Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091819\
Data File : VX012475.D
Acq On : 18 Sep 2019 15:47
Operator : JC/SP
Sample : VX0918WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0918WBSD01

Quant Time: Sep 19 06:01:55 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	204332	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	338509	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	301665	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	143583	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.05	65	123637	42.22	ug/l	0.00
Spiked Amount 50.000			Recovery = 84.44%			
35) Dibromofluoromethane	5.49	113	89169	43.52	ug/l	0.00
Spiked Amount 50.000			Recovery = 87.04%			
50) Toluene-d8	8.71	98	328740	43.35	ug/l	0.00
Spiked Amount 50.000			Recovery = 86.70%			
62) 4-Bromofluorobenzene	11.13	95	132161	41.97	ug/l	0.00
Spiked Amount 50.000			Recovery = 83.94%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	25375	18.859	ug/l	100
3) Chloromethane	1.32	50	20785	18.503	ug/l	96
4) Vinyl Chloride	1.40	62	23131	19.051	ug/l	98
5) Bromomethane	1.63	94	10482	21.974	ug/l	93
6) Chloroethane	1.71	64	17425	18.340	ug/l #	88
7) Trichlorofluoromethane	1.92	101	43487	19.538	ug/l	99
8) Diethyl Ether	2.18	74	18751	18.652	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	2.37	101	30830	19.145	ug/l	99
10) Methyl Iodide	2.50	142	22948	19.572	ug/l	96
11) Tert butyl alcohol	3.03	59	68539	88.497	ug/l	99
12) 1,1-Dichloroethene	2.36	96	24269	18.892	ug/l	92
13) Acrolein	2.28	56	19460	74.496	ug/l	95
14) Allyl chloride	2.72	41	54767	18.312	ug/l	99
15) Acrylonitrile	3.13	53	121184	95.494	ug/l	98
16) Acetone	2.43	43	134410	95.530	ug/l	100
17) Carbon Disulfide	2.56	76	29503	17.459	ug/l	97
18) Methyl Acetate	2.76	43	56784	18.608	ug/l	97
19) Methyl tert-butyl Ether	3.18	73	129379	18.471	ug/l	95
20) Methylene Chloride	2.84	84	33002	18.621	ug/l	94
21) trans-1,2-Dichloroethene	3.16	96	25451	19.078	ug/l	95
22) Diisopropyl ether	3.84	45	128859	18.401	ug/l	97
23) Vinyl Acetate	3.80	43	541920	94.074	ug/l	98
24) 1,1-Dichloroethane	3.69	63	62533	18.663	ug/l	99
25) 2-Butanone	4.66	43	187459	92.281	ug/l	97
26) 2,2-Dichloropropane	4.58	77	61448	18.648	ug/l	100
27) cis-1,2-Dichloroethene	4.59	96	37282	18.708	ug/l	98
28) Bromochloromethane	5.00	49	34785	20.138	ug/l	98
29) Tetrahydrofuran	5.11	42	108692	96.855	ug/l	98
30) Chloroform	5.20	83	71054	18.465	ug/l	100
31) Cyclohexane	5.58	56	38465	19.018	ug/l	96
32) 1,1,1-Trichloroethane	5.49	97	60047	18.670	ug/l	100
36) 1,1-Dichloropropene	5.79	75	38749	18.835	ug/l	97
37) Ethyl Acetate	4.82	43	63648	20.155	ug/l	98
38) Carbon Tetrachloride	5.78	117	47814	18.687	ug/l	94

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091819\
Data File : VX012475.D
Acq On : 18 Sep 2019 15:47
Operator : JC/SP
Sample : VX0918WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0918WBSD01

Quant Time: Sep 19 06:01:55 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	7.46	83	40255	20.128	ug/l		97
40) Benzene	6.13	78	128198	19.596	ug/l		99
41) Methacrylonitrile	5.03	41	37869	18.623	ug/l		97
42) 1,2-Dichloroethane	6.19	62	57496	18.949	ug/l		99
43) Isopropyl Acetate	6.43	43	103924	18.335	ug/l		99
44) Trichloroethene	7.20	130	34482	20.037	ug/l		97
45) 1,2-Dichloropropane	7.51	63	38498	19.154	ug/l		98
46) Dibromomethane	7.65	93	24762	19.038	ug/l		99
47) Bromodichloromethane	7.89	83	52890	18.263	ug/l		96
48) Methyl methacrylate	7.76	41	49489	18.523	ug/l		99
49) 1,4-Dioxane	7.73	88	23720	364.771	ug/l		96
51) 4-Methyl-2-Pentanone	8.64	43	351608	94.595	ug/l		99
52) Toluene	8.78	92	81734	19.389	ug/l		97
53) t-1,3-Dichloropropene	9.04	75	55167	18.325	ug/l		99
54) cis-1,3-Dichloropropene	8.43	75	58958	18.917	ug/l		99
55) 1,1,2-Trichloroethane	9.21	97	41208	18.974	ug/l		97
56) Ethyl methacrylate	9.17	69	63535	18.711	ug/l		99
57) 1,3-Dichloropropane	9.37	76	67223	19.400	ug/l		99
58) 2-Chloroethyl Vinyl ether	8.31	63	182883	104.046	ug/l		100
59) 2-Hexanone	9.49	43	271833	93.740	ug/l		98
60) Dibromochloromethane	9.58	129	40792	18.439	ug/l		98
61) 1,2-Dibromoethane	9.67	107	39536	19.932	ug/l		99
64) Tetrachloroethene	9.33	164	30974	22.407	ug/l		97
65) Chlorobenzene	10.14	112	96687	19.419	ug/l		97
66) 1,1,1,2-Tetrachloroethane	10.21	131	40356	19.530	ug/l		99
67) Ethyl Benzene	10.25	91	165131	19.304	ug/l		99
68) m/p-Xylenes	10.36	106	123011	39.522	ug/l		99
69) o-Xylene	10.70	106	63200	19.745	ug/l		99
70) Styrene	10.71	104	111227	19.640	ug/l		99
71) Bromoform	10.85	173	28670	18.059	ug/l	#	99
73) Isopropylbenzene	11.01	105	178691	19.835	ug/l		100
74) N-amyl acetate	10.89	43	91759	18.918	ug/l		98
75) 1,1,2,2-Tetrachloroethane	11.26	83	68417	19.360	ug/l		100
76) 1,2,3-Trichloropropane	11.29	75	76837	23.297	ug/l		88
77) Bromobenzene	11.25	156	44360	20.190	ug/l		97
78) n-propylbenzene	11.35	91	196726	19.592	ug/l		99
79) 2-Chlorotoluene	11.42	91	125293	19.181	ug/l		99
80) 1,3,5-Trimethylbenzene	11.50	105	151092	19.665	ug/l		100
81) trans-1,4-Dichloro-2-buten	11.07	75	19768	18.531	ug/l		95
82) 4-Chlorotoluene	11.51	91	144618	19.290	ug/l		99
83) tert-Butylbenzene	11.76	119	154380	18.752	ug/l		97
84) 1,2,4-Trimethylbenzene	11.80	105	154474	19.581	ug/l		100
85) sec-Butylbenzene	11.94	105	175142	19.306	ug/l		99
86) p-Isopropyltoluene	12.06	119	162314	19.484	ug/l		100
87) 1,3-Dichlorobenzene	12.02	146	82142	19.875	ug/l		98
88) 1,4-Dichlorobenzene	12.09	146	82549	19.444	ug/l		99
89) n-Butylbenzene	12.39	91	136926	18.422	ug/l		98
90) Hexachloroethane	12.59	117	27141	17.769	ug/l		92
91) 1,2-Dichlorobenzene	12.39	146	84534	19.569	ug/l		97
92) 1,2-Dibromo-3-Chloropropan	12.99	75	17156	18.725	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091819\
Data File : VX012475.D
Acq On : 18 Sep 2019 15:47
Operator : JC/SP
Sample : VX0918WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0918WBSD01

Quant Time: Sep 19 06:01:55 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	54280	19.508	ug/l	99
94) Hexachlorobutadiene	13.78	225	24737	18.863	ug/l	96
95) Naphthalene	13.83	128	201225	20.325	ug/l	99
96) 1,2,3-Trichlorobenzene	14.01	180	56185	19.816	ug/l	99

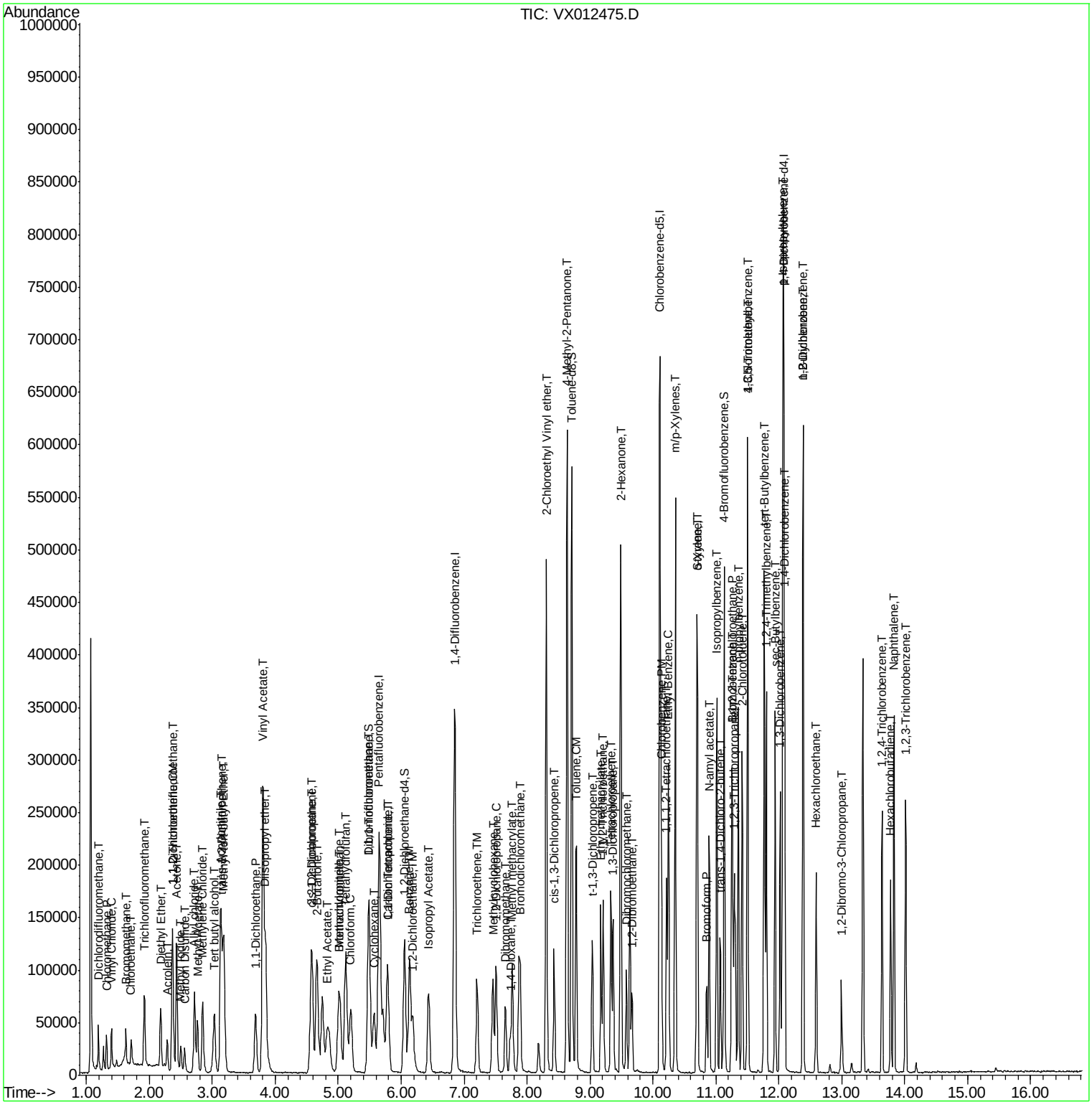
(#) = qualifier out of range (m) = manual integration (+) = signals summed

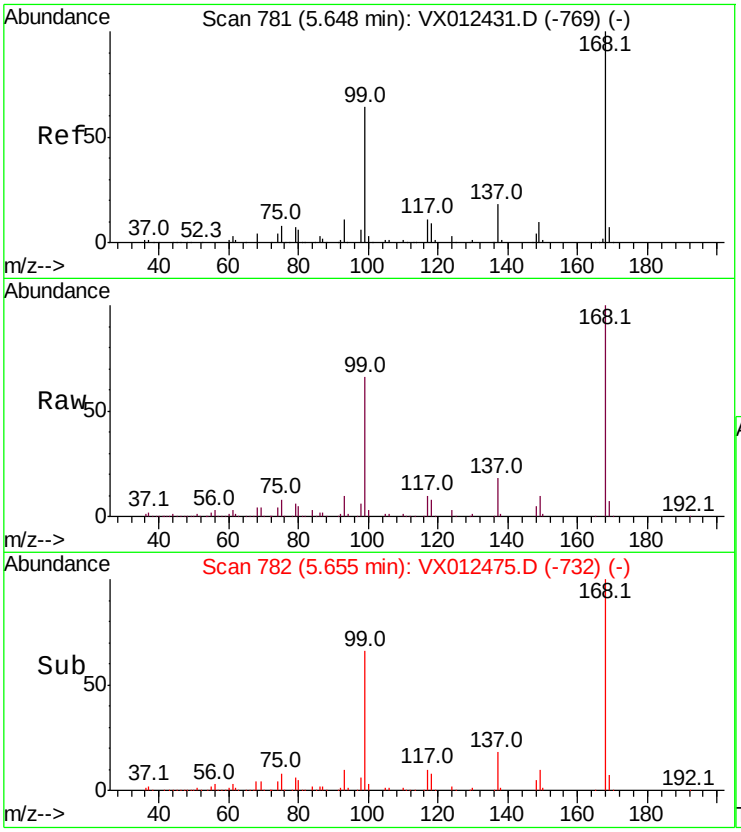
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091819\
Data File : VX012475.D
Acq On : 18 Sep 2019 15:47
Operator : JC/SP
Sample : VX0918WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD01

Quant Time: Sep 19 06:01:55 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



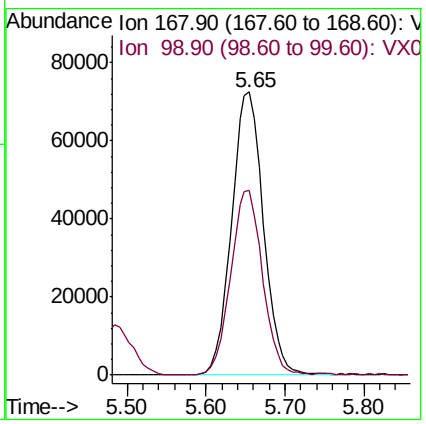


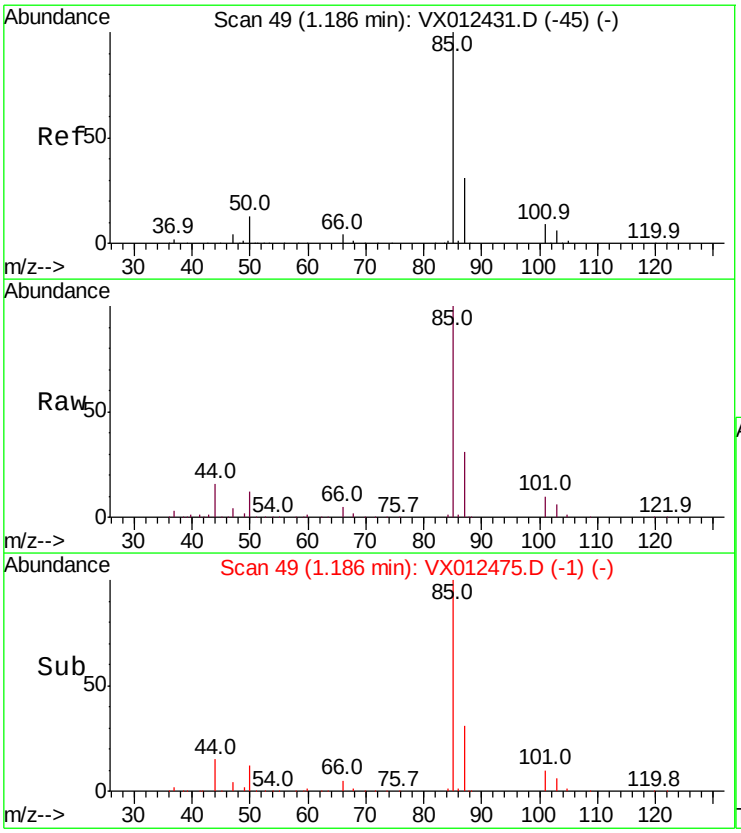
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 782
Delta R.T. 0.01 min
Lab File: VX012475.D
Acq: 18 Sep 2019 15:47

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD01

Tgt Ion:168 Resp: 204332

Ion	Ratio	Lower	Upper
168	100		
99	65.3	51.4	77.2

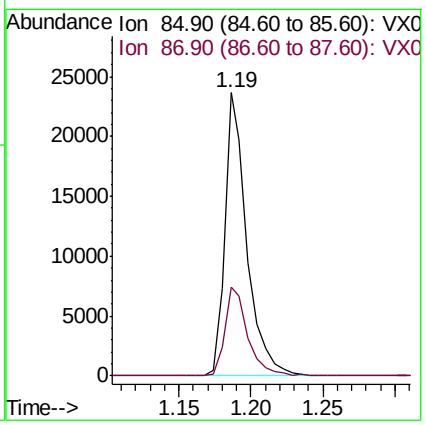


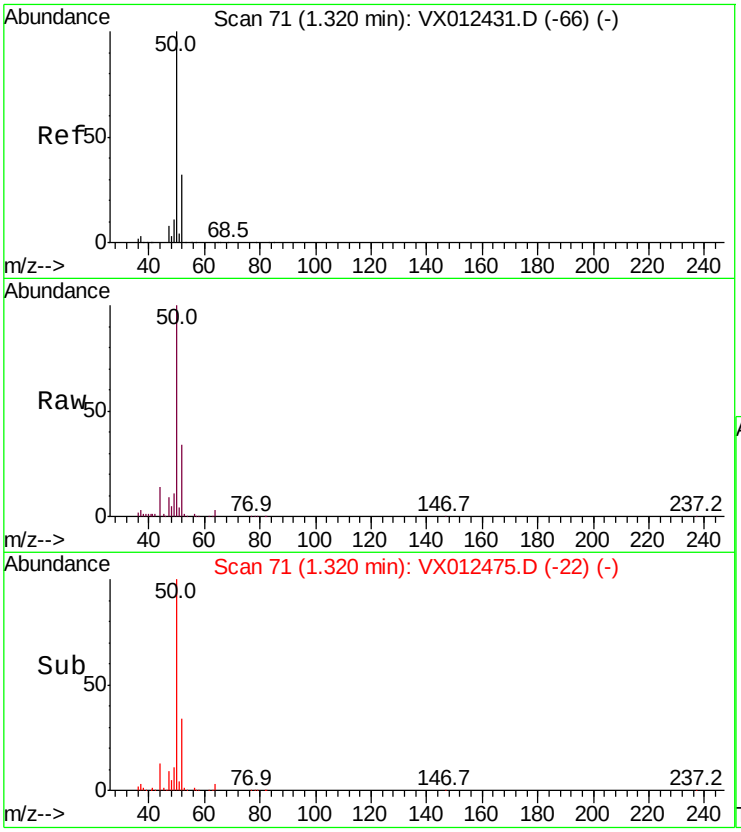


#2
Dichlorodifluoromethane
Concen: 18.859 ug/l
RT: 1.19 min Scan# 49
Delta R.T. 0.00 min
Lab File: VX012475.D
Acq: 18 Sep 2019 15:47

Tgt Ion: 85 Resp: 25375

Ion	Ratio	Lower	Upper
85	100		
87	31.4	15.6	46.8

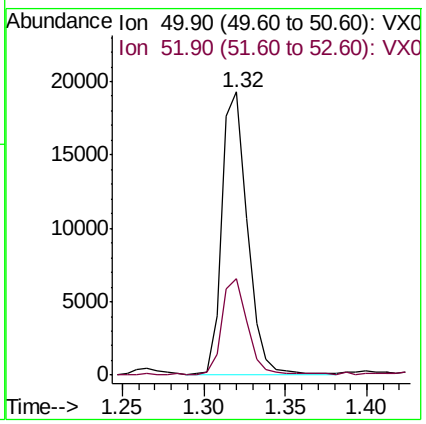




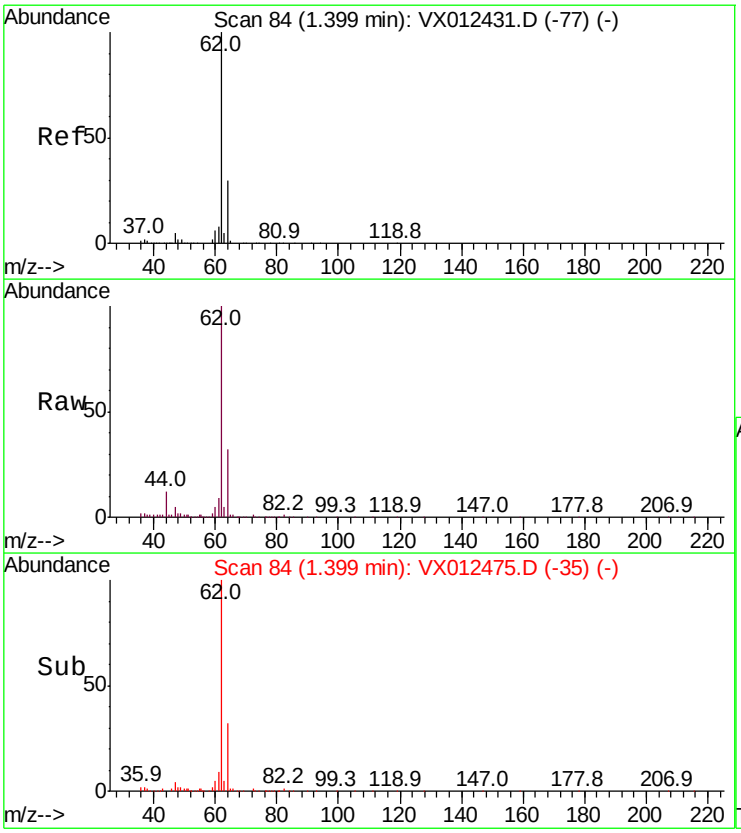
#3
Chloromethane
Concen: 18.503 ug/l
RT: 1.32 min Scan# 71
Delta R.T. 0.00 min
Lab File: VX012475.D
Acq: 18 Sep 2019 15:47

Tgt Ion: 50 Resp: 20785

Ion	Ratio	Lower	Upper
50	100		
52	34.3	25.7	38.5



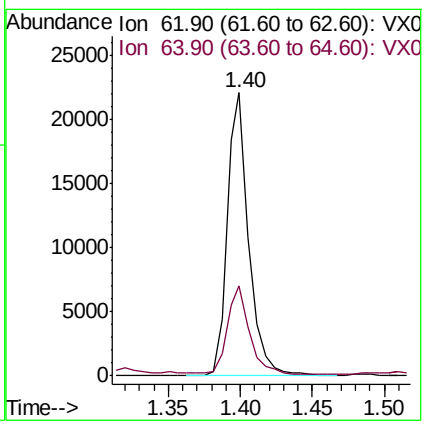
Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD01

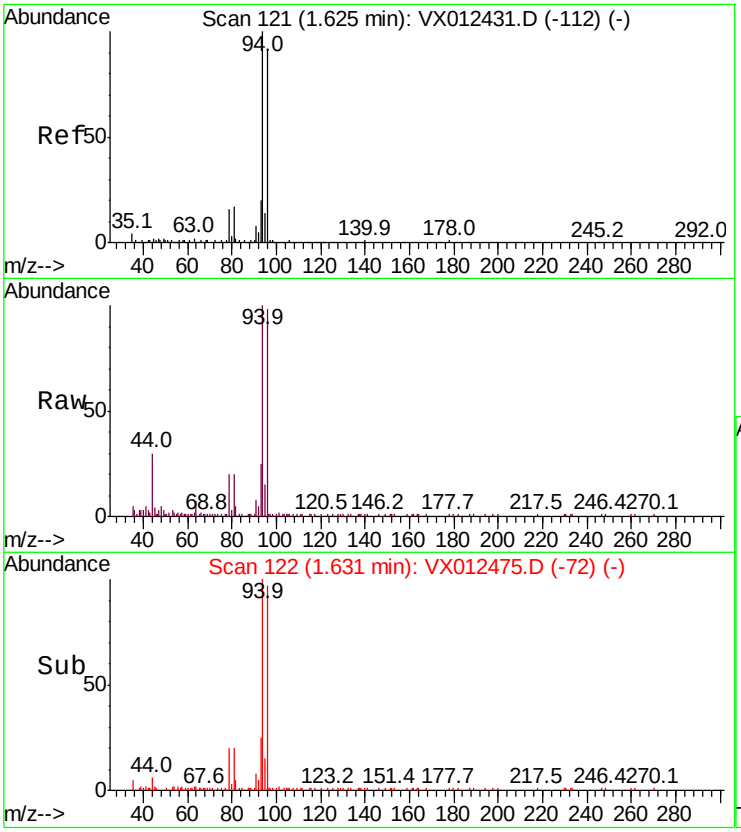


#4
Vinyl Chloride
Concen: 19.051 ug/l
RT: 1.40 min Scan# 84
Delta R.T. 0.00 min
Lab File: VX012475.D
Acq: 18 Sep 2019 15:47

Tgt Ion: 62 Resp: 23131

Ion	Ratio	Lower	Upper
62	100		
64	31.2	24.2	36.2



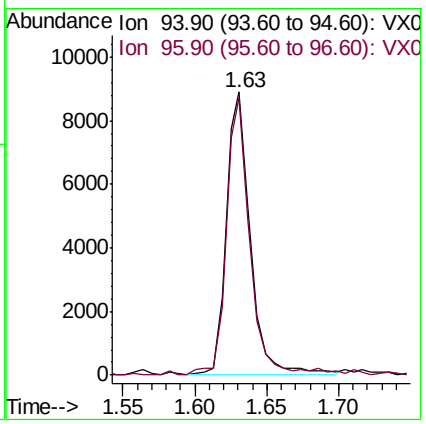


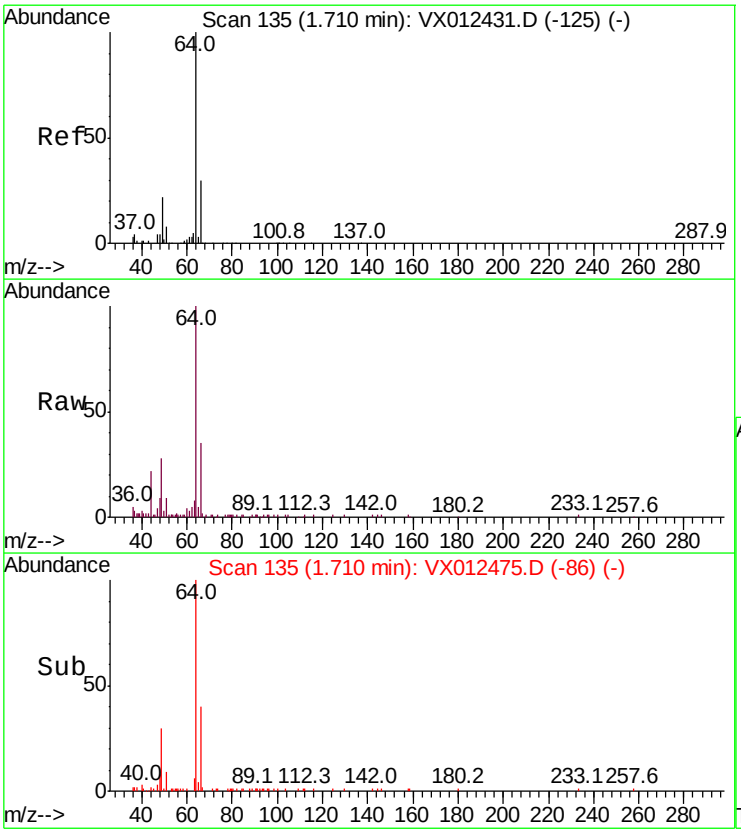
#5
Bromomethane
Concen: 21.974 ug/l
RT: 1.63 min Scan# 122
Delta R.T. 0.01 min
Lab File: VX012475.D
Acq: 18 Sep 2019 15:47

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD01

Tgt Ion: 94 Resp: 10482

Ion	Ratio	Lower	Upper
94	100		
96	98.0	72.8	109.2

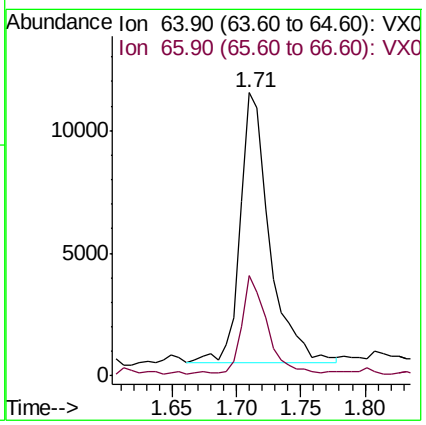


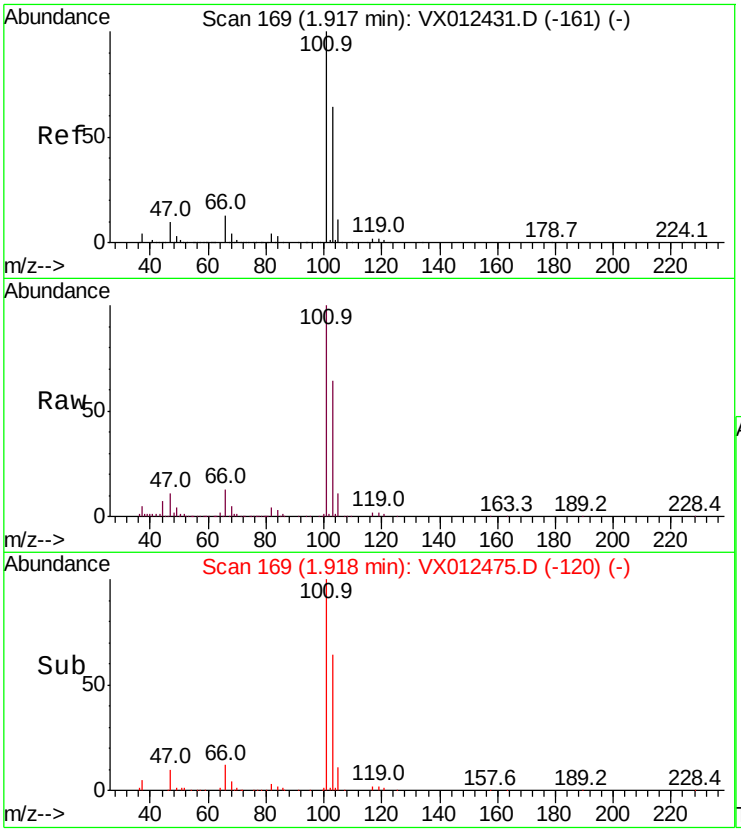


#6
Chloroethane
Concen: 18.340 ug/l
RT: 1.71 min Scan# 135
Delta R.T. 0.00 min
Lab File: VX012475.D
Acq: 18 Sep 2019 15:47

Tgt Ion: 64 Resp: 17425

Ion	Ratio	Lower	Upper
64	100		
66	36.3	24.0	36.0#



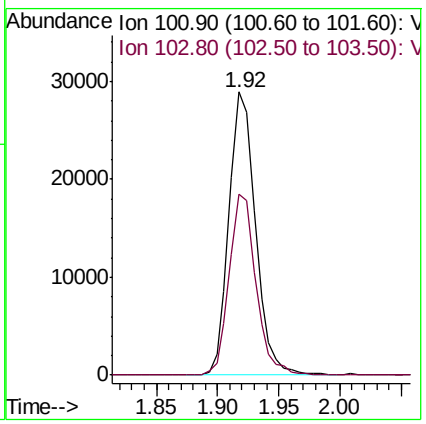


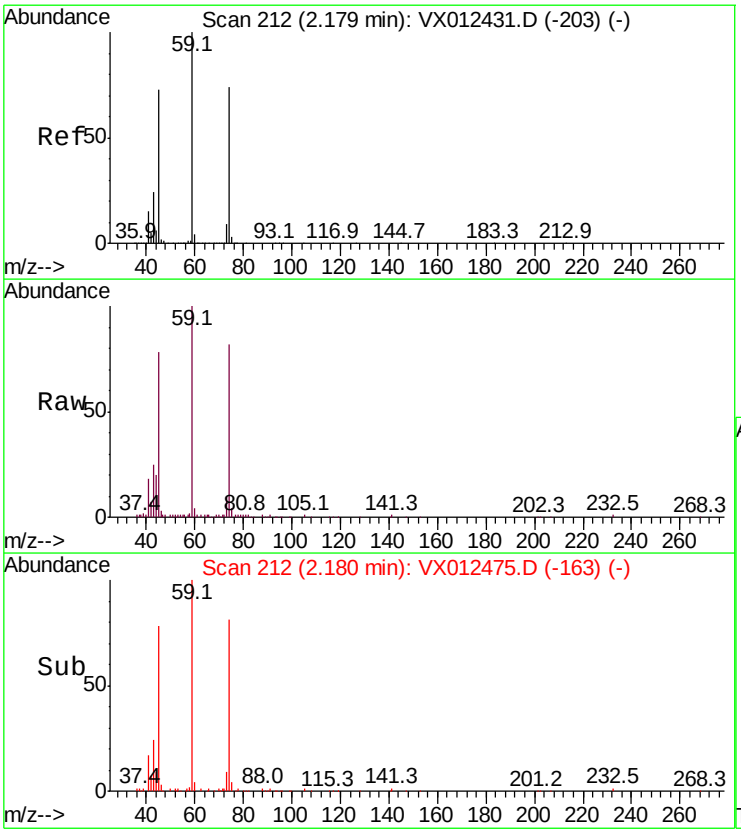
#7
Trichlorofluoromethane
Concen: 19.538 ug/l
RT: 1.92 min Scan# 169
Delta R.T. 0.00 min
Lab File: VX012475.D
Acq: 18 Sep 2019 15:47

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD01

Tgt Ion:101 Resp: 43487

Ion	Ratio	Lower	Upper
101	100		
103	64.1	51.0	76.4

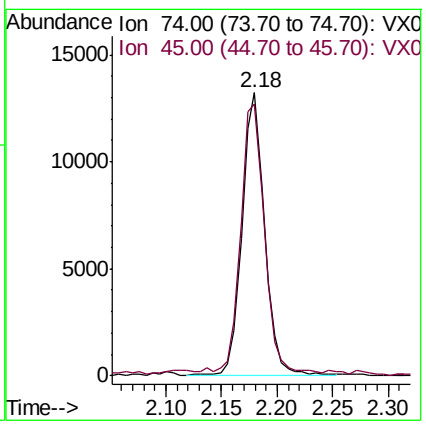


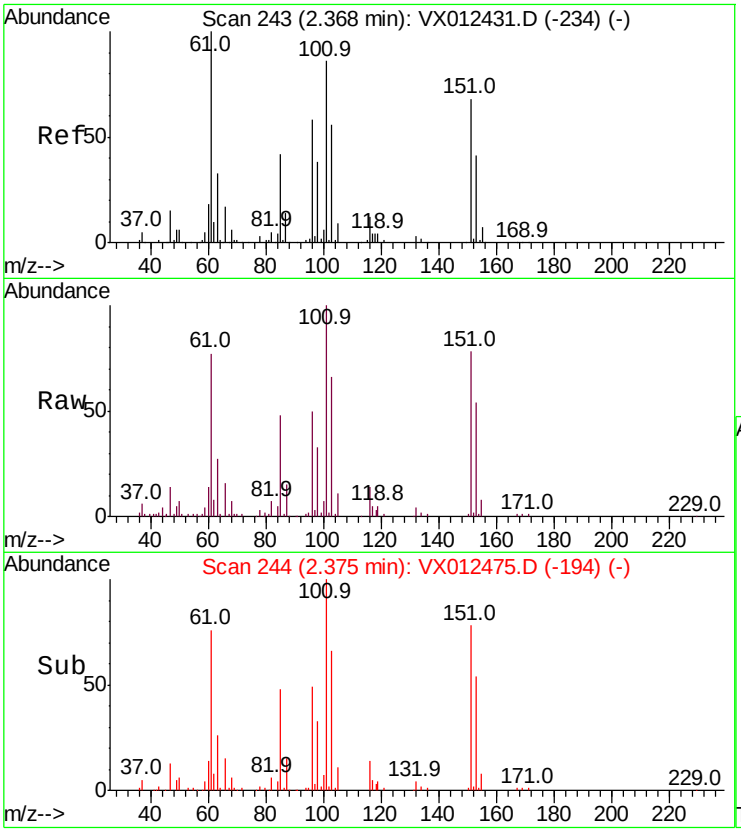


#8
Diethyl Ether
Concen: 18.652 ug/l
RT: 2.18 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX012475.D
Acq: 18 Sep 2019 15:47

