Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX102120\NOT REVIEWED DATA\
Data File : VX019009.D
Acq On : 21 Oct 2020 19:08
Operator : JC/SP
Sample : VSTDICCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICCC050

Quant Time: Nov 03 12:05:42 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X102120W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 22 17:51:42 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.63	168	263876	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.83	114	433672	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.10	117	404163	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	201393	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.03	65	144555	45.73	ug/l	0.00
Spiked Amount 50.000			Recovery = 91.46%			
35) Dibromofluoromethane	5.47	113	129689	47.23	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.46%			
50) Toluene-d8	8.70	98	498724	47.60	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.20%			
62) 4-Bromofluorobenzene	11.12	95	178723	47.95	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.90%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.18	85	133402	50.754	ug/l	100
3) Chloromethane	1.31	50	127756	48.885	ug/l	100
4) Vinyl Chloride	1.39	62	154324	50.046	ug/l	100
5) Bromomethane	1.64	94	143347	51.311	ug/l	100
6) Chloroethane	1.71	64	104220	48.262	ug/l	100
7) Trichlorofluoromethane	1.92	101	257911	49.493	ug/l	100
8) Diethyl Ether	2.17	74	99198	48.616	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	2.37	101	118598	48.040	ug/l	100
10) Methyl Iodide	2.49	142	165831	47.862	ug/l	100
11) Tert butyl alcohol	3.03	59	152864	238.788	ug/l	100
12) 1,1-Dichloroethene	2.36	96	123192	47.965	ug/l	100
13) Acrolein	2.28	56	54783	228.197	ug/l	100
14) Allyl chloride	2.71	41	160530	48.315	ug/l	100
15) Acrylonitrile	3.12	53	301936	243.905	ug/l	100
16) Acetone	2.42	43	255861	237.655	ug/l	100
17) Carbon Disulfide	2.55	76	347865	46.963	ug/l	100
18) Methyl Acetate	2.75	43	131968	49.397	ug/l	100
19) Methyl tert-butyl Ether	3.17	73	399320	49.083	ug/l	100
20) Methylene Chloride	2.84	84	140987	47.039	ug/l	100
21) trans-1,2-Dichloroethene	3.14	96	143005	47.716	ug/l	100
22) Diisopropyl ether	3.82	45	322554	49.231	ug/l	100
23) Vinyl Acetate	3.79	43	1547750	248.783	ug/l	100
24) 1,1-Dichloroethane	3.67	63	233548	48.947	ug/l	100
25) 2-Butanone	4.64	43	423928	249.203	ug/l	100
26) 2,2-Dichloropropane	4.55	77	215349	48.882	ug/l	100
27) cis-1,2-Dichloroethene	4.56	96	165318	48.605	ug/l	100
28) Bromochloromethane	4.98	49	97729	48.236	ug/l	100
29) Tetrahydrofuran	5.09	42	246469	242.405	ug/l	100
30) Chloroform	5.18	83	257883	49.782	ug/l	100
31) Cyclohexane	5.55	56	181347	48.993	ug/l	100
32) 1,1,1-Trichloroethane	5.46	97	233973	49.800	ug/l	100
36) 1,1-Dichloropropene	5.77	75	190628	48.988	ug/l	100
37) Ethyl Acetate	4.79	43	167034	50.292	ug/l	100
38) Carbon Tetrachloride	5.76	117	204919	50.171	ug/l	100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX102120\NOT REVIEWED DATA\
Data File : VX019009.D
Acq On : 21 Oct 2020 19:08
Operator : JC/SP
Sample : VSTDICCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICCC050

Quant Time: Nov 03 12:05:42 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X102120W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 22 17:51:42 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	7.44	83	215733	49.484 ug/l	100
40) Benzene	6.11	78	572752	49.977 ug/l	100
41) Methacrylonitrile	5.00	41	87393	48.985 ug/l	100
42) 1,2-Dichloroethane	6.16	62	197623	50.528 ug/l	100
43) Isopropyl Acetate	6.41	43	284438	50.567 ug/l	100
44) Trichloroethene	7.19	130	165036	49.380 ug/l	100
45) 1,2-Dichloropropane	7.49	63	136658	49.712 ug/l	100
46) Dibromomethane	7.64	93	103364	49.367 ug/l	100
47) Bromodichloromethane	7.87	83	208074	50.684 ug/l	100
48) Methyl methacrylate	7.74	41	134337	48.469 ug/l	100
49) 1,4-Dioxane	7.73	88	62299	994.839 ug/l	100
51) 4-Methyl-2-Pentanone	8.62	43	859339	259.262 ug/l	100
52) Toluene	8.76	92	381155	50.354 ug/l	100
53) t-1,3-Dichloropropene	9.02	75	233197	50.302 ug/l	100
54) cis-1,3-Dichloropropene	8.42	75	247174	50.490 ug/l	100
55) 1,1,2-Trichloroethane	9.20	97	154137	49.951 ug/l	100
56) Ethyl methacrylate	9.16	69	228723	51.520 ug/l	100
57) 1,3-Dichloropropane	9.35	76	248018	50.638 ug/l	100
58) 2-Chloroethyl Vinyl ether	8.29	63	580645	248.978 ug/l	100
59) 2-Hexanone	9.47	43	641676	259.781 ug/l	100
60) Dibromochloromethane	9.57	129	174963	52.021 ug/l	100
61) 1,2-Dibromoethane	9.65	107	167228	50.651 ug/l	100
64) Tetrachloroethene	9.32	164	144716	47.029 ug/l	100
65) Chlorobenzene	10.12	112	421844	49.759 ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.20	131	156585	51.951 ug/l	100
67) Ethyl Benzene	10.23	91	728700	49.865 ug/l	100
68) m/p-Xylenes	10.34	106	569828	101.794 ug/l	100
69) o-Xylene	10.68	106	271712	50.716 ug/l	100
70) Styrene	10.70	104	465716	51.200 ug/l	100
71) Bromoform	10.84	173	127074	52.226 ug/l	100
73) Isopropylbenzene	11.00	105	733699	50.643 ug/l	100
74) N-amyl acetate	10.88	43	239304	51.554 ug/l	100
75) 1,1,2,2-Tetrachloroethane	11.25	83	220497	50.520 ug/l	100
76) 1,2,3-Trichloropropane	11.28	75	261798	65.039 ug/l	85
77) Bromobenzene	11.24	156	182472	49.871 ug/l	100
78) n-propylbenzene	11.34	91	827128	50.384 ug/l	100
79) 2-Chlorotoluene	11.40	91	480294	50.150 ug/l	100
80) 1,3,5-Trimethylbenzene	11.49	105	607065	50.742 ug/l	100
81) trans-1,4-Dichloro-2-buten	11.05	75	81333	51.479 ug/l	100
82) 4-Chlorotoluene	11.49	91	569306	49.959 ug/l	100
83) tert-Butylbenzene	11.76	119	602943	51.159 ug/l	100
84) 1,2,4-Trimethylbenzene	11.79	105	611538	51.047 ug/l	100
85) sec-Butylbenzene	11.93	105	723836	50.753 ug/l	100
86) p-Isopropyltoluene	12.05	119	663815	50.940 ug/l	100
87) 1,3-Dichlorobenzene	12.01	146	325365	48.476 ug/l	100
88) 1,4-Dichlorobenzene	12.08	146	330320	47.956 ug/l	100
89) n-Butylbenzene	12.37	91	593492	49.756 ug/l	100
90) Hexachloroethane	12.58	117	105750	53.008 ug/l	100
91) 1,2-Dichlorobenzene	12.37	146	312949	50.008 ug/l	100
92) 1,2-Dibromo-3-Chloropropan	12.98	75	48822	49.125 ug/l	100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX102120\NOT REVIEWED DATA\
Data File : VX019009.D
Acq On : 21 Oct 2020 19:08
Operator : JC/SP
Sample : VSTDICCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICCC050

Quant Time: Nov 03 12:05:42 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X102120W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 22 17:51:42 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.63	180	220613	48.186	ug/l	100
94) Hexachlorobutadiene	13.76	225	99443	46.850	ug/l	100
95) Naphthalene	13.82	128	728927	50.602	ug/l	100
96) 1,2,3-Trichlorobenzene	14.00	180	218148	48.951	ug/l	100

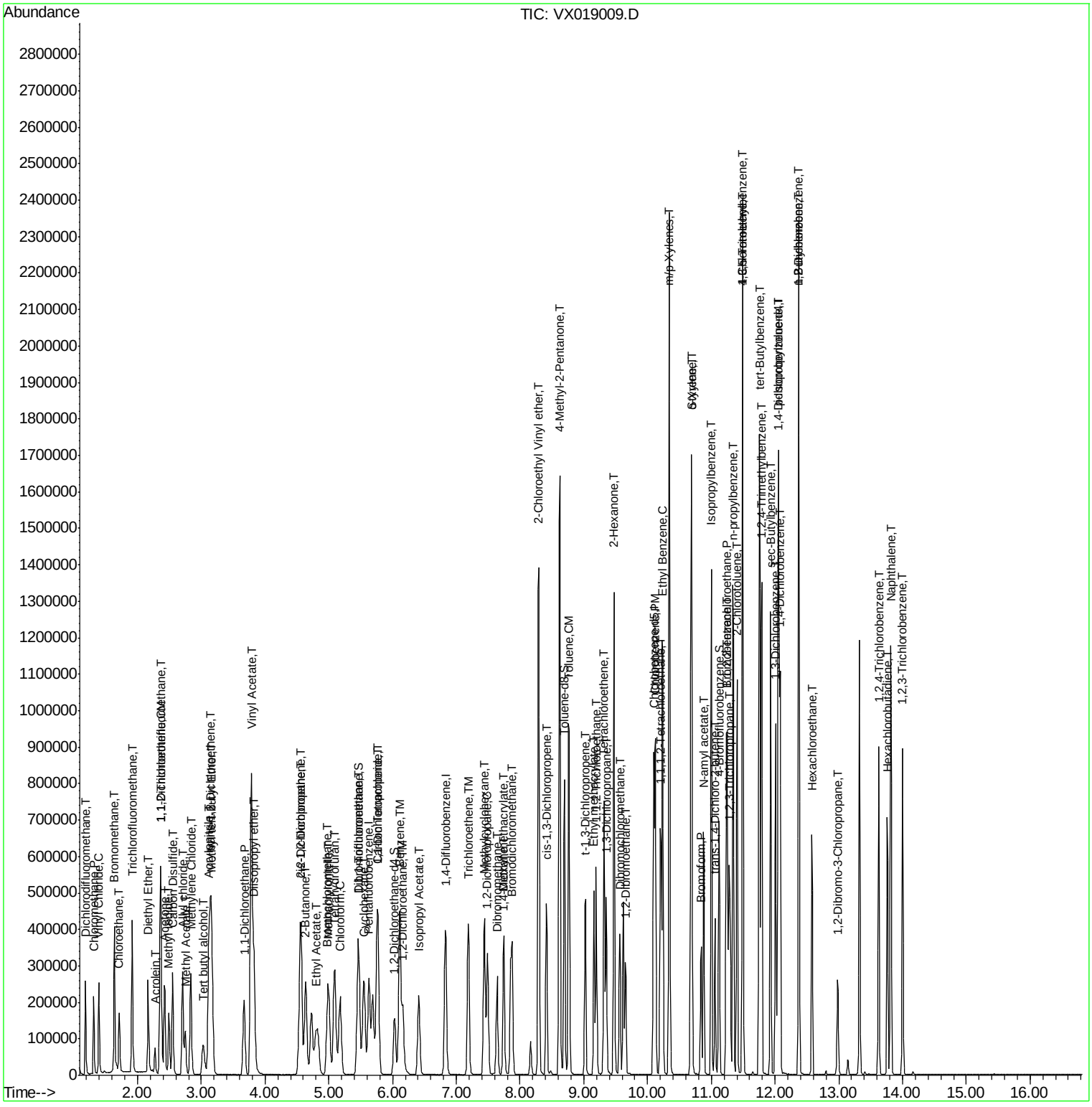
(#) = qualifier out of range (m) = manual integration (+) = signals summed

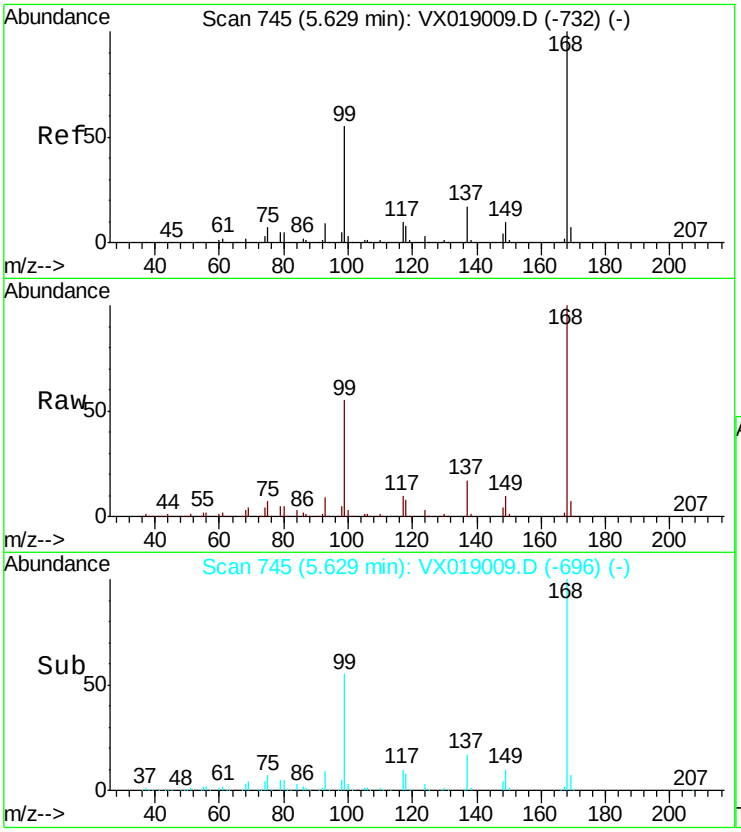
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX102120\NOT REVIEWED DATA\
Data File : VX019009.D
Acq On : 21 Oct 2020 19:08
Operator : JC/SP
Sample : VSTDICCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICCC050

Quant Time: Nov 03 12:05:42 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X102120W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 22 17:51:42 2020
Response via : Initial Calibration



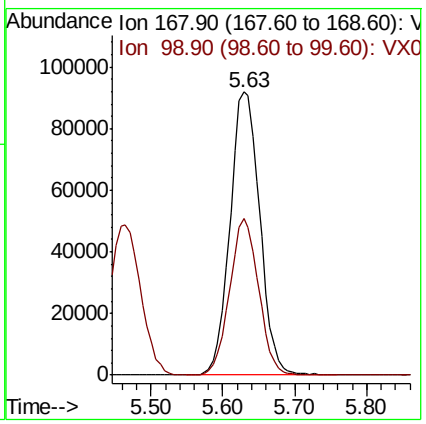


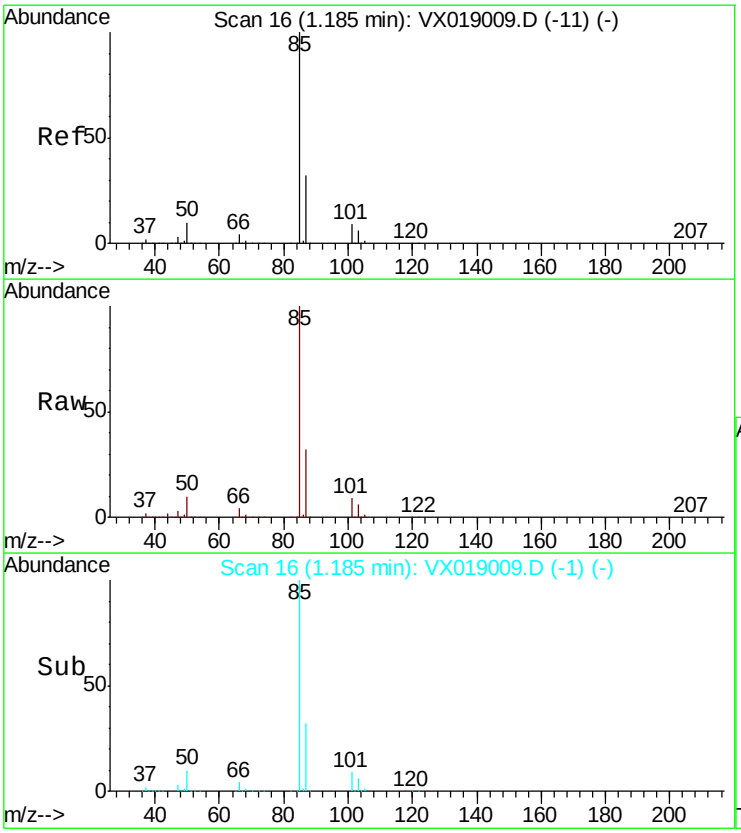
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.63 min Scan# 745
Delta R.T. 0.00 min
Lab File: VX019009.D
Acq: 21 Oct 2020 19:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:168 Resp: 263876

Ion	Ratio	Lower	Upper
168	100		
99	55.2	44.2	66.2

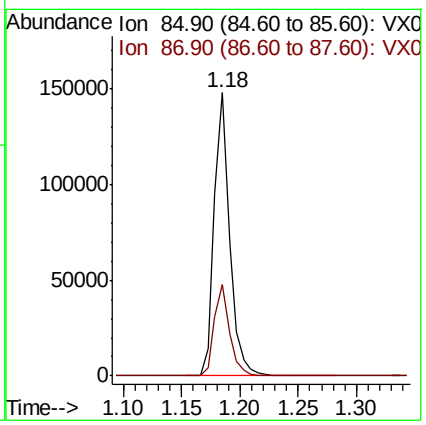


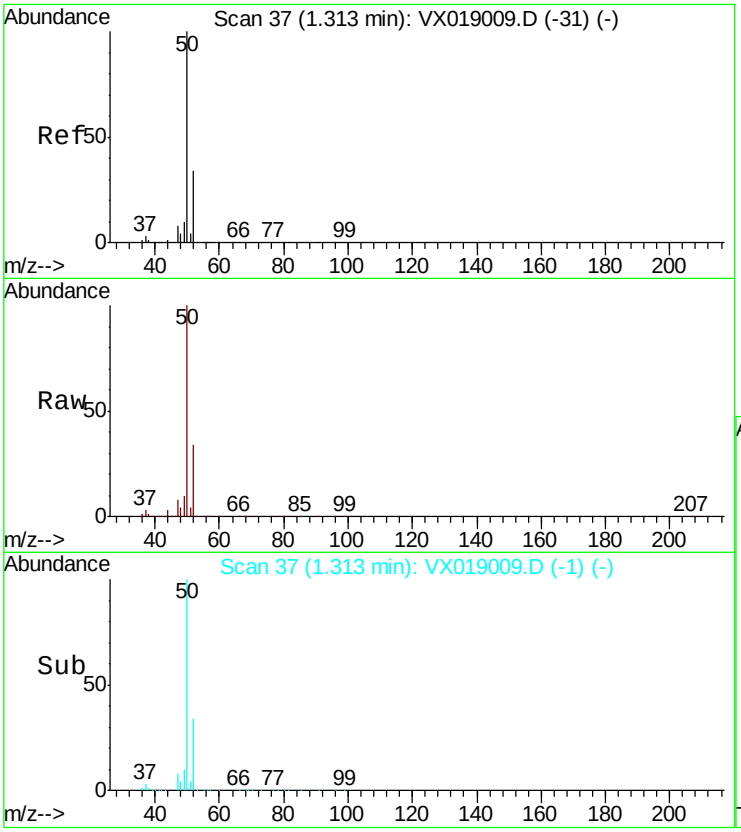


#2
Dichlorodifluoromethane
Concen: 50.754 ug/l
RT: 1.18 min Scan# 16
Delta R.T. 0.00 min
Lab File: VX019009.D
Acq: 21 Oct 2020 19:08

Tgt Ion: 85 Resp: 133402

Ion	Ratio	Lower	Upper
85	100		
87	32.4	16.2	48.6



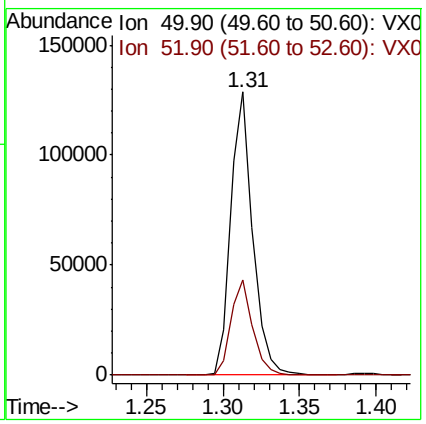


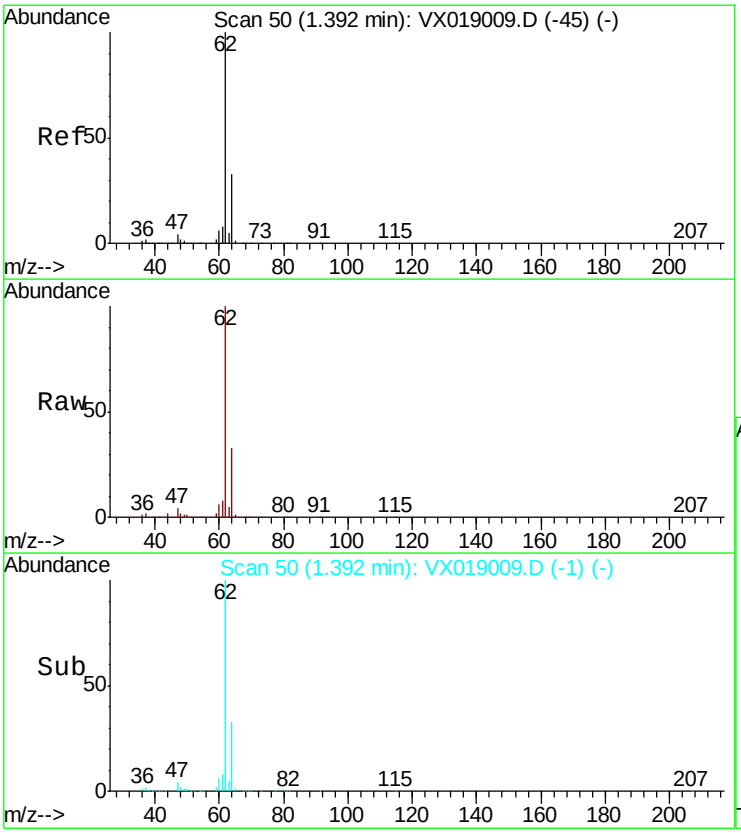
#3
Chloromethane
Concen: 48.885 ug/l
RT: 1.31 min Scan# 37
Delta R.T. 0.00 min
Lab File: VX019009.D
Acq: 21 Oct 2020 19:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 50 Resp: 127756

Ion	Ratio	Lower	Upper
50	100		
52	33.8	27.0	40.6

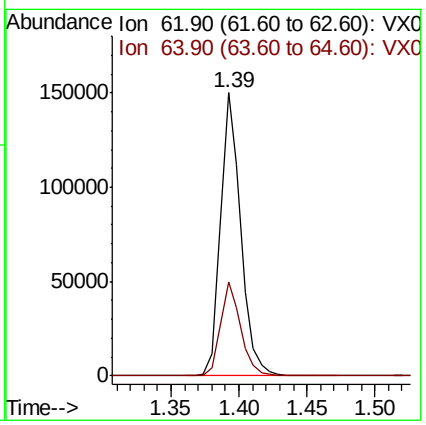


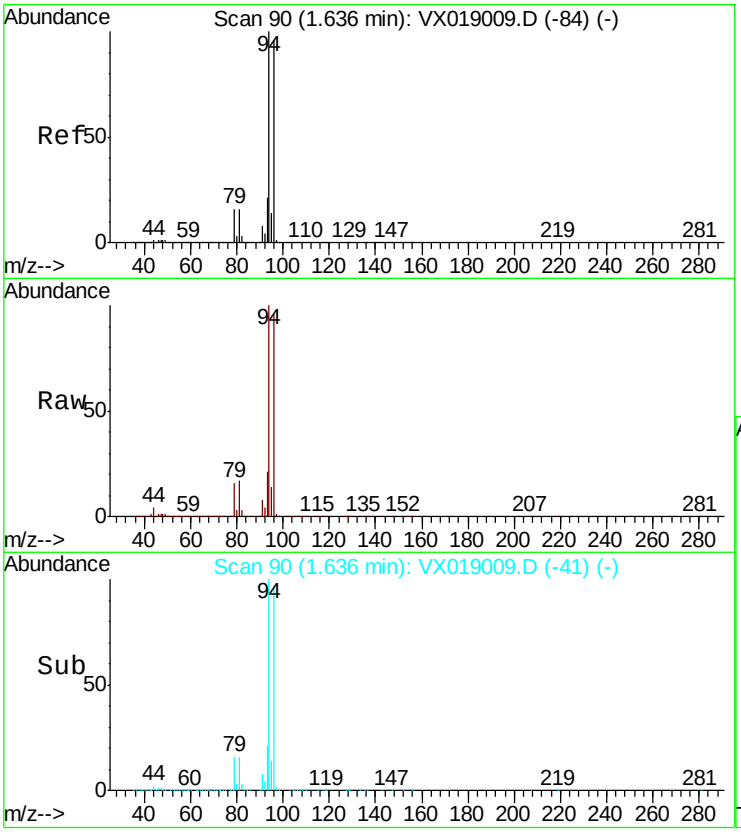


#4
Vinyl Chloride
Concen: 50.046 ug/l
RT: 1.39 min Scan# 50
Delta R.T. 0.00 min
Lab File: VX019009.D
Acq: 21 Oct 2020 19:08

Tgt Ion: 62 Resp: 154324

Ion	Ratio	Lower	Upper
62	100		
64	33.1	26.5	39.7



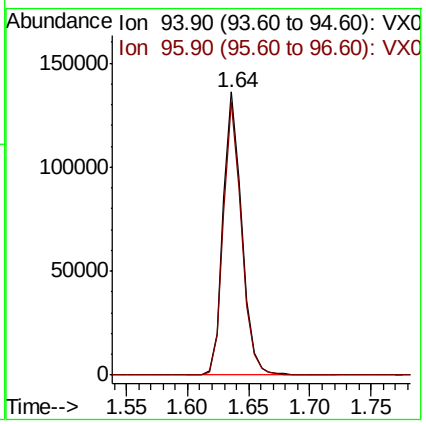


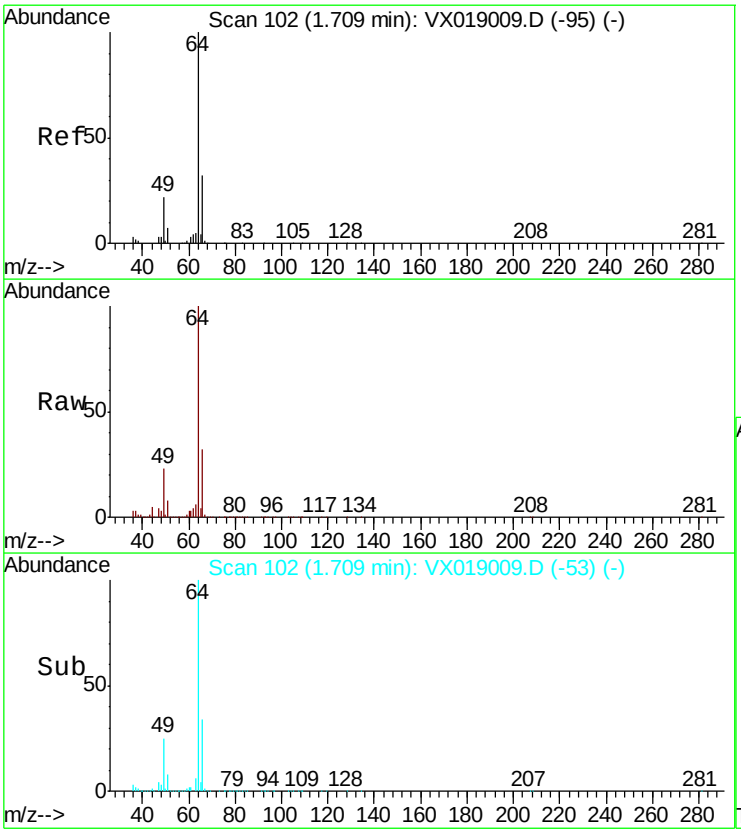
#5
Bromomethane
Concen: 51.311 ug/l
RT: 1.64 min Scan# 90
Delta R.T. 0.00 min
Lab File: VX019009.D
Acq: 21 Oct 2020 19:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 94 Resp: 143347

Ion	Ratio	Lower	Upper
94	100		
96	96.4	77.1	115.7

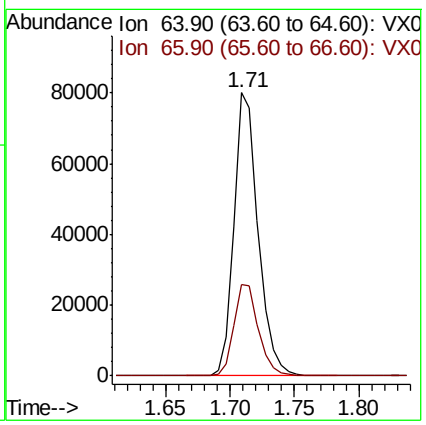


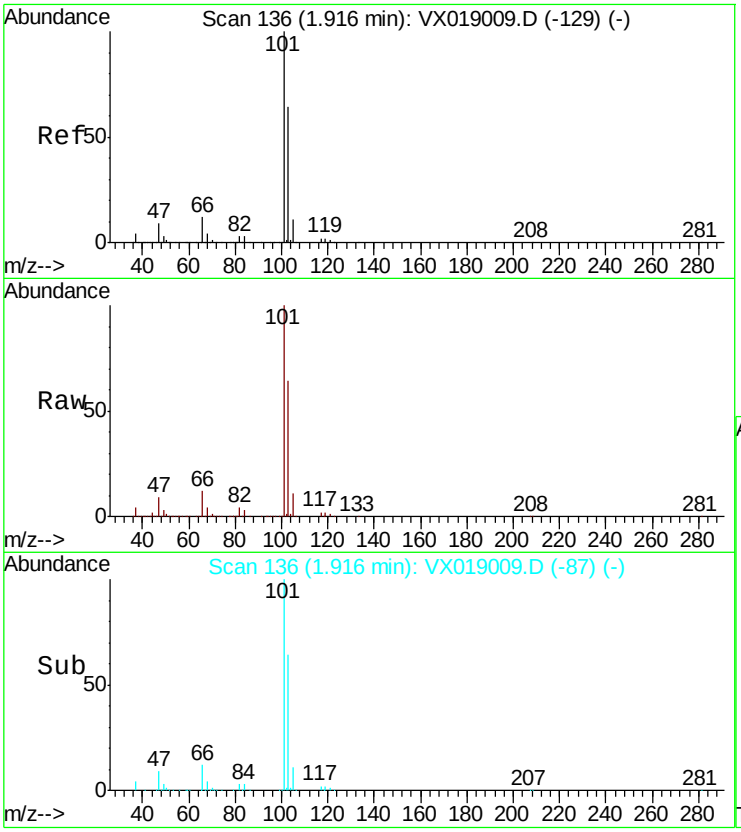


#6
Chloroethane
Concen: 48.262 ug/l
RT: 1.71 min Scan# 102
Delta R.T. 0.00 min
Lab File: VX019009.D
Acq: 21 Oct 2020 19:08

Tgt Ion: 64 Resp: 104220

Ion	Ratio	Lower	Upper
64	100		
66	32.1	25.7	38.5



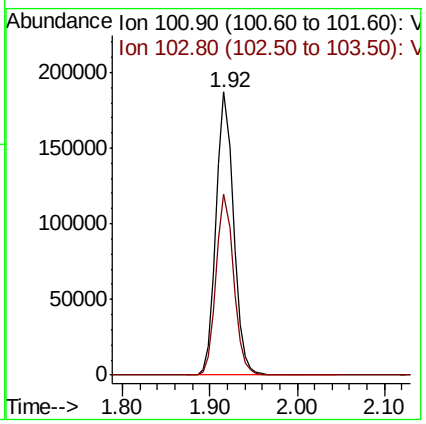


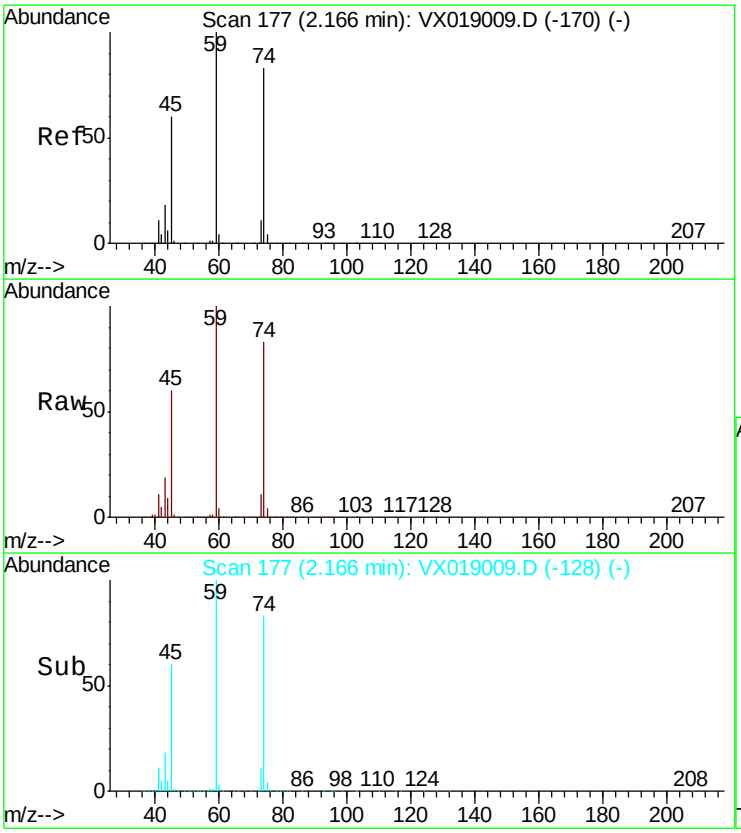
#7
Trichlorofluoromethane
Concen: 49.493 ug/l
RT: 1.92 min Scan# 136
Delta R.T. 0.00 min
Lab File: VX019009.D
Acq: 21 Oct 2020 19:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:101 Resp: 257911

Ion	Ratio	Lower	Upper
101	100		
103	64.0	51.2	76.8

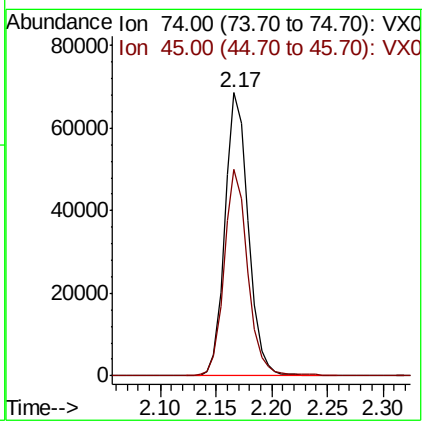


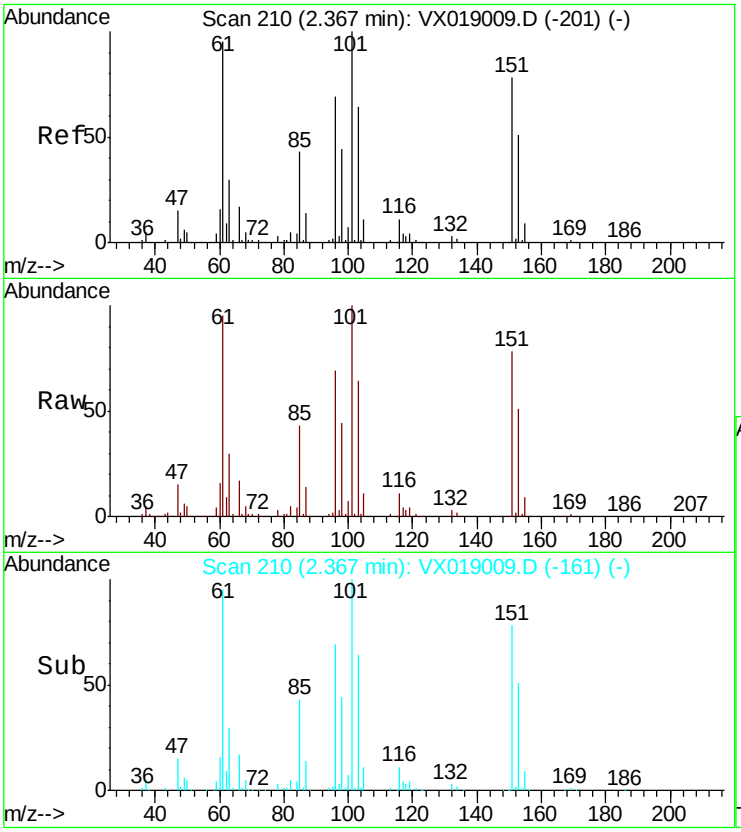


#8
Diethyl Ether
Concen: 48.616 ug/l
RT: 2.17 min Scan# 177
Delta R.T. 0.00 min
Lab File: VX019009.D
Acq: 21 Oct 2020 19:08

