

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU010519\
 Data File : VU029022.D
 Acq On : 04 Jan 2019 12:53
 Operator : MD/SY
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VSTDCCC050

Quant Time: Jan 05 03:39:53 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U010319W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jan 04 02:22:53 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.98	168	121440	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.88	114	190198	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.09	117	179705	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.48	152	92259	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	5.31	65	73475	48.94	ug/l	0.00
Spiked Amount			Recovery	=	97.88%	
35) Dibromofluoromethane	4.88	113	62773	50.91	ug/l	0.00
Spiked Amount			Recovery	=	101.82%	
50) Toluene-d8	7.56	98	246792	50.70	ug/l	0.00
Spiked Amount			Recovery	=	101.40%	
62) 4-Bromofluorobenzene	10.30	95	88139	50.39	ug/l	0.00
Spiked Amount			Recovery	=	100.78%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) Dichlorodifluoromethane	1.20	85	59115	49.085	ug/l	99
3) Chloromethane	1.33	50	92543	48.117	ug/l	100
4) Vinyl Chloride	1.40	62	86051	48.485	ug/l	99
5) Bromomethane	1.60	94	48640	53.521	ug/l	98
6) Chloroethane	1.68	64	49151	46.494	ug/l	99
7) Trichlorofluoromethane	1.88	101	94338	48.781	ug/l	100
8) Diethyl Ether	2.10	74	45143	48.588	ug/l	95
9) 1,1,2-Trichlorotrifluoroet	2.28	101	62844	48.566	ug/l	99
10) Methyl Iodide	2.40	142	61990	50.949	ug/l	100
11) Tert butyl alcohol	2.83	59	80868	211.923	ug/l	99
12) 1,1-Dichloroethene	2.28	96	60655	48.158	ug/l	98
13) Acrolein	2.19	56	62042	216.525	ug/l	100
14) Allyl chloride	2.59	41	116946	50.605	ug/l	99
15) Acrylonitrile	2.93	53	225064	240.408	ug/l	100
16) Acetone	2.32	43	225989	238.960	ug/l	99
17) Carbon Disulfide	2.47	76	201340	48.255	ug/l	100
18) Methyl Acetate	2.61	43	101952	46.364	ug/l	98
19) Methyl tert-butyl Ether	3.00	73	210057	47.437	ug/l	100
20) Methylene Chloride	2.70	84	76010	47.338	ug/l	99
21) trans-1,2-Dichloroethene	2.98	96	68880	47.071	ug/l	97
22) Diisopropyl ether	3.57	45	227830	49.882	ug/l	99
23) Vinyl Acetate	3.52	43	940038	251.762	ug/l	100
24) 1,1-Dichloroethane	3.44	63	130040	49.321	ug/l	99
25) 2-Butanone	4.26	43	311896	244.177	ug/l	99
26) 2,2-Dichloropropane	4.22	77	107057	50.251	ug/l	99
27) cis-1,2-Dichloroethene	4.22	96	78124	48.813	ug/l	99
28) Bromochloromethane	4.54	49	56601	50.134	ug/l	99
29) Tetrahydrofuran	4.63	42	183959	237.452	ug/l	98
30) Chloroform	4.67	83	123966	49.363	ug/l	99
31) Cyclohexane	4.99	56	122951	49.386	ug/l	98
32) 1,1,1-Trichloroethane	4.91	97	101718	49.019	ug/l	99
36) 1,1-Dichloropropene	5.13	75	95697	50.337	ug/l	98
37) Ethyl Acetate	4.38	43	104253	49.959	ug/l	99
38) Carbon Tetrachloride	5.13	117	81883	51.641	ug/l	98

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU010519\
 Data File : VU029022.D
 Acq On : 04 Jan 2019 12:53
 Operator : MD/SY
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VSTDCCC050

Quant Time: Jan 05 03:39:53 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U010319W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jan 04 02:22:53 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) Methylcyclohexane	6.41	83	117357	50.213	ug/l	98
40) Benzene	5.39	78	301492	50.841	ug/l	100
41) Methacrylonitrile	4.54	41	58468	52.343	ug/l	98
42) 1,2-Dichloroethane	5.40	62	94555	53.063	ug/l	99
43) Isopropyl Acetate	5.55	43	164898	51.513	ug/l	99
44) Trichloroethene	6.18	130	72425	49.292	ug/l	100
45) 1,2-Dichloropropane	6.43	63	81499	52.042	ug/l	99
46) Dibromomethane	6.56	93	51369	51.313	ug/l	99
47) Bromodichloromethane	6.75	83	96142	52.161	ug/l	98
48) Methyl methacrylate	6.62	41	83784	53.752	ug/l	99
49) 1,4-Dioxane	6.61	88	36741	994.644	ug/l	97
51) 4-Methyl-2-Pentanone	7.46	43	552914	253.800	ug/l	100
52) Toluene	7.63	92	183556	50.845	ug/l	99
53) t-1,3-Dichloropropene	7.88	75	111801	50.494	ug/l	97
54) cis-1,3-Dichloropropene	7.27	75	121479	50.775	ug/l	98
55) 1,1,2-Trichloroethane	8.06	97	76266	52.734	ug/l	99
56) Ethyl methacrylate	8.02	69	112617	50.544	ug/l	97
57) 1,3-Dichloropropane	8.24	76	127632	51.575	ug/l	99
58) 2-Chloroethyl Vinyl ether	7.13	63	261412	266.780	ug/l	99
59) 2-Hexanone	8.36	43	438962	256.691	ug/l	99
60) Dibromochloromethane	8.48	129	72719	50.752	ug/l	100
61) 1,2-Dibromoethane	8.58	107	79219	50.505	ug/l	98
64) Tetrachloroethene	8.22	164	65646	50.711	ug/l	96
65) Chlorobenzene	9.12	112	199028	49.409	ug/l	98
66) 1,1,1,2-Tetrachloroethane	9.21	131	66459	50.840	ug/l	99
67) Ethyl Benzene	9.25	91	347388	51.654	ug/l	98
68) m/p-Xylenes	9.37	106	269707	103.214	ug/l	99
69) o-Xylene	9.78	106	130233	51.725	ug/l	99
70) Styrene	9.79	104	217074	52.592	ug/l	99
71) Bromoform	9.95	173	57972	49.806	ug/l #	97
73) Isopropylbenzene	10.16	105	336743	49.312	ug/l	100
74) N-amyl acetate	10.01	43	149227	50.712	ug/l	98
75) 1,1,2,2-Tetrachloroethane	10.46	83	129782	47.420	ug/l	99
76) 1,2,3-Trichloropropane	10.49	75	149497	66.135	ug/l	82
77) Bromobenzene	10.45	156	85699	48.157	ug/l	99
78) n-propylbenzene	10.58	91	411214	51.098	ug/l	100
79) 2-Chlorotoluene	10.66	91	241262	49.421	ug/l	99
80) 1,3,5-Trimethylbenzene	10.77	105	287355	50.390	ug/l	99
81) trans-1,4-Dichloro-2-buten	10.49	75	149497	170.565	ug/l #	100
82) 4-Chlorotoluene	10.77	91	277838	49.634	ug/l	99
83) tert-Butylbenzene	11.10	119	276151	49.132	ug/l	99
84) 1,2,4-Trimethylbenzene	11.15	105	295193	51.848	ug/l	99
85) sec-Butylbenzene	11.32	105	345230	50.787	ug/l	99
86) p-Isopropyltoluene	11.47	119	295925	51.089	ug/l	99
87) 1,3-Dichlorobenzene	11.41	146	159444	48.847	ug/l	99
88) 1,4-Dichlorobenzene	11.50	146	162337	48.181	ug/l	98
89) n-Butylbenzene	11.89	91	274205	53.039	ug/l	99
90) Hexachloroethane	12.14	117	46688	47.913	ug/l	98
91) 1,2-Dichlorobenzene	11.88	146	159231	48.432	ug/l	99
92) 1,2-Dibromo-3-Chloropropan	12.66	75	24915	47.331	ug/l	96

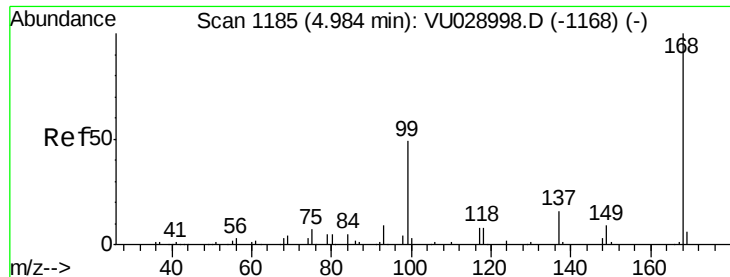
Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU010519\
Data File : VU029022.D
Acq On : 04 Jan 2019 12:53
Operator : MD/SY
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Quant Time: Jan 05 03:39:53 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\82U010319W.M
Quant Title : SW846 8260
QLast Update : Fri Jan 04 02:22:53 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.50	180	104514	49.799	ug/l	100
94) Hexachlorobutadiene	13.69	225	48031	50.035	ug/l	99
95) Naphthalene	13.74	128	339000	47.483	ug/l	99
96) 1,2,3-Trichlorobenzene	13.99	180	106826	49.453	ug/l	99

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



#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 4.98 min Scan# 1184

Delta R.T. 0.00 min

Lab File: VU029022.D

Acq: 04 Jan 2019 12:53

Instrument :

MSVOA_U

ClientSampleId :

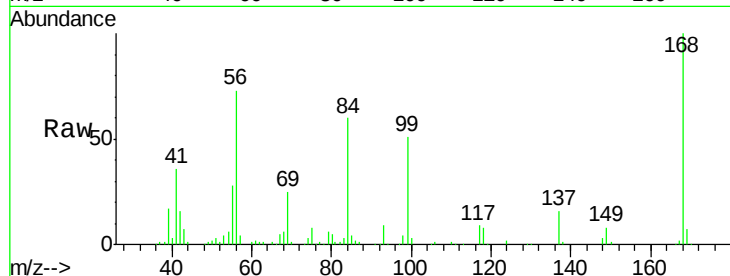
VSTDCCC050

Tot Ion:168 Resp: 121440

Ion Ratio Lower Upper

168 100

99 50.9 42.0 63.0



Abundance Ion 167.90 (167.60 to 168.60): VU028998.D (-1168) (-)

Ion 98.90 (98.60 to 99.60): VU028998.D (-1168) (-)

4.98

60000

50000

40000

30000

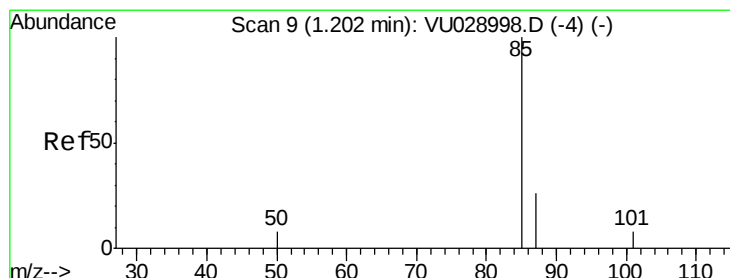
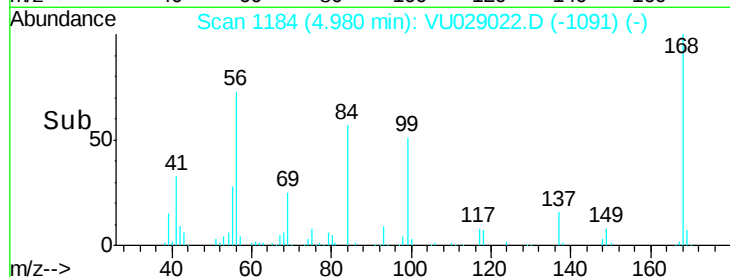
20000

10000

0

4.90 5.00 5.10

Time-->



#2

Dichlorodifluoromethane

Concen: 49.085 ug/l

RT: 1.20 min Scan# 9

Delta R.T. -0.00 min

Lab File: VU029022.D

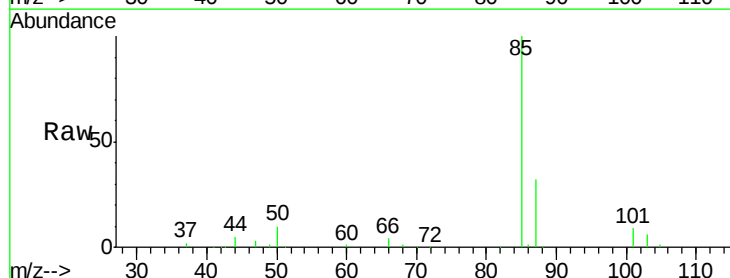
Acq: 04 Jan 2019 12:53

Tgt Ion: 85 Resp: 59115

Ion Ratio Lower Upper

85 100

87 31.9 16.3 48.8



Abundance Ion 84.90 (84.60 to 85.60): VU028998.D (-4) (-)

Ion 86.90 (86.60 to 87.60): VU028998.D (-4) (-)

1.20

60000

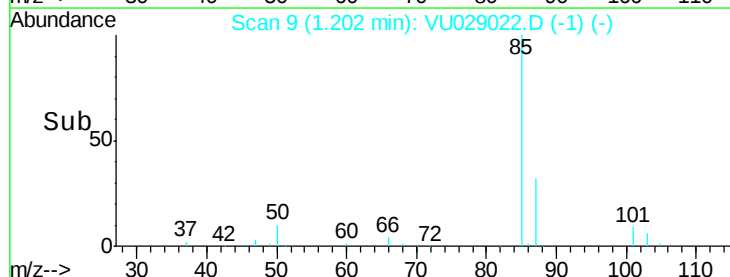
40000

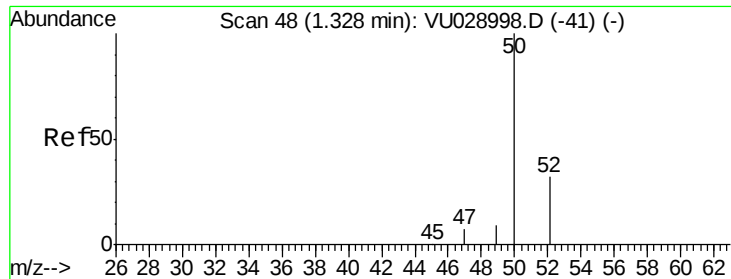
20000

0

1.15 1.20 1.25

Time-->





#3

Chloromethane

Concen: 48.117 ug/l

RT: 1.33 min Scan# 48

Delta R.T. 0.00 min

Lab File: VU029022.D

Acq: 04 Jan 2019 12:53

Instrument :

MSVOA_U

ClientSampleId :

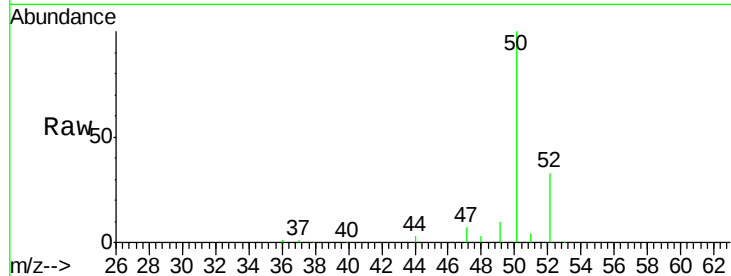
VSTDCCC050

Tot Ion: 50 Resp: 92543

Ion Ratio Lower Upper

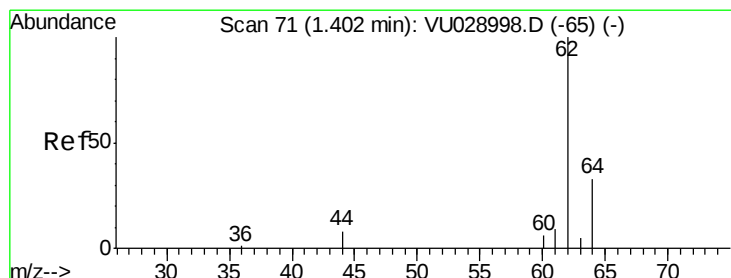
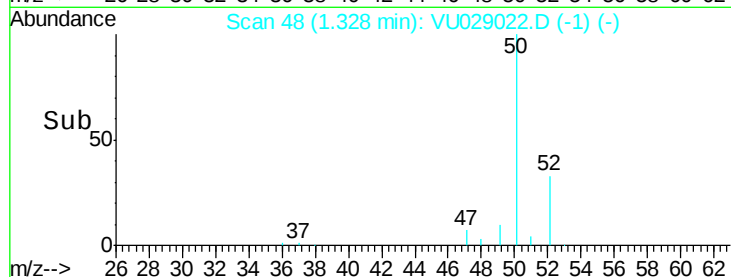
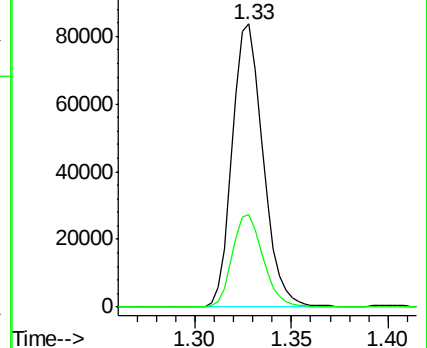
50 100

52 32.5 26.1 39.1



Abundance Ion 49.90 (49.60 to 50.60): VU0

Ion 51.90 (51.60 to 52.60): VU0



#4

Vinyl Chloride

Concen: 48.485 ug/l

RT: 1.40 min Scan# 71

Delta R.T. 0.00 min

Lab File: VU029022.D

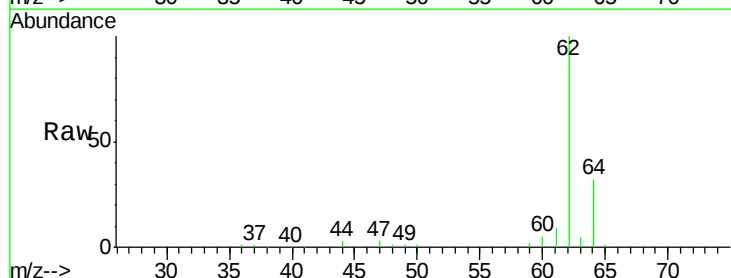
Acq: 04 Jan 2019 12:53

Tgt Ion: 62 Resp: 86051

Ion Ratio Lower Upper

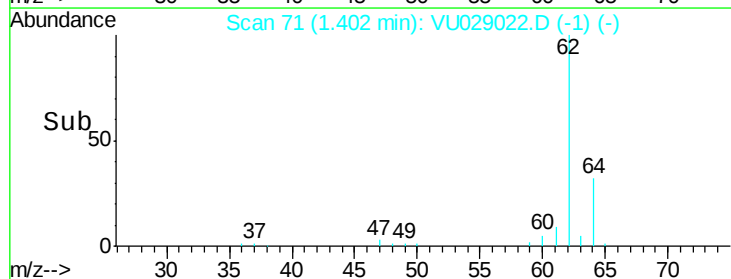
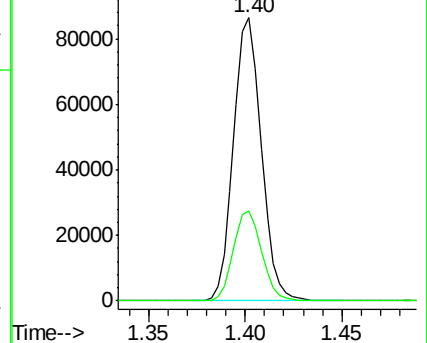
62 100

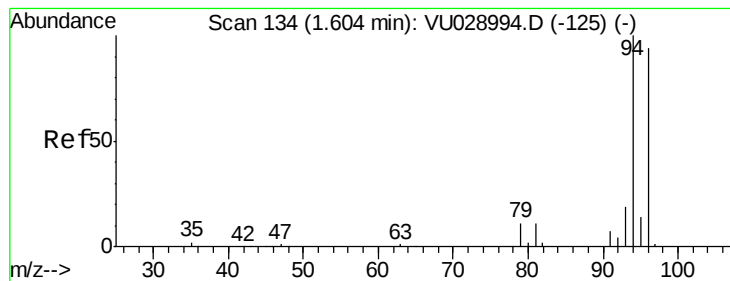
64 32.1 25.9 38.9



Abundance Ion 61.90 (61.60 to 62.60): VU0

Ion 63.90 (63.60 to 64.60): VU0





#5

Bromomethane

Concen: 53.521 ug/l

RT: 1.60 min Scan# 134

Delta R.T. 0.00 min

Lab File: VU029022.D

Acq: 04 Jan 2019 12:53

Instrument :

MSVOA_U

ClientSampleId :

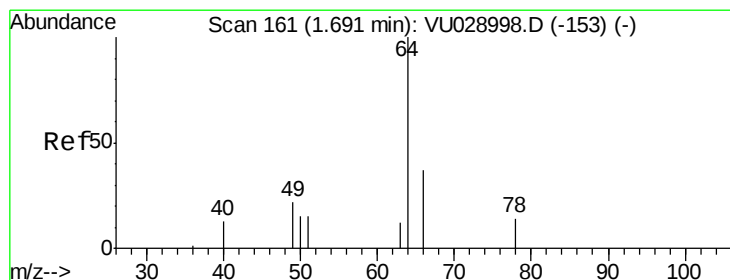
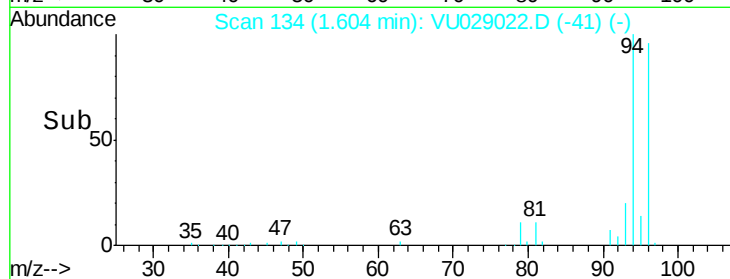
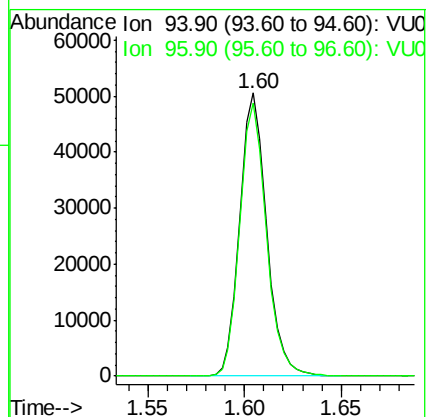
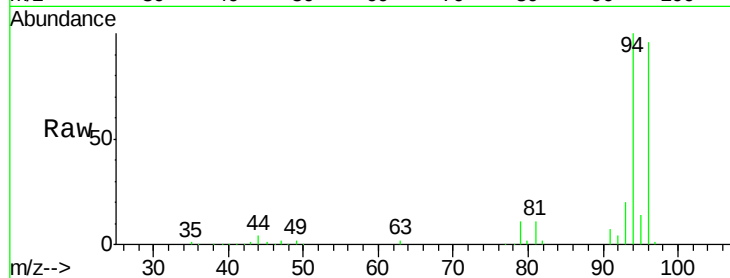
VSTDCCC050

Tot Ion: 94 Resp: 48640

Ion Ratio Lower Upper

94 100

96 96.4 75.5 113.3



#6

Chloroethane

Concen: 46.494 ug/l

RT: 1.68 min Scan# 158

Delta R.T. 0.00 min

Lab File: VU029022.D

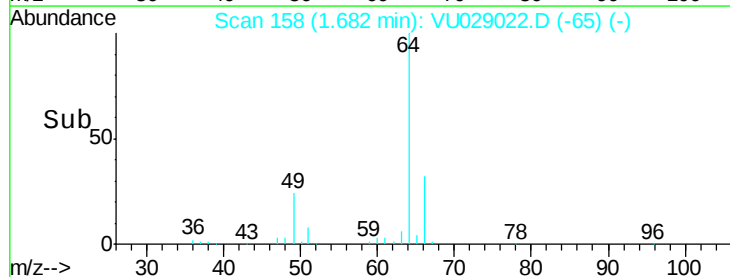
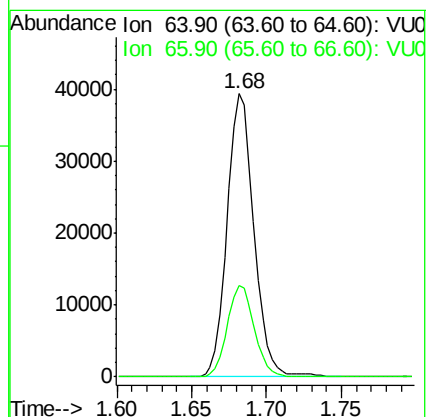
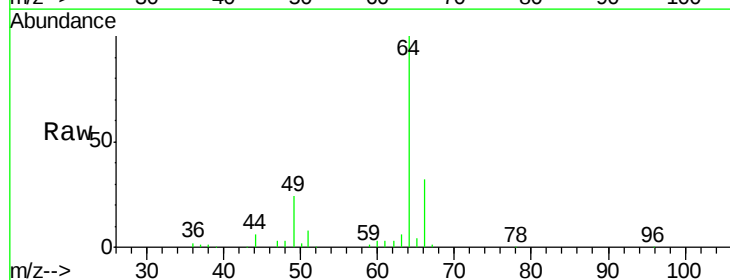
Acq: 04 Jan 2019 12:53

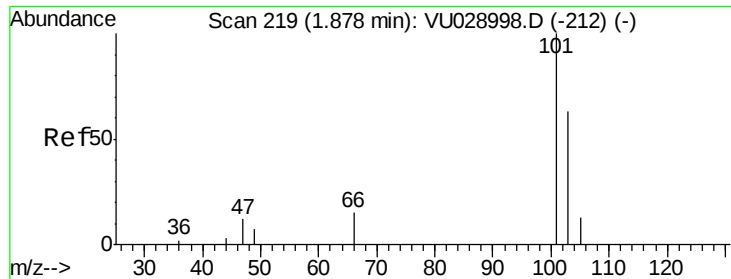
Tgt Ion: 64 Resp: 49151

Ion Ratio Lower Upper

64 100

66 32.1 25.2 37.8



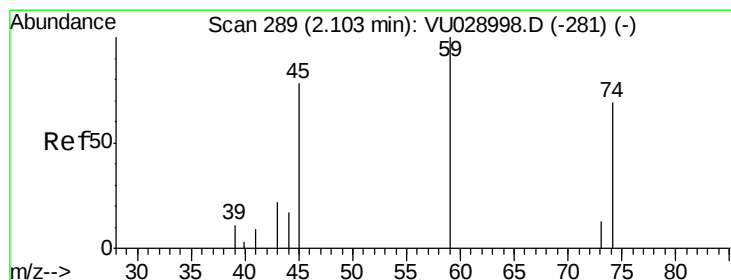
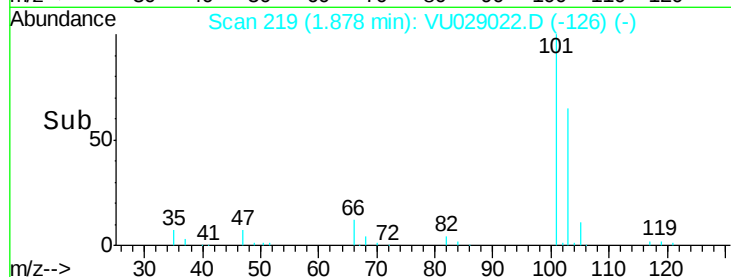
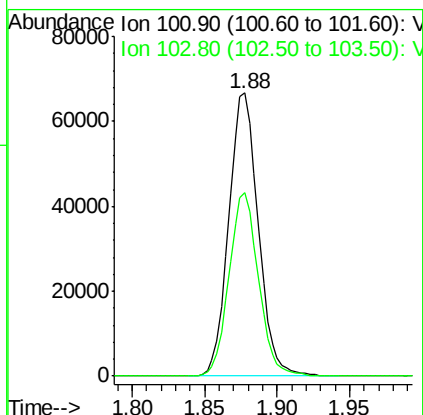
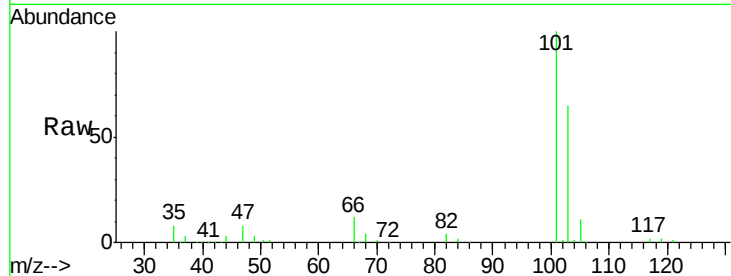


#7

Trichlorofluoromethane
Concen: 48.781 ug/l
RT: 1.88 min Scan# 219
Delta R.T. 0.00 min
Lab File: VU029022.D
Acq: 04 Jan 2019 12:53

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

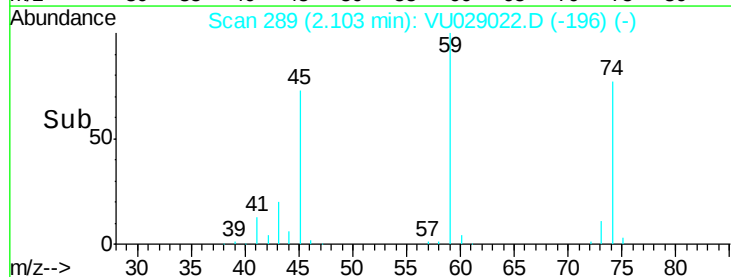
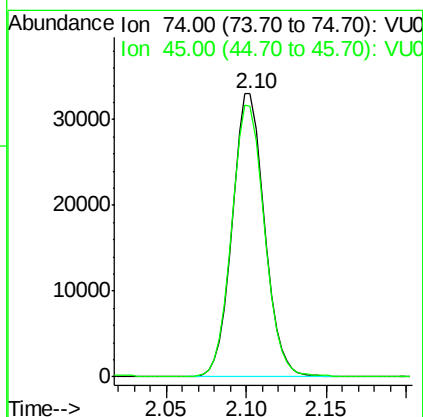
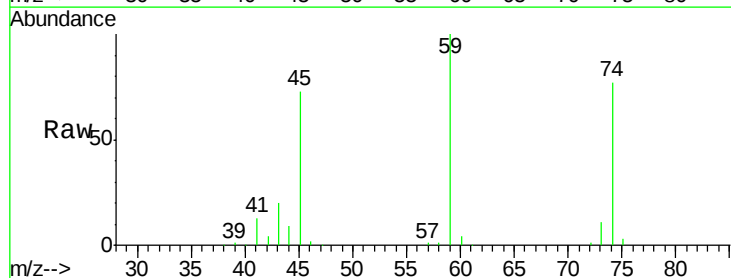
Tot Ion:101 Resp: 94338
Ion Ratio Lower Upper
101 100
103 64.7 51.5 77.3

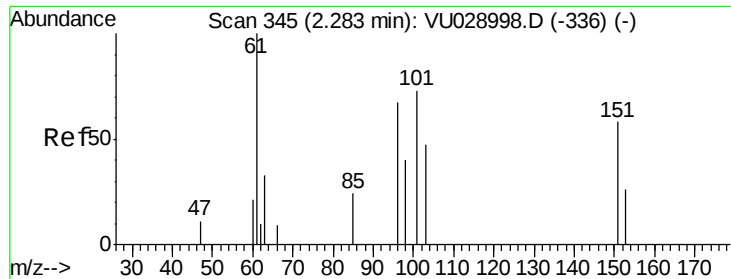


#8

Diethyl Ether
Concen: 48.588 ug/l
RT: 2.10 min Scan# 289
Delta R.T. 0.00 min
Lab File: VU029022.D
Acq: 04 Jan 2019 12:53

Tgt Ion: 74 Resp: 45143
Ion Ratio Lower Upper
74 100
45 98.1 46.9 140.6





#9

1,1,2-Trichlorotrifluoroethane

Concen: 48.566 ug/l

RT: 2.28 min Scan# 344

Delta R.T. 0.00 min

Lab File: VU029022.D

Acq: 04 Jan 2019 12:53

Instrument :

MSVOA_U

ClientSampleId :

VSTDCCC050

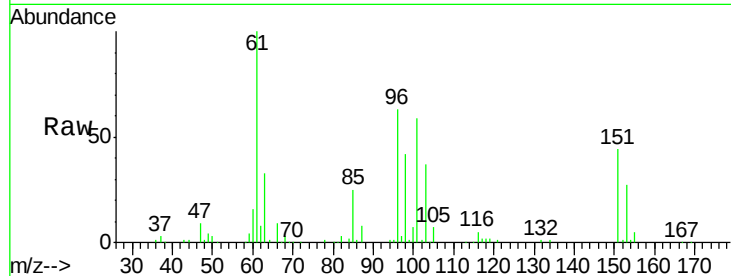
Tot Ion:101 Resp: 62844

Ion Ratio Lower Upper

101 100

85 42.8 35.1 52.7

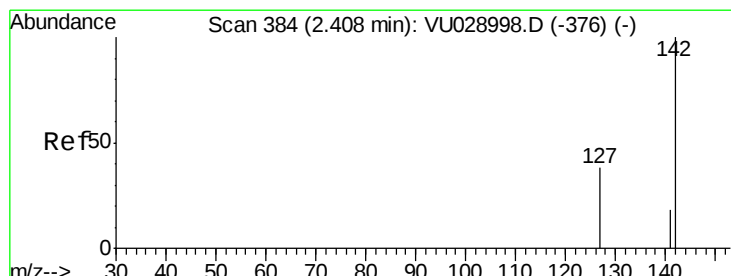
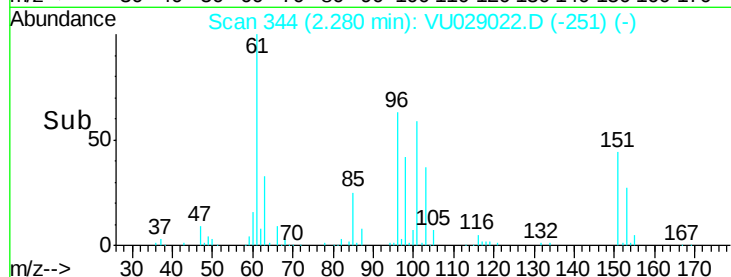
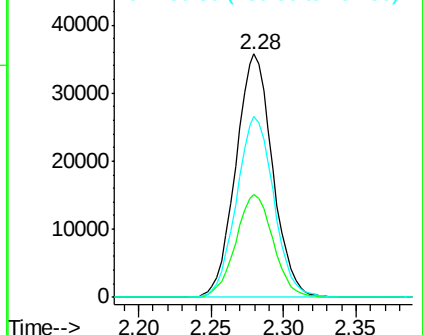
151 75.3 60.2 90.2



Abundance Ion 100.90 (100.60 to 101.60): V

Ion 84.90 (84.60 to 85.60): VU0

Ion 150.80 (150.50 to 151.50): V



#10

Methyl Iodide

Concen: 50.949 ug/l

RT: 2.40 min Scan# 383

Delta R.T. 0.00 min

Lab File: VU029022.D

Acq: 04 Jan 2019 12:53

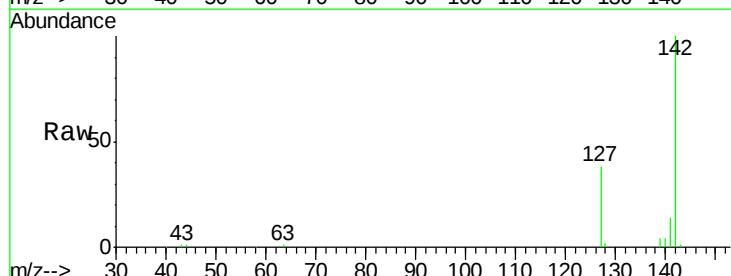
Tgt Ion:142 Resp: 61990

Ion Ratio Lower Upper

142 100

127 37.4 29.8 44.6

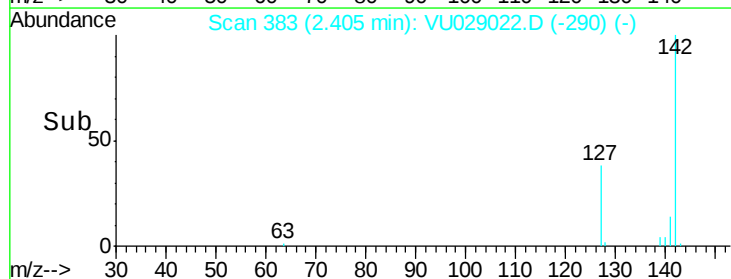
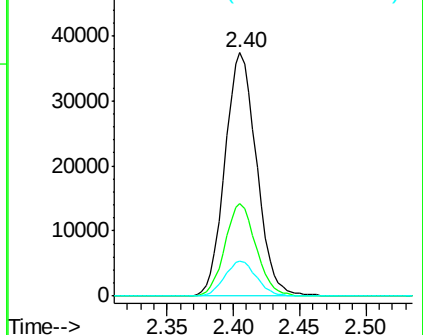
141 14.3 11.5 17.3

