

Data File : VN064097.D
Acq On : 13 Oct 2020 12:41
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Quant Time: Oct 14 02:53:38 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N093020W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 01 01:46:38 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.62	168	268978	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.55	114	428152	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.38	117	407787	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	192156	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.98	65	200451	45.11	ug/l	0.00
Spiked Amount	50.000		Recovery	=	90.22%	
35) Dibromofluoromethane	7.55	113	143860	48.42	ug/l	0.00
Spiked Amount	50.000		Recovery	=	96.84%	
50) Toluene-d8	10.06	98	546389	48.52	ug/l	0.00
Spiked Amount	50.000		Recovery	=	97.04%	
62) 4-Bromofluorobenzene	12.38	95	207240	48.95	ug/l	0.00
Spiked Amount	50.000		Recovery	=	97.90%	

Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.83	85	113470	39.980	ug/l	97
3) Chloromethane	2.04	50	144730	43.460	ug/l	99
4) Vinyl Chloride	2.16	62	143783	43.012	ug/l	99
5) Bromomethane	2.52	94	90233	42.914	ug/l	92
6) Chloroethane	2.67	64	95713	47.916	ug/l	98
7) Trichlorofluoromethane	2.98	101	235045	44.334	ug/l	99
8) Diethyl Ether	3.37	74	90386	50.410	ug/l	94
9) 1,1,2-Trichlorotrifluoroet	3.72	101	130855	46.178	ug/l	97
10) Methyl Iodide	3.91	142	160113	48.663	ug/l	99
11) Tert butyl alcohol	4.72	59	143126	291.737	ug/l	99
12) 1,1-Dichloroethene	3.69	96	122132	45.091	ug/l	99
13) Acrolein	3.56	56	74492	247.397	ug/l	99
14) Allyl chloride	4.28	41	261004	51.869	ug/l	90
15) Acrylonitrile	4.92	53	403184	287.105	ug/l	98
16) Acetone	3.77	43	380508	278.166	ug/l	100
17) Carbon Disulfide	4.01	76	317689	43.488	ug/l	99
18) Methyl Acetate	4.27	43	214656	60.438	ug/l	97
19) Methyl tert-butyl Ether	4.99	73	500065	50.817	ug/l	99
20) Methylene Chloride	4.50	84	153163	48.886	ug/l	97
21) trans-1,2-Dichloroethene	4.98	96	137334	45.267	ug/l	95
22) Diisopropyl ether	5.90	45	565821	54.653	ug/l	97
23) Vinyl Acetate	5.84	43	2323449	270.925	ug/l	98
24) 1,1-Dichloroethane	5.79	63	295690	49.951	ug/l	100
25) 2-Butanone	6.78	43	583525	300.884	ug/l	100
26) 2,2-Dichloropropane	6.77	77	258330	47.654	ug/l	100
27) cis-1,2-Dichloroethene	6.78	96	167352	47.963	ug/l	98
28) Bromochloromethane	7.15	49	151208	51.682	ug/l	95
29) Tetrahydrofuran	7.16	42	384885	295.901	ug/l	96
30) Chloroform	7.33	83	303840	49.227	ug/l	96
31) Cyclohexane	7.61	56	234342	45.425	ug/l	97
32) 1,1,1-Trichloroethane	7.53	97	264942	47.590	ug/l	99
36) 1,1-Dichloropropene	7.75	75	210508	48.531	ug/l	99
37) Ethyl Acetate	6.88	43	240884	55.897	ug/l	98
38) Carbon Tetrachloride	7.73	117	228821	47.044	ug/l	94

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Quant Title : SW846 8260
QLast Update : Thu Oct 01 01:46:38 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) Methylcyclohexane	9.05	83	202861	46.898	ug/l	98
40) Benzene	8.00	78	635309	51.279	ug/l	100
41) Methacrylonitrile	7.12	41	110697	57.796	ug/l #	70
42) 1,2-Dichloroethane	8.08	62	255834	48.375	ug/l	100
43) Isopropyl Acetate	8.12	43	396627	55.798	ug/l	99
44) Trichloroethene	8.80	130	159667	49.186	ug/l	97
45) 1,2-Dichloropropane	9.08	63	178452	53.334	ug/l	97
46) Dibromomethane	9.17	93	116039	50.272	ug/l	99
47) Bromodichloromethane	9.37	83	244987	51.499	ug/l	100
48) Methyl methacrylate	9.16	41	203764	58.021	ug/l	89
49) 1,4-Dioxane	9.16	88	60171	1205.534	ug/l	96
51) 4-Methyl-2-Pentanone	9.95	43	1244699	298.385	ug/l	99
52) Toluene	10.12	92	392490	51.217	ug/l	98
53) t-1,3-Dichloropropene	10.35	75	268806	52.714	ug/l	98
54) cis-1,3-Dichloropropene	9.81	75	279573	52.424	ug/l	97
55) 1,1,2-Trichloroethane	10.53	97	160924	52.364	ug/l	99
56) Ethyl methacrylate	10.40	69	244869	56.212	ug/l	94
57) 1,3-Dichloropropane	10.68	76	274916	52.875	ug/l	98
58) 2-Chloroethyl Vinyl ether	9.66	63	661098	283.715	ug/l	98
59) 2-Hexanone	10.72	43	912050	294.322	ug/l	99
60) Dibromochloromethane	10.87	129	184322	51.501	ug/l	99
61) 1,2-Dibromoethane	10.98	107	165053	52.504	ug/l	99
64) Tetrachloroethene	10.60	164	144763	45.885	ug/l	99
65) Chlorobenzene	11.41	112	417439	49.903	ug/l	97
66) 1,1,1,2-Tetrachloroethane	11.48	131	164738	51.370	ug/l	99
67) Ethyl Benzene	11.48	91	771878	50.711	ug/l	100
68) m/p-Xylenes	11.60	106	575279	101.408	ug/l	100
69) o-Xylene	11.92	106	271862	51.273	ug/l	100
70) Styrene	11.94	104	475262	52.804	ug/l	98
71) Bromoform	12.10	173	125475	51.159	ug/l #	97
73) Isopropylbenzene	12.22	105	737158	52.595	ug/l	99
74) N-amyl acetate	12.05	43	354321	54.197	ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.48	83	236563	55.196	ug/l	98
76) 1,2,3-Trichloropropane	12.53	75	320809	75.736	ug/l #	100
77) Bromobenzene	12.50	156	179627	52.231	ug/l	99
78) n-propylbenzene	12.57	91	852149	52.242	ug/l	100
79) 2-Chlorotoluene	12.65	91	520517	51.887	ug/l	99
80) 1,3,5-Trimethylbenzene	12.71	105	620027	52.730	ug/l	100
81) trans-1,4-Dichloro-2-buten	12.27	75	83368	56.686	ug/l	95
82) 4-Chlorotoluene	12.75	91	552181	53.022	ug/l	99
83) tert-Butylbenzene	12.97	119	495632	51.531	ug/l	100
84) 1,2,4-Trimethylbenzene	13.02	105	619554	52.774	ug/l	97
85) sec-Butylbenzene	13.15	105	659210	52.182	ug/l	100
86) p-Isopropyltoluene	13.26	119	587706	52.588	ug/l	99
87) 1,3-Dichlorobenzene	13.26	146	319171	51.299	ug/l	98
88) 1,4-Dichlorobenzene	13.34	146	317062	48.943	ug/l	99
89) n-Butylbenzene	13.59	91	486231	47.139	ug/l	99
90) Hexachloroethane	13.85	117	111272	51.381	ug/l	97
91) 1,2-Dichlorobenzene	13.63	146	317742	51.560	ug/l	97
92) 1,2-Dibromo-3-Chloropropan	14.24	75	50599	50.341	ug/l	97

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN101320\
Quantitation Report (Not Reviewed)

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VSTDCCC050

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Quant Title : SW846 8260
QLast Update : Thu Oct 01 01:46:38 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.88	180	141342	42.451	ug/l	99
94) Hexachlorobutadiene	14.98	225	86817	51.956	ug/l	99
95) Naphthalene	15.10	128	414044	40.321	ug/l	99
96) 1,2,3-Trichlorobenzene	15.28	180	143215	44.251	ug/l	99

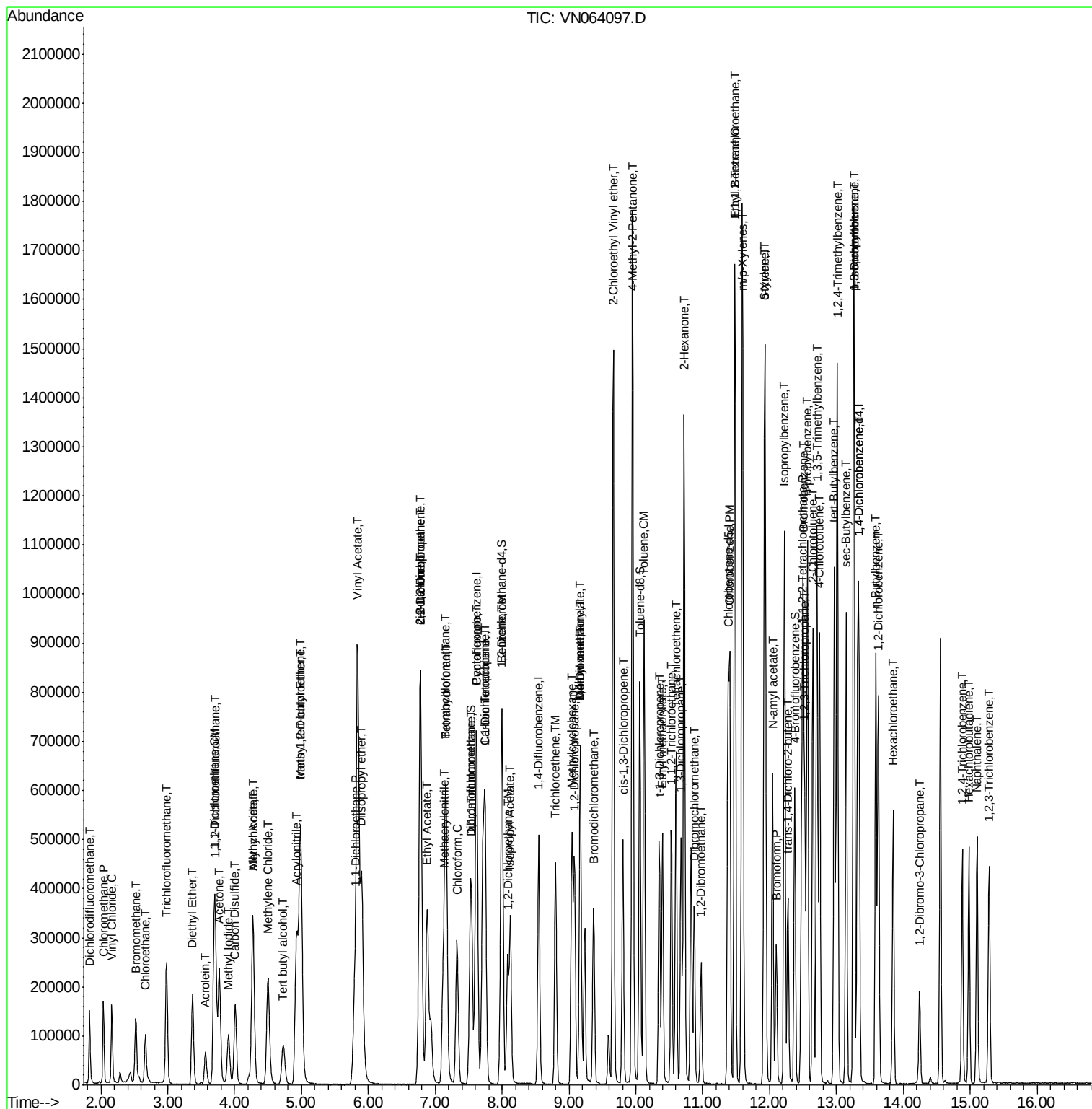
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Data File : VN064097.D

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Acq On       : 13 Oct 2020   12:41
Operator    : JC/MD
Sample      : VSTDCCC050
Misc       : 5.00mL/MSV0A_N/WATER
ALS Vial    : 2      Sample Multiplier: 1
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Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Quant Time: Oct 14 02:53:38 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N093020W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 01 01:46:38 2020
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.62 min Scan# 1830

Delta R.T. -0.00 min

Lab File: VN064097.D

Acq: 13 Oct 2020 12:41

Instrument :

MSVOA_N

ClientSampleId :

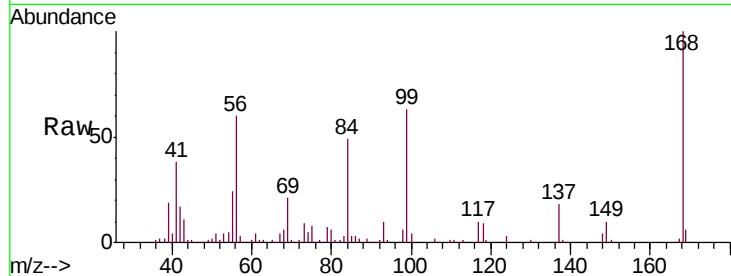
VSTDCCC050

Tgt Ion:168 Resp: 268978

Ion Ratio Lower Upper

168 100

99 62.5 51.8 77.6



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VNO

7.62

120000

100000

80000

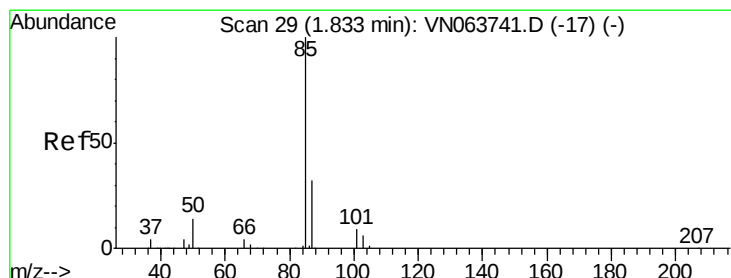
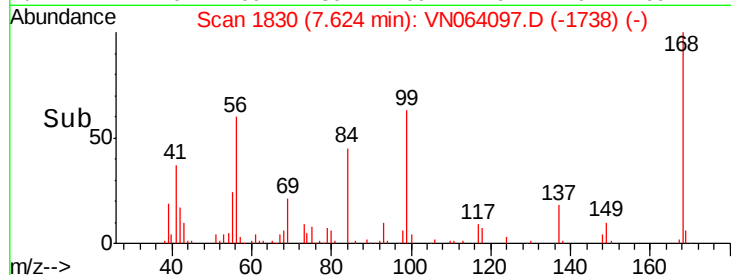
60000

40000

20000

0

Time--> 7.50 7.55 7.60 7.65 7.70



#2

Dichlorodifluoromethane

Concen: 39.980 ug/l

RT: 1.83 min Scan# 28

Delta R.T. -0.00 min

Lab File: VN064097.D

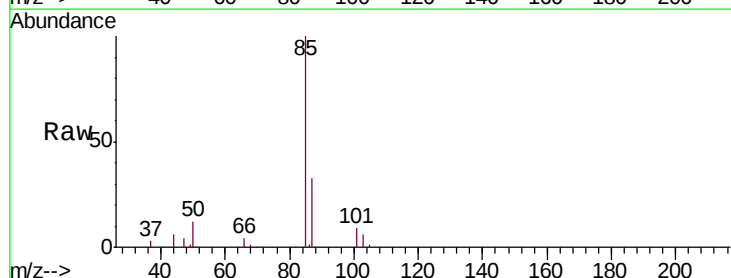
Acq: 13 Oct 2020 12:41

Tgt Ion: 85 Resp: 113470

Ion Ratio Lower Upper

85 100

87 33.4 16.0 48.0



Abundance Ion 84.90 (84.60 to 85.60): VNO

Ion 86.90 (86.60 to 87.60): VNO

1.83

80000

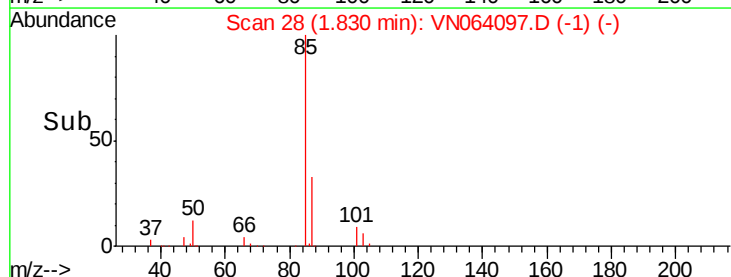
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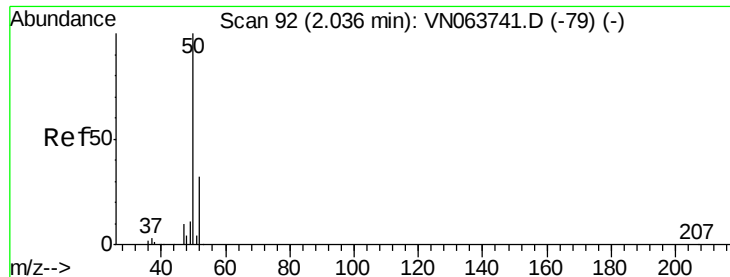
40000

20000

0

Time--> 1.75 1.80 1.85 1.90





#3

Chloromethane

Concen: 43.460 ug/l

RT: 2.04 min Scan# 92

Delta R.T. 0.00 min

Lab File: VN064097.D

Acq: 13 Oct 2020 12:41

Instrument :

MSVOA_N

ClientSampleId :

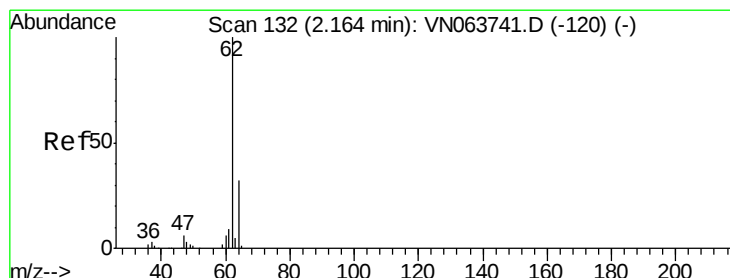
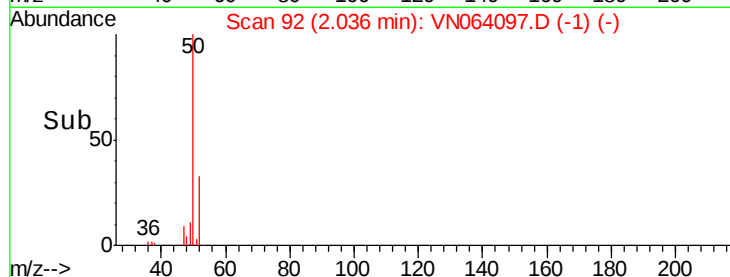
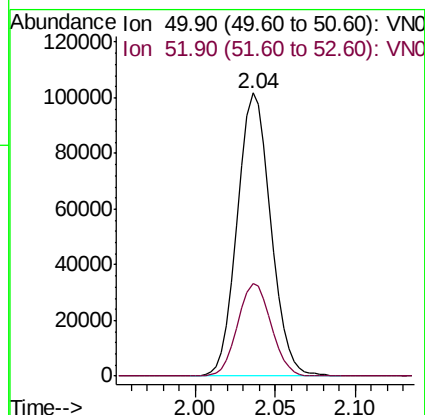
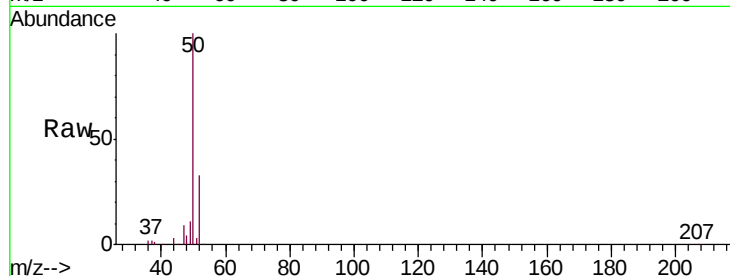
VSTDCCC050

Tgt Ion: 50 Resp: 144730

Ion Ratio Lower Upper

50 100

52 32.6 25.8 38.8



#4

Vinyl Chloride

Concen: 43.012 ug/l

RT: 2.16 min Scan# 131

Delta R.T. -0.00 min

Lab File: VN064097.D

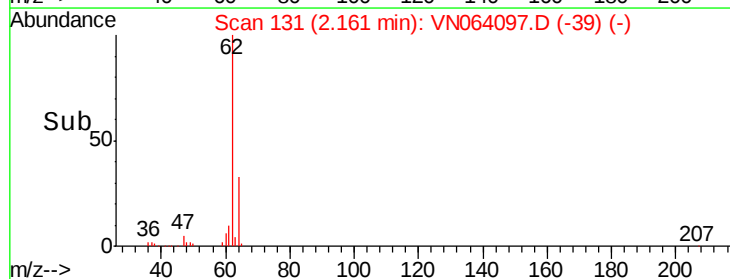
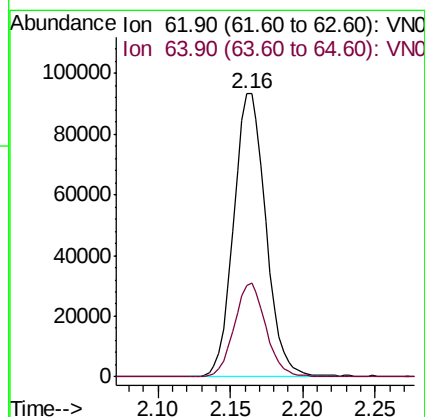
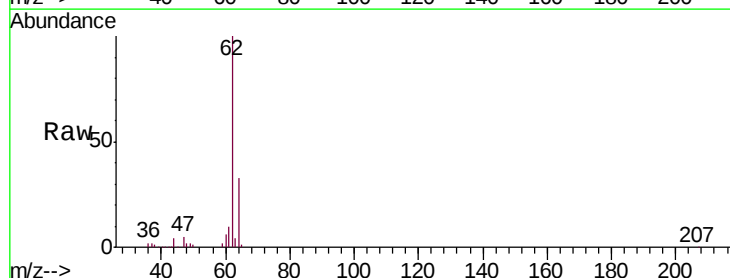
Acq: 13 Oct 2020 12:41

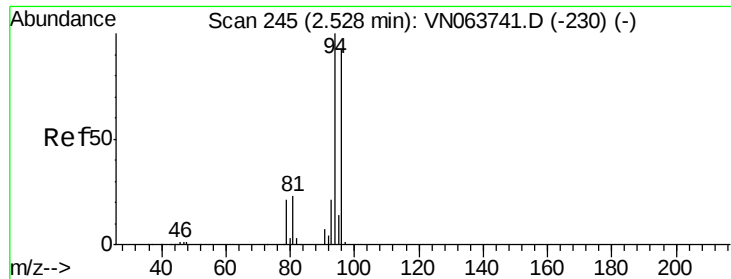
Tgt Ion: 62 Resp: 143783

Ion Ratio Lower Upper

62 100

64 32.5 25.6 38.4





#5

Bromomethane

Concen: 42.914 ug/l

RT: 2.52 min Scan# 243

Delta R.T. -0.01 min

Lab File: VN064097.D

Acq: 13 Oct 2020 12:41

Instrument :

MSVOA_N

ClientSampleId :