Tgt Ion: 74 Resp: 99198

Ion	Ratio	Lower	Upper
74	100		
45	73.6	36.8	110.4



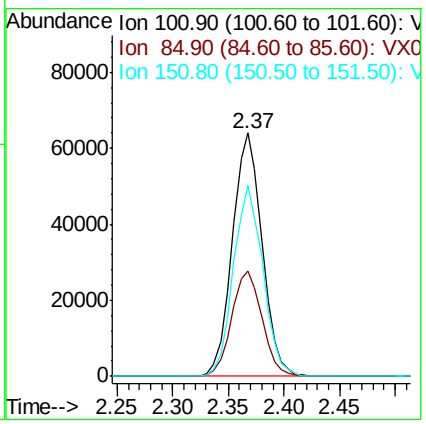


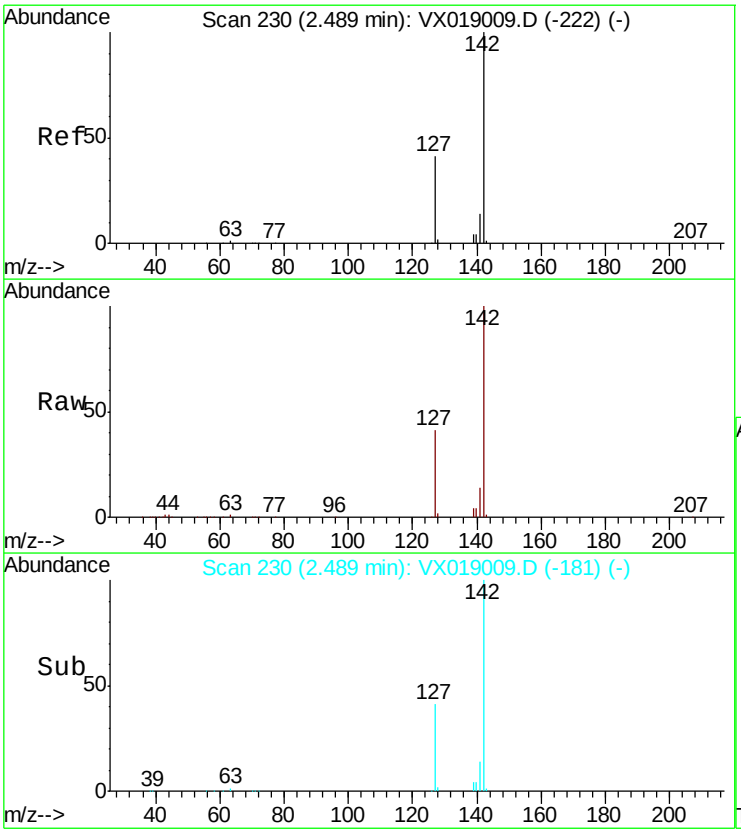
#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.040 ug/l
RT: 2.37 min Scan# 210
Delta R.T. 0.00 min
Lab File: VX019009.D
Acq: 21 Oct 2020 19:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:101 Resp: 118598

Ion	Ratio	Lower	Upper
101	100		
85	44.0	35.2	52.8
151	78.0	62.4	93.6

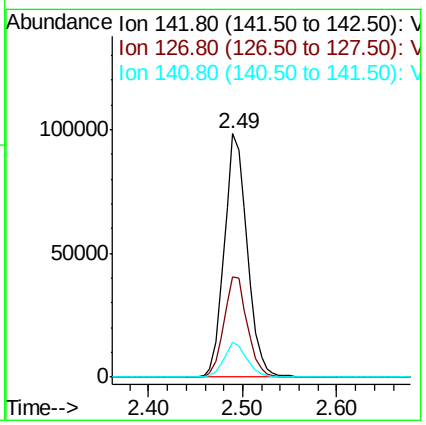


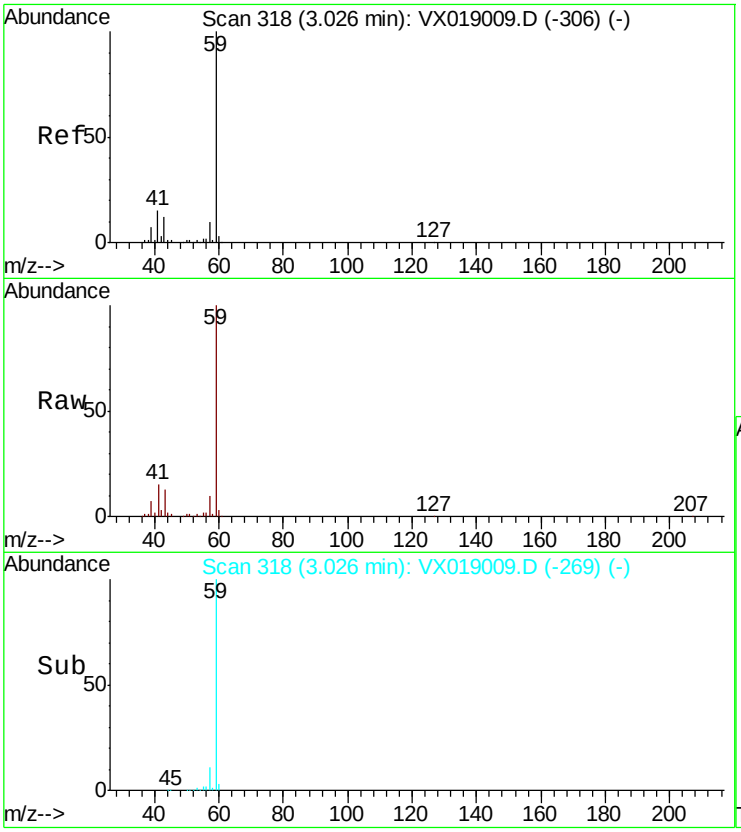


#10
Methyl Iodide
Concen: 47.862 ug/l
RT: 2.49 min Scan# 230
Delta R.T. 0.00 min
Lab File: VX019009.D
Acq: 21 Oct 2020 19:08

Tgt Ion:142 Resp: 165831

Ion	Ratio	Lower	Upper
142	100		
127	42.0	33.6	50.4
141	14.0	11.2	16.8



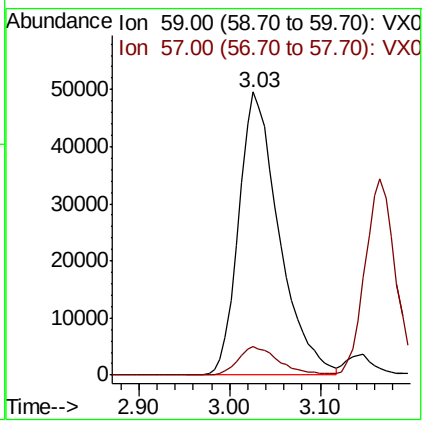


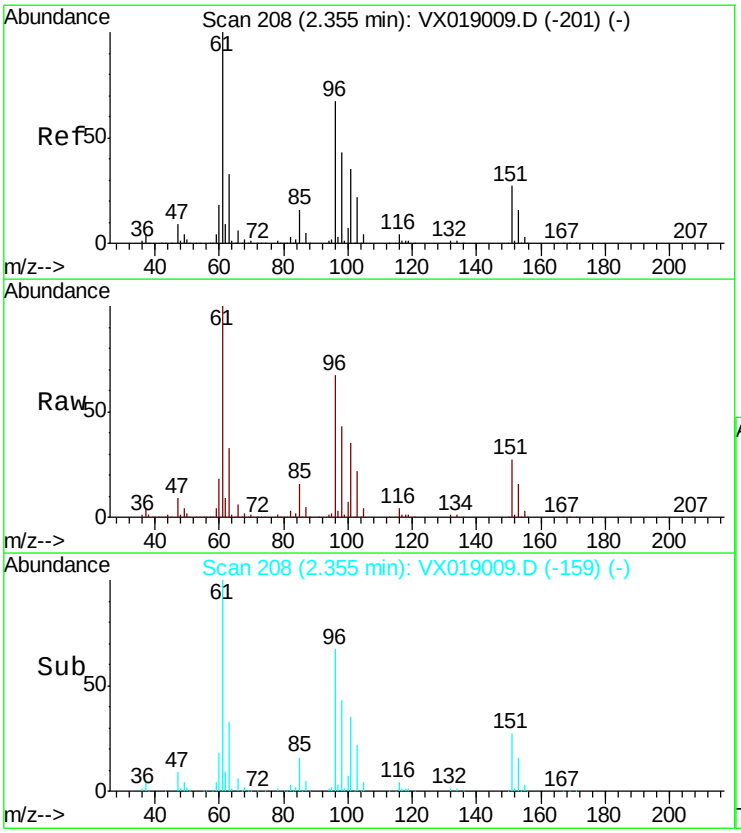
#11
Tert butyl alcohol
Concen: 238.788 ug/l
RT: 3.03 min Scan# 318
Delta R.T. 0.00 min
Lab File: VX019009.D
Acq: 21 Oct 2020 19:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 59 Resp: 152864

Ion	Ratio	Lower	Upper
59	100		
57	10.2	8.2	12.2

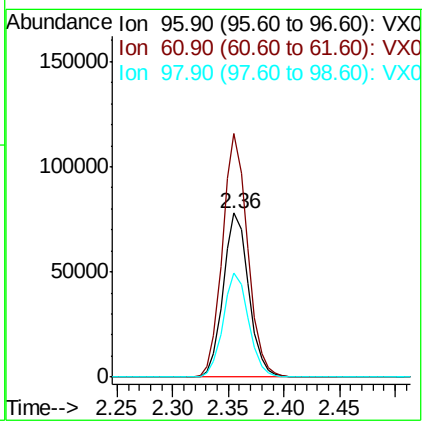


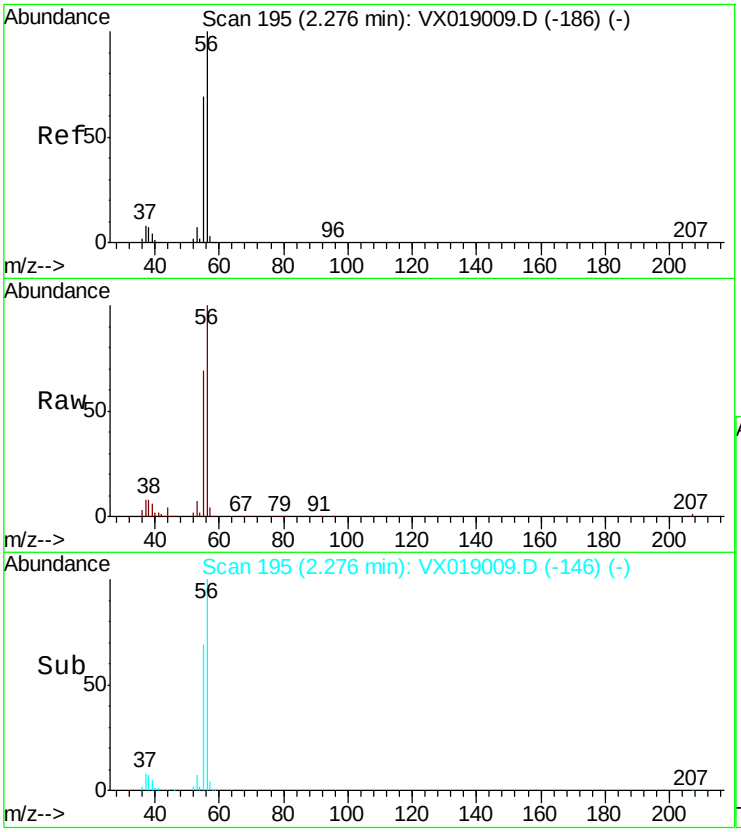


#12
1,1-Dichloroethene
Concen: 47.965 ug/l
RT: 2.36 min Scan# 208
Delta R.T. 0.00 min
Lab File: VX019009.D
Acq: 21 Oct 2020 19:08

Tgt Ion: 96 Resp: 123192

Ion	Ratio	Lower	Upper
96	100		
61	148.8	119.0	178.6
98	63.7	51.0	76.4



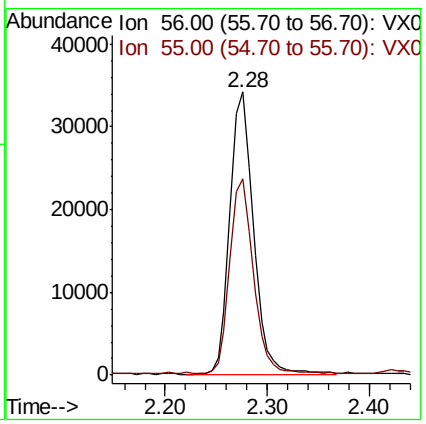


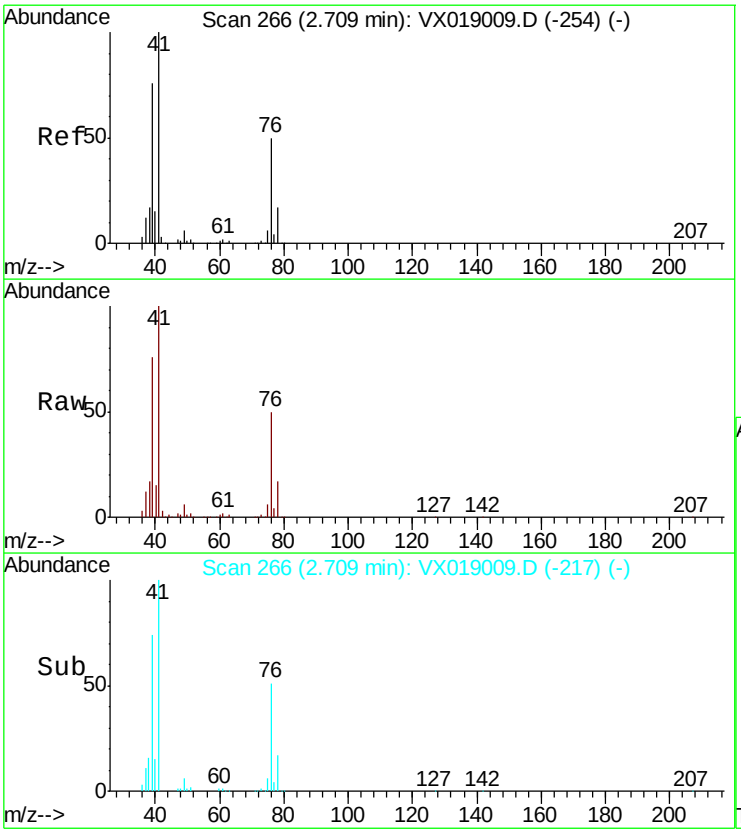
#13
Acrolein
Concen: 228.197 ug/l
RT: 2.28 min Scan# 195
Delta R.T. 0.00 min
Lab File: VX019009.D
Acq: 21 Oct 2020 19:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 56 Resp: 54783

Ion	Ratio	Lower	Upper
56	100		
55	67.8	54.2	81.4

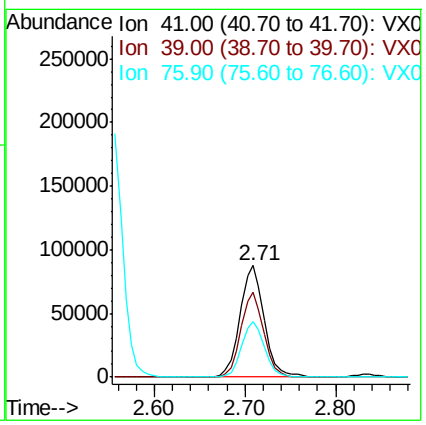


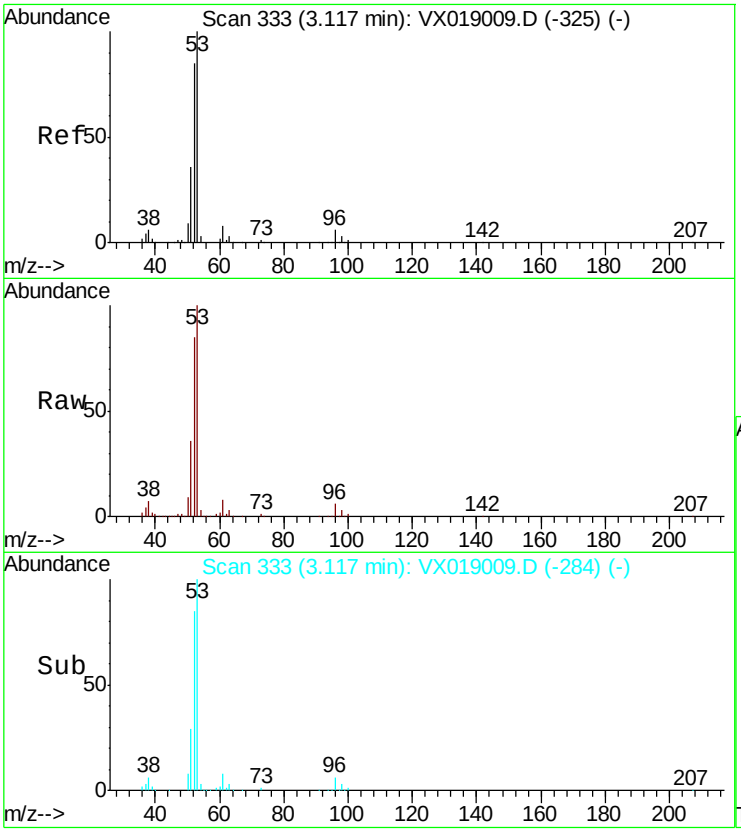


#14
Allyl chloride
Concen: 48.315 ug/l
RT: 2.71 min Scan# 266
Delta R.T. 0.00 min
Lab File: VX019009.D
Acq: 21 Oct 2020 19:08

Tgt Ion: 41 Resp: 160530

Ion	Ratio	Lower	Upper
41	100		
39	71.7	57.4	86.0
76	47.1	37.7	56.5



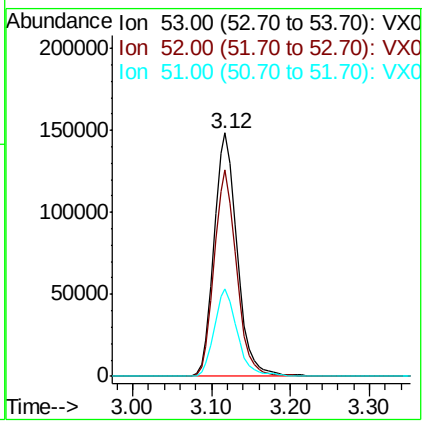


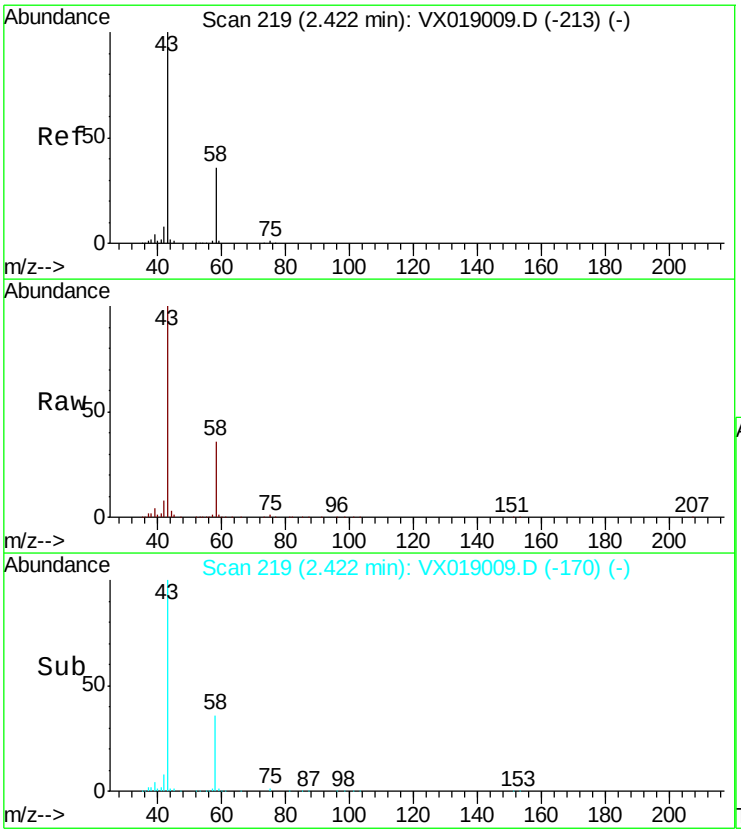
#15
Acrylonitrile
Concen: 243.905 ug/l
RT: 3.12 min Scan# 333
Delta R.T. 0.00 min
Lab File: VX019009.D
Acq: 21 Oct 2020 19:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 53 Resp: 301936

Ion	Ratio	Lower	Upper
53	100		
52	82.4	65.9	98.9
51	35.4	28.3	42.5

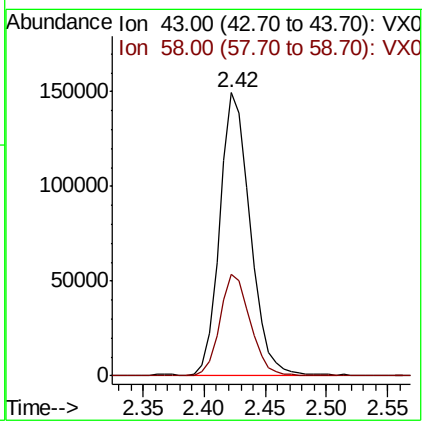


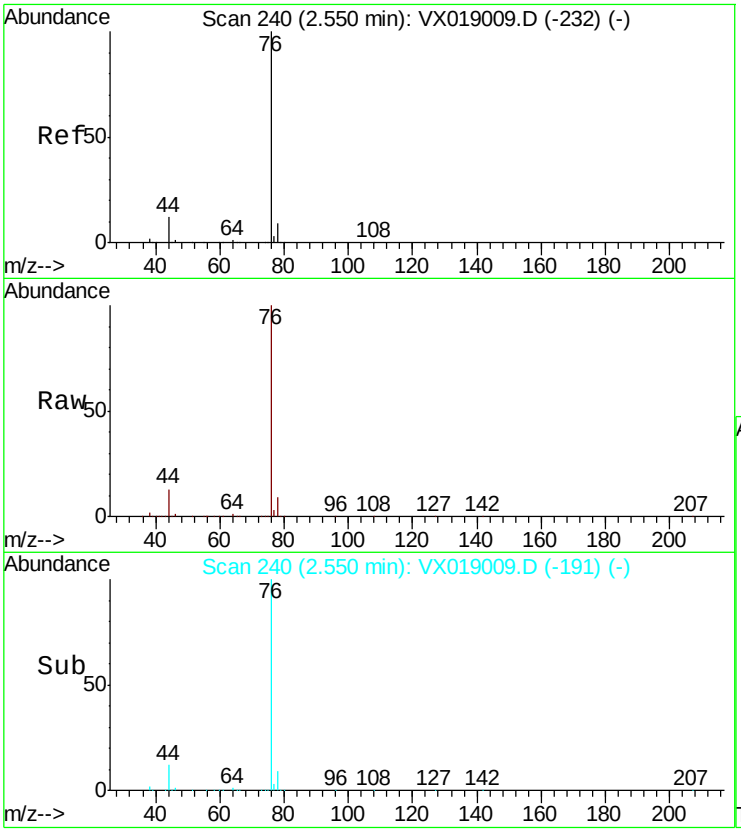


#16
Acetone
Concen: 237.655 ug/l
RT: 2.42 min Scan# 219
Delta R.T. 0.00 min
Lab File: VX019009.D
Acq: 21 Oct 2020 19:08

Tgt Ion: 43 Resp: 255861

Ion	Ratio	Lower	Upper
43	100		
58	35.7	28.6	42.8



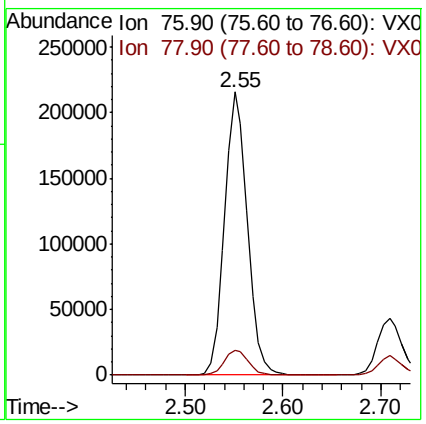


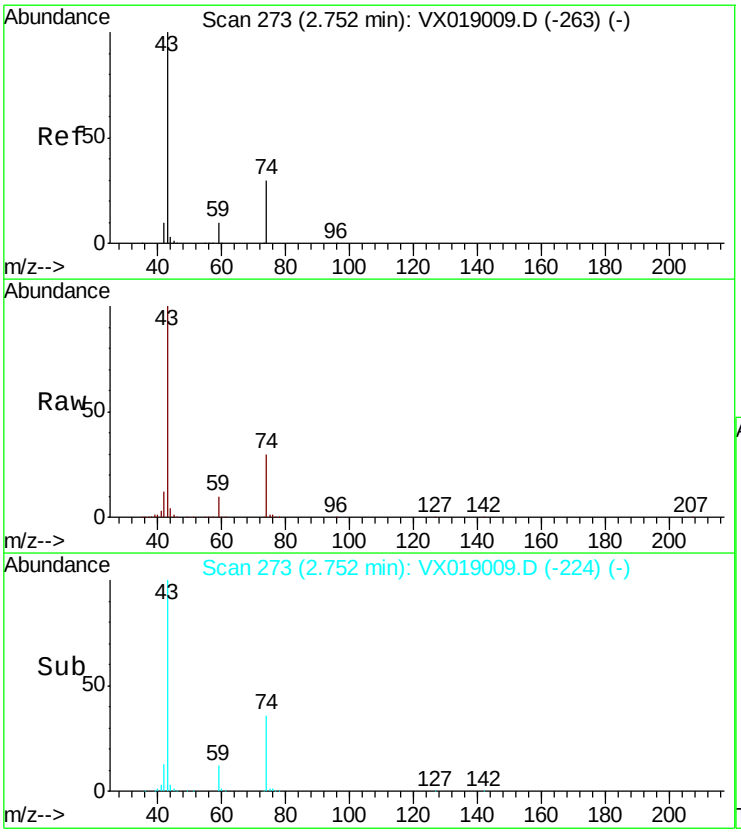
#17
Carbon Disulfide
Concen: 46.963 ug/l
RT: 2.55 min Scan# 240
Delta R.T. 0.00 min
Lab File: VX019009.D
Acq: 21 Oct 2020 19:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 76 Resp: 347865

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.1	10.7

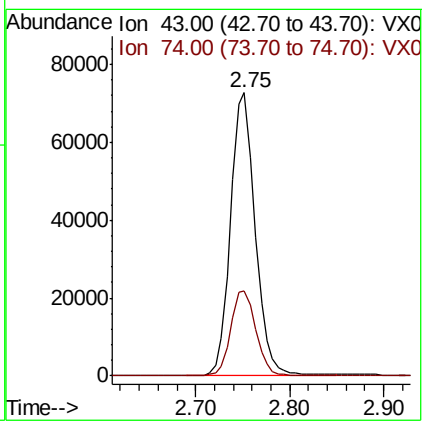


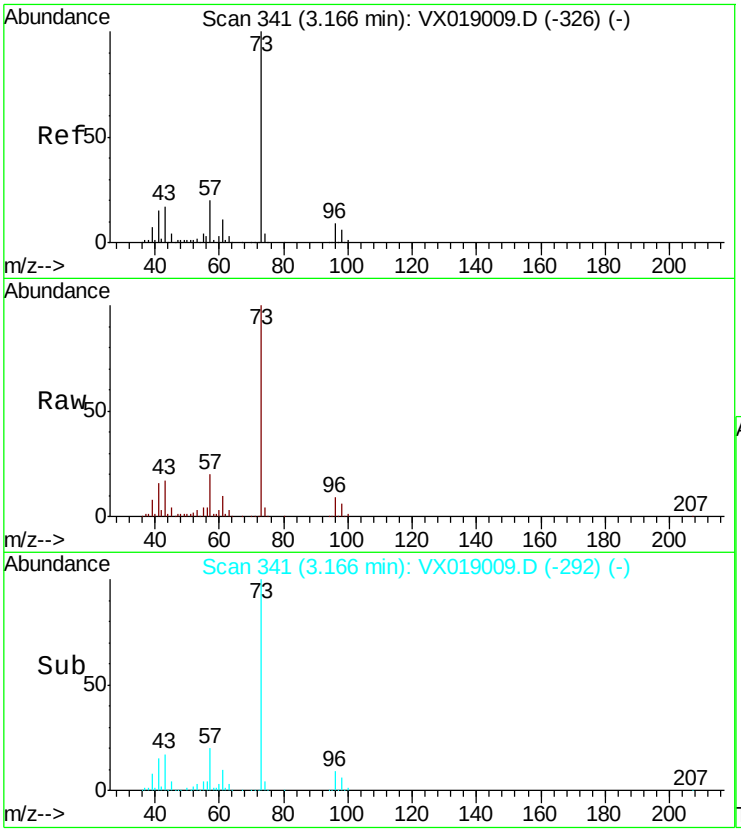


#18
Methyl Acetate
Concen: 49.397 ug/l
RT: 2.75 min Scan# 273
Delta R.T. 0.00 min
Lab File: VX019009.D
Acq: 21 Oct 2020 19:08

Tgt Ion: 43 Resp: 131968

Ion	Ratio	Lower	Upper
43	100		
74	31.1	24.9	37.3



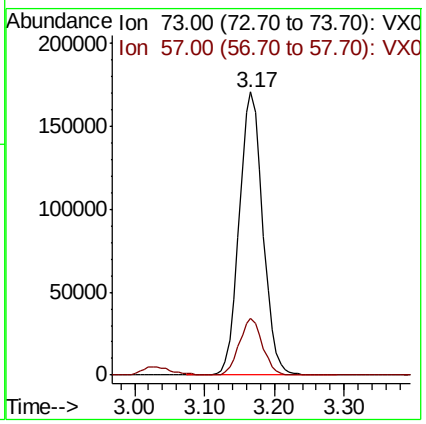


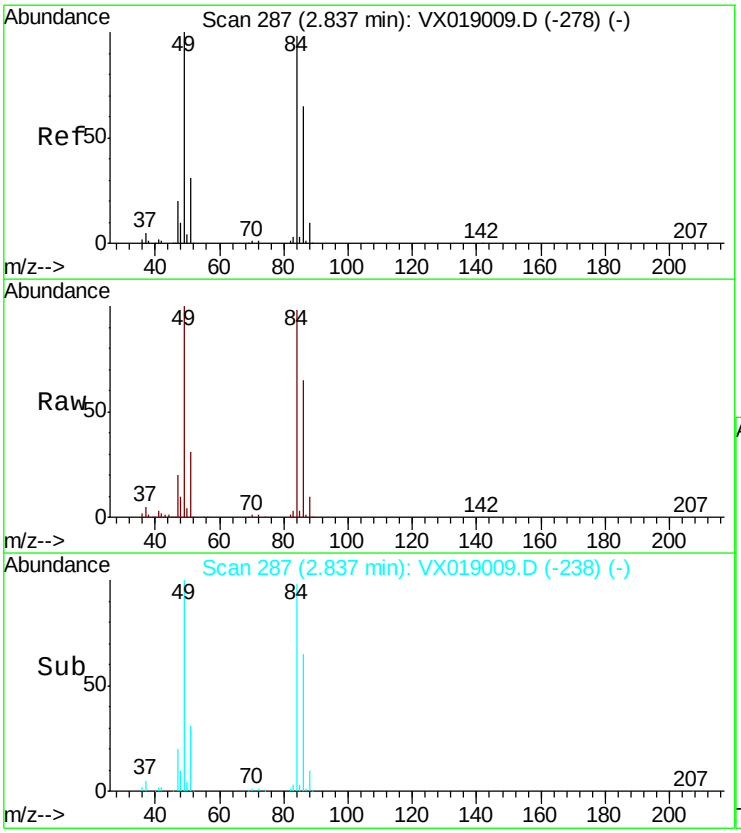
#19
Methyl tert-butyl Ether
Concen: 49.083 ug/l
RT: 3.17 min Scan# 341
Delta R.T. 0.00 min
Lab File: VX019009.D
Acq: 21 Oct 2020 19:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 73 Resp: 399320

Ion	Ratio	Lower	Upper
73	100		
57	20.2	16.2	24.2

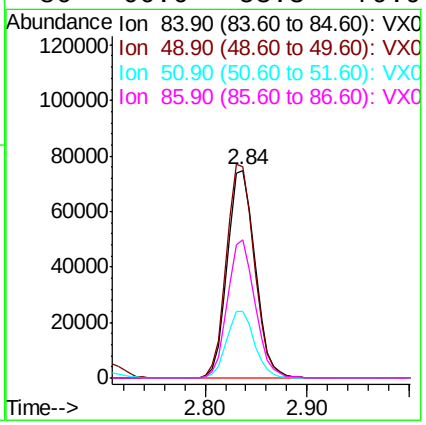


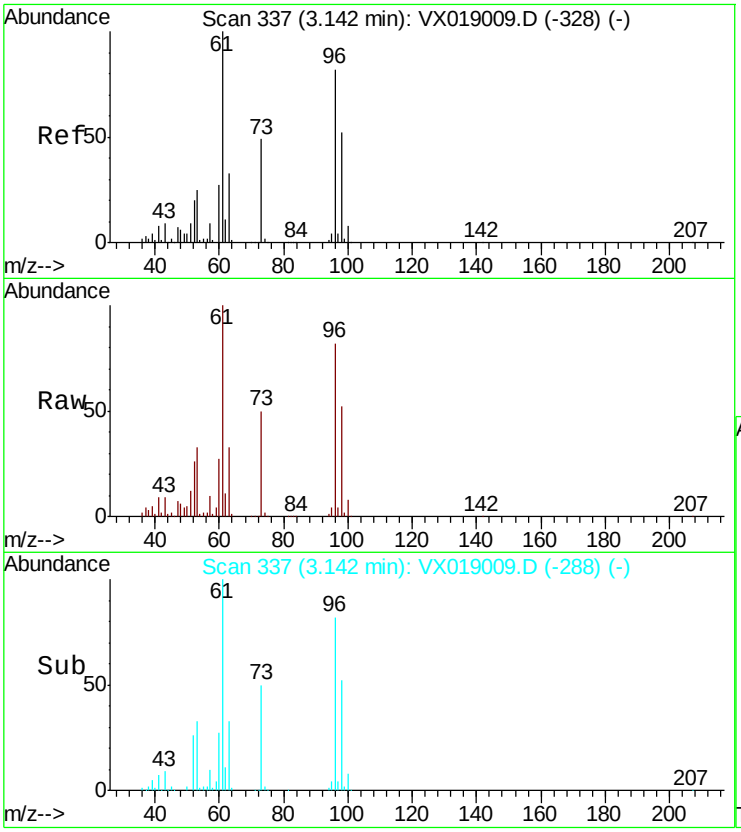


#20
Methylene Chloride
Concen: 47.039 ug/l
RT: 2.84 min Scan# 287
Delta R.T. 0.00 min
Lab File: VX019009.D
Acq: 21 Oct 2020 19:08

Tgt Ion: 84 Resp: 140987

Ion	Ratio	Lower	Upper
84	100		
49	102.0	81.6	122.4
51	32.0	25.6	38.4
86	66.6	53.3	79.9



