Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX070220\
Data File : VX017150.D
Acq On : 02 Jul 2020 15:54
Operator : JC/SP
Sample : VX0702WBSD02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0702WBSD02

Quant Time: Jul 03 01:41:08 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X062920W.M
Quant Title : SW846 8260
QLast Update : Mon Jun 29 17:10:38 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.64	168	244266	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.83	114	373400	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.10	117	350295	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	191790	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.03	65	140576	46.68	ug/l	0.00
Spiked Amount 50.000			Recovery = 93.36%			
35) Dibromofluoromethane	5.47	113	115147	48.75	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.50%			
50) Toluene-d8	8.70	98	414781	47.49	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.98%			
62) 4-Bromofluorobenzene	11.12	95	162480	47.59	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.18%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.18	85	40711	17.228	ug/l	99
3) Chloromethane	1.31	50	39792	13.911	ug/l	95
4) Vinyl Chloride	1.39	62	42629	16.063	ug/l	98
5) Bromomethane	1.63	94	21278	15.175	ug/l	96
6) Chloroethane	1.72	64	26426	16.859	ug/l	95
7) Trichlorofluoromethane	1.92	101	73963	18.844	ug/l	100
8) Diethyl Ether	2.17	74	24375	18.687	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	2.37	101	40967	17.414	ug/l	96
10) Methyl Iodide	2.49	142	23503	7.743	ug/l	98
11) Tert butyl alcohol	3.01	59	50748	88.339	ug/l	97
12) 1,1-Dichloroethene	2.36	96	41023	16.975	ug/l	99
13) Acrolein	2.28	56	21652	63.051	ug/l	97
14) Allyl chloride	2.71	41	73182	16.386	ug/l	99
15) Acrylonitrile	3.12	53	121128	87.710	ug/l	99
16) Acetone	2.42	43	102516	91.004	ug/l	95
17) Carbon Disulfide	2.55	76	116101	17.231	ug/l	100
18) Methyl Acetate	2.75	43	53451	18.176	ug/l	99
19) Methyl tert-butyl Ether	3.17	73	143781	17.727	ug/l	98
20) Methylene Chloride	2.84	84	48351	18.217	ug/l	99
21) trans-1,2-Dichloroethene	3.15	96	46871	17.477	ug/l	96
22) Diisopropyl ether	3.82	45	145829	17.642	ug/l	94
23) Vinyl Acetate	3.79	43	639879	90.083	ug/l	99
24) 1,1-Dichloroethane	3.67	63	81553	17.339	ug/l	100
25) 2-Butanone	4.64	43	164510	87.643	ug/l	100
26) 2,2-Dichloropropane	4.55	77	70958	16.991	ug/l	100
27) cis-1,2-Dichloroethene	4.57	96	51451	16.932	ug/l	98
28) Bromochloromethane	4.98	49	40403	17.653	ug/l	98
29) Tetrahydrofuran	5.09	42	105991	85.463	ug/l	98
30) Chloroform	5.18	83	86888	18.021	ug/l	97
31) Cyclohexane	5.54	56	66497	16.356	ug/l	96
32) 1,1,1-Trichloroethane	5.46	97	80305	18.085	ug/l	100
36) 1,1-Dichloropropene	5.78	75	63065	17.870	ug/l	99
37) Ethyl Acetate	4.80	43	64237	17.940	ug/l	99
38) Carbon Tetrachloride	5.76	117	73599	18.935	ug/l	99

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX070220\
Data File : VX017150.D
Acq On : 02 Jul 2020 15:54
Operator : JC/SP
Sample : VX0702WBSD02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0702WBSD02

Quant Time: Jul 03 01:41:08 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X062920W.M
Quant Title : SW846 8260
QLast Update : Mon Jun 29 17:10:38 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	7.44	83	68600	17.471 ug/l	98
40) Benzene	6.11	78	184934	17.835 ug/l	99
41) Methacrylonitrile	5.00	41	36548	18.136 ug/l	99
42) 1,2-Dichloroethane	6.17	62	69529	18.564 ug/l	100
43) Isopropyl Acetate	6.42	43	105574	17.744 ug/l	99
44) Trichloroethene	7.19	130	54238	18.762 ug/l	99
45) 1,2-Dichloropropane	7.49	63	46629	17.509 ug/l	99
46) Dibromomethane	7.64	93	33566	18.461 ug/l	96
47) Bromodichloromethane	7.88	83	69710	18.604 ug/l	95
48) Methyl methacrylate	7.74	41	50694	17.933 ug/l	96
49) 1,4-Dioxane	7.71	88	19651	306.852 ug/l	95
51) 4-Methyl-2-Pentanone	8.62	43	332725	93.811 ug/l	99
52) Toluene	8.76	92	116961	18.067 ug/l	100
53) t-1,3-Dichloropropene	9.02	75	75227	18.196 ug/l	100
54) cis-1,3-Dichloropropene	8.42	75	79081	17.844 ug/l	99
55) 1,1,2-Trichloroethane	9.20	97	49003	18.526 ug/l	98
56) Ethyl methacrylate	9.16	69	69201	18.381 ug/l	98
57) 1,3-Dichloropropane	9.35	76	80460	17.977 ug/l	100
58) 2-Chloroethyl Vinyl ether	8.29	63	185625	99.070 ug/l	98
59) 2-Hexanone	9.47	43	246803	95.278 ug/l	99
60) Dibromochloromethane	9.56	129	57088	18.583 ug/l	100
61) 1,2-Dibromoethane	9.65	107	52614	18.506 ug/l	98
64) Tetrachloroethene	9.32	164	49302	17.439 ug/l	95
65) Chlorobenzene	10.12	112	130290	18.021 ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.20	131	51006	18.306 ug/l	98
67) Ethyl Benzene	10.23	91	219578	18.186 ug/l	100
68) m/p-Xylenes	10.34	106	170824	36.847 ug/l	98
69) o-Xylene	10.68	106	80190	18.183 ug/l	99
70) Styrene	10.70	104	140647	18.728 ug/l	98
71) Bromoform	10.84	173	43590	19.728 ug/l #	99
73) Isopropylbenzene	11.00	105	216732	17.252 ug/l	99
74) N-amyl acetate	10.88	43	90523	16.888 ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.25	83	71325	18.050 ug/l	100
76) 1,2,3-Trichloropropane	11.28	75	68701m	18.216 ug/l	
77) Bromobenzene	11.24	156	61785	17.895 ug/l	98
78) n-propylbenzene	11.34	91	247690	17.436 ug/l	100
79) 2-Chlorotoluene	11.40	91	152374	17.723 ug/l	100
80) 1,3,5-Trimethylbenzene	11.49	105	184351	17.692 ug/l	100
81) trans-1,4-Dichloro-2-buten	11.05	75	23733	16.296 ug/l	93
82) 4-Chlorotoluene	11.49	91	183728	17.876 ug/l	99
83) tert-Butylbenzene	11.76	119	182416	17.833 ug/l	99
84) 1,2,4-Trimethylbenzene	11.79	105	191665	18.131 ug/l	99
85) sec-Butylbenzene	11.93	105	204645	17.020 ug/l	100
86) p-Isopropyltoluene	12.05	119	194308	17.359 ug/l	99
87) 1,3-Dichlorobenzene	12.01	146	106393	16.967 ug/l	99
88) 1,4-Dichlorobenzene	12.08	146	109792	18.445 ug/l	98
89) n-Butylbenzene	12.37	91	159997	16.008 ug/l	100
90) Hexachloroethane	12.58	117	36761	16.654 ug/l	99
91) 1,2-Dichlorobenzene	12.38	146	104053	17.752 ug/l	98
92) 1,2-Dibromo-3-Chloropropan	12.98	75	16232	17.219 ug/l	99

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX070220\
Data File : VX017150.D
Acq On : 02 Jul 2020 15:54
Operator : JC/SP
Sample : VX0702WBSD02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0702WBSD02

Quant Time: Jul 03 01:41:08 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X062920W.M
Quant Title : SW846 8260
QLast Update : Mon Jun 29 17:10:38 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.63	180	67262	16.813	ug/l	98
94) Hexachlorobutadiene	13.77	225	24310	16.585	ug/l	99
95) Naphthalene	13.82	128	212105	17.439	ug/l	99
96) 1,2,3-Trichlorobenzene	14.00	180	68807	17.772	ug/l	98

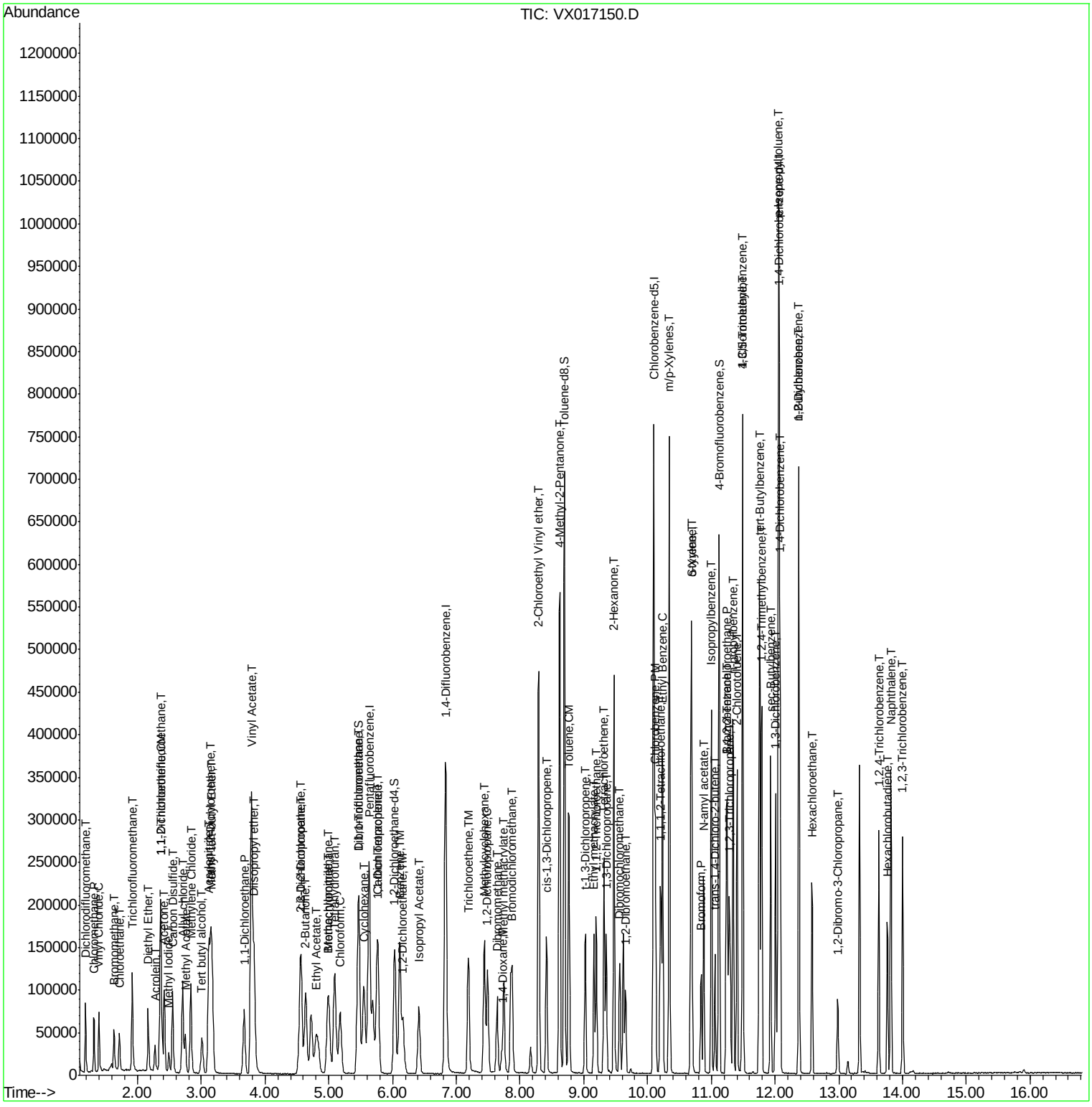
(#) = qualifier out of range (m) = manual integration (+) = signals summed

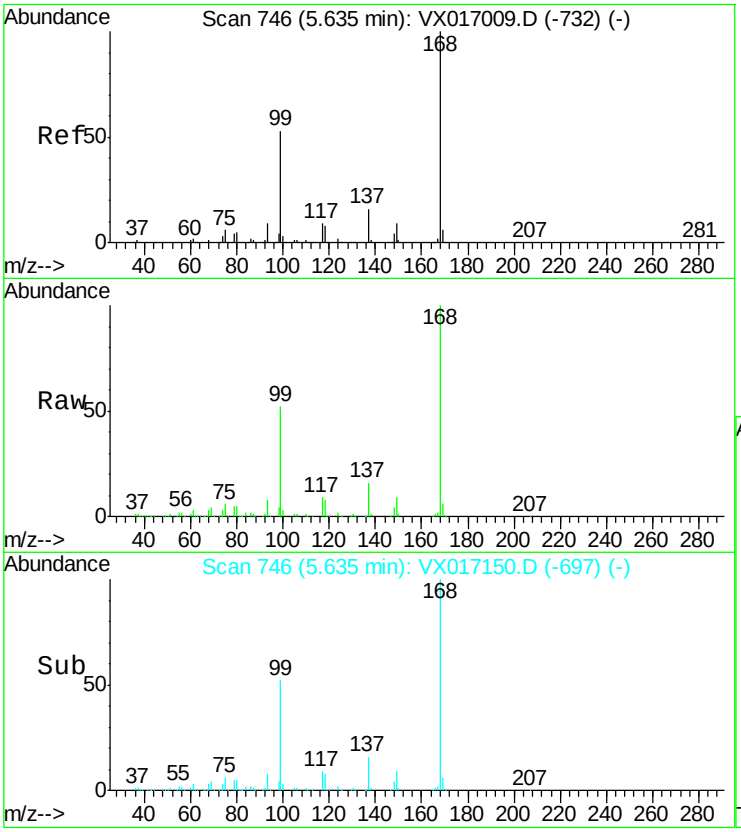
Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX070220\
Data File : VX017150.D
Acq On : 02 Jul 2020 15:54
Operator : JC/SP
Sample : VX0702WBSD02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0702WBSD02

Quant Time: Jul 03 01:41:08 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X062920W.M
Quant Title : SW846 8260
QLast Update : Mon Jun 29 17:10:38 2020
Response via : Initial Calibration



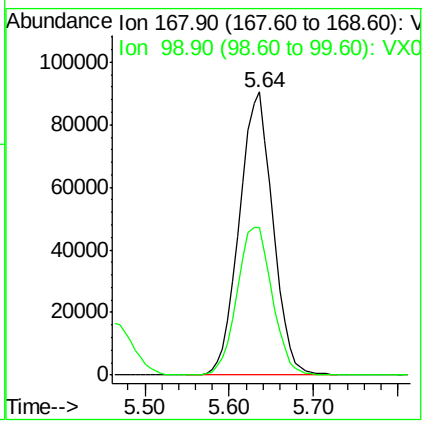


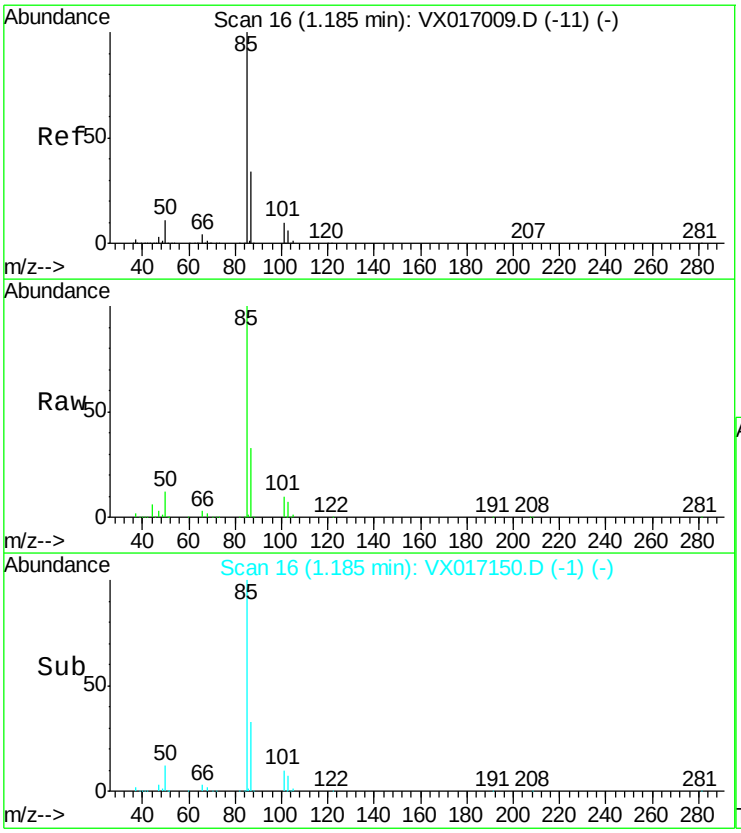
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.64 min Scan# 746
Delta R.T. -0.00 min
Lab File: VX017150.D
Acq: 02 Jul 2020 15:54

Instrument :
MSVOA_X
ClientSampleId :
VX0702WBSD02

Tgt Ion:168 Resp: 244266

Ion	Ratio	Lower	Upper
168	100		
99	52.2	42.6	64.0

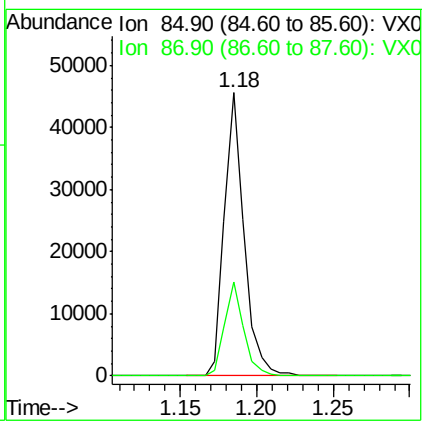


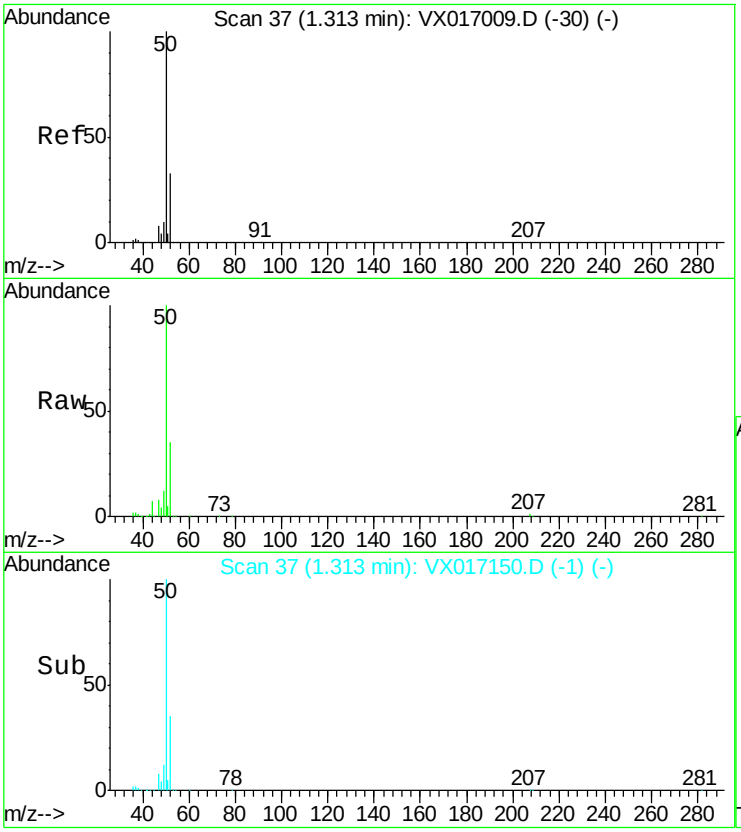


#2
Dichlorodifluoromethane
Concen: 17.228 ug/l
RT: 1.18 min Scan# 16
Delta R.T. -0.00 min
Lab File: VX017150.D
Acq: 02 Jul 2020 15:54

Tgt Ion: 85 Resp: 40711

Ion	Ratio	Lower	Upper
85	100		
87	33.3	16.8	50.4



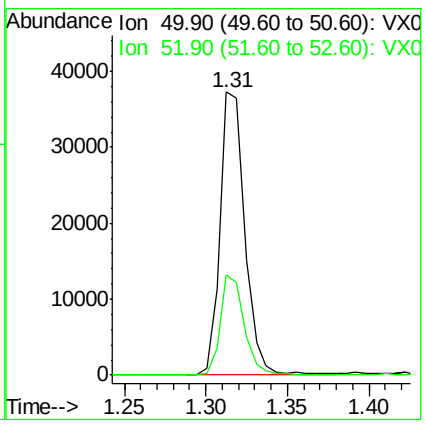


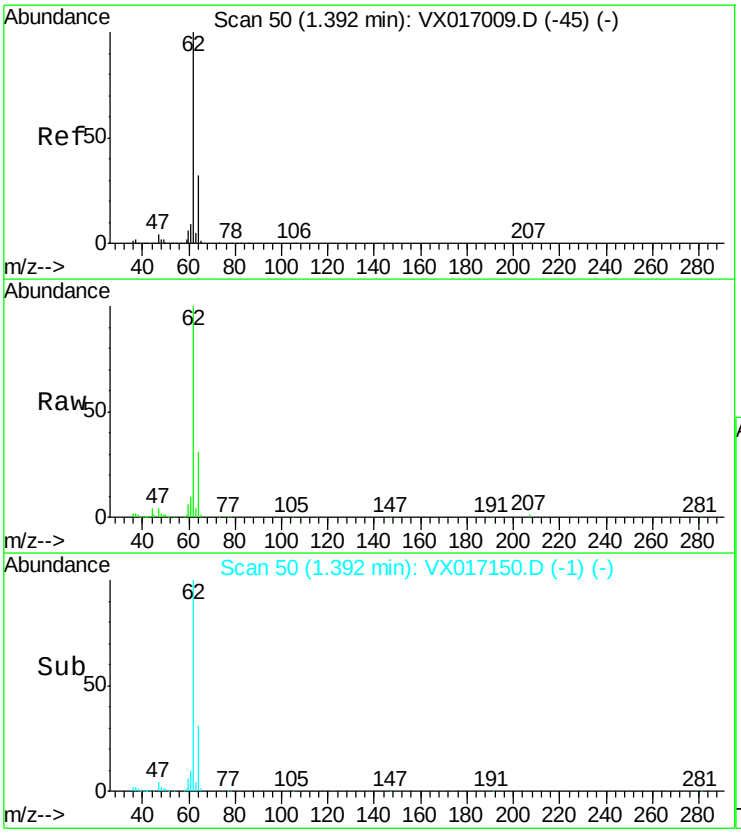
#3
Chloromethane
Concen: 13.911 ug/l
RT: 1.31 min Scan# 37
Delta R.T. -0.00 min
Lab File: VX017150.D
Acq: 02 Jul 2020 15:54

Instrument :
MSVOA_X
ClientSampleId :
VX0702WBSD02

Tgt Ion: 50 Resp: 39792

Ion	Ratio	Lower	Upper
50	100		
52	35.5	26.1	39.1

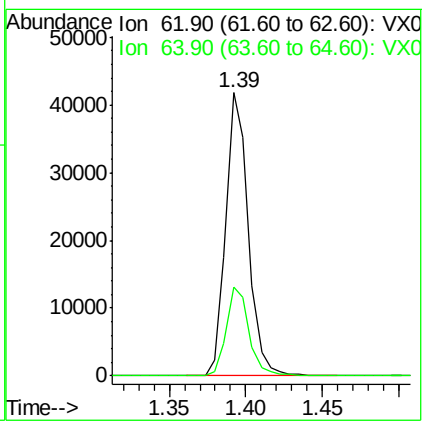


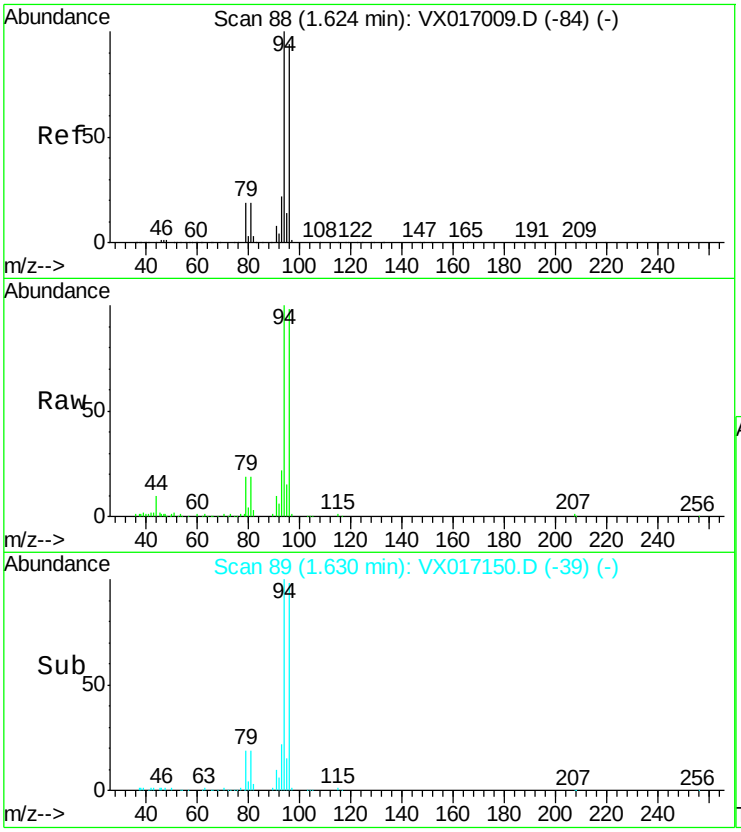


#4
Vinyl Chloride
Concen: 16.063 ug/l
RT: 1.39 min Scan# 50
Delta R.T. -0.00 min
Lab File: VX017150.D
Acq: 02 Jul 2020 15:54

Tgt Ion: 62 Resp: 42629

Ion	Ratio	Lower	Upper
62	100		
64	31.5	25.9	38.9



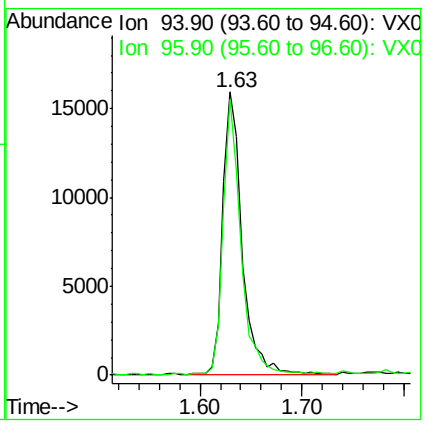


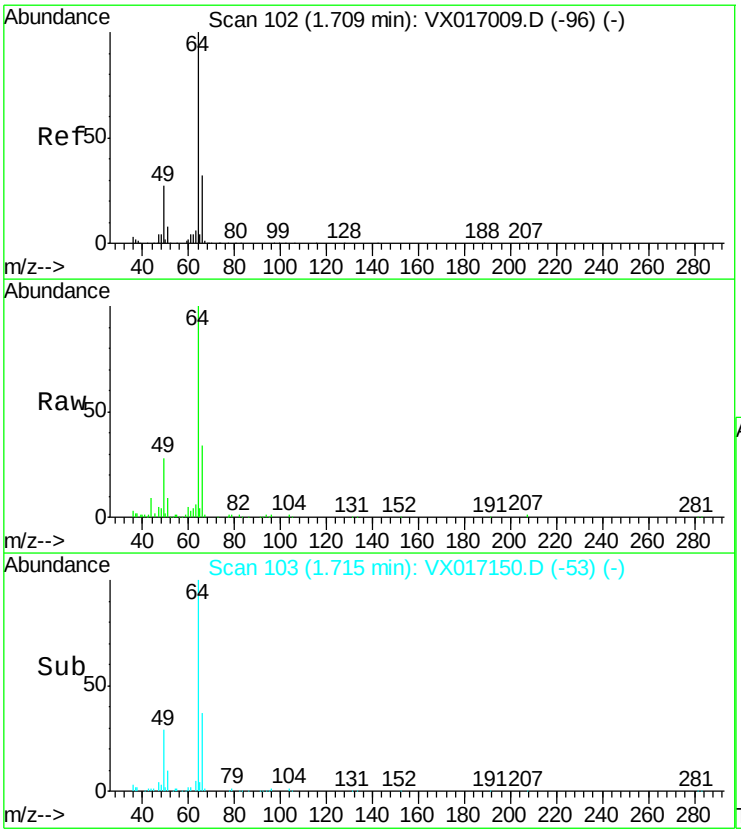
#5
Bromomethane
Concen: 15.175 ug/l
RT: 1.63 min Scan# 89
Delta R.T. 0.01 min
Lab File: VX017150.D
Acq: 02 Jul 2020 15:54

Instrument :
MSVOA_X
ClientSampleId :
VX0702WBSD02

Tgt Ion: 94 Resp: 21278

Ion	Ratio	Lower	Upper
94	100		
96	97.1	75.0	112.4

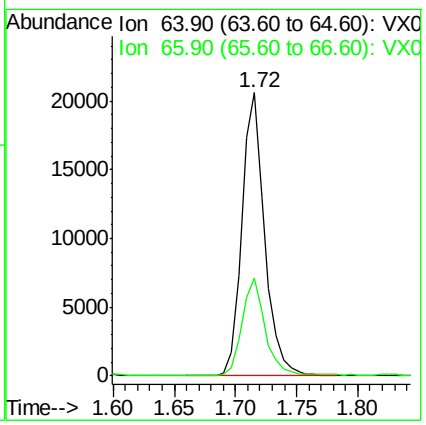


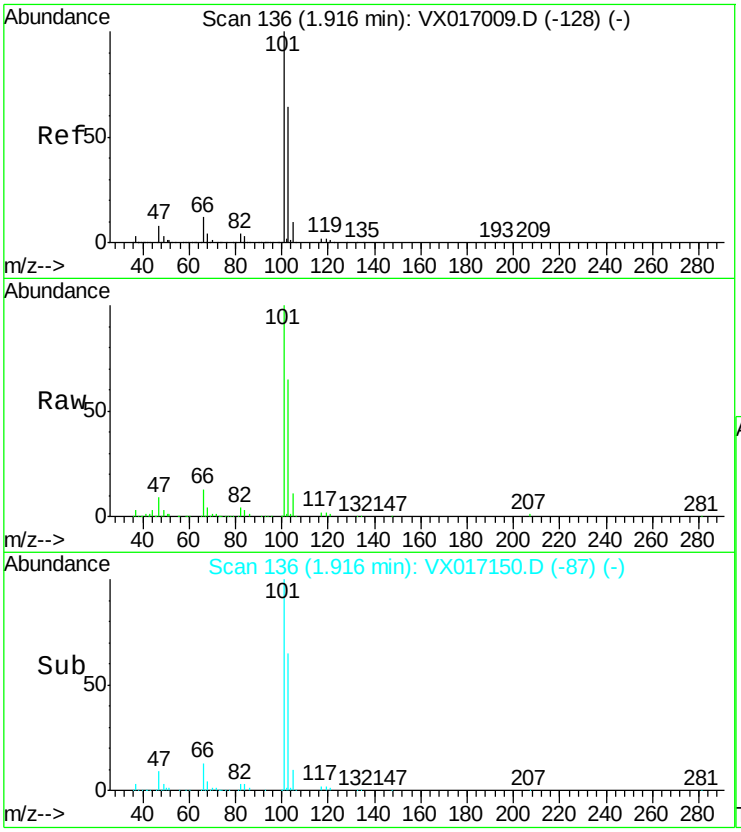


#6
Chloroethane
Concen: 16.859 ug/l
RT: 1.72 min Scan# 103
Delta R.T. 0.01 min
Lab File: VX017150.D
Acq: 02 Jul 2020 15:54

Tgt Ion: 64 Resp: 26426

Ion	Ratio	Lower	Upper
64	100		
66	34.5	25.5	38.3



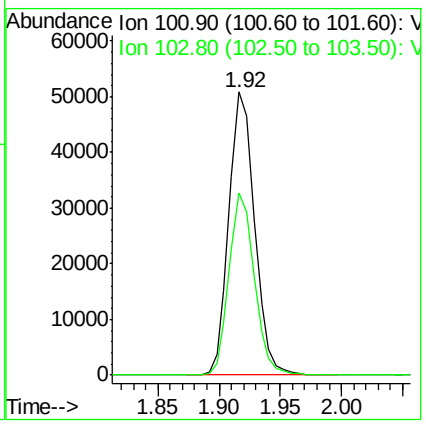


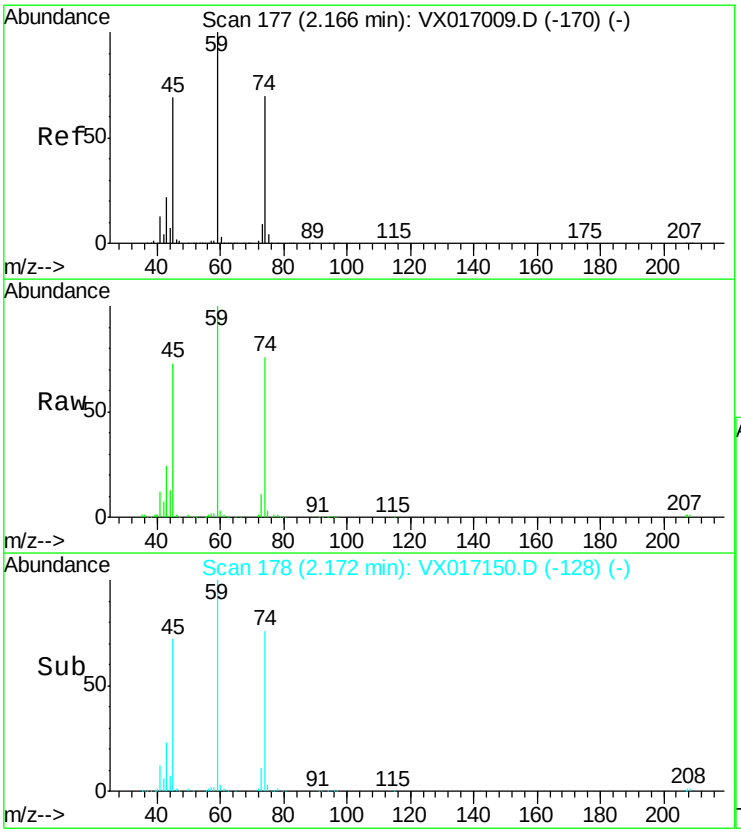
#7
Trichlorofluoromethane
Concen: 18.844 ug/l
RT: 1.92 min Scan# 136
Delta R.T. -0.00 min
Lab File: VX017150.D
Acq: 02 Jul 2020 15:54

Instrument :
MSVOA_X
ClientSampleId :
VX0702WBSD02

Tgt Ion:101 Resp: 73963

Ion	Ratio	Lower	Upper
101	100		
103	64.6	51.5	77.3

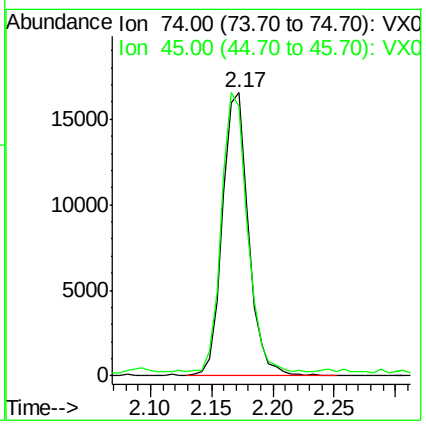


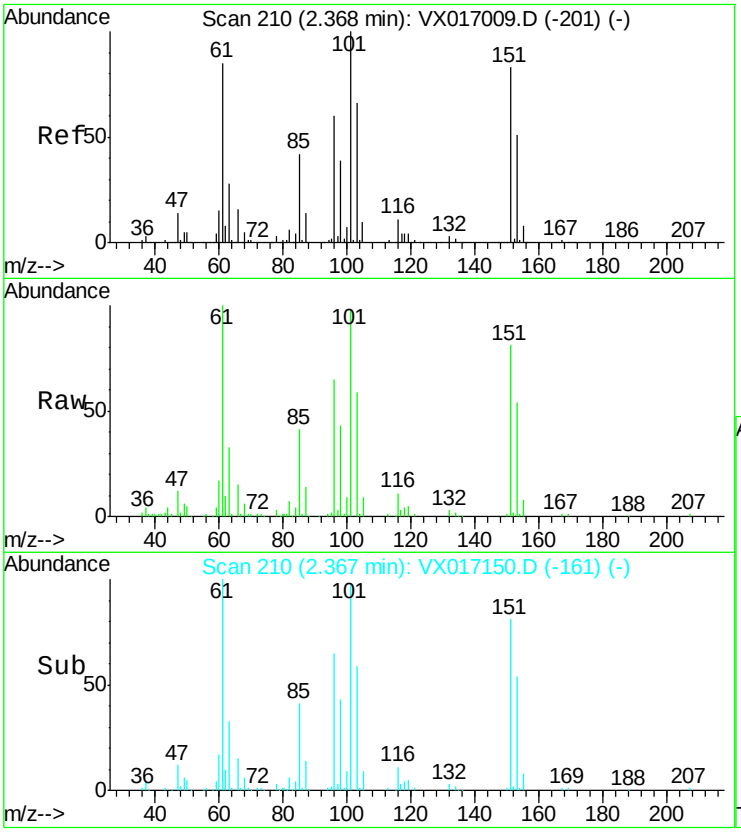


#8
Diethyl Ether
Concen: 18.687 ug/l
RT: 2.17 min Scan# 178
Delta R.T. 0.01 min
Lab File: VX017150.D
Acq: 02 Jul 2020 15:54

