Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX052720\
Data File : VX016448.D
Acq On : 27 May 2020 15:05
Operator : JC/SP
Sample : VSTDICC020
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICC020

Quant Time: May 27 15:59:47 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X052720W.M
Quant Title : SW846 8260
QLast Update : Wed May 27 15:52:24 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.63	168	300235	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.84	114	468683	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.10	117	433014	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	210437	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.03	65	71301	18.03	ug/l	0.00
Spiked Amount 50.000			Recovery = 36.06%			
35) Dibromofluoromethane	5.47	113	54806	18.38	ug/l	0.00
Spiked Amount 50.000			Recovery = 36.76%			
50) Toluene-d8	8.70	98	216397	18.79	ug/l	0.00
Spiked Amount 50.000			Recovery = 37.58%			
62) 4-Bromofluorobenzene	11.12	95	79165	18.11	ug/l	0.00
Spiked Amount 50.000			Recovery = 36.22%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.18	85	57036	18.028	ug/l	94
3) Chloromethane	1.31	50	65833	17.900	ug/l	99
4) Vinyl Chloride	1.39	62	70988	18.055	ug/l	98
5) Bromomethane	1.63	94	39288	20.076	ug/l	98
6) Chloroethane	1.71	64	43023	18.161	ug/l	98
7) Trichlorofluoromethane	1.92	101	95921	18.589	ug/l	100
8) Diethyl Ether	2.17	74	37381	17.268	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	2.37	101	51884	17.563	ug/l	99
10) Methyl Iodide	2.49	142	49221	12.913	ug/l	98
11) Tert butyl alcohol	3.01	59	87428	87.770	ug/l	99
12) 1,1-Dichloroethene	2.36	96	53574	17.318	ug/l	96
13) Acrolein	2.27	56	33125	56.999	ug/l	100
14) Allyl chloride	2.71	41	98906	17.378	ug/l	99
15) Acrylonitrile	3.12	53	186755	90.074	ug/l	99
16) Acetone	2.42	43	154031	87.701	ug/l	98
17) Carbon Disulfide	2.55	76	162710	15.462	ug/l	99
18) Methyl Acetate	2.75	43	81179	18.649	ug/l	100
19) Methyl tert-butyl Ether	3.17	73	196482	18.257	ug/l	97
20) Methylene Chloride	2.83	84	63501	17.520	ug/l	99
21) trans-1,2-Dichloroethene	3.14	96	61101	17.606	ug/l	99
22) Diisopropyl ether	3.82	45	197444	18.269	ug/l	96
23) Vinyl Acetate	3.79	43	867620	91.365	ug/l	100
24) 1,1-Dichloroethane	3.67	63	112825	18.671	ug/l	99
25) 2-Butanone	4.64	43	264276	92.705	ug/l	99
26) 2,2-Dichloropropane	4.55	77	89385	16.543	ug/l	99
27) cis-1,2-Dichloroethene	4.57	96	67813	17.828	ug/l	97
28) Bromochloromethane	4.98	49	53932	19.656	ug/l	100
29) Tetrahydrofuran	5.09	42	174754	92.635	ug/l	100
30) Chloroform	5.18	83	113051	18.799	ug/l	95
31) Cyclohexane	5.55	56	98038	18.044	ug/l	96
32) 1,1,1-Trichloroethane	5.46	97	101060	18.468	ug/l	100
36) 1,1-Dichloropropene	5.77	75	83947	18.159	ug/l	99
37) Ethyl Acetate	4.80	43	99812	18.599	ug/l	98
38) Carbon Tetrachloride	5.76	117	89776	19.045	ug/l	100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX052720\
Data File : VX016448.D
Acq On : 27 May 2020 15:05
Operator : JC/SP
Sample : VSTDICC020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICC020

Quant Time: May 27 15:59:47 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X052720W.M
Quant Title : SW846 8260
QLast Update : Wed May 27 15:52:24 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.44	83	90148	16.499	ug/l		99
40) Benzene	6.12	78	254829	18.798	ug/l		99
41) Methacrylonitrile	5.00	41	54225	18.747	ug/l		100
42) 1,2-Dichloroethane	6.17	62	89112	18.274	ug/l		100
43) Isopropyl Acetate	6.42	43	155723	18.230	ug/l		99
44) Trichloroethene	7.19	130	80669	17.058	ug/l		98
45) 1,2-Dichloropropane	7.49	63	65124	19.015	ug/l		100
46) Dibromomethane	7.64	93	43506	18.696	ug/l		98
47) Bromodichloromethane	7.88	83	89179	18.807	ug/l		97
48) Methyl methacrylate	7.74	41	73747	18.166	ug/l		98
49) 1,4-Dioxane	7.71	88	34502	355.381	ug/l		98
51) 4-Methyl-2-Pentanone	8.62	43	505908	96.487	ug/l		99
52) Toluene	8.77	92	161384	19.101	ug/l		99
53) t-1,3-Dichloropropene	9.02	75	100427	17.827	ug/l		99
54) cis-1,3-Dichloropropene	8.42	75	106875	18.151	ug/l		97
55) 1,1,2-Trichloroethane	9.20	97	62999	18.971	ug/l		99
56) Ethyl methacrylate	9.16	69	101583	18.690	ug/l		99
57) 1,3-Dichloropropane	9.35	76	110164	18.995	ug/l		99
58) 2-Chloroethyl Vinyl ether	8.29	63	268049	93.196	ug/l		100
59) 2-Hexanone	9.48	43	388833	94.289	ug/l		99
60) Dibromochloromethane	9.57	129	71288	19.413	ug/l		99
61) 1,2-Dibromoethane	9.65	107	67441	18.803	ug/l		100
64) Tetrachloroethene	9.32	164	94864	18.026	ug/l		98
65) Chlorobenzene	10.12	112	167507	18.433	ug/l		100
66) 1,1,1,2-Tetrachloroethane	10.21	131	64114	19.055	ug/l		98
67) Ethyl Benzene	10.24	91	299707	18.494	ug/l		98
68) m/p-Xylenes	10.34	106	223145	36.836	ug/l		99
69) o-Xylene	10.68	106	106176	18.249	ug/l		100
70) Styrene	10.70	104	183909	18.543	ug/l		100
71) Bromoform	10.84	173	51569	18.667	ug/l	#	96
73) Isopropylbenzene	11.00	105	282918	18.541	ug/l		100
74) N-amyl acetate	10.88	43	129656	18.216	ug/l		99
75) 1,1,2,2-Tetrachloroethane	11.26	83	66429	23.348	ug/l		98
76) 1,2,3-Trichloropropane	11.28	75	118094	24.764	ug/l		84
77) Bromobenzene	11.24	156	72565	18.352	ug/l		99
78) n-propylbenzene	11.34	91	317081	17.906	ug/l		99
79) 2-Chlorotoluene	11.40	91	193317	18.399	ug/l		100
80) 1,3,5-Trimethylbenzene	11.49	105	237134	18.382	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.06	75	33725	17.062	ug/l		97
82) 4-Chlorotoluene	11.49	91	226481	18.268	ug/l		99
83) tert-Butylbenzene	11.76	119	196999	17.704	ug/l		98
84) 1,2,4-Trimethylbenzene	11.79	105	239580	18.369	ug/l		100
85) sec-Butylbenzene	11.93	105	252979	17.085	ug/l		99
86) p-Isopropyltoluene	12.05	119	231967	16.842	ug/l		98
87) 1,3-Dichlorobenzene	12.01	146	126946	17.932	ug/l		99
88) 1,4-Dichlorobenzene	12.08	146	129477	18.019	ug/l		98
89) n-Butylbenzene	12.37	91	193211	15.494	ug/l		100
90) Hexachloroethane	12.58	117	40294	17.091	ug/l		95
91) 1,2-Dichlorobenzene	12.38	146	124394	18.260	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	12.98	75	23033	18.331	ug/l		96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX052720\
Data File : VX016448.D
Acq On : 27 May 2020 15:05
Operator : JC/SP
Sample : VSTDICC020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICC020

Quant Time: May 27 15:59:47 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X052720W.M
Quant Title : SW846 8260
QLast Update : Wed May 27 15:52:24 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.63	180	78362	15.679	ug/l	98
94) Hexachlorobutadiene	13.77	225	29845	13.265	ug/l	97
95) Naphthalene	13.82	128	277641	17.093	ug/l	99
96) 1,2,3-Trichlorobenzene	14.01	180	80469	16.598	ug/l	98

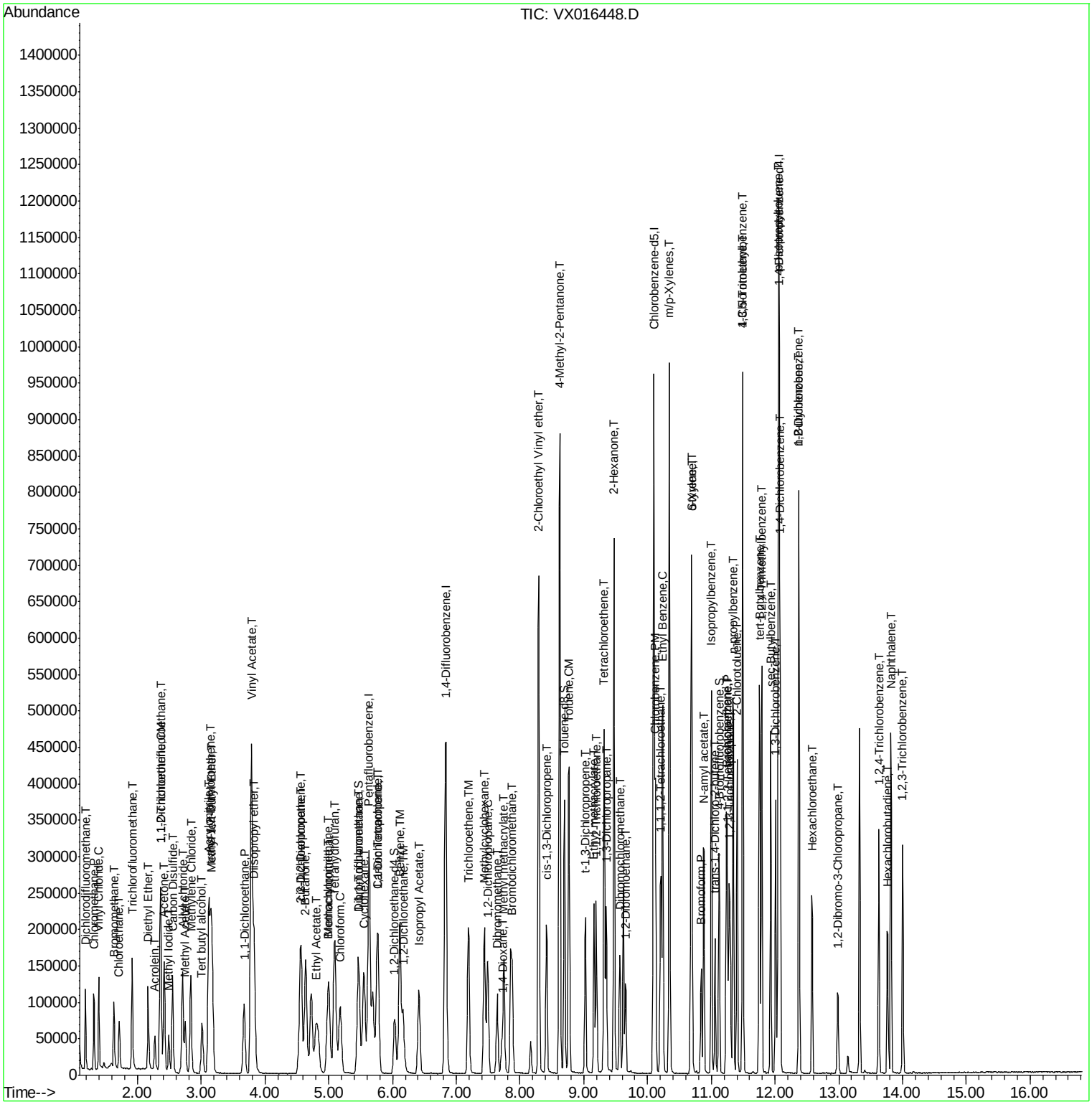
(#) = qualifier out of range (m) = manual integration (+) = signals summed

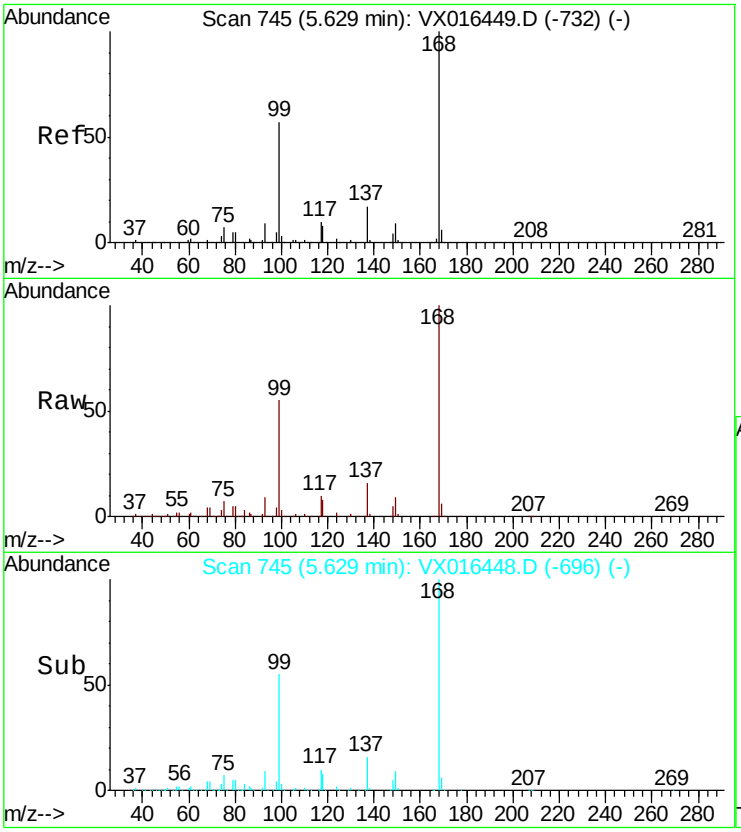
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX052720\
Data File : VX016448.D
Acq On : 27 May 2020 15:05
Operator : JC/SP
Sample : VSTDICC020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Quant Time: May 27 15:59:47 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X052720W.M
Quant Title : SW846 8260
QLast Update : Wed May 27 15:52:24 2020
Response via : Initial Calibration



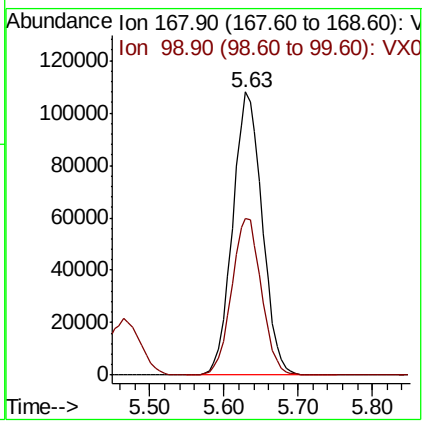


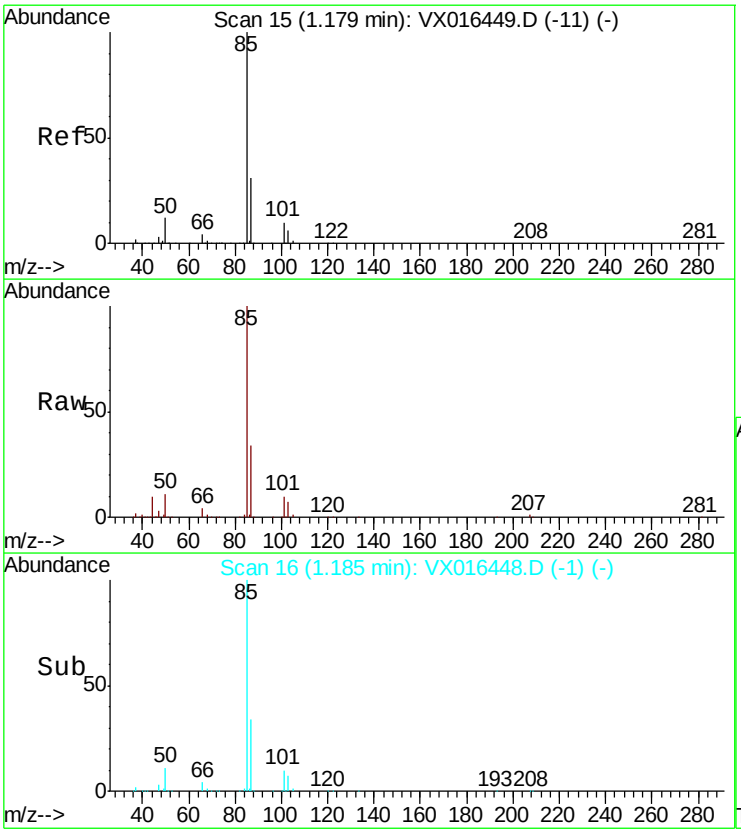
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.63 min Scan# 745
Delta R.T. -0.00 min
Lab File: VX016448.D
Acq: 27 May 2020 15:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:168 Resp: 300235

Ion	Ratio	Lower	Upper
168	100		
99	55.5	45.2	67.8

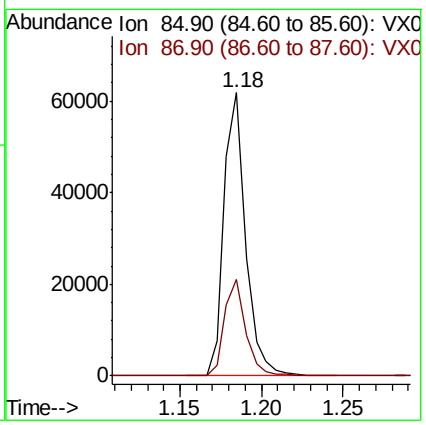


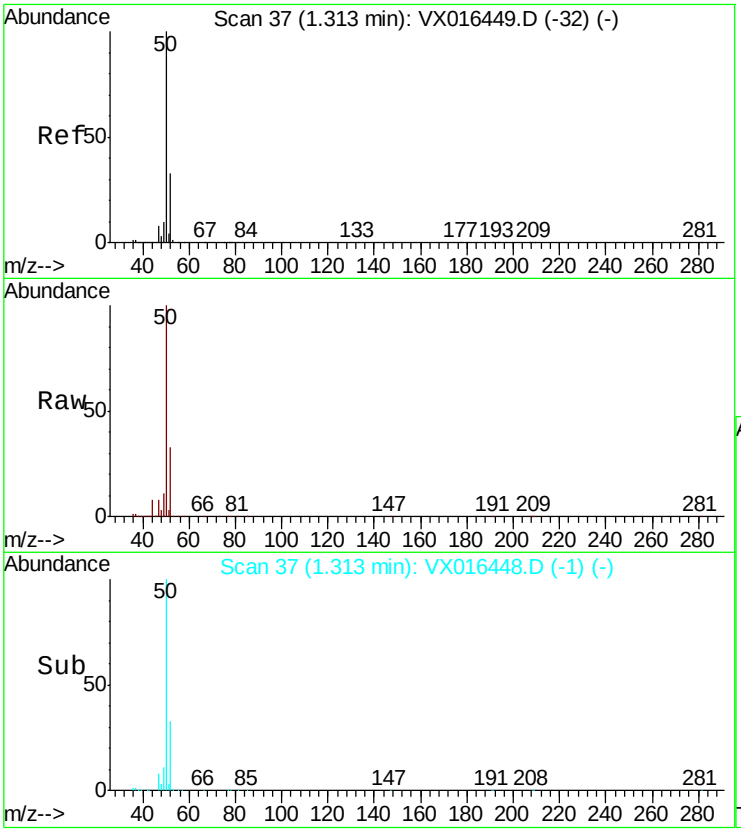


#2
Dichlorodifluoromethane
Concen: 18.028 ug/l
RT: 1.18 min Scan# 16
Delta R.T. 0.01 min
Lab File: VX016448.D
Acq: 27 May 2020 15:05

Tgt Ion: 85 Resp: 57036

Ion	Ratio	Lower	Upper
85	100		
87	34.0	15.4	46.2



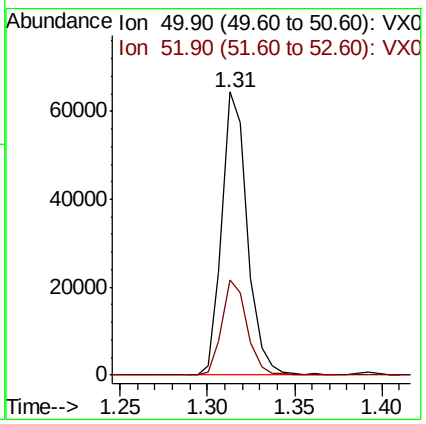


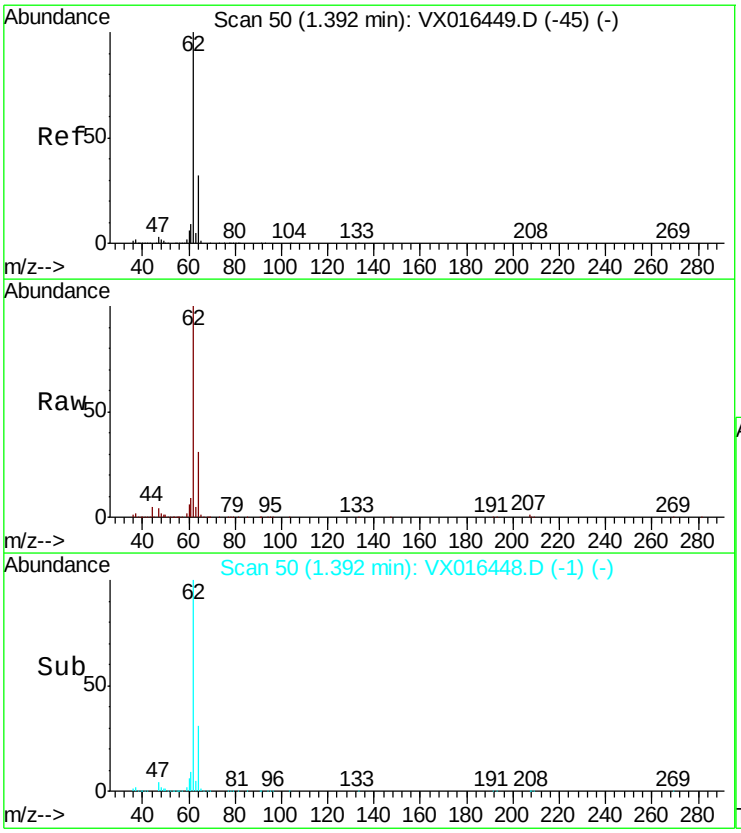
#3
Chloromethane
Concen: 17.900 ug/l
RT: 1.31 min Scan# 37
Delta R.T. -0.00 min
Lab File: VX016448.D
Acq: 27 May 2020 15:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 50 Resp: 65833

Ion	Ratio	Lower	Upper
50	100		
52	33.4	26.2	39.2

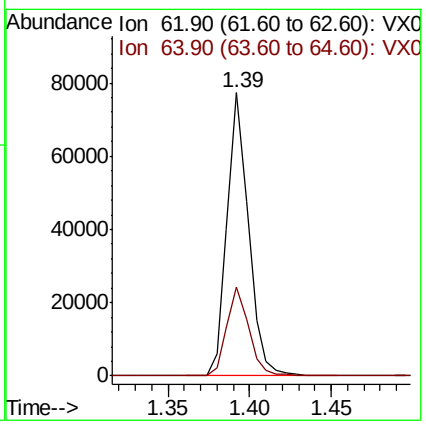


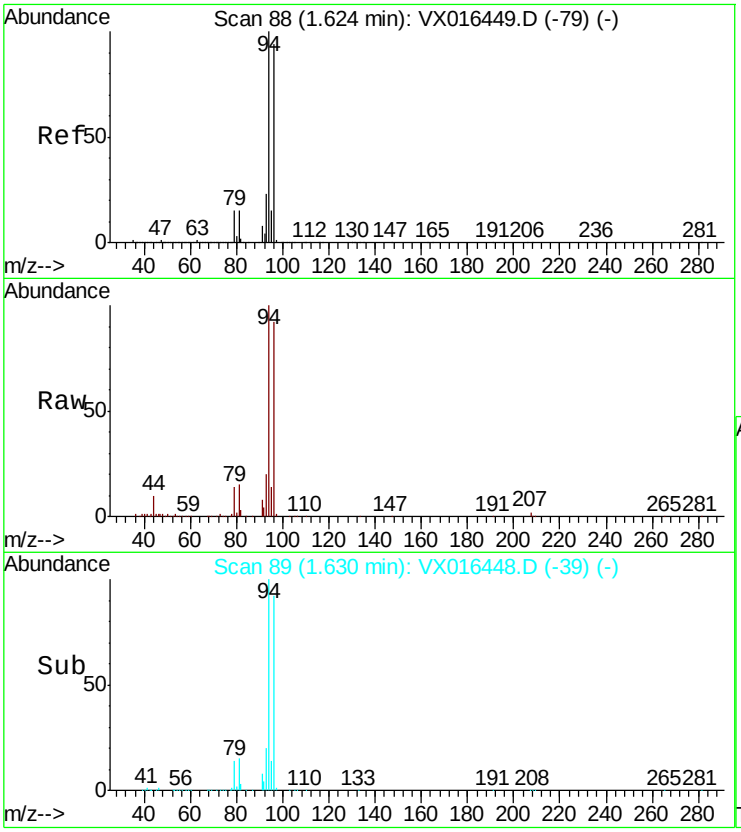


#4
Vinyl Chloride
Concen: 18.055 ug/l
RT: 1.39 min Scan# 50
Delta R.T. -0.00 min
Lab File: VX016448.D
Acq: 27 May 2020 15:05

Tgt Ion: 62 Resp: 70988

Ion	Ratio	Lower	Upper
62	100		
64	31.2	25.9	38.9



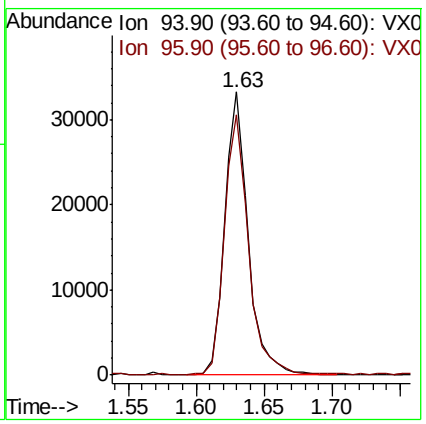


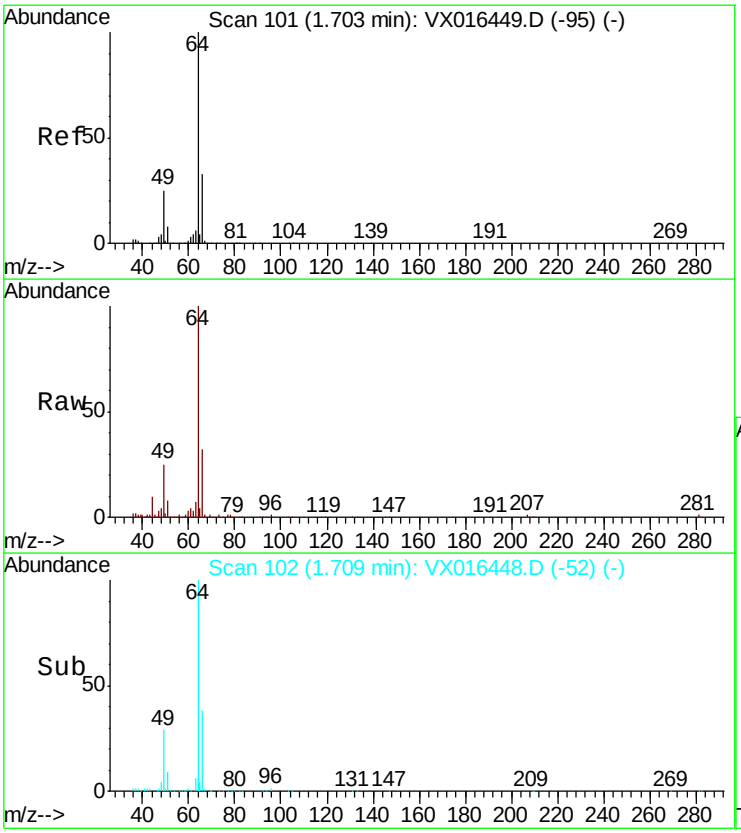
#5
Bromomethane
Concen: 20.076 ug/l
RT: 1.63 min Scan# 89
Delta R.T. 0.01 min
Lab File: VX016448.D
Acq: 27 May 2020 15:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 94 Resp: 39288

Ion	Ratio	Lower	Upper
94	100		
96	91.7	75.1	112.7

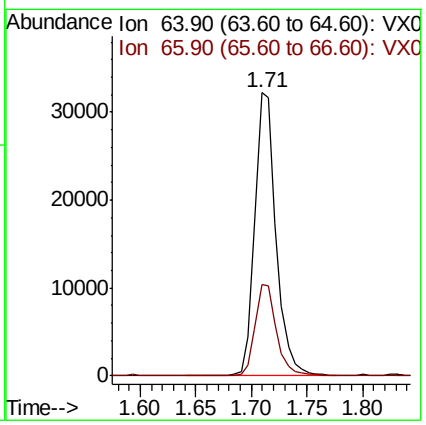


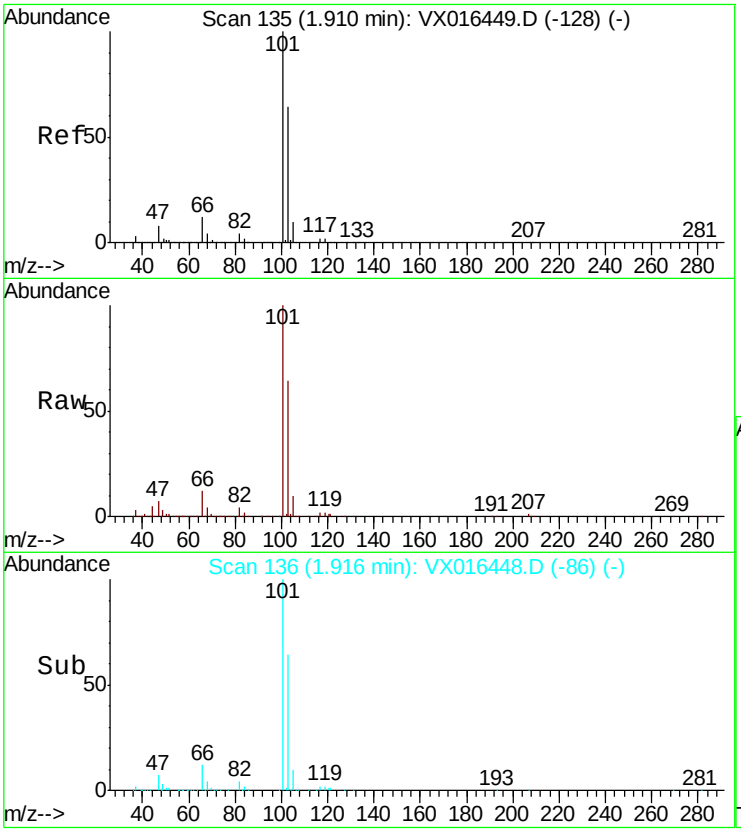


#6
Chloroethane
Concen: 18.161 ug/l
RT: 1.71 min Scan# 102
Delta R.T. 0.01 min
Lab File: VX016448.D
Acq: 27 May 2020 15:05

Tgt Ion: 64 Resp: 43023

Ion	Ratio	Lower	Upper
64	100		
66	32.2	26.7	40.1



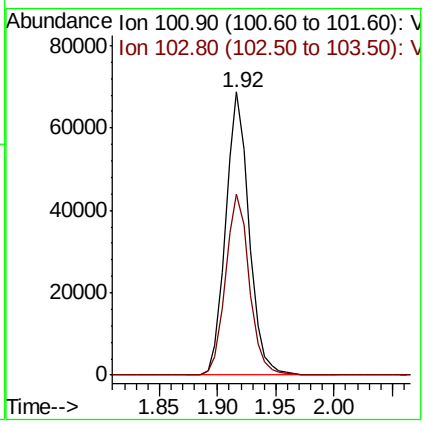


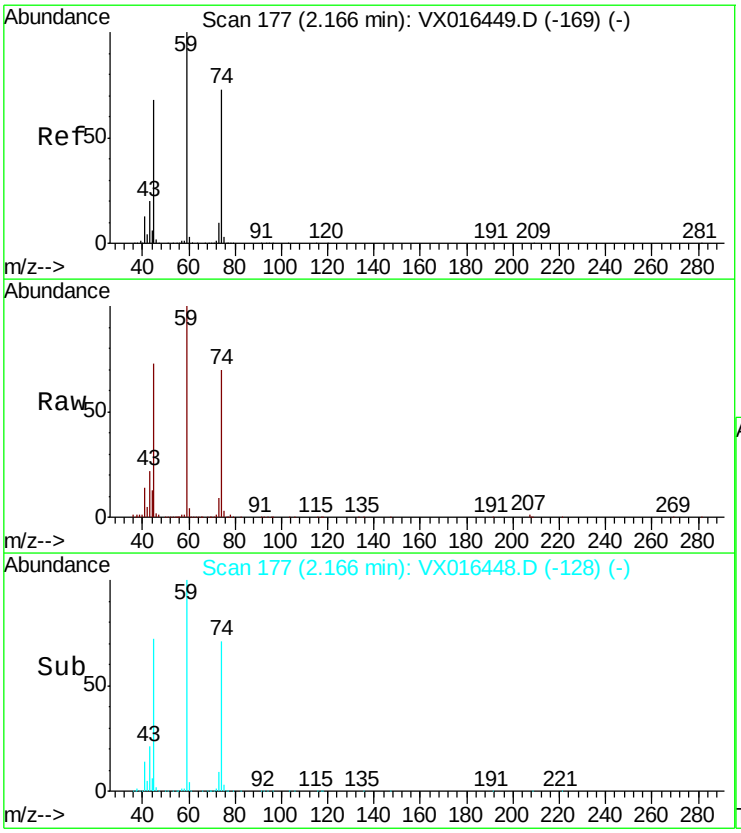
#7
Trichlorofluoromethane
Concen: 18.589 ug/l
RT: 1.92 min Scan# 136
Delta R.T. 0.01 min
Lab File: VX016448.D
Acq: 27 May 2020 15:05

Instrument : MSVOA_X
ClientSampleId : VSTDICC020

Tgt Ion:101 Resp: 95921

Ion	Ratio	Lower	Upper
101	100		
103	63.9	50.9	76.3

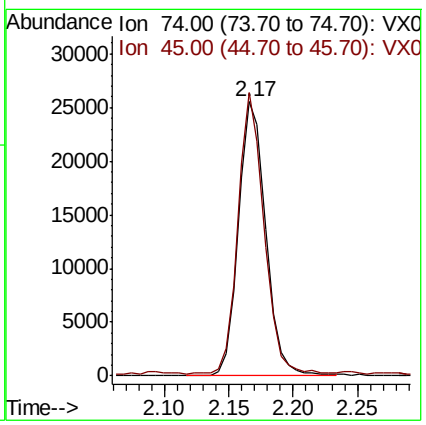


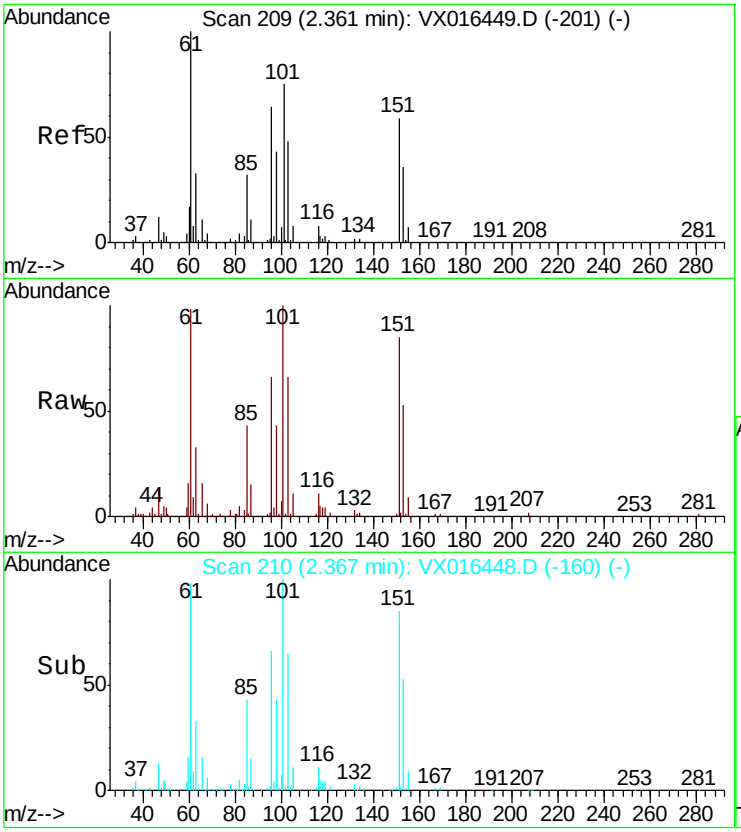


#8
Diethyl Ether
Concen: 17.268 ug/l
RT: 2.17 min Scan# 177
Delta R.T. -0.00 min
Lab File: VX016448.D
Acq: 27 May 2020 15:05

