Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX100920\
Data File : VX018858.D
Acq On : 09 Oct 2020 16:37
Operator : JC/SP
Sample : VX1009WBSD01
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1009WBSD01

Quant Time: Oct 10 06:17:51 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X100920W.M
Quant Title : SW846 8260
QLast Update : Sat Oct 10 06:09:09 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.63	168	195756	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.83	114	299351	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.10	117	279166	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	153507	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.03	65	138122	47.84	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.68%			
35) Dibromofluoromethane	5.46	113	101072	47.38	ug/l	-0.01
Spiked Amount 50.000			Recovery = 94.76%			
50) Toluene-d8	8.70	98	351106	47.45	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.90%			
62) 4-Bromofluorobenzene	11.12	95	140882	47.77	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.54%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.18	85	44419	20.186	ug/l	98
3) Chloromethane	1.31	50	34008	18.535	ug/l	92
4) Vinyl Chloride	1.39	62	38047	18.551	ug/l	97
5) Bromomethane	1.64	94	22731	19.900	ug/l	98
6) Chloroethane	1.72	64	24594	17.904	ug/l	95
7) Trichlorofluoromethane	1.92	101	74524	18.434	ug/l	100
8) Diethyl Ether	2.17	74	21778	19.962	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	2.37	101	35995	18.539	ug/l	98
10) Methyl Iodide	2.50	142	25718	15.592	ug/l	100
11) Tert butyl alcohol	3.01	59	44319	97.462	ug/l	99
12) 1,1-Dichloroethene	2.36	96	34120	19.325	ug/l	94
13) Acrolein	2.28	56	31004	81.947	ug/l	97
14) Allyl chloride	2.71	41	57672	17.595	ug/l	96
15) Acrylonitrile	3.11	53	88635	91.906	ug/l	99
16) Acetone	2.42	43	97820	86.366	ug/l	98
17) Carbon Disulfide	2.55	76	96512	18.206	ug/l	100
18) Methyl Acetate	2.75	43	43328	18.053	ug/l	99
19) Methyl tert-butyl Ether	3.17	73	113921	18.794	ug/l	99
20) Methylene Chloride	2.84	84	39256	19.374	ug/l	93
21) trans-1,2-Dichloroethene	3.14	96	37428	17.849	ug/l	86
22) Diisopropyl ether	3.82	45	111849	19.066	ug/l	87
23) Vinyl Acetate	3.78	43	535188	94.859	ug/l	100
24) 1,1-Dichloroethane	3.67	63	69082	17.515	ug/l	97
25) 2-Butanone	4.63	43	135705	86.778	ug/l	100
26) 2,2-Dichloropropane	4.55	77	66620	17.506	ug/l	100
27) cis-1,2-Dichloroethene	4.56	96	42248	18.143	ug/l	99
28) Bromochloromethane	4.98	49	33661	20.257	ug/l	93
29) Tetrahydrofuran	5.09	42	77182	91.990	ug/l	99
30) Chloroform	5.17	83	76229	17.542	ug/l	93
31) Cyclohexane	5.55	56	48961	18.156	ug/l	95
32) 1,1,1-Trichloroethane	5.46	97	73608	17.824	ug/l	99
36) 1,1-Dichloropropene	5.77	75	52829	16.785	ug/l	97
37) Ethyl Acetate	4.79	43	55350	18.211	ug/l	98
38) Carbon Tetrachloride	5.75	117	67546	17.315	ug/l	96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX100920\
Data File : VX018858.D
Acq On : 09 Oct 2020 16:37
Operator : JC/SP
Sample : VX1009WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1009WBSD01

Quant Time: Oct 10 06:17:51 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X100920W.M
Quant Title : SW846 8260
QLast Update : Sat Oct 10 06:09:09 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	7.44	83	51589	17.781 ug/l	97
40) Benzene	6.11	78	148879	17.607 ug/l	97
41) Methacrylonitrile	5.00	41	30837	17.489 ug/l	99
42) 1,2-Dichloroethane	6.16	62	68199	17.203 ug/l	100
43) Isopropyl Acetate	6.41	43	89439	17.707 ug/l	100
44) Trichloroethene	7.18	130	43820	17.280 ug/l	98
45) 1,2-Dichloropropane	7.49	63	39651	17.722 ug/l	100
46) Dibromomethane	7.63	93	29365	17.760 ug/l	100
47) Bromodichloromethane	7.87	83	61517	17.169 ug/l	95
48) Methyl methacrylate	7.74	41	43927	17.139 ug/l	100
49) 1,4-Dioxane	7.71	88	11748	326.895 ug/l	95
51) 4-Methyl-2-Pentanone	8.62	43	271838	92.206 ug/l	99
52) Toluene	8.76	92	97555	17.978 ug/l	98
53) t-1,3-Dichloropropene	9.02	75	66742	17.990 ug/l	100
54) cis-1,3-Dichloropropene	8.42	75	69291	18.156 ug/l	95
55) 1,1,2-Trichloroethane	9.20	97	41726	17.902 ug/l	96
56) Ethyl methacrylate	9.16	69	56192	18.480 ug/l	97
57) 1,3-Dichloropropane	9.35	76	68248	18.045 ug/l	99
58) 2-Chloroethyl Vinyl ether	8.29	63	156160	92.599 ug/l	100
59) 2-Hexanone	9.47	43	204943	91.242 ug/l	99
60) Dibromochloromethane	9.56	129	50083	17.117 ug/l	98
61) 1,2-Dibromoethane	9.65	107	44541	17.820 ug/l	99
64) Tetrachloroethene	9.32	164	39856	18.813 ug/l	97
65) Chlorobenzene	10.12	112	108891	18.049 ug/l	97
66) 1,1,1,2-Tetrachloroethane	10.20	131	44820	18.008 ug/l	98
67) Ethyl Benzene	10.23	91	182664	17.948 ug/l	97
68) m/p-Xylenes	10.34	106	144311	37.322 ug/l	95
69) o-Xylene	10.68	106	64353	17.665 ug/l	100
70) Styrene	10.70	104	114160	18.510 ug/l	99
71) Bromoform	10.84	173	37832	17.574 ug/l #	97
73) Isopropylbenzene	11.00	105	184107	18.334 ug/l	99
74) N-amyl acetate	10.88	43	73486	18.497 ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.25	83	60531	18.086 ug/l	99
76) 1,2,3-Trichloropropane	11.28	75	72742	21.993 ug/l	85
77) Bromobenzene	11.24	156	49764	18.041 ug/l	97
78) n-propylbenzene	11.34	91	207561	18.140 ug/l	100
79) 2-Chlorotoluene	11.40	91	130911	18.354 ug/l	99
80) 1,3,5-Trimethylbenzene	11.49	105	162975	18.974 ug/l	100
81) trans-1,4-Dichloro-2-buten	11.05	75	21085	18.066 ug/l	97
82) 4-Chlorotoluene	11.49	91	158016	18.632 ug/l	100
83) tert-Butylbenzene	11.76	119	156955	18.247 ug/l	99
84) 1,2,4-Trimethylbenzene	11.79	105	164000	18.782 ug/l	97
85) sec-Butylbenzene	11.93	105	176461	18.210 ug/l	99
86) p-Isopropyltoluene	12.05	119	172220	18.733 ug/l	100
87) 1,3-Dichlorobenzene	12.01	146	93530	18.462 ug/l	99
88) 1,4-Dichlorobenzene	12.08	146	93563	18.233 ug/l	98
89) n-Butylbenzene	12.37	91	144121	18.042 ug/l	98
90) Hexachloroethane	12.58	117	29772	17.419 ug/l	94
91) 1,2-Dichlorobenzene	12.38	146	87710	18.189 ug/l	98
92) 1,2-Dibromo-3-Chloropropan	12.98	75	14616	17.075 ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX100920\
Data File : VX018858.D
Acq On : 09 Oct 2020 16:37
Operator : JC/SP
Sample : VX1009WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1009WBSD01

Quant Time: Oct 10 06:17:51 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X100920W.M
Quant Title : SW846 8260
QLast Update : Sat Oct 10 06:09:09 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.63	180	56799	18.360	ug/l	95
94) Hexachlorobutadiene	13.76	225	26364	19.186	ug/l	94
95) Naphthalene	13.82	128	166100	18.169	ug/l	99
96) 1,2,3-Trichlorobenzene	14.00	180	57286	18.926	ug/l	97

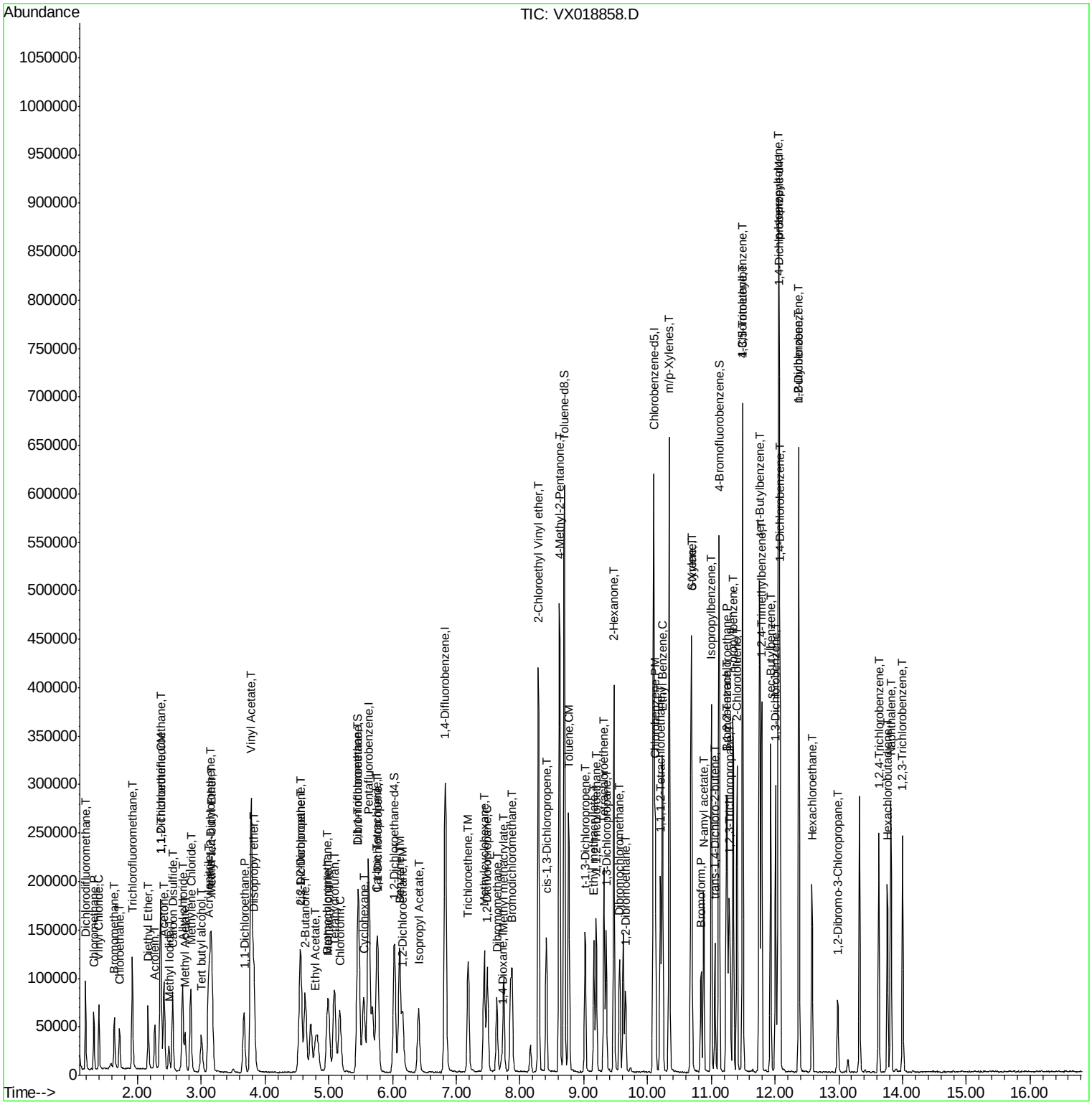
(#) = qualifier out of range (m) = manual integration (+) = signals summed

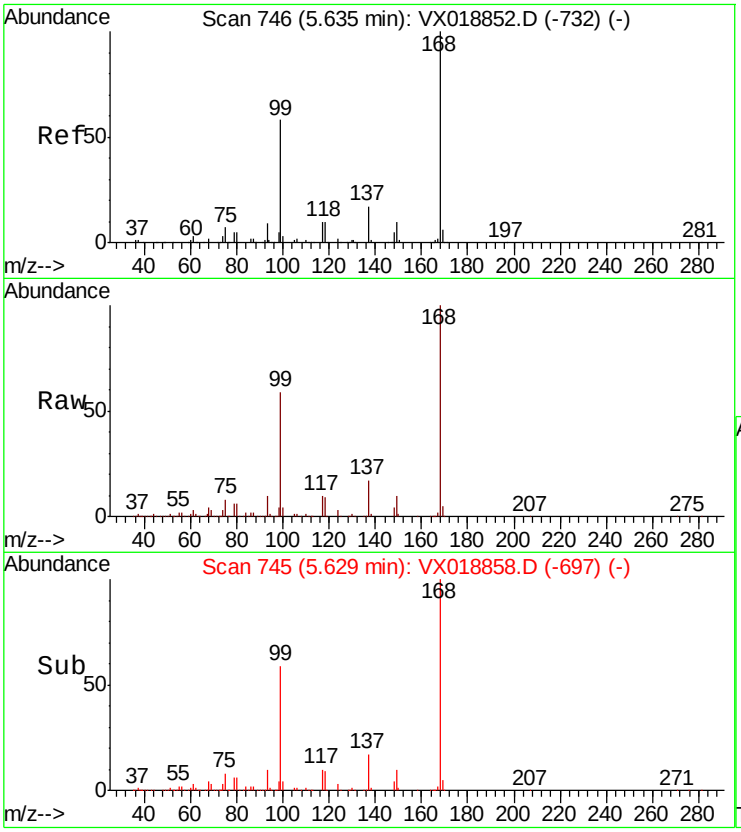
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX100920\
Data File : VX018858.D
Acq On : 09 Oct 2020 16:37
Operator : JC/SP
Sample : VX1009WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX1009WBSD01

Quant Time: Oct 10 06:17:51 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X100920W.M
Quant Title : SW846 8260
QLast Update : Sat Oct 10 06:09:09 2020
Response via : Initial Calibration



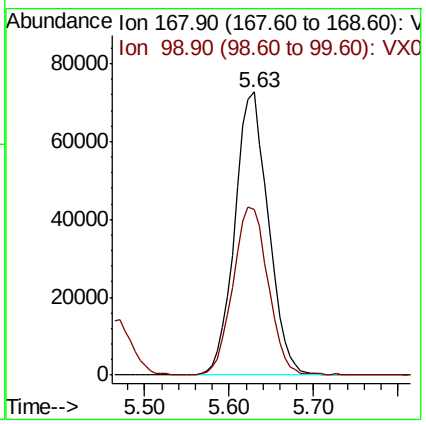


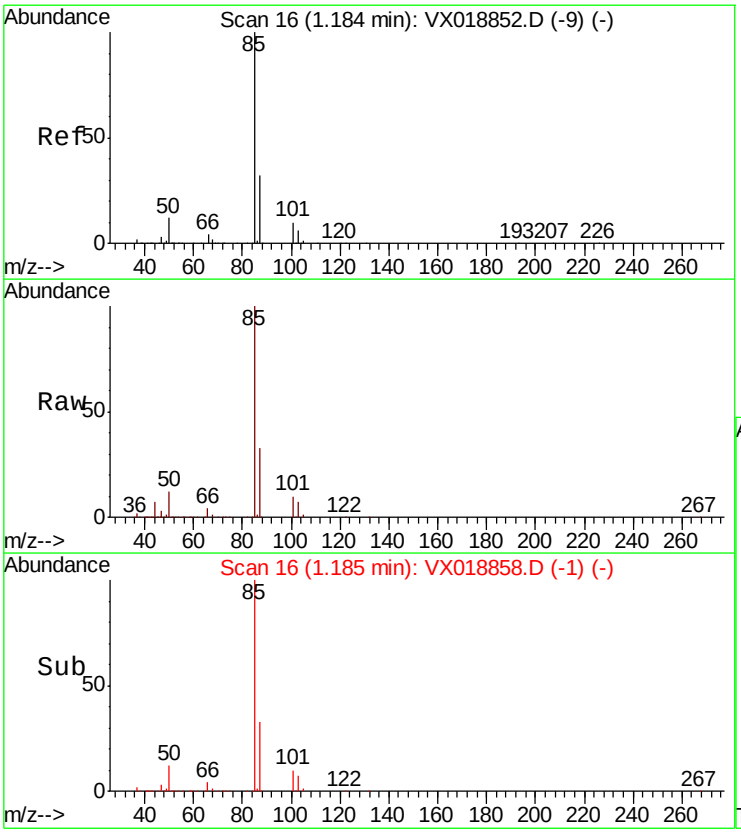
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.63 min Scan# 745
Delta R.T. -0.01 min
Lab File: VX018858.D
Acq: 09 Oct 2020 16:37

Instrument :
MSVOA_X
ClientSampleId :
VX1009WBSD01

Tgt Ion:168 Resp: 195756

Ion	Ratio	Lower	Upper
168	100		
99	58.5	46.1	69.1

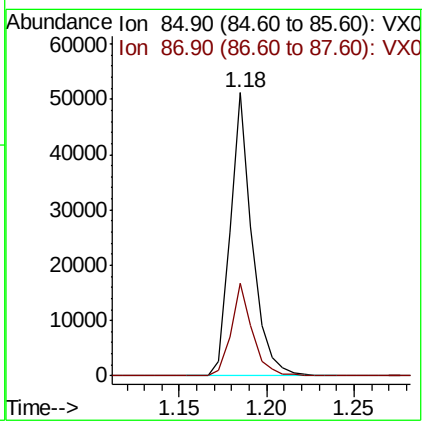


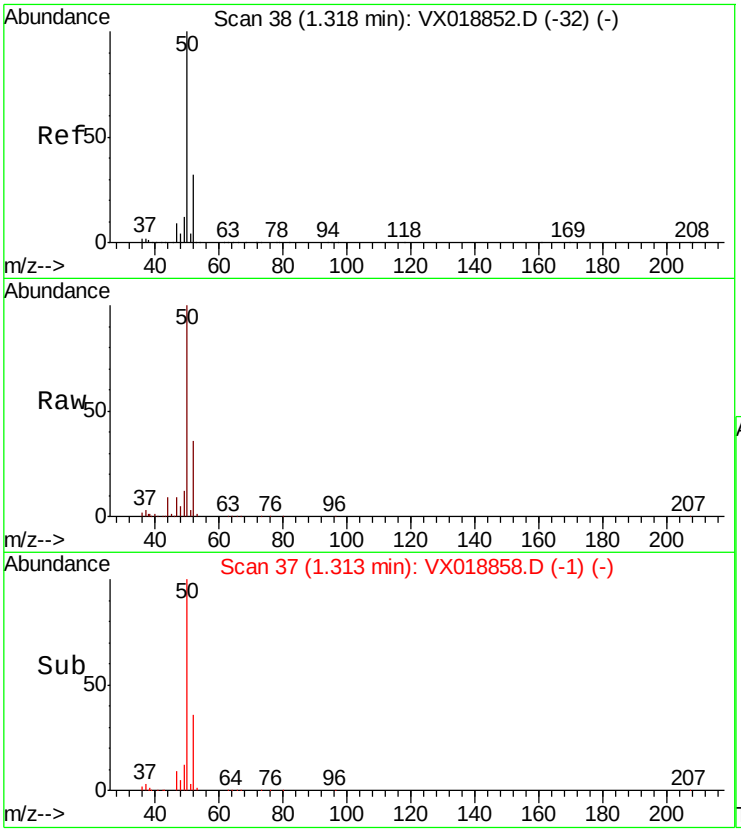


#2
Dichlorodifluoromethane
Concen: 20.186 ug/l
RT: 1.18 min Scan# 16
Delta R.T. 0.00 min
Lab File: VX018858.D
Acq: 09 Oct 2020 16:37

Tgt Ion: 85 Resp: 44419

Ion	Ratio	Lower	Upper
85	100		
87	32.7	15.9	47.7



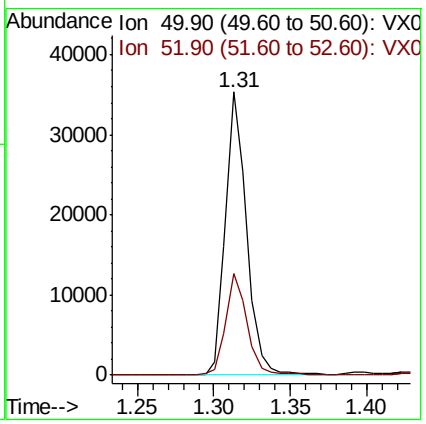


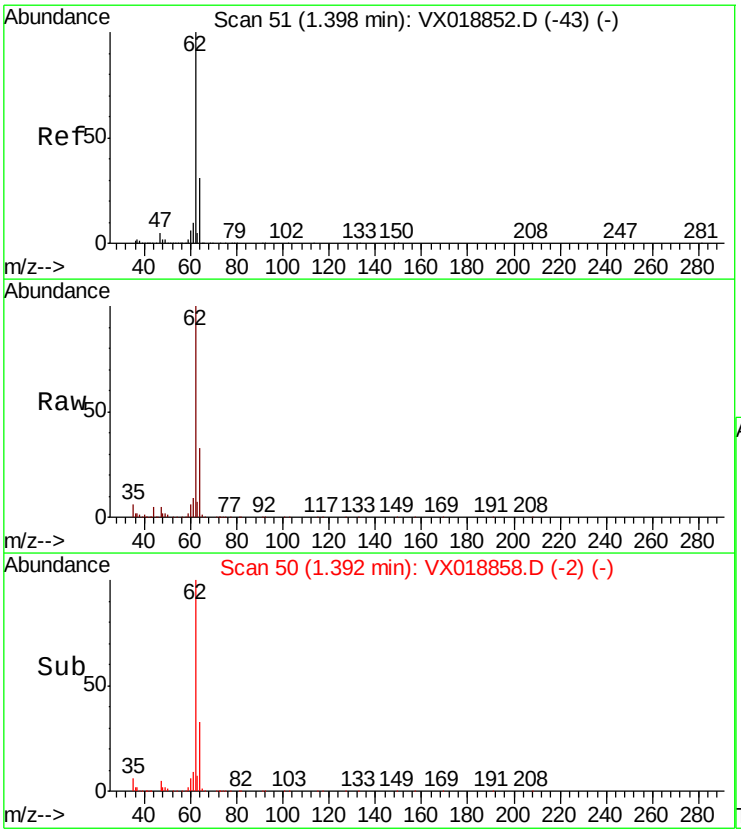
#3
Chloromethane
Concen: 18.535 ug/l
RT: 1.31 min Scan# 37
Delta R.T. -0.01 min
Lab File: VX018858.D
Acq: 09 Oct 2020 16:37

Instrument :
MSVOA_X
ClientSampleId :
VX1009WBSD01

Tgt Ion: 50 Resp: 34008

Ion	Ratio	Lower	Upper
50	100		
52	35.8	25.2	37.8

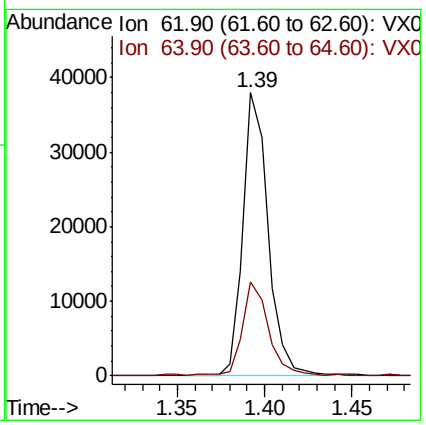


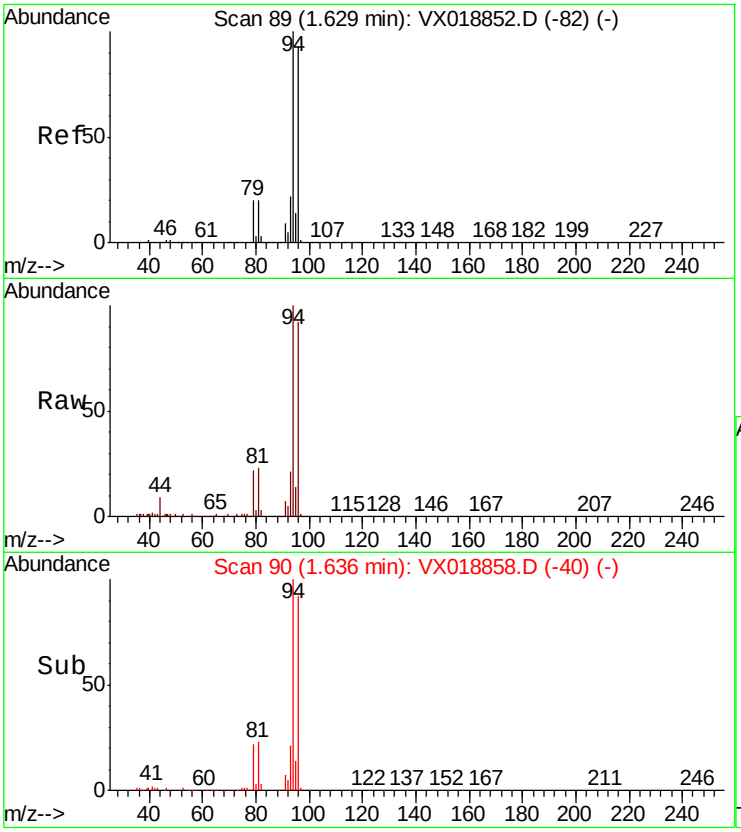


#4
Vinyl Chloride
Concen: 18.551 ug/l
RT: 1.39 min Scan# 50
Delta R.T. -0.01 min
Lab File: VX018858.D
Acq: 09 Oct 2020 16:37

Tgt Ion: 62 Resp: 38047

Ion	Ratio	Lower	Upper
62	100		
64	32.6	24.6	37.0



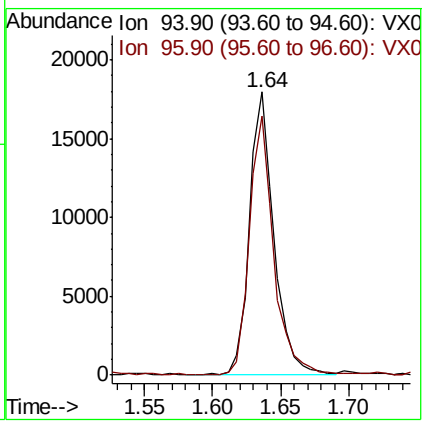


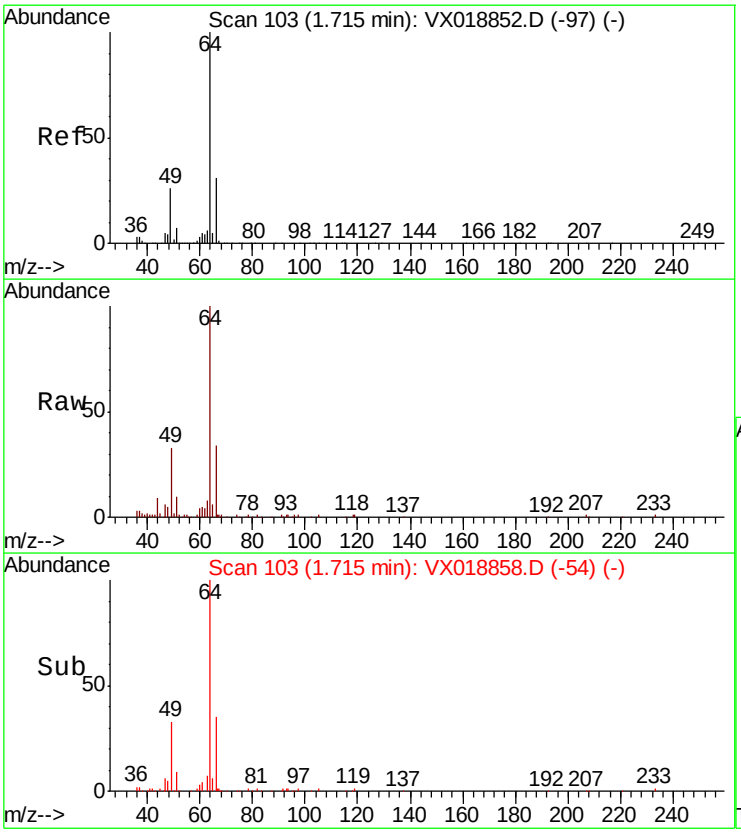
#5
Bromomethane
Concen: 19.900 ug/l
RT: 1.64 min Scan# 90
Delta R.T. 0.01 min
Lab File: VX018858.D
Acq: 09 Oct 2020 16:37

Instrument :
MSVOA_X
ClientSampleId :
VX1009WBSD01

Tgt Ion: 94 Resp: 22731

Ion	Ratio	Lower	Upper
94	100		
96	91.4	74.5	111.7

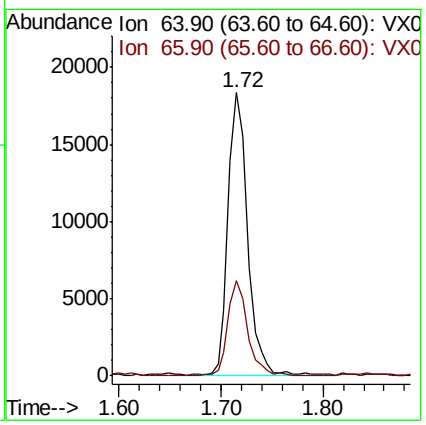


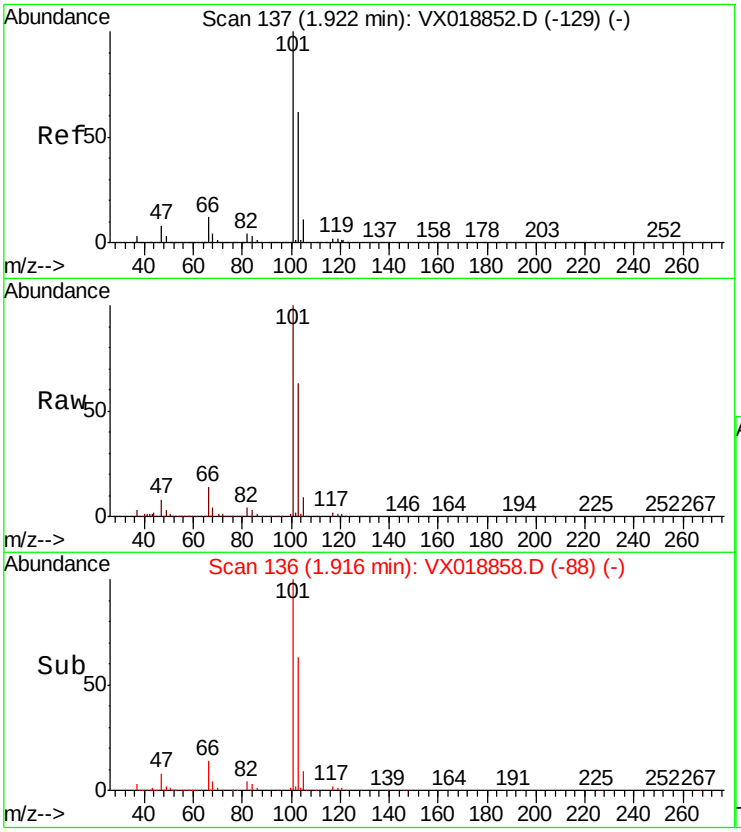


#6
Chloroethane
Concen: 17.904 ug/l
RT: 1.72 min Scan# 103
Delta R.T. 0.00 min
Lab File: VX018858.D
Acq: 09 Oct 2020 16:37

Tgt Ion: 64 Resp: 24594

Ion	Ratio	Lower	Upper
64	100		
66	33.9	24.7	37.1



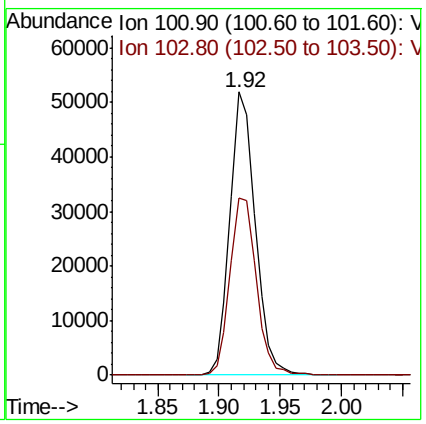


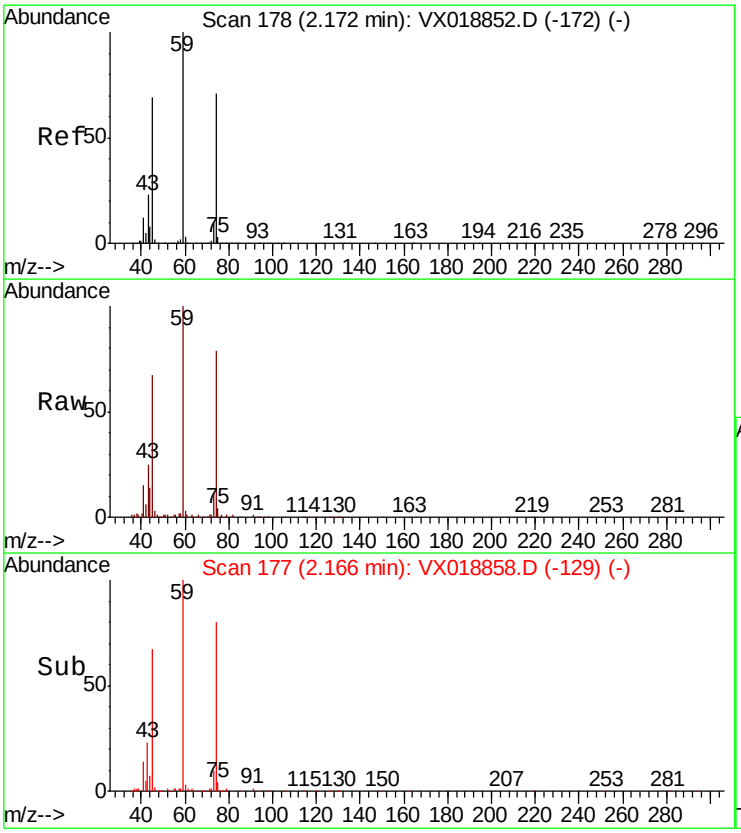
#7
Trichlorofluoromethane
Concen: 18.434 ug/l
RT: 1.92 min Scan# 136
Delta R.T. -0.01 min
Lab File: VX018858.D
Acq: 09 Oct 2020 16:37

Instrument :
MSVOA_X
ClientSampleId :
VX1009WBSD01

Tgt Ion:101 Resp: 74524

Ion	Ratio	Lower	Upper
101	100		
103	62.5	50.0	75.0

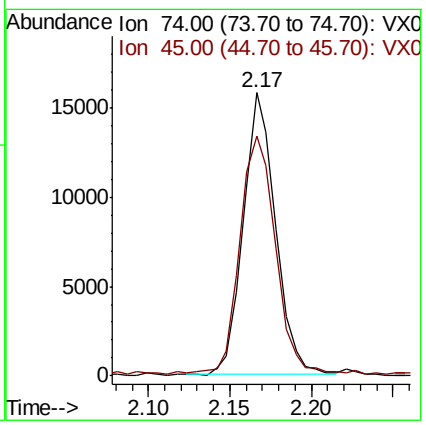


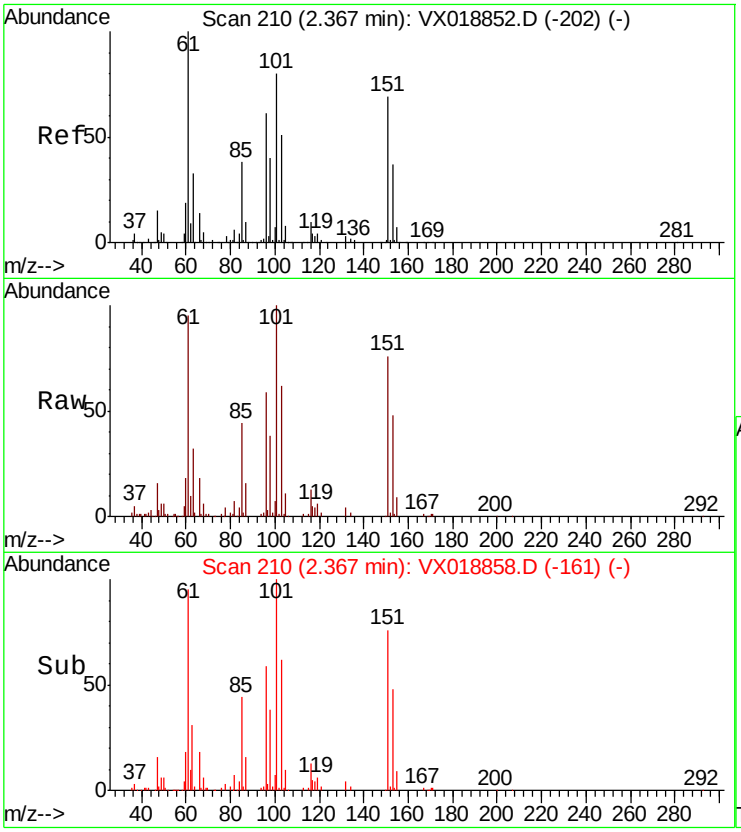


#8
Diethyl Ether
Concen: 19.962 ug/l
RT: 2.17 min Scan# 177
Delta R.T. -0.00 min
Lab File: VX018858.D
Acq: 09 Oct 2020 16:37

