Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX102320\NOT REVIEWED DATA\
Data File : VX019070.D
Acq On : 23 Oct 2020 10:38
Operator : JC/SP
Sample : VSTDICC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VSTDICC050

Quant Time: Oct 23 19:19:55 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X102320W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Oct 23 14:24:17 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	4.98	128	50564	30.00	ug/l		0.00
28) 1,4-Difluorobenzene	6.83	114	279324	30.00	ug/l		0.00
57) Chlorobenzene-d5	10.10	117	253397	30.00	ug/l		0.00
System Monitoring Compounds							
27) 1,2-Dichloroethane-d4	6.03	65	100071	29.71	ug/l		0.00
Spiked Amount 30.000	Range 91 - 110		Recovery = 99.03%				
60) 4-Bromofluorobenzene	11.12	95	111786	29.39	ug/l		0.00
Spiked Amount 30.000	Range 63 - 112		Recovery = 97.97%				
63) Toluene-d8	8.70	98	335555	29.99	ug/l		0.00
Spiked Amount 30.000	Range 91 - 112		Recovery = 99.97%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.18	85	132234	52.039	ug/l		99
3) Chloromethane	1.31	50	122064	53.163	ug/l		99
4) Vinyl Chloride	1.39	62	156951	52.157	ug/l		98
5) Bromomethane	1.64	94	121183	52.379	ug/l		100
6) Chloroethane	1.72	64	105060	51.520	ug/l		98
7) Trichlorofluoromethane	1.92	101	270558	51.634	ug/l		96
8) Diethyl Ether	2.17	74	102623	52.248	ug/l		99
9) 1,1,2-Trichlorotrifluoroet	2.37	101	129709	51.806	ug/l		99
10) 1,1-Dichloroethene	2.36	96	131940	51.836	ug/l		96
11) Methyl Iodide	2.50	142	129148	45.948	ug/l		97
12) Methyl Acetate	2.75	43	131667	52.253	ug/l		97
13) Acrolein	2.28	56	50715	218.587	ug/l		99
14) Acrylonitrile	3.12	53	308315	260.447	ug/l		100
15) Acetone	2.42	58	85145	251.081	ug/l		93
16) Carbon Disulfide	2.55	76	364434	51.511	ug/l		99
17) Allyl chloride	2.71	41	166755	52.447	ug/l		99
18) Methylene Chloride	2.84	84	151086	52.048	ug/l		97
19) trans-1,2-Dichloroethene	3.14	96	153566	51.657	ug/l		98
20) Diisopropyl ether	3.82	45	337824	52.449	ug/l		97
21) 1,1-Dichloroethane	3.67	63	248183	52.482	ug/l		99
22) cis-1,2-Dichloroethene	4.56	96	179569	52.145	ug/l		100
23) tert-Butyl Alcohol	3.03	59	143977	250.870	ug/l	#	100
24) Methyl tert-Butyl Ether	3.17	73	420557	52.252	ug/l		99
25) Chloroform	5.18	83	275331	52.547	ug/l		98
26) Cyclohexane	5.55	56	190801	51.921	ug/l	#	100
29) 1,1-Dichloropropene	5.77	75	208771	52.981	ug/l		99
30) 2-Butanone	4.64	43	413605	263.471	ug/l		100
31) 2,2-Dichloropropane	4.55	77	238432	52.884	ug/l		99
32) 1,1,1-Trichloroethane	5.46	97	248895	52.552	ug/l		99
33) Carbon Tetrachloride	5.76	117	218107	53.065	ug/l		97
34) Benzene	6.11	78	614853	53.030	ug/l		98
35) Methacrylonitrile	5.00	41	90144	53.044	ug/l		95
36) 1,2-Dichloroethane	6.16	62	210705	52.977	ug/l		100
37) Trichloroethene	7.19	130	177113	53.145	ug/l		100
38) Methylcyclohexane	7.44	83	233234	52.804	ug/l		100
39) 1,2-Dichloropropane	7.49	63	144320	53.623	ug/l		97
40) Dibromomethane	7.64	93	110922	53.105	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX102320\NOT REVIEWED DATA\
Data File : VX019070.D
Acq On : 23 Oct 2020 10:38
Operator : JC/SP
Sample : VSTDICC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VSTDICC050

Quant Time: Oct 23 19:19:55 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X102320W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Oct 23 14:24:17 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
41) Bromodichloromethane	7.88	83	222278	53.827 ug/l	99
42) Vinyl Acetate	3.79	43	1621163	265.410 ug/l	99
43) Ethyl Acetate	4.79	43	175027	53.148 ug/l	98
44) Isopropyl Acetate	6.41	43	295106	53.514 ug/l	99
45) 1,4-Dioxane	7.73	88	60281	1039.974 ug/l	99
46) Methyl methacrylate	7.74	41	140516	53.836 ug/l	99
47) n-amyl Acetate	10.88	43	237458	53.682 ug/l	99
48) t-1,3-Dichloropropene	9.02	75	247752	53.591 ug/l	99
49) cis-1,3-Dichloropropene	8.42	75	264564	53.778 ug/l	99
50) 1,1,2-Trichloroethane	9.20	97	162795	53.810 ug/l	98
51) Ethyl methacrylate	9.16	69	241046	54.604 ug/l	98
52) 1,3-Dichloropropane	9.35	76	263180	53.399 ug/l	99
53) Dibromochloromethane	9.57	129	182298	54.129 ug/l	100
54) 1,2-Dibromoethane	9.65	107	175357	53.342 ug/l	99
55) 2-Chloroethyl vinyl ether	8.29	63	623485	264.284 ug/l	100
56) Bromoform	10.84	173	121802	51.732 ug/l	99
58) 4-Methyl-2-Pentanone	8.62	43	867264	271.399 ug/l	100
59) 2-Hexanone	9.48	43	639558	268.582 ug/l	99
61) Tetrachloroethene	9.32	164	157544	52.407 ug/l	93
62) Toluene	8.77	91	699421	52.518 ug/l	100
64) Chlorobenzene	10.12	112	438049	52.913 ug/l	99
65) 1,1,1,2-Tetrachloroethane	10.21	131	159232	52.886 ug/l	99
66) Ethyl Benzene	10.23	91	761430	52.149 ug/l	99
67) m/p-Xylenes	10.34	106	588731	105.729 ug/l	99
68) o-Xylene	10.68	106	279769	52.680 ug/l	99
69) Styrene	10.70	104	470165	52.545 ug/l	99
70) Isopropylbenzene	11.00	105	752784	52.718 ug/l	100
71) 1,1,2,2-Tetrachloroethane	11.25	83	214626	52.063 ug/l	99
72) 1,2,3-Trichloropropane	11.28	75	253011	68.249 ug/l	83
73) Bromobenzene	11.24	156	179743	51.505 ug/l	98
74) n-propylbenzene	11.34	91	845925	52.319 ug/l	99
75) 2-Chlorotoluene	11.40	91	476126	52.060 ug/l	99
76) 1,3,5-Trimethylbenzene	11.49	105	605411	52.249 ug/l	100
77) t-1,4-Dichloro-2-butene	11.05	75	77843	52.873 ug/l	98
78) 4-Chlorotoluene	11.49	91	558739	51.989 ug/l	99
79) tert-butylbenzene	11.76	119	589746	51.686 ug/l	100
80) 1,2,4-Trimethylbenzene	11.79	105	596644	51.800 ug/l	98
81) sec-Butylbenzene	11.93	105	704517	52.182 ug/l	99
82) p-Isopropyltoluene	12.05	119	644398	51.788 ug/l	99
83) 1,3-Dichlorobenzene	12.01	146	318569	51.075 ug/l	100
84) 1,4-Dichlorobenzene	12.08	146	326642	51.578 ug/l	99
85) n-Butylbenzene	12.37	91	572547	51.391 ug/l	99
86) Hexachloroethane	12.58	117	101087	52.894 ug/l	99
87) 1,2-Dichlorobenzene	12.37	146	310951	52.074 ug/l	99
88) 1,2-Dibromo-3-Chloropropan	12.98	75	49310	52.851 ug/l	98
89) 1,2,4-Trichlorobenzene	13.63	180	222016	51.666 ug/l	100
90) Hexachlorobutadiene	13.76	225	95190	52.245 ug/l	97
91) Naphthalene	13.82	128	743528	52.856 ug/l	99
92) 1,2,3-Trichlorobenzene	14.00	180	214152	51.807 ug/l	100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX102320\NOT REVIEWED DATA\
Data File : VX019070.D
Acq On : 23 Oct 2020 10:38
Operator : JC/SP
Sample : VSTDICC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VSTDICC050

Quant Time: Oct 23 19:19:55 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X102320W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Oct 23 14:24:17 2020
Response via : Initial Calibration

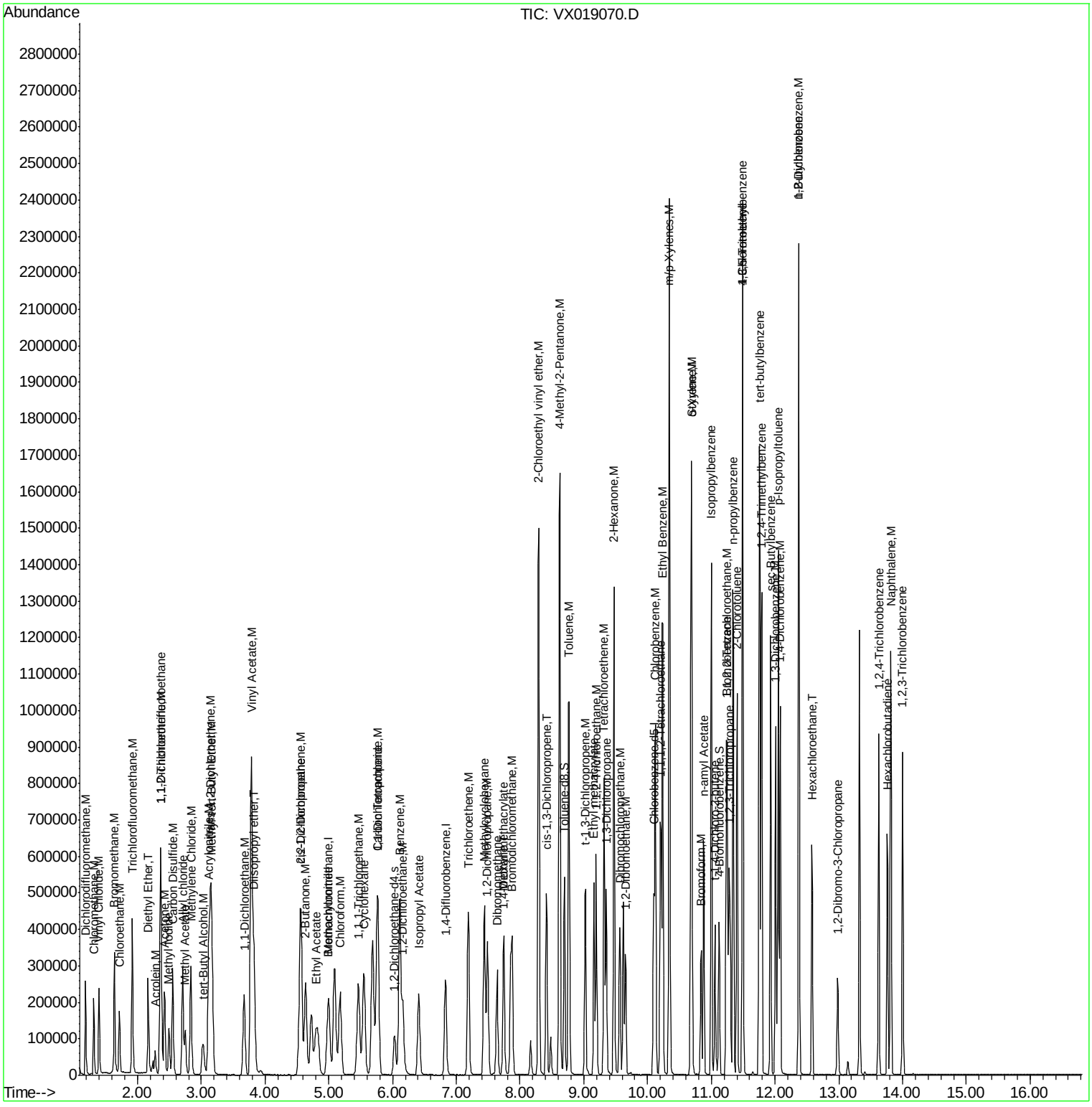
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

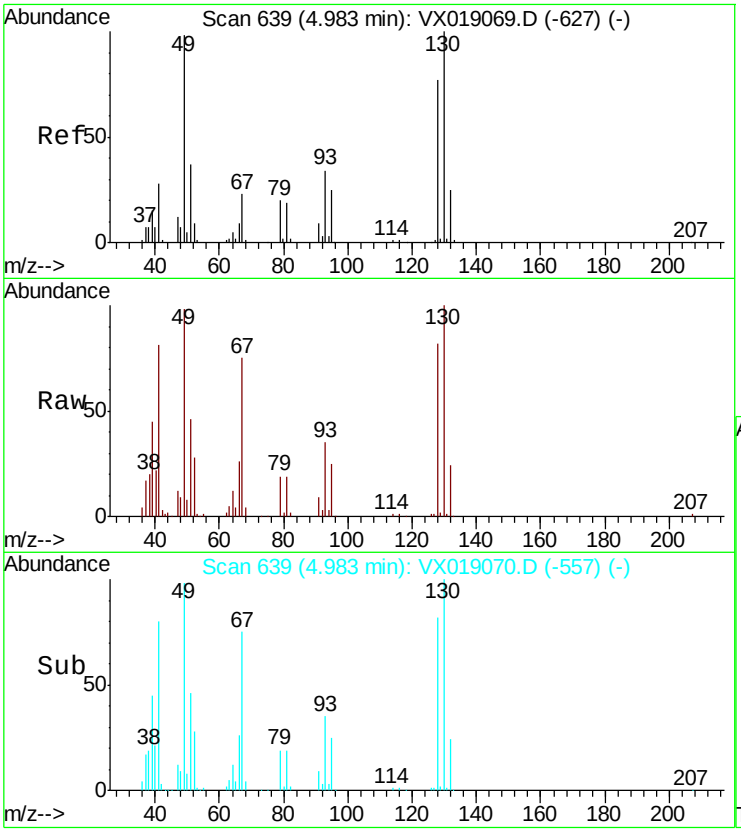
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX102320\NOT REVIEWED DATA\
Data File : VX019070.D
Acq On : 23 Oct 2020 10:38
Operator : JC/SP
Sample : VSTDICC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VSTDICC050

Quant Time: Oct 23 19:19:55 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X102320W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Oct 23 14:24:17 2020
Response via : Initial Calibration



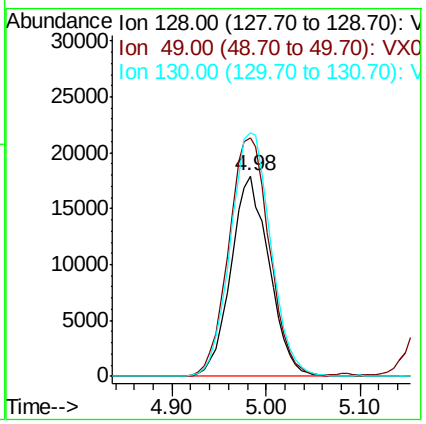


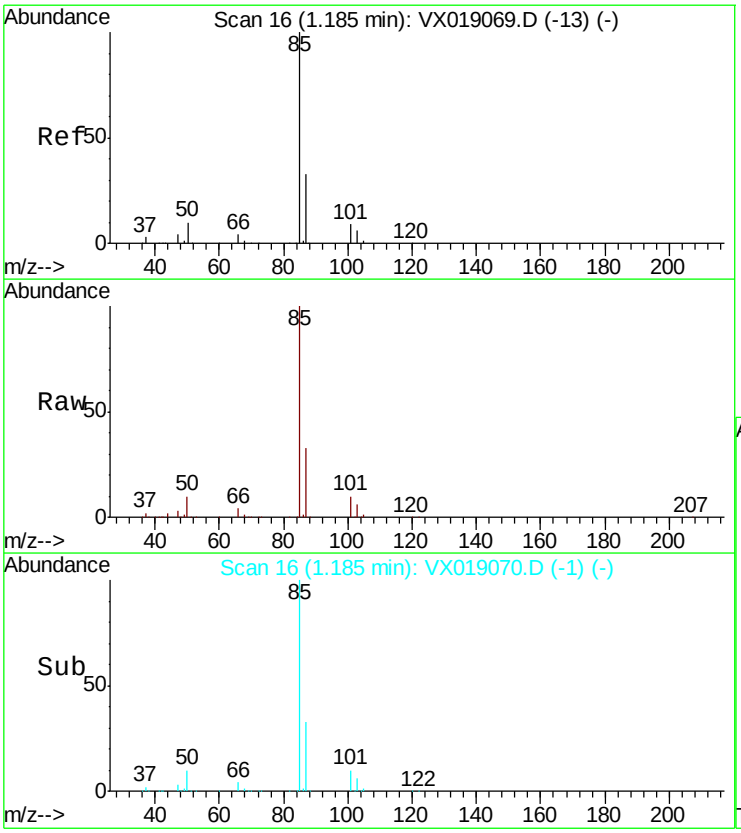
#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 4.98 min Scan# 639
Delta R.T. 0.00 min
Lab File: VX019070.D
Acq: 23 Oct 2020 10:38

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC050

Tgt Ion:128 Resp: 50564

Ion	Ratio	Lower	Upper
128	100		
49	127.4	0.0	318.8
130	128.8	0.0	321.8

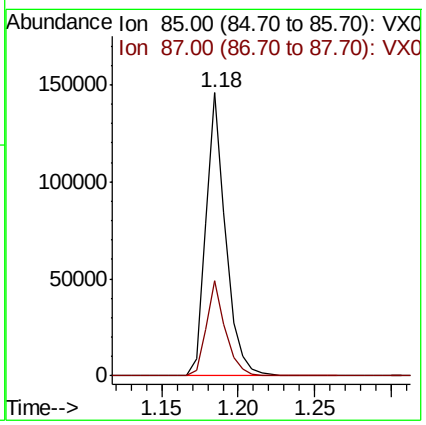


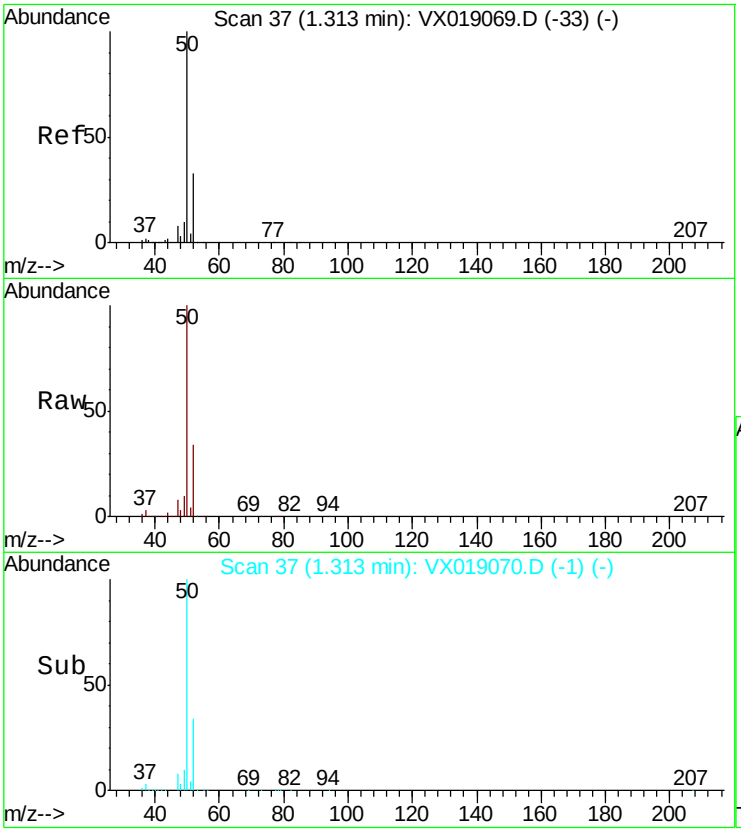


#2
Dichlorodifluoromethane
Concen: 52.039 ug/l
RT: 1.18 min Scan# 16
Delta R.T. 0.00 min
Lab File: VX019070.D
Acq: 23 Oct 2020 10:38

Tgt Ion: 85 Resp: 132234

Ion	Ratio	Lower	Upper
85	100		
87	33.4	16.6	49.7



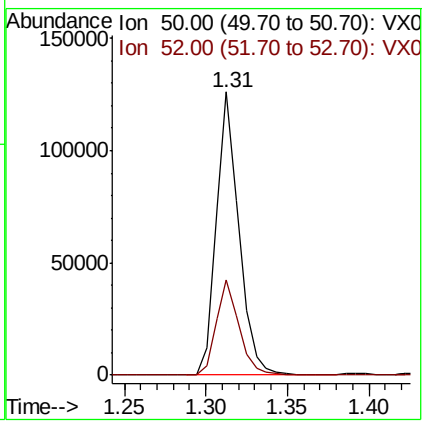


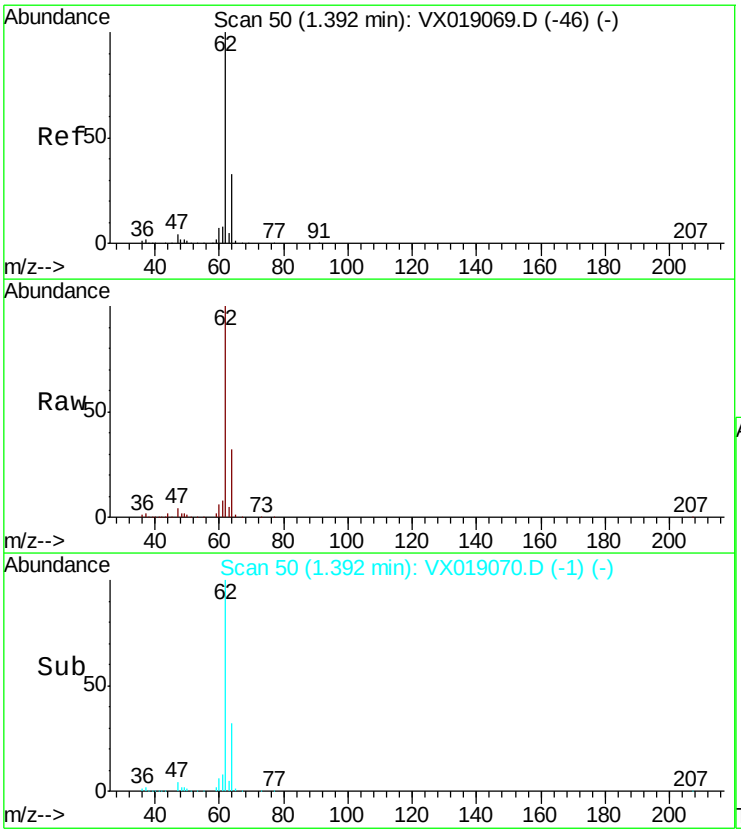
#3
Chloromethane
Concen: 53.163 ug/l
RT: 1.31 min Scan# 37
Delta R.T. 0.00 min
Lab File: VX019070.D
Acq: 23 Oct 2020 10:38

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC050

Tgt Ion: 50 Resp: 122064

Ion	Ratio	Lower	Upper
50	100		
52	33.7	26.7	40.1

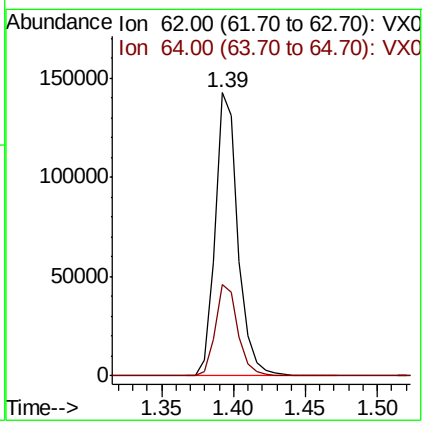


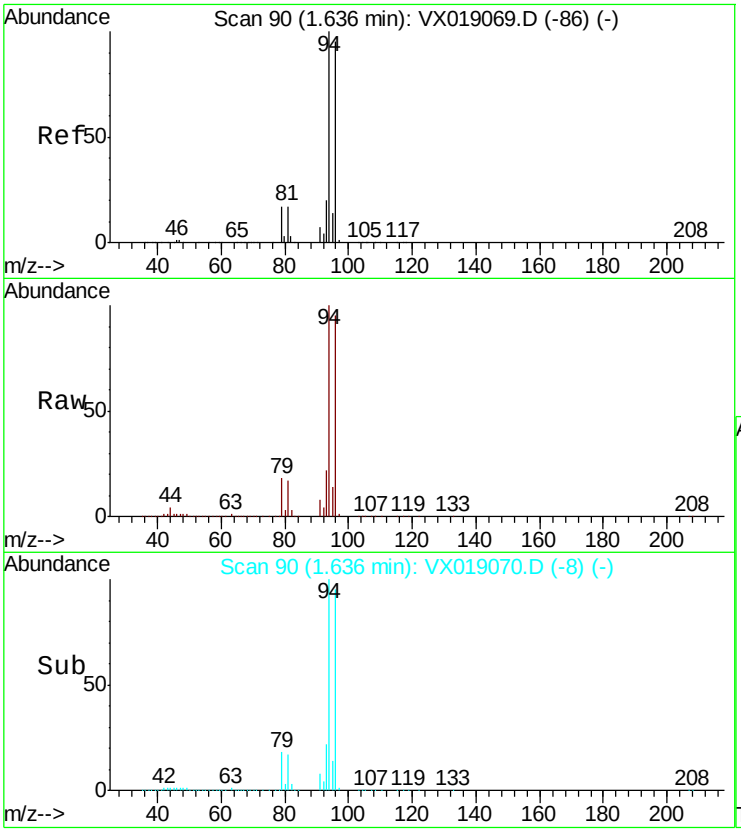


#4
Vinyl Chloride
Concen: 52.157 ug/l
RT: 1.39 min Scan# 50
Delta R.T. 0.00 min
Lab File: VX019070.D
Acq: 23 Oct 2020 10:38

Tgt Ion: 62 Resp: 156951

Ion	Ratio	Lower	Upper
62	100		
64	32.4	26.7	40.1



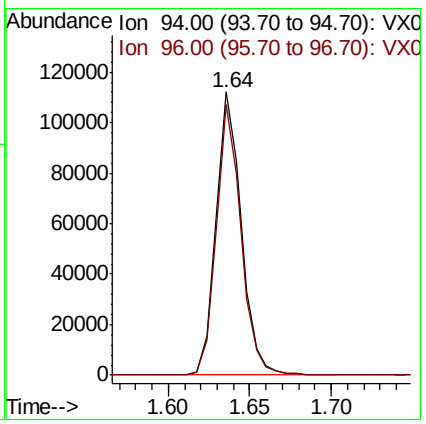


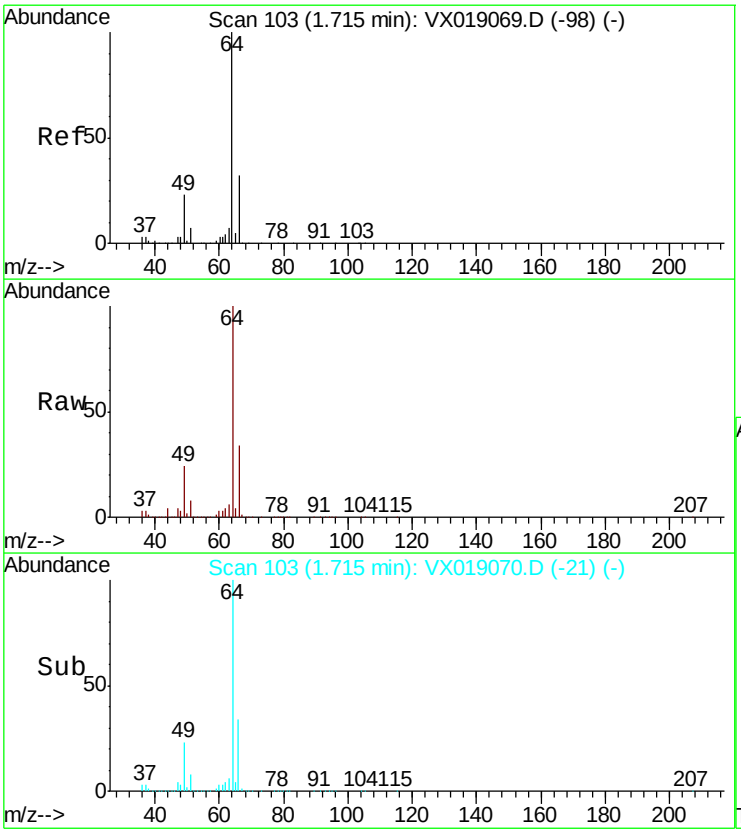
#5
Bromomethane
Concen: 52.379 ug/l
RT: 1.64 min Scan# 90
Delta R.T. 0.00 min
Lab File: VX019070.D
Acq: 23 Oct 2020 10:38

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC050

Tgt Ion: 94 Resp: 121183

Ion	Ratio	Lower	Upper
94	100		
96	95.4	76.2	114.2

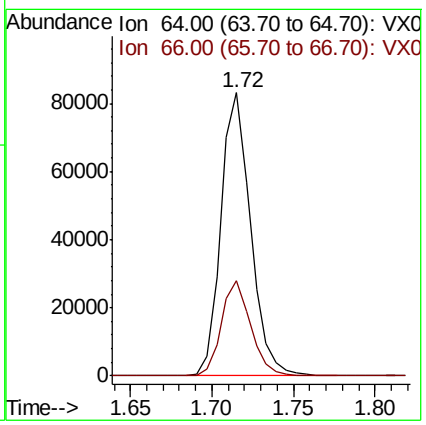


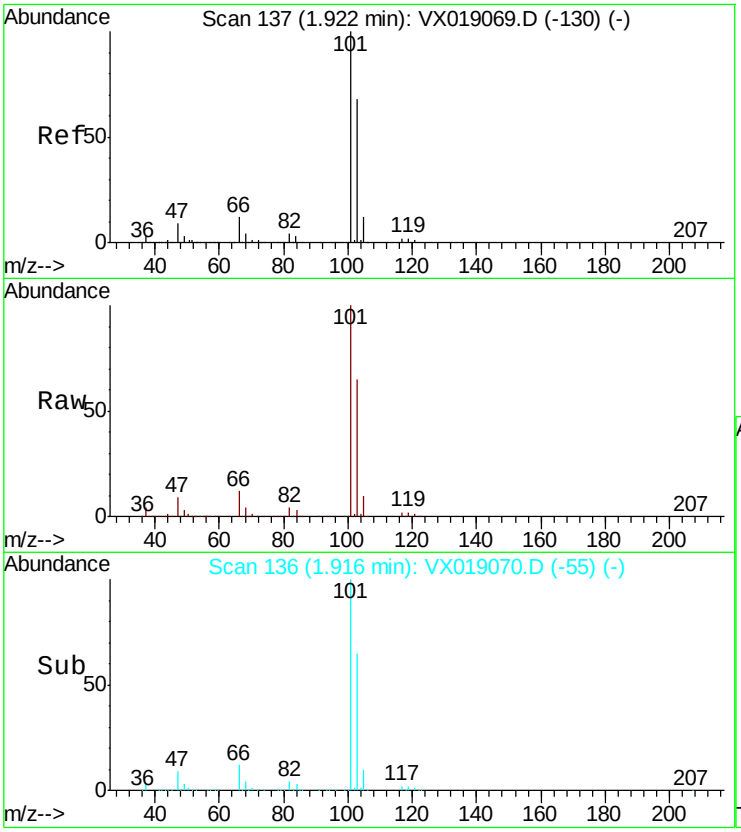


#6
Chloroethane
Concen: 51.520 ug/l
RT: 1.72 min Scan# 103
Delta R.T. 0.00 min
Lab File: VX019070.D
Acq: 23 Oct 2020 10:38

Tgt Ion: 64 Resp: 105060

Ion	Ratio	Lower	Upper
64	100		
66	33.7	25.9	38.9



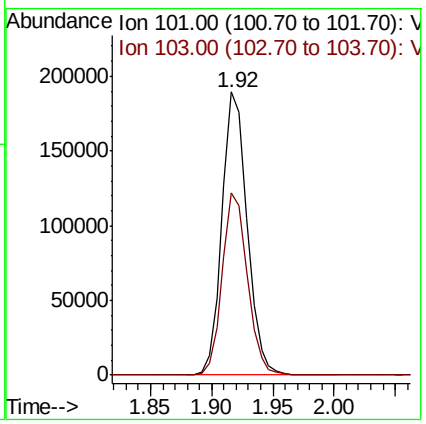


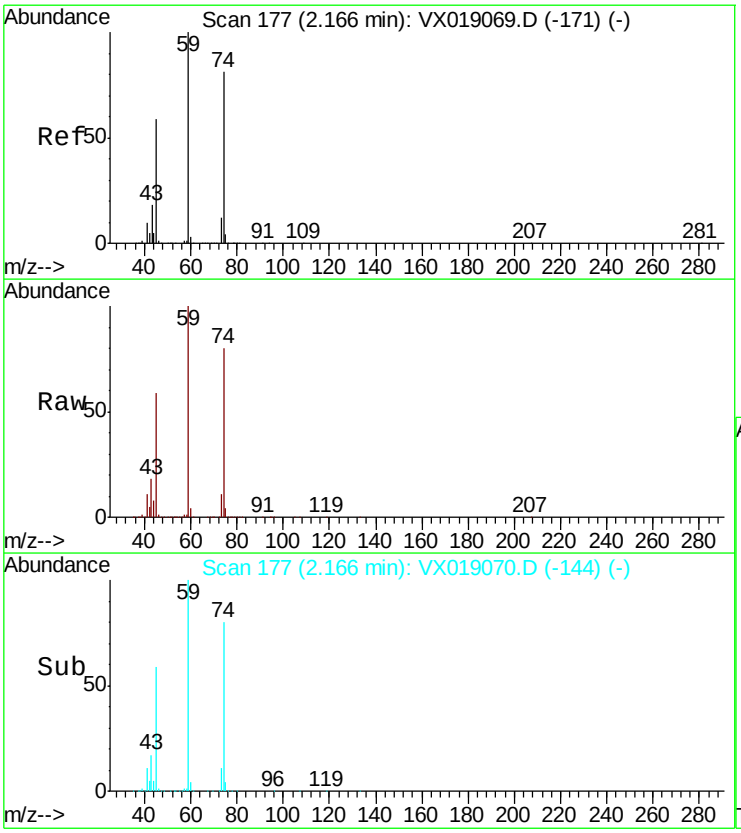
#7
Trichlorofluoromethane
Concen: 51.634 ug/l
RT: 1.92 min Scan# 136
Delta R.T. -0.01 min
Lab File: VX019070.D
Acq: 23 Oct 2020 10:38

