Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX050120\
Data File : VX016023.D
Acq On : 01 May 2020 19:41
Operator : JC/SP
Sample : L2469-08MS
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : SA-PZ191I-20200429MS

Quant Time: May 02 07:02:57 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042820W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 28 17:30:11 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.64	168	267812	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.83	114	441085	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.10	117	414438	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	209932	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.04	65	180105	51.44	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.88%			
35) Dibromofluoromethane	5.47	113	136678	49.67	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.34%			
50) Toluene-d8	8.70	98	517977	50.35	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.70%			
62) 4-Bromofluorobenzene	11.12	95	205043	50.82	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.64%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.18	85	122722	51.209	ug/l	99
3) Chloromethane	1.31	50	147851	50.905	ug/l	99
4) Vinyl Chloride	1.39	62	174034	52.762	ug/l	100
5) Bromomethane	1.62	94	88149	39.808	ug/l	98
6) Chloroethane	1.70	64	110833	50.515	ug/l	100
7) Trichlorofluoromethane	1.91	101	229336	46.000	ug/l	99
8) Diethyl Ether	2.17	74	100492	48.282	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	2.36	101	128554	51.729	ug/l	98
10) Methyl Iodide	2.49	142	170085	49.062	ug/l	98
11) Tert butyl alcohol	3.02	59	231562	272.435	ug/l	100
12) 1,1-Dichloroethene	2.36	96	133876	52.248	ug/l	98
13) Acrolein	2.27	56	69548	325.590	ug/l	99
14) Allyl chloride	2.71	41	248455	53.774	ug/l	96
15) Acrylonitrile	3.12	53	467957	277.665	ug/l	100
16) Acetone	2.42	43	413061	275.866	ug/l	100
17) Carbon Disulfide	2.55	76	381170	50.996	ug/l	99
18) Methyl Acetate	2.75	43	222639	52.398	ug/l	100
19) Methyl tert-butyl Ether	3.17	73	493895	53.293	ug/l	98
20) Methylene Chloride	2.84	84	154988	52.288	ug/l	99
21) trans-1,2-Dichloroethene	3.14	96	145318	50.322	ug/l	100
22) Diisopropyl ether	3.82	45	492999	54.273	ug/l	98
23) Vinyl Acetate	3.79	43	2023413	256.428	ug/l	100
24) 1,1-Dichloroethane	3.67	63	297940	58.879	ug/l	99
25) 2-Butanone	4.64	43	667717	275.190	ug/l	100
26) 2,2-Dichloropropane	4.56	77	219374	47.415	ug/l	100
27) cis-1,2-Dichloroethene	4.57	96	168710	51.483	ug/l	99
28) Bromochloromethane	4.98	49	125091	51.085	ug/l	97
29) Tetrahydrofuran	5.09	42	436101	274.252	ug/l	99
30) Chloroform	5.18	83	275277	52.316	ug/l	99
31) Cyclohexane	5.55	56	239001	53.054	ug/l	97
32) 1,1,1-Trichloroethane	5.46	97	249504	51.500	ug/l	100
36) 1,1-Dichloropropene	5.78	75	201415	47.944	ug/l	100
37) Ethyl Acetate	4.80	43	243940	50.639	ug/l	100
38) Carbon Tetrachloride	5.76	117	217938	49.115	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX050120\
Data File : VX016023.D
Acq On : 01 May 2020 19:41
Operator : JC/SP
Sample : L2469-08MS
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : SA-PZ191I-20200429MS

Quant Time: May 02 07:02:57 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042820W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 28 17:30:11 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.44	83	238396	49.059	ug/l		97
40) Benzene	6.12	78	610882	50.963	ug/l		100
41) Methacrylonitrile	5.01	41	138430	53.685	ug/l		97
42) 1,2-Dichloroethane	6.17	62	229400	49.392	ug/l		100
43) Isopropyl Acetate	6.42	43	395229	49.545	ug/l		99
44) Trichloroethene	7.19	130	205912	47.659	ug/l		98
45) 1,2-Dichloropropane	7.49	63	159535	51.498	ug/l		98
46) Dibromomethane	7.64	93	107700	48.926	ug/l		98
47) Bromodichloromethane	7.88	83	222359	50.833	ug/l		98
48) Methyl methacrylate	7.75	41	193338	52.494	ug/l		97
49) 1,4-Dioxane	7.71	88	91226	1052.887	ug/l		98
51) 4-Methyl-2-Pentanone	8.62	43	1278000	264.124	ug/l		98
52) Toluene	8.77	92	384657	50.554	ug/l		99
53) t-1,3-Dichloropropene	9.02	75	255818	49.287	ug/l		99
54) cis-1,3-Dichloropropene	8.41	75	264193	49.491	ug/l		95
55) 1,1,2-Trichloroethane	9.20	97	156828	51.576	ug/l		99
56) Ethyl methacrylate	9.16	69	259359	52.456	ug/l		97
57) 1,3-Dichloropropane	9.35	76	268961	51.481	ug/l		98
59) 2-Hexanone	9.48	43	1003198	265.296	ug/l		98
60) Dibromochloromethane	9.57	129	175113	51.453	ug/l		97
61) 1,2-Dibromoethane	9.65	107	169728	51.475	ug/l		100
64) Tetrachloroethene	9.32	164	235715	47.944	ug/l		95
65) Chlorobenzene	10.12	112	414951	49.159	ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.21	131	159792	50.087	ug/l		99
67) Ethyl Benzene	10.24	91	737529	49.063	ug/l		100
68) m/p-Xylenes	10.34	106	563008	98.703	ug/l		100
69) o-Xylene	10.68	106	273575	50.516	ug/l		98
70) Styrene	10.70	104	479506	51.601	ug/l		99
71) Bromoform	10.84	173	130863	45.315	ug/l	#	98
73) Isopropylbenzene	11.01	105	732968	51.324	ug/l		100
74) N-amyl acetate	10.88	43	334688	48.592	ug/l		97
75) 1,1,2,2-Tetrachloroethane	11.26	83	159153	48.156	ug/l		100
76) 1,2,3-Trichloropropane	11.28	75	309672	70.298	ug/l		83
77) Bromobenzene	11.24	156	185749	50.529	ug/l		97
78) n-propylbenzene	11.35	91	842467	51.280	ug/l		99
79) 2-Chlorotoluene	11.41	91	500953	51.179	ug/l		99
80) 1,3,5-Trimethylbenzene	11.49	105	623791	51.852	ug/l		100
81) trans-1,4-Dichloro-2-buten	11.06	75	93192	49.994	ug/l		97
82) 4-Chlorotoluene	11.49	91	591436	50.519	ug/l		100
83) tert-Butylbenzene	11.76	119	530584	51.151	ug/l		100
84) 1,2,4-Trimethylbenzene	11.79	105	630531	52.078	ug/l		99
85) sec-Butylbenzene	11.93	105	716427	51.264	ug/l		99
86) p-Isopropyltoluene	12.05	119	652850	49.873	ug/l		100
87) 1,3-Dichlorobenzene	12.01	146	322087	48.046	ug/l		98
88) 1,4-Dichlorobenzene	12.09	146	327453	48.332	ug/l		98
89) n-Butylbenzene	12.37	91	584861	49.448	ug/l		100
90) Hexachloroethane	12.58	117	117552	50.825	ug/l		99
91) 1,2-Dichlorobenzene	12.38	146	320115	49.937	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	12.98	75	59669	50.608	ug/l		97
93) 1,2,4-Trichlorobenzene	13.63	180	226426	47.060	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX050120\
Data File : VX016023.D
Acq On : 01 May 2020 19:41
Operator : JC/SP
Sample : L2469-08MS
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : SA-PZ191I-20200429MS

Quant Time: May 02 07:02:57 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042820W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 28 17:30:11 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
94) Hexachlorobutadiene	13.77	225	95336	44.349	ug/l	99
95) Naphthalene	13.82	128	770251	50.758	ug/l	99
96) 1,2,3-Trichlorobenzene	14.01	180	226590	48.909	ug/l	97

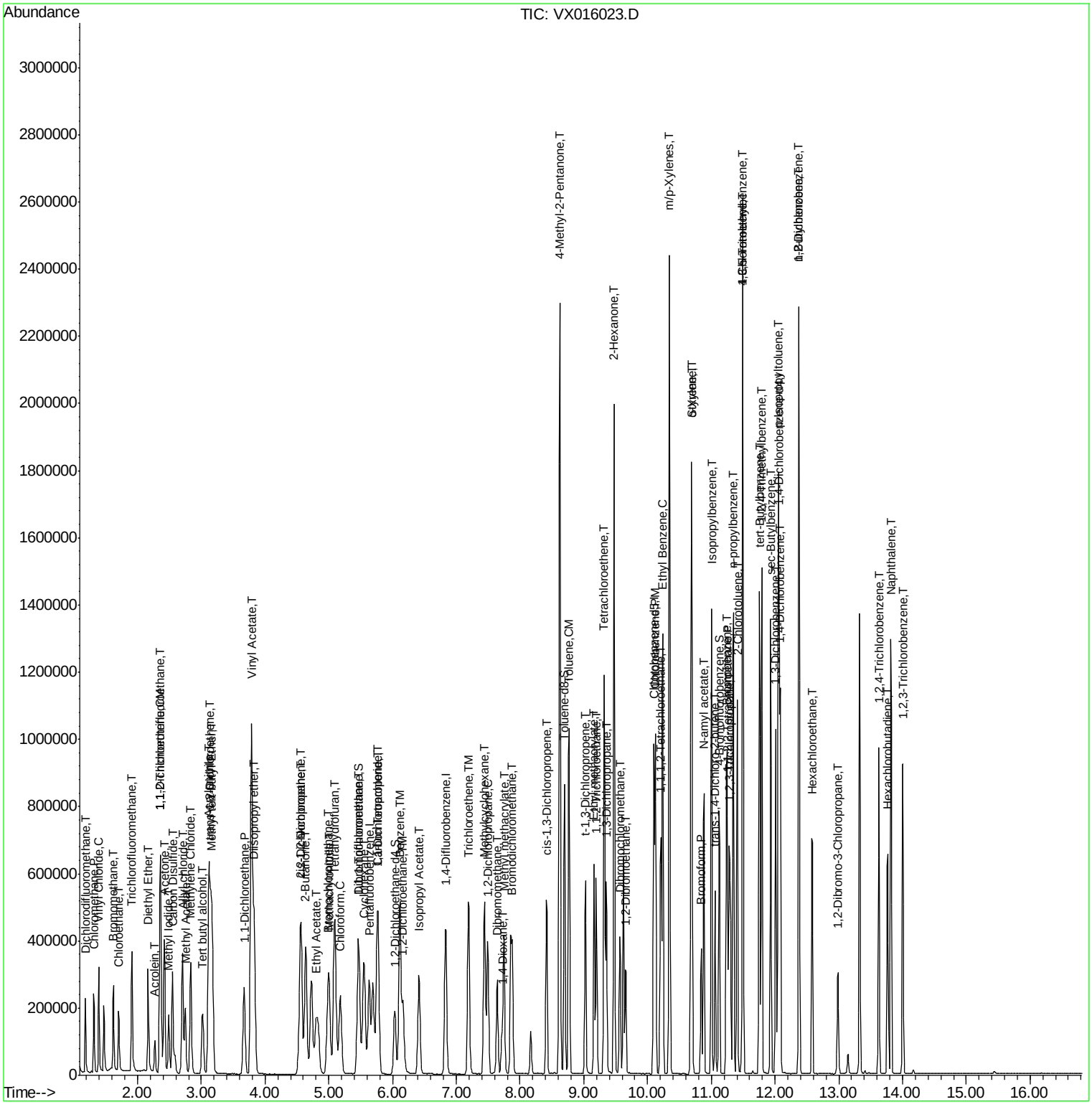
(#) = qualifier out of range (m) = manual integration (+) = signals summed

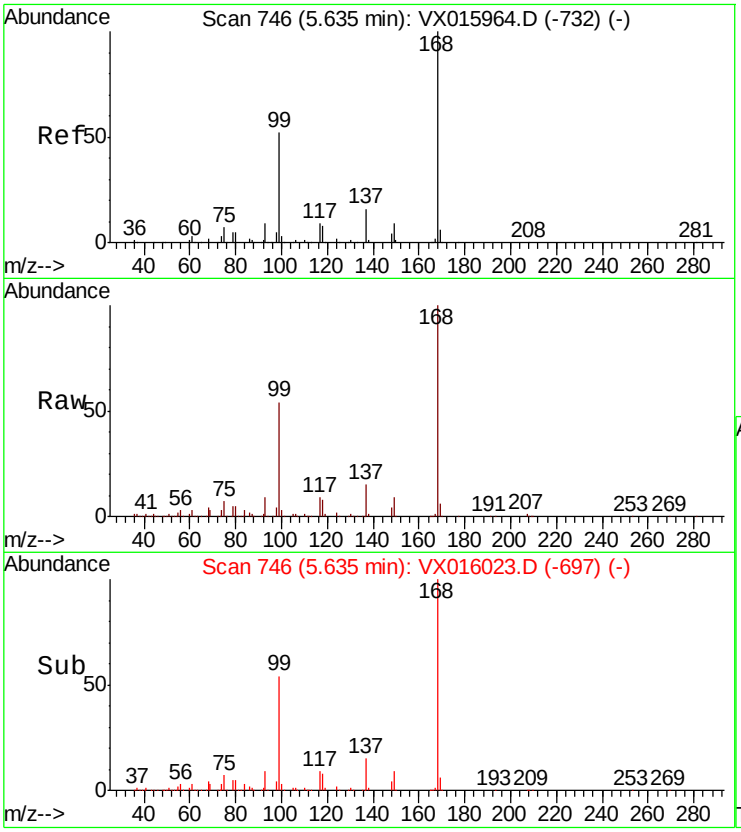
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX050120\
Data File : VX016023.D
Acq On : 01 May 2020 19:41
Operator : JC/SP
Sample : L2469-08MS
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ191I-20200429MS

Quant Time: May 02 07:02:57 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042820W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 28 17:30:11 2020
Response via : Initial Calibration



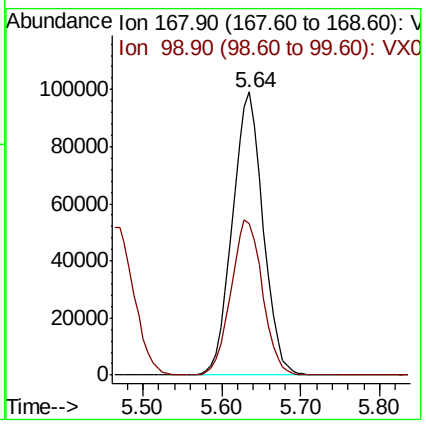


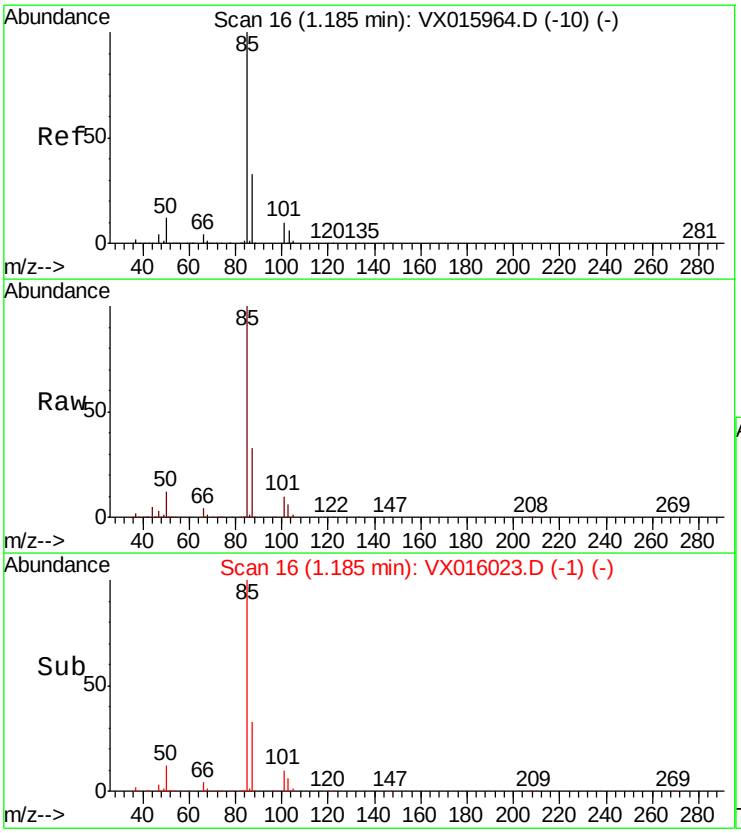
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.64 min Scan# 746
Delta R.T. 0.00 min
Lab File: VX016023.D
Acq: 01 May 2020 19:41

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ191I-20200429MS

Tgt Ion:168 Resp: 267812

Ion	Ratio	Lower	Upper
168	100		
99	53.5	41.7	62.5

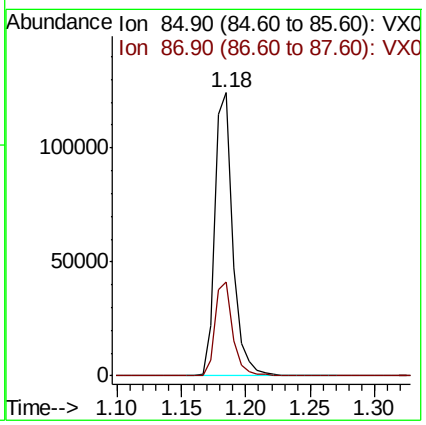


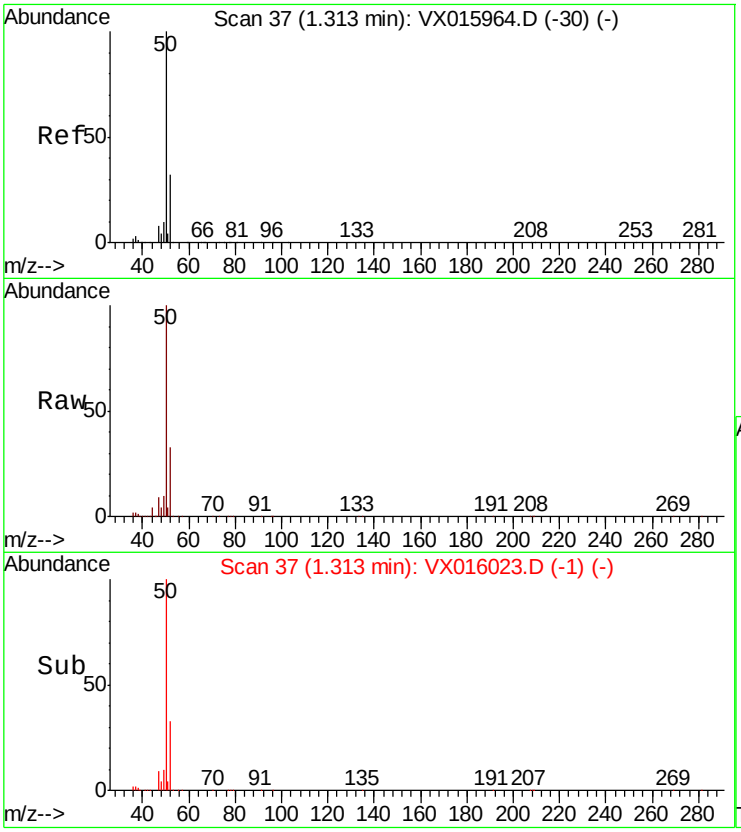


#2
Dichlorodifluoromethane
Concen: 51.209 ug/l
RT: 1.18 min Scan# 16
Delta R.T. 0.00 min
Lab File: VX016023.D
Acq: 01 May 2020 19:41

Tgt Ion: 85 Resp: 122722

Ion	Ratio	Lower	Upper
85	100		
87	33.0	16.7	50.1



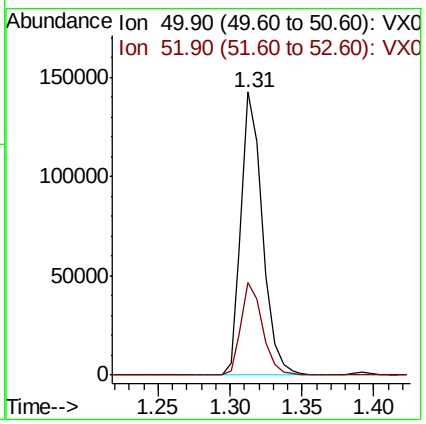


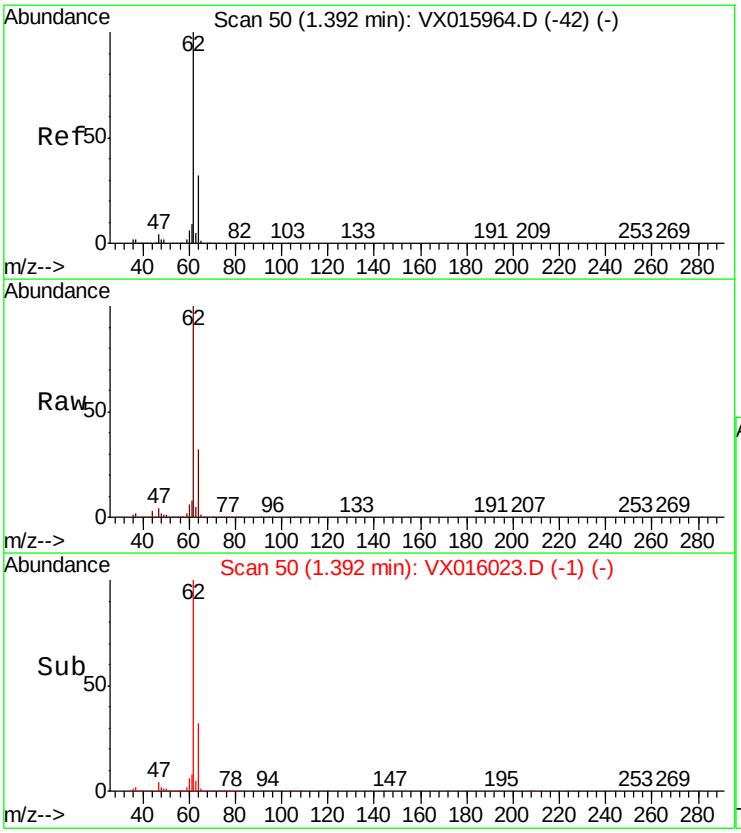
#3
Chloromethane
Concen: 50.905 ug/l
RT: 1.31 min Scan# 37
Delta R.T. 0.00 min
Lab File: VX016023.D
Acq: 01 May 2020 19:41

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ191I-20200429MS

Tgt Ion: 50 Resp: 147851

Ion	Ratio	Lower	Upper
50	100		
52	32.6	25.5	38.3

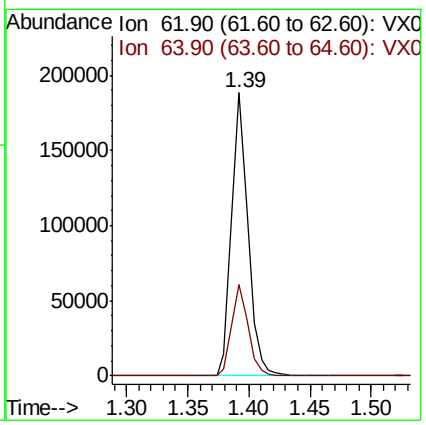


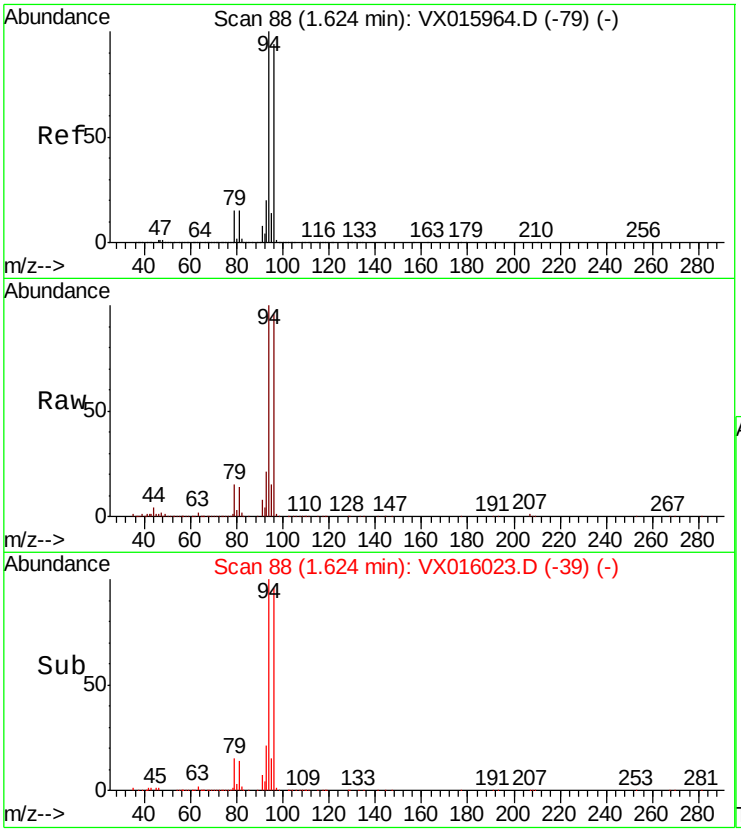


#4
Vinyl Chloride
Concen: 52.762 ug/l
RT: 1.39 min Scan# 50
Delta R.T. 0.00 min
Lab File: VX016023.D
Acq: 01 May 2020 19:41

Tgt Ion: 62 Resp: 174034

Ion	Ratio	Lower	Upper
62	100		
64	32.2	25.8	38.6



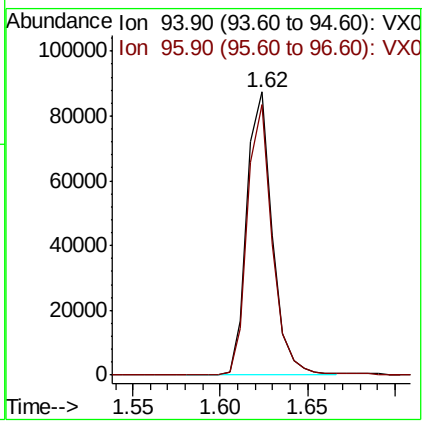


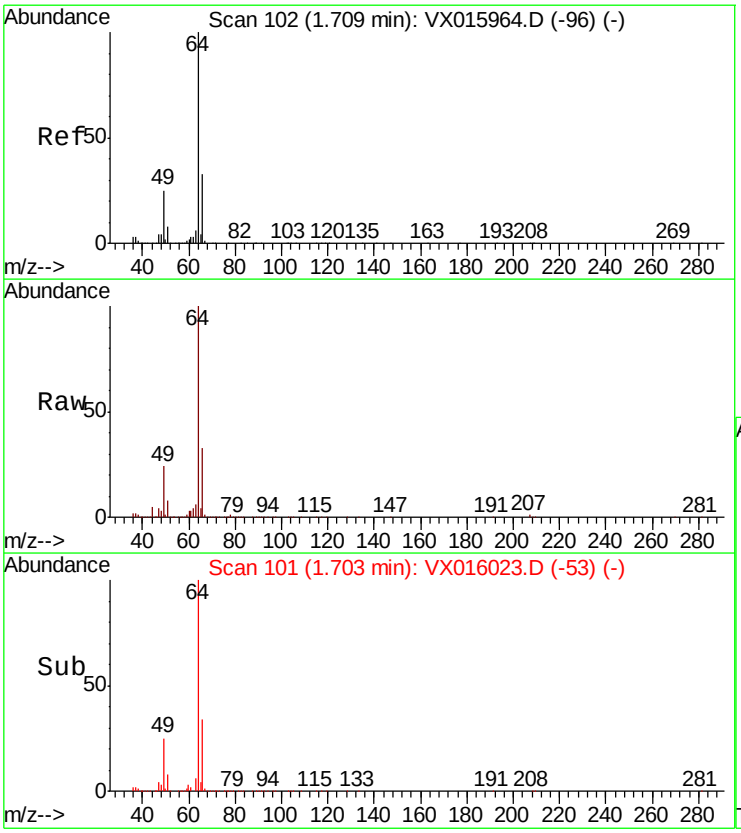
#5
Bromomethane
Concen: 39.808 ug/l
RT: 1.62 min Scan# 88
Delta R.T. 0.00 min
Lab File: VX016023.D
Acq: 01 May 2020 19:41

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ191I-20200429MS

Tgt Ion: 94 Resp: 88149

Ion	Ratio	Lower	Upper
94	100		
96	95.6	74.9	112.3

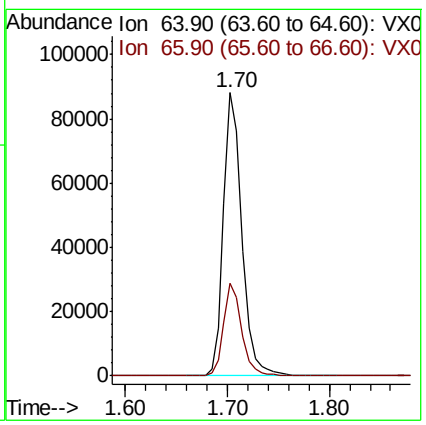


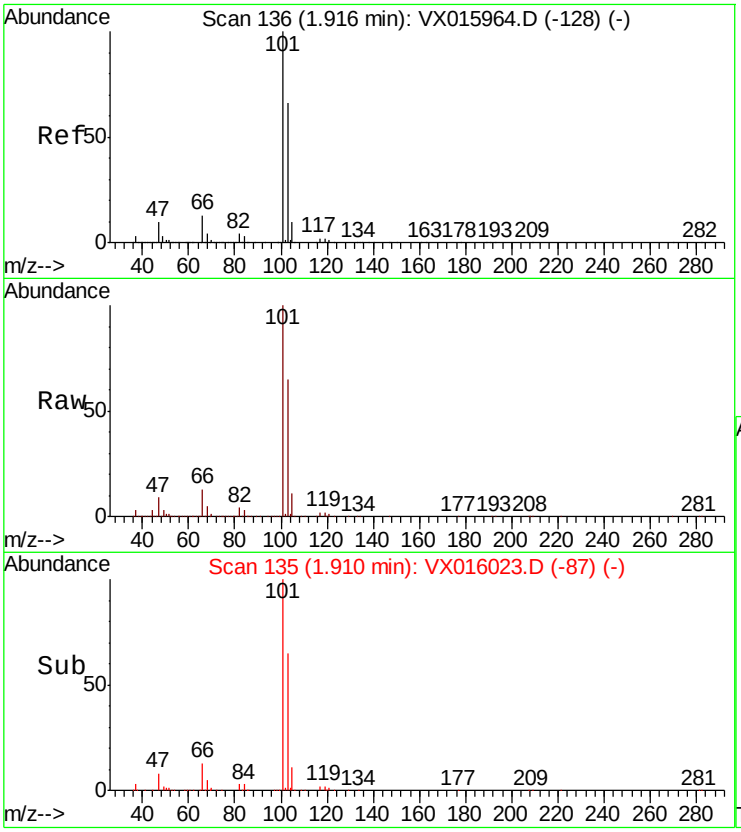


#6
Chloroethane
Concen: 50.515 ug/l
RT: 1.70 min Scan# 101
Delta R.T. -0.01 min
Lab File: VX016023.D
Acq: 01 May 2020 19:41

Tgt Ion: 64 Resp: 110833

Ion	Ratio	Lower	Upper
64	100		
66	32.5	26.2	39.2



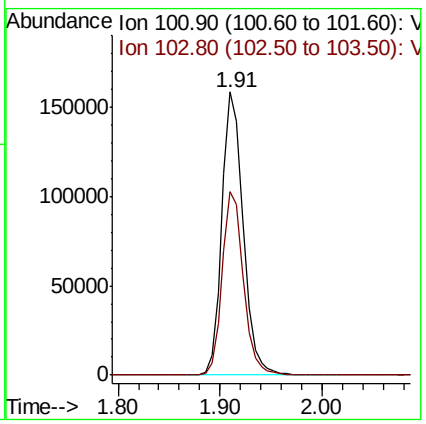


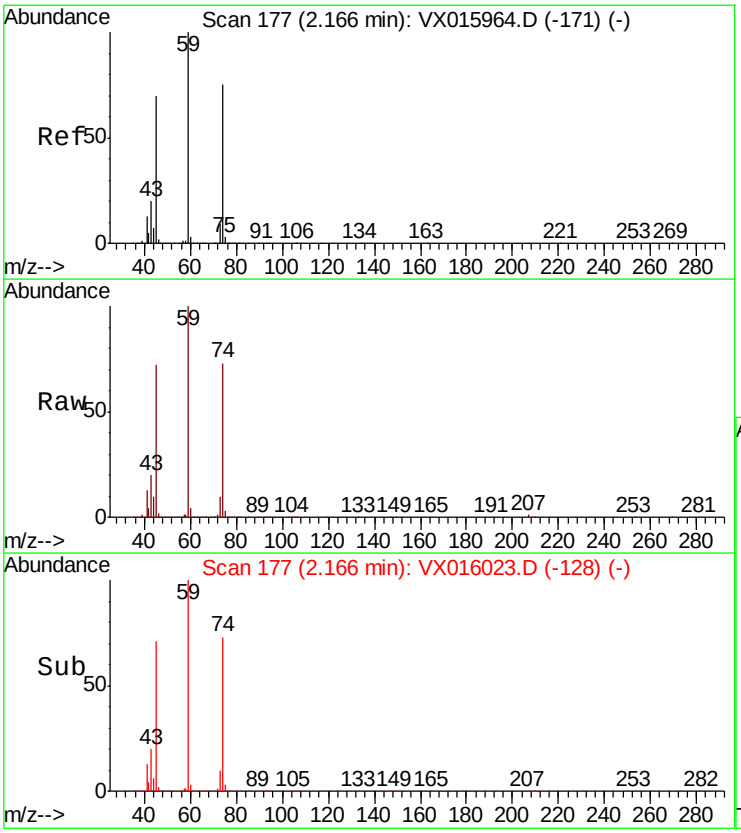
#7
Trichlorofluoromethane
Concen: 46.000 ug/l
RT: 1.91 min Scan# 135
Delta R.T. -0.01 min
Lab File: VX016023.D
Acq: 01 May 2020 19:41

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ191I-20200429MS

Tgt Ion:101 Resp: 229336

Ion	Ratio	Lower	Upper
101	100		
103	65.0	52.4	78.6

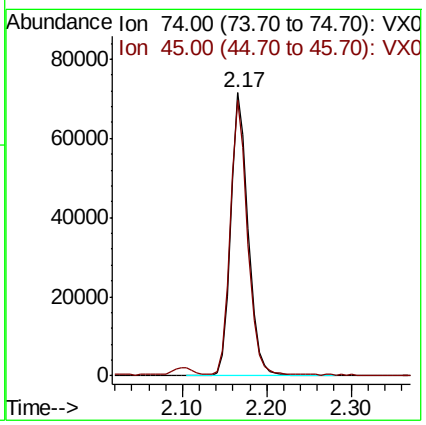


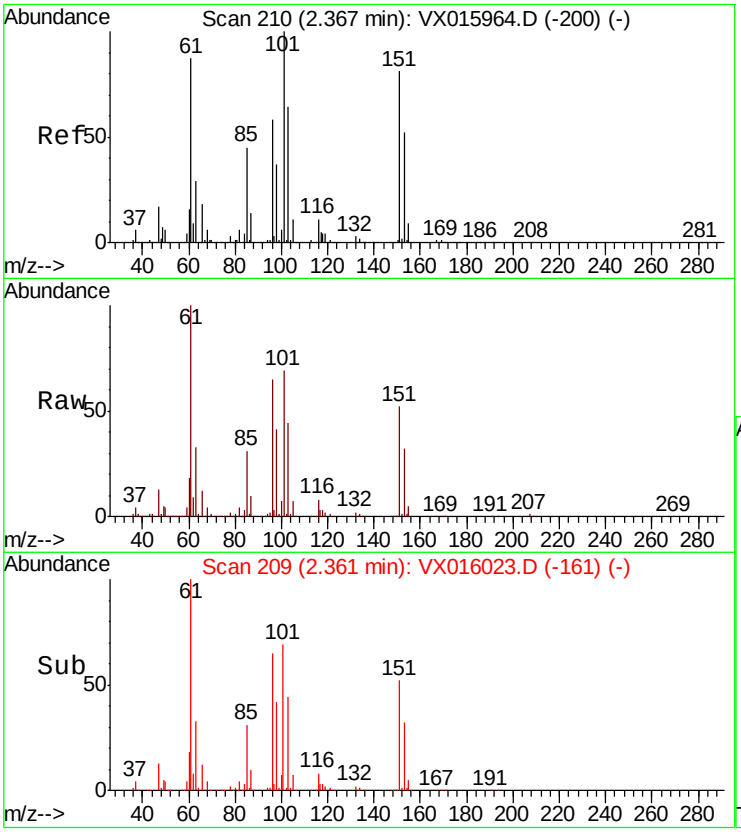


#8
Diethyl Ether
Concen: 48.282 ug/l
RT: 2.17 min Scan# 177
Delta R.T. 0.00 min
Lab File: VX016023.D
Acq: 01 May 2020 19:41