Tgt Ion: 74 Resp: 24375

Ion	Ratio	Lower	Upper
74	100		
45	98.3	49.8	149.3



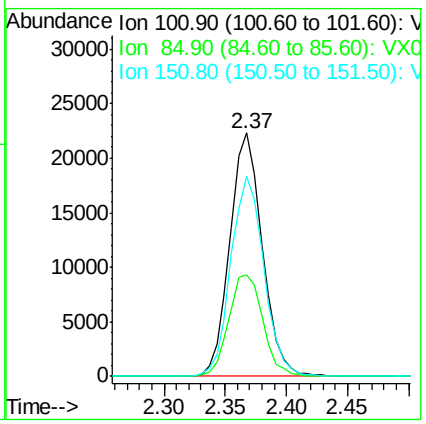


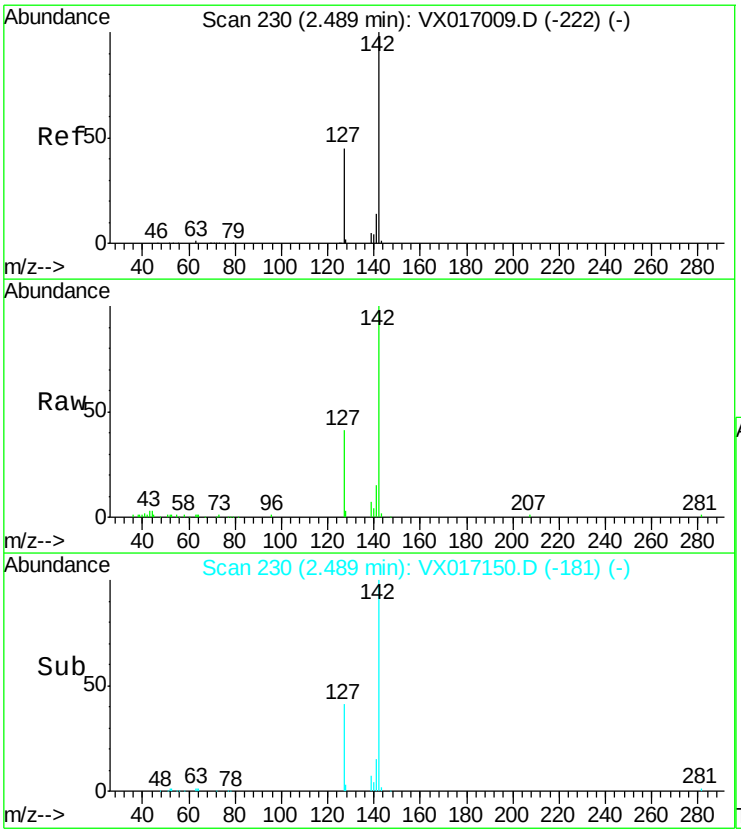
#9
1,1,2-Trichlorotrifluoroethane
Concen: 17.414 ug/l
RT: 2.37 min Scan# 210
Delta R.T. -0.00 min
Lab File: VX017150.D
Acq: 02 Jul 2020 15:54

Instrument :
MSVOA_X
ClientSampleId :
VX0702WBSD02

Tgt Ion:101 Resp: 40967

Ion	Ratio	Lower	Upper
101	100		
85	43.7	33.5	50.3
151	83.8	63.8	95.6

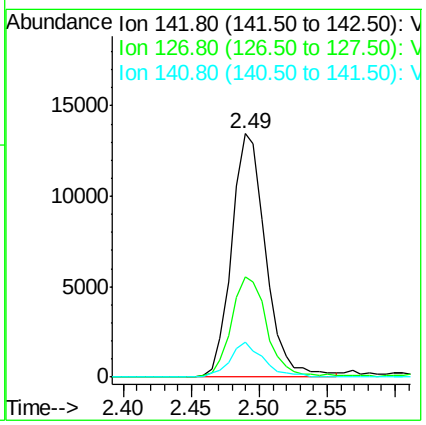


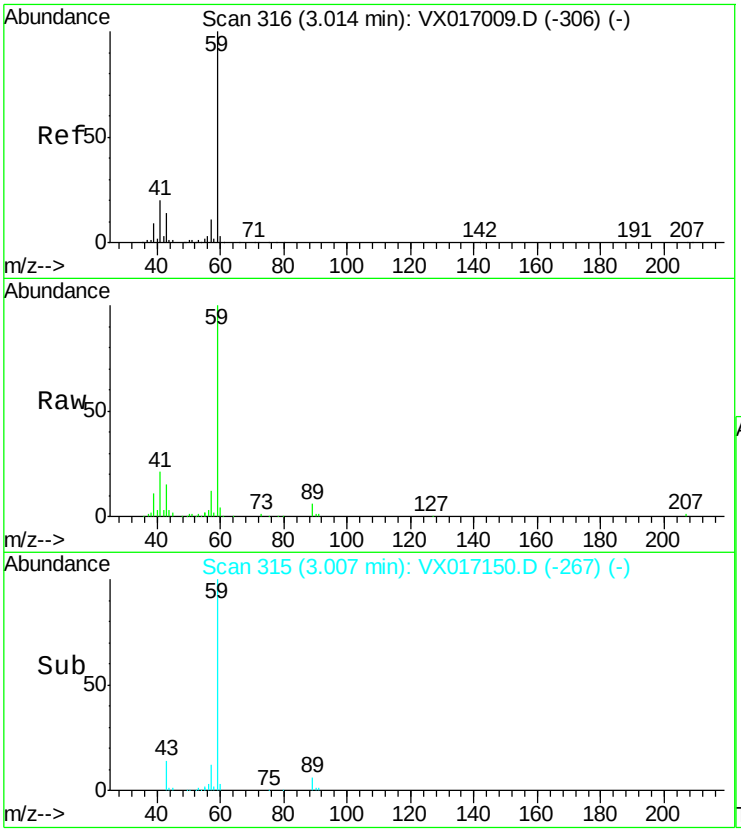


#10
Methyl Iodide
Concen: 7.743 ug/l
RT: 2.49 min Scan# 230
Delta R.T. -0.00 min
Lab File: VX017150.D
Acq: 02 Jul 2020 15:54

Tgt Ion:142 Resp: 23503

Ion	Ratio	Lower	Upper
142	100		
127	43.9	36.6	54.8
141	14.2	11.6	17.4



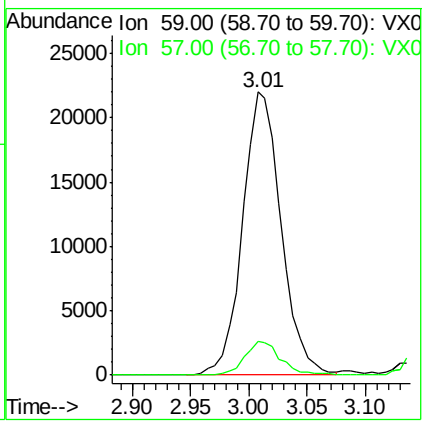


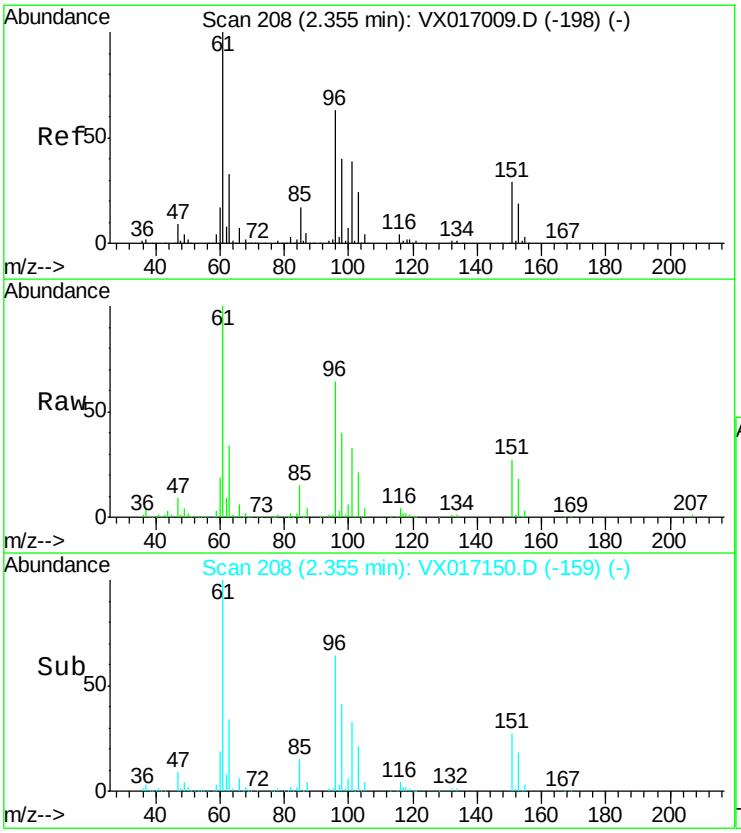
#11
Tert butyl alcohol
Concen: 88.339 ug/l
RT: 3.01 min Scan# 315
Delta R.T. -0.01 min
Lab File: VX017150.D
Acq: 02 Jul 2020 15:54

Instrument :
MSVOA_X
ClientSampleId :
VX0702WBSD02

Tgt Ion: 59 Resp: 50748

Ion	Ratio	Lower	Upper
59	100		
57	11.2	8.2	12.2

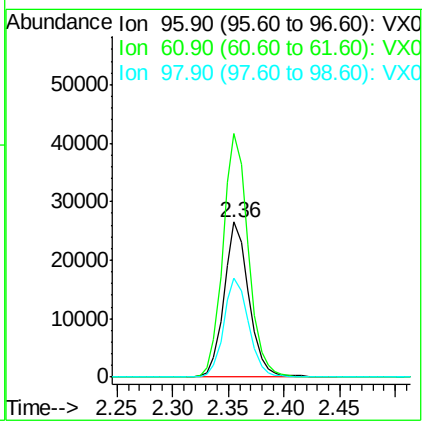


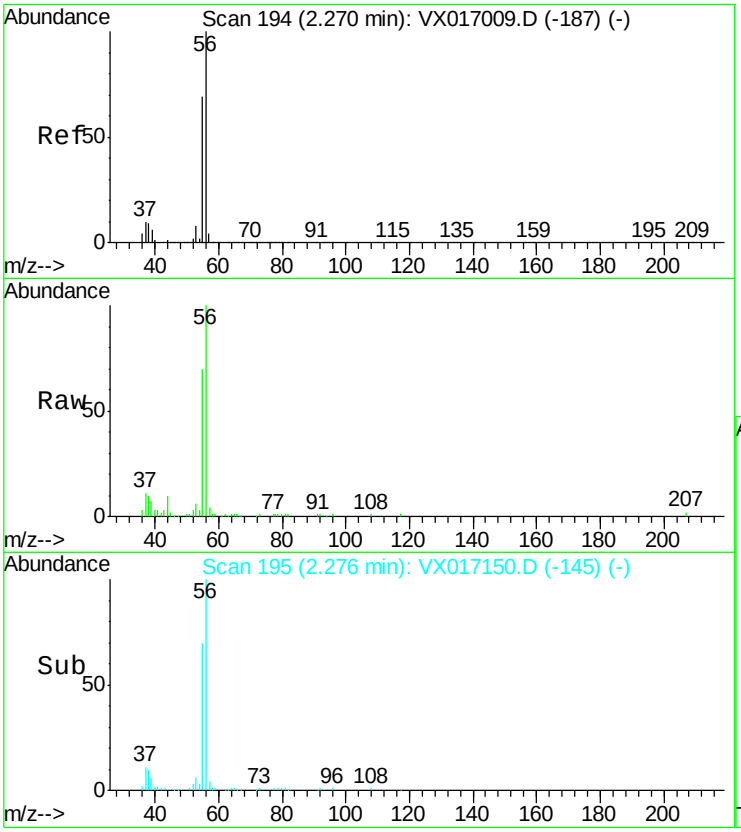


#12
1,1-Dichloroethene
Concen: 16.975 ug/l
RT: 2.36 min Scan# 208
Delta R.T. -0.00 min
Lab File: VX017150.D
Acq: 02 Jul 2020 15:54

Tgt Ion: 96 Resp: 41023

Ion	Ratio	Lower	Upper
96	100		
61	156.9	126.3	189.5
98	63.4	51.0	76.6



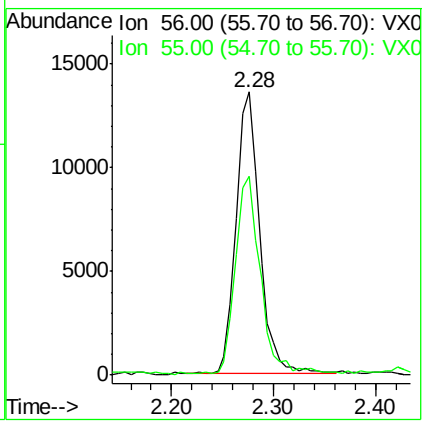


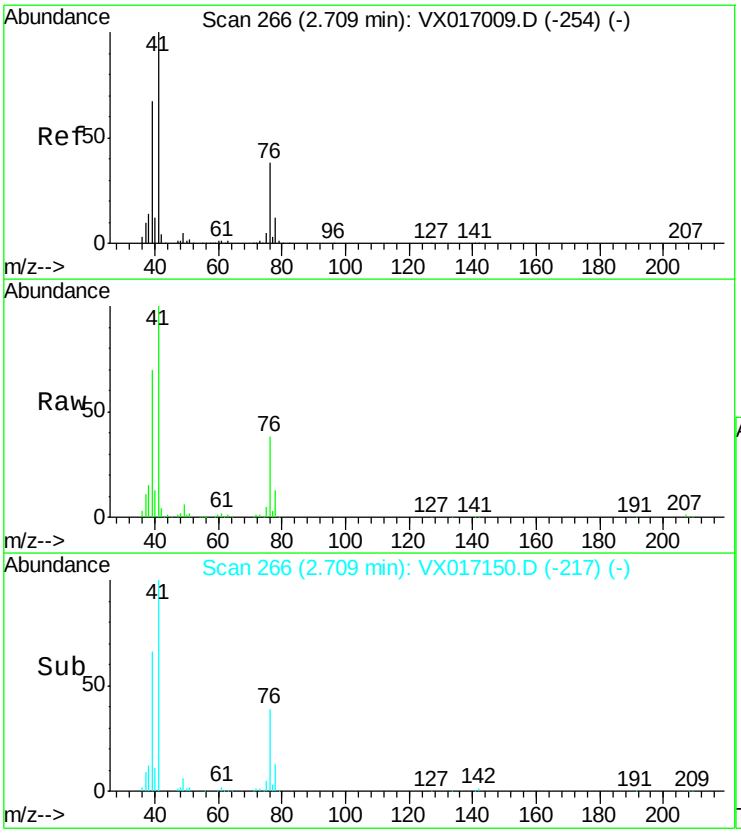
#13
Acrolein
Concen: 63.051 ug/l
RT: 2.28 min Scan# 195
Delta R.T. 0.01 min
Lab File: VX017150.D
Acq: 02 Jul 2020 15:54

Instrument :
MSVOA_X
ClientSampleId :
VX0702WBSD02

Tgt Ion: 56 Resp: 21652

Ion	Ratio	Lower	Upper
56	100		
55	72.0	55.7	83.5

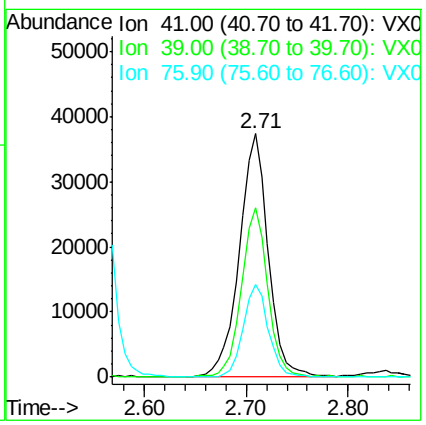


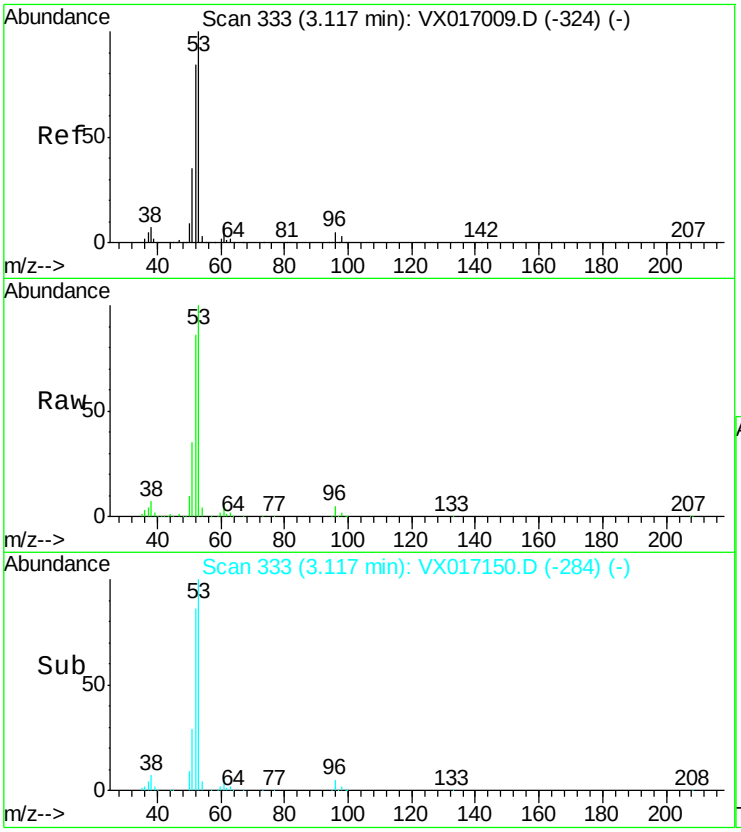


#14
Allyl chloride
Concen: 16.386 ug/l
RT: 2.71 min Scan# 266
Delta R.T. -0.00 min
Lab File: VX017150.D
Acq: 02 Jul 2020 15:54

Tgt Ion: 41 Resp: 73182

Ion	Ratio	Lower	Upper
41	100		
39	63.4	49.4	74.2
76	33.4	26.8	40.2



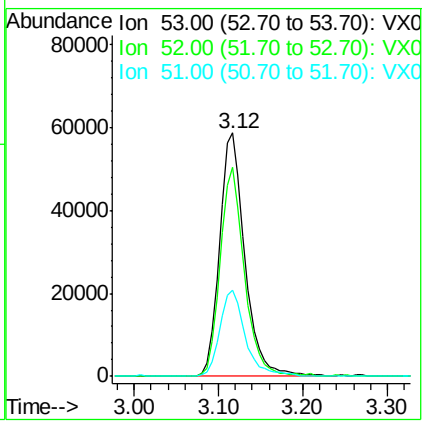


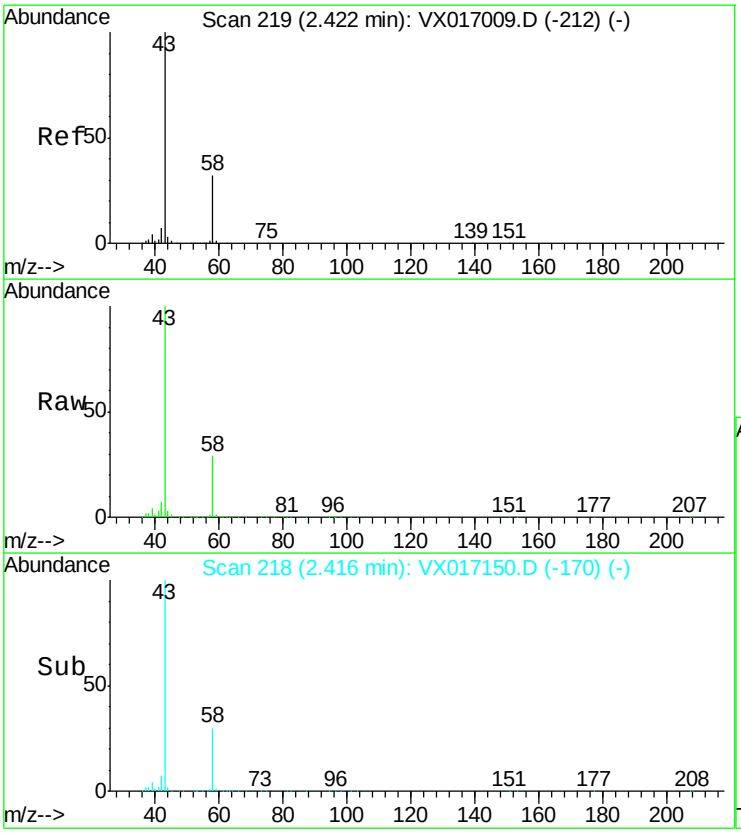
#15
Acrylonitrile
Concen: 87.710 ug/l
RT: 3.12 min Scan# 333
Delta R.T. -0.00 min
Lab File: VX017150.D
Acq: 02 Jul 2020 15:54

Instrument :
MSVOA_X
ClientSampleId :
VX0702WBSD02

Tgt Ion: 53 Resp: 121128

Ion	Ratio	Lower	Upper
53	100		
52	82.2	65.6	98.4
51	36.2	28.3	42.5

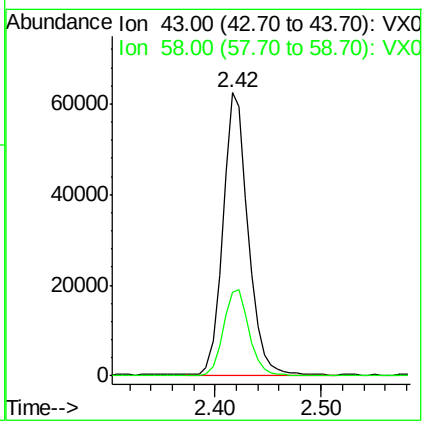


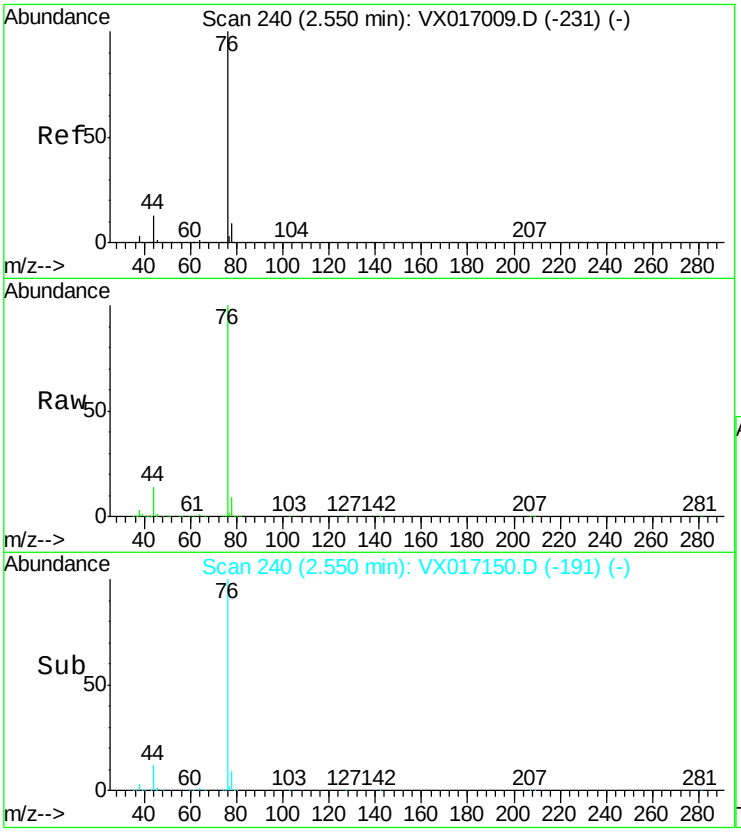


#16
Acetone
Concen: 91.004 ug/l
RT: 2.42 min Scan# 218
Delta R.T. -0.01 min
Lab File: VX017150.D
Acq: 02 Jul 2020 15:54

Tgt Ion: 43 Resp: 102516

Ion	Ratio	Lower	Upper
43	100		
58	29.6	25.7	38.5



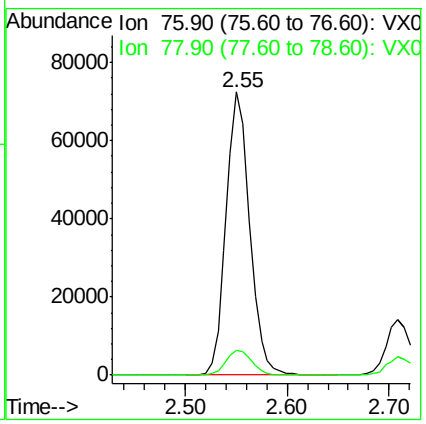


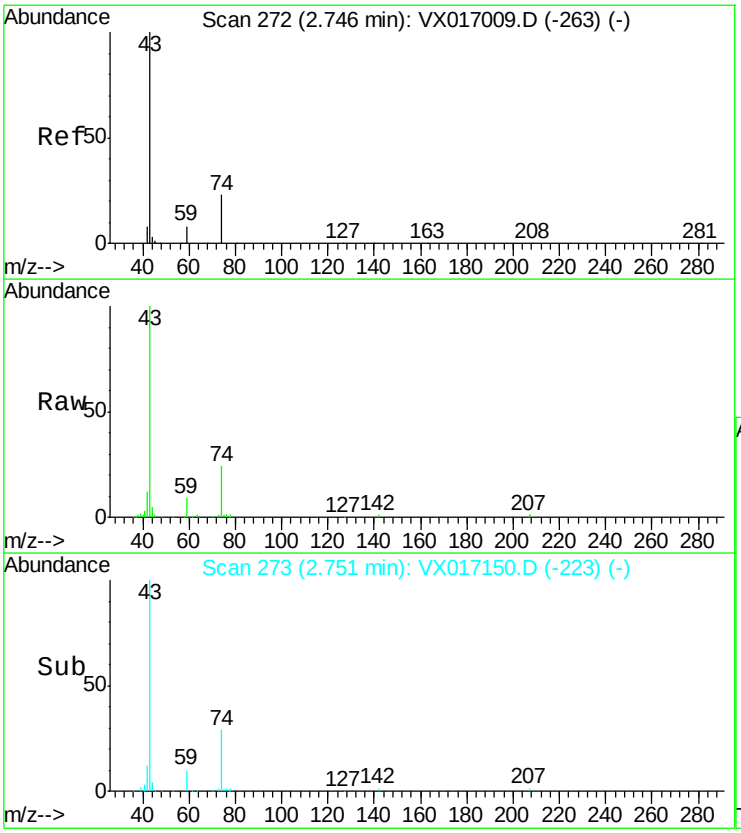
#17
Carbon Disulfide
Concen: 17.231 ug/l
RT: 2.55 min Scan# 240
Delta R.T. 0.00 min
Lab File: VX017150.D
Acq: 02 Jul 2020 15:54

Instrument :
MSVOA_X
ClientSampleId :
VX0702WBSD02

Tgt Ion: 76 Resp: 116101

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.2	10.8

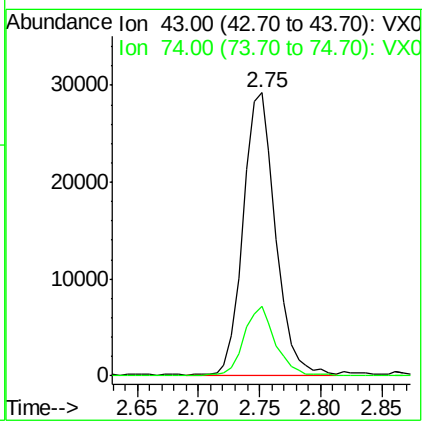


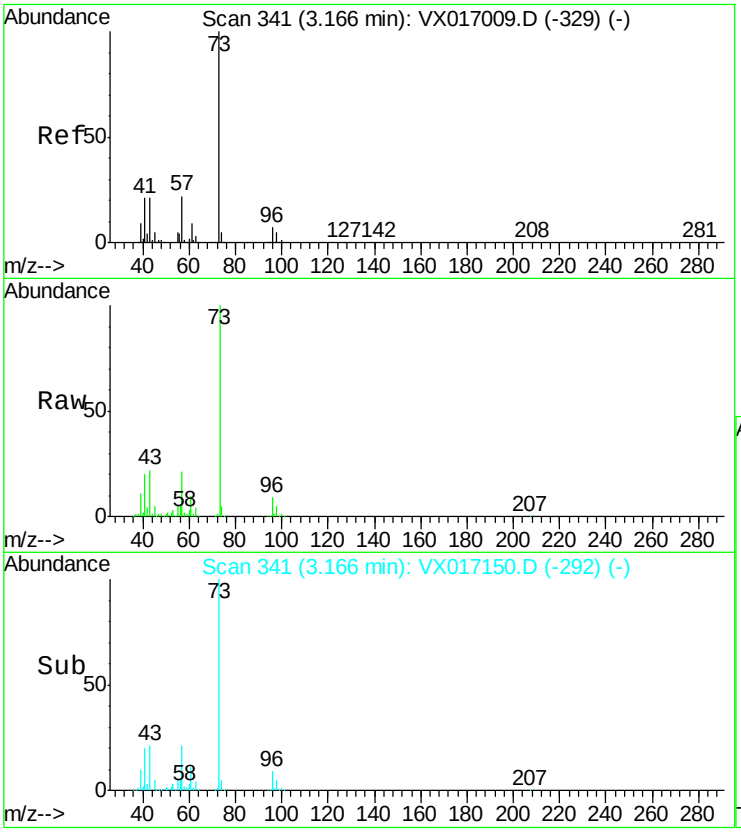


#18
Methyl Acetate
Concen: 18.176 ug/l
RT: 2.75 min Scan# 273
Delta R.T. 0.01 min
Lab File: VX017150.D
Acq: 02 Jul 2020 15:54

Tgt Ion: 43 Resp: 53451

Ion	Ratio	Lower	Upper
43	100		
74	24.5	19.3	28.9



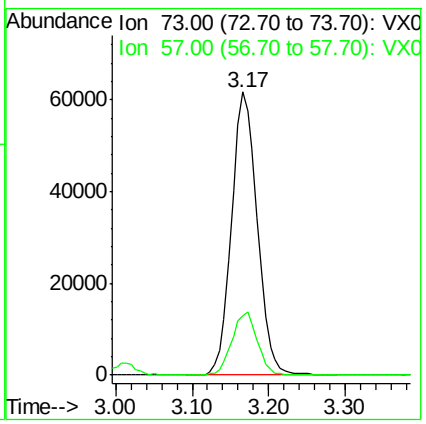


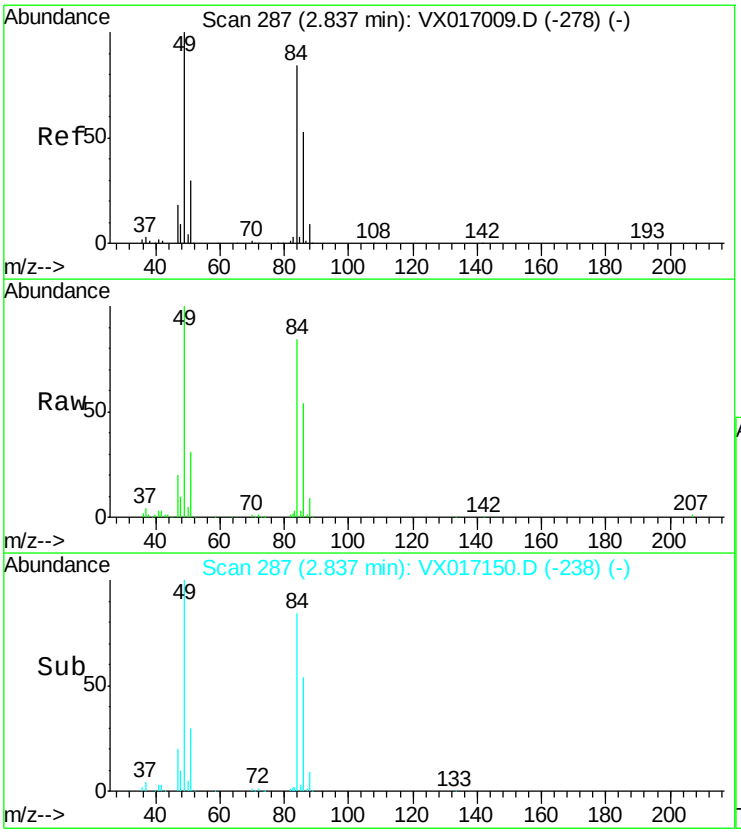
#19
Methyl tert-butyl Ether
Concen: 17.727 ug/l
RT: 3.17 min Scan# 341
Delta R.T. -0.00 min
Lab File: VX017150.D
Acq: 02 Jul 2020 15:54

Instrument :
MSVOA_X
ClientSampleId :
VX0702WBSD02

Tgt Ion: 73 Resp: 143781

Ion	Ratio	Lower	Upper
73	100		
57	21.2	17.6	26.4

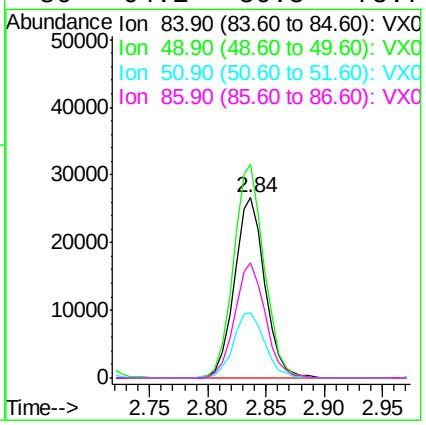


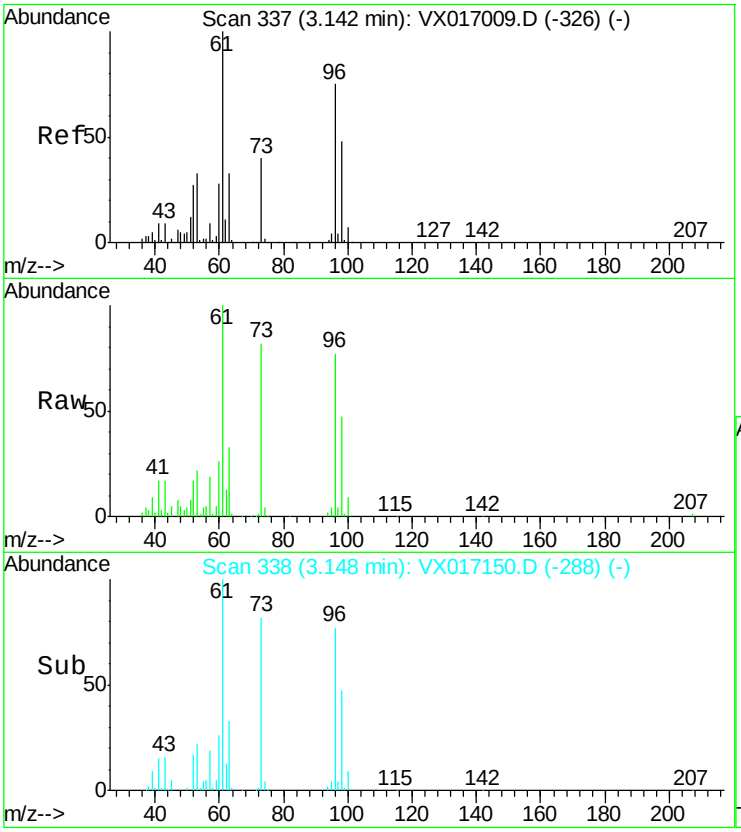


#20
Methylene Chloride
Concen: 18.217 ug/l
RT: 2.84 min Scan# 287
Delta R.T. 0.00 min
Lab File: VX017150.D
Acq: 02 Jul 2020 15:54

Tgt Ion: 84 Resp: 48351

Ion	Ratio	Lower	Upper
84	100		
49	118.6	94.7	142.1
51	36.3	28.6	42.8
86	64.1	50.5	75.7