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC050

Tgt Ion:101 Resp: 270558

Ion	Ratio	Lower	Upper
101	100		
103	64.5	54.2	81.4

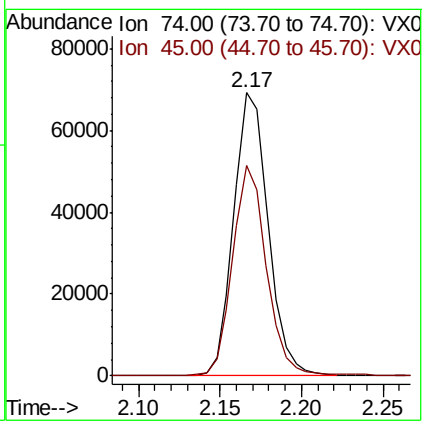


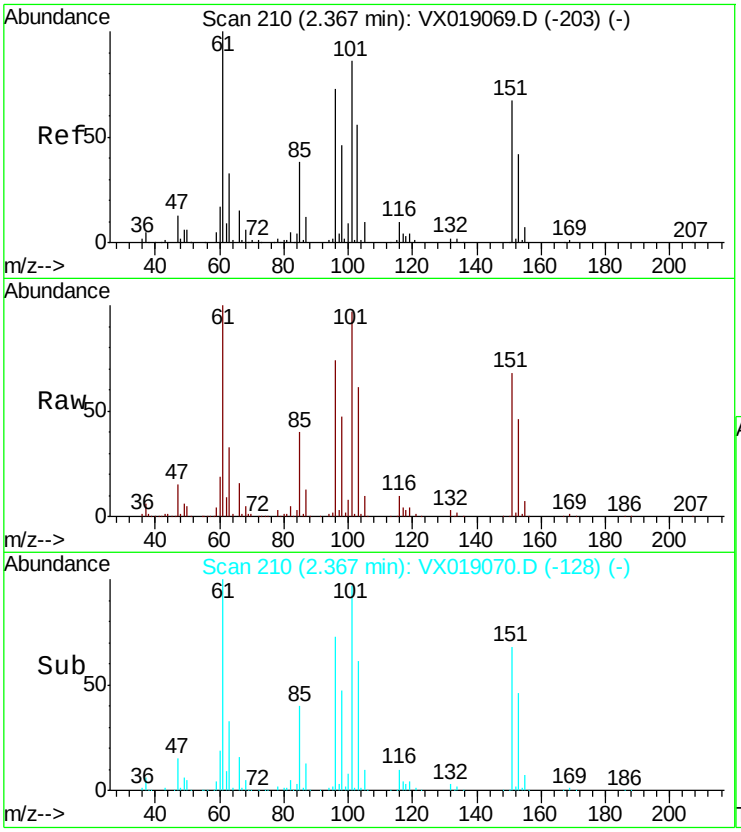


#8
Diethyl Ether
Concen: 52.248 ug/l
RT: 2.17 min Scan# 177
Delta R.T. 0.00 min
Lab File: VX019070.D
Acq: 23 Oct 2020 10:38

Tgt Ion: 74 Resp: 102623

Ion	Ratio	Lower	Upper
74	100		
45	71.7	14.5	130.7



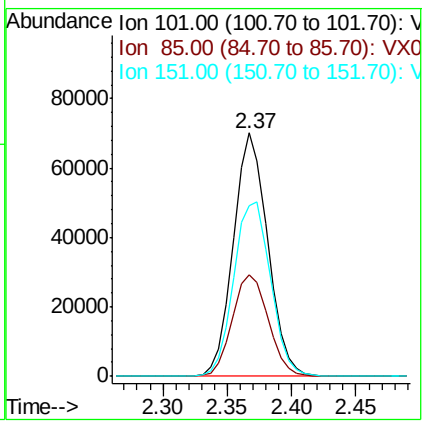


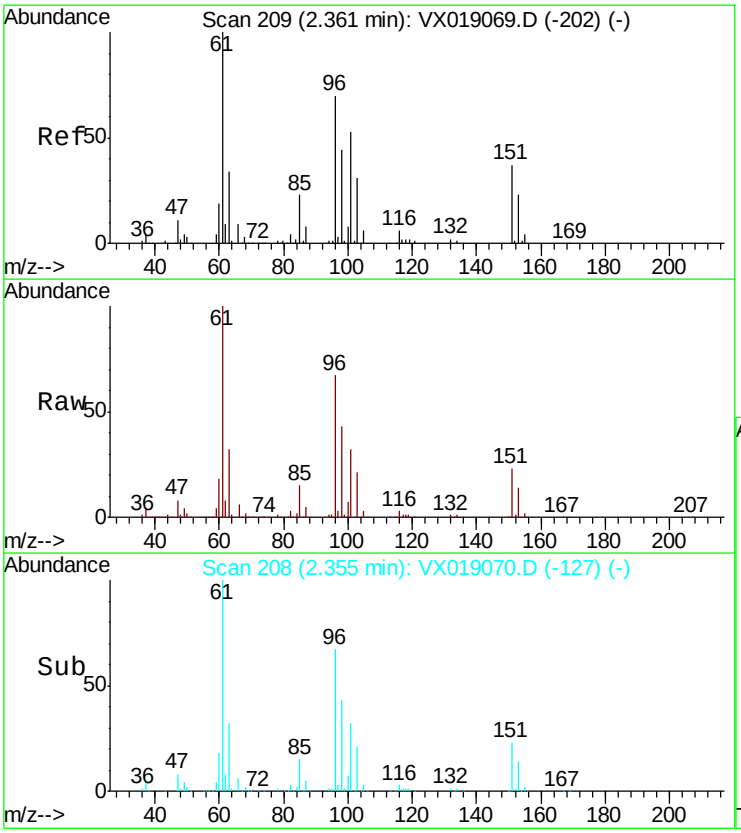
#9
1,1,2-Trichlorotrifluoroethane
Concen: 51.806 ug/l
RT: 2.37 min Scan# 210
Delta R.T. 0.00 min
Lab File: VX019070.D
Acq: 23 Oct 2020 10:38

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC050

Tgt Ion:101 Resp: 129709

Ion	Ratio	Lower	Upper
101	100		
85	43.7	0.0	87.0
151	77.0	0.0	151.8

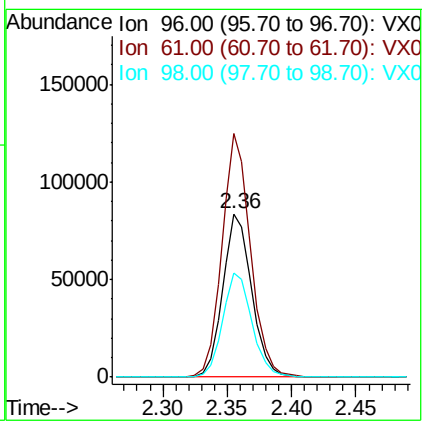


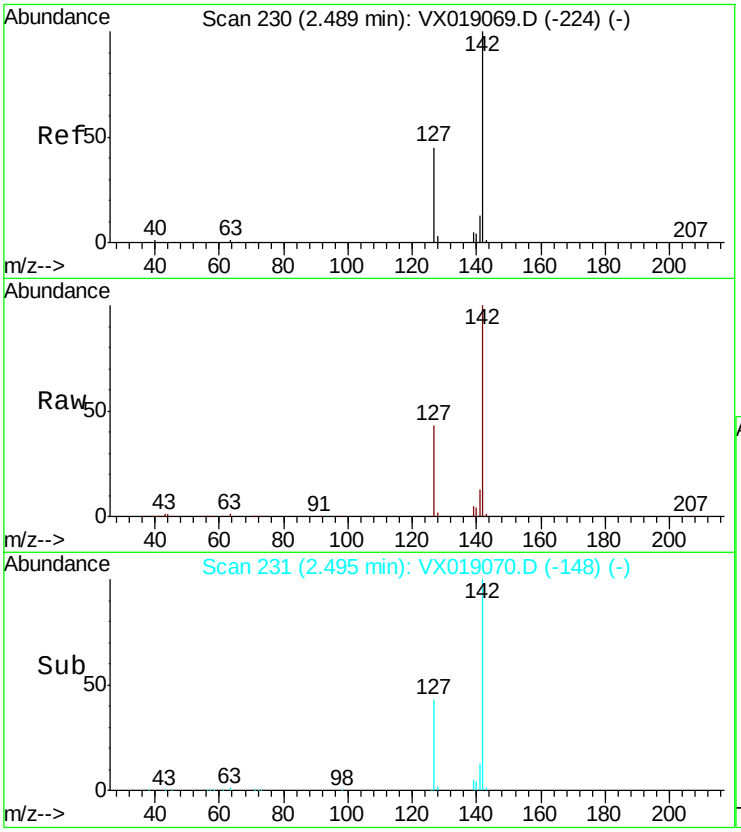


#10
1,1-Dichloroethene
Concen: 51.836 ug/l
RT: 2.36 min Scan# 208
Delta R.T. -0.01 min
Lab File: VX019070.D
Acq: 23 Oct 2020 10:38

Tgt Ion: 96 Resp: 131940

Ion	Ratio	Lower	Upper
96	100		
61	149.2	113.8	170.8
98	63.7	50.4	75.6



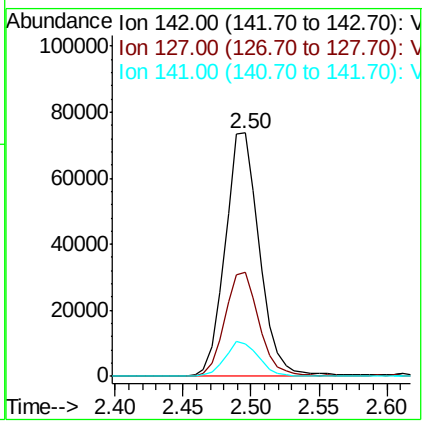


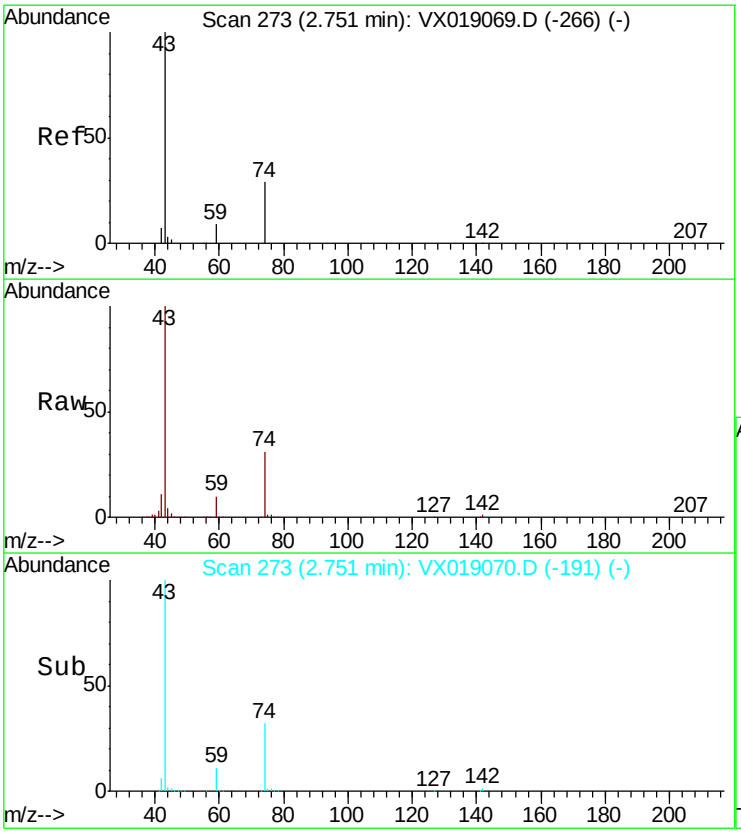
#11
Methyl Iodide
Concen: 45.948 ug/l
RT: 2.50 min Scan# 231
Delta R.T. 0.01 min
Lab File: VX019070.D
Acq: 23 Oct 2020 10:38

Instrument : MSVOA_V
ClientSampleId : VSTDICC050

Tgt Ion:142 Resp: 129148

Ion	Ratio	Lower	Upper
142	100		
127	42.6	22.6	67.7
141	13.4	6.3	19.1

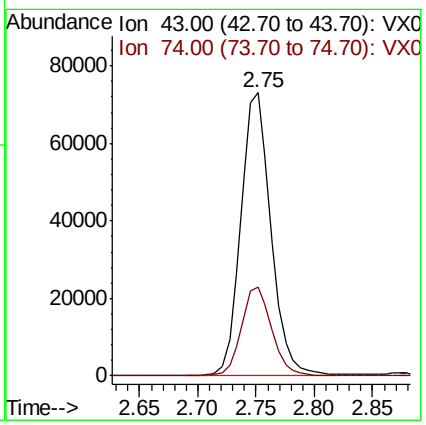


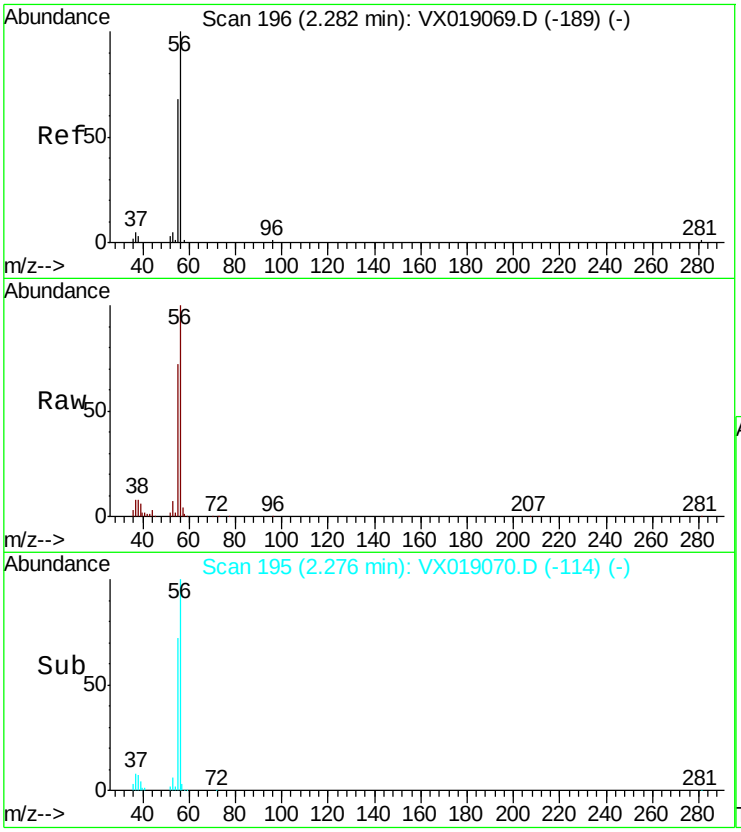


#12
Methyl Acetate
Concen: 52.253 ug/l
RT: 2.75 min Scan# 273
Delta R.T. 0.00 min
Lab File: VX019070.D
Acq: 23 Oct 2020 10:38

Tgt Ion: 43 Resp: 131667

Ion	Ratio	Lower	Upper
43	100		
74	31.4	23.9	35.9



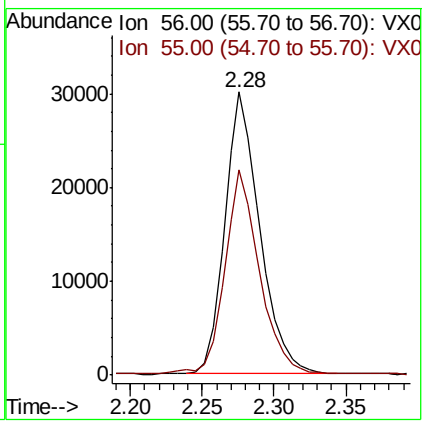


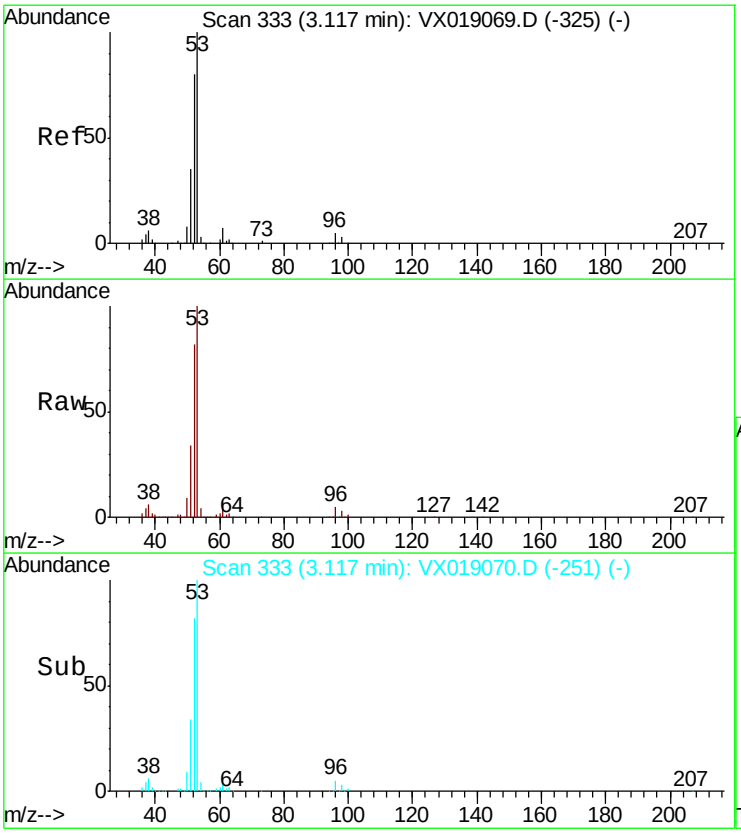
#13
Acrolein
Concen: 218.587 ug/l
RT: 2.28 min Scan# 195
Delta R.T. -0.01 min
Lab File: VX019070.D
Acq: 23 Oct 2020 10:38

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC050

Tgt Ion: 56 Resp: 50715

Ion	Ratio	Lower	Upper
56	100		
55	73.8	58.2	87.2

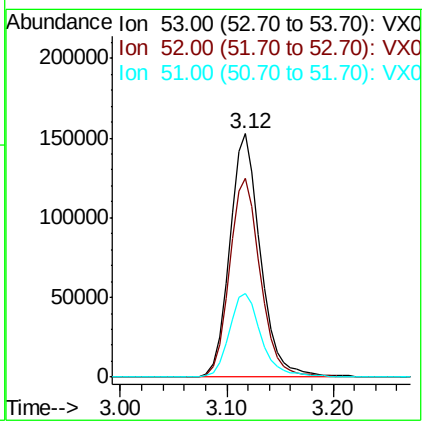


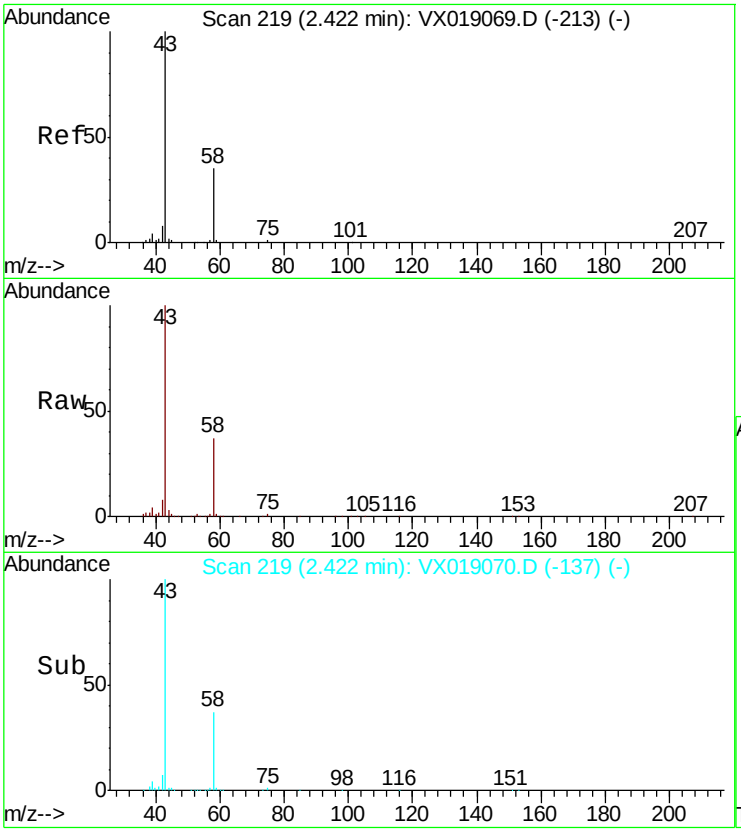


#14
Acrylonitrile
Concen: 260.447 ug/l
RT: 3.12 min Scan# 333
Delta R.T. 0.00 min
Lab File: VX019070.D
Acq: 23 Oct 2020 10:38

Tgt Ion: 53 Resp: 308315

Ion	Ratio	Lower	Upper
53	100		
52	82.0	41.0	123.0
51	35.9	18.2	54.6



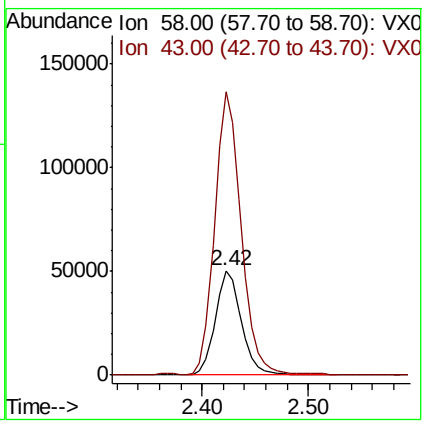


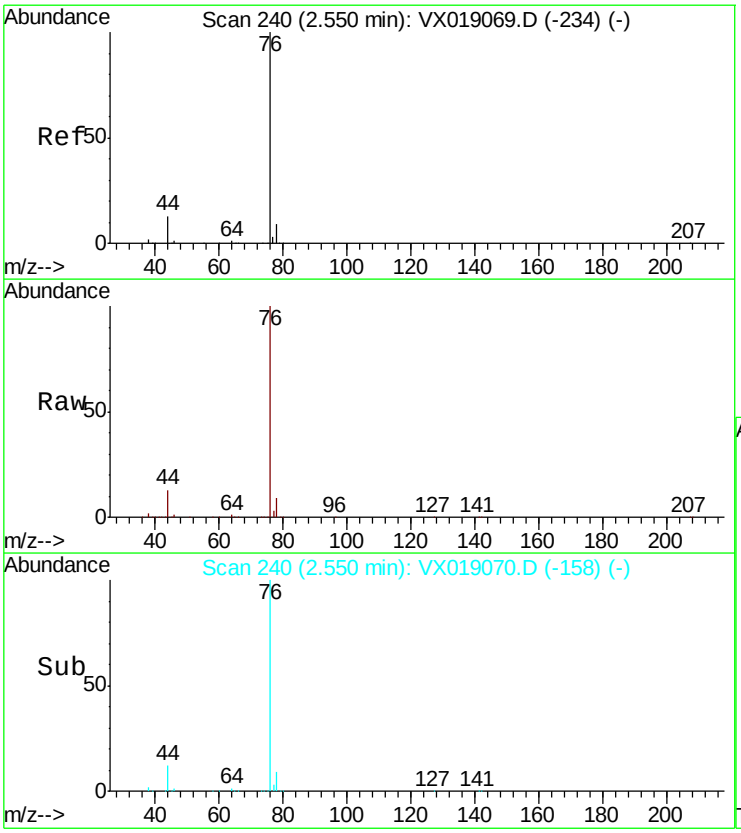
#15
Acetone
Concen: 251.081 ug/l
RT: 2.42 min Scan# 219
Delta R.T. 0.00 min
Lab File: VX019070.D
Acq: 23 Oct 2020 10:38

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC050

Tgt Ion: 58 Resp: 85145

Ion	Ratio	Lower	Upper
58	100		
43	270.3	226.7	340.1

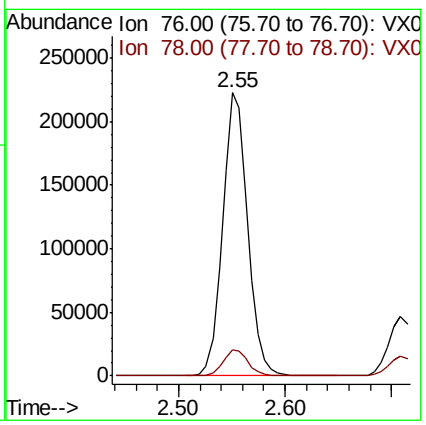


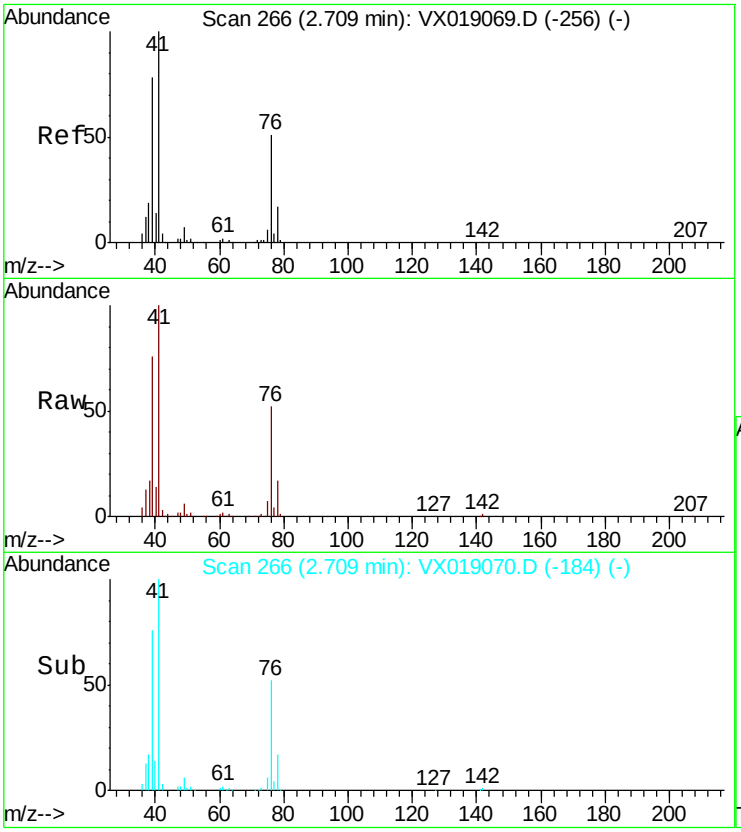


#16
Carbon Disulfide
Concen: 51.511 ug/l
RT: 2.55 min Scan# 240
Delta R.T. 0.00 min
Lab File: VX019070.D
Acq: 23 Oct 2020 10:38

Tgt Ion: 76 Resp: 364434

Ion	Ratio	Lower	Upper
76	100		
78	9.4	7.2	10.8



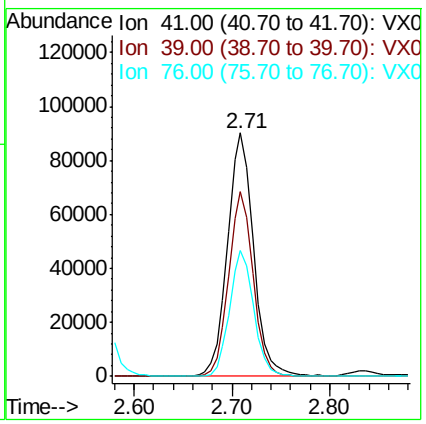


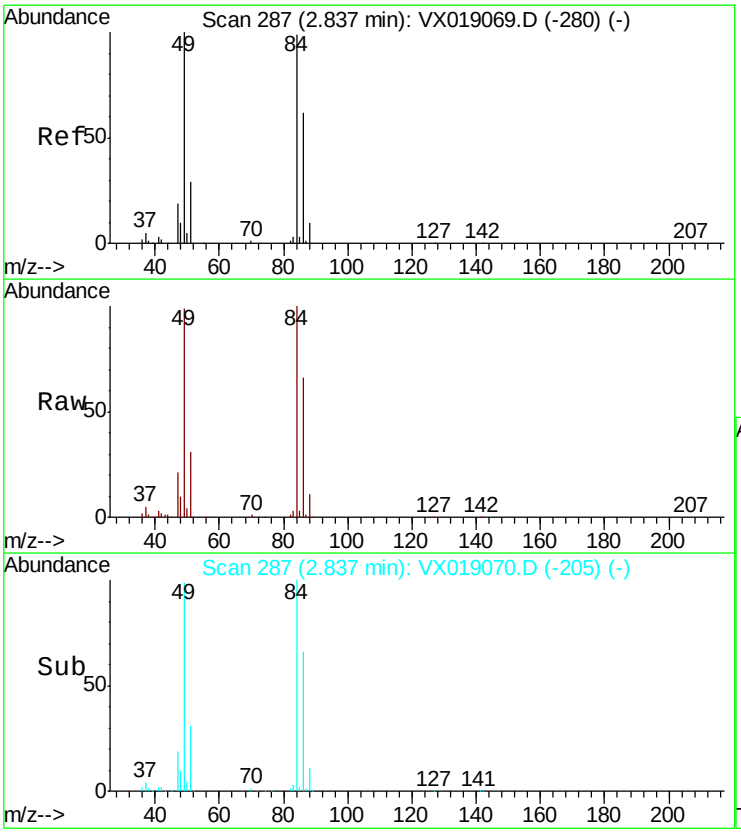
#17
Allvl chloride
Concen: 52.447 ug/l
RT: 2.71 min Scan# 266
Delta R.T. 0.00 min
Lab File: VX019070.D
Acq: 23 Oct 2020 10:38

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC050

Tgt Ion: 41 Resp: 166755

Ion	Ratio	Lower	Upper
41	100		
39	75.8	38.8	116.3
76	51.6	25.8	77.4

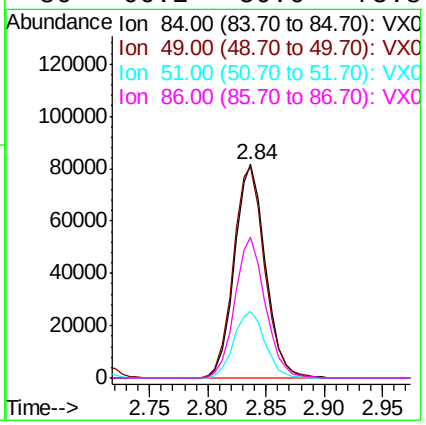


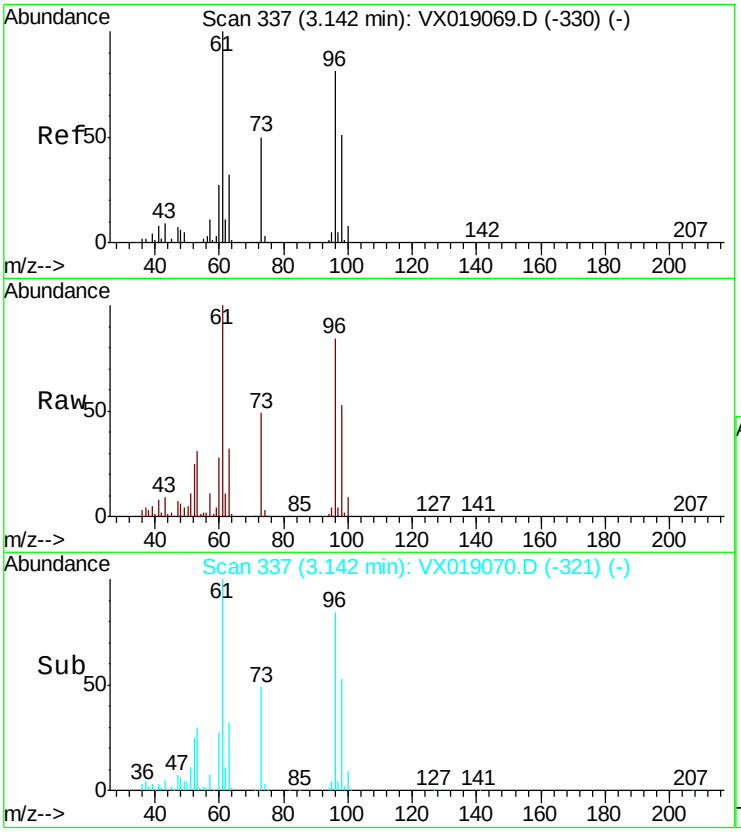


#18
Methylene Chloride
Concen: 52.048 ug/l
RT: 2.84 min Scan# 287
Delta R.T. 0.00 min
Lab File: VX019070.D
Acq: 23 Oct 2020 10:38

Tgt Ion: 84 Resp: 151086

Ion	Ratio	Lower	Upper
84	100		
49	99.2	80.9	121.3
51	31.3	23.8	35.6
86	66.2	50.6	75.8



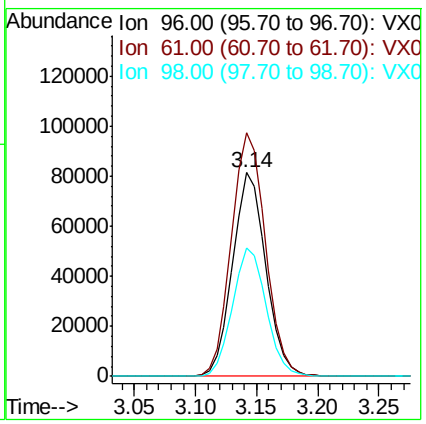


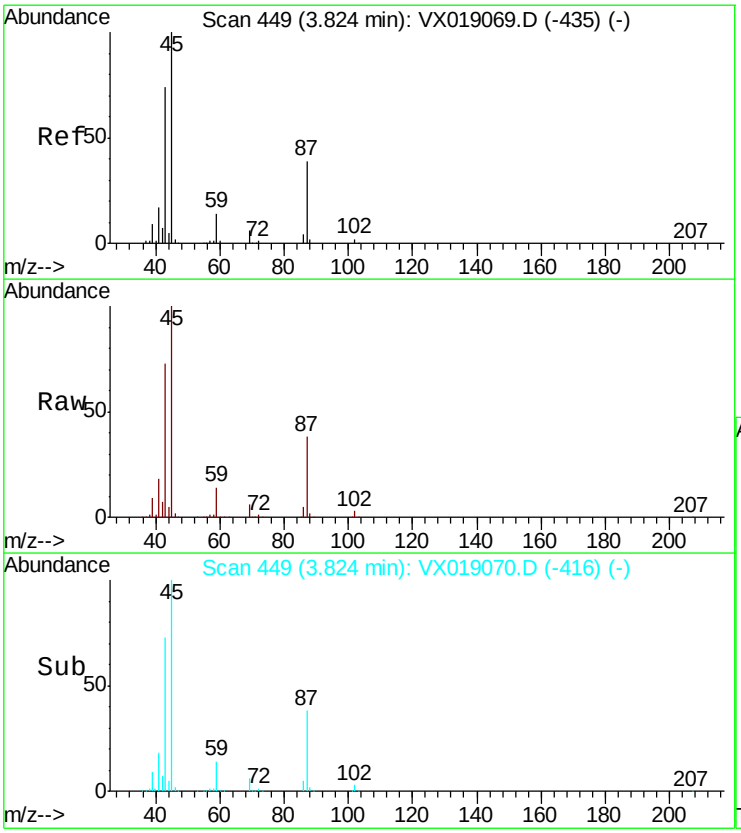
#19
trans-1,2-Dichloroethene
Concen: 51.657 ug/l
RT: 3.14 min Scan# 337
Delta R.T. 0.00 min
Lab File: VX019070.D
Acq: 23 Oct 2020 10:38

