Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX052819\
Data File : VX009914.D
Acq On : 28 May 2019 14:59
Operator : JC/SP
Sample : K3000-01DL 20X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : S36-0154DL

Quant Time: May 29 04:10:41 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X052819W.M
Quant Title : SW846 8260
QLast Update : Wed May 29 04:00:56 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.66	168	171686	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.85	114	274580	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.11	117	253823	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	113341	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.06	65	116365	47.98	ug/l		0.00
Spiked Amount 50.000			Recovery = 95.96%				
35) Dibromofluoromethane	5.49	113	83860	48.58	ug/l		0.00
Spiked Amount 50.000			Recovery = 97.16%				
50) Toluene-d8	8.71	98	355014	50.64	ug/l		0.00
Spiked Amount 50.000			Recovery = 101.28%				
62) 4-Bromofluorobenzene	11.13	95	123831	49.18	ug/l		0.00
Spiked Amount 50.000			Recovery = 98.36%				
Target Compounds							Qvalue
3) Chloromethane	1.32	50	773	0.274	ug/l	#	53
4) Vinyl Chloride	1.41	62	637	0.251	ug/l	#	78
5) Bromomethane	1.64	94	1062	0.689	ug/l		100
6) Chloroethane	1.70	64	344	0.220	ug/l	#	33
10) Methyl Iodide	2.50	142	770	4.989	ug/l	#	87
11) Tert butyl alcohol	3.01	59	3309	5.544	ug/l	#	82
13) Acrolein	2.30	56	344	21.841	ug/l	#	37
15) Acrylonitrile	3.16	53	614	0.427	ug/l	#	73
16) Acetone	2.45	43	1251	0.893	ug/l		90
17) Carbon Disulfide	2.56	76	1926	0.748	ug/l	#	87
18) Methyl Acetate	2.78	43	733	0.225	ug/l		93
20) Methylene Chloride	2.85	84	637	0.297	ug/l		84
21) trans-1,2-Dichloroethene	3.16	96	1000	0.517	ug/l		95
27) cis-1,2-Dichloroethene	4.59	96	773	0.346	ug/l		88
29) Tetrahydrofuran	5.15	42	1602	1.144	ug/l	#	85
31) Cyclohexane	5.57	56	2022	0.548	ug/l	#	80
36) 1,1-Dichloropropene	5.66	75	13793	4.951	ug/l	#	51
38) Carbon Tetrachloride	5.66	117	16231	6.742	ug/l	#	15
39) Methylcyclohexane	7.47	83	919	0.278	ug/l	#	66
40) Benzene	6.14	78	54403	6.583	ug/l		99
44) Trichloroethene	7.21	130	1220	0.608	ug/l		79
65) Chlorobenzene	10.13	112	358829	67.528	ug/l		100
67) Ethyl Benzene	10.25	91	24289	2.546	ug/l		97
68) m/p-Xylenes	10.36	106	1035	0.294	ug/l		97
73) Isopropylbenzene	11.02	105	4111	0.492	ug/l		100
76) 1,2,3-Trichloropropane	11.13	75	63701	23.503	ug/l	#	34
78) n-propylbenzene	11.36	91	3926	0.407	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.13	75	63701	58.150	ug/l	#	10
87) 1,3-Dichlorobenzene	12.02	146	1751	0.461	ug/l		95
88) 1,4-Dichlorobenzene	12.02	146	1751	0.453	ug/l		94
90) Hexachloroethane	12.69	117	583	0.471	ug/l	#	6
93) 1,2,4-Trichlorobenzene	13.65	180	623	0.233	ug/l		81
94) Hexachlorobutadiene	13.79	225	269	0.201	ug/l		89
95) Naphthalene	13.83	128	5244	0.630	ug/l		95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX052819\
Data File : VX009914.D
Acq On : 28 May 2019 14:59
Operator : JC/SP
Sample : K3000-01DL 20X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : S36-0154DL

Quant Time: May 29 04:10:41 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X052819W.M
Quant Title : SW846 8260
QLast Update : Wed May 29 04:00:56 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
96) 1,2,3-Trichlorobenzene	14.02	180	593	0.222	ug/l	90

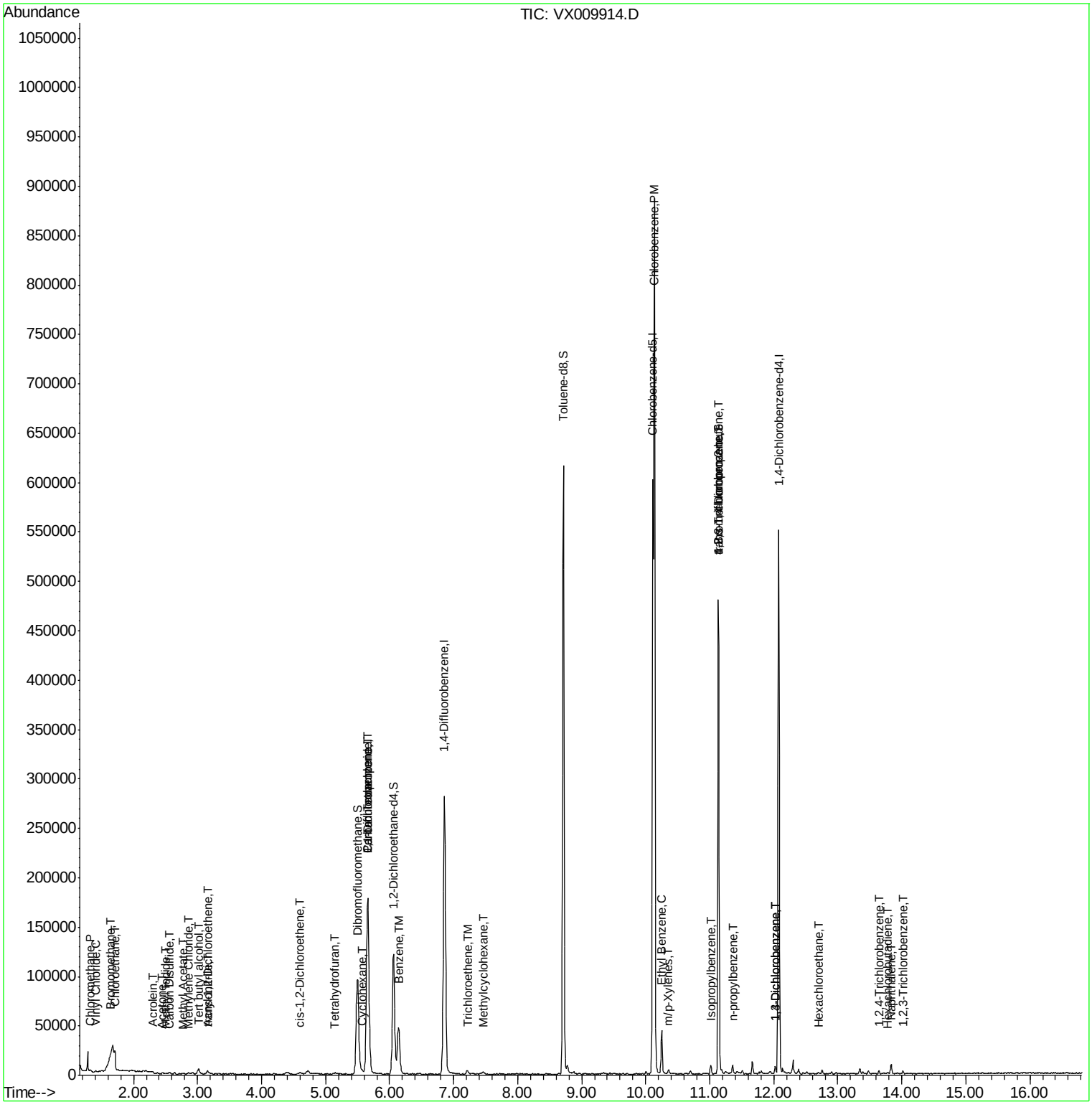
(#) = qualifier out of range (m) = manual integration (+) = signals summed

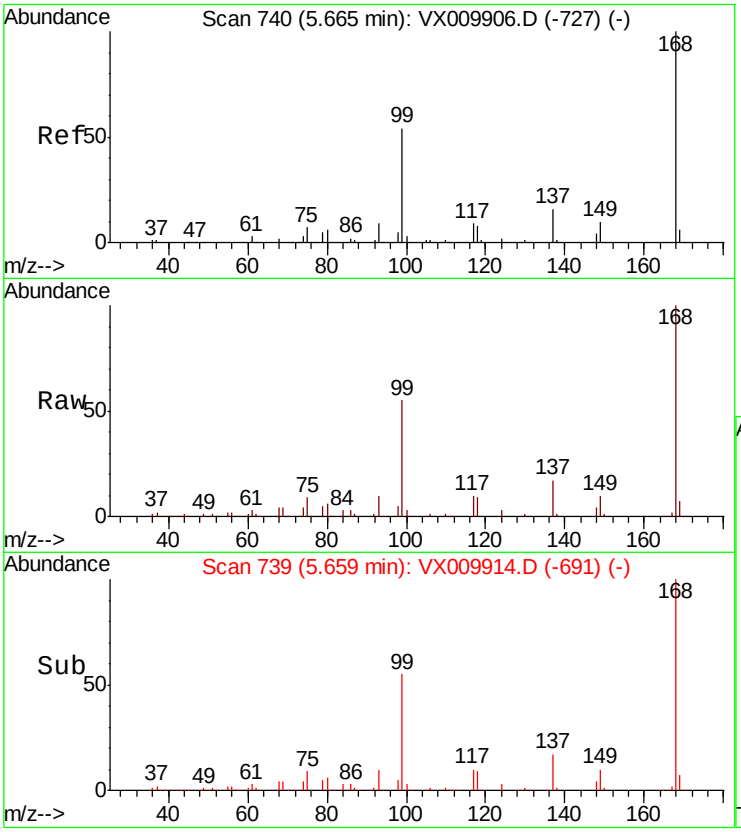
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX052819\
Data File : VX009914.D
Acq On : 28 May 2019 14:59
Operator : JC/SP
Sample : K3000-01DL 20X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : S36-0154DL

Quant Time: May 29 04:10:41 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X052819W.M
Quant Title : SW846 8260
QLast Update : Wed May 29 04:00:56 2019
Response via : Initial Calibration



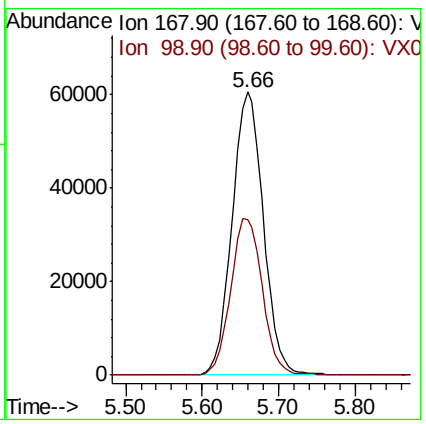


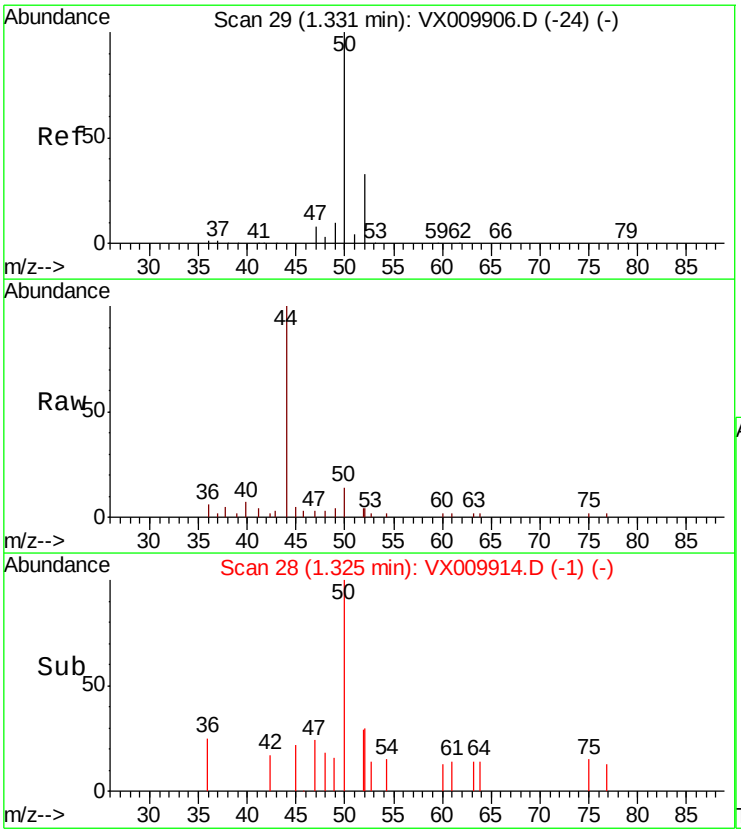
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.01 min
Lab File: VX009914.D
Acq: 28 May 2019 14:59

Instrument :
MSVOA_X
ClientSampleId :
S36-0154DL

Tgt Ion:168 Resp: 171686

Ion	Ratio	Lower	Upper
168	100		
99	55.0	43.0	64.6

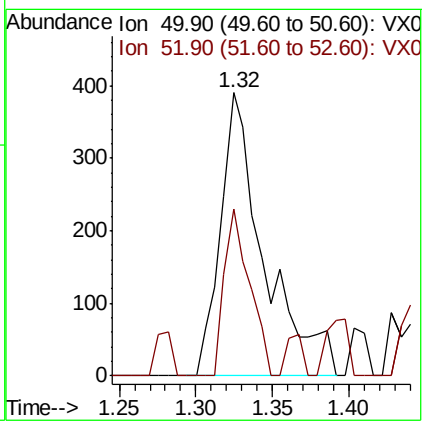


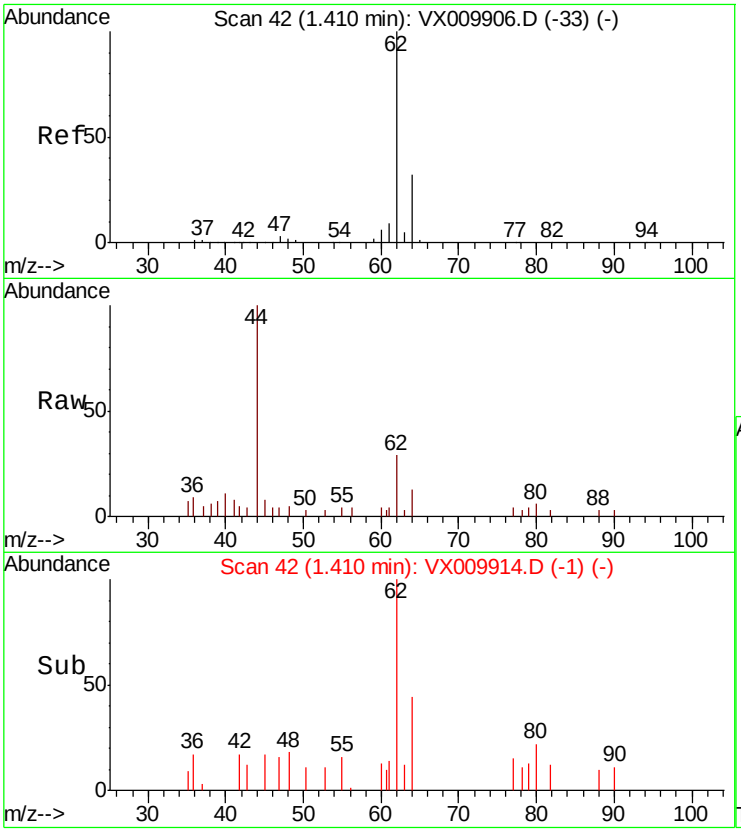


#3
Chloromethane
Concen: 0.274 ug/l
RT: 1.32 min Scan# 28
Delta R.T. -0.01 min
Lab File: VX009914.D
Acq: 28 May 2019 14:59

