Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX050520\
Data File : VX016070.D
Acq On : 05 May 2020 17:36
Operator : JC/SP
Sample : L2469-24MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : SA-PZ148-20200428MSD

Quant Time: May 06 09:24:09 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X050420W.M
Quant Title : SW846 8260
QLast Update : Wed May 06 06:43:32 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.63	168	284956	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.83	114	470603	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.10	117	437266	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	225102	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.03	65	179404	47.84	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.68%			
35) Dibromofluoromethane	5.47	113	140843	47.24	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.48%			
50) Toluene-d8	8.70	98	547600	47.67	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.34%			
62) 4-Bromofluorobenzene	11.12	95	210815	48.25	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.50%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.18	85	150340	49.845	ug/l	99
3) Chloromethane	1.31	50	166206	47.450	ug/l	99
4) Vinyl Chloride	1.39	62	182913	48.945	ug/l	99
5) Bromomethane	1.62	94	94704	50.266	ug/l	97
6) Chloroethane	1.70	64	114614	50.405	ug/l	99
7) Trichlorofluoromethane	1.91	101	239552	48.826	ug/l	99
8) Diethyl Ether	2.17	74	99689	48.224	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	2.36	101	138104	48.789	ug/l	99
10) Methyl Iodide	2.49	142	175898	46.262	ug/l	99
11) Tert butyl alcohol	3.01	59	233657	246.419	ug/l	100
12) 1,1-Dichloroethene	2.36	96	144534	48.794	ug/l	95
13) Acrolein	2.27	56	118841	200.286	ug/l	99
14) Allyl chloride	2.71	41	263803	48.571	ug/l	99
15) Acrylonitrile	3.12	53	484569	246.341	ug/l	99
16) Acetone	2.42	43	411394	245.888	ug/l	99
17) Carbon Disulfide	2.55	76	438876	49.334	ug/l	99
18) Methyl Acetate	2.75	43	184183	44.773	ug/l	100
19) Methyl tert-butyl Ether	3.17	73	513875	50.324	ug/l	100
20) Methylene Chloride	2.84	84	164448	47.679	ug/l	99
21) trans-1,2-Dichloroethene	3.14	96	158182	47.920	ug/l	98
22) Diisopropyl ether	3.82	45	511891	49.958	ug/l	95
23) Vinyl Acetate	3.79	43	2080967	230.844	ug/l	100
24) 1,1-Dichloroethane	3.67	63	288130	50.269	ug/l	99
25) 2-Butanone	4.64	43	680948	252.574	ug/l	99
26) 2,2-Dichloropropane	4.55	77	224221	42.835	ug/l	99
27) cis-1,2-Dichloroethene	4.57	96	178402	49.436	ug/l	98
28) Bromochloromethane	4.98	49	129818	49.670	ug/l	100
29) Tetrahydrofuran	5.09	42	447706	250.620	ug/l	100
30) Chloroform	5.18	83	284252	49.808	ug/l	100
31) Cyclohexane	5.55	56	261495	50.199	ug/l	98
32) 1,1,1-Trichloroethane	5.46	97	260353	50.188	ug/l	100
36) 1,1-Dichloropropene	5.77	75	217611	46.976	ug/l	99
37) Ethyl Acetate	4.79	43	239251	44.561	ug/l	99
38) Carbon Tetrachloride	5.76	117	229180	48.673	ug/l	94

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX050520\
Data File : VX016070.D
Acq On : 05 May 2020 17:36
Operator : JC/SP
Sample : L2469-24MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : SA-PZ148-20200428MSD

Quant Time: May 06 09:24:09 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X050420W.M
Quant Title : SW846 8260
QLast Update : Wed May 06 06:43:32 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	7.44	83	258458	46.329 ug/l	100
40) Benzene	6.12	78	651177	48.042 ug/l	99
41) Methacrylonitrile	5.00	41	138509	47.769 ug/l	99
42) 1,2-Dichloroethane	6.17	62	233838	47.891 ug/l	100
43) Isopropyl Acetate	6.42	43	391636	45.717 ug/l	100
44) Trichloroethene	7.19	130	214696	44.586 ug/l	100
45) 1,2-Dichloropropane	7.49	63	167605	48.869 ug/l	100
46) Dibromomethane	7.64	93	112999	48.482 ug/l	99
47) Bromodichloromethane	7.88	83	233779	49.249 ug/l	97
48) Methyl methacrylate	7.74	41	197542	48.664 ug/l	99
49) 1,4-Dioxane	7.71	88	93663	962.080 ug/l	99
51) 4-Methyl-2-Pentanone	8.62	43	1293206	246.688 ug/l	100
52) Toluene	8.77	92	409295	48.445 ug/l	99
53) t-1,3-Dichloropropene	9.02	75	265587	46.926 ug/l	99
54) cis-1,3-Dichloropropene	8.42	75	278581	47.124 ug/l	99
55) 1,1,2-Trichloroethane	9.20	97	162455	48.874 ug/l	98
56) Ethyl methacrylate	9.16	69	271725	50.080 ug/l	99
57) 1,3-Dichloropropane	9.35	76	285360	49.200 ug/l	100
59) 2-Hexanone	9.48	43	1008121	244.875 ug/l	99
60) Dibromochloromethane	9.57	129	183351	50.084 ug/l	98
61) 1,2-Dibromoethane	9.65	107	175977	48.876 ug/l	100
64) Tetrachloroethene	9.32	164	252999	47.131 ug/l	99
65) Chlorobenzene	10.12	112	435889	47.608 ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.21	131	164425	48.588 ug/l	99
67) Ethyl Benzene	10.24	91	787004	48.175 ug/l	98
68) m/p-Xylenes	10.34	106	595230	97.250 ug/l	100
69) o-Xylene	10.68	106	289143	49.146 ug/l	99
70) Styrene	10.70	104	497501	49.844 ug/l	99
71) Bromoform	10.84	173	139194	50.485 ug/l #	99
73) Isopropylbenzene	11.01	105	766028	46.787 ug/l	99
74) N-amyl acetate	10.88	43	328588	43.026 ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.26	83	169614	52.430 ug/l	100
76) 1,2,3-Trichloropropane	11.28	75	317704	62.196 ug/l	83
77) Bromobenzene	11.24	156	190865	45.164 ug/l	98
78) n-propylbenzene	11.35	91	887252	46.582 ug/l	100
79) 2-Chlorotoluene	11.41	91	521611	46.395 ug/l	99
80) 1,3,5-Trimethylbenzene	11.49	105	646964	46.801 ug/l	100
81) trans-1,4-Dichloro-2-buten	11.06	75	98269	45.845 ug/l	99
82) 4-Chlorotoluene	11.49	91	615256	46.342 ug/l	100
83) tert-Butylbenzene	11.76	119	557444	46.792 ug/l	99
84) 1,2,4-Trimethylbenzene	11.79	105	653914	46.789 ug/l	100
85) sec-Butylbenzene	11.93	105	747937	46.498 ug/l	100
86) p-Isopropyltoluene	12.05	119	689905	46.196 ug/l	99
87) 1,3-Dichlorobenzene	12.01	146	341116	44.954 ug/l	99
88) 1,4-Dichlorobenzene	12.09	146	347350	45.101 ug/l	99
89) n-Butylbenzene	12.37	91	609967	44.708 ug/l	99
90) Hexachloroethane	12.58	117	122208	47.648 ug/l	98
91) 1,2-Dichlorobenzene	12.38	146	330328	45.210 ug/l	100
92) 1,2-Dibromo-3-Chloropropan	12.98	75	61713	45.840 ug/l	99
93) 1,2,4-Trichlorobenzene	13.63	180	238713	44.129 ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX050520\
Data File : VX016070.D
Acq On : 05 May 2020 17:36
Operator : JC/SP
Sample : L2469-24MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : SA-PZ148-20200428MSD

Quant Time: May 06 09:24:09 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X050420W.M
Quant Title : SW846 8260
QLast Update : Wed May 06 06:43:32 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
94) Hexachlorobutadiene	13.77	225	107705	46.278	ug/l	99
95) Naphthalene	13.82	128	815946	46.583	ug/l	100
96) 1,2,3-Trichlorobenzene	14.01	180	243807	46.117	ug/l	96

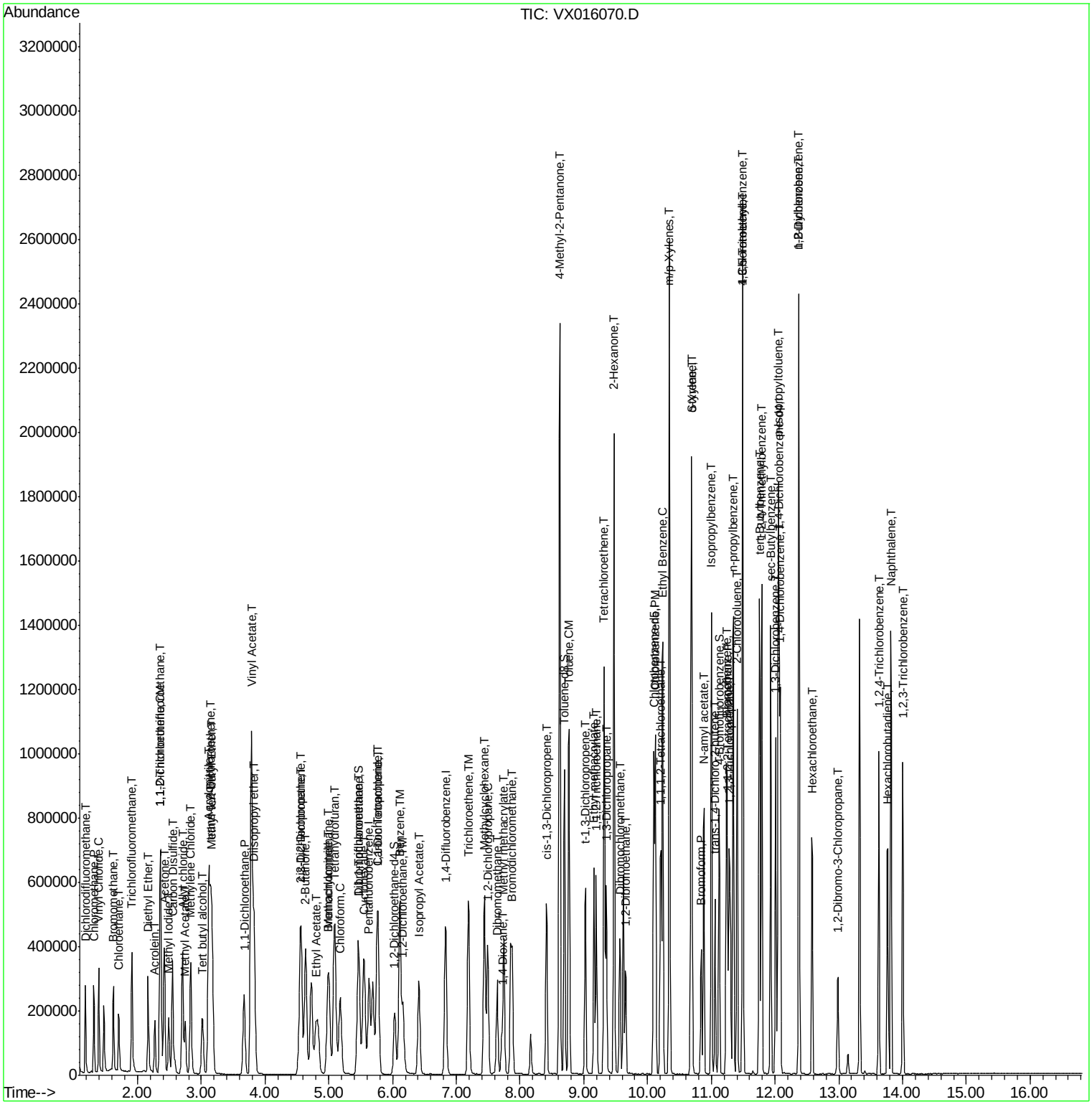
(#) = qualifier out of range (m) = manual integration (+) = signals summed

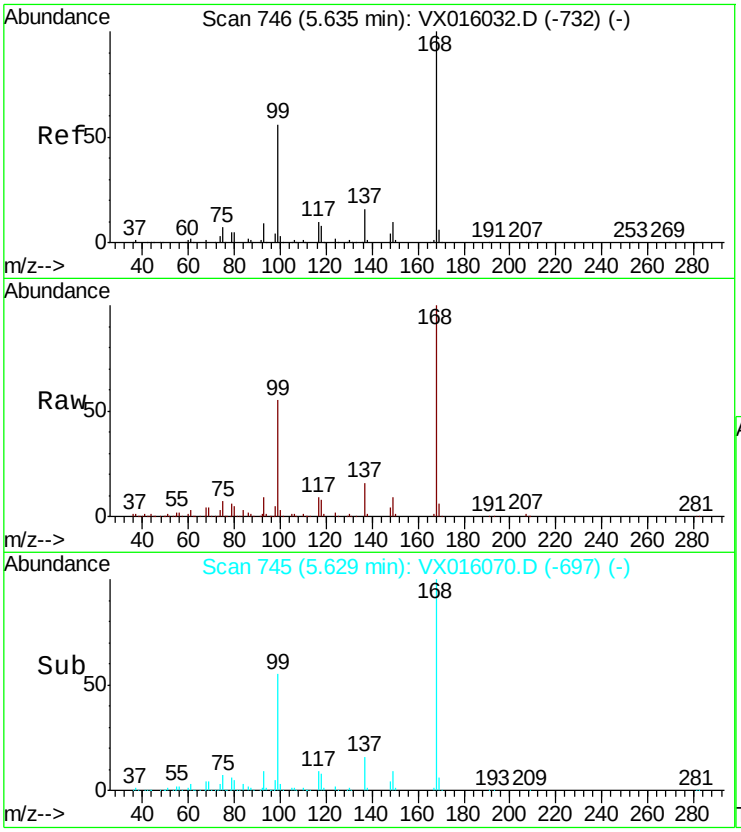
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX050520\
Data File : VX016070.D
Acq On : 05 May 2020 17:36
Operator : JC/SP
Sample : L2469-24MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ148-20200428MSD

Quant Time: May 06 09:24:09 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X050420W.M
Quant Title : SW846 8260
QLast Update : Wed May 06 06:43:32 2020
Response via : Initial Calibration



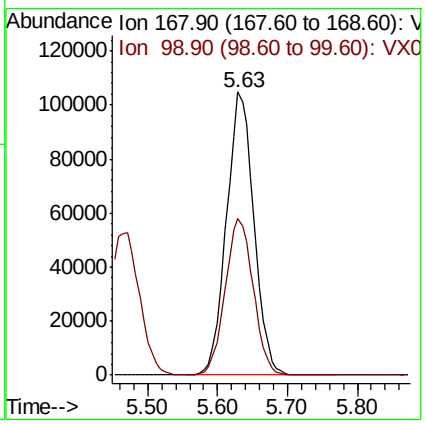


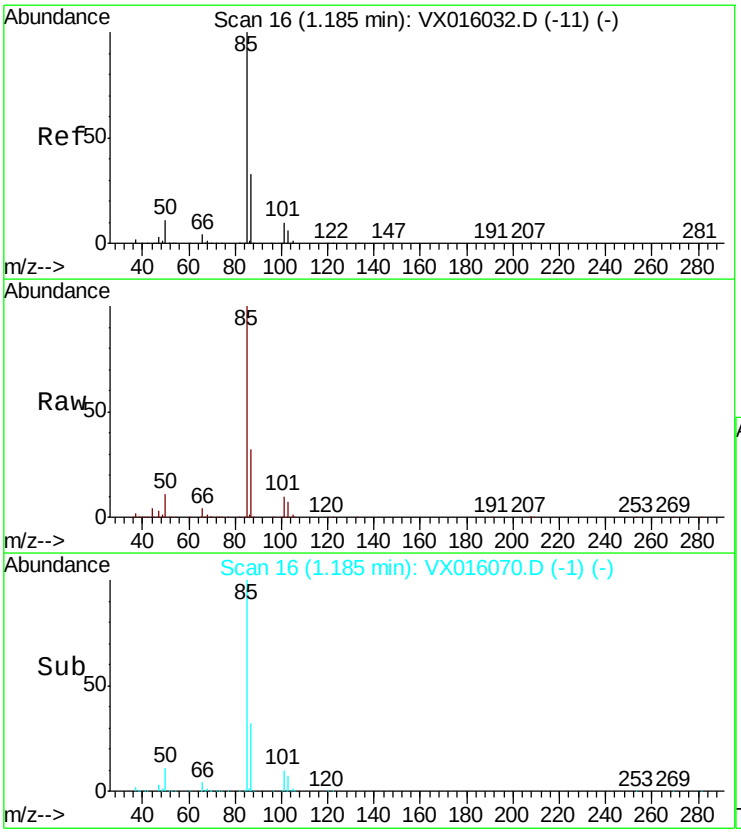
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.63 min Scan# 745
Delta R.T. -0.01 min
Lab File: VX016070.D
Acq: 05 May 2020 17:36

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ148-20200428MSD

Tgt Ion:168 Resp: 284956

Ion	Ratio	Lower	Upper
168	100		
99	55.3	45.0	67.4

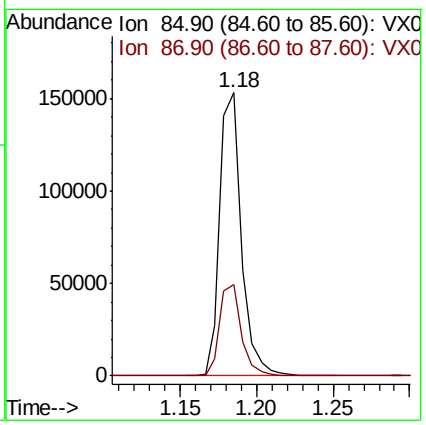


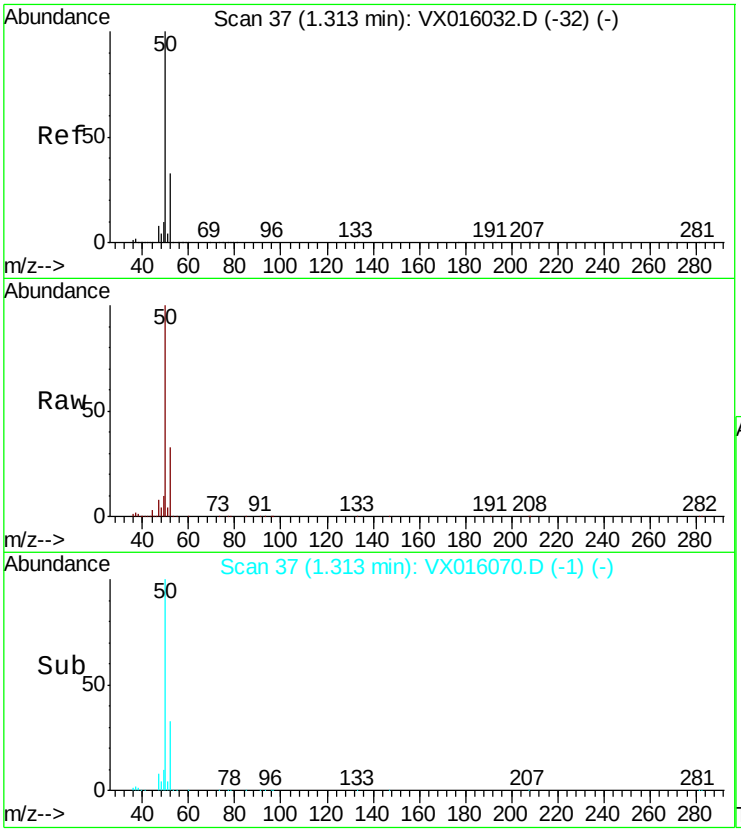


#2
Dichlorodifluoromethane
Concen: 49.845 ug/l
RT: 1.18 min Scan# 16
Delta R.T. -0.00 min
Lab File: VX016070.D
Acq: 05 May 2020 17:36

Tgt Ion: 85 Resp: 150340

Ion	Ratio	Lower	Upper
85	100		
87	32.3	16.4	49.1



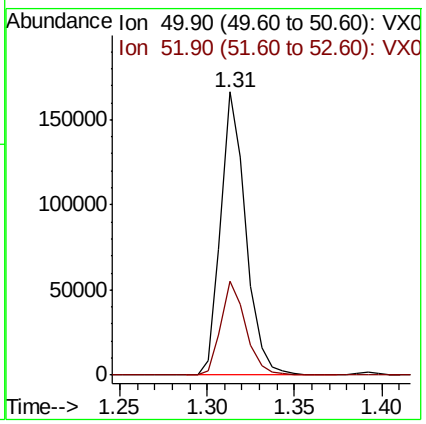


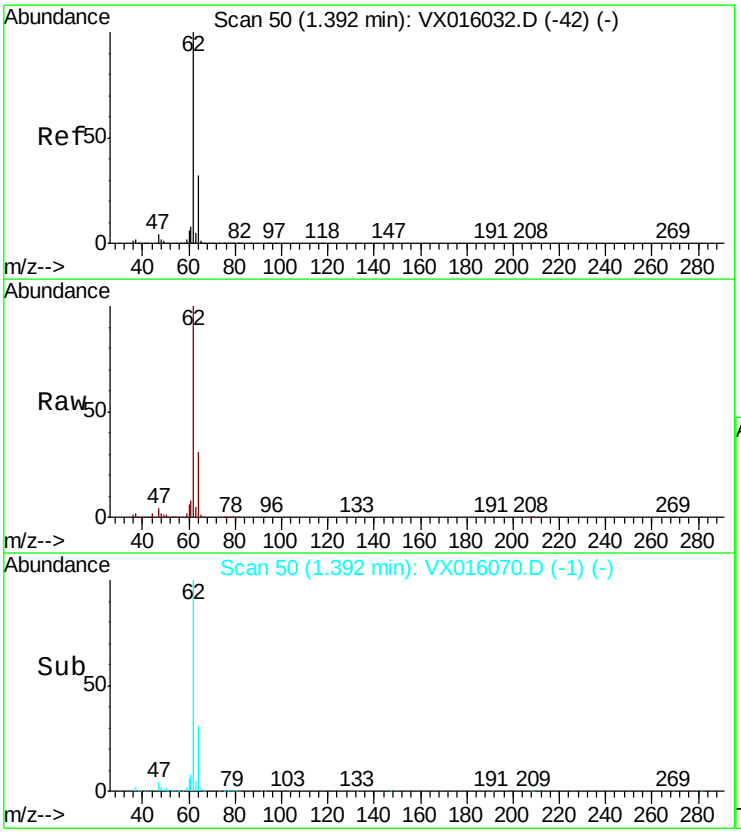
#3
Chloromethane
Concen: 47.450 ug/l
RT: 1.31 min Scan# 37
Delta R.T. -0.00 min
Lab File: VX016070.D
Acq: 05 May 2020 17:36

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ148-20200428MSD

Tgt Ion: 50 Resp: 166206

Ion	Ratio	Lower	Upper
50	100		
52	33.0	26.1	39.1

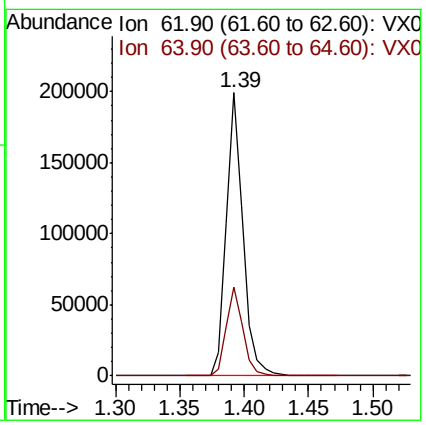


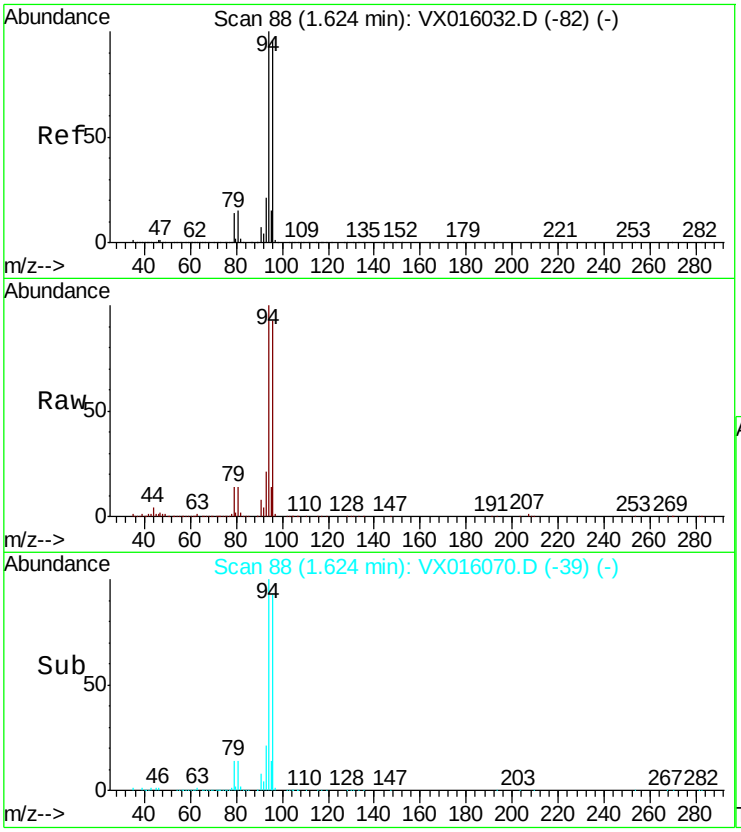


#4
Vinyl Chloride
Concen: 48.945 ug/l
RT: 1.39 min Scan# 50
Delta R.T. -0.00 min
Lab File: VX016070.D
Acq: 05 May 2020 17:36

Tgt Ion: 62 Resp: 182913

Ion	Ratio	Lower	Upper
62	100		
64	31.5	25.7	38.5



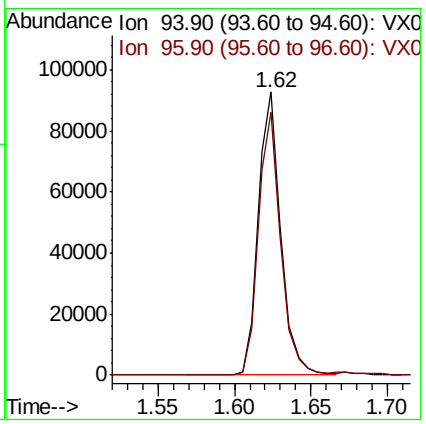


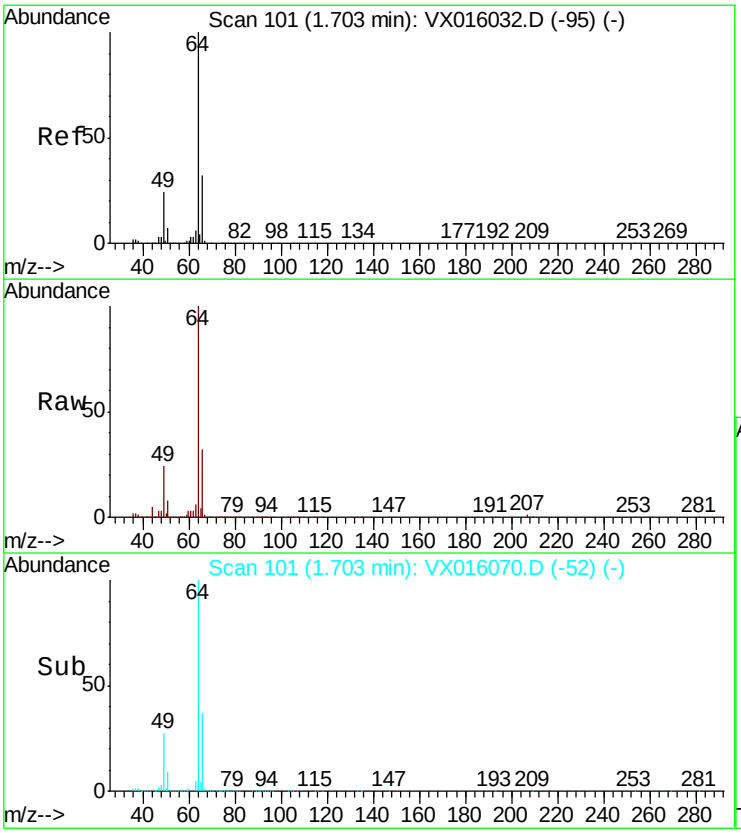
#5
Bromomethane
Concen: 50.266 ug/l
RT: 1.62 min Scan# 88
Delta R.T. -0.00 min
Lab File: VX016070.D
Acq: 05 May 2020 17:36

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ148-20200428MSD

Tgt Ion: 94 Resp: 94704

Ion	Ratio	Lower	Upper
94	100		
96	92.8	76.9	115.3

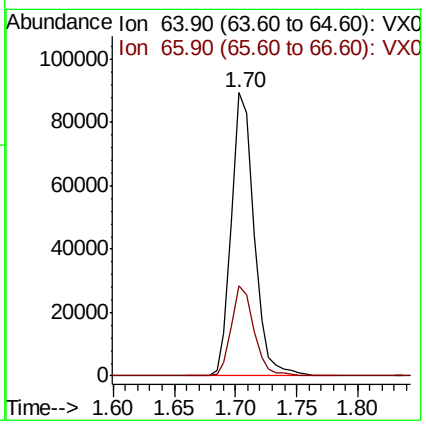


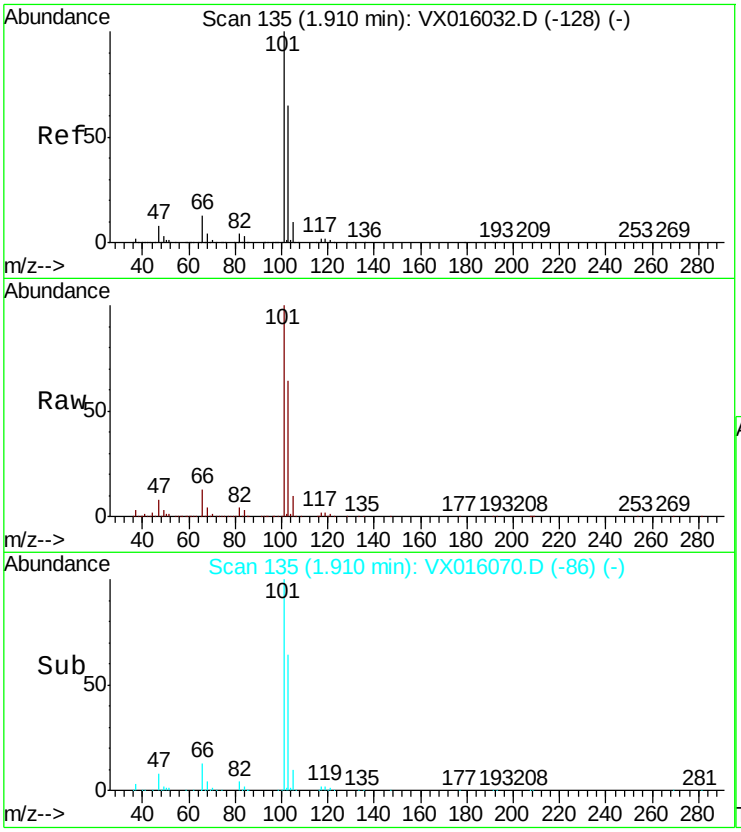


#6
Chloroethane
Concen: 50.405 ug/l
RT: 1.70 min Scan# 101
Delta R.T. -0.00 min
Lab File: VX016070.D
Acq: 05 May 2020 17:36

Tgt Ion: 64 Resp: 114614

Ion	Ratio	Lower	Upper
64	100		
66	31.9	25.2	37.8



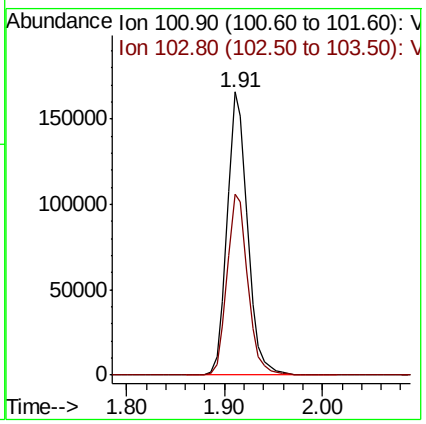


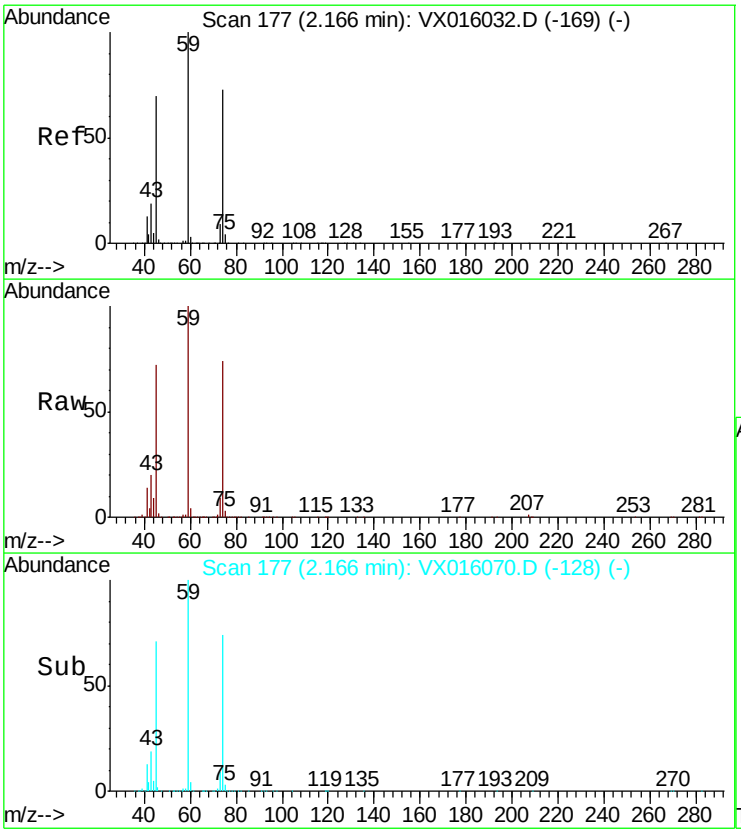
#7
Trichlorofluoromethane
Concen: 48.826 ug/l
RT: 1.91 min Scan# 135
Delta R.T. -0.00 min
Lab File: VX016070.D
Acq: 05 May 2020 17:36

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ148-20200428MSD

Tgt Ion:101 Resp: 239552

Ion	Ratio	Lower	Upper
101	100		
103	64.0	51.8	77.6

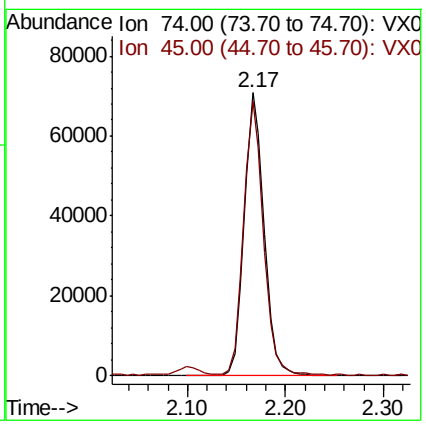


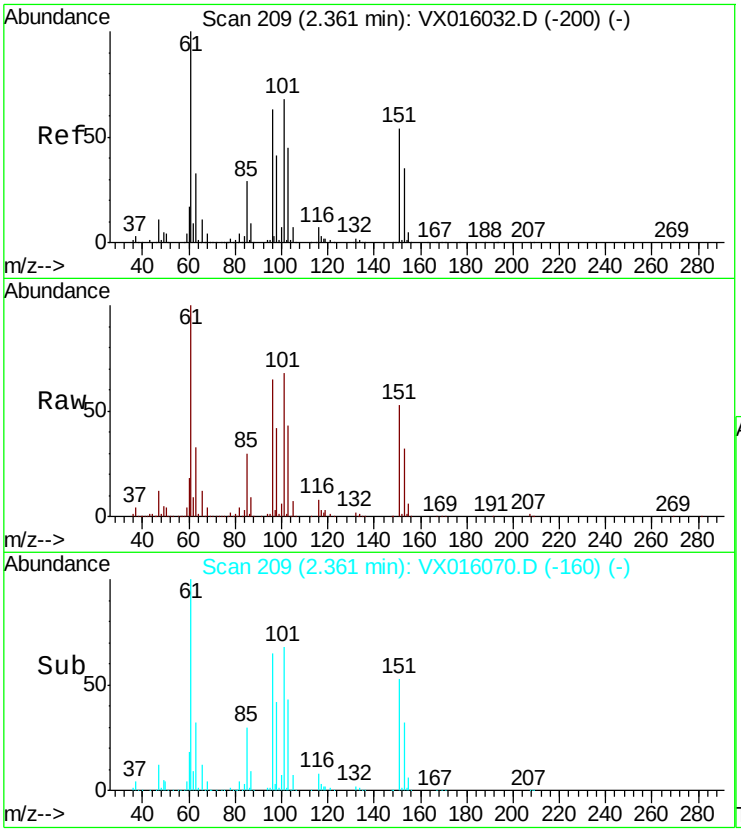


#8
Diethyl Ether
Concen: 48.224 ug/l
RT: 2.17 min Scan# 177
Delta R.T. -0.00 min
Lab File: VX016070.D
Acq: 05 May 2020 17:36

