

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN071519\
 Data File : VN056724.D
 Acq On : 15 Jul 2019 19:55
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050EC

Quant Time: Jul 16 04:25:39 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N071519W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jul 16 01:25:25 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	344755	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	526010	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	478178	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	224936	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	8.03	65	185388	48.61	ug/l	0.00
Spiked Amount						
			Recovery	=	97.22%	
35) Dibromofluoromethane	7.59	113	163595	49.98	ug/l	0.00
Spiked Amount						
			Recovery	=	99.96%	
50) Toluene-d8	10.09	98	634579	50.19	ug/l	0.00
Spiked Amount						
			Recovery	=	100.38%	
62) 4-Bromofluorobenzene	12.40	95	221434	51.94	ug/l	0.00
Spiked Amount						
			Recovery	=	103.88%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) Dichlorodifluoromethane	1.85	85	149156	46.075	ug/l	100
3) Chloromethane	2.06	50	198424	45.591	ug/l	100
4) Vinyl Chloride	2.18	62	199687	47.645	ug/l	100
5) Bromomethane	2.56	94	121989	49.495	ug/l	98
6) Chloroethane	2.70	64	113697	46.553	ug/l	99
7) Trichlorofluoromethane	3.01	101	251884	46.837	ug/l	98
8) Diethyl Ether	3.41	74	104805	49.985	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	3.76	101	155120	48.009	ug/l	100
10) Methyl Iodide	3.95	142	209743	48.533	ug/l	99
11) Tert butyl alcohol	4.79	59	147500	232.375	ug/l	99
12) 1,1-Dichloroethene	3.73	96	156602	48.320	ug/l	99
13) Acrolein	3.61	56	55837	257.229	ug/l	99
14) Allyl chloride	4.32	41	270993	48.351	ug/l	100
15) Acrylonitrile	4.99	53	453426	247.359	ug/l	100
16) Acetone	3.82	43	348318	198.208	ug/l	100
17) Carbon Disulfide	4.05	76	413975	48.337	ug/l	99
18) Methyl Acetate	4.33	43	188248	47.650	ug/l	99
19) Methyl tert-butyl Ether	5.05	73	503748	48.783	ug/l	98
20) Methylene Chloride	4.55	84	182992	47.650	ug/l	98
21) trans-1,2-Dichloroethene	5.04	96	169564	49.496	ug/l	94
22) Diisopropyl ether	5.95	45	548559	49.585	ug/l	98
23) Vinyl Acetate	5.90	43	2307601	257.407	ug/l	100
24) 1,1-Dichloroethane	5.85	63	311867	48.623	ug/l	100
25) 2-Butanone	6.84	43	593822	231.127	ug/l	99
26) 2,2-Dichloropropane	6.82	77	212744	46.001	ug/l	100
27) cis-1,2-Dichloroethene	6.83	96	196259	49.787	ug/l	100
28) Bromochloromethane	7.19	49	149302	49.508	ug/l	99
29) Tetrahydrofuran	7.21	42	407782	243.345	ug/l	98
30) Chloroform	7.37	83	309642	48.243	ug/l	99
31) Cyclohexane	7.65	56	292885	48.043	ug/l	99
32) 1,1,1-Trichloroethane	7.57	97	253736	49.987	ug/l	99
36) 1,1-Dichloropropene	7.79	75	238613	49.022	ug/l	100
37) Ethyl Acetate	6.93	43	246692	51.422	ug/l	99
38) Carbon Tetrachloride	7.77	117	220668	48.342	ug/l	98

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN071519\
 Data File : VN056724.D
 Acq On : 15 Jul 2019 19:55
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050EC

Quant Time: Jul 16 04:25:39 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N071519W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jul 16 01:25:25 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) Methylcyclohexane	9.08	83	291989	48.582	ug/l	97
40) Benzene	8.04	78	721699	48.390	ug/l	99
41) Methacrylonitrile	7.21	41	349228	165.724	ug/l #	100
42) 1,2-Dichloroethane	8.12	62	230227	48.843	ug/l	100
43) Isopropyl Acetate	8.17	43	380656	50.472	ug/l	100
44) Trichloroethene	8.84	130	196386	48.490	ug/l	99
45) 1,2-Dichloropropane	9.12	63	194561	49.095	ug/l	99
46) Dibromomethane	9.21	93	122076	49.708	ug/l	99
47) Bromodichloromethane	9.40	83	236242	50.622	ug/l	98
48) Methyl methacrylate	9.20	41	183179	50.222	ug/l	98
49) 1,4-Dioxane	9.20	88	64523	862.147	ug/l	99
51) 4-Methyl-2-Pentanone	9.99	43	1210244	247.759	ug/l	100
52) Toluene	10.16	92	444830	50.222	ug/l	100
53) t-1,3-Dichloropropene	10.38	75	255285	52.432	ug/l	98
54) cis-1,3-Dichloropropene	9.84	75	291331	51.563	ug/l	98
55) 1,1,2-Trichloroethane	10.56	97	179574	48.337	ug/l	99
56) Ethyl methacrylate	10.43	69	282156	52.785	ug/l	99
57) 1,3-Dichloropropane	10.71	76	299879	49.423	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.70	63	644959	250.912	ug/l	100
59) 2-Hexanone	10.75	43	879014	250.789	ug/l	99
60) Dibromochloromethane	10.90	129	190195	52.056	ug/l	99
61) 1,2-Dibromoethane	11.00	107	187881	50.888	ug/l	100
64) Tetrachloroethene	10.63	164	192484	46.659	ug/l	99
65) Chlorobenzene	11.43	112	482509	49.349	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.51	131	177421	49.284	ug/l	99
67) Ethyl Benzene	11.51	91	846466	49.262	ug/l	98
68) m/p-Xylenes	11.62	106	638306	99.398	ug/l	100
69) o-Xylene	11.95	106	304402	48.216	ug/l	97
70) Styrene	11.96	104	527125	51.644	ug/l	100
71) Bromoform	12.13	173	140320	51.228	ug/l #	97
73) Isopropylbenzene	12.25	105	811084	44.720	ug/l	100
74) N-amyl acetate	12.07	43	315399	46.694	ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.50	83	261646	49.812	ug/l	99
76) 1,2,3-Trichloropropane	12.55	75	320159	65.077	ug/l #	100
77) Bromobenzene	12.53	156	217114	45.767	ug/l	98
78) n-propylbenzene	12.59	91	925147	45.947	ug/l	100
79) 2-Chlorotoluene	12.67	91	546740	49.109	ug/l	100
80) 1,3,5-Trimethylbenzene	12.73	105	684343	44.520	ug/l	100
81) trans-1,4-Dichloro-2-buten	12.30	75	77071	48.381	ug/l	97
82) 4-Chlorotoluene	12.77	91	548295	46.402	ug/l	99
83) tert-Butylbenzene	12.99	119	587910	49.035	ug/l	99
84) 1,2,4-Trimethylbenzene	13.04	105	693954	46.211	ug/l	99
85) sec-Butylbenzene	13.17	105	787102	46.081	ug/l	100
86) p-Isopropyltoluene	13.29	119	712980	46.078	ug/l	100
87) 1,3-Dichlorobenzene	13.28	146	369655	47.548	ug/l	99
88) 1,4-Dichlorobenzene	13.36	146	357594	47.287	ug/l	99
89) n-Butylbenzene	13.61	91	615395	49.374	ug/l	99
90) Hexachloroethane	13.87	117	113782	45.472	ug/l	100
91) 1,2-Dichlorobenzene	13.65	146	363579	45.726	ug/l	99
92) 1,2-Dibromo-3-Chloropropan	14.27	75	45713	47.004	ug/l	99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN071519\
Data File : VN056724.D
Acq On : 15 Jul 2019 19:55
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 30 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Quant Time: Jul 16 04:25:39 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N071519W.M
Quant Title : SW846 8260
QLast Update : Tue Jul 16 01:25:25 2019
Response via : Initial Calibration

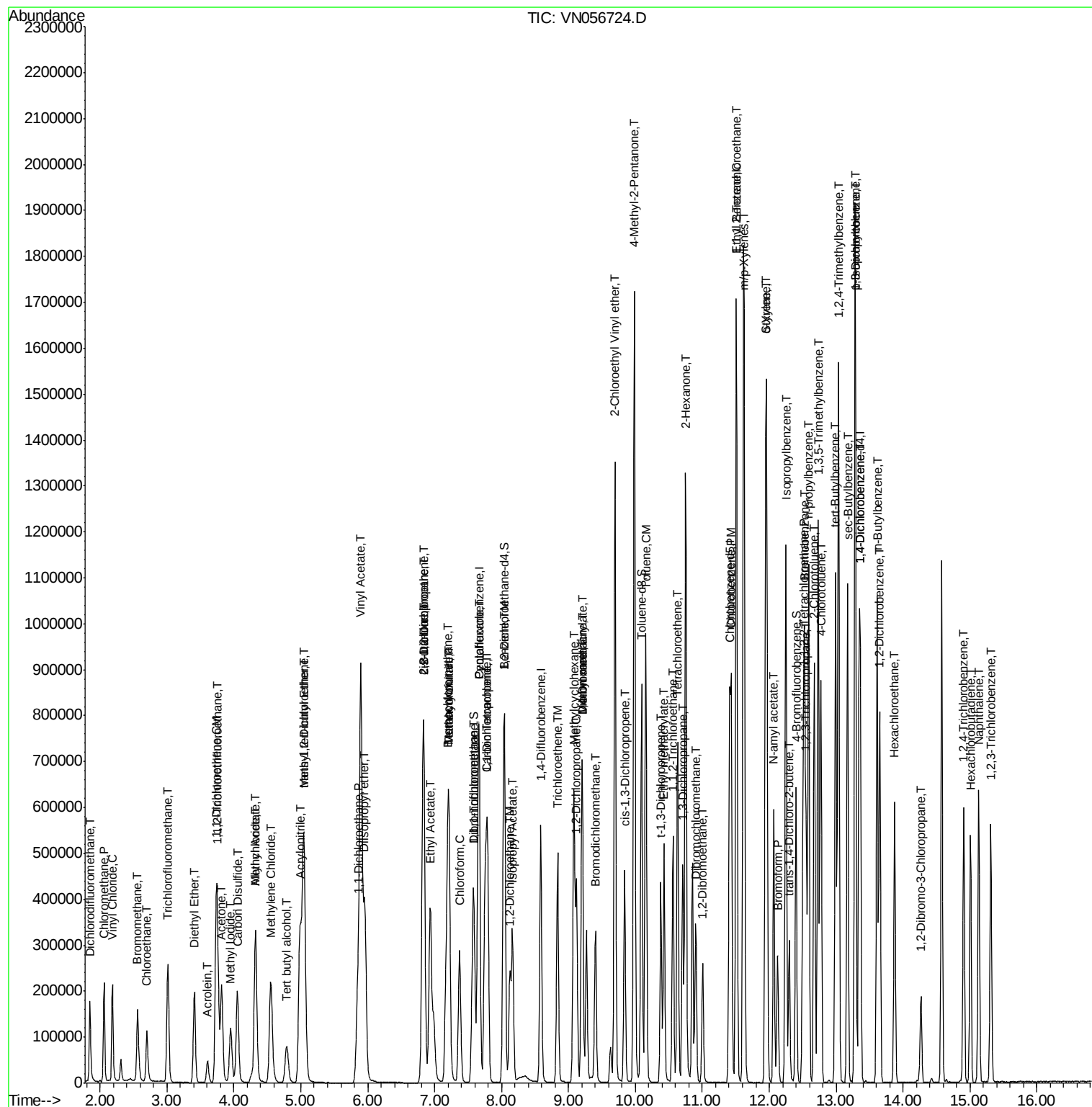
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	207798	47.504	ug/l	99
94) Hexachlorobutadiene	15.01	225	117872	47.110	ug/l	99
95) Naphthalene	15.13	128	567249	47.334	ug/l	100
96) 1,2,3-Trichlorobenzene	15.31	180	209339	48.132	ug/l	98

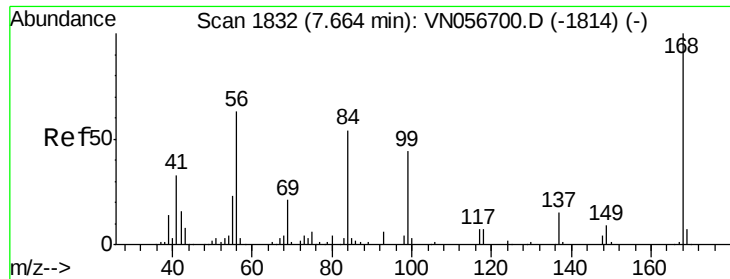
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN071519\
Data File : VN056724.D
Acq On : 15 Jul 2019 19:55
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 30 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Quant Time: Jul 16 04:25:39 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N071519W.M
Quant Title : SW846 8260
QLast Update : Tue Jul 16 01:25:25 2019
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.67 min Scan# 1833

Delta R.T. 0.00 min

Lab File: VN056724.D

Acq: 15 Jul 2019 19:55

Instrument :

MSVOA_N

ClientSampleId :

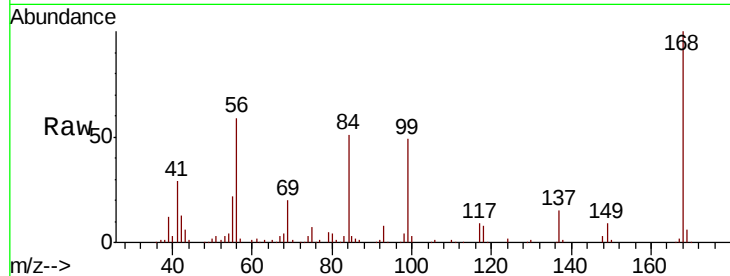
VSTDCCC050EC

Tot Ion:168 Resp: 344755

Ion Ratio Lower Upper

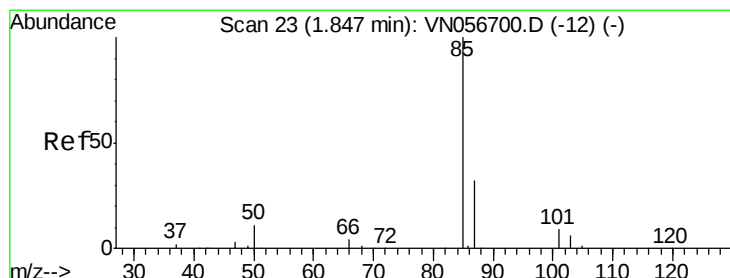
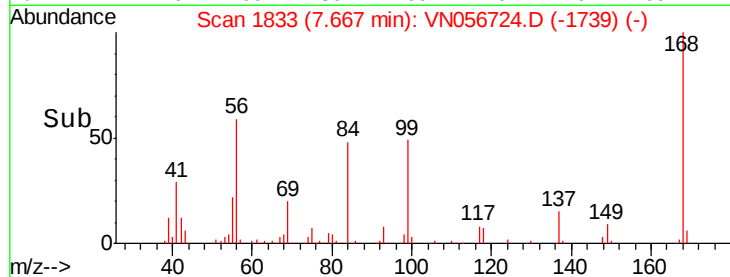
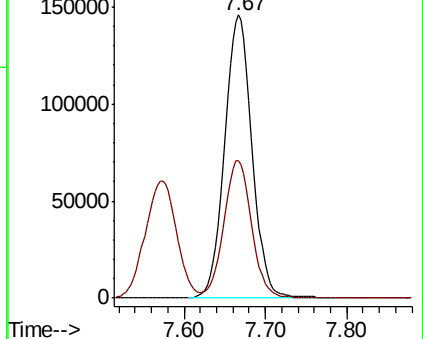
168 100

99 48.6 39.4 59.2



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VNO



#2

Dichlorodifluoromethane

Concen: 46.075 ug/l

RT: 1.85 min Scan# 23

Delta R.T. -0.00 min

Lab File: VN056724.D

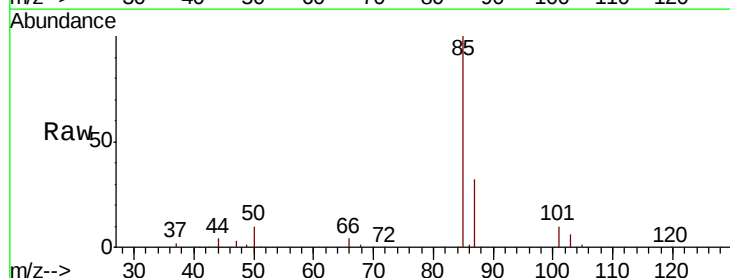
Acq: 15 Jul 2019 19:55

Tgt Ion: 85 Resp: 149156

Ion Ratio Lower Upper

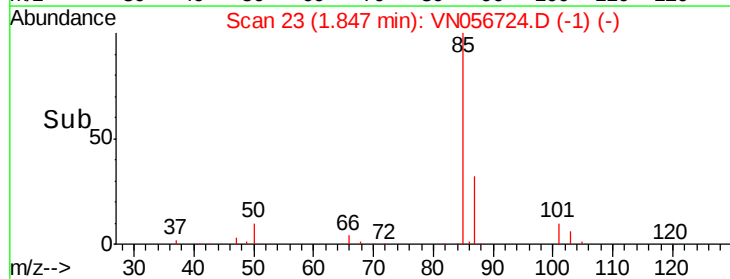
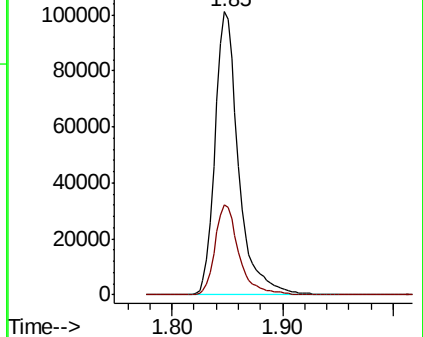
85 100

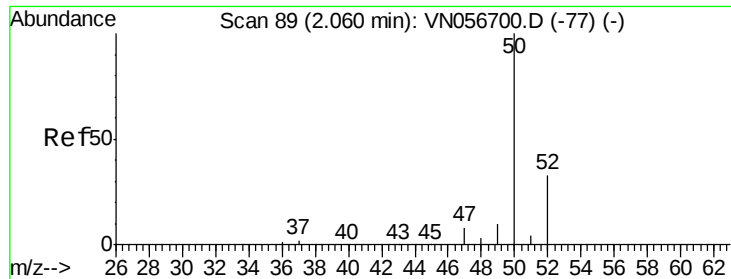
87 31.7 15.9 47.7



Abundance Ion 84.90 (84.60 to 85.60): VNO

Ion 86.90 (86.60 to 87.60): VNO





#3

Chloromethane

Concen: 45.591 ug/l

RT: 2.06 min Scan# 89

Delta R.T. -0.00 min

Lab File: VN056724.D

Acq: 15 Jul 2019 19:55

Instrument :

MSVOA_N

ClientSampleId :

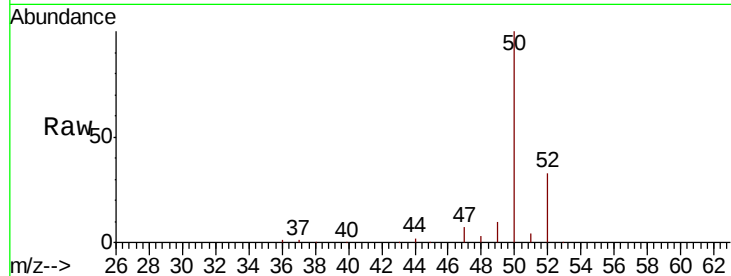
VSTDCCC050EC

Tot Ion: 50 Resp: 198424

Ion Ratio Lower Upper

50 100

52 32.8 26.5 39.7



Abundance Ion 49.90 (49.60 to 50.60): VN056700.D (-77) (-)

Ion 51.90 (51.60 to 52.60): VN056700.D (-77) (-)

2.06

150000

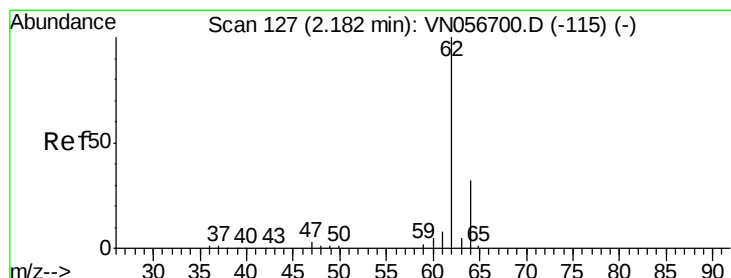
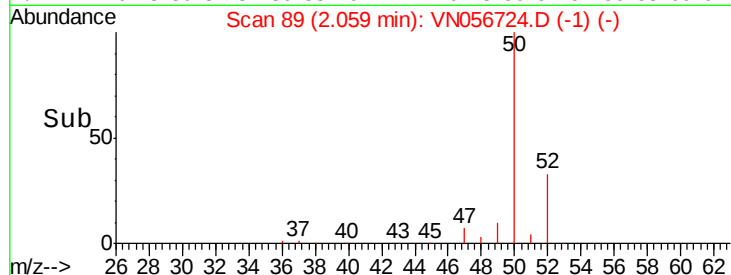
100000

50000

0

2.00 2.05 2.10 2.15

Time-->



#4

Vinyl Chloride

Concen: 47.645 ug/l

RT: 2.18 min Scan# 128

Delta R.T. 0.00 min

Lab File: VN056724.D

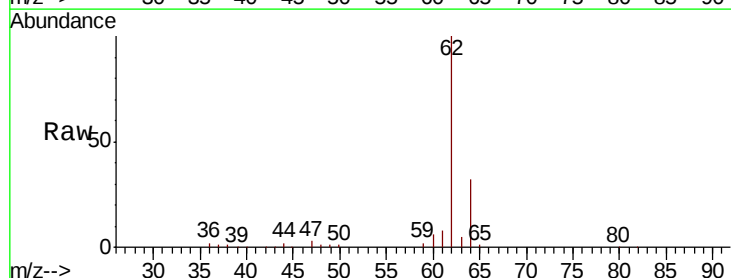
Acq: 15 Jul 2019 19:55

Tgt Ion: 62 Resp: 199687

Ion Ratio Lower Upper

62 100

64 32.2 25.6 38.4



Abundance Ion 61.90 (61.60 to 62.60): VN056700.D (-115) (-)

Ion 63.90 (63.60 to 64.60): VN056700.D (-115) (-)

2.18

150000

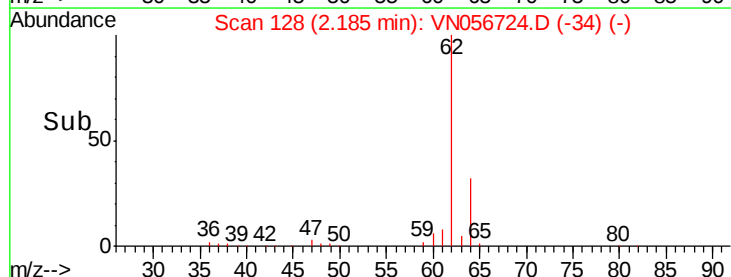
100000

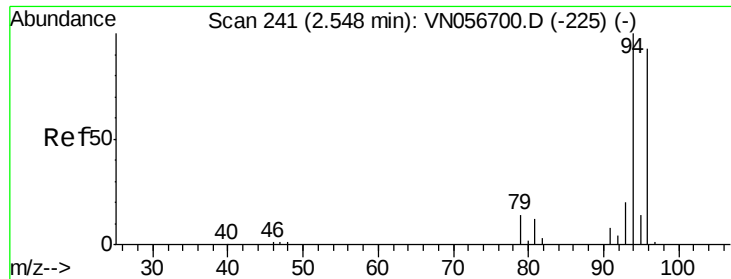
50000

0

2.10 2.20 2.30

Time-->





#5

Bromomethane

Concen: 49.495 ug/l

RT: 2.56 min Scan# 245

Delta R.T. 0.01 min

Lab File: VN056724.D

Acq: 15 Jul 2019 19:55

Instrument :

MSVOA_N

ClientSampleId :

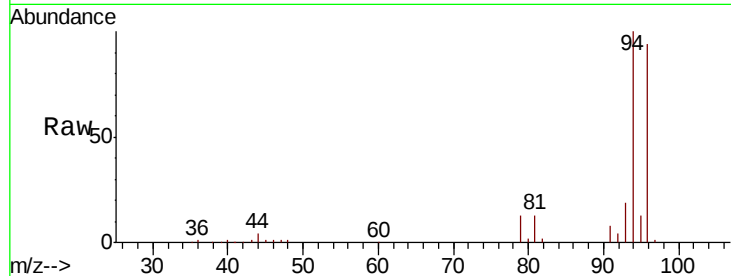
VSTDCCC050EC

Tot Ion: 94 Resp: 121989

Ion Ratio Lower Upper

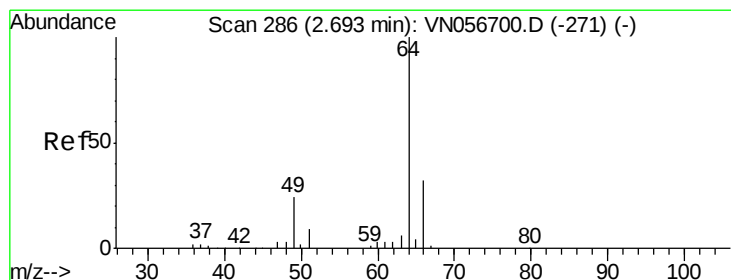
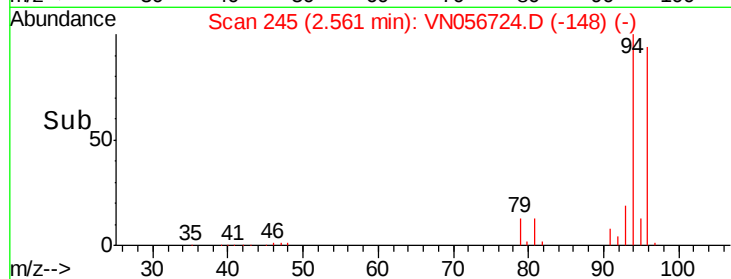
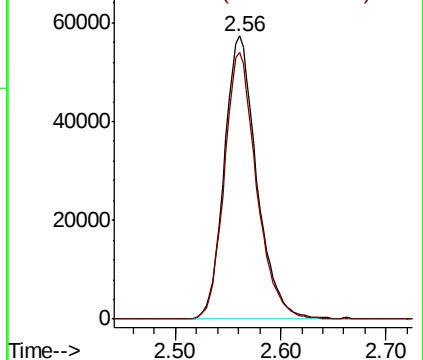
94 100

96 94.1 74.0 111.0



Abundance Ion 93.90 (93.60 to 94.60): VN0

Ion 95.90 (95.60 to 96.60): VN0



#6

Chloroethane

Concen: 46.553 ug/l

RT: 2.70 min Scan# 288

Delta R.T. 0.01 min

Lab File: VN056724.D

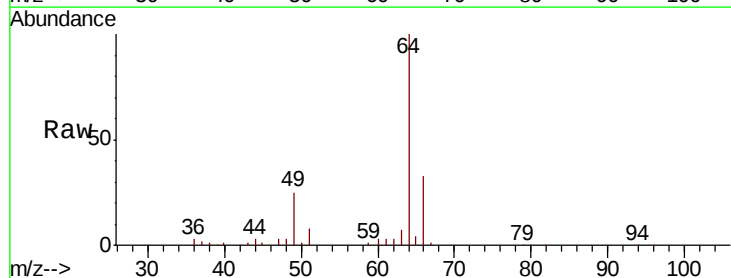
Acq: 15 Jul 2019 19:55

Tgt Ion: 64 Resp: 113697

Ion Ratio Lower Upper

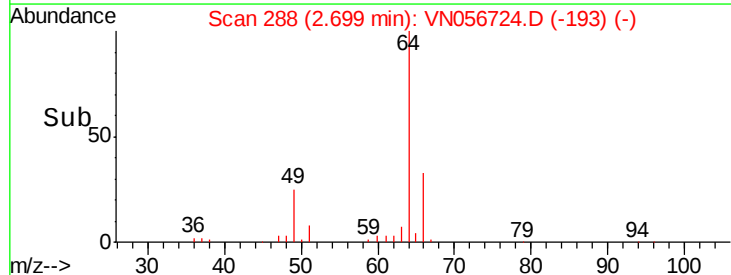
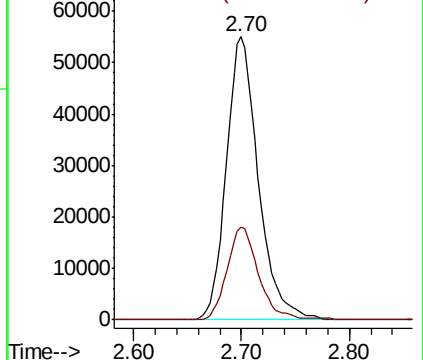
64 100

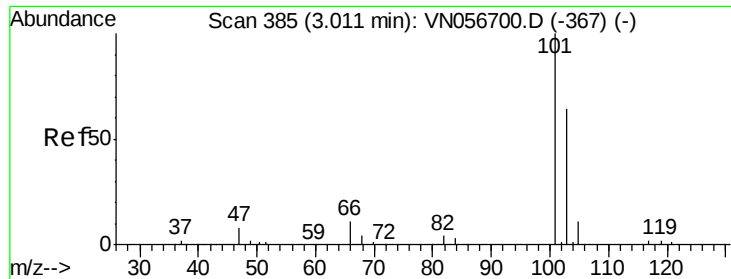
66 32.8 25.8 38.8



Abundance Ion 63.90 (63.60 to 64.60): VN0

Ion 65.90 (65.60 to 66.60): VN0



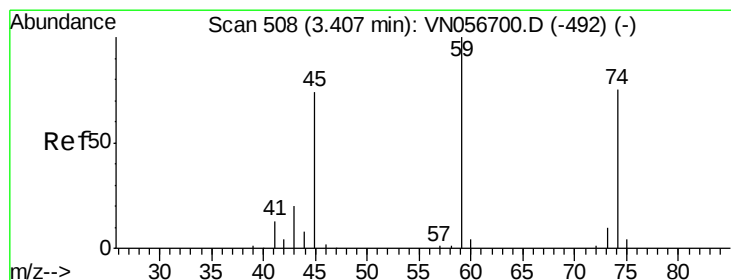
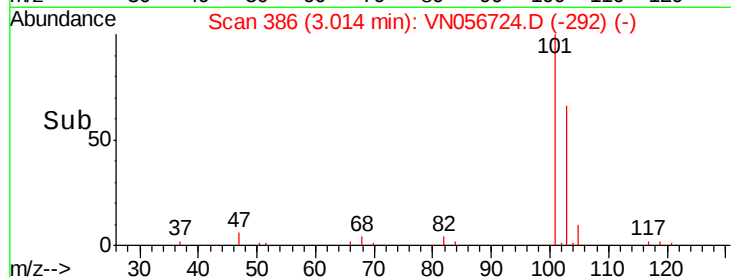
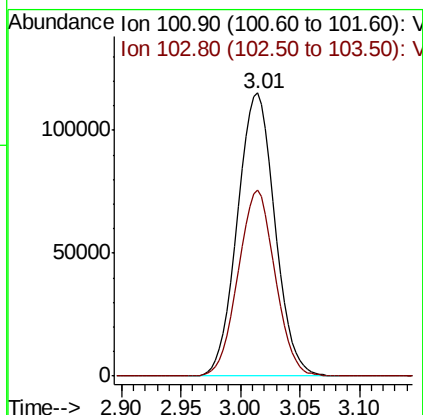
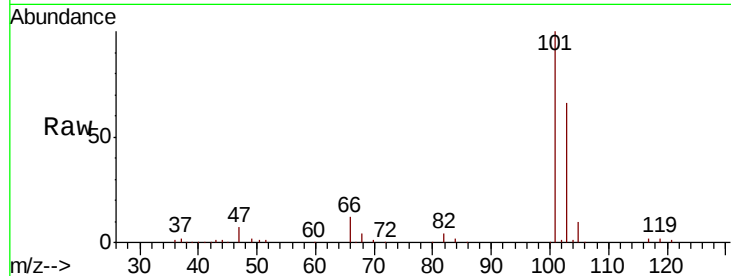


#7

Trichlorofluoromethane
Concen: 46.837 ug/l
RT: 3.01 min Scan# 386
Delta R.T. 0.00 min
Lab File: VN056724.D
Acq: 15 Jul 2019 19:55

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

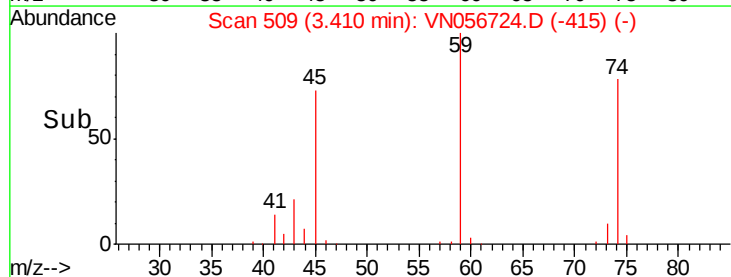
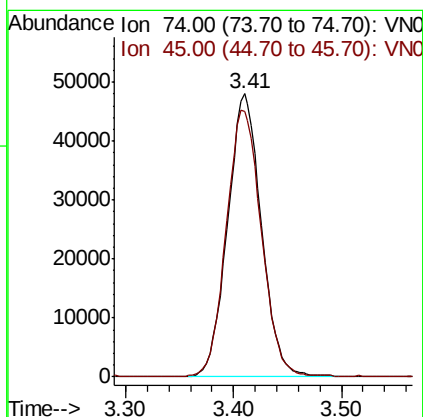
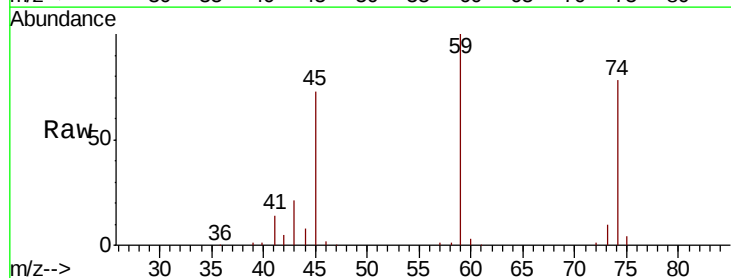
Tot Ion:101 Resp: 251884
Ion Ratio Lower Upper
101 100
103 65.9 51.5 77.3

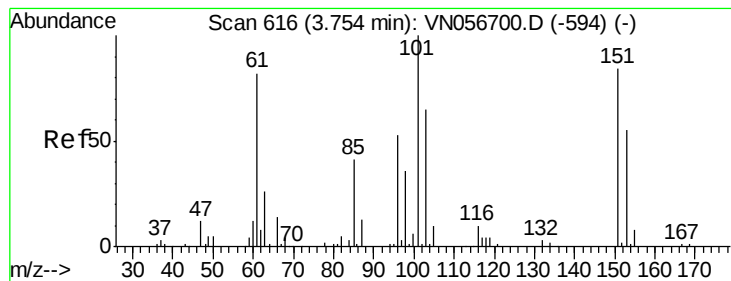


#8

Diethyl Ether
Concen: 49.985 ug/l
RT: 3.41 min Scan# 509
Delta R.T. 0.00 min
Lab File: VN056724.D
Acq: 15 Jul 2019 19:55

Tgt Ion: 74 Resp: 104805
Ion Ratio Lower Upper
74 100
45 97.7 49.4 148.2





#9

1,1,2-Trichlorotrifluoroethane

Concen: 48.009 ug/l

RT: 3.76 min Scan# 617

Delta R.T. 0.00 min

Lab File: VN056724.D

Acq: 15 Jul 2019 19:55

Instrument :

MSVOA_N

ClientSampleId :

