Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091819\
Data File : VX012478.D
Acq On : 18 Sep 2019 16:57
Operator : JC/SP
Sample : VX0918WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0918WBSD01

Quant Time: Sep 19 06:02:54 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091719W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 17 15:27:10 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	203236	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	337432	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	296866	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	141945	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.05	65	142733	49.00	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.00%			
35) Dibromofluoromethane	5.49	113	103139	50.50	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.00%			
50) Toluene-d8	8.71	98	371752	49.18	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.36%			
62) 4-Bromofluorobenzene	11.14	95	150159	47.84	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.68%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	22606	16.933	ug/l	93
3) Chloromethane	1.32	50	19318	17.289	ug/l	99
4) Vinyl Chloride	1.40	62	21508	17.810	ug/l	97
5) Bromomethane	1.63	94	11064	23.320	ug/l	98
6) Chloroethane	1.72	64	15240	16.127	ug/l	95
7) Trichlorofluoromethane	1.92	101	40020	18.078	ug/l	99
8) Diethyl Ether	2.18	74	17307	17.309	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	2.37	101	29046	18.134	ug/l	99
10) Methyl Iodide	2.50	142	21945	18.989	ug/l	99
11) Tert butyl alcohol	3.03	59	63581	82.133	ug/l	100
12) 1,1-Dichloroethene	2.36	96	23454	18.356	ug/l	97
13) Acrolein	2.28	56	17174	65.908	ug/l	98
14) Allyl chloride	2.72	41	51441	17.292	ug/l	99
15) Acrylonitrile	3.13	53	112948	89.484	ug/l	99
16) Acetone	2.43	43	123648	87.738	ug/l	99
17) Carbon Disulfide	2.56	76	26946	16.179	ug/l	96
18) Methyl Acetate	2.76	43	53809	17.728	ug/l	96
19) Methyl tert-butyl Ether	3.19	73	123916	17.787	ug/l	100
20) Methylene Chloride	2.84	84	31246	17.725	ug/l	95
21) trans-1,2-Dichloroethene	3.16	96	23909	18.019	ug/l	94
22) Diisopropyl ether	3.84	45	122653	17.609	ug/l	99
23) Vinyl Acetate	3.80	43	511754	89.316	ug/l	100
24) 1,1-Dichloroethane	3.69	63	60378	18.117	ug/l	98
25) 2-Butanone	4.66	43	172149	85.202	ug/l	98
26) 2,2-Dichloropropane	4.58	77	56463	17.227	ug/l	98
27) cis-1,2-Dichloroethene	4.59	96	35734	18.028	ug/l	99
28) Bromochloromethane	5.00	49	32174	18.727	ug/l	96
29) Tetrahydrofuran	5.12	42	101080	90.558	ug/l	98
30) Chloroform	5.20	83	67242	17.569	ug/l	98
31) Cyclohexane	5.58	56	36245	18.017	ug/l	99
32) 1,1,1-Trichloroethane	5.48	97	56882	17.782	ug/l	99
36) 1,1-Dichloropropene	5.79	75	36103	17.605	ug/l	95
37) Ethyl Acetate	4.83	43	59036	18.754	ug/l	97
38) Carbon Tetrachloride	5.78	117	45325	17.771	ug/l	96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091819\
Data File : VX012478.D
Acq On : 18 Sep 2019 16:57
Operator : JC/SP
Sample : VX0918WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0918WBSD01

Quant Time: Sep 19 06:02:54 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091719W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 17 15:27:10 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	7.45	83	36545	18.331 ug/l	95
40) Benzene	6.14	78	119877	18.382 ug/l	97
41) Methacrylonitrile	5.03	41	34289	16.917 ug/l	97
42) 1,2-Dichloroethane	6.18	62	54758	18.104 ug/l	100
43) Isopropyl Acetate	6.43	43	100386	17.768 ug/l	99
44) Trichloroethene	7.21	130	32302	18.830 ug/l	97
45) 1,2-Dichloropropane	7.51	63	36473	18.204 ug/l	97
46) Dibromomethane	7.65	93	23537	18.154 ug/l	97
47) Bromodichloromethane	7.89	83	50210	17.393 ug/l	98
48) Methyl methacrylate	7.76	41	45585	17.116 ug/l	97
49) 1,4-Dioxane	7.73	88	22426	345.972 ug/l	98
51) 4-Methyl-2-Pentanone	8.64	43	326596	88.146 ug/l	97
52) Toluene	8.78	92	79627	18.949 ug/l	97
53) t-1,3-Dichloropropene	9.04	75	51927	17.304 ug/l	99
54) cis-1,3-Dichloropropene	8.43	75	54817	17.645 ug/l	97
55) 1,1,2-Trichloroethane	9.21	97	40151	18.546 ug/l	96
56) Ethyl methacrylate	9.17	69	59852	17.682 ug/l	99
57) 1,3-Dichloropropane	9.37	76	64339	18.627 ug/l	99
58) 2-Chloroethyl Vinyl ether	8.31	63	175489	100.158 ug/l	99
59) 2-Hexanone	9.48	43	254455	88.027 ug/l	98
60) Dibromochloromethane	9.58	129	39472	17.900 ug/l	100
61) 1,2-Dibromoethane	9.67	107	36919	18.672 ug/l	97
64) Tetrachloroethene	9.33	164	28988	21.309 ug/l	92
65) Chlorobenzene	10.14	112	89828	18.333 ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.21	131	38318	18.843 ug/l	99
67) Ethyl Benzene	10.25	91	157282	18.684 ug/l	100
68) m/p-Xylenes	10.35	106	115507	37.711 ug/l	100
69) o-Xylene	10.70	106	60415	19.180 ug/l	99
70) Styrene	10.71	104	104795	18.803 ug/l	100
71) Bromoform	10.85	173	26187	16.968 ug/l #	97
73) Isopropylbenzene	11.01	105	166180	18.659 ug/l	99
74) N-amyl acetate	10.89	43	85130	17.754 ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.26	83	63595	18.203 ug/l	99
76) 1,2,3-Trichloropropane	11.29	75	73198	22.449 ug/l	87
77) Bromobenzene	11.25	156	42400	19.521 ug/l	97
78) n-propylbenzene	11.35	91	183566	18.493 ug/l	98
79) 2-Chlorotoluene	11.42	91	120187	18.612 ug/l	99
80) 1,3,5-Trimethylbenzene	11.50	105	143696	18.918 ug/l	98
81) trans-1,4-Dichloro-2-buten	11.07	75	18063	17.363 ug/l	92
82) 4-Chlorotoluene	11.51	91	139777	18.860 ug/l	100
83) tert-Butylbenzene	11.77	119	147195	18.085 ug/l	100
84) 1,2,4-Trimethylbenzene	11.81	105	146253	18.753 ug/l	99
85) sec-Butylbenzene	11.94	105	164105	18.298 ug/l	98
86) p-Isopropyltoluene	12.06	119	151274	18.369 ug/l	98
87) 1,3-Dichlorobenzene	12.02	146	76425	18.705 ug/l	99
88) 1,4-Dichlorobenzene	12.09	146	80290	19.130 ug/l	100
89) n-Butylbenzene	12.39	91	130215	17.721 ug/l	99
90) Hexachloroethane	12.59	117	25071	16.603 ug/l	93
91) 1,2-Dichlorobenzene	12.39	146	80651	18.886 ug/l	100
92) 1,2-Dibromo-3-Chloropropan	12.99	75	15675	17.306 ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX091819\
Data File : VX012478.D
Acq On : 18 Sep 2019 16:57
Operator : JC/SP
Sample : VX0918WBSD01
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0918WBSD01

Quant Time: Sep 19 06:02:54 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091719W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 17 15:27:10 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.64	180	51153	18.597	ug/l	98
94) Hexachlorobutadiene	13.78	225	21820	16.831	ug/l	97
95) Naphthalene	13.83	128	187421	19.149	ug/l	100
96) 1,2,3-Trichlorobenzene	14.01	180	52829	18.847	ug/l	98

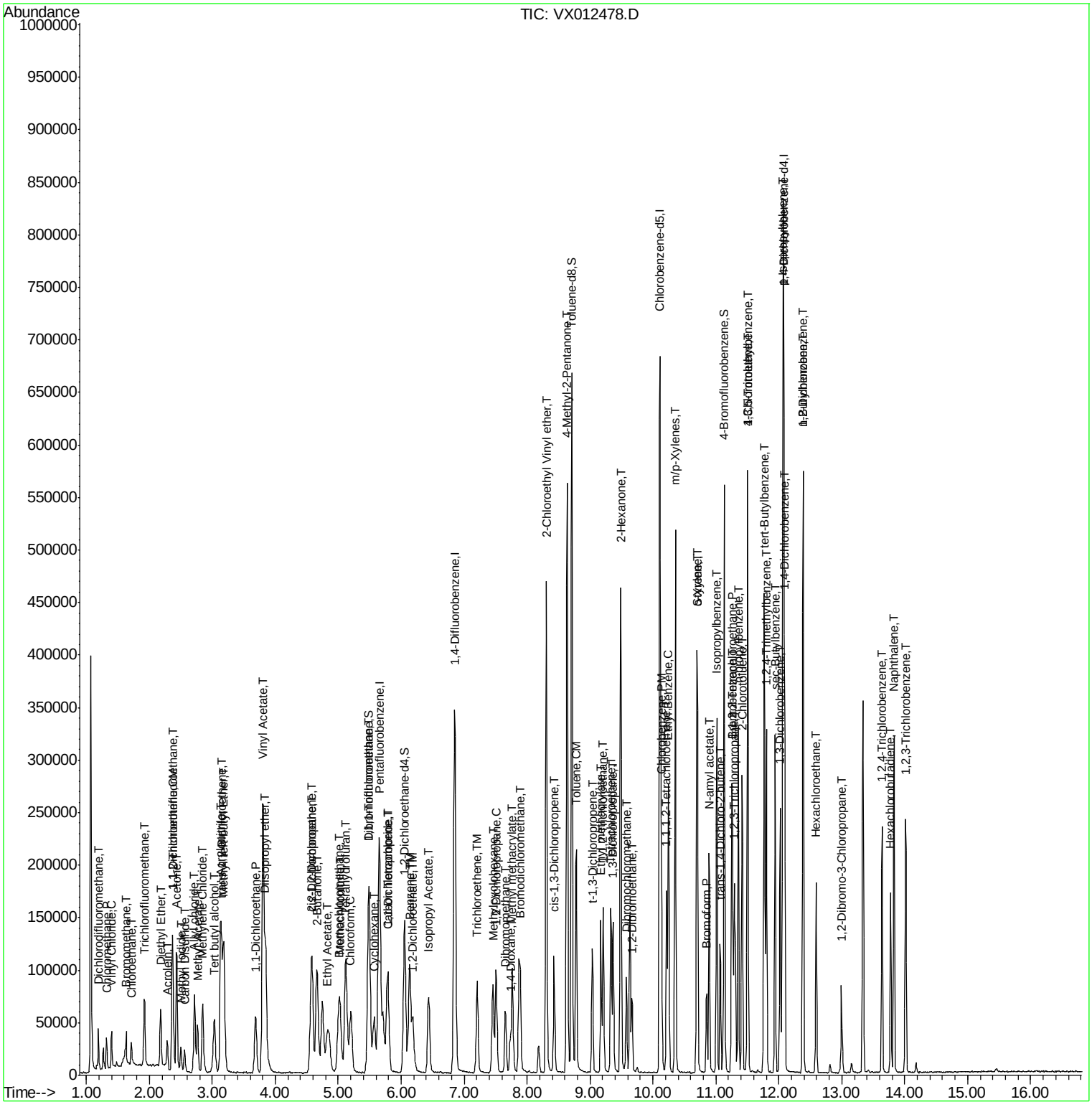
(#) = qualifier out of range (m) = manual integration (+) = signals summed

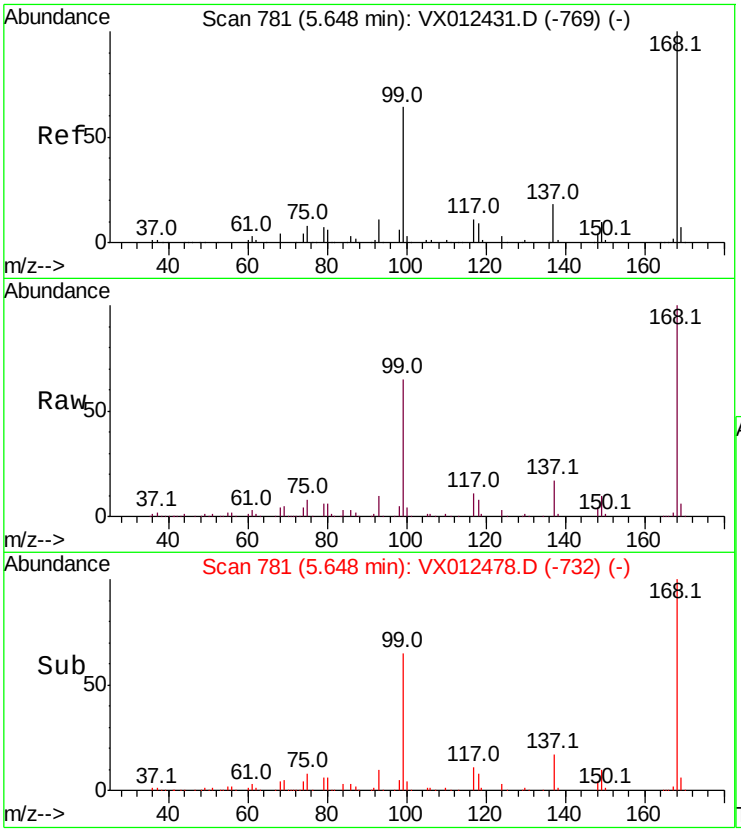
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091819\
Data File : VX012478.D
Acq On : 18 Sep 2019 16:57
Operator : JC/SP
Sample : VX0918WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0918WBSD01

Quant Time: Sep 19 06:02:54 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091719W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 17 15:27:10 2019
Response via : Initial Calibration



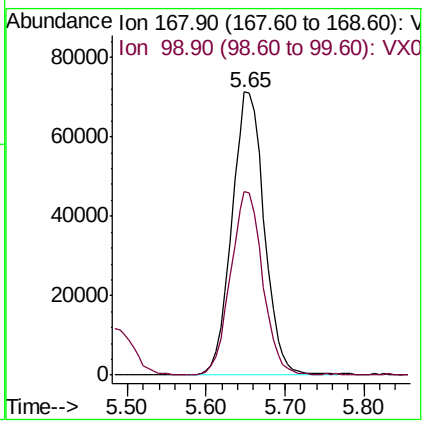


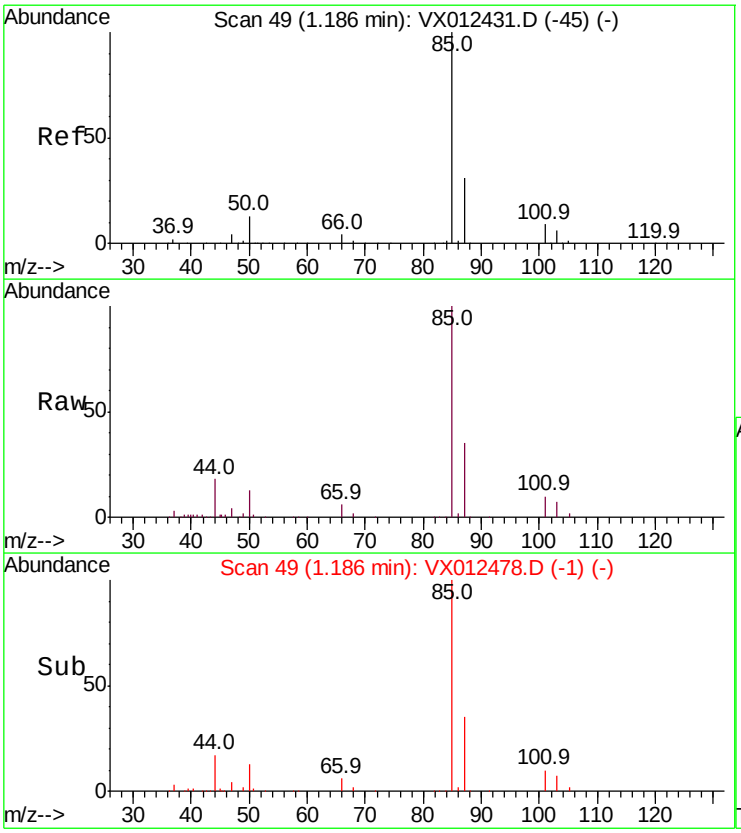
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 781
Delta R.T. 0.00 min
Lab File: VX012478.D
Acq: 18 Sep 2019 16:57

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD01

Tgt Ion:168 Resp: 203236

Ion	Ratio	Lower	Upper
168	100		
99	65.1	51.4	77.2

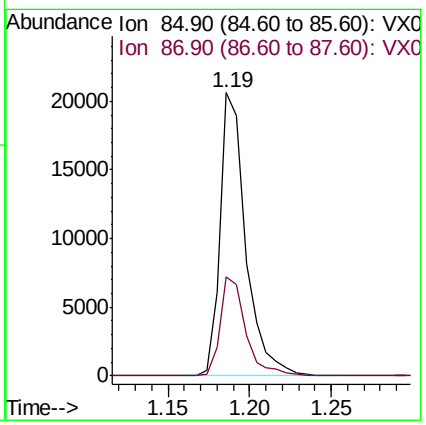


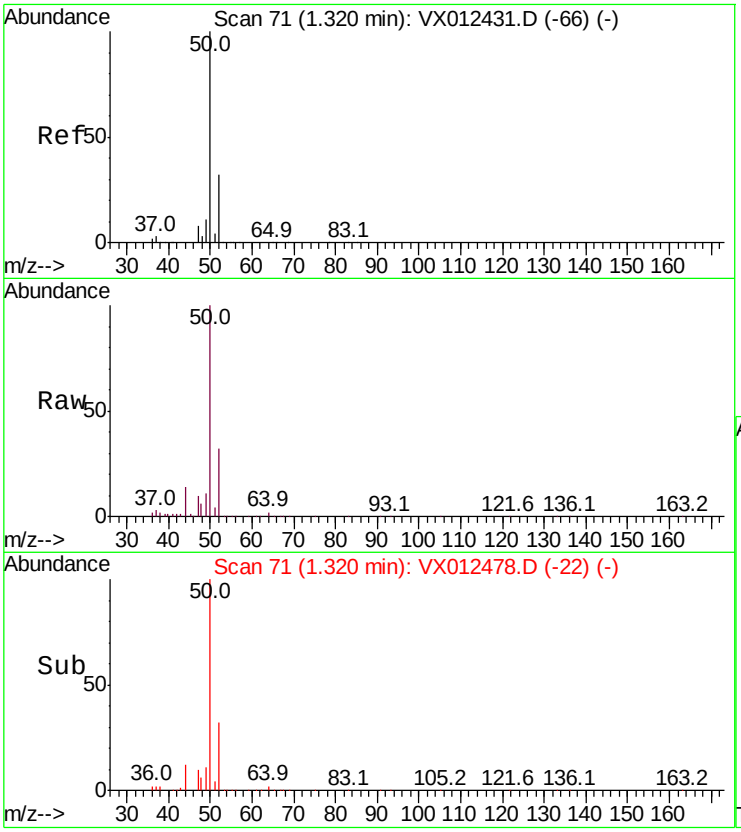


#2
Dichlorodifluoromethane
Concen: 16.933 ug/l
RT: 1.19 min Scan# 49
Delta R.T. 0.00 min
Lab File: VX012478.D
Acq: 18 Sep 2019 16:57

Tgt Ion: 85 Resp: 22606

Ion	Ratio	Lower	Upper
85	100		
87	35.1	15.6	46.8



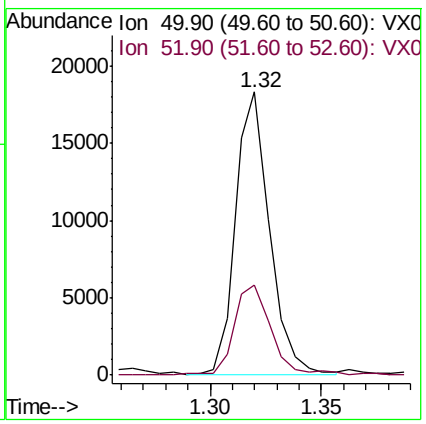


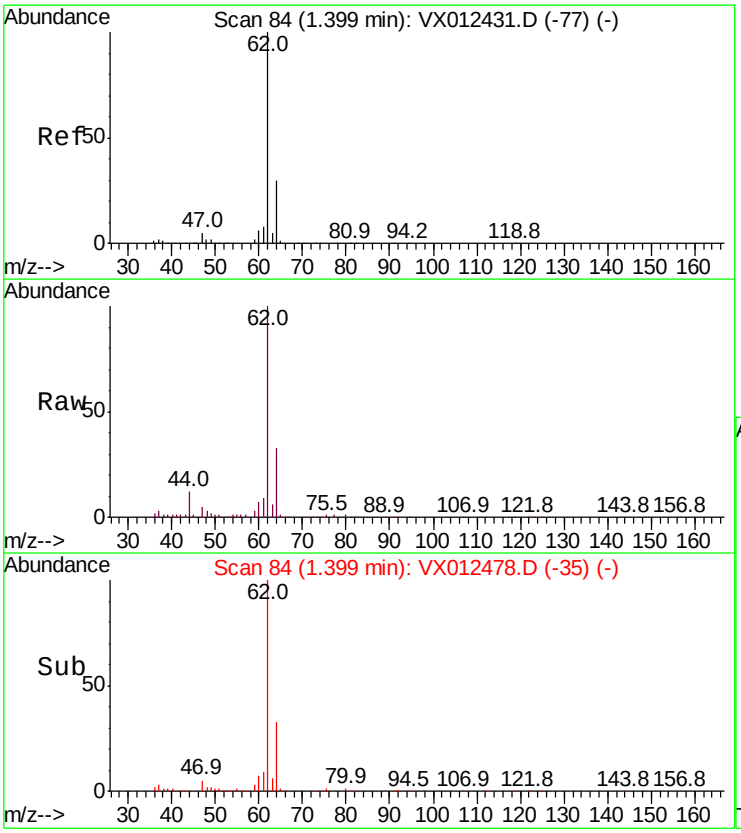
#3
Chloromethane
Concen: 17.289 ug/l
RT: 1.32 min Scan# 71
Delta R.T. 0.00 min
Lab File: VX012478.D
Acq: 18 Sep 2019 16:57

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD01

Tgt Ion: 50 Resp: 19318

Ion	Ratio	Lower	Upper
50	100		
52	31.4	25.7	38.5

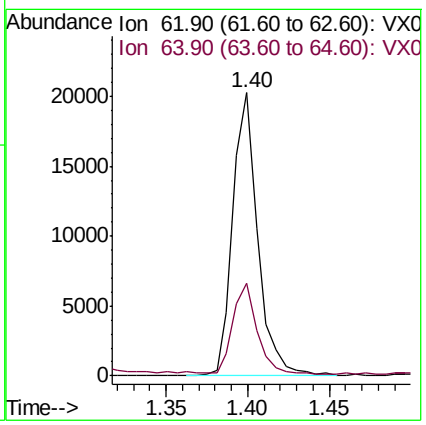


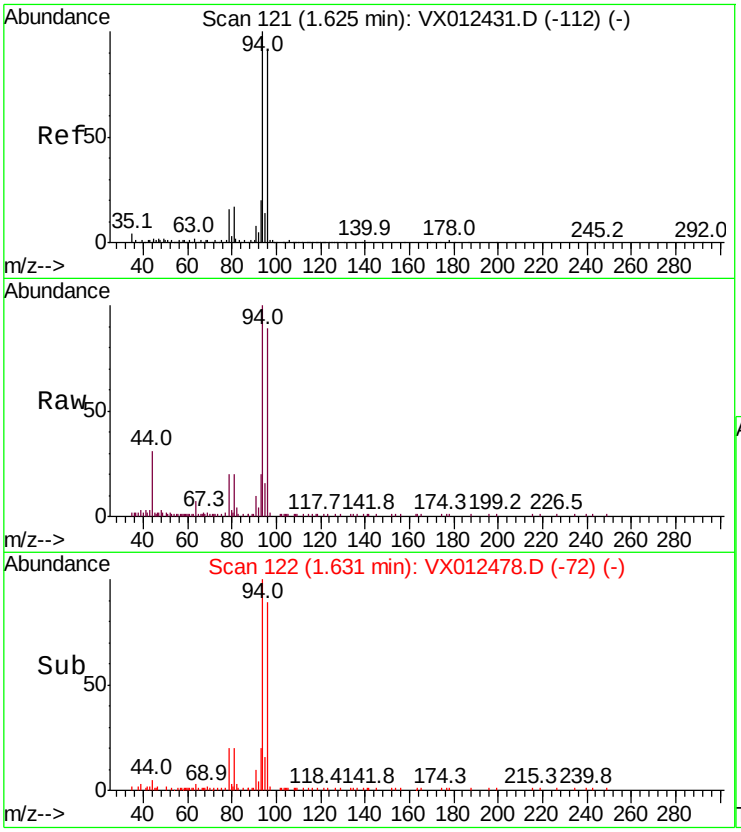


#4
Vinyl Chloride
Concen: 17.810 ug/l
RT: 1.40 min Scan# 84
Delta R.T. 0.00 min
Lab File: VX012478.D
Acq: 18 Sep 2019 16:57

Tgt Ion: 62 Resp: 21508

Ion	Ratio	Lower	Upper
62	100		
64	31.9	24.2	36.2



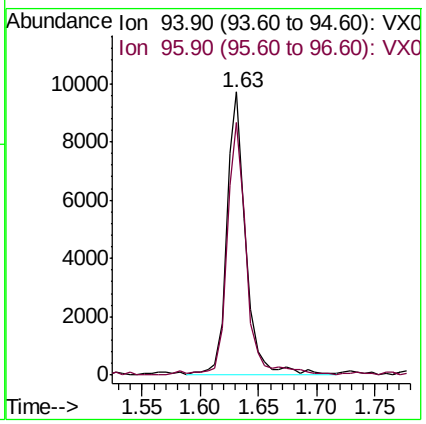


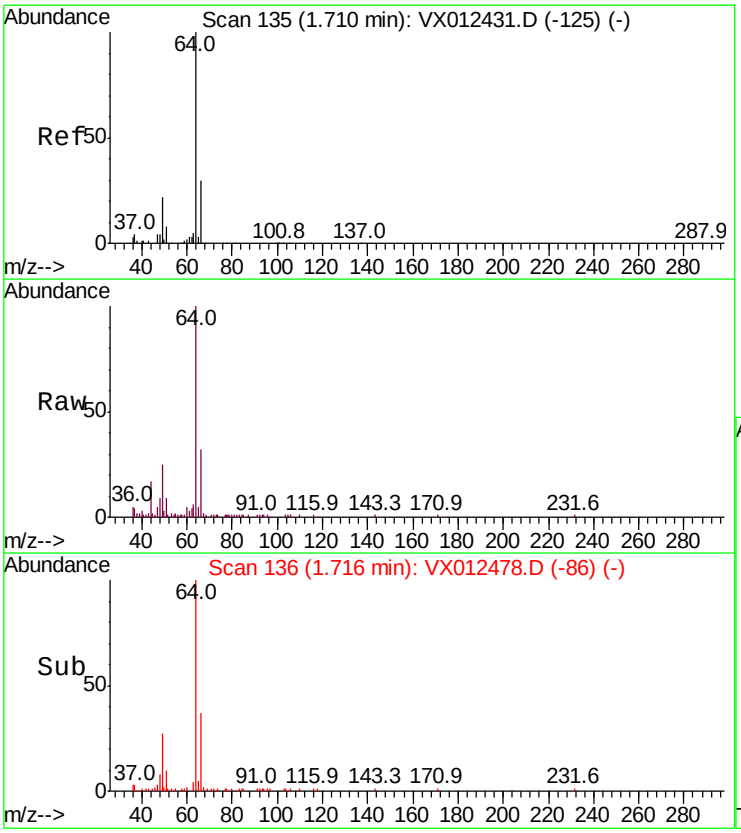
#5
Bromomethane
Concen: 23.320 ug/l
RT: 1.63 min Scan# 122
Delta R.T. 0.01 min
Lab File: VX012478.D
Acq: 18 Sep 2019 16:57

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD01

Tgt Ion: 94 Resp: 11064

Ion	Ratio	Lower	Upper
94	100		
96	89.2	72.8	109.2

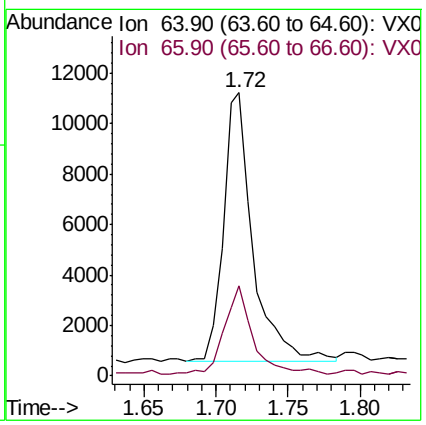


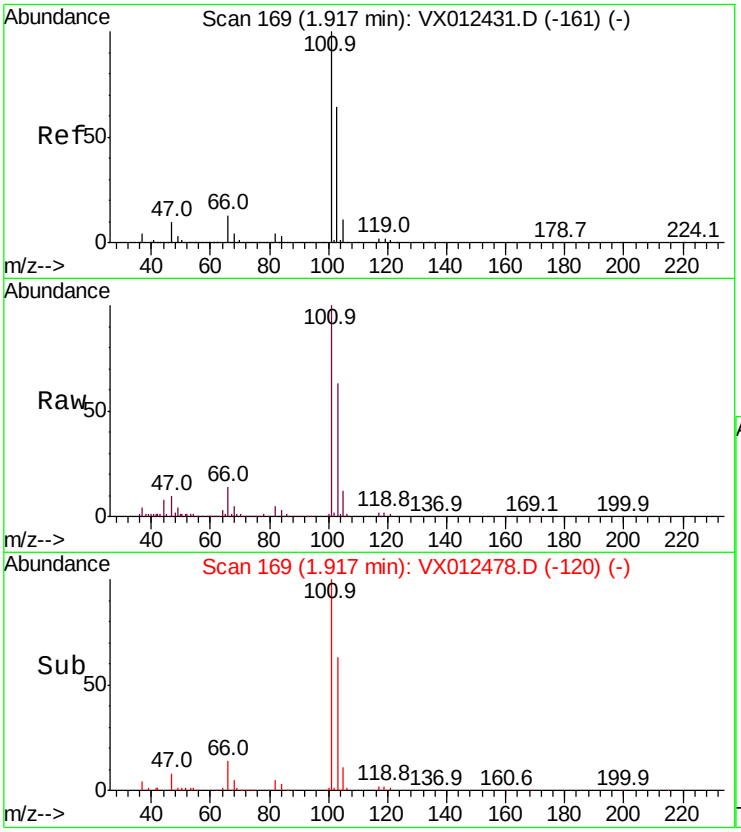


#6
Chloroethane
Concen: 16.127 ug/l
RT: 1.72 min Scan# 136
Delta R.T. 0.01 min
Lab File: VX012478.D
Acq: 18 Sep 2019 16:57

Tgt Ion: 64 Resp: 15240

Ion	Ratio	Lower	Upper
64	100		
66	32.5	24.0	36.0



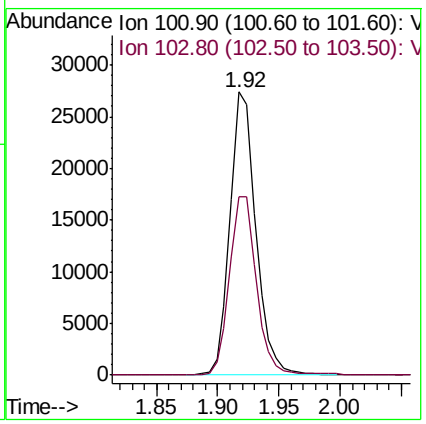


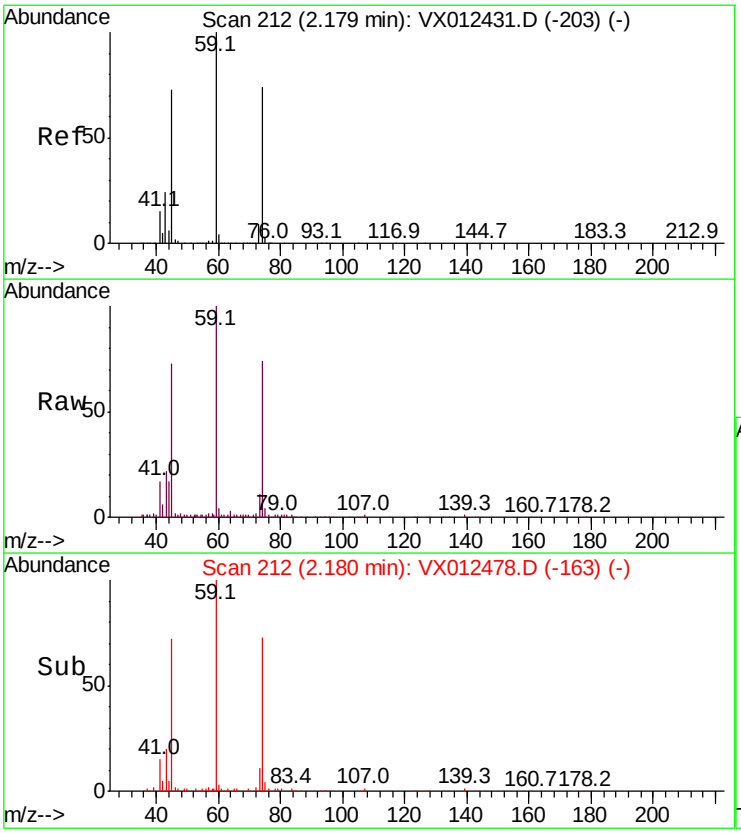
#7
Trichlorofluoromethane
Concen: 18.078 ug/l
RT: 1.92 min Scan# 169
Delta R.T. 0.00 min
Lab File: VX012478.D
Acq: 18 Sep 2019 16:57

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD01

Tgt Ion:101 Resp: 40020

Ion	Ratio	Lower	Upper
101	100		
103	62.9	51.0	76.4

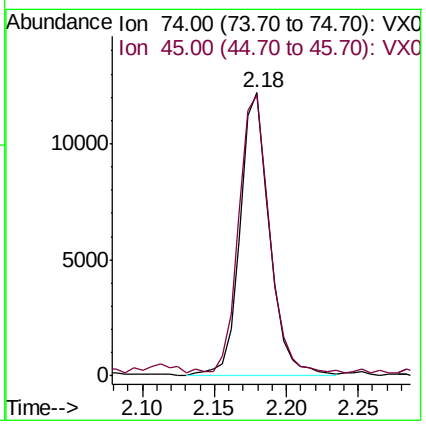


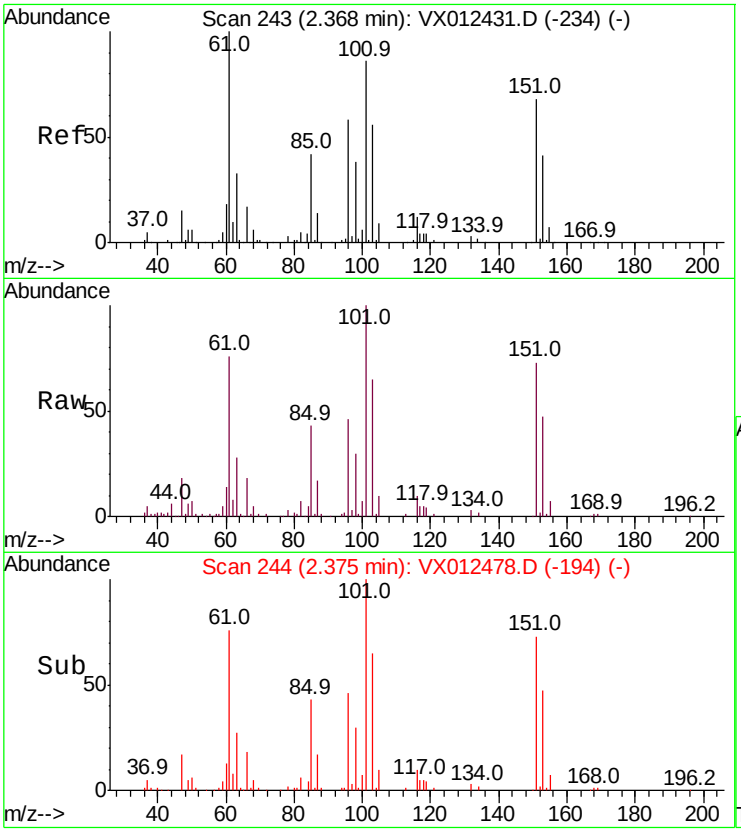


#8
Diethyl Ether
Concen: 17.309 ug/l
RT: 2.18 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX012478.D
Acq: 18 Sep 2019 16:57