Tgt Ion: 50 Resp: 773

Ion	Ratio	Lower	Upper
50	100		
52	59.0	26.0	39.0#



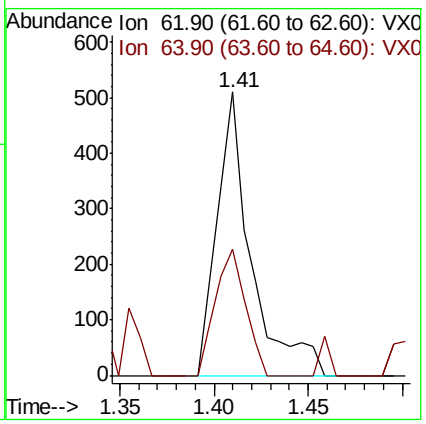


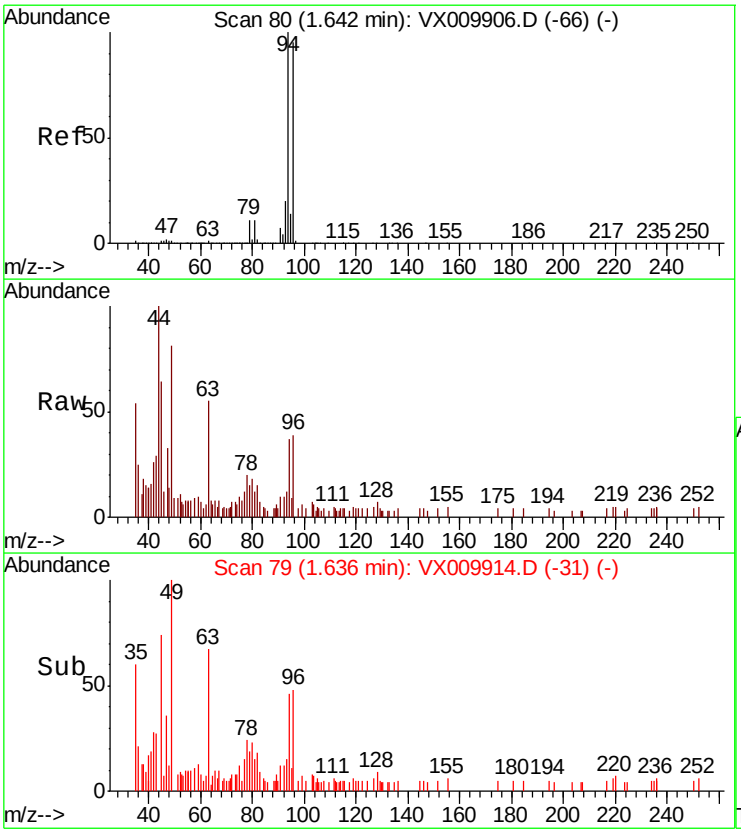
#4
Vinyl Chloride
Concen: 0.251 ug/l
RT: 1.41 min Scan# 42
Delta R.T. 0.00 min
Lab File: VX009914.D
Acq: 28 May 2019 14:59

Instrument :
MSVOA_X
ClientSampleId :
S36-0154DL

Tgt Ion: 62 Resp: 637

Ion	Ratio	Lower	Upper
62	100		
64	44.3	25.7	38.5#

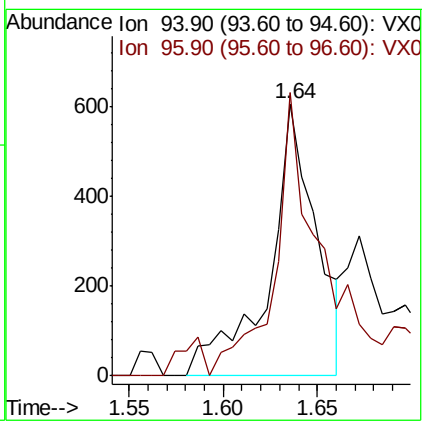


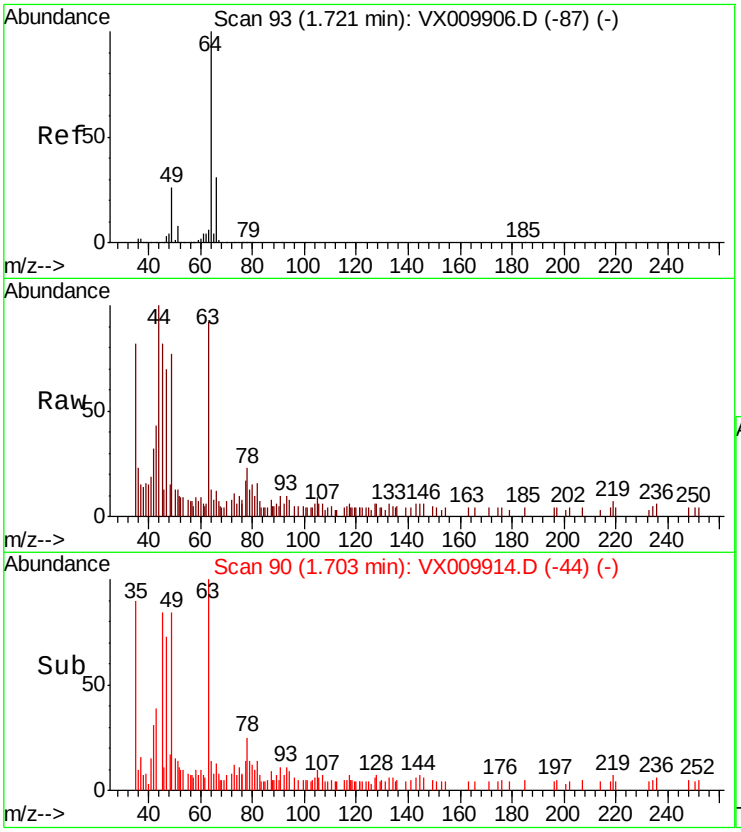


#5
Bromomethane
Concen: 0.689 ug/l
RT: 1.64 min Scan# 79
Delta R.T. -0.01 min
Lab File: VX009914.D
Acq: 28 May 2019 14:59

Tgt Ion: 94 Resp: 1062

Ion	Ratio	Lower	Upper
94	100		
96	95.1	76.2	114.4



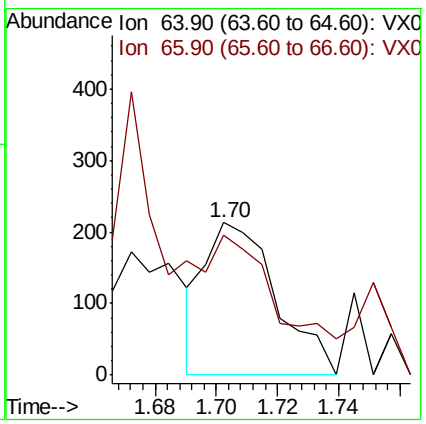


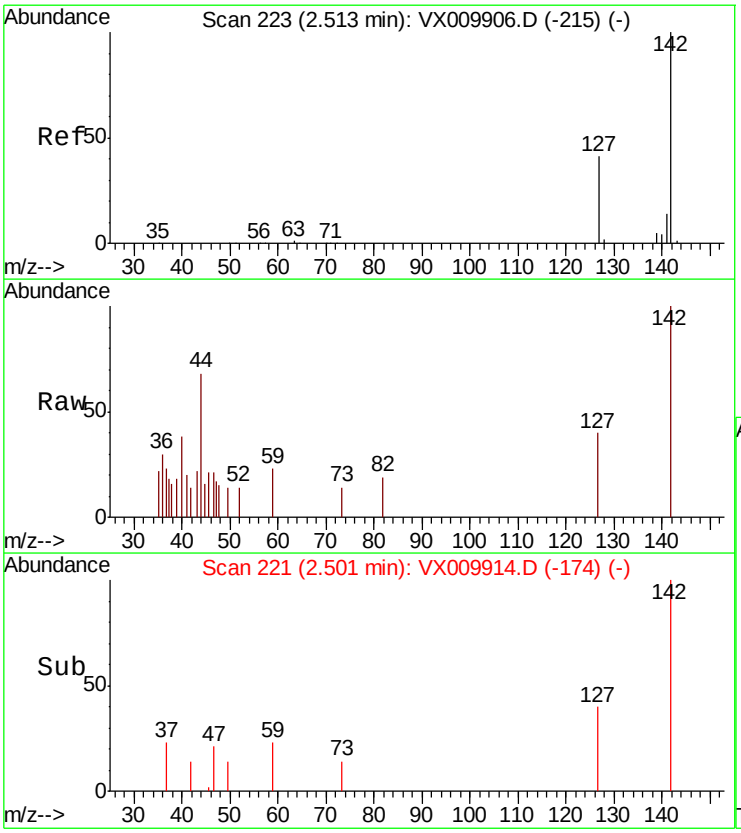
#6
Chloroethane
Concen: 0.220 ug/l
RT: 1.70 min Scan# 90
Delta R.T. -0.02 min
Lab File: VX009914.D
Acq: 28 May 2019 14:59

Instrument :
MSVOA_X
ClientSampleId :
S36-0154DL

Tgt Ion: 64 Resp: 344

Ion	Ratio	Lower	Upper
64	100		
66	68.5	25.1	37.7#

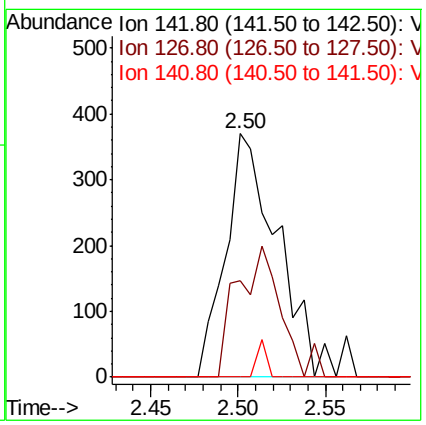


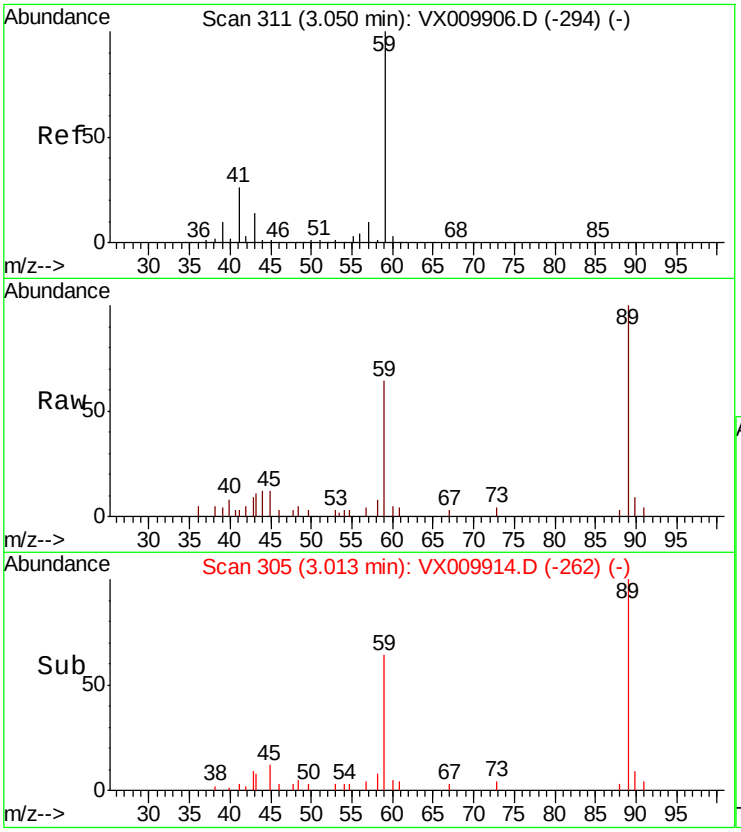


#10
Methyl Iodide
Concen: 4.989 ug/l
RT: 2.50 min Scan# 221
Delta R.T. -0.01 min
Lab File: VX009914.D
Acq: 28 May 2019 14:59

Tgt Ion:142 Resp: 770

Ion	Ratio	Lower	Upper
142	100		
127	45.8	33.0	49.4
141	2.7	11.4	17.0#



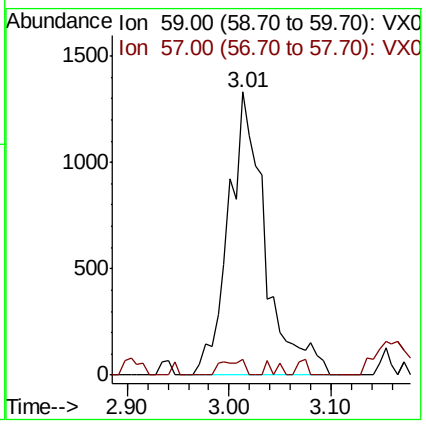


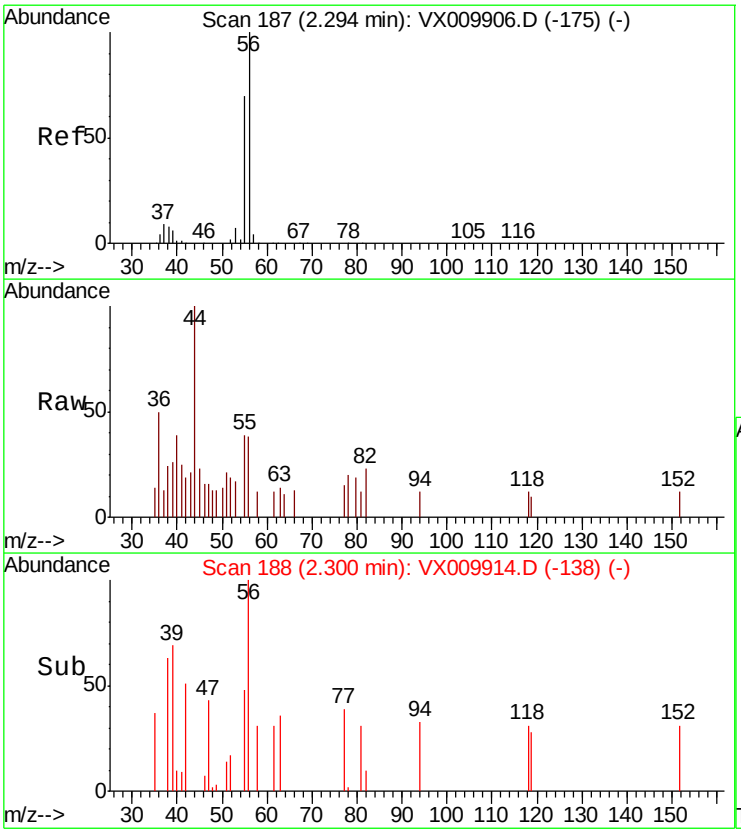
#11
Tert butyl alcohol
Concen: 5.544 ug/l
RT: 3.01 min Scan# 305
Delta R.T. -0.04 min
Lab File: VX009914.D
Acq: 28 May 2019 14:59

Instrument :
MSVOA_X
ClientSampleId :
S36-0154DL

Tgt Ion: 59 Resp: 3309

Ion	Ratio	Lower	Upper
59	100		
57	3.4	8.2	12.2#

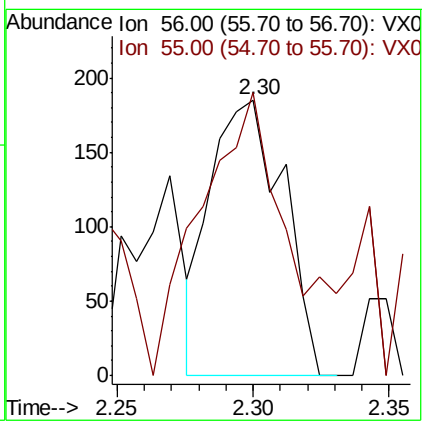


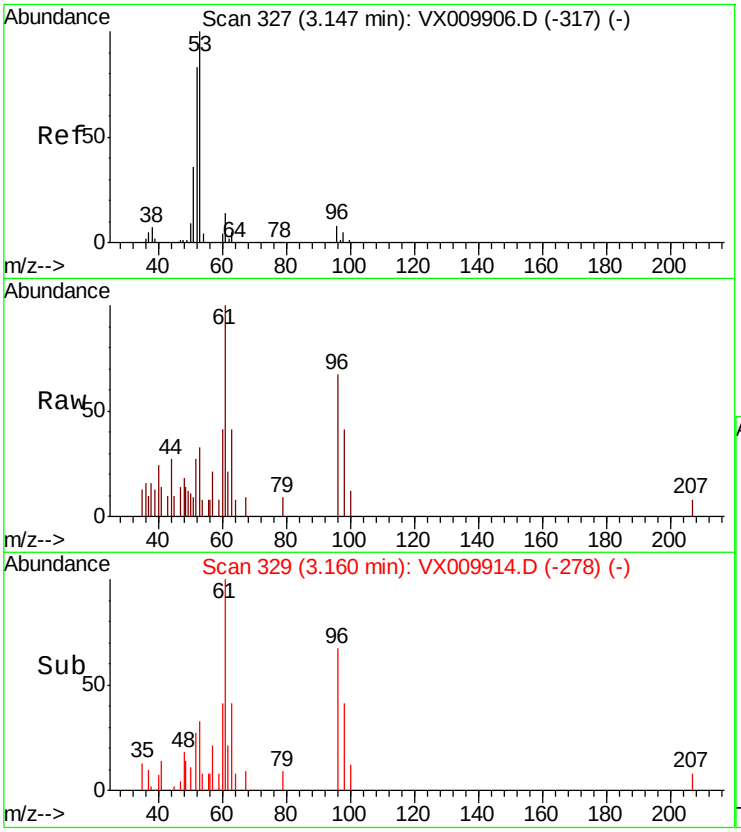


#13
Acrolein
Concen: 21.841 ug/l
RT: 2.30 min Scan# 188
Delta R.T. 0.01 min
Lab File: VX009914.D
Acq: 28 May 2019 14:59