Tgt Ion: 74 Resp: 37381

Ion	Ratio	Lower	Upper
74	100		
45	96.4	47.5	142.5



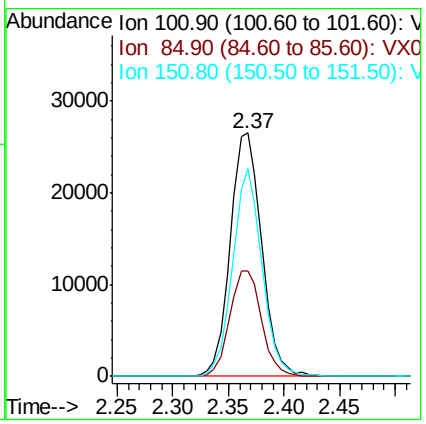


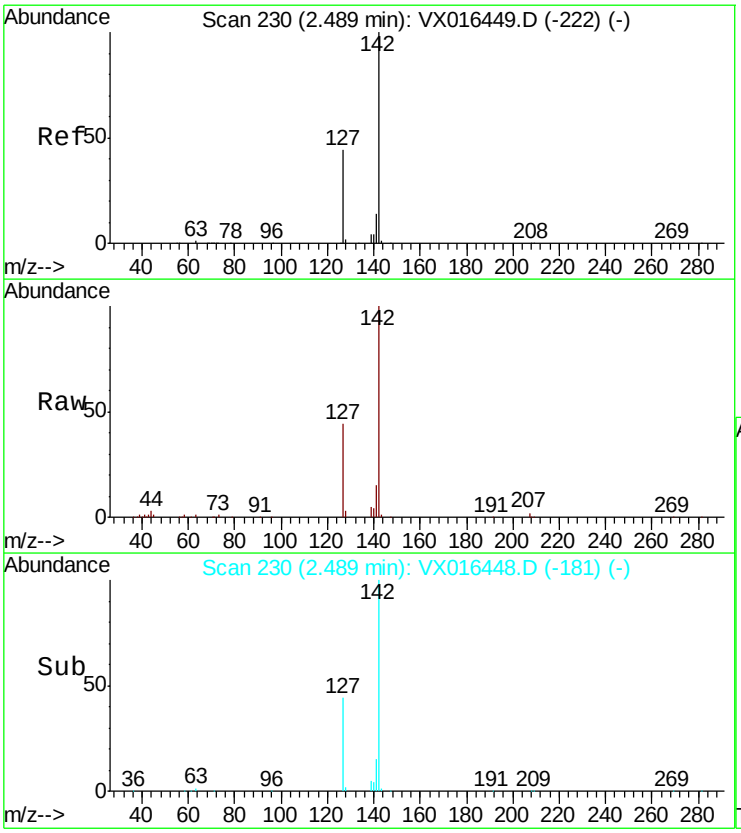
#9
1,1,2-Trichlorotrifluoroethane
Concen: 17.563 ug/l
RT: 2.37 min Scan# 210
Delta R.T. 0.01 min
Lab File: VX016448.D
Acq: 27 May 2020 15:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:101 Resp: 51884

Ion	Ratio	Lower	Upper
101	100		
85	43.7	34.4	51.6
151	79.5	63.8	95.6

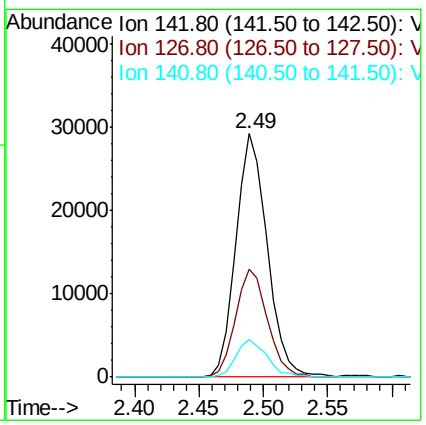


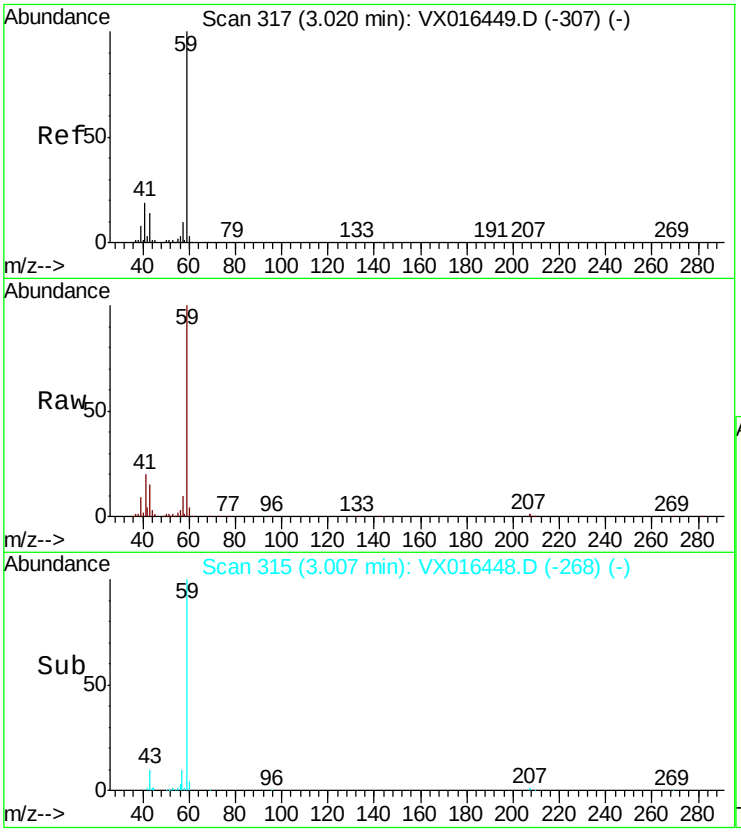


#10
Methyl Iodide
Concen: 12.913 ug/l
RT: 2.49 min Scan# 230
Delta R.T. -0.00 min
Lab File: VX016448.D
Acq: 27 May 2020 15:05

Tgt Ion:142 Resp: 49221

Ion	Ratio	Lower	Upper
142	100		
127	45.3	35.3	52.9
141	15.3	11.4	17.2



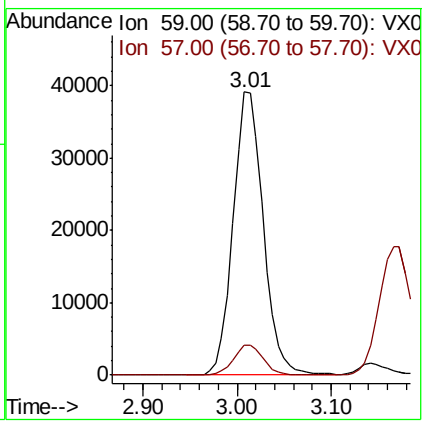


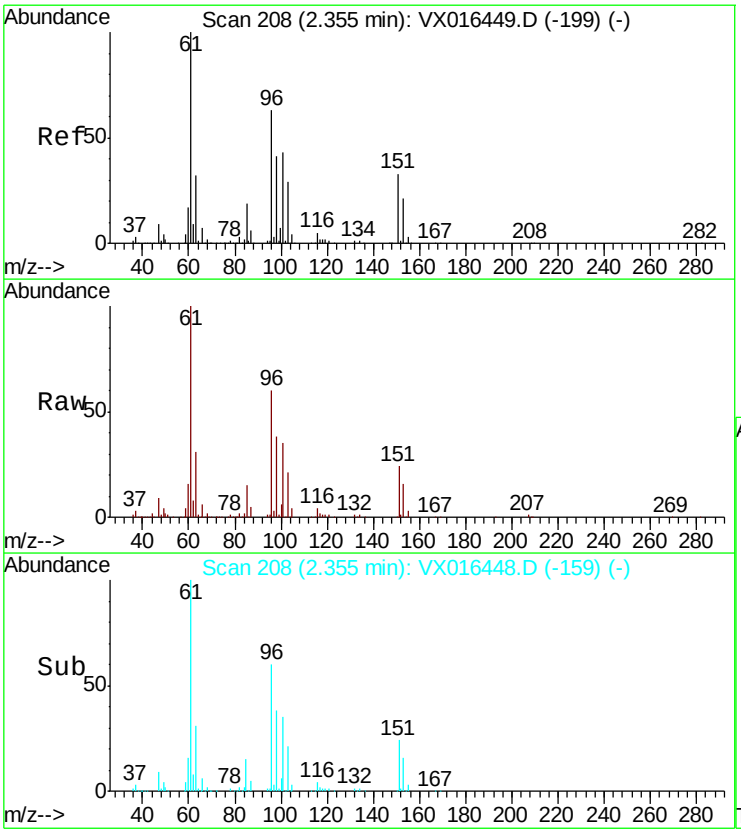
#11
Tert butyl alcohol
Concen: 87.770 ug/l
RT: 3.01 min Scan# 315
Delta R.T. -0.01 min
Lab File: VX016448.D
Acq: 27 May 2020 15:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 59 Resp: 87428

Ion	Ratio	Lower	Upper
59	100		
57	10.6	8.2	12.4

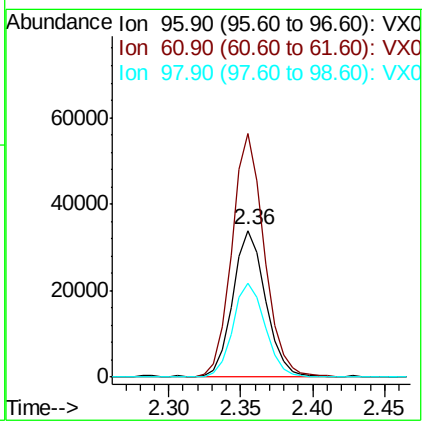


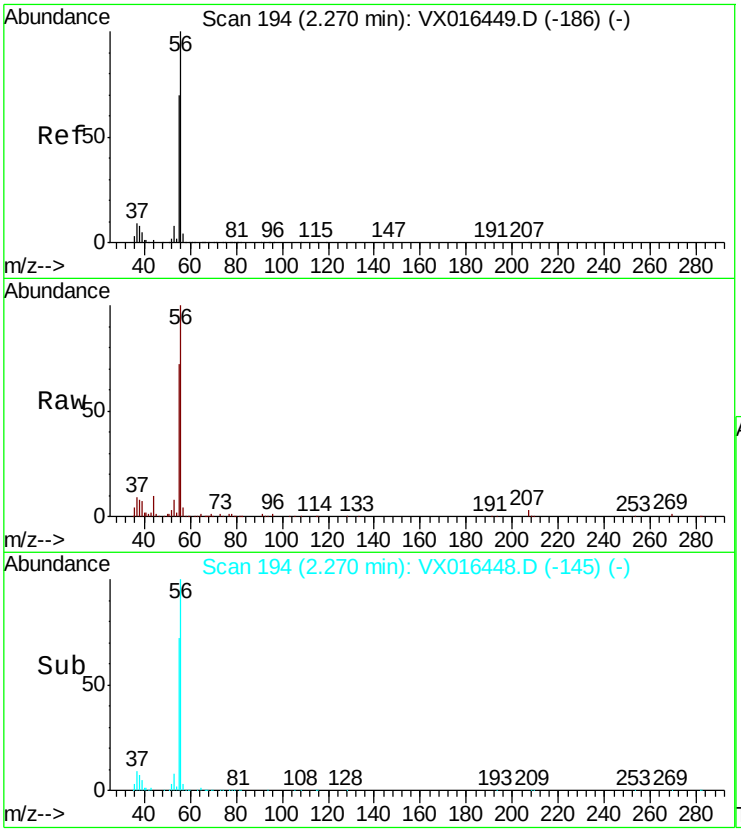


#12
1,1-Dichloroethene
Concen: 17.318 ug/l
RT: 2.36 min Scan# 208
Delta R.T. -0.00 min
Lab File: VX016448.D
Acq: 27 May 2020 15:05

Tgt Ion: 96 Resp: 53574

Ion	Ratio	Lower	Upper
96	100		
61	166.0	126.6	189.8
98	63.9	51.3	76.9



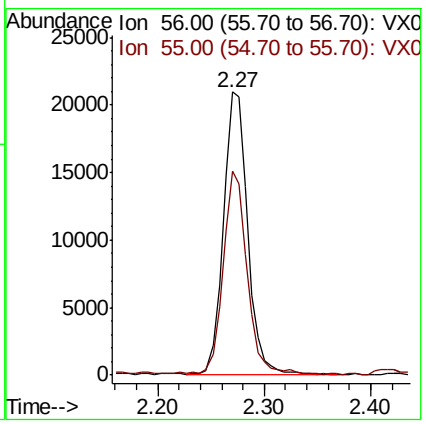


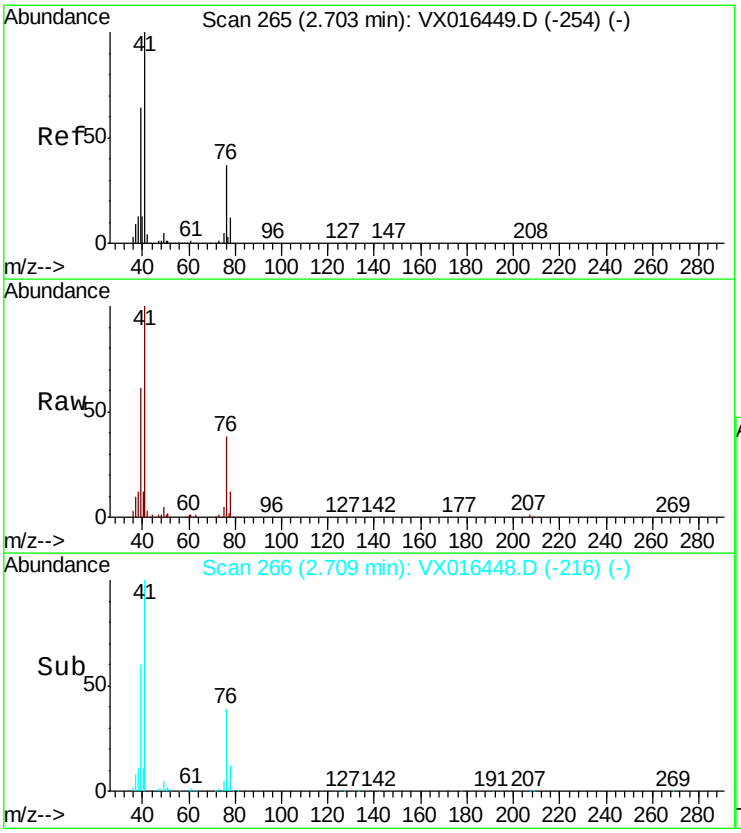
#13
Acrolein
Concen: 56.999 ug/l
RT: 2.27 min Scan# 194
Delta R.T. -0.00 min
Lab File: VX016448.D
Acq: 27 May 2020 15:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 56 Resp: 33125

Ion	Ratio	Lower	Upper
56	100		
55	73.0	58.3	87.5

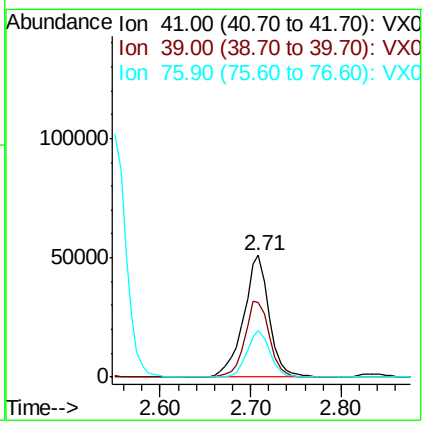


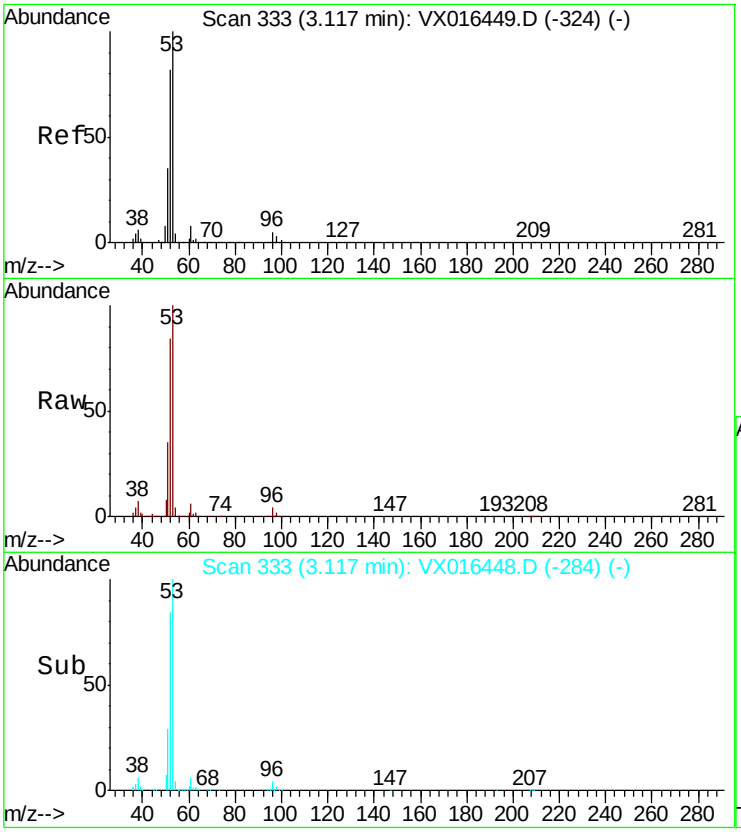


#14
Allyl chloride
Concen: 17.378 ug/l
RT: 2.71 min Scan# 266
Delta R.T. 0.01 min
Lab File: VX016448.D
Acq: 27 May 2020 15:05

Tgt Ion: 41 Resp: 98906

Ion	Ratio	Lower	Upper
41	100		
39	60.7	47.7	71.5
76	34.2	26.6	40.0



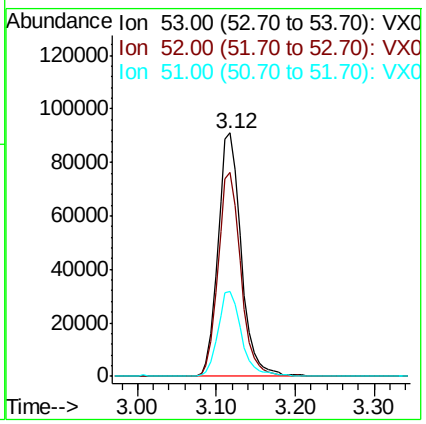


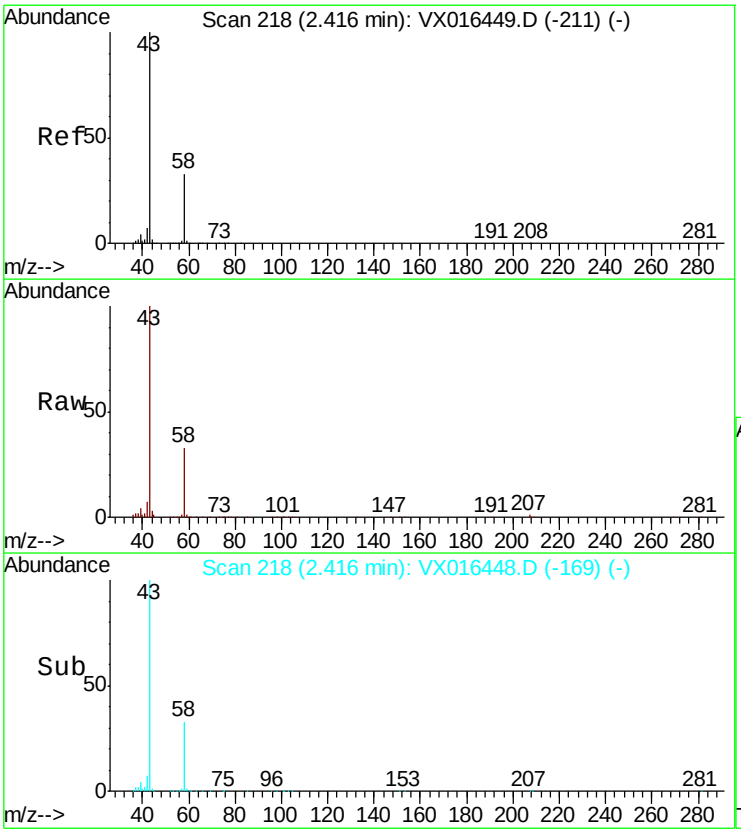
#15
Acrylonitrile
Concen: 90.074 ug/l
RT: 3.12 min Scan# 333
Delta R.T. -0.00 min
Lab File: VX016448.D
Acq: 27 May 2020 15:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 53 Resp: 186755

Ion	Ratio	Lower	Upper
53	100		
52	81.9	66.7	100.1
51	35.6	28.6	43.0

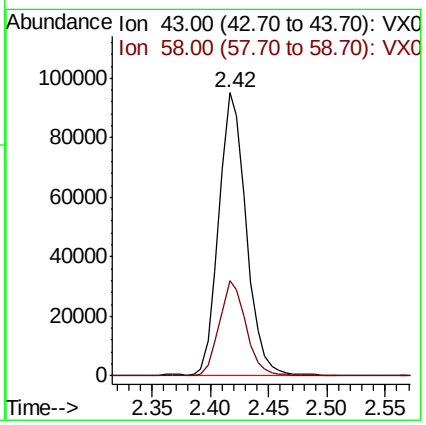


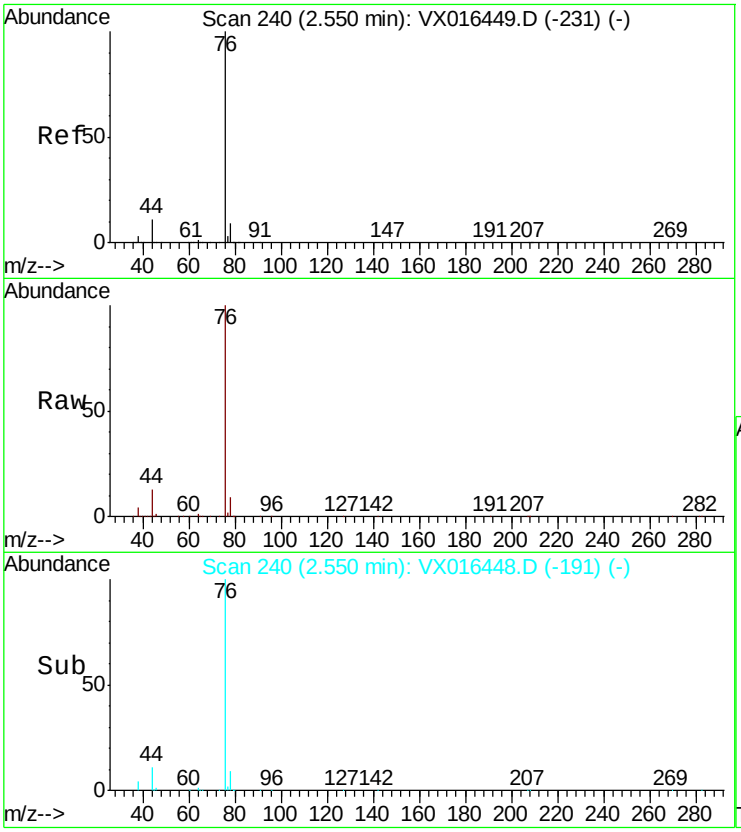


#16
Acetone
Concen: 87.701 ug/l
RT: 2.42 min Scan# 218
Delta R.T. -0.00 min
Lab File: VX016448.D
Acq: 27 May 2020 15:05

Tgt Ion: 43 Resp: 154031

Ion	Ratio	Lower	Upper
43	100		
58	33.5	26.1	39.1



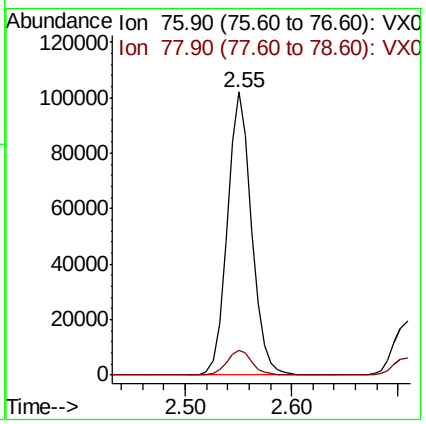


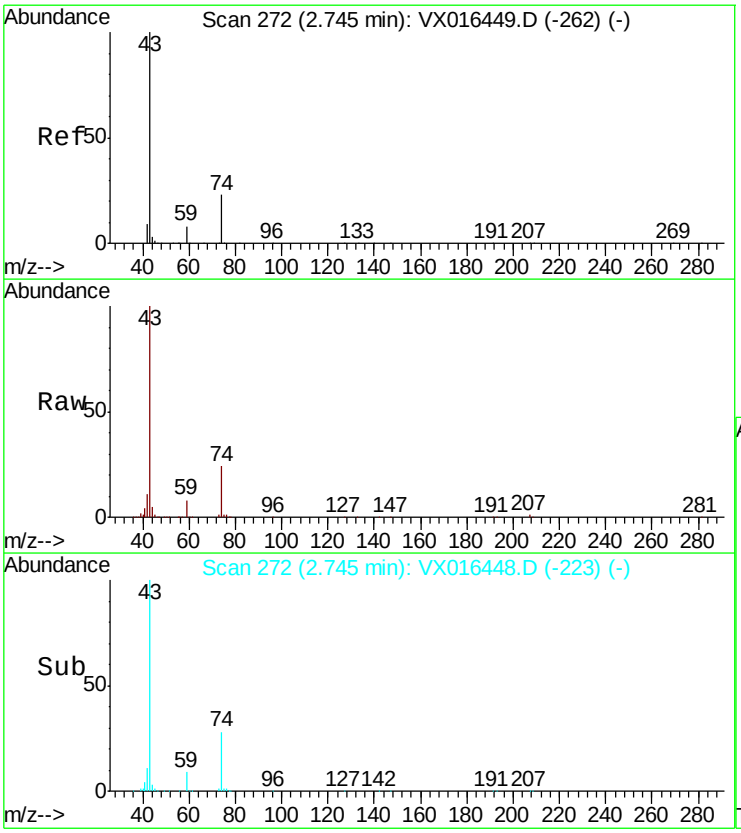
#17
Carbon Disulfide
Concen: 15.462 ug/l
RT: 2.55 min Scan# 240
Delta R.T. -0.00 min
Lab File: VX016448.D
Acq: 27 May 2020 15:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 76 Resp: 162710

Ion	Ratio	Lower	Upper
76	100		
78	8.8	7.4	11.0

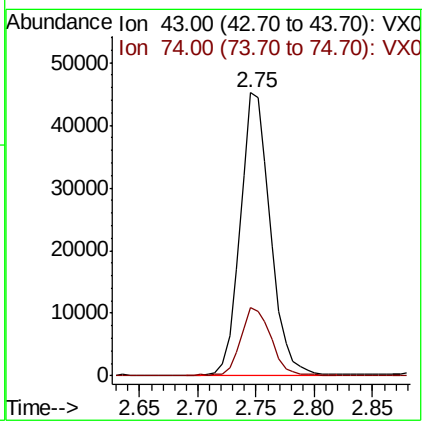


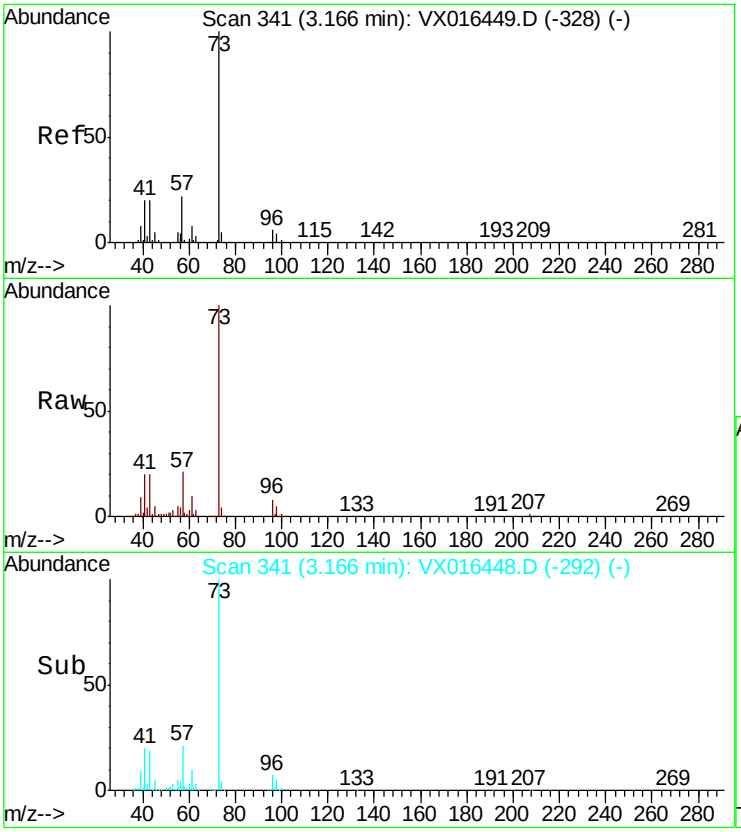


#18
Methyl Acetate
Concen: 18.649 ug/l
RT: 2.75 min Scan# 272
Delta R.T. -0.00 min
Lab File: VX016448.D
Acq: 27 May 2020 15:05

Tgt Ion: 43 Resp: 81179

Ion	Ratio	Lower	Upper
43	100		
74	24.8	19.7	29.5



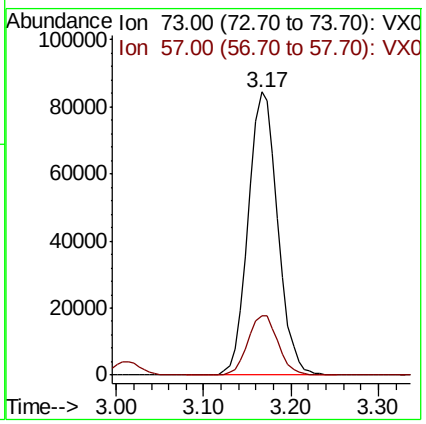


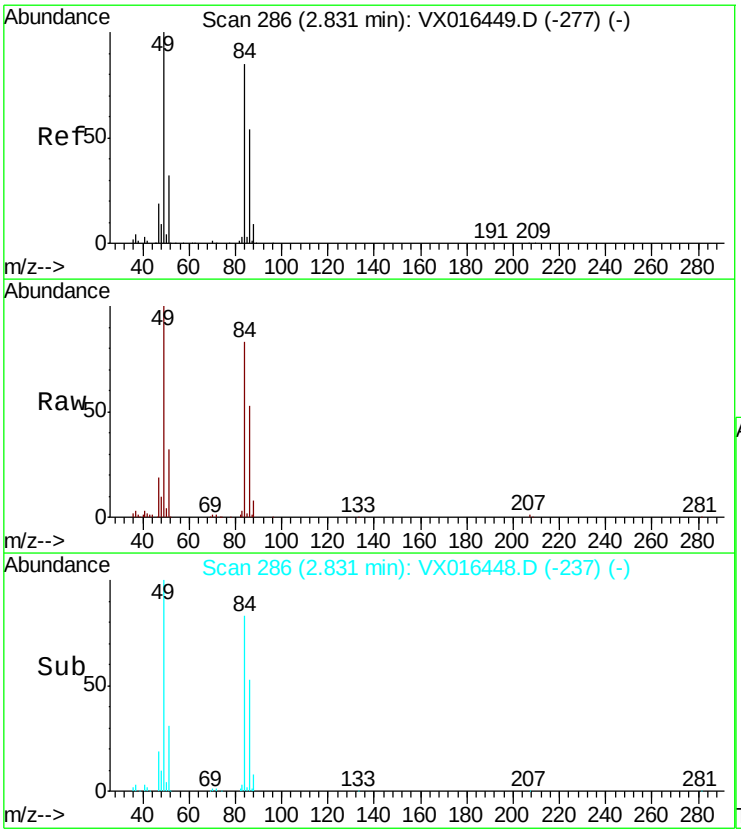
#19
Methyl tert-butyl Ether
Concen: 18.257 ug/l
RT: 3.17 min Scan# 341
Delta R.T. -0.00 min
Lab File: VX016448.D
Acq: 27 May 2020 15:05

Instrument : MSVOA_X
ClientSampleId : VSTDICC020

Tgt Ion: 73 Resp: 196482

Ion	Ratio	Lower	Upper
73	100		
57	21.0	17.8	26.6

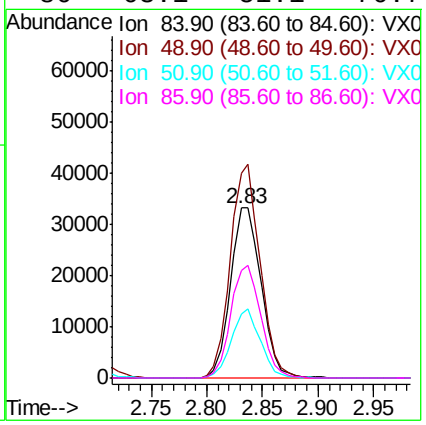


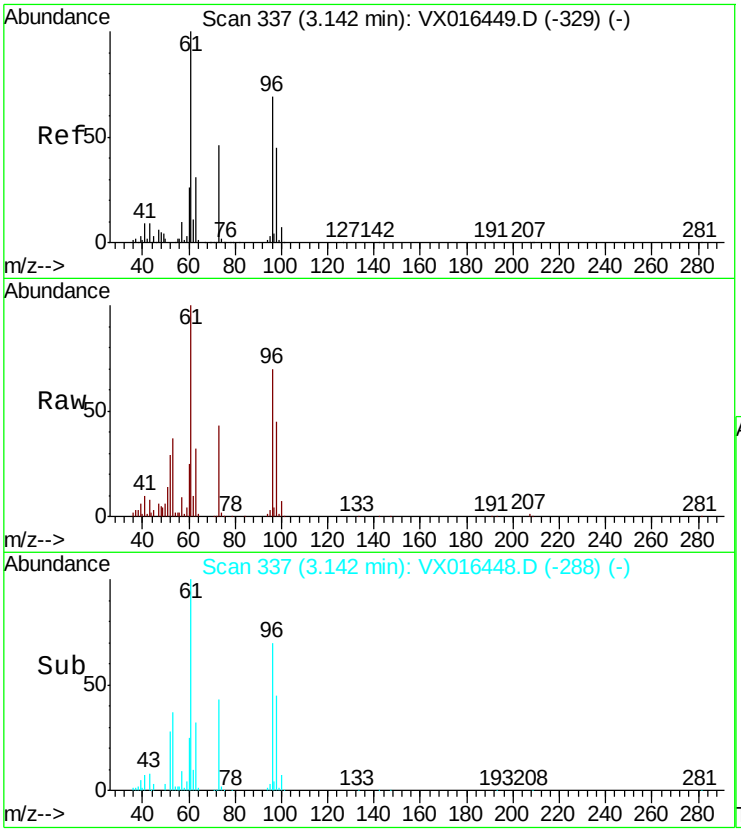


#20
Methylene Chloride
Concen: 17.520 ug/l
RT: 2.83 min Scan# 286
Delta R.T. -0.00 min
Lab File: VX016448.D
Acq: 27 May 2020 15:05

Tgt Ion: 84 Resp: 63501

Ion	Ratio	Lower	Upper
84	100		
49	120.0	94.5	141.7
51	37.8	30.2	45.4
86	63.1	51.1	76.7