Tgt Ion: 74 Resp: 99689

Ion	Ratio	Lower	Upper
74	100		
45	96.6	47.3	142.0



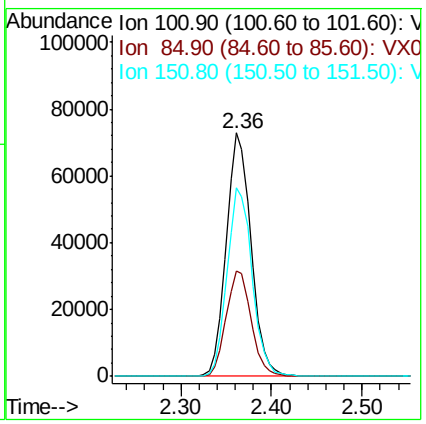


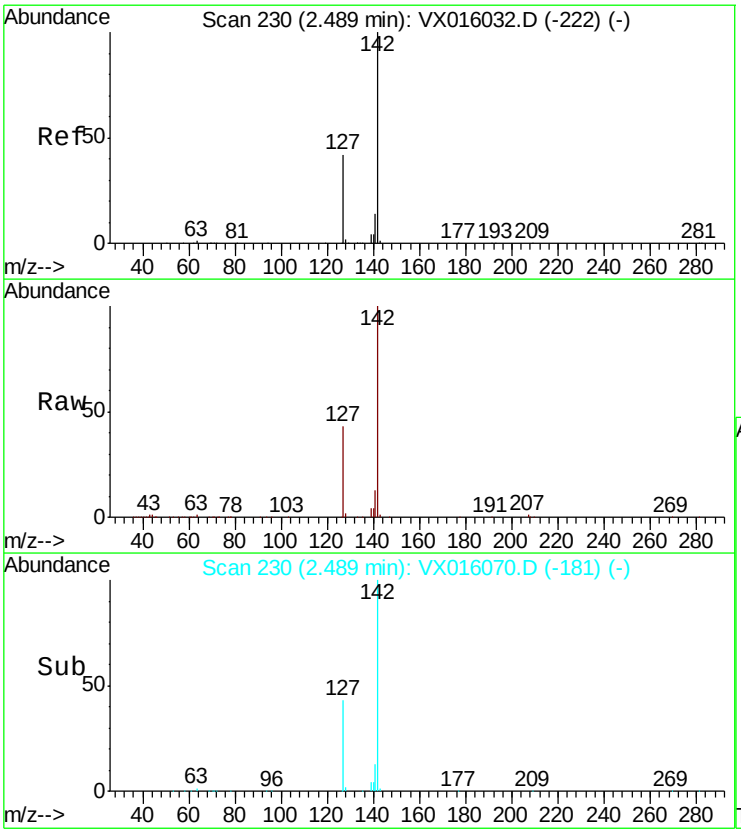
#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.789 ug/l
RT: 2.36 min Scan# 209
Delta R.T. -0.00 min
Lab File: VX016070.D
Acq: 05 May 2020 17:36

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ148-20200428MSD

Tgt Ion:101 Resp: 138104

Ion	Ratio	Lower	Upper
101	100		
85	43.8	34.2	51.4
151	78.3	62.1	93.1

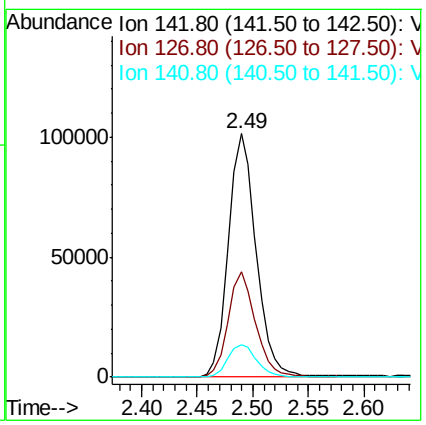


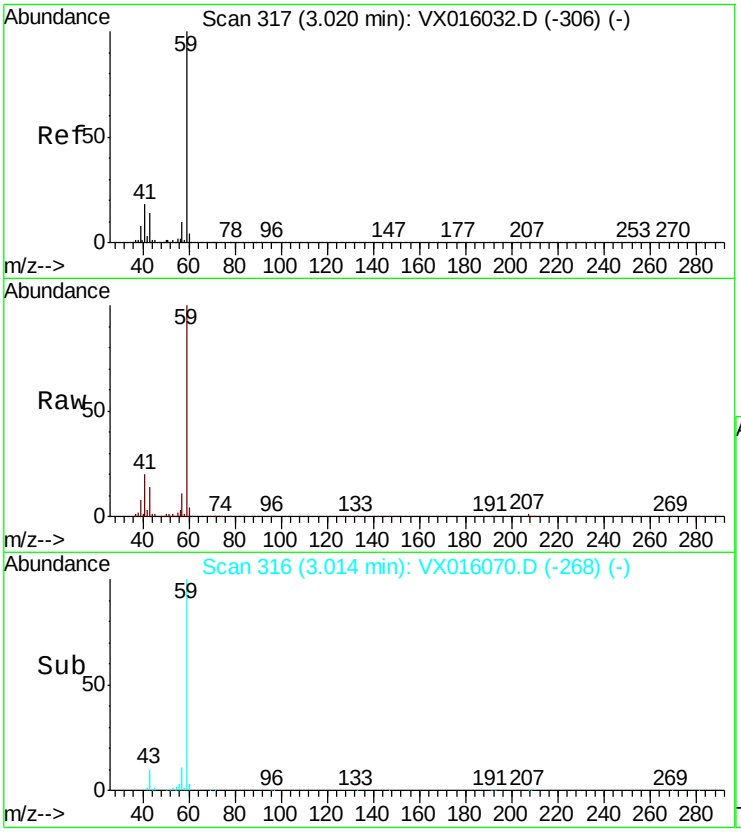


#10
Methyl Iodide
Concen: 46.262 ug/l
RT: 2.49 min Scan# 230
Delta R.T. -0.00 min
Lab File: VX016070.D
Acq: 05 May 2020 17:36

Tgt Ion:142 Resp: 175898

Ion	Ratio	Lower	Upper
142	100		
127	42.9	34.6	52.0
141	14.0	11.3	16.9



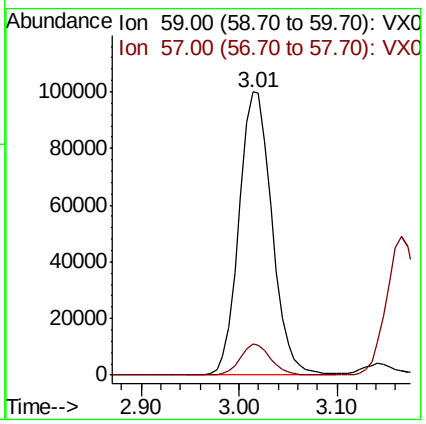


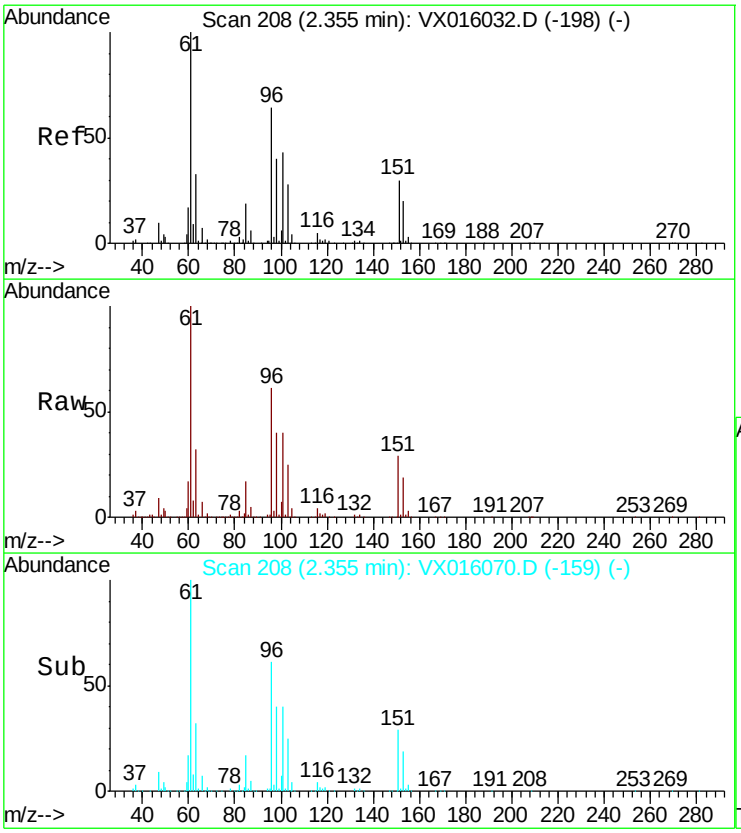
#11
Tert butyl alcohol
Concen: 246.419 ug/l
RT: 3.01 min Scan# 316
Delta R.T. -0.01 min
Lab File: VX016070.D
Acq: 05 May 2020 17:36

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ148-20200428MSD

Tgt Ion: 59 Resp: 233657

Ion	Ratio	Lower	Upper
59	100		
57	10.4	8.2	12.4

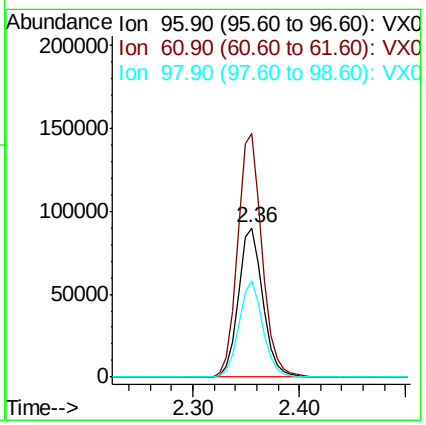


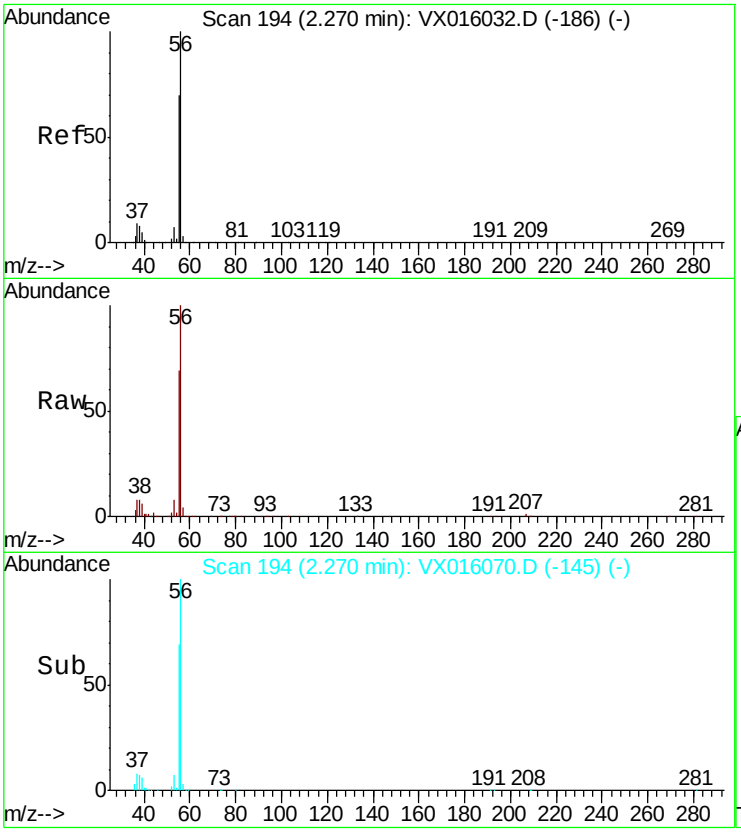


#12
1,1-Dichloroethene
Concen: 48.794 ug/l
RT: 2.36 min Scan# 208
Delta R.T. -0.00 min
Lab File: VX016070.D
Acq: 05 May 2020 17:36

Tgt Ion: 96 Resp: 144534

Ion	Ratio	Lower	Upper
96	100		
61	163.3	124.8	187.2
98	64.6	49.7	74.5



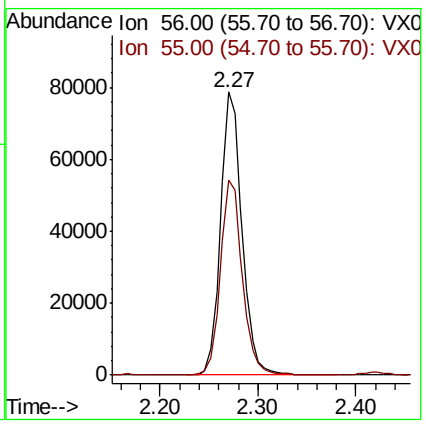


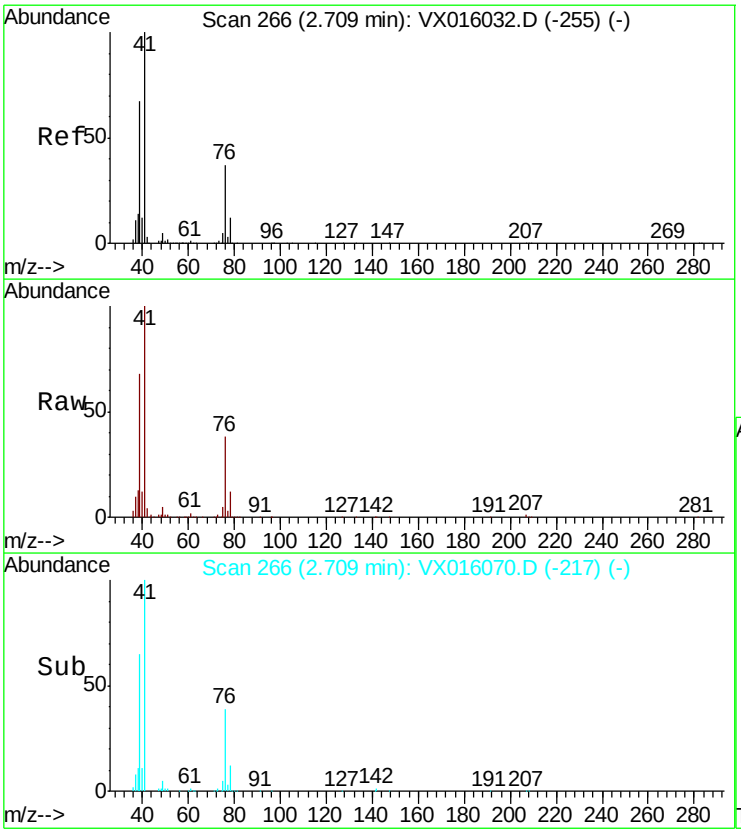
#13
Acrolein
Concen: 200.286 ug/l
RT: 2.27 min Scan# 194
Delta R.T. -0.00 min
Lab File: VX016070.D
Acq: 05 May 2020 17:36

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ148-20200428MSD

Tgt Ion: 56 Resp: 118841

Ion	Ratio	Lower	Upper
56	100		
55	69.9	56.5	84.7

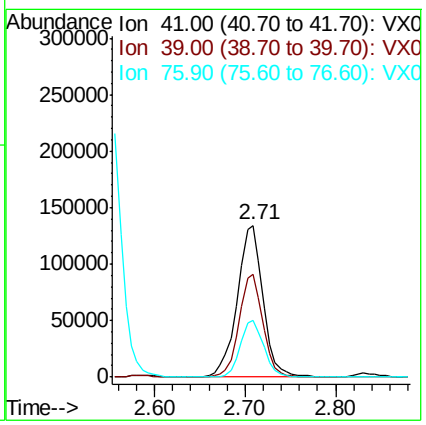


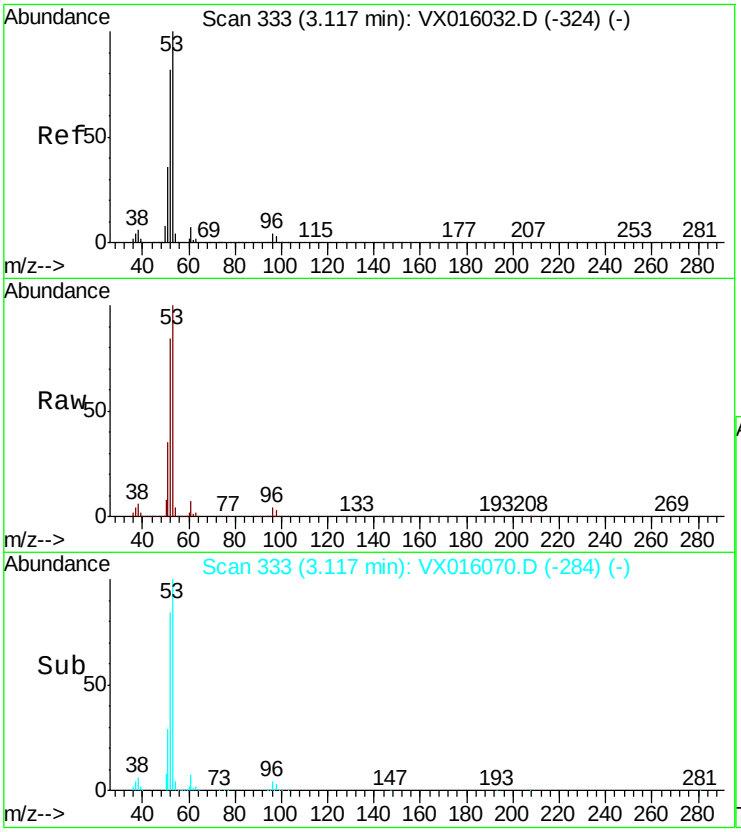


#14
Allyl chloride
Concen: 48.571 ug/l
RT: 2.71 min Scan# 266
Delta R.T. -0.00 min
Lab File: VX016070.D
Acq: 05 May 2020 17:36

Tgt Ion: 41 Resp: 263803

Ion	Ratio	Lower	Upper
41	100		
39	62.2	50.5	75.7
76	34.2	26.6	40.0



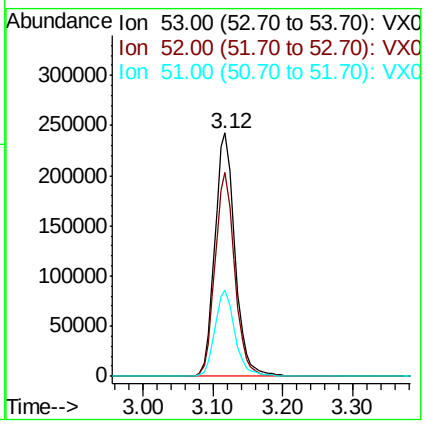


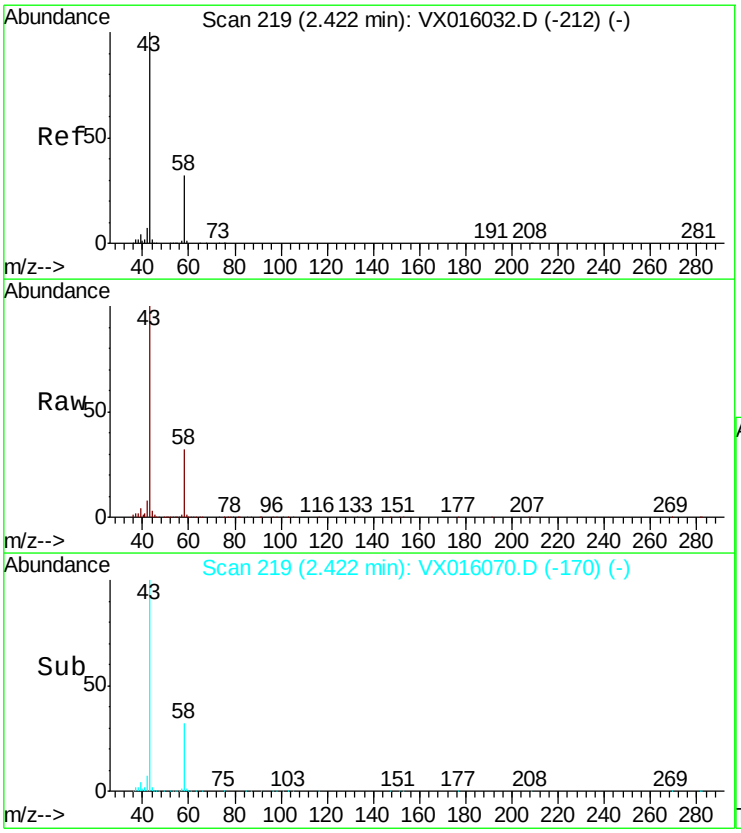
#15
Acrylonitrile
Concen: 246.341 ug/l
RT: 3.12 min Scan# 333
Delta R.T. -0.00 min
Lab File: VX016070.D
Acq: 05 May 2020 17:36

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ148-20200428MSD

Tgt Ion: 53 Resp: 484569

Ion	Ratio	Lower	Upper
53	100		
52	82.2	66.1	99.1
51	35.5	28.8	43.2

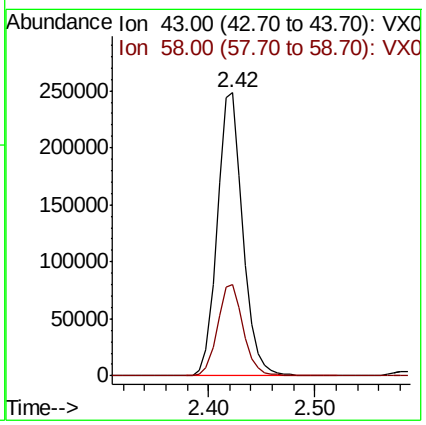


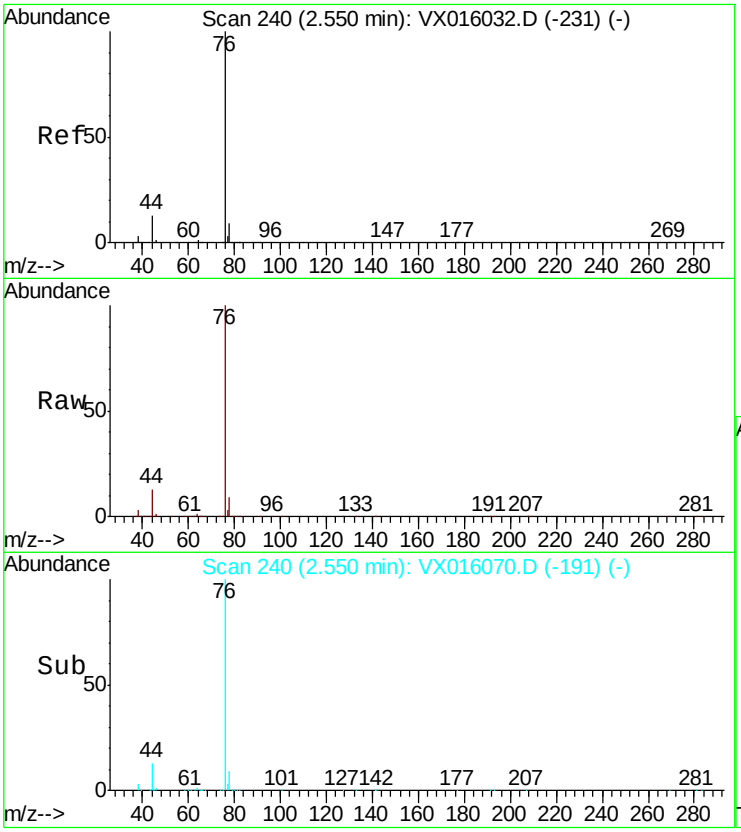


#16
Acetone
Concen: 245.888 ug/l
RT: 2.42 min Scan# 219
Delta R.T. -0.00 min
Lab File: VX016070.D
Acq: 05 May 2020 17:36

Tgt Ion: 43 Resp: 411394

Ion	Ratio	Lower	Upper
43	100		
58	32.4	25.4	38.0



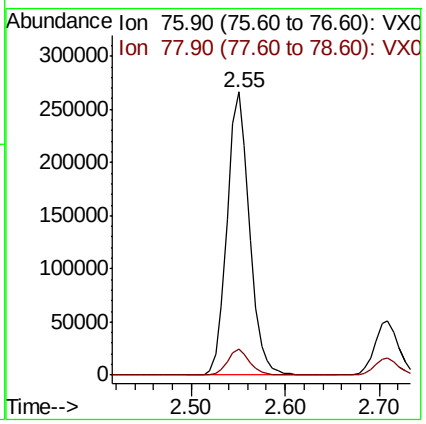


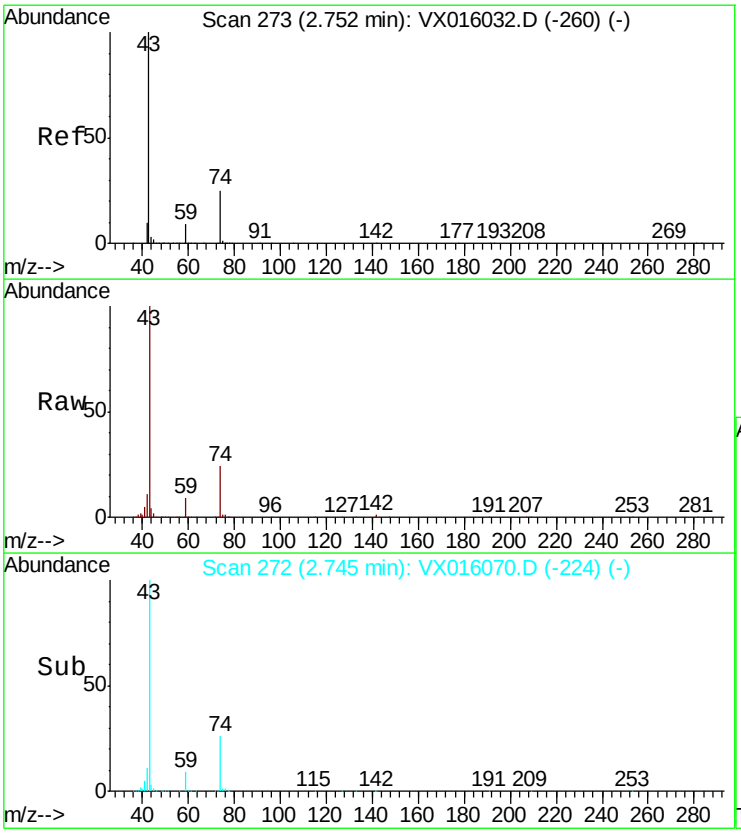
#17
Carbon Disulfide
Concen: 49.334 ug/l
RT: 2.55 min Scan# 240
Delta R.T. 0.00 min
Lab File: VX016070.D
Acq: 05 May 2020 17:36

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ148-20200428MSD

Tgt Ion: 76 Resp: 438876

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.5	11.3

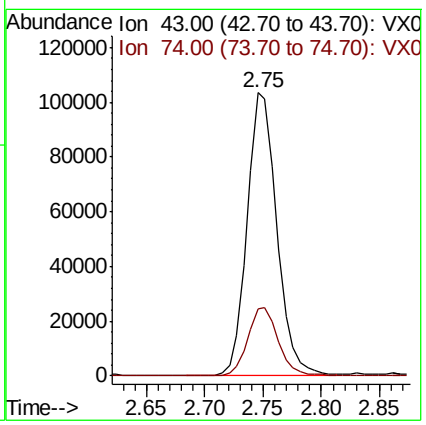


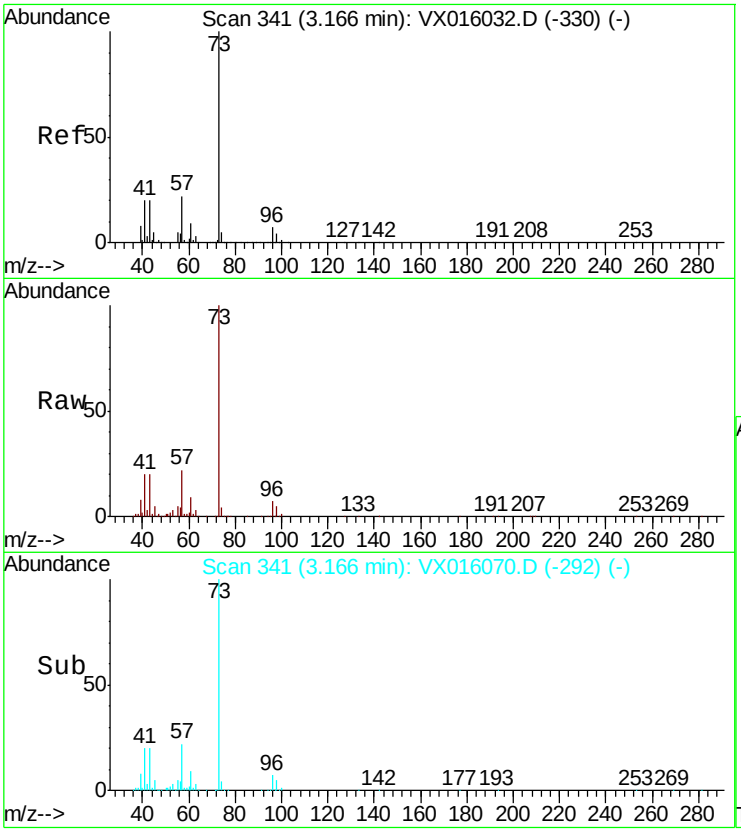


#18
Methyl Acetate
Concen: 44.773 ug/l
RT: 2.75 min Scan# 272
Delta R.T. -0.01 min
Lab File: VX016070.D
Acq: 05 May 2020 17:36

Tgt Ion: 43 Resp: 184183

Ion	Ratio	Lower	Upper
43	100		
74	25.1	20.2	30.2



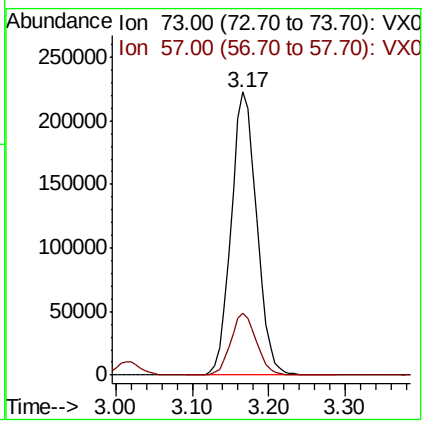


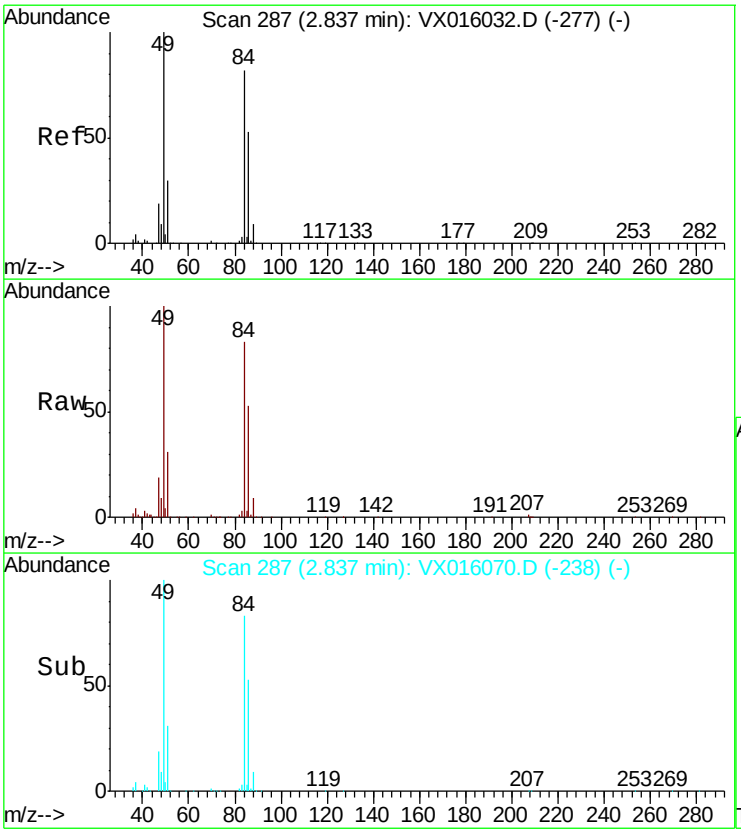
#19
Methyl tert-butyl Ether
Concen: 50.324 ug/l
RT: 3.17 min Scan# 341
Delta R.T. -0.00 min
Lab File: VX016070.D
Acq: 05 May 2020 17:36

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ148-20200428MSD

Tgt Ion: 73 Resp: 513875

Ion	Ratio	Lower	Upper
73	100		
57	22.0	17.8	26.6

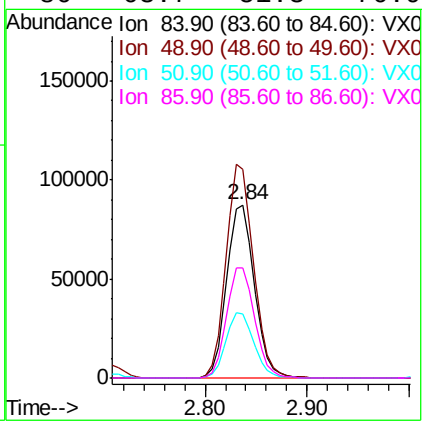


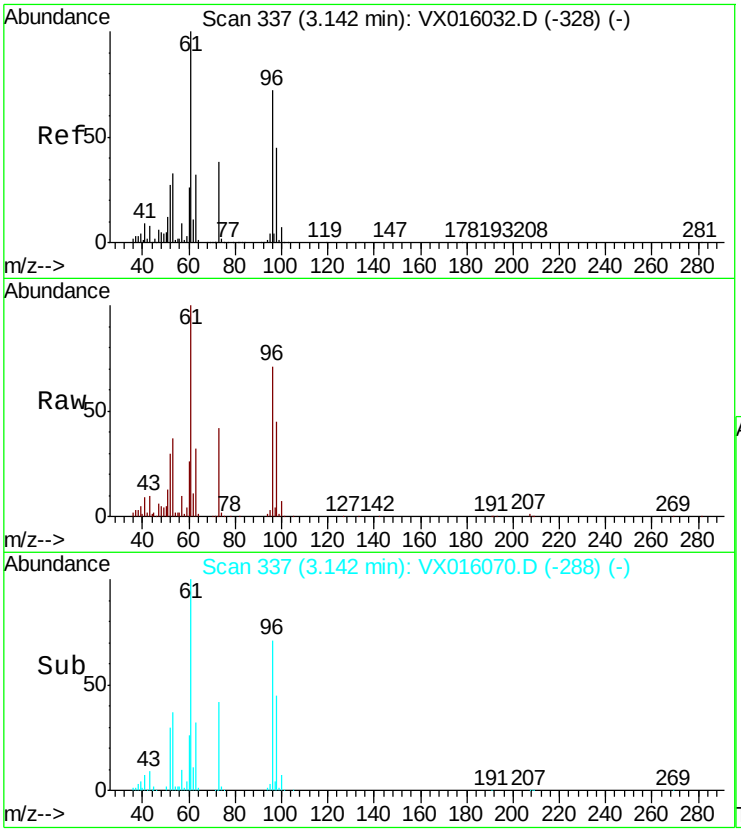


#20
Methylene Chloride
Concen: 47.679 ug/l
RT: 2.84 min Scan# 287
Delta R.T. -0.00 min
Lab File: VX016070.D
Acq: 05 May 2020 17:36

Tgt Ion: 84 Resp: 164448

Ion	Ratio	Lower	Upper
84	100		
49	120.9	97.3	145.9
51	37.1	29.3	43.9
86	63.7	51.3	76.9