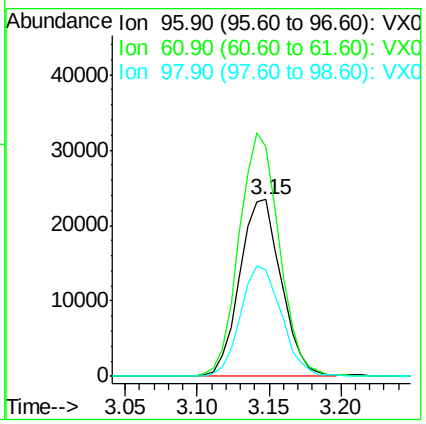


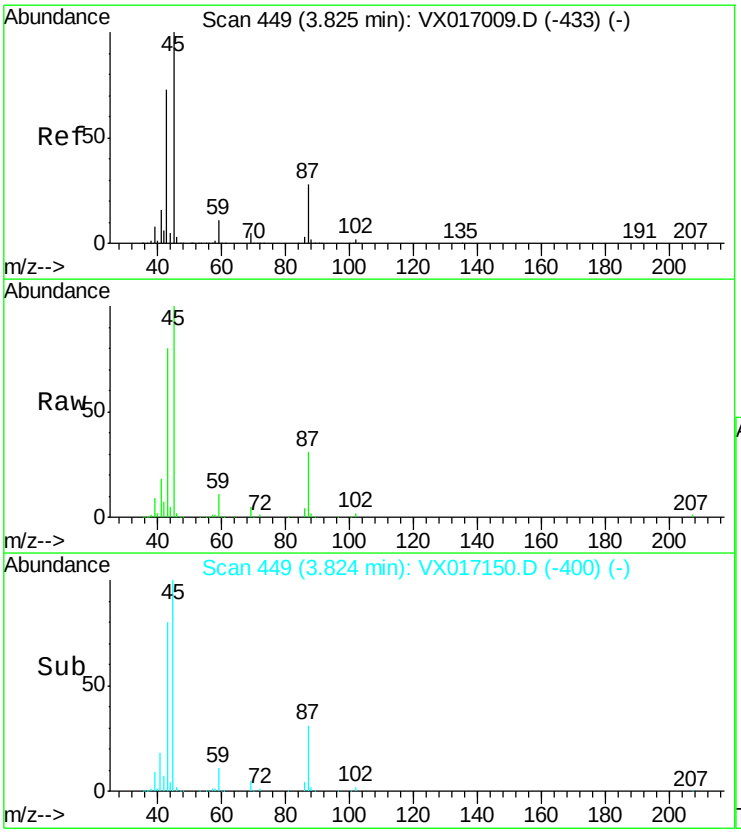
#21
trans-1,2-Dichloroethene
Concen: 17.477 ug/l
RT: 3.15 min Scan# 338
Delta R.T. 0.01 min
Lab File: VX017150.D
Acq: 02 Jul 2020 15:54

Instrument :
MSVOA_X
ClientSampleId :
VX0702WBSD02

Tgt Ion: 96 Resp: 46871

Ion	Ratio	Lower	Upper
96	100		
61	129.6	107.0	160.6
98	60.6	51.6	77.4

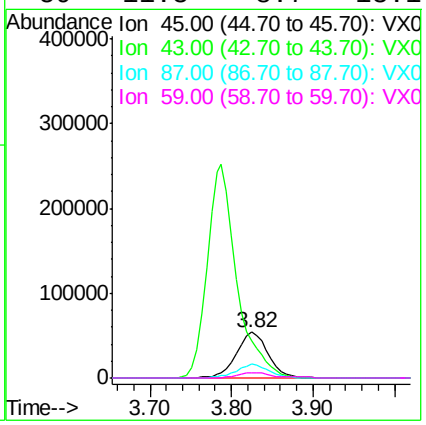


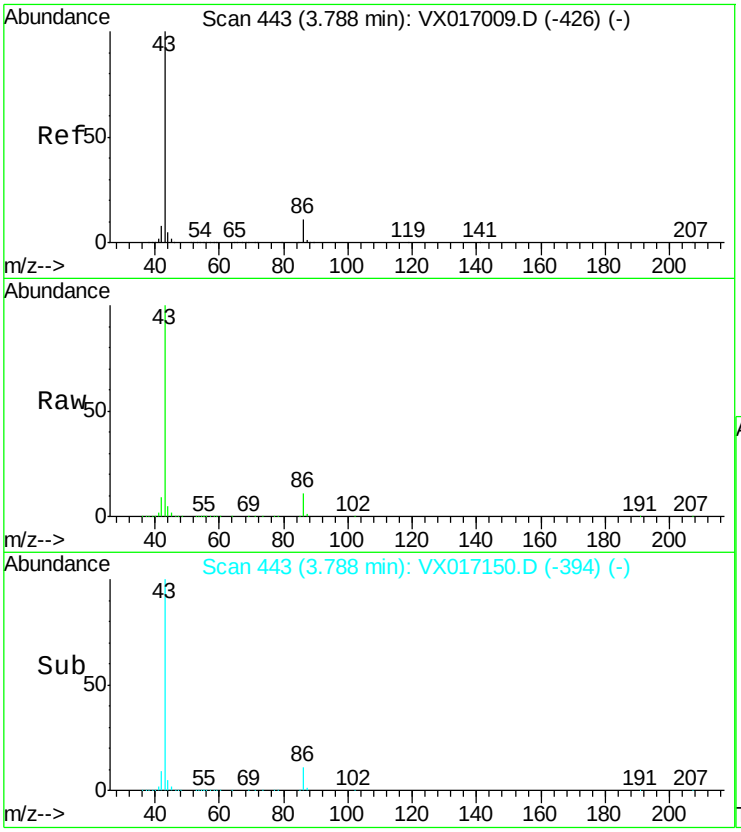


#22
Diisopropyl ether
Concen: 17.642 ug/l
RT: 3.82 min Scan# 449
Delta R.T. -0.00 min
Lab File: VX017150.D
Acq: 02 Jul 2020 15:54

Tgt Ion: 45 Resp: 145829

Ion	Ratio	Lower	Upper
45	100		
43	79.4	58.6	88.0
87	30.5	22.6	34.0
59	11.3	8.7	13.1



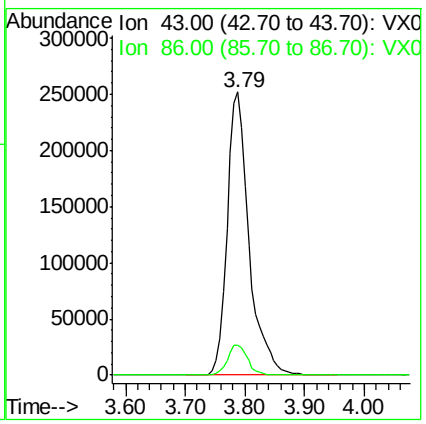


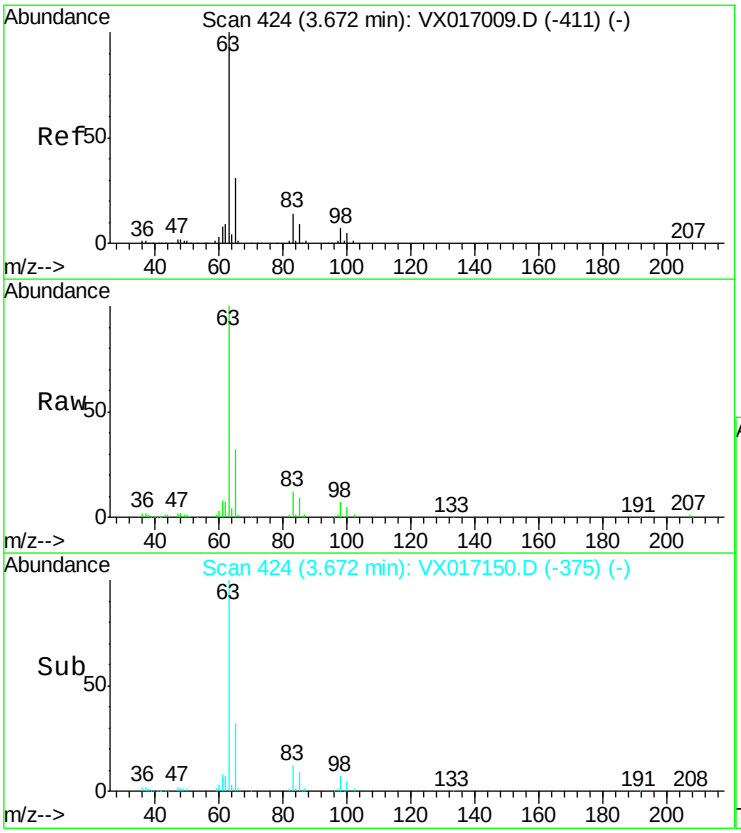
#23
Vinyl Acetate
Concen: 90.083 ug/l
RT: 3.79 min Scan# 443
Delta R.T. -0.00 min
Lab File: VX017150.D
Acq: 02 Jul 2020 15:54

Instrument : MSVOA_X
ClientSampleId : VX0702WBSD02

Tgt Ion: 43 Resp: 639879

Ion	Ratio	Lower	Upper
43	100		
86	10.6	8.6	13.0

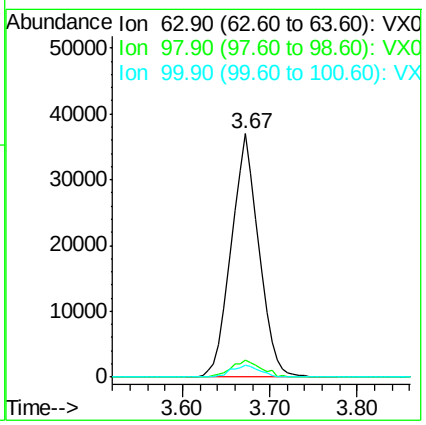


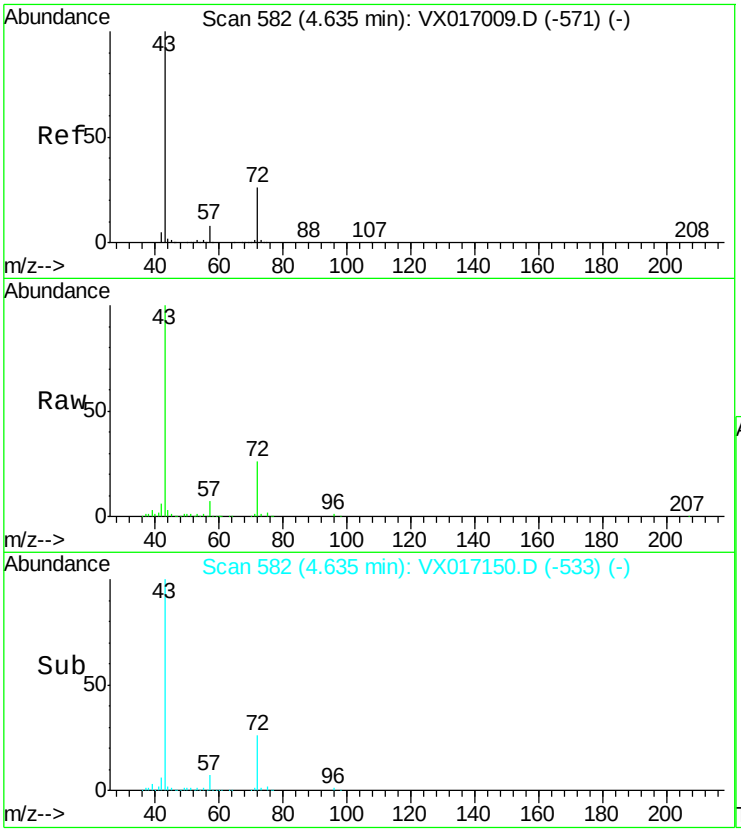


#24
1,1-Dichloroethane
Concen: 17.339 ug/l
RT: 3.67 min Scan# 424
Delta R.T. -0.00 min
Lab File: VX017150.D
Acq: 02 Jul 2020 15:54

Tgt Ion: 63 Resp: 81553

Ion	Ratio	Lower	Upper
63	100		
98	7.2	3.6	10.8
100	4.7	2.4	7.1



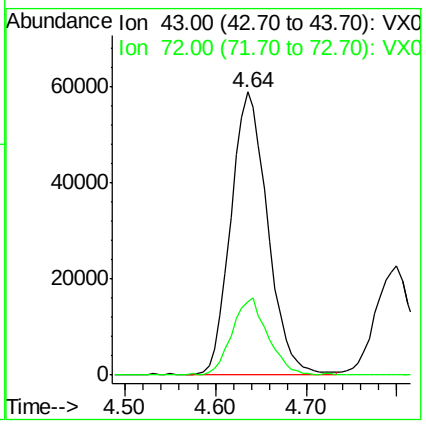


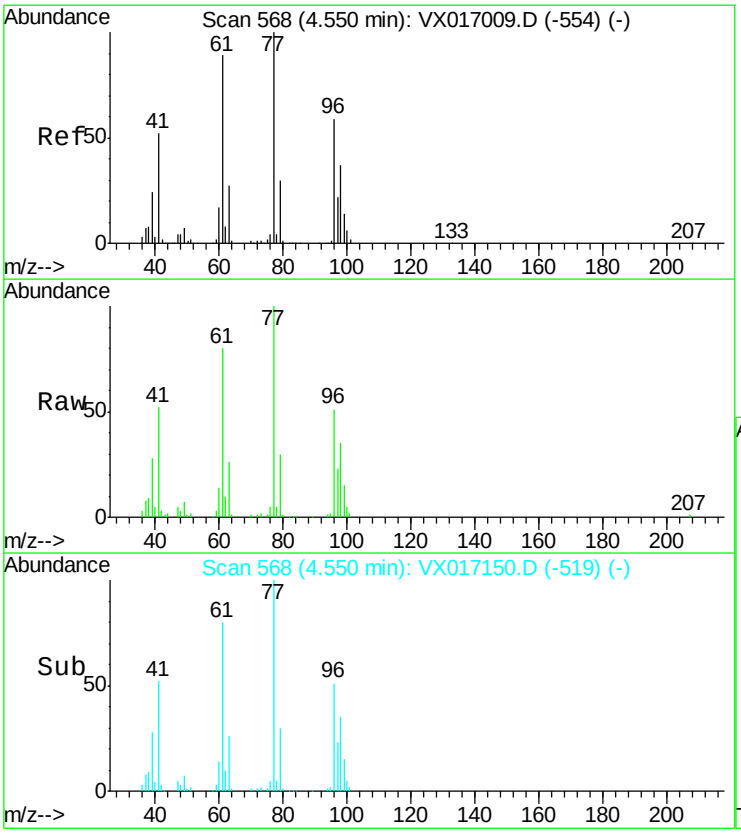
#25
2-Butanone
Concen: 87.643 ug/l
RT: 4.64 min Scan# 582
Delta R.T. -0.00 min
Lab File: VX017150.D
Acq: 02 Jul 2020 15:54

Instrument :
MSVOA_X
ClientSampleId :
VX0702WBSD02

Tgt Ion: 43 Resp: 164510

Ion	Ratio	Lower	Upper
43	100		
72	26.0	20.8	31.2

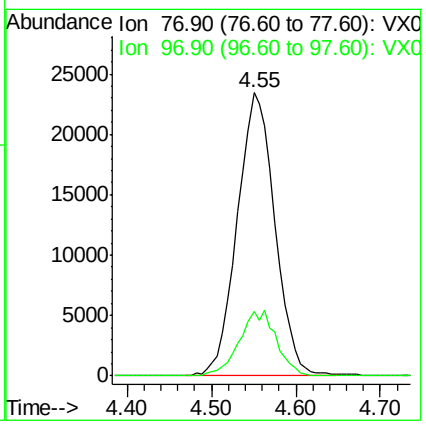


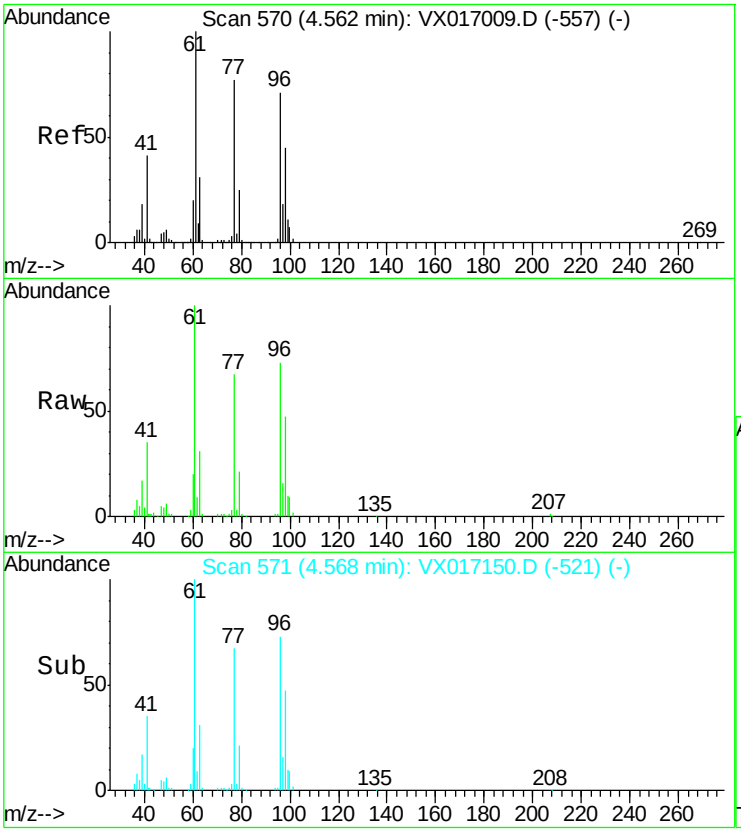


#26
2,2-Dichloropropane
Concen: 16.991 ug/l
RT: 4.55 min Scan# 568
Delta R.T. -0.00 min
Lab File: VX017150.D
Acq: 02 Jul 2020 15:54

Tgt Ion: 77 Resp: 70958

Ion	Ratio	Lower	Upper
77	100		
97	22.7	11.4	34.2



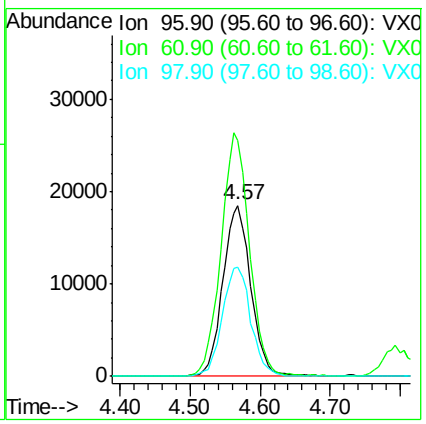


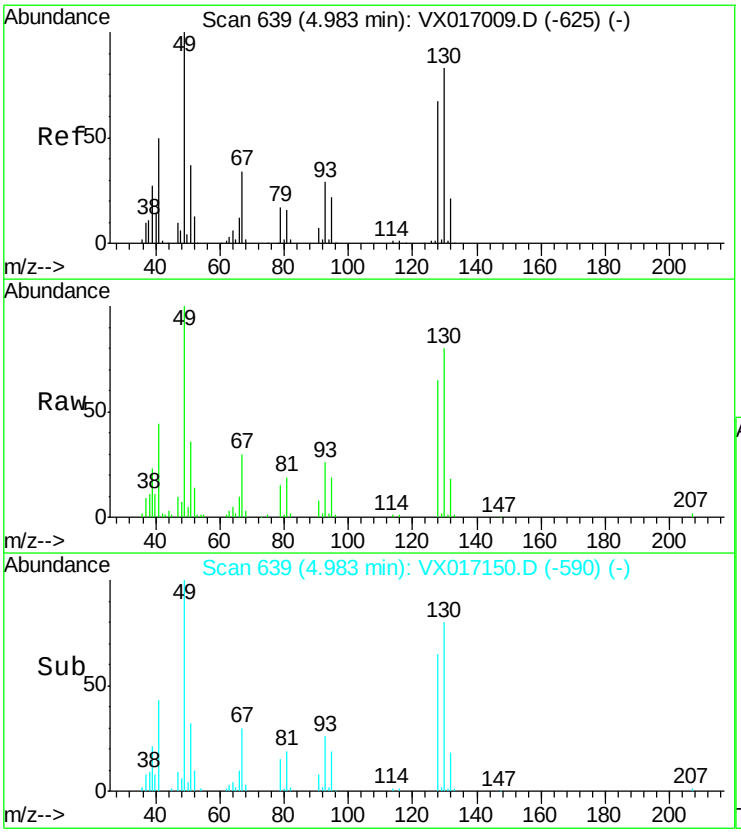
#27
cis-1,2-Dichloroethene
Concen: 16.932 ug/l
RT: 4.57 min Scan# 571
Delta R.T. 0.01 min
Lab File: VX017150.D
Acq: 02 Jul 2020 15:54

Instrument : MSVOA_X
ClientSampleId : VX0702WBSD02

Tgt Ion: 96 Resp: 51451

Ion	Ratio	Lower	Upper
96	100		
61	144.3	0.0	282.8
98	65.2	0.0	127.6

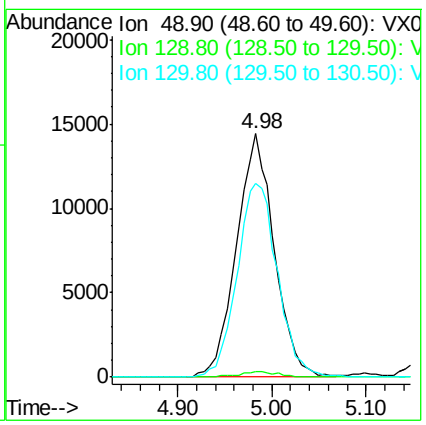


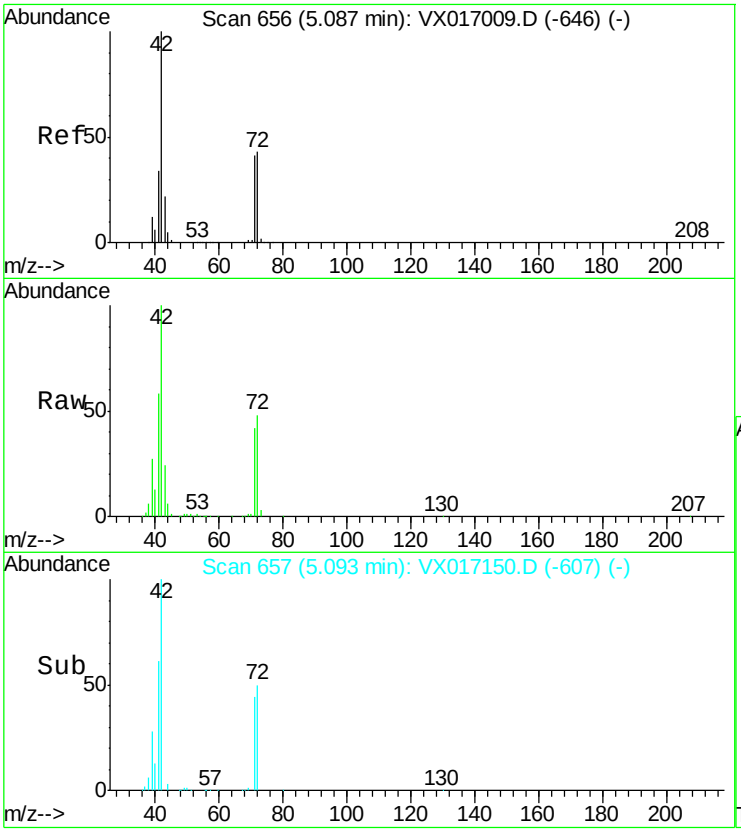


#28
Bromochloromethane
Concen: 17.653 ug/l
RT: 4.98 min Scan# 639
Delta R.T. -0.00 min
Lab File: VX017150.D
Acq: 02 Jul 2020 15:54

Tgt Ion: 49 Resp: 40403

Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.2
130	85.0	66.6	100.0



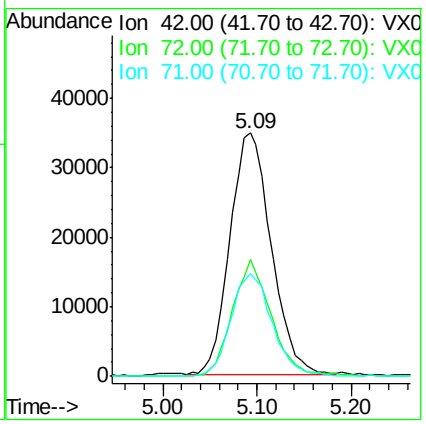


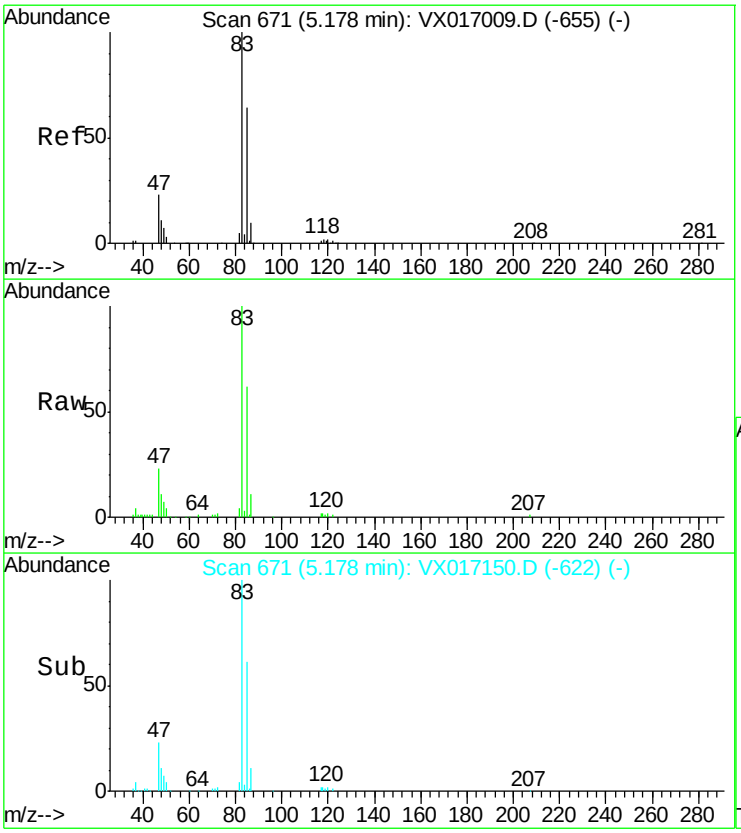
#29
Tetrahydrofuran
Concen: 85.463 ug/l
RT: 5.09 min Scan# 657
Delta R.T. 0.01 min
Lab File: VX017150.D
Acq: 02 Jul 2020 15:54

Instrument :
MSVOA_X
ClientSampleId :
VX0702WBSD02

Tgt Ion: 42 Resp: 105991

Ion	Ratio	Lower	Upper
42	100		
72	45.0	35.3	52.9
71	42.7	33.1	49.7

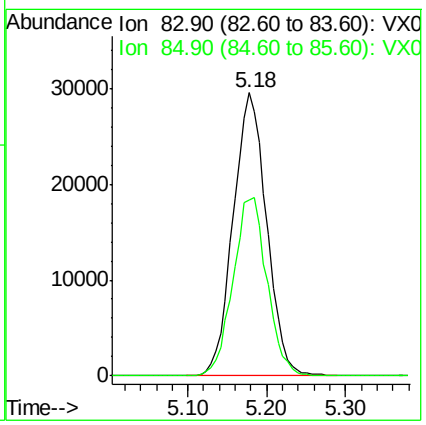


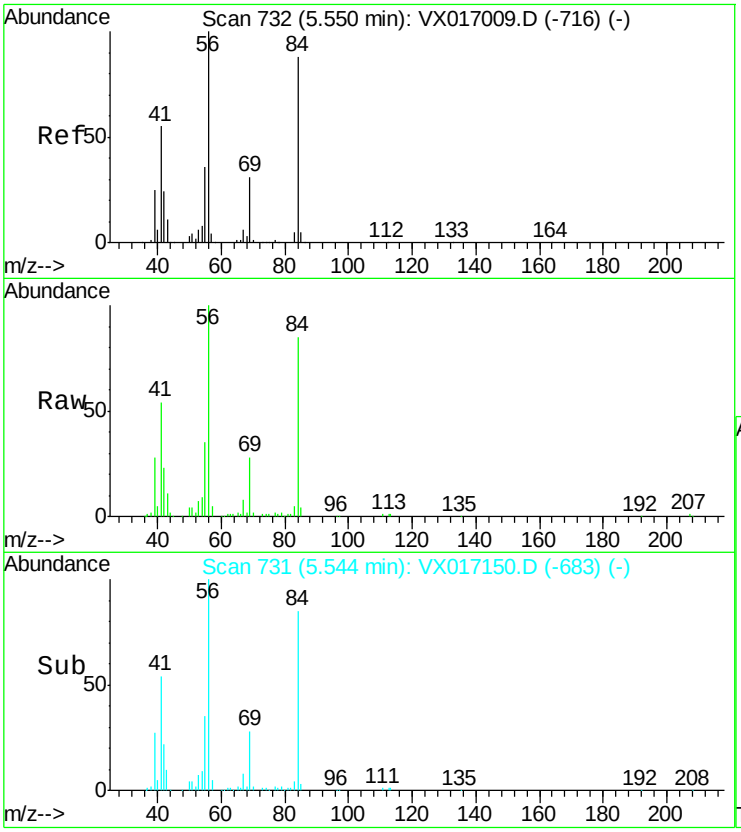


#30
Chloroform
Concen: 18.021 ug/l
RT: 5.18 min Scan# 671
Delta R.T. -0.00 min
Lab File: VX017150.D
Acq: 02 Jul 2020 15:54

Tgt Ion: 83 Resp: 86888

Ion	Ratio	Lower	Upper
83	100		
85	62.1	51.4	77.2



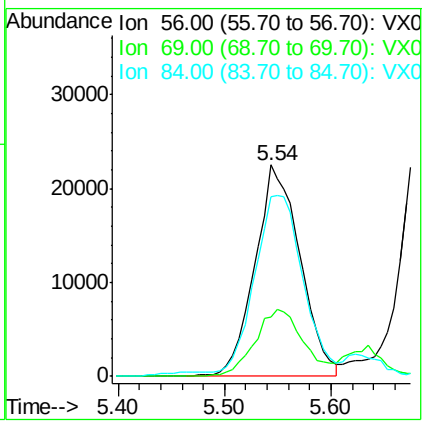


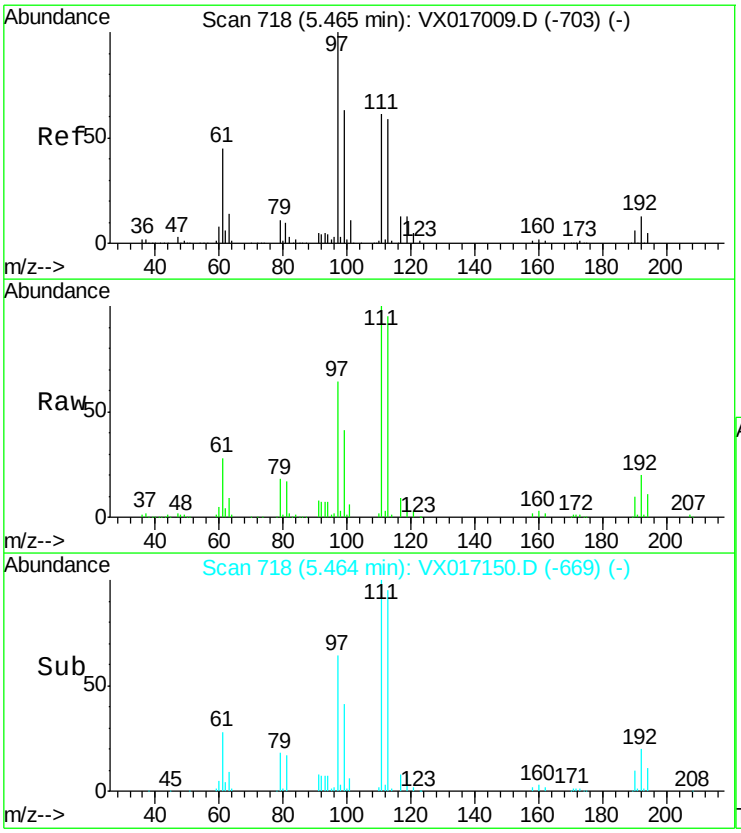
#31
Cyclohexane
Concen: 16.356 ug/l
RT: 5.54 min Scan# 731
Delta R.T. -0.01 min
Lab File: VX017150.D
Acq: 02 Jul 2020 15:54

Instrument : MSVOA_X
ClientSampleId : VX0702WBSD02

Tgt Ion: 56 Resp: 66497

Ion	Ratio	Lower	Upper
56	100		
69	28.3	25.0	37.4
84	82.9	69.1	103.7

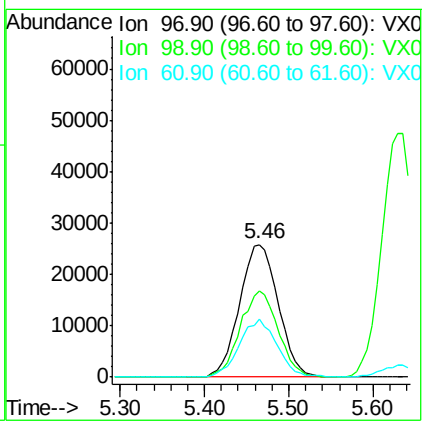


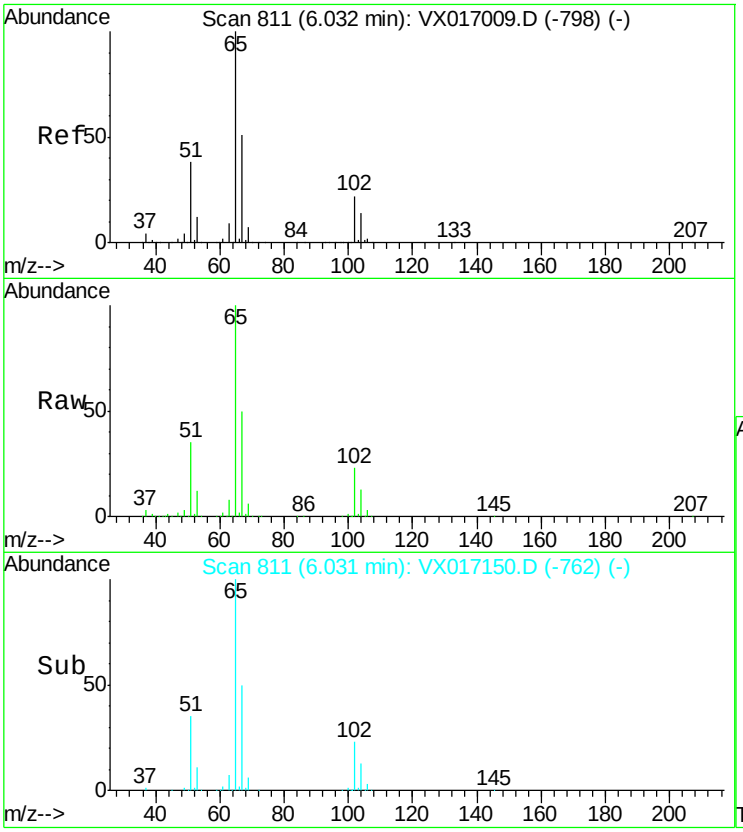


#32
1,1,1-Trichloroethane
Concen: 18.085 ug/l
RT: 5.46 min Scan# 718
Delta R.T. -0.00 min
Lab File: VX017150.D
Acq: 02 Jul 2020 15:54

Tgt Ion: 97 Resp: 80305

Ion	Ratio	Lower	Upper
97	100		
99	63.7	50.8	76.2
61	42.5	33.7	50.5



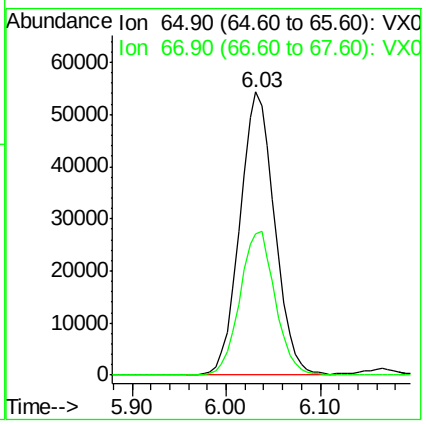


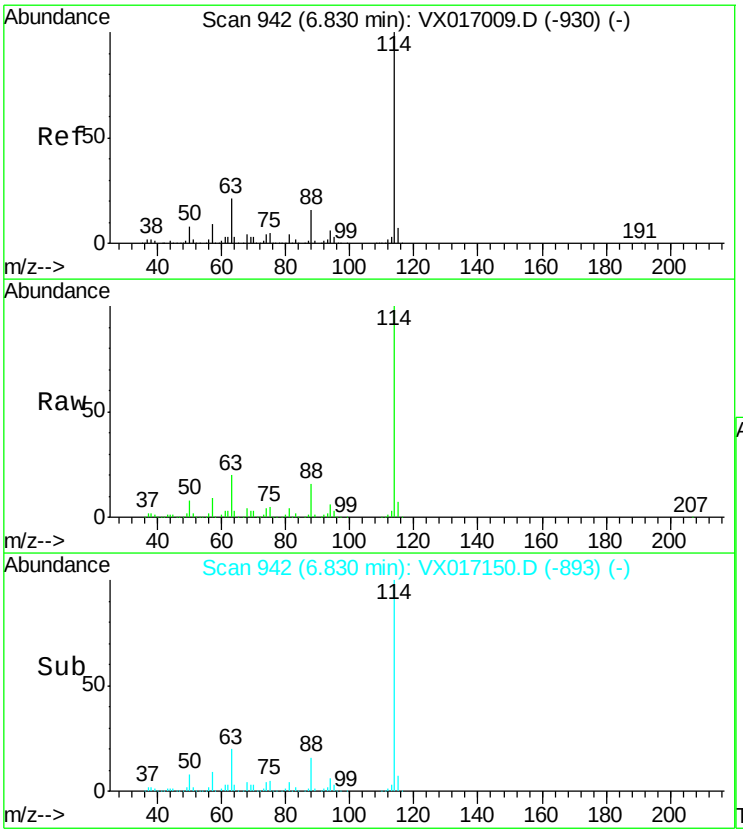
#33
1,2-Dichloroethane-d4
Concen: 46.683 ug/l
RT: 6.03 min Scan# 811
Delta R.T. -0.00 min
Lab File: VX017150.D
Acq: 02 Jul 2020 15:54