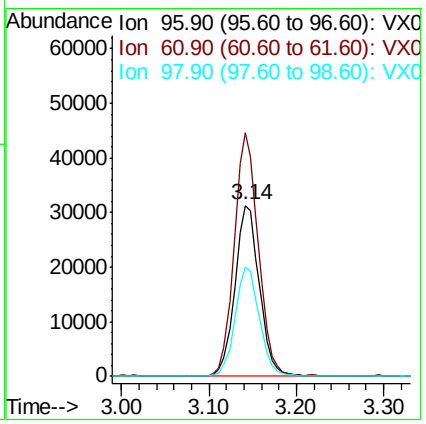


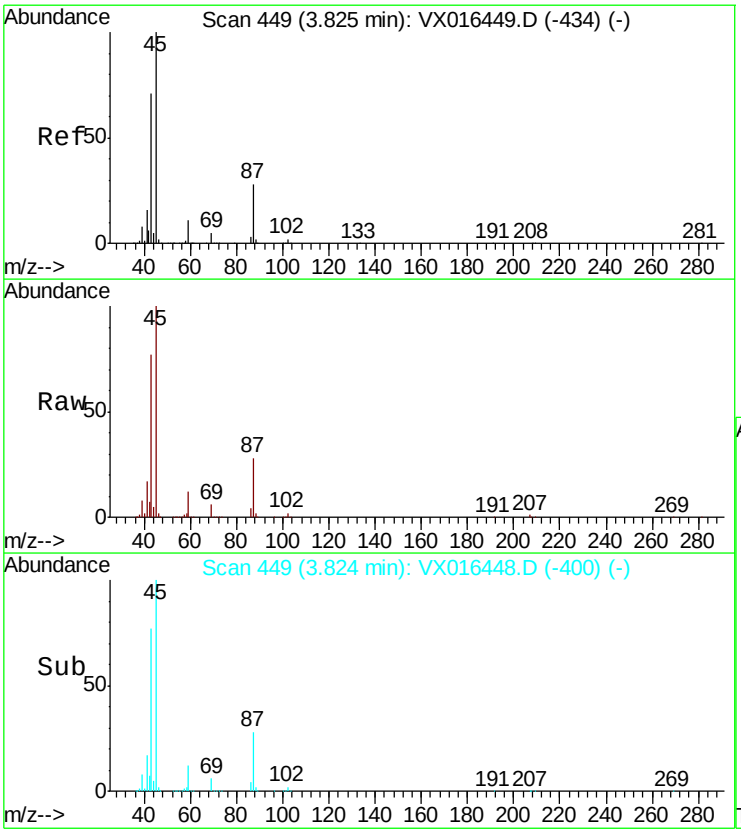
#21
trans-1,2-Dichloroethene
Concen: 17.606 ug/l
RT: 3.14 min Scan# 337
Delta R.T. -0.00 min
Lab File: VX016448.D
Acq: 27 May 2020 15:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 96 Resp: 61101

Ion	Ratio	Lower	Upper
96	100		
61	142.3	115.3	172.9
98	64.0	51.9	77.9

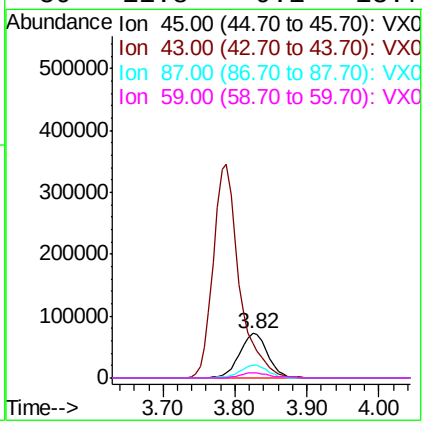


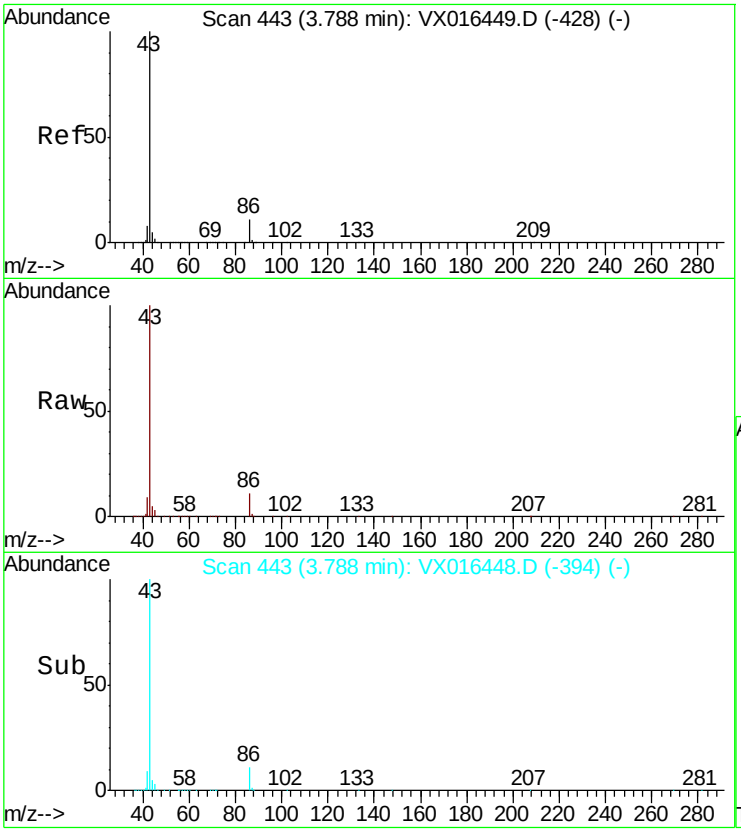


#22
Diisopropyl ether
Concen: 18.269 ug/l
RT: 3.82 min Scan# 449
Delta R.T. -0.00 min
Lab File: VX016448.D
Acq: 27 May 2020 15:05

Tgt Ion: 45 Resp: 197444

Ion	Ratio	Lower	Upper
45	100		
43	76.3	57.0	85.6
87	28.1	22.5	33.7
59	11.8	9.1	13.7



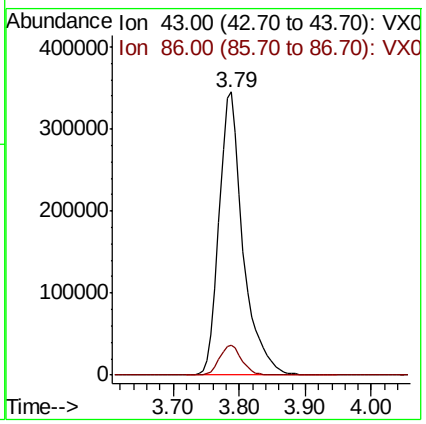


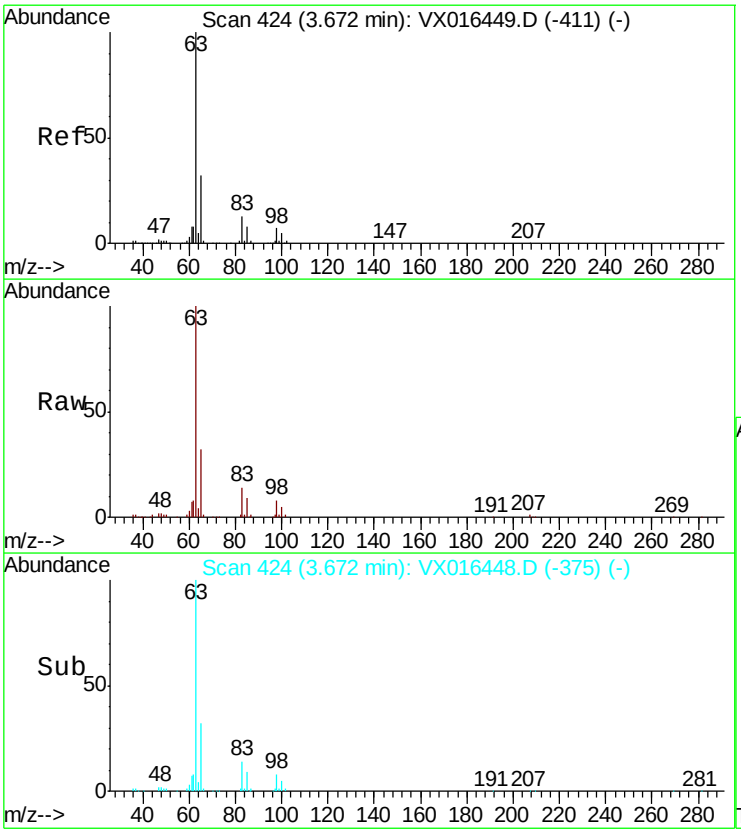
#23
Vinyl Acetate
Concen: 91.365 ug/l
RT: 3.79 min Scan# 443
Delta R.T. -0.00 min
Lab File: VX016448.D
Acq: 27 May 2020 15:05

Instrument : MSVOA_X
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 867620

Ion	Ratio	Lower	Upper
43	100		
86	10.7	8.6	13.0

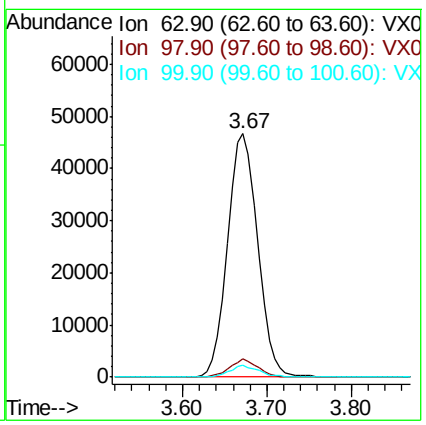


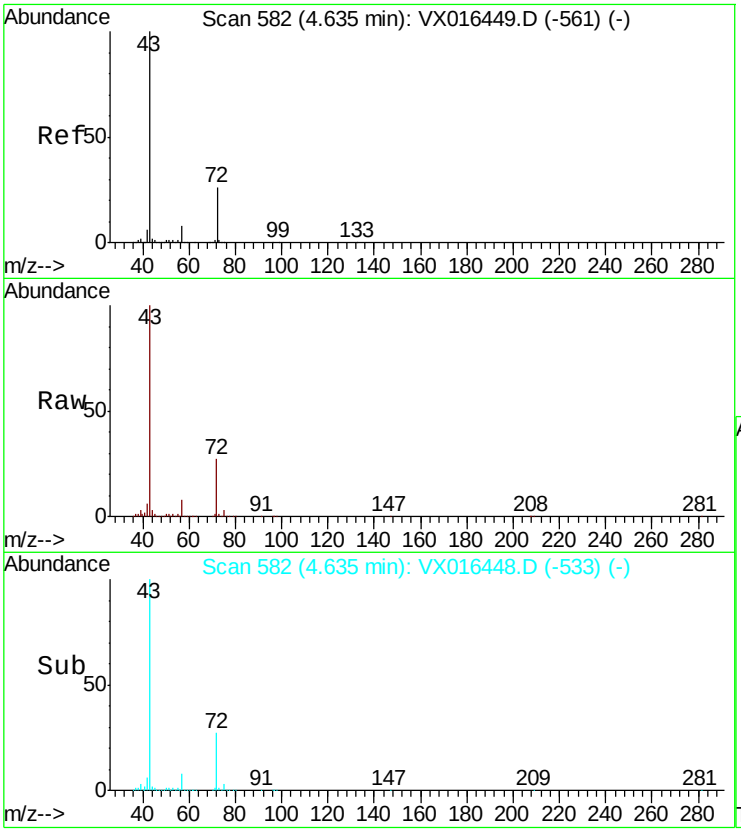


#24
1,1-Dichloroethane
Concen: 18.671 ug/l
RT: 3.67 min Scan# 424
Delta R.T. -0.00 min
Lab File: VX016448.D
Acq: 27 May 2020 15:05

Tgt Ion: 63 Resp: 112825

Ion	Ratio	Lower	Upper
63	100		
98	7.5	3.6	10.9
100	4.8	2.4	7.1



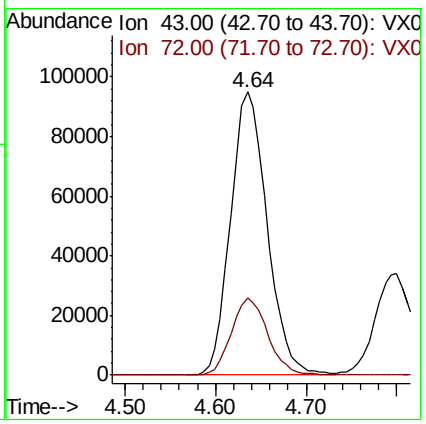


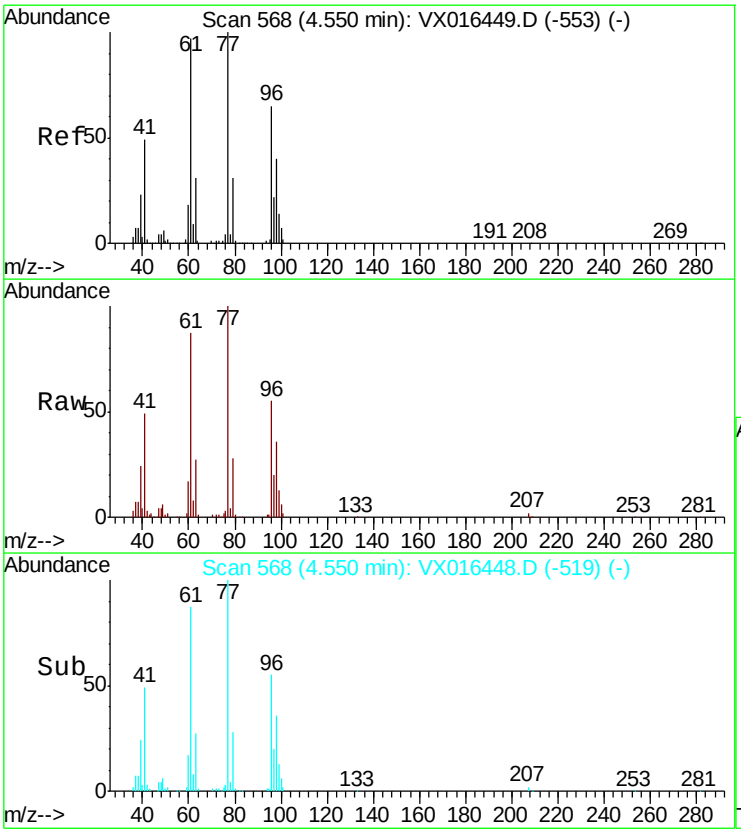
#25
2-Butanone
Concen: 92.705 ug/l
RT: 4.64 min Scan# 582
Delta R.T. -0.00 min
Lab File: VX016448.D
Acq: 27 May 2020 15:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 264276

Ion	Ratio	Lower	Upper
43	100		
72	27.0	21.0	31.6

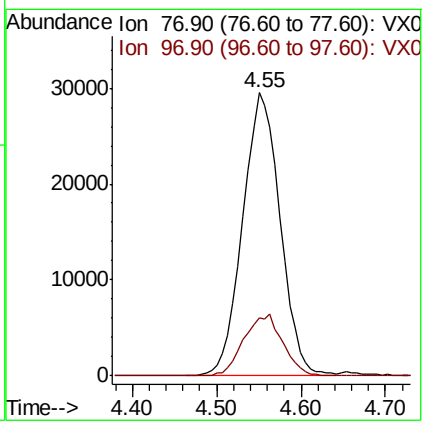


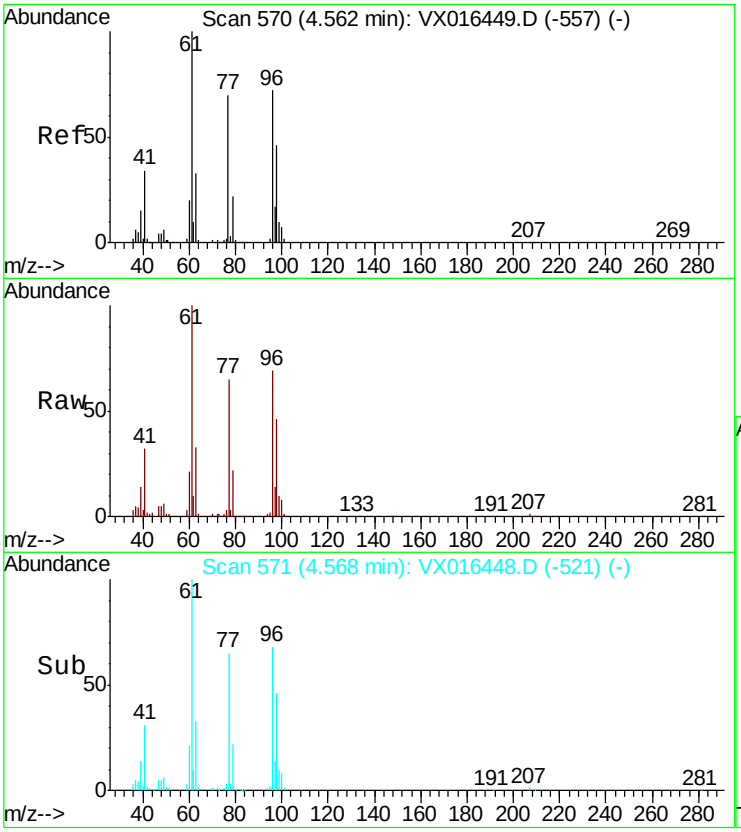


#26
2,2-Dichloropropane
Concen: 16.543 ug/l
RT: 4.55 min Scan# 568
Delta R.T. -0.00 min
Lab File: VX016448.D
Acq: 27 May 2020 15:05

Tgt Ion: 77 Resp: 89385

Ion	Ratio	Lower	Upper
77	100		
97	22.5	11.5	34.4



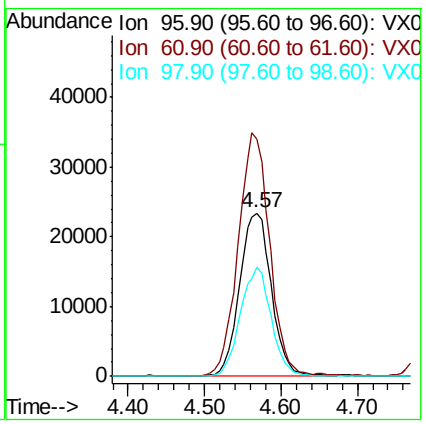


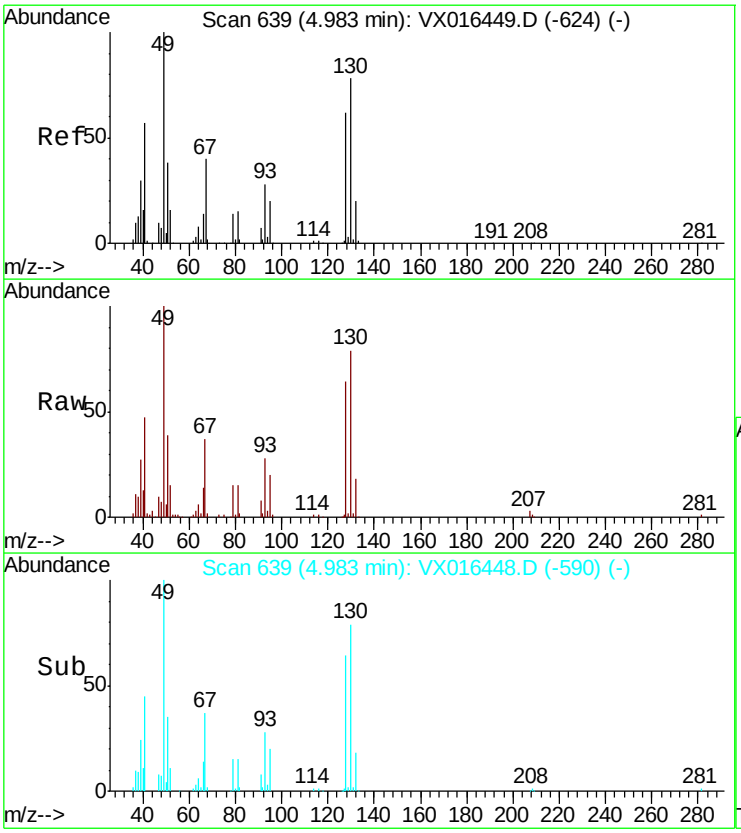
#27
cis-1,2-Dichloroethene
Concen: 17.828 ug/l
RT: 4.57 min Scan# 571
Delta R.T. 0.01 min
Lab File: VX016448.D
Acq: 27 May 2020 15:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 96 Resp: 67813

Ion	Ratio	Lower	Upper
96	100		
61	146.9	0.0	284.6
98	64.5	0.0	127.2

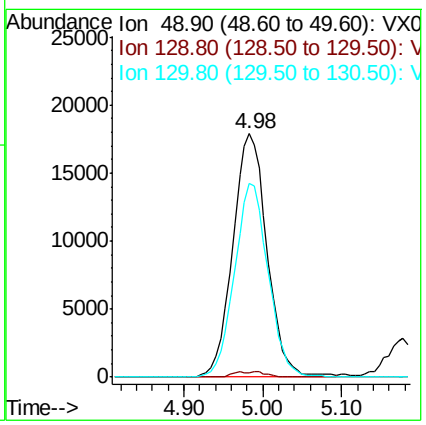


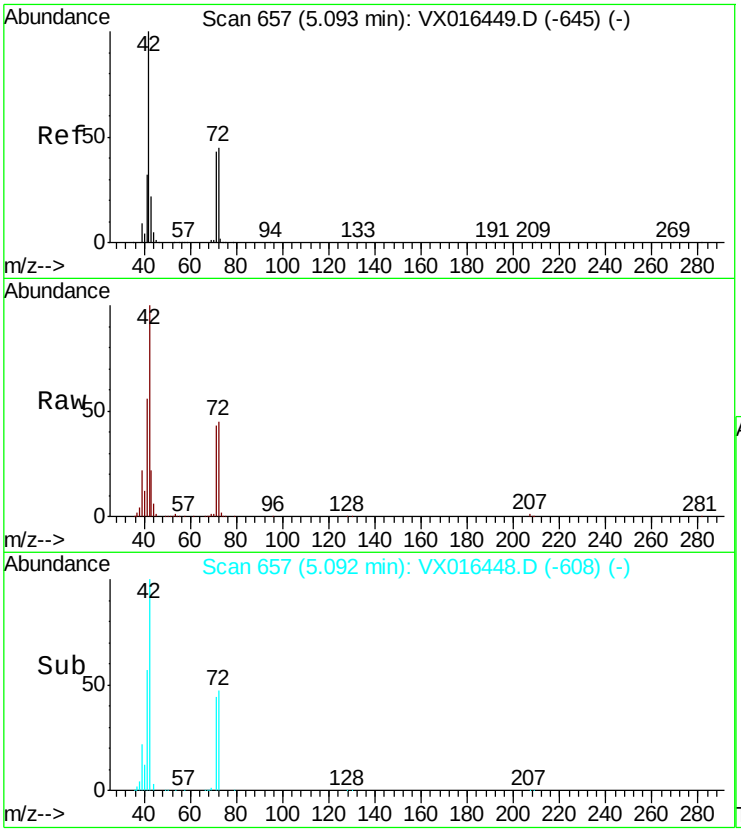


#28
Bromochloromethane
Concen: 19.656 ug/l
RT: 4.98 min Scan# 639
Delta R.T. -0.00 min
Lab File: VX016448.D
Acq: 27 May 2020 15:05

Tgt Ion: 49 Resp: 53932

Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	4.0
130	78.3	63.0	94.4



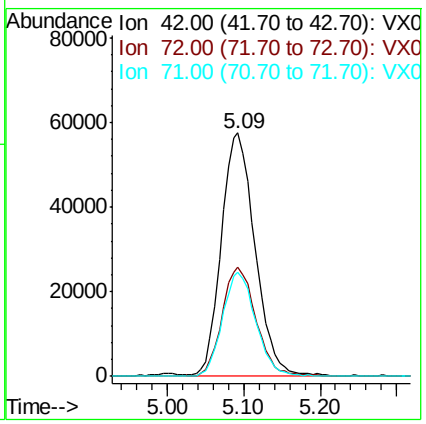


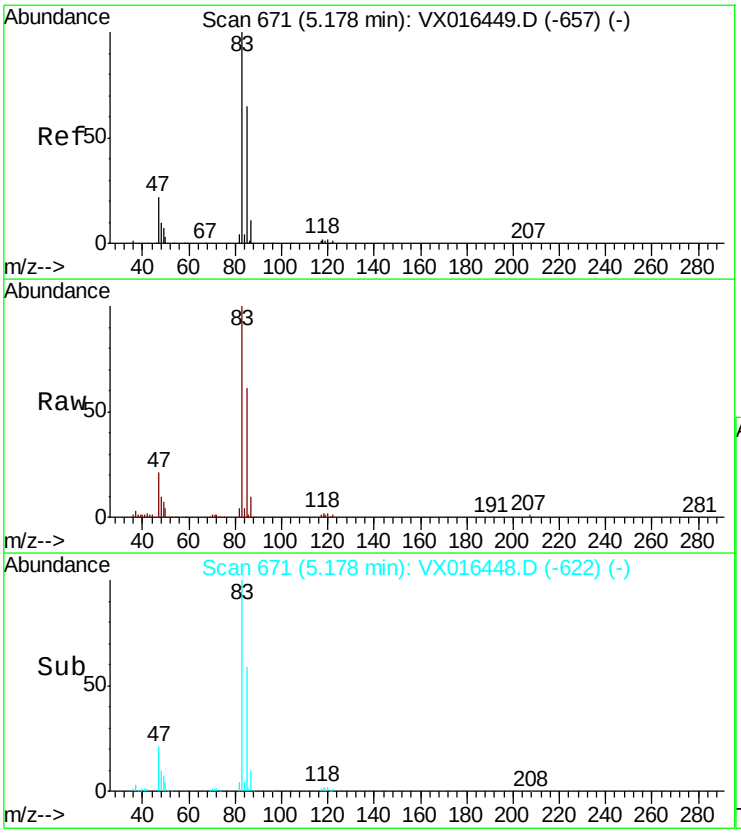
#29
Tetrahydrofuran
Concen: 92.635 ug/l
RT: 5.09 min Scan# 657
Delta R.T. -0.00 min
Lab File: VX016448.D
Acq: 27 May 2020 15:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 42 Resp: 174754

Ion	Ratio	Lower	Upper
42	100		
72	45.7	37.0	55.4
71	42.6	34.1	51.1

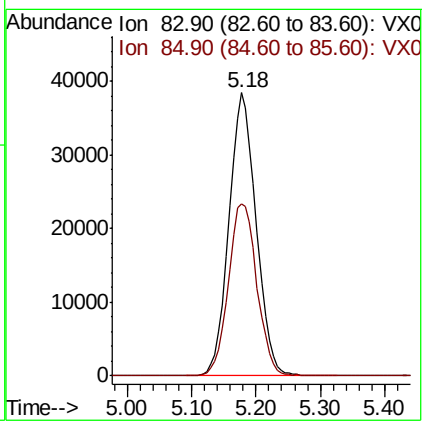


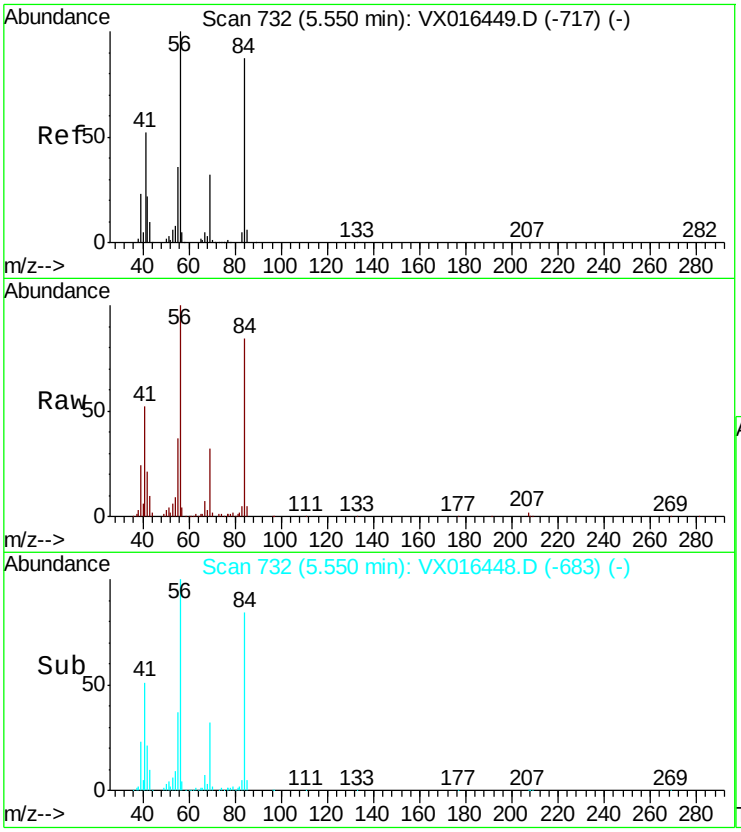


#30
Chloroform
Concen: 18.799 ug/l
RT: 5.18 min Scan# 671
Delta R.T. -0.00 min
Lab File: VX016448.D
Acq: 27 May 2020 15:05

Tgt Ion: 83 Resp: 113051

Ion	Ratio	Lower	Upper
83	100		
85	60.7	52.0	78.0



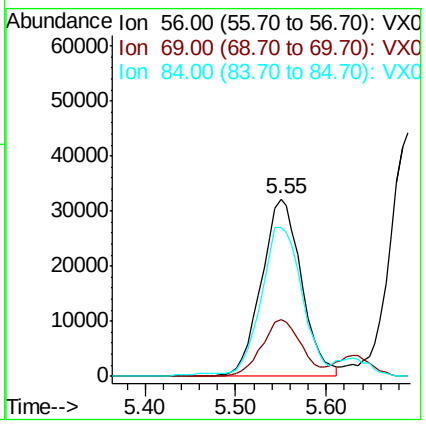


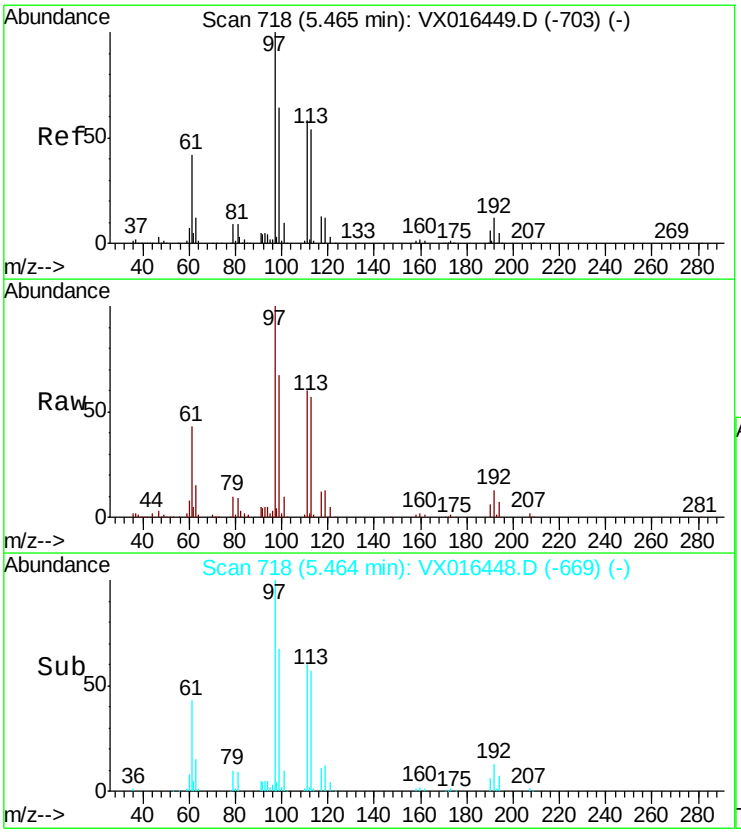
#31
Cyclohexane
Concen: 18.044 ug/l
RT: 5.55 min Scan# 732
Delta R.T. -0.00 min
Lab File: VX016448.D
Acq: 27 May 2020 15:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 56 Resp: 98038

Ion	Ratio	Lower	Upper
56	100		
69	31.9	25.7	38.5
84	82.7	70.0	105.0

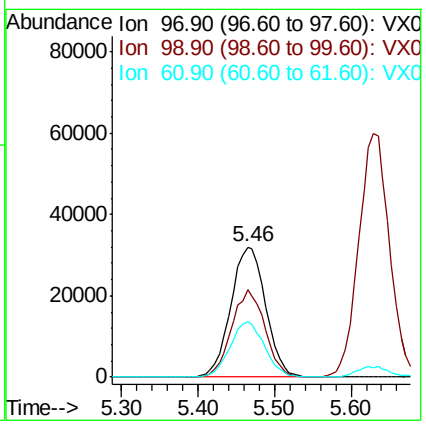


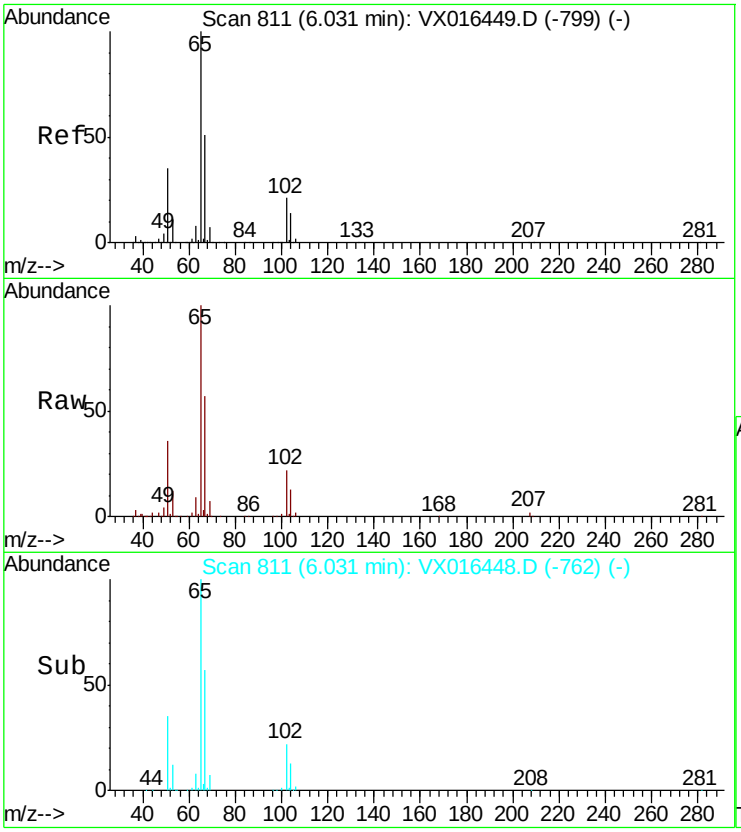


#32
1,1,1-Trichloroethane
Concen: 18.468 ug/l
RT: 5.46 min Scan# 718
Delta R.T. -0.00 min
Lab File: VX016448.D
Acq: 27 May 2020 15:05

Tgt Ion: 97 Resp: 101060

Ion	Ratio	Lower	Upper
97	100		
99	64.2	51.4	77.2
61	42.0	33.5	50.3



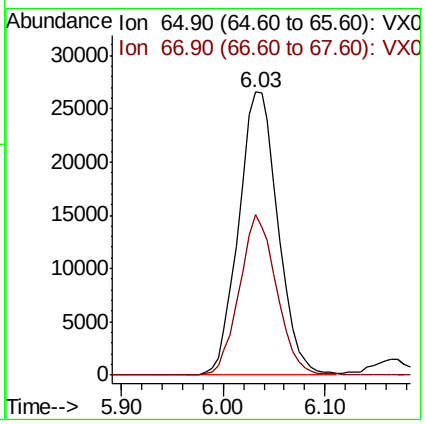


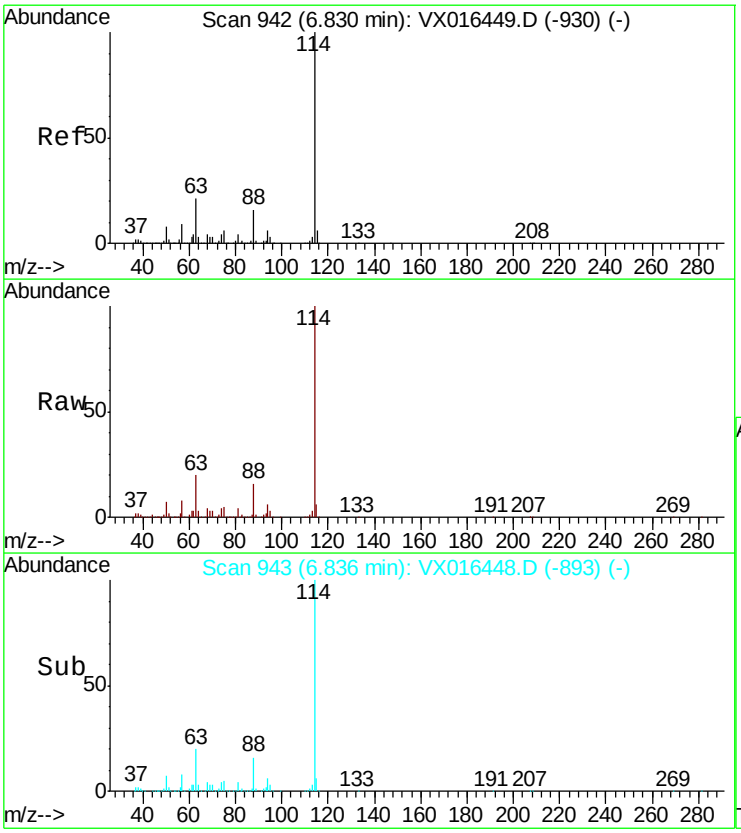
#33
1,2-Dichloroethane-d4
Concen: 18.027 ug/l
RT: 6.03 min Scan# 811
Delta R.T. -0.00 min
Lab File: VX016448.D
Acq: 27 May 2020 15:05