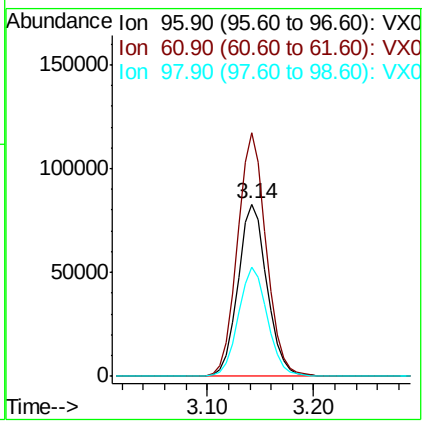


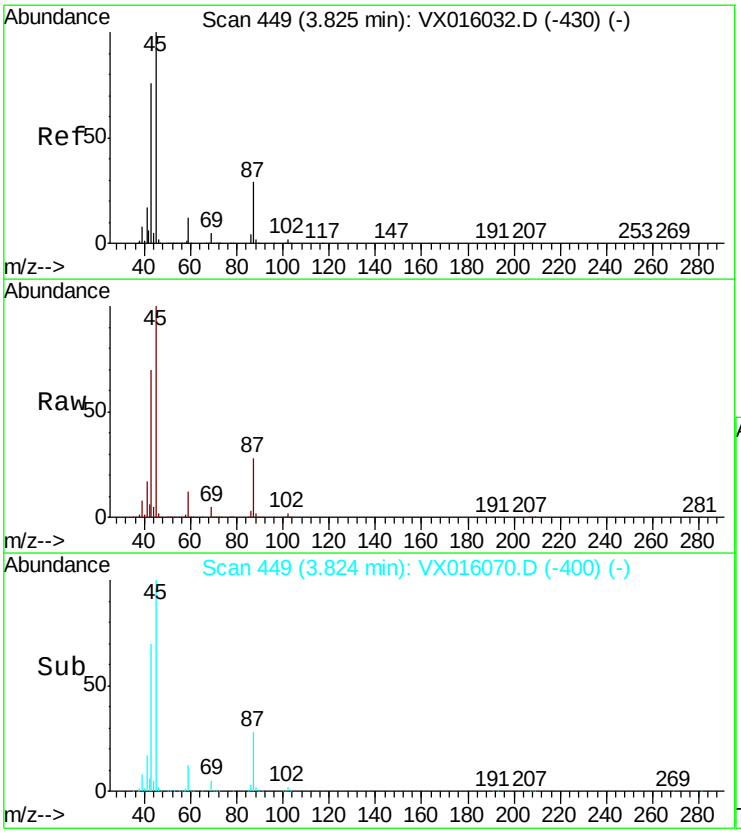
#21
trans-1,2-Dichloroethene
Concen: 47.920 ug/l
RT: 3.14 min Scan# 337
Delta R.T. -0.00 min
Lab File: VX016070.D
Acq: 05 May 2020 17:36

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ148-20200428MSD

Tgt Ion: 96 Resp: 158182

Ion	Ratio	Lower	Upper
96	100		
61	141.6	111.2	166.8
98	63.3	50.2	75.4

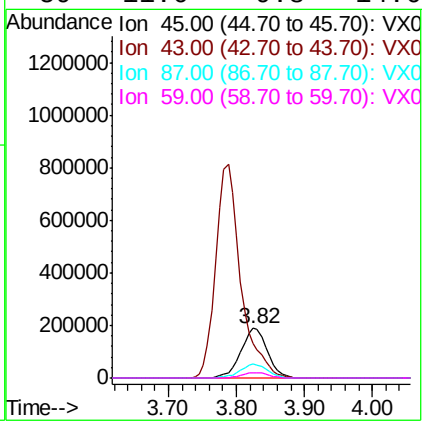


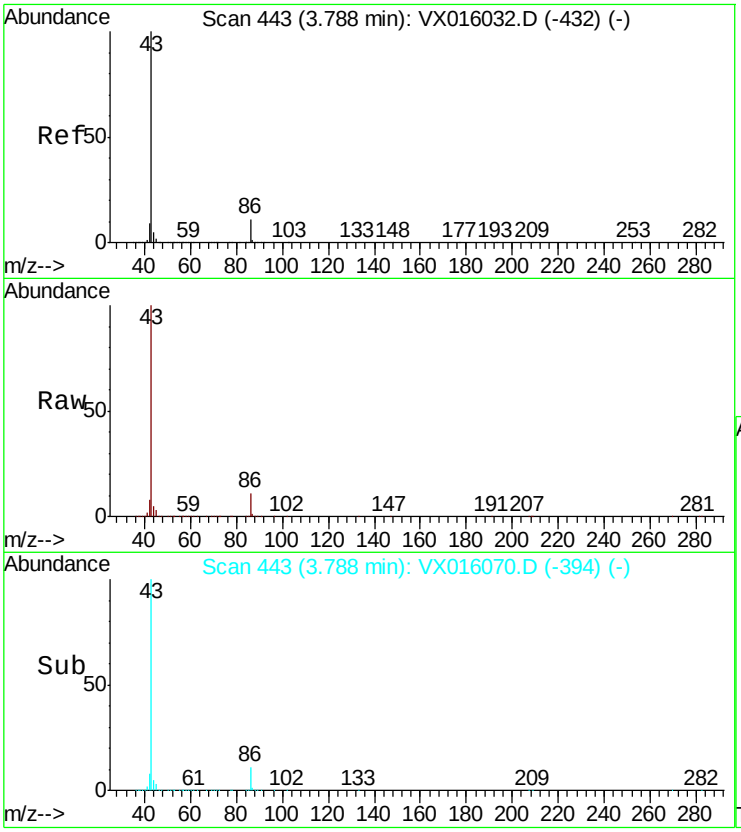


#22
Diisopropyl ether
Concen: 49.958 ug/l
RT: 3.82 min Scan# 449
Delta R.T. -0.00 min
Lab File: VX016070.D
Acq: 05 May 2020 17:36

Tgt Ion: 45 Resp: 511891

Ion	Ratio	Lower	Upper
45	100		
43	70.3	61.1	91.7
87	28.1	23.0	34.6
59	11.6	9.8	14.6



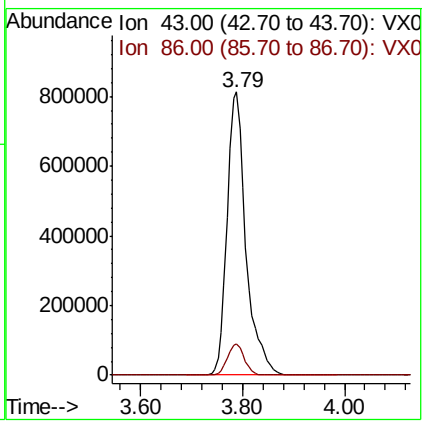


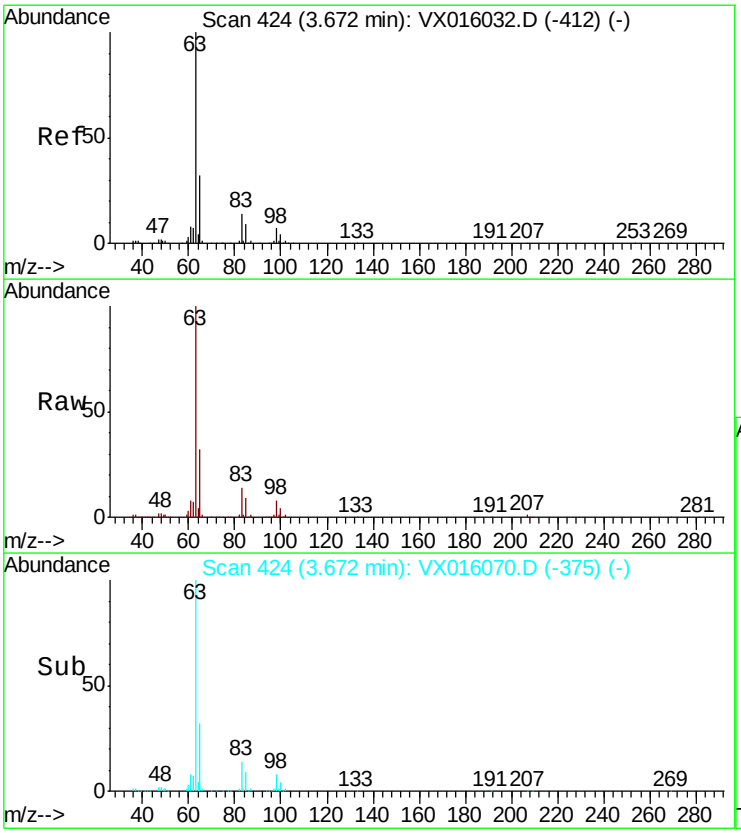
#23
Vinyl Acetate
Concen: 230.844 ug/l
RT: 3.79 min Scan# 443
Delta R.T. -0.00 min
Lab File: VX016070.D
Acq: 05 May 2020 17:36

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ148-20200428MSD

Tgt Ion: 43 Resp: 2080967

Ion	Ratio	Lower	Upper
43	100		
86	11.2	9.0	13.4

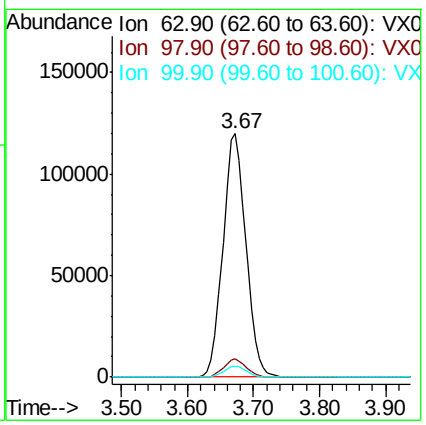


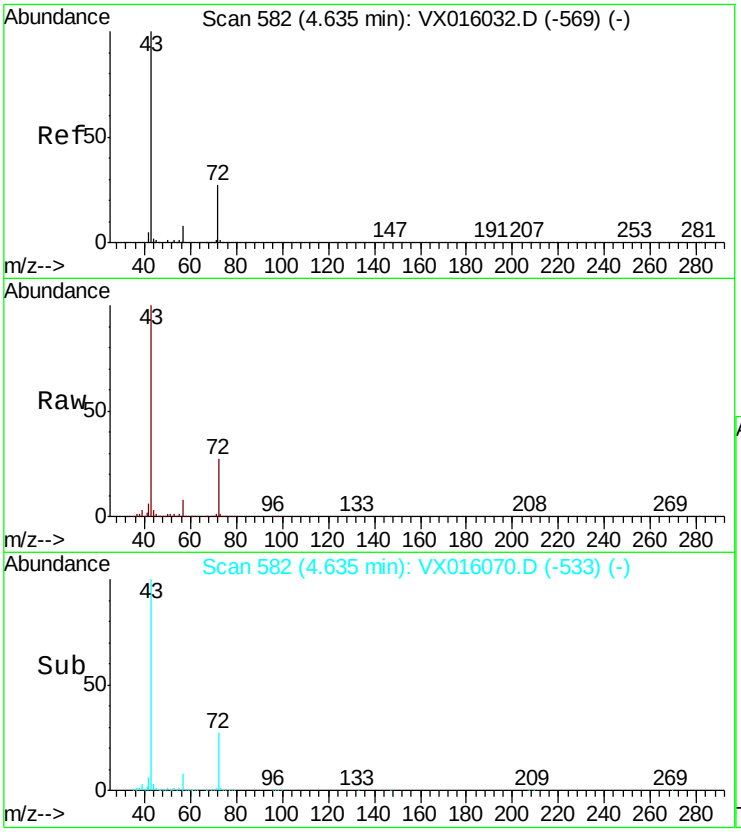


#24
1,1-Dichloroethane
Concen: 50.269 ug/l
RT: 3.67 min Scan# 424
Delta R.T. -0.00 min
Lab File: VX016070.D
Acq: 05 May 2020 17:36

Tgt Ion: 63 Resp: 288130

Ion	Ratio	Lower	Upper
63	100		
98	7.7	3.5	10.5
100	4.4	2.1	6.5



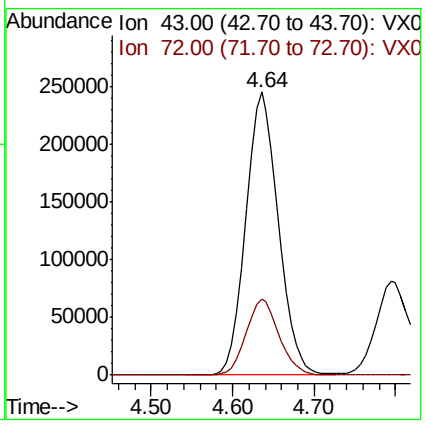


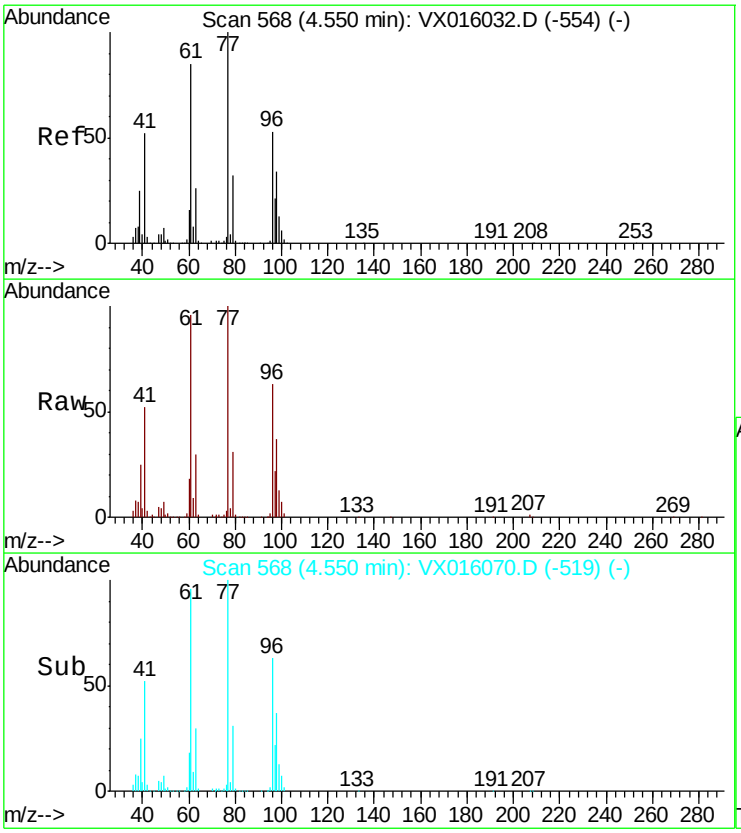
#25
2-Butanone
Concen: 252.574 ug/l
RT: 4.64 min Scan# 582
Delta R.T. -0.00 min
Lab File: VX016070.D
Acq: 05 May 2020 17:36

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ148-20200428MSD

Tgt Ion: 43 Resp: 680948

Ion	Ratio	Lower	Upper
43	100		
72	26.7	21.8	32.8

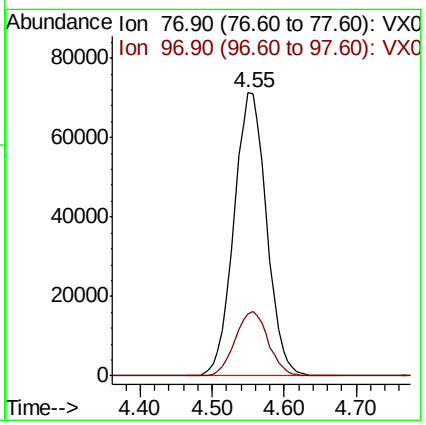


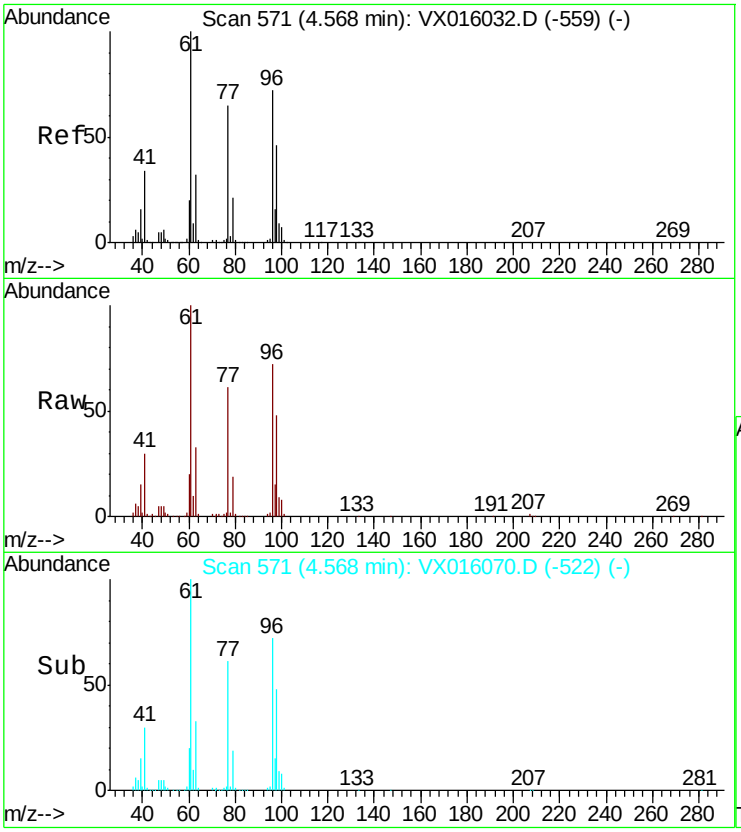


#26
2,2-Dichloropropane
Concen: 42.835 ug/l
RT: 4.55 min Scan# 568
Delta R.T. -0.00 min
Lab File: VX016070.D
Acq: 05 May 2020 17:36

Tgt Ion: 77 Resp: 224221

Ion	Ratio	Lower	Upper
77	100		
97	23.0	11.2	33.6



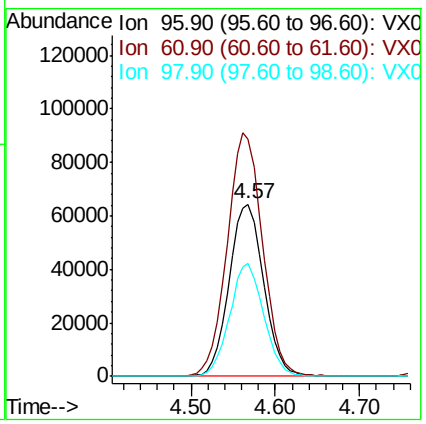


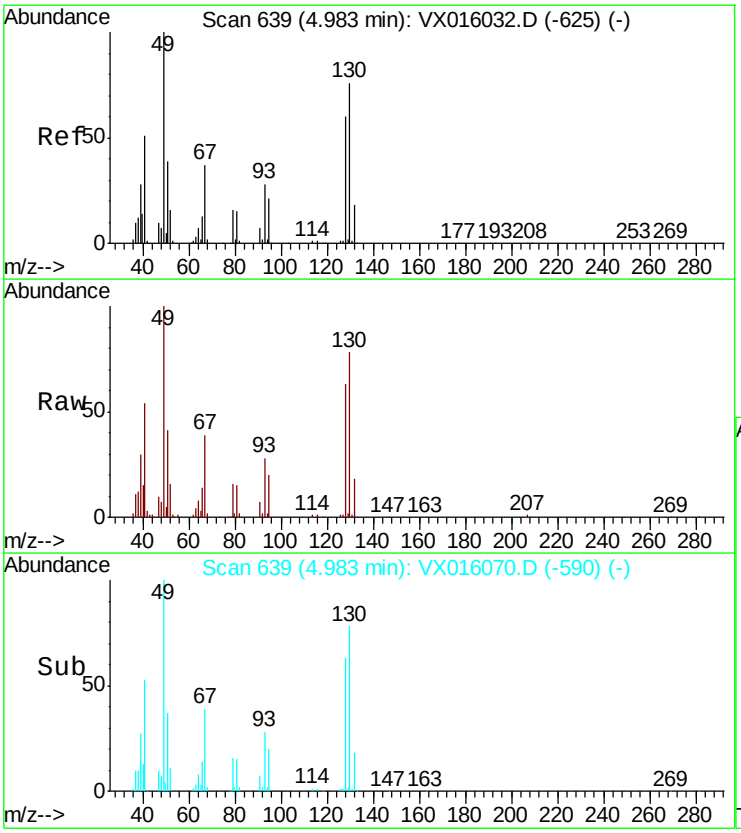
#27
cis-1,2-Dichloroethene
Concen: 49.436 ug/l
RT: 4.57 min Scan# 571
Delta R.T. -0.00 min
Lab File: VX016070.D
Acq: 05 May 2020 17:36

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ148-20200428MSD

Tgt Ion: 96 Resp: 178402

Ion	Ratio	Lower	Upper
96	100		
61	145.2	0.0	296.2
98	64.8	0.0	129.4

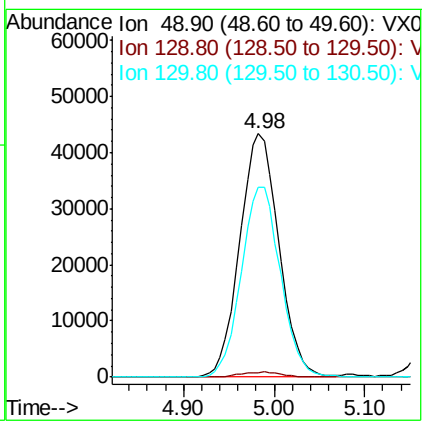


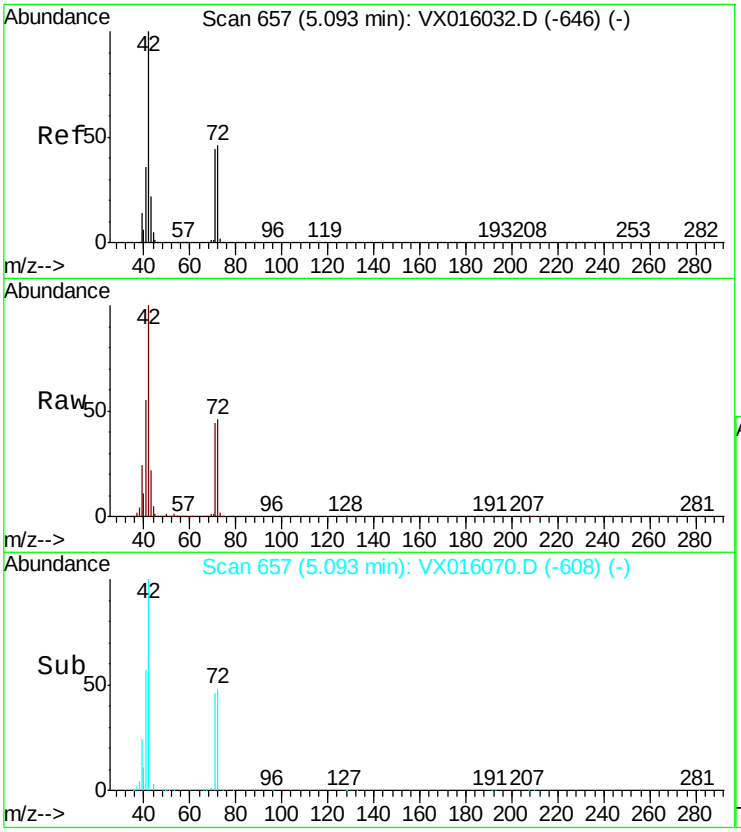


#28
Bromochloromethane
Concen: 49.670 ug/l
RT: 4.98 min Scan# 639
Delta R.T. -0.00 min
Lab File: VX016070.D
Acq: 05 May 2020 17:36

Tgt Ion: 49 Resp: 129818

Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.0
130	78.1	62.4	93.6



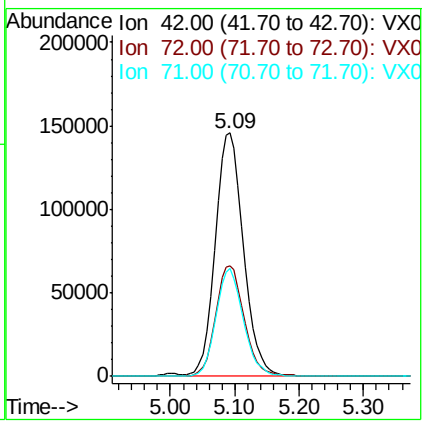


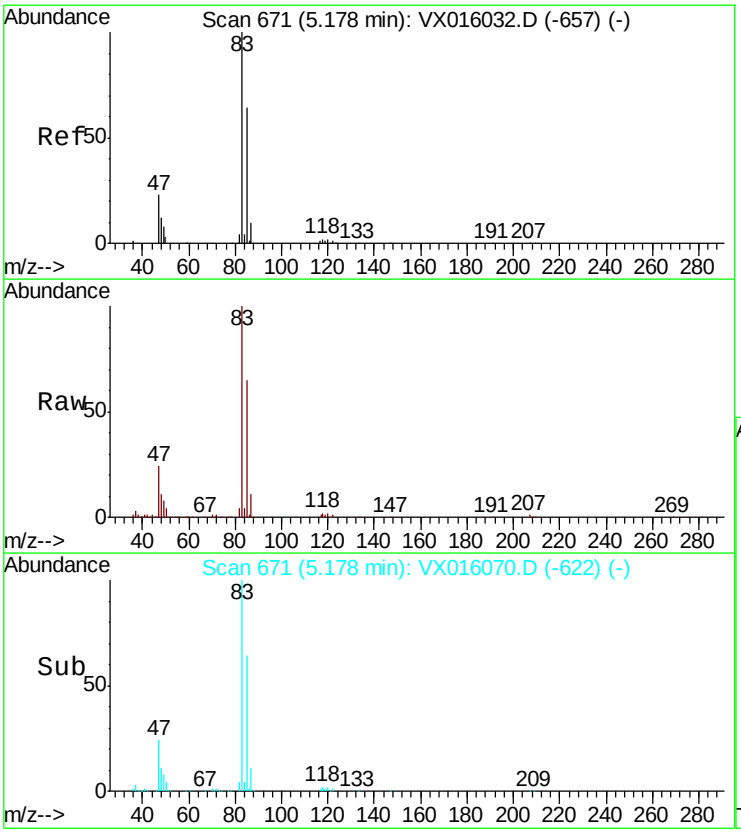
#29
Tetrahydrofuran
Concen: 250.620 ug/l
RT: 5.09 min Scan# 657
Delta R.T. -0.00 min
Lab File: VX016070.D
Acq: 05 May 2020 17:36

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ148-20200428MSD

Tgt Ion: 42 Resp: 447706

Ion	Ratio	Lower	Upper
42	100		
72	46.3	37.1	55.7
71	43.2	34.5	51.7

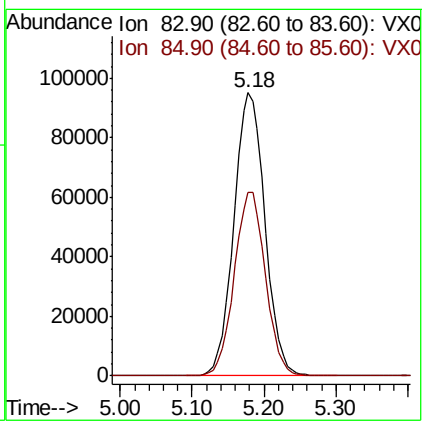


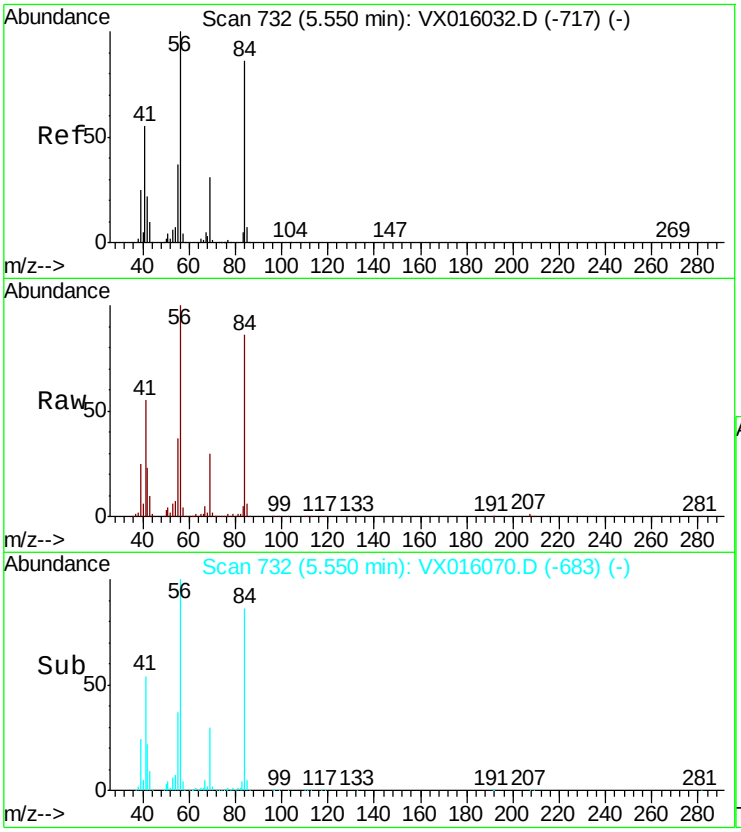


#30
Chloroform
Concen: 49.808 ug/l
RT: 5.18 min Scan# 671
Delta R.T. -0.00 min
Lab File: VX016070.D
Acq: 05 May 2020 17:36

Tgt Ion: 83 Resp: 284252

Ion	Ratio	Lower	Upper
83	100		
85	64.7	51.6	77.4



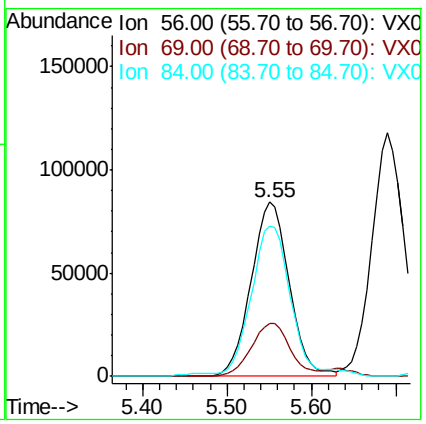


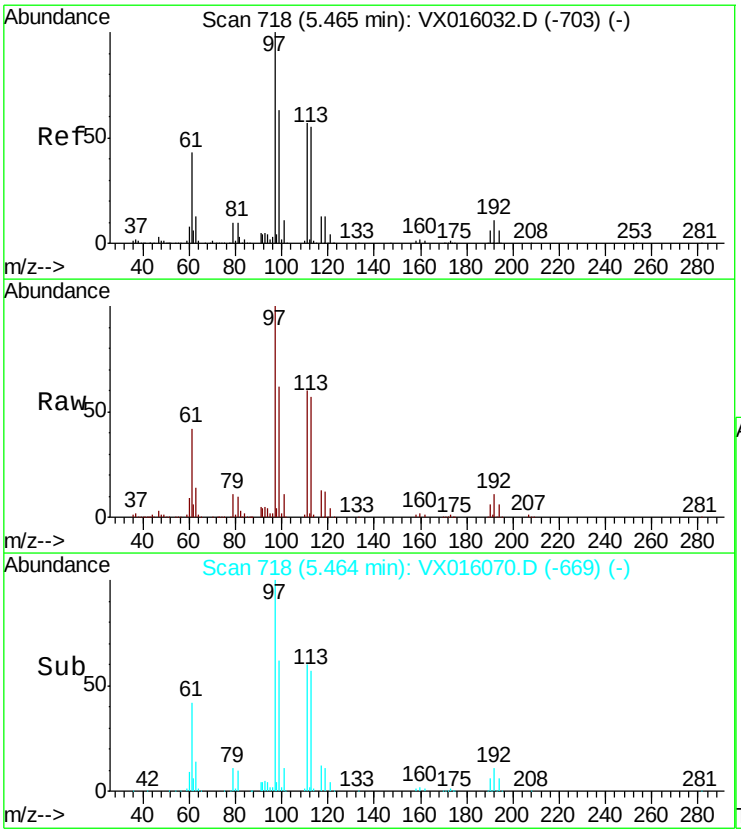
#31
Cyclohexane
Concen: 50.199 ug/l
RT: 5.55 min Scan# 732
Delta R.T. -0.00 min
Lab File: VX016070.D
Acq: 05 May 2020 17:36

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ148-20200428MSD

Tgt Ion: 56 Resp: 261495

Ion	Ratio	Lower	Upper
56	100		
69	30.4	25.0	37.6
84	84.7	69.0	103.6

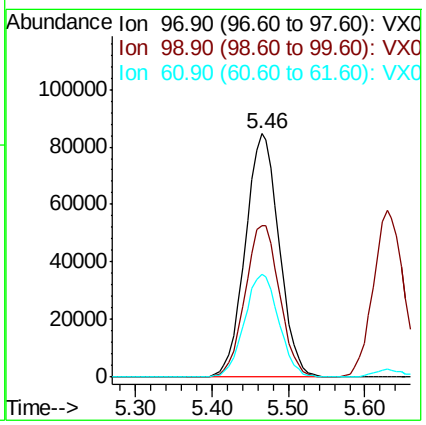


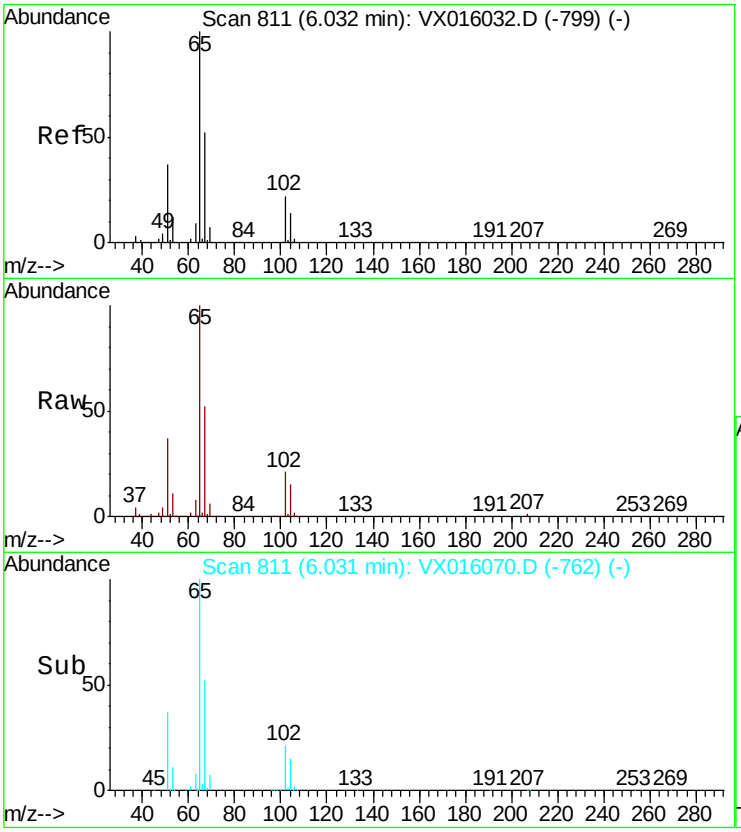


#32
1,1,1-Trichloroethane
Concen: 50.188 ug/l
RT: 5.46 min Scan# 718
Delta R.T. -0.00 min
Lab File: VX016070.D
Acq: 05 May 2020 17:36