Tgt Ion: 56 Resp: 344

Ion	Ratio	Lower	Upper
56	100		
55	123.3	57.0	85.4#



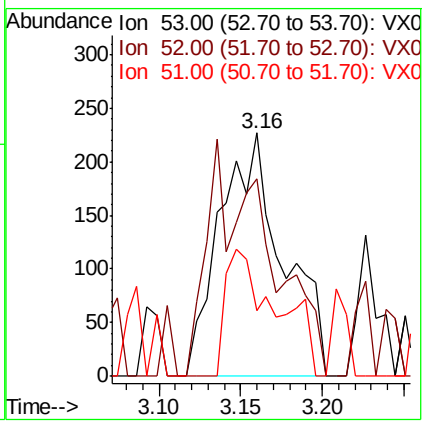


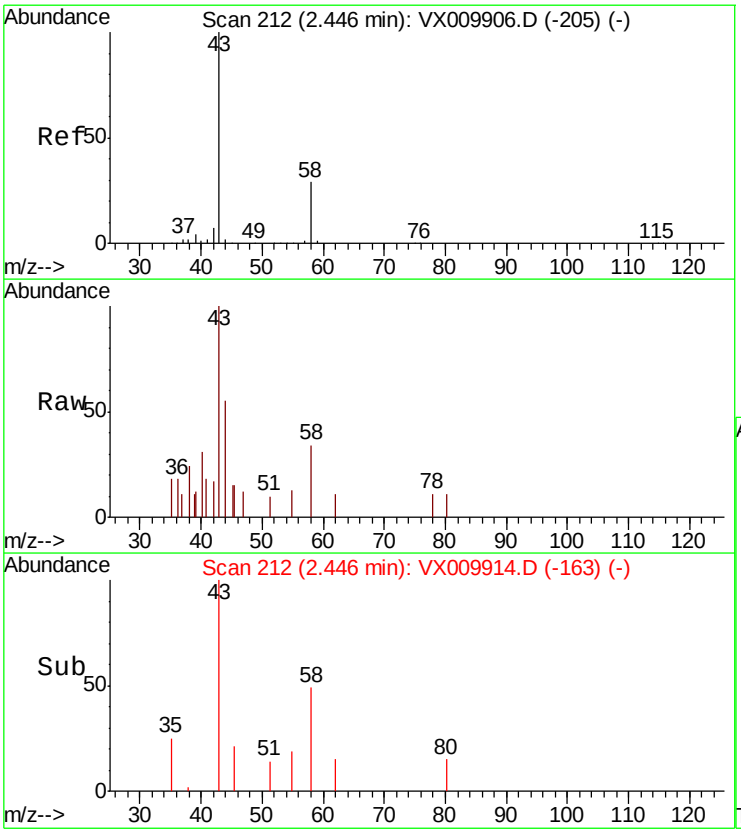
#15
Acrylonitrile
Concen: 0.427 ug/l
RT: 3.16 min Scan# 329
Delta R.T. 0.01 min
Lab File: VX009914.D
Acq: 28 May 2019 14:59

Instrument :
MSVOA_X
ClientSampleId :
S36-0154DL

Tgt Ion: 53 Resp: 614

Ion	Ratio	Lower	Upper
53	100		
52	52.1	66.7	100.1#
51	42.0	28.8	43.2

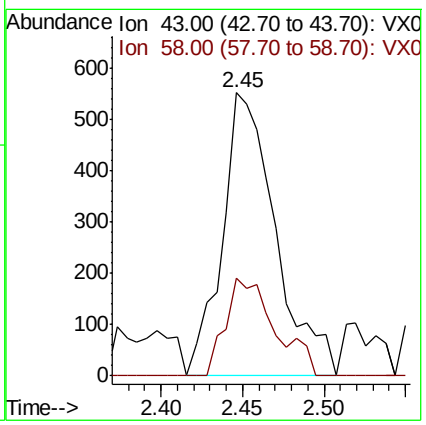


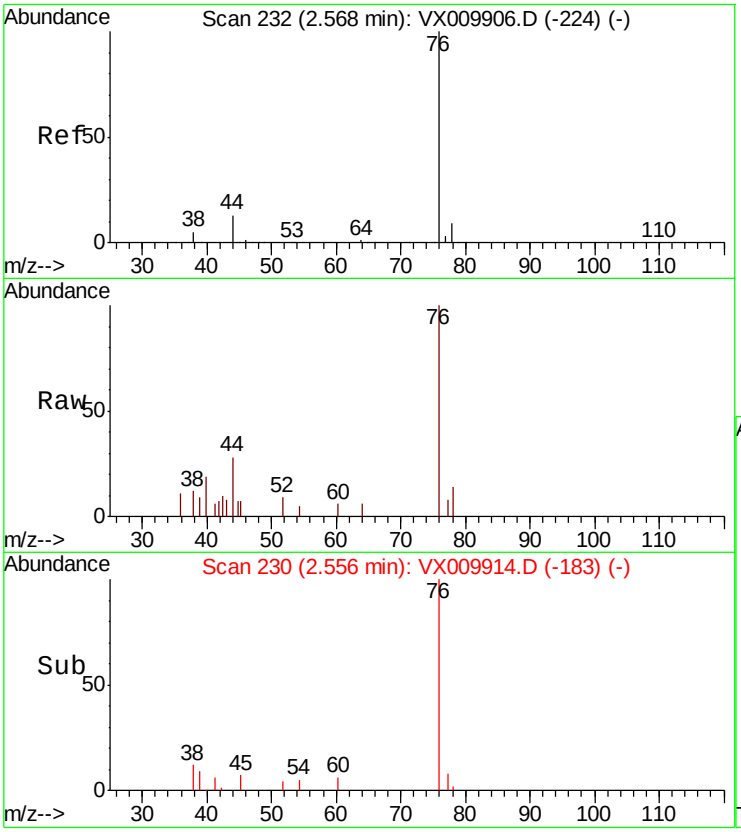


#16
Acetone
Concen: 0.893 ug/l
RT: 2.45 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX009914.D
Acq: 28 May 2019 14:59

Tgt Ion: 43 Resp: 1251

Ion	Ratio	Lower	Upper
43	100		
58	34.4	23.2	34.8



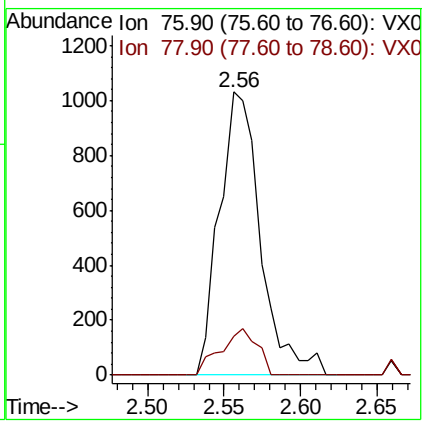


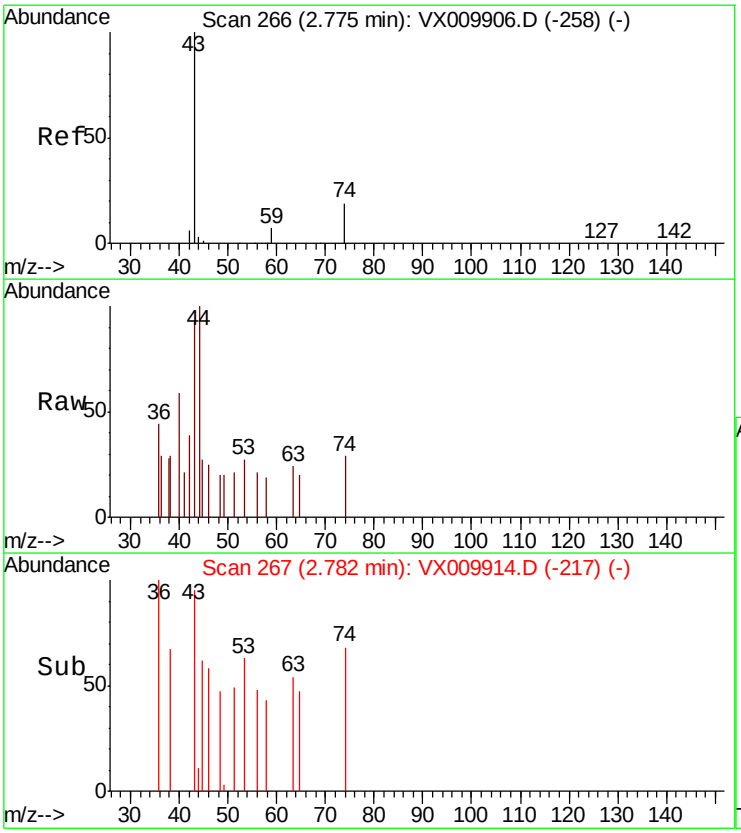
#17
Carbon Disulfide
Concen: 0.748 ug/l
RT: 2.56 min Scan# 230
Delta R.T. -0.01 min
Lab File: VX009914.D
Acq: 28 May 2019 14:59

Instrument :
MSVOA_X
ClientSampleId :
S36-0154DL

Tgt Ion: 76 Resp: 1926

Ion	Ratio	Lower	Upper
76	100		
78	13.6	7.0	10.6#

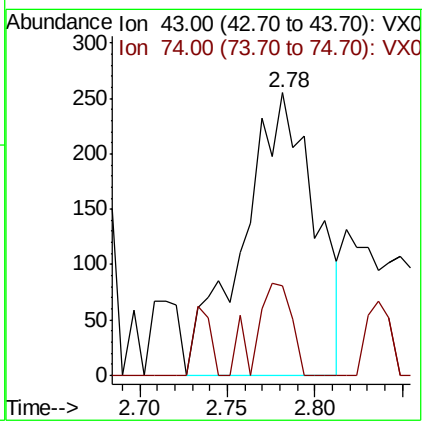


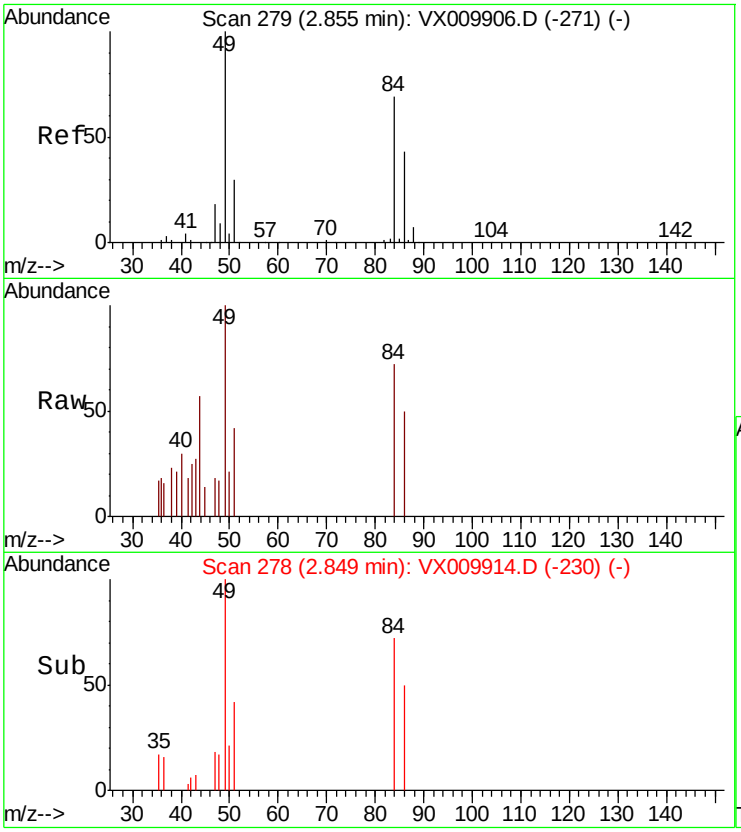


#18
Methyl Acetate
Concen: 0.225 ug/l
RT: 2.78 min Scan# 267
Delta R.T. 0.01 min
Lab File: VX009914.D
Acq: 28 May 2019 14:59

Tgt Ion: 43 Resp: 733

Ion	Ratio	Lower	Upper
43	100		
74	16.4	15.8	23.6



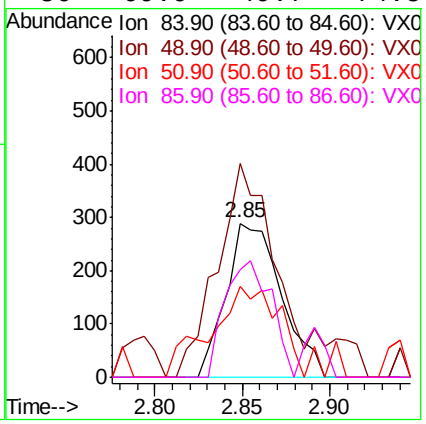


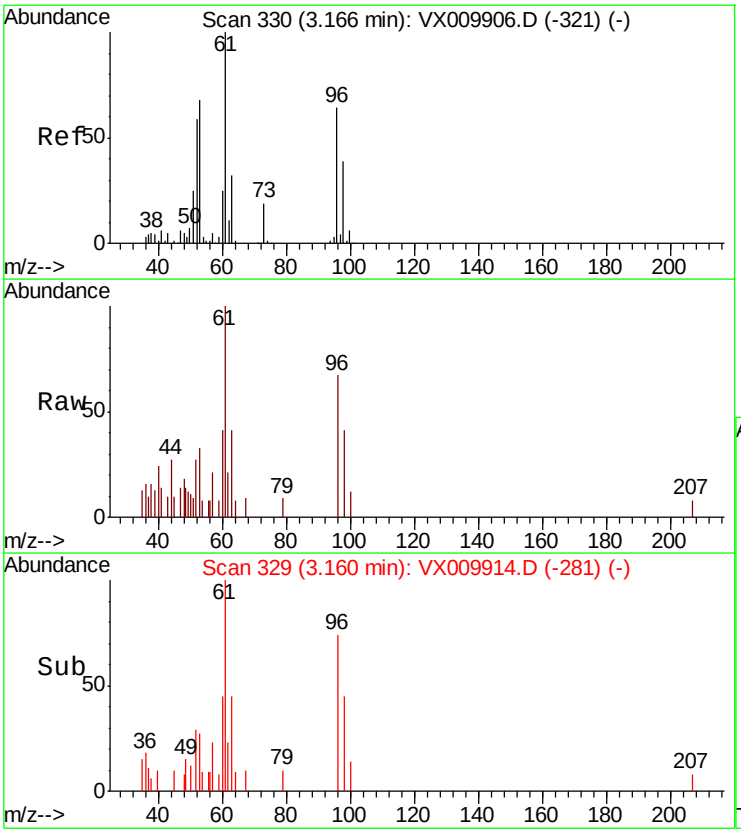
#20
Methylene Chloride
Concen: 0.297 ug/l
RT: 2.85 min Scan# 278
Delta R.T. -0.01 min
Lab File: VX009914.D
Acq: 28 May 2019 14:59

Instrument : MSVOA_X
ClientSampleId : S36-0154DL

Tgt Ion: 84 Resp: 637

Ion	Ratio	Lower	Upper
84	100		
49	120.4	115.8	173.6
51	35.6	34.4	51.6
86	69.9	49.7	74.5

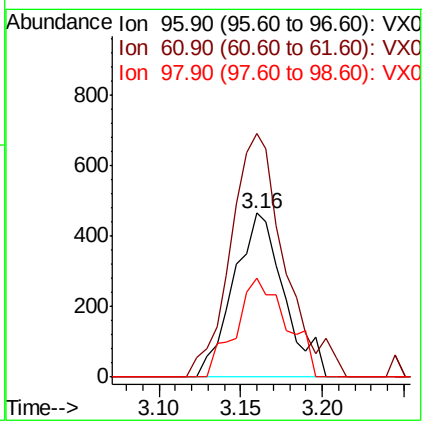


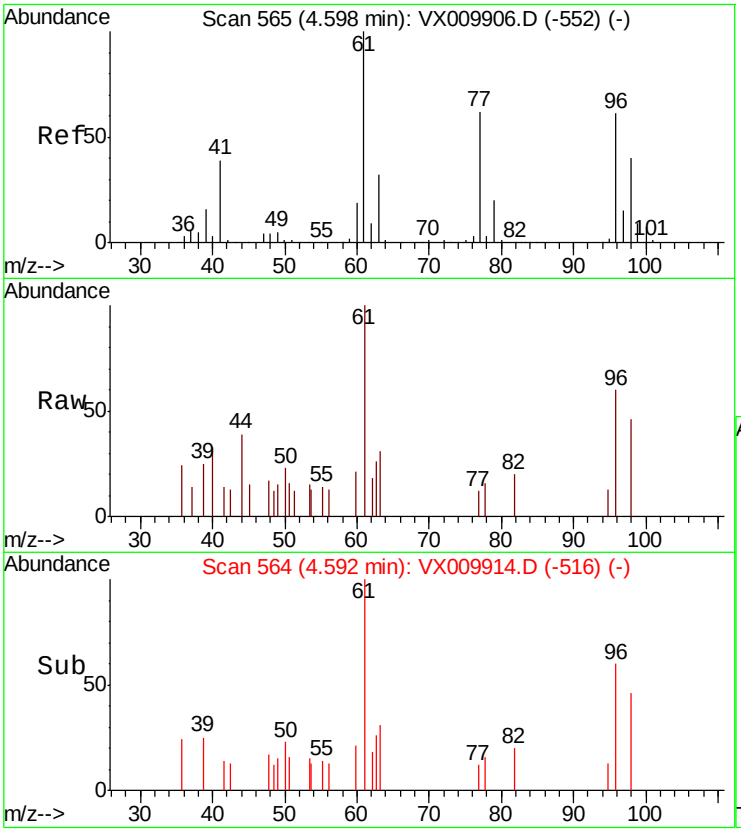


#21
trans-1,2-Dichloroethene
Concen: 0.517 ug/l
RT: 3.16 min Scan# 329
Delta R.T. -0.01 min
Lab File: VX009914.D
Acq: 28 May 2019 14:59