VSTDCCC050EC

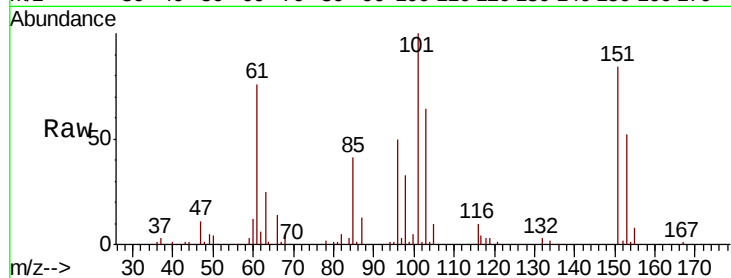
Tot Ion:101 Resp: 155120

Ion Ratio Lower Upper

101 100

85 41.5 33.3 49.9

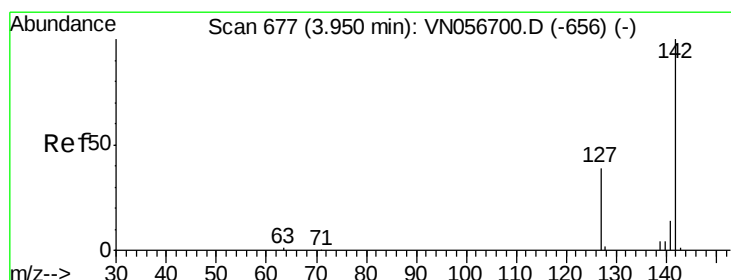
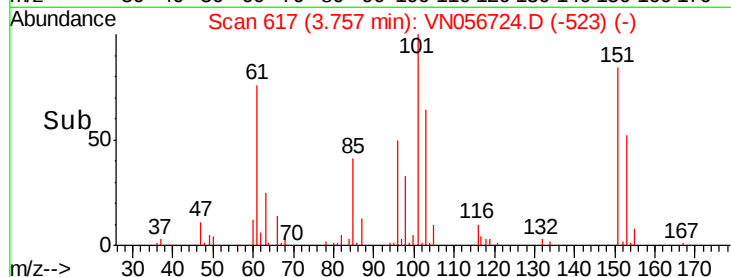
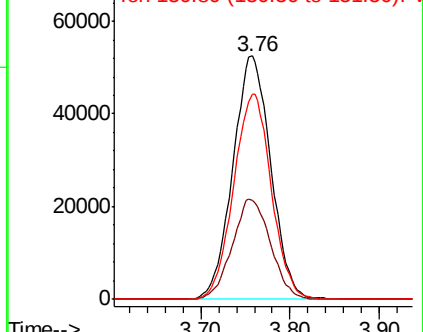
151 83.7 67.0 100.6



Abundance Ion 100.90 (100.60 to 101.60): V

Ion 84.90 (84.60 to 85.60): VN

Ion 150.80 (150.50 to 151.50): V



#10

Methyl Iodide

Concen: 48.533 ug/l

RT: 3.95 min Scan# 678

Delta R.T. 0.00 min

Lab File: VN056724.D

Acq: 15 Jul 2019 19:55

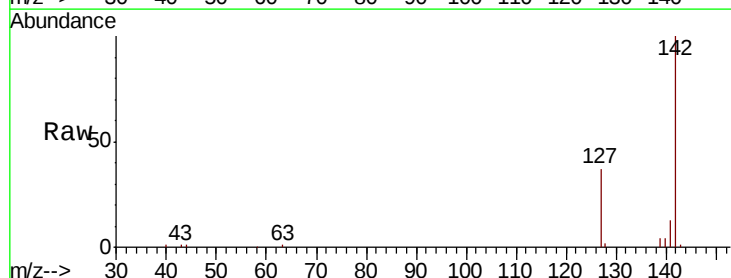
Tgt Ion:142 Resp: 209743

Ion Ratio Lower Upper

142 100

127 38.7 30.7 46.1

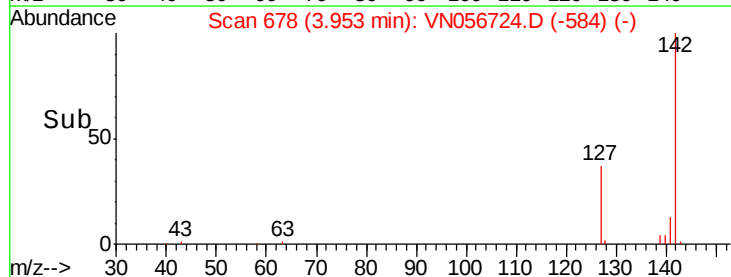
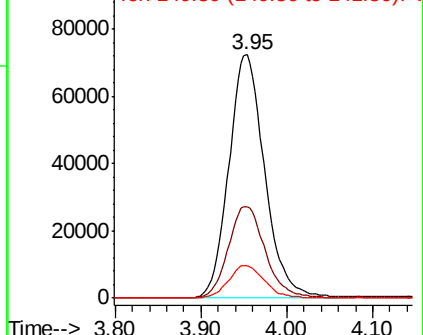
141 13.5 11.3 16.9

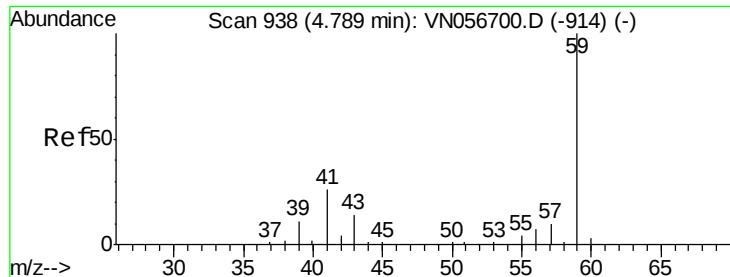


Abundance Ion 141.80 (141.50 to 142.50): V

Ion 126.80 (126.50 to 127.50): V

Ion 140.80 (140.50 to 141.50): V

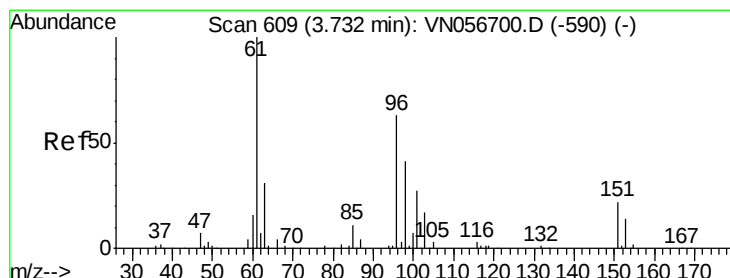
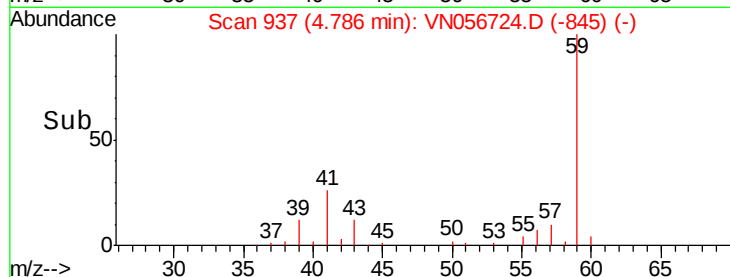
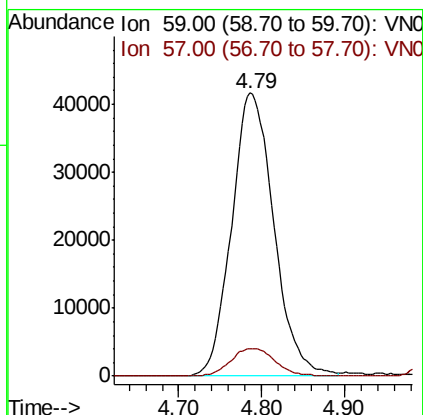
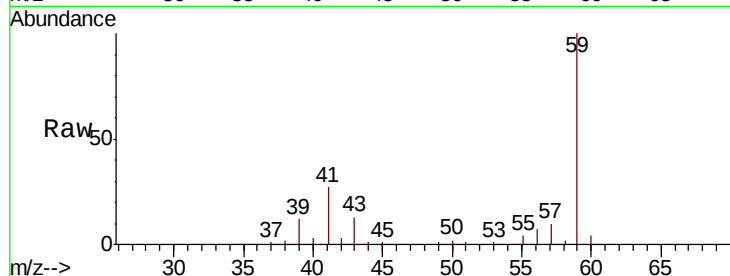




#11
Tert butyl alcohol
Concen: 232.375 ug/l
RT: 4.79 min Scan# 937
Delta R.T. -0.00 min
Lab File: VN056724.D
Acq: 15 Jul 2019 19:55

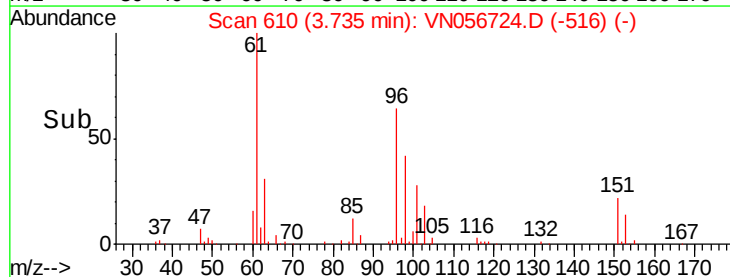
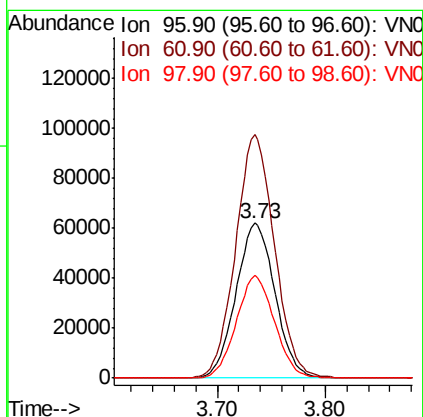
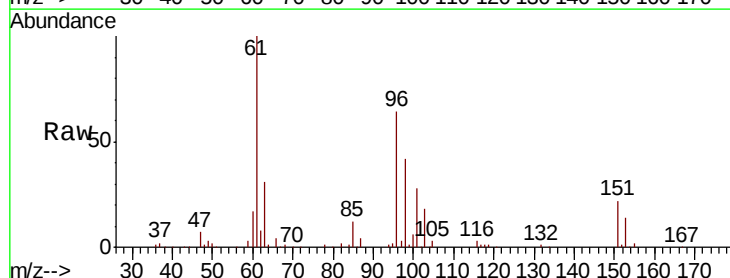
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

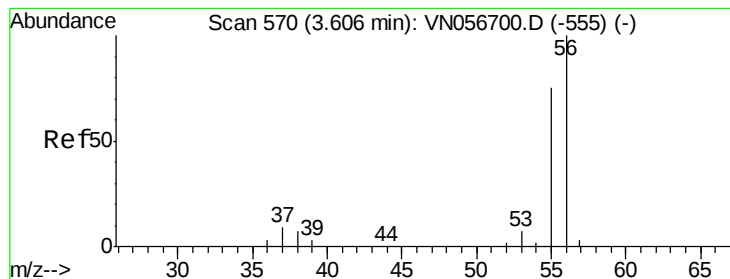
Tot Ion: 59 Resp: 147500
Ion Ratio Lower Upper
59 100
57 10.3 8.0 12.0



#12
1,1-Dichloroethene
Concen: 48.320 ug/l
RT: 3.73 min Scan# 610
Delta R.T. 0.00 min
Lab File: VN056724.D
Acq: 15 Jul 2019 19:55

Tgt Ion: 96 Resp: 156602
Ion Ratio Lower Upper
96 100
61 156.8 126.6 189.8
98 66.1 51.4 77.2





#13

Acrolein

Concen: 257.229 ug/l

RT: 3.61 min Scan# 570

Delta R.T. 0.00 min

Lab File: VN056724.D

Acq: 15 Jul 2019 19:55

Instrument :

MSVOA_N

ClientSampleId :

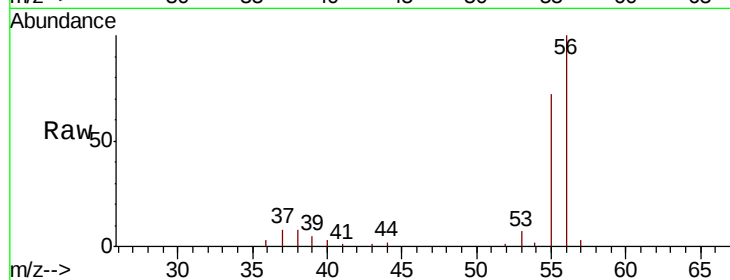
VSTDCCC050EC

Tot Ion: 56 Resp: 55837

Ion Ratio Lower Upper

56 100

55 71.8 58.0 87.0



Abundance Ion 56.00 (55.70 to 56.70): VN056700.D (-555) (-)

Ion 55.00 (54.70 to 55.70): VN056700.D (-555) (-)

3.61

25000

20000

15000

10000

5000

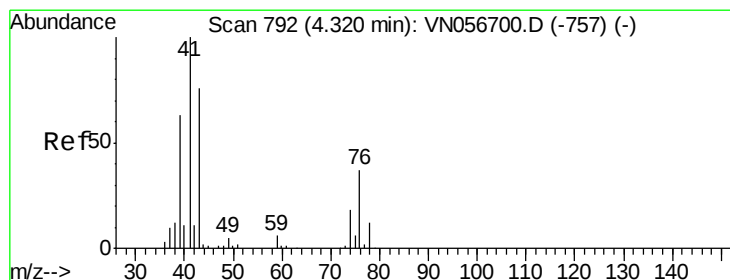
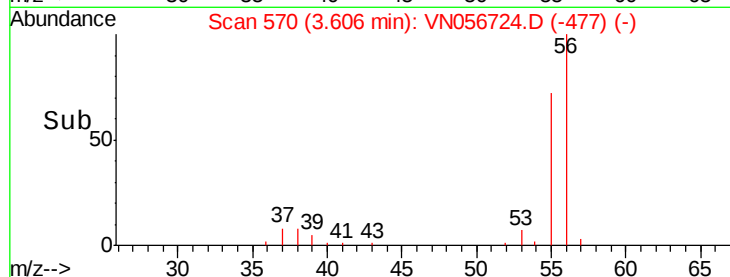
0

Time-->

3.50

3.60

3.70



#14

Allyl chloride

Concen: 48.351 ug/l

RT: 4.32 min Scan# 793

Delta R.T. 0.00 min

Lab File: VN056724.D

Acq: 15 Jul 2019 19:55

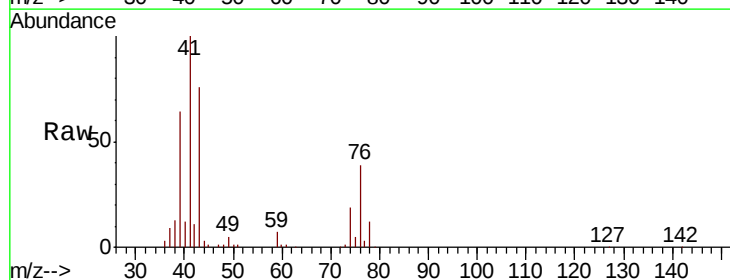
Tgt Ion: 41 Resp: 270993

Ion Ratio Lower Upper

41 100

39 58.7 46.9 70.3

76 33.7 26.5 39.7



Abundance Ion 41.00 (40.70 to 41.70): VN056700.D (-757) (-)

Ion 39.00 (38.70 to 39.70): VN056700.D (-757) (-)

Ion 75.90 (75.60 to 76.60): VN056700.D (-757) (-)

4.32

100000

80000

60000

40000

20000

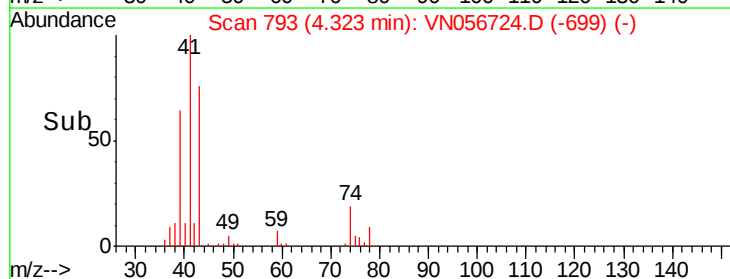
0

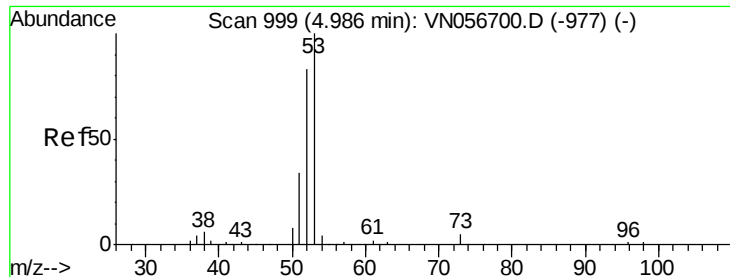
Time-->

4.20

4.30

4.40





#15

Acrylonitrile

Concen: 247.359 ug/l

RT: 4.99 min Scan# 1000

Delta R.T. 0.00 min

Lab File: VN056724.D

Acq: 15 Jul 2019 19:55

Instrument :

MSVOA_N

ClientSampleId :

VSTDCCC050EC

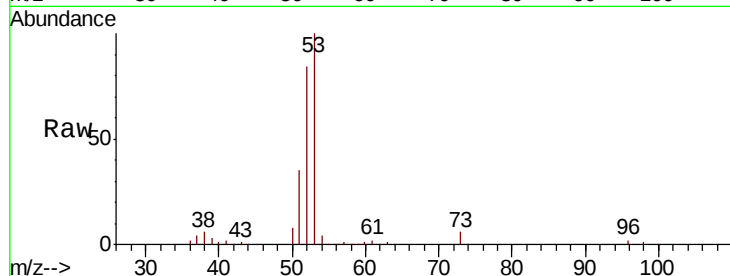
Tot Ion: 53 Resp: 453426

Ion Ratio Lower Upper

53 100

52 83.0 66.6 99.8

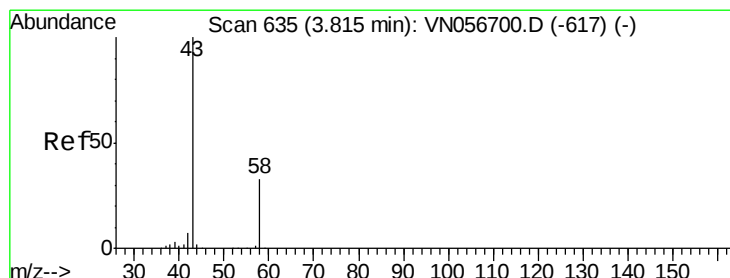
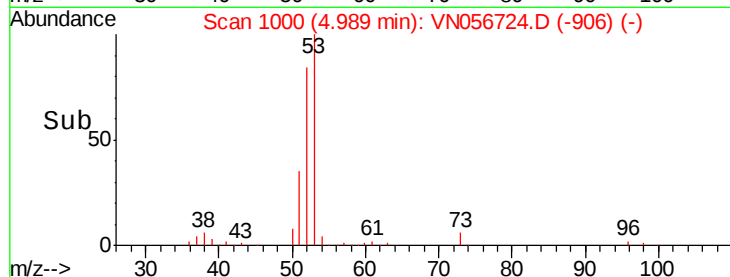
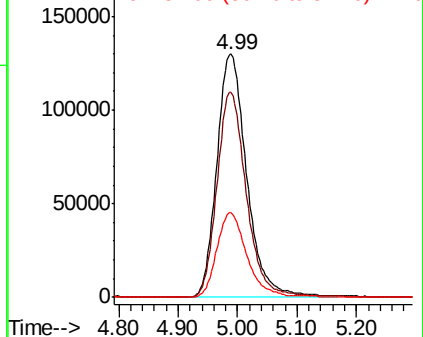
51 35.1 28.4 42.6



Abundance Ion 53.00 (52.70 to 53.70): VN0

Ion 52.00 (51.70 to 52.70): VN0

Ion 51.00 (50.70 to 51.70): VN0



#16

Acetone

Concen: 198.208 ug/l

RT: 3.82 min Scan# 635

Delta R.T. -0.00 min

Lab File: VN056724.D

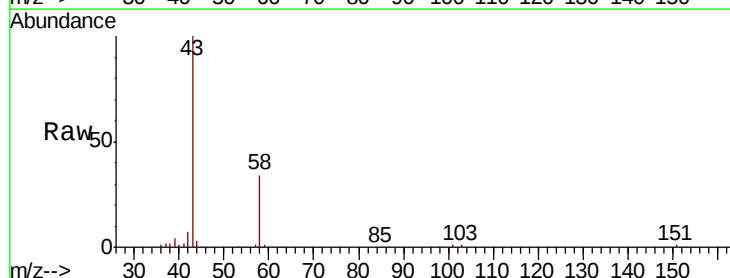
Acq: 15 Jul 2019 19:55

Tgt Ion: 43 Resp: 348318

Ion Ratio Lower Upper

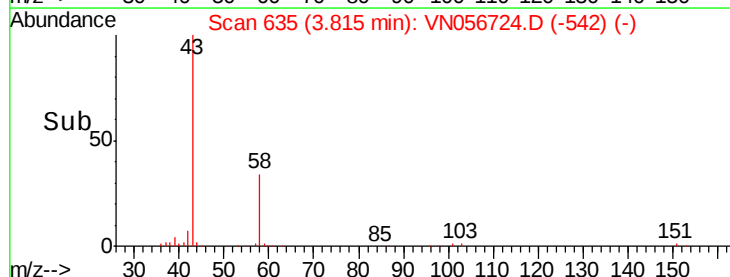
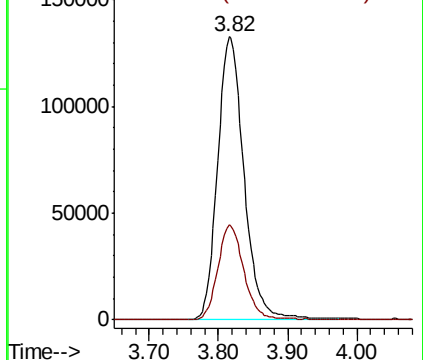
43 100

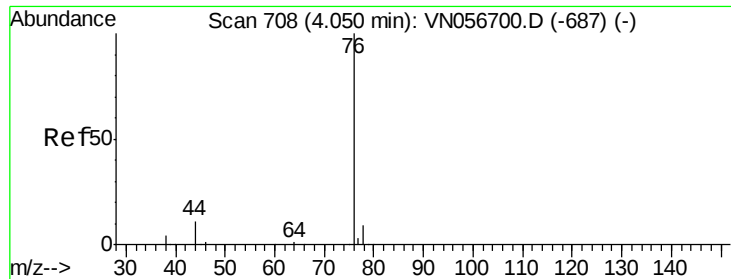
58 33.6 26.7 40.1



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0

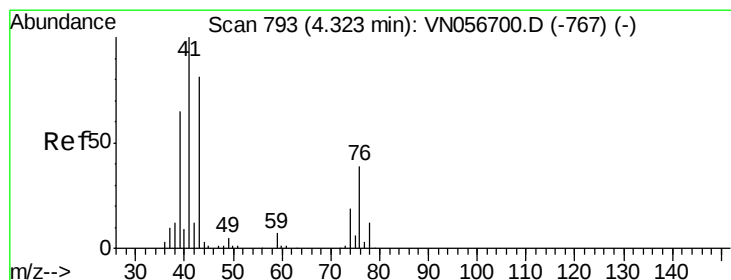
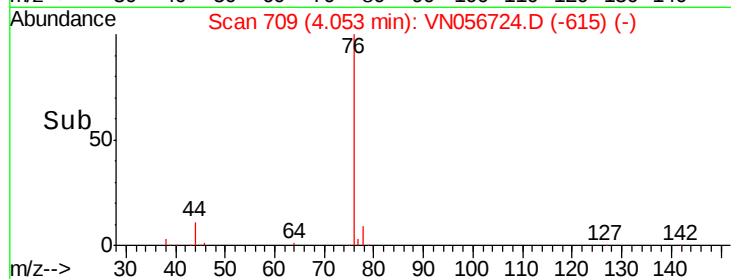
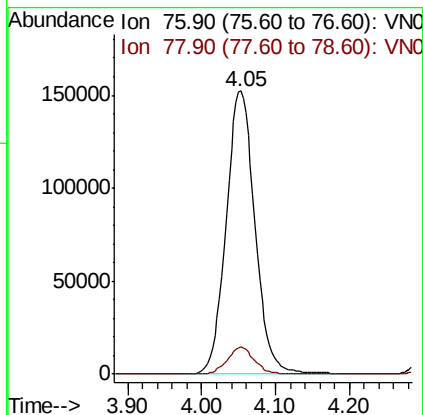
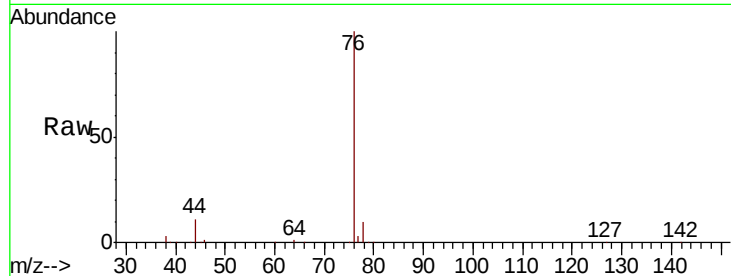




#17
Carbon Disulfide
Concen: 48.337 ug/l
RT: 4.05 min Scan# 709
Delta R.T. 0.00 min
Lab File: VN056724.D
Acq: 15 Jul 2019 19:55

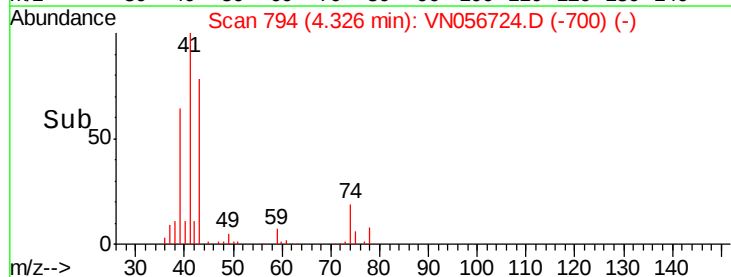
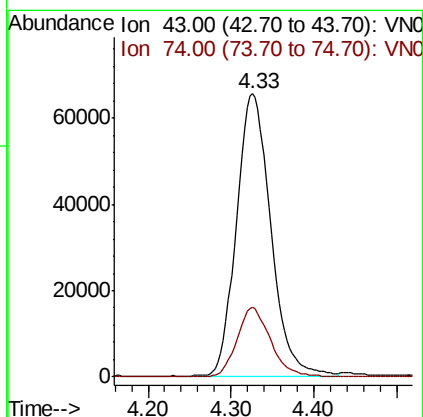
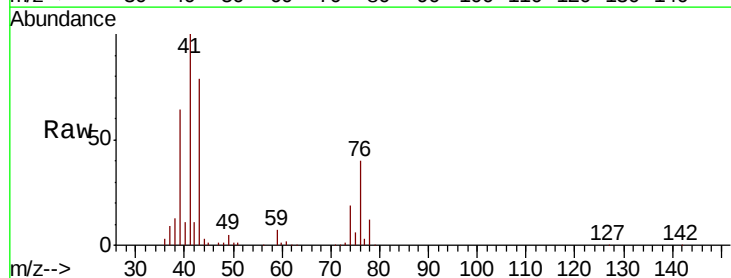
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

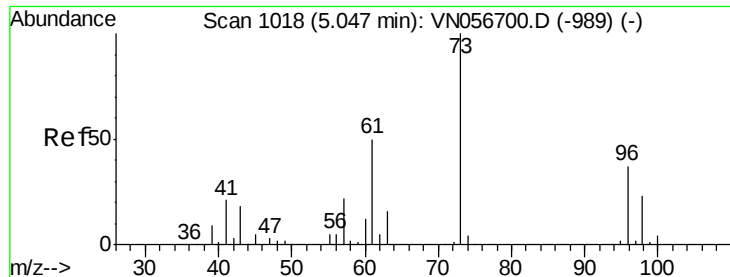
Tot Ion: 76 Resp: 413975
Ion Ratio Lower Upper
76 100
78 9.5 7.4 11.0



#18
Methyl Acetate
Concen: 47.650 ug/l
RT: 4.33 min Scan# 794
Delta R.T. 0.00 min
Lab File: VN056724.D
Acq: 15 Jul 2019 19:55

Tgt Ion: 43 Resp: 188248
Ion Ratio Lower Upper
43 100
74 24.0 18.9 28.3

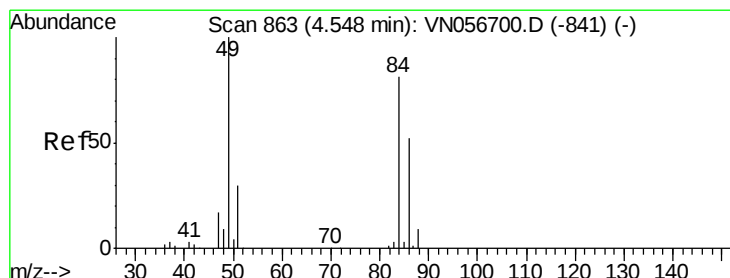
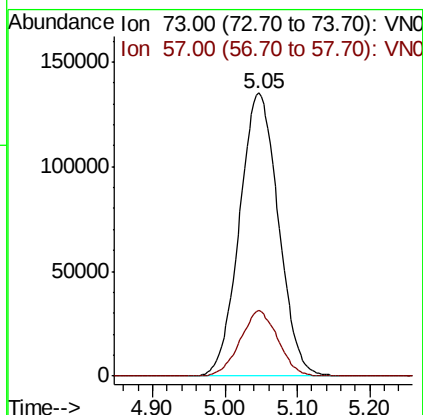
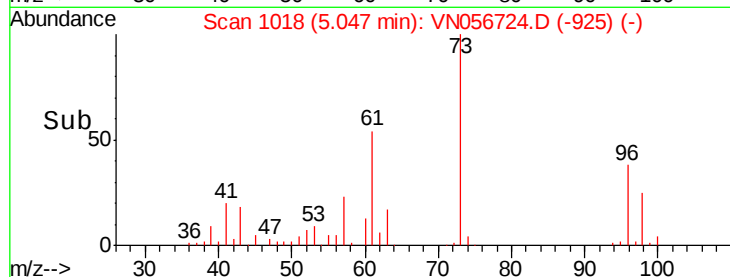
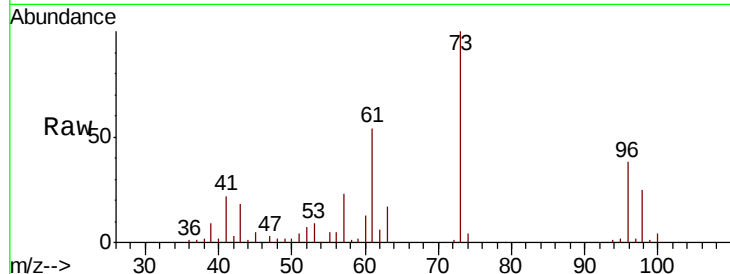




#19
Methyl tert-butyl Ether
Concen: 48.783 ug/l
RT: 5.05 min Scan# 1018
Delta R.T. -0.00 min
Lab File: VN056724.D
Acq: 15 Jul 2019 19:55

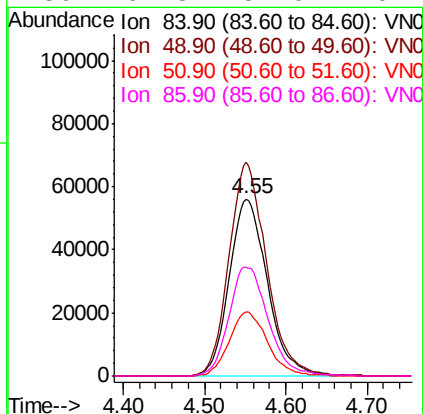
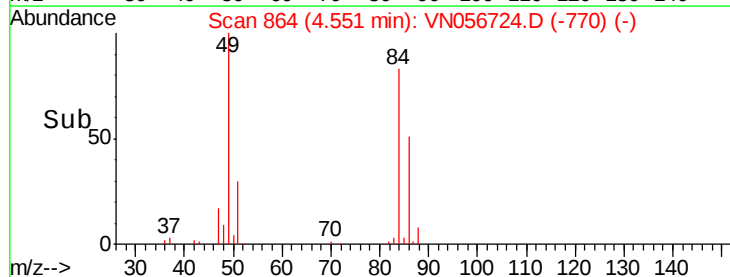
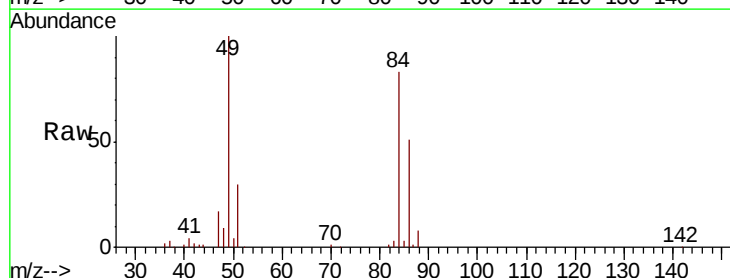
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

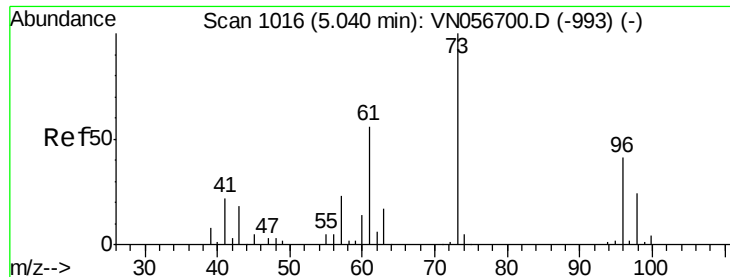
Tot Ion: 73 Resp: 503748
Ion Ratio Lower Upper
73 100
57 23.3 17.9 26.9



#20
Methylene Chloride
Concen: 47.650 ug/l
RT: 4.55 min Scan# 864
Delta R.T. 0.00 min
Lab File: VN056724.D
Acq: 15 Jul 2019 19:55

Tgt Ion: 84 Resp: 182992
Ion Ratio Lower Upper
84 100
49 120.6 98.2 147.4
51 36.1 29.6 44.4
86 61.3 51.0 76.4





#21

trans-1,2-Dichloroethene

Concen: 49.496 ug/l

RT: 5.04 min Scan# 1017

Delta R.T. 0.00 min

Lab File: VN056724.D

Acq: 15 Jul 2019 19:55

Instrument :

MSVOA_N

ClientSampleId :

VSTDCCC050EC

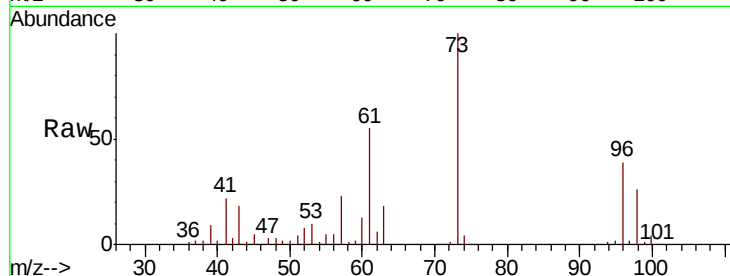
Tot Ion: 96 Resp: 169564

Ion Ratio Lower Upper

96 100

61 142.6 109.4 164.2

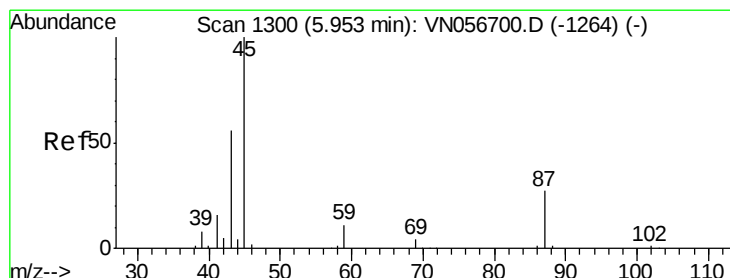
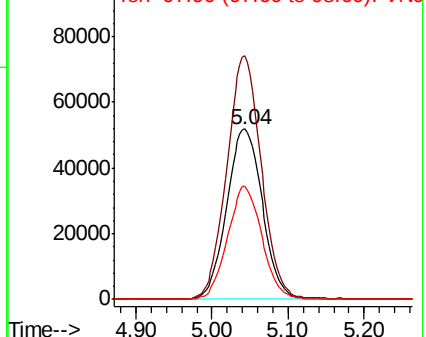
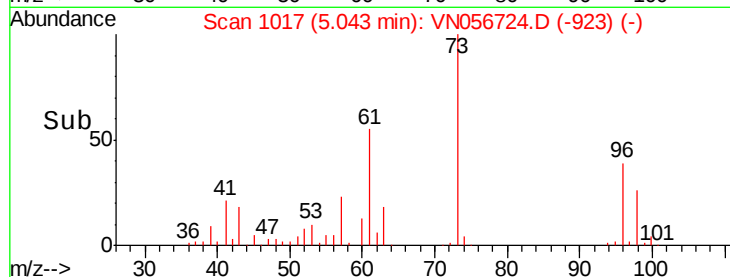
98 66.1 48.0 72.0