Tgt Ion: 74 Resp: 18751

Ion	Ratio	Lower	Upper
74	100		
45	97.8	49.9	149.7



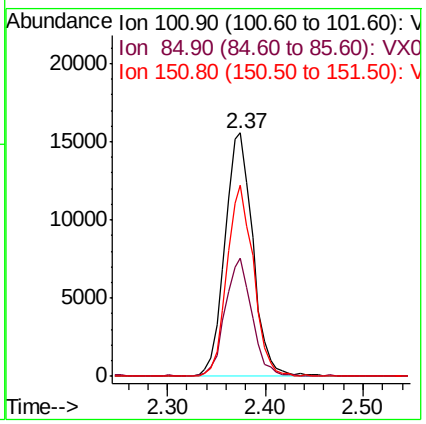


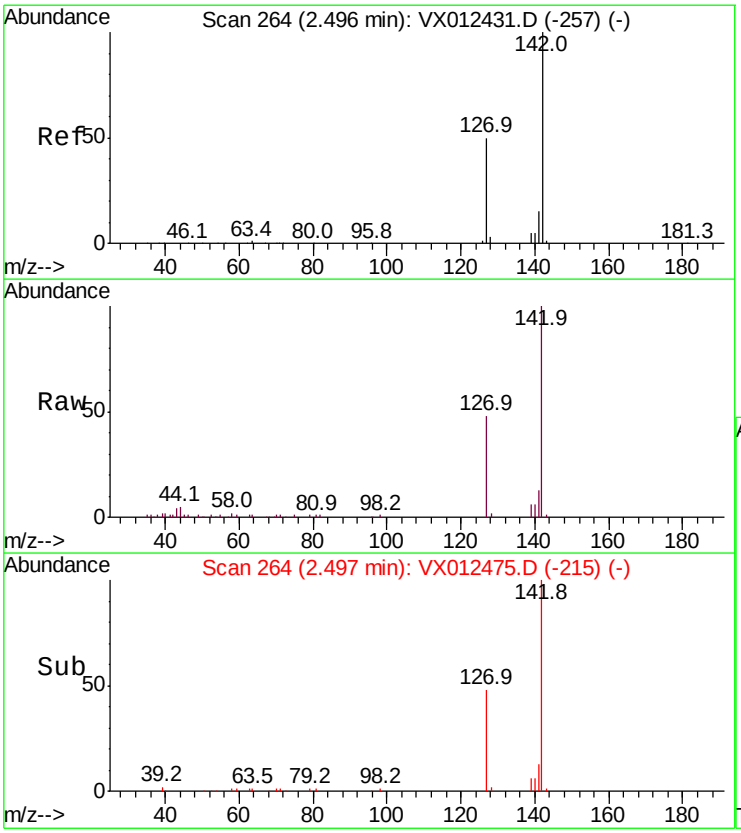
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.145 ug/l
RT: 2.37 min Scan# 244
Delta R.T. 0.01 min
Lab File: VX012475.D
Acq: 18 Sep 2019 15:47

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD01

Tgt Ion:101 Resp: 30830

Ion	Ratio	Lower	Upper
101	100		
85	46.4	37.3	55.9
151	74.5	61.0	91.4

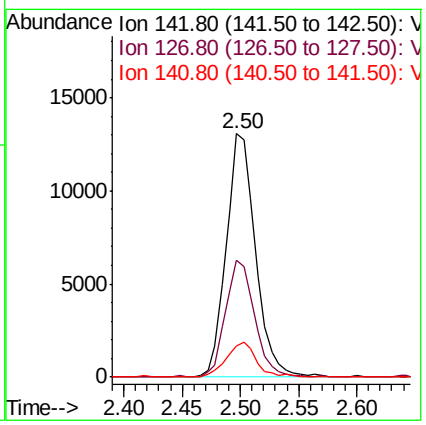


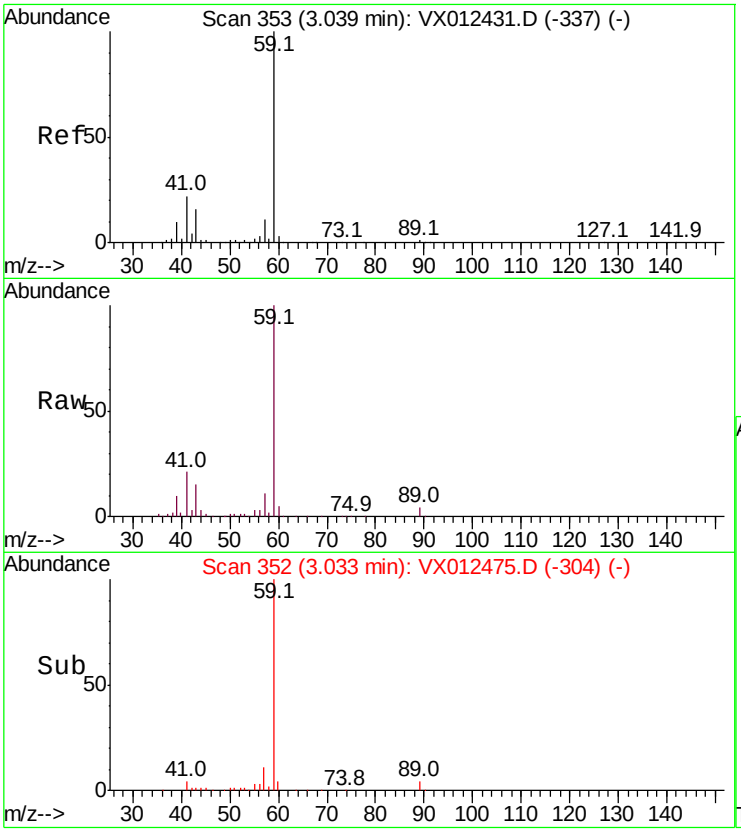


#10
Methyl Iodide
Concen: 19.572 ug/l
RT: 2.50 min Scan# 264
Delta R.T. 0.00 min
Lab File: VX012475.D
Acq: 18 Sep 2019 15:47

Tgt Ion:142 Resp: 22948

Ion	Ratio	Lower	Upper
142	100		
127	47.4	40.8	61.2
141	14.7	12.1	18.1



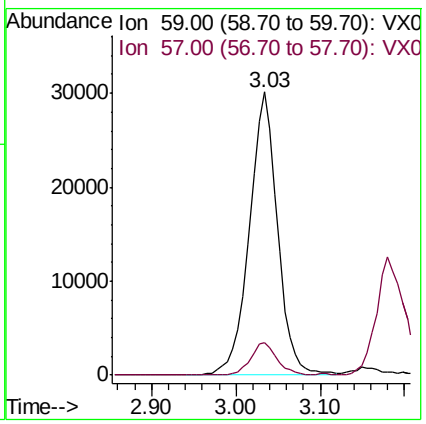


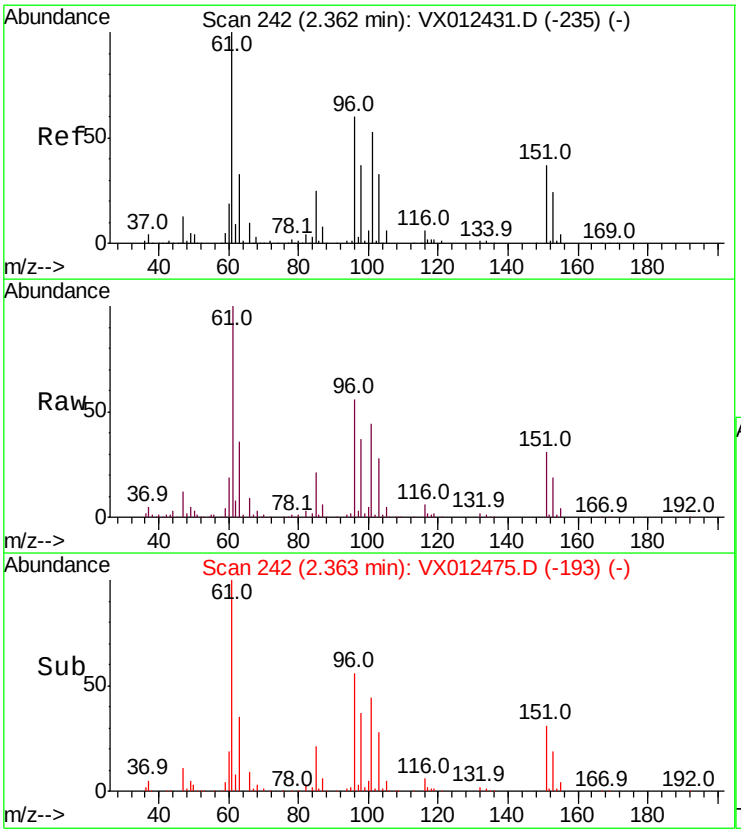
#11
Tert butyl alcohol
Concen: 88.497 ug/l
RT: 3.03 min Scan# 352
Delta R.T. -0.01 min
Lab File: VX012475.D
Acq: 18 Sep 2019 15:47

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD01

Tgt Ion: 59 Resp: 68539

Ion	Ratio	Lower	Upper
59	100		
57	10.7	8.3	12.5

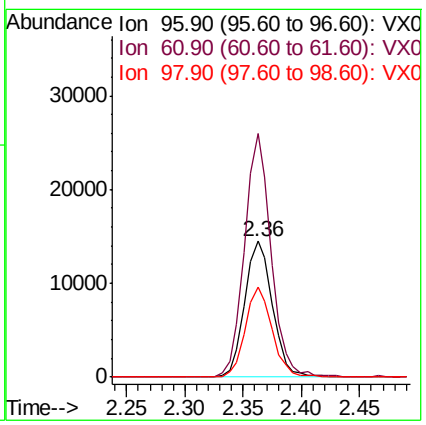


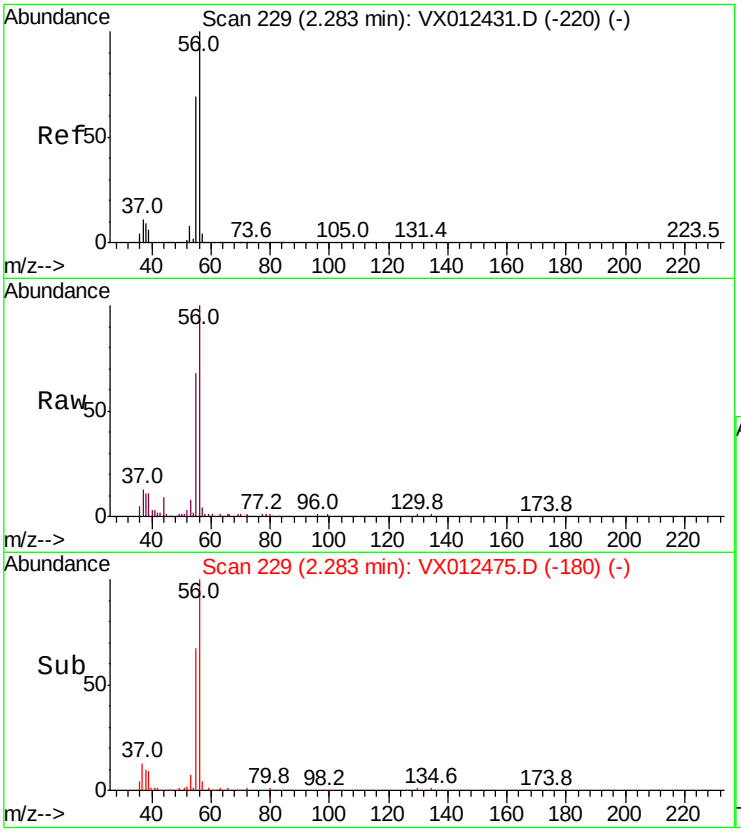


#12
1,1-Dichloroethene
Concen: 18.892 ug/l
RT: 2.36 min Scan# 242
Delta R.T. 0.00 min
Lab File: VX012475.D
Acq: 18 Sep 2019 15:47

Tgt Ion: 96 Resp: 24269

Ion	Ratio	Lower	Upper
96	100		
61	179.3	133.8	200.6
98	66.5	49.9	74.9



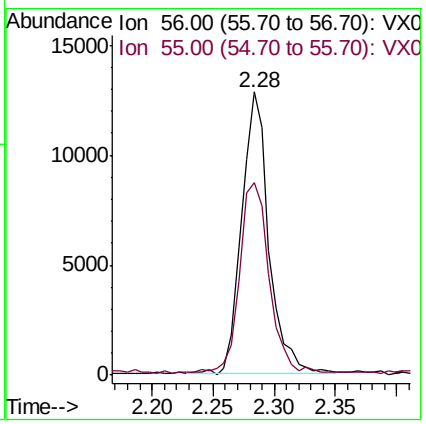


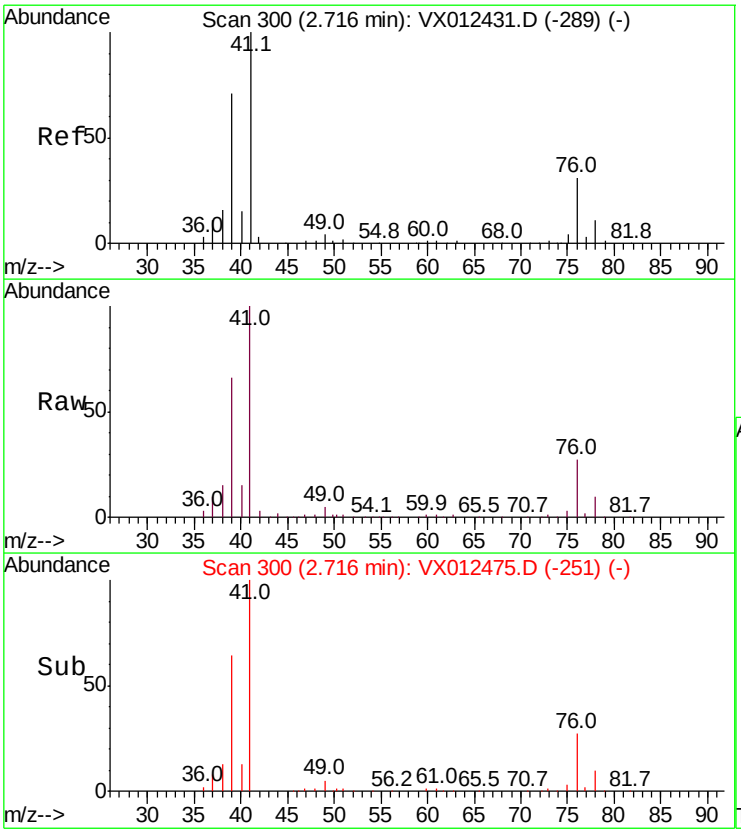
#13
Acrolein
Concen: 74.496 ug/l
RT: 2.28 min Scan# 229
Delta R.T. 0.00 min
Lab File: VX012475.D
Acq: 18 Sep 2019 15:47

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD01

Tgt Ion: 56 Resp: 19460

Ion	Ratio	Lower	Upper
56	100		
55	73.7	55.8	83.8

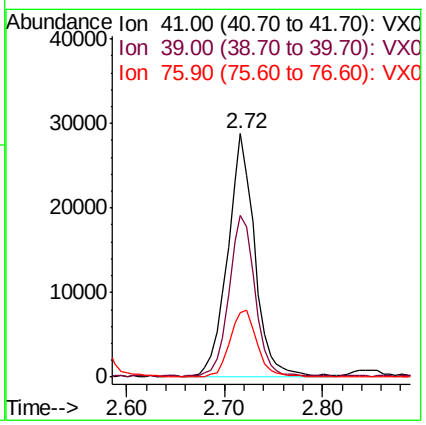


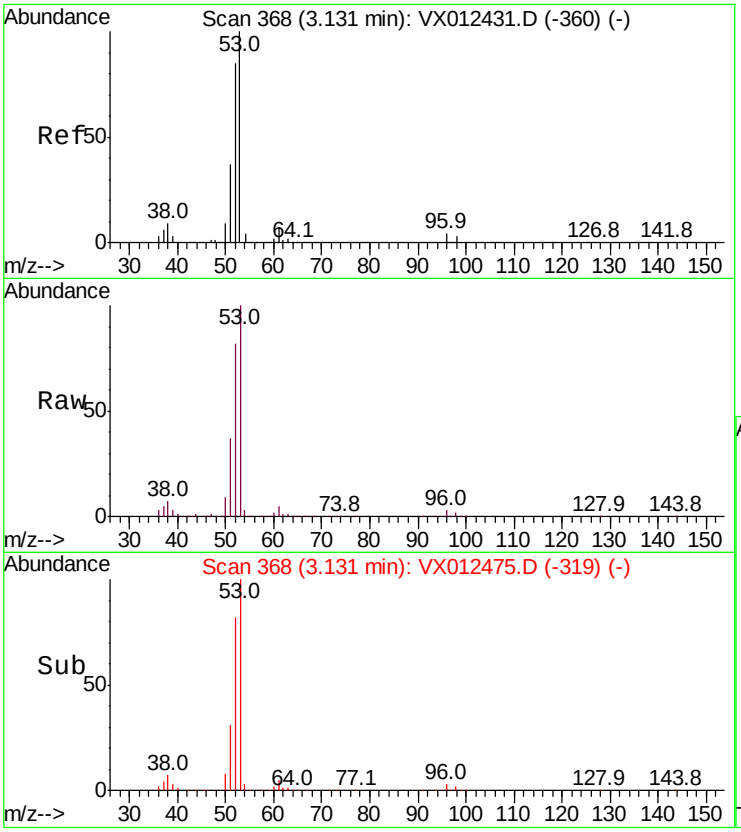


#14
Allyl chloride
Concen: 18.312 ug/l
RT: 2.72 min Scan# 300
Delta R.T. 0.00 min
Lab File: VX012475.D
Acq: 18 Sep 2019 15:47

Tgt Ion: 41 Resp: 54767

Ion	Ratio	Lower	Upper
41	100		
39	65.3	51.3	76.9
76	27.8	22.6	33.8



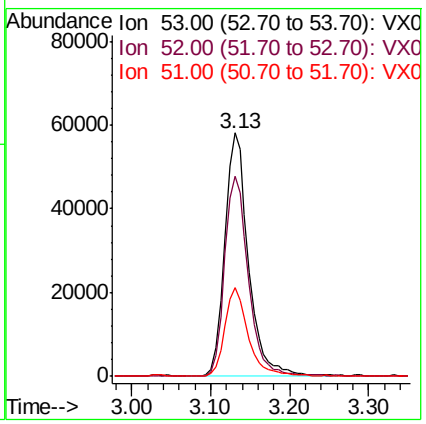


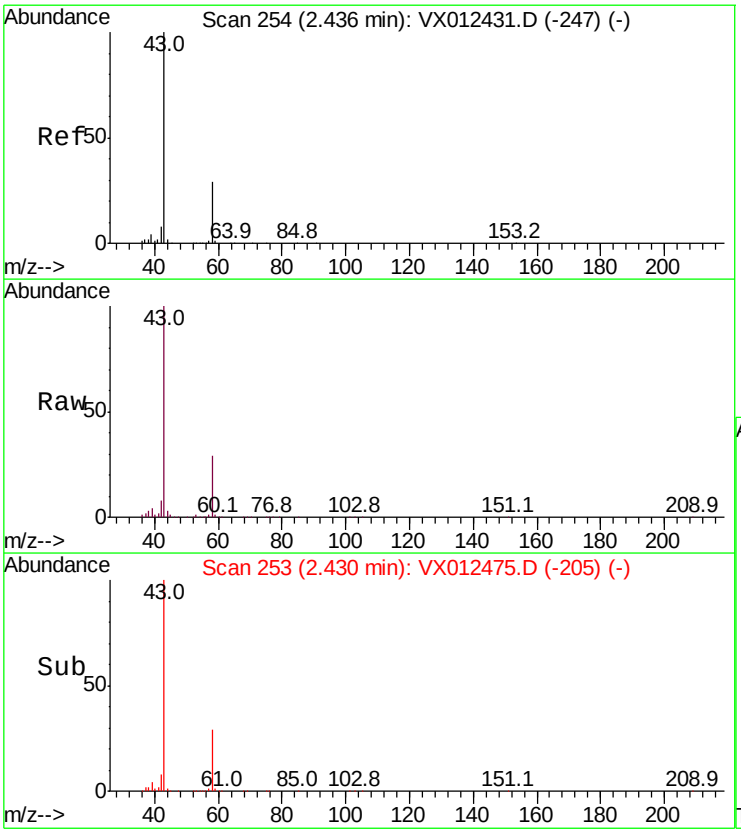
#15
Acrylonitrile
Concen: 95.494 ug/l
RT: 3.13 min Scan# 368
Delta R.T. 0.00 min
Lab File: VX012475.D
Acq: 18 Sep 2019 15:47

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD01

Tgt Ion: 53 Resp: 121184

Ion	Ratio	Lower	Upper
53	100		
52	82.2	67.0	100.4
51	36.1	29.6	44.4

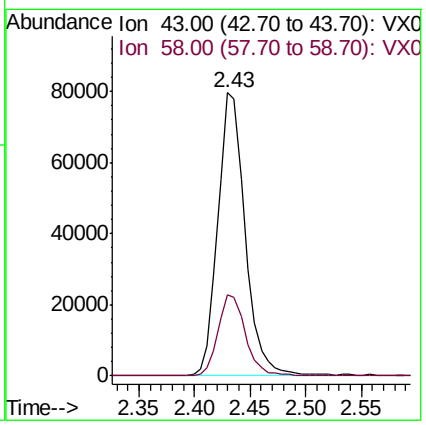


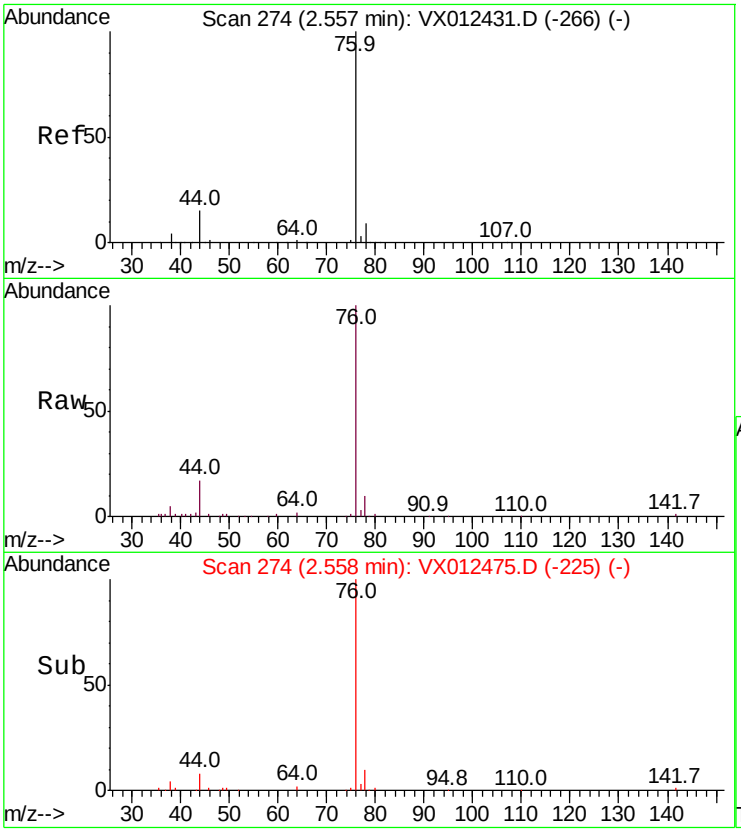


#16
Acetone
Concen: 95.530 ug/l
RT: 2.43 min Scan# 253
Delta R.T. -0.01 min
Lab File: VX012475.D
Acq: 18 Sep 2019 15:47

Tgt Ion: 43 Resp: 134410

Ion	Ratio	Lower	Upper
43	100		
58	28.9	23.3	34.9



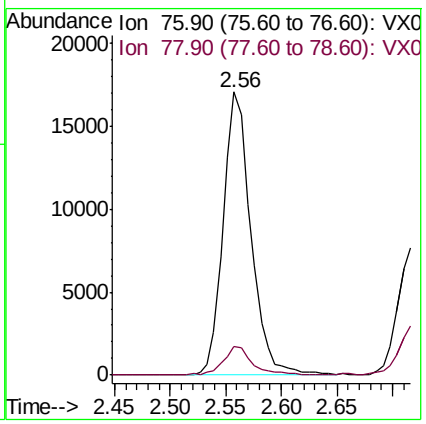


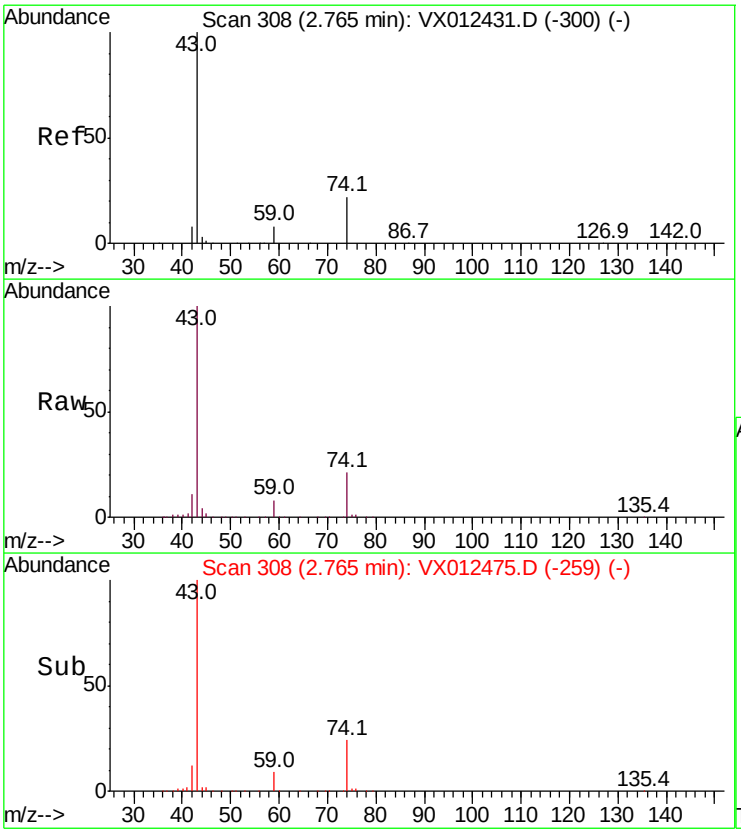
#17
Carbon Disulfide
Concen: 17.459 ug/l
RT: 2.56 min Scan# 274
Delta R.T. 0.00 min
Lab File: VX012475.D
Acq: 18 Sep 2019 15:47

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD01

Tgt Ion: 76 Resp: 29503

Ion	Ratio	Lower	Upper
76	100		
78	10.0	7.3	10.9

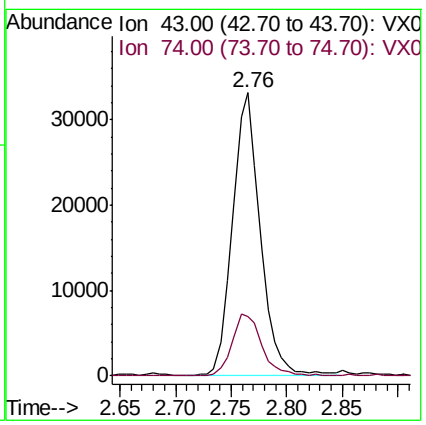


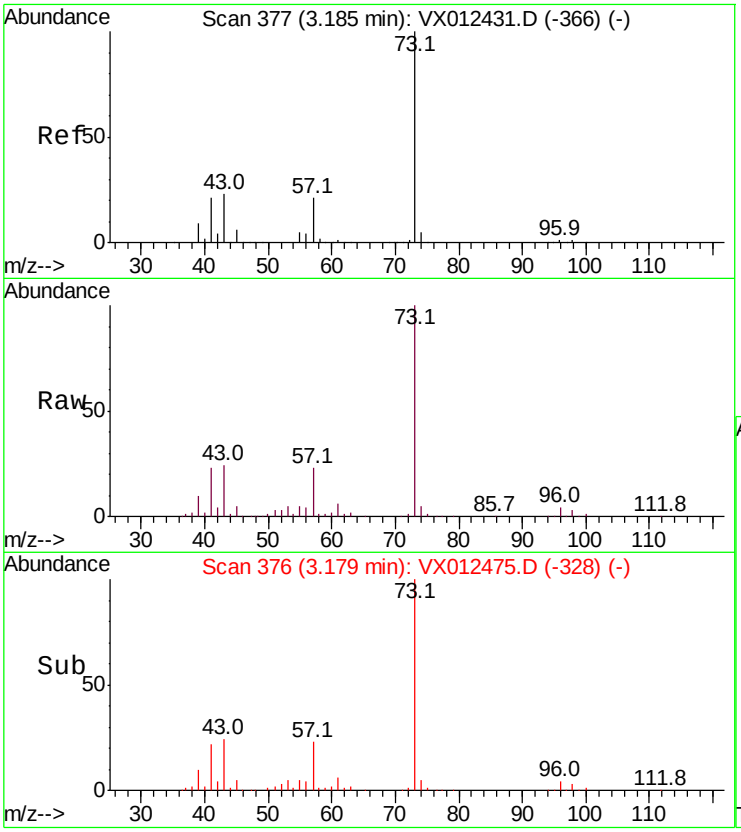


#18
Methyl Acetate
Concen: 18.608 ug/l
RT: 2.76 min Scan# 308
Delta R.T. 0.00 min
Lab File: VX012475.D
Acq: 18 Sep 2019 15:47

Tgt Ion: 43 Resp: 56784

Ion	Ratio	Lower	Upper
43	100		
74	23.7	17.7	26.5



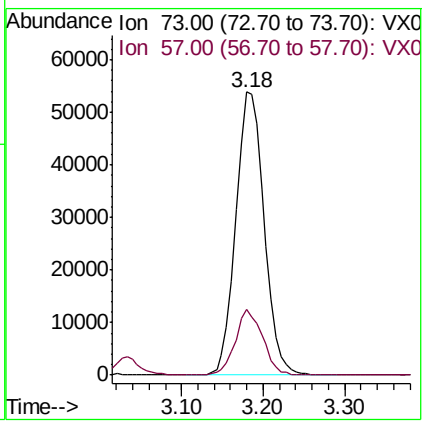


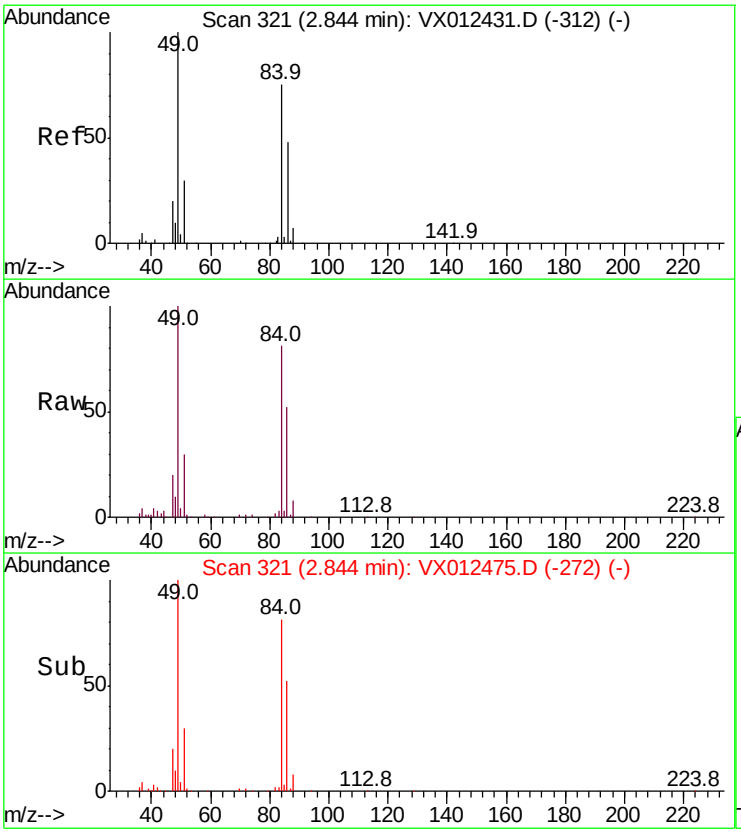
#19
Methyl tert-butyl Ether
Concen: 18.471 ug/l
RT: 3.18 min Scan# 376
Delta R.T. -0.01 min
Lab File: VX012475.D
Acq: 18 Sep 2019 15:47

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD01

Tgt Ion: 73 Resp: 129379

Ion	Ratio	Lower	Upper
73	100		
57	23.4	16.8	25.2

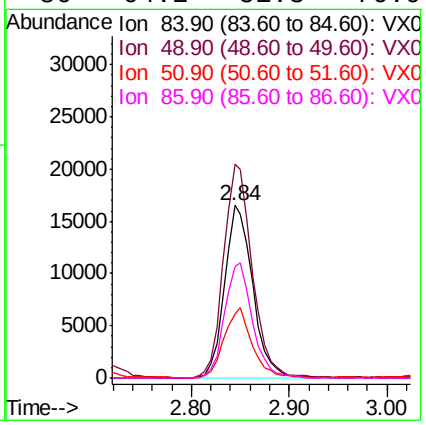


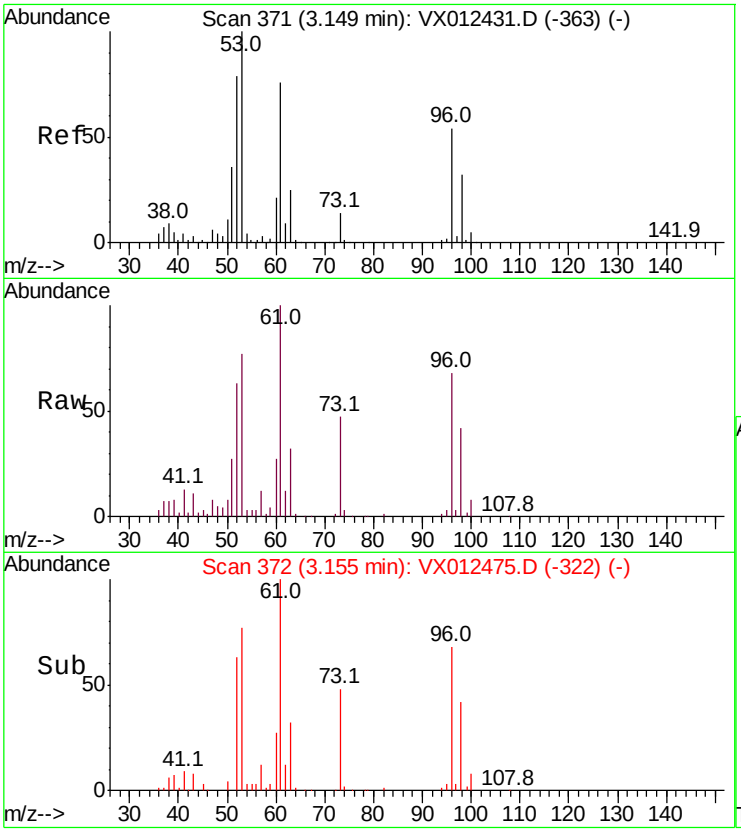


#20
Methylene Chloride
Concen: 18.621 ug/l
RT: 2.84 min Scan# 321
Delta R.T. 0.00 min
Lab File: VX012475.D
Acq: 18 Sep 2019 15:47

Tgt Ion: 84 Resp: 33002

Ion	Ratio	Lower	Upper
84	100		
49	123.6	106.8	160.2
51	37.3	32.3	48.5
86	64.2	51.3	76.9