Tgt Ion: 74 Resp: 100492

Ion	Ratio	Lower	Upper
74	100		
45	96.3	47.1	141.3



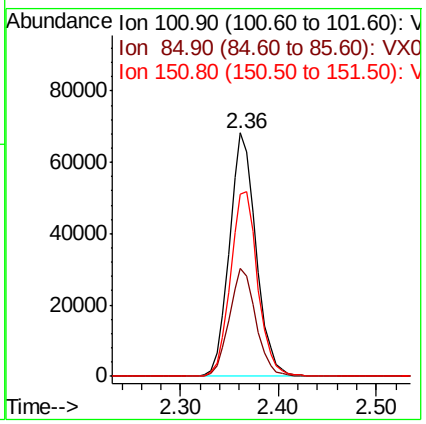


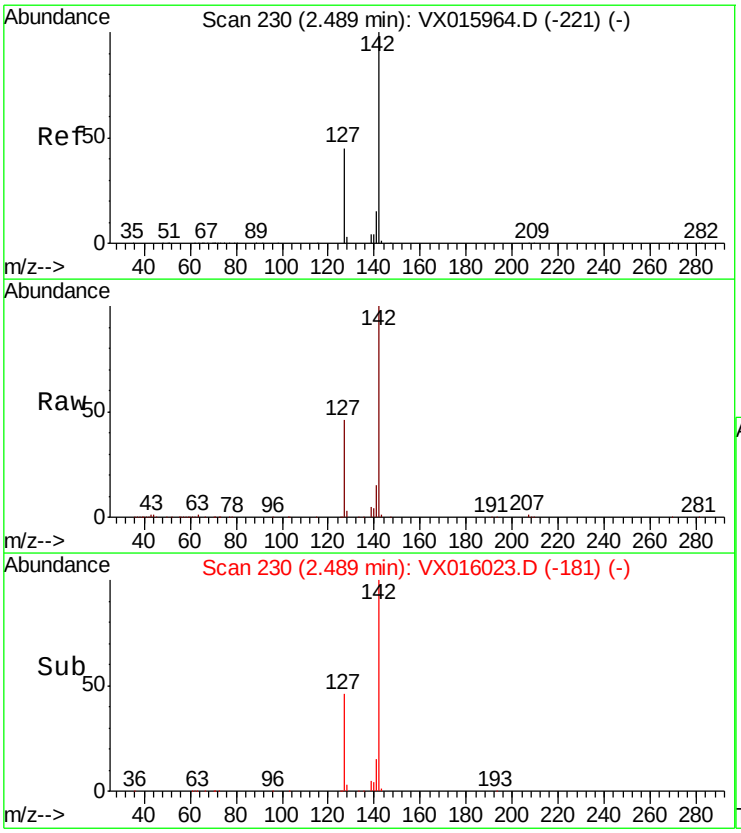
#9
1,1,2-Trichlorotrifluoroethane
Concen: 51.729 ug/l
RT: 2.36 min Scan# 209
Delta R.T. -0.01 min
Lab File: VX016023.D
Acq: 01 May 2020 19:41

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ191I-20200429MS

Tgt Ion:101 Resp: 128554

Ion	Ratio	Lower	Upper
101	100		
85	44.2	36.3	54.5
151	77.7	63.1	94.7

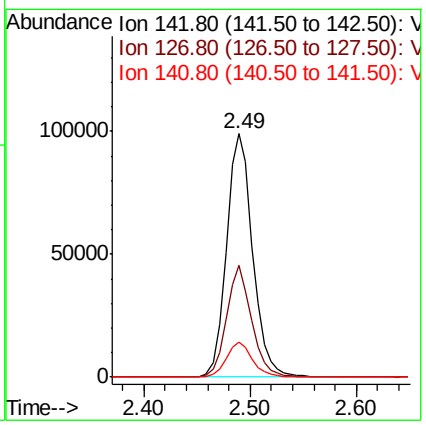


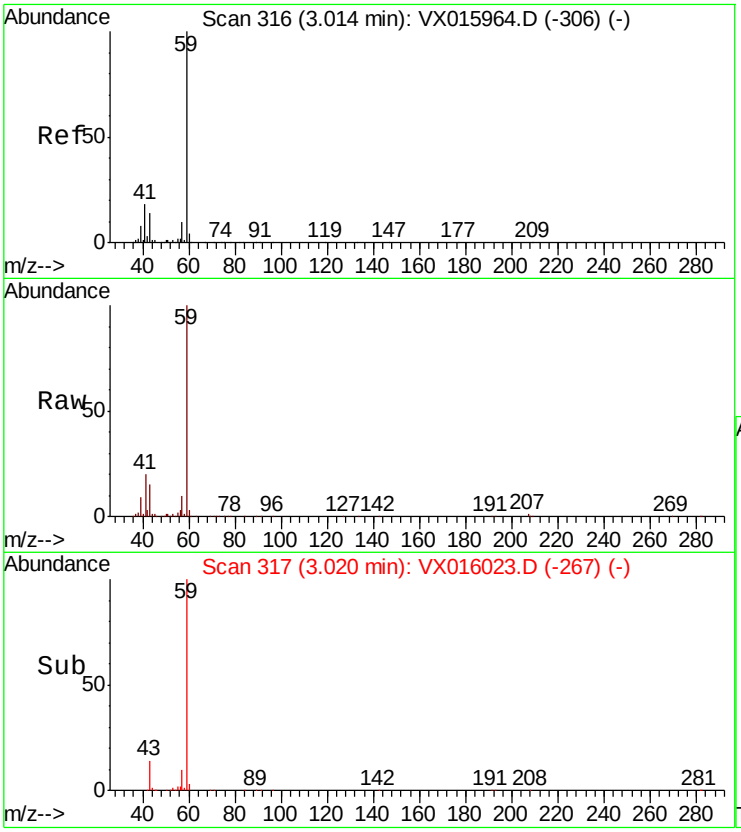


#10
Methyl Iodide
Concen: 49.062 ug/l
RT: 2.49 min Scan# 230
Delta R.T. 0.00 min
Lab File: VX016023.D
Acq: 01 May 2020 19:41

Tgt Ion:142 Resp: 170085

Ion	Ratio	Lower	Upper
142	100		
127	44.1	36.5	54.7
141	14.4	11.6	17.4



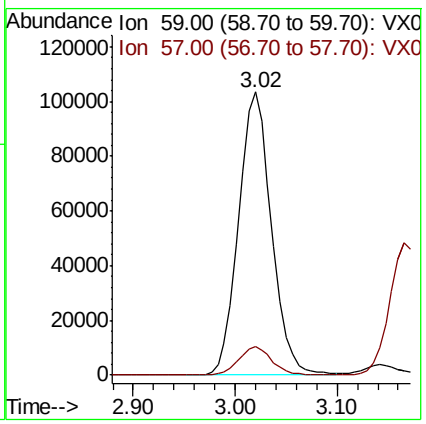


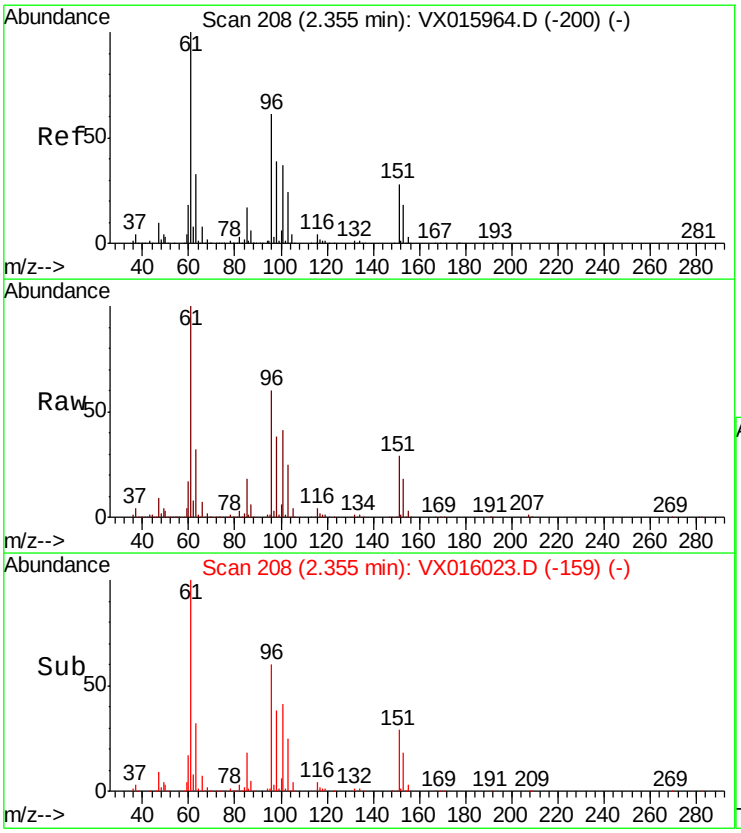
#11
Tert butyl alcohol
Concen: 272.435 ug/l
RT: 3.02 min Scan# 317
Delta R.T. 0.01 min
Lab File: VX016023.D
Acq: 01 May 2020 19:41

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ191I-20200429MS

Tgt Ion: 59 Resp: 231562

Ion	Ratio	Lower	Upper
59	100		
57	10.3	8.3	12.5

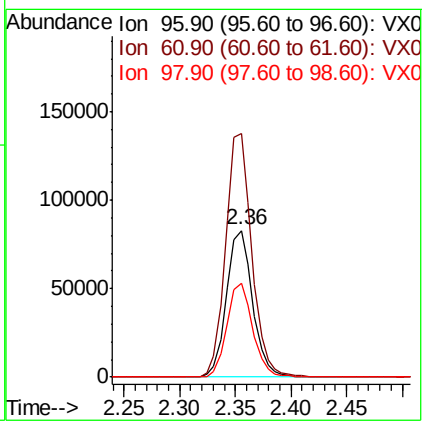


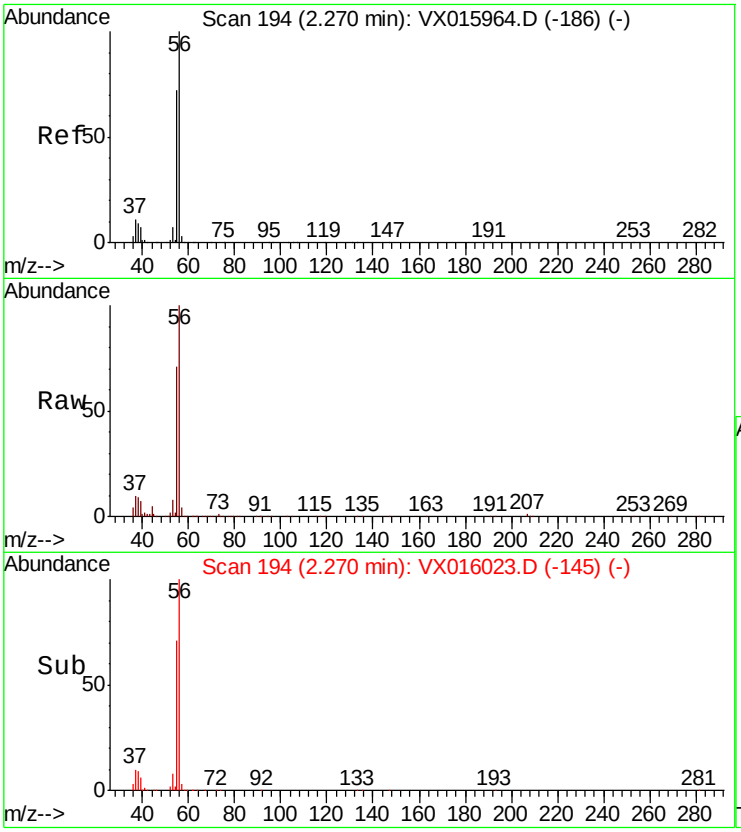


#12
1,1-Dichloroethene
Concen: 52.248 ug/l
RT: 2.36 min Scan# 208
Delta R.T. 0.00 min
Lab File: VX016023.D
Acq: 01 May 2020 19:41

Tgt Ion: 96 Resp: 133876

Ion	Ratio	Lower	Upper
96	100		
61	166.5	131.0	196.4
98	63.9	50.7	76.1



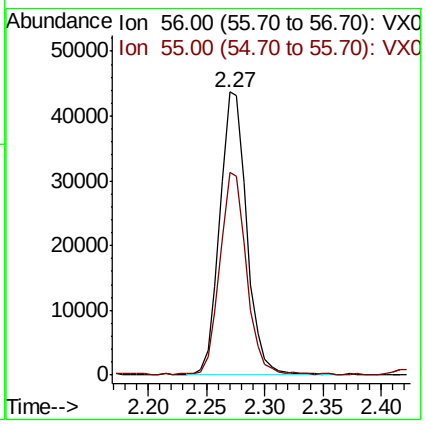


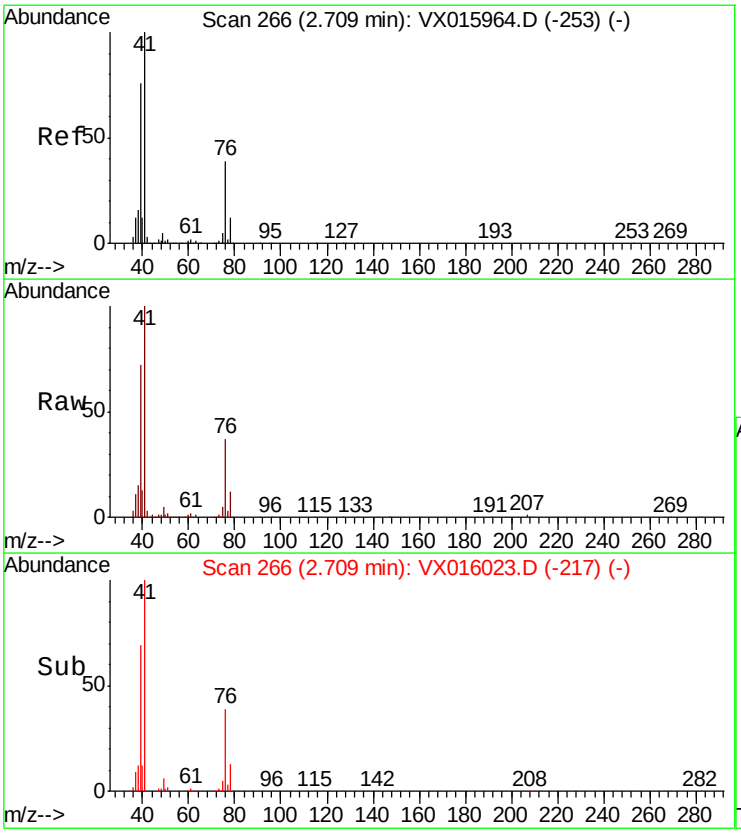
#13
Acrolein
Concen: 325.590 ug/l
RT: 2.27 min Scan# 194
Delta R.T. 0.00 min
Lab File: VX016023.D
Acq: 01 May 2020 19:41

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ191I-20200429MS

Tgt Ion: 56 Resp: 69548

Ion	Ratio	Lower	Upper
56	100		
55	70.6	56.9	85.3

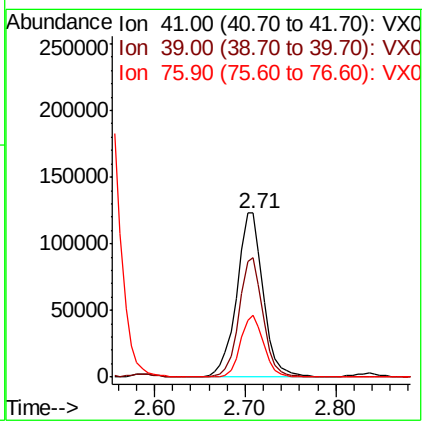


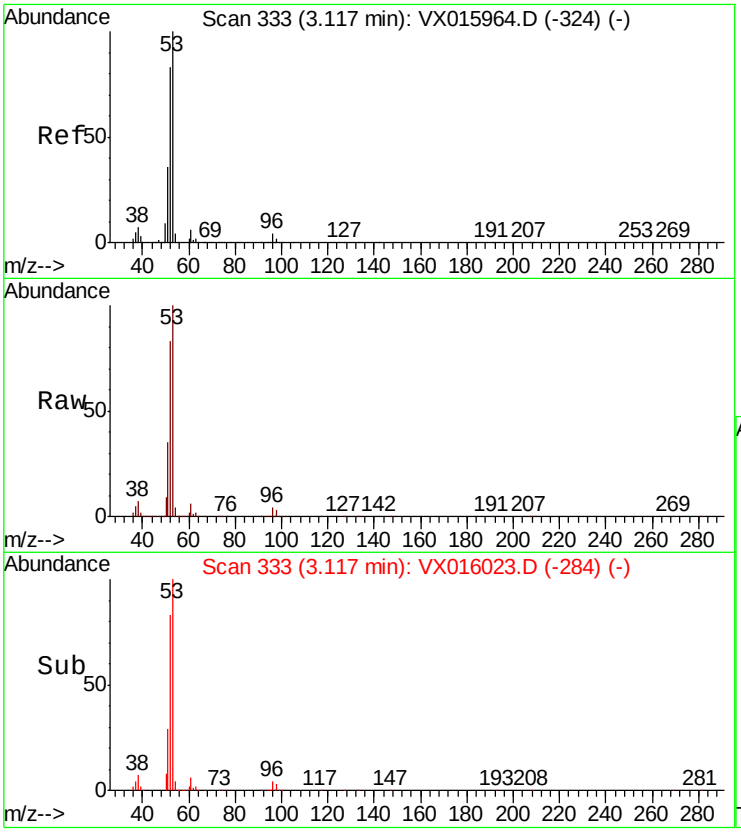


#14
Allyl chloride
Concen: 53.774 ug/l
RT: 2.71 min Scan# 266
Delta R.T. 0.00 min
Lab File: VX016023.D
Acq: 01 May 2020 19:41

Tgt Ion: 41 Resp: 248455

Ion	Ratio	Lower	Upper
41	100		
39	65.4	55.4	83.0
76	33.0	27.1	40.7



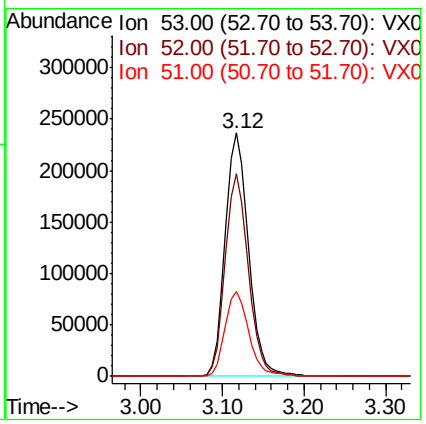


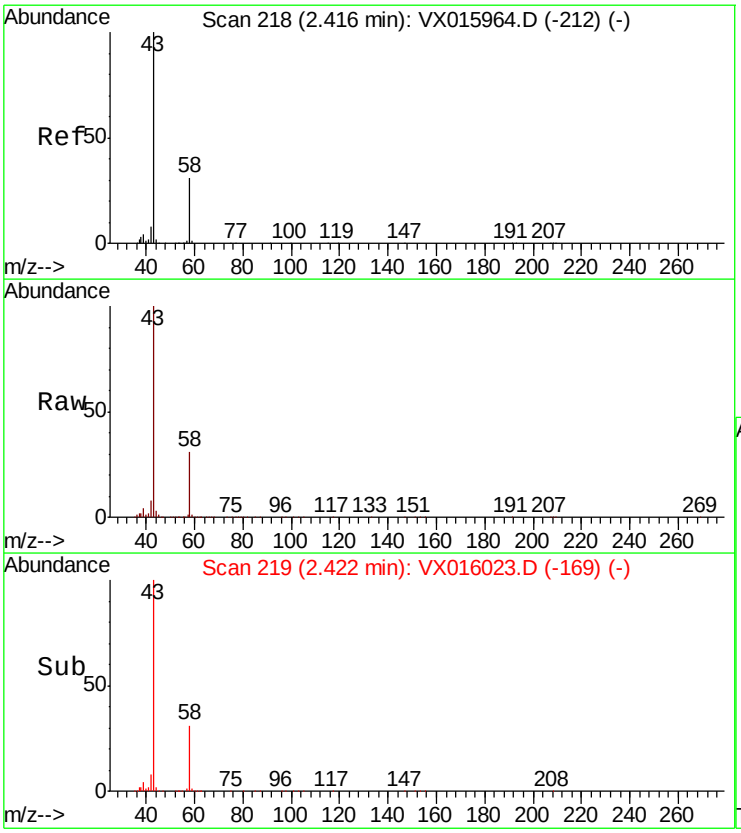
#15
Acrylonitrile
Concen: 277.665 ug/l
RT: 3.12 min Scan# 333
Delta R.T. 0.00 min
Lab File: VX016023.D
Acq: 01 May 2020 19:41

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ191I-20200429MS

Tgt Ion: 53 Resp: 467957

Ion	Ratio	Lower	Upper
53	100		
52	82.0	65.5	98.3
51	35.7	28.7	43.1

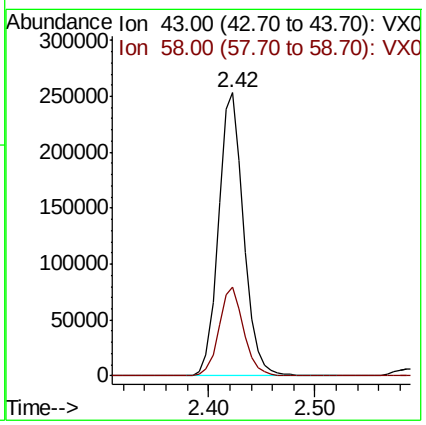


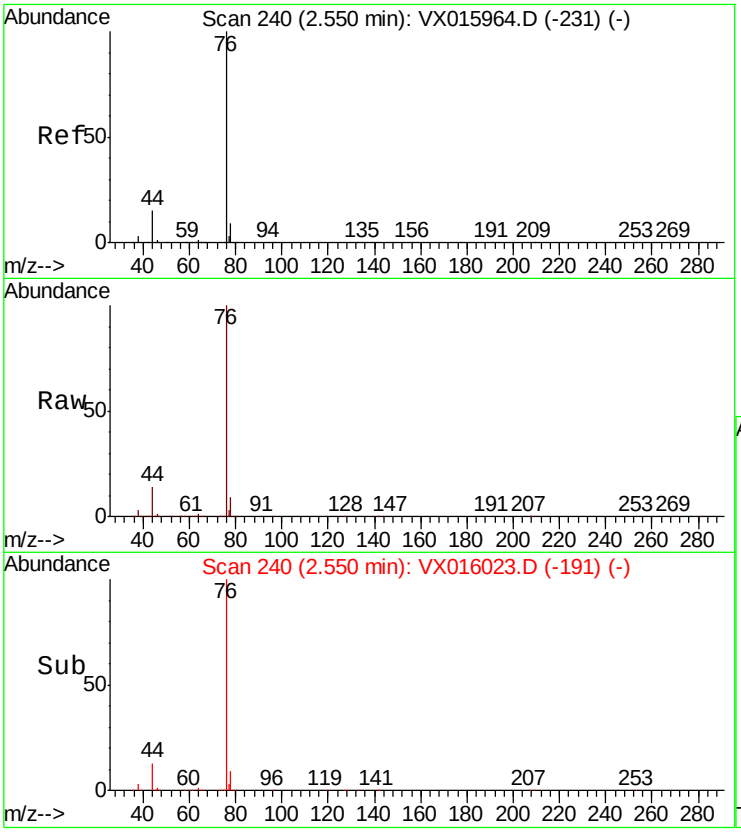


#16
Acetone
Concen: 275.866 ug/l
RT: 2.42 min Scan# 219
Delta R.T. 0.01 min
Lab File: VX016023.D
Acq: 01 May 2020 19:41

Tgt Ion: 43 Resp: 413061

Ion	Ratio	Lower	Upper
43	100		
58	31.4	25.1	37.7



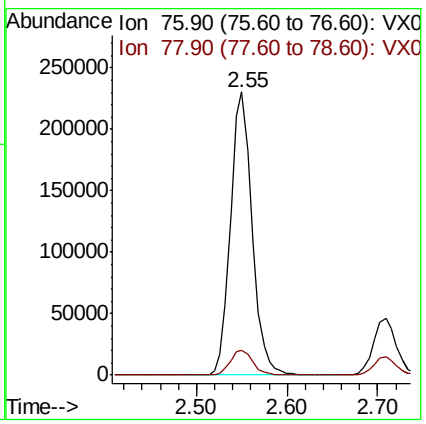


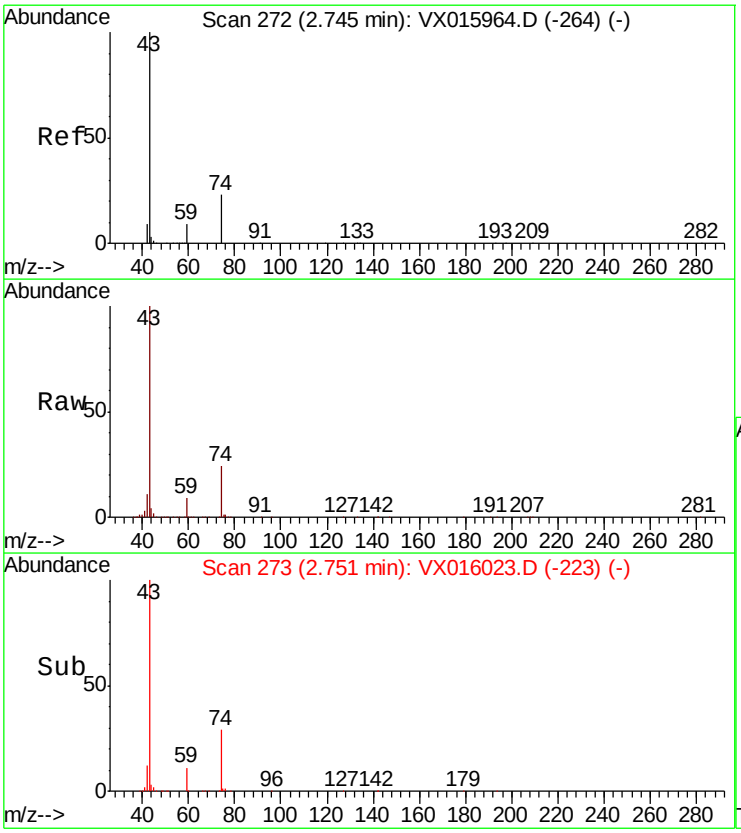
#17
Carbon Disulfide
Concen: 50.996 ug/l
RT: 2.55 min Scan# 240
Delta R.T. 0.00 min
Lab File: VX016023.D
Acq: 01 May 2020 19:41

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ191I-20200429MS

Tgt Ion: 76 Resp: 381170

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.4	11.0

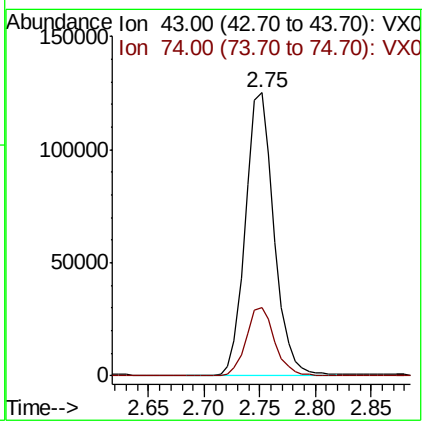


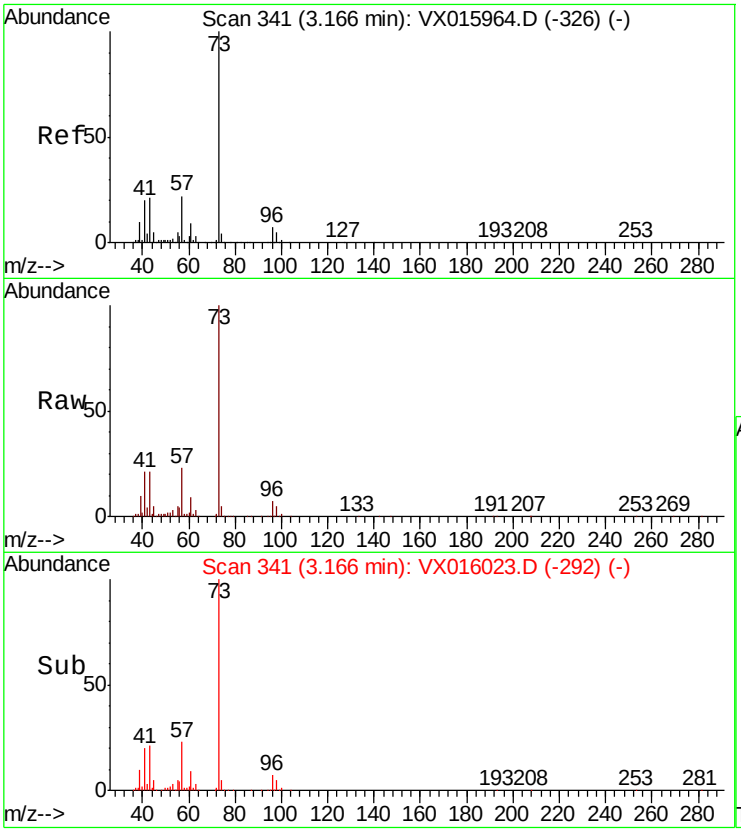


#18
Methyl Acetate
Concen: 52.398 ug/l
RT: 2.75 min Scan# 273
Delta R.T. 0.01 min
Lab File: VX016023.D
Acq: 01 May 2020 19:41

Tgt Ion: 43 Resp: 222639

Ion	Ratio	Lower	Upper
43	100		
74	24.6	19.6	29.4



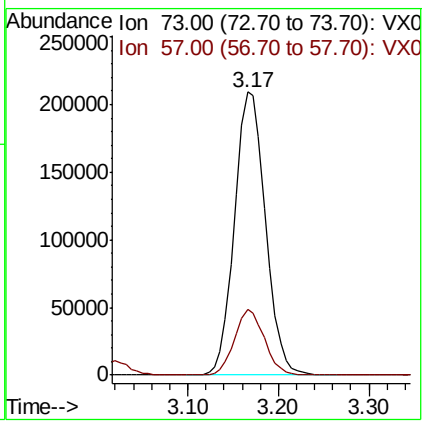


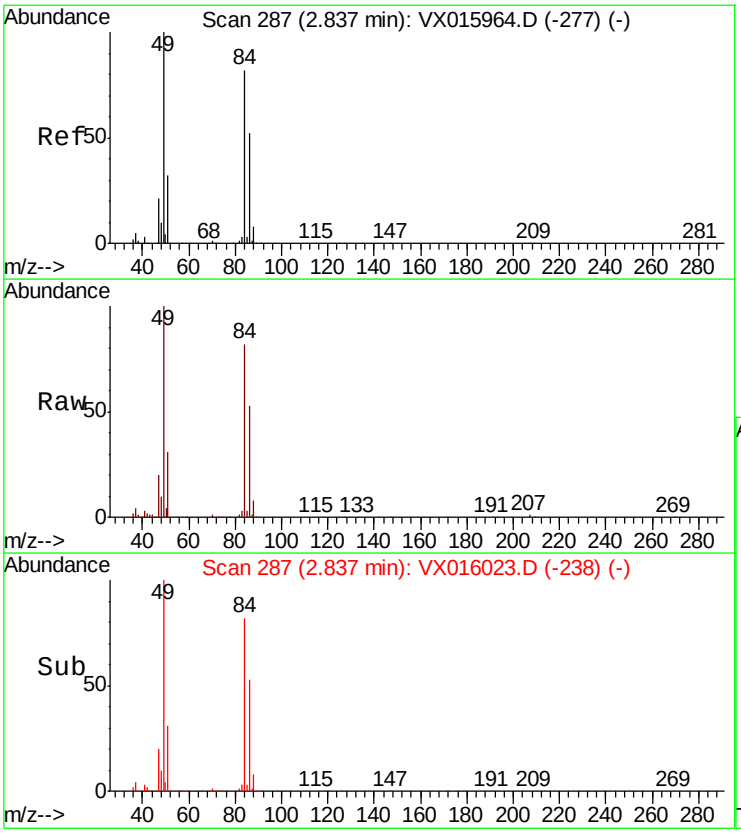
#19
Methyl tert-butyl Ether
Concen: 53.293 ug/l
RT: 3.17 min Scan# 341
Delta R.T. 0.00 min
Lab File: VX016023.D
Acq: 01 May 2020 19:41

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ191I-20200429MS

Tgt Ion: 73 Resp: 493895

Ion	Ratio	Lower	Upper
73	100		
57	23.1	17.5	26.3

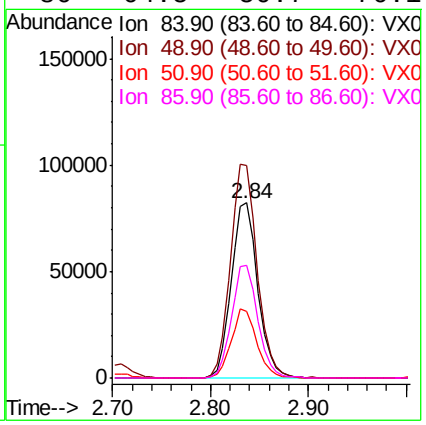


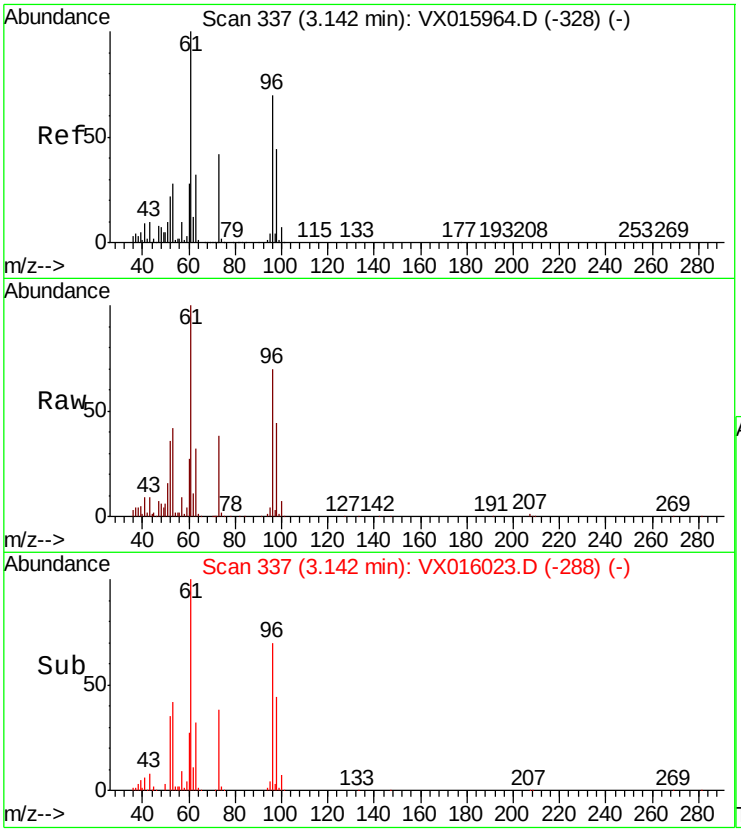


#20
Methylene Chloride
Concen: 52.288 ug/l
RT: 2.84 min Scan# 287
Delta R.T. 0.00 min
Lab File: VX016023.D
Acq: 01 May 2020 19:41

Tgt Ion: 84 Resp: 154988

Ion	Ratio	Lower	Upper
84	100		
49	121.6	97.9	146.9
51	38.0	31.2	46.8
86	64.5	50.7	76.1