Tgt Ion: 74 Resp: 21778

Ion	Ratio	Lower	Upper
74	100		
45	93.0	47.0	141.2



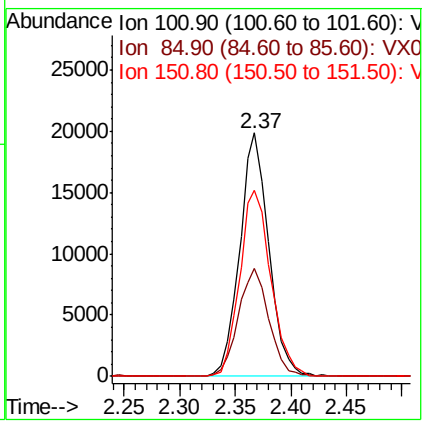


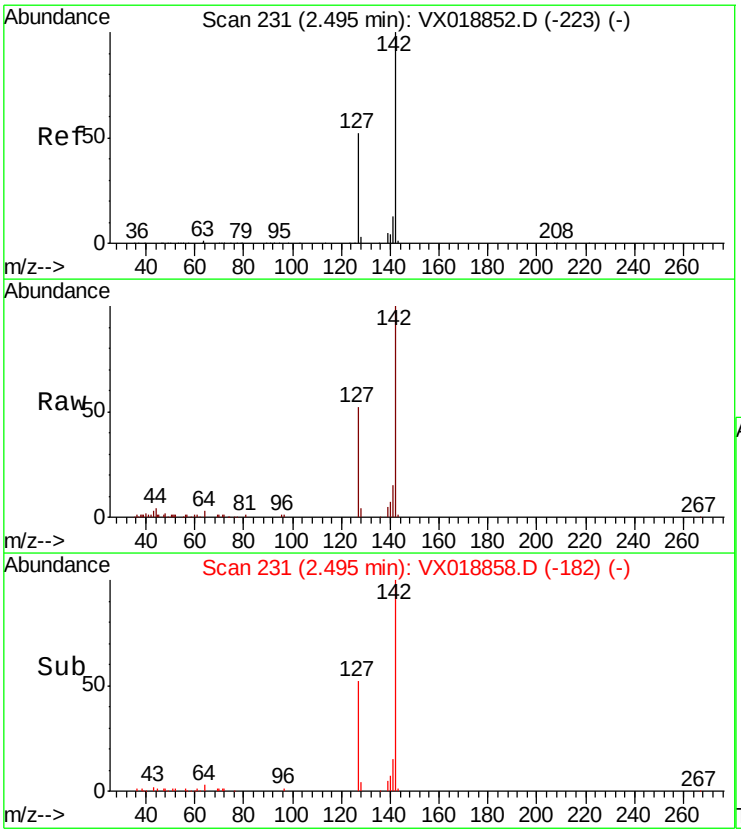
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.539 ug/l
RT: 2.37 min Scan# 210
Delta R.T. 0.00 min
Lab File: VX018858.D
Acq: 09 Oct 2020 16:37

Instrument :
MSVOA_X
ClientSampleId :
VX1009WBSD01

Tgt Ion:101 Resp: 35995

Ion	Ratio	Lower	Upper
101	100		
85	46.4	36.6	55.0
151	81.8	67.2	100.8

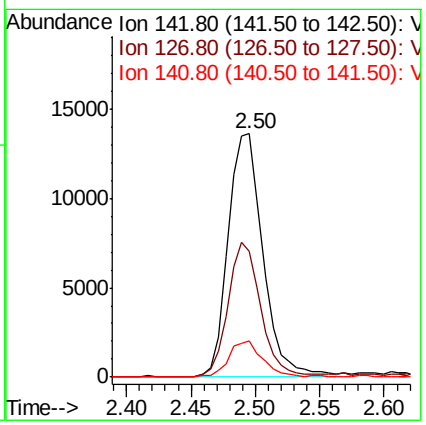


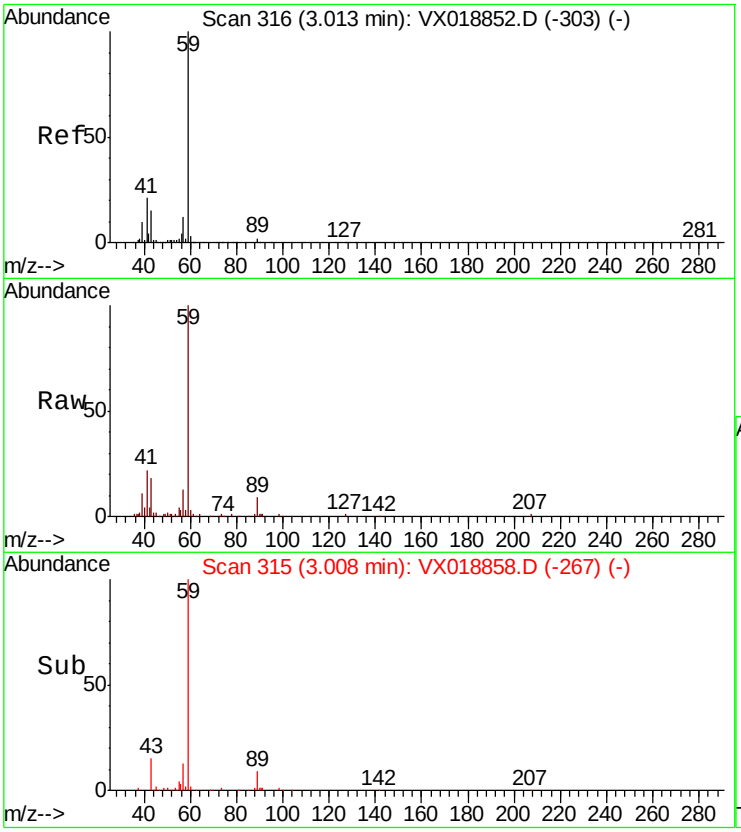


#10
Methyl Iodide
Concen: 15.592 ug/l
RT: 2.50 min Scan# 231
Delta R.T. 0.00 min
Lab File: VX018858.D
Acq: 09 Oct 2020 16:37

Tgt Ion:142 Resp: 25718

Ion	Ratio	Lower	Upper
142	100		
127	52.3	42.0	63.0
141	14.5	11.8	17.6



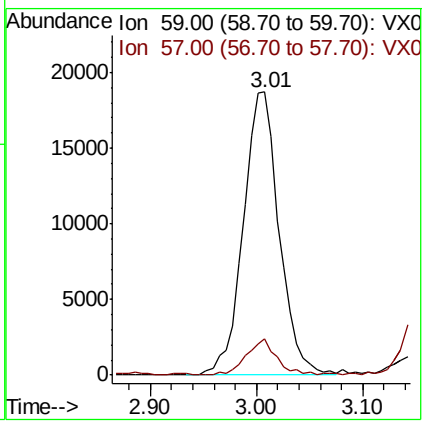


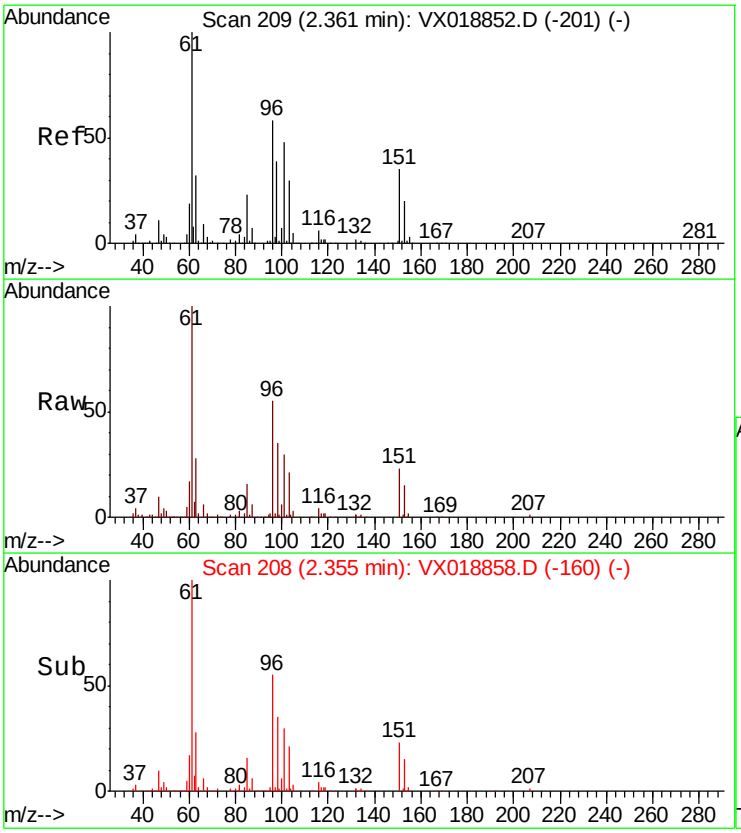
#11
Tert butyl alcohol
Concen: 97.462 ug/l
RT: 3.01 min Scan# 315
Delta R.T. -0.01 min
Lab File: VX018858.D
Acq: 09 Oct 2020 16:37

Instrument :
MSVOA_X
ClientSampleId :
VX1009WBSD01

Tgt Ion: 59 Resp: 44319

Ion	Ratio	Lower	Upper
59	100		
57	11.0	9.0	13.6

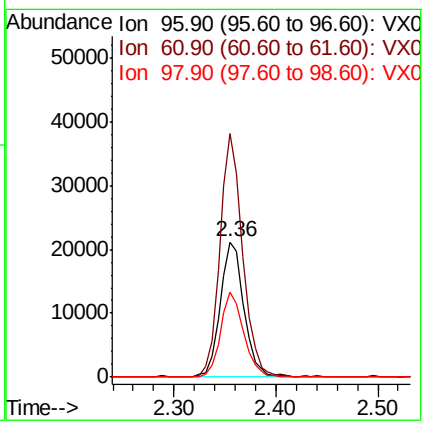


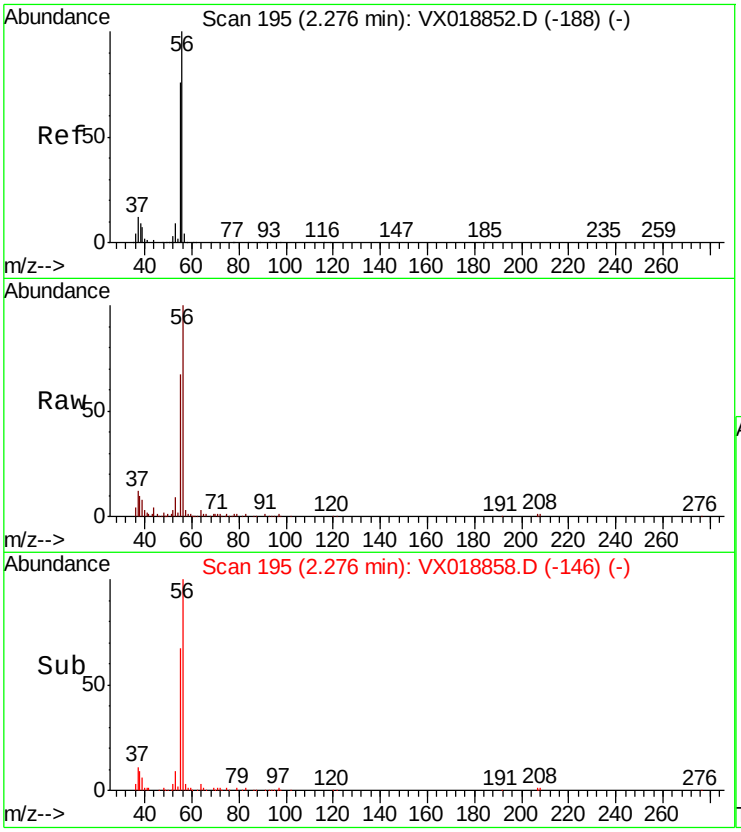


#12
1,1-Dichloroethene
Concen: 19.325 ug/l
RT: 2.36 min Scan# 208
Delta R.T. -0.00 min
Lab File: VX018858.D
Acq: 09 Oct 2020 16:37

Tgt Ion: 96 Resp: 34120

Ion	Ratio	Lower	Upper
96	100		
61	180.4	137.0	205.6
98	63.4	53.9	80.9



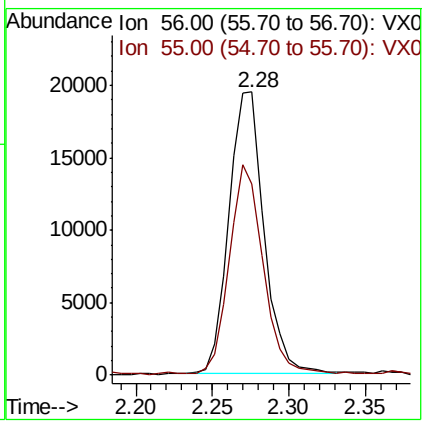


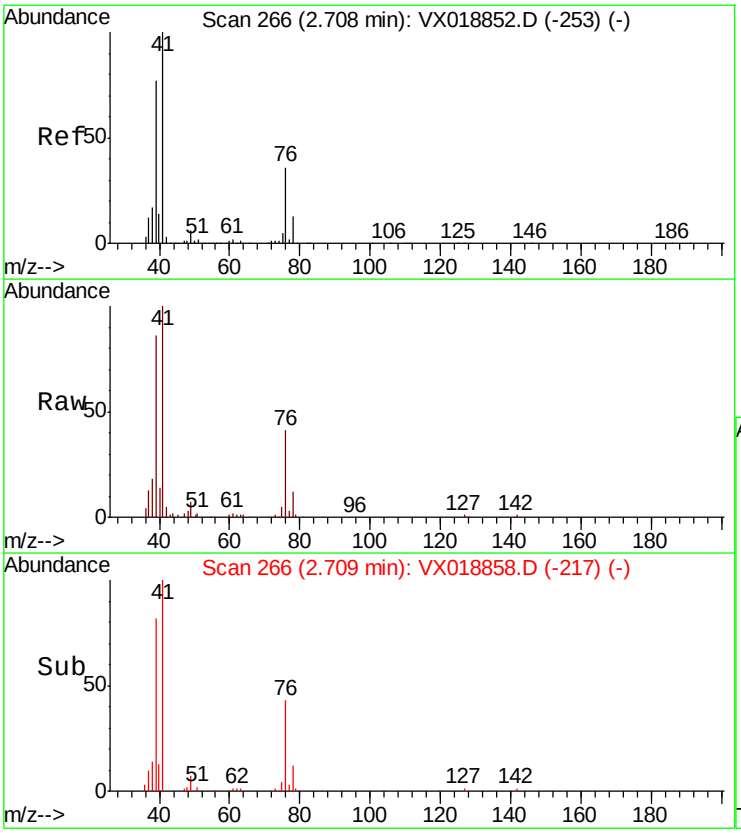
#13
Acrolein
Concen: 81.947 ug/l
RT: 2.28 min Scan# 195
Delta R.T. 0.00 min
Lab File: VX018858.D
Acq: 09 Oct 2020 16:37

Instrument :
MSVOA_X
ClientSampleId :
VX1009WBSD01

Tgt Ion: 56 Resp: 31004

Ion	Ratio	Lower	Upper
56	100		
55	70.7	58.6	87.8

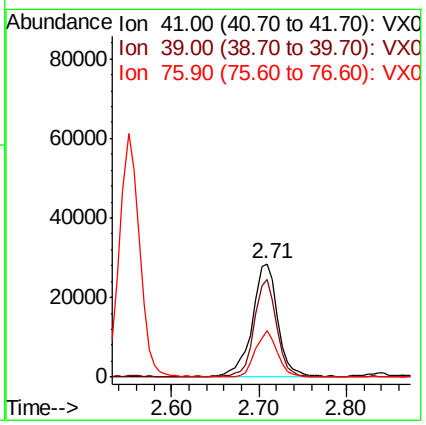


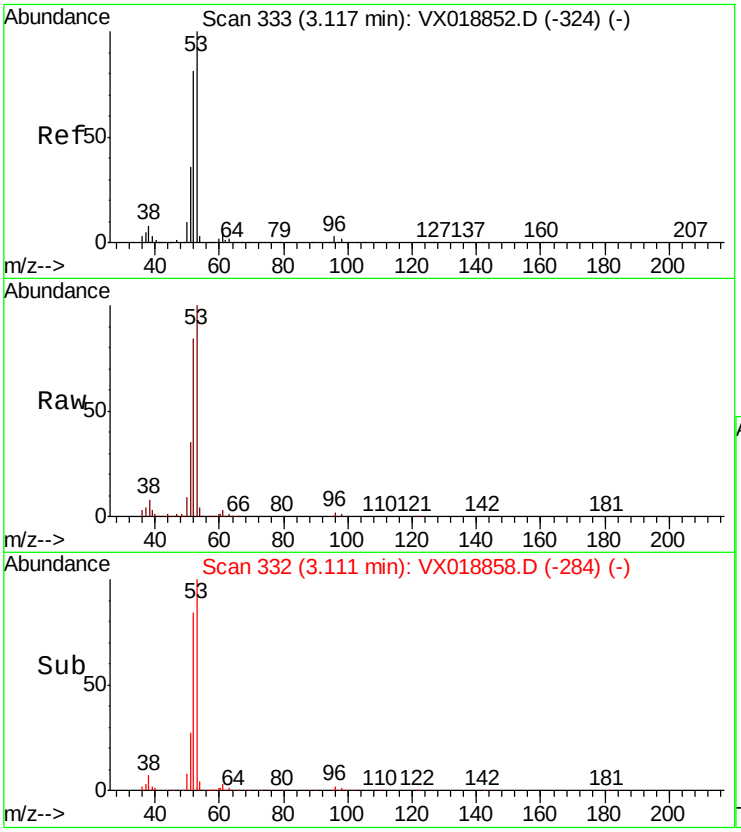


#14
Allyl chloride
Concen: 17.595 ug/l
RT: 2.71 min Scan# 266
Delta R.T. 0.00 min
Lab File: VX018858.D
Acq: 09 Oct 2020 16:37

Tgt Ion: 41 Resp: 57672

Ion	Ratio	Lower	Upper
41	100		
39	76.2	57.8	86.8
76	35.7	26.8	40.2



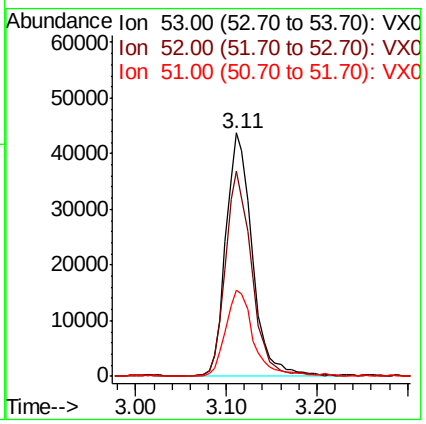


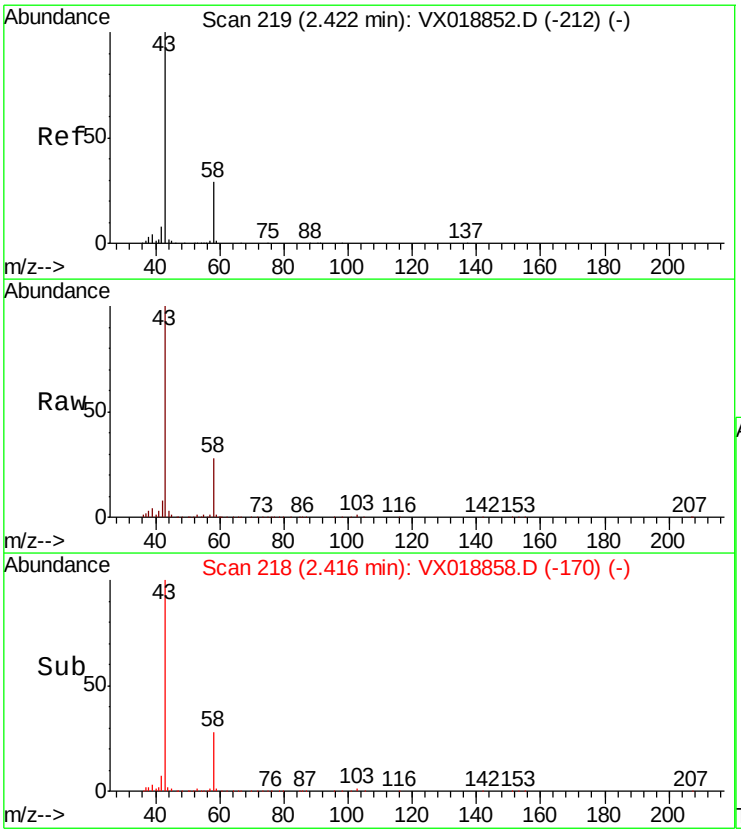
#15
Acrylonitrile
Concen: 91.906 ug/l
RT: 3.11 min Scan# 332
Delta R.T. -0.01 min
Lab File: VX018858.D
Acq: 09 Oct 2020 16:37

Instrument : MSVOA_X
ClientSampleId : VX1009WBSD01

Tgt Ion: 53 Resp: 88635

Ion	Ratio	Lower	Upper
53	100		
52	83.9	66.7	100.1
51	37.0	30.3	45.5

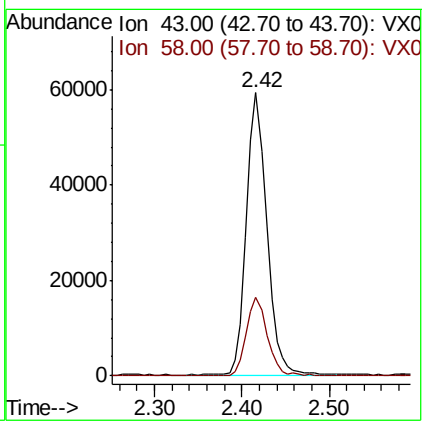


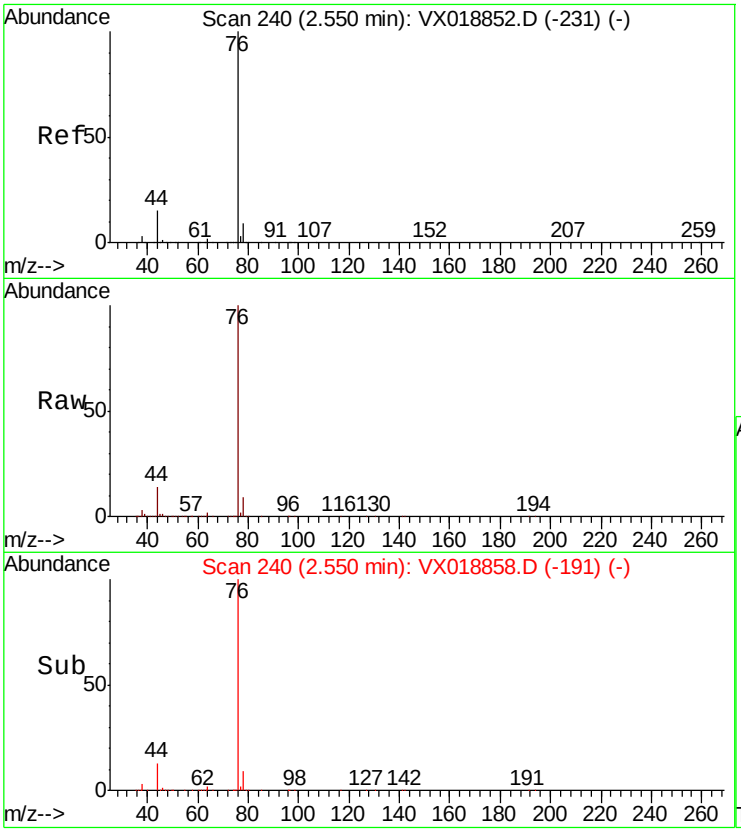


#16
Acetone
Concen: 86.366 ug/l
RT: 2.42 min Scan# 218
Delta R.T. -0.00 min
Lab File: VX018858.D
Acq: 09 Oct 2020 16:37

Tgt Ion: 43 Resp: 97820

Ion	Ratio	Lower	Upper
43	100		
58	27.7	23.0	34.4



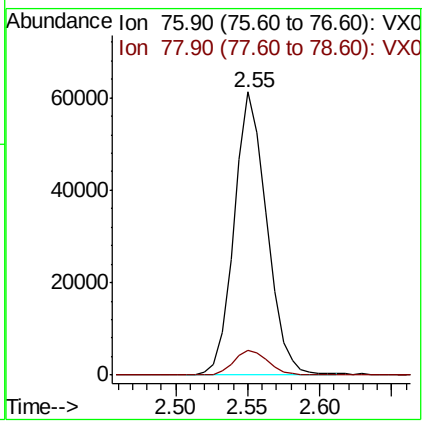


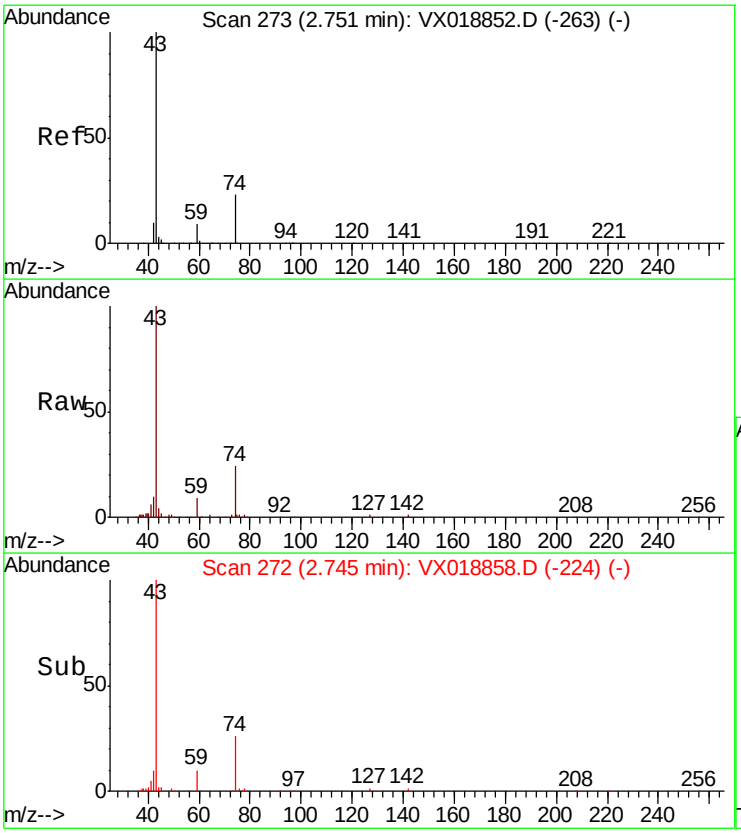
#17
Carbon Disulfide
Concen: 18.206 ug/l
RT: 2.55 min Scan# 240
Delta R.T. 0.00 min
Lab File: VX018858.D
Acq: 09 Oct 2020 16:37

Instrument :
MSVOA_X
ClientSampleId :
VX1009WBSD01

Tgt Ion: 76 Resp: 96512

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.3	10.9

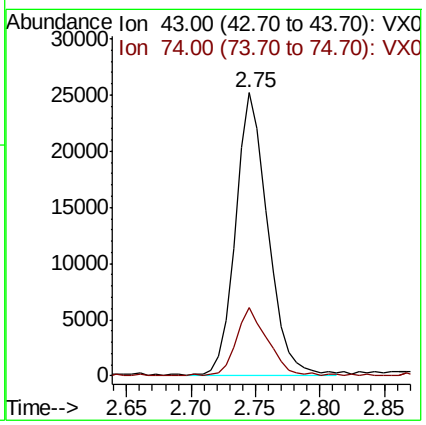


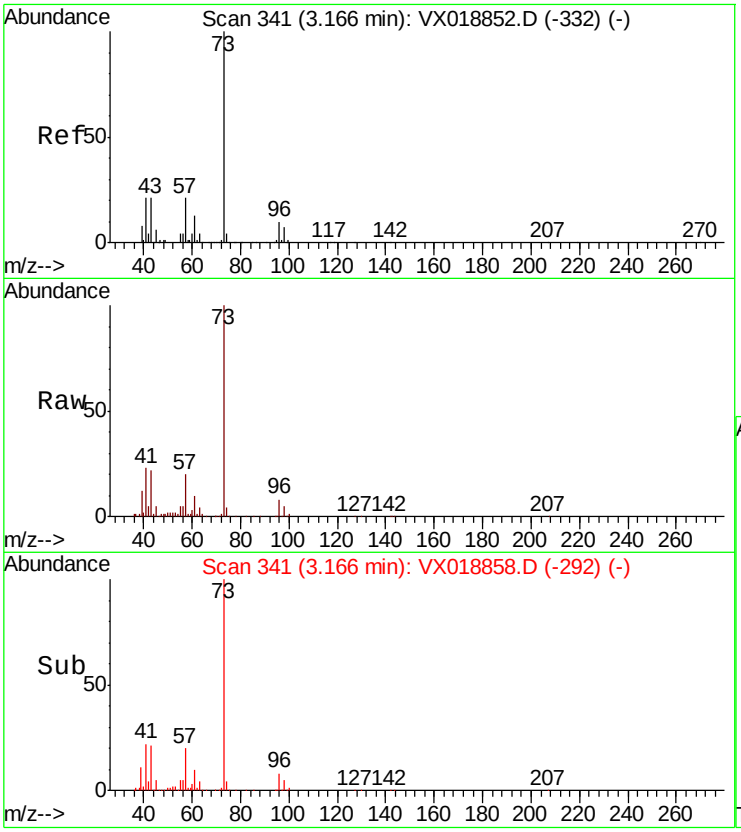


#18
Methyl Acetate
Concen: 18.053 ug/l
RT: 2.75 min Scan# 272
Delta R.T. -0.01 min
Lab File: VX018858.D
Acq: 09 Oct 2020 16:37

Tgt Ion: 43 Resp: 43328

Ion	Ratio	Lower	Upper
43	100		
74	24.1	18.9	28.3



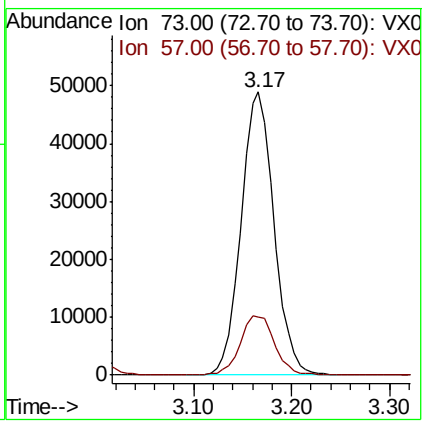


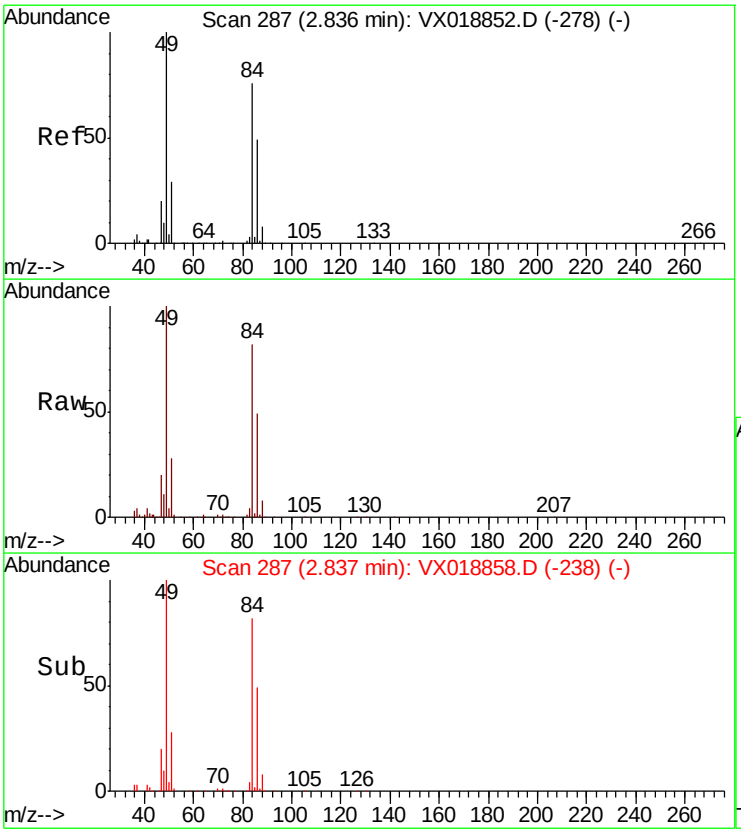
#19
Methyl tert-butyl Ether
Concen: 18.794 ug/l
RT: 3.17 min Scan# 341
Delta R.T. 0.00 min
Lab File: VX018858.D
Acq: 09 Oct 2020 16:37

Instrument :
MSVOA_X
ClientSampleId :
VX1009WBSD01

Tgt Ion: 73 Resp: 113921

Ion	Ratio	Lower	Upper
73	100		
57	20.3	16.7	25.1

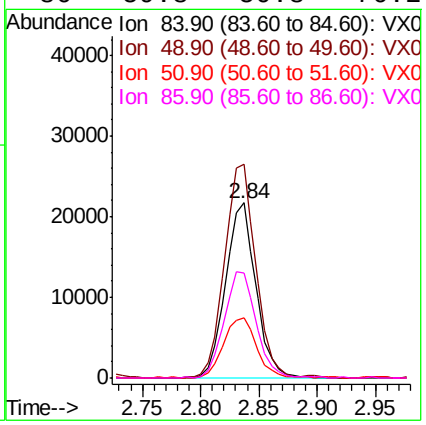


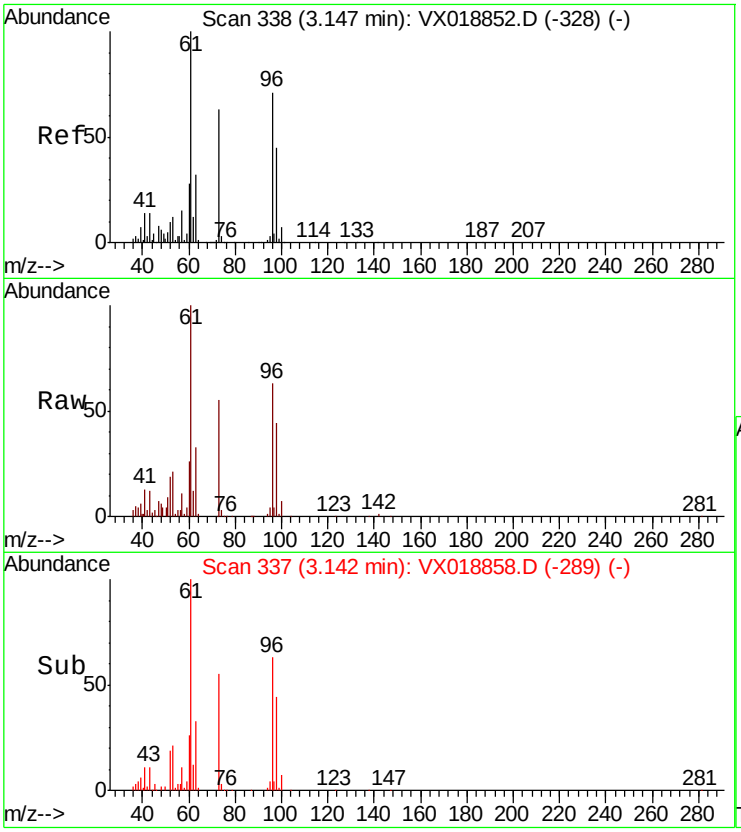


#20
Methylene Chloride
Concen: 19.374 ug/l
RT: 2.84 min Scan# 287
Delta R.T. 0.00 min
Lab File: VX018858.D
Acq: 09 Oct 2020 16:37

Tgt Ion: 84 Resp: 39256

Ion	Ratio	Lower	Upper
84	100		
49	122.2	104.8	157.2
51	34.7	30.6	46.0
86	59.8	50.8	76.2