Instrument :
MSVOA_X
ClientSampleId :
VX0702WBSD02

Tgt Ion: 65 Resp: 140576

Ion	Ratio	Lower	Upper
65	100		
67	51.5	0.0	103.8

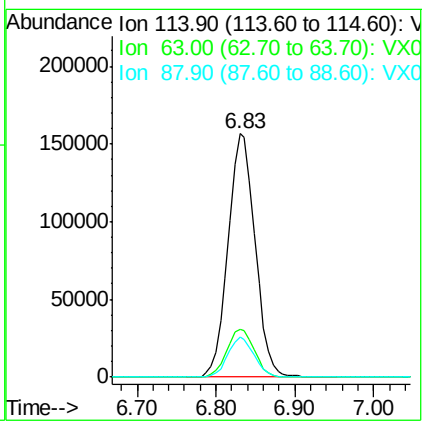


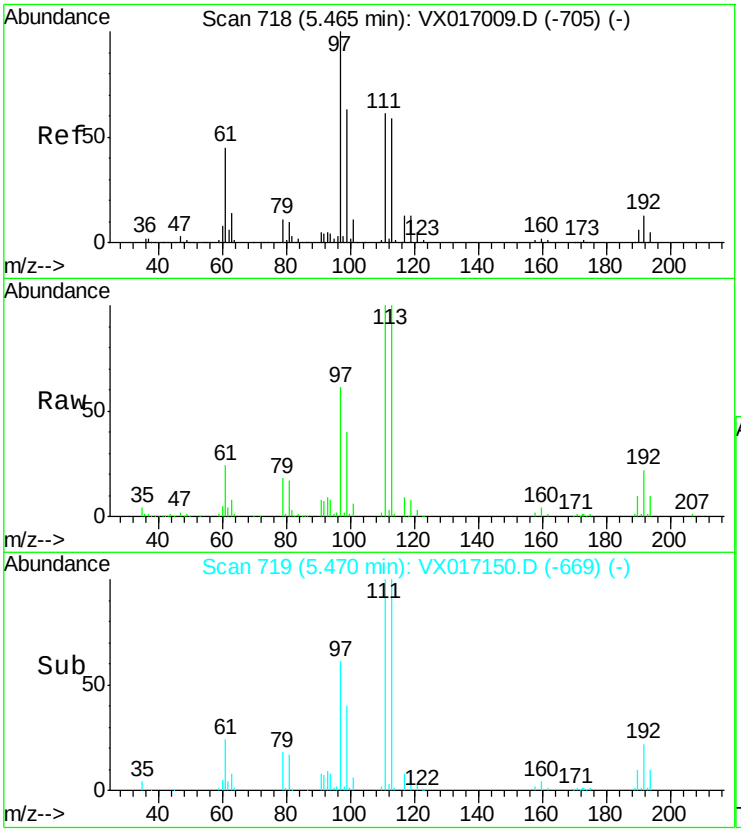


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.83 min Scan# 942
Delta R.T. -0.00 min
Lab File: VX017150.D
Acq: 02 Jul 2020 15:54

Tgt Ion:114 Resp: 373400

Ion	Ratio	Lower	Upper
114	100		
63	19.7	0.0	41.4
88	16.4	0.0	32.4



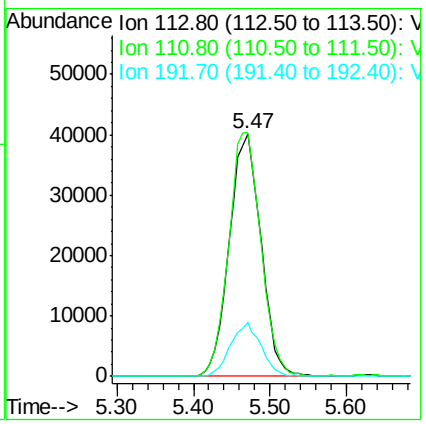


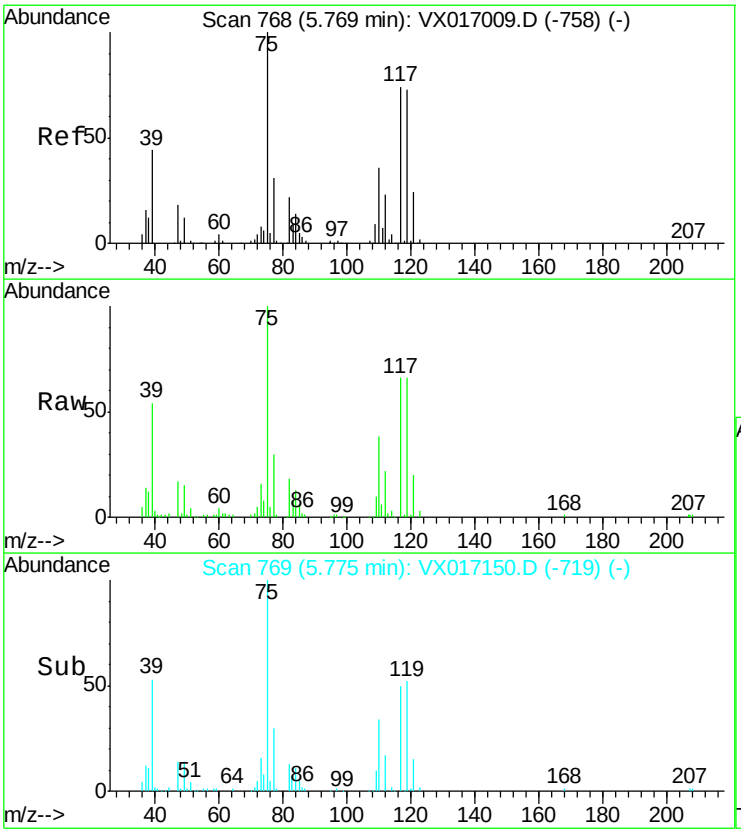
#35
Dibromofluoromethane
Concen: 48.749 ug/l
RT: 5.47 min Scan# 719
Delta R.T. 0.01 min
Lab File: VX017150.D
Acq: 02 Jul 2020 15:54

Instrument : MSVOA_X
ClientSampleId : VX0702WBSD02

Tgt Ion:113 Resp: 115147

Ion	Ratio	Lower	Upper
113	100		
111	102.1	81.9	122.9
192	21.4	16.7	25.1

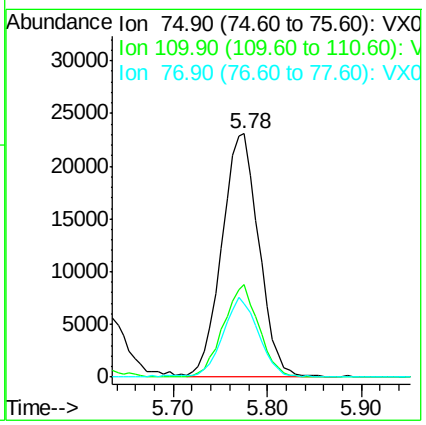


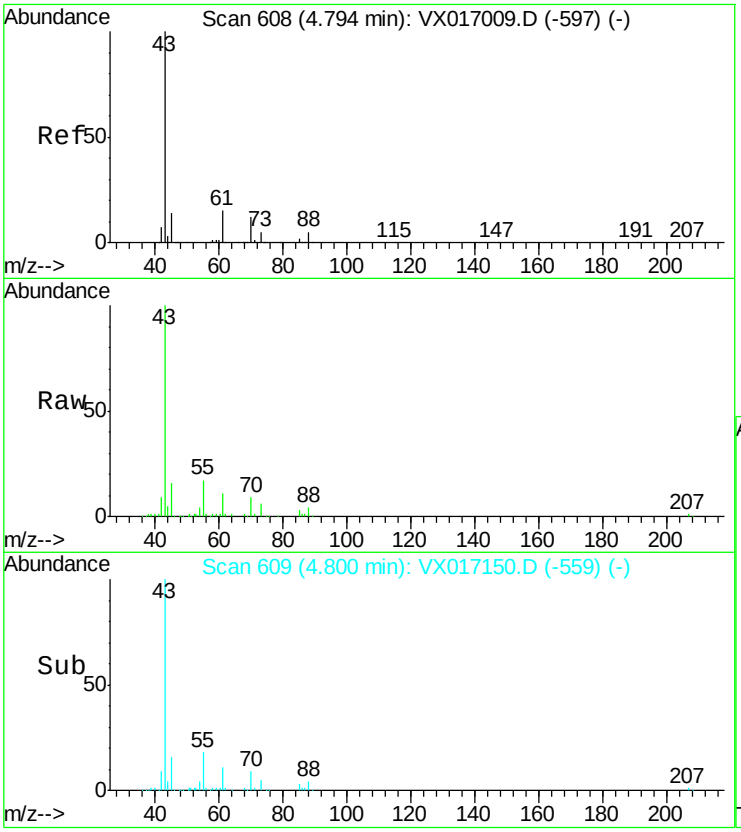


#36
1,1-Dichloropropene
Concen: 17.870 ug/l
RT: 5.78 min Scan# 769
Delta R.T. 0.01 min
Lab File: VX017150.D
Acq: 02 Jul 2020 15:54

Tgt Ion: 75 Resp: 63065

Ion	Ratio	Lower	Upper
75	100		
110	36.3	18.1	54.1
77	31.8	24.6	37.0



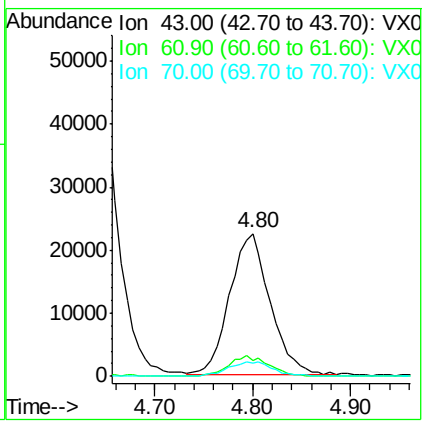


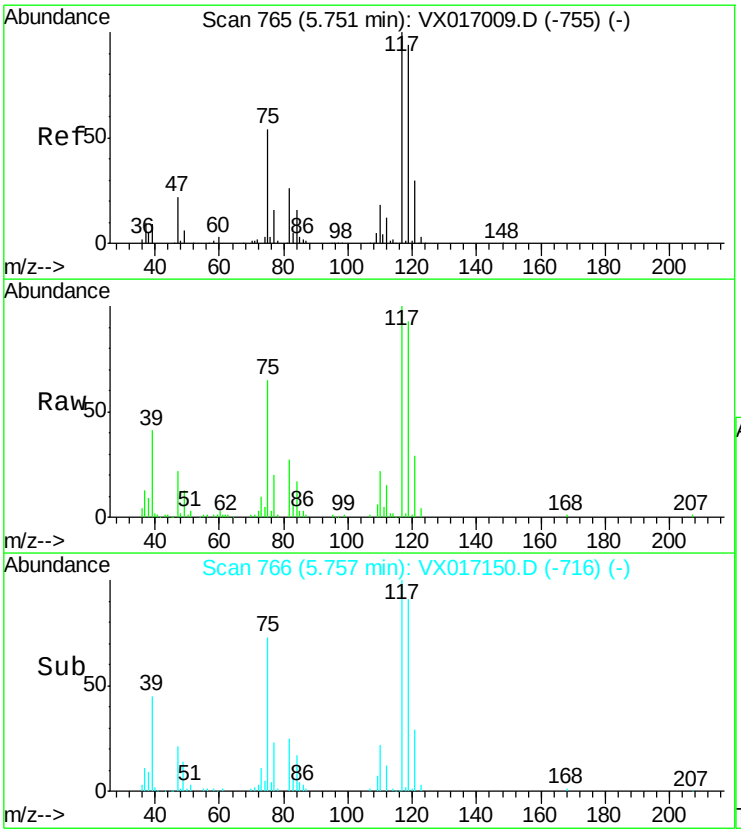
#37
Ethyl Acetate
Concen: 17.940 ug/l
RT: 4.80 min Scan# 609
Delta R.T. 0.01 min
Lab File: VX017150.D
Acq: 02 Jul 2020 15:54

Instrument : MSVOA_X
ClientSampleId : VX0702WBSD02

Tgt Ion: 43 Resp: 64237

Ion	Ratio	Lower	Upper
43	100		
61	14.6	11.0	16.4
70	11.1	8.9	13.3

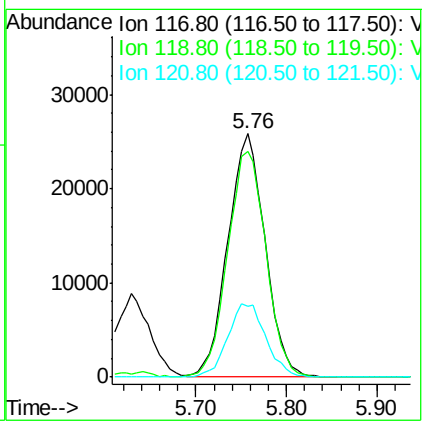


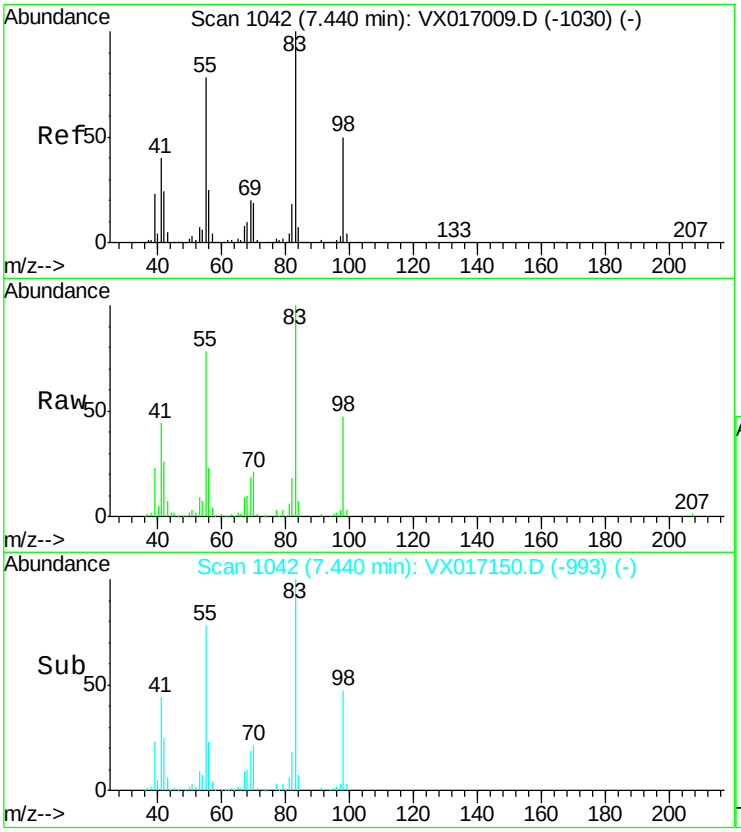


#38
Carbon Tetrachloride
Concen: 18.935 ug/l
RT: 5.76 min Scan# 766
Delta R.T. 0.01 min
Lab File: VX017150.D
Acq: 02 Jul 2020 15:54

Tgt Ion:117 Resp: 73599

Ion	Ratio	Lower	Upper
117	100		
119	92.6	75.4	113.0
121	29.3	23.8	35.6



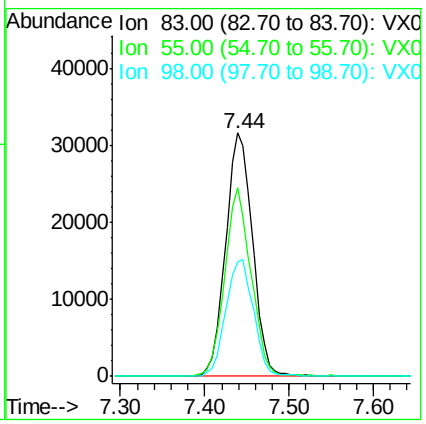


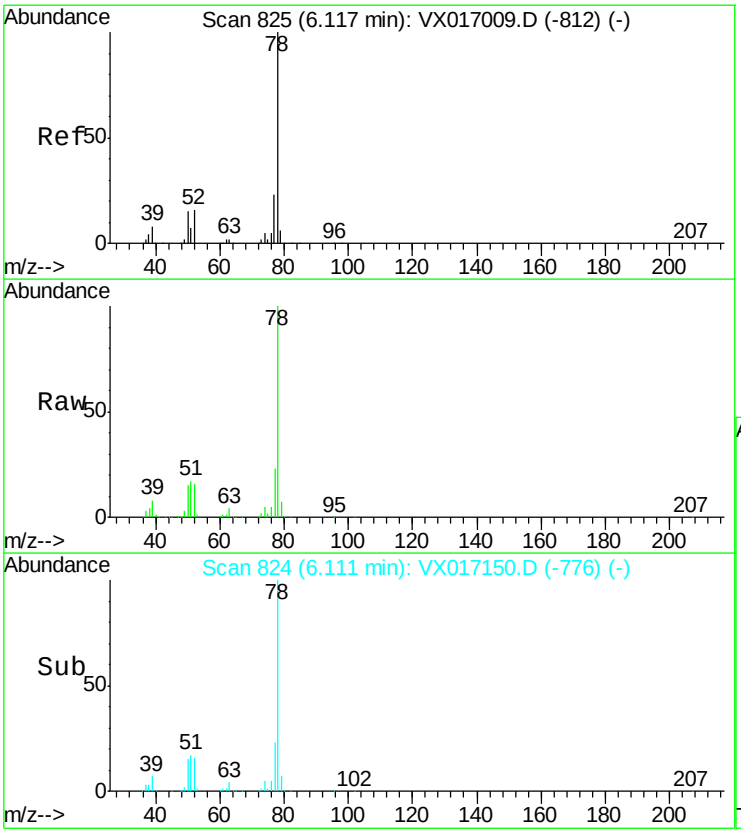
#39
Methylcyclohexane
Concen: 17.471 ug/l
RT: 7.44 min Scan# 1042
Delta R.T. -0.00 min
Lab File: VX017150.D
Acq: 02 Jul 2020 15:54

Instrument : MSVOA_X
ClientSampleId : VX0702WBSD02

Tgt Ion: 83 Resp: 68600

Ion	Ratio	Lower	Upper
83	100		
55	77.5	62.5	93.7
98	46.7	40.1	60.1

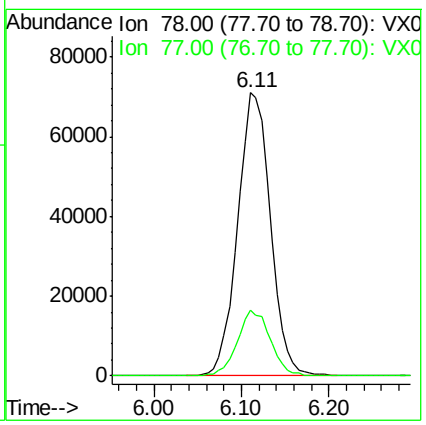


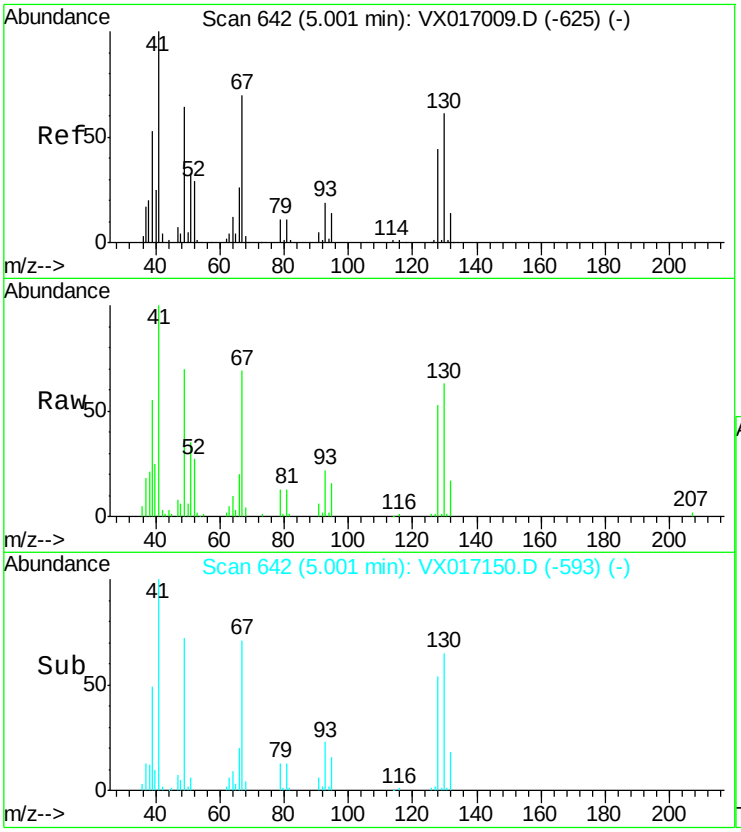


#40
Benzene
Concen: 17.835 ug/l
RT: 6.11 min Scan# 824
Delta R.T. -0.01 min
Lab File: VX017150.D
Acq: 02 Jul 2020 15:54

Tgt Ion: 78 Resp: 184934

Ion	Ratio	Lower	Upper
78	100		
77	23.1	18.3	27.5



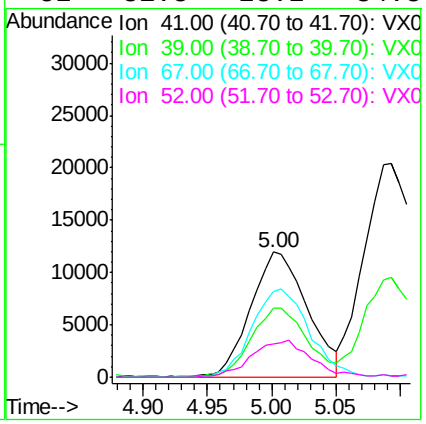


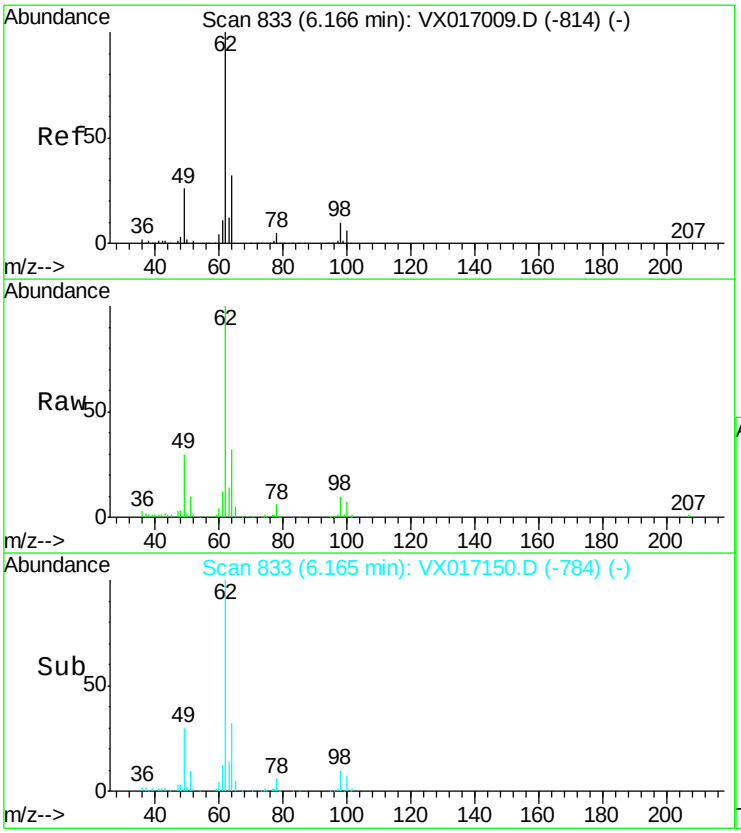
#41
Methacrylonitrile
Concen: 18.136 ug/l
RT: 5.00 min Scan# 642
Delta R.T. -0.00 min
Lab File: VX017150.D
Acq: 02 Jul 2020 15:54

Instrument :
MSVOA_X
ClientSampleId :
VX0702WBSD02

Tgt Ion: 41 Resp: 36548

Ion	Ratio	Lower	Upper
41	100		
39	55.0	44.4	66.6
67	71.2	57.1	85.7
52	31.3	23.2	34.8

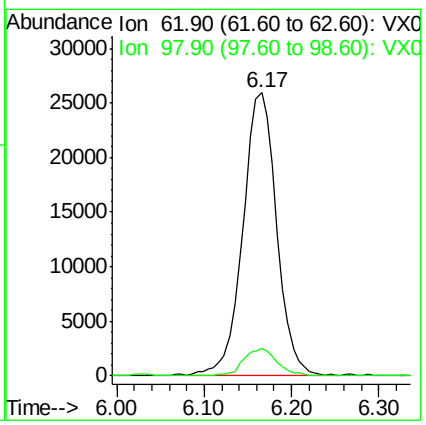


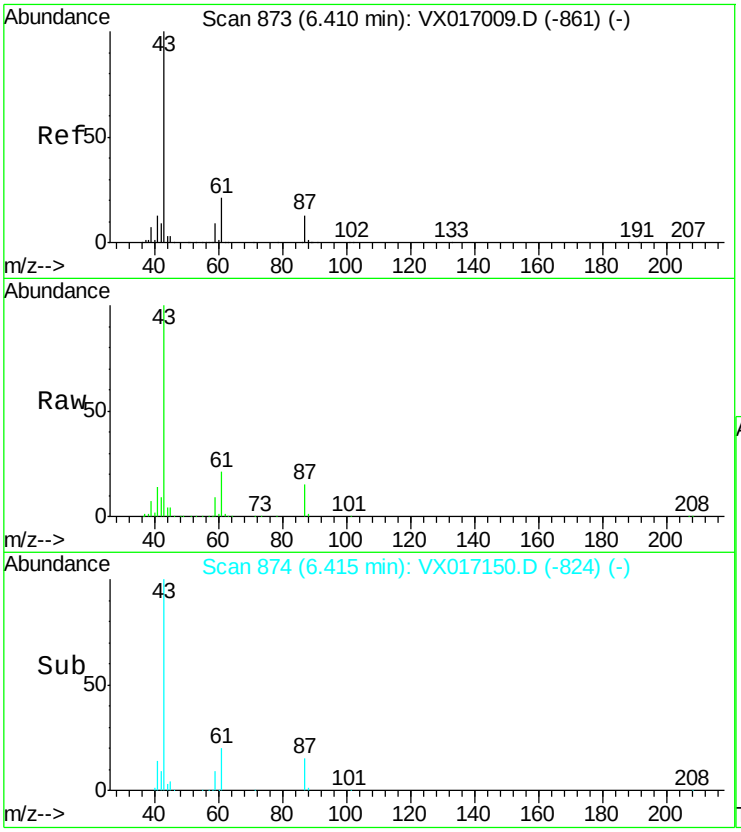


#42
1,2-Dichloroethane
Concen: 18.564 ug/l
RT: 6.17 min Scan# 833
Delta R.T. -0.00 min
Lab File: VX017150.D
Acq: 02 Jul 2020 15:54

Tgt Ion: 62 Resp: 69529

Ion	Ratio	Lower	Upper
62	100		
98	9.5	0.0	19.2



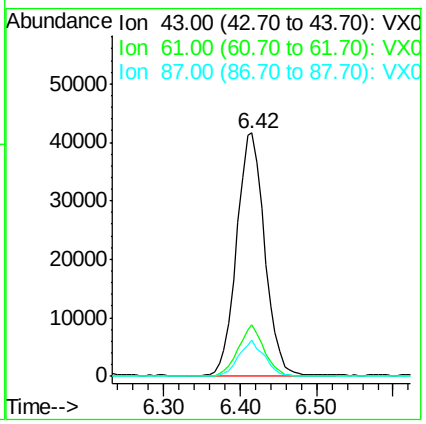


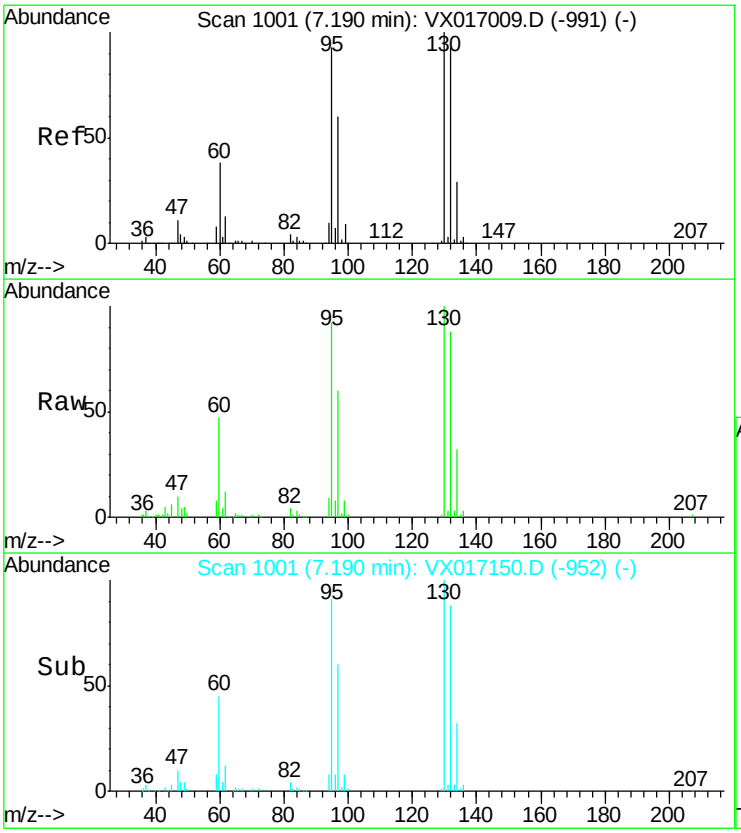
#43
Isopropyl Acetate
Concen: 17.744 ug/l
RT: 6.42 min Scan# 874
Delta R.T. 0.01 min
Lab File: VX017150.D
Acq: 02 Jul 2020 15:54

Instrument :
MSVOA_X
ClientSampleId :
VX0702WBSD02

Tgt Ion: 43 Resp: 105574

Ion	Ratio	Lower	Upper
43	100		
61	19.6	16.2	24.2
87	13.8	10.7	16.1

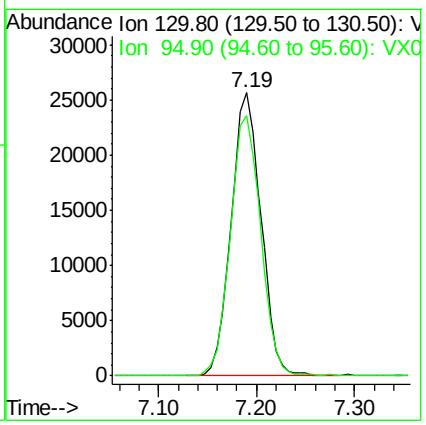


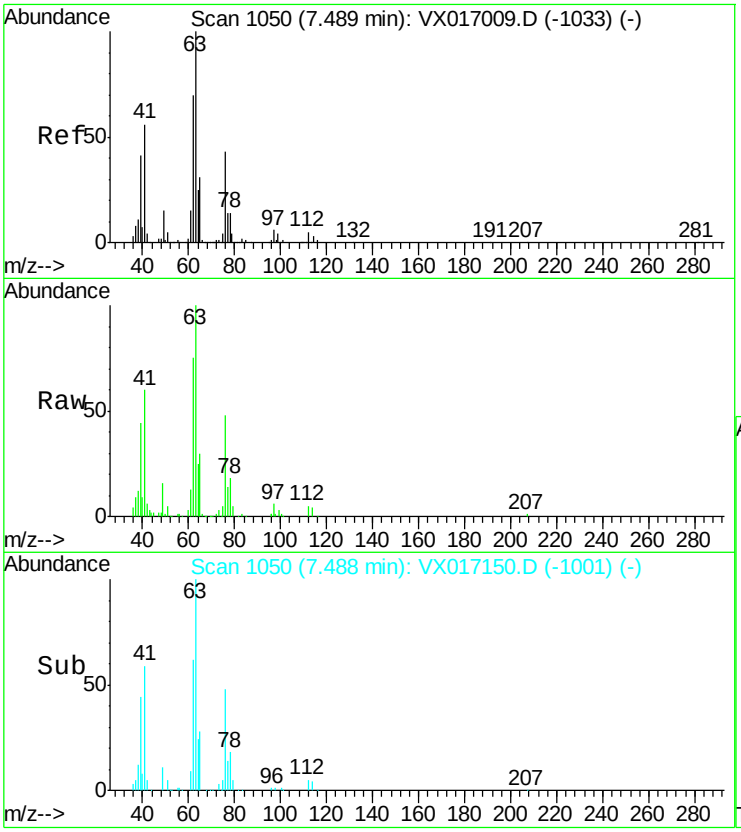


#44
Trichloroethene
Concen: 18.762 ug/l
RT: 7.19 min Scan# 1001
Delta R.T. 0.00 min
Lab File: VX017150.D
Acq: 02 Jul 2020 15:54

Tgt Ion:130 Resp: 54238

Ion	Ratio	Lower	Upper
130	100		
95	91.8	0.0	185.0



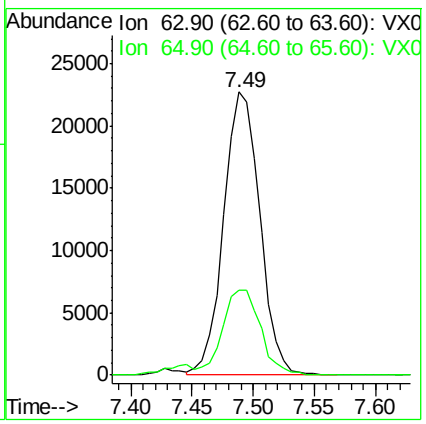


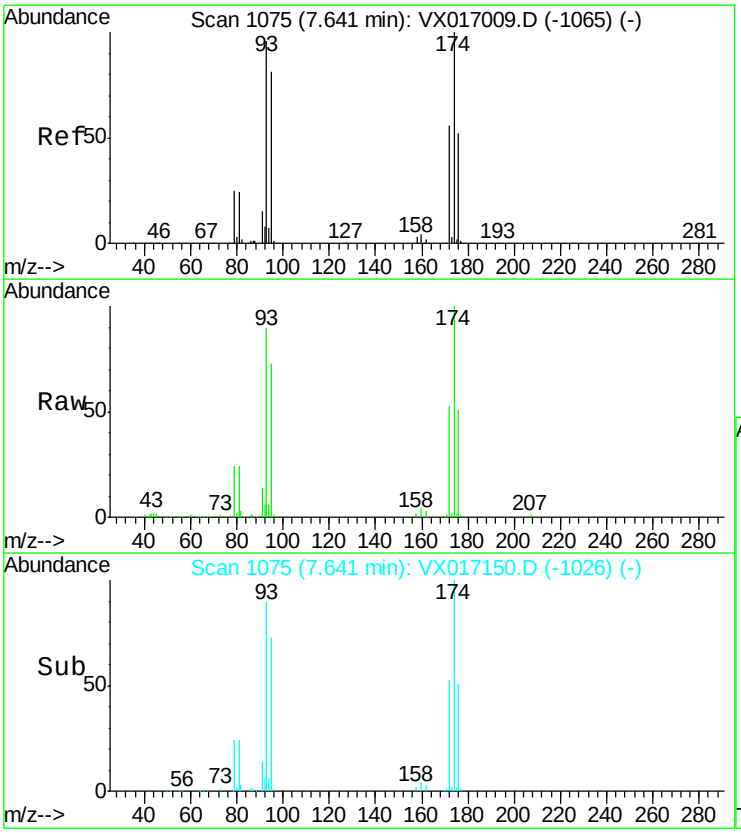
#45
1,2-Dichloropropane
Concen: 17.509 ug/l
RT: 7.49 min Scan# 1050
Delta R.T. -0.00 min
Lab File: VX017150.D
Acq: 02 Jul 2020 15:54