Tgt Ion: 74 Resp: 17307

Ion	Ratio	Lower	Upper
74	100		
45	101.5	49.9	149.7



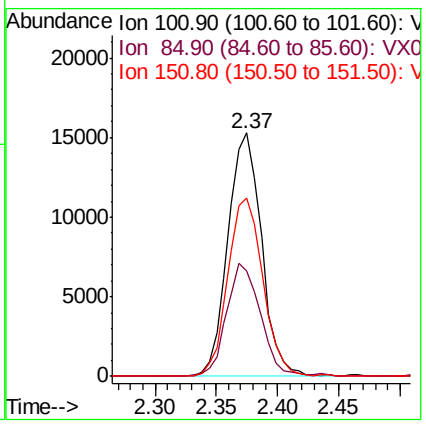


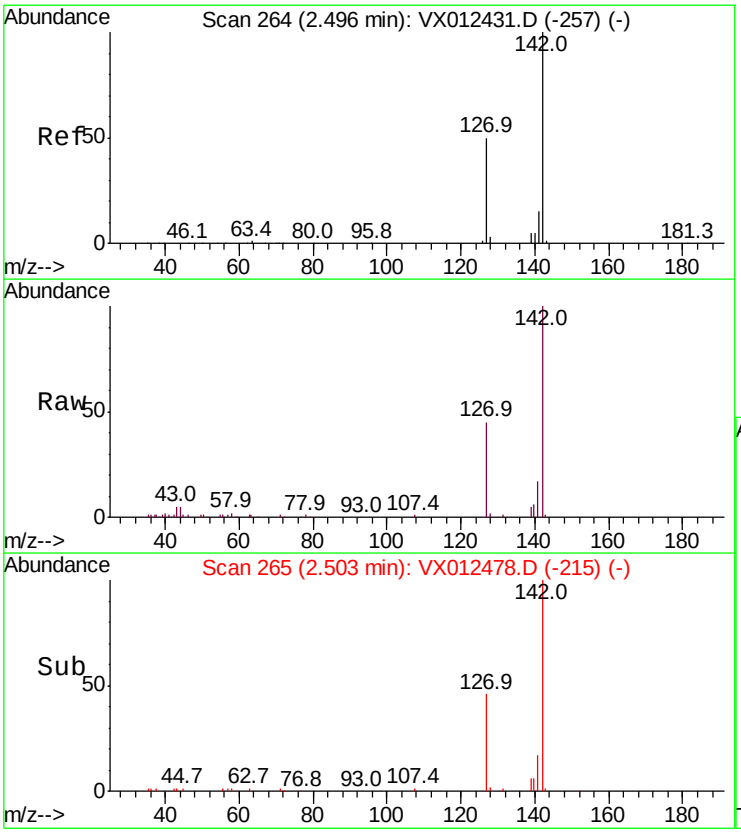
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.134 ug/l
RT: 2.37 min Scan# 244
Delta R.T. 0.01 min
Lab File: VX012478.D
Acq: 18 Sep 2019 16:57

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD01

Tgt Ion:101 Resp: 29046

Ion	Ratio	Lower	Upper
101	100		
85	47.6	37.3	55.9
151	76.3	61.0	91.4

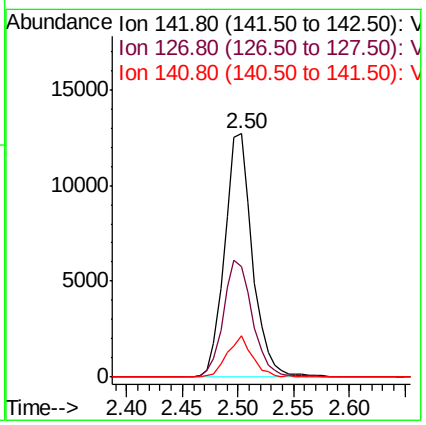


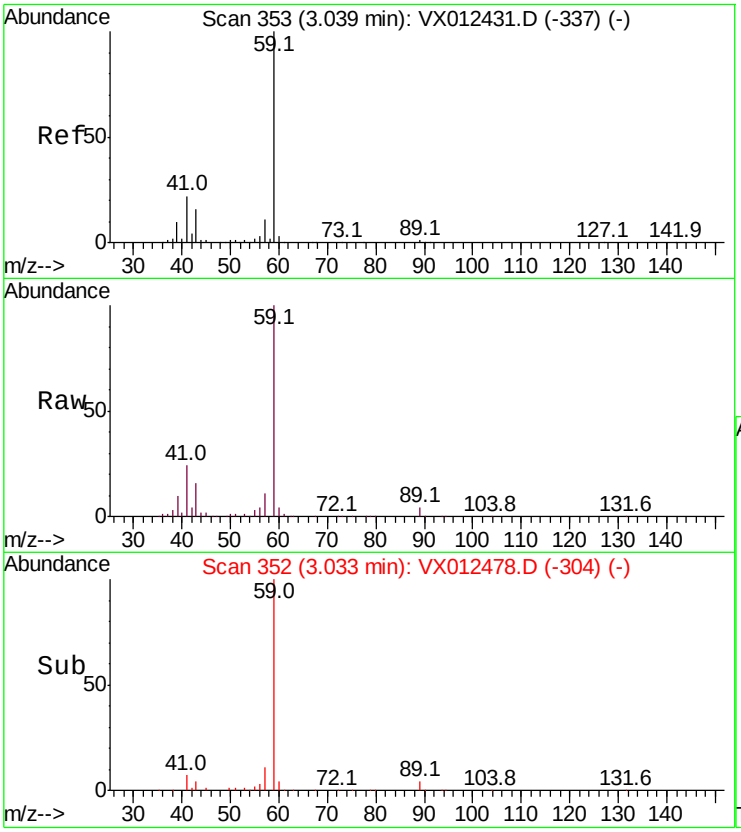


#10
Methyl Iodide
Concen: 18.989 ug/l
RT: 2.50 min Scan# 265
Delta R.T. 0.01 min
Lab File: VX012478.D
Acq: 18 Sep 2019 16:57

Tgt Ion:142 Resp: 21945

Ion	Ratio	Lower	Upper
142	100		
127	50.6	40.8	61.2
141	15.2	12.1	18.1



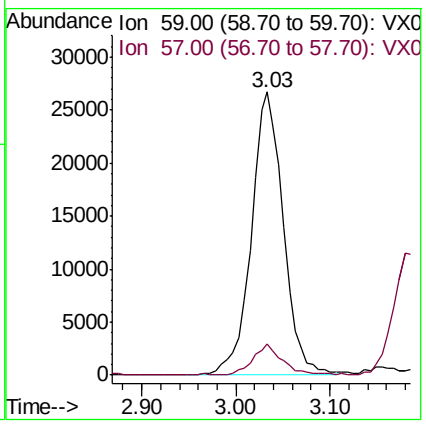


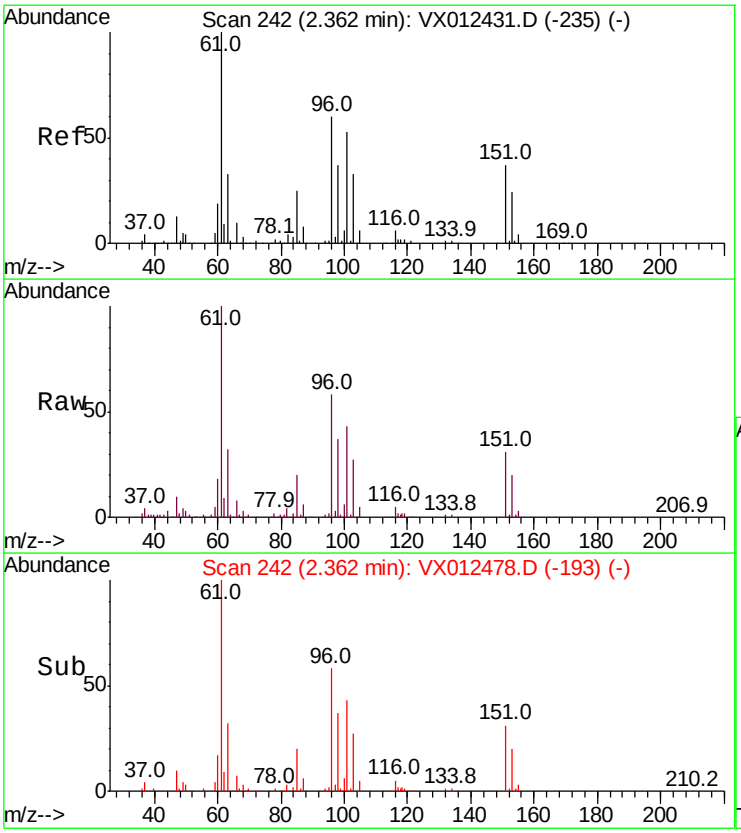
#11
Tert butyl alcohol
Concen: 82.133 ug/l
RT: 3.03 min Scan# 352
Delta R.T. -0.01 min
Lab File: VX012478.D
Acq: 18 Sep 2019 16:57

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD01

Tgt Ion: 59 Resp: 63581

Ion	Ratio	Lower	Upper
59	100		
57	10.2	8.3	12.5

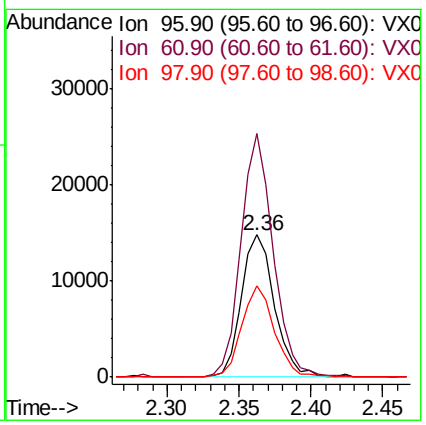


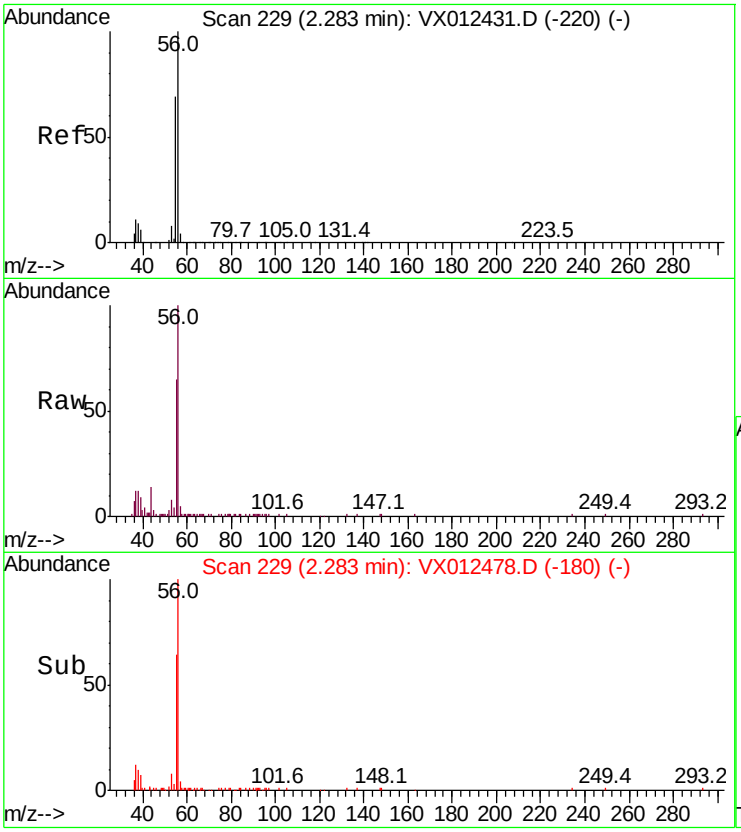


#12
1,1-Dichloroethene
Concen: 18.356 ug/l
RT: 2.36 min Scan# 242
Delta R.T. 0.00 min
Lab File: VX012478.D
Acq: 18 Sep 2019 16:57

Tgt Ion: 96 Resp: 23454

Ion	Ratio	Lower	Upper
96	100		
61	171.4	133.8	200.6
98	63.9	49.9	74.9



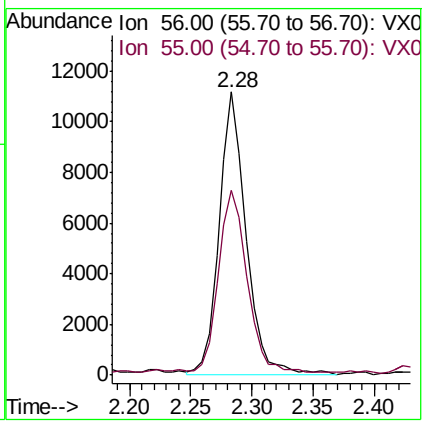


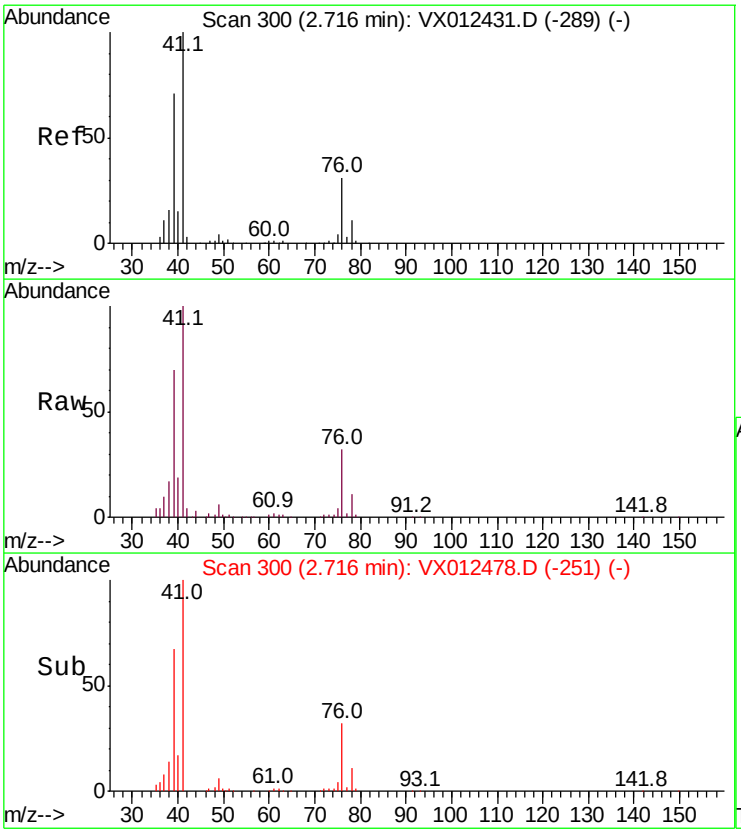
#13
Acrolein
Concen: 65.908 ug/l
RT: 2.28 min Scan# 229
Delta R.T. 0.00 min
Lab File: VX012478.D
Acq: 18 Sep 2019 16:57

Instrument : MSVOA_X
ClientSampleId : VX0918WBSD01

Tgt Ion: 56 Resp: 17174

Ion	Ratio	Lower	Upper
56	100		
55	68.0	55.8	83.8

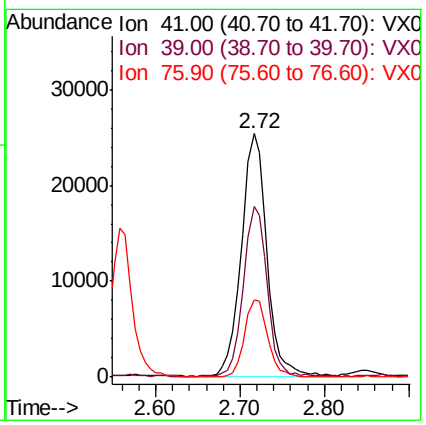


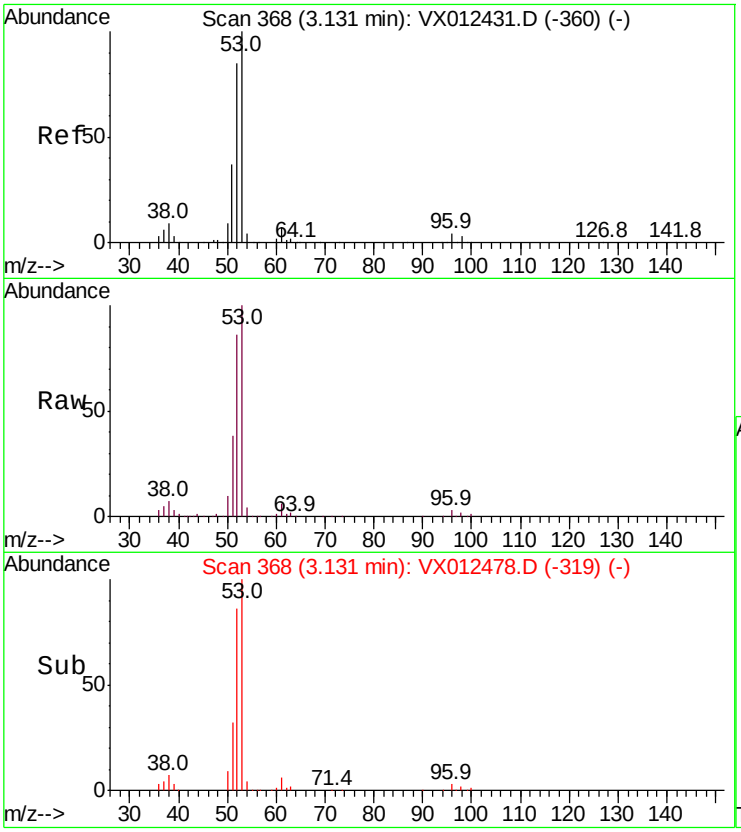


#14
Allyl chloride
Concen: 17.292 ug/l
RT: 2.72 min Scan# 300
Delta R.T. 0.00 min
Lab File: VX012478.D
Acq: 18 Sep 2019 16:57

Tgt Ion: 41 Resp: 51441

Ion	Ratio	Lower	Upper
41	100		
39	64.9	51.3	76.9
76	29.1	22.6	33.8



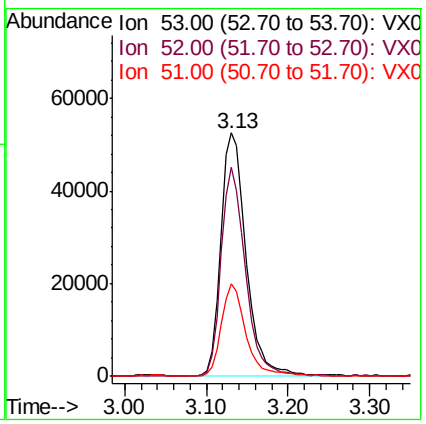


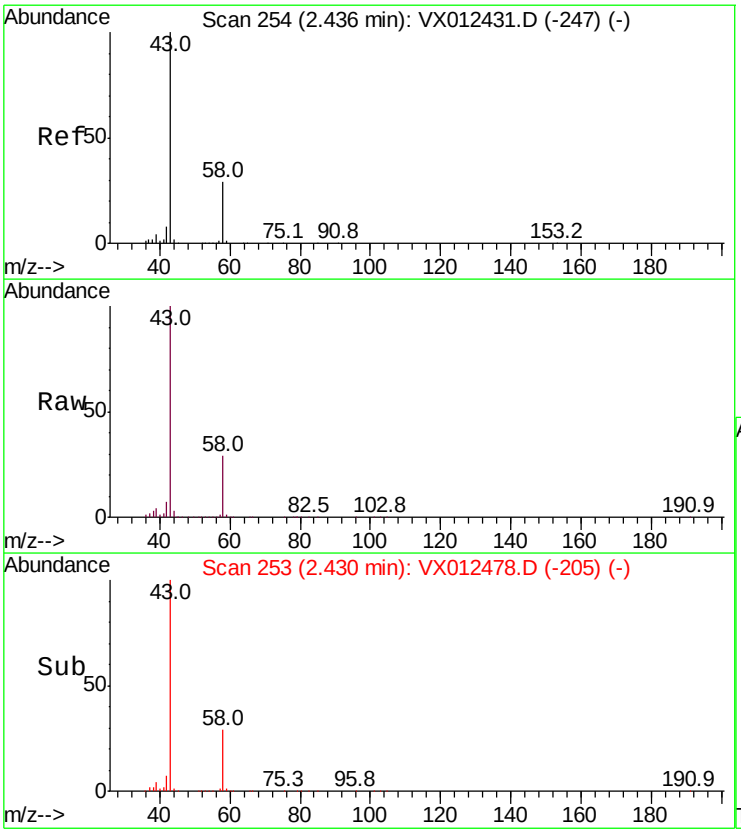
#15
Acrylonitrile
Concen: 89.484 ug/l
RT: 3.13 min Scan# 368
Delta R.T. 0.00 min
Lab File: VX012478.D
Acq: 18 Sep 2019 16:57

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD01

Tgt Ion: 53 Resp: 112948

Ion	Ratio	Lower	Upper
53	100		
52	82.0	67.0	100.4
51	37.3	29.6	44.4

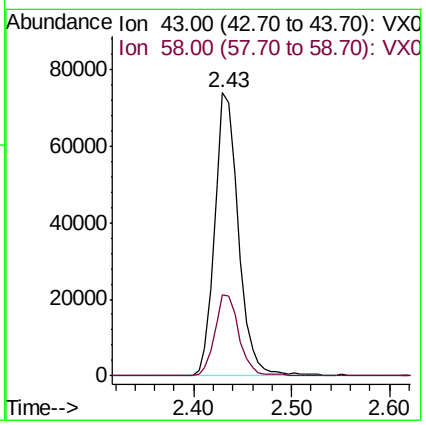


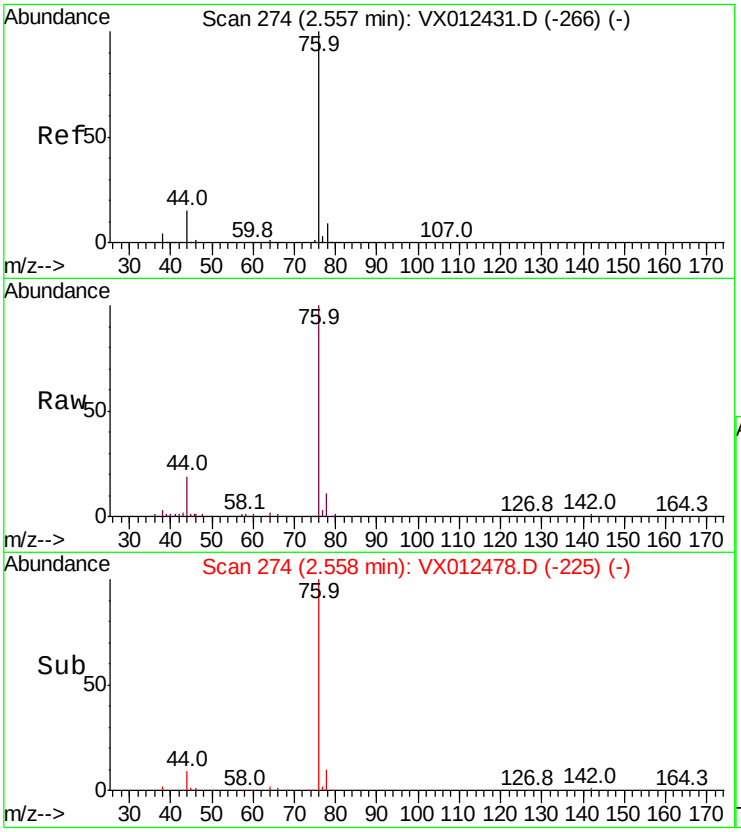


#16
Acetone
Concen: 87.738 ug/l
RT: 2.43 min Scan# 253
Delta R.T. -0.01 min
Lab File: VX012478.D
Acq: 18 Sep 2019 16:57

Tgt Ion: 43 Resp: 123648

Ion	Ratio	Lower	Upper
43	100		
58	28.7	23.3	34.9



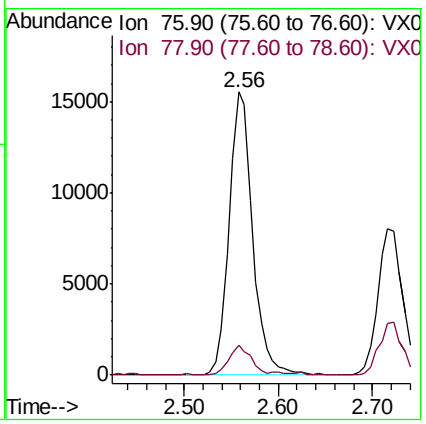


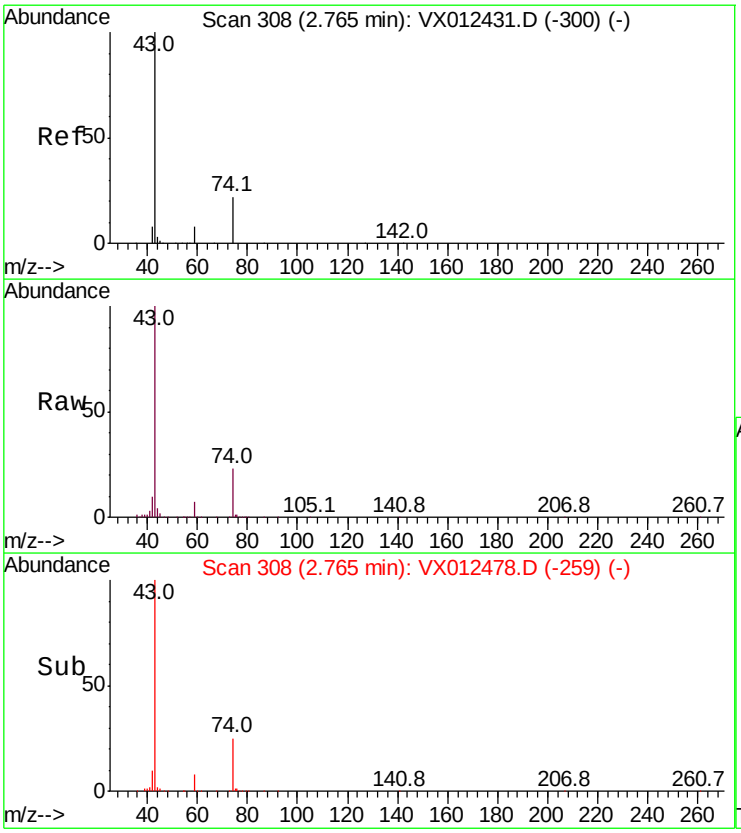
#17
Carbon Disulfide
Concen: 16.179 ug/l
RT: 2.56 min Scan# 274
Delta R.T. 0.00 min
Lab File: VX012478.D
Acq: 18 Sep 2019 16:57

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD01

Tgt Ion: 76 Resp: 26946

Ion	Ratio	Lower	Upper
76	100		
78	10.7	7.3	10.9

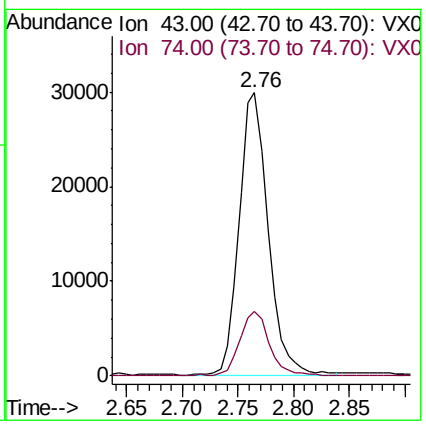


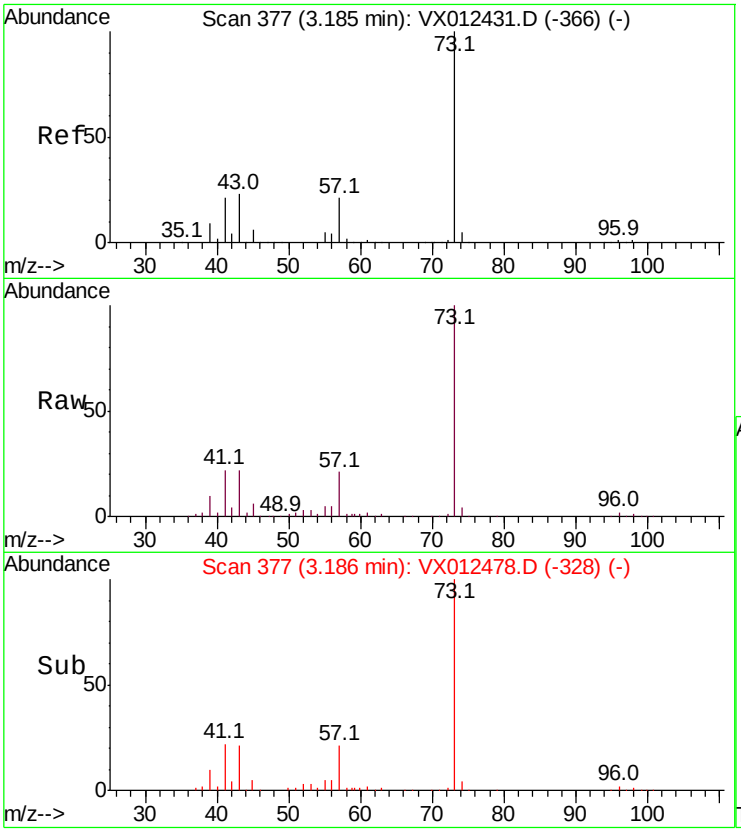


#18
Methyl Acetate
Concen: 17.728 ug/l
RT: 2.76 min Scan# 308
Delta R.T. 0.00 min
Lab File: VX012478.D
Acq: 18 Sep 2019 16:57

Tgt Ion: 43 Resp: 53809

Ion	Ratio	Lower	Upper
43	100		
74	23.8	17.7	26.5



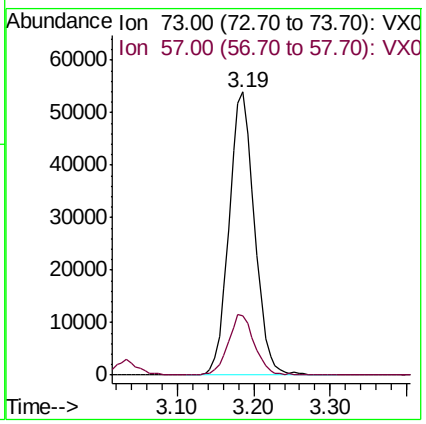


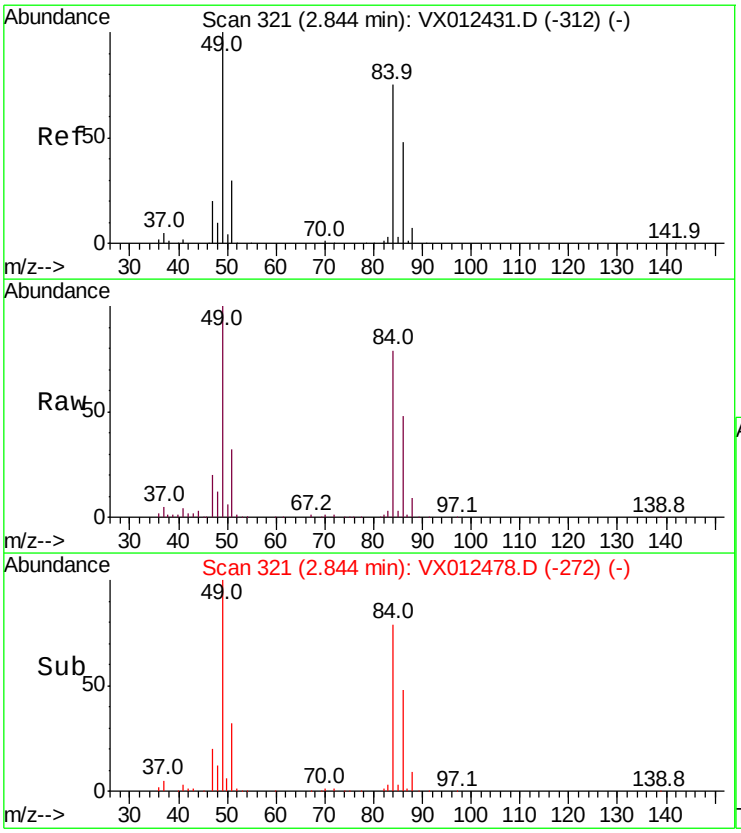
#19
Methyl tert-butyl Ether
Concen: 17.787 ug/l
RT: 3.19 min Scan# 377
Delta R.T. 0.00 min
Lab File: VX012478.D
Acq: 18 Sep 2019 16:57

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD01

Tgt Ion: 73 Resp: 123916

Ion	Ratio	Lower	Upper
73	100		
57	21.0	16.8	25.2

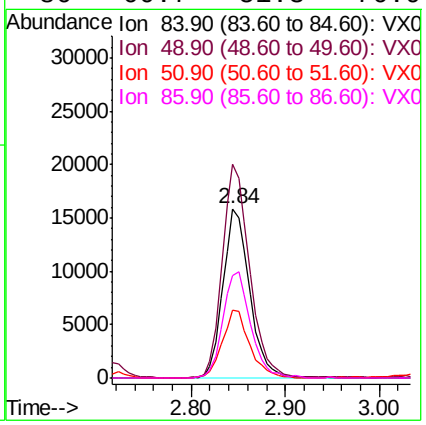


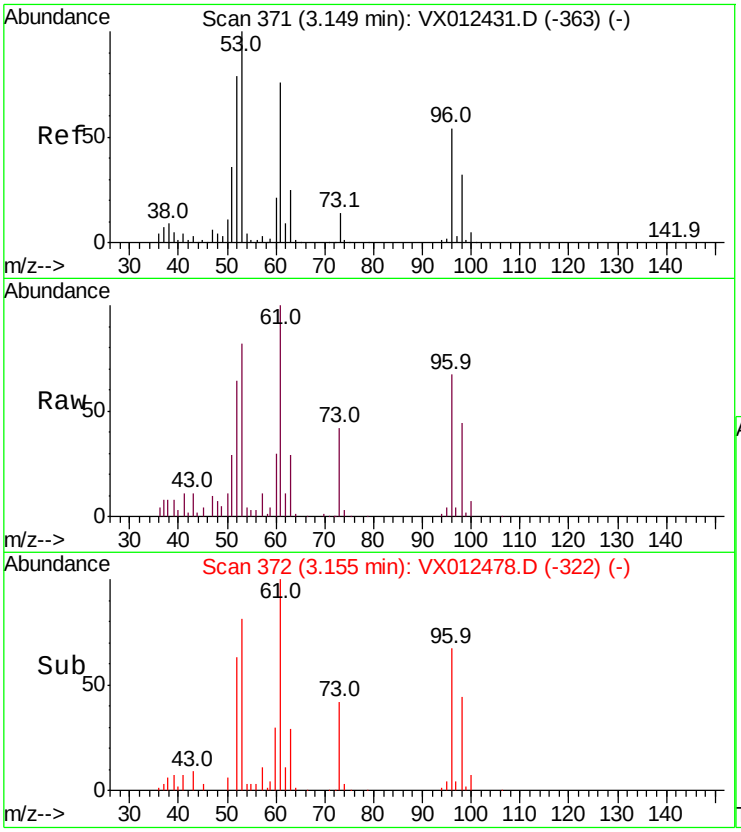


#20
Methylene Chloride
Concen: 17.725 ug/l
RT: 2.84 min Scan# 321
Delta R.T. 0.00 min
Lab File: VX012478.D
Acq: 18 Sep 2019 16:57

Tgt Ion: 84 Resp: 31246

Ion	Ratio	Lower	Upper
84	100		
49	126.3	106.8	160.2
51	40.5	32.3	48.5
86	60.7	51.3	76.9