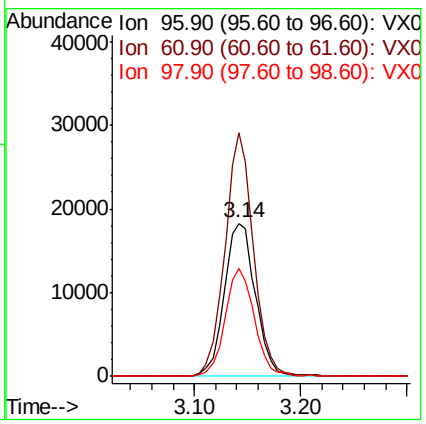


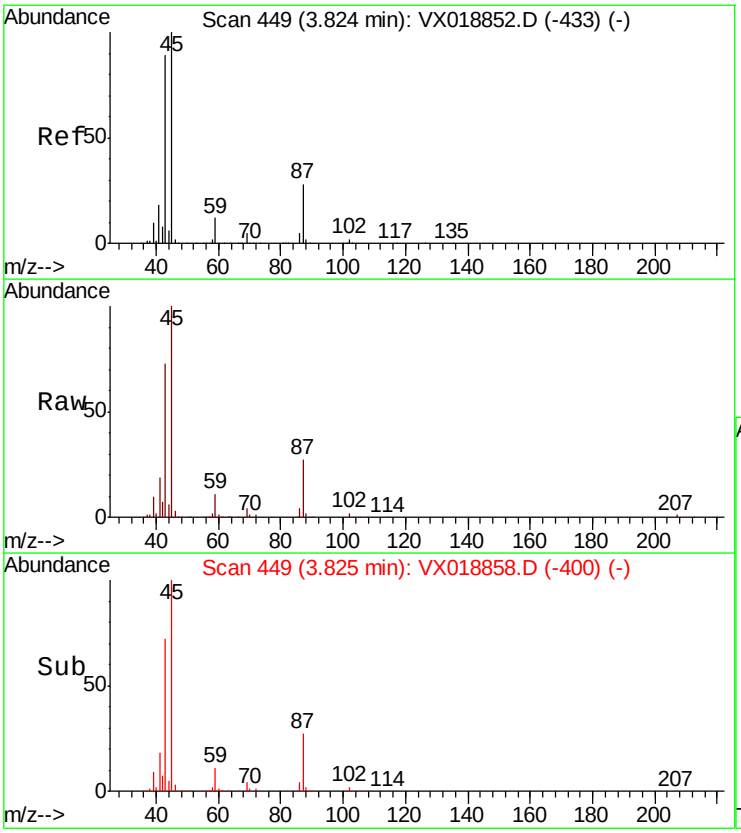
#21
trans-1,2-Dichloroethene
Concen: 17.849 ug/l
RT: 3.14 min Scan# 337
Delta R.T. -0.01 min
Lab File: VX018858.D
Acq: 09 Oct 2020 16:37

Instrument :
MSVOA_X
ClientSampleId :
VX1009WBSD01

Tgt Ion: 96 Resp: 37428

Ion	Ratio	Lower	Upper
96	100		
61	159.2	112.0	168.0
98	70.5	50.2	75.2

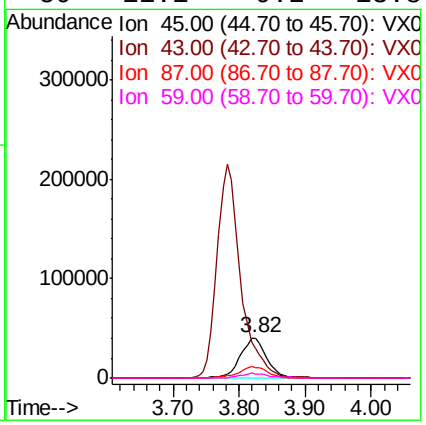


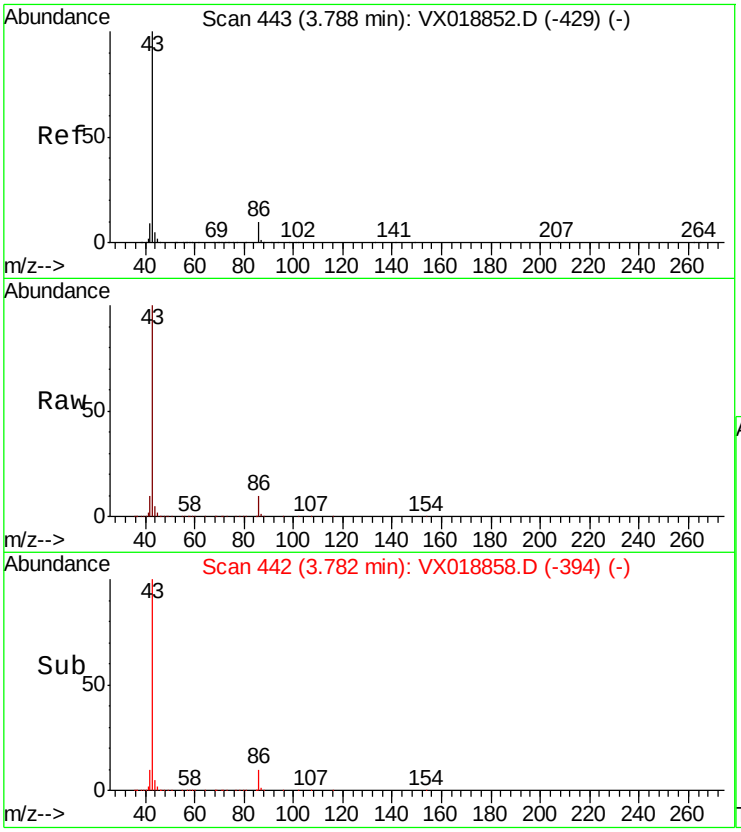


#22
Diisopropyl ether
Concen: 19.066 ug/l
RT: 3.82 min Scan# 449
Delta R.T. 0.00 min
Lab File: VX018858.D
Acq: 09 Oct 2020 16:37

Tgt Ion: 45 Resp: 111849

Ion	Ratio	Lower	Upper
45	100		
43	72.2	71.2	106.8
87	26.6	22.5	33.7
59	11.1	9.2	13.8



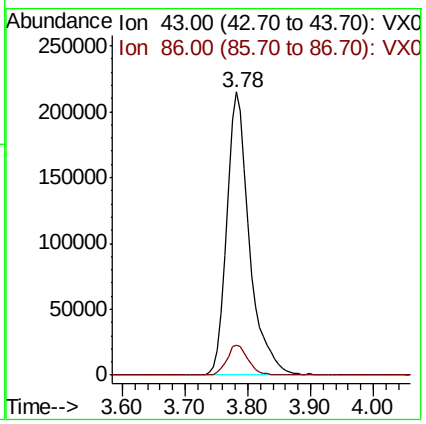


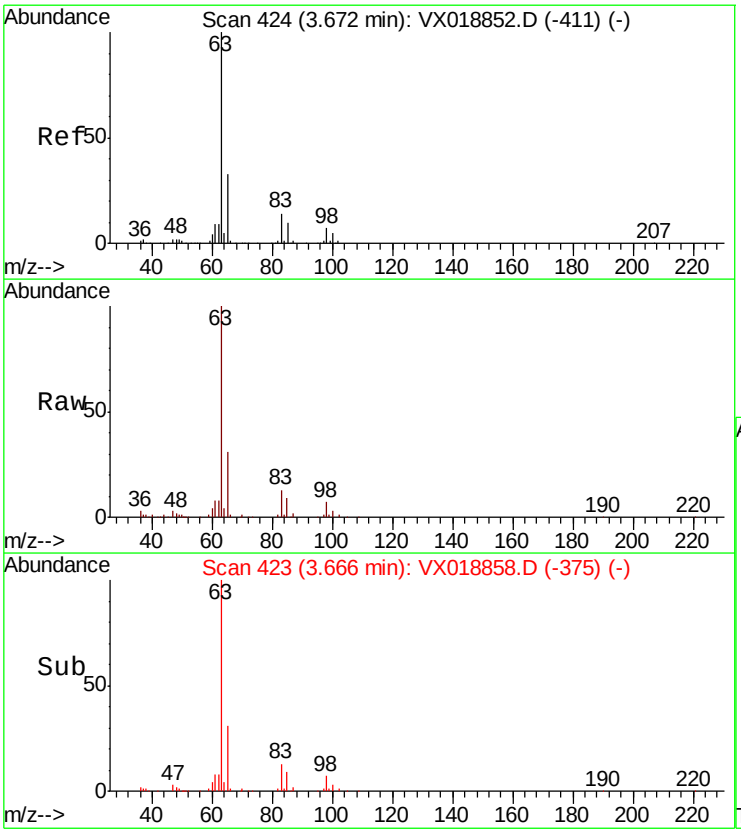
#23
Vinyl Acetate
Concen: 94.859 ug/l
RT: 3.78 min Scan# 442
Delta R.T. -0.01 min
Lab File: VX018858.D
Acq: 09 Oct 2020 16:37

Instrument : MSVOA_X
ClientSampleId : VX1009WBSD01

Tgt Ion: 43 Resp: 535188

Ion	Ratio	Lower	Upper
43	100		
86	10.5	8.3	12.5

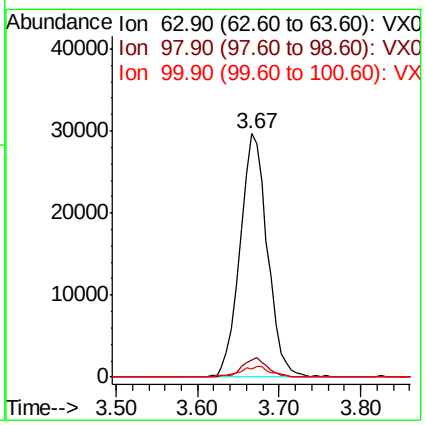


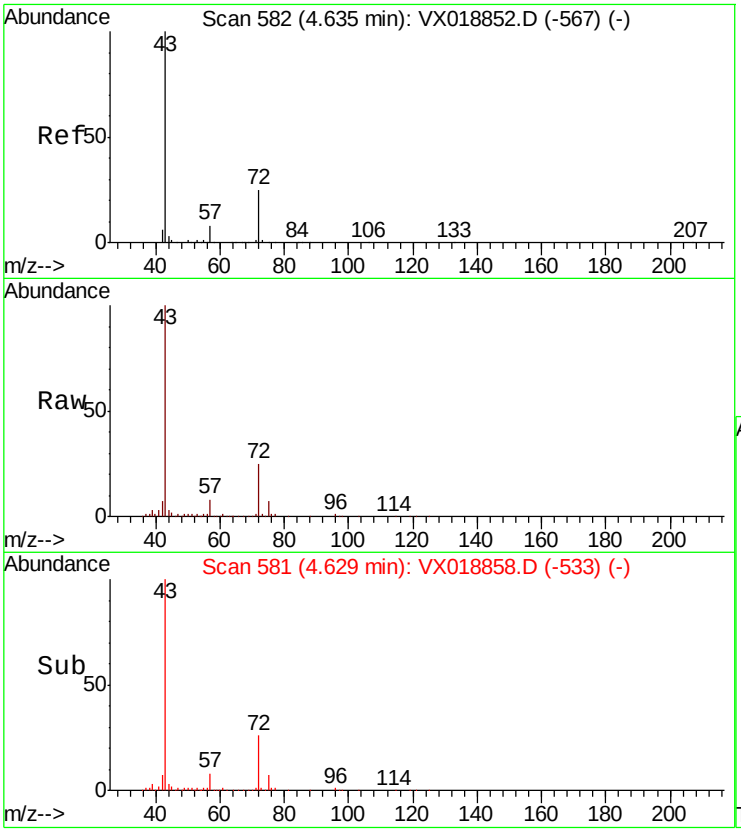


#24
1,1-Dichloroethane
Concen: 17.515 ug/l
RT: 3.67 min Scan# 423
Delta R.T. -0.01 min
Lab File: VX018858.D
Acq: 09 Oct 2020 16:37

Tgt Ion: 63 Resp: 69082

Ion	Ratio	Lower	Upper
63	100		
98	6.8	3.8	11.2
100	3.3	2.5	7.6



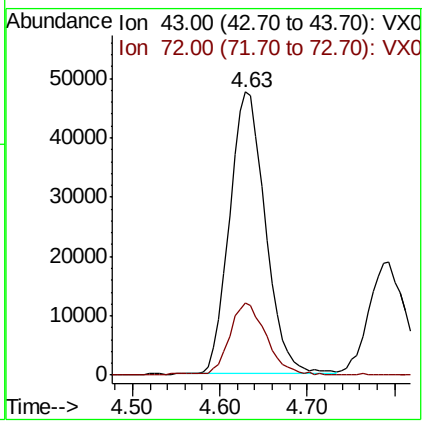


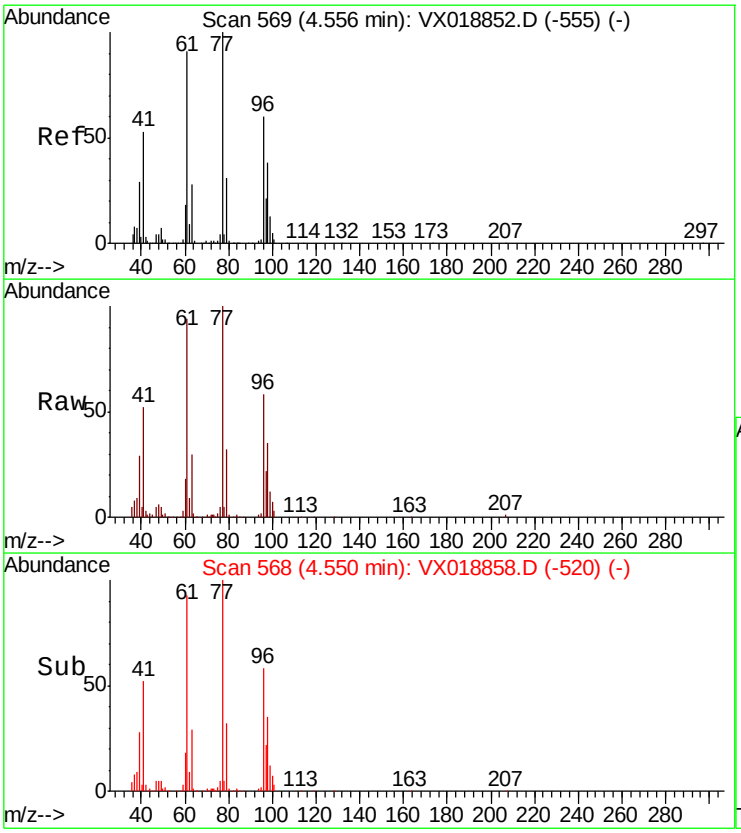
#25
2-Butanone
Concen: 86.778 ug/l
RT: 4.63 min Scan# 581
Delta R.T. -0.01 min
Lab File: VX018858.D
Acq: 09 Oct 2020 16:37

Instrument :
MSVOA_X
ClientSampleId :
VX1009WBSD01

Tgt Ion: 43 Resp: 135705

Ion	Ratio	Lower	Upper
43	100		
72	25.3	20.2	30.4

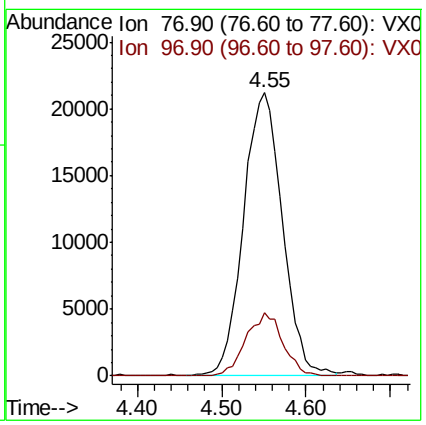


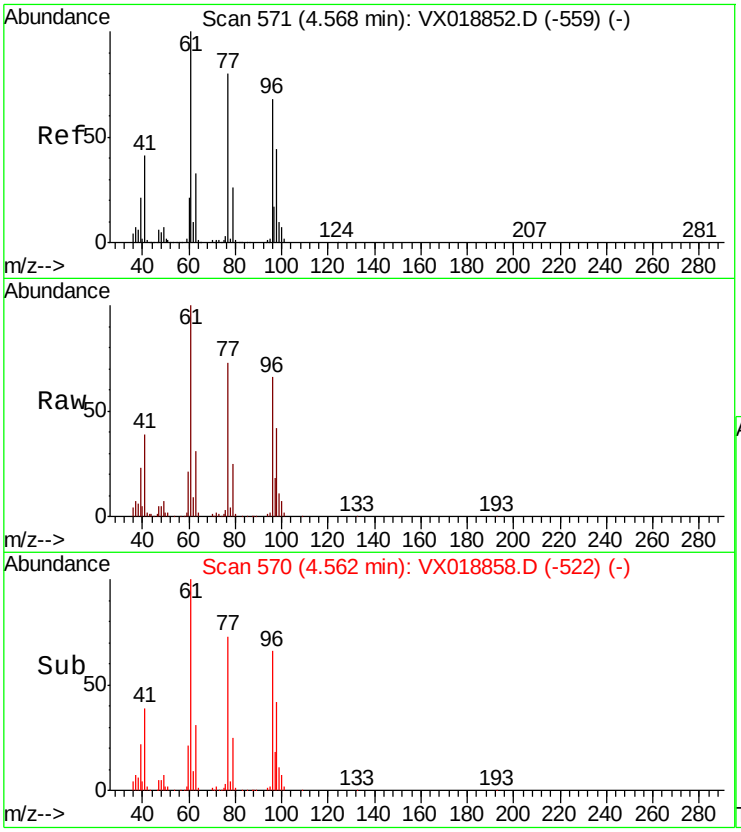


#26
2,2-Dichloropropane
Concen: 17.506 ug/l
RT: 4.55 min Scan# 568
Delta R.T. -0.01 min
Lab File: VX018858.D
Acq: 09 Oct 2020 16:37

Tgt Ion: 77 Resp: 66620

Ion	Ratio	Lower	Upper
77	100		
97	21.1	10.4	31.4



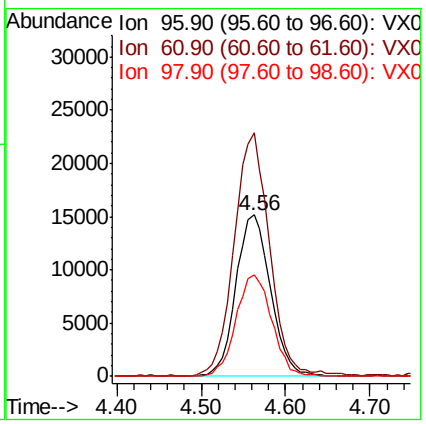


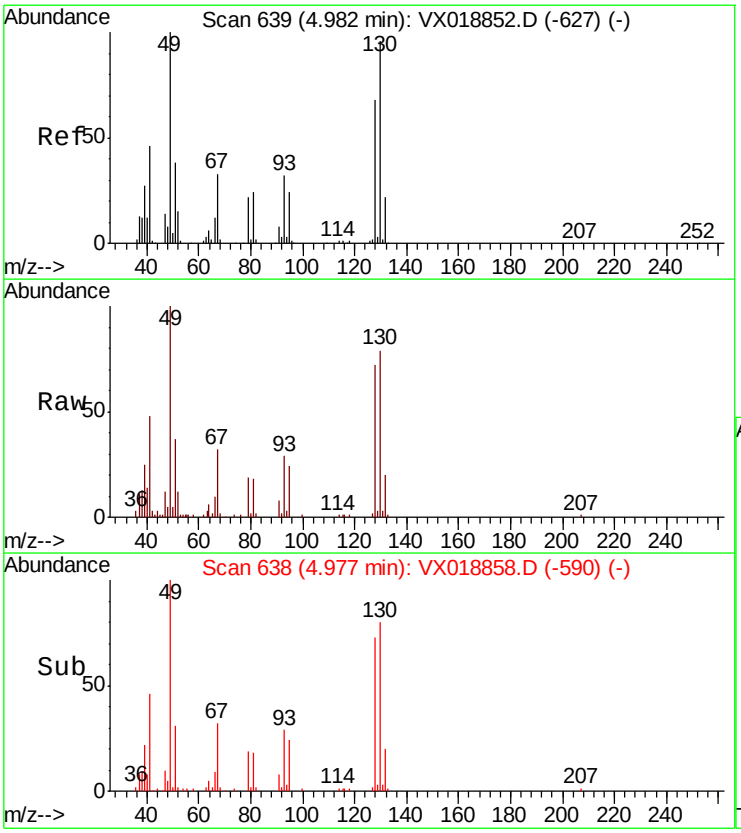
#27
cis-1,2-Dichloroethene
Concen: 18.143 ug/l
RT: 4.56 min Scan# 570
Delta R.T. -0.01 min
Lab File: VX018858.D
Acq: 09 Oct 2020 16:37

Instrument :
MSVOA_X
ClientSampleId :
VX1009WBSD01

Tgt Ion: 96 Resp: 42248

Ion	Ratio	Lower	Upper
96	100		
61	154.6	0.0	306.8
98	64.6	0.0	130.2

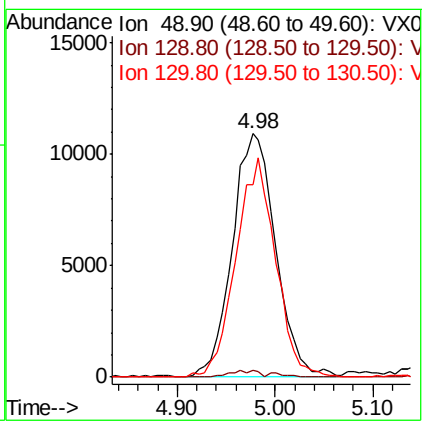


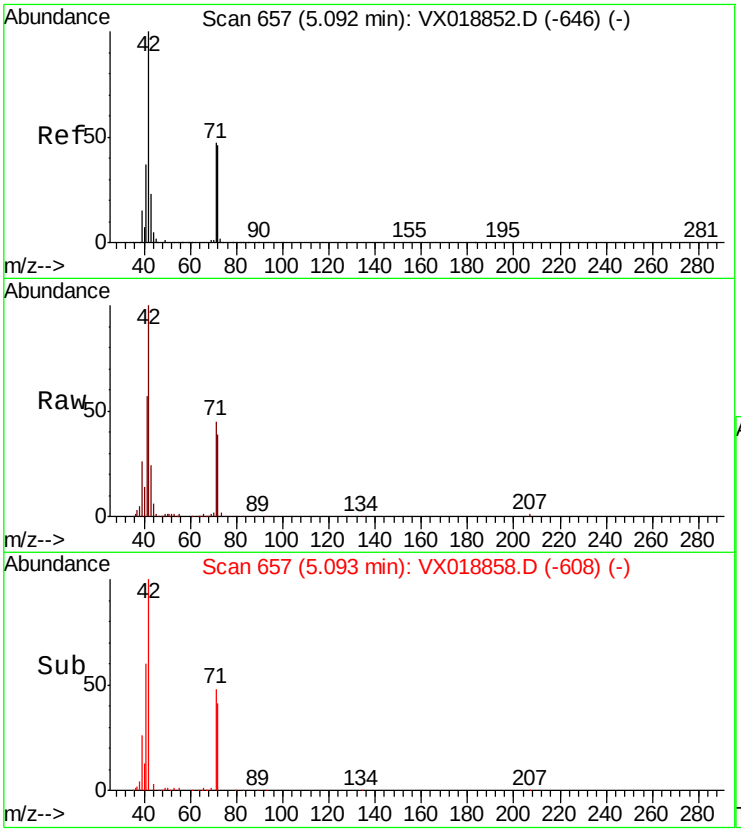


#28
Bromochloromethane
Concen: 20.257 ug/l
RT: 4.98 min Scan# 638
Delta R.T. -0.01 min
Lab File: VX018858.D
Acq: 09 Oct 2020 16:37

Tgt Ion: 49 Resp: 33661

Ion	Ratio	Lower	Upper
49	100		
129	1.7	0.0	5.4
130	82.3	71.2	106.8



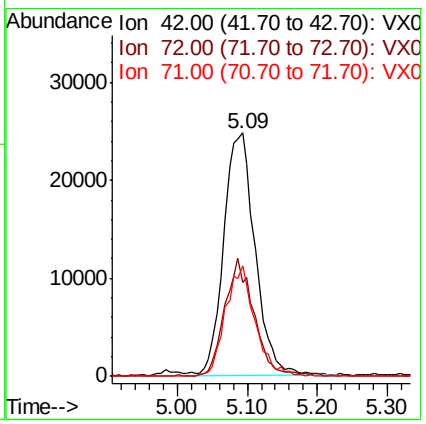


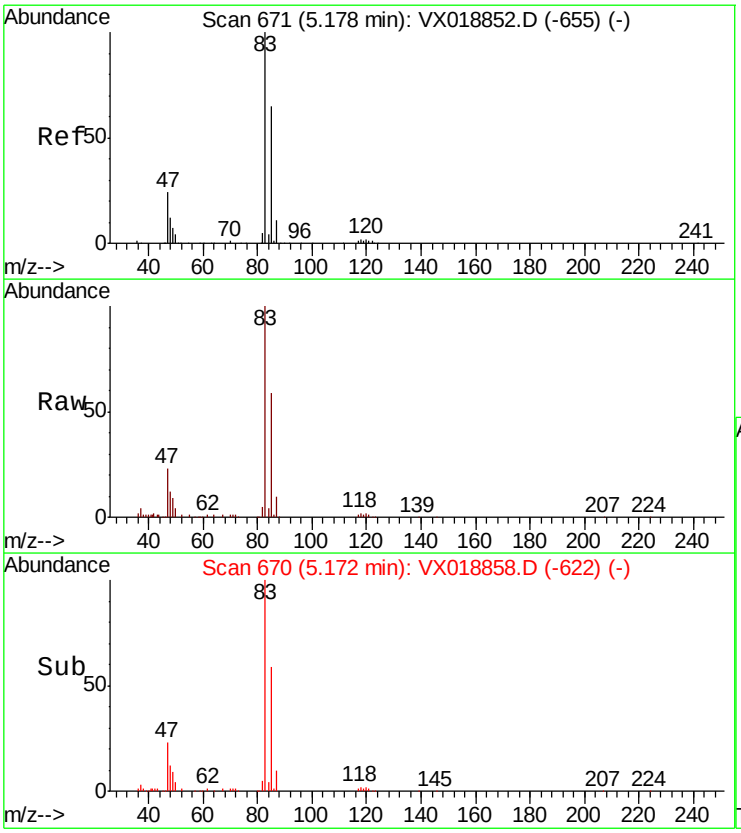
#29
Tetrahydrofuran
Concen: 91.990 ug/l
RT: 5.09 min Scan# 657
Delta R.T. 0.00 min
Lab File: VX018858.D
Acq: 09 Oct 2020 16:37

Instrument :
MSVOA_X
ClientSampleId :
VX1009WBSD01

Tgt Ion: 42 Resp: 77182

Ion	Ratio	Lower	Upper
42	100		
72	45.9	36.4	54.6
71	43.0	35.2	52.8

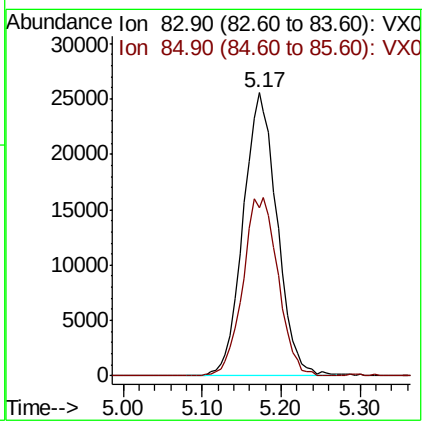


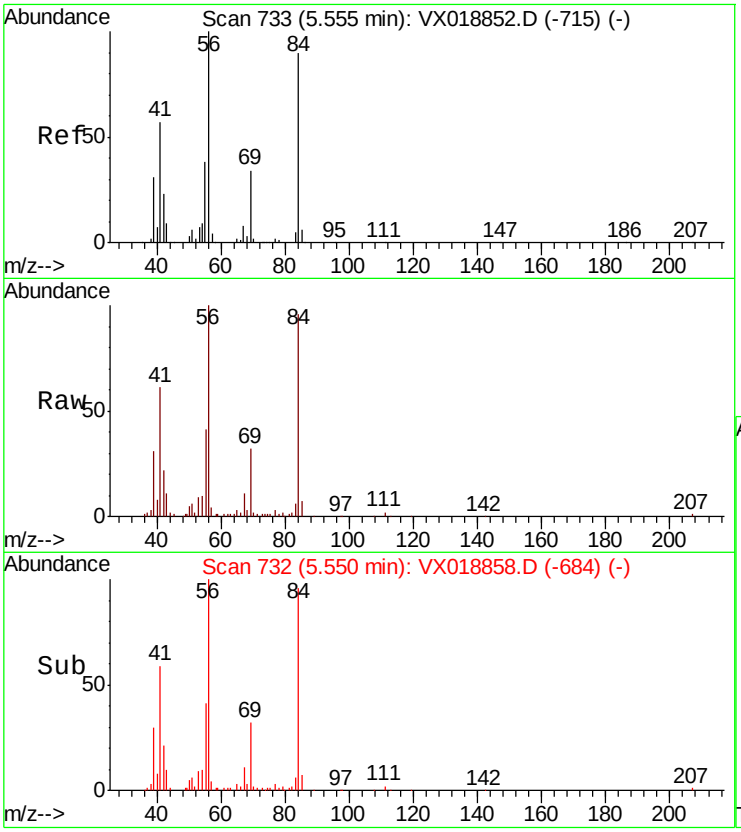


#30
Chloroform
Concen: 17.542 ug/l
RT: 5.17 min Scan# 670
Delta R.T. -0.01 min
Lab File: VX018858.D
Acq: 09 Oct 2020 16:37

Tgt Ion: 83 Resp: 76229

Ion	Ratio	Lower	Upper
83	100		
85	59.4	51.8	77.8



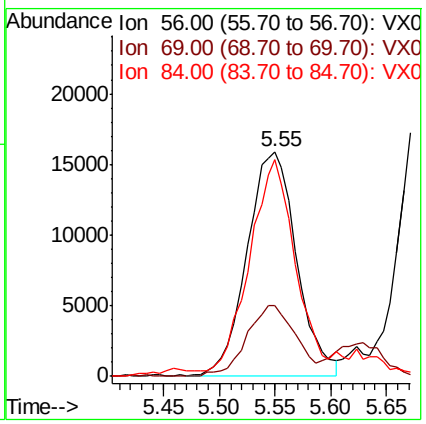


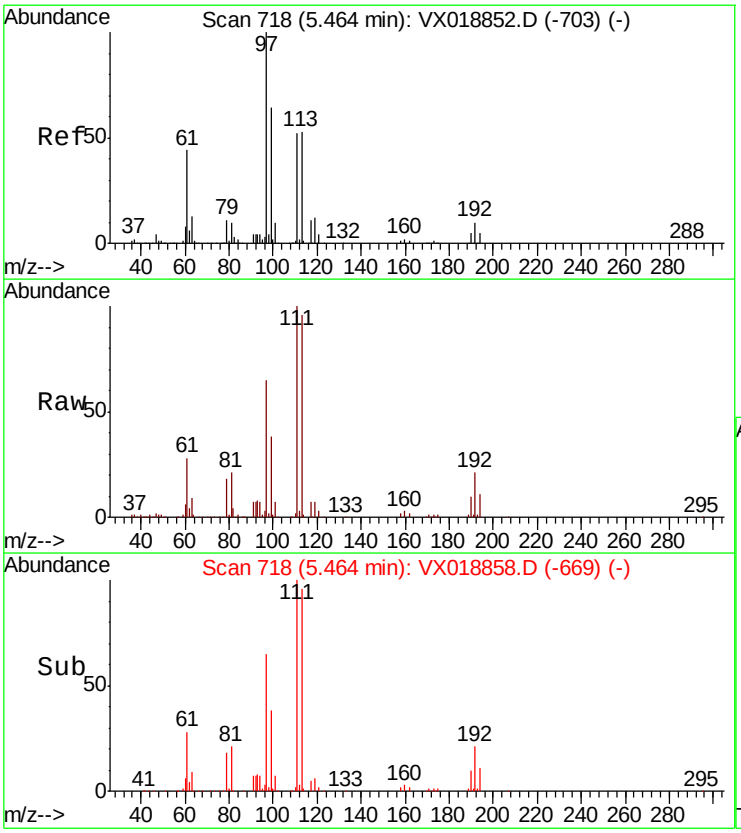
#31
Cyclohexane
Concen: 18.156 ug/l
RT: 5.55 min Scan# 732
Delta R.T. -0.01 min
Lab File: VX018858.D
Acq: 09 Oct 2020 16:37

Instrument :
MSVOA_X
ClientSampleId :
VX1009WBSD01

Tgt Ion: 56 Resp: 48961

Ion	Ratio	Lower	Upper
56	100		
69	31.7	27.1	40.7
84	94.4	71.7	107.5

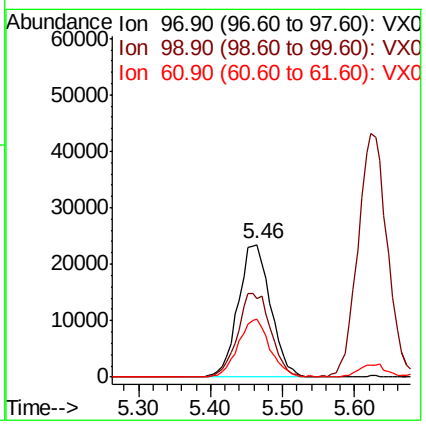


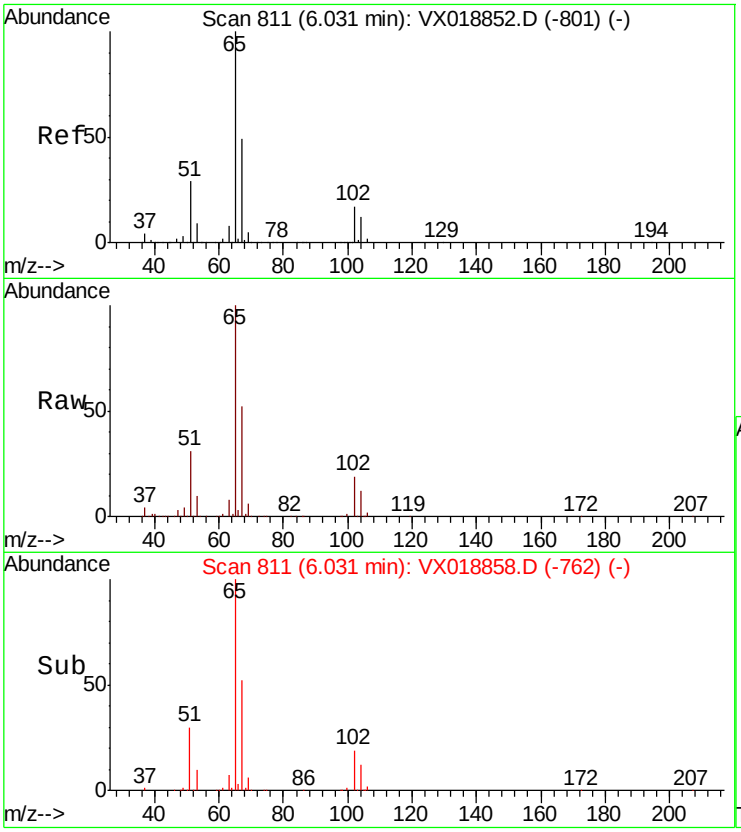


#32
1,1,1-Trichloroethane
Concen: 17.824 ug/l
RT: 5.46 min Scan# 718
Delta R.T. 0.00 min
Lab File: VX018858.D
Acq: 09 Oct 2020 16:37

Tgt Ion: 97 Resp: 73608

Ion	Ratio	Lower	Upper
97	100		
99	64.5	52.1	78.1
61	42.6	35.3	52.9



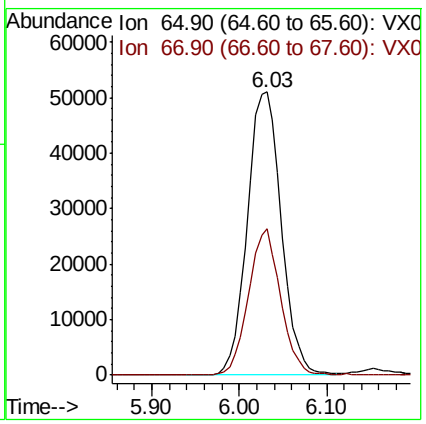


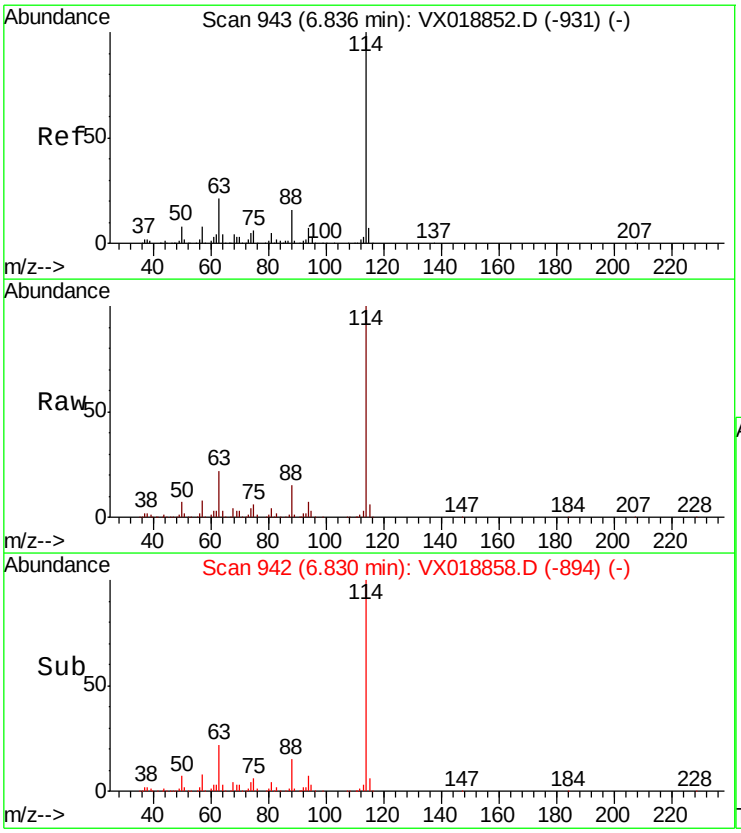
#33
1,2-Dichloroethane-d4
Concen: 47.839 ug/l
RT: 6.03 min Scan# 811
Delta R.T. 0.00 min
Lab File: VX018858.D
Acq: 09 Oct 2020 16:37