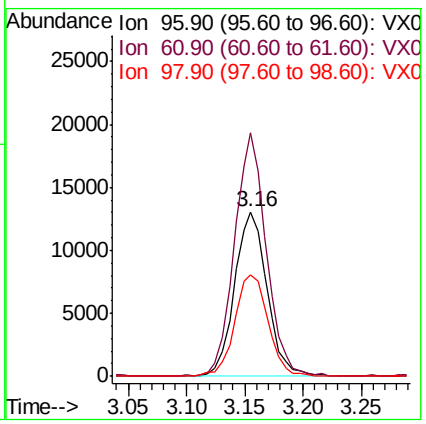


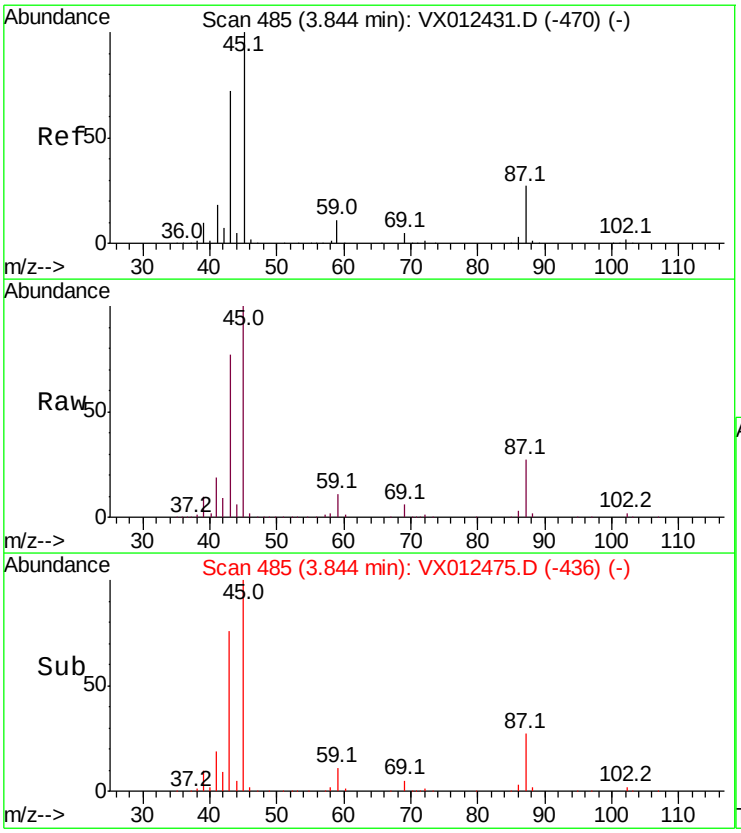
#21
trans-1,2-Dichloroethene
Concen: 19.078 ug/l
RT: 3.16 min Scan# 372
Delta R.T. 0.01 min
Lab File: VX012475.D
Acq: 18 Sep 2019 15:47

Instrument : MSVOA_X
ClientSampleId : VX0918WBSD01

Tgt Ion: 96 Resp: 25451

Ion	Ratio	Lower	Upper
96	100		
61	147.4	112.0	168.0
98	61.6	47.8	71.8

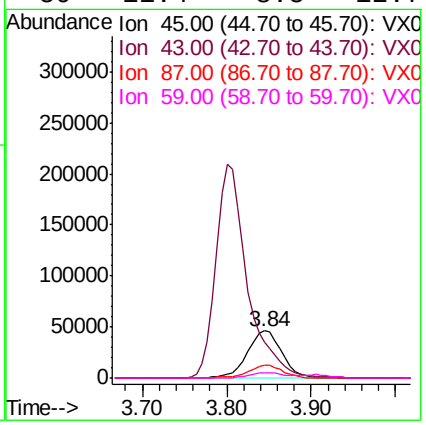


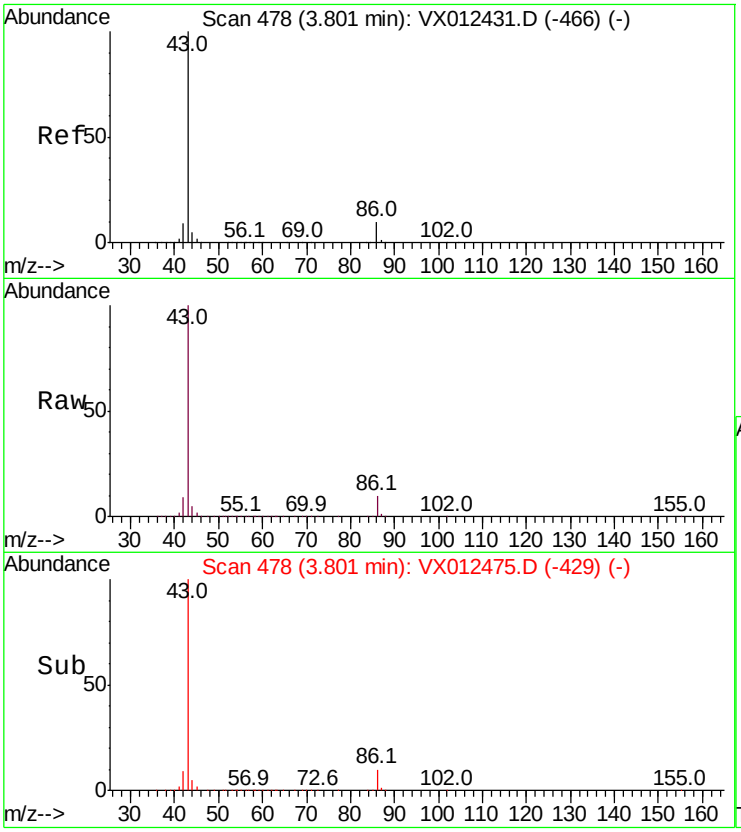


#22
Diisopropyl ether
Concen: 18.401 ug/l
RT: 3.84 min Scan# 485
Delta R.T. 0.00 min
Lab File: VX012475.D
Acq: 18 Sep 2019 15:47

Tgt Ion: 45 Resp: 128859

Ion	Ratio	Lower	Upper
45	100		
43	76.1	57.8	86.8
87	26.5	21.3	31.9
59	11.4	8.5	12.7



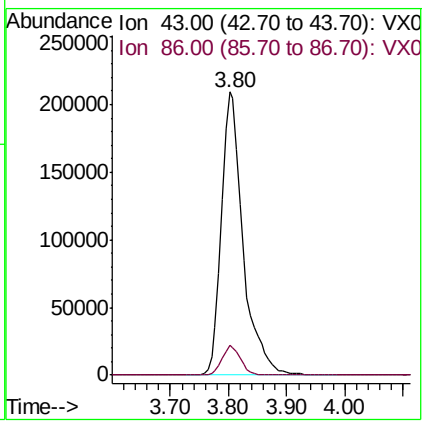


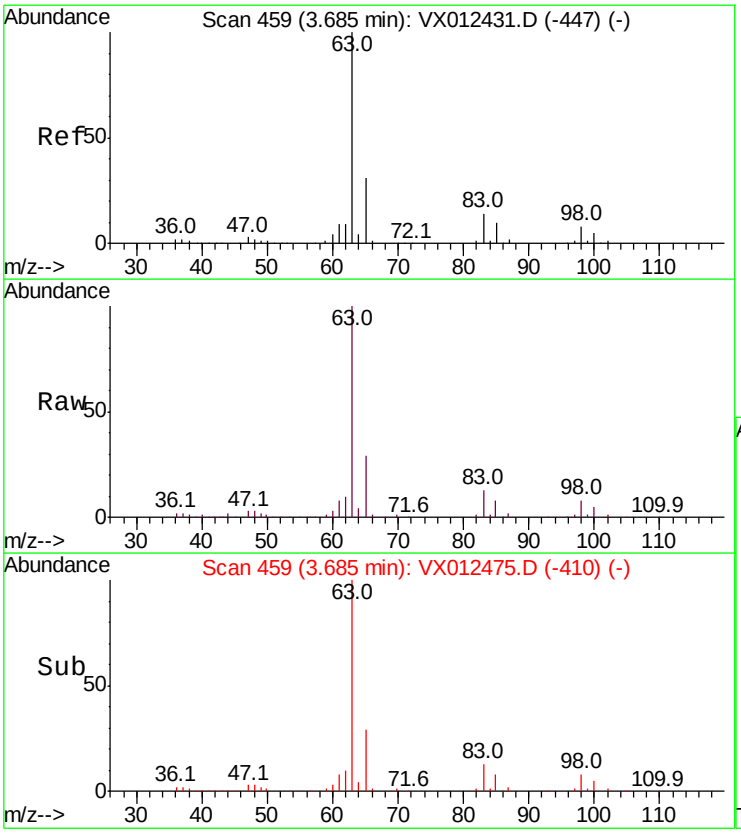
#23
Vinyl Acetate
Concen: 94.074 ug/l
RT: 3.80 min Scan# 478
Delta R.T. 0.00 min
Lab File: VX012475.D
Acq: 18 Sep 2019 15:47

Instrument : MSVOA_X
ClientSampleId : VX0918WBSD01

Tgt Ion: 43 Resp: 541920

Ion	Ratio	Lower	Upper
43	100		
86	10.4	7.8	11.8

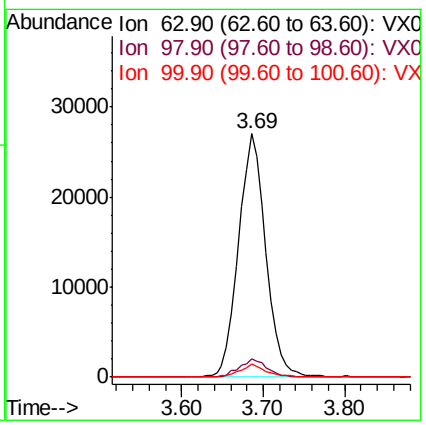


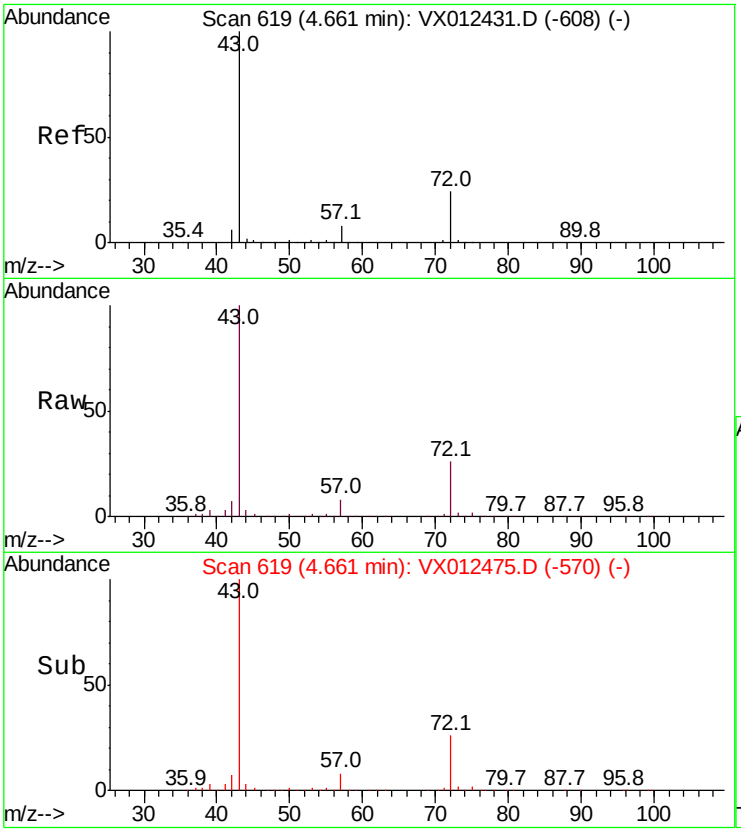


#24
1,1-Dichloroethane
Concen: 18.663 ug/l
RT: 3.69 min Scan# 459
Delta R.T. 0.00 min
Lab File: VX012475.D
Acq: 18 Sep 2019 15:47

Tgt Ion: 63 Resp: 62533

Ion	Ratio	Lower	Upper
63	100		
98	7.6	3.9	11.7
100	5.4	2.3	6.9



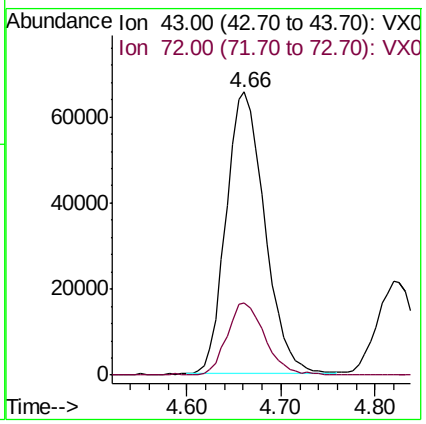


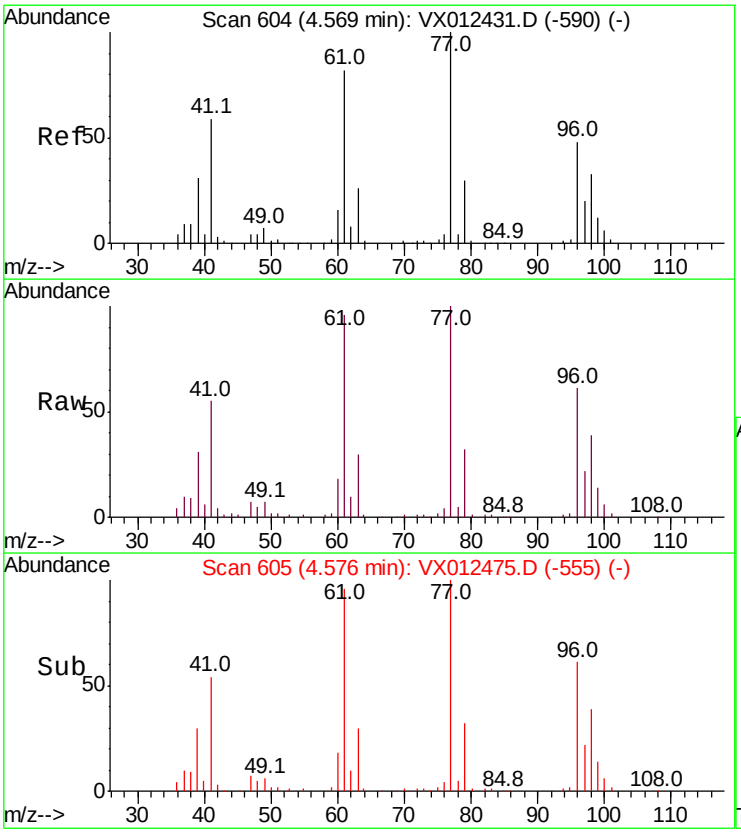
#25
2-Butanone
Concen: 92.281 ug/l
RT: 4.66 min Scan# 619
Delta R.T. 0.00 min
Lab File: VX012475.D
Acq: 18 Sep 2019 15:47

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD01

Tgt Ion: 43 Resp: 187459

Ion	Ratio	Lower	Upper
43	100		
72	25.4	19.2	28.8

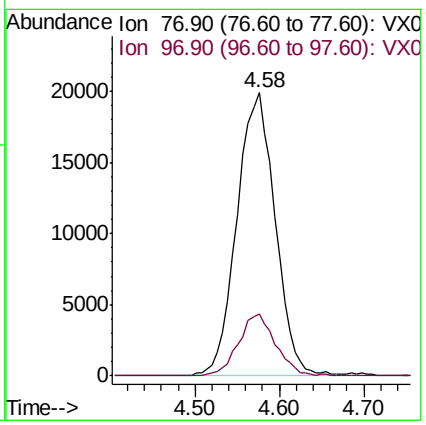


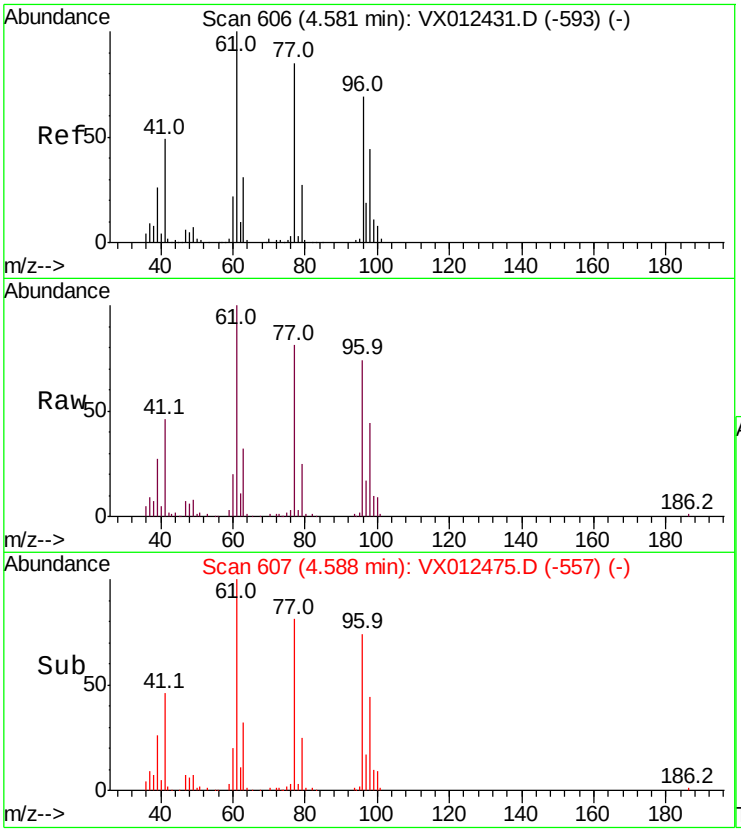


#26
2,2-Dichloropropane
Concen: 18.648 ug/l
RT: 4.58 min Scan# 605
Delta R.T. 0.01 min
Lab File: VX012475.D
Acq: 18 Sep 2019 15:47

Tgt Ion: 77 Resp: 61448

Ion	Ratio	Lower	Upper
77	100		
97	21.2	10.5	31.6



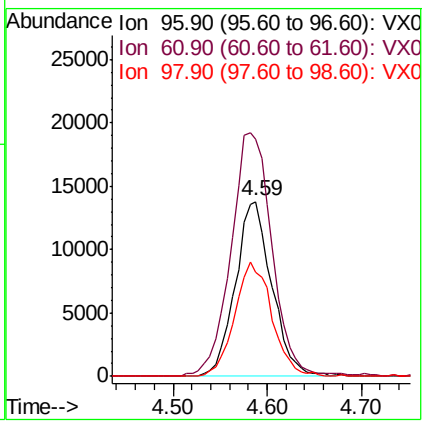


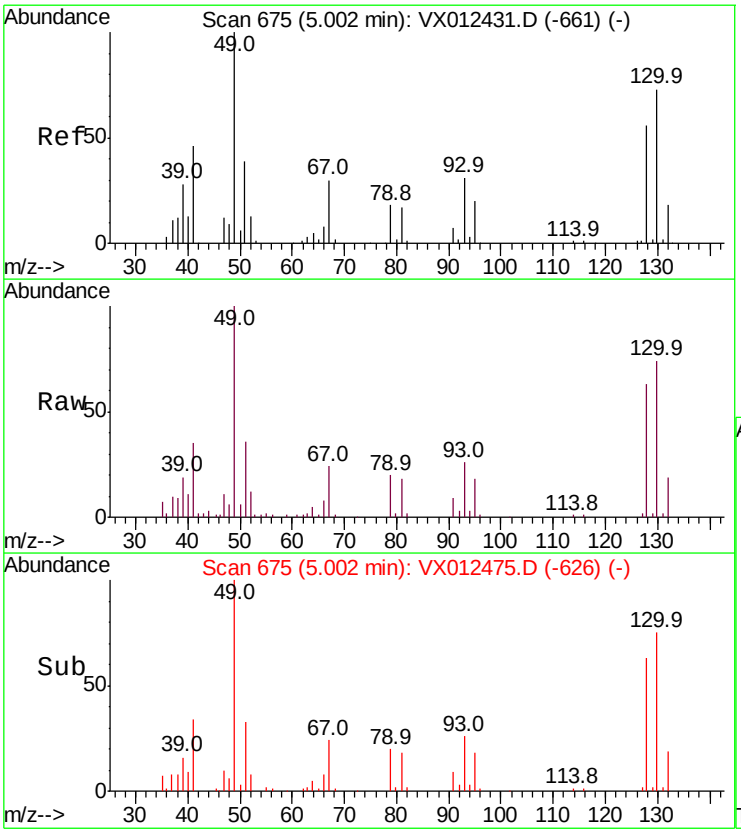
#27
cis-1,2-Dichloroethene
Concen: 18.708 ug/l
RT: 4.59 min Scan# 607
Delta R.T. 0.01 min
Lab File: VX012475.D
Acq: 18 Sep 2019 15:47

Instrument : MSVOA_X
ClientSampleId : VX0918WBSD01

Tgt Ion: 96 Resp: 37282

Ion	Ratio	Lower	Upper
96	100		
61	156.0	0.0	319.4
98	66.7	0.0	130.6

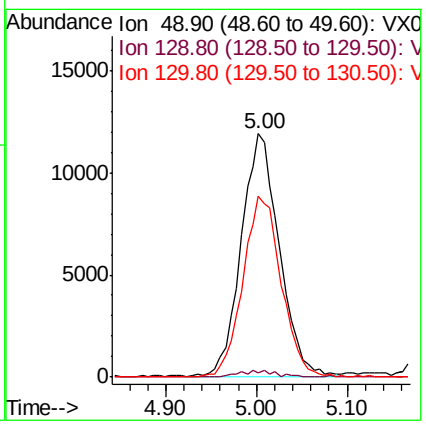


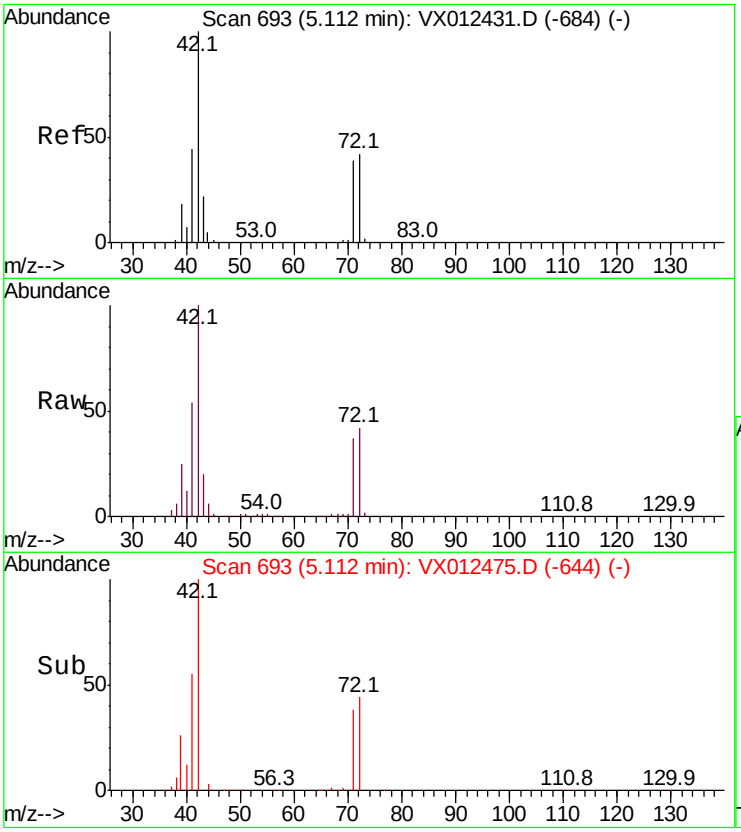


#28
Bromochloromethane
Concen: 20.138 ug/l
RT: 5.00 min Scan# 675
Delta R.T. 0.00 min
Lab File: VX012475.D
Acq: 18 Sep 2019 15:47

Tgt Ion: 49 Resp: 34785

Ion	Ratio	Lower	Upper
49	100		
129	2.4	0.0	3.8
130	74.6	58.2	87.4



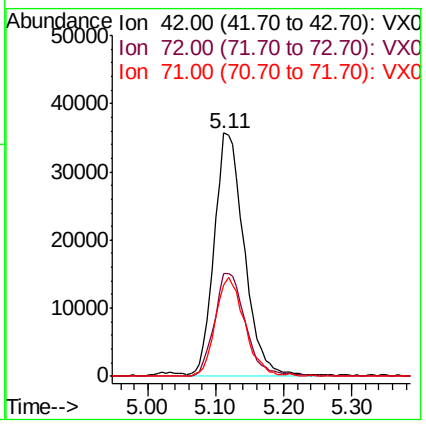


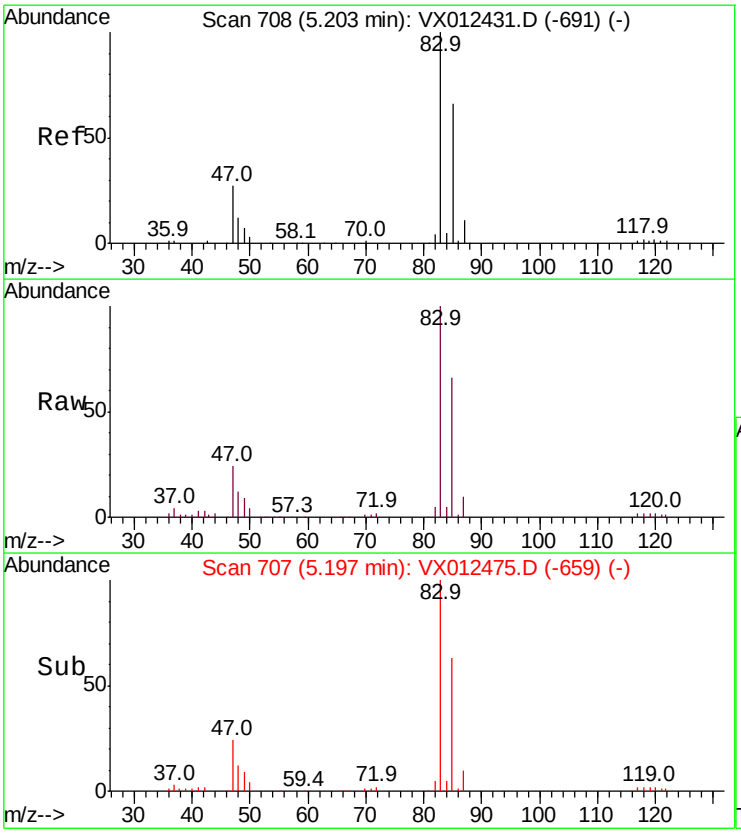
#29
Tetrahydrofuran
Concen: 96.855 ug/l
RT: 5.11 min Scan# 693
Delta R.T. 0.00 min
Lab File: VX012475.D
Acq: 18 Sep 2019 15:47

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD01

Tgt Ion: 42 Resp: 108692

Ion	Ratio	Lower	Upper
42	100		
72	44.2	34.0	51.0
71	39.7	31.5	47.3

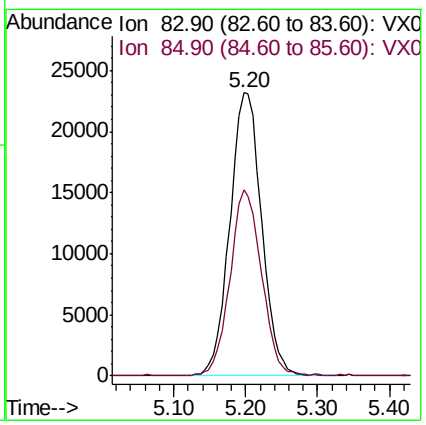


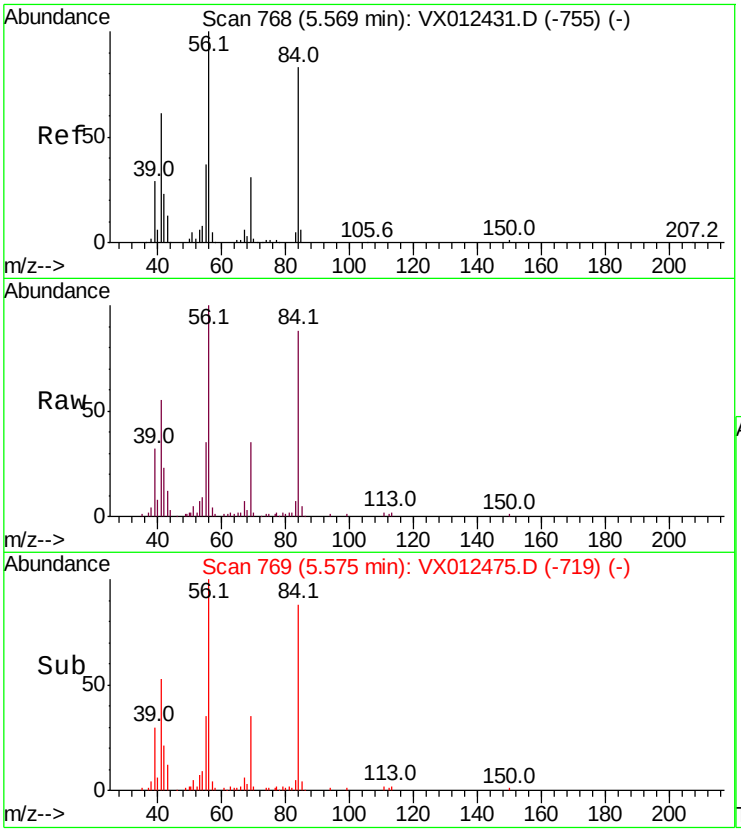


#30
Chloroform
Concen: 18.465 ug/l
RT: 5.20 min Scan# 707
Delta R.T. -0.01 min
Lab File: VX012475.D
Acq: 18 Sep 2019 15:47

Tgt Ion: 83 Resp: 71054

Ion	Ratio	Lower	Upper
83	100		
85	65.9	53.0	79.4



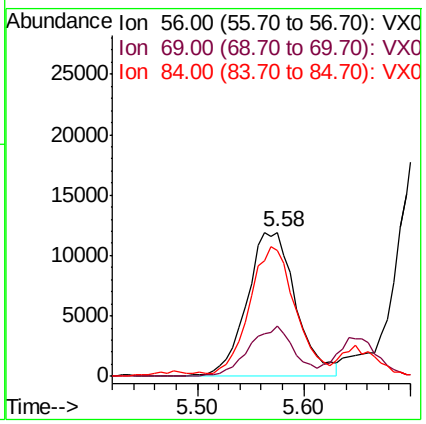


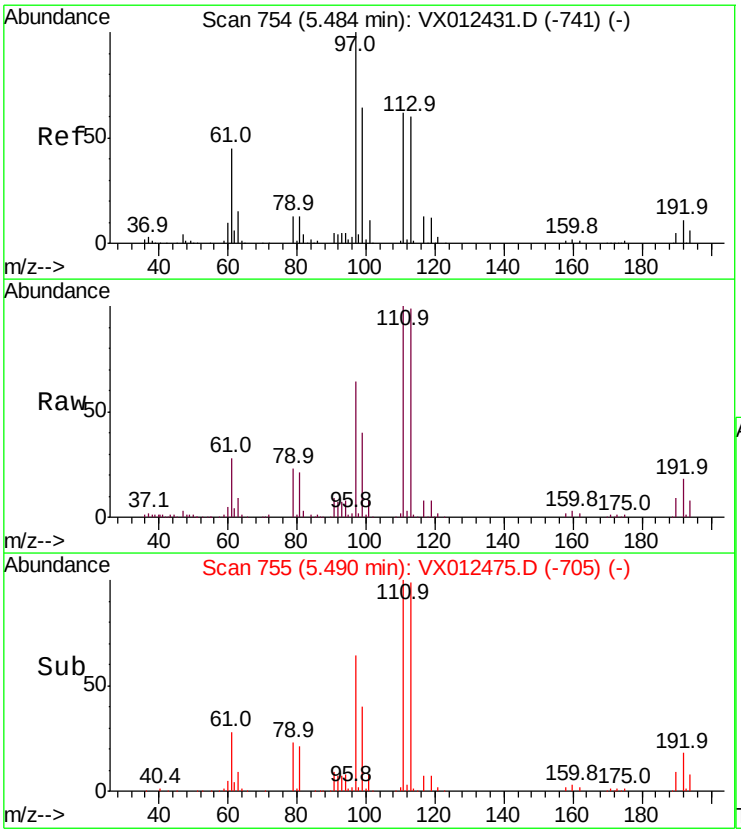
#31
Cyclohexane
Concen: 19.018 ug/l
RT: 5.58 min Scan# 769
Delta R.T. 0.01 min
Lab File: VX012475.D
Acq: 18 Sep 2019 15:47

Instrument : MSVOA_X
ClientSampleId : VX0918WBSD01

Tgt Ion: 56 Resp: 38465

Ion	Ratio	Lower	Upper
56	100		
69	34.5	25.0	37.6
84	85.6	66.4	99.6

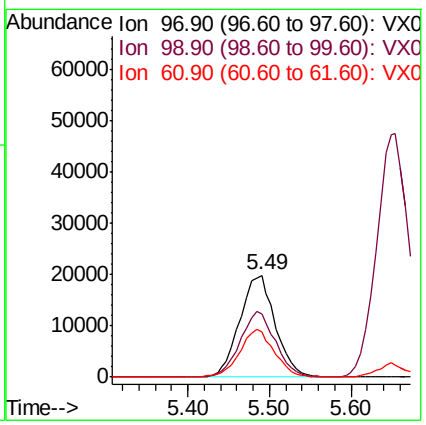


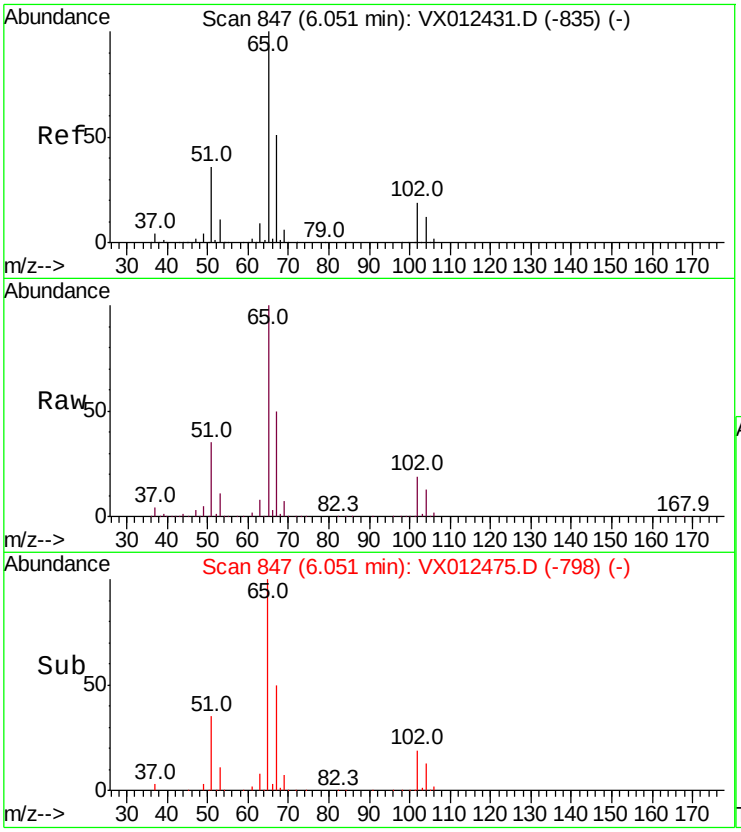


#32
1,1,1-Trichloroethane
Concen: 18.670 ug/l
RT: 5.49 min Scan# 755
Delta R.T. 0.01 min
Lab File: VX012475.D
Acq: 18 Sep 2019 15:47