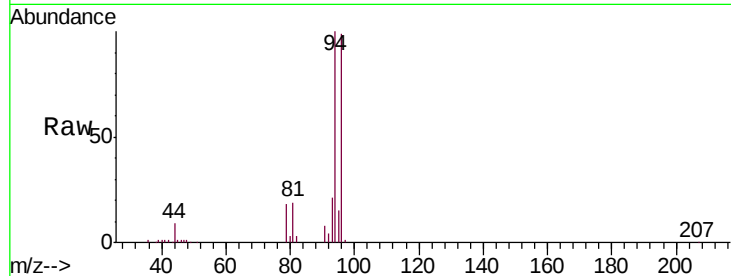
VSTDCCC050

Tgt Ion: 94 Resp: 90233

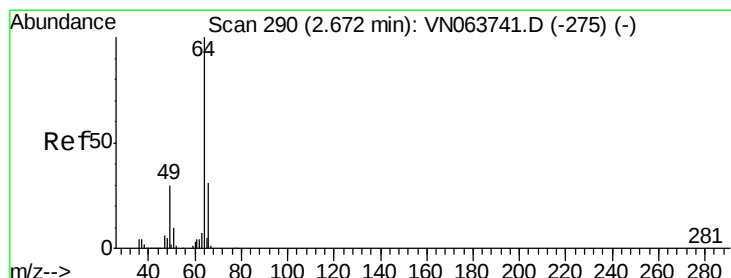
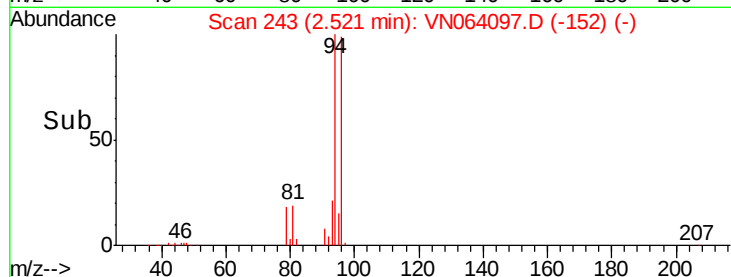
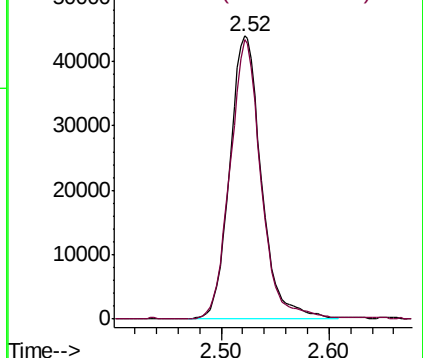
Ion Ratio Lower Upper

94 100

96 98.8 73.3 109.9



Abundance Ion 93.90 (93.60 to 94.60): VNO
Ion 95.90 (95.60 to 96.60): VNO



#6

Chloroethane

Concen: 47.916 ug/l

RT: 2.67 min Scan# 288

Delta R.T. -0.01 min

Lab File: VN064097.D

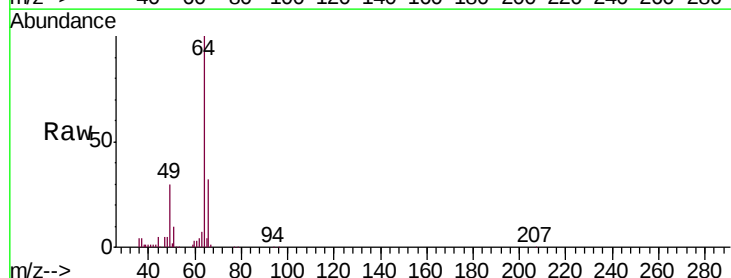
Acq: 13 Oct 2020 12:41

Tgt Ion: 64 Resp: 95713

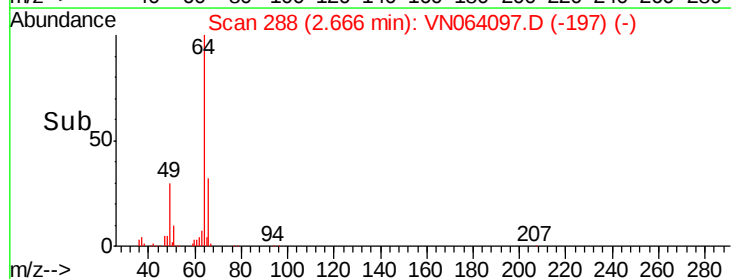
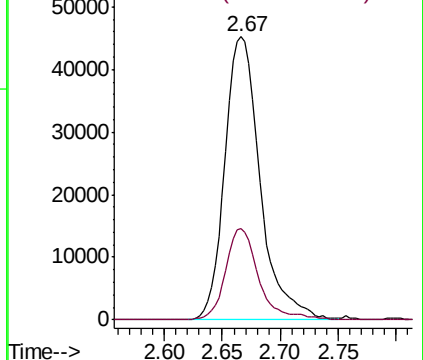
Ion Ratio Lower Upper

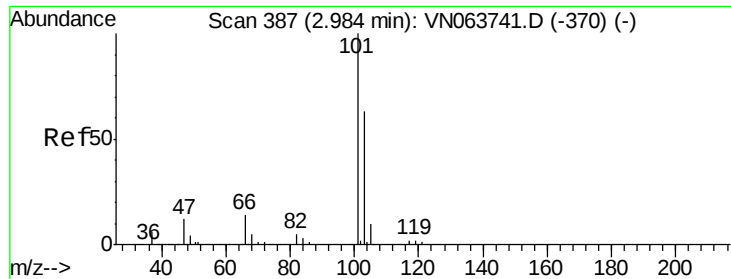
64 100

66 32.2 25.1 37.7



Abundance Ion 63.90 (63.60 to 64.60): VNO
Ion 65.90 (65.60 to 66.60): VNO



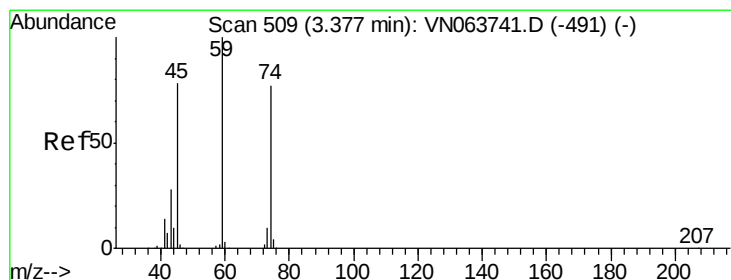
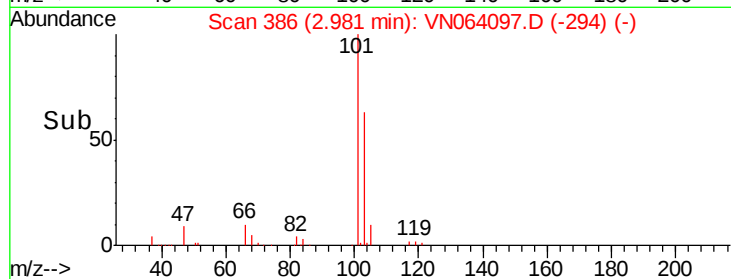
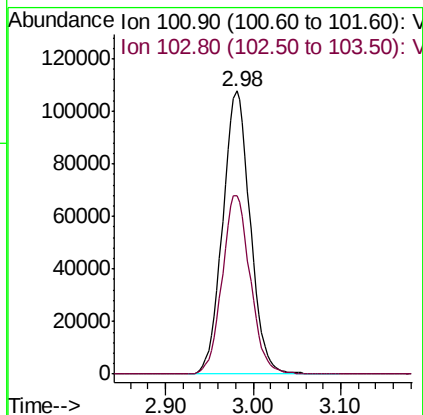
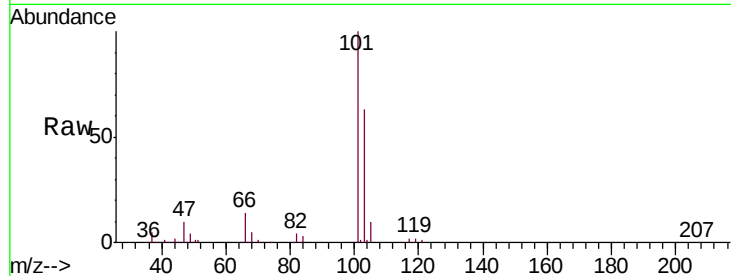


#7

Trichlorofluoromethane
 Concen: 44.334 ug/l
 RT: 2.98 min Scan# 386
 Delta R.T. -0.00 min
 Lab File: VN064097.D
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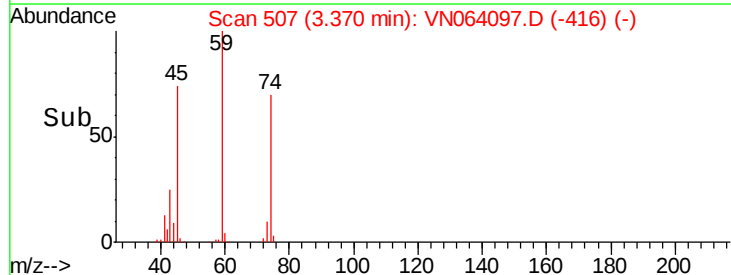
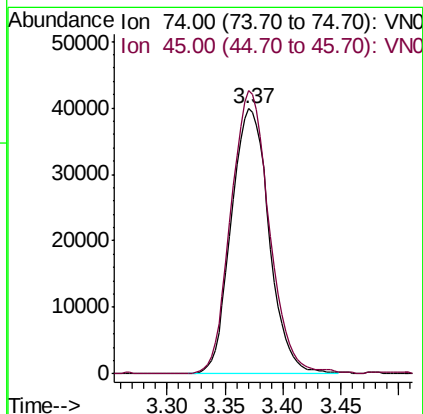
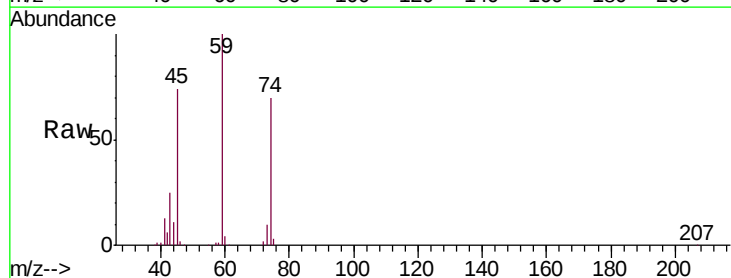
Tgt Ion: 101 Resp: 235045
 Ion Ratio Lower Upper
 101 100
 103 62.9 50.7 76.1

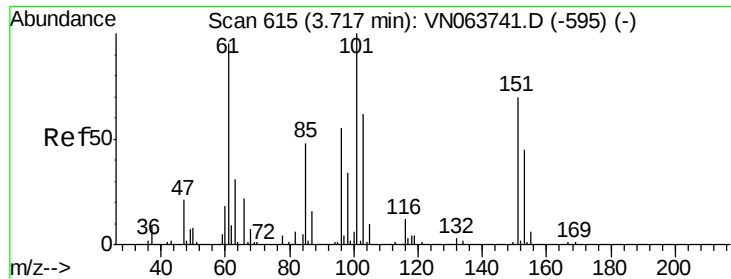


#8

Diethyl Ether
 Concen: 50.410 ug/l
 RT: 3.37 min Scan# 507
 Delta R.T. -0.01 min
 Lab File: VN064097.D
 Acq: 13 Oct 2020 12:41

Tgt Ion: 74 Resp: 90386
 Ion Ratio Lower Upper
 74 100
 45 107.7 50.9 152.8





#9

1,1,2-Trichlorotrifluoroethane

Concen: 46.178 ug/l

RT: 3.72 min Scan# 615

Delta R.T. 0.00 min

Lab File: VN064097.D

Acq: 13 Oct 2020 12:41

Instrument :

MSVOA_N

ClientSampleId :

VSTDCCC050

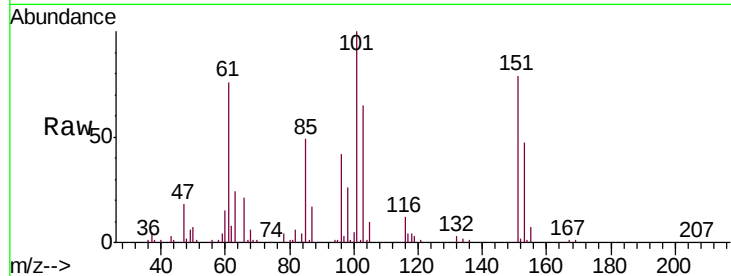
Tgt Ion:101 Resp: 130855

Ion Ratio Lower Upper

101 100

85 47.4 38.6 58.0

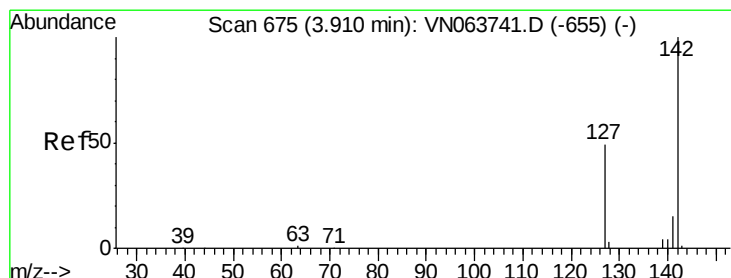
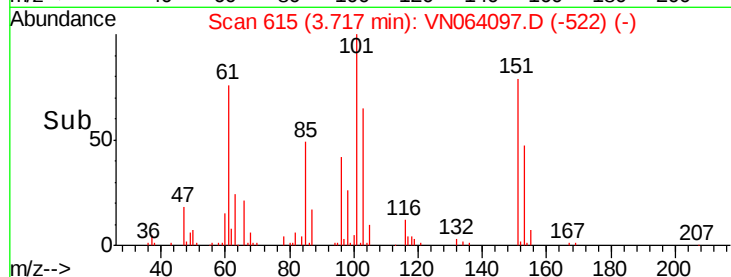
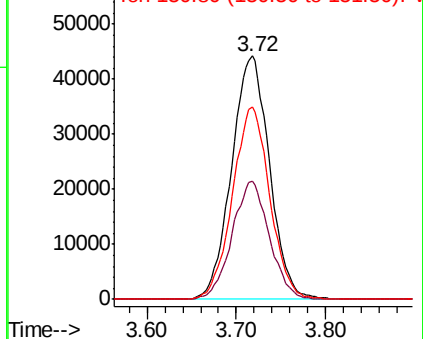
151 77.5 58.7 88.1



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: 48.663 ug/l

RT: 3.91 min Scan# 674

Delta R.T. -0.00 min

Lab File: VN064097.D

Acq: 13 Oct 2020 12:41

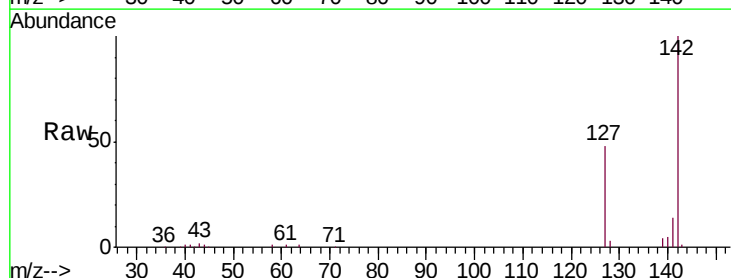
Tgt Ion:142 Resp: 160113

Ion Ratio Lower Upper

142 100

127 49.9 40.5 60.7

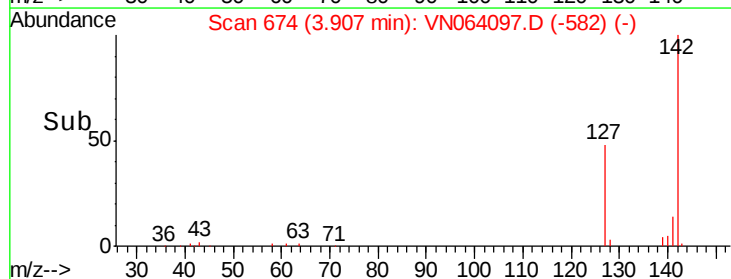
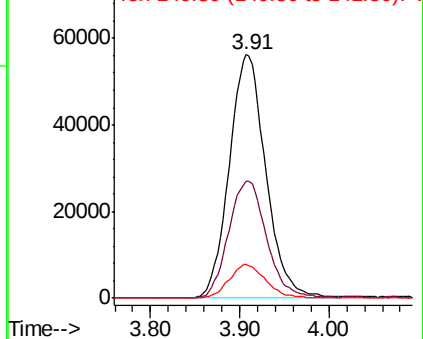
141 13.8 11.7 17.5

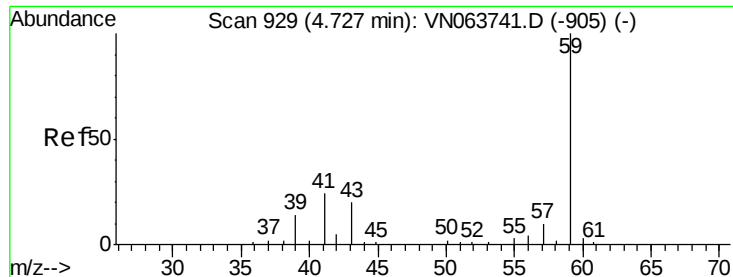


Abundance Ion 141.80 (141.50 to 142.50): V

Ion 126.80 (126.50 to 127.50): V

Ion 140.80 (140.50 to 141.50): V



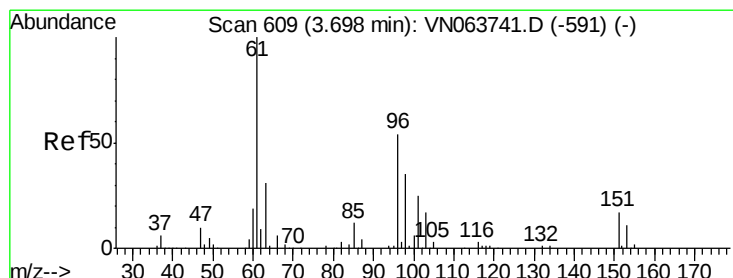
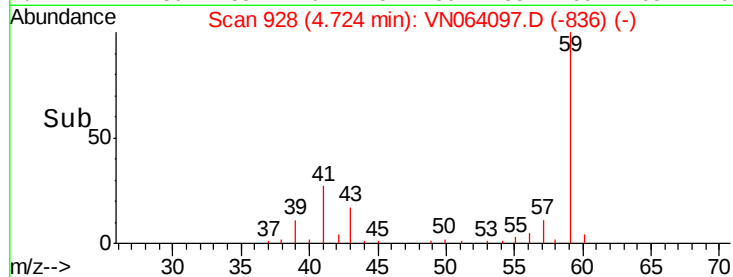
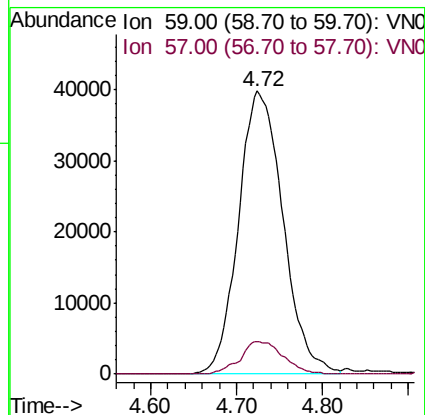
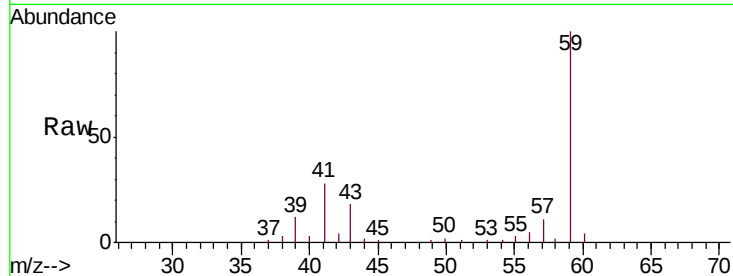


#11

Tert butyl alcohol
 Concen: 291.737 ug/l
 RT: 4.72 min Scan# 928
 Delta R.T. -0.00 min
 Lab File: VN064097.D
 Acq: 13 Oct 2020 12:41

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050

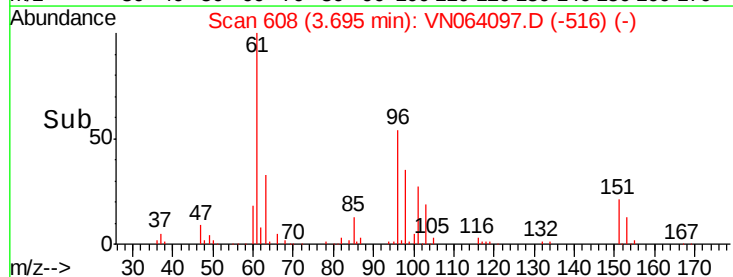
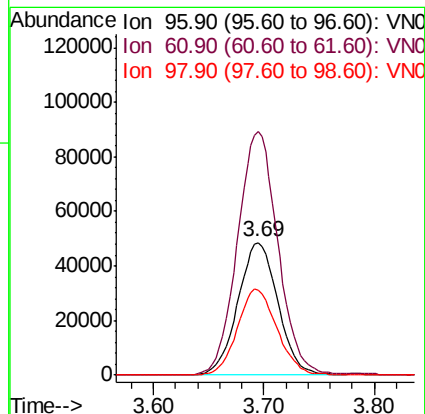
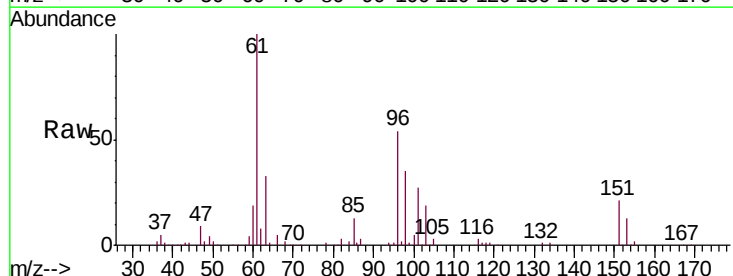
Tgt Ion: 59 Resp: 143126
 Ion Ratio Lower Upper
 59 100
 57 11.2 8.7 13.1

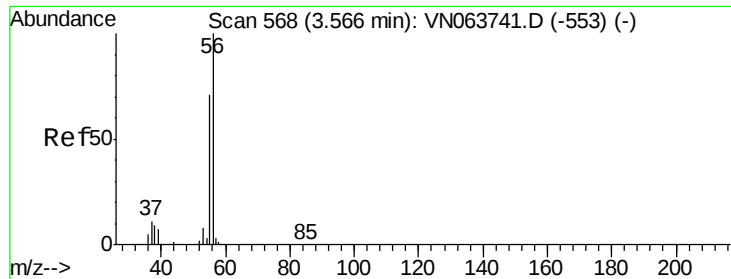


#12

1,1-Dichloroethene
 Concen: 45.091 ug/l
 RT: 3.69 min Scan# 608
 Delta R.T. -0.00 min
 Lab File: VN064097.D
 Acq: 13 Oct 2020 12:41

Tgt Ion: 96 Resp: 122132
 Ion Ratio Lower Upper
 96 100
 61 183.5 147.7 221.5
 98 64.2 51.9 77.9

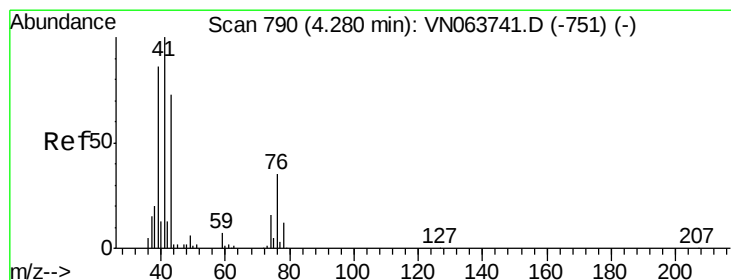
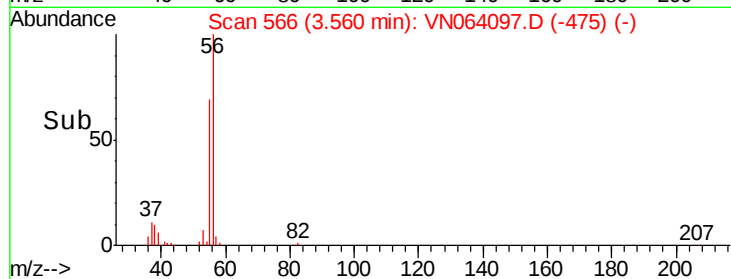
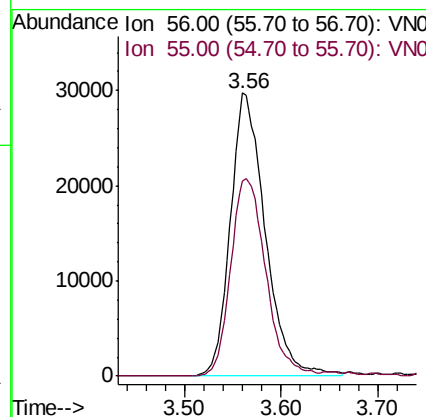
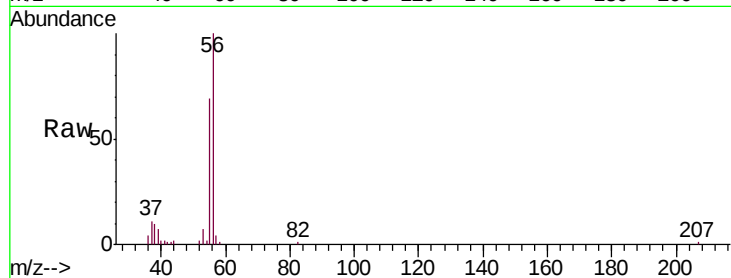