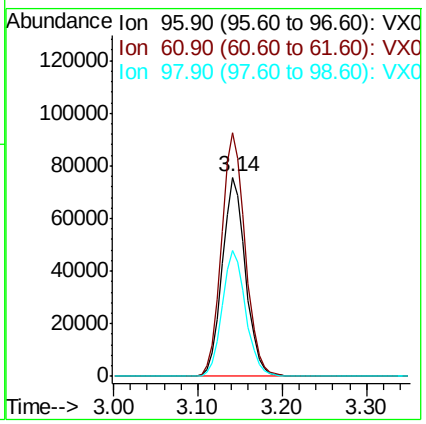


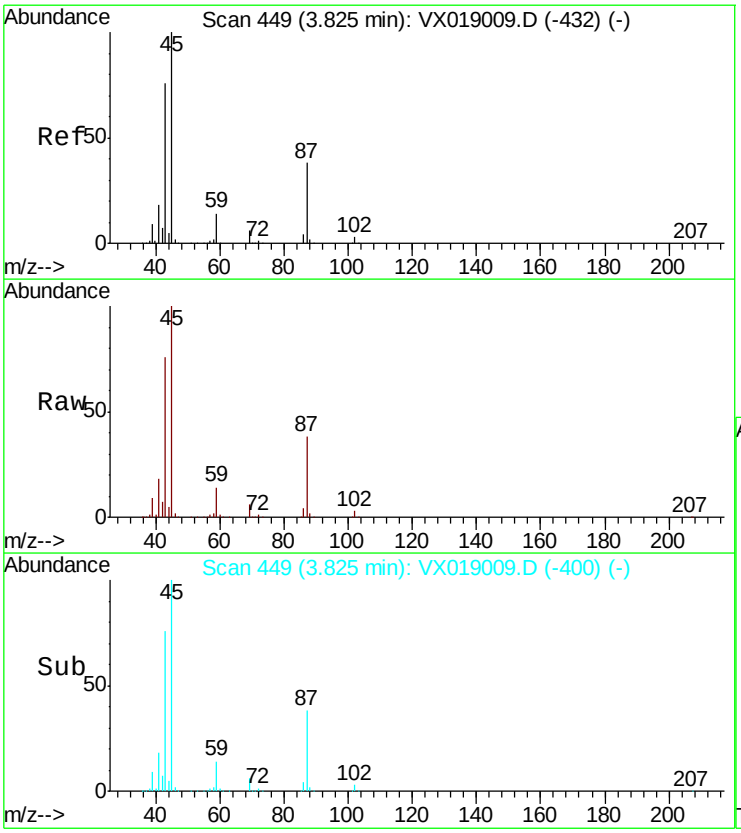
#21
trans-1,2-Dichloroethene
Concen: 47.716 ug/l
RT: 3.14 min Scan# 337
Delta R.T. 0.00 min
Lab File: VX019009.D
Acq: 21 Oct 2020 19:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 96 Resp: 143005

Ion	Ratio	Lower	Upper
96	100		
61	122.2	97.8	146.6
98	63.4	50.7	76.1

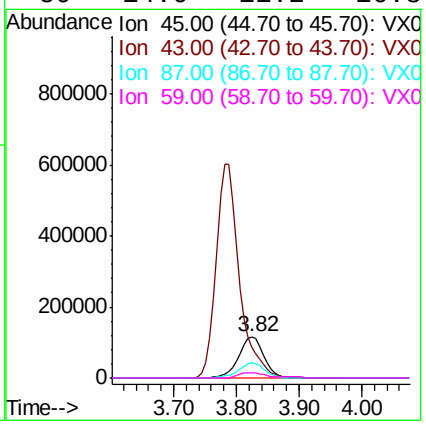


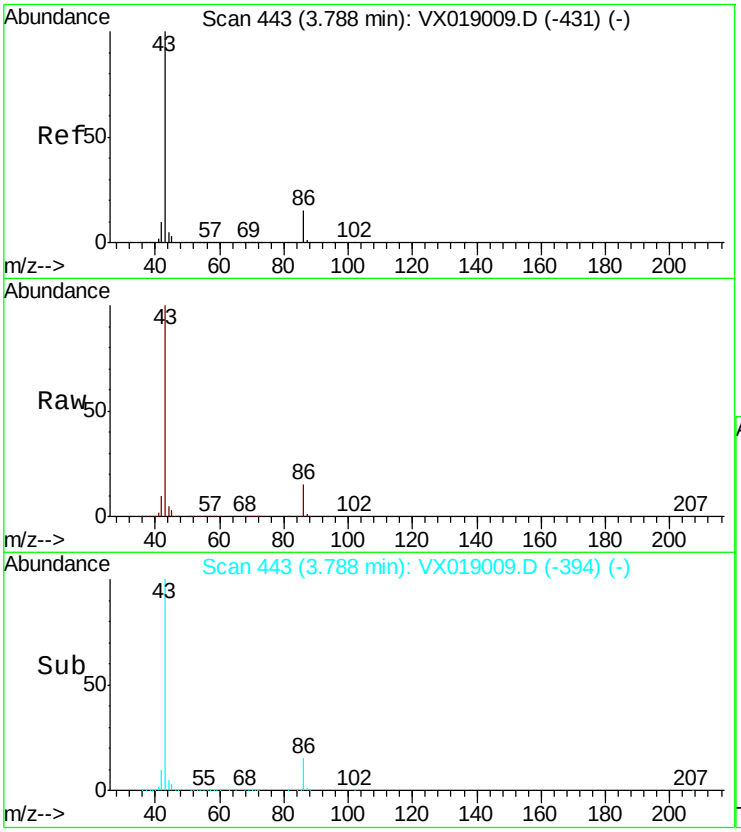


#22
Diisopropyl ether
Concen: 49.231 ug/l
RT: 3.82 min Scan# 449
Delta R.T. 0.00 min
Lab File: VX019009.D
Acq: 21 Oct 2020 19:08

Tgt Ion: 45 Resp: 322554

Ion	Ratio	Lower	Upper
45	100		
43	75.5	60.4	90.6
87	38.0	30.4	45.6
59	14.0	11.2	16.8



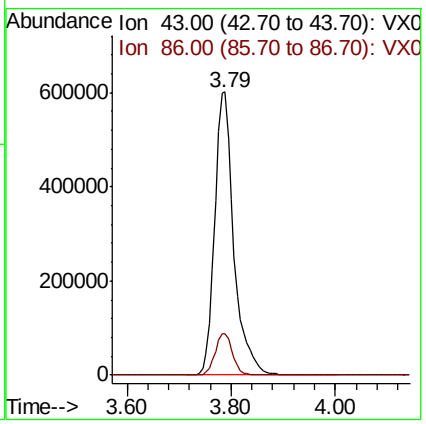


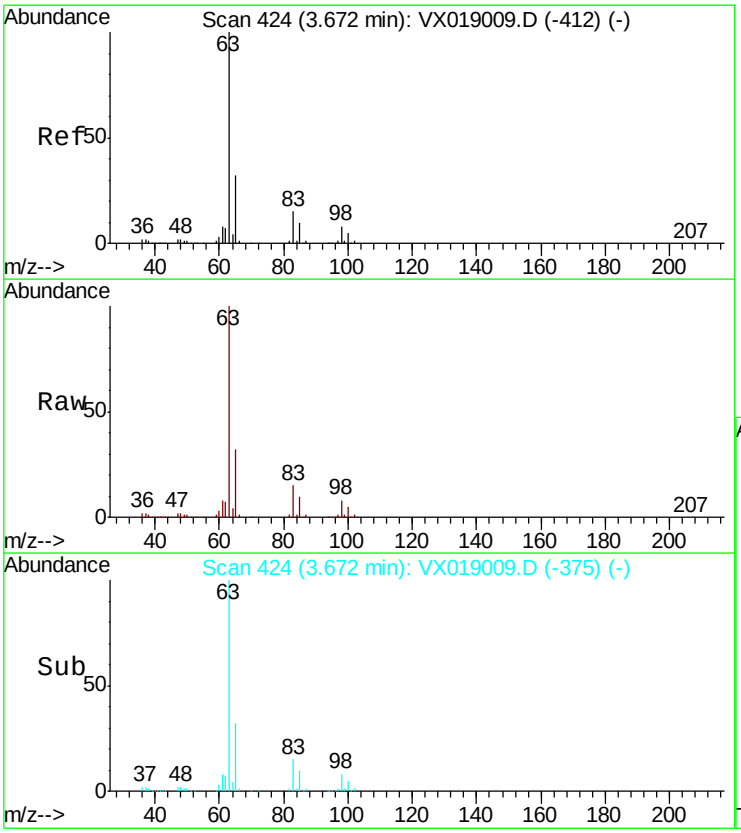
#23
Vinyl Acetate
Concen: 248.783 ug/l
RT: 3.79 min Scan# 443
Delta R.T. 0.00 min
Lab File: VX019009.D
Acq: 21 Oct 2020 19:08

Instrument : MSVOA_X
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 1547750

Ion	Ratio	Lower	Upper
43	100		
86	14.6	11.7	17.5

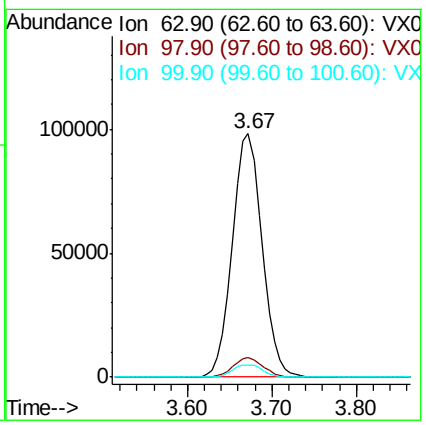


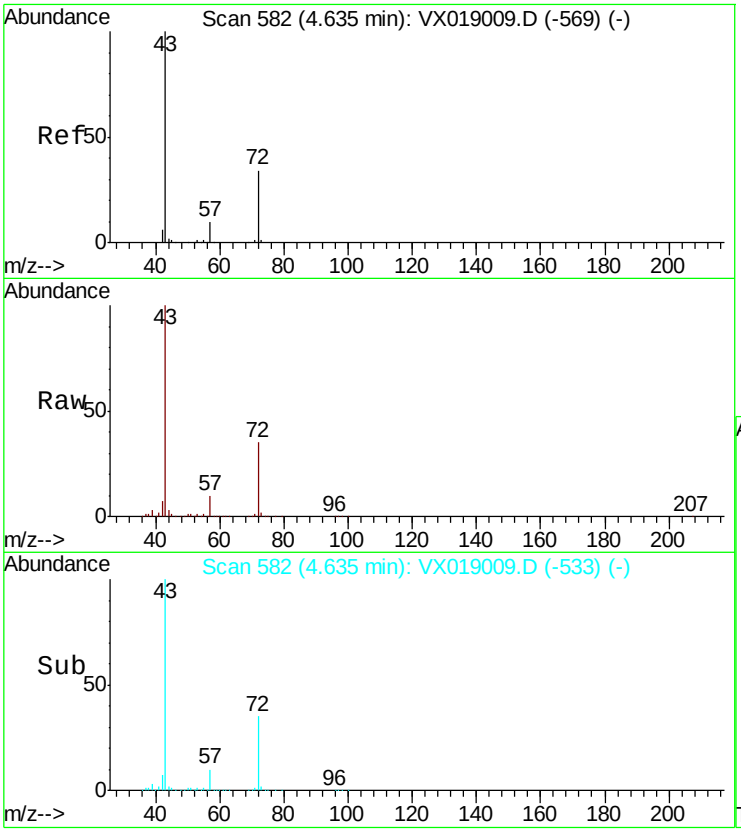


#24
1,1-Dichloroethane
Concen: 48.947 ug/l
RT: 3.67 min Scan# 424
Delta R.T. 0.00 min
Lab File: VX019009.D
Acq: 21 Oct 2020 19:08

Tgt Ion: 63 Resp: 233548

Ion	Ratio	Lower	Upper
63	100		
98	8.0	4.0	12.0
100	4.9	2.5	7.4



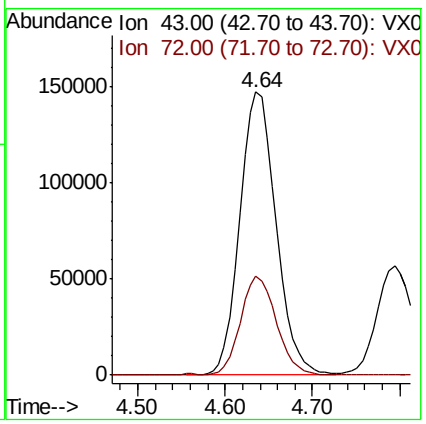


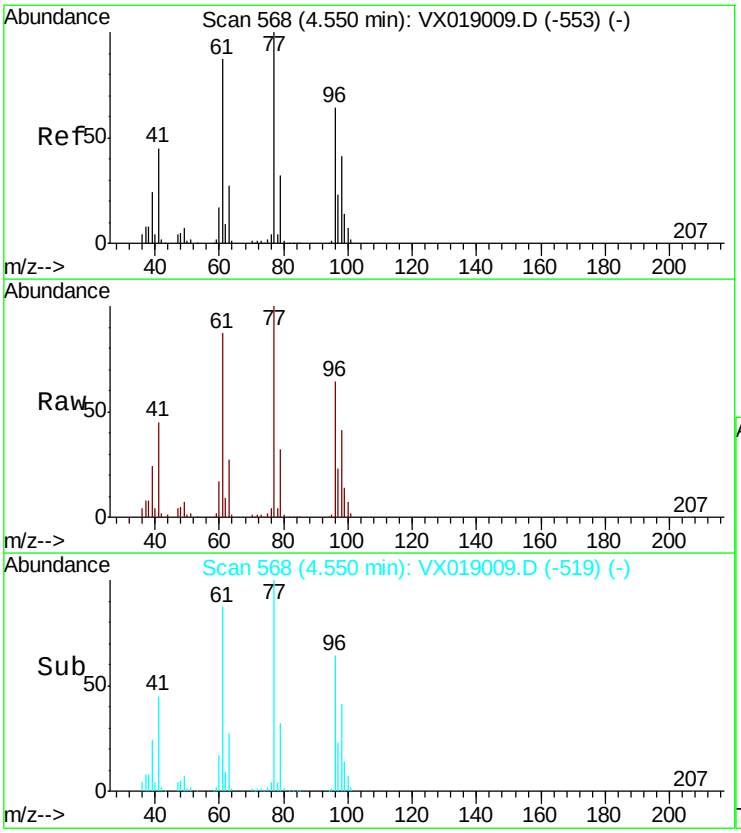
#25
2-Butanone
Concen: 249.203 ug/l
RT: 4.64 min Scan# 582
Delta R.T. 0.00 min
Lab File: VX019009.D
Acq: 21 Oct 2020 19:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 423928

Ion	Ratio	Lower	Upper
43	100		
72	34.7	27.8	41.6

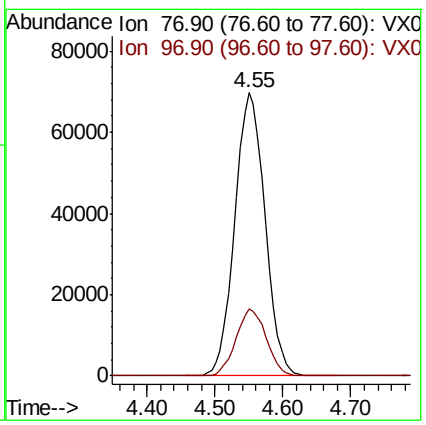


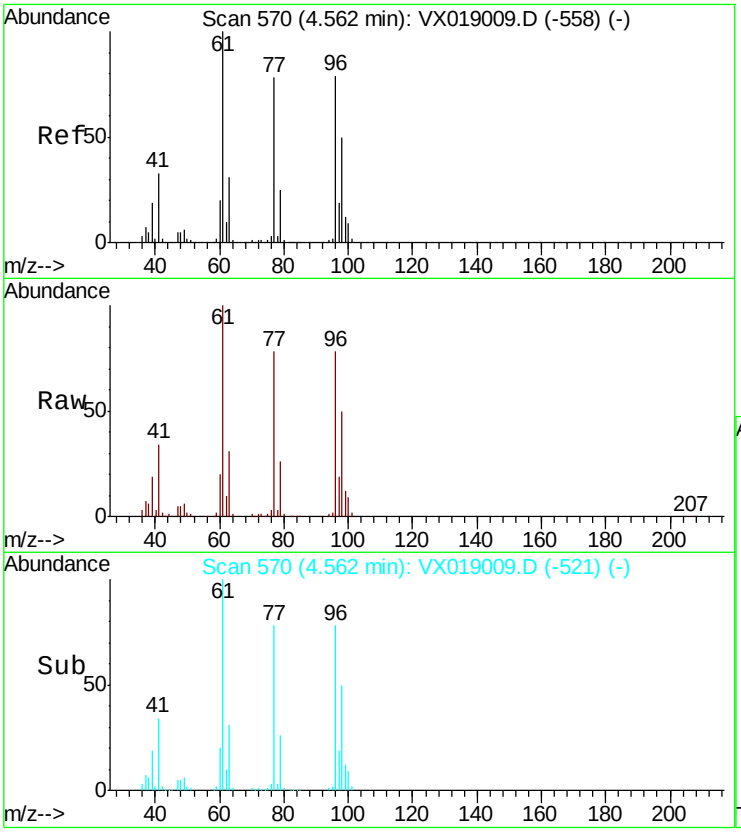


#26
2,2-Dichloropropane
Concen: 48.882 ug/l
RT: 4.55 min Scan# 568
Delta R.T. 0.00 min
Lab File: VX019009.D
Acq: 21 Oct 2020 19:08

Tgt Ion: 77 Resp: 215349

Ion	Ratio	Lower	Upper
77	100		
97	23.8	11.9	35.7



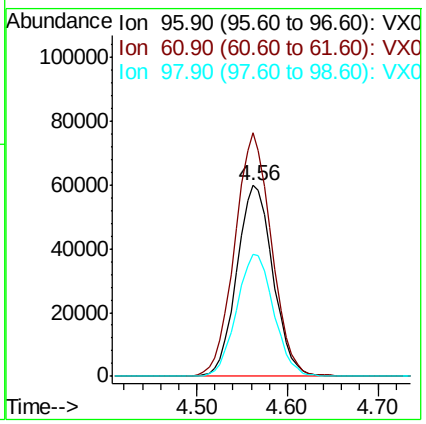


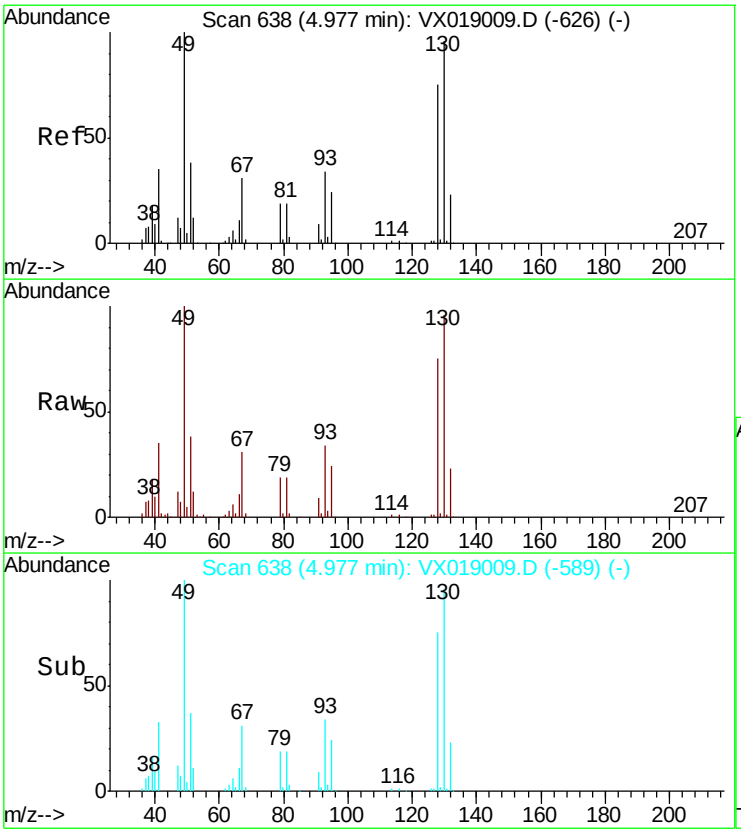
#27
cis-1,2-Dichloroethene
Concen: 48.605 ug/l
RT: 4.56 min Scan# 570
Delta R.T. 0.00 min
Lab File: VX019009.D
Acq: 21 Oct 2020 19:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 96 Resp: 165318

Ion	Ratio	Lower	Upper
96	100		
61	130.0	0.0	260.0
98	65.7	0.0	131.4

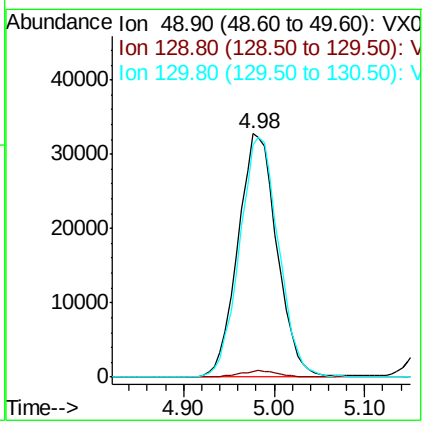


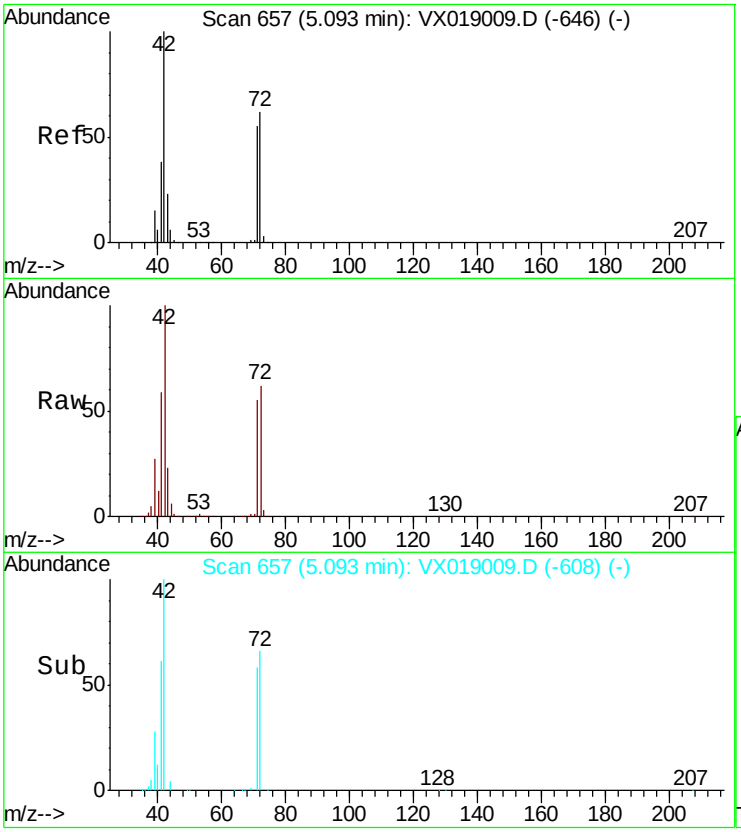


#28
Bromochloromethane
Concen: 48.236 ug/l
RT: 4.98 min Scan# 638
Delta R.T. 0.00 min
Lab File: VX019009.D
Acq: 21 Oct 2020 19:08

Tgt Ion: 49 Resp: 97729

Ion	Ratio	Lower	Upper
49	100		
129	2.6	0.0	5.2
130	98.8	79.0	118.6



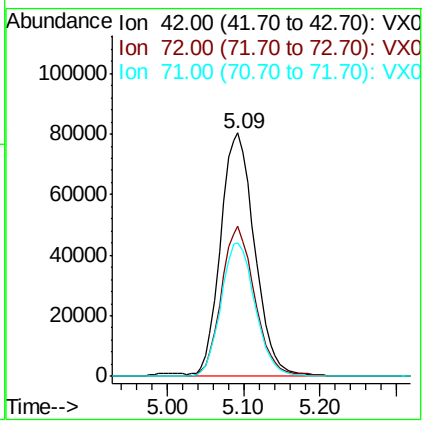


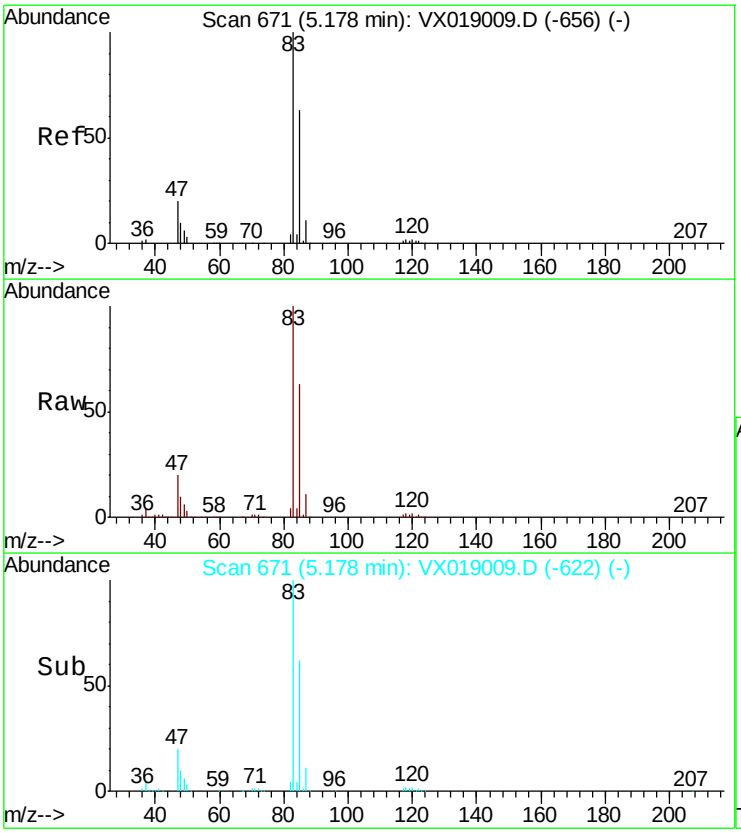
#29
Tetrahydrofuran
Concen: 242.405 ug/l
RT: 5.09 min Scan# 657
Delta R.T. 0.00 min
Lab File: VX019009.D
Acq: 21 Oct 2020 19:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 42 Resp: 246469

Ion	Ratio	Lower	Upper
42	100		
72	61.4	49.1	73.7
71	55.3	44.2	66.4

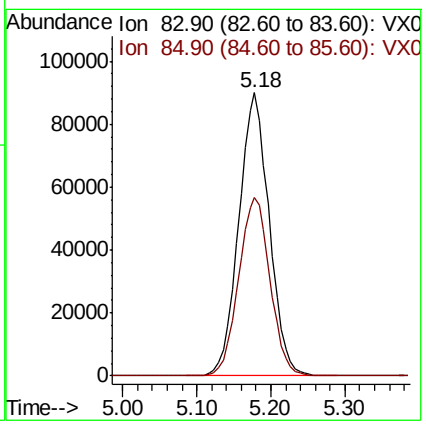


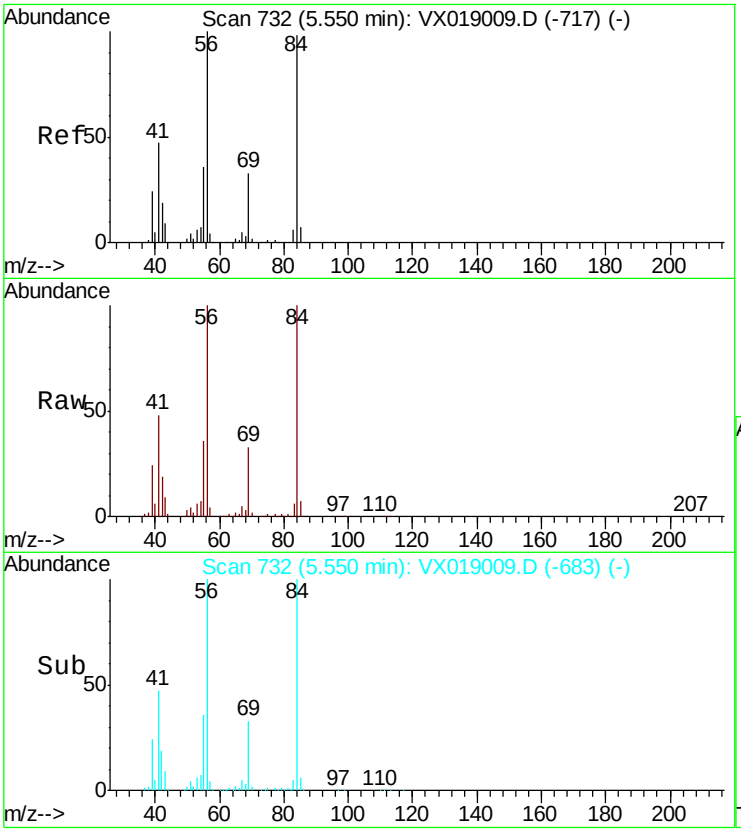


#30
Chloroform
Concen: 49.782 ug/l
RT: 5.18 min Scan# 671
Delta R.T. 0.00 min
Lab File: VX019009.D
Acq: 21 Oct 2020 19:08

Tgt Ion: 83 Resp: 257883

Ion	Ratio	Lower	Upper
83	100		
85	63.1	50.5	75.7



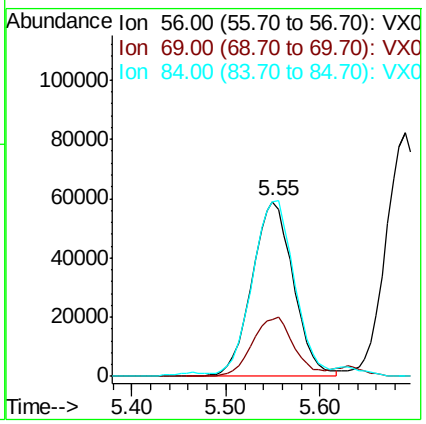


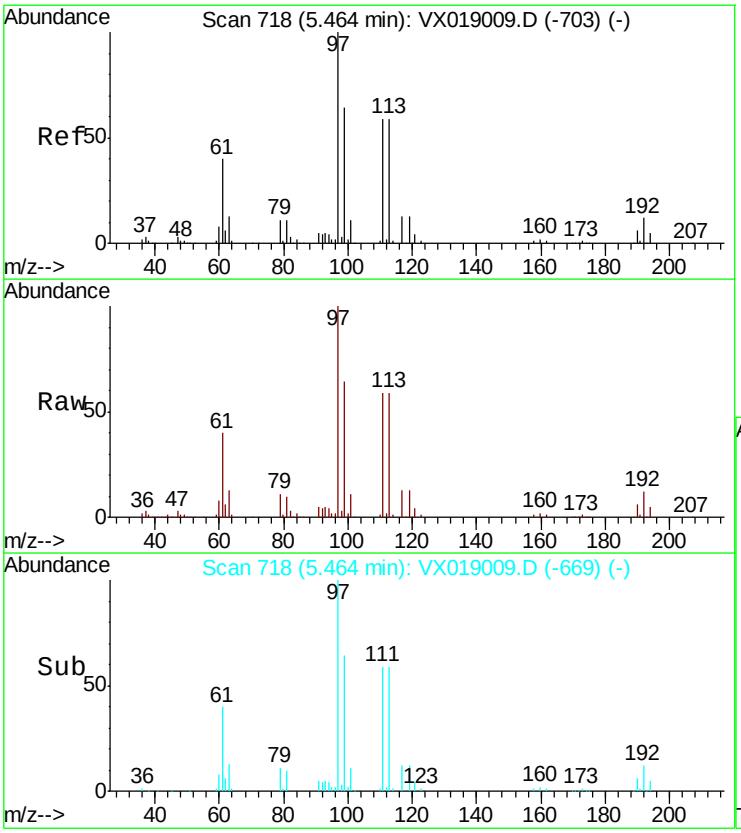
#31
Cyclohexane
Concen: 48.993 ug/l
RT: 5.55 min Scan# 732
Delta R.T. 0.00 min
Lab File: VX019009.D
Acq: 21 Oct 2020 19:08

Instrument : MSVOA_X
ClientSampleId : VSTDICCC050

Tgt Ion: 56 Resp: 181347

Ion	Ratio	Lower	Upper
56	100		
69	32.7	26.2	39.2
84	97.9	78.3	117.5

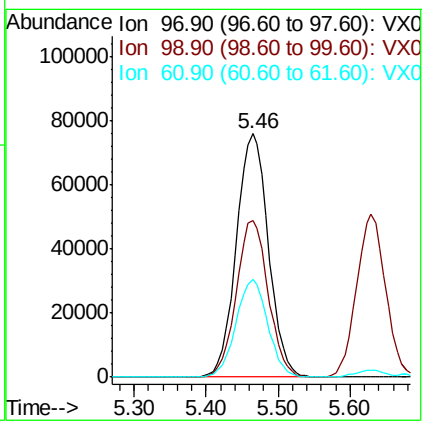


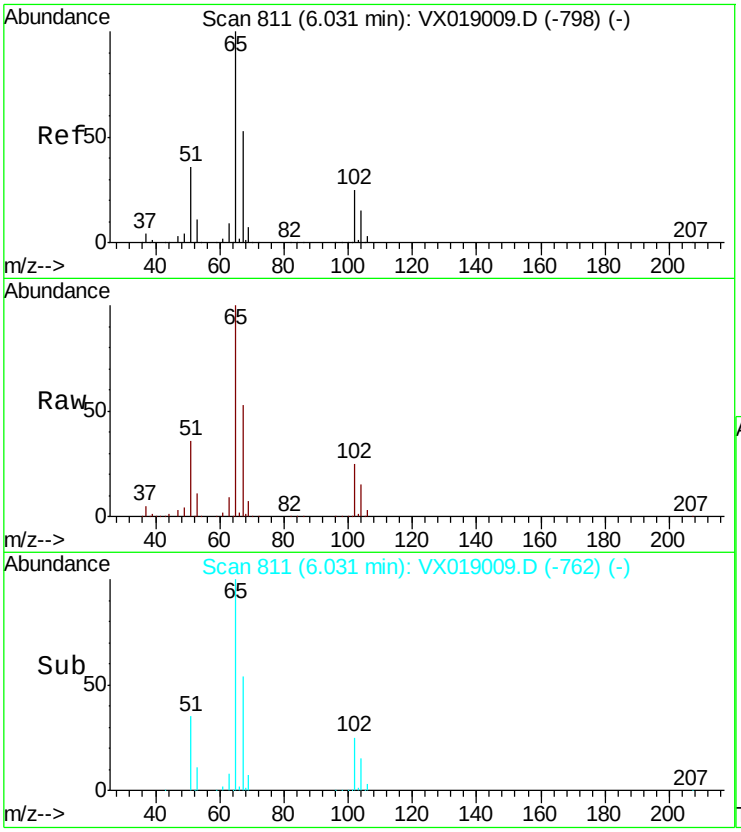


#32
1,1,1-Trichloroethane
Concen: 49.800 ug/l
RT: 5.46 min Scan# 718
Delta R.T. 0.00 min
Lab File: VX019009.D
Acq: 21 Oct 2020 19:08

Tgt Ion: 97 Resp: 233973

Ion	Ratio	Lower	Upper
97	100		
99	64.1	51.3	76.9
61	39.9	31.9	47.9



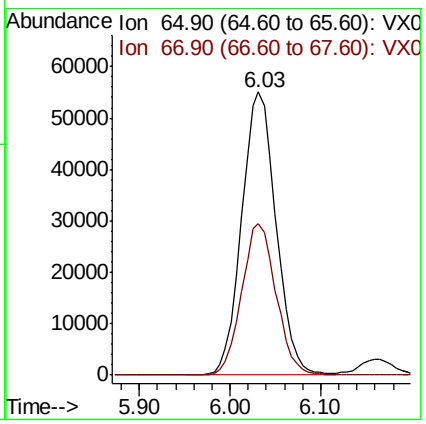


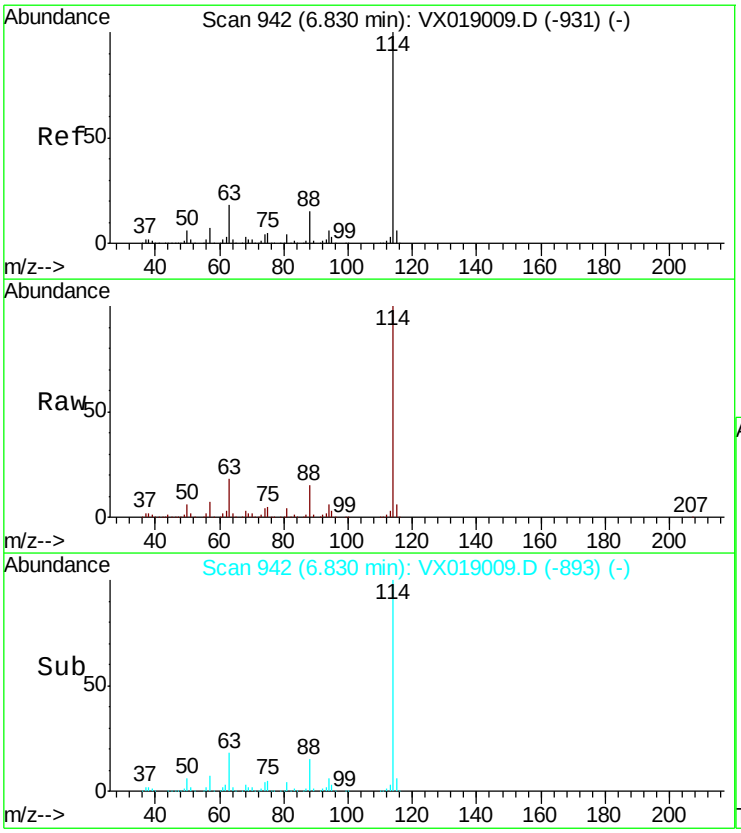
#33
1,2-Dichloroethane-d4
Concen: 45.734 ug/l
RT: 6.03 min Scan# 811
Delta R.T. 0.00 min
Lab File: VX019009.D
Acq: 21 Oct 2020 19:08