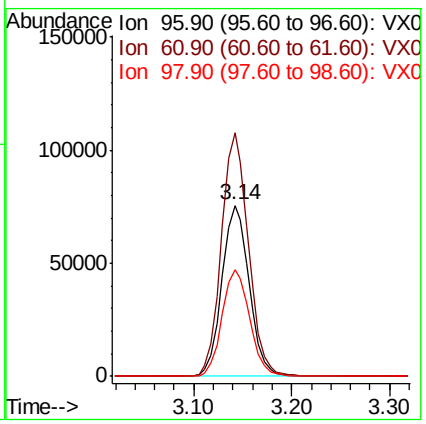


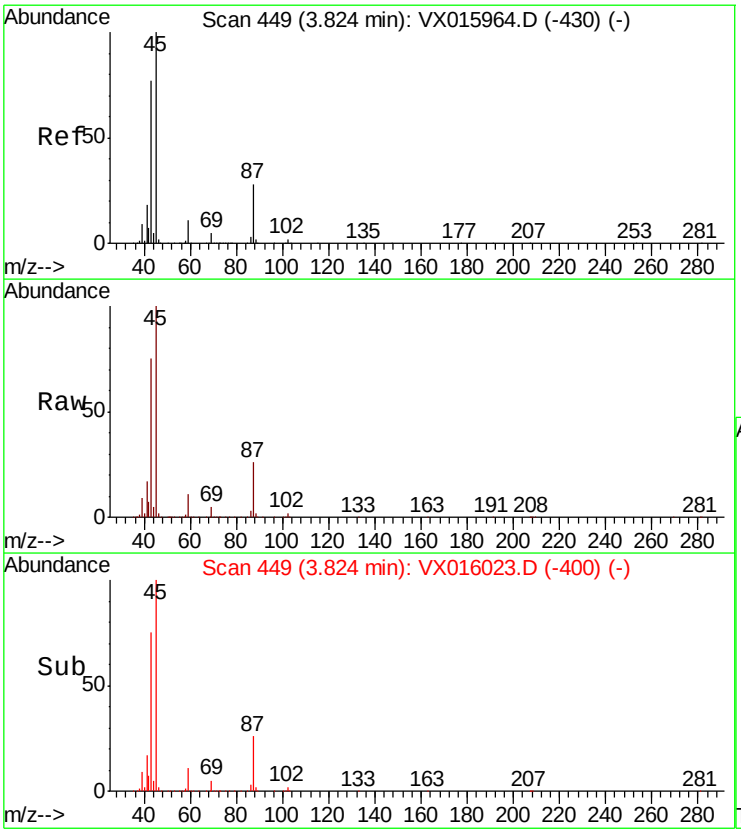
#21
trans-1,2-Dichloroethene
Concen: 50.322 ug/l
RT: 3.14 min Scan# 337
Delta R.T. 0.00 min
Lab File: VX016023.D
Acq: 01 May 2020 19:41

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ191I-20200429MS

Tgt Ion: 96 Resp: 145318

Ion	Ratio	Lower	Upper
96	100		
61	142.4	113.6	170.4
98	62.7	50.3	75.5

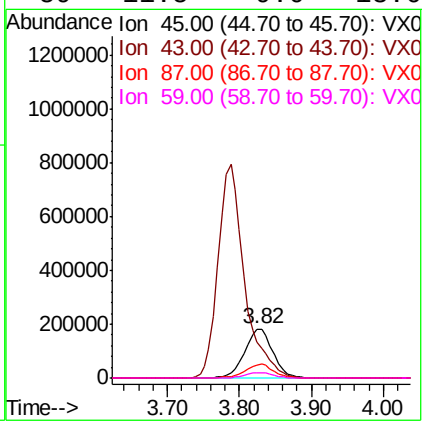


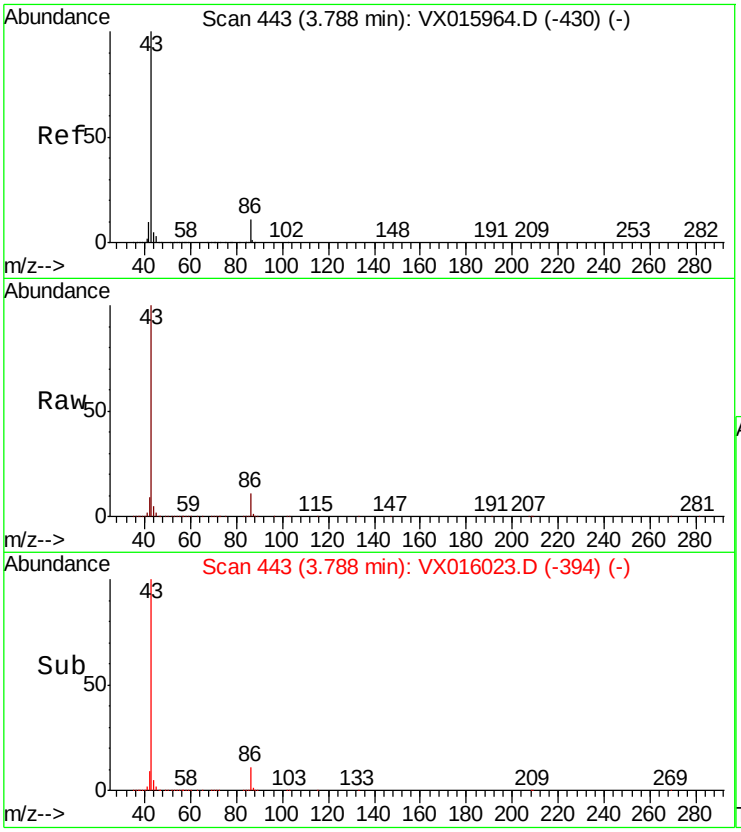


#22
Diisopropyl ether
Concen: 54.273 ug/l
RT: 3.82 min Scan# 449
Delta R.T. 0.00 min
Lab File: VX016023.D
Acq: 01 May 2020 19:41

Tgt Ion: 45 Resp: 492999

Ion	Ratio	Lower	Upper
45	100		
43	74.6	61.3	91.9
87	26.4	22.6	33.8
59	11.5	9.0	13.6



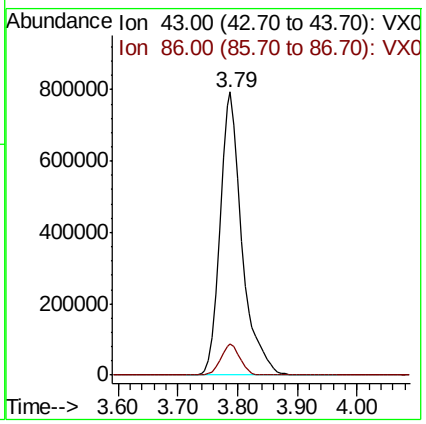


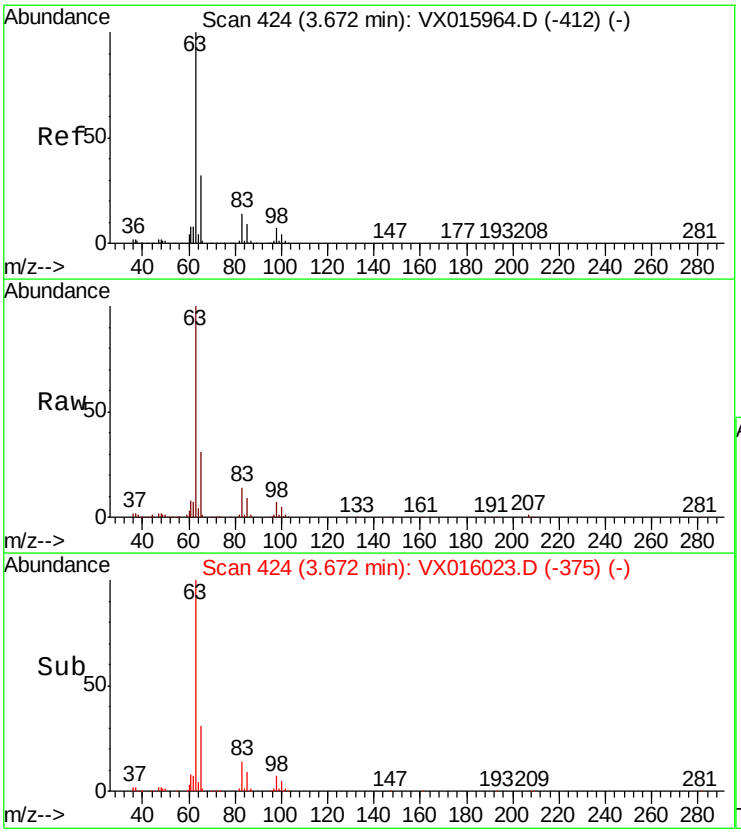
#23
Vinyl Acetate
Concen: 256.428 ug/l
RT: 3.79 min Scan# 443
Delta R.T. 0.00 min
Lab File: VX016023.D
Acq: 01 May 2020 19:41

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ191I-20200429MS

Tgt Ion: 43 Resp: 2023413

Ion	Ratio	Lower	Upper
43	100		
86	11.1	8.9	13.3

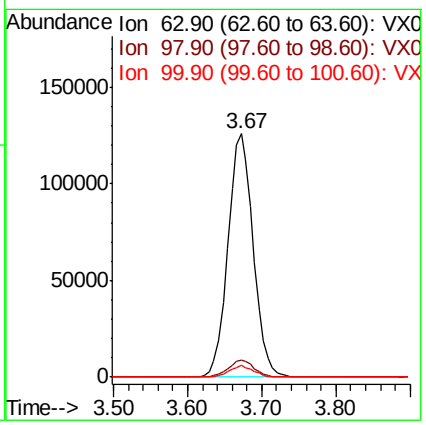


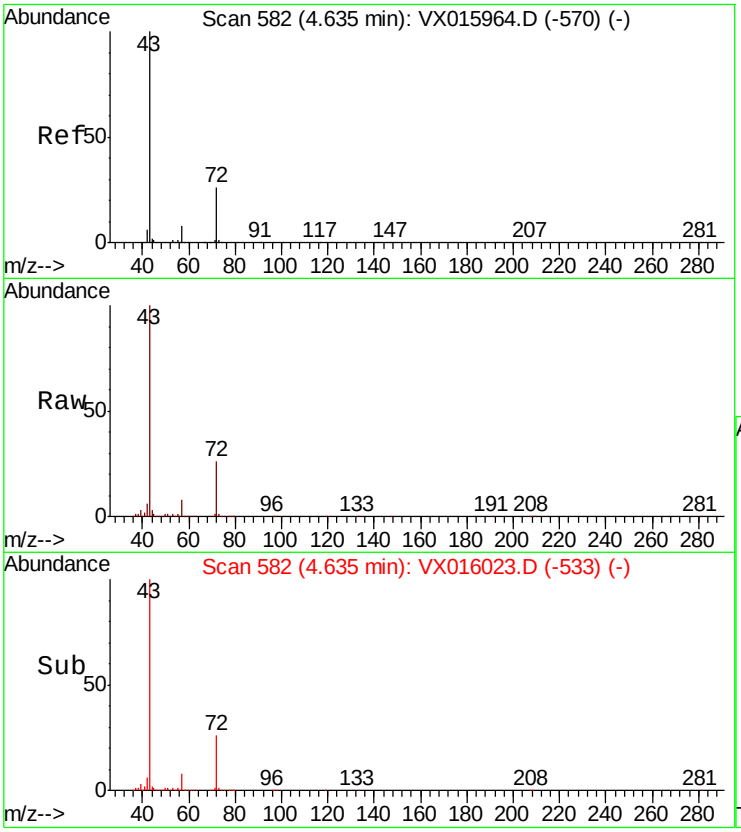


#24
1,1-Dichloroethane
Concen: 58.879 ug/l
RT: 3.67 min Scan# 424
Delta R.T. 0.00 min
Lab File: VX016023.D
Acq: 01 May 2020 19:41

Tgt Ion: 63 Resp: 297940

Ion	Ratio	Lower	Upper
63	100		
98	7.1	3.6	10.8
100	4.8	2.2	6.6



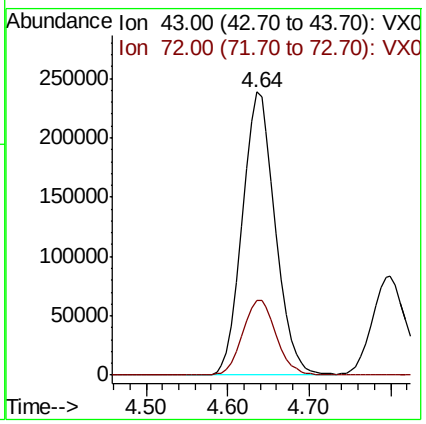


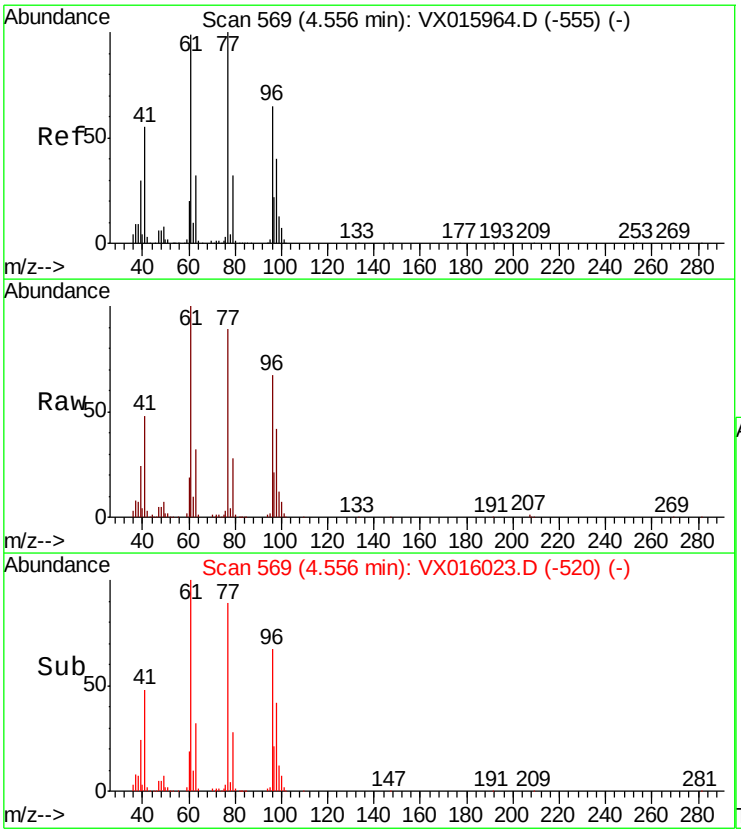
#25
2-Butanone
Concen: 275.190 ug/l
RT: 4.64 min Scan# 582
Delta R.T. 0.00 min
Lab File: VX016023.D
Acq: 01 May 2020 19:41

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ191I-20200429MS

Tgt Ion: 43 Resp: 667717

Ion	Ratio	Lower	Upper
43	100		
72	26.4	21.0	31.4

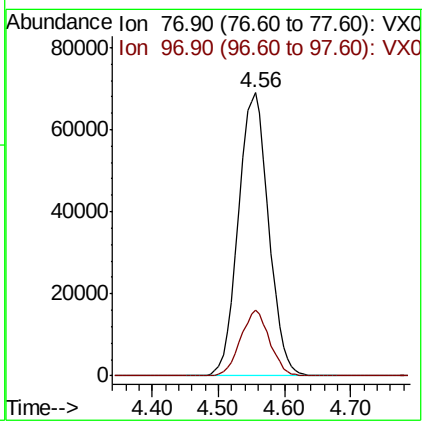


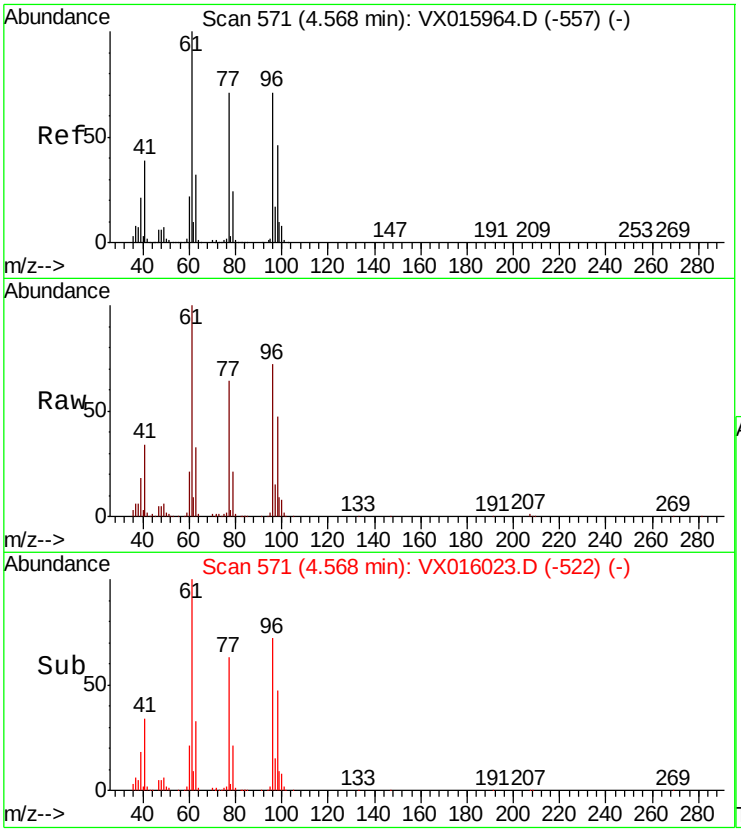


#26
2,2-Dichloropropane
Concen: 47.415 ug/l
RT: 4.56 min Scan# 569
Delta R.T. 0.00 min
Lab File: VX016023.D
Acq: 01 May 2020 19:41

Tgt Ion: 77 Resp: 219374

Ion	Ratio	Lower	Upper
77	100		
97	22.3	11.1	33.3



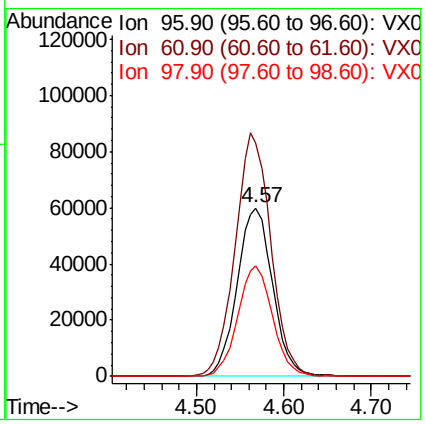


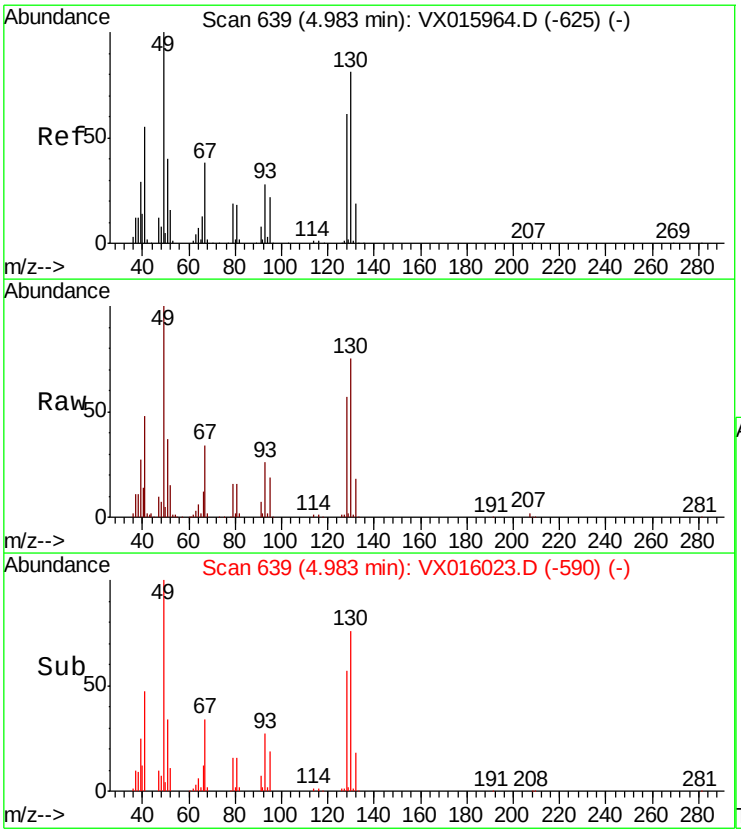
#27
cis-1,2-Dichloroethene
Concen: 51.483 ug/l
RT: 4.57 min Scan# 571
Delta R.T. 0.00 min
Lab File: VX016023.D
Acq: 01 May 2020 19:41

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ191I-20200429MS

Tgt Ion: 96 Resp: 168710

Ion	Ratio	Lower	Upper
96	100		
61	145.6	0.0	294.2
98	64.1	0.0	127.4

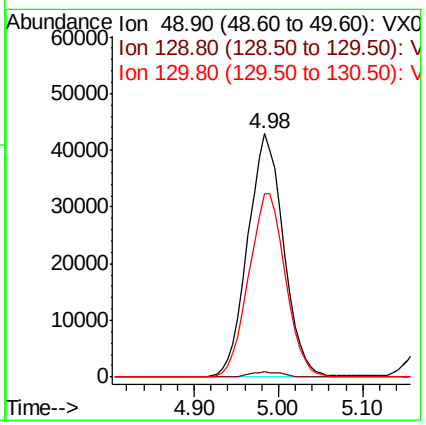


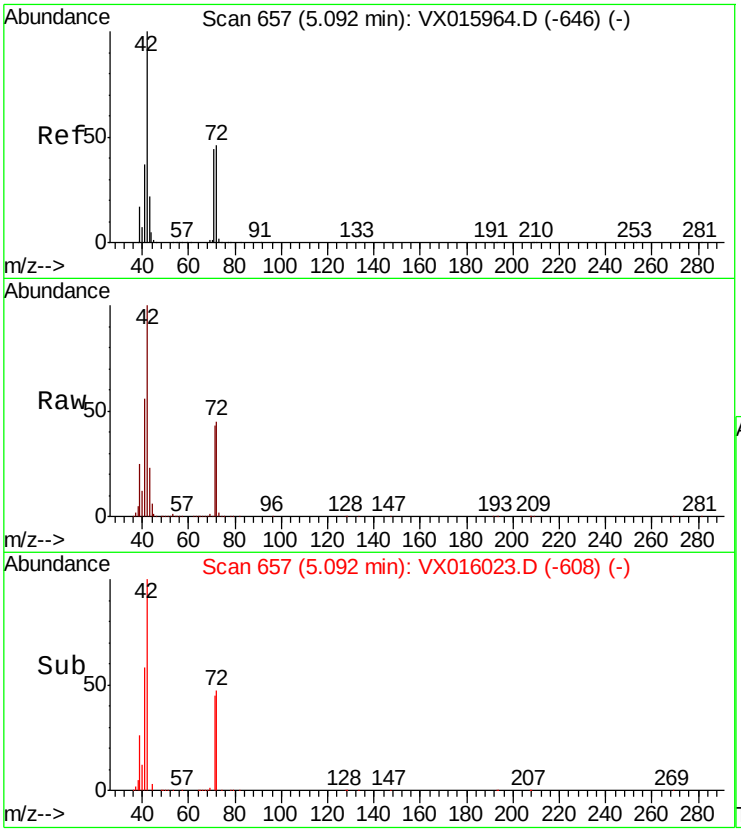


#28
Bromochloromethane
Concen: 51.085 ug/l
RT: 4.98 min Scan# 639
Delta R.T. 0.00 min
Lab File: VX016023.D
Acq: 01 May 2020 19:41

Tgt Ion: 49 Resp: 125091

Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.6
130	77.1	63.9	95.9



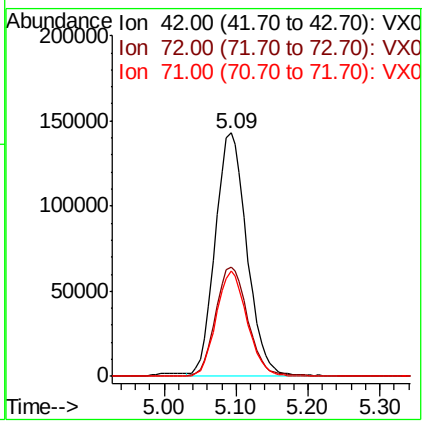


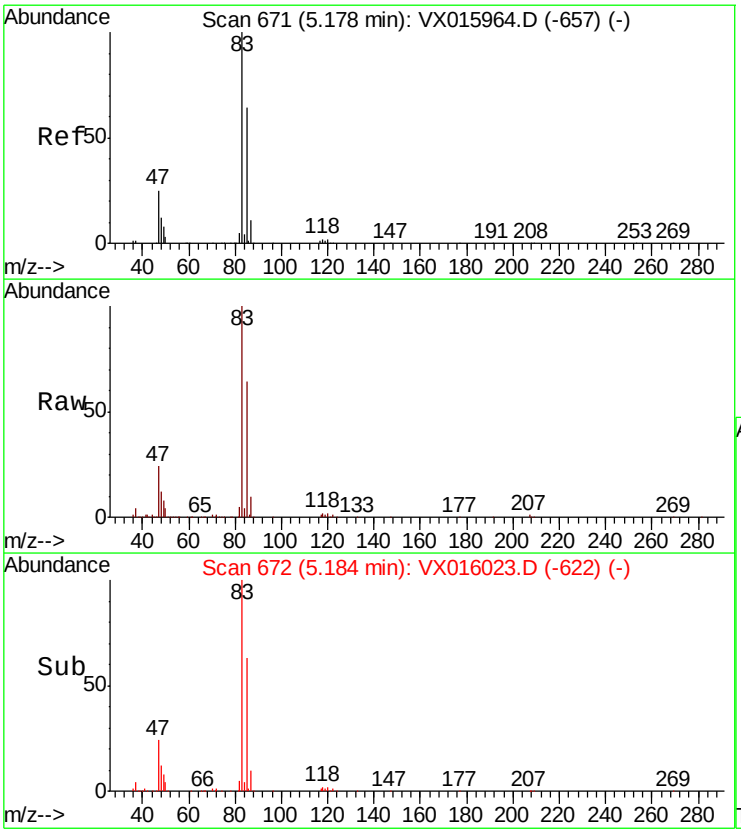
#29
Tetrahydrofuran
Concen: 274.252 ug/l
RT: 5.09 min Scan# 657
Delta R.T. 0.00 min
Lab File: VX016023.D
Acq: 01 May 2020 19:41

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ191I-20200429MS

Tgt Ion: 42 Resp: 436101

Ion	Ratio	Lower	Upper
42	100		
72	46.0	37.4	56.0
71	42.2	34.6	52.0

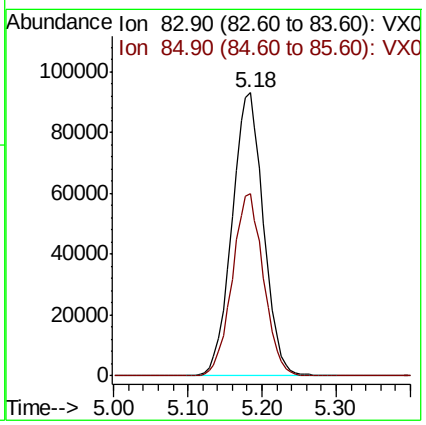


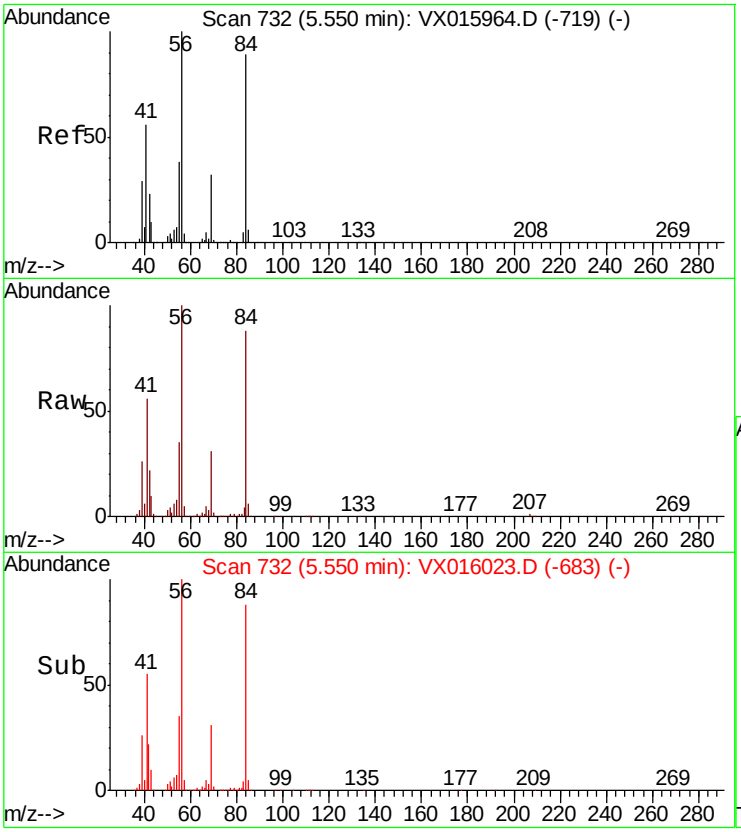


#30
Chloroform
Concen: 52.316 ug/l
RT: 5.18 min Scan# 672
Delta R.T. 0.01 min
Lab File: VX016023.D
Acq: 01 May 2020 19:41

Tgt Ion: 83 Resp: 275277

Ion	Ratio	Lower	Upper
83	100		
85	64.2	51.0	76.4



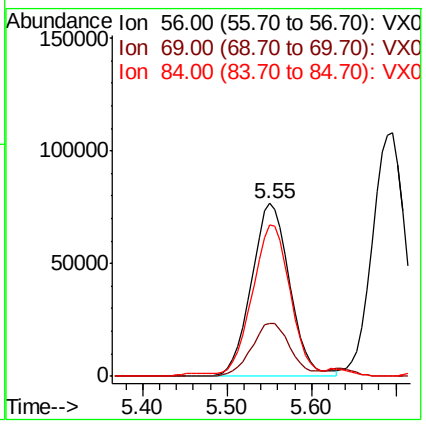


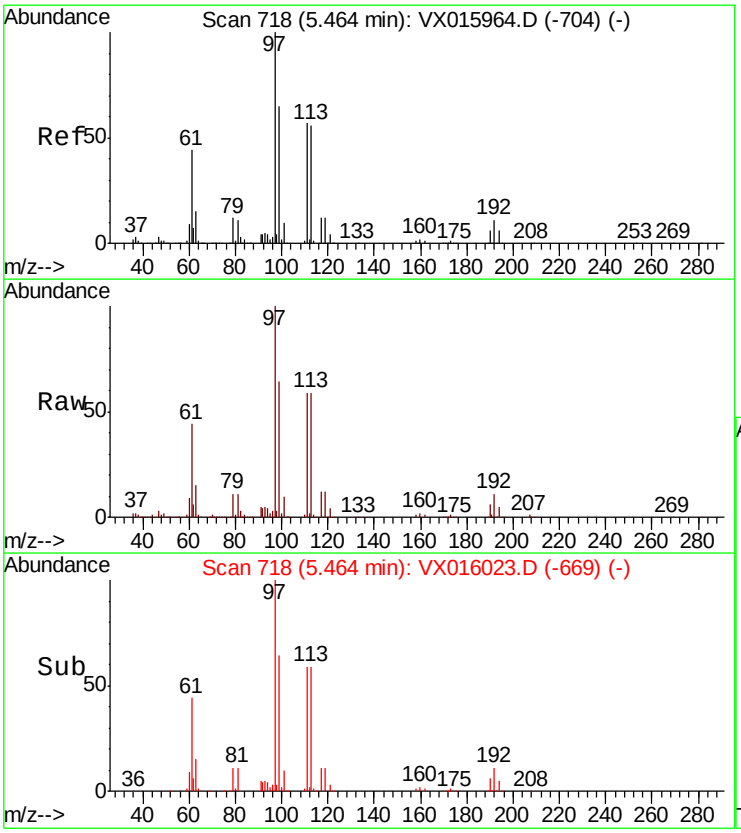
#31
Cyclohexane
Concen: 53.054 ug/l
RT: 5.55 min Scan# 732
Delta R.T. 0.00 min
Lab File: VX016023.D
Acq: 01 May 2020 19:41

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ191I-20200429MS

Tgt Ion: 56 Resp: 239001

Ion	Ratio	Lower	Upper
56	100		
69	30.6	25.4	38.2
84	85.9	71.0	106.6

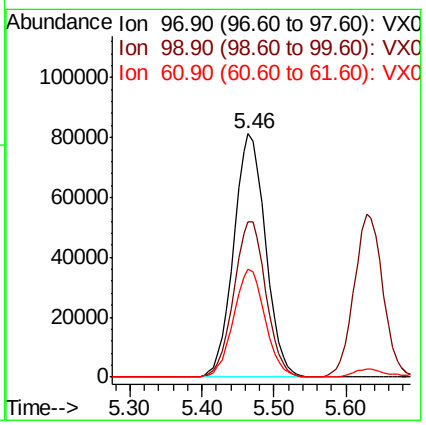


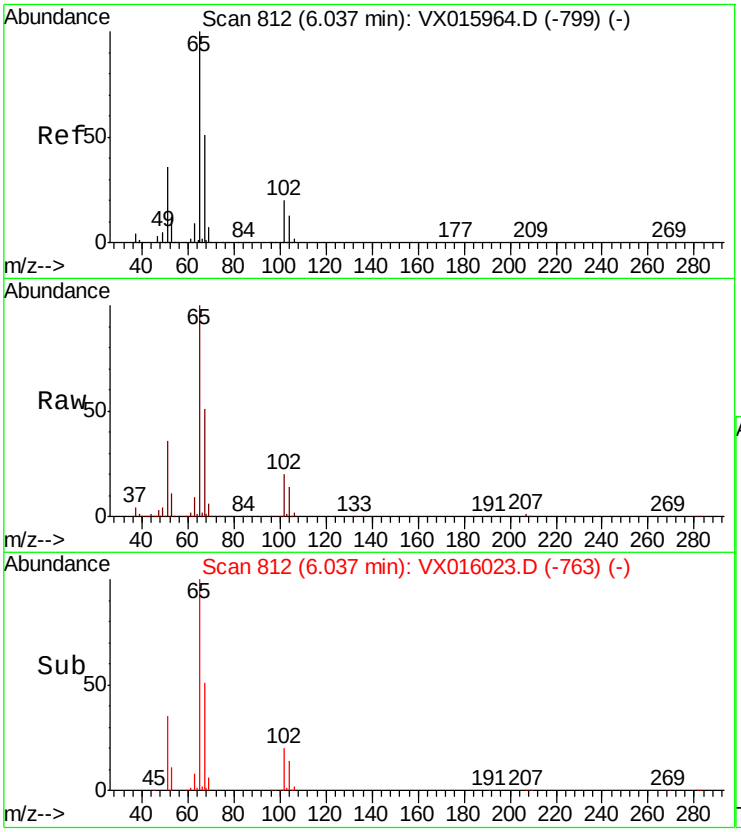


#32
1,1,1-Trichloroethane
Concen: 51.500 ug/l
RT: 5.46 min Scan# 718
Delta R.T. 0.00 min
Lab File: VX016023.D
Acq: 01 May 2020 19:41