Tgt Ion: 96 Resp: 1000

Ion	Ratio	Lower	Upper
96	100		
61	148.4	125.7	188.5
98	60.4	49.0	73.6



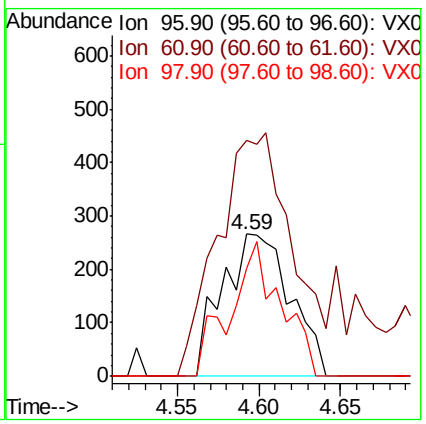


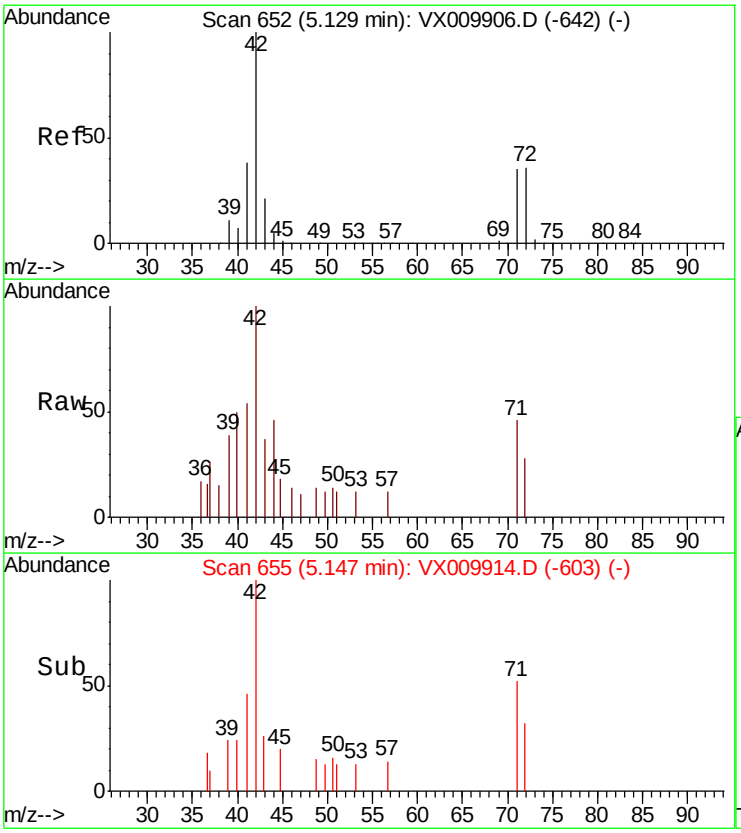
#27
cis-1,2-Dichloroethene
Concen: 0.346 ug/l
RT: 4.59 min Scan# 564
Delta R.T. -0.01 min
Lab File: VX009914.D
Acq: 28 May 2019 14:59

Instrument :
MSVOA_X
ClientSampleId :
S36-0154DL

Tgt Ion: 96 Resp: 773

Ion	Ratio	Lower	Upper
96	100		
61	186.0	0.0	334.0
98	70.8	0.0	131.6

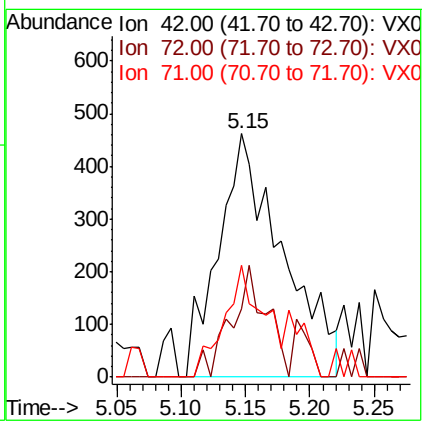


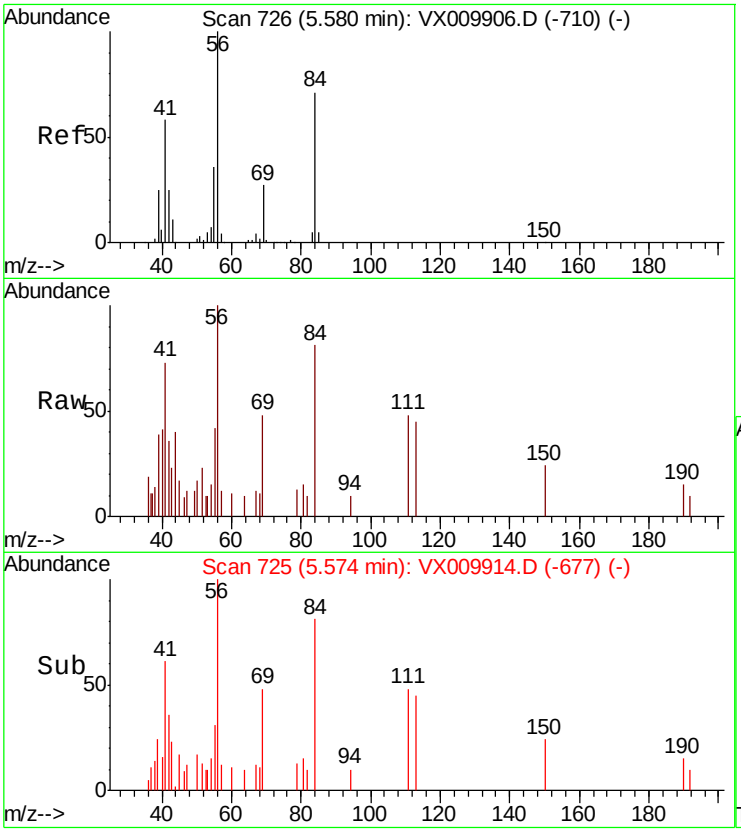


#29
Tetrahydrofuran
Concen: 1.144 ug/l
RT: 5.15 min Scan# 655
Delta R.T. 0.02 min
Lab File: VX009914.D
Acq: 28 May 2019 14:59

Tgt Ion: 42 Resp: 1602

Ion	Ratio	Lower	Upper
42	100		
72	25.2	29.2	43.8#
71	28.0	27.6	41.4



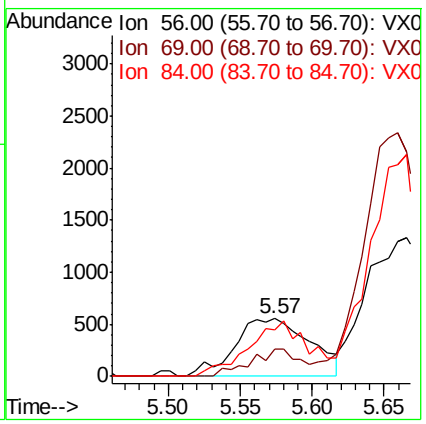


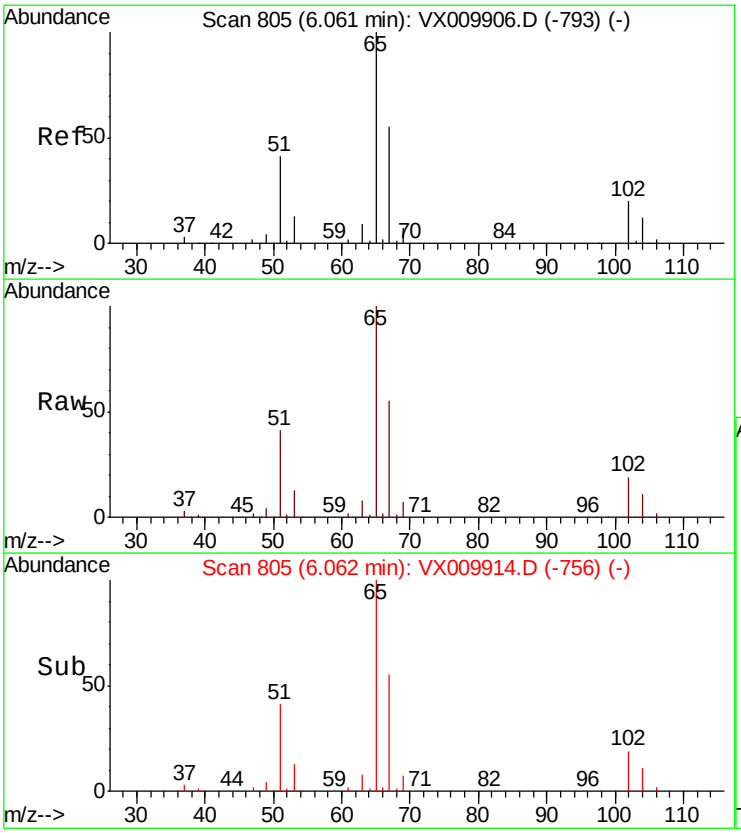
#31
Cyclohexane
Concen: 0.548 ug/l
RT: 5.57 min Scan# 725
Delta R.T. -0.01 min
Lab File: VX009914.D
Acq: 28 May 2019 14:59

Instrument : MSVOA_X
ClientSampleId : S36-0154DL

Tgt Ion: 56 Resp: 2022

Ion	Ratio	Lower	Upper
56	100		
69	48.4	21.6	32.4#
84	81.2	56.8	85.2

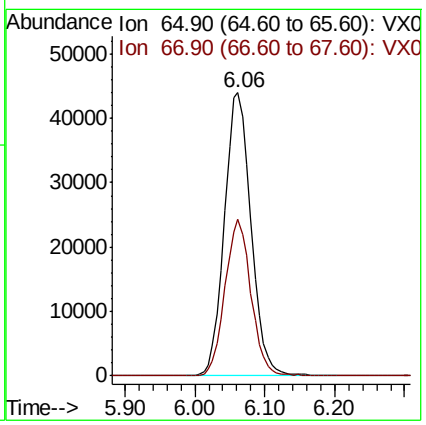


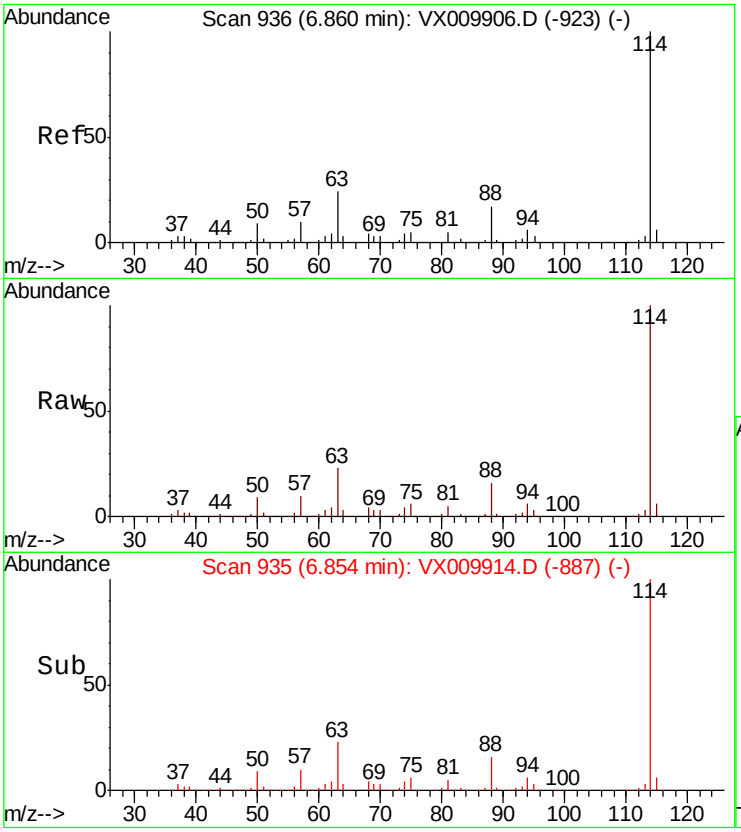


#33
1,2-Dichloroethane-d4
Concen: 47.981 ug/l
RT: 6.06 min Scan# 805
Delta R.T. 0.00 min
Lab File: VX009914.D
Acq: 28 May 2019 14:59

Tgt Ion: 65 Resp: 116365

Ion	Ratio	Lower	Upper
65	100		
67	53.7	0.0	108.4



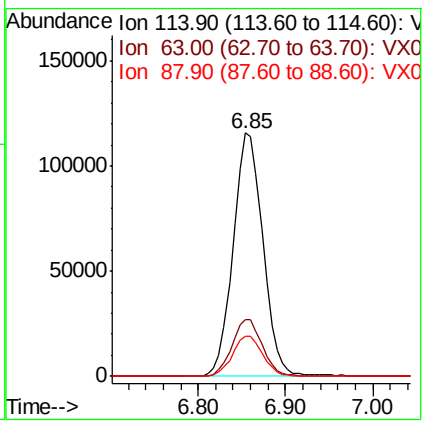


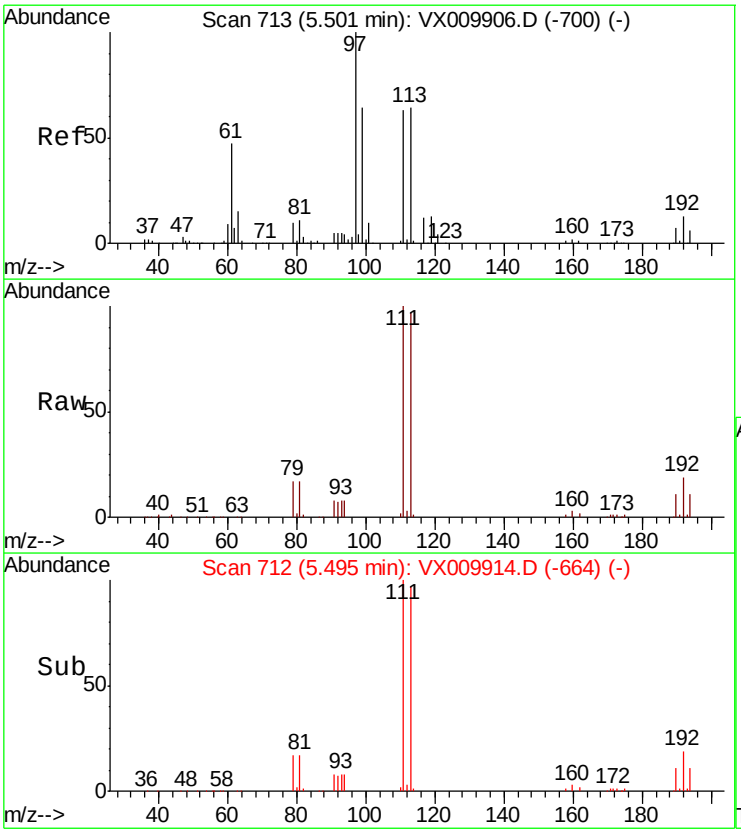
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 935
Delta R.T. -0.01 min
Lab File: VX009914.D
Acq: 28 May 2019 14:59