Tgt Ion: 97 Resp: 60047

Ion	Ratio	Lower	Upper
97	100		
99	64.1	51.3	76.9
61	45.3	36.1	54.1



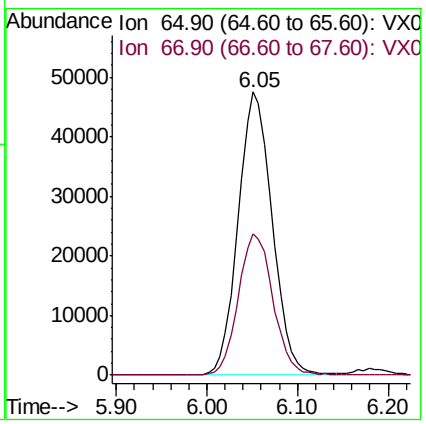


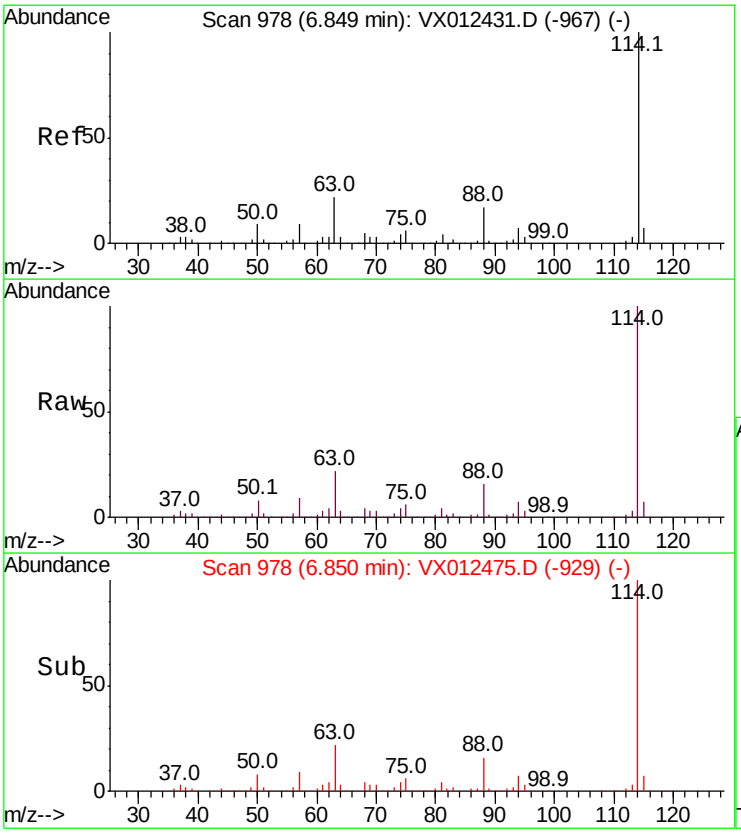
#33
1,2-Dichloroethane-d4
Concen: 42.219 ug/l
RT: 6.05 min Scan# 847
Delta R.T. 0.00 min
Lab File: VX012475.D
Acq: 18 Sep 2019 15:47

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD01

Tgt Ion: 65 Resp: 123637

Ion	Ratio	Lower	Upper
65	100		
67	50.8	0.0	101.2

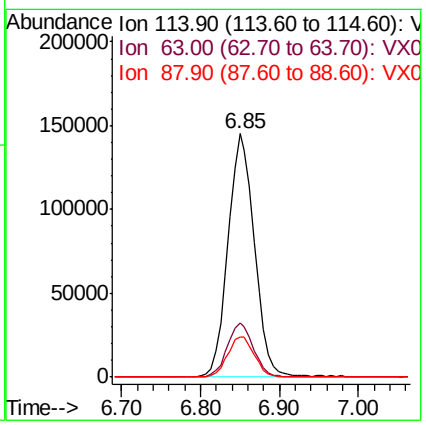


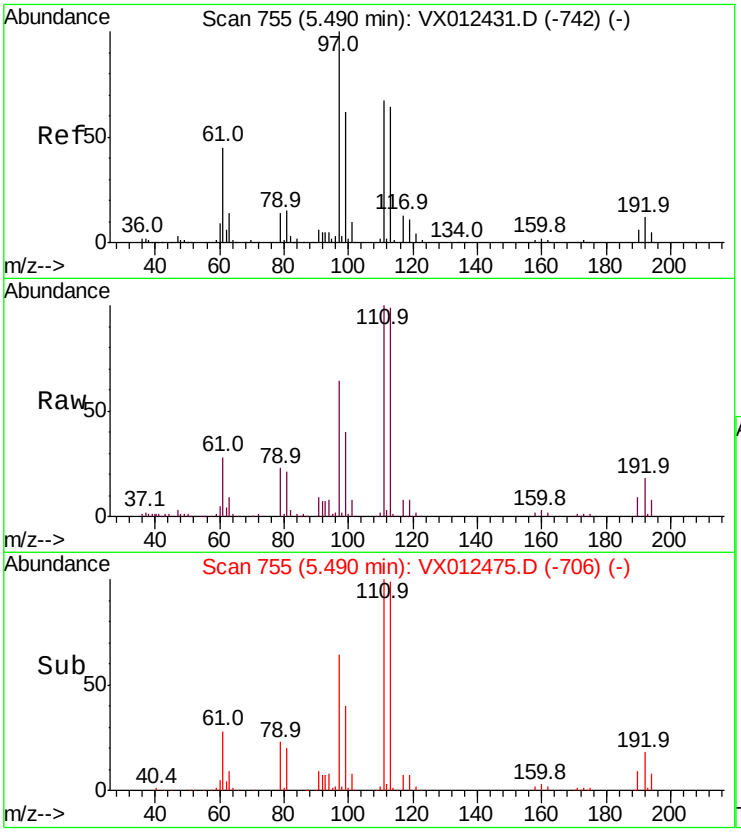


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. 0.00 min
Lab File: VX012475.D
Acq: 18 Sep 2019 15:47

Tgt Ion:114 Resp: 338509

Ion	Ratio	Lower	Upper
114	100		
63	22.4	0.0	43.2
88	16.4	0.0	33.2



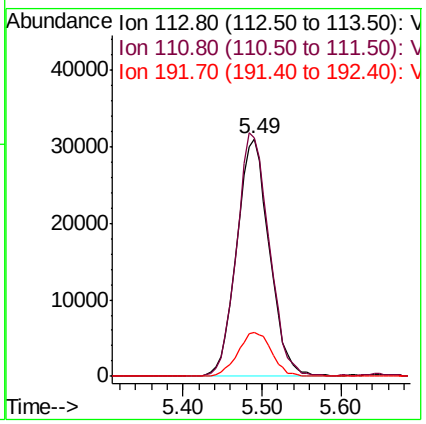


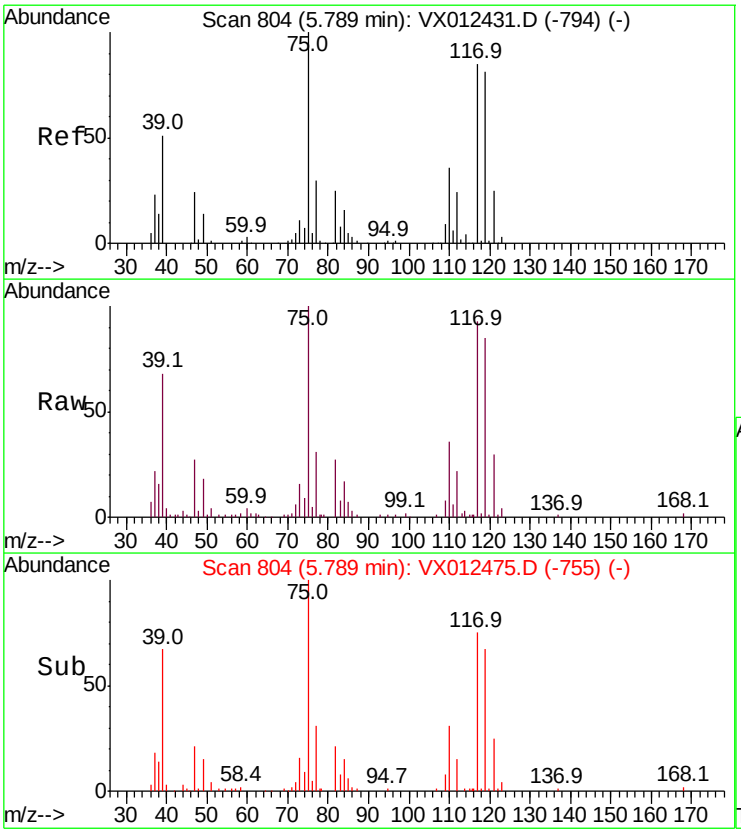
#35
Dibromofluoromethane
Concen: 43.521 ug/l
RT: 5.49 min Scan# 755
Delta R.T. 0.00 min
Lab File: VX012475.D
Acq: 18 Sep 2019 15:47

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD01

Tgt Ion:113 Resp: 89169

Ion	Ratio	Lower	Upper
113	100		
111	102.4	83.4	125.2
192	19.2	14.4	21.6

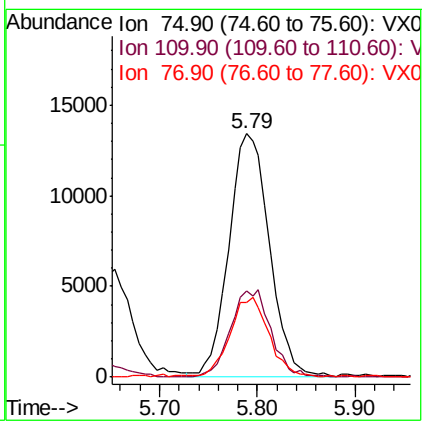


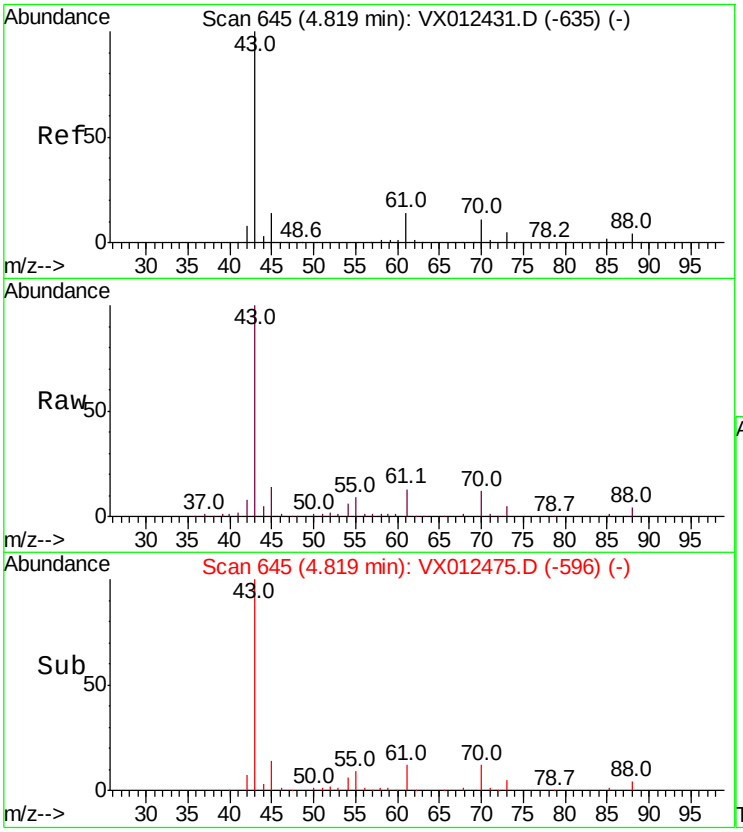


#36
1,1-Dichloropropene
Concen: 18.835 ug/l
RT: 5.79 min Scan# 804
Delta R.T. 0.00 min
Lab File: VX012475.D
Acq: 18 Sep 2019 15:47

Tgt Ion: 75 Resp: 38749

Ion	Ratio	Lower	Upper
75	100		
110	35.3	16.7	50.0
77	31.7	24.2	36.2



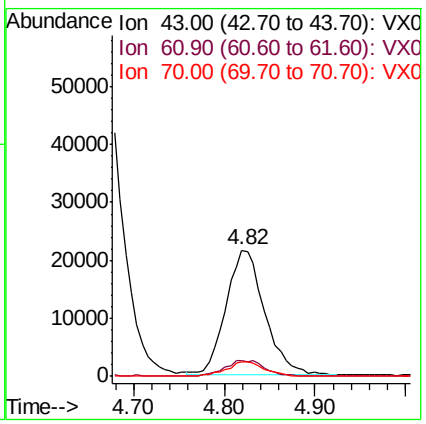


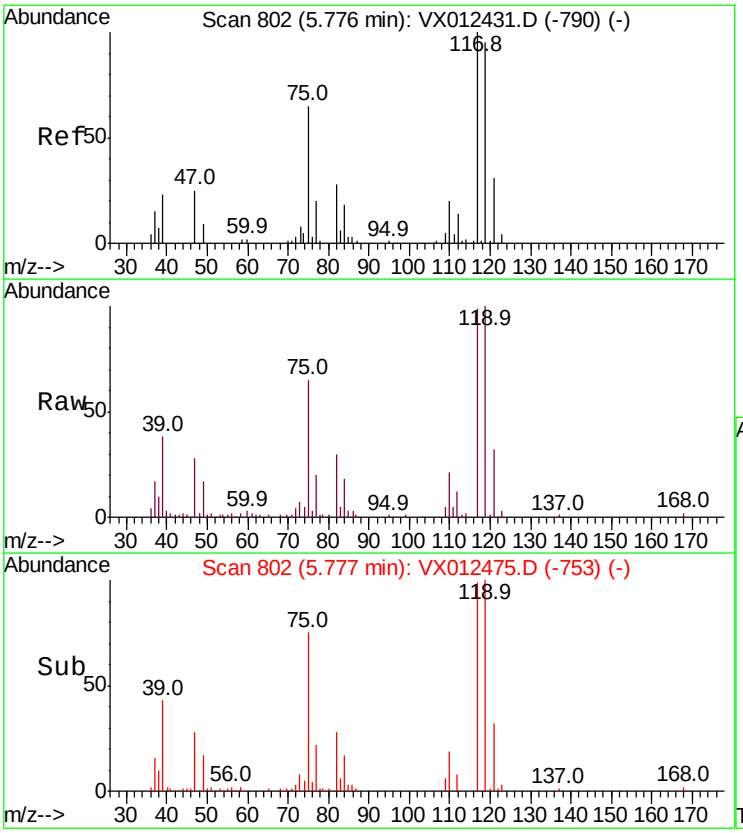
#37
Ethyl Acetate
Concen: 20.155 ug/l
RT: 4.82 min Scan# 645
Delta R.T. 0.00 min
Lab File: VX012475.D
Acq: 18 Sep 2019 15:47

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD01

Tgt Ion: 43 Resp: 63648

Ion	Ratio	Lower	Upper
43	100		
61	13.9	10.2	15.4
70	11.5	8.7	13.1

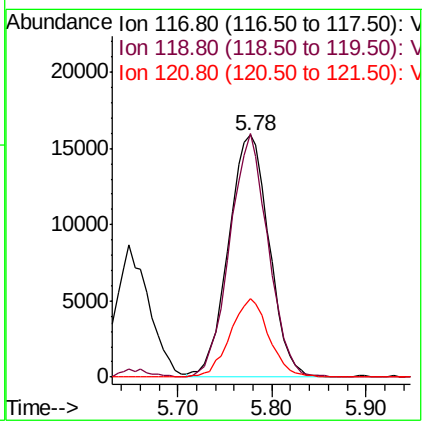


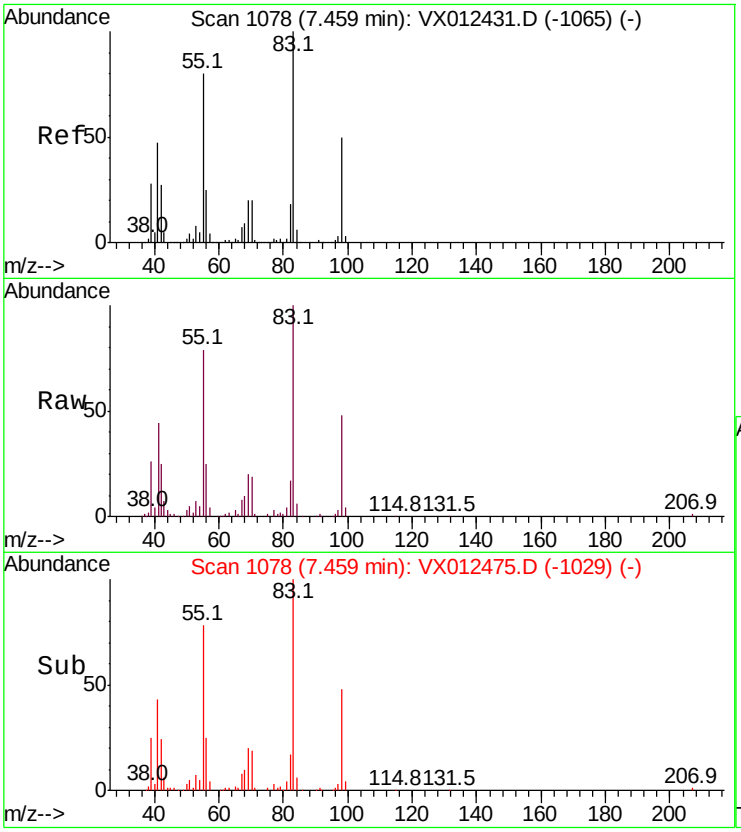


#38
Carbon Tetrachloride
Concen: 18.687 ug/l
RT: 5.78 min Scan# 802
Delta R.T. 0.00 min
Lab File: VX012475.D
Acq: 18 Sep 2019 15:47

Tgt Ion:117 Resp: 47814

Ion	Ratio	Lower	Upper
117	100		
119	100.7	75.7	113.5
121	32.7	24.2	36.4



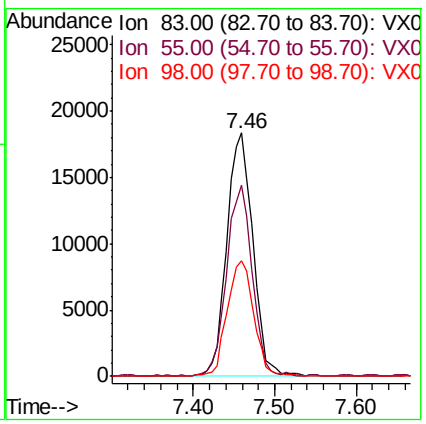


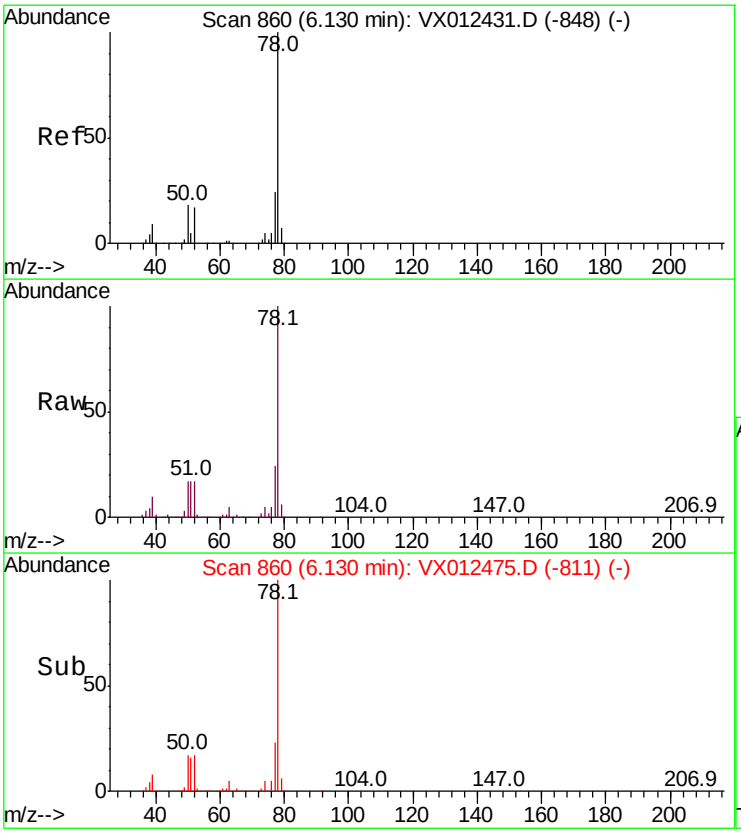
#39
Methylcyclohexane
Concen: 20.128 ug/l
RT: 7.46 min Scan# 1078
Delta R.T. 0.00 min
Lab File: VX012475.D
Acq: 18 Sep 2019 15:47

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD01

Tgt Ion: 83 Resp: 40255

Ion	Ratio	Lower	Upper
83	100		
55	78.5	64.4	96.6
98	47.7	40.1	60.1

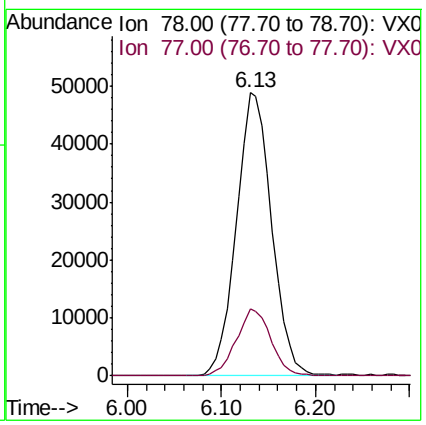


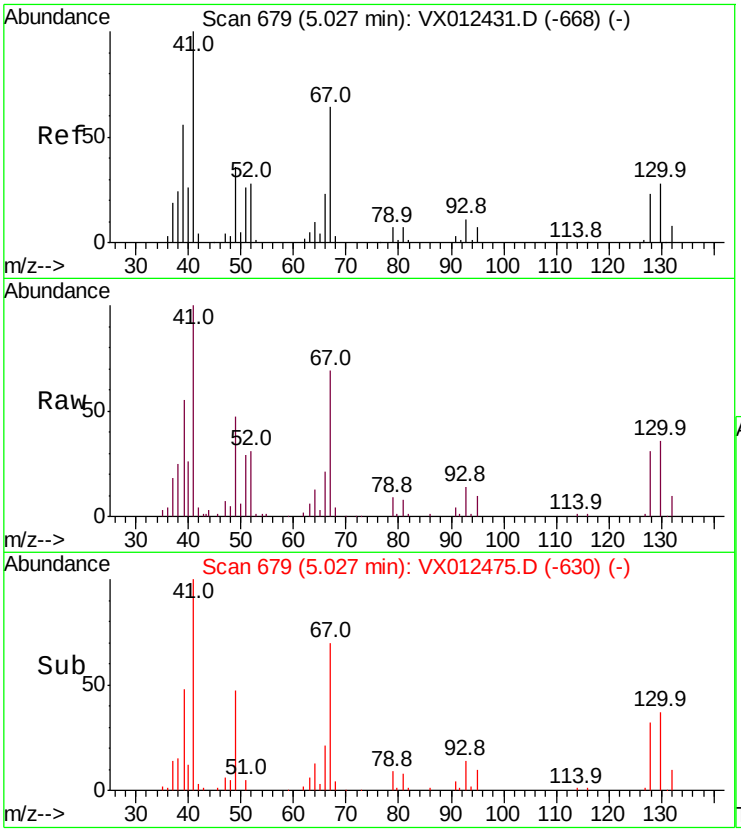


#40
Benzene
Concen: 19.596 ug/l
RT: 6.13 min Scan# 860
Delta R.T. 0.00 min
Lab File: VX012475.D
Acq: 18 Sep 2019 15:47

Tgt Ion: 78 Resp: 128198

Ion	Ratio	Lower	Upper
78	100		
77	23.6	19.2	28.8



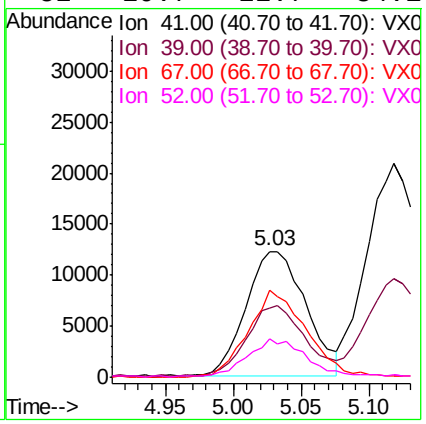


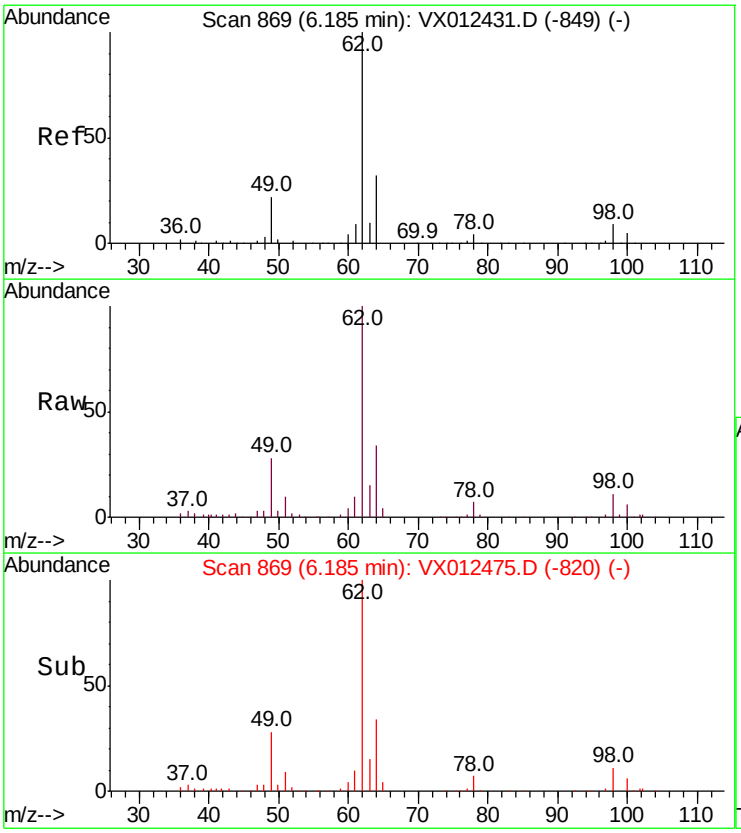
#41
Methacrylonitrile
Concen: 18.623 ug/l
RT: 5.03 min Scan# 679
Delta R.T. 0.00 min
Lab File: VX012475.D
Acq: 18 Sep 2019 15:47

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD01

Tgt Ion: 41 Resp: 37869

Ion	Ratio	Lower	Upper
41	100		
39	54.9	46.0	69.0
67	67.9	52.2	78.2
52	29.7	22.7	34.1

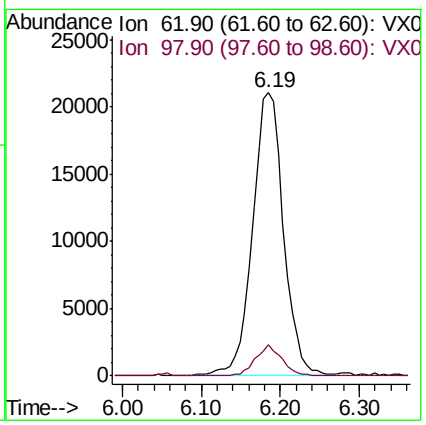


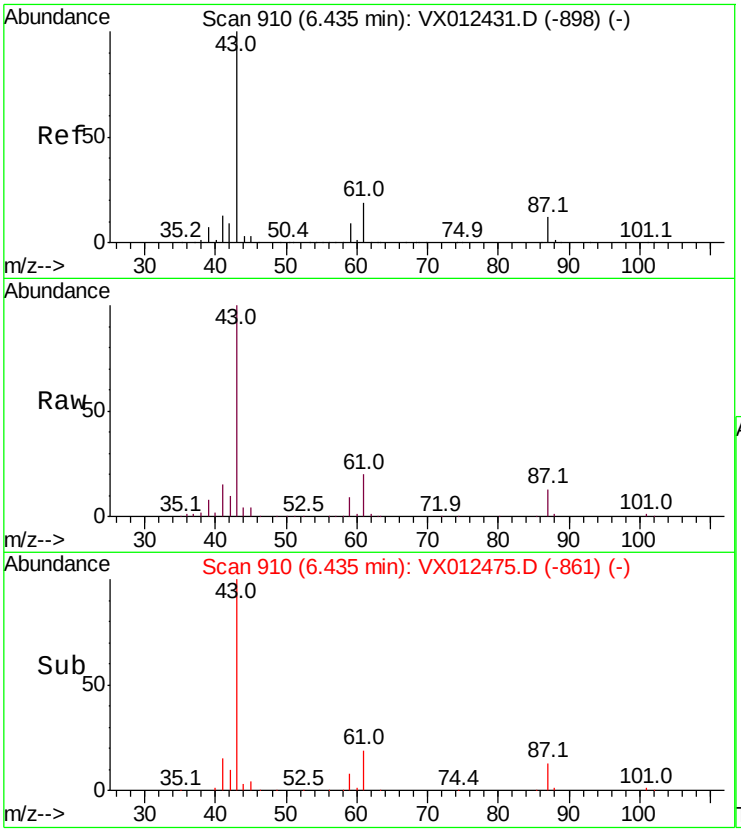


#42
1,2-Dichloroethane
Concen: 18.949 ug/l
RT: 6.19 min Scan# 869
Delta R.T. 0.00 min
Lab File: VX012475.D
Acq: 18 Sep 2019 15:47

Tgt Ion: 62 Resp: 57496

Ion	Ratio	Lower	Upper
62	100		
98	9.4	0.0	17.8



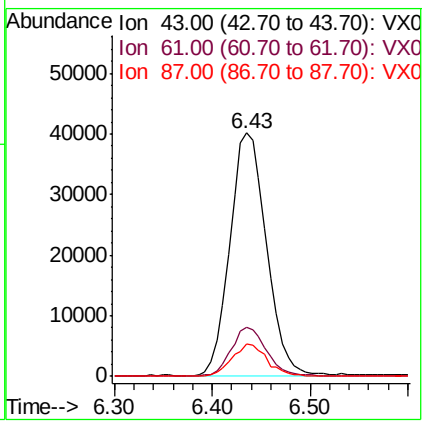


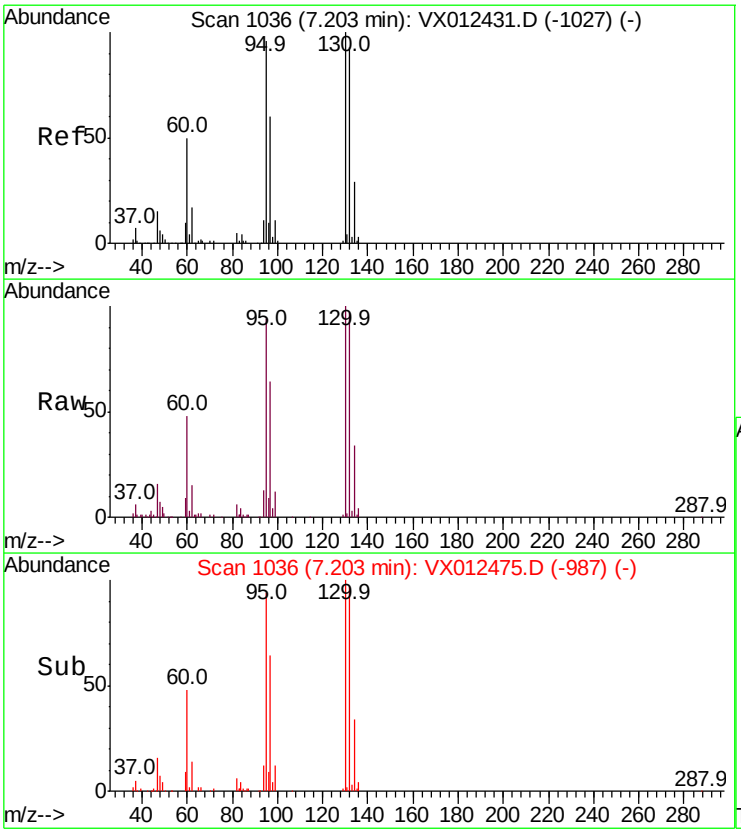
#43
Isopropyl Acetate
Concen: 18.335 ug/l
RT: 6.43 min Scan# 910
Delta R.T. 0.00 min
Lab File: VX012475.D
Acq: 18 Sep 2019 15:47

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD01

Tgt Ion: 43 Resp: 103924

Ion	Ratio	Lower	Upper
43	100		
61	19.8	15.4	23.0
87	12.9	9.8	14.8

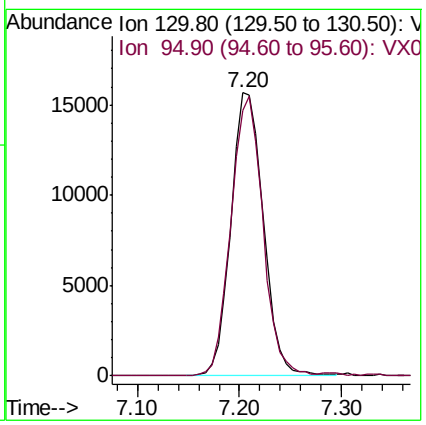


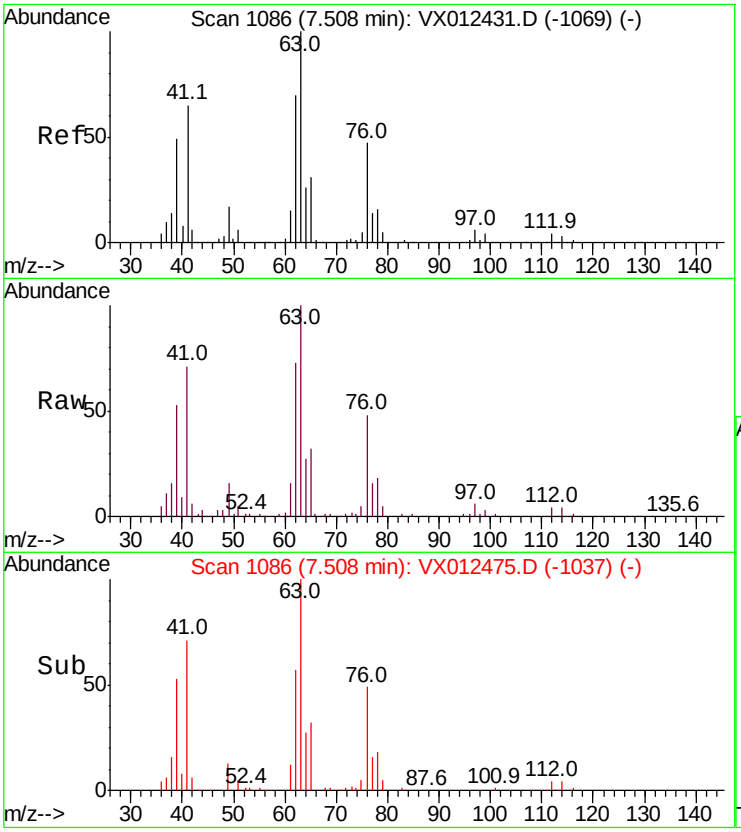


#44
Trichloroethene
Concen: 20.037 ug/l
RT: 7.20 min Scan# 1036
Delta R.T. 0.00 min
Lab File: VX012475.D
Acq: 18 Sep 2019 15:47

Tgt Ion:130 Resp: 34482

Ion	Ratio	Lower	Upper
130	100		
95	93.9	0.0	193.0



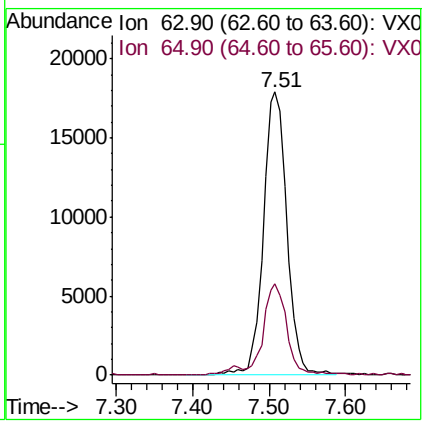


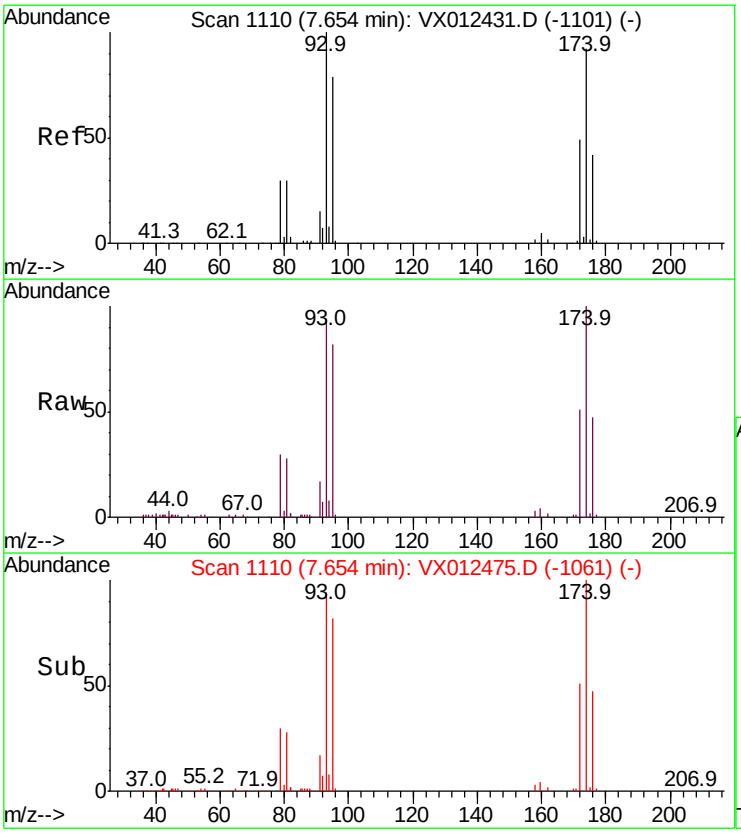
#45
1,2-Dichloropropane
Concen: 19.154 ug/l
RT: 7.51 min Scan# 1086
Delta R.T. 0.00 min
Lab File: VX012475.D
Acq: 18 Sep 2019 15:47