Instrument : MSVOA_X
ClientSampleId : VSTDICCC050

Tgt Ion: 65 Resp: 144555

Ion	Ratio	Lower	Upper
65	100		
67	53.5	0.0	107.0

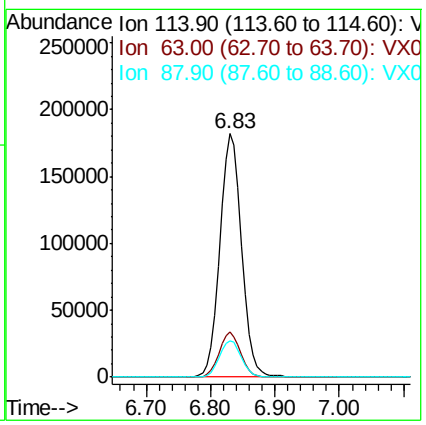


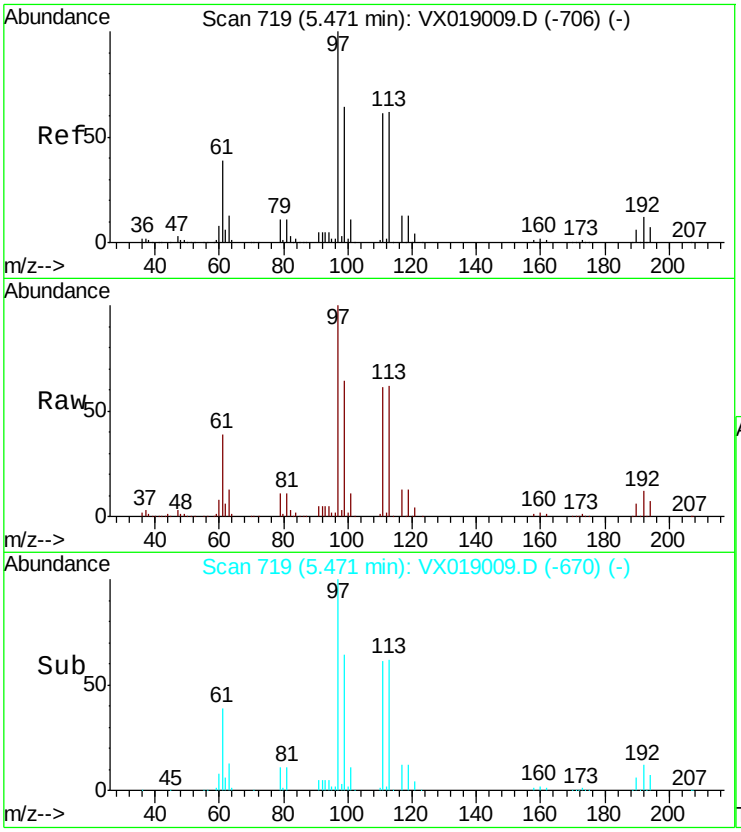


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.83 min Scan# 942
Delta R.T. 0.00 min
Lab File: VX019009.D
Acq: 21 Oct 2020 19:08

Tgt Ion:114 Resp: 433672

Ion	Ratio	Lower	Upper
114	100		
63	18.4	0.0	36.8
88	15.1	0.0	30.2



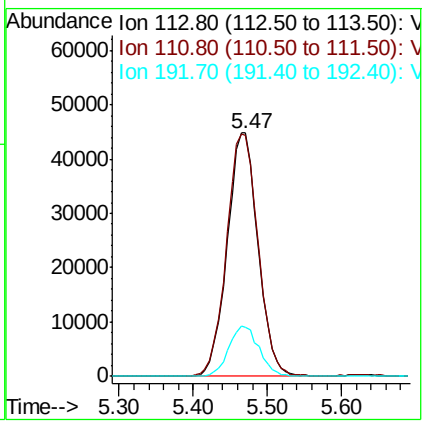


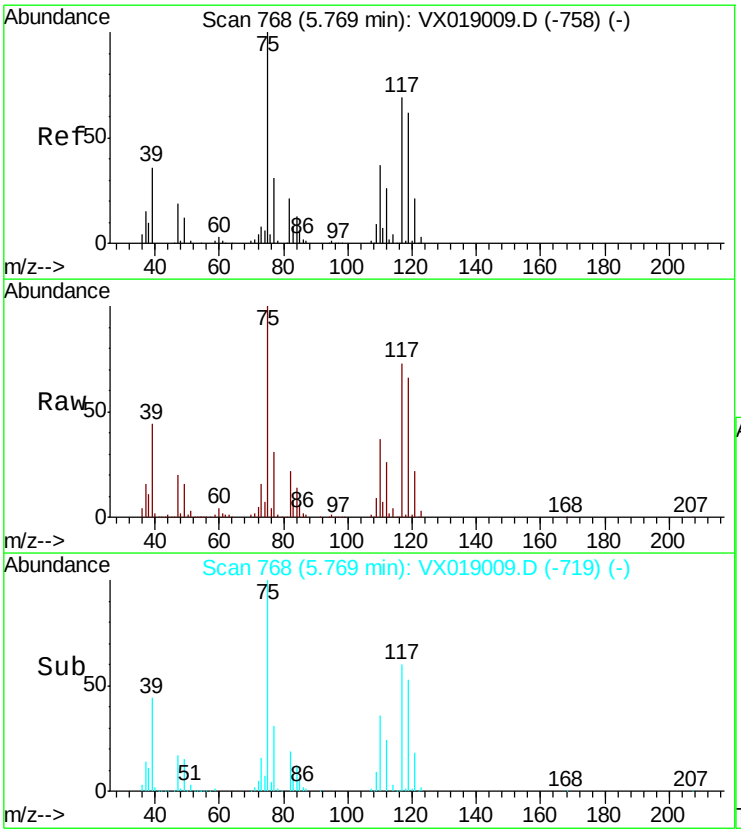
#35
Dibromofluoromethane
Concen: 47.233 ug/l
RT: 5.47 min Scan# 719
Delta R.T. 0.00 min
Lab File: VX019009.D
Acq: 21 Oct 2020 19:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:113 Resp: 129689

Ion	Ratio	Lower	Upper
113	100		
111	101.9	81.5	122.3
192	20.4	16.3	24.5

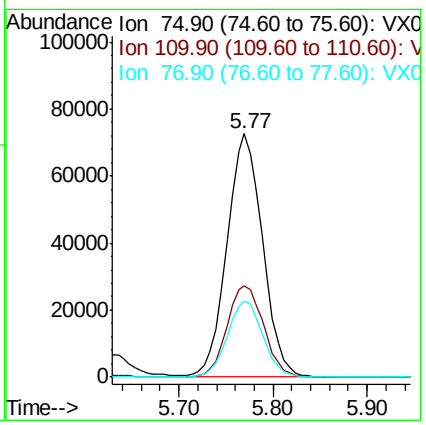


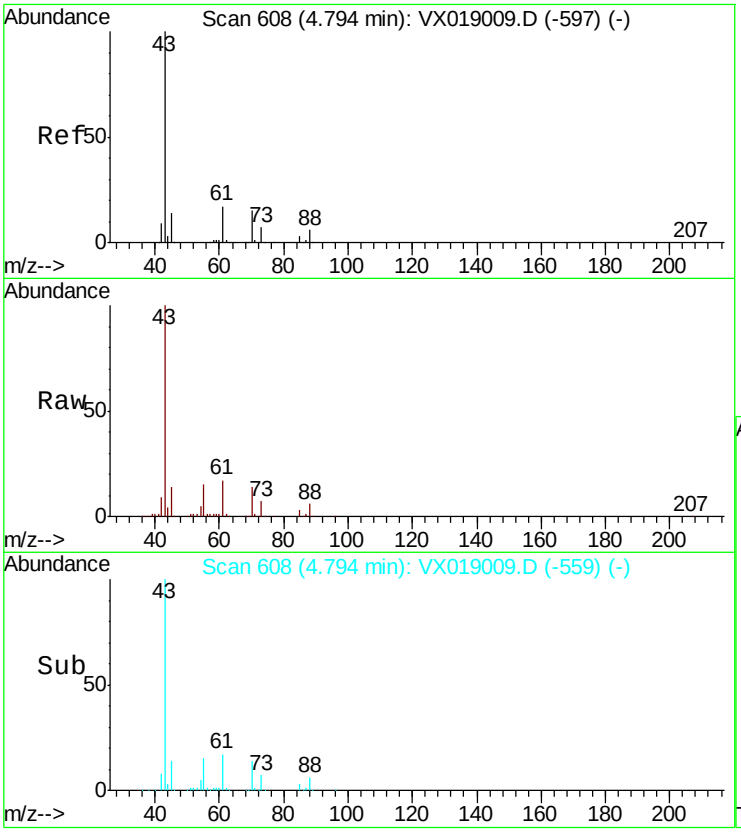


#36
1,1-Dichloropropene
Concen: 48.988 ug/l
RT: 5.77 min Scan# 768
Delta R.T. 0.00 min
Lab File: VX019009.D
Acq: 21 Oct 2020 19:08

Tgt Ion: 75 Resp: 190628

Ion	Ratio	Lower	Upper
75	100		
110	38.8	19.4	58.2
77	31.5	25.2	37.8



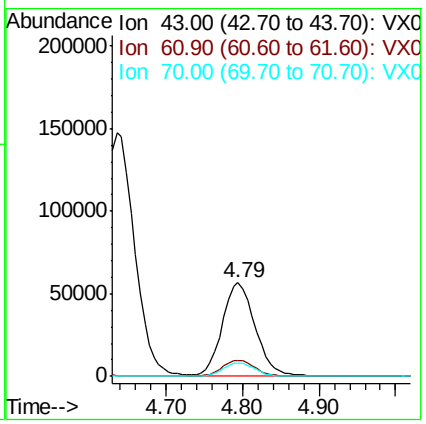


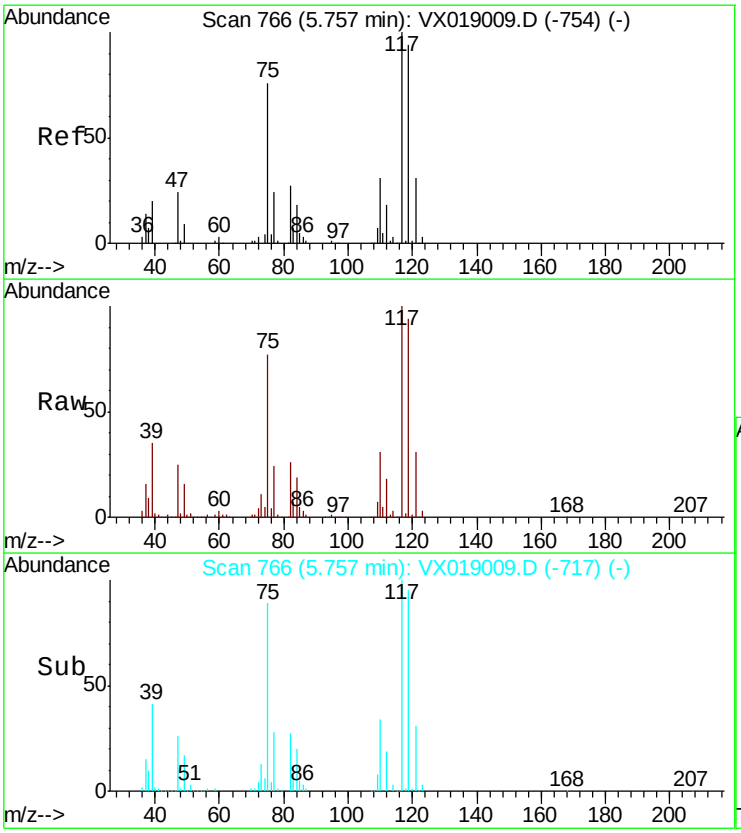
#37
Ethyl Acetate
Concen: 50.292 ug/l
RT: 4.79 min Scan# 608
Delta R.T. 0.00 min
Lab File: VX019009.D
Acq: 21 Oct 2020 19:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 167034

Ion	Ratio	Lower	Upper
43	100		
61	17.3	13.8	20.8
70	14.3	11.4	17.2

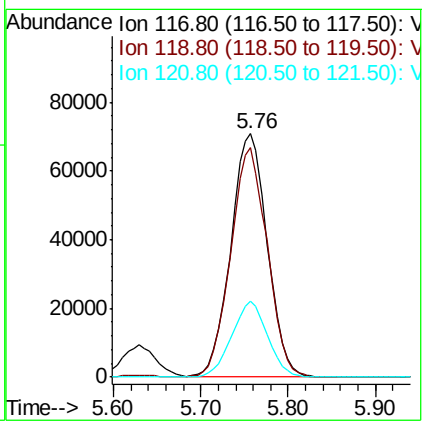


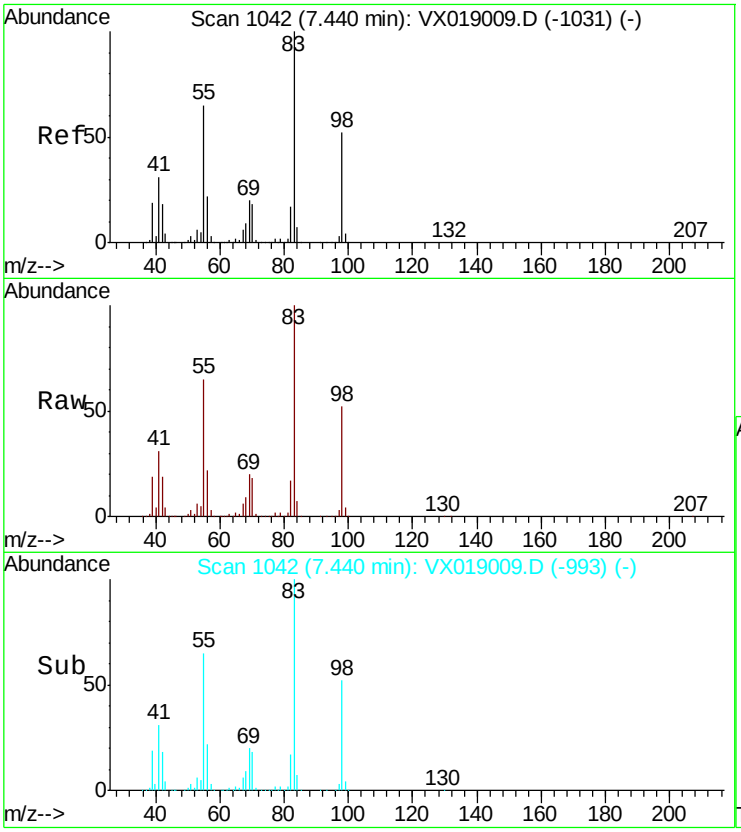


#38
Carbon Tetrachloride
Concen: 50.171 ug/l
RT: 5.76 min Scan# 766
Delta R.T. 0.00 min
Lab File: VX019009.D
Acq: 21 Oct 2020 19:08

Tgt Ion:117 Resp: 204919

Ion	Ratio	Lower	Upper
117	100		
119	94.2	75.4	113.0
121	31.3	25.0	37.6



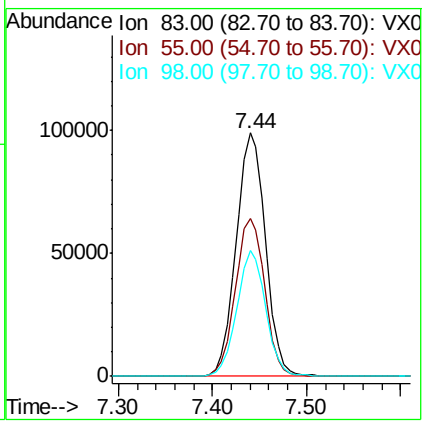


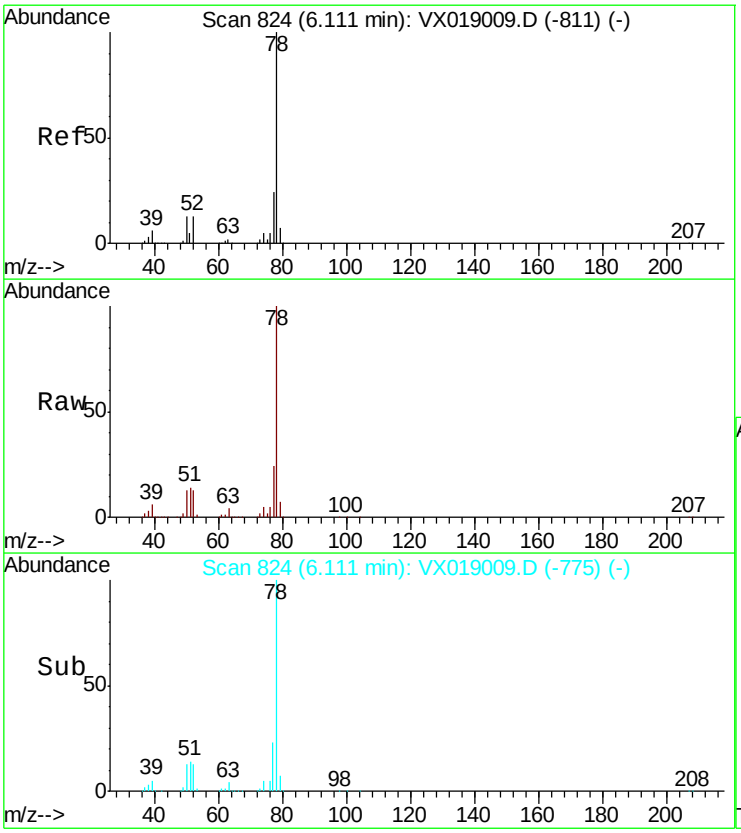
#39
Methylcyclohexane
Concen: 49.484 ug/l
RT: 7.44 min Scan# 1042
Delta R.T. 0.00 min
Lab File: VX019009.D
Acq: 21 Oct 2020 19:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 215733

Ion	Ratio	Lower	Upper
83	100		
55	64.7	51.8	77.6
98	51.8	41.4	62.2

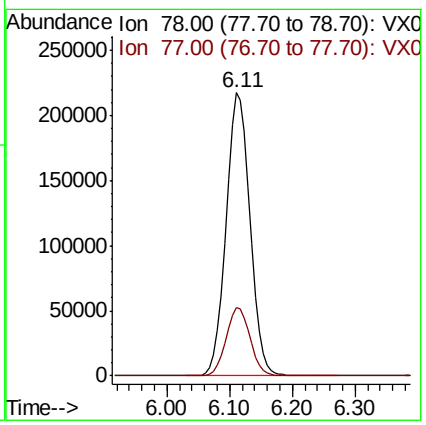


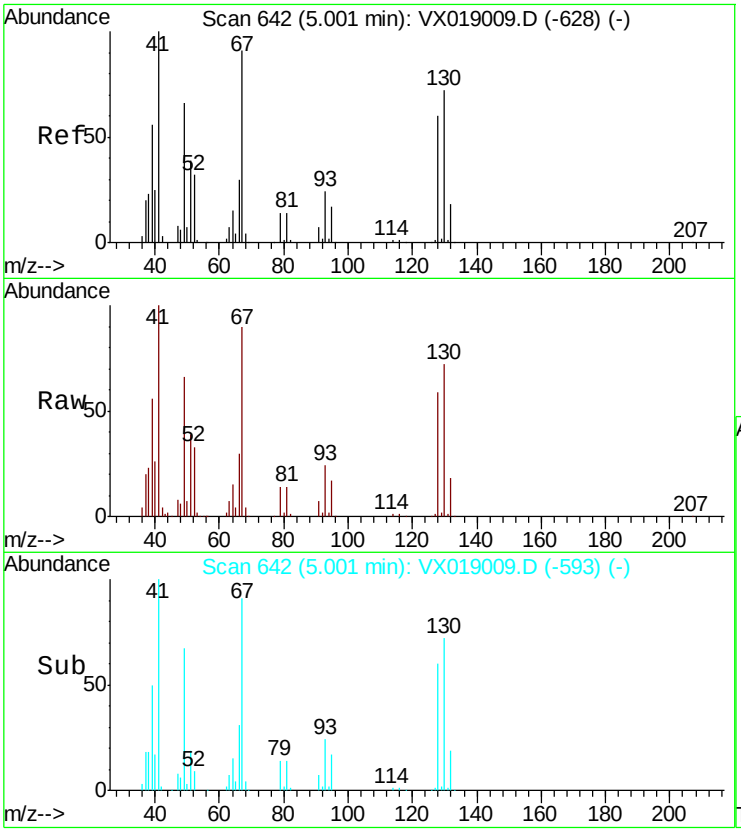


#40
Benzene
Concen: 49.977 ug/l
RT: 6.11 min Scan# 824
Delta R.T. 0.00 min
Lab File: VX019009.D
Acq: 21 Oct 2020 19:08

Tgt Ion: 78 Resp: 572752

Ion	Ratio	Lower	Upper
78	100		
77	24.1	19.3	28.9



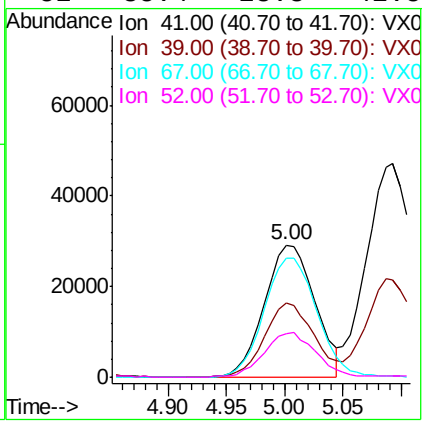


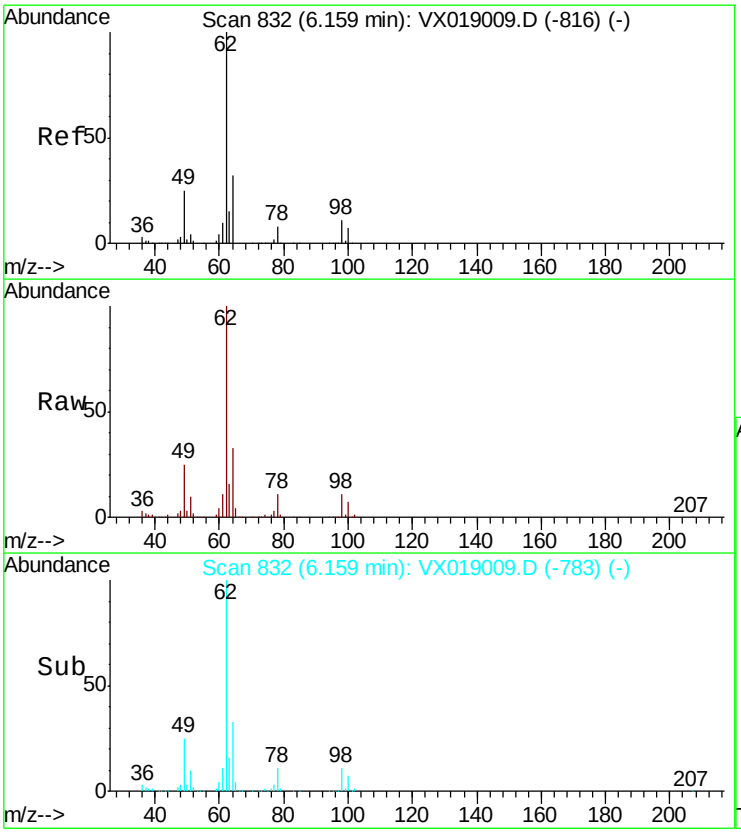
#41
Methacrylonitrile
Concen: 48.985 ug/l
RT: 5.00 min Scan# 642
Delta R.T. 0.00 min
Lab File: VX019009.D
Acq: 21 Oct 2020 19:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 41 Resp: 87393

Ion	Ratio	Lower	Upper
41	100		
39	55.8	44.6	67.0
67	95.1	76.1	114.1
52	35.4	28.3	42.5

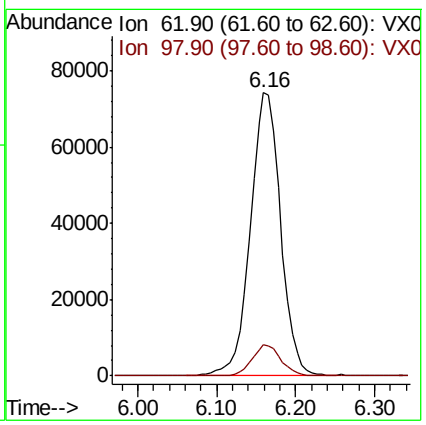


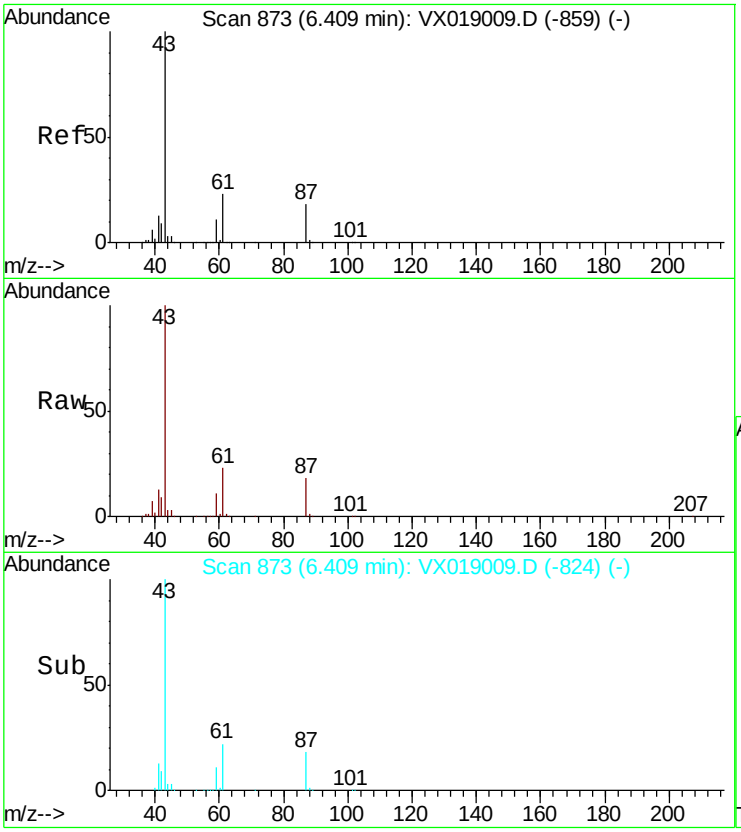


#42
1,2-Dichloroethane
Concen: 50.528 ug/l
RT: 6.16 min Scan# 832
Delta R.T. 0.00 min
Lab File: VX019009.D
Acq: 21 Oct 2020 19:08

Tgt Ion: 62 Resp: 197623

Ion	Ratio	Lower	Upper
62	100		
98	10.4	0.0	20.8



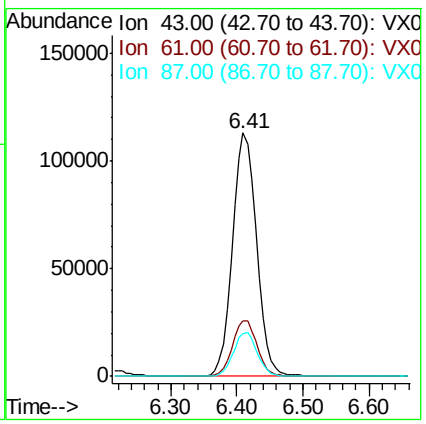


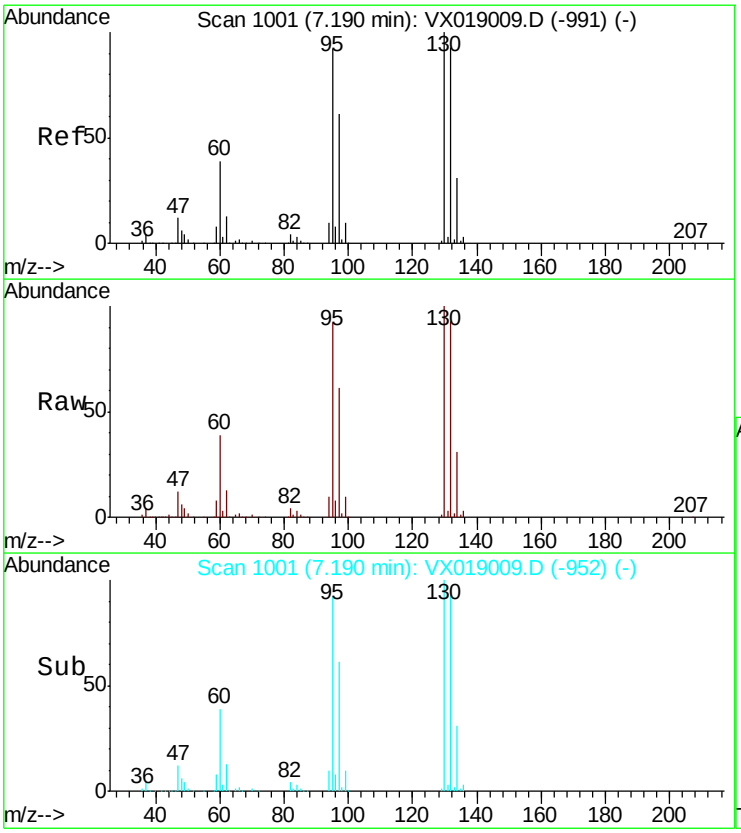
#43
Isopropyl Acetate
Concen: 50.567 ug/l
RT: 6.41 min Scan# 873
Delta R.T. 0.00 min
Lab File: VX019009.D
Acq: 21 Oct 2020 19:08

Instrument : MSVOA_X
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 284438

Ion	Ratio	Lower	Upper
43	100		
61	23.4	18.7	28.1
87	17.8	14.2	21.4

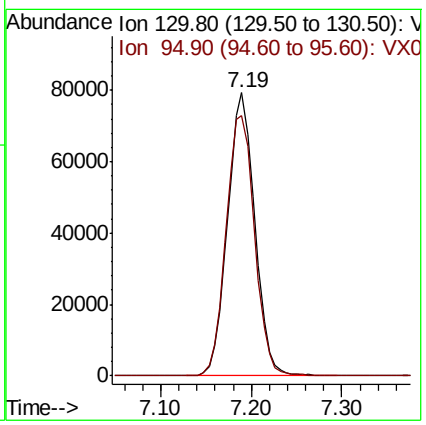


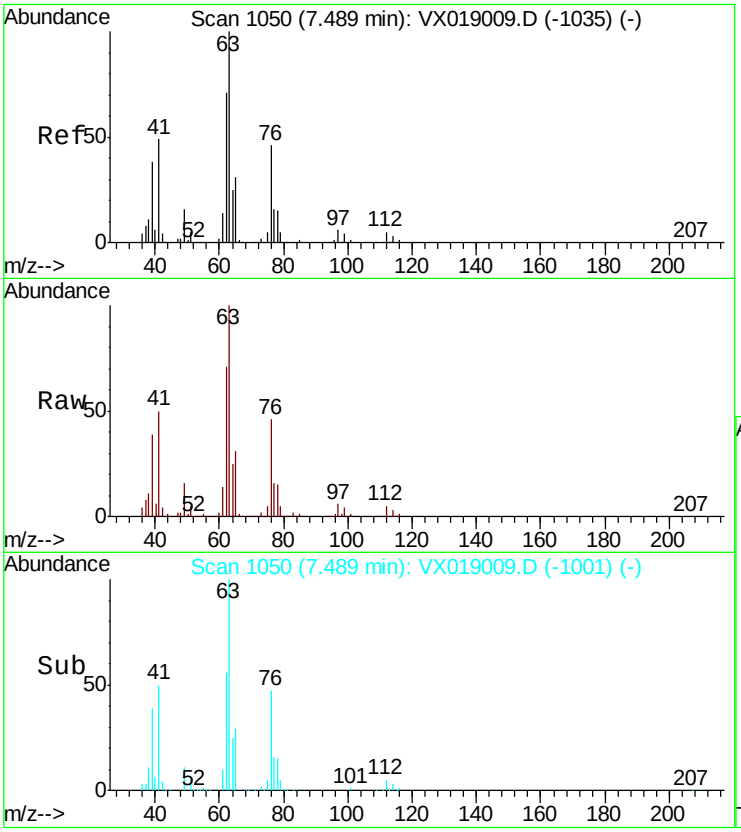


#44
Trichloroethene
Concen: 49.380 ug/l
RT: 7.19 min Scan# 1001
Delta R.T. 0.00 min
Lab File: VX019009.D
Acq: 21 Oct 2020 19:08

Tgt Ion:130 Resp: 165036

Ion	Ratio	Lower	Upper
130	100		
95	92.1	0.0	184.2



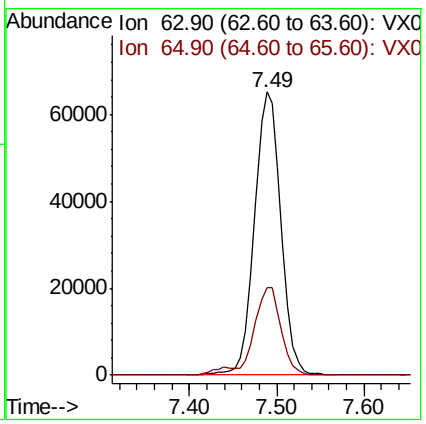


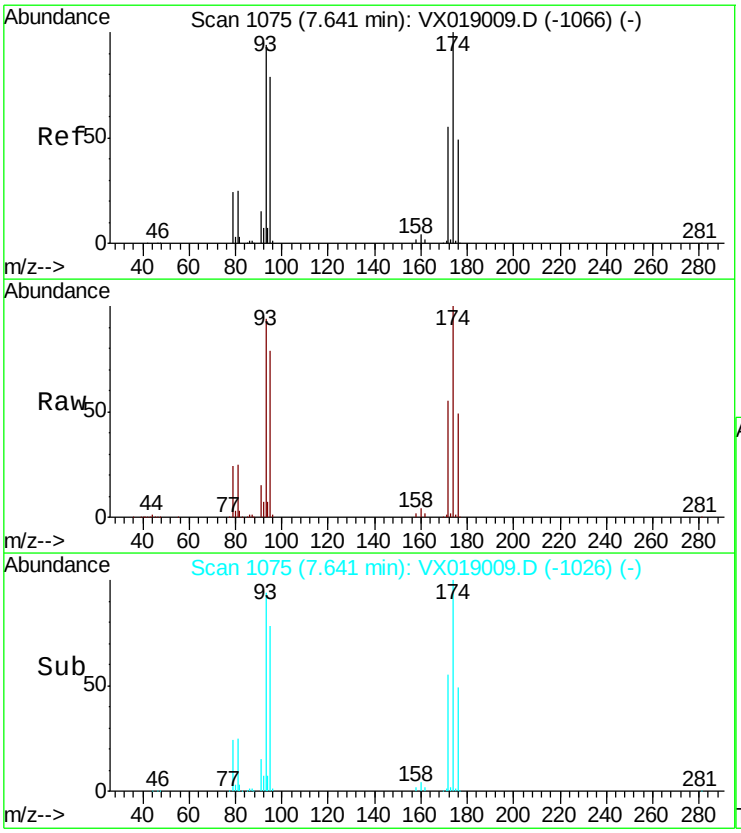
#45
1,2-Dichloropropane
Concen: 49.712 ug/l
RT: 7.49 min Scan# 1050
Delta R.T. 0.00 min
Lab File: VX019009.D
Acq: 21 Oct 2020 19:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 63 Resp: 136658