Instrument : MSVOA_X
ClientSampleId : VSTDICC020

Tgt Ion: 65 Resp: 71301

Ion	Ratio	Lower	Upper
65	100		
67	53.5	0.0	104.8

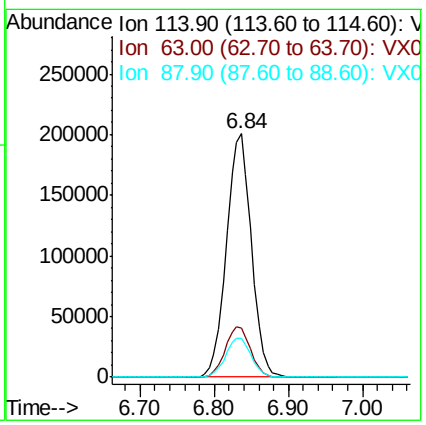


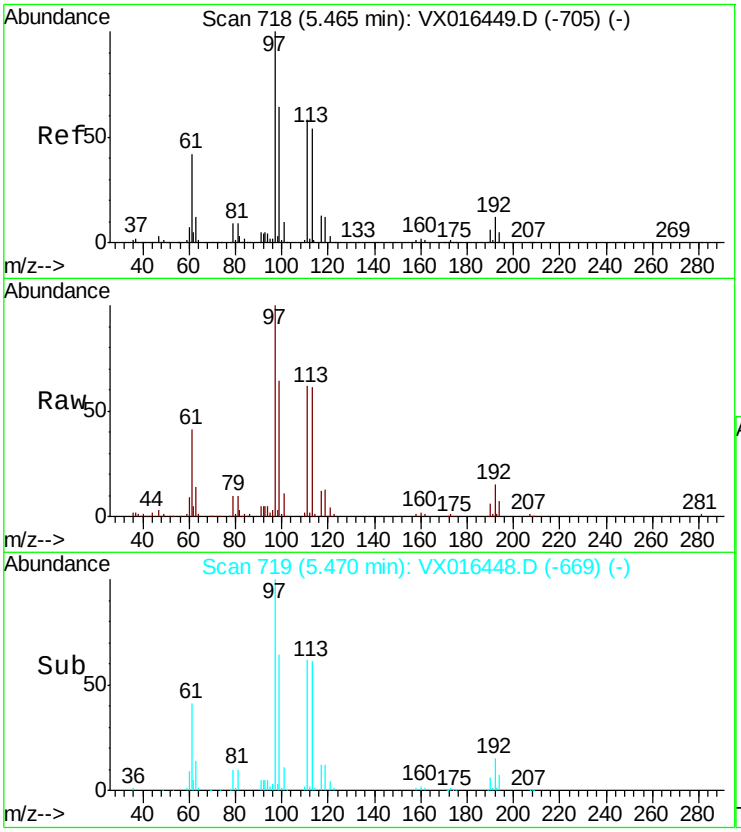


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.84 min Scan# 943
Delta R.T. 0.01 min
Lab File: VX016448.D
Acq: 27 May 2020 15:05

Tgt Ion:114 Resp: 468683

Ion	Ratio	Lower	Upper
114	100		
63	20.0	0.0	42.6
88	15.8	0.0	32.8



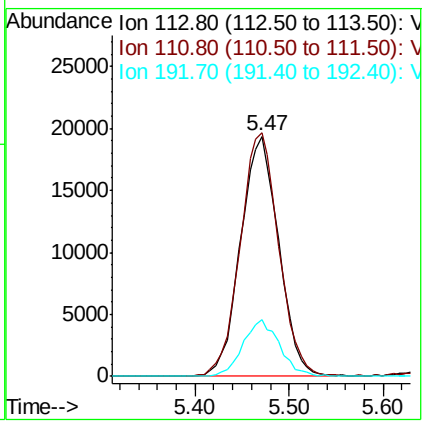


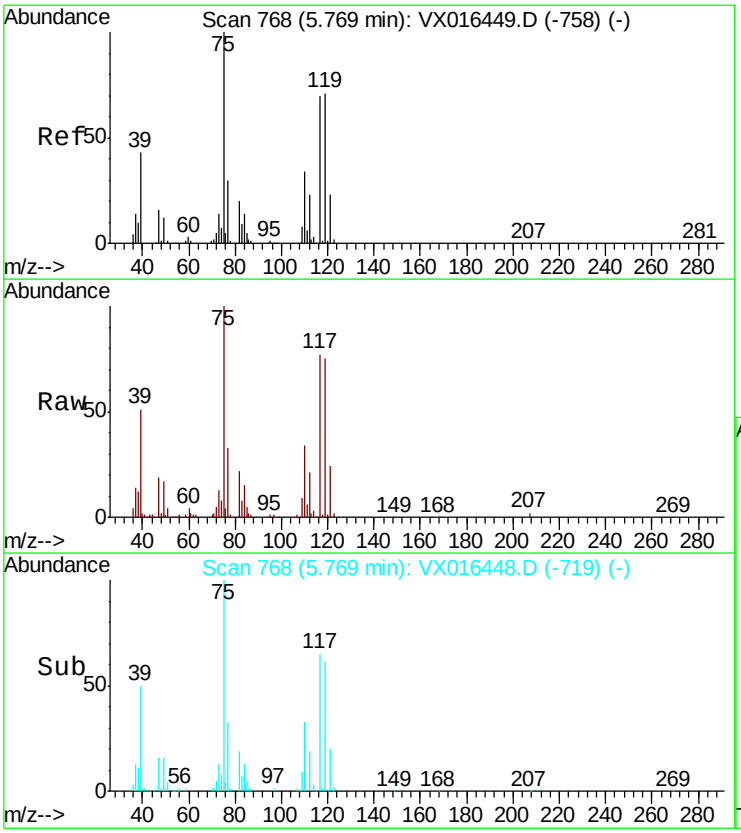
#35
Dibromofluoromethane
Concen: 18.383 ug/l
RT: 5.47 min Scan# 719
Delta R.T. 0.01 min
Lab File: VX016448.D
Acq: 27 May 2020 15:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:113 Resp: 54806

Ion	Ratio	Lower	Upper
113	100		
111	102.9	83.0	124.6
192	22.7	17.7	26.5

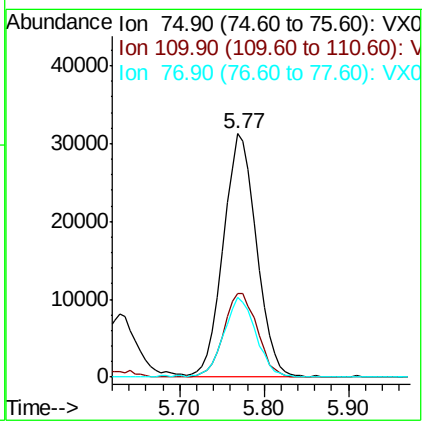


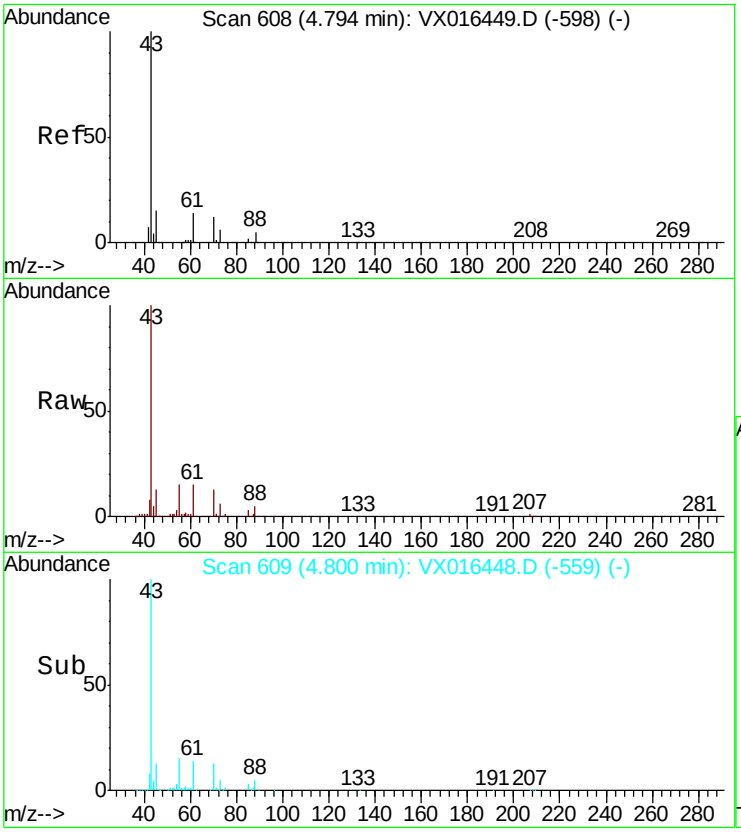


#36
1,1-Dichloropropene
Concen: 18.159 ug/l
RT: 5.77 min Scan# 768
Delta R.T. -0.00 min
Lab File: VX016448.D
Acq: 27 May 2020 15:05

Tgt Ion: 75 Resp: 83947

Ion	Ratio	Lower	Upper
75	100		
110	34.7	17.4	52.3
77	31.0	24.2	36.4



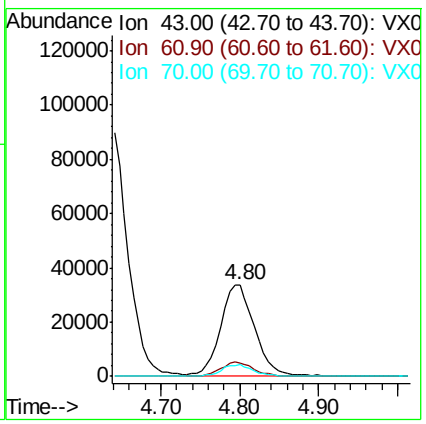


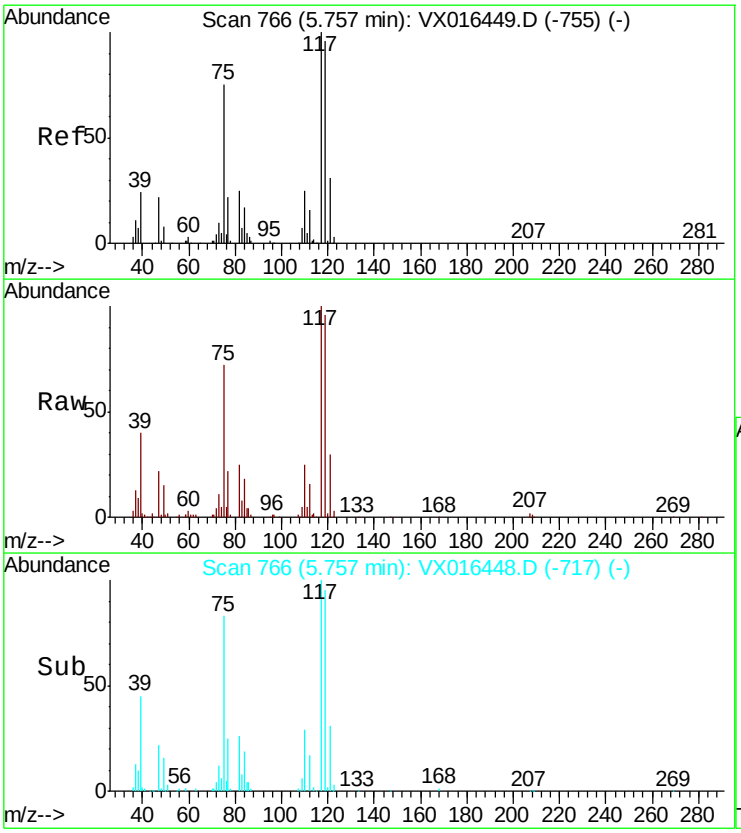
#37
Ethyl Acetate
Concen: 18.599 ug/l
RT: 4.80 min Scan# 609
Delta R.T. 0.01 min
Lab File: VX016448.D
Acq: 27 May 2020 15:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 99812

Ion	Ratio	Lower	Upper
43	100		
61	15.2	11.3	16.9
70	12.2	9.3	13.9

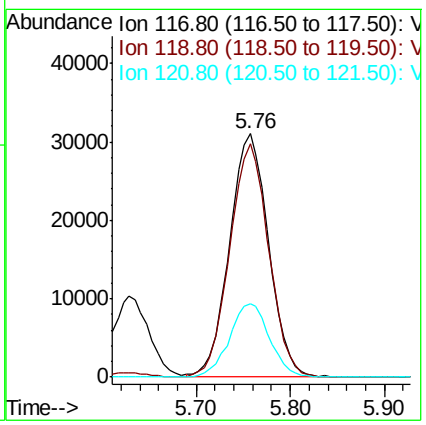


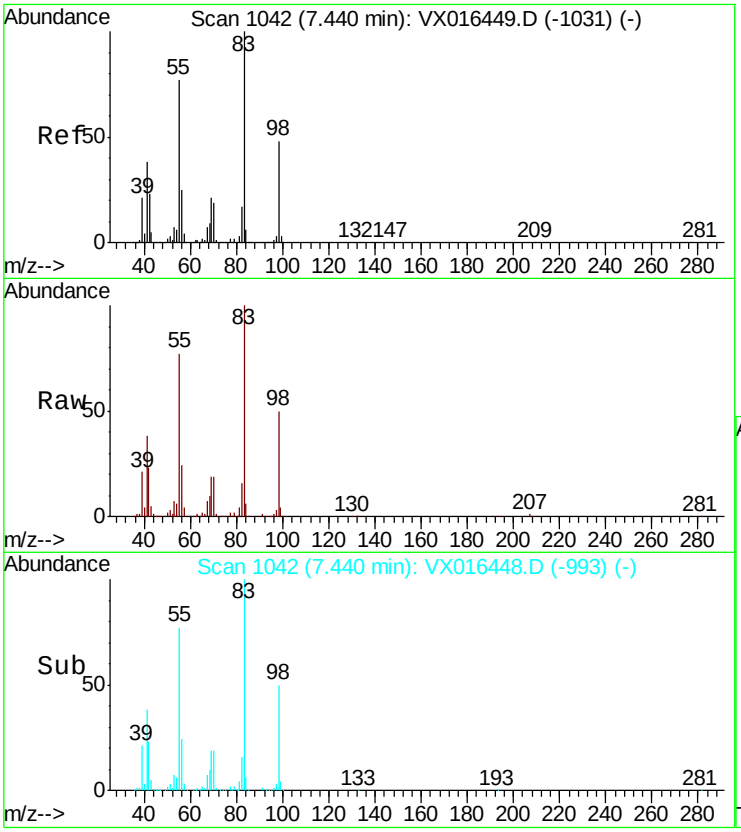


#38
Carbon Tetrachloride
Concen: 19.045 ug/l
RT: 5.76 min Scan# 766
Delta R.T. -0.00 min
Lab File: VX016448.D
Acq: 27 May 2020 15:05

Tgt Ion:117 Resp: 89776

Ion	Ratio	Lower	Upper
117	100		
119	95.5	76.3	114.5
121	30.0	24.6	37.0



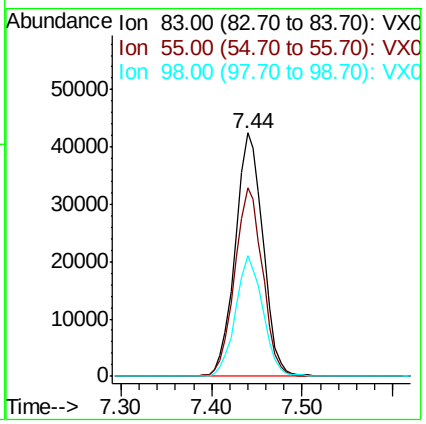


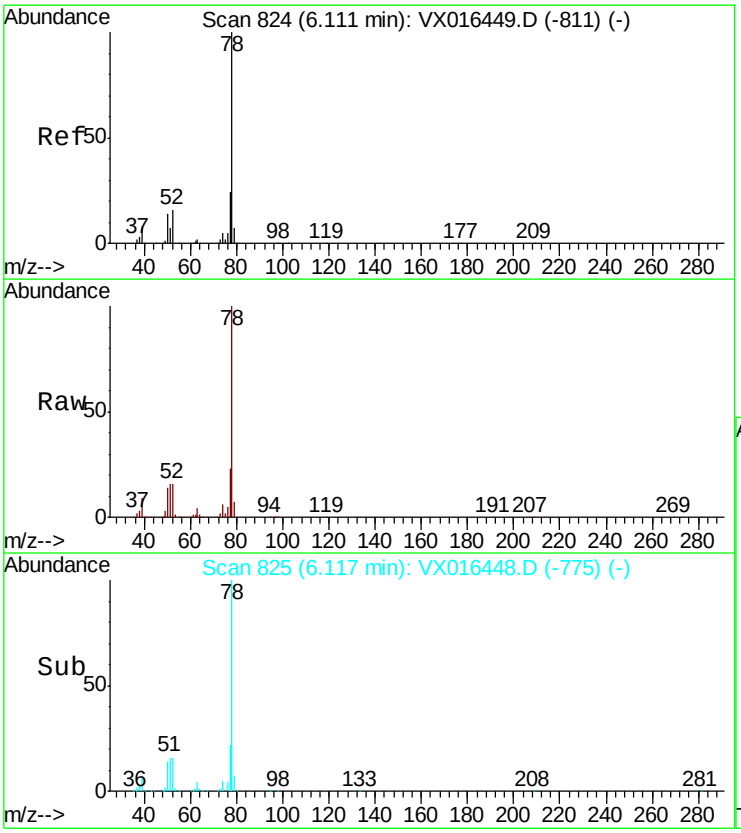
#39
Methylcyclohexane
Concen: 16.499 ug/l
RT: 7.44 min Scan# 1042
Delta R.T. -0.00 min
Lab File: VX016448.D
Acq: 27 May 2020 15:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 90148

Ion	Ratio	Lower	Upper
83	100		
55	77.2	61.7	92.5
98	49.8	38.7	58.1

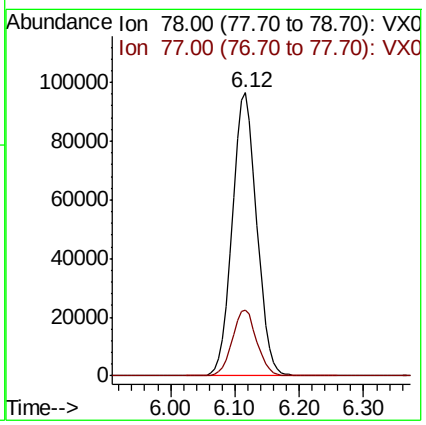


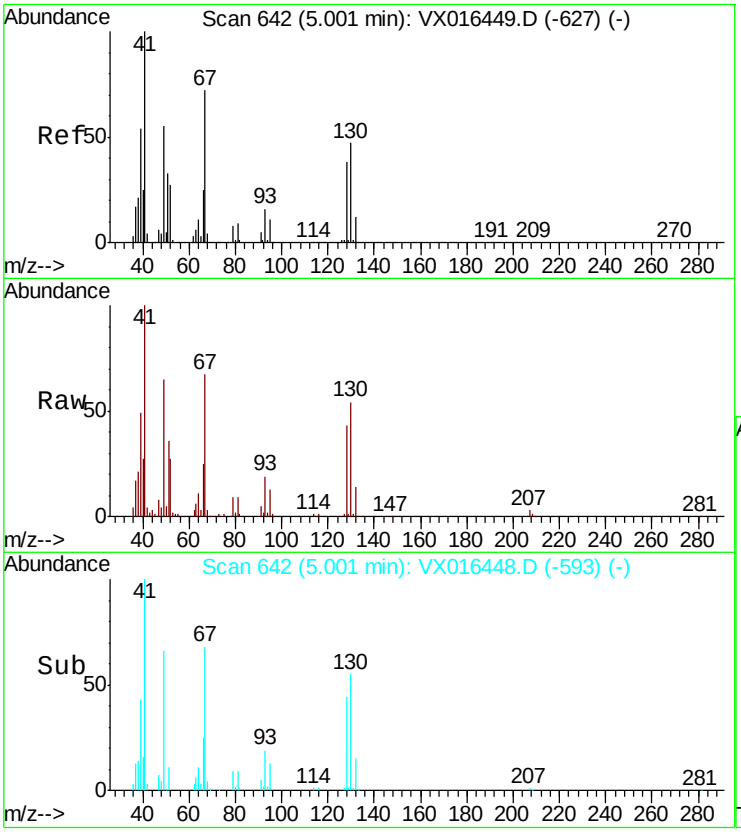


#40
Benzene
Concen: 18.798 ug/l
RT: 6.12 min Scan# 825
Delta R.T. 0.01 min
Lab File: VX016448.D
Acq: 27 May 2020 15:05

Tgt Ion: 78 Resp: 254829

Ion	Ratio	Lower	Upper
78	100		
77	23.0	18.9	28.3



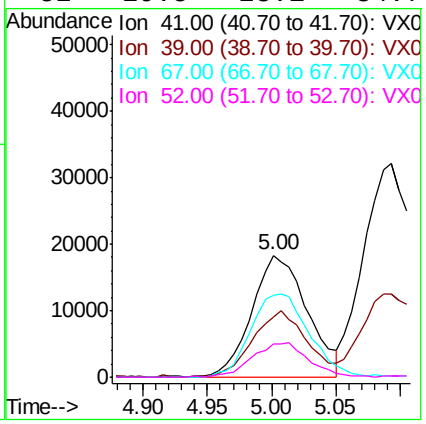


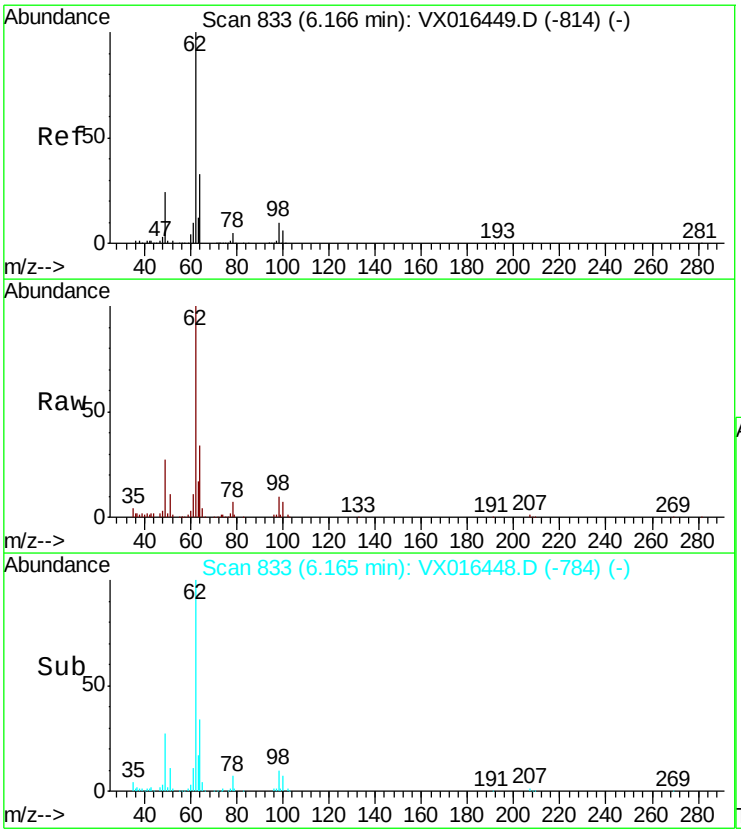
#41
Methacrylonitrile
Concen: 18.747 ug/l
RT: 5.00 min Scan# 642
Delta R.T. -0.00 min
Lab File: VX016448.D
Acq: 27 May 2020 15:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 41 Resp: 54225

Ion	Ratio	Lower	Upper
41	100		
39	53.8	43.0	64.4
67	73.3	58.9	88.3
52	29.5	23.1	34.7

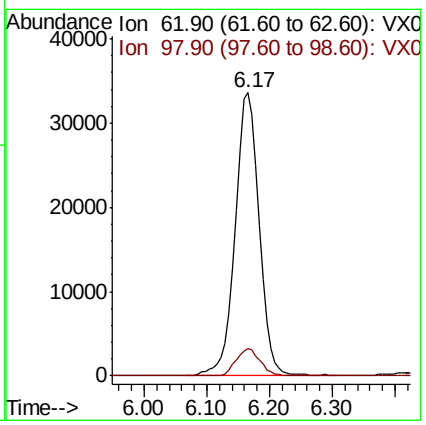


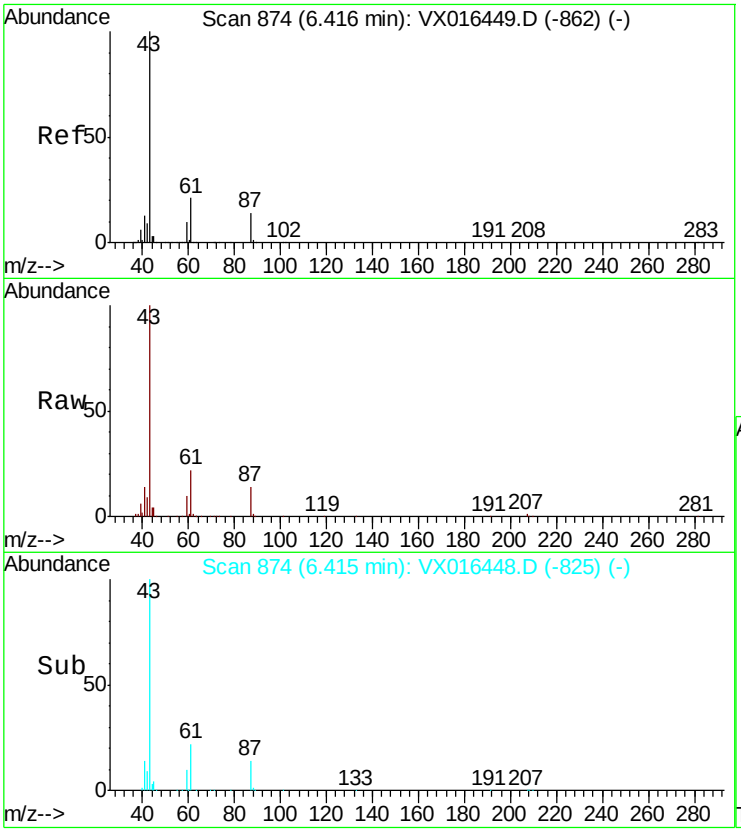


#42
1,2-Dichloroethane
Concen: 18.274 ug/l
RT: 6.17 min Scan# 833
Delta R.T. -0.00 min
Lab File: VX016448.D
Acq: 27 May 2020 15:05

Tgt Ion: 62 Resp: 89112

Ion	Ratio	Lower	Upper
62	100		
98	9.7	0.0	19.8



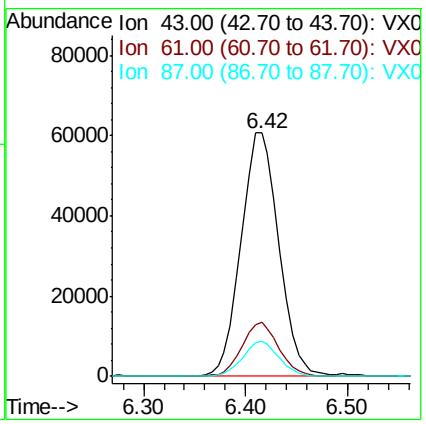


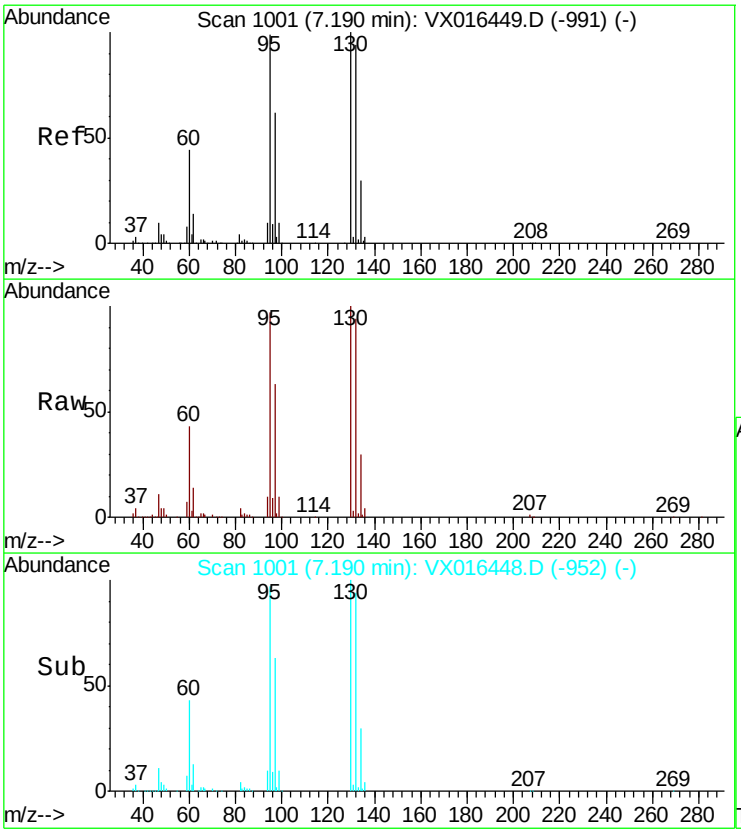
#43
Isopropyl Acetate
Concen: 18.230 ug/l
RT: 6.42 min Scan# 874
Delta R.T. -0.00 min
Lab File: VX016448.D
Acq: 27 May 2020 15:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 155723

Ion	Ratio	Lower	Upper
43	100		
61	21.6	16.8	25.2
87	13.8	11.2	16.8

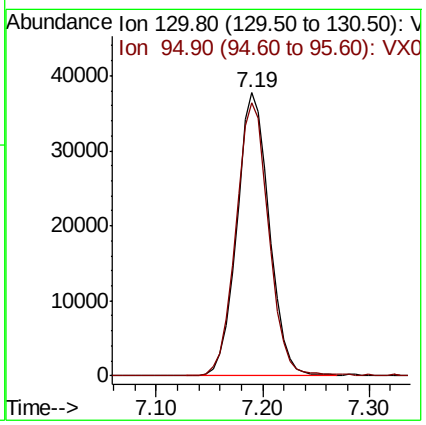


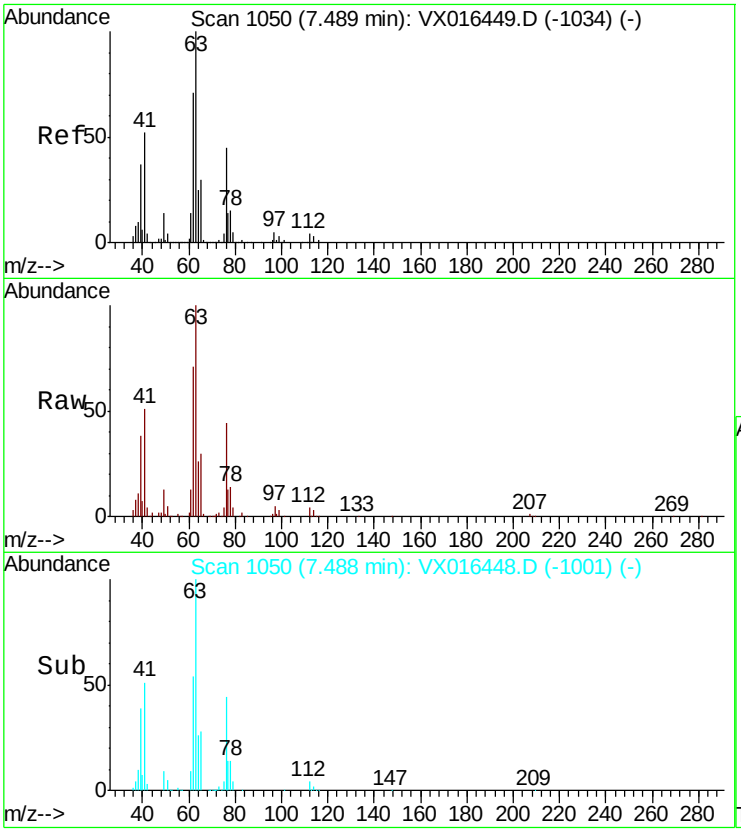


#44
Trichloroethene
Concen: 17.058 ug/l
RT: 7.19 min Scan# 1001
Delta R.T. -0.00 min
Lab File: VX016448.D
Acq: 27 May 2020 15:05

Tgt Ion:130 Resp: 80669

Ion	Ratio	Lower	Upper
130	100		
95	96.6	0.0	198.2



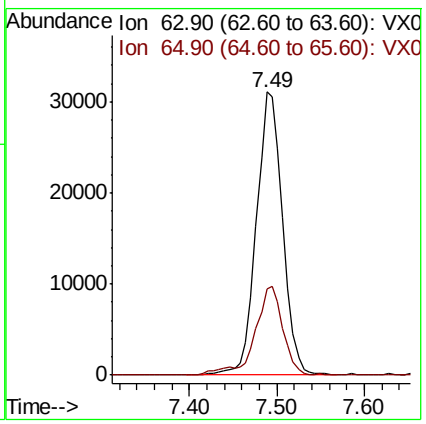


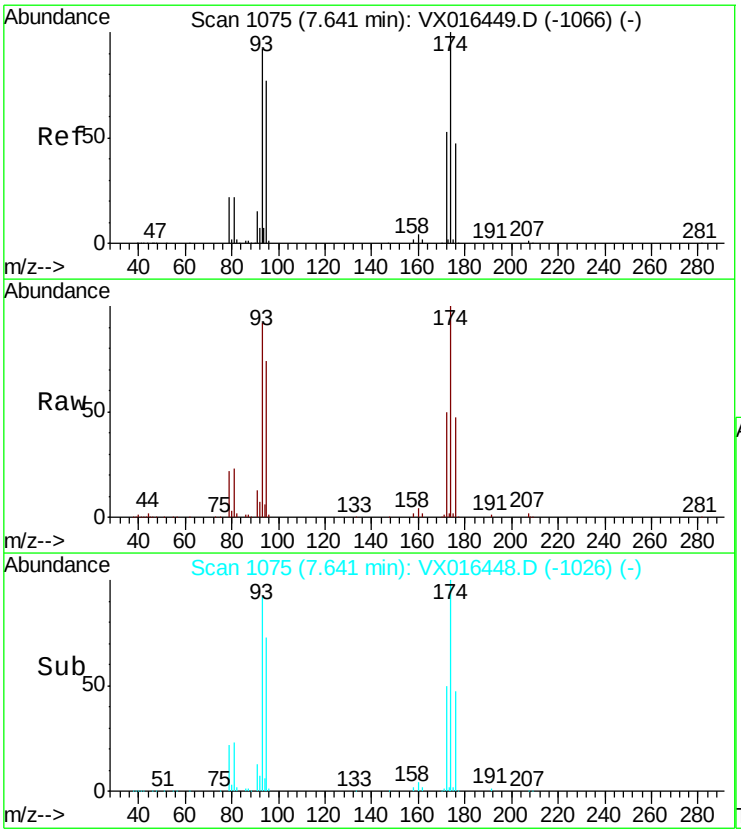
#45
1,2-Dichloropropane
Concen: 19.015 ug/l
RT: 7.49 min Scan# 1050
Delta R.T. -0.00 min
Lab File: VX016448.D
Acq: 27 May 2020 15:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 63 Resp: 65124