Abundance Ion 95.90 (95.60 to 96.60): VN056724.D (-1207) (-)

Ion 60.90 (60.60 to 61.60): VN056724.D (-1207) (-)

Ion 97.90 (97.60 to 98.60): VN056724.D (-1207) (-)



#22

Diisopropyl ether

Concen: 49.585 ug/l

RT: 5.95 min Scan# 1300

Delta R.T. -0.00 min

Lab File: VN056724.D

Acq: 15 Jul 2019 19:55

Tgt Ion: 45 Resp: 548559

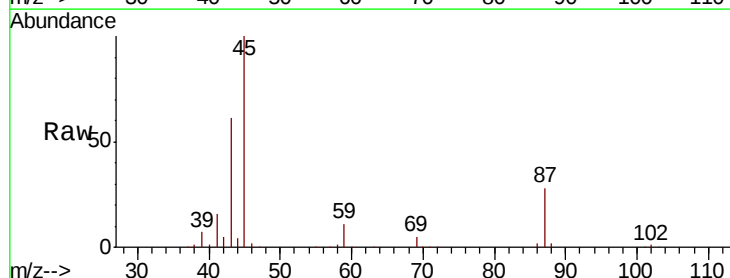
Ion Ratio Lower Upper

45 100

43 59.4 45.6 68.4

87 28.1 22.0 33.0

59 11.1 9.3 13.9

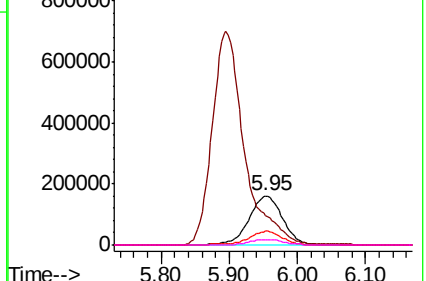
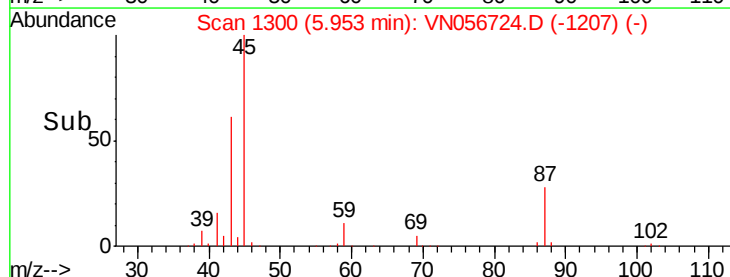


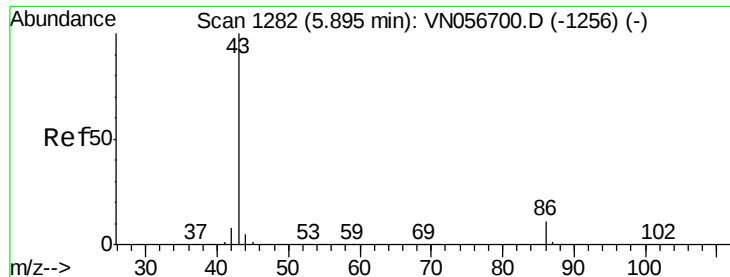
Abundance Ion 45.00 (44.70 to 45.70): VN056724.D (-1207) (-)

Ion 43.00 (42.70 to 43.70): VN056724.D (-1207) (-)

Ion 87.00 (86.70 to 87.70): VN056724.D (-1207) (-)

Ion 59.00 (58.70 to 59.70): VN056724.D (-1207) (-)

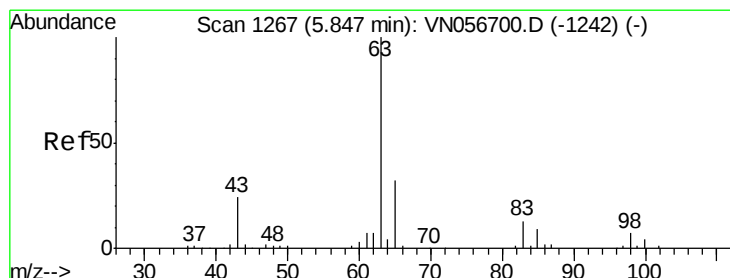
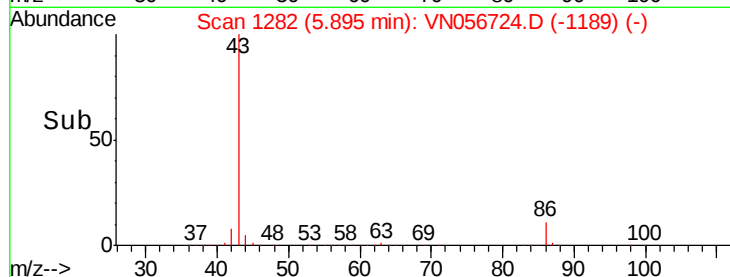
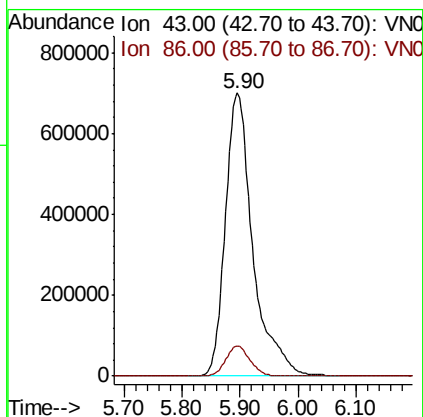
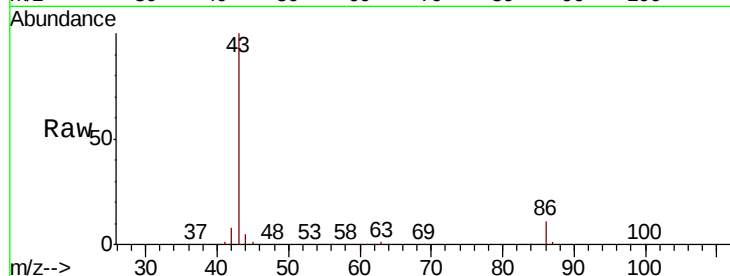




#23
 Vinyl Acetate
 Concen: 257.407 ug/l
 RT: 5.90 min Scan# 1282
 Delta R.T. -0.00 min
 Lab File: VN056724.D
 Acq: 15 Jul 2019 19:55

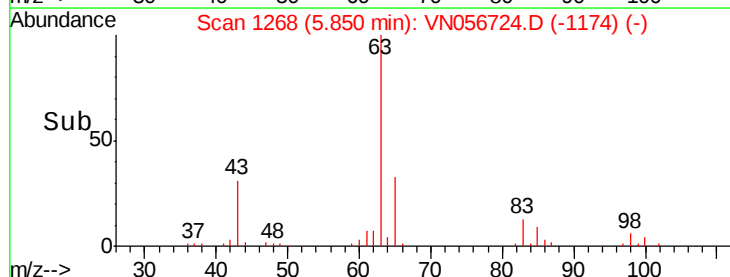
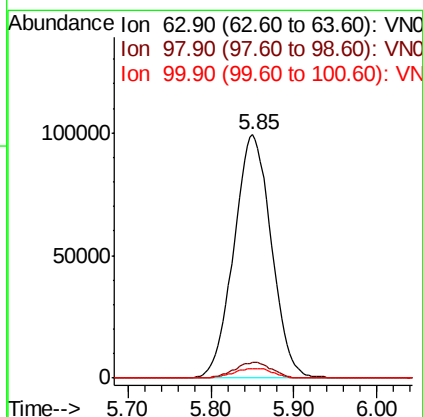
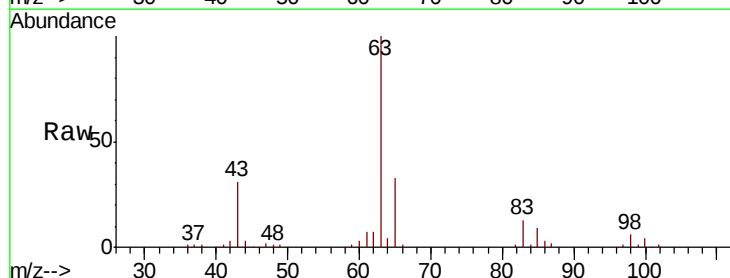
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050EC

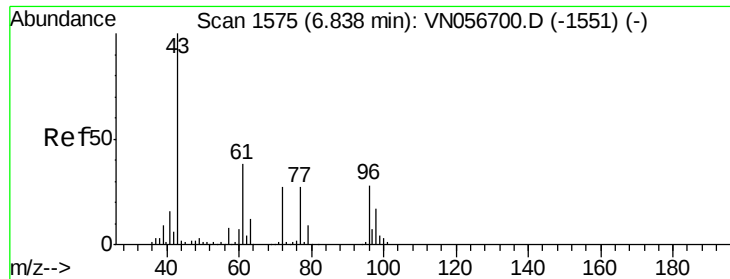
Tot Ion: 43 Resp: 2307601
 Ion Ratio Lower Upper
 43 100
 86 10.7 8.5 12.7



#24
 1,1-Dichloroethane
 Concen: 48.623 ug/l
 RT: 5.85 min Scan# 1268
 Delta R.T. 0.00 min
 Lab File: VN056724.D
 Acq: 15 Jul 2019 19:55

Tgt Ion: 63 Resp: 311867
 Ion Ratio Lower Upper
 63 100
 98 6.5 3.3 9.9
 100 4.1 2.0 5.8





#25

2-Butanone

Concen: 231.127 ug/l

RT: 6.84 min Scan# 1575

Delta R.T. -0.00 min

Lab File: VN056724.D

Acq: 15 Jul 2019 19:55

Instrument :

MSVOA_N

ClientSampleId :

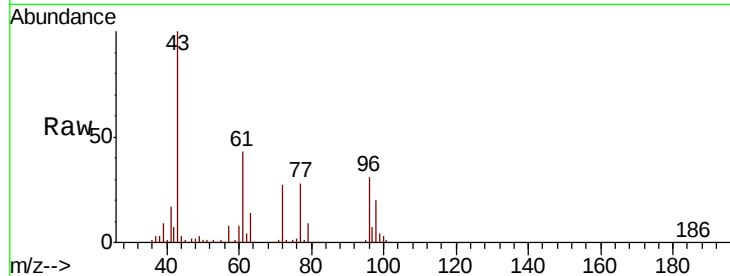
VSTDCCC050EC

Tot Ion: 43 Resp: 593822

Ion Ratio Lower Upper

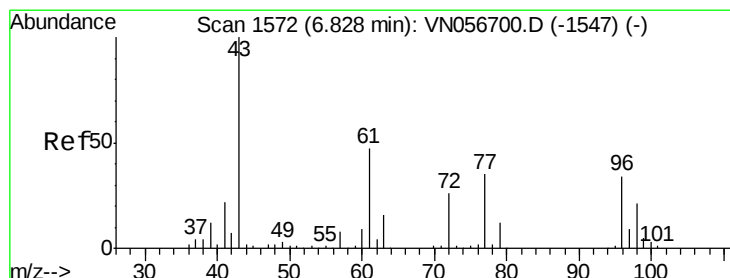
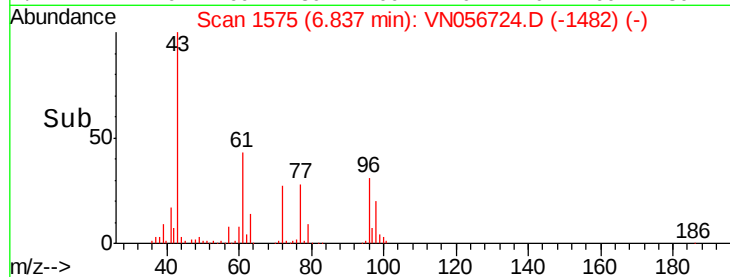
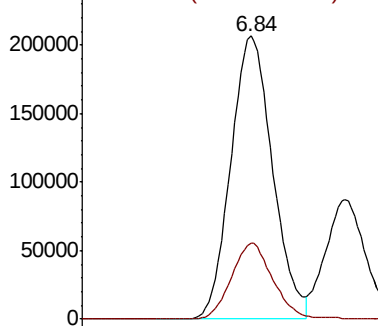
43 100

72 26.9 21.2 31.8



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 72.00 (71.70 to 72.70): VN0



#26

2,2-Dichloropropane

Concen: 46.001 ug/l

RT: 6.82 min Scan# 1571

Delta R.T. -0.00 min

Lab File: VN056724.D

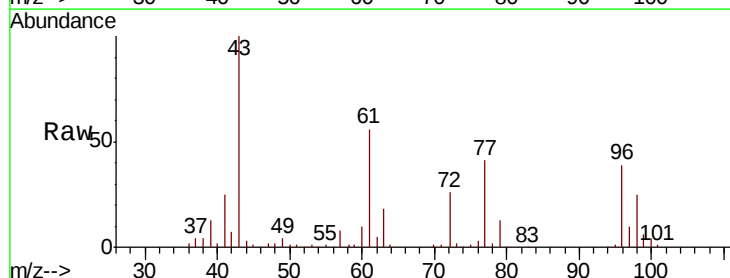
Acq: 15 Jul 2019 19:55

Tgt Ion: 77 Resp: 212744

Ion Ratio Lower Upper

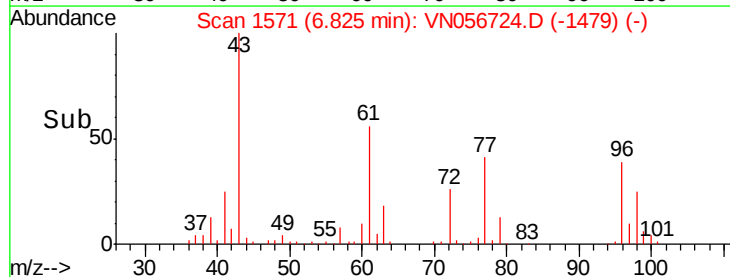
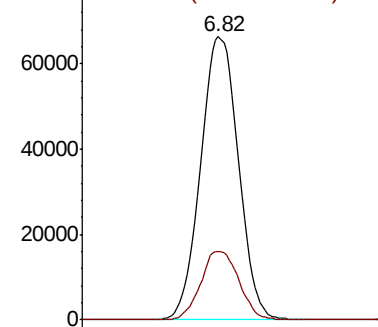
77 100

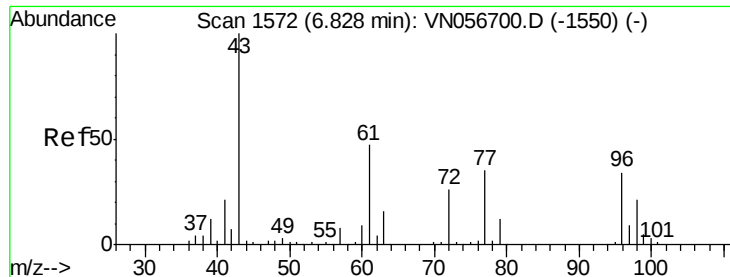
97 24.5 12.2 36.6



Abundance Ion 76.90 (76.60 to 77.60): VN0

Ion 96.90 (96.60 to 97.60): VN0





#27

cis-1,2-Dichloroethene

Concen: 49.787 ug/l

RT: 6.83 min Scan# 1573

Delta R.T. 0.00 min

Lab File: VN056724.D

Acq: 15 Jul 2019 19:55

Instrument :

MSVOA_N

ClientSampleId :

VSTDCCC050EC

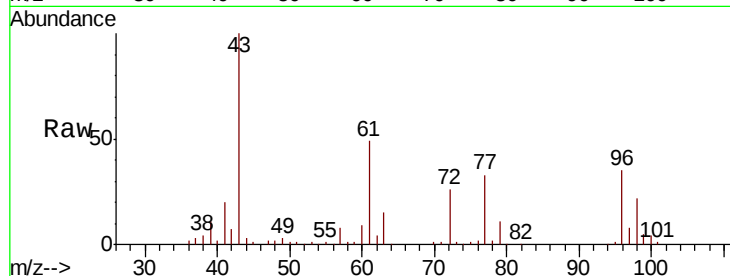
Tot Ion: 96 Resp: 196259

Ion Ratio Lower Upper

96 100

61 140.9 0.0 281.4

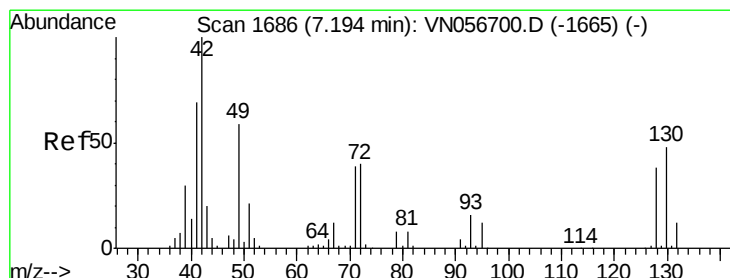
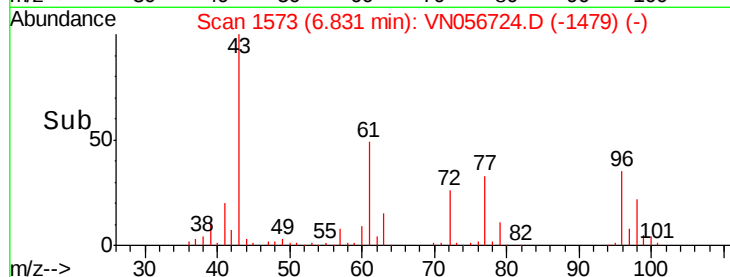
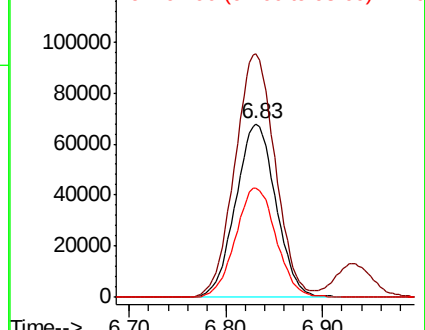
98 63.9 0.0 127.8



Abundance Ion 95.90 (95.60 to 96.60): VN0

Ion 60.90 (60.60 to 61.60): VN0

Ion 97.90 (97.60 to 98.60): VN0



#28

Bromochloromethane

Concen: 49.508 ug/l

RT: 7.19 min Scan# 1686

Delta R.T. -0.00 min

Lab File: VN056724.D

Acq: 15 Jul 2019 19:55

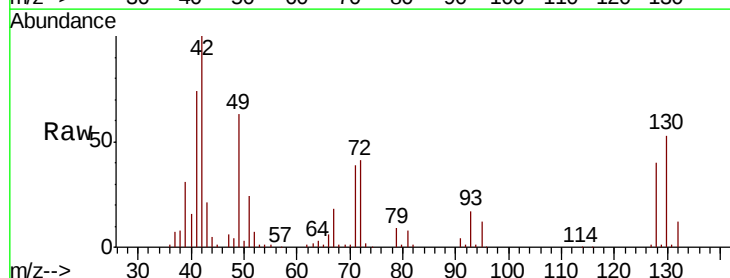
Tgt Ion: 49 Resp: 149302

Ion Ratio Lower Upper

49 100

129 2.0 0.0 4.0

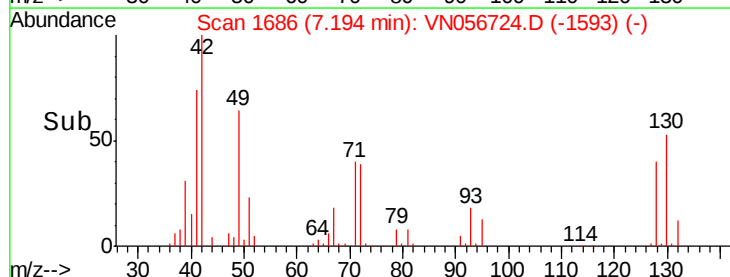
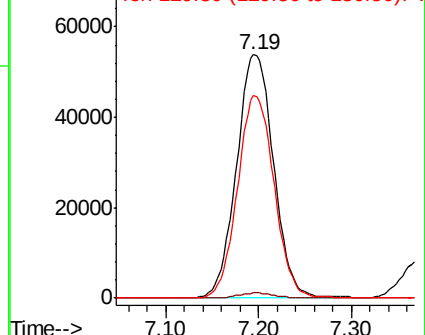
130 81.9 64.7 97.1

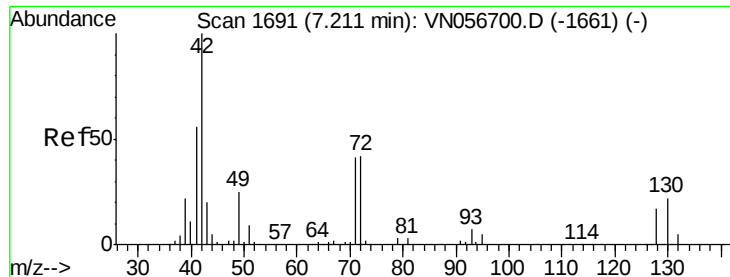


Abundance Ion 48.90 (48.60 to 49.60): VN0

Ion 128.80 (128.50 to 129.50): V

Ion 129.80 (129.50 to 130.50): V

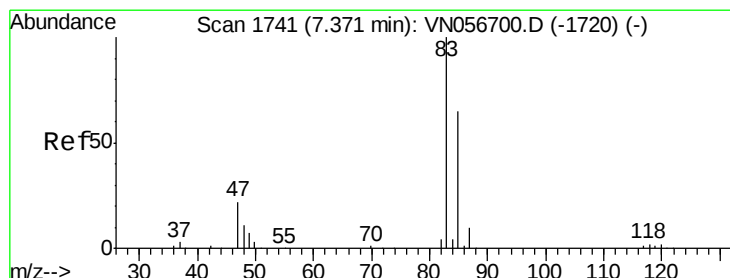
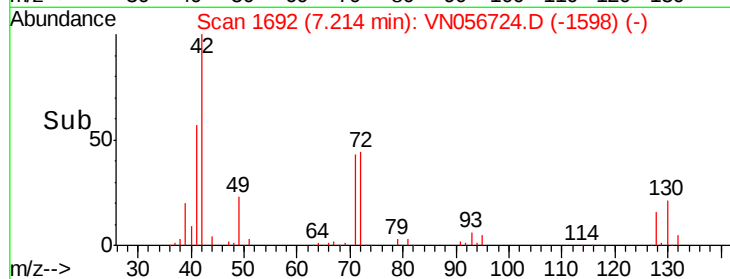
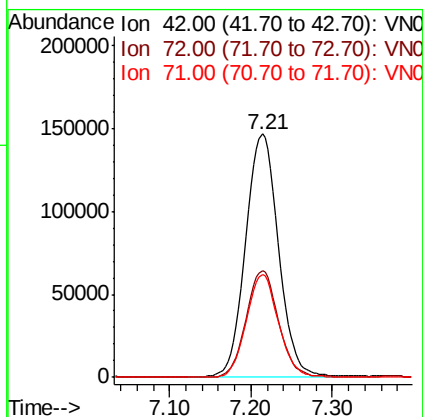
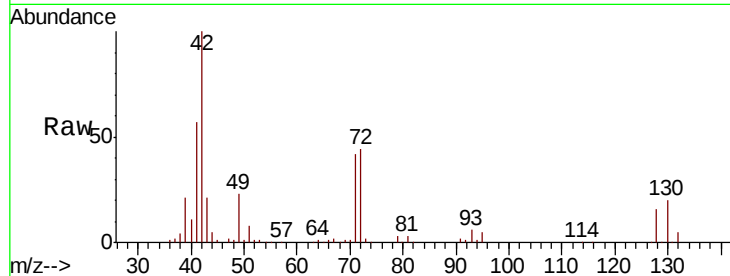




#29
Tetrahydrofuran
Concen: 243.345 ug/l
RT: 7.21 min Scan# 1692
Delta R.T. 0.00 min
Lab File: VN056724.D
Acq: 15 Jul 2019 19:55

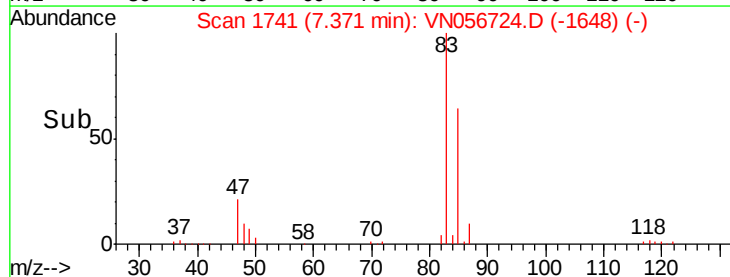
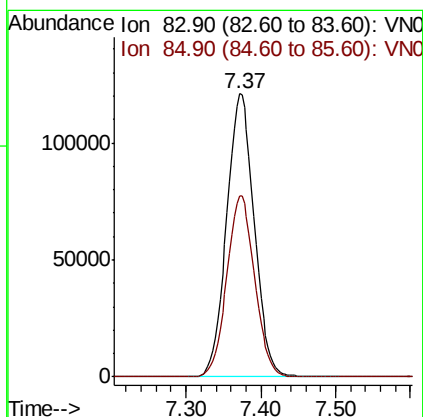
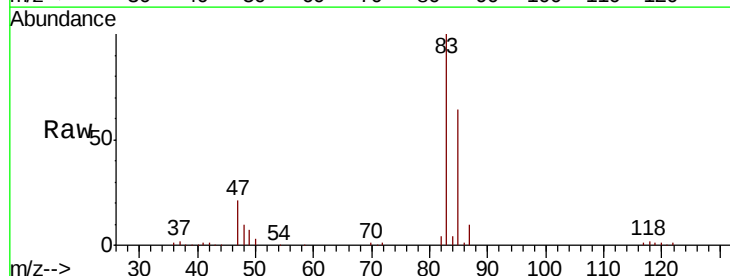
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

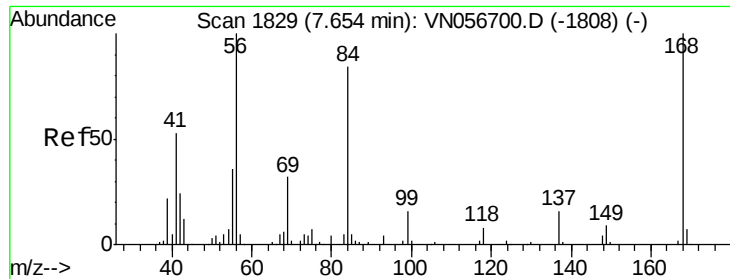
Tot Ion: 42 Resp: 407782
Ion Ratio Lower Upper
42 100
72 43.2 33.5 50.3
71 41.3 31.8 47.8



#30
Chloroform
Concen: 48.243 ug/l
RT: 7.37 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VN056724.D
Acq: 15 Jul 2019 19:55

Tgt Ion: 83 Resp: 309642
Ion Ratio Lower Upper
83 100
85 64.1 51.9 77.9

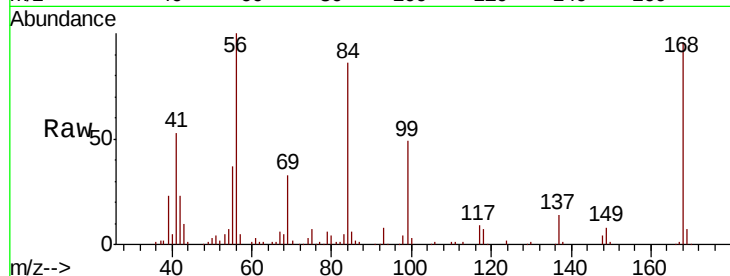




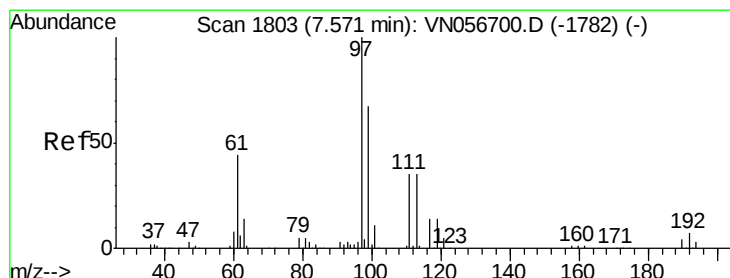
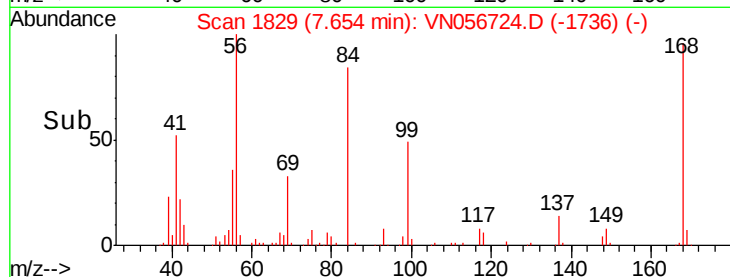
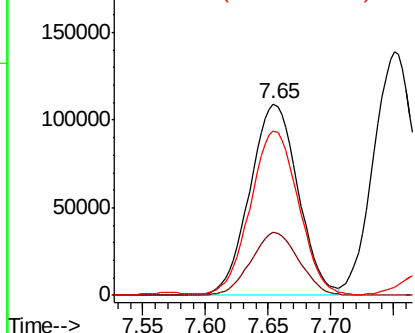
#31
Cyclohexane
Concen: 48.043 ug/l
RT: 7.65 min Scan# 1829
Delta R.T. -0.00 min
Lab File: VN056724.D
Acq: 15 Jul 2019 19:55

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tot Ion: 56 Resp: 292885
Ion Ratio Lower Upper
56 100
69 33.0 25.8 38.8
84 85.2 67.4 101.0

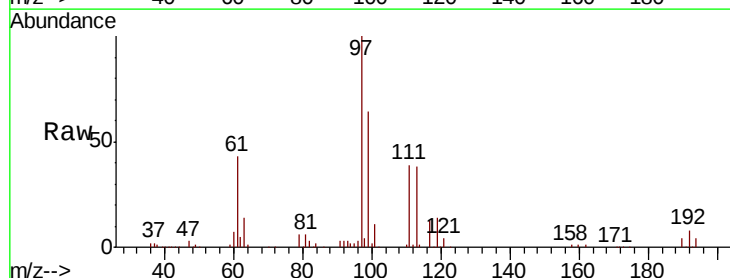


Abundance Ion 56.00 (55.70 to 56.70): VNO
Ion 69.00 (68.70 to 69.70): VNO
Ion 84.00 (83.70 to 84.70): VNO

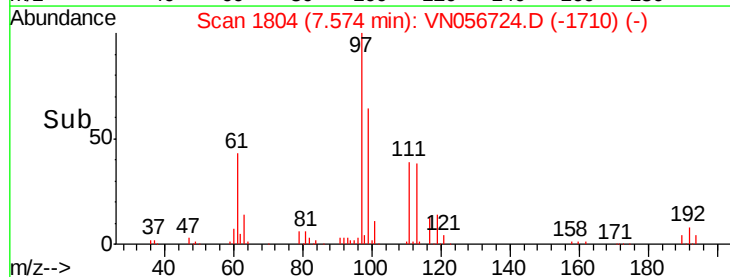
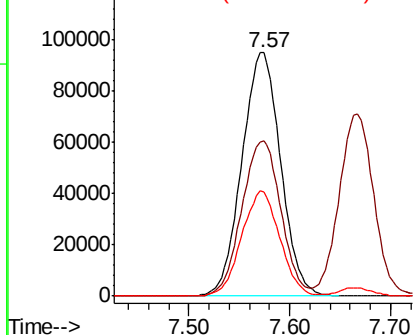


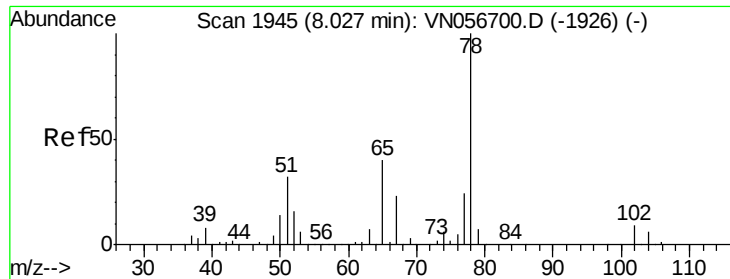
#32
1,1,1-Trichloroethane
Concen: 49.987 ug/l
RT: 7.57 min Scan# 1804
Delta R.T. 0.00 min
Lab File: VN056724.D
Acq: 15 Jul 2019 19:55

Tgt Ion: 97 Resp: 253736
Ion Ratio Lower Upper
97 100
99 64.1 52.0 78.0
61 42.5 34.3 51.5



Abundance Ion 96.90 (96.60 to 97.60): VNO
Ion 98.90 (98.60 to 99.60): VNO
Ion 60.90 (60.60 to 61.60): VNO





#33

1,2-Dichloroethane-d4

Concen: 48.614 ug/l

RT: 8.03 min Scan# 1945

Delta R.T. -0.00 min

Lab File: VN056724.D

Acq: 15 Jul 2019 19:55

Instrument :

MSVOA_N

ClientSampleId :

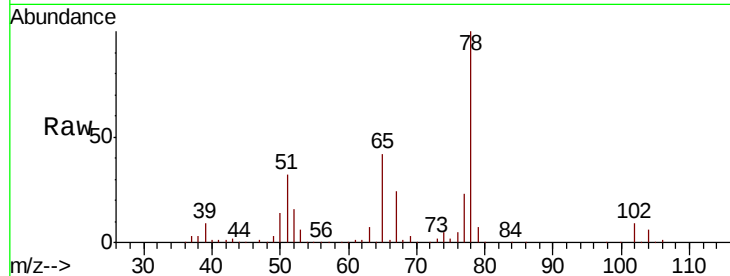
VSTDCCC050EC

Tot Ion: 65 Resp: 185388

Ion Ratio Lower Upper

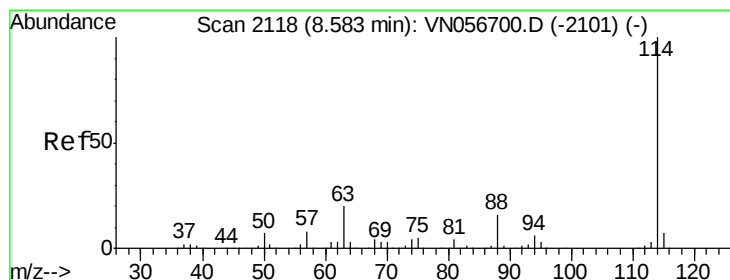
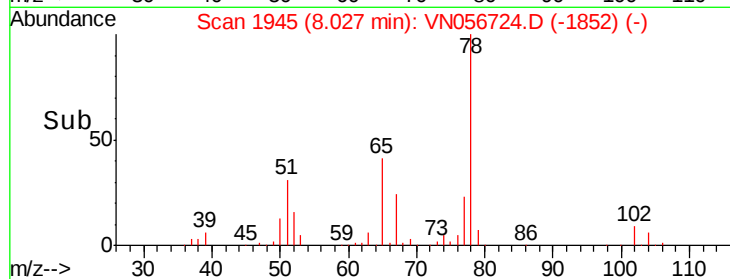
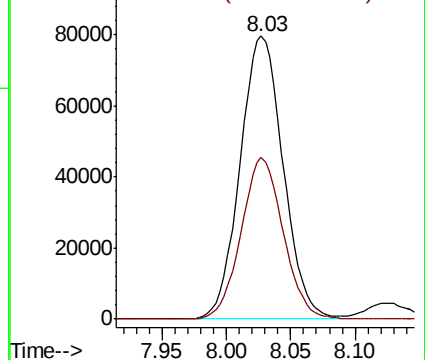
65 100

67 55.6 0.0 109.0



Abundance Ion 64.90 (64.60 to 65.60): VN056724.D (-1852) (-)

Ion 66.90 (66.60 to 67.60): VN056724.D (-1852) (-)