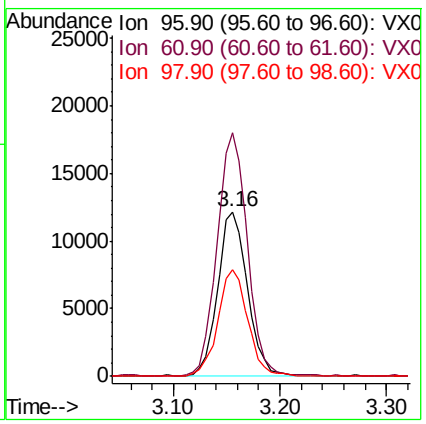


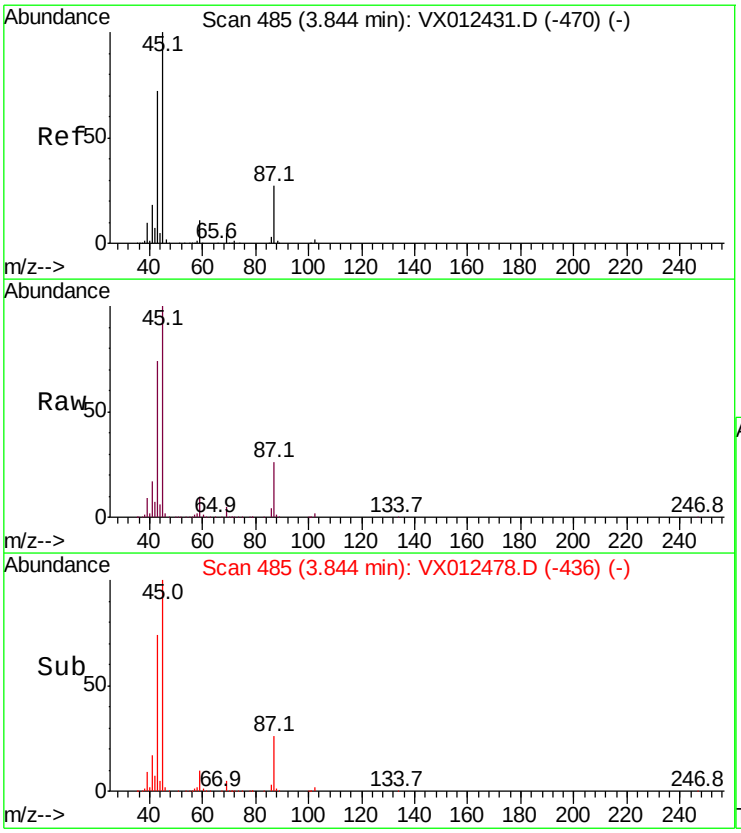
#21
trans-1,2-Dichloroethene
Concen: 18.019 ug/l
RT: 3.16 min Scan# 372
Delta R.T. 0.01 min
Lab File: VX012478.D
Acq: 18 Sep 2019 16:57

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD01

Tgt Ion: 96 Resp: 23909

Ion	Ratio	Lower	Upper
96	100		
61	147.4	112.0	168.0
98	65.2	47.8	71.8

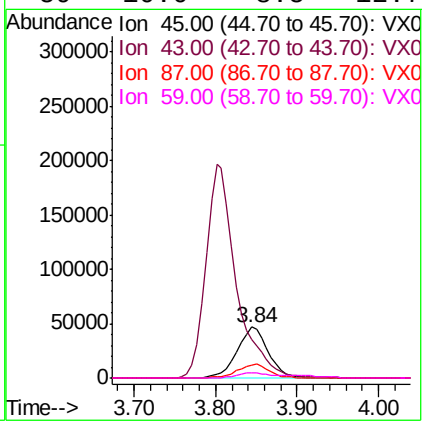


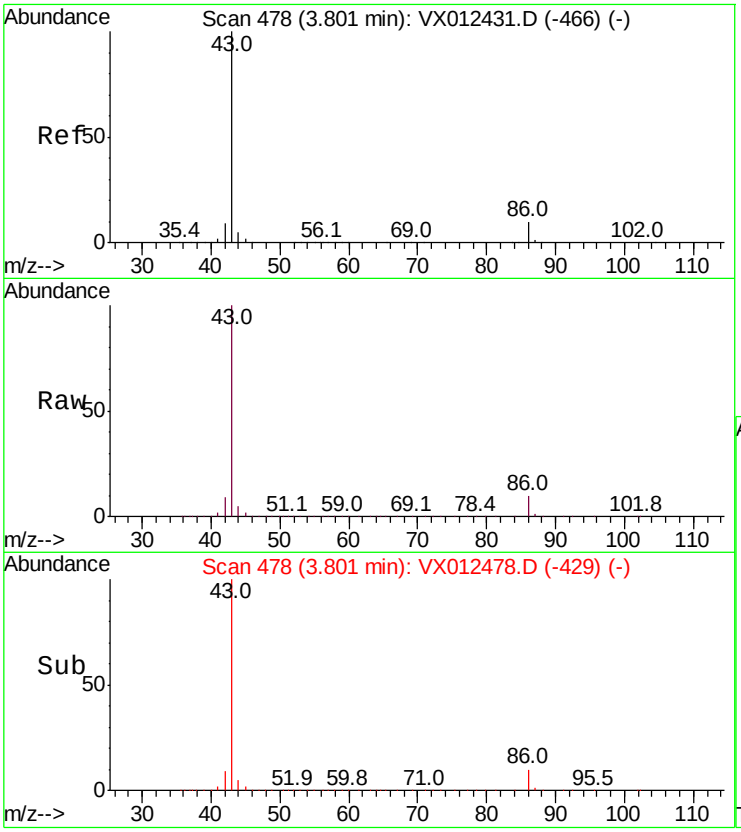


#22
Diisopropyl ether
Concen: 17.609 ug/l
RT: 3.84 min Scan# 485
Delta R.T. 0.00 min
Lab File: VX012478.D
Acq: 18 Sep 2019 16:57

Tgt Ion: 45 Resp: 122653

Ion	Ratio	Lower	Upper
45	100		
43	72.8	57.8	86.8
87	25.9	21.3	31.9
59	10.0	8.5	12.7



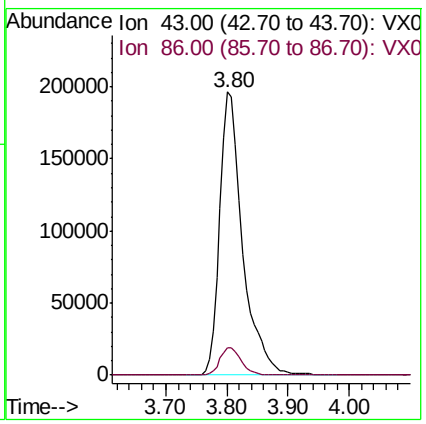


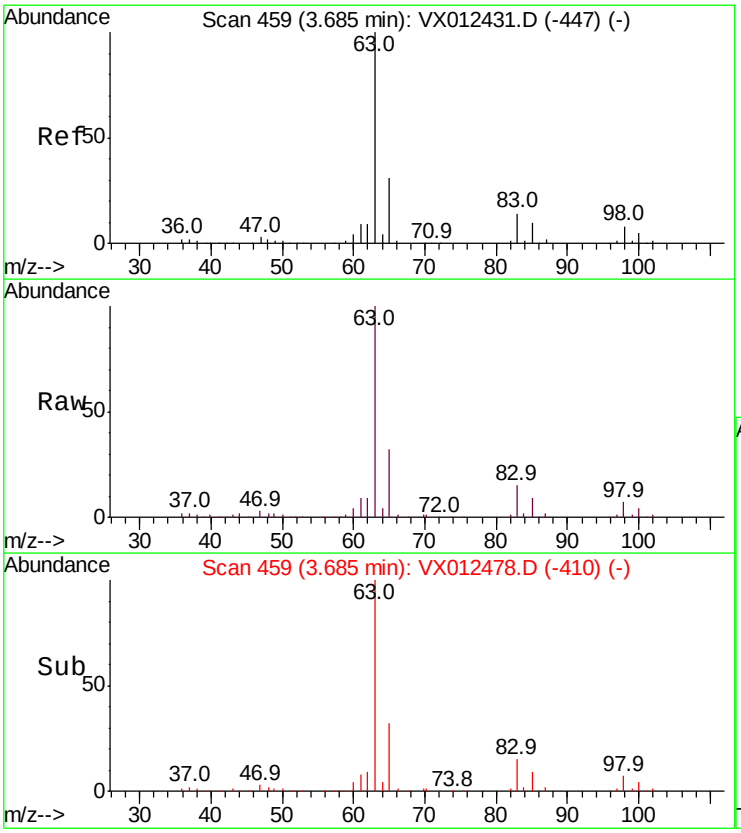
#23
Vinyl Acetate
Concen: 89.316 ug/l
RT: 3.80 min Scan# 478
Delta R.T. 0.00 min
Lab File: VX012478.D
Acq: 18 Sep 2019 16:57

Instrument : MSVOA_X
ClientSampleId : VX0918WBSD01

Tgt Ion: 43 Resp: 511754

Ion	Ratio	Lower	Upper
43	100		
86	9.9	7.8	11.8

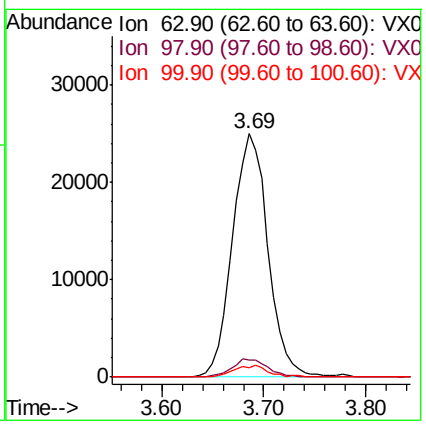


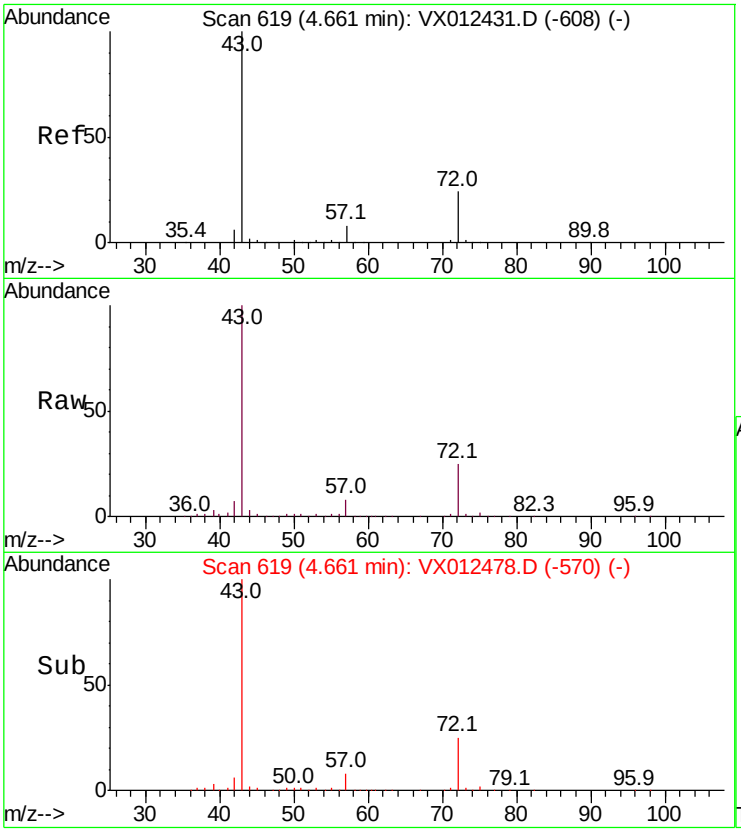


#24
1,1-Dichloroethane
Concen: 18.117 ug/l
RT: 3.69 min Scan# 459
Delta R.T. 0.00 min
Lab File: VX012478.D
Acq: 18 Sep 2019 16:57

Tgt Ion: 63 Resp: 60378

Ion	Ratio	Lower	Upper
63	100		
98	7.0	3.9	11.7
100	4.0	2.3	6.9



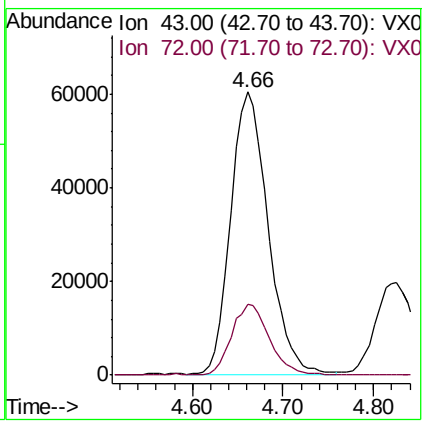


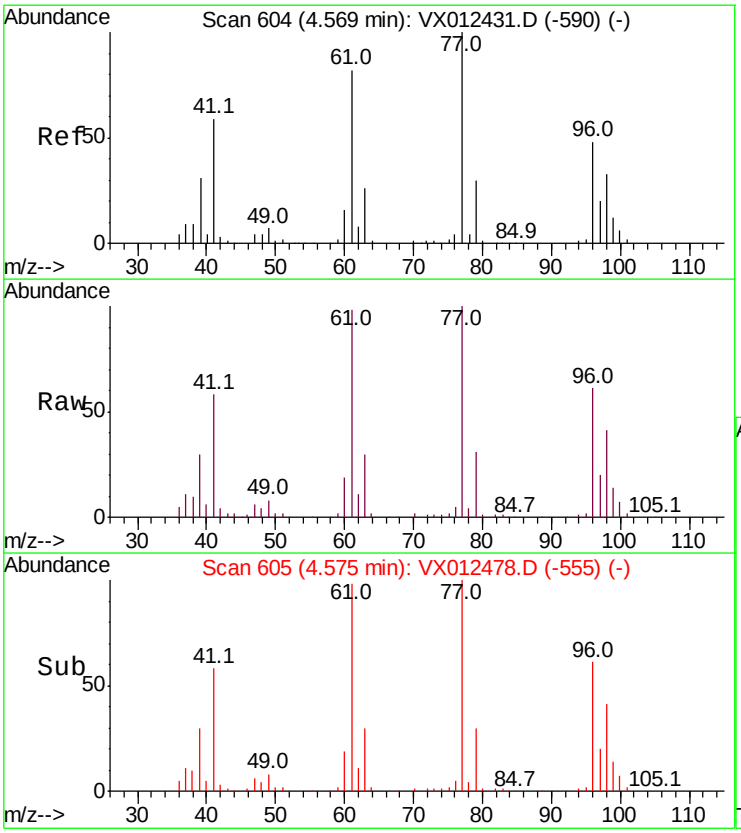
#25
2-Butanone
Concen: 85.202 ug/l
RT: 4.66 min Scan# 619
Delta R.T. 0.00 min
Lab File: VX012478.D
Acq: 18 Sep 2019 16:57

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD01

Tgt Ion: 43 Resp: 172149

Ion	Ratio	Lower	Upper
43	100		
72	25.0	19.2	28.8

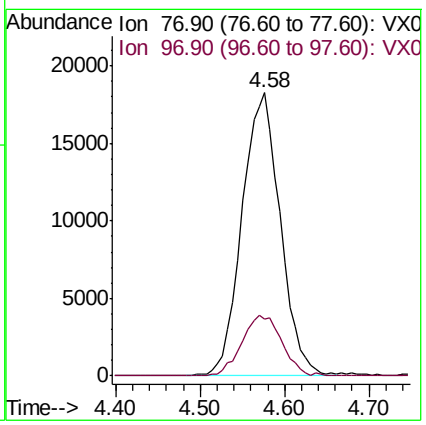


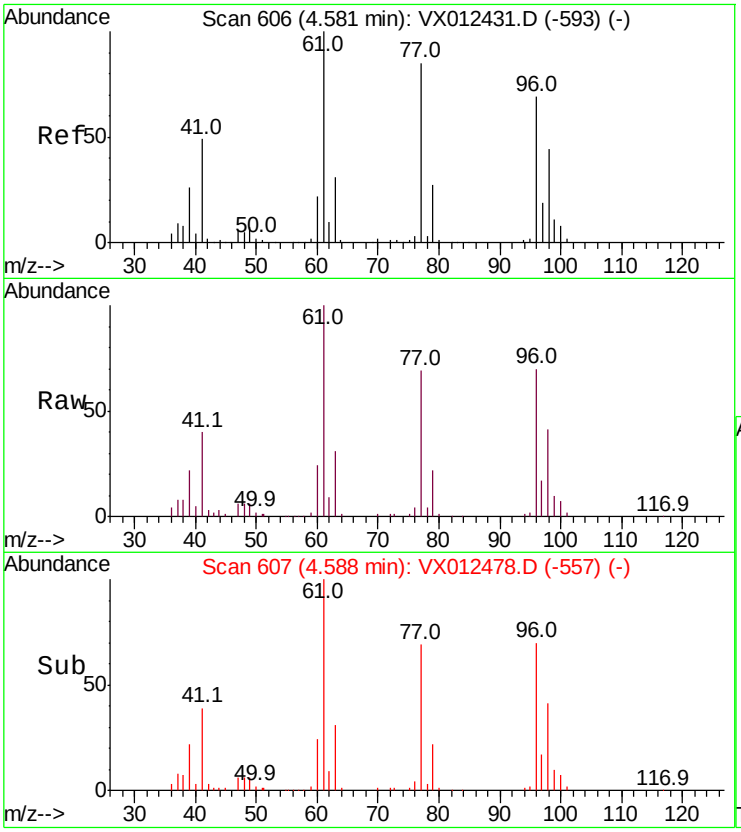


#26
2,2-Dichloropropane
Concen: 17.227 ug/l
RT: 4.58 min Scan# 605
Delta R.T. 0.01 min
Lab File: VX012478.D
Acq: 18 Sep 2019 16:57

Tgt Ion: 77 Resp: 56463

Ion	Ratio	Lower	Upper
77	100		
97	22.2	10.5	31.6



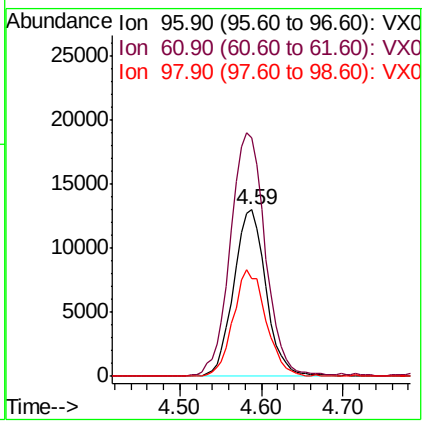


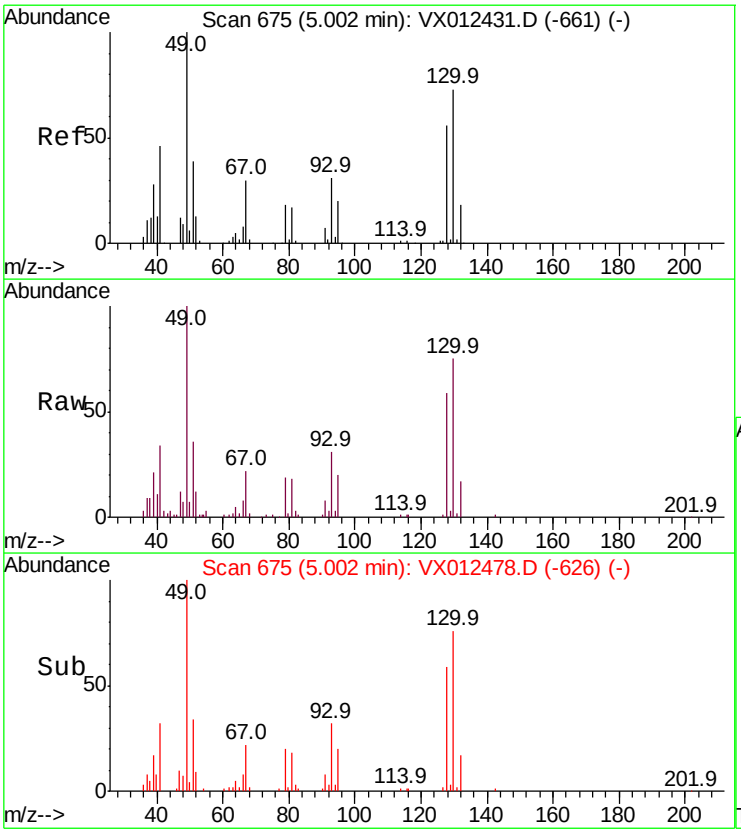
#27
cis-1,2-Dichloroethene
Concen: 18.028 ug/l
RT: 4.59 min Scan# 607
Delta R.T. 0.01 min
Lab File: VX012478.D
Acq: 18 Sep 2019 16:57

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD01

Tgt Ion: 96 Resp: 35734

Ion	Ratio	Lower	Upper
96	100		
61	157.7	0.0	319.4
98	64.7	0.0	130.6

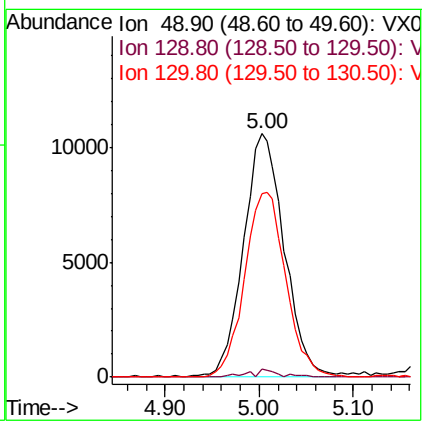


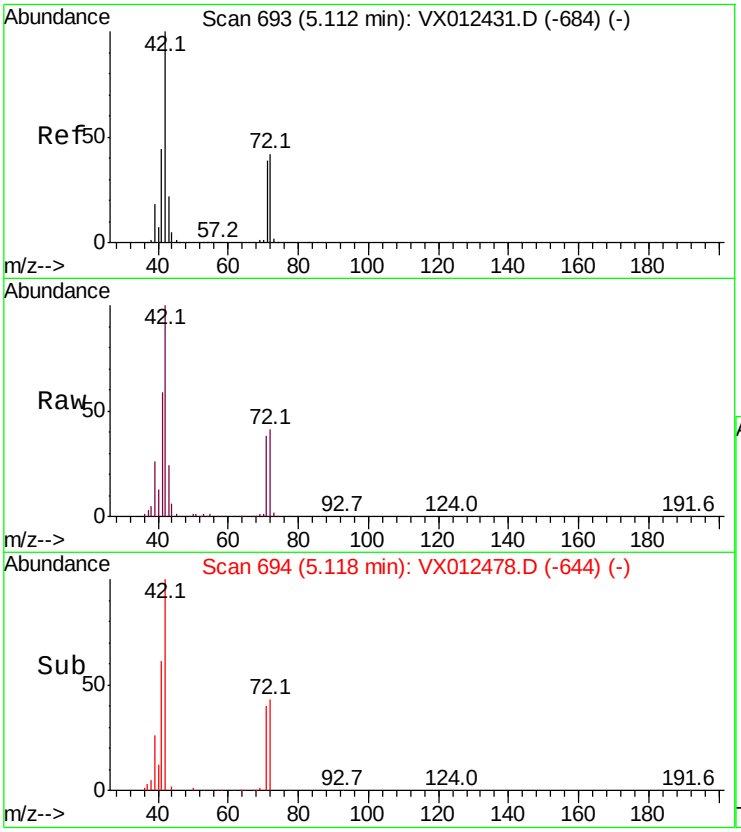


#28
Bromochloromethane
Concen: 18.727 ug/l
RT: 5.00 min Scan# 675
Delta R.T. 0.00 min
Lab File: VX012478.D
Acq: 18 Sep 2019 16:57

Tgt Ion: 49 Resp: 32174

Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	3.8
130	76.4	58.2	87.4



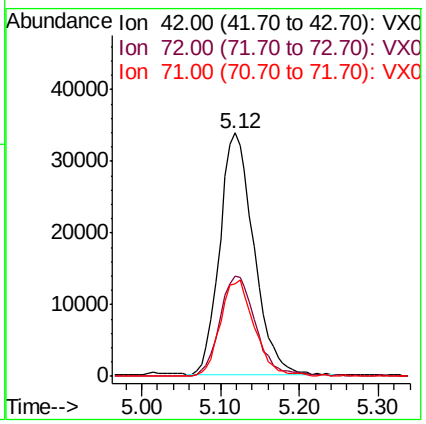


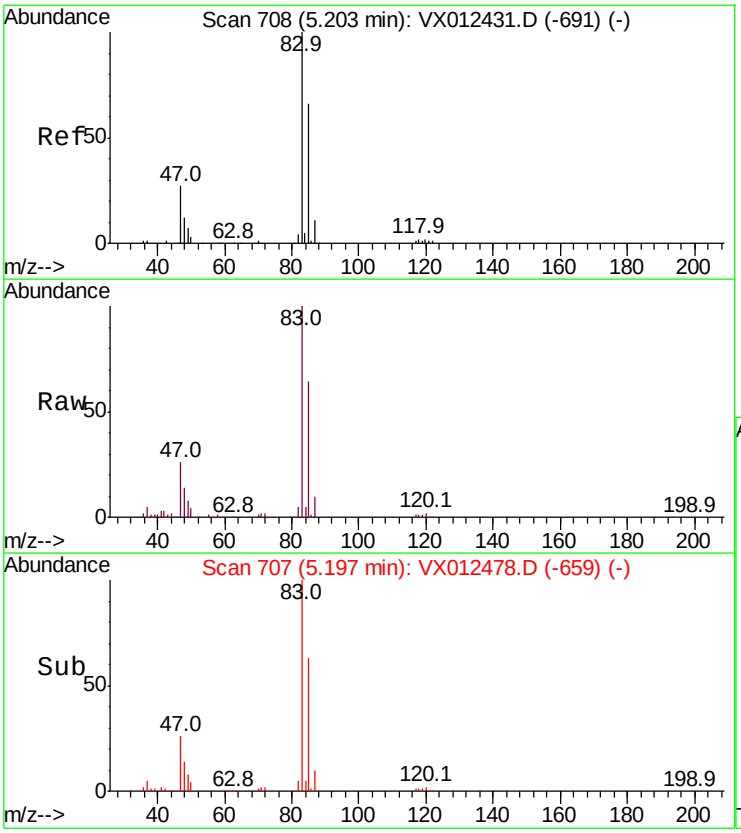
#29
Tetrahydrofuran
Concen: 90.558 ug/l
RT: 5.12 min Scan# 694
Delta R.T. 0.01 min
Lab File: VX012478.D
Acq: 18 Sep 2019 16:57

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD01

Tgt Ion: 42 Resp: 101080

Ion	Ratio	Lower	Upper
42	100		
72	43.9	34.0	51.0
71	40.0	31.5	47.3

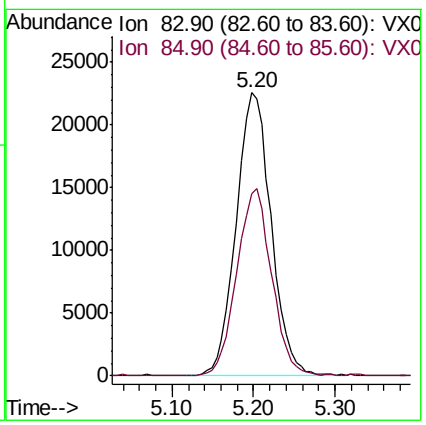


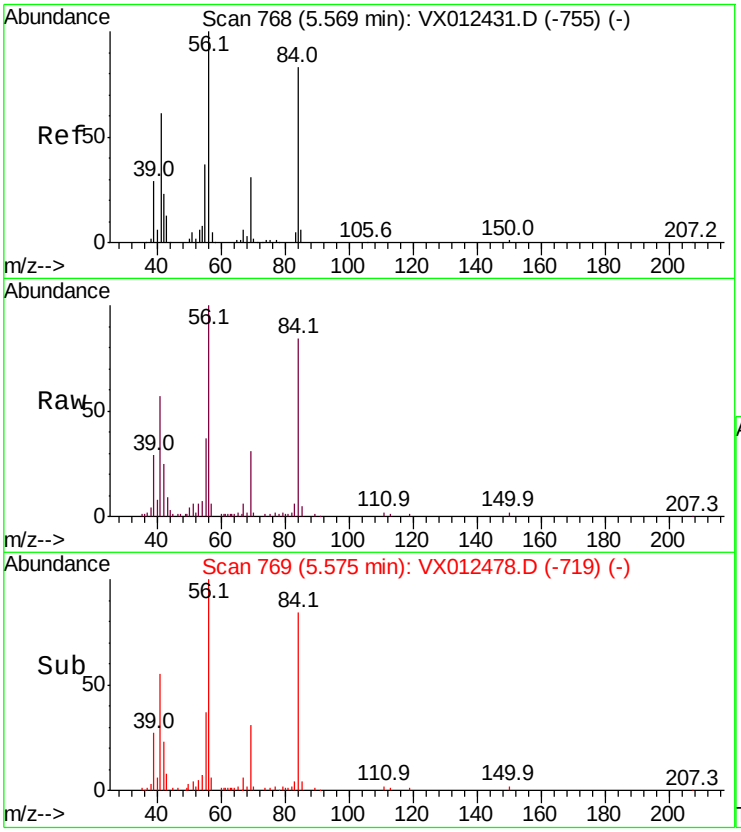


#30
Chloroform
Concen: 17.569 ug/l
RT: 5.20 min Scan# 707
Delta R.T. -0.01 min
Lab File: VX012478.D
Acq: 18 Sep 2019 16:57

Tgt Ion: 83 Resp: 67242

Ion	Ratio	Lower	Upper
83	100		
85	64.3	53.0	79.4



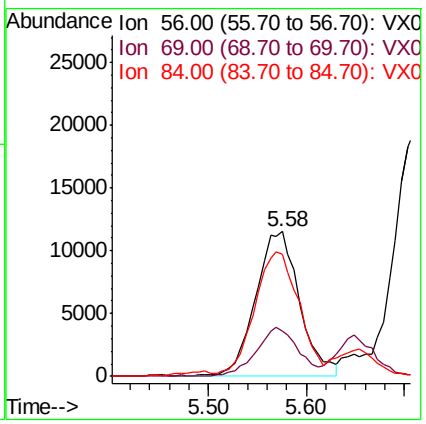


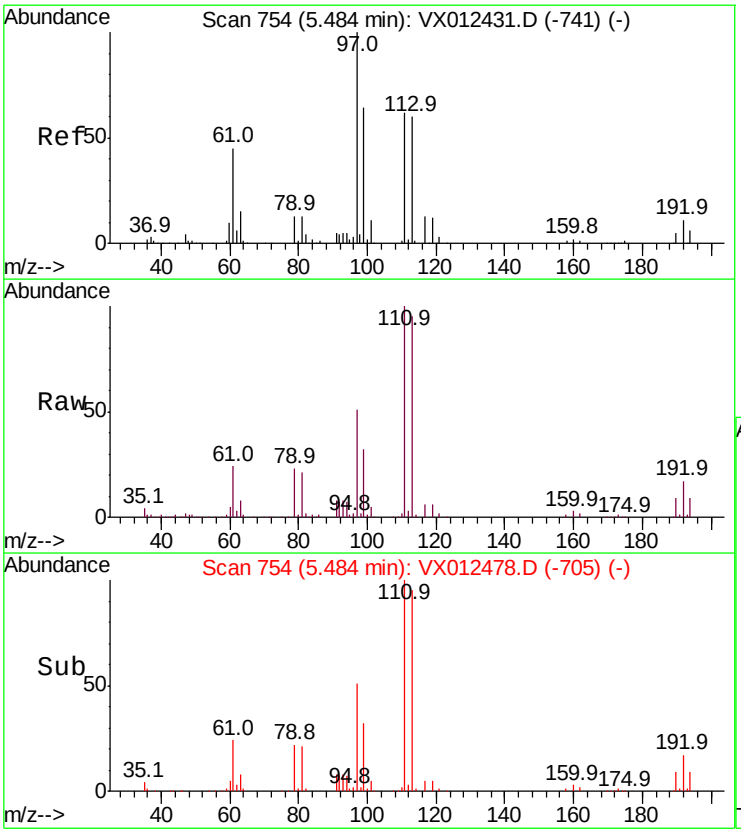
#31
Cyclohexane
Concen: 18.017 ug/l
RT: 5.58 min Scan# 769
Delta R.T. 0.01 min
Lab File: VX012478.D
Acq: 18 Sep 2019 16:57

Instrument : MSVOA_X
ClientSampleId : VX0918WBSD01

Tgt Ion: 56 Resp: 36245

Ion	Ratio	Lower	Upper
56	100		
69	31.1	25.0	37.6
84	82.0	66.4	99.6

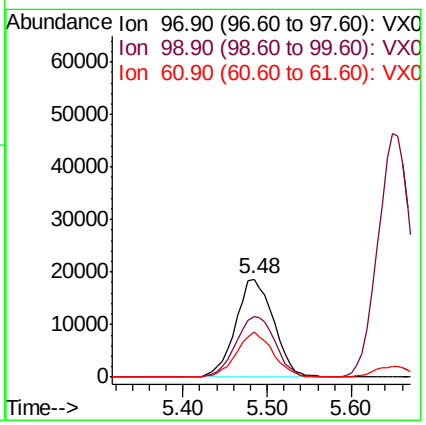


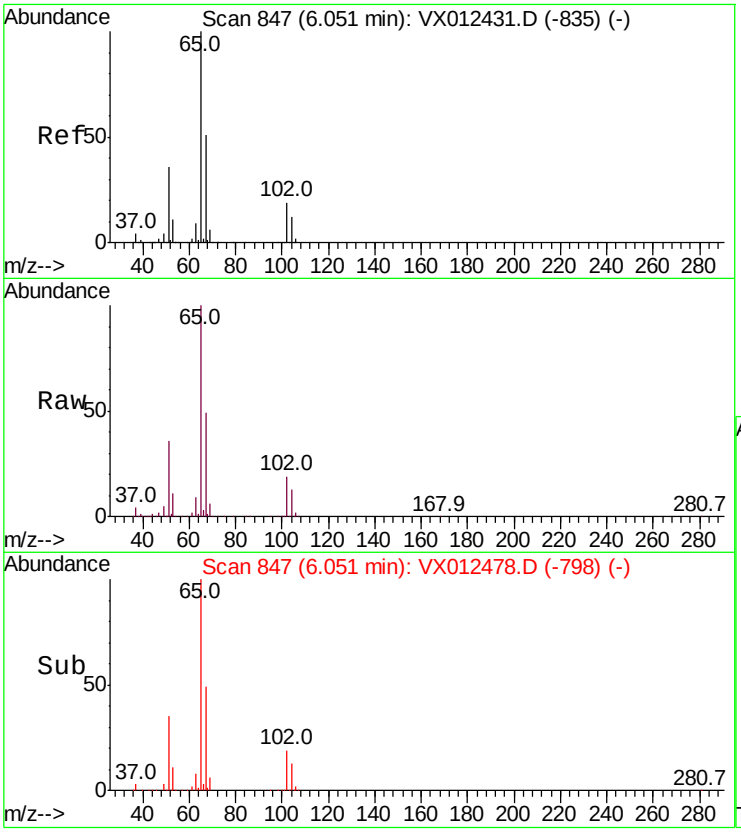


#32
1,1,1-Trichloroethane
Concen: 17.782 ug/l
RT: 5.48 min Scan# 754
Delta R.T. 0.00 min
Lab File: VX012478.D
Acq: 18 Sep 2019 16:57

Tgt Ion: 97 Resp: 56882

Ion	Ratio	Lower	Upper
97	100		
99	64.3	51.3	76.9
61	44.3	36.1	54.1



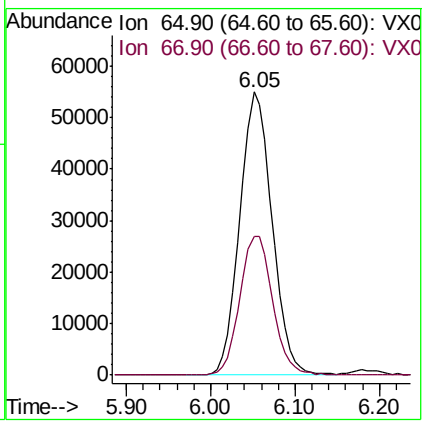


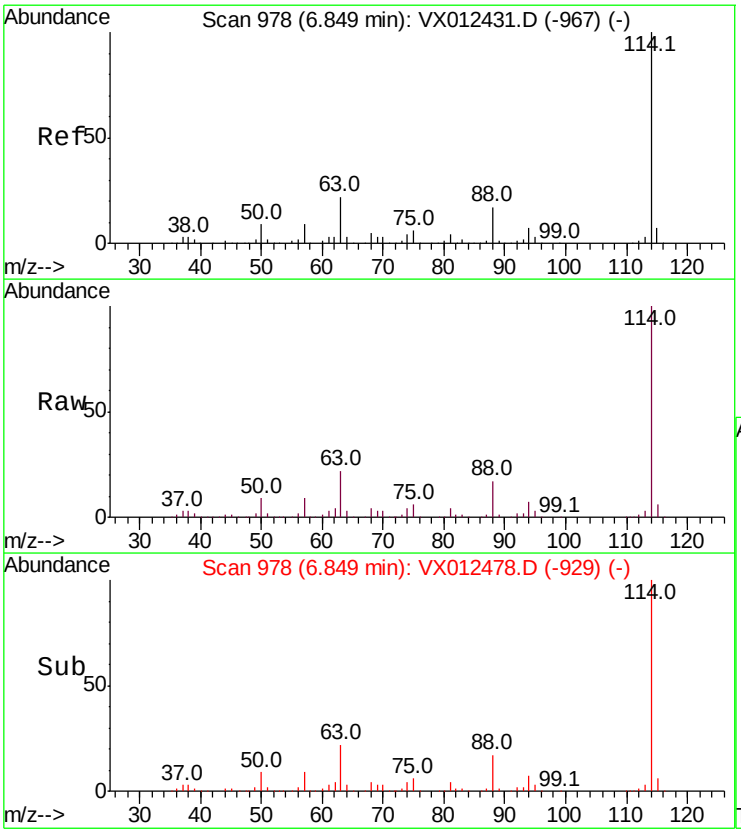
#33
1,2-Dichloroethane-d4
Concen: 49.002 ug/l
RT: 6.05 min Scan# 847
Delta R.T. 0.00 min
Lab File: VX012478.D
Acq: 18 Sep 2019 16:57