Ion	Ratio	Lower	Upper
63	100		
65	30.3	24.2	36.2

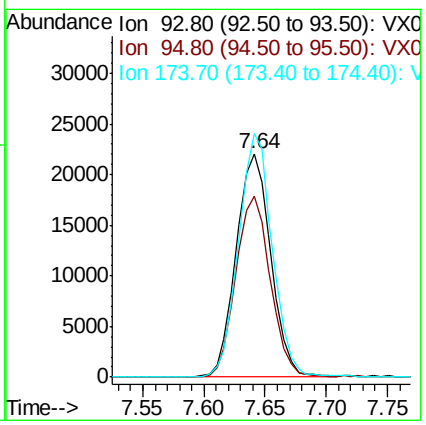


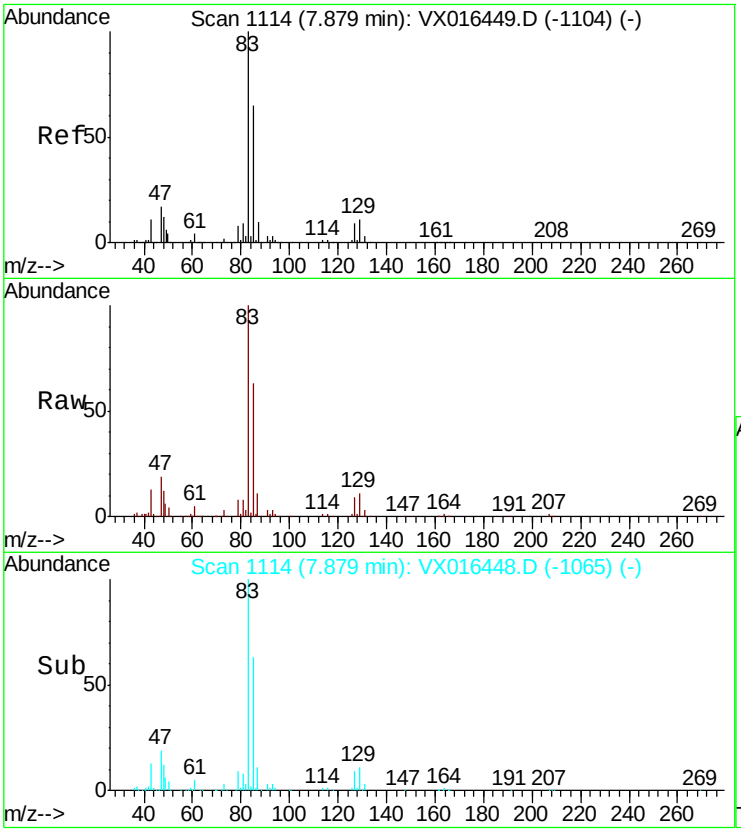


#46
Dibromomethane
Concen: 18.696 ug/l
RT: 7.64 min Scan# 1075
Delta R.T. -0.00 min
Lab File: VX016448.D
Acq: 27 May 2020 15:05

Tgt Ion: 93 Resp: 43506

Ion	Ratio	Lower	Upper
93	100		
95	80.5	66.6	100.0
174	106.5	86.2	129.4



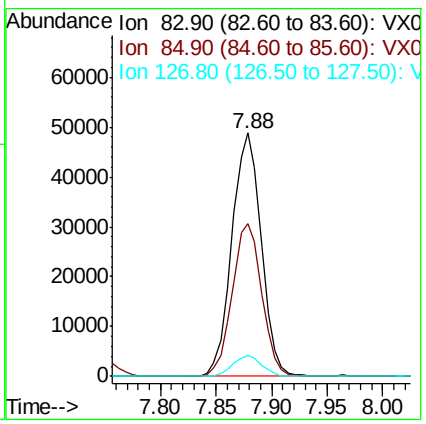


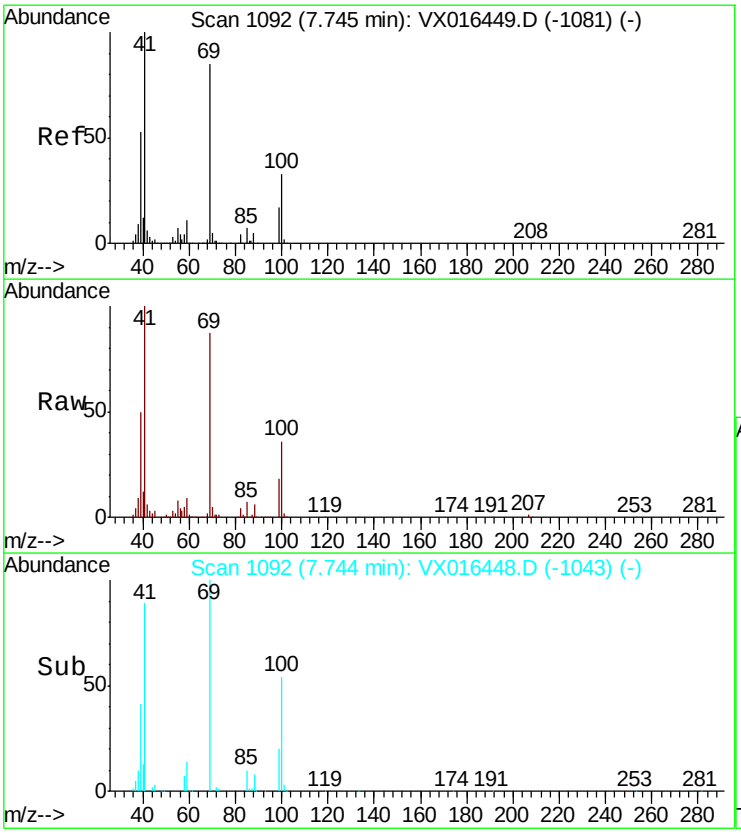
#47
Bromodichloromethane
Concen: 18.807 ug/l
RT: 7.88 min Scan# 1114
Delta R.T. -0.00 min
Lab File: VX016448.D
Acq: 27 May 2020 15:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 89179

Ion	Ratio	Lower	Upper
83	100		
85	62.6	52.0	78.0
127	8.6	7.4	11.0

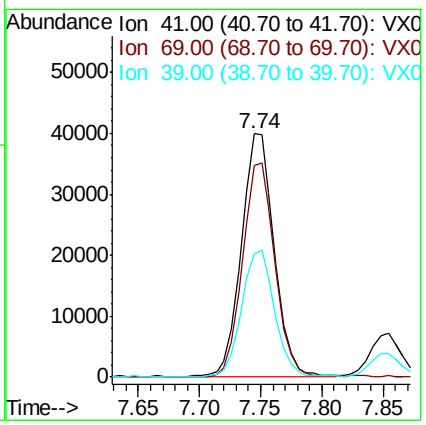


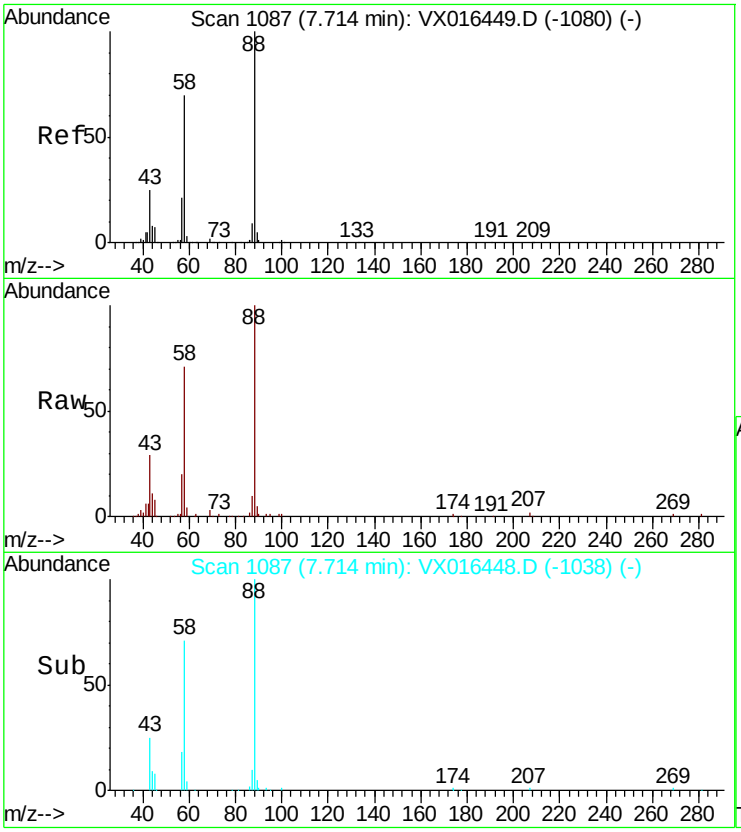


#48
Methyl methacrylate
Concen: 18.166 ug/l
RT: 7.74 min Scan# 1092
Delta R.T. -0.00 min
Lab File: VX016448.D
Acq: 27 May 2020 15:05

Tgt Ion: 41 Resp: 73747

Ion	Ratio	Lower	Upper
41	100		
69	87.9	68.6	102.8
39	53.4	42.4	63.6



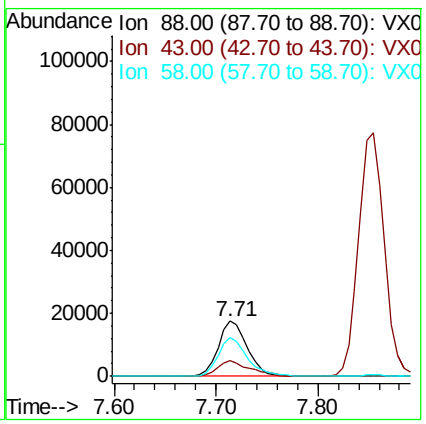


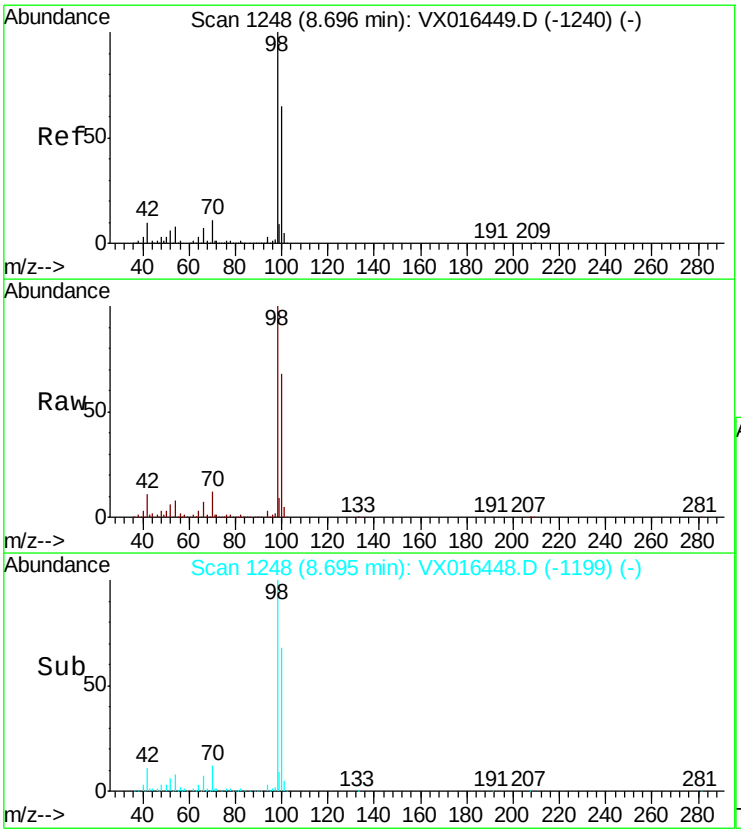
#49
1,4-Dioxane
Concen: 355.381 ug/l
RT: 7.71 min Scan# 1087
Delta R.T. -0.00 min
Lab File: VX016448.D
Acq: 27 May 2020 15:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 88 Resp: 34502

Ion	Ratio	Lower	Upper
88	100		
43	32.2	24.2	36.4
58	71.2	56.5	84.7

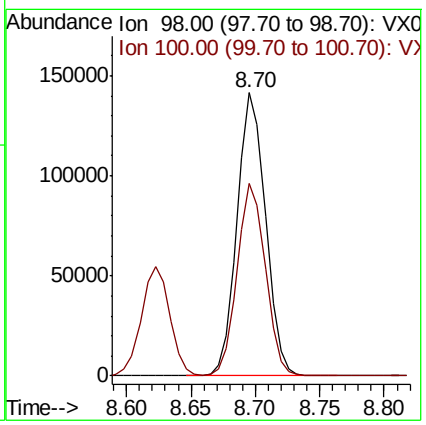


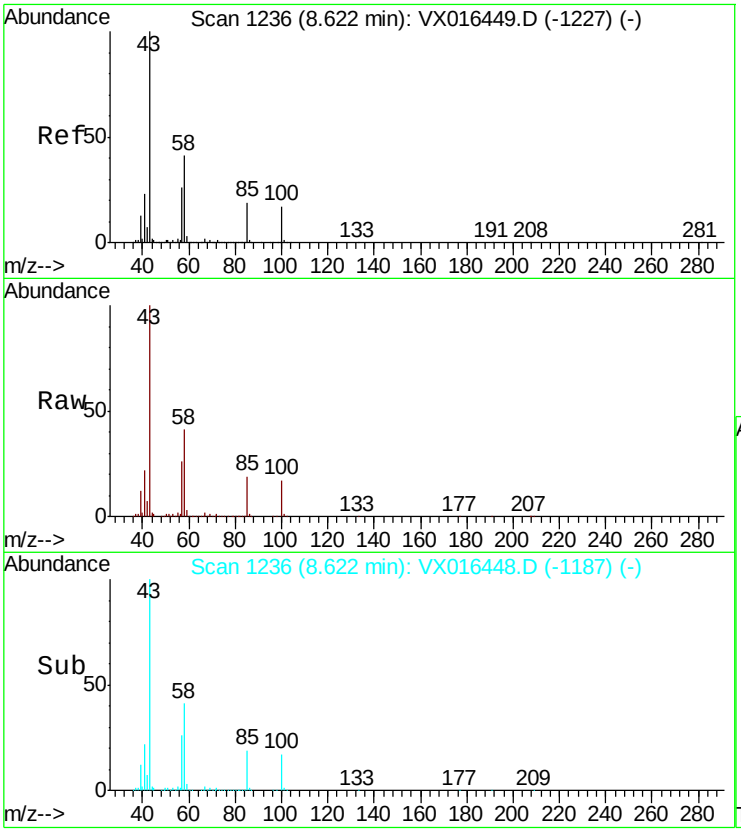


#50
Toluene-d8
Concen: 18.786 ug/l
RT: 8.70 min Scan# 1248
Delta R.T. -0.00 min
Lab File: VX016448.D
Acq: 27 May 2020 15:05

Tgt Ion: 98 Resp: 216397

Ion	Ratio	Lower	Upper
98	100		
100	67.4	53.8	80.6



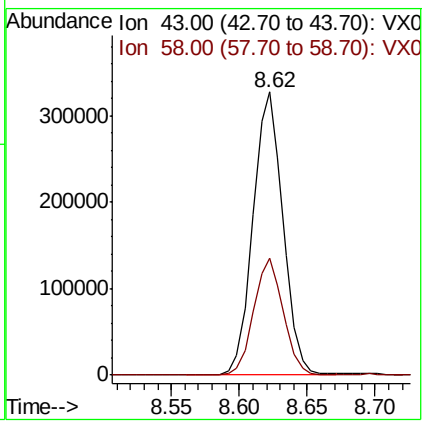


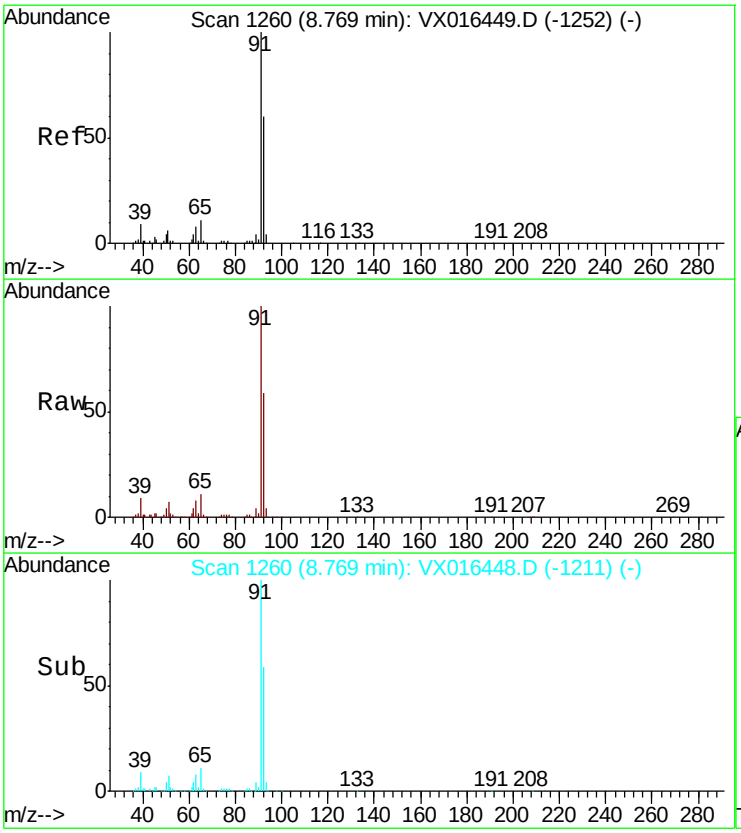
#51
4-Methyl-2-Pentanone
Concen: 96.487 ug/l
RT: 8.62 min Scan# 1236
Delta R.T. -0.00 min
Lab File: VX016448.D
Acq: 27 May 2020 15:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 505908

Ion	Ratio	Lower	Upper
43	100		
58	40.7	33.0	49.6

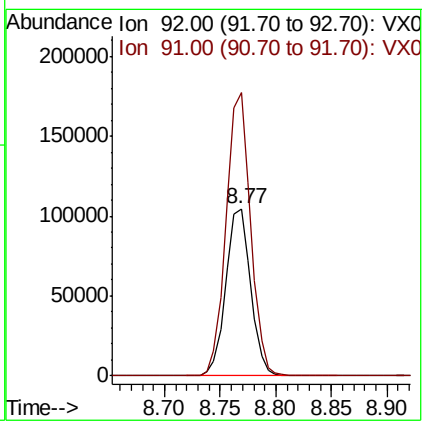


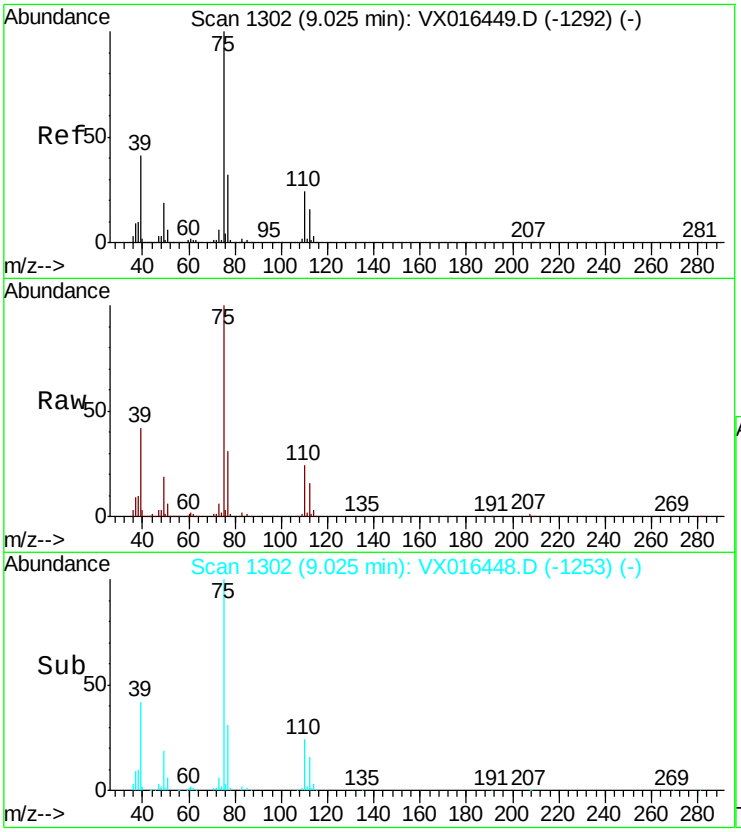


#52
Toluene
Concen: 19.101 ug/l
RT: 8.77 min Scan# 1260
Delta R.T. -0.00 min
Lab File: VX016448.D
Acq: 27 May 2020 15:05

Tgt Ion: 92 Resp: 161384

Ion	Ratio	Lower	Upper
92	100		
91	167.2	135.0	202.4



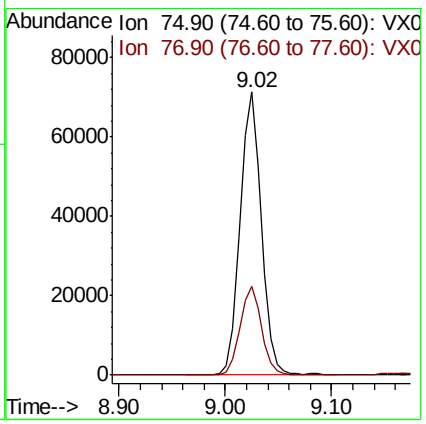


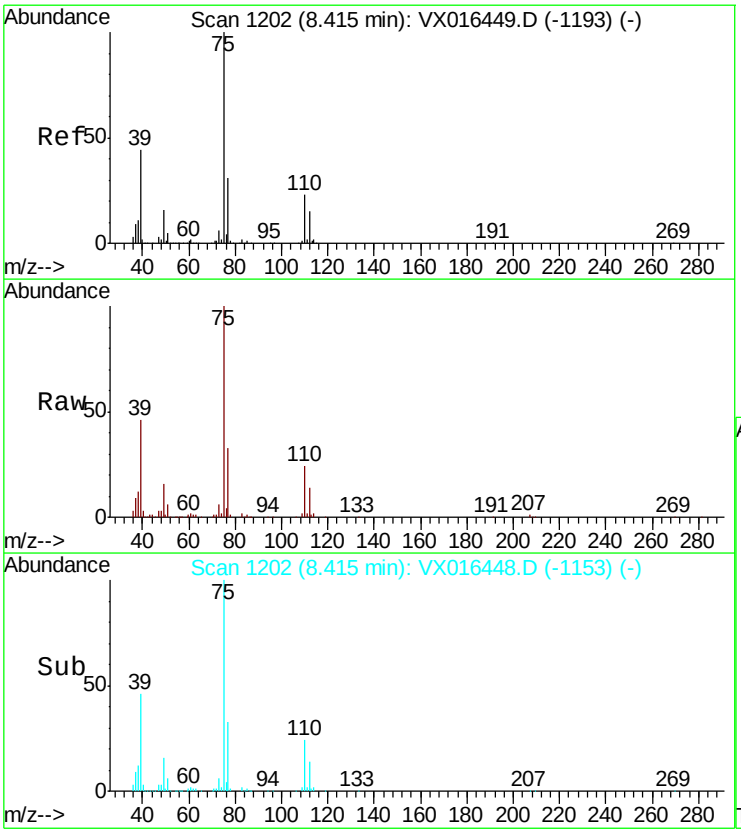
#53
t-1,3-Dichloropropene
Concen: 17.827 ug/l
RT: 9.02 min Scan# 1302
Delta R.T. -0.00 min
Lab File: VX016448.D
Acq: 27 May 2020 15:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 75 Resp: 100427

Ion	Ratio	Lower	Upper
75	100		
77	31.4	25.5	38.3

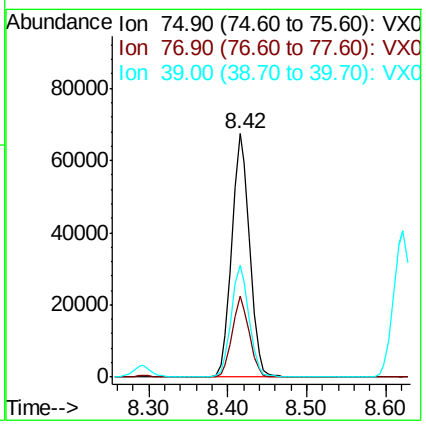


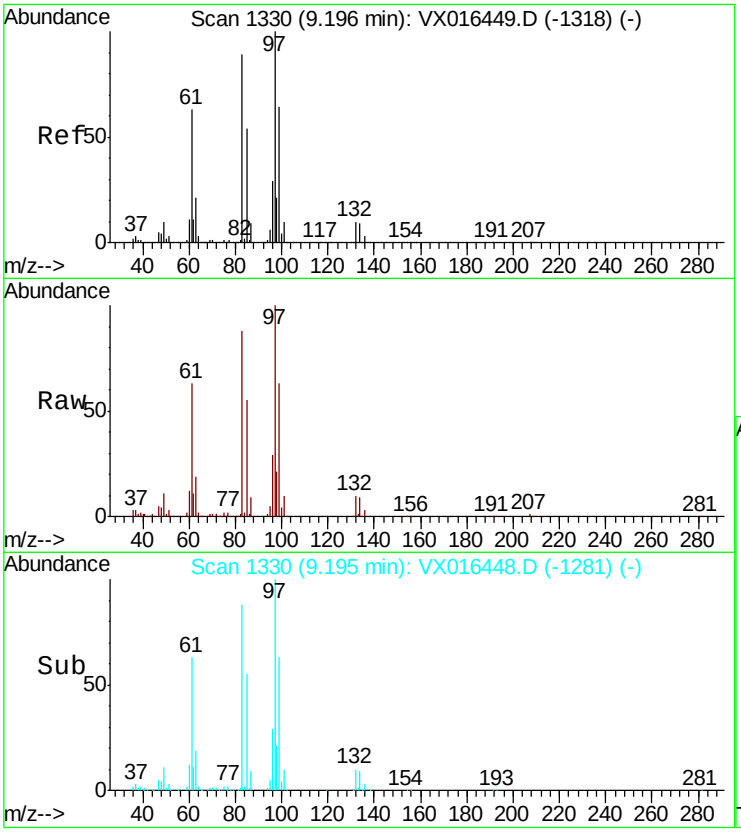


#54
cis-1,3-Dichloropropene
Concen: 18.151 ug/l
RT: 8.42 min Scan# 1202
Delta R.T. -0.00 min
Lab File: VX016448.D
Acq: 27 May 2020 15:05

Tgt Ion: 75 Resp: 106875

Ion	Ratio	Lower	Upper
75	100		
77	33.0	24.6	36.8
39	45.6	35.3	52.9



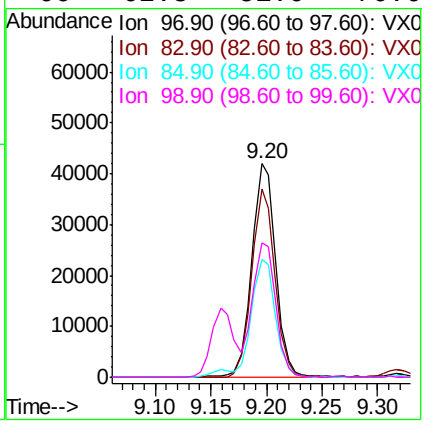


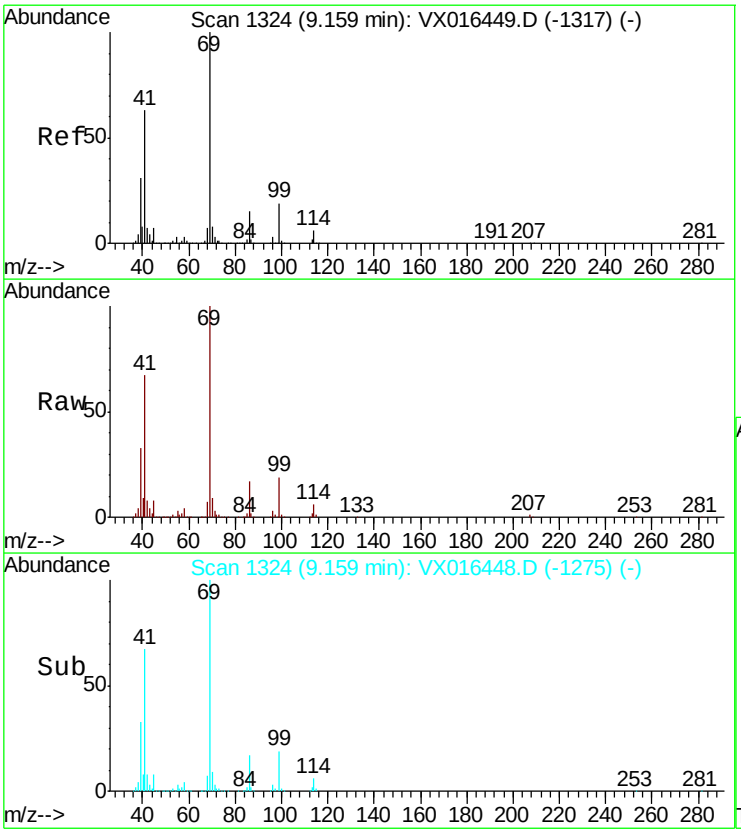
#55
1,1,2-Trichloroethane
Concen: 18.971 ug/l
RT: 9.20 min Scan# 1330
Delta R.T. -0.00 min
Lab File: VX016448.D
Acq: 27 May 2020 15:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 97 Resp: 62999

Ion	Ratio	Lower	Upper
97	100		
83	88.2	70.9	106.3
85	54.9	43.4	65.2
99	62.8	51.0	76.6

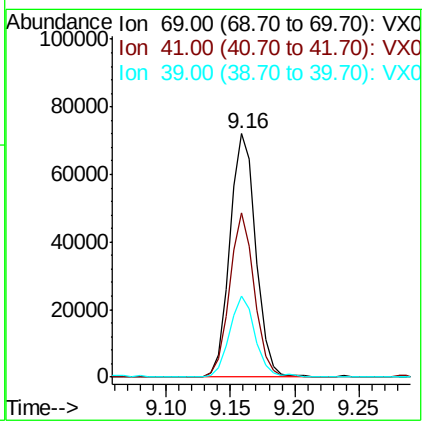


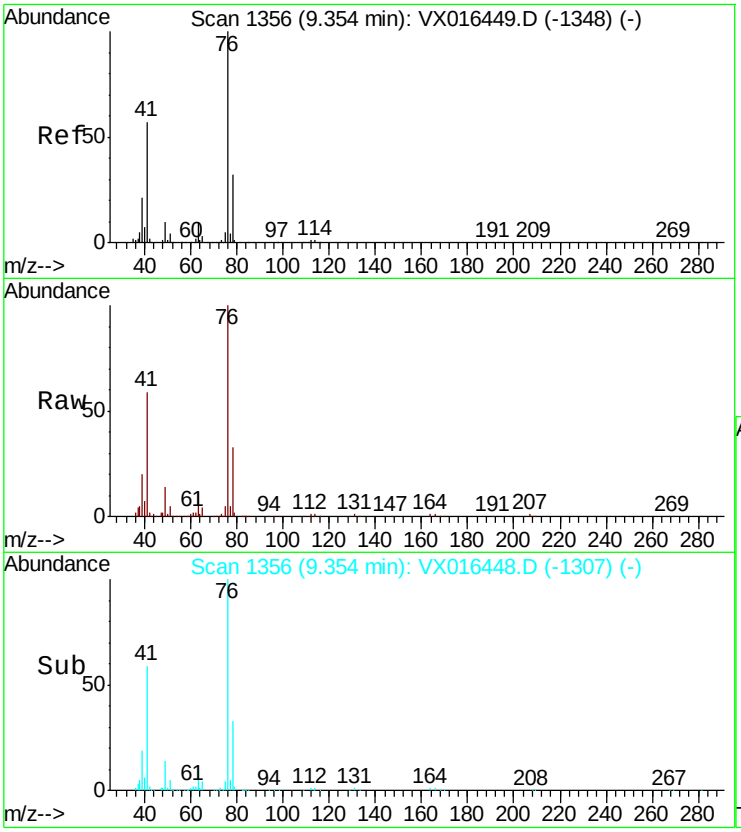


#56
Ethyl methacrylate
Concen: 18.690 ug/l
RT: 9.16 min Scan# 1324
Delta R.T. -0.00 min
Lab File: VX016448.D
Acq: 27 May 2020 15:05

Tgt Ion: 69 Resp: 101583

Ion	Ratio	Lower	Upper
69	100		
41	64.4	50.7	76.1
39	32.4	25.8	38.6



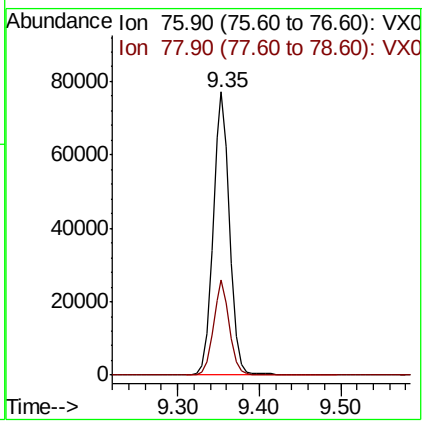


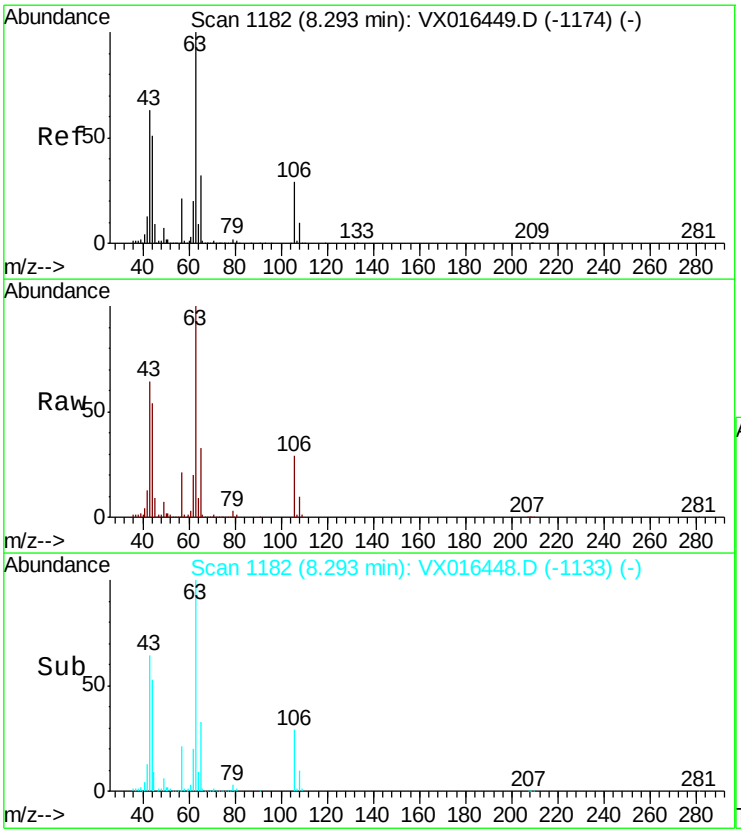
#57
1,3-Dichloropropane
Concen: 18.995 ug/l
RT: 9.35 min Scan# 1356
Delta R.T. -0.00 min
Lab File: VX016448.D
Acq: 27 May 2020 15:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 76 Resp: 110164

Ion	Ratio	Lower	Upper
76	100		
78	32.4	26.2	39.4

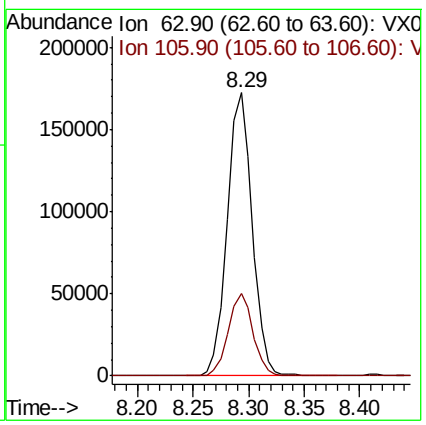


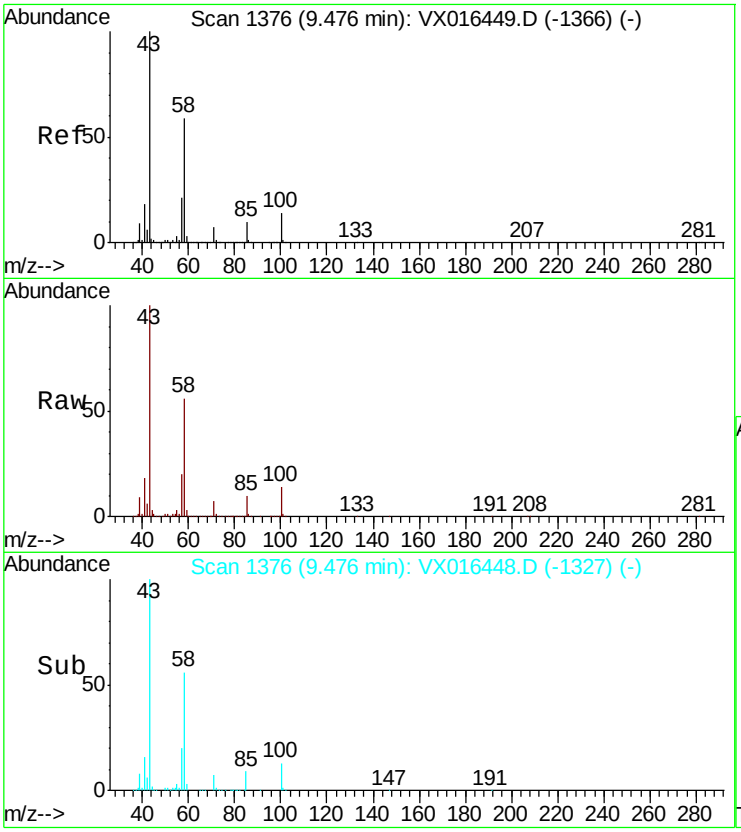


#58
2-Chloroethyl Vinyl ether
Concen: 93.196 ug/l
RT: 8.29 min Scan# 1182
Delta R.T. -0.00 min
Lab File: VX016448.D
Acq: 27 May 2020 15:05