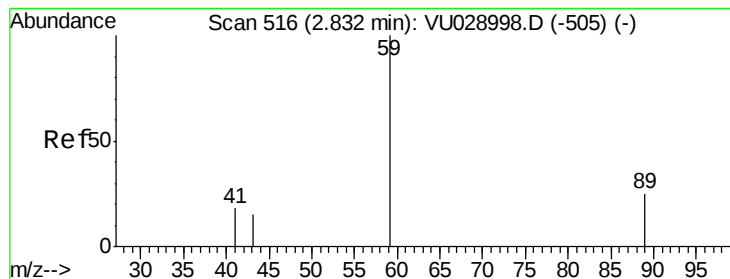


Abundance Ion 141.80 (141.50 to 142.50): V

Ion 126.80 (126.50 to 127.50): V

Ion 140.80 (140.50 to 141.50): V



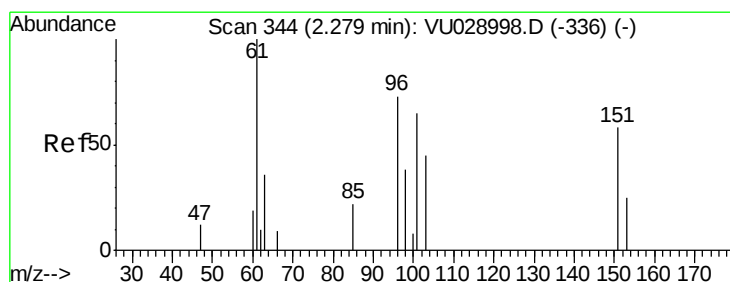
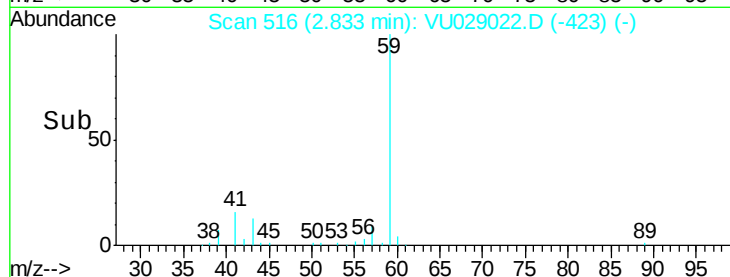
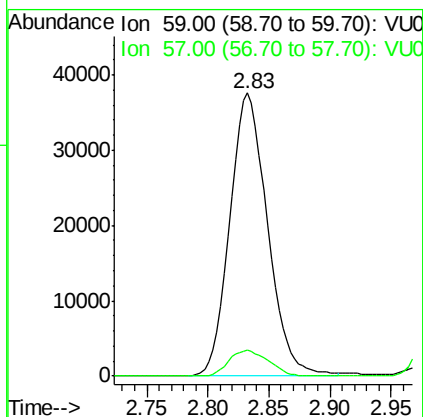
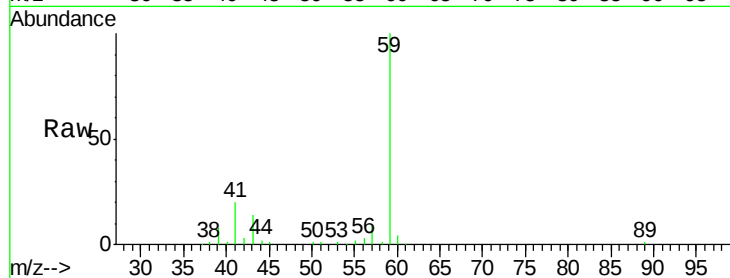


#11

Tert butyl alcohol
 Concen: 211.923 ug/l
 RT: 2.83 min Scan# 516
 Delta R.T. 0.00 min
 Lab File: VU029022.D
 Acq: 04 Jan 2019 12:53

Instrument :
 MSVOA_U
 ClientSampleId :
 VSTDCCC050

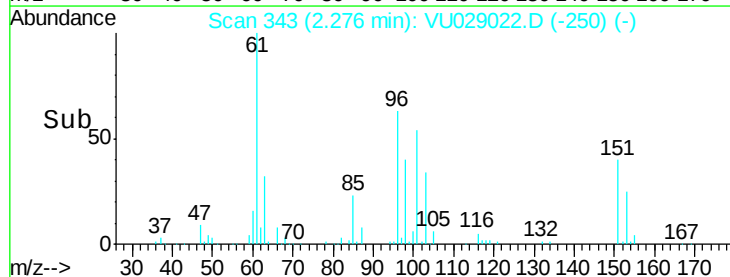
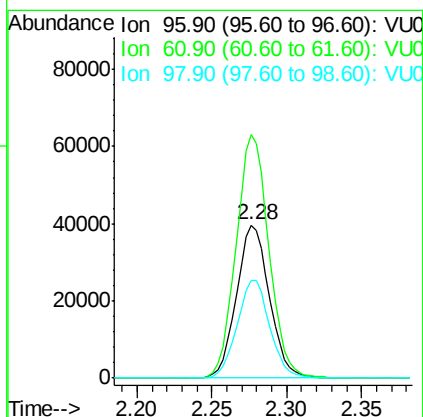
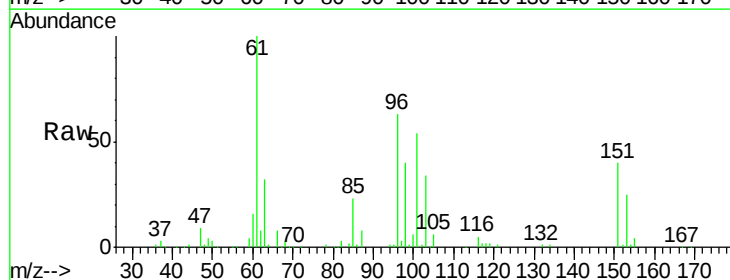
Tot Ion: 59 Resp: 80868
 Ion Ratio Lower Upper
 59 100
 57 9.6 7.9 11.9

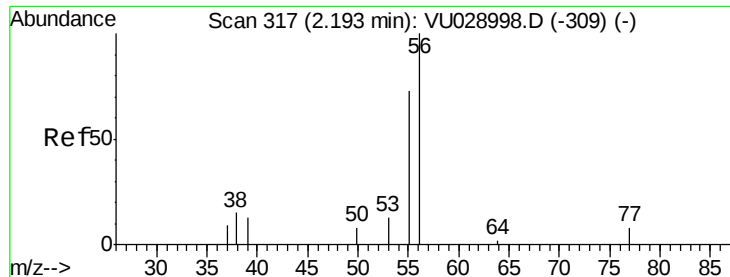


#12

1,1-Dichloroethene
 Concen: 48.158 ug/l
 RT: 2.28 min Scan# 343
 Delta R.T. 0.00 min
 Lab File: VU029022.D
 Acq: 04 Jan 2019 12:53

Tgt Ion: 96 Resp: 60655
 Ion Ratio Lower Upper
 96 100
 61 159.4 125.4 188.0
 98 63.8 49.7 74.5





#13

Acrolein

Concen: 216.525 ug/l

RT: 2.19 min Scan# 317

Delta R.T. 0.00 min

Lab File: VU029022.D

Acq: 04 Jan 2019 12:53

Instrument :

MSVOA_U

ClientSampleId :

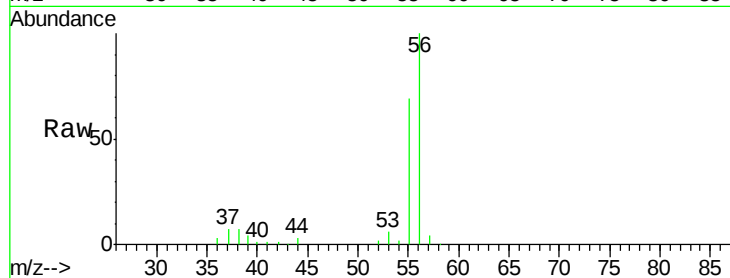
VSTDCCC050

Tot Ion: 56 Resp: 62042

Ion Ratio Lower Upper

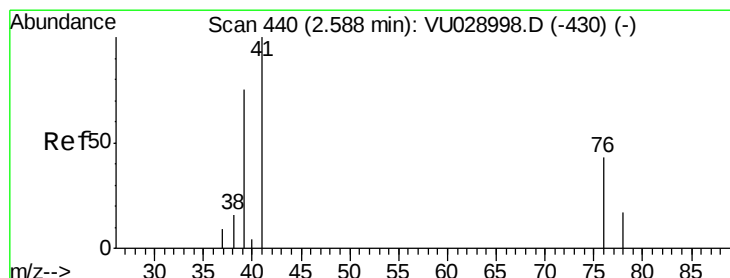
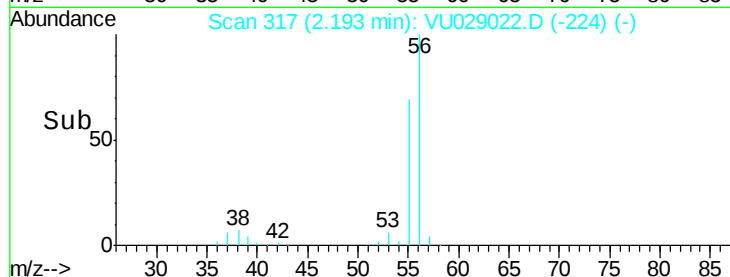
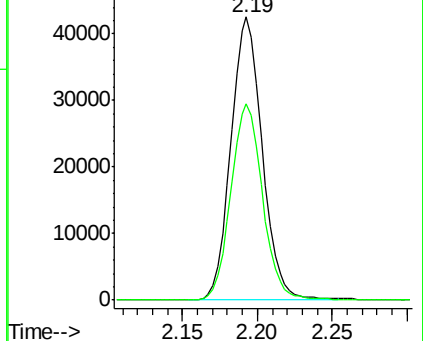
56 100

55 70.2 56.5 84.7



Abundance Ion 56.00 (55.70 to 56.70): VU0

Ion 55.00 (54.70 to 55.70): VU0



#14

Allyl chloride

Concen: 50.605 ug/l

RT: 2.59 min Scan# 440

Delta R.T. 0.00 min

Lab File: VU029022.D

Acq: 04 Jan 2019 12:53

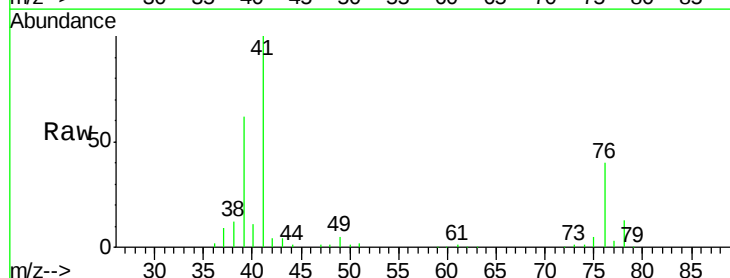
Tgt Ion: 41 Resp: 116946

Ion Ratio Lower Upper

41 100

39 57.3 45.0 67.6

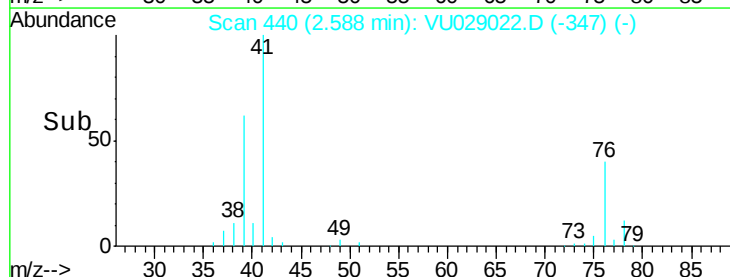
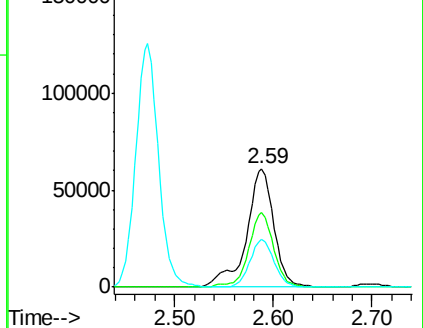
76 35.1 28.1 42.1

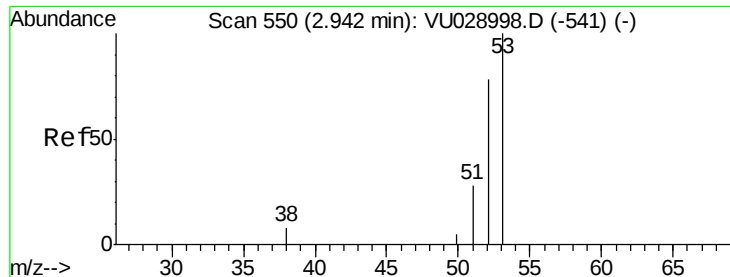


Abundance Ion 41.00 (40.70 to 41.70): VU0

Ion 39.00 (38.70 to 39.70): VU0

Ion 75.90 (75.60 to 76.60): VU0





#15

Acrylonitrile

Concen: 240.408 ug/l

RT: 2.93 min Scan# 547

Delta R.T. 0.00 min

Lab File: VU029022.D

Acq: 04 Jan 2019 12:53

Instrument :

MSVOA_U

ClientSampleId :

VSTDCCC050

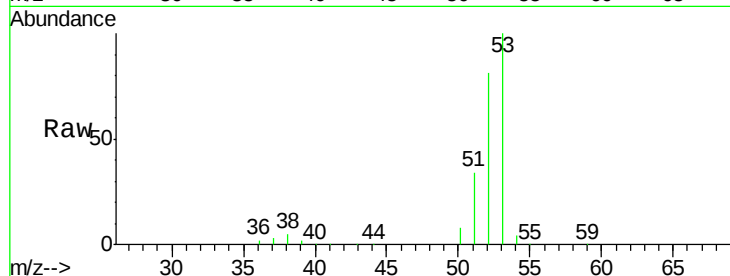
Tot Ion: 53 Resp: 225064

Ion Ratio Lower Upper

53 100

52 80.7 64.8 97.2

51 34.3 27.3 40.9



Abundance Ion 53.00 (52.70 to 53.70): VU028998.D (-541) (-)

Ion 52.00 (51.70 to 52.70): VU028998.D (-541) (-)

Ion 51.00 (50.70 to 51.70): VU028998.D (-541) (-)

2.93

150000

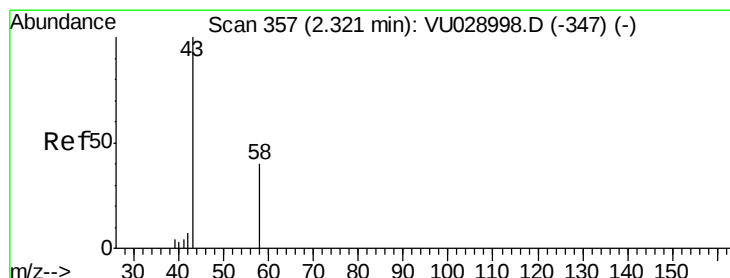
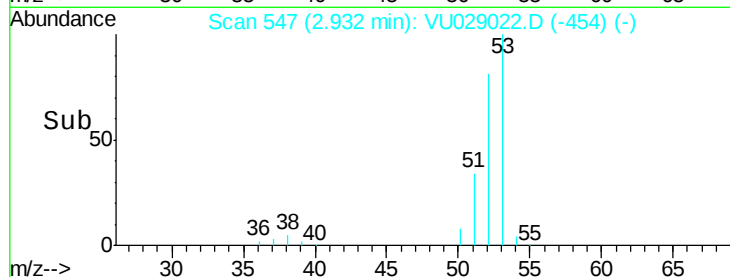
100000

50000

0

Time-->

2.90 3.00 3.10



#16

Acetone

Concen: 238.960 ug/l

RT: 2.32 min Scan# 357

Delta R.T. 0.00 min

Lab File: VU029022.D

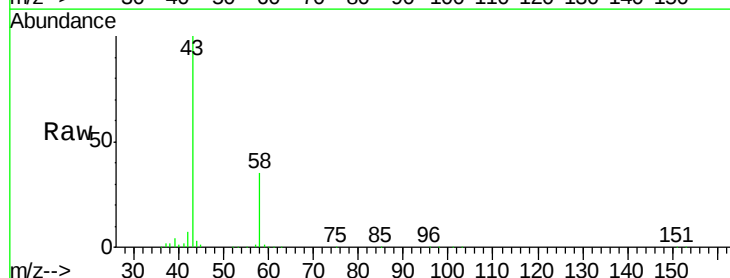
Acq: 04 Jan 2019 12:53

Tgt Ion: 43 Resp: 225989

Ion Ratio Lower Upper

43 100

58 35.2 28.6 42.8



Abundance Ion 43.00 (42.70 to 43.70): VU028998.D (-347) (-)

Ion 58.00 (57.70 to 58.70): VU028998.D (-347) (-)

2.32

150000

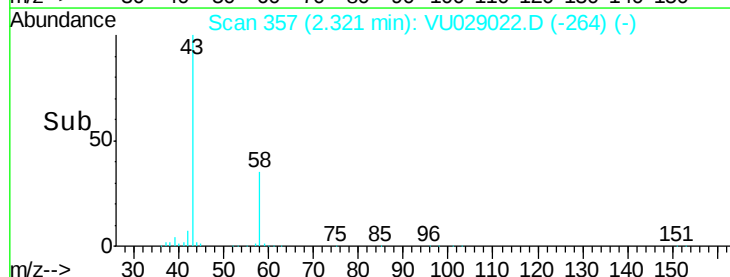
100000

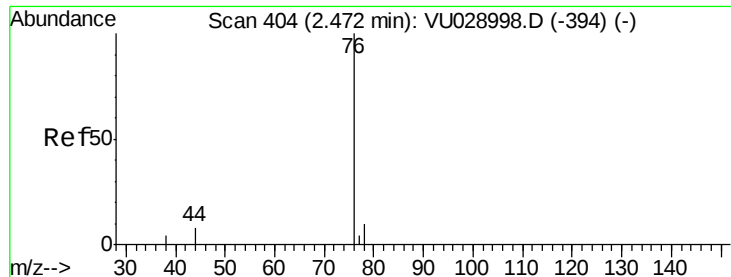
50000

0

Time-->

2.20 2.30 2.40 2.50

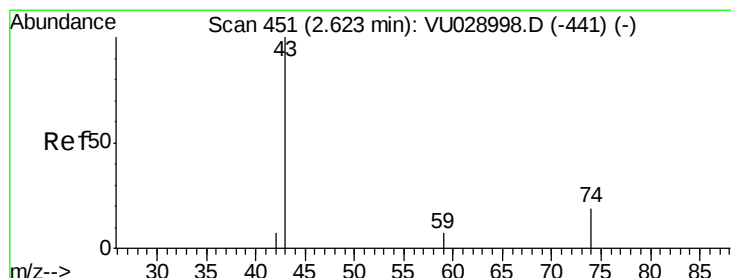
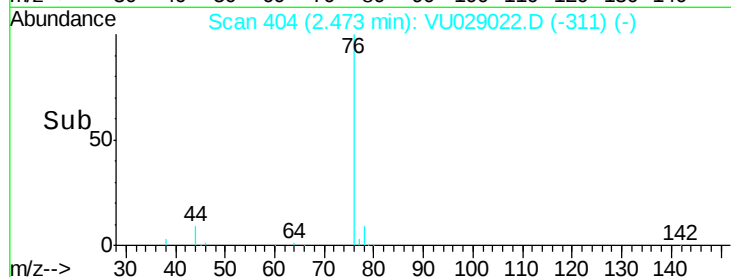
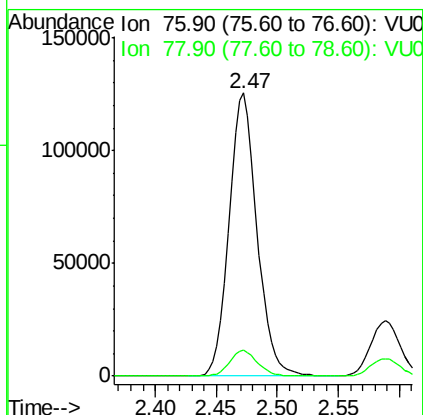
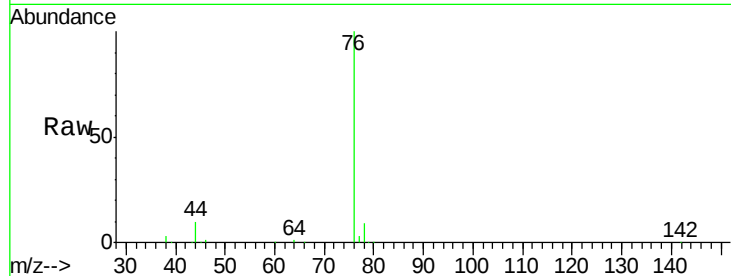




#17
Carbon Disulfide
Concen: 48.255 ug/l
RT: 2.47 min Scan# 404
Delta R.T. 0.00 min
Lab File: VU029022.D
Acq: 04 Jan 2019 12:53

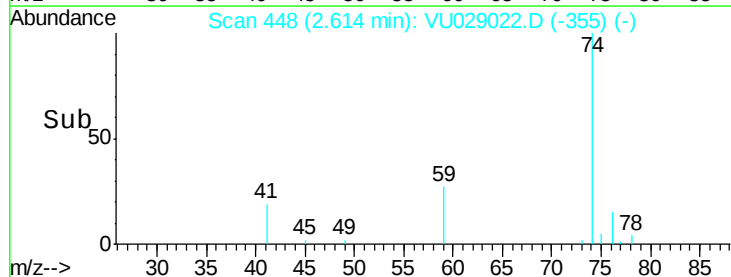
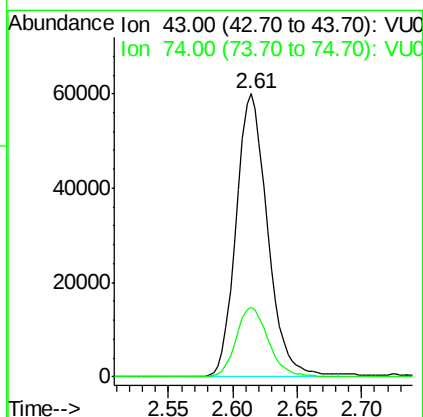
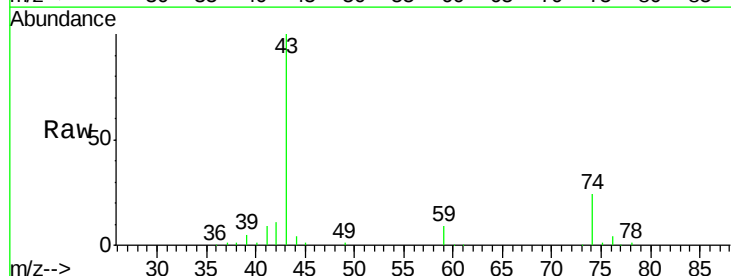
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

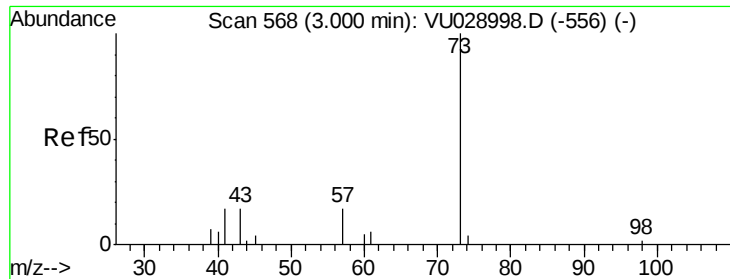
Tot Ion: 76 Resp: 201340
Ion Ratio Lower Upper
76 100
78 9.0 7.2 10.8



#18
Methyl Acetate
Concen: 46.364 ug/l
RT: 2.61 min Scan# 448
Delta R.T. 0.00 min
Lab File: VU029022.D
Acq: 04 Jan 2019 12:53

Tgt Ion: 43 Resp: 101952
Ion Ratio Lower Upper
43 100
74 25.2 19.5 29.3

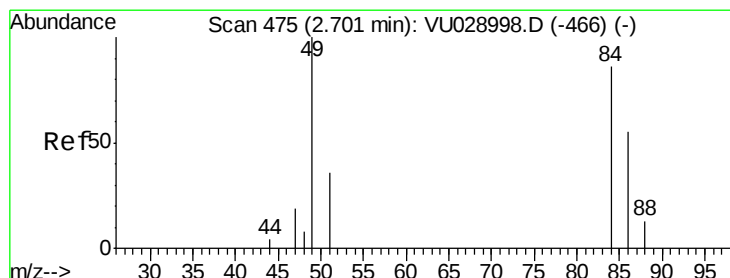
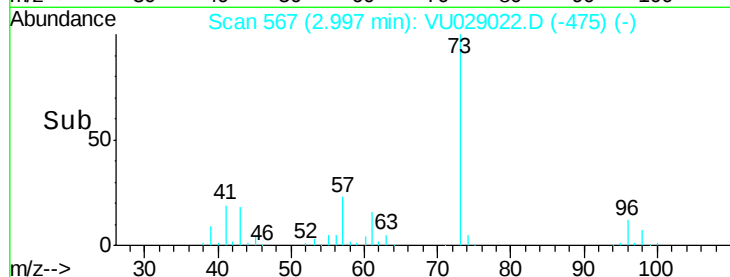
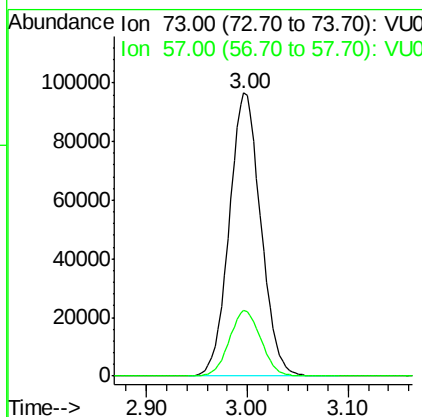
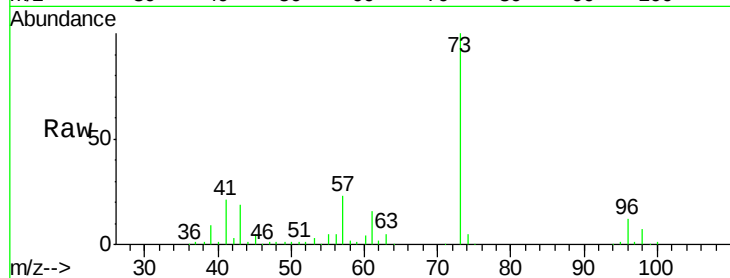




#19
Methyl tert-butyl Ether
Concen: 47.437 ug/l
RT: 3.00 min Scan# 567
Delta R.T. -0.00 min
Lab File: VU029022.D
Acq: 04 Jan 2019 12:53

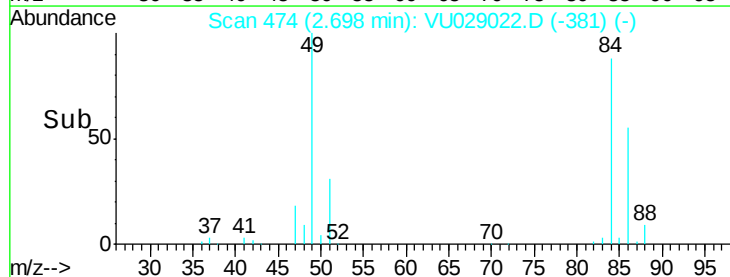
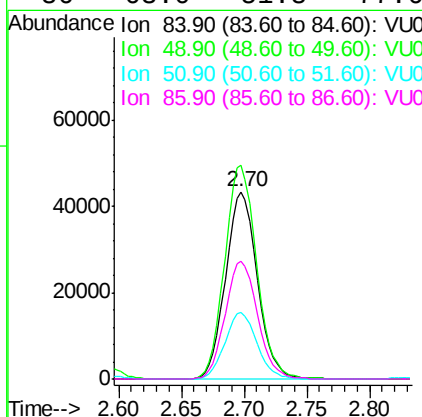
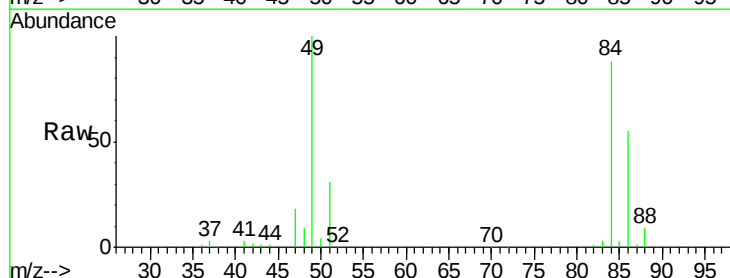
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

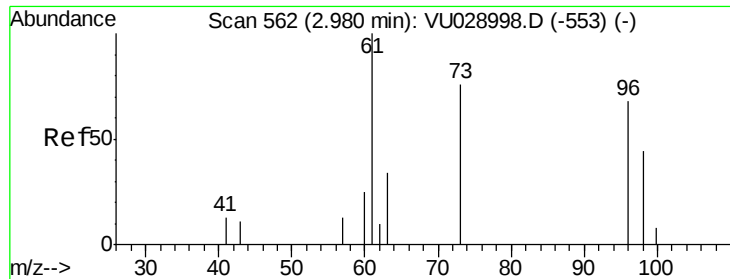
Tot Ion: 73 Resp: 210057
Ion Ratio Lower Upper
73 100
57 23.1 18.6 28.0



#20
Methylene Chloride
Concen: 47.338 ug/l
RT: 2.70 min Scan# 474
Delta R.T. 0.00 min
Lab File: VU029022.D
Acq: 04 Jan 2019 12:53

Tgt Ion: 84 Resp: 76010
Ion Ratio Lower Upper
84 100
49 114.0 91.9 137.9
51 35.3 29.2 43.8
86 63.0 51.8 77.6





#21

trans-1,2-Dichloroethene

Concen: 47.071 ug/l

RT: 2.98 min Scan# 561

Delta R.T. 0.00 min

Lab File: VU029022.D

Acq: 04 Jan 2019 12:53

Instrument :

MSVOA_U

ClientSampleId :

VSTDCCC050

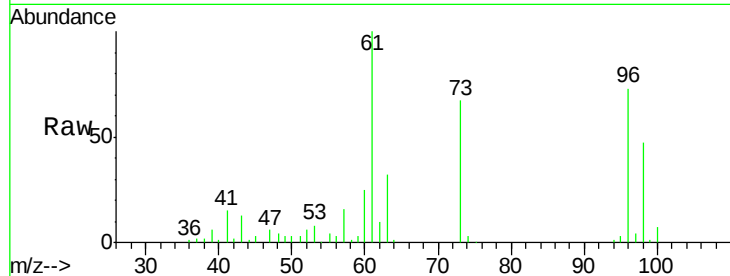
Tot Ion: 96 Resp: 68880

Ion Ratio Lower Upper

96 100

61 137.2 107.7 161.5

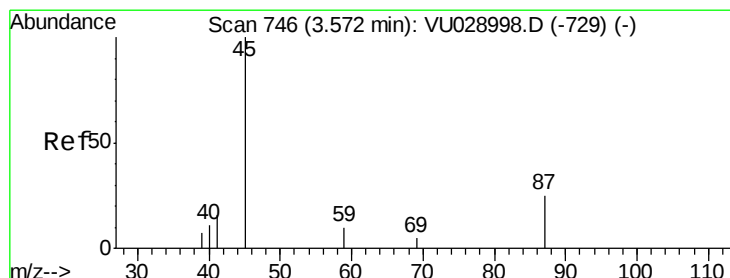
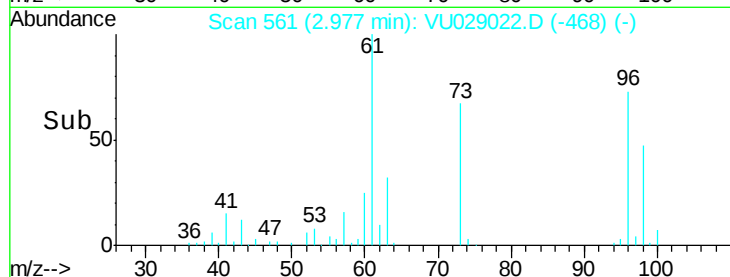
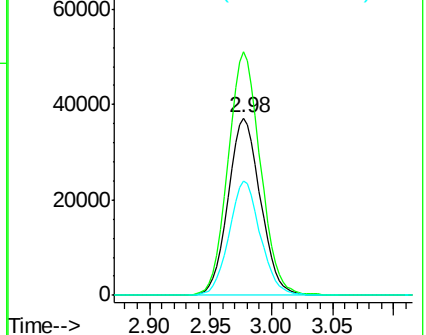
98 64.4 49.2 73.8



Abundance Ion 95.90 (95.60 to 96.60): VU028998.D (-553) (-)

Ion 60.90 (60.60 to 61.60): VU028998.D (-553) (-)

Ion 97.90 (97.60 to 98.60): VU028998.D (-553) (-)



#22

Diisopropyl ether

Concen: 49.882 ug/l

RT: 3.57 min Scan# 745

Delta R.T. 0.00 min

Lab File: VU029022.D

Acq: 04 Jan 2019 12:53

Tgt Ion: 45 Resp: 227830

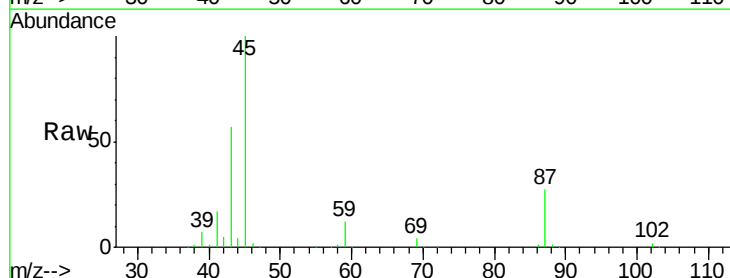
Ion Ratio Lower Upper

45 100

43 56.4 44.7 67.1

87 26.8 22.2 33.2

59 12.0 9.8 14.8

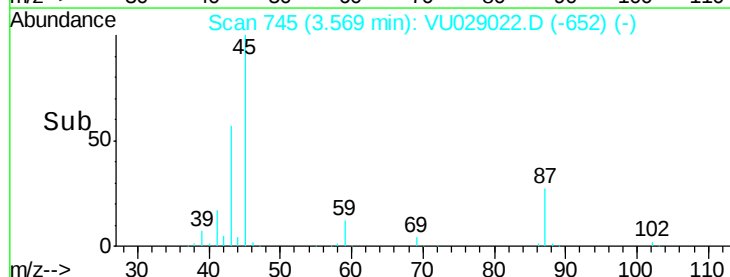
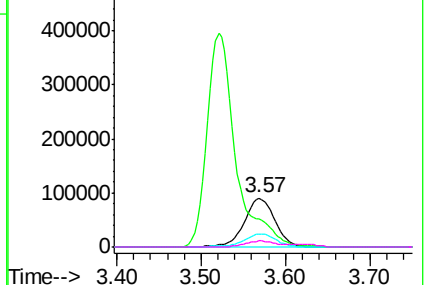