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.59 min Scan# 2119

Delta R.T. 0.00 min

Lab File: VN056724.D

Acq: 15 Jul 2019 19:55

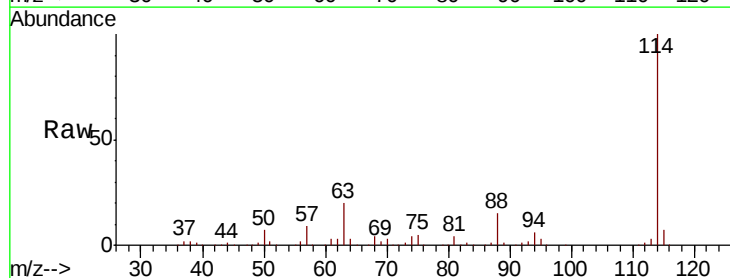
Tgt Ion: 114 Resp: 526010

Ion Ratio Lower Upper

114 100

63 19.9 0.0 39.4

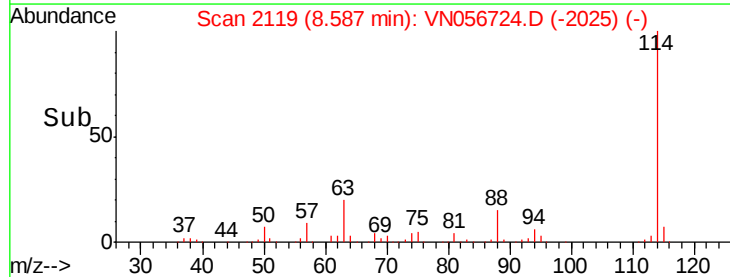
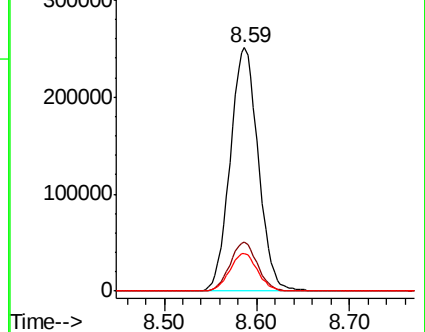
88 15.5 0.0 31.2

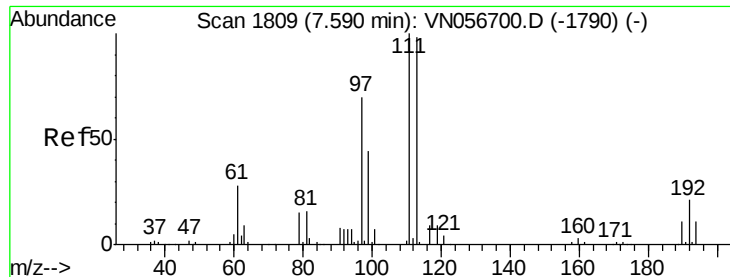


Abundance Ion 113.90 (113.60 to 114.60): VN056724.D (-2025) (-)

Ion 63.00 (62.70 to 63.70): VN056724.D (-2025) (-)

Ion 87.90 (87.60 to 88.60): VN056724.D (-2025) (-)





#35

Dibromofluoromethane

Concen: 49.976 ug/l

RT: 7.59 min Scan# 1809

Delta R.T. -0.00 min

Lab File: VN056724.D

Acq: 15 Jul 2019 19:55

Instrument :

MSVOA_N

ClientSampleId :

VSTDCCC050EC

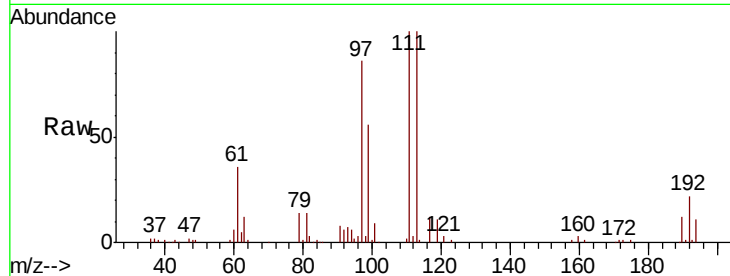
Tot Ion:113 Resp: 163595

Ion Ratio Lower Upper

113 100

111 101.6 81.8 122.6

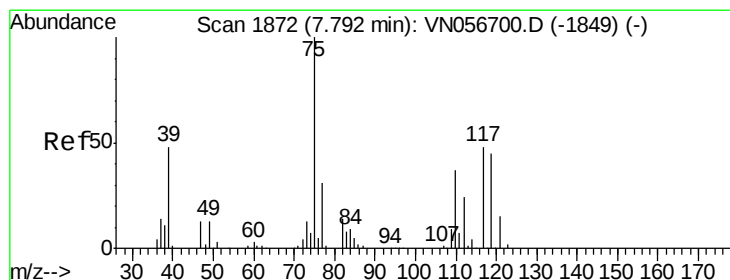
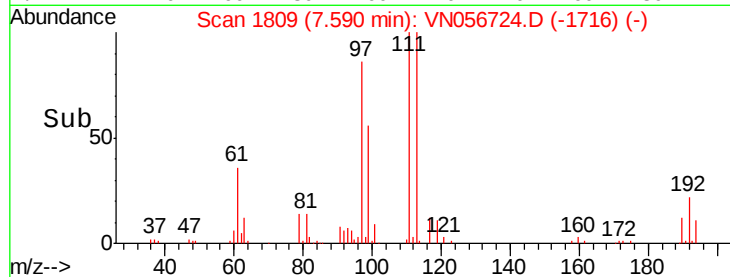
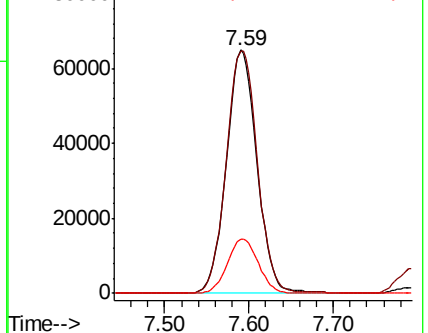
192 22.5 17.5 26.3



Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V



#36

1,1-Dichloropropene

Concen: 49.022 ug/l

RT: 7.79 min Scan# 1872

Delta R.T. -0.00 min

Lab File: VN056724.D

Acq: 15 Jul 2019 19:55

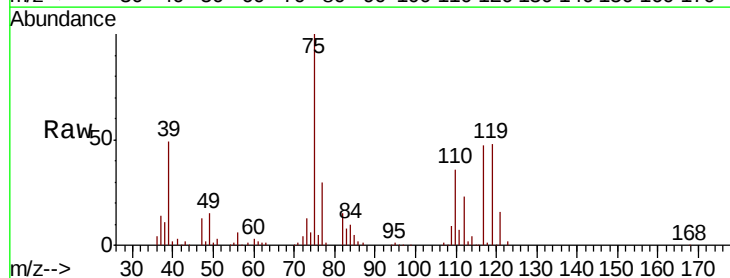
Tgt Ion: 75 Resp: 238613

Ion Ratio Lower Upper

75 100

110 36.5 18.4 55.4

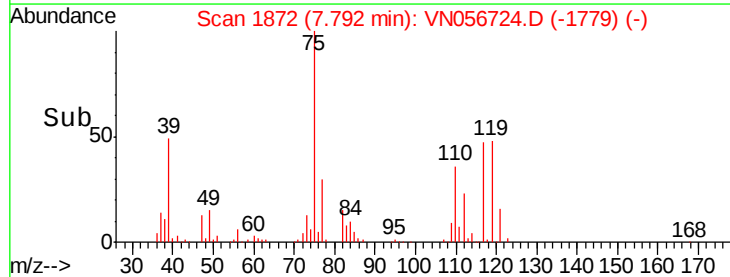
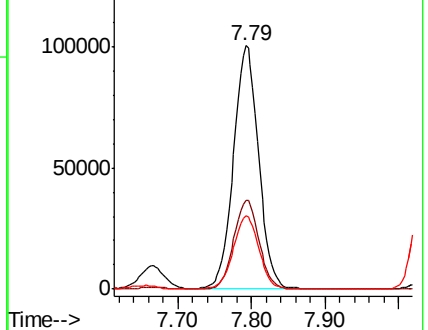
77 30.7 24.6 36.8

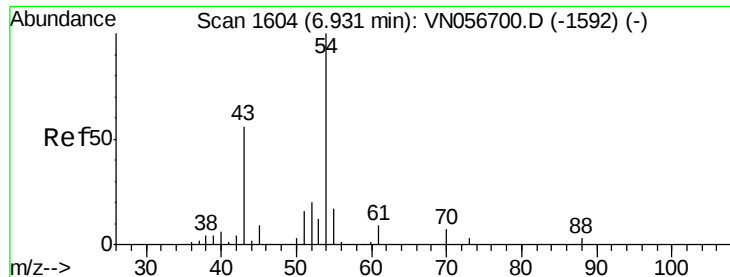


Abundance Ion 74.90 (74.60 to 75.60): V

Ion 109.90 (109.60 to 110.60): V

Ion 76.90 (76.60 to 77.60): V

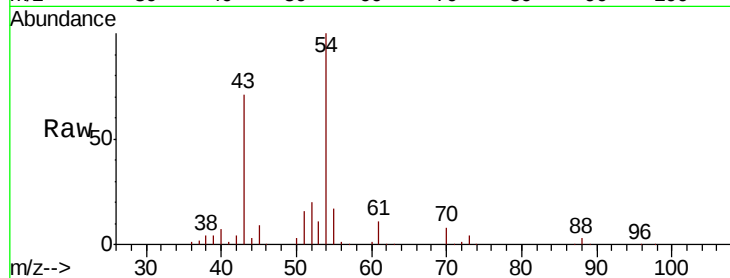




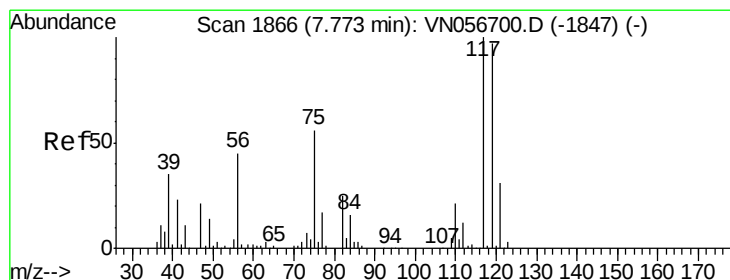
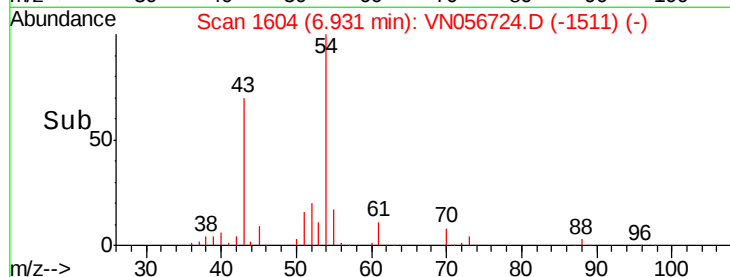
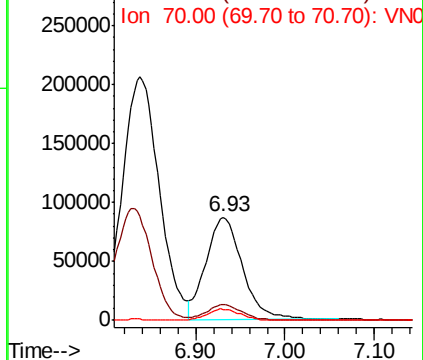
#37
Ethyl Acetate
Concen: 51.422 ug/l
RT: 6.93 min Scan# 1604
Delta R.T. -0.00 min
Lab File: VN056724.D
Acq: 15 Jul 2019 19:55

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tot Ion: 43 Resp: 246692
Ion Ratio Lower Upper
43 100
61 14.3 11.3 16.9
70 10.2 8.5 12.7

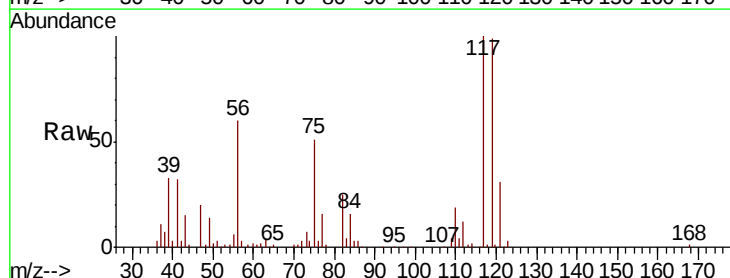


Abundance Ion 43.00 (42.70 to 43.70): VN0
Ion 60.90 (60.60 to 61.60): VN0
Ion 70.00 (69.70 to 70.70): VN0

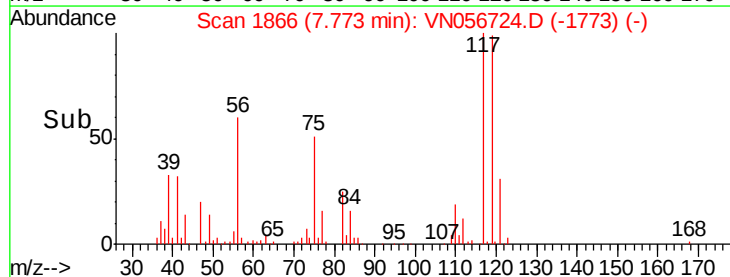
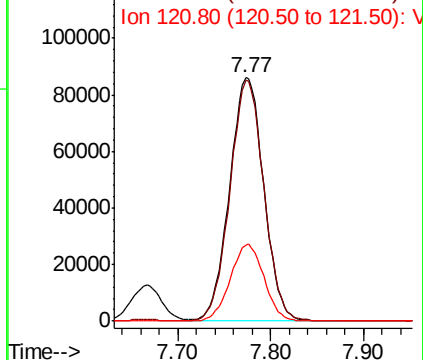


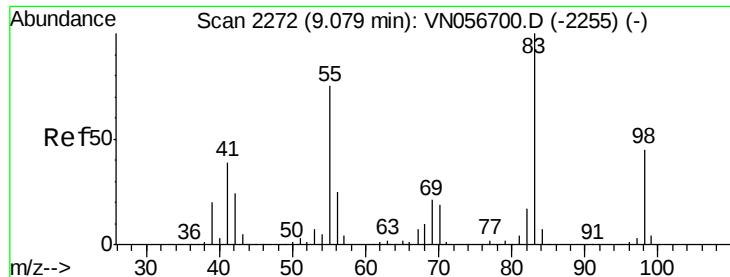
#38
Carbon Tetrachloride
Concen: 48.342 ug/l
RT: 7.77 min Scan# 1866
Delta R.T. -0.00 min
Lab File: VN056724.D
Acq: 15 Jul 2019 19:55

Tgt Ion: 117 Resp: 220668
Ion Ratio Lower Upper
117 100
119 99.0 77.5 116.3
121 31.4 24.7 37.1



Abundance Ion 116.80 (116.50 to 117.50): V
Ion 118.80 (118.50 to 119.50): V
Ion 120.80 (120.50 to 121.50): V

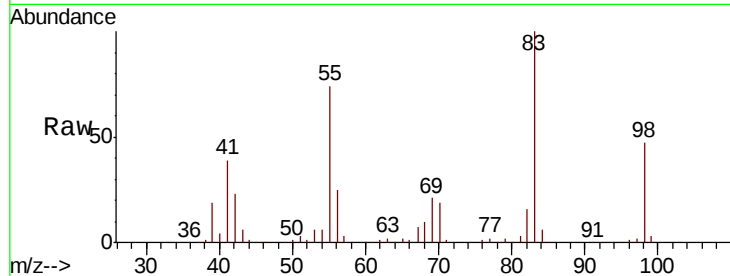




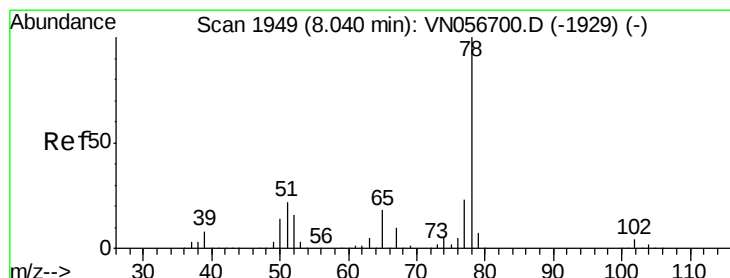
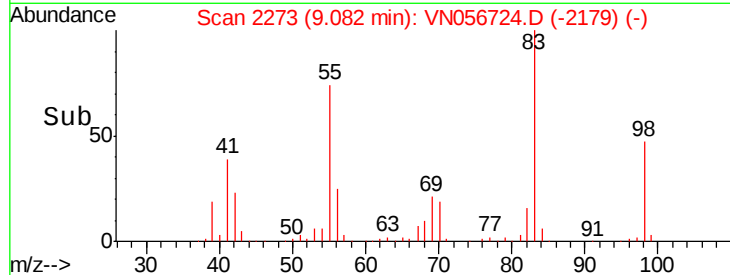
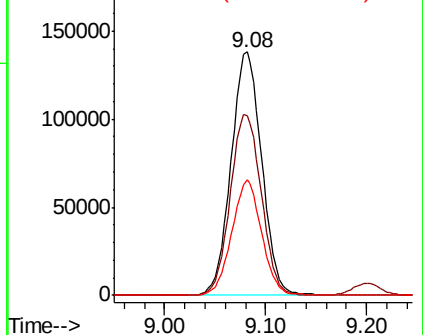
#39
Methvlcvclohexane
Concen: 48.582 ug/l
RT: 9.08 min Scan# 2273
Delta R.T. 0.00 min
Lab File: VN056724.D
Acq: 15 Jul 2019 19:55

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tot Ion: 83 Resp: 291989
Ion Ratio Lower Upper
83 100
55 74.0 60.4 90.6
98 47.3 35.8 53.8

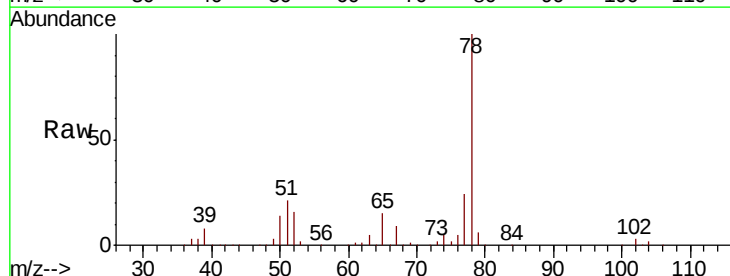


Abundance Ion 83.00 (82.70 to 83.70): VN0
Ion 55.00 (54.70 to 55.70): VN0
Ion 98.00 (97.70 to 98.70): VN0

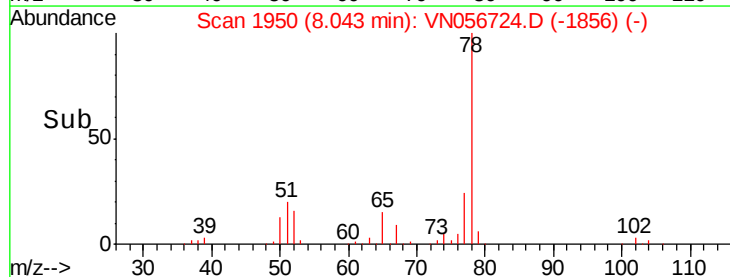
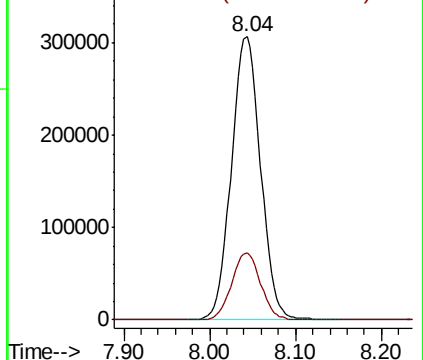


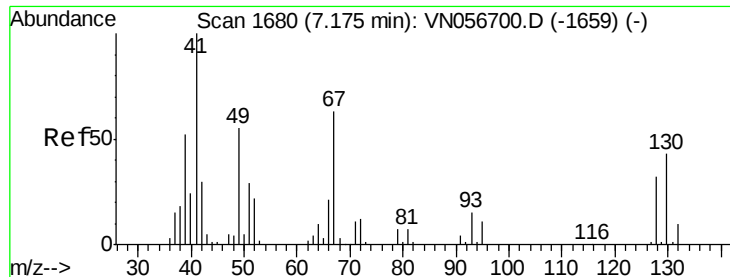
#40
Benzene
Concen: 48.390 ug/l
RT: 8.04 min Scan# 1950
Delta R.T. 0.00 min
Lab File: VN056724.D
Acq: 15 Jul 2019 19:55

Tgt Ion: 78 Resp: 721699
Ion Ratio Lower Upper
78 100
77 23.7 18.6 27.8



Abundance Ion 78.00 (77.70 to 78.70): VN0
Ion 77.00 (76.70 to 77.70): VN0

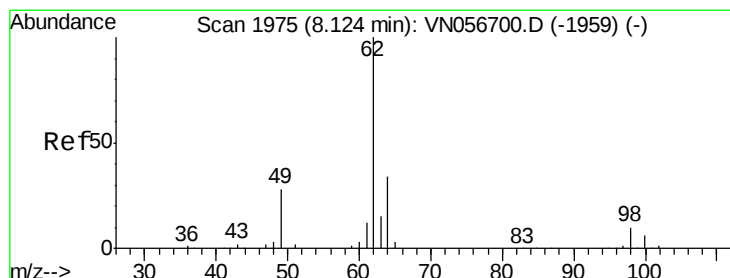
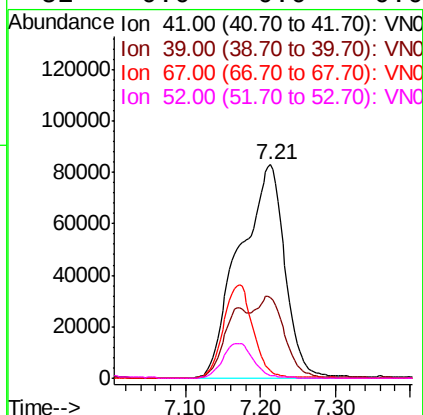
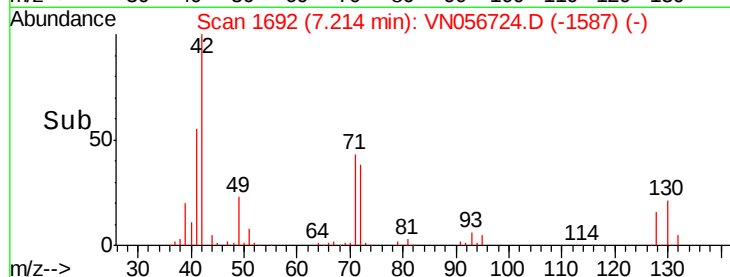
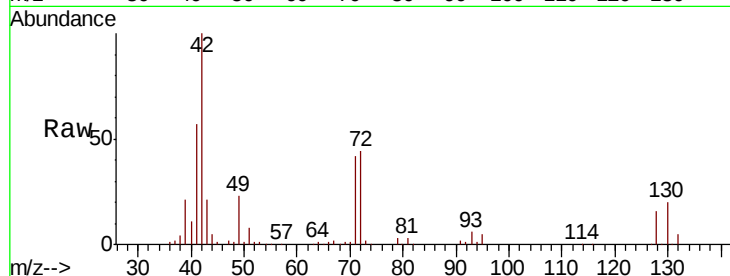




#41
Methacrylonitrile
Concen: 165.724 ug/l
RT: 7.21 min Scan# 1692
Delta R.T. 0.04 min
Lab File: VN056724.D
Acq: 15 Jul 2019 19:55

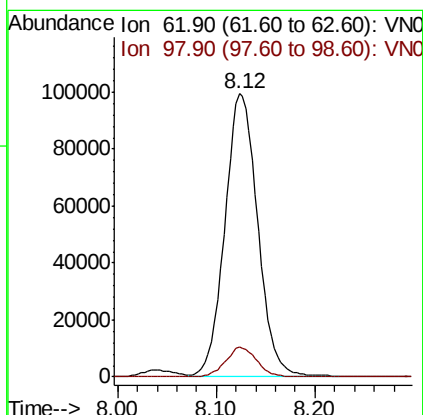
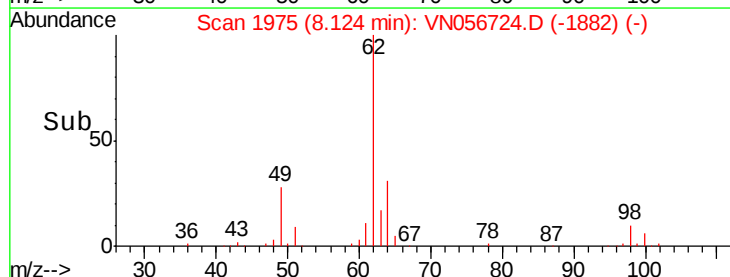
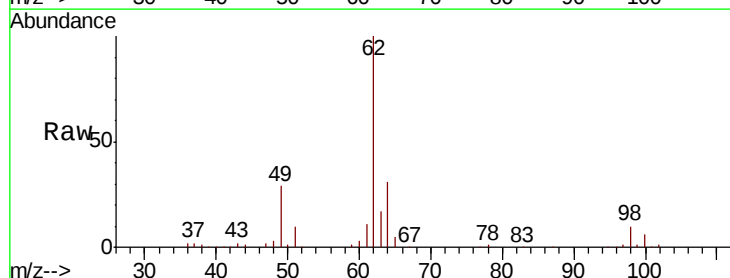
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

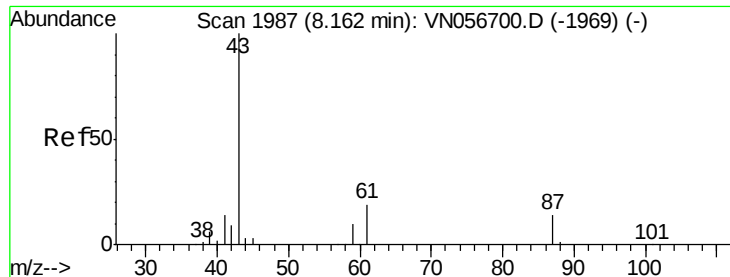
Tot Ion:	41	Resp:	349228
Ion	Ratio	Lower	Upper
41	100		
39	0.0	0.0	0.0
67	0.0	0.0	0.0
52	0.0	0.0	0.0



#42
1,2-Dichloroethane
Concen: 48.843 ug/l
RT: 8.12 min Scan# 1975
Delta R.T. -0.00 min
Lab File: VN056724.D
Acq: 15 Jul 2019 19:55

Tgt Ion:	62	Resp:	230227
Ion	Ratio	Lower	Upper
62	100		
98	10.0	0.0	19.8





#43

Isopropyl Acetate

Concen: 50.472 ug/l

RT: 8.17 min Scan# 1988

Delta R.T. 0.00 min

Lab File: VN056724.D

Acq: 15 Jul 2019 19:55

Instrument :

MSVOA_N

ClientSampleId :

VSTDCCC050EC

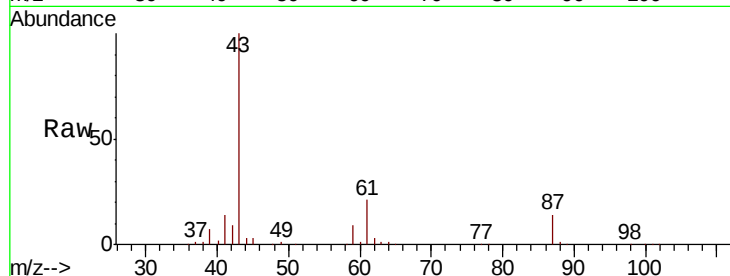
Tot Ion: 43 Resp: 380656

Ion Ratio Lower Upper

43 100

61 27.7 22.3 33.5

87 13.8 11.1 16.7



Abundance Ion 43.00 (42.70 to 43.70): VN056724.D (-1988) (-)

Ion 61.00 (60.70 to 61.70): VN056724.D (-1988) (-)

Ion 87.00 (86.70 to 87.70): VN056724.D (-1988) (-)

8.17

200000

150000

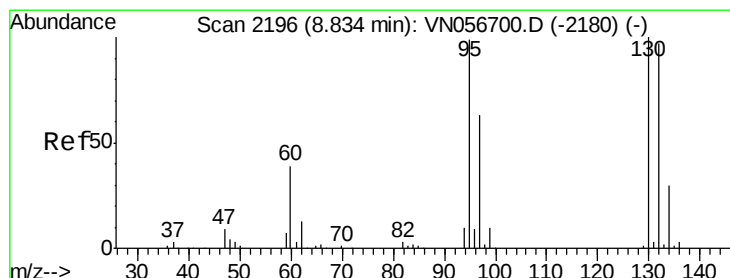
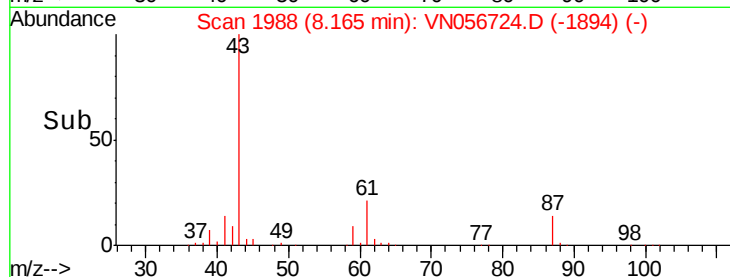
100000

50000

0

8.05 8.10 8.15 8.20 8.25

Time-->



#44

Trichloroethene

Concen: 48.490 ug/l

RT: 8.84 min Scan# 2197

Delta R.T. 0.00 min

Lab File: VN056724.D

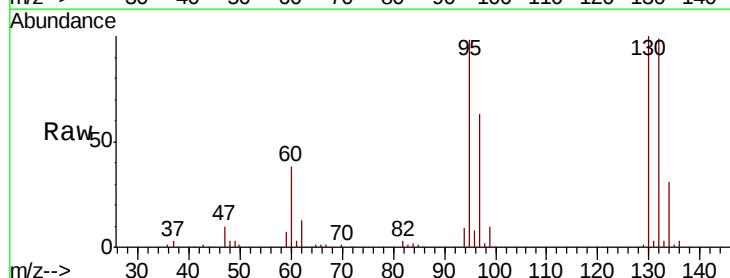
Acq: 15 Jul 2019 19:55

Tgt Ion:130 Resp: 196386

Ion Ratio Lower Upper

130 100

95 97.5 0.0 197.2



Abundance Ion 129.80 (129.50 to 130.50): VN056724.D (-2197) (-)

Ion 94.90 (94.60 to 95.60): VN056724.D (-2197) (-)

8.84

100000

80000

60000

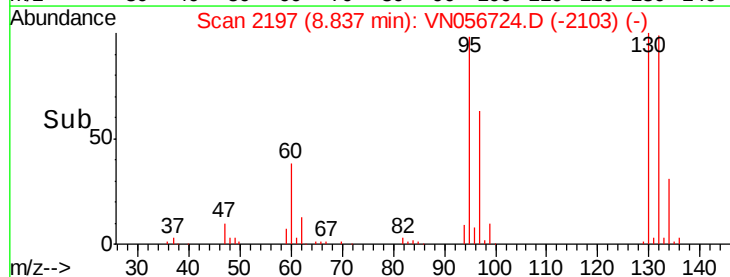
40000

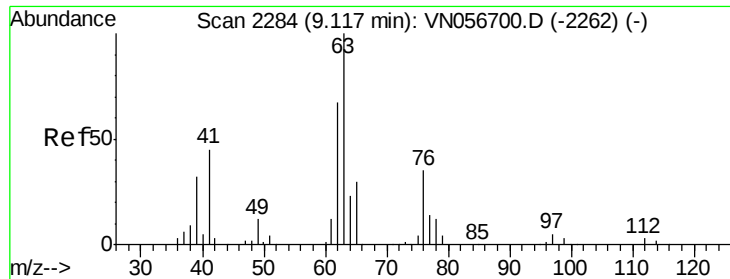
20000

0

8.75 8.80 8.85 8.90 8.95

Time-->

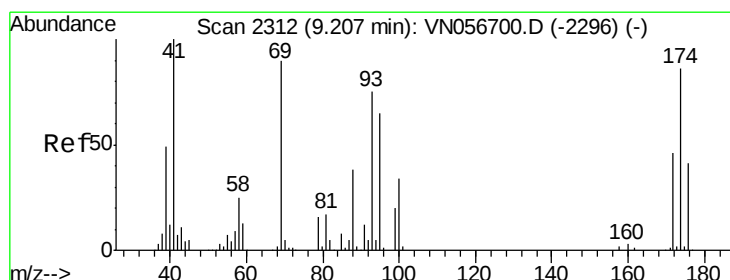
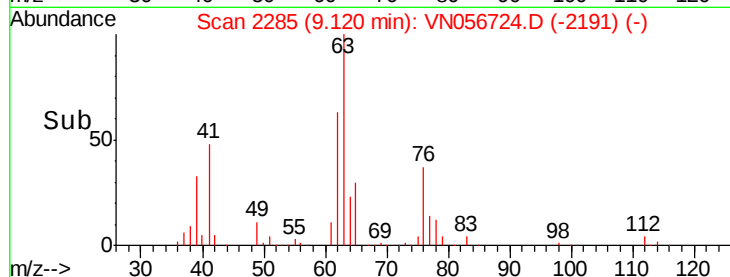
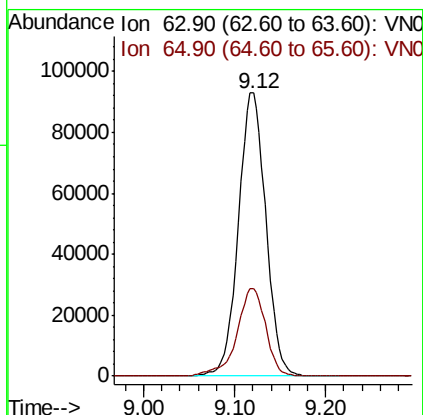
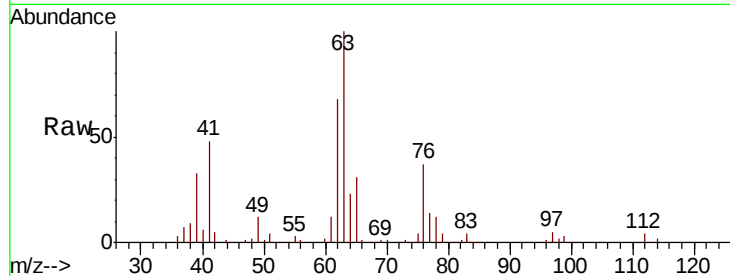




#45
 1,2-Dichloropropane
 Concen: 49.095 ug/l
 RT: 9.12 min Scan# 2285
 Delta R.T. 0.00 min
 Lab File: VN056724.D
 Acq: 15 Jul 2019 19:55

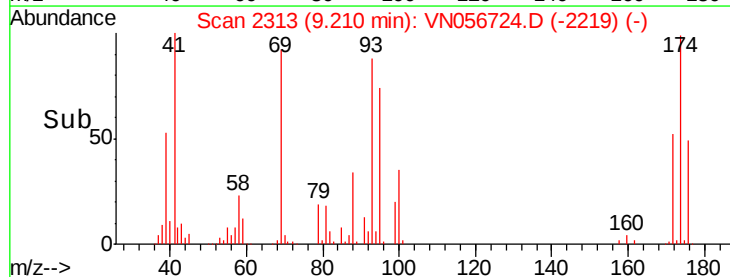
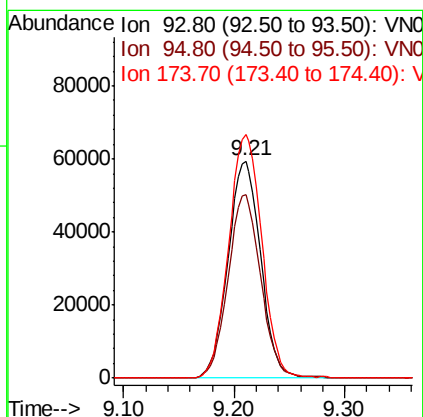
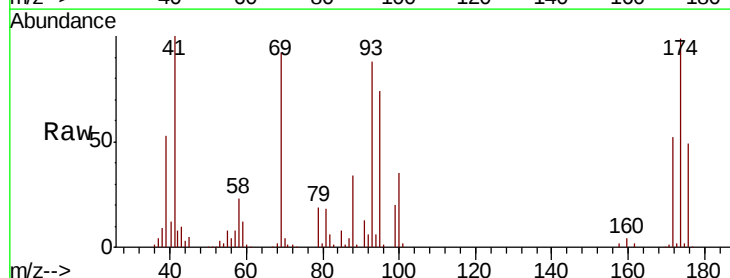
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050EC