Tgt Ion: 97 Resp: 249504

Ion	Ratio	Lower	Upper
97	100		
99	64.5	51.4	77.0
61	44.3	35.7	53.5



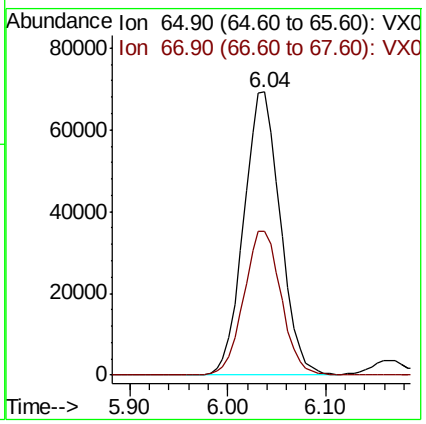


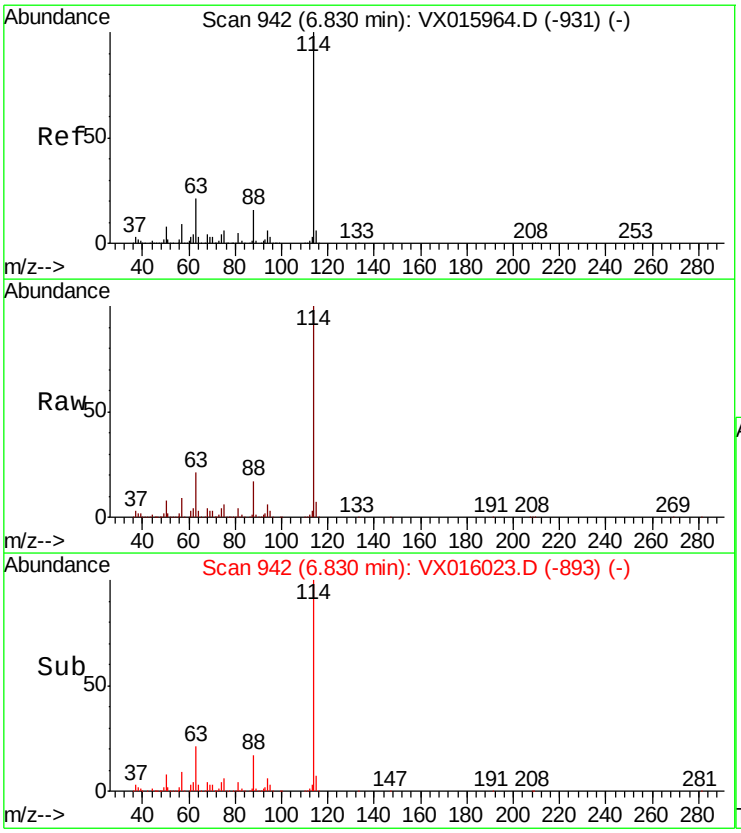
#33
1,2-Dichloroethane-d4
Concen: 51.436 ug/l
RT: 6.04 min Scan# 812
Delta R.T. 0.00 min
Lab File: VX016023.D
Acq: 01 May 2020 19:41

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ191I-20200429MS

Tgt Ion: 65 Resp: 180105

Ion	Ratio	Lower	Upper
65	100		
67	52.1	0.0	102.4

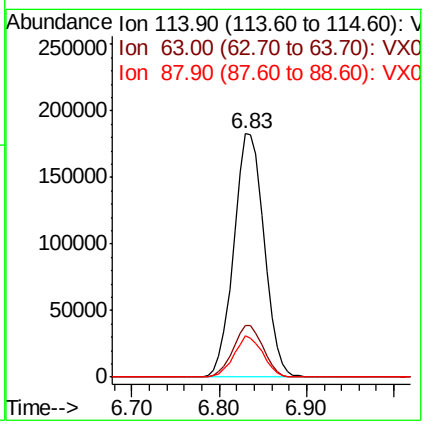


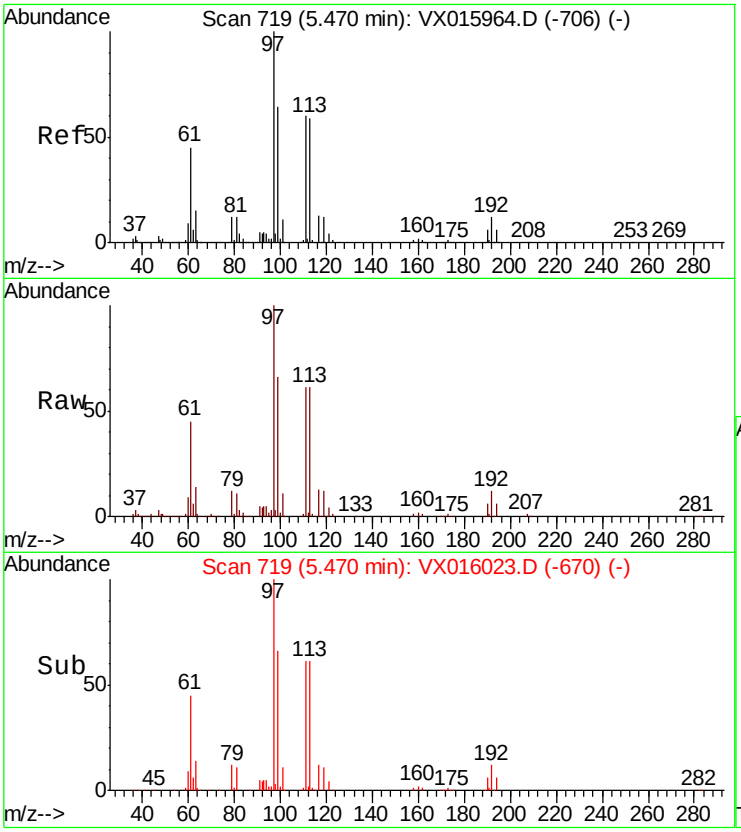


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.83 min Scan# 942
Delta R.T. 0.00 min
Lab File: VX016023.D
Acq: 01 May 2020 19:41

Tgt Ion:114 Resp: 441085

Ion	Ratio	Lower	Upper
114	100		
63	21.5	0.0	41.2
88	16.7	0.0	31.8



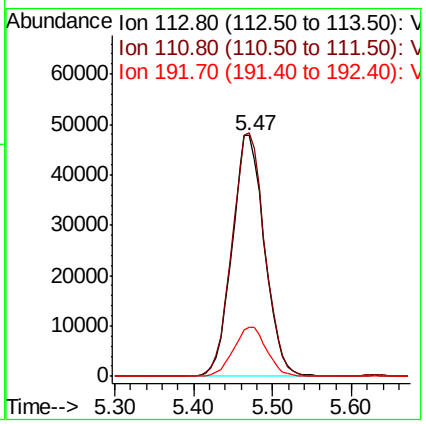


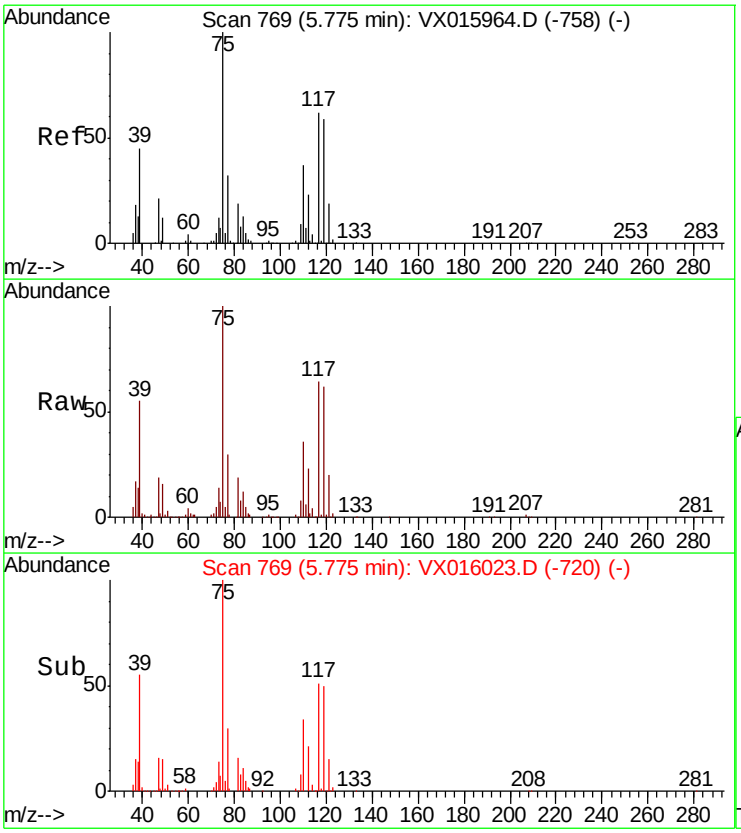
#35
Dibromofluoromethane
Concen: 49.674 ug/l
RT: 5.47 min Scan# 719
Delta R.T. 0.00 min
Lab File: VX016023.D
Acq: 01 May 2020 19:41

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ191I-20200429MS

Tgt Ion:113 Resp: 136678

Ion	Ratio	Lower	Upper
113	100		
111	102.0	81.8	122.8
192	20.8	16.8	25.2

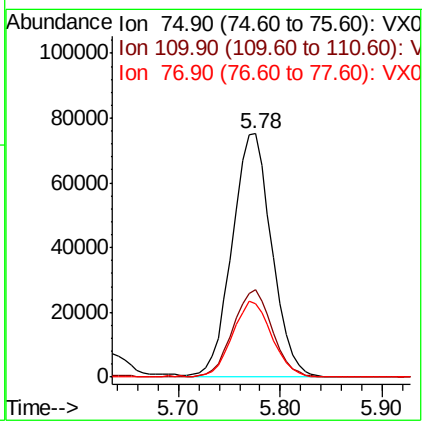


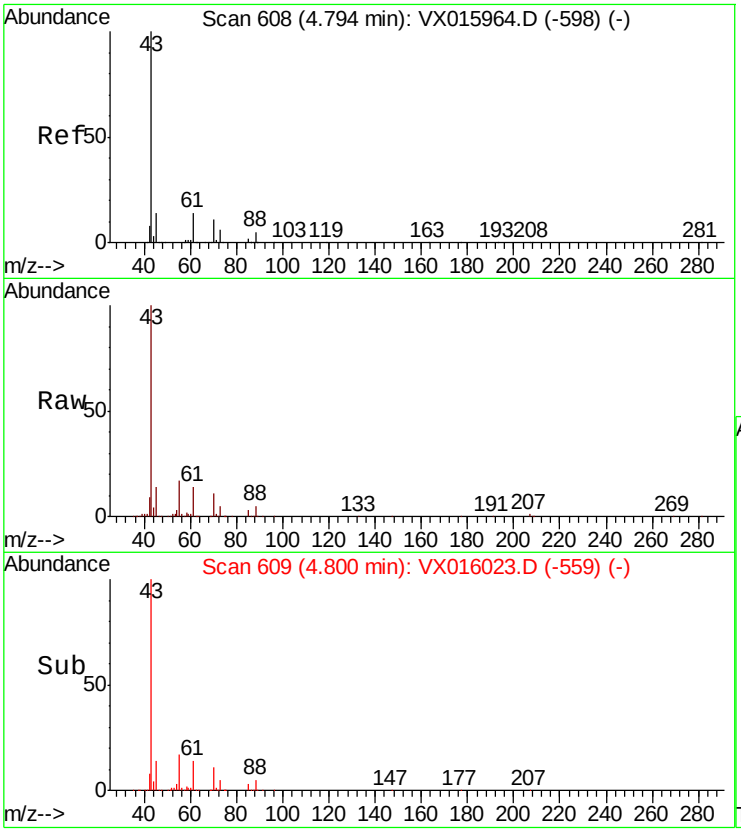


#36
1,1-Dichloropropene
Concen: 47.944 ug/l
RT: 5.78 min Scan# 769
Delta R.T. 0.00 min
Lab File: VX016023.D
Acq: 01 May 2020 19:41

Tgt Ion: 75 Resp: 201415

Ion	Ratio	Lower	Upper
75	100		
110	35.8	17.9	53.7
77	31.2	25.2	37.8



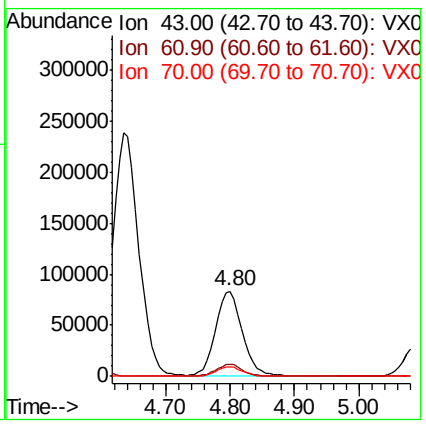


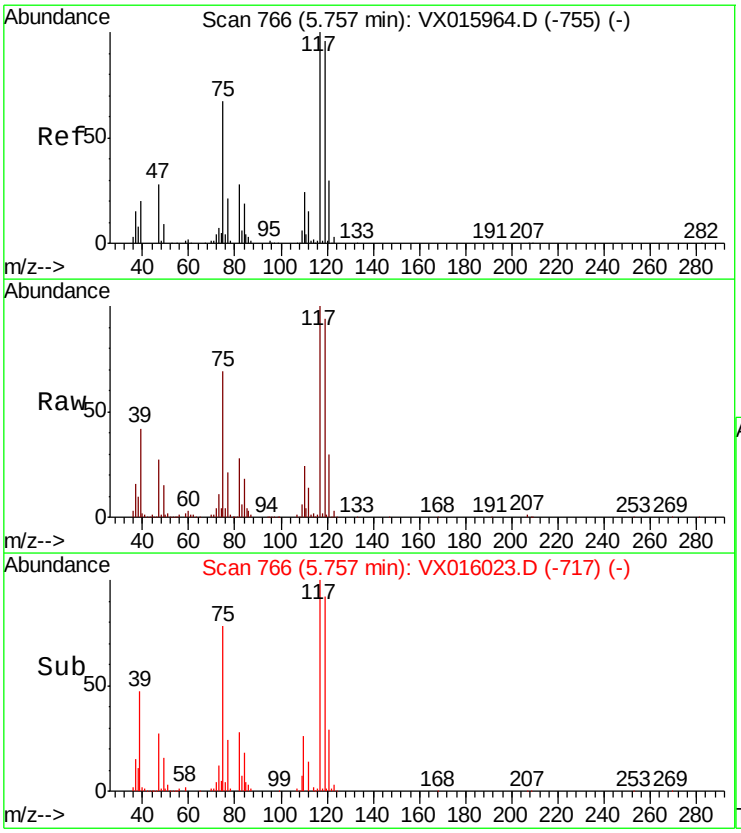
#37
Ethyl Acetate
Concen: 50.639 ug/l
RT: 4.80 min Scan# 609
Delta R.T. 0.01 min
Lab File: VX016023.D
Acq: 01 May 2020 19:41

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ191I-20200429MS

Tgt Ion: 43 Resp: 243940

Ion	Ratio	Lower	Upper
43	100		
61	14.3	11.6	17.4
70	11.2	8.9	13.3

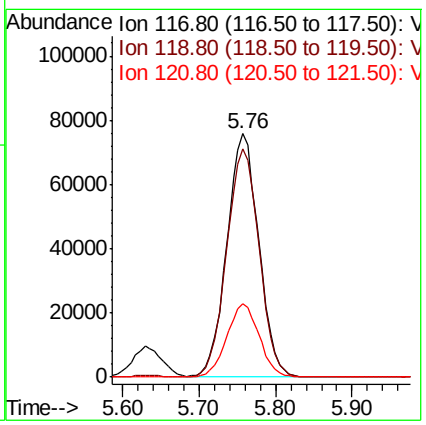


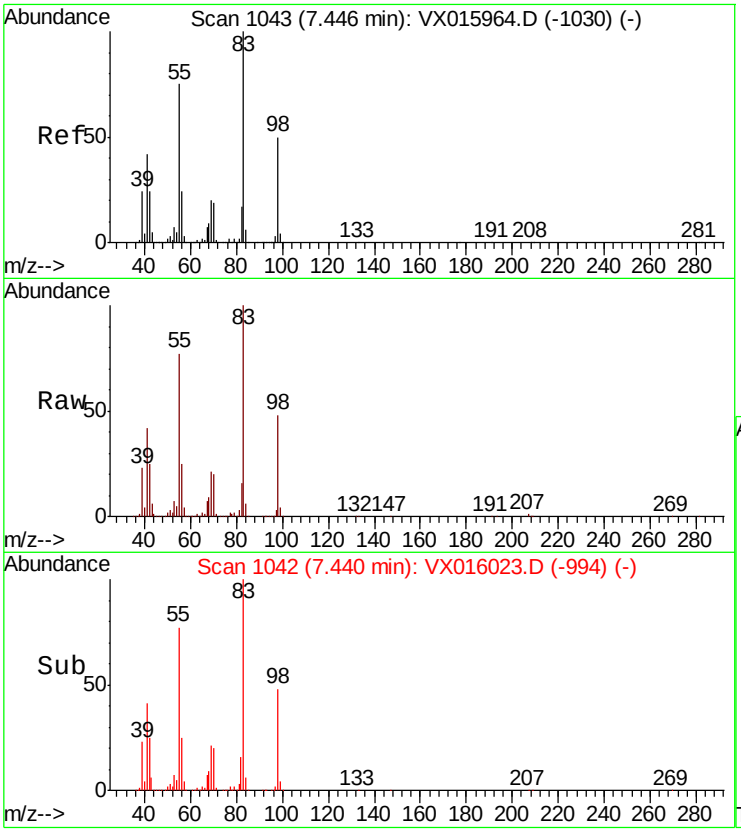


#38
Carbon Tetrachloride
Concen: 49.115 ug/l
RT: 5.76 min Scan# 766
Delta R.T. 0.00 min
Lab File: VX016023.D
Acq: 01 May 2020 19:41

Tgt Ion:117 Resp: 217938

Ion	Ratio	Lower	Upper
117	100		
119	93.5	76.2	114.4
121	30.1	24.2	36.4



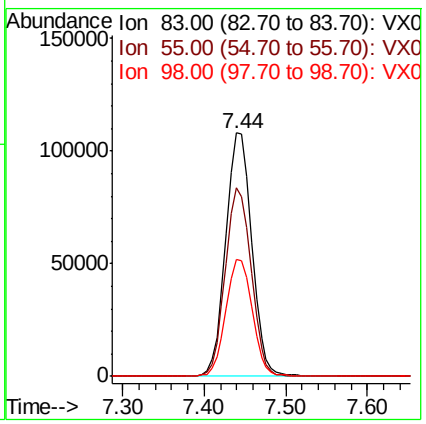


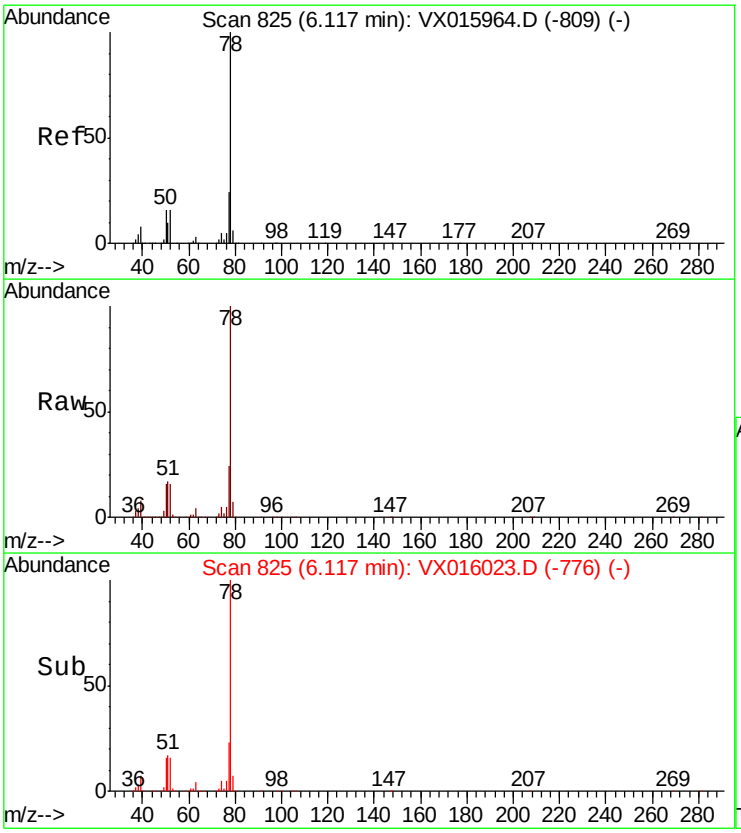
#39
Methylcyclohexane
Concen: 49.059 ug/l
RT: 7.44 min Scan# 1042
Delta R.T. -0.01 min
Lab File: VX016023.D
Acq: 01 May 2020 19:41

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ191I-20200429MS

Tgt Ion: 83 Resp: 238396

Ion	Ratio	Lower	Upper
83	100		
55	77.2	59.9	89.9
98	48.1	39.9	59.9

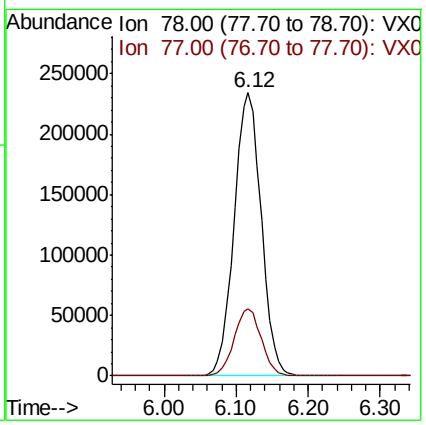


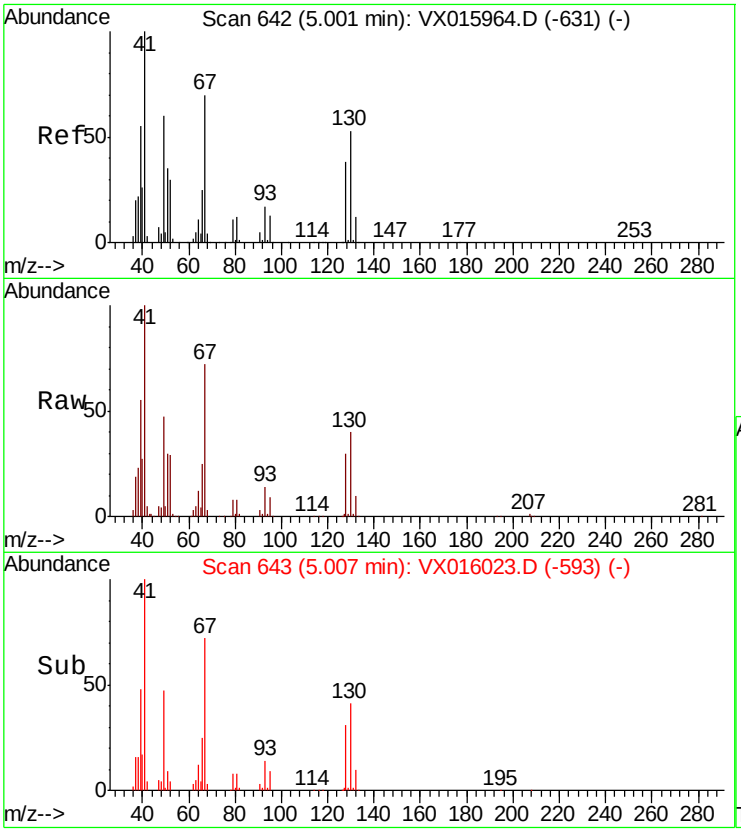


#40
Benzene
Concen: 50.963 ug/l
RT: 6.12 min Scan# 825
Delta R.T. 0.00 min
Lab File: VX016023.D
Acq: 01 May 2020 19:41

Tgt Ion: 78 Resp: 610882

Ion	Ratio	Lower	Upper
78	100		
77	23.7	18.8	28.2



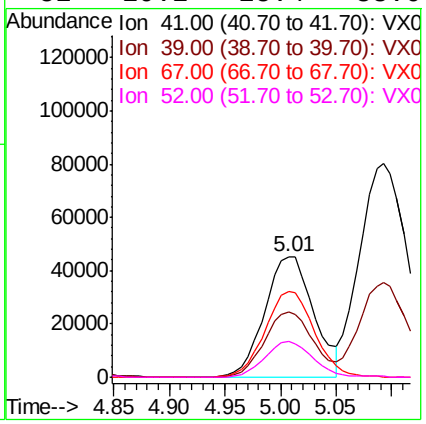


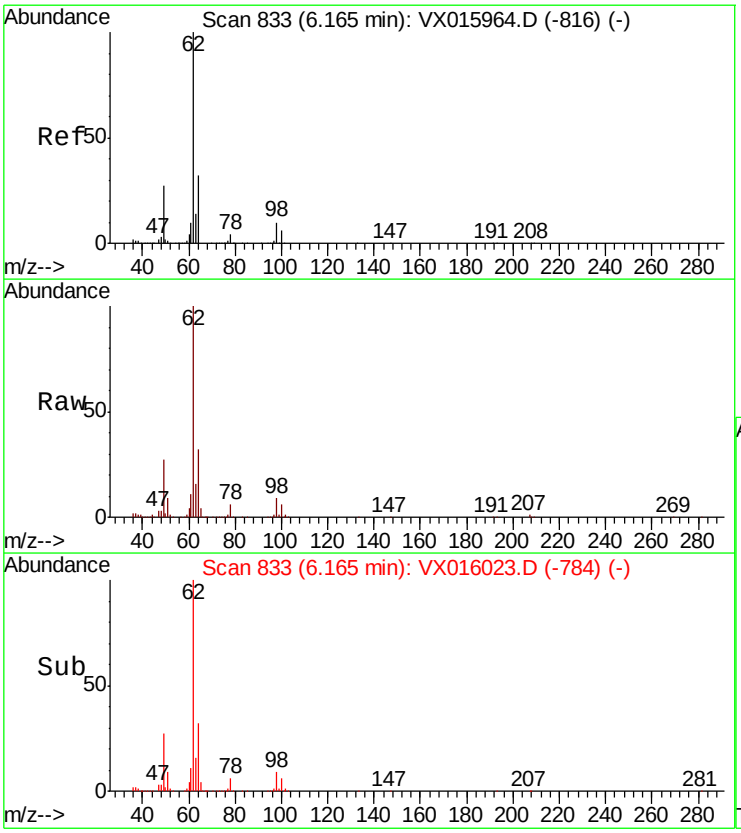
#41
Methacrylonitrile
Concen: 53.685 ug/l
RT: 5.01 min Scan# 643
Delta R.T. 0.01 min
Lab File: VX016023.D
Acq: 01 May 2020 19:41

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ191I-20200429MS

Tgt Ion: 41 Resp: 138430

Ion	Ratio	Lower	Upper
41	100		
39	54.3	45.2	67.8
67	72.0	59.4	89.2
52	29.2	25.4	38.0

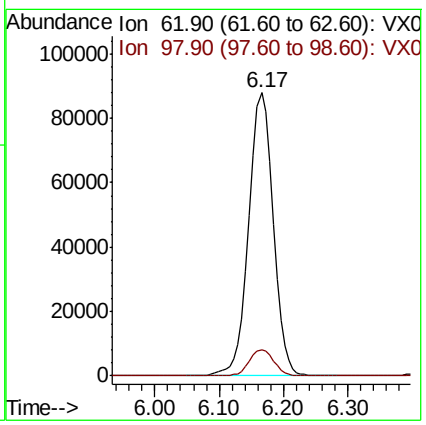


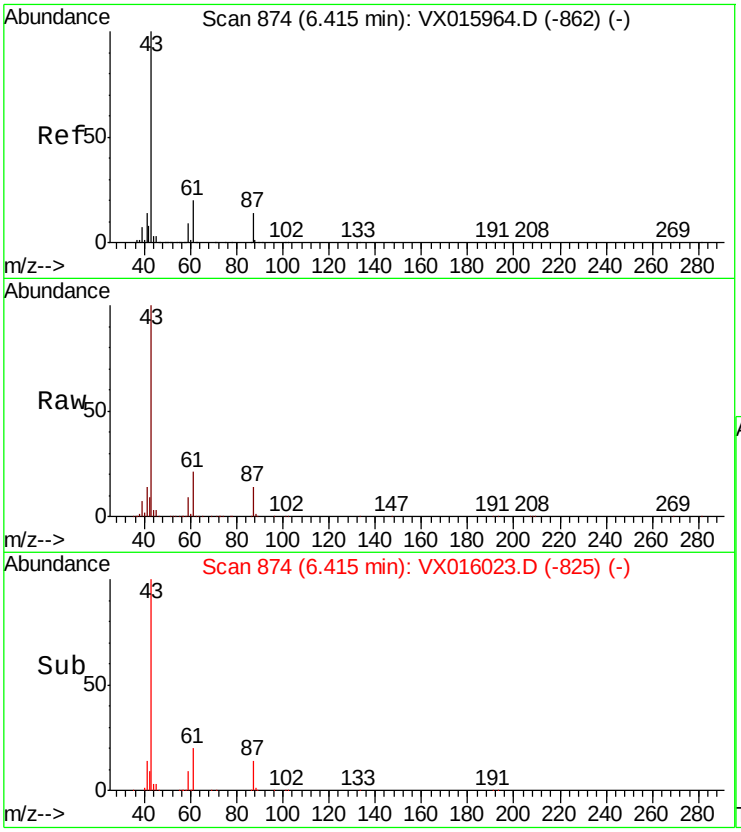


#42
1,2-Dichloroethane
Concen: 49.392 ug/l
RT: 6.17 min Scan# 833
Delta R.T. 0.00 min
Lab File: VX016023.D
Acq: 01 May 2020 19:41

Tgt Ion: 62 Resp: 229400

Ion	Ratio	Lower	Upper
62	100		
98	9.4	0.0	18.4



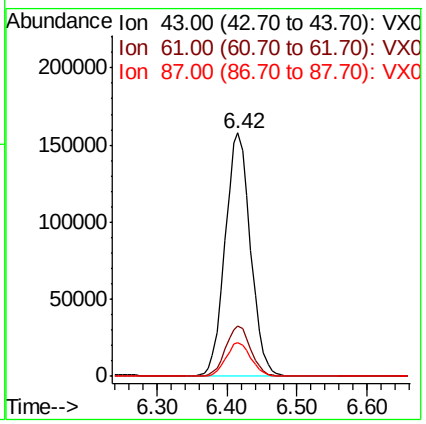


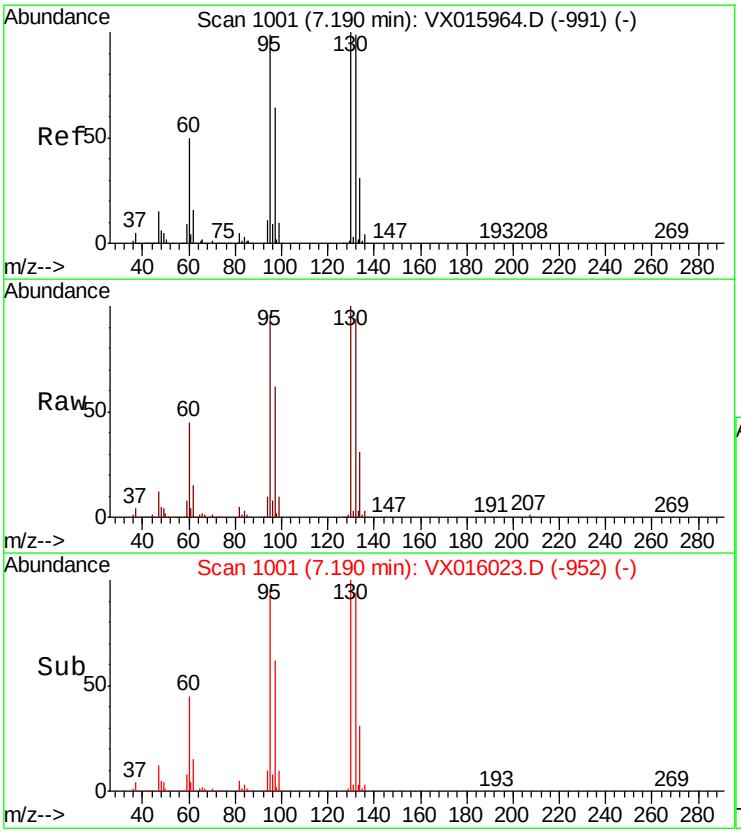
#43
Isopropyl Acetate
Concen: 49.545 ug/l
RT: 6.42 min Scan# 874
Delta R.T. 0.00 min
Lab File: VX016023.D
Acq: 01 May 2020 19:41

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ191I-20200429MS

Tgt Ion: 43 Resp: 395229

Ion	Ratio	Lower	Upper
43	100		
61	20.6	16.1	24.1
87	13.6	10.9	16.3

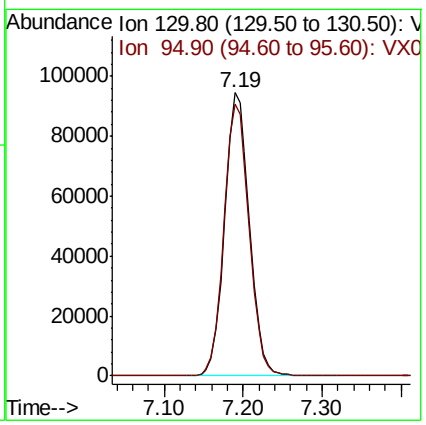


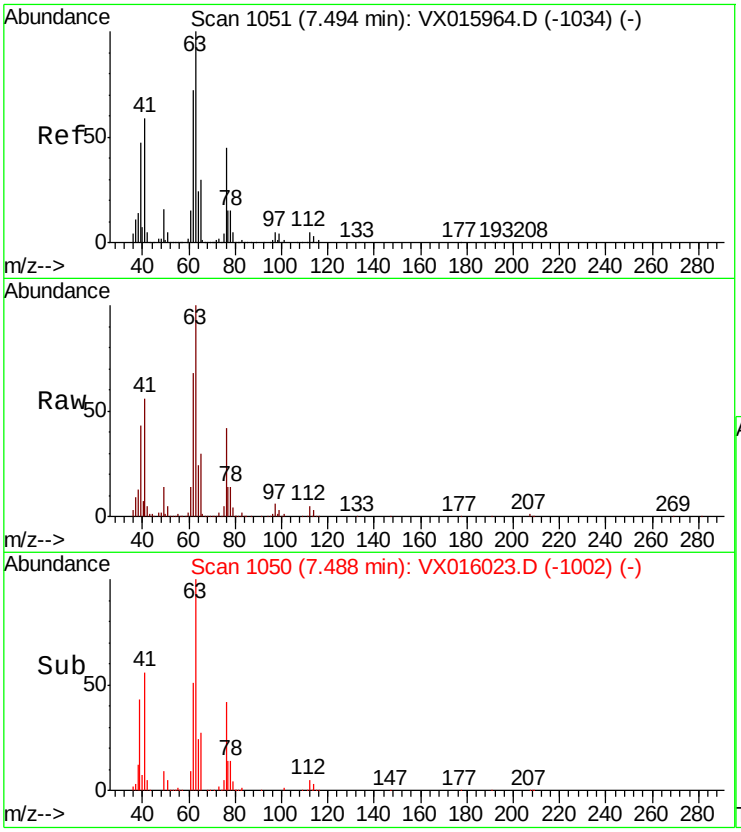


#44
Trichloroethene
Concen: 47.659 ug/l
RT: 7.19 min Scan# 1001
Delta R.T. 0.00 min
Lab File: VX016023.D
Acq: 01 May 2020 19:41

Tgt Ion:130 Resp: 205912

Ion	Ratio	Lower	Upper
130	100		
95	96.2	0.0	197.4



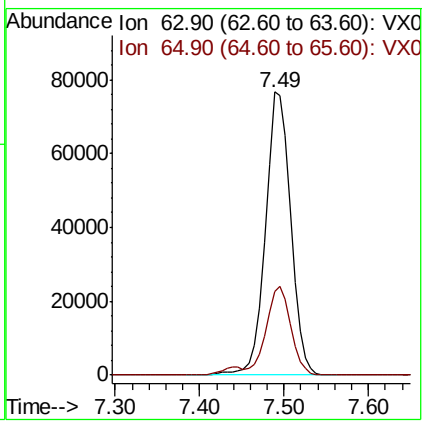


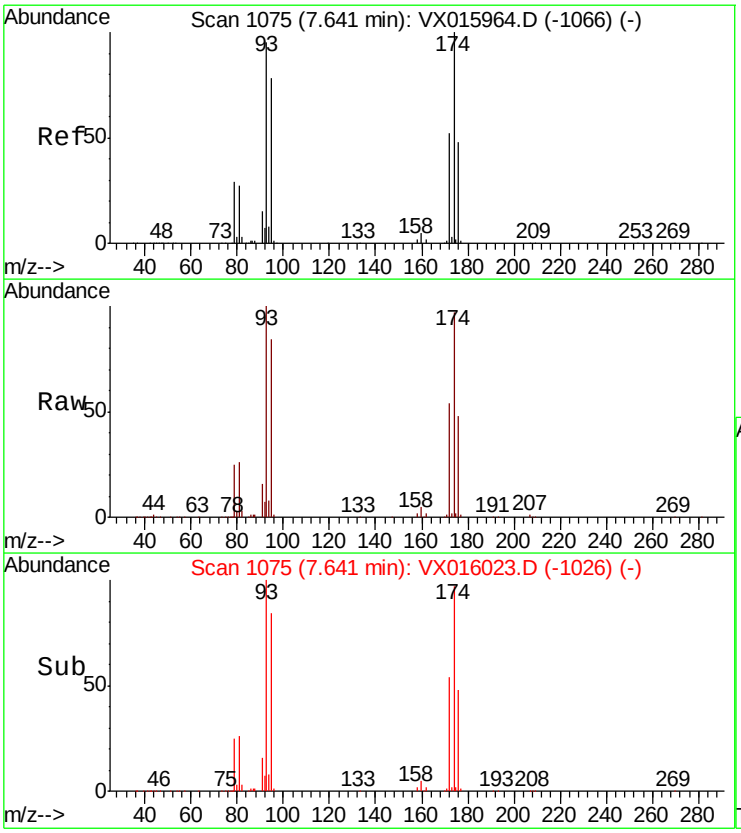
#45
1,2-Dichloropropane
Concen: 51.498 ug/l
RT: 7.49 min Scan# 1050
Delta R.T. -0.01 min
Lab File: VX016023.D
Acq: 01 May 2020 19:41