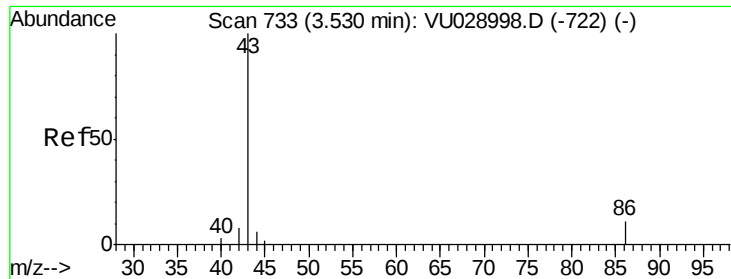
Abundance Ion 45.00 (44.70 to 45.70): VU028998.D (-729) (-)

Ion 43.00 (42.70 to 43.70): VU028998.D (-729) (-)

Ion 87.00 (86.70 to 87.70): VU028998.D (-729) (-)

Ion 59.00 (58.70 to 59.70): VU028998.D (-729) (-)





#23

Vinyl Acetate

Concen: 251.762 ug/l

RT: 3.52 min Scan# 730

Delta R.T. 0.00 min

Lab File: VU029022.D

Acq: 04 Jan 2019 12:53

Instrument :

MSVOA_U

ClientSampleId :

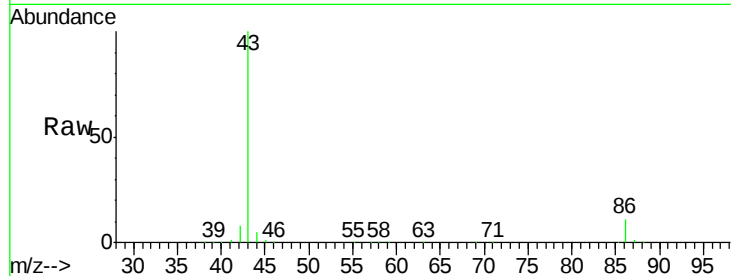
VSTDCCC050

Tot Ion: 43 Resp: 940038

Ion Ratio Lower Upper

43 100

86 10.9 8.6 13.0



Abundance Ion 43.00 (42.70 to 43.70): VU029022.D (-637) (-)

Ion 86.00 (85.70 to 86.70): VU029022.D (-637) (-)

3.52

400000

300000

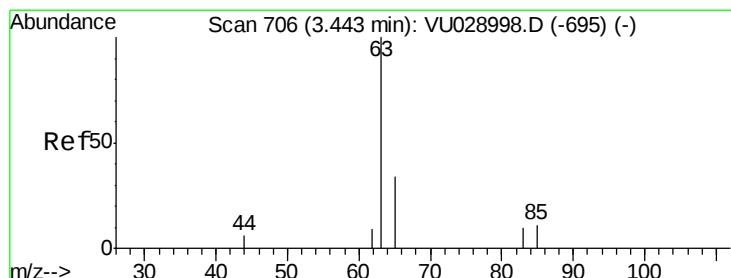
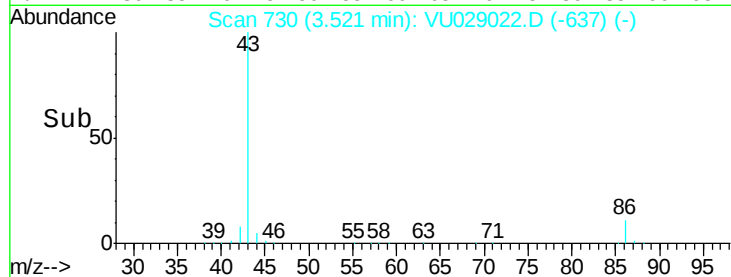
200000

100000

0

3.40 3.50 3.60 3.70

Time-->



#24

1,1-Dichloroethane

Concen: 49.321 ug/l

RT: 3.44 min Scan# 705

Delta R.T. -0.00 min

Lab File: VU029022.D

Acq: 04 Jan 2019 12:53

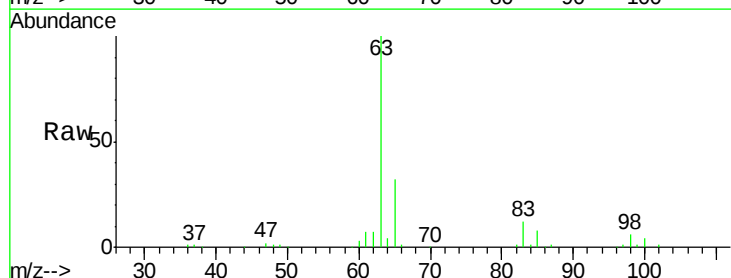
Tgt Ion: 63 Resp: 130040

Ion Ratio Lower Upper

63 100

98 6.2 3.4 10.1

100 4.0 2.0 5.8



Abundance Ion 62.90 (62.60 to 63.60): VU029022.D (-613) (-)

Ion 97.90 (97.60 to 98.60): VU029022.D (-613) (-)

Ion 99.90 (99.60 to 100.60): VU029022.D (-613) (-)

3.44

80000

60000

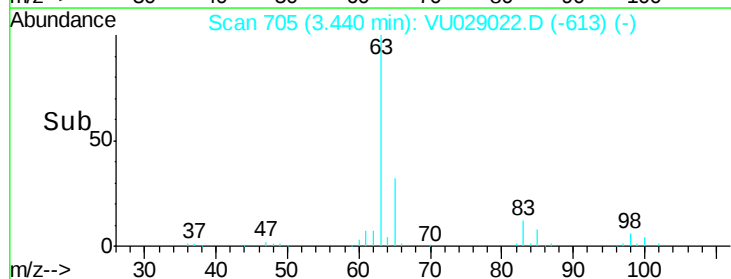
40000

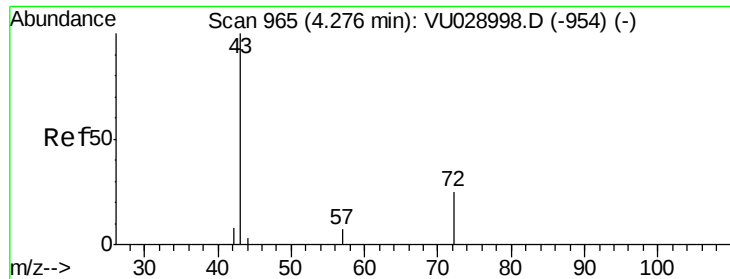
20000

0

3.40 3.50

Time-->





#25

2-Butanone

Concen: 244.177 ug/l

RT: 4.26 min Scan# 960

Delta R.T. 0.00 min

Lab File: VU029022.D

Acq: 04 Jan 2019 12:53

Instrument :

MSVOA_U

ClientSampleId :

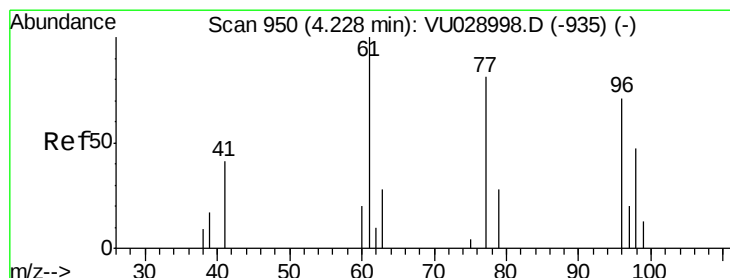
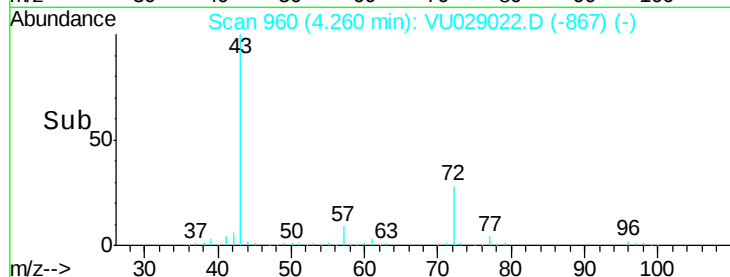
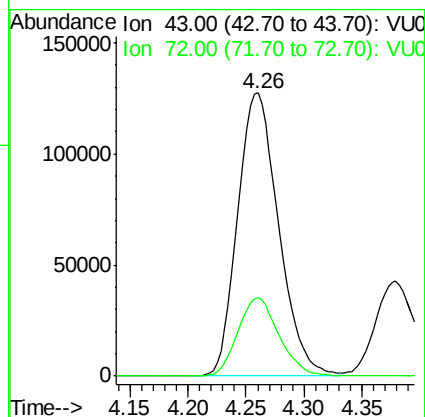
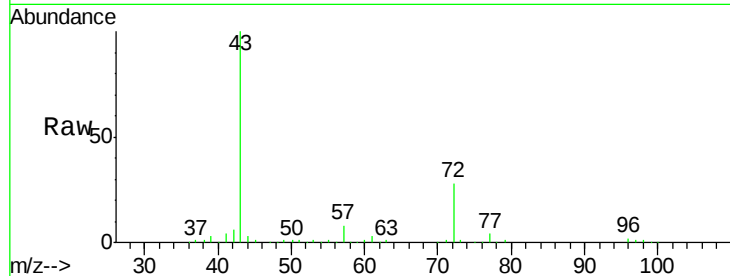
VSTDCCC050

Tot Ion: 43 Resp: 311896

Ion Ratio Lower Upper

43 100

72 27.5 22.6 33.8



#26

2,2-Dichloropropane

Concen: 50.251 ug/l

RT: 4.22 min Scan# 948

Delta R.T. -0.00 min

Lab File: VU029022.D

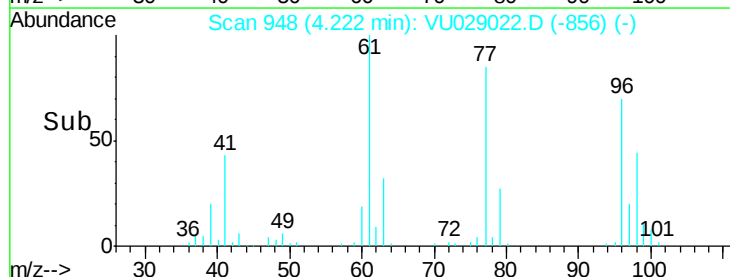
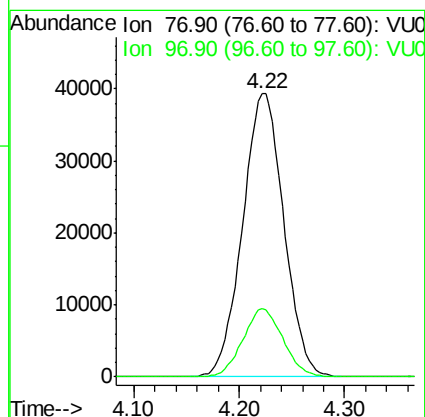
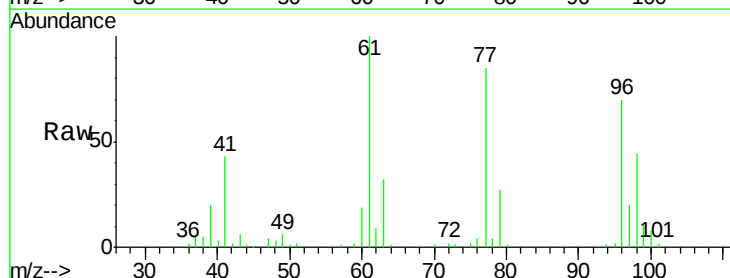
Acq: 04 Jan 2019 12:53

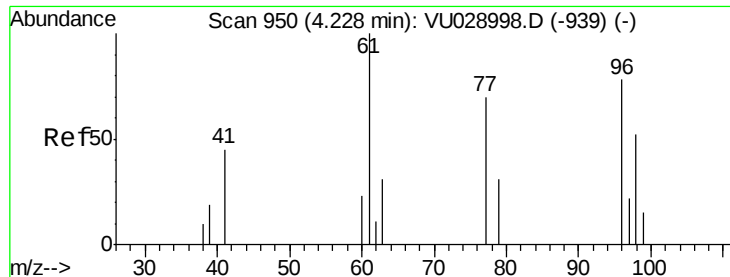
Tgt Ion: 77 Resp: 107057

Ion Ratio Lower Upper

77 100

97 23.4 12.0 36.1



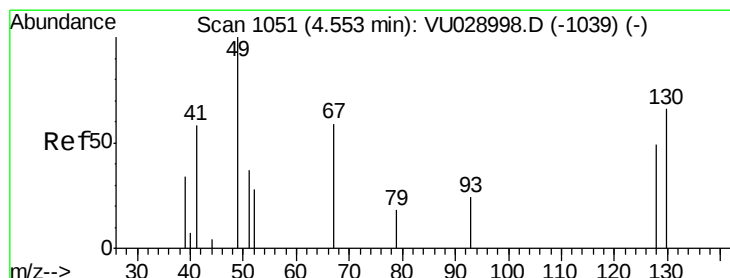
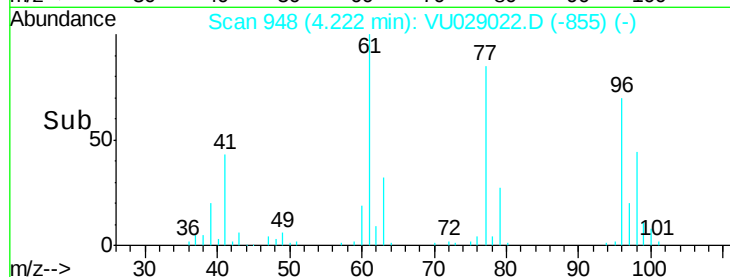
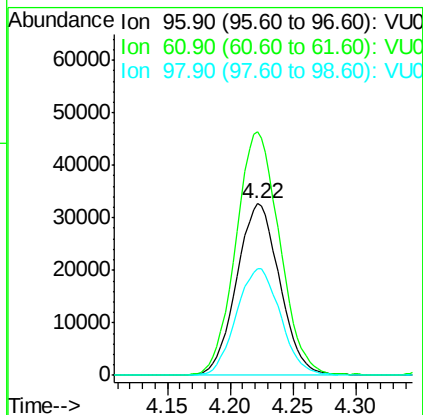
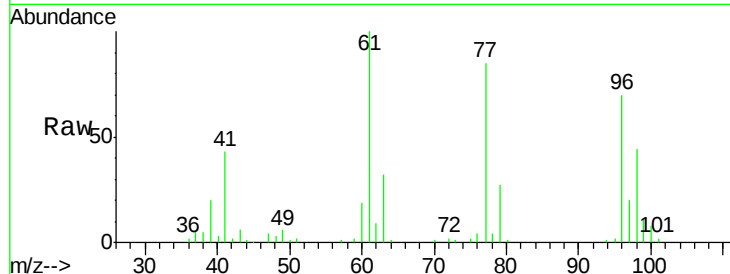


#27

cis-1,2-Dichloroethene
 Concen: 48.813 ug/l
 RT: 4.22 min Scan# 948
 Delta R.T. 0.00 min
 Lab File: VU029022.D
 Acq: 04 Jan 2019 12:53

Instrument :
 MSVOA_U
 ClientSampleId :
 VSTDCCC050

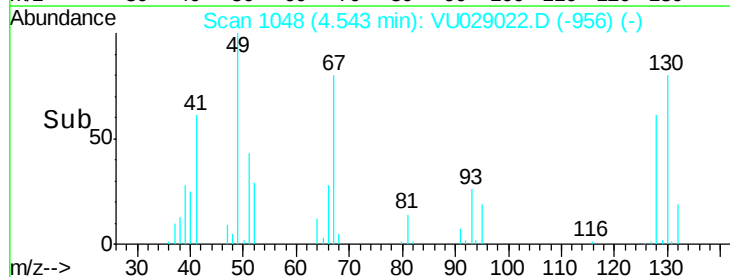
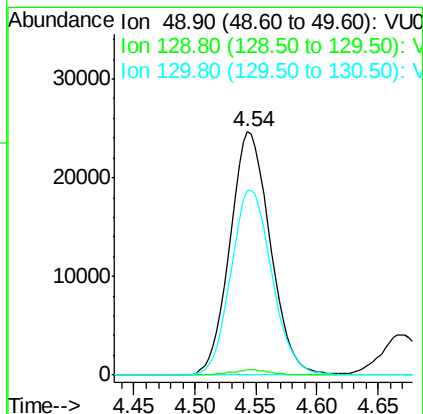
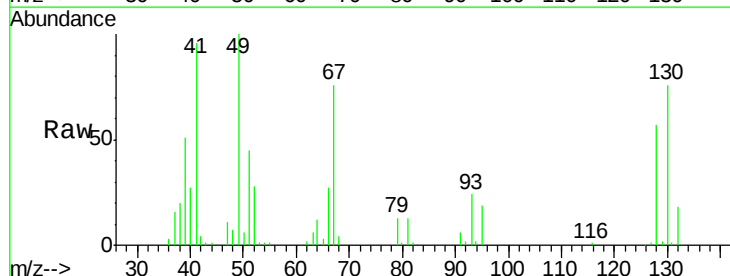
Tot Ion: 96 Resp: 78124
 Ion Ratio Lower Upper
 96 100
 61 144.2 0.0 285.6
 98 63.8 0.0 130.2

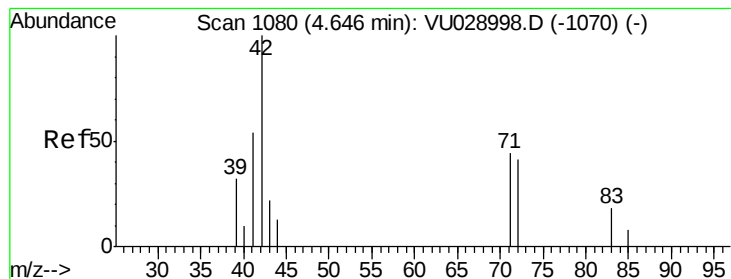


#28

Bromochloromethane
 Concen: 50.134 ug/l
 RT: 4.54 min Scan# 1048
 Delta R.T. -0.00 min
 Lab File: VU029022.D
 Acq: 04 Jan 2019 12:53

Tgt Ion: 49 Resp: 56601
 Ion Ratio Lower Upper
 49 100
 129 2.0 0.0 3.4
 130 77.3 62.9 94.3





#29

Tetrahydrofuran

Concen: 237.452 ug/l

RT: 4.63 min Scan# 1076

Delta R.T. 0.00 min

Lab File: VU029022.D

Acq: 04 Jan 2019 12:53

Instrument :

MSVOA_U

ClientSampleId :

VSTDCCC050

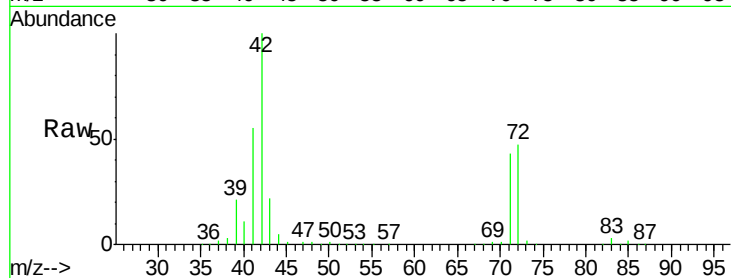
Tot Ion: 42 Resp: 183959

Ion Ratio Lower Upper

42 100

72 46.7 38.3 57.5

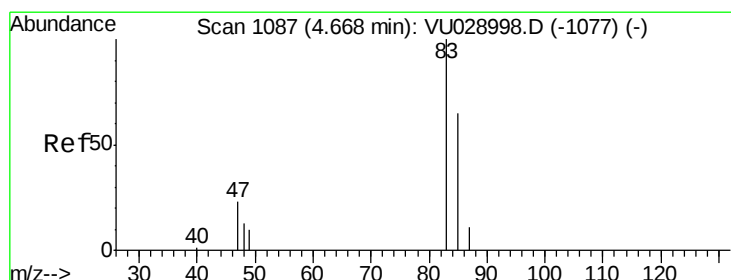
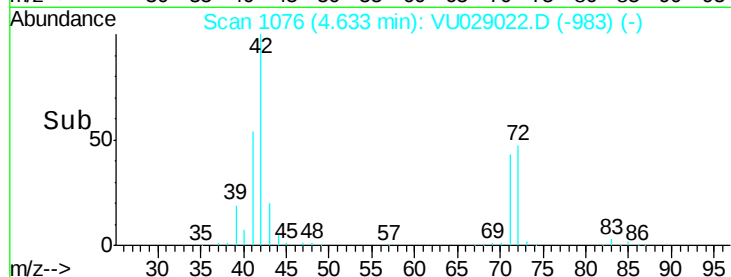
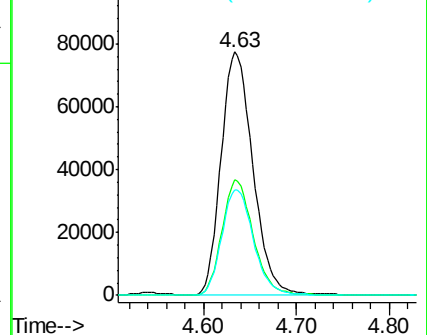
71 43.6 36.1 54.1



Abundance Ion 42.00 (41.70 to 42.70): VU0

Ion 72.00 (71.70 to 72.70): VU0

Ion 71.00 (70.70 to 71.70): VU0



#30

Chloroform

Concen: 49.363 ug/l

RT: 4.67 min Scan# 1088

Delta R.T. 0.00 min

Lab File: VU029022.D

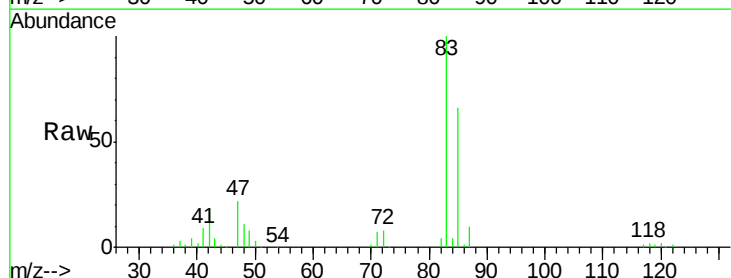
Acq: 04 Jan 2019 12:53

Tgt Ion: 83 Resp: 123966

Ion Ratio Lower Upper

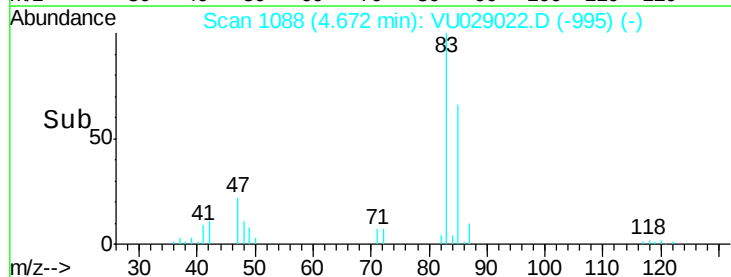
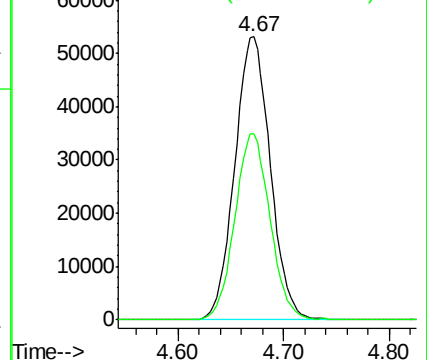
83 100

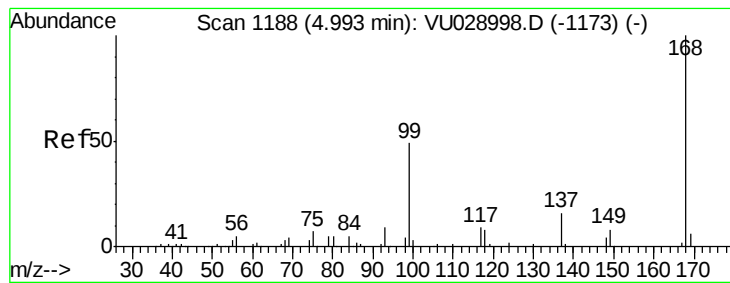
85 65.7 53.4 80.0



Abundance Ion 82.90 (82.60 to 83.60): VU0

Ion 84.90 (84.60 to 85.60): VU0





#31

Cyclohexane

Concen: 49.386 ug/l

RT: 4.99 min Scan# 1188

Delta R.T. 0.00 min

Lab File: VU029022.D

Acq: 04 Jan 2019 12:53

Instrument :

MSVOA_U

ClientSampleId :

VSTDCCC050

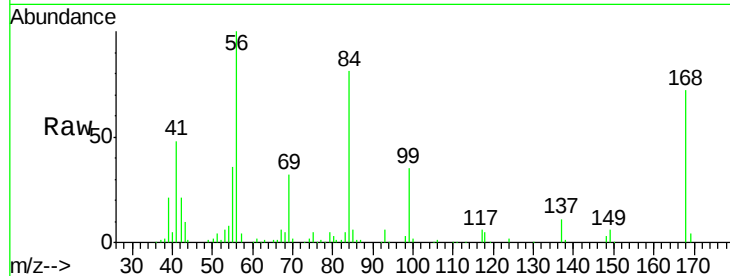
Tot Ion: 56 Resp: 122951

Ion Ratio Lower Upper

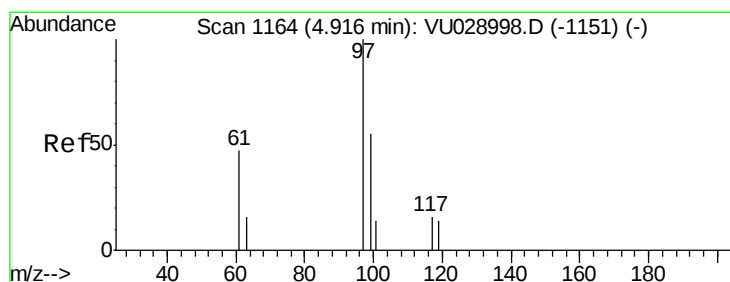
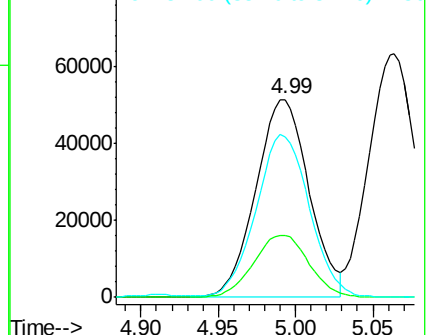
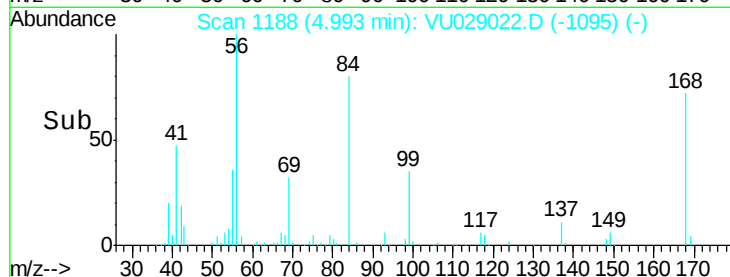
56 100

69 31.6 26.7 40.1

84 80.8 65.7 98.5



Abundance Ion 56.00 (55.70 to 56.70): VU029022.D (-1095) (-)



#32

1,1,1-Trichloroethane

Concen: 49.019 ug/l

RT: 4.91 min Scan# 1163

Delta R.T. 0.00 min

Lab File: VU029022.D

Acq: 04 Jan 2019 12:53

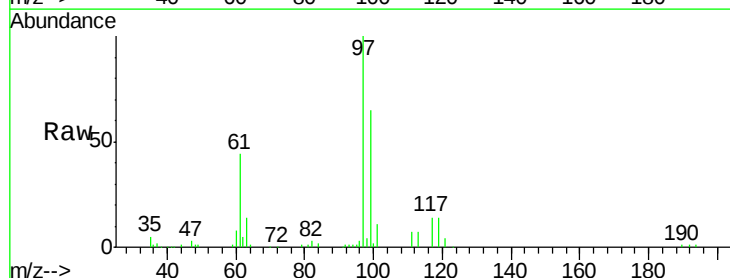
Tgt Ion: 97 Resp: 101718

Ion Ratio Lower Upper

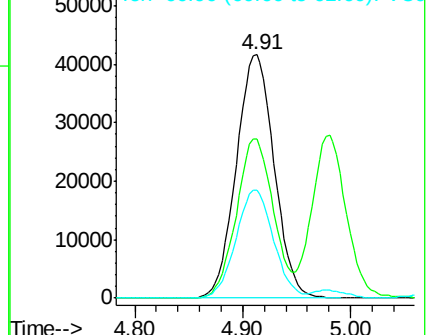
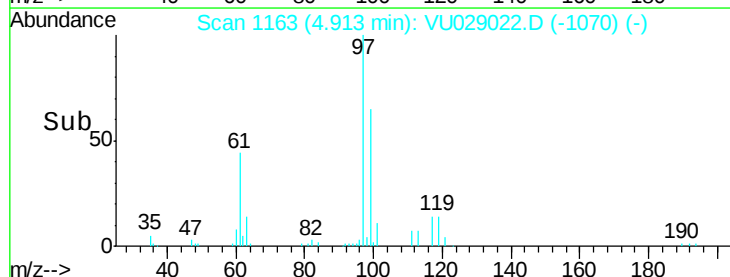
97 100

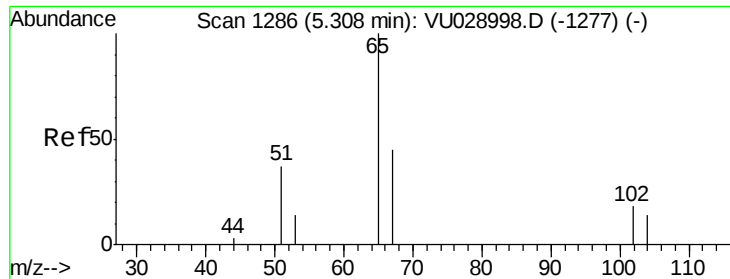
99 64.5 51.0 76.4

61 44.0 34.4 51.6



Abundance Ion 96.90 (96.60 to 97.60): VU029022.D (-1070) (-)

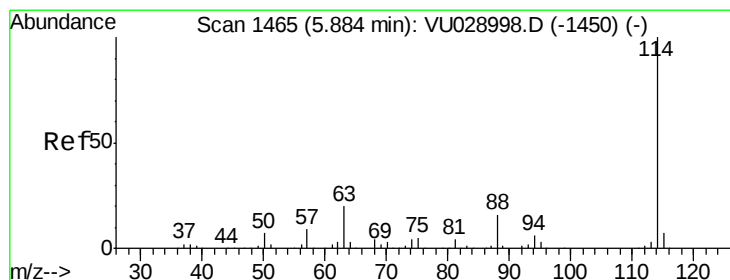
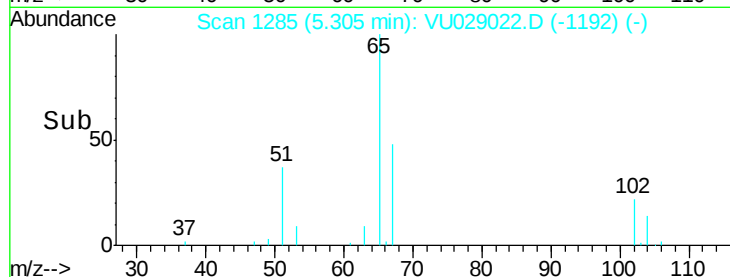
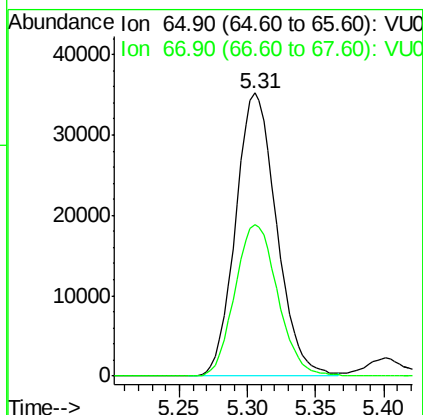
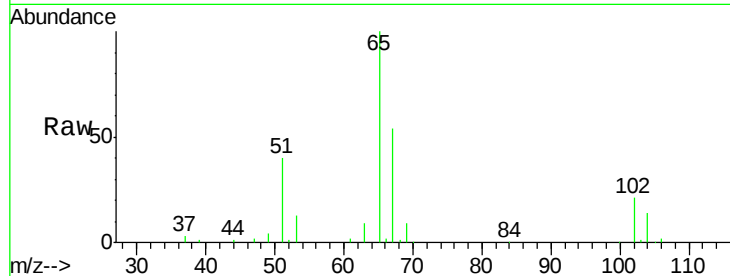




#33
 1,2-Dichloroethane-d4
 Concen: 48.943 ug/l
 RT: 5.31 min Scan# 1285
 Delta R.T. 0.00 min
 Lab File: VU029022.D
 Acq: 04 Jan 2019 12:53

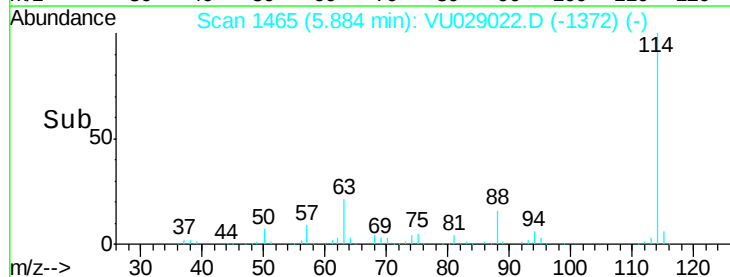
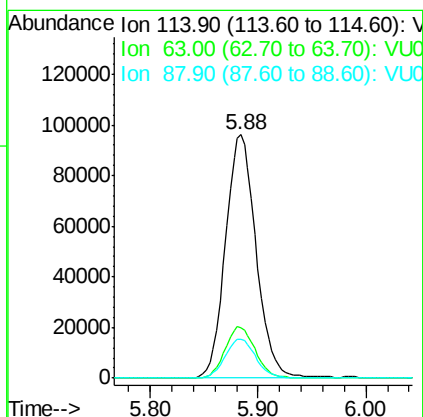
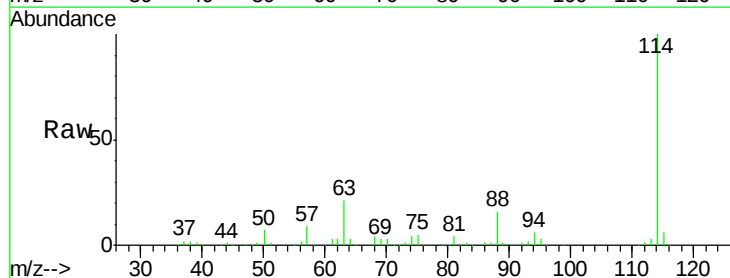
Instrument :
 MSVOA_U
 ClientSampleId :
 VSTDCCC050

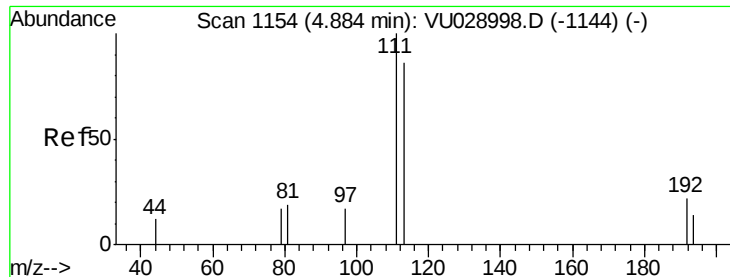
Tot Ion: 65 Resp: 73475
 Ion Ratio Lower Upper
 65 100
 67 55.9 0.0 111.0



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 5.88 min Scan# 1465
 Delta R.T. 0.00 min
 Lab File: VU029022.D
 Acq: 04 Jan 2019 12:53