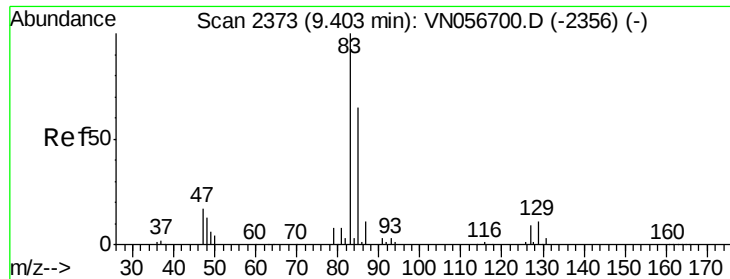
Tot Ion: 63 Resp: 194561
 Ion Ratio Lower Upper
 63 100
 65 30.7 24.0 36.0



#46
 Dibromomethane
 Concen: 49.708 ug/l
 RT: 9.21 min Scan# 2313
 Delta R.T. 0.00 min
 Lab File: VN056724.D
 Acq: 15 Jul 2019 19:55

Tgt Ion: 93 Resp: 122076
 Ion Ratio Lower Upper
 93 100
 95 84.4 67.4 101.0
 174 114.0 90.3 135.5





#47

Bromodichloromethane

Concen: 50.622 ug/l

RT: 9.40 min Scan# 2373

Delta R.T. -0.00 min

Lab File: VN056724.D

Acq: 15 Jul 2019 19:55

Instrument :

MSVOA_N

ClientSampleId :

VSTDCCC050EC

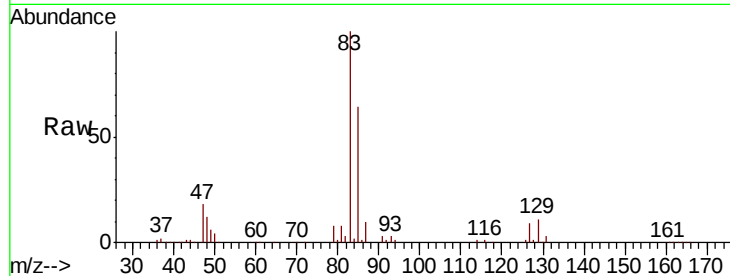
Tot Ion: 83 Resp: 236242

Ion Ratio Lower Upper

83 100

85 64.2 52.3 78.5

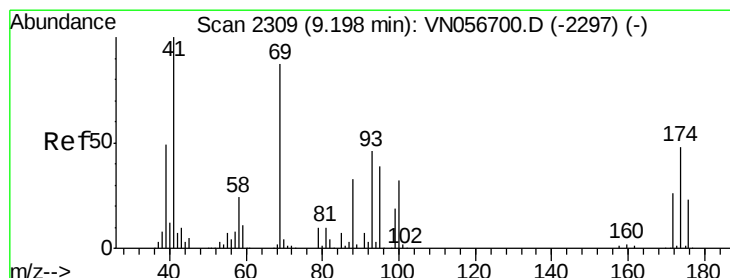
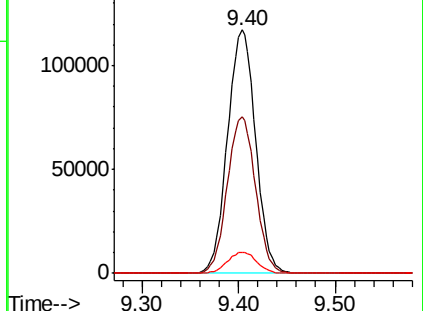
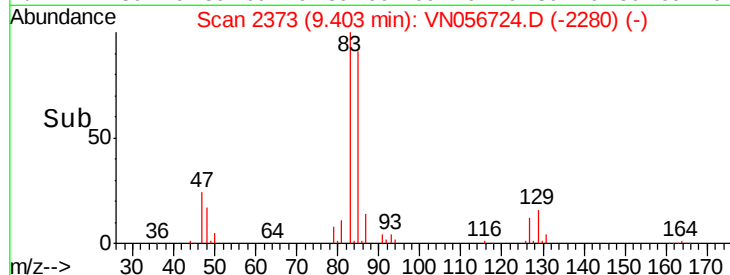
127 8.8 7.6 11.4



Abundance Ion 82.90 (82.60 to 83.60): VN056724.D (-2280) (-)

Ion 84.90 (84.60 to 85.60): VN056724.D (-2280) (-)

Ion 126.80 (126.50 to 127.50): VN056724.D (-2280) (-)



#48

Methyl methacrylate

Concen: 50.222 ug/l

RT: 9.20 min Scan# 2310

Delta R.T. 0.00 min

Lab File: VN056724.D

Acq: 15 Jul 2019 19:55

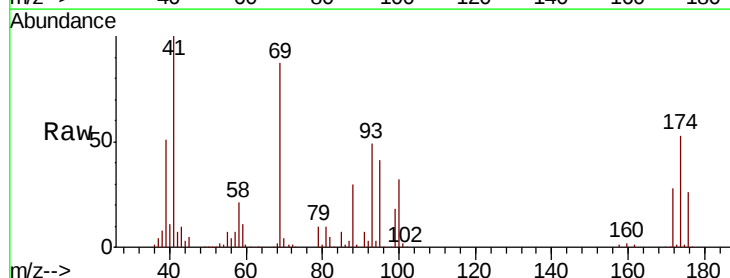
Tgt Ion: 41 Resp: 183179

Ion Ratio Lower Upper

41 100

69 91.5 71.4 107.0

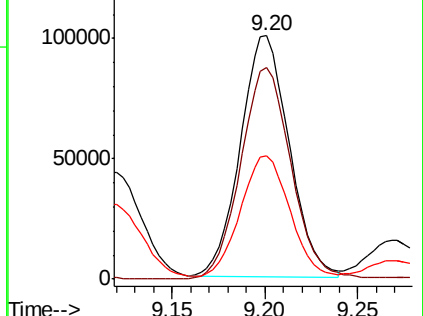
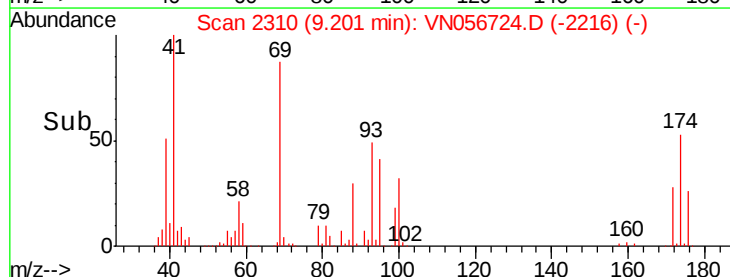
39 52.6 41.2 61.8

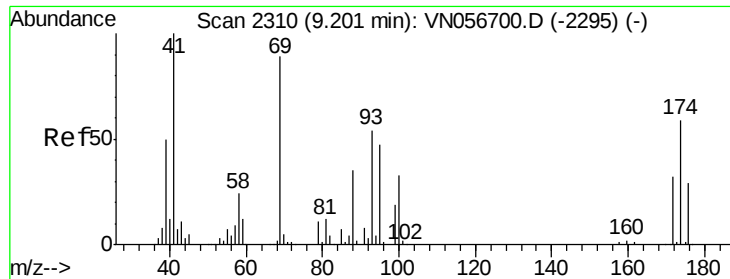


Abundance Ion 41.00 (40.70 to 41.70): VN056724.D (-2216) (-)

Ion 69.00 (68.70 to 69.70): VN056724.D (-2216) (-)

Ion 39.00 (38.70 to 39.70): VN056724.D (-2216) (-)





#49

1,4-Dioxane

Concen: 862.147 ug/l

RT: 9.20 min Scan# 2310

Delta R.T. -0.00 min

Lab File: VN056724.D

Acq: 15 Jul 2019 19:55

Instrument :

MSVOA_N

ClientSampleId :

VSTDCCC050EC

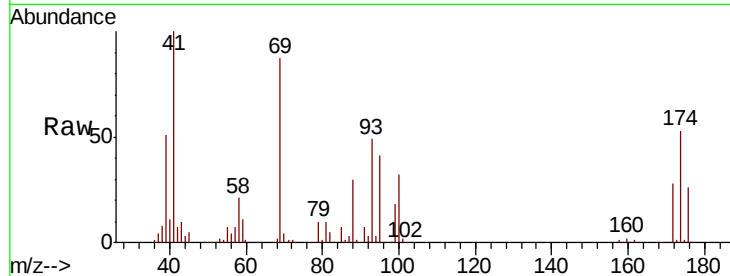
Tot Ion: 88 Resp: 64523

Ion Ratio Lower Upper

88 100

43 29.1 23.7 35.5

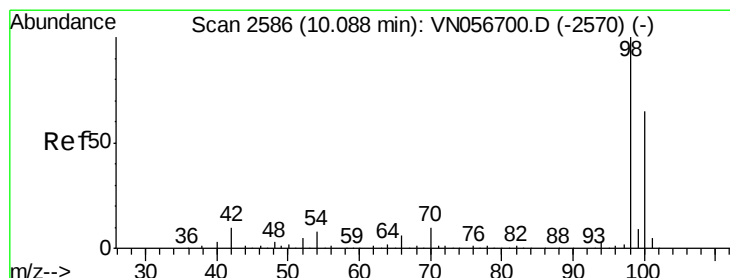
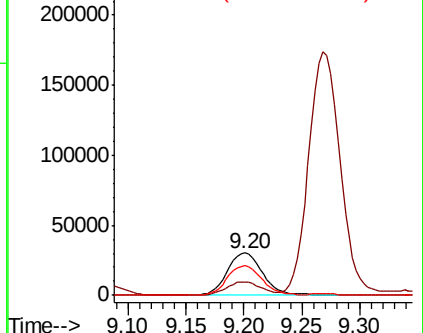
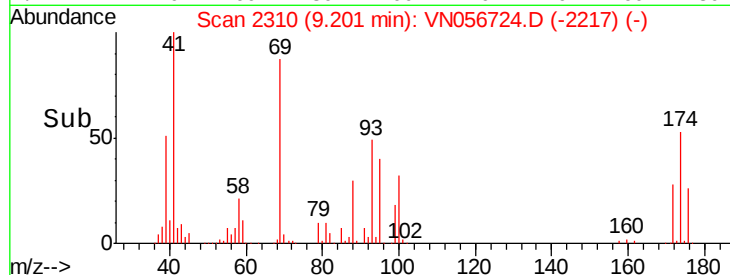
58 69.1 55.6 83.4



Abundance Ion 88.00 (87.70 to 88.70): VN056724.D (-2217) (-)

Ion 43.00 (42.70 to 43.70): VN056724.D (-2217) (-)

Ion 58.00 (57.70 to 58.70): VN056724.D (-2217) (-)



#50

Toluene-d8

Concen: 50.193 ug/l

RT: 10.09 min Scan# 2587

Delta R.T. 0.00 min

Lab File: VN056724.D

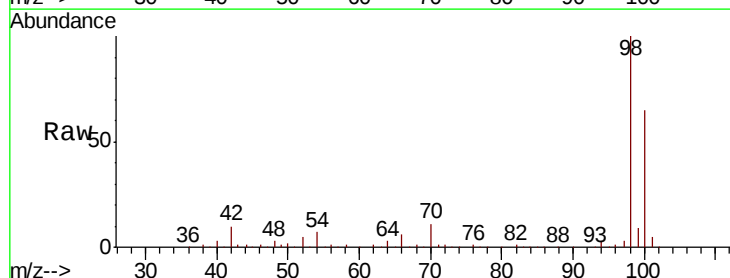
Acq: 15 Jul 2019 19:55

Tgt Ion: 98 Resp: 634579

Ion Ratio Lower Upper

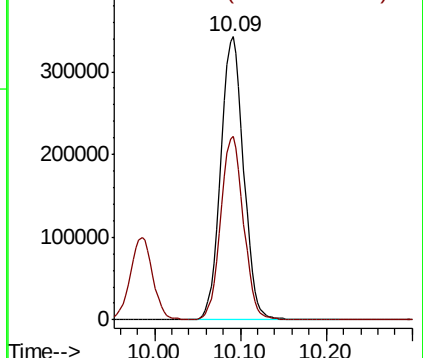
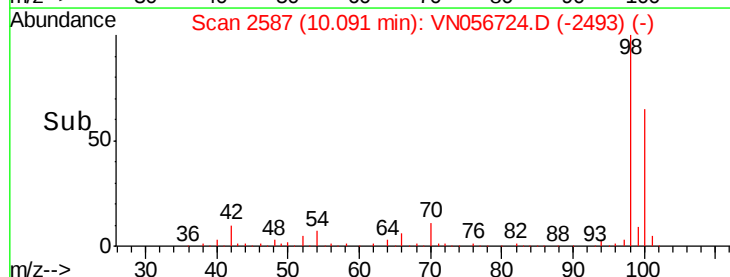
98 100

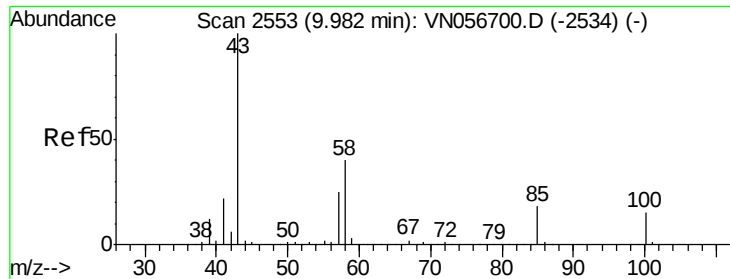
100 64.6 52.0 78.0



Abundance Ion 98.00 (97.70 to 98.70): VN056724.D (-2493) (-)

Ion 100.00 (99.70 to 100.70): VN056724.D (-2493) (-)





#51

4-Methyl-2-Pentanone

Concen: 247.759 ug/l

RT: 9.99 min Scan# 2554

Delta R.T. 0.00 min

Lab File: VN056724.D

Acq: 15 Jul 2019 19:55

Instrument :

MSVOA_N

ClientSampleId :

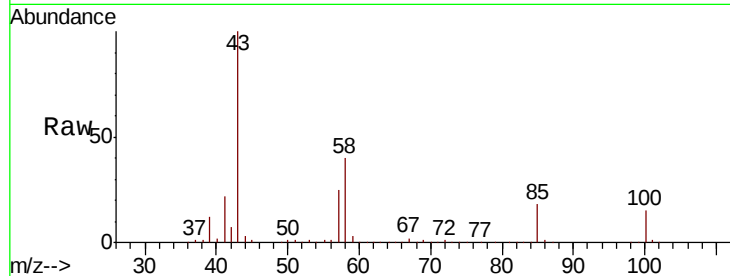
VSTDCCC050EC

Tot Ion: 43 Resp: 1210244

Ion Ratio Lower Upper

43 100

58 40.0 32.0 48.0



Abundance Ion 43.00 (42.70 to 43.70): VN056700.D (-2534) (-)

Ion 58.00 (57.70 to 58.70): VN056700.D (-2534) (-)

9.99

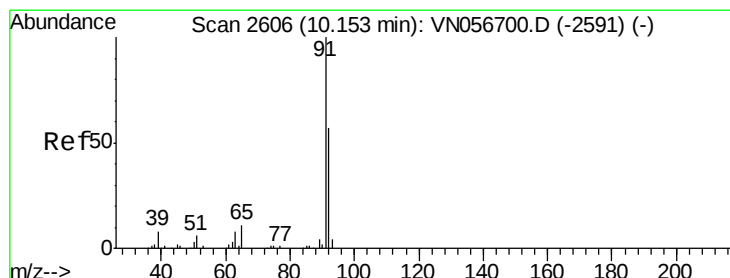
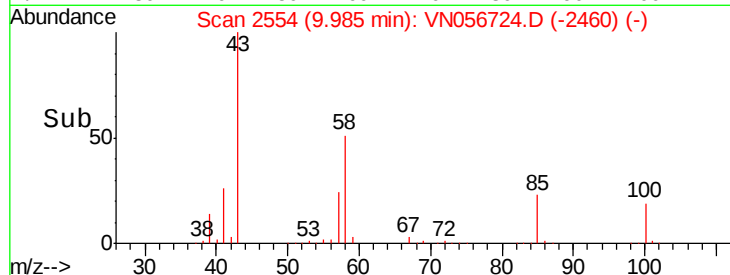
600000

400000

200000

0

Time-->



#52

Toluene

Concen: 50.222 ug/l

RT: 10.16 min Scan# 2607

Delta R.T. 0.00 min

Lab File: VN056724.D

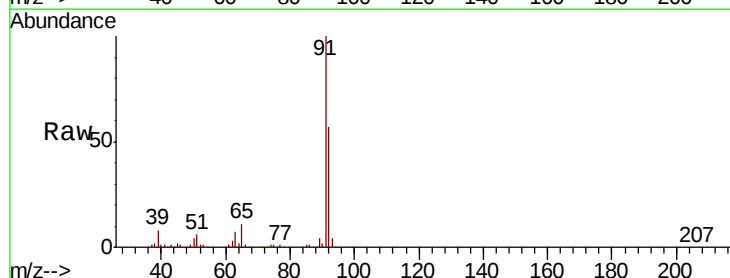
Acq: 15 Jul 2019 19:55

Tgt Ion: 92 Resp: 444830

Ion Ratio Lower Upper

92 100

91 174.7 139.9 209.9



Abundance Ion 92.00 (91.70 to 92.70): VN056700.D (-2591) (-)

Ion 91.00 (90.70 to 91.70): VN056700.D (-2591) (-)

500000

400000

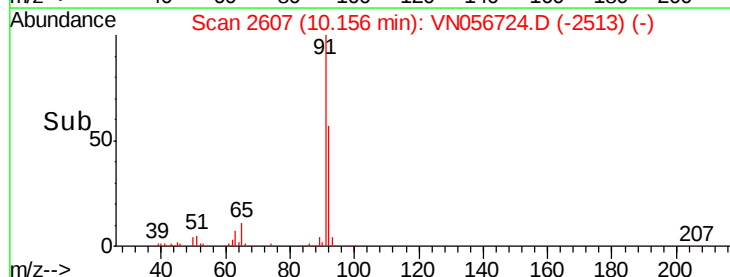
300000

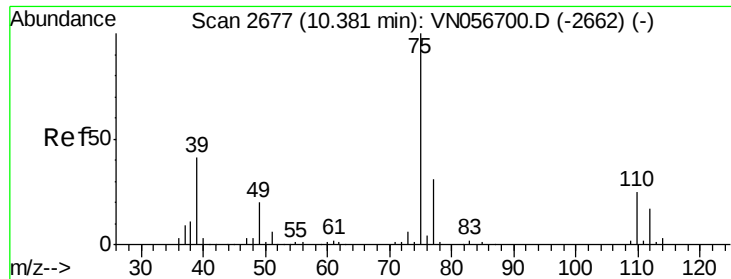
200000

100000

0

Time-->

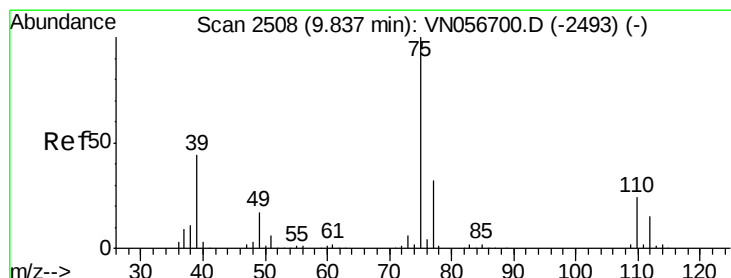
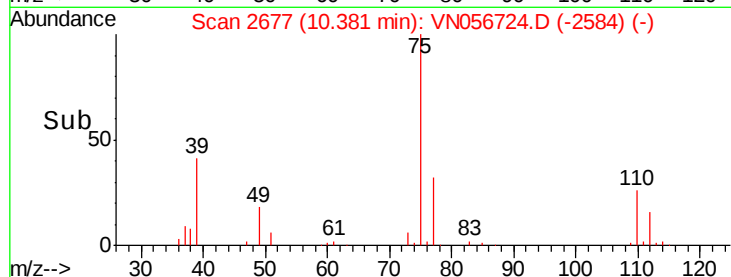
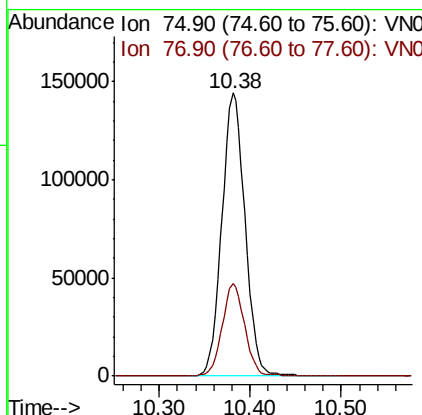
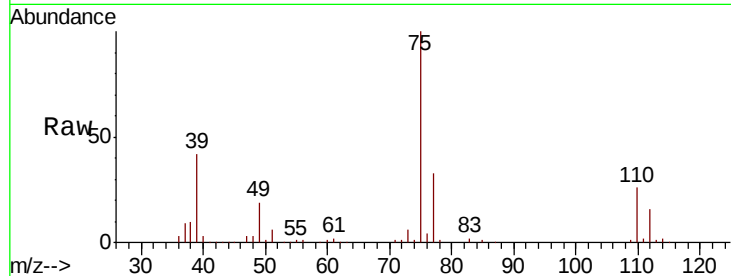




#53
t-1,3-Dichloropropene
Concen: 52.432 ug/l
RT: 10.38 min Scan# 2677
Delta R.T. -0.00 min
Lab File: VN056724.D
Acq: 15 Jul 2019 19:55

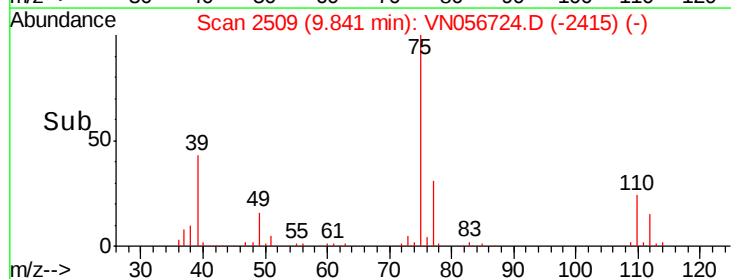
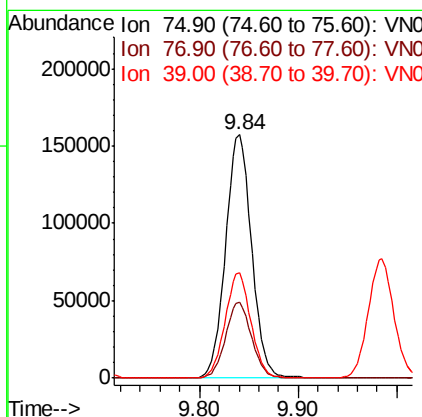
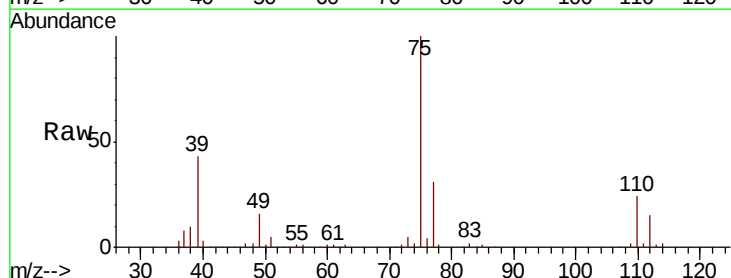
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

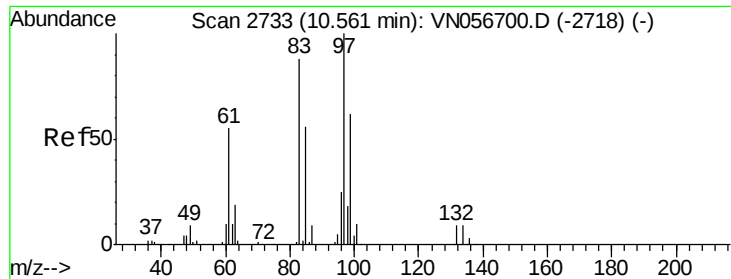
Tot Ion: 75 Resp: 255285
Ion Ratio Lower Upper
75 100
77 32.5 25.0 37.6



#54
cis-1,3-Dichloropropene
Concen: 51.563 ug/l
RT: 9.84 min Scan# 2509
Delta R.T. 0.00 min
Lab File: VN056724.D
Acq: 15 Jul 2019 19:55

Tgt Ion: 75 Resp: 291331
Ion Ratio Lower Upper
75 100
77 31.1 26.0 39.0
39 43.1 35.1 52.7





#55

1,1,2-Trichloroethane

Concen: 48.337 ug/l

RT: 10.56 min Scan# 2733

Delta R.T. -0.00 min

Lab File: VN056724.D

Acq: 15 Jul 2019 19:55

Instrument :

MSVOA_N

ClientSampleId :

VSTDCCC050EC

Tot Ion: 97 Resp: 179574

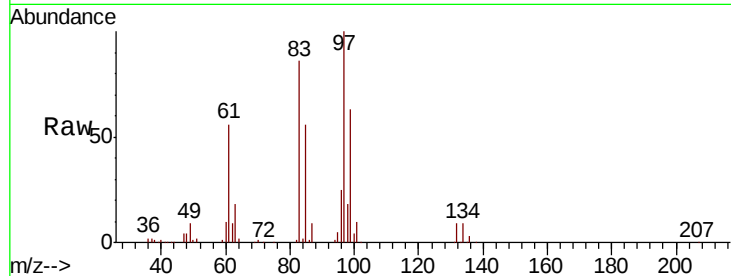
Ion Ratio Lower Upper

97 100

83 86.2 70.3 105.5

85 56.3 44.8 67.2

99 62.7 49.6 74.4

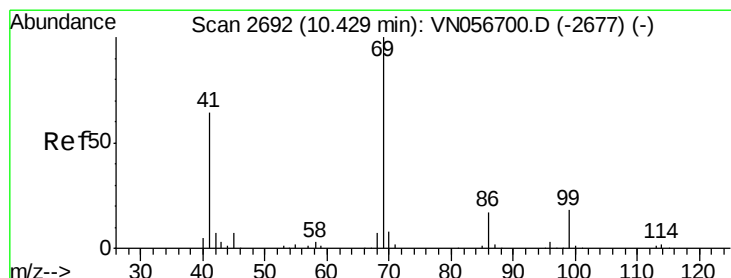
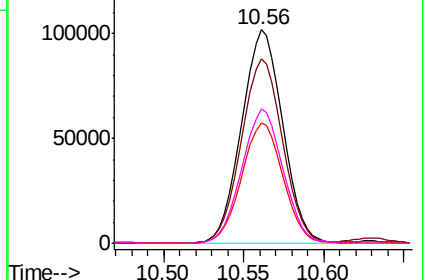
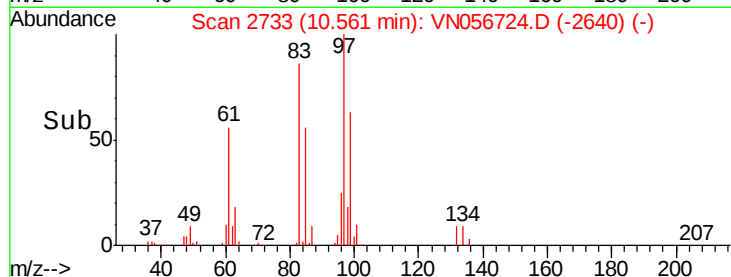


Abundance Ion 96.90 (96.60 to 97.60): VN0

Ion 82.90 (82.60 to 83.60): VN0

Ion 84.90 (84.60 to 85.60): VN0

Ion 98.90 (98.60 to 99.60): VN0



#56

Ethyl methacrylate

Concen: 52.785 ug/l

RT: 10.43 min Scan# 2692

Delta R.T. -0.00 min

Lab File: VN056724.D

Acq: 15 Jul 2019 19:55

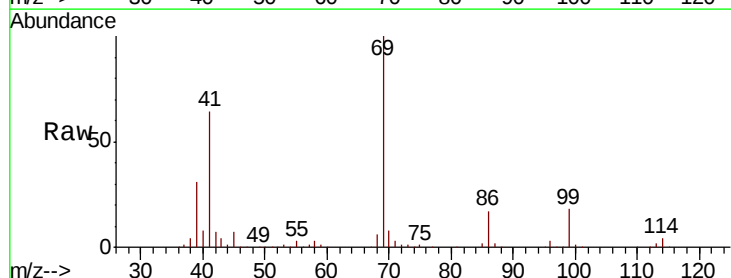
Tgt Ion: 69 Resp: 282156

Ion Ratio Lower Upper

69 100

41 63.7 51.0 76.4

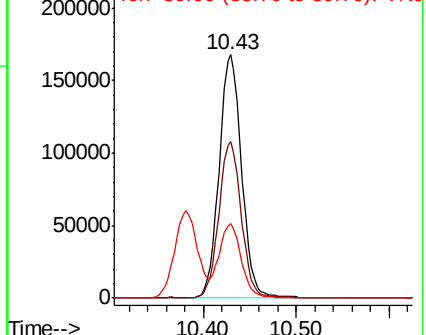
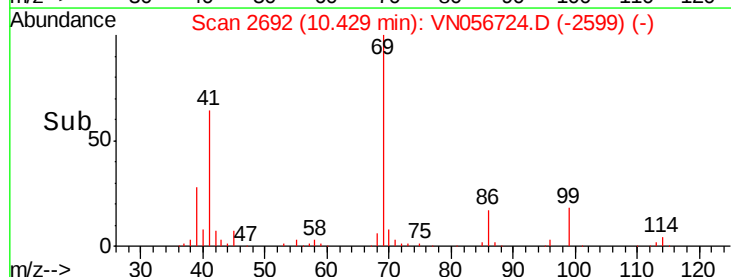
39 29.5 24.6 36.8

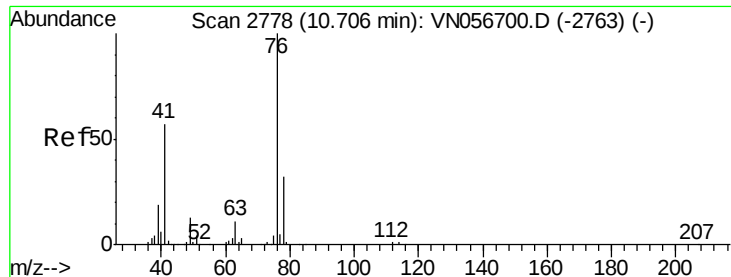


Abundance Ion 69.00 (68.70 to 69.70): VN0

Ion 41.00 (40.70 to 41.70): VN0

Ion 39.00 (38.70 to 39.70): VN0





#57

1,3-Dichloropropane

Concen: 49.423 ug/l

RT: 10.71 min Scan# 2778

Delta R.T. -0.00 min

Lab File: VN056724.D

Acq: 15 Jul 2019 19:55

Instrument :

MSVOA_N

ClientSampleId :

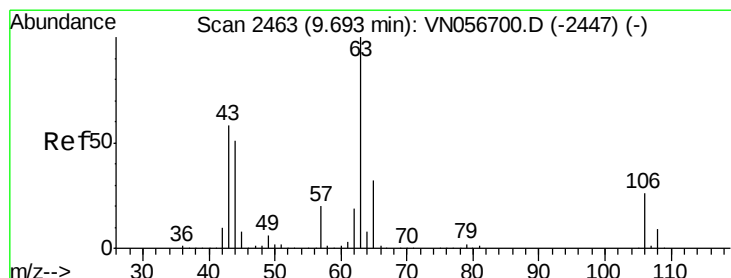
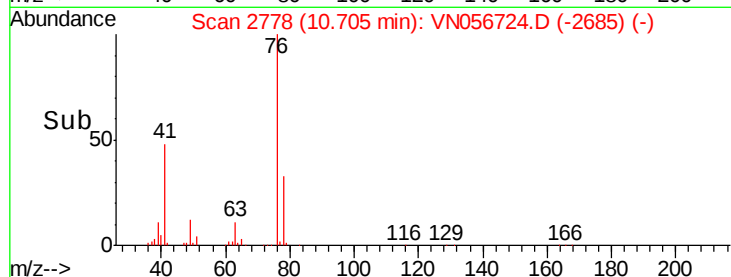
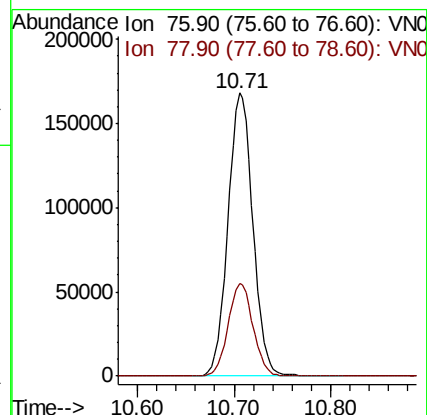
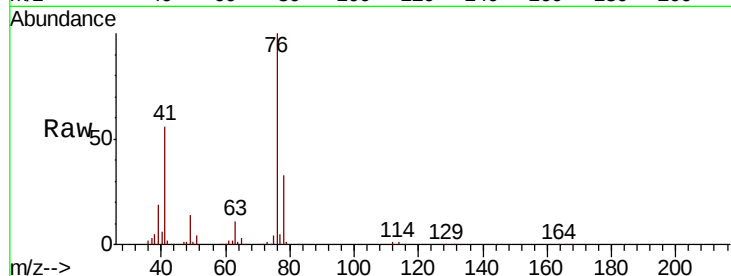
VSTDCCC050EC

Tot Ion: 76 Resp: 299879

Ion Ratio Lower Upper

76 100

78 32.8 26.0 39.0



#58

2-Chloroethyl Vinyl ether

Concen: 250.912 ug/l

RT: 9.70 min Scan# 2464

Delta R.T. 0.00 min

Lab File: VN056724.D

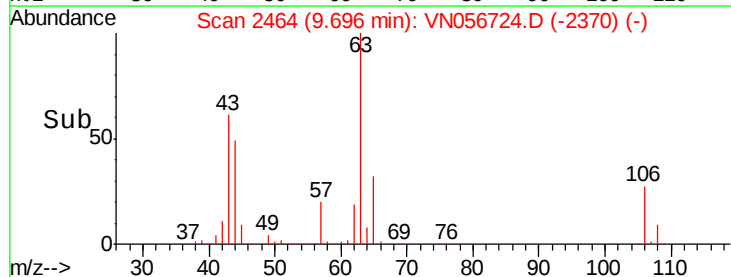
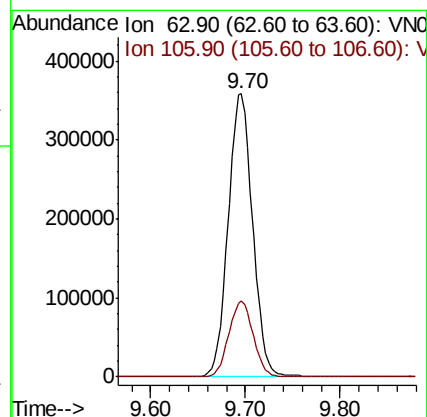
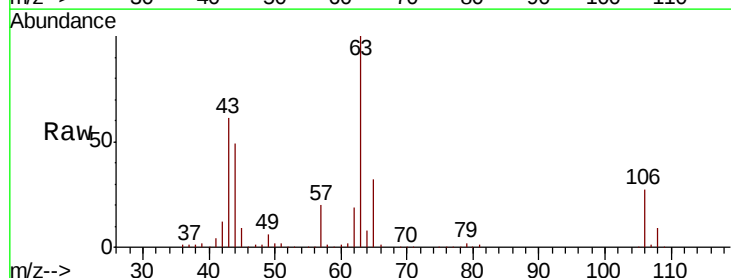
Acq: 15 Jul 2019 19:55