Instrument :
MSVOA_X
ClientSampleId :
VX1009WBSD01

Tgt Ion: 65 Resp: 138122

Ion	Ratio	Lower	Upper
65	100		
67	48.8	0.0	97.0

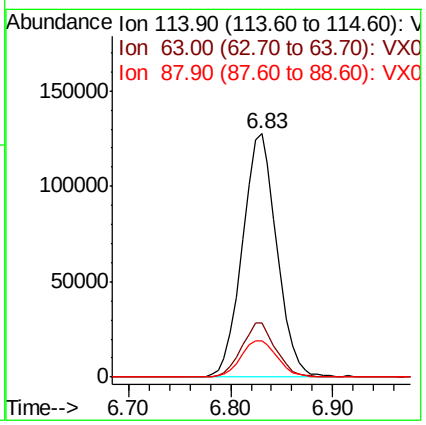


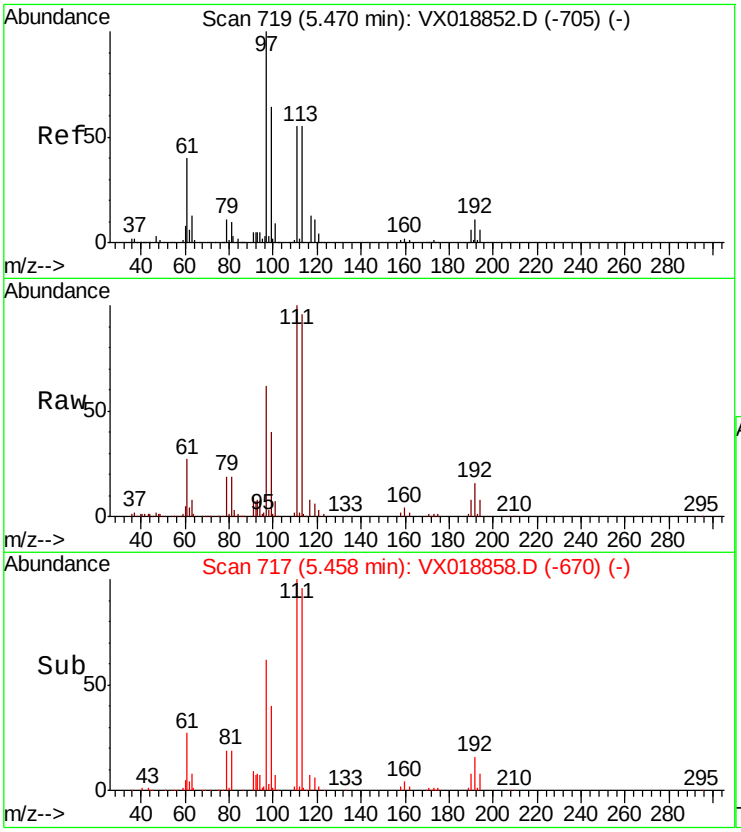


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.83 min Scan# 942
Delta R.T. -0.01 min
Lab File: VX018858.D
Acq: 09 Oct 2020 16:37

Tgt Ion:114 Resp: 299351

Ion	Ratio	Lower	Upper
114	100		
63	22.0	0.0	42.4
88	14.7	0.0	32.6



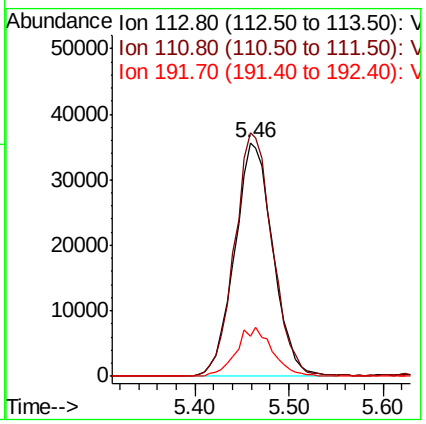


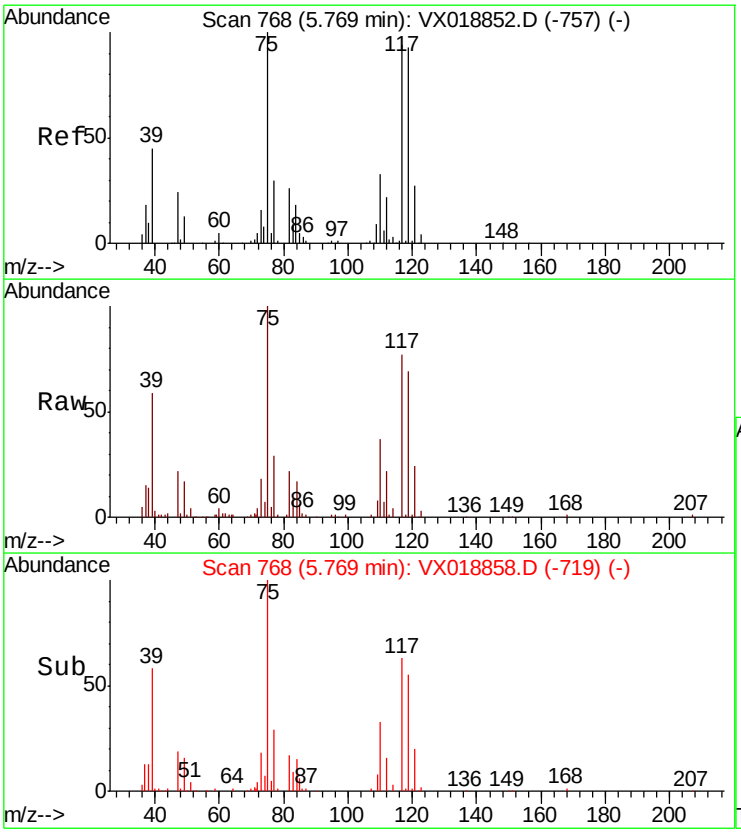
#35
Dibromofluoromethane
Concen: 47.377 ug/l
RT: 5.46 min Scan# 717
Delta R.T. -0.01 min
Lab File: VX018858.D
Acq: 09 Oct 2020 16:37

Instrument :
MSVOA_X
ClientSampleId :
VX1009WBSD01

Tgt Ion:113 Resp: 101072

Ion	Ratio	Lower	Upper
113	100		
111	103.5	80.1	120.1
192	19.7	16.0	24.0

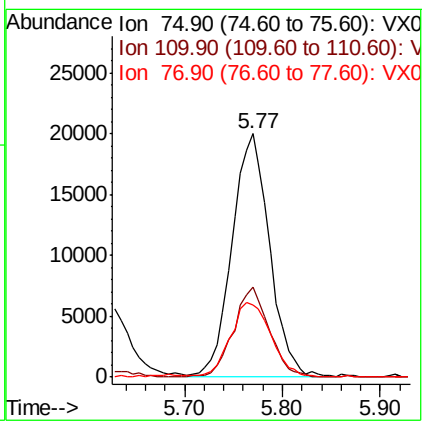


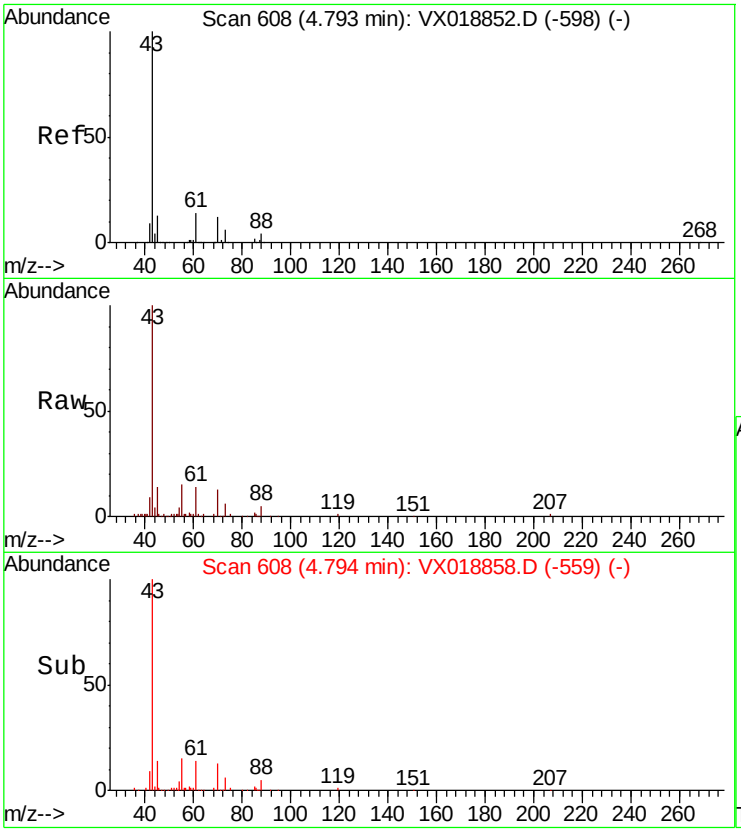


#36
1,1-Dichloropropene
Concen: 16.785 ug/l
RT: 5.77 min Scan# 768
Delta R.T. 0.00 min
Lab File: VX018858.D
Acq: 09 Oct 2020 16:37

Tgt Ion: 75 Resp: 52829

Ion	Ratio	Lower	Upper
75	100		
110	35.4	17.8	53.5
77	33.2	24.2	36.4



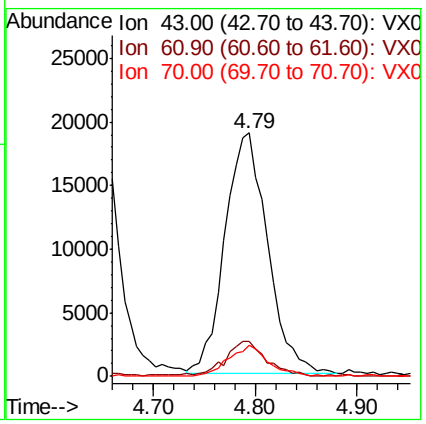


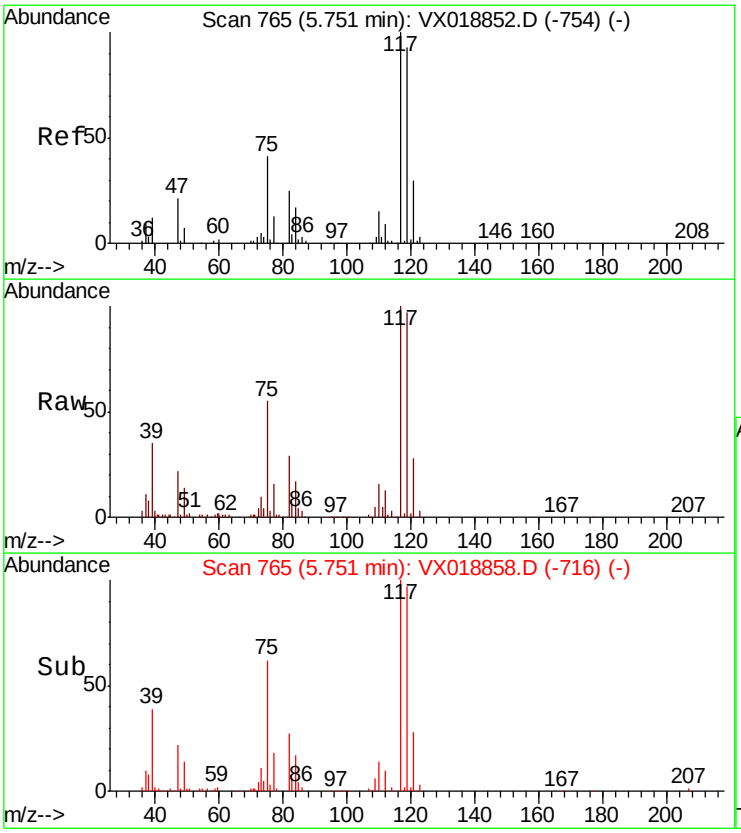
#37
Ethyl Acetate
Concen: 18.211 ug/l
RT: 4.79 min Scan# 608
Delta R.T. 0.00 min
Lab File: VX018858.D
Acq: 09 Oct 2020 16:37

Instrument : MSVOA_X
ClientSampleId : VX1009WBSD01

Tgt Ion: 43 Resp: 55350

Ion	Ratio	Lower	Upper
43	100		
61	14.3	10.9	16.3
70	12.0	8.6	13.0

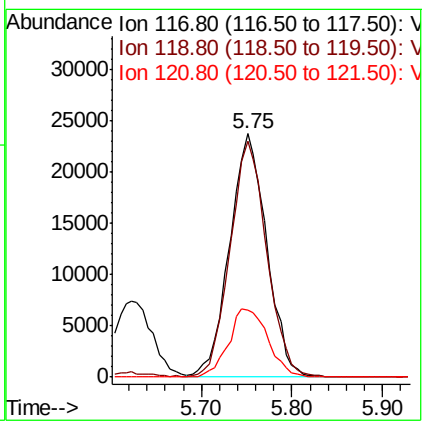


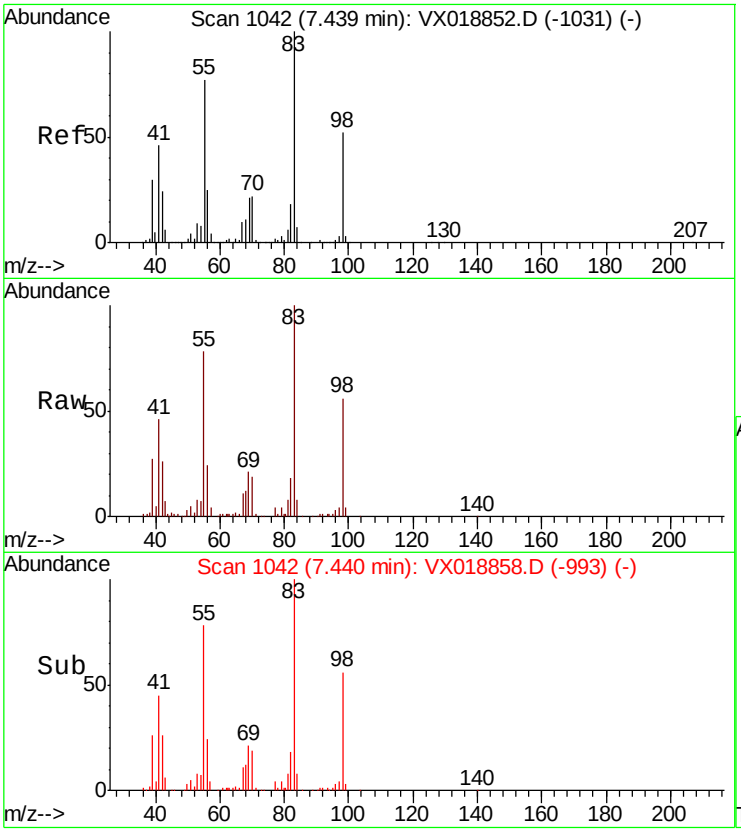


#38
Carbon Tetrachloride
Concen: 17.315 ug/l
RT: 5.75 min Scan# 765
Delta R.T. 0.00 min
Lab File: VX018858.D
Acq: 09 Oct 2020 16:37

Tgt Ion:117 Resp: 67546

Ion	Ratio	Lower	Upper
117	100		
119	96.8	73.9	110.9
121	27.6	23.6	35.4



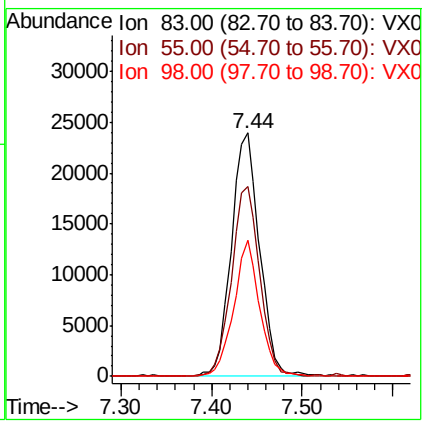


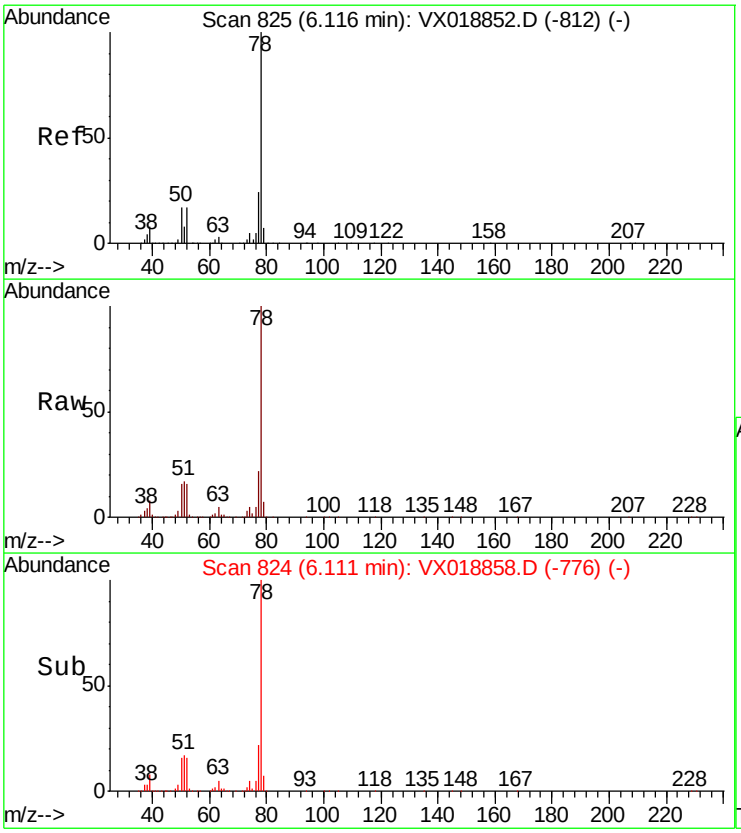
#39
Methylcyclohexane
Concen: 17.781 ug/l
RT: 7.44 min Scan# 1042
Delta R.T. 0.00 min
Lab File: VX018858.D
Acq: 09 Oct 2020 16:37

Instrument :
MSVOA_X
ClientSampleId :
VX1009WBSD01

Tgt Ion: 83 Resp: 51589

Ion	Ratio	Lower	Upper
83	100		
55	78.1	61.8	92.6
98	55.7	41.4	62.0

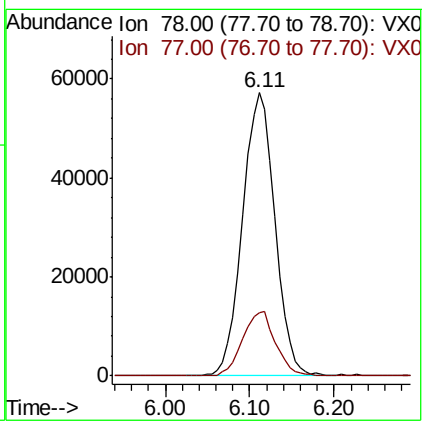


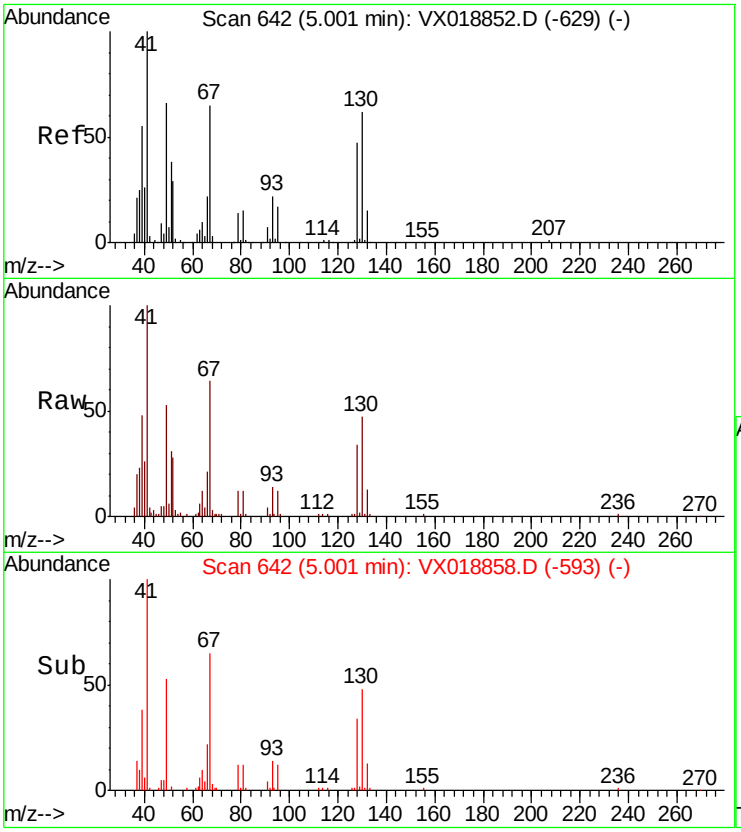


#40
Benzene
Concen: 17.607 ug/l
RT: 6.11 min Scan# 824
Delta R.T. -0.01 min
Lab File: VX018858.D
Acq: 09 Oct 2020 16:37

Tgt Ion: 78 Resp: 148879

Ion	Ratio	Lower	Upper
78	100		
77	22.2	19.1	28.7



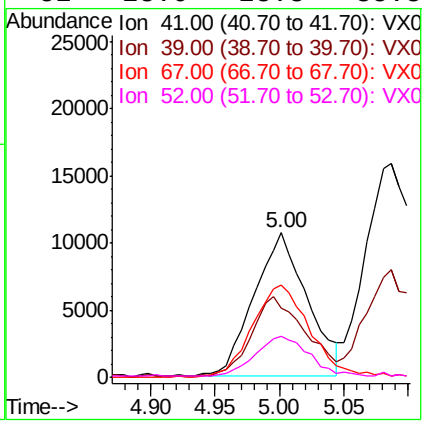


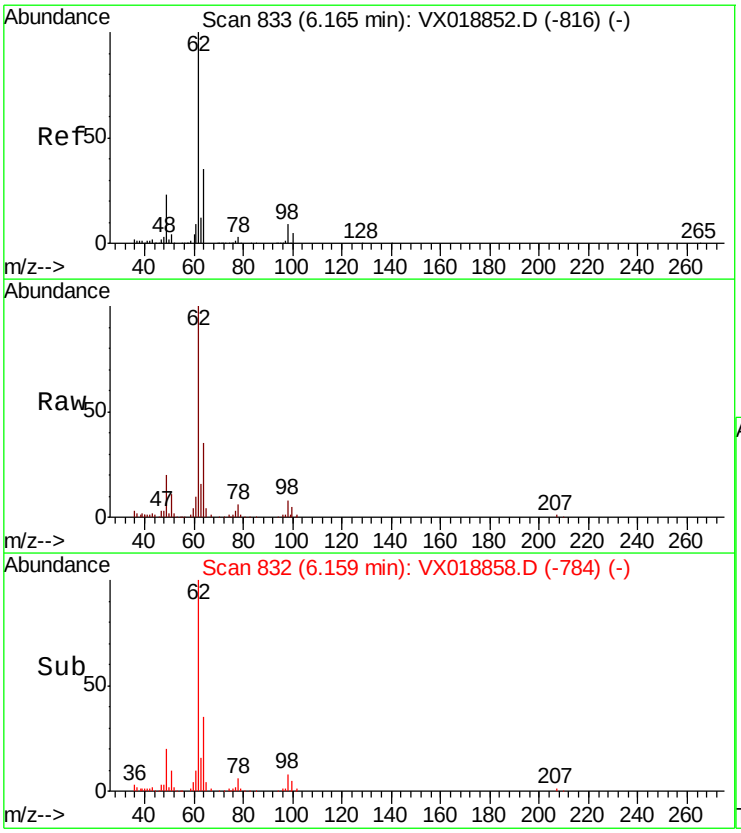
#41
Methacrylonitrile
Concen: 17.489 ug/l
RT: 5.00 min Scan# 642
Delta R.T. 0.00 min
Lab File: VX018858.D
Acq: 09 Oct 2020 16:37

Instrument :
MSVOA_X
ClientSampleId :
VX1009WBSD01

Tgt Ion: 41 Resp: 30837

Ion	Ratio	Lower	Upper
41	100		
39	56.4	45.4	68.2
67	69.3	55.4	83.2
52	28.0	23.8	35.8

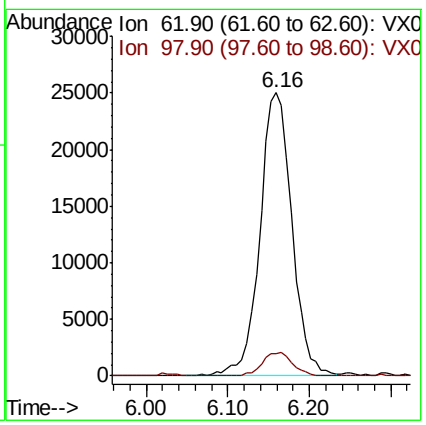


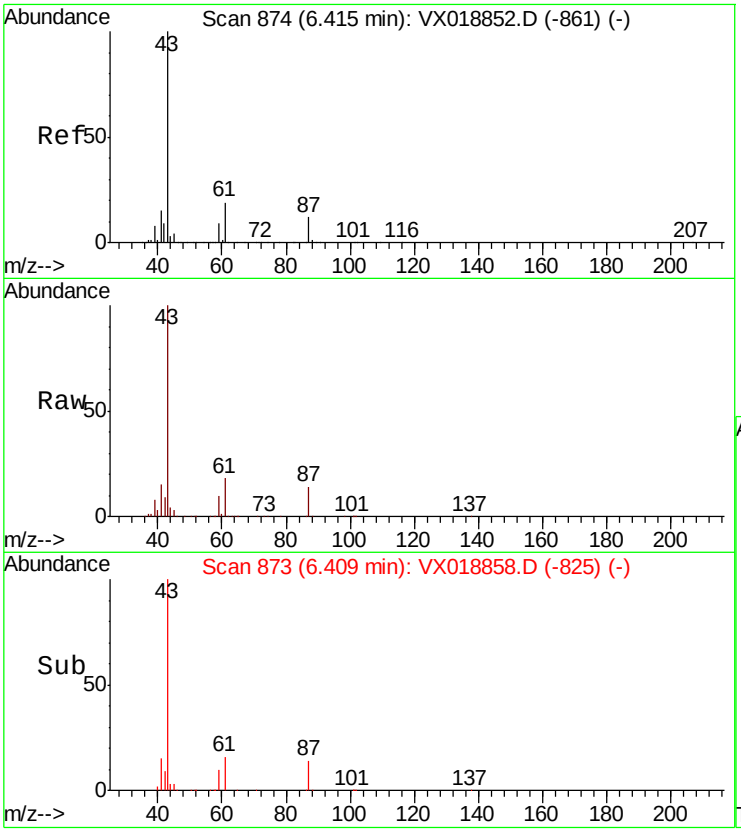


#42
1,2-Dichloroethane
Concen: 17.203 ug/l
RT: 6.16 min Scan# 832
Delta R.T. -0.01 min
Lab File: VX018858.D
Acq: 09 Oct 2020 16:37

Tgt Ion: 62 Resp: 68199

Ion	Ratio	Lower	Upper
62	100		
98	8.1	0.0	16.4



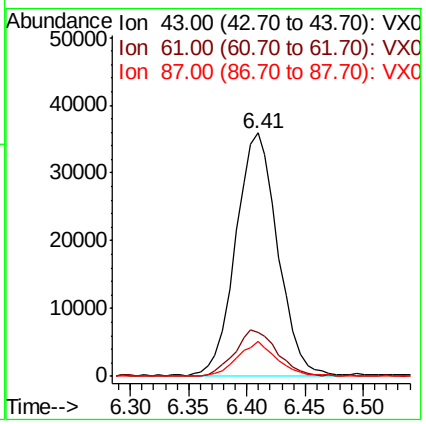


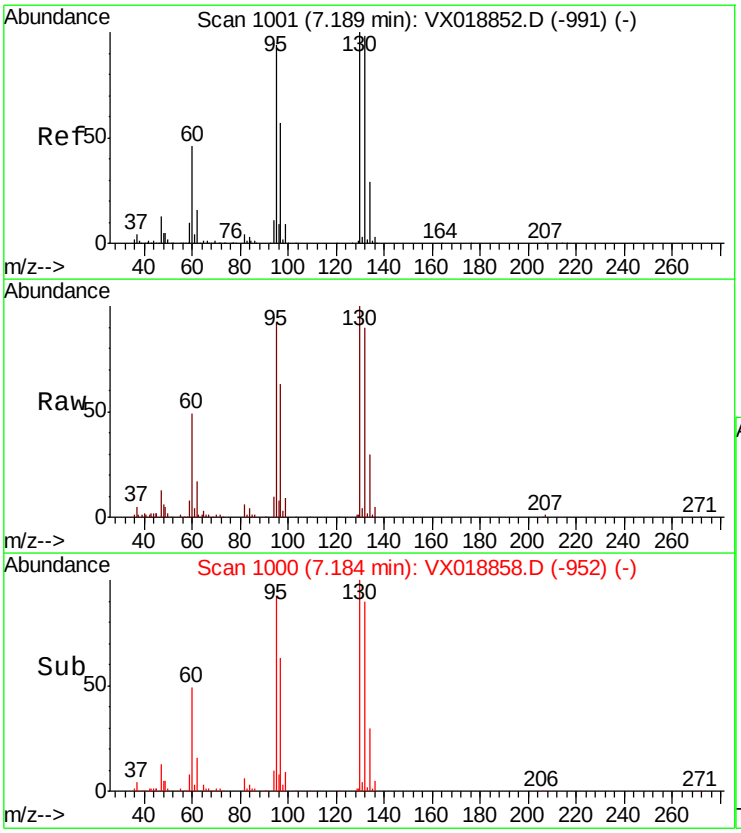
#43
Isopropyl Acetate
Concen: 17.707 ug/l
RT: 6.41 min Scan# 873
Delta R.T. -0.01 min
Lab File: VX018858.D
Acq: 09 Oct 2020 16:37

Instrument :
MSVOA_X
ClientSampleId :
VX1009WBSD01

Tgt Ion: 43 Resp: 89439

Ion	Ratio	Lower	Upper
43	100		
61	19.6	15.5	23.3
87	13.7	10.8	16.2

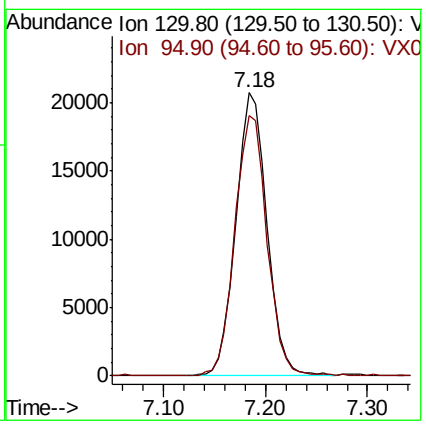


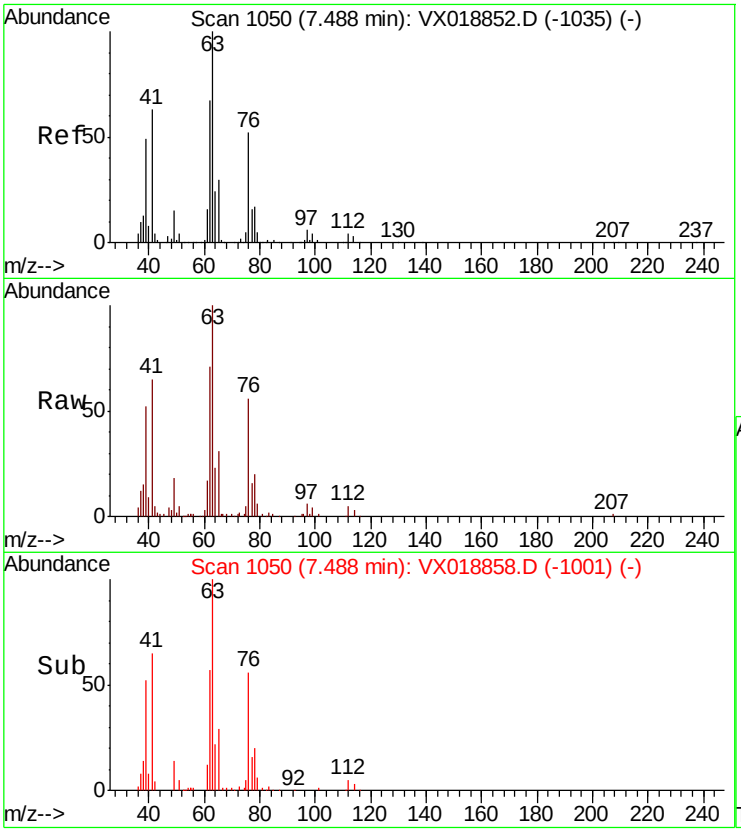


#44
Trichloroethene
Concen: 17.280 ug/l
RT: 7.18 min Scan# 1000
Delta R.T. -0.01 min
Lab File: VX018858.D
Acq: 09 Oct 2020 16:37

Tgt Ion:130 Resp: 43820

Ion	Ratio	Lower	Upper
130	100		
95	91.9	0.0	188.4



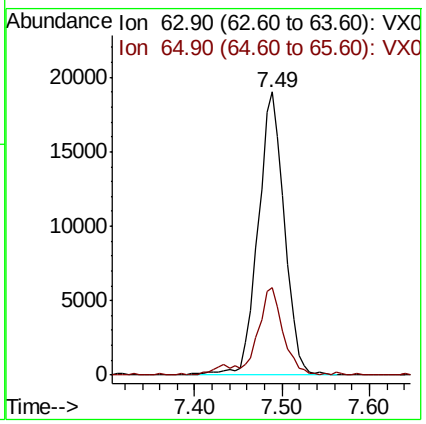


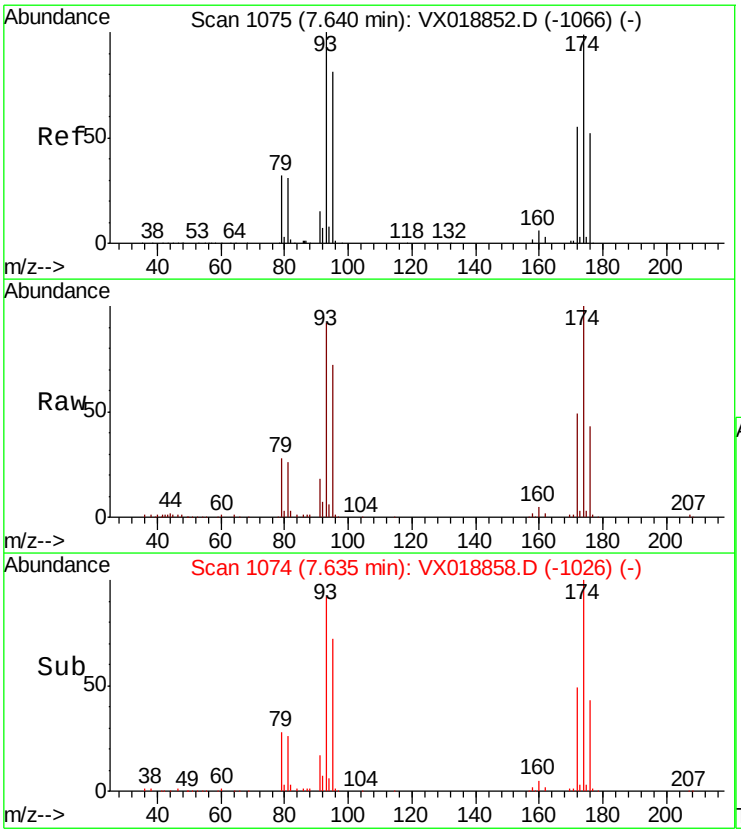
#45
1,2-Dichloropropane
Concen: 17.722 ug/l
RT: 7.49 min Scan# 1050
Delta R.T. 0.00 min
Lab File: VX018858.D
Acq: 09 Oct 2020 16:37