Tgt Ion: 97 Resp: 260353

Ion	Ratio	Lower	Upper
97	100		
99	63.7	51.0	76.4
61	43.0	34.5	51.7



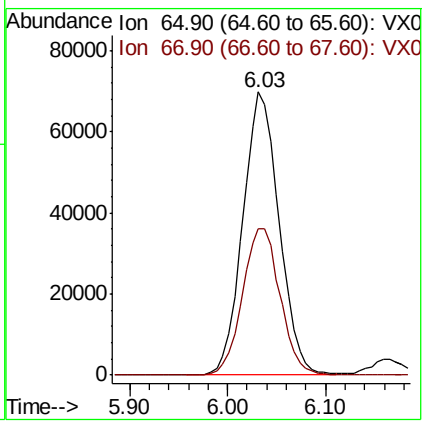


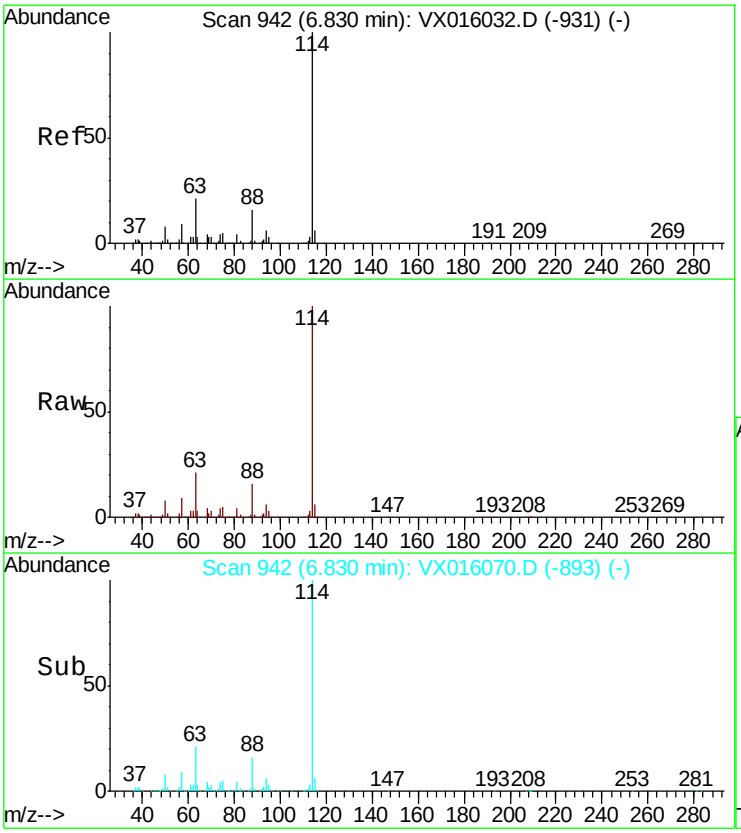
#33
1,2-Dichloroethane-d4
Concen: 47.845 ug/l
RT: 6.03 min Scan# 811
Delta R.T. -0.00 min
Lab File: VX016070.D
Acq: 05 May 2020 17:36

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ148-20200428MSD

Tgt Ion: 65 Resp: 179404

Ion	Ratio	Lower	Upper
65	100		
67	53.7	0.0	104.8

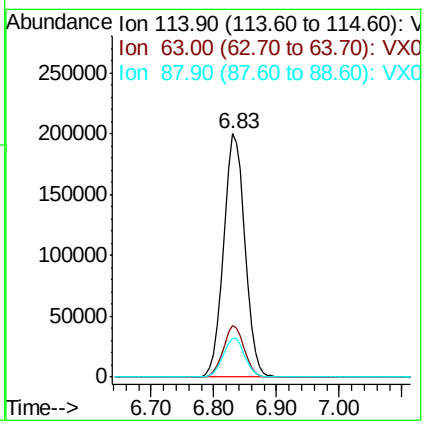


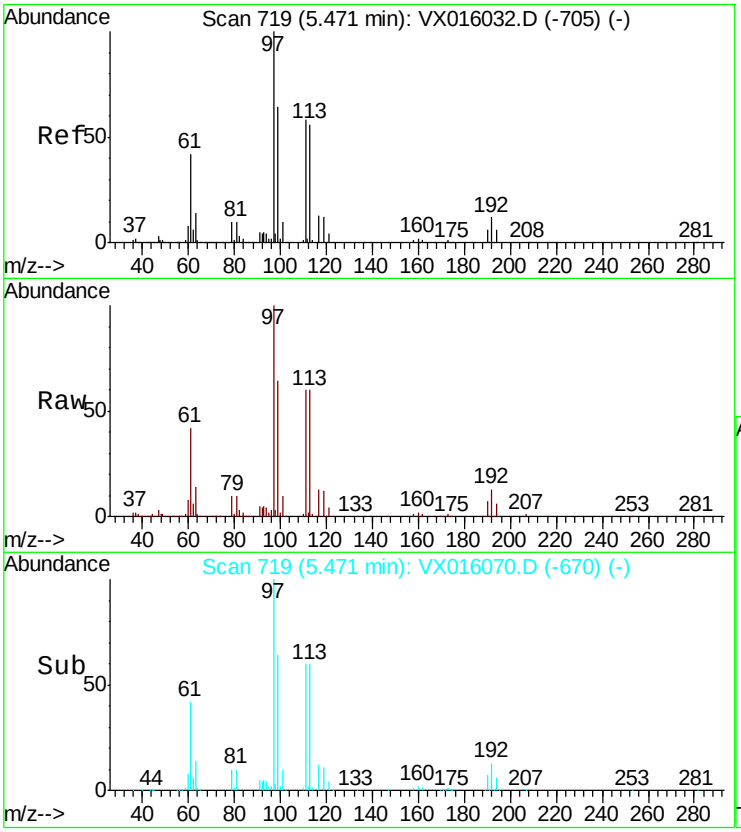


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.83 min Scan# 942
Delta R.T. -0.00 min
Lab File: VX016070.D
Acq: 05 May 2020 17:36

Tgt Ion:114 Resp: 470603

Ion	Ratio	Lower	Upper
114	100		
63	21.3	0.0	42.8
88	16.0	0.0	31.4



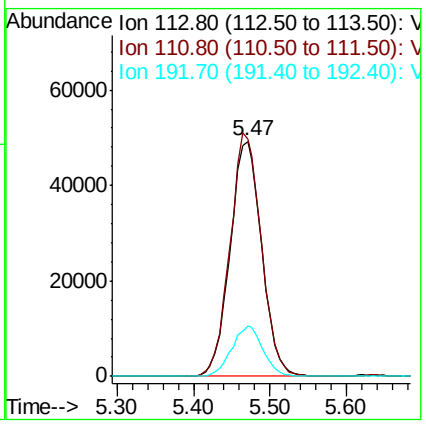


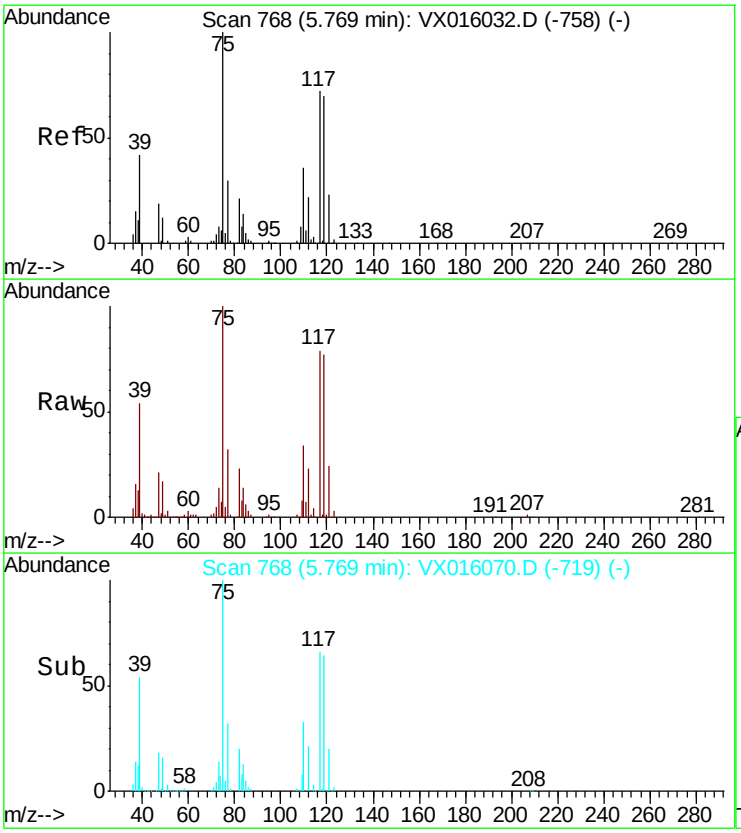
#35
Dibromofluoromethane
Concen: 47.239 ug/l
RT: 5.47 min Scan# 719
Delta R.T. -0.00 min
Lab File: VX016070.D
Acq: 05 May 2020 17:36

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ148-20200428MSD

Tgt Ion:113 Resp: 140843

Ion	Ratio	Lower	Upper
113	100		
111	102.3	81.6	122.4
192	21.2	17.0	25.4

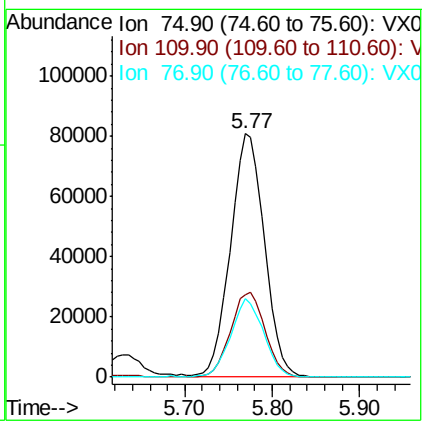


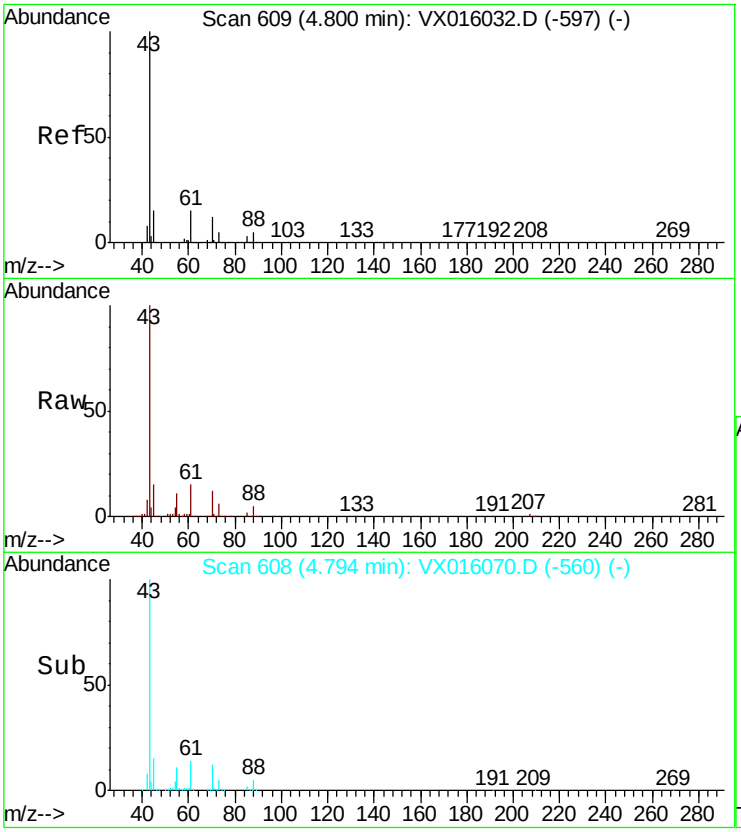


#36
1,1-Dichloropropene
Concen: 46.976 ug/l
RT: 5.77 min Scan# 768
Delta R.T. -0.00 min
Lab File: VX016070.D
Acq: 05 May 2020 17:36

Tgt Ion: 75 Resp: 217611

Ion	Ratio	Lower	Upper
75	100		
110	35.6	18.1	54.1
77	31.2	25.0	37.6



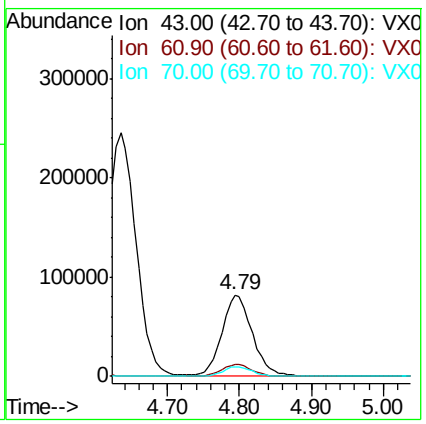


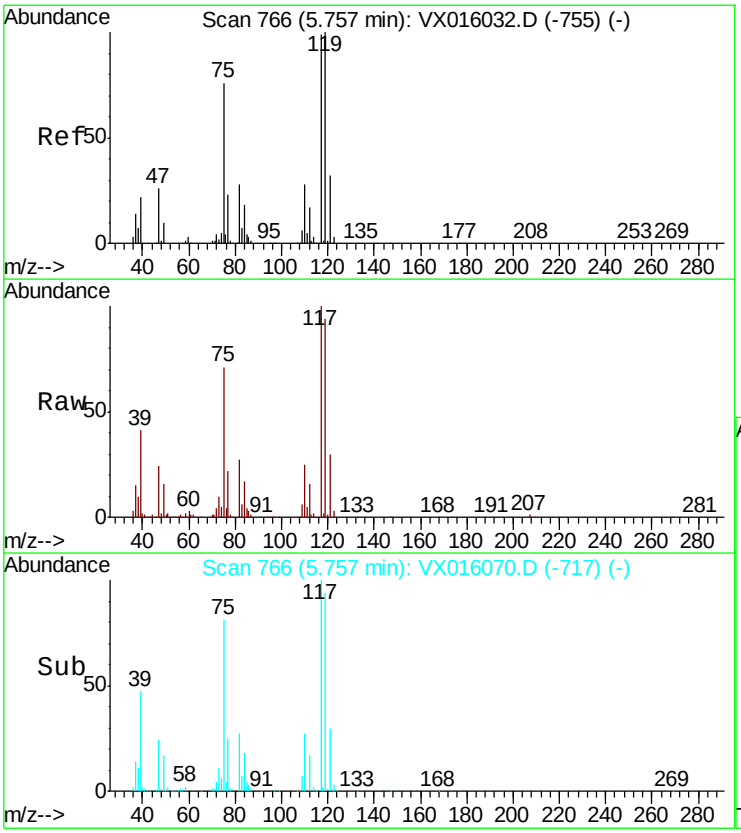
#37
Ethyl Acetate
Concen: 44.561 ug/l
RT: 4.79 min Scan# 608
Delta R.T. -0.01 min
Lab File: VX016070.D
Acq: 05 May 2020 17:36

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ148-20200428MSD

Tgt Ion: 43 Resp: 239251

Ion	Ratio	Lower	Upper
43	100		
61	14.3	11.7	17.5
70	11.5	9.3	13.9

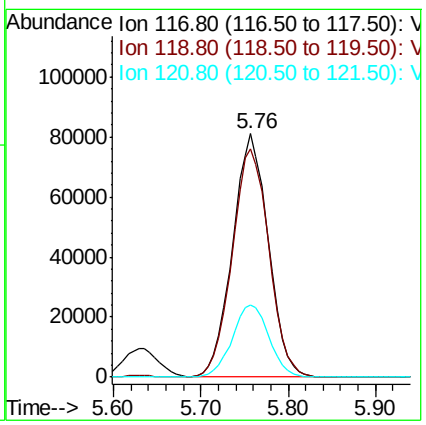


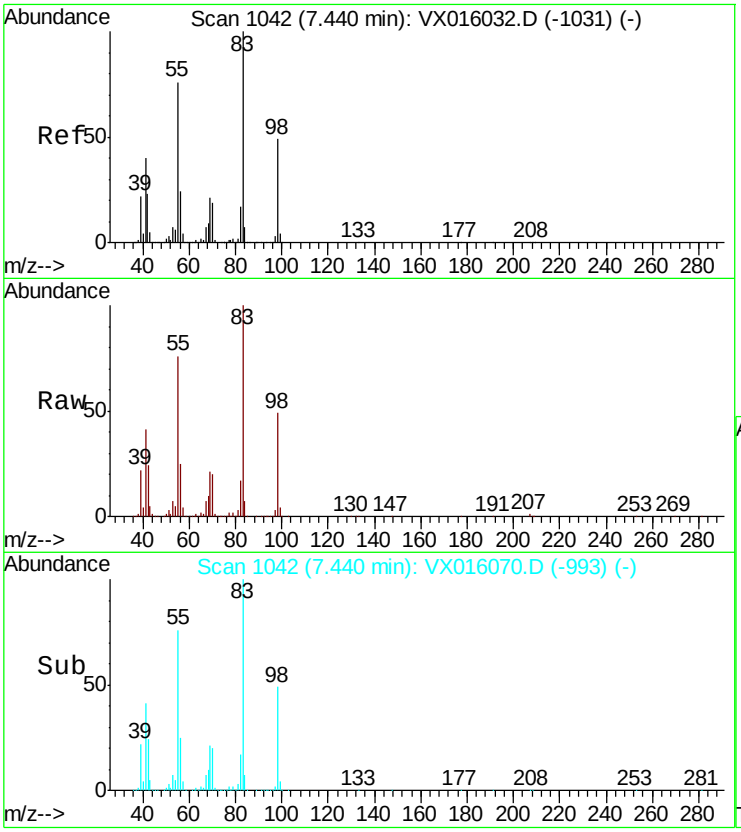


#38
Carbon Tetrachloride
Concen: 48.673 ug/l
RT: 5.76 min Scan# 766
Delta R.T. -0.00 min
Lab File: VX016070.D
Acq: 05 May 2020 17:36

Tgt Ion:117 Resp: 229180

Ion	Ratio	Lower	Upper
117	100		
119	93.8	80.3	120.5
121	29.9	25.7	38.5



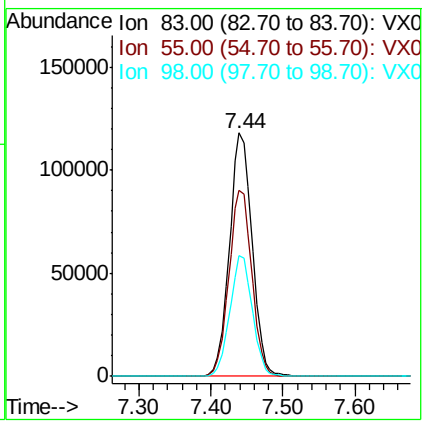


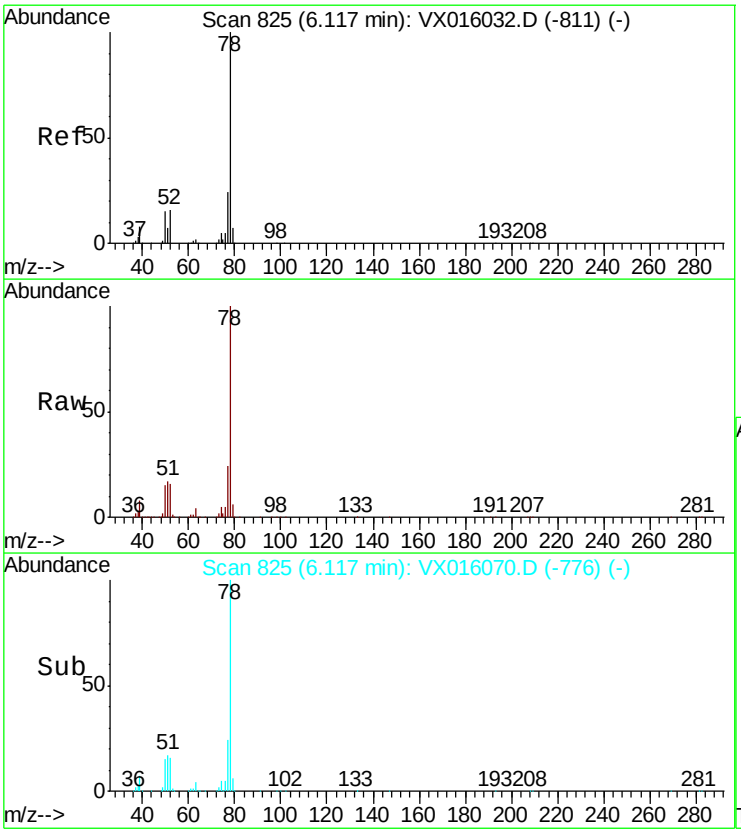
#39
Methylcyclohexane
Concen: 46.329 ug/l
RT: 7.44 min Scan# 1042
Delta R.T. -0.00 min
Lab File: VX016070.D
Acq: 05 May 2020 17:36

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ148-20200428MSD

Tgt Ion: 83 Resp: 258458

Ion	Ratio	Lower	Upper
83	100		
55	76.4	61.1	91.7
98	49.4	39.0	58.4

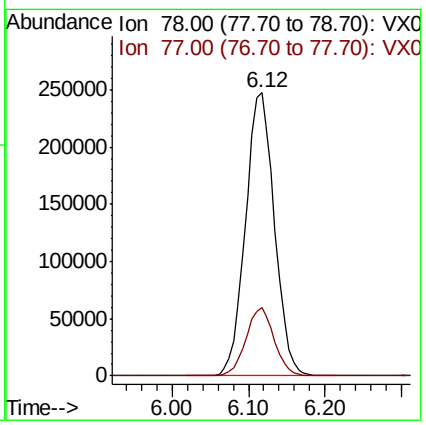


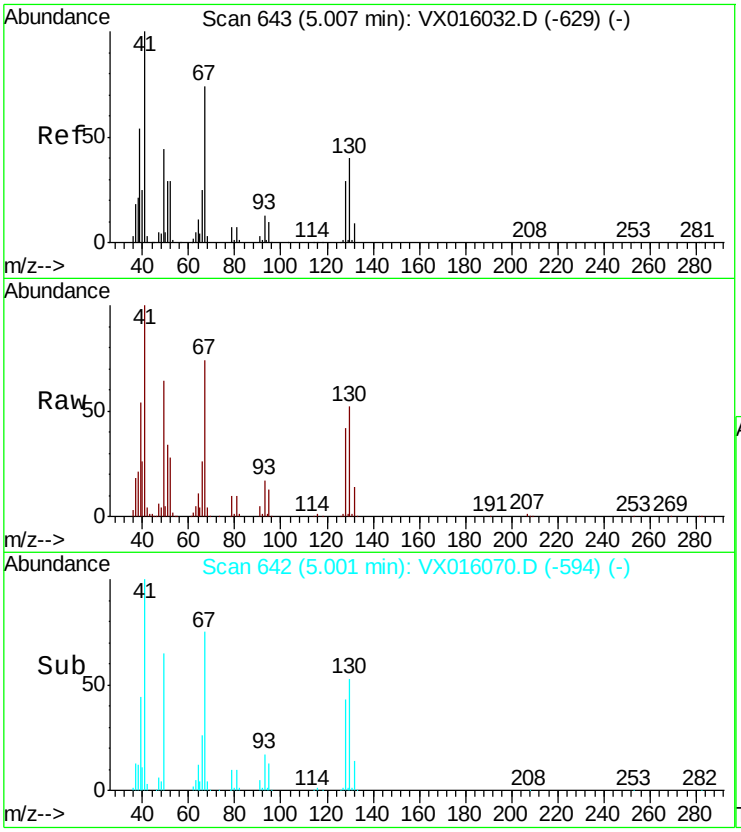


#40
Benzene
Concen: 48.042 ug/l
RT: 6.12 min Scan# 825
Delta R.T. -0.00 min
Lab File: VX016070.D
Acq: 05 May 2020 17:36

Tgt Ion: 78 Resp: 651177

Ion	Ratio	Lower	Upper
78	100		
77	24.2	19.0	28.4



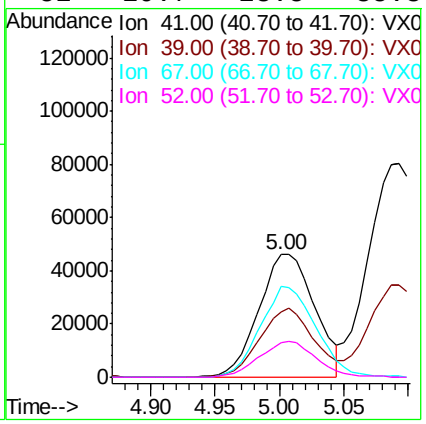


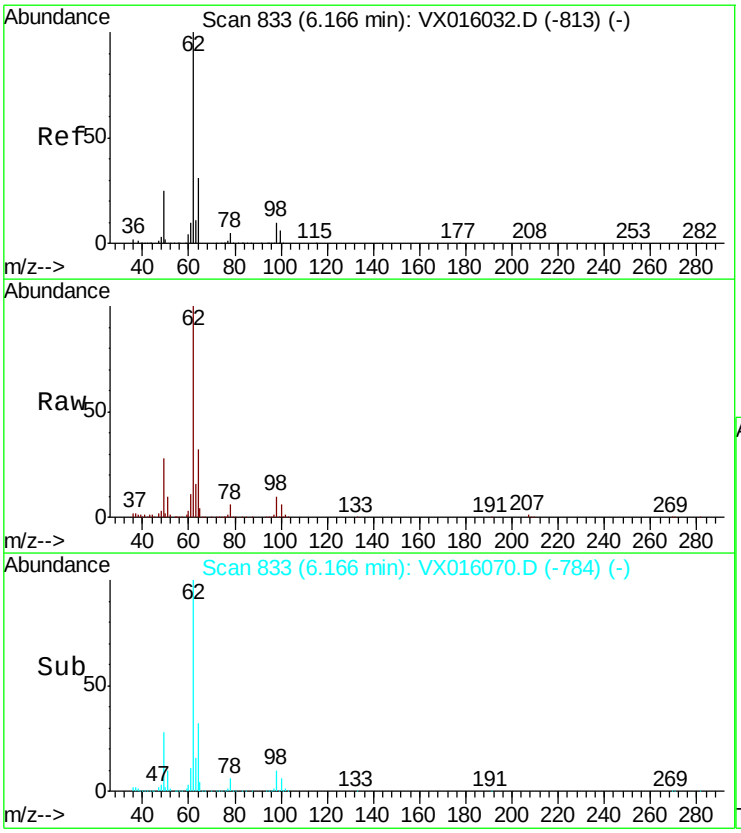
#41
Methacrylonitrile
Concen: 47.769 ug/l
RT: 5.00 min Scan# 642
Delta R.T. -0.01 min
Lab File: VX016070.D
Acq: 05 May 2020 17:36

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ148-20200428MSD

Tgt Ion: 41 Resp: 138509

Ion	Ratio	Lower	Upper
41	100		
39	55.6	43.2	64.8
67	74.2	59.3	88.9
52	29.7	23.5	35.3

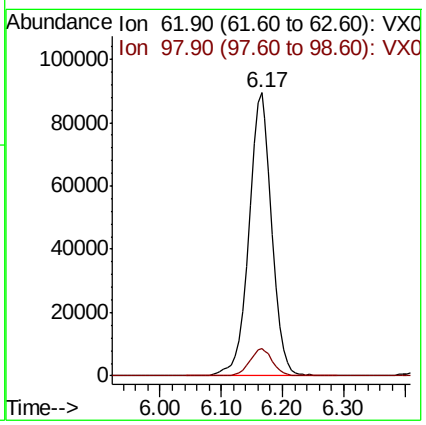


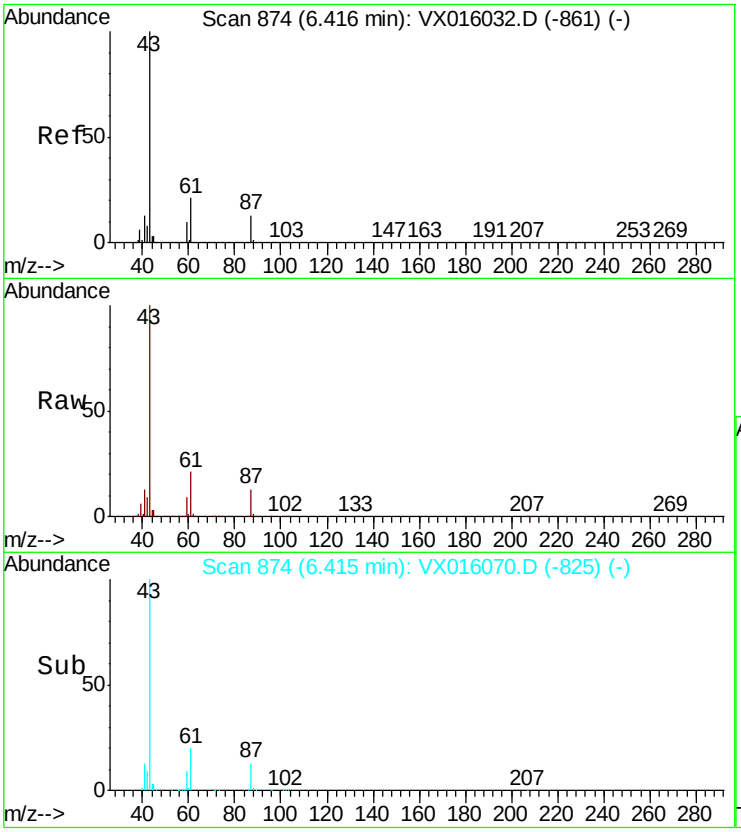


#42
1,2-Dichloroethane
Concen: 47.891 ug/l
RT: 6.17 min Scan# 833
Delta R.T. -0.00 min
Lab File: VX016070.D
Acq: 05 May 2020 17:36

Tgt Ion: 62 Resp: 233838

Ion	Ratio	Lower	Upper
62	100		
98	9.7	0.0	19.4



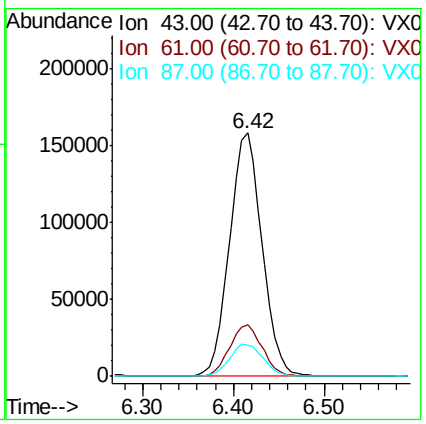


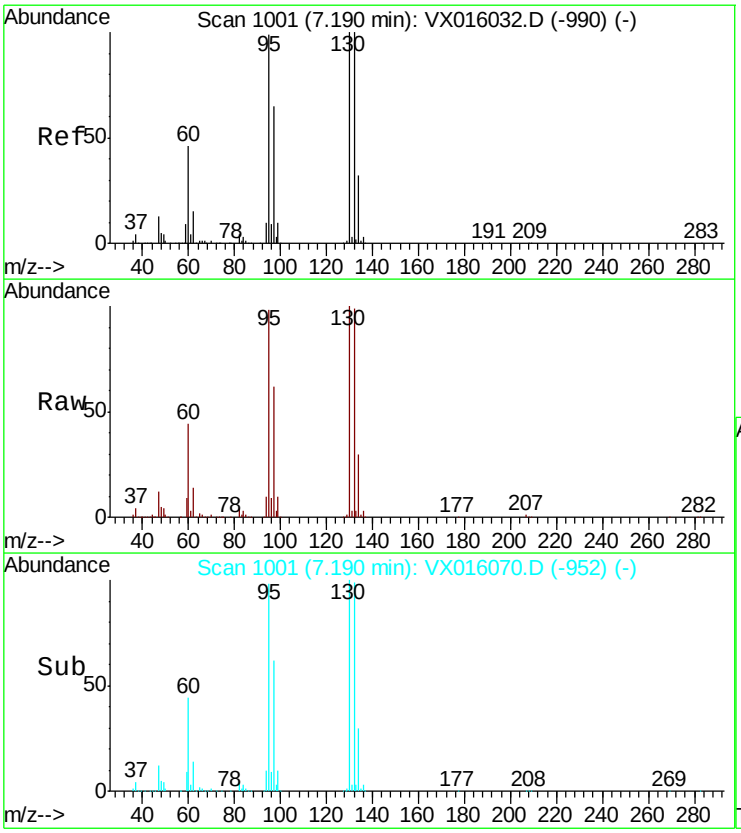
#43
Isopropyl Acetate
Concen: 45.717 ug/l
RT: 6.42 min Scan# 874
Delta R.T. -0.00 min
Lab File: VX016070.D
Acq: 05 May 2020 17:36

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ148-20200428MSD

Tgt Ion: 43 Resp: 391636

Ion	Ratio	Lower	Upper
43	100		
61	21.5	17.0	25.4
87	13.8	11.0	16.6

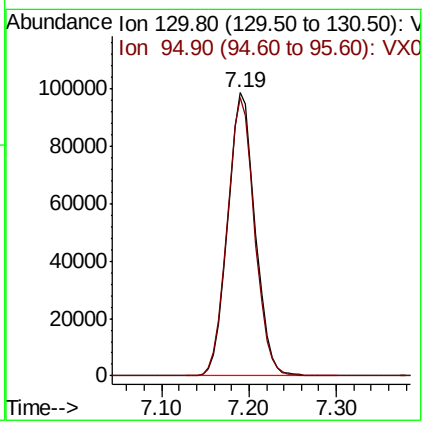


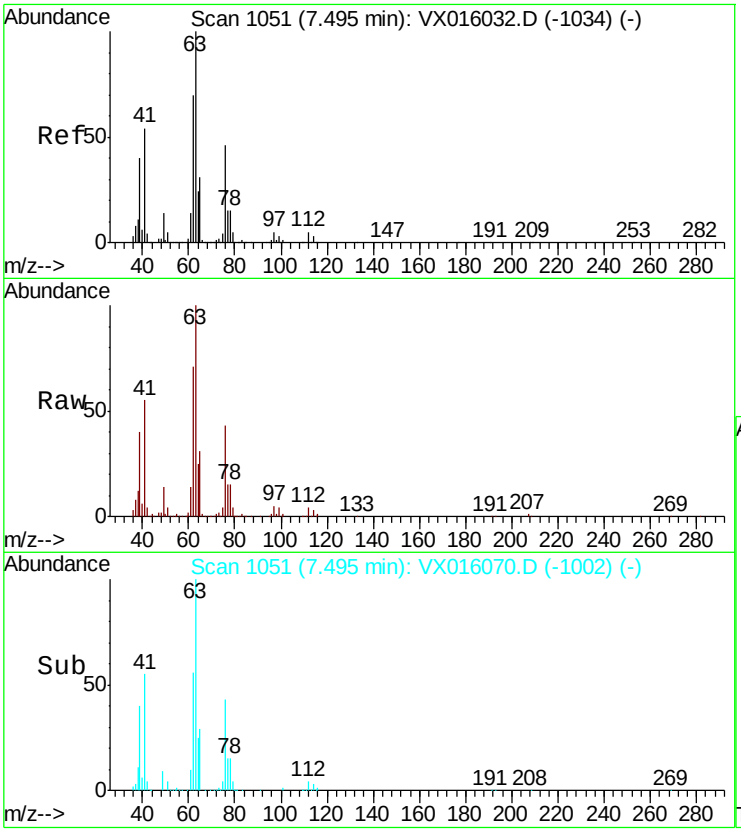


#44
Trichloroethene
Concen: 44.586 ug/l
RT: 7.19 min Scan# 1001
Delta R.T. -0.00 min
Lab File: VX016070.D
Acq: 05 May 2020 17:36

Tgt Ion:130 Resp: 214696

Ion	Ratio	Lower	Upper
130	100		
95	98.3	0.0	197.4



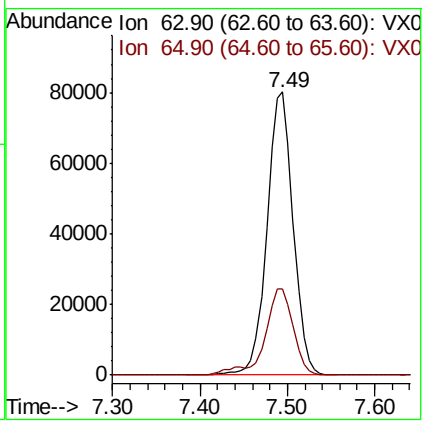


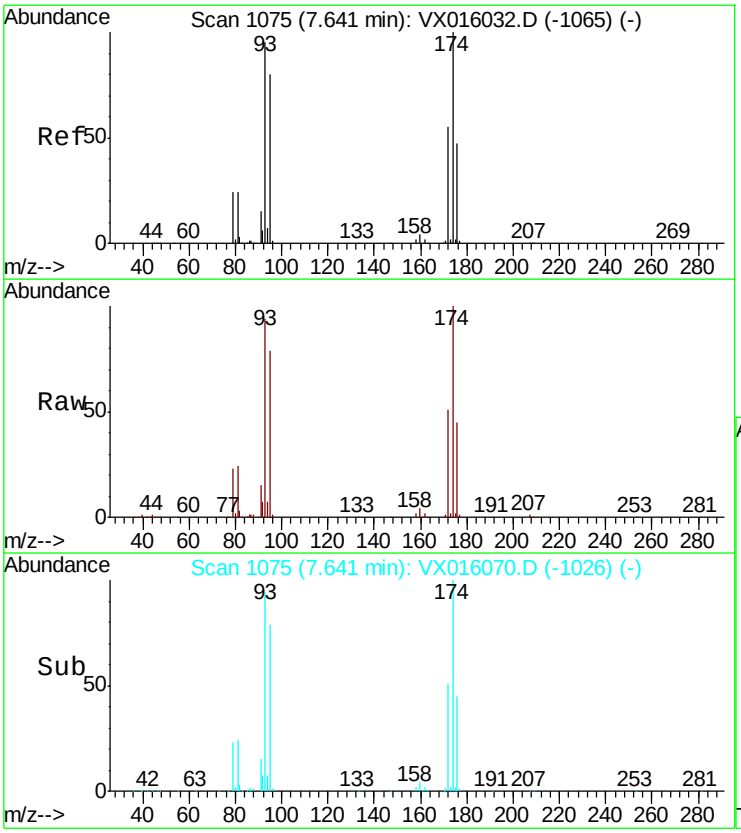
#45
1,2-Dichloropropane
Concen: 48.869 ug/l
RT: 7.49 min Scan# 1051
Delta R.T. -0.00 min
Lab File: VX016070.D
Acq: 05 May 2020 17:36