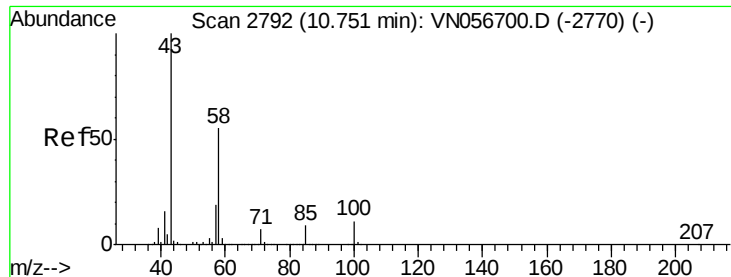
Tgt Ion: 63 Resp: 644959

Ion Ratio Lower Upper

63 100

106 26.7 21.2 31.8

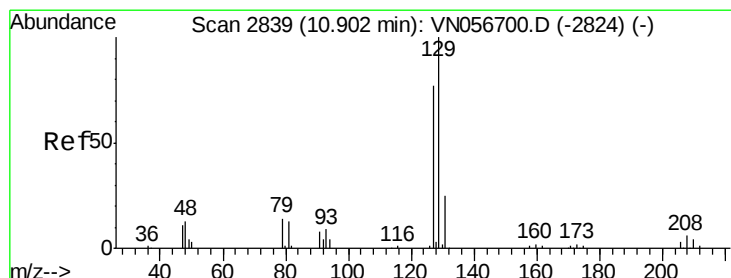
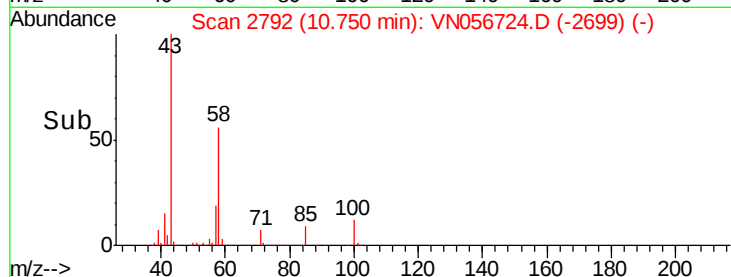
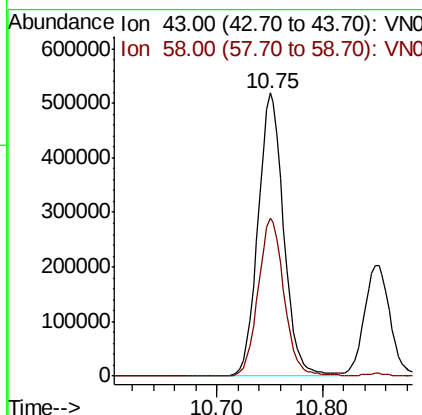
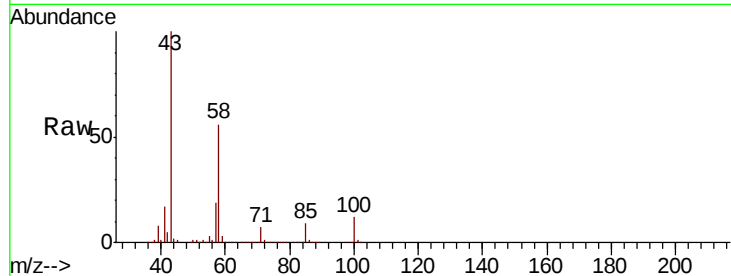




#59
2-Hexanone
Concen: 250.789 ug/l
RT: 10.75 min Scan# 2792
Delta R.T. -0.00 min
Lab File: VN056724.D
Acq: 15 Jul 2019 19:55

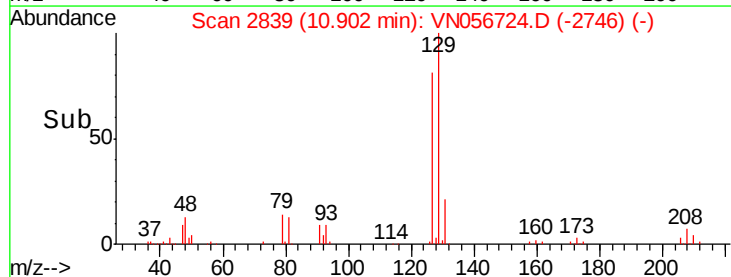
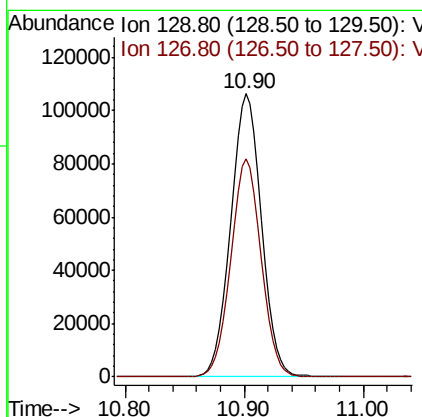
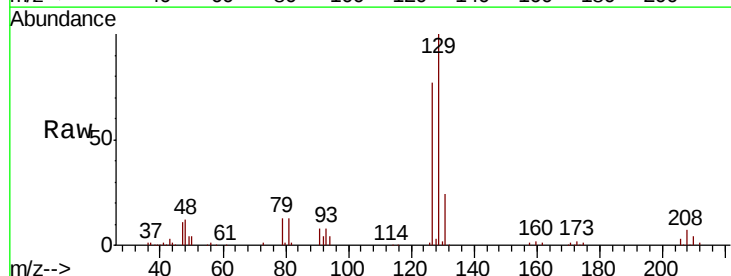
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

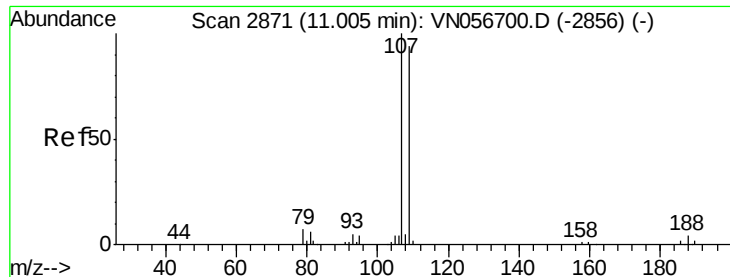
Tot Ion: 43 Resp: 879014
Ion Ratio Lower Upper
43 100
58 56.4 27.9 83.6



#60
Dibromochloromethane
Concen: 52.056 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. -0.00 min
Lab File: VN056724.D
Acq: 15 Jul 2019 19:55

Tgt Ion: 129 Resp: 190195
Ion Ratio Lower Upper
129 100
127 75.9 38.2 114.6





#61

1,2-Dibromoethane

Concen: 50.888 ug/l

RT: 11.00 min Scan# 2871

Delta R.T. -0.00 min

Lab File: VN056724.D

Acq: 15 Jul 2019 19:55

Instrument :

MSVOA_N

ClientSampleId :

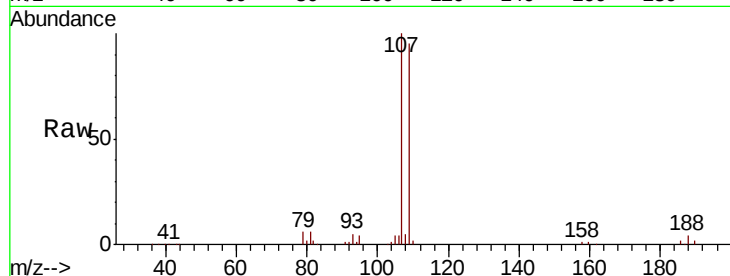
VSTDCCC050EC

Tot Ion:107 Resp: 187881

Ion Ratio Lower Upper

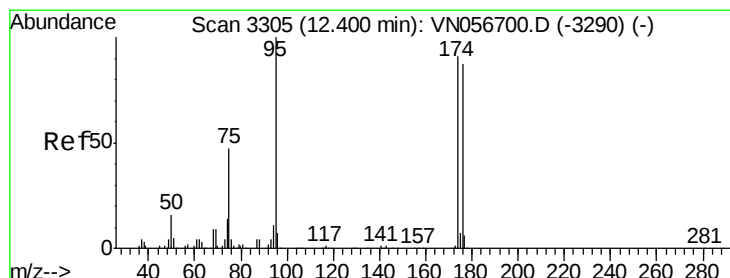
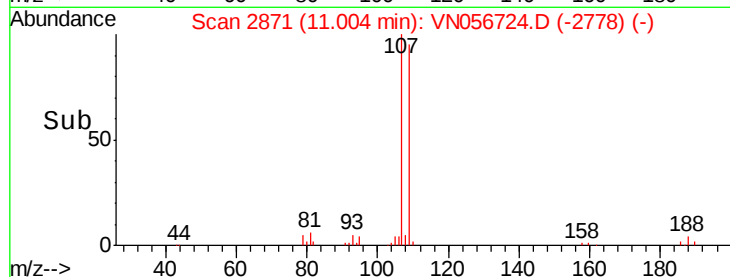
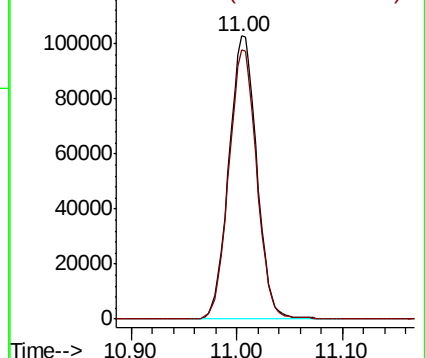
107 100

109 95.0 76.2 114.4



Abundance Ion 106.90 (106.60 to 107.60): V

Ion 108.80 (108.50 to 109.50): V



#62

4-Bromofluorobenzene

Concen: 51.936 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. -0.00 min

Lab File: VN056724.D

Acq: 15 Jul 2019 19:55

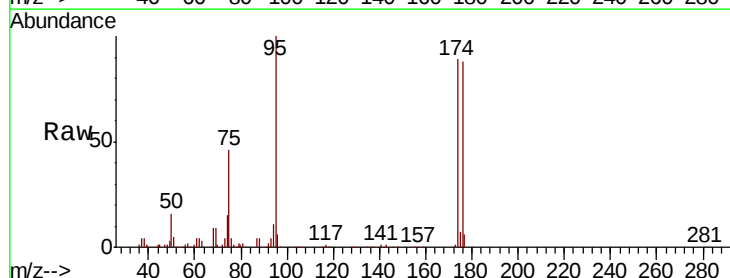
Tgt Ion: 95 Resp: 221434

Ion Ratio Lower Upper

95 100

174 89.6 0.0 180.0

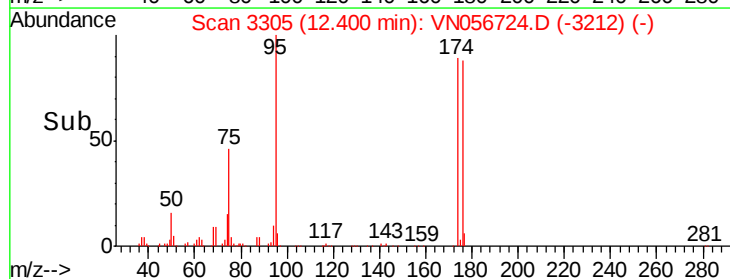
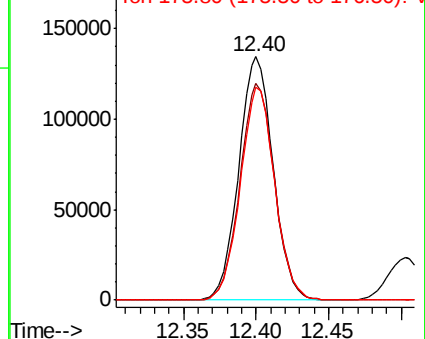
176 87.4 0.0 173.2

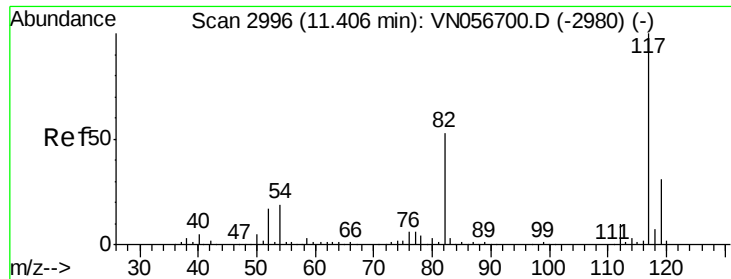


Abundance Ion 94.90 (94.60 to 95.60): V

Ion 173.80 (173.50 to 174.50): V

Ion 175.80 (175.50 to 176.50): V

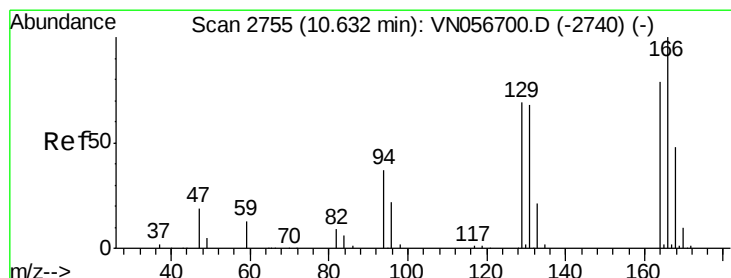
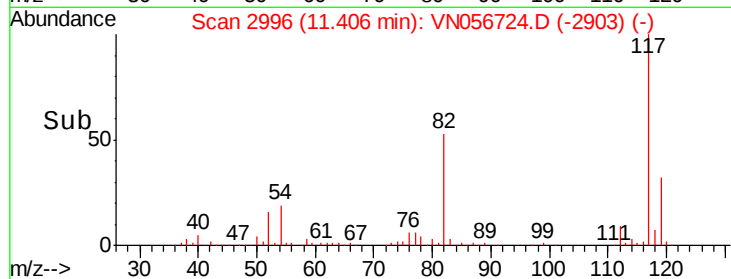
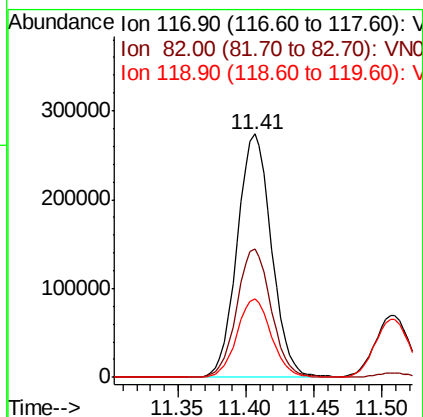
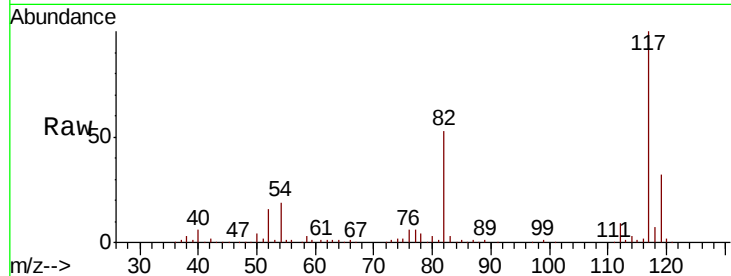




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. -0.00 min
Lab File: VN056724.D
Acq: 15 Jul 2019 19:55

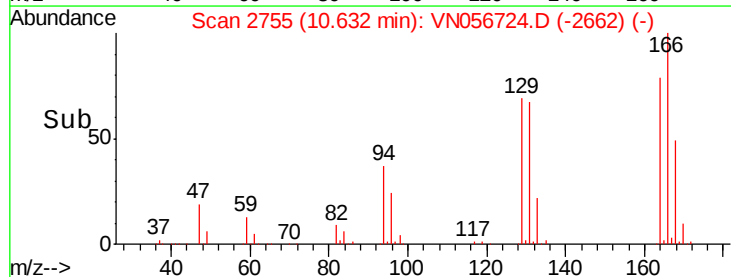
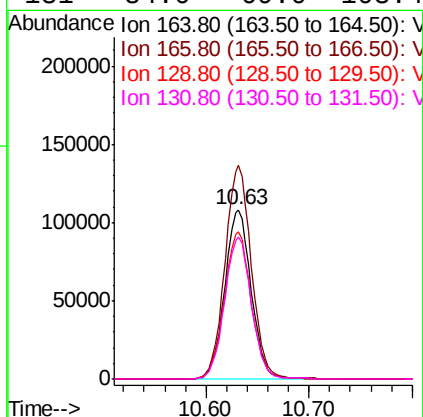
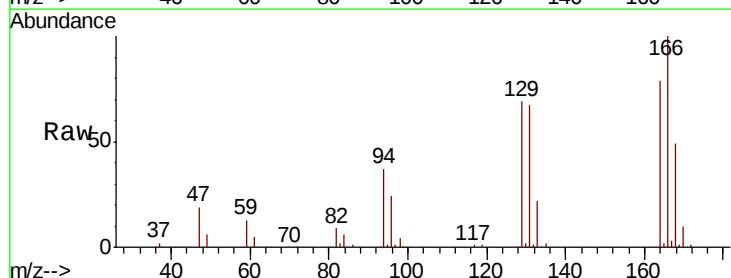
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

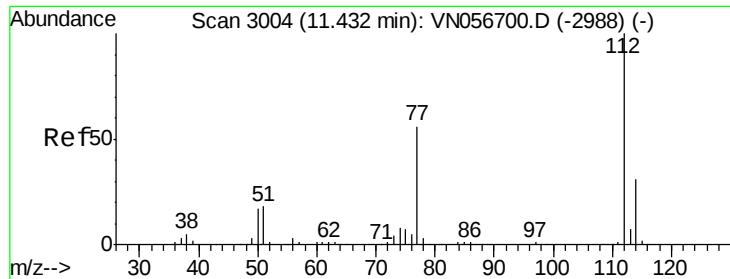
Tot Ion:117 Resp: 478178
Ion Ratio Lower Upper
117 100
82 52.6 42.2 63.2
119 32.3 25.2 37.8



#64
Tetrachloroethene
Concen: 46.659 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. -0.00 min
Lab File: VN056724.D
Acq: 15 Jul 2019 19:55

Tgt Ion:164 Resp: 192484
Ion Ratio Lower Upper
164 100
166 126.1 101.4 152.2
129 86.9 69.6 104.4
131 84.0 69.0 103.4

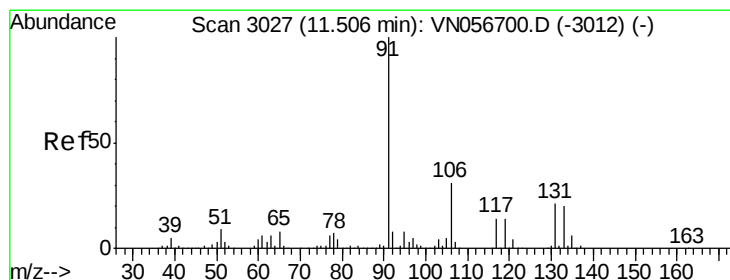
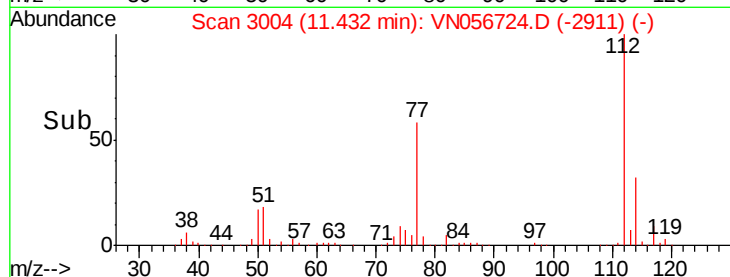
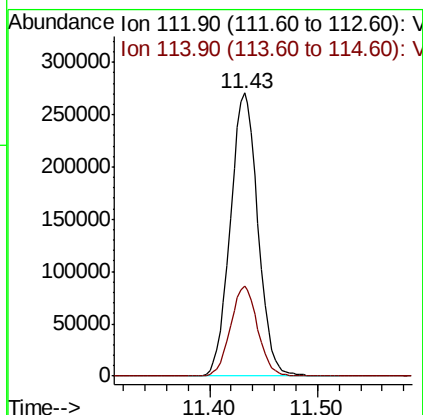
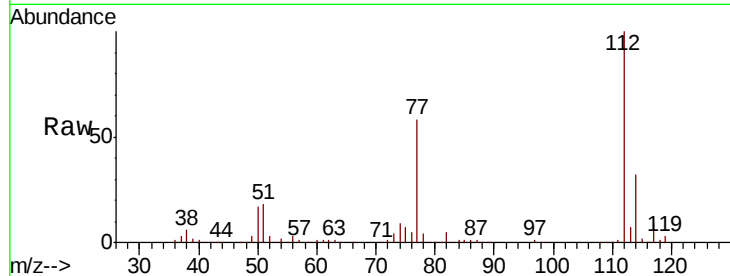




#65
Chlorobenzene
Concen: 49.349 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. -0.00 min
Lab File: VN056724.D
Acq: 15 Jul 2019 19:55

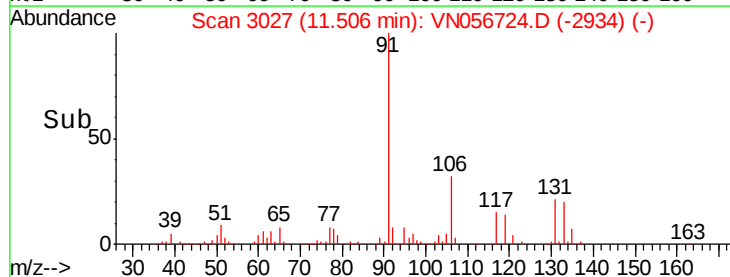
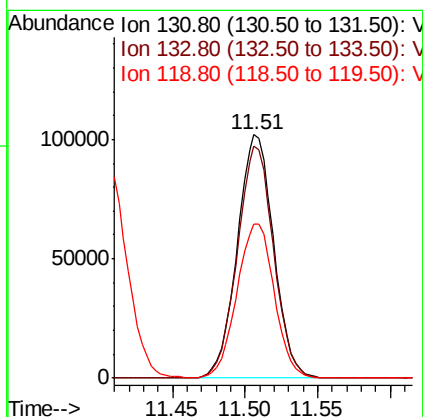
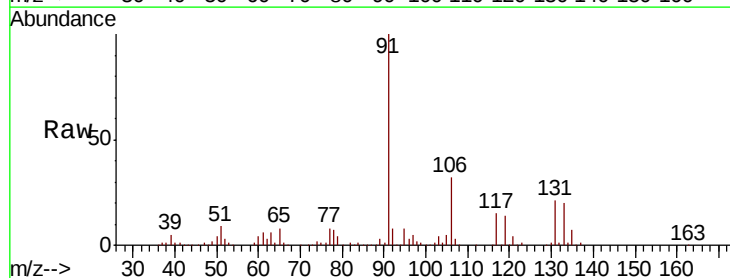
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

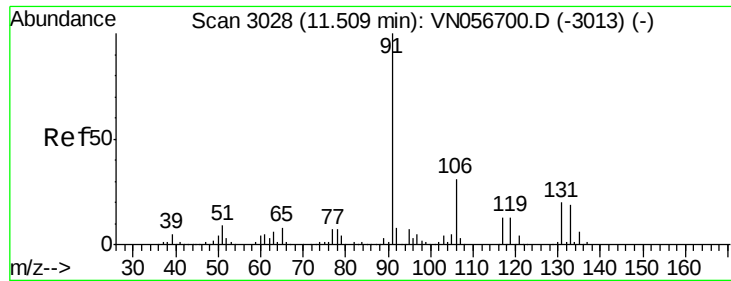
Tot Ion:112 Resp: 482509
Ion Ratio Lower Upper
112 100
114 31.8 25.2 37.8



#66
1,1,1,2-Tetrachloroethane
Concen: 49.284 ug/l
RT: 11.51 min Scan# 3027
Delta R.T. -0.00 min
Lab File: VN056724.D
Acq: 15 Jul 2019 19:55

Tgt Ion:131 Resp: 177421
Ion Ratio Lower Upper
131 100
133 95.1 46.9 140.7
119 65.3 32.8 98.3





#67

Ethyl Benzene

Concen: 49.262 ug/l

RT: 11.51 min Scan# 3028

Delta R.T. -0.00 min

Lab File: VN056724.D

Acq: 15 Jul 2019 19:55

Instrument :

MSVOA_N

ClientSampleID :

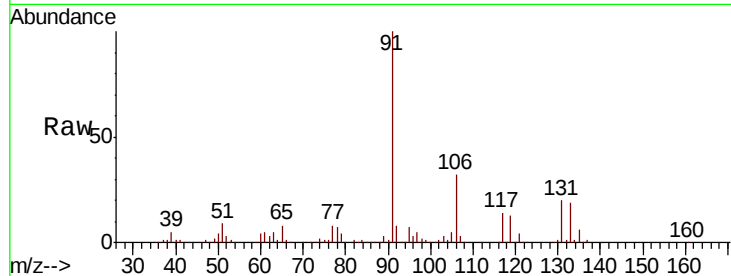
VSTDCCC050EC

Tot Ion: 91 Resp: 846466

Ion Ratio Lower Upper

91 100

106 32.0 24.8 37.2



Abundance Ion 91.00 (90.70 to 91.70): VN056700.D (-3013) (-)

Ion 106.00 (105.70 to 106.70): VN056700.D (-3013) (-)

600000

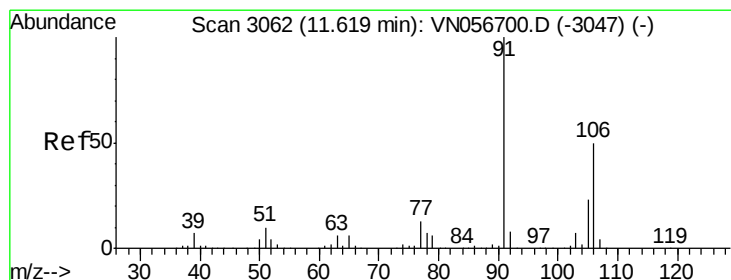
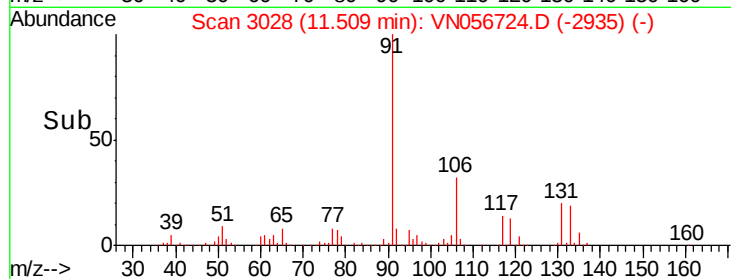
400000

200000

0

11.45 11.50 11.55 11.60

Time-->



#68

m/p-Xylenes

Concen: 99.398 ug/l

RT: 11.62 min Scan# 3062

Delta R.T. -0.00 min

Lab File: VN056724.D

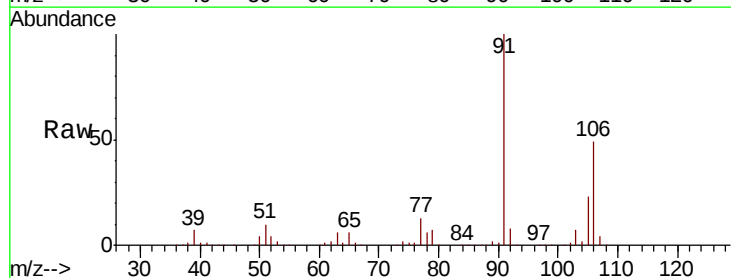
Acq: 15 Jul 2019 19:55

Tgt Ion: 106 Resp: 638306

Ion Ratio Lower Upper

106 100

91 200.9 160.5 240.7



Abundance Ion 106.00 (105.70 to 106.70): VN056700.D (-3047) (-)

Ion 91.00 (90.70 to 91.70): VN056700.D (-3047) (-)

600000

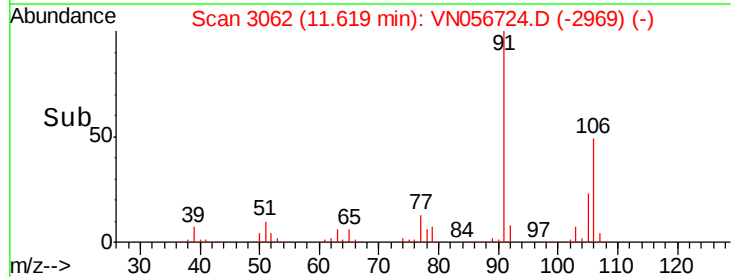
400000

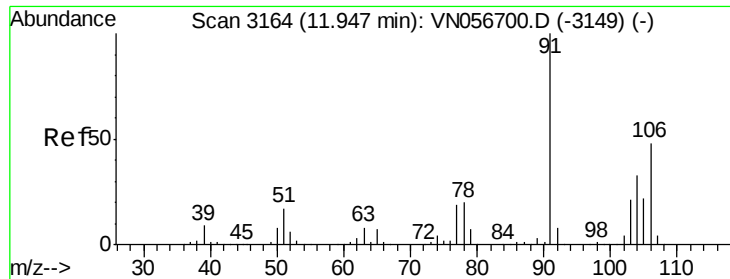
200000

0

11.50 11.60 11.70

Time-->

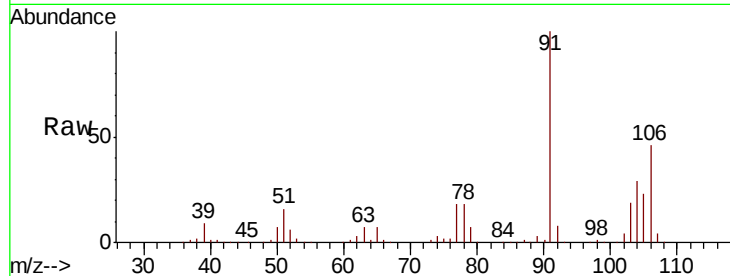




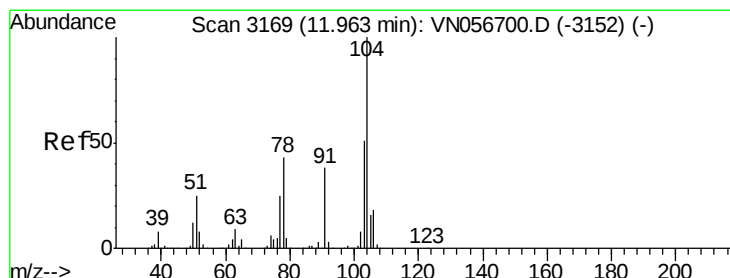
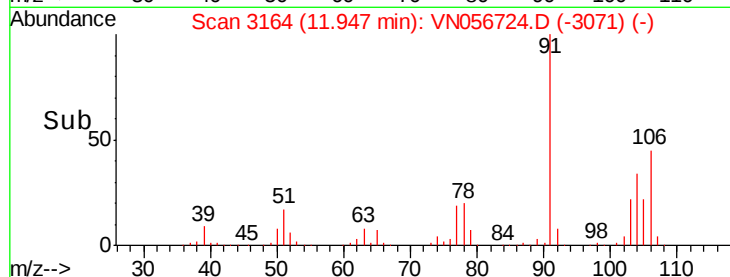
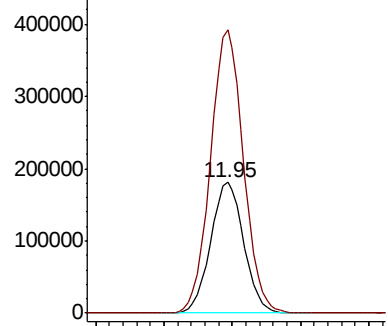
#69
o-Xylene
Concen: 48.216 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. -0.00 min
Lab File: VN056724.D
Acq: 15 Jul 2019 19:55

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tot Ion:106 Resp: 304402
Ion Ratio Lower Upper
106 100
91 215.1 105.6 316.8

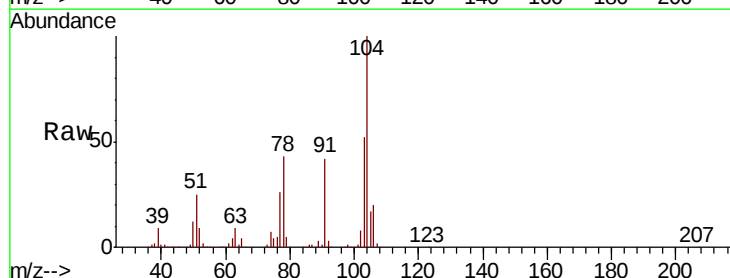


Abundance Ion 106.00 (105.70 to 106.70): V
Ion 91.00 (90.70 to 91.70): VN

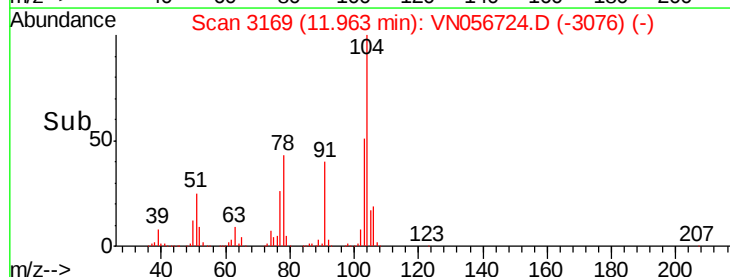
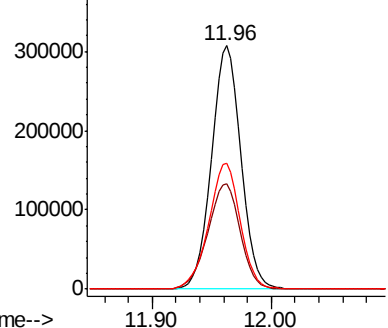


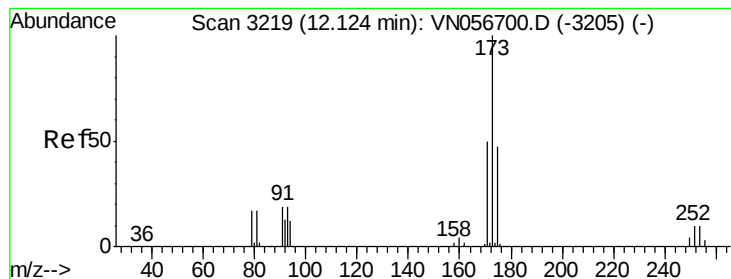
#70
Styrene
Concen: 51.644 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. -0.00 min
Lab File: VN056724.D
Acq: 15 Jul 2019 19:55

Tgt Ion:104 Resp: 527125
Ion Ratio Lower Upper
104 100
78 47.7 38.6 57.8
103 55.2 44.2 66.4



Abundance Ion 104.00 (103.70 to 104.70): V
Ion 78.00 (77.70 to 78.70): VN
Ion 103.00 (102.70 to 103.70): V





#71

Bromoform

Concen: 51.228 ug/l

RT: 12.13 min Scan# 3220

Delta R.T. 0.00 min

Lab File: VN056724.D

Acq: 15 Jul 2019 19:55

Instrument :

MSVOA_N

ClientSampleId :

VSTDCCC050EC

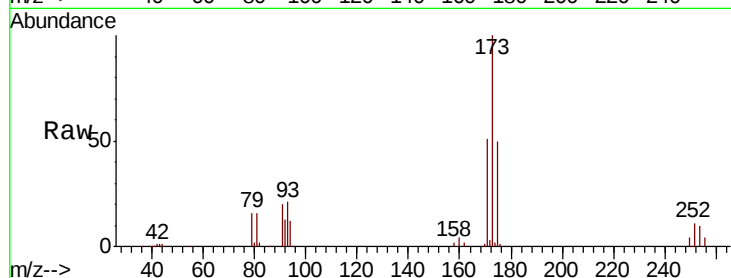
Tot Ion:173 Resp: 140320

Ion Ratio Lower Upper

173 100

175 49.4 23.8 71.4

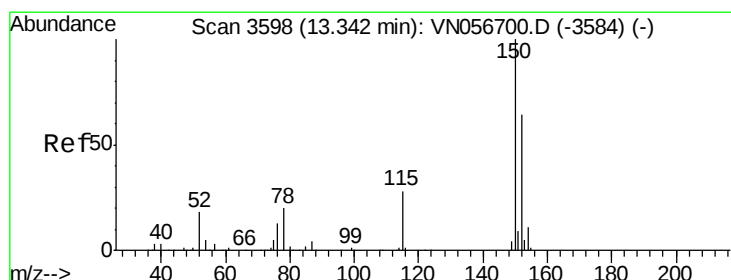
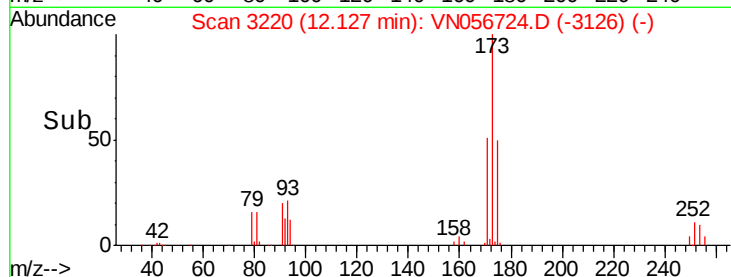
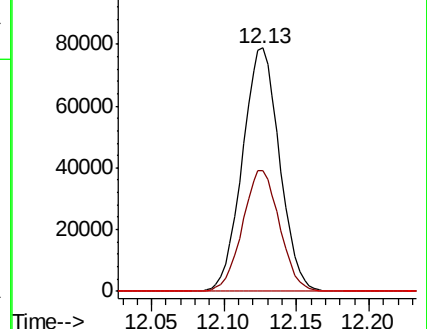
254 0.0 0.0 0.0