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD01

Tgt Ion: 65 Resp: 142733

Ion	Ratio	Lower	Upper
65	100		
67	49.9	0.0	101.2

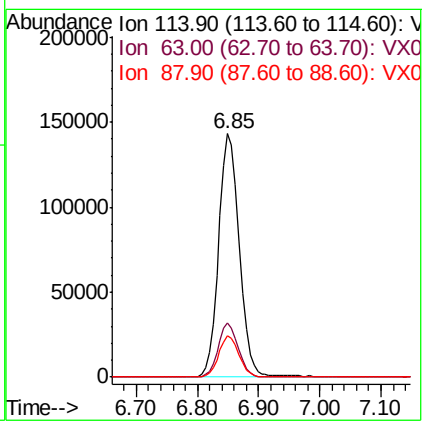


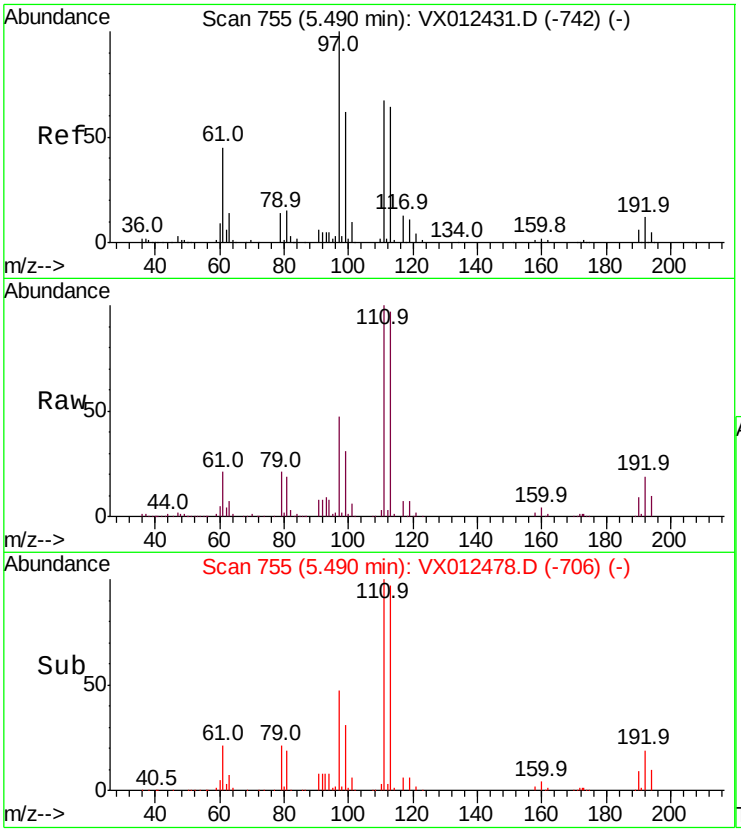


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. 0.00 min
Lab File: VX012478.D
Acq: 18 Sep 2019 16:57

Tgt Ion:114 Resp: 337432

Ion	Ratio	Lower	Upper
114	100		
63	22.4	0.0	43.2
88	17.0	0.0	33.2



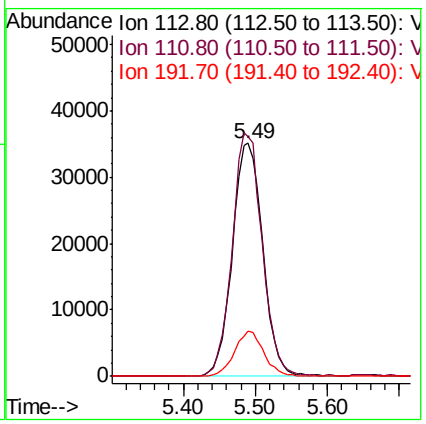


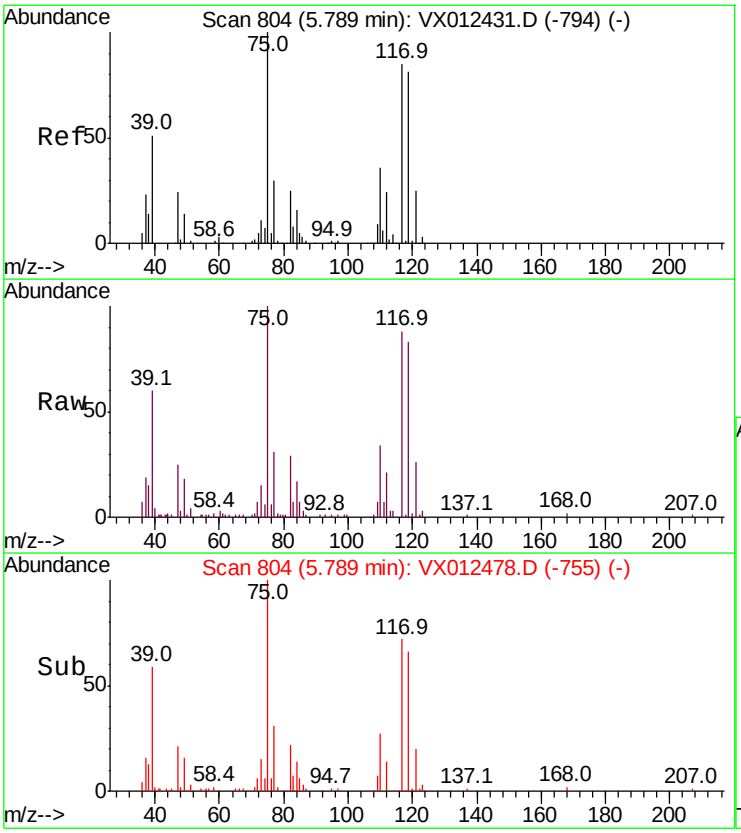
#35
Dibromofluoromethane
Concen: 50.500 ug/l
RT: 5.49 min Scan# 755
Delta R.T. 0.00 min
Lab File: VX012478.D
Acq: 18 Sep 2019 16:57

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD01

Tgt Ion:113 Resp: 103139

Ion	Ratio	Lower	Upper
113	100		
111	102.6	83.4	125.2
192	18.8	14.4	21.6

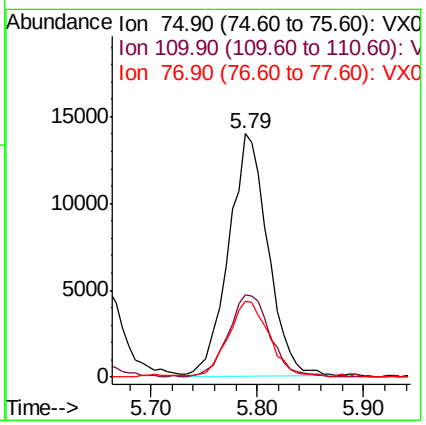


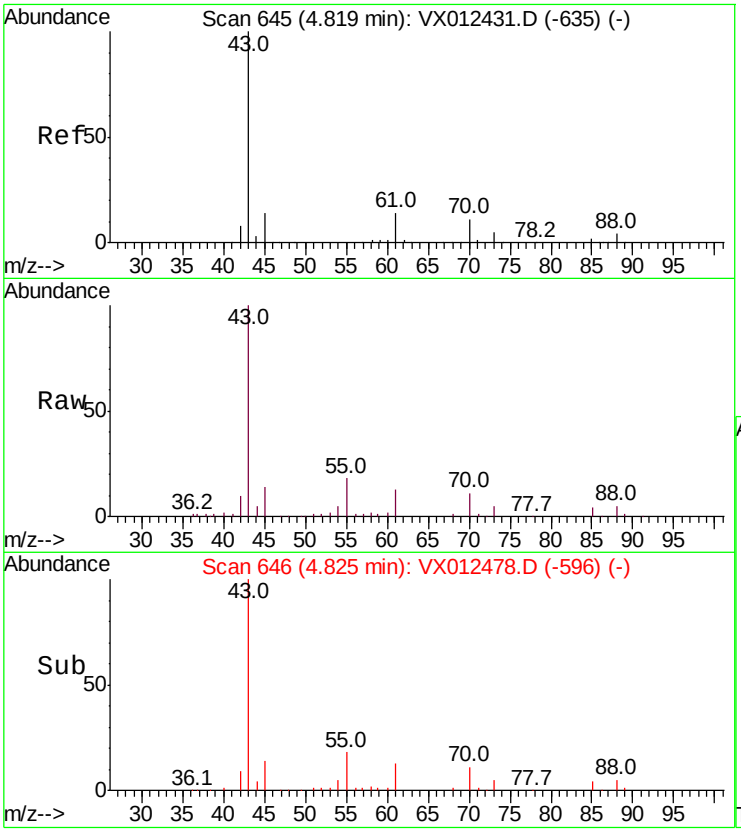


#36
1,1-Dichloropropene
Concen: 17.605 ug/l
RT: 5.79 min Scan# 804
Delta R.T. 0.00 min
Lab File: VX012478.D
Acq: 18 Sep 2019 16:57

Tgt Ion: 75 Resp: 36103

Ion	Ratio	Lower	Upper
75	100		
110	36.2	16.7	50.0
77	33.0	24.2	36.2



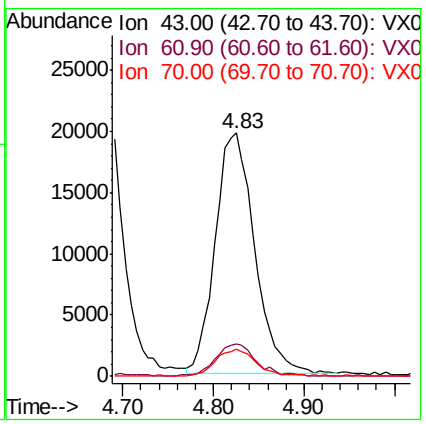


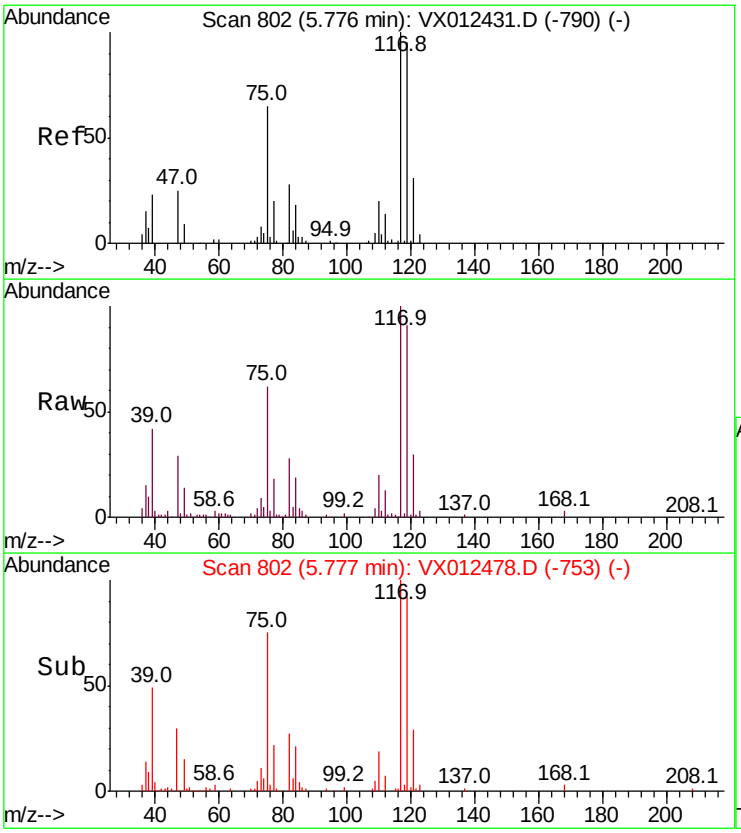
#37
Ethyl Acetate
Concen: 18.754 ug/l
RT: 4.83 min Scan# 646
Delta R.T. 0.01 min
Lab File: VX012478.D
Acq: 18 Sep 2019 16:57

Instrument : MSVOA_X
ClientSampleId : VX0918WBSD01

Tgt Ion: 43 Resp: 59036

Ion	Ratio	Lower	Upper
43	100		
61	14.2	10.2	15.4
70	11.4	8.7	13.1

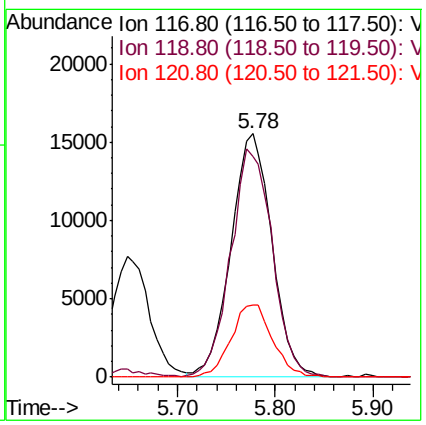


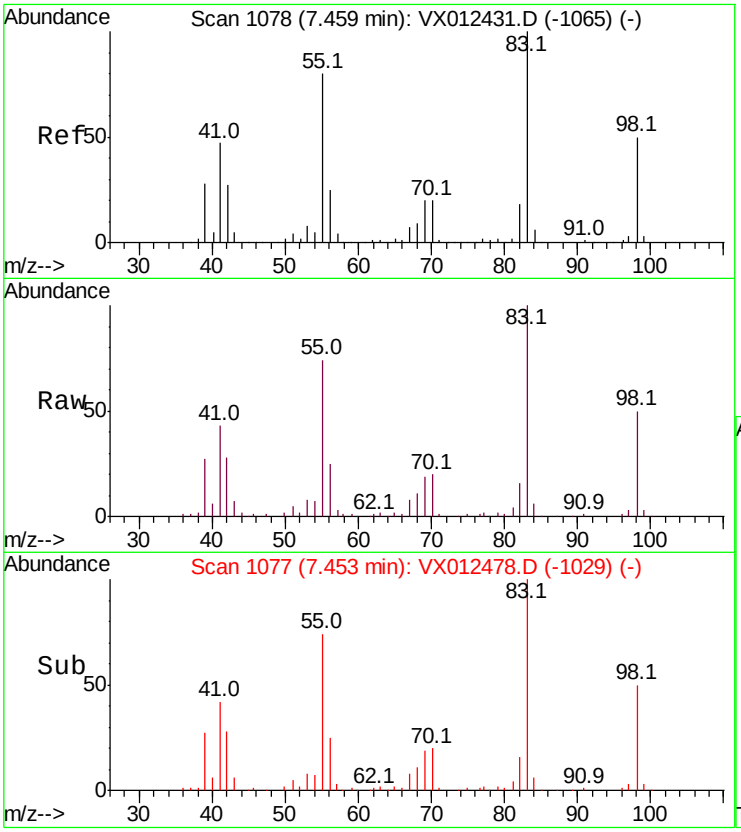


#38
Carbon Tetrachloride
Concen: 17.771 ug/l
RT: 5.78 min Scan# 802
Delta R.T. 0.00 min
Lab File: VX012478.D
Acq: 18 Sep 2019 16:57

Tgt Ion:117 Resp: 45325

Ion	Ratio	Lower	Upper
117	100		
119	90.4	75.7	113.5
121	29.8	24.2	36.4



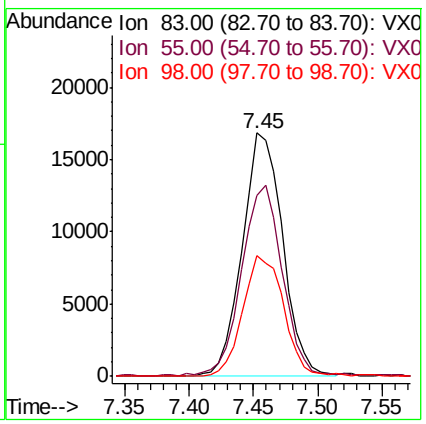


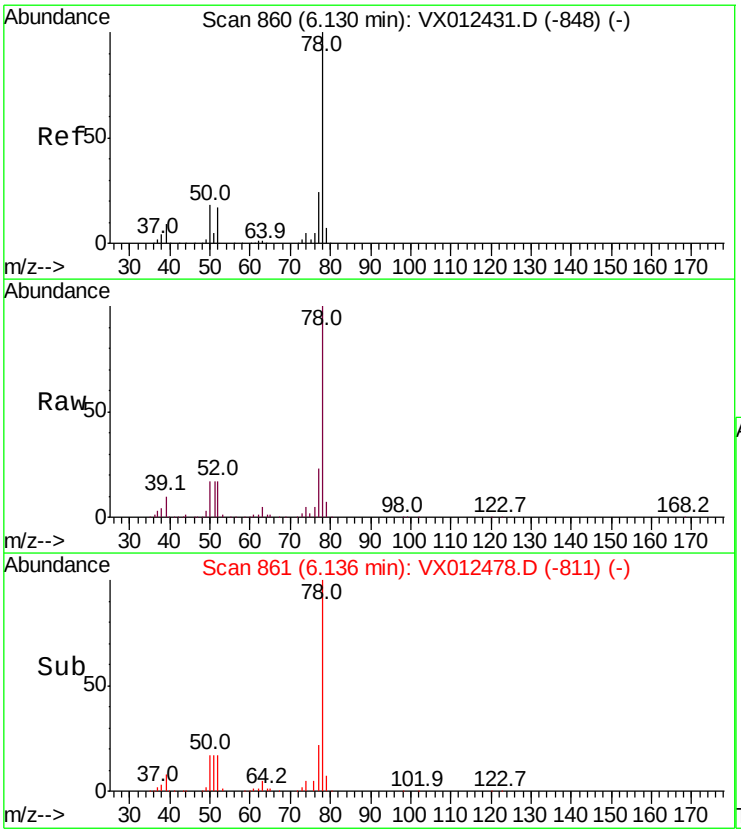
#39
Methylcyclohexane
Concen: 18.331 ug/l
RT: 7.45 min Scan# 1077
Delta R.T. -0.01 min
Lab File: VX012478.D
Acq: 18 Sep 2019 16:57

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD01

Tgt Ion: 83 Resp: 36545

Ion	Ratio	Lower	Upper
83	100		
55	73.5	64.4	96.6
98	49.7	40.1	60.1

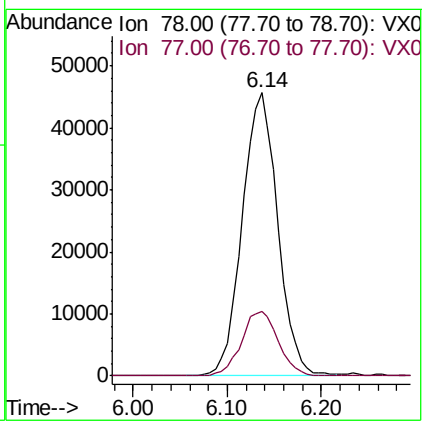


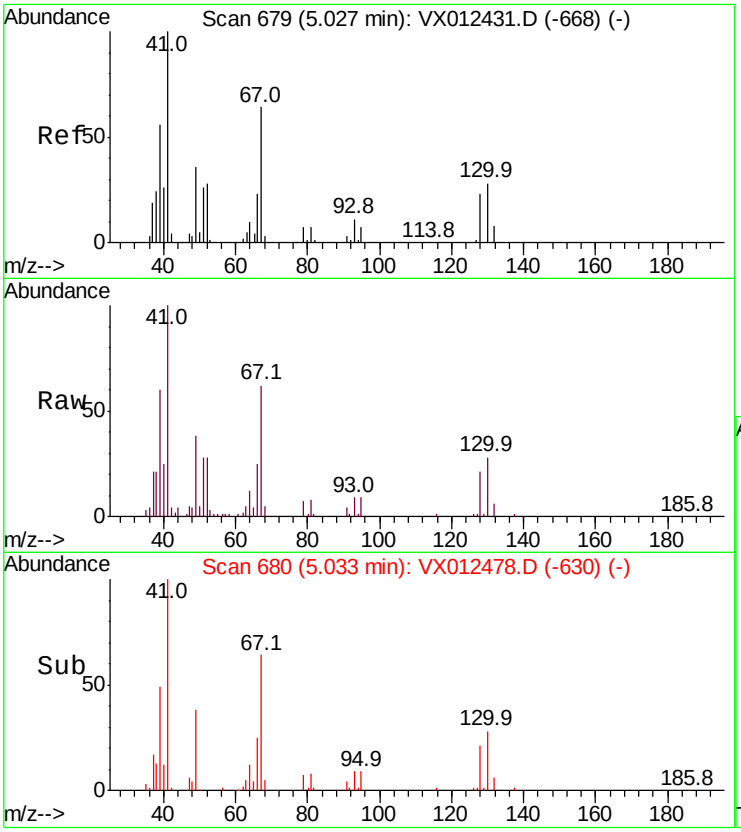


#40
Benzene
Concen: 18.382 ug/l
RT: 6.14 min Scan# 861
Delta R.T. 0.01 min
Lab File: VX012478.D
Acq: 18 Sep 2019 16:57

Tgt Ion: 78 Resp: 119877

Ion	Ratio	Lower	Upper
78	100		
77	22.6	19.2	28.8



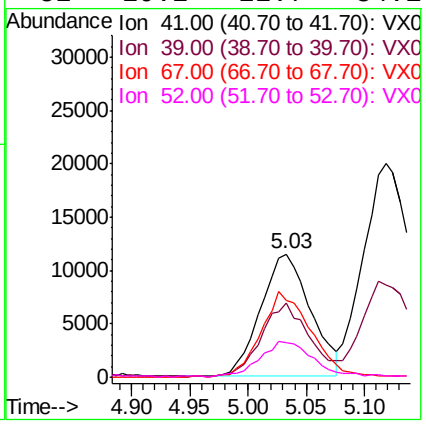


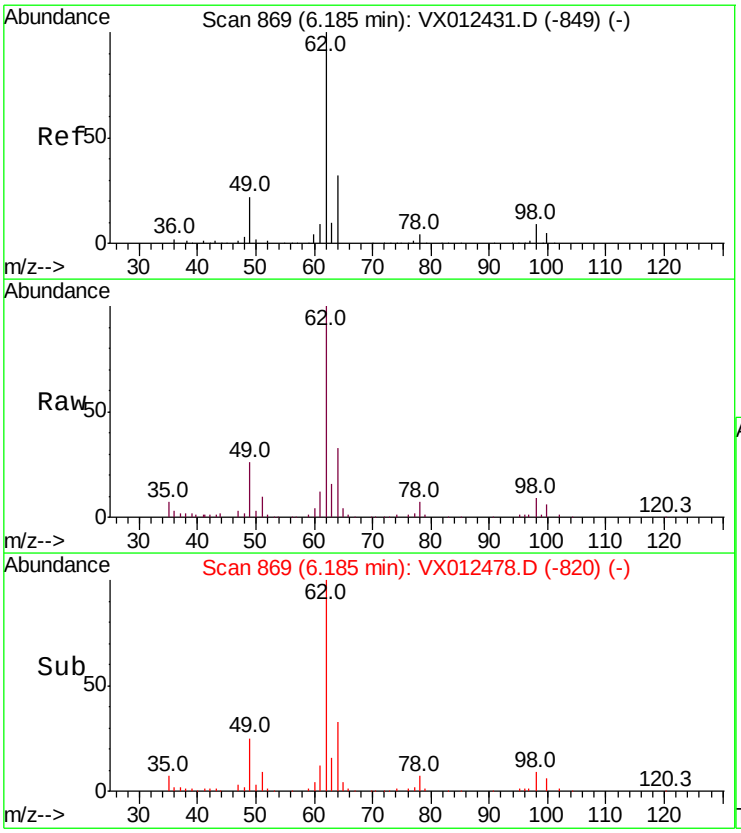
#41
Methacrylonitrile
Concen: 16.917 ug/l
RT: 5.03 min Scan# 680
Delta R.T. 0.01 min
Lab File: VX012478.D
Acq: 18 Sep 2019 16:57

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD01

Tgt Ion: 41 Resp: 34289

Ion	Ratio	Lower	Upper
41	100		
39	59.0	46.0	69.0
67	69.7	52.2	78.2
52	29.2	22.7	34.1

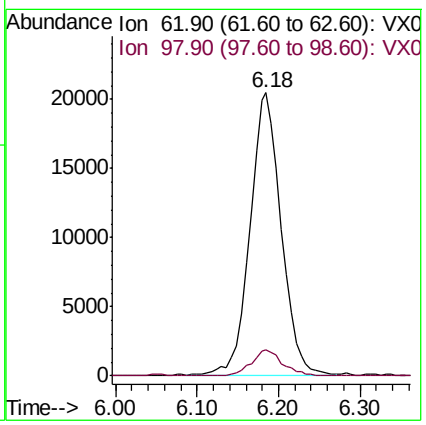


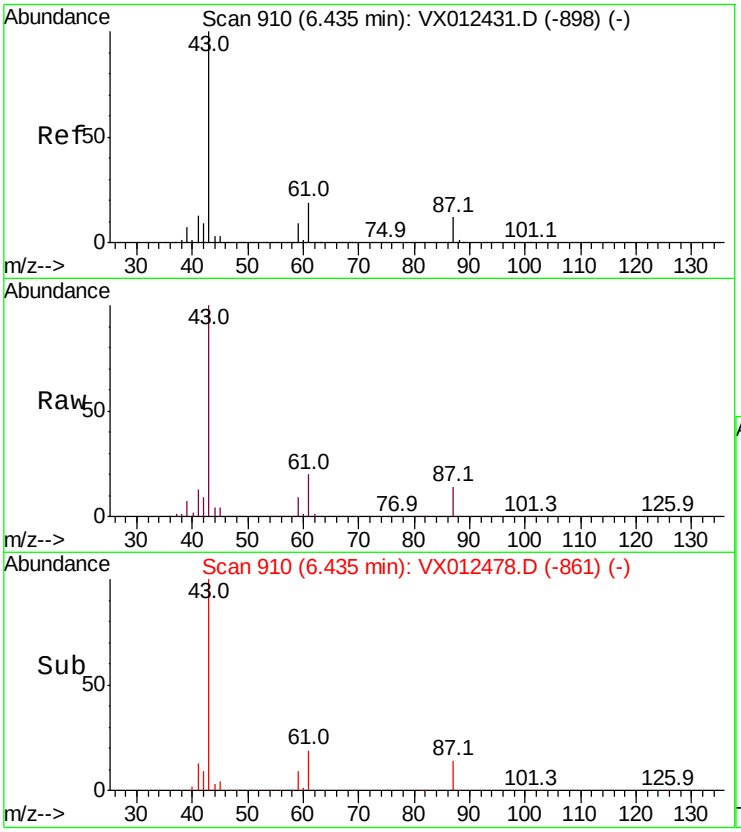


#42
1,2-Dichloroethane
Concen: 18.104 ug/l
RT: 6.18 min Scan# 869
Delta R.T. 0.00 min
Lab File: VX012478.D
Acq: 18 Sep 2019 16:57

Tgt Ion: 62 Resp: 54758

Ion	Ratio	Lower	Upper
62	100		
98	9.0	0.0	17.8



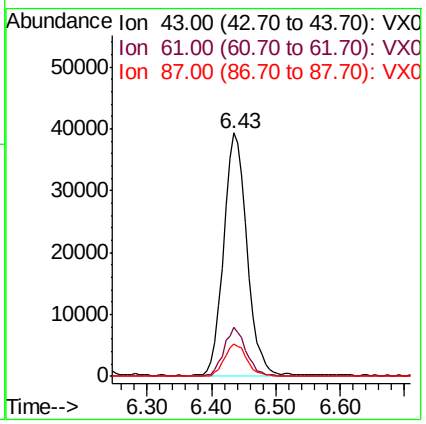


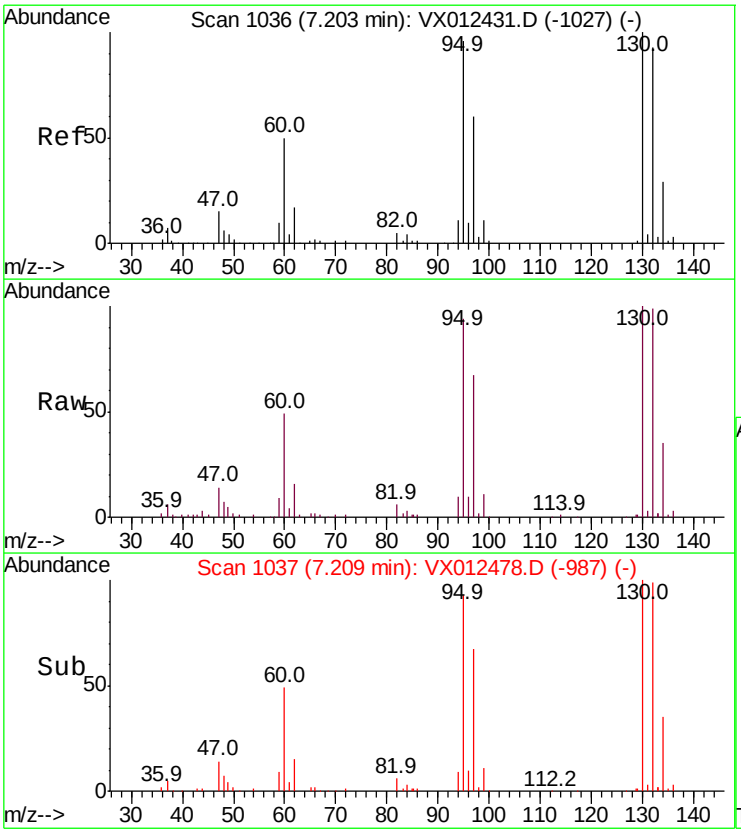
#43
Isopropyl Acetate
Concen: 17.768 ug/l
RT: 6.43 min Scan# 910
Delta R.T. 0.00 min
Lab File: VX012478.D
Acq: 18 Sep 2019 16:57

Instrument : MSVOA_X
ClientSampleId : VX0918WBSD01

Tgt Ion: 43 Resp: 100386

Ion	Ratio	Lower	Upper
43	100		
61	19.2	15.4	23.0
87	12.9	9.8	14.8

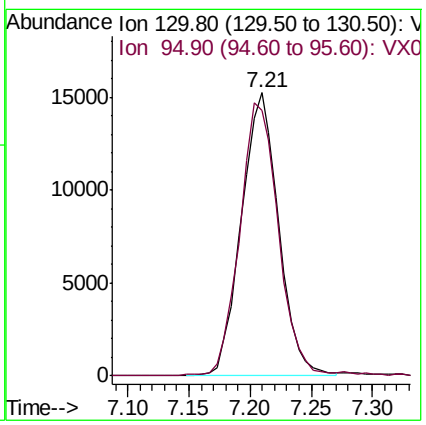


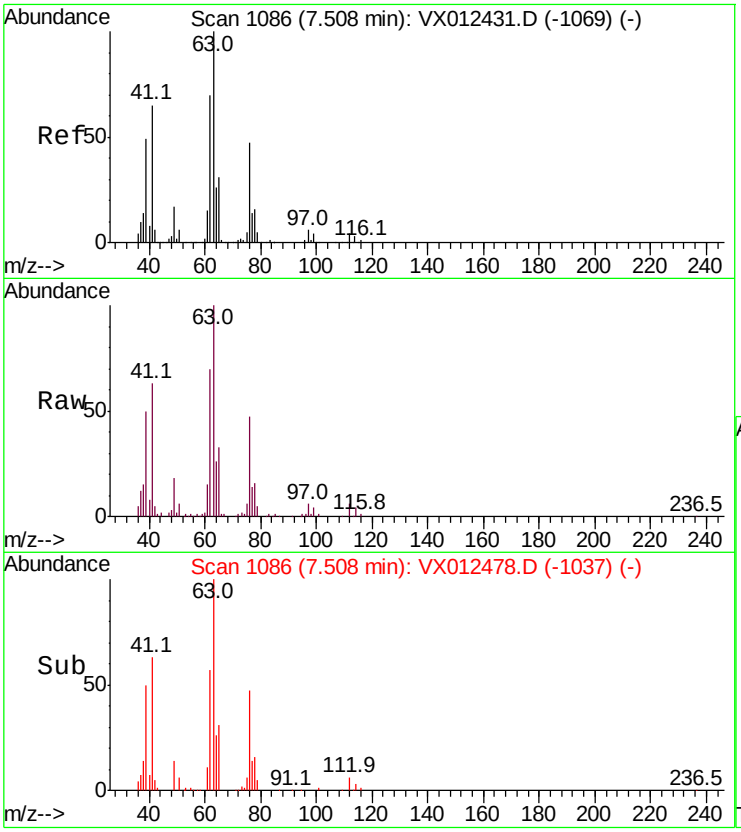


#44
Trichloroethene
Concen: 18.830 ug/l
RT: 7.21 min Scan# 1037
Delta R.T. 0.01 min
Lab File: VX012478.D
Acq: 18 Sep 2019 16:57

Tgt Ion:130 Resp: 32302

Ion	Ratio	Lower	Upper
130	100		
95	93.4	0.0	193.0



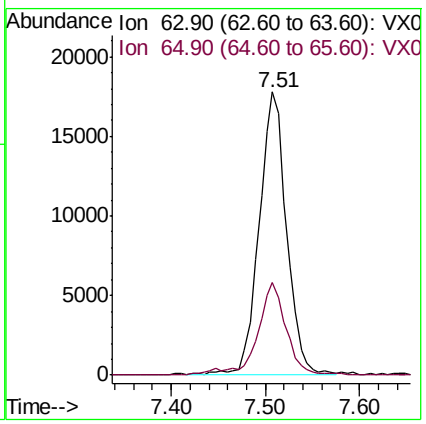


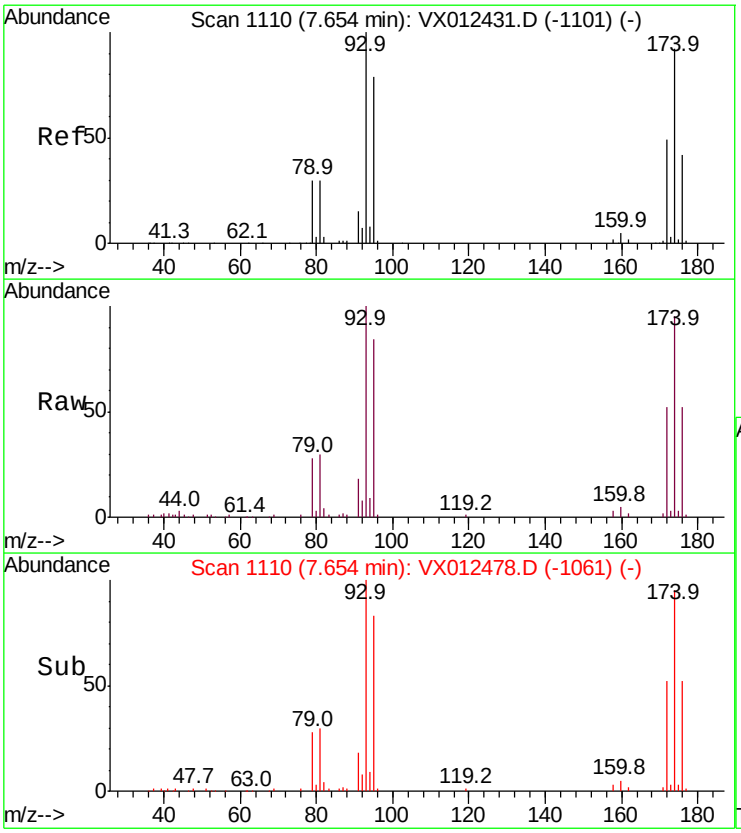
#45
1,2-Dichloropropane
Concen: 18.204 ug/l
RT: 7.51 min Scan# 1086
Delta R.T. 0.00 min
Lab File: VX012478.D
Acq: 18 Sep 2019 16:57