Ion	Ratio	Lower	Upper
63	100		
65	31.1	24.9	37.3

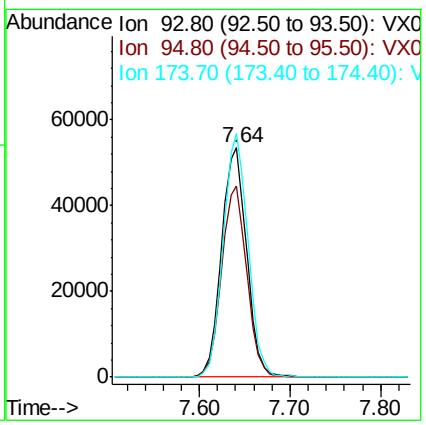


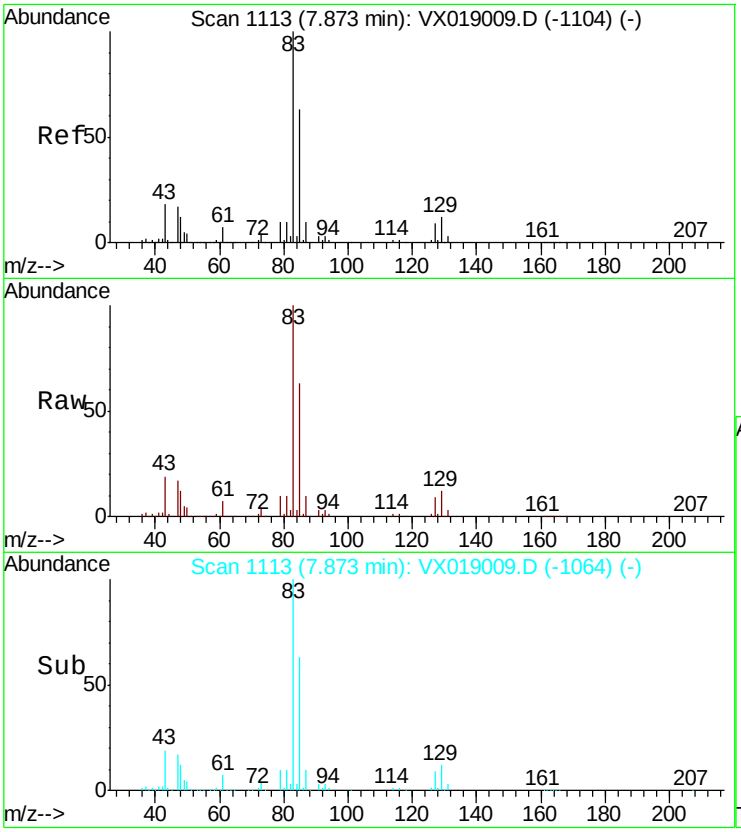


#46
Dibromomethane
Concen: 49.367 ug/l
RT: 7.64 min Scan# 1075
Delta R.T. 0.00 min
Lab File: VX019009.D
Acq: 21 Oct 2020 19:08

Tgt Ion: 93 Resp: 103364

Ion	Ratio	Lower	Upper
93	100		
95	83.5	66.8	100.2
174	104.8	83.8	125.8



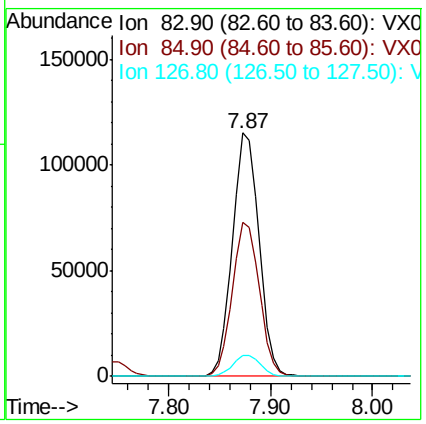


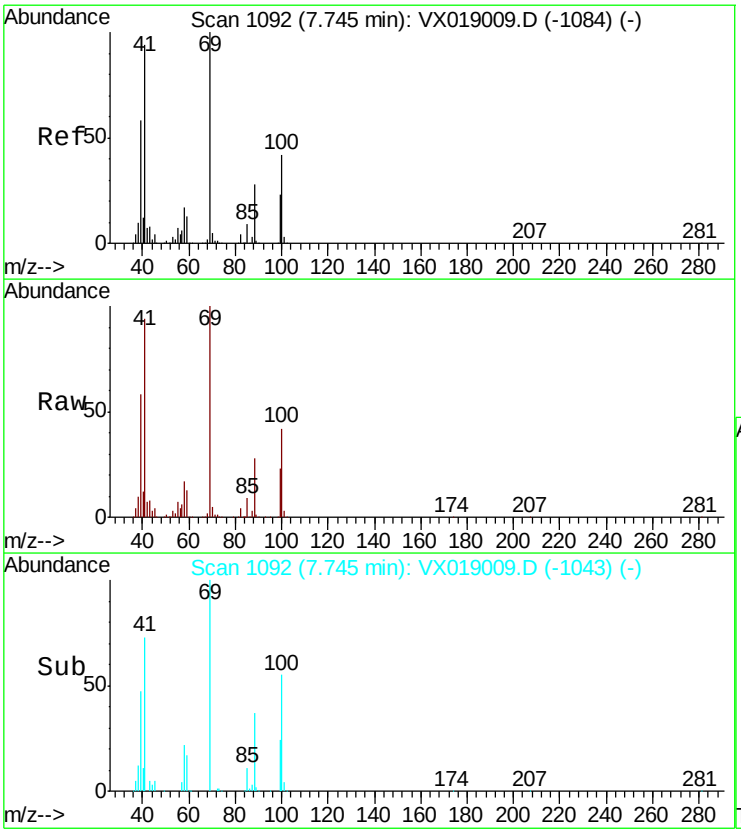
#47
Bromodichloromethane
Concen: 50.684 ug/l
RT: 7.87 min Scan# 1113
Delta R.T. 0.00 min
Lab File: VX019009.D
Acq: 21 Oct 2020 19:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 208074

Ion	Ratio	Lower	Upper
83	100		
85	63.4	50.7	76.1
127	8.5	6.8	10.2

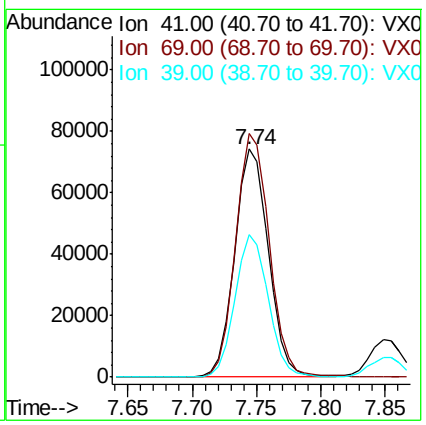


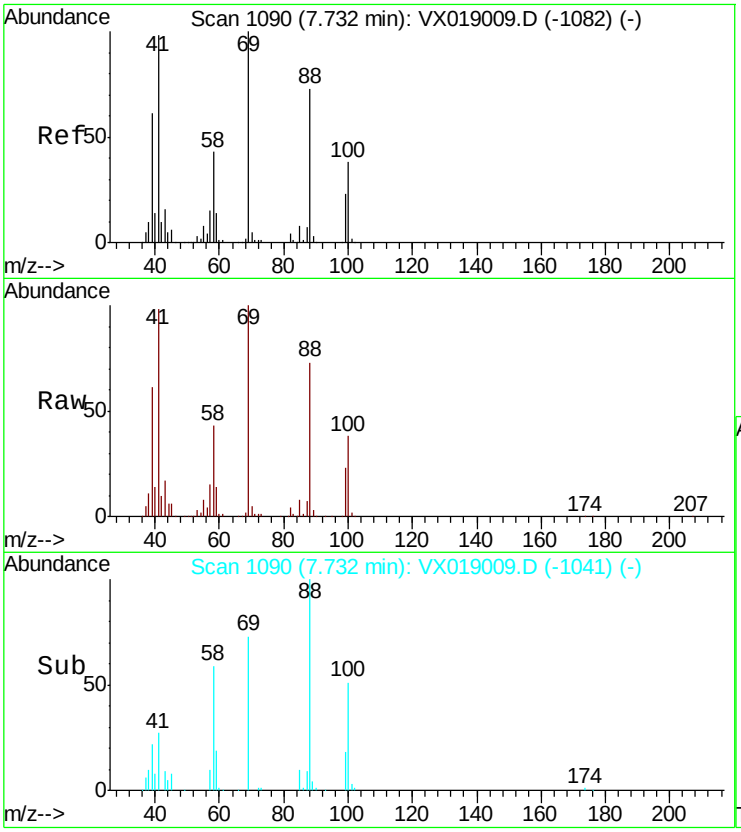


#48
Methyl methacrylate
Concen: 48.469 ug/l
RT: 7.74 min Scan# 1092
Delta R.T. 0.00 min
Lab File: VX019009.D
Acq: 21 Oct 2020 19:08

Tgt Ion: 41 Resp: 134337

Ion	Ratio	Lower	Upper
41	100		
69	106.9	85.5	128.3
39	61.6	49.3	73.9



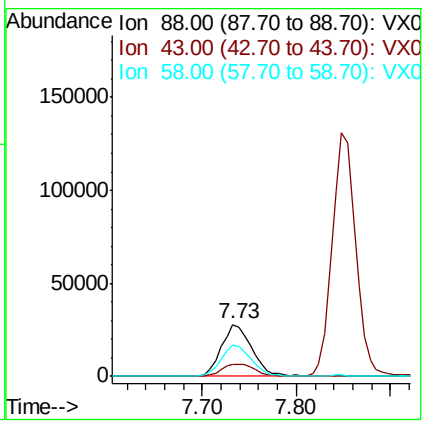


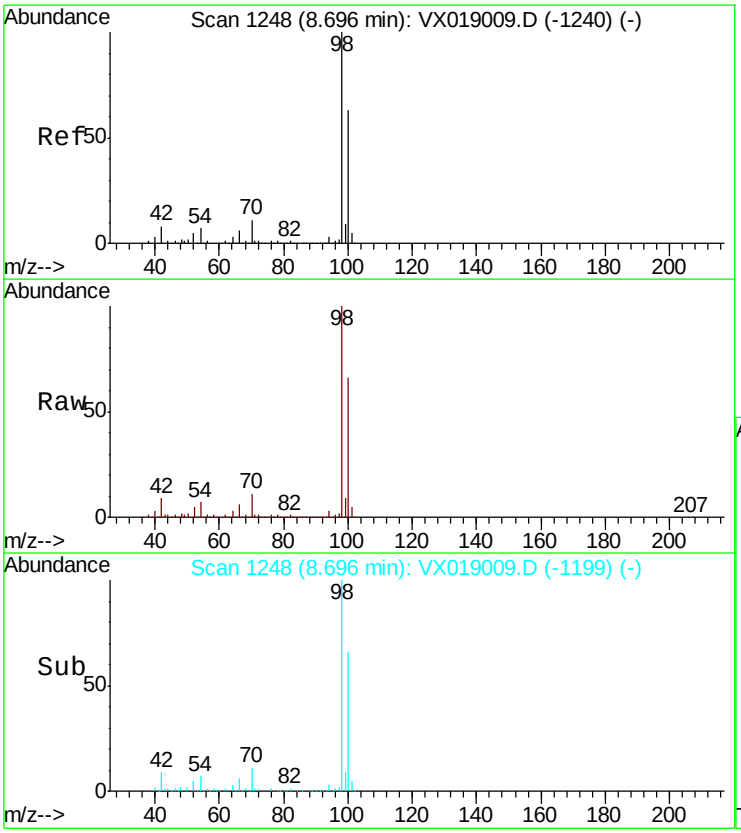
#49
1,4-Dioxane
Concen: 994.839 ug/l
RT: 7.73 min Scan# 1090
Delta R.T. 0.00 min
Lab File: VX019009.D
Acq: 21 Oct 2020 19:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 88 Resp: 62299

Ion	Ratio	Lower	Upper
88	100		
43	25.4	20.3	30.5
58	60.5	48.4	72.6

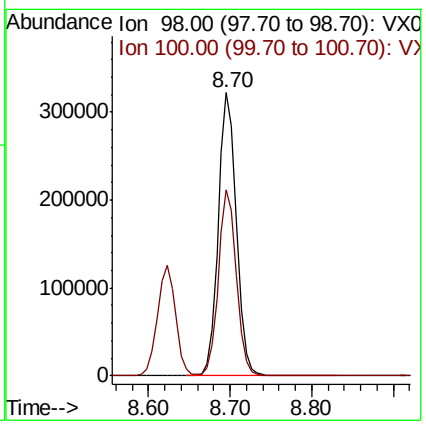


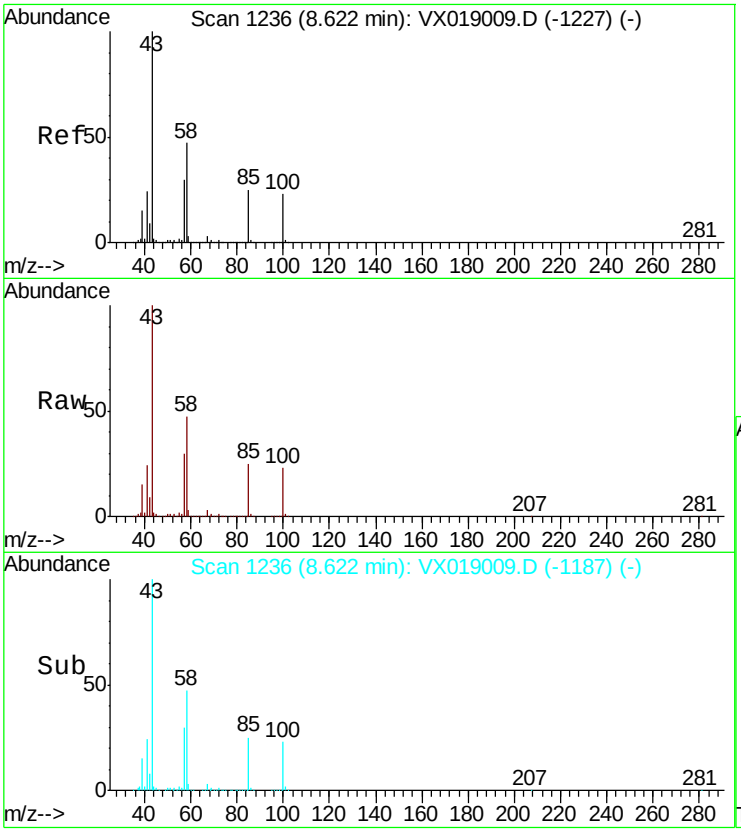


#50
Toluene-d8
Concen: 47.598 ug/l
RT: 8.70 min Scan# 1248
Delta R.T. 0.00 min
Lab File: VX019009.D
Acq: 21 Oct 2020 19:08

Tgt Ion: 98 Resp: 498724

Ion	Ratio	Lower	Upper
98	100		
100	65.1	52.1	78.1



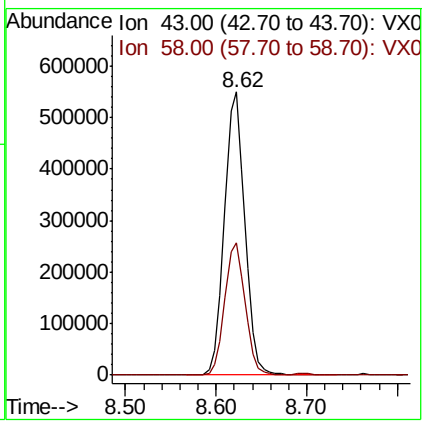


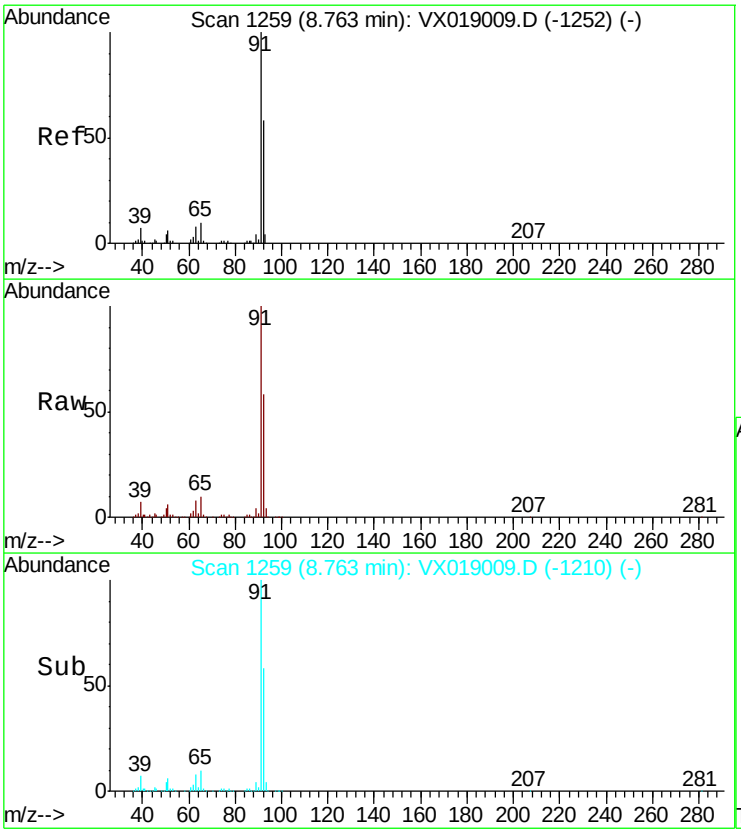
#51
4-Methyl-2-Pentanone
Concen: 259.262 ug/l
RT: 8.62 min Scan# 1236
Delta R.T. 0.00 min
Lab File: VX019009.D
Acq: 21 Oct 2020 19:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 859339

Ion	Ratio	Lower	Upper
43	100		
58	46.7	37.4	56.0

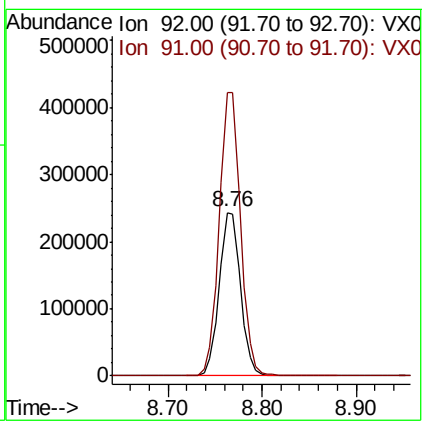


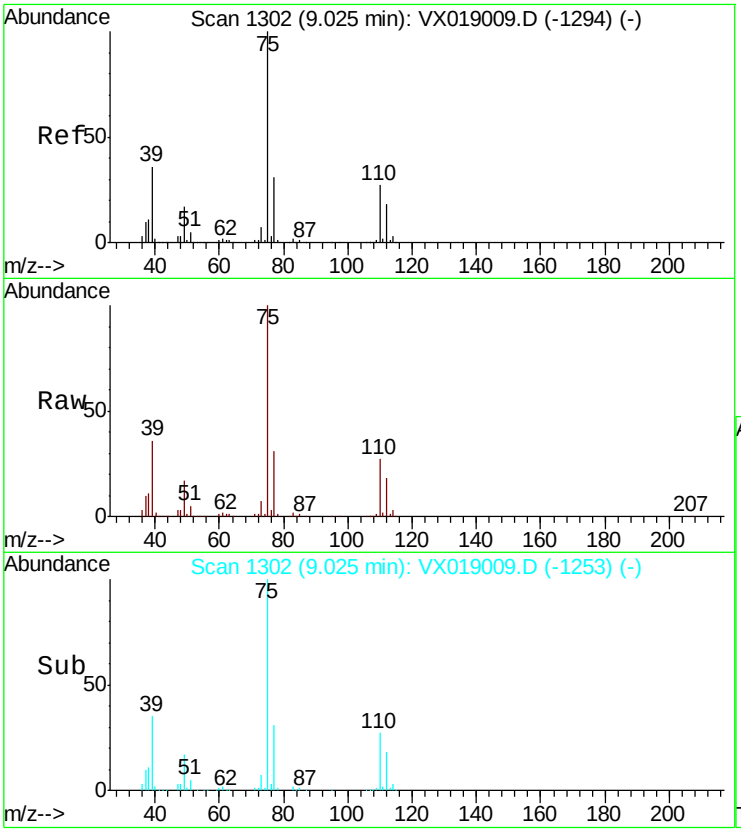


#52
Toluene
Concen: 50.354 ug/l
RT: 8.76 min Scan# 1259
Delta R.T. 0.00 min
Lab File: VX019009.D
Acq: 21 Oct 2020 19:08

Tgt Ion: 92 Resp: 381155

Ion	Ratio	Lower	Upper
92	100		
91	173.3	138.6	208.0



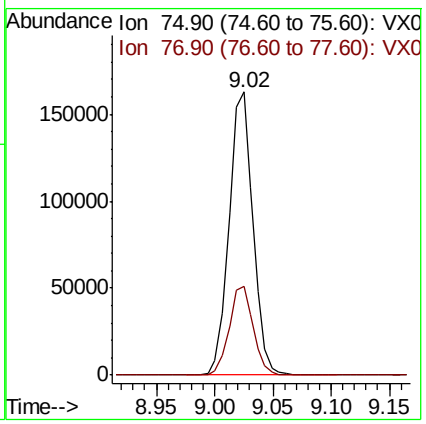


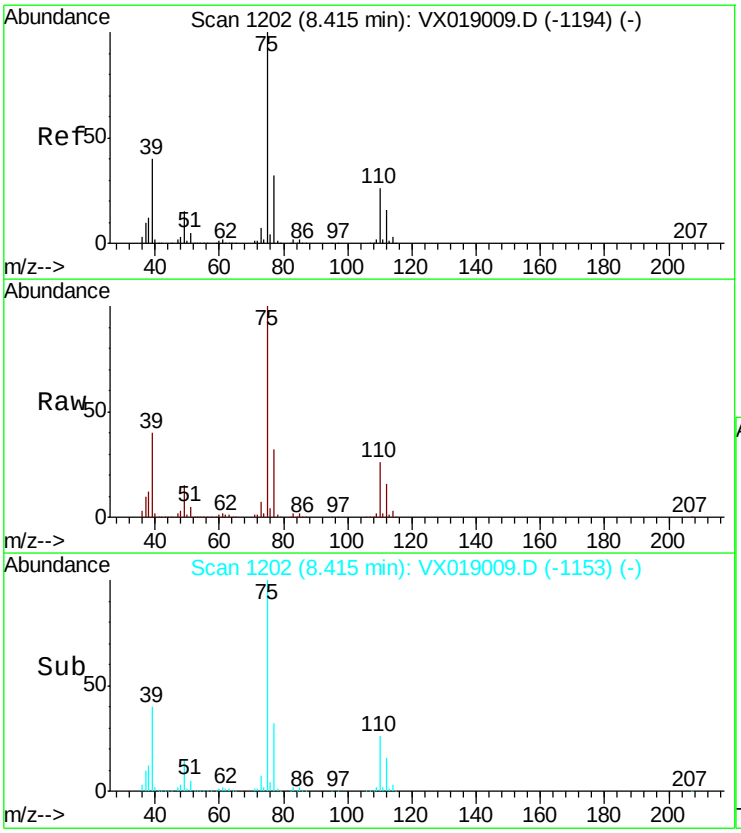
#53
t-1,3-Dichloropropene
Concen: 50.302 ug/l
RT: 9.02 min Scan# 1302
Delta R.T. 0.00 min
Lab File: VX019009.D
Acq: 21 Oct 2020 19:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 75 Resp: 233197

Ion	Ratio	Lower	Upper
75	100		
77	31.4	25.1	37.7

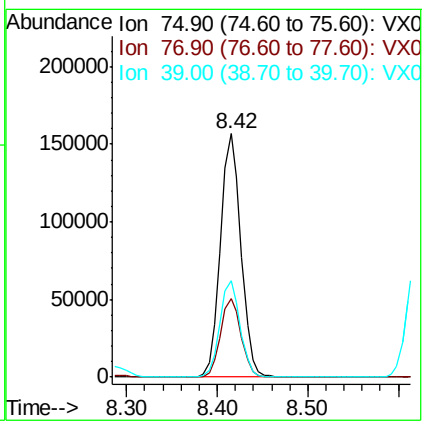


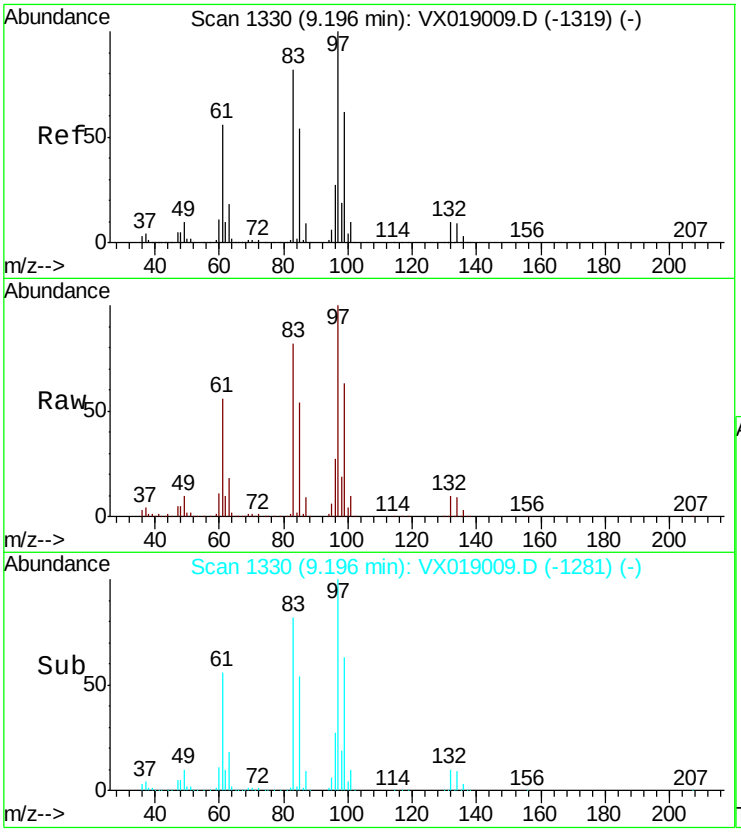


#54
cis-1,3-Dichloropropene
Concen: 50.490 ug/l
RT: 8.42 min Scan# 1202
Delta R.T. 0.00 min
Lab File: VX019009.D
Acq: 21 Oct 2020 19:08

Tgt Ion: 75 Resp: 247174

Ion	Ratio	Lower	Upper
75	100		
77	32.4	25.9	38.9
39	39.6	31.7	47.5



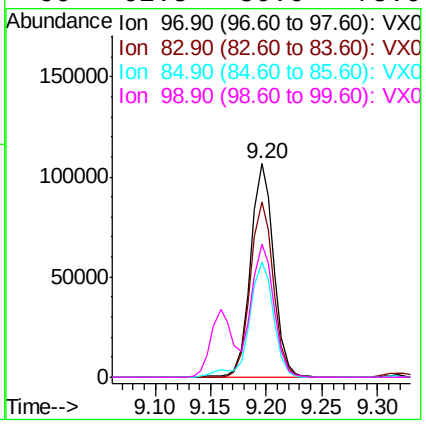


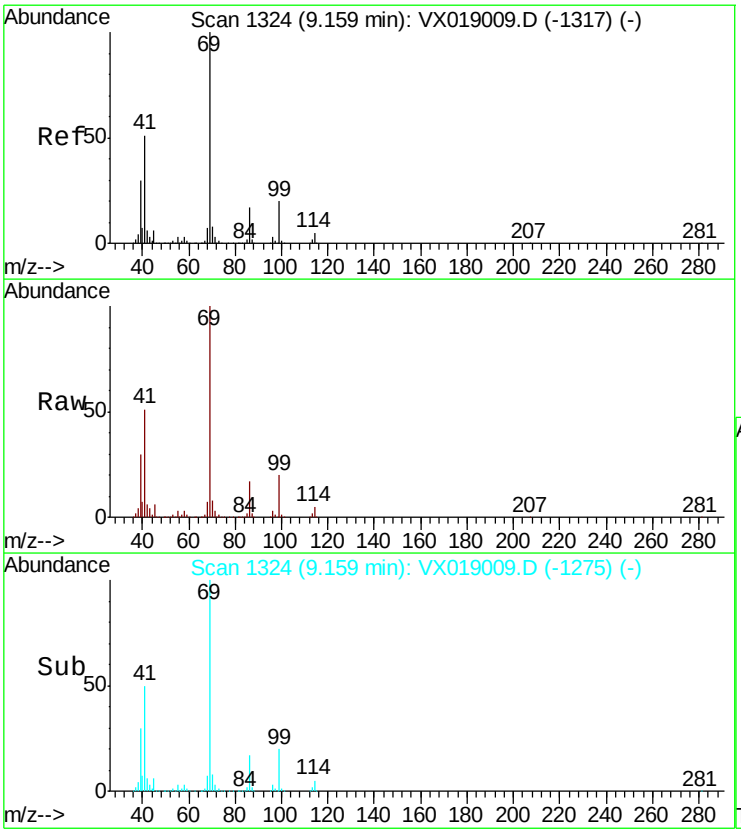
#55
1,1,2-Trichloroethane
Concen: 49.951 ug/l
RT: 9.20 min Scan# 1330
Delta R.T. 0.00 min
Lab File: VX019009.D
Acq: 21 Oct 2020 19:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 97 Resp: 154137

Ion	Ratio	Lower	Upper
97	100		
83	81.8	65.4	98.2
85	54.1	43.3	64.9
99	62.5	50.0	75.0

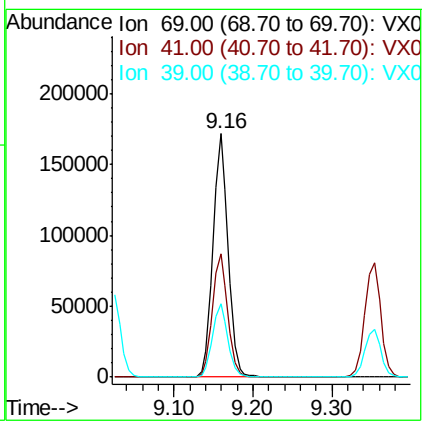


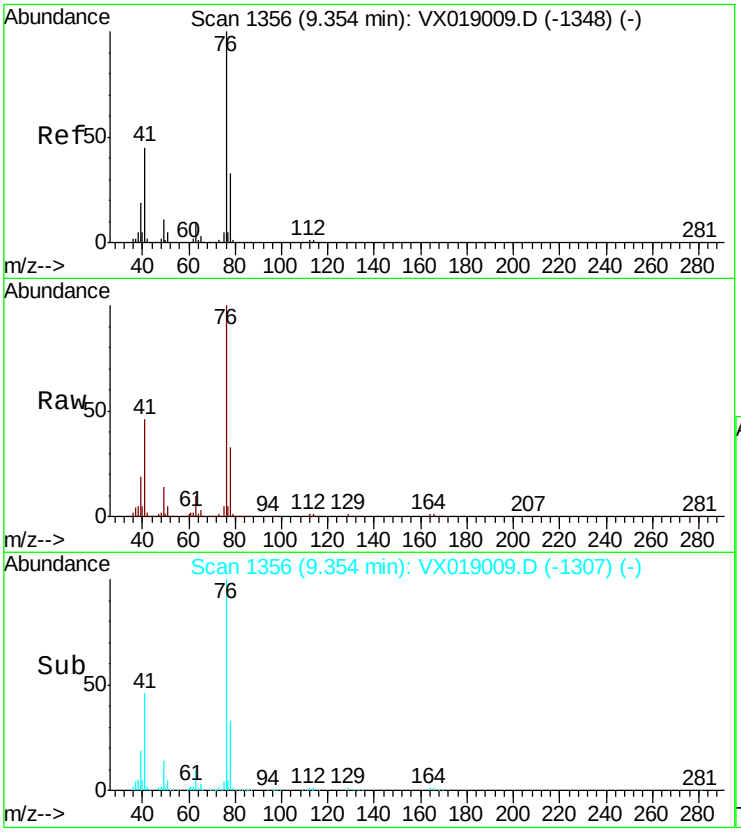


#56
Ethyl methacrylate
Concen: 51.520 ug/l
RT: 9.16 min Scan# 1324
Delta R.T. 0.00 min
Lab File: VX019009.D
Acq: 21 Oct 2020 19:08

Tgt Ion: 69 Resp: 228723

Ion	Ratio	Lower	Upper
69	100		
41	51.4	41.1	61.7
39	30.8	24.6	37.0



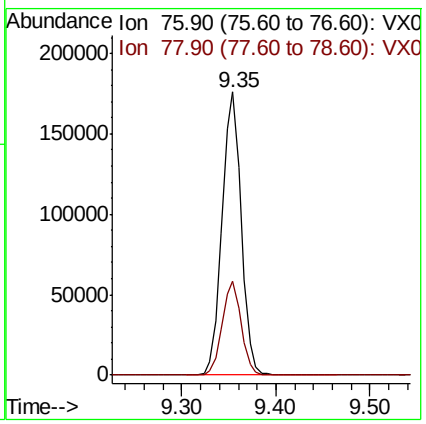


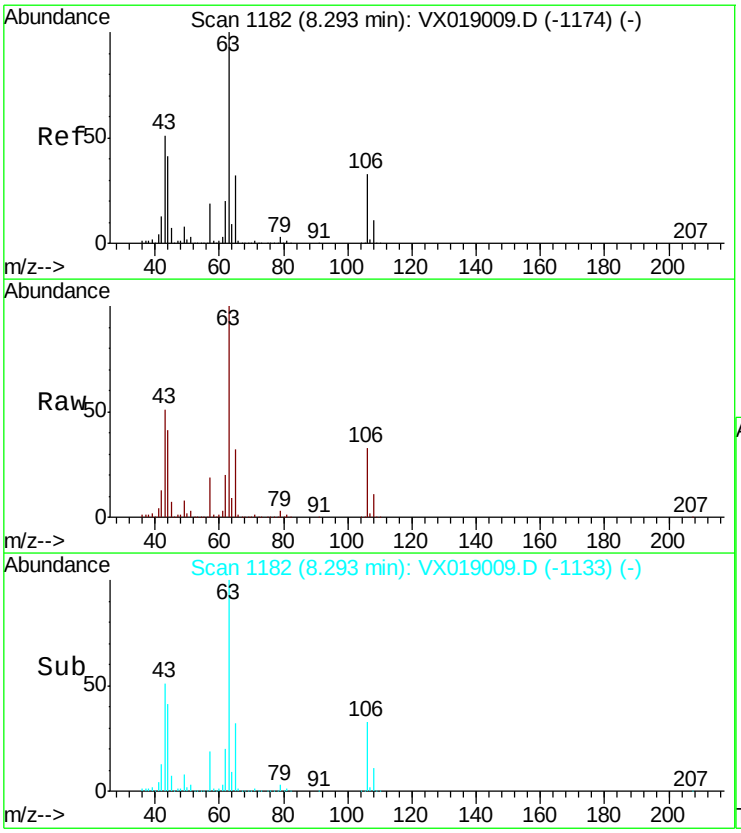
#57
1,3-Dichloropropane
Concen: 50.638 ug/l
RT: 9.35 min Scan# 1356
Delta R.T. 0.00 min
Lab File: VX019009.D
Acq: 21 Oct 2020 19:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 76 Resp: 248018

Ion	Ratio	Lower	Upper
76	100		
78	32.8	26.2	39.4

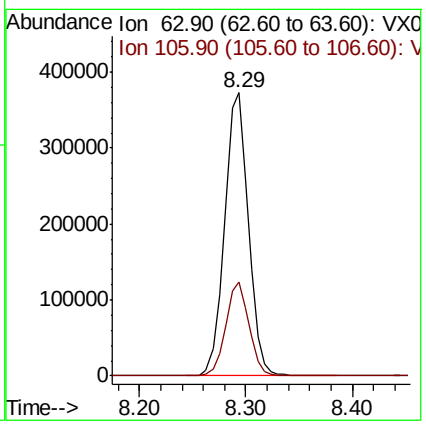


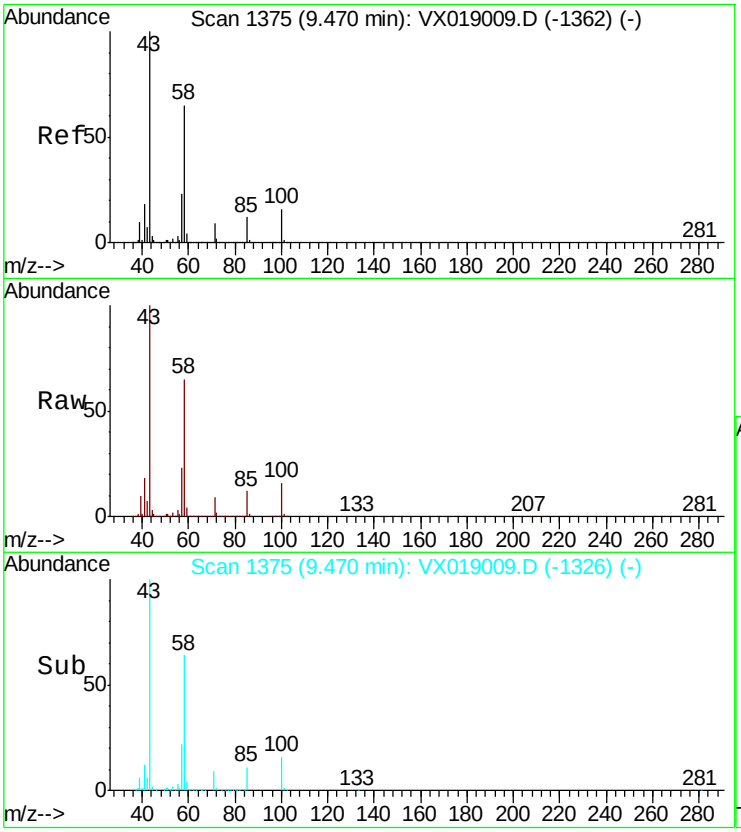


#58
2-Chloroethyl Vinyl ether
Concen: 248.978 ug/l
RT: 8.29 min Scan# 1182
Delta R.T. 0.00 min
Lab File: VX019009.D
Acq: 21 Oct 2020 19:08