Abundance Ion 172.70 (172.40 to 173.40): V

Ion 174.70 (174.40 to 175.40): V

Ion 254.40 (254.10 to 255.10): V



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.34 min Scan# 3598

Delta R.T. -0.00 min

Lab File: VN056724.D

Acq: 15 Jul 2019 19:55

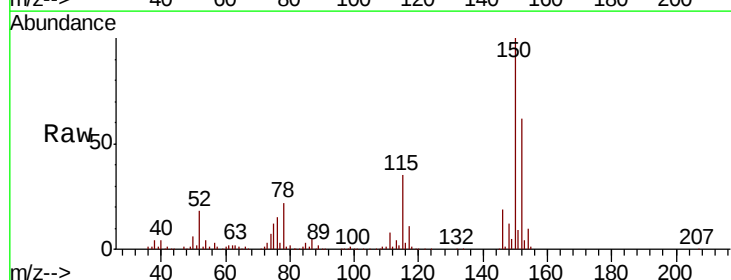
Tgt Ion:152 Resp: 224936

Ion Ratio Lower Upper

152 100

115 55.3 28.2 84.7

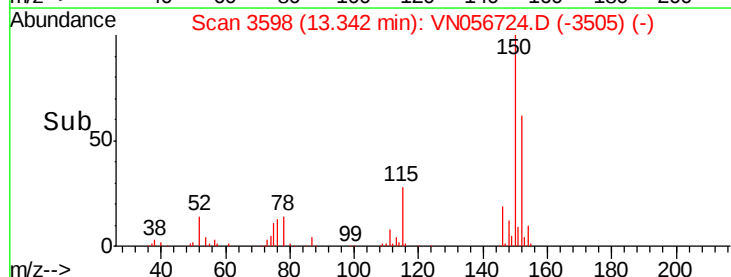
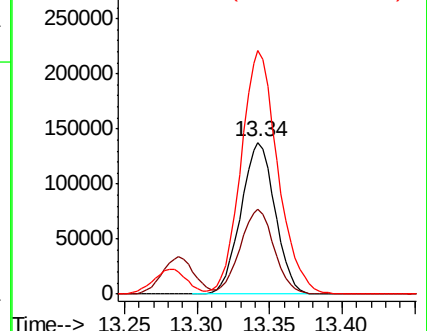
150 172.9 0.0 345.8

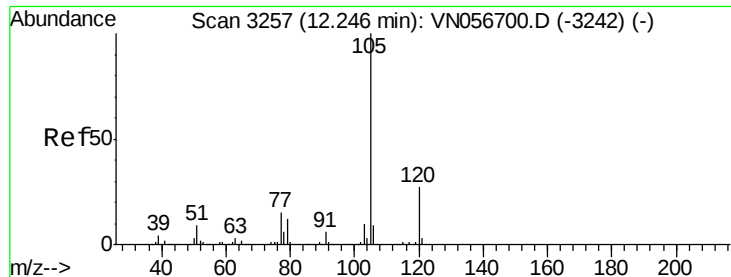


Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V

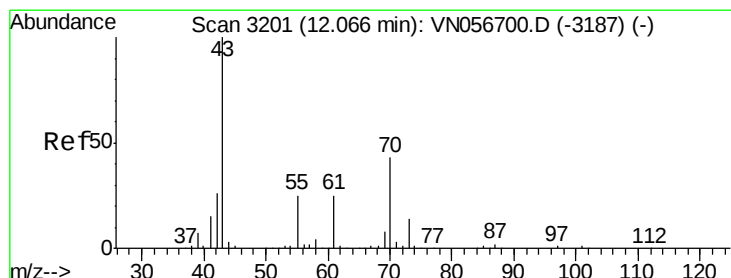
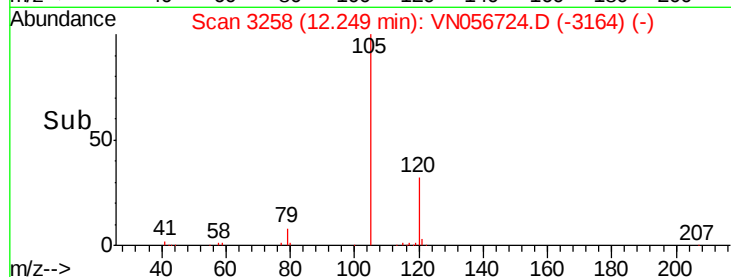
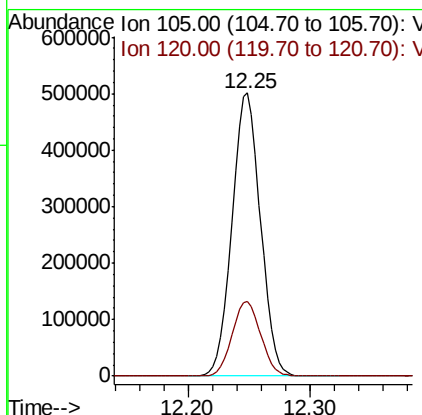
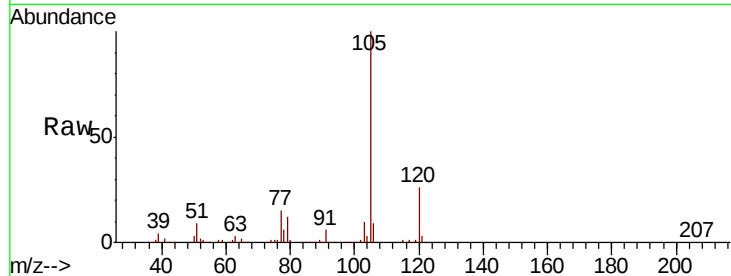




#73
Isopropylbenzene
Concen: 44.720 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. 0.00 min
Lab File: VN056724.D
Acq: 15 Jul 2019 19:55

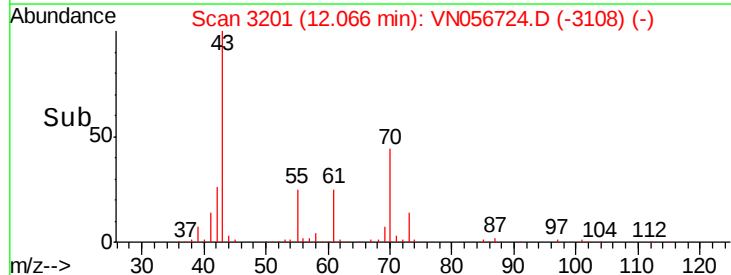
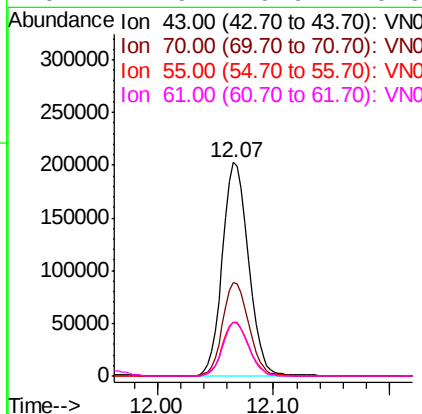
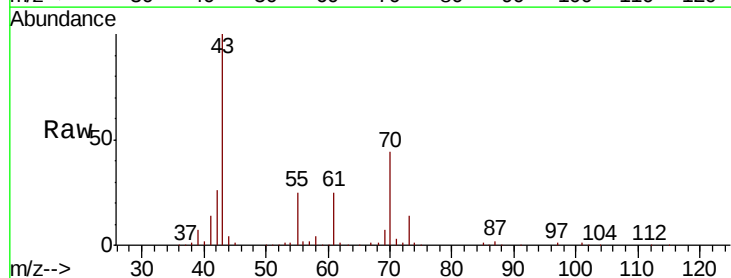
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

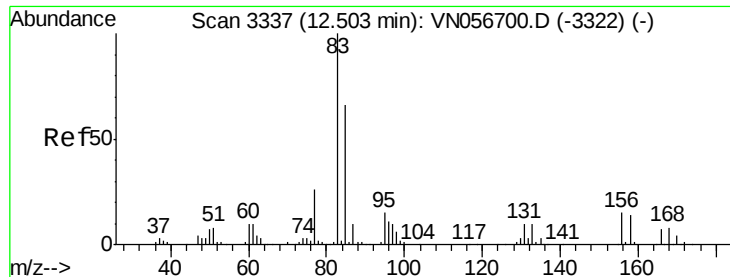
Tot Ion:105 Resp: 811084
Ion Ratio Lower Upper
105 100
120 26.6 13.4 40.2



#74
N-ethyl acetate
Concen: 46.694 ug/l
RT: 12.07 min Scan# 3201
Delta R.T. -0.00 min
Lab File: VN056724.D
Acq: 15 Jul 2019 19:55

Tgt Ion: 43 Resp: 315399
Ion Ratio Lower Upper
43 100
70 44.2 34.5 51.7
55 25.9 20.2 30.2
61 24.9 19.9 29.9





#75

1,1,2,2-Tetrachloroethane

Concen: 49.812 ug/l

RT: 12.50 min Scan# 3337

Delta R.T. 0.00 min

Lab File: VN056724.D

Acq: 15 Jul 2019 19:55

Instrument :

MSVOA_N

ClientSampleId :

VSTDCCC050EC

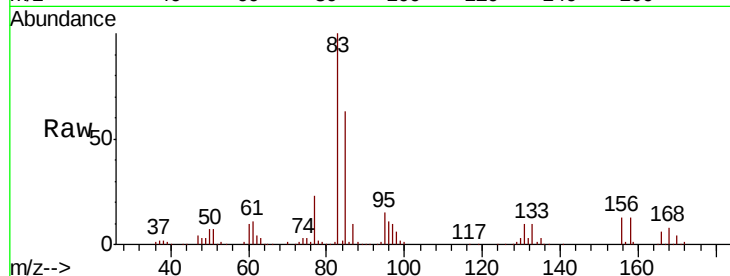
Tot Ion: 83 Resp: 261646

Ion Ratio Lower Upper

83 100

131 10.1 5.3 15.8

85 64.2 32.6 97.8



Abundance Ion 82.90 (82.60 to 83.60): VN056700.D (-3322) (-)

Ion 130.80 (130.50 to 131.50): VN056700.D (-3322) (-)

Ion 84.90 (84.60 to 85.60): VN056700.D (-3322) (-)

12.50

150000

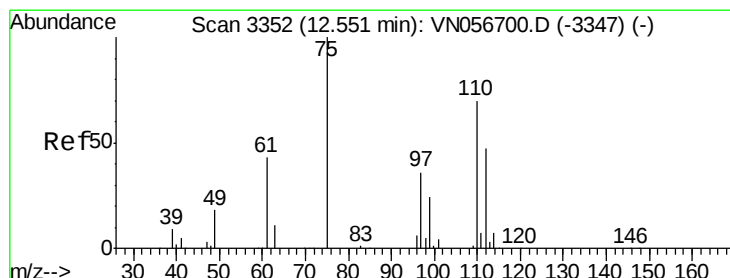
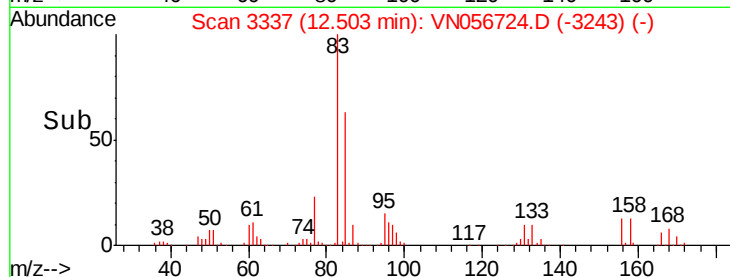
100000

50000

0

12.45 12.50 12.55

Time-->



#76

1,2,3-Trichloropropane

Concen: 65.077 ug/l

RT: 12.55 min Scan# 3352

Delta R.T. -0.00 min

Lab File: VN056724.D

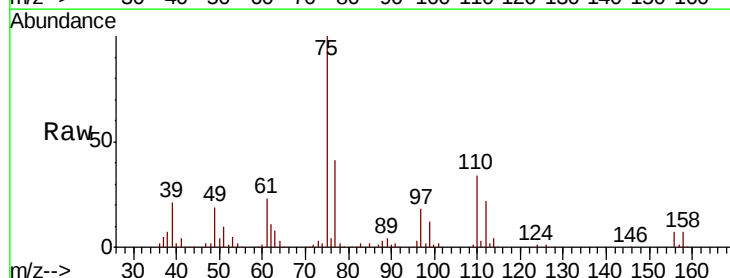
Acq: 15 Jul 2019 19:55

Tgt Ion: 75 Resp: 320159

Ion Ratio Lower Upper

75 100

77 0.0 0.0 0.0



Abundance Ion 74.90 (74.60 to 75.60): VN056700.D (-3347) (-)

Ion 77.00 (76.70 to 77.70): VN056700.D (-3347) (-)

12.55

200000

150000

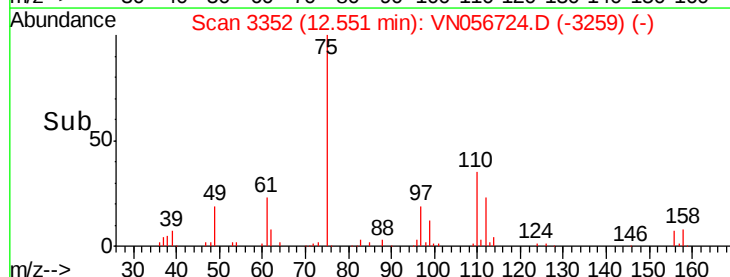
100000

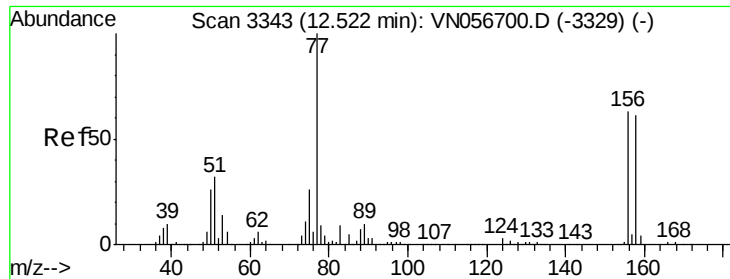
50000

0

12.50 12.55 12.60

Time-->





#77

Bromobenzene

Concen: 45.767 ug/l

RT: 12.53 min Scan# 3344

Delta R.T. 0.00 min

Lab File: VN056724.D

Acq: 15 Jul 2019 19:55

Instrument :

MSVOA_N

ClientSampleId :

VSTDCCC050EC

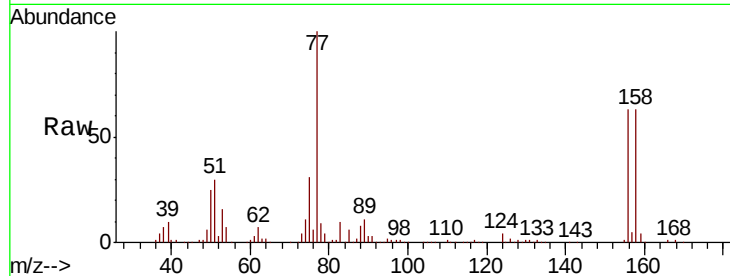
Tot Ion:156 Resp: 217114

Ion Ratio Lower Upper

156 100

77 190.4 97.2 291.6

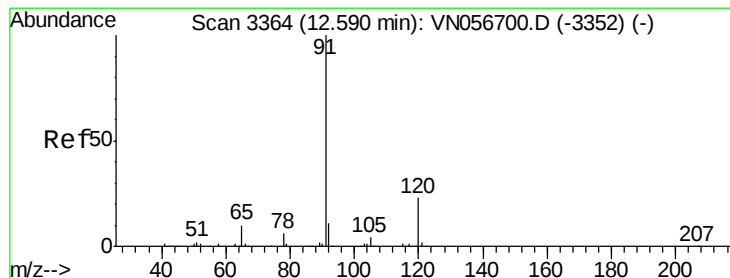
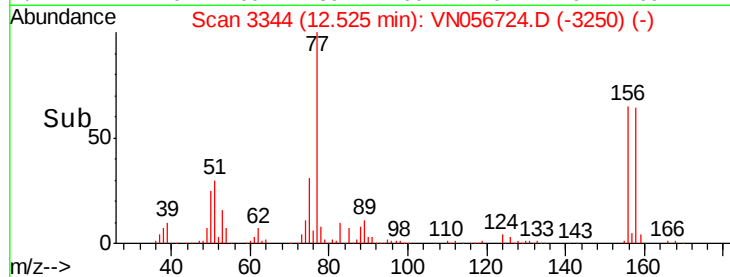
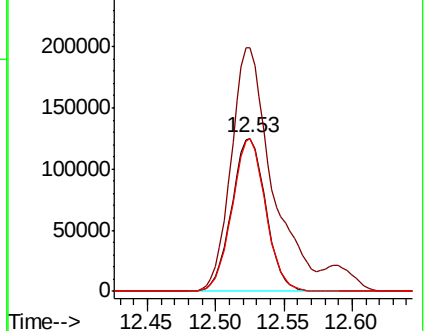
158 98.0 48.9 146.8



Abundance Ion 155.80 (155.50 to 156.50): V

Ion 77.00 (76.70 to 77.70): VN0

Ion 157.80 (157.50 to 158.50): V



#78

n-propylbenzene

Concen: 45.947 ug/l

RT: 12.59 min Scan# 3364

Delta R.T. -0.00 min

Lab File: VN056724.D

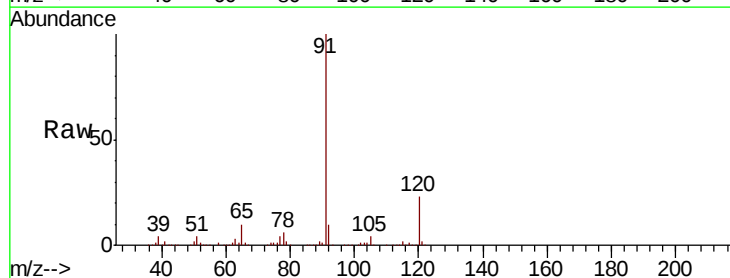
Acq: 15 Jul 2019 19:55

Tgt Ion: 91 Resp: 925147

Ion Ratio Lower Upper

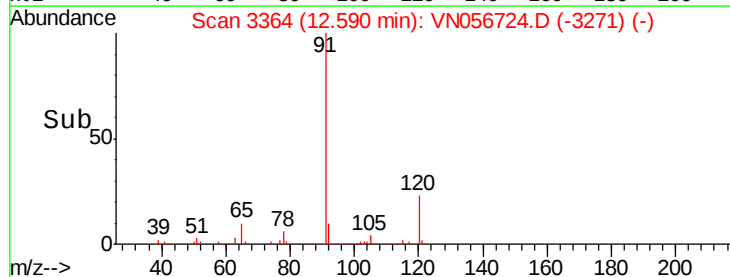
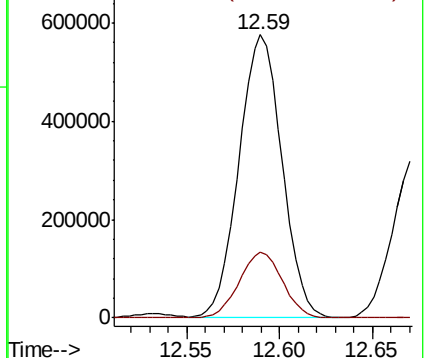
91 100

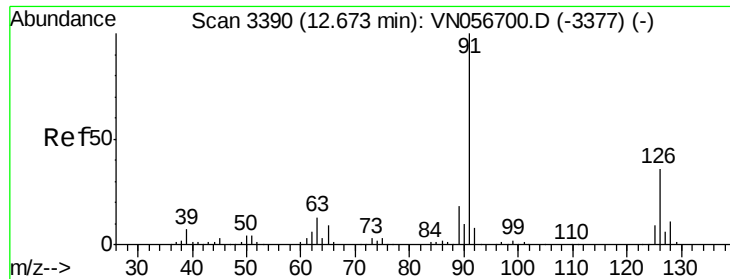
120 23.5 11.8 35.3



Abundance Ion 91.00 (90.70 to 91.70): VN0

Ion 120.00 (119.70 to 120.70): V

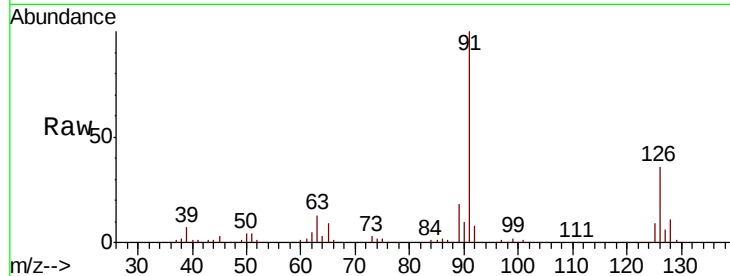




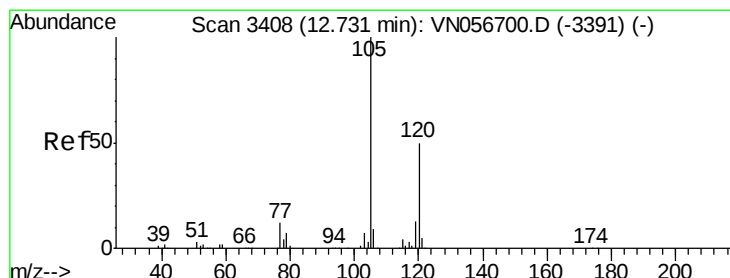
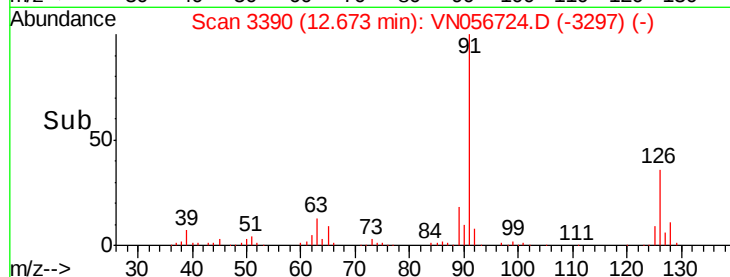
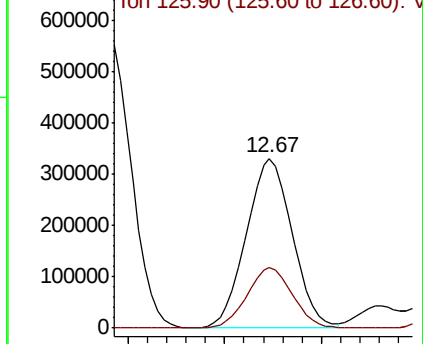
#79
2-Chlorotoluene
Concen: 49.109 ug/l
RT: 12.67 min Scan# 3390
Delta R.T. 0.00 min
Lab File: VN056724.D
Acq: 15 Jul 2019 19:55

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tot Ion: 91 Resp: 546740
Ion Ratio Lower Upper
91 100
126 35.6 17.9 53.7

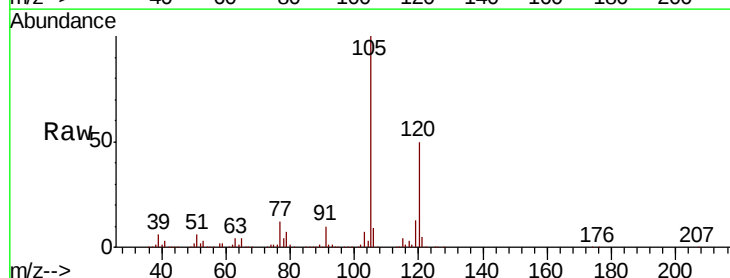


Abundance Ion 91.00 (90.70 to 91.70): VN056700.D (-3377) (-)
Ion 125.90 (125.60 to 126.60): VN056700.D (-3377) (-)

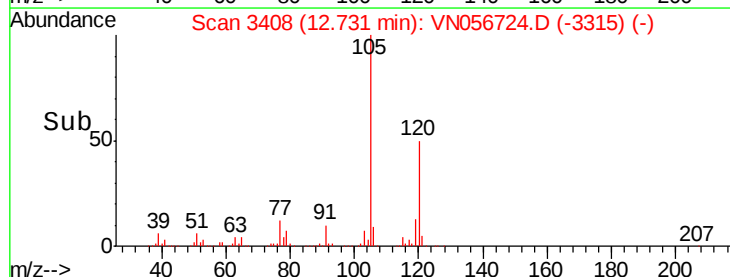
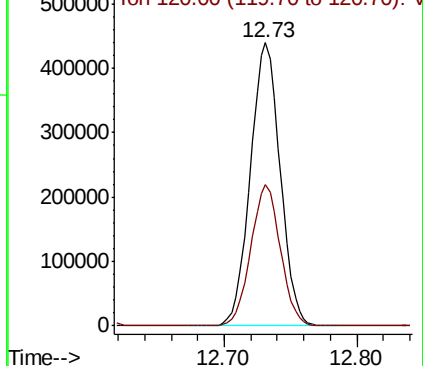


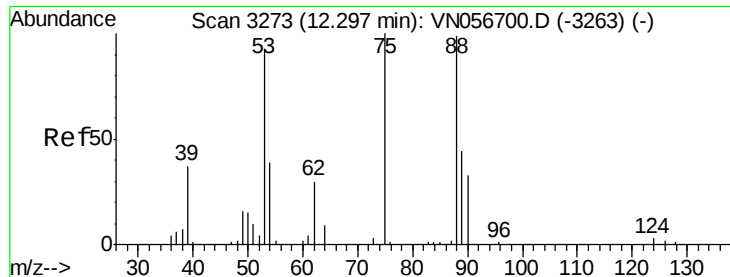
#80
1,3,5-Trimethylbenzene
Concen: 44.520 ug/l
RT: 12.73 min Scan# 3408
Delta R.T. -0.00 min
Lab File: VN056724.D
Acq: 15 Jul 2019 19:55

Tgt Ion: 105 Resp: 684343
Ion Ratio Lower Upper
105 100
120 49.6 24.8 74.3



Abundance Ion 105.00 (104.70 to 105.70): VN056700.D (-3391) (-)
Ion 120.00 (119.70 to 120.70): VN056700.D (-3391) (-)





#81

trans-1,4-Dichloro-2-butene

Concen: 48.381 ug/l

RT: 12.30 min Scan# 3274

Delta R.T. 0.00 min

Lab File: VN056724.D

Acq: 15 Jul 2019 19:55

Instrument :

MSVOA_N

ClientSampleId :

VSTDCCC050EC

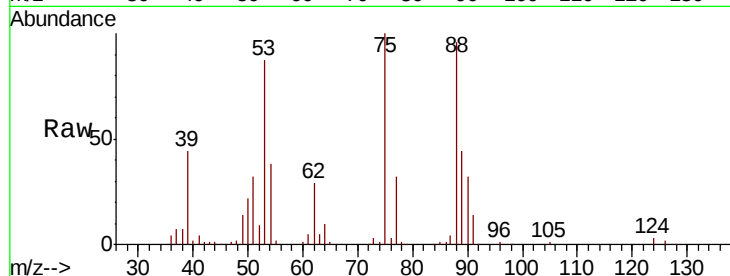
Tot Ion: 75 Resp: 77071

Ion Ratio Lower Upper

75 100

53 89.2 73.7 110.5

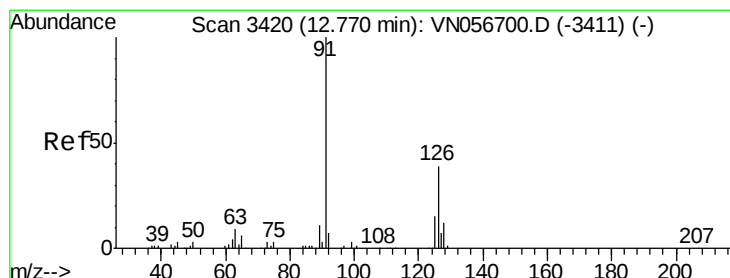
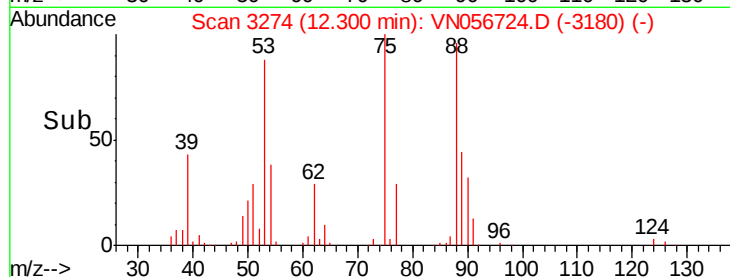
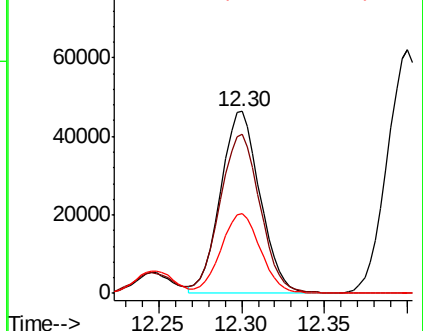
89 43.9 36.2 54.2



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 53.00 (52.70 to 53.70): VN0

Ion 88.90 (88.60 to 89.60): VN0



#82

4-Chlorotoluene

Concen: 46.402 ug/l

RT: 12.77 min Scan# 3421

Delta R.T. 0.00 min

Lab File: VN056724.D

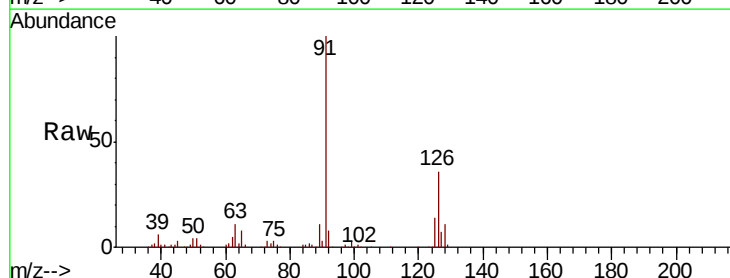
Acq: 15 Jul 2019 19:55

Tgt Ion: 91 Resp: 548295

Ion Ratio Lower Upper

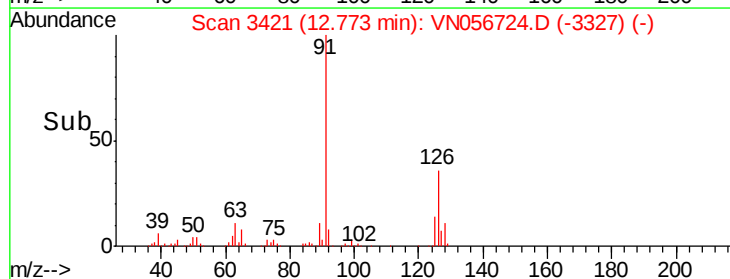
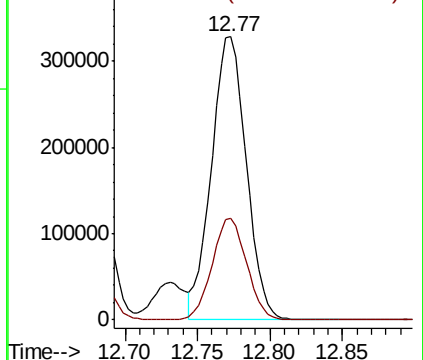
91 100

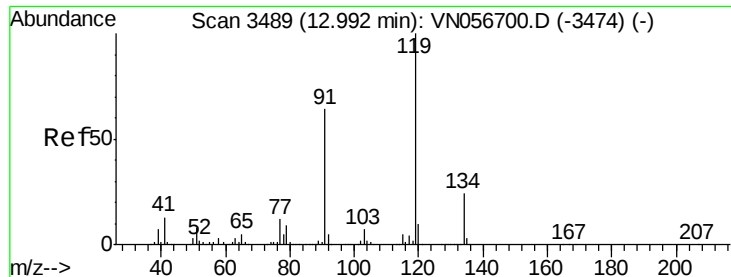
126 35.7 17.6 52.8



Abundance Ion 91.00 (90.70 to 91.70): VN0

Ion 125.90 (125.60 to 126.60): V

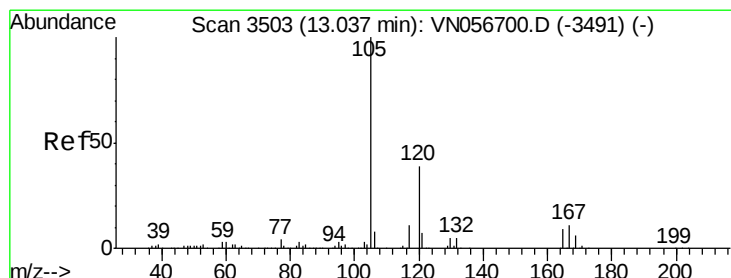
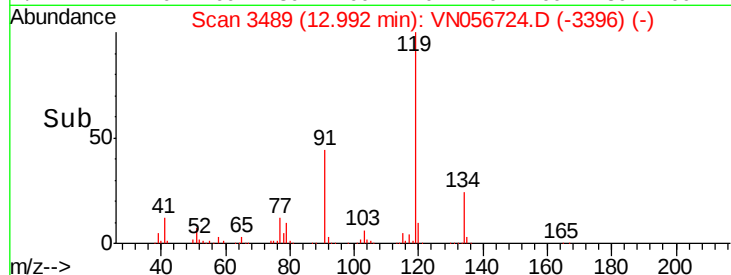
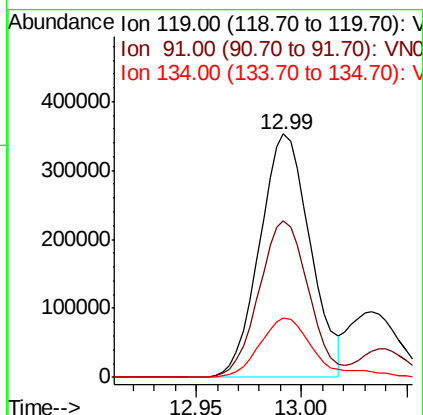
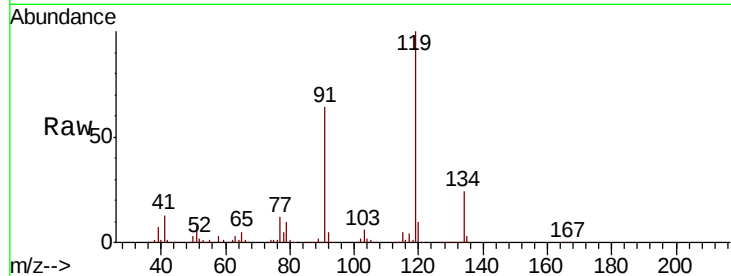




#83
tert-Butylbenzene
Concen: 49.035 ug/l
RT: 12.99 min Scan# 3489
Delta R.T. 0.00 min
Lab File: VN056724.D
Acq: 15 Jul 2019 19:55