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD01

Tgt Ion: 63 Resp: 38498

Ion	Ratio	Lower	Upper
63	100		
65	32.3	25.0	37.6

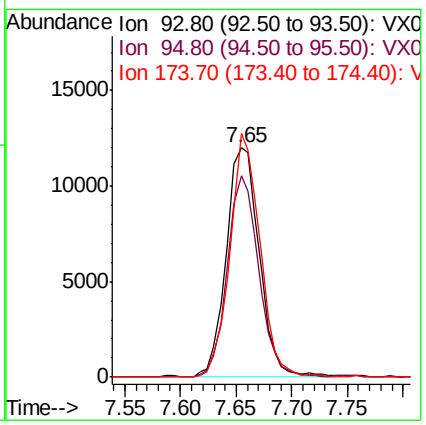


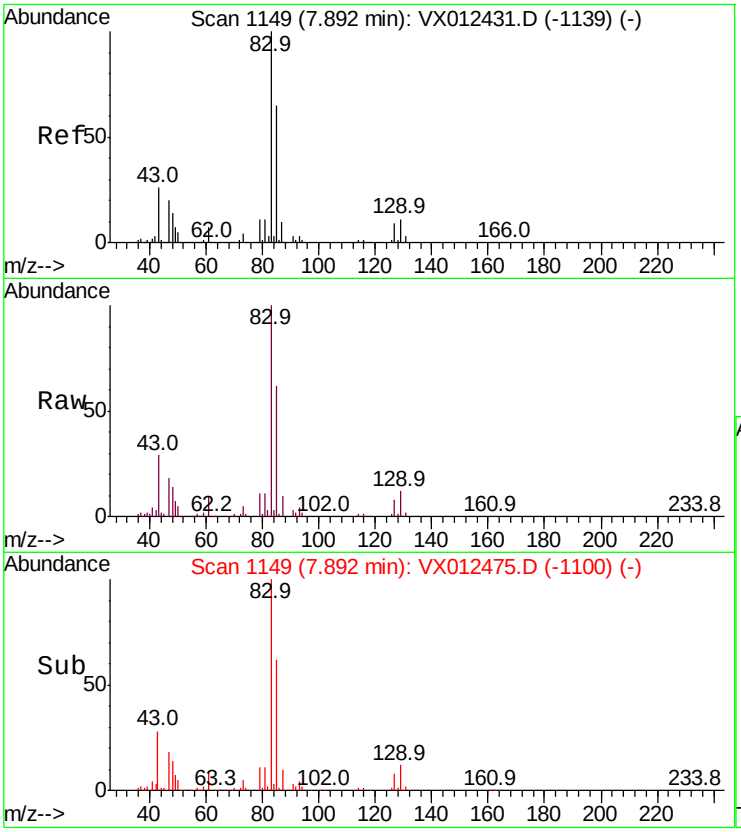


#46
Dibromomethane
Concen: 19.038 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. 0.00 min
Lab File: VX012475.D
Acq: 18 Sep 2019 15:47

Tgt Ion: 93 Resp: 24762

Ion	Ratio	Lower	Upper
93	100		
95	83.4	66.6	100.0
174	95.6	77.4	116.0



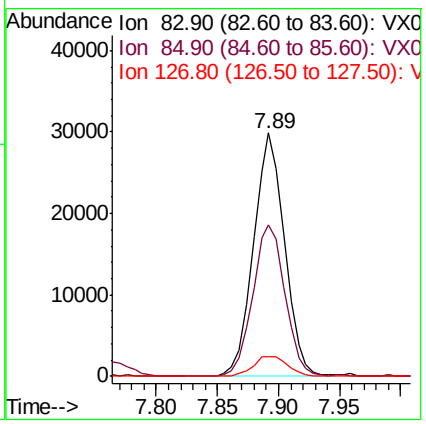


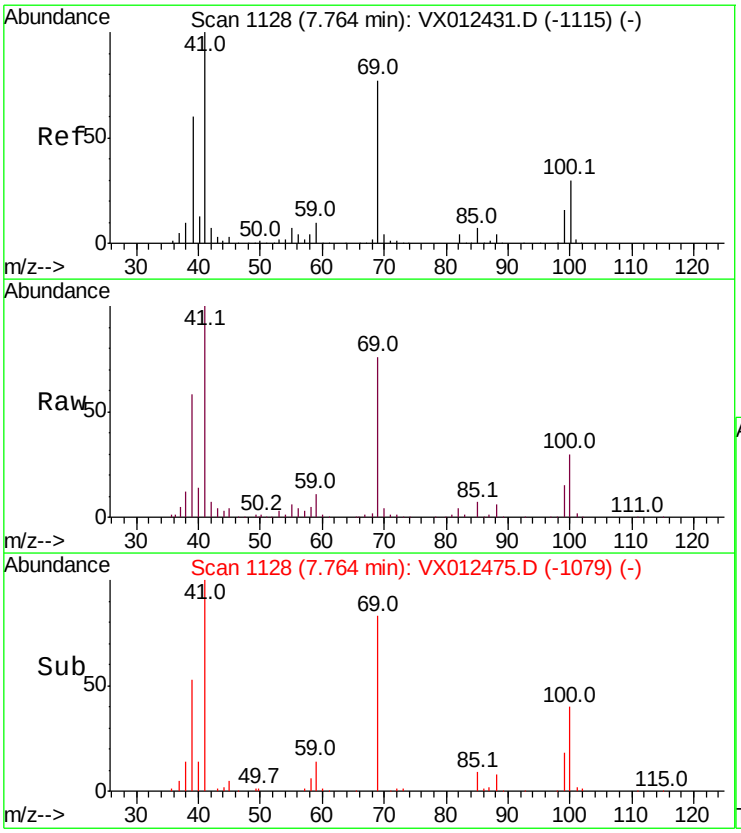
#47
Bromodichloromethane
Concen: 18.263 ug/l
RT: 7.89 min Scan# 1149
Delta R.T. 0.00 min
Lab File: VX012475.D
Acq: 18 Sep 2019 15:47

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD01

Tgt Ion: 83 Resp: 52890

Ion	Ratio	Lower	Upper
83	100		
85	61.8	51.8	77.6
127	8.3	7.3	10.9

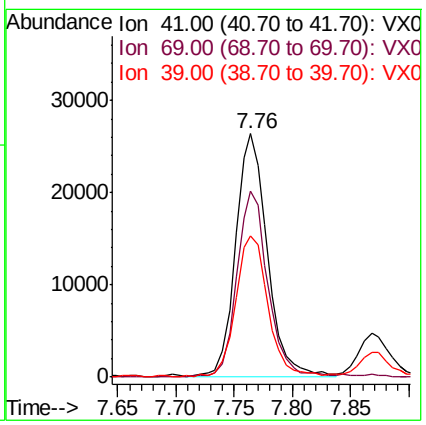


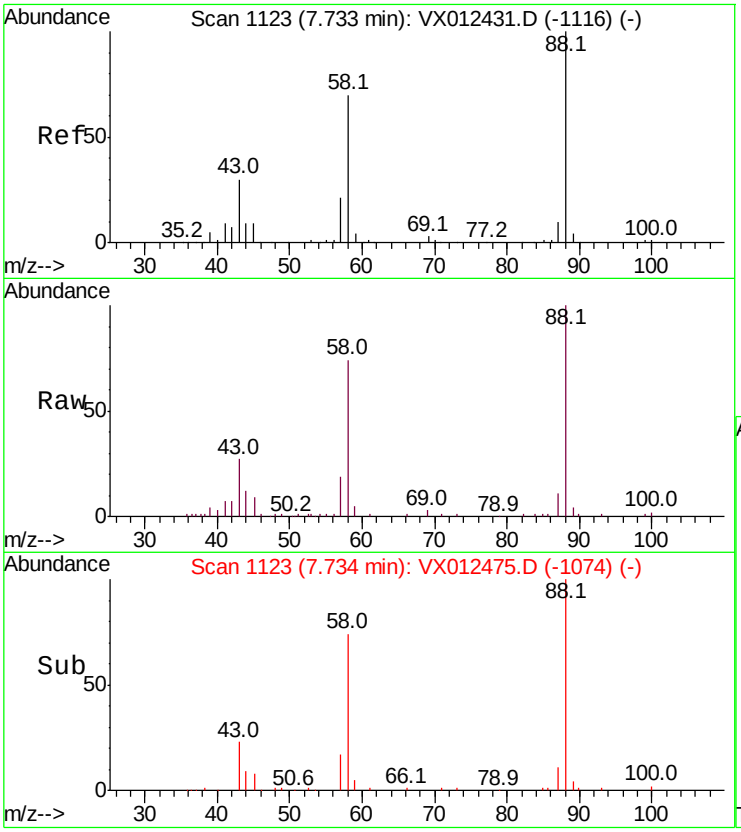


#48
Methyl methacrylate
Concen: 18.523 ug/l
RT: 7.76 min Scan# 1128
Delta R.T. 0.00 min
Lab File: VX012475.D
Acq: 18 Sep 2019 15:47

Tgt Ion: 41 Resp: 49489

Ion	Ratio	Lower	Upper
41	100		
69	75.8	59.9	89.9
39	58.6	47.8	71.6



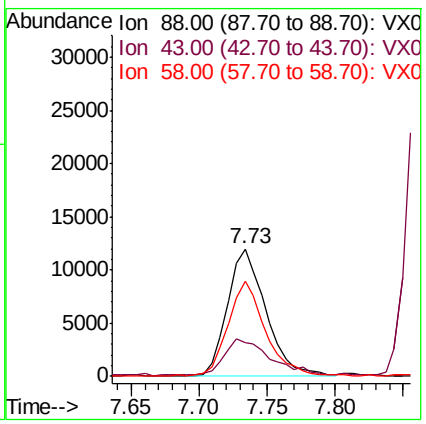


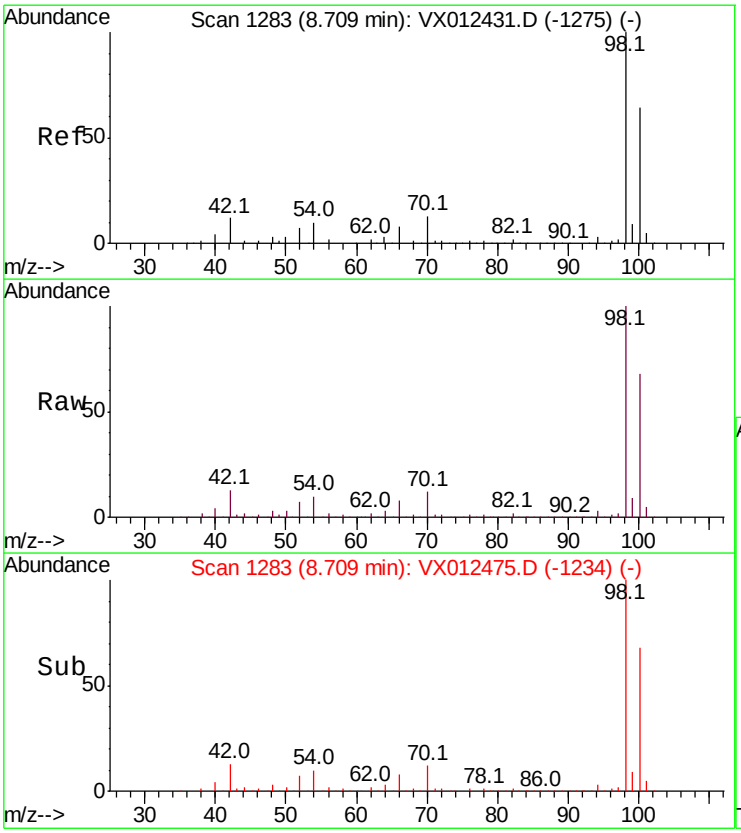
#49
1,4-Dioxane
Concen: 364.771 ug/l
RT: 7.73 min Scan# 1123
Delta R.T. 0.00 min
Lab File: VX012475.D
Acq: 18 Sep 2019 15:47

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD01

Tgt Ion: 88 Resp: 23720

Ion	Ratio	Lower	Upper
88	100		
43	32.7	29.4	44.0
58	73.8	57.5	86.3

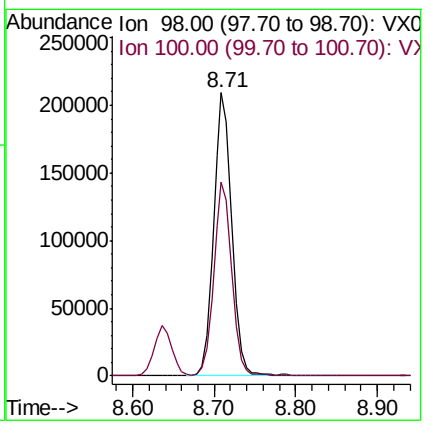


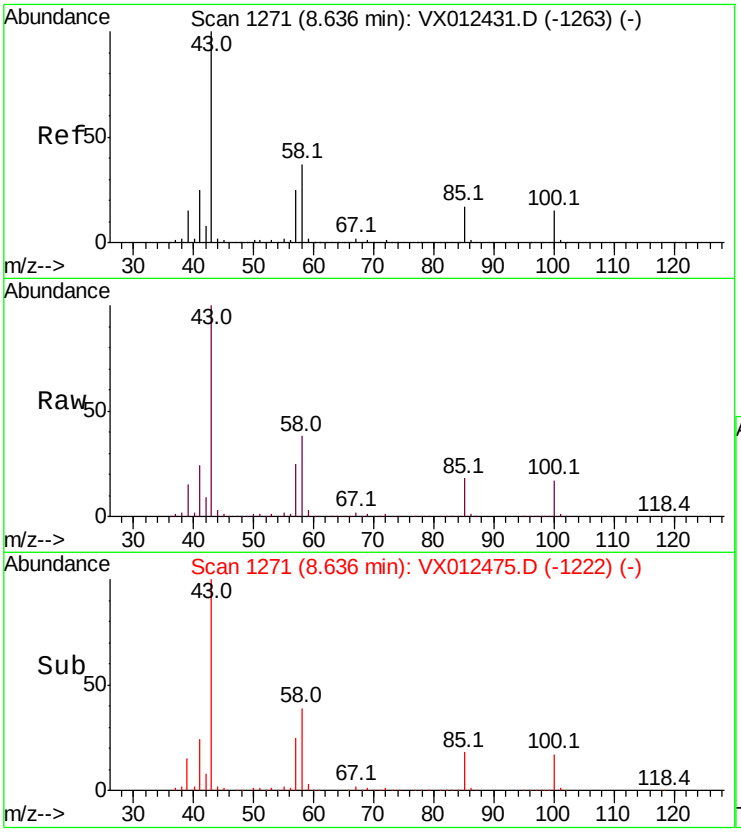


#50
Toluene-d8
Concen: 43.348 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX012475.D
Acq: 18 Sep 2019 15:47

Tgt Ion: 98 Resp: 328740

Ion	Ratio	Lower	Upper
98	100		
100	67.8	53.4	80.2



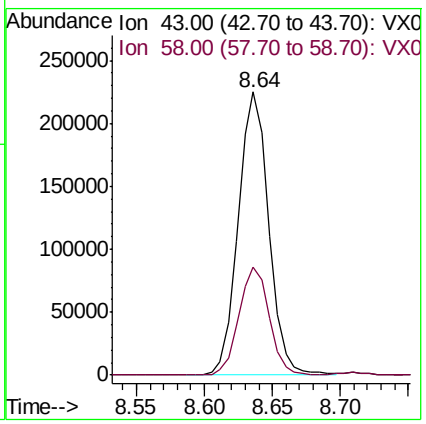


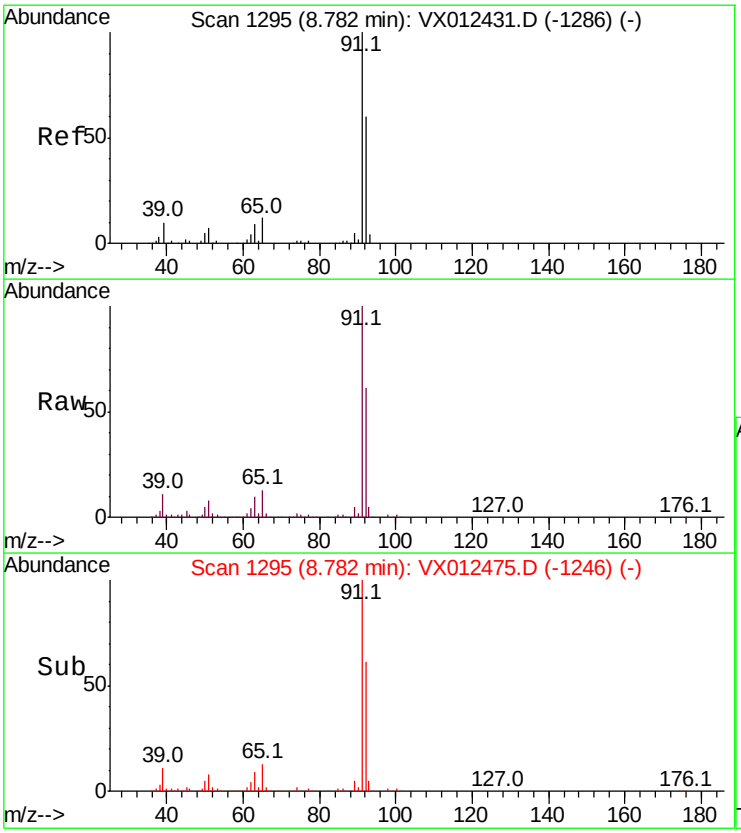
#51
4-Methyl-2-Pentanone
Concen: 94.595 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. 0.00 min
Lab File: VX012475.D
Acq: 18 Sep 2019 15:47

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD01

Tgt Ion: 43 Resp: 351608

Ion	Ratio	Lower	Upper
43	100		
58	38.0	29.8	44.6

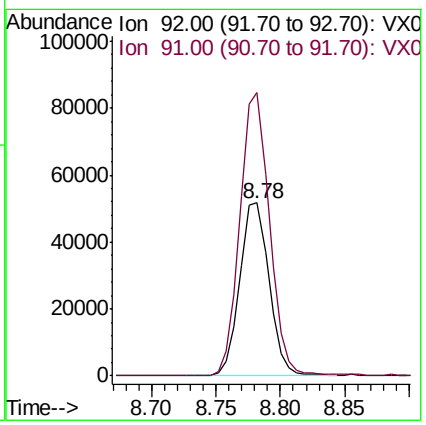


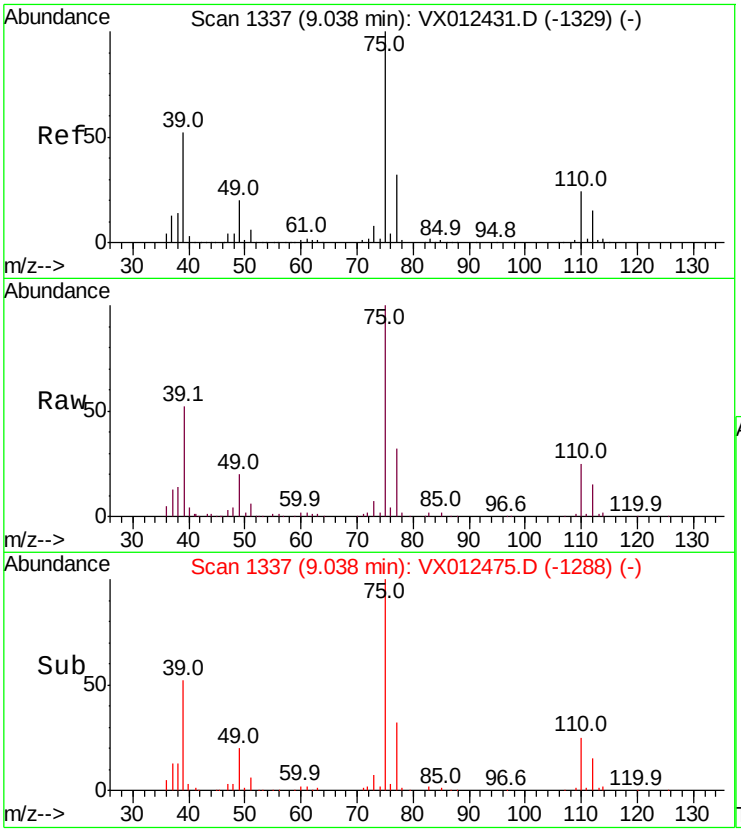


#52
Toluene
Concen: 19.389 ug/l
RT: 8.78 min Scan# 1295
Delta R.T. 0.00 min
Lab File: VX012475.D
Acq: 18 Sep 2019 15:47

Tgt Ion: 92 Resp: 81734

Ion	Ratio	Lower	Upper
92	100		
91	165.4	135.4	203.0



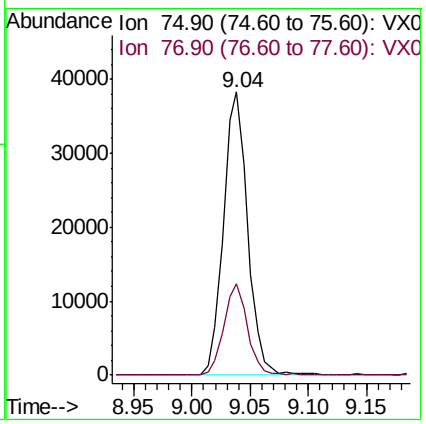


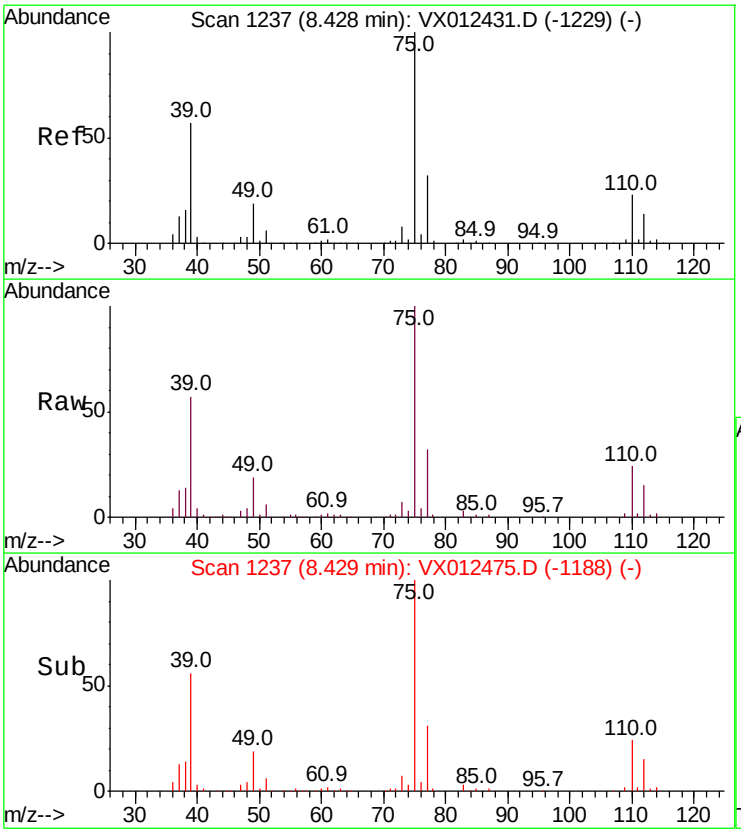
#53
t-1,3-Dichloropropene
Concen: 18.325 ug/l
RT: 9.04 min Scan# 1337
Delta R.T. 0.00 min
Lab File: VX012475.D
Acq: 18 Sep 2019 15:47

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD01

Tgt Ion: 75 Resp: 55167

Ion	Ratio	Lower	Upper
75	100		
77	32.2	25.2	37.8

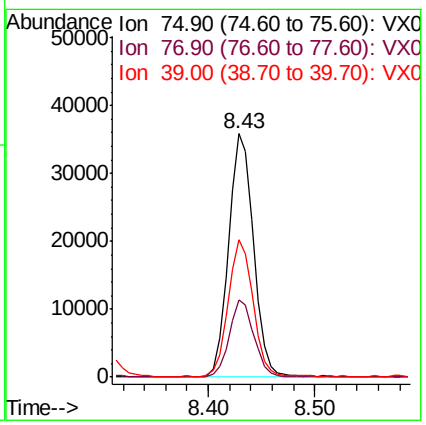


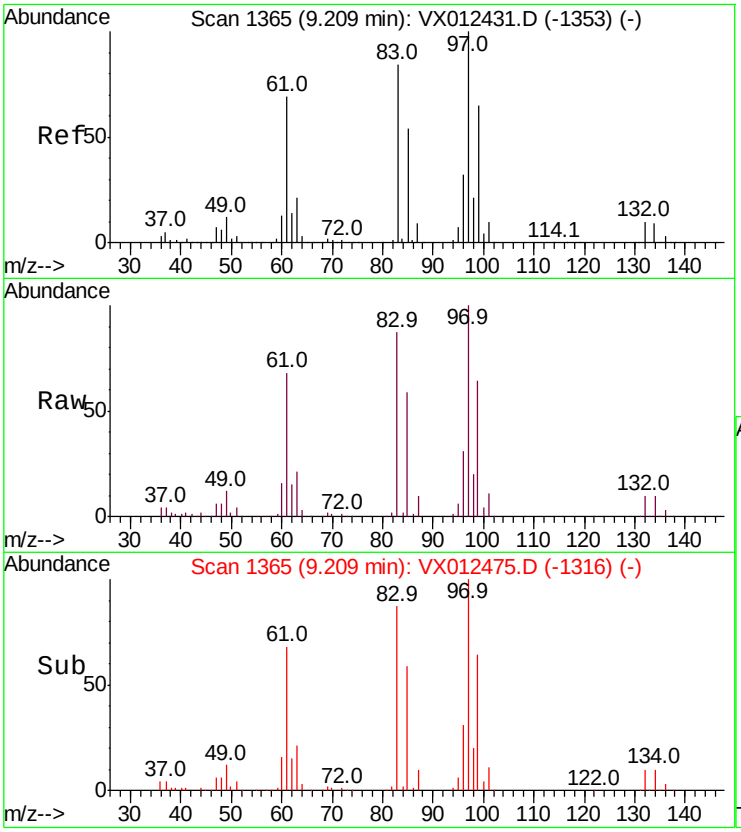


#54
cis-1,3-Dichloropropene
Concen: 18.917 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. 0.00 min
Lab File: VX012475.D
Acq: 18 Sep 2019 15:47

Tgt Ion: 75 Resp: 58958

Ion	Ratio	Lower	Upper
75	100		
77	31.6	25.8	38.8
39	56.2	45.5	68.3



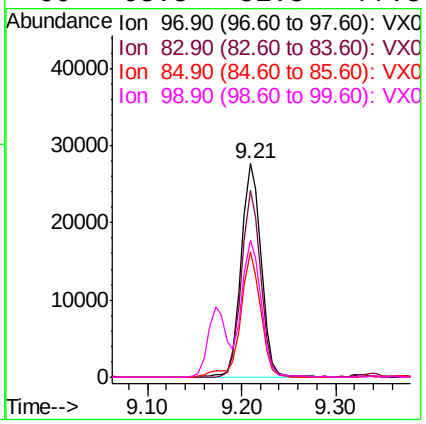


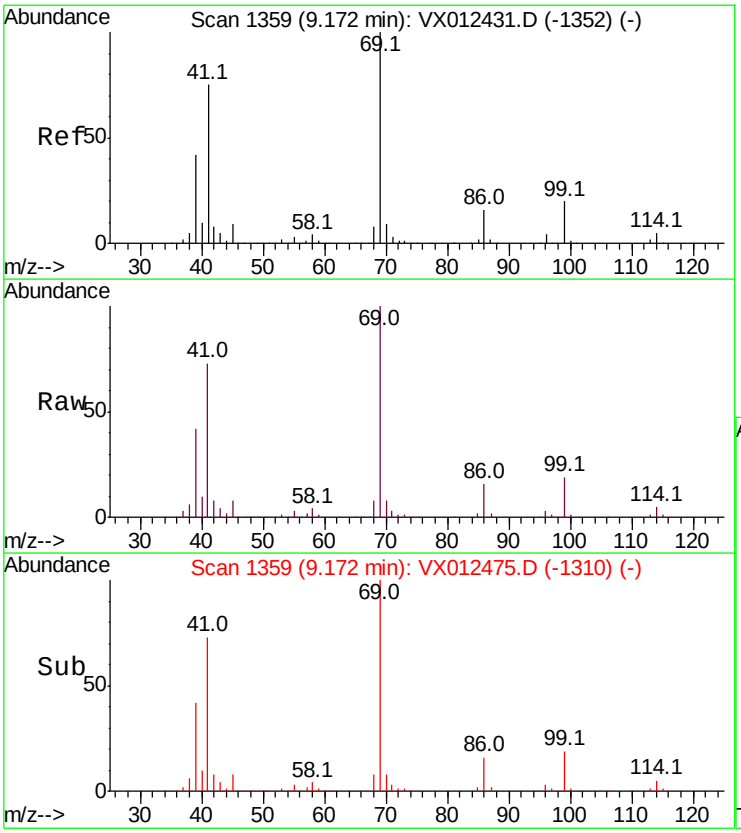
#55
1,1,2-Trichloroethane
Concen: 18.974 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. 0.00 min
Lab File: VX012475.D
Acq: 18 Sep 2019 15:47

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD01

Tgt Ion: 97 Resp: 41208

Ion	Ratio	Lower	Upper
97	100		
83	87.3	67.4	101.2
85	58.9	43.5	65.3
99	63.8	51.8	77.8

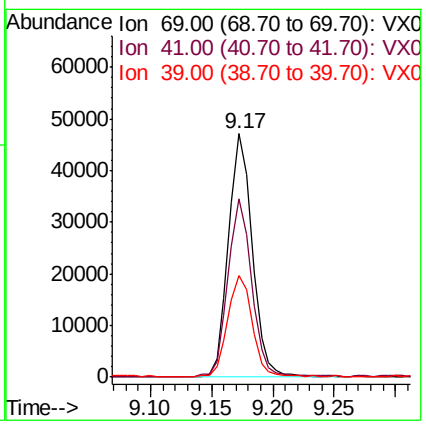


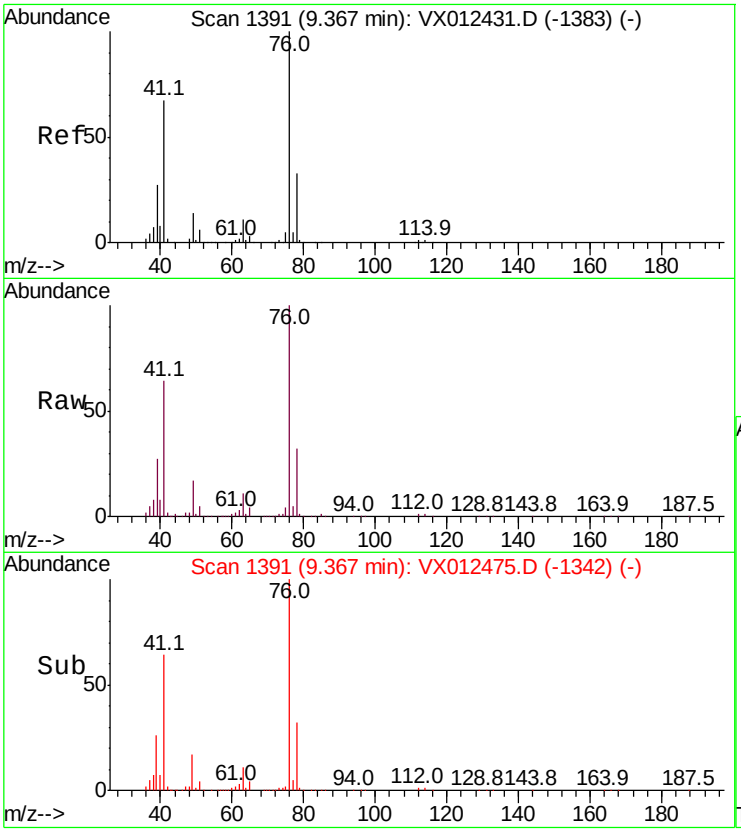


#56
Ethyl methacrylate
Concen: 18.711 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VX012475.D
Acq: 18 Sep 2019 15:47

Tgt Ion: 69 Resp: 63535

Ion	Ratio	Lower	Upper
69	100		
41	72.0	58.4	87.6
39	42.4	33.4	50.0



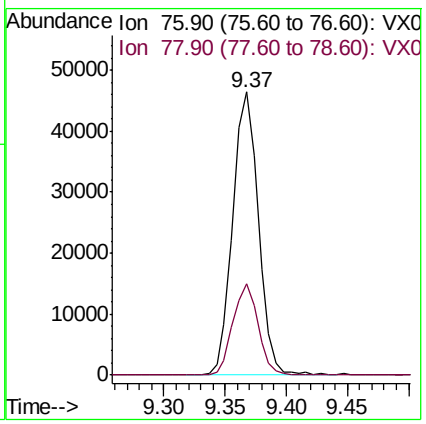


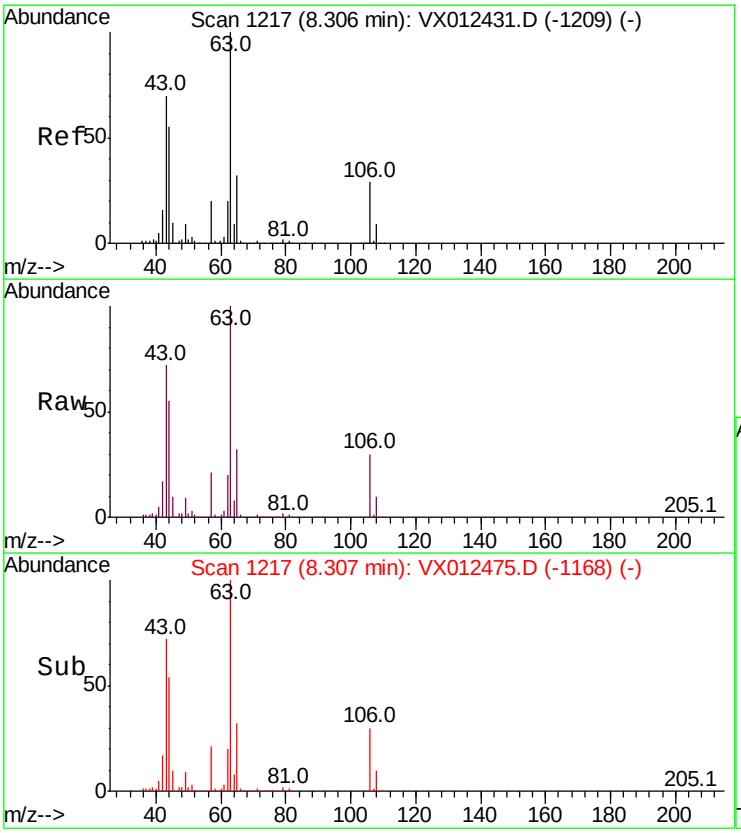
#57
1,3-Dichloropropane
Concen: 19.400 ug/l
RT: 9.37 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VX012475.D
Acq: 18 Sep 2019 15:47