Instrument :
MSVOA_X
ClientSampleId :
VX0702WBSD02

Tgt Ion: 63 Resp: 46629

Ion	Ratio	Lower	Upper
63	100		
65	30.0	24.6	36.8

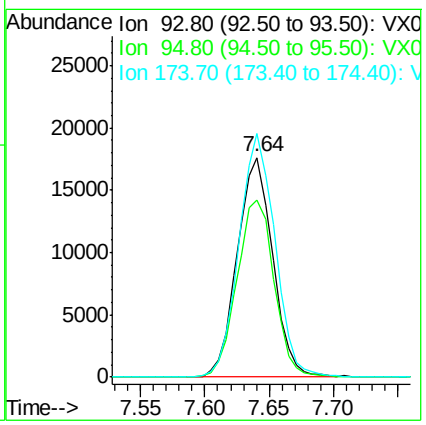


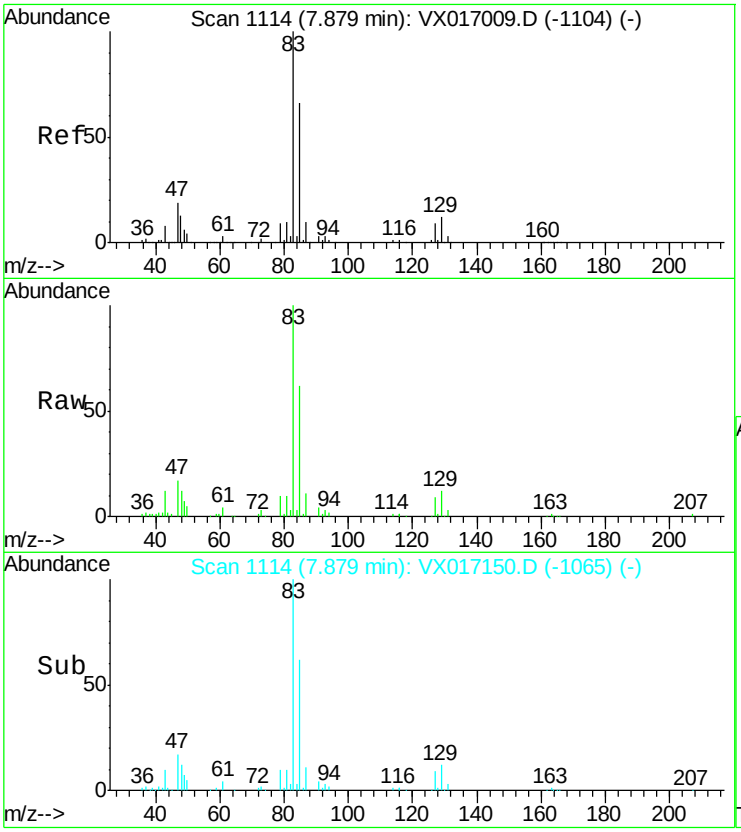


#46
Dibromomethane
Concen: 18.461 ug/l
RT: 7.64 min Scan# 1075
Delta R.T. -0.00 min
Lab File: VX017150.D
Acq: 02 Jul 2020 15:54

Tgt Ion: 93 Resp: 33566

Ion	Ratio	Lower	Upper
93	100		
95	84.1	67.4	101.0
174	112.2	84.3	126.5



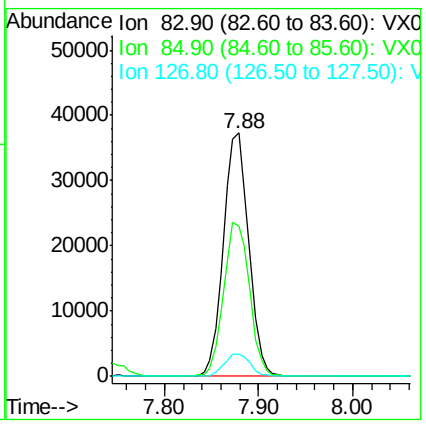


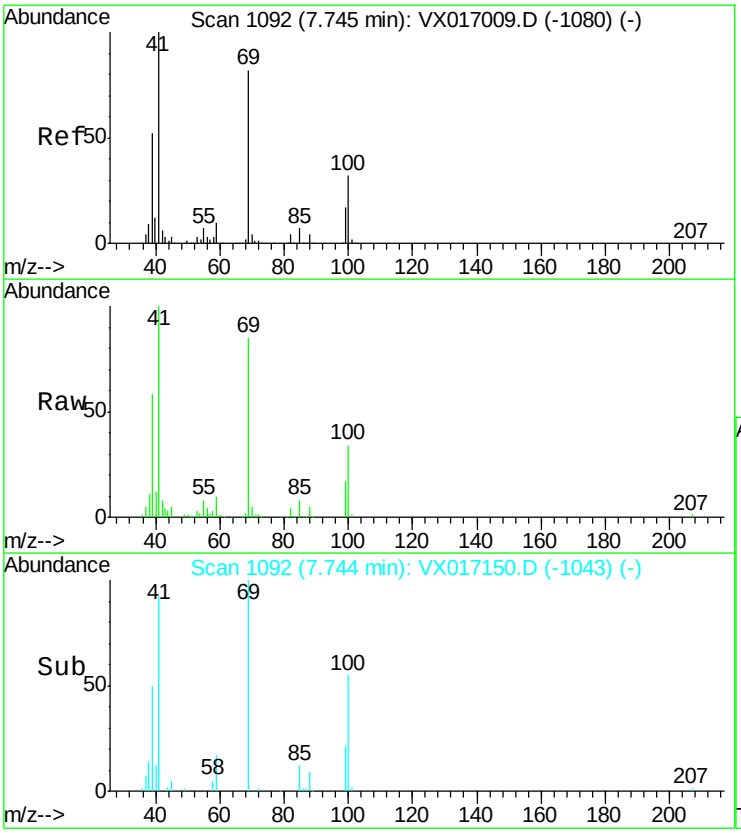
#47
Bromodichloromethane
Concen: 18.604 ug/l
RT: 7.88 min Scan# 1114
Delta R.T. -0.00 min
Lab File: VX017150.D
Acq: 02 Jul 2020 15:54

Instrument :
MSVOA_X
ClientSampleId :
VX0702WBSD02

Tgt Ion: 83 Resp: 69710

Ion	Ratio	Lower	Upper
83	100		
85	61.6	53.0	79.4
127	9.2	7.5	11.3

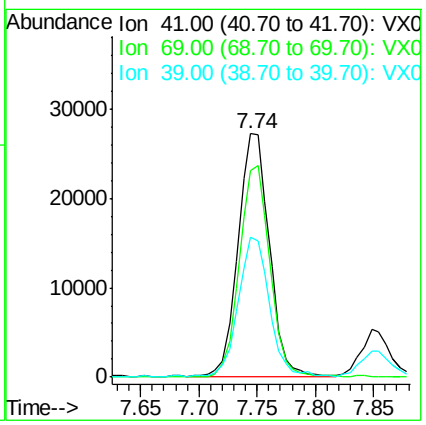


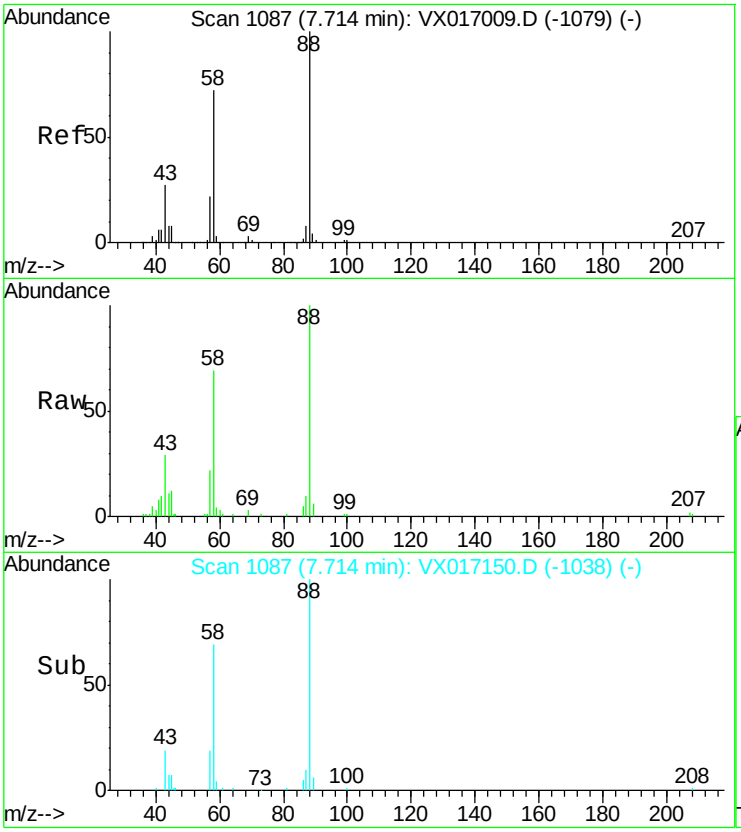


#48
Methyl methacrylate
Concen: 17.933 ug/l
RT: 7.74 min Scan# 1092
Delta R.T. -0.00 min
Lab File: VX017150.D
Acq: 02 Jul 2020 15:54

Tgt Ion: 41 Resp: 50694

Ion	Ratio	Lower	Upper
41	100		
69	85.5	65.8	98.8
39	57.1	42.5	63.7



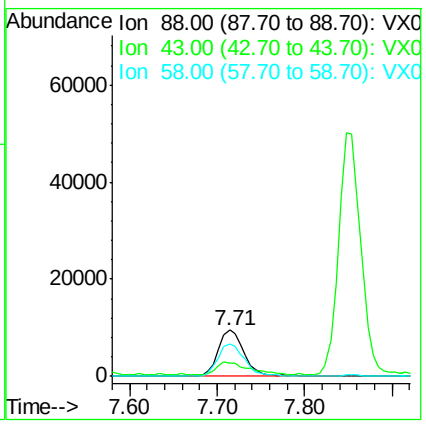


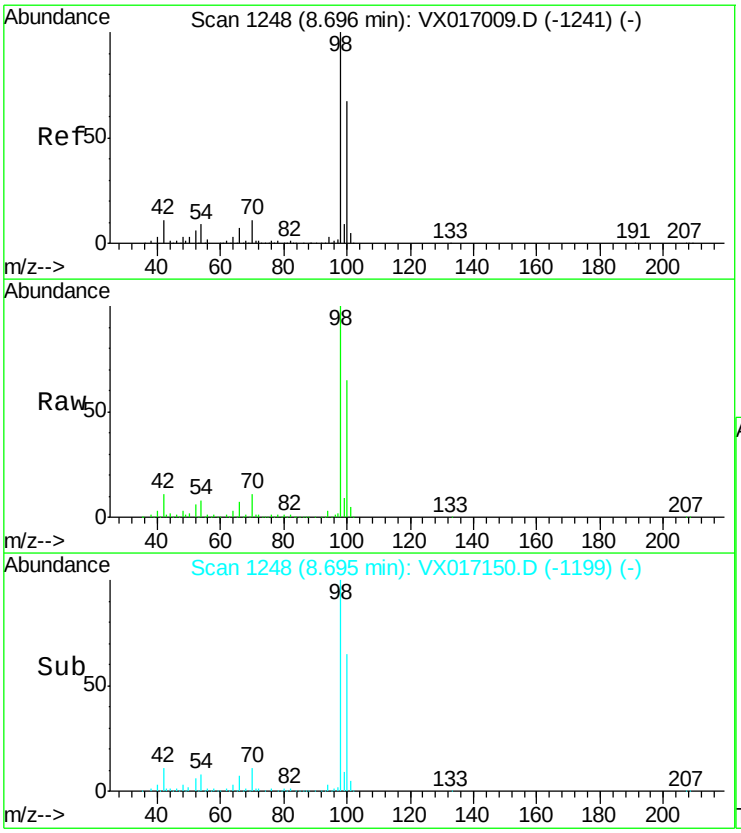
#49
1,4-Dioxane
Concen: 306.852 ug/l
RT: 7.71 min Scan# 1087
Delta R.T. -0.00 min
Lab File: VX017150.D
Acq: 02 Jul 2020 15:54

Instrument :
MSVOA_X
ClientSampleId :
VX0702WBSD02

Tgt Ion: 88 Resp: 19651

Ion	Ratio	Lower	Upper
88	100		
43	34.6	25.8	38.8
58	72.3	54.8	82.2

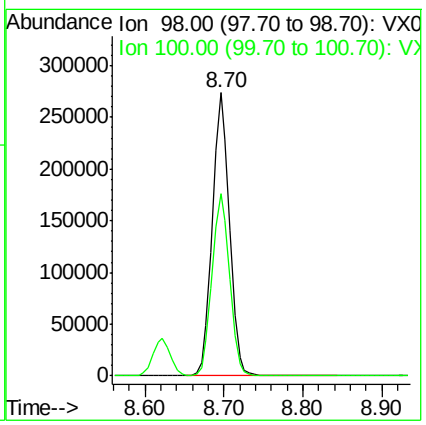


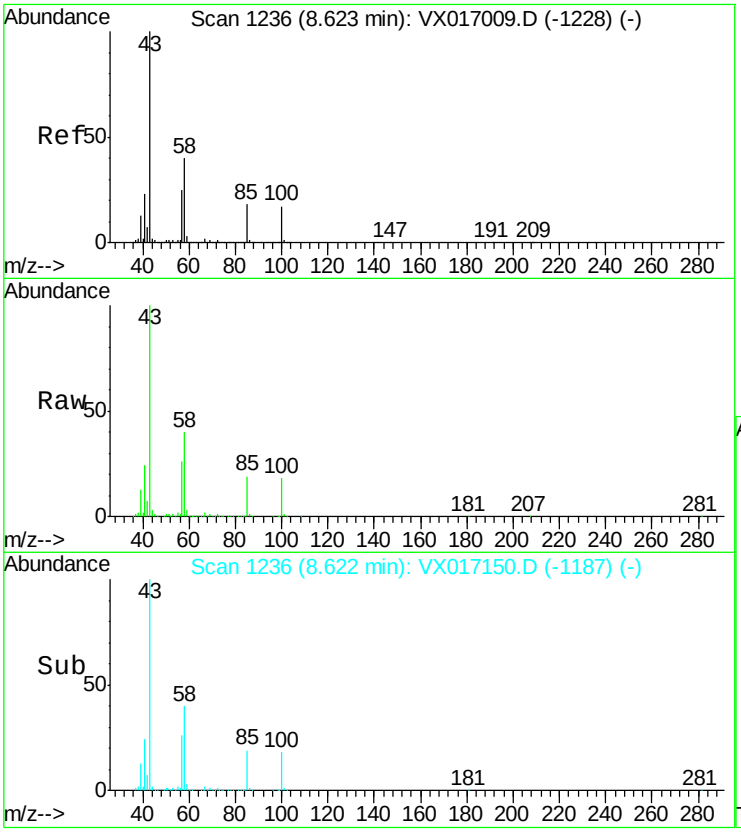


#50
Toluene-d8
Concen: 47.489 ug/l
RT: 8.70 min Scan# 1248
Delta R.T. -0.00 min
Lab File: VX017150.D
Acq: 02 Jul 2020 15:54

Tgt Ion: 98 Resp: 414781

Ion	Ratio	Lower	Upper
98	100		
100	66.5	53.8	80.6



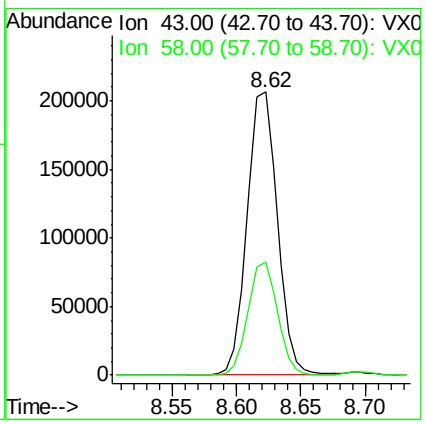


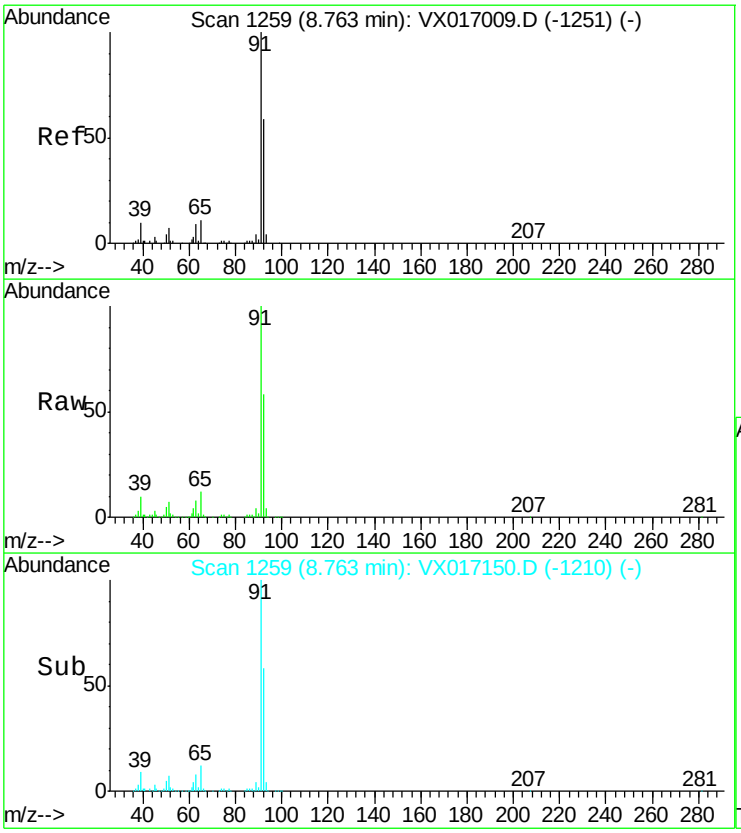
#51
4-Methyl-2-Pentanone
Concen: 93.811 ug/l
RT: 8.62 min Scan# 1236
Delta R.T. -0.00 min
Lab File: VX017150.D
Acq: 02 Jul 2020 15:54

Instrument :
MSVOA_X
ClientSampleId :
VX0702WBSD02

Tgt Ion: 43 Resp: 332725

Ion	Ratio	Lower	Upper
43	100		
58	39.4	31.9	47.9

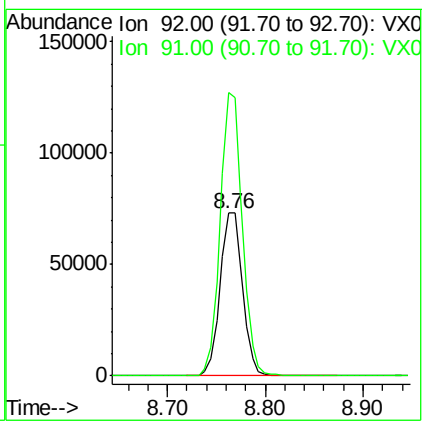


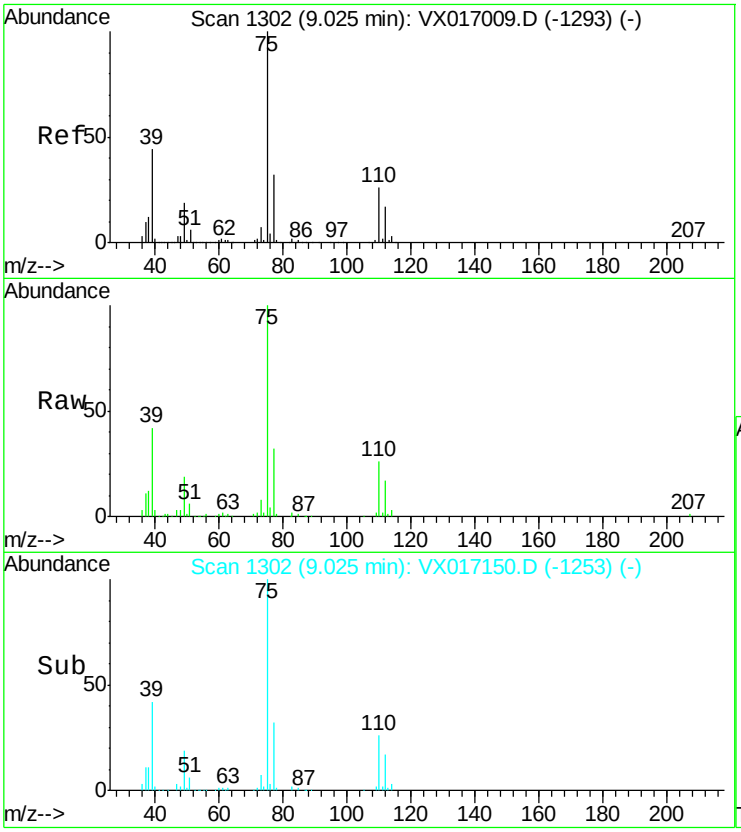


#52
Toluene
Concen: 18.067 ug/l
RT: 8.76 min Scan# 1259
Delta R.T. -0.00 min
Lab File: VX017150.D
Acq: 02 Jul 2020 15:54

Tgt Ion: 92 Resp: 116961

Ion	Ratio	Lower	Upper
92	100		
91	170.6	136.9	205.3



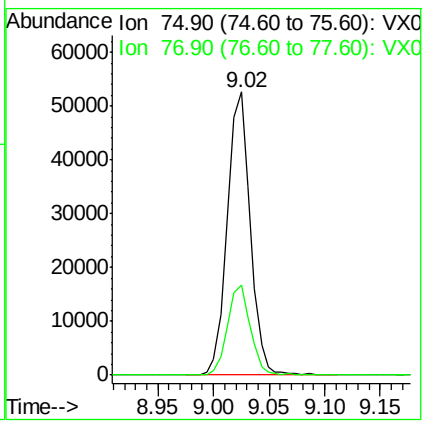


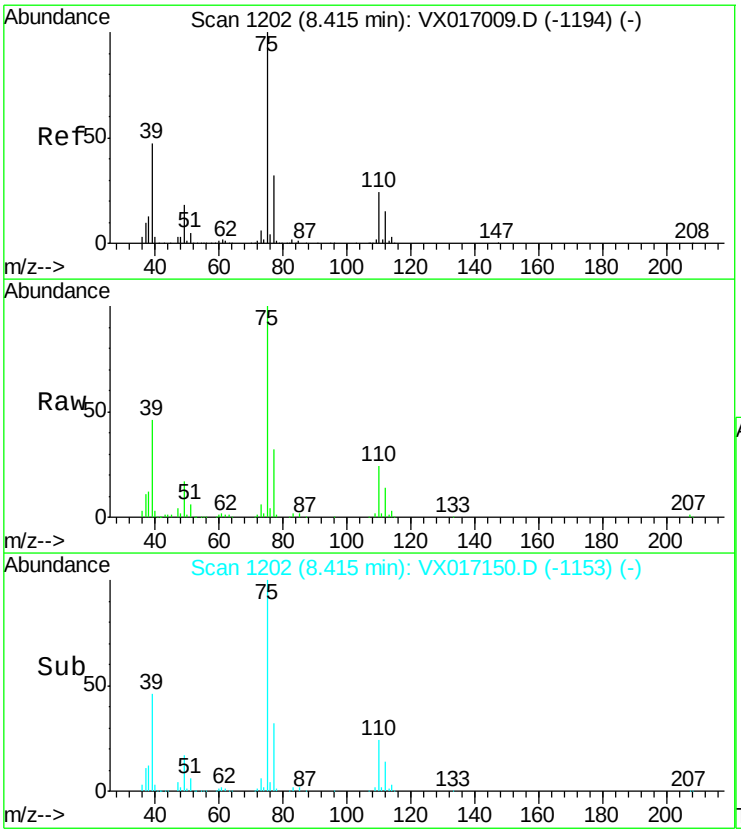
#53
t-1,3-Dichloropropene
Concen: 18.196 ug/l
RT: 9.02 min Scan# 1302
Delta R.T. -0.00 min
Lab File: VX017150.D
Acq: 02 Jul 2020 15:54

Instrument :
MSVOA_X
ClientSampleId :
VX0702WBSD02

Tgt Ion: 75 Resp: 75227

Ion	Ratio	Lower	Upper
75	100		
77	32.0	25.6	38.4

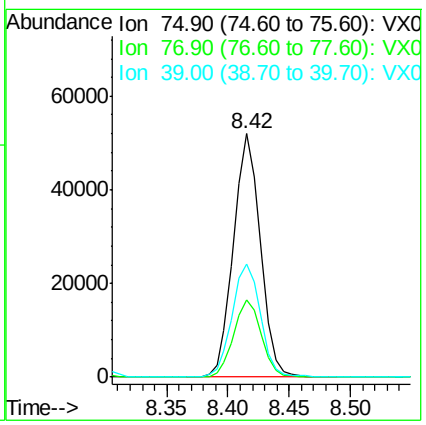


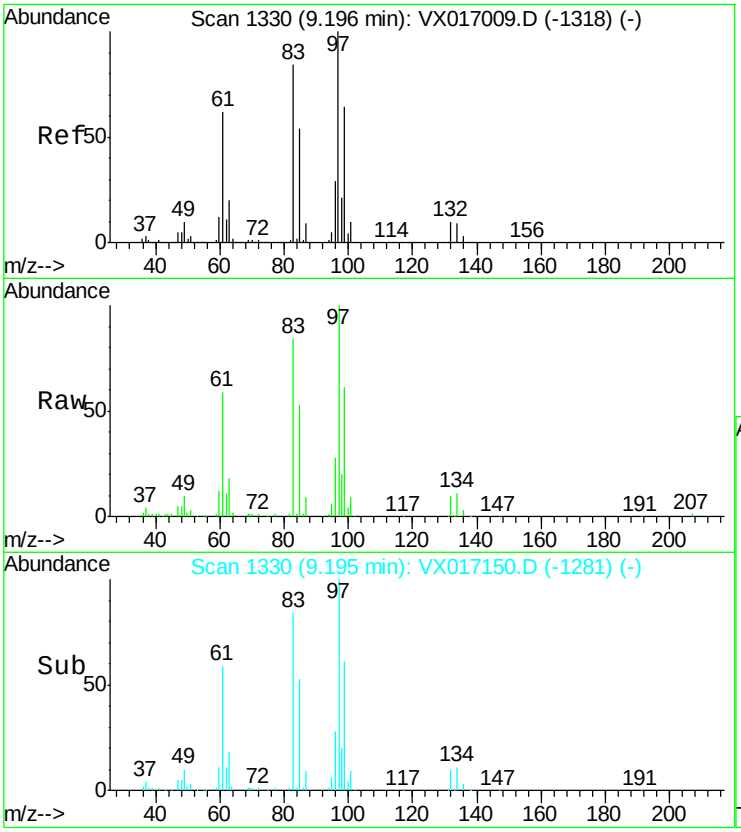


#54
cis-1,3-Dichloropropene
Concen: 17.844 ug/l
RT: 8.42 min Scan# 1202
Delta R.T. -0.00 min
Lab File: VX017150.D
Acq: 02 Jul 2020 15:54

Tgt Ion: 75 Resp: 79081

Ion	Ratio	Lower	Upper
75	100		
77	31.7	25.2	37.8
39	46.3	37.4	56.2



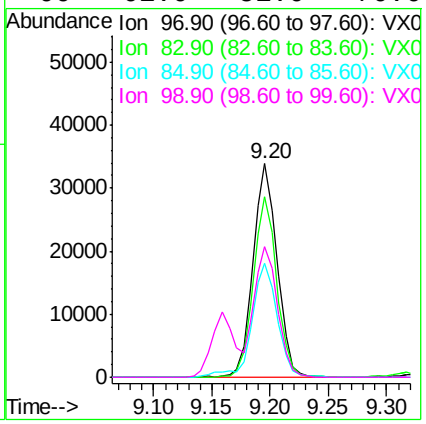


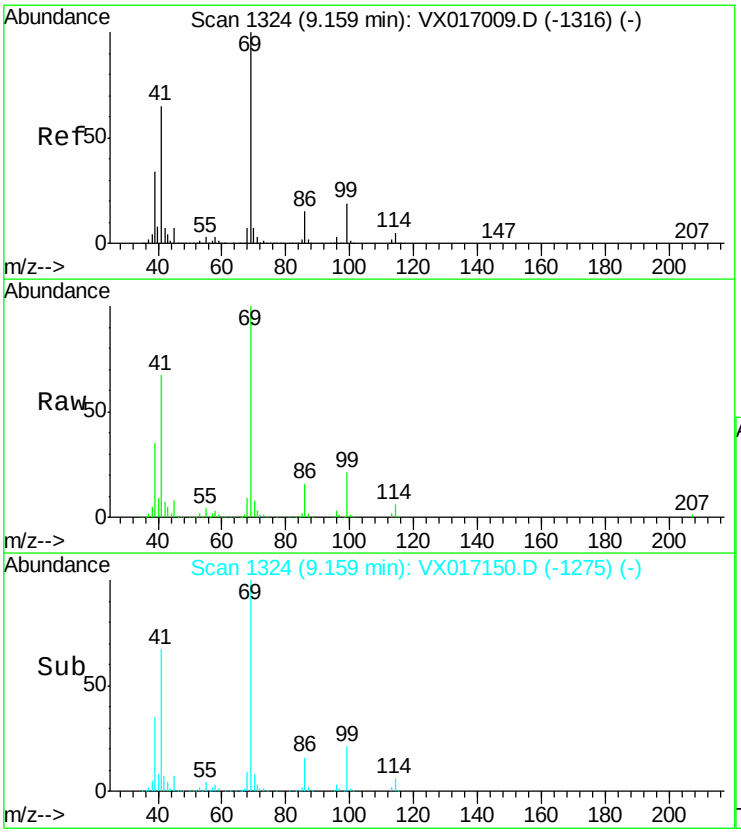
#55
1,1,2-Trichloroethane
Concen: 18.526 ug/l
RT: 9.20 min Scan# 1330
Delta R.T. -0.00 min
Lab File: VX017150.D
Acq: 02 Jul 2020 15:54

Instrument :
MSVOA_X
ClientSampleId :
VX0702WBSD02

Tgt Ion: 97 Resp: 49003

Ion	Ratio	Lower	Upper
97	100		
83	84.4	67.0	100.6
85	53.3	43.5	65.3
99	61.0	51.0	76.6

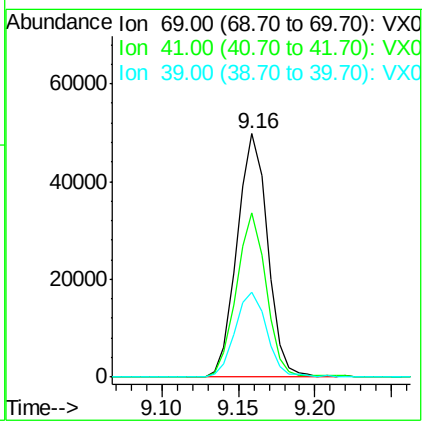


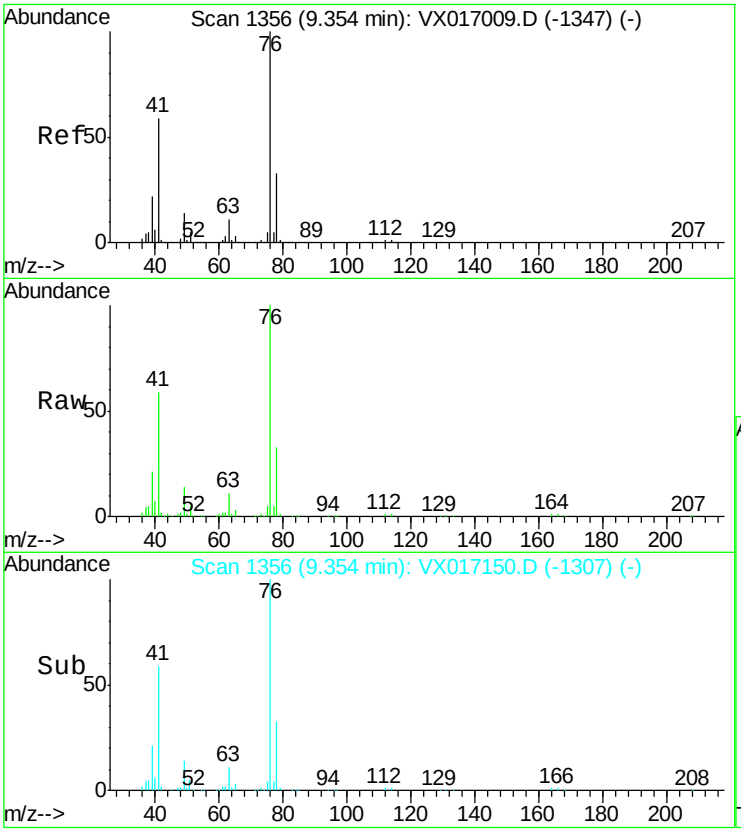


#56
Ethyl methacrylate
Concen: 18.381 ug/l
RT: 9.16 min Scan# 1324
Delta R.T. -0.00 min
Lab File: VX017150.D
Acq: 02 Jul 2020 15:54

Tgt Ion: 69 Resp: 69201

Ion	Ratio	Lower	Upper
69	100		
41	65.2	53.6	80.4
39	35.5	28.2	42.2



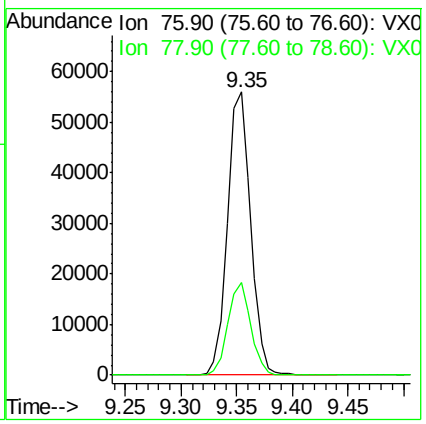


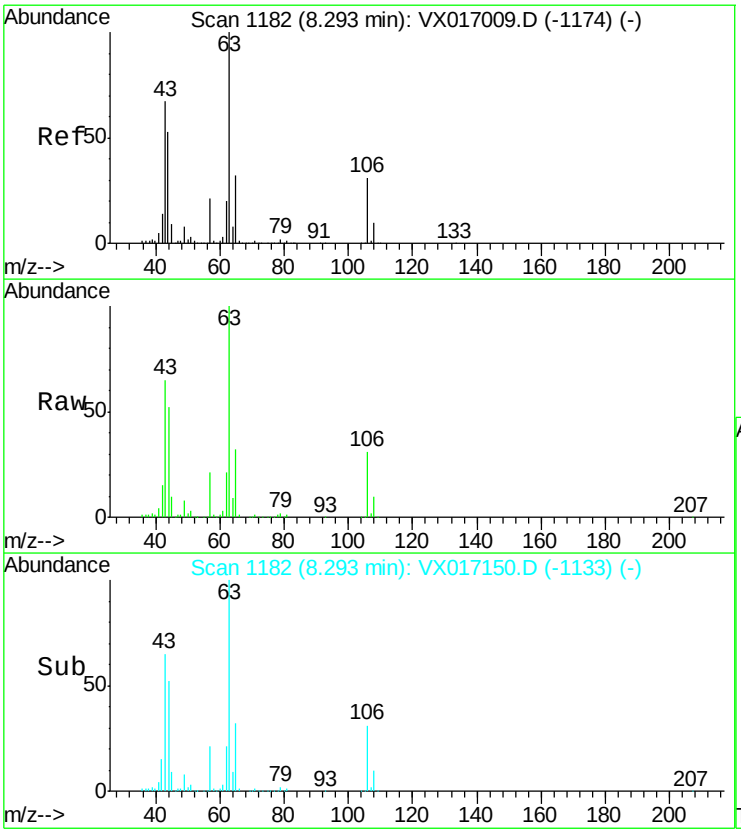
#57
1,3-Dichloropropane
Concen: 17.977 ug/l
RT: 9.35 min Scan# 1356
Delta R.T. -0.00 min
Lab File: VX017150.D
Acq: 02 Jul 2020 15:54

Instrument :
MSVOA_X
ClientSampleId :
VX0702WBSD02

Tgt Ion: 76 Resp: 80460

Ion	Ratio	Lower	Upper
76	100		
78	32.2	25.9	38.9

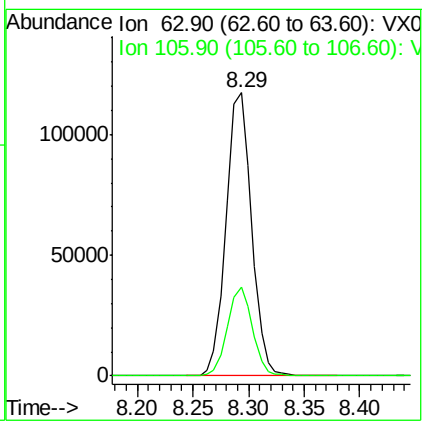


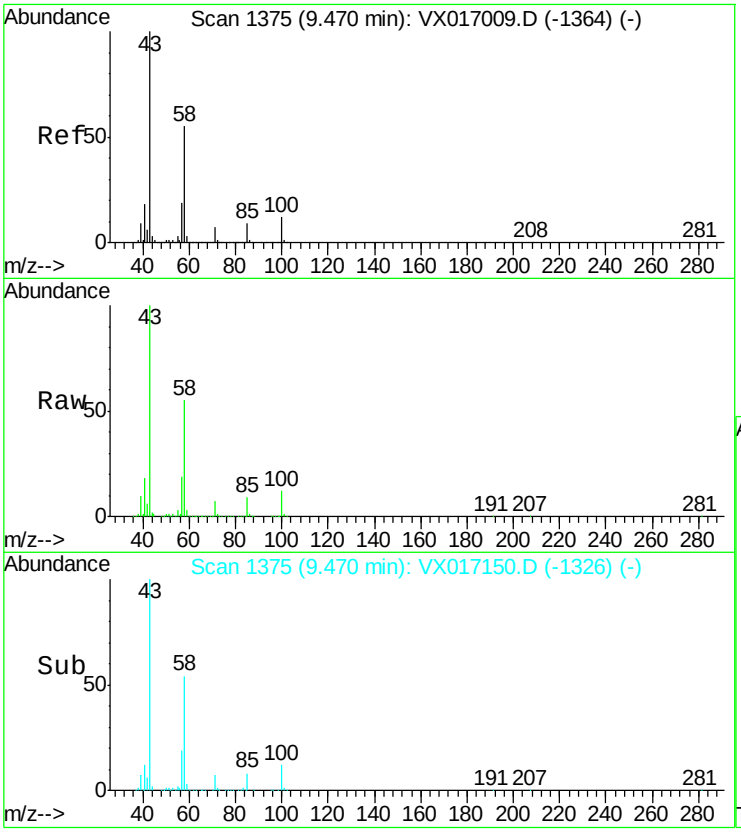


#58
2-Chloroethyl Vinyl ether
Concen: 99.070 ug/l
RT: 8.29 min Scan# 1182
Delta R.T. -0.00 min
Lab File: VX017150.D
Acq: 02 Jul 2020 15:54