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD01

Tgt Ion: 63 Resp: 36473

Ion	Ratio	Lower	Upper
63	100		
65	32.8	25.0	37.6

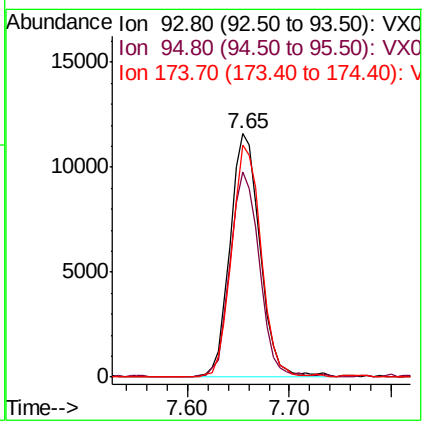


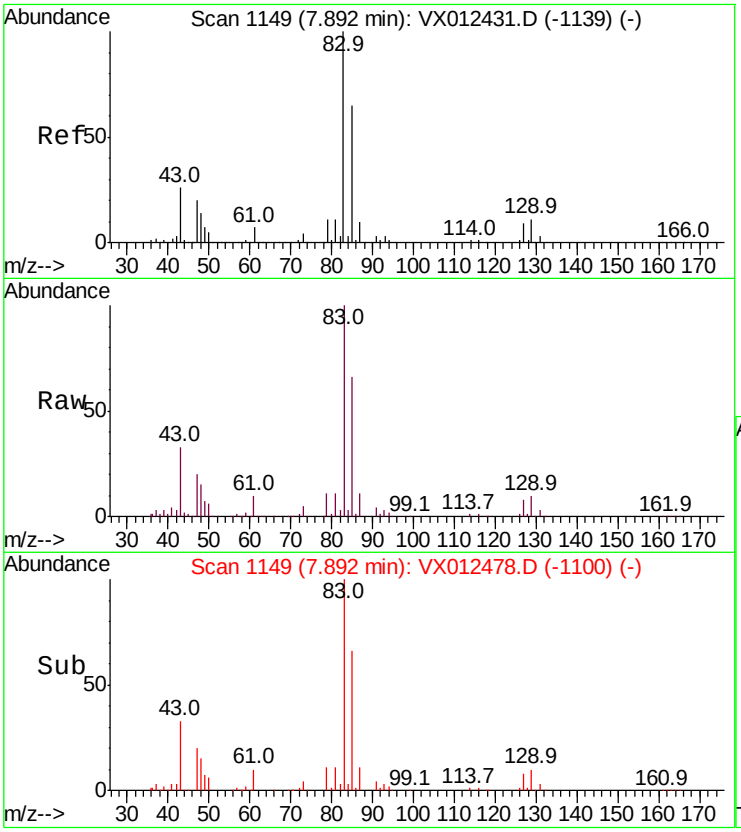


#46
Dibromomethane
Concen: 18.154 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. 0.00 min
Lab File: VX012478.D
Acq: 18 Sep 2019 16:57

Tgt Ion: 93 Resp: 23537

Ion	Ratio	Lower	Upper
93	100		
95	82.2	66.6	100.0
174	93.0	77.4	116.0



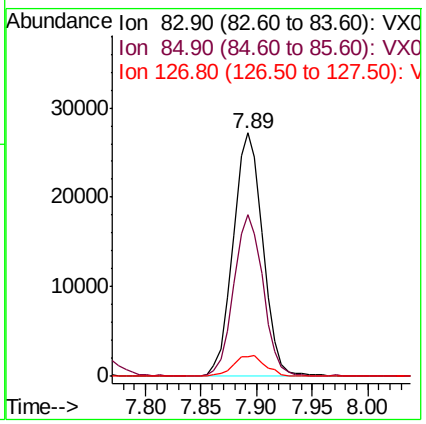


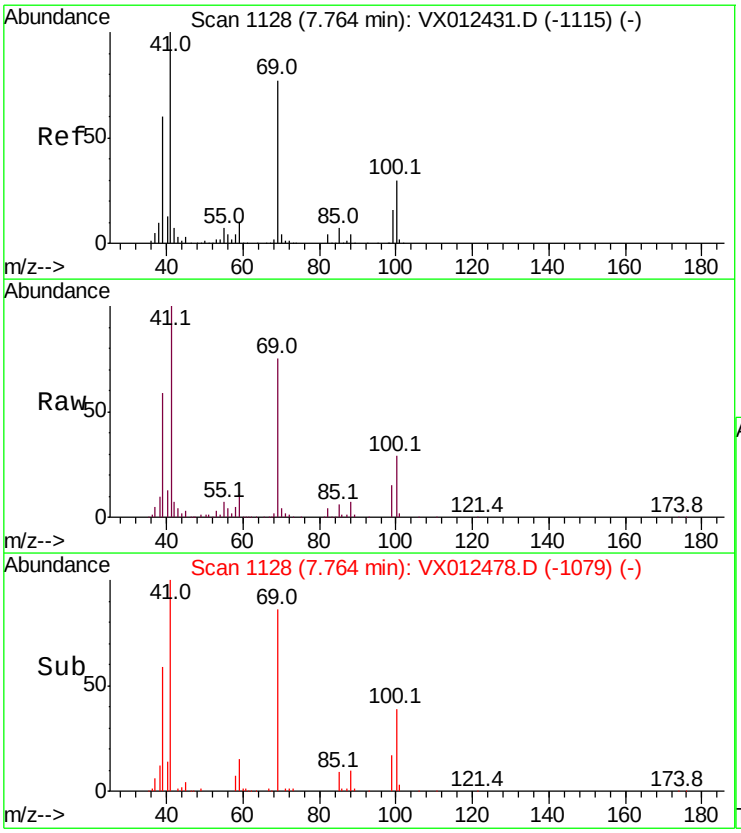
#47
Bromodichloromethane
Concen: 17.393 ug/l
RT: 7.89 min Scan# 1149
Delta R.T. 0.00 min
Lab File: VX012478.D
Acq: 18 Sep 2019 16:57

Instrument : MSVOA_X
ClientSampleId : VX0918WBSD01

Tgt Ion: 83 Resp: 50210

Ion	Ratio	Lower	Upper
83	100		
85	66.1	51.8	77.6
127	8.1	7.3	10.9

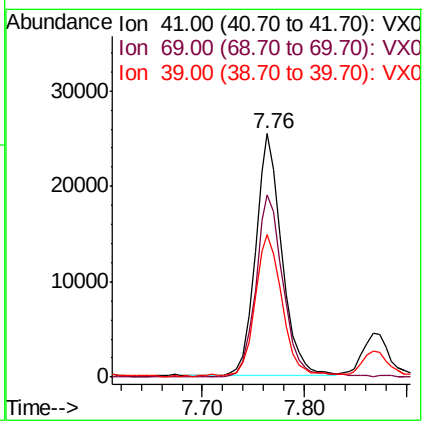


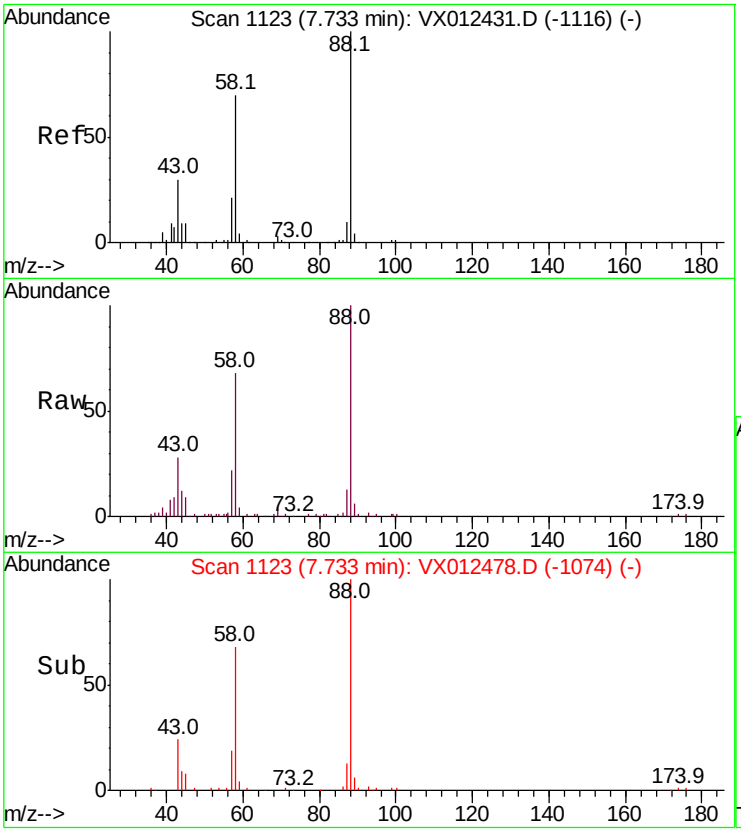


#48
Methyl methacrylate
Concen: 17.116 ug/l
RT: 7.76 min Scan# 1128
Delta R.T. 0.00 min
Lab File: VX012478.D
Acq: 18 Sep 2019 16:57

Tgt Ion: 41 Resp: 45585

Ion	Ratio	Lower	Upper
41	100		
69	78.7	59.9	89.9
39	59.6	47.8	71.6



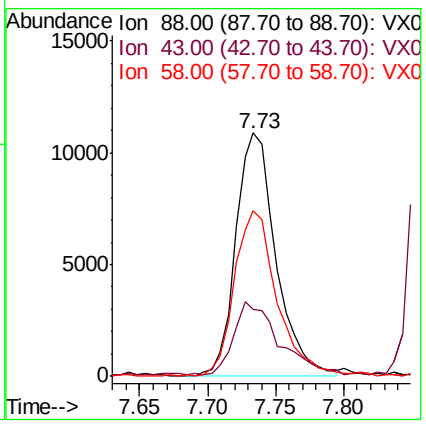


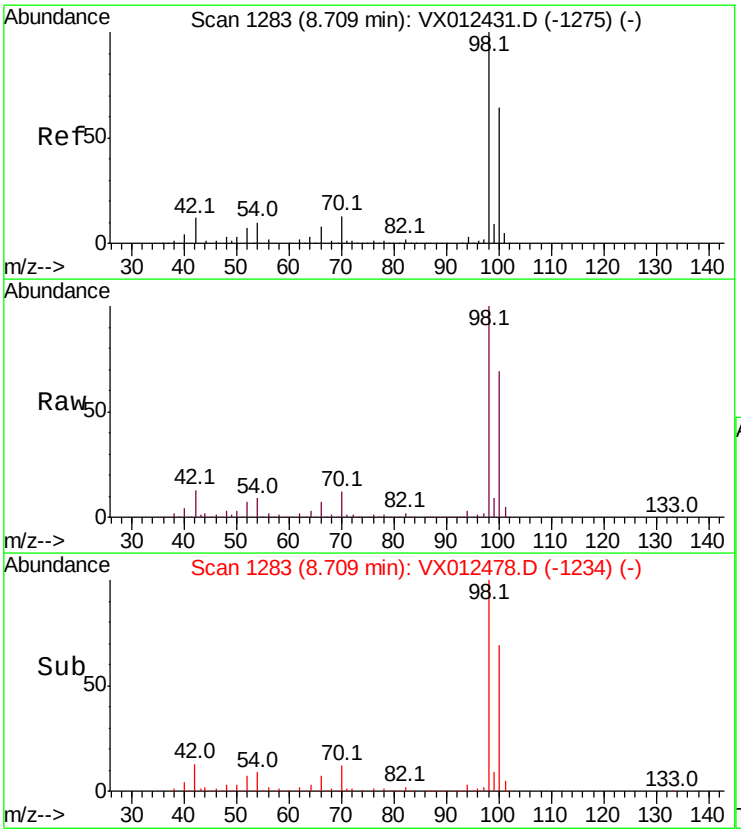
#49
1,4-Dioxane
Concen: 345.972 ug/l
RT: 7.73 min Scan# 1123
Delta R.T. 0.00 min
Lab File: VX012478.D
Acq: 18 Sep 2019 16:57

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD01

Tgt Ion: 88 Resp: 22426

Ion	Ratio	Lower	Upper
88	100		
43	34.0	29.4	44.0
58	73.0	57.5	86.3

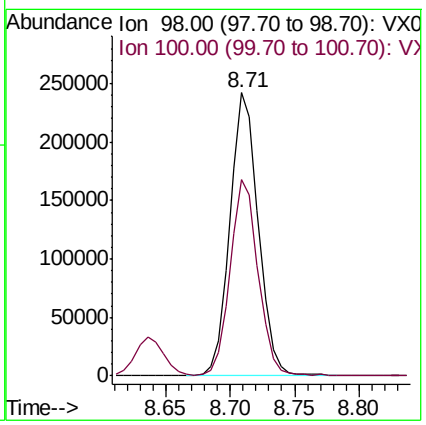


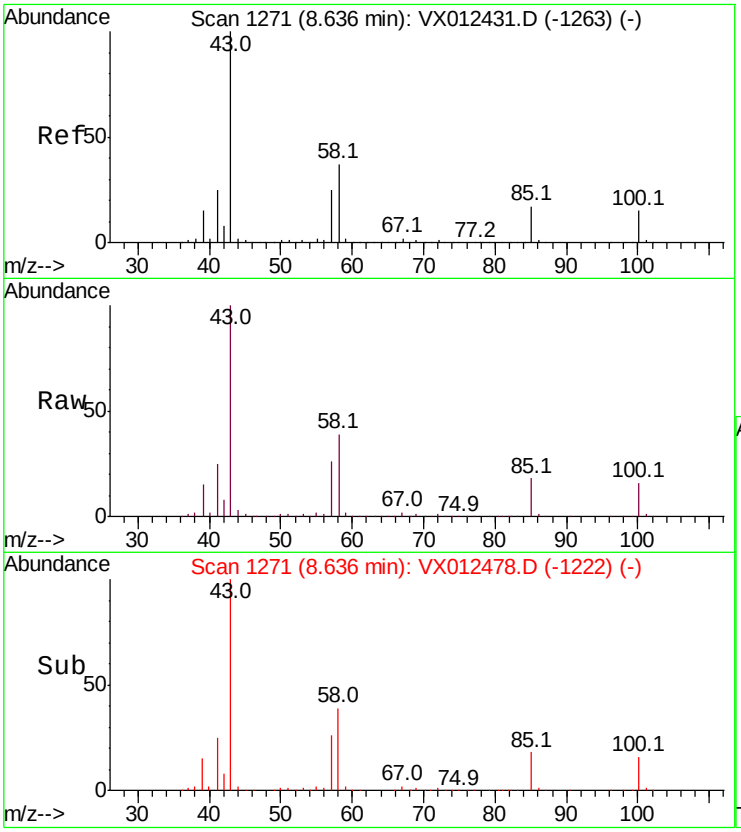


#50
Toluene-d8
Concen: 49.176 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX012478.D
Acq: 18 Sep 2019 16:57

Tgt Ion: 98 Resp: 371752

Ion	Ratio	Lower	Upper
98	100		
100	67.6	53.4	80.2



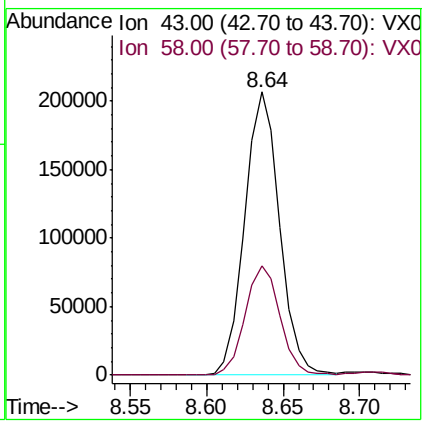


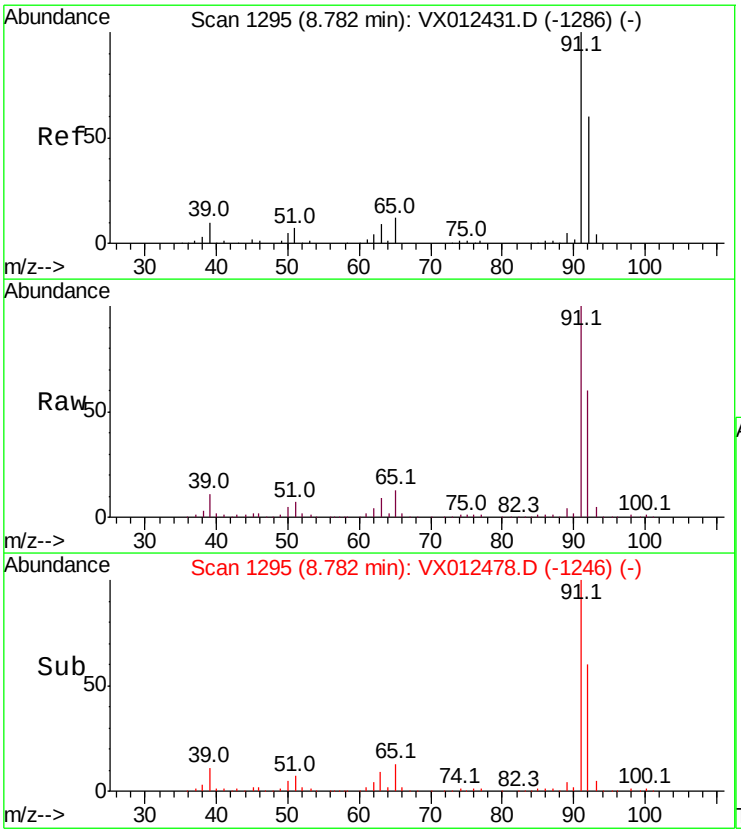
#51
4-Methyl-2-Pentanone
Concen: 88.146 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. 0.00 min
Lab File: VX012478.D
Acq: 18 Sep 2019 16:57

Instrument : MSVOA_X
ClientSampleId : VX0918WBSD01

Tgt Ion: 43 Resp: 326596

Ion	Ratio	Lower	Upper
43	100		
58	38.7	29.8	44.6

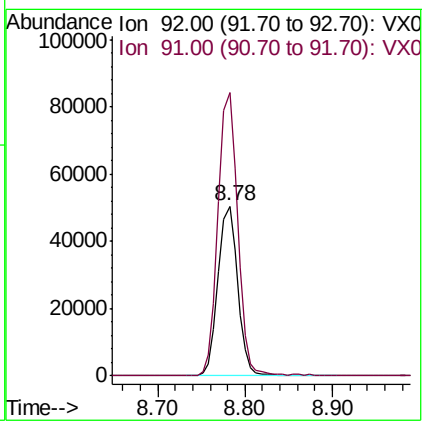


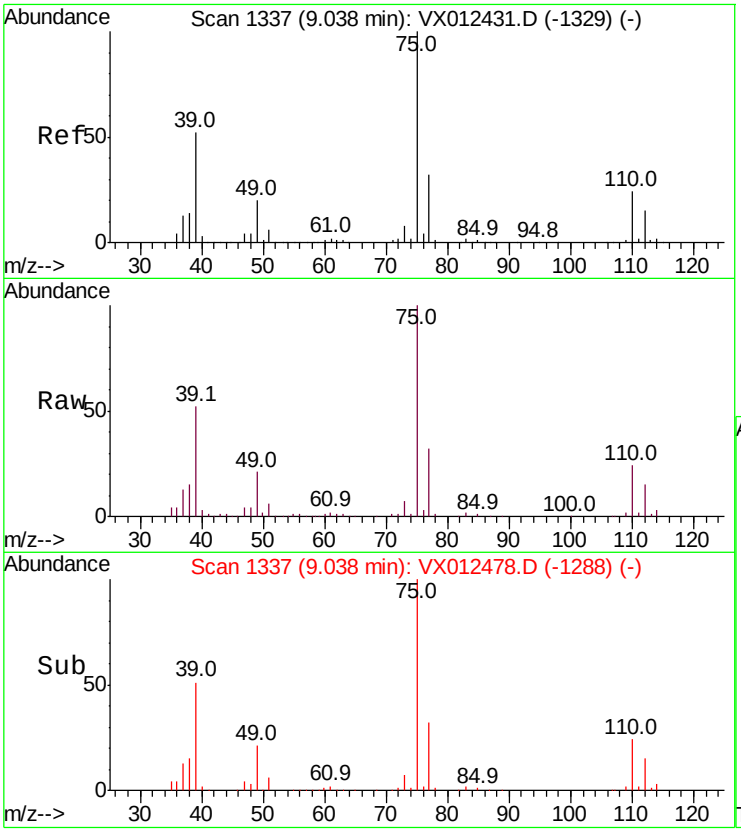


#52
Toluene
Concen: 18.949 ug/l
RT: 8.78 min Scan# 1295
Delta R.T. 0.00 min
Lab File: VX012478.D
Acq: 18 Sep 2019 16:57

Tgt Ion: 92 Resp: 79627

Ion	Ratio	Lower	Upper
92	100		
91	164.8	135.4	203.0



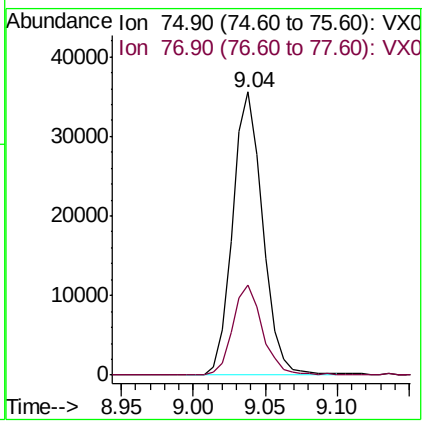


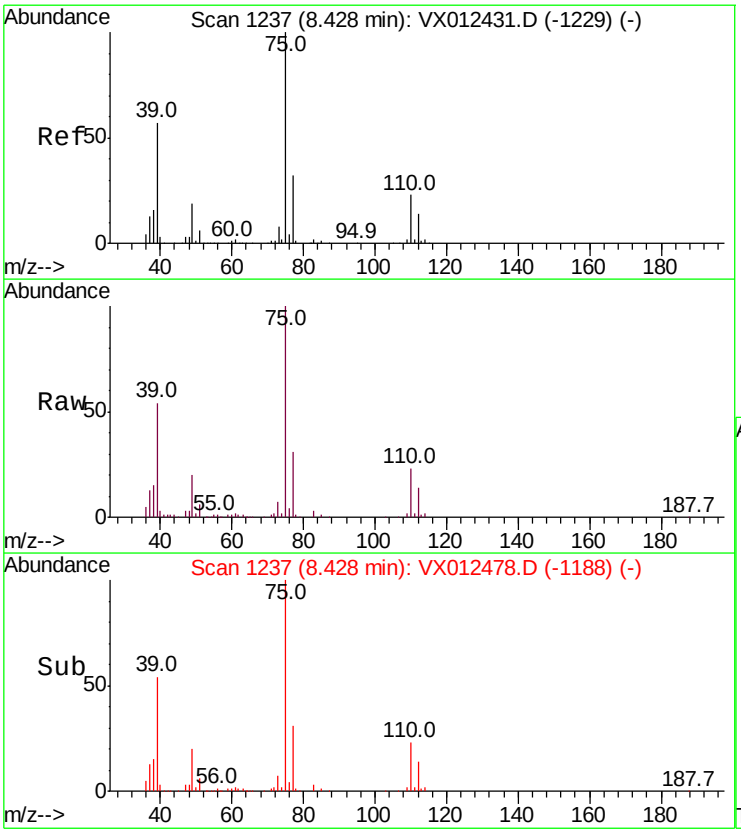
#53
t-1,3-Dichloropropene
Concen: 17.304 ug/l
RT: 9.04 min Scan# 1337
Delta R.T. 0.00 min
Lab File: VX012478.D
Acq: 18 Sep 2019 16:57

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD01

Tgt Ion: 75 Resp: 51927

Ion	Ratio	Lower	Upper
75	100		
77	32.1	25.2	37.8

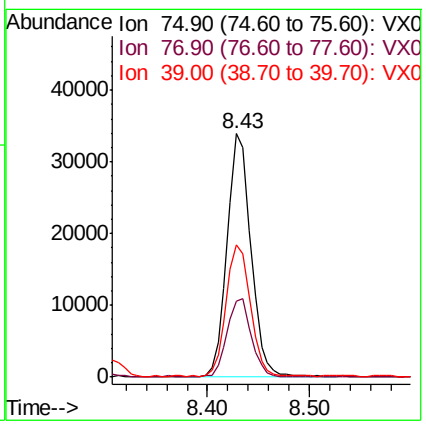


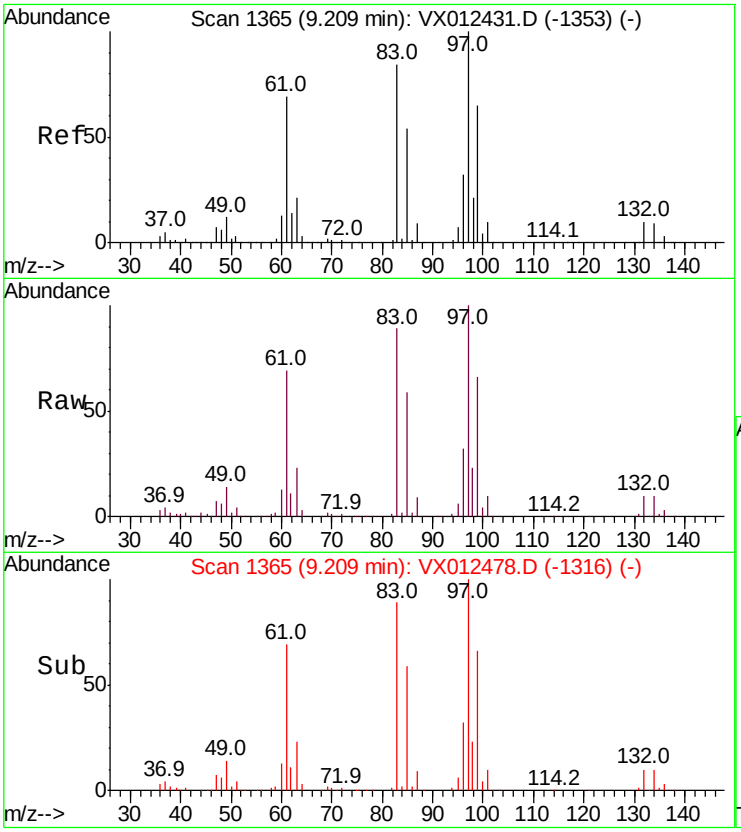


#54
cis-1,3-Dichloropropene
Concen: 17.645 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. 0.00 min
Lab File: VX012478.D
Acq: 18 Sep 2019 16:57

Tgt Ion: 75 Resp: 54817

Ion	Ratio	Lower	Upper
75	100		
77	31.0	25.8	38.8
39	54.4	45.5	68.3



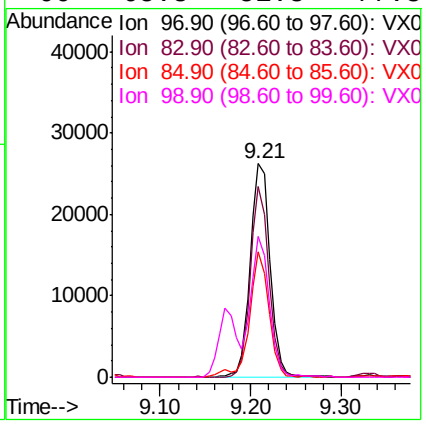


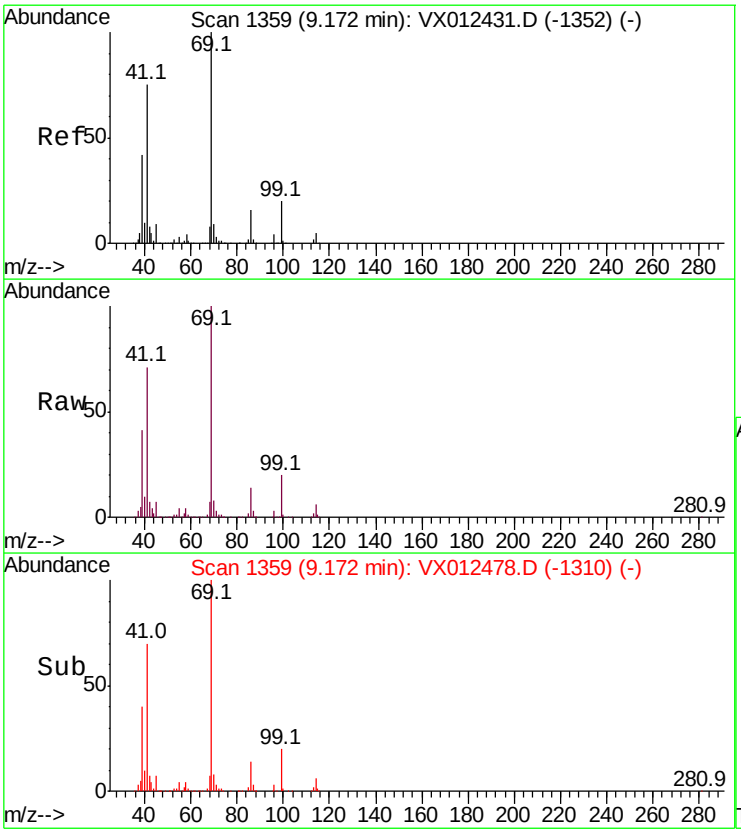
#55
1,1,2-Trichloroethane
Concen: 18.546 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. 0.00 min
Lab File: VX012478.D
Acq: 18 Sep 2019 16:57

Instrument : MSVOA_X
ClientSampleId : VX0918WBSD01

Tgt Ion: 97 Resp: 40151

Ion	Ratio	Lower	Upper
97	100		
83	89.1	67.4	101.2
85	58.5	43.5	65.3
99	65.8	51.8	77.8

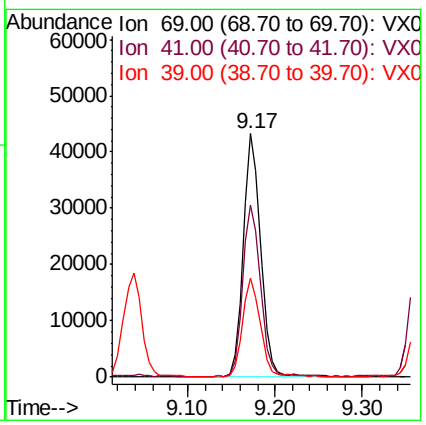


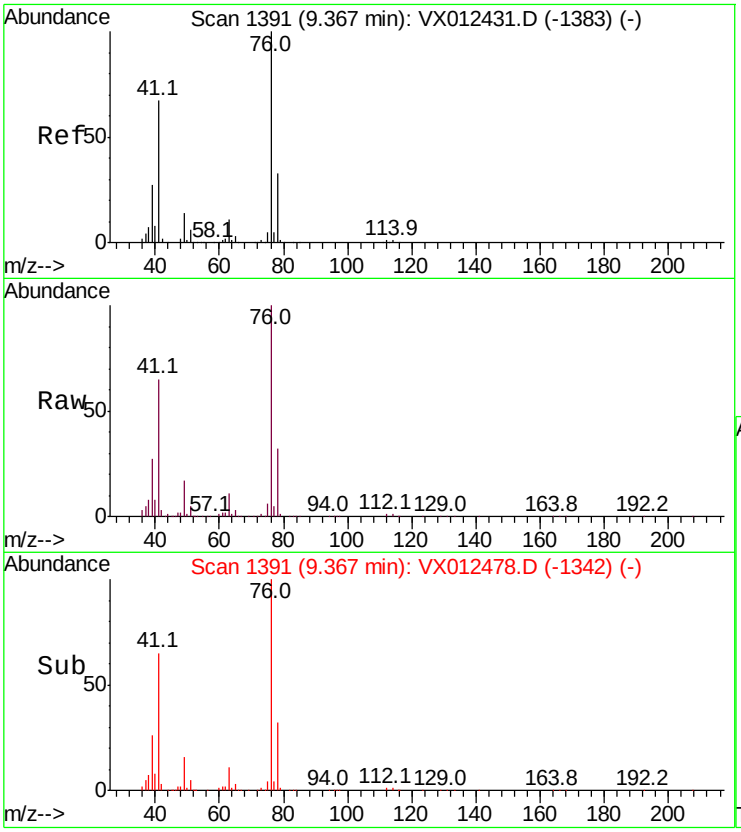


#56
Ethyl methacrylate
Concen: 17.682 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VX012478.D
Acq: 18 Sep 2019 16:57

Tgt Ion: 69 Resp: 59852

Ion	Ratio	Lower	Upper
69	100		
41	72.4	58.4	87.6
39	42.1	33.4	50.0



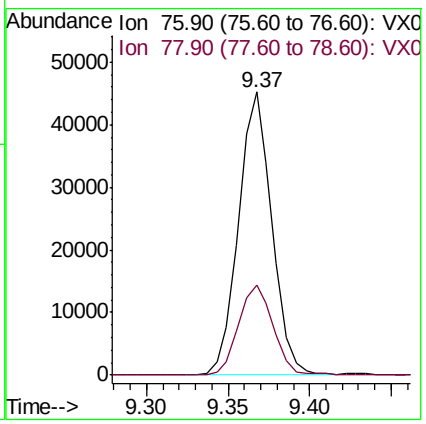


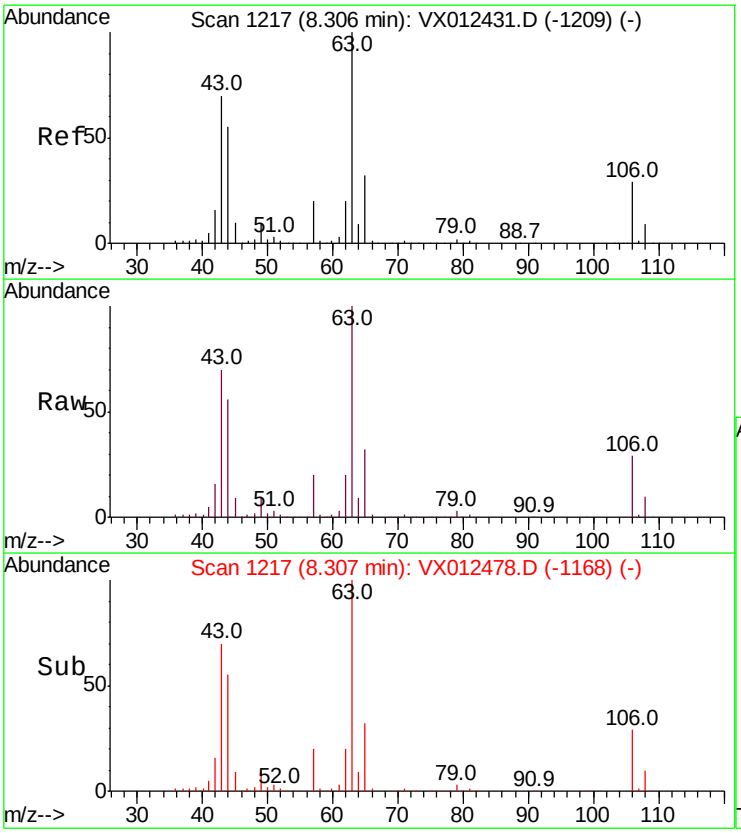
#57
1,3-Dichloropropane
Concen: 18.627 ug/l
RT: 9.37 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VX012478.D
Acq: 18 Sep 2019 16:57