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD01

Tgt Ion: 76 Resp: 67223

Ion	Ratio	Lower	Upper
76	100		
78	32.0	26.2	39.2

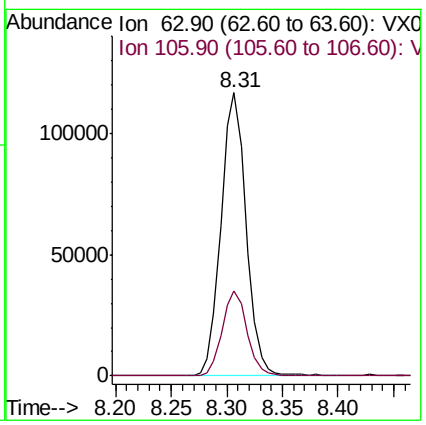


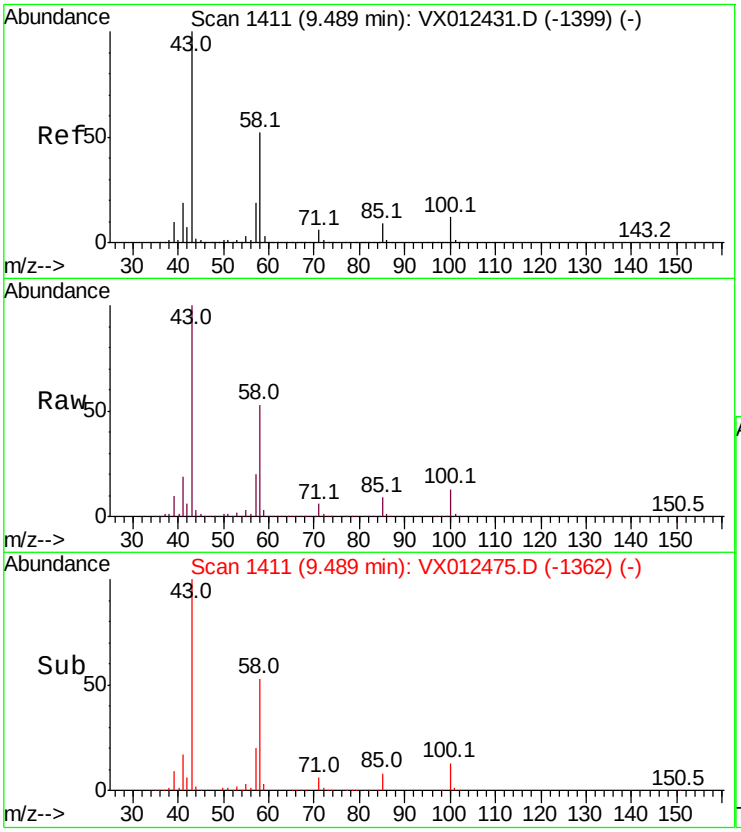


#58
2-Chloroethyl Vinyl ether
Concen: 104.046 ug/l
RT: 8.31 min Scan# 1217
Delta R.T. 0.00 min
Lab File: VX012475.D
Acq: 18 Sep 2019 15:47

Tgt Ion: 63 Resp: 182883

Ion	Ratio	Lower	Upper
63	100		
106	29.6	23.8	35.6



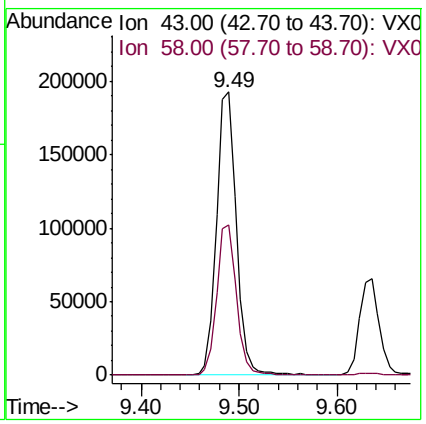


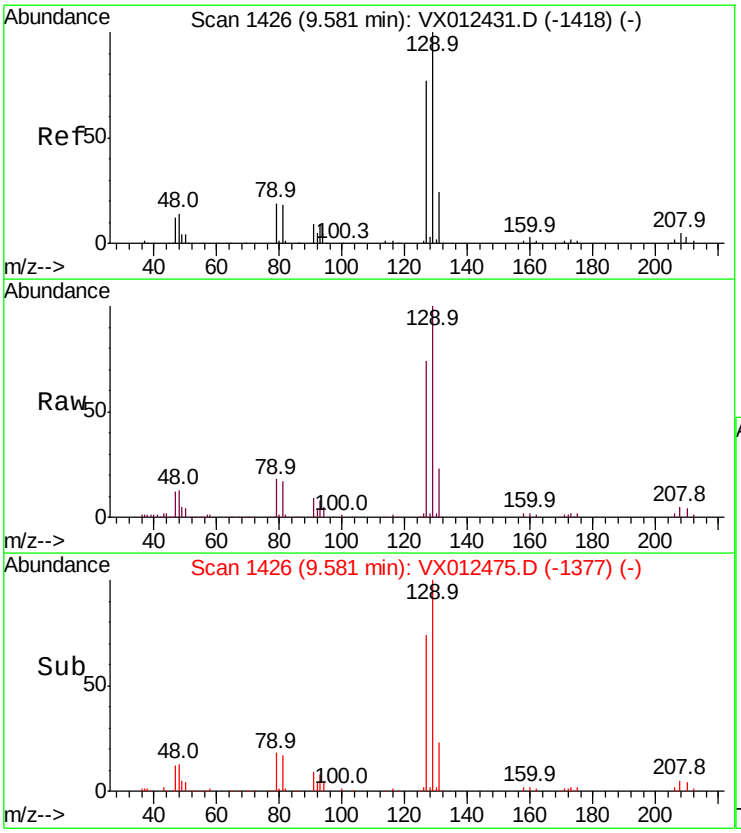
#59
2-Hexanone
Concen: 93.740 ug/l
RT: 9.49 min Scan# 1411
Delta R.T. 0.00 min
Lab File: VX012475.D
Acq: 18 Sep 2019 15:47

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD01

Tgt Ion: 43 Resp: 271833

Ion	Ratio	Lower	Upper
43	100		
58	52.7	25.7	77.1

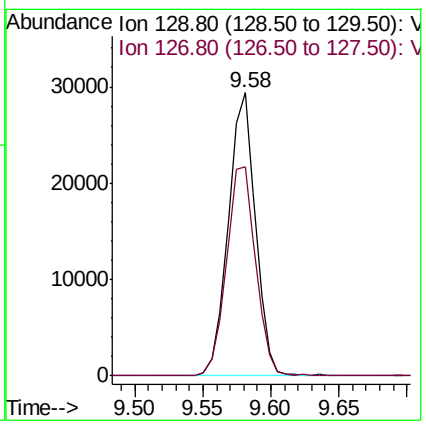


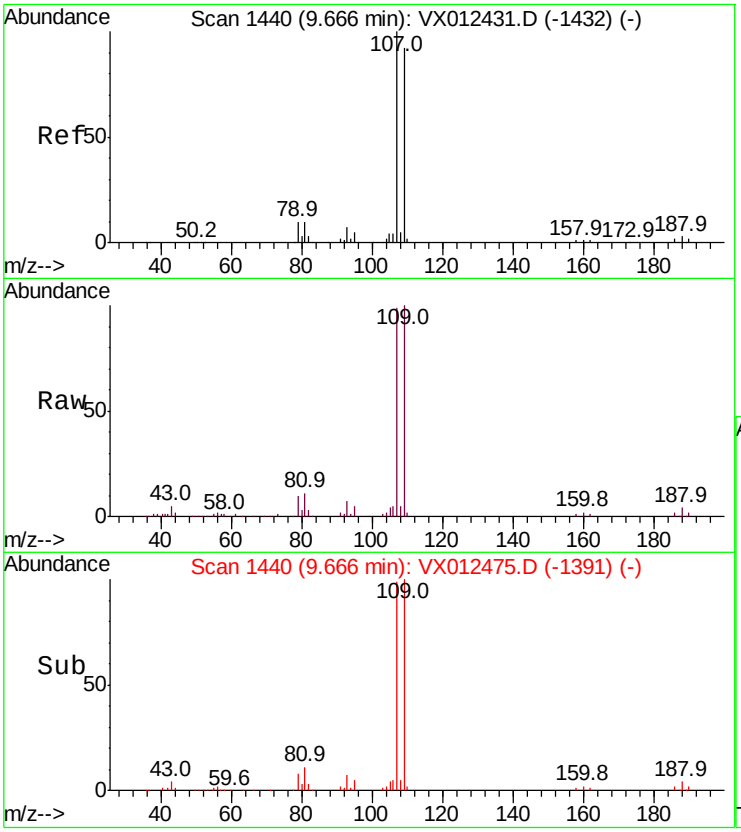


#60
Dibromochloromethane
Concen: 18.439 ug/l
RT: 9.58 min Scan# 1426
Delta R.T. 0.00 min
Lab File: VX012475.D
Acq: 18 Sep 2019 15:47

Tgt Ion:129 Resp: 40792

Ion	Ratio	Lower	Upper
129	100		
127	79.2	38.9	116.6



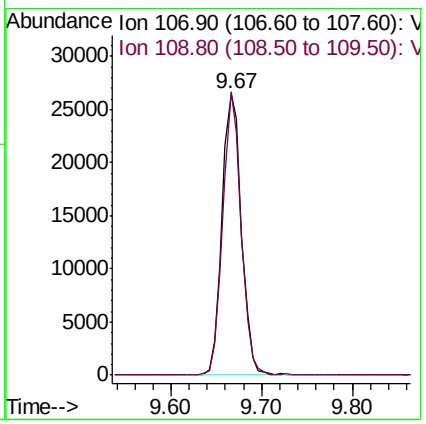


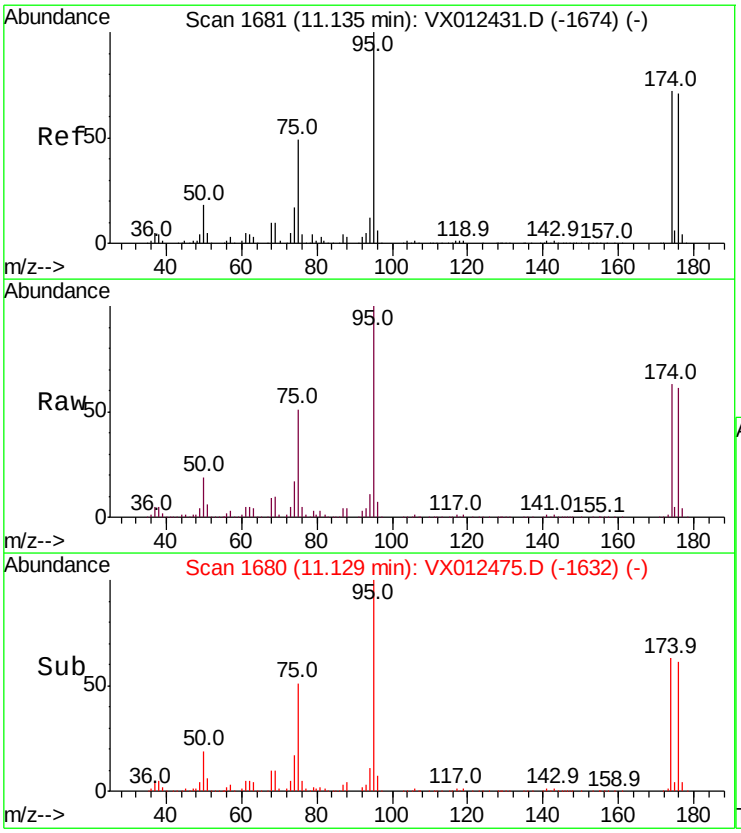
#61
1,2-Dibromoethane
Concen: 19.932 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. 0.00 min
Lab File: VX012475.D
Acq: 18 Sep 2019 15:47

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD01

Tgt Ion:107 Resp: 39536

Ion	Ratio	Lower	Upper
107	100		
109	94.7	74.7	112.1

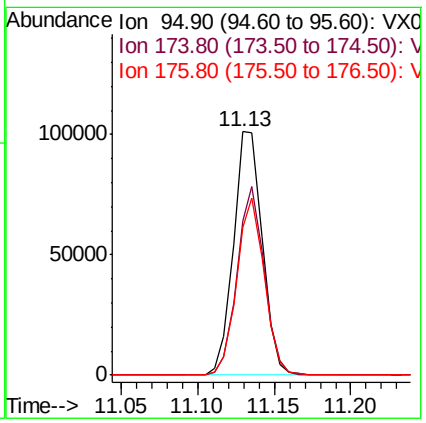


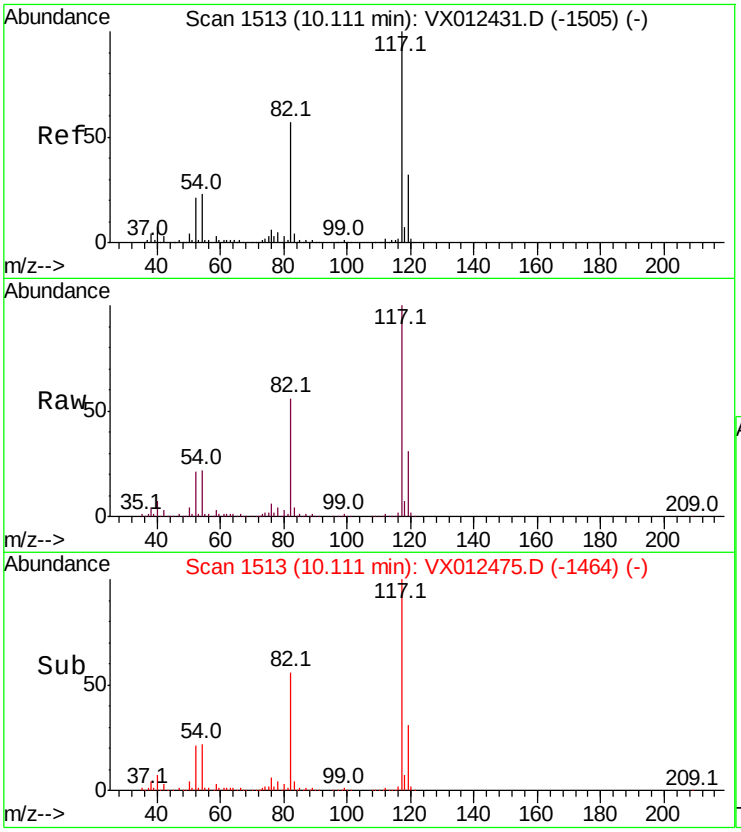


#62
4-Bromofluorobenzene
Concen: 41.972 ug/l
RT: 11.13 min Scan# 1680
Delta R.T. -0.01 min
Lab File: VX012475.D
Acq: 18 Sep 2019 15:47

Tgt Ion: 95 Resp: 132161

Ion	Ratio	Lower	Upper
95	100		
174	72.4	0.0	140.0
176	69.2	0.0	135.4



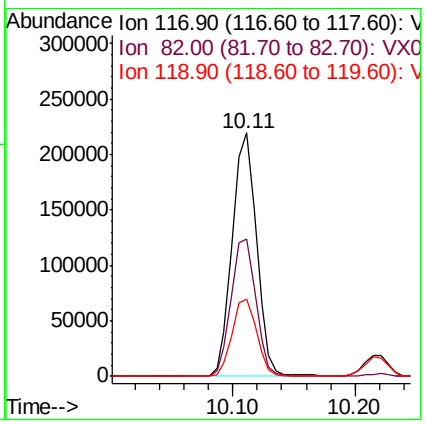


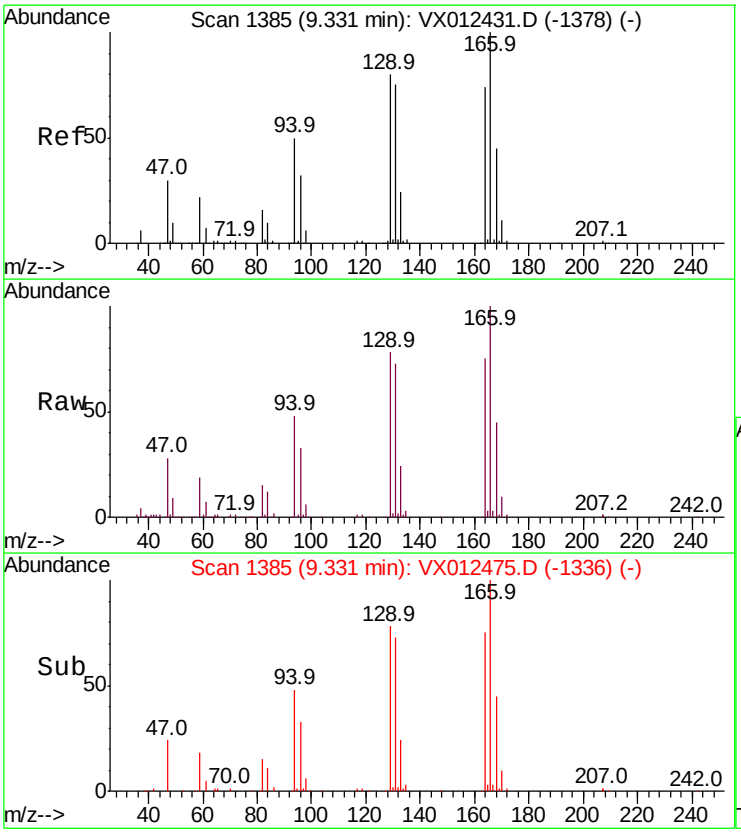
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VX012475.D
Acq: 18 Sep 2019 15:47

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD01

Tgt Ion:117 Resp: 301665

Ion	Ratio	Lower	Upper
117	100		
82	56.2	45.9	68.9
119	31.5	25.3	37.9

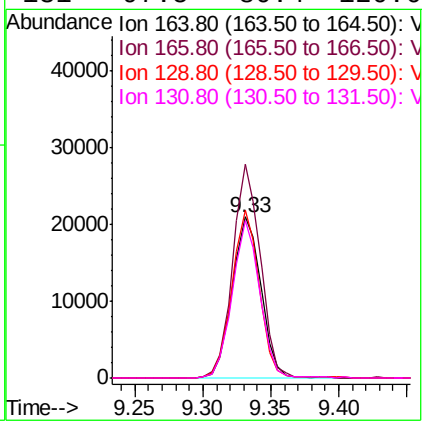


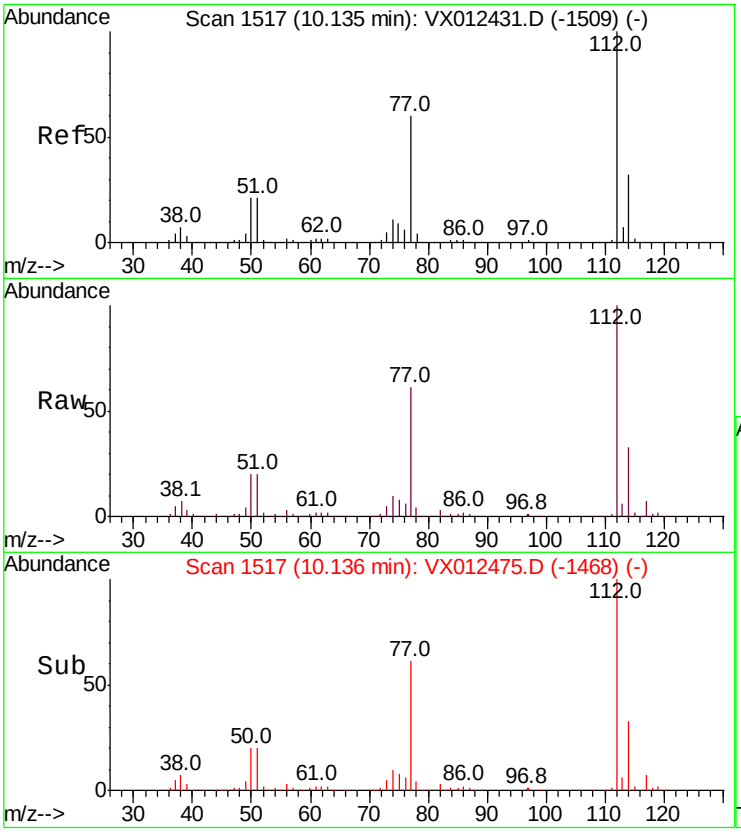


#64
Tetrachloroethene
Concen: 22.407 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VX012475.D
Acq: 18 Sep 2019 15:47

Tgt Ion:164 Resp: 30974

Ion	Ratio	Lower	Upper
164	100		
166	132.8	107.8	161.6
129	104.0	86.2	129.2
131	97.5	80.4	120.6



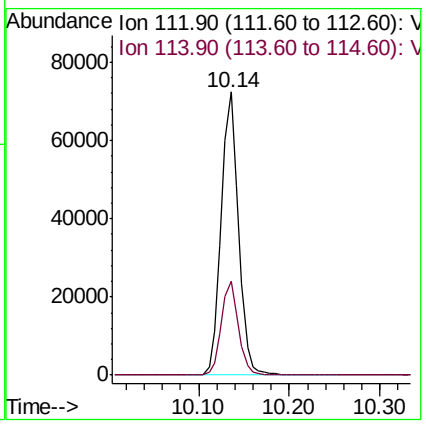


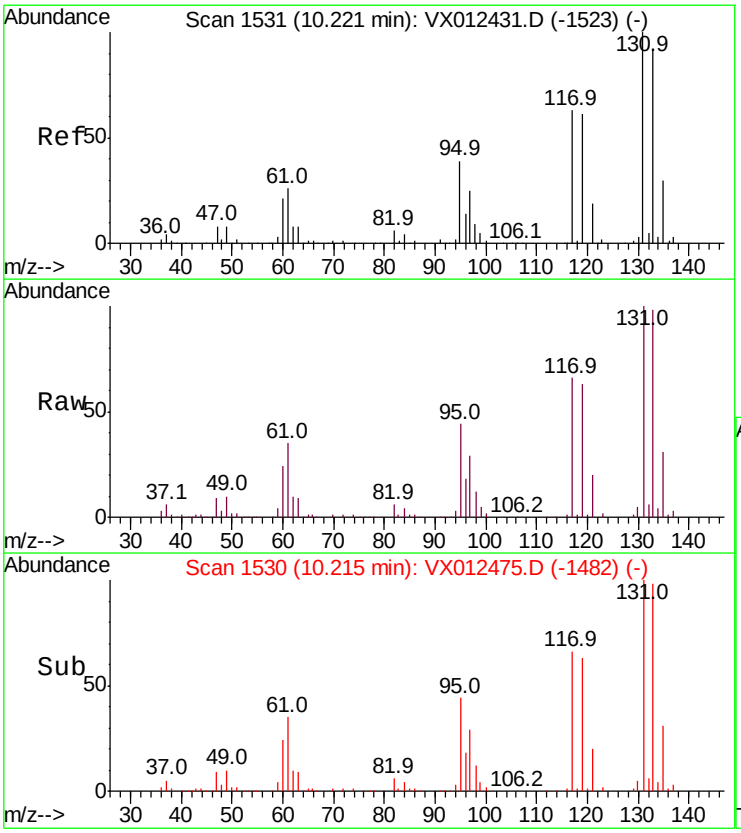
#65
Chlorobenzene
Concen: 19.419 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VX012475.D
Acq: 18 Sep 2019 15:47

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD01

Tgt Ion:112 Resp: 96687

Ion	Ratio	Lower	Upper
112	100		
114	33.1	25.4	38.0

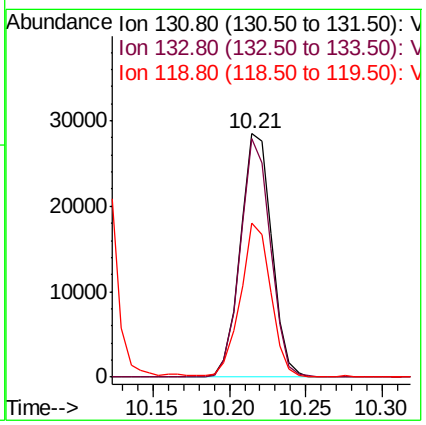


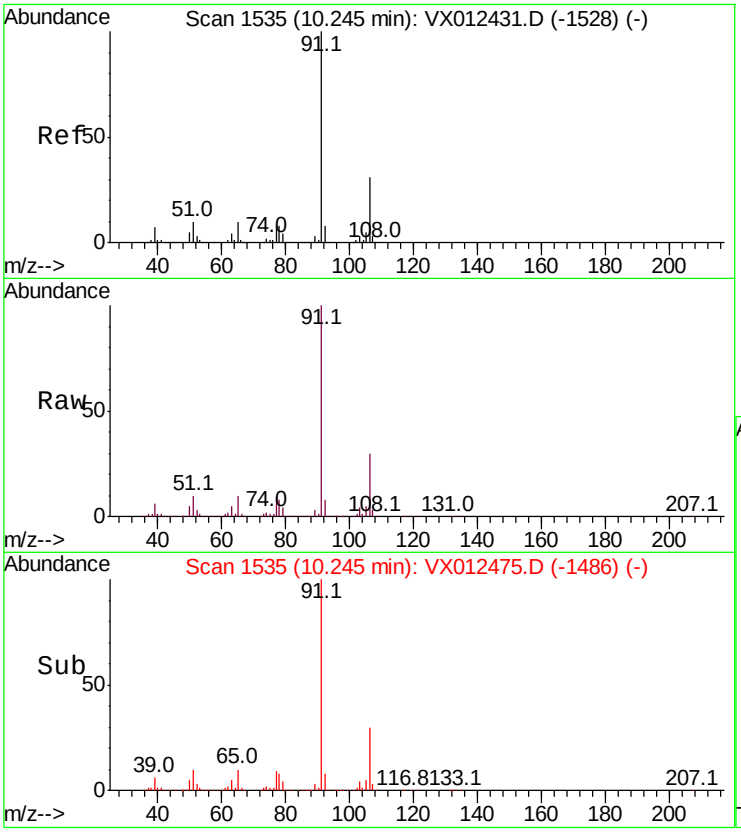


#66
1,1,1,2-Tetrachloroethane
Concen: 19.530 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. -0.01 min
Lab File: VX012475.D
Acq: 18 Sep 2019 15:47

Tgt Ion:131 Resp: 40356

Ion	Ratio	Lower	Upper
131	100		
133	94.5	47.6	142.9
119	61.5	31.3	93.8



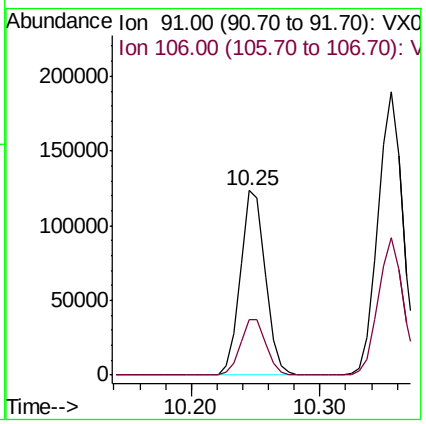


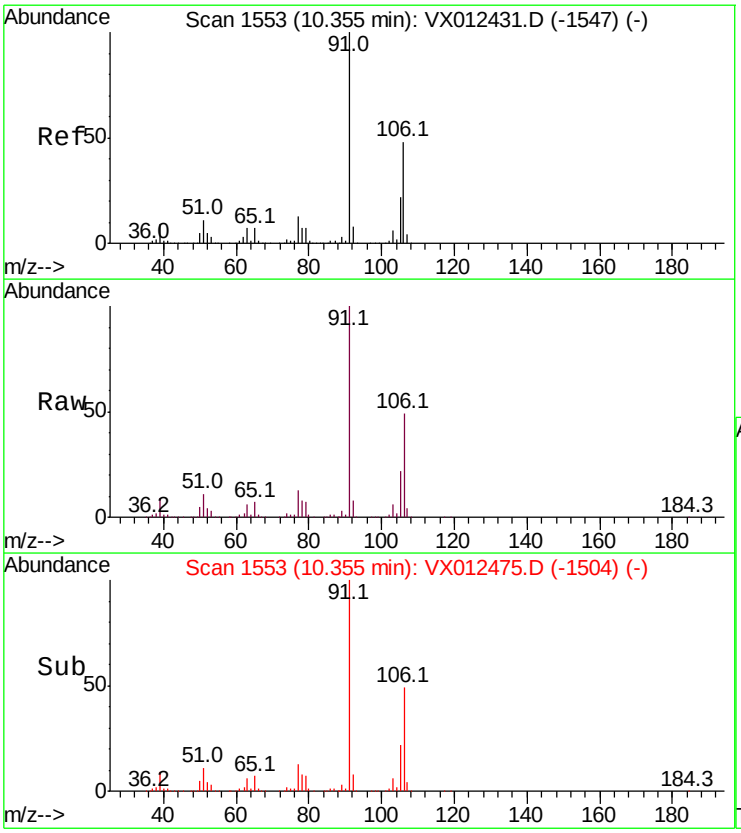
#67
Ethyl Benzene
Concen: 19.304 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. 0.00 min
Lab File: VX012475.D
Acq: 18 Sep 2019 15:47

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD01

Tgt Ion: 91 Resp: 165131

Ion	Ratio	Lower	Upper
91	100		
106	30.3	24.6	37.0

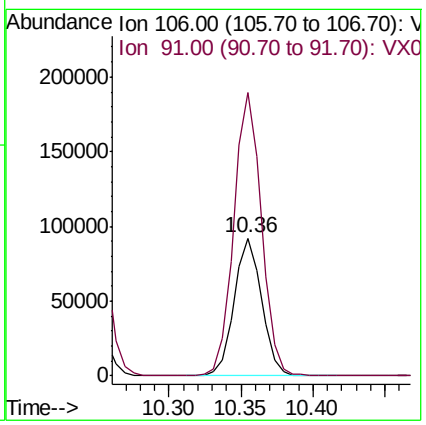


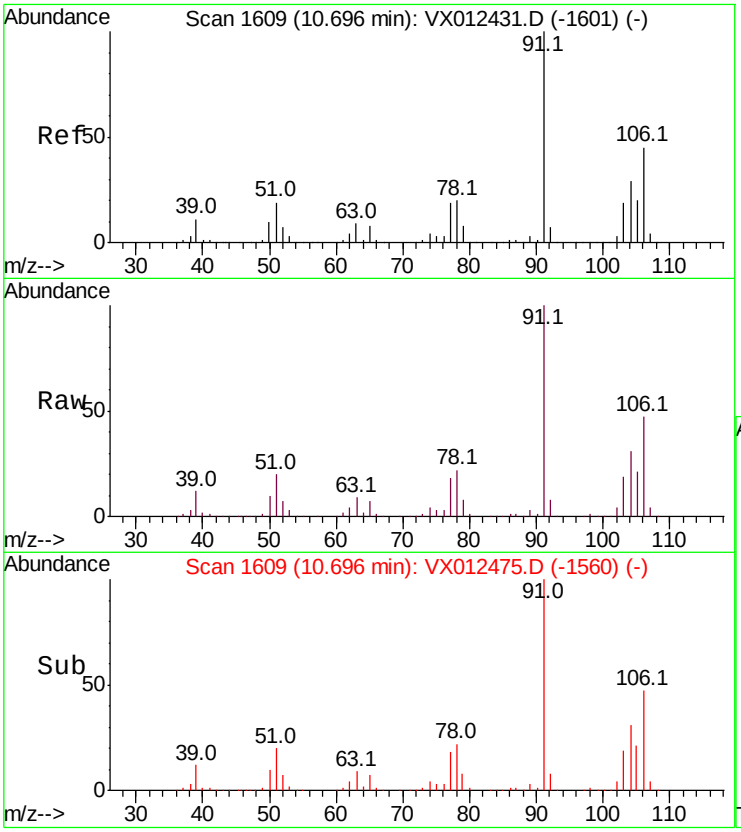


#68
m/p-Xylenes
Concen: 39.522 ug/l
RT: 10.36 min Scan# 1553
Delta R.T. 0.00 min
Lab File: VX012475.D
Acq: 18 Sep 2019 15:47

Tgt Ion:106 Resp: 123011

Ion	Ratio	Lower	Upper
106	100		
91	206.2	166.6	250.0



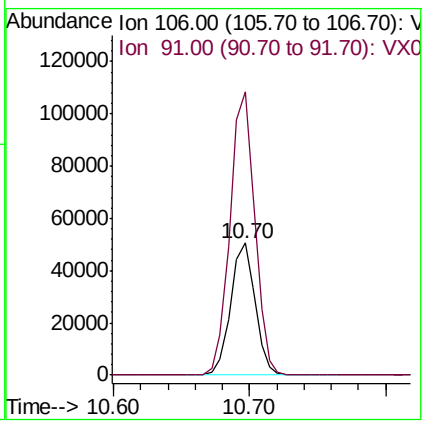


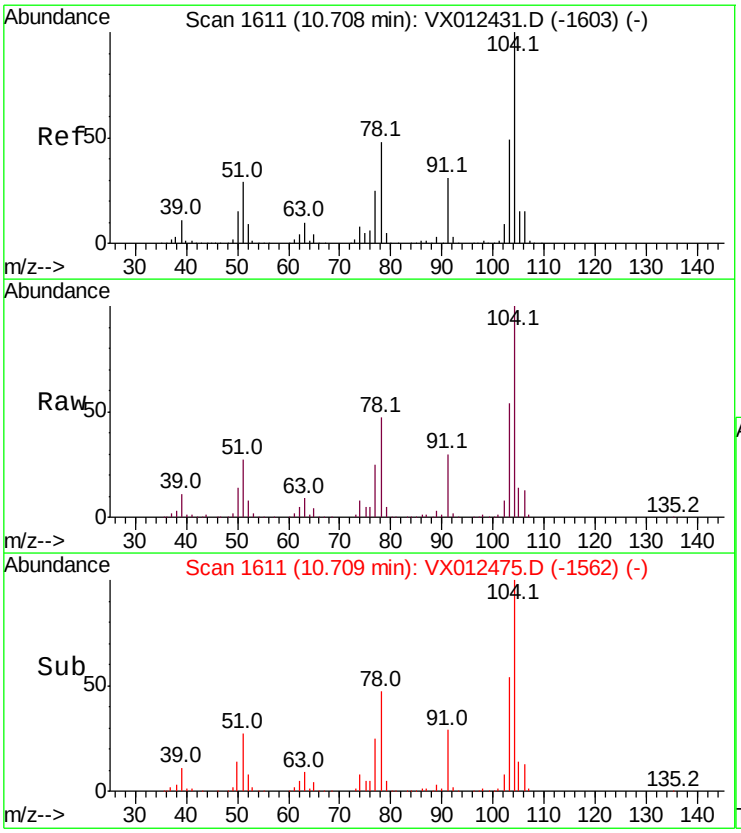
#69
o-Xylene
Concen: 19.745 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. 0.00 min
Lab File: VX012475.D
Acq: 18 Sep 2019 15:47

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD01

Tgt Ion:106 Resp: 63200

Ion	Ratio	Lower	Upper
106	100		
91	217.9	109.4	328.2

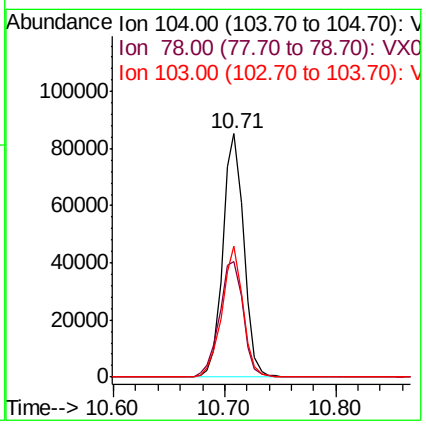


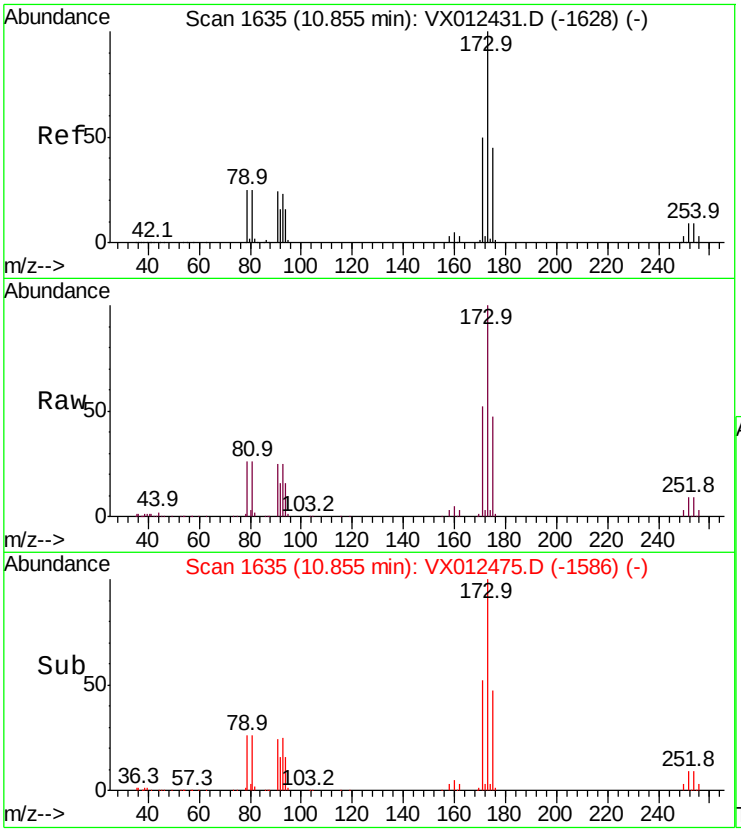


#70
Styrene
Concen: 19.640 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. 0.00 min
Lab File: VX012475.D
Acq: 18 Sep 2019 15:47