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ148-20200428MSD

Tgt Ion: 63 Resp: 167605

Ion	Ratio	Lower	Upper
63	100		
65	30.7	24.4	36.6

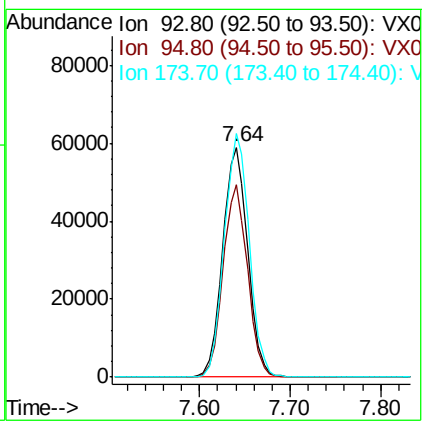


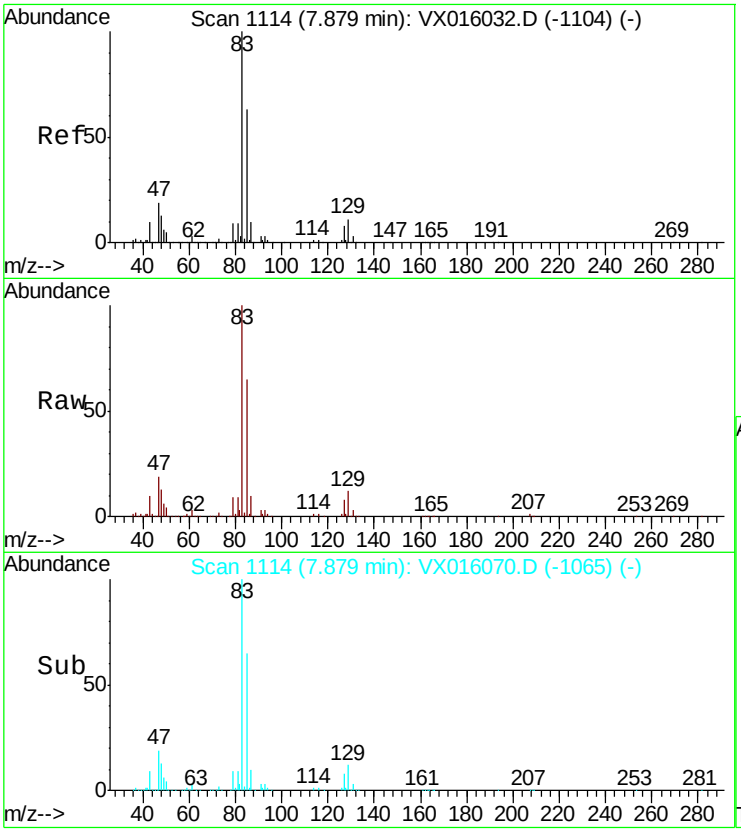


#46
Dibromomethane
Concen: 48.482 ug/l
RT: 7.64 min Scan# 1075
Delta R.T. -0.00 min
Lab File: VX016070.D
Acq: 05 May 2020 17:36

Tgt Ion: 93 Resp: 112999

Ion	Ratio	Lower	Upper
93	100		
95	81.9	66.6	100.0
174	105.6	84.2	126.4



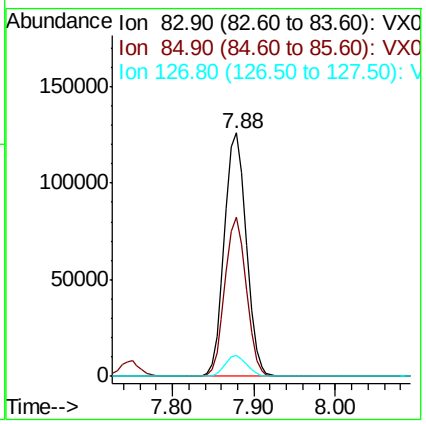


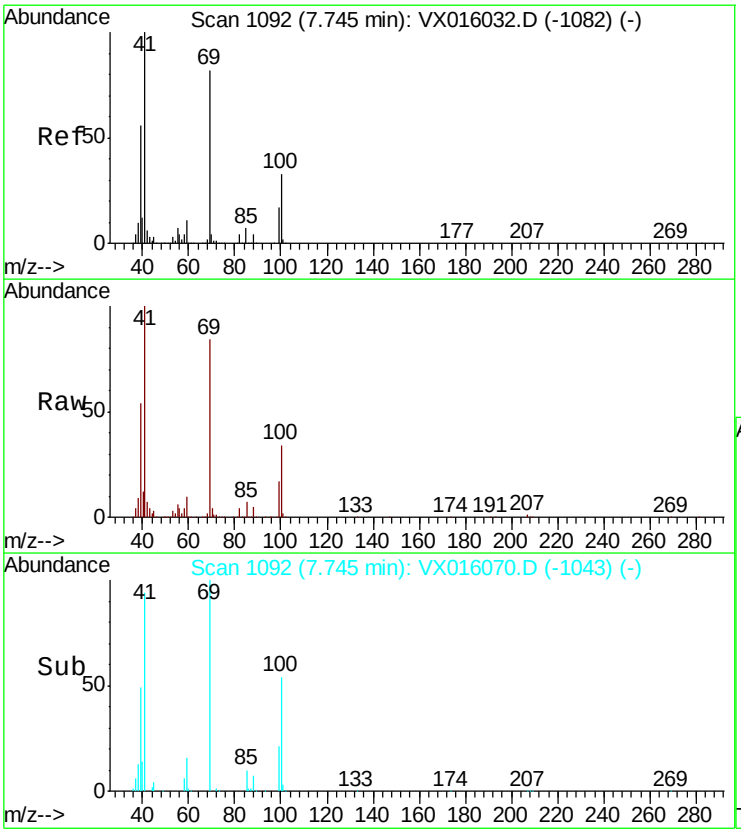
#47
Bromodichloromethane
Concen: 49.249 ug/l
RT: 7.88 min Scan# 1114
Delta R.T. -0.00 min
Lab File: VX016070.D
Acq: 05 May 2020 17:36

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ148-20200428MSD

Tgt Ion: 83 Resp: 233779

Ion	Ratio	Lower	Upper
83	100		
85	65.4	50.5	75.7
127	8.4	6.7	10.1

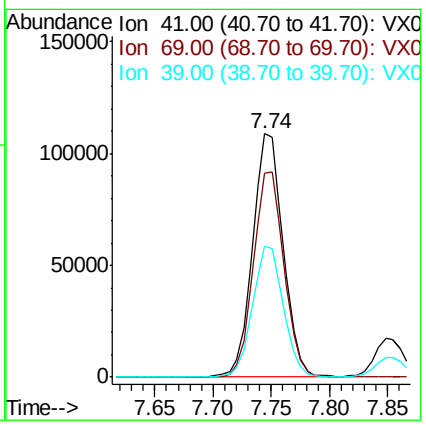


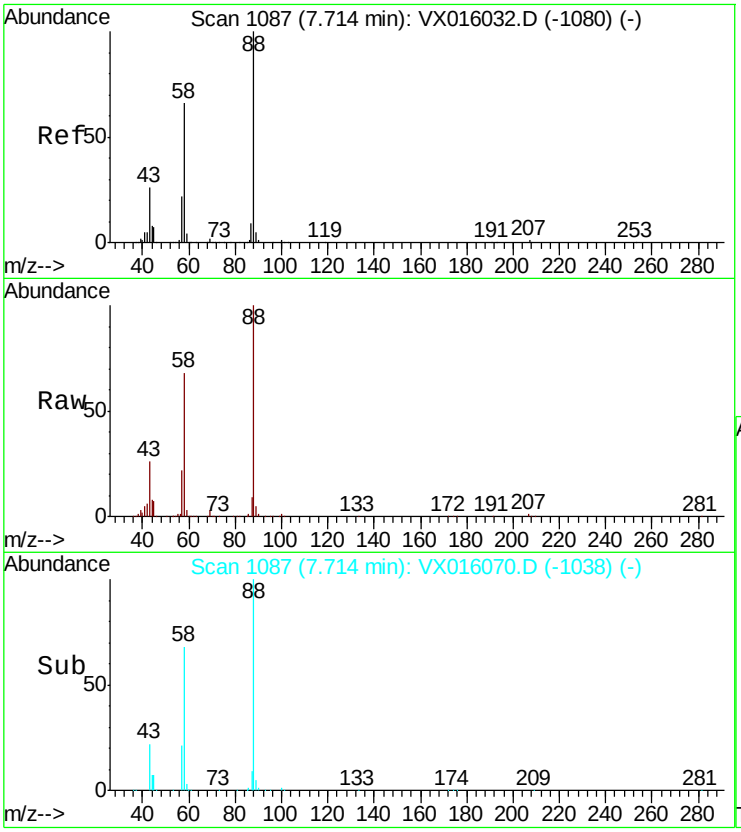


#48
Methyl methacrylate
Concen: 48.664 ug/l
RT: 7.74 min Scan# 1092
Delta R.T. -0.00 min
Lab File: VX016070.D
Acq: 05 May 2020 17:36

Tgt Ion: 41 Resp: 197542

Ion	Ratio	Lower	Upper
41	100		
69	85.1	67.8	101.6
39	54.3	44.6	67.0



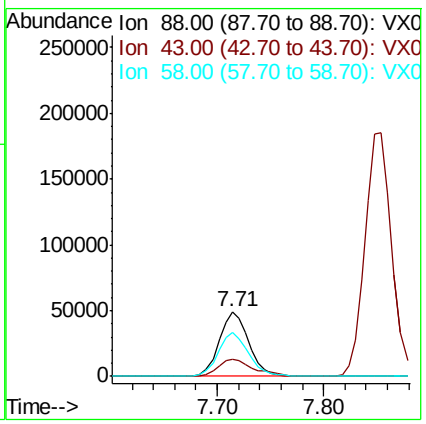


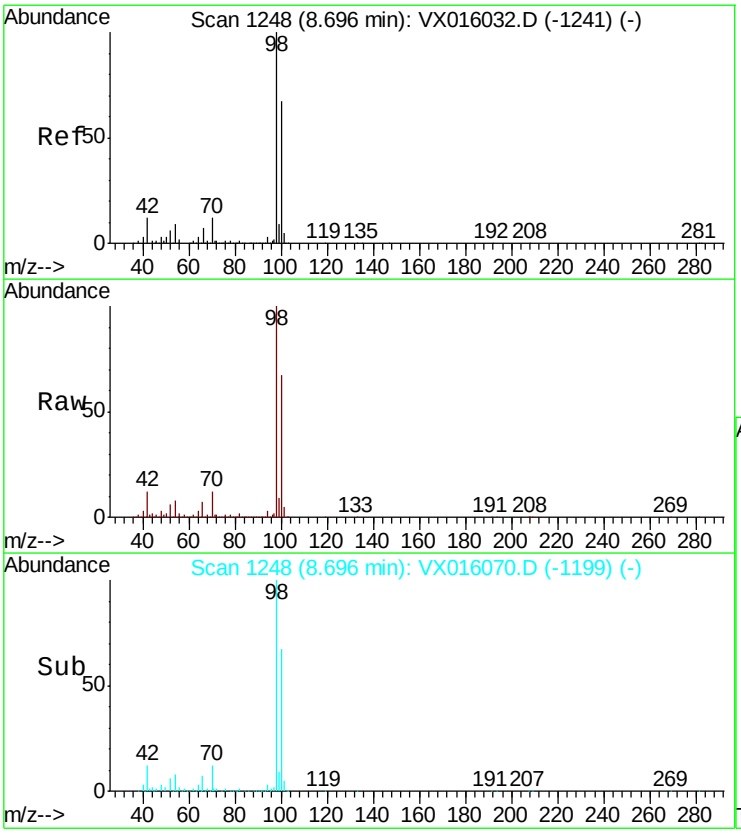
#49
1,4-Dioxane
Concen: 962.080 ug/l
RT: 7.71 min Scan# 1087
Delta R.T. -0.00 min
Lab File: VX016070.D
Acq: 05 May 2020 17:36

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ148-20200428MSD

Tgt Ion: 88 Resp: 93663

Ion	Ratio	Lower	Upper
88	100		
43	31.0	25.3	37.9
58	70.8	55.9	83.9

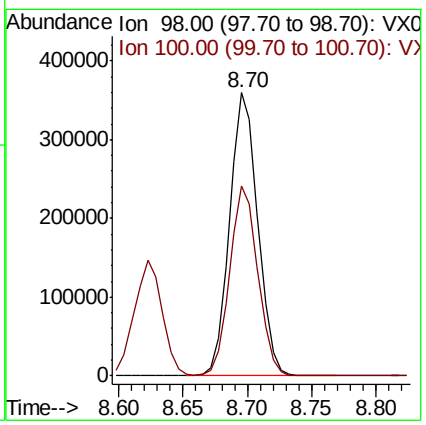


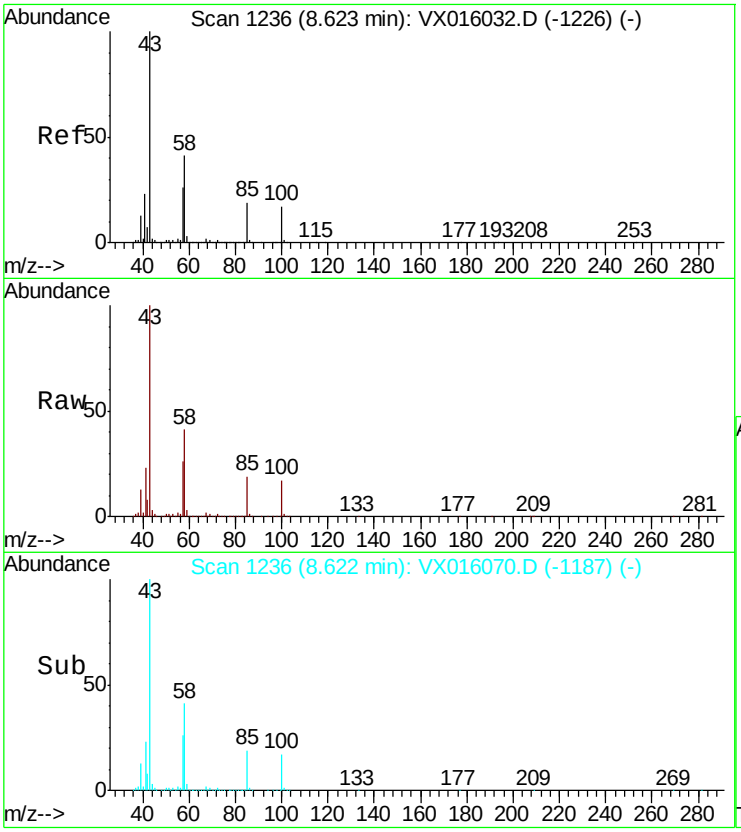


#50
Toluene-d8
Concen: 47.668 ug/l
RT: 8.70 min Scan# 1248
Delta R.T. -0.00 min
Lab File: VX016070.D
Acq: 05 May 2020 17:36

Tgt Ion: 98 Resp: 547600

Ion	Ratio	Lower	Upper
98	100		
100	67.0	53.7	80.5



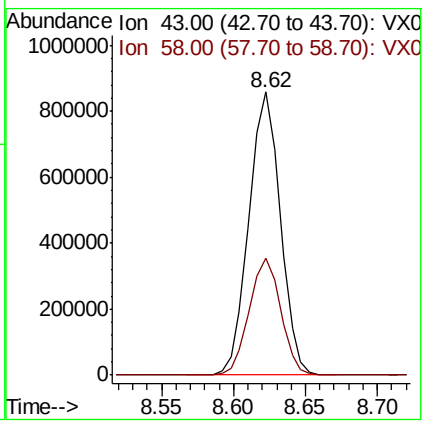


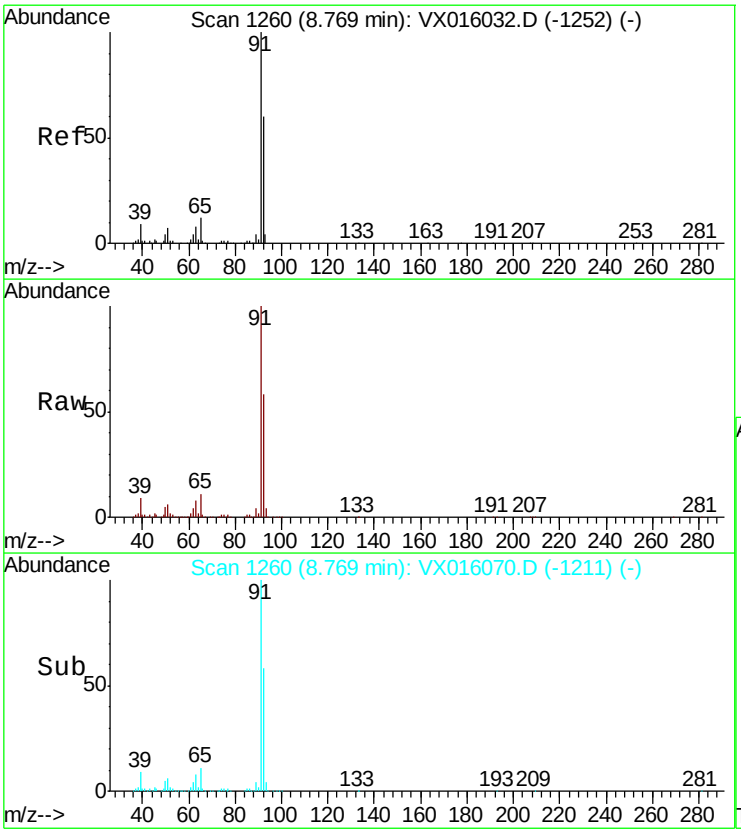
#51
4-Methyl-2-Pentanone
Concen: 246.688 ug/l
RT: 8.62 min Scan# 1236
Delta R.T. -0.00 min
Lab File: VX016070.D
Acq: 05 May 2020 17:36

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ148-20200428MSD

Tgt Ion: 43 Resp: 1293206

Ion	Ratio	Lower	Upper
43	100		
58	41.4	33.0	49.4

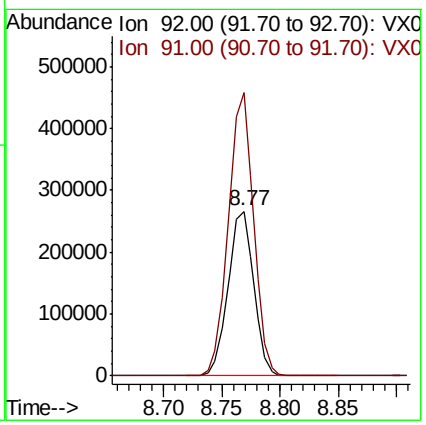


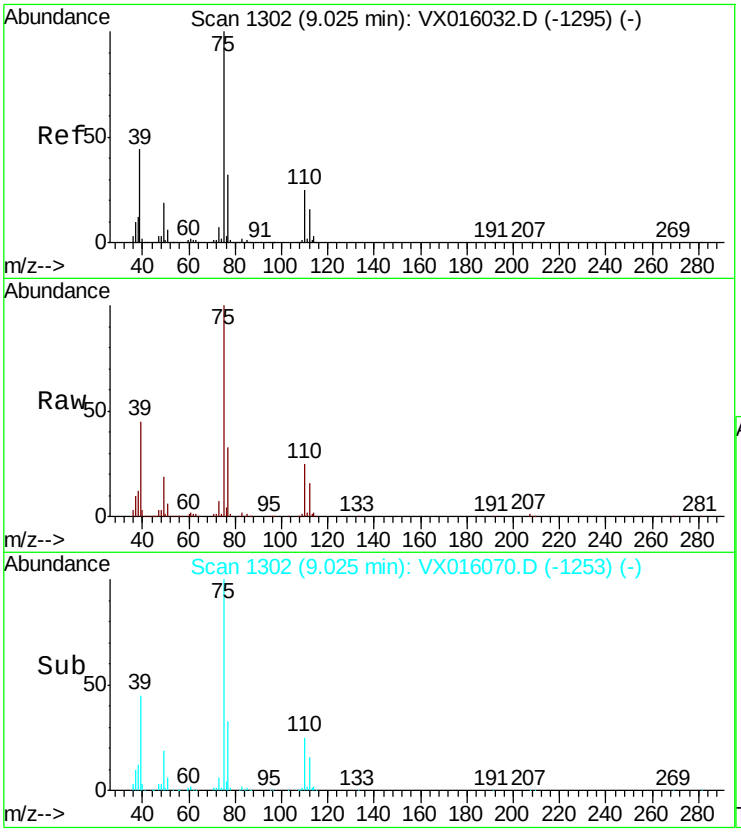


#52
Toluene
Concen: 48.445 ug/l
RT: 8.77 min Scan# 1260
Delta R.T. -0.00 min
Lab File: VX016070.D
Acq: 05 May 2020 17:36

Tgt Ion: 92 Resp: 409295

Ion	Ratio	Lower	Upper
92	100		
91	169.1	134.5	201.7



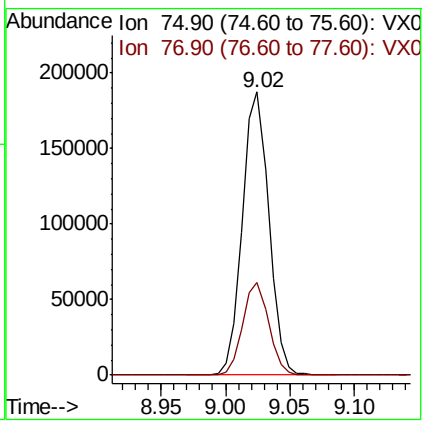


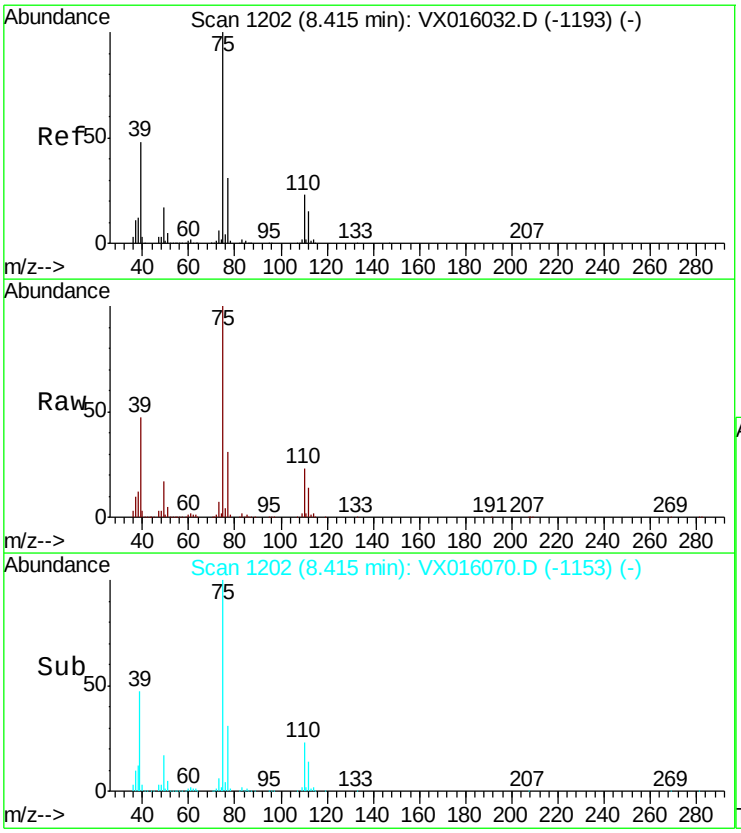
#53
t-1,3-Dichloropropene
Concen: 46.926 ug/l
RT: 9.02 min Scan# 1302
Delta R.T. -0.00 min
Lab File: VX016070.D
Acq: 05 May 2020 17:36

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ148-20200428MSD

Tgt Ion: 75 Resp: 265587

Ion	Ratio	Lower	Upper
75	100		
77	32.6	25.7	38.5

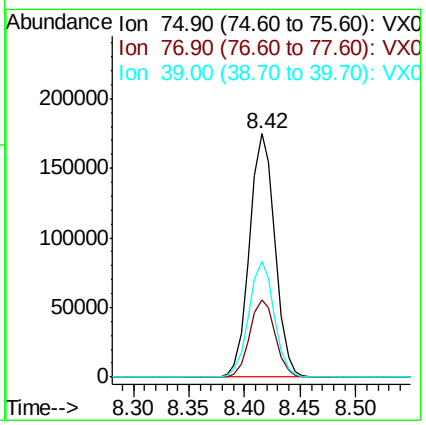


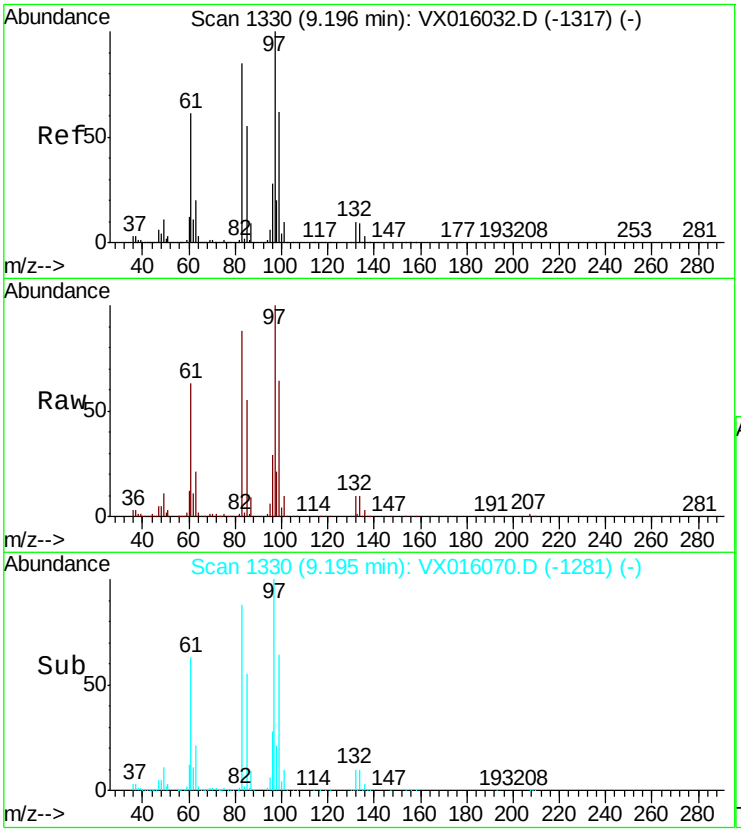


#54
cis-1,3-Dichloropropene
Concen: 47.124 ug/l
RT: 8.42 min Scan# 1202
Delta R.T. -0.00 min
Lab File: VX016070.D
Acq: 05 May 2020 17:36

Tgt Ion: 75 Resp: 278581

Ion	Ratio	Lower	Upper
75	100		
77	31.5	24.7	37.1
39	47.4	38.7	58.1



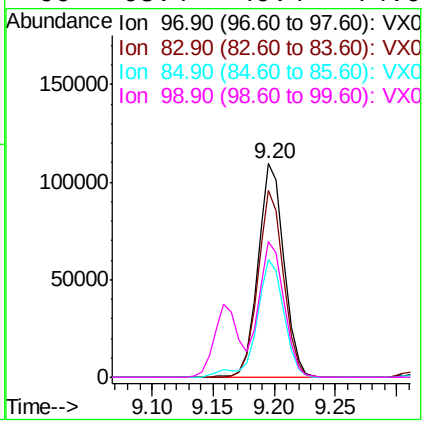


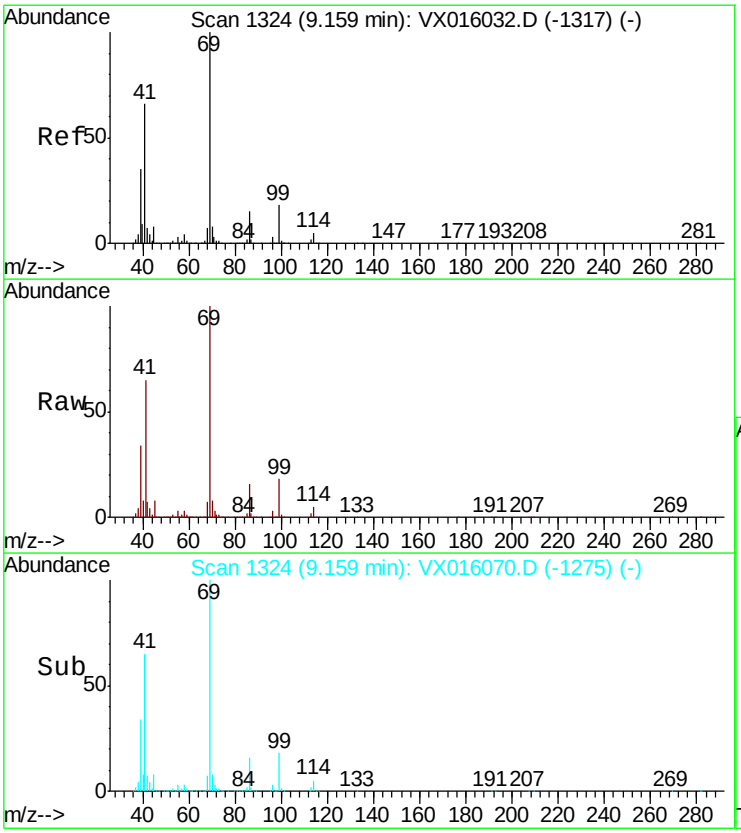
#55
1,1,2-Trichloroethane
Concen: 48.874 ug/l
RT: 9.20 min Scan# 1330
Delta R.T. -0.00 min
Lab File: VX016070.D
Acq: 05 May 2020 17:36

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ148-20200428MSD

Tgt Ion: 97 Resp: 162455

Ion	Ratio	Lower	Upper
97	100		
83	87.7	67.8	101.8
85	55.3	43.8	65.8
99	63.4	49.4	74.0

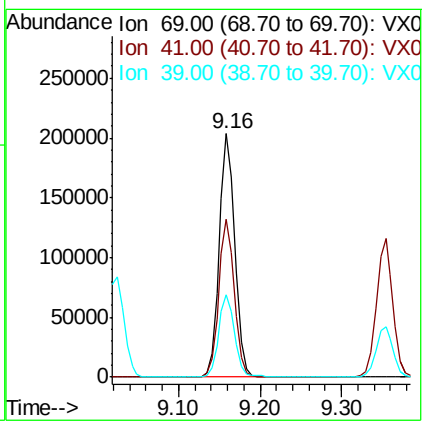


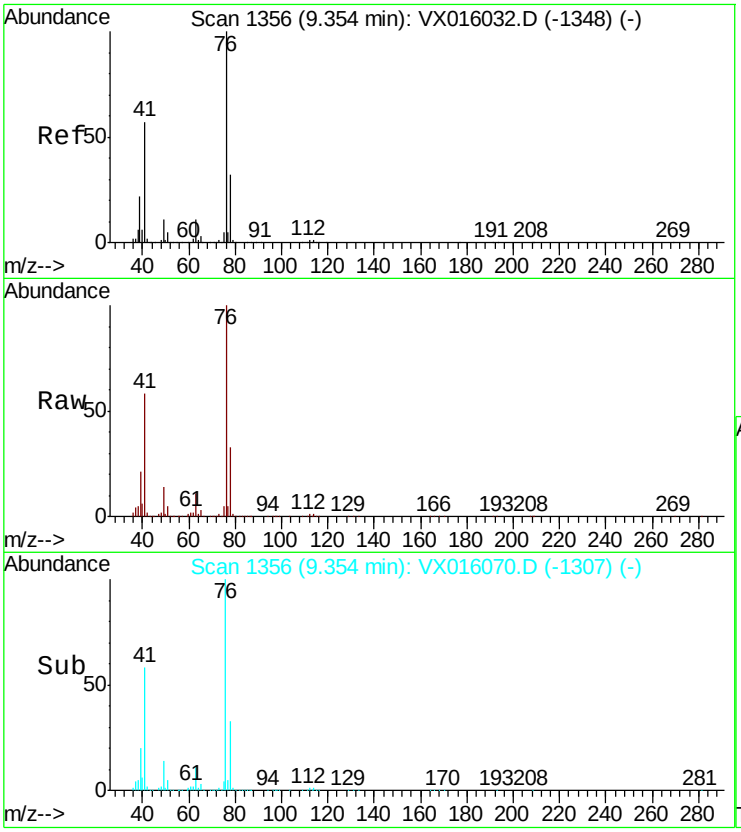


#56
Ethyl methacrylate
Concen: 50.080 ug/l
RT: 9.16 min Scan# 1324
Delta R.T. -0.00 min
Lab File: VX016070.D
Acq: 05 May 2020 17:36

Tgt Ion: 69 Resp: 271725

Ion	Ratio	Lower	Upper
69	100		
41	64.6	52.2	78.4
39	34.4	28.2	42.4



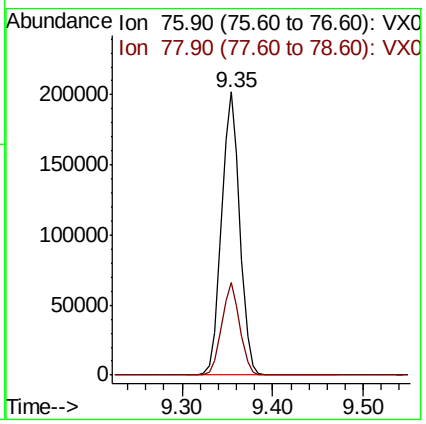


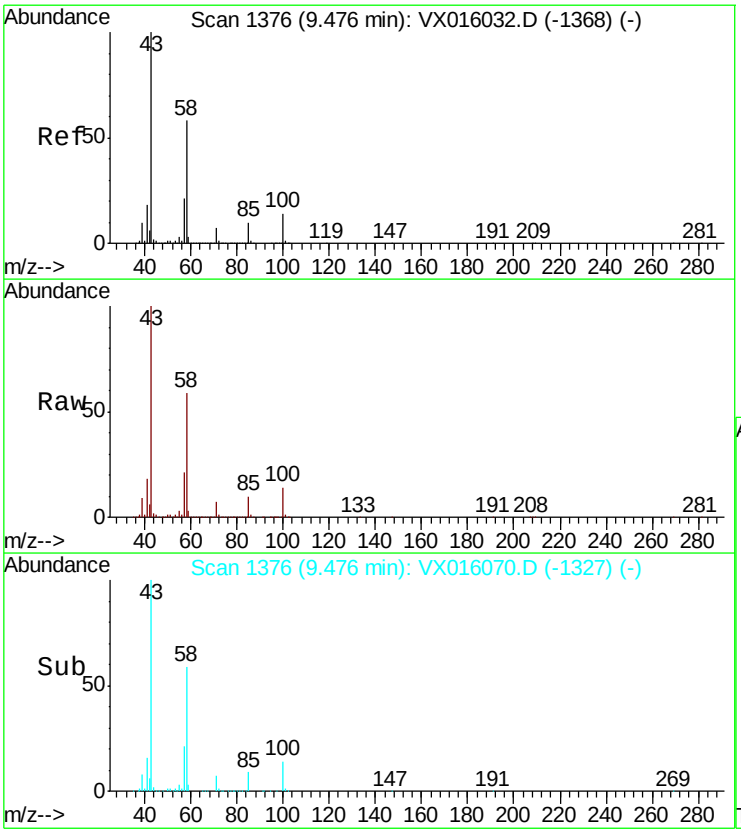
#57
1,3-Dichloropropane
Concen: 49.200 ug/l
RT: 9.35 min Scan# 1356
Delta R.T. -0.00 min
Lab File: VX016070.D
Acq: 05 May 2020 17:36