Tgt Ion: 63 Resp: 268049

Ion	Ratio	Lower	Upper
63	100		
106	28.8	23.2	34.8



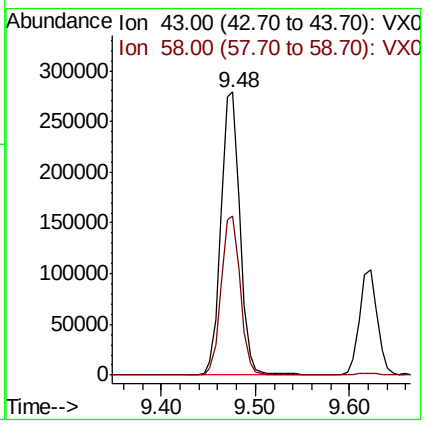


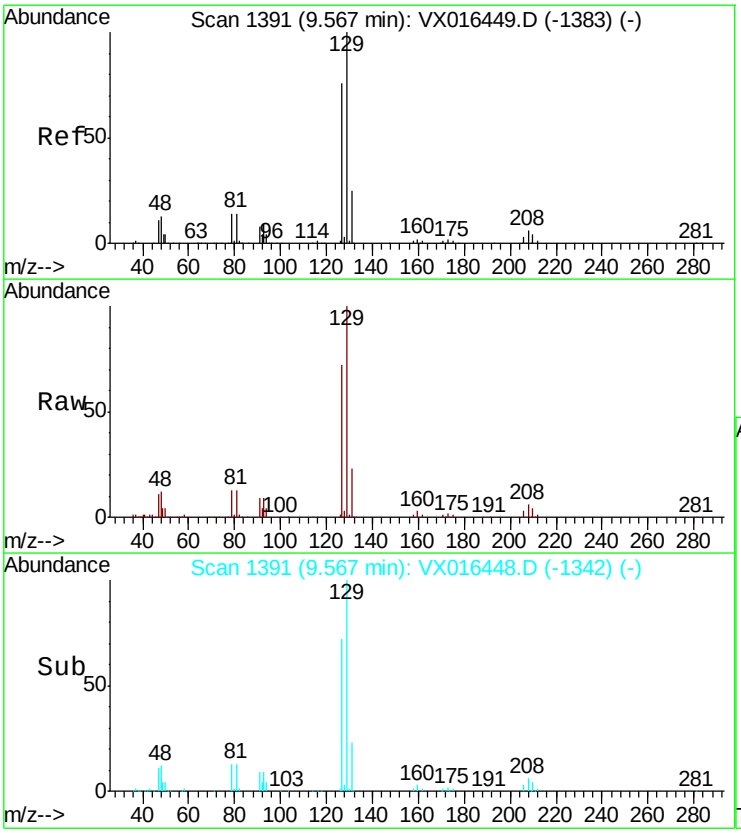
#59
2-Hexanone
Concen: 94.289 ug/l
RT: 9.48 min Scan# 1376
Delta R.T. -0.00 min
Lab File: VX016448.D
Acq: 27 May 2020 15:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 388833

Ion	Ratio	Lower	Upper
43	100		
58	56.8	28.8	86.4

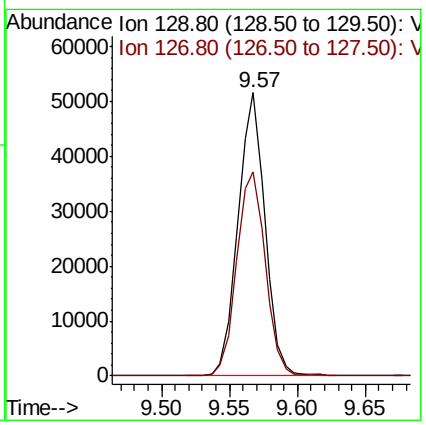


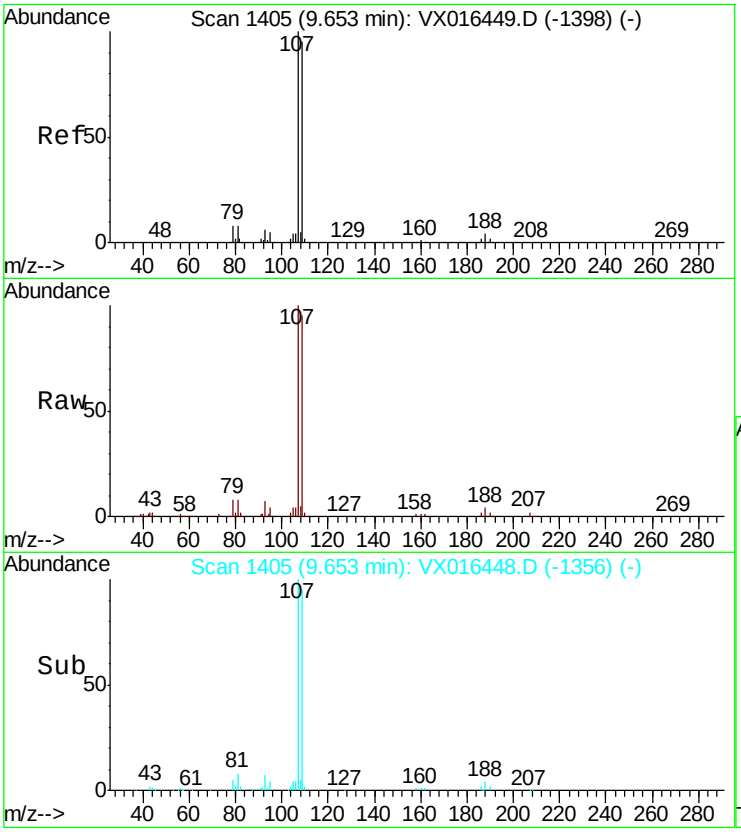


#60
Dibromochloromethane
Concen: 19.413 ug/l
RT: 9.57 min Scan# 1391
Delta R.T. -0.00 min
Lab File: VX016448.D
Acq: 27 May 2020 15:05

Tgt Ion:129 Resp: 71288

Ion	Ratio	Lower	Upper
129	100		
127	76.7	38.6	116.0



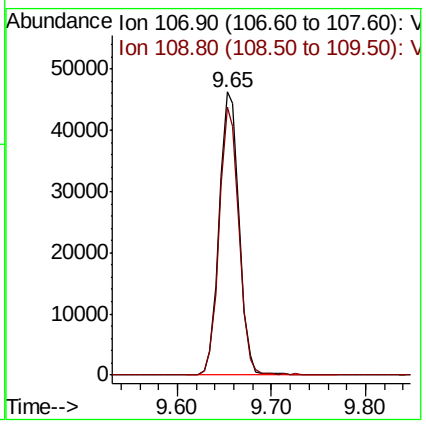


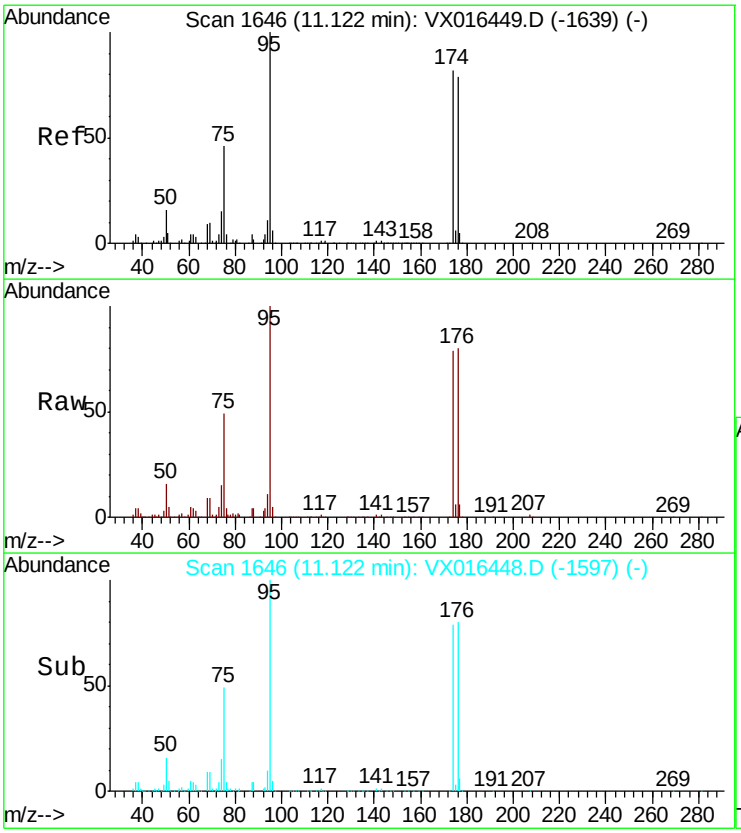
#61
1,2-Dibromoethane
Concen: 18.803 ug/l
RT: 9.65 min Scan# 1405
Delta R.T. -0.00 min
Lab File: VX016448.D
Acq: 27 May 2020 15:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:107 Resp: 67441

Ion	Ratio	Lower	Upper
107	100		
109	94.1	75.5	113.3

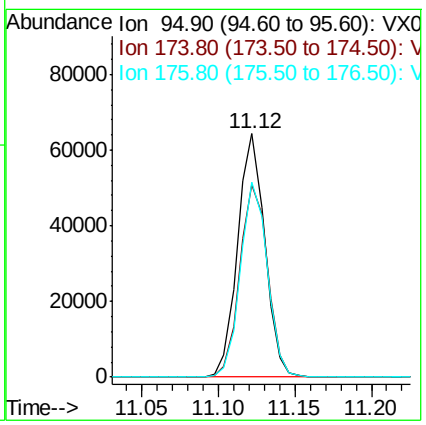


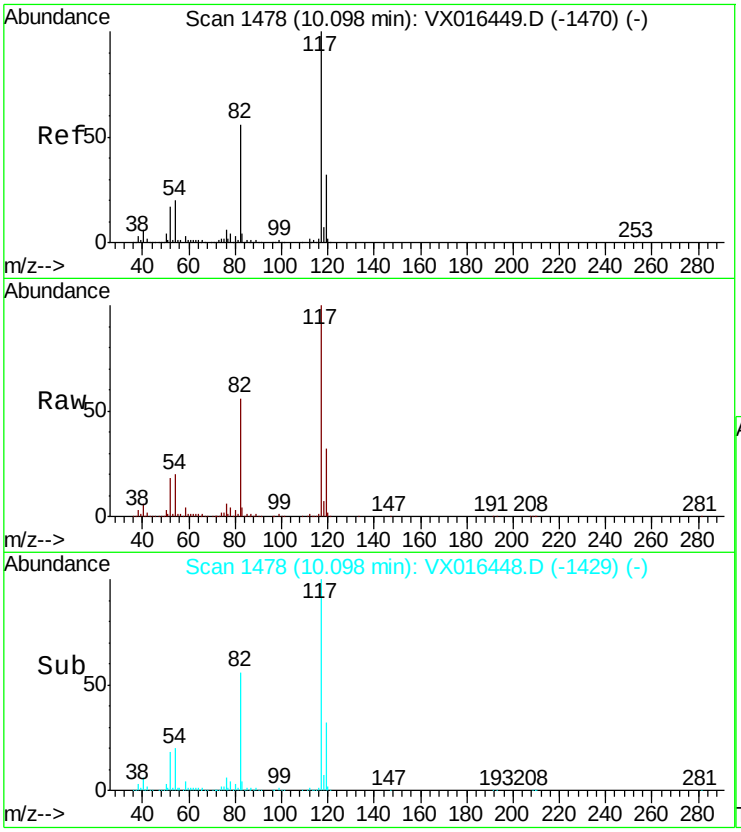


#62
4-Bromofluorobenzene
Concen: 18.107 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. -0.00 min
Lab File: VX016448.D
Acq: 27 May 2020 15:05

Tgt Ion: 95 Resp: 79165

Ion	Ratio	Lower	Upper
95	100		
174	81.2	0.0	163.0
176	79.5	0.0	156.8



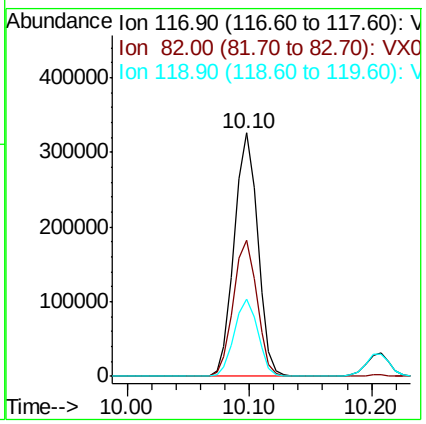


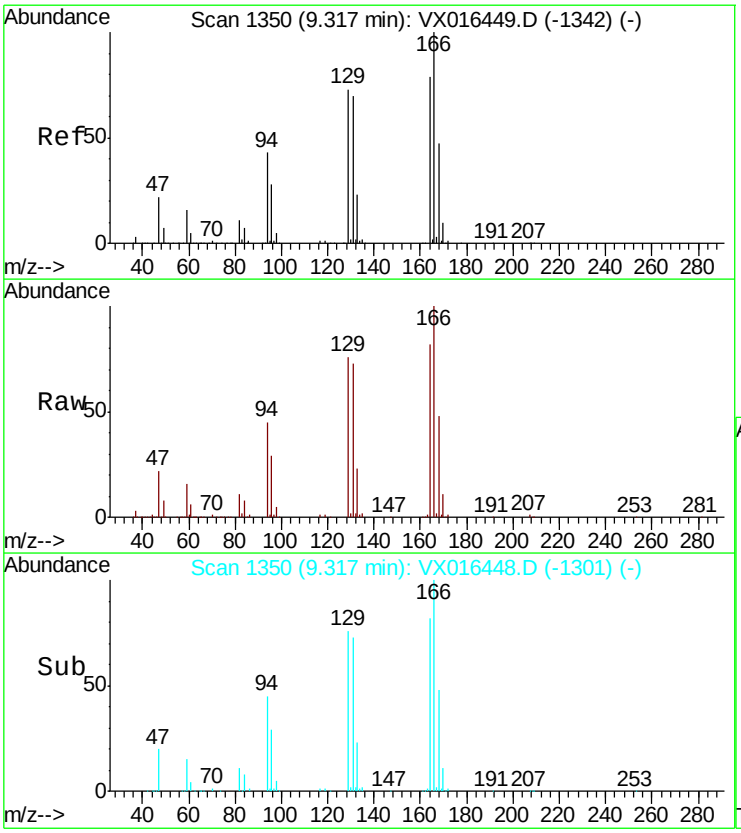
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.10 min Scan# 1478
Delta R.T. -0.00 min
Lab File: VX016448.D
Acq: 27 May 2020 15:05

Instrument : MSVOA_X
ClientSampleId : VSTDICC020

Tgt Ion:117 Resp: 433014

Ion	Ratio	Lower	Upper
117	100		
82	55.7	45.0	67.6
119	31.9	25.8	38.8

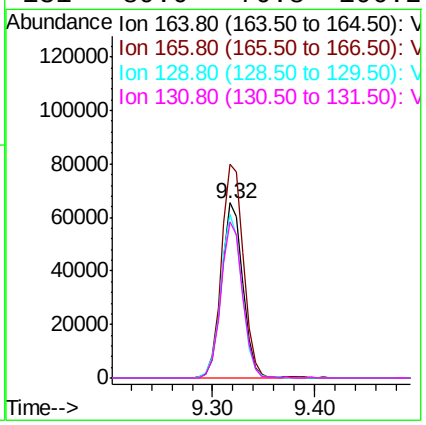


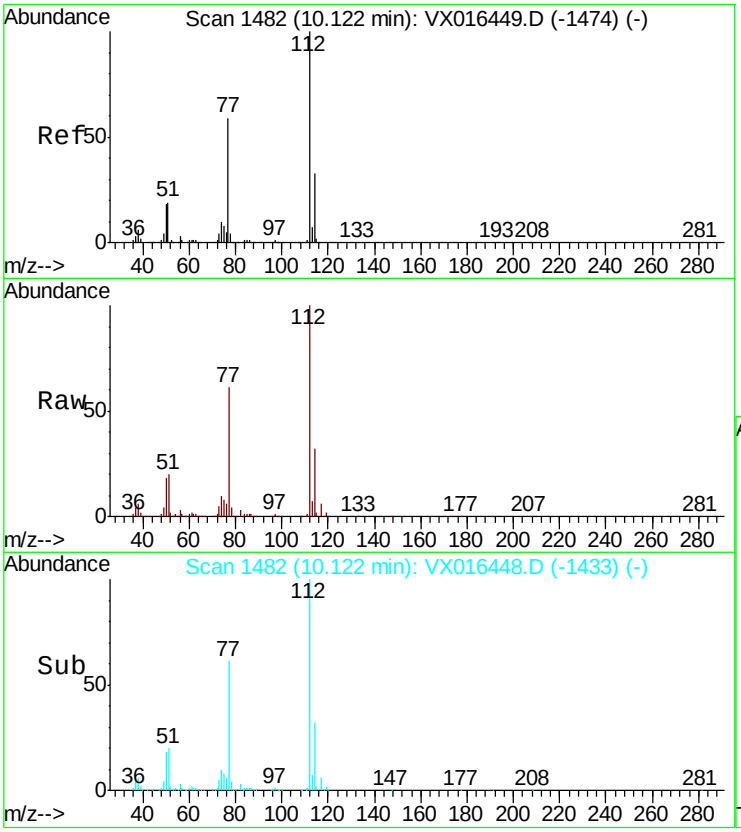


#64
Tetrachloroethene
Concen: 18.026 ug/l
RT: 9.32 min Scan# 1350
Delta R.T. -0.00 min
Lab File: VX016448.D
Acq: 27 May 2020 15:05

Tgt Ion:164 Resp: 94864

Ion	Ratio	Lower	Upper
164	100		
166	121.9	100.9	151.3
129	93.2	73.2	109.8
131	89.0	70.8	106.2



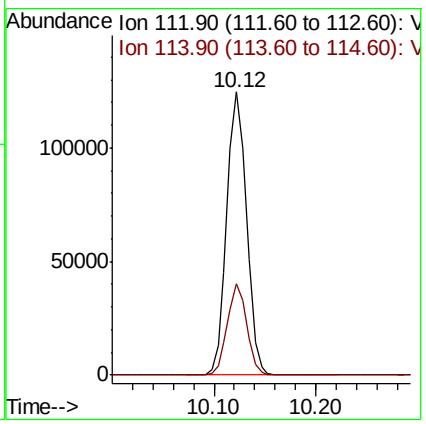


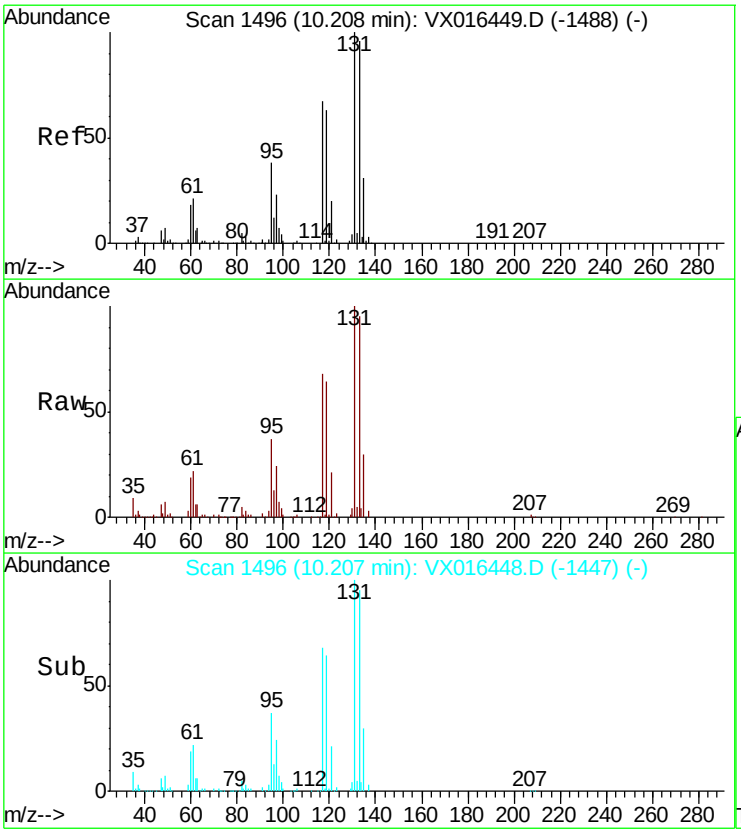
#65
Chlorobenzene
Concen: 18.433 ug/l
RT: 10.12 min Scan# 1482
Delta R.T. -0.00 min
Lab File: VX016448.D
Acq: 27 May 2020 15:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:112 Resp: 167507

Ion	Ratio	Lower	Upper
112	100		
114	32.4	26.0	39.0

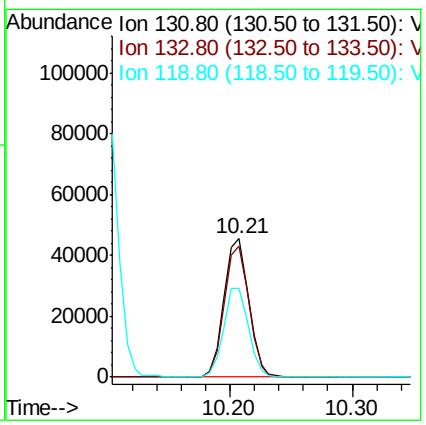


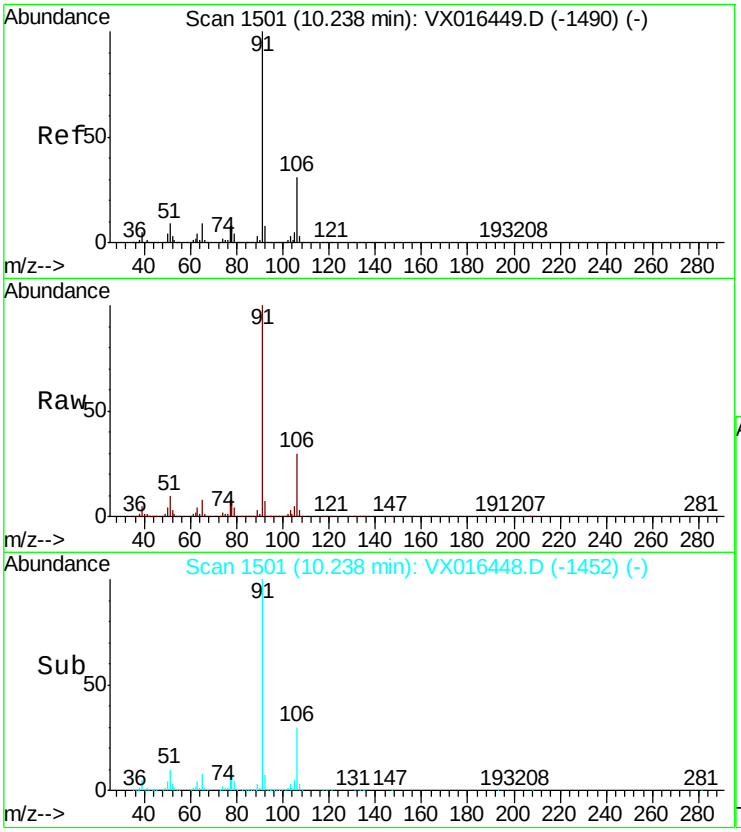


#66
1,1,1,2-Tetrachloroethane
Concen: 19.055 ug/l
RT: 10.21 min Scan# 1496
Delta R.T. -0.00 min
Lab File: VX016448.D
Acq: 27 May 2020 15:05

Tgt Ion:131 Resp: 64114

Ion	Ratio	Lower	Upper
131	100		
133	94.9	48.4	145.3
119	64.6	32.0	96.2



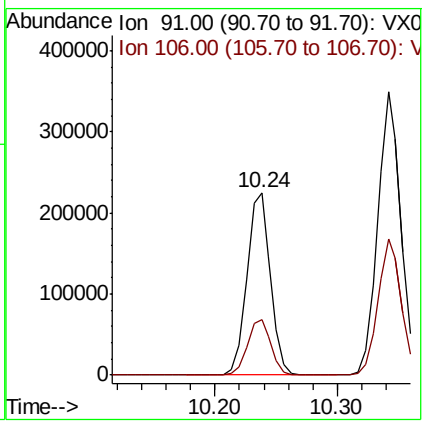


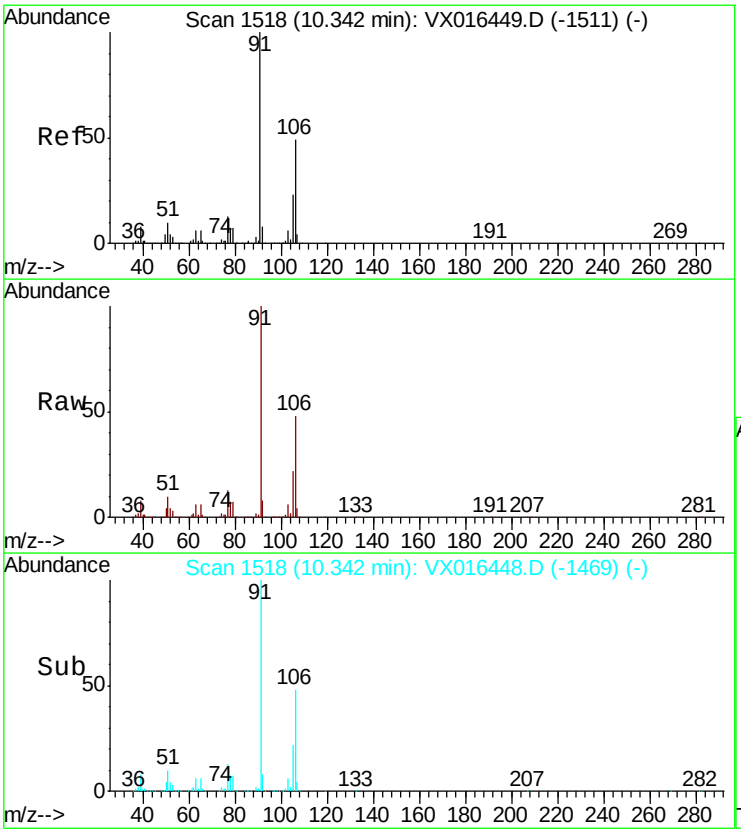
#67
Ethyl Benzene
Concen: 18.494 ug/l
RT: 10.24 min Scan# 1501
Delta R.T. -0.00 min
Lab File: VX016448.D
Acq: 27 May 2020 15:05

Instrument : MSVOA_X
ClientSampleId : VSTDICC020

Tgt Ion: 91 Resp: 299707

Ion	Ratio	Lower	Upper
91	100		
106	30.1	25.0	37.4

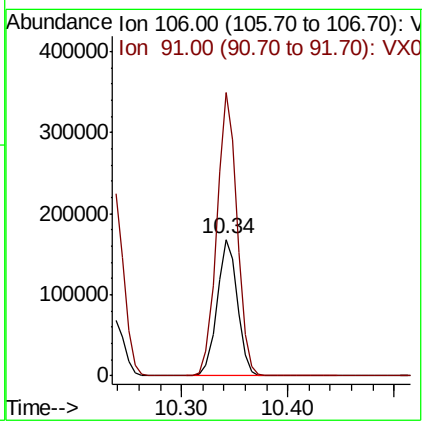


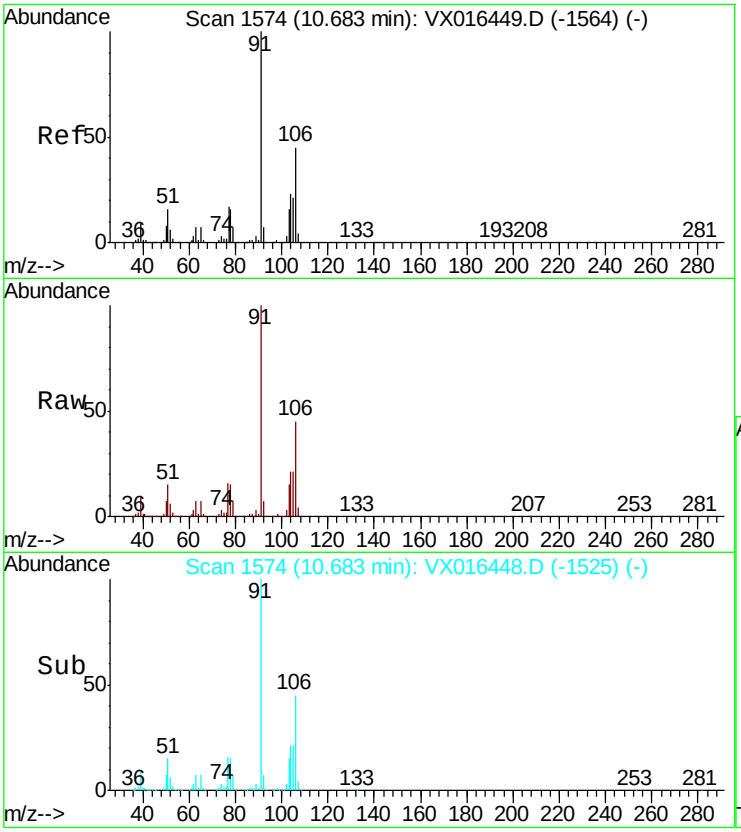


#68
m/p-Xylenes
Concen: 36.836 ug/l
RT: 10.34 min Scan# 1518
Delta R.T. -0.00 min
Lab File: VX016448.D
Acq: 27 May 2020 15:05

Tgt Ion:106 Resp: 223145

Ion	Ratio	Lower	Upper
106	100		
91	206.1	163.8	245.8



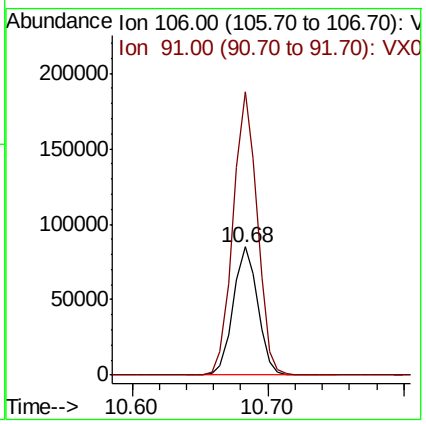


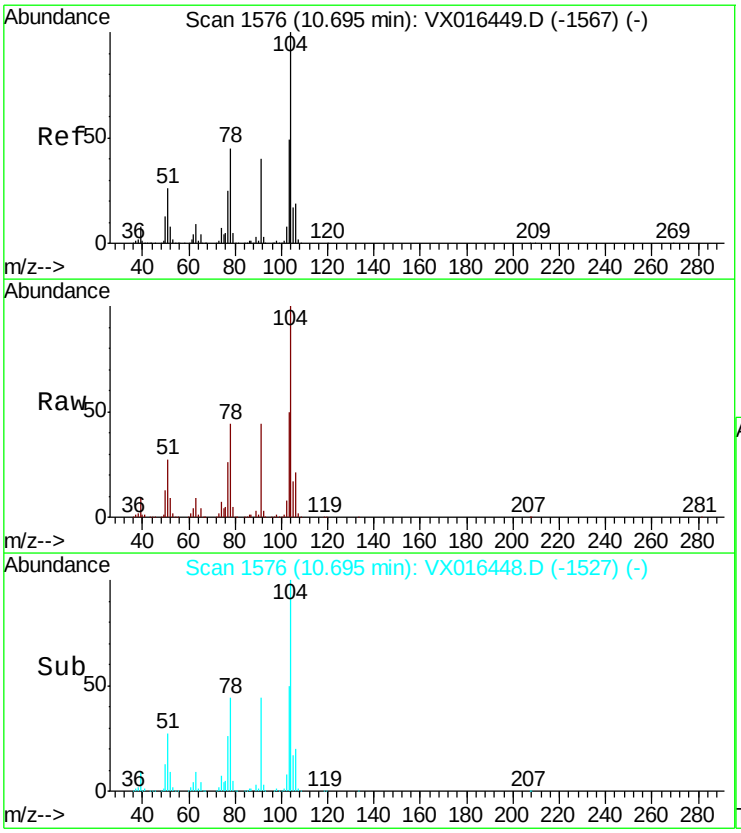
#69
o-Xylene
Concen: 18.249 ug/l
RT: 10.68 min Scan# 1574
Delta R.T. -0.00 min
Lab File: VX016448.D
Acq: 27 May 2020 15:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:106 Resp: 106176

Ion	Ratio	Lower	Upper
106	100		
91	218.7	109.6	328.8

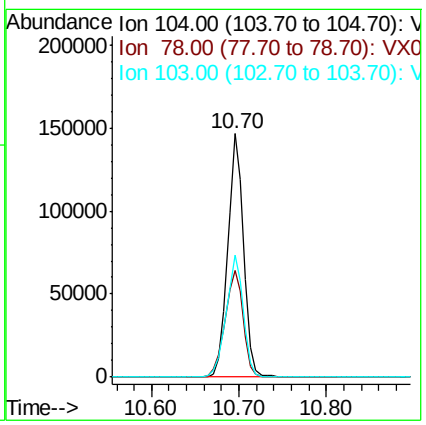


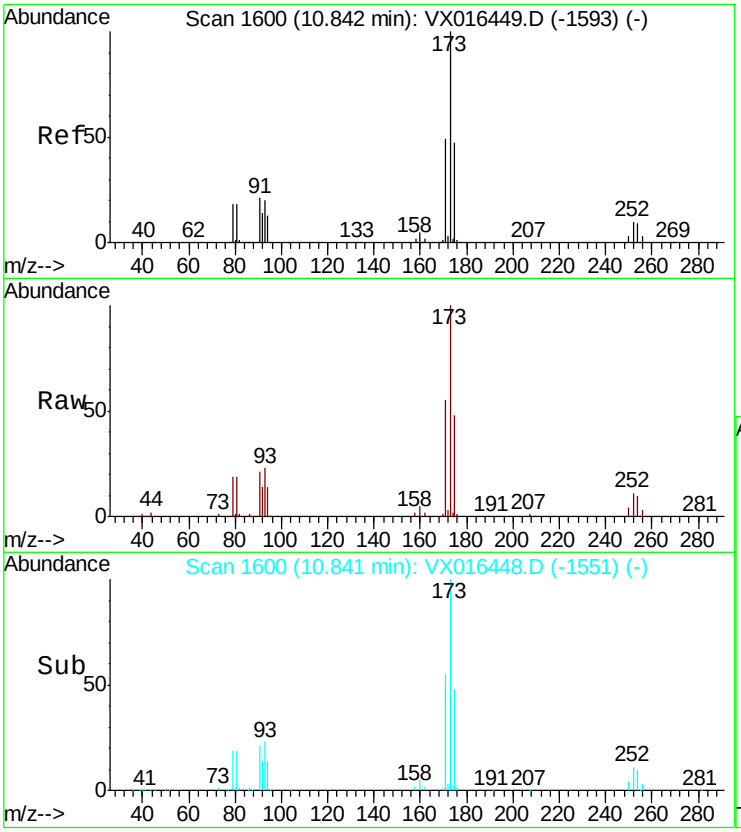


#70
Styrene
Concen: 18.543 ug/l
RT: 10.70 min Scan# 1576
Delta R.T. -0.00 min
Lab File: VX016448.D
Acq: 27 May 2020 15:05