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ191I-20200429MS

Tgt Ion: 63 Resp: 159535

Ion	Ratio	Lower	Upper
63	100		
65	29.6	24.3	36.5

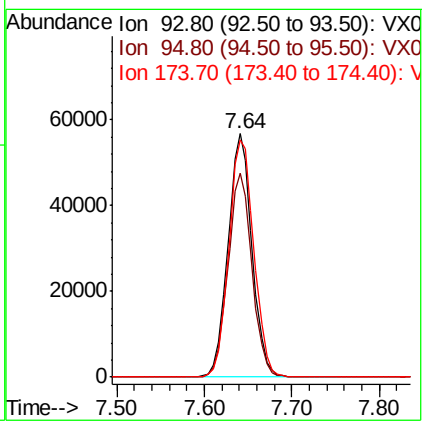


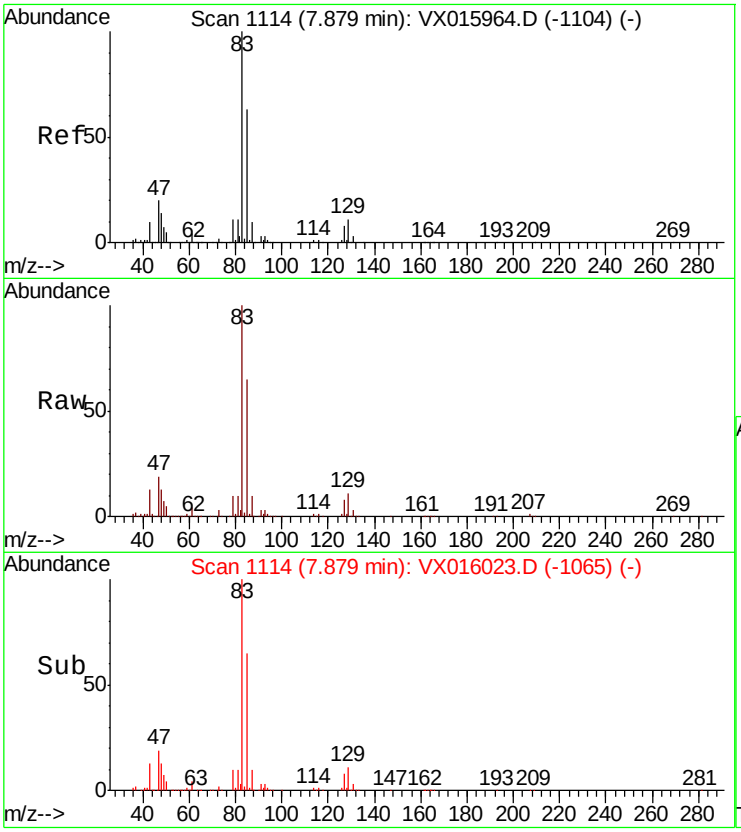


#46
Dibromomethane
Concen: 48.926 ug/l
RT: 7.64 min Scan# 1075
Delta R.T. 0.00 min
Lab File: VX016023.D
Acq: 01 May 2020 19:41

Tgt Ion: 93 Resp: 107700

Ion	Ratio	Lower	Upper
93	100		
95	84.5	65.5	98.3
174	101.9	82.7	124.1



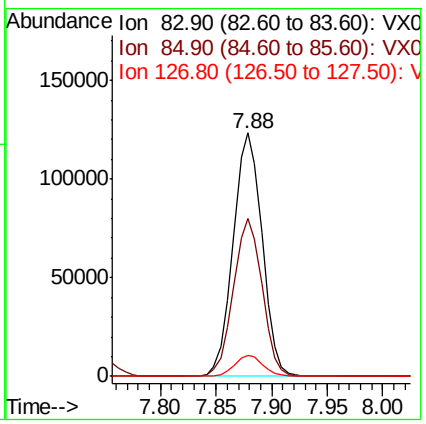


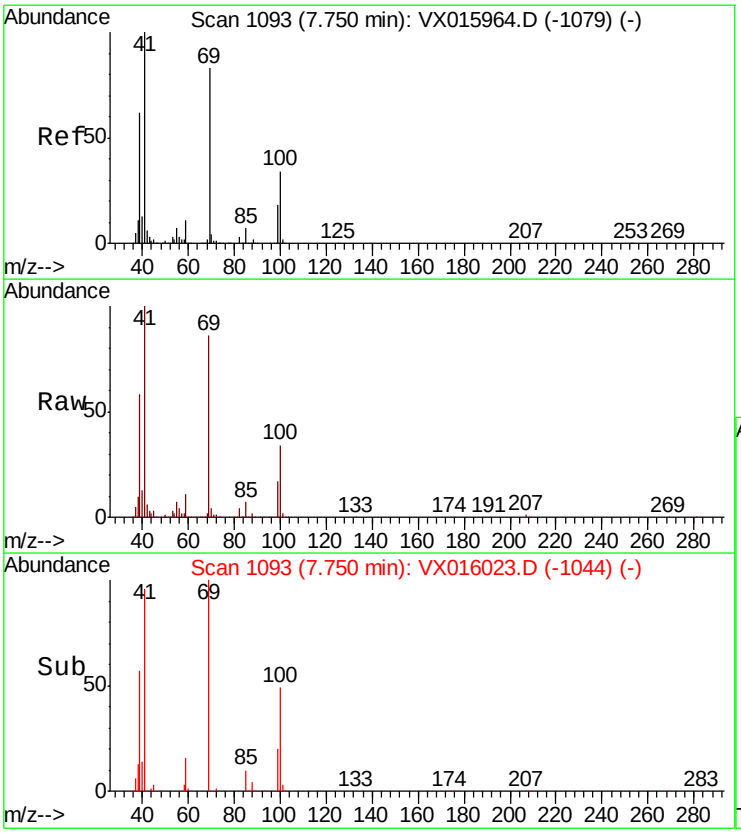
#47
Bromodichloromethane
Concen: 50.833 ug/l
RT: 7.88 min Scan# 1114
Delta R.T. 0.00 min
Lab File: VX016023.D
Acq: 01 May 2020 19:41

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ191I-20200429MS

Tgt Ion: 83 Resp: 222359

Ion	Ratio	Lower	Upper
83	100		
85	64.7	50.6	75.8
127	8.4	6.7	10.1

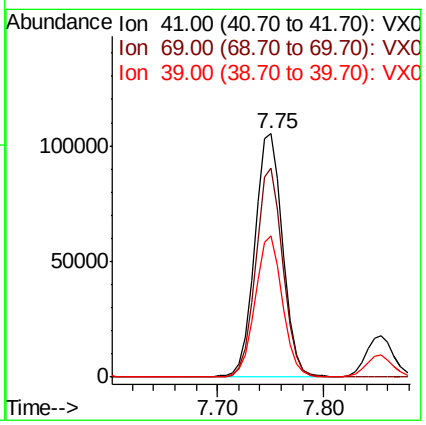


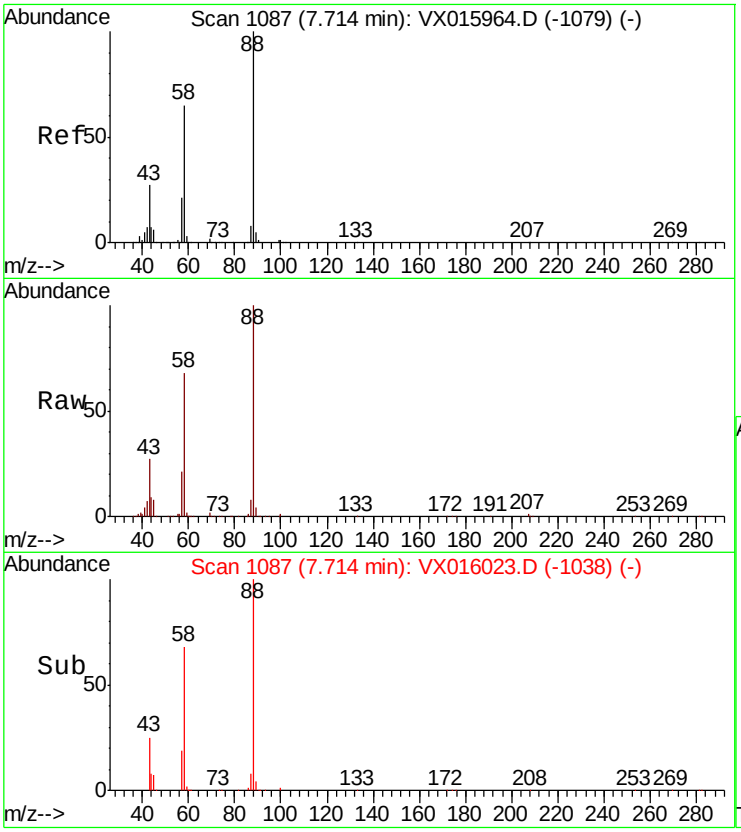


#48
Methyl methacrylate
Concen: 52.494 ug/l
RT: 7.75 min Scan# 1093
Delta R.T. 0.00 min
Lab File: VX016023.D
Acq: 01 May 2020 19:41

Tgt Ion: 41 Resp: 193338

Ion	Ratio	Lower	Upper
41	100		
69	83.7	66.0	99.0
39	56.8	49.0	73.4



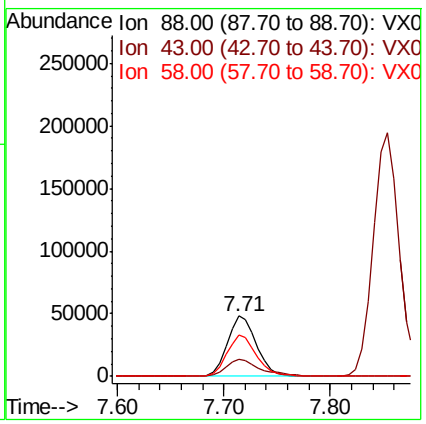


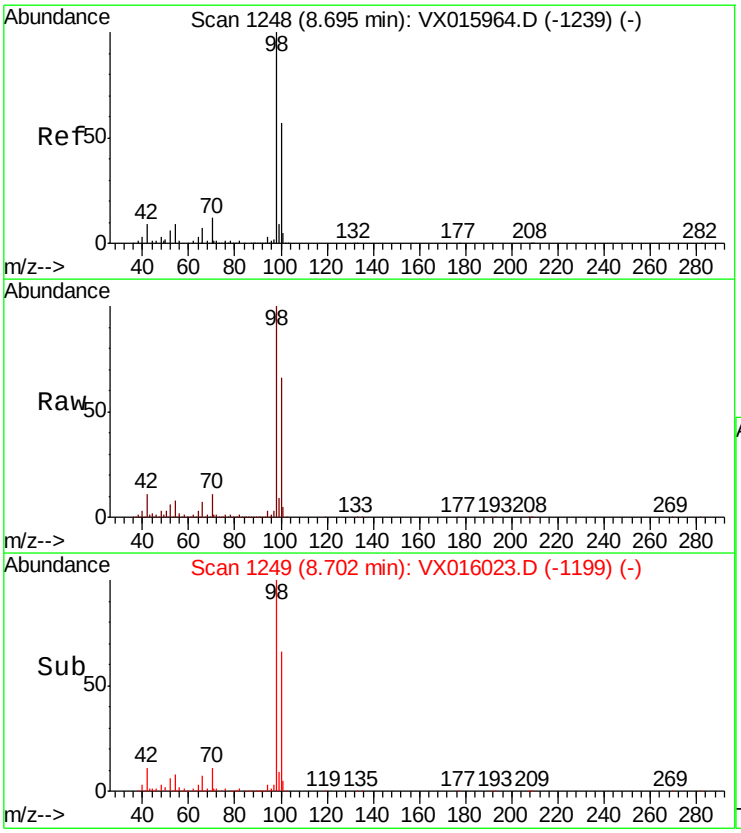
#49
1,4-Dioxane
Concen: 1052.887 ug/l
RT: 7.71 min Scan# 1087
Delta R.T. 0.00 min
Lab File: VX016023.D
Acq: 01 May 2020 19:41

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ191I-20200429MS

Tgt Ion: 88 Resp: 91226

Ion	Ratio	Lower	Upper
88	100		
43	32.5	26.6	39.8
58	70.7	54.8	82.2

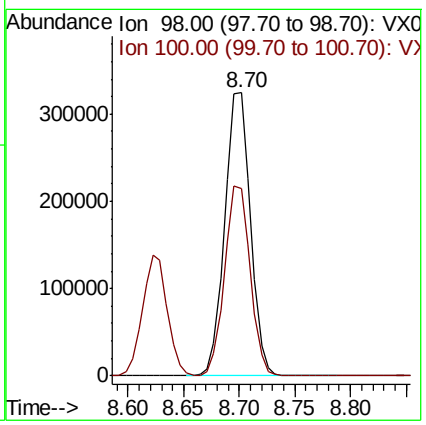


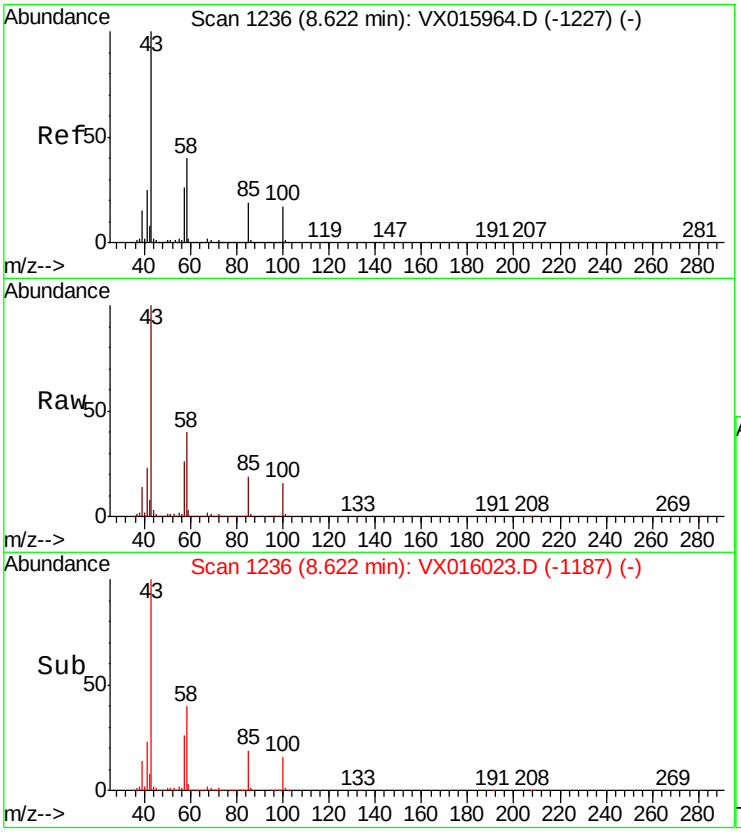


#50
Toluene-d8
Concen: 50.350 ug/l
RT: 8.70 min Scan# 1249
Delta R.T. 0.01 min
Lab File: VX016023.D
Acq: 01 May 2020 19:41

Tgt Ion: 98 Resp: 517977

Ion	Ratio	Lower	Upper
98	100		
100	66.8	53.1	79.7



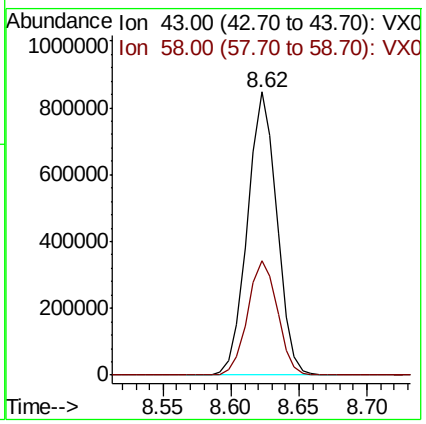


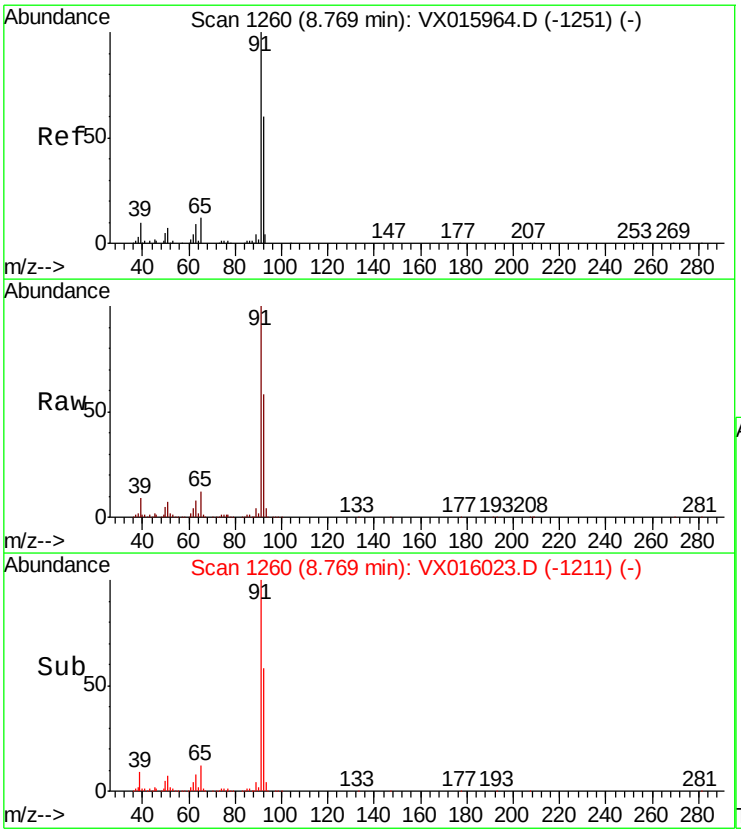
#51
4-Methyl-2-Pentanone
Concen: 264.124 ug/l
RT: 8.62 min Scan# 1236
Delta R.T. 0.00 min
Lab File: VX016023.D
Acq: 01 May 2020 19:41

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ191I-20200429MS

Tgt Ion: 43 Resp: 1278000

Ion	Ratio	Lower	Upper
43	100		
58	41.0	32.0	48.0

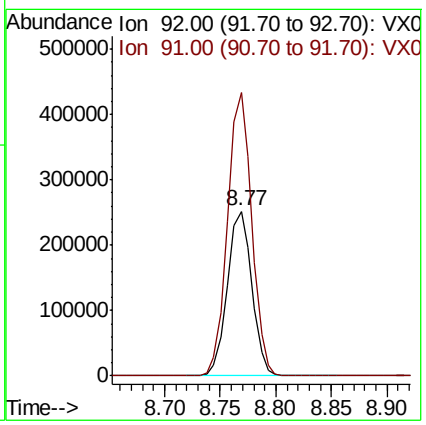


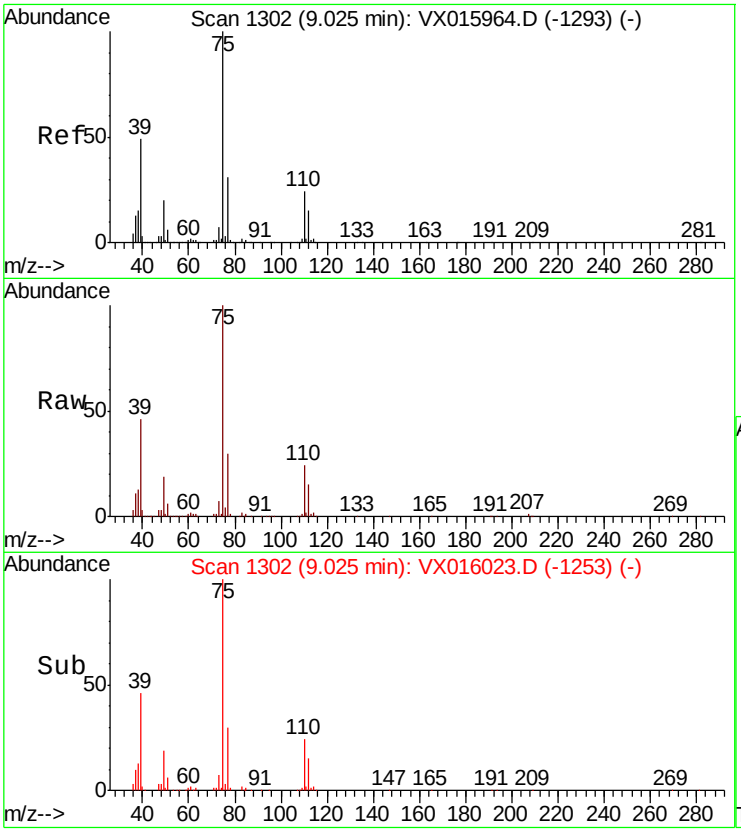


#52
Toluene
Concen: 50.554 ug/l
RT: 8.77 min Scan# 1260
Delta R.T. 0.00 min
Lab File: VX016023.D
Acq: 01 May 2020 19:41

Tgt Ion: 92 Resp: 384657

Ion	Ratio	Lower	Upper
92	100		
91	169.8	134.6	202.0



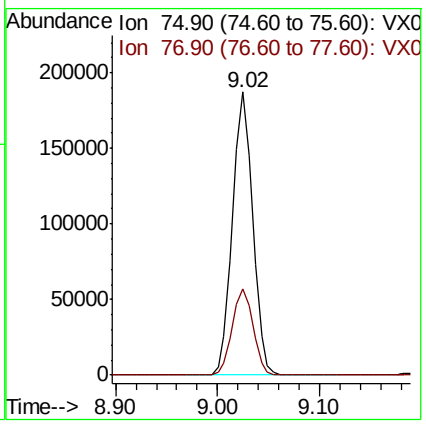


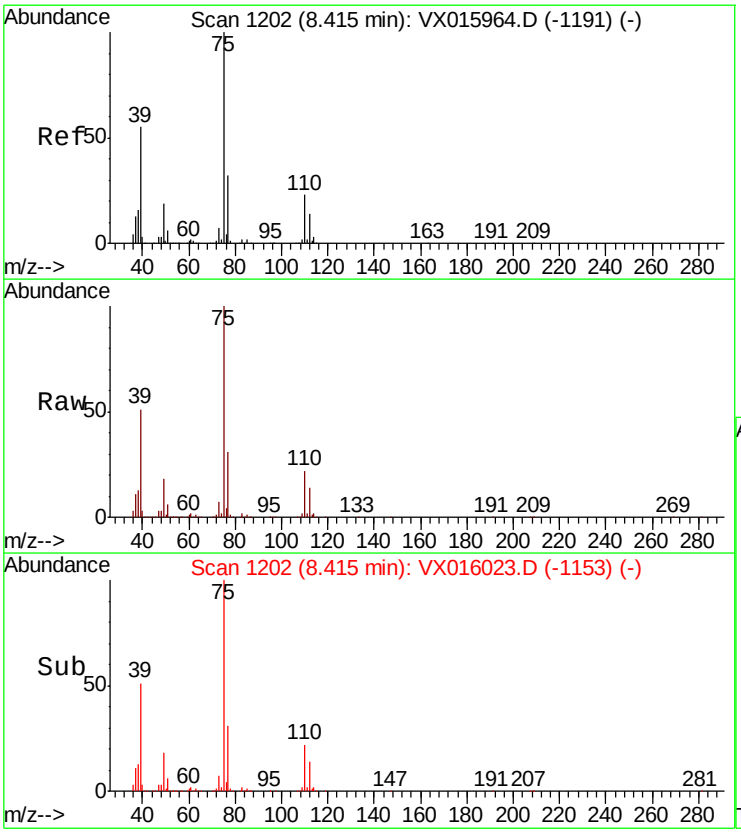
#53
t-1,3-Dichloropropene
Concen: 49.287 ug/l
RT: 9.02 min Scan# 1302
Delta R.T. 0.00 min
Lab File: VX016023.D
Acq: 01 May 2020 19:41

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ191I-20200429MS

Tgt Ion: 75 Resp: 255818

Ion	Ratio	Lower	Upper
75	100		
77	30.4	24.9	37.3

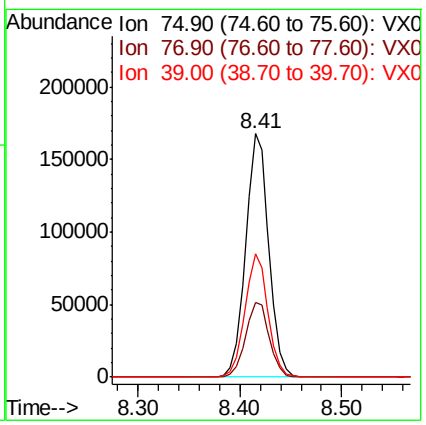


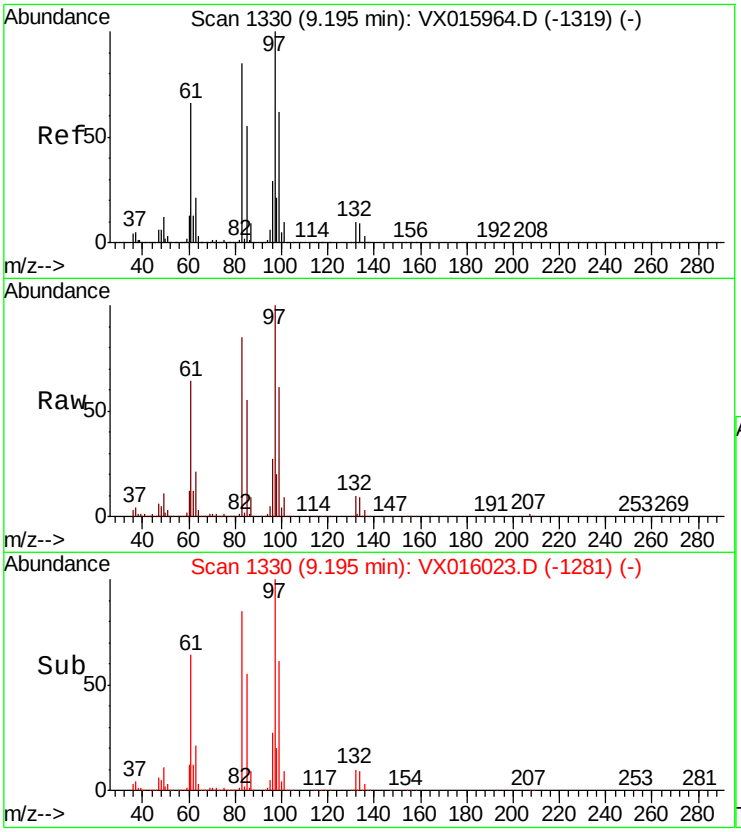


#54
cis-1,3-Dichloropropene
Concen: 49.491 ug/l
RT: 8.41 min Scan# 1202
Delta R.T. 0.00 min
Lab File: VX016023.D
Acq: 01 May 2020 19:41

Tgt Ion: 75 Resp: 264193

Ion	Ratio	Lower	Upper
75	100		
77	30.6	25.4	38.0
39	50.6	44.1	66.1



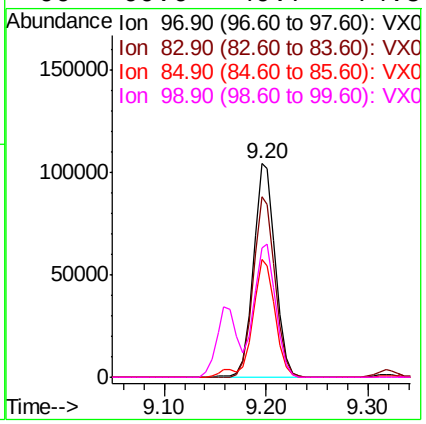


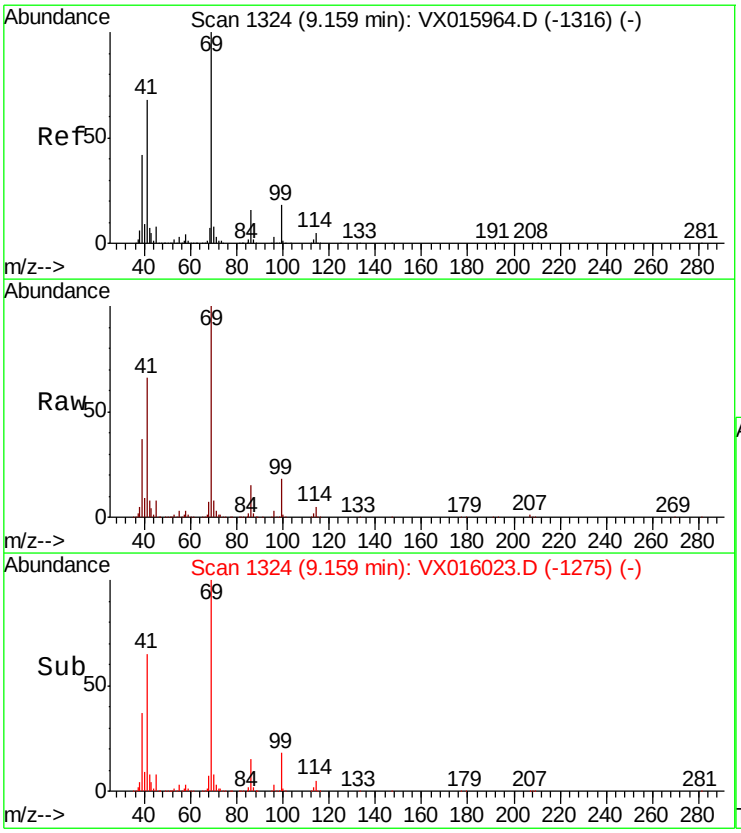
#55
1,1,2-Trichloroethane
Concen: 51.576 ug/l
RT: 9.20 min Scan# 1330
Delta R.T. 0.00 min
Lab File: VX016023.D
Acq: 01 May 2020 19:41

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ191I-20200429MS

Tgt Ion: 97 Resp: 156828

Ion	Ratio	Lower	Upper
97	100		
83	84.7	68.2	102.2
85	55.1	43.7	65.5
99	60.6	49.7	74.5

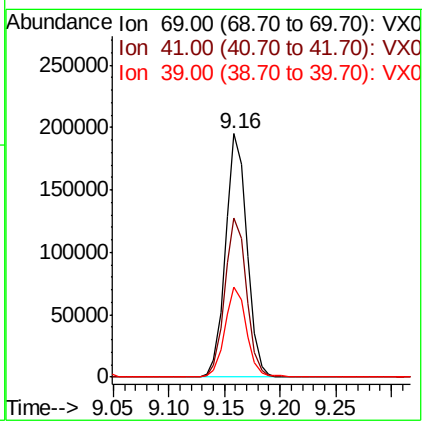


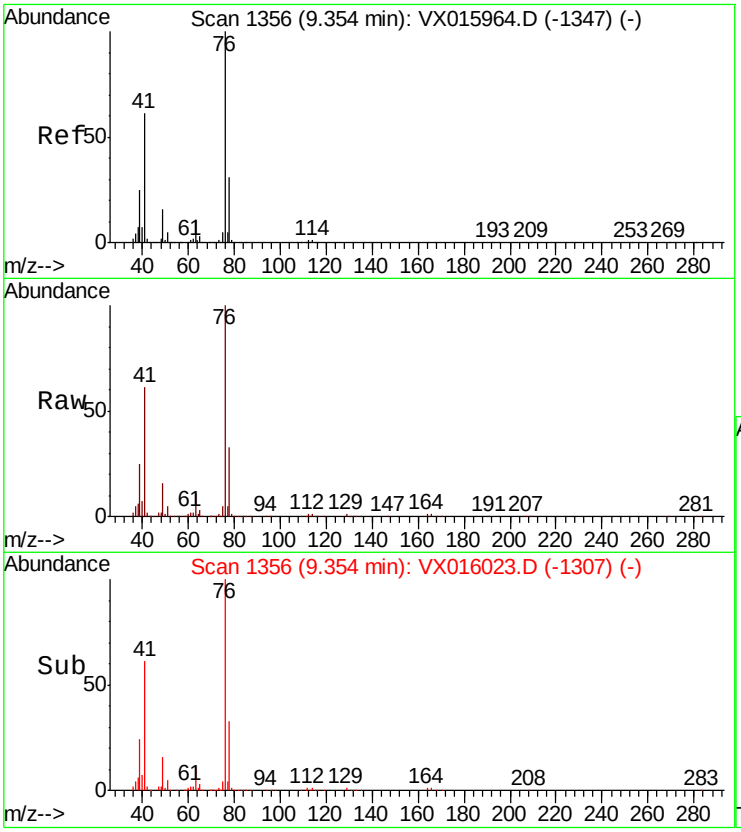


#56
Ethyl methacrylate
Concen: 52.456 ug/l
RT: 9.16 min Scan# 1324
Delta R.T. 0.00 min
Lab File: VX016023.D
Acq: 01 May 2020 19:41

Tgt Ion: 69 Resp: 259359

Ion	Ratio	Lower	Upper
69	100		
41	65.9	53.5	80.3
39	37.3	33.4	50.0



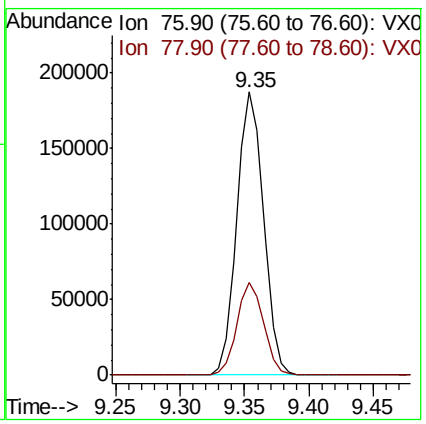


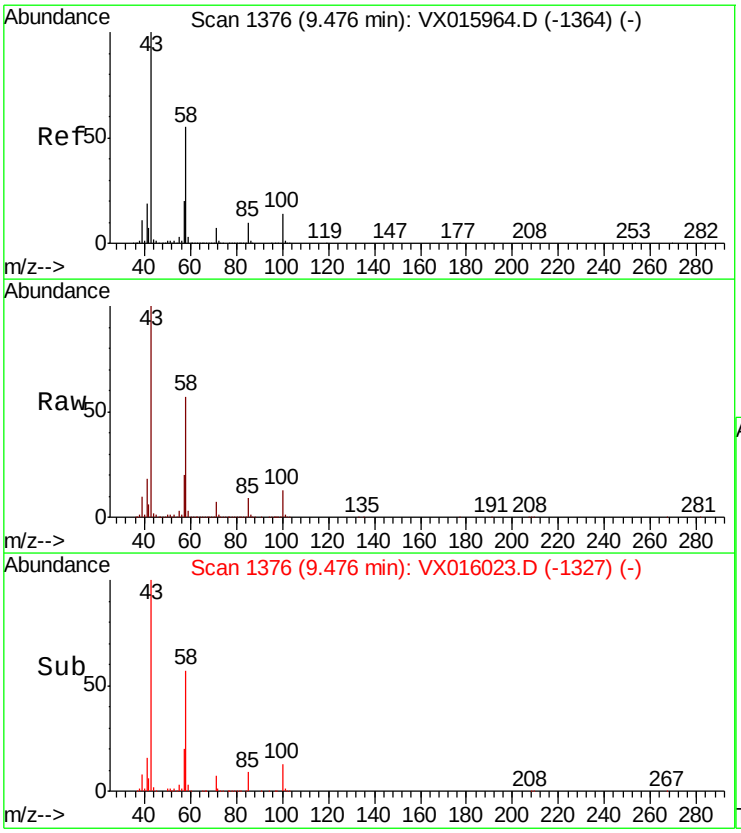
#57
1,3-Dichloropropane
Concen: 51.481 ug/l
RT: 9.35 min Scan# 1356
Delta R.T. 0.00 min
Lab File: VX016023.D
Acq: 01 May 2020 19:41