Tgt Ion: 63 Resp: 580645

Ion	Ratio	Lower	Upper
63	100		
106	32.5	26.0	39.0



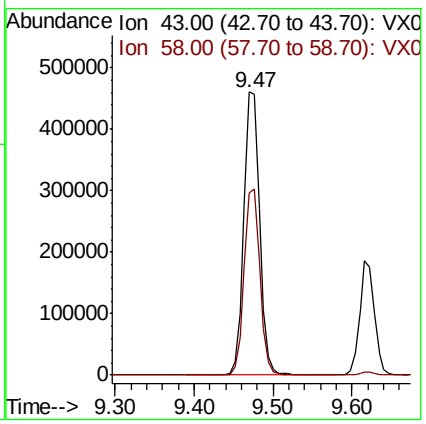


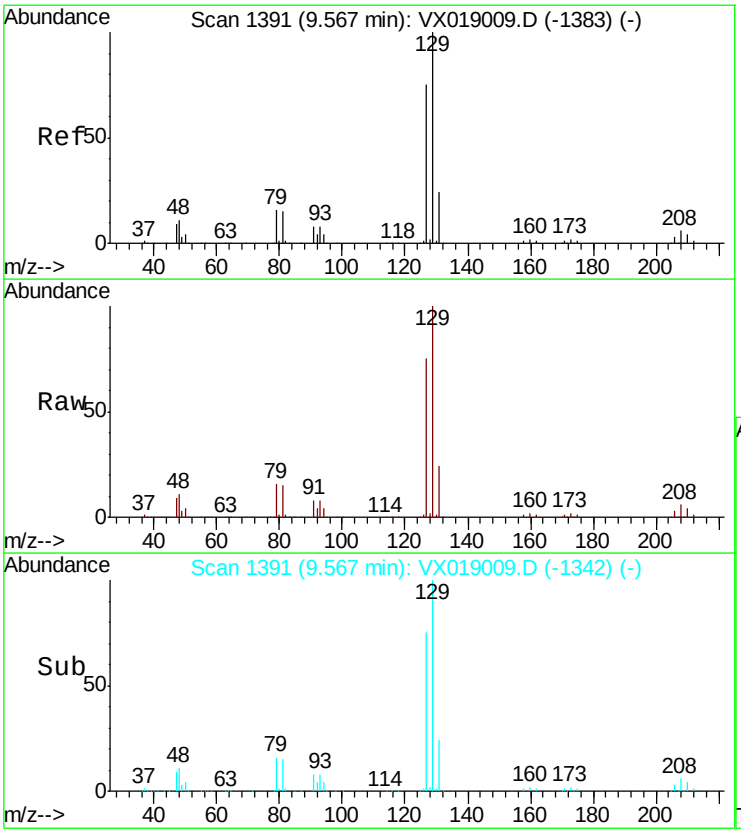
#59
2-Hexanone
Concen: 259.781 ug/l
RT: 9.47 min Scan# 1375
Delta R.T. 0.00 min
Lab File: VX019009.D
Acq: 21 Oct 2020 19:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 641676

Ion	Ratio	Lower	Upper
43	100		
58	65.6	32.8	98.4

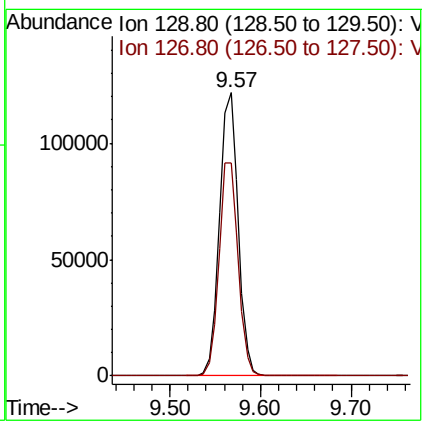


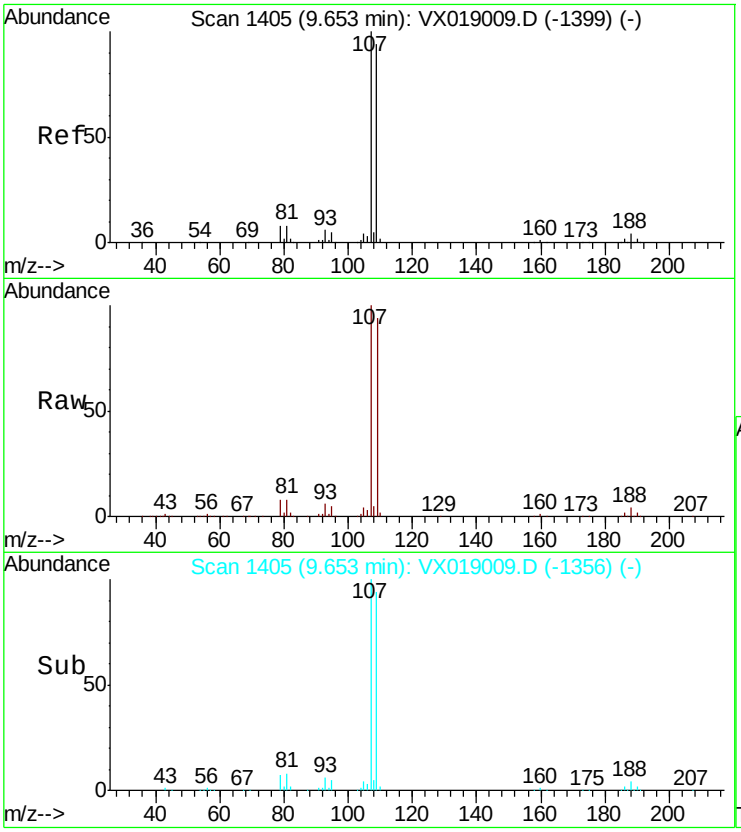


#60
Dibromochloromethane
Concen: 52.021 ug/l
RT: 9.57 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VX019009.D
Acq: 21 Oct 2020 19:08

Tgt Ion:129 Resp: 174963

Ion	Ratio	Lower	Upper
129	100		
127	77.1	38.6	115.7



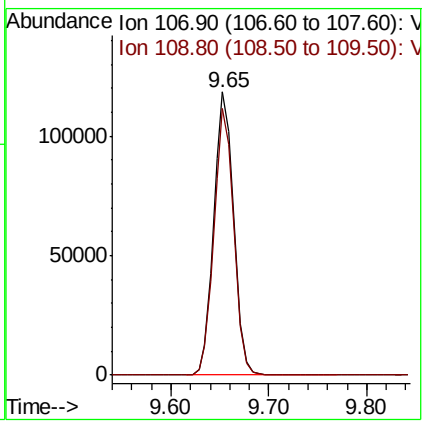


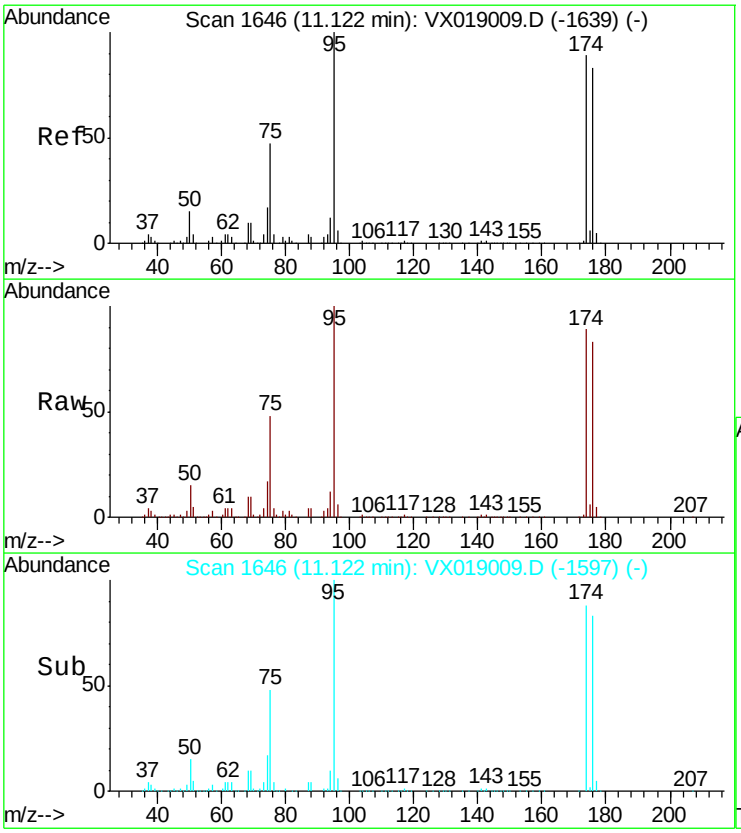
#61
1,2-Dibromoethane
Concen: 50.651 ug/l
RT: 9.65 min Scan# 1405
Delta R.T. 0.00 min
Lab File: VX019009.D
Acq: 21 Oct 2020 19:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:107 Resp: 167228

Ion	Ratio	Lower	Upper
107	100		
109	93.8	75.0	112.6

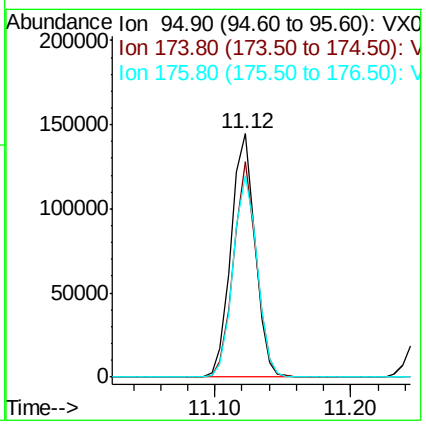


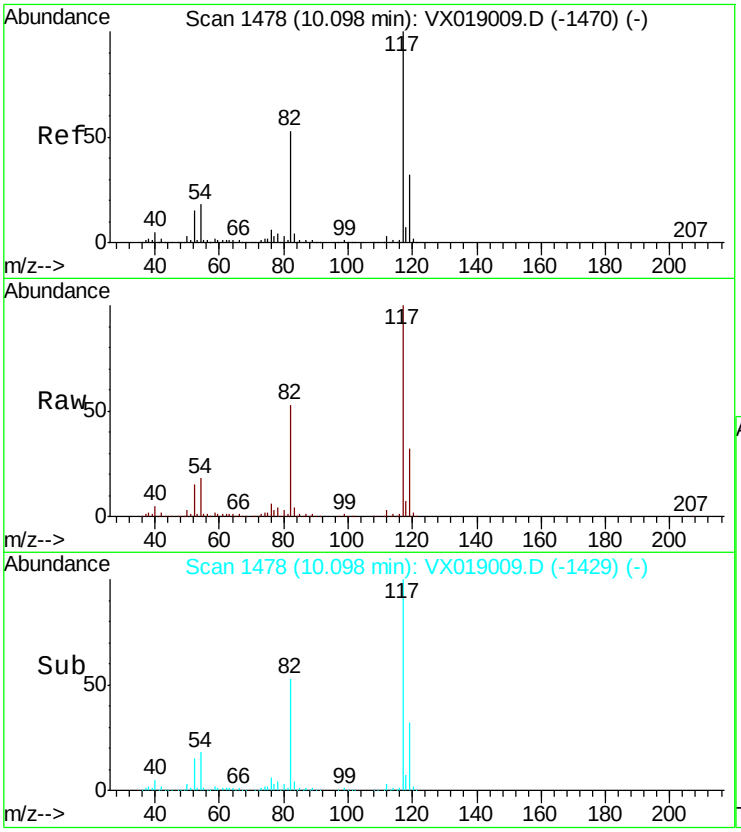


#62
4-Bromofluorobenzene
Concen: 47.954 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. 0.00 min
Lab File: VX019009.D
Acq: 21 Oct 2020 19:08

Tgt Ion: 95 Resp: 178723

Ion	Ratio	Lower	Upper
95	100		
174	83.8	0.0	167.6
176	82.6	0.0	165.2



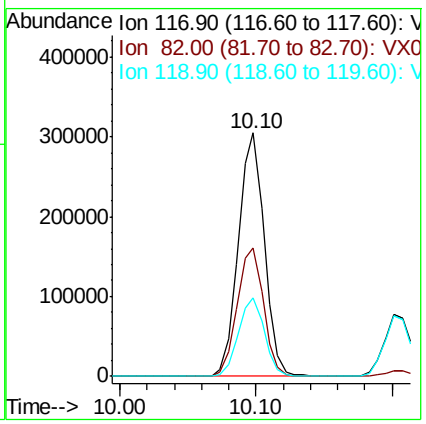


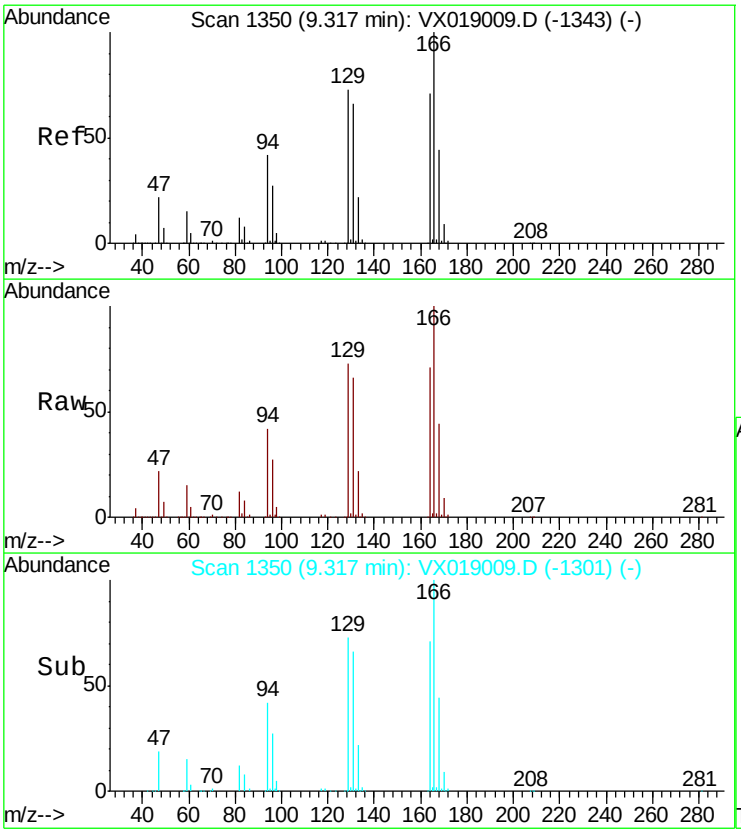
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.10 min Scan# 1478
Delta R.T. 0.00 min
Lab File: VX019009.D
Acq: 21 Oct 2020 19:08

Instrument : MSVOA_X
ClientSampleId : VSTDICCC050

Tgt Ion:117 Resp: 404163

Ion	Ratio	Lower	Upper
117	100		
82	53.0	42.4	63.6
119	32.0	25.6	38.4

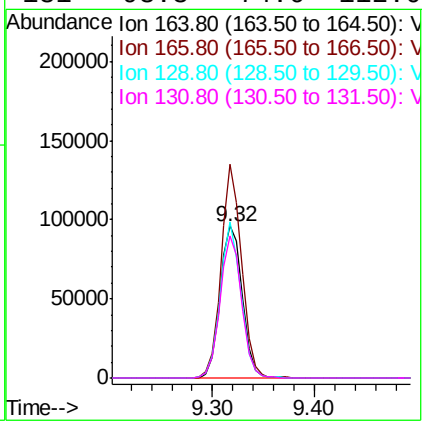


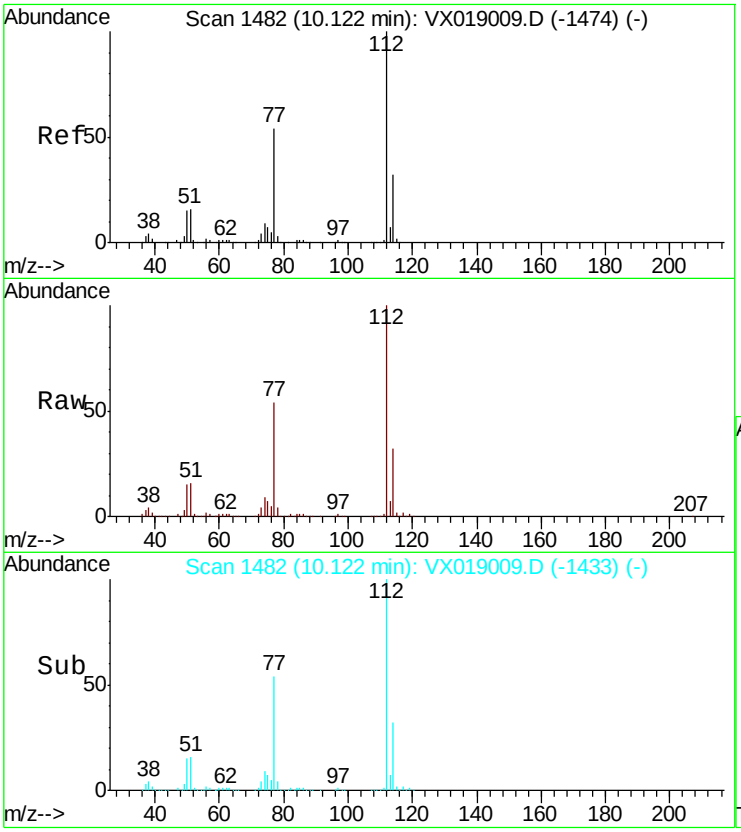


#64
Tetrachloroethene
Concen: 47.029 ug/l
RT: 9.32 min Scan# 1350
Delta R.T. 0.00 min
Lab File: VX019009.D
Acq: 21 Oct 2020 19:08

Tgt Ion:164 Resp: 144716

Ion	Ratio	Lower	Upper
164	100		
166	140.3	112.2	168.4
129	102.3	81.8	122.8
131	93.3	74.6	112.0



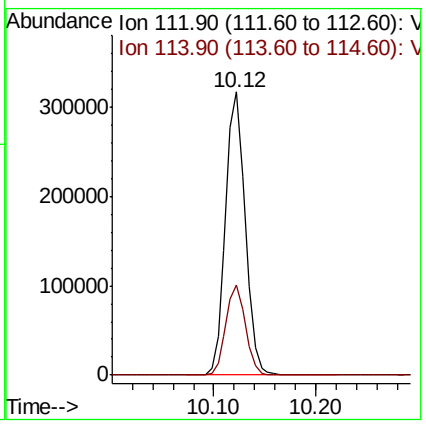


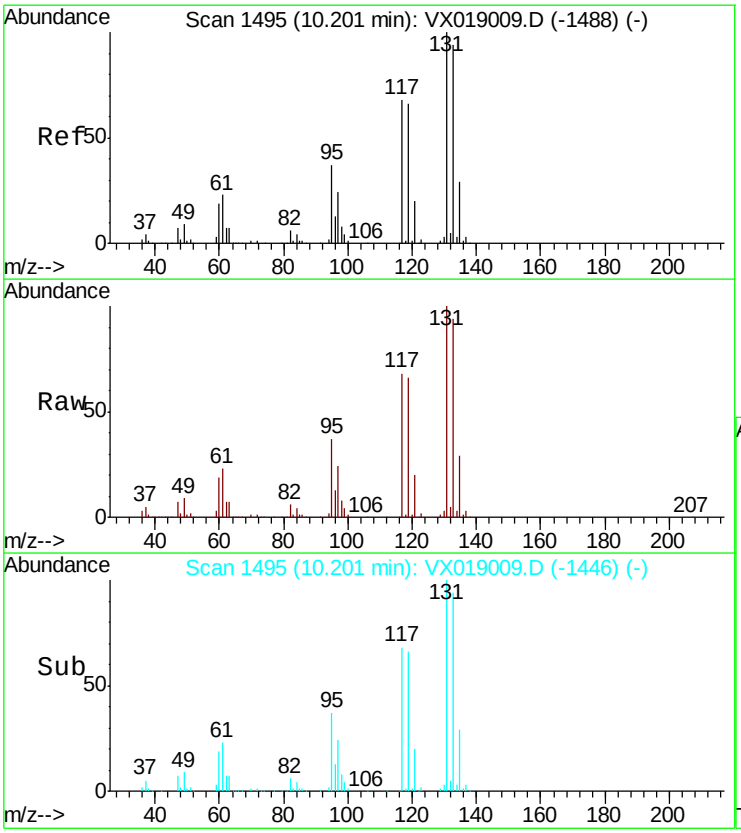
#65
Chlorobenzene
Concen: 49.759 ug/l
RT: 10.12 min Scan# 1482
Delta R.T. 0.00 min
Lab File: VX019009.D
Acq: 21 Oct 2020 19:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:112 Resp: 421844

Ion	Ratio	Lower	Upper
112	100		
114	31.9	25.5	38.3

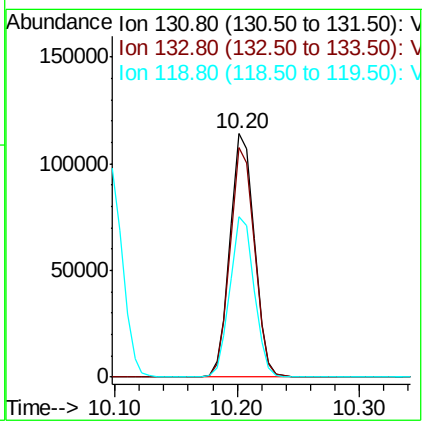


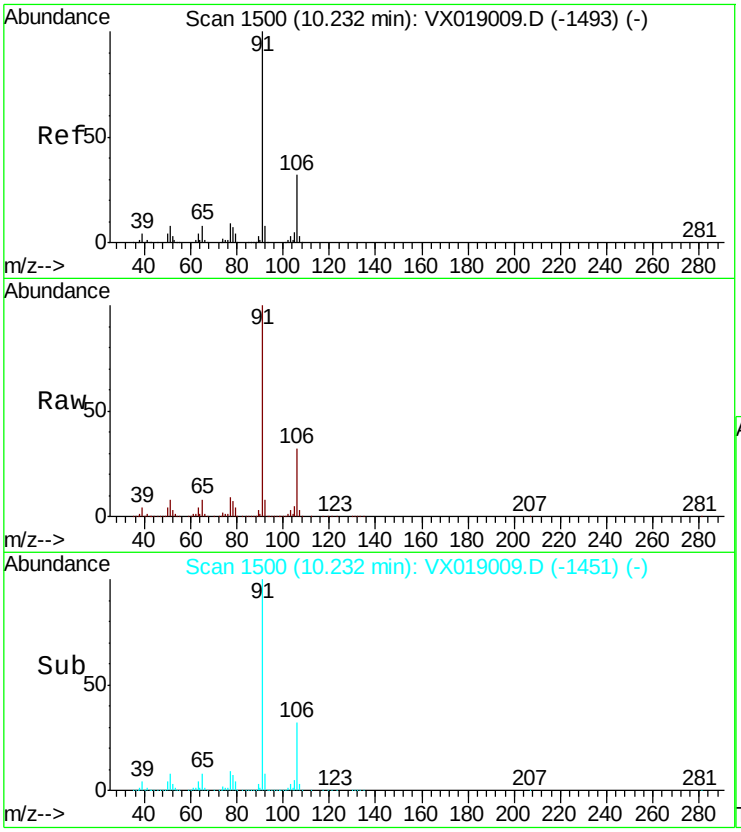


#66
1,1,1,2-Tetrachloroethane
Concen: 51.951 ug/l
RT: 10.20 min Scan# 1495
Delta R.T. 0.00 min
Lab File: VX019009.D
Acq: 21 Oct 2020 19:08

Tgt Ion:131 Resp: 156585

Ion	Ratio	Lower	Upper
131	100		
133	94.1	47.0	141.2
119	65.8	32.9	98.7



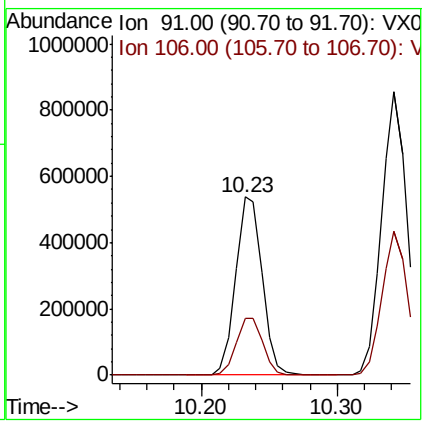


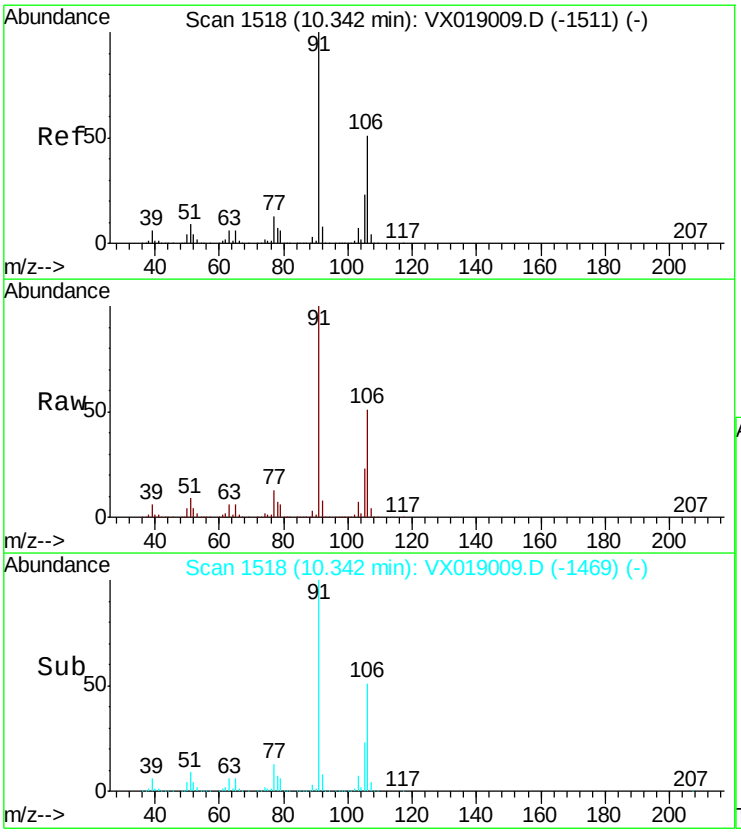
#67
Ethyl Benzene
Concen: 49.865 ug/l
RT: 10.23 min Scan# 1500
Delta R.T. 0.00 min
Lab File: VX019009.D
Acq: 21 Oct 2020 19:08

Instrument : MSVOA_X
ClientSampleId : VSTDICCC050

Tgt Ion: 91 Resp: 728700

Ion	Ratio	Lower	Upper
91	100		
106	31.6	25.3	37.9

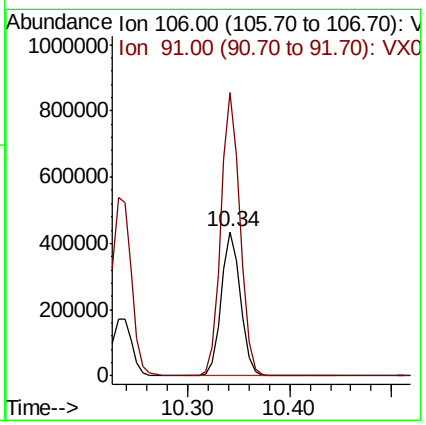


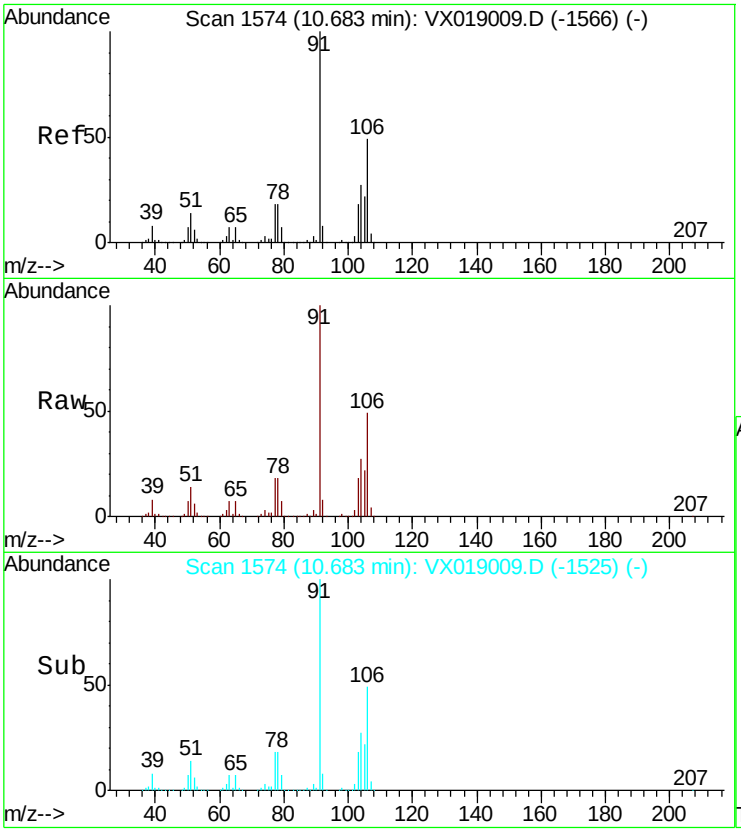


#68
m/p-Xylenes
Concen: 101.794 ug/l
RT: 10.34 min Scan# 1518
Delta R.T. 0.00 min
Lab File: VX019009.D
Acq: 21 Oct 2020 19:08

Tgt Ion:106 Resp: 569828

Ion	Ratio	Lower	Upper
106	100		
91	196.1	156.9	235.3



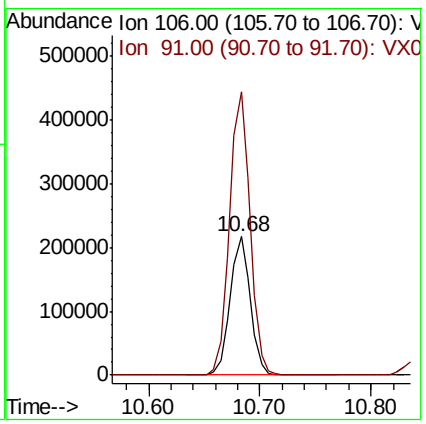


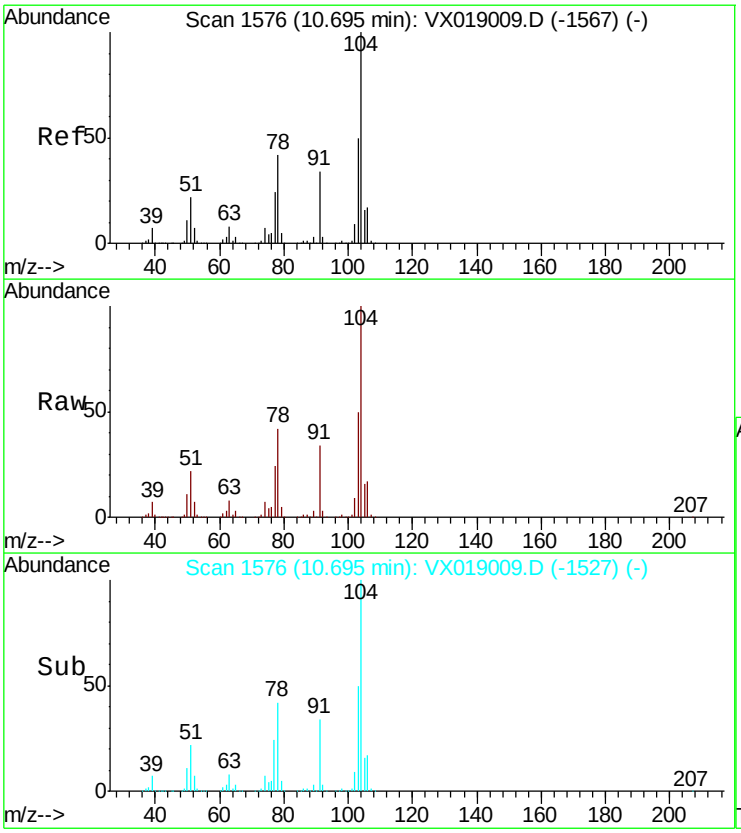
#69
o-Xylene
Concen: 50.716 ug/l
RT: 10.68 min Scan# 1574
Delta R.T. 0.00 min
Lab File: VX019009.D
Acq: 21 Oct 2020 19:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:106 Resp: 271712

Ion	Ratio	Lower	Upper
106	100		
91	208.0	104.0	312.0

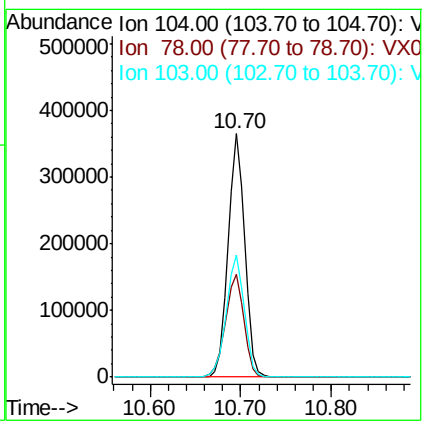


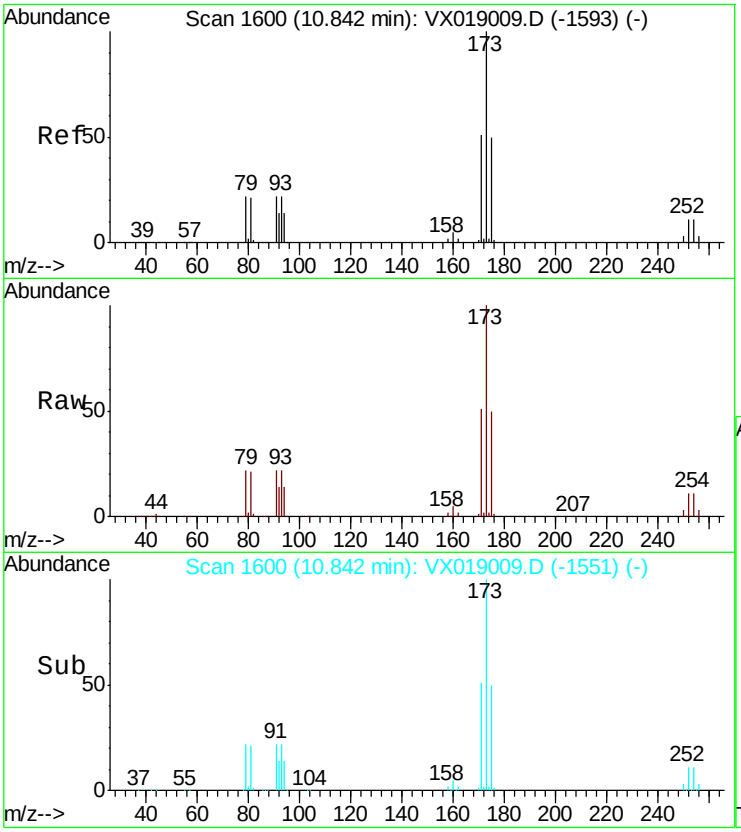


#70
Styrene
Concen: 51.200 ug/l
RT: 10.70 min Scan# 1576
Delta R.T. 0.00 min
Lab File: VX019009.D
Acq: 21 Oct 2020 19:08