#13
 Acrolein
 Concen: 247.397 ug/l
 RT: 3.56 min Scan# 566
 Delta R.T. -0.01 min
 Lab File: VN064097.D
 Acq: 13 Oct 2020 12:41

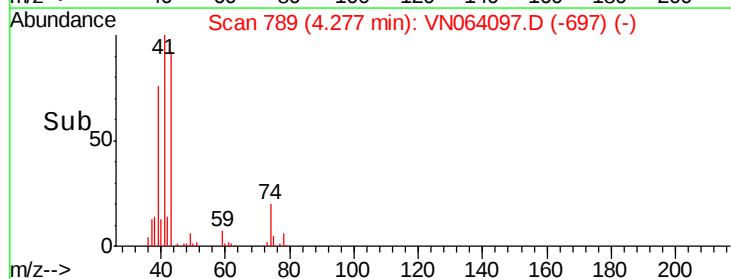
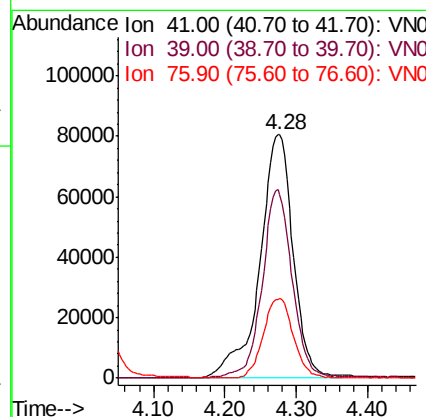
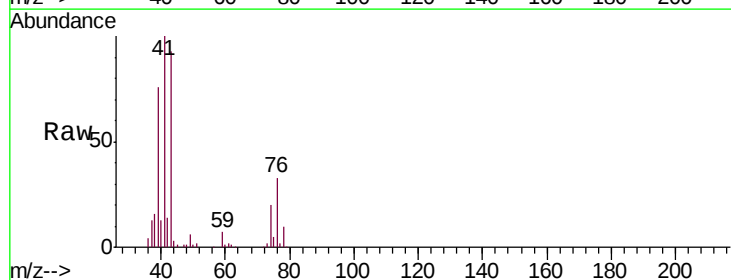
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050

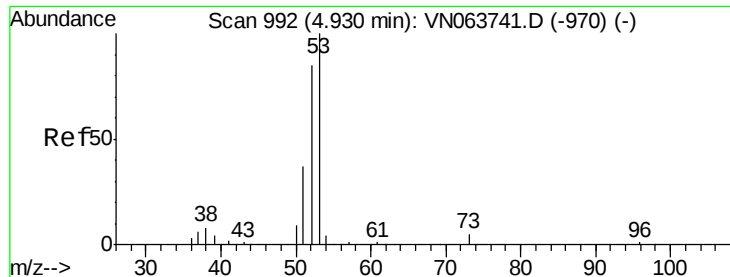
Tgt Ion: 56 Resp: 74492
 Ion Ratio Lower Upper
 56 100
 55 70.0 56.9 85.3



#14
 Allyl chloride
 Concen: 51.869 ug/l
 RT: 4.28 min Scan# 789
 Delta R.T. -0.00 min
 Lab File: VN064097.D
 Acq: 13 Oct 2020 12:41

Tgt Ion: 41 Resp: 261004
 Ion Ratio Lower Upper
 41 100
 39 69.4 64.5 96.7
 76 29.6 25.9 38.9





#15

Acrylonitrile

Concen: 287.105 ug/l

RT: 4.92 min Scan# 990

Delta R.T. -0.01 min

Lab File: VN064097.D

Acq: 13 Oct 2020 12:41

Instrument :

MSVOA_N

ClientSampleId :

VSTDCCC050

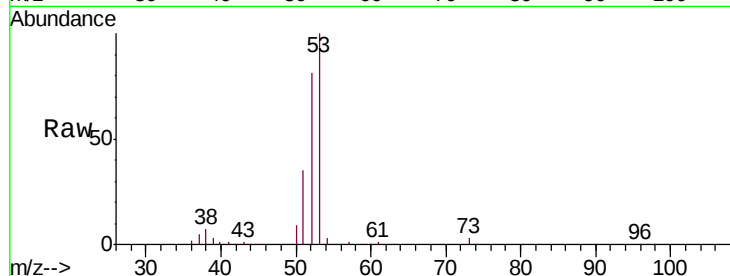
Tgt Ion: 53 Resp: 403184

Ion Ratio Lower Upper

53 100

52 81.2 66.5 99.7

51 36.7 29.9 44.9



Abundance Ion 53.00 (52.70 to 53.70): VN063741.D (-970) (-)

Ion 52.00 (51.70 to 52.70): VN063741.D (-970) (-)

Ion 51.00 (50.70 to 51.70): VN063741.D (-970) (-)

4.92

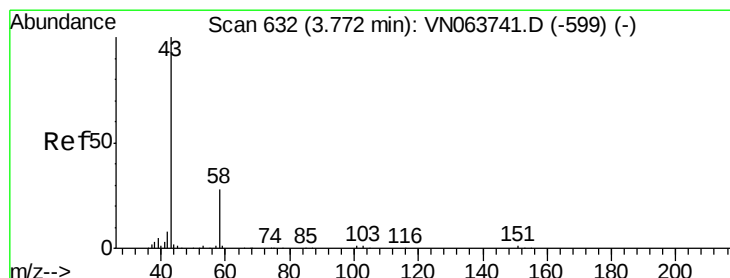
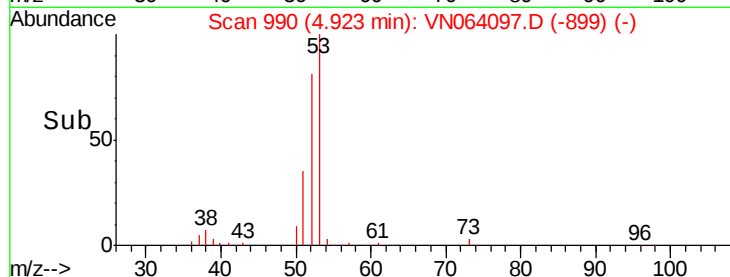
150000

100000

50000

0

Time-->



#16

Acetone

Concen: 278.166 ug/l

RT: 3.77 min Scan# 631

Delta R.T. -0.00 min

Lab File: VN064097.D

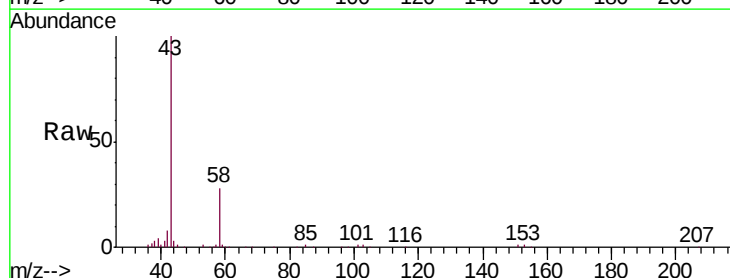
Acq: 13 Oct 2020 12:41

Tgt Ion: 43 Resp: 380508

Ion Ratio Lower Upper

43 100

58 28.0 22.3 33.5



Abundance Ion 43.00 (42.70 to 43.70): VN063741.D (-599) (-)

Ion 58.00 (57.70 to 58.70): VN063741.D (-599) (-)

3.77

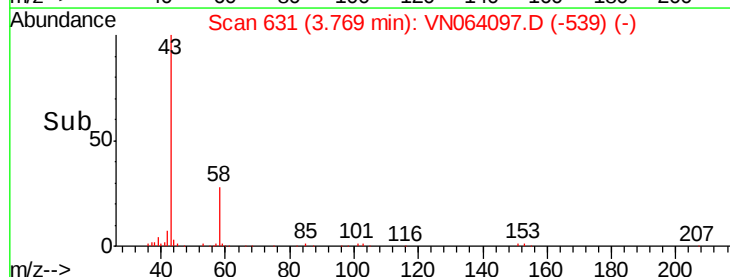
150000

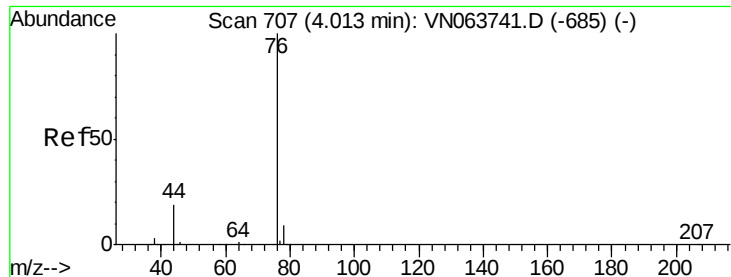
100000

50000

0

Time-->

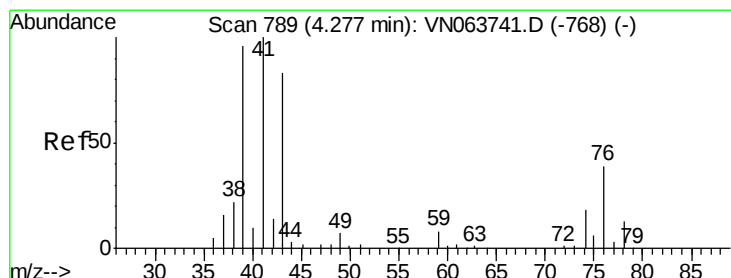
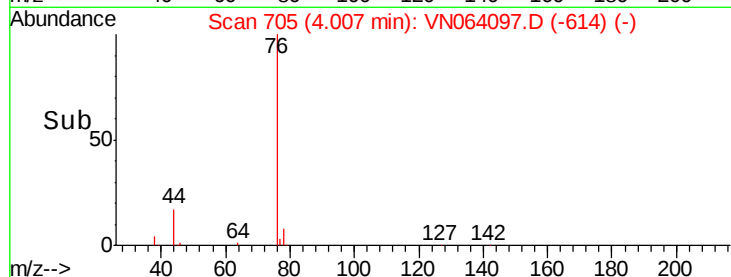
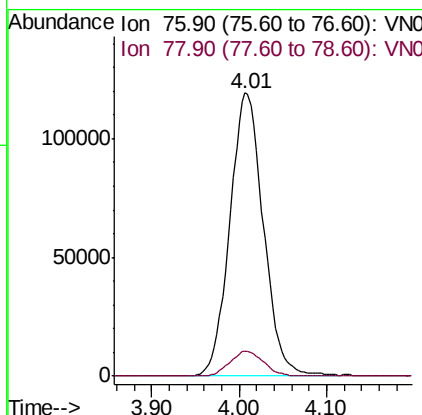
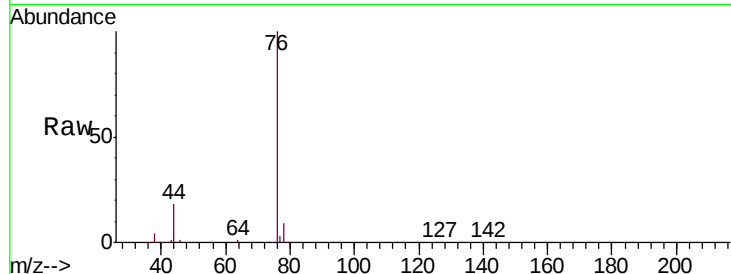




#17
Carbon Disulfide
Concen: 43.488 ug/l
RT: 4.01 min Scan# 705
Delta R.T. -0.01 min
Lab File: VN064097.D
Acq: 13 Oct 2020 12:41

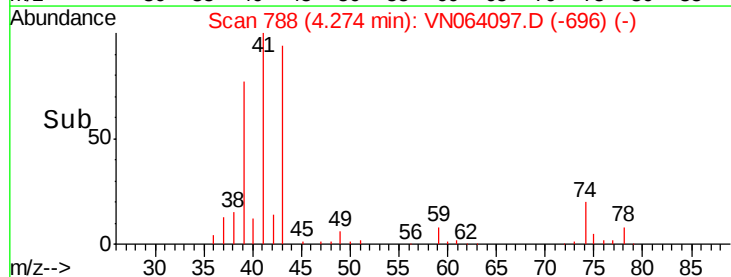
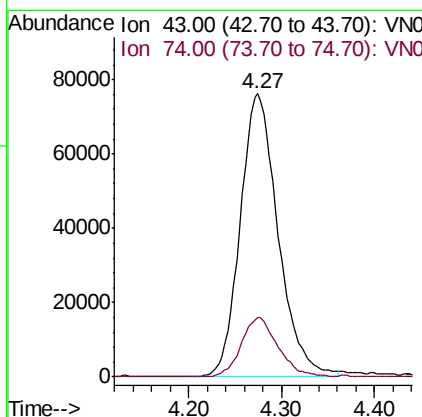
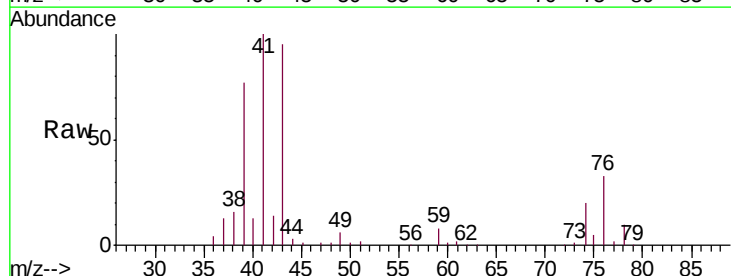
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

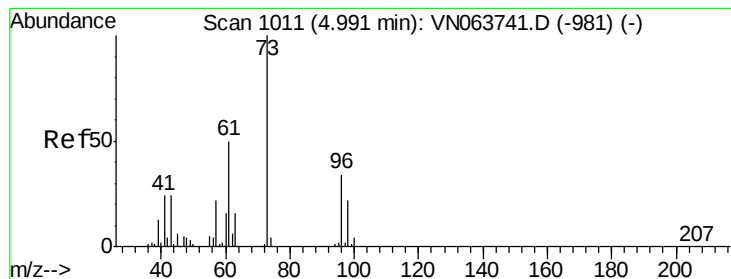
Tgt Ion: 76 Resp: 317689
Ion Ratio Lower Upper
76 100
78 8.9 7.0 10.4



#18
Methyl Acetate
Concen: 60.438 ug/l
RT: 4.27 min Scan# 788
Delta R.T. -0.00 min
Lab File: VN064097.D
Acq: 13 Oct 2020 12:41

Tgt Ion: 43 Resp: 214656
Ion Ratio Lower Upper
43 100
74 20.5 17.4 26.2



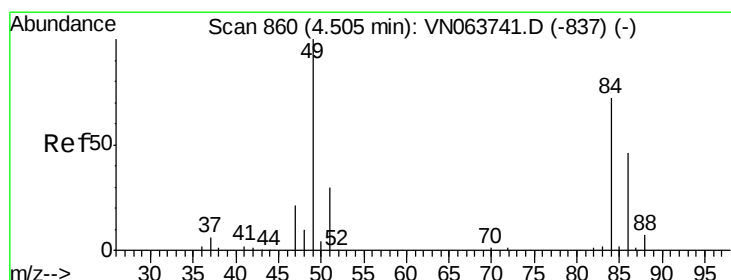
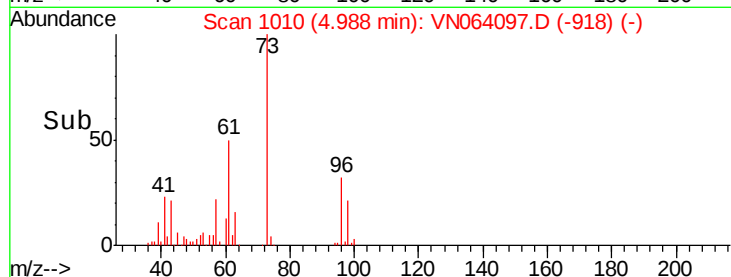
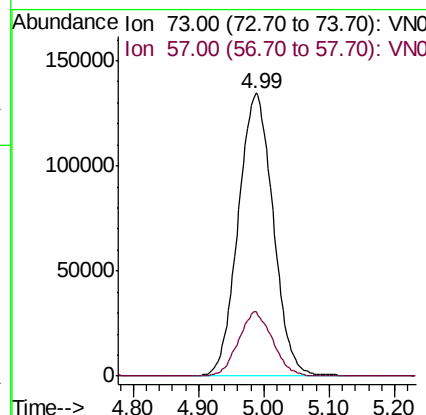
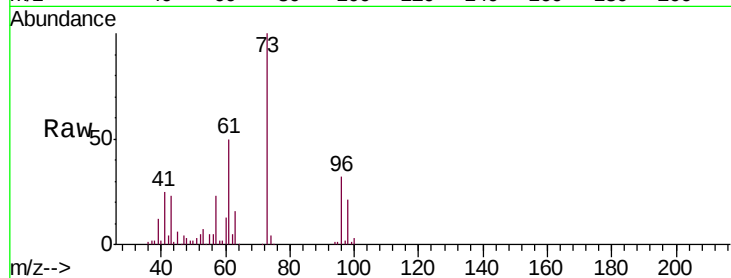


#19

Methyl tert-butyl Ether
 Concen: 50.817 ug/l
 RT: 4.99 min Scan# 1010
 Delta R.T. -0.00 min
 Lab File: VN064097.D
 Acq: 13 Oct 2020 12:41

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050

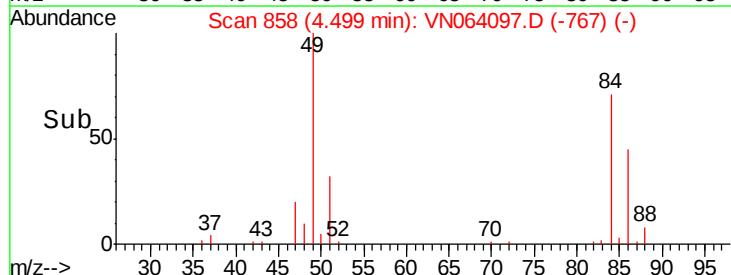
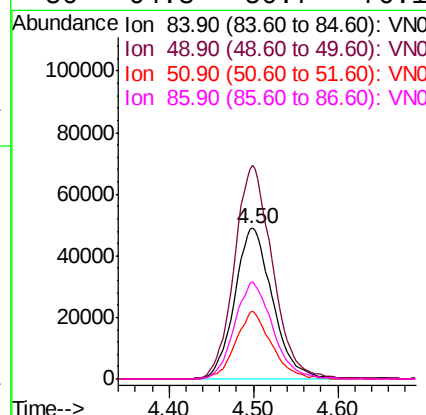
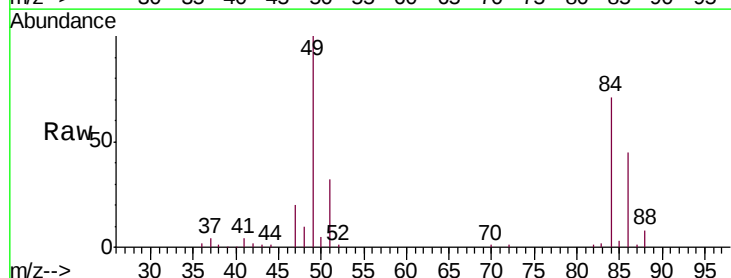
Tgt Ion: 73 Resp: 500065
 Ion Ratio Lower Upper
 73 100
 57 22.6 17.6 26.4

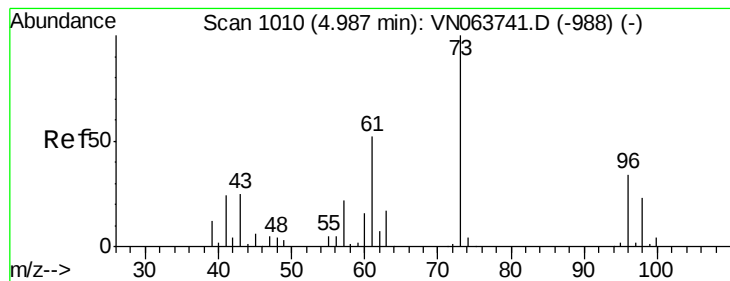


#20

Methylene Chloride
 Concen: 48.886 ug/l
 RT: 4.50 min Scan# 858
 Delta R.T. -0.01 min
 Lab File: VN064097.D
 Acq: 13 Oct 2020 12:41

Tgt Ion: 84 Resp: 153163
 Ion Ratio Lower Upper
 84 100
 49 141.6 110.4 165.6
 51 44.7 33.3 49.9
 86 64.3 50.7 76.1





#21

trans-1,2-Dichloroethene

Concen: 45.267 ug/l

RT: 4.98 min Scan# 1009

Delta R.T. -0.00 min

Lab File: VN064097.D

Acq: 13 Oct 2020 12:41

Instrument :

MSVOA_N

ClientSampleId :

VSTDCCC050

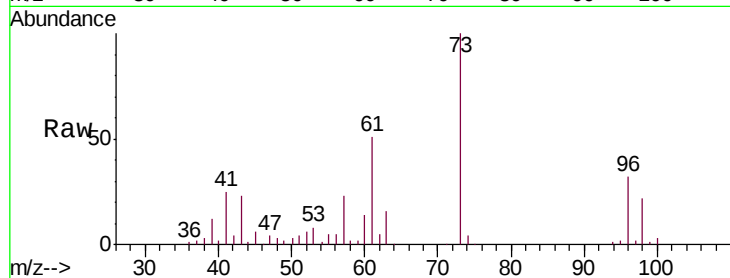
Tgt Ion: 96 Resp: 137334

Ion Ratio Lower Upper

96 100

61 158.7 120.2 180.2

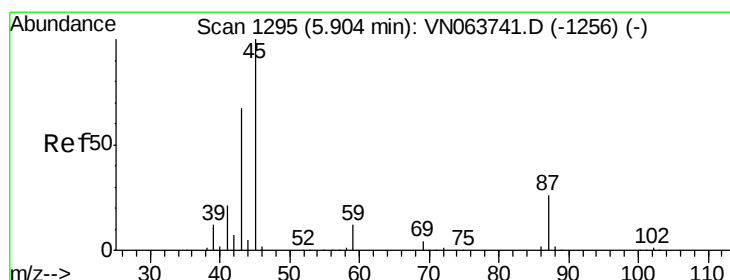
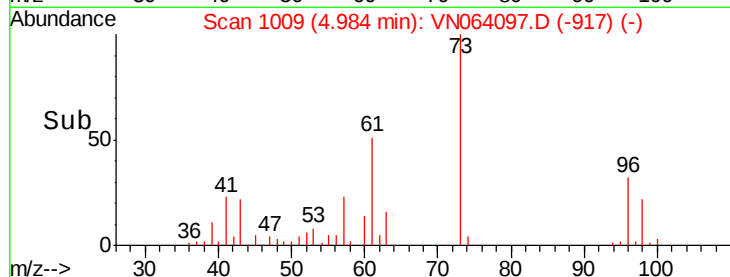
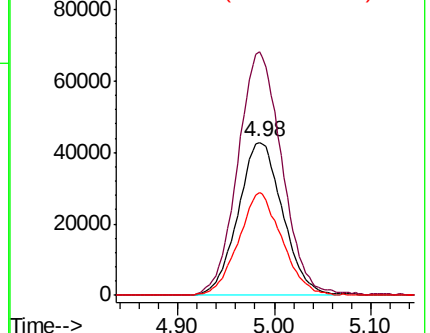
98 67.4 52.6 79.0



Abundance Ion 95.90 (95.60 to 96.60): VN063741.D (-988) (-)

Ion 60.90 (60.60 to 61.60): VN063741.D (-988) (-)

Ion 97.90 (97.60 to 98.60): VN063741.D (-988) (-)