Tgt Ion:104 Resp: 111227

Ion	Ratio	Lower	Upper
104	100		
78	54.0	43.4	65.2
103	53.6	43.3	64.9



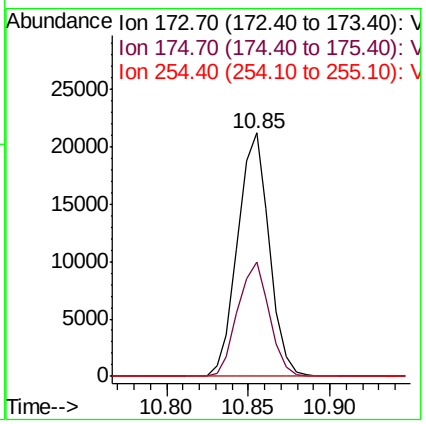


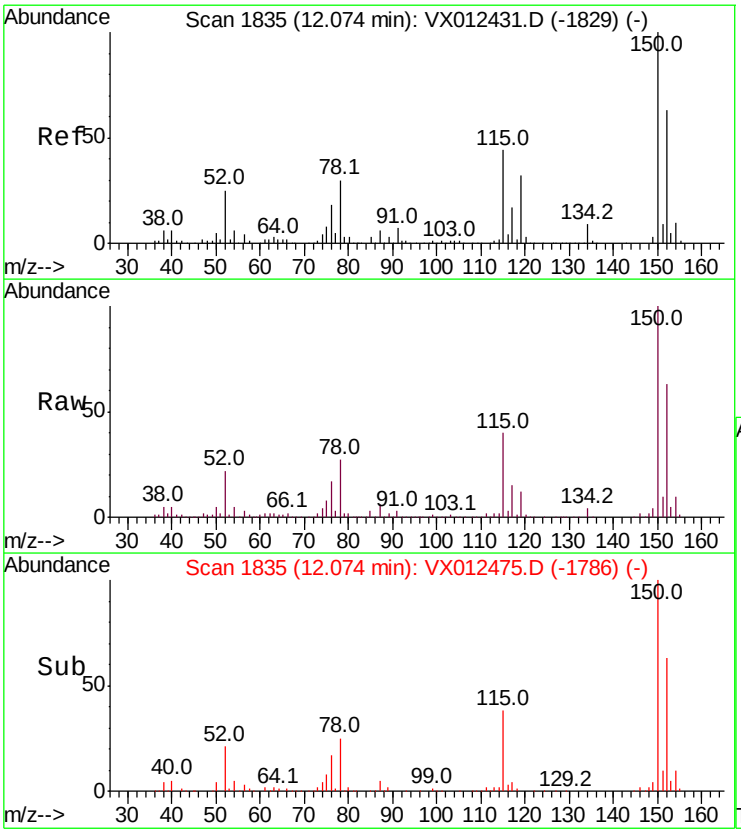
#71
Bromoform
Concen: 18.059 ug/l
RT: 10.85 min Scan# 1635
Delta R.T. 0.00 min
Lab File: VX012475.D
Acq: 18 Sep 2019 15:47

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD01

Tgt Ion:173 Resp: 28670

Ion	Ratio	Lower	Upper
173	100		
175	46.9	23.7	71.1
254	0.2	0.1	0.1#

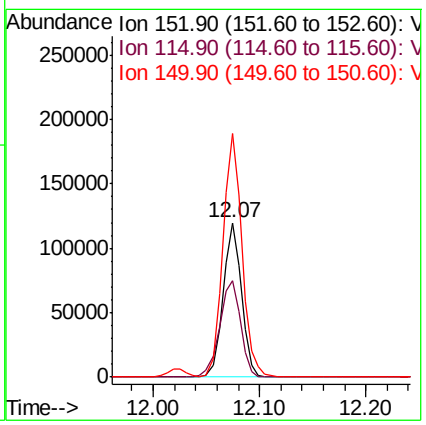


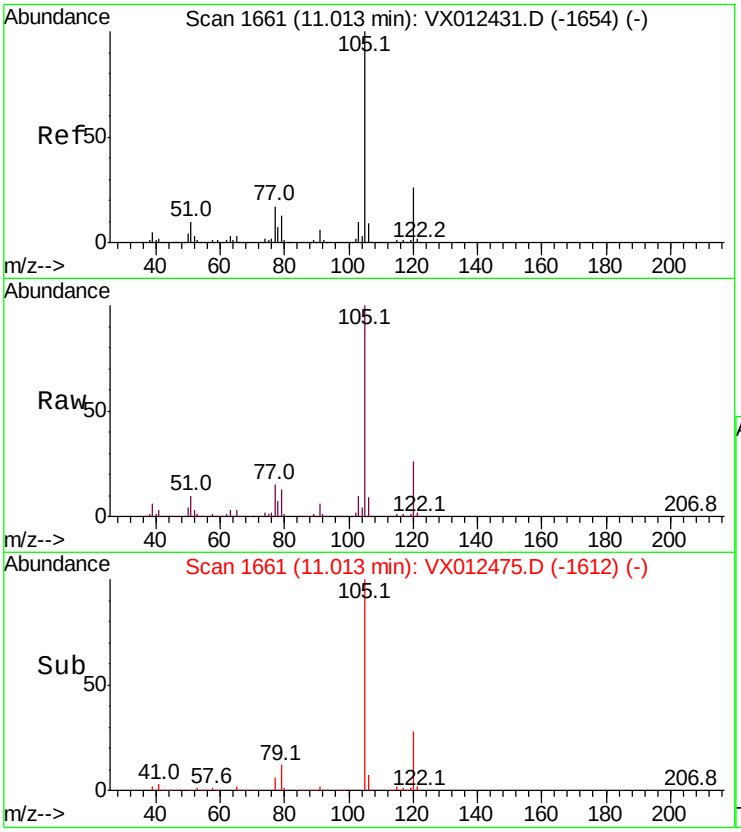


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX012475.D
Acq: 18 Sep 2019 15:47

Tgt Ion:152 Resp: 143583

Ion	Ratio	Lower	Upper
152	100		
115	71.7	44.1	132.3
150	164.5	0.0	343.8



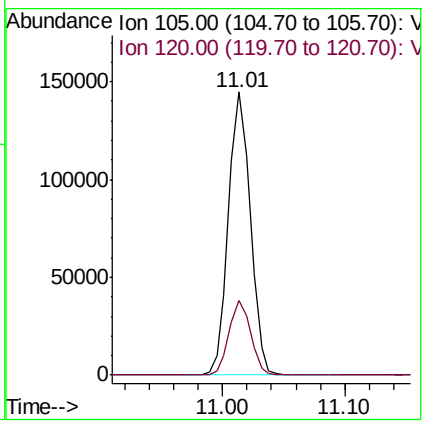


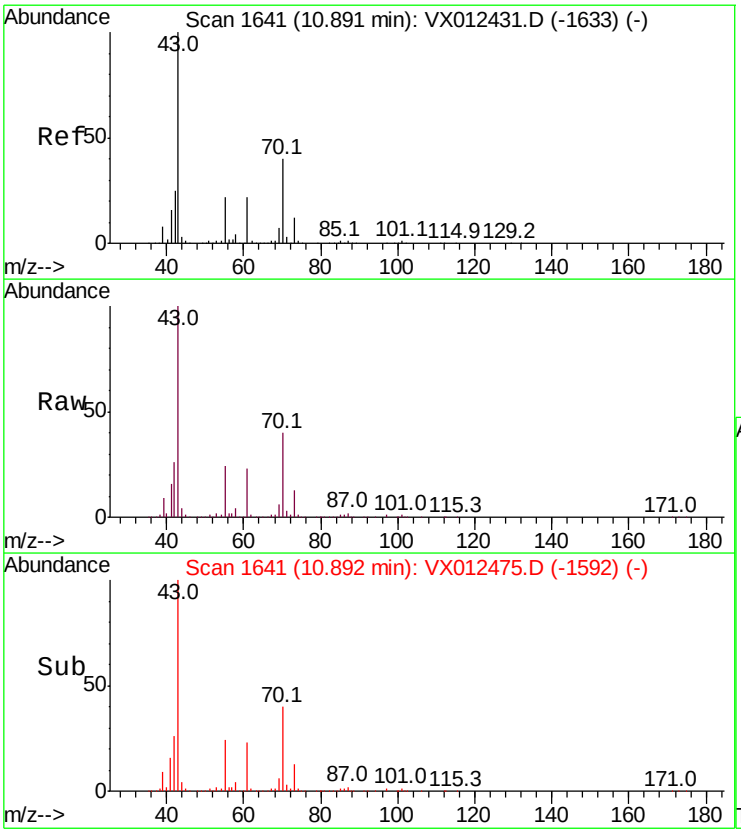
#73
Isopropylbenzene
Concen: 19.835 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX012475.D
Acq: 18 Sep 2019 15:47

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD01

Tgt Ion:105 Resp: 178691

Ion	Ratio	Lower	Upper
105	100		
120	25.9	12.9	38.7

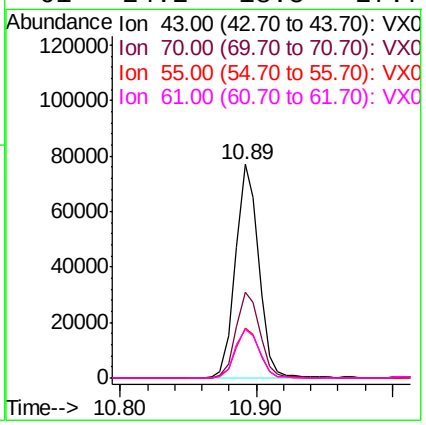


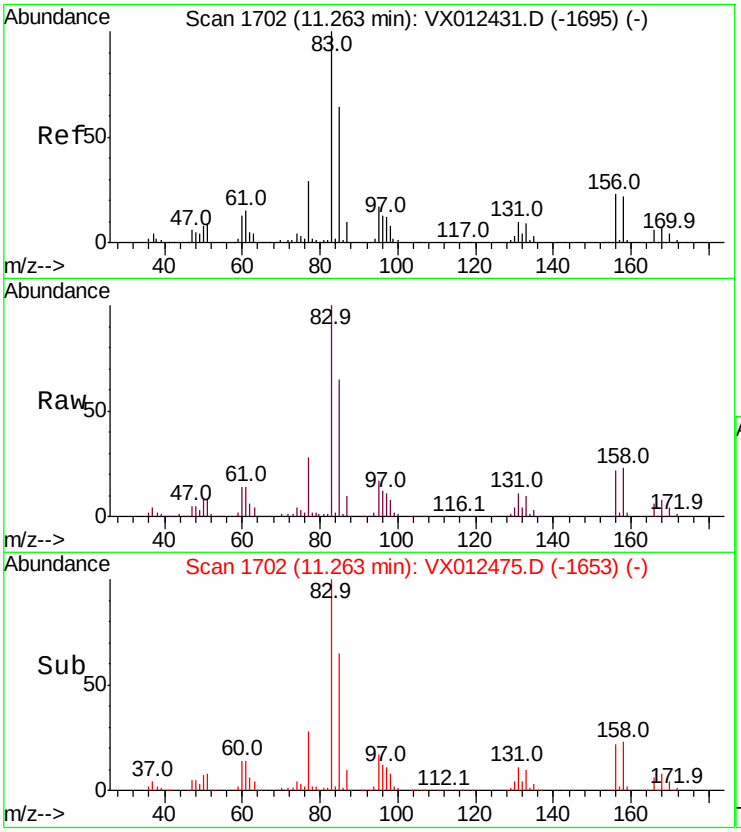


#74
N-amyl acetate
Concen: 18.918 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. 0.00 min
Lab File: VX012475.D
Acq: 18 Sep 2019 15:47

Tgt Ion: 43 Resp: 91759

Ion	Ratio	Lower	Upper
43	100		
70	41.4	32.4	48.6
55	24.0	18.2	27.4
61	24.2	18.5	27.7



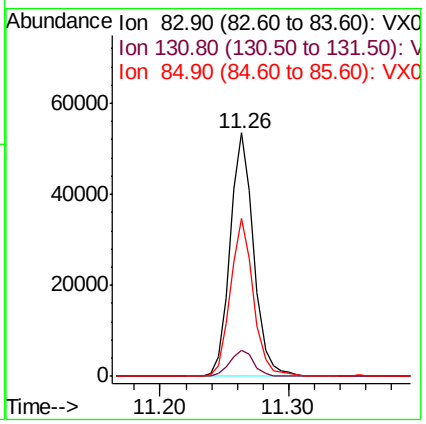


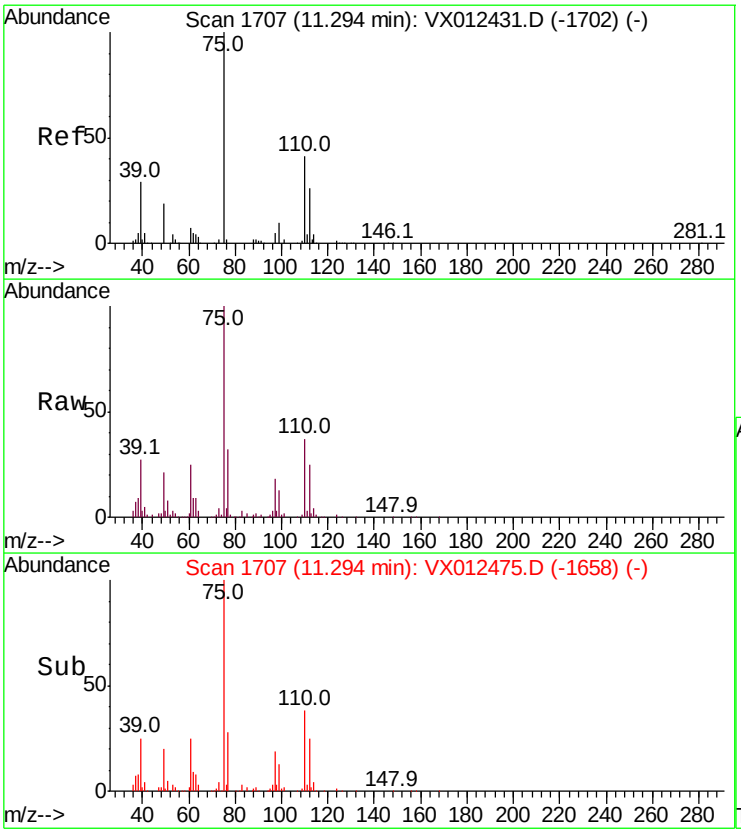
#75
1,1,2,2-Tetrachloroethane
Concen: 19.360 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. 0.00 min
Lab File: VX012475.D
Acq: 18 Sep 2019 15:47

Instrument : MSVOA_X
ClientSampleId : VX0918WBSD01

Tgt Ion: 83 Resp: 68417

Ion	Ratio	Lower	Upper
83	100		
131	10.9	5.2	15.6
85	63.8	32.0	96.0

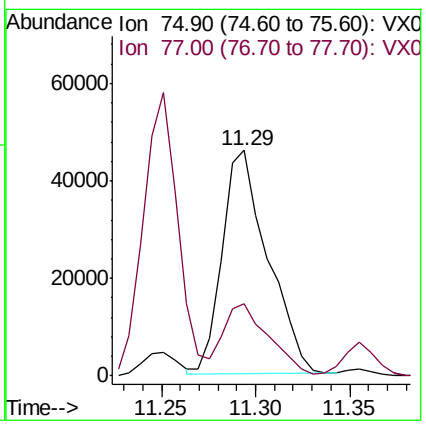


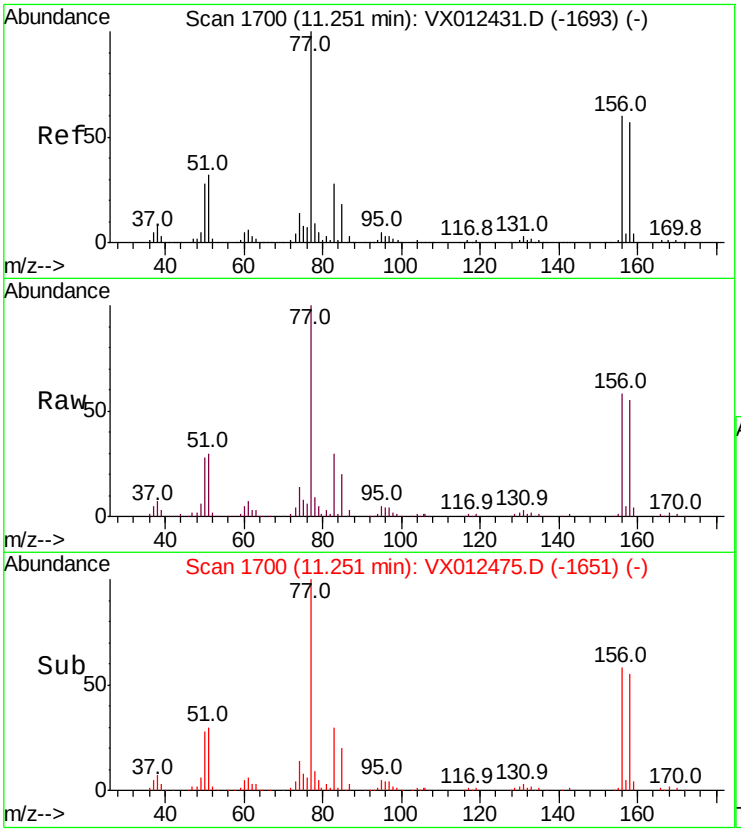


#76
1,2,3-Trichloropropane
Concen: 23.297 ug/l
RT: 11.29 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VX012475.D
Acq: 18 Sep 2019 15:47

Tgt Ion: 75 Resp: 76837

Ion	Ratio	Lower	Upper
75	100		
77	32.0	19.7	59.0



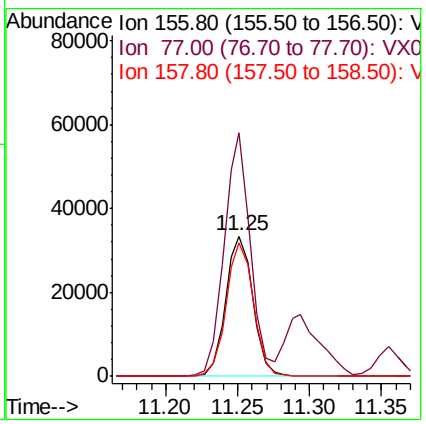


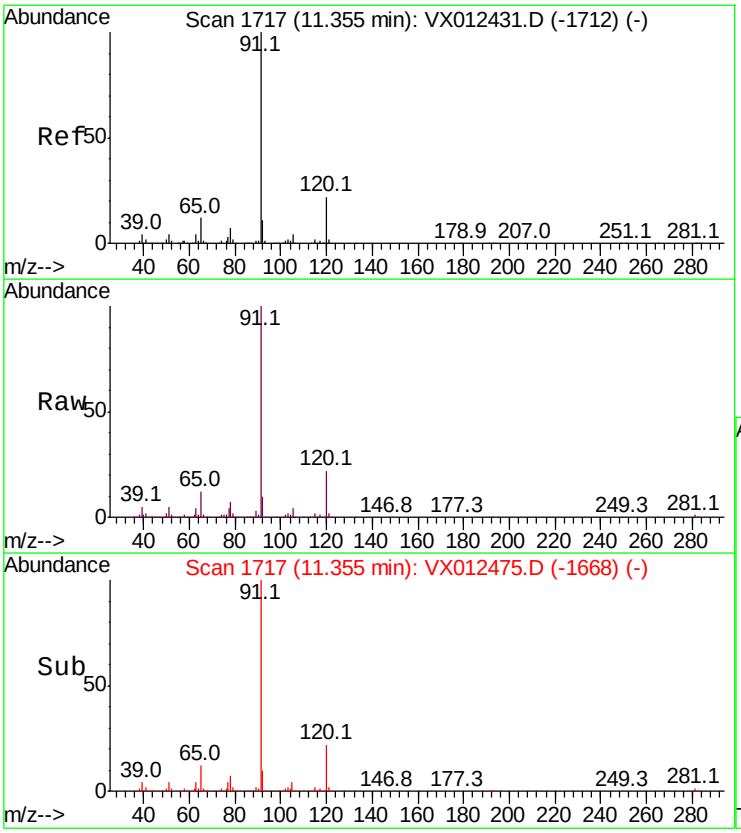
#77
Bromobenzene
Concen: 20.190 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. 0.00 min
Lab File: VX012475.D
Acq: 18 Sep 2019 15:47

Instrument : MSVOA_X
ClientSampleId : VX0918WBSD01

Tgt Ion:156 Resp: 44360

Ion	Ratio	Lower	Upper
156	100		
77	168.6	87.3	261.8
158	96.0	48.5	145.6

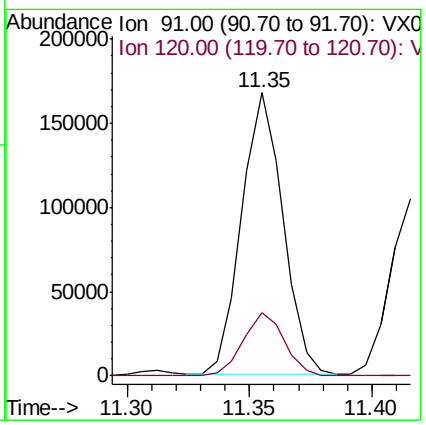


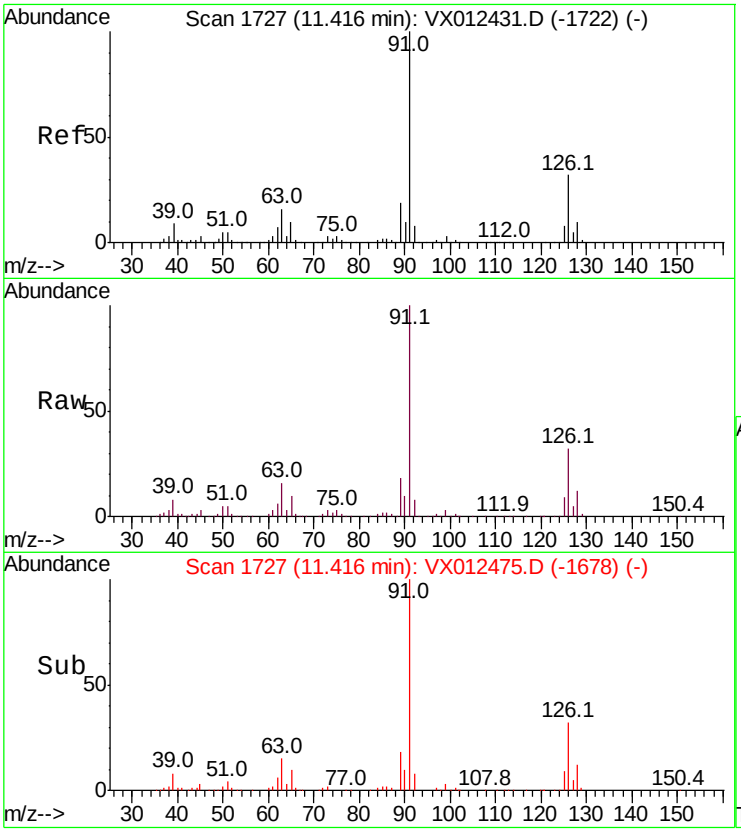


#78
n-propylbenzene
Concen: 19.592 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VX012475.D
Acq: 18 Sep 2019 15:47

Tgt Ion: 91 Resp: 196726

Ion	Ratio	Lower	Upper
91	100		
120	22.2	11.3	33.8



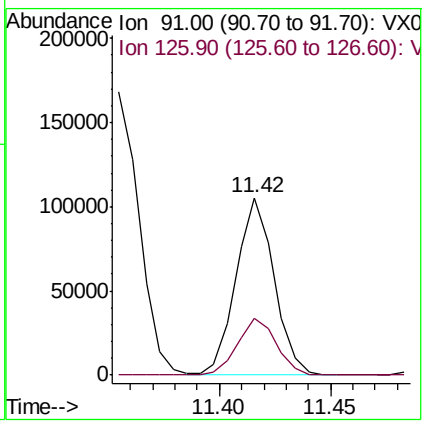


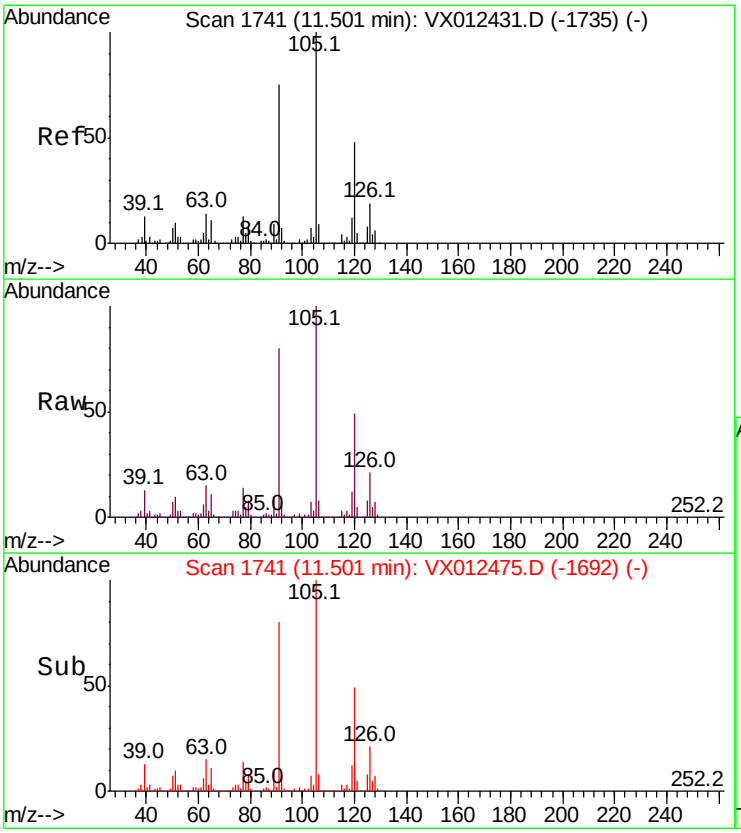
#79
2-Chlorotoluene
Concen: 19.181 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. 0.00 min
Lab File: VX012475.D
Acq: 18 Sep 2019 15:47

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD01

Tgt Ion: 91 Resp: 125293

Ion	Ratio	Lower	Upper
91	100		
126	32.5	16.4	49.4

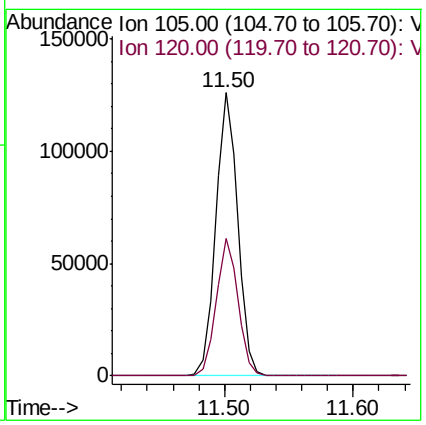


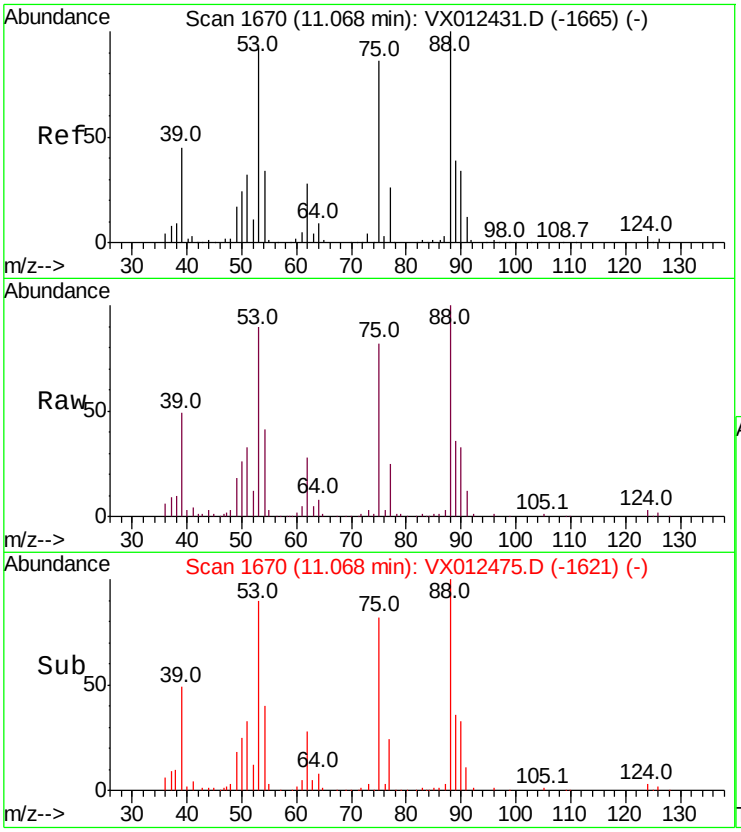


#80
1,3,5-Trimethylbenzene
Concen: 19.665 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX012475.D
Acq: 18 Sep 2019 15:47

Tgt Ion:105 Resp: 151092

Ion	Ratio	Lower	Upper
105	100		
120	48.4	24.3	72.8



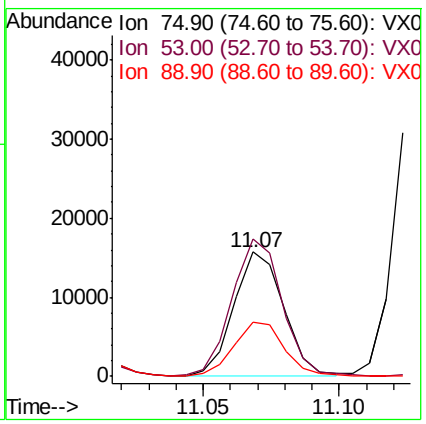


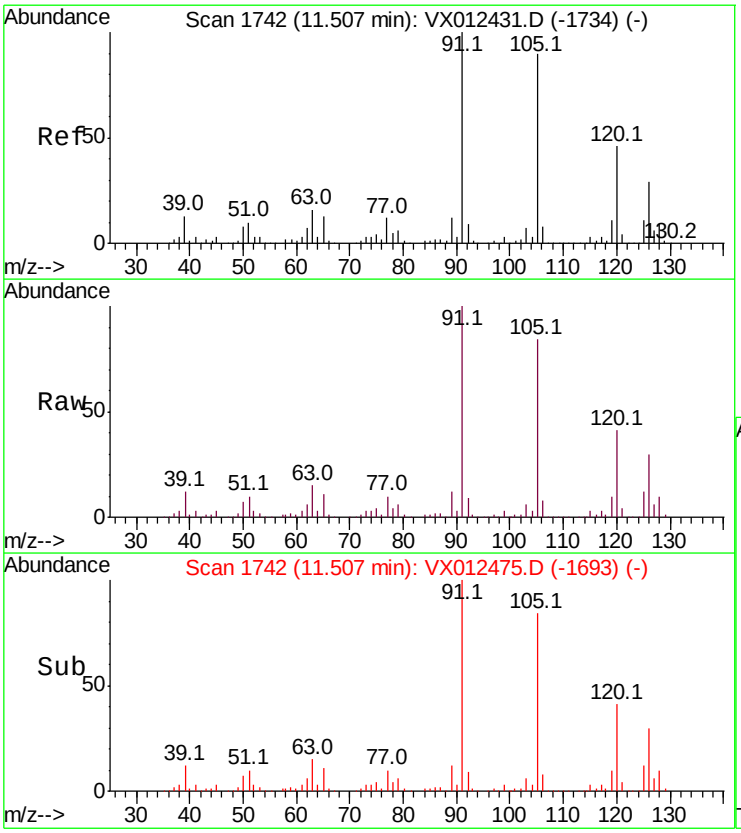
#81
trans-1,4-Dichloro-2-butene
Concen: 18.531 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. 0.00 min
Lab File: VX012475.D
Acq: 18 Sep 2019 15:47

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD01

Tgt Ion: 75 Resp: 19768

Ion	Ratio	Lower	Upper
75	100		
53	111.4	83.6	125.4
89	45.4	36.3	54.5

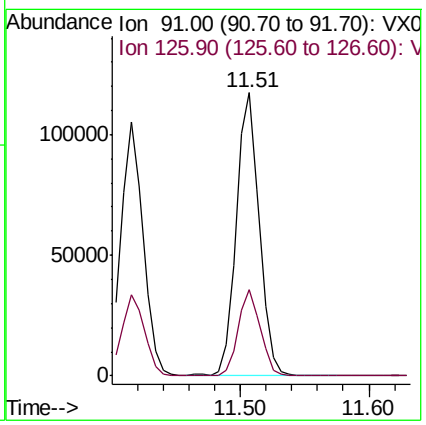


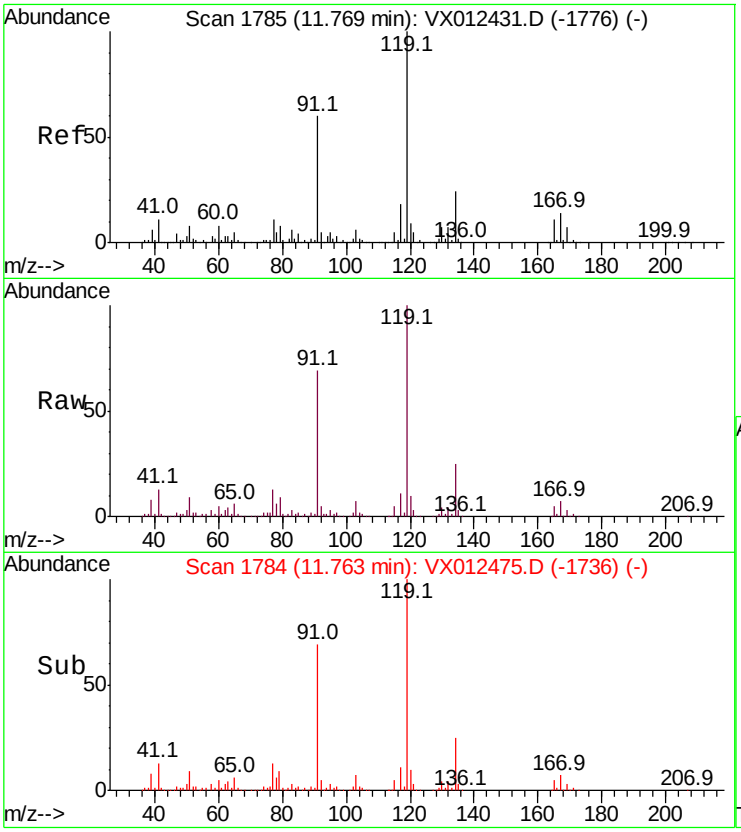


#82
4-Chlorotoluene
Concen: 19.290 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX012475.D
Acq: 18 Sep 2019 15:47

Tgt Ion: 91 Resp: 144618

Ion	Ratio	Lower	Upper
91	100		
126	29.3	14.4	43.0



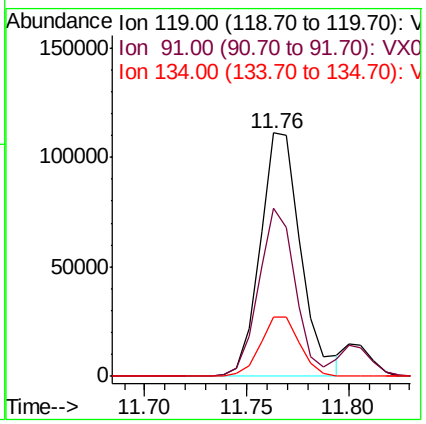


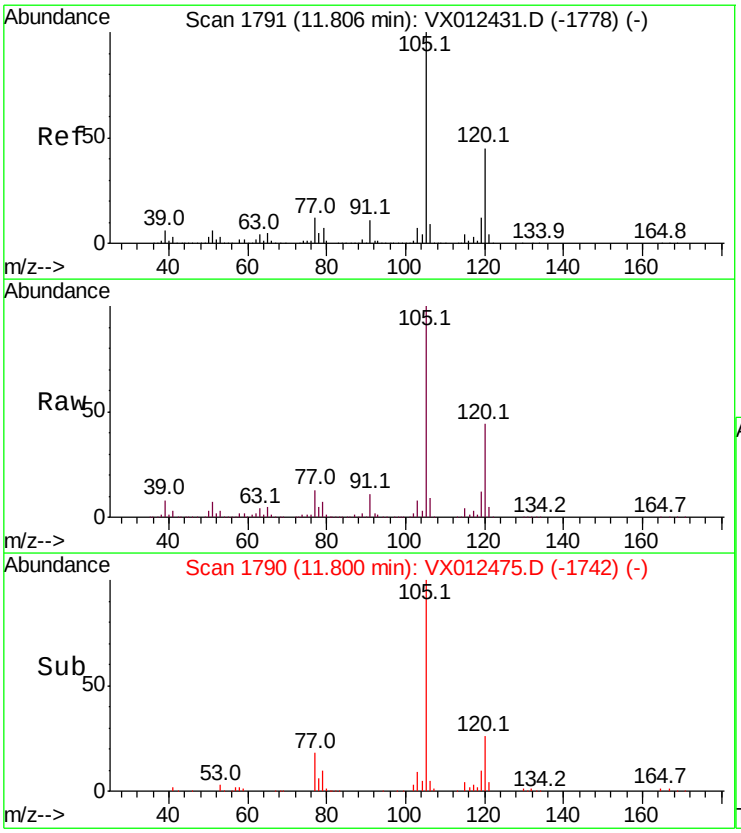
#83
tert-Butylbenzene
Concen: 18.752 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. -0.01 min
Lab File: VX012475.D
Acq: 18 Sep 2019 15:47