Instrument :
MSVOA_X
ClientSampleId :
VX1009WBSD01

Tgt Ion: 63 Resp: 39651

Ion	Ratio	Lower	Upper
63	100		
65	30.3	24.2	36.4

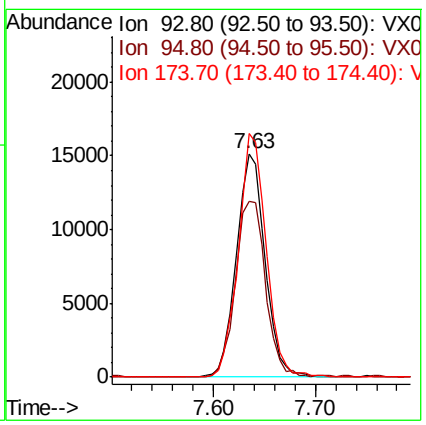


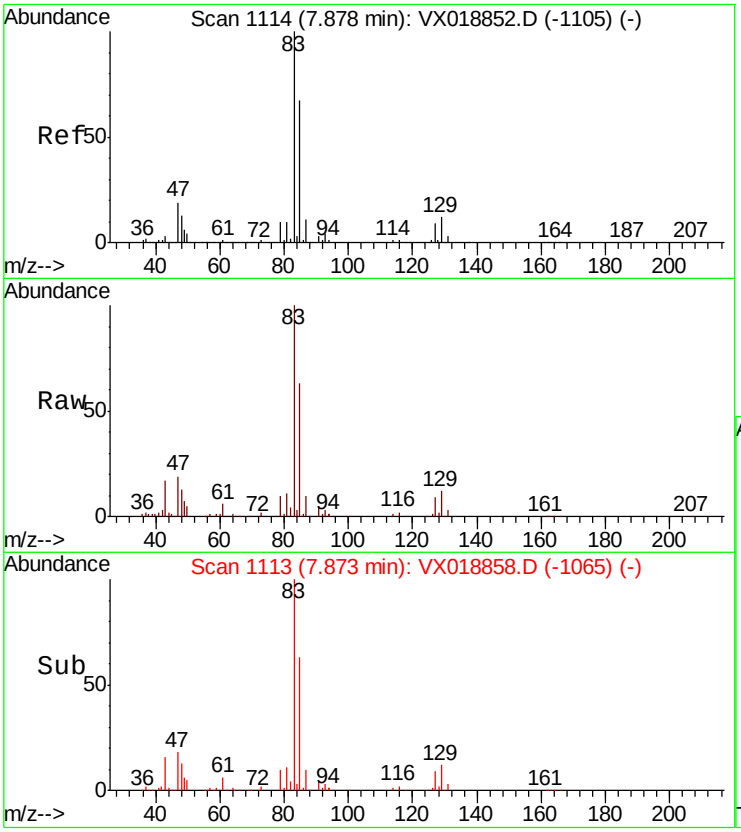


#46
Dibromomethane
Concen: 17.760 ug/l
RT: 7.63 min Scan# 1074
Delta R.T. -0.01 min
Lab File: VX018858.D
Acq: 09 Oct 2020 16:37

Tgt Ion: 93 Resp: 29365

Ion	Ratio	Lower	Upper
93	100		
95	83.0	66.1	99.1
174	106.3	84.6	127.0



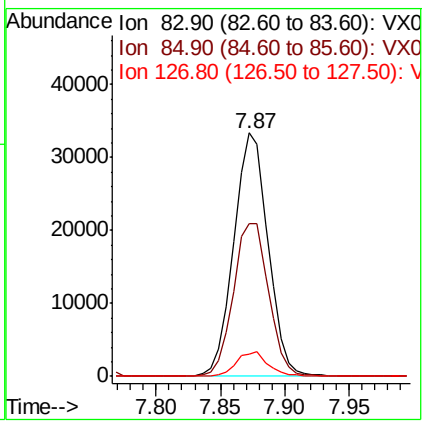


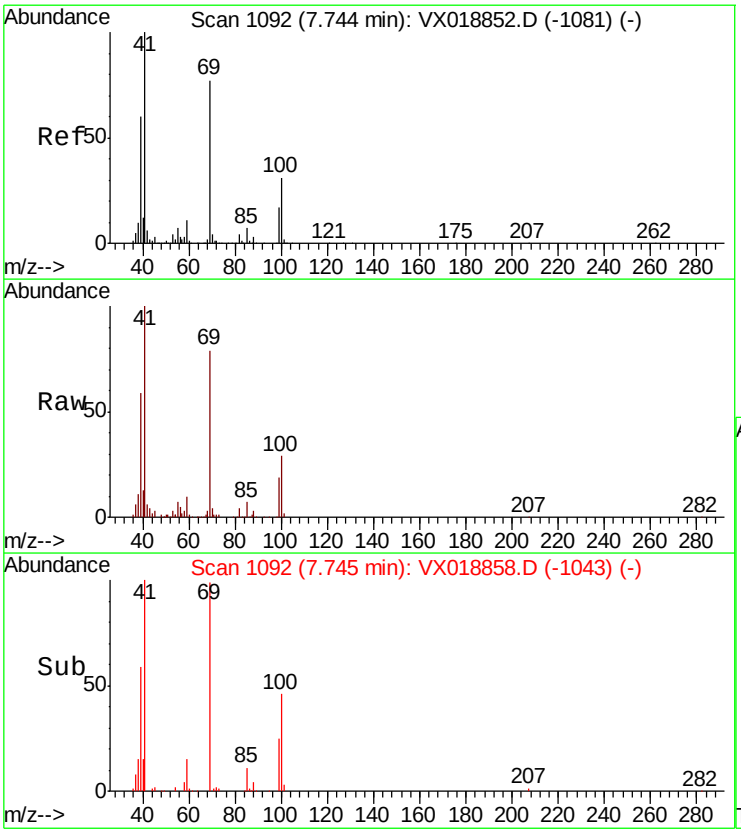
#47
Bromodichloromethane
Concen: 17.169 ug/l
RT: 7.87 min Scan# 1113
Delta R.T. -0.01 min
Lab File: VX018858.D
Acq: 09 Oct 2020 16:37

Instrument :
MSVOA_X
ClientSampleId :
VX1009WBSD01

Tgt Ion: 83 Resp: 61517

Ion	Ratio	Lower	Upper
83	100		
85	62.5	53.8	80.6
127	9.0	7.5	11.3

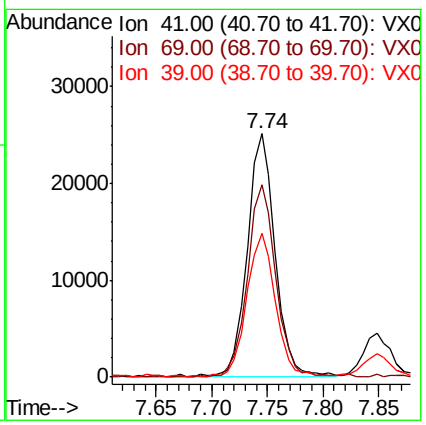


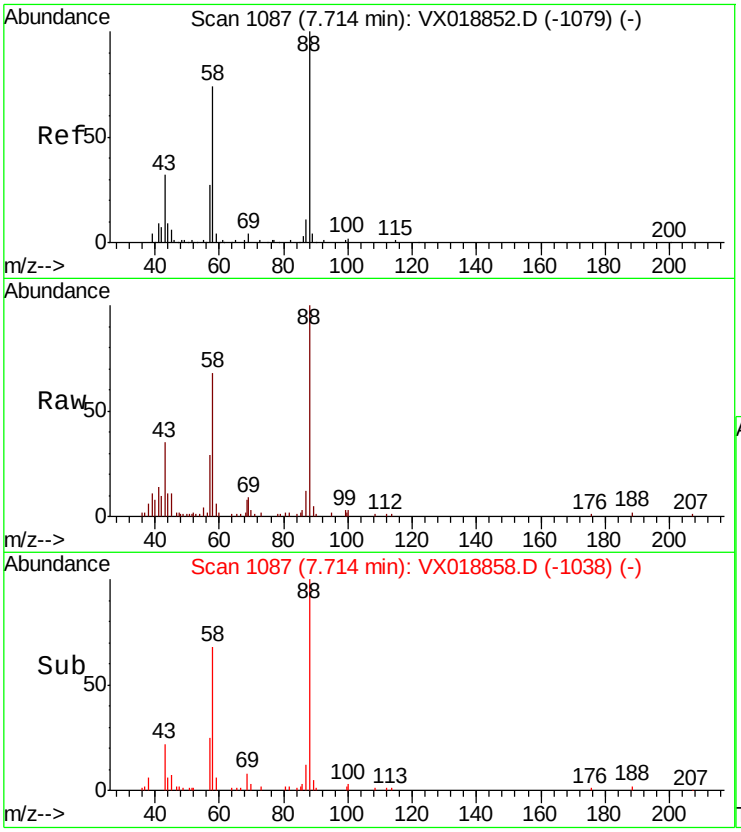


#48
Methyl methacrylate
Concen: 17.139 ug/l
RT: 7.74 min Scan# 1092
Delta R.T. 0.00 min
Lab File: VX018858.D
Acq: 09 Oct 2020 16:37

Tgt Ion: 41 Resp: 43927

Ion	Ratio	Lower	Upper
41	100		
69	80.6	64.6	97.0
39	60.6	48.6	73.0



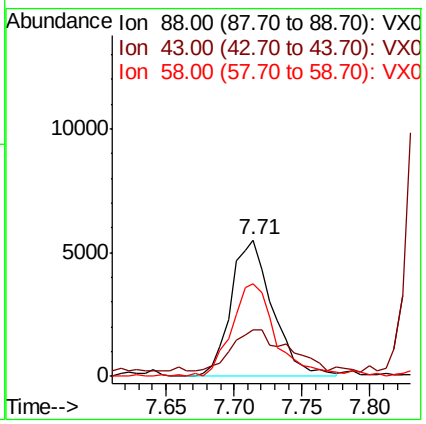


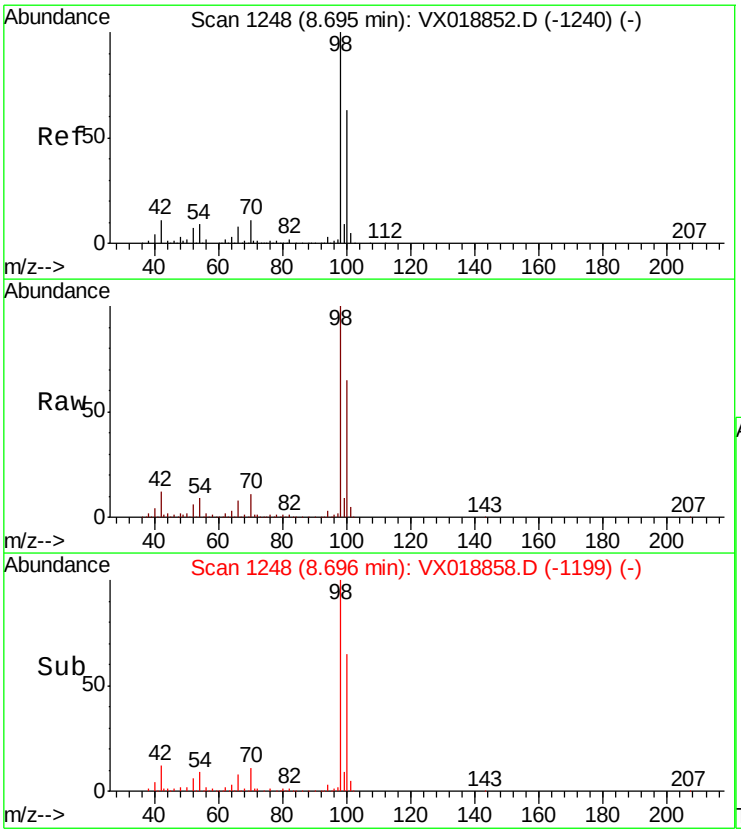
#49
1,4-Dioxane
Concen: 326.895 ug/l
RT: 7.71 min Scan# 1087
Delta R.T. 0.00 min
Lab File: VX018858.D
Acq: 09 Oct 2020 16:37

Instrument :
MSVOA_X
ClientSampleId :
VX1009WBSD01

Tgt Ion: 88 Resp: 11748

Ion	Ratio	Lower	Upper
88	100		
43	43.4	31.0	46.6
58	71.4	59.3	88.9

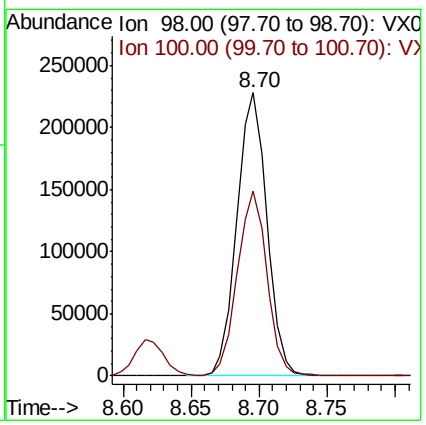


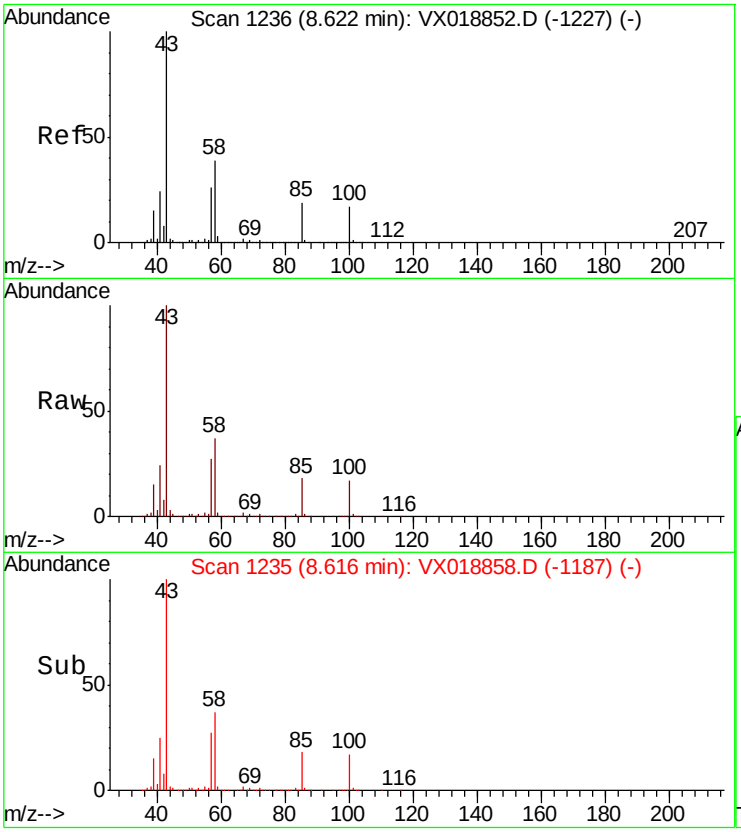


#50
Toluene-d8
Concen: 47.446 ug/l
RT: 8.70 min Scan# 1248
Delta R.T. 0.00 min
Lab File: VX018858.D
Acq: 09 Oct 2020 16:37

Tgt Ion: 98 Resp: 351106

Ion	Ratio	Lower	Upper
98	100		
100	64.4	53.1	79.7



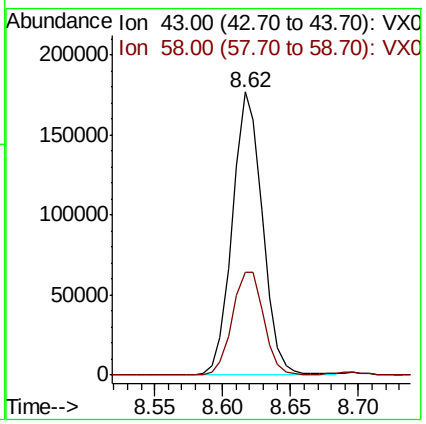


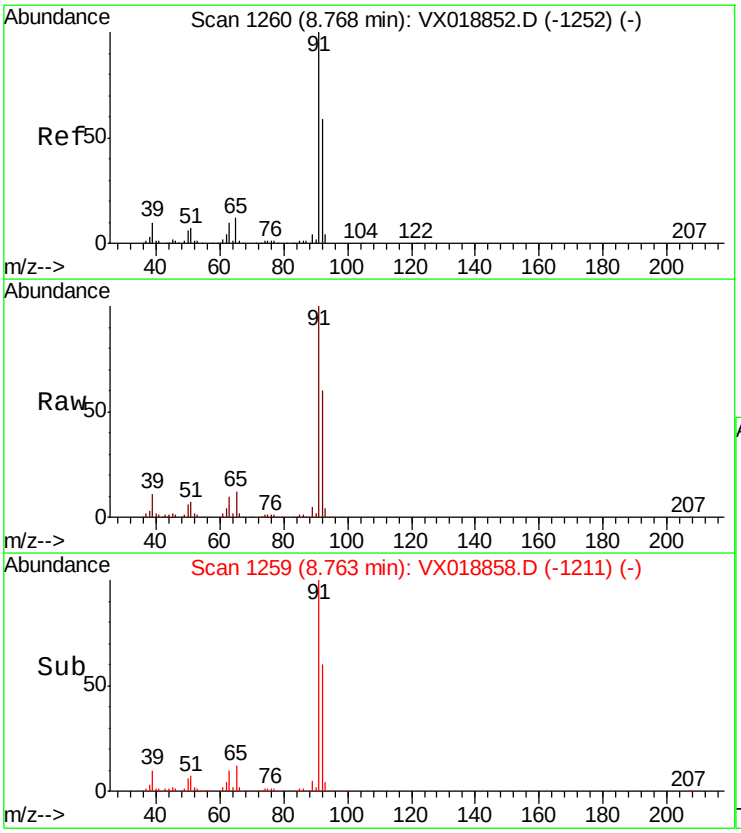
#51
4-Methyl-2-Pentanone
Concen: 92.206 ug/l
RT: 8.62 min Scan# 1235
Delta R.T. -0.01 min
Lab File: VX018858.D
Acq: 09 Oct 2020 16:37

Instrument : MSVOA_X
ClientSampleId : VX1009WBSD01

Tgt Ion: 43 Resp: 271838

Ion	Ratio	Lower	Upper
43	100		
58	38.3	30.9	46.3

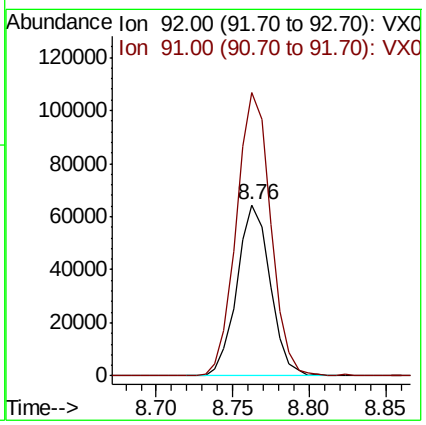


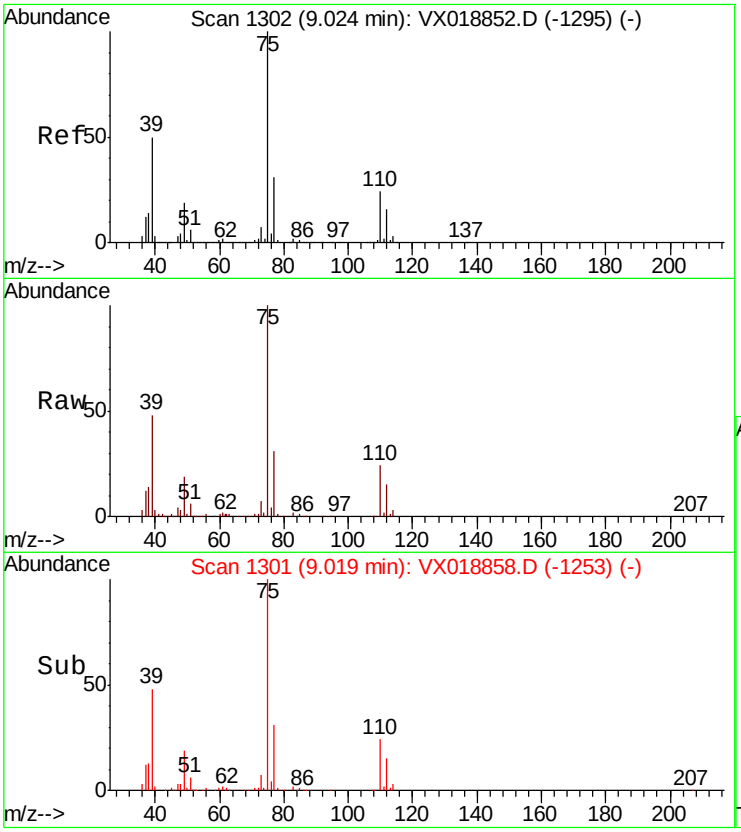


#52
Toluene
Concen: 17.978 ug/l
RT: 8.76 min Scan# 1259
Delta R.T. -0.01 min
Lab File: VX018858.D
Acq: 09 Oct 2020 16:37

Tgt Ion: 92 Resp: 97555

Ion	Ratio	Lower	Upper
92	100		
91	170.7	138.2	207.4



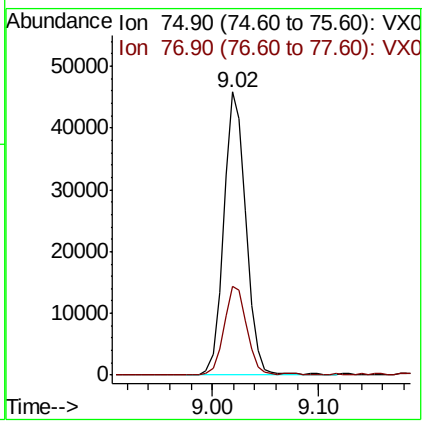


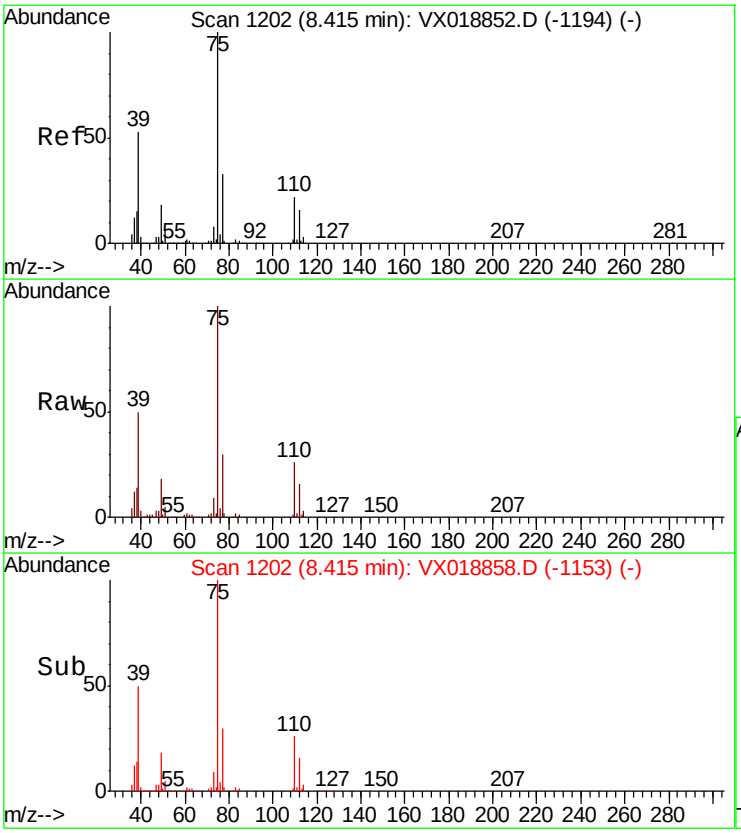
#53
t-1,3-Dichloropropene
Concen: 17.990 ug/l
RT: 9.02 min Scan# 1301
Delta R.T. -0.01 min
Lab File: VX018858.D
Acq: 09 Oct 2020 16:37

Instrument :
MSVOA_X
ClientSampleId :
VX1009WBSD01

Tgt Ion: 75 Resp: 66742

Ion	Ratio	Lower	Upper
75	100		
77	31.2	25.1	37.7

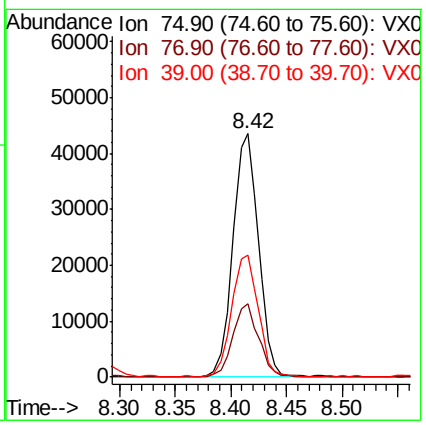


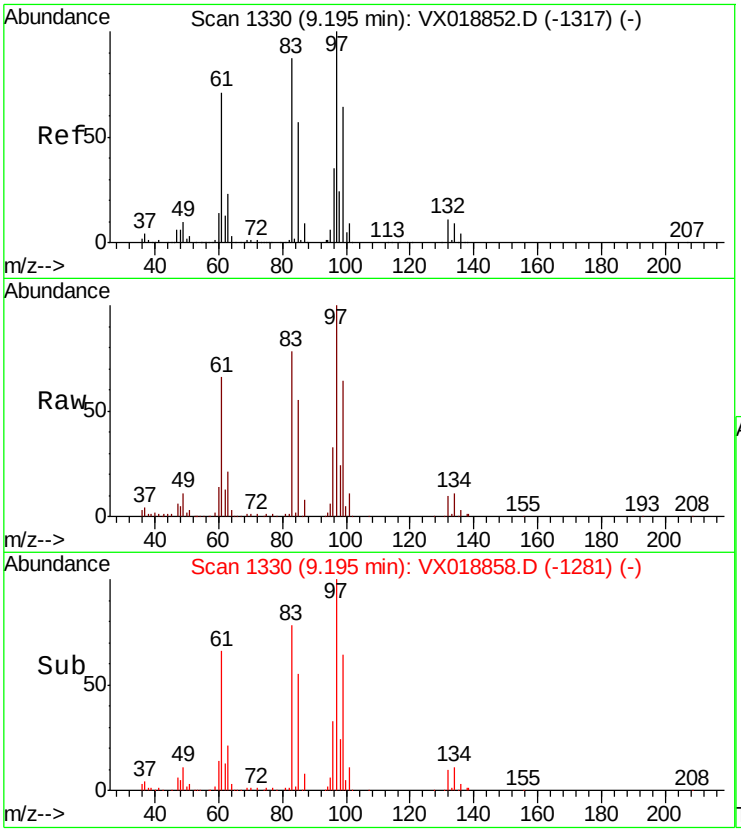


#54
cis-1,3-Dichloropropene
Concen: 18.156 ug/l
RT: 8.42 min Scan# 1202
Delta R.T. 0.00 min
Lab File: VX018858.D
Acq: 09 Oct 2020 16:37

Tgt Ion: 75 Resp: 69291

Ion	Ratio	Lower	Upper
75	100		
77	30.4	26.6	39.8
39	49.7	42.6	64.0



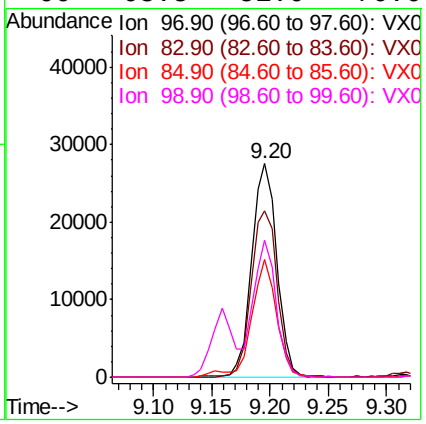


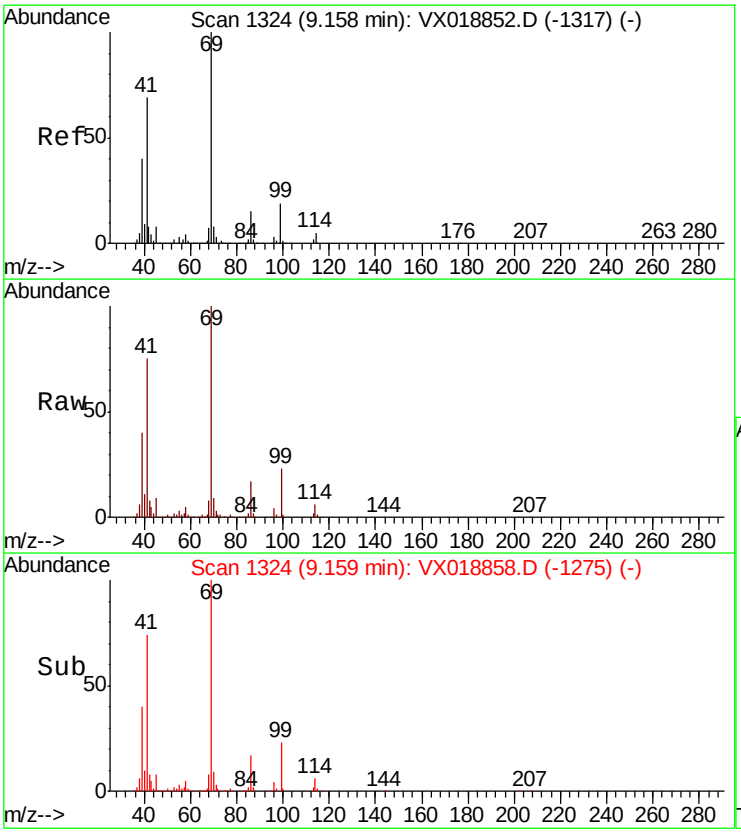
#55
1,1,2-Trichloroethane
Concen: 17.902 ug/l
RT: 9.20 min Scan# 1330
Delta R.T. 0.00 min
Lab File: VX018858.D
Acq: 09 Oct 2020 16:37

Instrument :
MSVOA_X
ClientSampleId :
VX1009WBSD01

Tgt Ion: 97 Resp: 41726

Ion	Ratio	Lower	Upper
97	100		
83	78.1	69.3	103.9
85	55.1	45.3	67.9
99	63.8	51.0	76.6

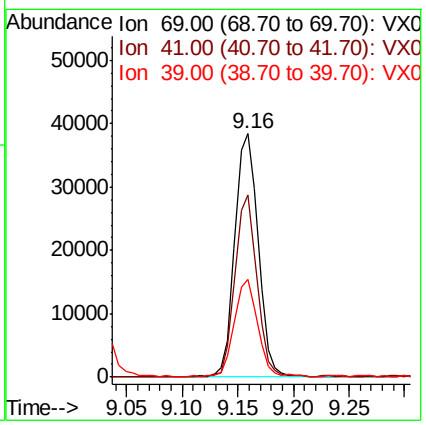


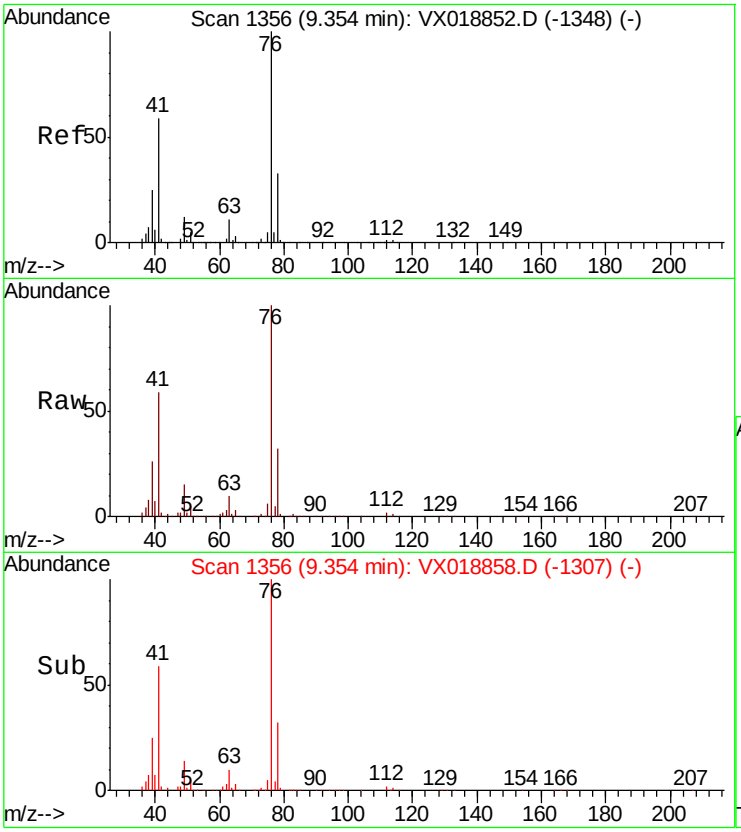


#56
Ethyl methacrylate
Concen: 18.480 ug/l
RT: 9.16 min Scan# 1324
Delta R.T. 0.00 min
Lab File: VX018858.D
Acq: 09 Oct 2020 16:37

Tgt Ion: 69 Resp: 56192

Ion	Ratio	Lower	Upper
69	100		
41	70.3	54.6	81.8
39	40.8	31.5	47.3



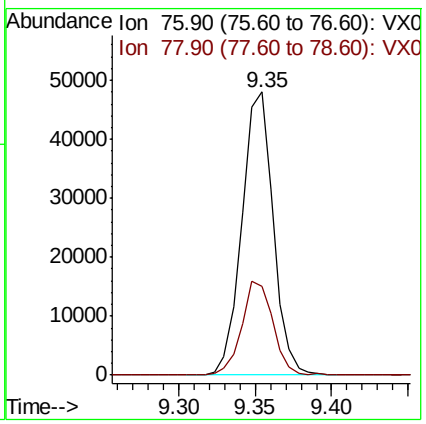


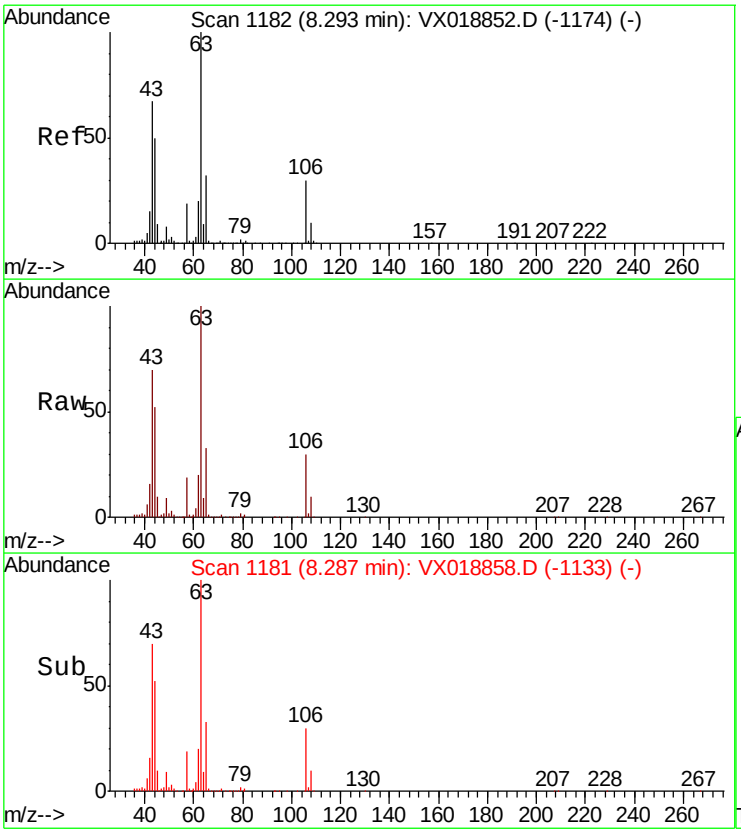
#57
1,3-Dichloropropane
Concen: 18.045 ug/l
RT: 9.35 min Scan# 1356
Delta R.T. 0.00 min
Lab File: VX018858.D
Acq: 09 Oct 2020 16:37

Instrument :
MSVOA_X
ClientSampleId :
VX1009WBSD01

Tgt Ion: 76 Resp: 68248

Ion	Ratio	Lower	Upper
76	100		
78	33.4	26.2	39.2

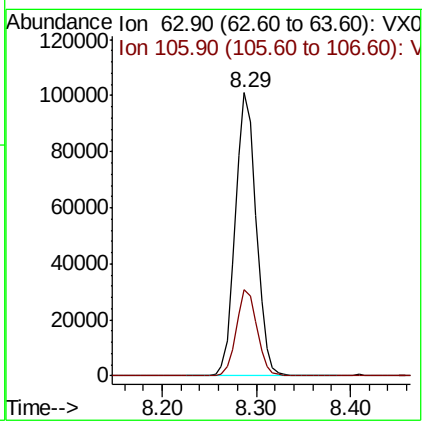


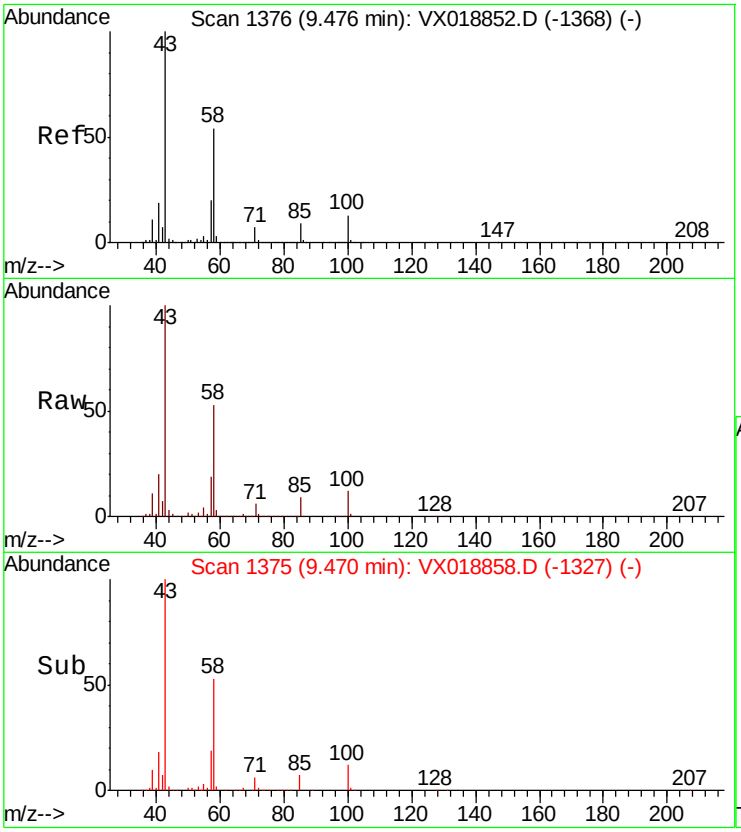


#58
2-Chloroethyl Vinyl ether
Concen: 92.599 ug/l
RT: 8.29 min Scan# 1181
Delta R.T. -0.01 min
Lab File: VX018858.D
Acq: 09 Oct 2020 16:37