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ148-20200428MSD

Tgt Ion: 76 Resp: 285360

Ion	Ratio	Lower	Upper
76	100		
78	32.3	25.9	38.9

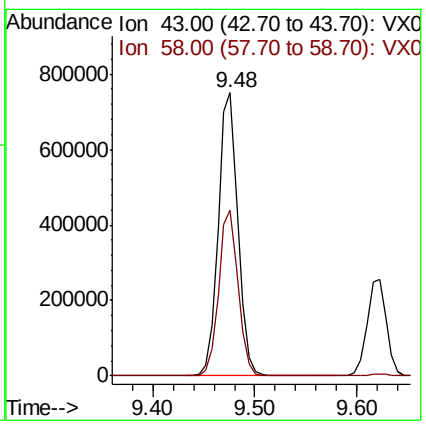


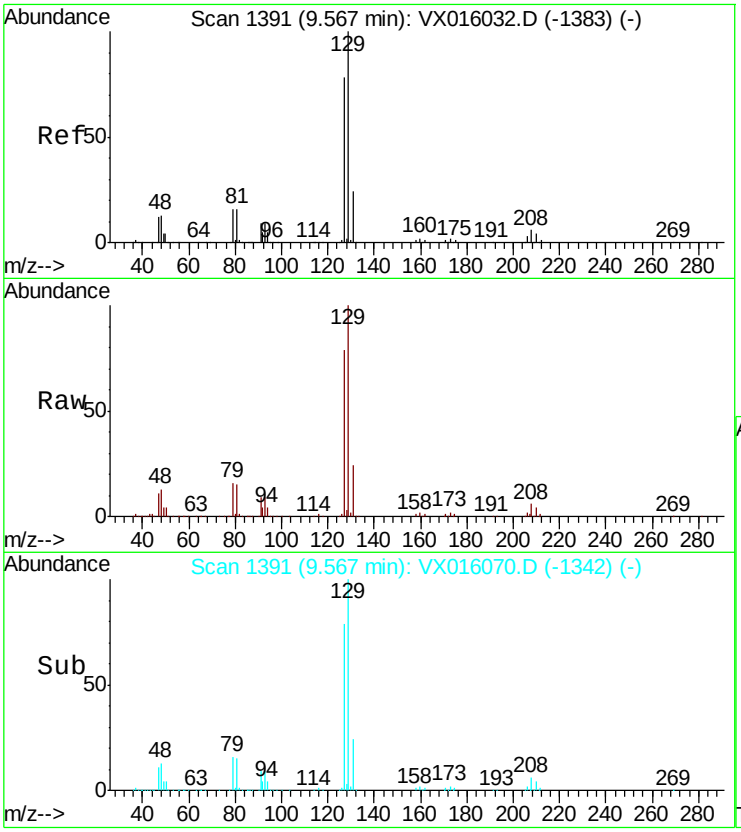


#59
2-Hexanone
Concen: 244.875 ug/l
RT: 9.48 min Scan# 1376
Delta R.T. -0.00 min
Lab File: VX016070.D
Acq: 05 May 2020 17:36

Tgt Ion: 43 Resp: 1008121

Ion	Ratio	Lower	Upper
43	100		
58	57.9	28.6	85.9



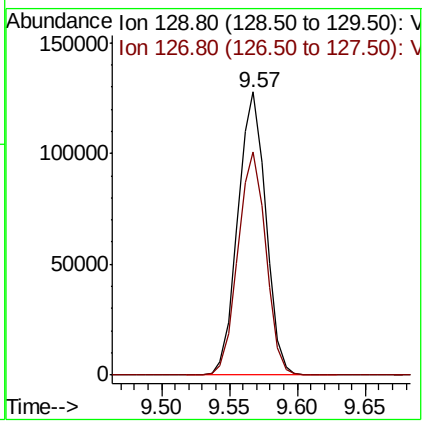


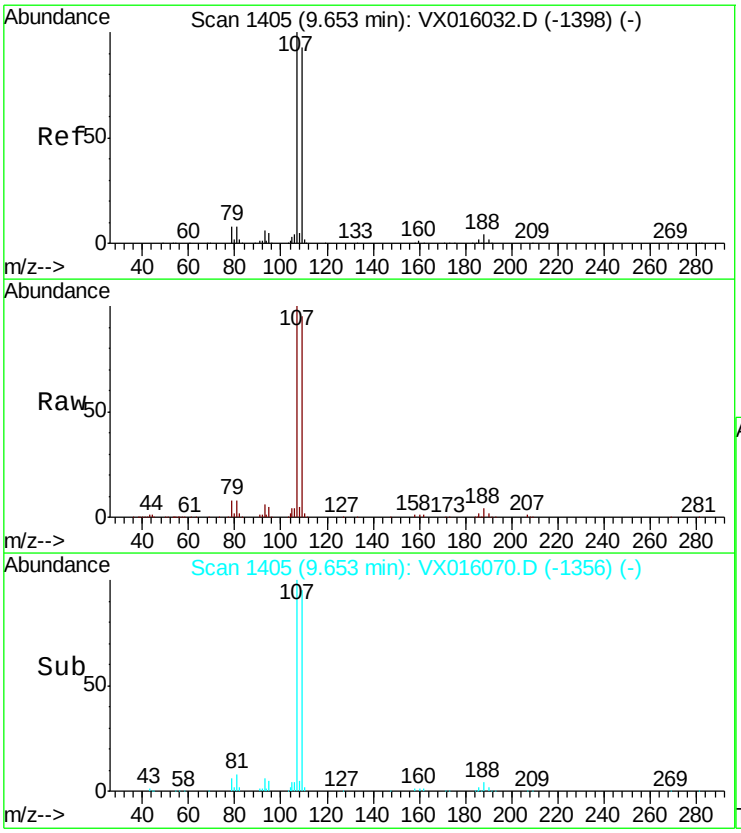
#60
Dibromochloromethane
Concen: 50.084 ug/l
RT: 9.57 min Scan# 1391
Delta R.T. -0.00 min
Lab File: VX016070.D
Acq: 05 May 2020 17:36

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ148-20200428MSD

Tgt Ion:129 Resp: 183351

Ion	Ratio	Lower	Upper
129	100		
127	78.9	38.4	115.2

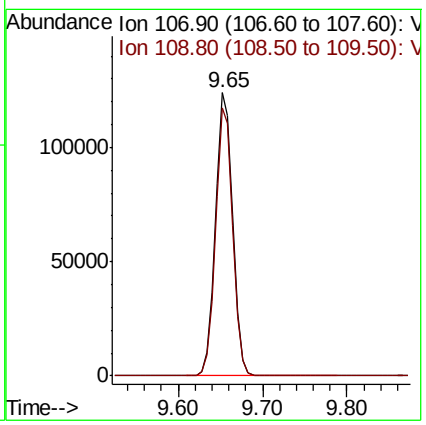


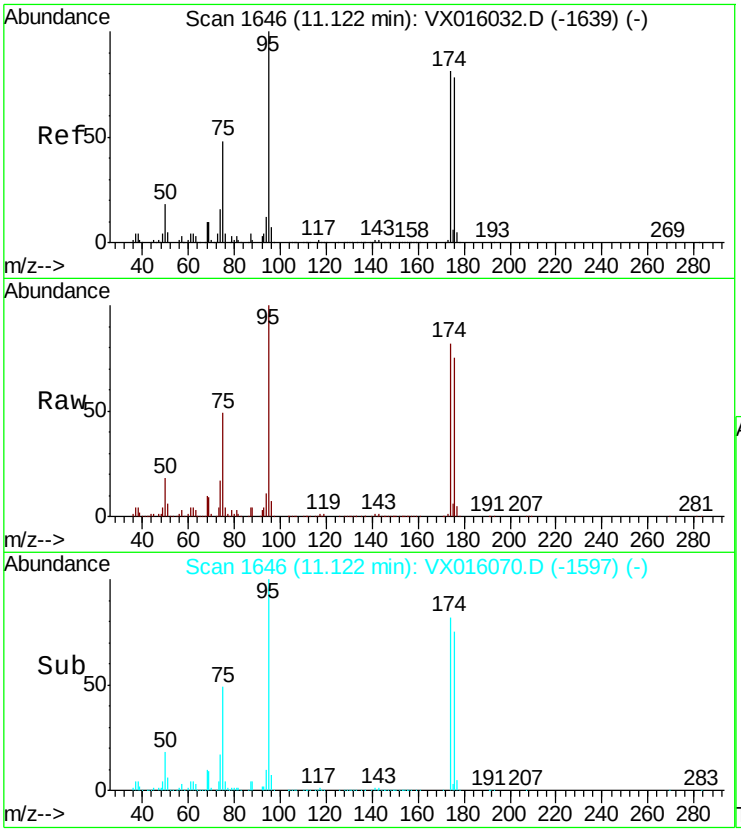


#61
1,2-Dibromoethane
Concen: 48.876 ug/l
RT: 9.65 min Scan# 1405
Delta R.T. -0.00 min
Lab File: VX016070.D
Acq: 05 May 2020 17:36

Tgt Ion:107 Resp: 175977

Ion	Ratio	Lower	Upper
107	100		
109	94.1	74.9	112.3



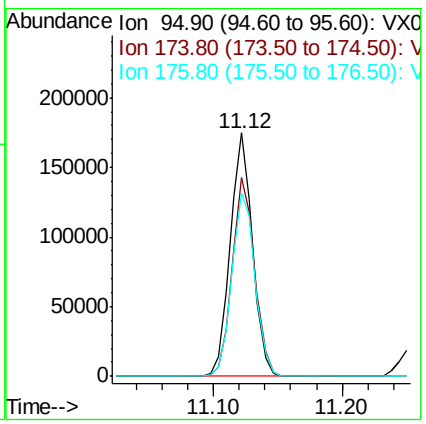


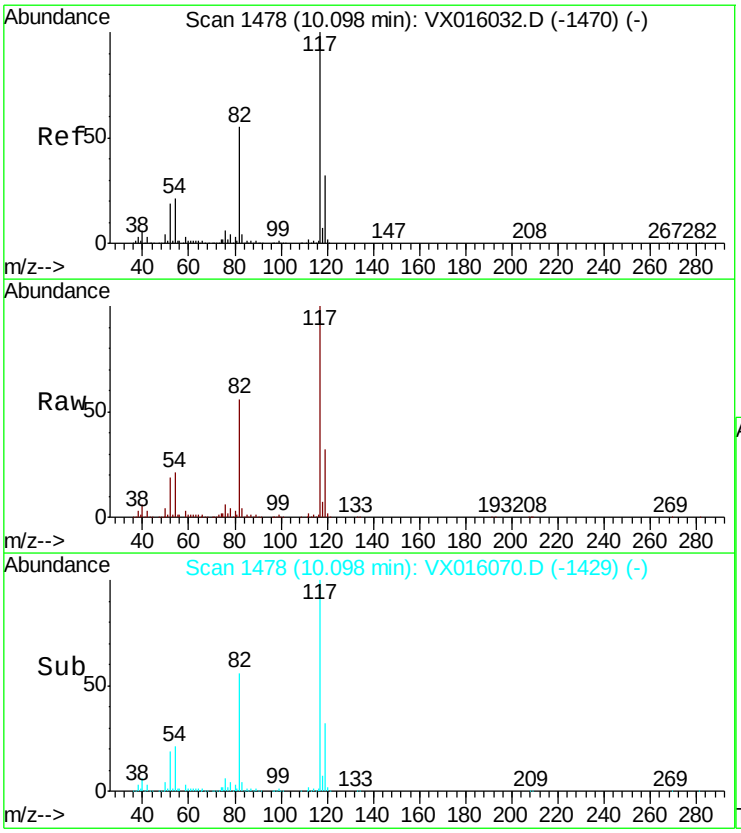
#62
4-Bromofluorobenzene
Concen: 48.248 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. -0.00 min
Lab File: VX016070.D
Acq: 05 May 2020 17:36

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ148-20200428MSD

Tgt Ion: 95 Resp: 210815

Ion	Ratio	Lower	Upper
95	100		
174	82.2	0.0	159.4
176	78.3	0.0	157.6

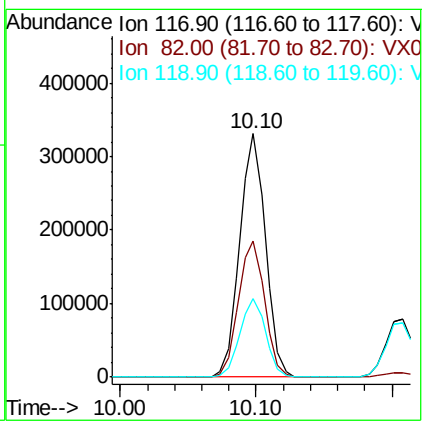


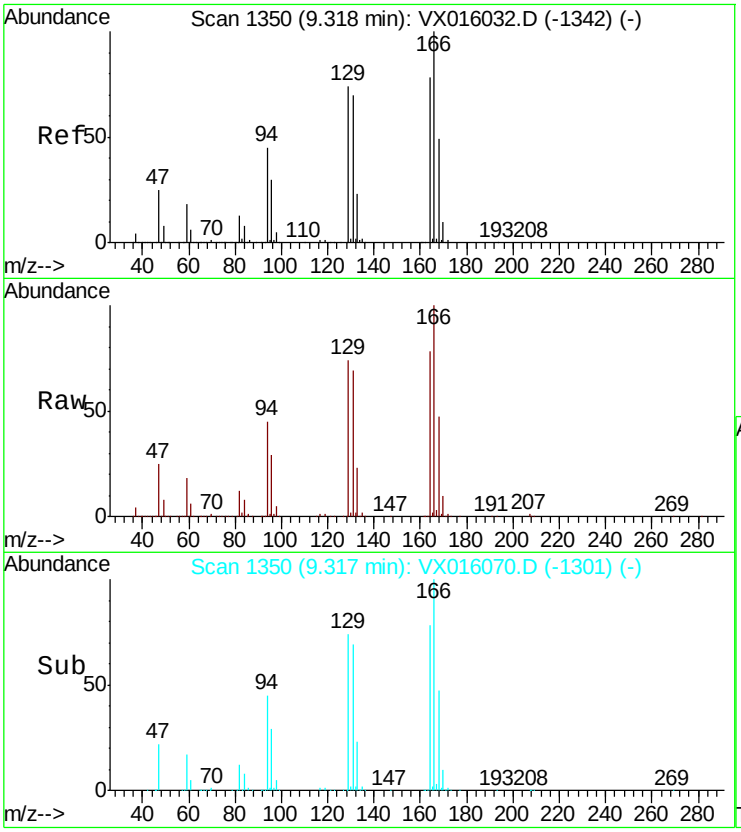


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.10 min Scan# 1478
Delta R.T. -0.00 min
Lab File: VX016070.D
Acq: 05 May 2020 17:36

Tgt Ion:117 Resp: 437266

Ion	Ratio	Lower	Upper
117	100		
82	55.7	44.4	66.6
119	32.4	25.5	38.3



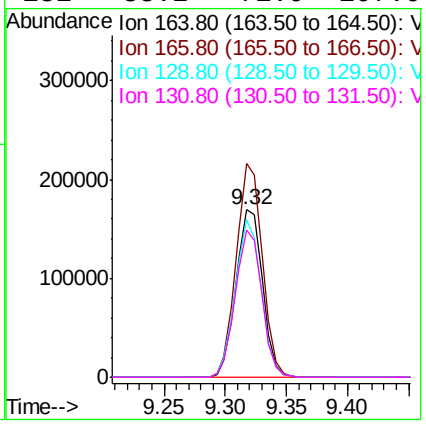


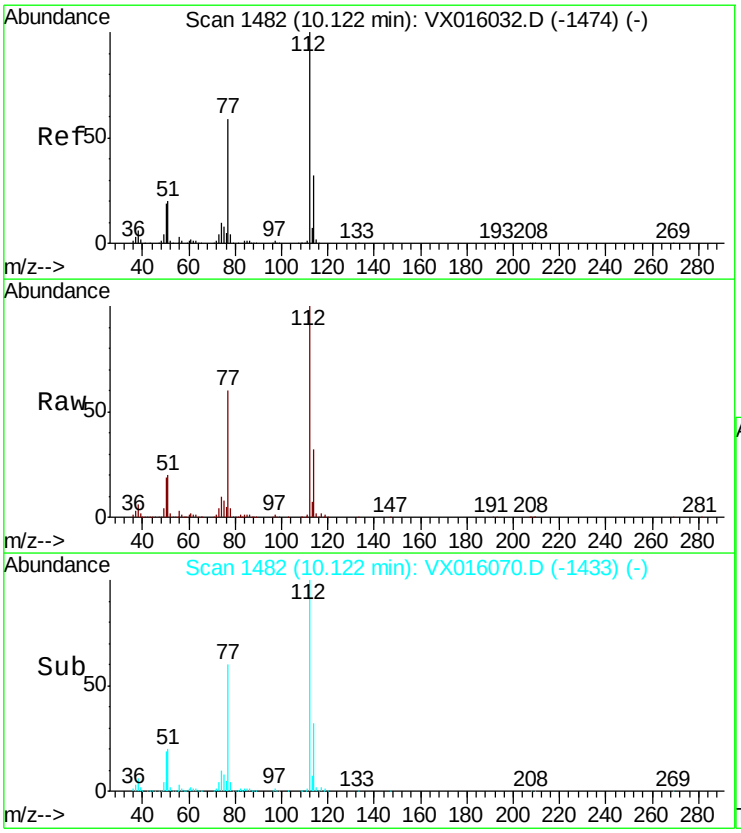
#64
Tetrachloroethene
Concen: 47.131 ug/l
RT: 9.32 min Scan# 1350
Delta R.T. -0.00 min
Lab File: VX016070.D
Acq: 05 May 2020 17:36

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ148-20200428MSD

Tgt Ion:164 Resp: 252999

Ion	Ratio	Lower	Upper
164	100		
166	127.4	102.9	154.3
129	94.1	76.1	114.1
131	88.2	71.9	107.9

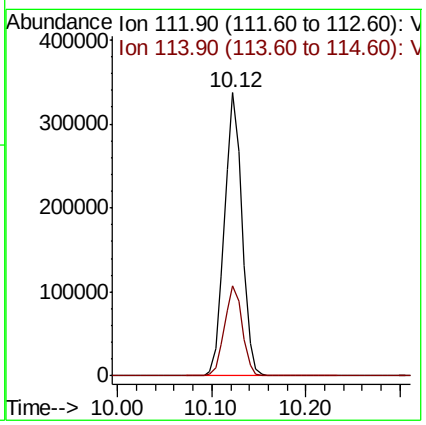


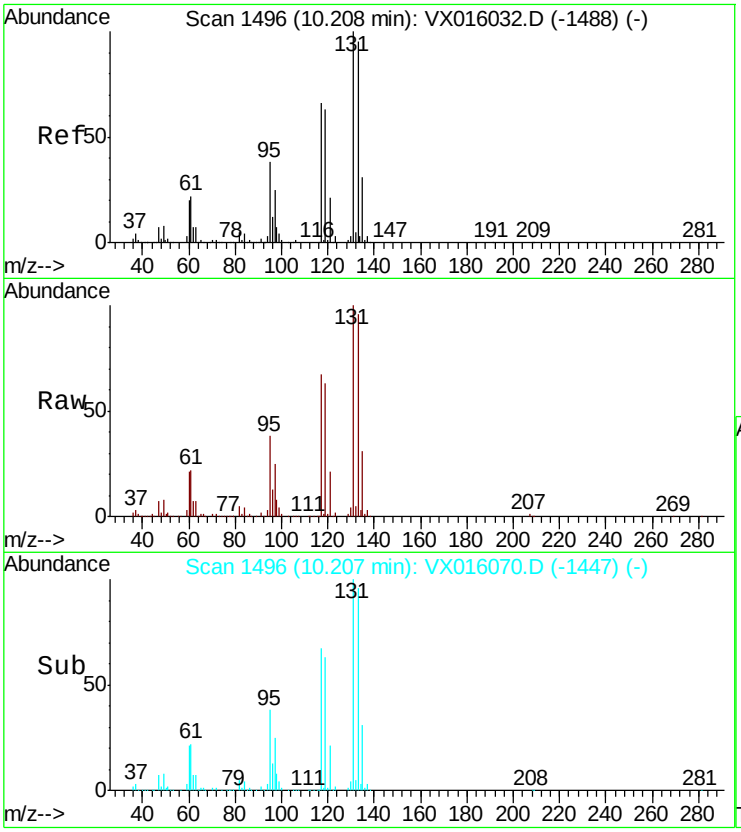


#65
Chlorobenzene
Concen: 47.608 ug/l
RT: 10.12 min Scan# 1482
Delta R.T. -0.00 min
Lab File: VX016070.D
Acq: 05 May 2020 17:36

Tgt Ion:112 Resp: 435889

Ion	Ratio	Lower	Upper
112	100		
114	31.6	25.7	38.5



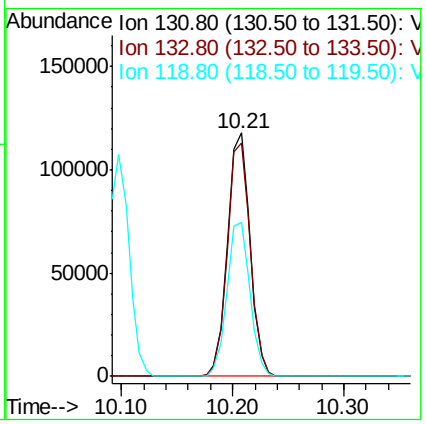


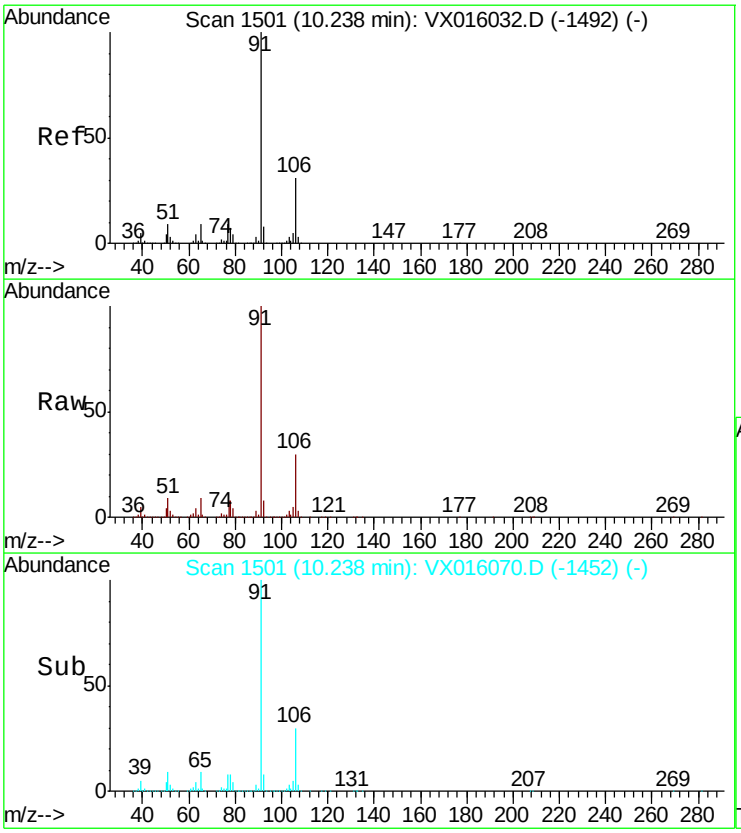
#66
1,1,1,2-Tetrachloroethane
Concen: 48.588 ug/l
RT: 10.21 min Scan# 1496
Delta R.T. -0.00 min
Lab File: VX016070.D
Acq: 05 May 2020 17:36

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ148-20200428MSD

Tgt Ion:131 Resp: 164425

Ion	Ratio	Lower	Upper
131	100		
133	97.5	48.3	144.8
119	64.5	32.3	96.9

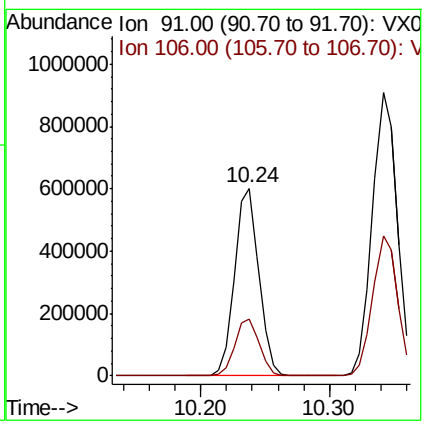


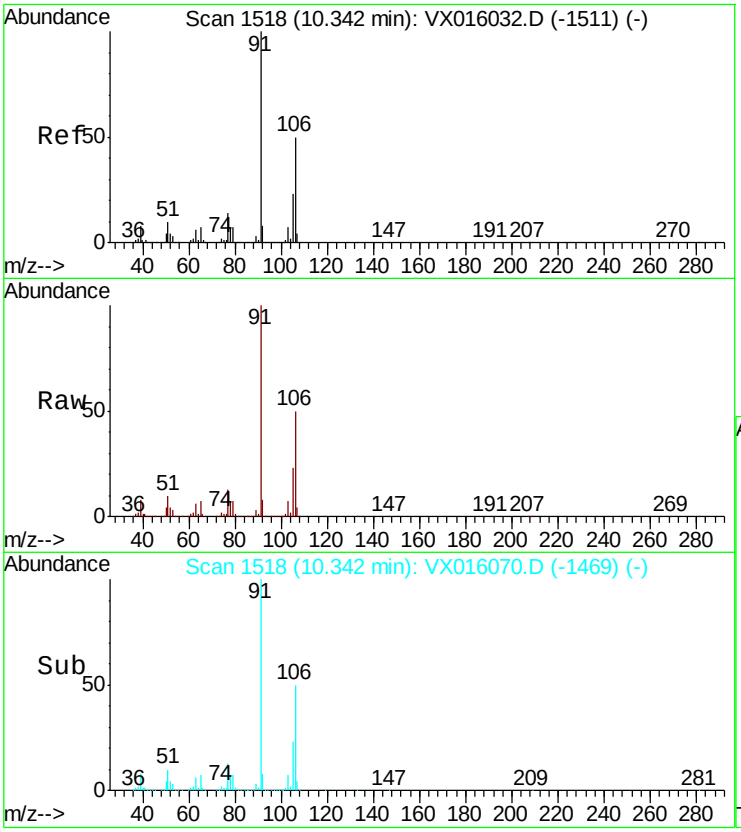


#67
Ethyl Benzene
Concen: 48.175 ug/l
RT: 10.24 min Scan# 1501
Delta R.T. -0.00 min
Lab File: VX016070.D
Acq: 05 May 2020 17:36

Tgt Ion: 91 Resp: 787004

Ion	Ratio	Lower	Upper
91	100		
106	30.4	25.1	37.7



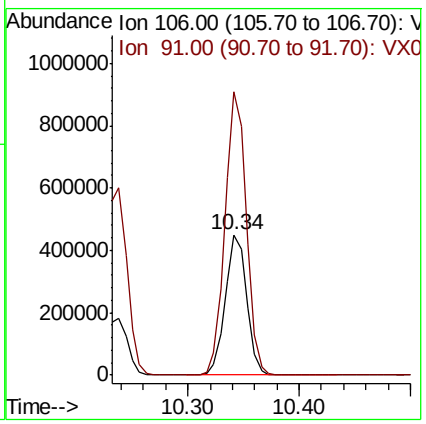


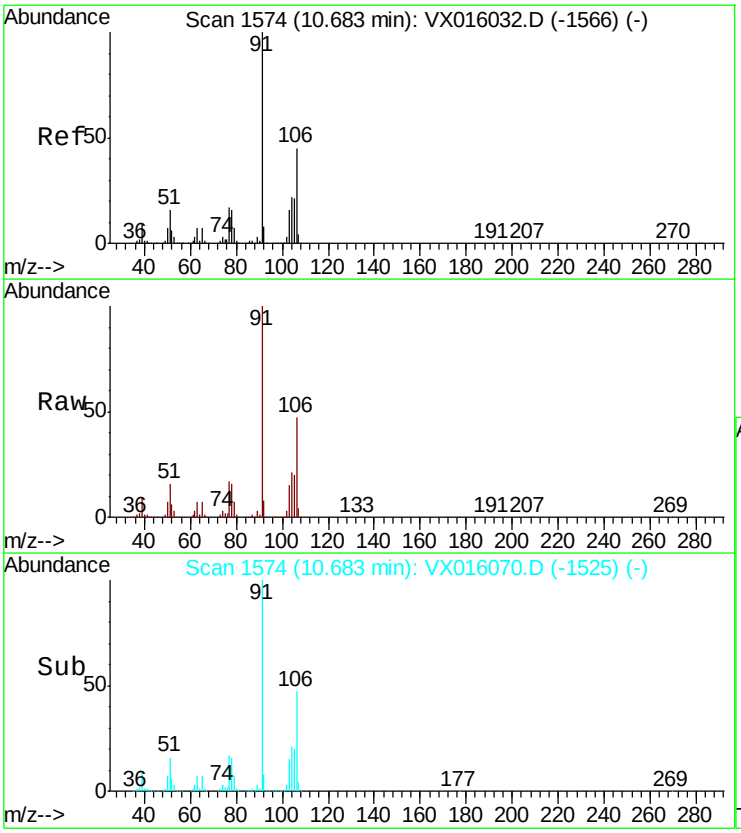
#68
m/p-Xylenes
Concen: 97.250 ug/l
RT: 10.34 min Scan# 1518
Delta R.T. -0.00 min
Lab File: VX016070.D
Acq: 05 May 2020 17:36

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ148-20200428MSD

Tgt Ion:106 Resp: 595230

Ion	Ratio	Lower	Upper
106	100		
91	201.7	161.7	242.5

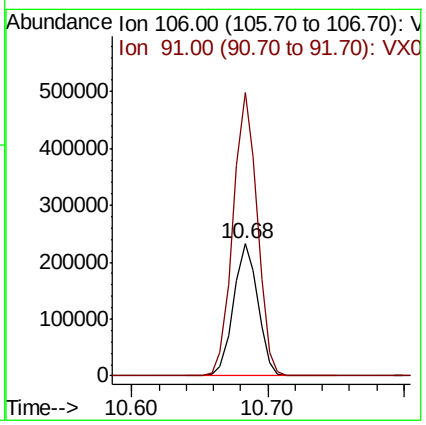


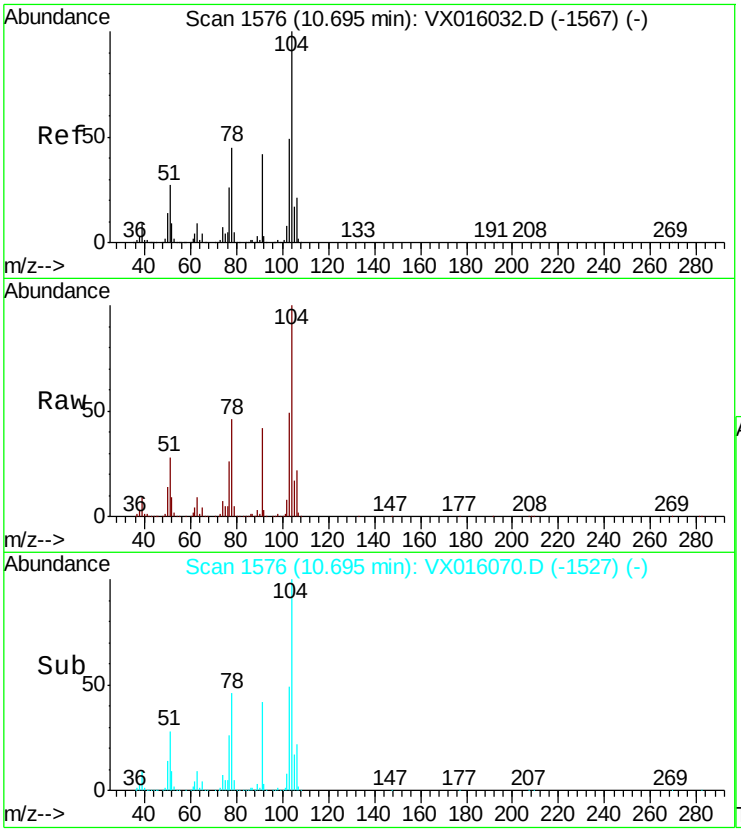


#69
o-Xylene
Concen: 49.146 ug/l
RT: 10.68 min Scan# 1574
Delta R.T. -0.00 min
Lab File: VX016070.D
Acq: 05 May 2020 17:36

Tgt Ion:106 Resp: 289143

Ion	Ratio	Lower	Upper
106	100		
91	213.2	107.5	322.6



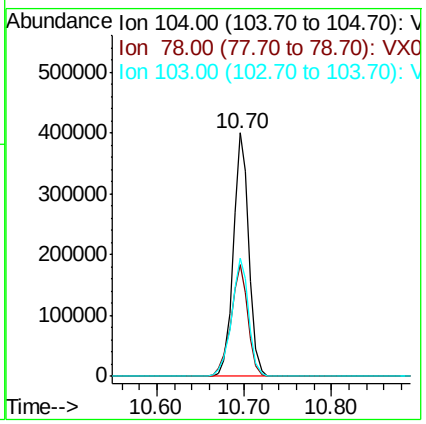


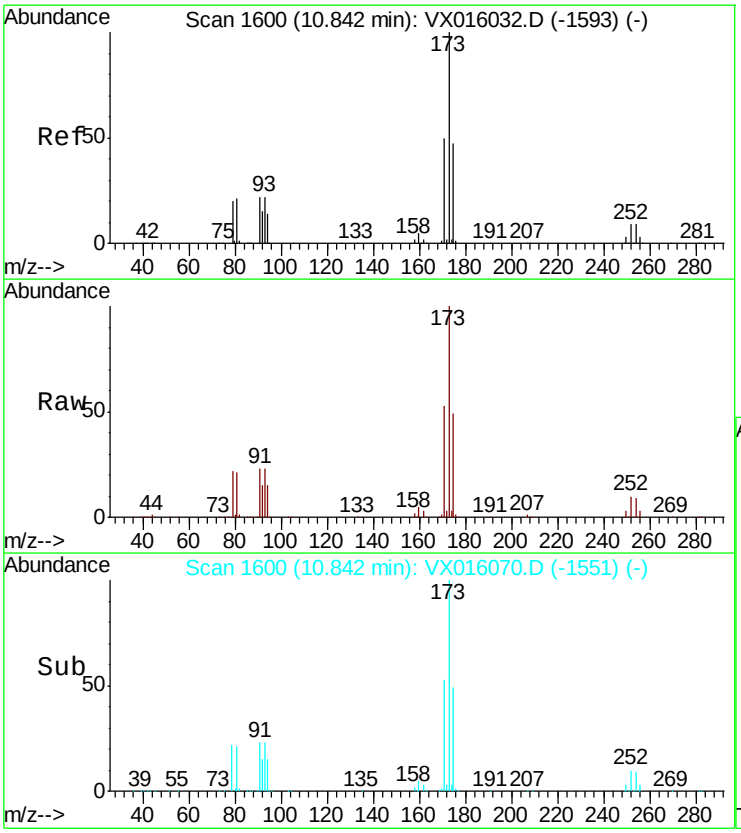
#70
Stvrene
Concen: 49.844 ug/l
RT: 10.70 min Scan# 1576
Delta R.T. -0.00 min
Lab File: VX016070.D
Acq: 05 May 2020 17:36