Tgt Ion: 114 Resp: 190198
 Ion Ratio Lower Upper
 114 100
 63 20.9 0.0 40.2
 88 16.0 0.0 30.4

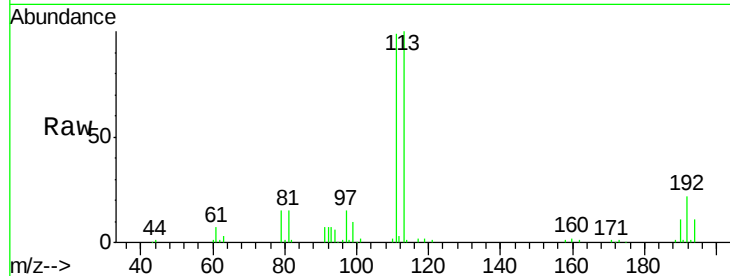




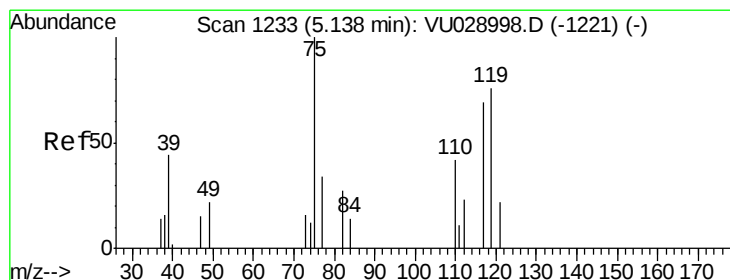
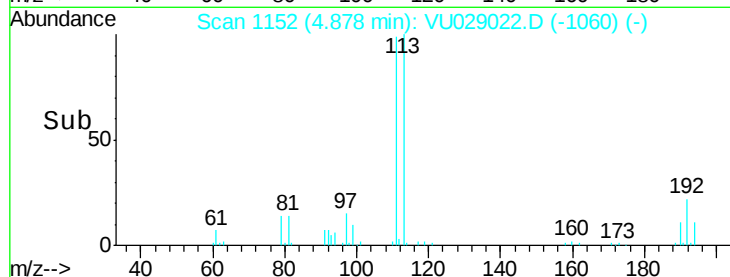
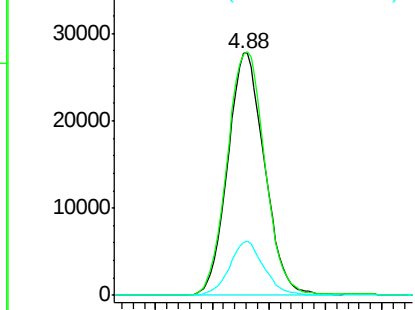
#35
 Dibromofluoromethane
 Concen: 50.914 ug/l
 RT: 4.88 min Scan# 1152
 Delta R.T. -0.00 min
 Lab File: VU029022.D
 Acq: 04 Jan 2019 12:53

Instrument :
 MSVOA_U
 ClientSampleId :
 VSTDCCC050

Tot Ion:113 Resp: 62773
 Ion Ratio Lower Upper
 113 100
 111 103.4 81.4 122.2
 192 20.7 16.8 25.2

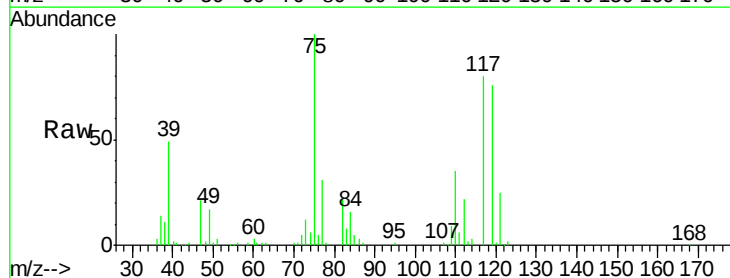


Abundance Ion 112.80 (112.50 to 113.50): V
 Ion 110.80 (110.50 to 111.50): V
 Ion 191.70 (191.40 to 192.40): V

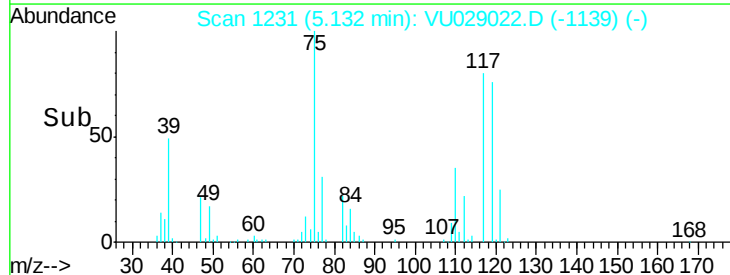
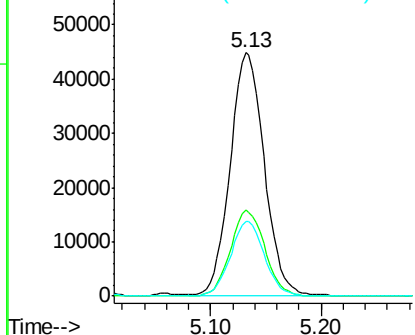


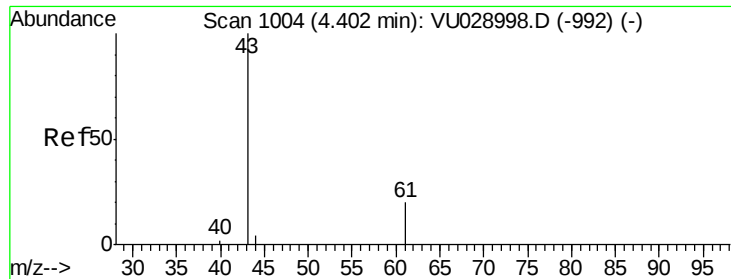
#36
 1,1-Dichloropropene
 Concen: 50.337 ug/l
 RT: 5.13 min Scan# 1231
 Delta R.T. -0.00 min
 Lab File: VU029022.D
 Acq: 04 Jan 2019 12:53

Tgt Ion: 75 Resp: 95697
 Ion Ratio Lower Upper
 75 100
 110 35.8 18.4 55.4
 77 30.7 25.1 37.7



Abundance Ion 74.90 (74.60 to 75.60): VU0
 Ion 109.90 (109.60 to 110.60): V
 Ion 76.90 (76.60 to 77.60): VU0

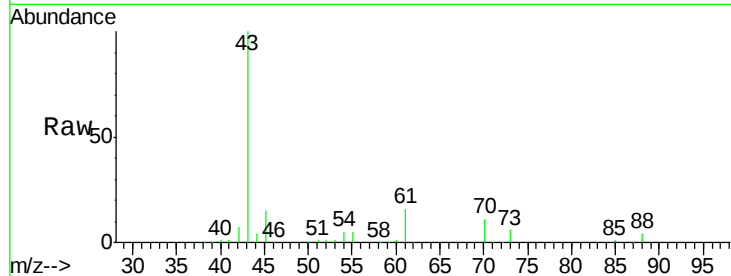




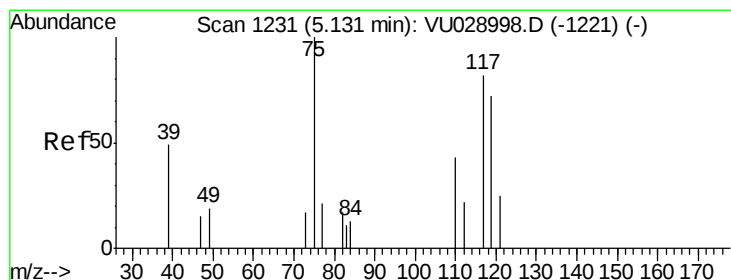
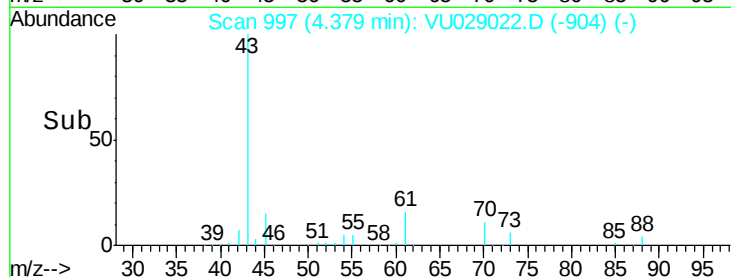
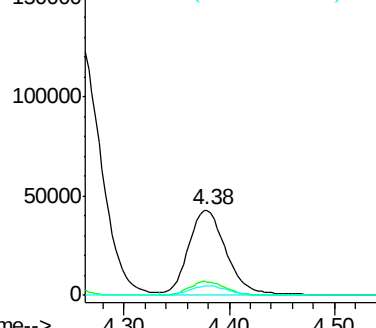
#37
Ethyl Acetate
Concen: 49.959 ug/l
RT: 4.38 min Scan# 997
Delta R.T. 0.00 min
Lab File: VU029022.D
Acq: 04 Jan 2019 12:53

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tot Ion: 43 Resp: 104253
Ion Ratio Lower Upper
43 100
61 16.0 12.6 18.8
70 11.3 9.3 13.9

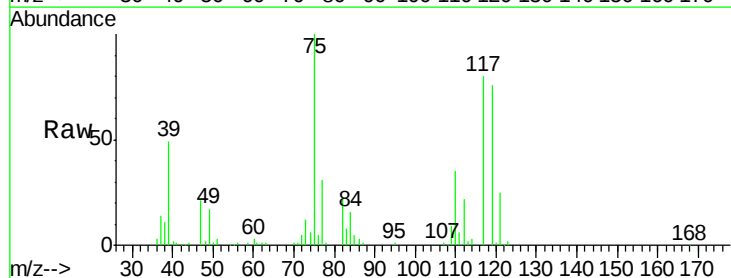


Abundance Ion 43.00 (42.70 to 43.70): VU028998.D (-992) (-)
Ion 60.90 (60.60 to 61.60): VU028998.D (-992) (-)
Ion 70.00 (69.70 to 70.70): VU028998.D (-992) (-)

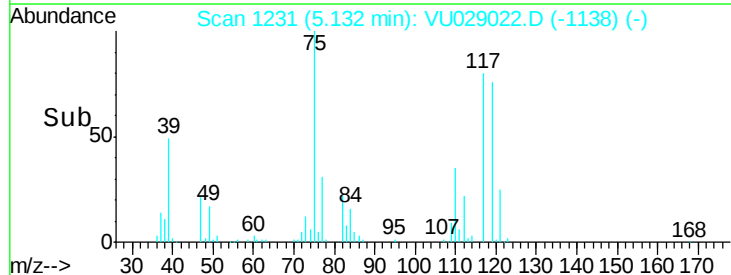
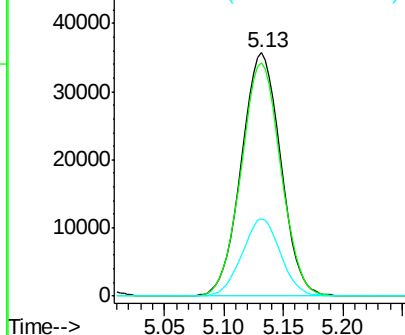


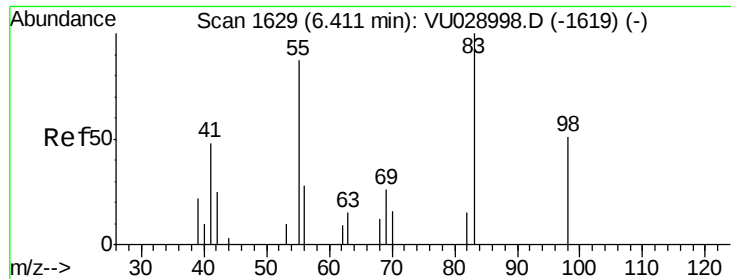
#38
Carbon Tetrachloride
Concen: 51.641 ug/l
RT: 5.13 min Scan# 1231
Delta R.T. 0.00 min
Lab File: VU029022.D
Acq: 04 Jan 2019 12:53

Tgt Ion: 117 Resp: 81883
Ion Ratio Lower Upper
117 100
119 95.6 74.6 111.8
121 31.8 25.0 37.6



Abundance Ion 116.80 (116.50 to 117.50): VU028998.D (-1221) (-)
Ion 118.80 (118.50 to 119.50): VU028998.D (-1221) (-)
Ion 120.80 (120.50 to 121.50): VU028998.D (-1221) (-)

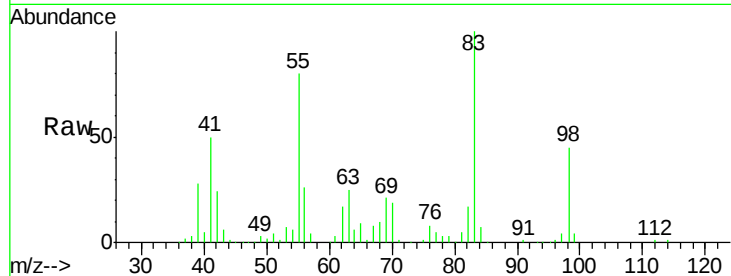




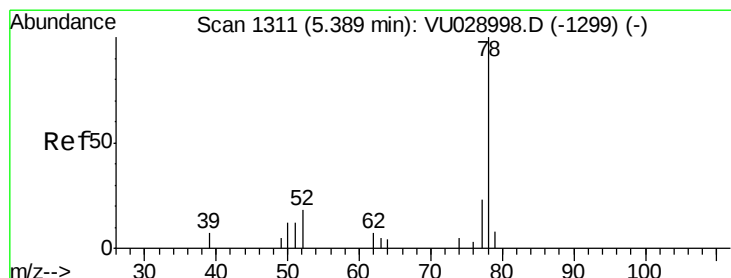
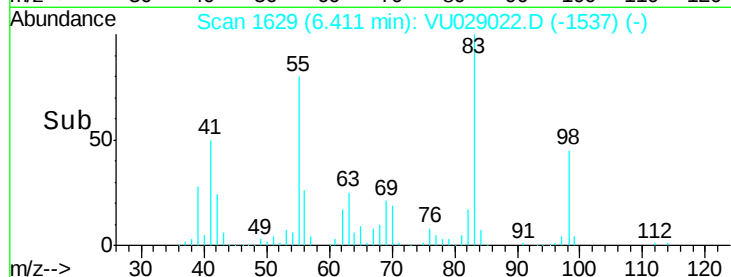
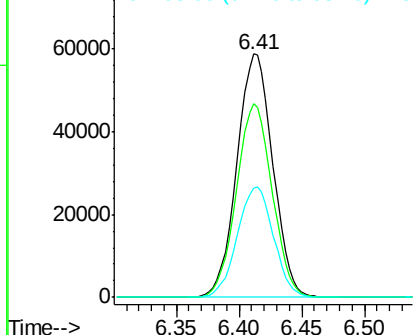
#39
Methvlcvclohexane
Concen: 50.213 ug/l
RT: 6.41 min Scan# 1629
Delta R.T. -0.00 min
Lab File: VU029022.D
Acq: 04 Jan 2019 12:53

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tot Ion: 83 Resp: 117357
Ion Ratio Lower Upper
83 100
55 79.6 62.4 93.6
98 44.6 36.2 54.2

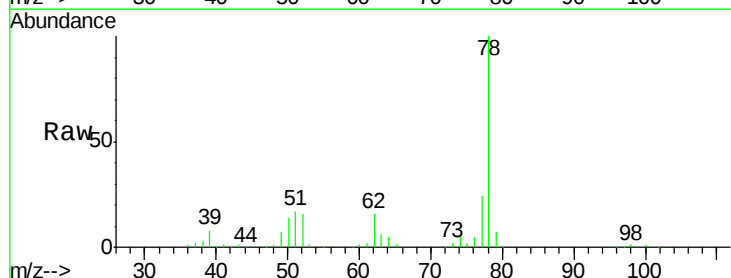


Abundance Ion 83.00 (82.70 to 83.70): VU0
Ion 55.00 (54.70 to 55.70): VU0
Ion 98.00 (97.70 to 98.70): VU0

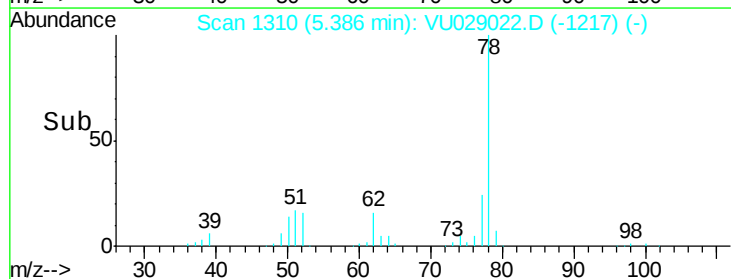
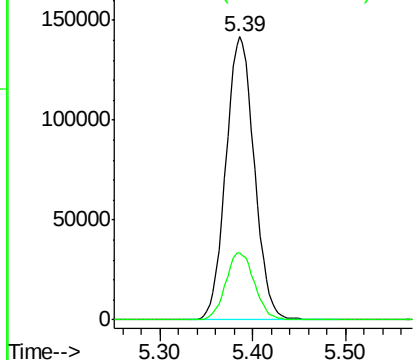


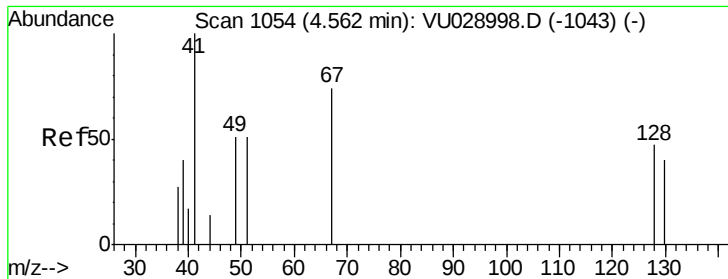
#40
Benzene
Concen: 50.841 ug/l
RT: 5.39 min Scan# 1310
Delta R.T. 0.00 min
Lab File: VU029022.D
Acq: 04 Jan 2019 12:53

Tgt Ion: 78 Resp: 301492
Ion Ratio Lower Upper
78 100
77 23.7 18.9 28.3



Abundance Ion 78.00 (77.70 to 78.70): VU0
Ion 77.00 (76.70 to 77.70): VU0

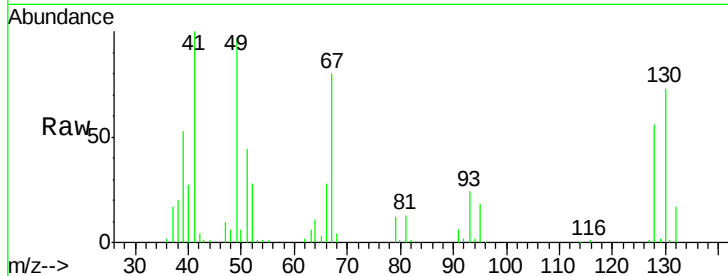




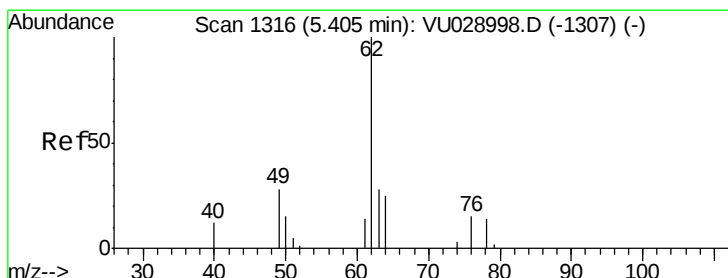
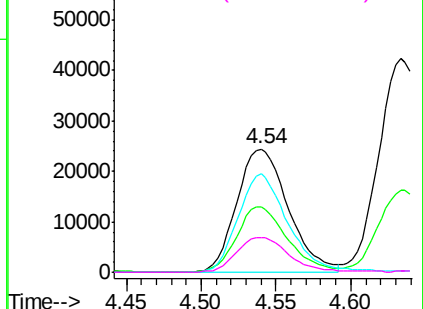
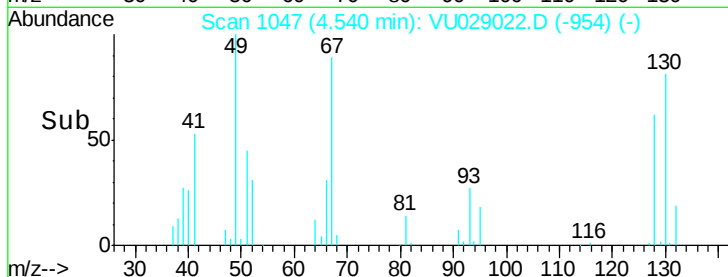
#41
Methacrylonitrile
Concen: 52.343 ug/l
RT: 4.54 min Scan# 1047
Delta R.T. 0.00 min
Lab File: VU029022.D
Acq: 04 Jan 2019 12:53

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tot Ion: 41 Resp: 58468
Ion Ratio Lower Upper
41 100
39 52.5 42.3 63.5
67 77.8 64.4 96.6
52 29.2 23.9 35.9

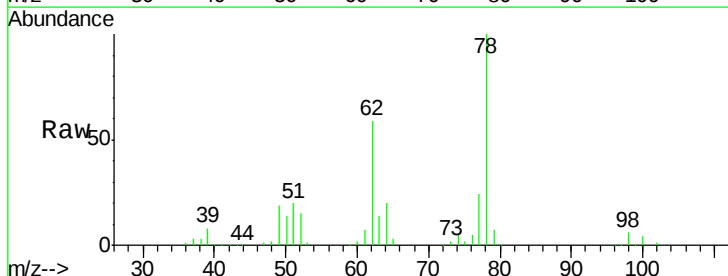


Abundance Ion 41.00 (40.70 to 41.70): VU0
Ion 39.00 (38.70 to 39.70): VU0
Ion 67.00 (66.70 to 67.70): VU0
Ion 52.00 (51.70 to 52.70): VU0

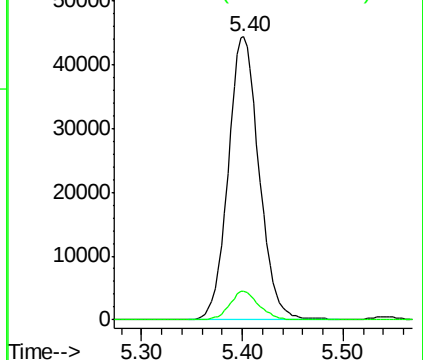
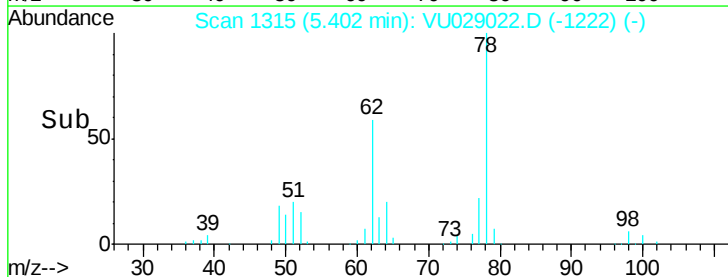


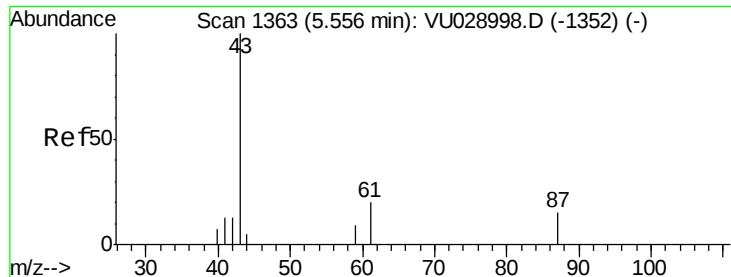
#42
1,2-Dichloroethane
Concen: 53.063 ug/l
RT: 5.40 min Scan# 1315
Delta R.T. 0.00 min
Lab File: VU029022.D
Acq: 04 Jan 2019 12:53

Tgt Ion: 62 Resp: 94555
Ion Ratio Lower Upper
62 100
98 9.6 0.0 19.6



Abundance Ion 61.90 (61.60 to 62.60): VU0
Ion 97.90 (97.60 to 98.60): VU0





#43

Isopropyl Acetate

Concen: 51.513 ug/l

RT: 5.55 min Scan# 1360

Delta R.T. 0.00 min

Lab File: VU029022.D

Acq: 04 Jan 2019 12:53

Instrument :

MSVOA_U

ClientSampleId :

VSTDCCC050

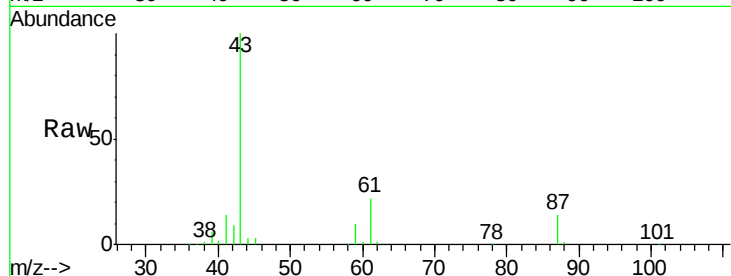
Tot Ion: 43 Resp: 164898

Ion Ratio Lower Upper

43 100

61 22.4 17.8 26.6

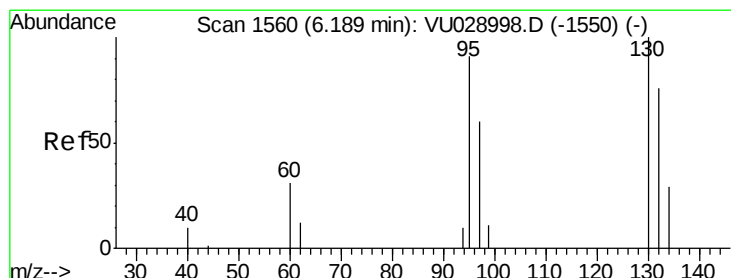
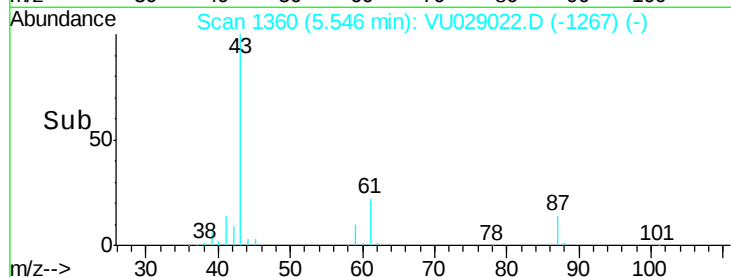
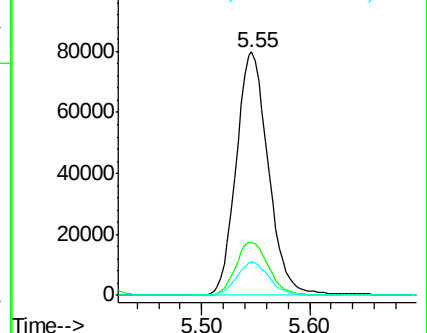
87 13.8 11.3 16.9



Abundance Ion 43.00 (42.70 to 43.70): VU028998.D (-1352) (-)

Ion 61.00 (60.70 to 61.70): VU028998.D (-1352) (-)

Ion 87.00 (86.70 to 87.70): VU028998.D (-1352) (-)



#44

Trichloroethene

Concen: 49.292 ug/l

RT: 6.18 min Scan# 1558

Delta R.T. 0.00 min

Lab File: VU029022.D

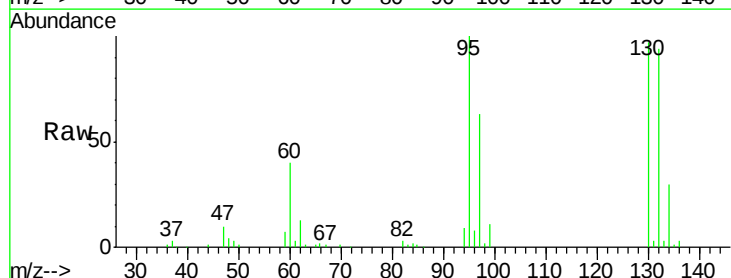
Acq: 04 Jan 2019 12:53

Tgt Ion:130 Resp: 72425

Ion Ratio Lower Upper

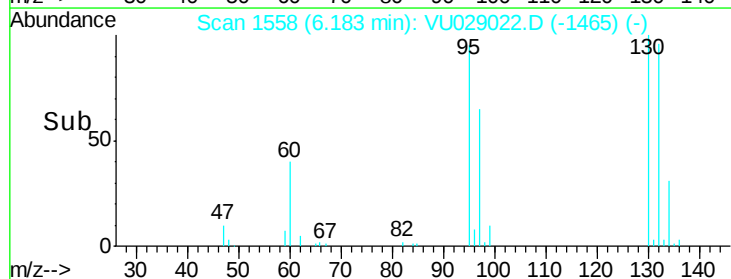
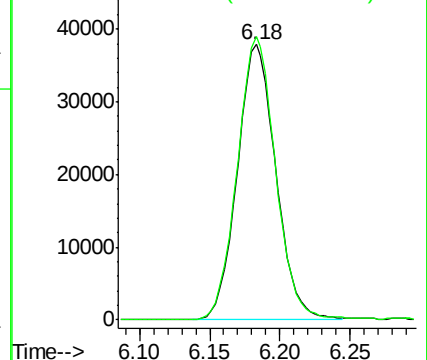
130 100

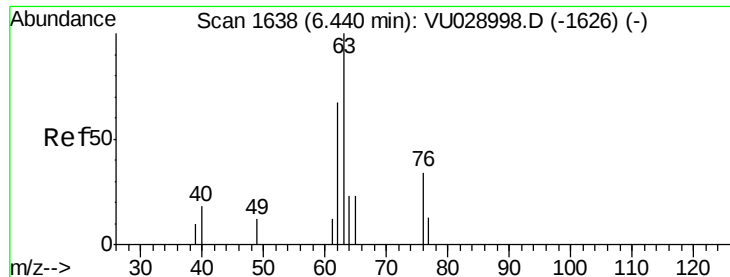
95 102.8 0.0 205.0



Abundance Ion 129.80 (129.50 to 130.50): VU028998.D (-1550) (-)

Ion 94.90 (94.60 to 95.60): VU028998.D (-1550) (-)





#45

1,2-Dichloropropane

Concen: 52.042 ug/l

RT: 6.43 min Scan# 1635

Delta R.T. 0.00 min

Lab File: VU029022.D

Acq: 04 Jan 2019 12:53

Instrument :

MSVOA_U

ClientSampleId :

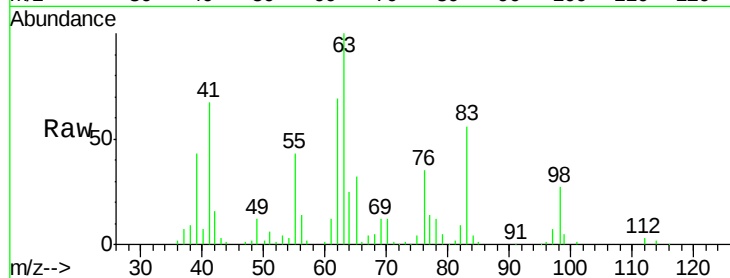
VSTDCCC050

Tot Ion: 63 Resp: 81499

Ion Ratio Lower Upper

63 100

65 32.1 25.1 37.7

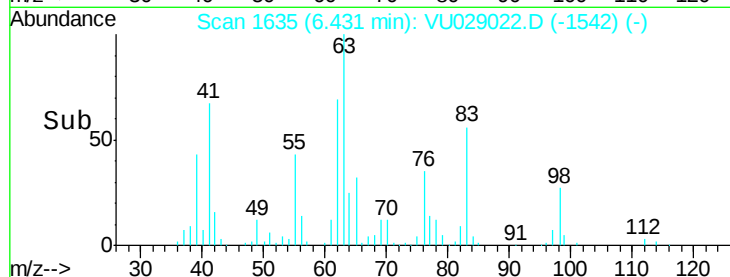


Abundance Ion 62.90 (62.60 to 63.60): VU028998.D (-1626) (-)

Ion 64.90 (64.60 to 65.60): VU028998.D (-1626) (-)

6.43

Time-->



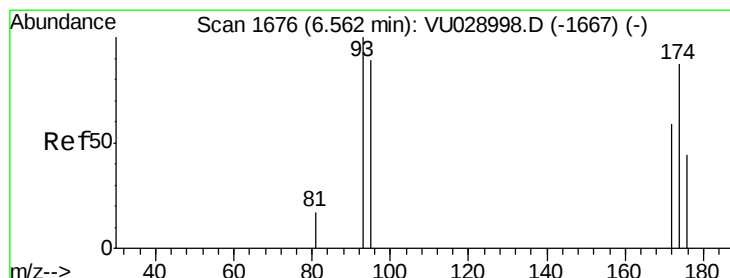
Abundance

Ion 62.90 (62.60 to 63.60): VU028998.D (-1626) (-)

Ion 64.90 (64.60 to 65.60): VU028998.D (-1626) (-)

6.43

Time-->



#46

Dibromomethane

Concen: 51.313 ug/l

RT: 6.56 min Scan# 1674

Delta R.T. 0.00 min

Lab File: VU029022.D

Acq: 04 Jan 2019 12:53

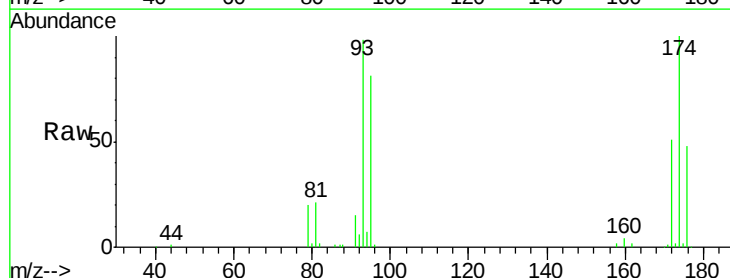
Tgt Ion: 93 Resp: 51369

Ion Ratio Lower Upper

93 100

95 83.6 67.2 100.8

174 101.8 82.6 123.8



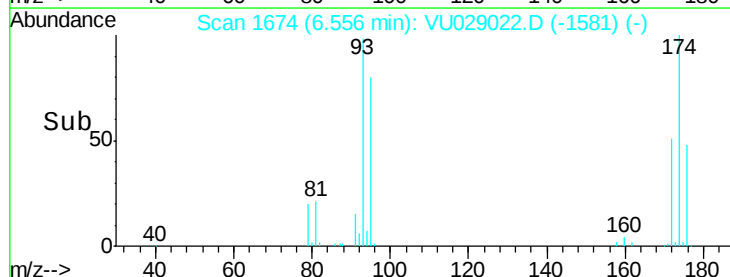
Abundance Ion 92.80 (92.50 to 93.50): VU028998.D (-1667) (-)

Ion 94.80 (94.50 to 95.50): VU028998.D (-1667) (-)

Ion 173.70 (173.40 to 174.40): VU028998.D (-1667) (-)

6.56

Time-->



Abundance

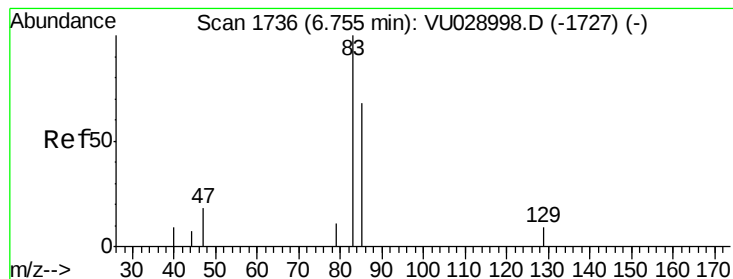
Ion 92.80 (92.50 to 93.50): VU028998.D (-1667) (-)

Ion 94.80 (94.50 to 95.50): VU028998.D (-1667) (-)

Ion 173.70 (173.40 to 174.40): VU028998.D (-1667) (-)

6.56

Time-->



#47

Bromodichloromethane

Concen: 52.161 ug/l

RT: 6.75 min Scan# 1735

Delta R.T. -0.00 min

Lab File: VU029022.D

Acq: 04 Jan 2019 12:53

Instrument :