Instrument :
MSVOA_X
ClientSampleId :
S36-0154DL

Tgt Ion:114 Resp: 274580

Ion	Ratio	Lower	Upper
114	100		
63	23.5	0.0	47.4
88	16.4	0.0	33.0

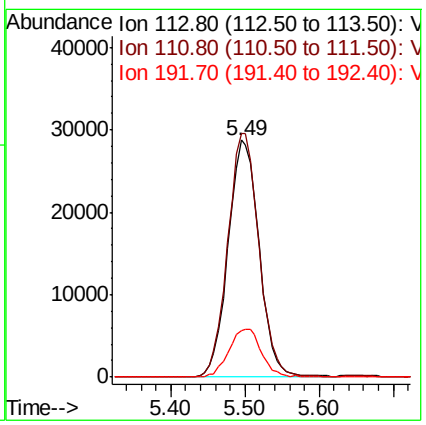


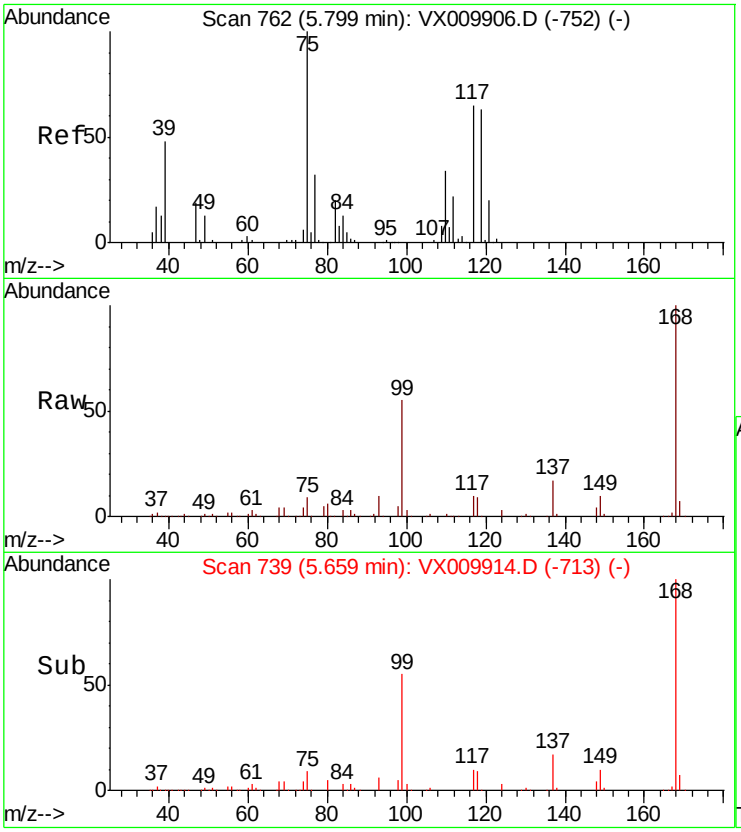


#35
Dibromofluoromethane
Concen: 48.578 ug/l
RT: 5.49 min Scan# 712
Delta R.T. -0.01 min
Lab File: VX009914.D
Acq: 28 May 2019 14:59

Tgt Ion:113 Resp: 83860

Ion	Ratio	Lower	Upper
113	100		
111	103.1	82.2	123.2
192	21.3	17.1	25.7



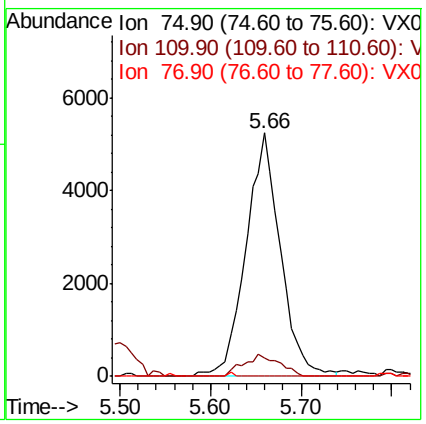


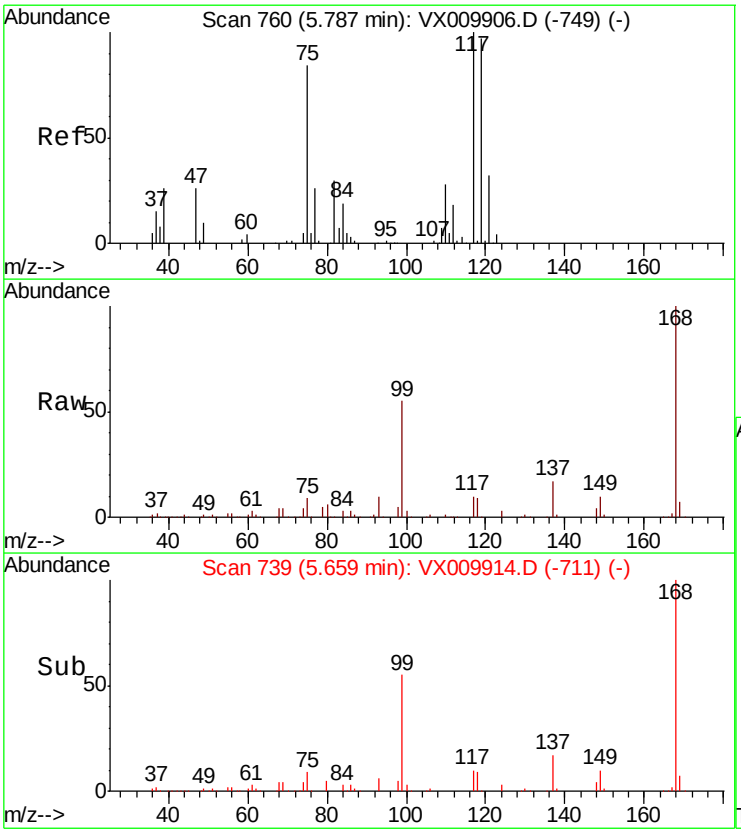
#36
1,1-Dichloropropene
Concen: 4.951 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.14 min
Lab File: VX009914.D
Acq: 28 May 2019 14:59

Instrument :
MSVOA_X
ClientSampleId :
S36-0154DL

Tgt Ion: 75 Resp: 13793

Ion	Ratio	Lower	Upper
75	100		
110	9.2	16.7	50.1#
77	0.0	25.0	37.4#

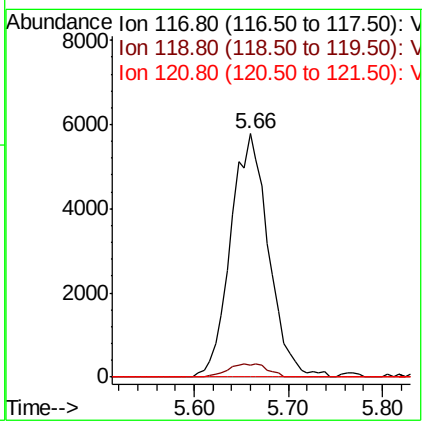


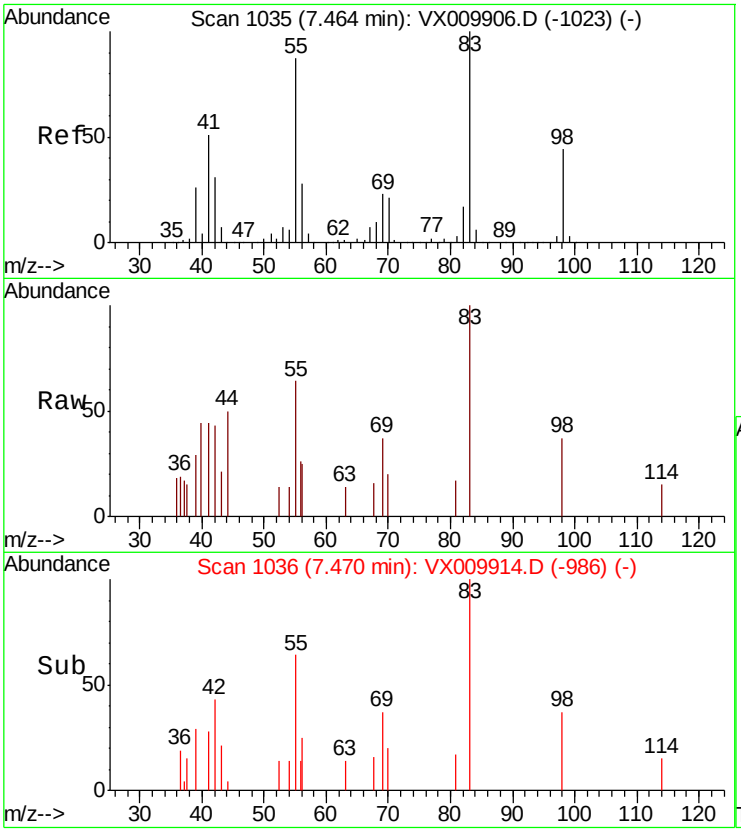


#38
Carbon Tetrachloride
Concen: 6.742 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.13 min
Lab File: VX009914.D
Acq: 28 May 2019 14:59

Tgt Ion:117 Resp: 16231

Ion	Ratio	Lower	Upper
117	100		
119	4.9	77.3	115.9#
121	0.0	25.4	38.0#



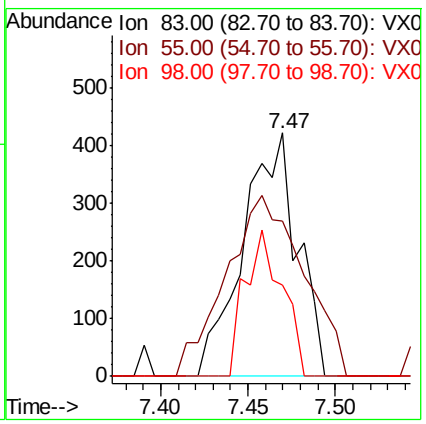


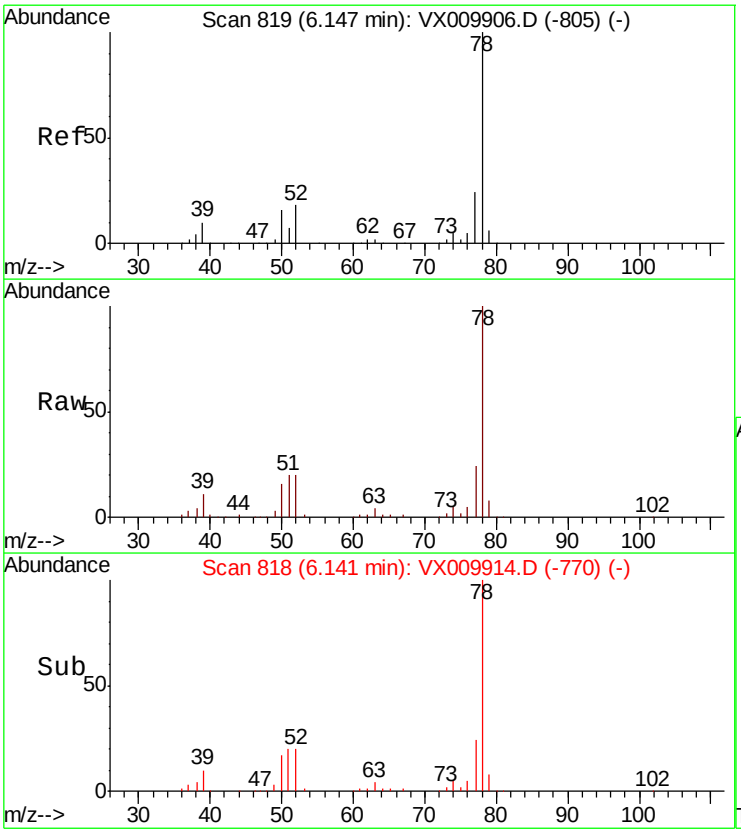
#39
Methylcyclohexane
Concen: 0.278 ug/l
RT: 7.47 min Scan# 1036
Delta R.T. 0.01 min
Lab File: VX009914.D
Acq: 28 May 2019 14:59

Instrument :
MSVOA_X
ClientSampleId :
S36-0154DL

Tgt Ion: 83 Resp: 919

Ion	Ratio	Lower	Upper
83	100		
55	45.3	69.9	104.9#
98	37.4	35.1	52.7

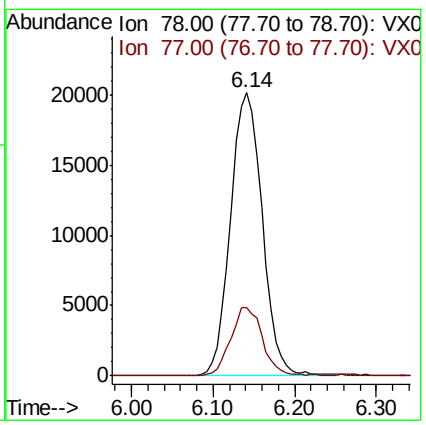


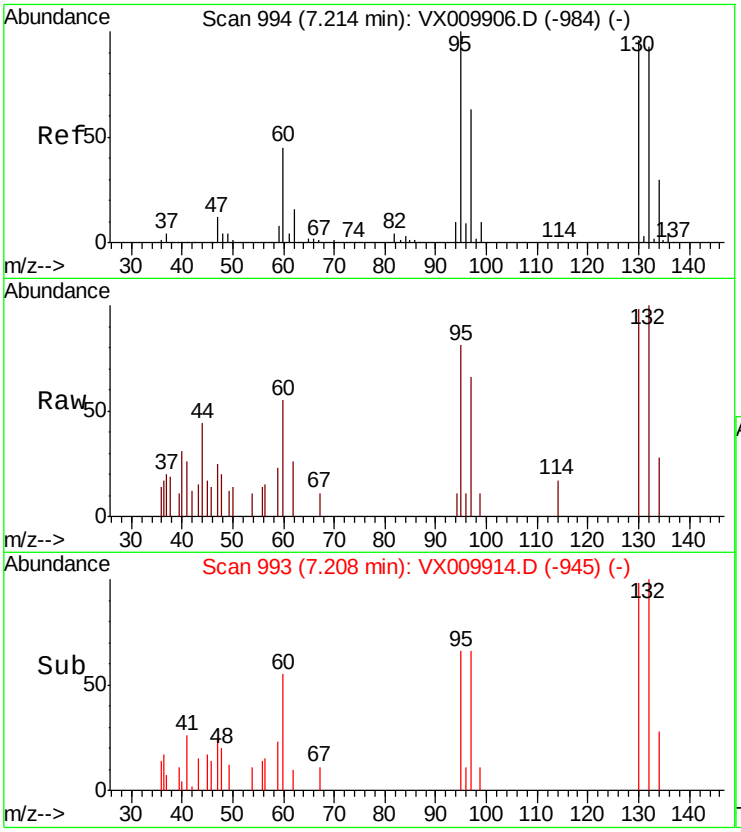


#40
Benzene
Concen: 6.583 ug/l
RT: 6.14 min Scan# 818
Delta R.T. -0.01 min
Lab File: VX009914.D
Acq: 28 May 2019 14:59

Tgt Ion: 78 Resp: 54403

Ion	Ratio	Lower	Upper
78	100		
77	24.3	19.2	28.8



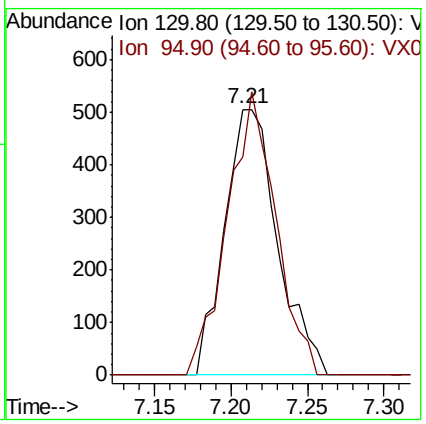


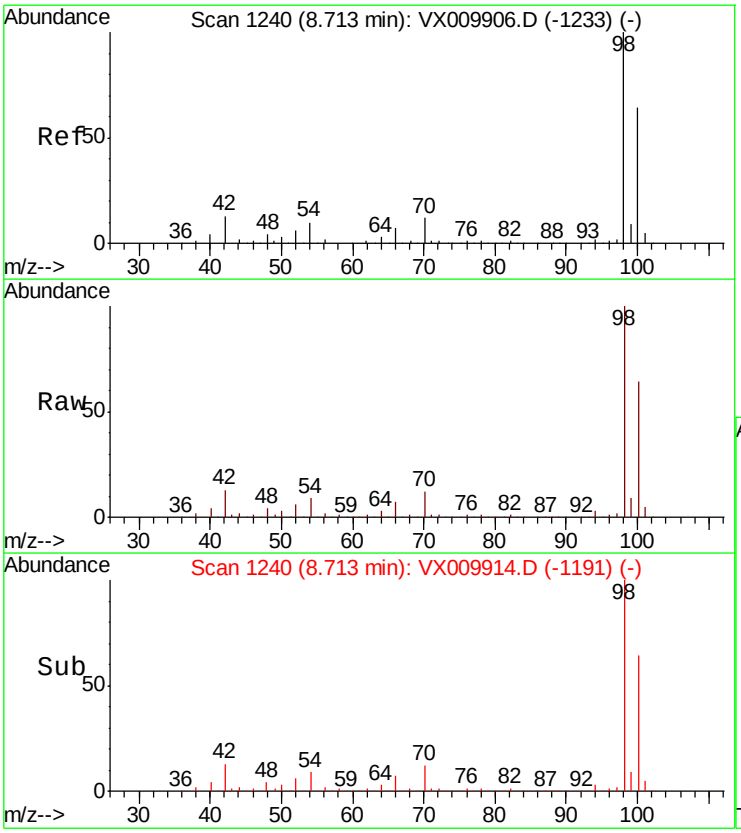
#44
Trichloroethene
Concen: 0.608 ug/l
RT: 7.21 min Scan# 993
Delta R.T. -0.01 min
Lab File: VX009914.D
Acq: 28 May 2019 14:59