Tgt Ion:104 Resp: 465716

Ion	Ratio	Lower	Upper
104	100		
78	47.1	37.7	56.5
103	54.4	43.5	65.3



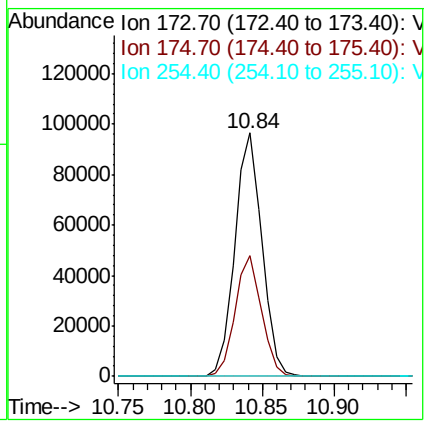


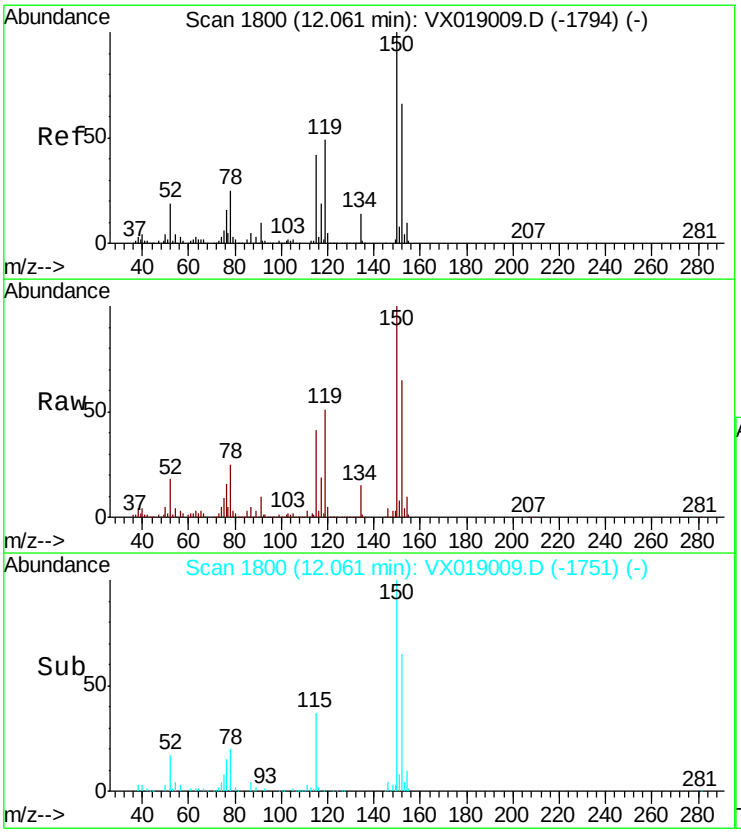
#71
Bromoform
Concen: 52.226 ug/l
RT: 10.84 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VX019009.D
Acq: 21 Oct 2020 19:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:173 Resp: 127074

Ion	Ratio	Lower	Upper
173	100		
175	48.3	24.1	72.4
254	0.1	0.1	0.1

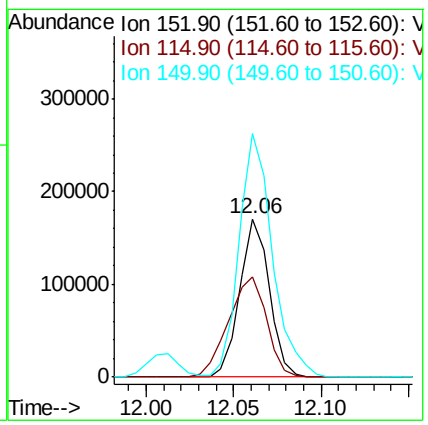


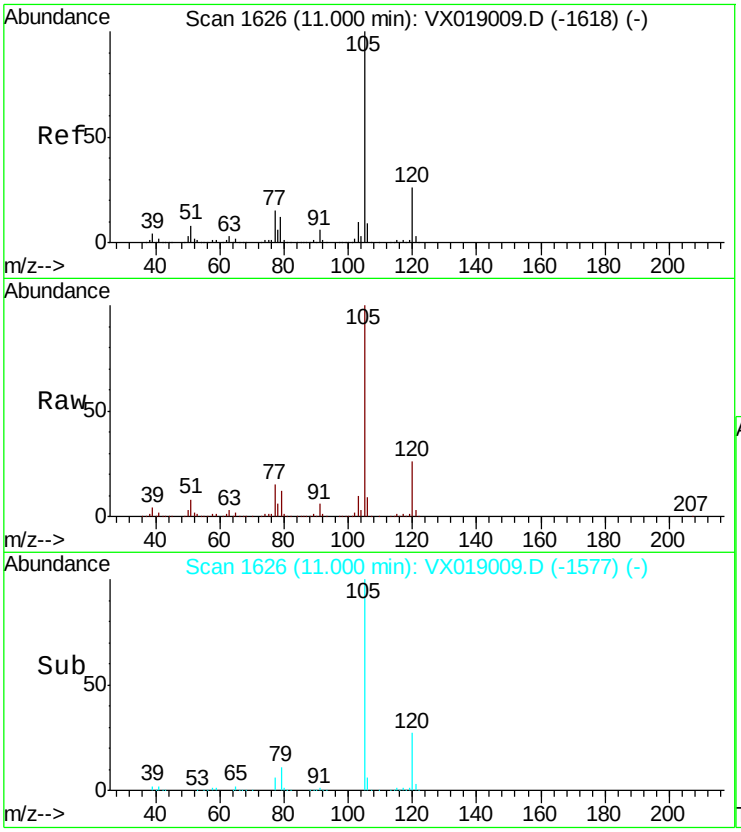


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.06 min Scan# 1800
Delta R.T. 0.00 min
Lab File: VX019009.D
Acq: 21 Oct 2020 19:08

Tgt Ion:152 Resp: 201393

Ion	Ratio	Lower	Upper
152	100		
115	81.7	40.8	122.5
150	172.8	0.0	345.6



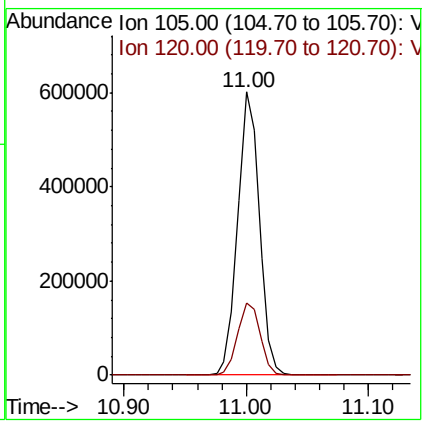


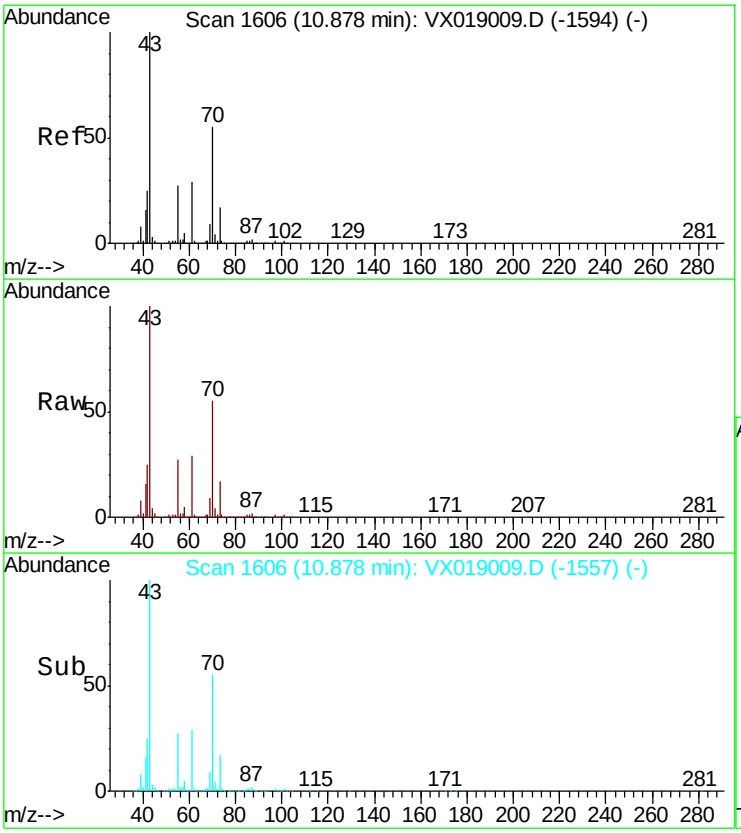
#73
Isopropylbenzene
Concen: 50.643 ug/l
RT: 11.00 min Scan# 1626
Delta R.T. 0.00 min
Lab File: VX019009.D
Acq: 21 Oct 2020 19:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:105 Resp: 733699

Ion	Ratio	Lower	Upper
105	100		
120	26.7	13.4	40.1

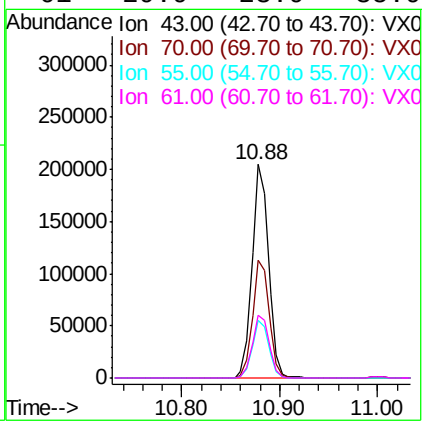


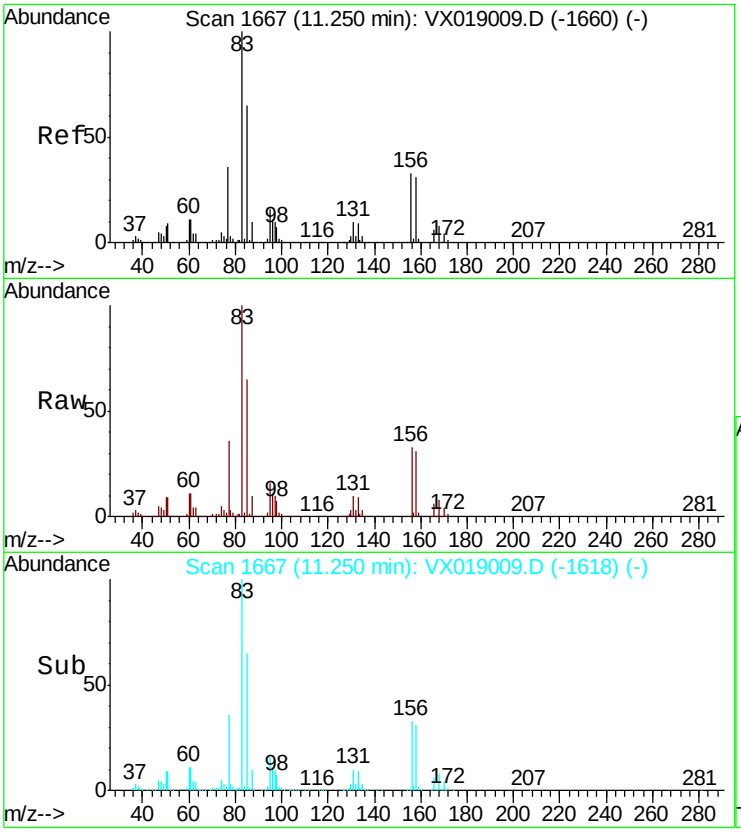


#74
N-amyl acetate
Concen: 51.554 ug/l
RT: 10.88 min Scan# 1606
Delta R.T. 0.00 min
Lab File: VX019009.D
Acq: 21 Oct 2020 19:08

Tgt Ion: 43 Resp: 239304

Ion	Ratio	Lower	Upper
43	100		
70	55.6	44.5	66.7
55	27.4	21.9	32.9
61	29.9	23.9	35.9



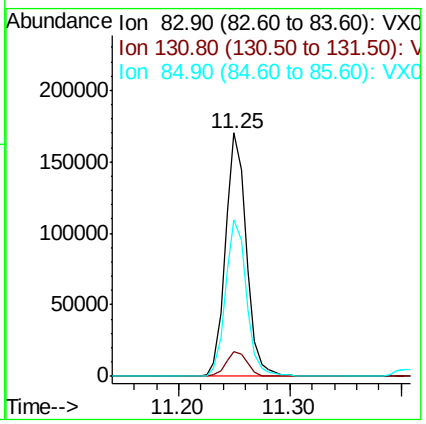


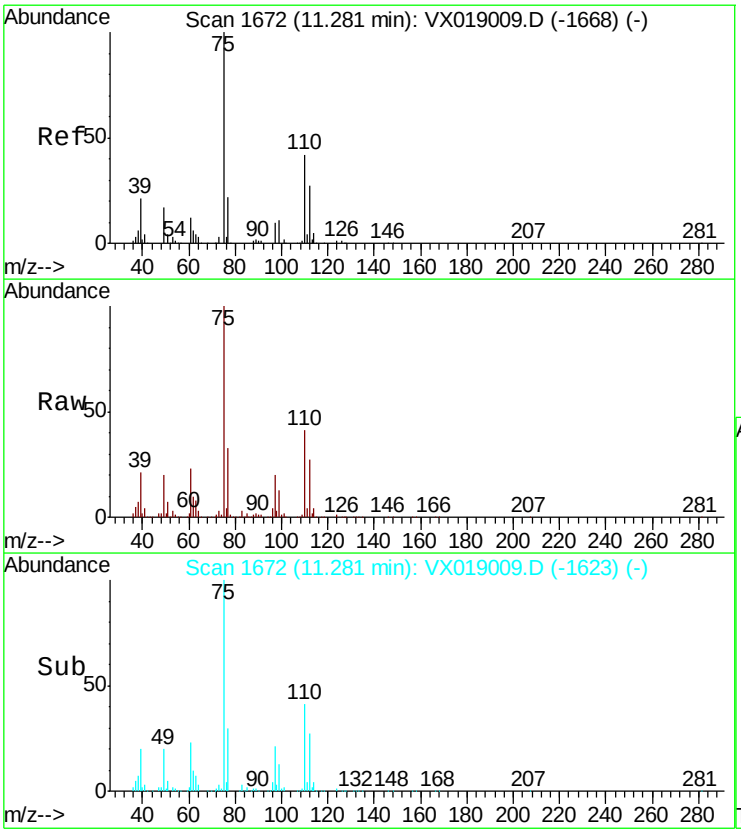
#75
1,1,2,2-Tetrachloroethane
Concen: 50.520 ug/l
RT: 11.25 min Scan# 1667
Delta R.T. 0.00 min
Lab File: VX019009.D
Acq: 21 Oct 2020 19:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 220497

Ion	Ratio	Lower	Upper
83	100		
131	10.3	5.1	15.4
85	64.5	32.3	96.8

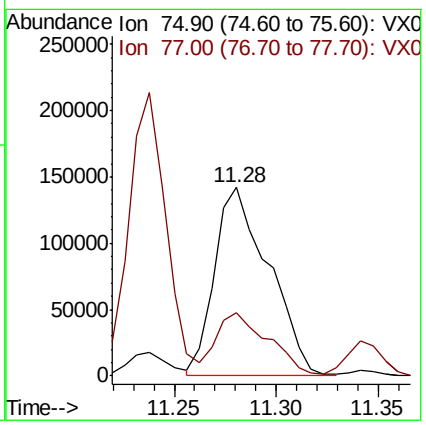


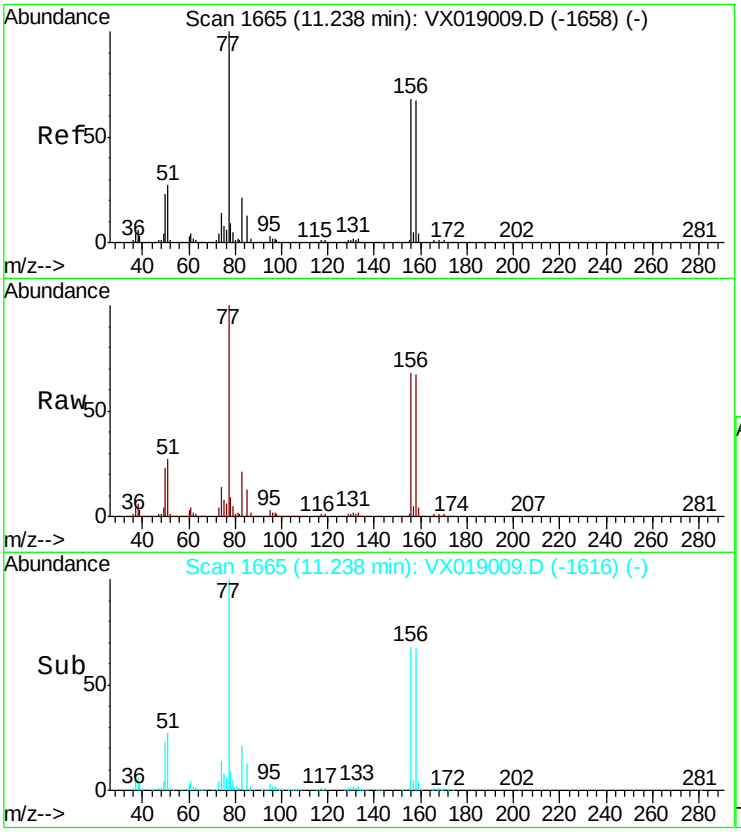


#76
1,2,3-Trichloropropane
Concen: 65.039 ug/l
RT: 11.28 min Scan# 1672
Delta R.T. 0.00 min
Lab File: VX019009.D
Acq: 21 Oct 2020 19:08

Tgt Ion: 75 Resp: 261798

Ion	Ratio	Lower	Upper
75	100		
77	32.0	20.7	62.1



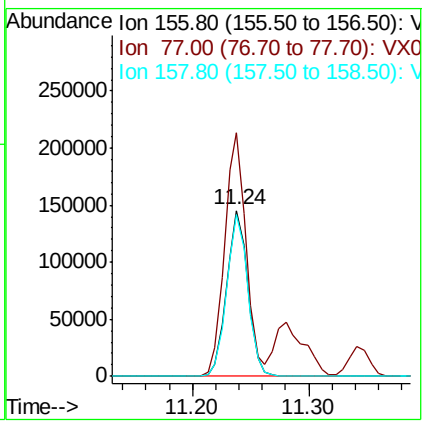


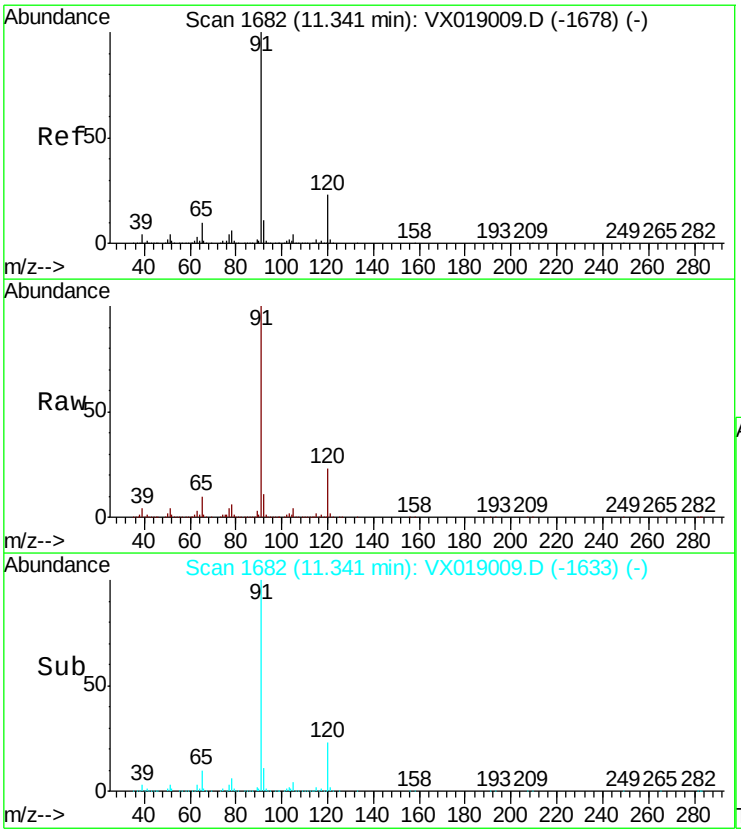
#77
Bromobenzene
Concen: 49.871 ug/l
RT: 11.24 min Scan# 1665
Delta R.T. 0.00 min
Lab File: VX019009.D
Acq: 21 Oct 2020 19:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:156 Resp: 182472

Ion	Ratio	Lower	Upper
156	100		
77	148.7	74.4	223.1
158	97.5	48.8	146.3

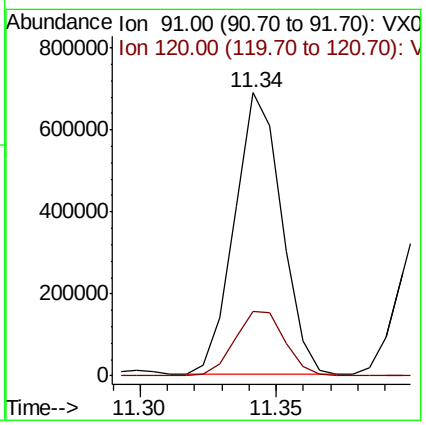


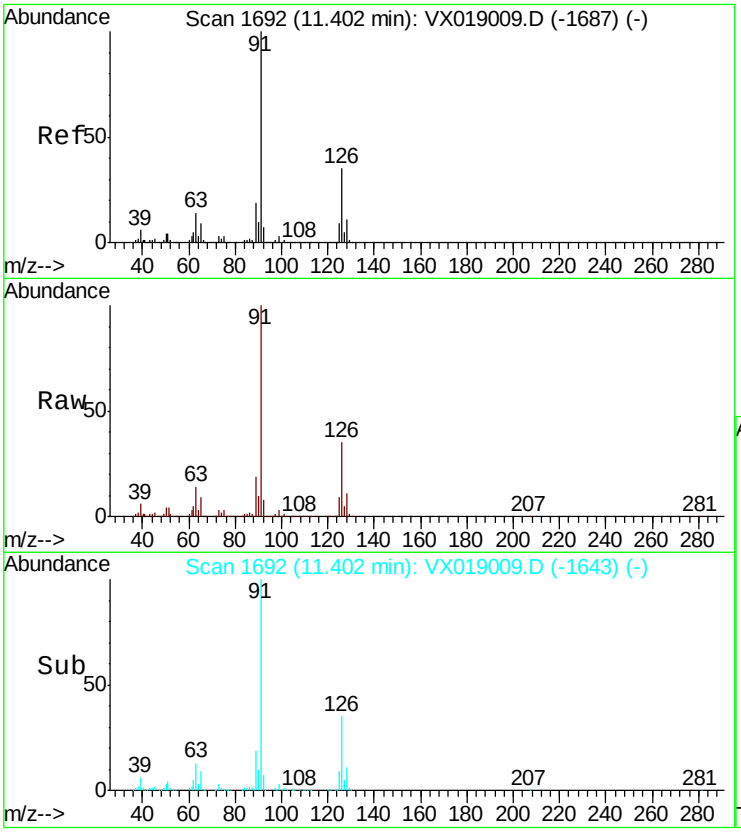


#78
n-propylbenzene
Concen: 50.384 ug/l
RT: 11.34 min Scan# 1682
Delta R.T. 0.00 min
Lab File: VX019009.D
Acq: 21 Oct 2020 19:08

Tgt Ion: 91 Resp: 827128

Ion	Ratio	Lower	Upper
91	100		
120	24.2	12.1	36.3



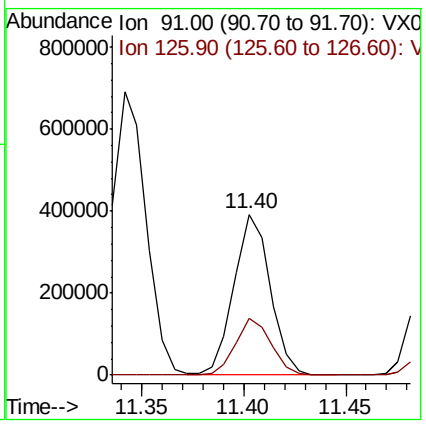


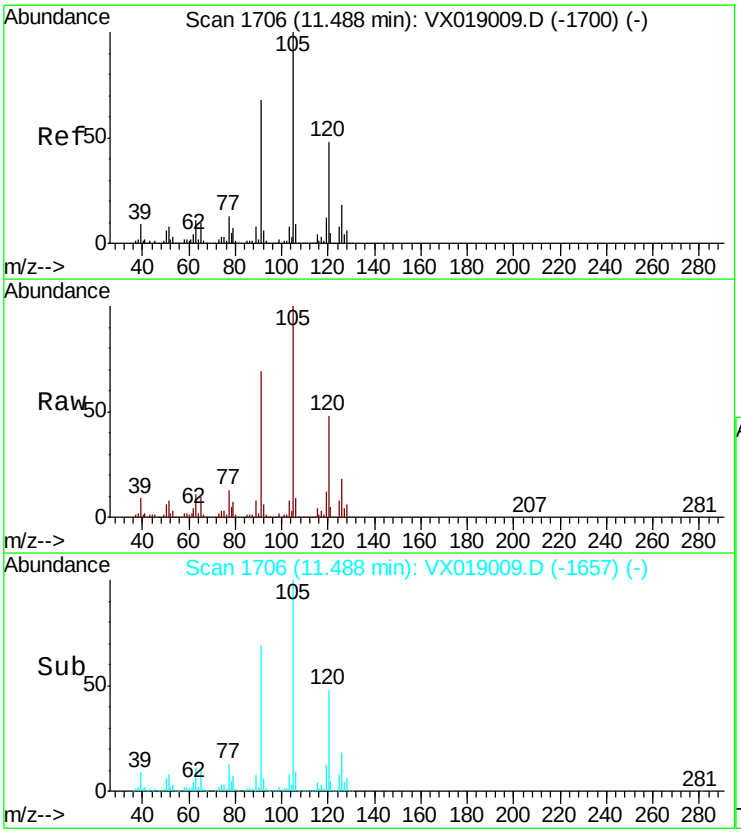
#79
2-Chlorotoluene
Concen: 50.150 ug/l
RT: 11.40 min Scan# 1692
Delta R.T. 0.00 min
Lab File: VX019009.D
Acq: 21 Oct 2020 19:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 480294

Ion	Ratio	Lower	Upper
91	100		
126	35.0	17.5	52.5

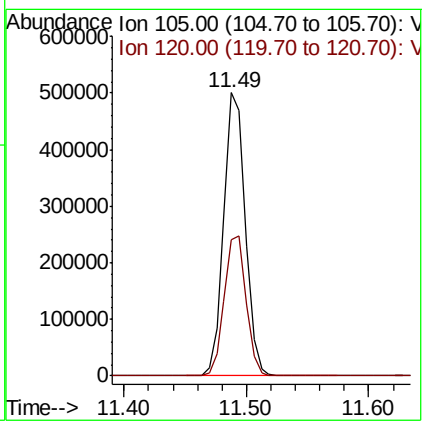


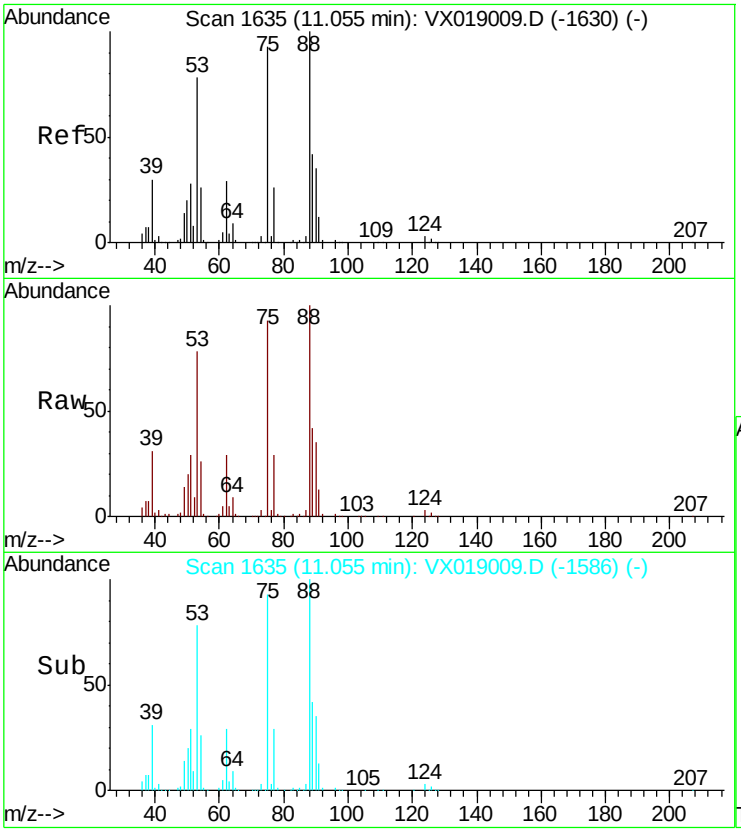


#80
1,3,5-Trimethylbenzene
Concen: 50.742 ug/l
RT: 11.49 min Scan# 1706
Delta R.T. 0.00 min
Lab File: VX019009.D
Acq: 21 Oct 2020 19:08

Tgt Ion:105 Resp: 607065

Ion	Ratio	Lower	Upper
105	100		
120	50.4	25.2	75.6



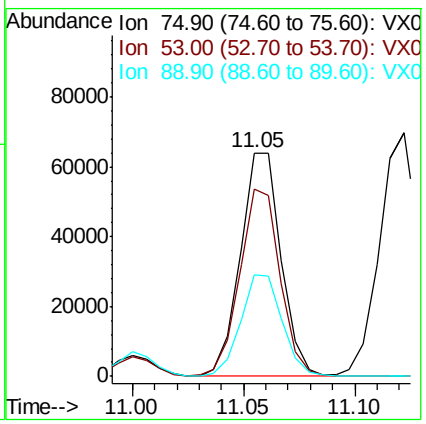


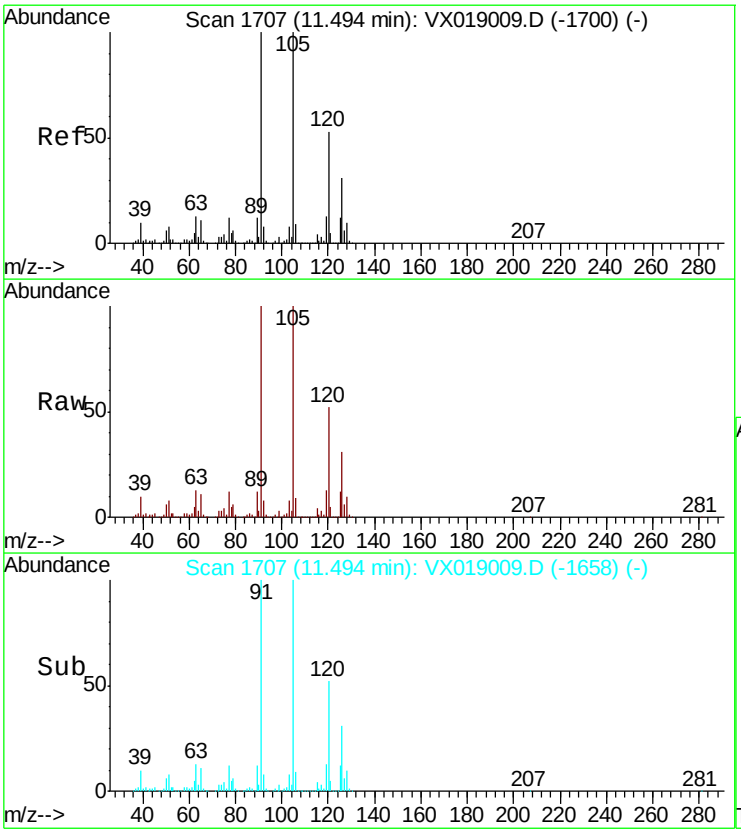
#81
trans-1,4-Dichloro-2-butene
Concen: 51.479 ug/l
RT: 11.05 min Scan# 1635
Delta R.T. 0.00 min
Lab File: VX019009.D
Acq: 21 Oct 2020 19:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 75 Resp: 81333

Ion	Ratio	Lower	Upper
75	100		
53	84.3	67.4	101.2
89	46.5	37.2	55.8

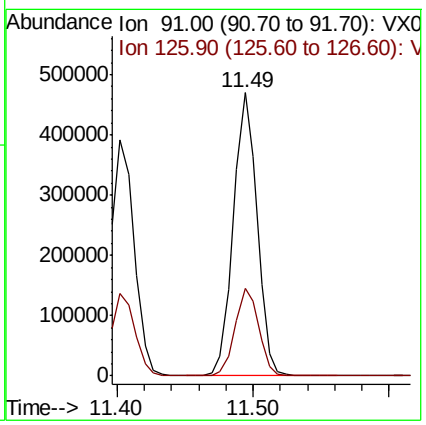


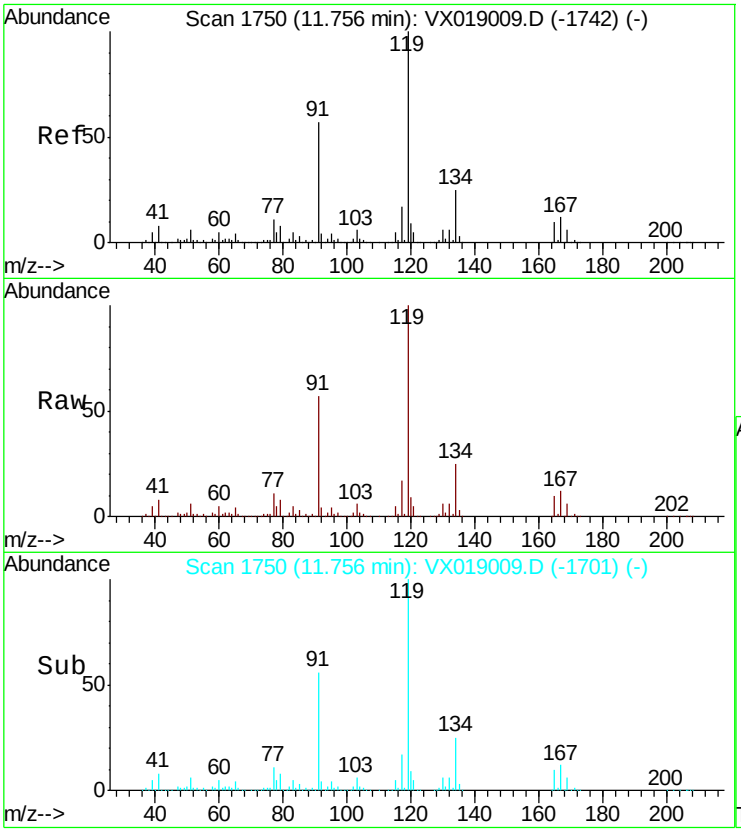


#82
4-Chlorotoluene
Concen: 49.959 ug/l
RT: 11.49 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VX019009.D
Acq: 21 Oct 2020 19:08

Tgt Ion: 91 Resp: 569306

Ion	Ratio	Lower	Upper
91	100		
126	31.1	15.6	46.7



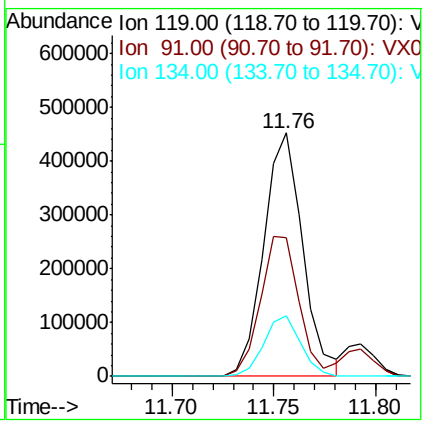


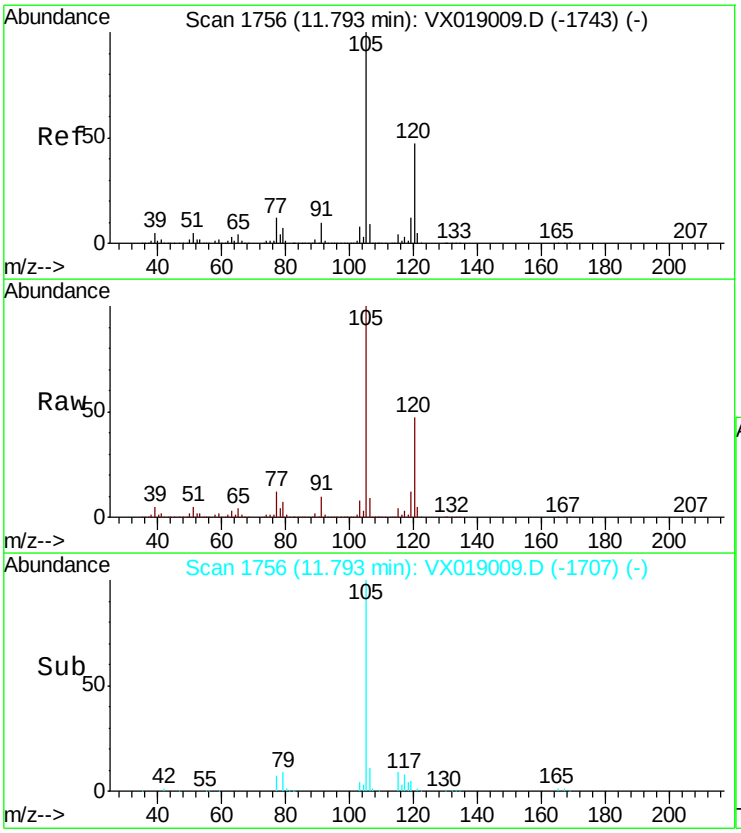
#83
tert-Butylbenzene
Concen: 51.159 ug/l
RT: 11.76 min Scan# 1750
Delta R.T. 0.00 min
Lab File: VX019009.D
Acq: 21 Oct 2020 19:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:119 Resp: 602943