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC050

Tgt Ion: 96 Resp: 153566

Ion	Ratio	Lower	Upper
96	100		
61	119.5	98.4	147.6
98	63.0	49.9	74.9

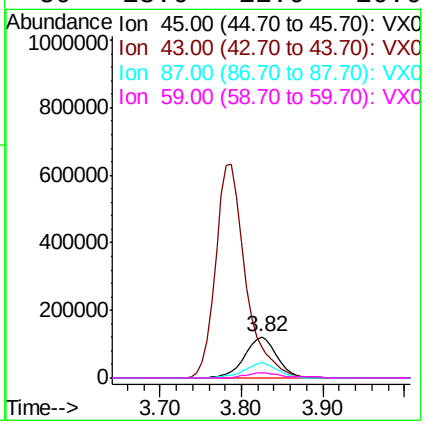


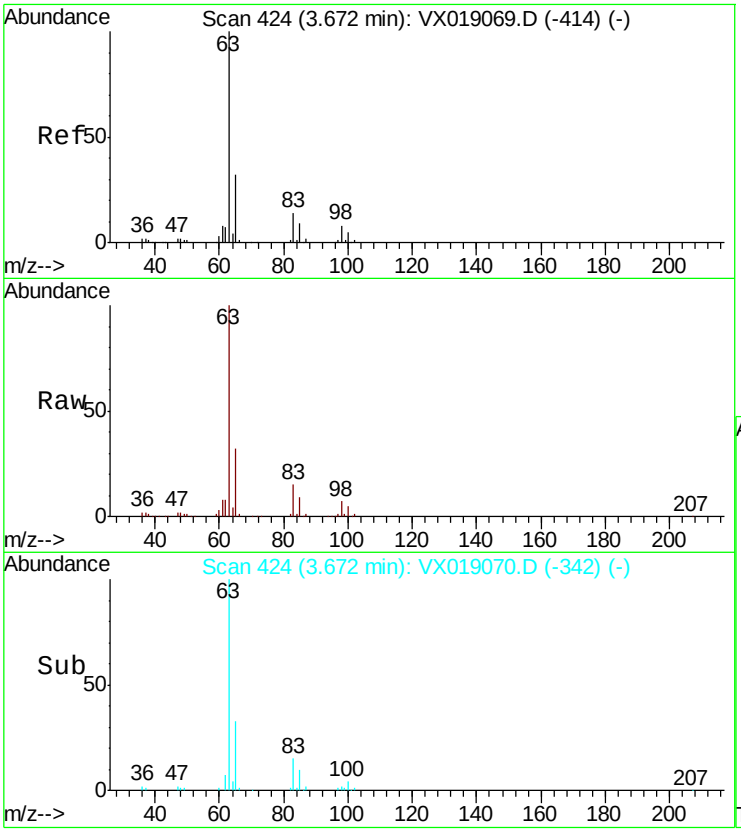


#20
Diisopropyl ether
Concen: 52.449 ug/l
RT: 3.82 min Scan# 449
Delta R.T. 0.00 min
Lab File: VX019070.D
Acq: 23 Oct 2020 10:38

Tgt Ion: 45 Resp: 337824

Ion	Ratio	Lower	Upper
45	100		
43	72.1	60.6	91.0
87	37.7	30.9	46.3
59	13.6	11.0	16.6



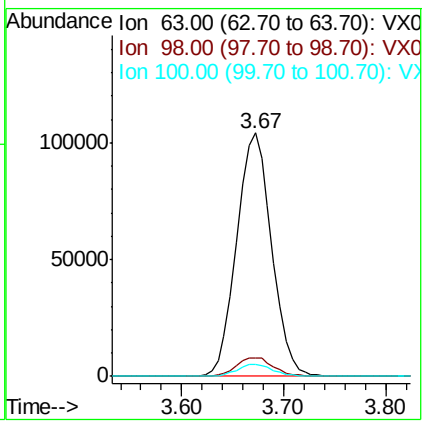


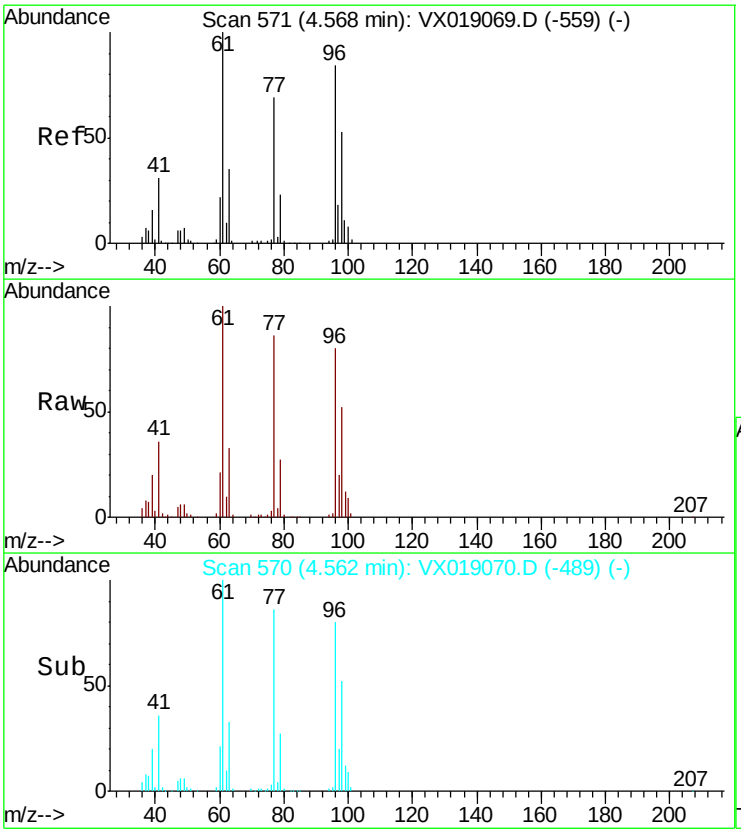
#21
1,1-Dichloroethane
Concen: 52.482 ug/l
RT: 3.67 min Scan# 424
Delta R.T. 0.00 min
Lab File: VX019070.D
Acq: 23 Oct 2020 10:38

Instrument : MSVOA_V
ClientSampleId : VSTDICC050

Tgt Ion: 63 Resp: 248183

Ion	Ratio	Lower	Upper
63	100		
98	7.4	3.9	11.7
100	4.9	2.4	7.2

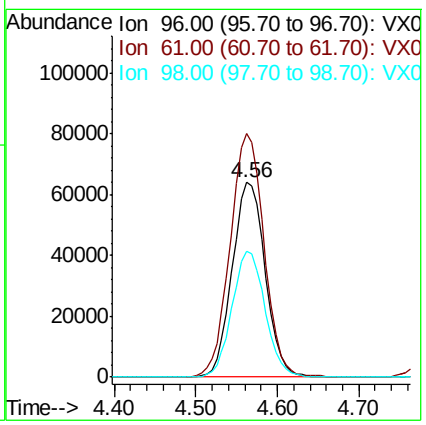


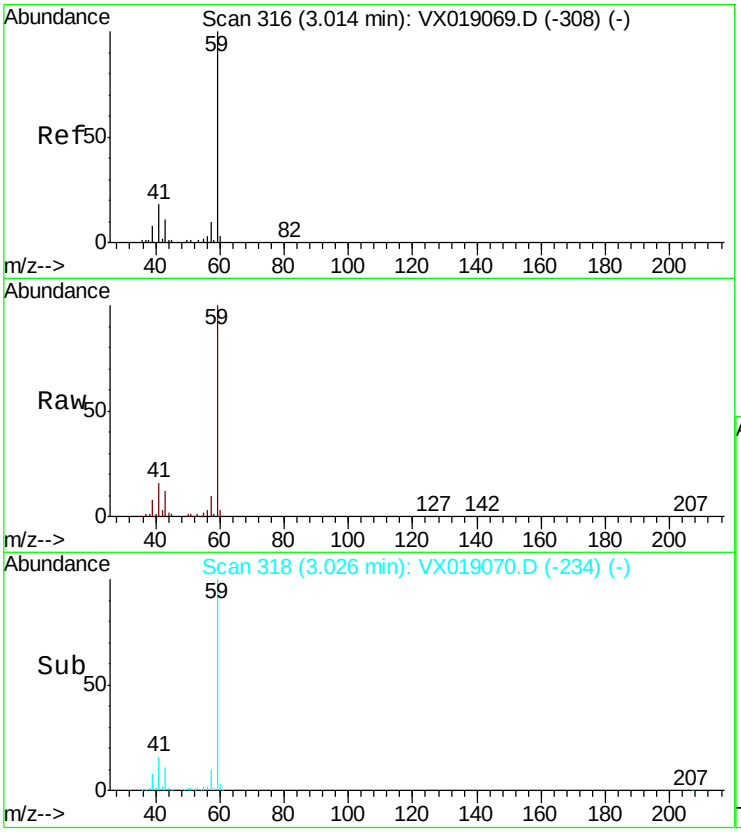


#22
cis-1,2-Dichloroethene
Concen: 52.145 ug/l
RT: 4.56 min Scan# 570
Delta R.T. -0.01 min
Lab File: VX019070.D
Acq: 23 Oct 2020 10:38

Tgt Ion: 96 Resp: 179569

Ion	Ratio	Lower	Upper
96	100		
61	127.7	101.9	152.9
98	64.3	51.3	76.9



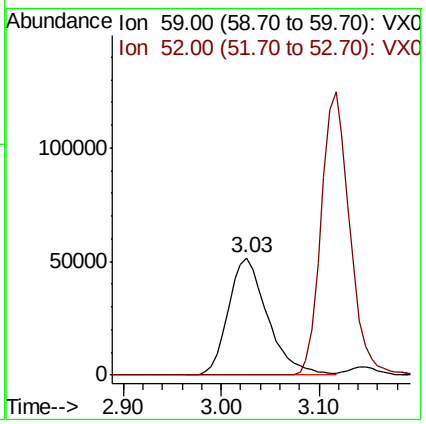


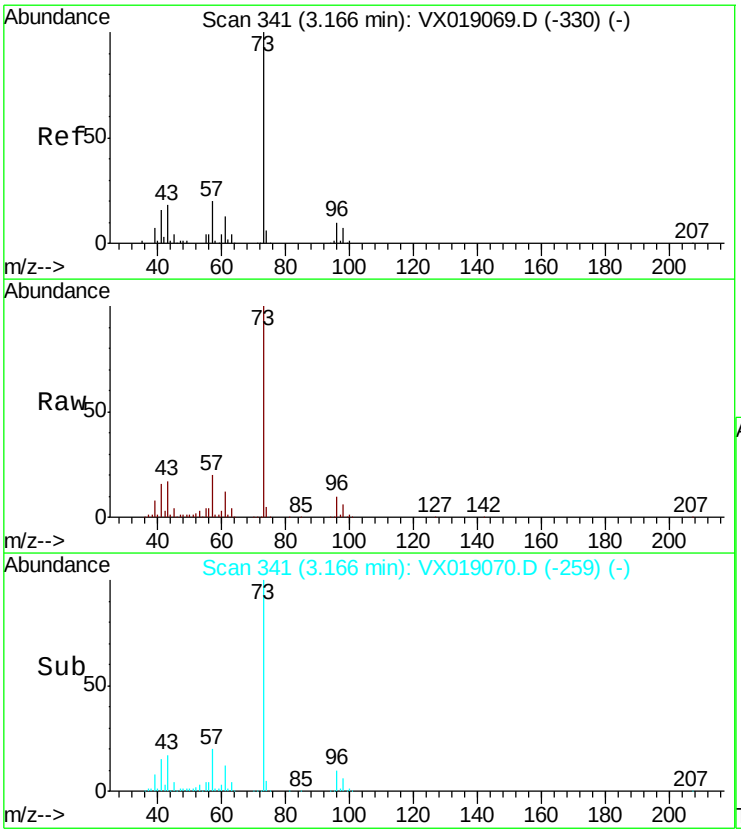
#23
tert-Butyl Alcohol
Concen: 250.870 ug/l
RT: 3.03 min Scan# 318
Delta R.T. 0.01 min
Lab File: VX019070.D
Acq: 23 Oct 2020 10:38

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC050

Tgt Ion: 59 Resp: 143977

Ion	Ratio	Lower	Upper
59	100		
52	0.2	0.2	0.4#

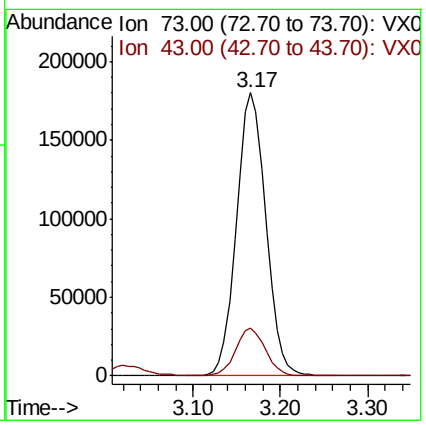


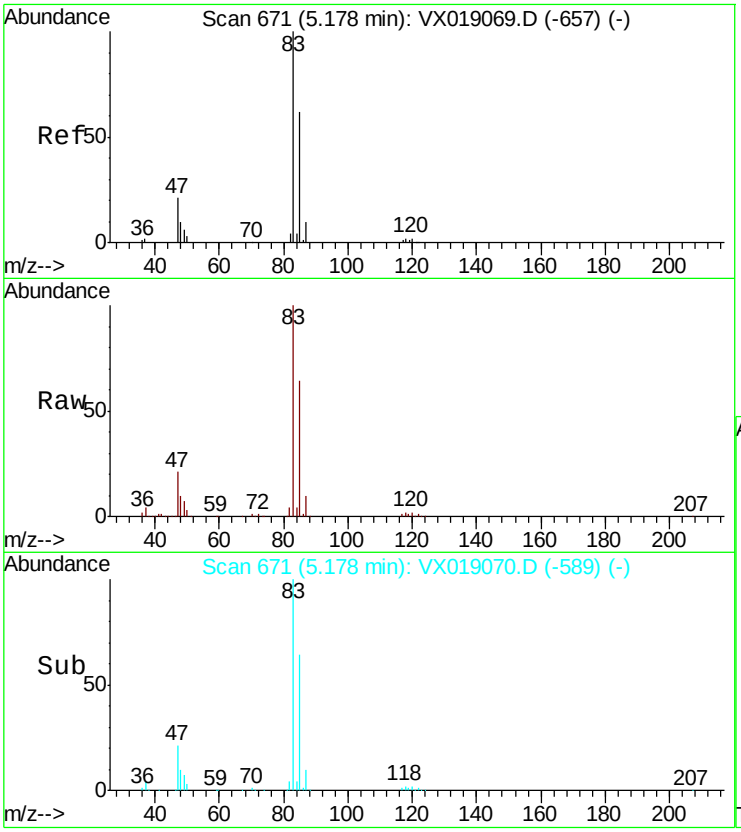


#24
Methyl tert-Butyl Ether
Concen: 52.252 ug/l
RT: 3.17 min Scan# 341
Delta R.T. 0.00 min
Lab File: VX019070.D
Acq: 23 Oct 2020 10:38

Tgt Ion: 73 Resp: 420557

Ion	Ratio	Lower	Upper
73	100		
43	16.9	13.9	20.9



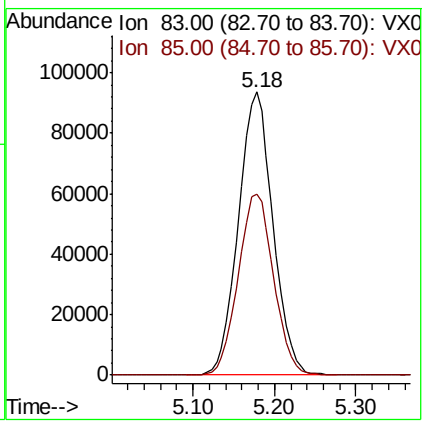


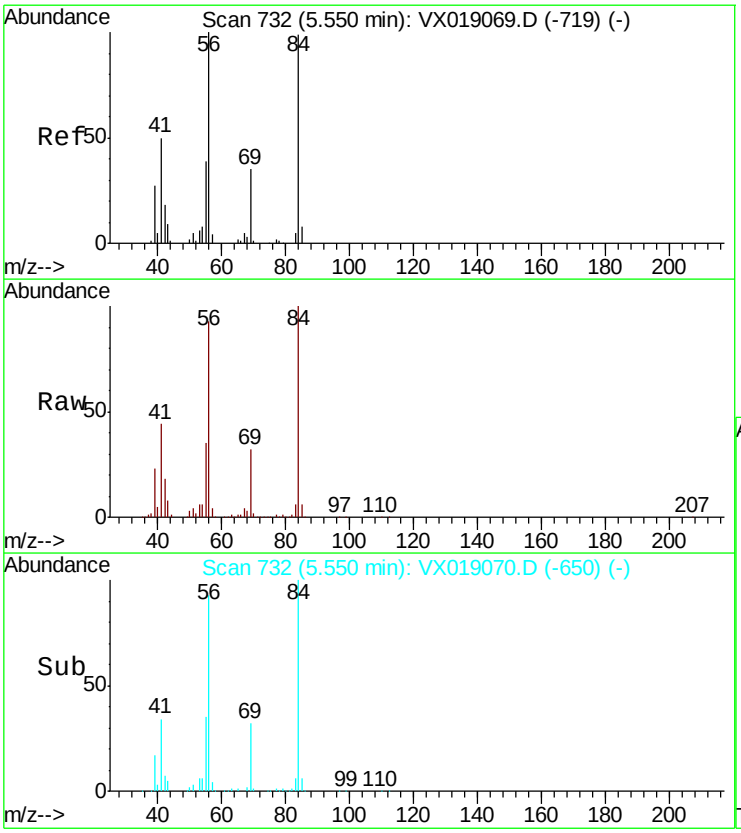
#25
Chloroform
Concen: 52.547 ug/l
RT: 5.18 min Scan# 671
Delta R.T. 0.00 min
Lab File: VX019070.D
Acq: 23 Oct 2020 10:38

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC050

Tgt Ion: 83 Resp: 275331

Ion	Ratio	Lower	Upper
83	100		
85	63.8	49.8	74.8

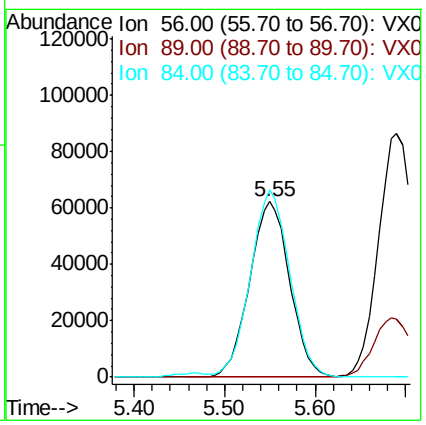


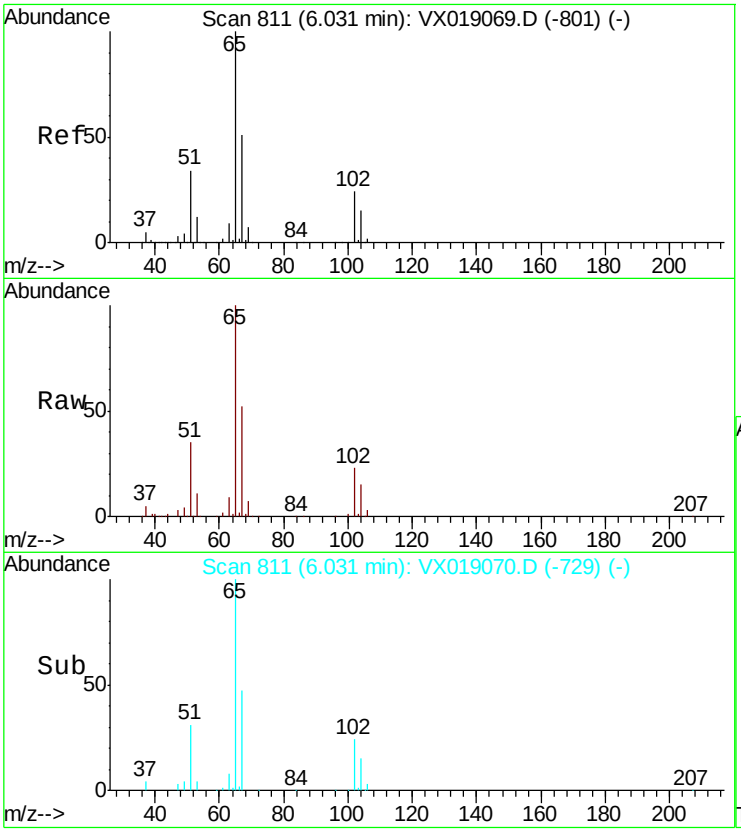


#26
Cyclohexane
Concen: 51.921 ug/l
RT: 5.55 min Scan# 732
Delta R.T. 0.00 min
Lab File: VX019070.D
Acq: 23 Oct 2020 10:38

Tgt Ion: 56 Resp: 190801

Ion	Ratio	Lower	Upper
56	100		
89	0.0	0.0	0.0
84	104.5	83.7	125.5



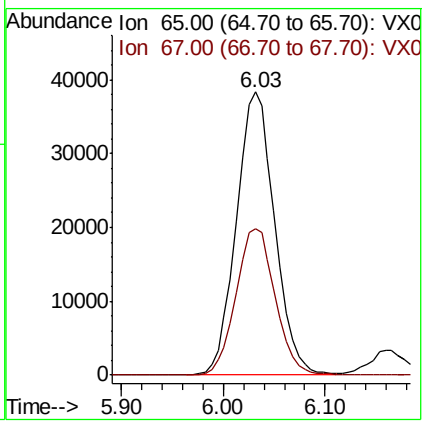


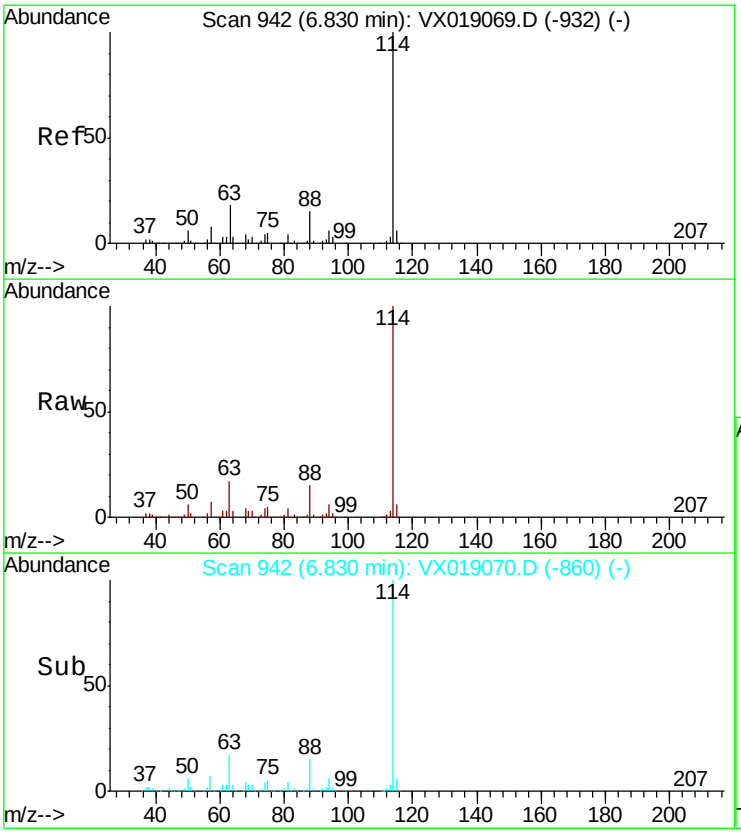
#27
1,2-Dichloroethane-d4
Concen: 29.713 ug/l
RT: 6.03 min Scan# 811
Delta R.T. 0.00 min
Lab File: VX019070.D
Acq: 23 Oct 2020 10:38

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC050

Tgt Ion: 65 Resp: 100071

Ion	Ratio	Lower	Upper
65	100		
67	52.7	42.0	63.0

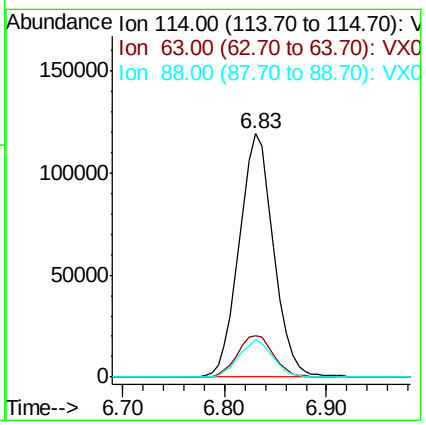


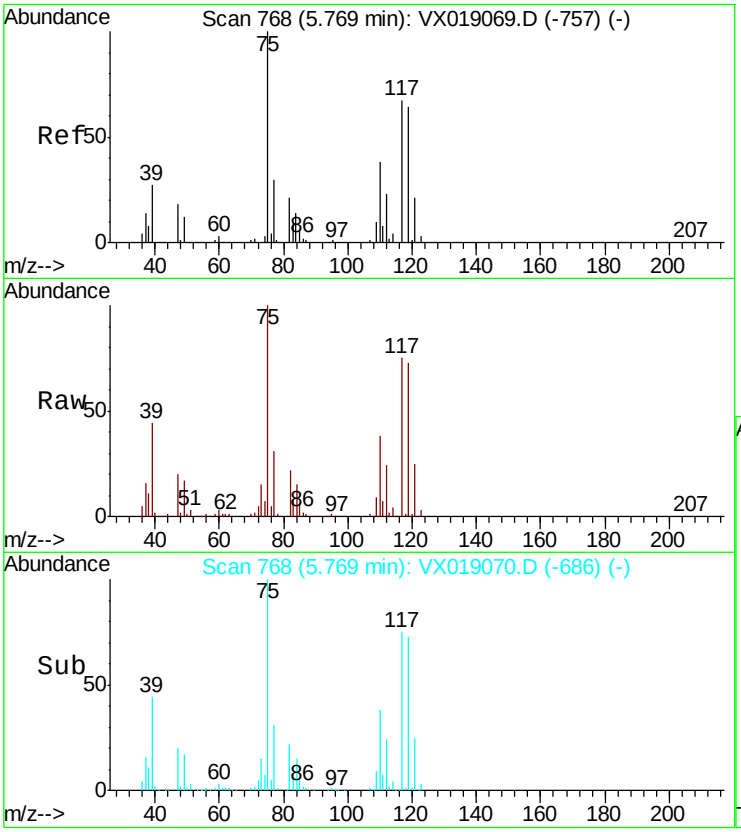


#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 6.83 min Scan# 942
Delta R.T. 0.00 min
Lab File: VX019070.D
Acq: 23 Oct 2020 10:38

Tgt Ion:114 Resp: 279324

Ion	Ratio	Lower	Upper
114	100		
63	18.1	14.6	21.8
88	15.2	12.2	18.2



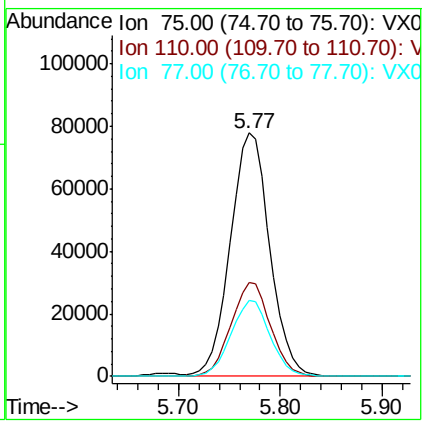


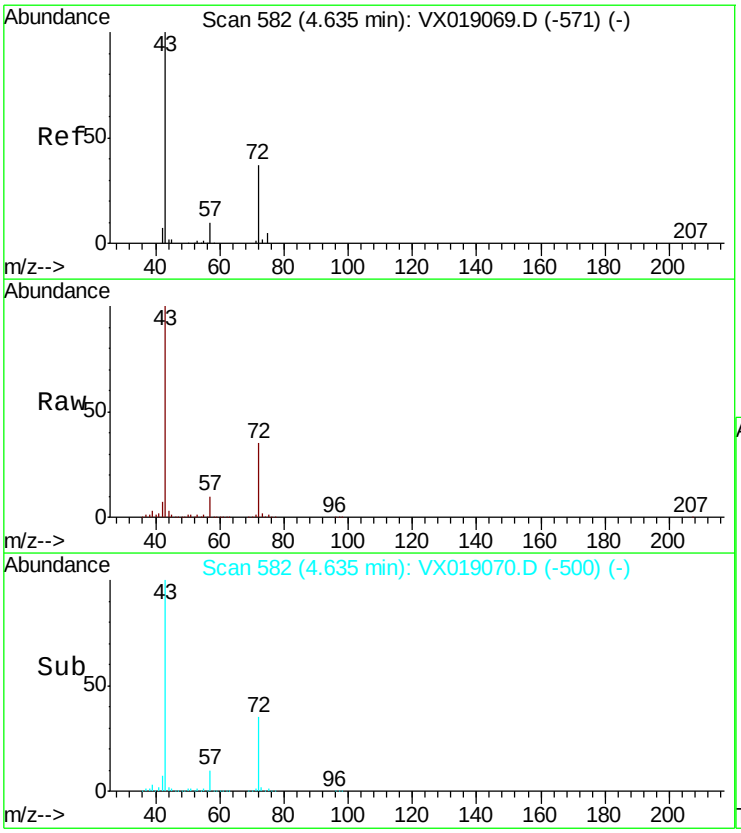
#29
1,1-Dichloropropene
Concen: 52.981 ug/l
RT: 5.77 min Scan# 768
Delta R.T. 0.00 min
Lab File: VX019070.D
Acq: 23 Oct 2020 10:38

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC050

Tgt Ion: 75 Resp: 208771

Ion	Ratio	Lower	Upper
75	100		
110	38.4	0.0	77.4
77	31.0	0.0	62.8

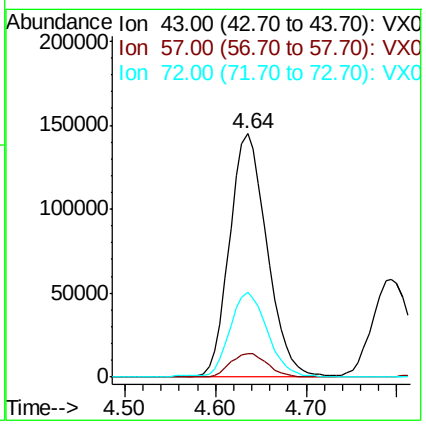


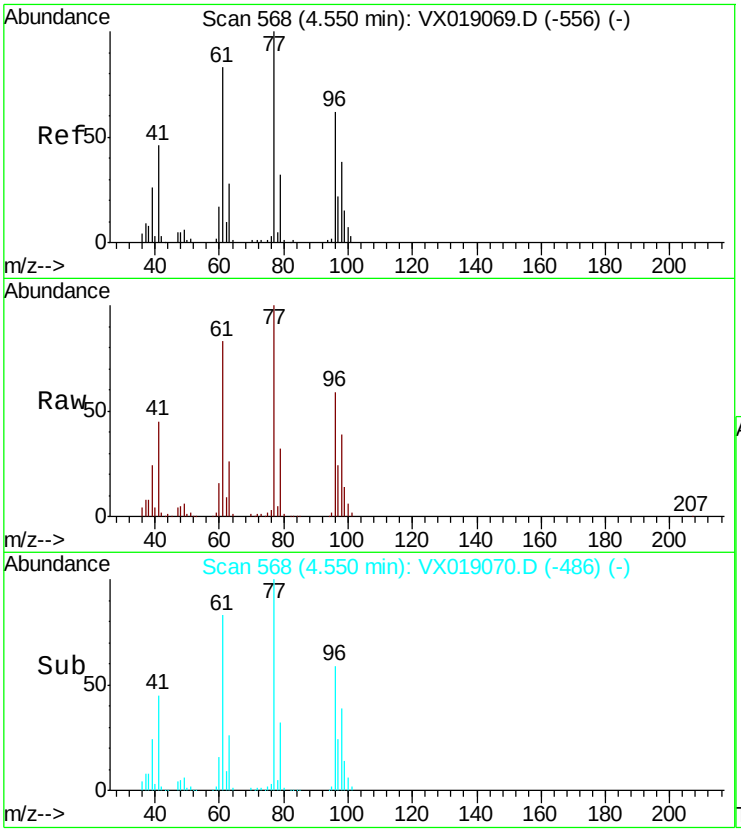


#30
2-Butanone
Concen: 263.471 ug/l
RT: 4.64 min Scan# 582
Delta R.T. 0.00 min
Lab File: VX019070.D
Acq: 23 Oct 2020 10:38

Tgt Ion: 43 Resp: 413605

Ion	Ratio	Lower	Upper
43	100		
57	9.9	7.8	11.6
72	34.9	28.1	42.1



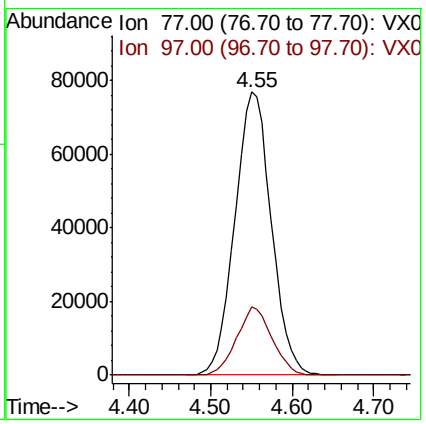


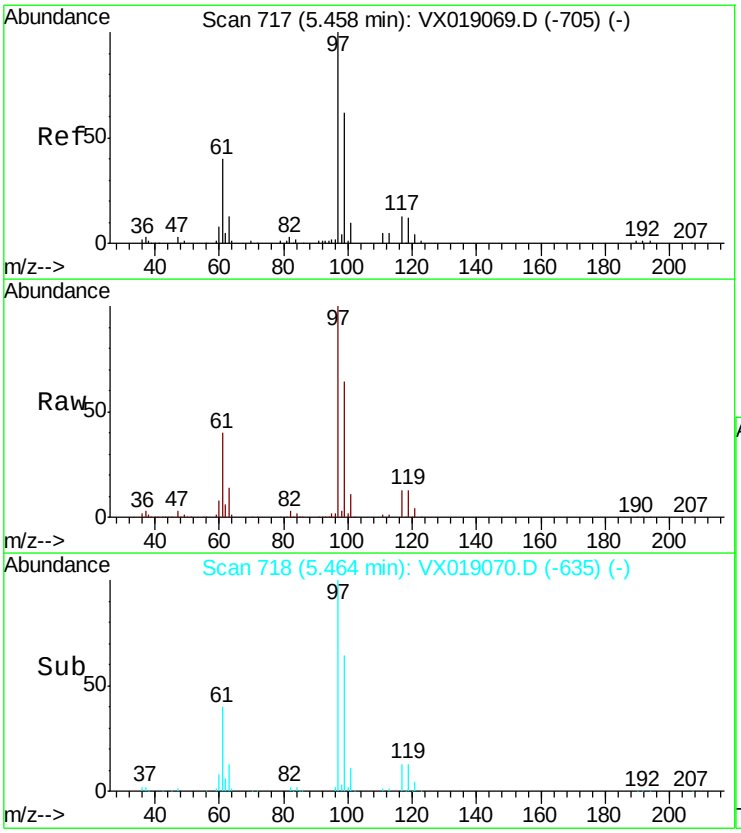
#31
2,2-Dichloropropane
Concen: 52.884 ug/l
RT: 4.55 min Scan# 568
Delta R.T. 0.00 min
Lab File: VX019070.D
Acq: 23 Oct 2020 10:38