Tgt Ion: 63 Resp: 185625

Ion	Ratio	Lower	Upper
63	100		
106	30.9	24.0	36.0



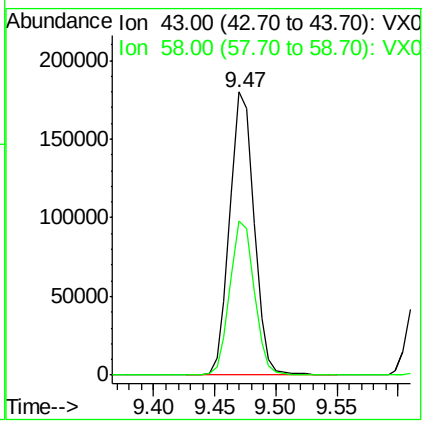


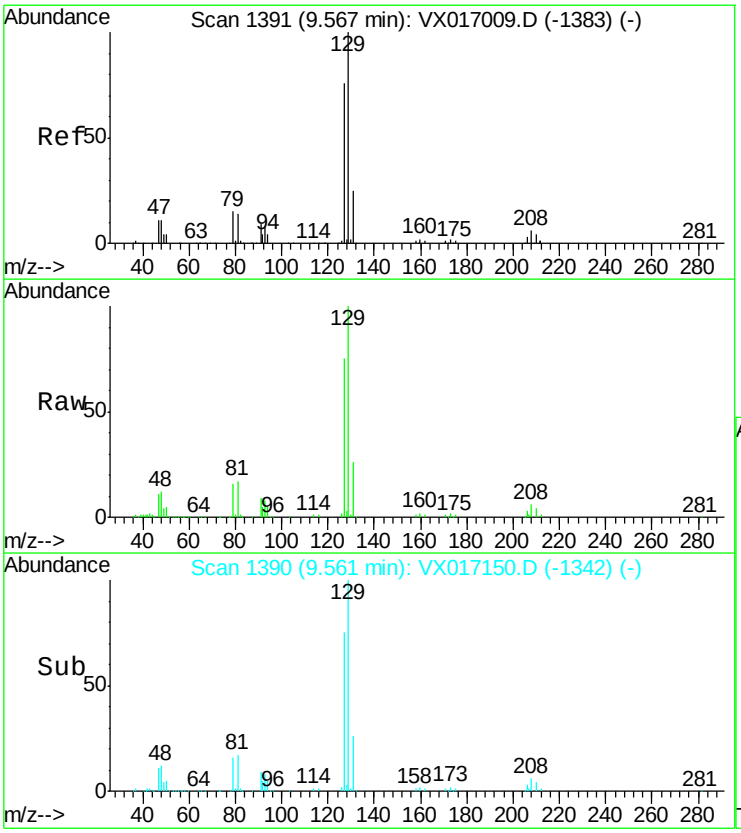
#59
2-Hexanone
Concen: 95.278 ug/l
RT: 9.47 min Scan# 1375
Delta R.T. -0.00 min
Lab File: VX017150.D
Acq: 02 Jul 2020 15:54

Instrument :
MSVOA_X
ClientSampleId :
VX0702WBSD02

Tgt Ion: 43 Resp: 246803

Ion	Ratio	Lower	Upper
43	100		
58	54.7	27.9	83.6

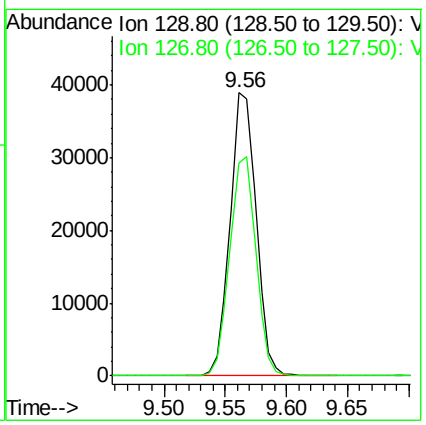


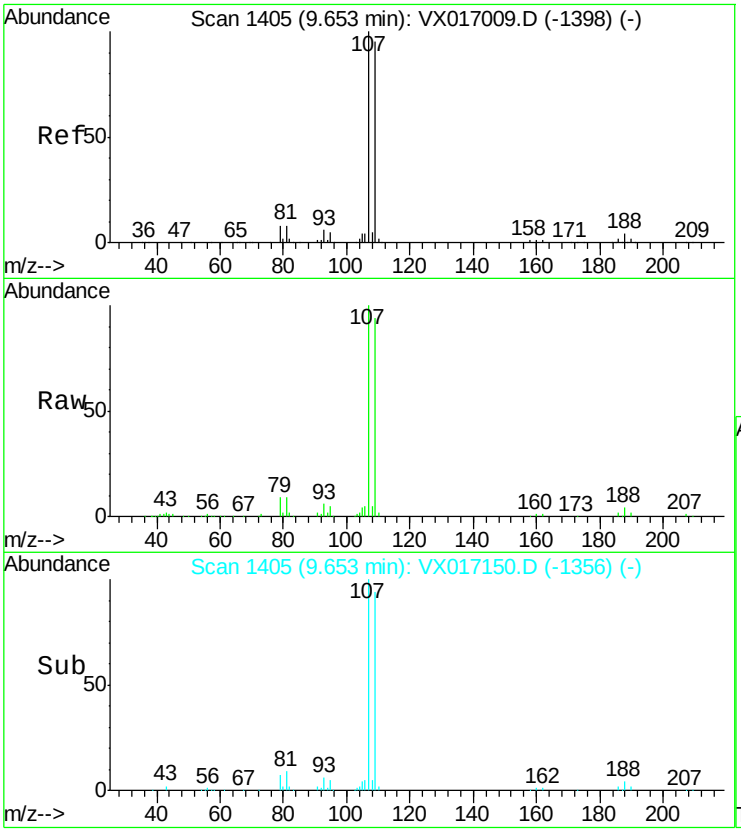


#60
Dibromochloromethane
Concen: 18.583 ug/l
RT: 9.56 min Scan# 1390
Delta R.T. -0.01 min
Lab File: VX017150.D
Acq: 02 Jul 2020 15:54

Tgt Ion:129 Resp: 57088

Ion	Ratio	Lower	Upper
129	100		
127	78.1	38.9	116.7



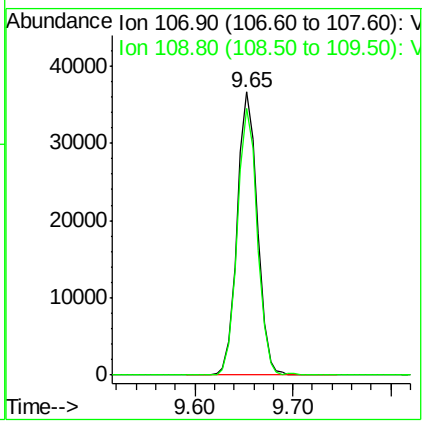


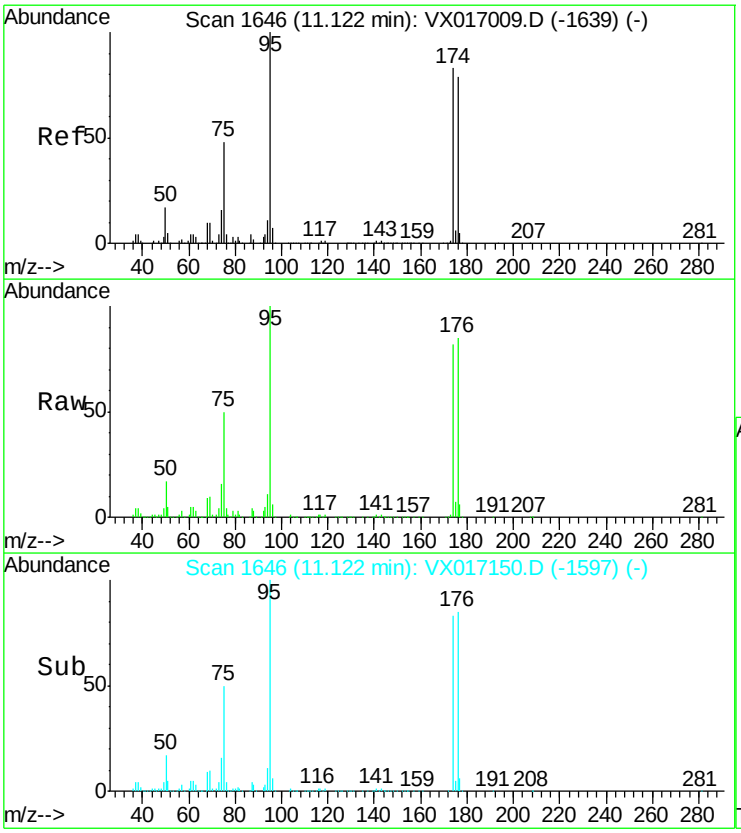
#61
1,2-Dibromoethane
Concen: 18.506 ug/l
RT: 9.65 min Scan# 1405
Delta R.T. -0.00 min
Lab File: VX017150.D
Acq: 02 Jul 2020 15:54

Instrument :
MSVOA_X
ClientSampleId :
VX0702WBSD02

Tgt Ion:107 Resp: 52614

Ion	Ratio	Lower	Upper
107	100		
109	93.1	75.8	113.8

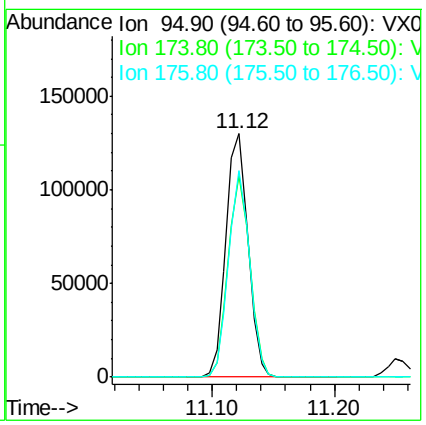


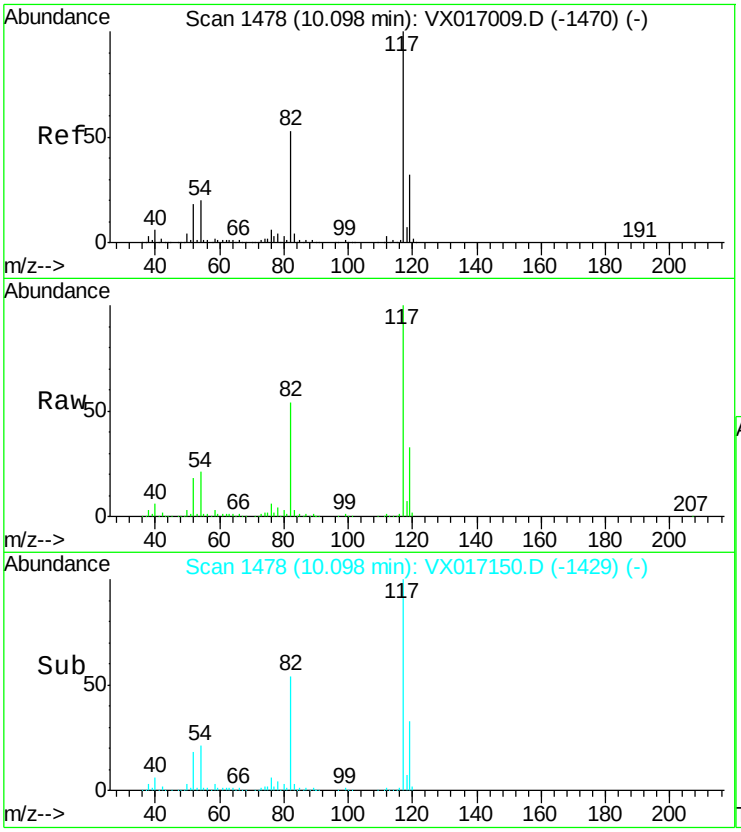


#62
4-Bromofluorobenzene
Concen: 47.588 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. -0.00 min
Lab File: VX017150.D
Acq: 02 Jul 2020 15:54

Tgt Ion: 95 Resp: 162480

Ion	Ratio	Lower	Upper
95	100		
174	81.4	0.0	164.0
176	81.1	0.0	157.6



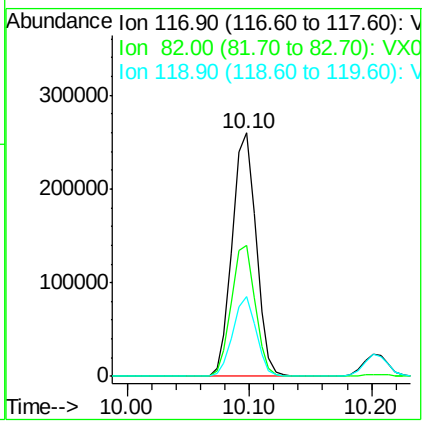


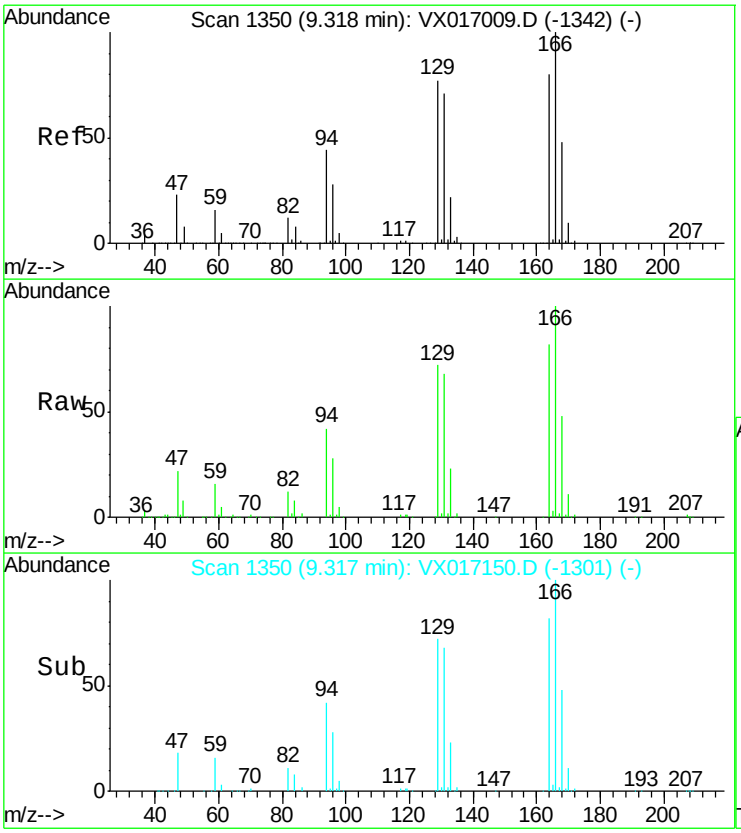
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.10 min Scan# 1478
Delta R.T. -0.00 min
Lab File: VX017150.D
Acq: 02 Jul 2020 15:54

Instrument : MSVOA_X
ClientSampleId : VX0702WBSD02

Tgt Ion:117 Resp: 350295

Ion	Ratio	Lower	Upper
117	100		
82	53.8	42.6	63.8
119	32.5	25.4	38.2

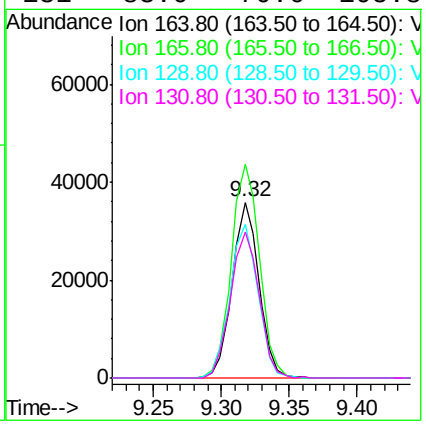


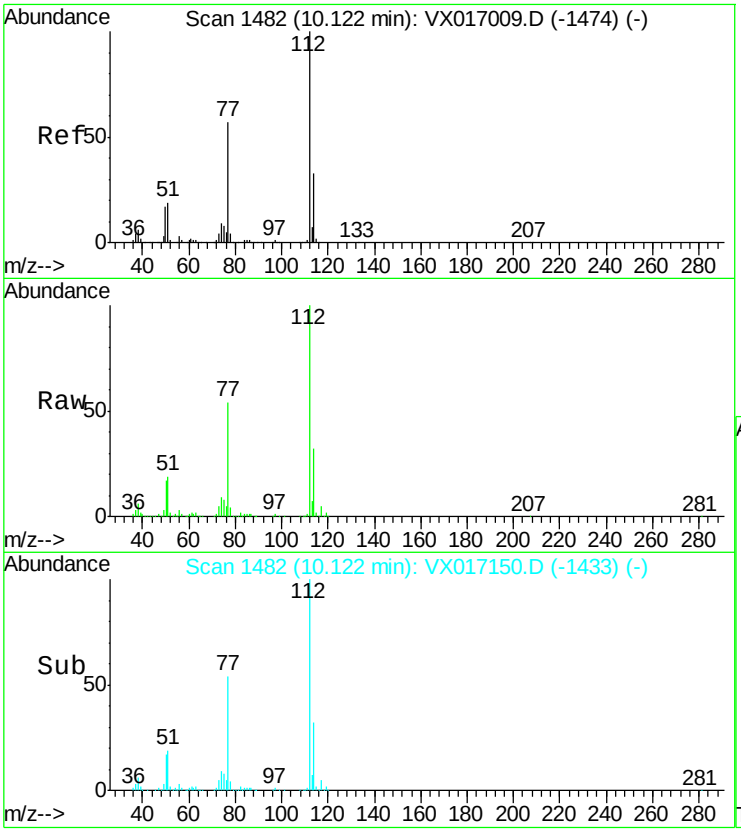


#64
Tetrachloroethene
Concen: 17.439 ug/l
RT: 9.32 min Scan# 1350
Delta R.T. -0.00 min
Lab File: VX017150.D
Acq: 02 Jul 2020 15:54

Tgt Ion:164 Resp: 49302

Ion	Ratio	Lower	Upper
164	100		
166	121.7	99.4	149.0
129	87.2	76.3	114.5
131	83.0	70.6	105.8



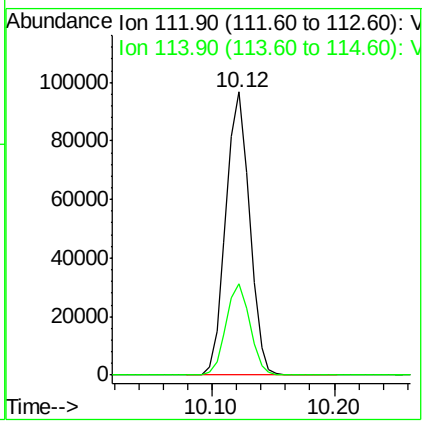


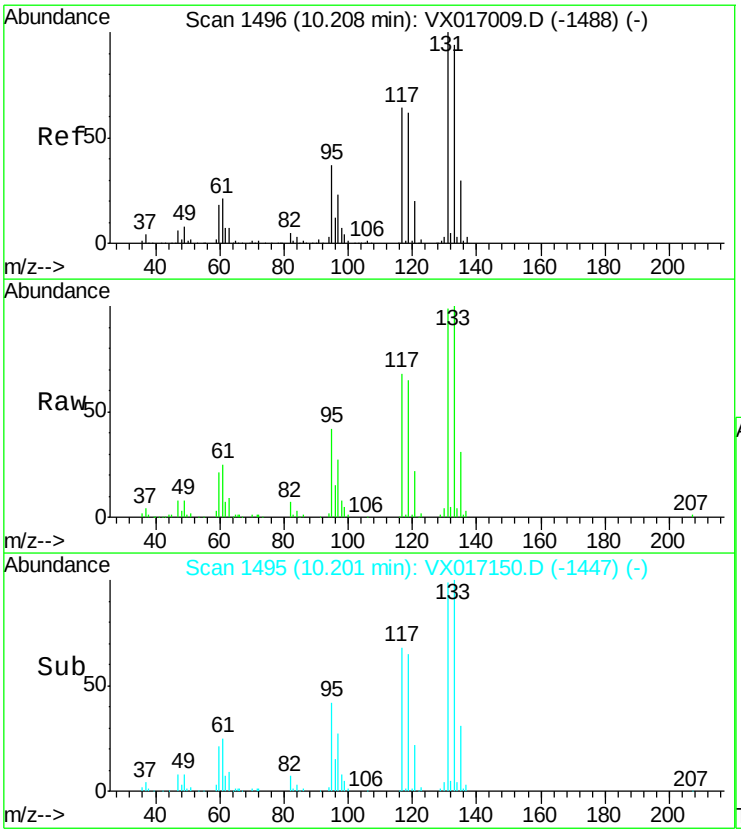
#65
Chlorobenzene
Concen: 18.021 ug/l
RT: 10.12 min Scan# 1482
Delta R.T. -0.00 min
Lab File: VX017150.D
Acq: 02 Jul 2020 15:54

Instrument :
MSVOA_X
ClientSampleId :
VX0702WBSD02

Tgt Ion:112 Resp: 130290

Ion	Ratio	Lower	Upper
112	100		
114	32.1	26.2	39.4

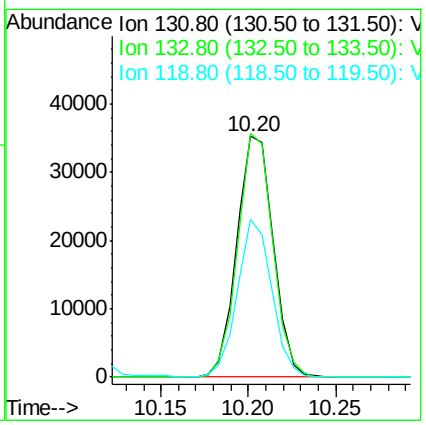


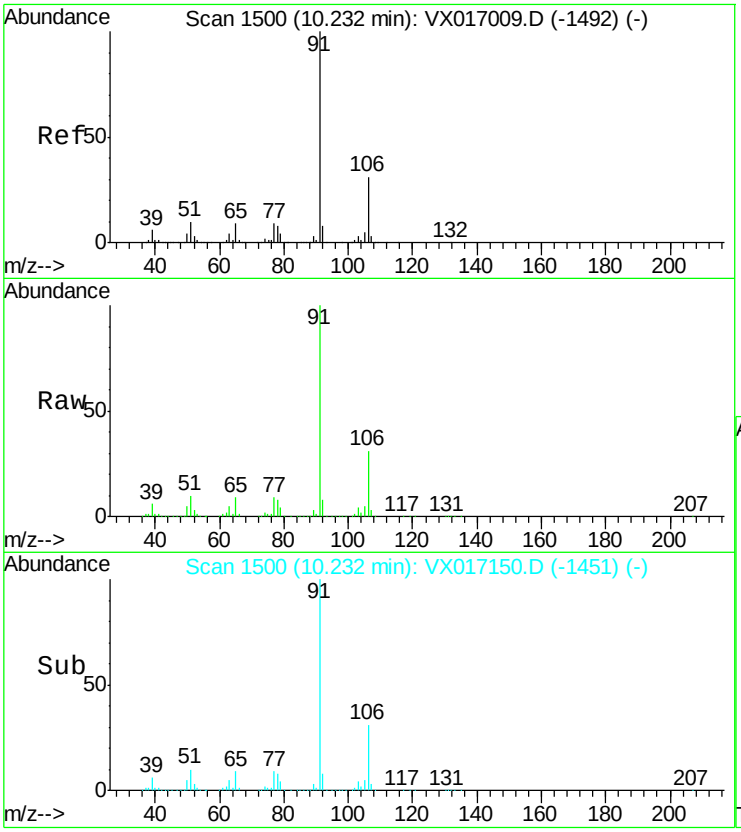


#66
1,1,1,2-Tetrachloroethane
Concen: 18.306 ug/l
RT: 10.20 min Scan# 1495
Delta R.T. -0.01 min
Lab File: VX017150.D
Acq: 02 Jul 2020 15:54

Tgt Ion:131 Resp: 51006

Ion	Ratio	Lower	Upper
131	100		
133	97.1	47.3	141.9
119	62.1	31.9	95.5



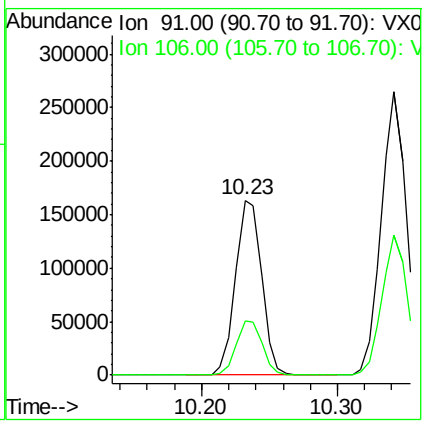


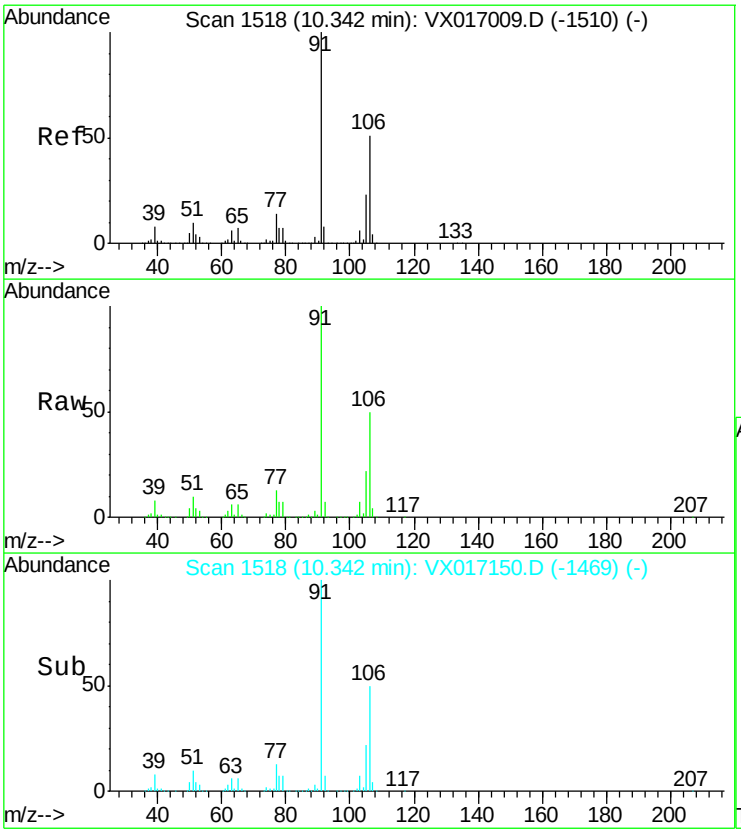
#67
Ethyl Benzene
Concen: 18.186 ug/l
RT: 10.23 min Scan# 1500
Delta R.T. -0.00 min
Lab File: VX017150.D
Acq: 02 Jul 2020 15:54

Instrument : MSVOA_X
ClientSampleId : VX0702WBSD02

Tgt Ion: 91 Resp: 219578

Ion	Ratio	Lower	Upper
91	100		
106	31.1	24.7	37.1

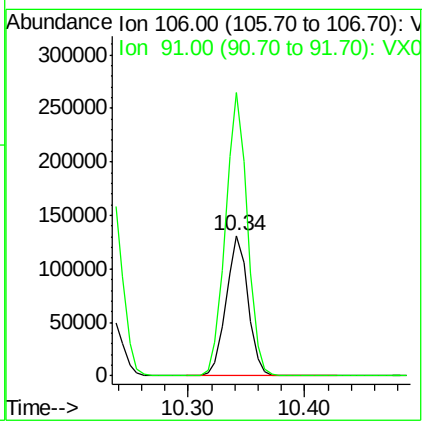


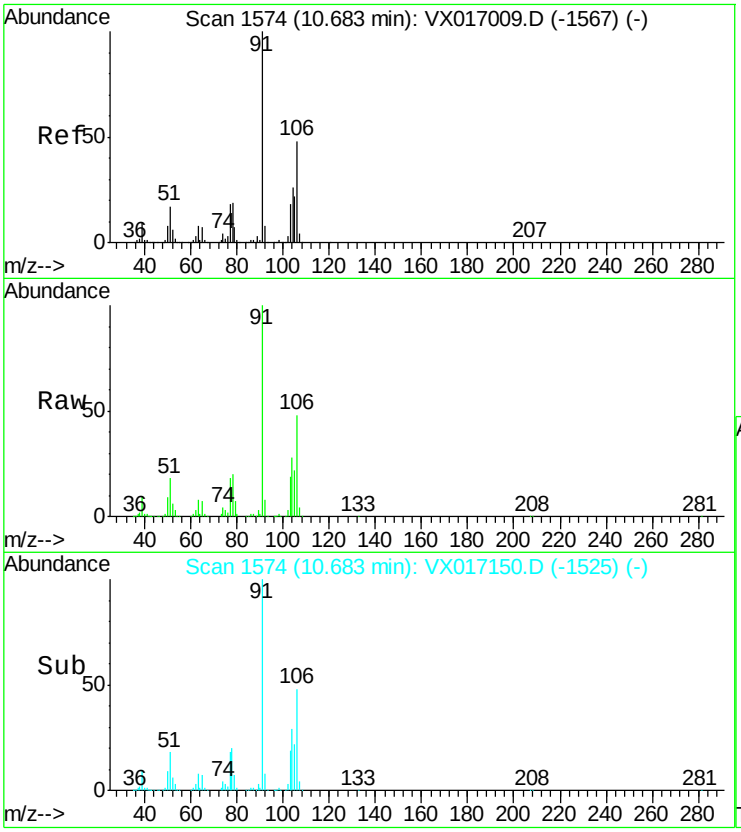


#68
m/p-Xylenes
Concen: 36.847 ug/l
RT: 10.34 min Scan# 1518
Delta R.T. -0.00 min
Lab File: VX017150.D
Acq: 02 Jul 2020 15:54

Tgt Ion:106 Resp: 170824

Ion	Ratio	Lower	Upper
106	100		
91	201.1	158.6	238.0



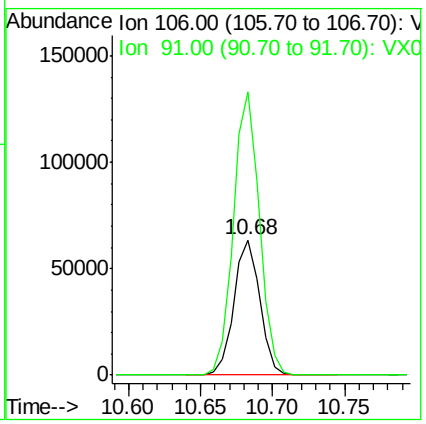


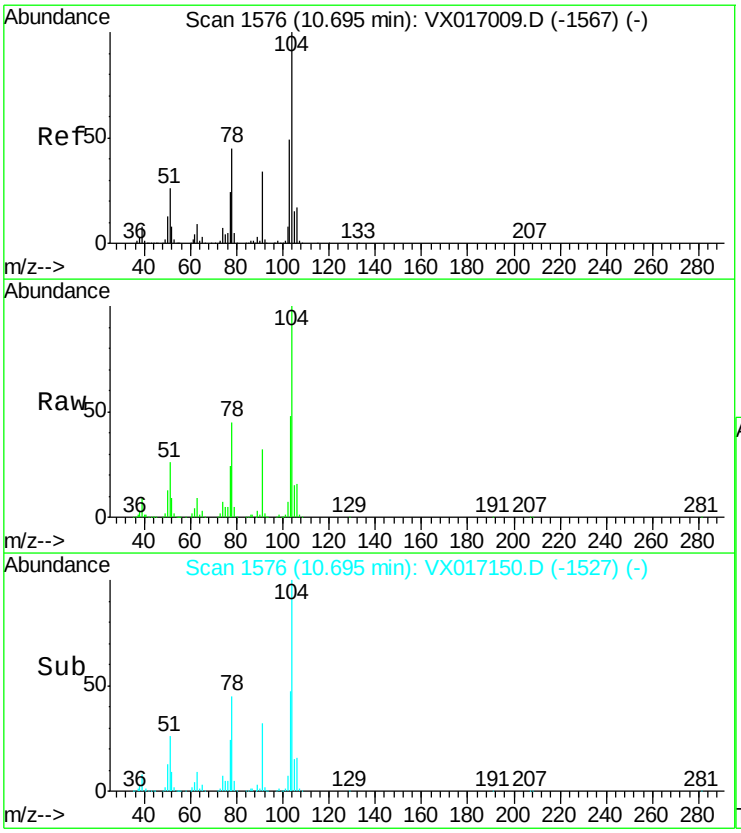
#69
o-Xylene
Concen: 18.183 ug/l
RT: 10.68 min Scan# 1574
Delta R.T. -0.00 min
Lab File: VX017150.D
Acq: 02 Jul 2020 15:54

Instrument : MSVOA_X
ClientSampleId : VX0702WBSD02

Tgt Ion:106 Resp: 80190

Ion	Ratio	Lower	Upper
106	100		
91	209.3	105.6	316.7

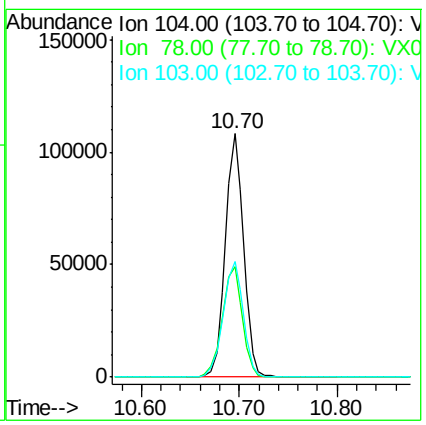


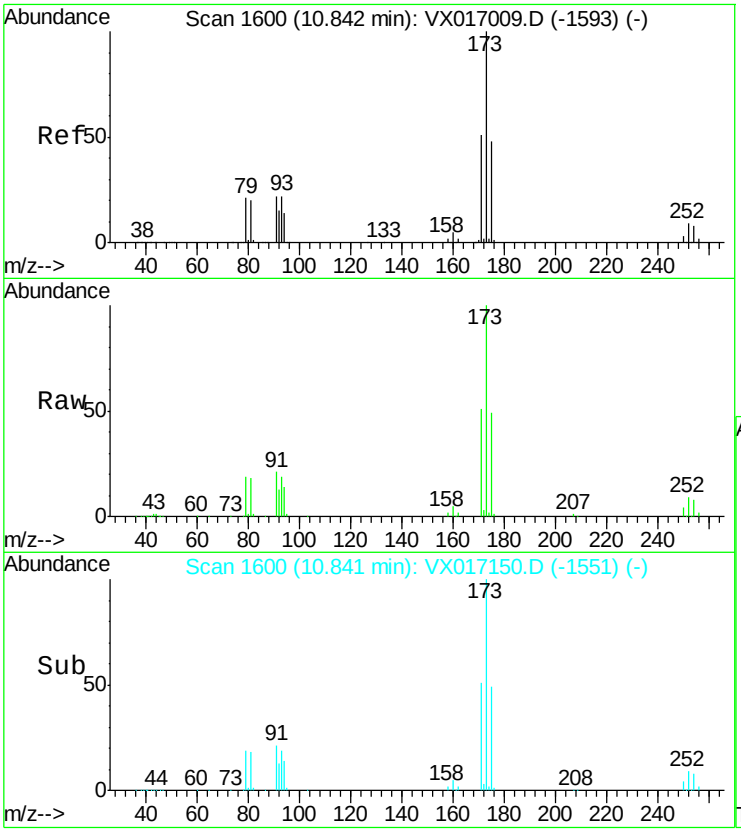


#70
Styrene
Concen: 18.728 ug/l
RT: 10.70 min Scan# 1576
Delta R.T. -0.00 min
Lab File: VX017150.D
Acq: 02 Jul 2020 15:54