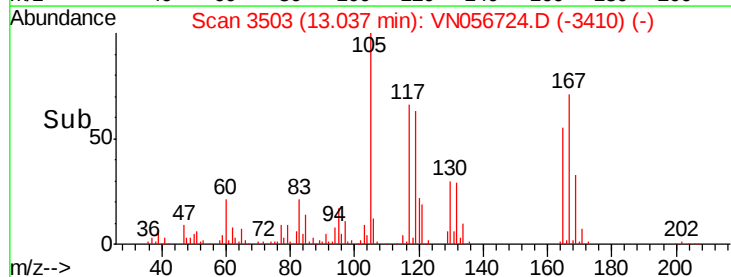
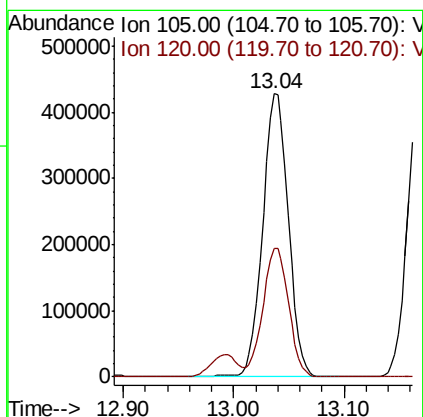
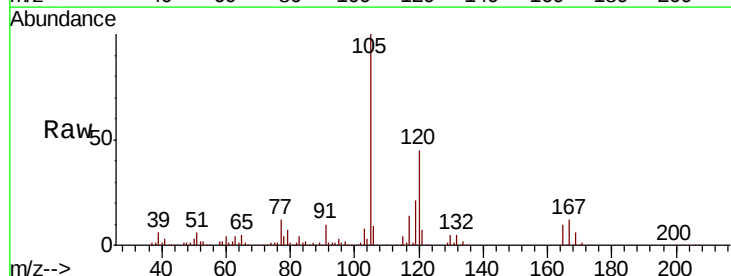
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

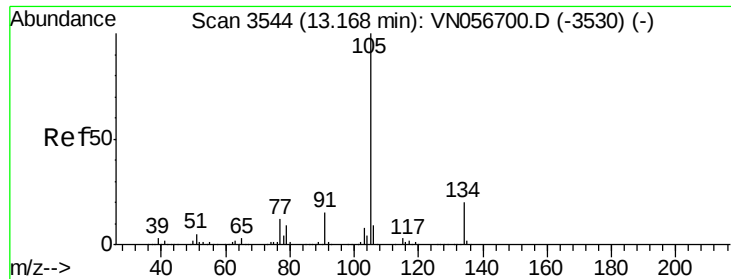
Tot Ion:119 Resp: 587910
Ion Ratio Lower Upper
119 100
91 63.3 31.8 95.4
134 26.5 13.0 38.9



#84
1,2,4-Trimethylbenzene
Concen: 46.211 ug/l
RT: 13.04 min Scan# 3503
Delta R.T. -0.00 min
Lab File: VN056724.D
Acq: 15 Jul 2019 19:55

Tgt Ion:105 Resp: 693954
Ion Ratio Lower Upper
105 100
120 45.5 22.9 68.8





#85

sec-Butylbenzene

Concen: 46.081 ug/l

RT: 13.17 min Scan# 3545

Delta R.T. 0.00 min

Lab File: VN056724.D

Acq: 15 Jul 2019 19:55

Instrument :

MSVOA_N

ClientSampleId :

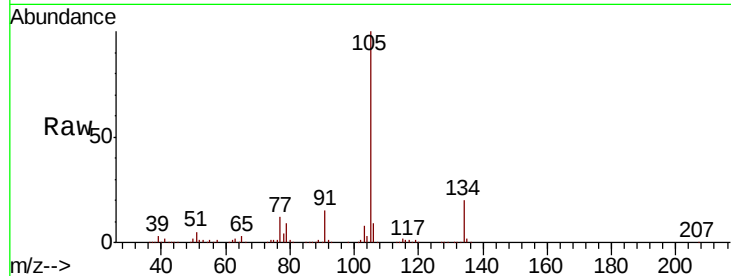
VSTDCCC050EC

Tot Ion:105 Resp: 787102

Ion Ratio Lower Upper

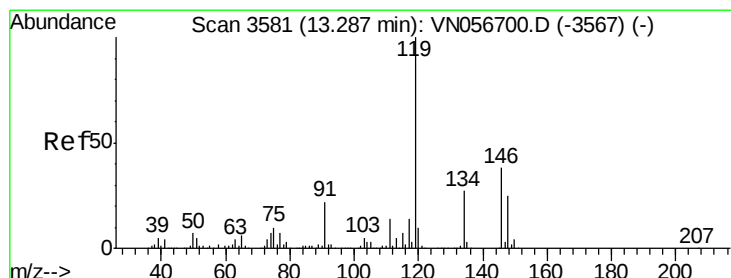
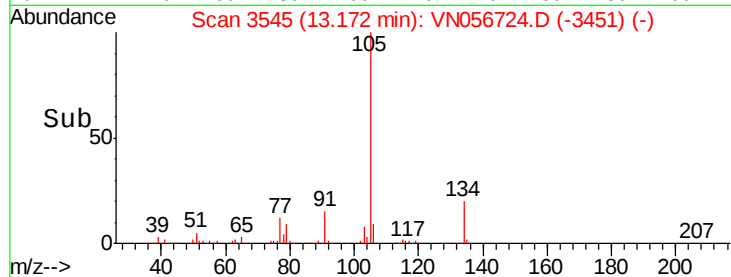
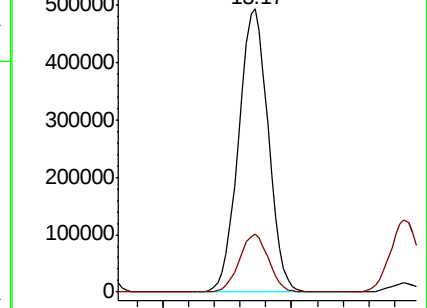
105 100

134 20.3 10.1 30.1



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 134.00 (133.70 to 134.70): V



#86

p-Isopropyltoluene

Concen: 46.078 ug/l

RT: 13.29 min Scan# 3581

Delta R.T. -0.00 min

Lab File: VN056724.D

Acq: 15 Jul 2019 19:55

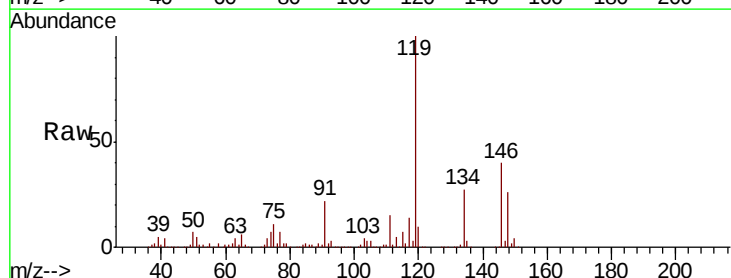
Tgt Ion:119 Resp: 712980

Ion Ratio Lower Upper

119 100

134 27.0 13.6 40.7

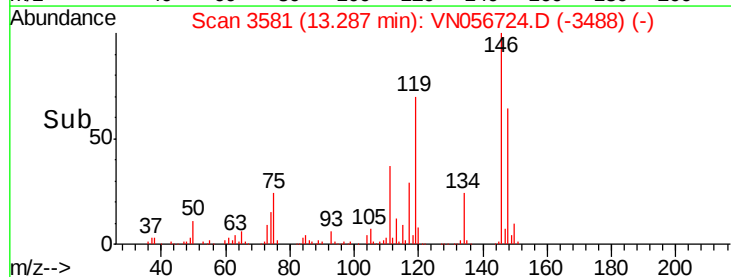
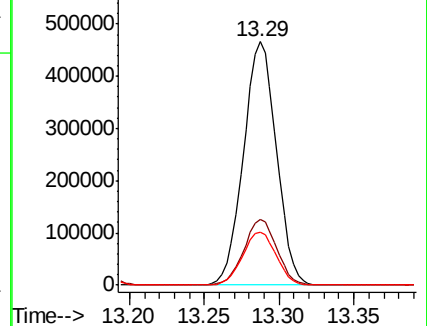
91 22.2 11.2 33.5

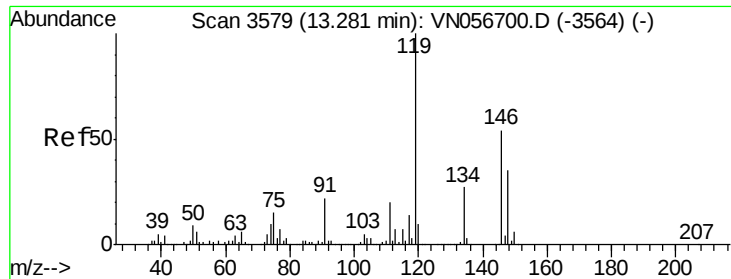


Abundance Ion 119.00 (118.70 to 119.70): V

Ion 134.00 (133.70 to 134.70): V

Ion 91.00 (90.70 to 91.70): V

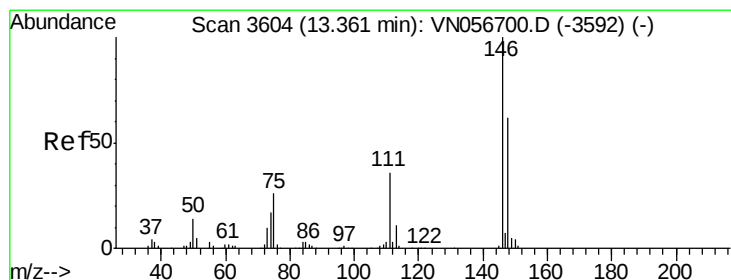
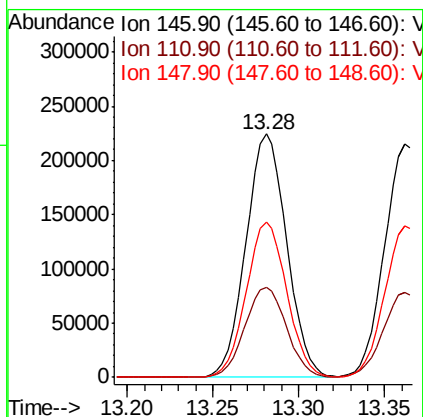
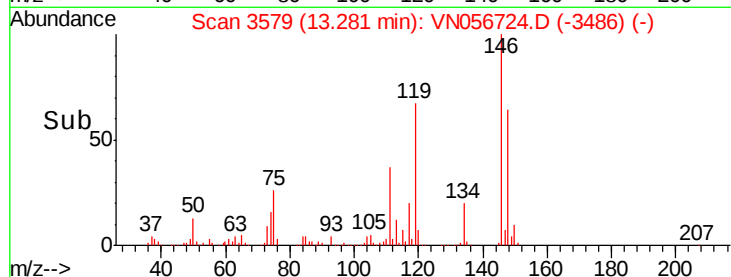
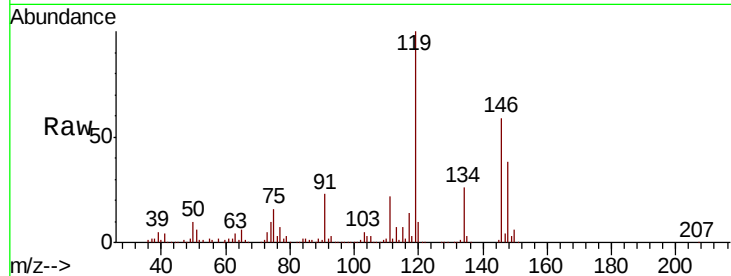




#87
 1,3-Dichlorobenzene
 Concen: 47.548 ug/l
 RT: 13.28 min Scan# 3579
 Delta R.T. -0.00 min
 Lab File: VN056724.D
 Acq: 15 Jul 2019 19:55

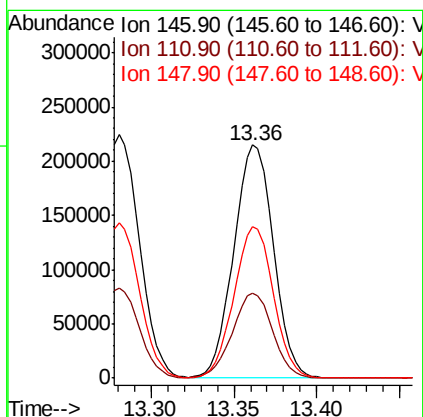
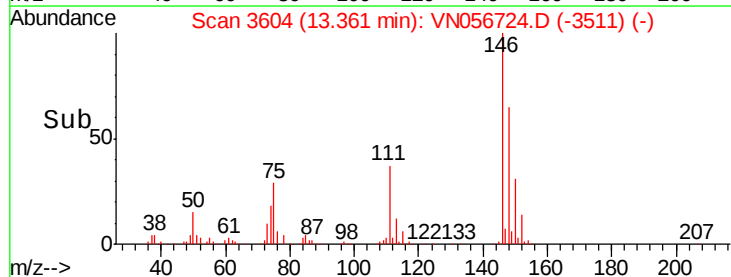
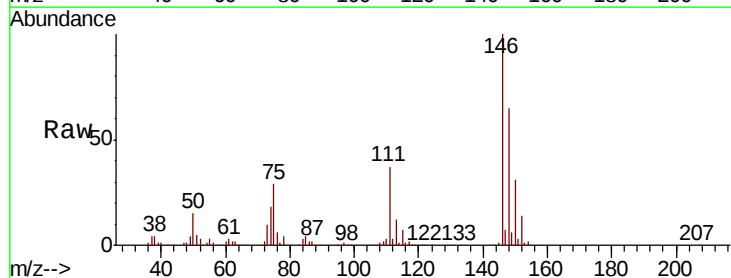
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050EC

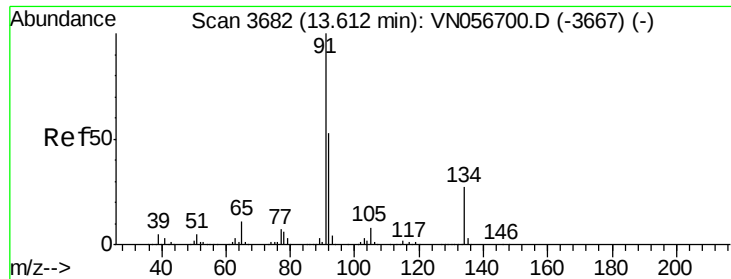
Tot Ion:146 Resp: 369655
 Ion Ratio Lower Upper
 146 100
 111 37.7 18.8 56.3
 148 63.6 32.3 96.8



#88
 1,4-Dichlorobenzene
 Concen: 47.287 ug/l
 RT: 13.36 min Scan# 3604
 Delta R.T. -0.00 min
 Lab File: VN056724.D
 Acq: 15 Jul 2019 19:55

Tgt Ion:146 Resp: 357594
 Ion Ratio Lower Upper
 146 100
 111 36.8 18.6 55.8
 148 64.6 31.9 95.7





#89

n-Butylbenzene

Concen: 49.374 ug/l

RT: 13.61 min Scan# 3682

Delta R.T. -0.00 min

Lab File: VN056724.D

Acq: 15 Jul 2019 19:55

Instrument :

MSVOA_N

ClientSampleId :

VSTDCCC050EC

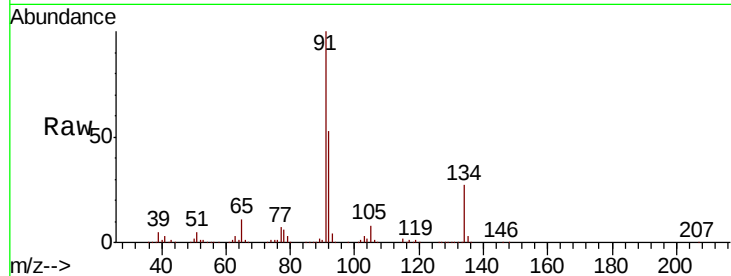
Tot Ion: 91 Resp: 615395

Ion Ratio Lower Upper

91 100

92 52.3 26.0 78.0

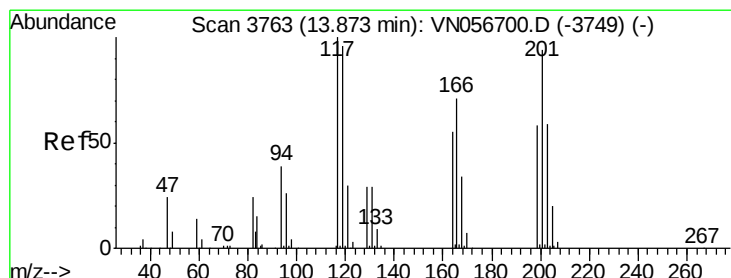
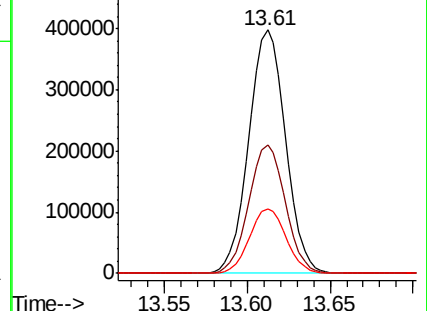
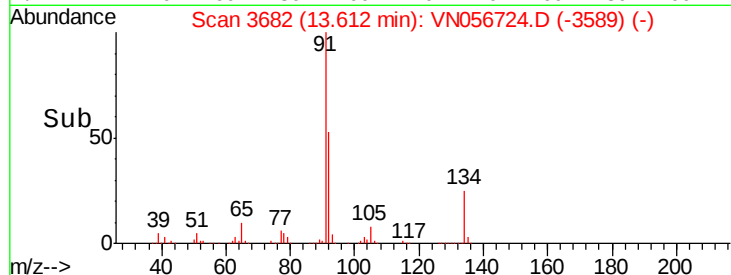
134 26.4 13.4 40.2



Abundance Ion 91.00 (90.70 to 91.70): VN056724.D (-3589) (-)

Ion 92.00 (91.70 to 92.70): VN056724.D (-3589) (-)

Ion 134.00 (133.70 to 134.70): VN056724.D (-3589) (-)



#90

Hexachloroethane

Concen: 45.472 ug/l

RT: 13.87 min Scan# 3763

Delta R.T. -0.00 min

Lab File: VN056724.D

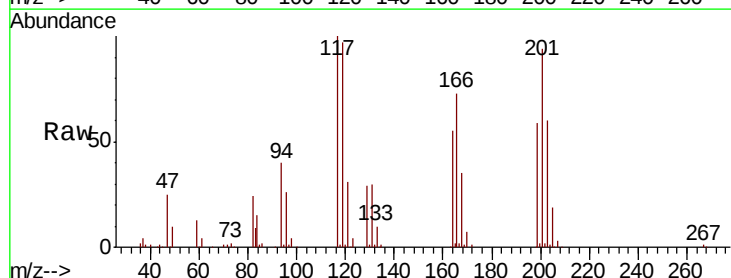
Acq: 15 Jul 2019 19:55

Tgt Ion: 117 Resp: 113782

Ion Ratio Lower Upper

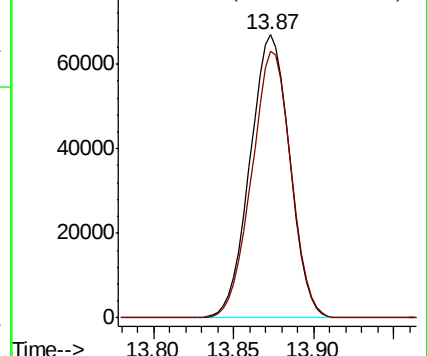
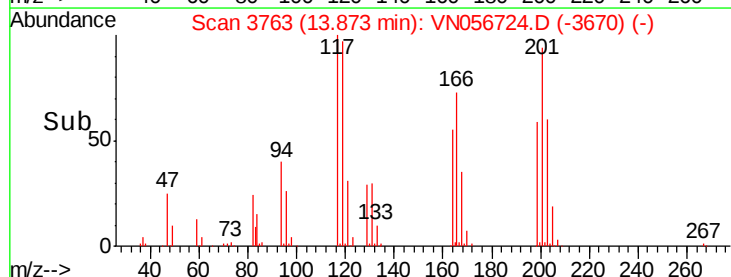
117 100

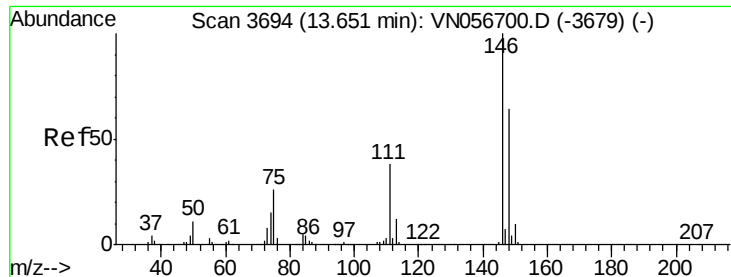
201 93.4 46.5 139.5



Abundance Ion 116.80 (116.50 to 117.50): VN056724.D (-3670) (-)

Ion 200.70 (200.40 to 201.40): VN056724.D (-3670) (-)

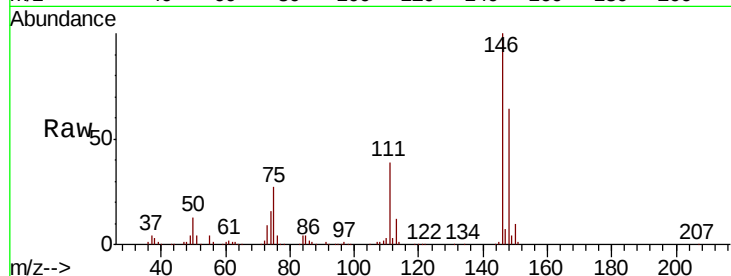




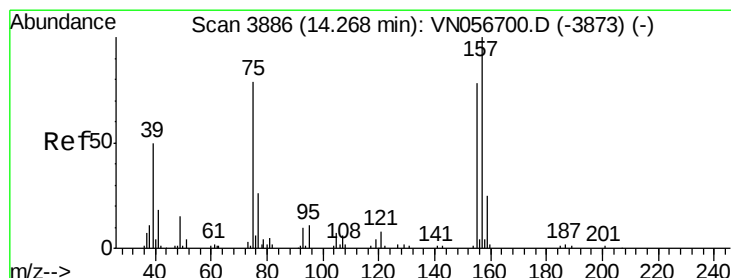
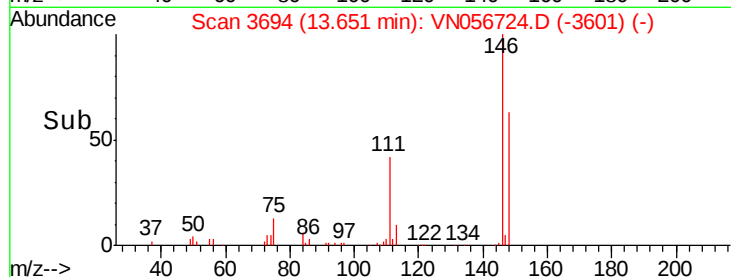
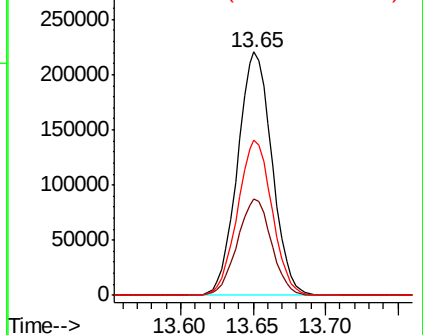
#91
 1,2-Dichlorobenzene
 Concen: 45.726 ug/l
 RT: 13.65 min Scan# 3694
 Delta R.T. -0.00 min
 Lab File: VN056724.D
 Acq: 15 Jul 2019 19:55

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050EC

Tot Ion:146 Resp: 363579
 Ion Ratio Lower Upper
 146 100
 111 39.2 19.1 57.1
 148 64.0 31.7 95.1

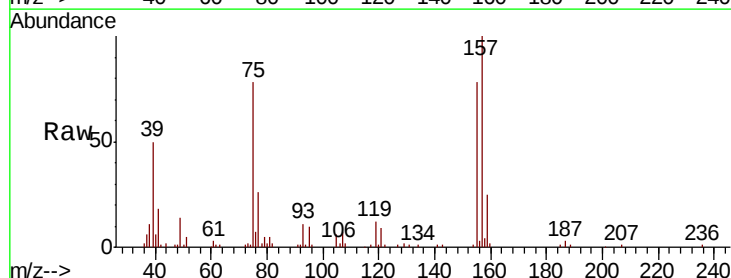


Abundance Ion 145.90 (145.60 to 146.60): V
 Ion 110.90 (110.60 to 111.60): V
 Ion 147.90 (147.60 to 148.60): V

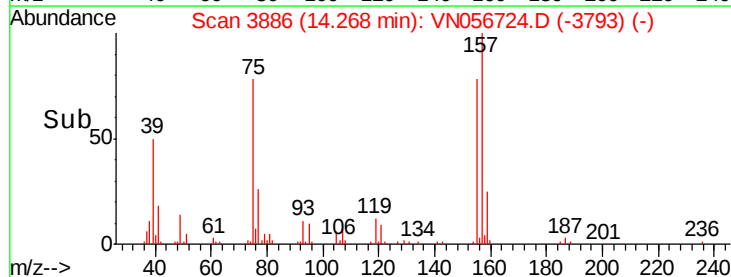
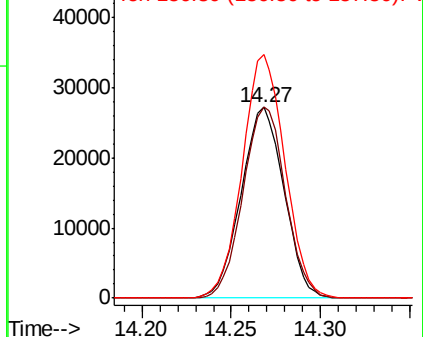


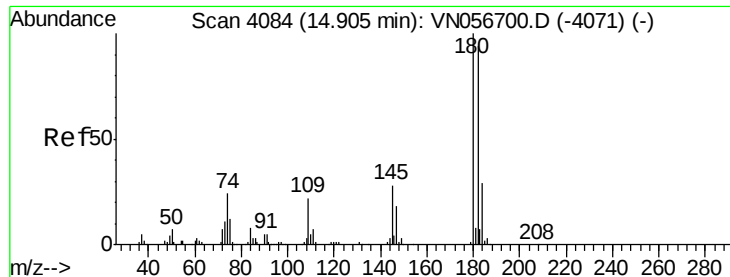
#92
 1,2-Dibromo-3-Chloropropane
 Concen: 47.004 ug/l
 RT: 14.27 min Scan# 3886
 Delta R.T. -0.00 min
 Lab File: VN056724.D
 Acq: 15 Jul 2019 19:55

Tgt Ion: 75 Resp: 45713
 Ion Ratio Lower Upper
 75 100
 155 99.1 49.3 147.9
 157 126.8 62.4 187.1



Abundance Ion 74.90 (74.60 to 75.60): V
 Ion 154.80 (154.50 to 155.50): V
 Ion 156.80 (156.50 to 157.50): V

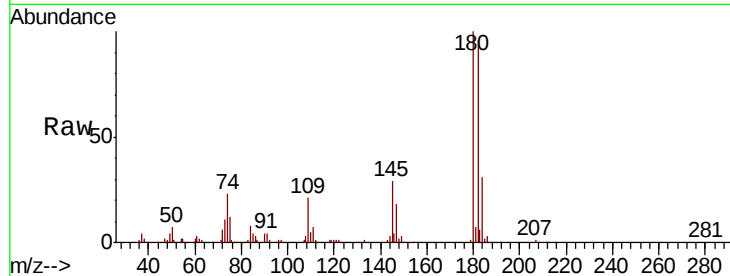




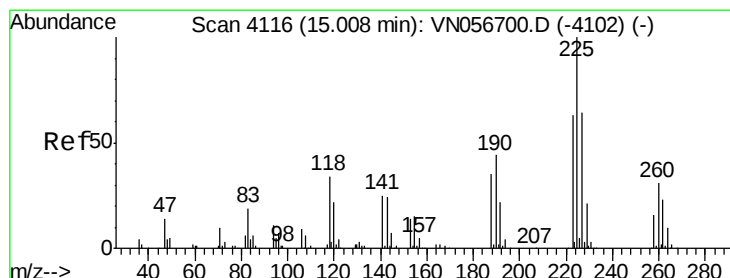
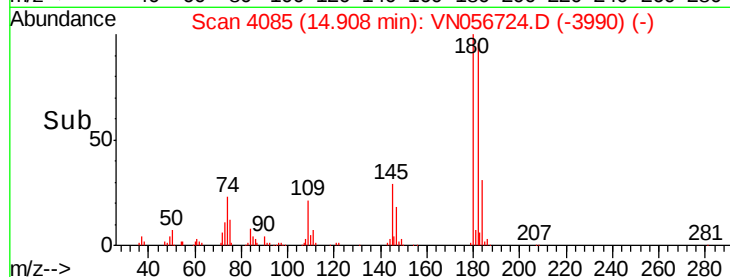
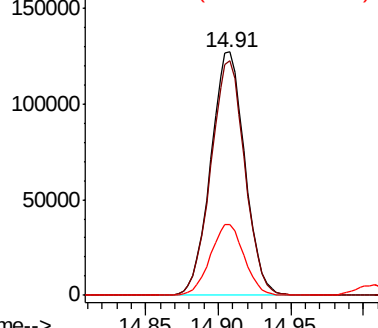
#93
 1,2,4-Trichlorobenzene
 Concen: 47.504 ug/l
 RT: 14.91 min Scan# 4085
 Delta R.T. 0.00 min
 Lab File: VN056724.D
 Acq: 15 Jul 2019 19:55

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050EC

Tot Ion:180 Resp: 207798
 Ion Ratio Lower Upper
 180 100
 182 96.0 47.2 141.6
 145 29.0 14.2 42.8

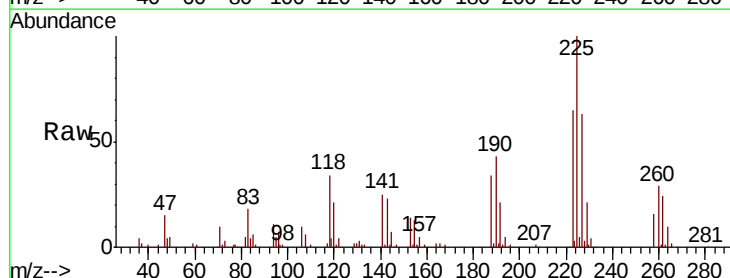


Abundance Ion 179.80 (179.50 to 180.50): V
 Ion 181.80 (181.50 to 182.50): V
 Ion 144.80 (144.50 to 145.50): V

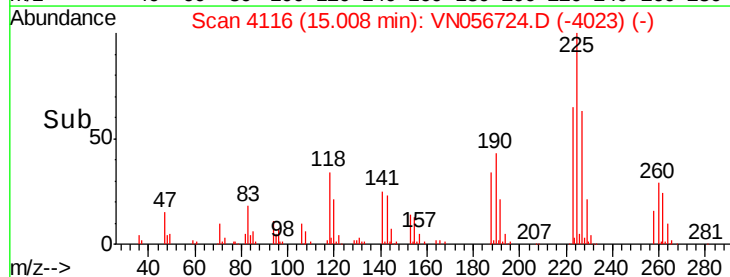
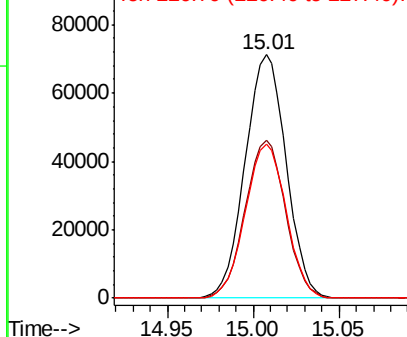


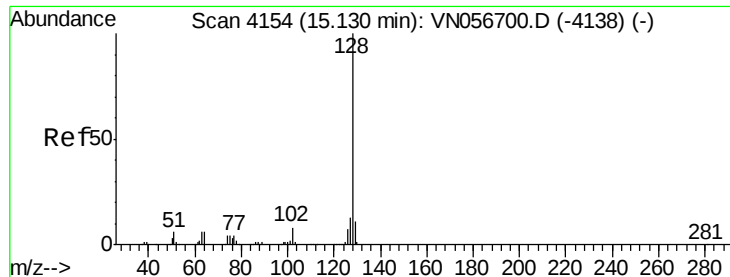
#94
 Hexachlorobutadiene
 Concen: 47.110 ug/l
 RT: 15.01 min Scan# 4116
 Delta R.T. 0.00 min
 Lab File: VN056724.D
 Acq: 15 Jul 2019 19:55

Tgt Ion:225 Resp: 117872
 Ion Ratio Lower Upper
 225 100
 223 64.0 31.5 94.5
 227 63.2 32.0 96.2



Abundance Ion 224.70 (224.40 to 225.40): V
 Ion 222.70 (222.40 to 223.40): V
 Ion 226.70 (226.40 to 227.40): V





#95

Naphthalene

Concen: 47.334 ug/l

RT: 15.13 min Scan# 4154

Delta R.T. 0.00 min

Lab File: VN056724.D

Acq: 15 Jul 2019 19:55

Instrument :

MSVOA_N

ClientSampleId :

VSTDCCC050EC

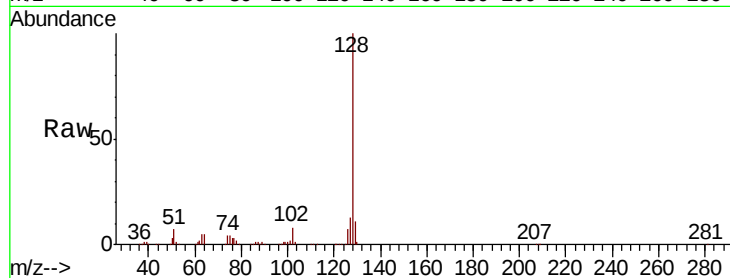
Tot Ion:128 Resp: 567249

Ion Ratio Lower Upper

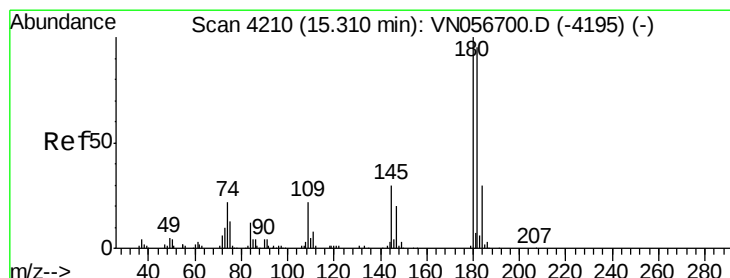
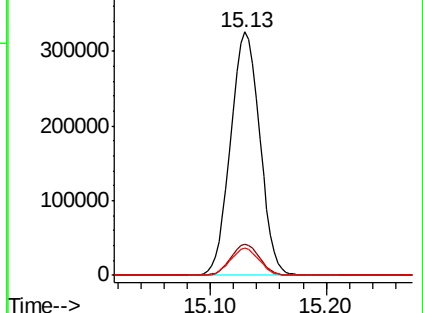
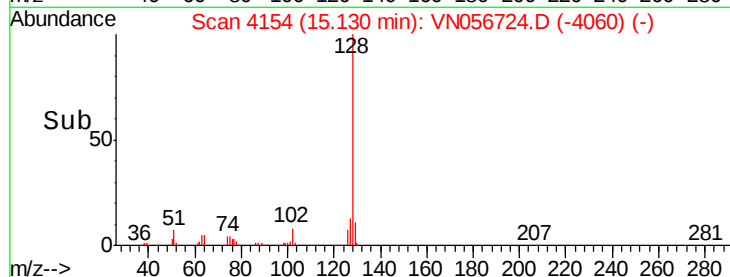
128 100

127 12.7 10.3 15.5

129 10.9 8.7 13.1



Abundance Ion 128.00 (127.70 to 128.70): V
Ion 127.00 (126.70 to 127.70): V
Ion 129.00 (128.70 to 129.70): V



#96

1,2,3-Trichlorobenzene

Concen: 48.132 ug/l

RT: 15.31 min Scan# 4210

Delta R.T. 0.00 min

Lab File: VN056724.D

Acq: 15 Jul 2019 19:55

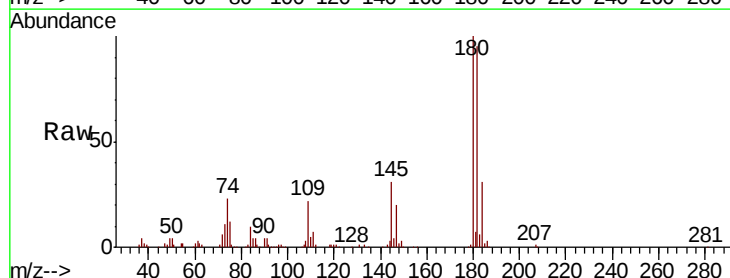
Tgt Ion:180 Resp: 209339

Ion Ratio Lower Upper

180 100

182 96.1 47.1 141.3

145 30.8 15.0 45.1



Abundance Ion 179.80 (179.50 to 180.50): V
Ion 181.80 (181.50 to 182.50): V
Ion 144.90 (144.60 to 145.60): V