MSVOA_U

ClientSampleId :

VSTDCCC050

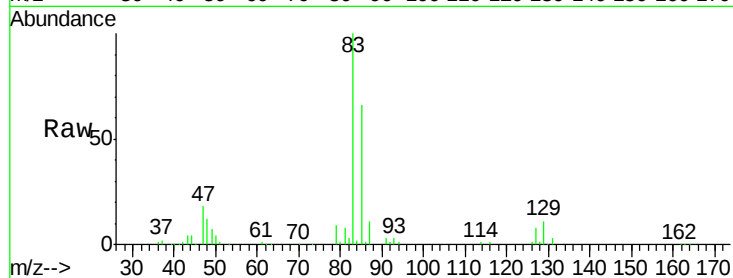
Tot Ion: 83 Resp: 96142

Ion Ratio Lower Upper

83 100

85 66.4 51.4 77.2

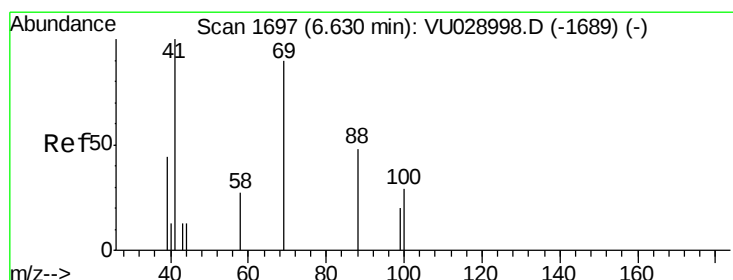
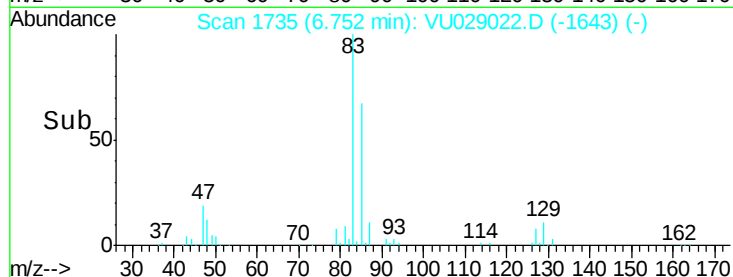
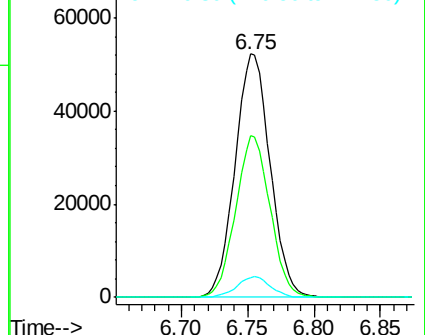
127 8.3 7.0 10.4



Abundance Ion 82.90 (82.60 to 83.60): VU028998.D (-1727) (-)

Ion 84.90 (84.60 to 85.60): VU028998.D (-1727) (-)

Ion 126.80 (126.50 to 127.50): VU028998.D (-1727) (-)



#48

Methyl methacrylate

Concen: 53.752 ug/l

RT: 6.62 min Scan# 1694

Delta R.T. 0.00 min

Lab File: VU029022.D

Acq: 04 Jan 2019 12:53

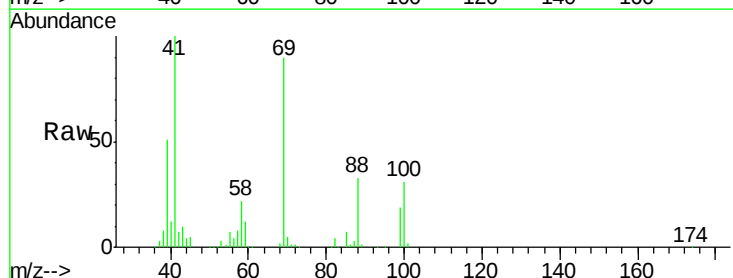
Tgt Ion: 41 Resp: 83784

Ion Ratio Lower Upper

41 100

69 90.9 73.6 110.4

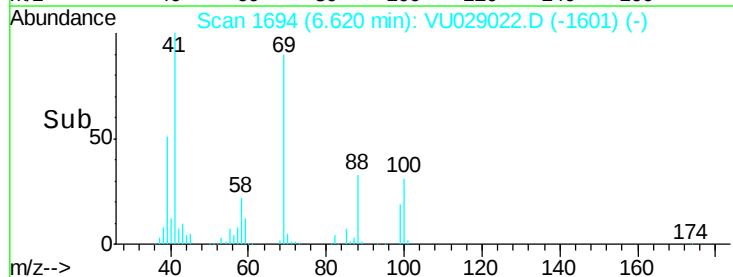
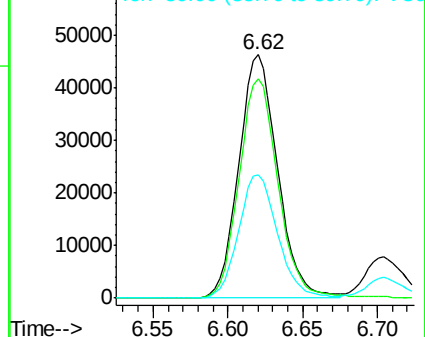
39 50.8 39.6 59.4

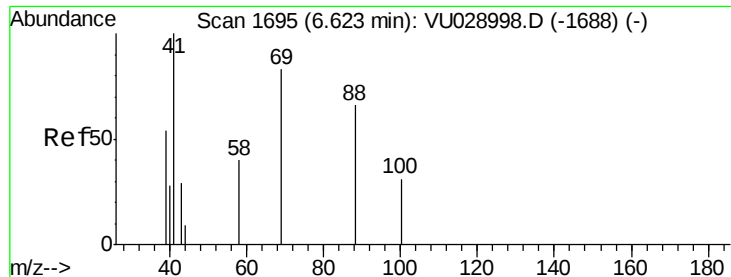


Abundance Ion 41.00 (40.70 to 41.70): VU028998.D (-1689) (-)

Ion 69.00 (68.70 to 69.70): VU028998.D (-1689) (-)

Ion 39.00 (38.70 to 39.70): VU028998.D (-1689) (-)





#49

1,4-Dioxane

Concen: 994.644 ug/l

RT: 6.61 min Scan# 1691

Delta R.T. -0.00 min

Lab File: VU029022.D

Acq: 04 Jan 2019 12:53

Instrument :

MSVOA_U

ClientSampleId :

VSTDCCC050

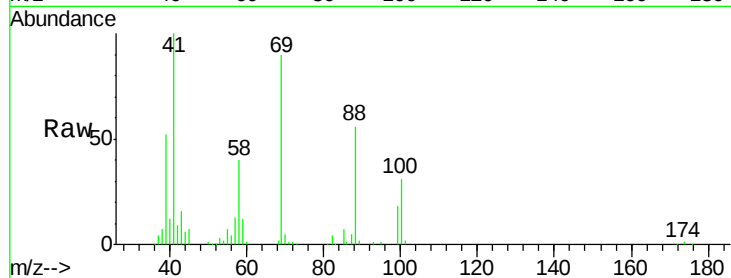
Tot Ion: 88 Resp: 36741

Ion Ratio Lower Upper

88 100

43 29.4 23.0 34.4

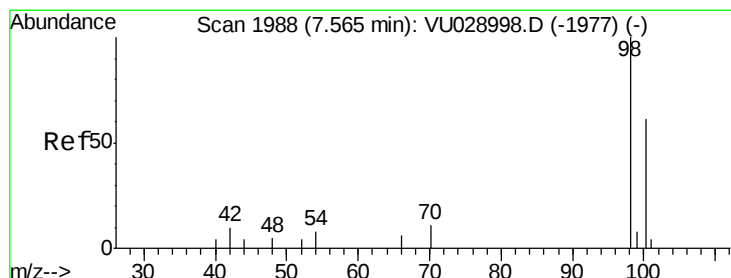
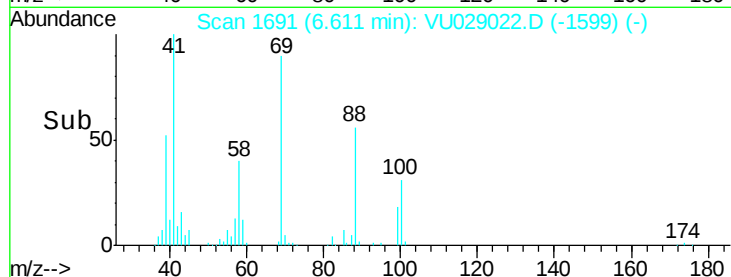
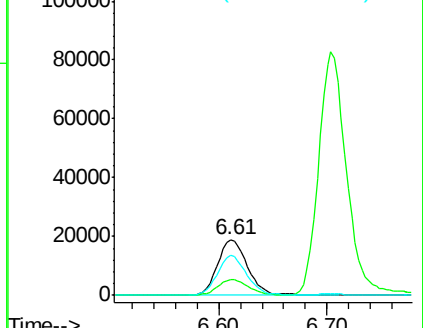
58 69.8 57.9 86.9



Abundance Ion 88.00 (87.70 to 88.70): VU028998.D (-1688) (-)

Ion 43.00 (42.70 to 43.70): VU028998.D (-1688) (-)

Ion 58.00 (57.70 to 58.70): VU028998.D (-1688) (-)



#50

Toluene-d8

Concen: 50.703 ug/l

RT: 7.56 min Scan# 1987

Delta R.T. 0.00 min

Lab File: VU029022.D

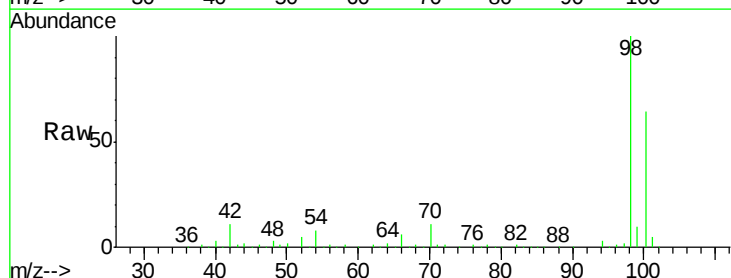
Acq: 04 Jan 2019 12:53

Tgt Ion: 98 Resp: 246792

Ion Ratio Lower Upper

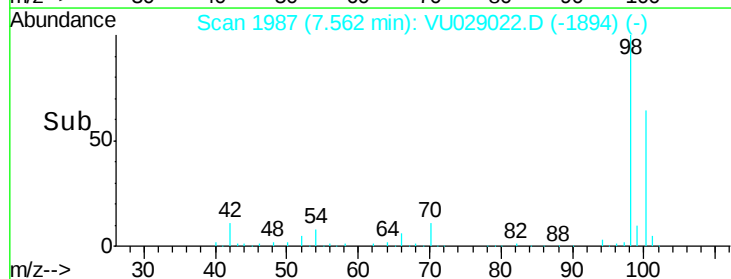
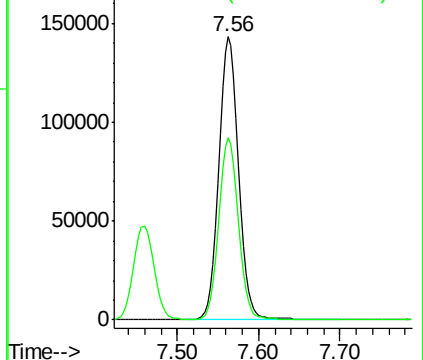
98 100

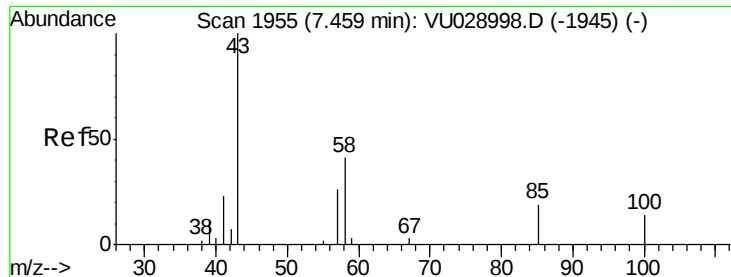
100 63.3 51.6 77.4



Abundance Ion 98.00 (97.70 to 98.70): VU028998.D (-1977) (-)

Ion 100.00 (99.70 to 100.70): VU028998.D (-1977) (-)





#51

4-Methyl-2-Pentanone

Concen: 253.800 ug/l

RT: 7.46 min Scan# 1955

Delta R.T. 0.00 min

Lab File: VU029022.D

Acq: 04 Jan 2019 12:53

Instrument :

MSVOA_U

ClientSampleId :

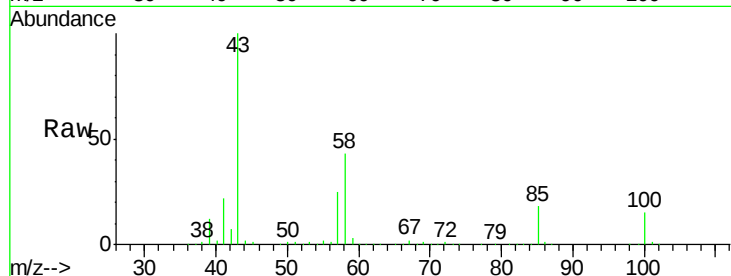
VSTDCCC050

Tot Ion: 43 Resp: 552914

Ion Ratio Lower Upper

43 100

58 42.2 33.9 50.9



Abundance Ion 43.00 (42.70 to 43.70): VU028998.D (-1945) (-)

Ion 58.00 (57.70 to 58.70): VU028998.D (-1945) (-)

7.46

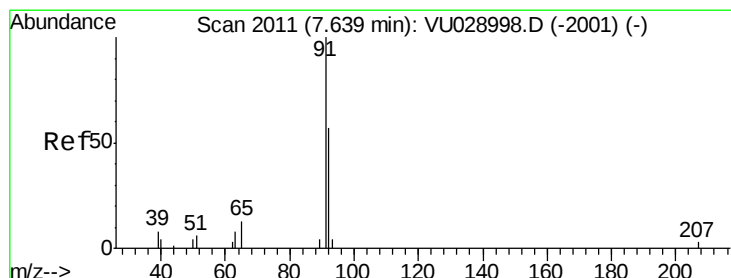
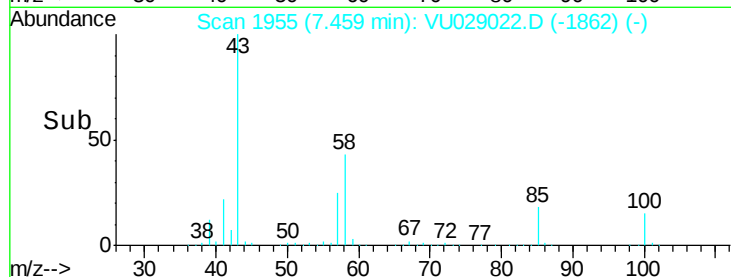
300000

200000

100000

0

Time-->



#52

Toluene

Concen: 50.845 ug/l

RT: 7.63 min Scan# 2009

Delta R.T. -0.00 min

Lab File: VU029022.D

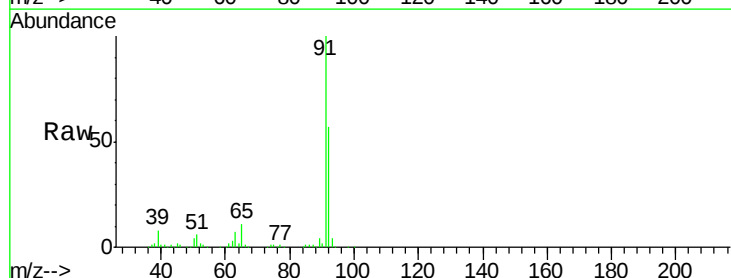
Acq: 04 Jan 2019 12:53

Tgt Ion: 92 Resp: 183556

Ion Ratio Lower Upper

92 100

91 173.9 139.8 209.8



Abundance Ion 92.00 (91.70 to 92.70): VU028998.D (-2001) (-)

Ion 91.00 (90.70 to 91.70): VU028998.D (-2001) (-)

7.63

200000

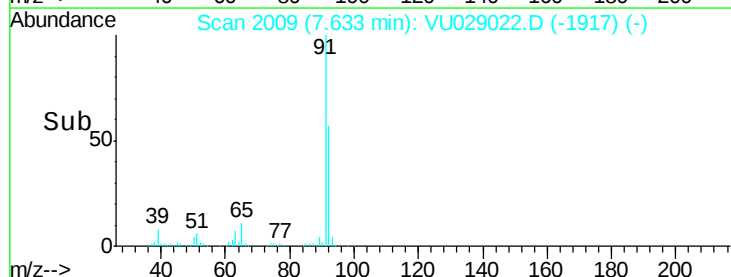
150000

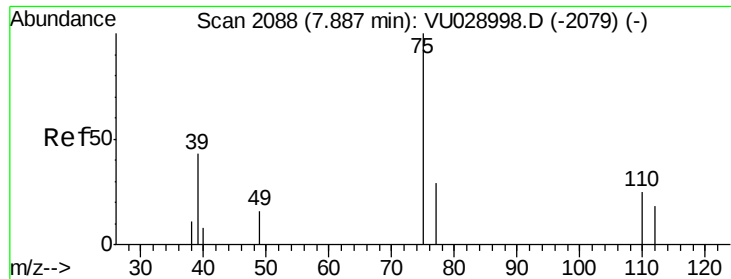
100000

50000

0

Time-->





#53

t-1,3-Dichloropropene

Concen: 50.494 ug/l

RT: 7.88 min Scan# 2085

Delta R.T. 0.00 min

Lab File: VU029022.D

Acq: 04 Jan 2019 12:53

Instrument :

MSVOA_U

ClientSampleId :

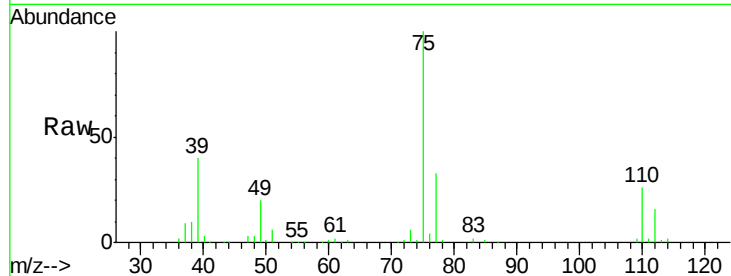
VSTDCCC050

Tot Ion: 75 Resp: 111801

Ion Ratio Lower Upper

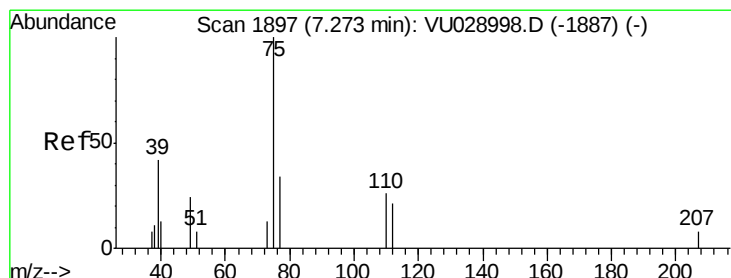
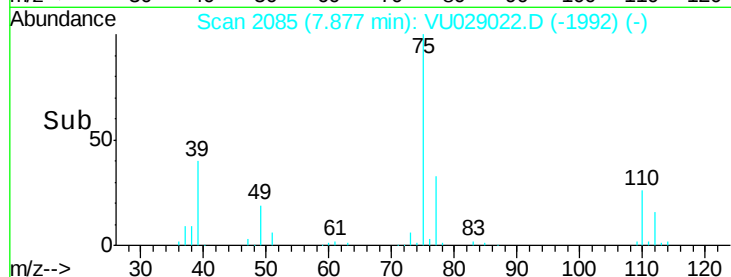
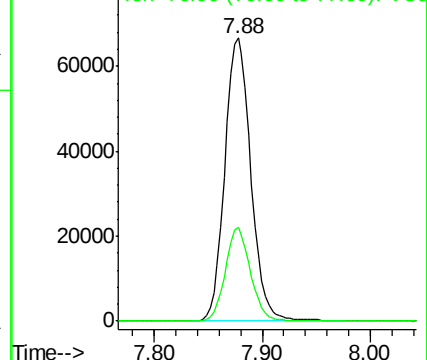
75 100

77 33.1 25.0 37.4



Abundance Ion 74.90 (74.60 to 75.60): VU0

Ion 76.90 (76.60 to 77.60): VU0



#54

cis-1,3-Dichloropropene

Concen: 50.775 ug/l

RT: 7.27 min Scan# 1895

Delta R.T. 0.00 min

Lab File: VU029022.D

Acq: 04 Jan 2019 12:53

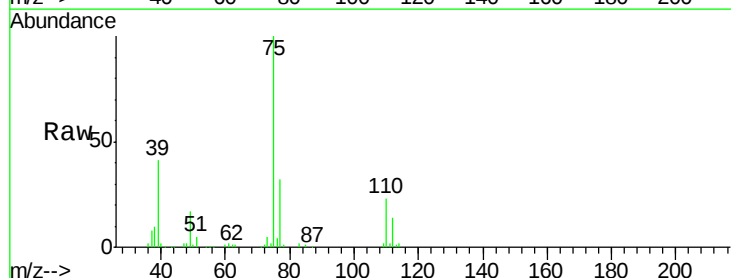
Tgt Ion: 75 Resp: 121479

Ion Ratio Lower Upper

75 100

77 32.1 25.0 37.6

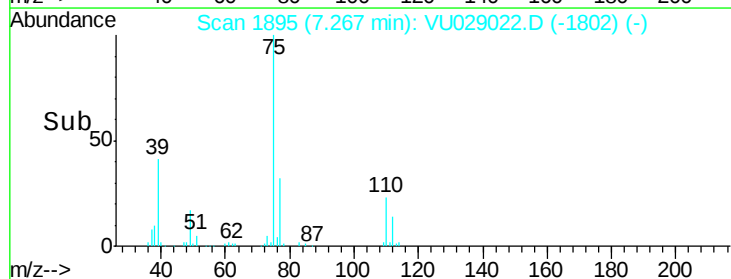
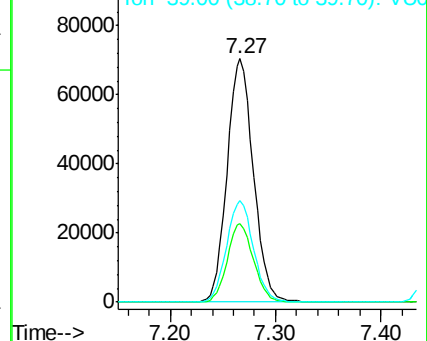
39 41.5 32.2 48.4

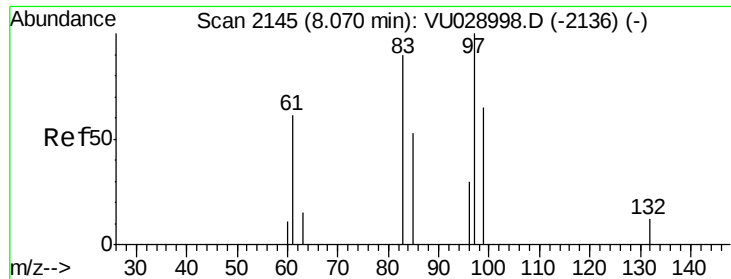


Abundance Ion 74.90 (74.60 to 75.60): VU0

Ion 76.90 (76.60 to 77.60): VU0

Ion 39.00 (38.70 to 39.70): VU0

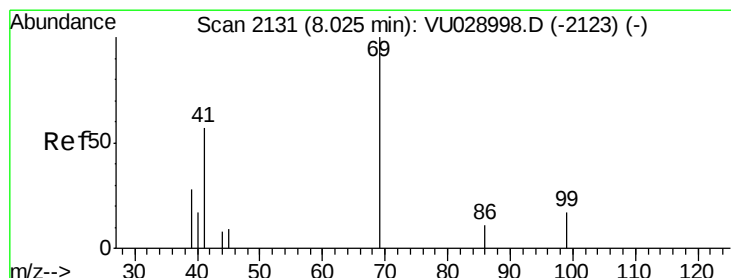
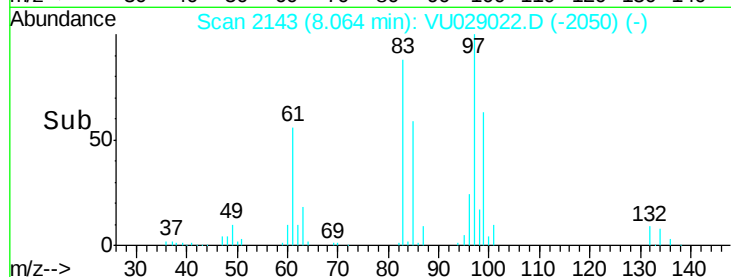
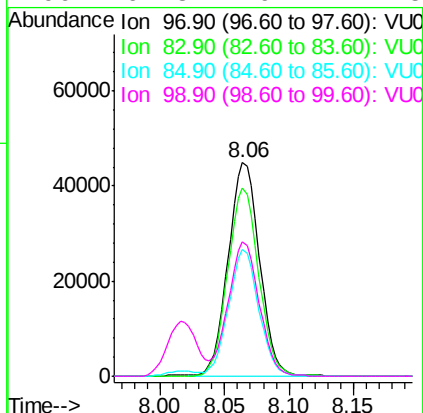
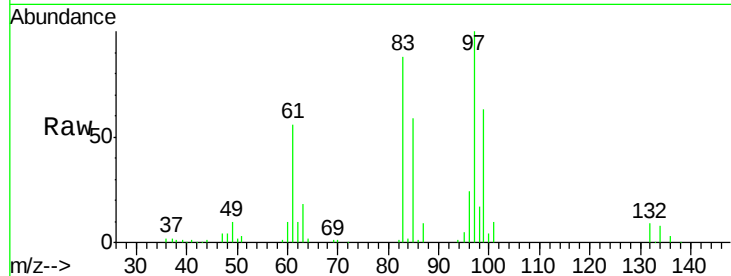




#55
 1,1,2-Trichloroethane
 Concen: 52.734 ug/l
 RT: 8.06 min Scan# 2143
 Delta R.T. 0.00 min
 Lab File: VU029022.D
 Acq: 04 Jan 2019 12:53

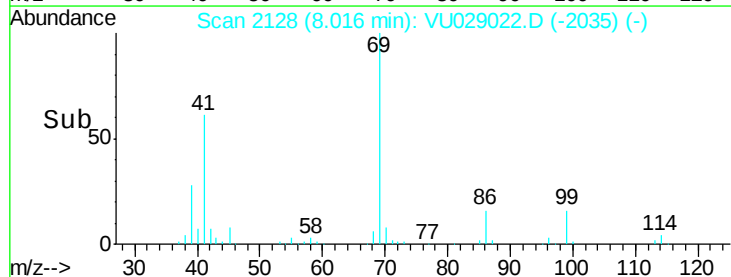
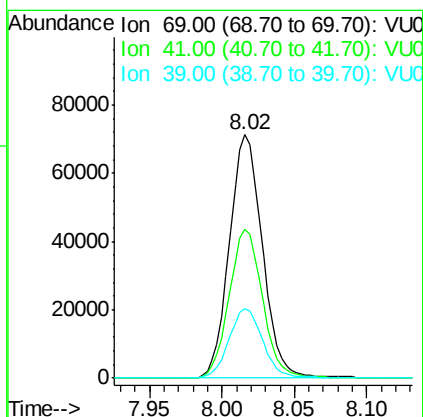
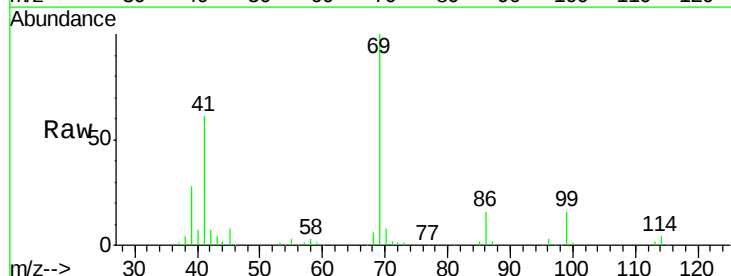
Instrument :
 MSVOA_U
 ClientSampleId :
 VSTDCCC050

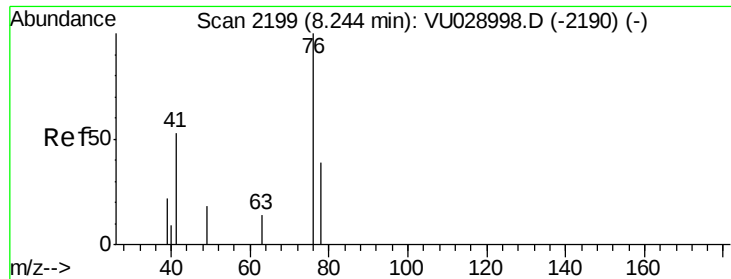
Tot Ion:	97	Resp:	76266
Ion	Ratio	Lower	Upper
97	100		
83	88.0	69.8	104.8
85	59.1	47.3	70.9
99	62.8	49.7	74.5



#56
 Ethyl methacrylate
 Concen: 50.544 ug/l
 RT: 8.02 min Scan# 2128
 Delta R.T. 0.00 min
 Lab File: VU029022.D
 Acq: 04 Jan 2019 12:53

Tgt Ion:	69	Resp:	112617
Ion	Ratio	Lower	Upper
69	100		
41	62.0	47.5	71.3
39	29.3	22.5	33.7





#57

1,3-Dichloropropane

Concen: 51.575 ug/l

RT: 8.24 min Scan# 2198

Delta R.T. 0.00 min

Lab File: VU029022.D

Acq: 04 Jan 2019 12:53

Instrument :

MSVOA_U

ClientSampleId :

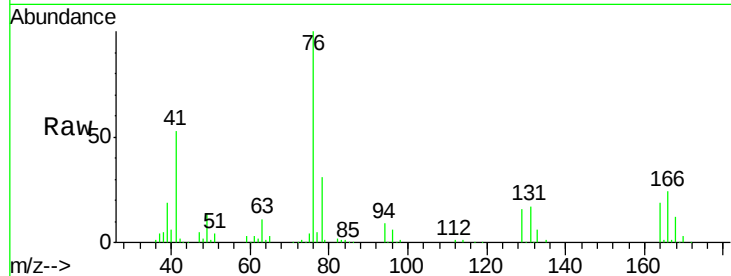
VSTDCCC050

Tot Ion: 76 Resp: 127632

Ion Ratio Lower Upper

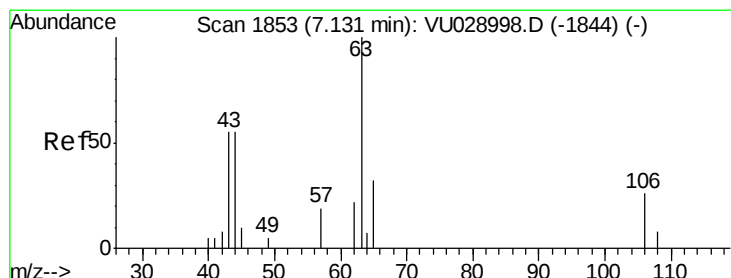
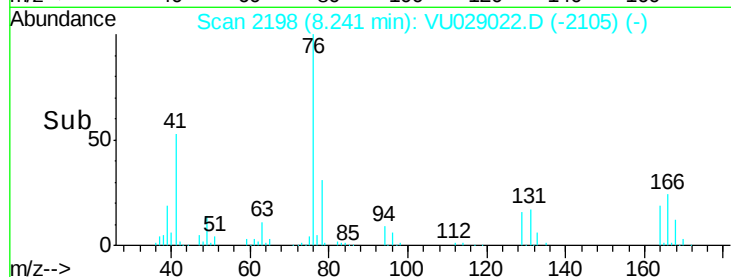
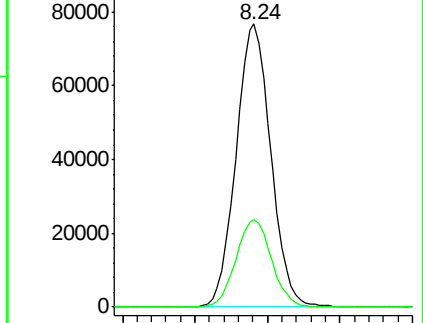
76 100

78 31.7 26.0 39.0



Abundance Ion 75.90 (75.60 to 76.60): VU0

Ion 77.90 (77.60 to 78.60): VU0



#58

2-Chloroethyl Vinyl ether

Concen: 266.780 ug/l

RT: 7.13 min Scan# 1851

Delta R.T. 0.00 min

Lab File: VU029022.D

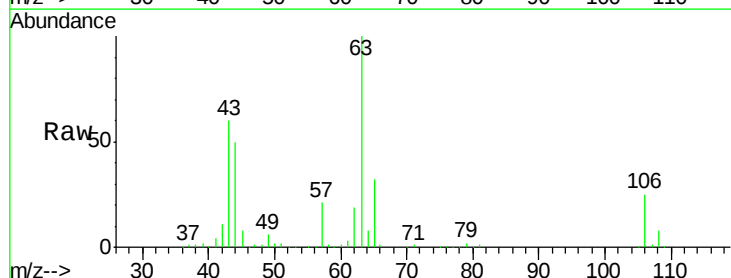
Acq: 04 Jan 2019 12:53

Tgt Ion: 63 Resp: 261412

Ion Ratio Lower Upper

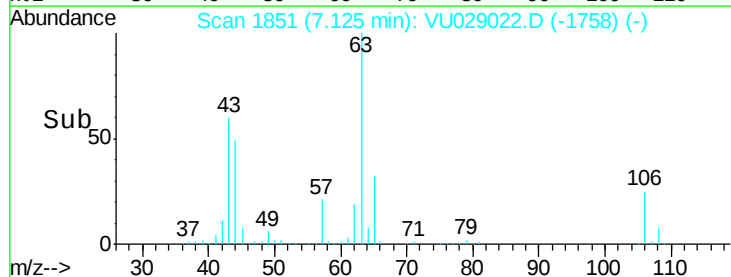
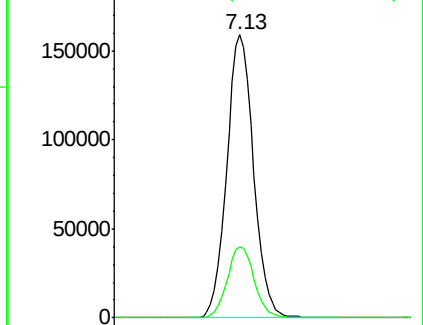
63 100