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC050

Tgt Ion: 77 Resp: 238432

Ion	Ratio	Lower	Upper
77	100		
97	23.4	19.2	28.8

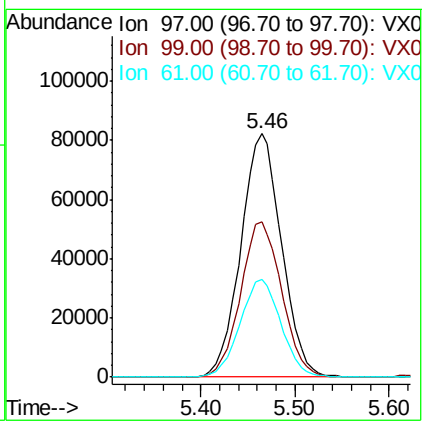


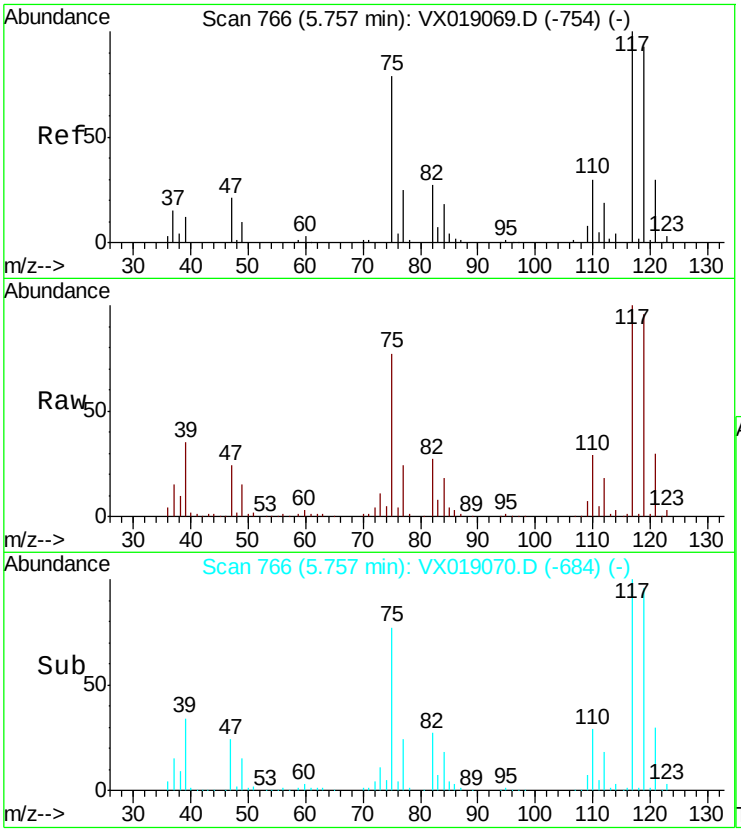


#32
1,1,1-Trichloroethane
Concen: 52.552 ug/l
RT: 5.46 min Scan# 718
Delta R.T. 0.01 min
Lab File: VX019070.D
Acq: 23 Oct 2020 10:38

Tgt Ion: 97 Resp: 248895

Ion	Ratio	Lower	Upper
97	100		
99	64.5	51.0	76.6
61	40.3	32.0	48.0



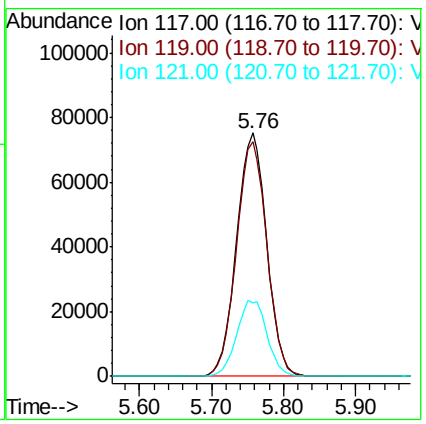


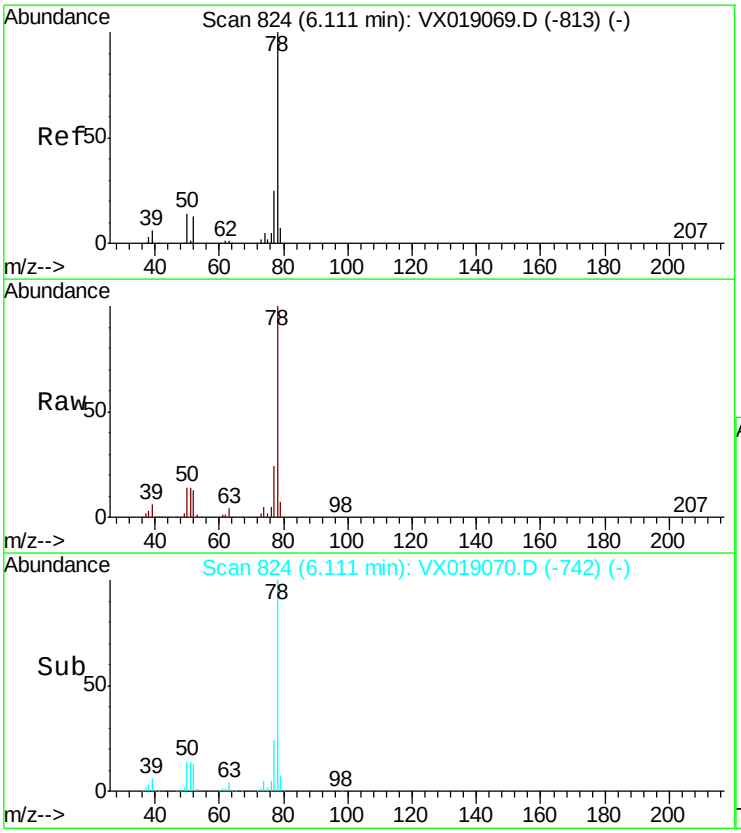
#33
Carbon Tetrachloride
Concen: 53.065 ug/l
RT: 5.76 min Scan# 766
Delta R.T. 0.00 min
Lab File: VX019070.D
Acq: 23 Oct 2020 10:38

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC050

Tgt Ion:117 Resp: 218107

Ion	Ratio	Lower	Upper
117	100		
119	96.2	74.5	111.7
121	30.3	24.1	36.1

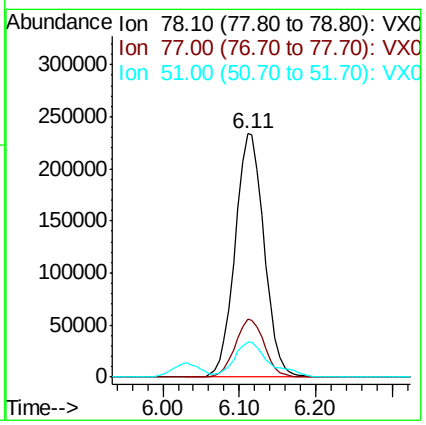


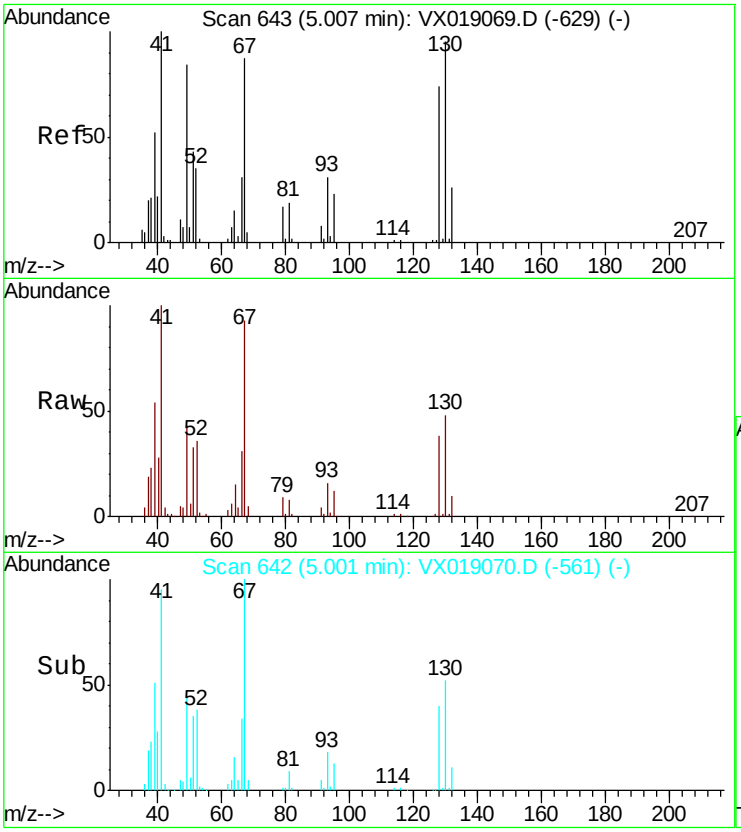


#34
Benzene
Concen: 53.030 ug/l
RT: 6.11 min Scan# 824
Delta R.T. 0.00 min
Lab File: VX019070.D
Acq: 23 Oct 2020 10:38

Tgt Ion: 78 Resp: 614853

Ion	Ratio	Lower	Upper
78	100		
77	23.9	20.1	30.1
51	14.2	11.0	16.4



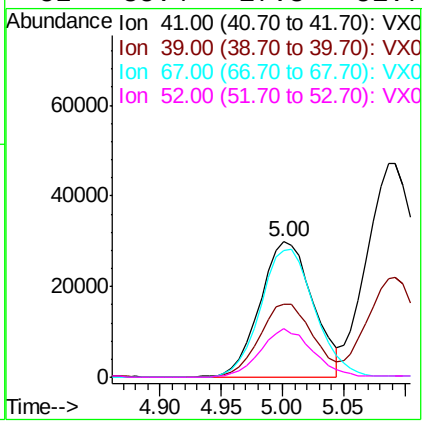


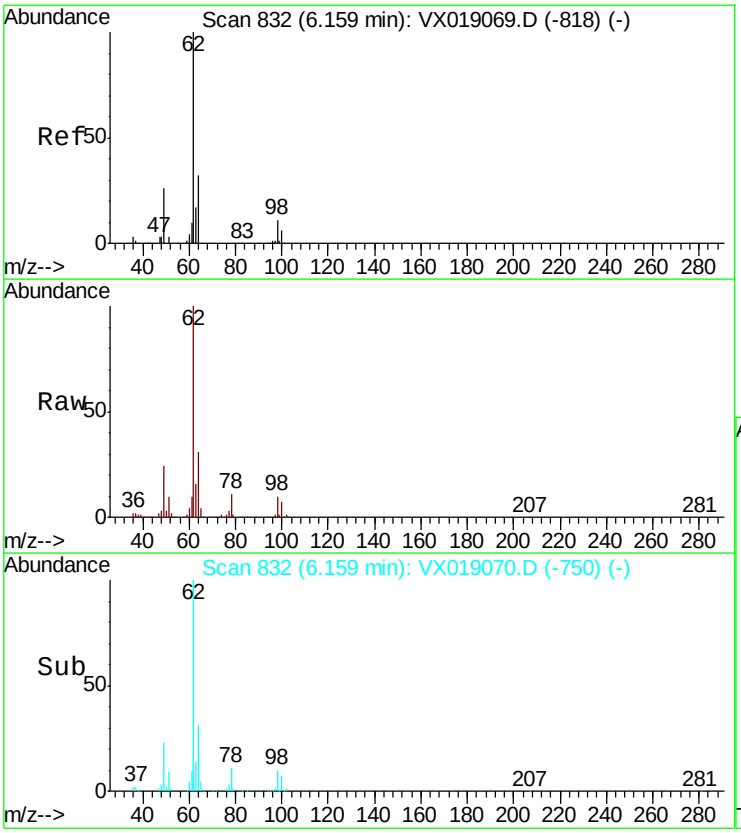
#35
Methacrylonitrile
Concen: 53.044 ug/l
RT: 5.00 min Scan# 642
Delta R.T. -0.01 min
Lab File: VX019070.D
Acq: 23 Oct 2020 10:38

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC050

Tgt Ion: 41 Resp: 90144

Ion	Ratio	Lower	Upper
41	100		
39	53.9	25.8	77.4
67	93.5	43.6	130.8
52	35.4	17.3	51.7

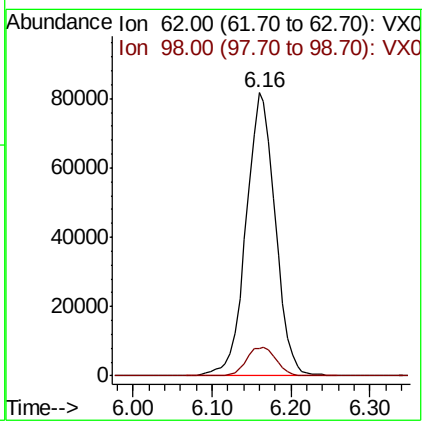


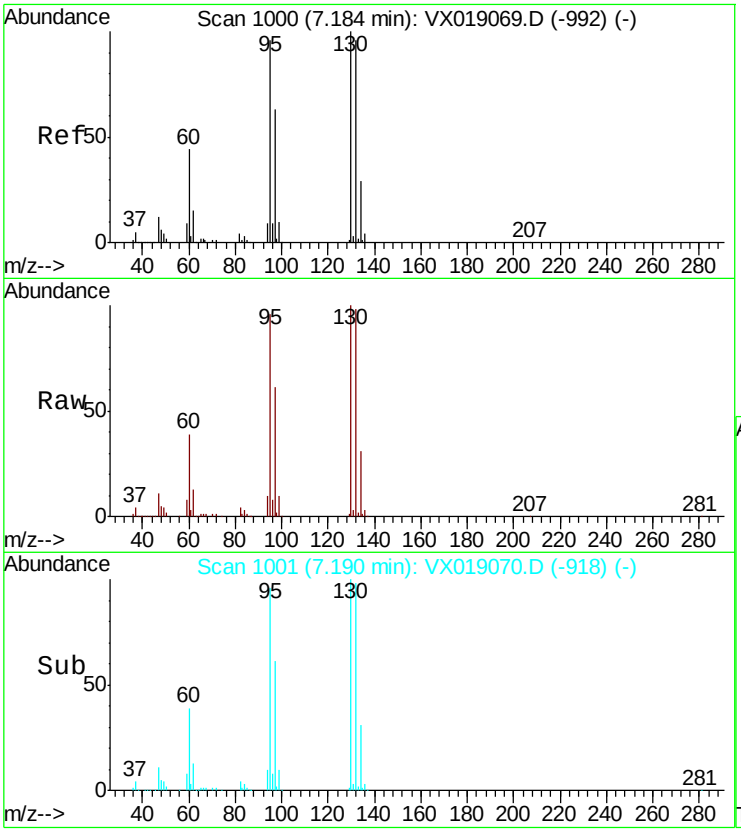


#36
1,2-Dichloroethane
Concen: 52.977 ug/l
RT: 6.16 min Scan# 832
Delta R.T. 0.00 min
Lab File: VX019070.D
Acq: 23 Oct 2020 10:38

Tgt Ion: 62 Resp: 210705

Ion	Ratio	Lower	Upper
62	100		
98	10.3	8.4	12.6



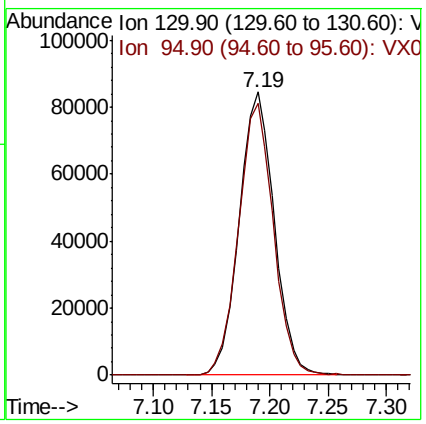


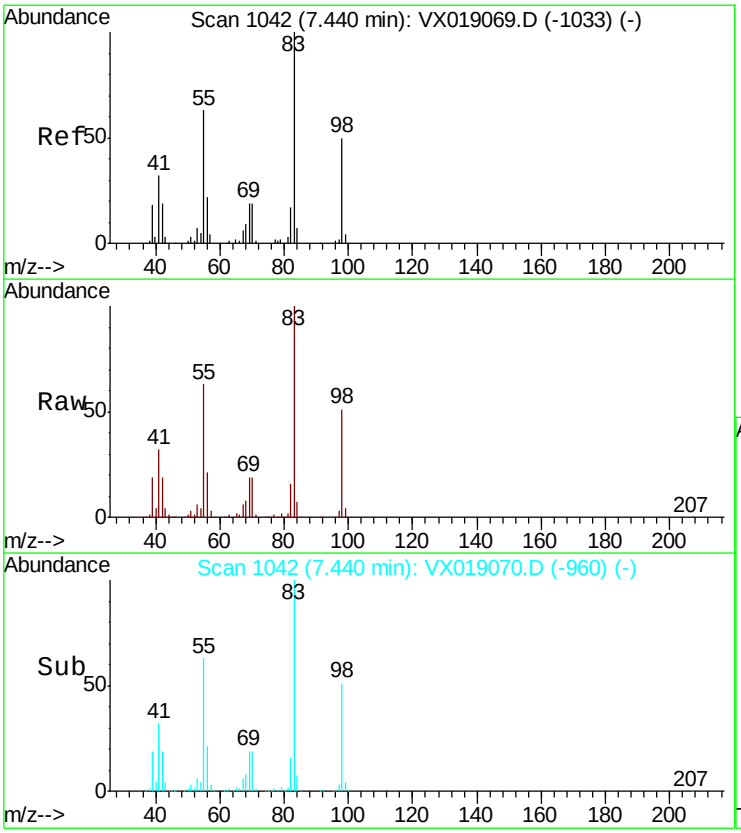
#37
Trichloroethene
Concen: 53.145 ug/l
RT: 7.19 min Scan# 1001
Delta R.T. 0.01 min
Lab File: VX019070.D
Acq: 23 Oct 2020 10:38

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC050

Tgt Ion:130 Resp: 177113

Ion	Ratio	Lower	Upper
130	100		
95	96.0	76.8	115.2

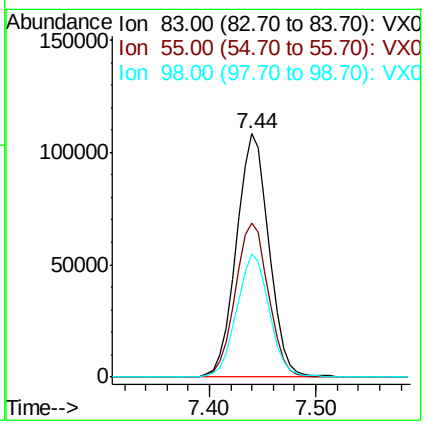


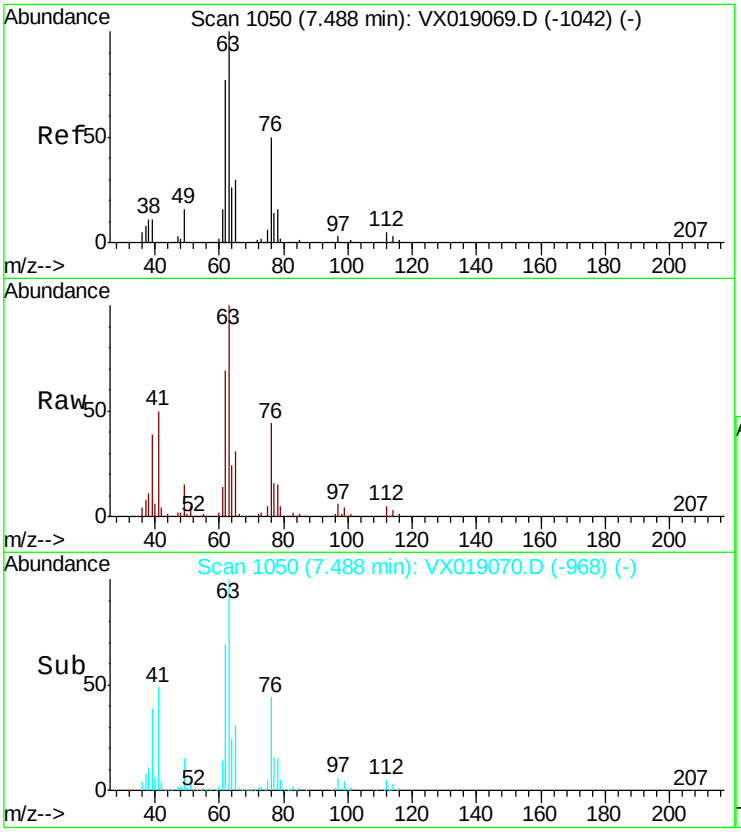


#38
Methylcyclohexane
Concen: 52.804 ug/l
RT: 7.44 min Scan# 1042
Delta R.T. 0.00 min
Lab File: VX019070.D
Acq: 23 Oct 2020 10:38

Tgt Ion: 83 Resp: 233234

Ion	Ratio	Lower	Upper
83	100		
55	64.5	32.3	96.8
98	50.7	25.7	77.1



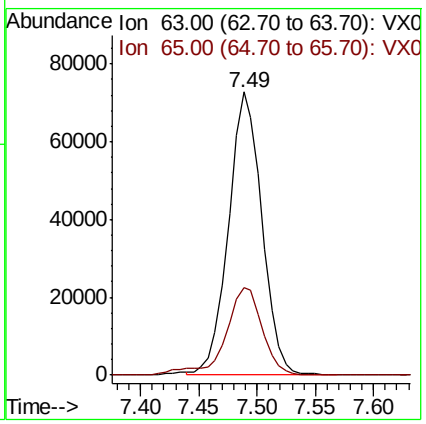


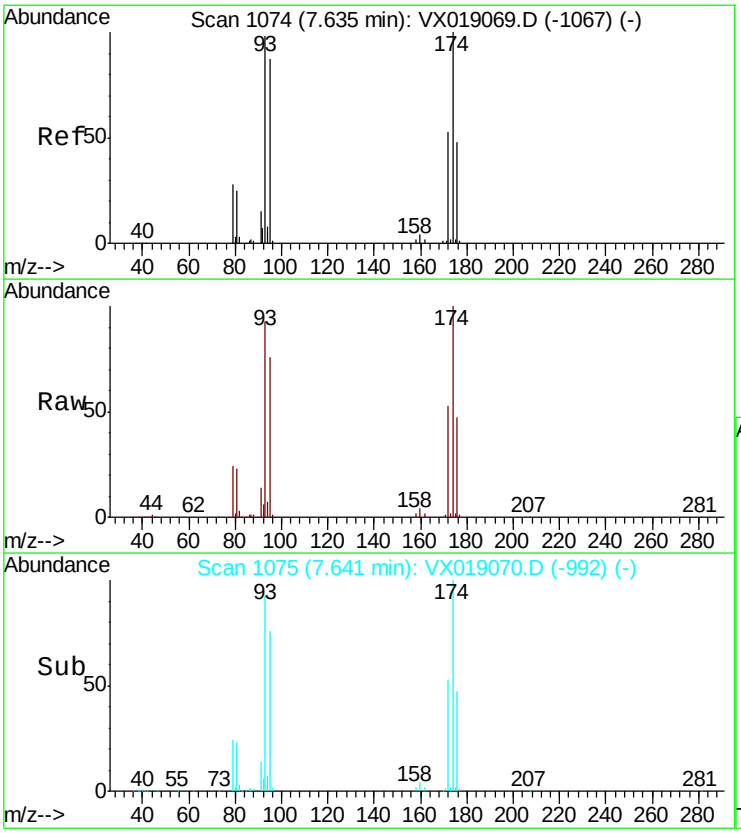
#39
1,2-Dichloropropane
Concen: 53.623 ug/l
RT: 7.49 min Scan# 1050
Delta R.T. 0.00 min
Lab File: VX019070.D
Acq: 23 Oct 2020 10:38

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC050

Tgt Ion: 63 Resp: 144320

Ion	Ratio	Lower	Upper
63	100		
65	30.7	25.8	38.8

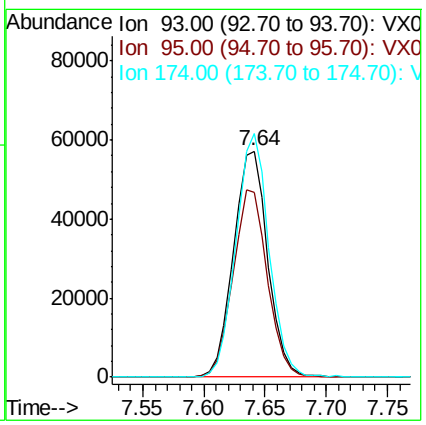


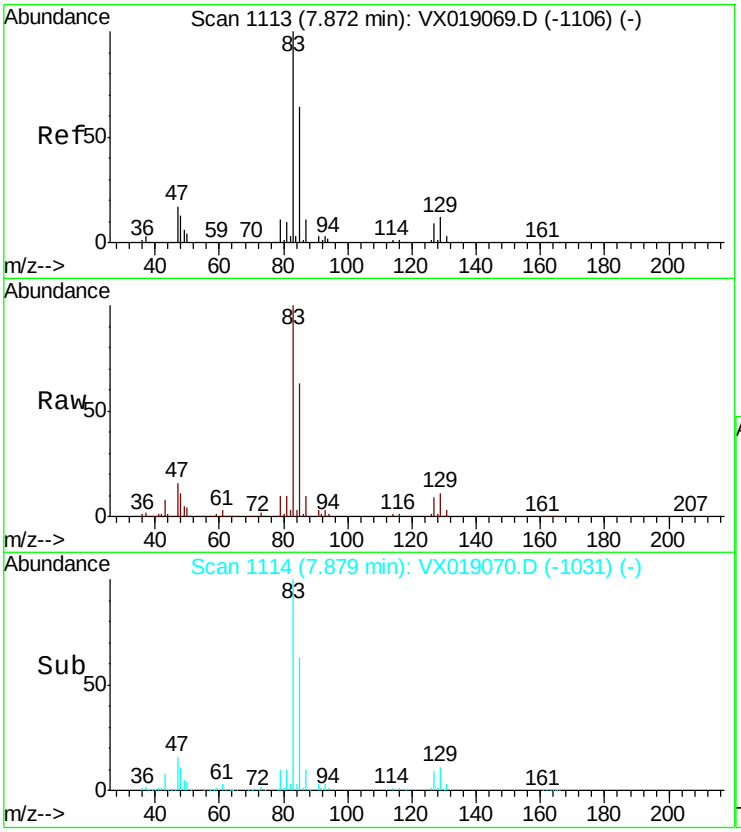


#40
Dibromomethane
Concen: 53.105 ug/l
RT: 7.64 min Scan# 1075
Delta R.T. 0.01 min
Lab File: VX019070.D
Acq: 23 Oct 2020 10:38

Tgt Ion: 93 Resp: 110922

Ion	Ratio	Lower	Upper
93	100		
95	83.0	0.0	169.0
174	104.3	0.0	205.4



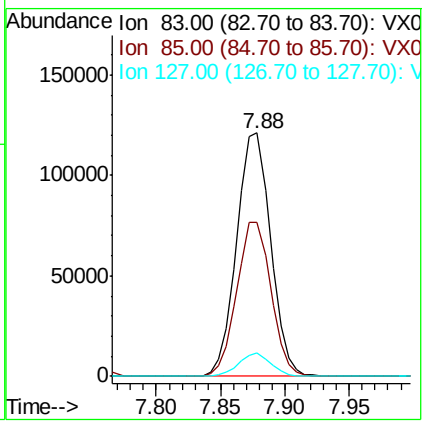


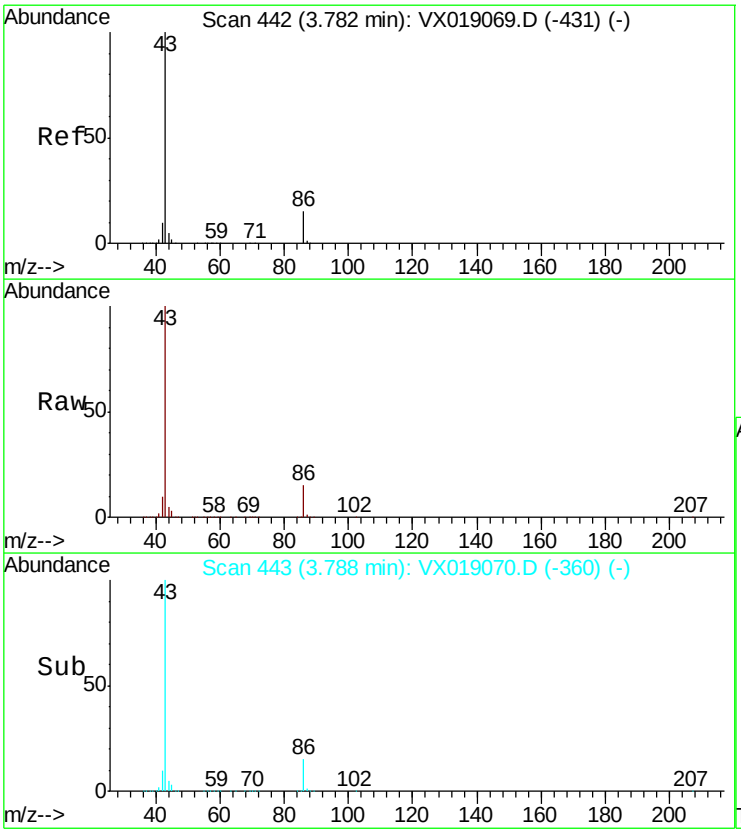
#41
Bromodichloromethane
Concen: 53.827 ug/l
RT: 7.88 min Scan# 1114
Delta R.T. 0.01 min
Lab File: VX019070.D
Acq: 23 Oct 2020 10:38

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC050

Tgt Ion: 83 Resp: 222278

Ion	Ratio	Lower	Upper
83	100		
85	63.4	51.2	76.8
127	9.4	7.1	10.7

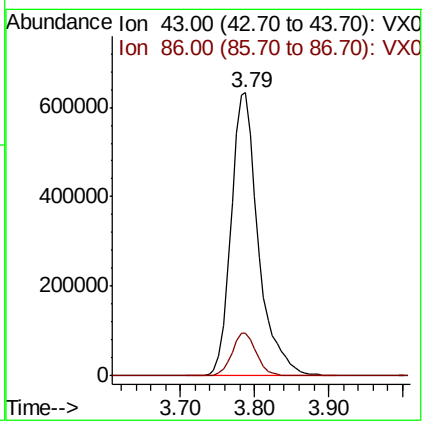


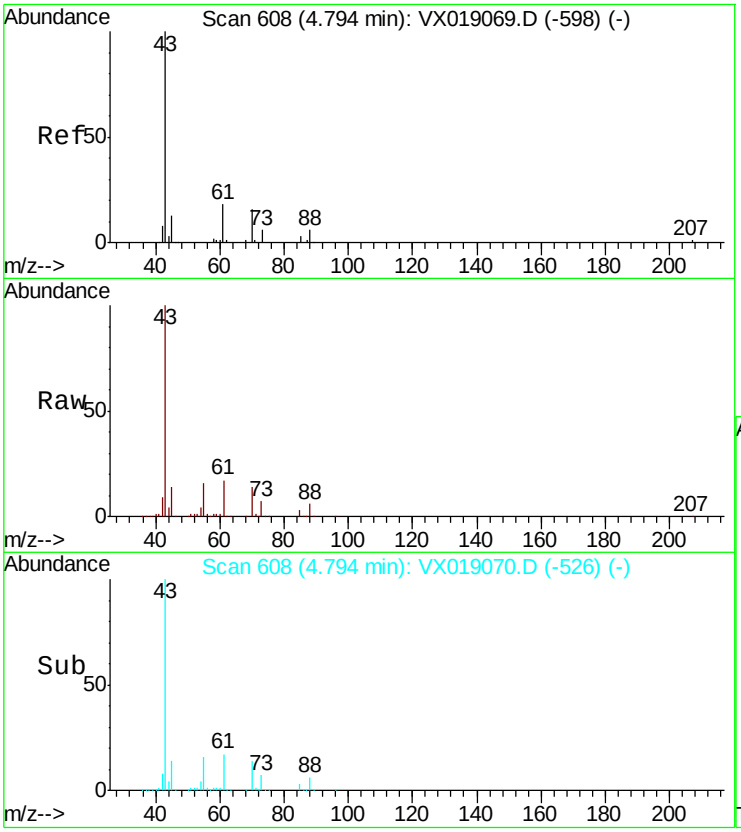


#42
Vinyl Acetate
Concen: 265.410 ug/l
RT: 3.79 min Scan# 443
Delta R.T. 0.01 min
Lab File: VX019070.D
Acq: 23 Oct 2020 10:38

Tgt Ion: 43 Resp: 1621163

Ion	Ratio	Lower	Upper
43	100		
86	13.6	10.6	15.8



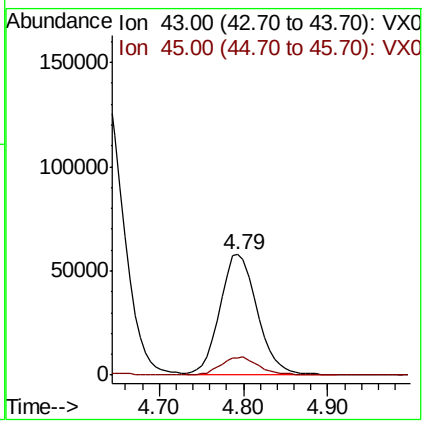


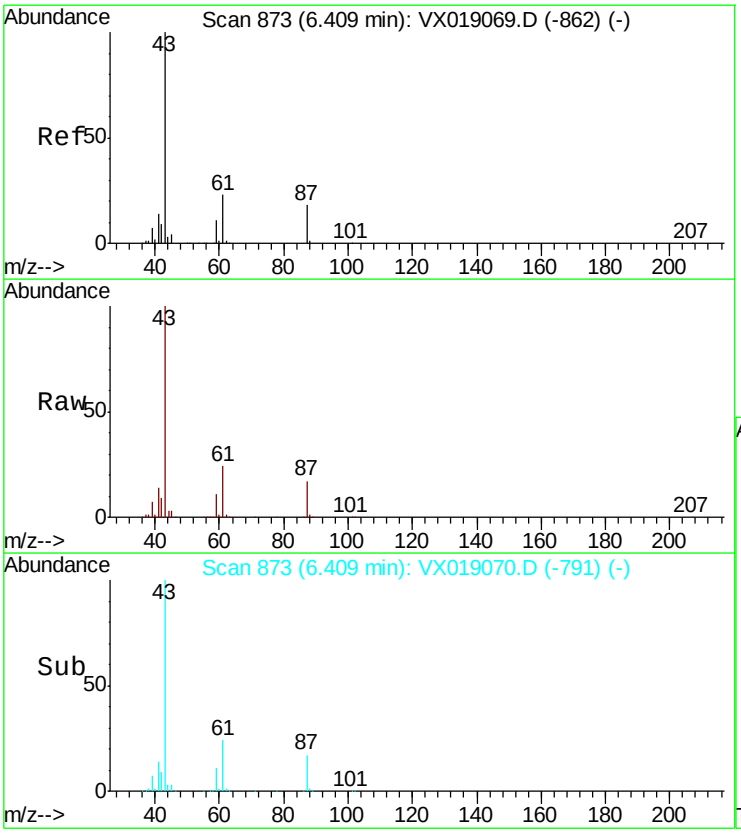
#43
Ethyl Acetate
Concen: 53.148 ug/l
RT: 4.79 min Scan# 608
Delta R.T. 0.00 min
Lab File: VX019070.D
Acq: 23 Oct 2020 10:38