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ191I-20200429MS

Tgt Ion: 76 Resp: 268961

Ion	Ratio	Lower	Upper
76	100		
78	32.8	25.5	38.3

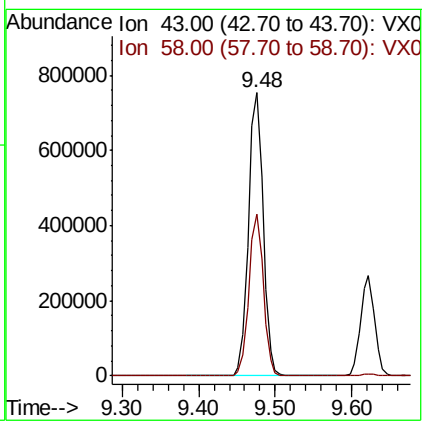


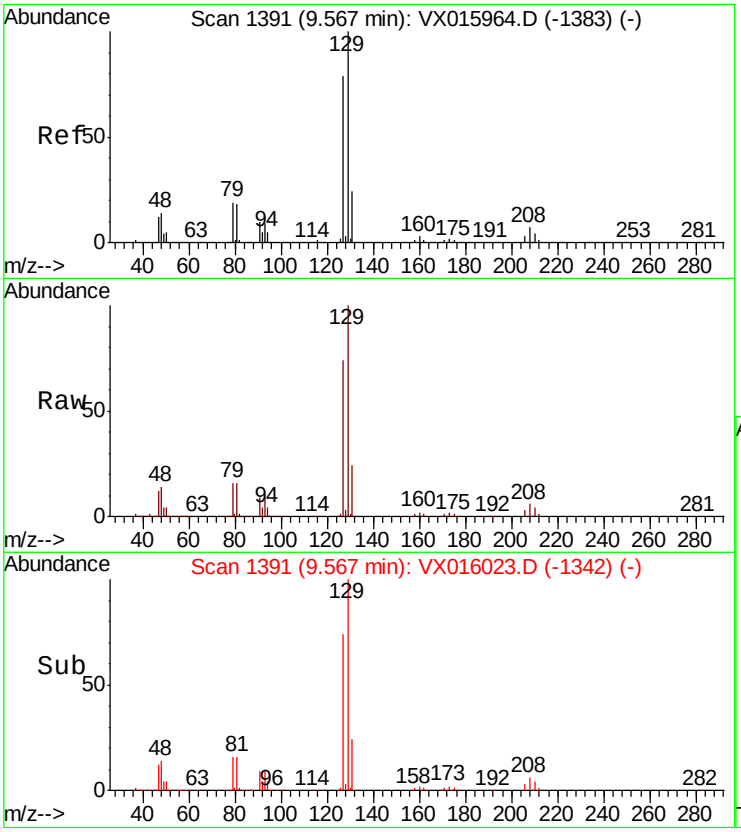


#59
2-Hexanone
Concen: 265.296 ug/l
RT: 9.48 min Scan# 1376
Delta R.T. 0.00 min
Lab File: VX016023.D
Acq: 01 May 2020 19:41

Tgt Ion: 43 Resp: 1003198

Ion	Ratio	Lower	Upper
43	100		
58	56.6	27.7	83.1



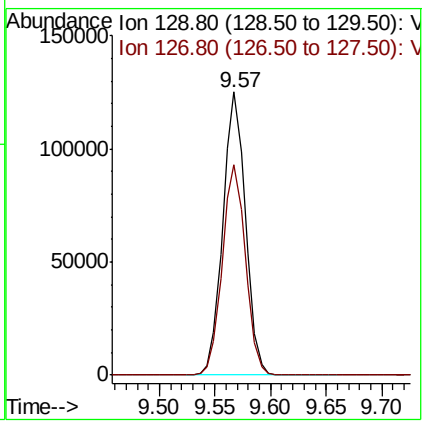


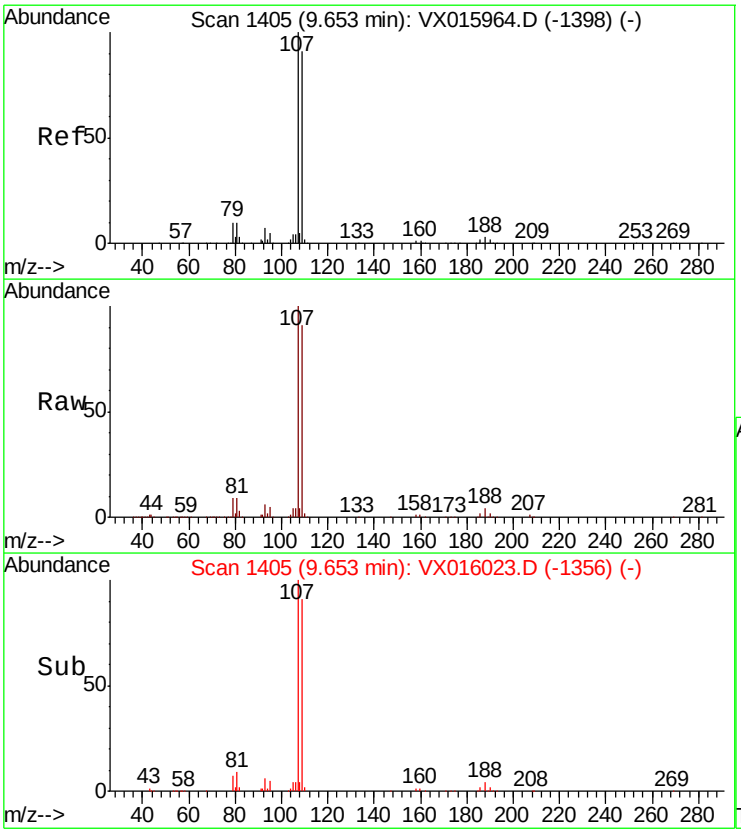
#60
Dibromochloromethane
Concen: 51.453 ug/l
RT: 9.57 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VX016023.D
Acq: 01 May 2020 19:41

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ191I-20200429MS

Tgt Ion:129 Resp: 175113

Ion	Ratio	Lower	Upper
129	100		
127	76.4	39.4	118.1

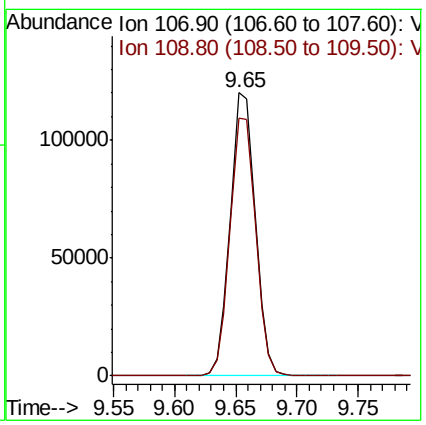


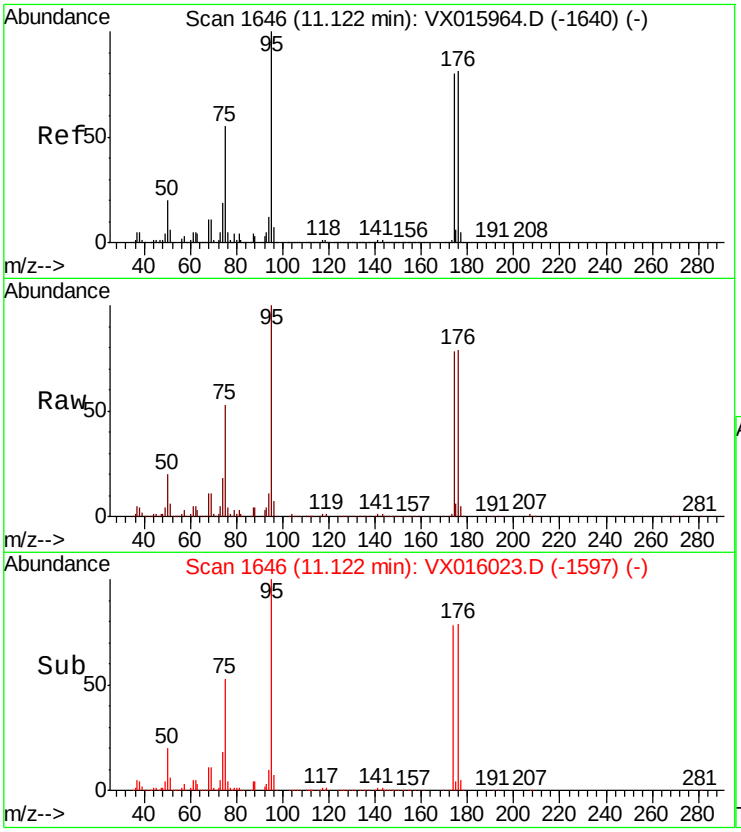


#61
1,2-Dibromoethane
Concen: 51.475 ug/l
RT: 9.65 min Scan# 1405
Delta R.T. 0.00 min
Lab File: VX016023.D
Acq: 01 May 2020 19:41

Tgt Ion:107 Resp: 169728

Ion	Ratio	Lower	Upper
107	100		
109	93.4	74.9	112.3



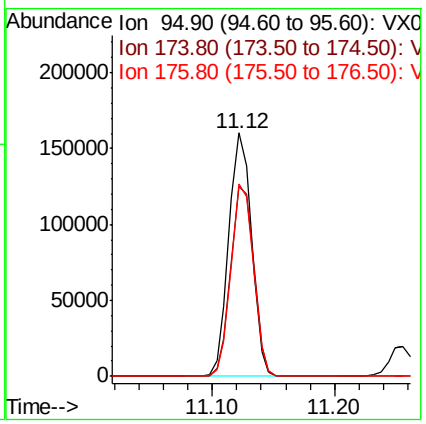


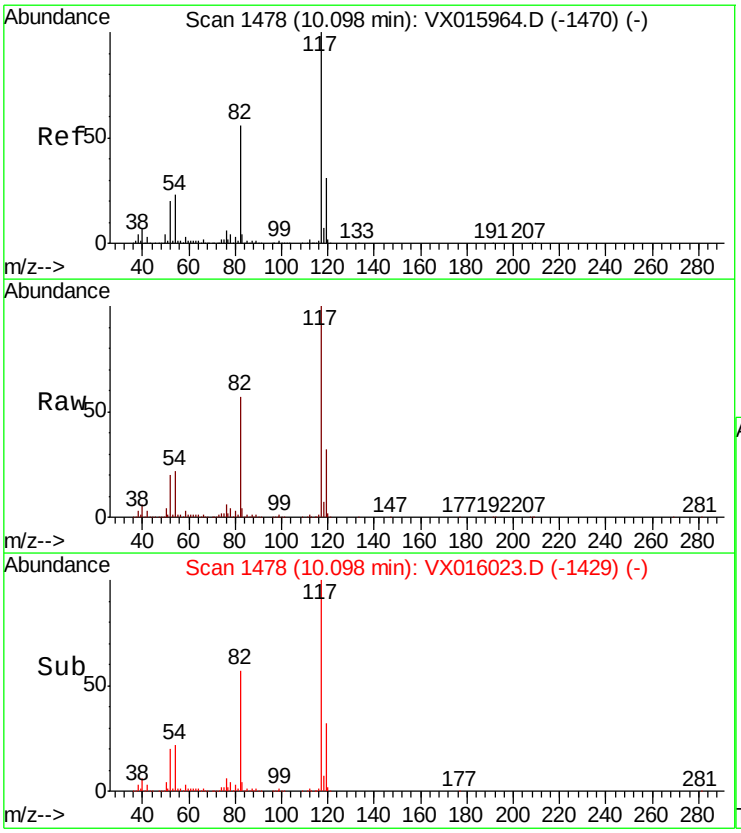
#62
4-Bromofluorobenzene
Concen: 50.816 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. 0.00 min
Lab File: VX016023.D
Acq: 01 May 2020 19:41

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ191I-20200429MS

Tgt Ion: 95 Resp: 205043

Ion	Ratio	Lower	Upper
95	100		
174	79.5	0.0	165.0
176	78.0	0.0	163.2

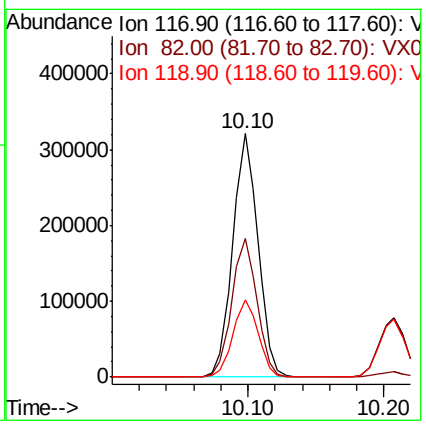


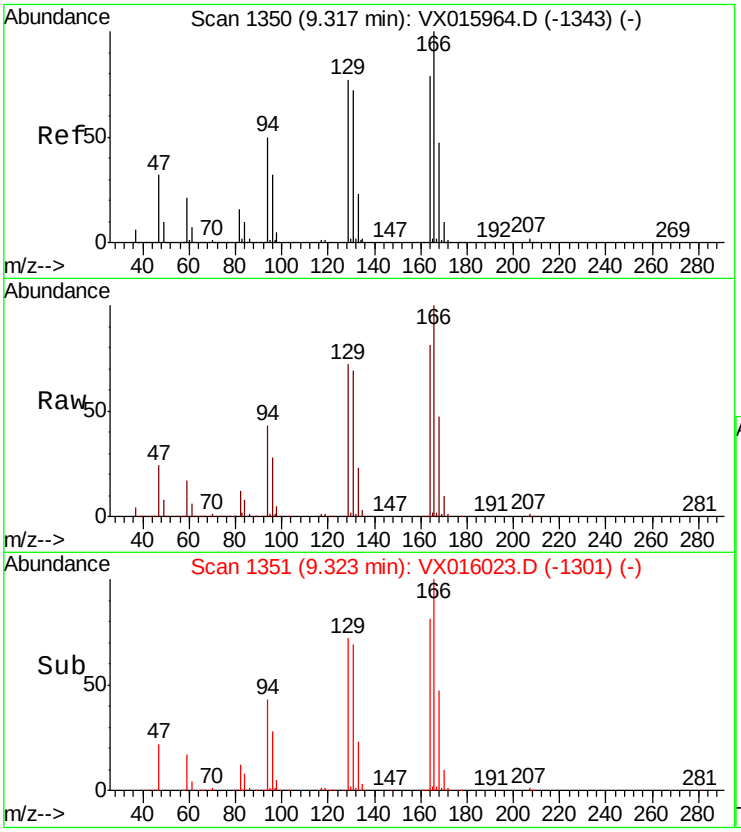


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.10 min Scan# 1478
Delta R.T. 0.00 min
Lab File: VX016023.D
Acq: 01 May 2020 19:41

Tgt Ion:117 Resp: 414438

Ion	Ratio	Lower	Upper
117	100		
82	57.1	44.5	66.7
119	31.8	25.0	37.6



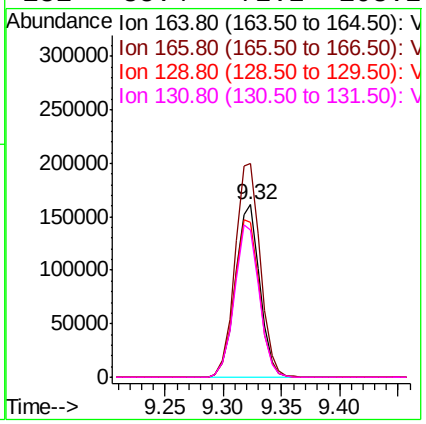


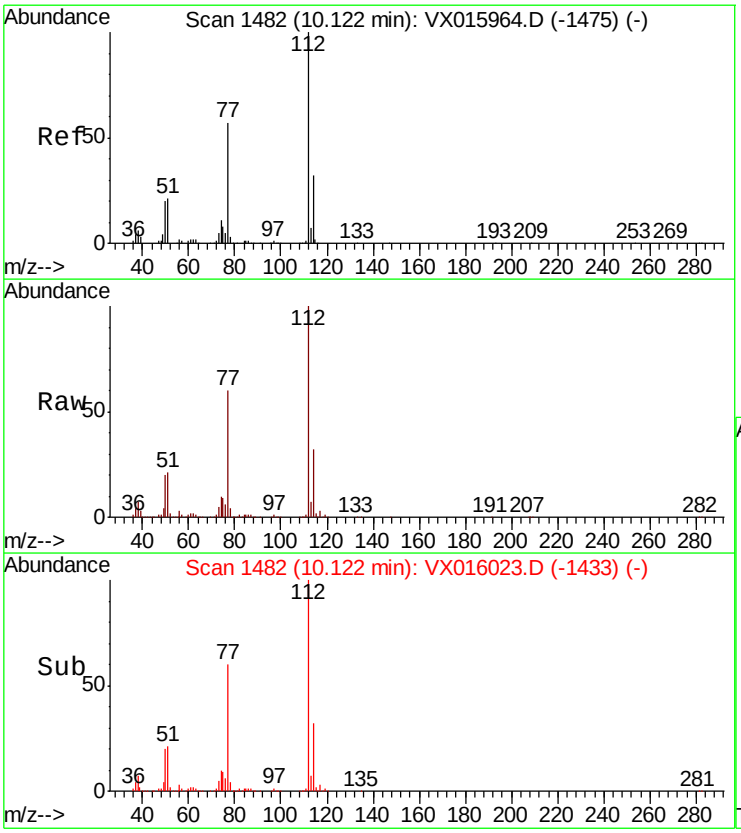
#64
Tetrachloroethene
Concen: 47.944 ug/l
RT: 9.32 min Scan# 1351
Delta R.T. 0.01 min
Lab File: VX016023.D
Acq: 01 May 2020 19:41

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ191I-20200429MS

Tgt Ion:164 Resp: 235715

Ion	Ratio	Lower	Upper
164	100		
166	123.7	101.0	151.4
129	89.7	77.4	116.0
131	85.4	72.2	108.2

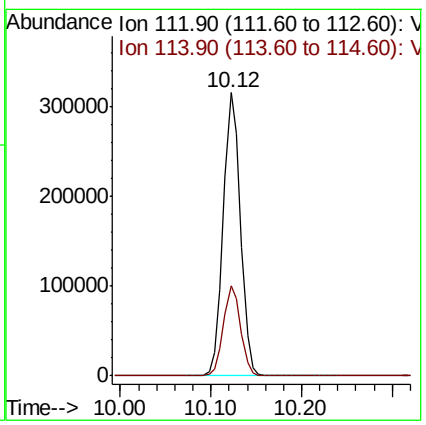


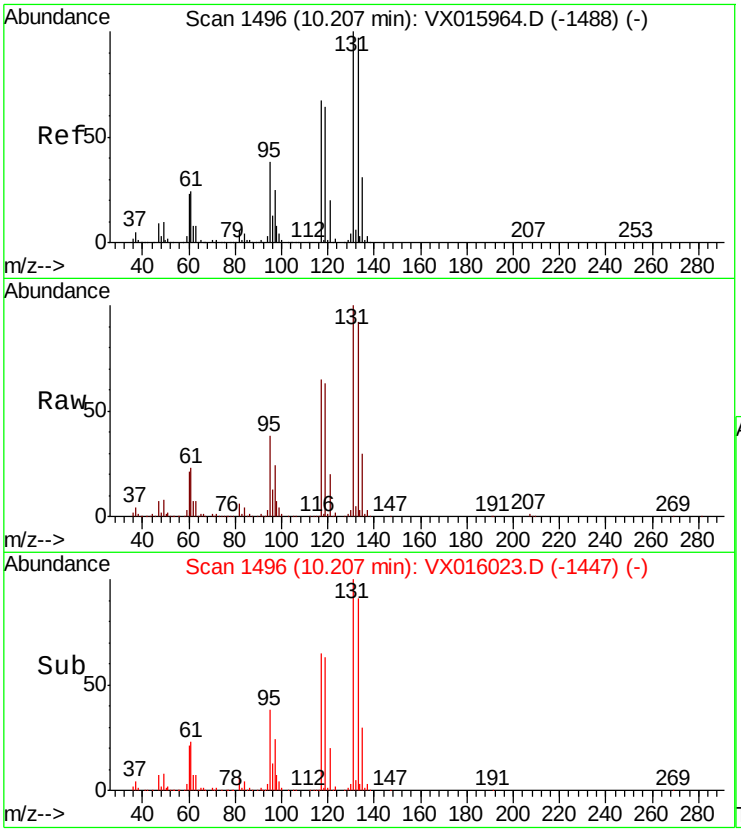


#65
Chlorobenzene
Concen: 49.159 ug/l
RT: 10.12 min Scan# 1482
Delta R.T. 0.00 min
Lab File: VX016023.D
Acq: 01 May 2020 19:41

Tgt Ion:112 Resp: 414951

Ion	Ratio	Lower	Upper
112	100		
114	32.0	25.4	38.0



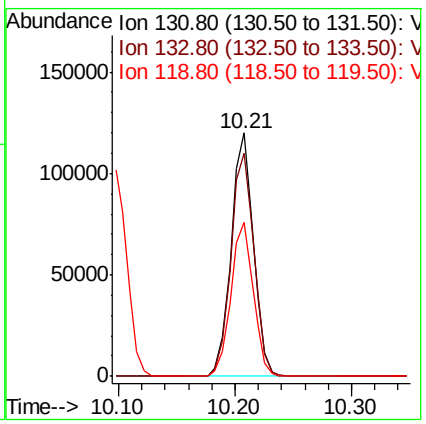


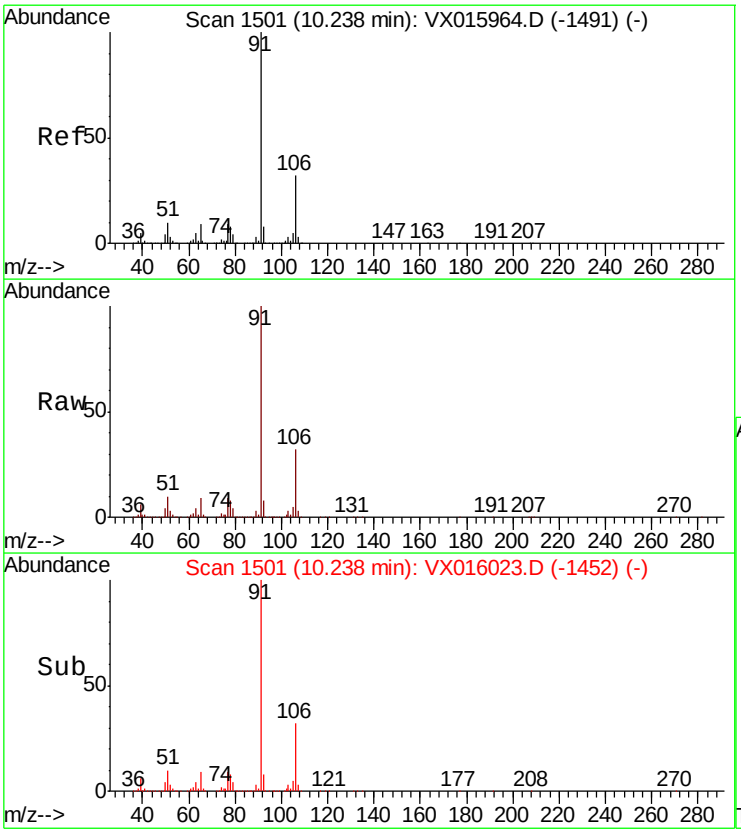
#66
1,1,1,2-Tetrachloroethane
Concen: 50.087 ug/l
RT: 10.21 min Scan# 1496
Delta R.T. 0.00 min
Lab File: VX016023.D
Acq: 01 May 2020 19:41

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ191I-20200429MS

Tgt Ion:131 Resp: 159792

Ion	Ratio	Lower	Upper
131	100		
133	94.8	48.3	144.8
119	63.8	31.6	94.8

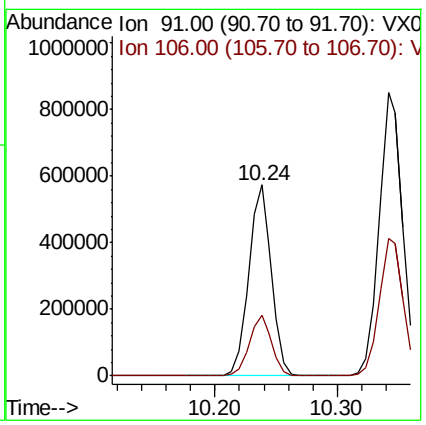


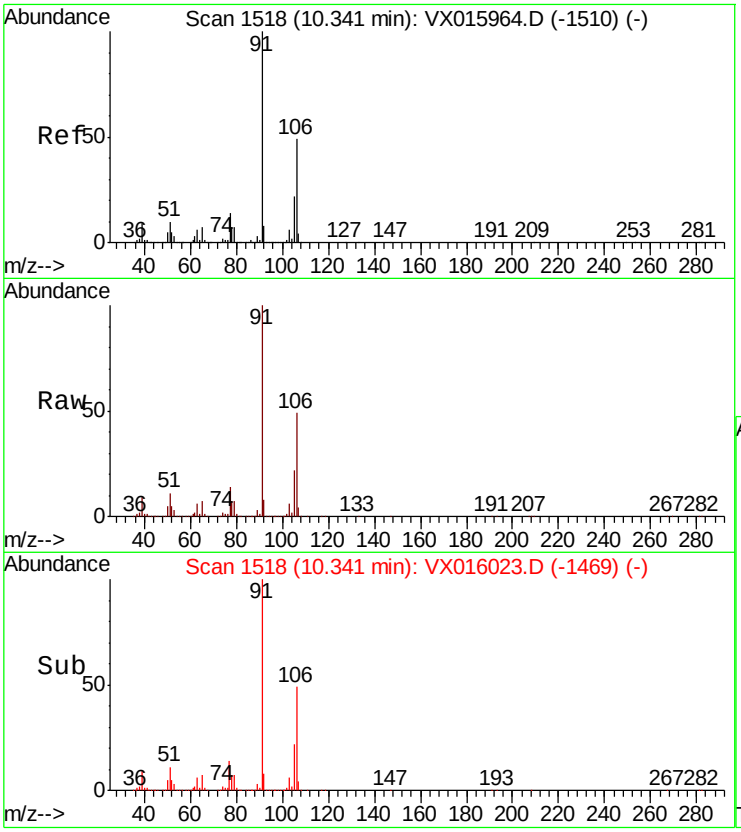


#67
Ethyl Benzene
Concen: 49.063 ug/l
RT: 10.24 min Scan# 1501
Delta R.T. 0.00 min
Lab File: VX016023.D
Acq: 01 May 2020 19:41

Tgt Ion: 91 Resp: 737529

Ion	Ratio	Lower	Upper
91	100		
106	31.7	25.3	37.9



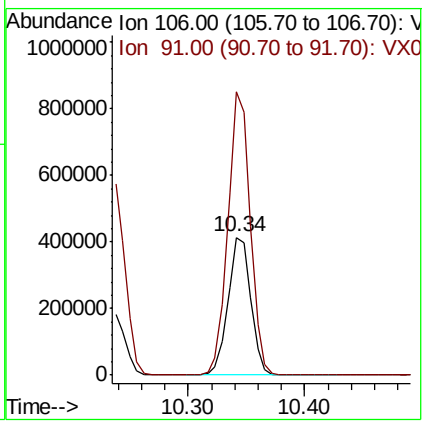


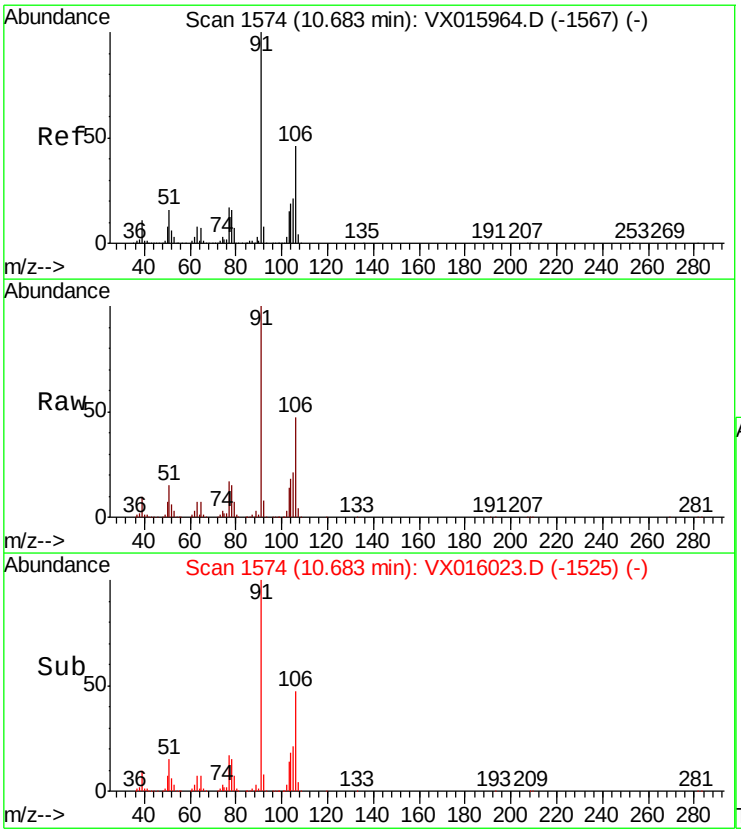
#68
m/p-Xylenes
Concen: 98.703 ug/l
RT: 10.34 min Scan# 1518
Delta R.T. 0.00 min
Lab File: VX016023.D
Acq: 01 May 2020 19:41

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ191I-20200429MS

Tgt Ion:106 Resp: 563008

Ion	Ratio	Lower	Upper
106	100		
91	202.0	161.6	242.4

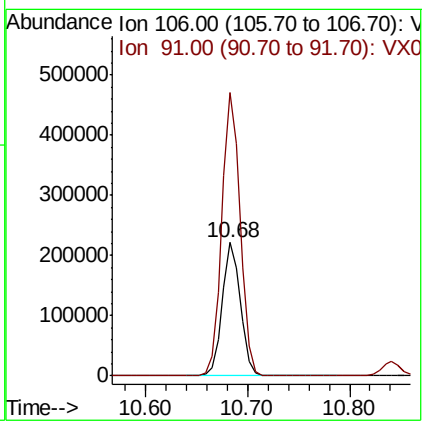


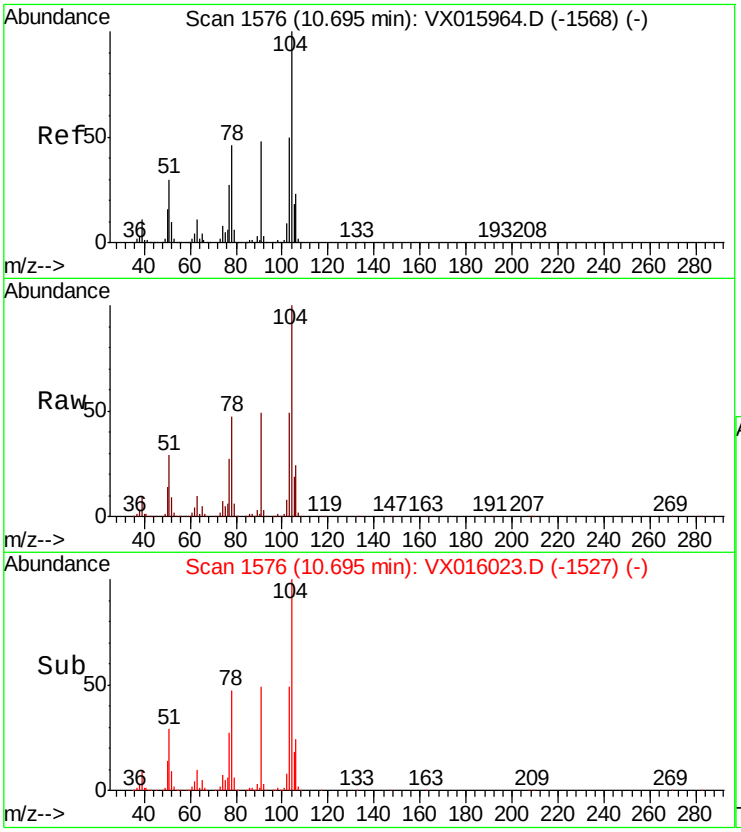


#69
o-Xylene
Concen: 50.516 ug/l
RT: 10.68 min Scan# 1574
Delta R.T. 0.00 min
Lab File: VX016023.D
Acq: 01 May 2020 19:41

Tgt Ion:106 Resp: 273575

Ion	Ratio	Lower	Upper
106	100		
91	215.2	106.1	318.3



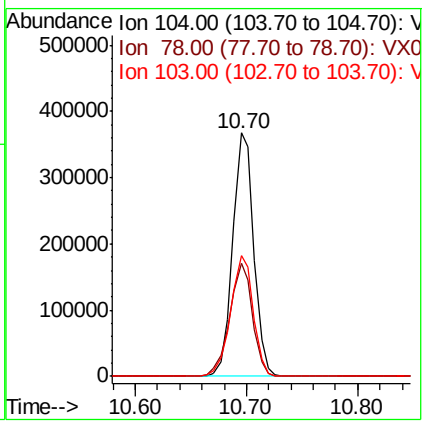


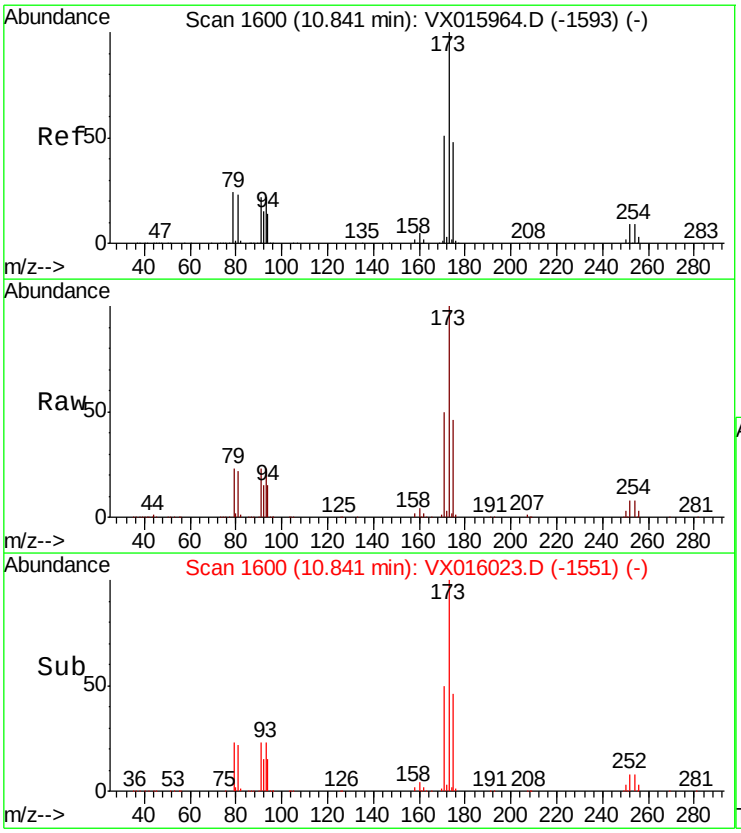
#70
Stvrene
Concen: 51.601 ug/l
RT: 10.70 min Scan# 1576
Delta R.T. 0.00 min
Lab File: VX016023.D
Acq: 01 May 2020 19:41