#22

Diisopropyl ether

Concen: 54.653 ug/l

RT: 5.90 min Scan# 1293

Delta R.T. -0.01 min

Lab File: VN064097.D

Acq: 13 Oct 2020 12:41

Tgt Ion: 45 Resp: 565821

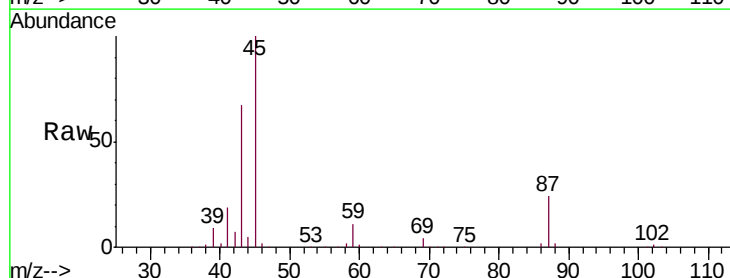
Ion Ratio Lower Upper

45 100

43 64.6 53.7 80.5

87 24.2 21.1 31.7

59 11.1 9.2 13.8

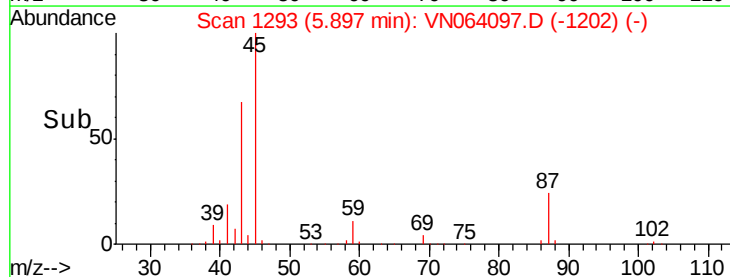
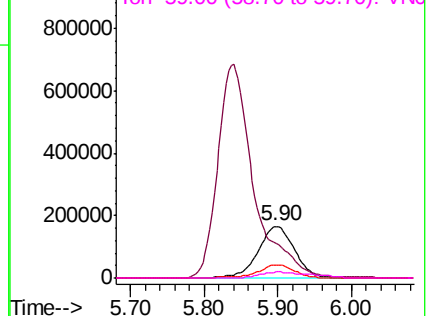


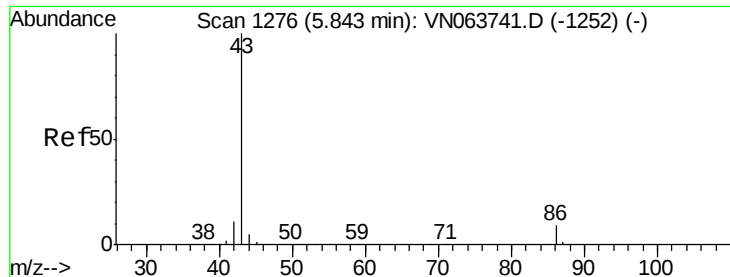
Abundance Ion 45.00 (44.70 to 45.70): VN063741.D (-1256) (-)

Ion 43.00 (42.70 to 43.70): VN063741.D (-1256) (-)

Ion 87.00 (86.70 to 87.70): VN063741.D (-1256) (-)

Ion 59.00 (58.70 to 59.70): VN063741.D (-1256) (-)





#23

Vinyl Acetate

Concen: 270.925 ug/l

RT: 5.84 min Scan# 1275

Delta R.T. -0.00 min

Lab File: VN064097.D

Acq: 13 Oct 2020 12:41

Instrument :

MSVOA_N

ClientSampleId :

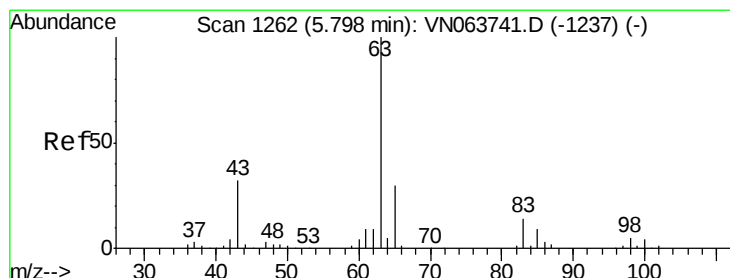
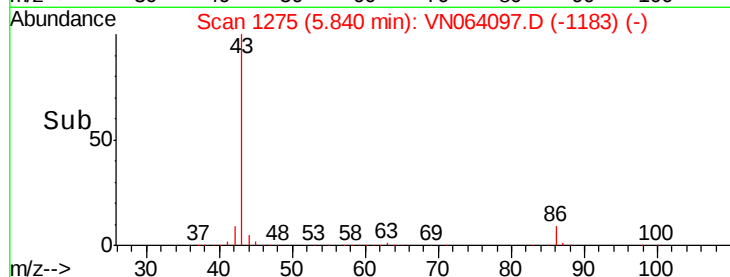
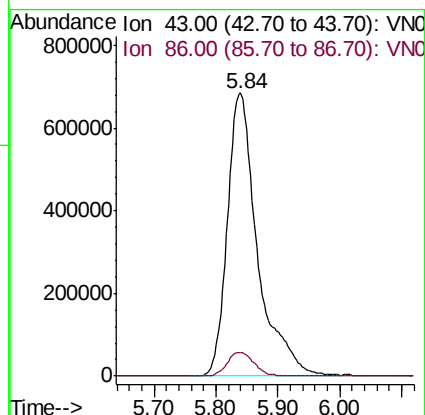
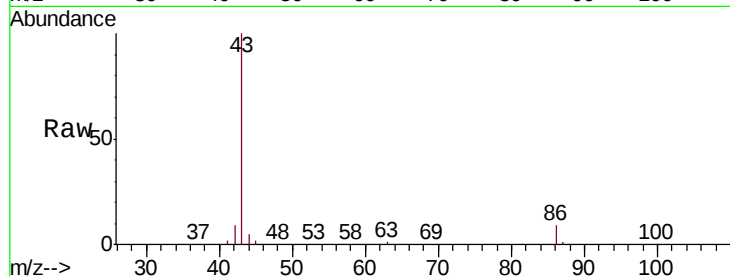
VSTDCCC050

Tgt Ion: 43 Resp: 2323449

Ion Ratio Lower Upper

43 100

86 8.5 7.3 10.9



#24

1,1-Dichloroethane

Concen: 49.951 ug/l

RT: 5.79 min Scan# 1261

Delta R.T. -0.00 min

Lab File: VN064097.D

Acq: 13 Oct 2020 12:41

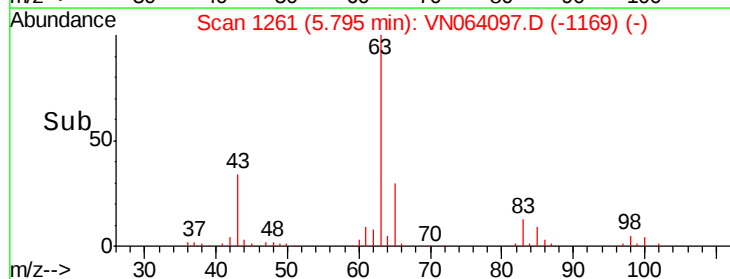
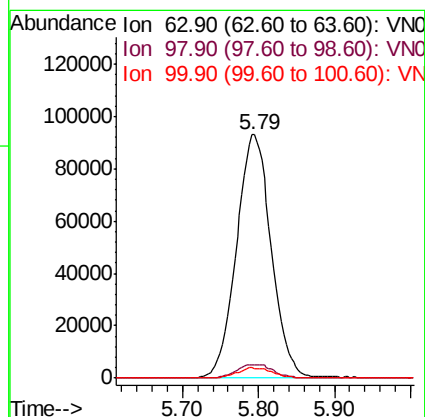
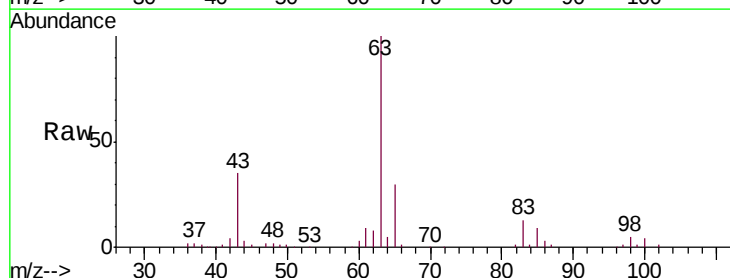
Tgt Ion: 63 Resp: 295690

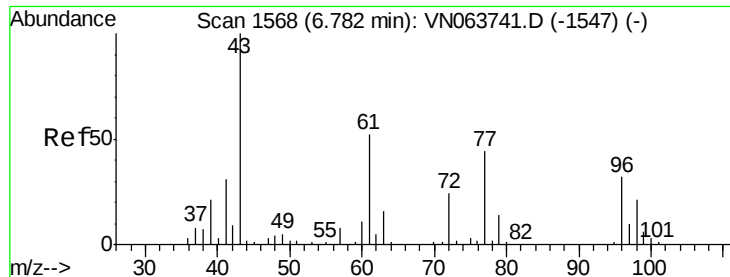
Ion Ratio Lower Upper

63 100

98 5.4 2.7 8.1

100 4.1 1.9 5.7





#25

2-Butanone

Concen: 300.884 ug/l

RT: 6.78 min Scan# 1568

Delta R.T. 0.00 min

Lab File: VN064097.D

Acq: 13 Oct 2020 12:41

Instrument :

MSVOA_N

ClientSampleId :

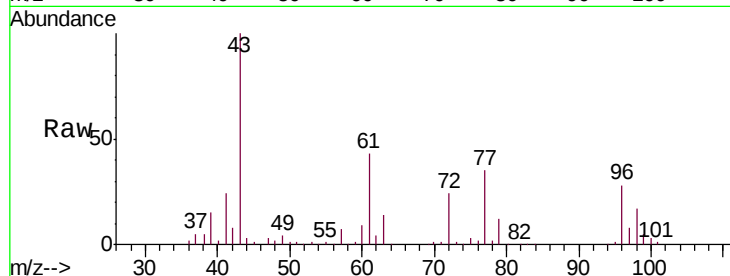
VSTDCCC050

Tgt Ion: 43 Resp: 583525

Ion Ratio Lower Upper

43 100

72 23.9 19.3 28.9



Abundance Ion 43.00 (42.70 to 43.70): VN063741.D (-1547) (-)

Ion 72.00 (71.70 to 72.70): VN063741.D (-1547) (-)

6.78

200000

150000

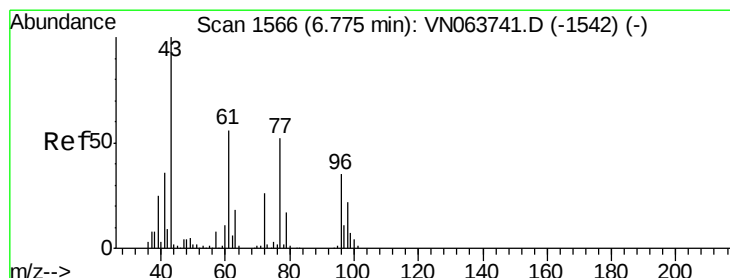
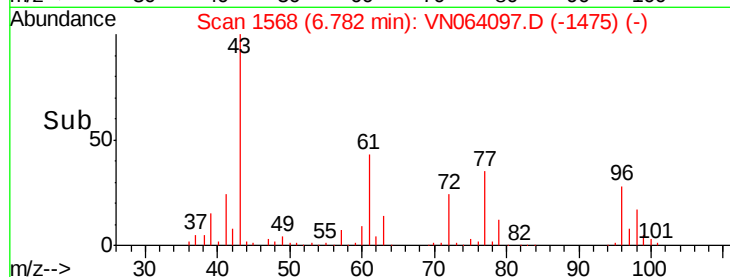
100000

50000

0

6.70 6.75 6.80 6.85

Time-->



#26

2,2-Dichloropropane

Concen: 47.654 ug/l

RT: 6.77 min Scan# 1565

Delta R.T. -0.00 min

Lab File: VN064097.D

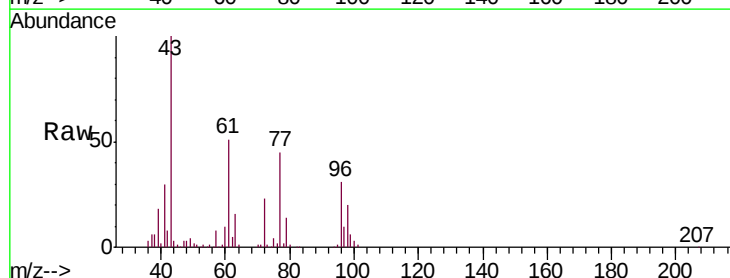
Acq: 13 Oct 2020 12:41

Tgt Ion: 77 Resp: 258330

Ion Ratio Lower Upper

77 100

97 21.4 10.8 32.3



Abundance Ion 76.90 (76.60 to 77.60): VN063741.D (-1542) (-)

Ion 96.90 (96.60 to 97.60): VN063741.D (-1542) (-)

6.77

80000

60000

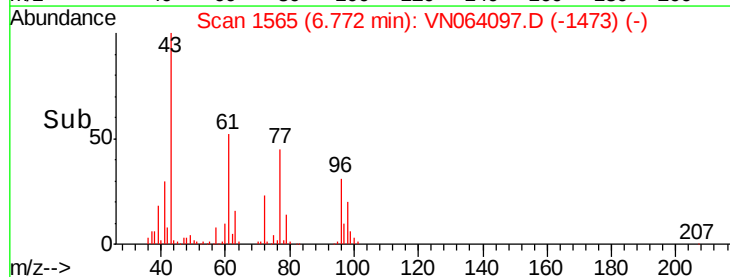
40000

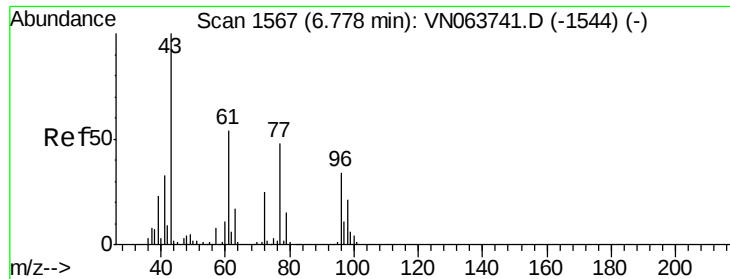
20000

0

6.70 6.80 6.90

Time-->

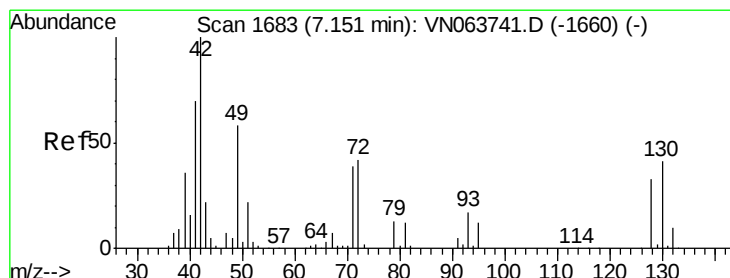
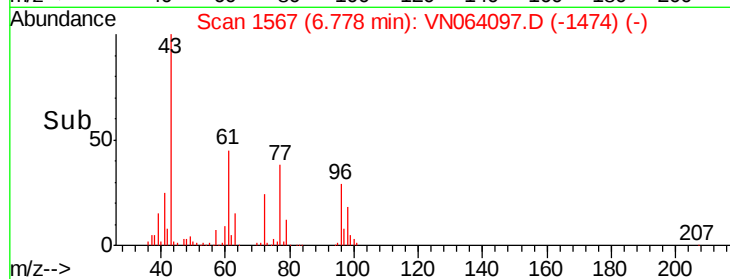
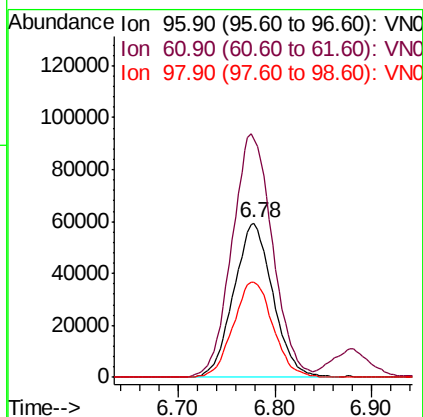
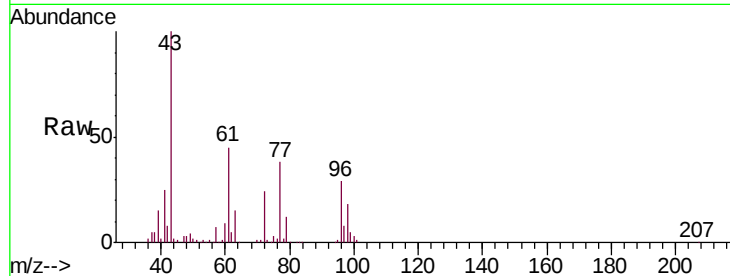




#27
 cis-1,2-Dichloroethene
 Concen: 47.963 ug/l
 RT: 6.78 min Scan# 1567
 Delta R.T. 0.00 min
 Lab File: VN064097.D
 Acq: 13 Oct 2020 12:41

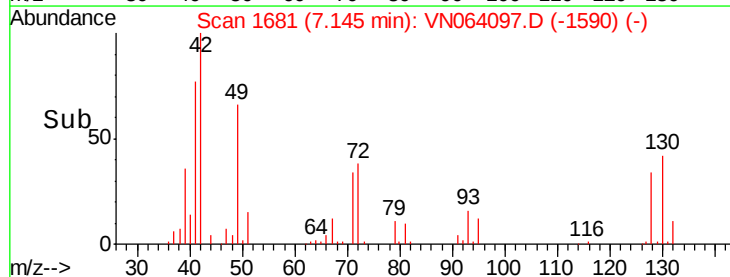
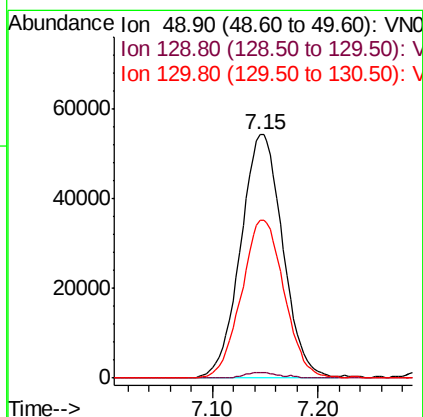
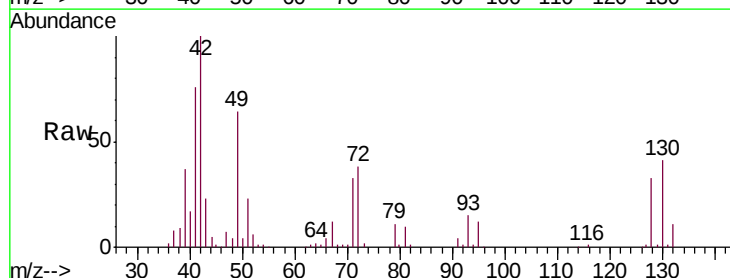
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050

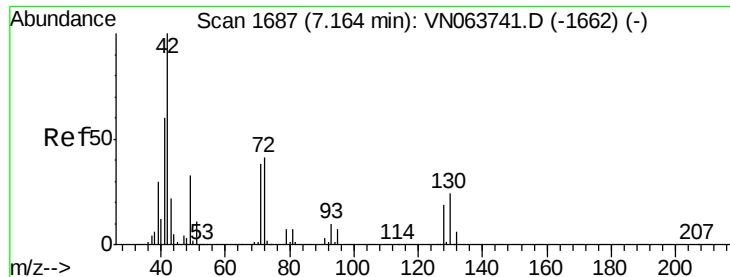
Tgt Ion: 96 Resp: 167352
 Ion Ratio Lower Upper
 96 100
 61 163.5 0.0 321.2
 98 62.8 0.0 124.4



#28
 Bromochloromethane
 Concen: 51.682 ug/l
 RT: 7.15 min Scan# 1681
 Delta R.T. -0.01 min
 Lab File: VN064097.D
 Acq: 13 Oct 2020 12:41

Tgt Ion: 49 Resp: 151208
 Ion Ratio Lower Upper
 49 100
 129 1.7 0.0 4.8
 130 65.6 55.6 83.4





#29

Tetrahydrofuran

Concen: 295.901 ug/l

RT: 7.16 min Scan# 1686

Delta R.T. -0.00 min

Lab File: VN064097.D

Acq: 13 Oct 2020 12:41

Instrument :

MSVOA_N

ClientSampleId :

VSTDCCC050

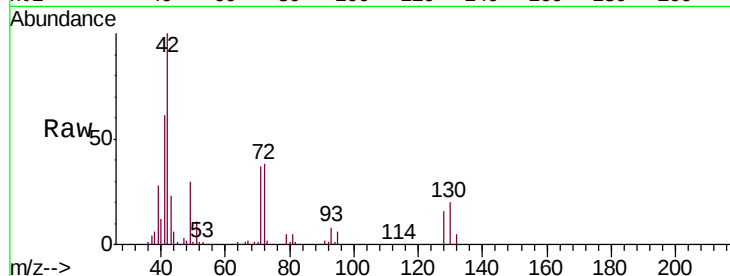
Tgt Ion: 42 Resp: 384885

Ion Ratio Lower Upper

42 100

72 38.0 32.8 49.2

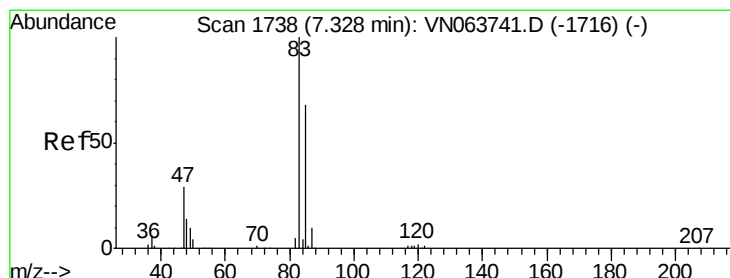
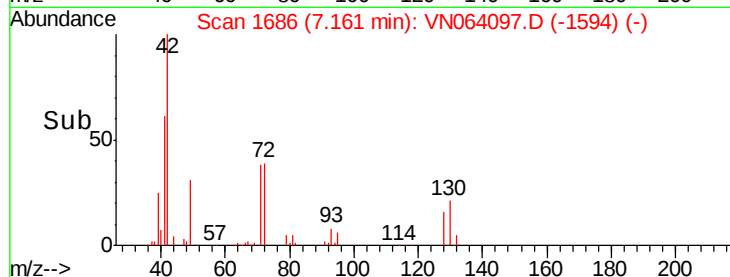
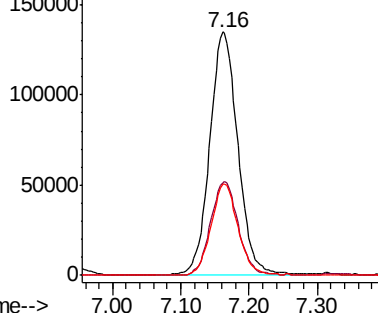
71 36.1 30.6 45.8



Abundance Ion 42.00 (41.70 to 42.70): VN0

Ion 72.00 (71.70 to 72.70): VN0

Ion 71.00 (70.70 to 71.70): VN0



#30

Chloroform

Concen: 49.227 ug/l

RT: 7.33 min Scan# 1737

Delta R.T. -0.00 min

Lab File: VN064097.D

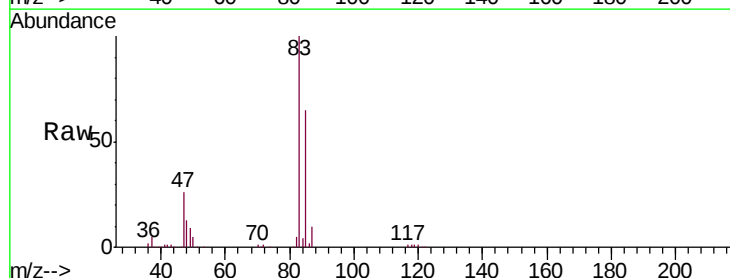
Acq: 13 Oct 2020 12:41

Tgt Ion: 83 Resp: 303840

Ion Ratio Lower Upper

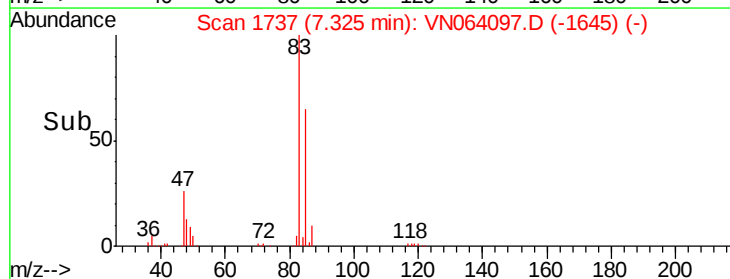
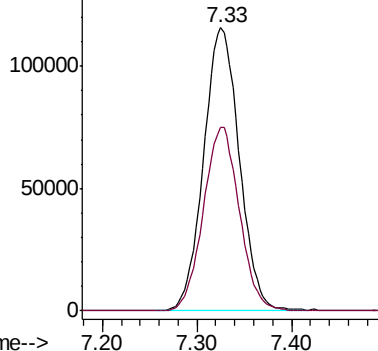
83 100