Instrument :
MSVOA_X
ClientSampleId :
S36-0154DL

Tgt Ion:130 Resp: 1220

Ion	Ratio	Lower	Upper
130	100		
95	82.2	0.0	207.4

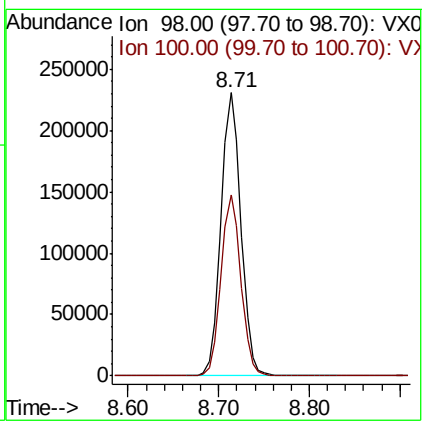


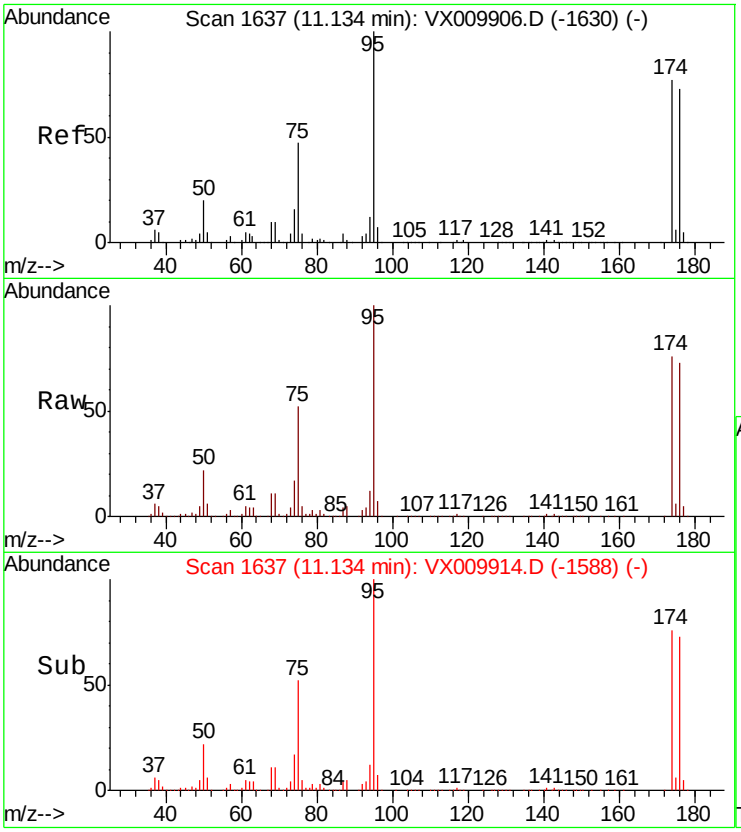


#50
Toluene-d8
Concen: 50.643 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX009914.D
Acq: 28 May 2019 14:59

Tgt Ion: 98 Resp: 355014

Ion	Ratio	Lower	Upper
98	100		
100	63.9	51.5	77.3



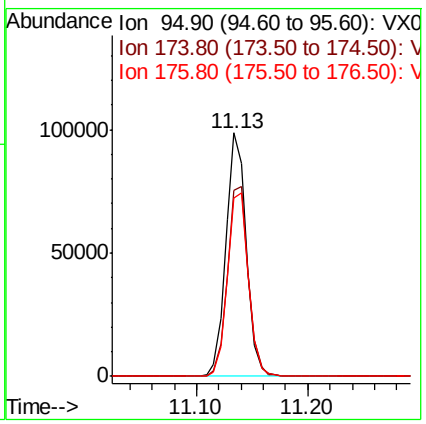


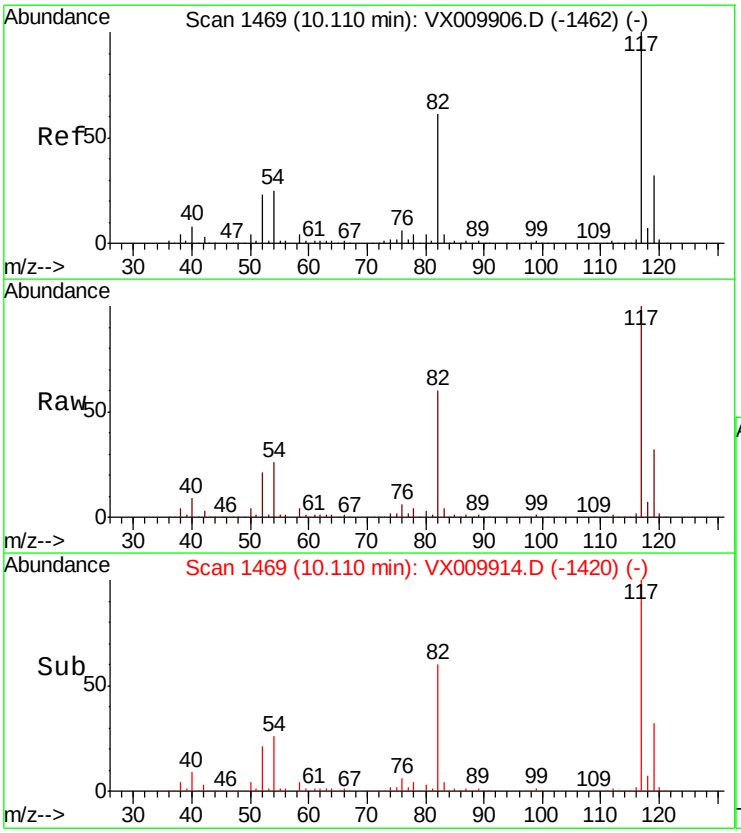
#62
4-Bromofluorobenzene
Concen: 49.180 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX009914.D
Acq: 28 May 2019 14:59

Instrument :
MSVOA_X
ClientSampleId :
S36-0154DL

Tgt Ion: 95 Resp: 123831

Ion	Ratio	Lower	Upper
95	100		
174	80.3	0.0	160.4
176	78.1	0.0	154.6

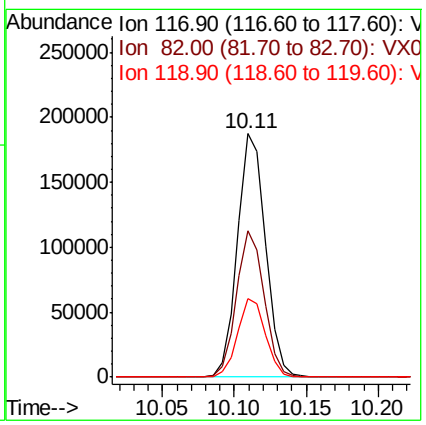


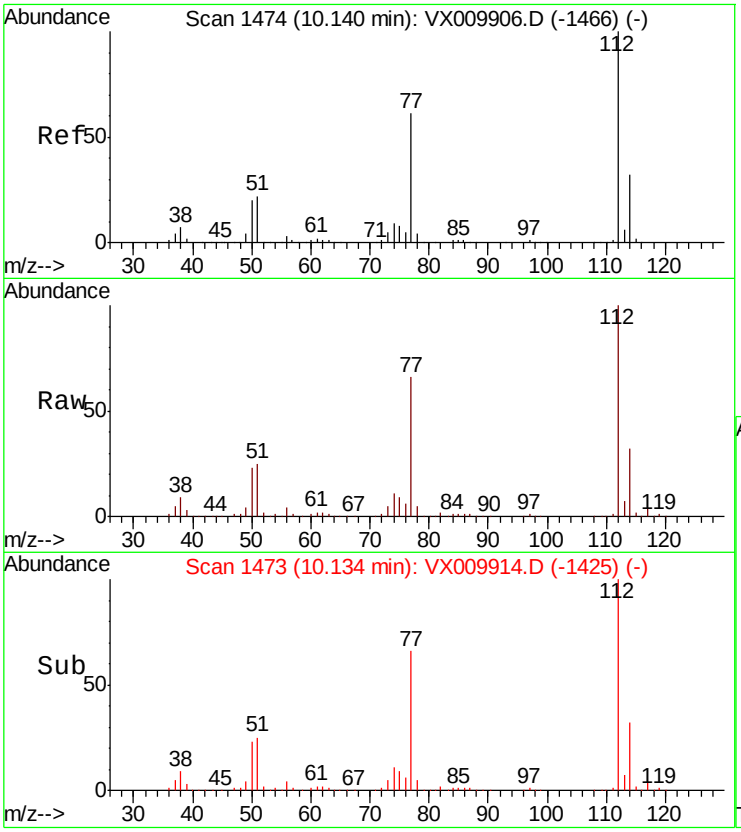


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX009914.D
Acq: 28 May 2019 14:59

Tgt Ion:117 Resp: 253823

Ion	Ratio	Lower	Upper
117	100		
82	59.9	49.2	73.8
119	32.1	25.2	37.8



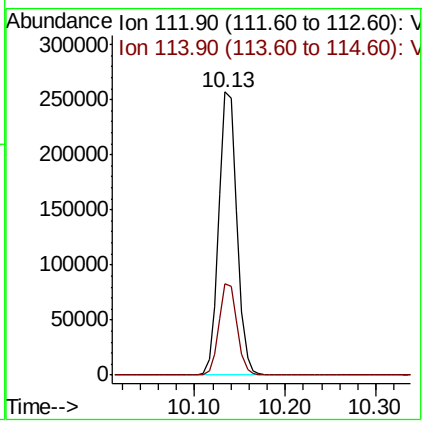


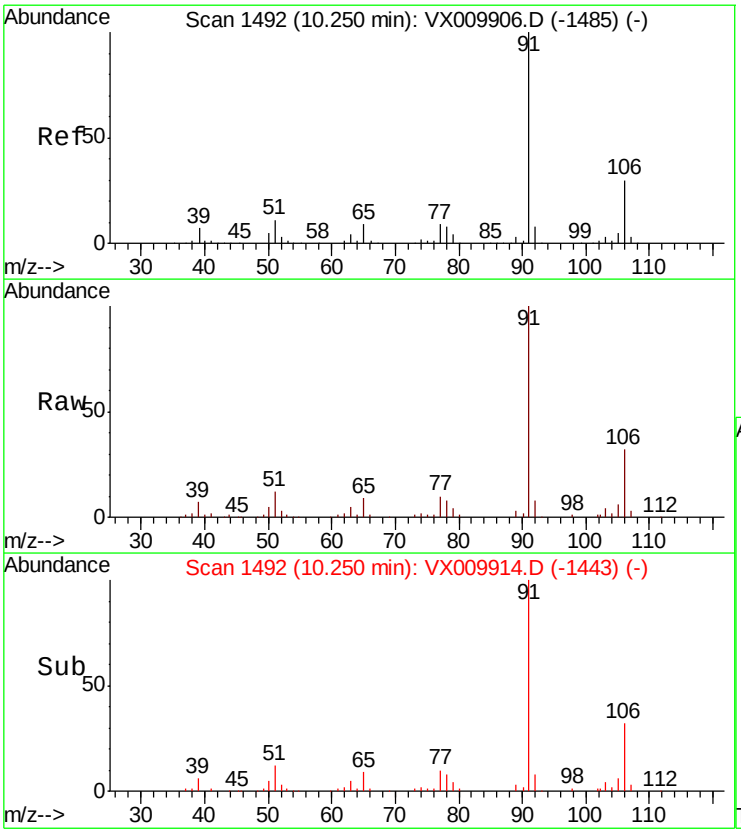
#65
Chlorobenzene
Concen: 67.528 ug/l
RT: 10.13 min Scan# 1473
Delta R.T. -0.01 min
Lab File: VX009914.D
Acq: 28 May 2019 14:59

Instrument :
MSVOA_X
ClientSampleId :
S36-0154DL

Tgt Ion:112 Resp: 358829

Ion	Ratio	Lower	Upper
112	100		
114	32.4	25.8	38.8

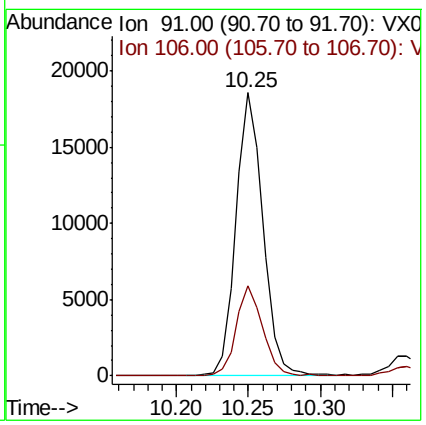


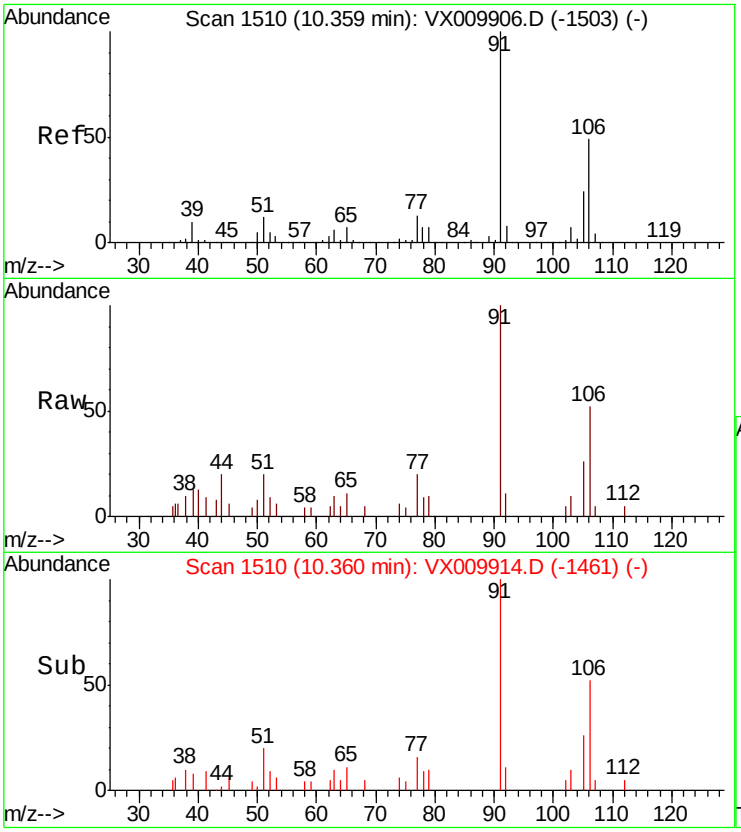


#67
Ethyl Benzene
Concen: 2.546 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX009914.D
Acq: 28 May 2019 14:59

Tgt Ion: 91 Resp: 24289

Ion	Ratio	Lower	Upper
91	100		
106	31.7	23.9	35.9



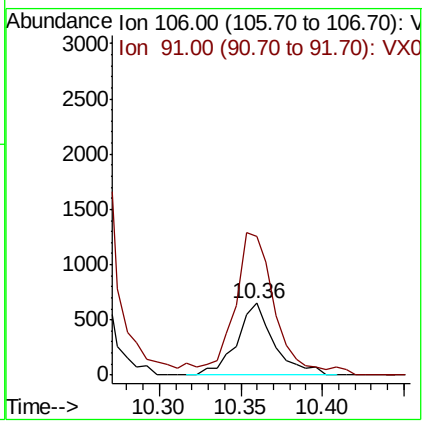


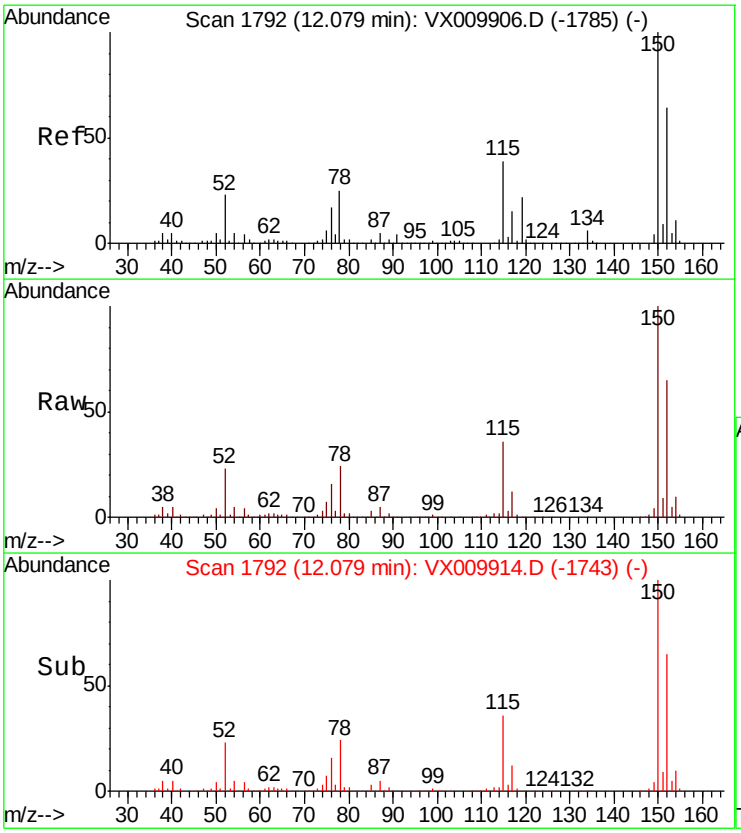
#68
m/p-Xylenes
Concen: 0.294 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX009914.D
Acq: 28 May 2019 14:59