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ148-20200428MSD

Tgt Ion:104 Resp: 497501

Ion	Ratio	Lower	Upper
104	100		
78	49.8	40.2	60.2
103	53.4	43.0	64.6

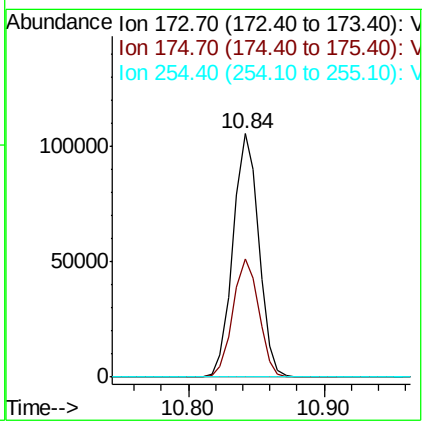


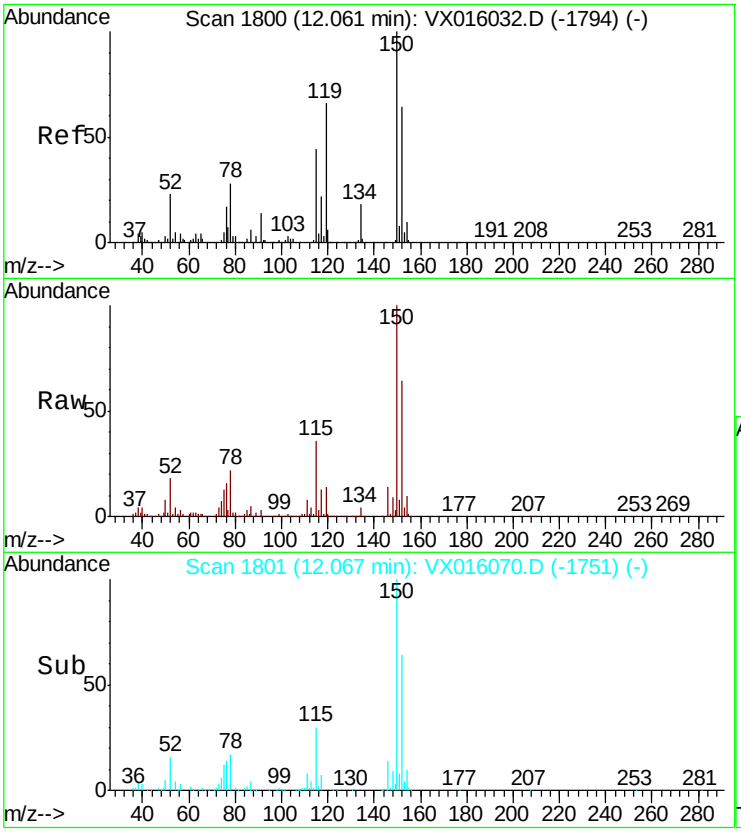


#71
Bromoform
Concen: 50.485 ug/l
RT: 10.84 min Scan# 1600
Delta R.T. -0.00 min
Lab File: VX016070.D
Acq: 05 May 2020 17:36

Tgt Ion:173 Resp: 139194

Ion	Ratio	Lower	Upper
173	100		
175	49.0	24.0	72.0
254	0.2	0.1	0.1#



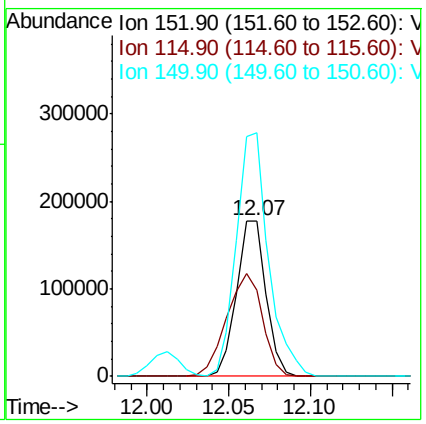


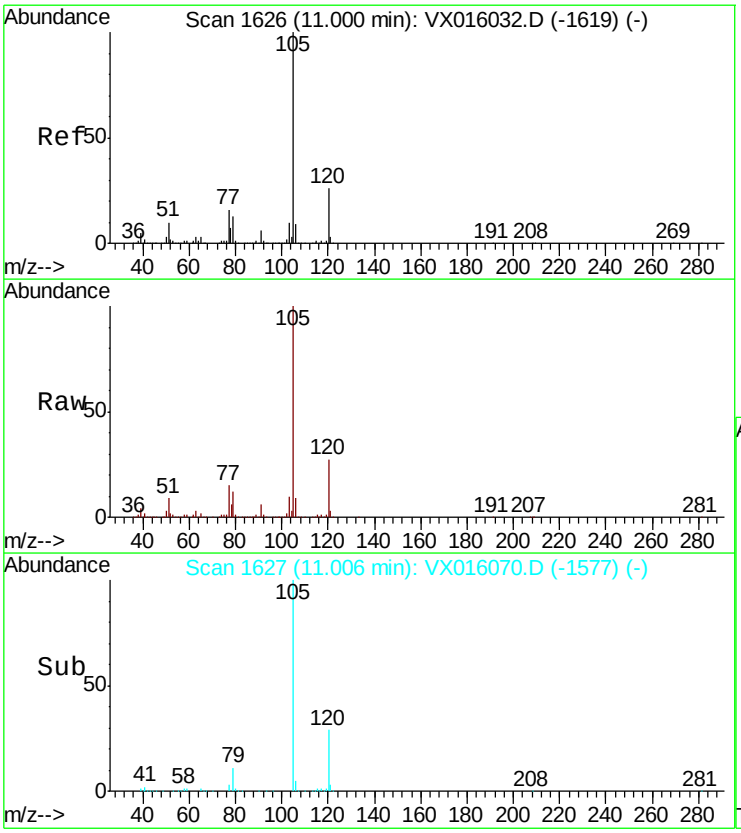
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1801
Delta R.T. 0.01 min
Lab File: VX016070.D
Acq: 05 May 2020 17:36

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ148-20200428MSD

Tgt Ion:152 Resp: 225102

Ion	Ratio	Lower	Upper
152	100		
115	80.2	41.3	124.1
150	171.1	0.0	352.2

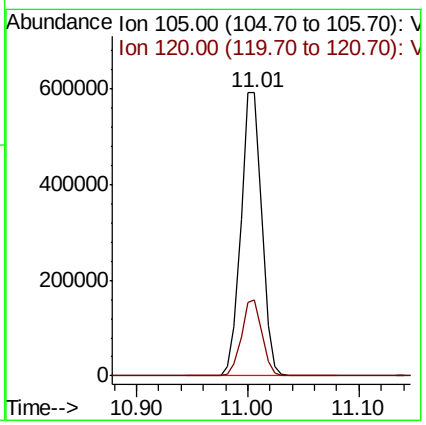


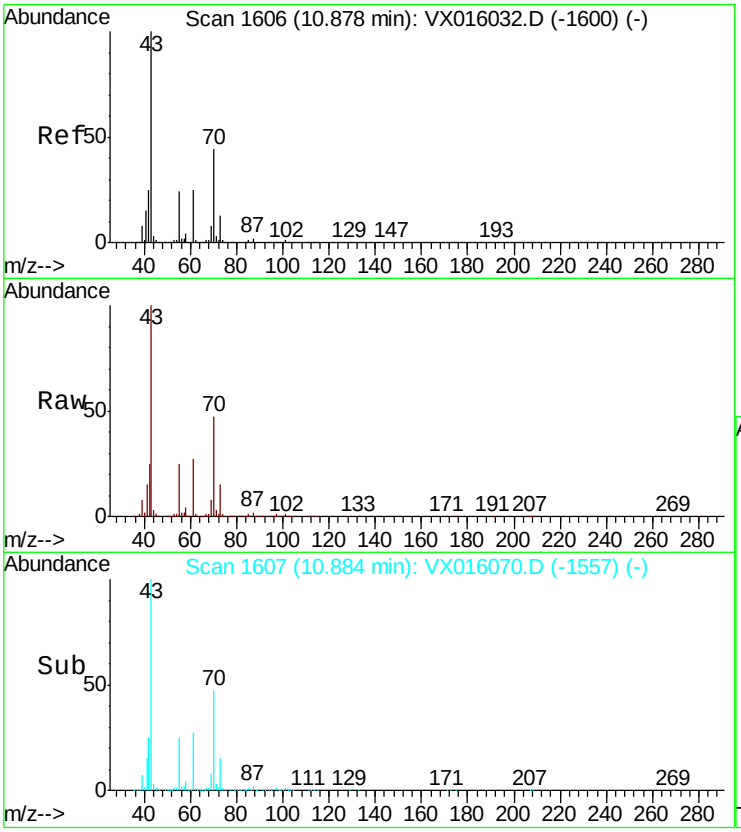


#73
Isopropylbenzene
Concen: 46.787 ug/l
RT: 11.01 min Scan# 1627
Delta R.T. 0.01 min
Lab File: VX016070.D
Acq: 05 May 2020 17:36

Tgt Ion:105 Resp: 766028

Ion	Ratio	Lower	Upper
105	100		
120	26.4	13.4	40.2



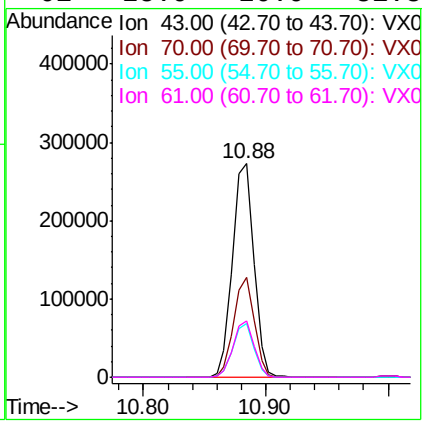


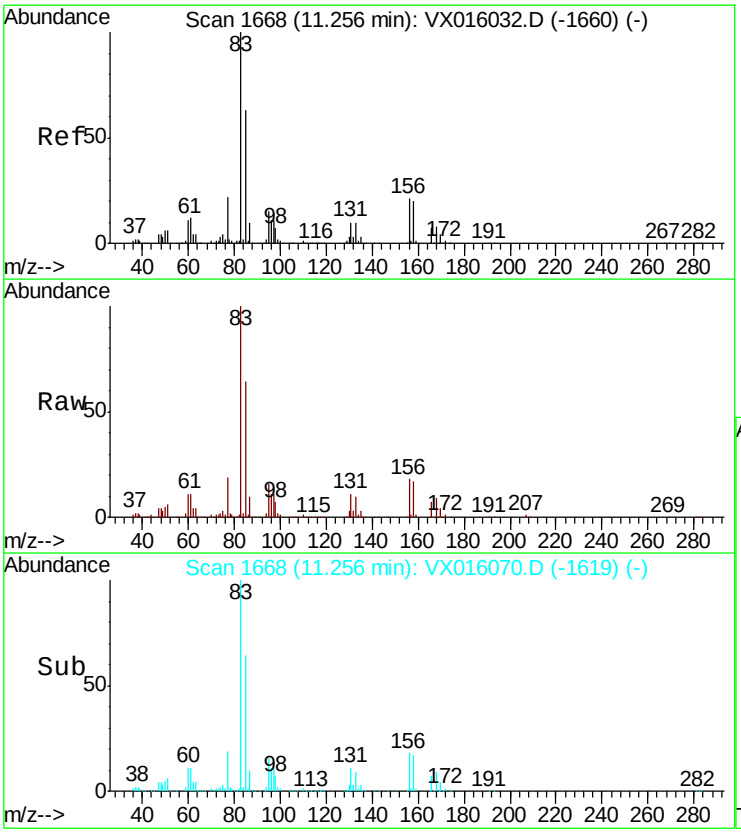
#74
N-amyl acetate
Concen: 43.026 ug/l
RT: 10.88 min Scan# 1607
Delta R.T. 0.01 min
Lab File: VX016070.D
Acq: 05 May 2020 17:36

Instrument : MSVOA_X
ClientSampleId : SA-PZ148-20200428MSD

Tgt Ion: 43 Resp: 328588

Ion	Ratio	Lower	Upper
43	100		
70	45.2	36.5	54.7
55	24.8	19.7	29.5
61	25.9	20.9	31.3

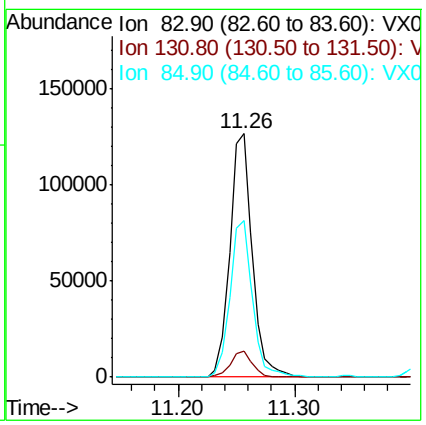


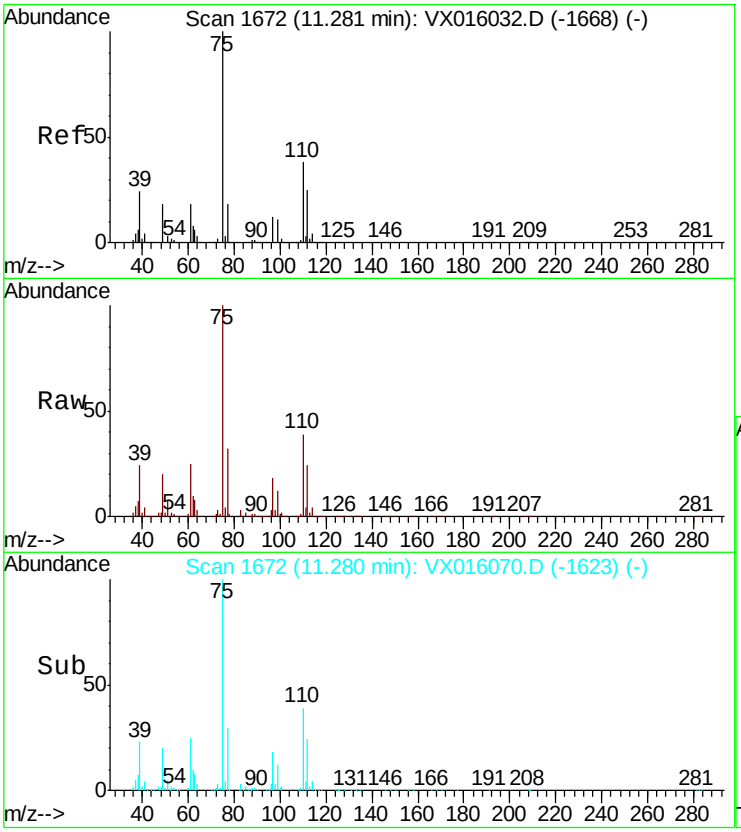


#75
1,1,2,2-Tetrachloroethane
Concen: 52.430 ug/l
RT: 11.26 min Scan# 1668
Delta R.T. 0.00 min
Lab File: VX016070.D
Acq: 05 May 2020 17:36

Tgt Ion: 83 Resp: 169614

Ion	Ratio	Lower	Upper
83	100		
131	10.3	5.1	15.4
85	64.4	32.0	96.0



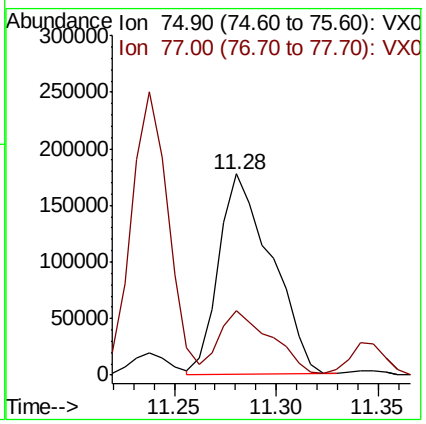


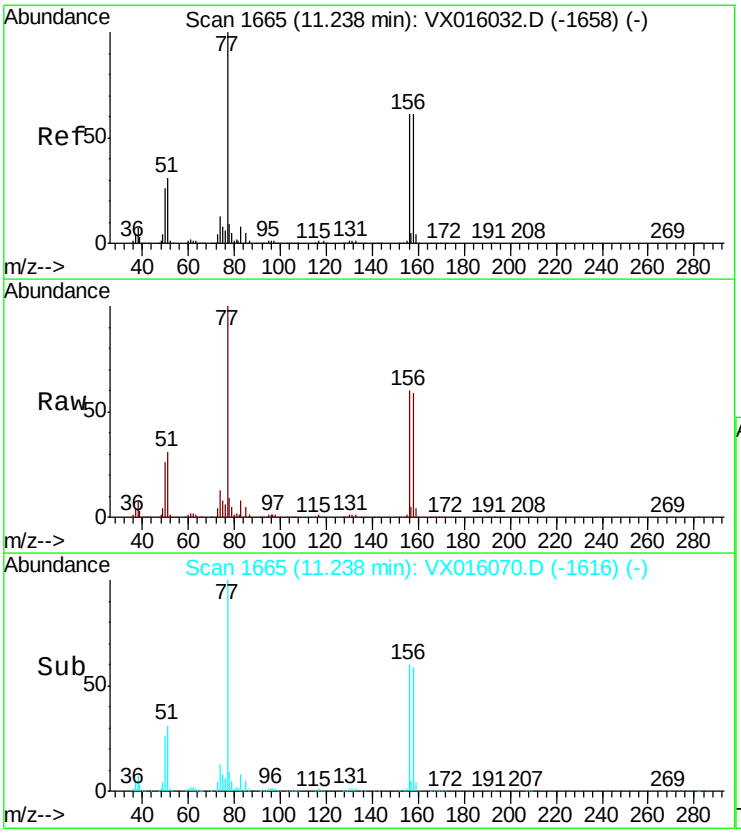
#76
1,2,3-Trichloropropane
Concen: 62.196 ug/l
RT: 11.28 min Scan# 1672
Delta R.T. -0.00 min
Lab File: VX016070.D
Acq: 05 May 2020 17:36

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ148-20200428MSD

Tgt Ion: 75 Resp: 317704

Ion	Ratio	Lower	Upper
75	100		
77	31.8	21.2	63.6

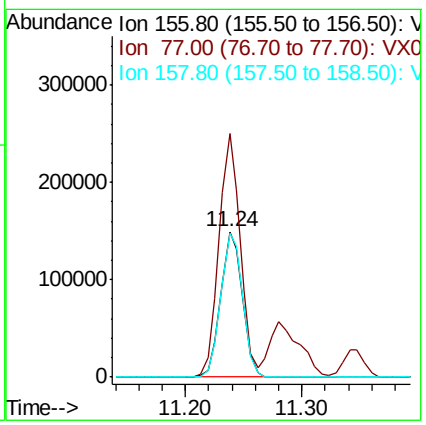


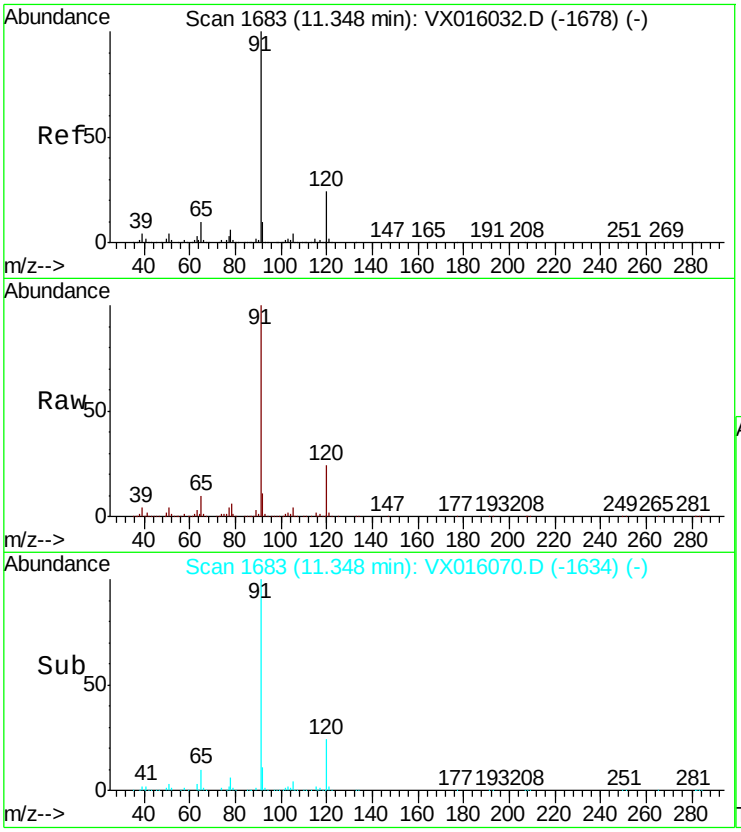


#77
Bromobenzene
Concen: 45.164 ug/l
RT: 11.24 min Scan# 1665
Delta R.T. -0.00 min
Lab File: VX016070.D
Acq: 05 May 2020 17:36

Tgt Ion:156 Resp: 190865

Ion	Ratio	Lower	Upper
156	100		
77	164.4	80.1	240.3
158	100.1	49.4	148.2



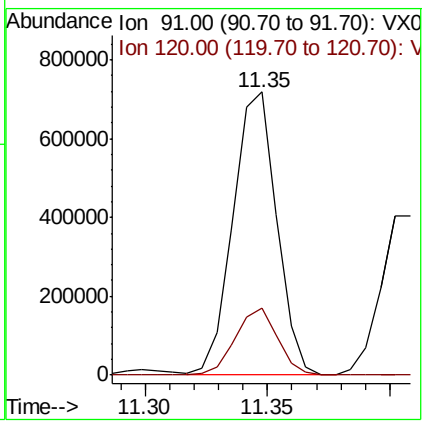


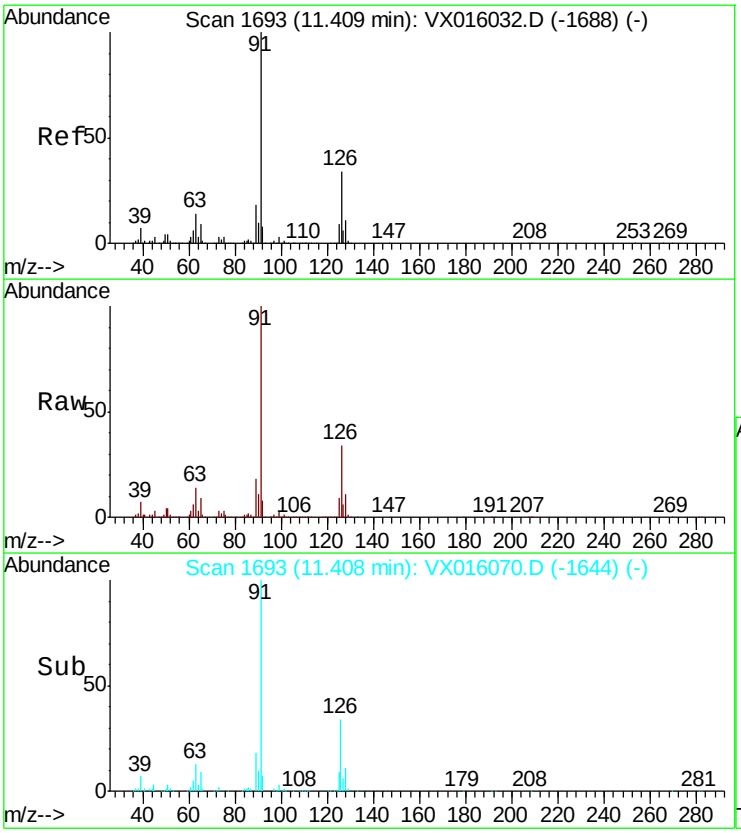
#78
n-propylbenzene
Concen: 46.582 ug/l
RT: 11.35 min Scan# 1683
Delta R.T. -0.00 min
Lab File: VX016070.D
Acq: 05 May 2020 17:36

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ148-20200428MSD

Tgt Ion: 91 Resp: 887252

Ion	Ratio	Lower	Upper
91	100		
120	22.9	11.5	34.5

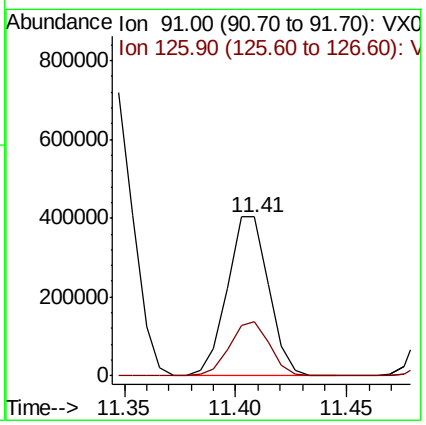


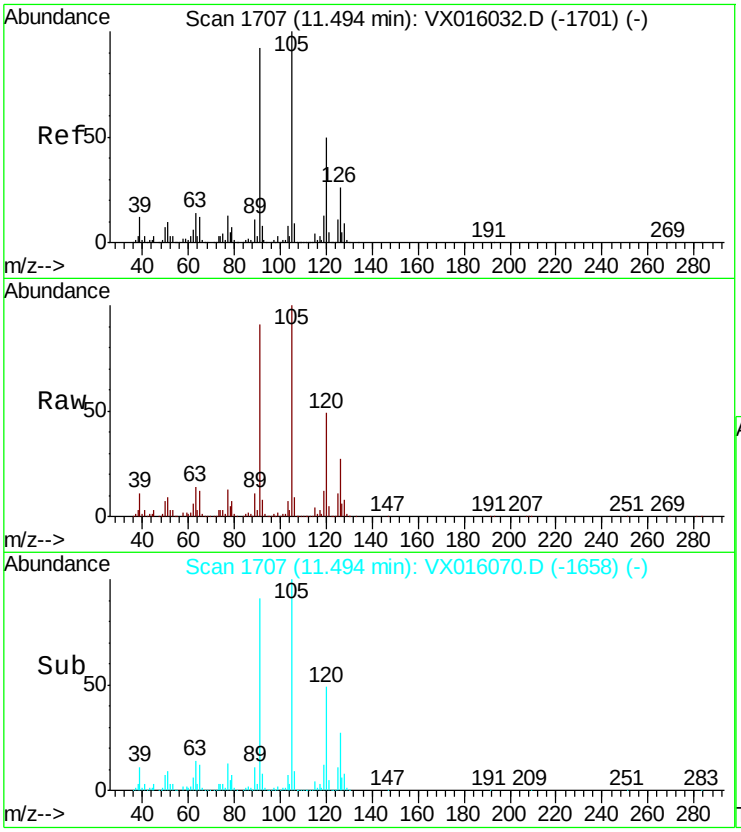


#79
2-Chlorotoluene
Concen: 46.395 ug/l
RT: 11.41 min Scan# 1693
Delta R.T. -0.00 min
Lab File: VX016070.D
Acq: 05 May 2020 17:36

Tgt Ion: 91 Resp: 521611

Ion	Ratio	Lower	Upper
91	100		
126	33.3	16.9	50.6



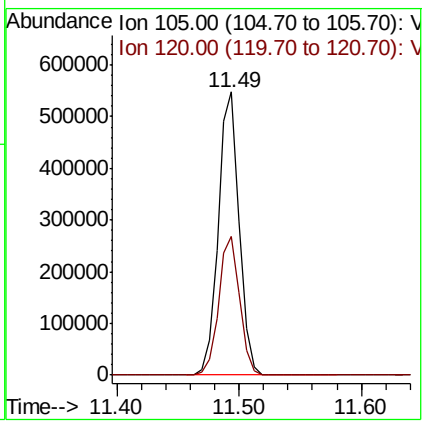


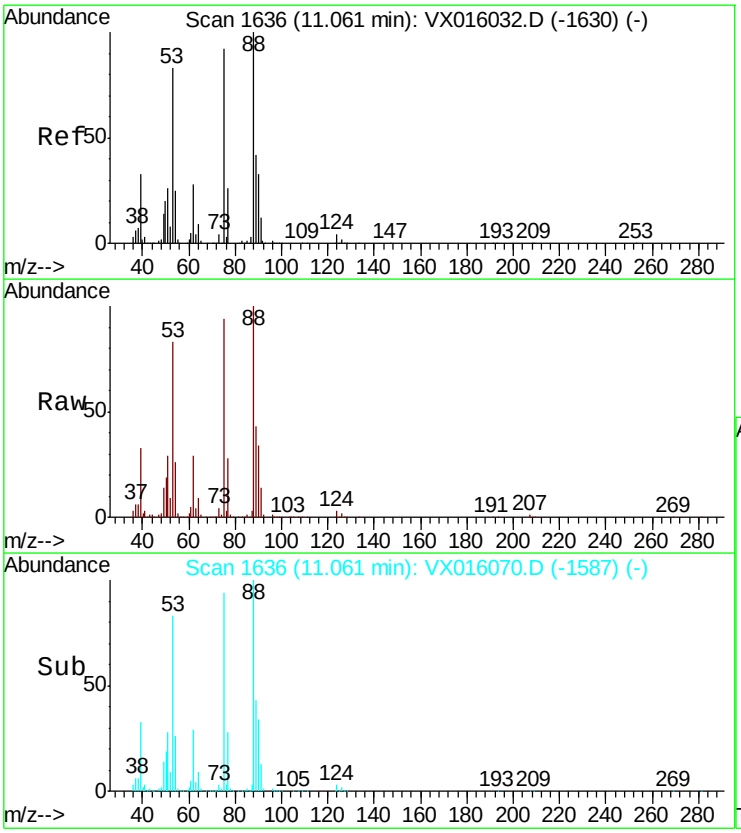
#80
1,3,5-Trimethylbenzene
Concen: 46.801 ug/l
RT: 11.49 min Scan# 1707
Delta R.T. -0.00 min
Lab File: VX016070.D
Acq: 05 May 2020 17:36

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ148-20200428MSD

Tgt Ion:105 Resp: 646964

Ion	Ratio	Lower	Upper
105	100		
120	49.2	24.6	74.0

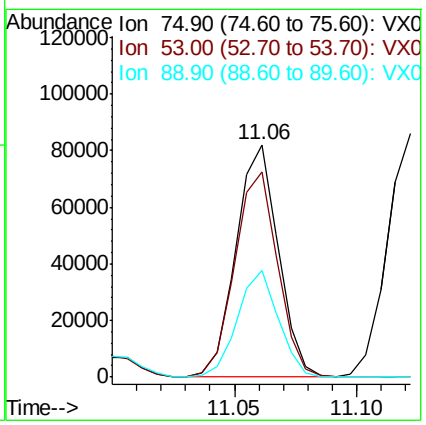


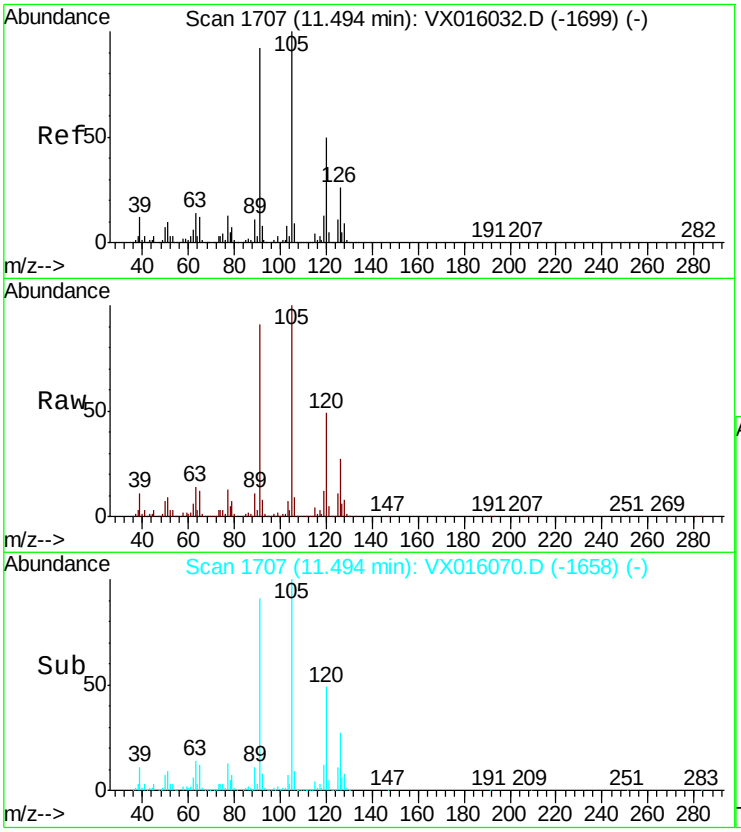


#81
trans-1,4-Dichloro-2-butene
Concen: 45.845 ug/l
RT: 11.06 min Scan# 1636
Delta R.T. -0.00 min
Lab File: VX016070.D
Acq: 05 May 2020 17:36

Tgt Ion: 75 Resp: 98269

Ion	Ratio	Lower	Upper
75	100		
53	90.0	73.1	109.7
89	44.9	36.7	55.1



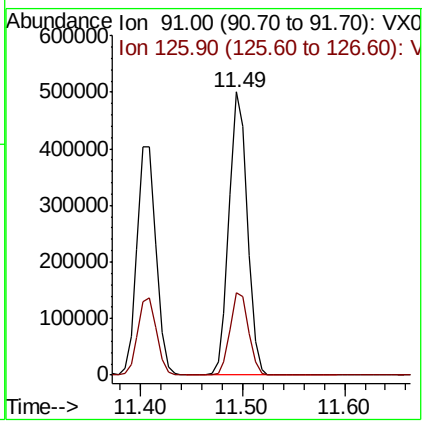


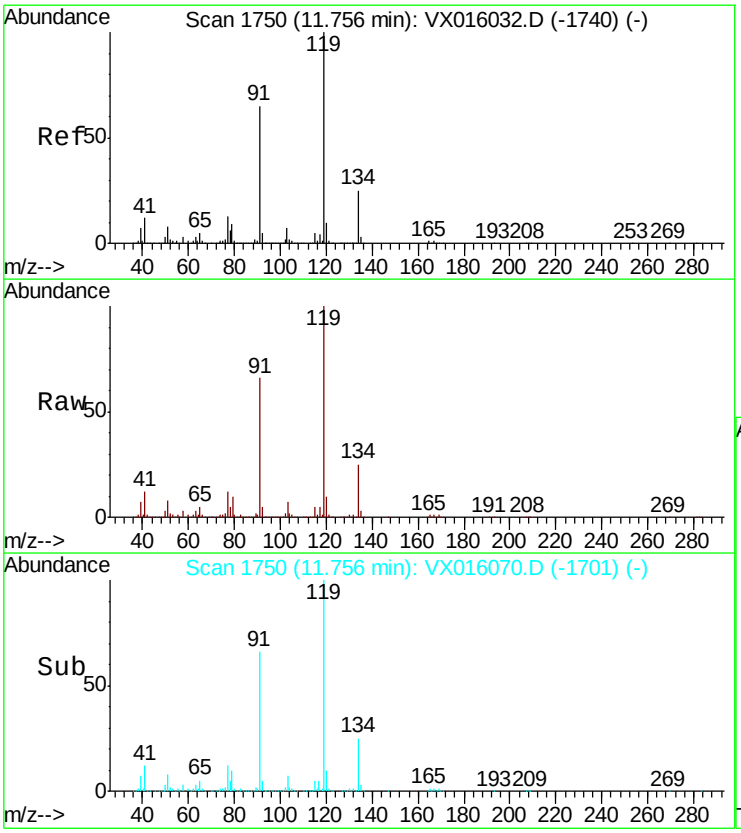
#82
4-Chlorotoluene
Concen: 46.342 ug/l
RT: 11.49 min Scan# 1707
Delta R.T. -0.00 min
Lab File: VX016070.D
Acq: 05 May 2020 17:36

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ148-20200428MSD

Tgt Ion: 91 Resp: 615256

Ion	Ratio	Lower	Upper
91	100		
126	29.6	14.8	44.3

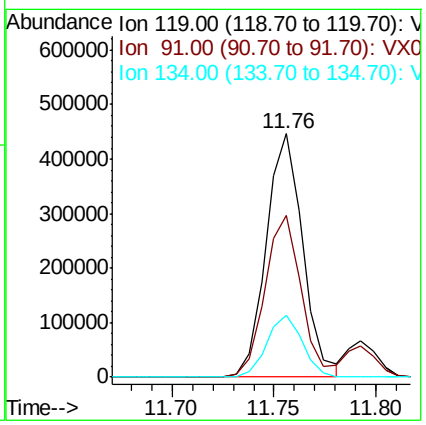


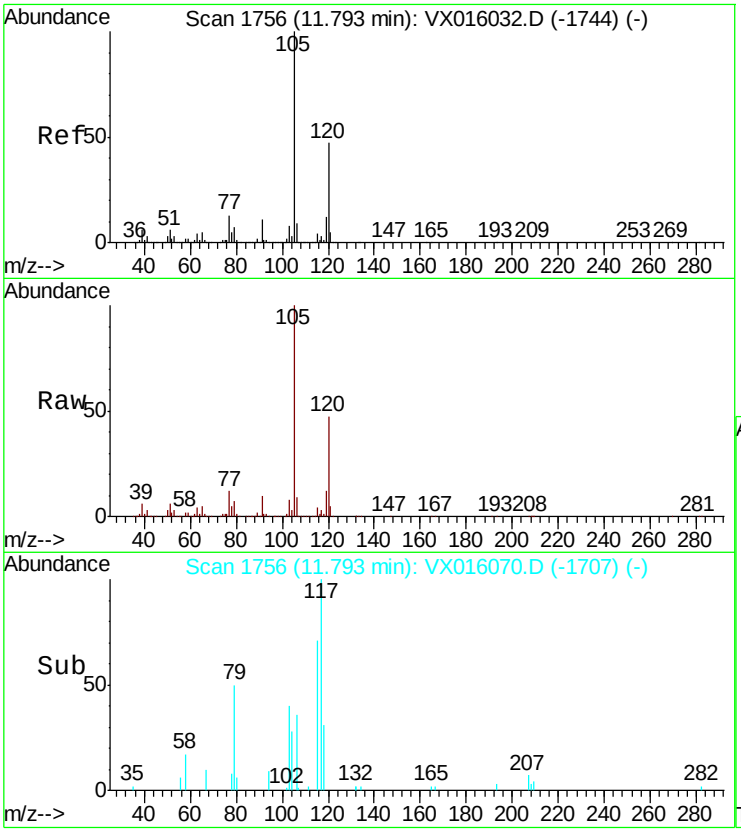


#83
tert-Butylbenzene
Concen: 46.792 ug/l
RT: 11.76 min Scan# 1750
Delta R.T. -0.00 min
Lab File: VX016070.D
Acq: 05 May 2020 17:36