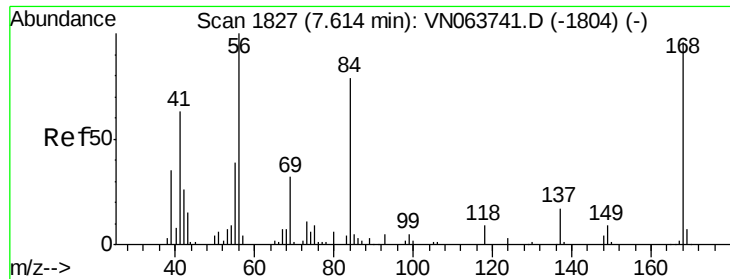
85 65.0 54.6 82.0



Abundance Ion 82.90 (82.60 to 83.60): VN0

Ion 84.90 (84.60 to 85.60): VN0

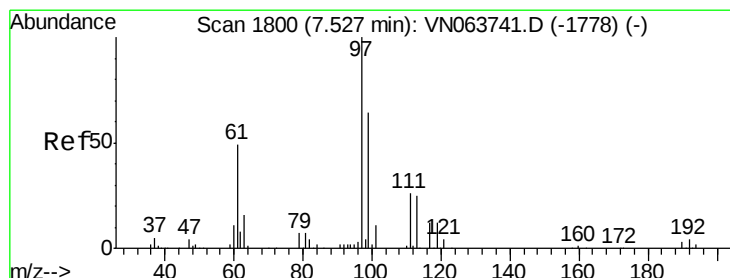
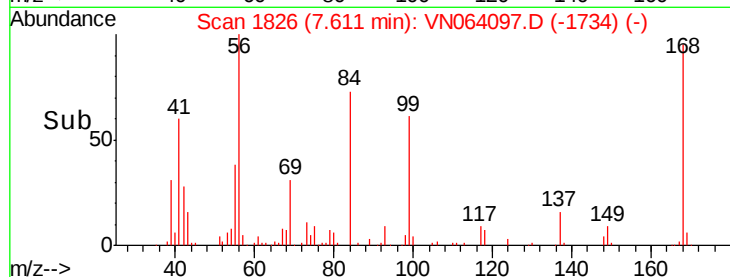
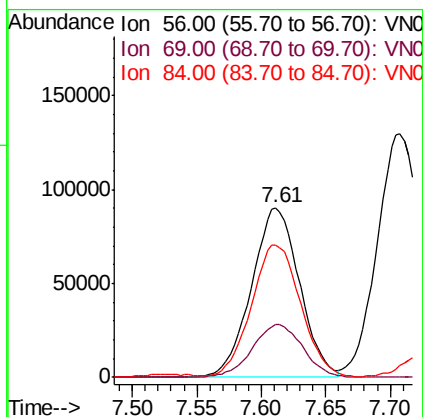
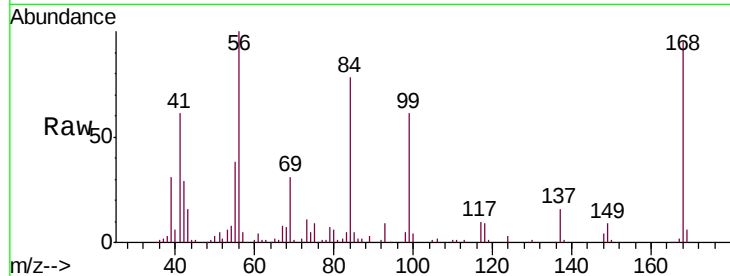




#31
Cyclohexane
Concen: 45.425 ug/l
RT: 7.61 min Scan# 1826
Delta R.T. -0.00 min
Lab File: VN064097.D
Acq: 13 Oct 2020 12:41

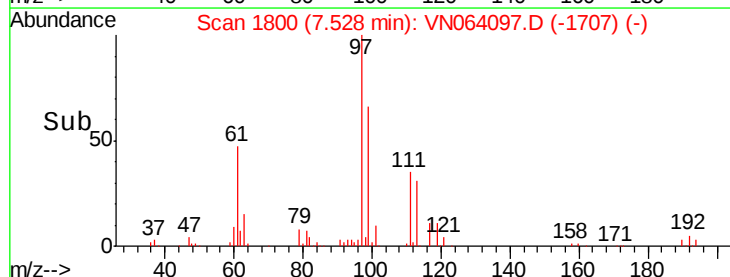
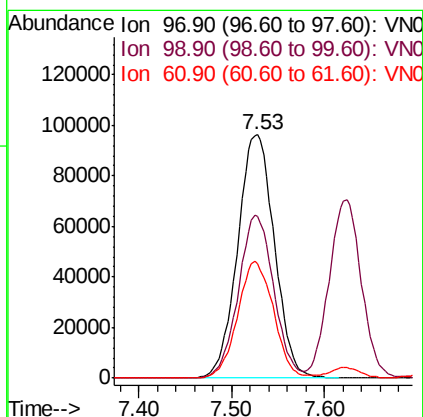
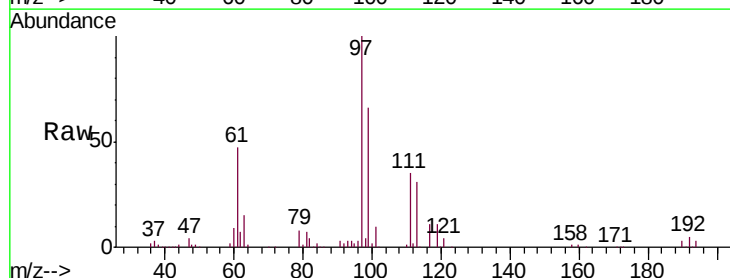
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

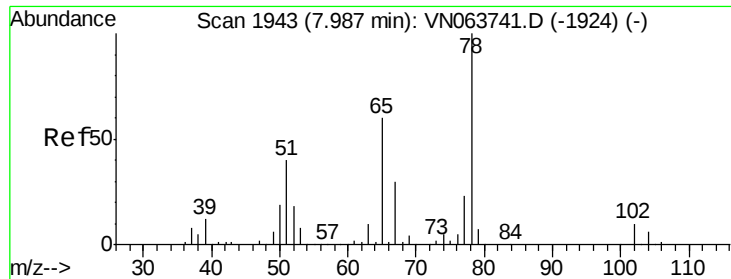
Tgt Ion: 56 Resp: 234342
Ion Ratio Lower Upper
56 100
69 30.9 25.4 38.2
84 76.6 63.3 94.9



#32
1,1,1-Trichloroethane
Concen: 47.590 ug/l
RT: 7.53 min Scan# 1800
Delta R.T. 0.00 min
Lab File: VN064097.D
Acq: 13 Oct 2020 12:41

Tgt Ion: 97 Resp: 264942
Ion Ratio Lower Upper
97 100
99 64.2 51.0 76.6
61 46.8 38.7 58.1





#33

1,2-Dichloroethane-d4

Concen: 45.109 ug/l

RT: 7.98 min Scan# 1942

Delta R.T. -0.00 min

Lab File: VN064097.D

Acq: 13 Oct 2020 12:41

Instrument :

MSVOA_N

ClientSampleId :

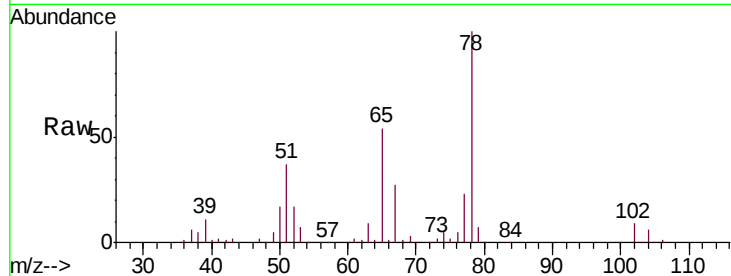
VSTDCCC050

Tgt Ion: 65 Resp: 200451

Ion Ratio Lower Upper

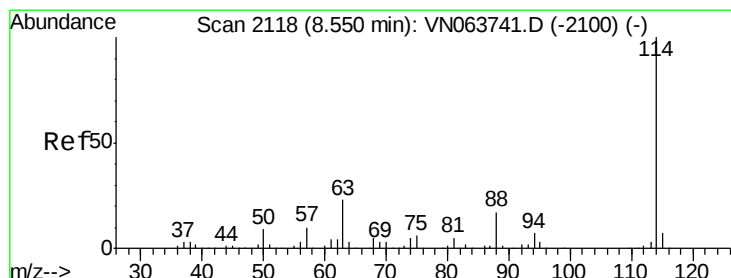
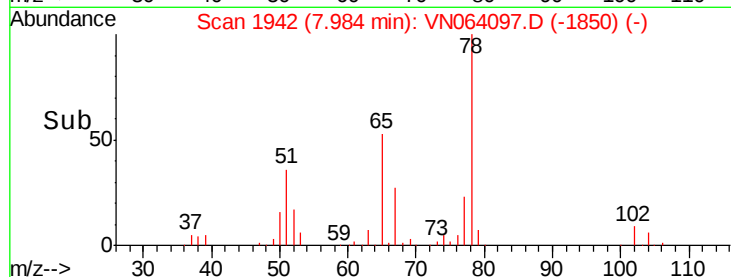
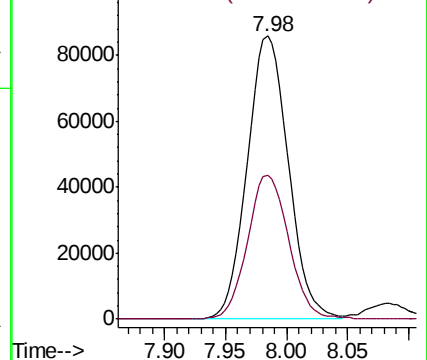
65 100

67 51.2 0.0 99.6



Abundance Ion 64.90 (64.60 to 65.60): VN063741.D (-1924) (-)

Ion 66.90 (66.60 to 67.60): VN063741.D (-1924) (-)



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.55 min Scan# 2117

Delta R.T. -0.00 min

Lab File: VN064097.D

Acq: 13 Oct 2020 12:41

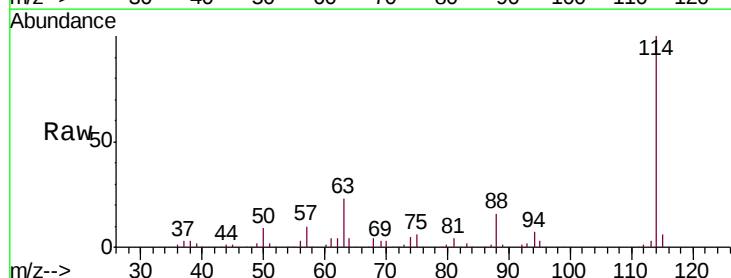
Tgt Ion: 114 Resp: 428152

Ion Ratio Lower Upper

114 100

63 23.0 0.0 45.0

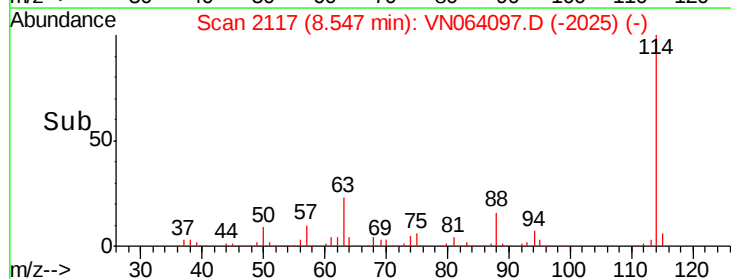
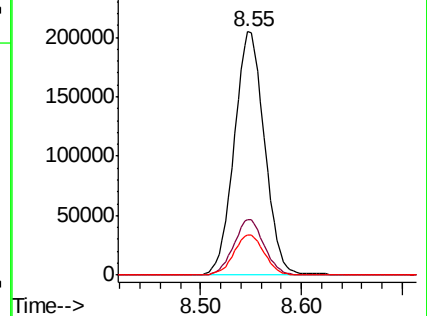
88 16.5 0.0 34.0

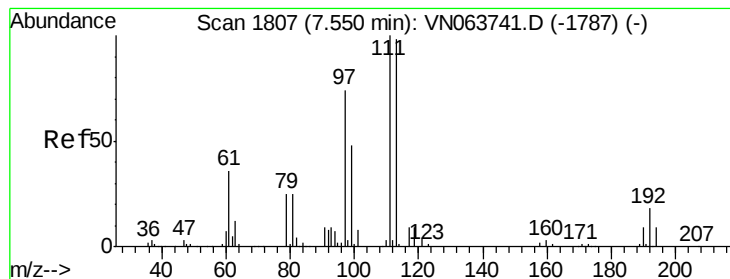


Abundance Ion 113.90 (113.60 to 114.60): VN063741.D (-2100) (-)

Ion 63.00 (62.70 to 63.70): VN063741.D (-2100) (-)

Ion 87.90 (87.60 to 88.60): VN063741.D (-2100) (-)





#35

Dibromofluoromethane

Concen: 48.424 ug/l

RT: 7.55 min Scan# 1806

Delta R.T. -0.00 min

Lab File: VN064097.D

Acq: 13 Oct 2020 12:41

Instrument :

MSVOA_N

ClientSampleId :

VSTDCCC050

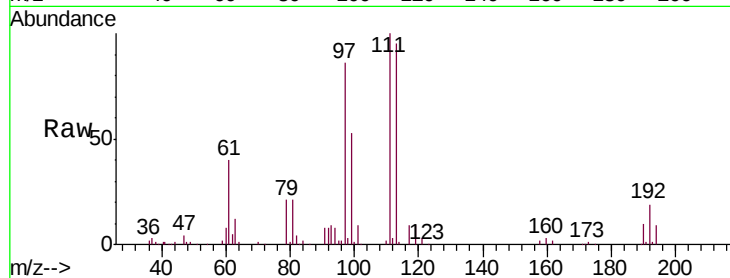
Tgt Ion: 113 Resp: 143860

Ion Ratio Lower Upper

113 100

111 104.3 81.8 122.8

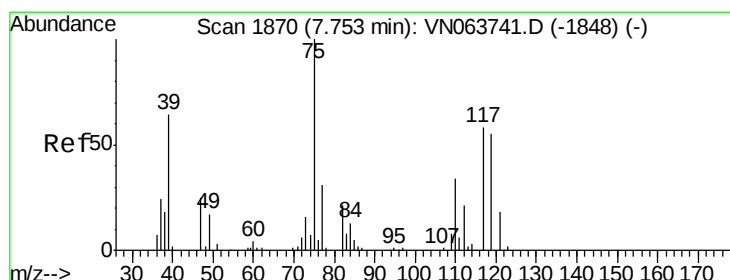
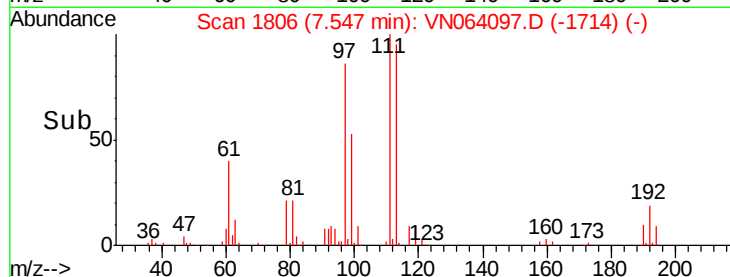
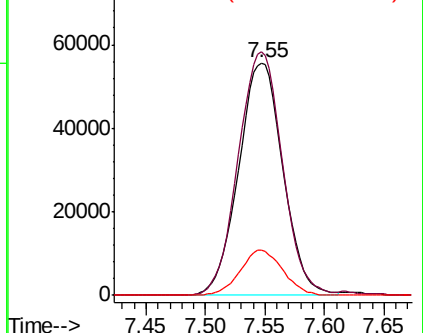
192 18.7 14.2 21.2



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: 48.531 ug/l

RT: 7.75 min Scan# 1869

Delta R.T. -0.00 min

Lab File: VN064097.D

Acq: 13 Oct 2020 12:41

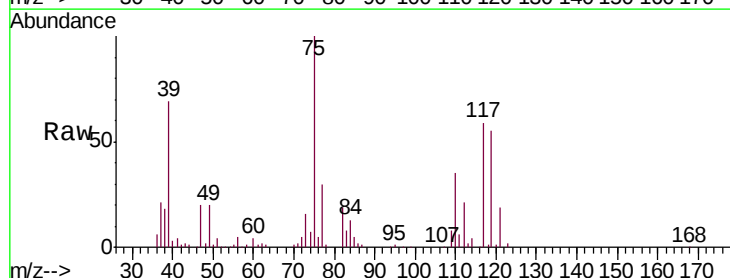
Tgt Ion: 75 Resp: 210508

Ion Ratio Lower Upper

75 100

110 33.6 16.9 50.6

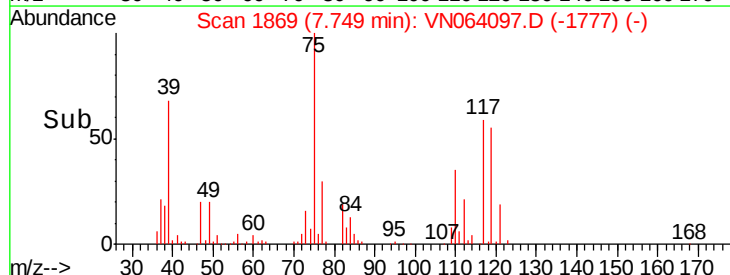
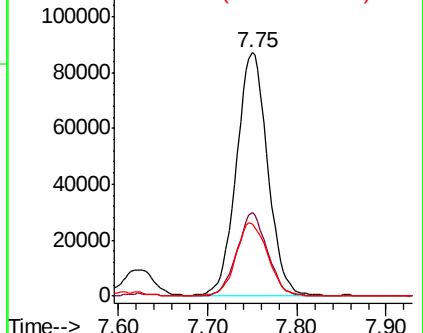
77 31.1 24.5 36.7

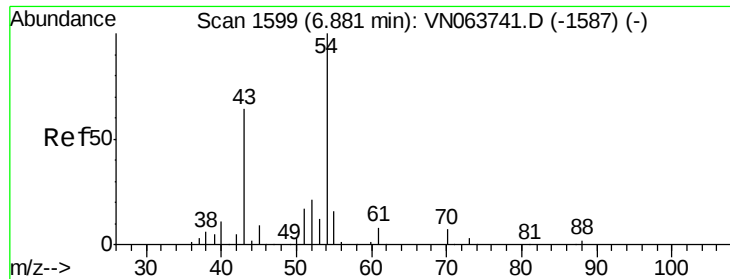


Abundance Ion 74.90 (74.60 to 75.60): V

Ion 109.90 (109.60 to 110.60): V

Ion 76.90 (76.60 to 77.60): V

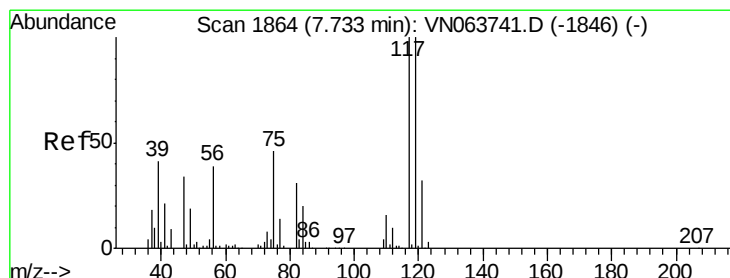
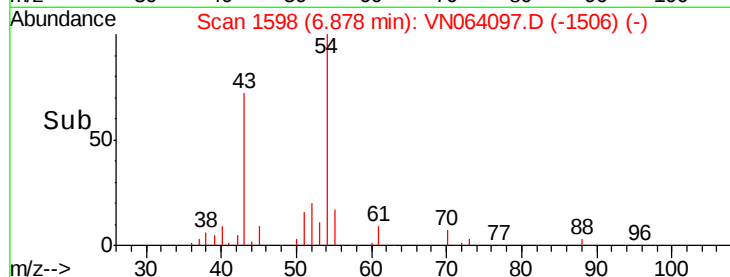
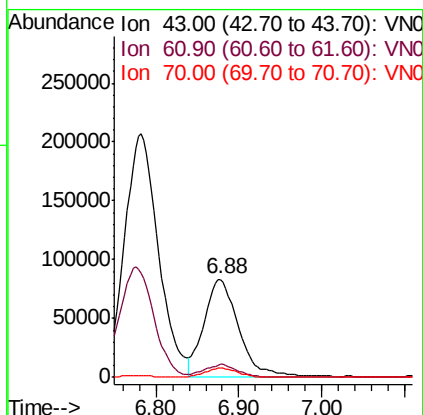
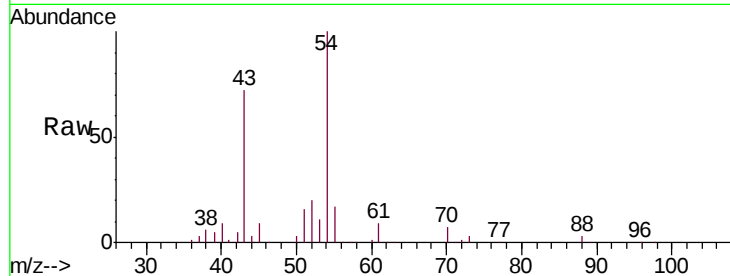




#37
Ethyl Acetate
Concen: 55.897 ug/l
RT: 6.88 min Scan# 1598
Delta R.T. -0.00 min
Lab File: VN064097.D
Acq: 13 Oct 2020 12:41

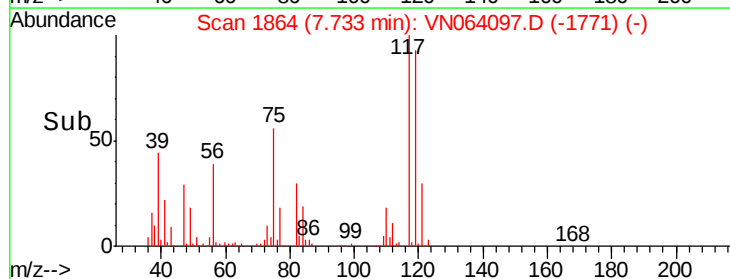
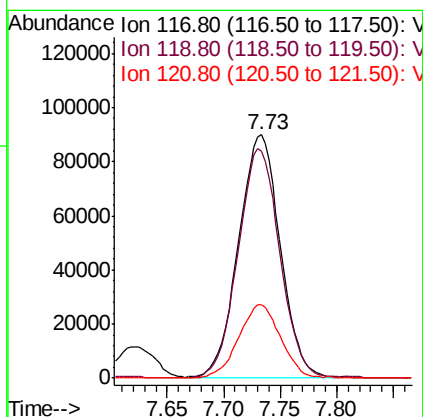
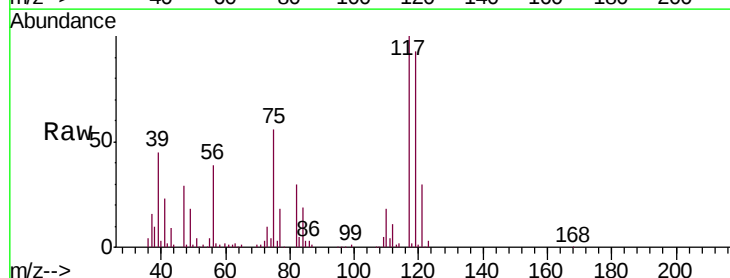
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