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC050

Tgt Ion: 43 Resp: 175027

Ion	Ratio	Lower	Upper
43	100		
45	15.1	12.7	19.1

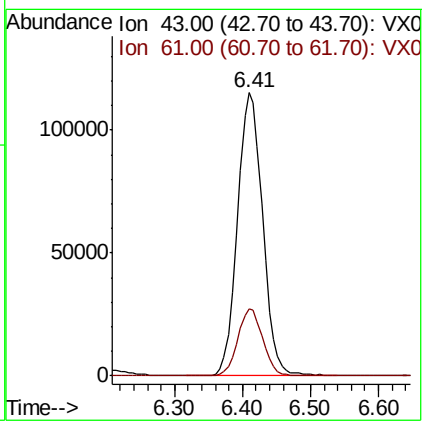


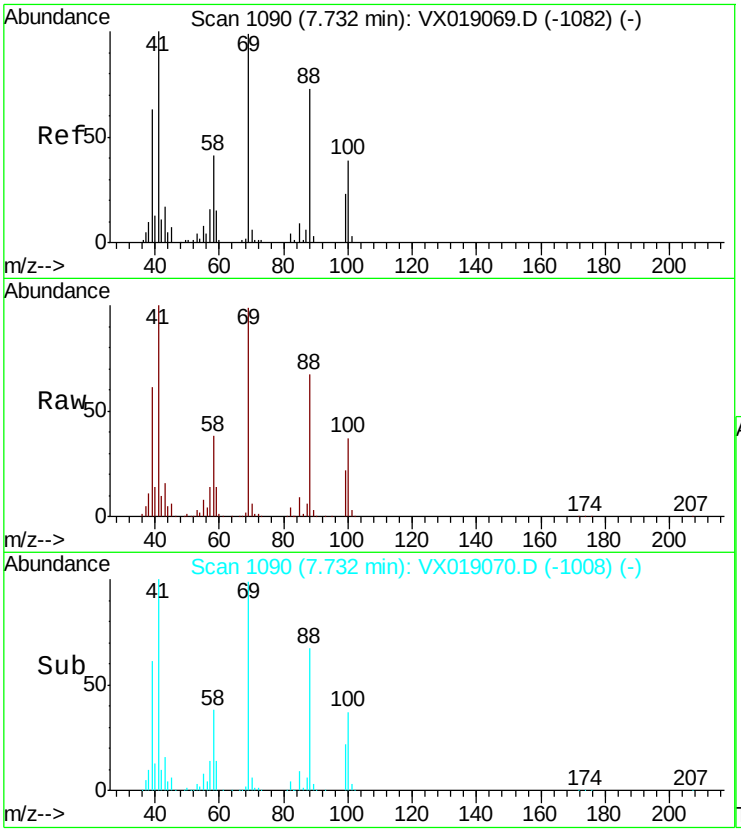


#44
Isopropyl Acetate
Concen: 53.514 ug/l
RT: 6.41 min Scan# 873
Delta R.T. 0.00 min
Lab File: VX019070.D
Acq: 23 Oct 2020 10:38

Tgt Ion: 43 Resp: 295106

Ion	Ratio	Lower	Upper
43	100		
61	23.5	19.1	28.7



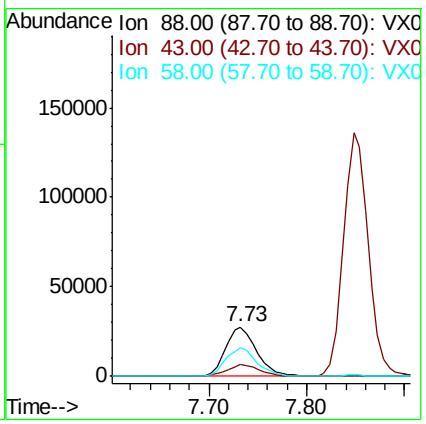


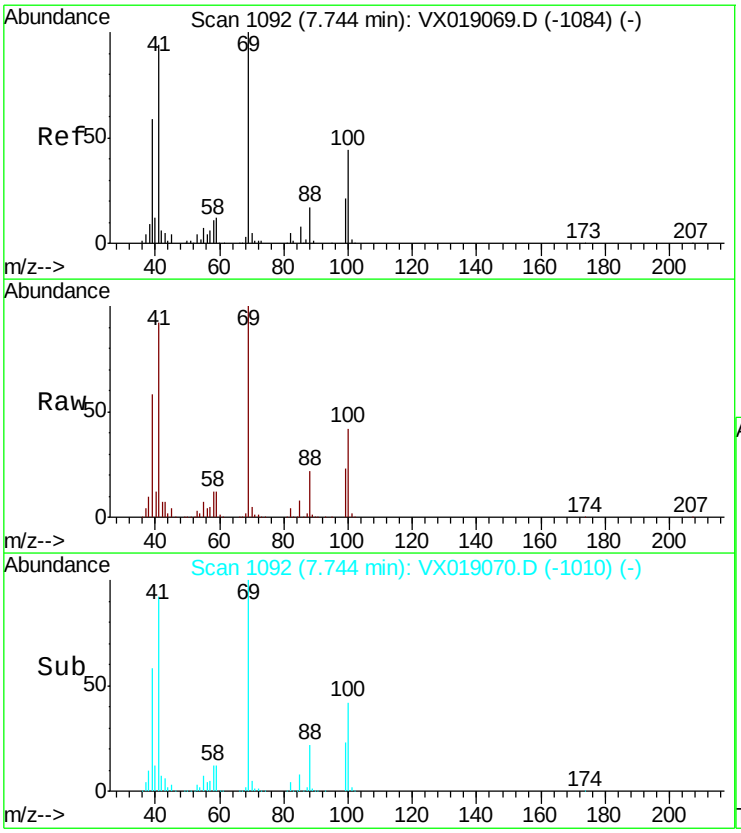
#45
1,4-Dioxane
Concen: 1039.974 ug/l
RT: 7.73 min Scan# 1090
Delta R.T. 0.00 min
Lab File: VX019070.D
Acq: 23 Oct 2020 10:38

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC050

Tgt Ion: 88 Resp: 60281

Ion	Ratio	Lower	Upper
88	100		
43	25.2	20.5	30.7
58	58.6	47.4	71.2

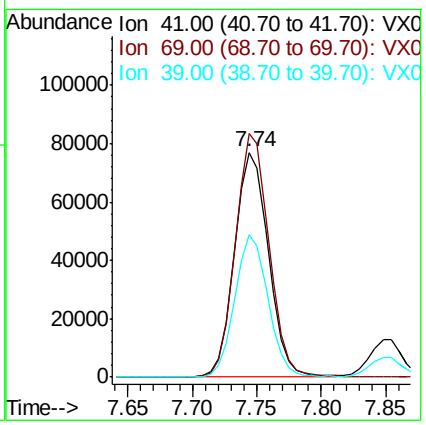


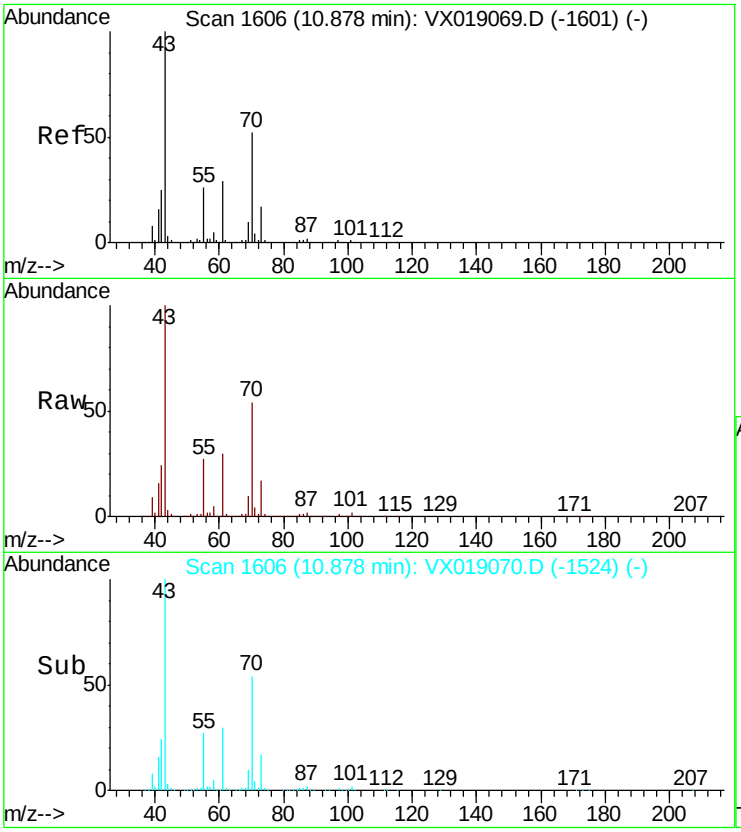


#46
Methyl methacrylate
Concen: 53.836 ug/l
RT: 7.74 min Scan# 1092
Delta R.T. 0.00 min
Lab File: VX019070.D
Acq: 23 Oct 2020 10:38

Tgt Ion: 41 Resp: 140516

Ion	Ratio	Lower	Upper
41	100		
69	108.3	53.1	159.4
39	63.1	31.3	93.9



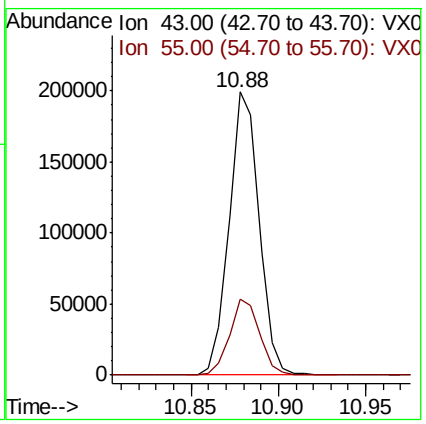


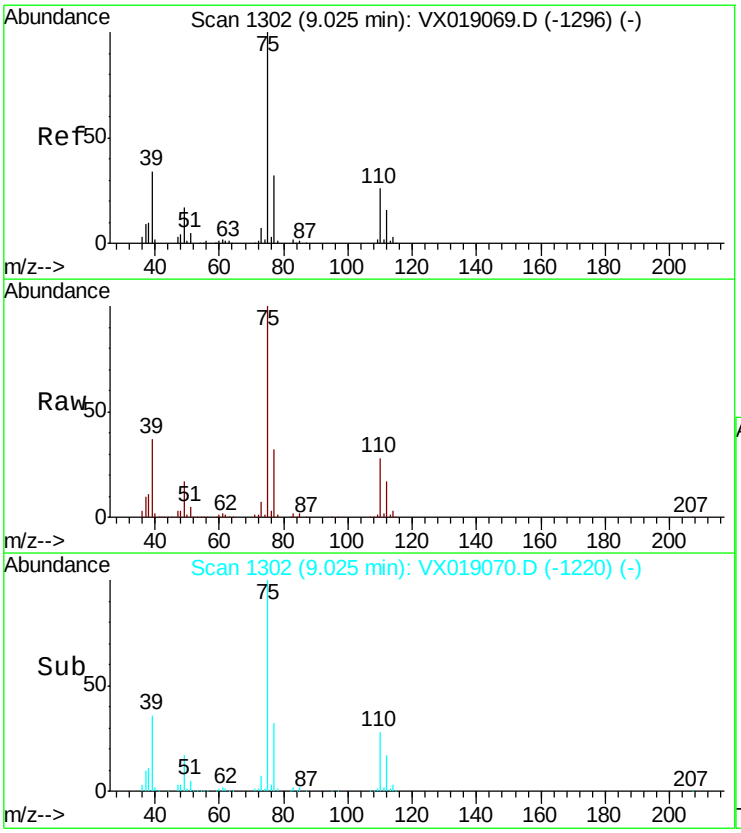
#47
n-amyl Acetate
Concen: 53.682 ug/l
RT: 10.88 min Scan# 1606
Delta R.T. 0.00 min
Lab File: VX019070.D
Acq: 23 Oct 2020 10:38

Instrument : MSVOA_V
ClientSampleId : VSTDICC050

Tgt Ion: 43 Resp: 237458

Ion	Ratio	Lower	Upper
43	100		
55	27.2	21.5	32.3

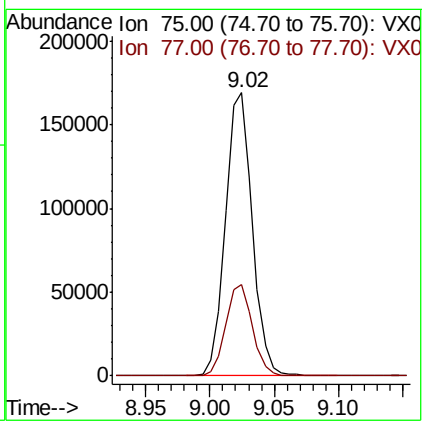


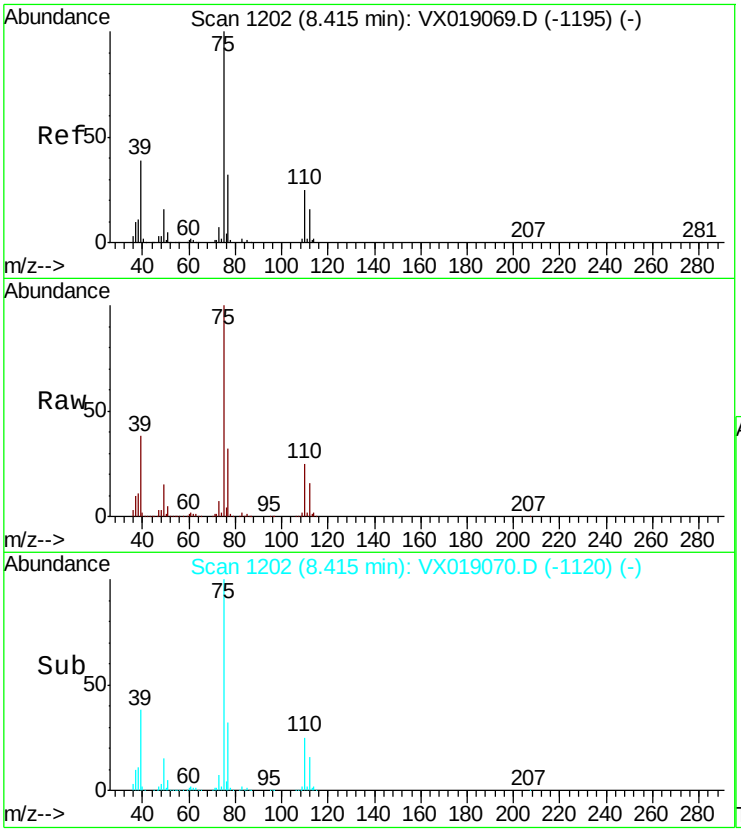


#48
t-1,3-Dichloropropene
Concen: 53.591 ug/l
RT: 9.02 min Scan# 1302
Delta R.T. 0.00 min
Lab File: VX019070.D
Acq: 23 Oct 2020 10:38

Tgt Ion: 75 Resp: 247752

Ion	Ratio	Lower	Upper
75	100		
77	32.4	25.3	37.9



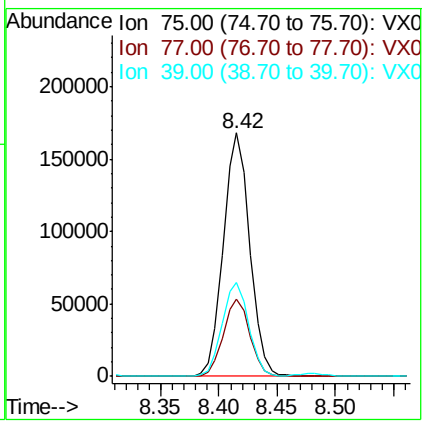


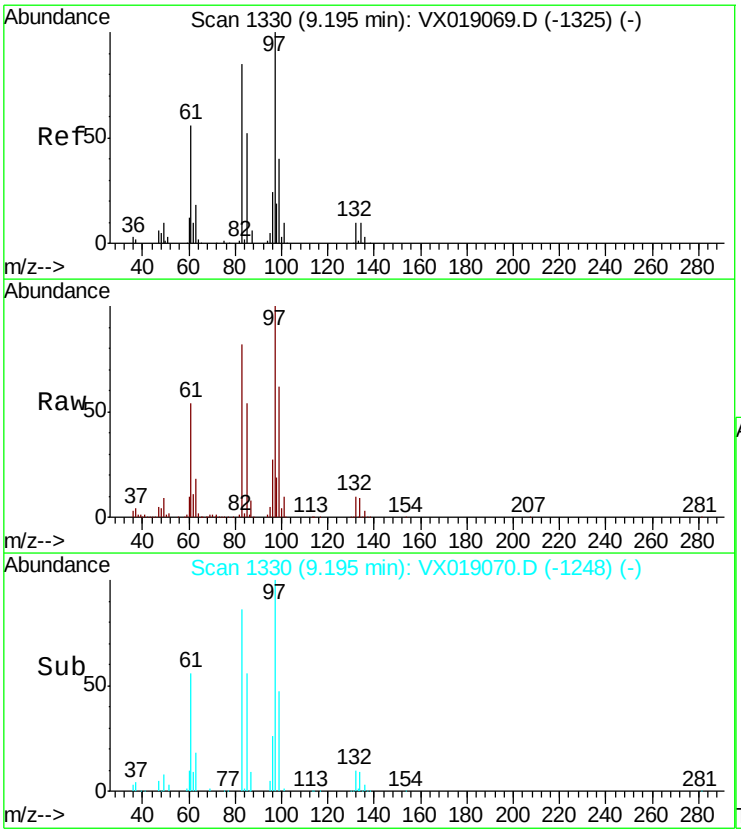
#49
cis-1,3-Dichloropropene
Concen: 53.778 ug/l
RT: 8.42 min Scan# 1202
Delta R.T. 0.00 min
Lab File: VX019070.D
Acq: 23 Oct 2020 10:38

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC050

Tgt Ion: 75 Resp: 264564

Ion	Ratio	Lower	Upper
75	100		
77	31.8	25.8	38.8
39	38.3	31.0	46.6

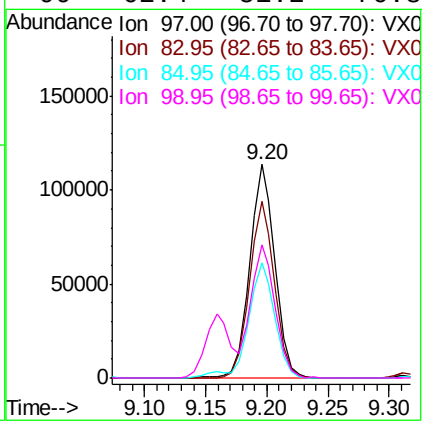


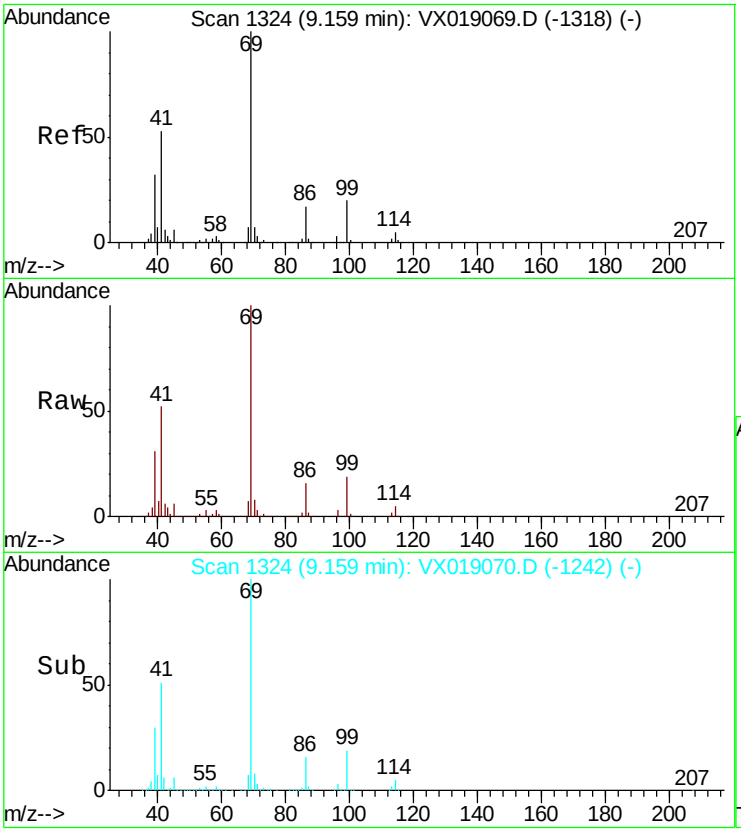


#50
1,1,2-Trichloroethane
Concen: 53.810 ug/l
RT: 9.20 min Scan# 1330
Delta R.T. 0.00 min
Lab File: VX019070.D
Acq: 23 Oct 2020 10:38

Tgt Ion: 97 Resp: 162795

Ion	Ratio	Lower	Upper
97	100		
83	82.4	67.8	101.6
85	53.9	43.5	65.3
99	62.4	51.2	76.8



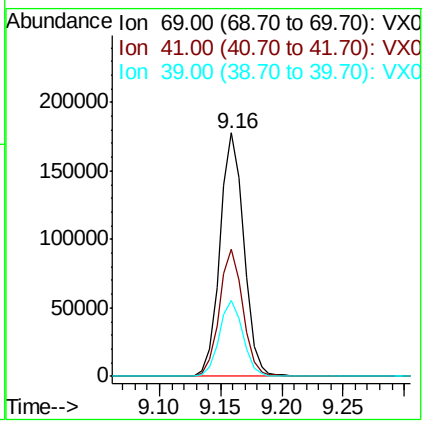


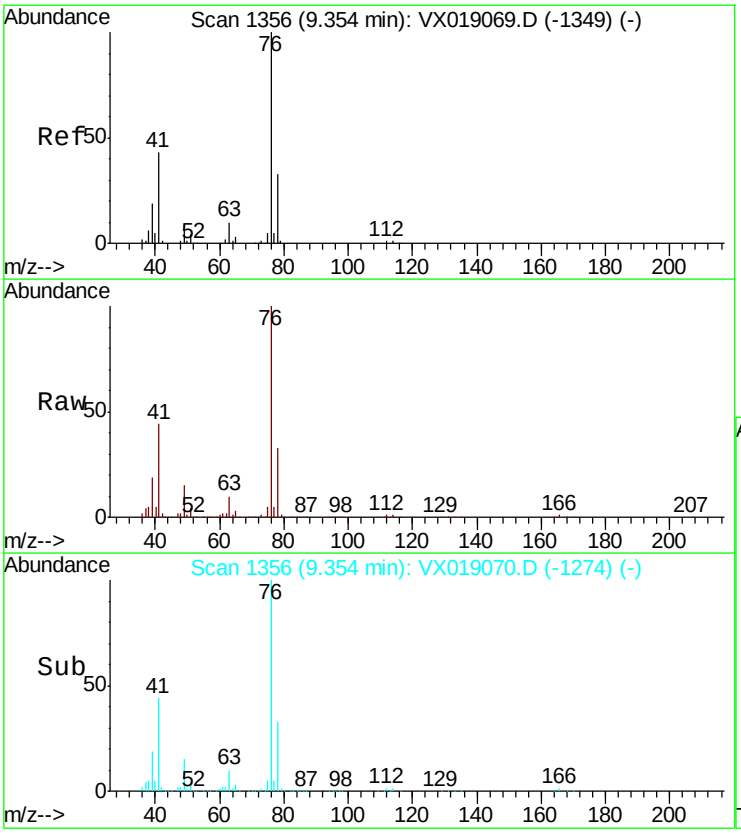
#51
Ethyl methacrylate
Concen: 54.604 ug/l
RT: 9.16 min Scan# 1324
Delta R.T. 0.00 min
Lab File: VX019070.D
Acq: 23 Oct 2020 10:38

Instrument : MSVOA_V
ClientSampleId : VSTDICC050

Tgt Ion: 69 Resp: 241046

Ion	Ratio	Lower	Upper
69	100		
41	52.0	26.5	79.4
39	30.9	16.2	48.6

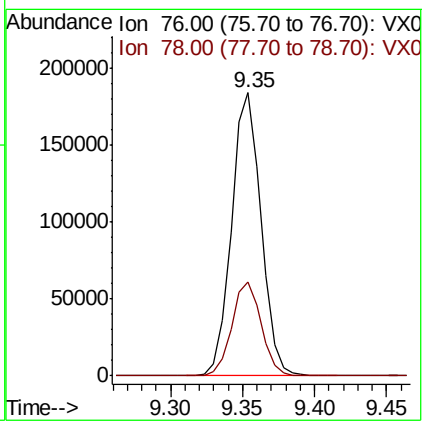


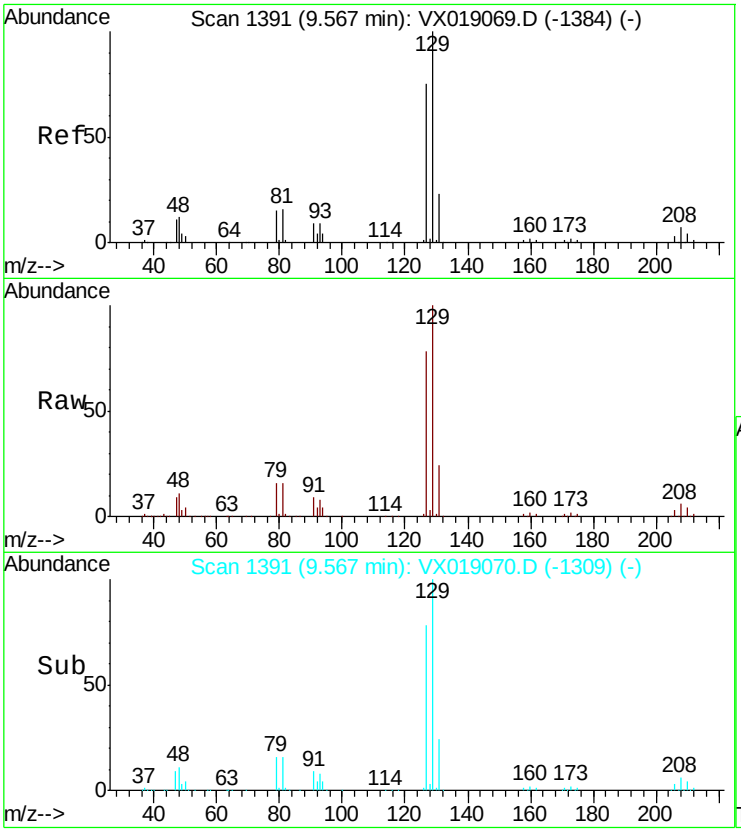


#52
1,3-Dichloropropane
Concen: 53.399 ug/l
RT: 9.35 min Scan# 1356
Delta R.T. 0.00 min
Lab File: VX019070.D
Acq: 23 Oct 2020 10:38

Tgt Ion: 76 Resp: 263180

Ion	Ratio	Lower	Upper
76	100		
78	32.9	0.0	65.2



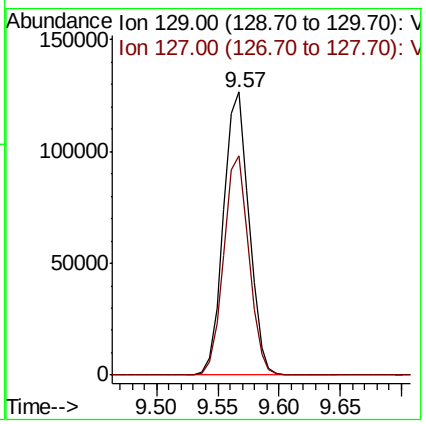


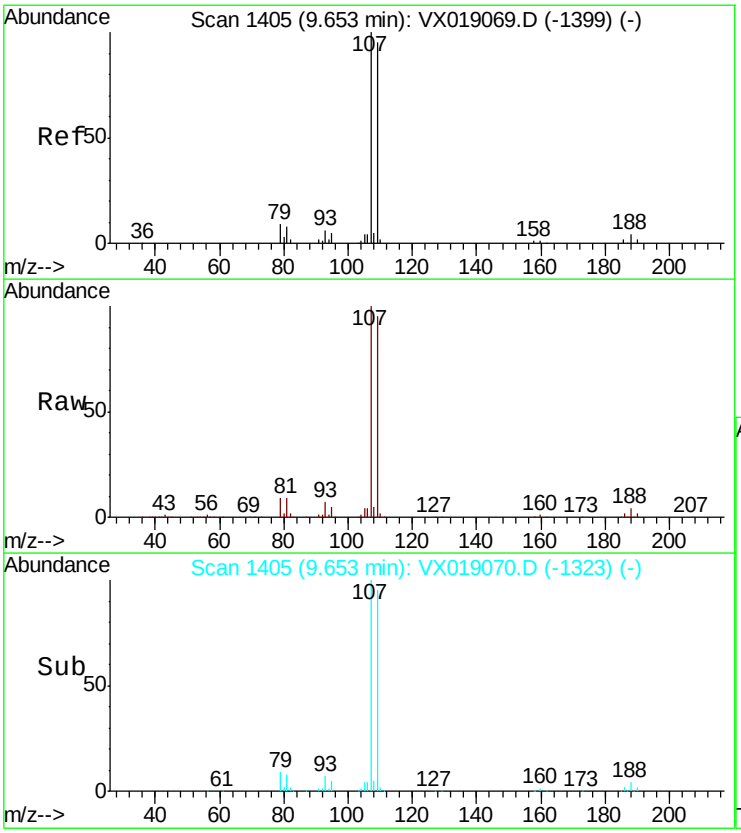
#53
Dibromochloromethane
Concen: 54.129 ug/l
RT: 9.57 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VX019070.D
Acq: 23 Oct 2020 10:38

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC050

Tgt Ion:129 Resp: 182298

Ion	Ratio	Lower	Upper
129	100		
127	76.4	38.4	115.1

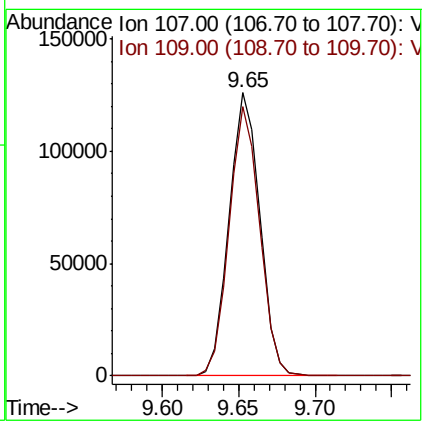


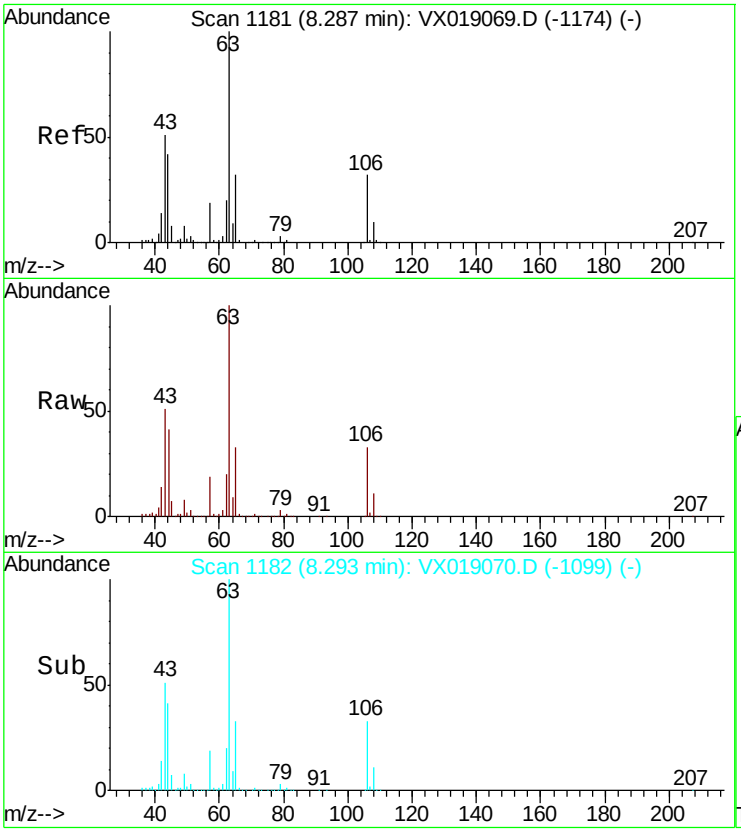


#54
1,2-Dibromoethane
Concen: 53.342 ug/l
RT: 9.65 min Scan# 1405
Delta R.T. 0.00 min
Lab File: VX019070.D
Acq: 23 Oct 2020 10:38

Tgt Ion:107 Resp: 175357

Ion	Ratio	Lower	Upper
107	100		
109	94.4	74.6	112.0



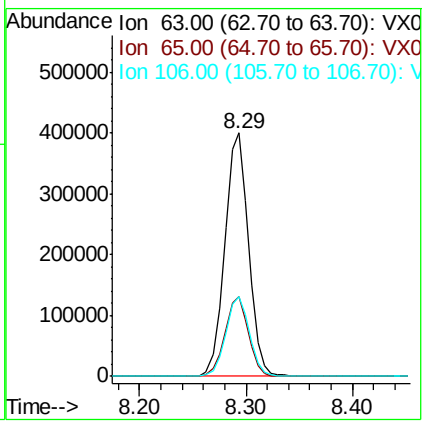


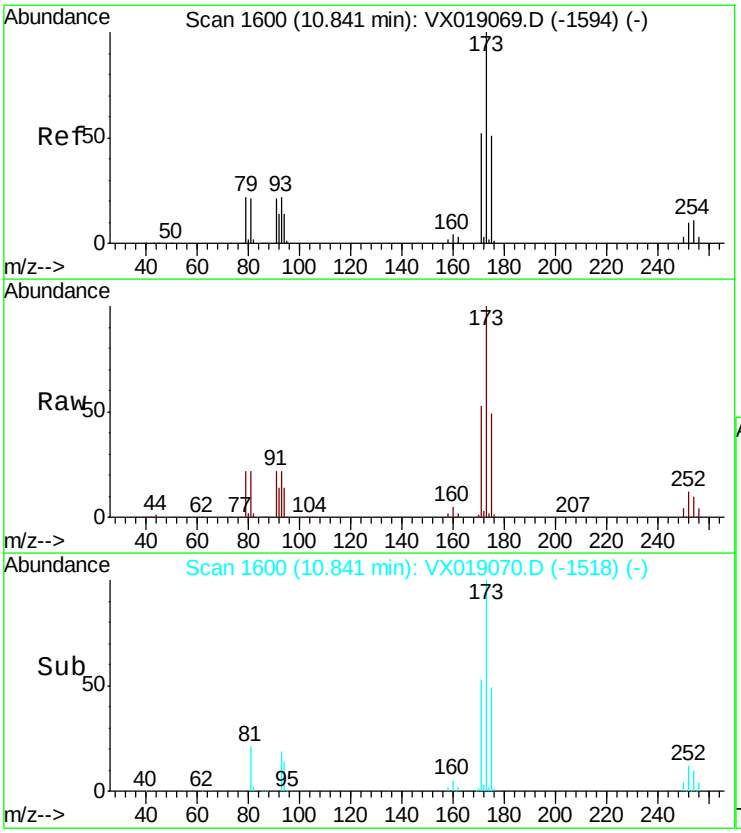
#55
2-Chloroethyl vinyl ether
Concen: 264.284 ug/l
RT: 8.29 min Scan# 1182
Delta R.T. 0.01 min
Lab File: VX019070.D
Acq: 23 Oct 2020 10:38