Tgt Ion:104 Resp: 140647

Ion	Ratio	Lower	Upper
104	100		
78	50.2	39.5	59.3
103	52.4	43.0	64.6



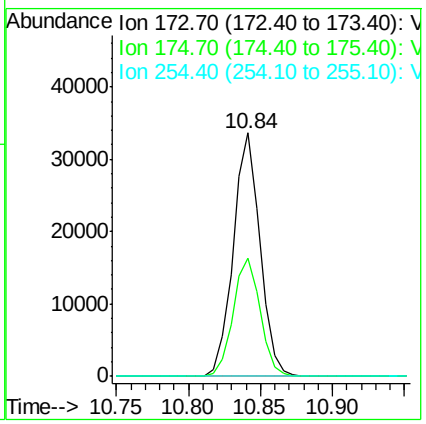


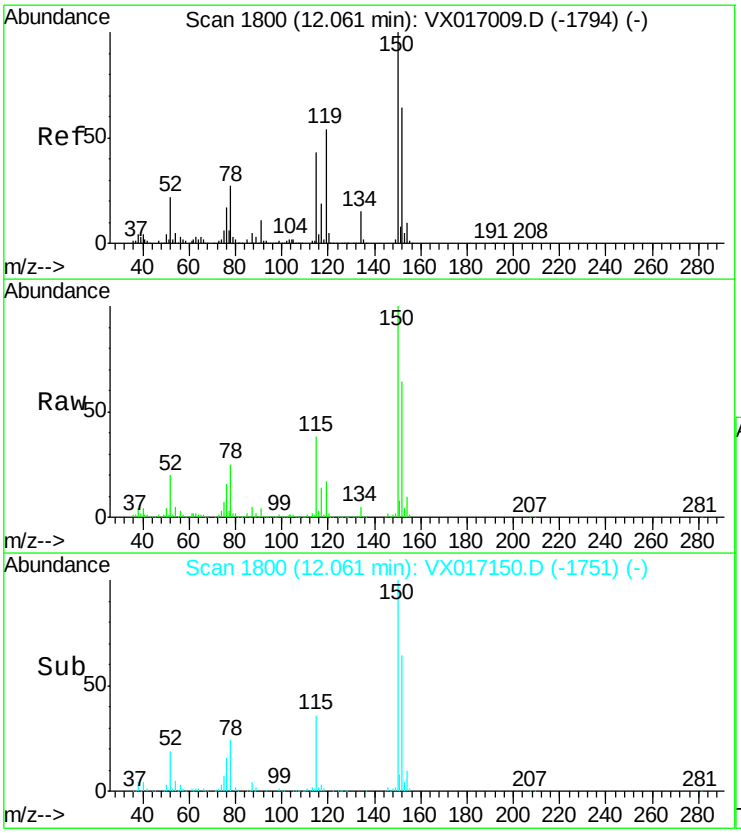
#71
Bromoform
Concen: 19.728 ug/l
RT: 10.84 min Scan# 1600
Delta R.T. -0.00 min
Lab File: VX017150.D
Acq: 02 Jul 2020 15:54

Instrument : MSVOA_X
ClientSampleId : VX0702WBSD02

Tgt Ion:173 Resp: 43590

Ion	Ratio	Lower	Upper
173	100		
175	49.4	24.5	73.5
254	0.0	0.1	0.1#

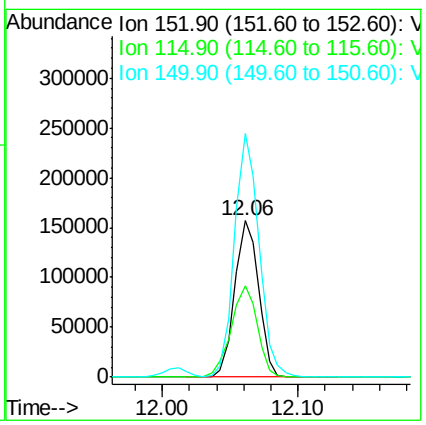


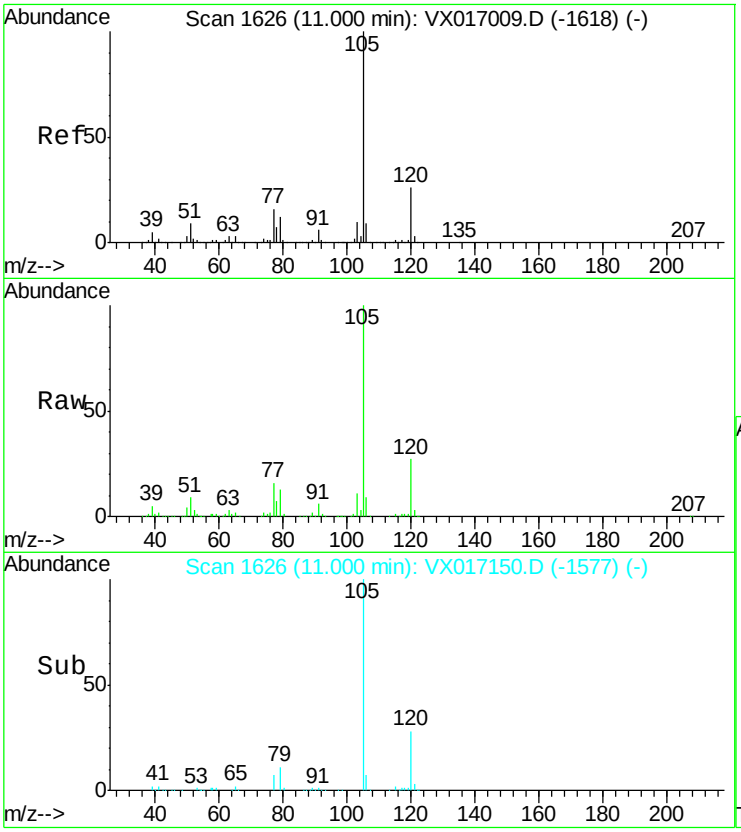


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.06 min Scan# 1800
Delta R.T. -0.00 min
Lab File: VX017150.D
Acq: 02 Jul 2020 15:54

Tgt Ion:152 Resp: 191790

Ion	Ratio	Lower	Upper
152	100		
115	64.1	40.9	122.7
150	160.2	0.0	351.6



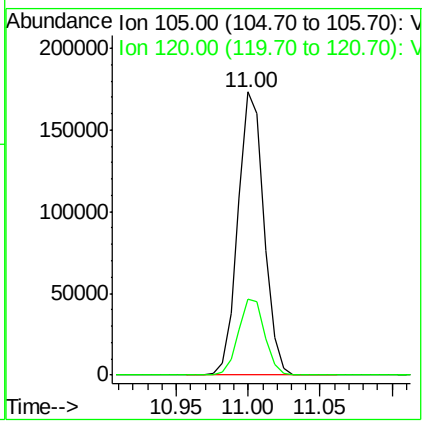


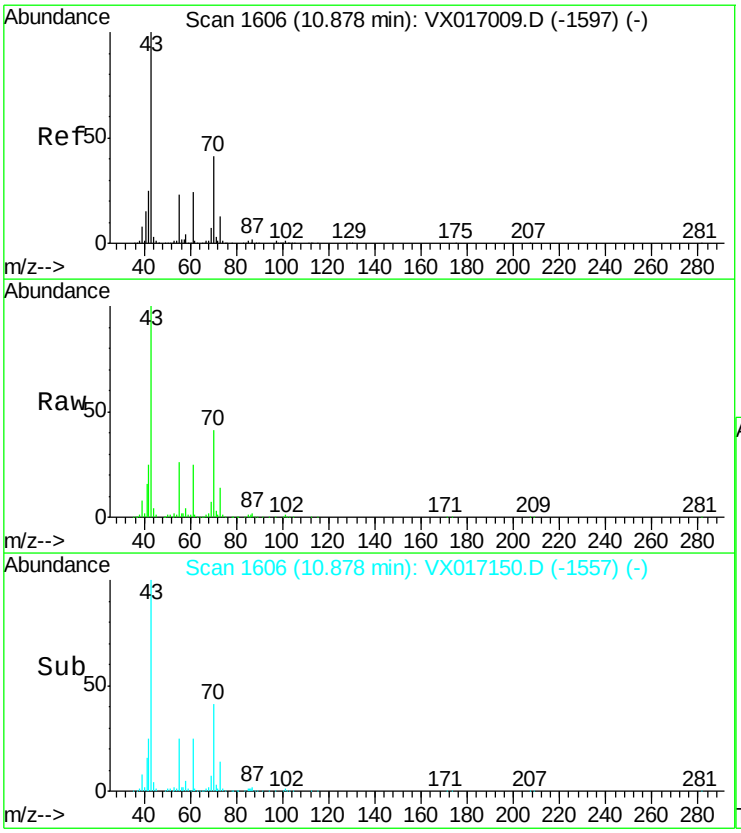
#73
Isopropylbenzene
Concen: 17.252 ug/l
RT: 11.00 min Scan# 1626
Delta R.T. -0.00 min
Lab File: VX017150.D
Acq: 02 Jul 2020 15:54

Instrument : MSVOA_X
ClientSampleId : VX0702WBSD02

Tgt Ion:105 Resp: 216732

Ion	Ratio	Lower	Upper
105	100		
120	27.2	13.4	40.2

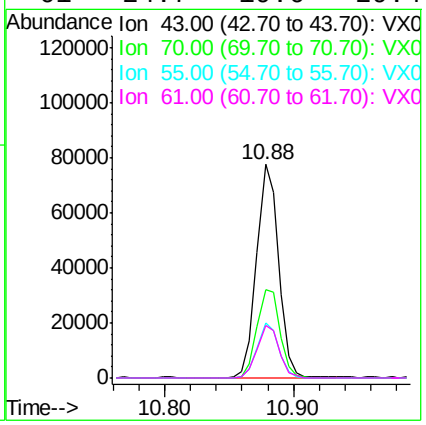


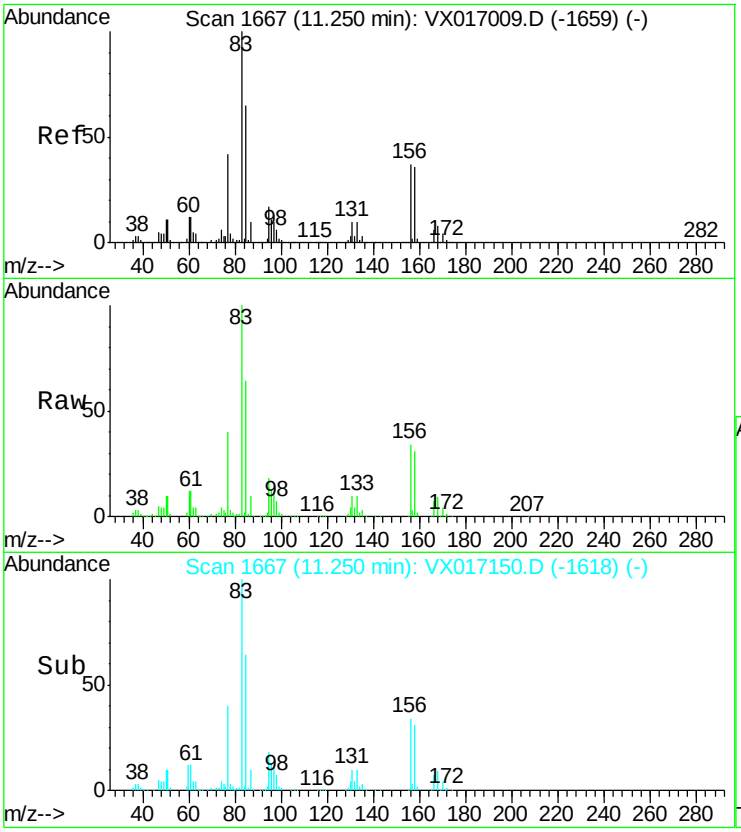


#74
N-amyl acetate
Concen: 16.888 ug/l
RT: 10.88 min Scan# 1606
Delta R.T. -0.00 min
Lab File: VX017150.D
Acq: 02 Jul 2020 15:54

Tgt Ion: 43 Resp: 90523

Ion	Ratio	Lower	Upper
43	100		
70	43.8	34.2	51.2
55	25.5	19.2	28.8
61	24.7	19.6	29.4



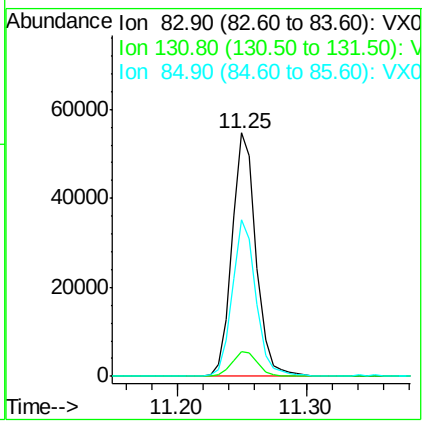


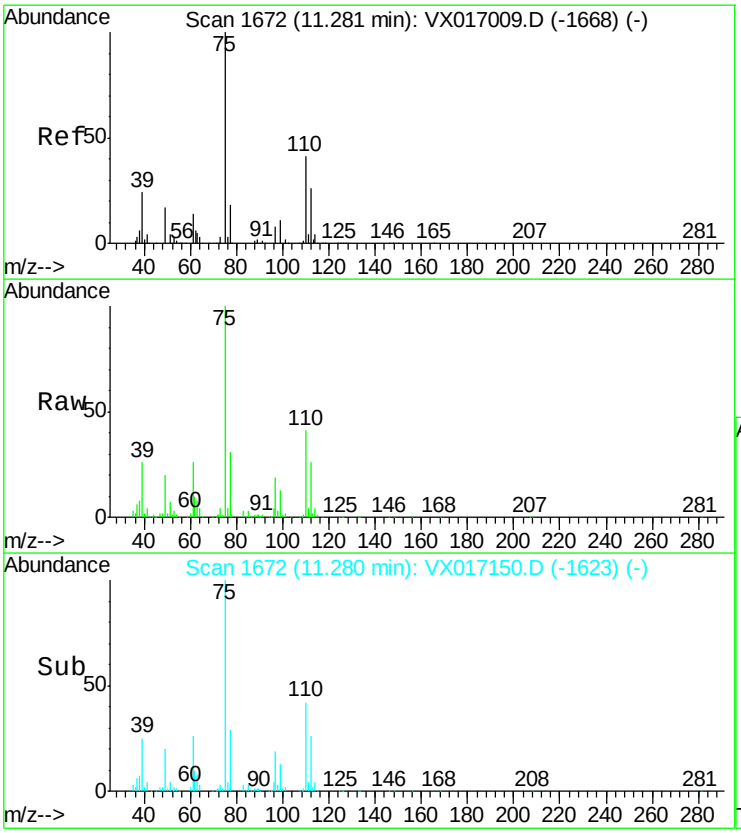
#75
1,1,2,2-Tetrachloroethane
Concen: 18.050 ug/l
RT: 11.25 min Scan# 1667
Delta R.T. -0.00 min
Lab File: VX017150.D
Acq: 02 Jul 2020 15:54

Instrument :
MSVOA_X
ClientSampleId :
VX0702WBSD02

Tgt Ion: 83 Resp: 71325

Ion	Ratio	Lower	Upper
83	100		
131	10.9	5.4	16.2
85	63.6	31.9	95.9

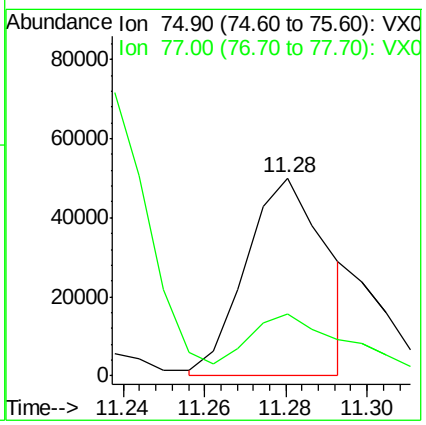


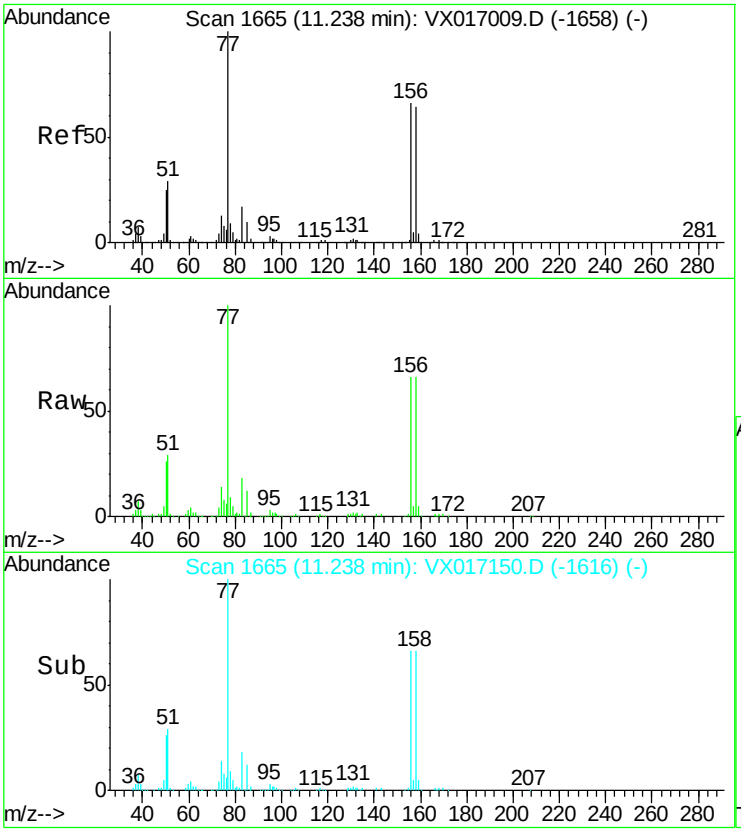


#76
1,2,3-Trichloropropane
Concen: 18.216 ug/l m
RT: 11.28 min Scan# 1672
Delta R.T. -0.00 min
Lab File: VX017150.D
Acq: 02 Jul 2020 15:54

Tgt Ion: 75 Resp: 68701

Ion	Ratio	Lower	Upper
75	100		
77	39.4	20.2	60.6



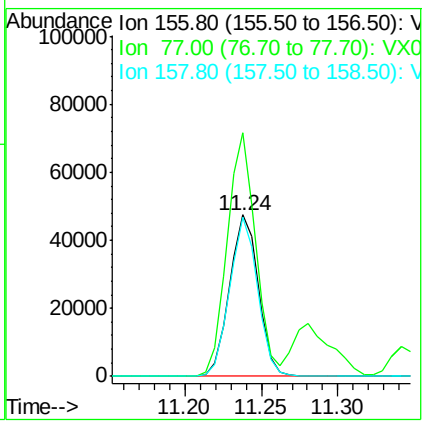


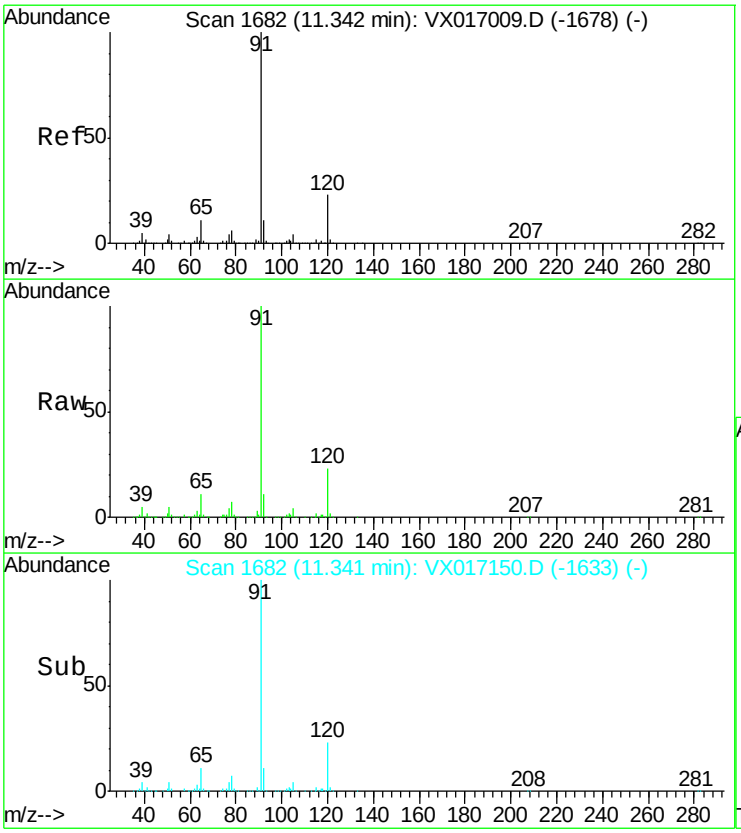
#77
Bromobenzene
Concen: 17.895 ug/l
RT: 11.24 min Scan# 1665
Delta R.T. -0.00 min
Lab File: VX017150.D
Acq: 02 Jul 2020 15:54

Instrument :
MSVOA_X
ClientSampleId :
VX0702WBSD02

Tgt Ion:156 Resp: 61785

Ion	Ratio	Lower	Upper
156	100		
77	149.4	76.9	230.7
158	95.6	47.9	143.6

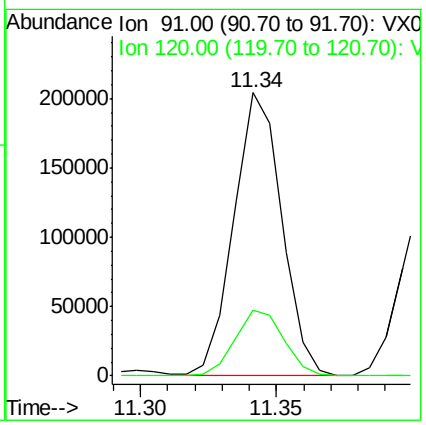


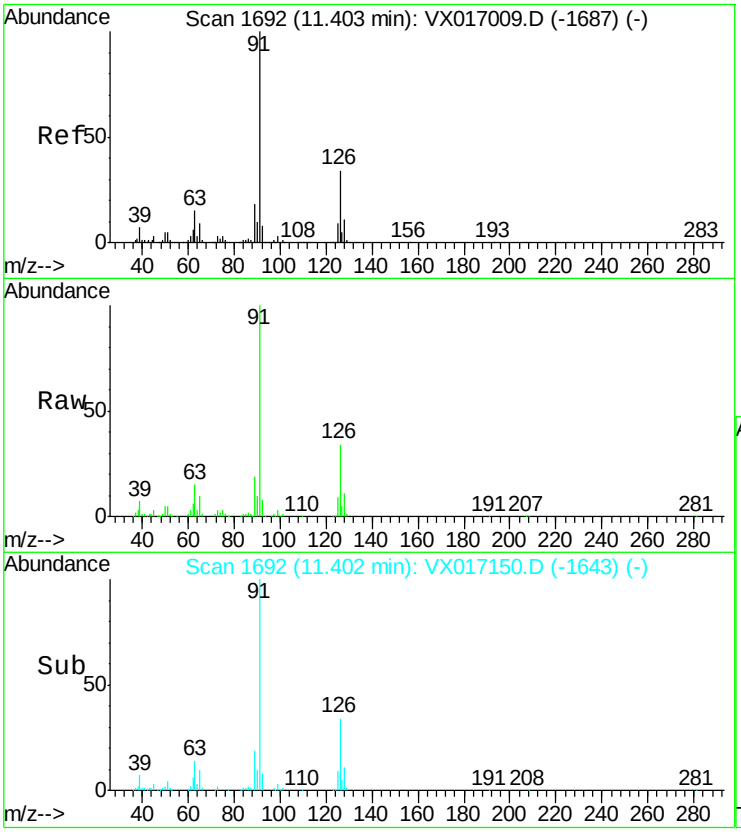


#78
n-propylbenzene
Concen: 17.436 ug/l
RT: 11.34 min Scan# 1682
Delta R.T. -0.00 min
Lab File: VX017150.D
Acq: 02 Jul 2020 15:54

Tgt Ion: 91 Resp: 247690

Ion	Ratio	Lower	Upper
91	100		
120	23.8	11.9	35.9



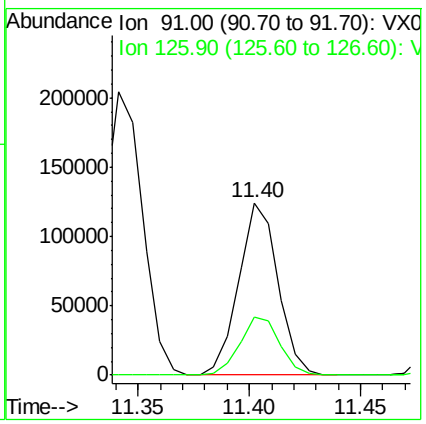


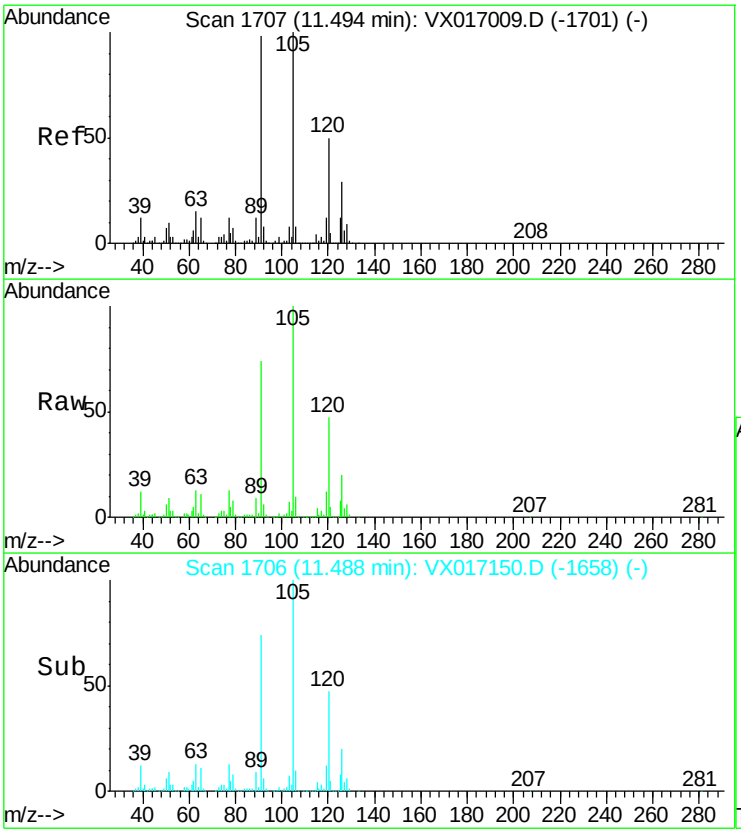
#79
2-Chlorotoluene
Concen: 17.723 ug/l
RT: 11.40 min Scan# 1692
Delta R.T. -0.00 min
Lab File: VX017150.D
Acq: 02 Jul 2020 15:54

Instrument : MSVOA_X
ClientSampleId : VX0702WBSD02

Tgt Ion: 91 Resp: 152374

Ion	Ratio	Lower	Upper
91	100		
126	34.8	17.4	52.3

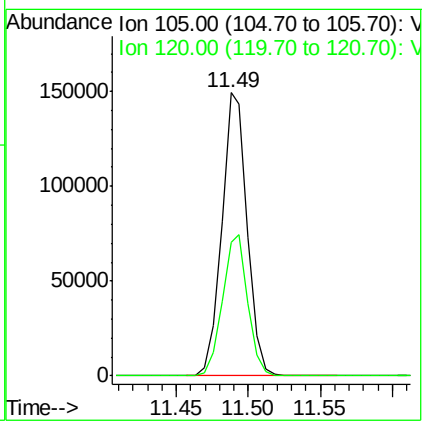


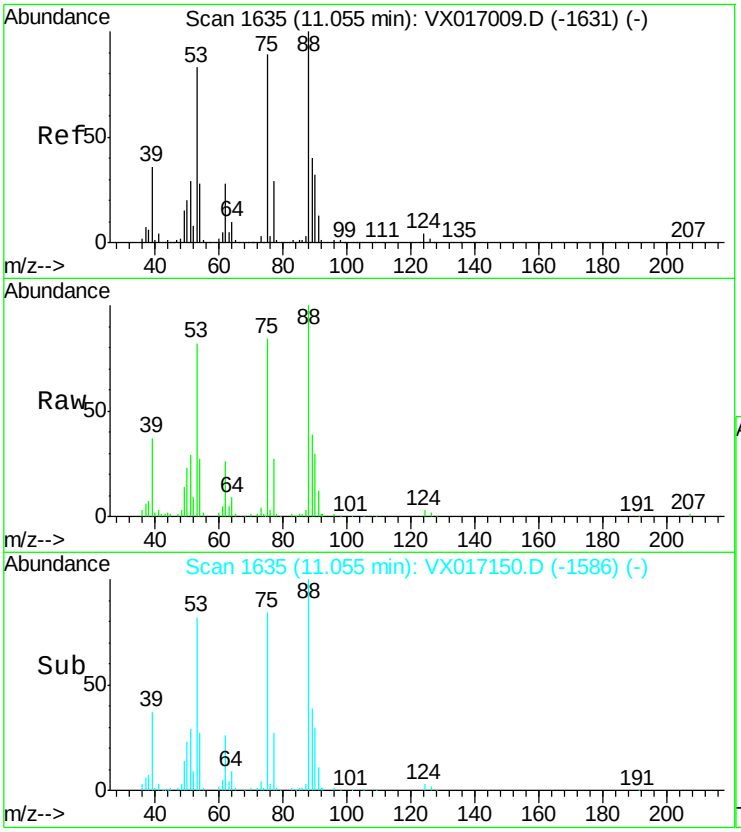


#80
1,3,5-Trimethylbenzene
Concen: 17.692 ug/l
RT: 11.49 min Scan# 1706
Delta R.T. -0.01 min
Lab File: VX017150.D
Acq: 02 Jul 2020 15:54

Tgt Ion:105 Resp: 184351

Ion	Ratio	Lower	Upper
105	100		
120	49.7	24.9	74.6



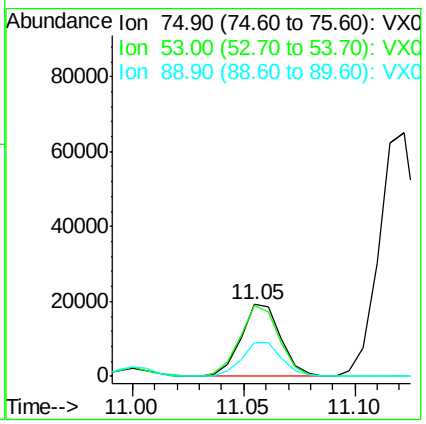


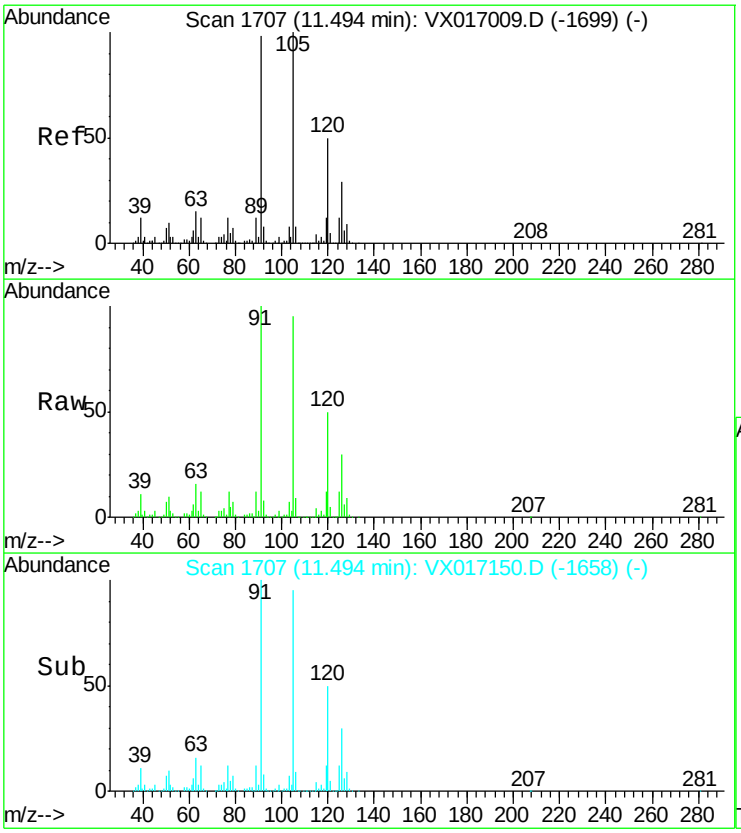
#81
trans-1,4-Dichloro-2-butene
Concen: 16.296 ug/l
RT: 11.05 min Scan# 1635
Delta R.T. -0.00 min
Lab File: VX017150.D
Acq: 02 Jul 2020 15:54

Instrument :
MSVOA_X
ClientSampleId :
VX0702WBSD02

Tgt Ion: 75 Resp: 23733

Ion	Ratio	Lower	Upper
75	100		
53	99.5	72.4	108.6
89	48.0	37.0	55.4

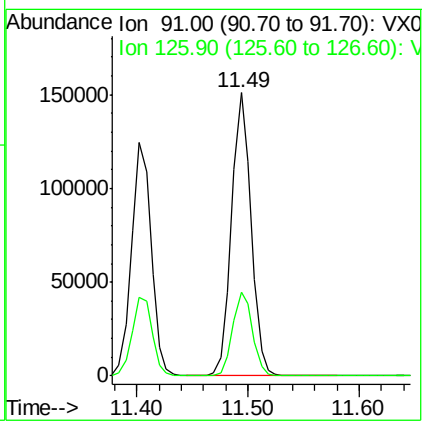


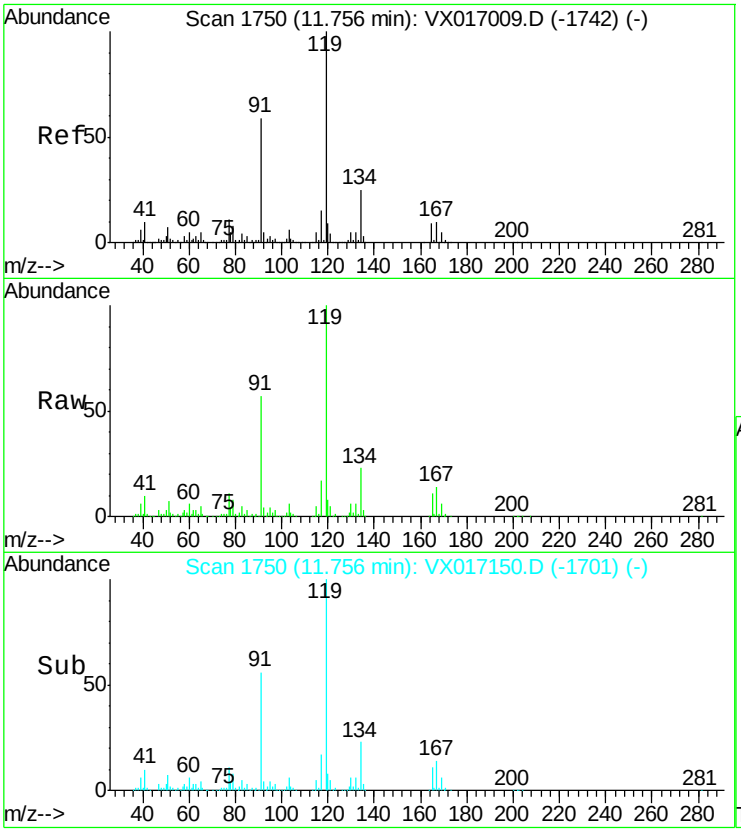


#82
4-Chlorotoluene
Concen: 17.876 ug/l
RT: 11.49 min Scan# 1707
Delta R.T. -0.00 min
Lab File: VX017150.D
Acq: 02 Jul 2020 15:54

Tgt Ion: 91 Resp: 183728

Ion	Ratio	Lower	Upper
91	100		
126	30.0	15.2	45.5



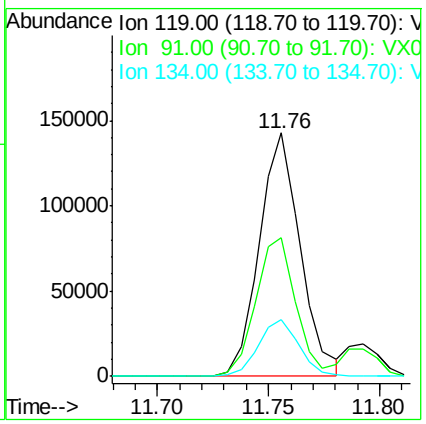


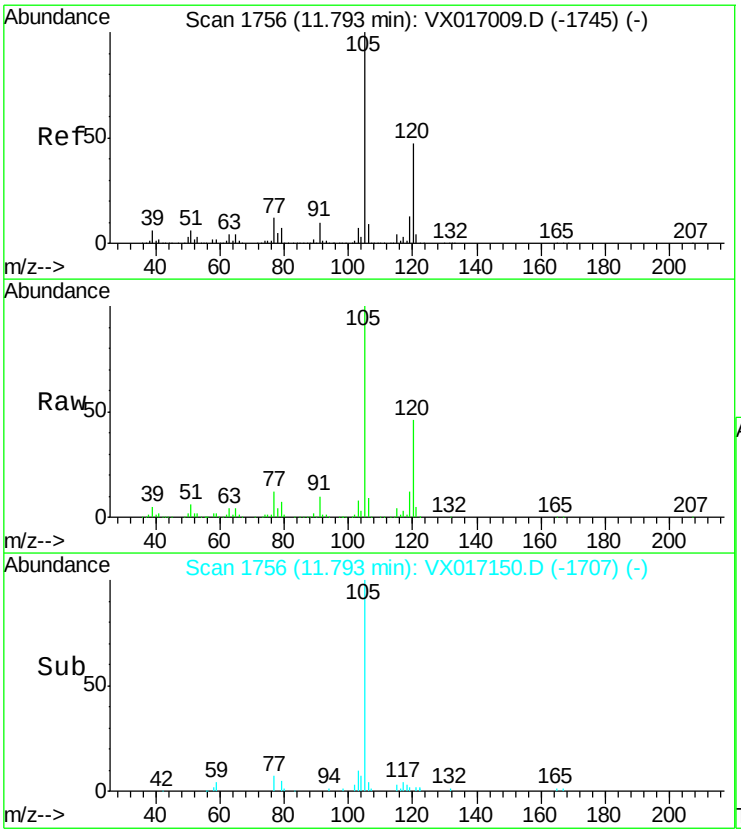
#83
tert-Butylbenzene
Concen: 17.833 ug/l
RT: 11.76 min Scan# 1750
Delta R.T. -0.00 min
Lab File: VX017150.D
Acq: 02 Jul 2020 15:54