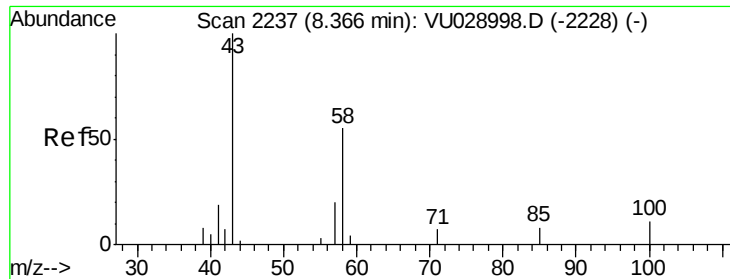
106 25.4 20.6 31.0



Abundance Ion 62.90 (62.60 to 63.60): VU0

Ion 105.90 (105.60 to 106.60): V

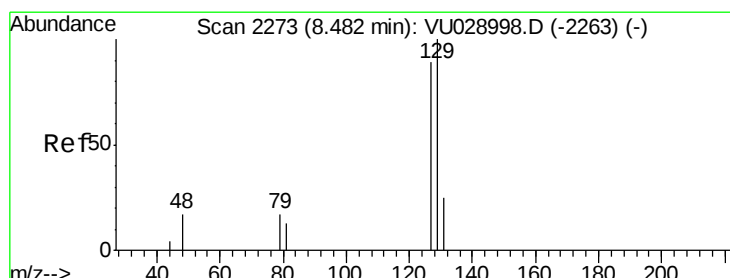
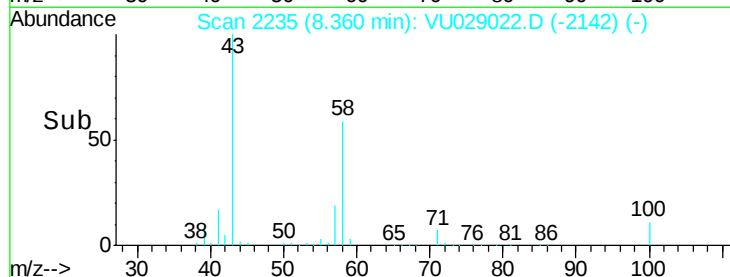
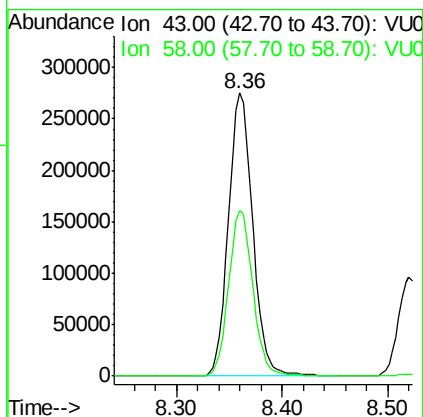
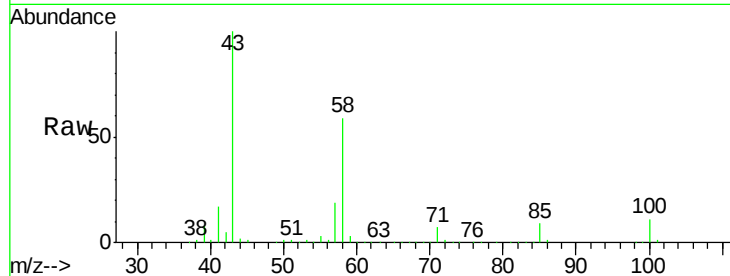




#59
2-Hexanone
Concen: 256.691 ug/l
RT: 8.36 min Scan# 2235
Delta R.T. 0.00 min
Lab File: VU029022.D
Acq: 04 Jan 2019 12:53

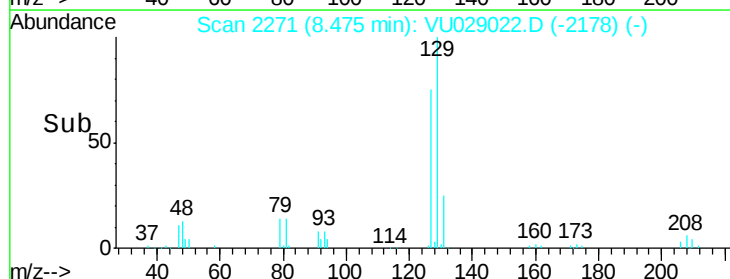
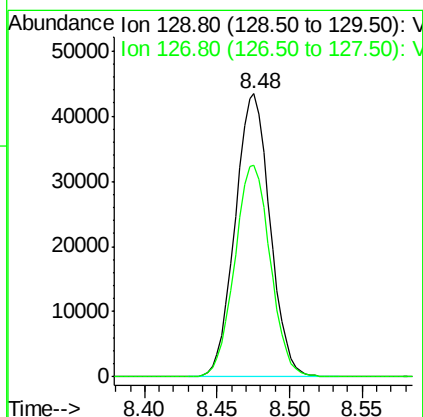
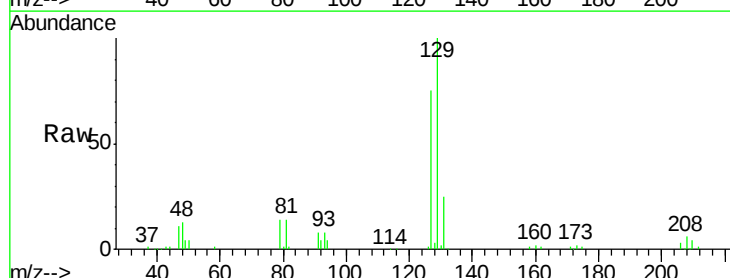
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

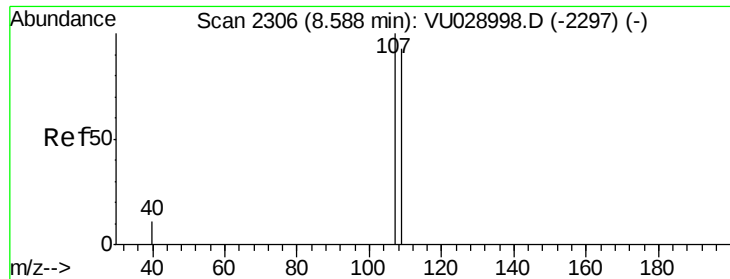
Tot Ion: 43 Resp: 438962
Ion Ratio Lower Upper
43 100
58 58.7 29.8 89.4



#60
Dibromochloromethane
Concen: 50.752 ug/l
RT: 8.48 min Scan# 2271
Delta R.T. 0.00 min
Lab File: VU029022.D
Acq: 04 Jan 2019 12:53

Tgt Ion: 129 Resp: 72719
Ion Ratio Lower Upper
129 100
127 76.1 38.0 114.0

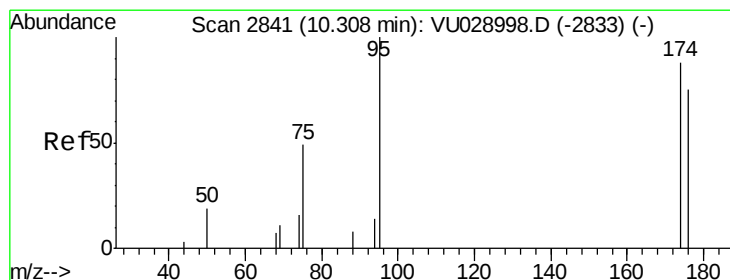
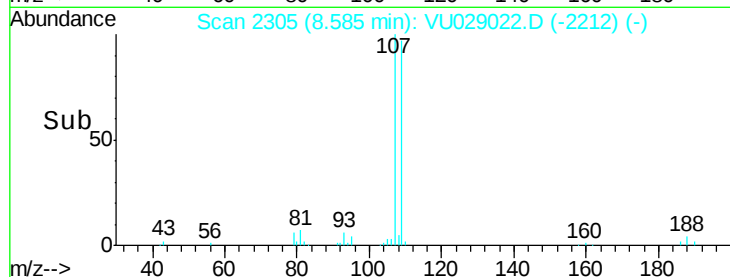
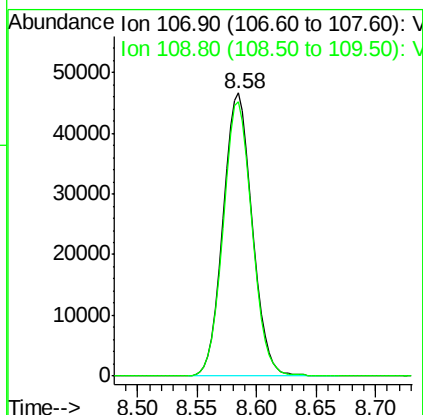
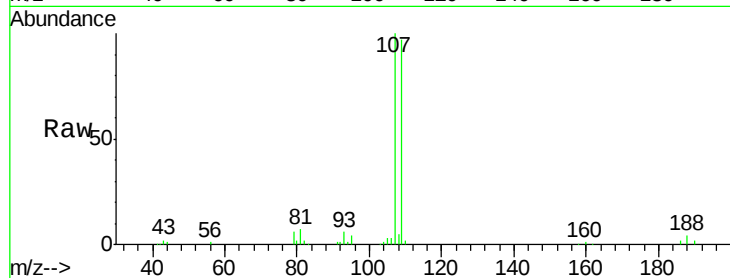




#61
 1,2-Dibromoethane
 Concen: 50.505 ug/l
 RT: 8.58 min Scan# 2305
 Delta R.T. 0.00 min
 Lab File: VU029022.D
 Acq: 04 Jan 2019 12:53

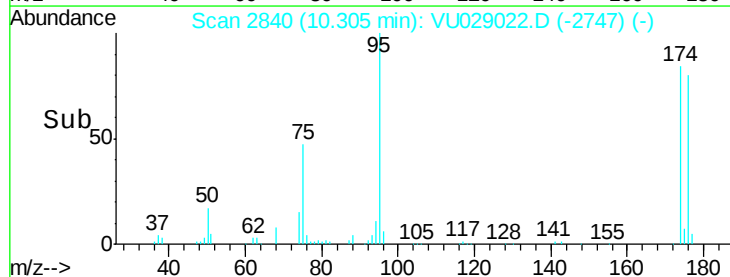
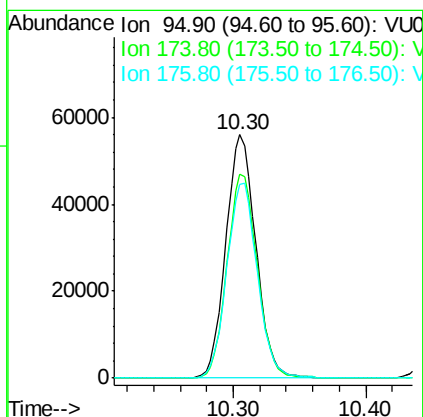
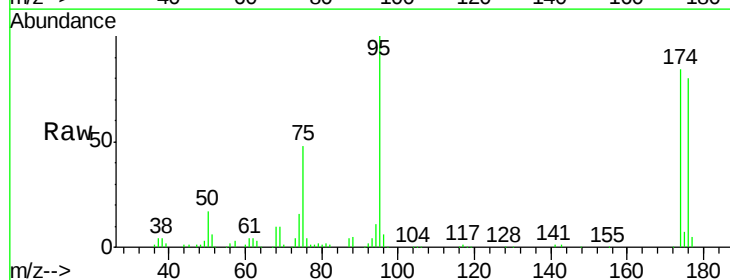
Instrument :
 MSVOA_U
 ClientSampleId :
 VSTDCCC050

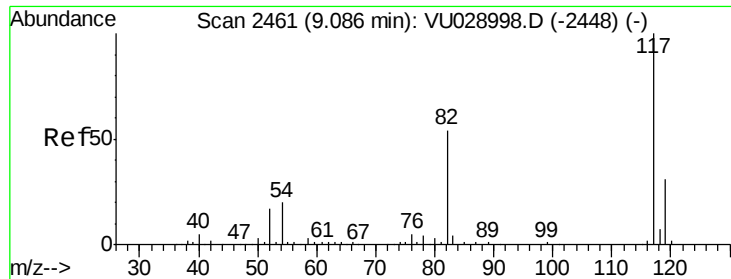
Tot Ion:107 Resp: 79219
 Ion Ratio Lower Upper
 107 100
 109 96.2 75.5 113.3



#62
 4-Bromofluorobenzene
 Concen: 50.387 ug/l
 RT: 10.30 min Scan# 2840
 Delta R.T. 0.00 min
 Lab File: VU029022.D
 Acq: 04 Jan 2019 12:53

Tgt Ion: 95 Resp: 88139
 Ion Ratio Lower Upper
 95 100
 174 84.5 0.0 170.6
 176 81.2 0.0 165.0

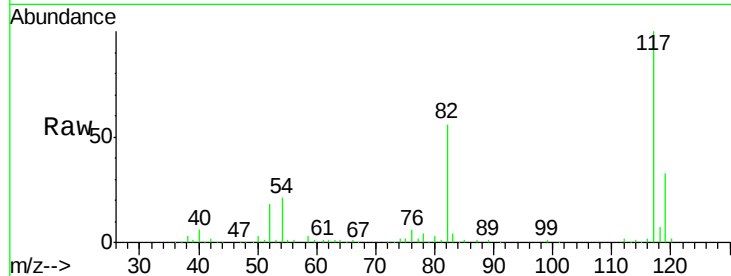




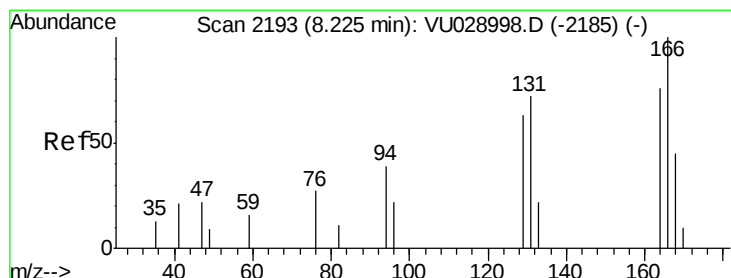
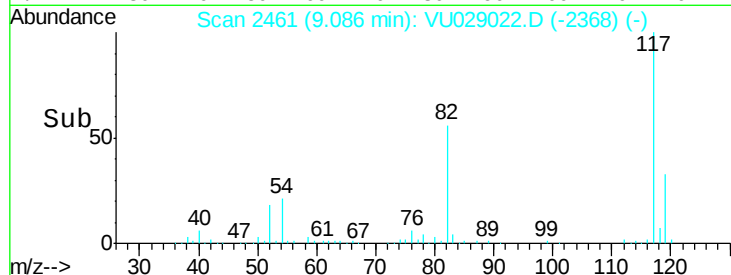
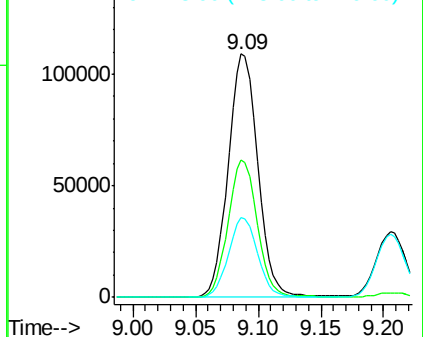
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.09 min Scan# 2461
Delta R.T. 0.00 min
Lab File: VU029022.D
Acq: 04 Jan 2019 12:53

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tot Ion:117 Resp: 179705
Ion Ratio Lower Upper
117 100
82 56.4 43.9 65.9
119 32.7 26.0 39.0

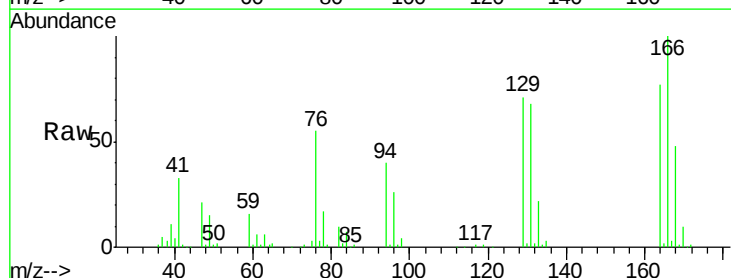


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): V
Ion 118.90 (118.60 to 119.60): V

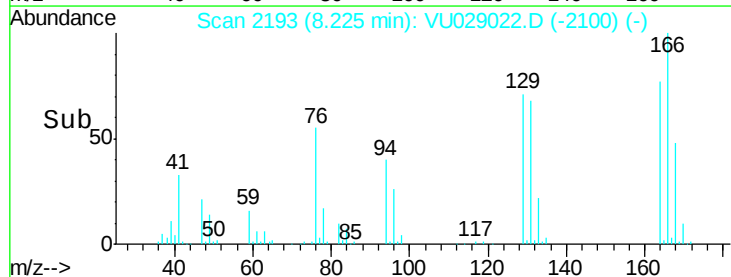
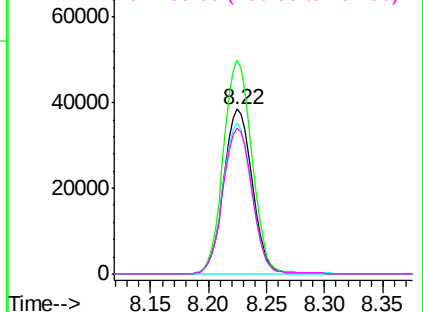


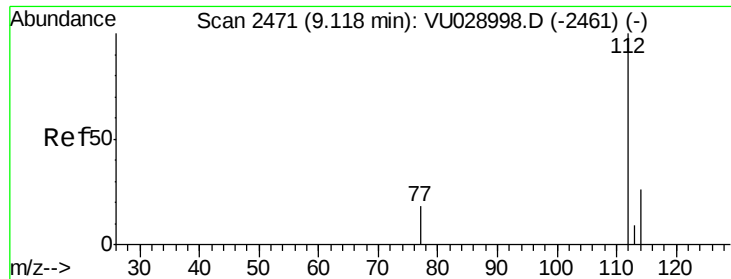
#64
Tetrachloroethene
Concen: 50.711 ug/l
RT: 8.22 min Scan# 2193
Delta R.T. 0.00 min
Lab File: VU029022.D
Acq: 04 Jan 2019 12:53

Tgt Ion:164 Resp: 65646
Ion Ratio Lower Upper
164 100
166 129.7 99.4 149.0
129 91.6 70.5 105.7
131 88.5 69.0 103.6



Abundance Ion 163.80 (163.50 to 164.50): V
Ion 165.80 (165.50 to 166.50): V
Ion 128.80 (128.50 to 129.50): V
Ion 130.80 (130.50 to 131.50): V

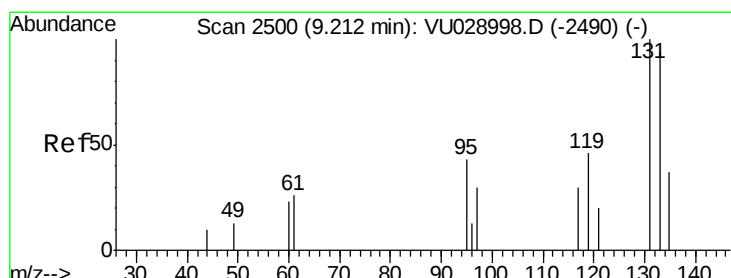
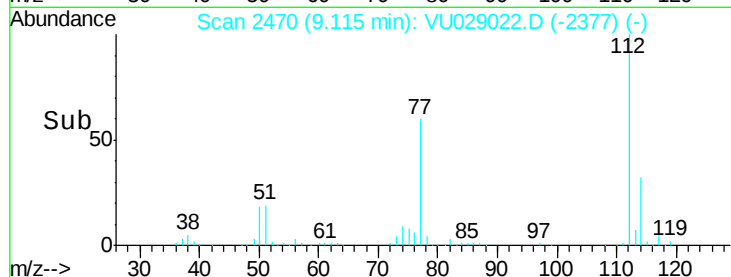
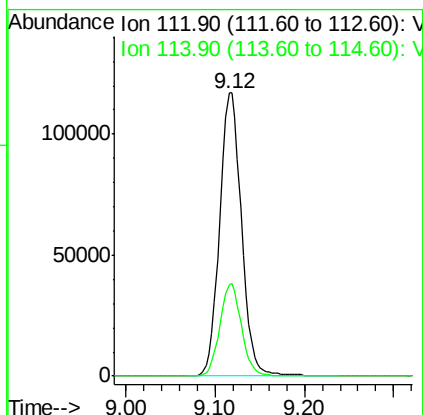
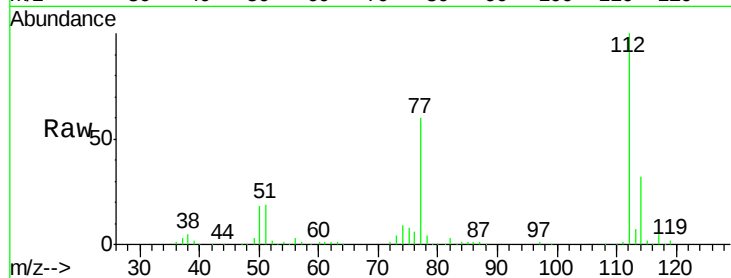




#65
Chlorobenzene
Concen: 49.409 ug/l
RT: 9.12 min Scan# 2470
Delta R.T. 0.00 min
Lab File: VU029022.D
Acq: 04 Jan 2019 12:53

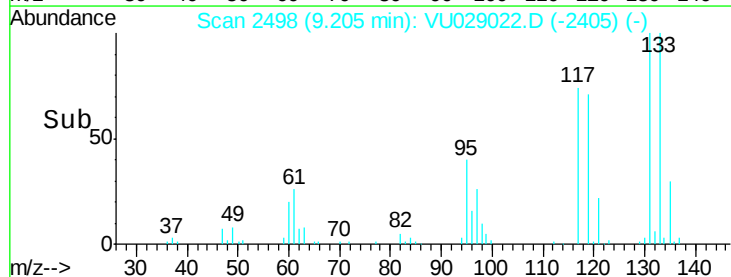
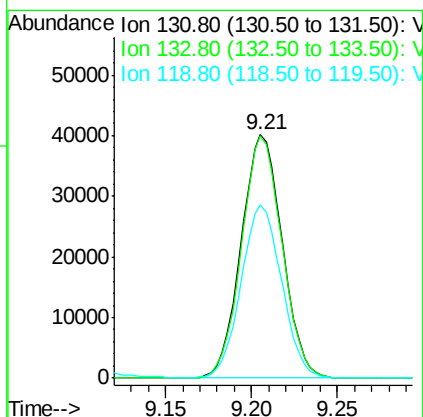
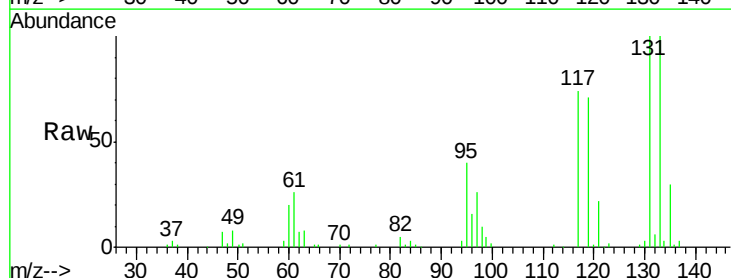
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

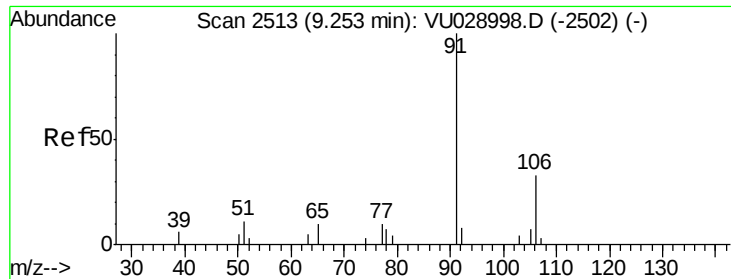
Tot Ion:112 Resp: 199028
Ion Ratio Lower Upper
112 100
114 32.2 25.0 37.6



#66
1,1,1,2-Tetrachloroethane
Concen: 50.840 ug/l
RT: 9.21 min Scan# 2498
Delta R.T. 0.00 min
Lab File: VU029022.D
Acq: 04 Jan 2019 12:53

Tgt Ion:131 Resp: 66459
Ion Ratio Lower Upper
131 100
133 97.8 48.2 144.6
119 70.3 35.4 106.3

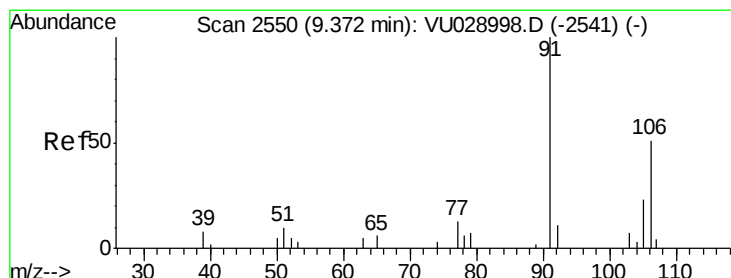
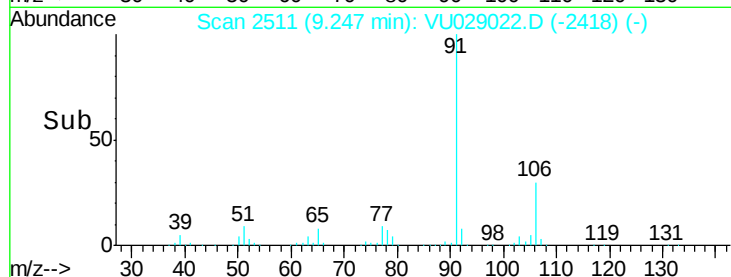
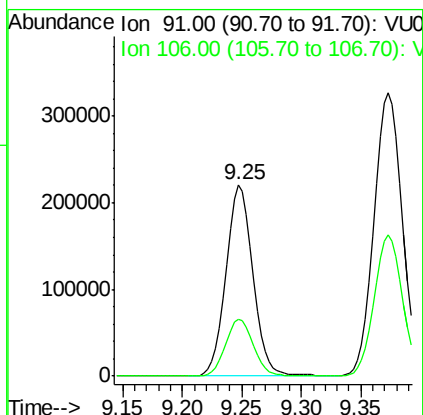
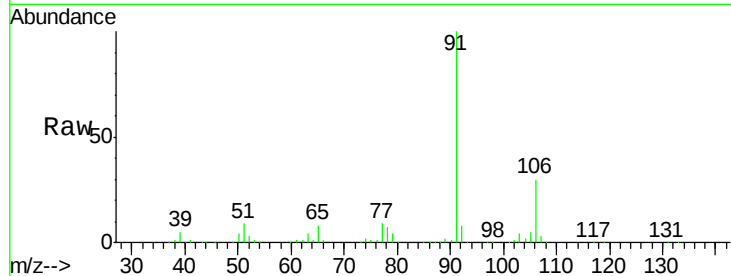




#67
Ethyl Benzene
Concen: 51.654 ug/l
RT: 9.25 min Scan# 2511
Delta R.T. 0.00 min
Lab File: VU029022.D
Acq: 04 Jan 2019 12:53

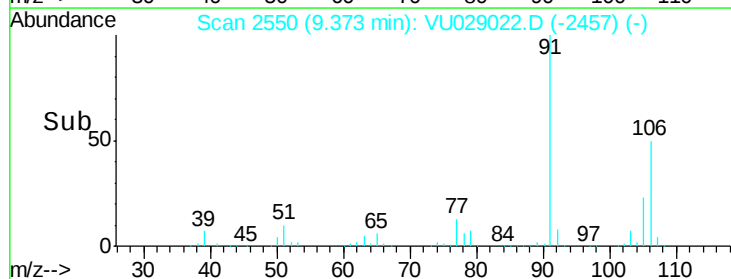
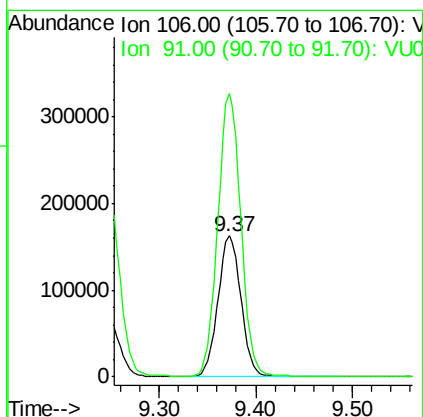
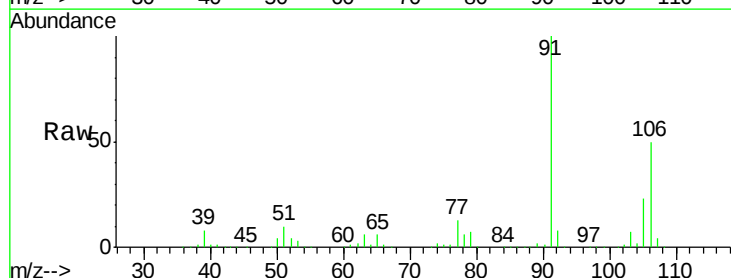
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

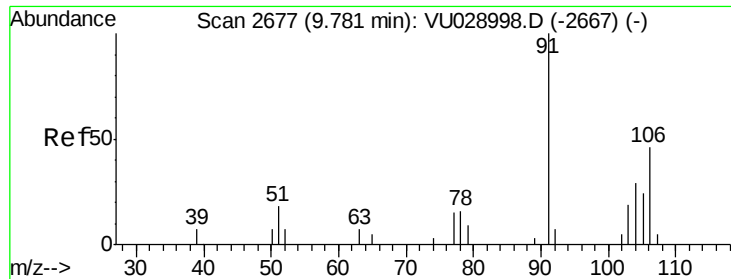
Tot Ion: 91 Resp: 347388
Ion Ratio Lower Upper
91 100
106 30.0 25.0 37.4



#68
m/p-Xylenes
Concen: 103.214 ug/l
RT: 9.37 min Scan# 2550
Delta R.T. 0.00 min
Lab File: VU029022.D
Acq: 04 Jan 2019 12:53

Tgt Ion: 106 Resp: 269707
Ion Ratio Lower Upper
106 100
91 201.3 161.7 242.5

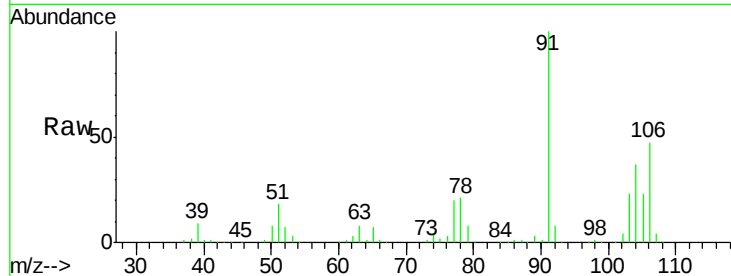




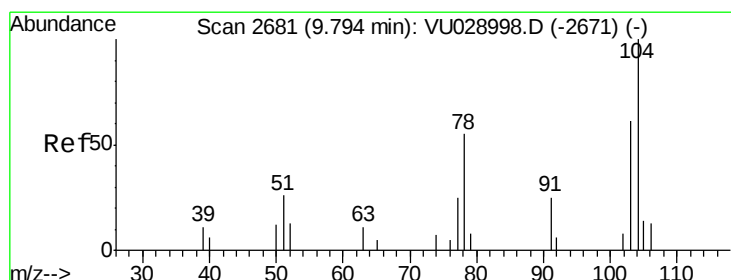
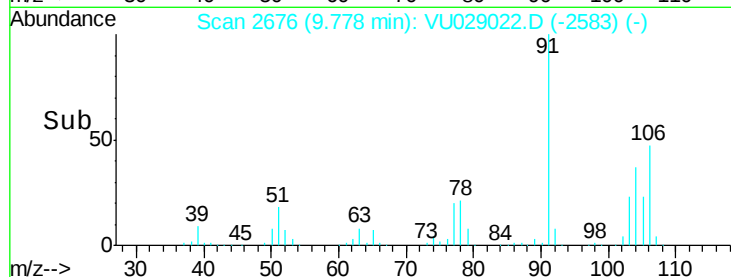
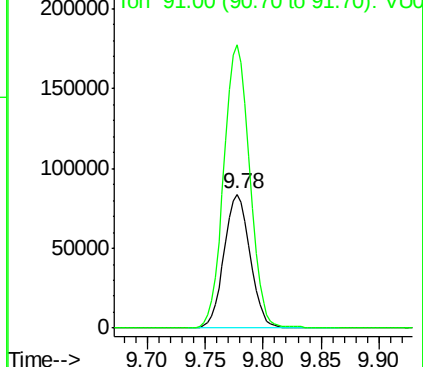
#69
o-Xylene
Concen: 51.725 ug/l
RT: 9.78 min Scan# 2676
Delta R.T. 0.00 min
Lab File: VU029022.D
Acq: 04 Jan 2019 12:53

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tot Ion:106 Resp: 130233
Ion Ratio Lower Upper
106 100
91 211.0 106.1 318.3

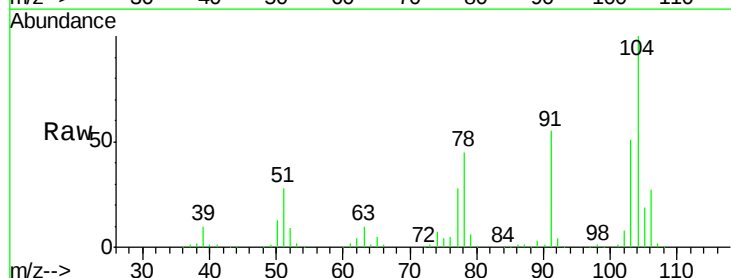


Abundance Ion 106.00 (105.70 to 106.70): V
Ion 91.00 (90.70 to 91.70): VU0

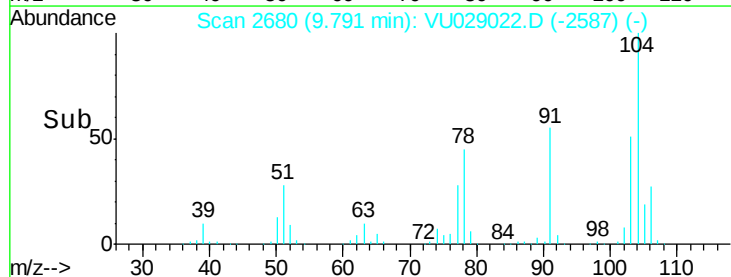
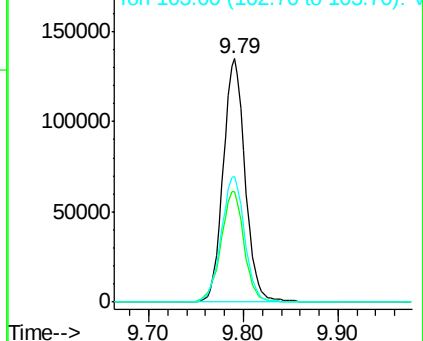


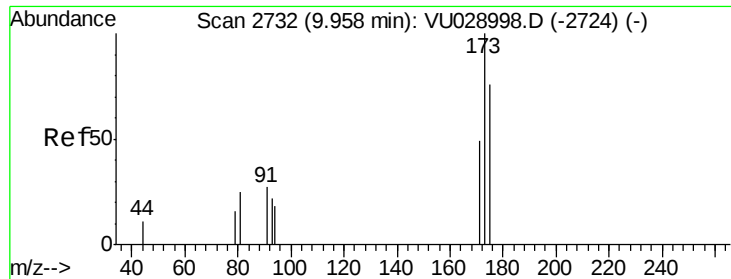
#70
Styrene
Concen: 52.592 ug/l
RT: 9.79 min Scan# 2680
Delta R.T. 0.00 min
Lab File: VU029022.D
Acq: 04 Jan 2019 12:53

Tgt Ion:104 Resp: 217074
Ion Ratio Lower Upper
104 100
78 48.1 38.6 58.0
103 55.1 44.5 66.7



Abundance Ion 104.00 (103.70 to 104.70): V
Ion 78.00 (77.70 to 78.70): VU0
Ion 103.00 (102.70 to 103.70): V





#71

Bromoform

Concen: 49.806 ug/l

RT: 9.95 min Scan# 2731

Delta R.T. 0.00 min

Lab File: VU029022.D

Acq: 04 Jan 2019 12:53

Instrument :

MSVOA_U

ClientSampleId :