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD01

Tgt Ion: 76 Resp: 64339

Ion	Ratio	Lower	Upper
76	100		
78	33.1	26.2	39.2

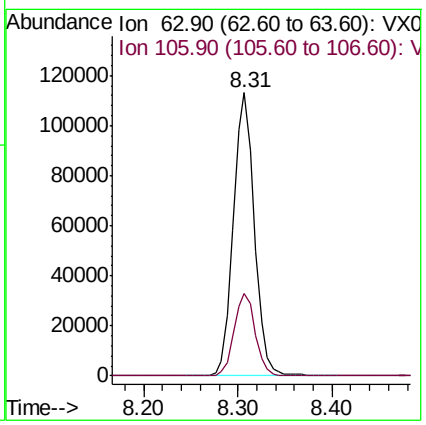


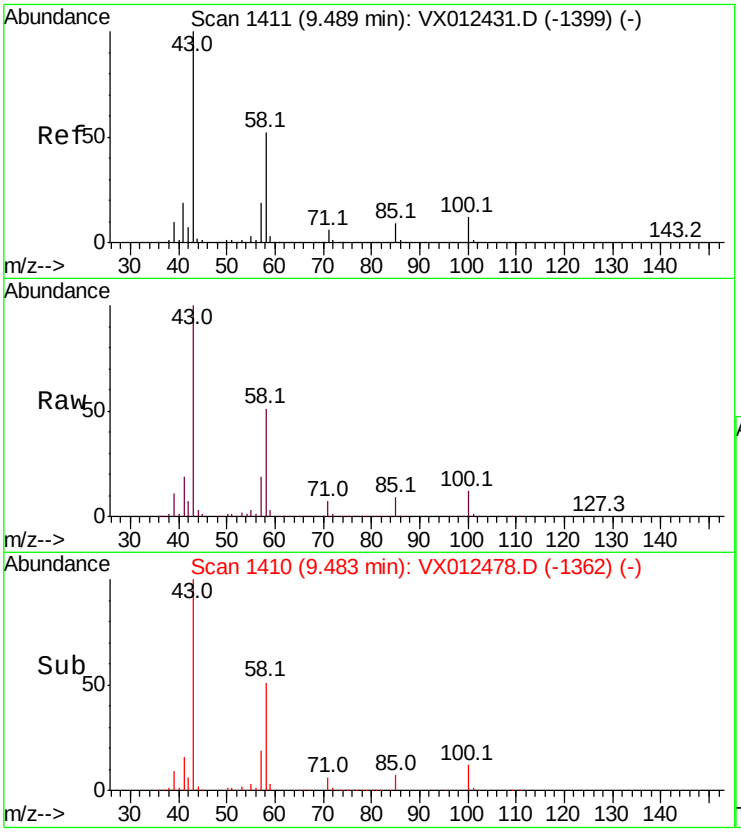


#58
2-Chloroethyl Vinyl ether
Concen: 100.158 ug/l
RT: 8.31 min Scan# 1217
Delta R.T. 0.00 min
Lab File: VX012478.D
Acq: 18 Sep 2019 16:57

Tgt Ion: 63 Resp: 175489

Ion	Ratio	Lower	Upper
63	100		
106	29.4	23.8	35.6



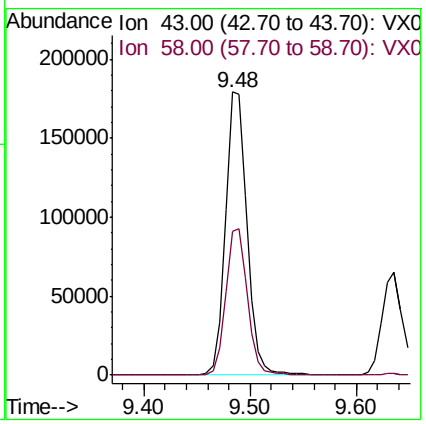


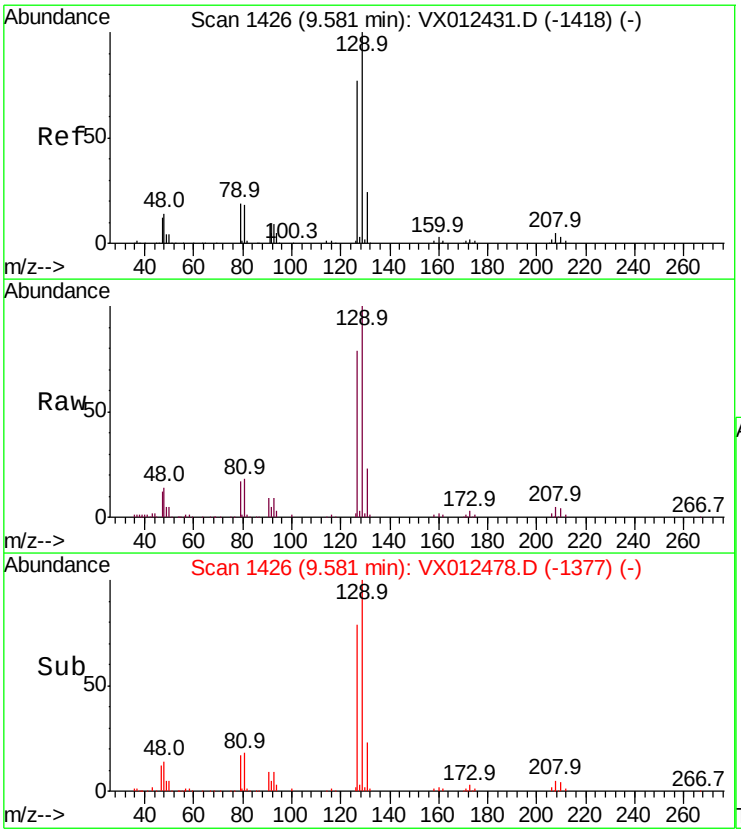
#59
2-Hexanone
Concen: 88.027 ug/l
RT: 9.48 min Scan# 1410
Delta R.T. -0.01 min
Lab File: VX012478.D
Acq: 18 Sep 2019 16:57

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD01

Tgt Ion: 43 Resp: 254455

Ion	Ratio	Lower	Upper
43	100		
58	52.6	25.7	77.1

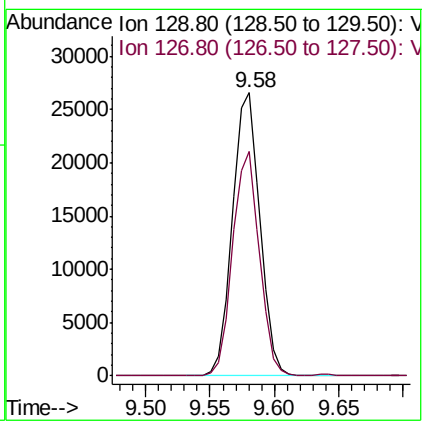


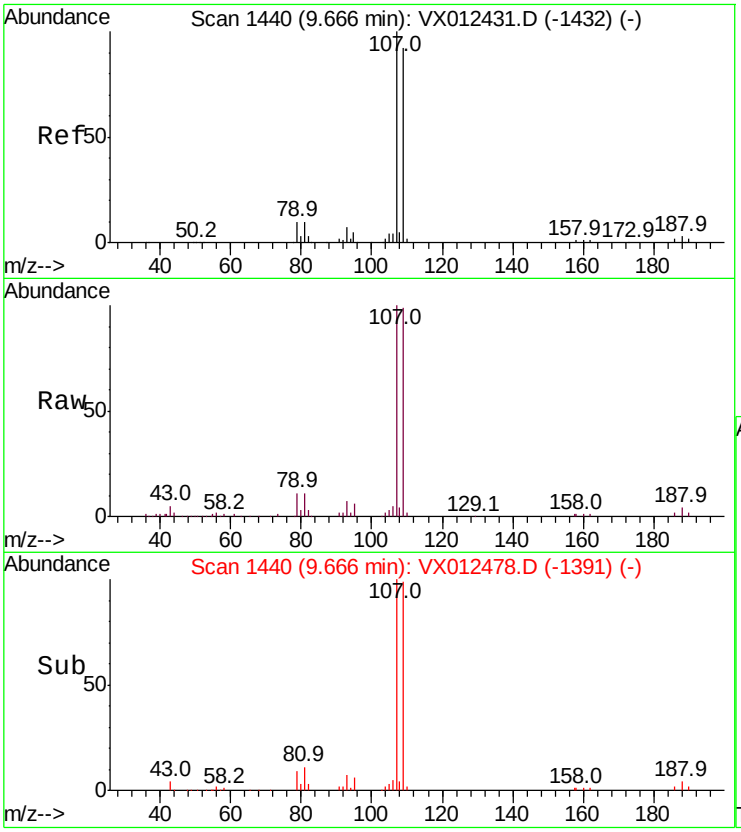


#60
Dibromochloromethane
Concen: 17.900 ug/l
RT: 9.58 min Scan# 1426
Delta R.T. 0.00 min
Lab File: VX012478.D
Acq: 18 Sep 2019 16:57

Tgt Ion:129 Resp: 39472

Ion	Ratio	Lower	Upper
129	100		
127	77.3	38.9	116.6



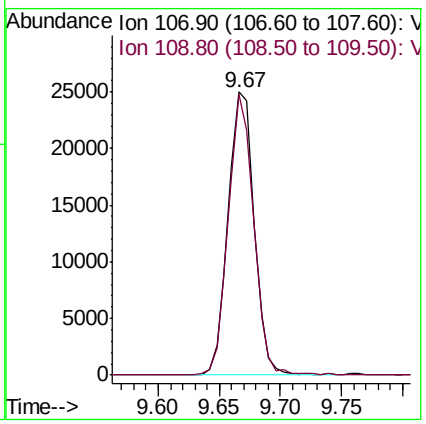


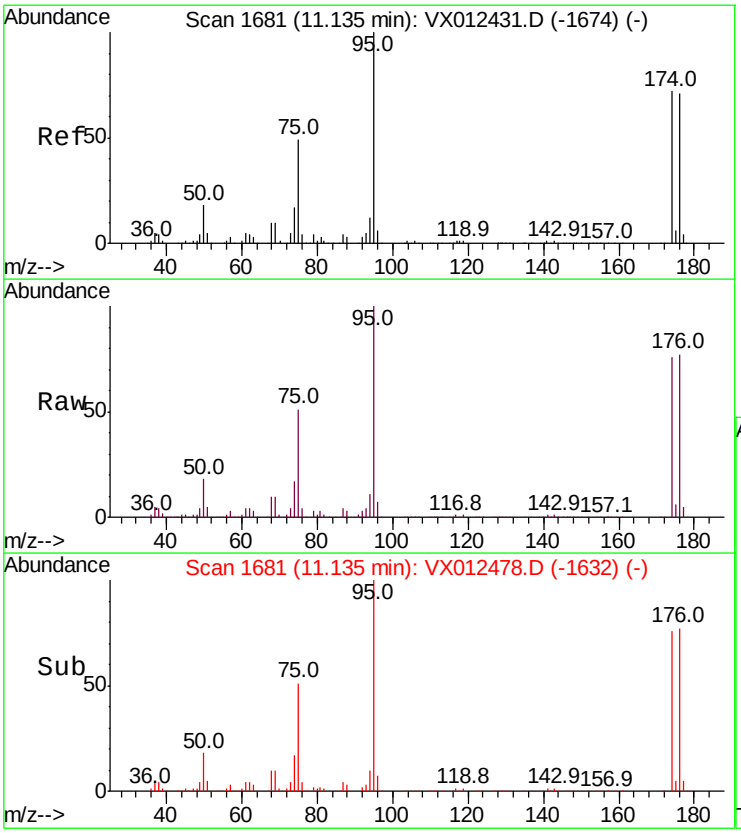
#61
1,2-Dibromoethane
Concen: 18.672 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. 0.00 min
Lab File: VX012478.D
Acq: 18 Sep 2019 16:57

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD01

Tgt Ion:107 Resp: 36919

Ion	Ratio	Lower	Upper
107	100		
109	96.0	74.7	112.1

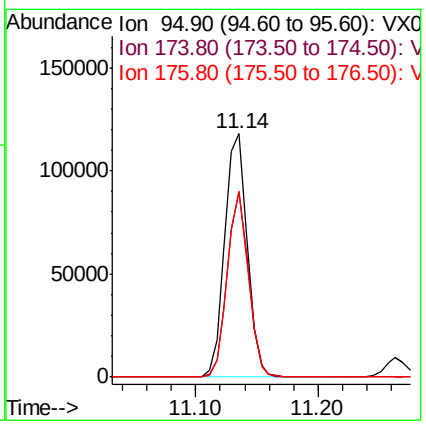


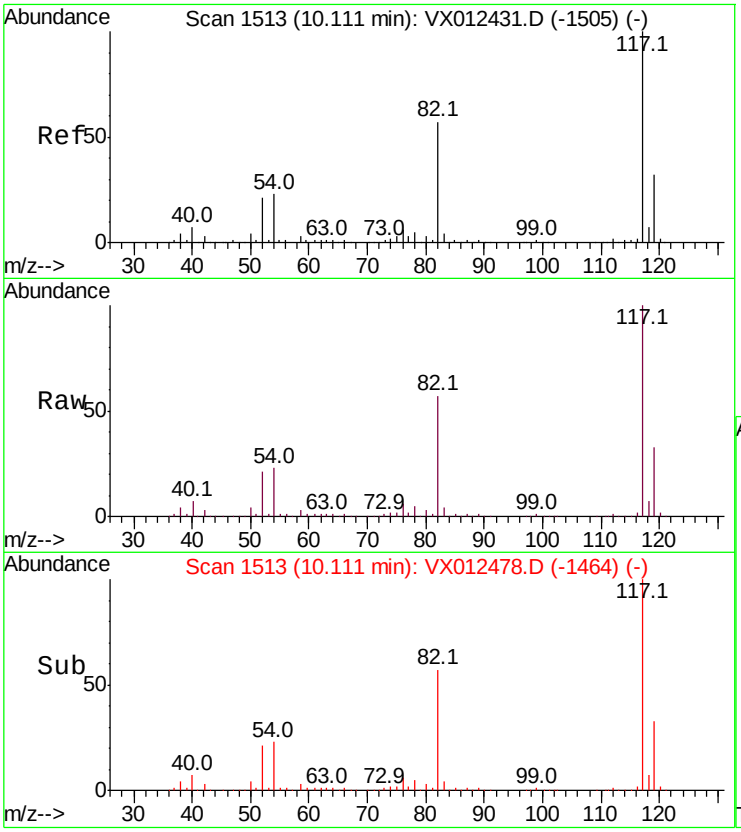


#62
4-Bromofluorobenzene
Concen: 47.840 ug/l
RT: 11.14 min Scan# 1681
Delta R.T. 0.00 min
Lab File: VX012478.D
Acq: 18 Sep 2019 16:57

Tgt Ion: 95 Resp: 150159

Ion	Ratio	Lower	Upper
95	100		
174	72.2	0.0	140.0
176	71.0	0.0	135.4



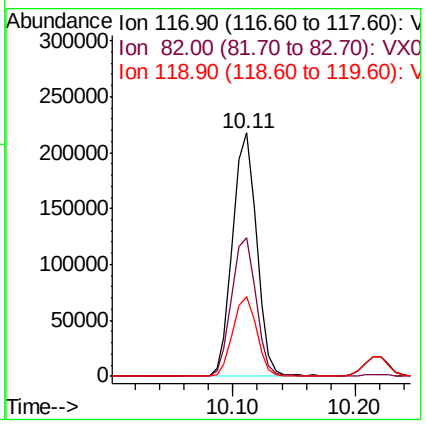


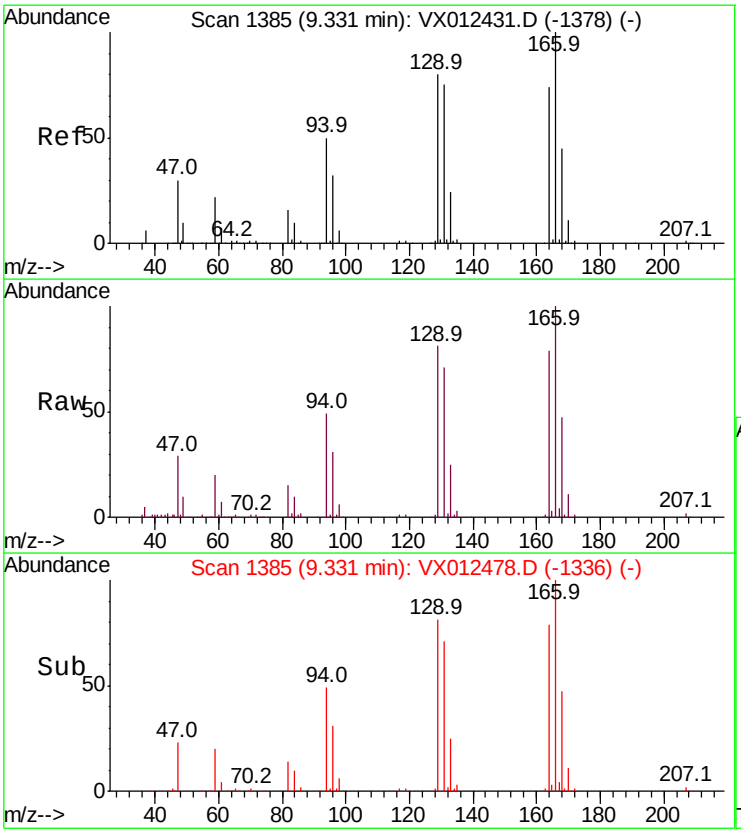
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VX012478.D
Acq: 18 Sep 2019 16:57

Instrument : MSVOA_X
ClientSampleId : VX0918WBSD01

Tgt Ion:117 Resp: 296866

Ion	Ratio	Lower	Upper
117	100		
82	57.0	45.9	68.9
119	32.6	25.3	37.9

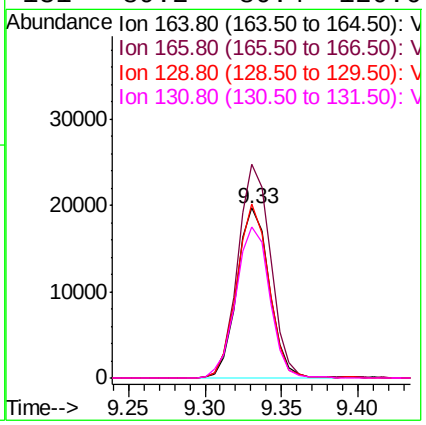


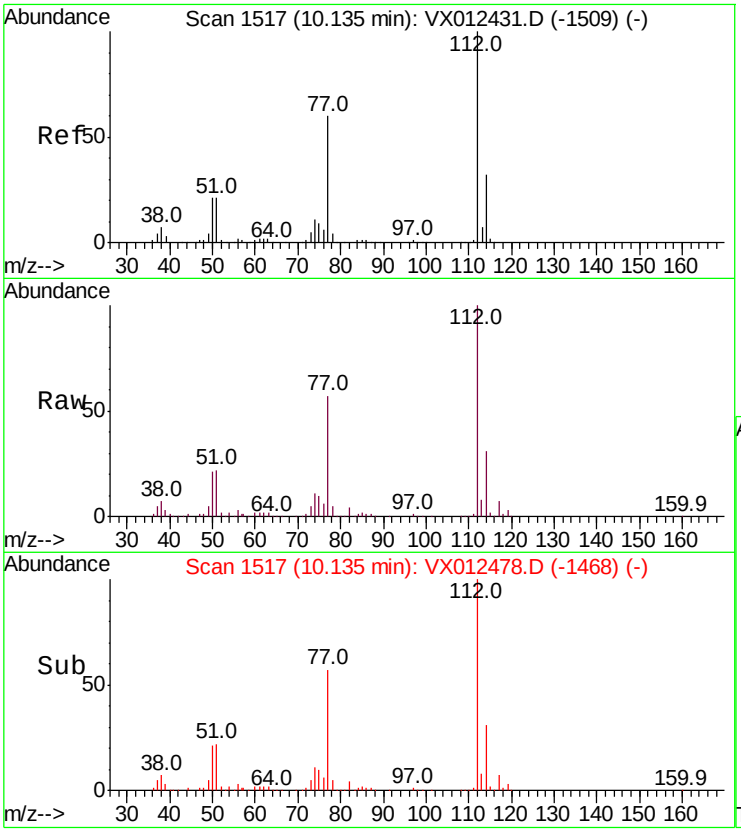


#64
Tetrachloroethene
Concen: 21.309 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VX012478.D
Acq: 18 Sep 2019 16:57

Tgt Ion:164 Resp: 28988

Ion	Ratio	Lower	Upper
164	100		
166	125.8	107.8	161.6
129	102.2	86.2	129.2
131	89.2	80.4	120.6



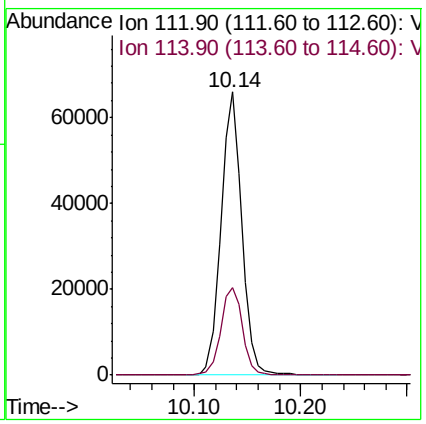


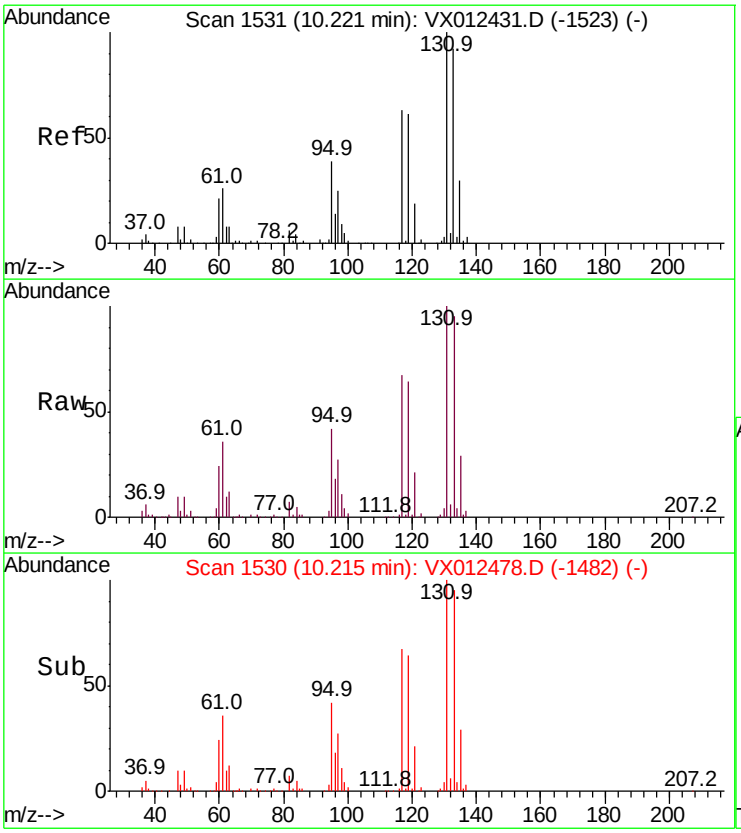
#65
Chlorobenzene
Concen: 18.333 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VX012478.D
Acq: 18 Sep 2019 16:57

Instrument : MSVOA_X
ClientSampleId : VX0918WBSD01

Tgt Ion:112 Resp: 89828

Ion	Ratio	Lower	Upper
112	100		
114	31.1	25.4	38.0

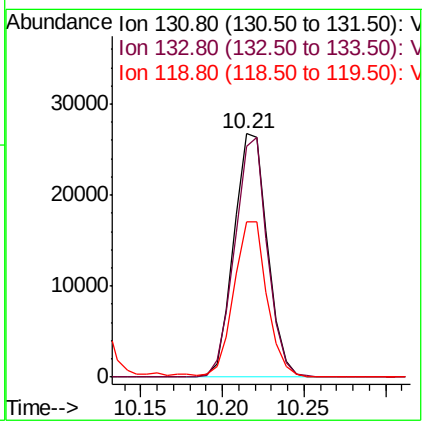


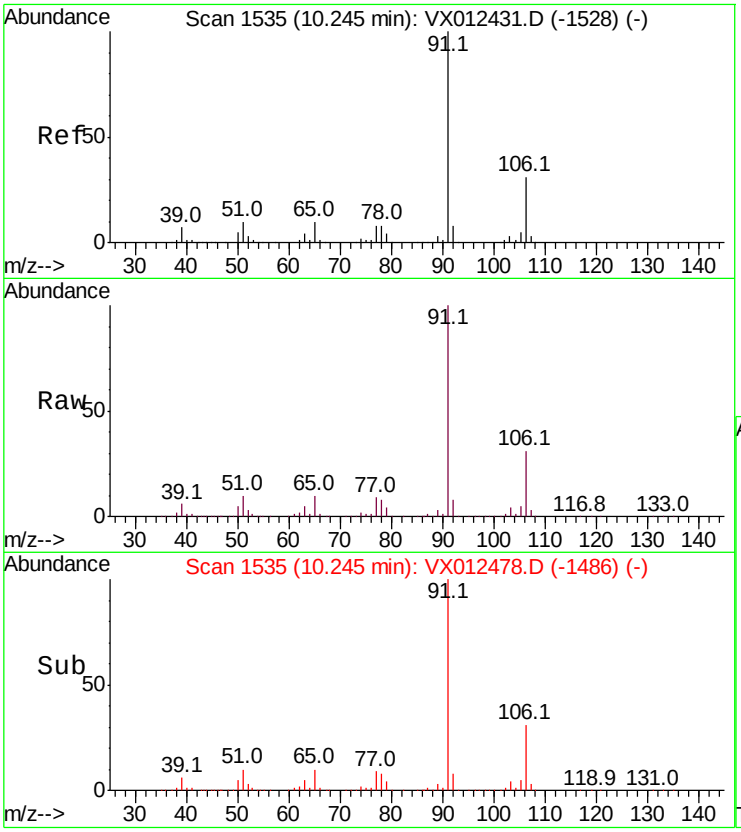


#66
1,1,1,2-Tetrachloroethane
Concen: 18.843 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. -0.01 min
Lab File: VX012478.D
Acq: 18 Sep 2019 16:57

Tgt Ion:131 Resp: 38318

Ion	Ratio	Lower	Upper
131	100		
133	95.7	47.6	142.9
119	63.4	31.3	93.8



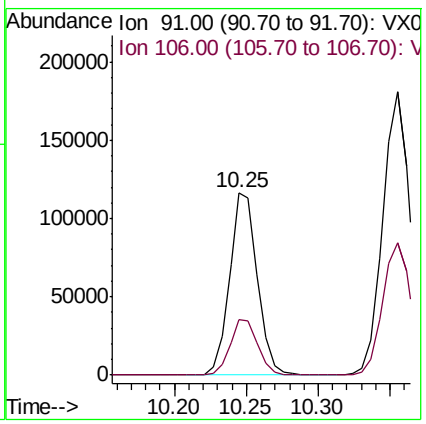


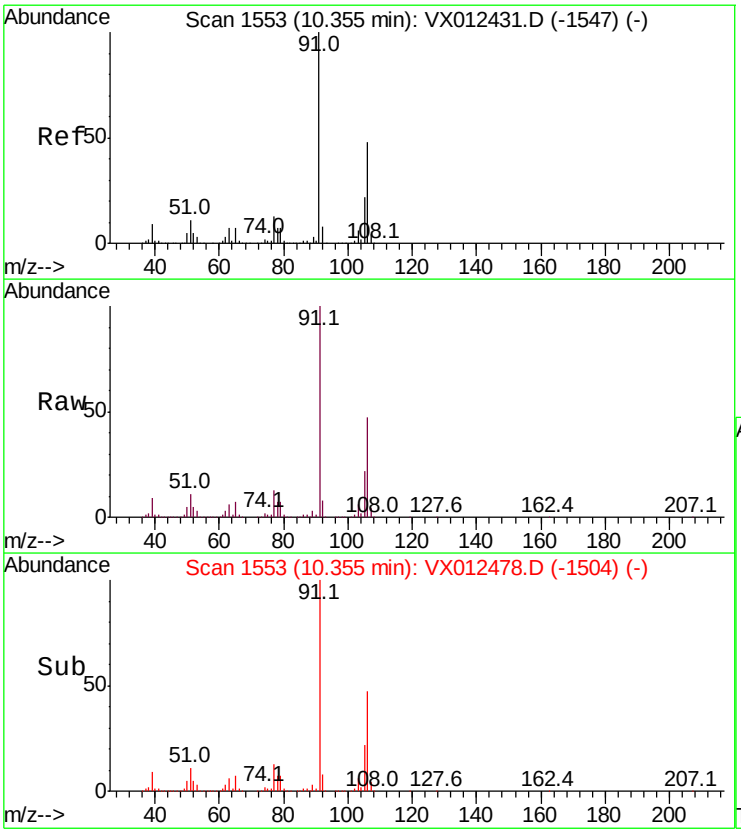
#67
Ethyl Benzene
Concen: 18.684 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. 0.00 min
Lab File: VX012478.D
Acq: 18 Sep 2019 16:57

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD01

Tgt Ion: 91 Resp: 157282

Ion	Ratio	Lower	Upper
91	100		
106	30.6	24.6	37.0

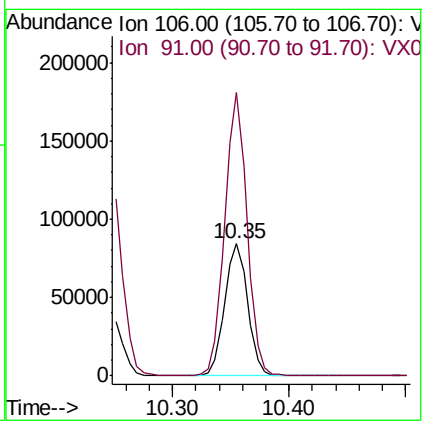


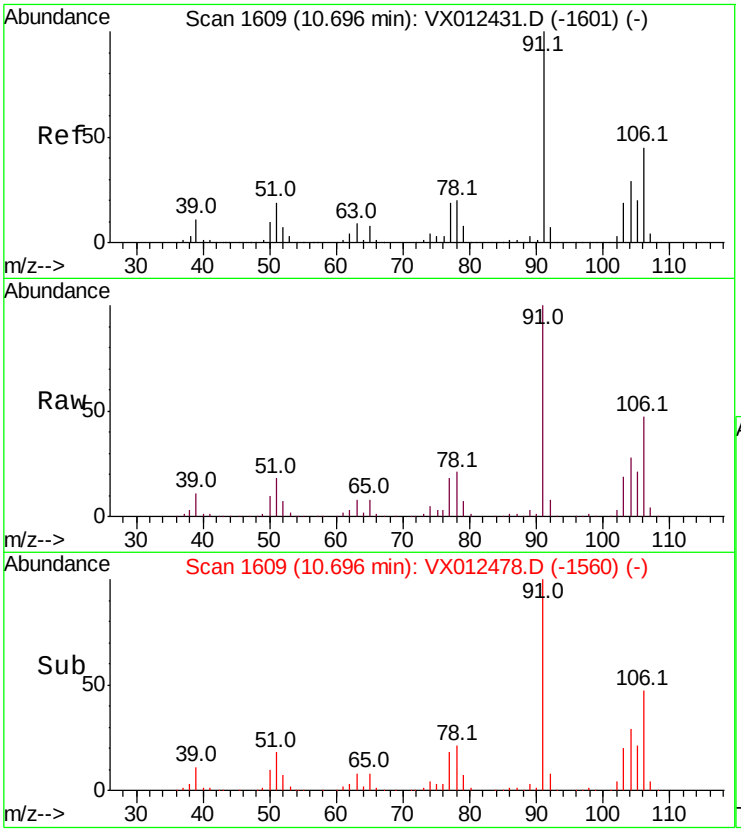


#68
m/p-Xylenes
Concen: 37.711 ug/l
RT: 10.35 min Scan# 1553
Delta R.T. 0.00 min
Lab File: VX012478.D
Acq: 18 Sep 2019 16:57

Tgt Ion:106 Resp: 115507

Ion	Ratio	Lower	Upper
106	100		
91	208.4	166.6	250.0



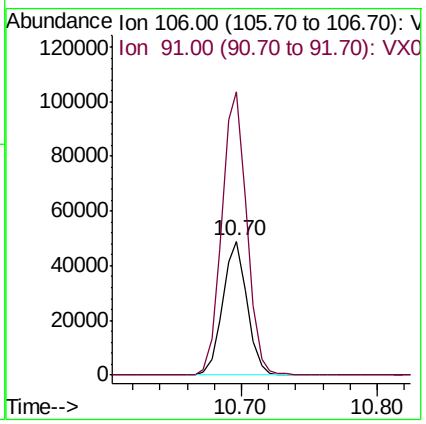


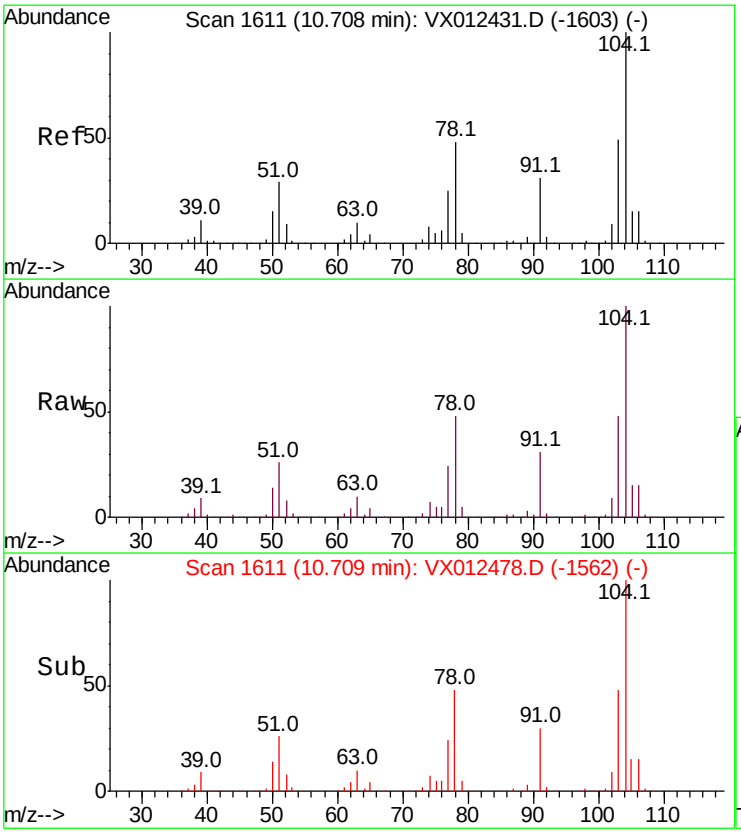
#69
o-Xylene
Concen: 19.180 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. 0.00 min
Lab File: VX012478.D
Acq: 18 Sep 2019 16:57

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD01

Tgt Ion:106 Resp: 60415

Ion	Ratio	Lower	Upper
106	100		
91	217.1	109.4	328.2

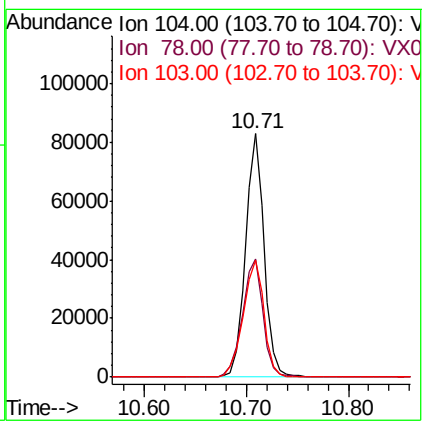


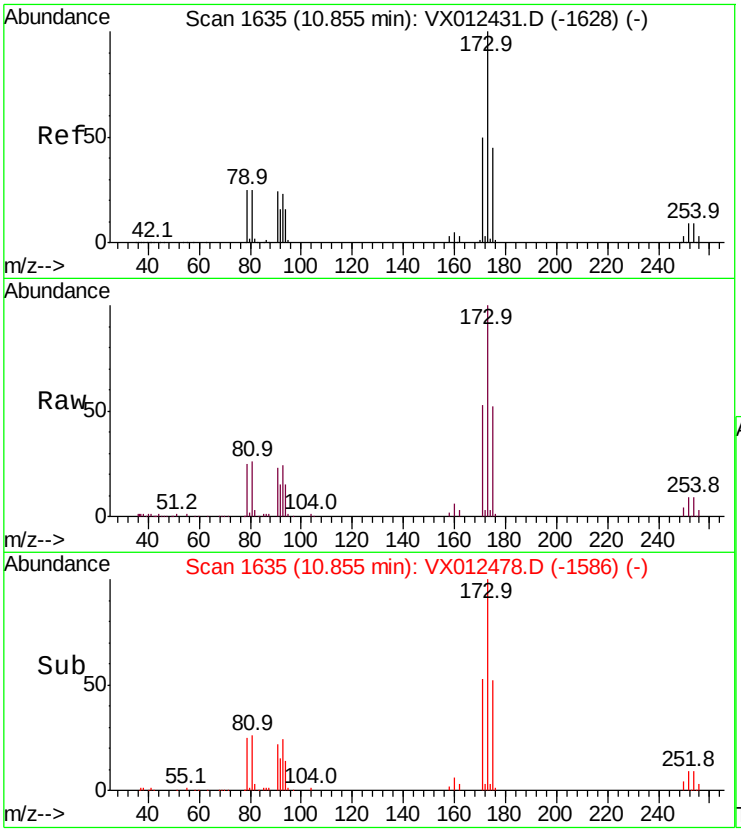


#70
Styrene
Concen: 18.803 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. 0.00 min
Lab File: VX012478.D
Acq: 18 Sep 2019 16:57