Instrument :
MSVOA_X
ClientSampleId :
VX0702WBSD02

Tgt Ion:119 Resp: 182416

Ion	Ratio	Lower	Upper
119	100		
91	55.5	28.3	84.9
134	23.0	11.7	35.1

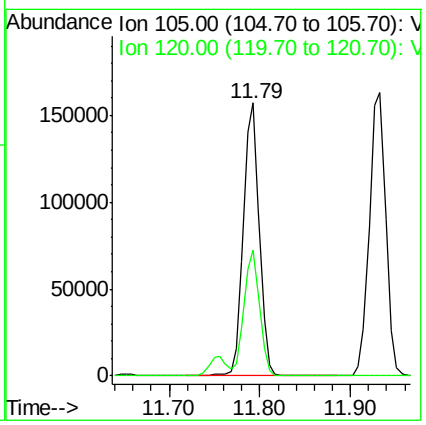


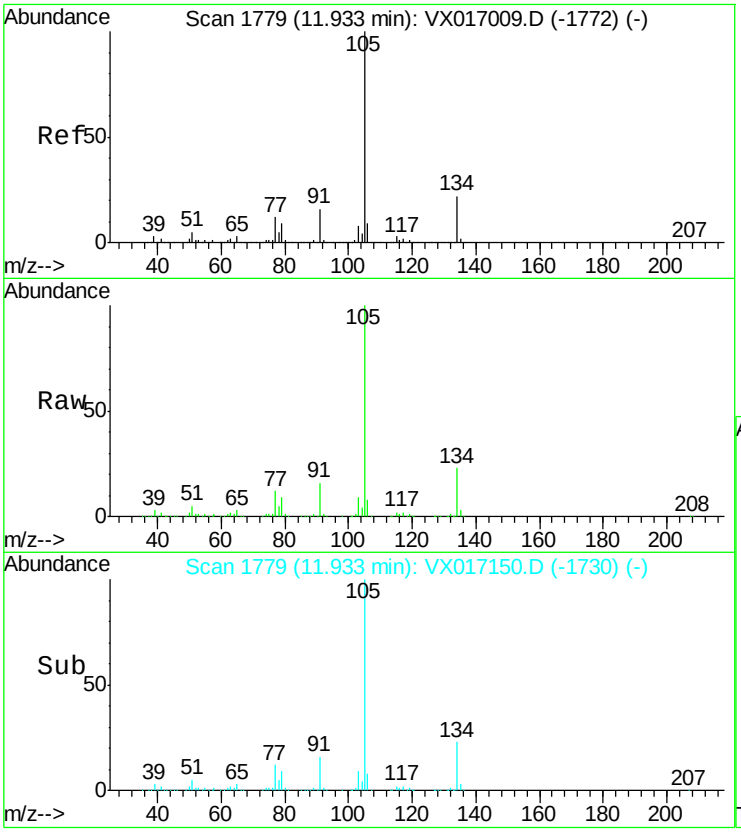


#84
1,2,4-Trimethylbenzene
Concen: 18.131 ug/l
RT: 11.79 min Scan# 1756
Delta R.T. -0.00 min
Lab File: VX017150.D
Acq: 02 Jul 2020 15:54

Tgt Ion:105 Resp: 191665

Ion	Ratio	Lower	Upper
105	100		
120	45.0	22.9	68.5



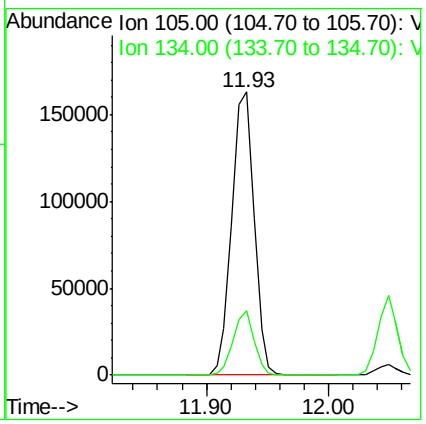


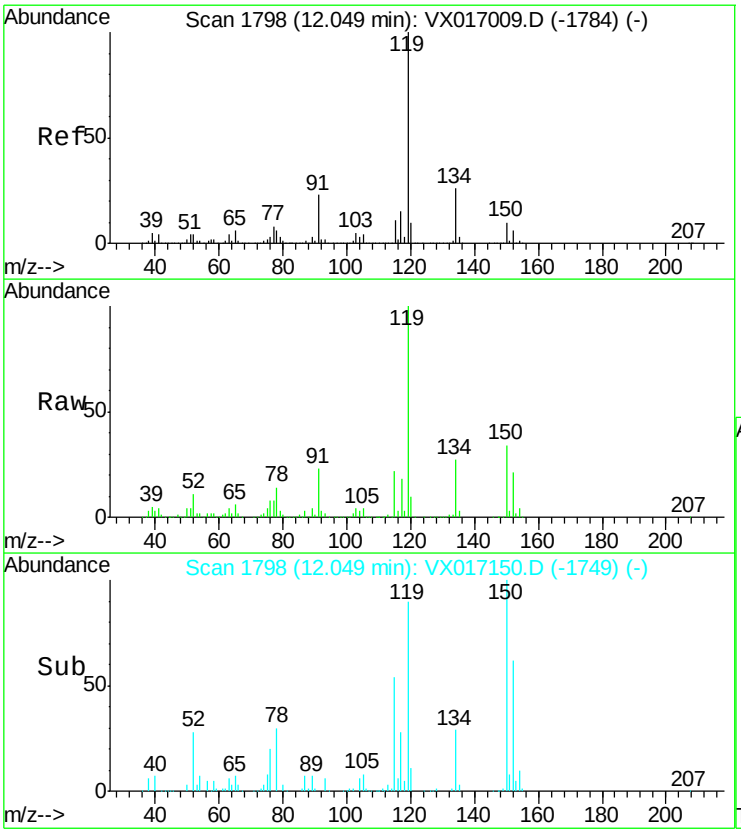
#85
sec-Butylbenzene
Concen: 17.020 ug/l
RT: 11.93 min Scan# 1779
Delta R.T. -0.00 min
Lab File: VX017150.D
Acq: 02 Jul 2020 15:54

Instrument : MSVOA_X
ClientSampleId : VX0702WBSD02

Tgt Ion:105 Resp: 204645

Ion	Ratio	Lower	Upper
105	100		
134	21.2	10.5	31.6

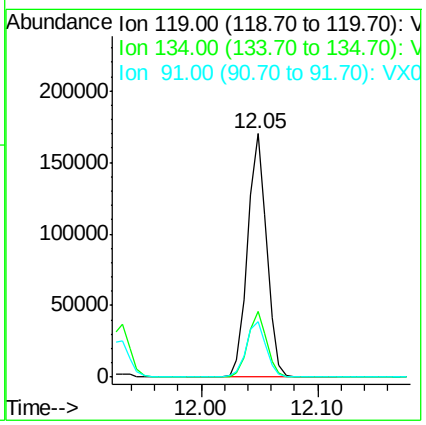


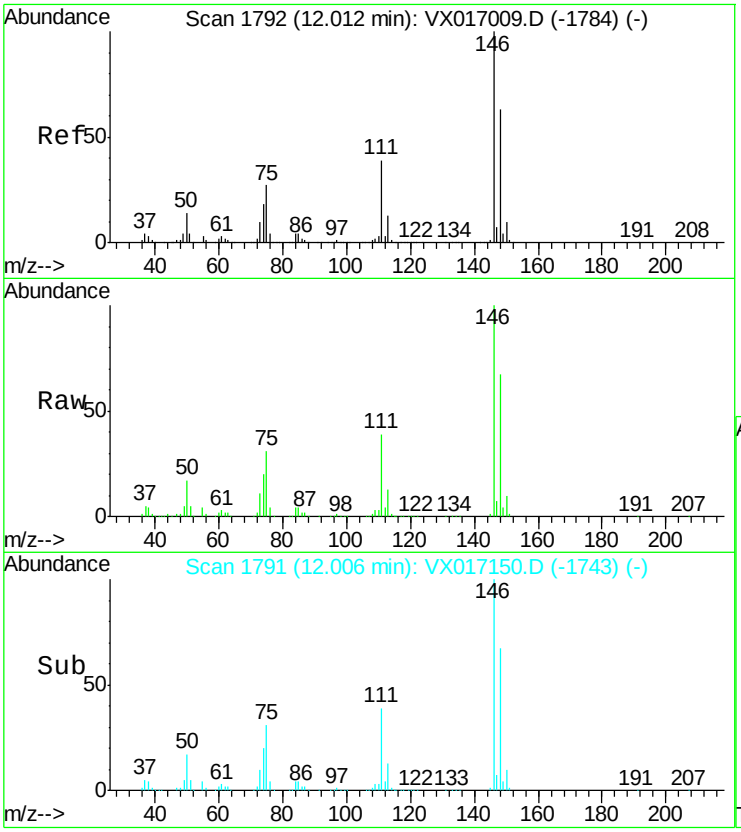


#86
p-Isopropyltoluene
Concen: 17.359 ug/l
RT: 12.05 min Scan# 1798
Delta R.T. -0.00 min
Lab File: VX017150.D
Acq: 02 Jul 2020 15:54

Tgt Ion:119 Resp: 194308

Ion	Ratio	Lower	Upper
119	100		
134	26.7	13.2	39.5
91	23.8	11.8	35.4



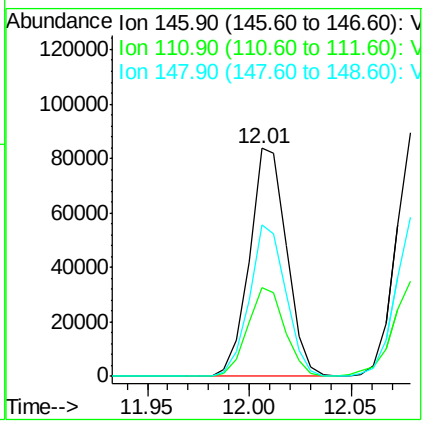


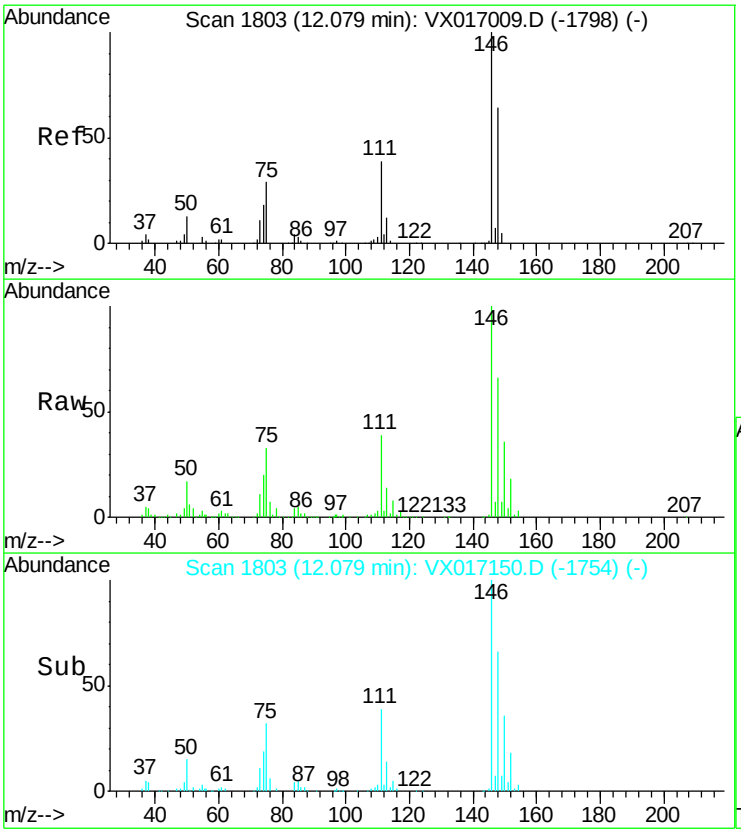
#87
1,3-Dichlorobenzene
Concen: 16.967 ug/l
RT: 12.01 min Scan# 1791
Delta R.T. -0.01 min
Lab File: VX017150.D
Acq: 02 Jul 2020 15:54

Instrument : MSVOA_X
ClientSampleId : VX0702WBSD02

Tgt Ion:146 Resp: 106393

Ion	Ratio	Lower	Upper
146	100		
111	39.0	20.4	61.2
148	65.2	32.5	97.5

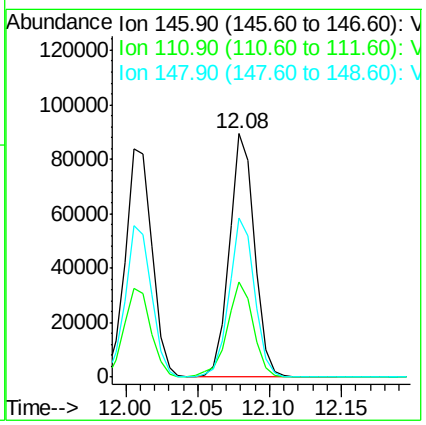


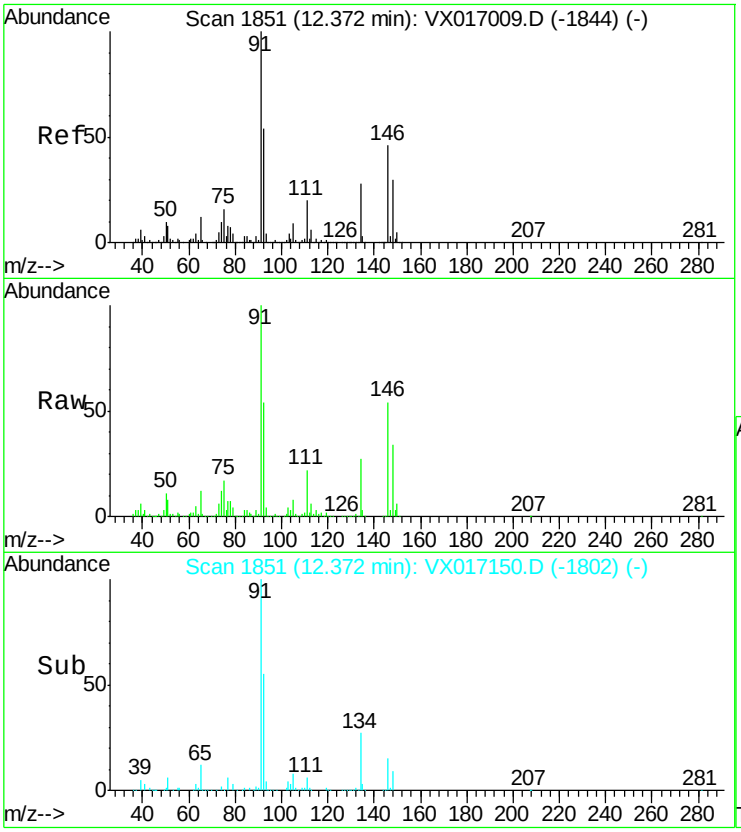


#88
1,4-Dichlorobenzene
Concen: 18.445 ug/l
RT: 12.08 min Scan# 1803
Delta R.T. 0.00 min
Lab File: VX017150.D
Acq: 02 Jul 2020 15:54

Tgt Ion:146 Resp: 109792

Ion	Ratio	Lower	Upper
146	100		
111	40.3	19.5	58.5
148	65.9	31.9	95.7



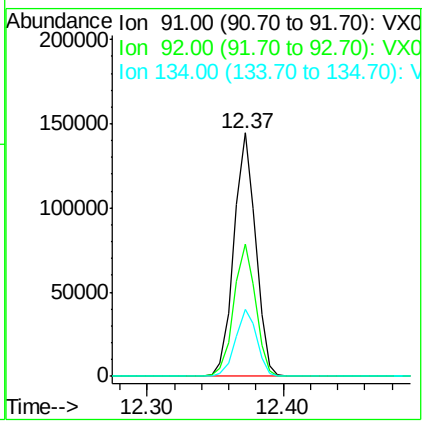


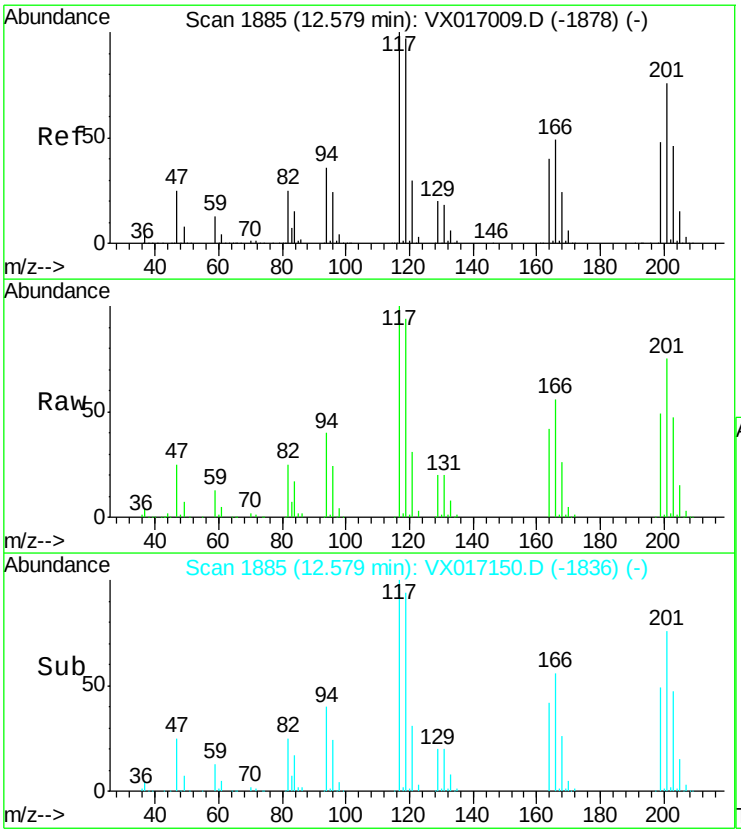
#89
n-Butylbenzene
Concen: 16.008 ug/l
RT: 12.37 min Scan# 1851
Delta R.T. -0.00 min
Lab File: VX017150.D
Acq: 02 Jul 2020 15:54

Instrument :
MSVOA_X
ClientSampleId :
VX0702WBSD02

Tgt Ion: 91 Resp: 159997

Ion	Ratio	Lower	Upper
91	100		
92	54.5	27.2	81.6
134	27.0	13.6	40.7

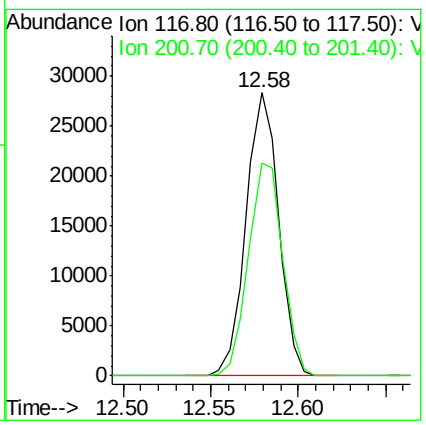


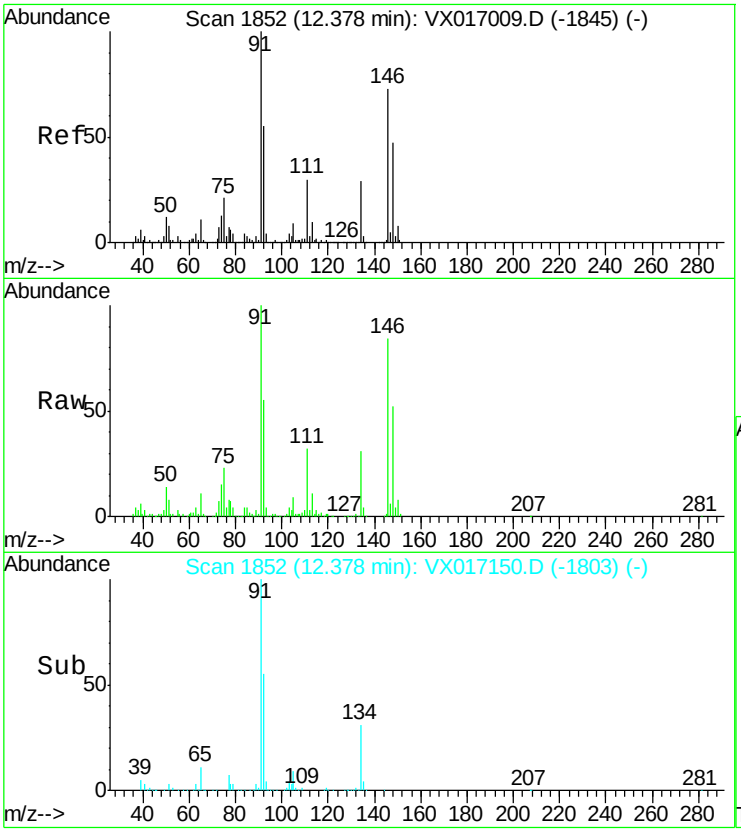


#90
Hexachloroethane
Concen: 16.654 ug/l
RT: 12.58 min Scan# 1885
Delta R.T. -0.00 min
Lab File: VX017150.D
Acq: 02 Jul 2020 15:54

Tgt Ion:117 Resp: 36761

Ion	Ratio	Lower	Upper
117	100		
201	79.6	39.4	118.2



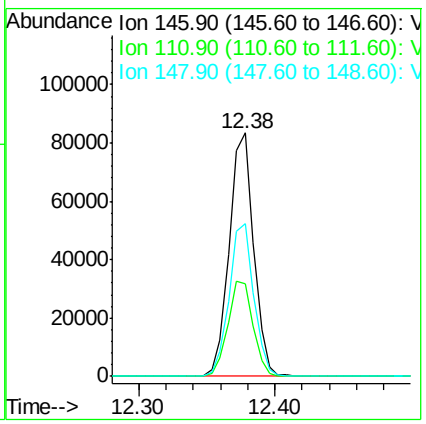


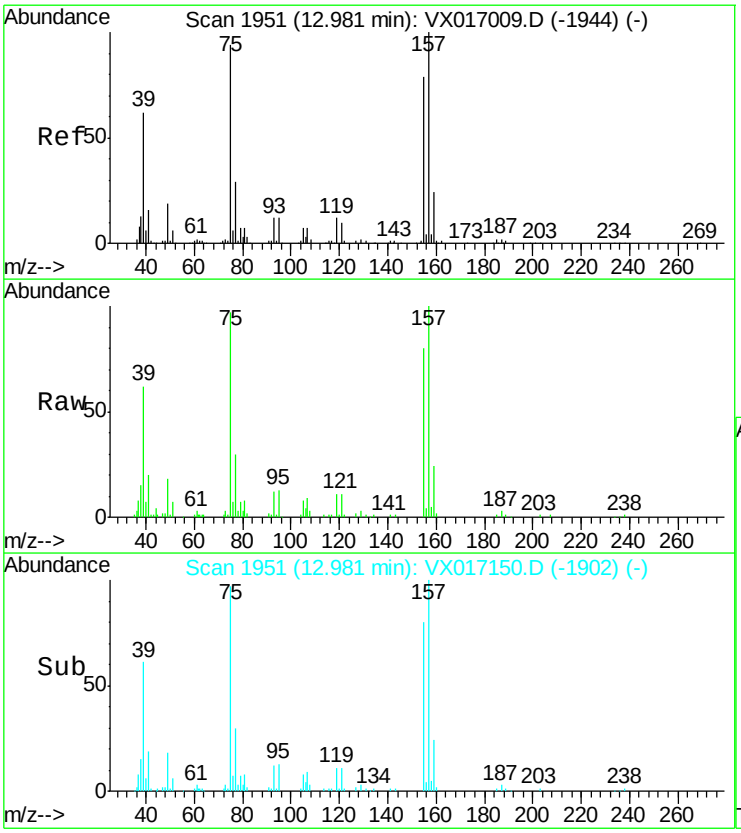
#91
1,2-Dichlorobenzene
Concen: 17.752 ug/l
RT: 12.38 min Scan# 1852
Delta R.T. -0.00 min
Lab File: VX017150.D
Acq: 02 Jul 2020 15:54

Instrument :
MSVOA_X
ClientSampleId :
VX0702WBSD02

Tgt Ion:146 Resp: 104053

Ion	Ratio	Lower	Upper
146	100		
111	40.2	20.6	61.9
148	63.2	32.4	97.2

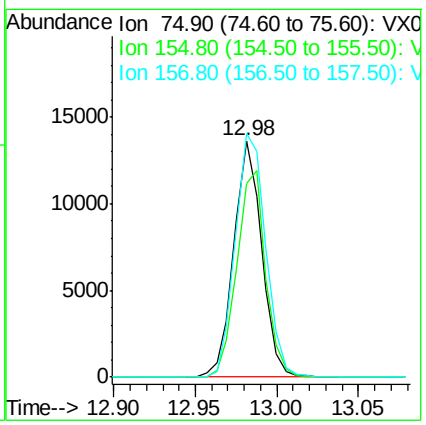


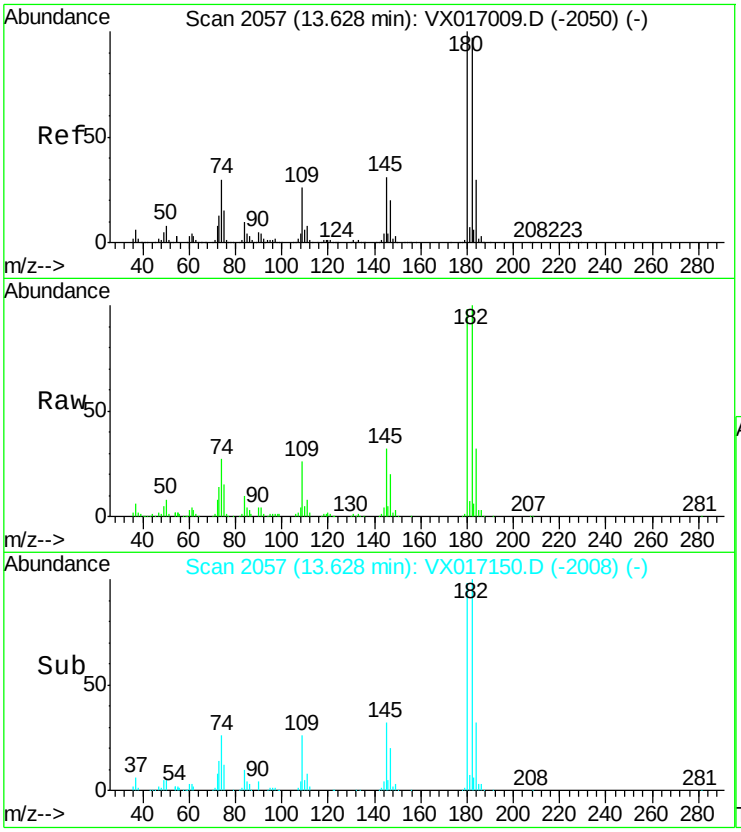


#92
1,2-Dibromo-3-Chloropropane
Concen: 17.219 ug/l
RT: 12.98 min Scan# 1951
Delta R.T. -0.00 min
Lab File: VX017150.D
Acq: 02 Jul 2020 15:54

Tgt Ion: 75 Resp: 16232

Ion	Ratio	Lower	Upper
75	100		
155	90.0	45.1	135.2
157	111.8	56.5	169.3



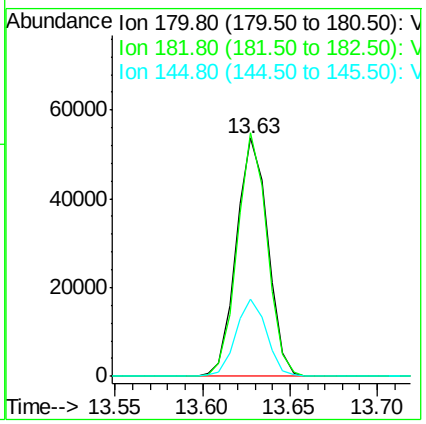


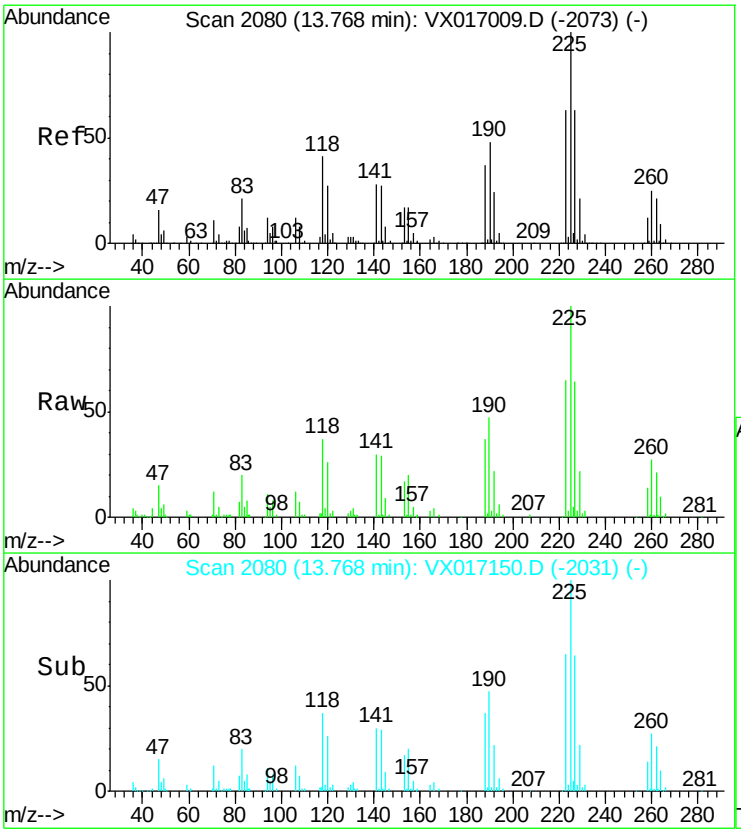
#93
1,2,4-Trichlorobenzene
Concen: 16.813 ug/l
RT: 13.63 min Scan# 2057
Delta R.T. -0.00 min
Lab File: VX017150.D
Acq: 02 Jul 2020 15:54

Instrument :
MSVOA_X
ClientSampleId :
VX0702WBSD02

Tgt Ion:180 Resp: 67262

Ion	Ratio	Lower	Upper
180	100		
182	96.8	47.3	141.9
145	31.5	15.4	46.2

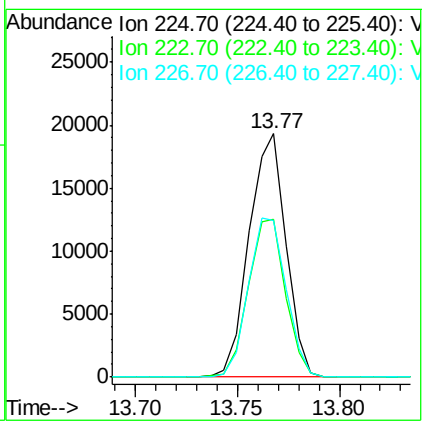


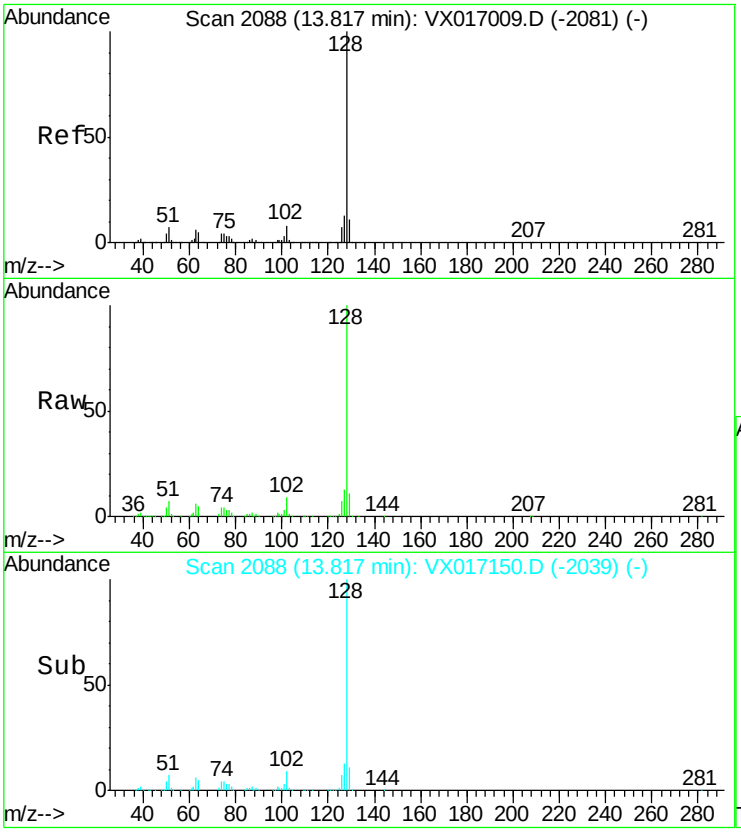


#94
Hexachlorobutadiene
Concen: 16.585 ug/l
RT: 13.77 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX017150.D
Acq: 02 Jul 2020 15:54

Tgt Ion:225 Resp: 24310

Ion	Ratio	Lower	Upper
225	100		
223	65.4	32.5	97.5
227	66.8	33.1	99.2



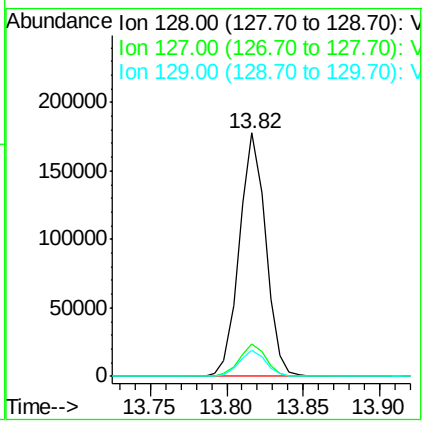


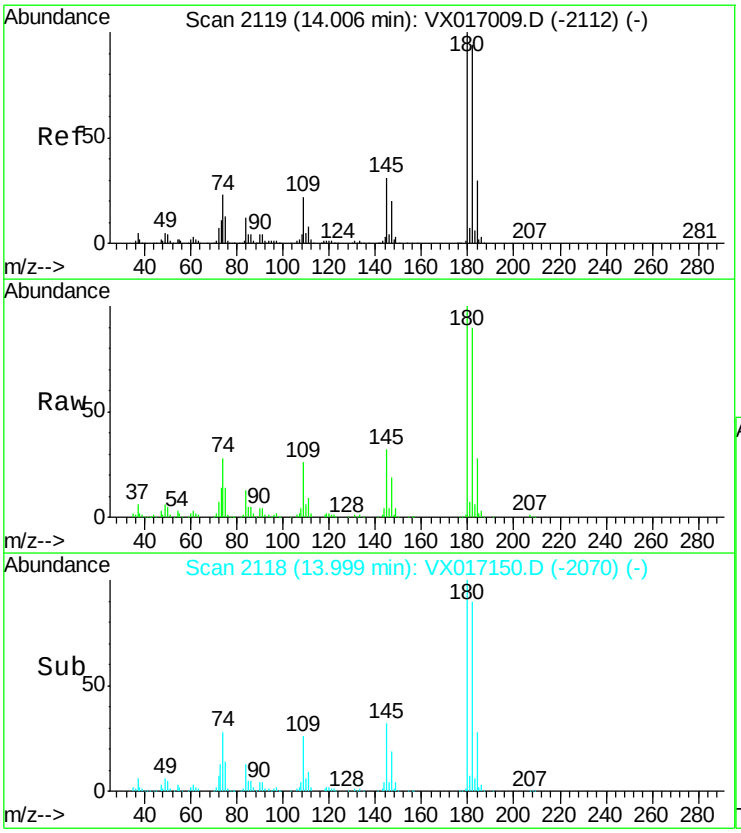
#95
Naphthalene
Concen: 17.439 ug/l
RT: 13.82 min Scan# 2088
Delta R.T. -0.00 min
Lab File: VX017150.D
Acq: 02 Jul 2020 15:54

Instrument :
MSVOA_X
ClientSampleId :
VX0702WBSD02

Tgt Ion:128 Resp: 212105

Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.2	15.4
129	10.8	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 17.772 ug/l
RT: 14.00 min Scan# 2118
Delta R.T. -0.01 min
Lab File: VX017150.D
Acq: 02 Jul 2020 15:54

Tgt Ion:180 Resp: 68807

Ion	Ratio	Lower	Upper
180	100		
182	92.5	47.1	141.4
145	32.1	16.6	49.7