Ion	Ratio	Lower	Upper
119	100		
91	56.3	28.1	84.4
134	23.5	11.8	35.3

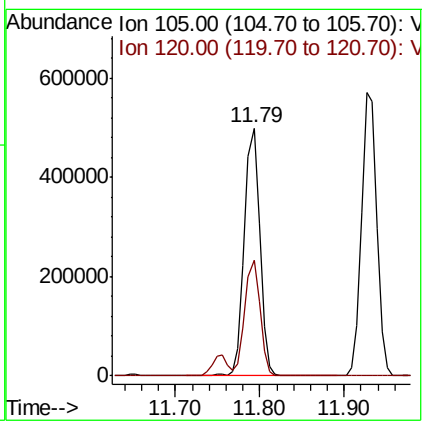


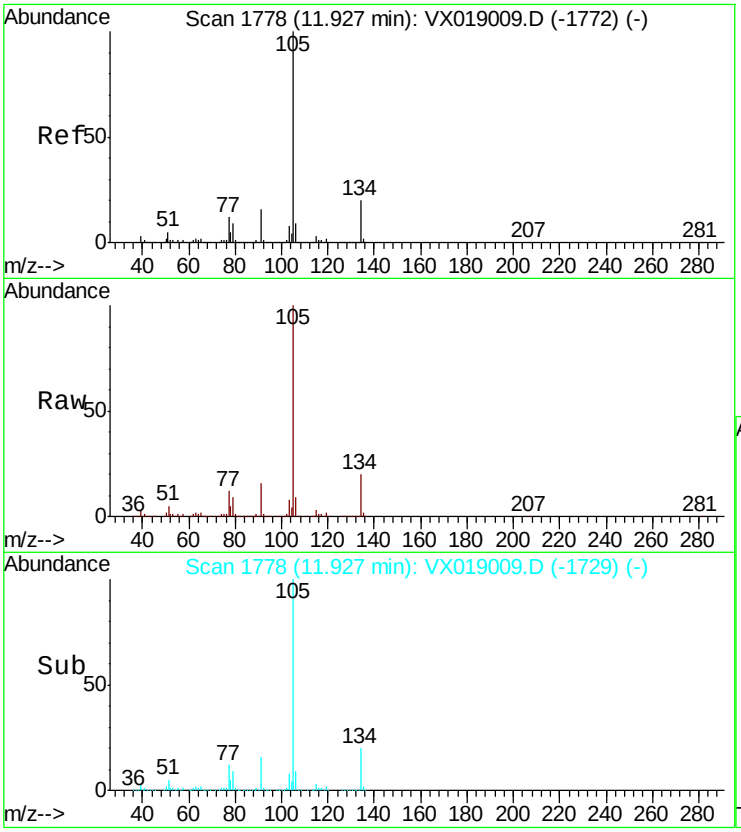


#84
1,2,4-Trimethylbenzene
Concen: 51.047 ug/l
RT: 11.79 min Scan# 1756
Delta R.T. 0.00 min
Lab File: VX019009.D
Acq: 21 Oct 2020 19:08

Tgt Ion:105 Resp: 611538

Ion	Ratio	Lower	Upper
105	100		
120	45.9	22.9	68.8



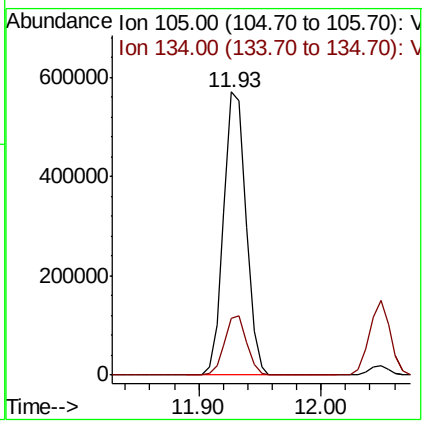


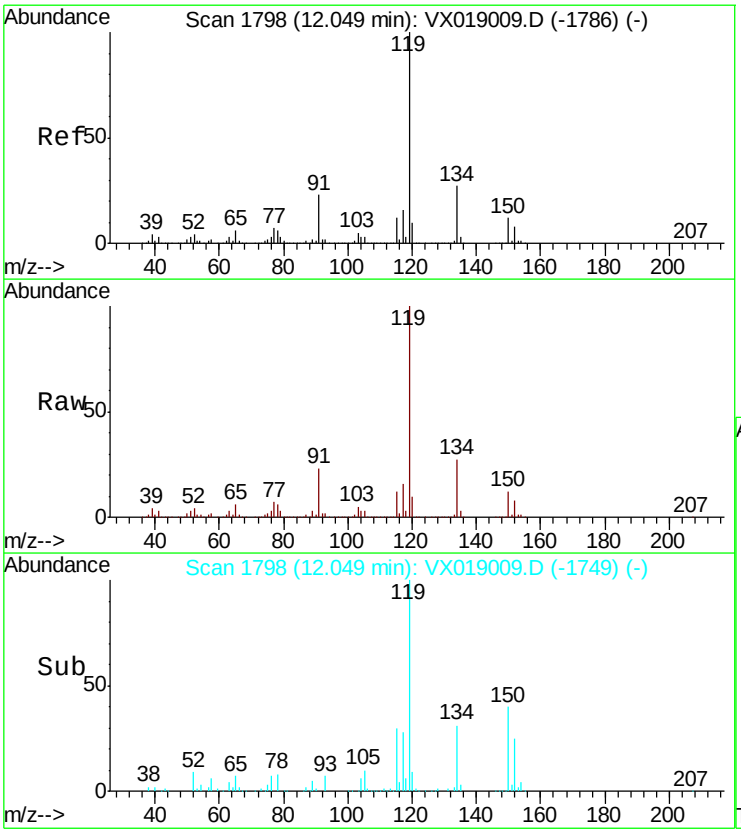
#85
sec-Butylbenzene
Concen: 50.753 ug/l
RT: 11.93 min Scan# 1778
Delta R.T. 0.00 min
Lab File: VX019009.D
Acq: 21 Oct 2020 19:08

Instrument : MSVOA_X
ClientSampleId : VSTDICCC050

Tgt Ion:105 Resp: 723836

Ion	Ratio	Lower	Upper
105	100		
134	20.7	10.4	31.1

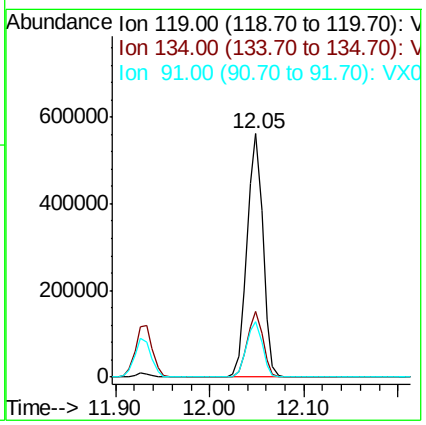


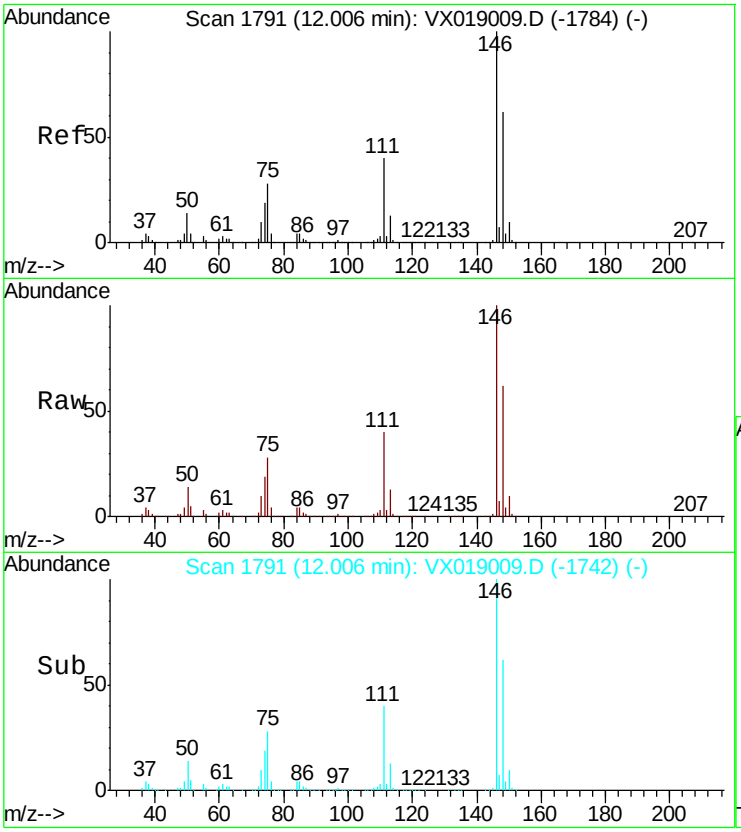


#86
p-Isopropyltoluene
Concen: 50.940 ug/l
RT: 12.05 min Scan# 1798
Delta R.T. 0.00 min
Lab File: VX019009.D
Acq: 21 Oct 2020 19:08

Tgt Ion:119 Resp: 663815

Ion	Ratio	Lower	Upper
119	100		
134	26.5	13.3	39.8
91	22.8	11.4	34.2



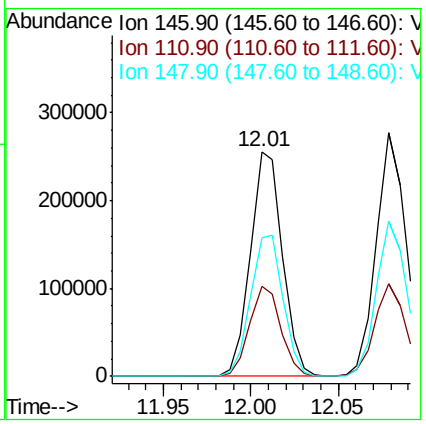


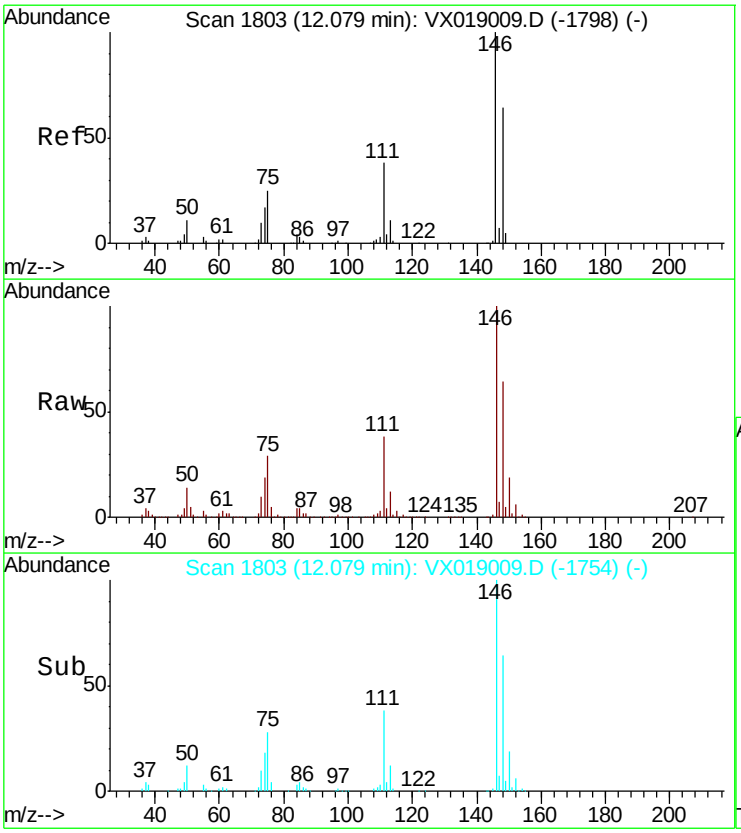
#87
1,3-Dichlorobenzene
Concen: 48.476 ug/l
RT: 12.01 min Scan# 1791
Delta R.T. 0.00 min
Lab File: VX019009.D
Acq: 21 Oct 2020 19:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:146 Resp: 325365

Ion	Ratio	Lower	Upper
146	100		
111	39.4	19.7	59.1
148	64.0	32.0	96.0

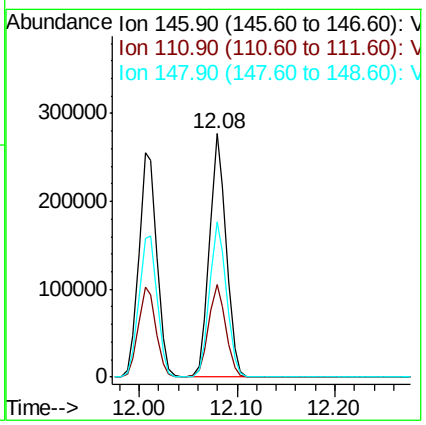


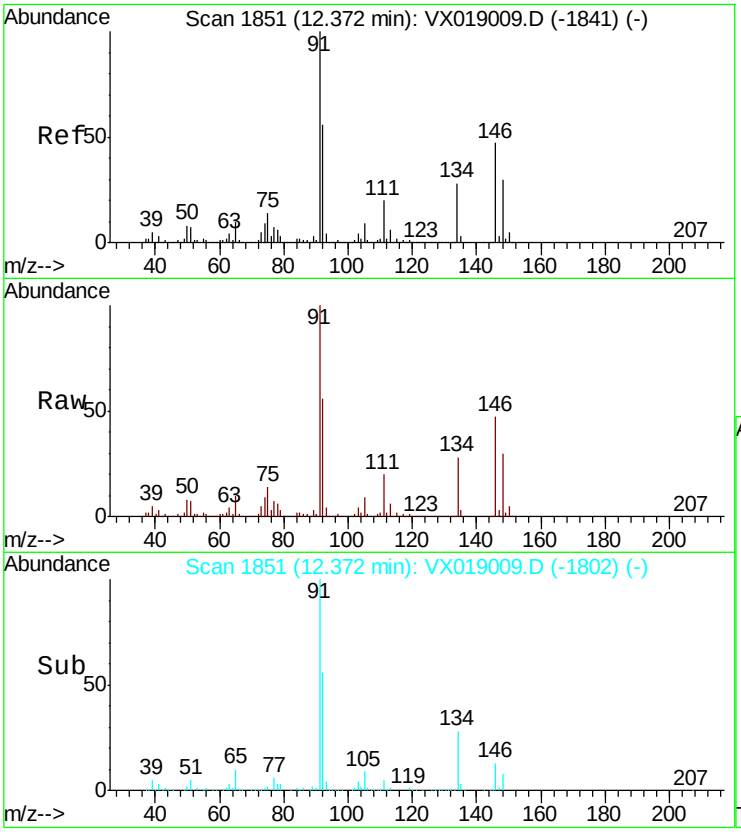


#88
1,4-Dichlorobenzene
Concen: 47.956 ug/l
RT: 12.08 min Scan# 1803
Delta R.T. 0.00 min
Lab File: VX019009.D
Acq: 21 Oct 2020 19:08

Tgt Ion:146 Resp: 330320

Ion	Ratio	Lower	Upper
146	100		
111	38.8	19.4	58.2
148	64.4	32.2	96.6



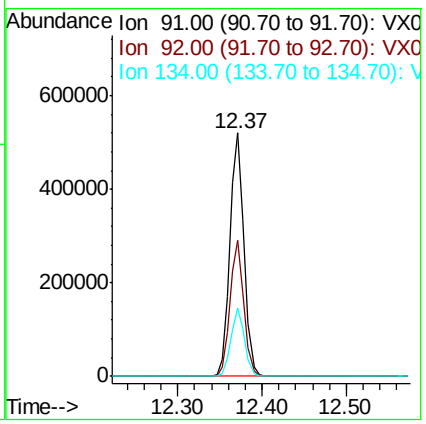


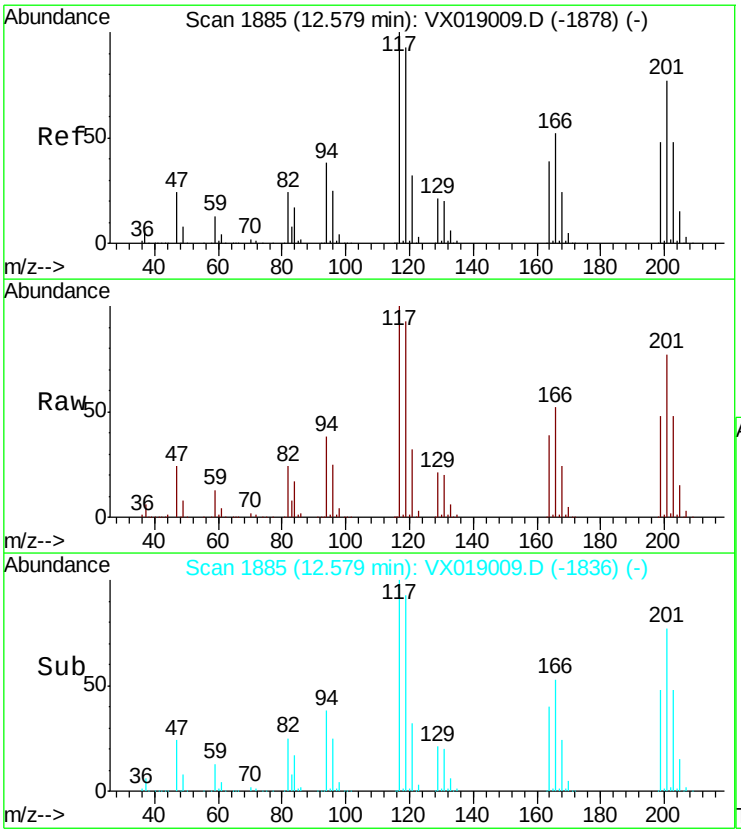
#89
n-Butylbenzene
Concen: 49.756 ug/l
RT: 12.37 min Scan# 1851
Delta R.T. 0.00 min
Lab File: VX019009.D
Acq: 21 Oct 2020 19:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 593492

Ion	Ratio	Lower	Upper
91	100		
92	54.6	27.3	81.9
134	27.1	13.6	40.7

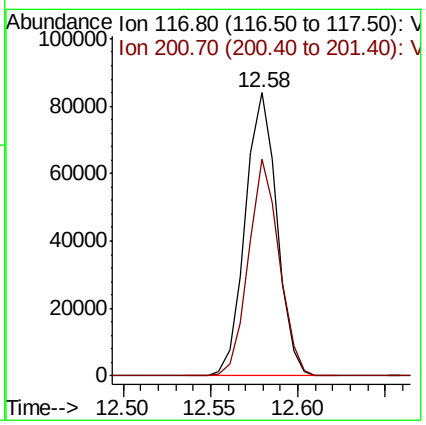


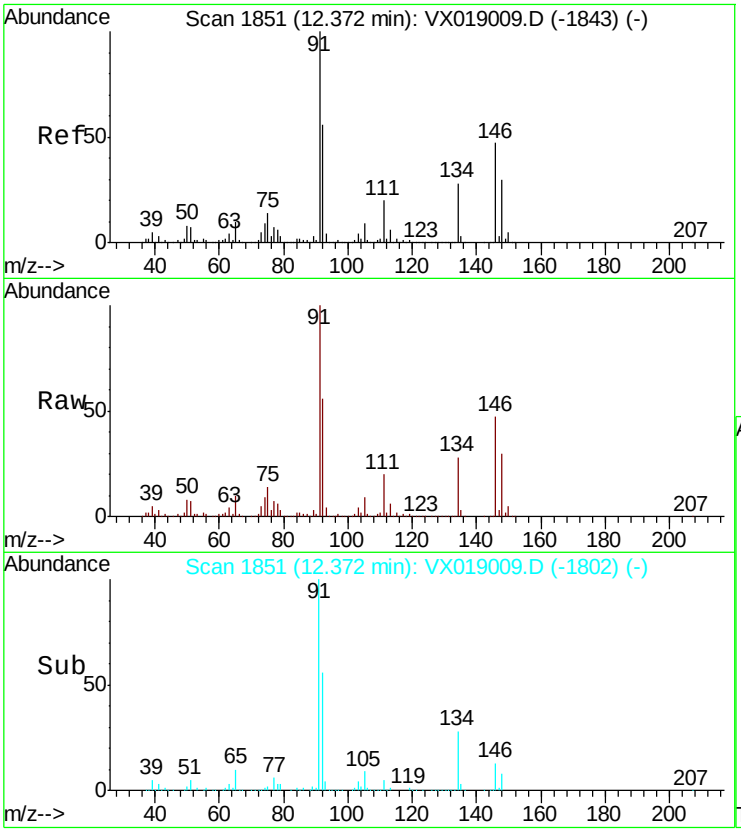


#90
Hexachloroethane
Concen: 53.008 ug/l
RT: 12.58 min Scan# 1885
Delta R.T. 0.00 min
Lab File: VX019009.D
Acq: 21 Oct 2020 19:08

Tgt Ion:117 Resp: 105750

Ion	Ratio	Lower	Upper
117	100		
201	74.2	37.1	111.3



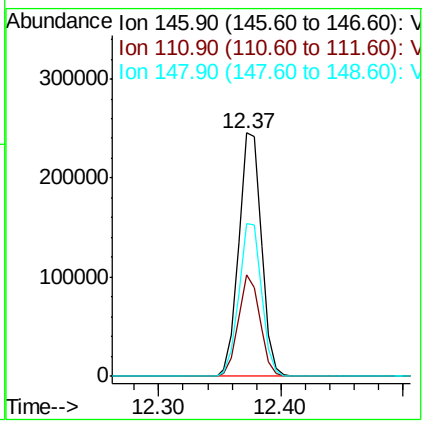


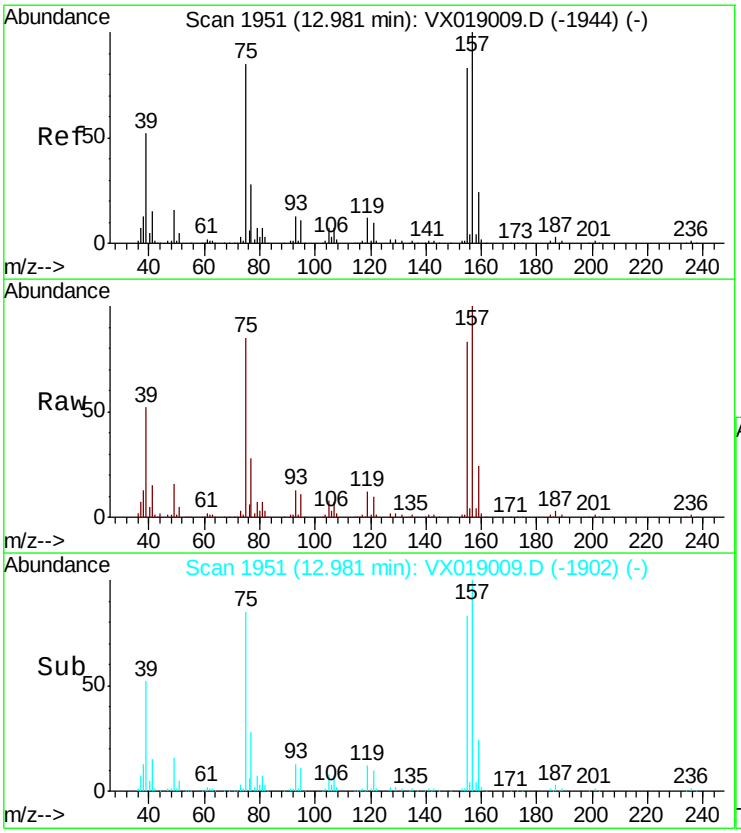
#91
1,2-Dichlorobenzene
Concen: 50.008 ug/l
RT: 12.37 min Scan# 1851
Delta R.T. 0.00 min
Lab File: VX019009.D
Acq: 21 Oct 2020 19:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:146 Resp: 312949

Ion	Ratio	Lower	Upper
146	100		
111	39.8	19.9	59.7
148	62.9	31.4	94.3

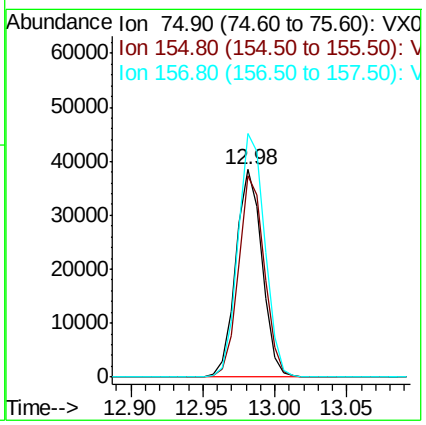


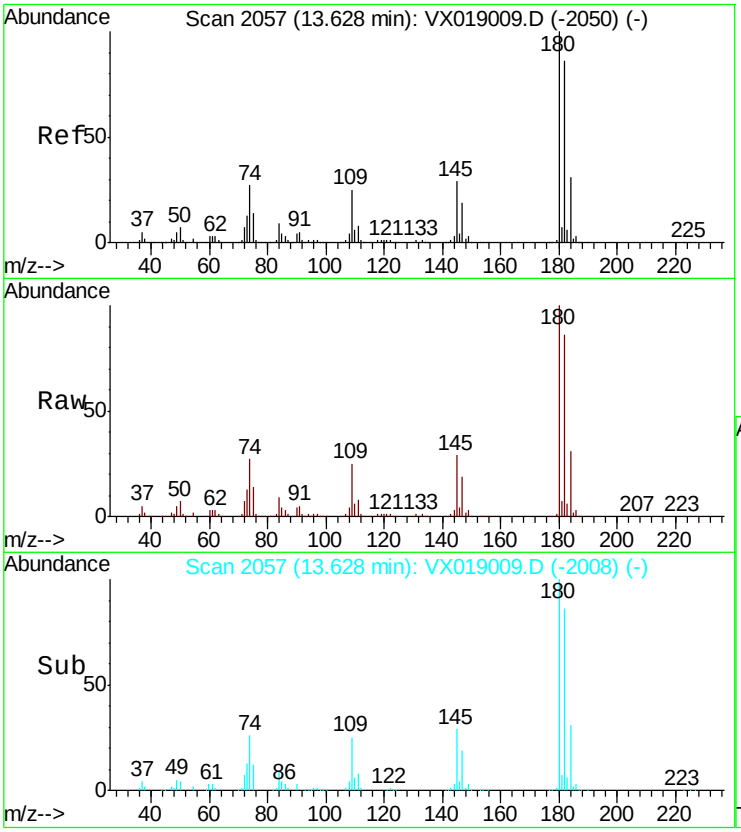


#92
1,2-Dibromo-3-Chloropropane
Concen: 49.125 ug/l
RT: 12.98 min Scan# 1951
Delta R.T. 0.00 min
Lab File: VX019009.D
Acq: 21 Oct 2020 19:08

Tgt Ion: 75 Resp: 48822

Ion	Ratio	Lower	Upper
75	100		
155	94.7	47.3	142.0
157	119.3	59.7	179.0



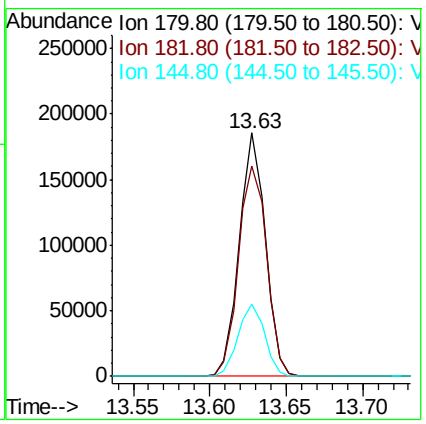


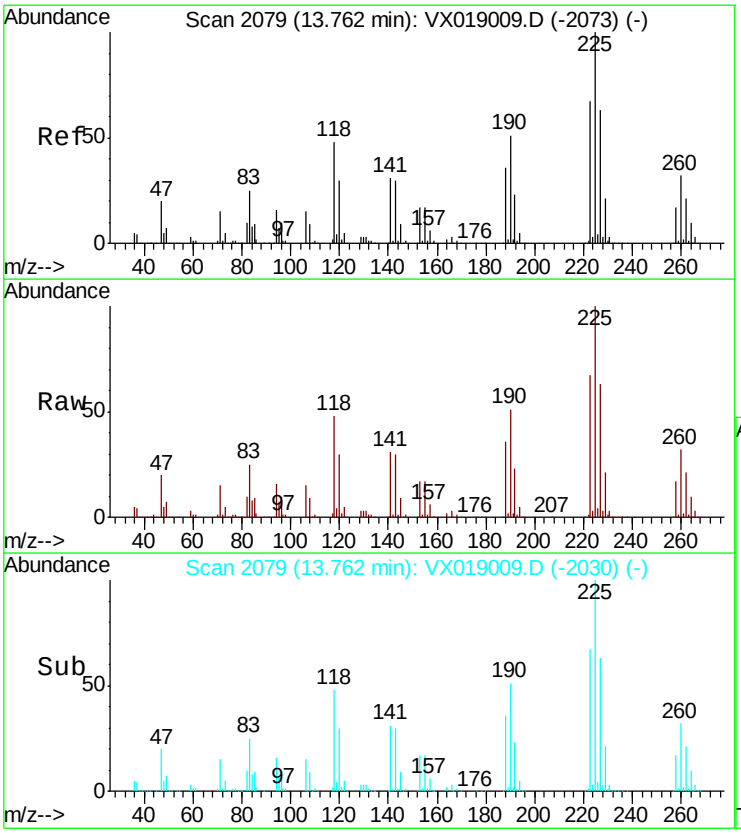
#93
1,2,4-Trichlorobenzene
Concen: 48.186 ug/l
RT: 13.63 min Scan# 2057
Delta R.T. 0.00 min
Lab File: VX019009.D
Acq: 21 Oct 2020 19:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:180 Resp: 220613

Ion	Ratio	Lower	Upper
180	100		
182	92.8	46.4	139.2
145	30.4	15.2	45.6

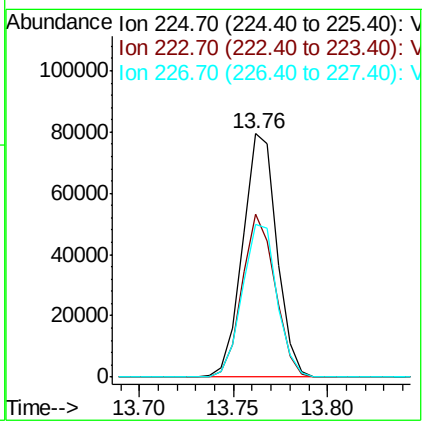


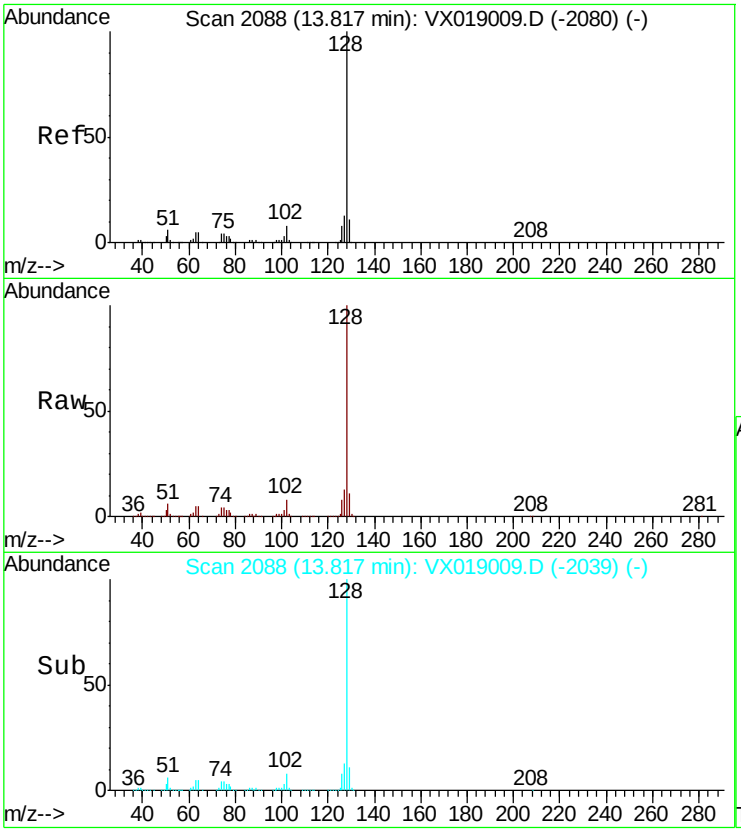


#94
Hexachlorobutadiene
Concen: 46.850 ug/l
RT: 13.76 min Scan# 2079
Delta R.T. 0.00 min
Lab File: VX019009.D
Acq: 21 Oct 2020 19:08

Tgt Ion:225 Resp: 99443

Ion	Ratio	Lower	Upper
225	100		
223	64.9	32.5	97.4
227	63.8	31.9	95.7



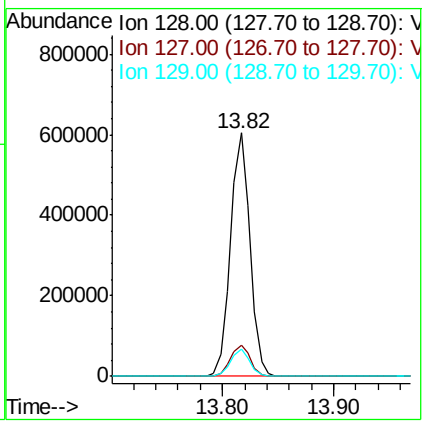


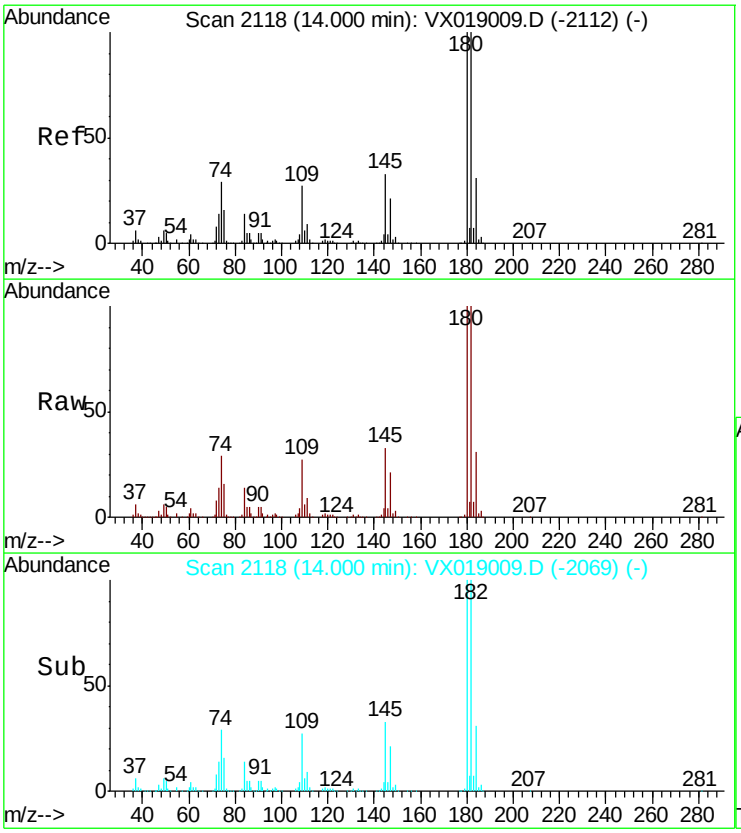
#95
Naphthalene
Concen: 50.602 ug/l
RT: 13.82 min Scan# 2088
Delta R.T. 0.00 min
Lab File: VX019009.D
Acq: 21 Oct 2020 19:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:128 Resp: 728927

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.5	15.7
129	10.9	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 48.951 ug/l
RT: 14.00 min Scan# 2118
Delta R.T. 0.00 min
Lab File: VX019009.D
Acq: 21 Oct 2020 19:08

Tgt Ion:180 Resp: 218148

Ion	Ratio	Lower	Upper
180	100		
182	94.7	47.3	142.0
145	31.7	15.9	47.6