Tgt Ion:104 Resp: 104795

Ion	Ratio	Lower	Upper
104	100		
78	53.7	43.4	65.2
103	54.1	43.3	64.9



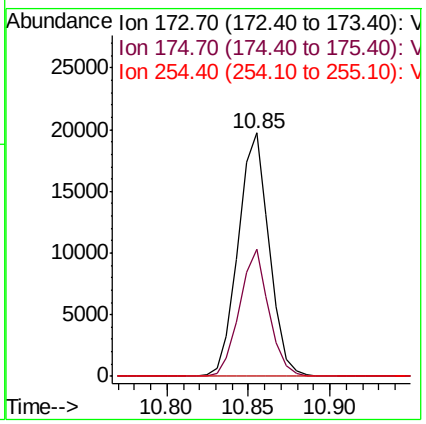


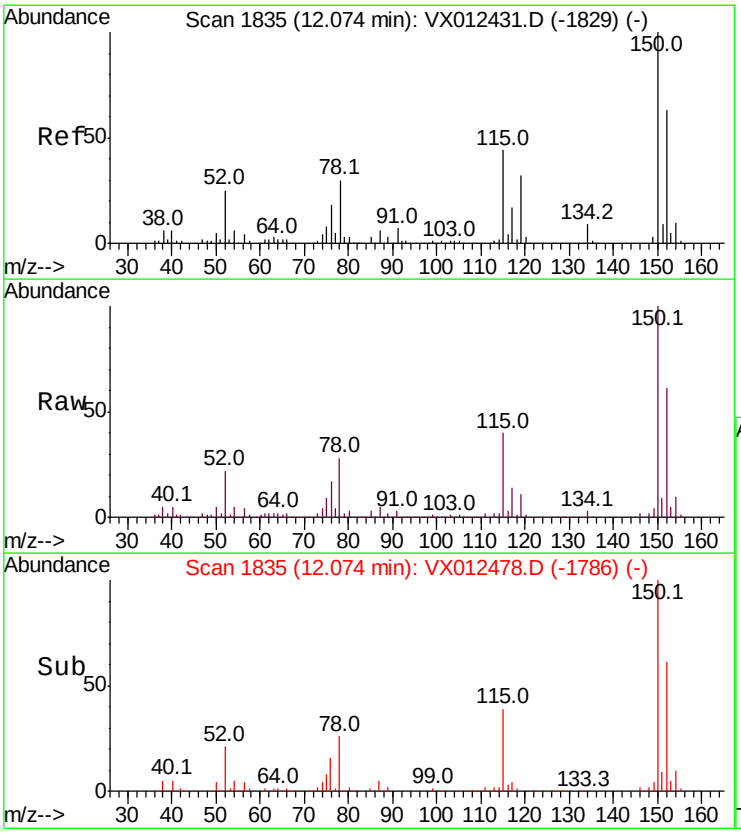
#71
Bromoform
Concen: 16.968 ug/l
RT: 10.85 min Scan# 1635
Delta R.T. 0.00 min
Lab File: VX012478.D
Acq: 18 Sep 2019 16:57

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD01

Tgt Ion:173 Resp: 26187

Ion	Ratio	Lower	Upper
173	100		
175	49.2	23.7	71.1
254	0.3	0.1	0.1#

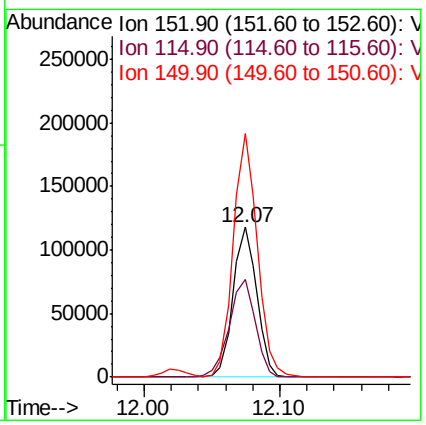


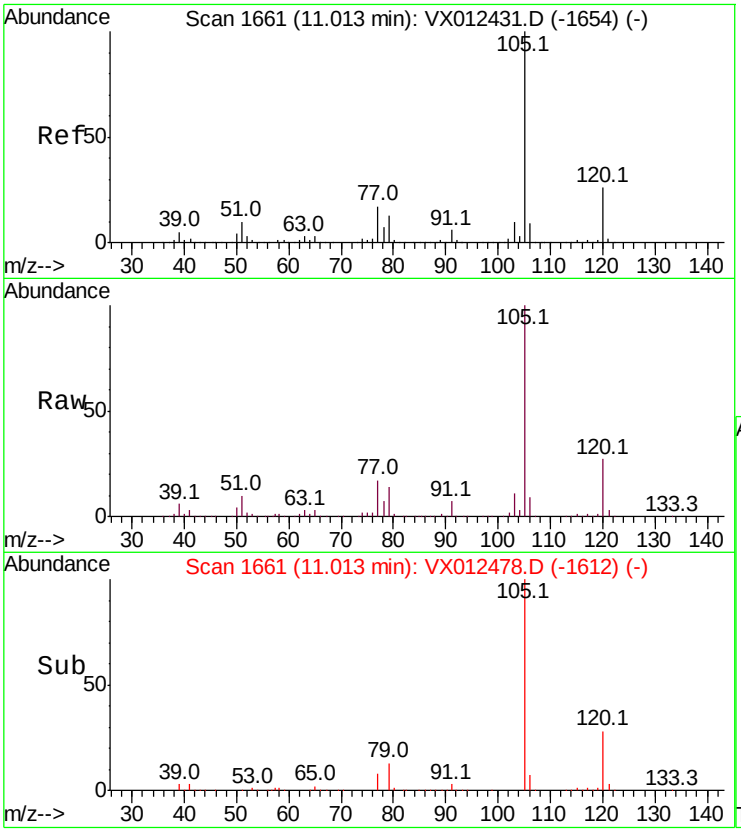


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX012478.D
Acq: 18 Sep 2019 16:57

Tgt Ion:152 Resp: 141945

Ion	Ratio	Lower	Upper
152	100		
115	72.2	44.1	132.3
150	165.6	0.0	343.8



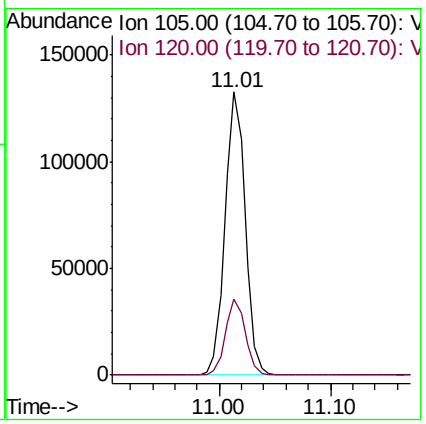


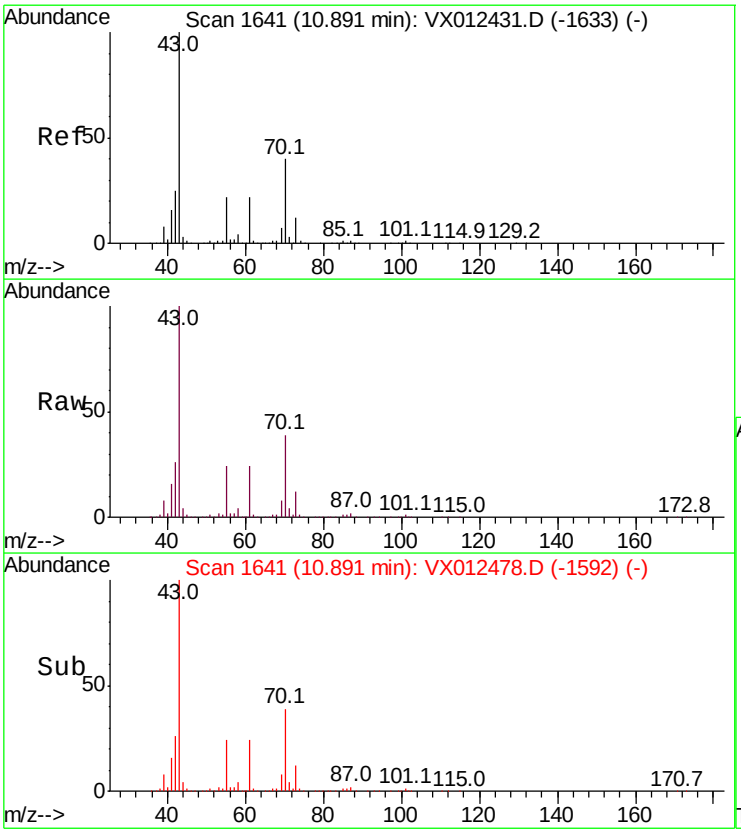
#73
Isopropylbenzene
Concen: 18.659 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX012478.D
Acq: 18 Sep 2019 16:57

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD01

Tgt Ion:105 Resp: 166180

Ion	Ratio	Lower	Upper
105	100		
120	26.5	12.9	38.7

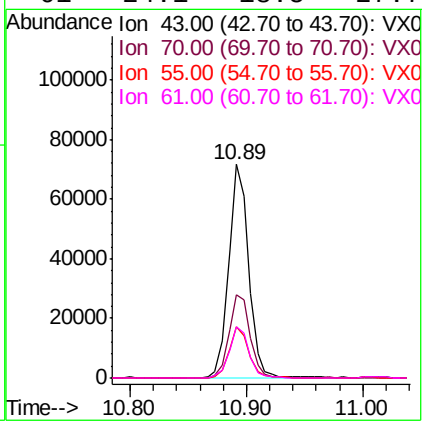


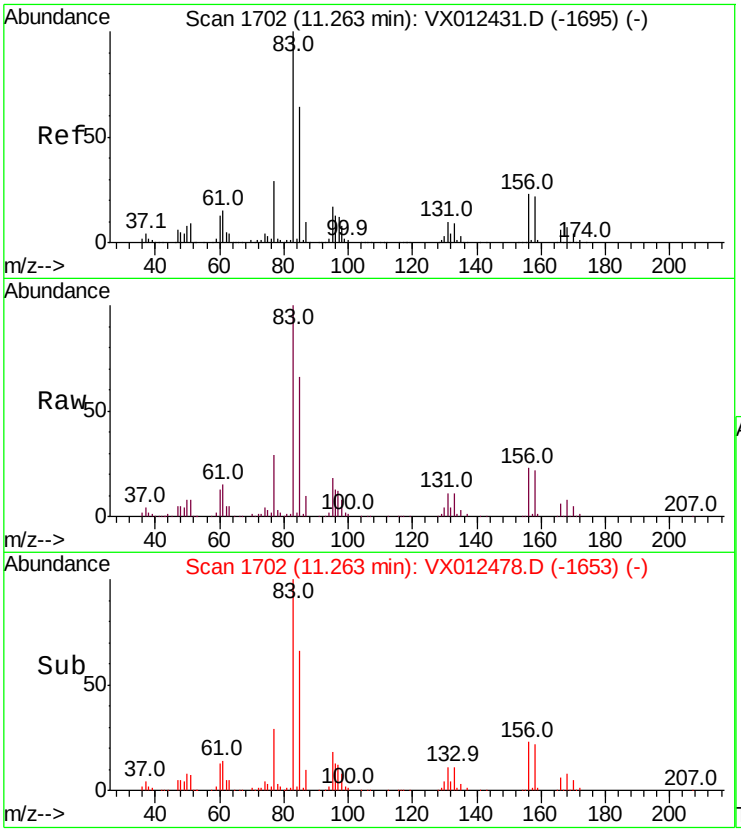


#74
N-amyl acetate
Concen: 17.754 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. 0.00 min
Lab File: VX012478.D
Acq: 18 Sep 2019 16:57

Tgt Ion: 43 Resp: 85130

Ion	Ratio	Lower	Upper
43	100		
70	41.4	32.4	48.6
55	24.0	18.2	27.4
61	24.1	18.5	27.7



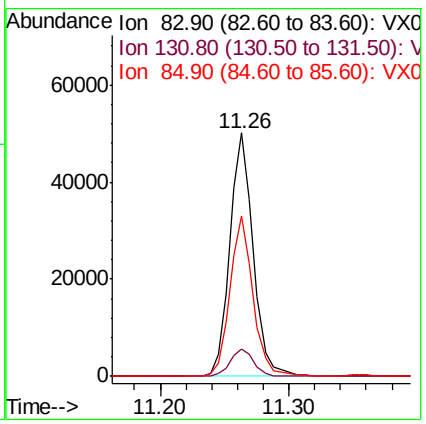


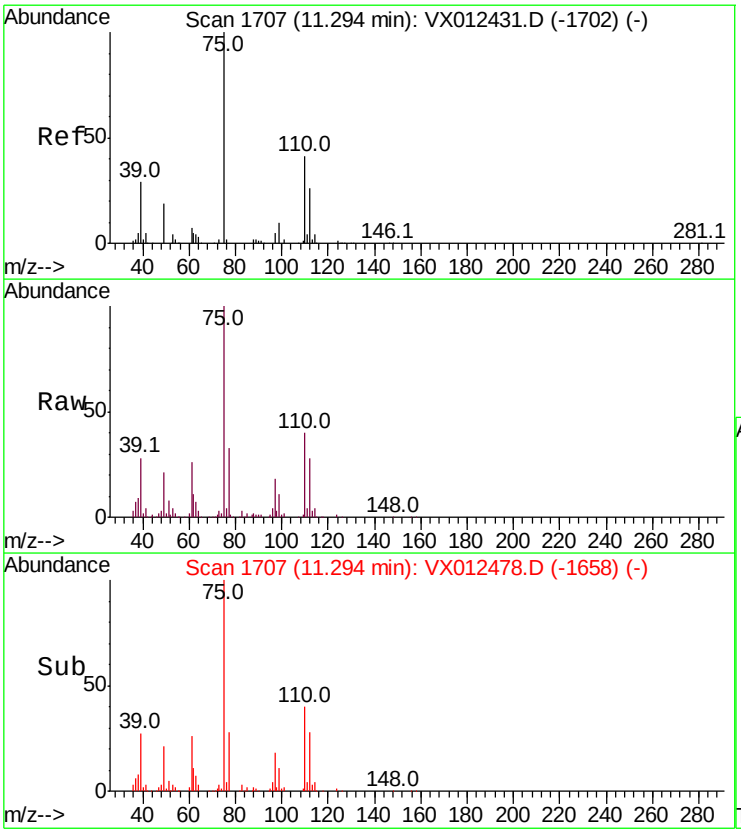
#75
1,1,2,2-Tetrachloroethane
Concen: 18.203 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. 0.00 min
Lab File: VX012478.D
Acq: 18 Sep 2019 16:57

Instrument : MSVOA_X
ClientSampleId : VX0918WBSD01

Tgt Ion: 83 Resp: 63595

Ion	Ratio	Lower	Upper
83	100		
131	11.4	5.2	15.6
85	65.0	32.0	96.0

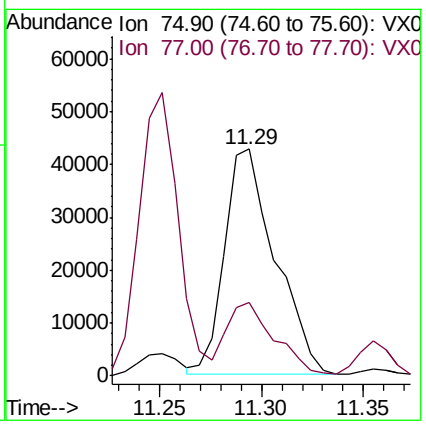


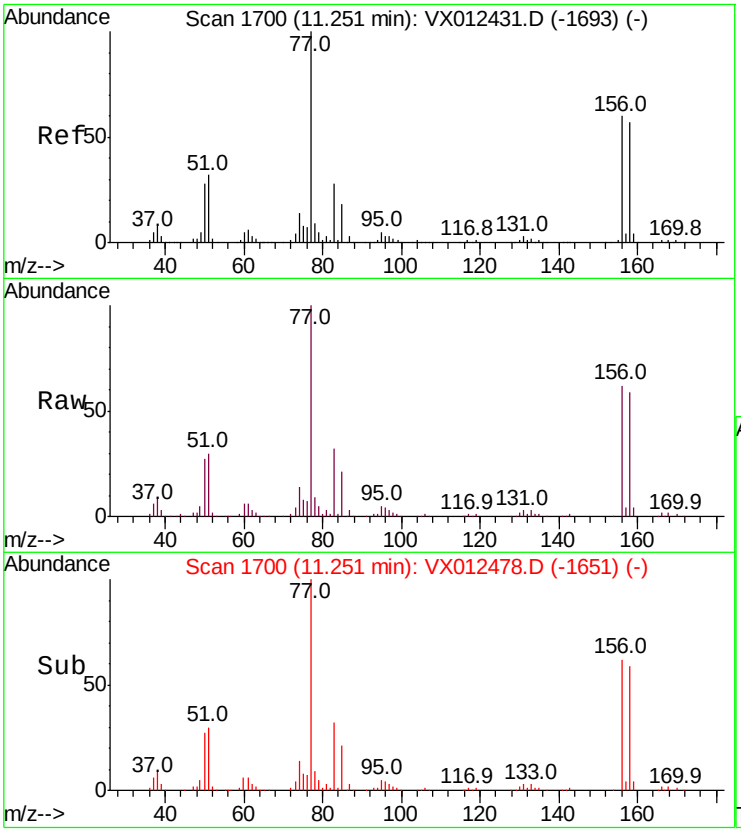


#76
1,2,3-Trichloropropane
Concen: 22.449 ug/l
RT: 11.29 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VX012478.D
Acq: 18 Sep 2019 16:57

Tgt Ion: 75 Resp: 73198

Ion	Ratio	Lower	Upper
75	100		
77	31.1	19.7	59.0



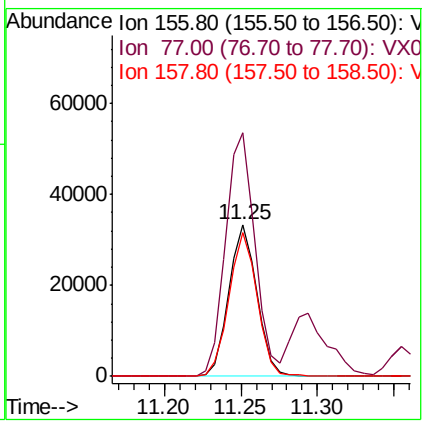


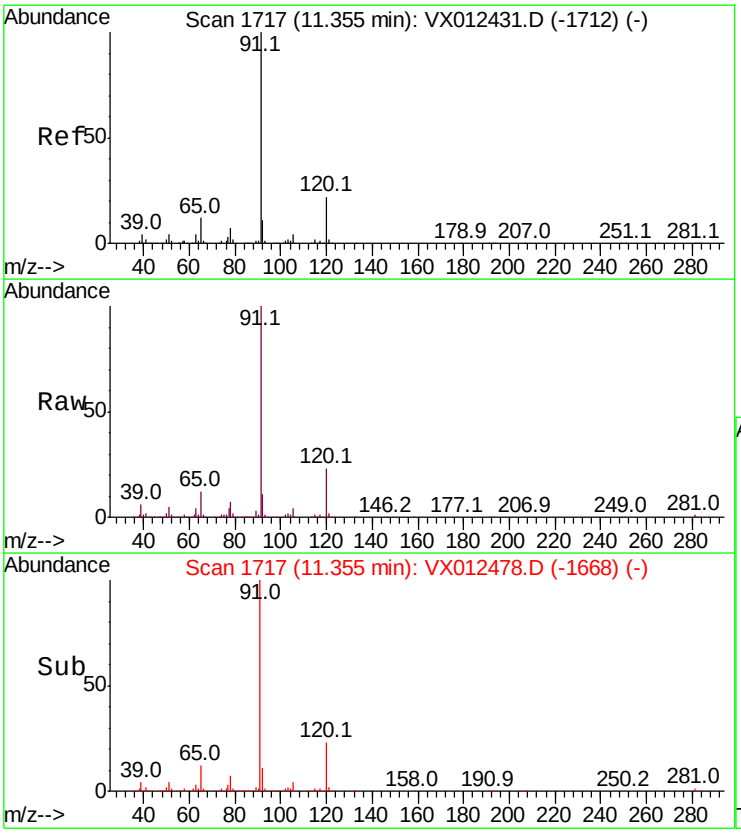
#77
Bromobenzene
Concen: 19.521 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. 0.00 min
Lab File: VX012478.D
Acq: 18 Sep 2019 16:57

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD01

Tgt Ion:156 Resp: 42400

Ion	Ratio	Lower	Upper
156	100		
77	168.5	87.3	261.8
158	95.1	48.5	145.6

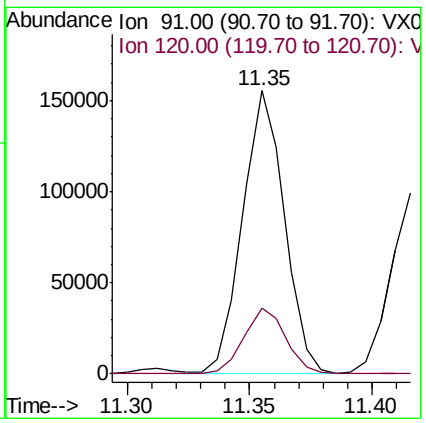


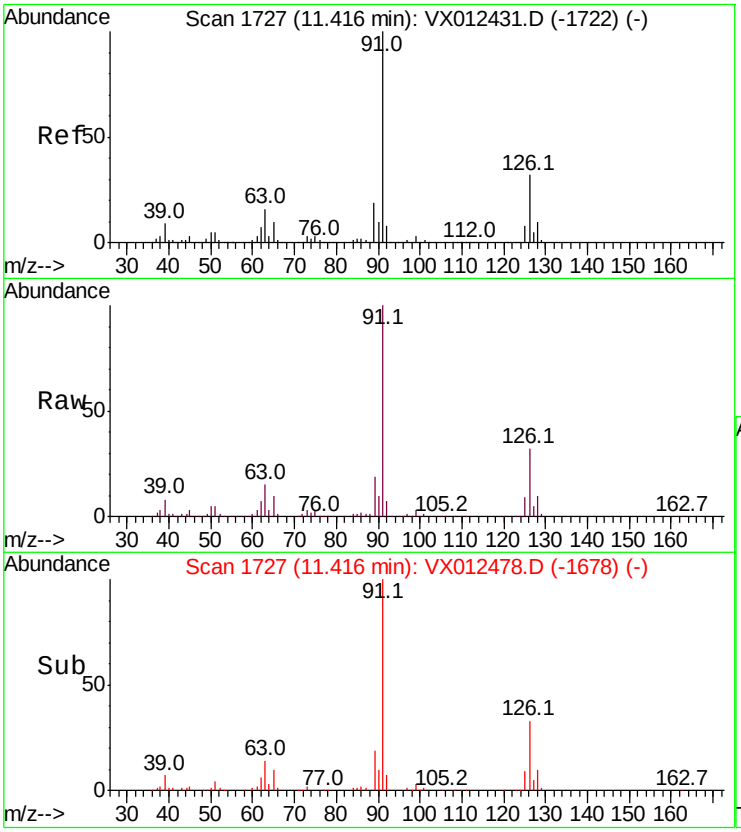


#78
n-propylbenzene
Concen: 18.493 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VX012478.D
Acq: 18 Sep 2019 16:57

Tgt Ion: 91 Resp: 183566

Ion	Ratio	Lower	Upper
91	100		
120	23.5	11.3	33.8



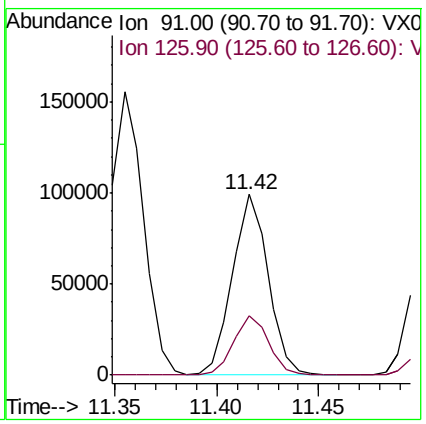


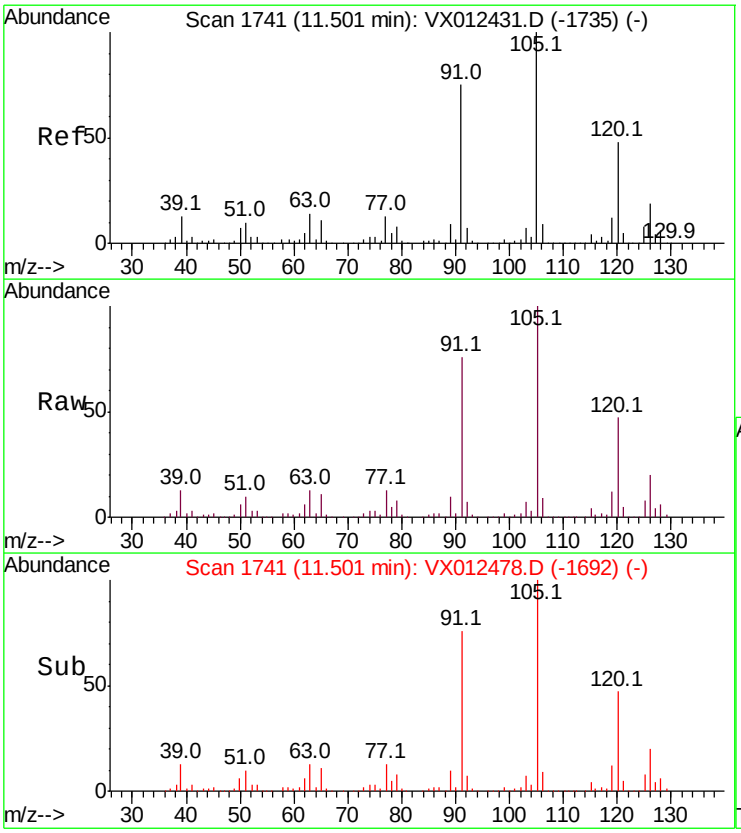
#79
2-Chlorotoluene
Concen: 18.612 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. 0.00 min
Lab File: VX012478.D
Acq: 18 Sep 2019 16:57

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD01

Tgt Ion: 91 Resp: 120187

Ion	Ratio	Lower	Upper
91	100		
126	32.2	16.4	49.4

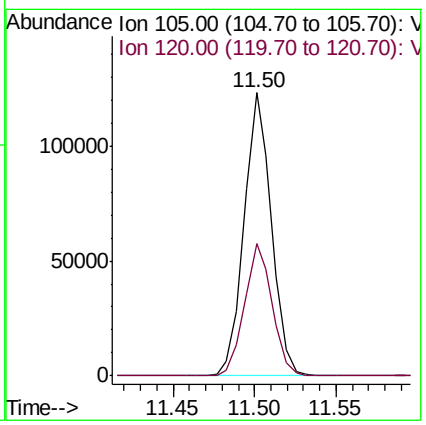


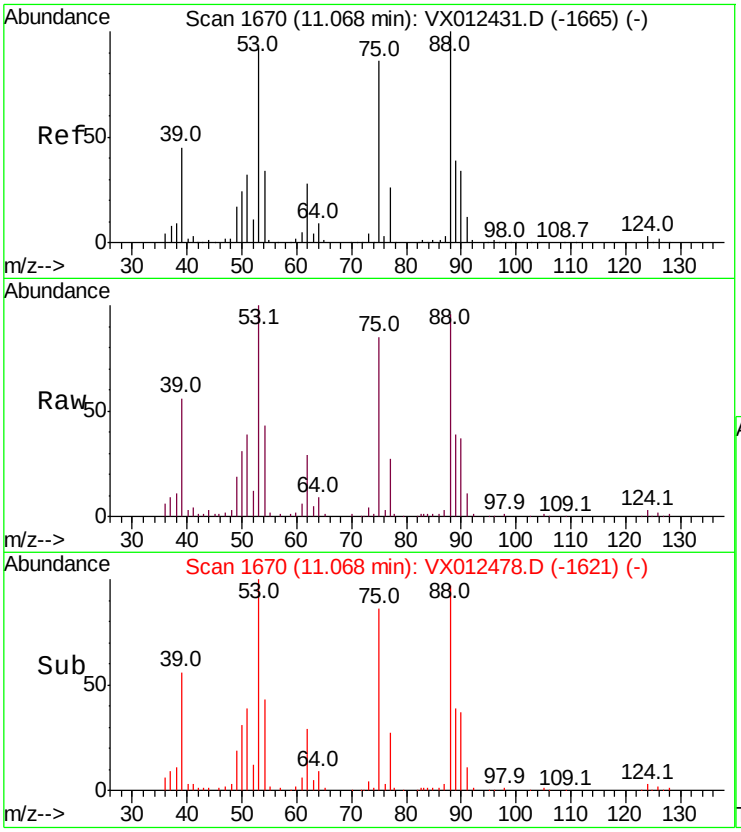


#80
1,3,5-Trimethylbenzene
Concen: 18.918 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX012478.D
Acq: 18 Sep 2019 16:57

Tgt Ion:105 Resp: 143696

Ion	Ratio	Lower	Upper
105	100		
120	47.4	24.3	72.8



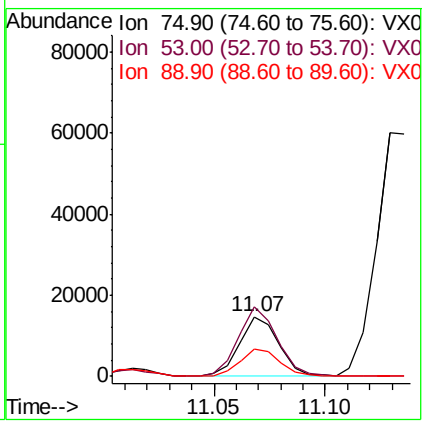


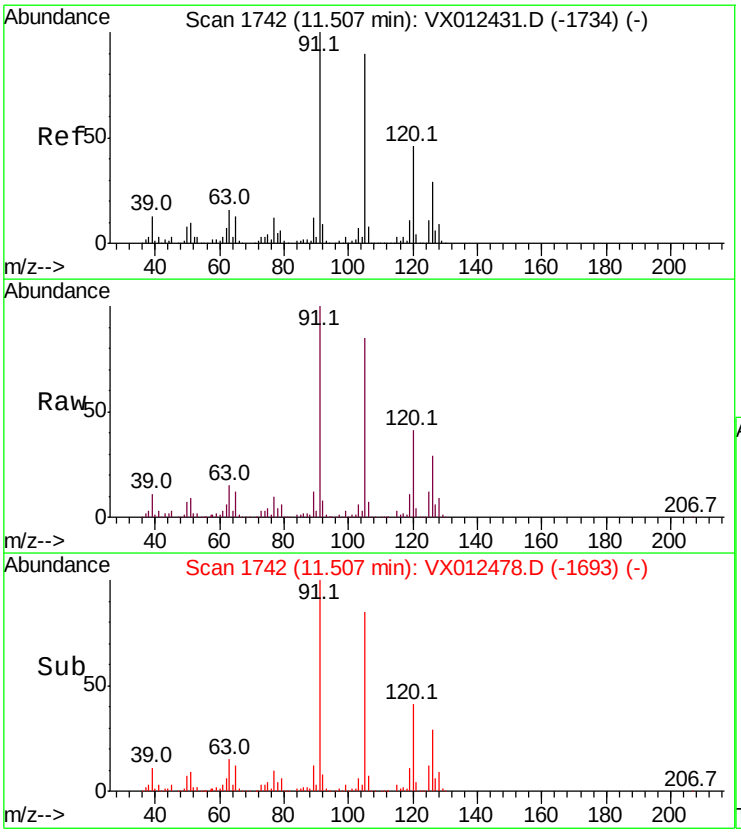
#81
trans-1,4-Dichloro-2-butene
Concen: 17.363 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. 0.00 min
Lab File: VX012478.D
Acq: 18 Sep 2019 16:57

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD01

Tgt Ion: 75 Resp: 18063

Ion	Ratio	Lower	Upper
75	100		
53	115.1	83.6	125.4
89	46.7	36.3	54.5

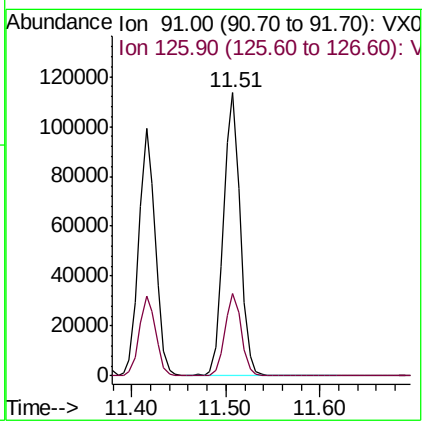


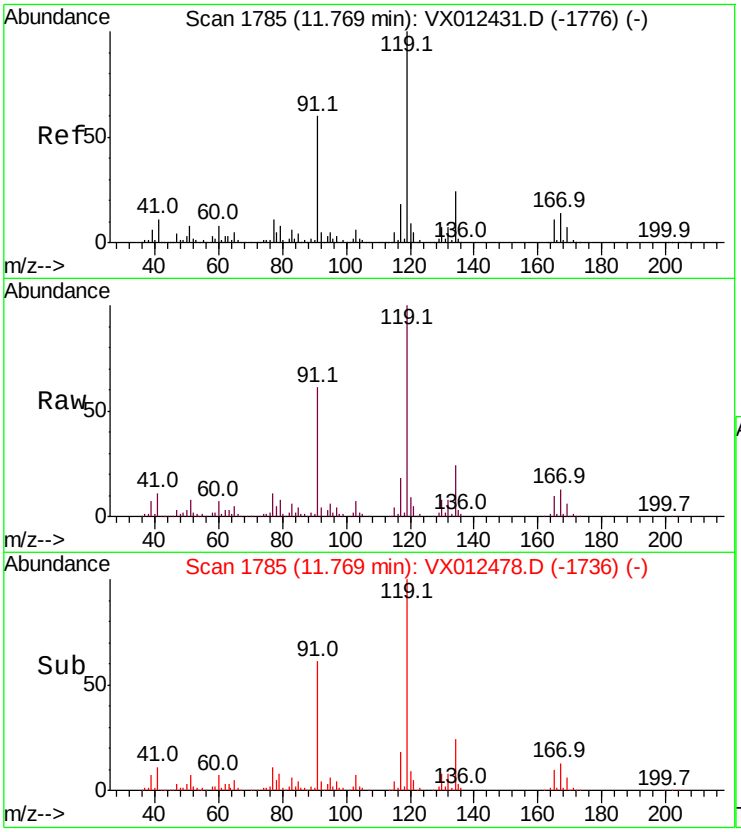


#82
4-Chlorotoluene
Concen: 18.860 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX012478.D
Acq: 18 Sep 2019 16:57

Tgt Ion: 91 Resp: 139777

Ion	Ratio	Lower	Upper
91	100		
126	28.5	14.4	43.0



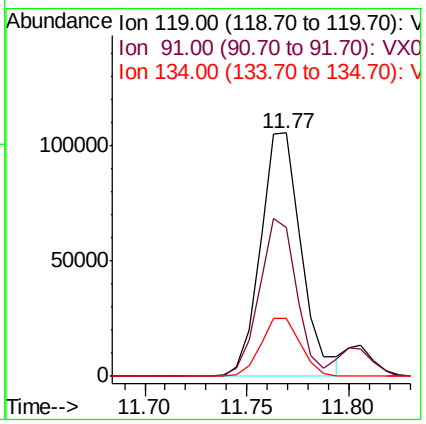


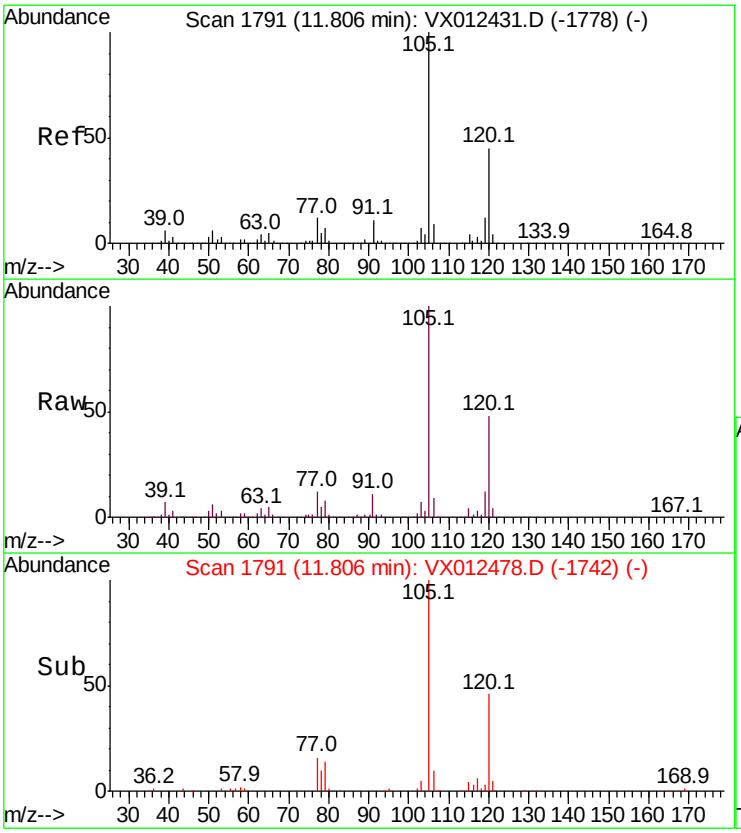
#83
tert-Butylbenzene
Concen: 18.085 ug/l
RT: 11.77 min Scan# 1785
Delta R.T. 0.00 min
Lab File: VX012478.D
Acq: 18 Sep 2019 16:57