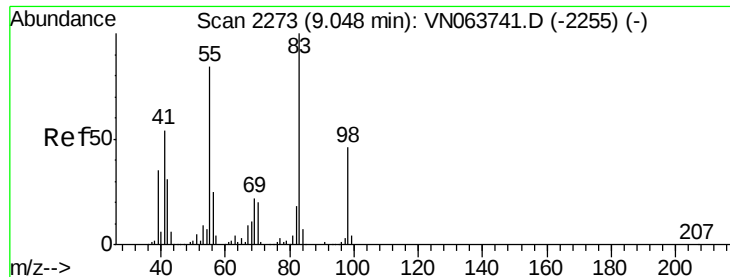
Tgt Ion: 43 Resp: 240884
Ion Ratio Lower Upper
43 100
61 12.1 10.4 15.6
70 8.8 7.3 10.9



#38
Carbon Tetrachloride
Concen: 47.044 ug/l
RT: 7.73 min Scan# 1864
Delta R.T. 0.00 min
Lab File: VN064097.D
Acq: 13 Oct 2020 12:41

Tgt Ion: 117 Resp: 228821
Ion Ratio Lower Upper
117 100
119 93.5 80.1 120.1
121 30.1 25.7 38.5

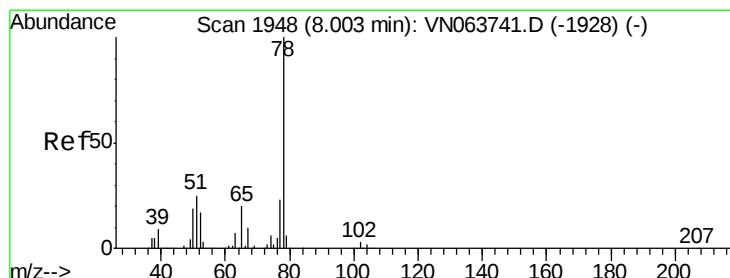
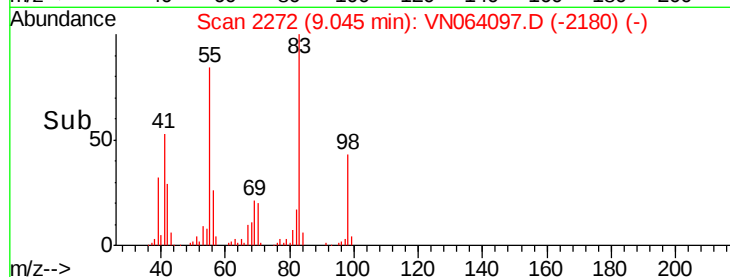
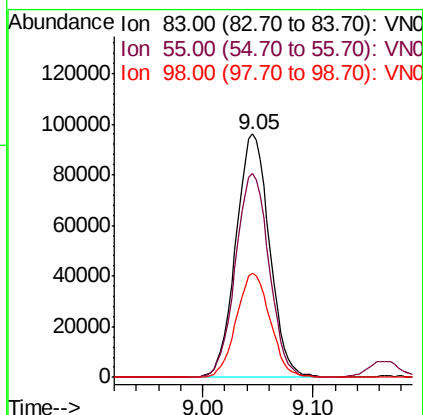
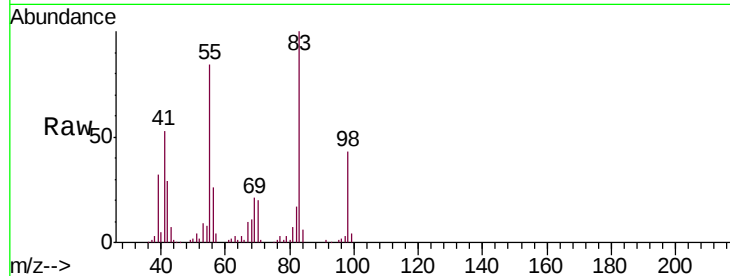




#39
Methylcyclohexane
Concen: 46.898 ug/l
RT: 9.05 min Scan# 2272
Delta R.T. -0.00 min
Lab File: VN064097.D
Acq: 13 Oct 2020 12:41

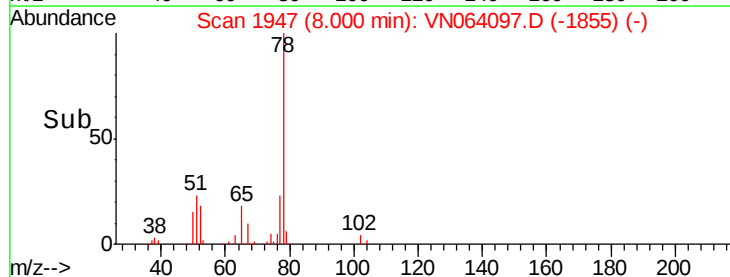
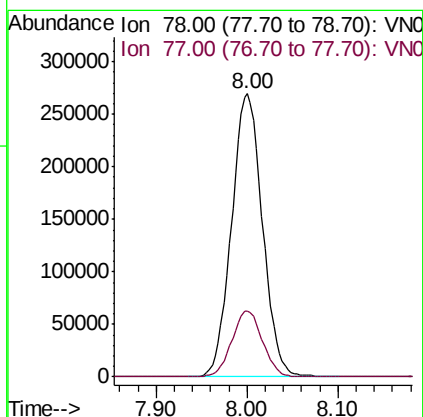
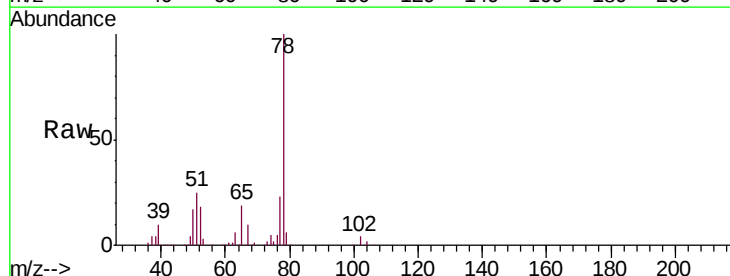
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

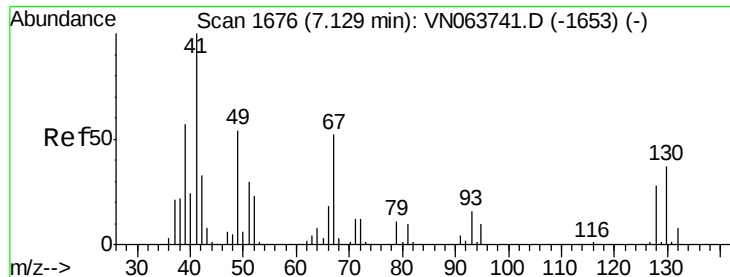
Tgt Ion: 83 Resp: 202861
Ion Ratio Lower Upper
83 100
55 83.9 67.1 100.7
98 42.8 36.6 54.8



#40
Benzene
Concen: 51.279 ug/l
RT: 8.00 min Scan# 1947
Delta R.T. -0.00 min
Lab File: VN064097.D
Acq: 13 Oct 2020 12:41

Tgt Ion: 78 Resp: 635309
Ion Ratio Lower Upper
78 100
77 23.5 18.7 28.1





#41

Methacrylonitrile

Concen: 57.796 ug/l

RT: 7.12 min Scan# 1673

Delta R.T. -0.01 min

Lab File: VN064097.D

Acq: 13 Oct 2020 12:41

Instrument :

MSVOA_N

ClientSampleId :

VSTDCCC050

Tgt Ion: 41 Resp: 110697

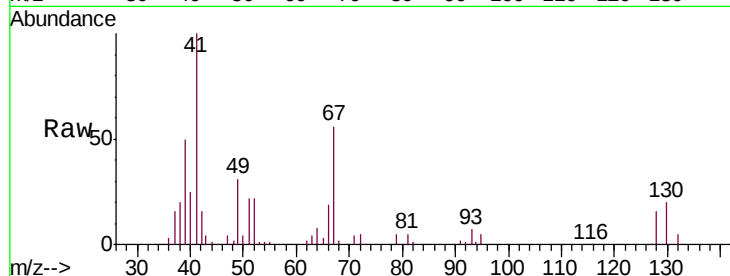
Ion Ratio Lower Upper

41 100

39 0.0 42.5 63.7#

67 79.3 57.4 86.2

52 34.9 26.9 40.3



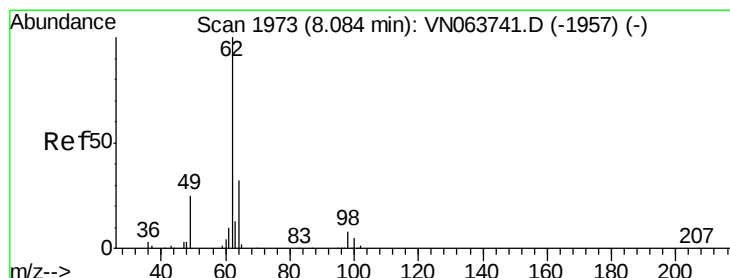
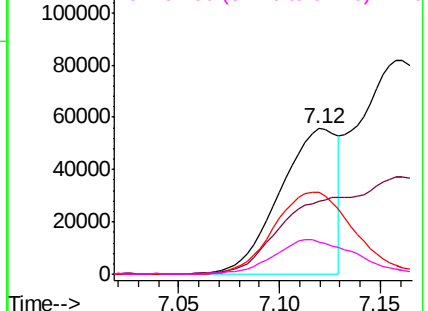
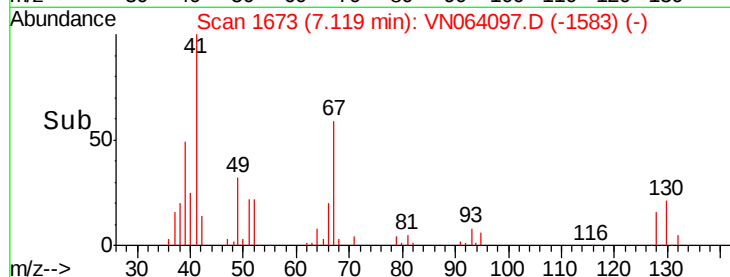
Abundance

Ion 41.00 (40.70 to 41.70): VNO

Ion 39.00 (38.70 to 39.70): VNO

Ion 67.00 (66.70 to 67.70): VNO

Ion 52.00 (51.70 to 52.70): VNO



#42

1,2-Dichloroethane

Concen: 48.375 ug/l

RT: 8.08 min Scan# 1973

Delta R.T. 0.00 min

Lab File: VN064097.D

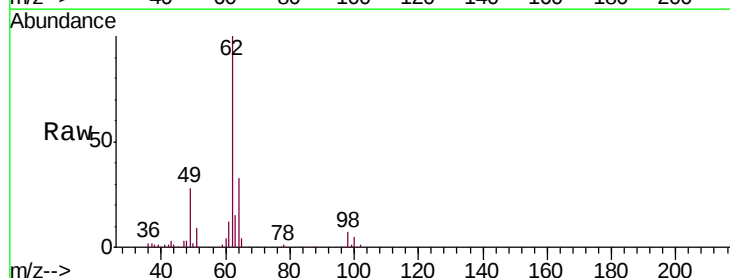
Acq: 13 Oct 2020 12:41

Tgt Ion: 62 Resp: 255834

Ion Ratio Lower Upper

62 100

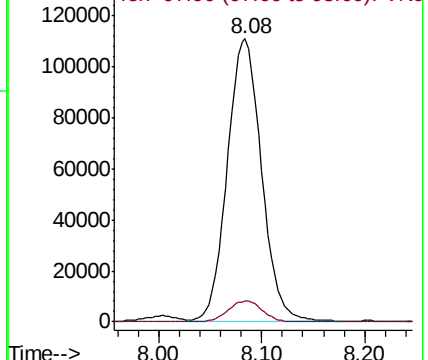
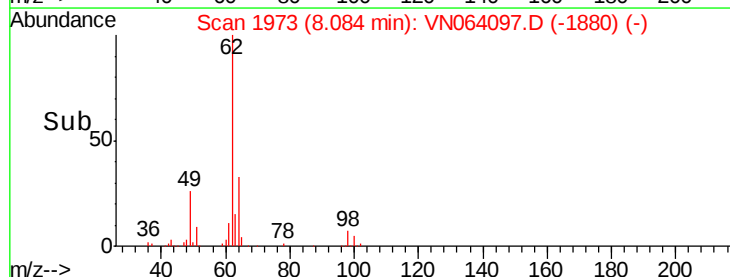
98 7.5 0.0 15.0

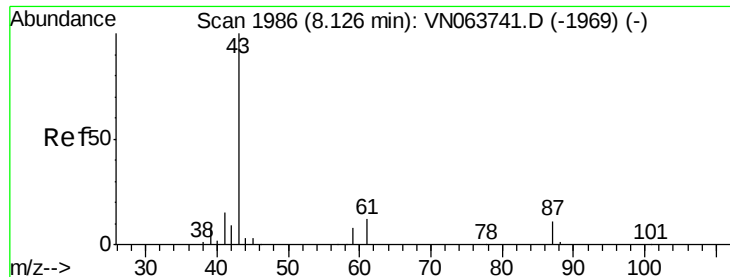


Abundance

Ion 61.90 (61.60 to 62.60): VNO

Ion 97.90 (97.60 to 98.60): VNO





#43

Isopropyl Acetate

Concen: 55.798 ug/l

RT: 8.12 min Scan# 1985

Delta R.T. -0.00 min

Lab File: VN064097.D

Acq: 13 Oct 2020 12:41

Instrument :

MSVOA_N

ClientSampleId :

VSTDCCC050

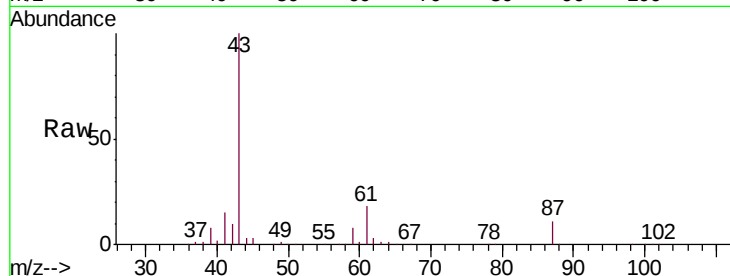
Tgt Ion: 43 Resp: 396627

Ion Ratio Lower Upper

43 100

61 18.4 14.2 21.4

87 11.2 9.0 13.6



Abundance Ion 43.00 (42.70 to 43.70): VN063741.D (-1969) (-)

Ion 61.00 (60.70 to 61.70): VN063741.D (-1969) (-)

Ion 87.00 (86.70 to 87.70): VN063741.D (-1969) (-)

8.12

250000

200000

150000

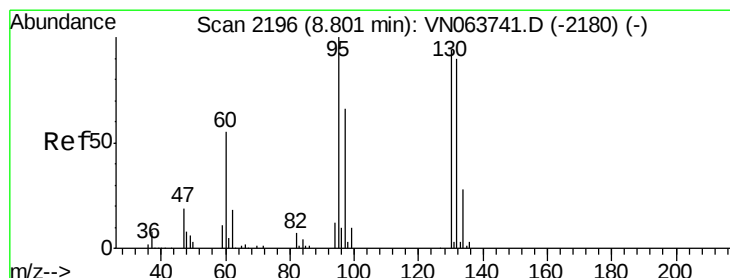
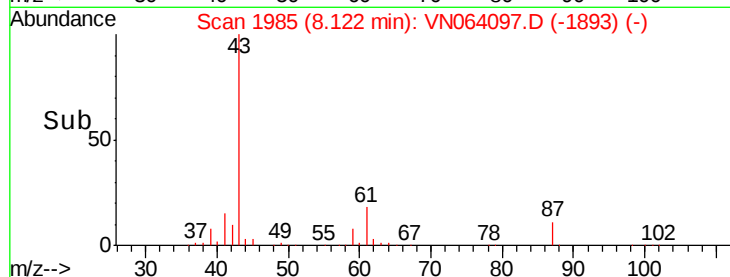
100000

50000

0

8.05 8.10 8.15 8.20

Time-->



#44

Trichloroethene

Concen: 49.186 ug/l

RT: 8.80 min Scan# 2196

Delta R.T. 0.00 min

Lab File: VN064097.D

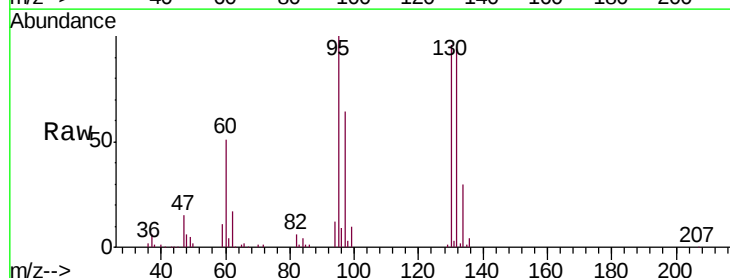
Acq: 13 Oct 2020 12:41

Tgt Ion: 130 Resp: 159667

Ion Ratio Lower Upper

130 100

95 104.1 0.0 213.6



Abundance Ion 129.80 (129.50 to 130.50): VN063741.D (-2180) (-)

Ion 94.90 (94.60 to 95.60): VN063741.D (-2180) (-)

8.80

80000

60000

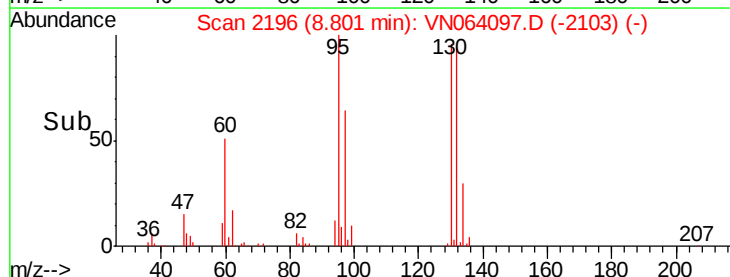
40000

20000

0

8.70 8.75 8.80 8.85 8.90

Time-->

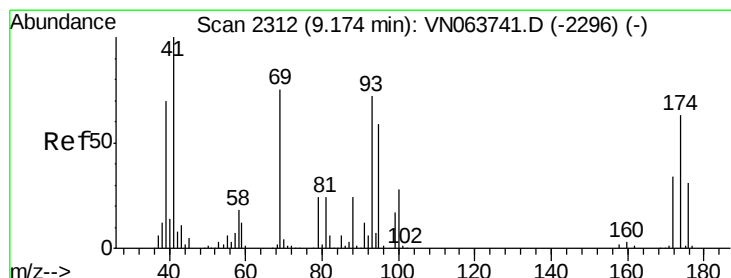
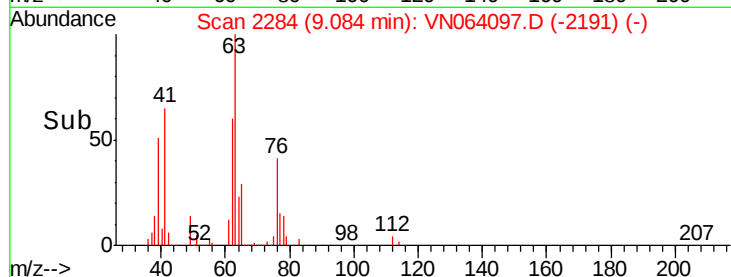
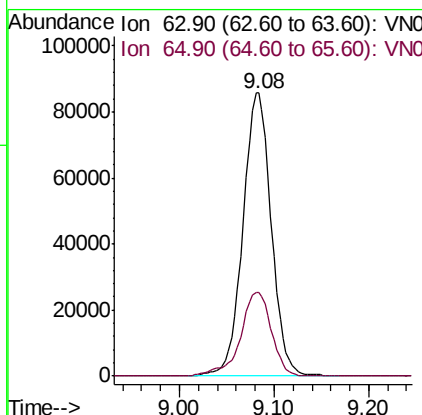
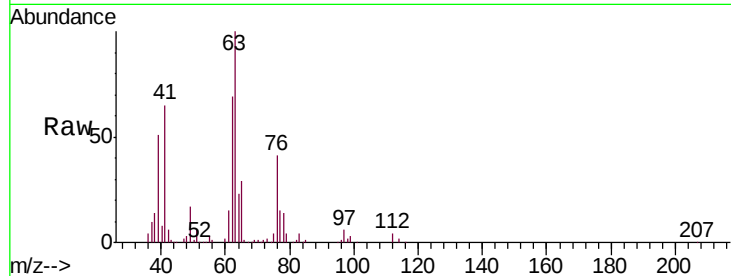




#45
 1,2-Dichloropropane
 Concen: 53.334 ug/l
 RT: 9.08 min Scan# 2284
 Delta R.T. 0.00 min
 Lab File: VN064097.D
 Acq: 13 Oct 2020 12:41

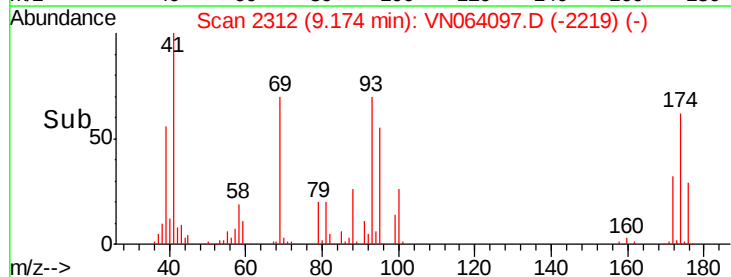
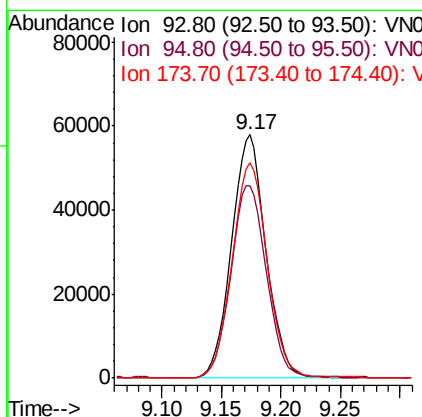
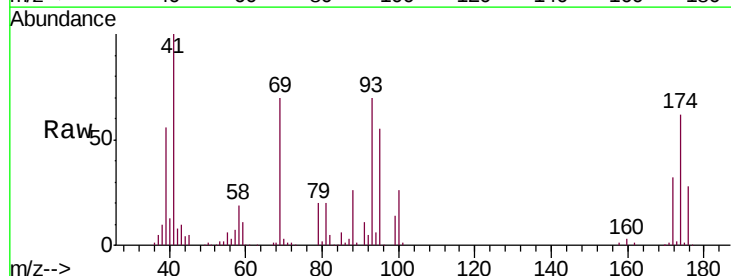
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050

Tgt Ion: 63 Resp: 178452
 Ion Ratio Lower Upper
 63 100
 65 29.5 24.7 37.1



#46
 Dibromomethane
 Concen: 50.272 ug/l
 RT: 9.17 min Scan# 2312
 Delta R.T. 0.00 min
 Lab File: VN064097.D
 Acq: 13 Oct 2020 12:41

Tgt Ion: 93 Resp: 116039
 Ion Ratio Lower Upper
 93 100
 95 81.7 66.3 99.5
 174 90.3 72.7 109.1





#47

Bromodichloromethane

Concen: 51.499 ug/l

RT: 9.37 min Scan# 2372

Delta R.T. -0.00 min

Lab File: VN064097.D

Acq: 13 Oct 2020 12:41

Instrument :

MSVOA_N

ClientSampleId :