Tgt Ion: 63 Resp: 156160

Ion	Ratio	Lower	Upper
63	100		
106	30.1	24.2	36.4



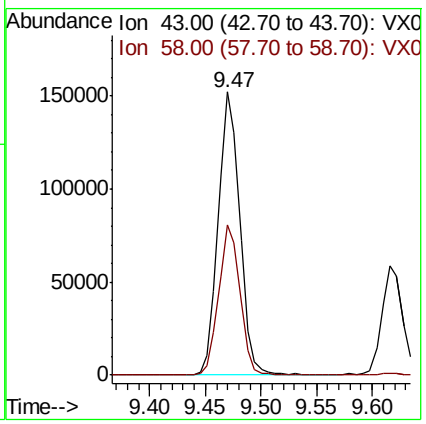


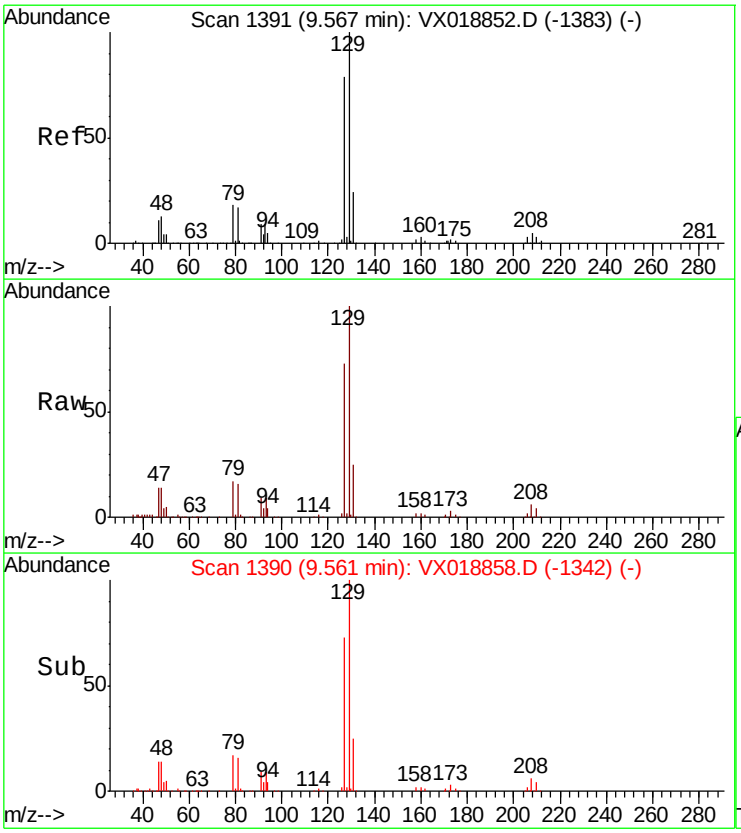
#59
2-Hexanone
Concen: 91.242 ug/l
RT: 9.47 min Scan# 1375
Delta R.T. -0.01 min
Lab File: VX018858.D
Acq: 09 Oct 2020 16:37

Instrument :
MSVOA_X
ClientSampleId :
VX1009WBSD01

Tgt Ion: 43 Resp: 204943

Ion	Ratio	Lower	Upper
43	100		
58	52.3	26.7	80.1

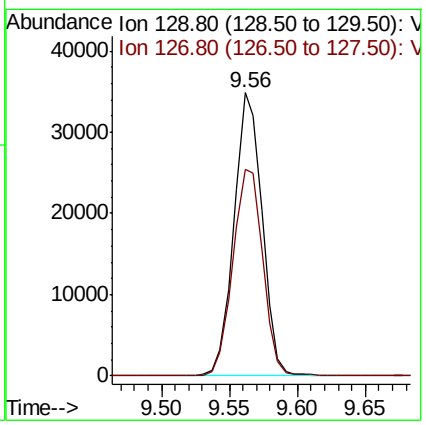


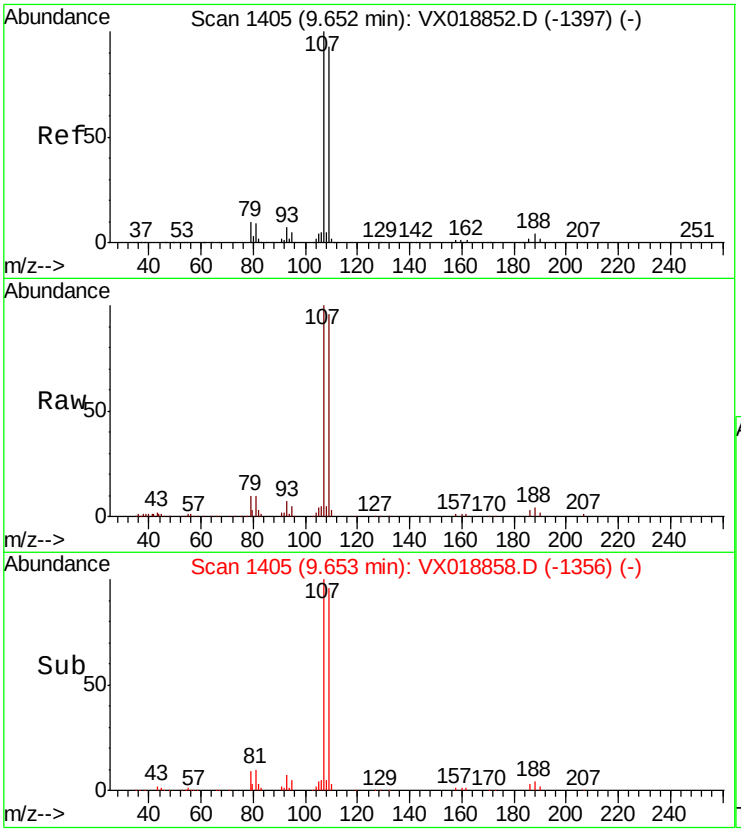


#60
Dibromochloromethane
Concen: 17.117 ug/l
RT: 9.56 min Scan# 1390
Delta R.T. -0.01 min
Lab File: VX018858.D
Acq: 09 Oct 2020 16:37

Tgt Ion:129 Resp: 50083

Ion	Ratio	Lower	Upper
129	100		
127	77.6	39.5	118.5



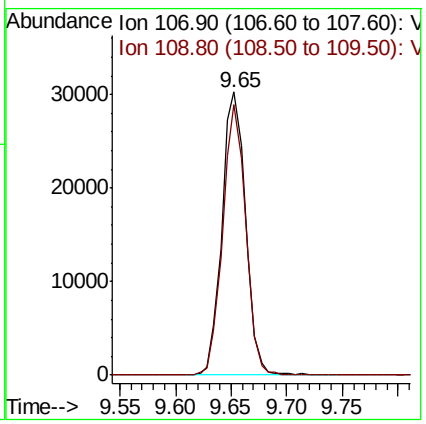


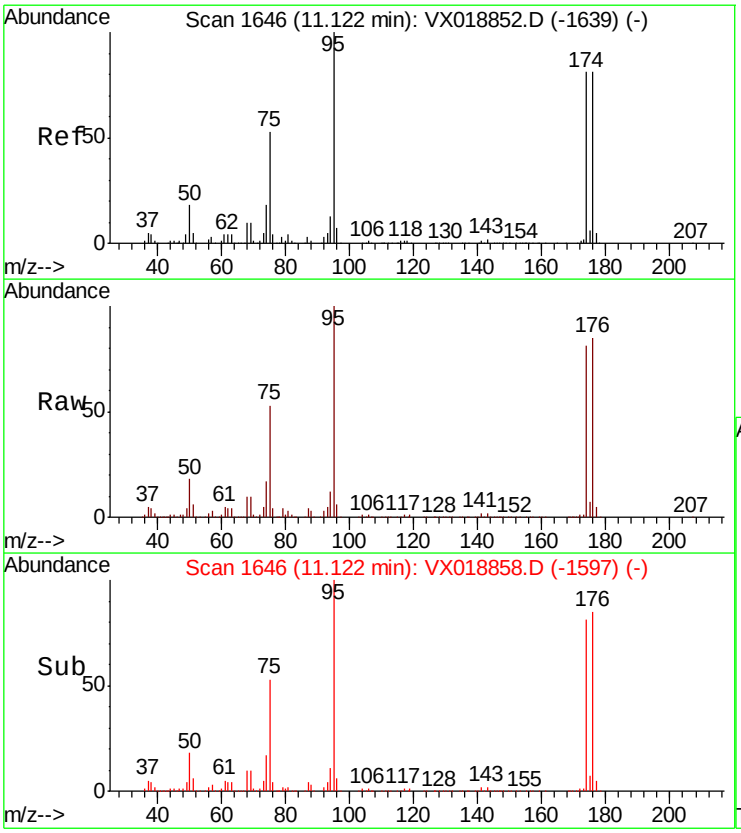
#61
1,2-Dibromoethane
Concen: 17.820 ug/l
RT: 9.65 min Scan# 1405
Delta R.T. 0.00 min
Lab File: VX018858.D
Acq: 09 Oct 2020 16:37

Instrument :
MSVOA_X
ClientSampleId :
VX1009WBSD01

Tgt Ion:107 Resp: 44541

Ion	Ratio	Lower	Upper
107	100		
109	93.1	75.2	112.8

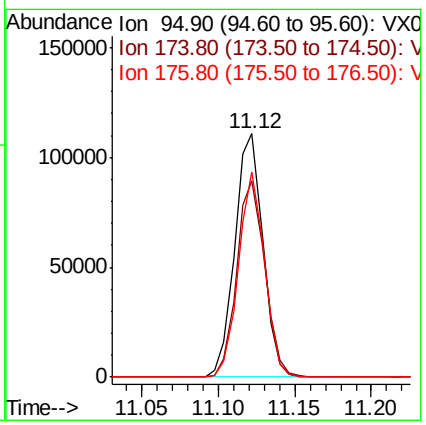


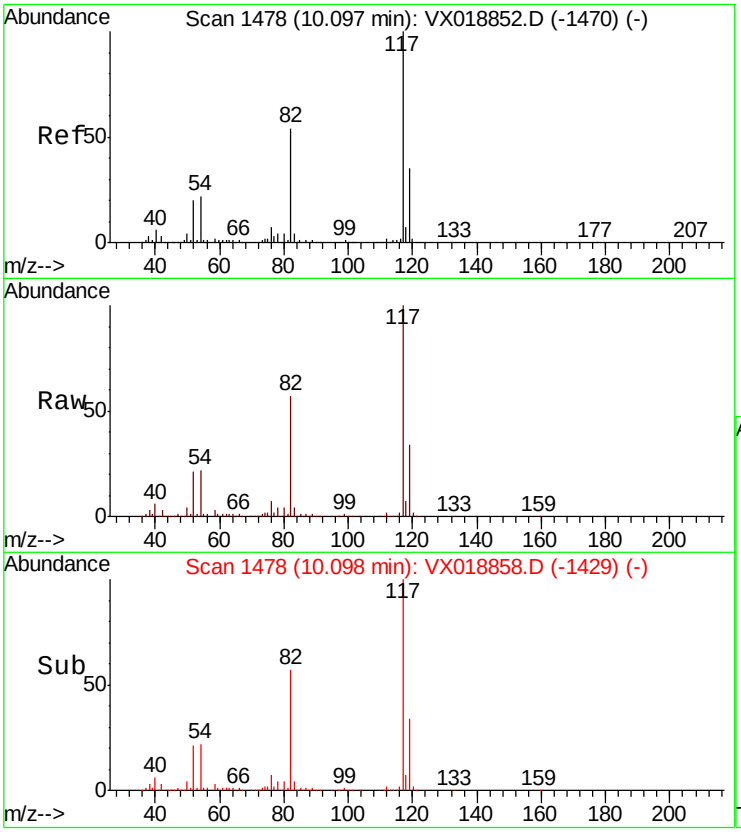


#62
4-Bromofluorobenzene
Concen: 47.767 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. 0.00 min
Lab File: VX018858.D
Acq: 09 Oct 2020 16:37

Tgt Ion: 95 Resp: 140882

Ion	Ratio	Lower	Upper
95	100		
174	80.8	0.0	160.0
176	78.4	0.0	161.2



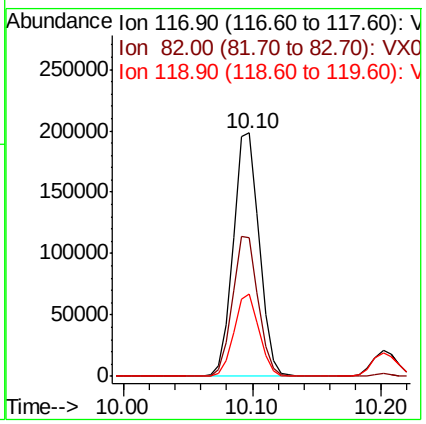


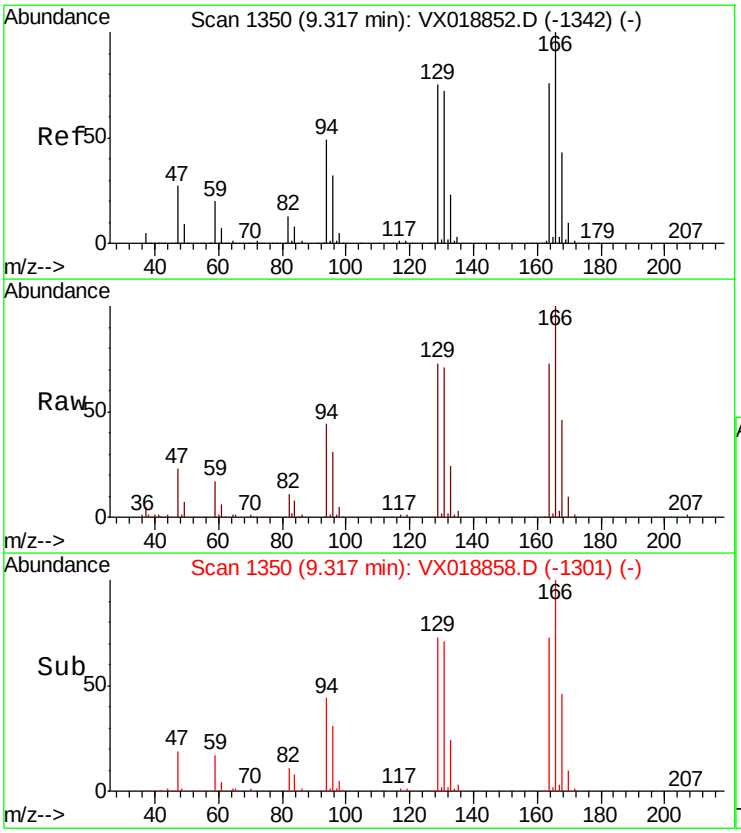
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.10 min Scan# 1478
Delta R.T. 0.00 min
Lab File: VX018858.D
Acq: 09 Oct 2020 16:37

Instrument : MSVOA_X
ClientSampleId : VX1009WBSD01

Tgt Ion:117 Resp: 279166

Ion	Ratio	Lower	Upper
117	100		
82	56.7	43.4	65.2
119	33.7	28.3	42.5

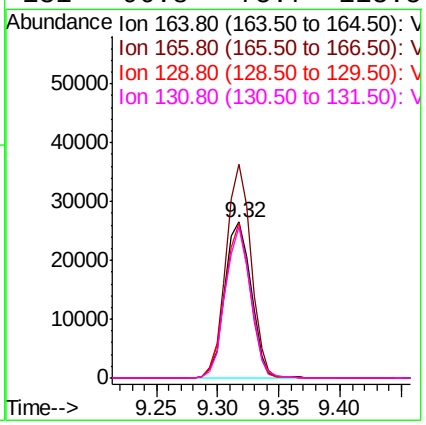


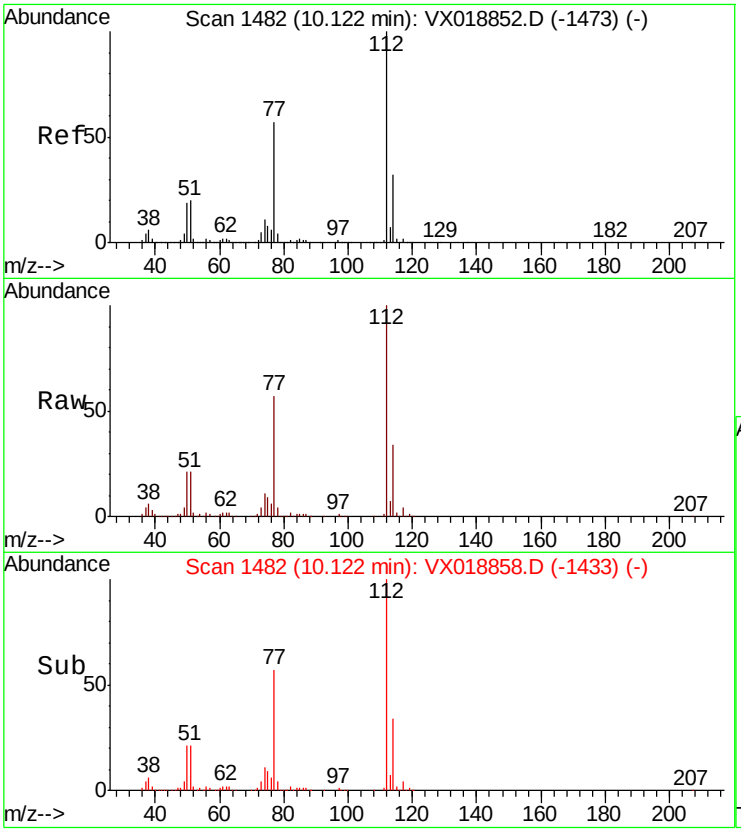


#64
Tetrachloroethene
Concen: 18.813 ug/l
RT: 9.32 min Scan# 1350
Delta R.T. 0.00 min
Lab File: VX018858.D
Acq: 09 Oct 2020 16:37

Tgt Ion:164 Resp: 39856

Ion	Ratio	Lower	Upper
164	100		
166	137.2	105.4	158.0
129	99.6	79.0	118.6
131	96.8	75.7	113.5



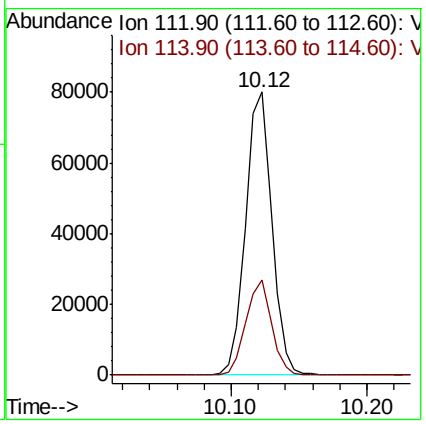


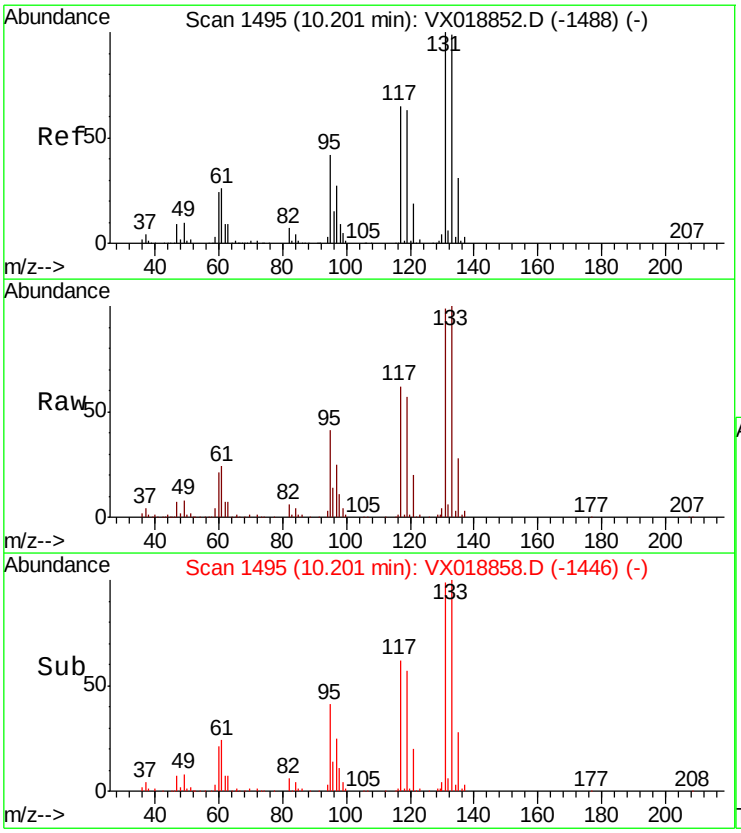
#65
Chlorobenzene
Concen: 18.049 ug/l
RT: 10.12 min Scan# 1482
Delta R.T. 0.00 min
Lab File: VX018858.D
Acq: 09 Oct 2020 16:37

Instrument : MSVOA_X
ClientSampleId : VX1009WBSD01

Tgt Ion:112 Resp: 108891

Ion	Ratio	Lower	Upper
112	100		
114	33.8	25.7	38.5

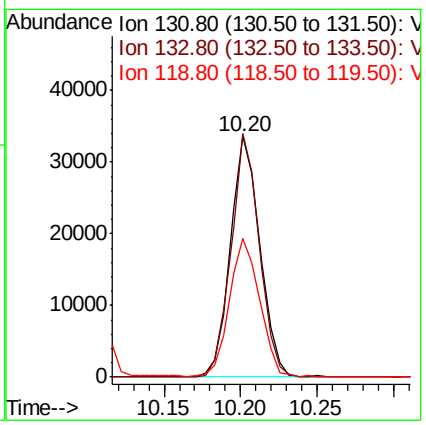


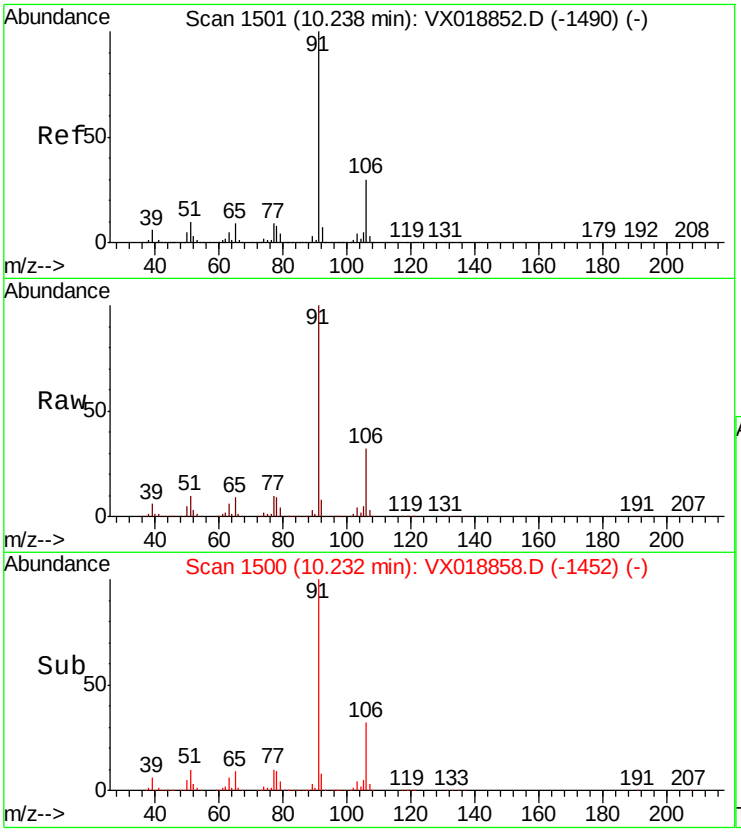


#66
1,1,1,2-Tetrachloroethane
Concen: 18.008 ug/l
RT: 10.20 min Scan# 1495
Delta R.T. 0.00 min
Lab File: VX018858.D
Acq: 09 Oct 2020 16:37

Tgt Ion:131 Resp: 44820

Ion	Ratio	Lower	Upper
131	100		
133	96.7	48.6	145.8
119	59.0	31.1	93.3



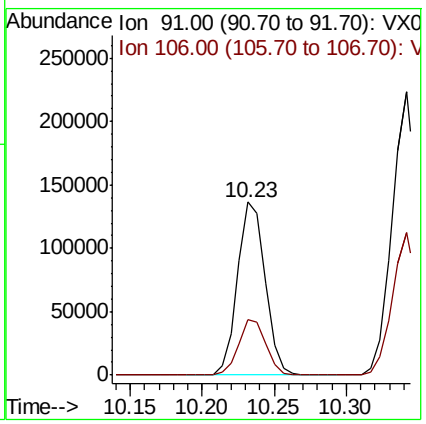


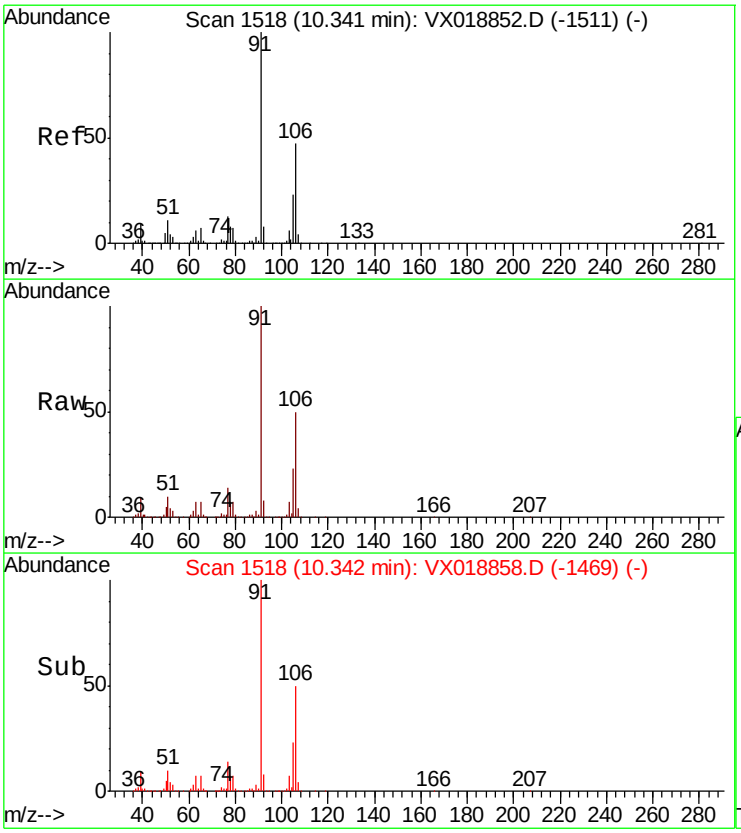
#67
Ethyl Benzene
Concen: 17.948 ug/l
RT: 10.23 min Scan# 1500
Delta R.T. -0.01 min
Lab File: VX018858.D
Acq: 09 Oct 2020 16:37

Instrument : MSVOA_X
ClientSampleId : VX1009WBSD01

Tgt Ion: 91 Resp: 182664

Ion	Ratio	Lower	Upper
91	100		
106	31.8	24.0	36.0

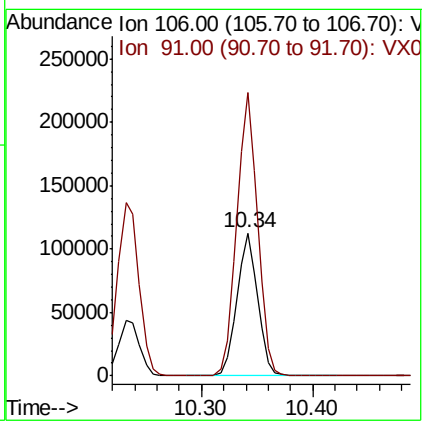


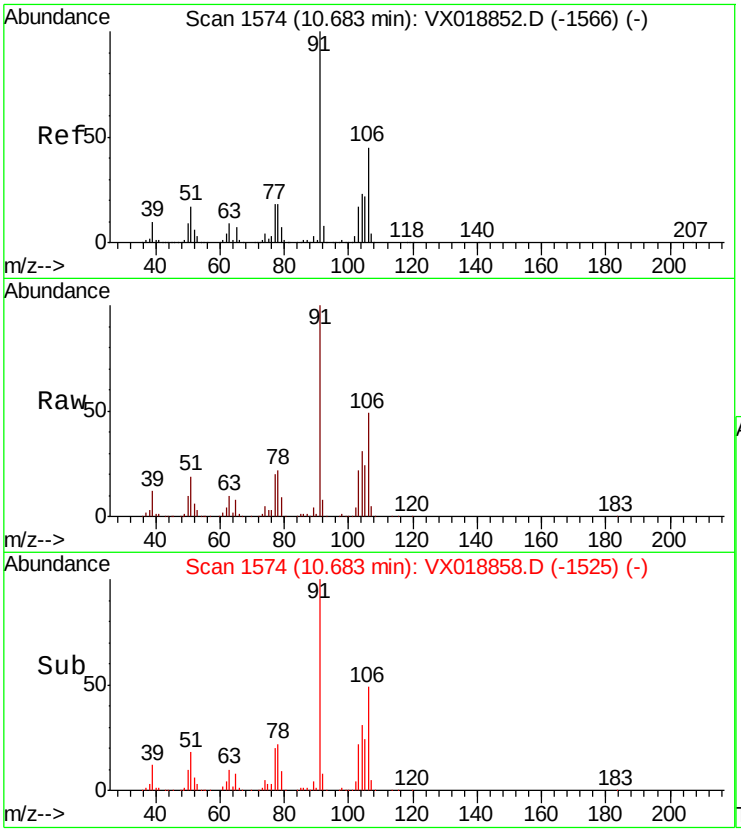


#68
m/p-Xylenes
Concen: 37.322 ug/l
RT: 10.34 min Scan# 1518
Delta R.T. 0.00 min
Lab File: VX018858.D
Acq: 09 Oct 2020 16:37

Tgt Ion:106 Resp: 144311

Ion	Ratio	Lower	Upper
106	100		
91	200.0	165.6	248.4



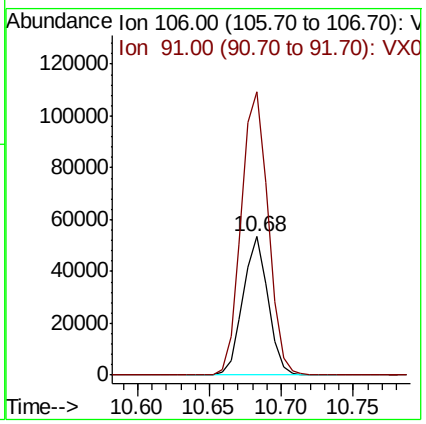


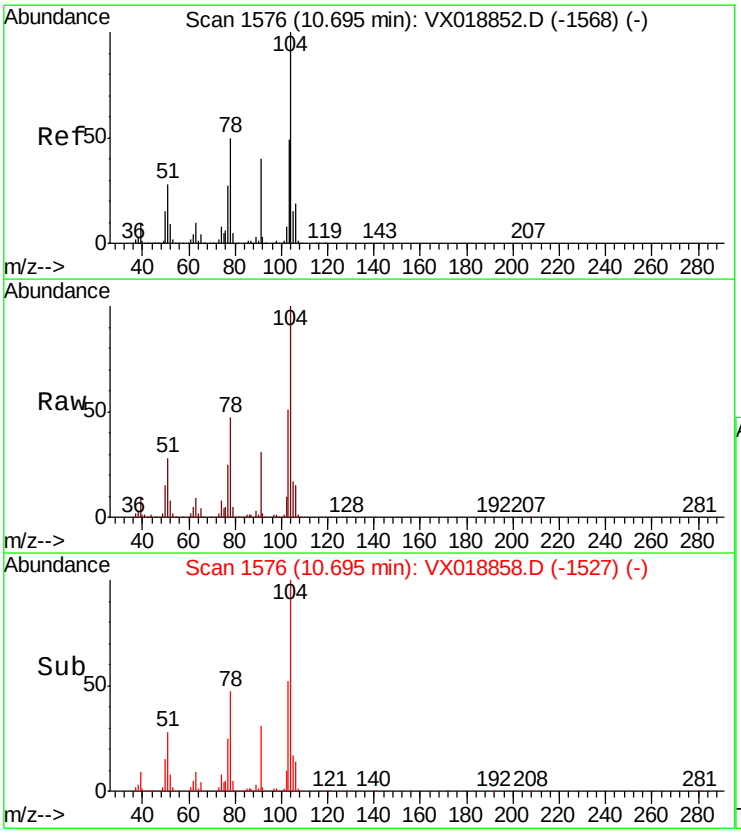
#69
o-Xylene
Concen: 17.665 ug/l
RT: 10.68 min Scan# 1574
Delta R.T. 0.00 min
Lab File: VX018858.D
Acq: 09 Oct 2020 16:37

Instrument :
MSVOA_X
ClientSampleId :
VX1009WBSD01

Tgt Ion:106 Resp: 64353

Ion	Ratio	Lower	Upper
106	100		
91	220.2	109.9	329.6

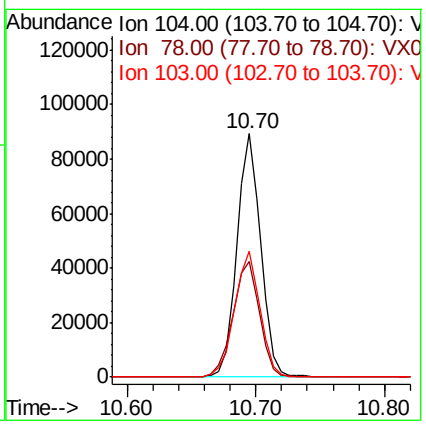


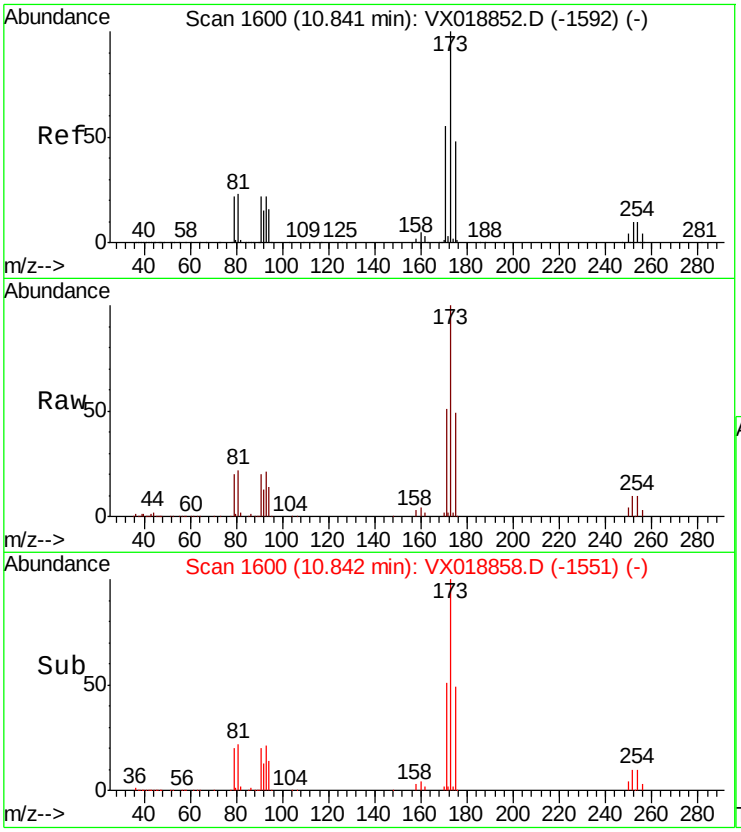


#70
Styrene
Concen: 18.510 ug/l
RT: 10.70 min Scan# 1576
Delta R.T. 0.00 min
Lab File: VX018858.D
Acq: 09 Oct 2020 16:37