Instrument : MSVOA_V
ClientSampleId : VSTDICC050

Tgt Ion: 63 Resp: 623485

Ion	Ratio	Lower	Upper
63	100		
65	32.6	26.0	39.0
106	32.6	25.9	38.9

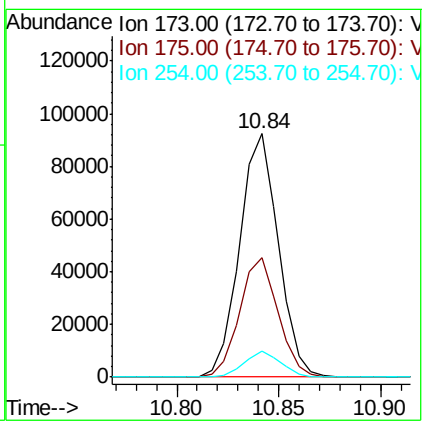


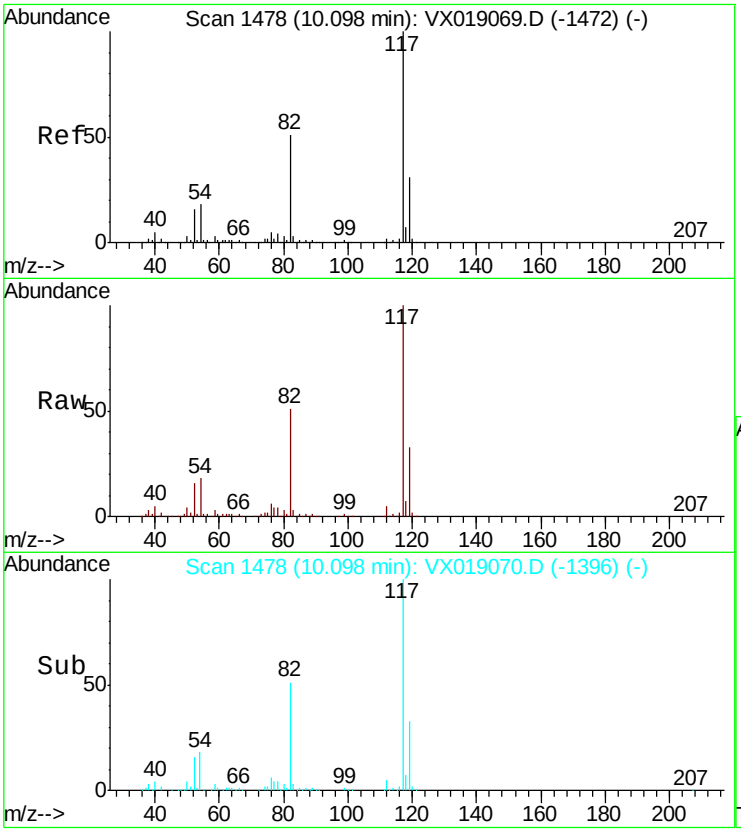


#56
Bromoform
Concen: 51.732 ug/l
RT: 10.84 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VX019070.D
Acq: 23 Oct 2020 10:38

Tgt Ion:173 Resp: 121802

Ion	Ratio	Lower	Upper
173	100		
175	48.9	39.6	59.4
254	10.3	8.6	13.0



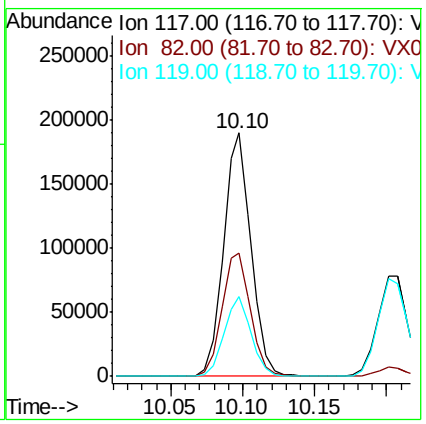


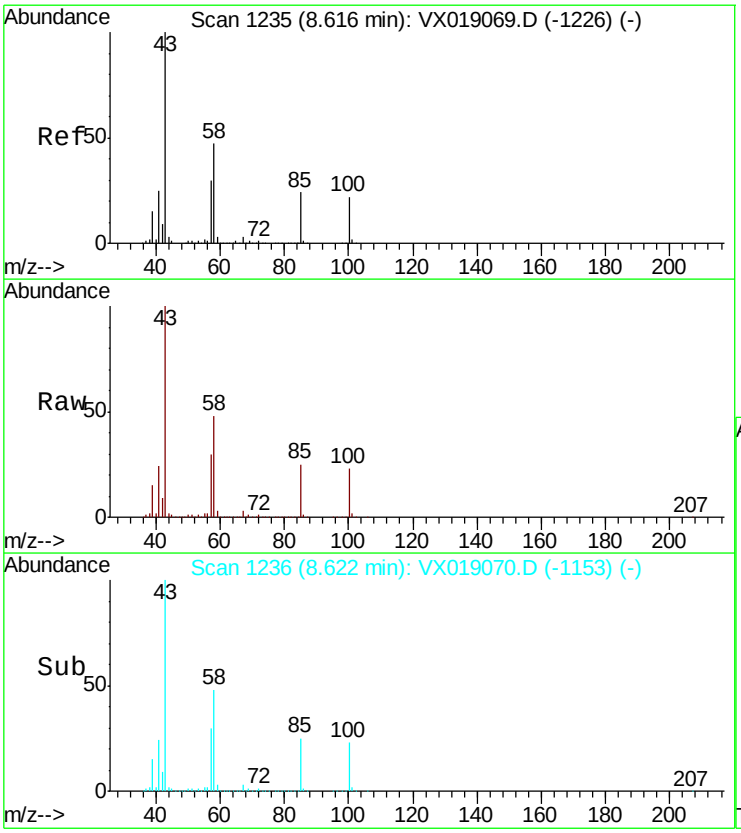
#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 10.10 min Scan# 1478
Delta R.T. 0.00 min
Lab File: VX019070.D
Acq: 23 Oct 2020 10:38

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC050

Tgt Ion:117 Resp: 253397

Ion	Ratio	Lower	Upper
117	100		
82	52.7	42.5	63.7
119	32.4	25.6	38.4

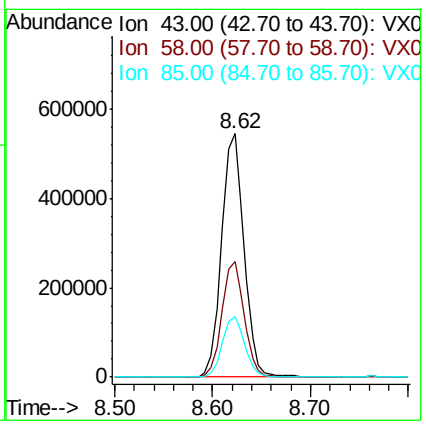


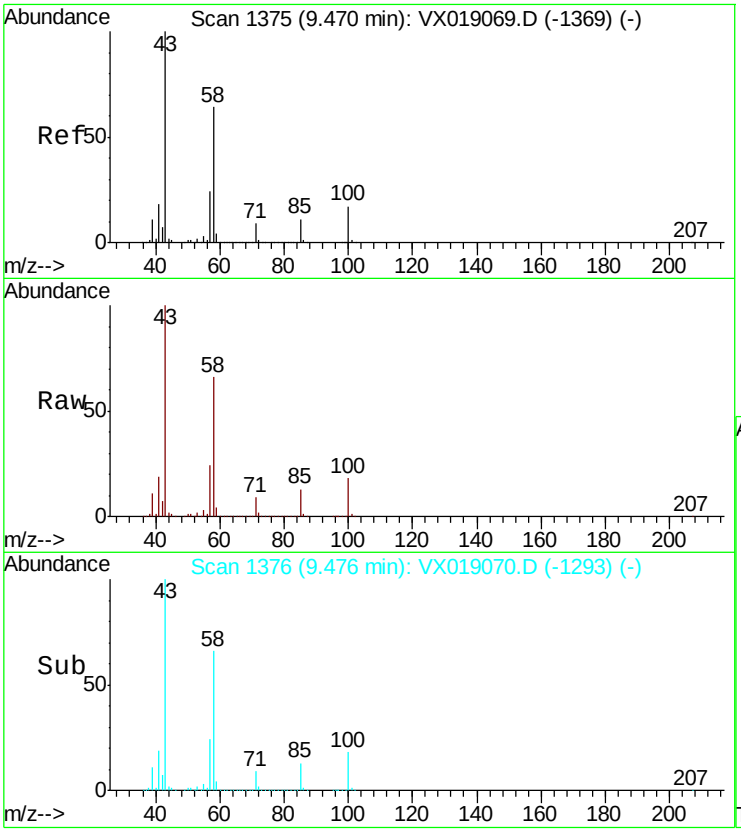


#58
4-Methyl-2-Pentanone
Concen: 271.399 ug/l
RT: 8.62 min Scan# 1236
Delta R.T. 0.01 min
Lab File: VX019070.D
Acq: 23 Oct 2020 10:38

Tgt Ion: 43 Resp: 867264

Ion	Ratio	Lower	Upper
43	100		
58	47.0	37.6	56.4
85	24.7	19.4	29.2



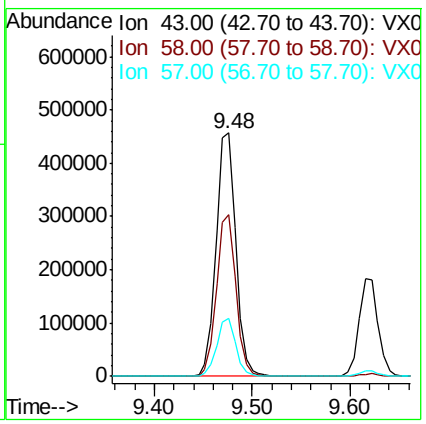


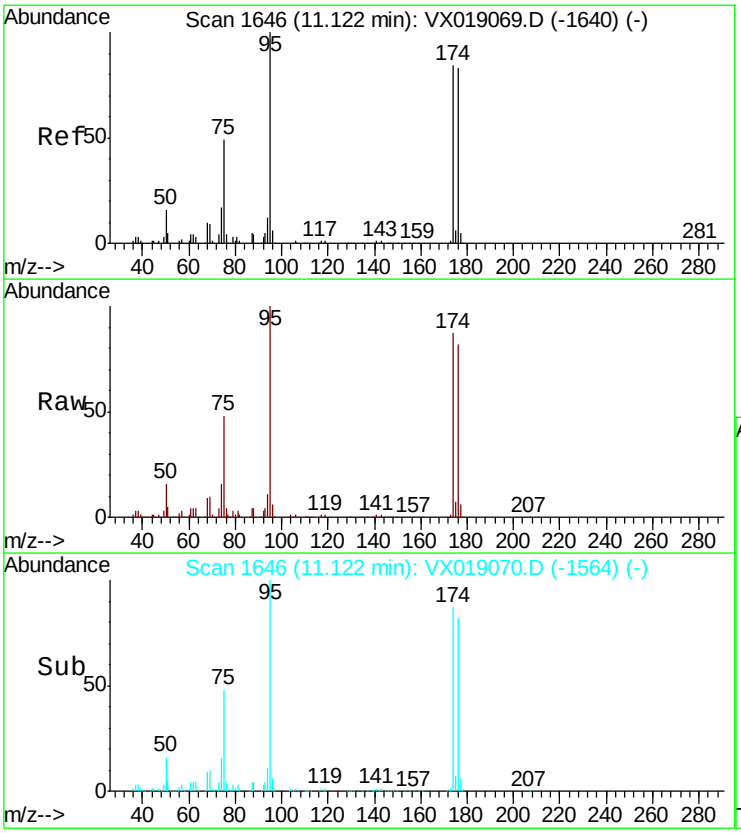
#59
2-Hexanone
Concen: 268.582 ug/l
RT: 9.48 min Scan# 1376
Delta R.T. 0.01 min
Lab File: VX019070.D
Acq: 23 Oct 2020 10:38

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC050

Tgt Ion: 43 Resp: 639558

Ion	Ratio	Lower	Upper
43	100		
58	65.5	51.9	77.9
57	22.9	18.2	27.4

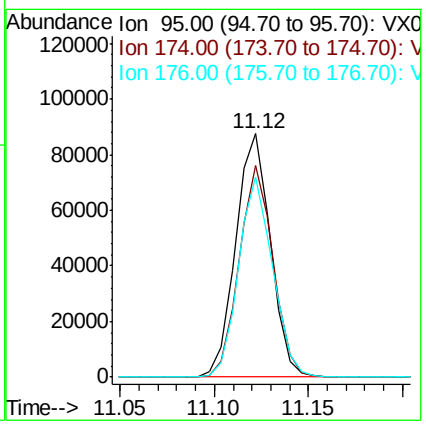


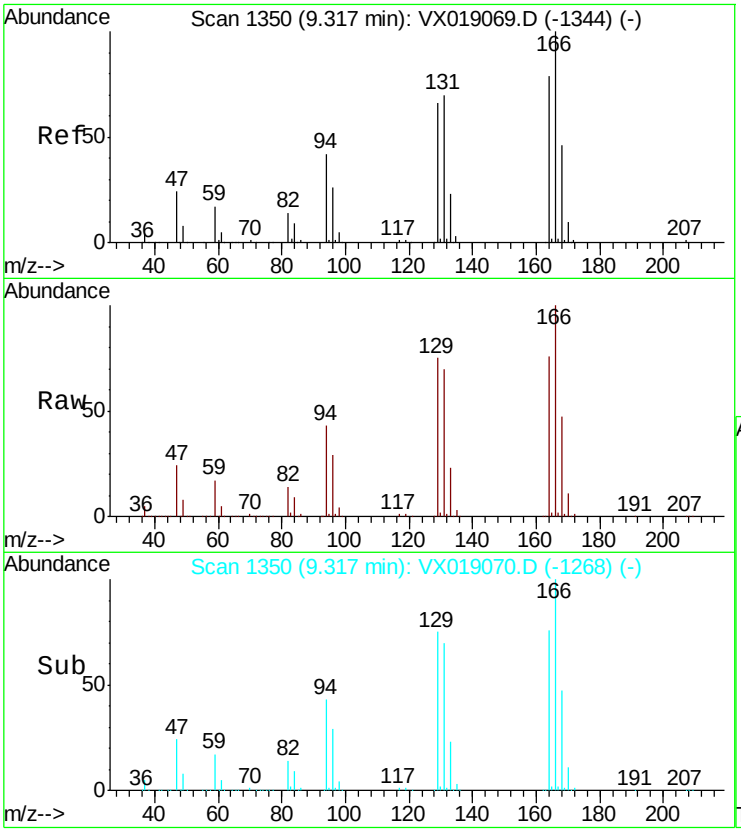


#60
4-Bromofluorobenzene
Concen: 29.392 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. 0.00 min
Lab File: VX019070.D
Acq: 23 Oct 2020 10:38

Tgt Ion: 95 Resp: 111786

Ion	Ratio	Lower	Upper
95	100		
174	84.5	66.3	99.5
176	80.6	65.5	98.3



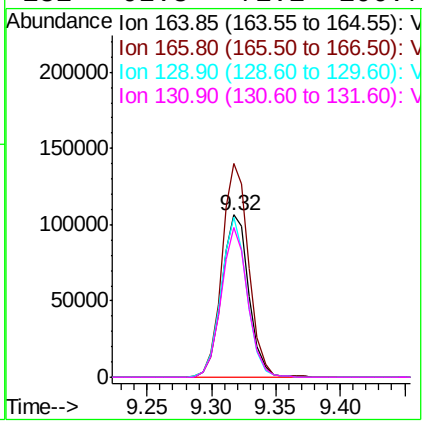


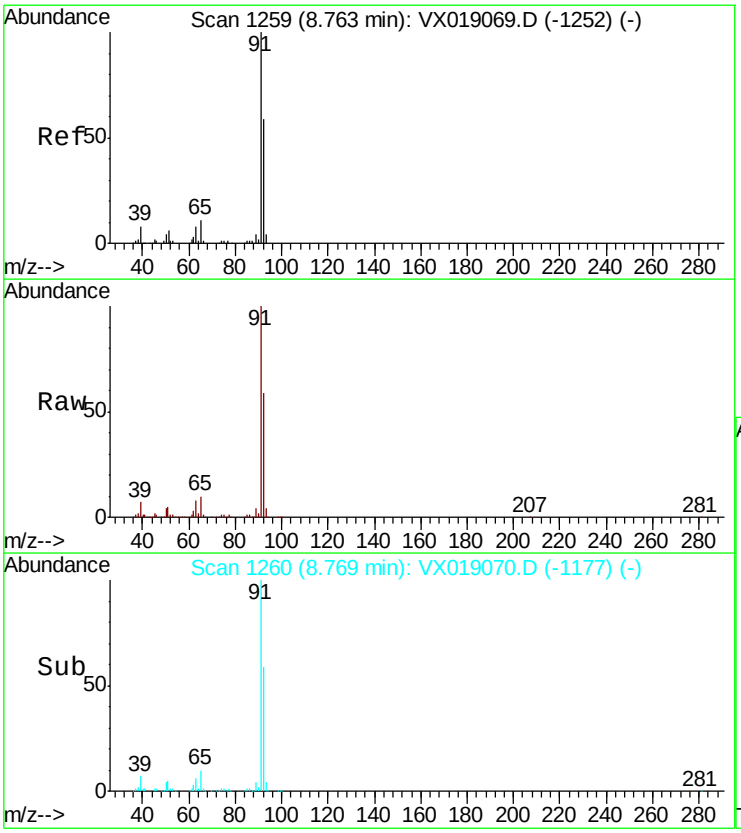
#61
Tetrachloroethene
Concen: 52.407 ug/l
RT: 9.32 min Scan# 1350
Delta R.T. 0.00 min
Lab File: VX019070.D
Acq: 23 Oct 2020 10:38

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC050

Tgt Ion:164 Resp: 157544

Ion	Ratio	Lower	Upper
164	100		
166	131.7	101.9	152.9
129	98.3	67.0	100.6
131	92.3	71.1	106.7

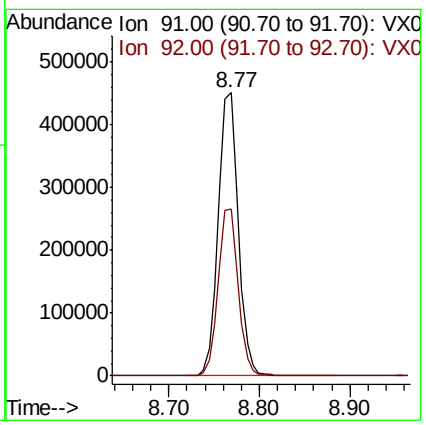


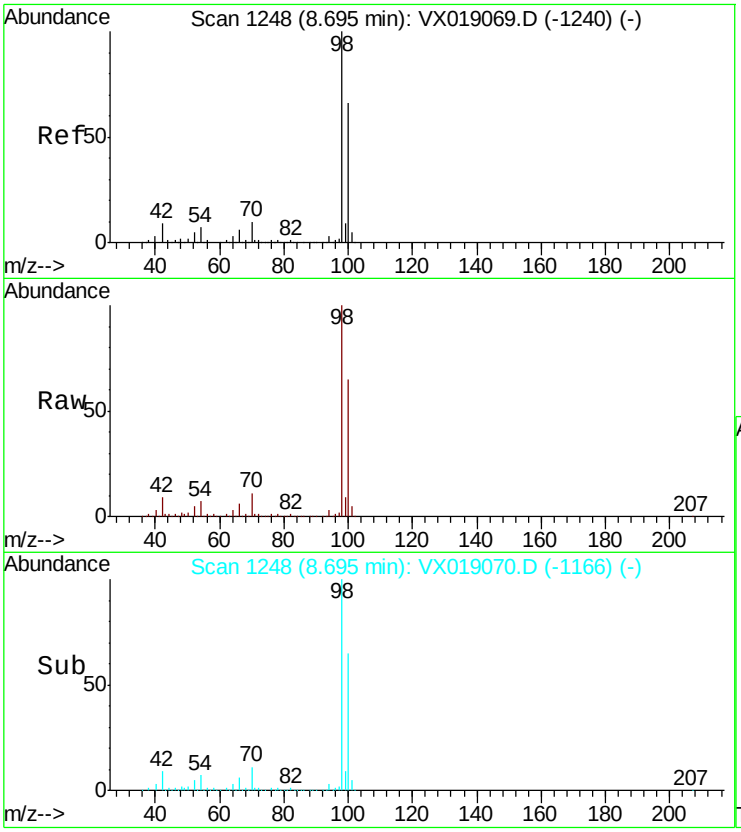


#62
Toluene
Concen: 52.518 ug/l
RT: 8.77 min Scan# 1260
Delta R.T. 0.01 min
Lab File: VX019070.D
Acq: 23 Oct 2020 10:38

Tgt Ion: 91 Resp: 699421

Ion	Ratio	Lower	Upper
91	100		
92	59.1	47.3	70.9



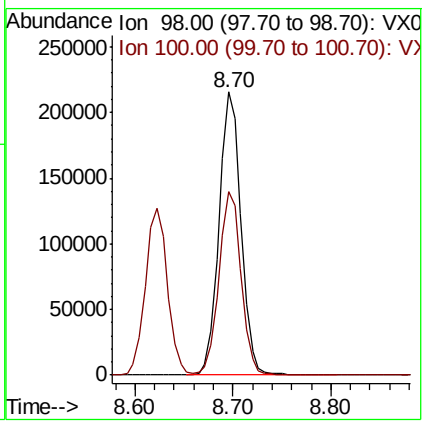


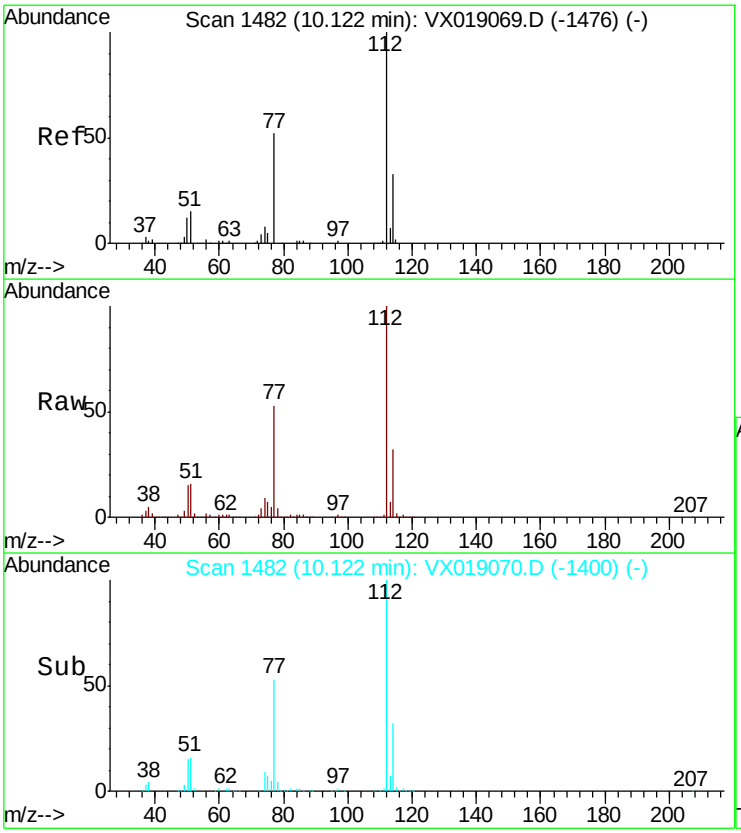
#63
Toluene-d8
Concen: 29.993 ug/l
RT: 8.70 min Scan# 1248
Delta R.T. 0.00 min
Lab File: VX019070.D
Acq: 23 Oct 2020 10:38

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC050

Tgt Ion: 98 Resp: 335555

Ion	Ratio	Lower	Upper
98	100		
100	65.8	52.2	78.4

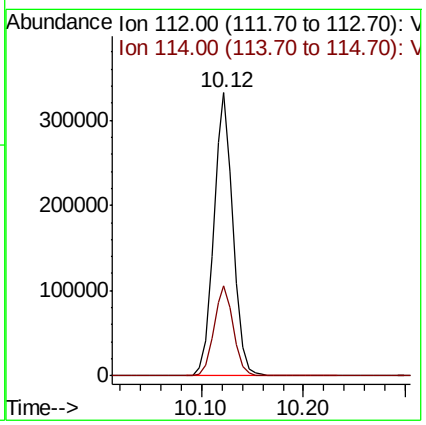


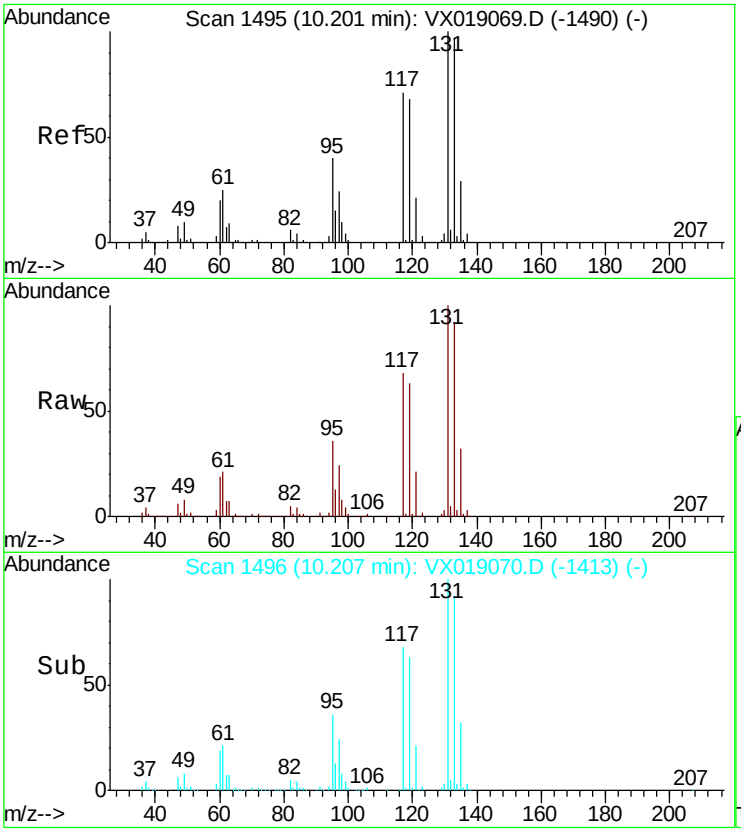


#64
Chlorobenzene
Concen: 52.913 ug/l
RT: 10.12 min Scan# 1482
Delta R.T. 0.00 min
Lab File: VX019070.D
Acq: 23 Oct 2020 10:38

Tgt Ion:112 Resp: 438049

Ion	Ratio	Lower	Upper
112	100		
114	32.0	26.2	39.2



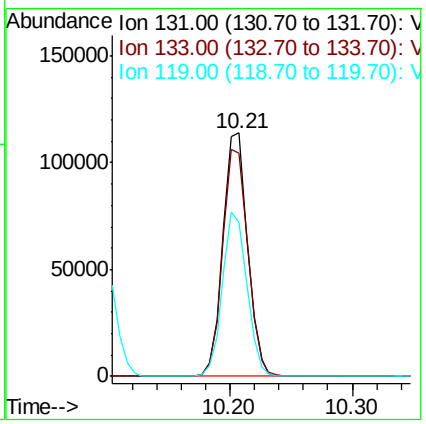


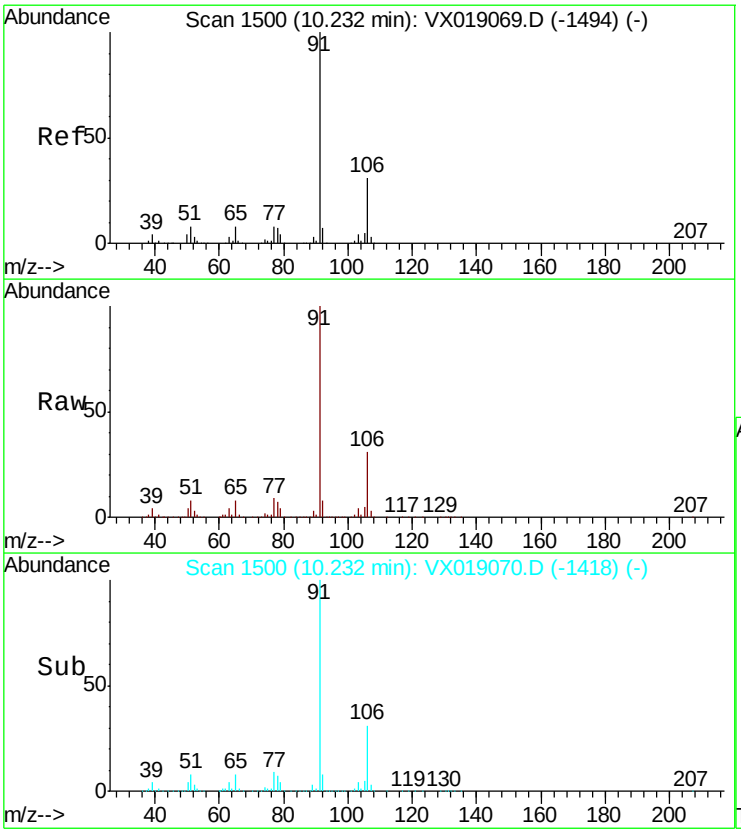
#65
1,1,1,2-Tetrachloroethane
Concen: 52.886 ug/l
RT: 10.21 min Scan# 1496
Delta R.T. 0.01 min
Lab File: VX019070.D
Acq: 23 Oct 2020 10:38

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC050

Tgt Ion:131 Resp: 159232

Ion	Ratio	Lower	Upper
131	100		
133	95.3	0.0	191.6
119	66.9	0.0	130.0

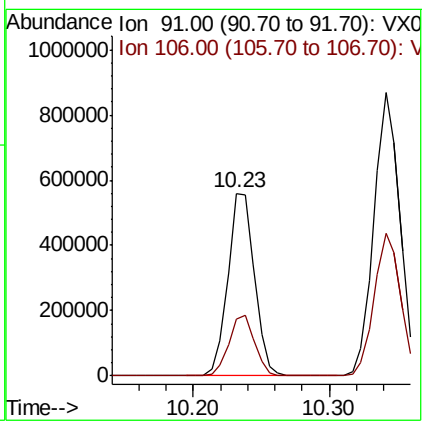


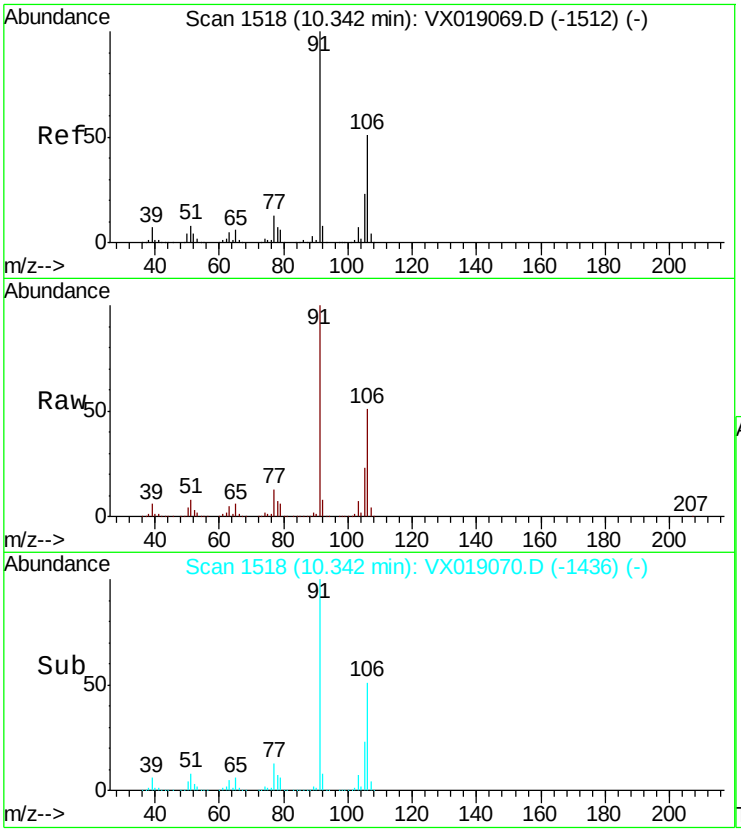


#66
Ethyl Benzene
Concen: 52.149 ug/l
RT: 10.23 min Scan# 1500
Delta R.T. 0.00 min
Lab File: VX019070.D
Acq: 23 Oct 2020 10:38

Tgt Ion: 91 Resp: 761430

Ion	Ratio	Lower	Upper
91	100		
106	31.2	24.7	37.1



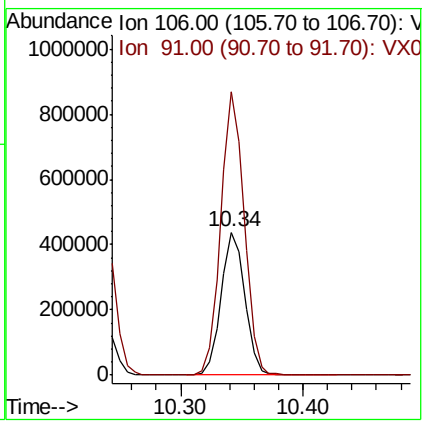


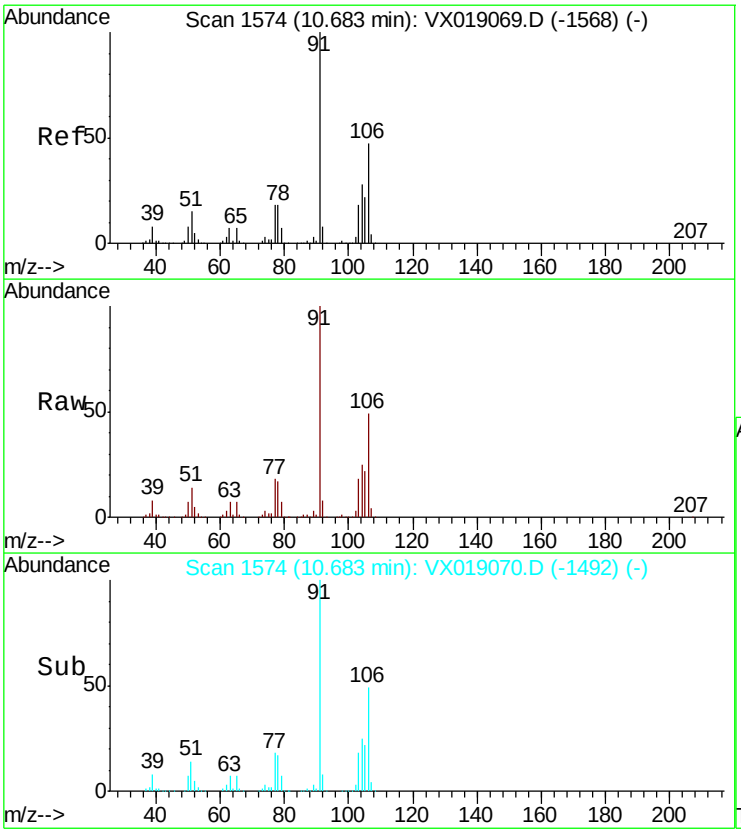
#67
m/p-Xylenes
Concen: 105.729 ug/l
RT: 10.34 min Scan# 1518
Delta R.T. 0.00 min
Lab File: VX019070.D
Acq: 23 Oct 2020 10:38