Tgt Ion:104 Resp: 183909

Ion	Ratio	Lower	Upper
104	100		
78	50.0	40.2	60.2
103	54.3	43.1	64.7



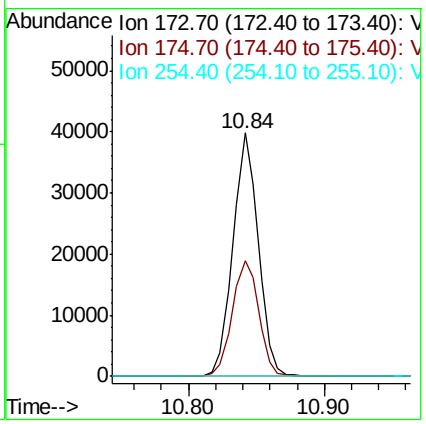


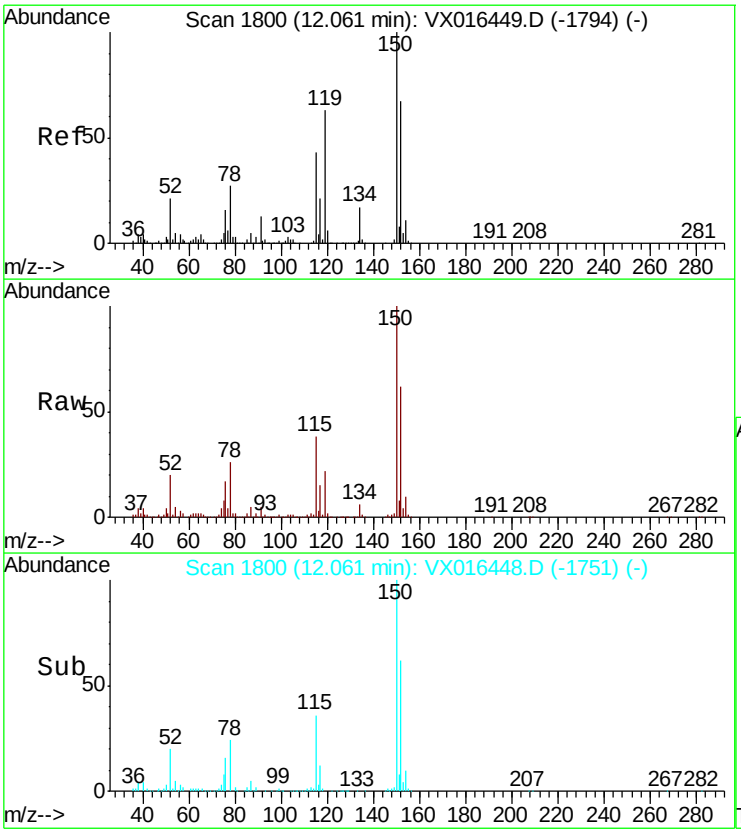
#71
Bromoform
Concen: 18.667 ug/l
RT: 10.84 min Scan# 1600
Delta R.T. -0.00 min
Lab File: VX016448.D
Acq: 27 May 2020 15:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:173 Resp: 51569

Ion	Ratio	Lower	Upper
173	100		
175	50.2	23.9	71.7
254	0.1	0.1	0.1#

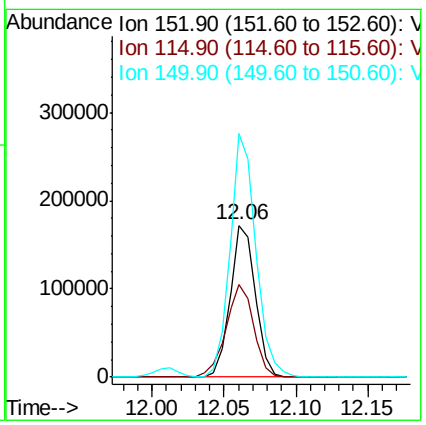


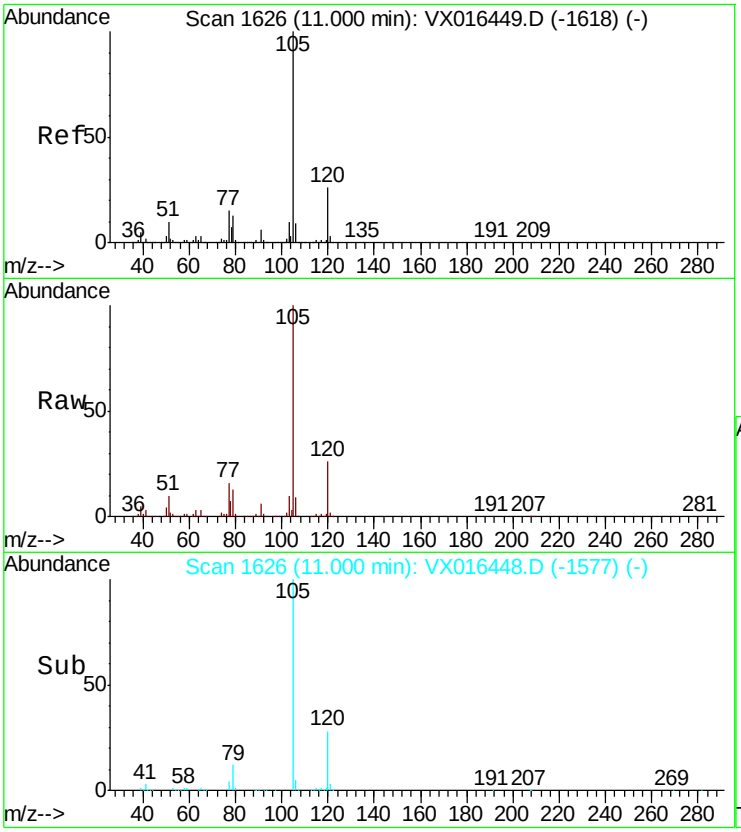


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.06 min Scan# 1800
Delta R.T. -0.00 min
Lab File: VX016448.D
Acq: 27 May 2020 15:05

Tgt Ion:152 Resp: 210437

Ion	Ratio	Lower	Upper
152	100		
115	67.0	39.9	119.6
150	164.2	0.0	341.0



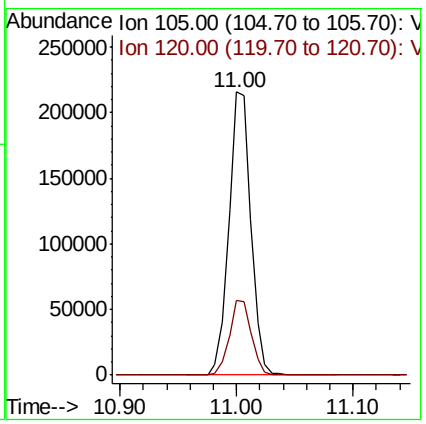


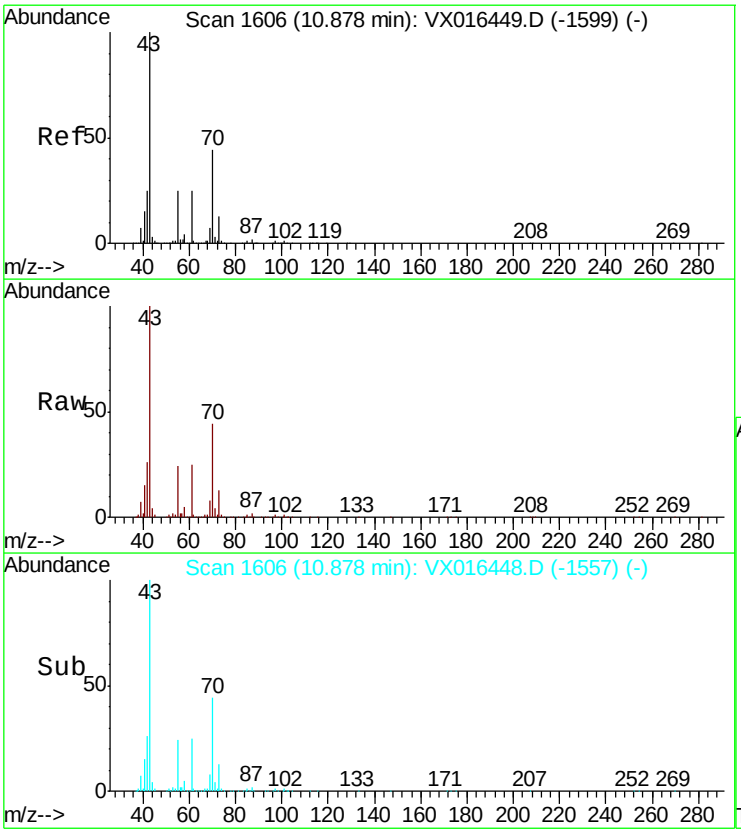
#73
Isopropylbenzene
Concen: 18.541 ug/l
RT: 11.00 min Scan# 1626
Delta R.T. -0.00 min
Lab File: VX016448.D
Acq: 27 May 2020 15:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:105 Resp: 282918

Ion	Ratio	Lower	Upper
105	100		
120	26.2	13.1	39.3

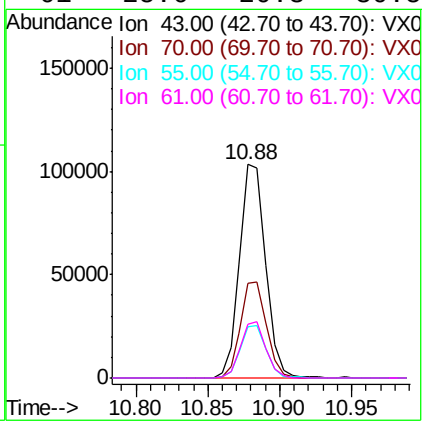


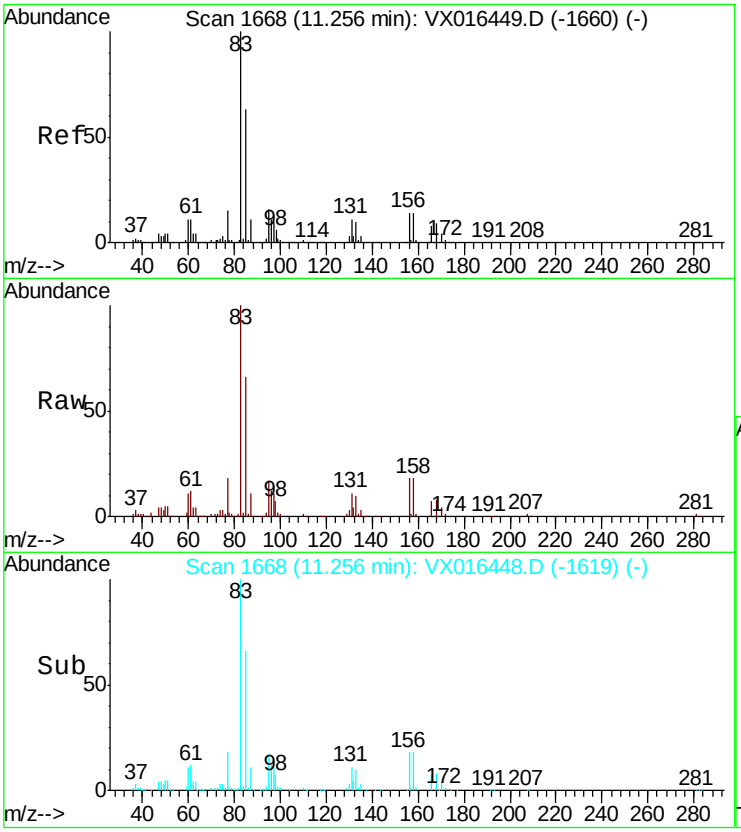


#74
N-amyl acetate
Concen: 18.216 ug/l
RT: 10.88 min Scan# 1606
Delta R.T. -0.00 min
Lab File: VX016448.D
Acq: 27 May 2020 15:05

Tgt Ion: 43 Resp: 129656

Ion	Ratio	Lower	Upper
43	100		
70	44.8	36.1	54.1
55	24.9	20.2	30.4
61	25.6	20.3	30.5



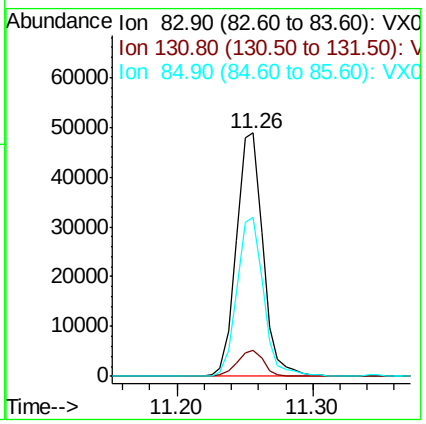


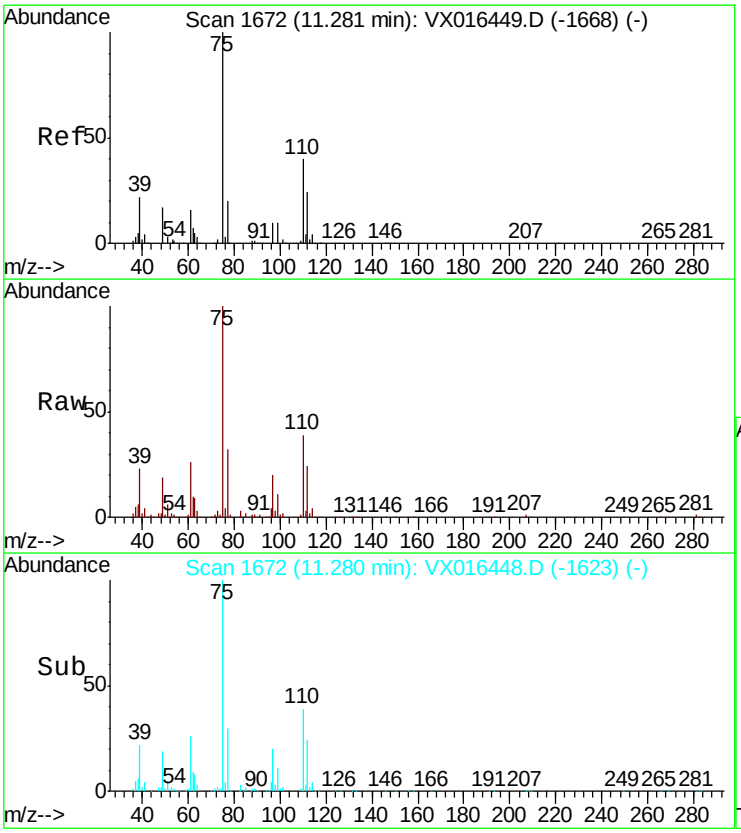
#75
1,1,2,2-Tetrachloroethane
Concen: 23.348 ug/l
RT: 11.26 min Scan# 1668
Delta R.T. -0.00 min
Lab File: VX016448.D
Acq: 27 May 2020 15:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 66429

Ion	Ratio	Lower	Upper
83	100		
131	10.7	5.1	15.3
85	65.3	32.0	96.2

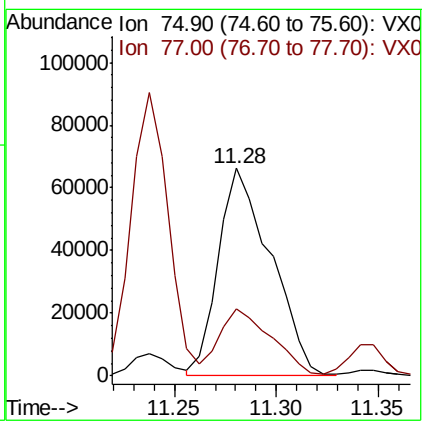


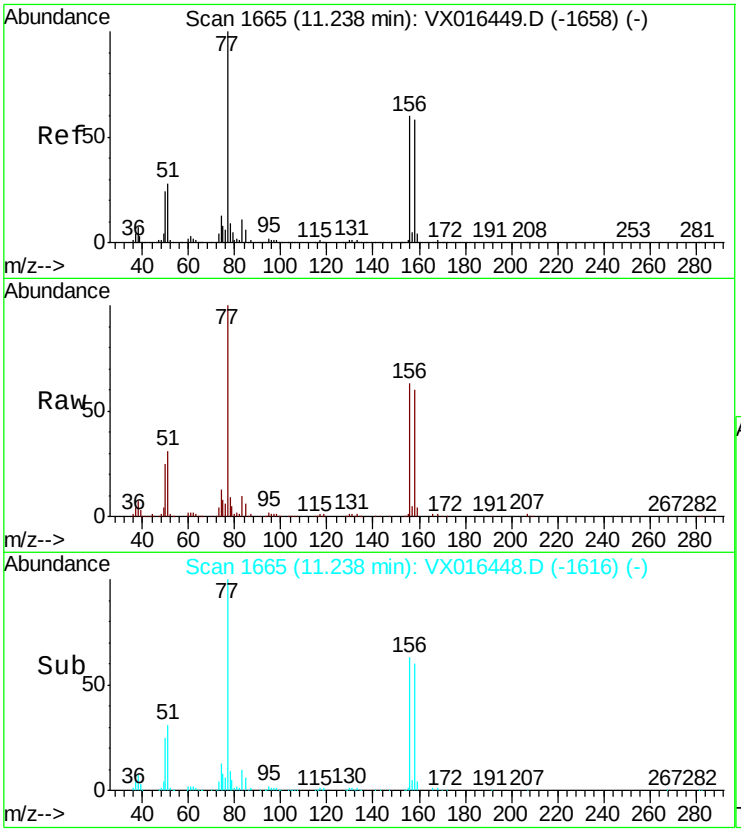


#76
1,2,3-Trichloropropane
Concen: 24.764 ug/l
RT: 11.28 min Scan# 1672
Delta R.T. -0.00 min
Lab File: VX016448.D
Acq: 27 May 2020 15:05

Tgt Ion: 75 Resp: 118094

Ion	Ratio	Lower	Upper
75	100		
77	32.2	21.3	63.7



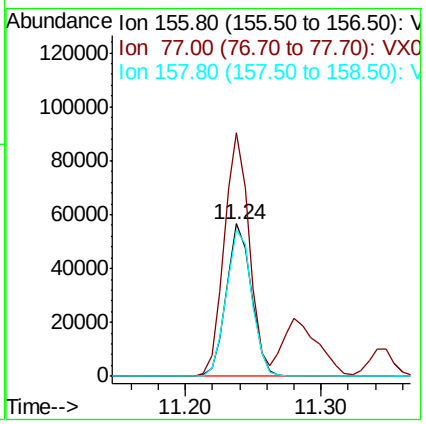


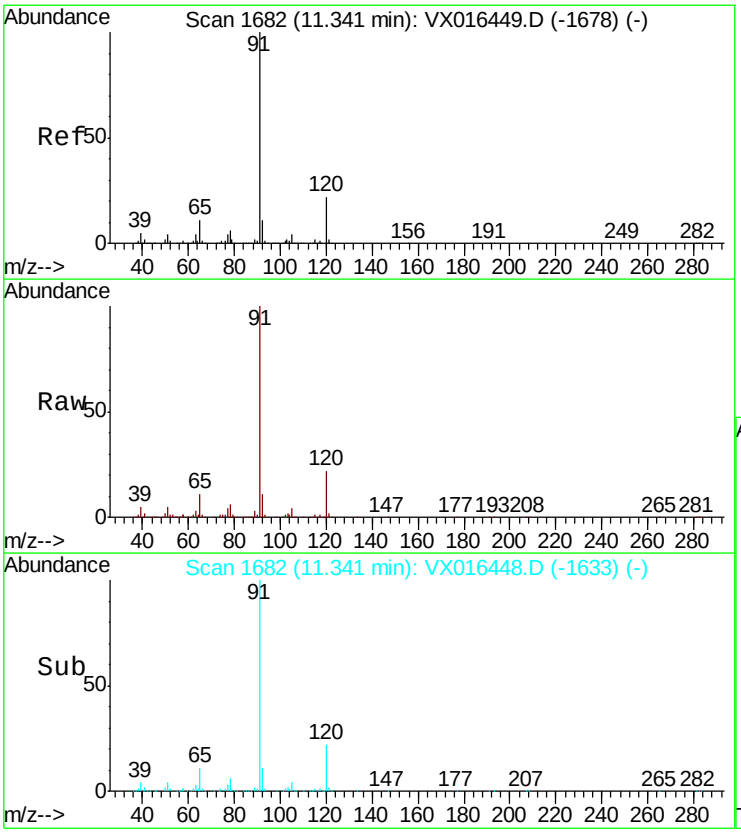
#77
Bromobenzene
Concen: 18.352 ug/l
RT: 11.24 min Scan# 1665
Delta R.T. -0.00 min
Lab File: VX016448.D
Acq: 27 May 2020 15:05

Instrument : MSVOA_X
ClientSampleId : VSTDICC020

Tgt Ion:156 Resp: 72565

Ion	Ratio	Lower	Upper
156	100		
77	158.9	79.6	238.8
158	98.1	48.1	144.4

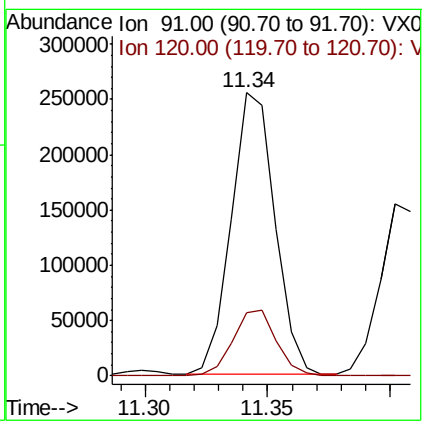


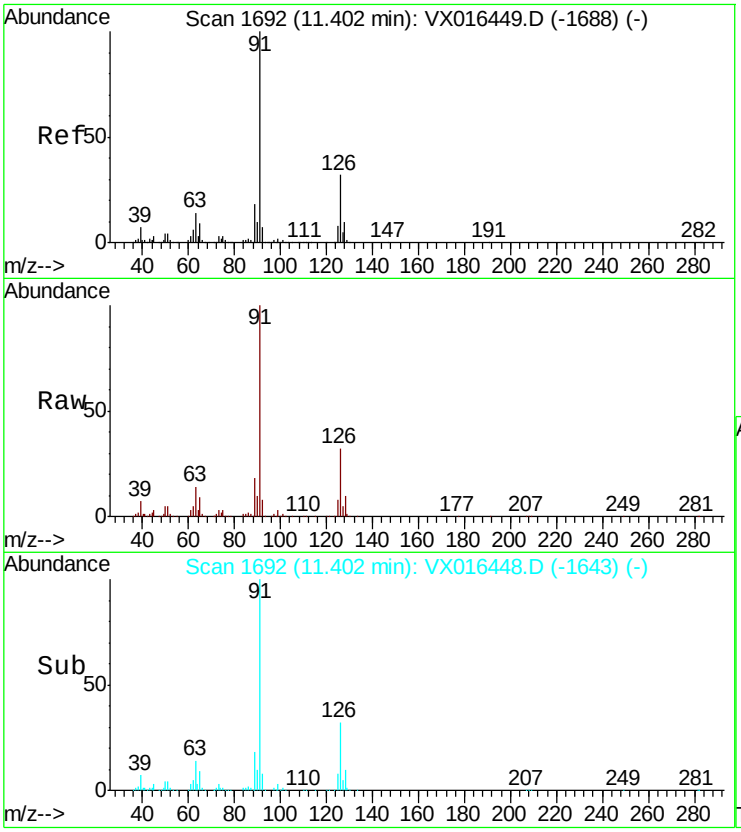


#78
n-propylbenzene
Concen: 17.906 ug/l
RT: 11.34 min Scan# 1682
Delta R.T. -0.00 min
Lab File: VX016448.D
Acq: 27 May 2020 15:05

Tgt Ion: 91 Resp: 317081

Ion	Ratio	Lower	Upper
91	100		
120	23.4	11.6	34.7



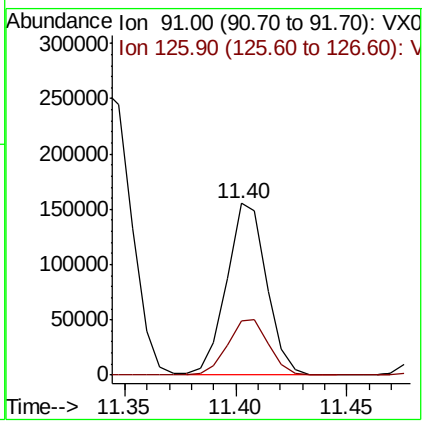


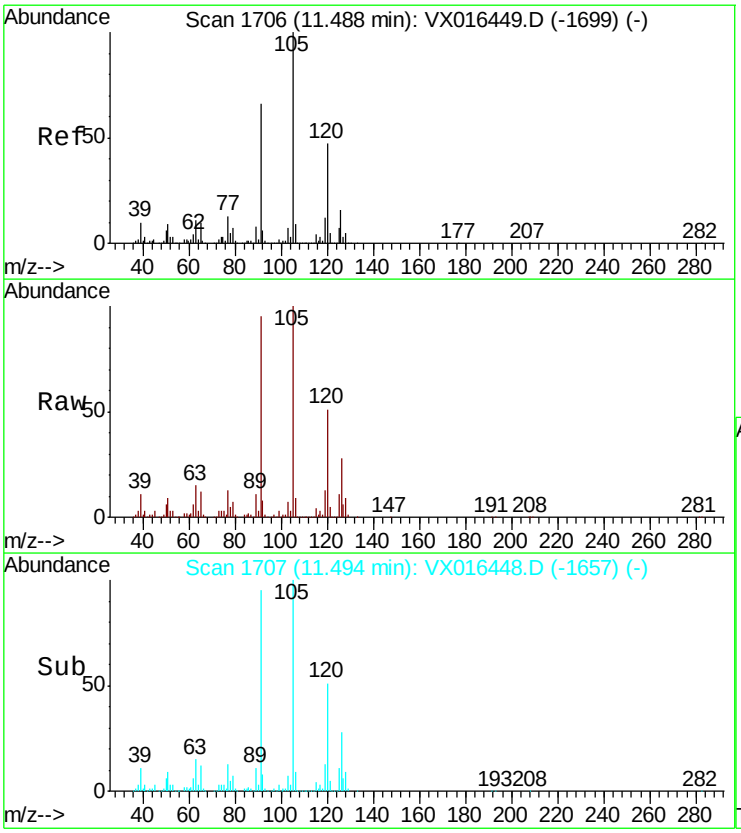
#79
2-Chlorotoluene
Concen: 18.399 ug/l
RT: 11.40 min Scan# 1692
Delta R.T. -0.00 min
Lab File: VX016448.D
Acq: 27 May 2020 15:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 91 Resp: 193317

Ion	Ratio	Lower	Upper
91	100		
126	33.3	16.8	50.3

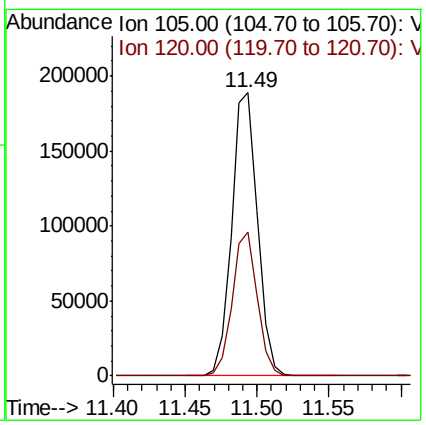


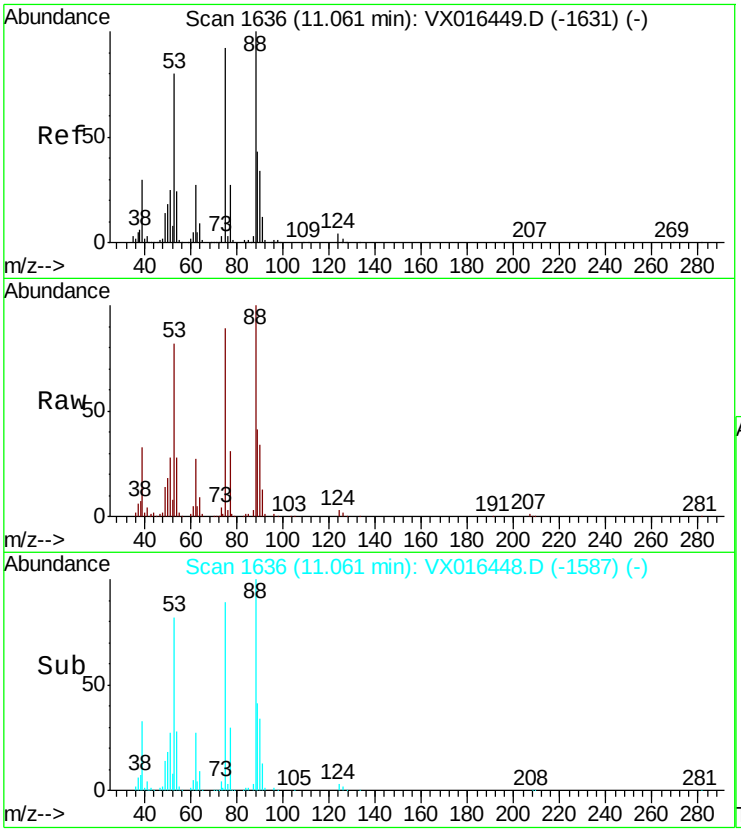


#80
1,3,5-Trimethylbenzene
Concen: 18.382 ug/l
RT: 11.49 min Scan# 1707
Delta R.T. 0.01 min
Lab File: VX016448.D
Acq: 27 May 2020 15:05

Tgt Ion:105 Resp: 237134

Ion	Ratio	Lower	Upper
105	100		
120	49.0	24.3	72.8



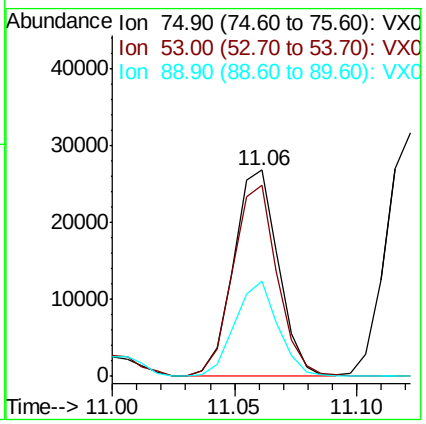


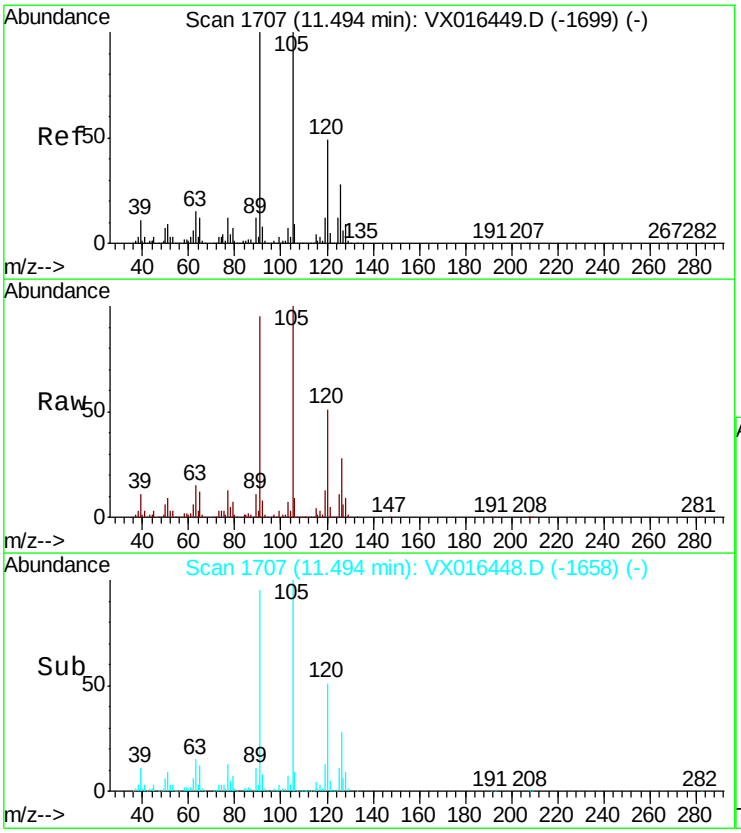
#81
trans-1,4-Dichloro-2-butene
Concen: 17.062 ug/l
RT: 11.06 min Scan# 1636
Delta R.T. -0.00 min
Lab File: VX016448.D
Acq: 27 May 2020 15:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 75 Resp: 33725

Ion	Ratio	Lower	Upper
75	100		
53	93.1	71.3	106.9
89	45.0	36.6	55.0

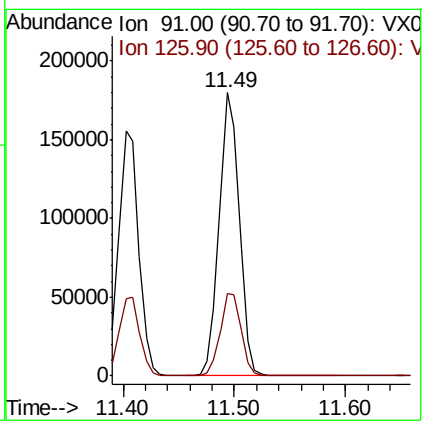


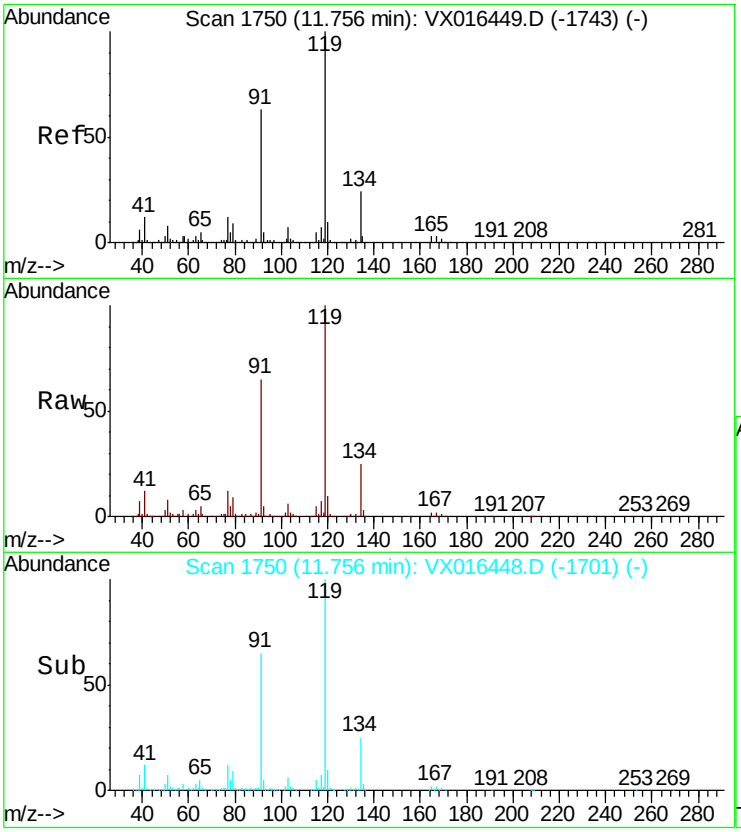


#82
4-Chlorotoluene
Concen: 18.268 ug/l
RT: 11.49 min Scan# 1707
Delta R.T. -0.00 min
Lab File: VX016448.D
Acq: 27 May 2020 15:05

Tgt Ion: 91 Resp: 226481

Ion	Ratio	Lower	Upper
91	100		
126	29.8	14.7	44.1



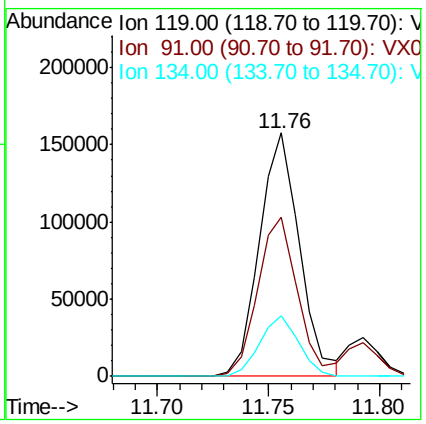


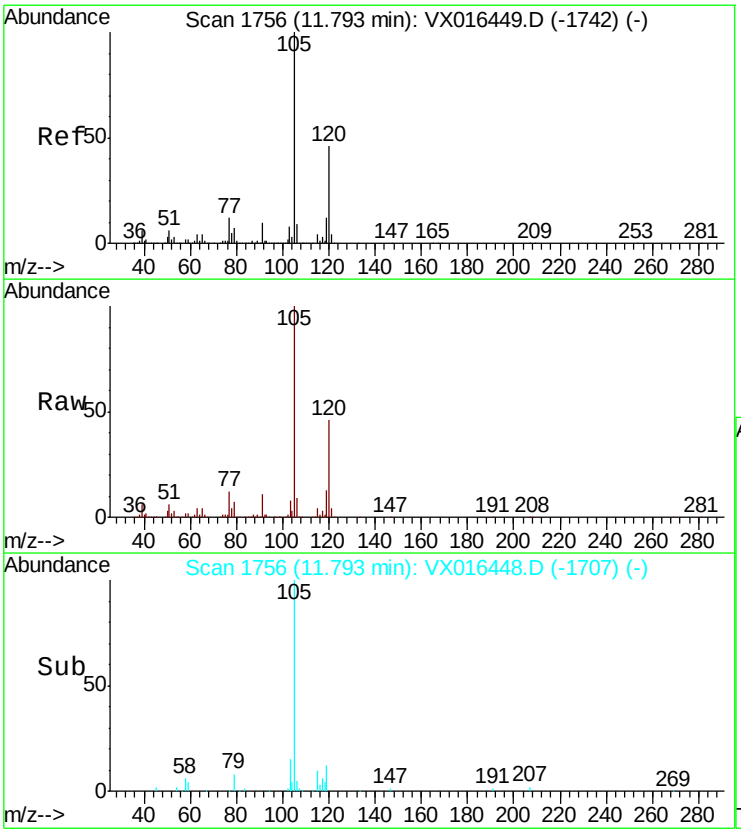
#83
tert-Butylbenzene
Concen: 17.704 ug/l
RT: 11.76 min Scan# 1750
Delta R.T. -0.00 min
Lab File: VX016448.D
Acq: 27 May 2020 15:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:119 Resp: 196999