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ191I-20200429MS

Tgt Ion:104 Resp: 479506

Ion	Ratio	Lower	Upper
104	100		
78	50.2	41.0	61.4
103	53.2	43.4	65.2

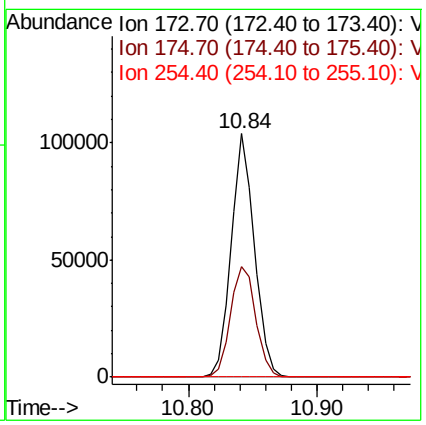


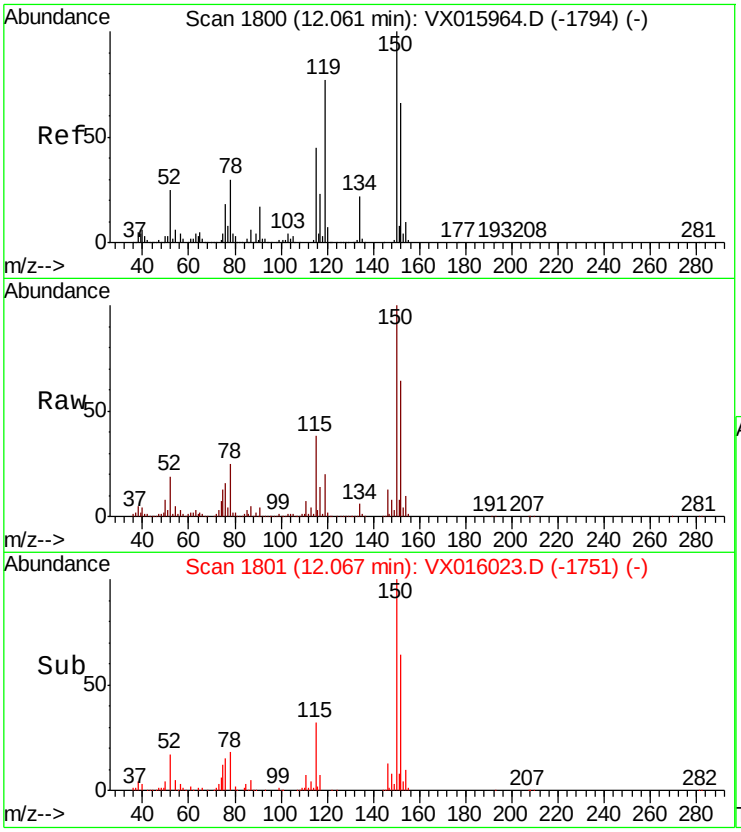


#71
Bromoform
Concen: 45.315 ug/l
RT: 10.84 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VX016023.D
Acq: 01 May 2020 19:41

Tgt Ion:173 Resp: 130863

Ion	Ratio	Lower	Upper
173	100		
175	49.4	24.1	72.4
254	0.1	0.1	0.1#



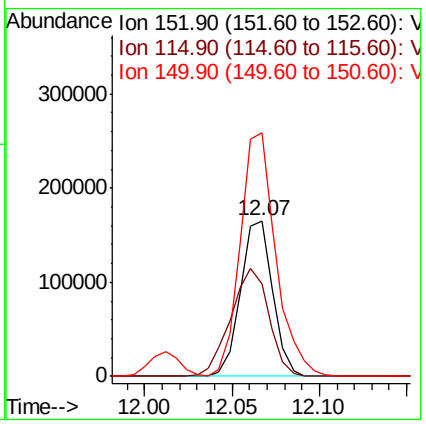


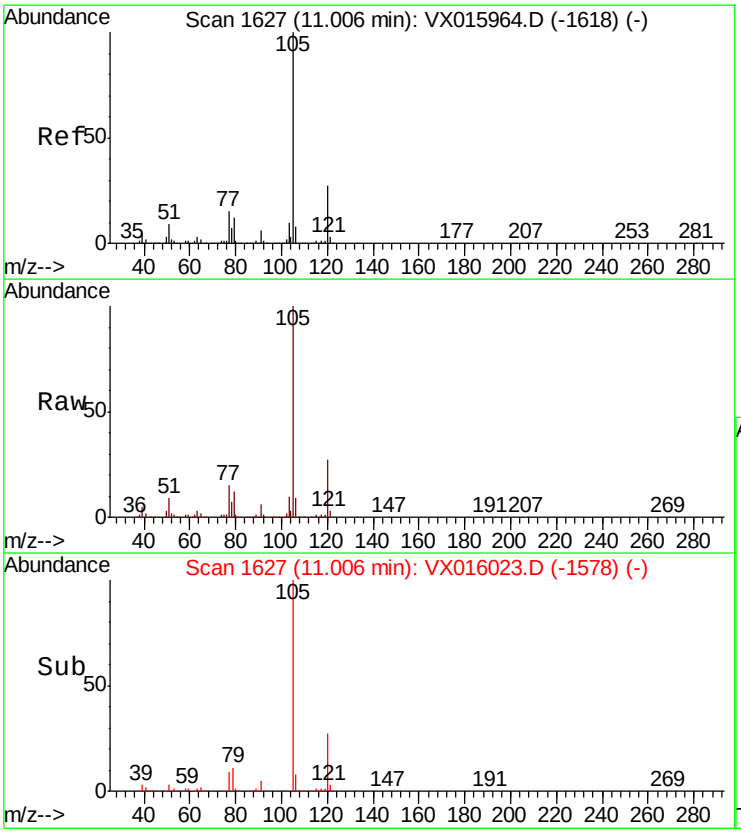
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1801
Delta R.T. 0.01 min
Lab File: VX016023.D
Acq: 01 May 2020 19:41

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ191I-20200429MS

Tgt Ion:152 Resp: 209932

Ion	Ratio	Lower	Upper
152	100		
115	83.2	40.9	122.7
150	174.3	0.0	342.4

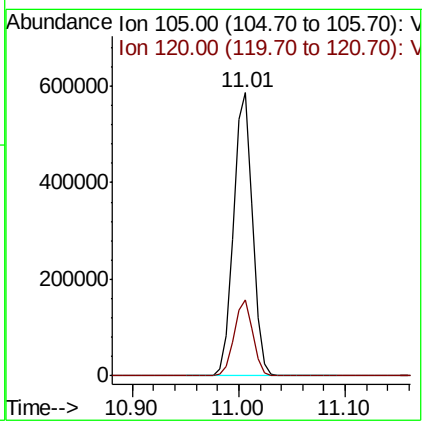


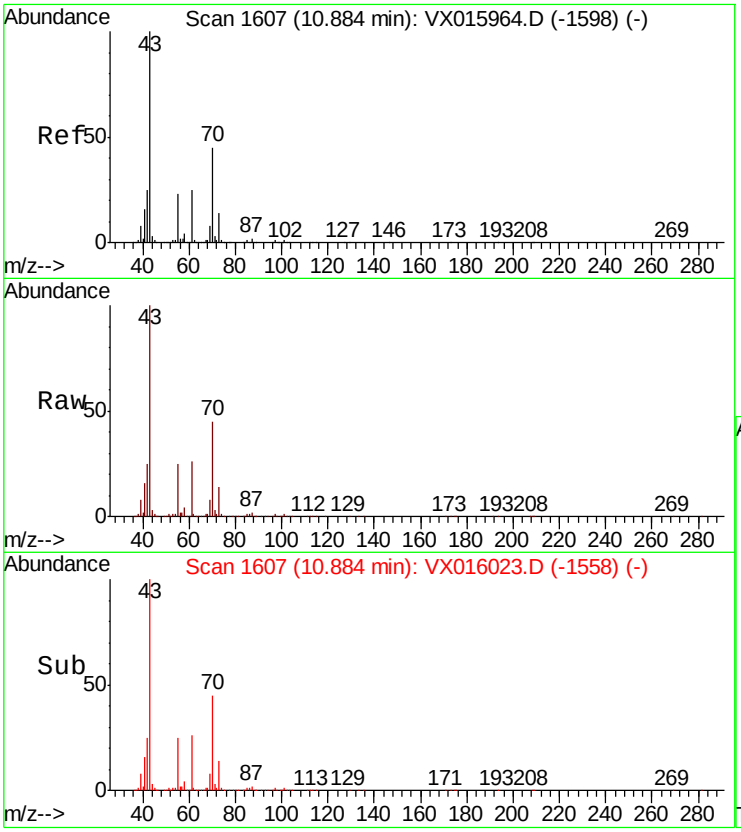


#73
Isopropylbenzene
Concen: 51.324 ug/l
RT: 11.01 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX016023.D
Acq: 01 May 2020 19:41

Tgt Ion:105 Resp: 732968

Ion	Ratio	Lower	Upper
105	100		
120	26.3	13.3	39.8



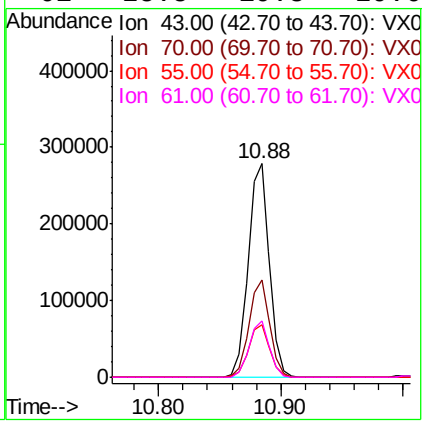


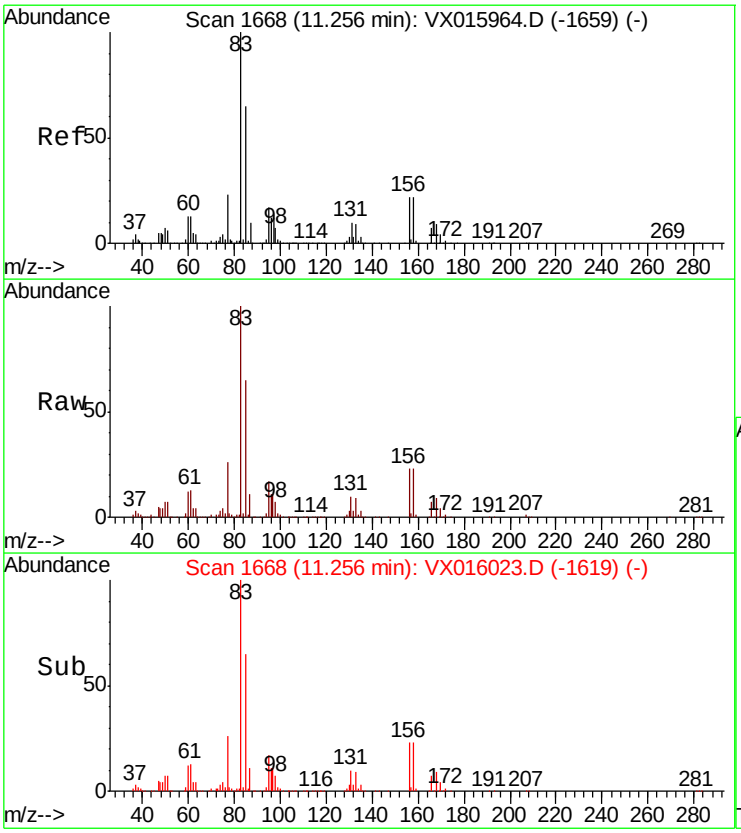
#74
N-amyl acetate
Concen: 48.592 ug/l
RT: 10.88 min Scan# 1607
Delta R.T. 0.00 min
Lab File: VX016023.D
Acq: 01 May 2020 19:41

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ191I-20200429MS

Tgt Ion: 43 Resp: 334688

Ion	Ratio	Lower	Upper
43	100		
70	44.8	34.5	51.7
55	24.9	18.6	28.0
61	25.5	19.8	29.6

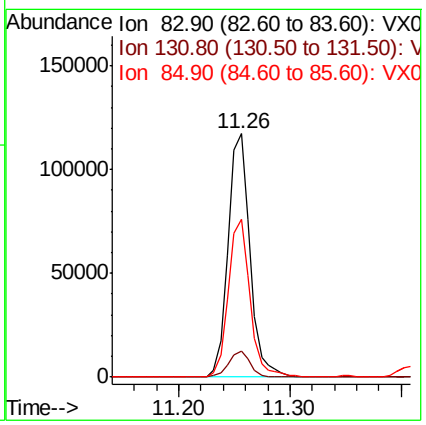


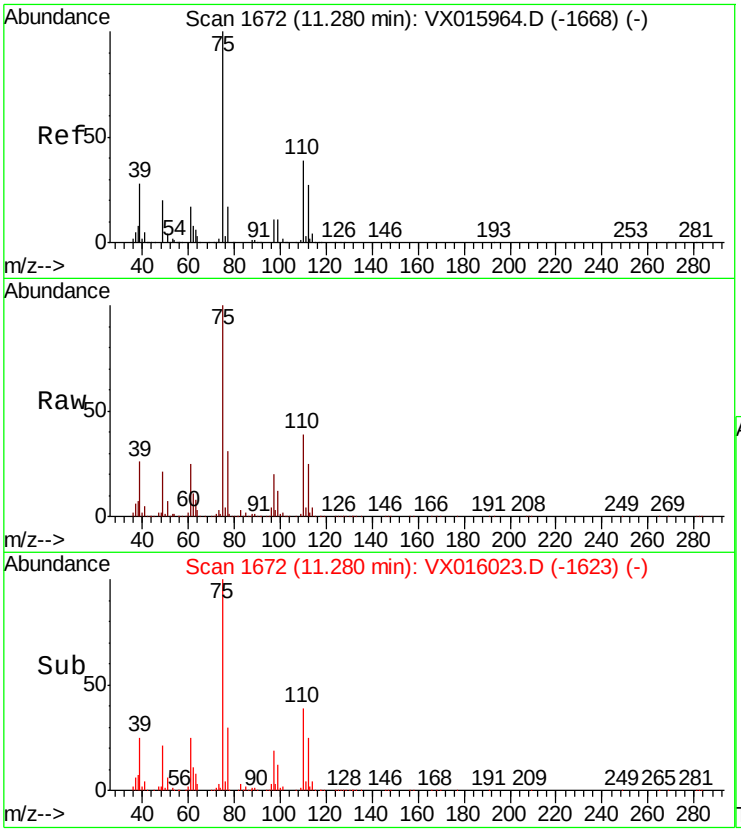


#75
1,1,2,2-Tetrachloroethane
Concen: 48.156 ug/l
RT: 11.26 min Scan# 1668
Delta R.T. 0.00 min
Lab File: VX016023.D
Acq: 01 May 2020 19:41

Tgt Ion: 83 Resp: 159153

Ion	Ratio	Lower	Upper
83	100		
131	10.3	5.1	15.4
85	64.4	32.2	96.6



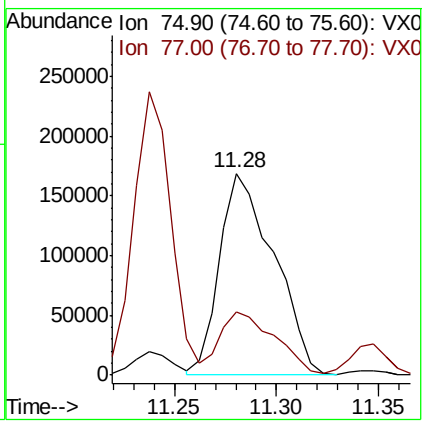


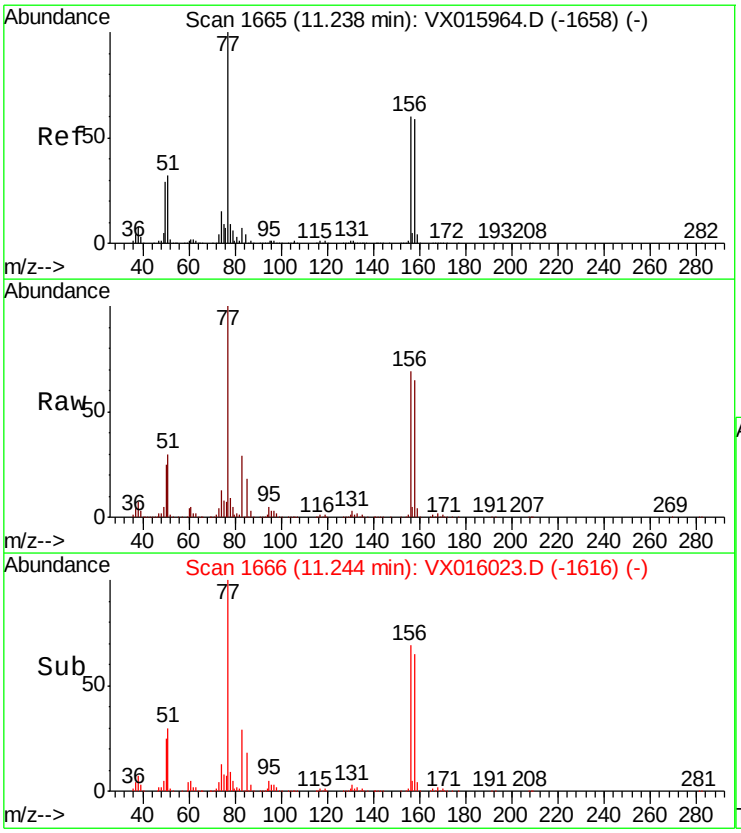
#76
1,2,3-Trichloropropane
Concen: 70.298 ug/l
RT: 11.28 min Scan# 1672
Delta R.T. 0.00 min
Lab File: VX016023.D
Acq: 01 May 2020 19:41

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ191I-20200429MS

Tgt Ion: 75 Resp: 309672

Ion	Ratio	Lower	Upper
75	100		
77	32.1	21.6	65.0

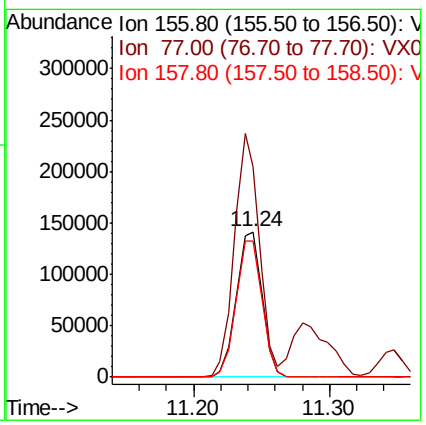


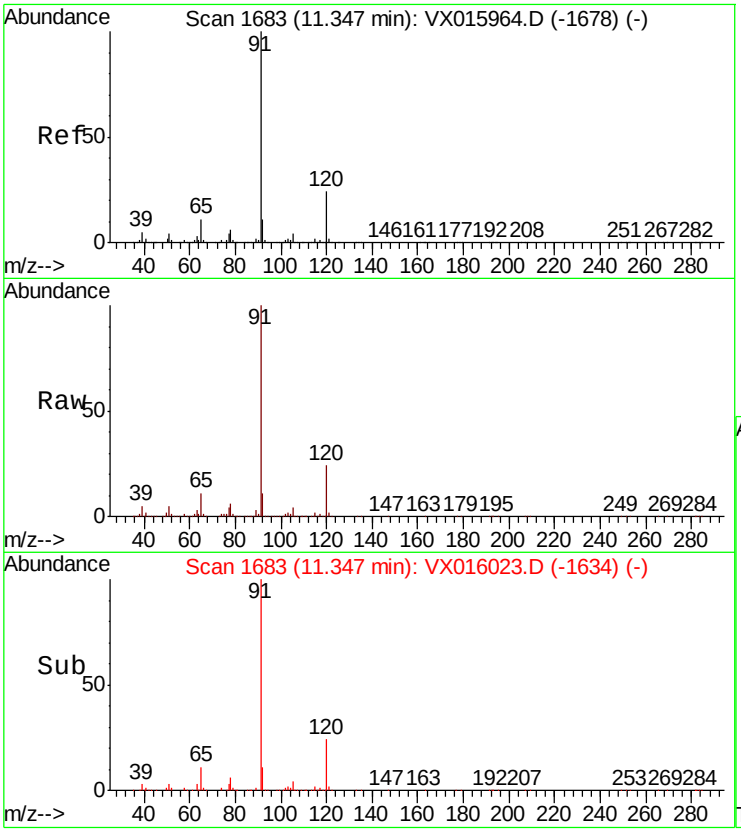


#77
Bromobenzene
Concen: 50.529 ug/l
RT: 11.24 min Scan# 1666
Delta R.T. 0.01 min
Lab File: VX016023.D
Acq: 01 May 2020 19:41

Tgt Ion:156 Resp: 185749

Ion	Ratio	Lower	Upper
156	100		
77	162.2	78.3	234.8
158	95.4	48.5	145.5



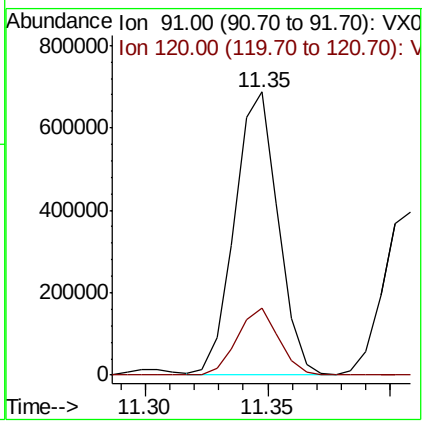


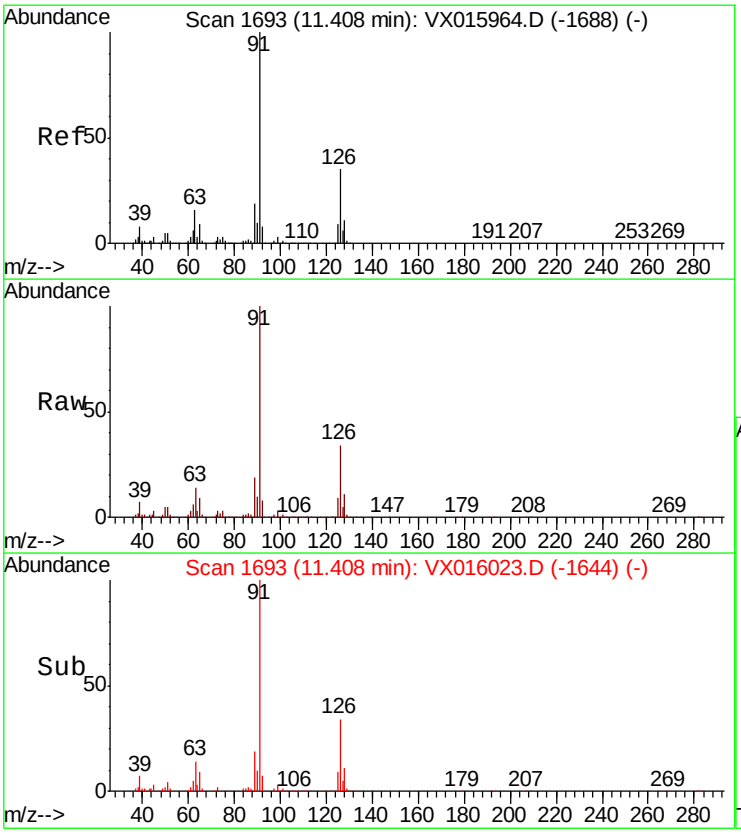
#78
n-propylbenzene
Concen: 51.280 ug/l
RT: 11.35 min Scan# 1683
Delta R.T. 0.00 min
Lab File: VX016023.D
Acq: 01 May 2020 19:41

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ191I-20200429MS

Tgt Ion: 91 Resp: 842467

Ion	Ratio	Lower	Upper
91	100		
120	22.9	11.8	35.3

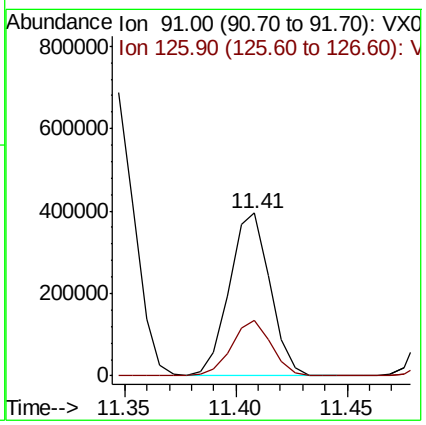


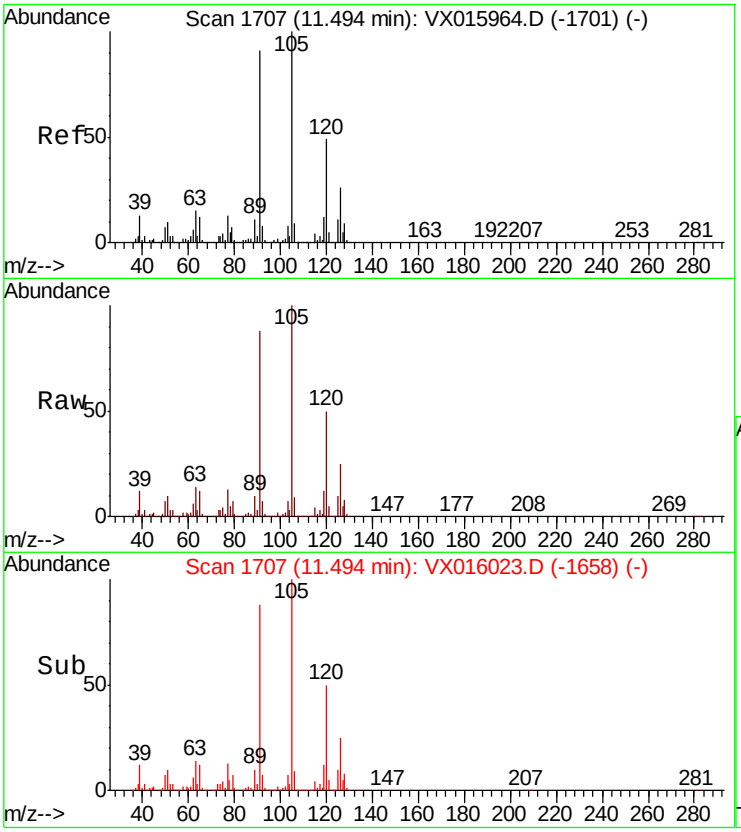


#79
2-Chlorotoluene
Concen: 51.179 ug/l
RT: 11.41 min Scan# 1693
Delta R.T. 0.00 min
Lab File: VX016023.D
Acq: 01 May 2020 19:41

Tgt Ion: 91 Resp: 500953

Ion	Ratio	Lower	Upper
91	100		
126	33.2	17.0	51.0



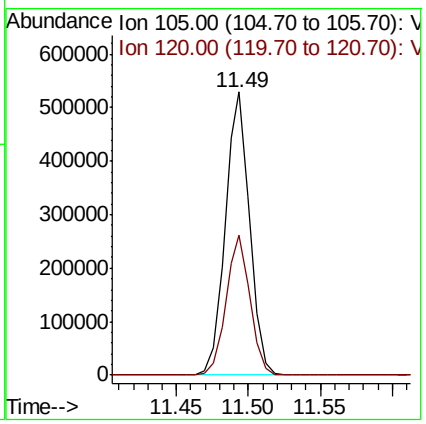


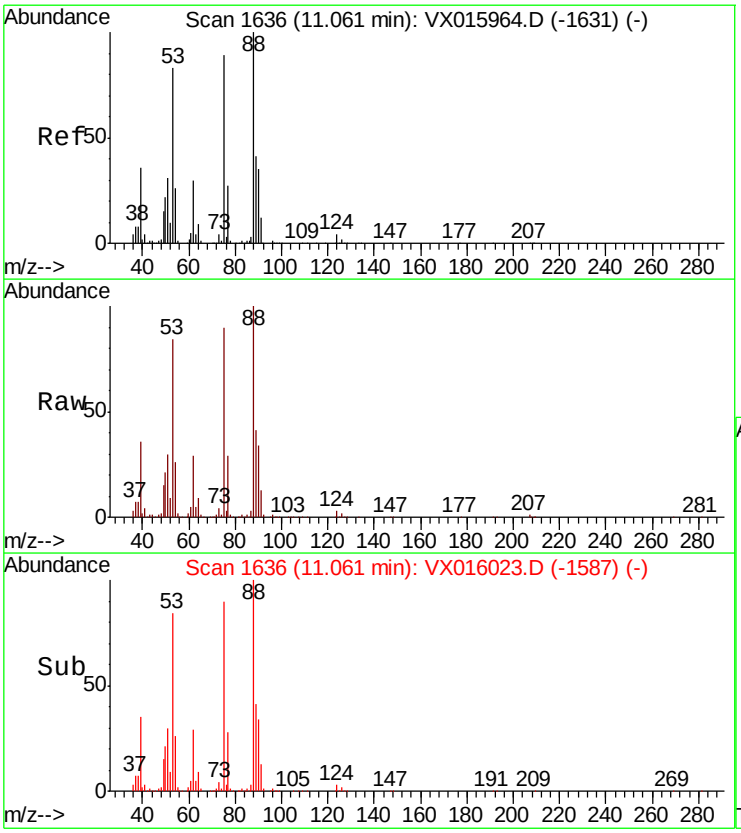
#80
1,3,5-Trimethylbenzene
Concen: 51.852 ug/l
RT: 11.49 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VX016023.D
Acq: 01 May 2020 19:41

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ191I-20200429MS

Tgt Ion:105 Resp: 623791

Ion	Ratio	Lower	Upper
105	100		
120	48.8	24.6	73.6

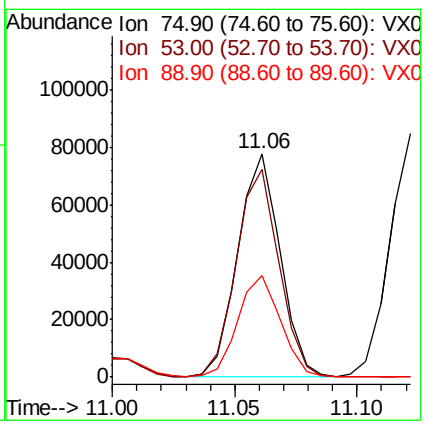


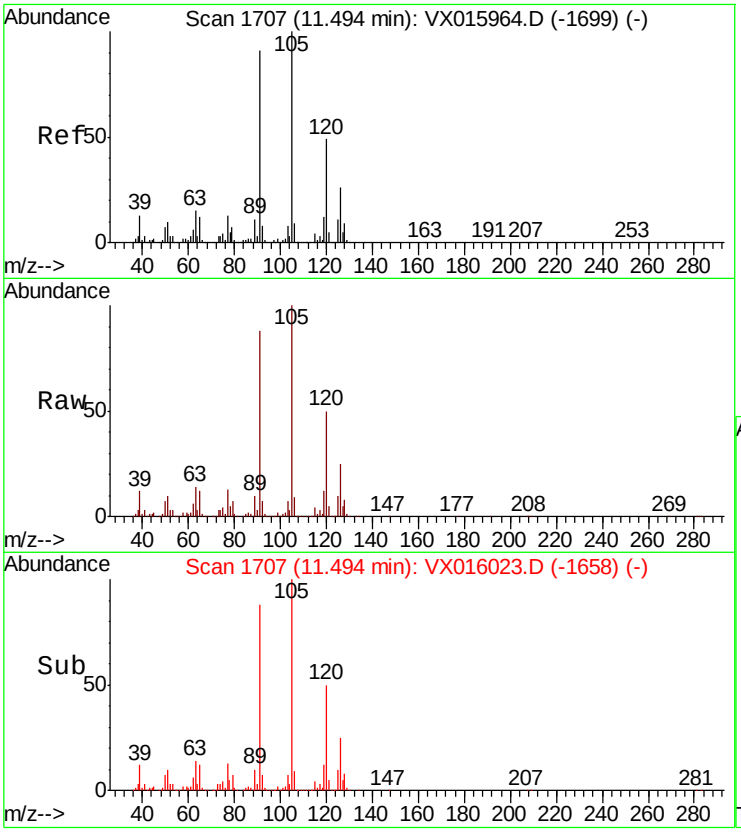


#81
trans-1,4-Dichloro-2-butene
Concen: 49.994 ug/l
RT: 11.06 min Scan# 1636
Delta R.T. 0.00 min
Lab File: VX016023.D
Acq: 01 May 2020 19:41

Tgt Ion: 75 Resp: 93192

Ion	Ratio	Lower	Upper
75	100		
53	94.5	78.3	117.5
89	46.0	37.2	55.8



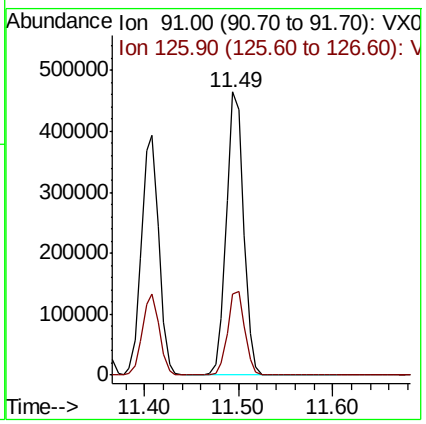


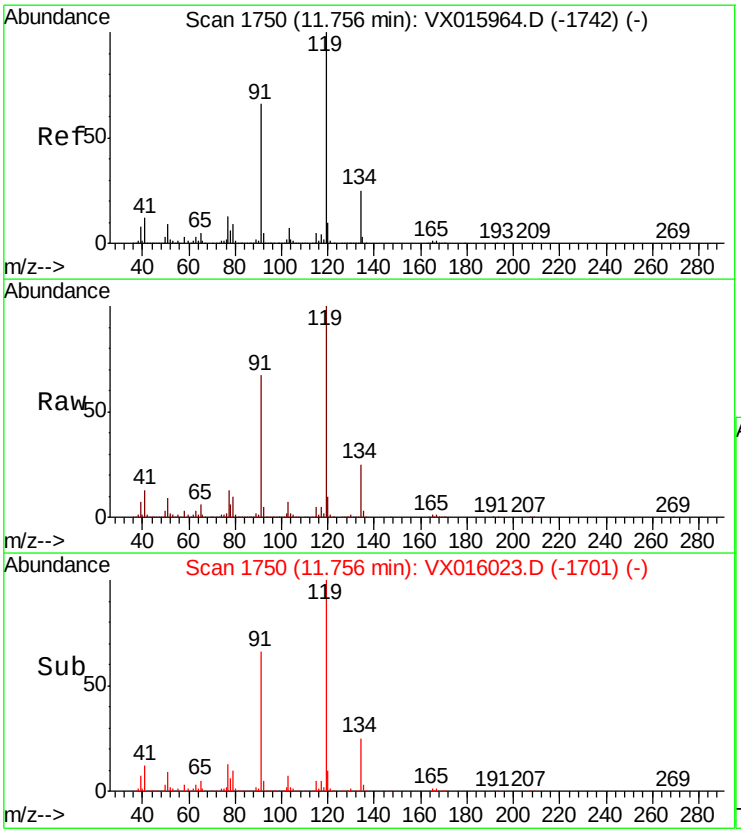
#82
4-Chlorotoluene
Concen: 50.519 ug/l
RT: 11.49 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VX016023.D
Acq: 01 May 2020 19:41

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ191I-20200429MS

Tgt Ion: 91 Resp: 591436

Ion	Ratio	Lower	Upper
91	100		
126	29.5	14.8	44.3

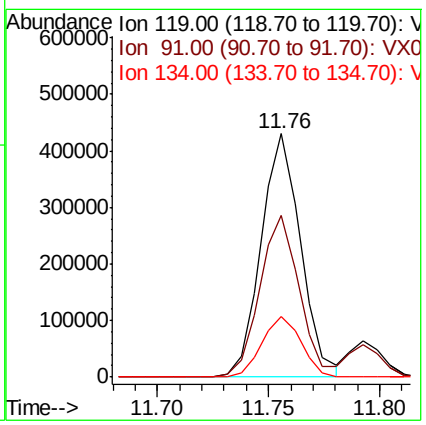


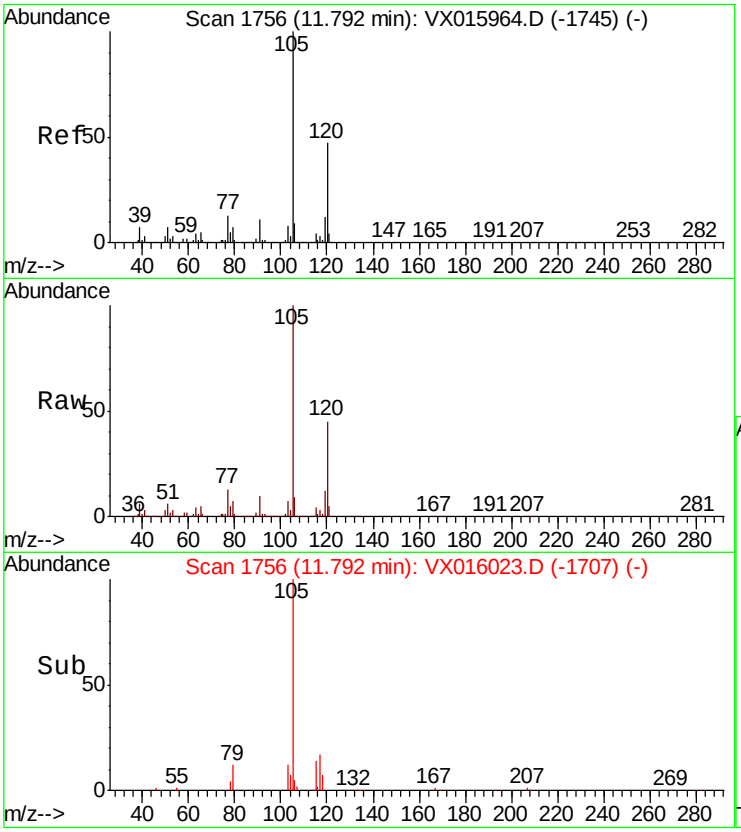


#83
tert-Butylbenzene
Concen: 51.151 ug/l
RT: 11.76 min Scan# 1750
Delta R.T. 0.00 min
Lab File: VX016023.D
Acq: 01 May 2020 19:41