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC050

Tgt Ion:106 Resp: 588731

Ion	Ratio	Lower	Upper
106	100		
91	195.6	157.5	236.3

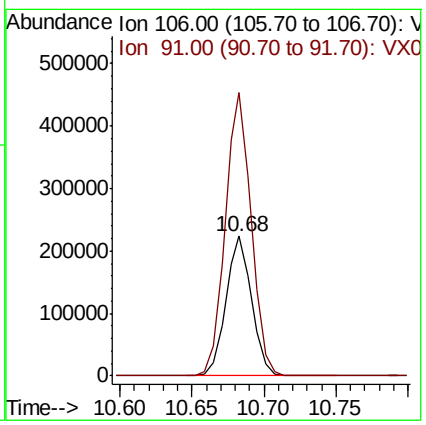


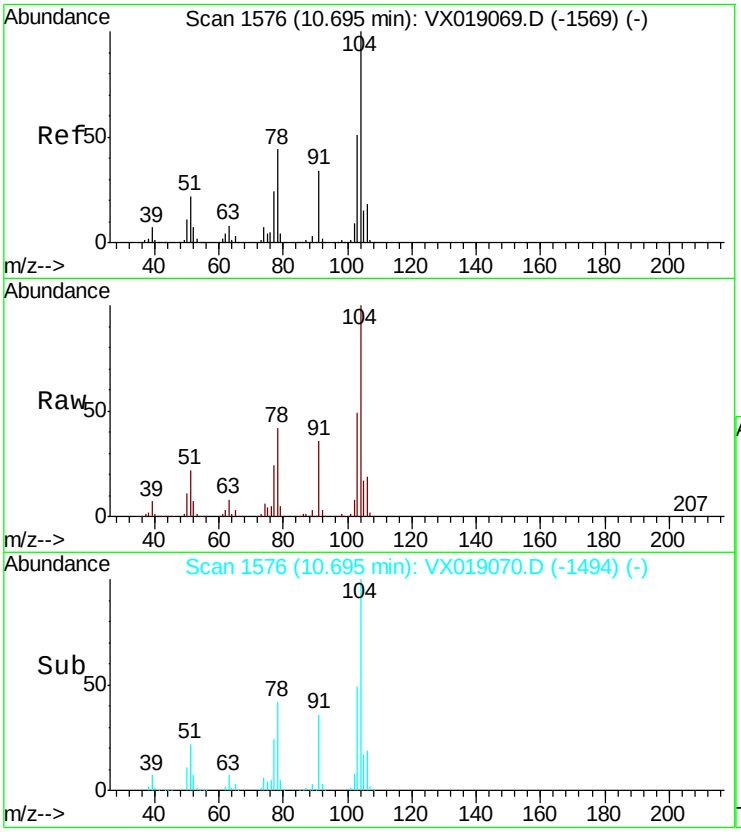


#68
o-Xylene
Concen: 52.680 ug/l
RT: 10.68 min Scan# 1574
Delta R.T. 0.00 min
Lab File: VX019070.D
Acq: 23 Oct 2020 10:38

Tgt Ion:106 Resp: 279769

Ion	Ratio	Lower	Upper
106	100		
91	205.3	103.8	311.4



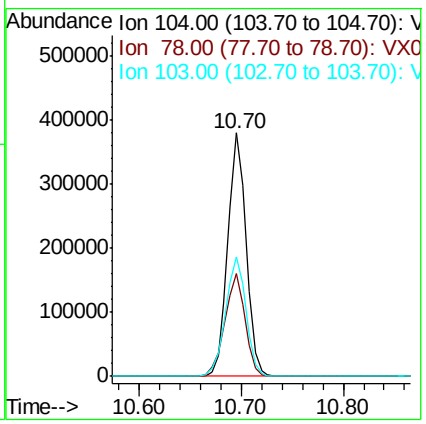


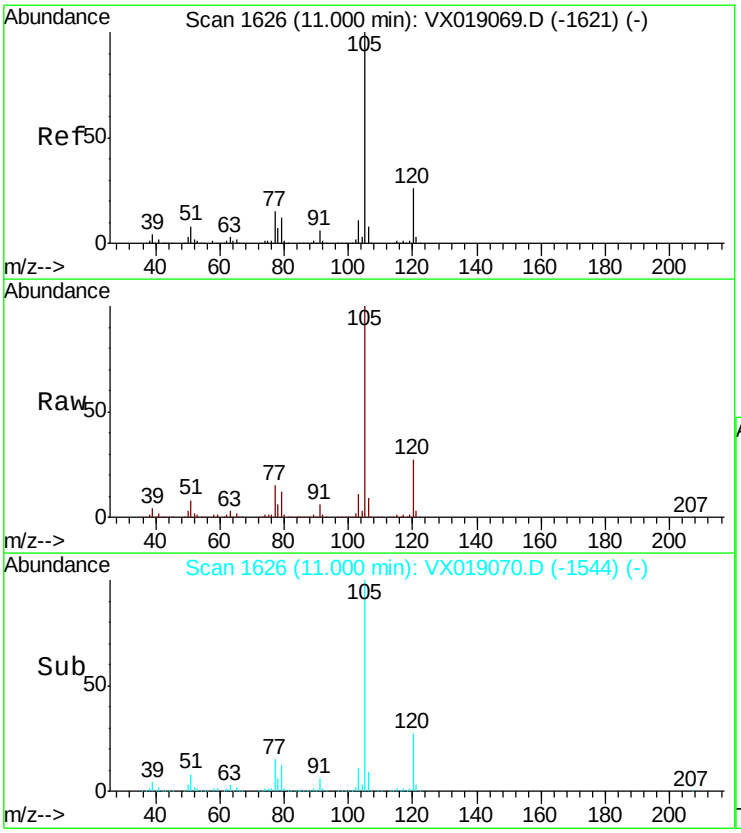
#69
Stvrene
Concen: 52.545 ug/l
RT: 10.70 min Scan# 1576
Delta R.T. 0.00 min
Lab File: VX019070.D
Acq: 23 Oct 2020 10:38

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC050

Tgt Ion:104 Resp: 470165

Ion	Ratio	Lower	Upper
104	100		
78	46.7	38.6	58.0
103	54.8	43.4	65.2

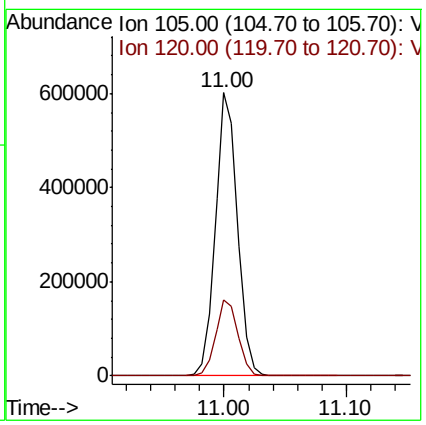


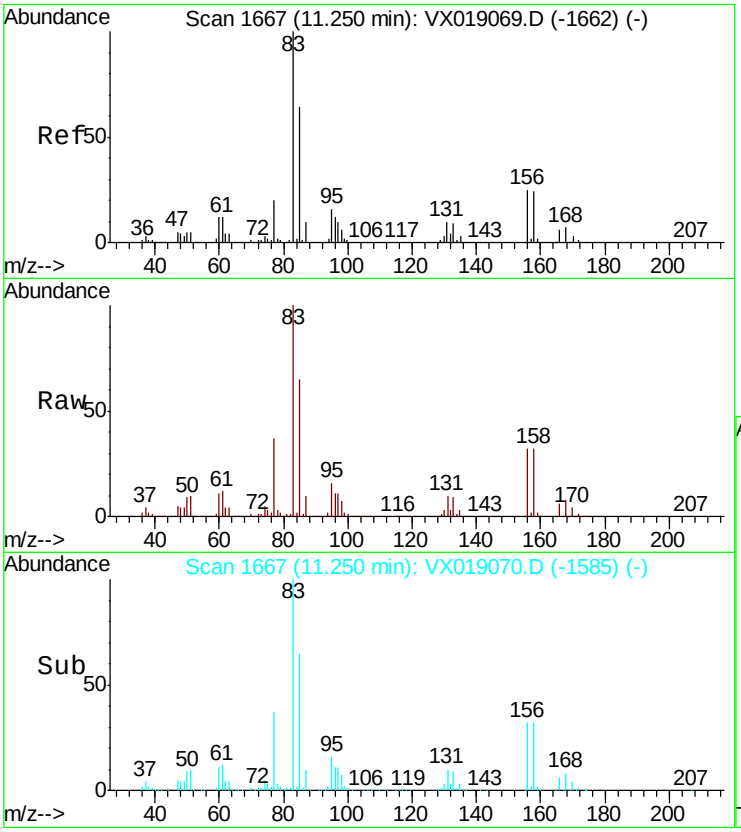


#70
Isopropylbenzene
Concen: 52.718 ug/l
RT: 11.00 min Scan# 1626
Delta R.T. 0.00 min
Lab File: VX019070.D
Acq: 23 Oct 2020 10:38

Tgt Ion:105 Resp: 752784

Ion	Ratio	Lower	Upper
105	100		
120	27.1	19.0	35.4



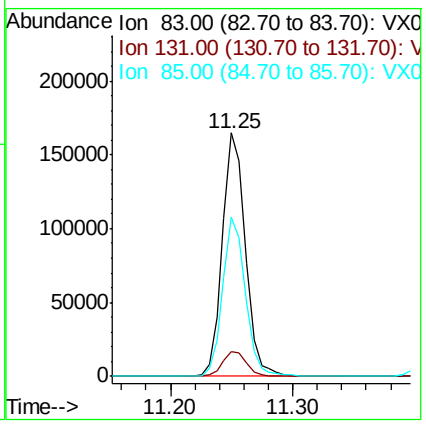


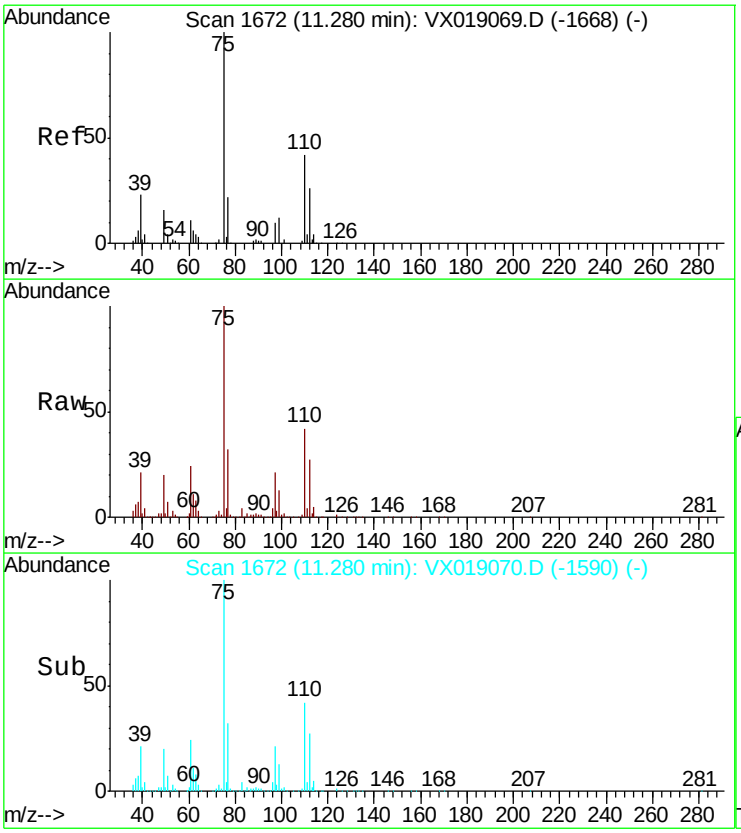
#71
1,1,2,2-Tetrachloroethane
Concen: 52.063 ug/l
RT: 11.25 min Scan# 1667
Delta R.T. 0.00 min
Lab File: VX019070.D
Acq: 23 Oct 2020 10:38

Instrument : MSVOA_V
ClientSampleId : VSTDICC050

Tgt Ion: 83 Resp: 214626

Ion	Ratio	Lower	Upper
83	100		
131	10.6	5.2	15.6
85	64.1	32.5	97.4

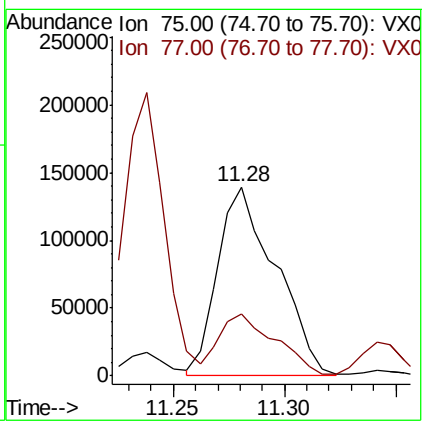


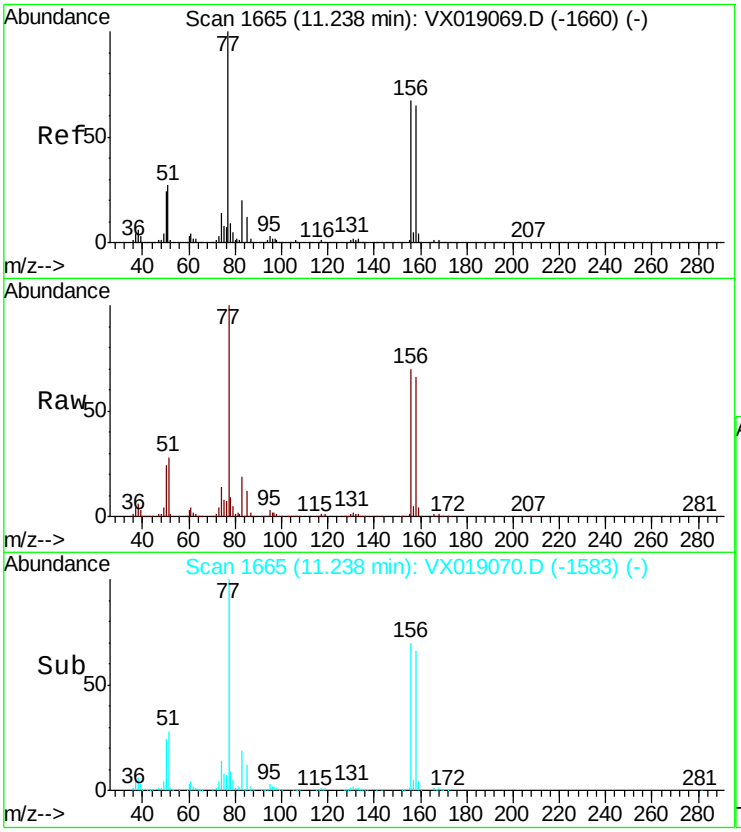


#72
1,2,3-Trichloropropane
Concen: 68.249 ug/l
RT: 11.28 min Scan# 1672
Delta R.T. 0.00 min
Lab File: VX019070.D
Acq: 23 Oct 2020 10:38

Tgt Ion: 75 Resp: 253011

Ion	Ratio	Lower	Upper
75	100		
77	30.1	0.0	81.8



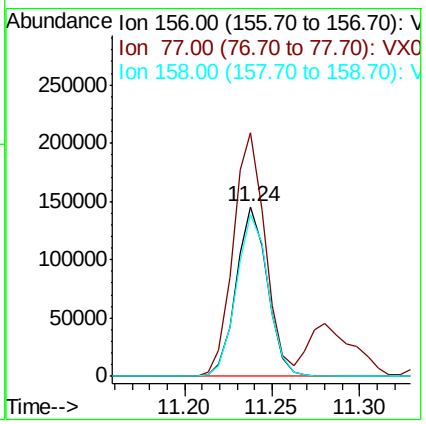


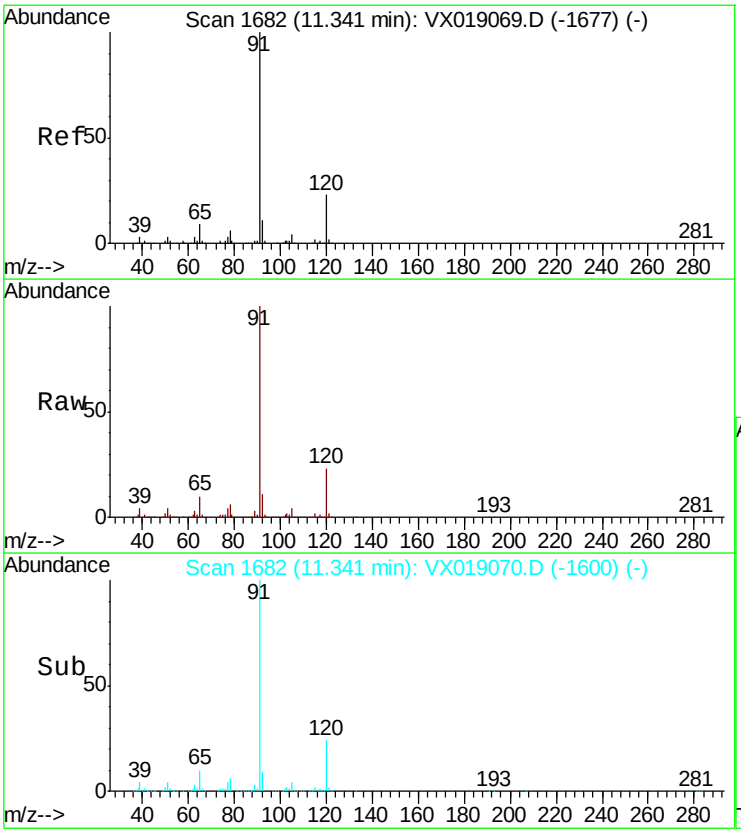
#73
Bromobenzene
Concen: 51.505 ug/l
RT: 11.24 min Scan# 1665
Delta R.T. 0.00 min
Lab File: VX019070.D
Acq: 23 Oct 2020 10:38

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC050

Tgt Ion:156 Resp: 179743

Ion	Ratio	Lower	Upper
156	100		
77	148.0	0.0	299.6
158	97.9	0.0	192.2

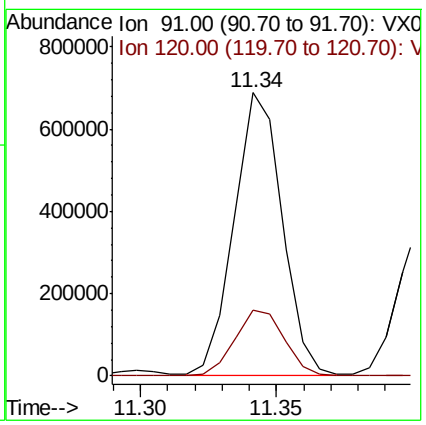


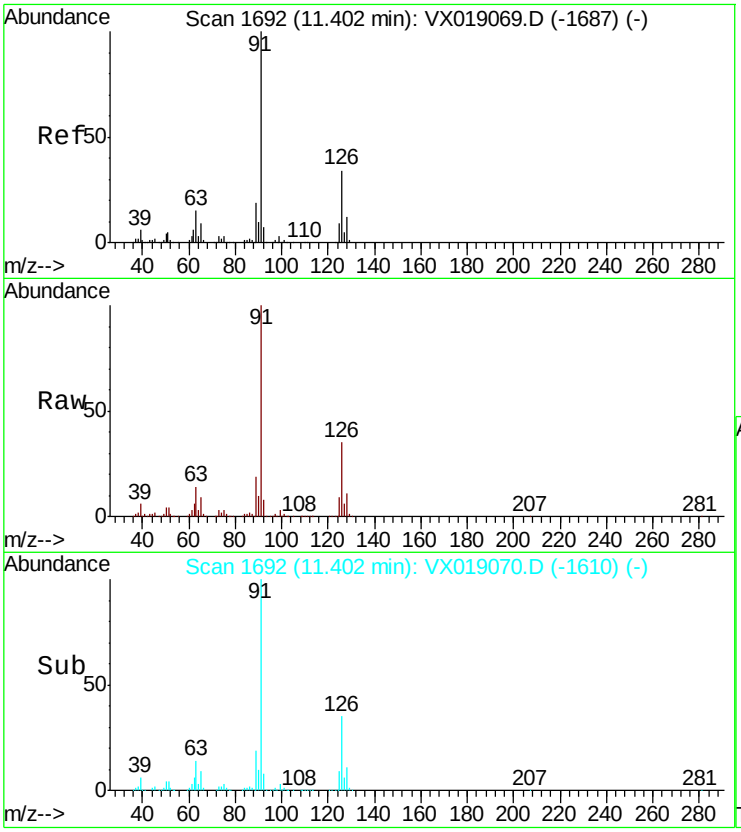


#74
n-propylbenzene
Concen: 52.319 ug/l
RT: 11.34 min Scan# 1682
Delta R.T. 0.00 min
Lab File: VX019070.D
Acq: 23 Oct 2020 10:38

Tgt Ion: 91 Resp: 845925

Ion	Ratio	Lower	Upper
91	100		
120	23.8	0.0	46.6



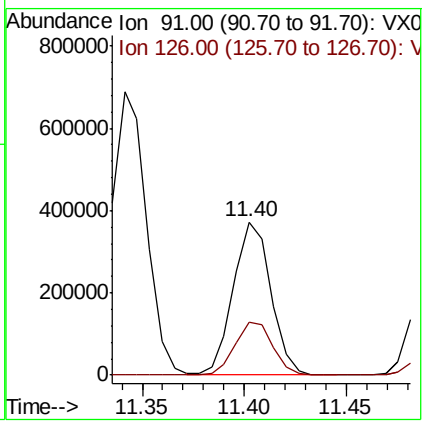


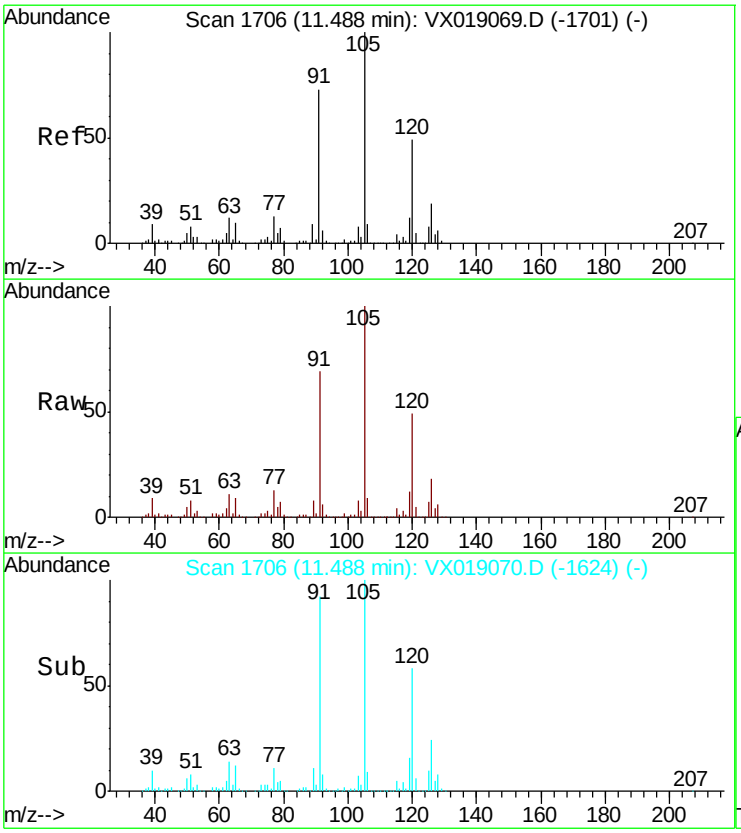
#75
2-Chlorotoluene
Concen: 52.060 ug/l
RT: 11.40 min Scan# 1692
Delta R.T. 0.00 min
Lab File: VX019070.D
Acq: 23 Oct 2020 10:38

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC050

Tgt Ion: 91 Resp: 476126

Ion	Ratio	Lower	Upper
91	100		
126	34.8	0.0	69.0

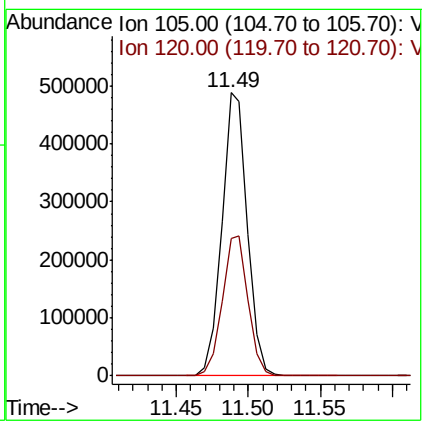


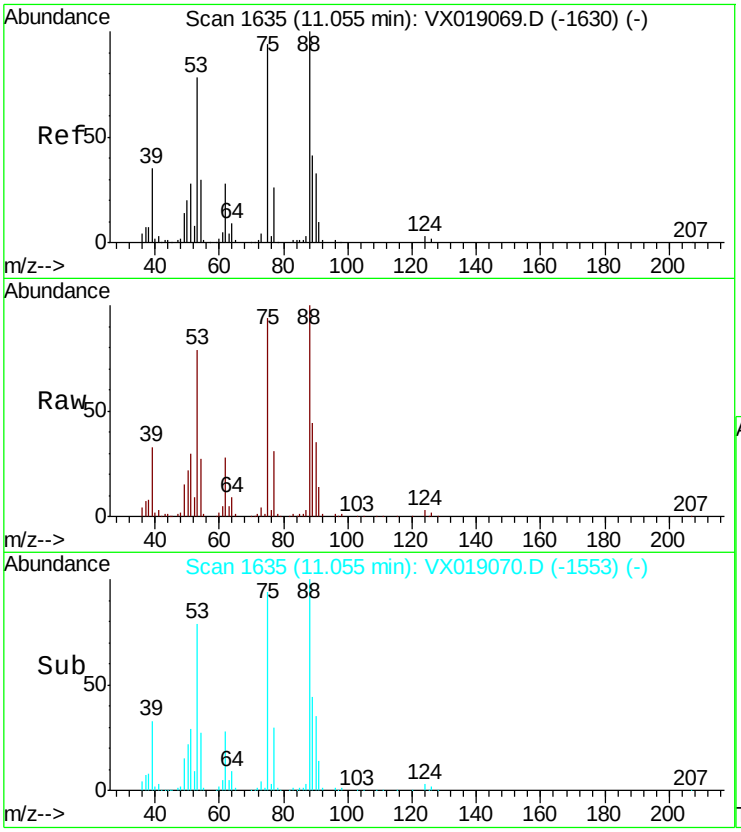


#76
1,3,5-Trimethylbenzene
Concen: 52.249 ug/l
RT: 11.49 min Scan# 1706
Delta R.T. 0.00 min
Lab File: VX019070.D
Acq: 23 Oct 2020 10:38

Tgt Ion:105 Resp: 605411

Ion	Ratio	Lower	Upper
105	100		
120	50.2	0.0	100.2



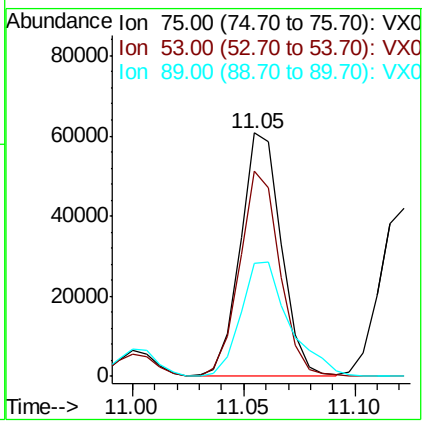


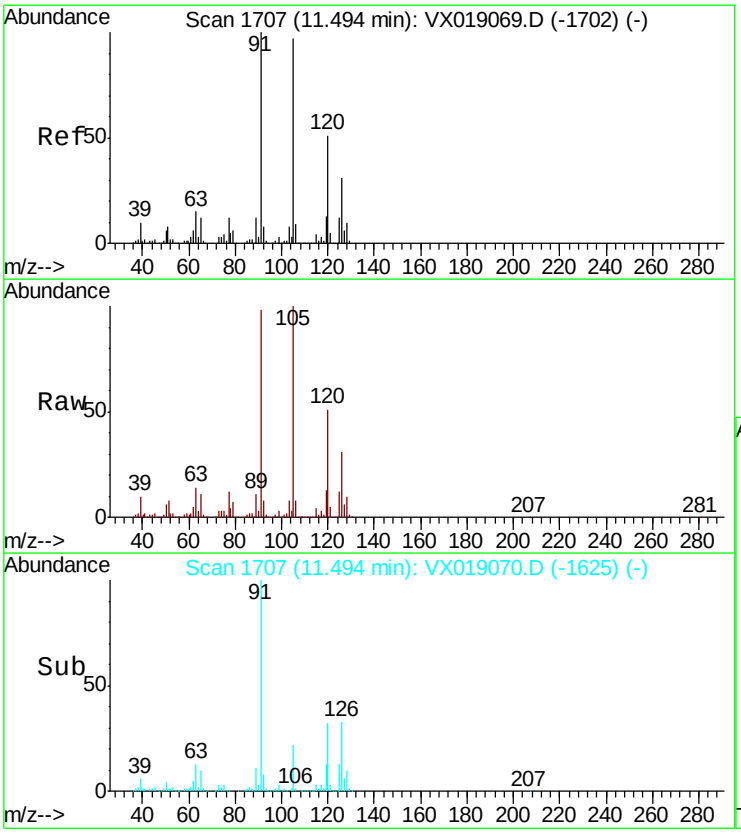
#77
t-1,4-Dichloro-2-butene
Concen: 52.873 ug/l
RT: 11.05 min Scan# 1635
Delta R.T. 0.00 min
Lab File: VX019070.D
Acq: 23 Oct 2020 10:38

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC050

Tgt Ion: 75 Resp: 77843

Ion	Ratio	Lower	Upper
75	100		
53	84.1	41.6	124.8
89	46.0	21.8	65.3

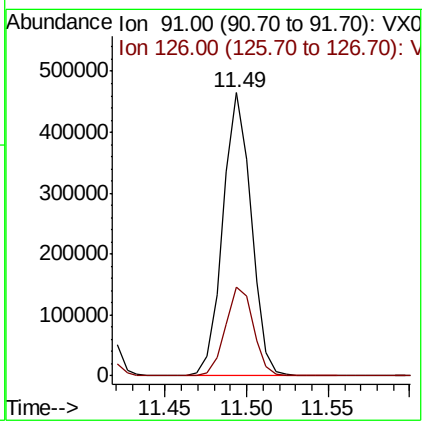


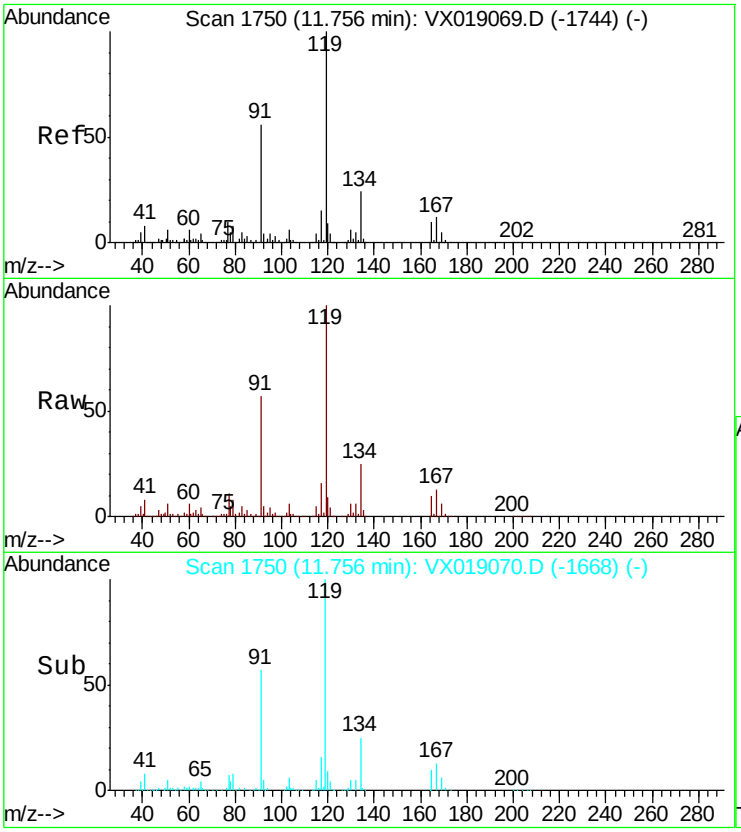


#78
4-Chlorotoluene
Concen: 51.989 ug/l
RT: 11.49 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VX019070.D
Acq: 23 Oct 2020 10:38

Tgt Ion: 91 Resp: 558739

Ion	Ratio	Lower	Upper
91	100		
126	31.2	0.0	61.2



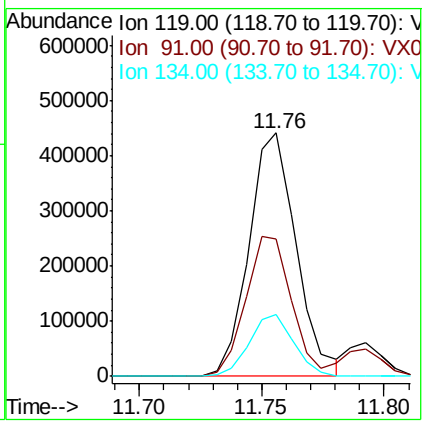


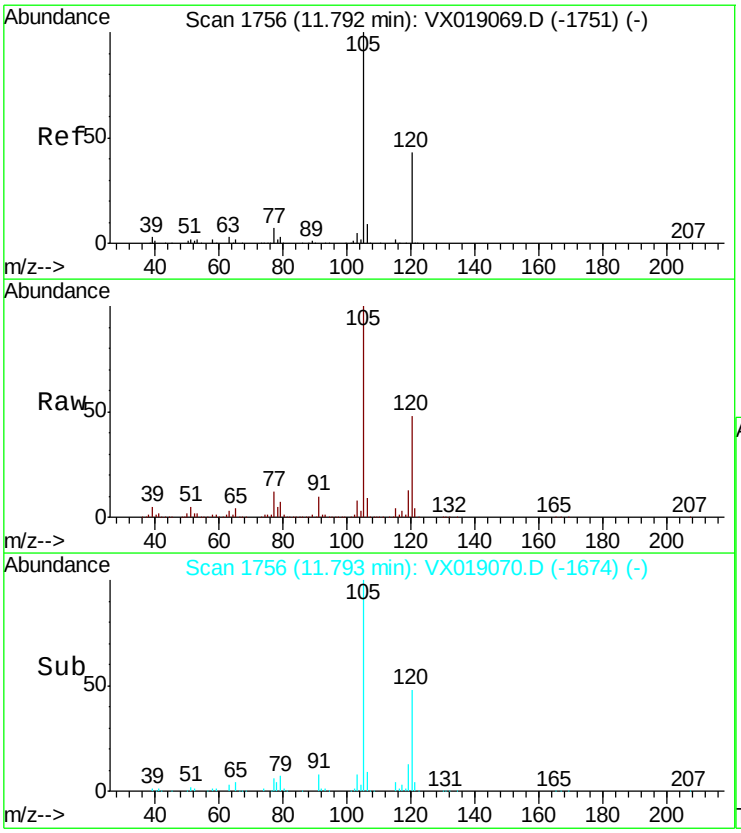
#79
tert-butylbenzene
Concen: 51.686 ug/l
RT: 11.76 min Scan# 1750
Delta R.T. 0.00 min
Lab File: VX019070.D
Acq: 23 Oct 2020 10:38