VSTDCCC050

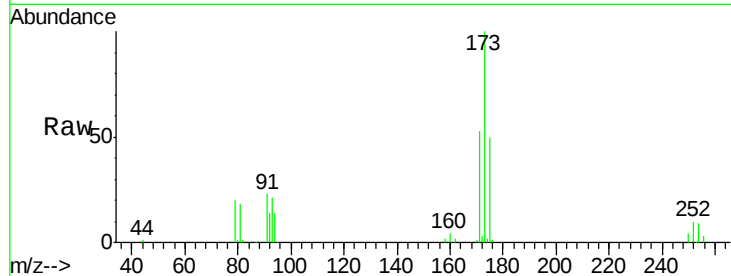
Tot Ion:173 Resp: 57972

Ion Ratio Lower Upper

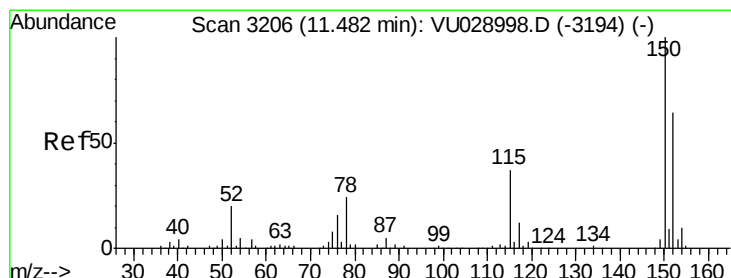
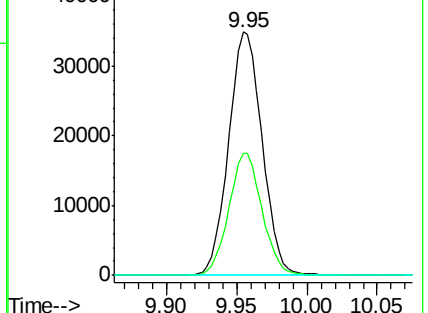
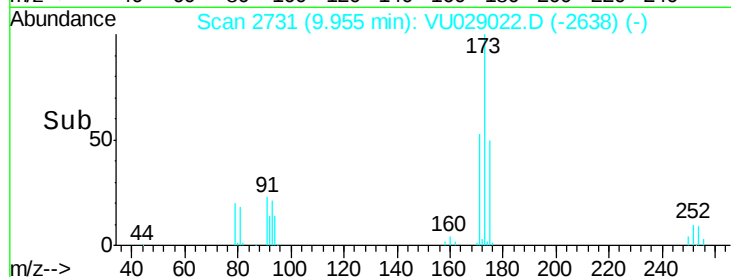
173 100

175 49.6 23.8 71.2

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: 11.48 min Scan# 3206

Delta R.T. 0.00 min

Lab File: VU029022.D

Acq: 04 Jan 2019 12:53

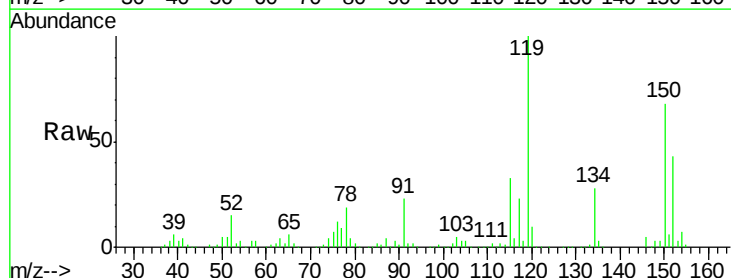
Tgt Ion:152 Resp: 92259

Ion Ratio Lower Upper

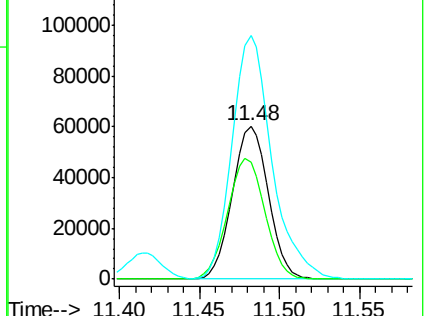
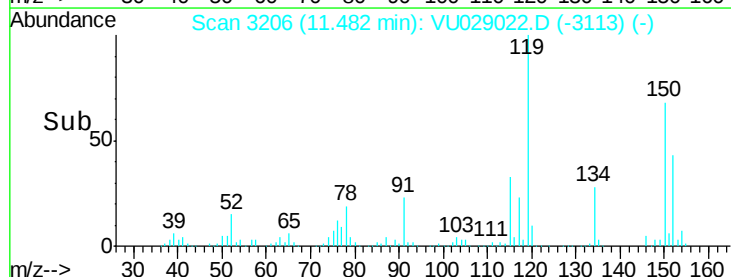
152 100

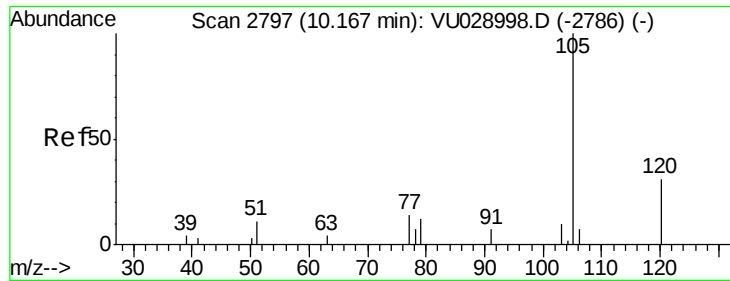
115 81.6 40.1 120.3

150 175.9 0.0 345.2



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: 49.312 ug/l

RT: 10.16 min Scan# 2796

Delta R.T. 0.00 min

Lab File: VU029022.D

Acq: 04 Jan 2019 12:53

Instrument :

MSVOA_U

ClientSampleId :

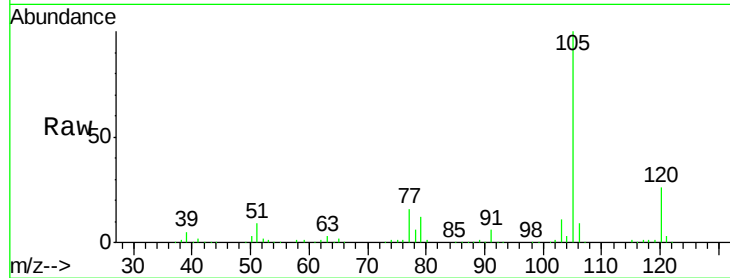
VSTDCCC050

Tot Ion:105 Resp: 336743

Ion Ratio Lower Upper

105 100

120 26.2 13.2 39.5



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V

250000

200000

150000

100000

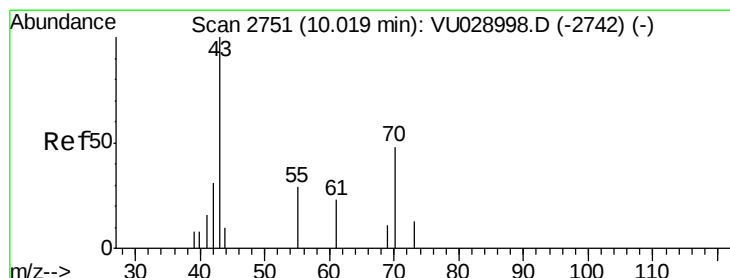
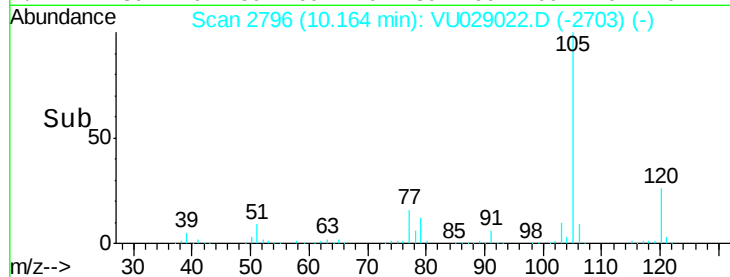
50000

0

10.10

10.20

Time-->



#74

N-ethyl acetate

Concen: 50.712 ug/l

RT: 10.01 min Scan# 2749

Delta R.T. 0.00 min

Lab File: VU029022.D

Acq: 04 Jan 2019 12:53

Tgt Ion: 43 Resp: 149227

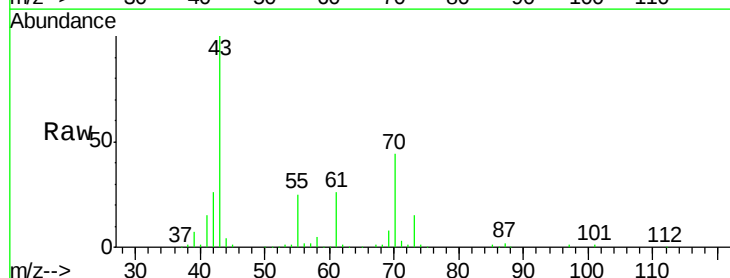
Ion Ratio Lower Upper

43 100

70 44.3 36.3 54.5

55 25.5 20.5 30.7

61 25.1 21.8 32.8



Abundance Ion 43.00 (42.70 to 43.70): VU0

Ion 70.00 (69.70 to 70.70): VU0

Ion 55.00 (54.70 to 55.70): VU0

Ion 61.00 (60.70 to 61.70): VU0

150000

100000

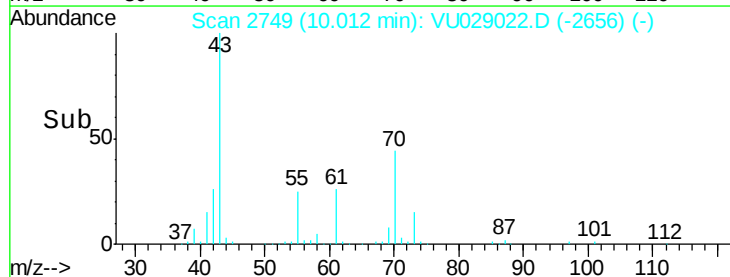
50000

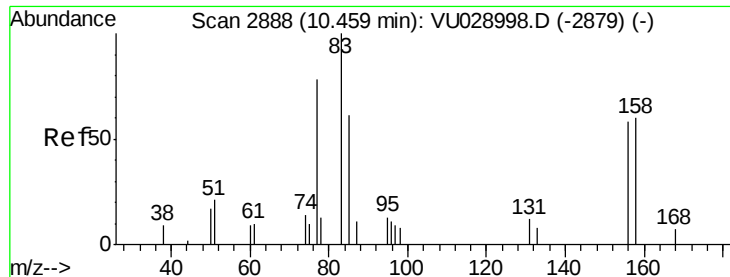
0

10.00

10.10

Time-->





#75

1,1,2,2-Tetrachloroethane

Concen: 47.420 ug/l

RT: 10.46 min Scan# 2887

Delta R.T. 0.00 min

Lab File: VU029022.D

Acq: 04 Jan 2019 12:53

Instrument :

MSVOA_U

ClientSampleId :

VSTDCCC050

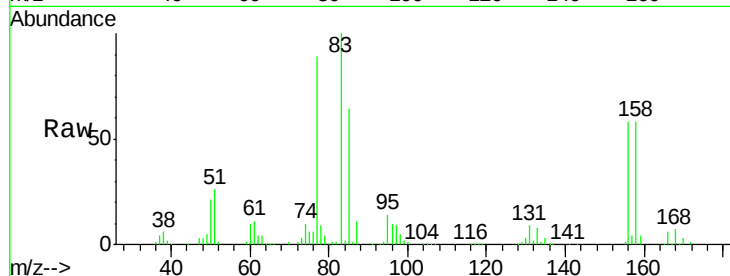
Tot Ion: 83 Resp: 129782

Ion Ratio Lower Upper

83 100

131 8.9 4.7 14.1

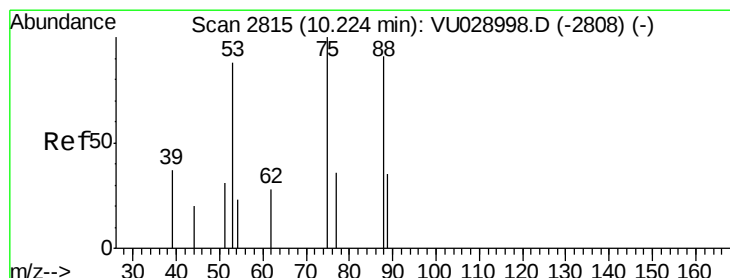
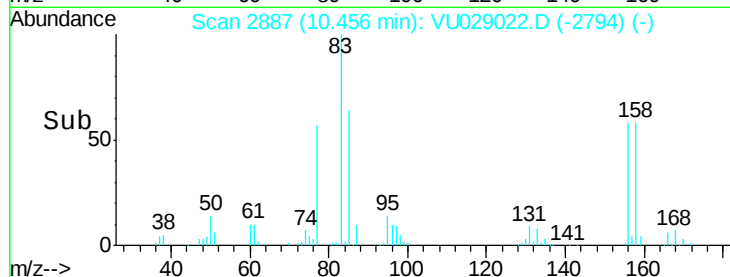
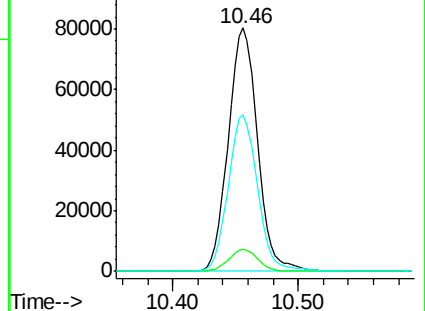
85 64.7 32.0 96.2



Abundance Ion 82.90 (82.60 to 83.60): VU028998.D (-2879) (-)

Ion 130.80 (130.50 to 131.50): VU028998.D (-2879) (-)

Ion 84.90 (84.60 to 85.60): VU028998.D (-2879) (-)



#76

1,2,3-Trichloropropane

Concen: 66.135 ug/l

RT: 10.49 min Scan# 2898

Delta R.T. 0.00 min

Lab File: VU029022.D

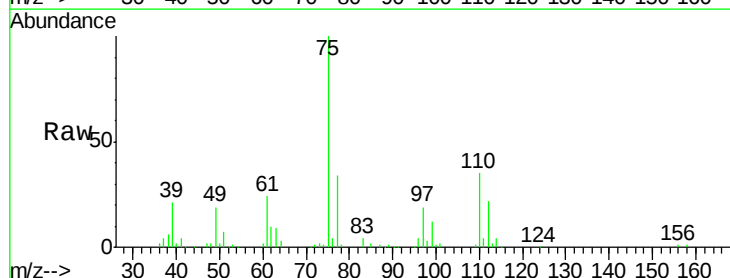
Acq: 04 Jan 2019 12:53

Tgt Ion: 75 Resp: 149497

Ion Ratio Lower Upper

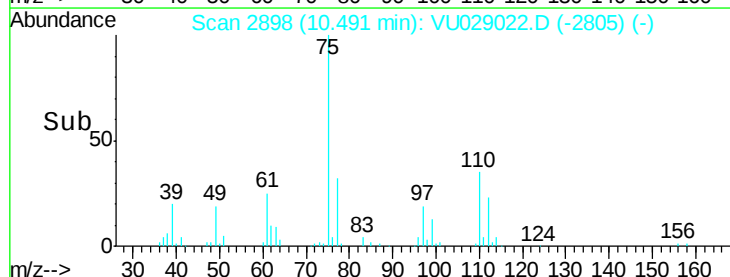
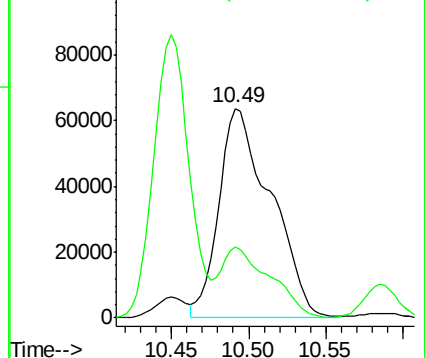
75 100

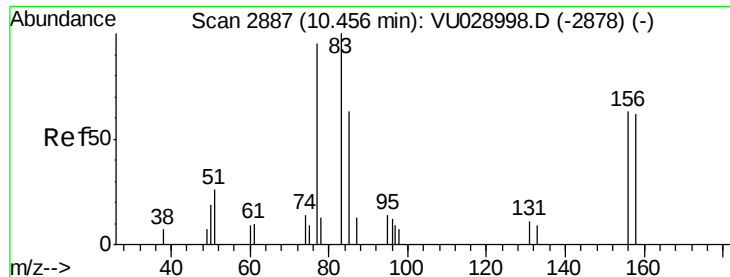
77 30.8 20.9 62.8



Abundance Ion 74.90 (74.60 to 75.60): VU028998.D (-2808) (-)

Ion 77.00 (76.70 to 77.70): VU028998.D (-2808) (-)





#77

Bromobenzene

Concen: 48.157 ug/l

RT: 10.45 min Scan# 2885

Delta R.T. 0.00 min

Lab File: VU029022.D

Acq: 04 Jan 2019 12:53

Instrument :

MSVOA_U

ClientSampleId :

VSTDCCC050

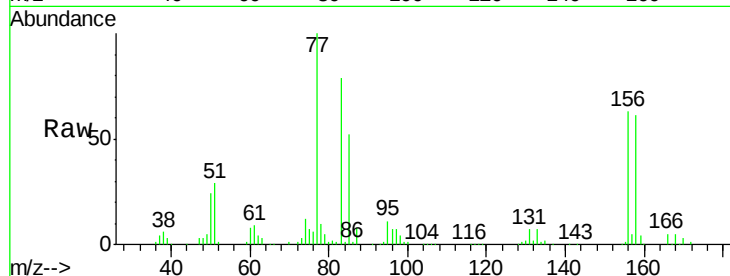
Tot Ion:156 Resp: 85699

Ion Ratio Lower Upper

156 100

77 160.6 79.0 237.2

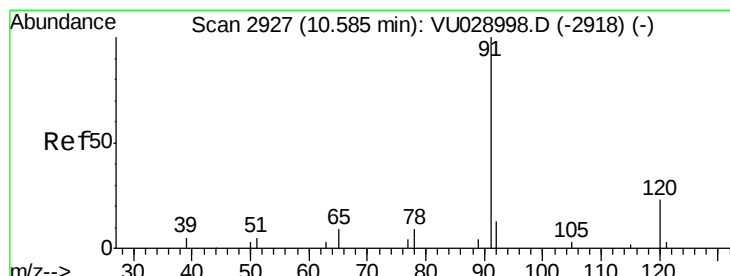
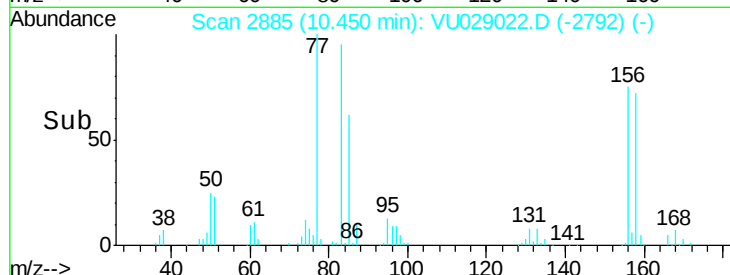
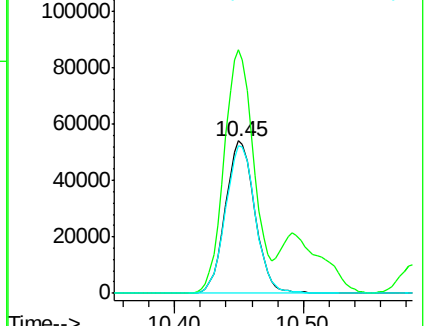
158 98.1 48.9 146.6



Abundance Ion 155.80 (155.50 to 156.50): V

Ion 77.00 (76.70 to 77.70): VU0

Ion 157.80 (157.50 to 158.50): V



#78

n-propylbenzene

Concen: 51.098 ug/l

RT: 10.58 min Scan# 2927

Delta R.T. 0.00 min

Lab File: VU029022.D

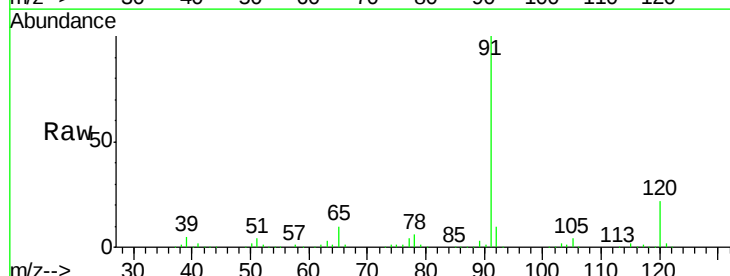
Acq: 04 Jan 2019 12:53

Tgt Ion: 91 Resp: 411214

Ion Ratio Lower Upper

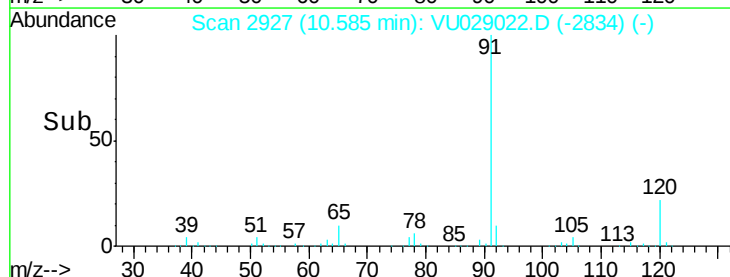
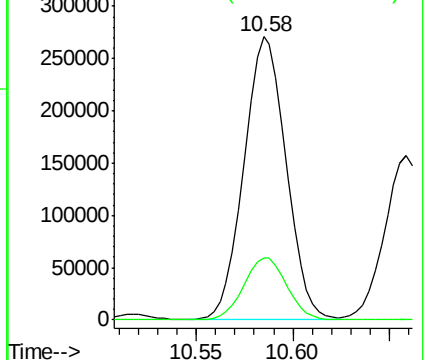
91 100

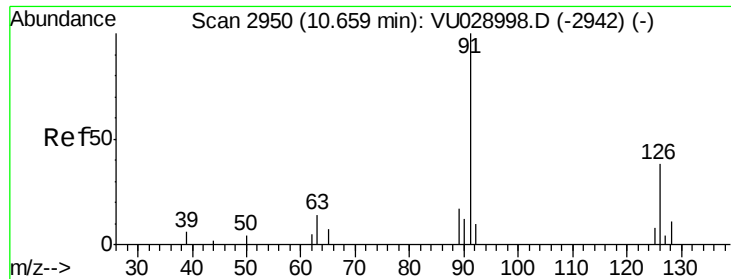
120 22.4 11.3 33.9



Abundance Ion 91.00 (90.70 to 91.70): VU0

Ion 120.00 (119.70 to 120.70): V

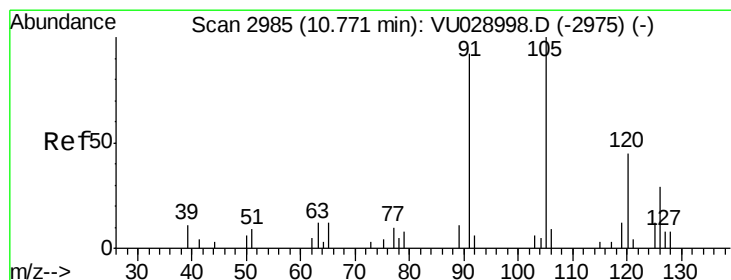
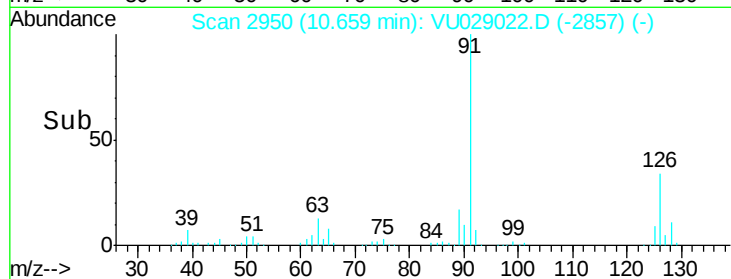
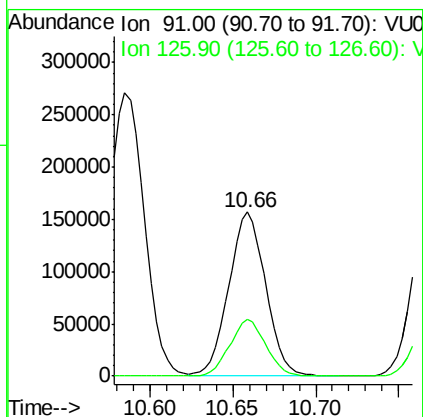
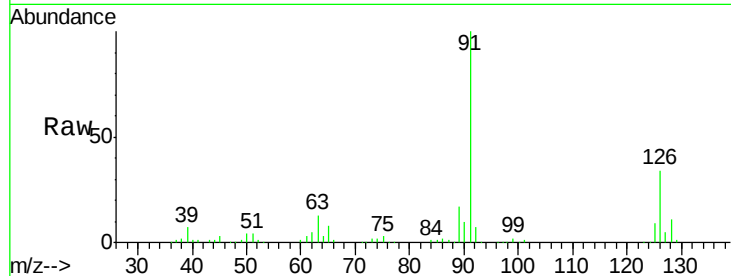




#79
 2-Chlorotoluene
 Concen: 49.421 ug/l
 RT: 10.66 min Scan# 2950
 Delta R.T. 0.00 min
 Lab File: VU029022.D
 Acq: 04 Jan 2019 12:53

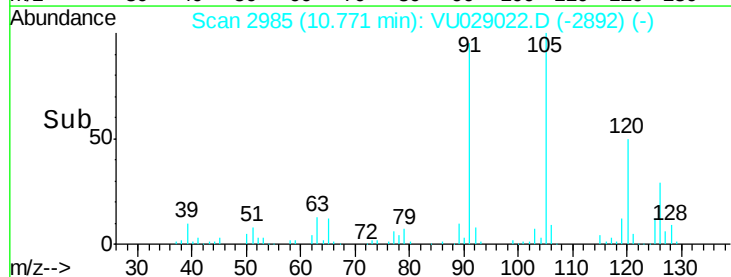
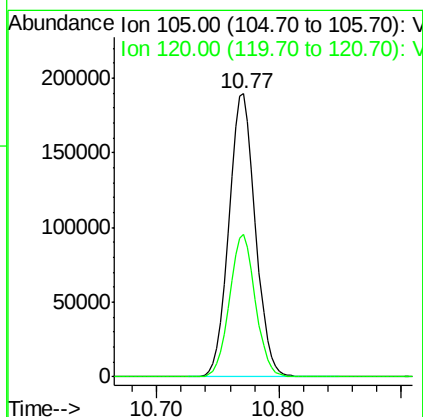
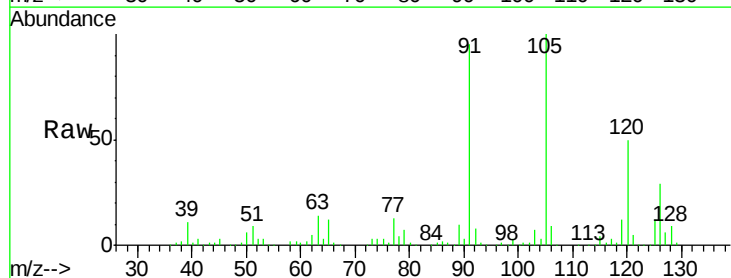
Instrument :
 MSVOA_U
 ClientSampleId :
 VSTDCCC050

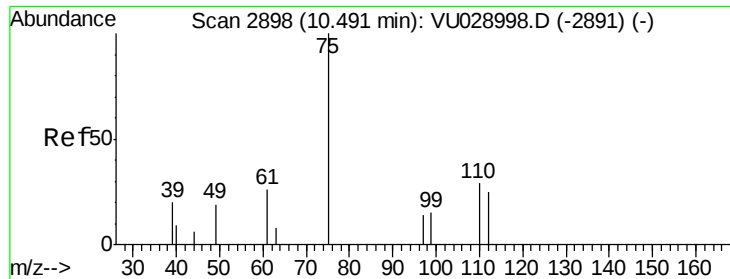
Tot Ion: 91 Resp: 241262
 Ion Ratio Lower Upper
 91 100
 126 34.2 16.8 50.4



#80
 1,3,5-Trimethylbenzene
 Concen: 50.390 ug/l
 RT: 10.77 min Scan# 2985
 Delta R.T. 0.00 min
 Lab File: VU029022.D
 Acq: 04 Jan 2019 12:53

Tgt Ion: 105 Resp: 287355
 Ion Ratio Lower Upper
 105 100
 120 49.2 24.8 74.4





#81

trans-1,4-Dichloro-2-butene

Concen: 170.565 ug/l

RT: 10.49 min Scan# 2898

Delta R.T. -0.02 min

Lab File: VU029022.D

Acq: 04 Jan 2019 12:53

Instrument :

MSVOA_U

ClientSampleId :

VSTDCCC050

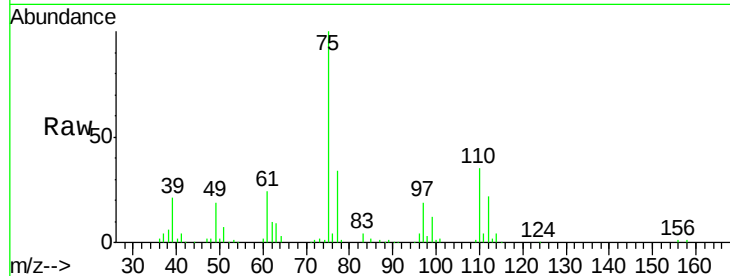
Tot Ion: 75 Resp: 149497

Ion Ratio Lower Upper

75 100

53 0.0 0.0 0.0

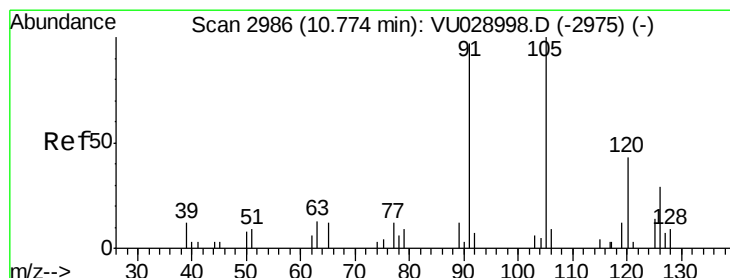
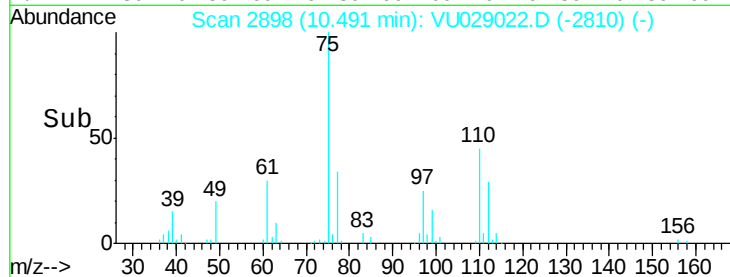
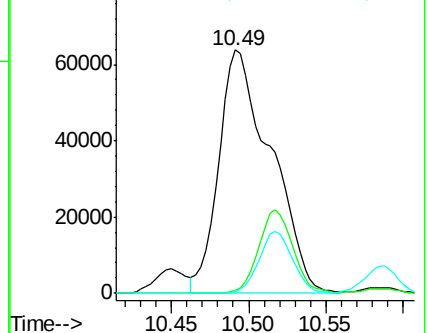
89 0.0 0.0 0.0



Abundance Ion 74.90 (74.60 to 75.60): VU028998.D (-2891) (-)

Ion 53.00 (52.70 to 53.70): VU028998.D (-2891) (-)

Ion 88.90 (88.60 to 89.60): VU028998.D (-2891) (-)



#82

4-Chlorotoluene

Concen: 49.634 ug/l

RT: 10.77 min Scan# 2984

Delta R.T. -0.00 min

Lab File: VU029022.D

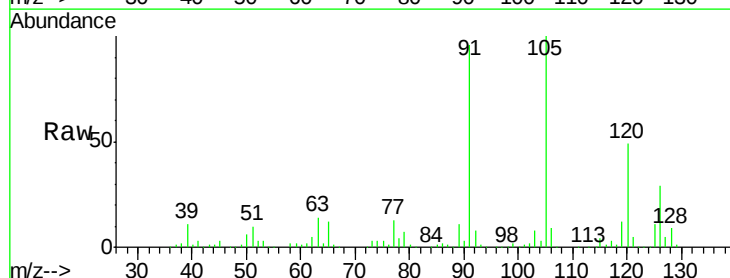
Acq: 04 Jan 2019 12:53

Tgt Ion: 91 Resp: 277838

Ion Ratio Lower Upper

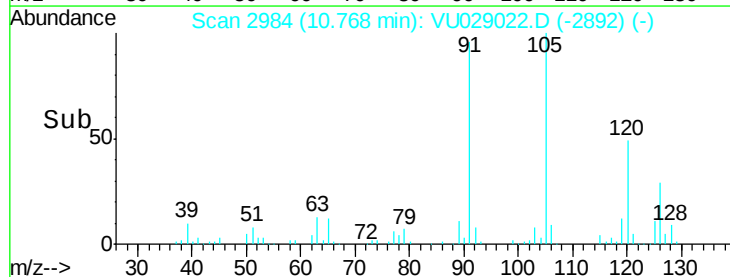
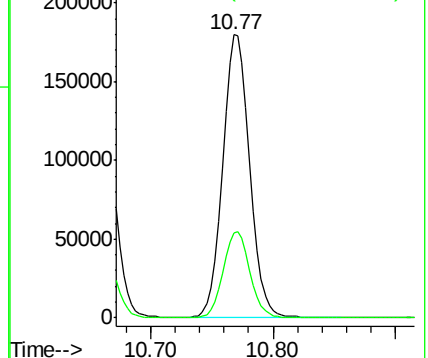
91 100

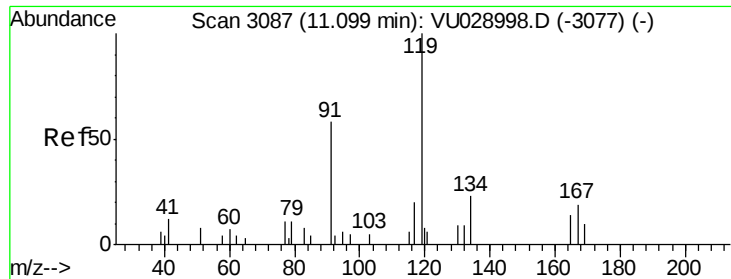
126 30.4 15.5 46.5



Abundance Ion 91.00 (90.70 to 91.70): VU028998.D (-2975) (-)

Ion 125.90 (125.60 to 126.60): VU028998.D (-2975) (-)

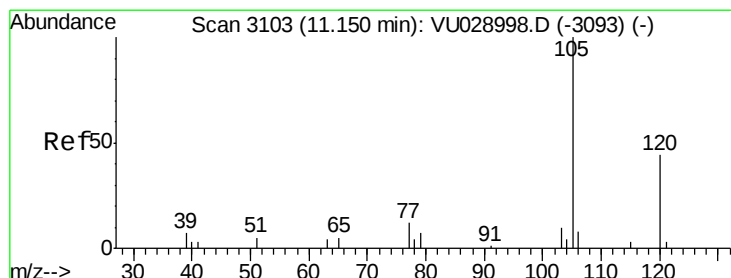
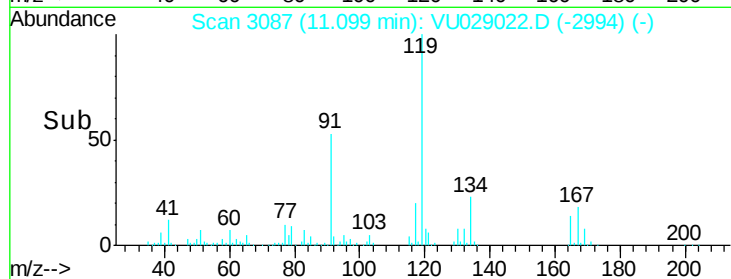
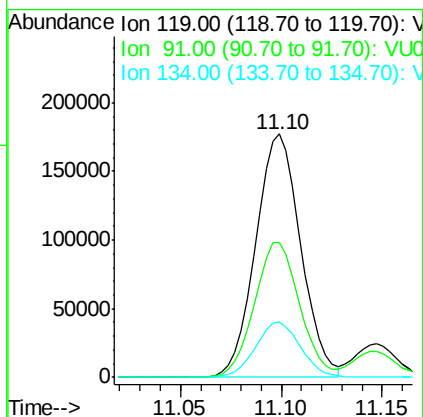
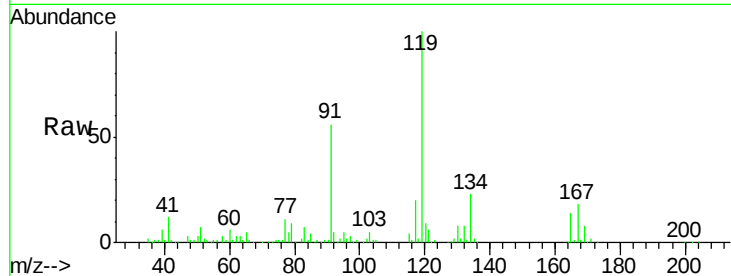