Tgt Ion:119 Resp: 530584

Ion	Ratio	Lower	Upper
119	100		
91	66.9	33.5	100.4
134	24.6	12.4	37.2



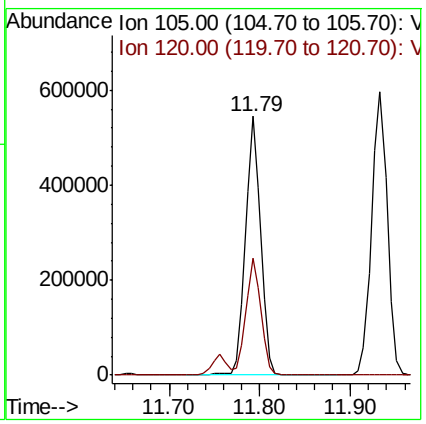


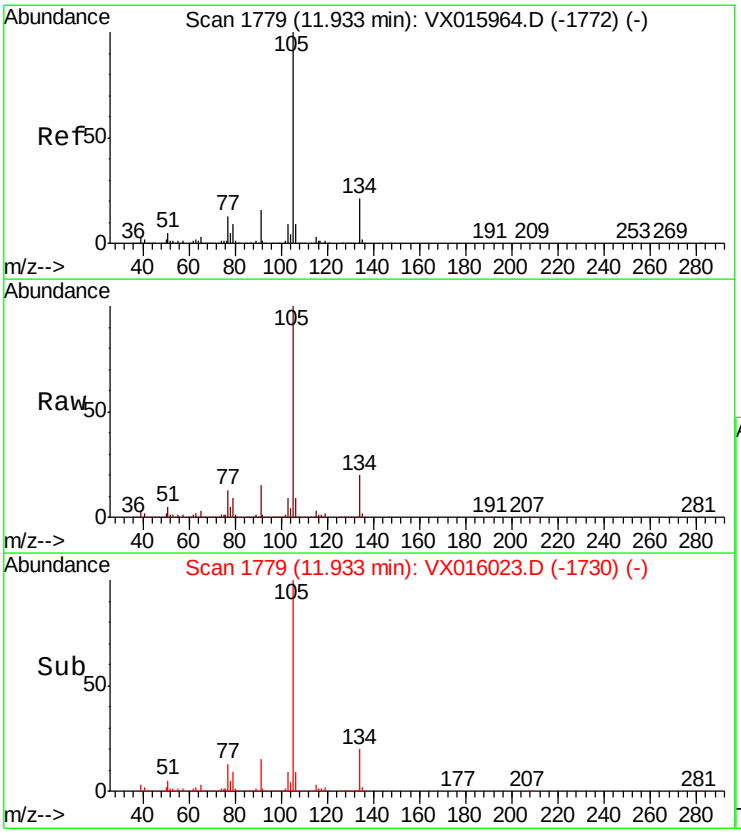
#84
1,2,4-Trimethylbenzene
Concen: 52.078 ug/l
RT: 11.79 min Scan# 1756
Delta R.T. 0.00 min
Lab File: VX016023.D
Acq: 01 May 2020 19:41

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ191I-20200429MS

Tgt Ion:105 Resp: 630531

Ion	Ratio	Lower	Upper
105	100		
120	45.0	22.9	68.8

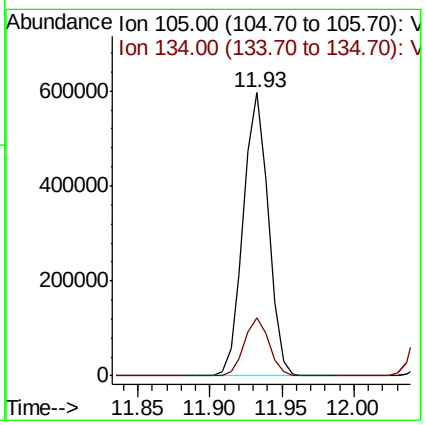


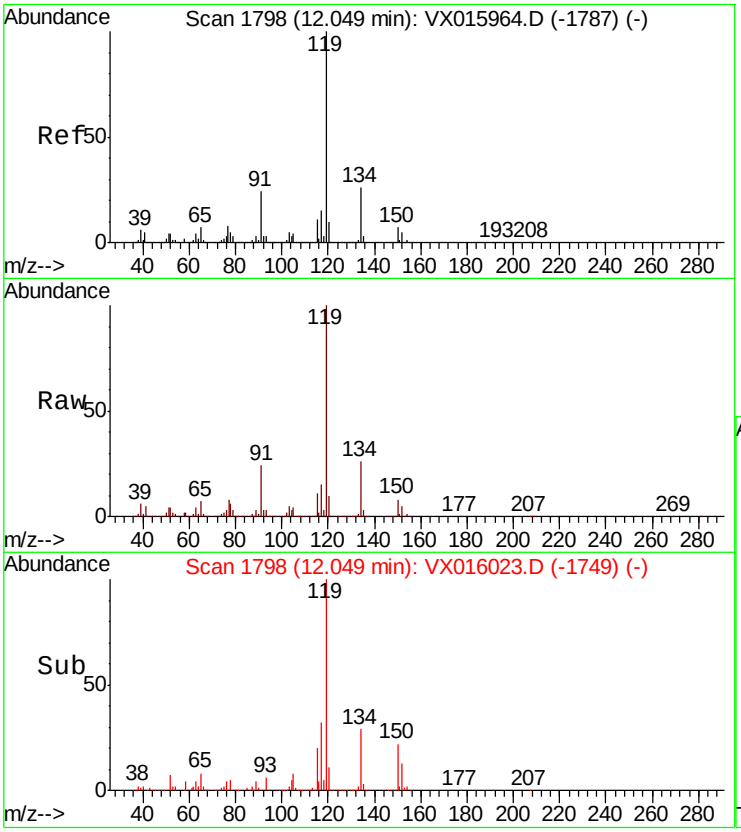


#85
sec-Butylbenzene
Concen: 51.264 ug/l
RT: 11.93 min Scan# 1779
Delta R.T. 0.00 min
Lab File: VX016023.D
Acq: 01 May 2020 19:41

Tgt Ion:105 Resp: 716427

Ion	Ratio	Lower	Upper
105	100		
134	20.2	10.4	31.1



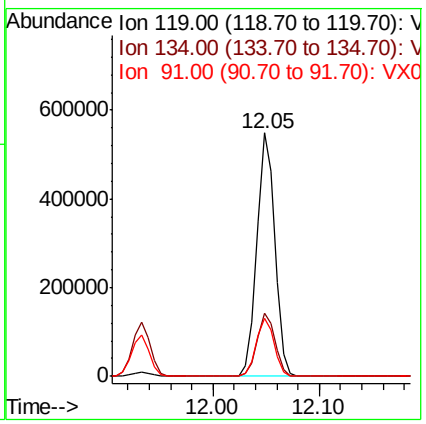


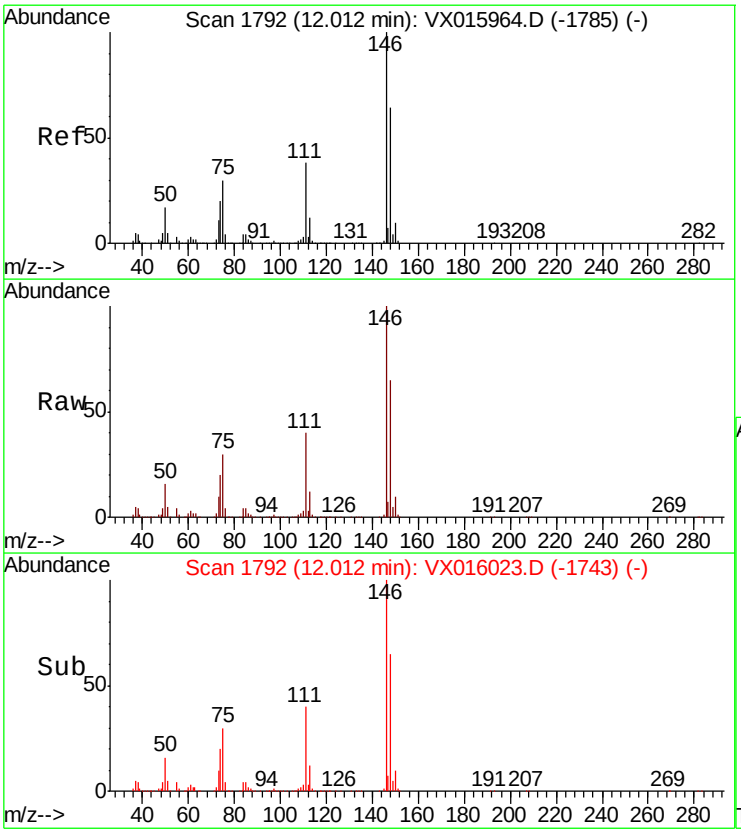
#86
p-Isopropyltoluene
Concen: 49.873 ug/l
RT: 12.05 min Scan# 1798
Delta R.T. 0.00 min
Lab File: VX016023.D
Acq: 01 May 2020 19:41

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ191I-20200429MS

Tgt Ion:119 Resp: 652850

Ion	Ratio	Lower	Upper
119	100		
134	26.1	13.0	39.0
91	23.9	11.9	35.9

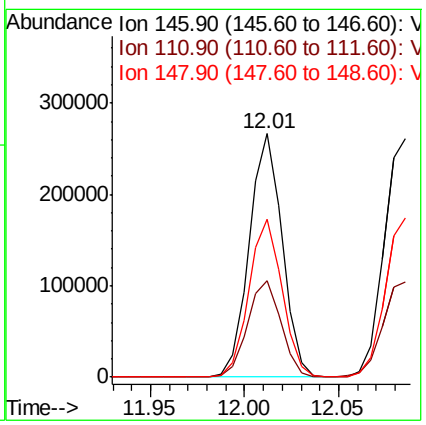


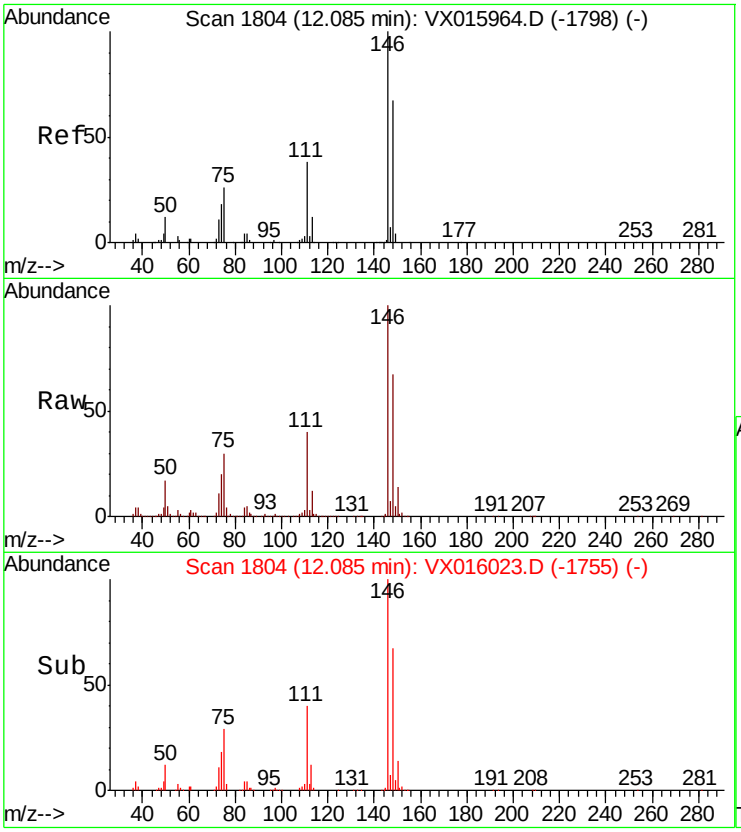


#87
1,3-Dichlorobenzene
Concen: 48.046 ug/l
RT: 12.01 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX016023.D
Acq: 01 May 2020 19:41

Tgt Ion:146 Resp: 322087

Ion	Ratio	Lower	Upper
146	100		
111	40.6	19.6	58.8
148	65.3	32.0	96.0



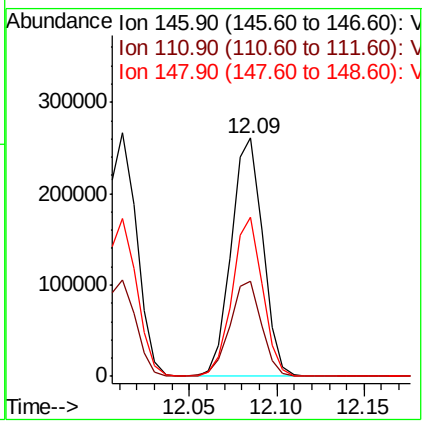


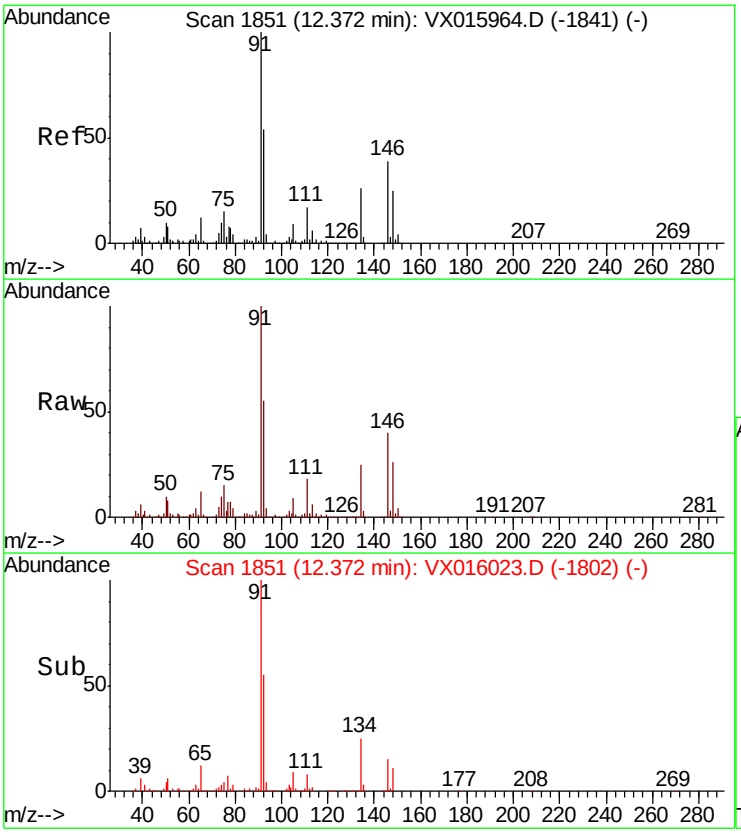
#88
1,4-Dichlorobenzene
Concen: 48.332 ug/l
RT: 12.09 min Scan# 1804
Delta R.T. 0.00 min
Lab File: VX016023.D
Acq: 01 May 2020 19:41

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ191I-20200429MS

Tgt Ion:146 Resp: 327453

Ion	Ratio	Lower	Upper
146	100		
111	40.1	19.7	59.0
148	64.2	32.8	98.4

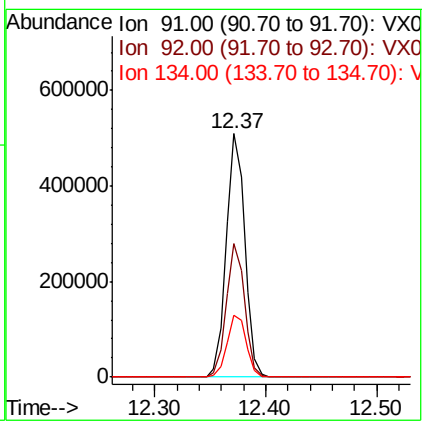


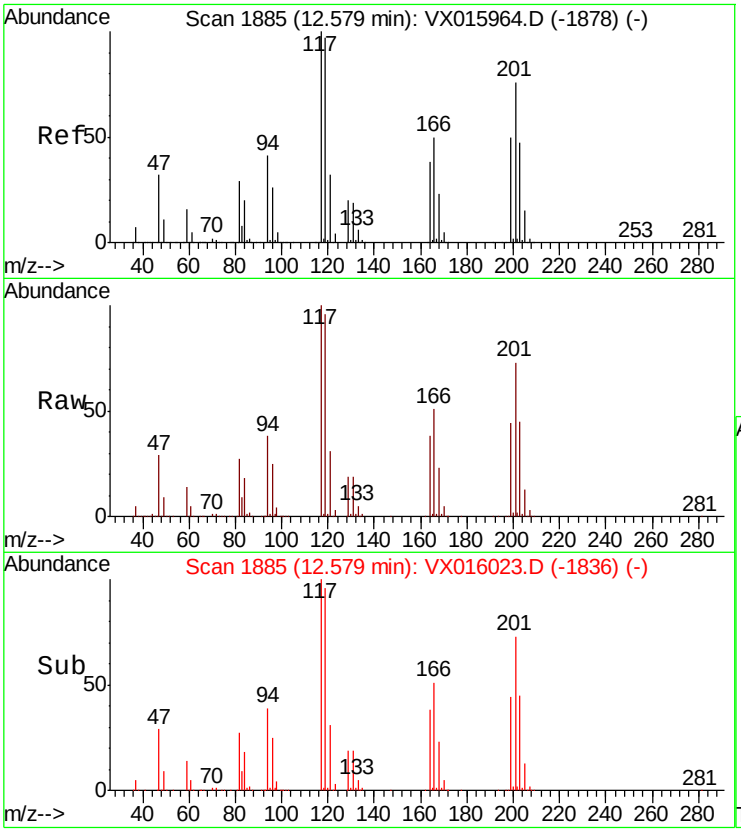


#89
n-Butylbenzene
Concen: 49.448 ug/l
RT: 12.37 min Scan# 1851
Delta R.T. 0.00 min
Lab File: VX016023.D
Acq: 01 May 2020 19:41

Tgt Ion: 91 Resp: 584861

Ion	Ratio	Lower	Upper
91	100		
92	54.2	27.1	81.3
134	26.2	13.3	39.8



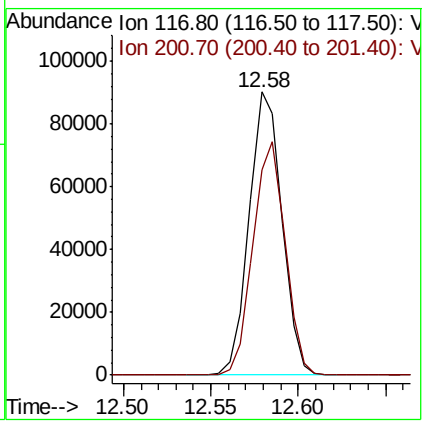


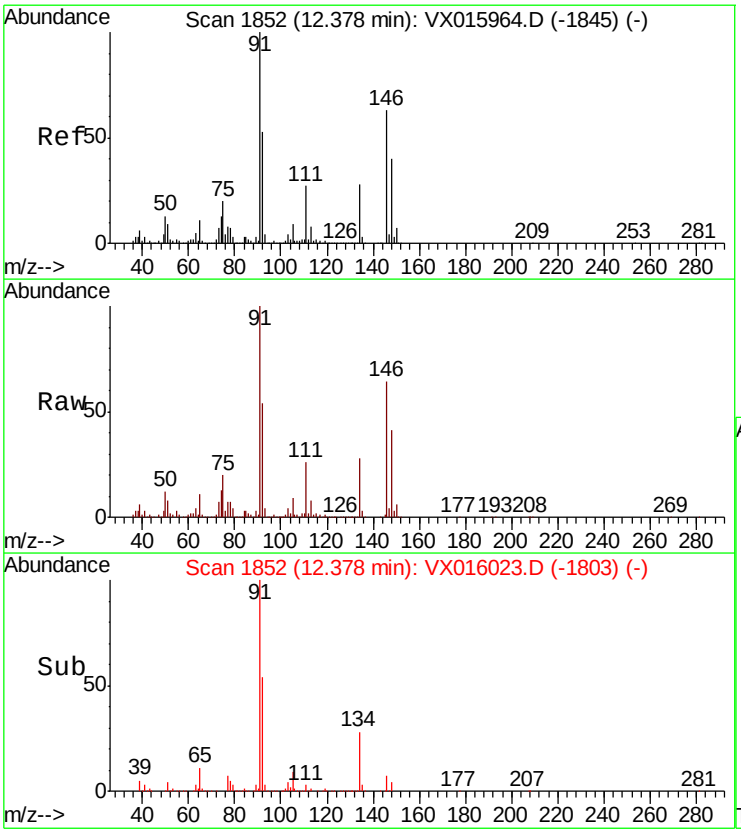
#90
Hexachloroethane
Concen: 50.825 ug/l
RT: 12.58 min Scan# 1885
Delta R.T. 0.00 min
Lab File: VX016023.D
Acq: 01 May 2020 19:41

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ191I-20200429MS

Tgt Ion:117 Resp: 117552

Ion	Ratio	Lower	Upper
117	100		
201	81.1	40.3	120.8

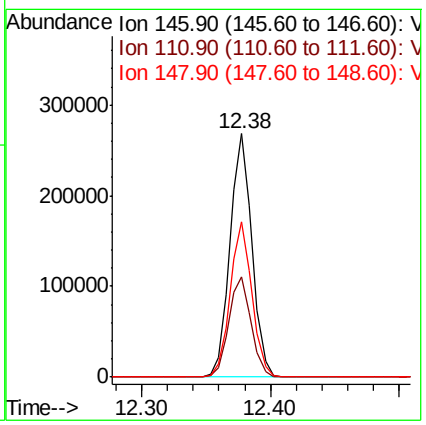


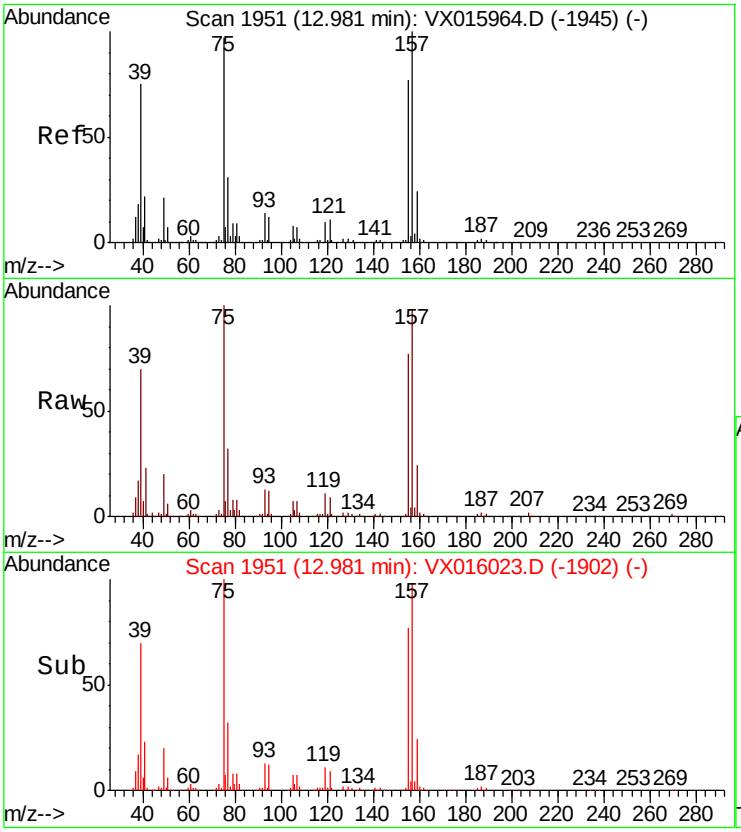


#91
1,2-Dichlorobenzene
Concen: 49.937 ug/l
RT: 12.38 min Scan# 1852
Delta R.T. 0.00 min
Lab File: VX016023.D
Acq: 01 May 2020 19:41

Tgt Ion:146 Resp: 320115

Ion	Ratio	Lower	Upper
146	100		
111	41.7	21.1	63.3
148	63.2	32.3	96.9



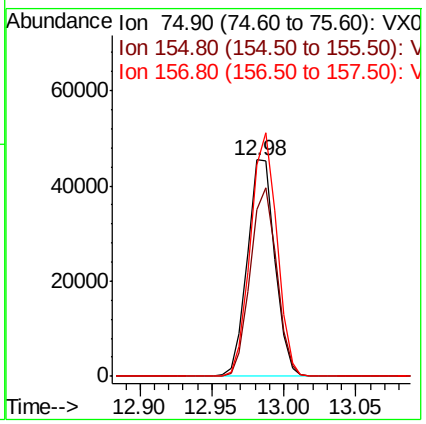


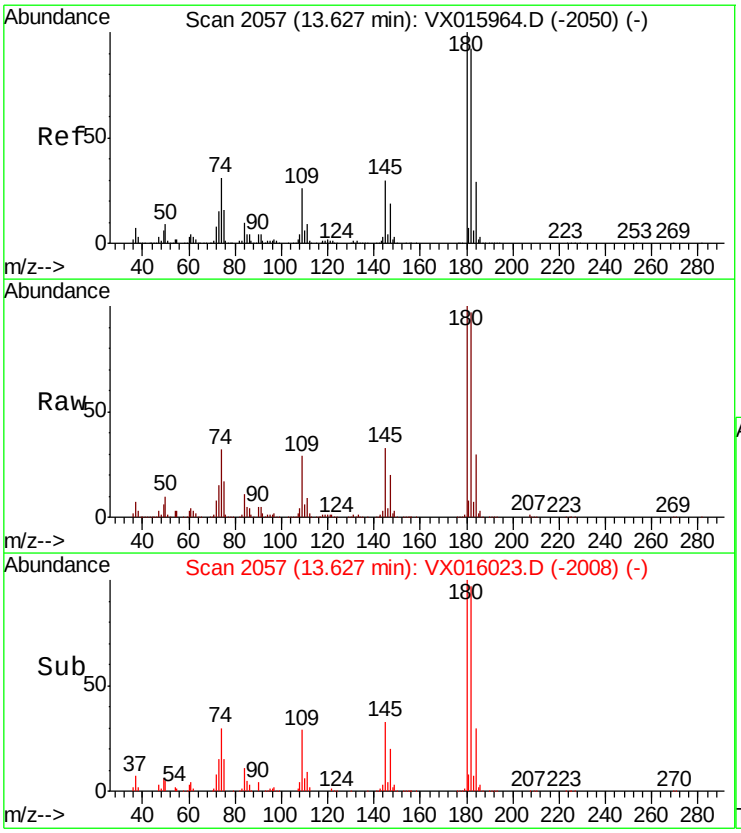
#92
1,2-Dibromo-3-Chloropropane
Concen: 50.608 ug/l
RT: 12.98 min Scan# 1951
Delta R.T. 0.00 min
Lab File: VX016023.D
Acq: 01 May 2020 19:41

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ191I-20200429MS

Tgt Ion: 75 Resp: 59669

Ion	Ratio	Lower	Upper
75	100		
155	84.1	42.5	127.6
157	107.7	56.0	168.2

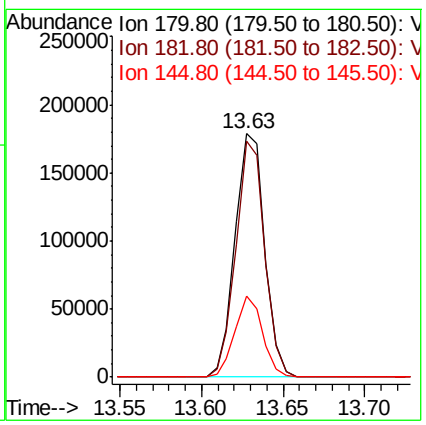


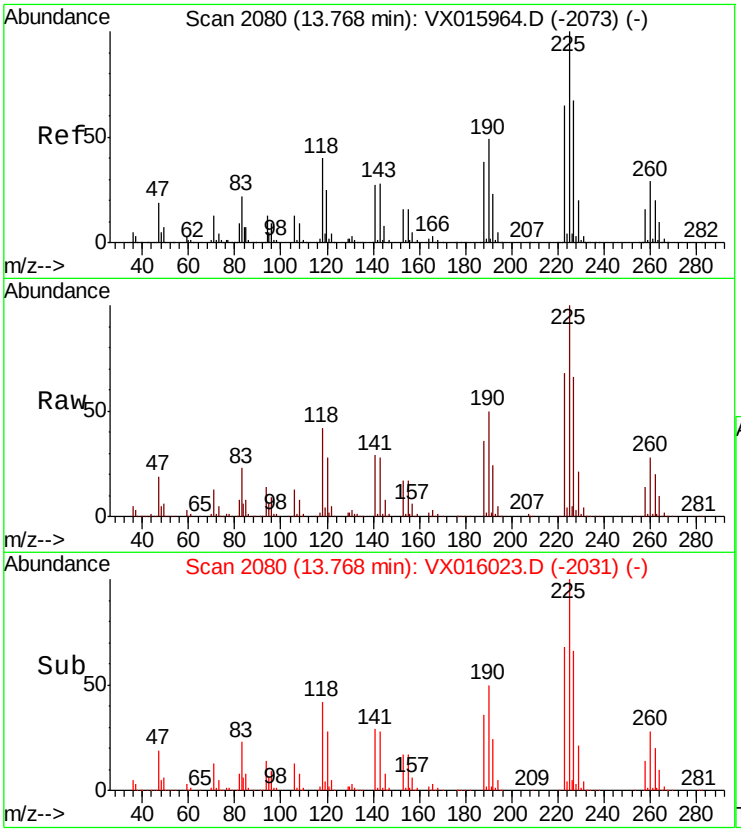


#93
1,2,4-Trichlorobenzene
Concen: 47.060 ug/l
RT: 13.63 min Scan# 2057
Delta R.T. 0.00 min
Lab File: VX016023.D
Acq: 01 May 2020 19:41

Tgt Ion:180 Resp: 226426

Ion	Ratio	Lower	Upper
180	100		
182	94.4	46.9	140.6
145	31.1	14.7	44.1



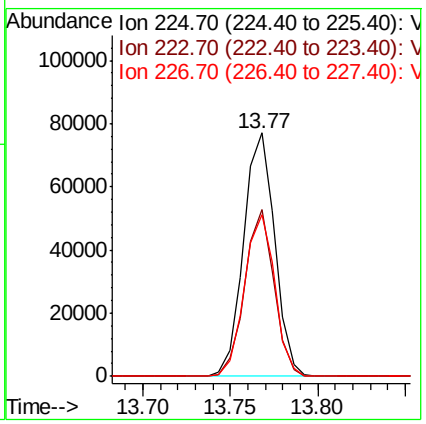


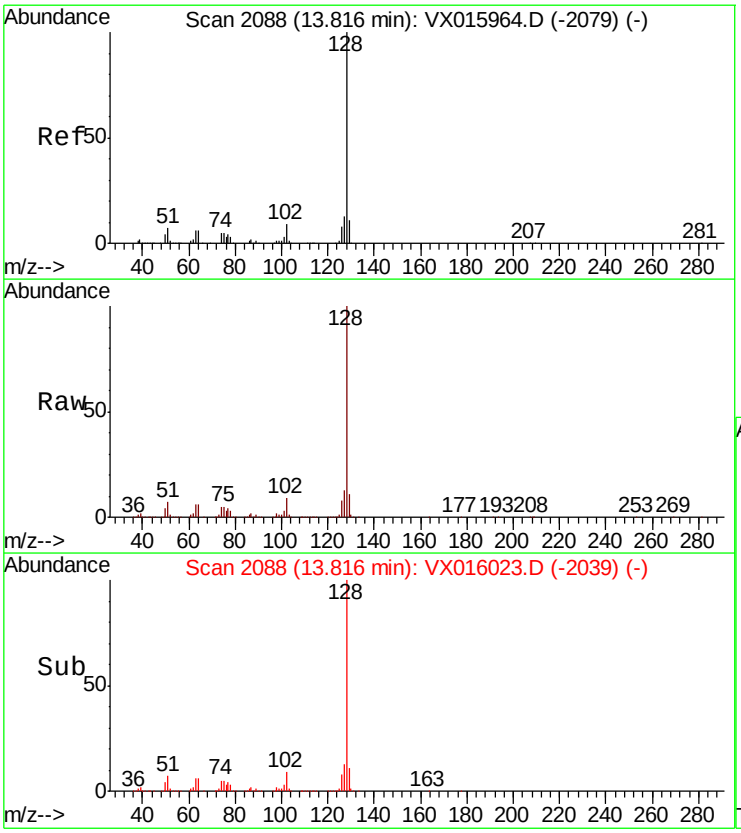
#94
Hexachlorobutadiene
Concen: 44.349 ug/l
RT: 13.77 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX016023.D
Acq: 01 May 2020 19:41

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ191I-20200429MS

Tgt Ion:225 Resp: 95336

Ion	Ratio	Lower	Upper
225	100		
223	64.2	32.0	96.0
227	64.4	33.0	99.0

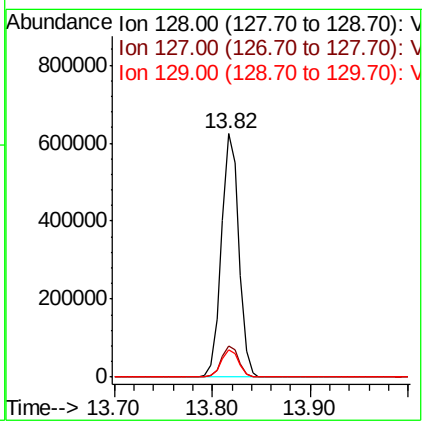


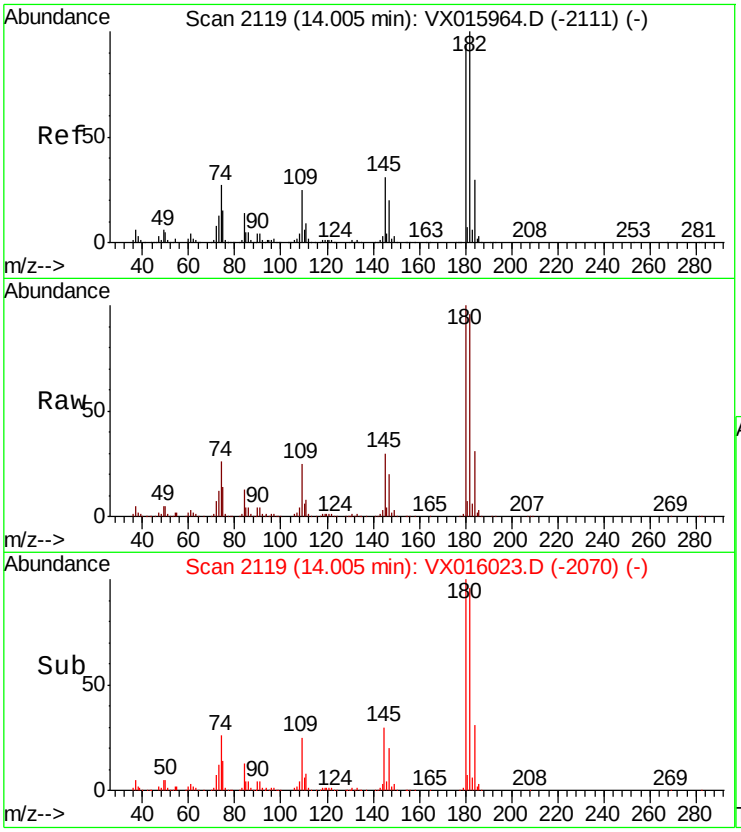


#95
Naphthalene
Concen: 50.758 ug/l
RT: 13.82 min Scan# 2088
Delta R.T. 0.00 min
Lab File: VX016023.D
Acq: 01 May 2020 19:41

Tgt Ion:128 Resp: 770251

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.4	15.6
129	11.2	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 48.909 ug/l
RT: 14.01 min Scan# 2119
Delta R.T. 0.00 min
Lab File: VX016023.D
Acq: 01 May 2020 19:41

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ191I-20200429MS

Tgt Ion:180 Resp: 226590

Ion	Ratio	Lower	Upper
180	100		
182	93.7	48.7	146.1
145	32.0	16.1	48.3