VSTDCCC050

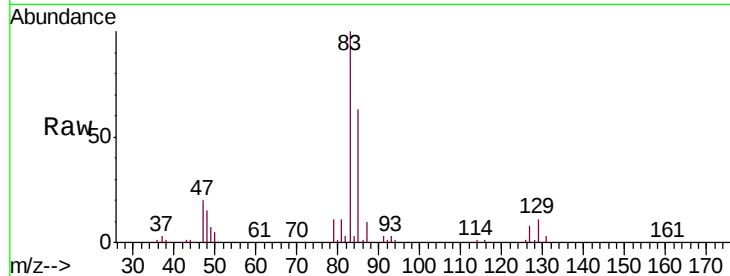
Tgt Ion: 83 Resp: 244987

Ion Ratio Lower Upper

83 100

85 63.1 50.6 75.8

127 8.5 6.6 9.8

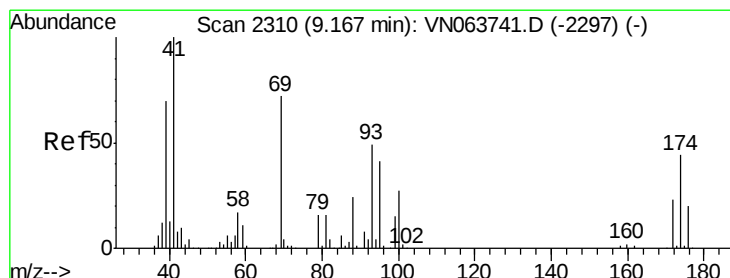
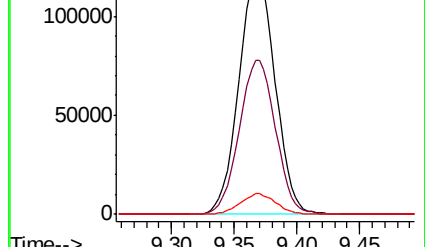
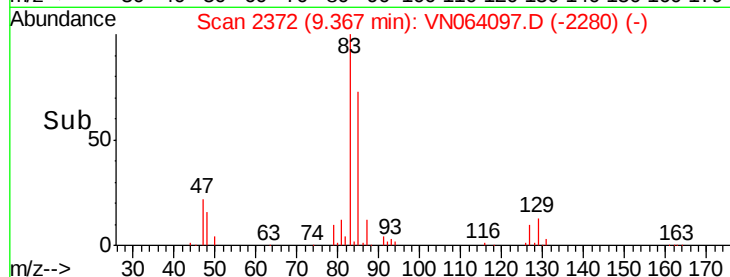


Abundance Ion 82.90 (82.60 to 83.60): VN063741.D (-2356) (-)

Ion 84.90 (84.60 to 85.60): VN063741.D (-2356) (-)

Ion 126.80 (126.50 to 127.50): VN063741.D (-2356) (-)

Time-->



#48

Methyl methacrylate

Concen: 58.021 ug/l

RT: 9.16 min Scan# 2309

Delta R.T. -0.00 min

Lab File: VN064097.D

Acq: 13 Oct 2020 12:41

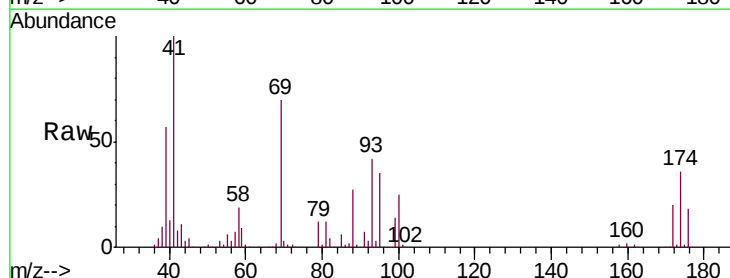
Tgt Ion: 41 Resp: 203764

Ion Ratio Lower Upper

41 100

69 72.5 60.9 91.3

39 57.6 57.5 86.3

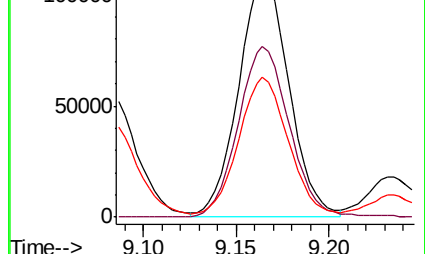
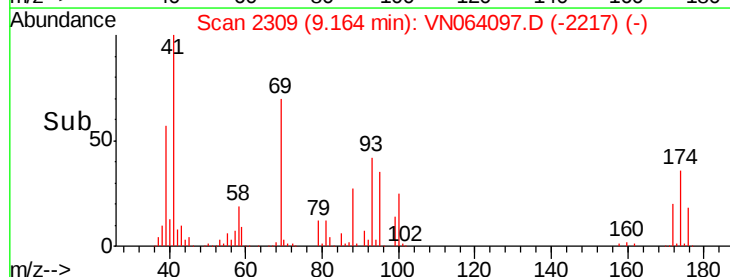


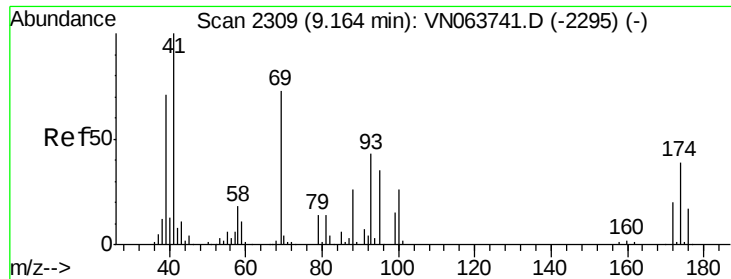
Abundance Ion 41.00 (40.70 to 41.70): VN063741.D (-2297) (-)

Ion 69.00 (68.70 to 69.70): VN063741.D (-2297) (-)

Ion 39.00 (38.70 to 39.70): VN063741.D (-2297) (-)

Time-->





#49

1,4-Dioxane

Concen: 1205.534 ug/l

RT: 9.16 min Scan# 2309

Delta R.T. 0.00 min

Lab File: VN064097.D

Acq: 13 Oct 2020 12:41

Instrument :

MSVOA_N

ClientSampleId :

VSTDCCC050

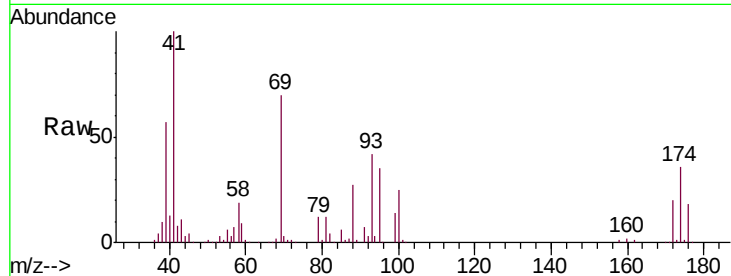
Tgt Ion: 88 Resp: 60171

Ion Ratio Lower Upper

88 100

43 35.4 33.1 49.7

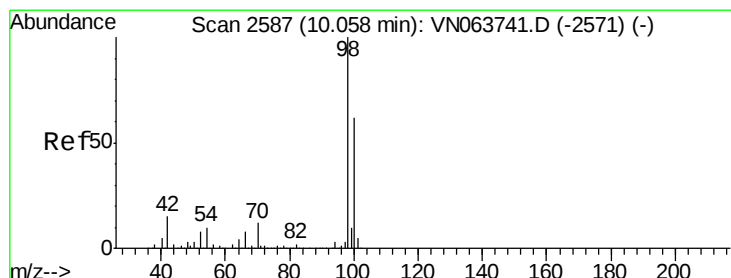
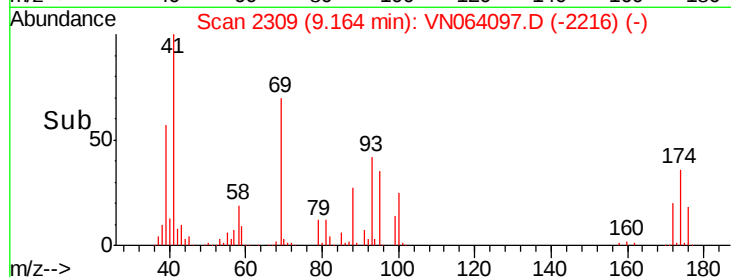
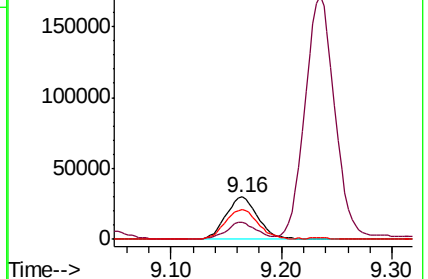
58 72.4 58.9 88.3



Abundance Ion 88.00 (87.70 to 88.70): VN064097.D (-2216) (-)

Ion 43.00 (42.70 to 43.70): VN064097.D (-2216) (-)

Ion 58.00 (57.70 to 58.70): VN064097.D (-2216) (-)



#50

Toluene-d8

Concen: 48.515 ug/l

RT: 10.06 min Scan# 2587

Delta R.T. 0.00 min

Lab File: VN064097.D

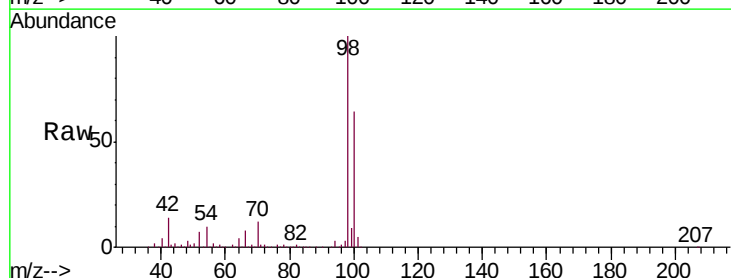
Acq: 13 Oct 2020 12:41

Tgt Ion: 98 Resp: 546389

Ion Ratio Lower Upper

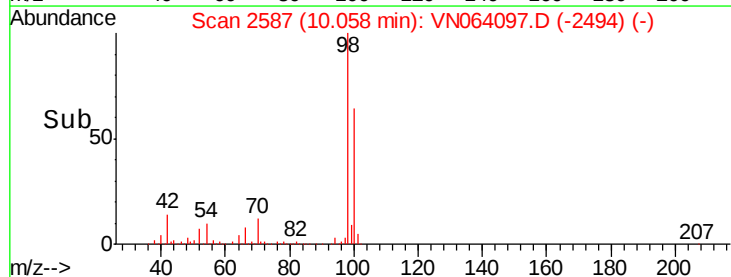
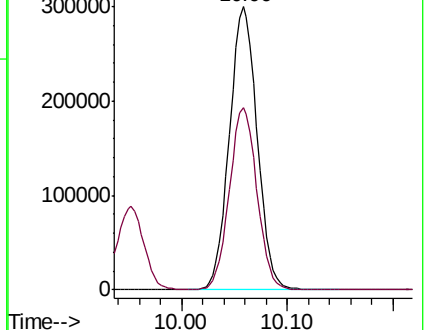
98 100

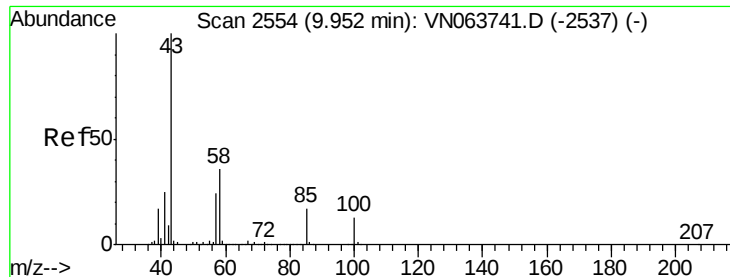
100 63.4 49.8 74.6



Abundance Ion 98.00 (97.70 to 98.70): VN064097.D (-2494) (-)

Ion 100.00 (99.70 to 100.70): VN064097.D (-2494) (-)

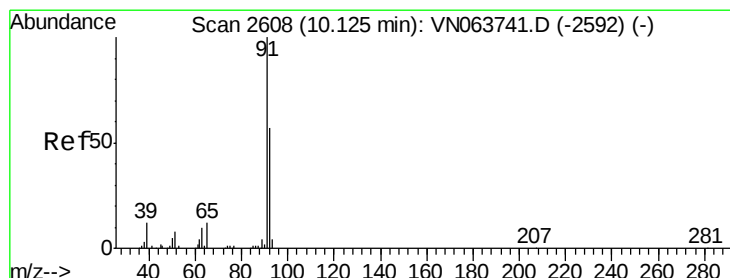
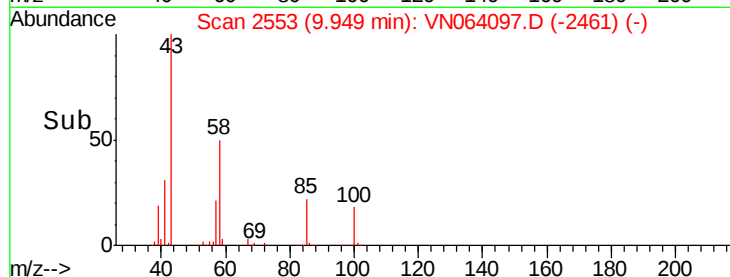
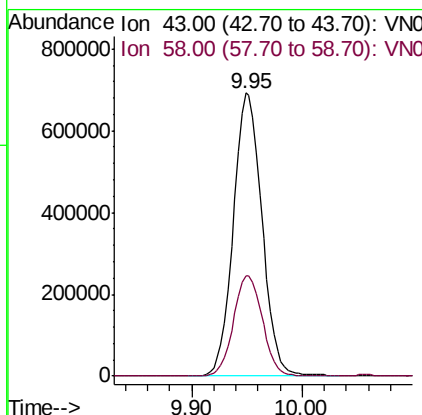
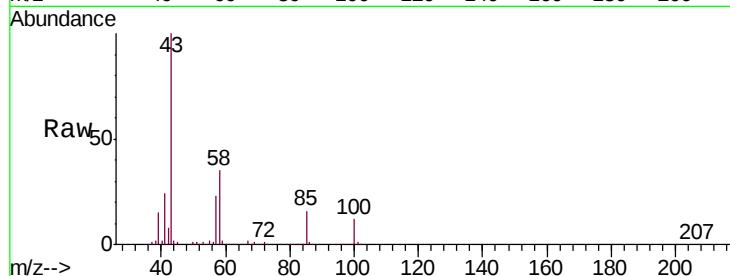




#51
 4-Methyl-2-Pentanone
 Concen: 298.385 ug/l
 RT: 9.95 min Scan# 2553
 Delta R.T. -0.00 min
 Lab File: VN064097.D
 Acq: 13 Oct 2020 12:41

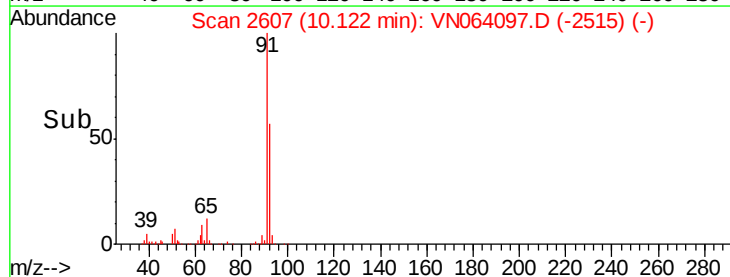
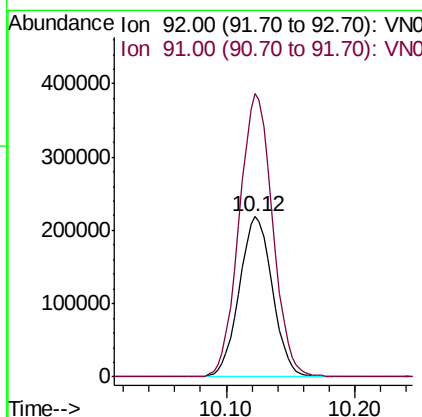
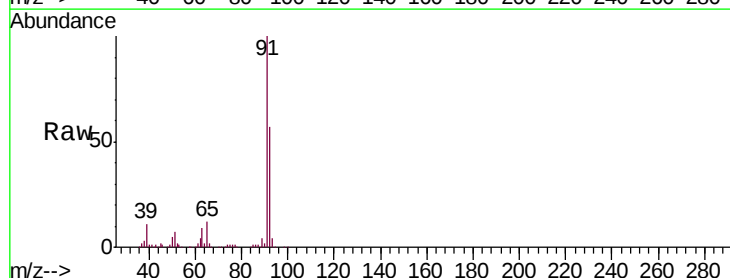
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050

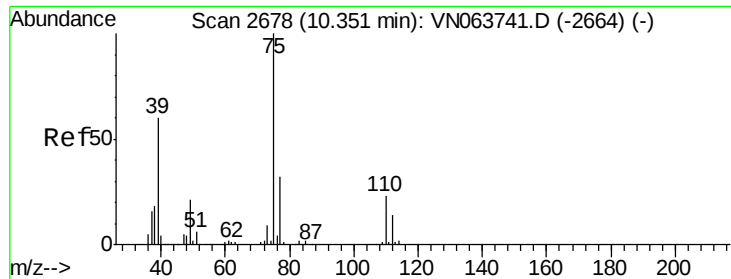
Tgt Ion: 43 Resp: 1244699
 Ion Ratio Lower Upper
 43 100
 58 35.9 28.4 42.6



#52
 Toluene
 Concen: 51.217 ug/l
 RT: 10.12 min Scan# 2607
 Delta R.T. -0.00 min
 Lab File: VN064097.D
 Acq: 13 Oct 2020 12:41

Tgt Ion: 92 Resp: 392490
 Ion Ratio Lower Upper
 92 100
 91 178.5 140.6 210.8





#53

t-1,3-Dichloropropene

Concen: 52.714 ug/l

RT: 10.35 min Scan# 2678

Delta R.T. 0.00 min

Lab File: VN064097.D

Acq: 13 Oct 2020 12:41

Instrument :

MSVOA_N

ClientSampleId :

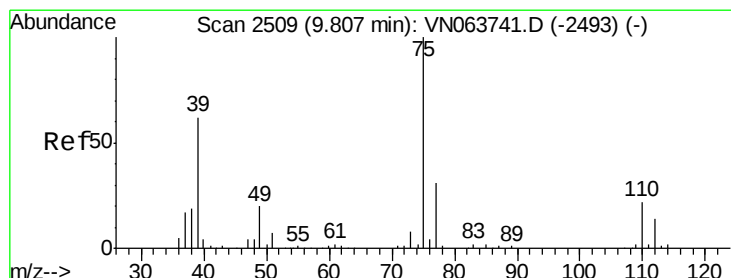
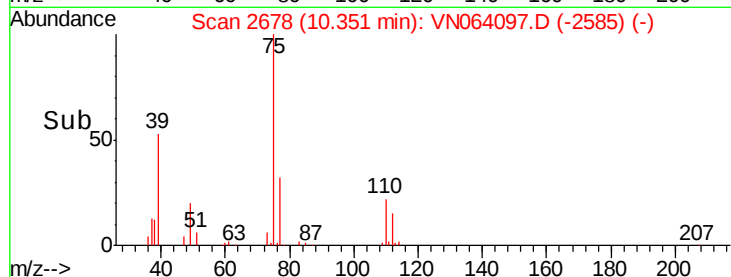
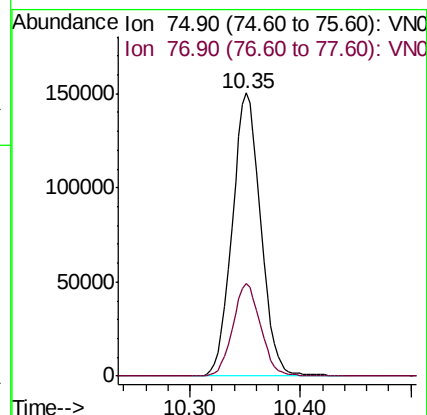
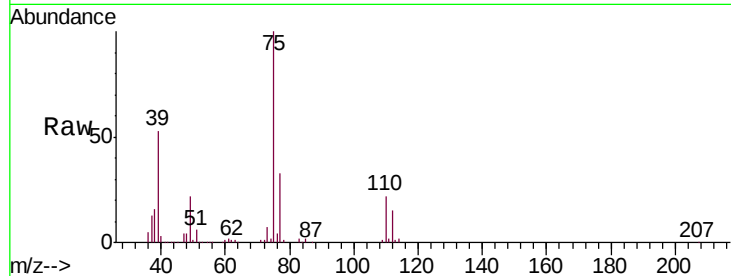
VSTDCCC050

Tgt Ion: 75 Resp: 268806

Ion Ratio Lower Upper

75 100

77 32.6 25.3 37.9



#54

cis-1,3-Dichloropropene

Concen: 52.424 ug/l

RT: 9.81 min Scan# 2509

Delta R.T. 0.00 min

Lab File: VN064097.D

Acq: 13 Oct 2020 12:41

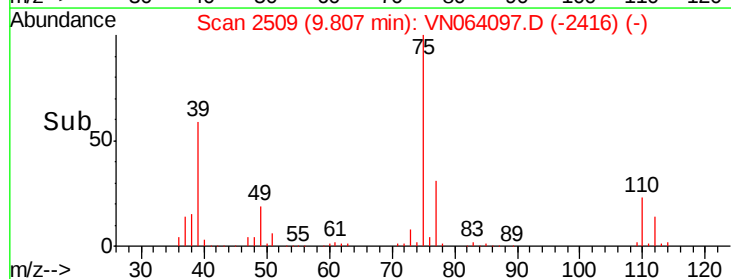
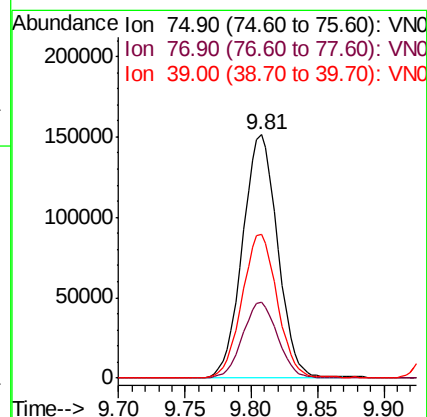
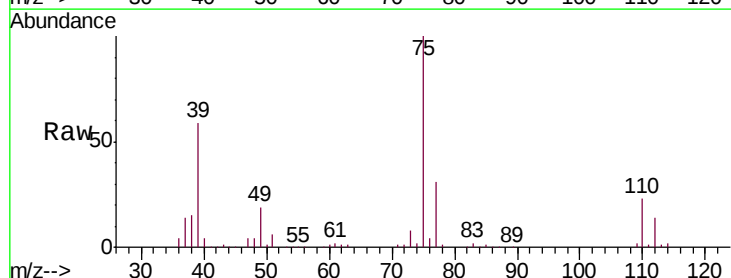
Tgt Ion: 75 Resp: 279573

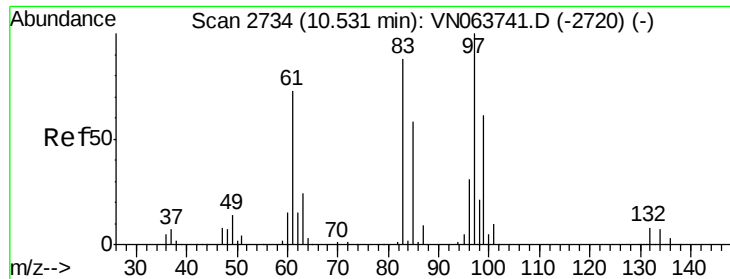
Ion Ratio Lower Upper

75 100

77 31.1 24.6 36.8

39 58.6 49.7 74.5

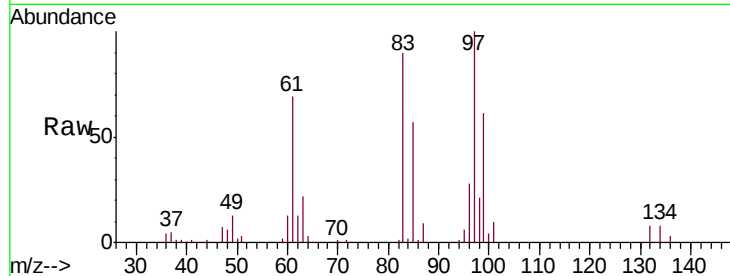




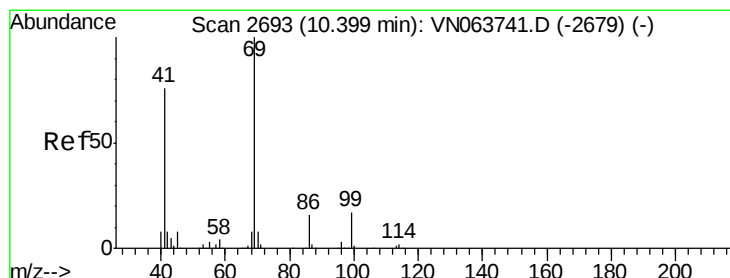
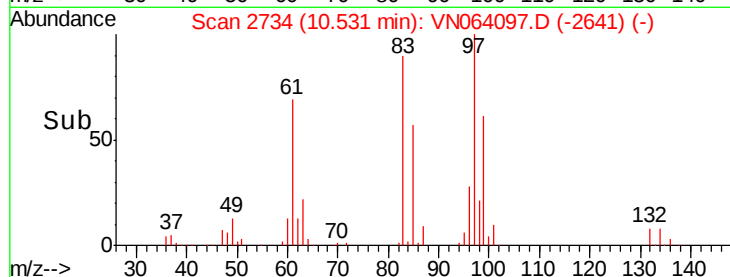
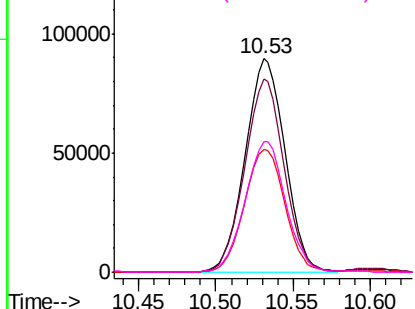
#55
 1,1,2-Trichloroethane
 Concen: 52.364 ug/l
 RT: 10.53 min Scan# 2734
 Delta R.T. 0.00 min
 Lab File: VN064097.D
 Acq: 13 Oct 2020 12:41