#83
tert-Butylbenzene
Concen: 49.132 ug/l
RT: 11.10 min Scan# 3087
Delta R.T. 0.00 min
Lab File: VU029022.D
Acq: 04 Jan 2019 12:53

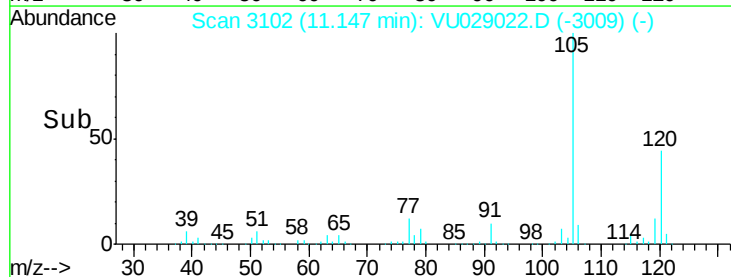
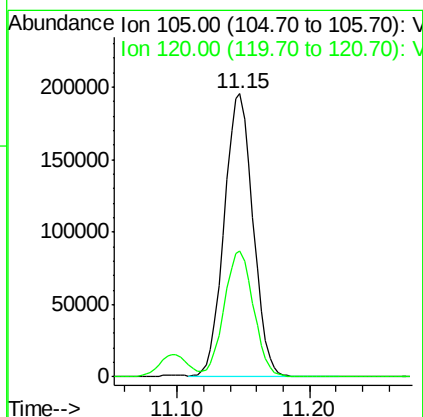
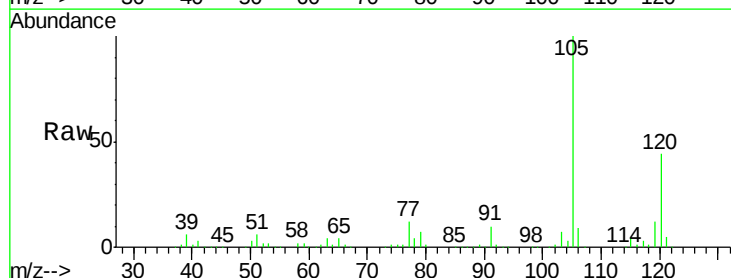
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

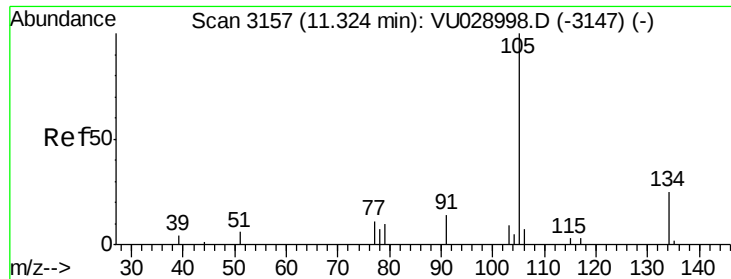
Tot Ion:119 Resp: 276151
Ion Ratio Lower Upper
119 100
91 55.9 28.2 84.6
134 22.6 11.3 33.8



#84
1,2,4-Trimethylbenzene
Concen: 51.848 ug/l
RT: 11.15 min Scan# 3102
Delta R.T. 0.00 min
Lab File: VU029022.D
Acq: 04 Jan 2019 12:53

Tgt Ion:105 Resp: 295193
Ion Ratio Lower Upper
105 100
120 45.4 23.1 69.3





#85

sec-Butylbenzene

Concen: 50.787 ug/l

RT: 11.32 min Scan# 3156

Delta R.T. 0.00 min

Lab File: VU029022.D

Acq: 04 Jan 2019 12:53

Instrument :

MSVOA_U

ClientSampleId :

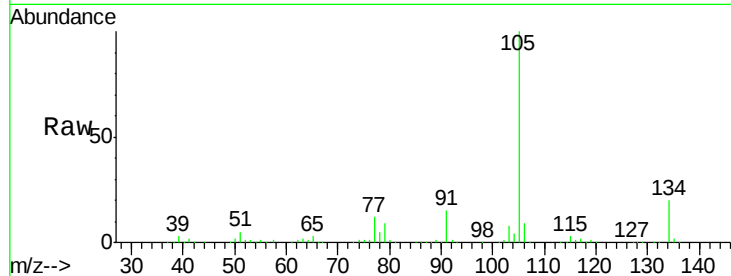
VSTDCCC050

Tot Ion:105 Resp: 345230

Ion Ratio Lower Upper

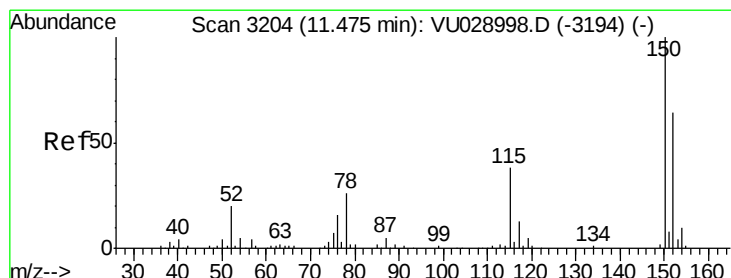
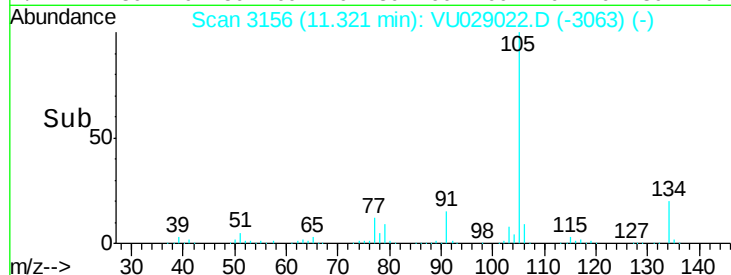
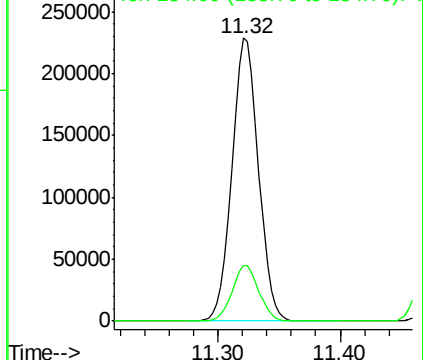
105 100

134 19.7 9.7 29.1



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 134.00 (133.70 to 134.70): V



#86

p-Isopropyltoluene

Concen: 51.089 ug/l

RT: 11.47 min Scan# 3203

Delta R.T. 0.00 min

Lab File: VU029022.D

Acq: 04 Jan 2019 12:53

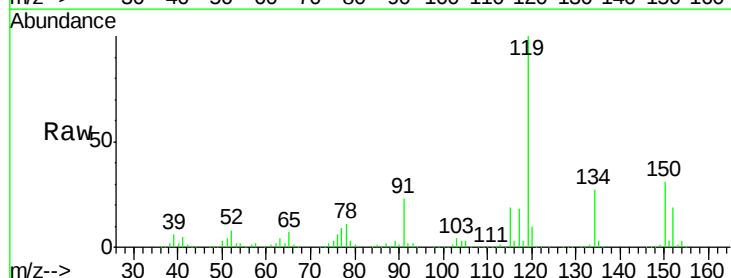
Tgt Ion:119 Resp: 295925

Ion Ratio Lower Upper

119 100

134 27.1 13.5 40.4

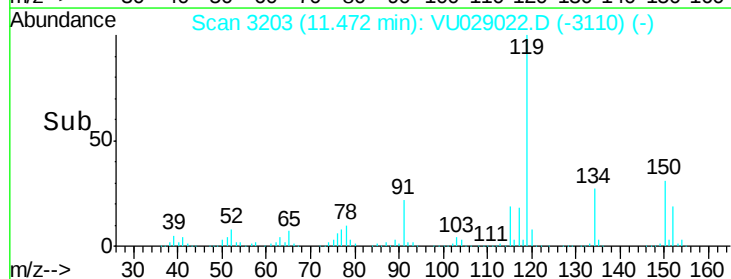
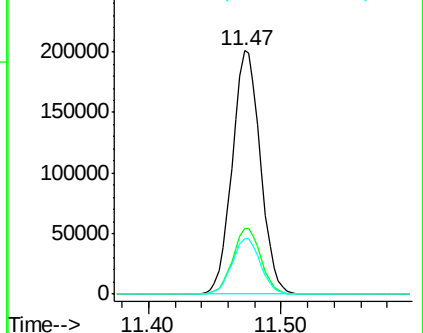
91 22.9 11.3 33.8

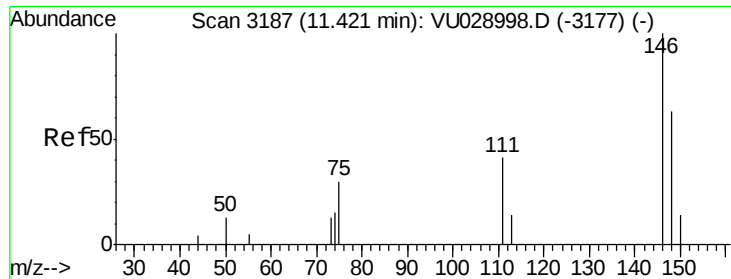


Abundance Ion 119.00 (118.70 to 119.70): V

Ion 134.00 (133.70 to 134.70): V

Ion 91.00 (90.70 to 91.70): VU0

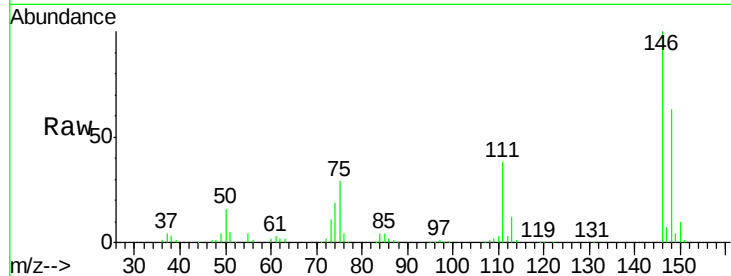




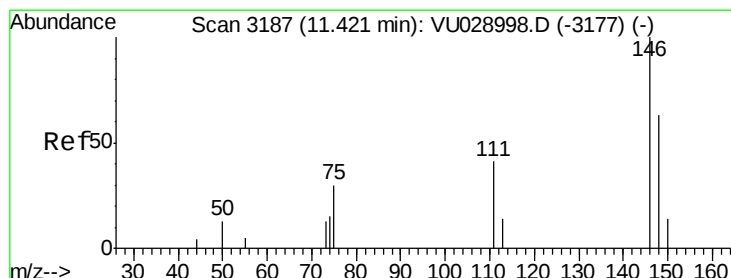
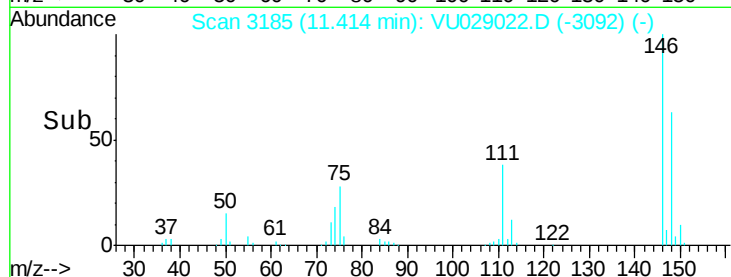
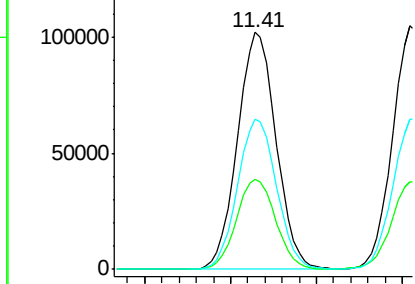
#87
 1,3-Dichlorobenzene
 Concen: 48.847 ug/l
 RT: 11.41 min Scan# 3185
 Delta R.T. 0.00 min
 Lab File: VU029022.D
 Acq: 04 Jan 2019 12:53

Instrument :
 MSVOA_U
 ClientSampleId :
 VSTDCCC050

Tot Ion:146 Resp: 159444
 Ion Ratio Lower Upper
 146 100
 111 38.6 19.3 57.8
 148 64.2 32.5 97.5

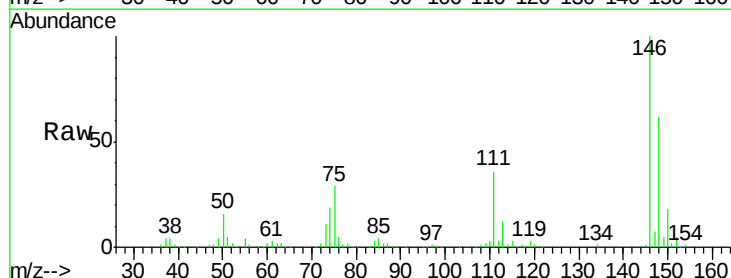


Abundance Ion 145.90 (145.60 to 146.60): V
 Ion 110.90 (110.60 to 111.60): V
 Ion 147.90 (147.60 to 148.60): V

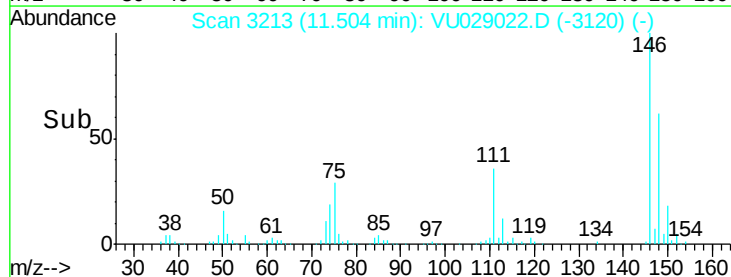
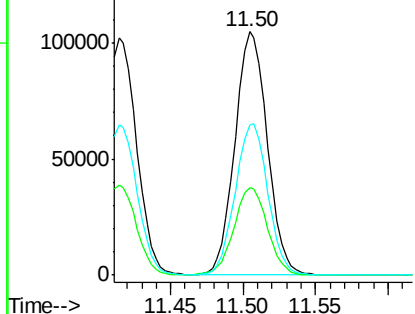


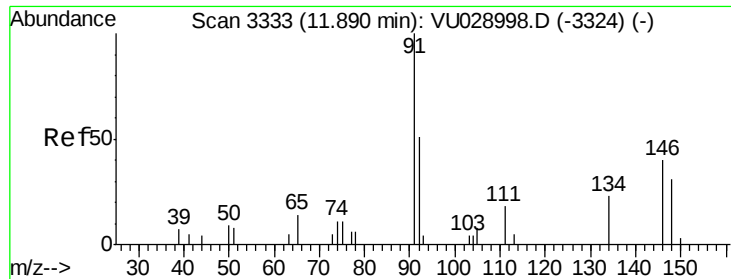
#88
 1,4-Dichlorobenzene
 Concen: 48.181 ug/l
 RT: 11.50 min Scan# 3213
 Delta R.T. 0.00 min
 Lab File: VU029022.D
 Acq: 04 Jan 2019 12:53

Tgt Ion:146 Resp: 162337
 Ion Ratio Lower Upper
 146 100
 111 37.5 19.1 57.3
 148 63.2 32.6 98.0



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

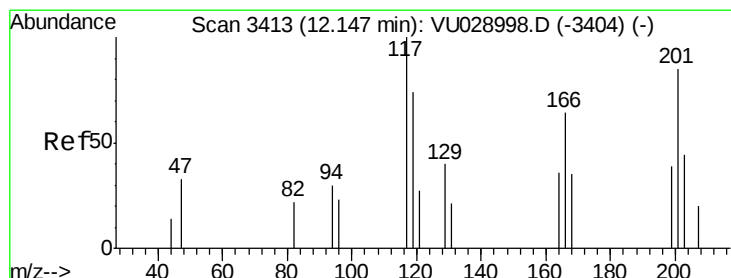
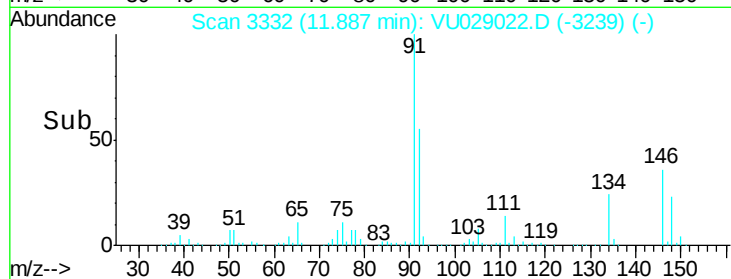
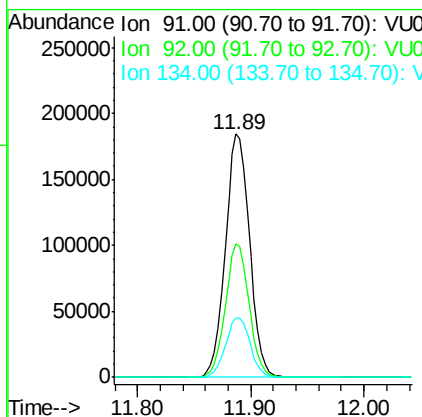
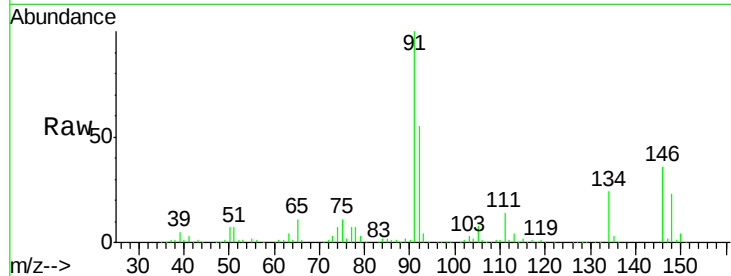




#89
n-Butylbenzene
Concen: 53.039 ug/l
RT: 11.89 min Scan# 3332
Delta R.T. 0.00 min
Lab File: VU029022.D
Acq: 04 Jan 2019 12:53

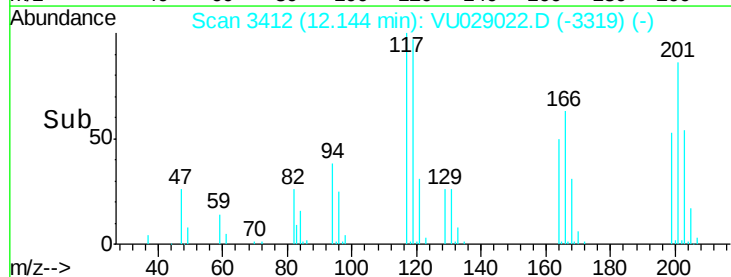
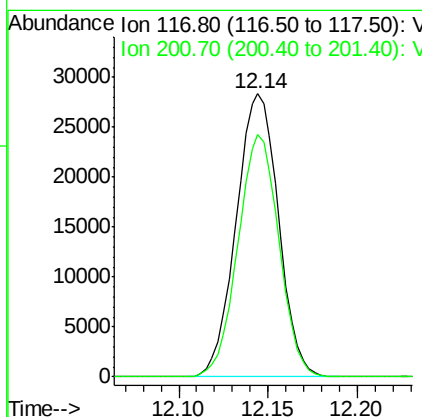
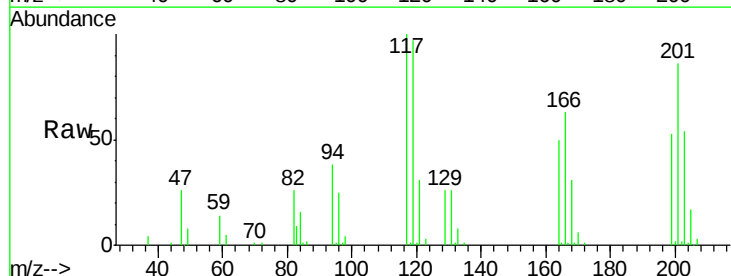
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

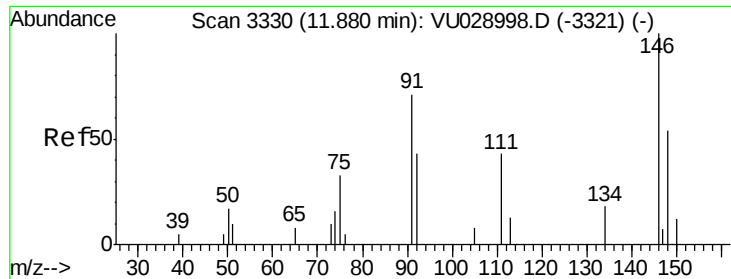
Tot Ion: 91 Resp: 274205
Ion Ratio Lower Upper
91 100
92 53.7 26.2 78.5
134 24.9 12.6 37.6



#90
Hexachloroethane
Concen: 47.913 ug/l
RT: 12.14 min Scan# 3412
Delta R.T. 0.00 min
Lab File: VU029022.D
Acq: 04 Jan 2019 12:53

Tgt Ion: 117 Resp: 46688
Ion Ratio Lower Upper
117 100
201 83.0 42.4 127.3





#91

1,2-Dichlorobenzene

Concen: 48.432 ug/l

RT: 11.88 min Scan# 3329

Delta R.T. 0.00 min

Lab File: VU029022.D

Acq: 04 Jan 2019 12:53

Instrument :

MSVOA_U

ClientSampleId :

VSTDCCC050

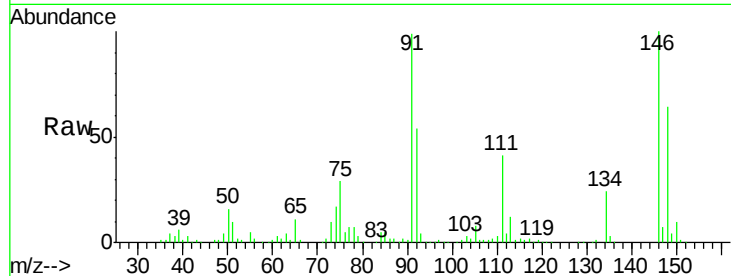
Tot Ion:146 Resp: 159231

Ion Ratio Lower Upper

146 100

111 40.2 20.0 59.9

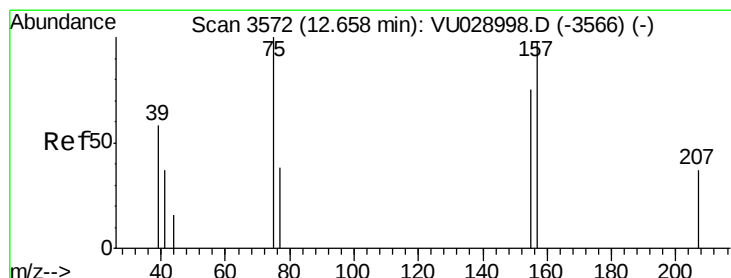
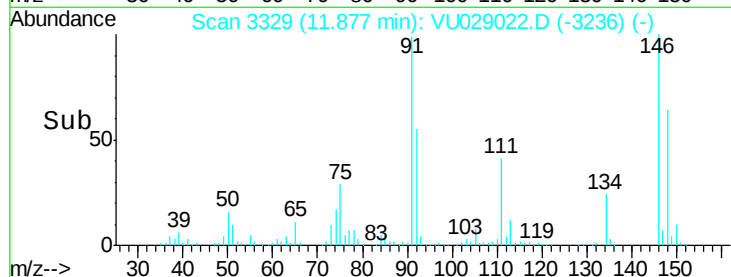
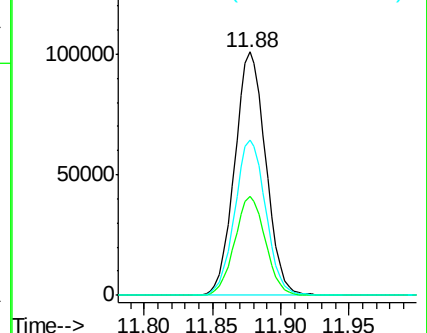
148 63.9 31.6 94.8



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: 47.331 ug/l

RT: 12.66 min Scan# 3571

Delta R.T. 0.00 min

Lab File: VU029022.D

Acq: 04 Jan 2019 12:53

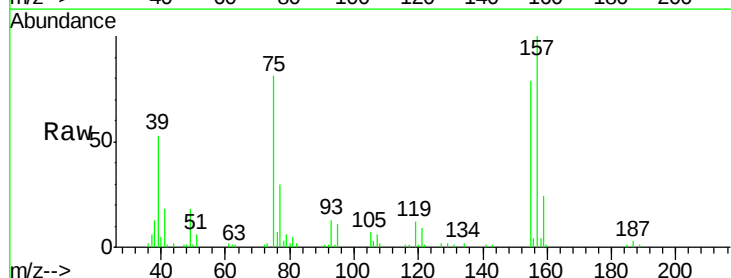
Tgt Ion: 75 Resp: 24915

Ion Ratio Lower Upper

75 100

155 94.8 46.3 138.8

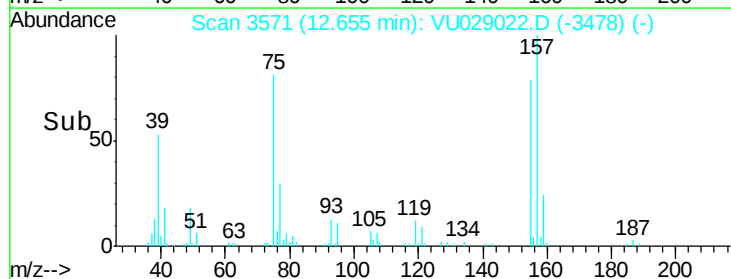
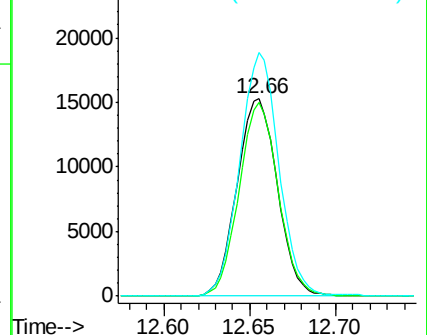
157 119.9 57.4 172.0

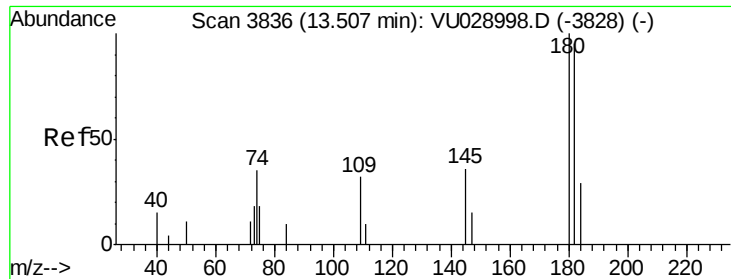


Abundance Ion 74.90 (74.60 to 75.60): VU0

Ion 154.80 (154.50 to 155.50): V

Ion 156.80 (156.50 to 157.50): V

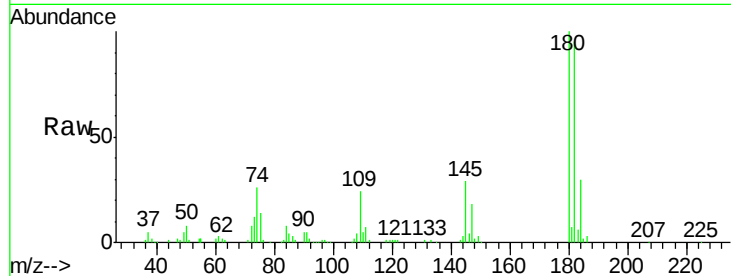




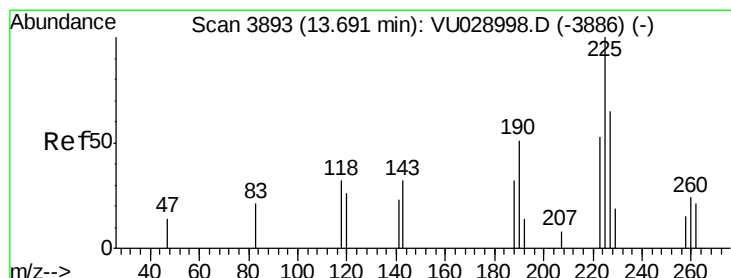
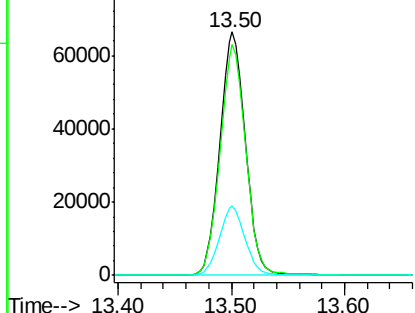
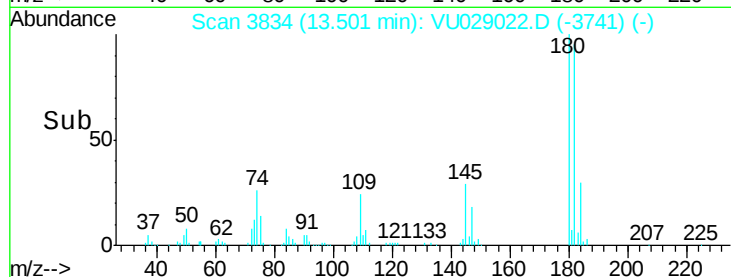
#93
 1,2,4-Trichlorobenzene
 Concen: 49.799 ug/l
 RT: 13.50 min Scan# 3834
 Delta R.T. 0.00 min
 Lab File: VU029022.D
 Acq: 04 Jan 2019 12:53

Instrument :
 MSVOA_U
 ClientSampleId :
 VSTDCCC050

Tot Ion:180 Resp: 104514
 Ion Ratio Lower Upper
 180 100
 182 95.4 47.5 142.6
 145 28.4 14.0 42.0

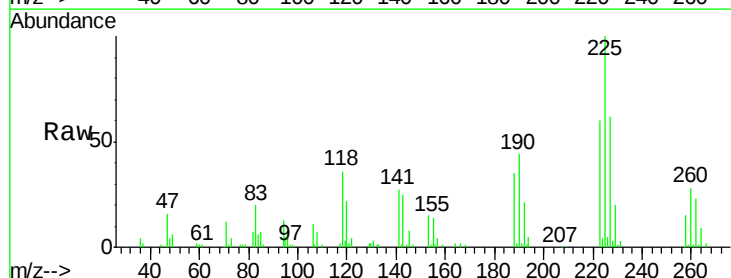


Abundance Ion 179.80 (179.50 to 180.50): V
 Ion 181.80 (181.50 to 182.50): V
 Ion 144.80 (144.50 to 145.50): V

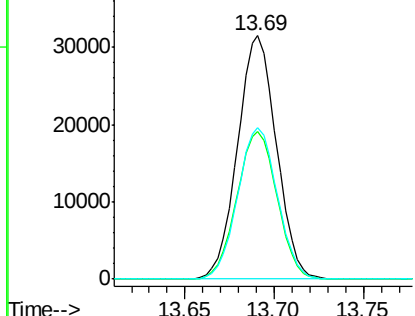
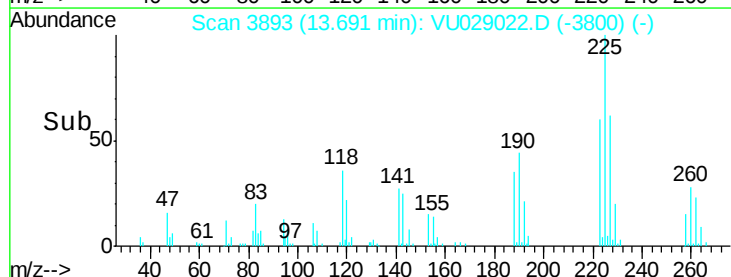


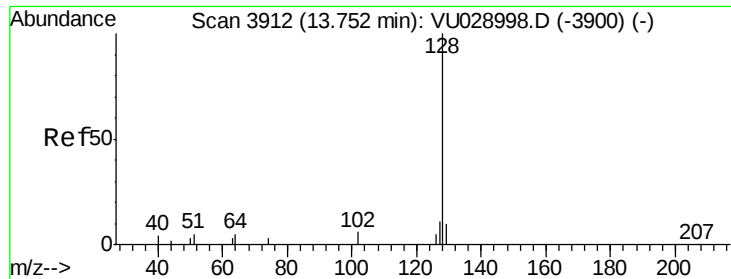
#94
 Hexachlorobutadiene
 Concen: 50.035 ug/l
 RT: 13.69 min Scan# 3893
 Delta R.T. 0.00 min
 Lab File: VU029022.D
 Acq: 04 Jan 2019 12:53

Tgt Ion:225 Resp: 48031
 Ion Ratio Lower Upper
 225 100
 223 62.3 31.4 94.0
 227 63.2 31.9 95.5



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

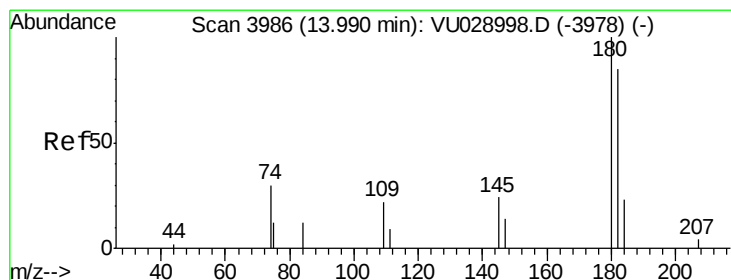
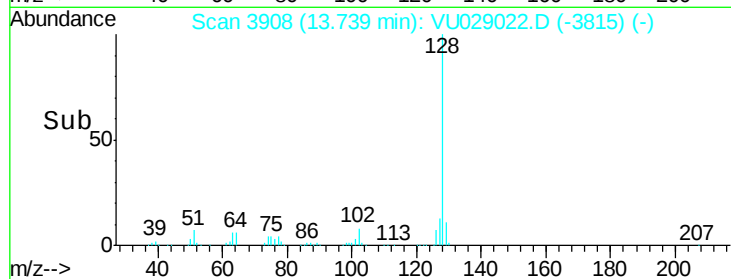
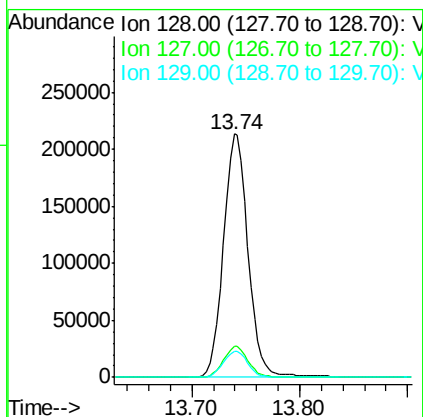
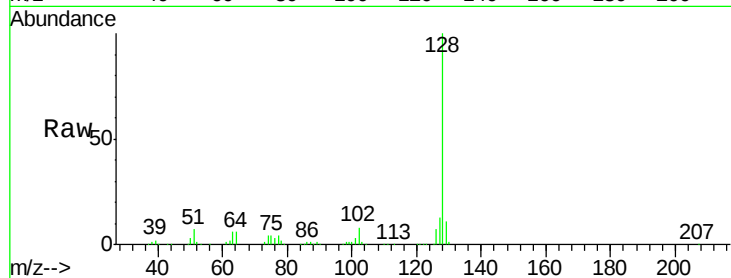




#95
Naphthalene
Concen: 47.483 ug/l
RT: 13.74 min Scan# 3908
Delta R.T. 0.00 min
Lab File: VU029022.D
Acq: 04 Jan 2019 12:53

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tot Ion:128 Resp: 339000
Ion Ratio Lower Upper
128 100
127 12.8 10.1 15.1
129 10.9 8.5 12.7



#96
1,2,3-Trichlorobenzene
Concen: 49.453 ug/l
RT: 13.99 min Scan# 3985
Delta R.T. 0.00 min
Lab File: VU029022.D
Acq: 04 Jan 2019 12:53

Tgt Ion:180 Resp: 106826
Ion Ratio Lower Upper
180 100
182 94.6 48.1 144.3
145 29.8 14.8 44.4