Ion	Ratio	Lower	Upper
119	100		
91	64.2	31.3	93.8
134	24.3	12.0	36.0

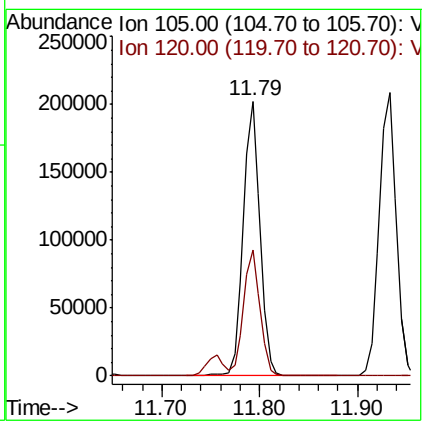


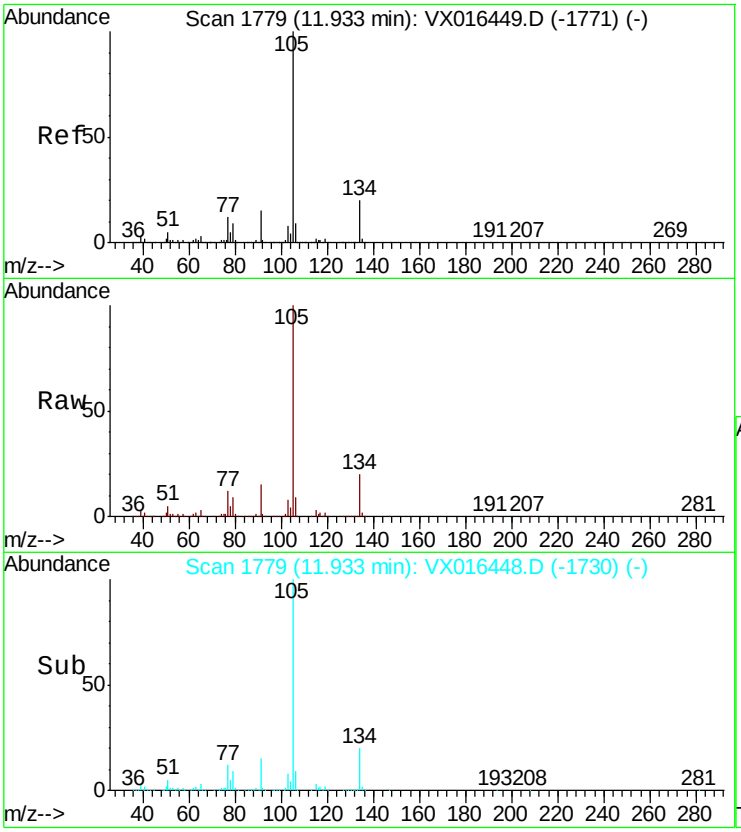


#84
1,2,4-Trimethylbenzene
Concen: 18.369 ug/l
RT: 11.79 min Scan# 1756
Delta R.T. -0.00 min
Lab File: VX016448.D
Acq: 27 May 2020 15:05

Tgt Ion:105 Resp: 239580

Ion	Ratio	Lower	Upper
105	100		
120	45.2	22.6	67.7



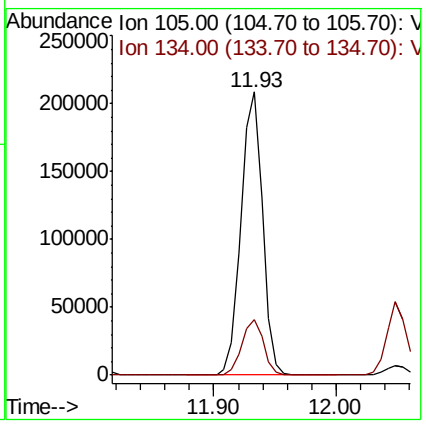


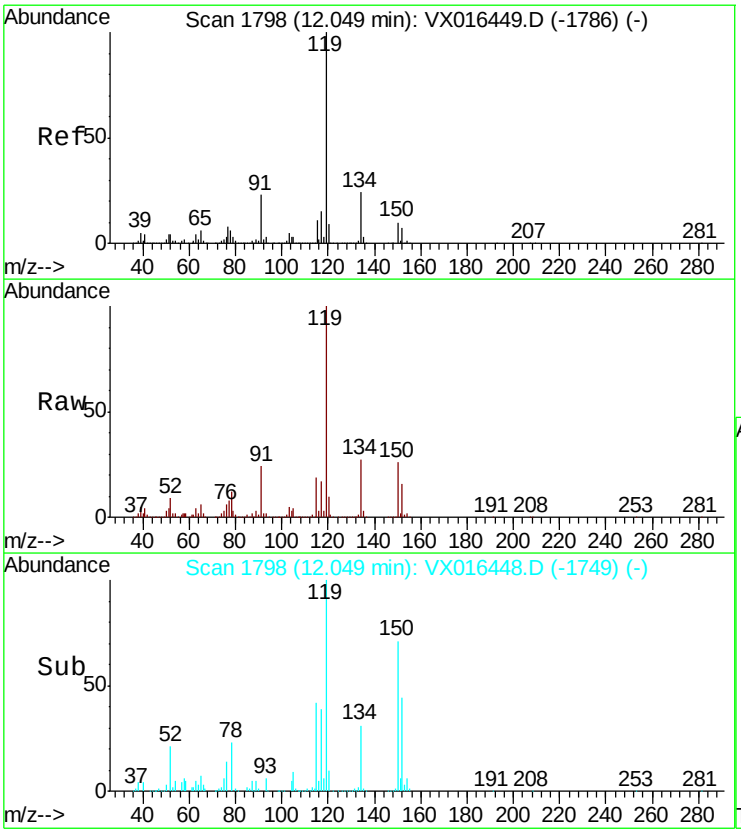
#85
sec-Butylbenzene
Concen: 17.085 ug/l
RT: 11.93 min Scan# 1779
Delta R.T. -0.00 min
Lab File: VX016448.D
Acq: 27 May 2020 15:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:105 Resp: 252979

Ion	Ratio	Lower	Upper
105	100		
134	19.8	10.1	30.3

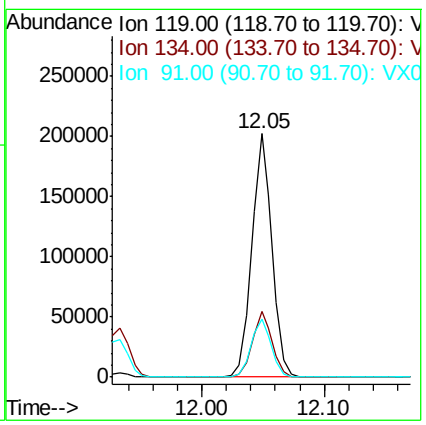


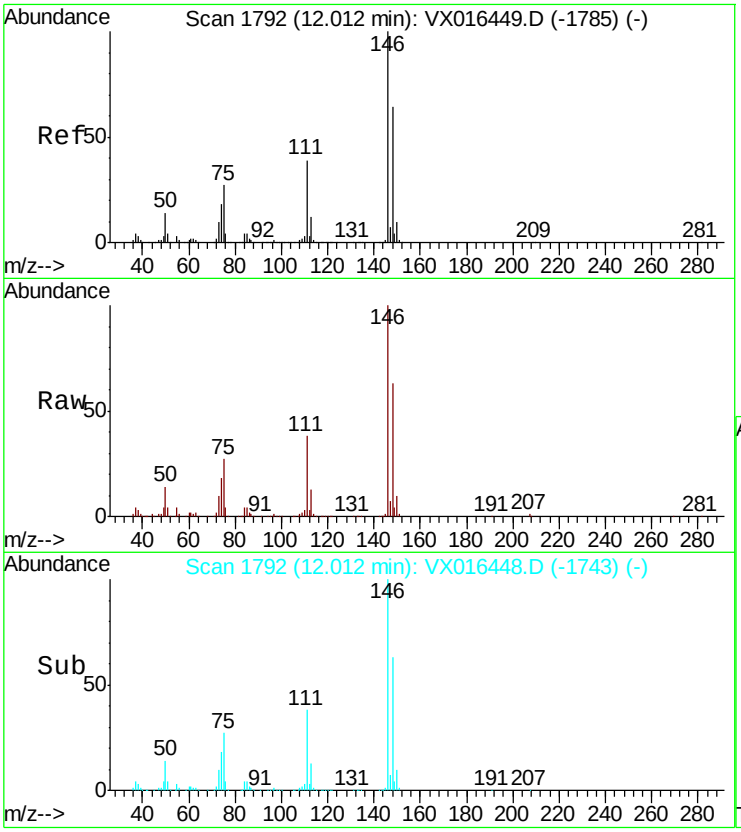


#86
p-Isopropyltoluene
Concen: 16.842 ug/l
RT: 12.05 min Scan# 1798
Delta R.T. -0.00 min
Lab File: VX016448.D
Acq: 27 May 2020 15:05

Tgt Ion:119 Resp: 231967

Ion	Ratio	Lower	Upper
119	100		
134	26.5	12.7	38.0
91	24.0	11.7	35.0



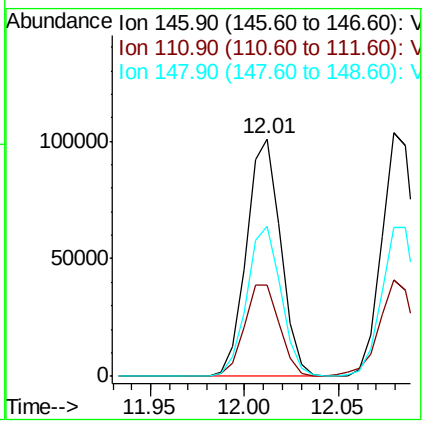


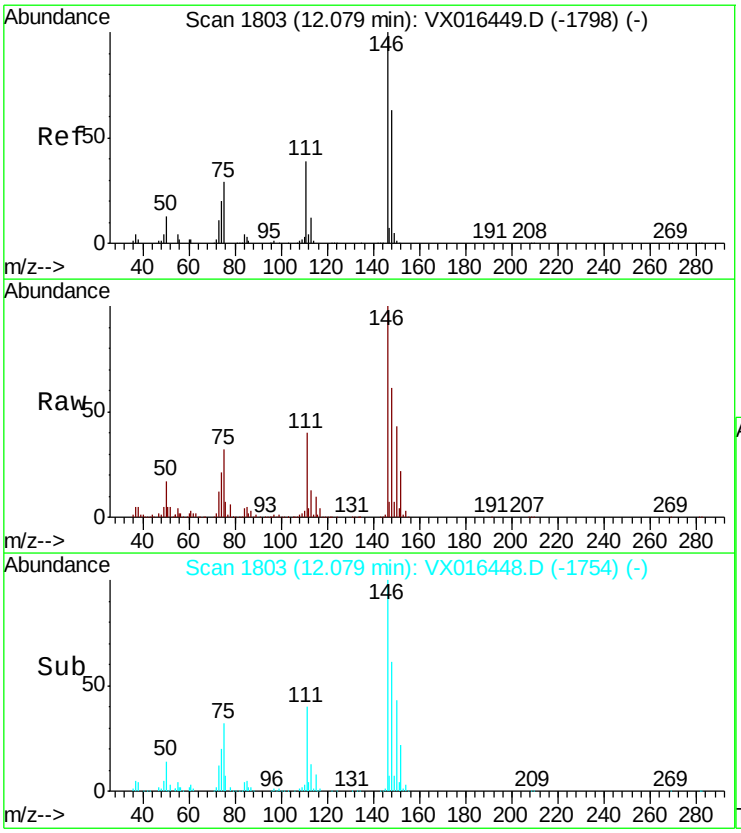
#87
1,3-Dichlorobenzene
Concen: 17.932 ug/l
RT: 12.01 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX016448.D
Acq: 27 May 2020 15:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:146 Resp: 126946

Ion	Ratio	Lower	Upper
146	100		
111	39.6	20.0	60.0
148	63.0	31.9	95.5

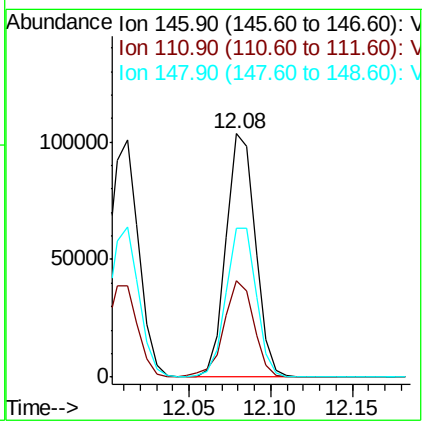


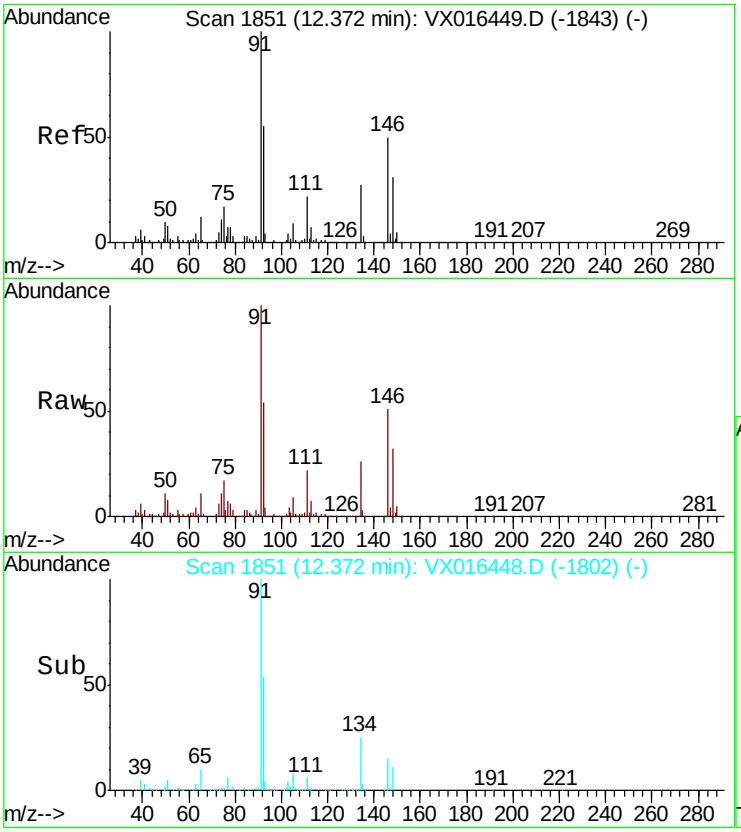


#88
1,4-Dichlorobenzene
Concen: 18.019 ug/l
RT: 12.08 min Scan# 1803
Delta R.T. -0.00 min
Lab File: VX016448.D
Acq: 27 May 2020 15:05

Tgt Ion:146 Resp: 129477

Ion	Ratio	Lower	Upper
146	100		
111	40.6	19.4	58.2
148	63.5	31.4	94.3



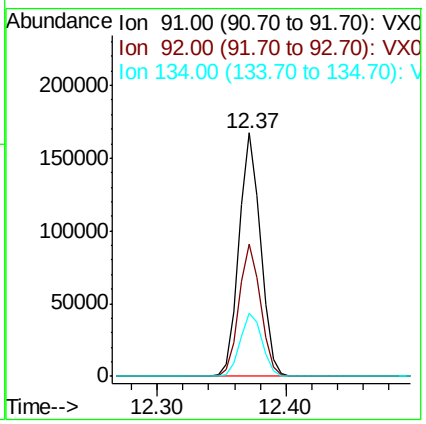


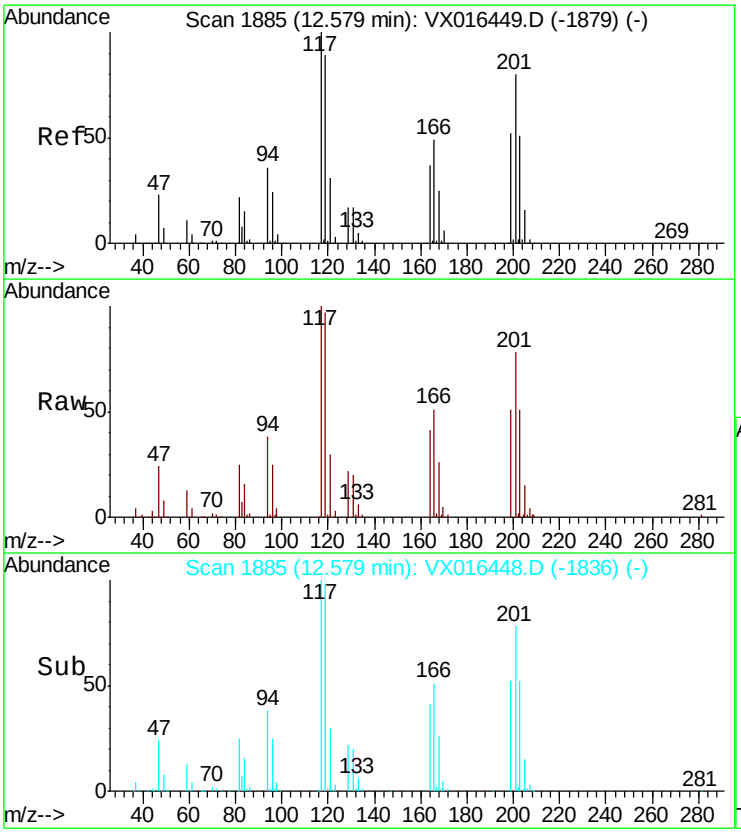
#89
n-Butylbenzene
Concen: 15.494 ug/l
RT: 12.37 min Scan# 1851
Delta R.T. -0.00 min
Lab File: VX016448.D
Acq: 27 May 2020 15:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 91 Resp: 193211

Ion	Ratio	Lower	Upper
91	100		
92	54.3	27.2	81.5
134	26.2	13.1	39.3

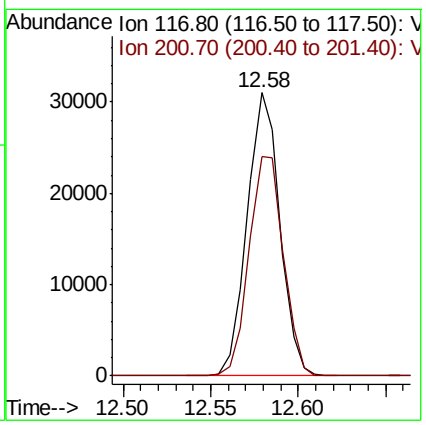


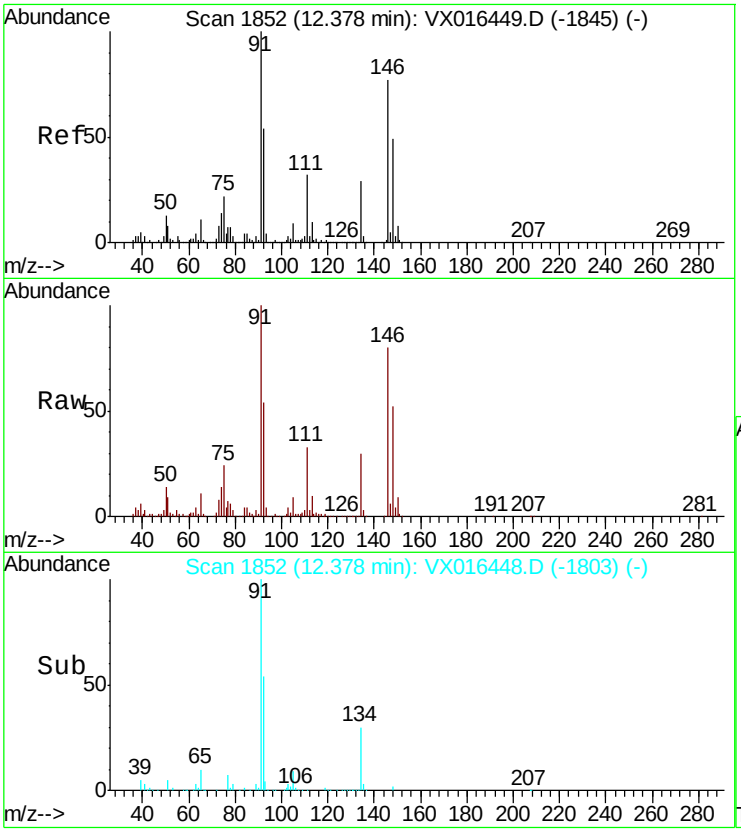


#90
Hexachloroethane
Concen: 17.091 ug/l
RT: 12.58 min Scan# 1885
Delta R.T. -0.00 min
Lab File: VX016448.D
Acq: 27 May 2020 15:05

Tgt Ion:117 Resp: 40294

Ion	Ratio	Lower	Upper
117	100		
201	81.6	43.1	129.3



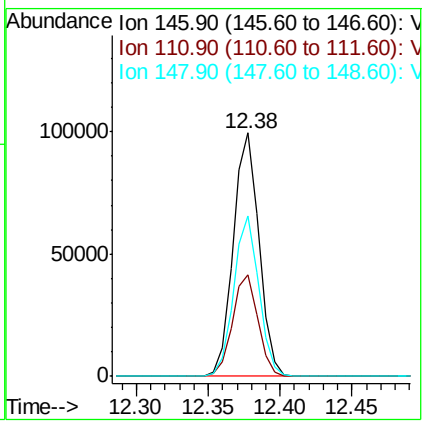


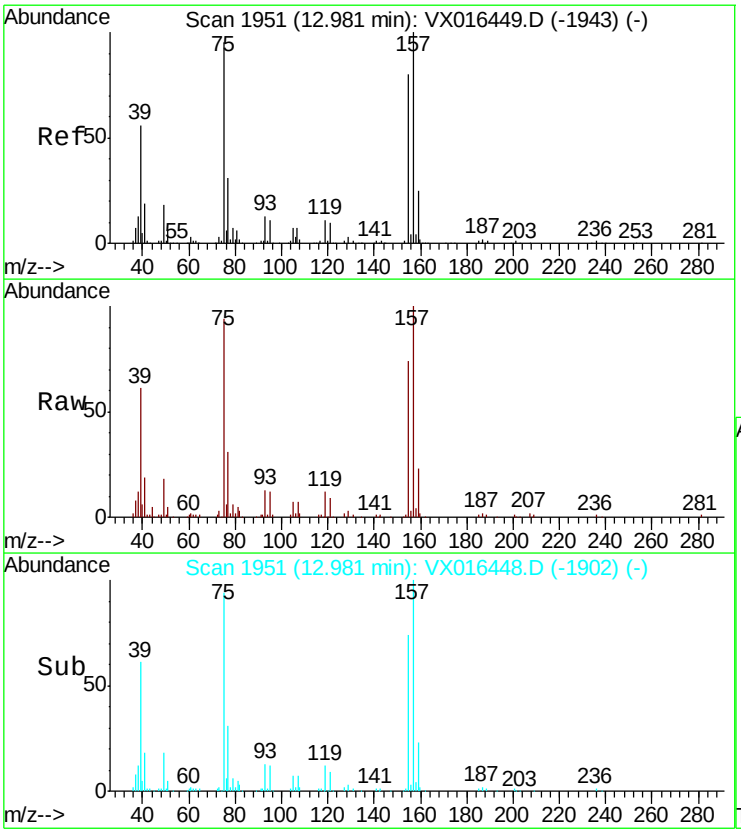
#91
1,2-Dichlorobenzene
Concen: 18.260 ug/l
RT: 12.38 min Scan# 1852
Delta R.T. -0.00 min
Lab File: VX016448.D
Acq: 27 May 2020 15:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:146 Resp: 124394

Ion	Ratio	Lower	Upper
146	100		
111	41.4	21.4	64.3
148	64.2	31.9	95.7

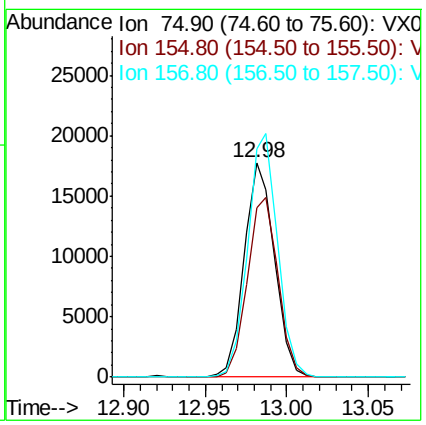


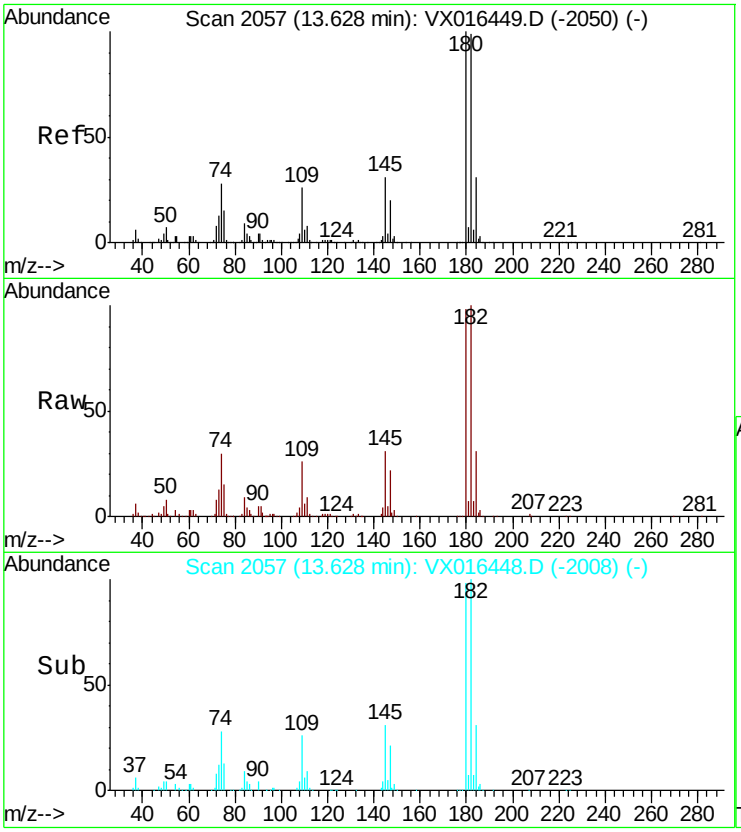


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.331 ug/l
RT: 12.98 min Scan# 1951
Delta R.T. -0.00 min
Lab File: VX016448.D
Acq: 27 May 2020 15:05

Tgt Ion: 75 Resp: 23033

Ion	Ratio	Lower	Upper
75	100		
155	84.5	44.1	132.4
157	112.0	57.8	173.3



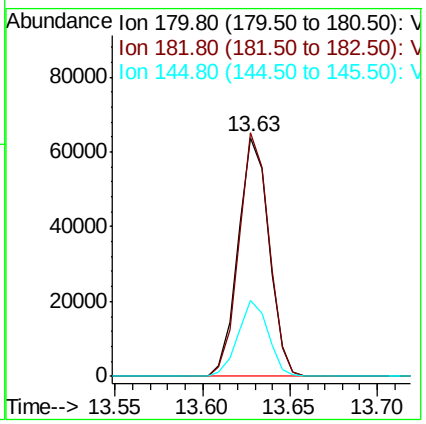


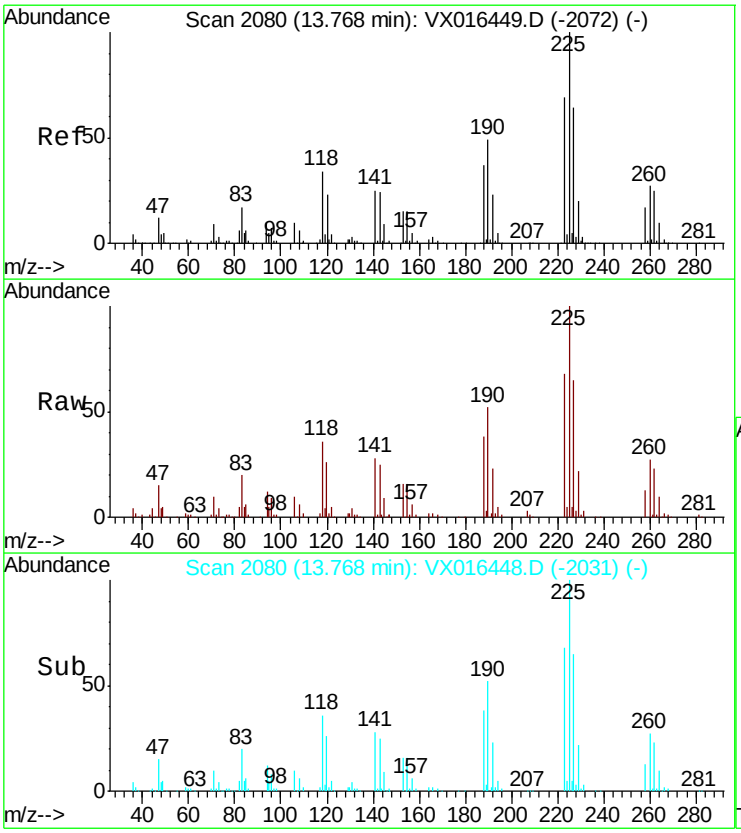
#93
1,2,4-Trichlorobenzene
Concen: 15.679 ug/l
RT: 13.63 min Scan# 2057
Delta R.T. -0.00 min
Lab File: VX016448.D
Acq: 27 May 2020 15:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:180 Resp: 78362

Ion	Ratio	Lower	Upper
180	100		
182	99.2	48.3	144.8
145	30.8	15.4	46.2

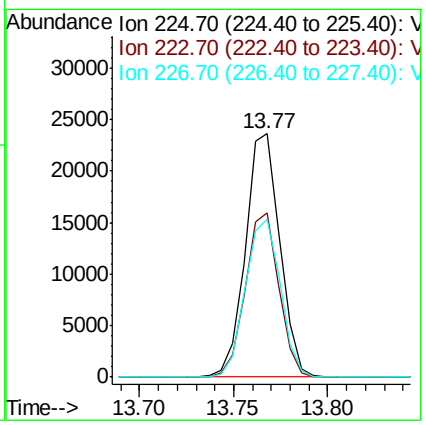


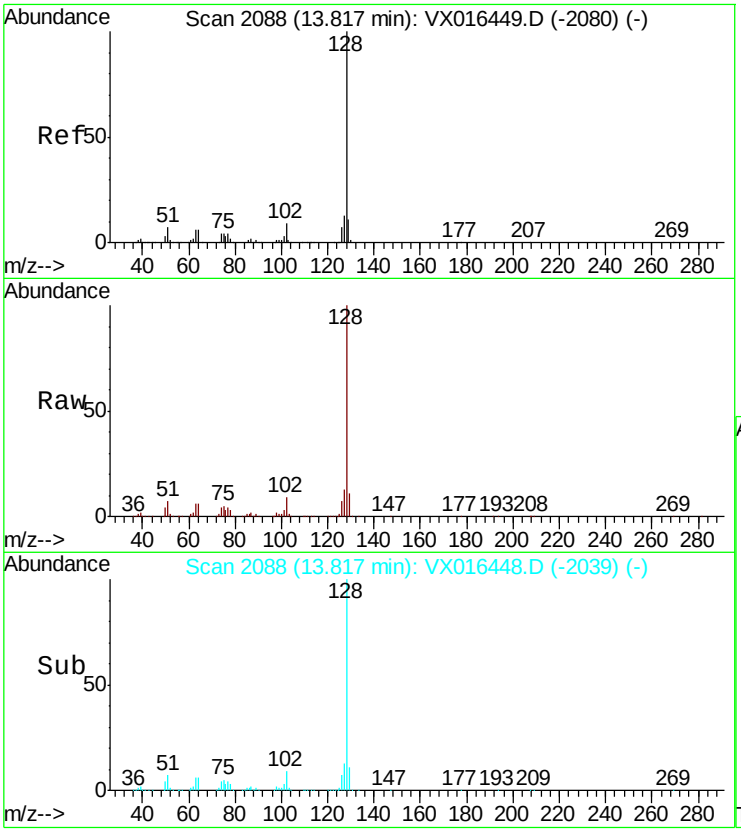


#94
Hexachlorobutadiene
Concen: 13.265 ug/l
RT: 13.77 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX016448.D
Acq: 27 May 2020 15:05

Tgt Ion:225 Resp: 29845

Ion	Ratio	Lower	Upper
225	100		
223	65.9	32.3	96.8
227	65.6	31.6	94.7



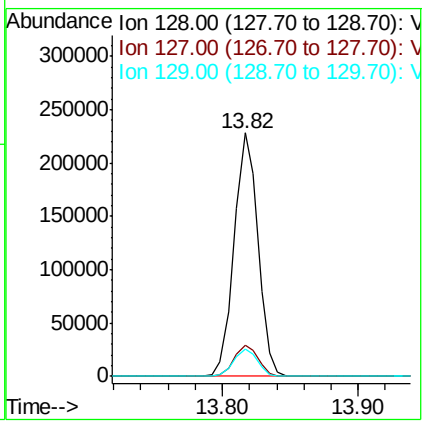


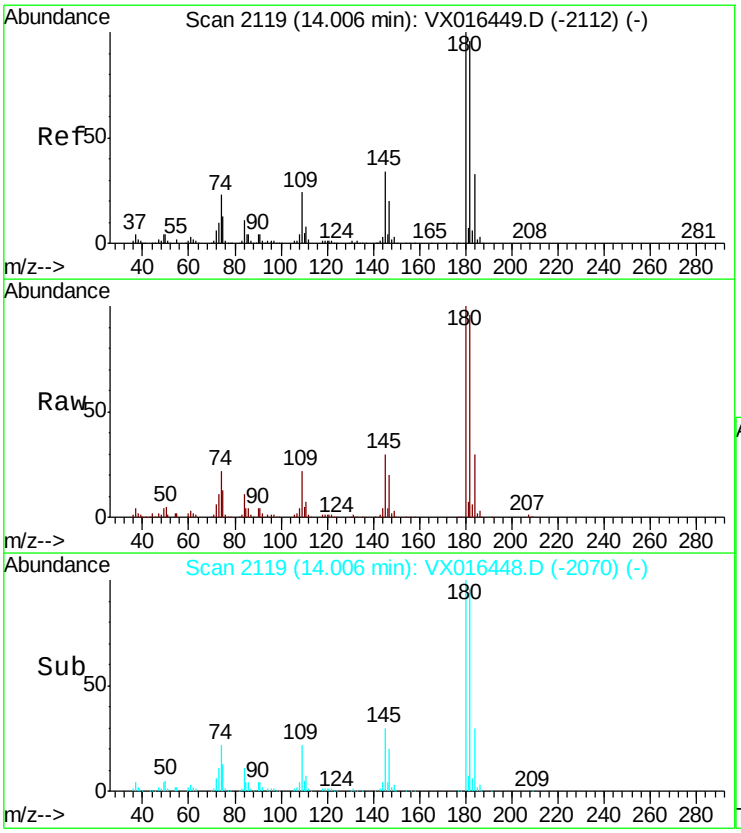
#95
Naphthalene
Concen: 17.093 ug/l
RT: 13.82 min Scan# 2088
Delta R.T. -0.00 min
Lab File: VX016448.D
Acq: 27 May 2020 15:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:128 Resp: 277641

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.6	15.8
129	11.2	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 16.598 ug/l
RT: 14.01 min Scan# 2119
Delta R.T. -0.00 min
Lab File: VX016448.D
Acq: 27 May 2020 15:05

Tgt Ion:180 Resp: 80469

Ion	Ratio	Lower	Upper
180	100		
182	95.1	48.6	145.8
145	32.0	16.6	49.8