Tgt Ion:119 Resp: 557444

Ion	Ratio	Lower	Upper
119	100		
91	65.0	32.8	98.4
134	24.7	12.4	37.0



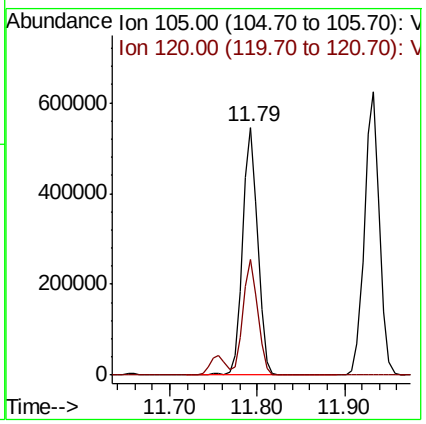


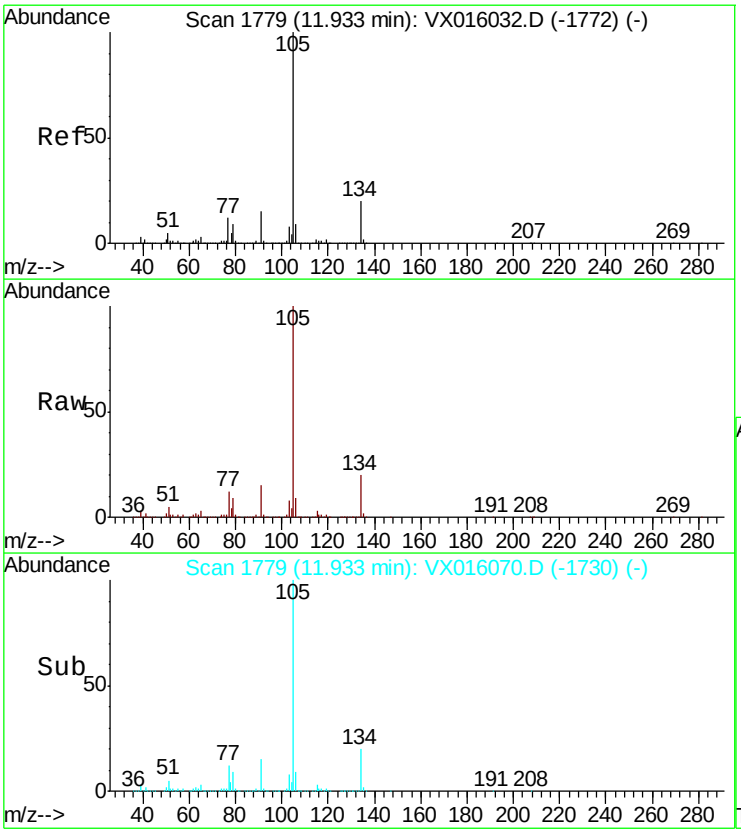
#84
1,2,4-Trimethylbenzene
Concen: 46.789 ug/l
RT: 11.79 min Scan# 1756
Delta R.T. -0.00 min
Lab File: VX016070.D
Acq: 05 May 2020 17:36

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ148-20200428MSD

Tgt Ion:105 Resp: 653914

Ion	Ratio	Lower	Upper
105	100		
120	45.8	23.0	69.0

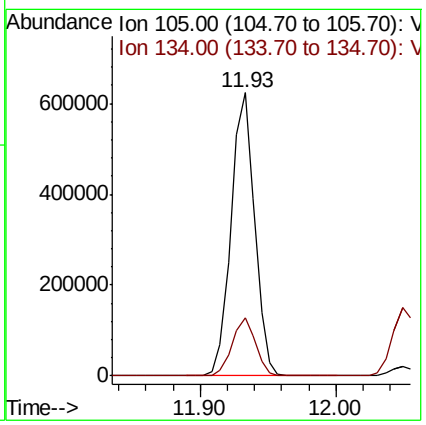


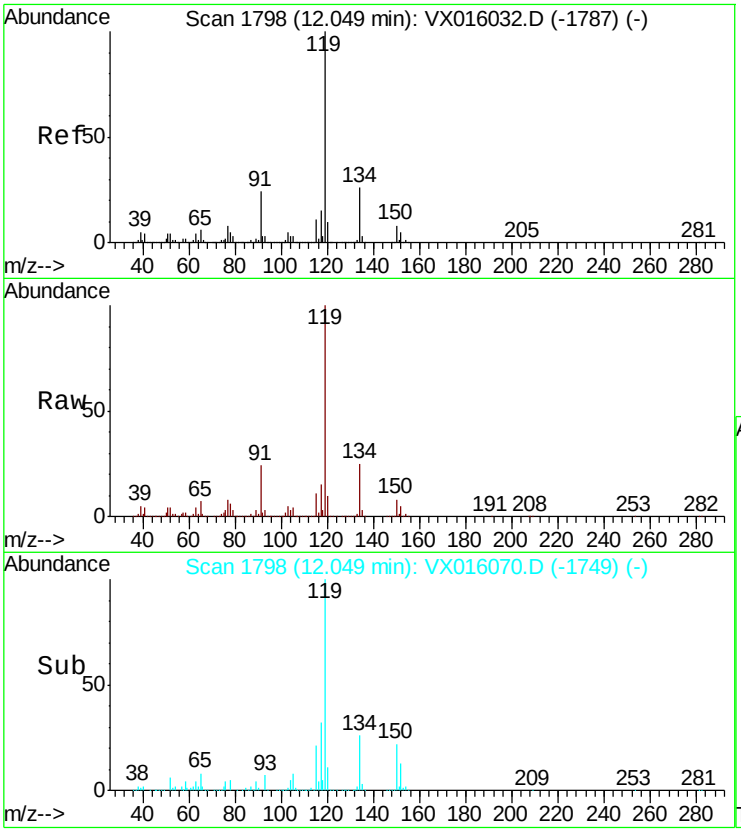


#85
sec-Butylbenzene
Concen: 46.498 ug/l
RT: 11.93 min Scan# 1779
Delta R.T. -0.00 min
Lab File: VX016070.D
Acq: 05 May 2020 17:36

Tgt Ion:105 Resp: 747937

Ion	Ratio	Lower	Upper
105	100		
134	20.3	10.1	30.3



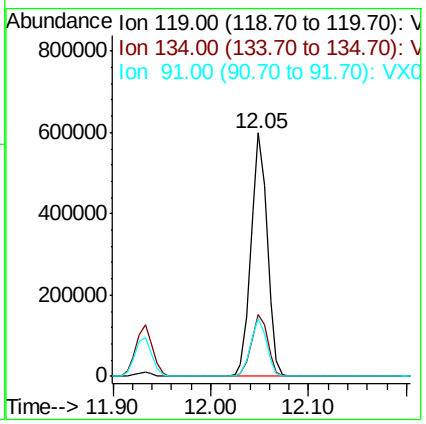


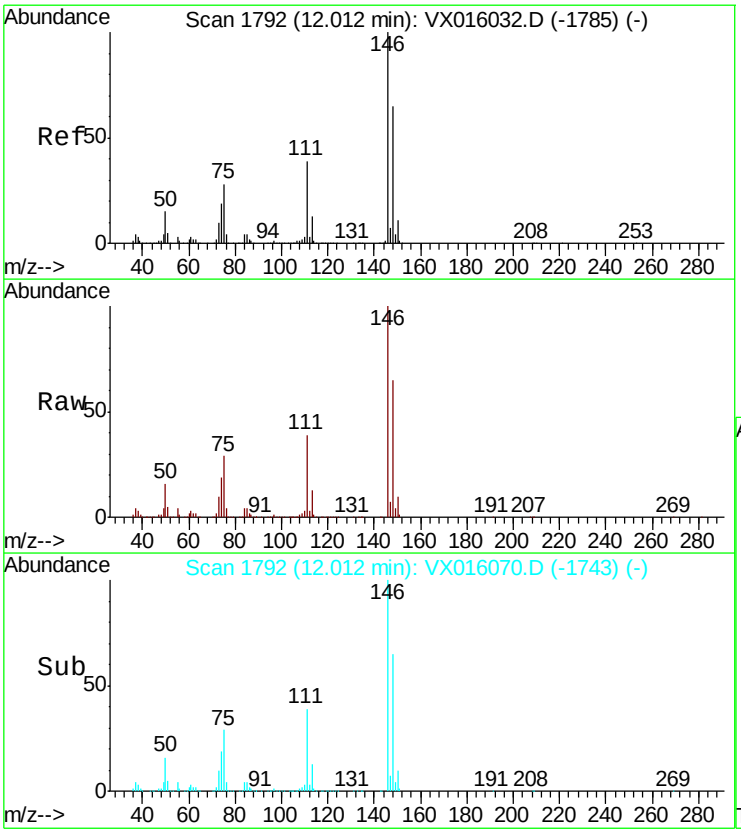
#86
p-Isopropyltoluene
Concen: 46.196 ug/l
RT: 12.05 min Scan# 1798
Delta R.T. -0.00 min
Lab File: VX016070.D
Acq: 05 May 2020 17:36

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ148-20200428MSD

Tgt Ion:119 Resp: 689905

Ion	Ratio	Lower	Upper
119	100		
134	25.9	13.1	39.3
91	23.4	11.8	35.4

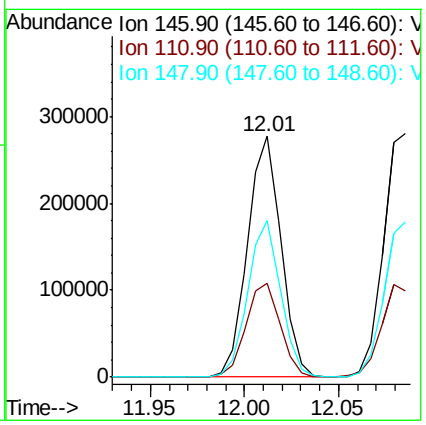


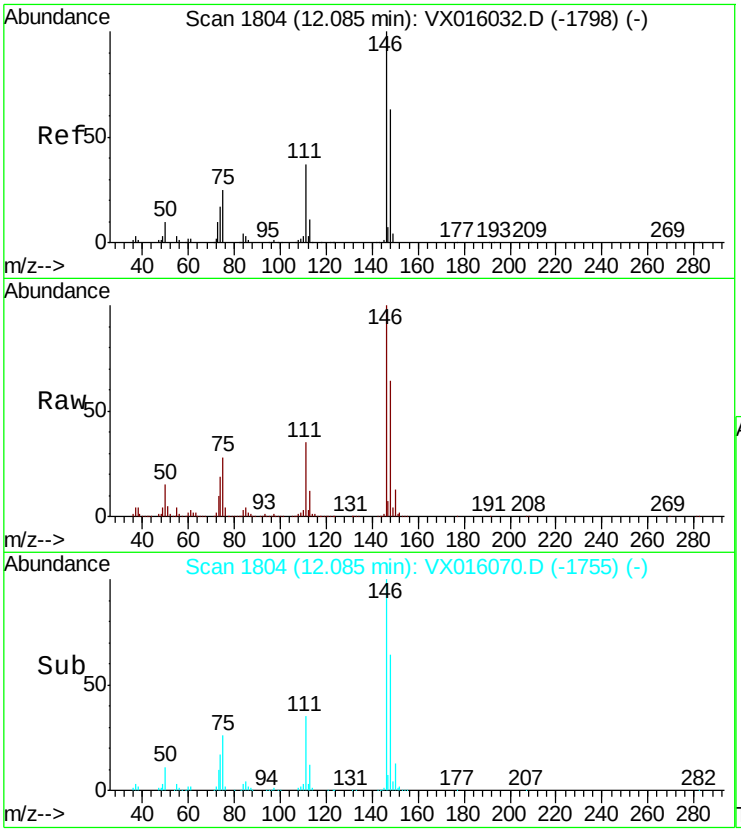


#87
1,3-Dichlorobenzene
Concen: 44.954 ug/l
RT: 12.01 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX016070.D
Acq: 05 May 2020 17:36

Tgt Ion:146 Resp: 341116

Ion	Ratio	Lower	Upper
146	100		
111	39.9	20.2	60.6
148	63.8	32.1	96.3



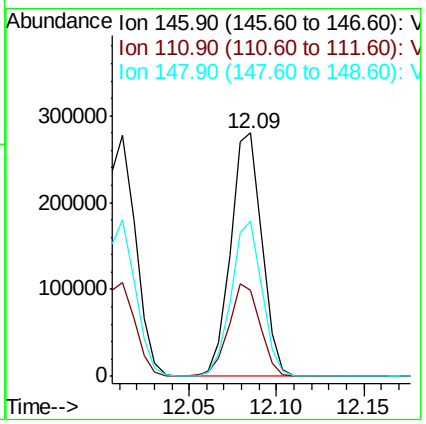


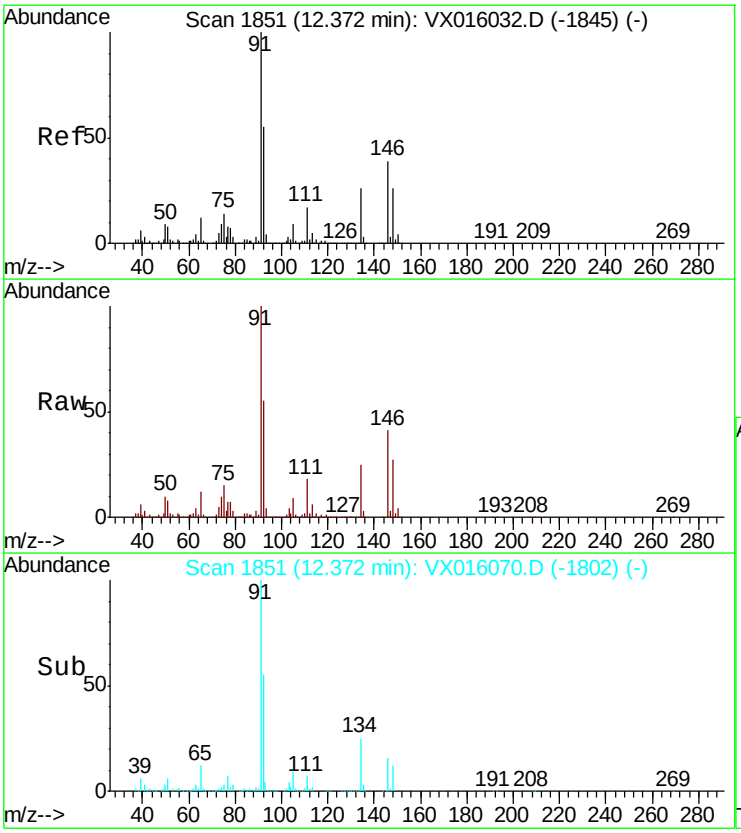
#88
1,4-Dichlorobenzene
Concen: 45.101 ug/l
RT: 12.09 min Scan# 1804
Delta R.T. -0.00 min
Lab File: VX016070.D
Acq: 05 May 2020 17:36

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ148-20200428MSD

Tgt Ion:146 Resp: 347350

Ion	Ratio	Lower	Upper
146	100		
111	38.5	19.6	58.7
148	63.0	31.8	95.3

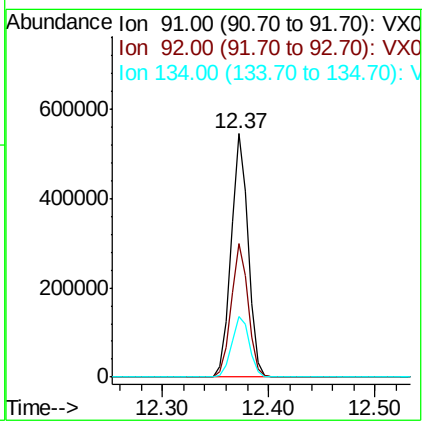


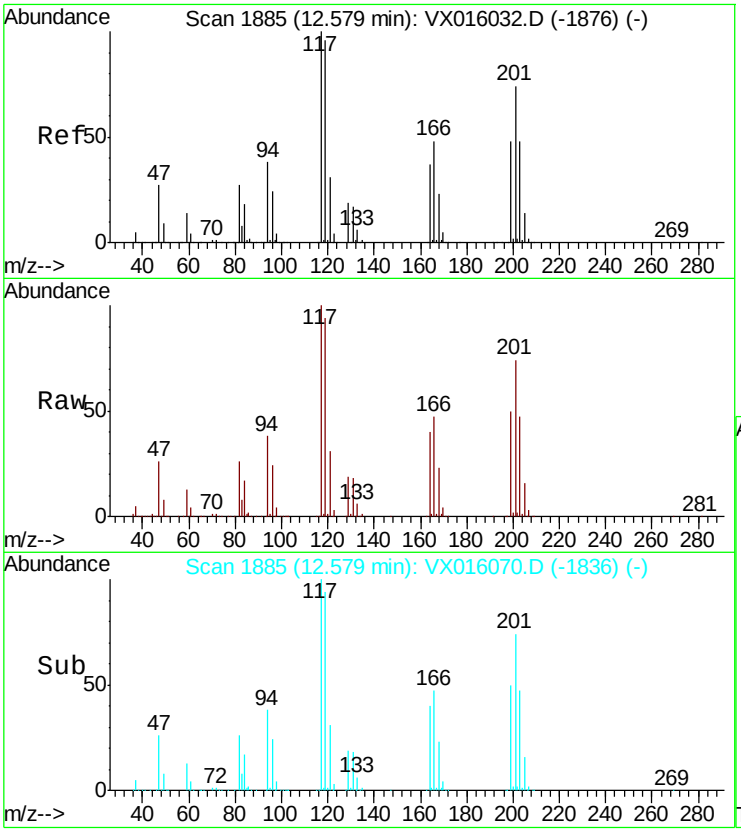


#89
n-Butylbenzene
Concen: 44.708 ug/l
RT: 12.37 min Scan# 1851
Delta R.T. -0.00 min
Lab File: VX016070.D
Acq: 05 May 2020 17:36

Tgt Ion: 91 Resp: 609967

Ion	Ratio	Lower	Upper
91	100		
92	54.4	27.6	82.7
134	26.0	13.4	40.1



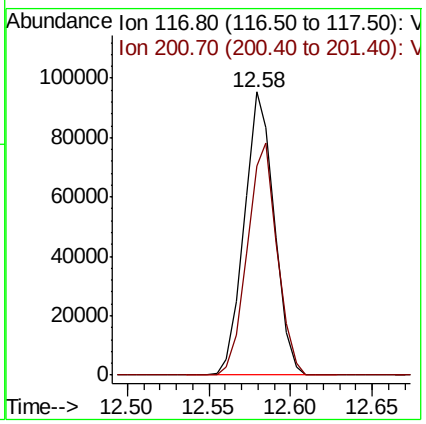


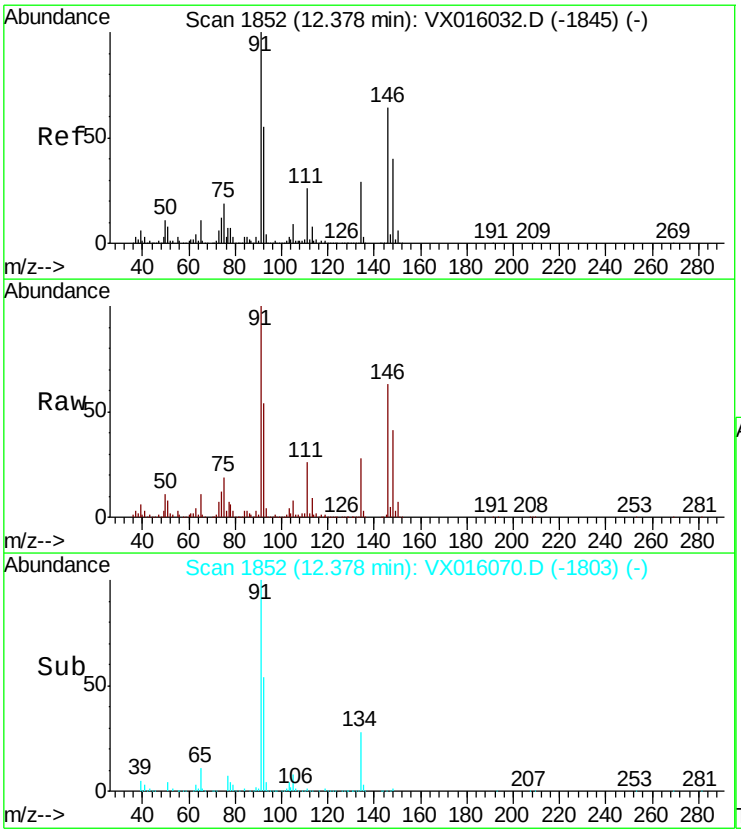
#90
Hexachloroethane
Concen: 47.648 ug/l
RT: 12.58 min Scan# 1885
Delta R.T. -0.00 min
Lab File: VX016070.D
Acq: 05 May 2020 17:36

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ148-20200428MSD

Tgt Ion:117 Resp: 122208

Ion	Ratio	Lower	Upper
117	100		
201	81.4	39.8	119.3

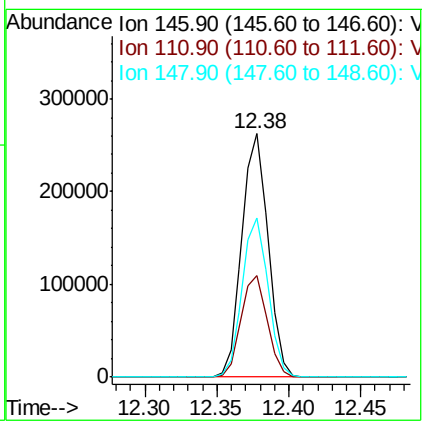


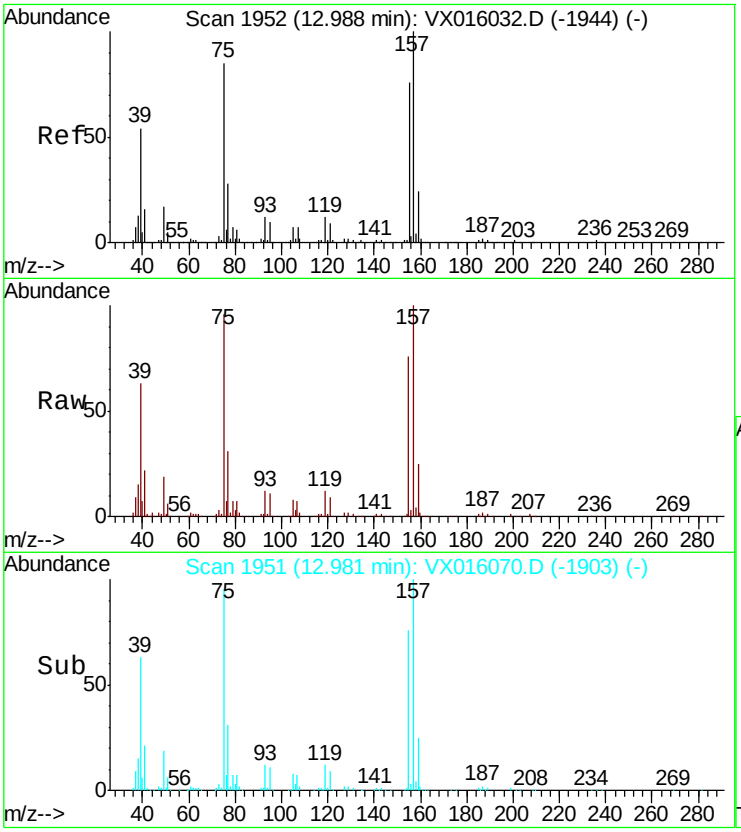


#91
1,2-Dichlorobenzene
Concen: 45.210 ug/l
RT: 12.38 min Scan# 1852
Delta R.T. -0.00 min
Lab File: VX016070.D
Acq: 05 May 2020 17:36

Tgt Ion:146 Resp: 330328

Ion	Ratio	Lower	Upper
146	100		
111	41.8	21.1	63.1
148	64.7	32.4	97.0



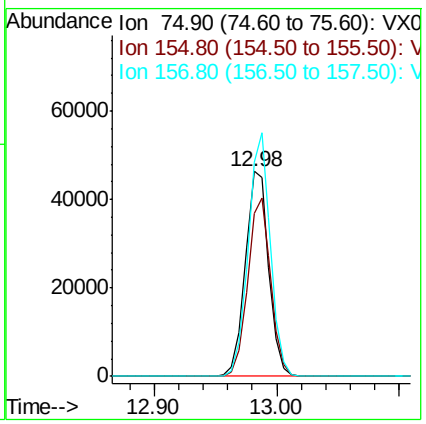


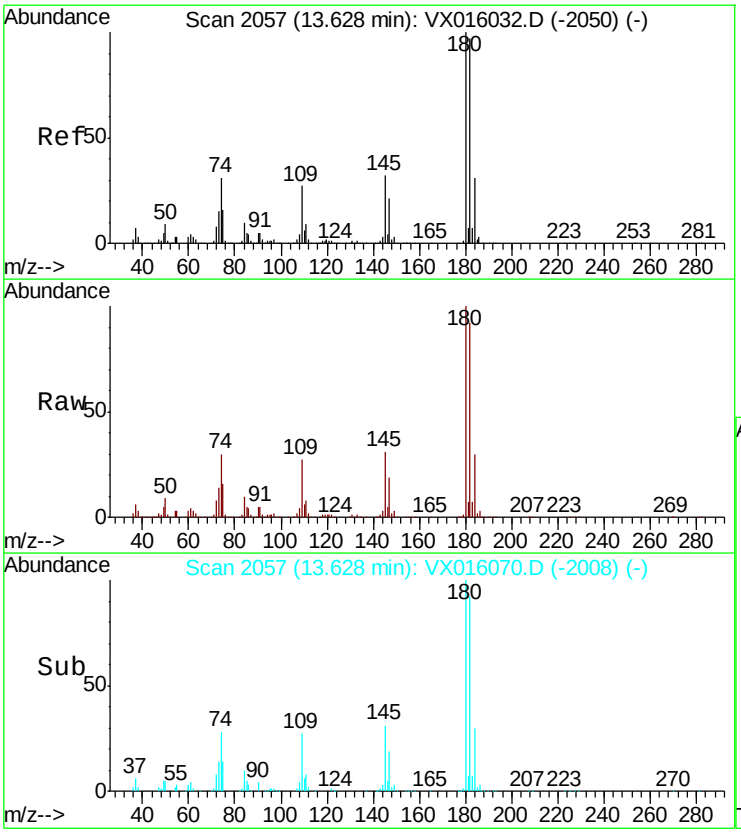
#92
1,2-Dibromo-3-Chloropropane
Concen: 45.840 ug/l
RT: 12.98 min Scan# 1951
Delta R.T. -0.01 min
Lab File: VX016070.D
Acq: 05 May 2020 17:36

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ148-20200428MSD

Tgt Ion: 75 Resp: 61713

Ion	Ratio	Lower	Upper
75	100		
155	85.2	42.5	127.5
157	112.2	55.3	165.8

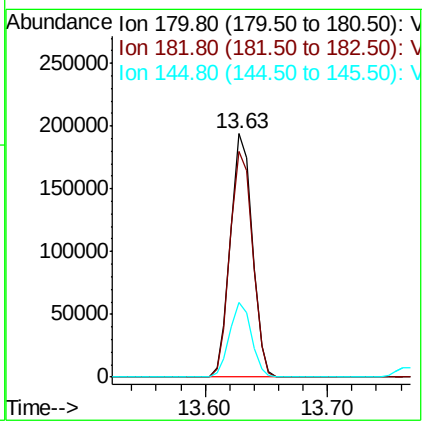


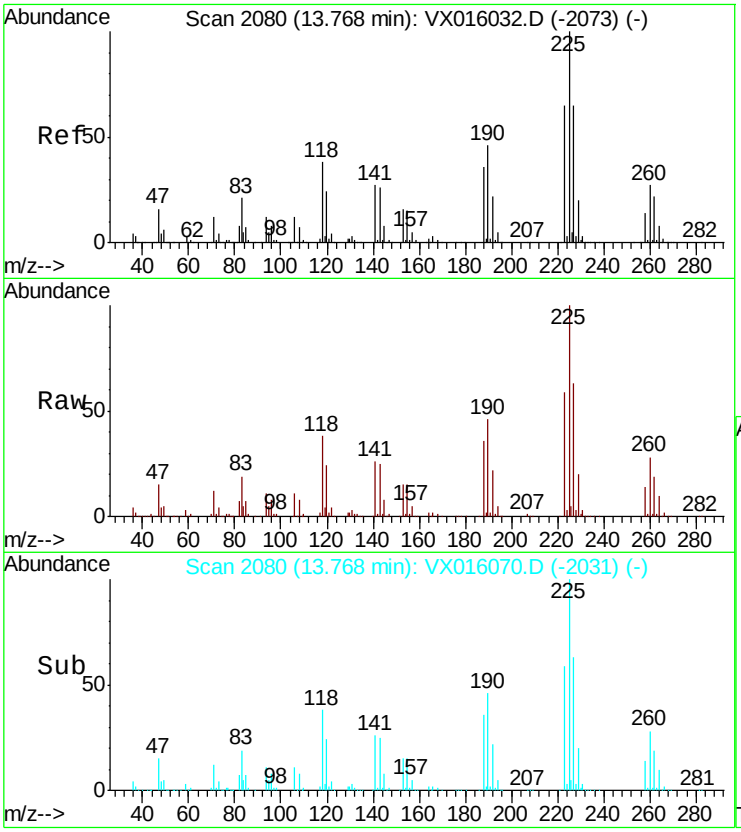


#93
1,2,4-Trichlorobenzene
Concen: 44.129 ug/l
RT: 13.63 min Scan# 2057
Delta R.T. -0.00 min
Lab File: VX016070.D
Acq: 05 May 2020 17:36

Tgt Ion:180 Resp: 238713

Ion	Ratio	Lower	Upper
180	100		
182	95.6	48.7	146.1
145	30.6	15.7	47.1



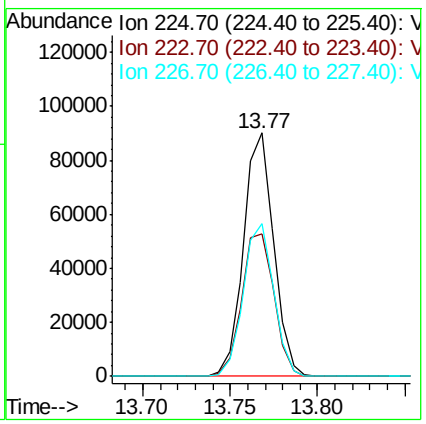


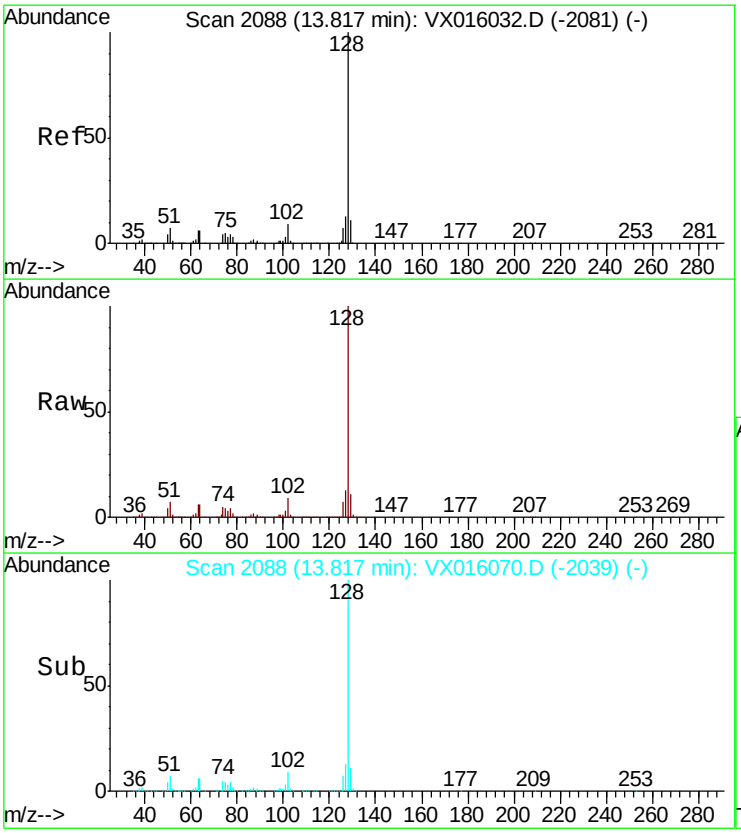
#94
Hexachlorobutadiene
Concen: 46.278 ug/l
RT: 13.77 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX016070.D
Acq: 05 May 2020 17:36

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ148-20200428MSD

Tgt Ion:225 Resp: 107705

Ion	Ratio	Lower	Upper
225	100		
223	63.2	32.3	96.9
227	63.6	31.8	95.4

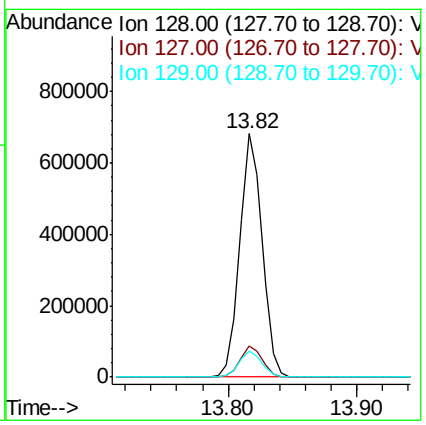


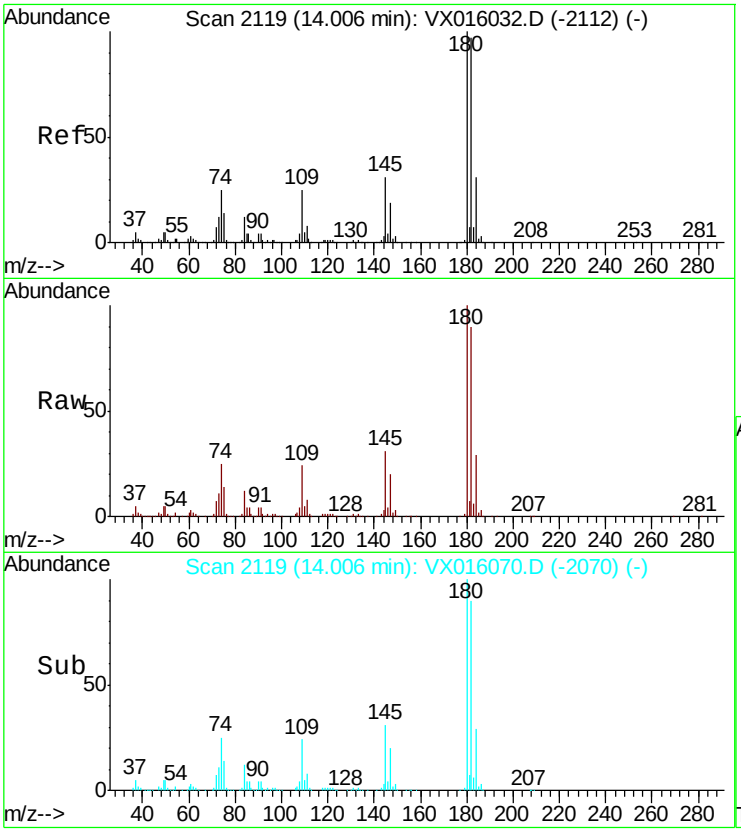


#95
Naphthalene
Concen: 46.583 ug/l
RT: 13.82 min Scan# 2088
Delta R.T. -0.00 min
Lab File: VX016070.D
Acq: 05 May 2020 17:36

Tgt Ion:128 Resp: 815946

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.2	15.4
129	10.8	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 46.117 ug/l
RT: 14.01 min Scan# 2119
Delta R.T. -0.00 min
Lab File: VX016070.D
Acq: 05 May 2020 17:36

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ148-20200428MSD

Tgt Ion:180 Resp: 243807

Ion	Ratio	Lower	Upper
180	100		
182	91.9	48.4	145.0
145	31.9	16.4	49.1