Tgt Ion:104 Resp: 114160

Ion	Ratio	Lower	Upper
104	100		
78	53.7	43.5	65.3
103	55.4	43.3	64.9



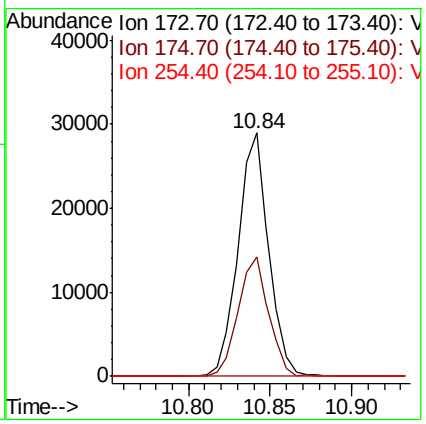


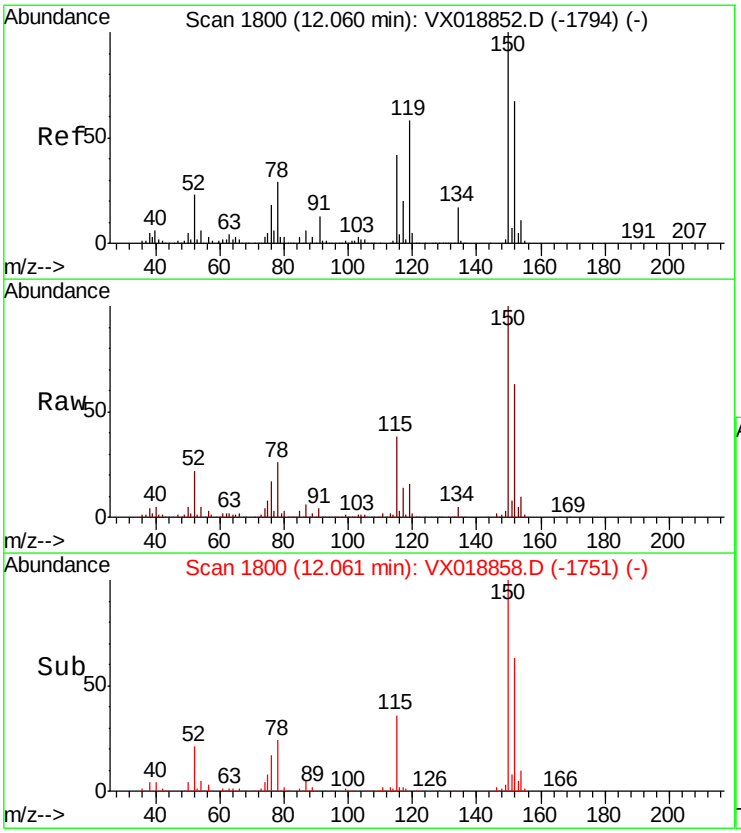
#71
Bromoform
Concen: 17.574 ug/l
RT: 10.84 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VX018858.D
Acq: 09 Oct 2020 16:37

Instrument : MSVOA_X
ClientSampleId : VX1009WBSD01

Tgt Ion:173 Resp: 37832

Ion	Ratio	Lower	Upper
173	100		
175	48.7	23.4	70.0
254	0.0	0.0	0.0

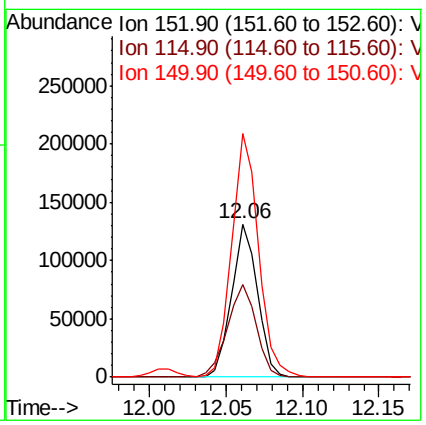


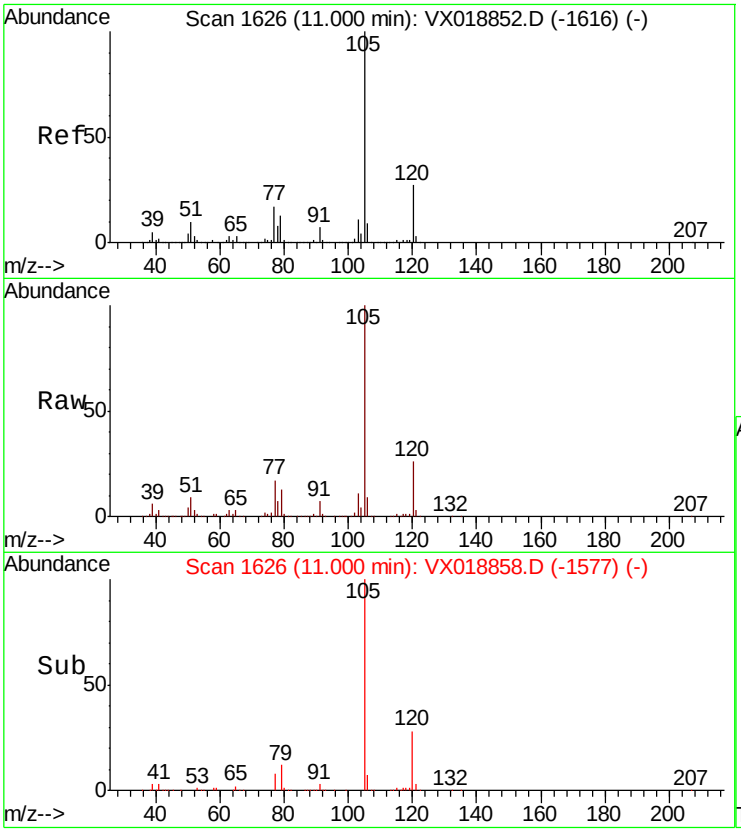


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.06 min Scan# 1800
Delta R.T. 0.00 min
Lab File: VX018858.D
Acq: 09 Oct 2020 16:37

Tgt Ion:152 Resp: 153507

Ion	Ratio	Lower	Upper
152	100		
115	67.2	41.8	125.4
150	165.0	0.0	347.6



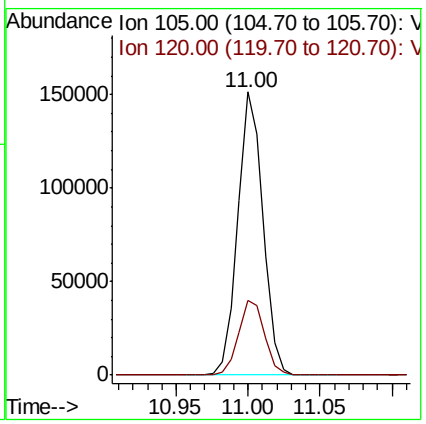


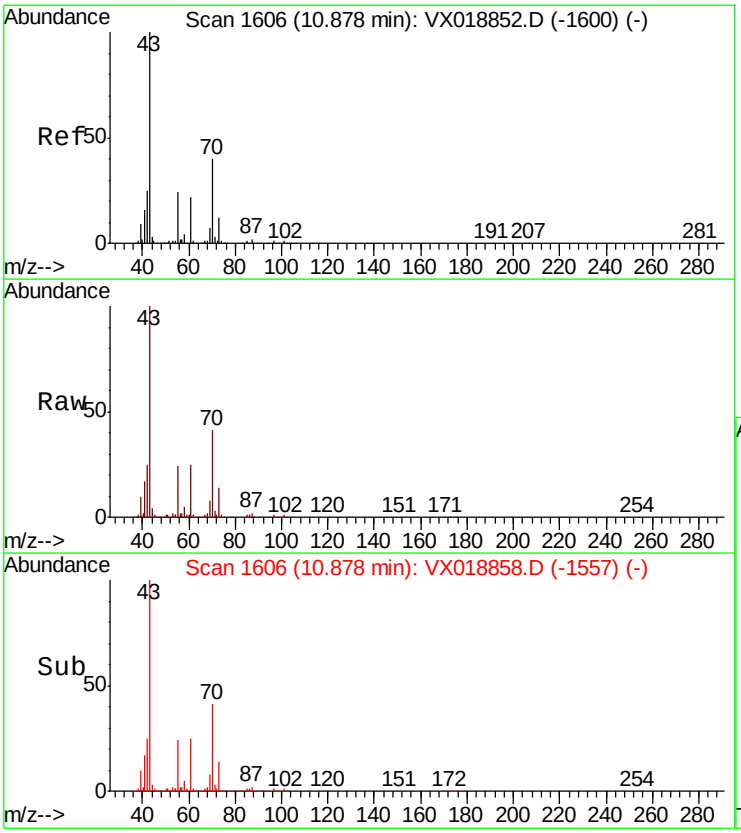
#73
Isopropylbenzene
Concen: 18.334 ug/l
RT: 11.00 min Scan# 1626
Delta R.T. 0.00 min
Lab File: VX018858.D
Acq: 09 Oct 2020 16:37

Instrument :
MSVOA_X
ClientSampleId :
VX1009WBSD01

Tgt Ion:105 Resp: 184107

Ion	Ratio	Lower	Upper
105	100		
120	27.0	13.3	39.8

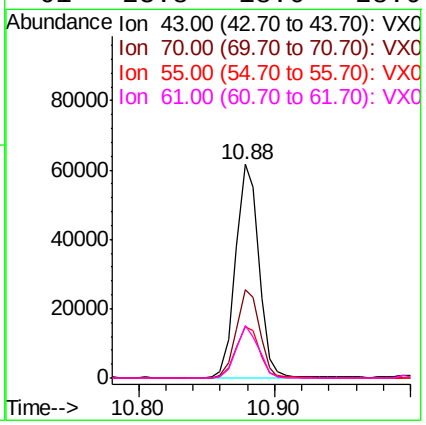


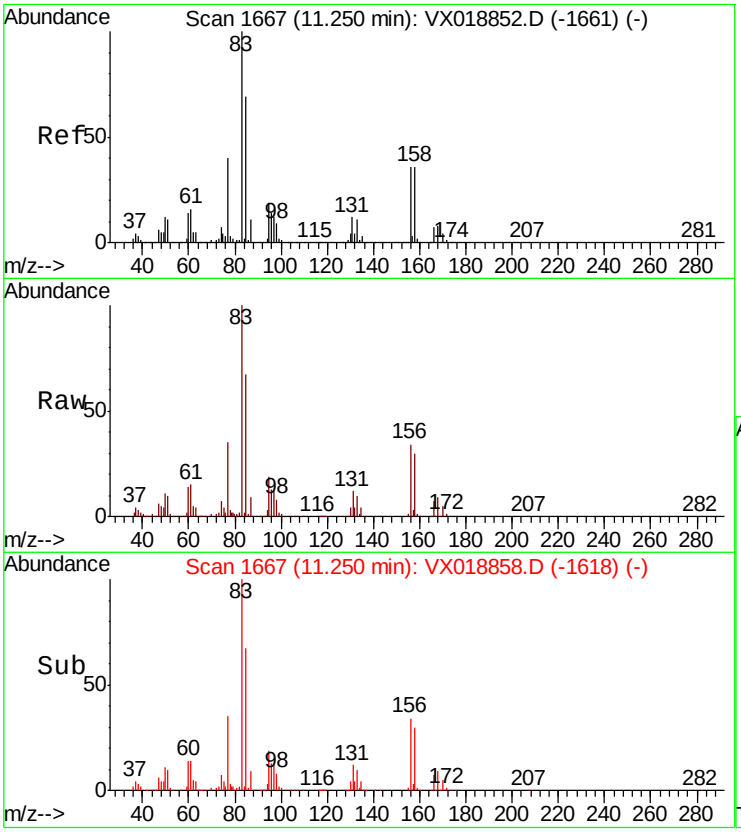


#74
N-amyl acetate
Concen: 18.497 ug/l
RT: 10.88 min Scan# 1606
Delta R.T. 0.00 min
Lab File: VX018858.D
Acq: 09 Oct 2020 16:37

Tgt Ion: 43 Resp: 73486

Ion	Ratio	Lower	Upper
43	100		
70	41.7	33.7	50.5
55	24.9	19.8	29.8
61	23.8	18.6	28.0



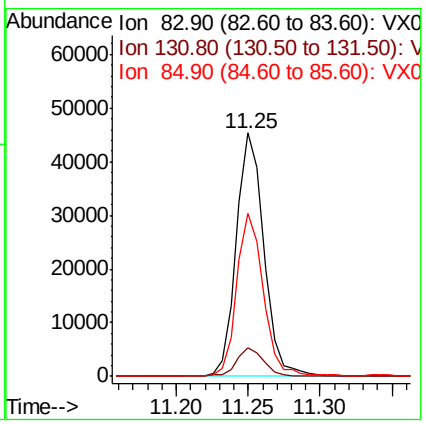


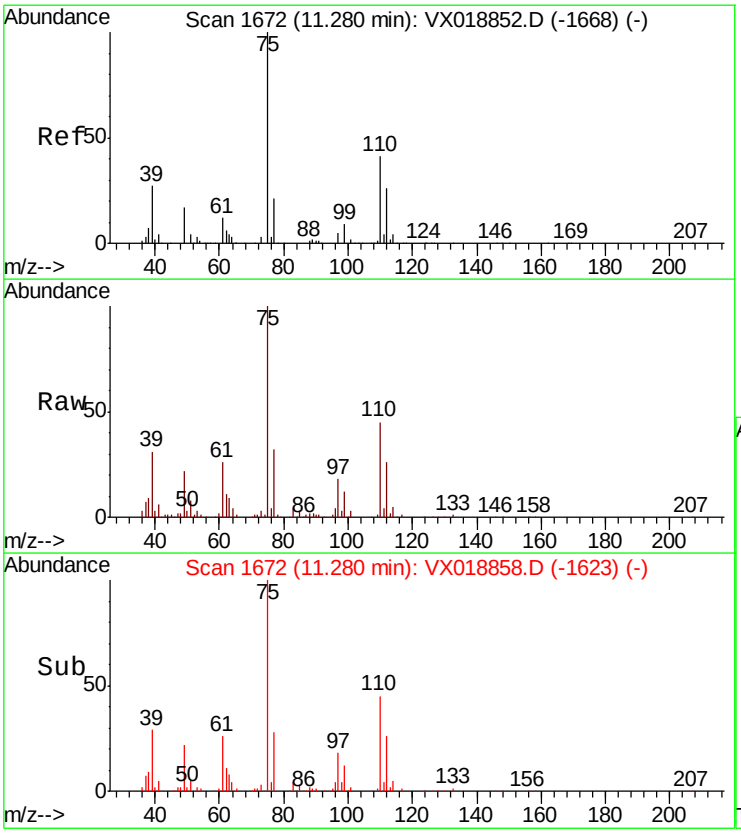
#75
1,1,2,2-Tetrachloroethane
Concen: 18.086 ug/l
RT: 11.25 min Scan# 1667
Delta R.T. 0.00 min
Lab File: VX018858.D
Acq: 09 Oct 2020 16:37

Instrument :
MSVOA_X
ClientSampleId :
VX1009WBSD01

Tgt Ion: 83 Resp: 60531

Ion	Ratio	Lower	Upper
83	100		
131	11.3	5.9	17.8
85	65.0	33.0	98.9

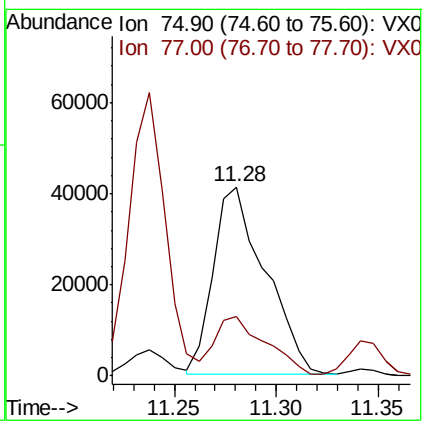


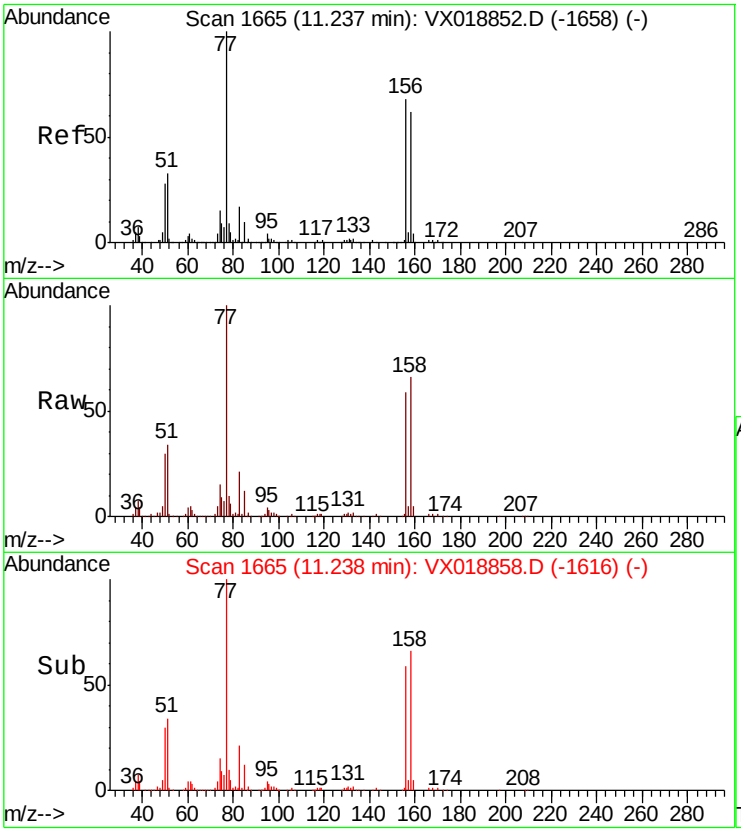


#76
1,2,3-Trichloropropane
Concen: 21.993 ug/l
RT: 11.28 min Scan# 1672
Delta R.T. 0.00 min
Lab File: VX018858.D
Acq: 09 Oct 2020 16:37

Tgt Ion: 75 Resp: 72742

Ion	Ratio	Lower	Upper
75	100		
77	31.3	20.2	60.6



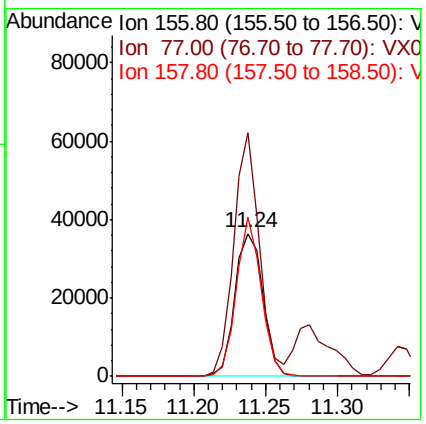


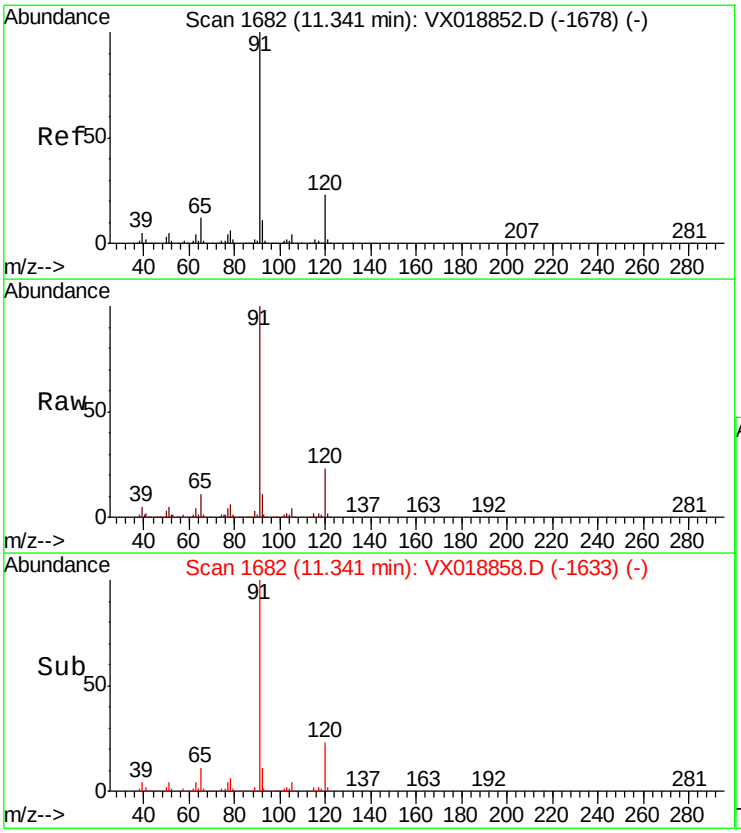
#77
Bromobenzene
Concen: 18.041 ug/l
RT: 11.24 min Scan# 1665
Delta R.T. 0.00 min
Lab File: VX018858.D
Acq: 09 Oct 2020 16:37

Instrument : MSVOA_X
ClientSampleId : VX1009WBSD01

Tgt Ion:156 Resp: 49764

Ion	Ratio	Lower	Upper
156	100		
77	155.7	76.0	228.1
158	98.5	47.2	141.6

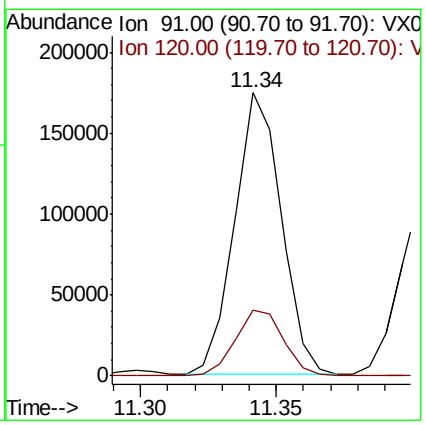


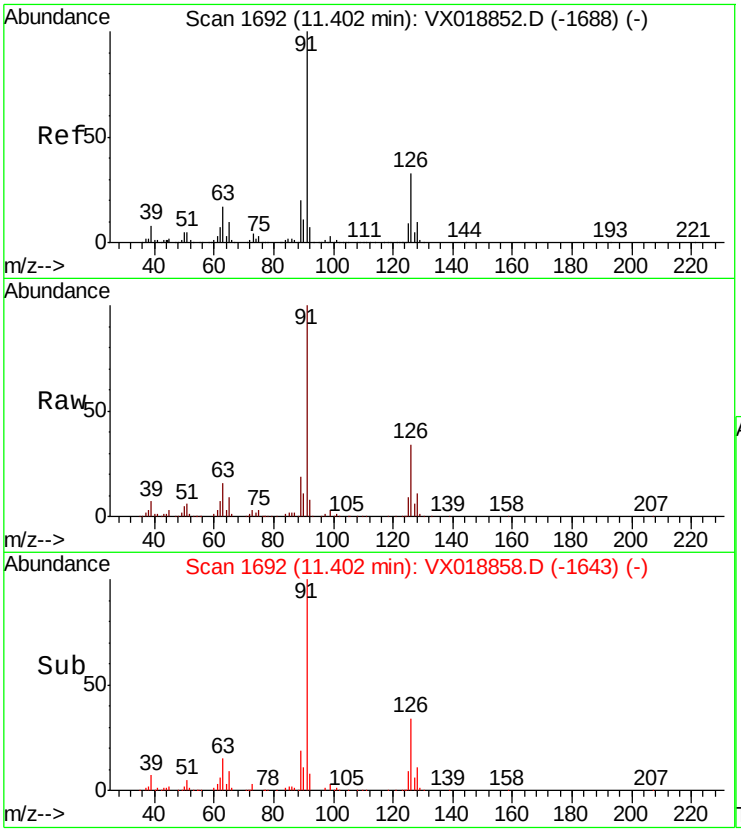


#78
n-propylbenzene
Concen: 18.140 ug/l
RT: 11.34 min Scan# 1682
Delta R.T. 0.00 min
Lab File: VX018858.D
Acq: 09 Oct 2020 16:37

Tgt Ion: 91 Resp: 207561

Ion	Ratio	Lower	Upper
91	100		
120	24.1	12.0	36.0



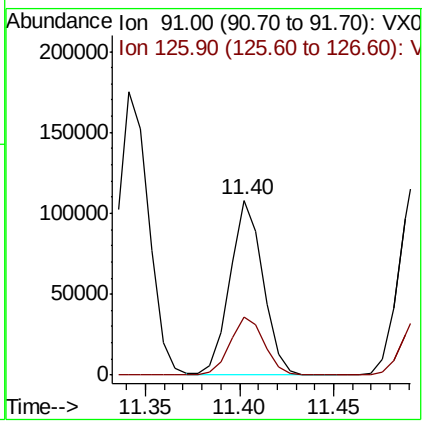


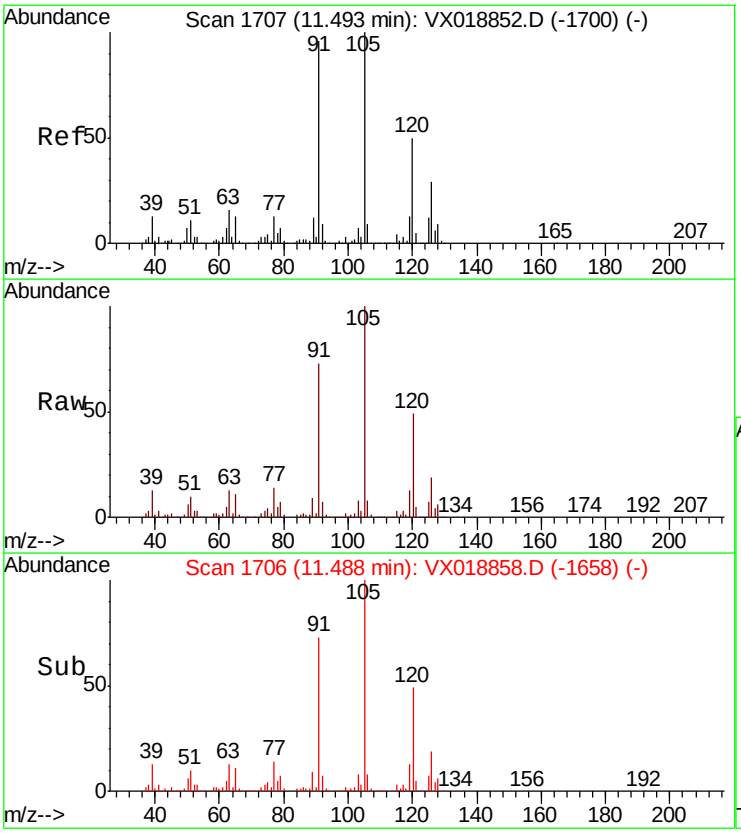
#79
2-Chlorotoluene
Concen: 18.354 ug/l
RT: 11.40 min Scan# 1692
Delta R.T. 0.00 min
Lab File: VX018858.D
Acq: 09 Oct 2020 16:37

Instrument : MSVOA_X
ClientSampleId : VX1009WBSD01

Tgt Ion: 91 Resp: 130911

Ion	Ratio	Lower	Upper
91	100		
126	34.5	17.1	51.3

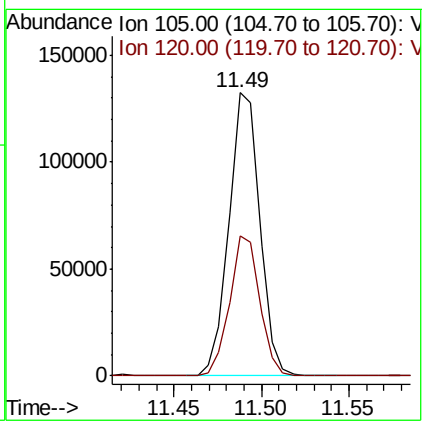


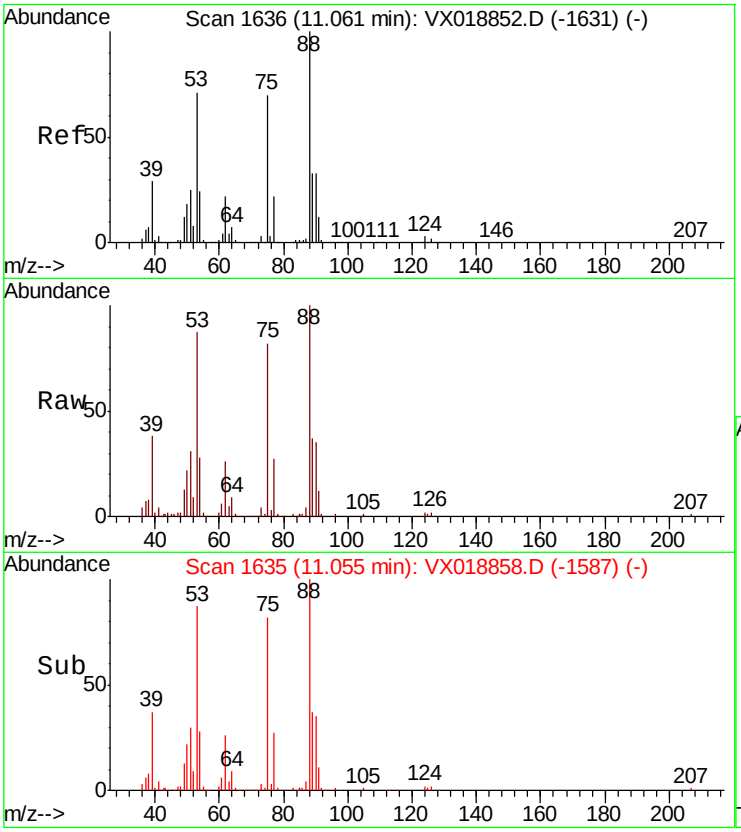


#80
1,3,5-Trimethylbenzene
Concen: 18.974 ug/l
RT: 11.49 min Scan# 1706
Delta R.T. -0.01 min
Lab File: VX018858.D
Acq: 09 Oct 2020 16:37

Tgt Ion:105 Resp: 162975

Ion	Ratio	Lower	Upper
105	100		
120	48.2	23.9	71.8



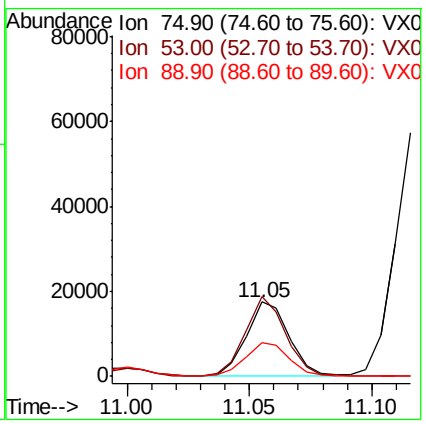


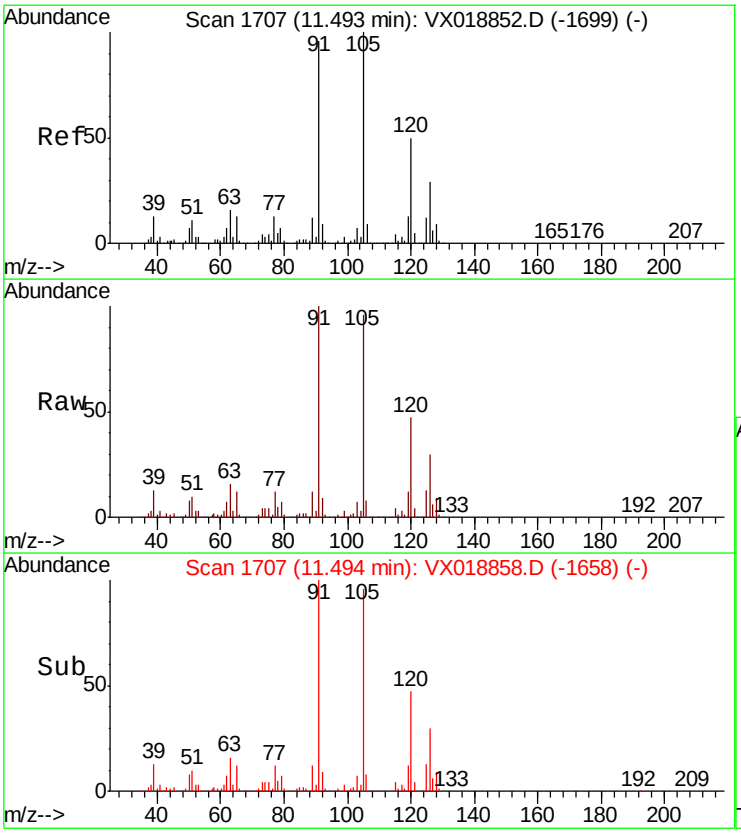
#81
trans-1,4-Dichloro-2-butene
Concen: 18.066 ug/l
RT: 11.05 min Scan# 1635
Delta R.T. -0.01 min
Lab File: VX018858.D
Acq: 09 Oct 2020 16:37

Instrument :
MSVOA_X
ClientSampleId :
VX1009WBSD01

Tgt Ion: 75 Resp: 21085

Ion	Ratio	Lower	Upper
75	100		
53	102.8	85.0	127.4
89	47.4	39.0	58.4

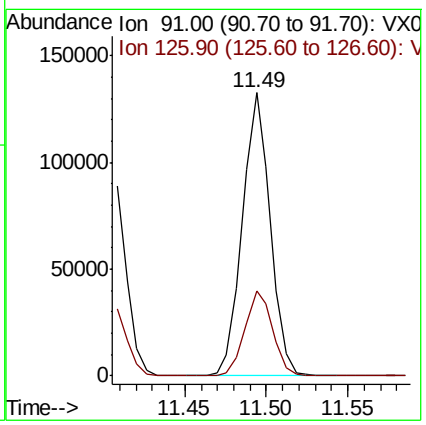


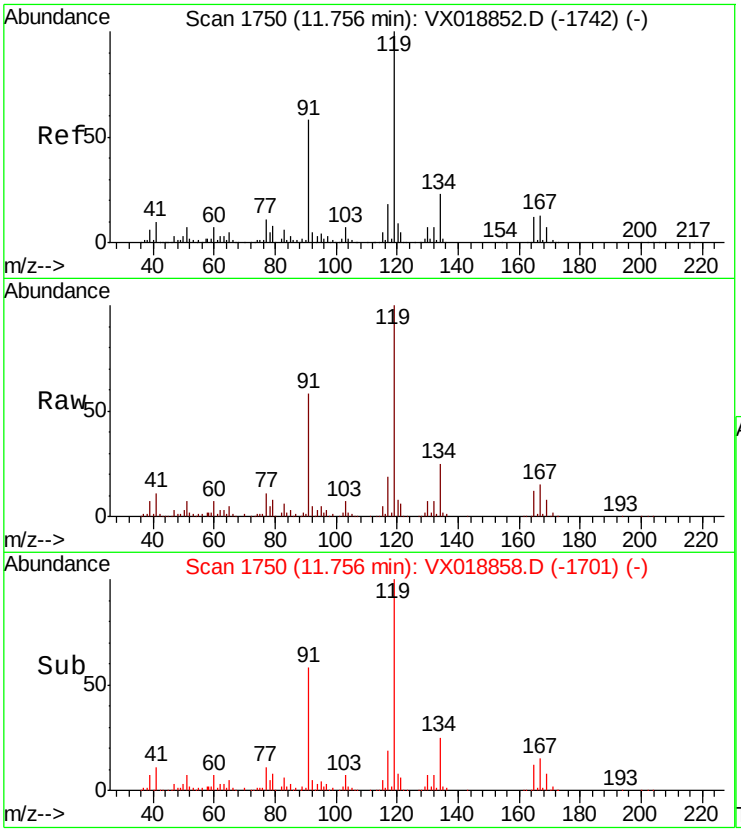


#82
4-Chlorotoluene
Concen: 18.632 ug/l
RT: 11.49 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VX018858.D
Acq: 09 Oct 2020 16:37

Tgt Ion: 91 Resp: 158016

Ion	Ratio	Lower	Upper
91	100		
126	30.0	14.9	44.7



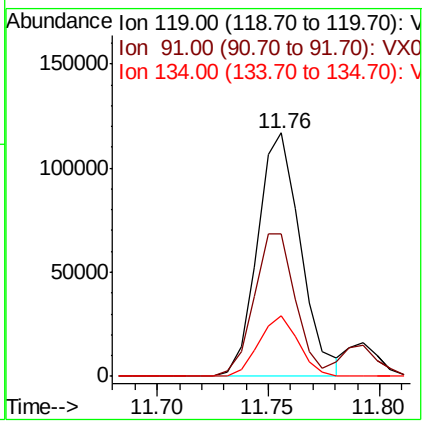


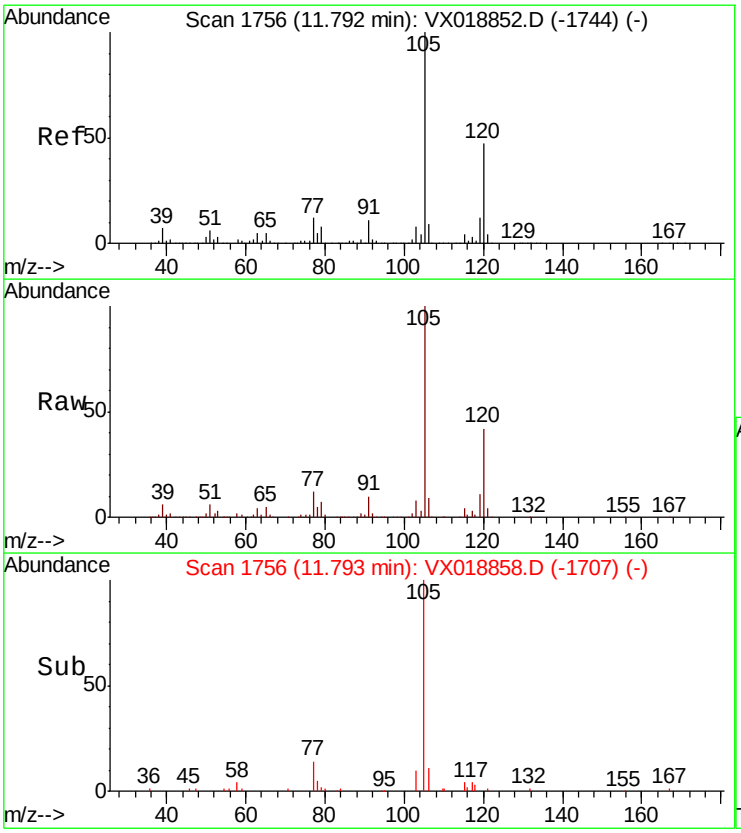
#83
tert-Butylbenzene
Concen: 18.247 ug/l
RT: 11.76 min Scan# 1750
Delta R.T. 0.00 min
Lab File: VX018858.D
Acq: 09 Oct 2020 16:37