Instrument :
 MSVOA_N
 ClientSampled :
 VSTDCCC050

Tgt Ion:	97	Resp:	160924
Ion	Ratio	Lower	Upper
97	100		
83	90.5	70.7	106.1
85	57.3	46.1	69.1
99	61.0	48.8	73.2

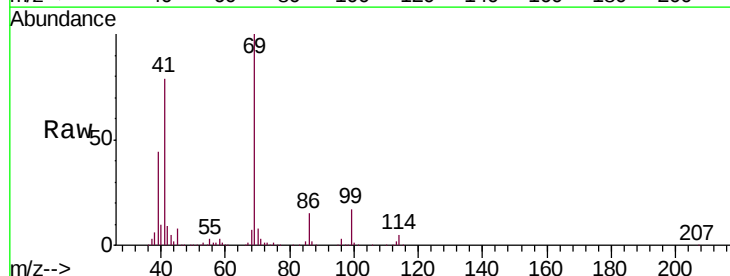


Abundance Ion 96.90 (96.60 to 97.60): VN0
 Ion 82.90 (82.60 to 83.60): VN0
 Ion 84.90 (84.60 to 85.60): VN0
 Ion 98.90 (98.60 to 99.60): VN0

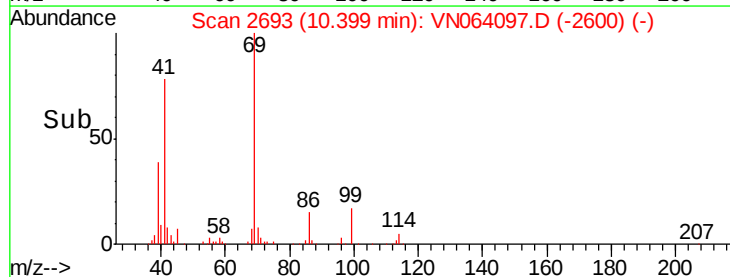
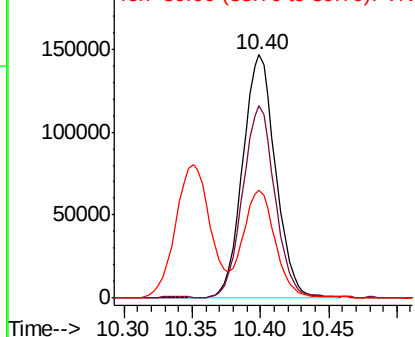


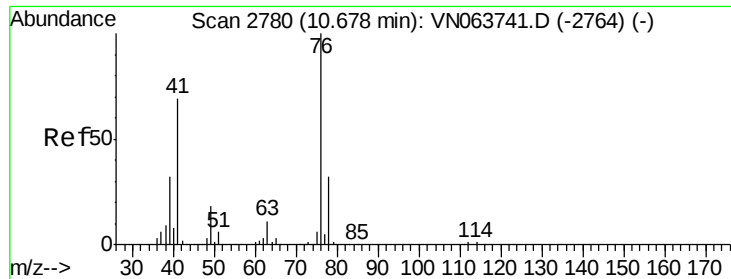
#56
 Ethyl methacrylate
 Concen: 56.212 ug/l
 RT: 10.40 min Scan# 2693
 Delta R.T. 0.00 min
 Lab File: VN064097.D
 Acq: 13 Oct 2020 12:41

Tgt Ion:	69	Resp:	244869
Ion	Ratio	Lower	Upper
69	100		
41	77.1	61.1	91.7
39	43.4	42.2	63.4



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: 52.875 ug/l

RT: 10.68 min Scan# 2779

Delta R.T. -0.00 min

Lab File: VN064097.D

Acq: 13 Oct 2020 12:41

Instrument :

MSVOA_N

ClientSampleId :

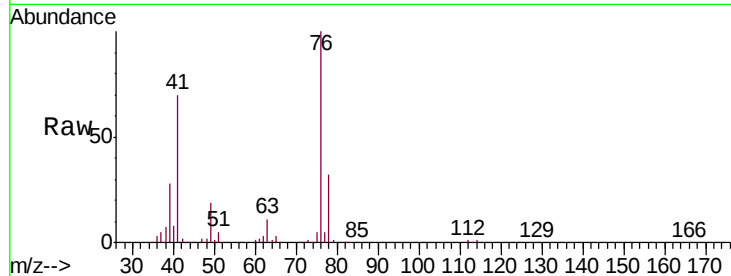
VSTDCCC050

Tgt Ion: 76 Resp: 274916

Ion Ratio Lower Upper

76 100

78 32.7 25.2 37.8



Abundance Ion 75.90 (75.60 to 76.60): VN064097.D (-2764) (-)

Ion 77.90 (77.60 to 78.60): VN064097.D (-2764) (-)

10.68

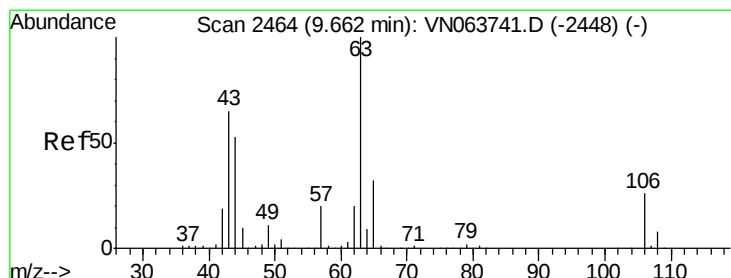
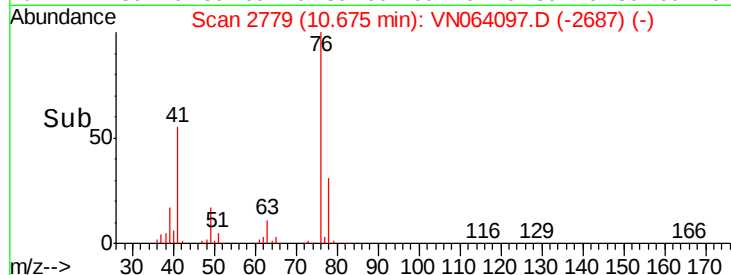
150000

100000

50000

0

Time-->



#58

2-Chloroethyl Vinyl ether

Concen: 283.715 ug/l

RT: 9.66 min Scan# 2464

Delta R.T. 0.00 min

Lab File: VN064097.D

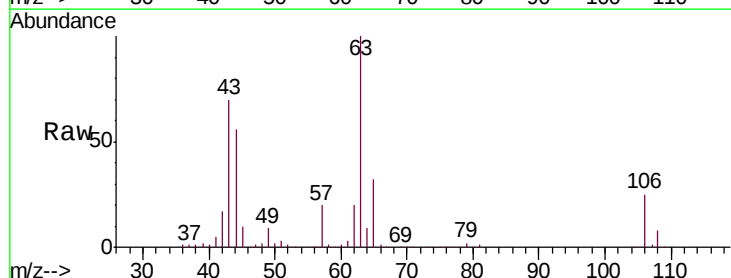
Acq: 13 Oct 2020 12:41

Tgt Ion: 63 Resp: 661098

Ion Ratio Lower Upper

63 100

106 24.7 20.7 31.1



Abundance Ion 62.90 (62.60 to 63.60): VN064097.D (-2448) (-)

Ion 105.90 (105.60 to 106.60): VN064097.D (-2448) (-)

9.66

400000

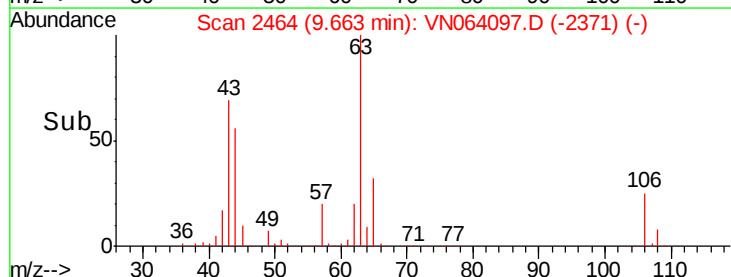
300000

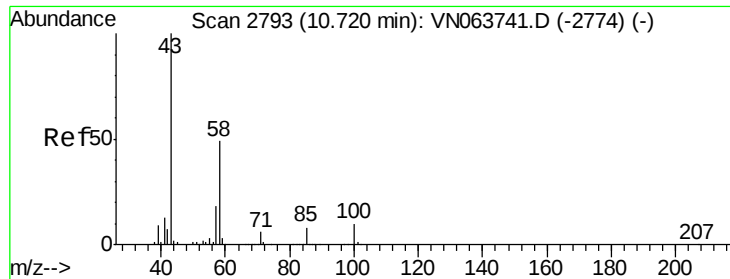
200000

100000

0

Time-->

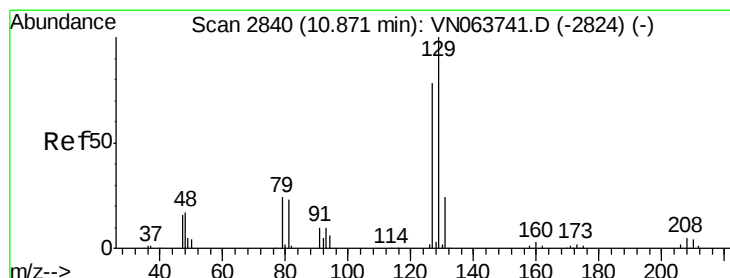
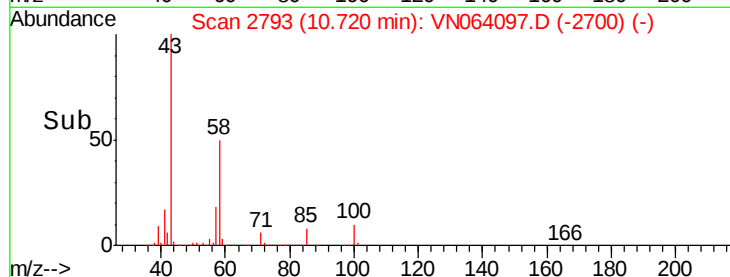
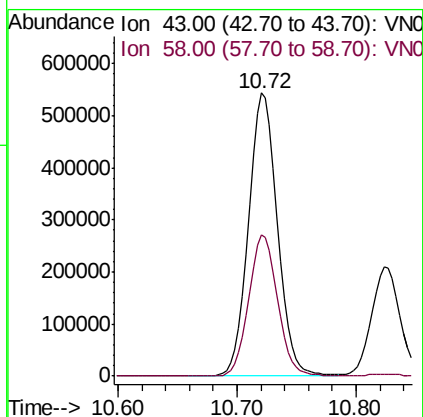
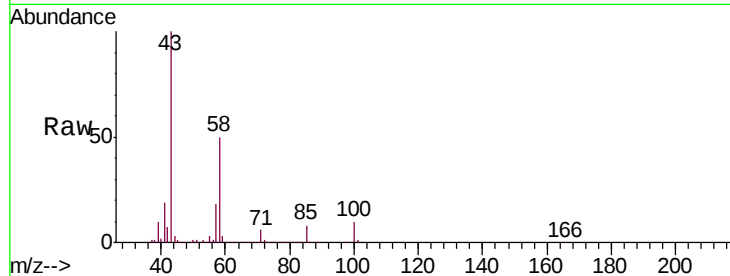




#59
2-Hexanone
Concen: 294.322 ug/l
RT: 10.72 min Scan# 2793
Delta R.T. 0.00 min
Lab File: VN064097.D
Acq: 13 Oct 2020 12:41

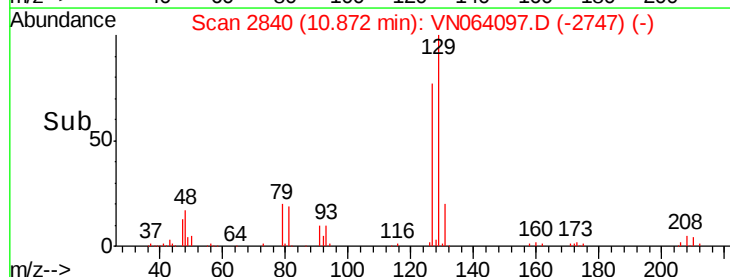
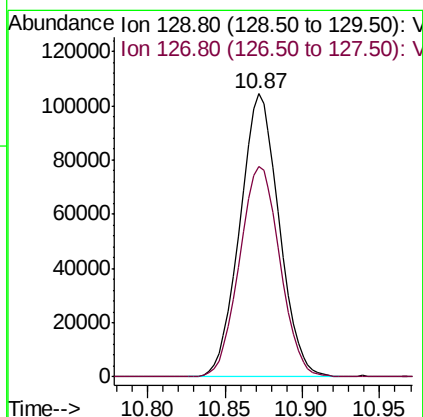
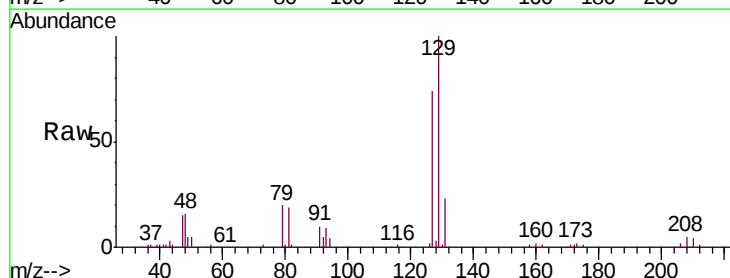
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

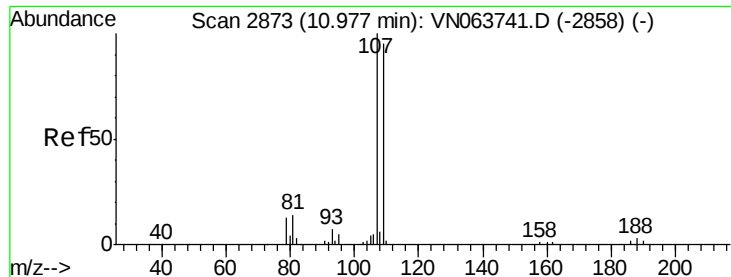
Tgt Ion: 43 Resp: 912050
Ion Ratio Lower Upper
43 100
58 50.0 24.6 73.8



#60
Dibromochloromethane
Concen: 51.501 ug/l
RT: 10.87 min Scan# 2840
Delta R.T. 0.00 min
Lab File: VN064097.D
Acq: 13 Oct 2020 12:41

Tgt Ion: 129 Resp: 184322
Ion Ratio Lower Upper
129 100
127 76.9 38.9 116.7

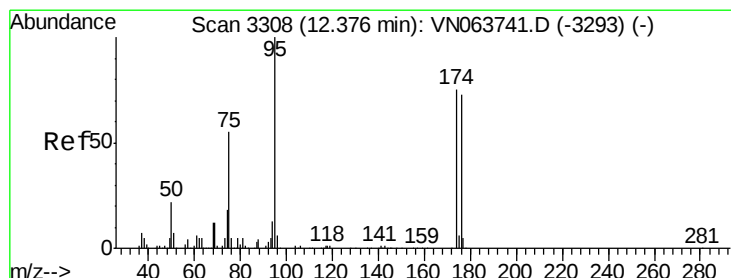
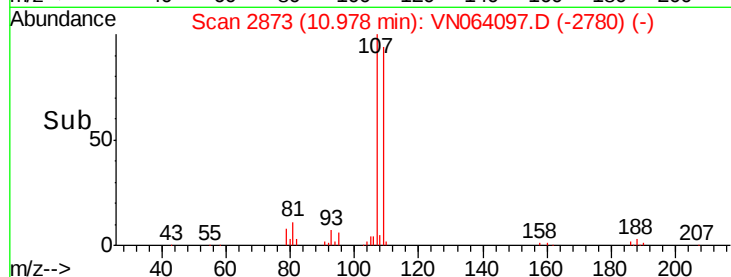
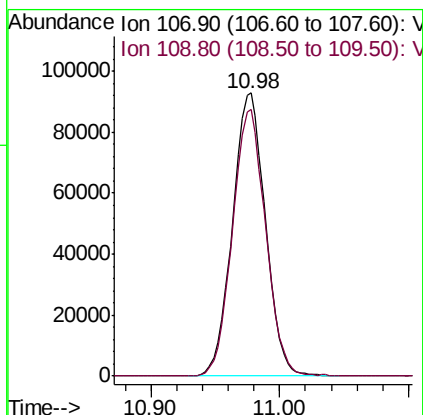
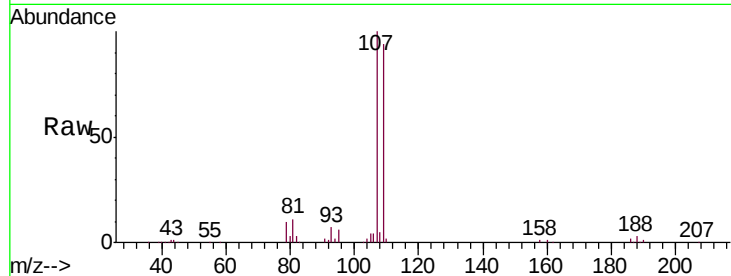




#61
 1,2-Dibromoethane
 Concen: 52.504 ug/l
 RT: 10.98 min Scan# 2873
 Delta R.T. 0.00 min
 Lab File: VN064097.D
 Acq: 13 Oct 2020 12:41

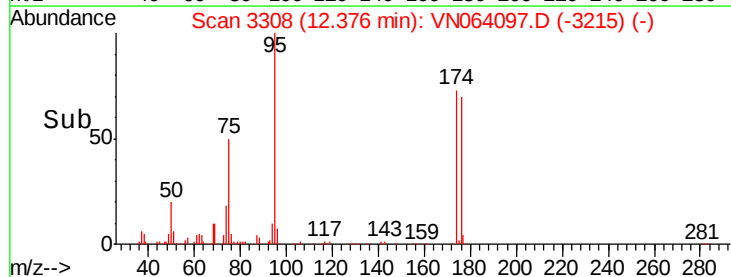
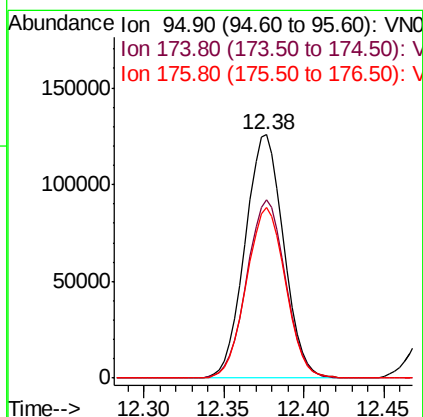
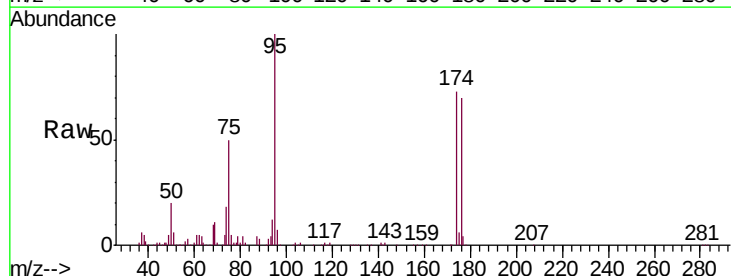
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050

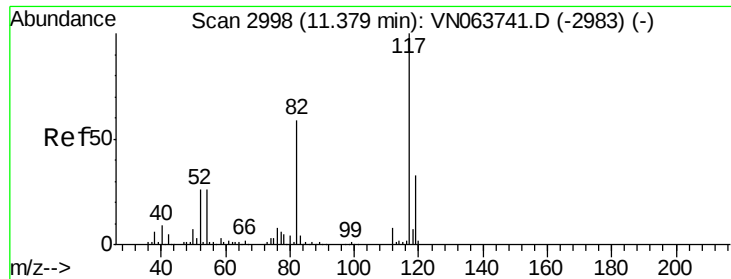
Tgt Ion: 107 Resp: 165053
 Ion Ratio Lower Upper
 107 100
 109 94.7 74.8 112.2



#62
 4-Bromofluorobenzene
 Concen: 48.952 ug/l
 RT: 12.38 min Scan# 3308
 Delta R.T. 0.00 min
 Lab File: VN064097.D
 Acq: 13 Oct 2020 12:41

Tgt Ion: 95 Resp: 207240
 Ion Ratio Lower Upper
 95 100
 174 73.9 0.0 150.6
 176 71.3 0.0 145.4

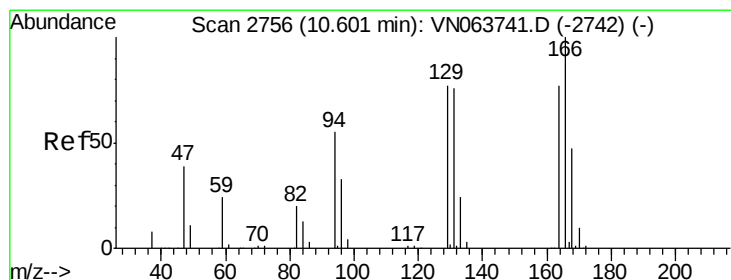
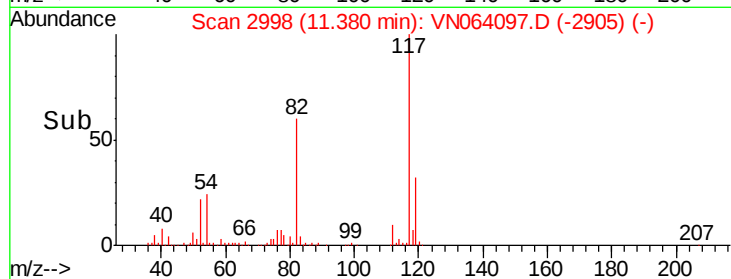
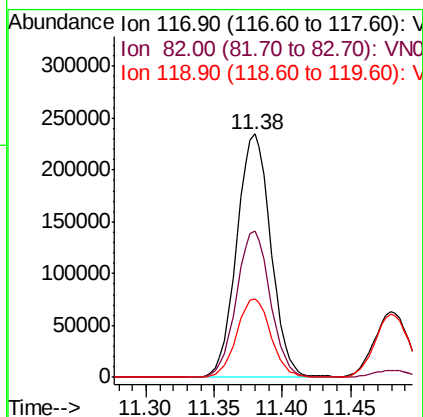
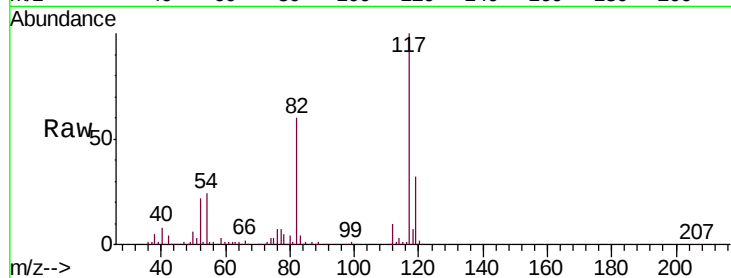




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.38 min Scan# 2998
Delta R.T. 0.00 min
Lab File: VN064097.D
Acq: 13 Oct 2020 12:41

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:117 Resp: 407787
Ion Ratio Lower Upper
117 100
82 60.1 47.4 71.2
119 32.2 26.4 39.6



#64
Tetrachloroethene
Concen: 45.885 ug/l
RT: 10.60 min Scan# 2756
Delta R.T. 0.00 min
Lab File: VN064097.D
Acq: 13 Oct 2020 12:41

Tgt Ion:164 Resp: 144763
Ion Ratio Lower Upper
164 100
166 129.7 103.9 155.9
129 100.0 80.3 120.5
131 95.4 78.9 118.3