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC050

Tgt Ion:119 Resp: 589746

Ion	Ratio	Lower	Upper
119	100		
91	55.6	0.0	111.4
134	23.9	0.0	47.2

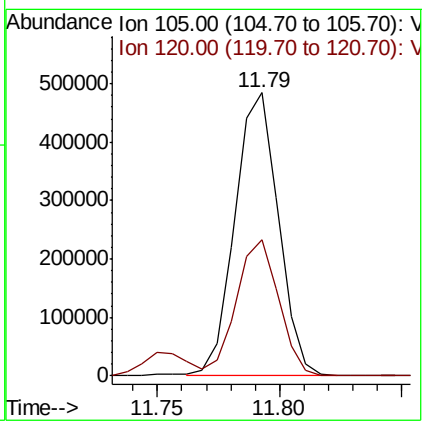


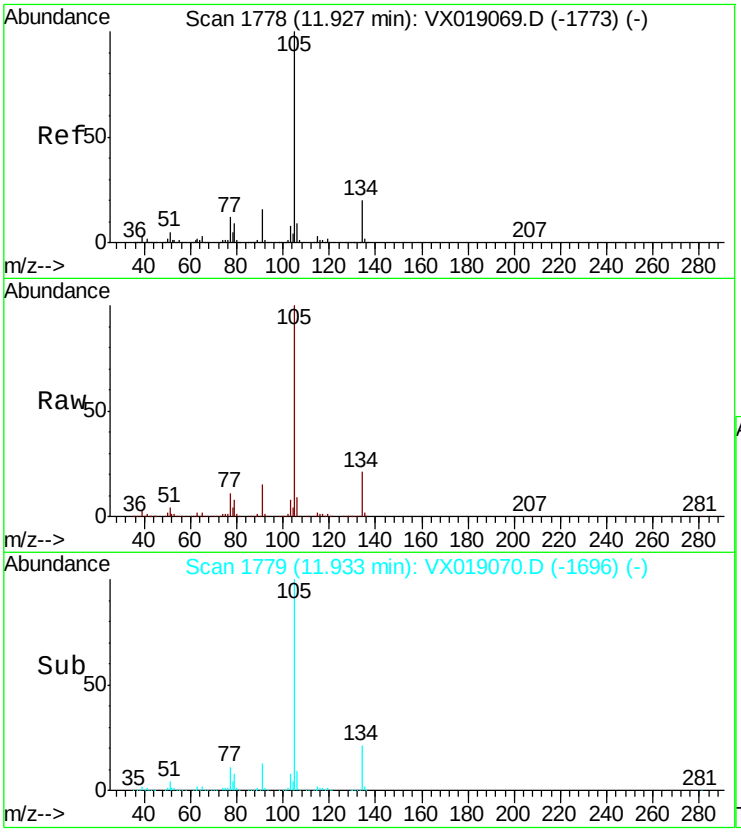


#80
1,2,4-Trimethylbenzene
Concen: 51.800 ug/l
RT: 11.79 min Scan# 1756
Delta R.T. 0.00 min
Lab File: VX019070.D
Acq: 23 Oct 2020 10:38

Tgt Ion:105 Resp: 596644

Ion	Ratio	Lower	Upper
105	100		
120	47.2	0.0	92.0



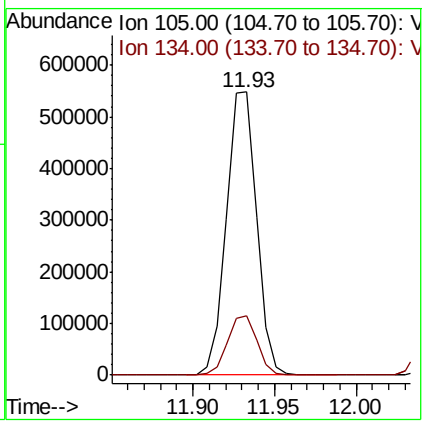


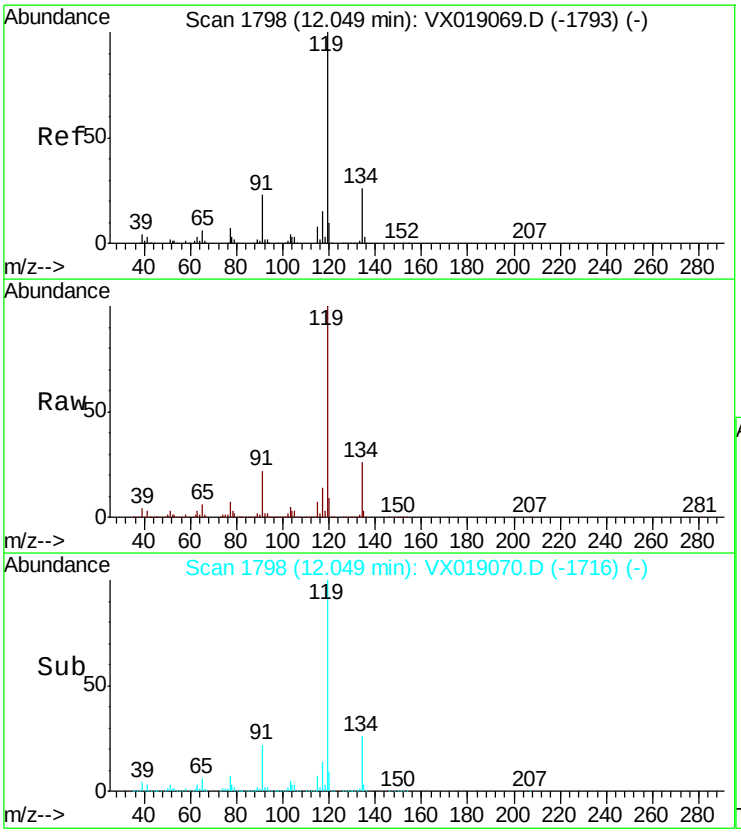
#81
sec-Butylbenzene
Concen: 52.182 ug/l
RT: 11.93 min Scan# 1779
Delta R.T. 0.01 min
Lab File: VX019070.D
Acq: 23 Oct 2020 10:38

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC050

Tgt Ion:105 Resp: 704517

Ion	Ratio	Lower	Upper
105	100		
134	20.6	0.0	40.8

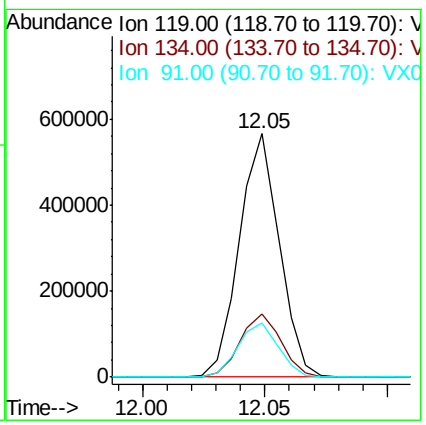


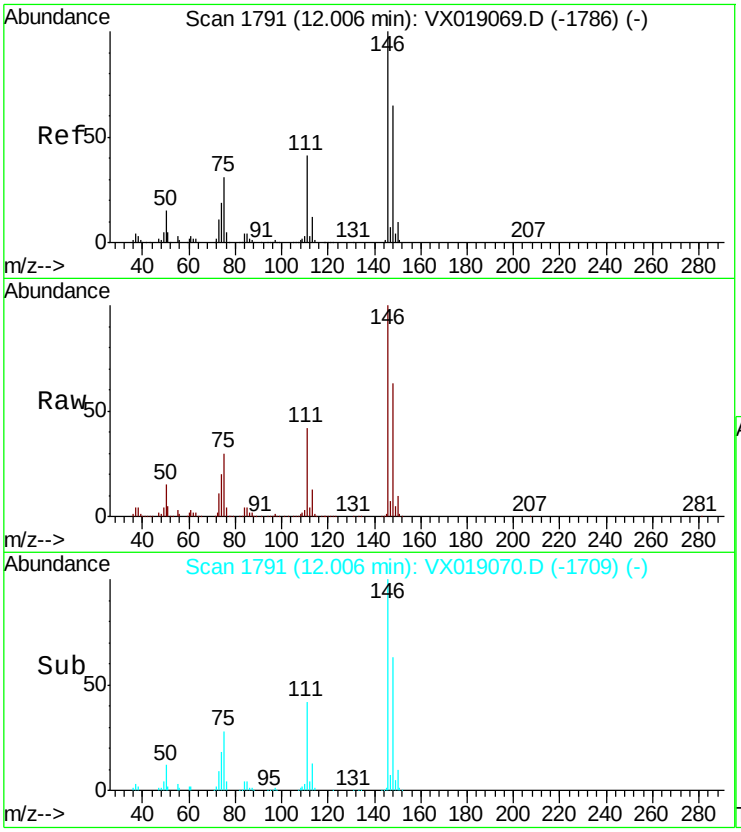


#82
p-Isopropyltoluene
Concen: 51.788 ug/l
RT: 12.05 min Scan# 1798
Delta R.T. 0.00 min
Lab File: VX019070.D
Acq: 23 Oct 2020 10:38

Tgt Ion:119 Resp: 644398

Ion	Ratio	Lower	Upper
119	100		
134	26.5	0.0	52.0
91	22.8	0.0	45.6



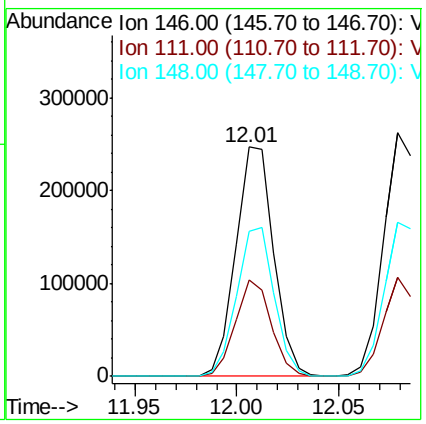


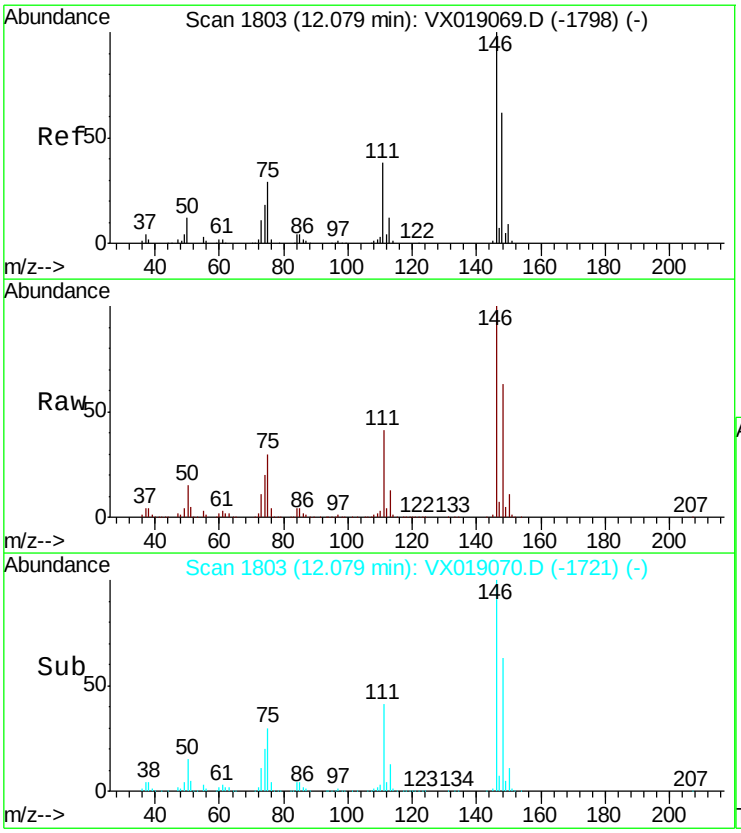
#83
1,3-Dichlorobenzene
Concen: 51.075 ug/l
RT: 12.01 min Scan# 1791
Delta R.T. 0.00 min
Lab File: VX019070.D
Acq: 23 Oct 2020 10:38

Instrument : MSVOA_V
ClientSampleId : VSTDICC050

Tgt Ion:146 Resp: 318569

Ion	Ratio	Lower	Upper
146	100		
111	39.9	20.0	59.9
148	64.3	32.2	96.6

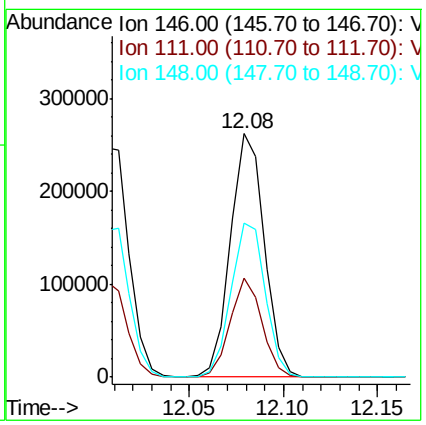


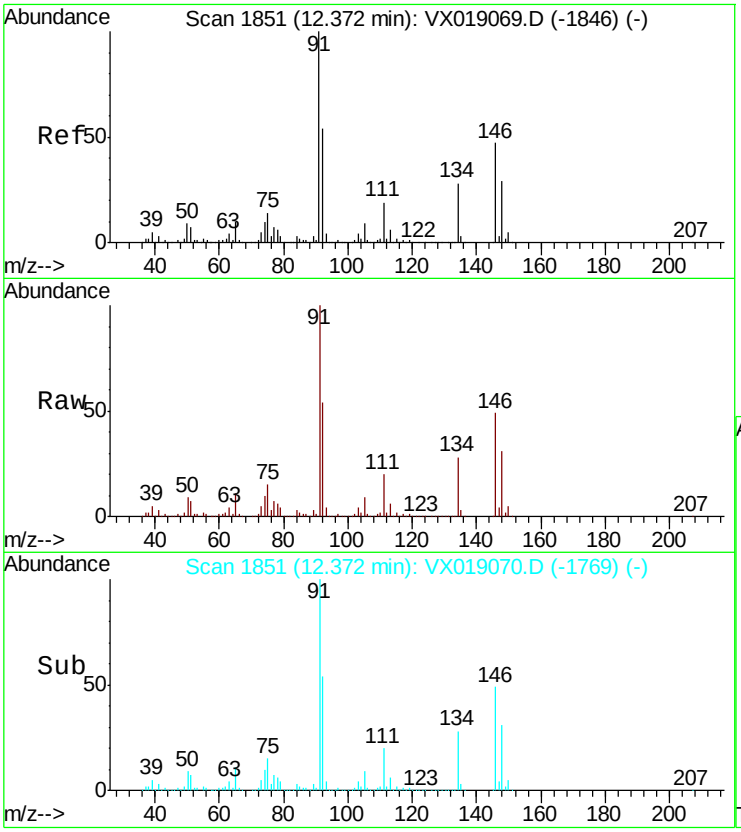


#84
1,4-Dichlorobenzene
Concen: 51.578 ug/l
RT: 12.08 min Scan# 1803
Delta R.T. 0.00 min
Lab File: VX019070.D
Acq: 23 Oct 2020 10:38

Tgt Ion:146 Resp: 326642

Ion	Ratio	Lower	Upper
146	100		
111	38.2	18.9	56.7
148	64.0	31.6	95.0



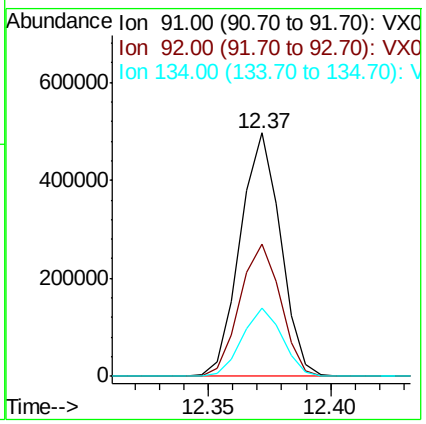


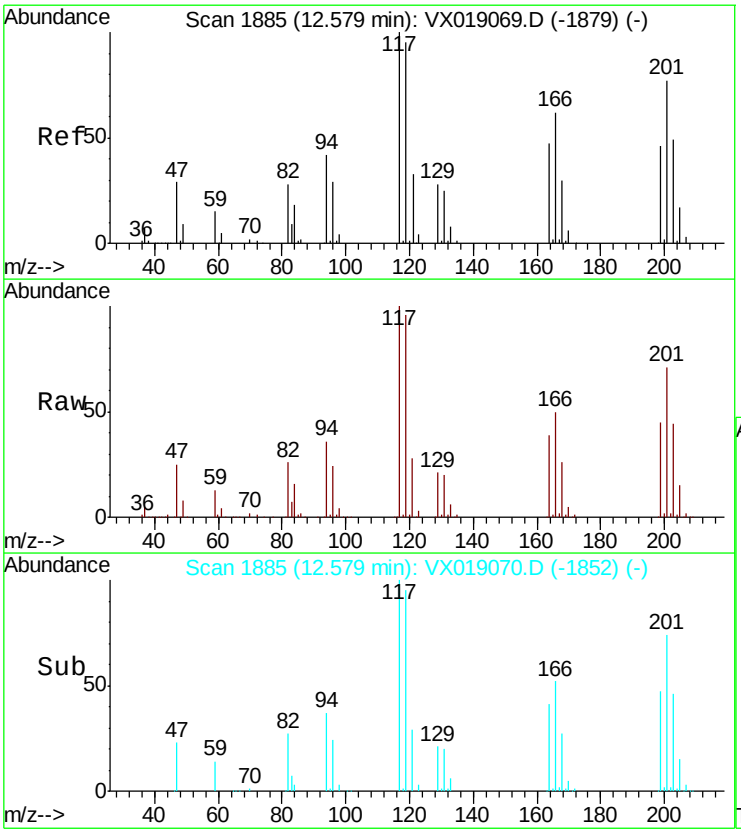
#85
n-Butylbenzene
Concen: 51.391 ug/l
RT: 12.37 min Scan# 1851
Delta R.T. 0.00 min
Lab File: VX019070.D
Acq: 23 Oct 2020 10:38

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC050

Tgt Ion: 91 Resp: 572547

Ion	Ratio	Lower	Upper
91	100		
92	54.9	0.0	107.4
134	27.8	0.0	54.6

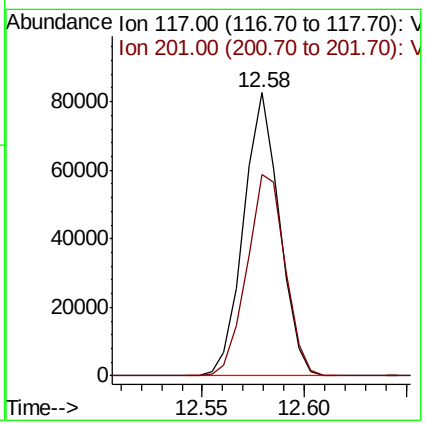


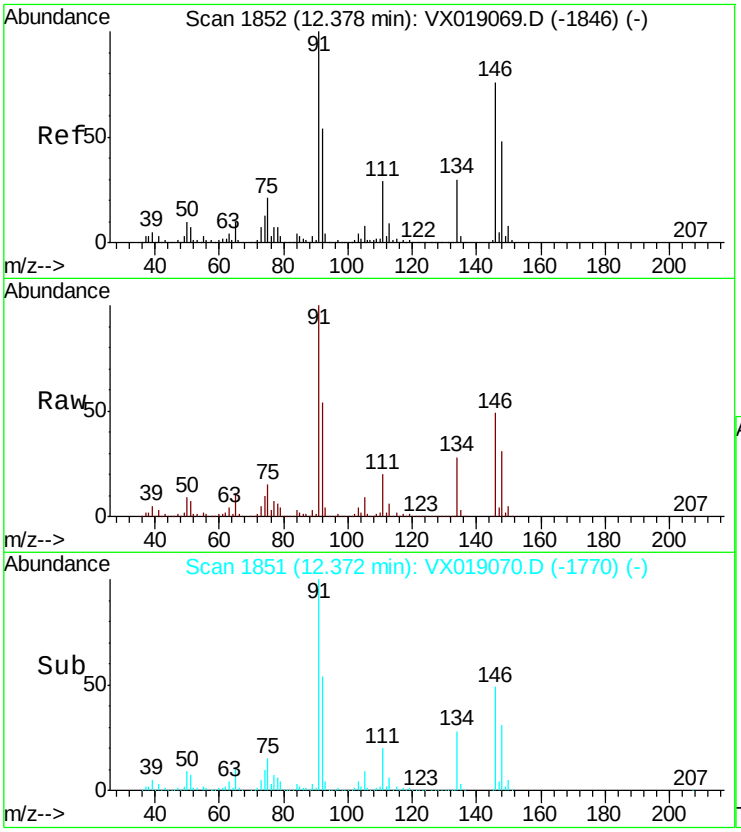


#86
Hexachloroethane
Concen: 52.894 ug/l
RT: 12.58 min Scan# 1885
Delta R.T. 0.00 min
Lab File: VX019070.D
Acq: 23 Oct 2020 10:38

Tgt Ion:117 Resp: 101087

Ion	Ratio	Lower	Upper
117	100		
201	76.1	38.4	115.1



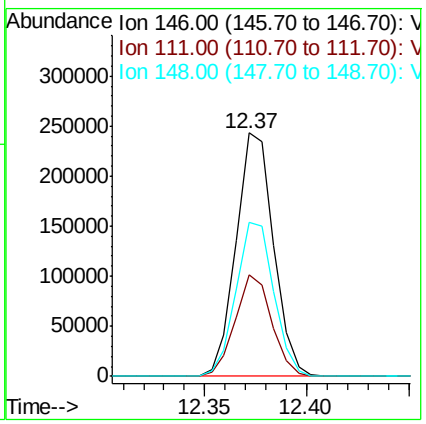


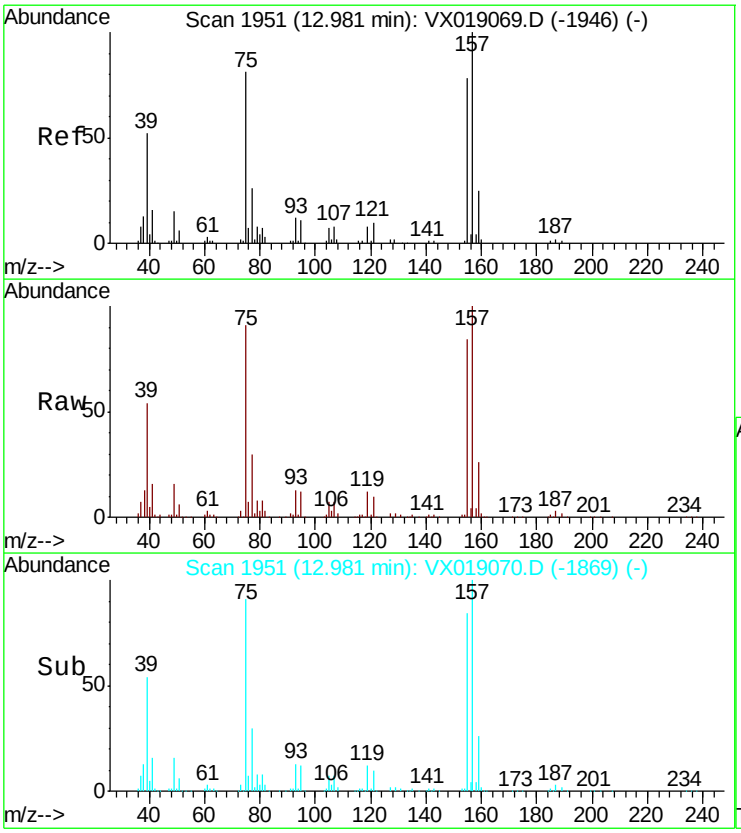
#87
1,2-Dichlorobenzene
Concen: 52.074 ug/l
RT: 12.37 min Scan# 1851
Delta R.T. -0.01 min
Lab File: VX019070.D
Acq: 23 Oct 2020 10:38

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC050

Tgt Ion:146 Resp: 310951

Ion	Ratio	Lower	Upper
146	100		
111	40.4	20.3	61.0
148	63.7	32.1	96.5

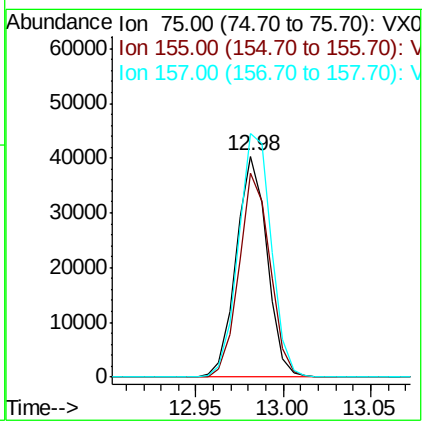


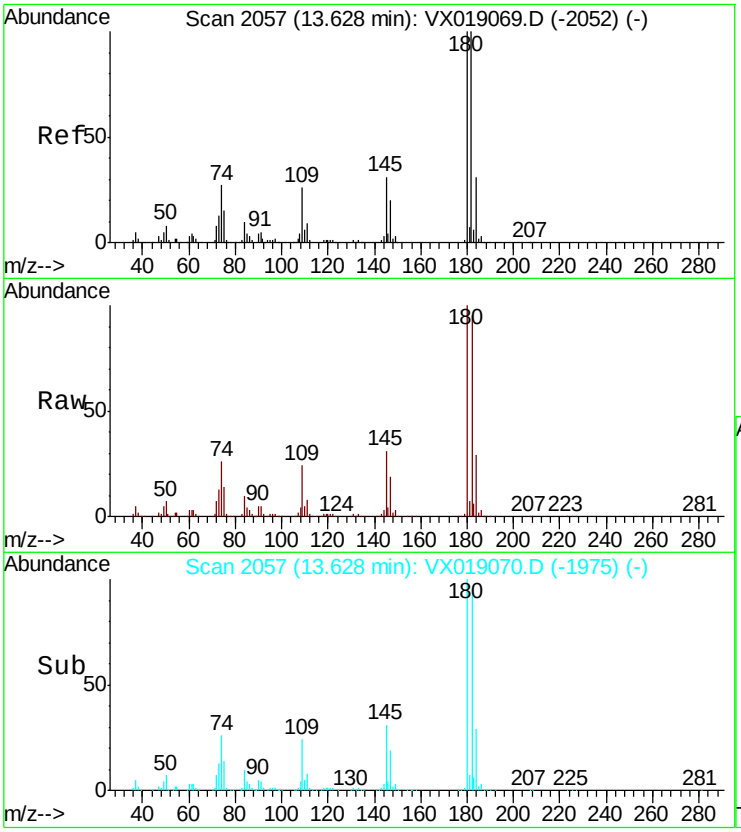


#88
1,2-Dibromo-3-Chloropropane
Concen: 52.851 ug/l
RT: 12.98 min Scan# 1951
Delta R.T. 0.00 min
Lab File: VX019070.D
Acq: 23 Oct 2020 10:38

Tgt Ion: 75 Resp: 49310

Ion	Ratio	Lower	Upper
75	100		
155	92.9	73.7	110.5
157	117.4	96.5	144.7



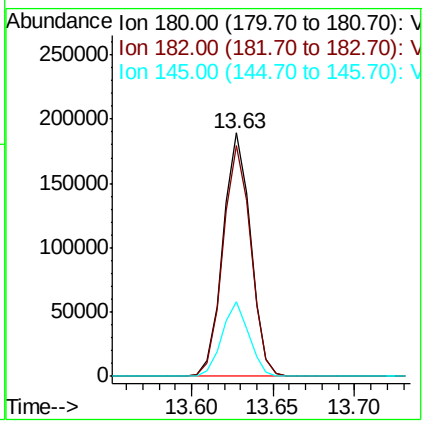


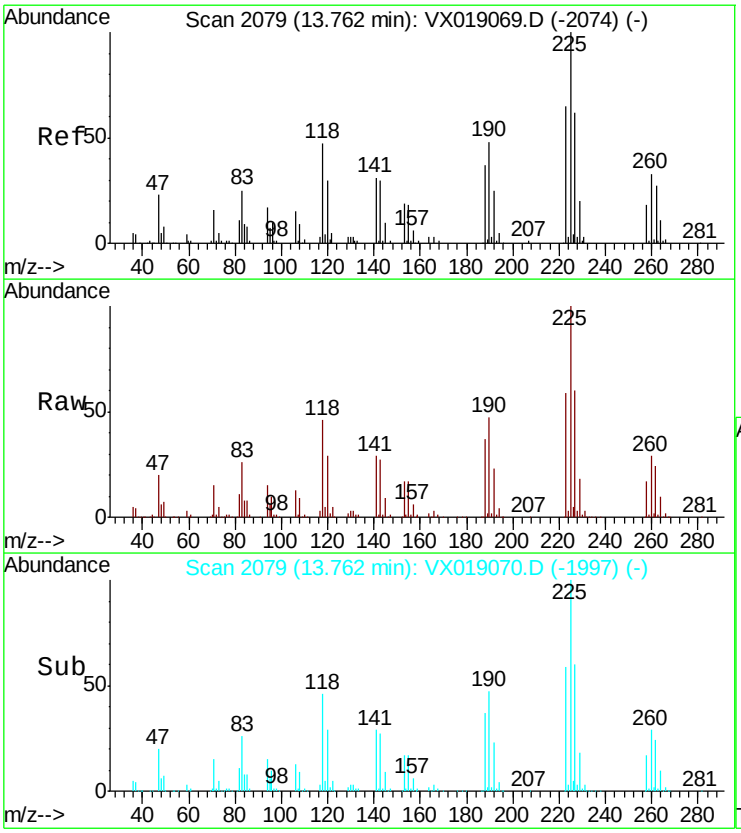
#89
1,2,4-Trichlorobenzene
Concen: 51.666 ug/l
RT: 13.63 min Scan# 2057
Delta R.T. 0.00 min
Lab File: VX019070.D
Acq: 23 Oct 2020 10:38

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC050

Tgt Ion:180 Resp: 222016

Ion	Ratio	Lower	Upper
180	100		
182	95.5	76.5	114.7
145	30.3	24.2	36.4

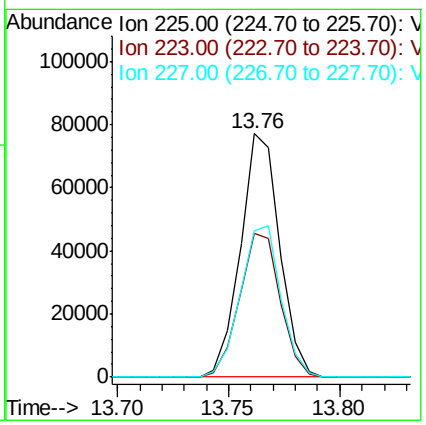


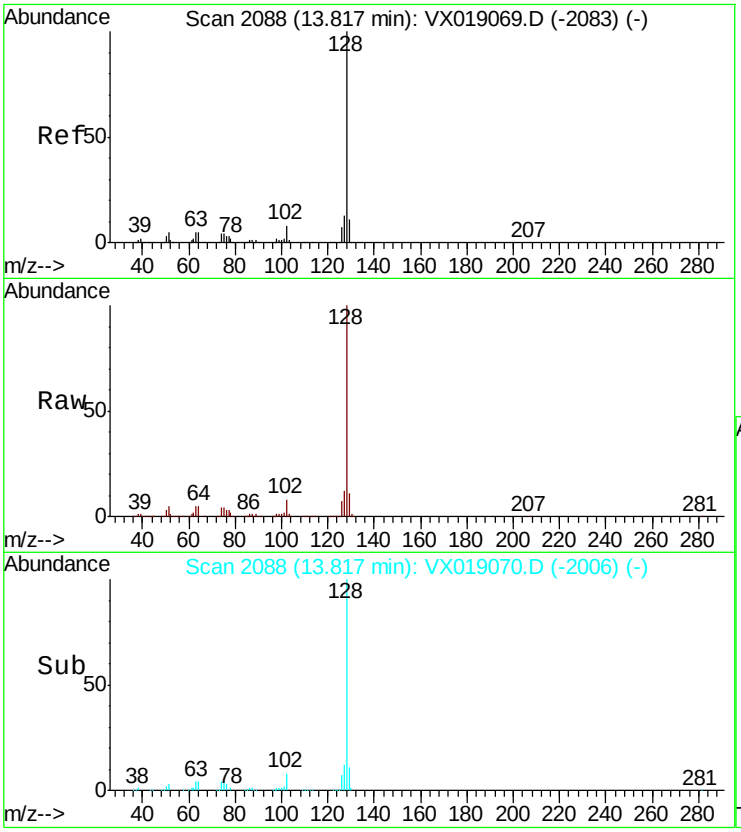


#90
Hexachlorobutadiene
Concen: 52.245 ug/l
RT: 13.76 min Scan# 2079
Delta R.T. 0.00 min
Lab File: VX019070.D
Acq: 23 Oct 2020 10:38

Tgt Ion:225 Resp: 95190

Ion	Ratio	Lower	Upper
225	100		
223	61.1	0.0	130.0
227	64.0	0.0	128.6



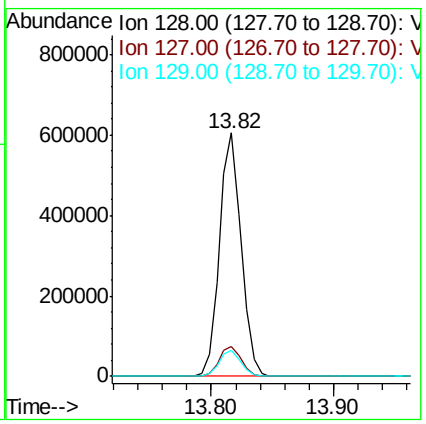


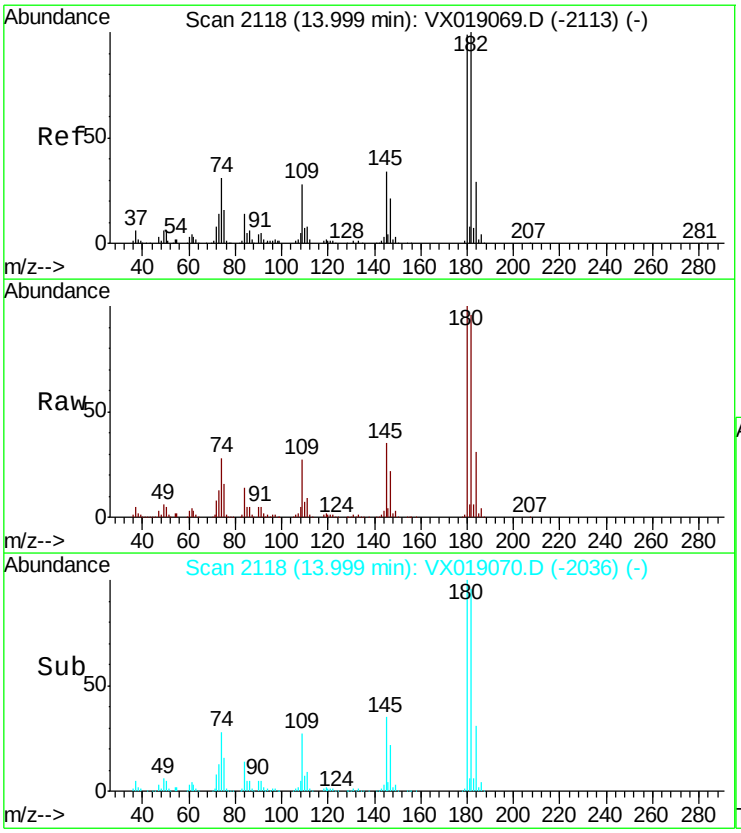
#91
Naphthalene
Concen: 52.856 ug/l
RT: 13.82 min Scan# 2088
Delta R.T. 0.00 min
Lab File: VX019070.D
Acq: 23 Oct 2020 10:38

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC050

Tgt Ion:128 Resp: 743528

Ion	Ratio	Lower	Upper
128	100		
127	12.6	10.6	16.0
129	10.8	8.9	13.3





#92
1,2,3-Trichlorobenzene
Concen: 51.807 ug/l
RT: 14.00 min Scan# 2118
Delta R.T. 0.00 min
Lab File: VX019070.D
Acq: 23 Oct 2020 10:38

Tgt Ion:180 Resp: 214152

Ion	Ratio	Lower	Upper
180	100		
182	96.2	0.0	192.4
145	32.4	0.0	64.6