Instrument : MSVOA_X
ClientSampleId : VX1009WBSD01

Tgt Ion:119 Resp: 156955

Ion	Ratio	Lower	Upper
119	100		
91	56.4	28.6	85.9
134	22.8	11.7	35.0

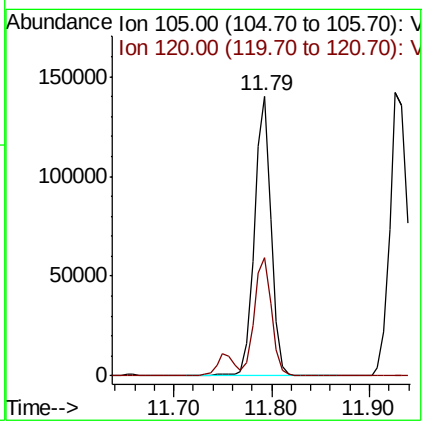


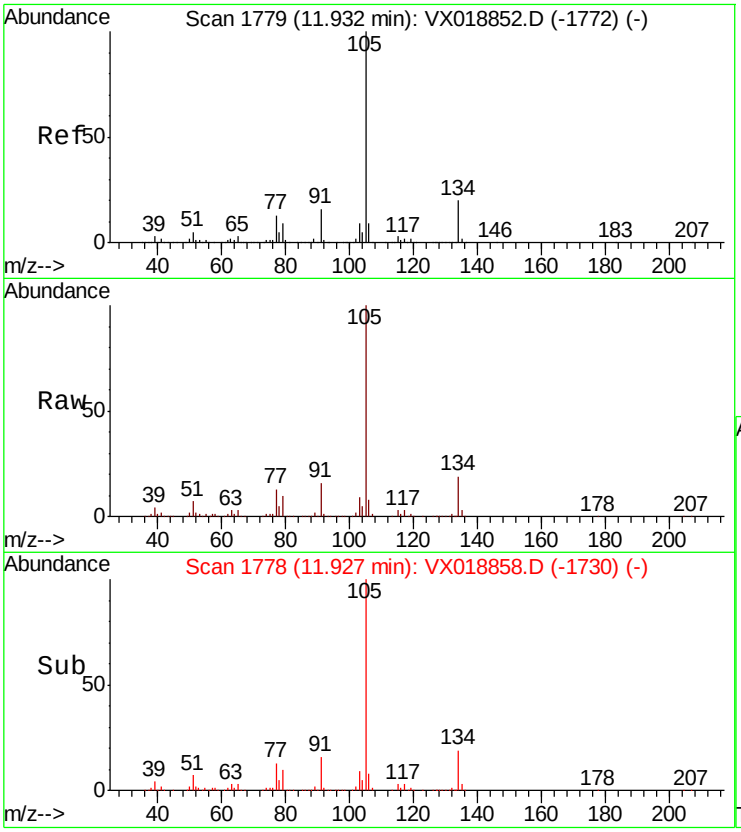


#84
1,2,4-Trimethylbenzene
Concen: 18.782 ug/l
RT: 11.79 min Scan# 1756
Delta R.T. 0.00 min
Lab File: VX018858.D
Acq: 09 Oct 2020 16:37

Tgt Ion:105 Resp: 164000

Ion	Ratio	Lower	Upper
105	100		
120	43.5	22.6	67.8



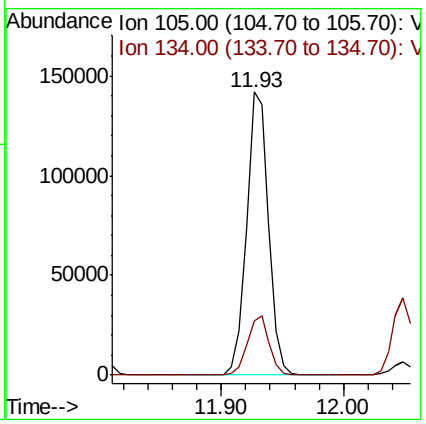


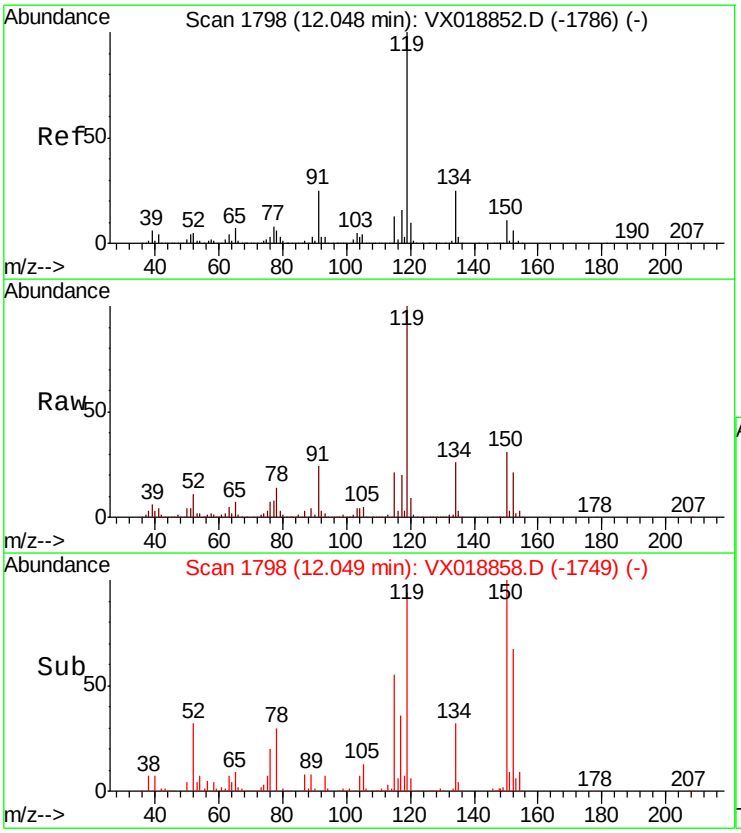
#85
sec-Butylbenzene
Concen: 18.210 ug/l
RT: 11.93 min Scan# 1778
Delta R.T. -0.01 min
Lab File: VX018858.D
Acq: 09 Oct 2020 16:37

Instrument : MSVOA_X
ClientSampleId : VX1009WBSD01

Tgt Ion:105 Resp: 176461

Ion	Ratio	Lower	Upper
105	100		
134	20.9	10.2	30.4

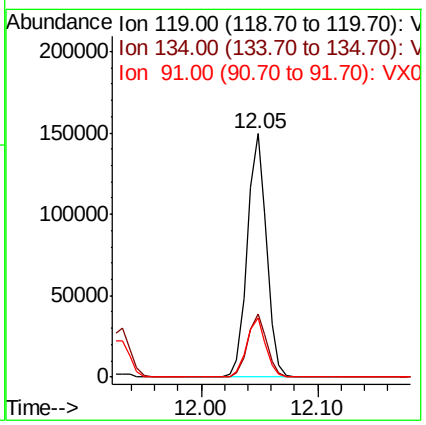


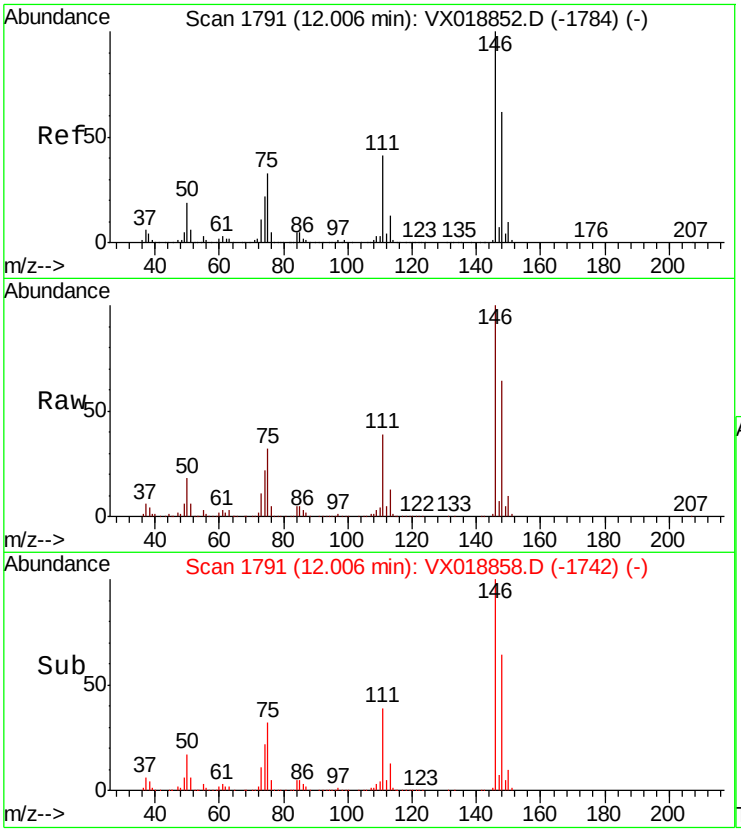


#86
p-Isopropyltoluene
Concen: 18.733 ug/l
RT: 12.05 min Scan# 1798
Delta R.T. 0.00 min
Lab File: VX018858.D
Acq: 09 Oct 2020 16:37

Tgt Ion:119 Resp: 172220

Ion	Ratio	Lower	Upper
119	100		
134	25.8	12.8	38.4
91	24.4	12.3	36.9



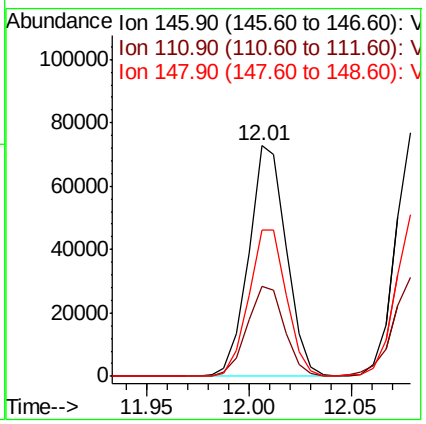


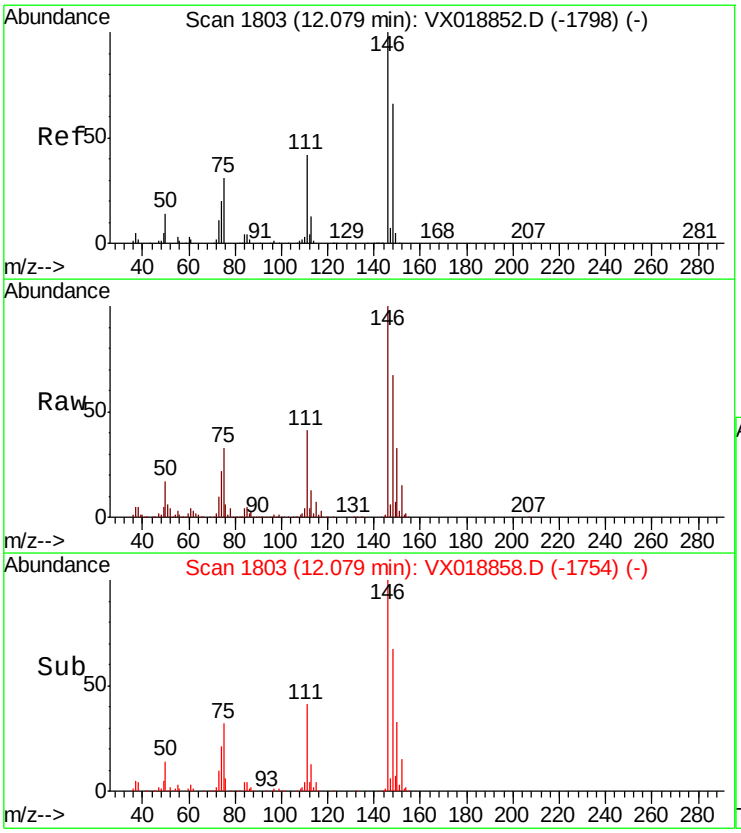
#87
1,3-Dichlorobenzene
Concen: 18.462 ug/l
RT: 12.01 min Scan# 1791
Delta R.T. 0.00 min
Lab File: VX018858.D
Acq: 09 Oct 2020 16:37

Instrument :
MSVOA_X
ClientSampleId :
VX1009WBSD01

Tgt Ion:146 Resp: 93530

Ion	Ratio	Lower	Upper
146	100		
111	39.0	20.0	59.9
148	63.8	31.4	94.3

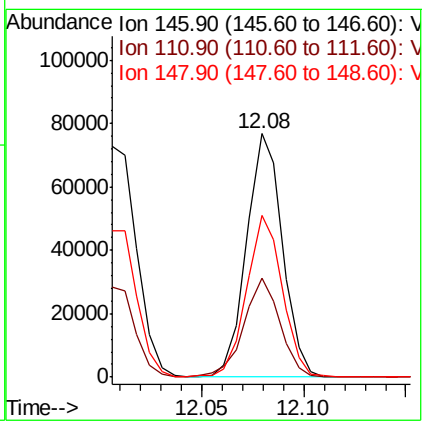


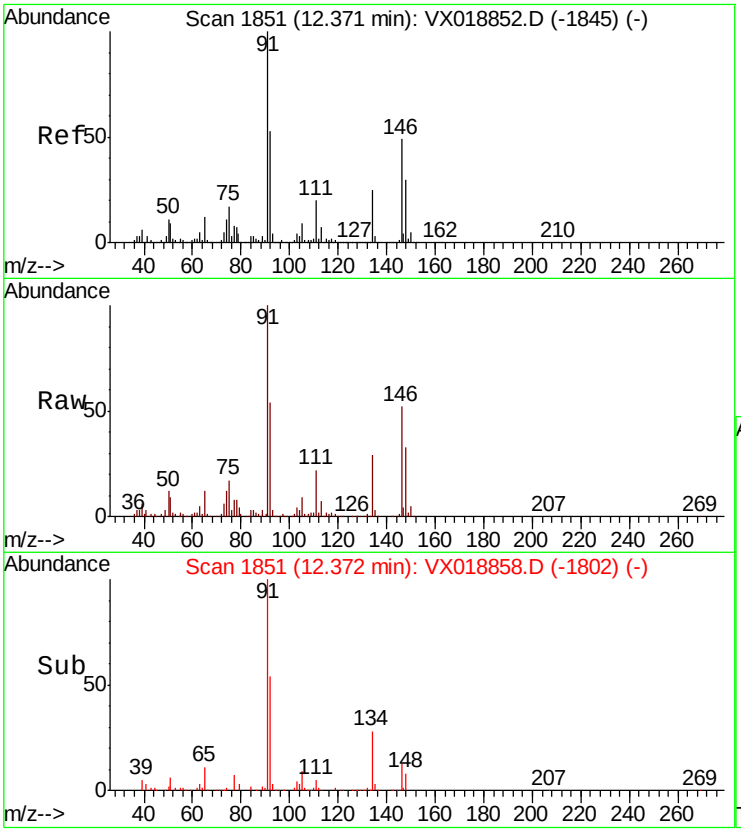


#88
1,4-Dichlorobenzene
Concen: 18.233 ug/l
RT: 12.08 min Scan# 1803
Delta R.T. 0.00 min
Lab File: VX018858.D
Acq: 09 Oct 2020 16:37

Tgt Ion:146 Resp: 93563

Ion	Ratio	Lower	Upper
146	100		
111	41.7	20.5	61.5
148	66.8	32.2	96.6



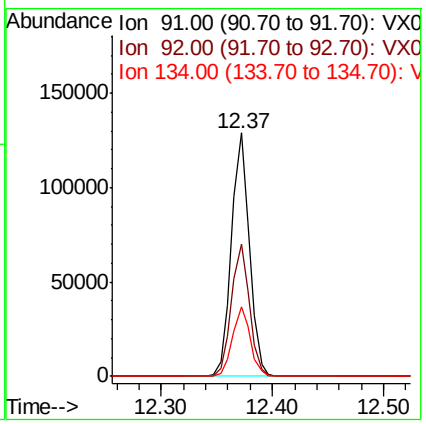


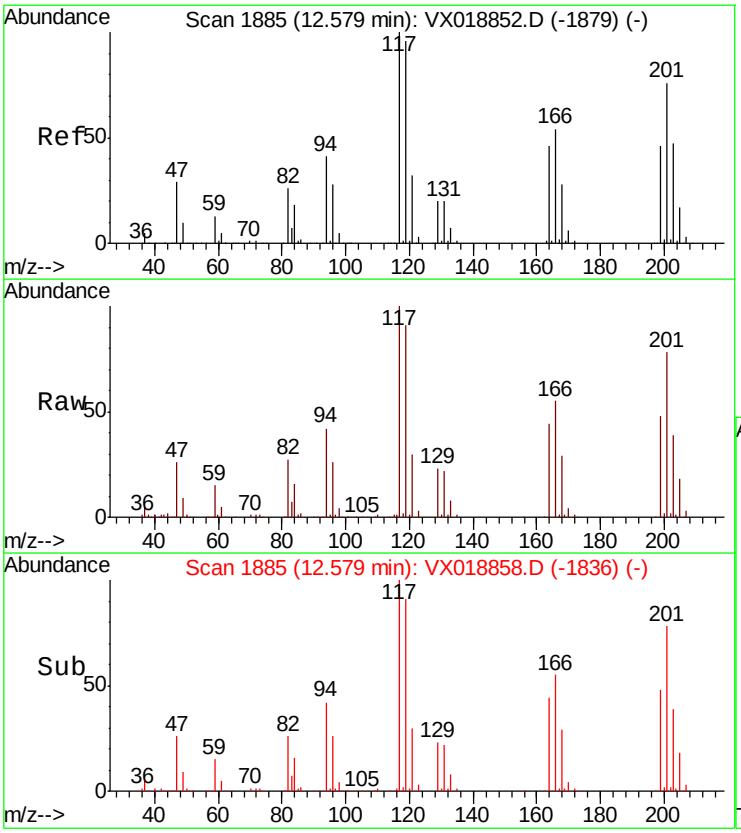
#89
n-Butylbenzene
Concen: 18.042 ug/l
RT: 12.37 min Scan# 1851
Delta R.T. 0.00 min
Lab File: VX018858.D
Acq: 09 Oct 2020 16:37

Instrument :
MSVOA_X
ClientSampleId :
VX1009WBSD01

Tgt Ion: 91 Resp: 144121

Ion	Ratio	Lower	Upper
91	100		
92	54.3	26.7	80.0
134	27.9	13.5	40.4

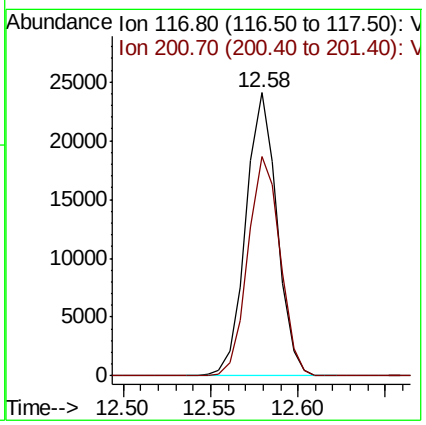


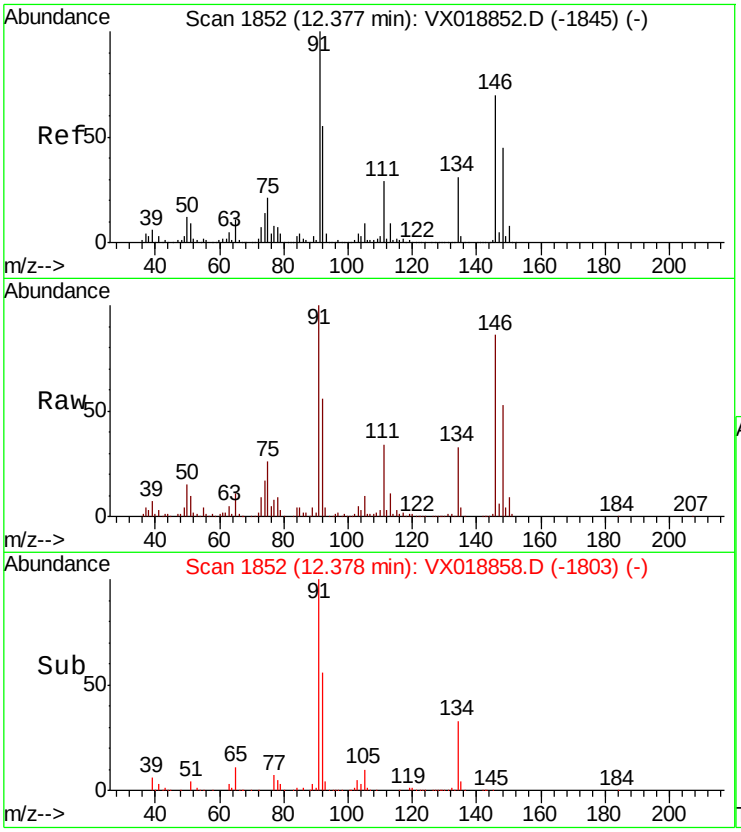


#90
Hexachloroethane
Concen: 17.419 ug/l
RT: 12.58 min Scan# 1885
Delta R.T. 0.00 min
Lab File: VX018858.D
Acq: 09 Oct 2020 16:37

Tgt Ion:117 Resp: 29772

Ion	Ratio	Lower	Upper
117	100		
201	80.2	37.4	112.2



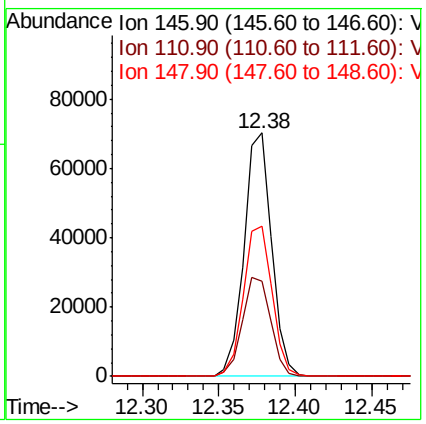


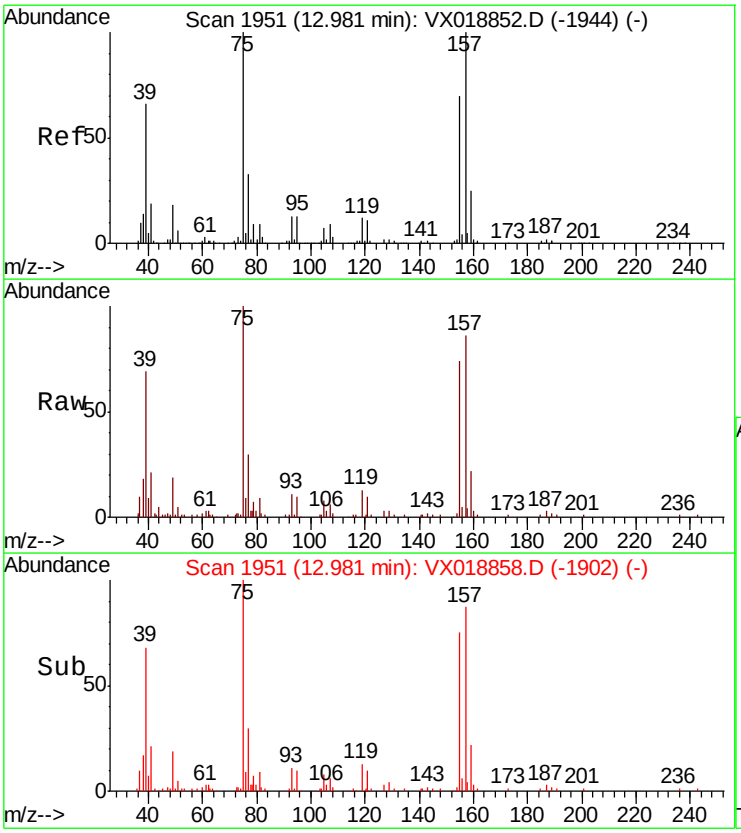
#91
1,2-Dichlorobenzene
Concen: 18.189 ug/l
RT: 12.38 min Scan# 1852
Delta R.T. 0.00 min
Lab File: VX018858.D
Acq: 09 Oct 2020 16:37

Instrument :
MSVOA_X
ClientSampleId :
VX1009WBSD01

Tgt Ion:146 Resp: 87710

Ion	Ratio	Lower	Upper
146	100		
111	42.0	20.6	61.9
148	64.7	31.1	93.2

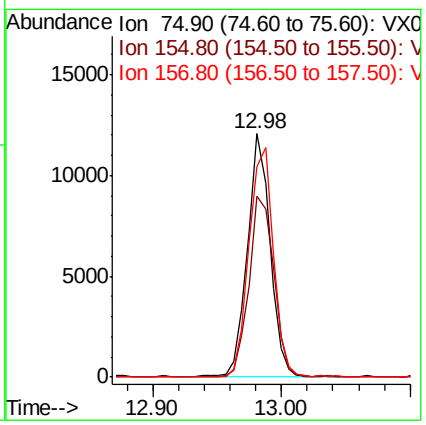


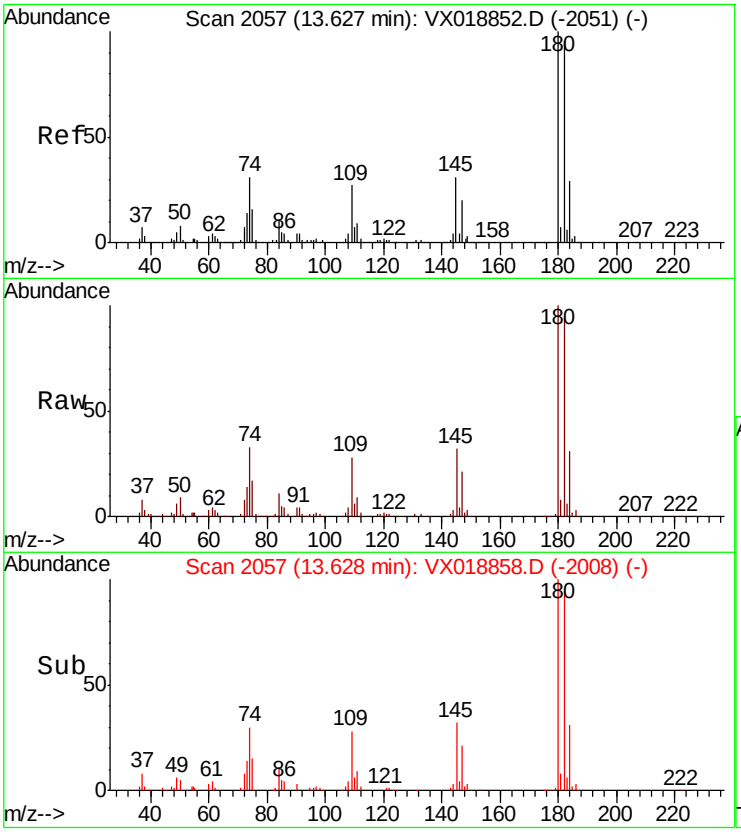


#92
1,2-Dibromo-3-Chloropropane
Concen: 17.075 ug/l
RT: 12.98 min Scan# 1951
Delta R.T. 0.00 min
Lab File: VX018858.D
Acq: 09 Oct 2020 16:37

Tgt Ion: 75 Resp: 14616

Ion	Ratio	Lower	Upper
75	100		
155	81.0	38.0	113.9
157	100.5	50.9	152.7



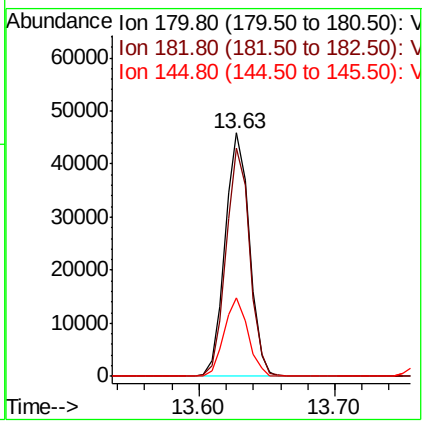


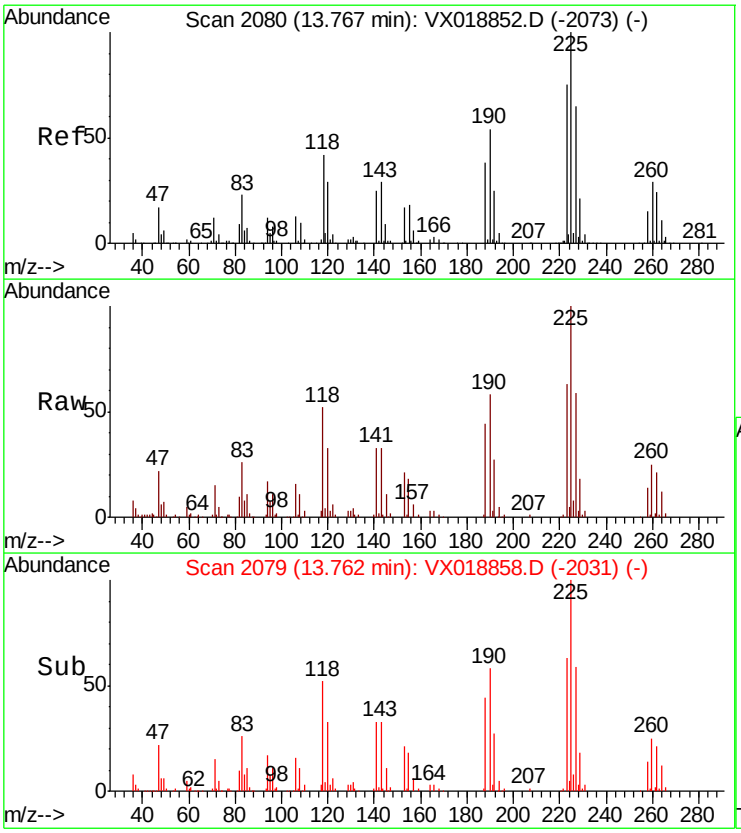
#93
1,2,4-Trichlorobenzene
Concen: 18.360 ug/l
RT: 13.63 min Scan# 2057
Delta R.T. 0.00 min
Lab File: VX018858.D
Acq: 09 Oct 2020 16:37

Instrument :
MSVOA_X
ClientSampleId :
VX1009WBSD01

Tgt Ion:180 Resp: 56799

Ion	Ratio	Lower	Upper
180	100		
182	91.3	49.1	147.3
145	31.7	16.0	48.0

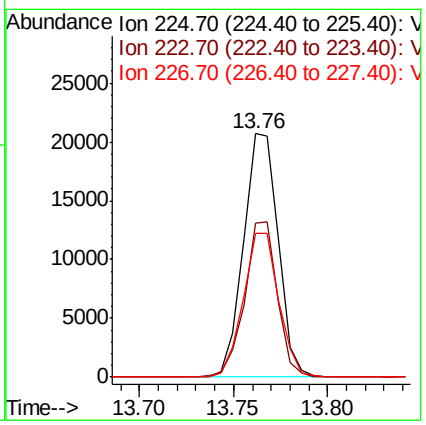


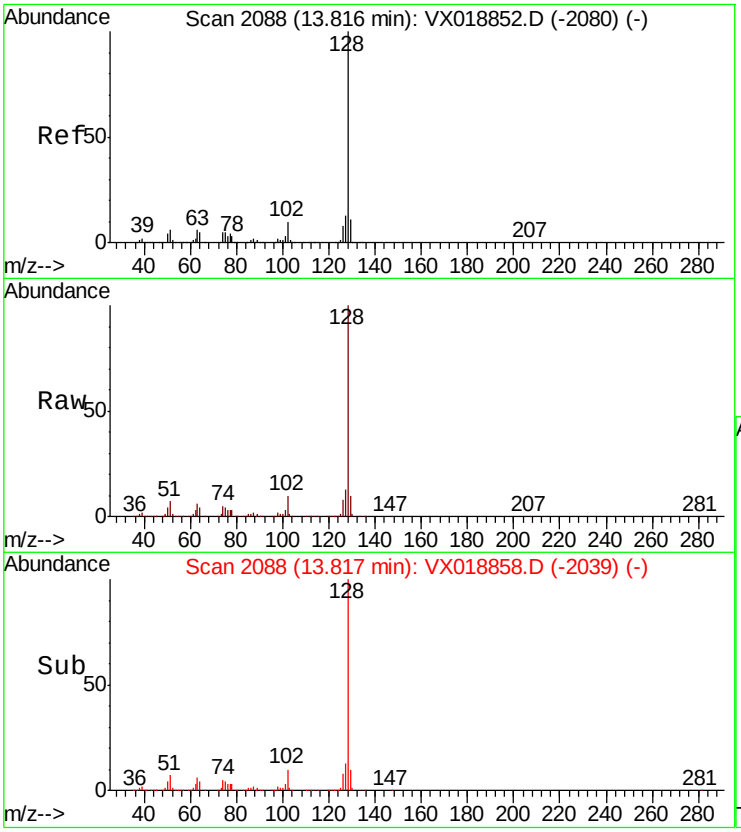


#94
Hexachlorobutadiene
Concen: 19.186 ug/l
RT: 13.76 min Scan# 2079
Delta R.T. -0.01 min
Lab File: VX018858.D
Acq: 09 Oct 2020 16:37

Tgt Ion:225 Resp: 26364

Ion	Ratio	Lower	Upper
225	100		
223	59.7	32.1	96.3
227	60.7	33.0	98.9



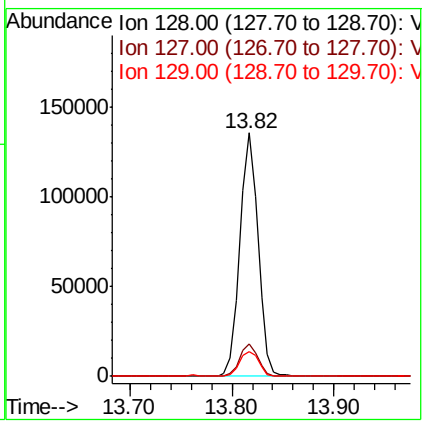


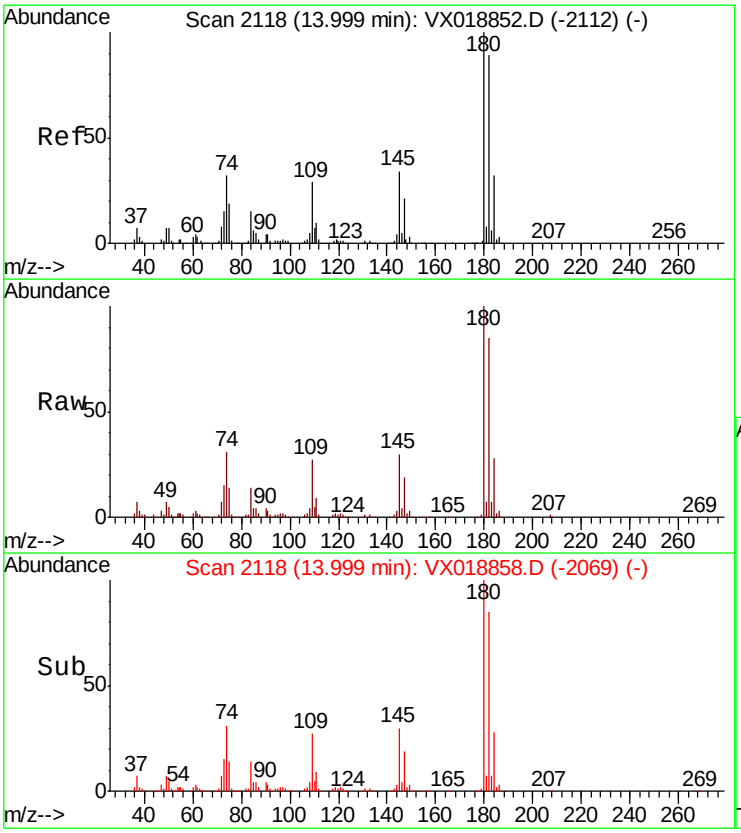
#95
Naphthalene
Concen: 18.169 ug/l
RT: 13.82 min Scan# 2088
Delta R.T. 0.00 min
Lab File: VX018858.D
Acq: 09 Oct 2020 16:37

Instrument :
MSVOA_X
ClientSampleId :
VX1009WBSD01

Tgt Ion:128 Resp: 166100

Ion	Ratio	Lower	Upper
128	100		
127	13.3	10.1	15.1
129	11.1	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 18.926 ug/l
RT: 14.00 min Scan# 2118
Delta R.T. 0.00 min
Lab File: VX018858.D
Acq: 09 Oct 2020 16:37

Tgt Ion:180 Resp: 57286

Ion	Ratio	Lower	Upper
180	100		
182	92.4	47.7	143.1
145	32.0	16.7	50.0