Instrument : MSVOA_X
ClientSampleId : VX0918WBSD01

Tgt Ion:119 Resp: 154380

Ion	Ratio	Lower	Upper
119	100		
91	62.4	30.0	90.0
134	23.4	11.3	33.9

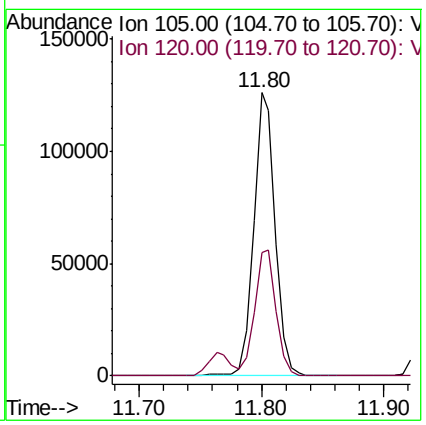


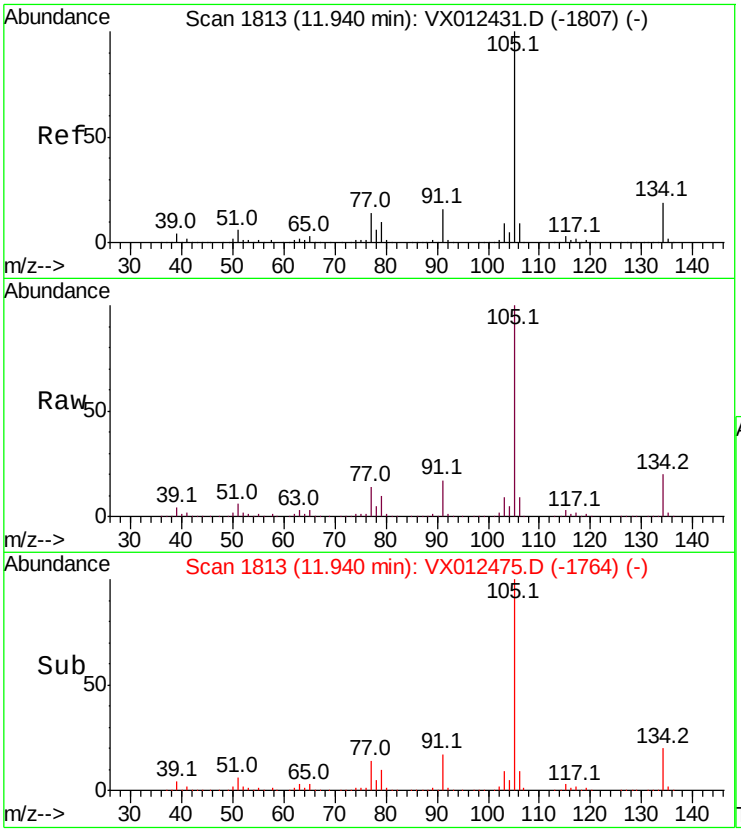


#84
1,2,4-Trimethylbenzene
Concen: 19.581 ug/l
RT: 11.80 min Scan# 1790
Delta R.T. -0.01 min
Lab File: VX012475.D
Acq: 18 Sep 2019 15:47

Tgt Ion:105 Resp: 154474

Ion	Ratio	Lower	Upper
105	100		
120	44.6	22.2	66.6



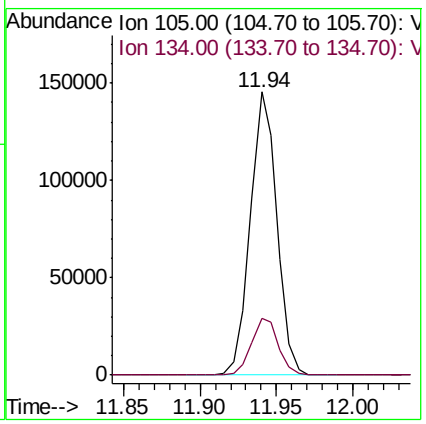


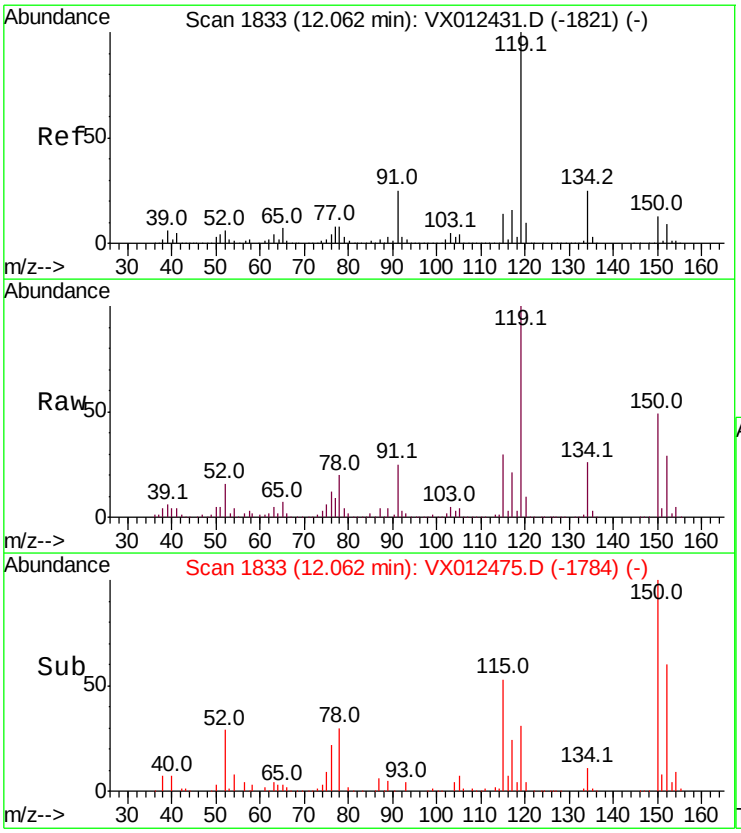
#85
sec-Butylbenzene
Concen: 19.306 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. 0.00 min
Lab File: VX012475.D
Acq: 18 Sep 2019 15:47

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD01

Tgt Ion:105 Resp: 175142

Ion	Ratio	Lower	Upper
105	100		
134	20.2	9.8	29.4

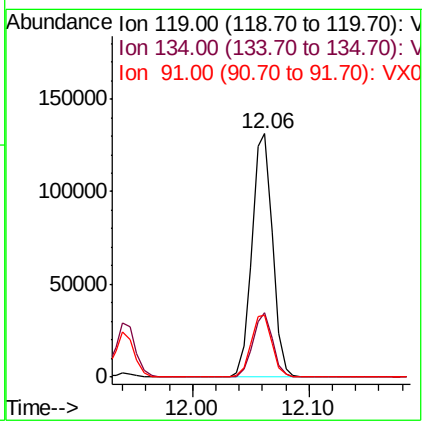


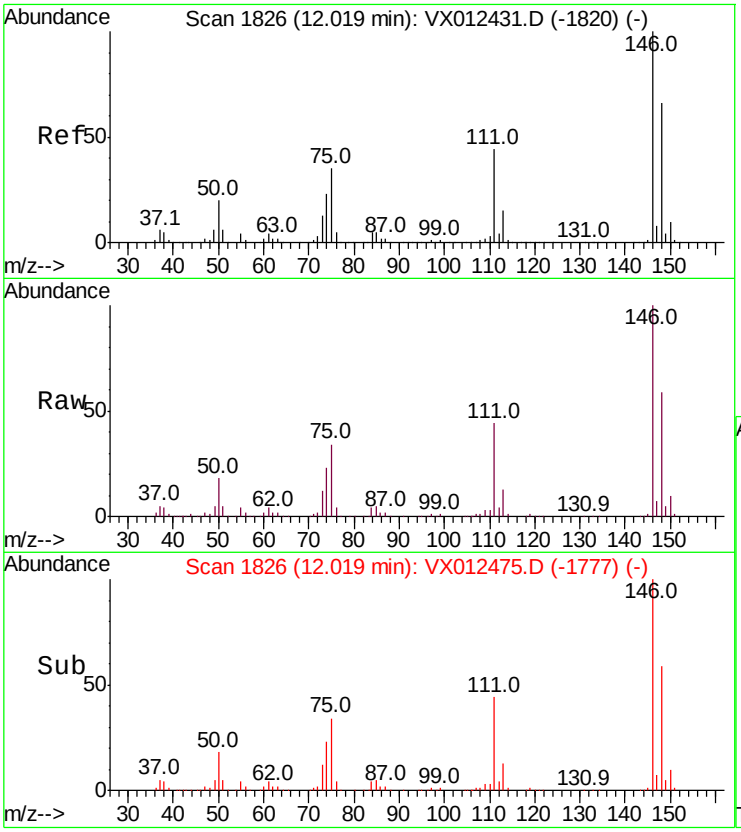


#86
p-Isopropyltoluene
Concen: 19.484 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VX012475.D
Acq: 18 Sep 2019 15:47

Tgt Ion:119 Resp: 162314

Ion	Ratio	Lower	Upper
119	100		
134	25.4	12.7	38.1
91	25.8	12.8	38.4



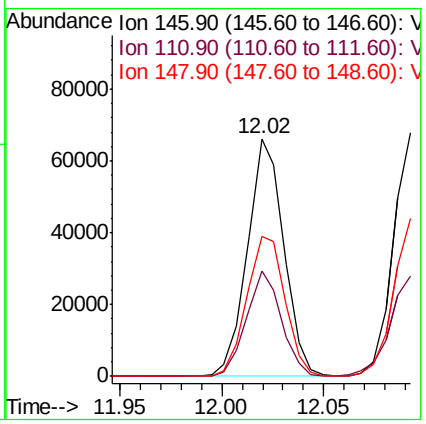


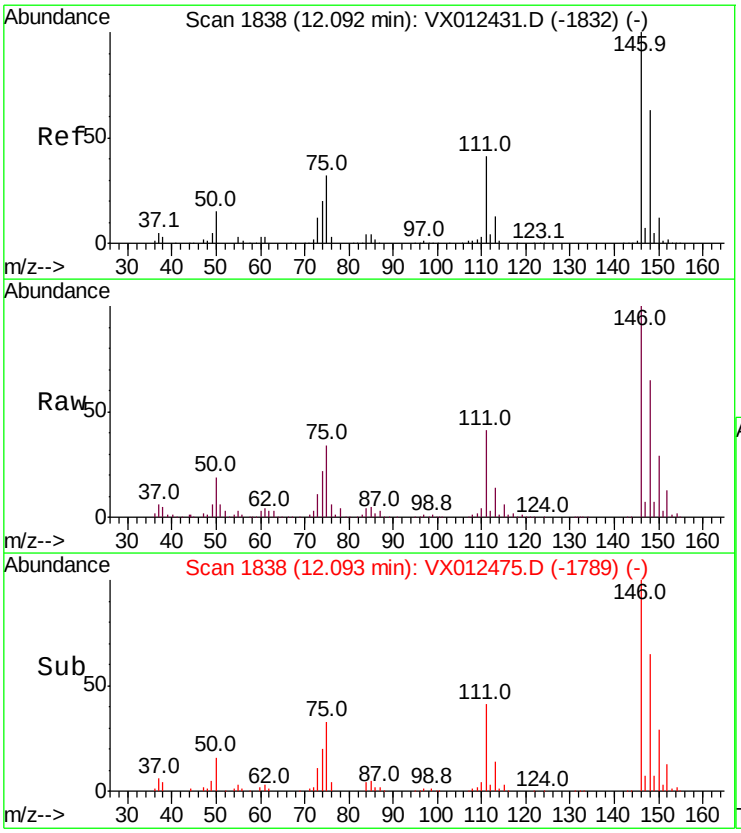
#87
1,3-Dichlorobenzene
Concen: 19.875 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. 0.00 min
Lab File: VX012475.D
Acq: 18 Sep 2019 15:47

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD01

Tgt Ion:146 Resp: 82142

Ion	Ratio	Lower	Upper
146	100		
111	42.6	21.3	64.0
148	62.0	32.4	97.2

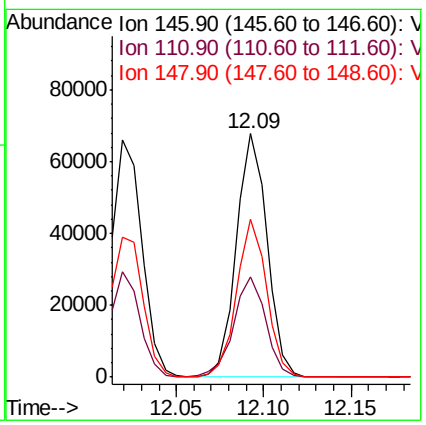


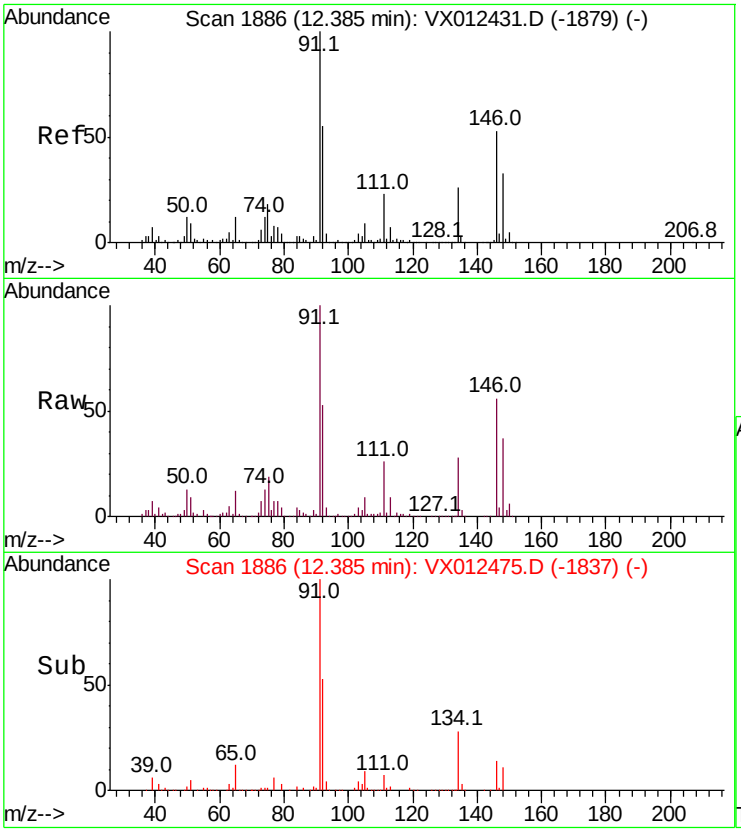


#88
1,4-Dichlorobenzene
Concen: 19.444 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. 0.00 min
Lab File: VX012475.D
Acq: 18 Sep 2019 15:47

Tgt Ion:146 Resp: 82549

Ion	Ratio	Lower	Upper
146	100		
111	43.6	21.1	63.3
148	64.1	32.1	96.5



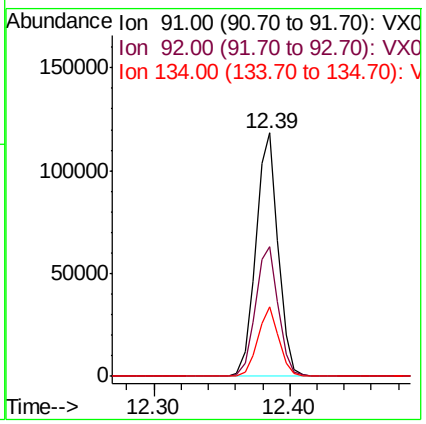


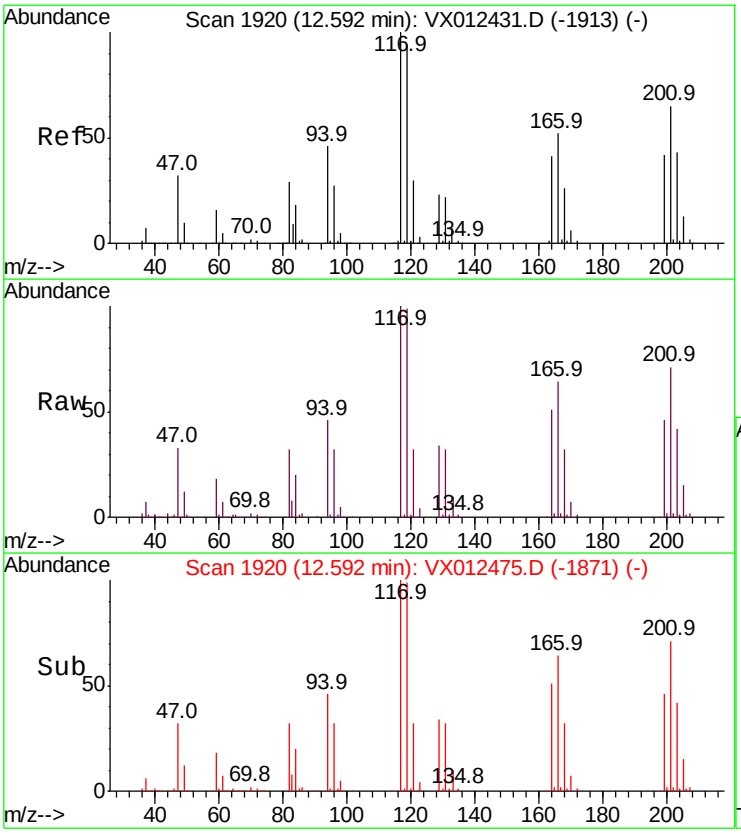
#89
n-Butylbenzene
Concen: 18.422 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX012475.D
Acq: 18 Sep 2019 15:47

Instrument : MSVOA_X
ClientSampleId : VX0918WBSD01

Tgt Ion: 91 Resp: 136926

Ion	Ratio	Lower	Upper
91	100		
92	54.6	27.7	83.0
134	27.2	12.9	38.6

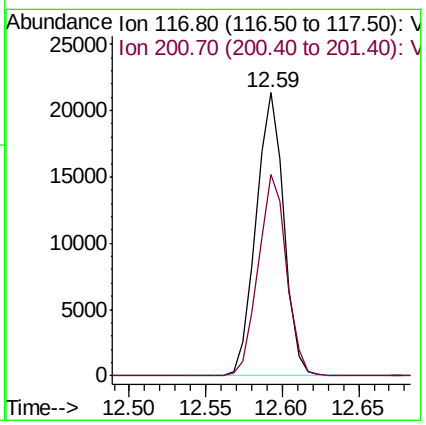


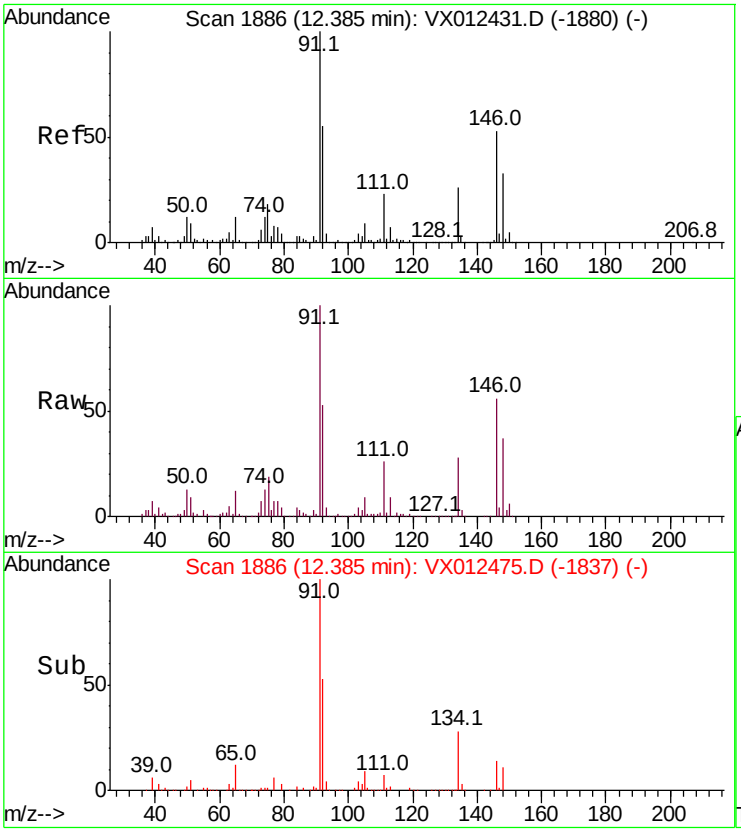


#90
Hexachloroethane
Concen: 17.769 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VX012475.D
Acq: 18 Sep 2019 15:47

Tgt Ion:117 Resp: 27141

Ion	Ratio	Lower	Upper
117	100		
201	72.5	33.3	99.8



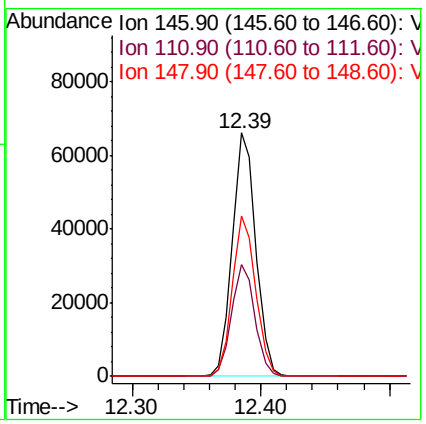


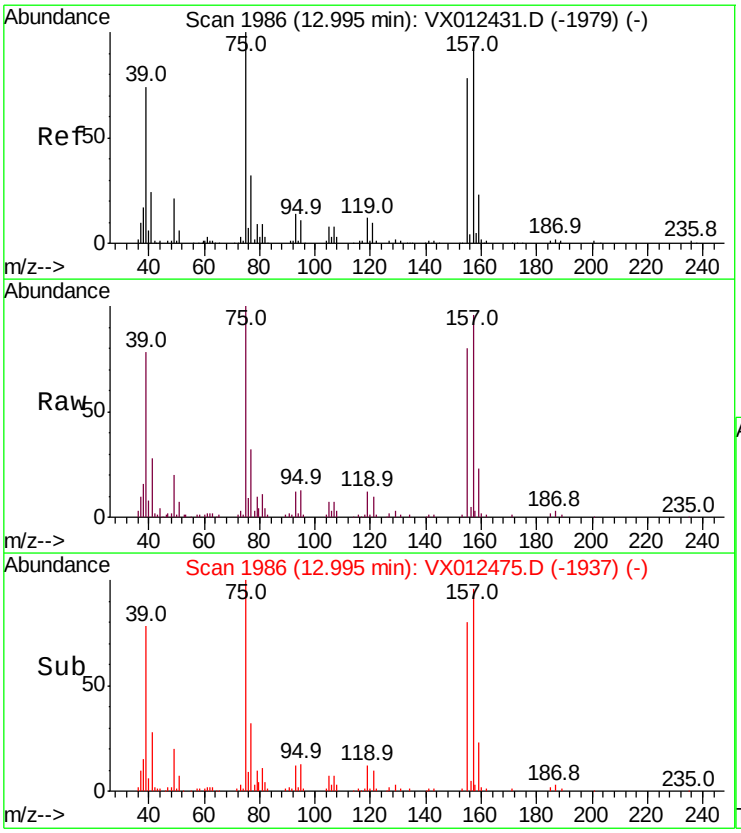
#91
1,2-Dichlorobenzene
Concen: 19.569 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX012475.D
Acq: 18 Sep 2019 15:47

Instrument : MSVOA_X
ClientSampleId : VX0918WBSD01

Tgt Ion:146 Resp: 84534

Ion	Ratio	Lower	Upper
146	100		
111	45.4	22.1	66.1
148	65.3	31.3	93.9

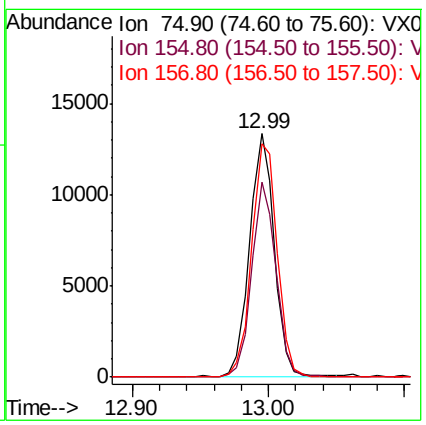


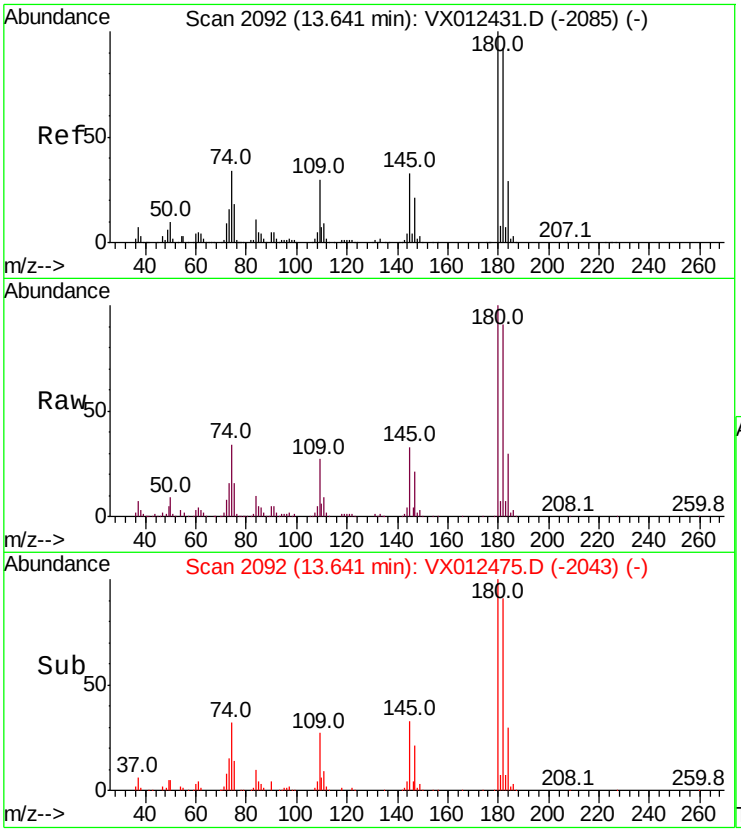


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.725 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VX012475.D
Acq: 18 Sep 2019 15:47

Tgt Ion: 75 Resp: 17156

Ion	Ratio	Lower	Upper
75	100		
155	78.1	38.6	115.8
157	98.4	50.6	151.9



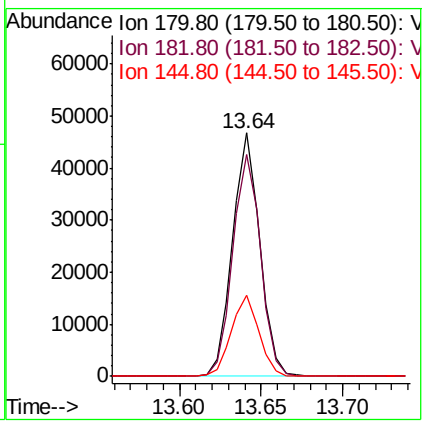


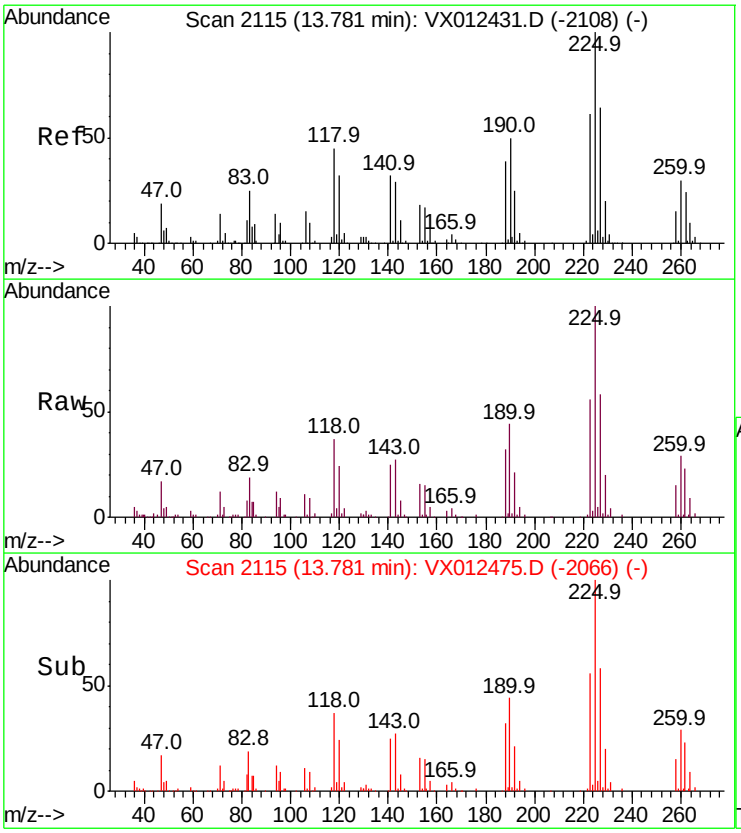
#93
1,2,4-Trichlorobenzene
Concen: 19.508 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. 0.00 min
Lab File: VX012475.D
Acq: 18 Sep 2019 15:47

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD01

Tgt Ion:180 Resp: 54280

Ion	Ratio	Lower	Upper
180	100		
182	92.8	47.0	141.0
145	33.6	16.8	50.4

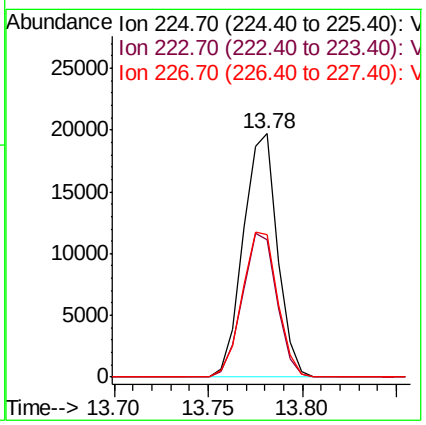


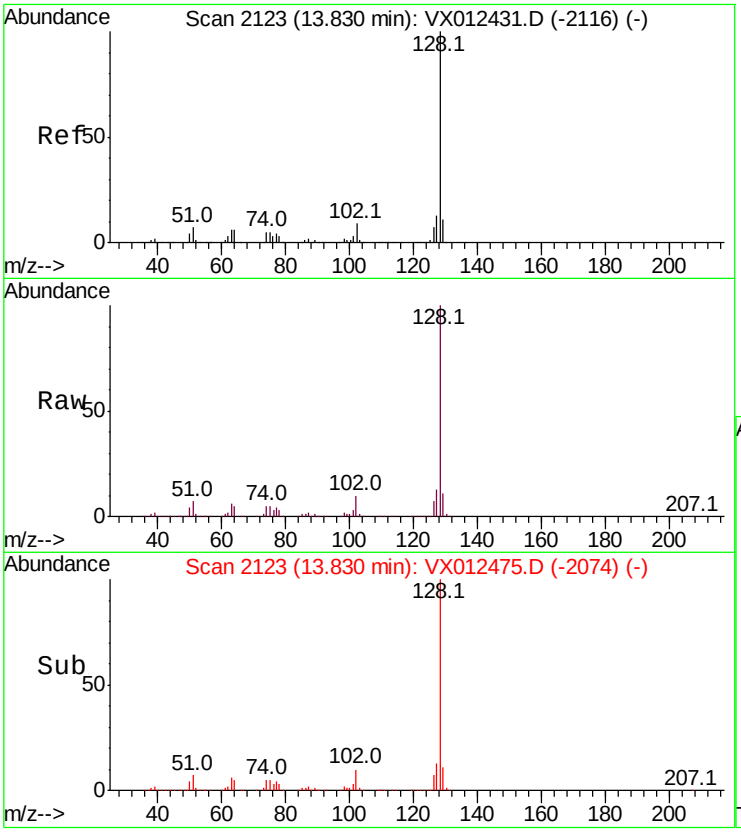


#94
Hexachlorobutadiene
Concen: 18.863 ug/l
RT: 13.78 min Scan# 2115
Delta R.T. 0.00 min
Lab File: VX012475.D
Acq: 18 Sep 2019 15:47

Tgt Ion:225 Resp: 24737

Ion	Ratio	Lower	Upper
225	100		
223	59.6	32.0	96.2
227	61.7	31.9	95.5



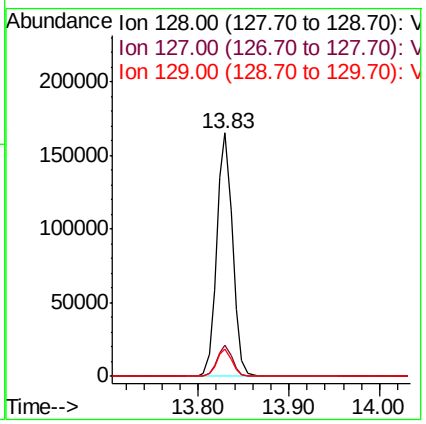


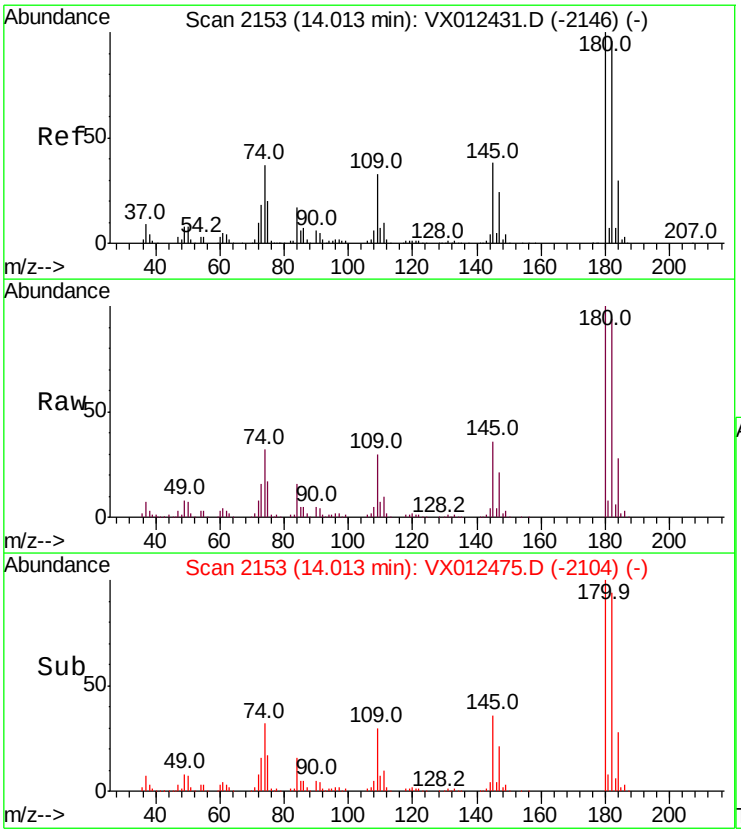
#95
Naphthalene
Concen: 20.325 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. 0.00 min
Lab File: VX012475.D
Acq: 18 Sep 2019 15:47

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD01

Tgt Ion:128 Resp: 201225

Ion	Ratio	Lower	Upper
128	100		
127	12.5	10.2	15.4
129	10.8	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 19.816 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. 0.00 min
Lab File: VX012475.D
Acq: 18 Sep 2019 15:47

Tgt Ion:180 Resp: 56185

Ion	Ratio	Lower	Upper
180	100		
182	95.5	47.1	141.3
145	35.3	18.0	54.0