Instrument :
MSVOA_X
ClientSampleId :
S36-0154DL

Tgt Ion:106 Resp: 1035

Ion	Ratio	Lower	Upper
106	100		
91	214.5	167.3	250.9

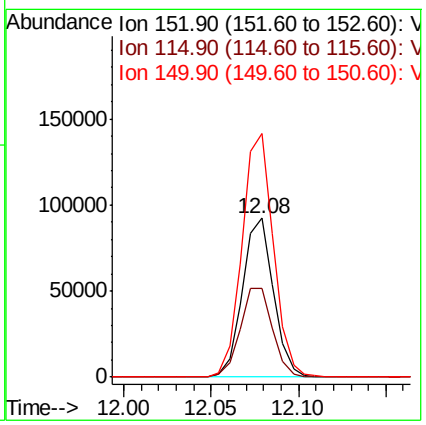


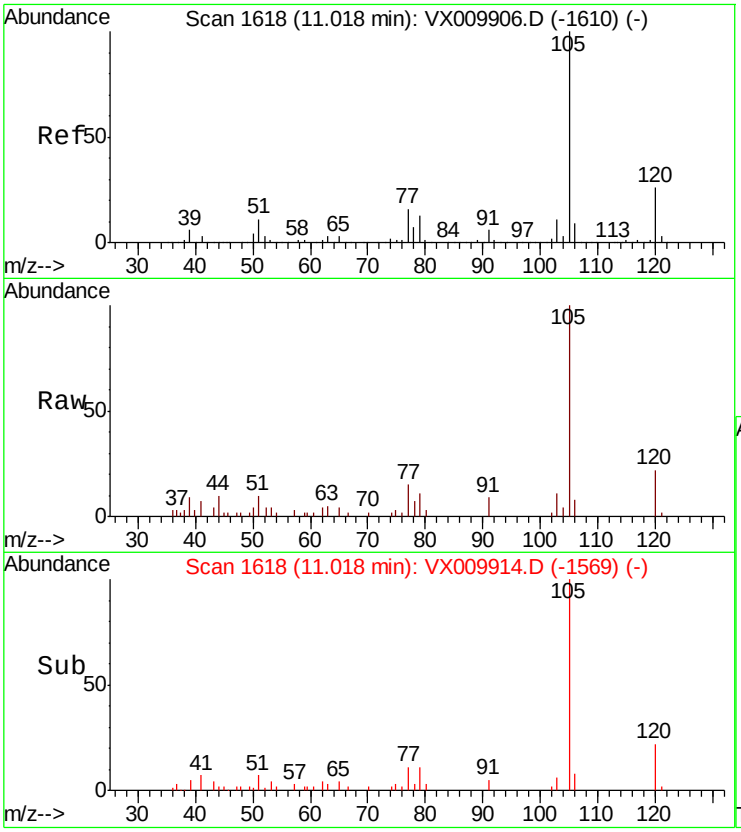


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX009914.D
Acq: 28 May 2019 14:59

Tgt Ion:152 Resp: 113341

Ion	Ratio	Lower	Upper
152	100		
115	58.7	41.4	124.2
150	155.5	0.0	345.2



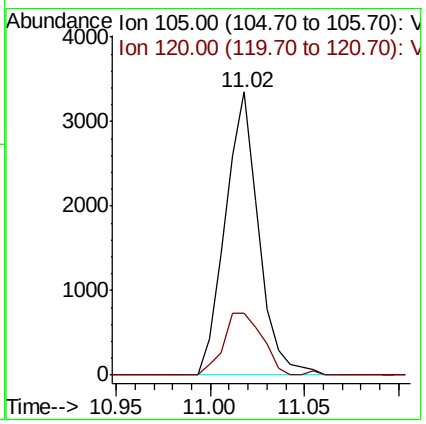


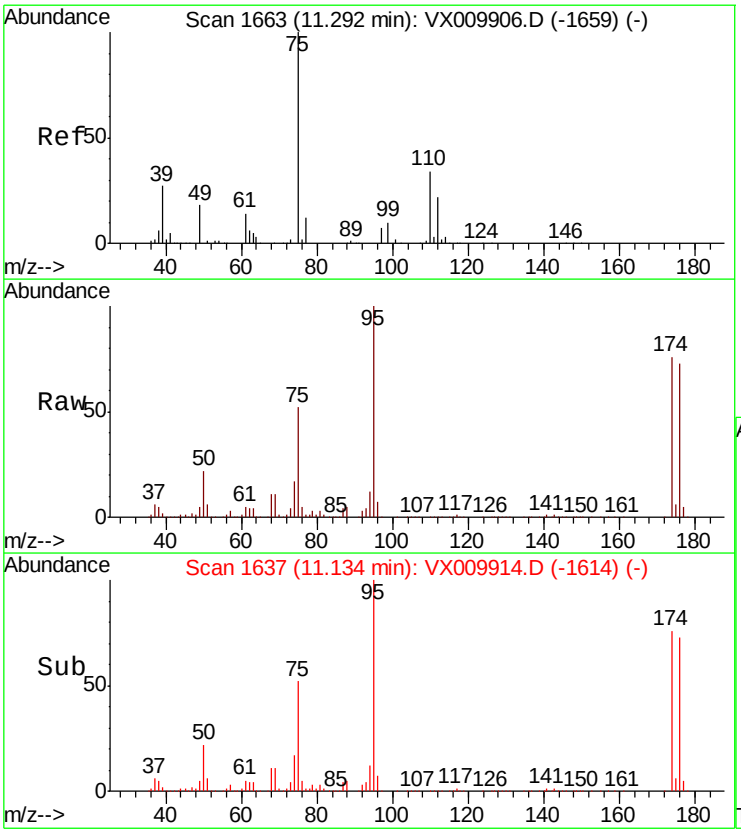
#73
Isopropylbenzene
Concen: 0.492 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX009914.D
Acq: 28 May 2019 14:59

Instrument : MSVOA_X
ClientSampleId : S36-0154DL

Tgt Ion:105 Resp: 4111

Ion	Ratio	Lower	Upper
105	100		
120	25.5	12.8	38.4

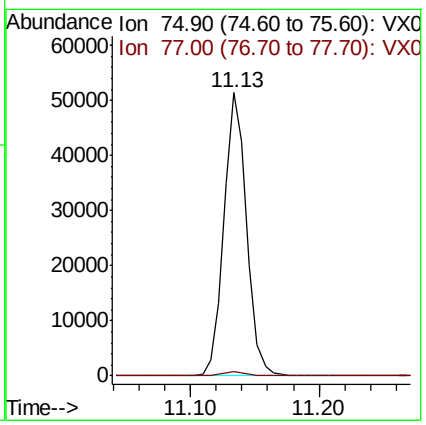


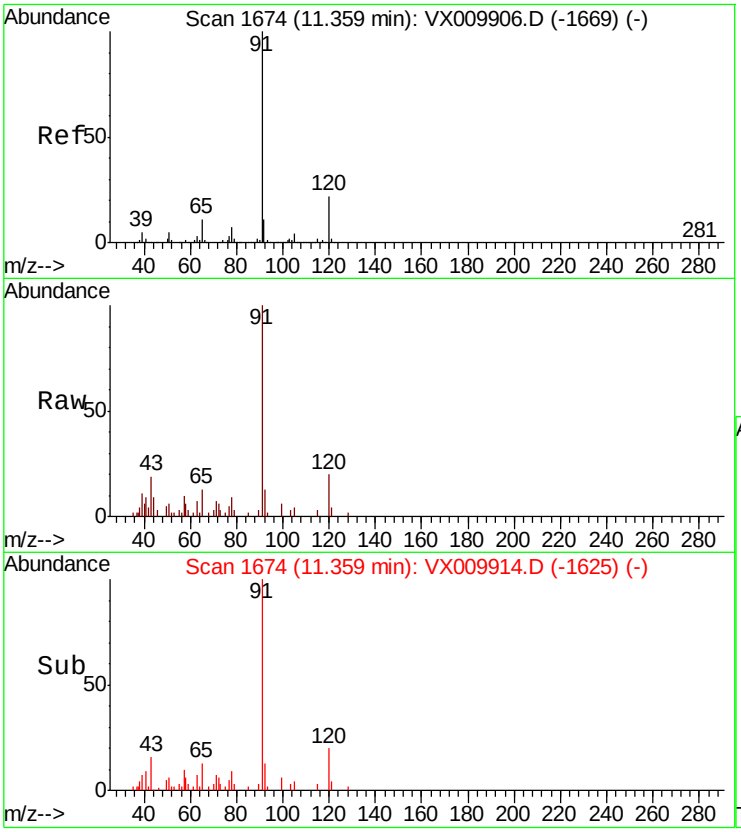


#76
1,2,3-Trichloropropane
Concen: 23.503 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.16 min
Lab File: VX009914.D
Acq: 28 May 2019 14:59

Tgt Ion: 75 Resp: 63701

Ion	Ratio	Lower	Upper
75	100		
77	1.4	22.1	66.1#



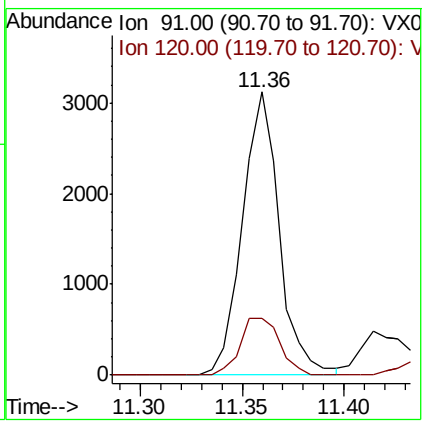


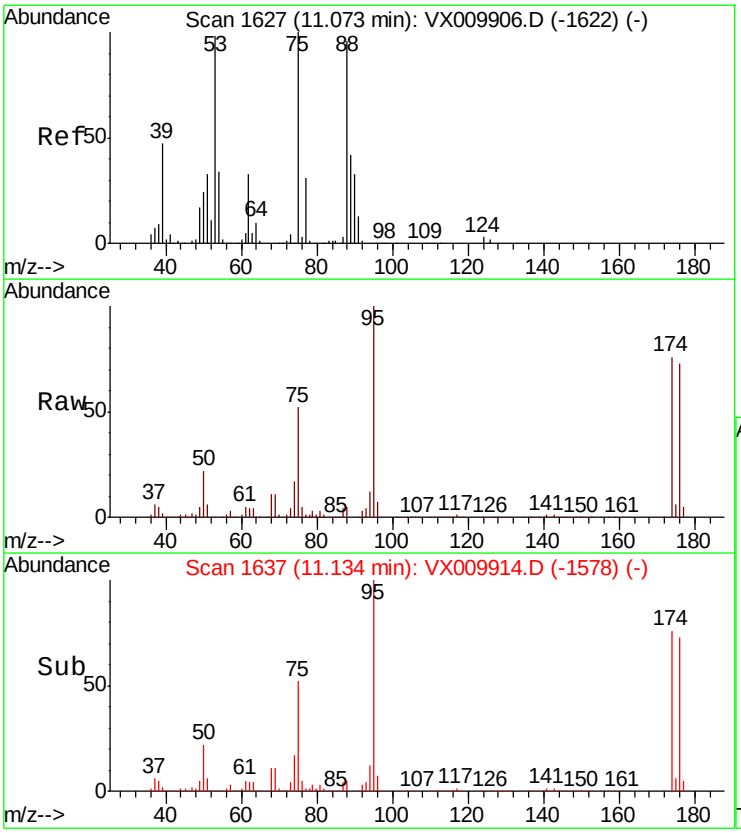
#78
n-propylbenzene
Concen: 0.407 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX009914.D
Acq: 28 May 2019 14:59

Instrument :
MSVOA_X
ClientSampleId :
S36-0154DL

Tgt Ion: 91 Resp: 3926

Ion	Ratio	Lower	Upper
91	100		
120	21.8	11.1	33.3

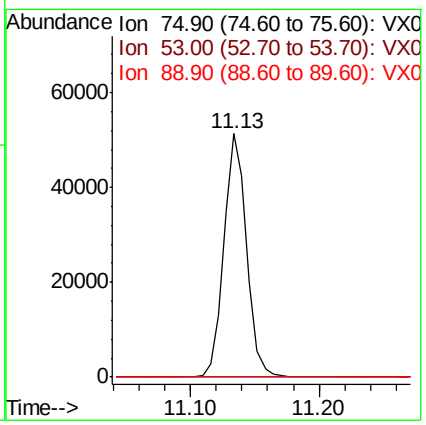


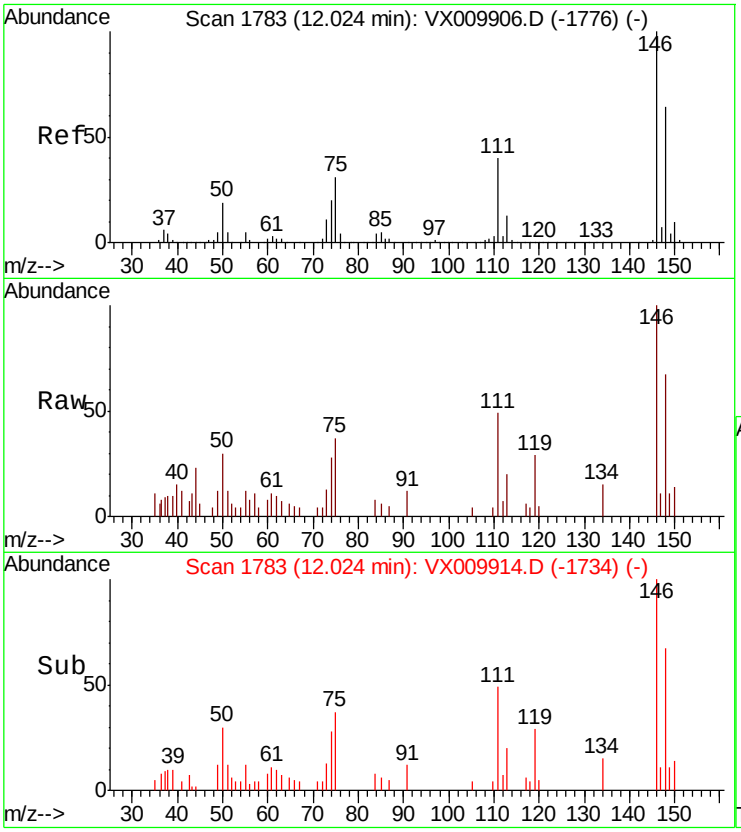


#81
trans-1,4-Dichloro-2-butene
Concen: 58.150 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.06 min
Lab File: VX009914.D
Acq: 28 May 2019 14:59