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD01

Tgt Ion:119 Resp: 147195

Ion	Ratio	Lower	Upper
119	100		
91	60.0	30.0	90.0
134	23.3	11.3	33.9

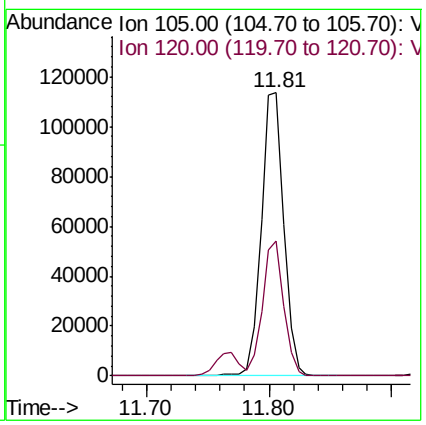


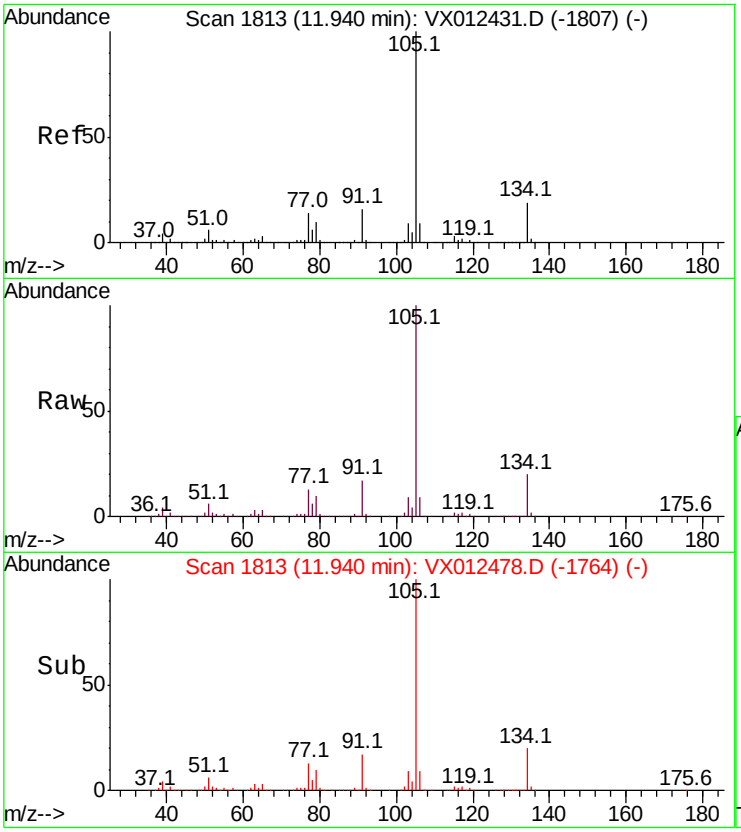


#84
1,2,4-Trimethylbenzene
Concen: 18.753 ug/l
RT: 11.81 min Scan# 1791
Delta R.T. 0.00 min
Lab File: VX012478.D
Acq: 18 Sep 2019 16:57

Tgt Ion:105 Resp: 146253

Ion	Ratio	Lower	Upper
105	100		
120	44.8	22.2	66.6



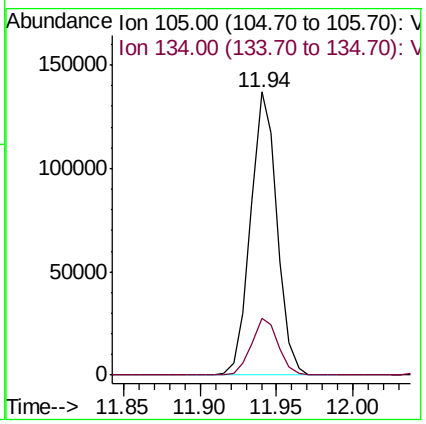


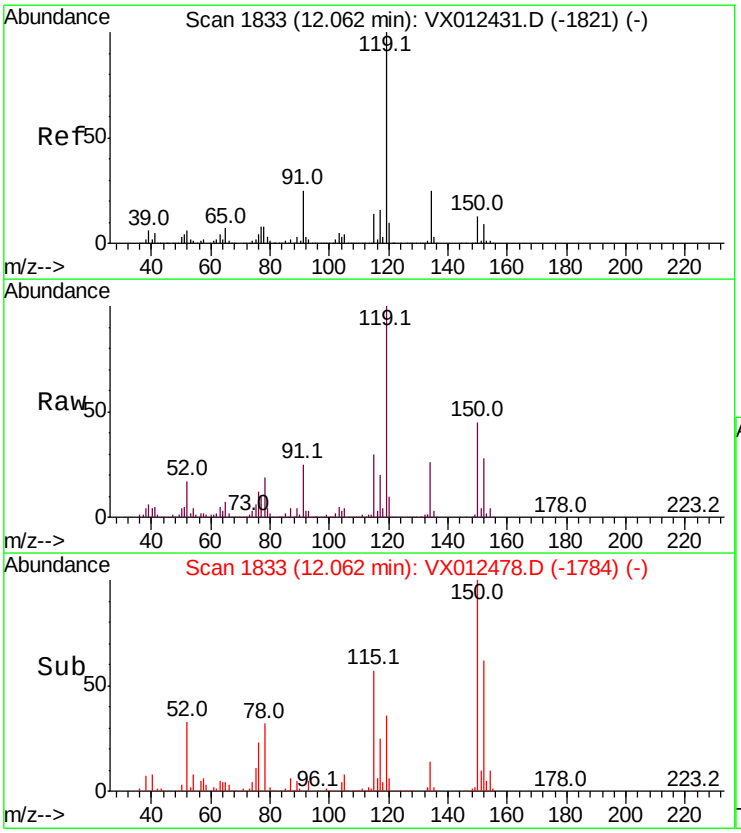
#85
sec-Butylbenzene
Concen: 18.298 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. 0.00 min
Lab File: VX012478.D
Acq: 18 Sep 2019 16:57

Instrument : MSVOA_X
ClientSampleId : VX0918WBSD01

Tgt Ion:105 Resp: 164105

Ion	Ratio	Lower	Upper
105	100		
134	20.5	9.8	29.4

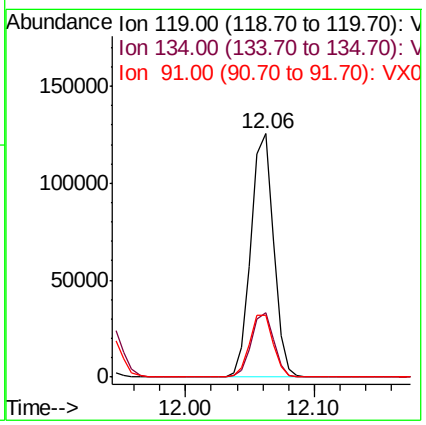


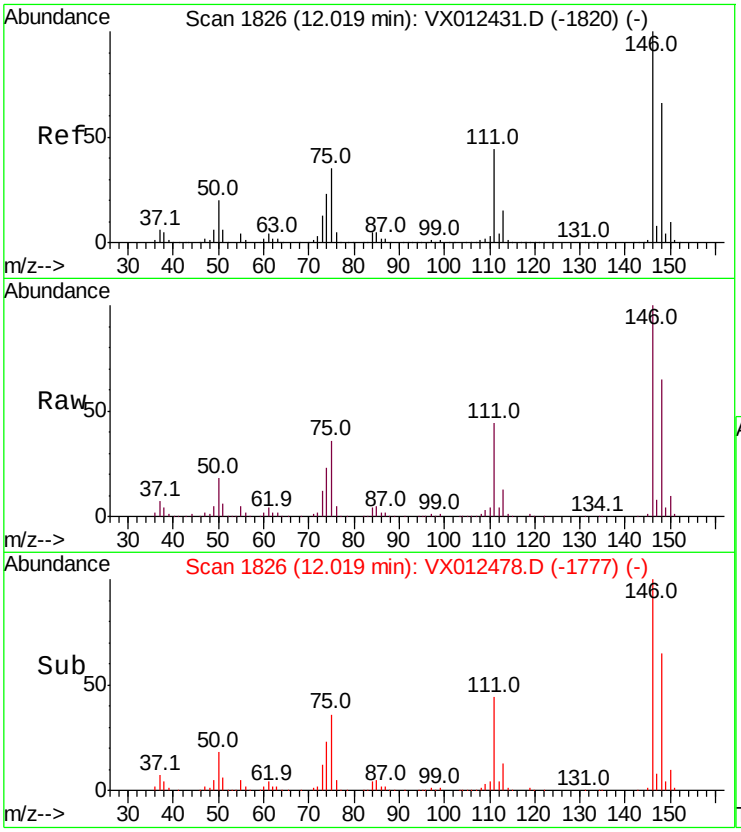


#86
p-Isopropyltoluene
Concen: 18.369 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VX012478.D
Acq: 18 Sep 2019 16:57

Tgt Ion:119 Resp: 151274

Ion	Ratio	Lower	Upper
119	100		
134	26.4	12.7	38.1
91	26.7	12.8	38.4



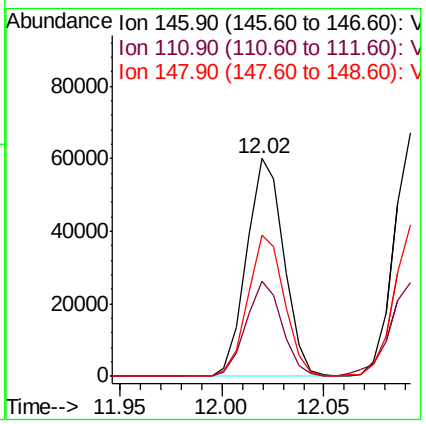


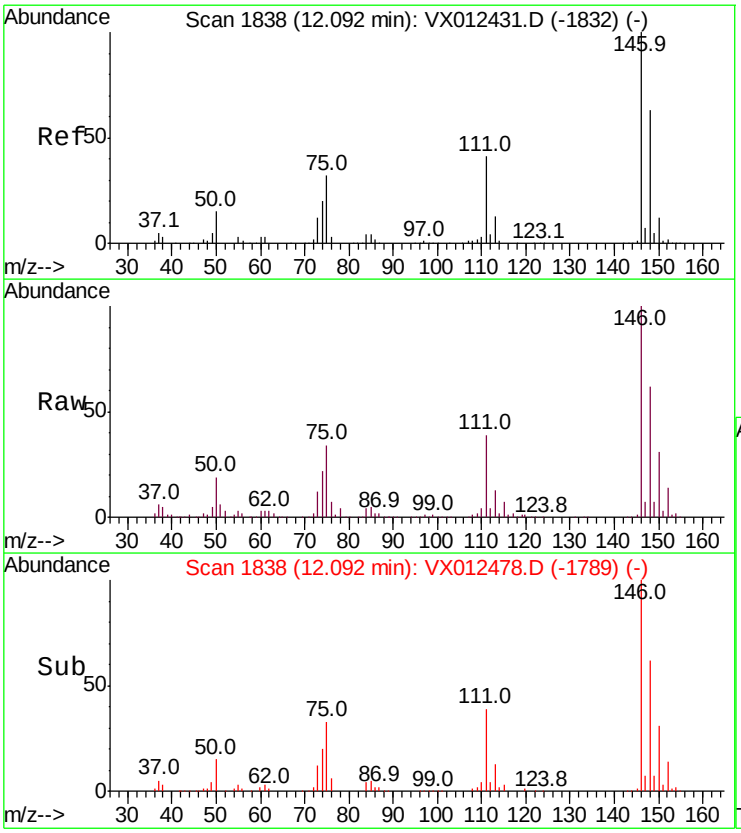
#87
1,3-Dichlorobenzene
Concen: 18.705 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. 0.00 min
Lab File: VX012478.D
Acq: 18 Sep 2019 16:57

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD01

Tgt Ion:146 Resp: 76425

Ion	Ratio	Lower	Upper
146	100		
111	42.1	21.3	64.0
148	63.7	32.4	97.2

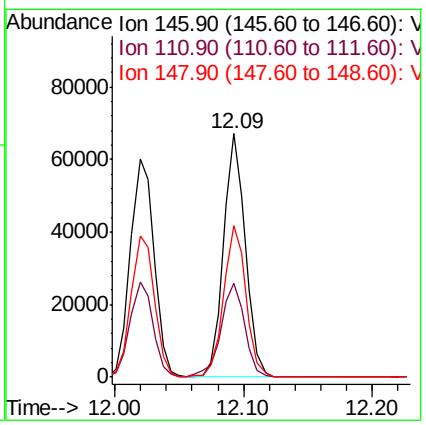


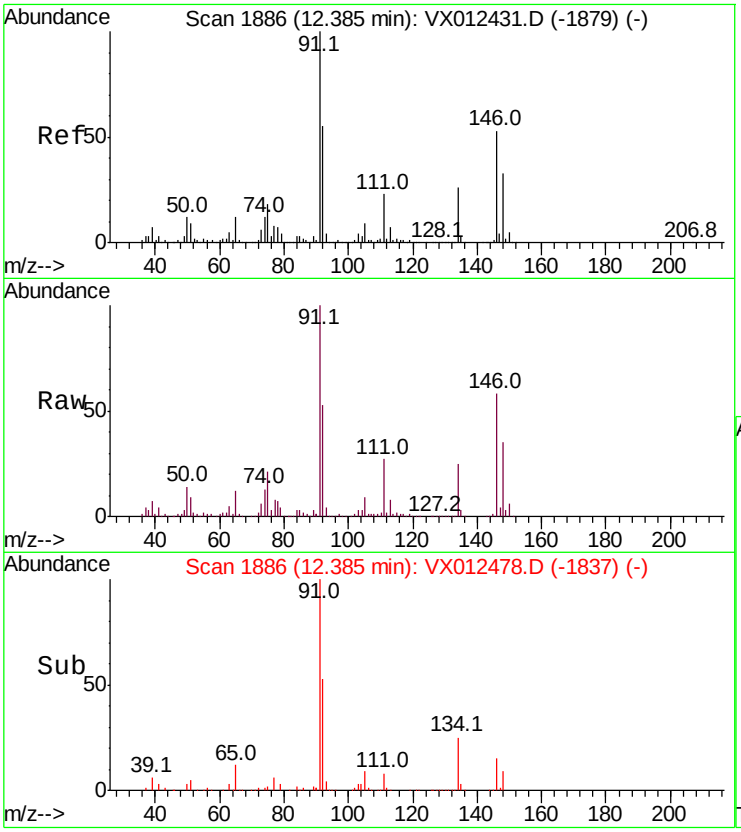


#88
1,4-Dichlorobenzene
Concen: 19.130 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. 0.00 min
Lab File: VX012478.D
Acq: 18 Sep 2019 16:57

Tgt Ion:146 Resp: 80290

Ion	Ratio	Lower	Upper
146	100		
111	42.2	21.1	63.3
148	63.9	32.1	96.5



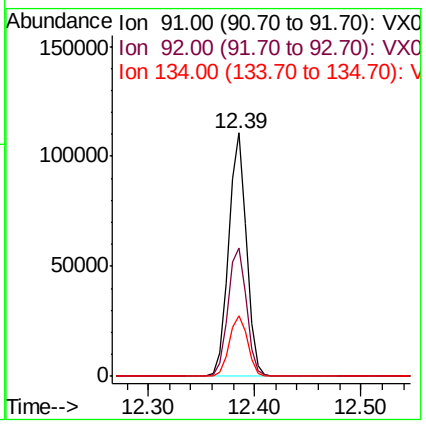


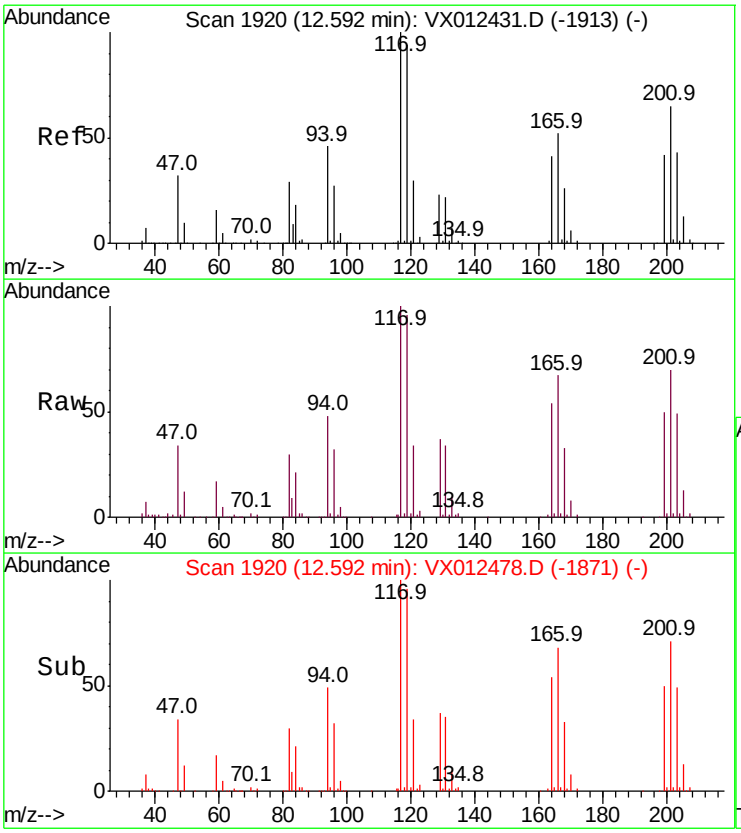
#89
n-Butylbenzene
Concen: 17.721 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX012478.D
Acq: 18 Sep 2019 16:57

Instrument : MSVOA_X
ClientSampleId : VX0918WBSD01

Tgt Ion: 91 Resp: 130215

Ion	Ratio	Lower	Upper
91	100		
92	54.7	27.7	83.0
134	25.8	12.9	38.6

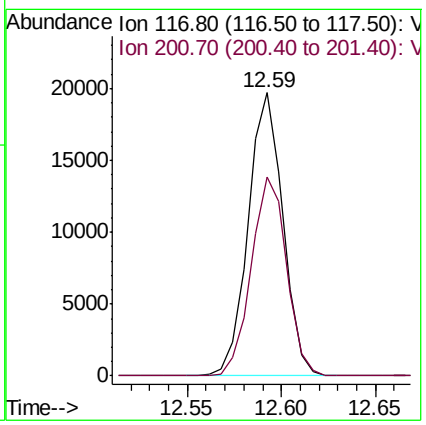


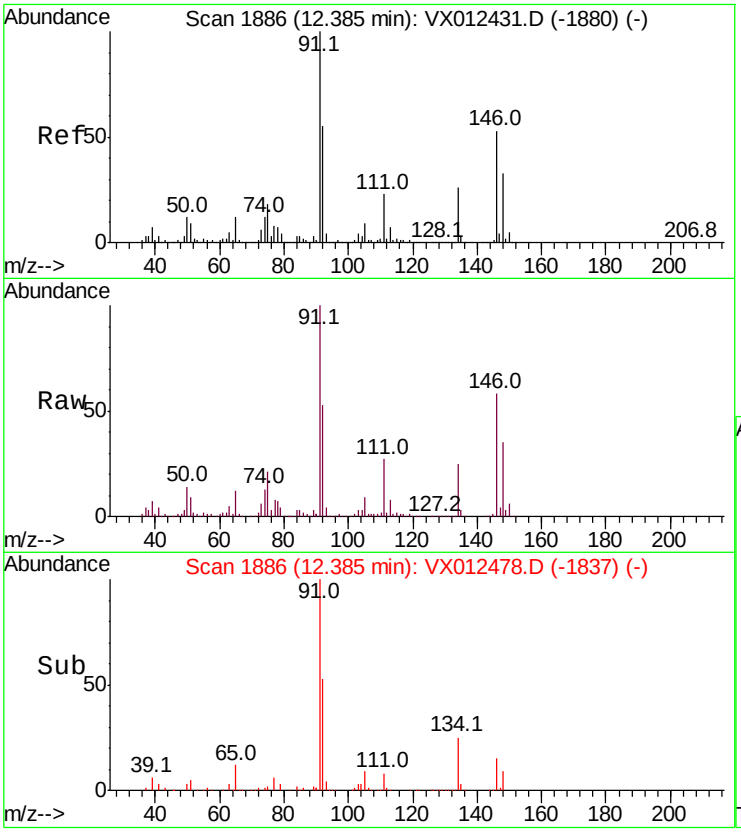


#90
Hexachloroethane
Concen: 16.603 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VX012478.D
Acq: 18 Sep 2019 16:57

Tgt Ion:117 Resp: 25071

Ion	Ratio	Lower	Upper
117	100		
201	71.7	33.3	99.8



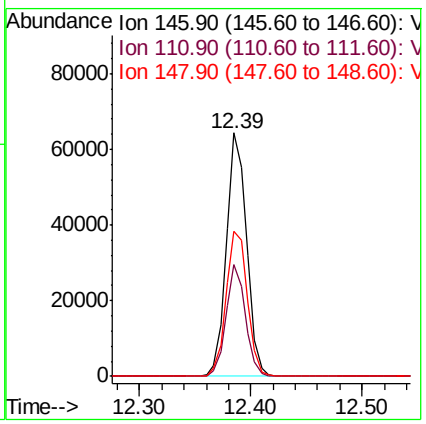


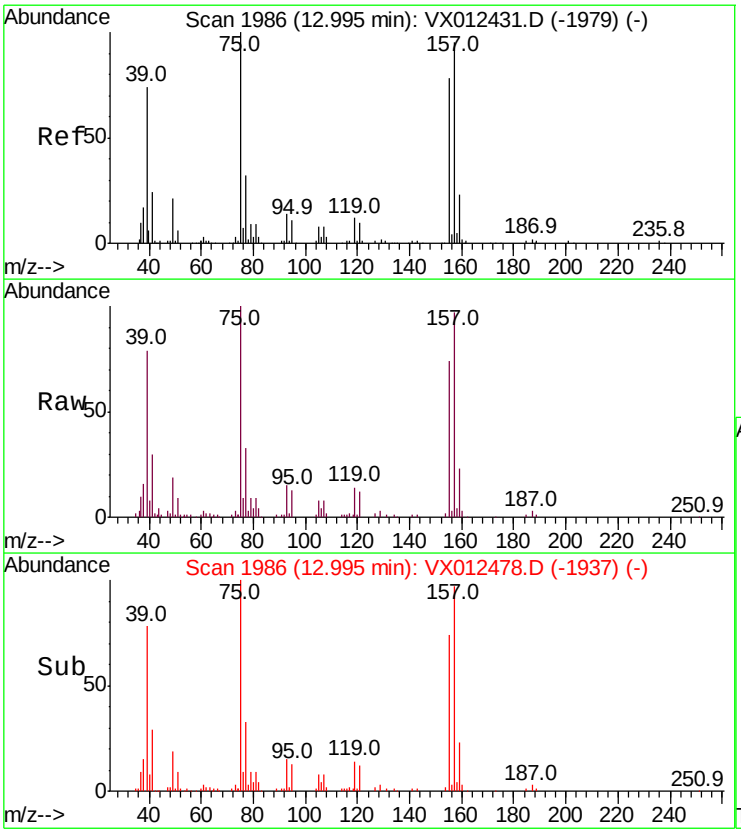
#91
1,2-Dichlorobenzene
Concen: 18.886 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX012478.D
Acq: 18 Sep 2019 16:57

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD01

Tgt Ion:146 Resp: 80651

Ion	Ratio	Lower	Upper
146	100		
111	43.7	22.1	66.1
148	62.5	31.3	93.9

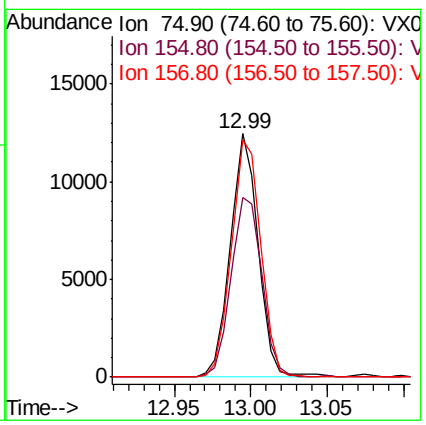


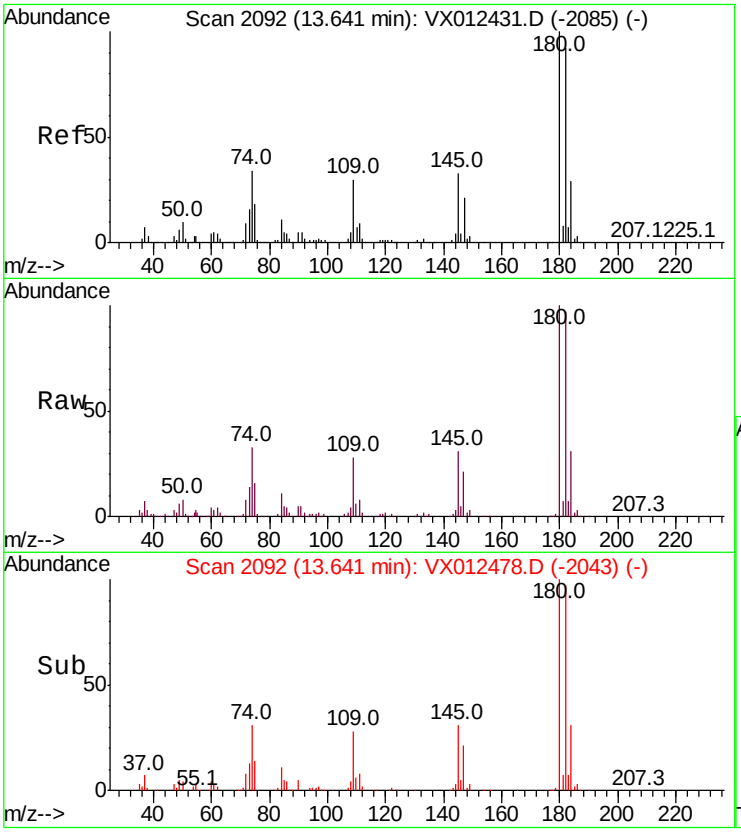


#92
1,2-Dibromo-3-Chloropropane
Concen: 17.306 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VX012478.D
Acq: 18 Sep 2019 16:57

Tgt Ion: 75 Resp: 15675

Ion	Ratio	Lower	Upper
75	100		
155	81.4	38.6	115.8
157	102.5	50.6	151.9



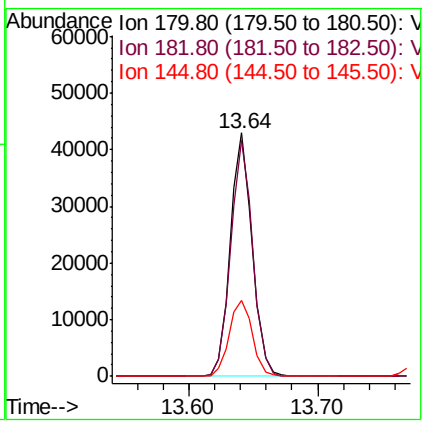


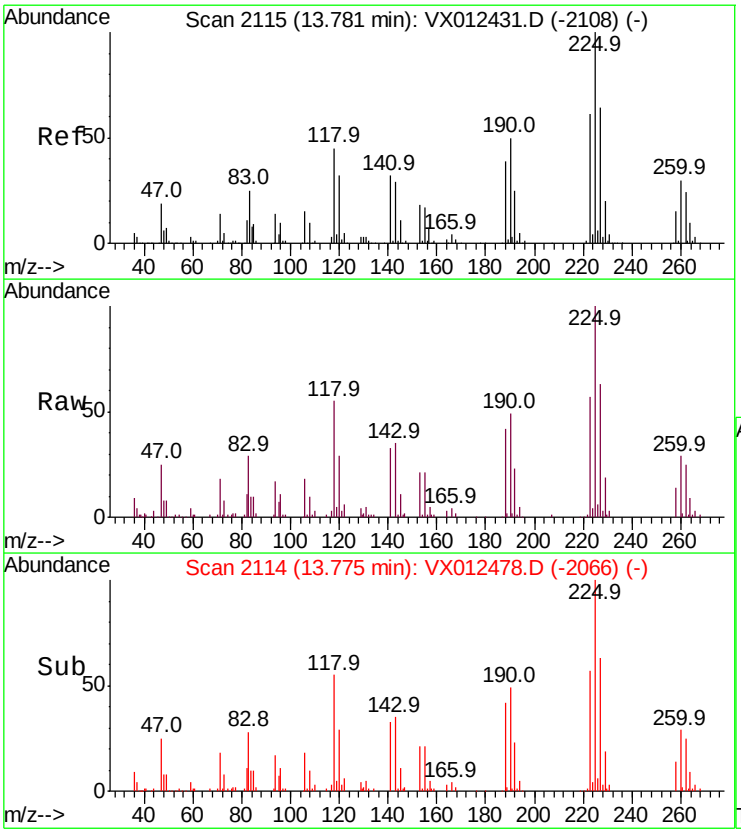
#93
1,2,4-Trichlorobenzene
Concen: 18.597 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. 0.00 min
Lab File: VX012478.D
Acq: 18 Sep 2019 16:57

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD01

Tgt Ion:180 Resp: 51153

Ion	Ratio	Lower	Upper
180	100		
182	96.9	47.0	141.0
145	33.0	16.8	50.4

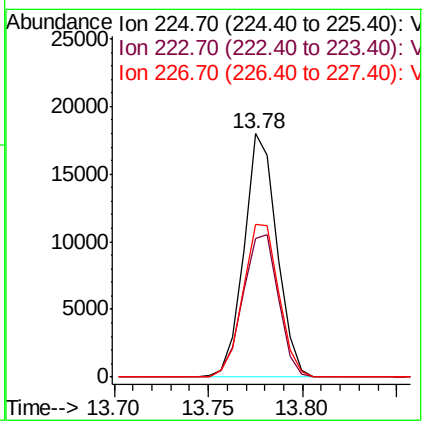


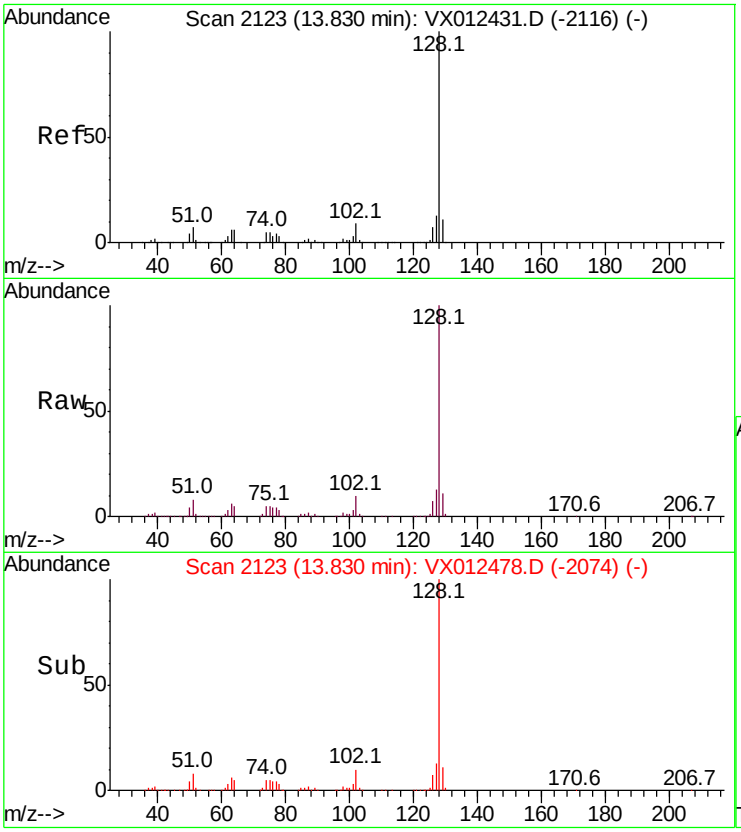


#94
Hexachlorobutadiene
Concen: 16.831 ug/l
RT: 13.78 min Scan# 2114
Delta R.T. -0.01 min
Lab File: VX012478.D
Acq: 18 Sep 2019 16:57

Tgt Ion:225 Resp: 21820

Ion	Ratio	Lower	Upper
225	100		
223	63.3	32.0	96.2
227	67.8	31.9	95.5



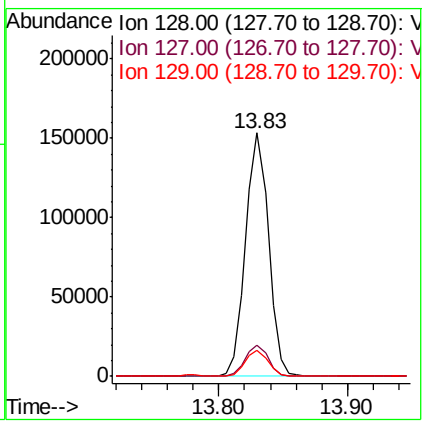


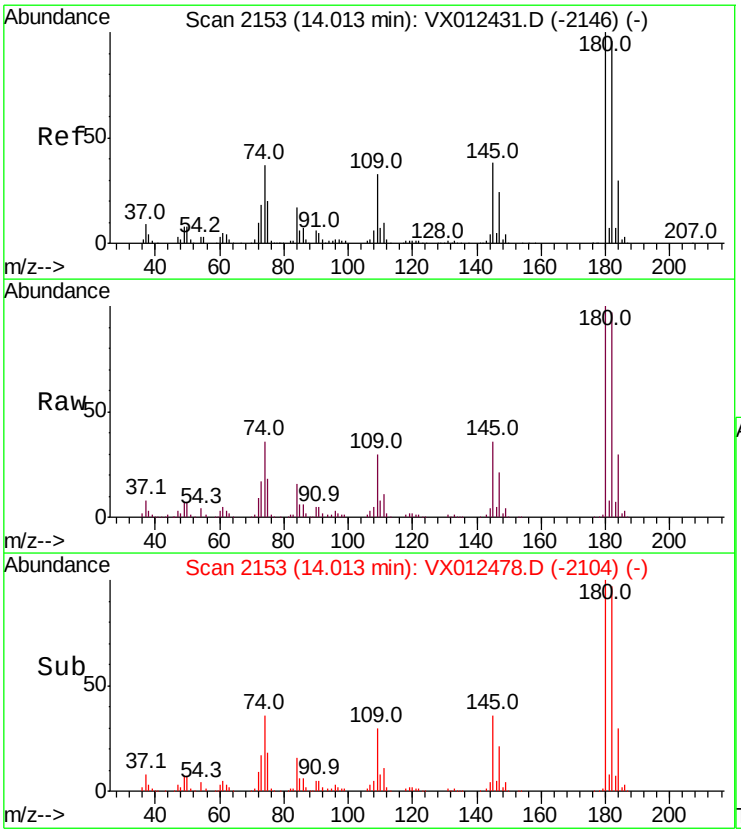
#95
Naphthalene
Concen: 19.149 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. 0.00 min
Lab File: VX012478.D
Acq: 18 Sep 2019 16:57

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD01

Tgt Ion:128 Resp: 187421

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.2	15.4
129	10.9	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 18.847 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. 0.00 min
Lab File: VX012478.D
Acq: 18 Sep 2019 16:57

Tgt Ion:180 Resp: 52829

Ion	Ratio	Lower	Upper
180	100		
182	97.0	47.1	141.3
145	35.2	18.0	54.0