Tgt Ion: 75 Resp: 63701

Ion	Ratio	Lower	Upper
75	100		
53	0.2	79.8	119.6#
89	0.0	34.2	51.4#



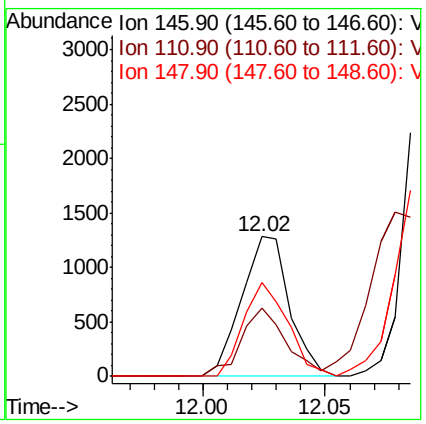


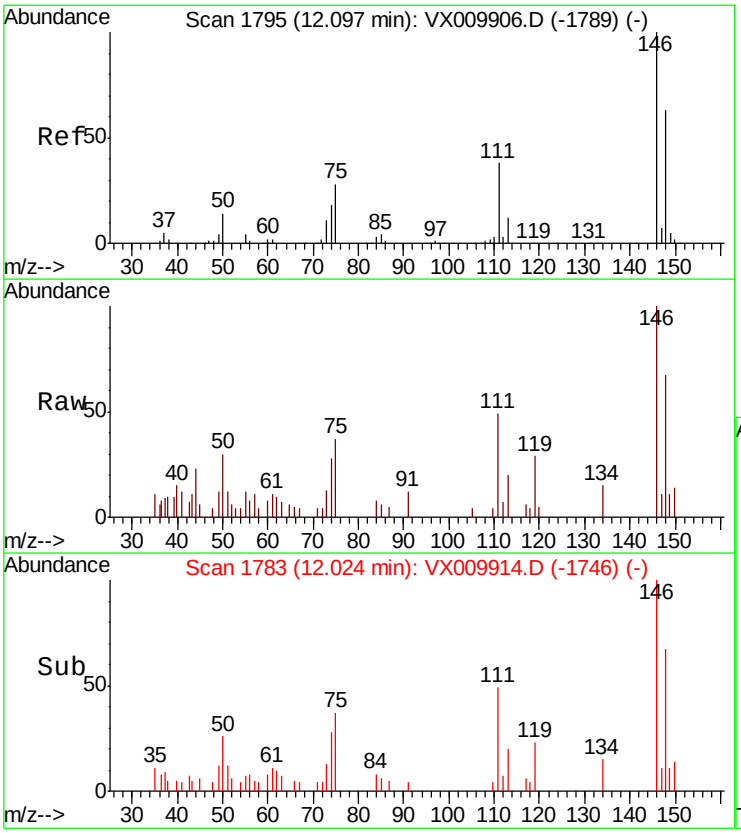
#87
1,3-Dichlorobenzene
Concen: 0.461 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VX009914.D
Acq: 28 May 2019 14:59

Instrument :
MSVOA_X
ClientSampleId :
S36-0154DL

Tgt Ion:146 Resp: 1751

Ion	Ratio	Lower	Upper
146	100		
111	46.0	20.1	60.2
148	61.6	31.9	95.5

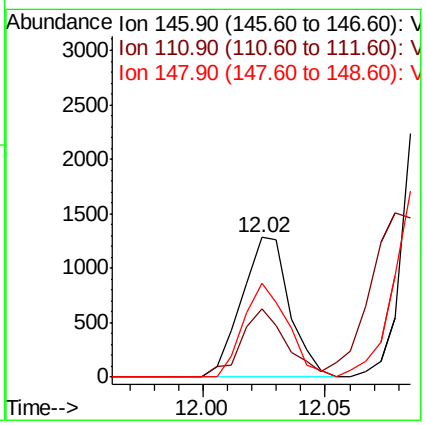


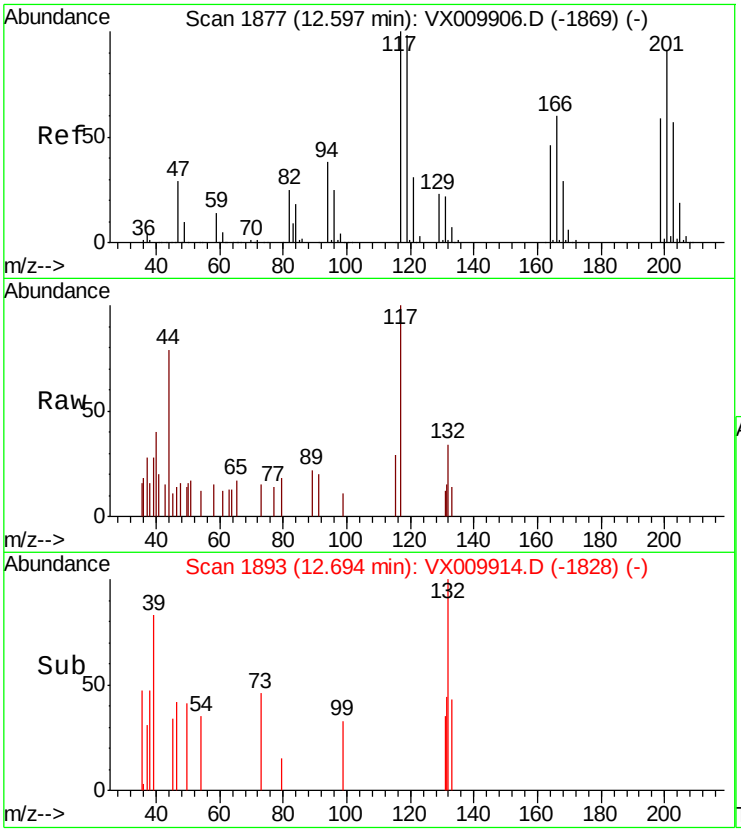


#88
1,4-Dichlorobenzene
Concen: 0.453 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.07 min
Lab File: VX009914.D
Acq: 28 May 2019 14:59

Tgt Ion:146 Resp: 1751

Ion	Ratio	Lower	Upper
146	100		
111	46.0	20.0	59.9
148	61.6	32.3	96.9



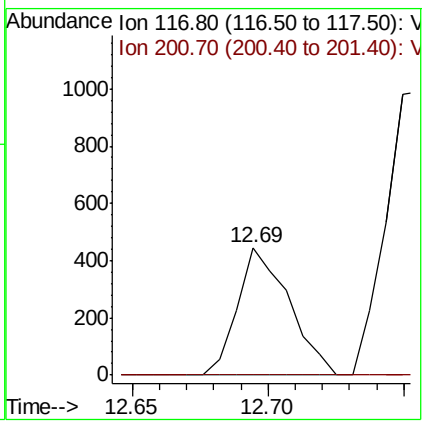


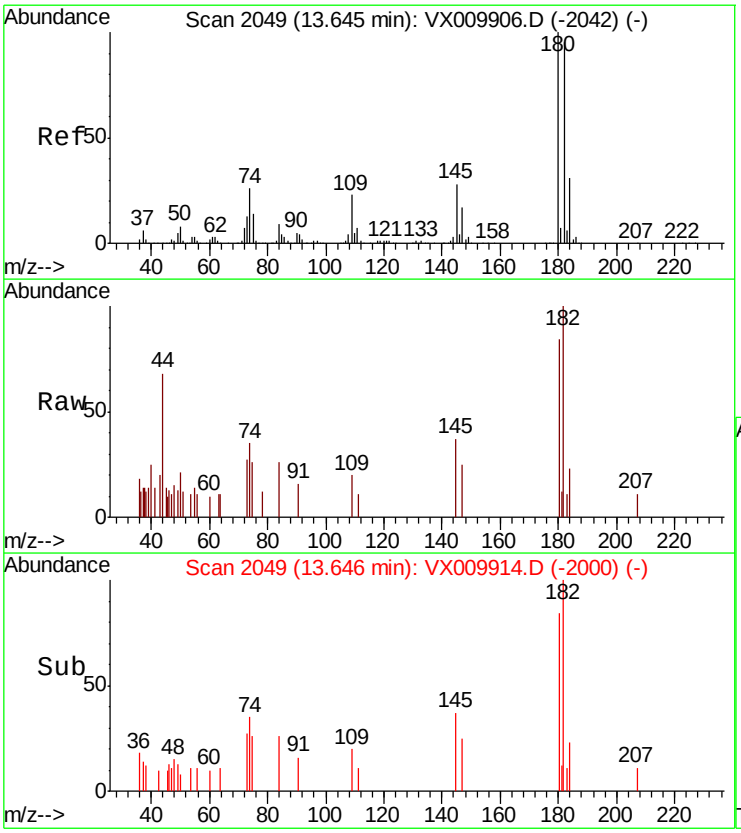
#90
Hexachloroethane
Concen: 0.471 ug/l
RT: 12.69 min Scan# 1893
Delta R.T. 0.10 min
Lab File: VX009914.D
Acq: 28 May 2019 14:59

Instrument :
MSVOA_X
ClientSampleId :
S36-0154DL

Tgt Ion:117 Resp: 583

Ion	Ratio	Lower	Upper
117	100		
201	0.0	43.6	130.9#

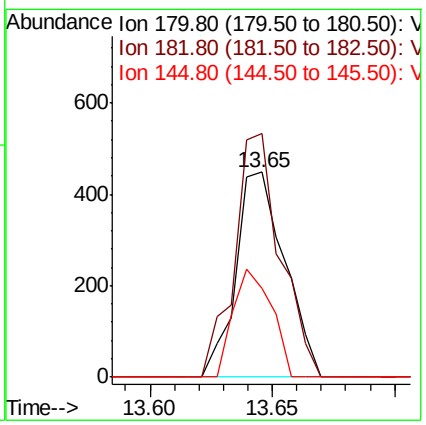


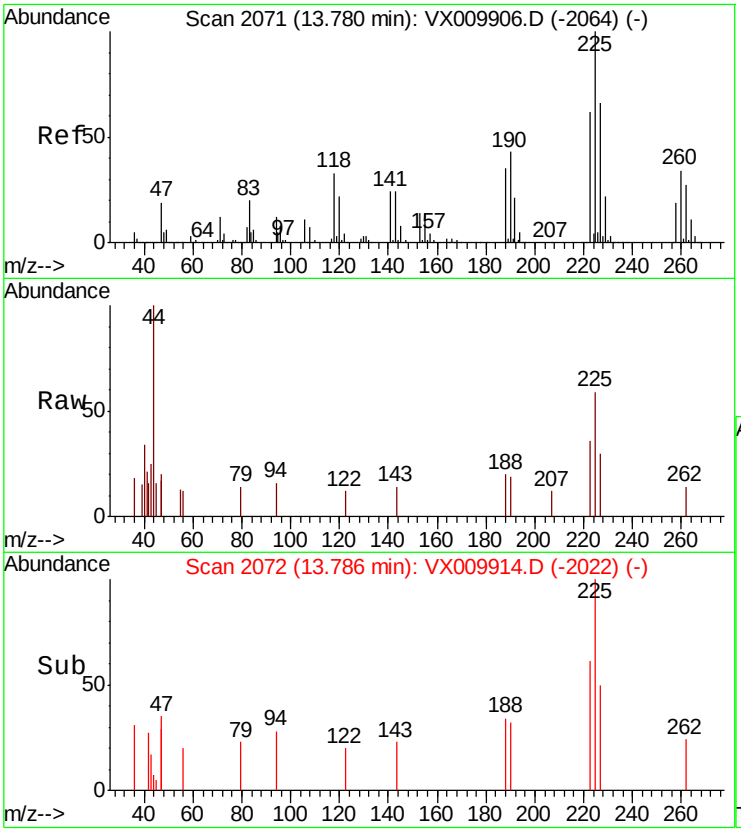


#93
1,2,4-Trichlorobenzene
Concen: 0.233 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VX009914.D
Acq: 28 May 2019 14:59

Tgt Ion:180 Resp: 623

Ion	Ratio	Lower	Upper
180	100		
182	111.7	47.4	142.2
145	41.4	14.5	43.5



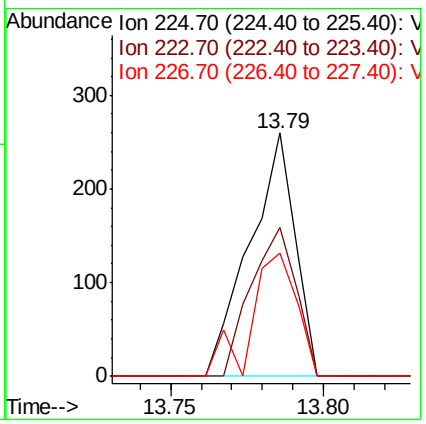


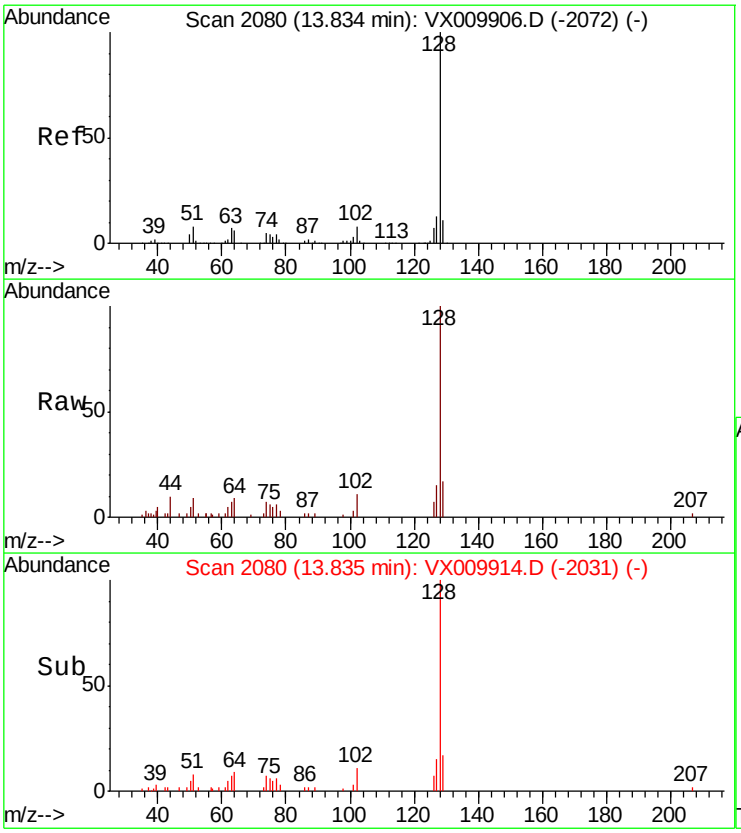
#94
Hexachlorobutadiene
Concen: 0.201 ug/l
RT: 13.79 min Scan# 2072
Delta R.T. 0.01 min
Lab File: VX009914.D
Acq: 28 May 2019 14:59

Instrument :
MSVOA_X
ClientSampleId :
S36-0154DL

Tgt Ion:225 Resp: 269

Ion	Ratio	Lower	Upper
225	100		
223	60.2	31.3	93.8
227	50.2	32.3	96.8

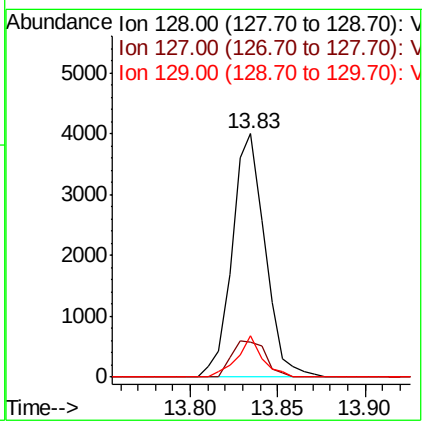


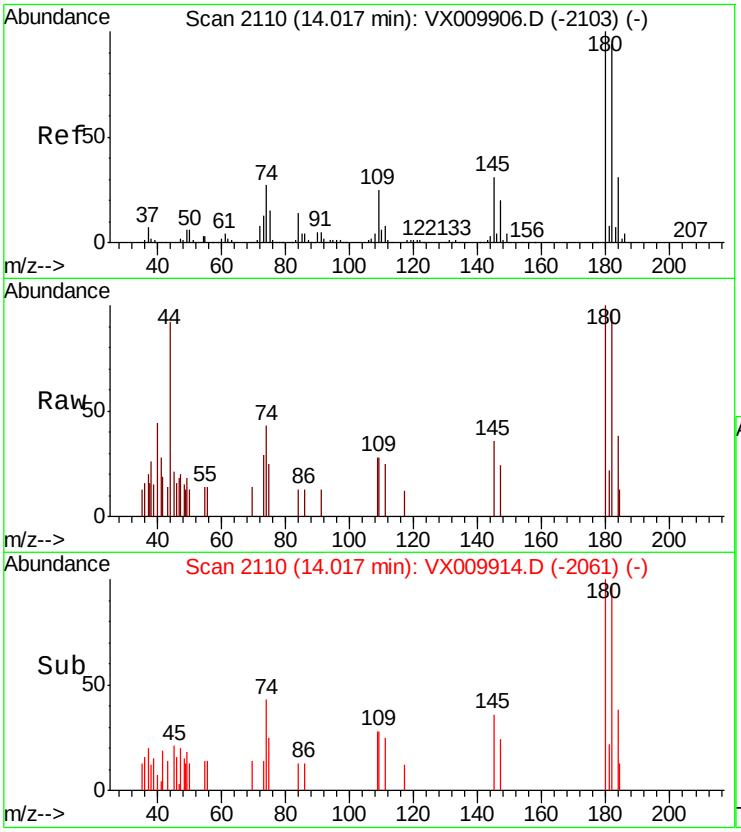


#95
Naphthalene
Concen: 0.630 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX009914.D
Acq: 28 May 2019 14:59

Tgt Ion:128 Resp: 5244

Ion	Ratio	Lower	Upper
128	100		
127	15.5	10.6	16.0
129	12.9	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 0.222 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. 0.00 min
Lab File: VX009914.D
Acq: 28 May 2019 14:59

Instrument :
MSVOA_X
ClientSampleId :
S36-0154DL

Tgt Ion:180 Resp: 593

Ion	Ratio	Lower	Upper
180	100		
182	86.5	47.3	142.0
145	40.3	15.6	46.7