Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX060920\
Data File : VX016662.D
Acq On : 09 Jun 2020 15:59
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Jun 10 05:00:13 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X052720W.M
Quant Title : SW846 8260
QLast Update : Wed May 27 16:31:05 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.62	168	246971	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.82	114	363260	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.10	117	341367	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	182078	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.03	65	131654	42.93	ug/l	0.00
Spiked Amount 50.000			Recovery = 85.86%			
35) Dibromofluoromethane	5.46	113	109090	48.77	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.54%			
50) Toluene-d8	8.70	98	411302	47.24	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.48%			
62) 4-Bromofluorobenzene	11.12	95	159312	47.36	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.72%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.18	85	105063	43.228	ug/l	97
3) Chloromethane	1.31	50	112566	38.325	ug/l	98
4) Vinyl Chloride	1.39	62	127864	41.166	ug/l	100
5) Bromomethane	1.62	94	70871	46.927	ug/l	95
6) Chloroethane	1.70	64	80041	44.176	ug/l	98
7) Trichlorofluoromethane	1.91	101	199616	48.935	ug/l	100
8) Diethyl Ether	2.17	74	75226	44.226	ug/l	92
9) 1,1,2-Trichlorotrifluoroet	2.36	101	112359	50.047	ug/l	98
10) Methyl Iodide	2.49	142	118400	44.500	ug/l	99
11) Tert butyl alcohol	3.01	59	159308	202.556	ug/l	99
12) 1,1-Dichloroethene	2.36	96	109310	45.998	ug/l	97
13) Acrolein	2.27	56	65813	196.714	ug/l	98
14) Allyl chloride	2.70	41	177724	40.666	ug/l	96
15) Acrylonitrile	3.11	53	335463	208.223	ug/l	99
16) Acetone	2.42	43	288528	214.719	ug/l	99
17) Carbon Disulfide	2.54	76	282376	40.014	ug/l	99
18) Methyl Acetate	2.74	43	151557	43.975	ug/l	95
19) Methyl tert-butyl Ether	3.16	73	392593	46.007	ug/l	95
20) Methylene Chloride	2.83	84	121782	43.804	ug/l	95
21) trans-1,2-Dichloroethene	3.14	96	118458	45.066	ug/l	92
22) Diisopropyl ether	3.82	45	347793	41.426	ug/l	97
23) Vinyl Acetate	3.78	43	1539913	209.551	ug/l	96
24) 1,1-Dichloroethane	3.67	63	210720	44.469	ug/l	100
25) 2-Butanone	4.63	43	449732	197.517	ug/l	93
26) 2,2-Dichloropropane	4.54	77	199811	51.531	ug/l	99
27) cis-1,2-Dichloroethene	4.56	96	137885	45.343	ug/l	98
28) Bromochloromethane	4.98	49	89258	40.535	ug/l	84
29) Tetrahydrofuran	5.08	42	288651	196.227	ug/l	93
30) Chloroform	5.17	83	221125	46.313	ug/l	98
31) Cyclohexane	5.54	56	170782	40.061	ug/l	97
32) 1,1,1-Trichloroethane	5.46	97	206338	47.734	ug/l	98
36) 1,1-Dichloropropene	5.76	75	161033	46.820	ug/l	98
37) Ethyl Acetate	4.79	43	169090	40.949	ug/l	96
38) Carbon Tetrachloride	5.74	117	187074	51.757	ug/l	98

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX060920\
Data File : VX016662.D
Acq On : 09 Jun 2020 15:59
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Jun 10 05:00:13 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X052720W.M
Quant Title : SW846 8260
QLast Update : Wed May 27 16:31:05 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.43	83	186332	49.878	ug/l		96
40) Benzene	6.10	78	482333	47.092	ug/l		100
41) Methacrylonitrile	4.99	41	94297	41.574	ug/l		97
42) 1,2-Dichloroethane	6.15	62	174440	47.891	ug/l		100
43) Isopropyl Acetate	6.40	43	274105	42.557	ug/l		97
44) Trichloroethene	7.18	130	156564	48.178	ug/l		94
45) 1,2-Dichloropropane	7.49	63	121014	46.411	ug/l		98
46) Dibromomethane	7.63	93	84041	47.986	ug/l		95
47) Bromodichloromethane	7.87	83	182311	50.274	ug/l		99
48) Methyl methacrylate	7.74	41	132888	43.091	ug/l		95
49) 1,4-Dioxane	7.71	88	64825	898.209	ug/l		97
51) 4-Methyl-2-Pentanone	8.62	43	870812	217.132	ug/l		97
52) Toluene	8.76	92	316363	48.982	ug/l		99
53) t-1,3-Dichloropropene	9.02	75	205926	49.940	ug/l		99
54) cis-1,3-Dichloropropene	8.41	75	214479	49.141	ug/l		99
55) 1,1,2-Trichloroethane	9.20	97	129021	50.242	ug/l		97
56) Ethyl methacrylate	9.16	69	199150	47.617	ug/l		96
57) 1,3-Dichloropropane	9.35	76	212236	48.150	ug/l		100
58) 2-Chloroethyl Vinyl ether	8.29	63	506063	231.820	ug/l		96
59) 2-Hexanone	9.47	43	672622	215.667	ug/l		97
60) Dibromochloromethane	9.56	129	152206	52.668	ug/l		99
61) 1,2-Dibromoethane	9.65	107	137355	49.948	ug/l		100
64) Tetrachloroethene	9.32	164	187380	49.063	ug/l		99
65) Chlorobenzene	10.12	112	341831	49.117	ug/l		100
66) 1,1,1,2-Tetrachloroethane	10.20	131	137038	51.583	ug/l		99
67) Ethyl Benzene	10.23	91	604278	48.768	ug/l		99
68) m/p-Xylenes	10.34	106	466587	101.560	ug/l		98
69) o-Xylene	10.68	106	221798	49.850	ug/l		97
70) Styrene	10.70	104	389361	50.912	ug/l		99
71) Bromoform	10.84	173	118731	52.882	ug/l	#	99
73) Isopropylbenzene	11.00	105	602451	47.754	ug/l		100
74) N-amyl acetate	10.88	43	232790	40.116	ug/l		96
75) 1,1,2,2-Tetrachloroethane	11.25	83	148915	47.098	ug/l		99
76) 1,2,3-Trichloropropane	11.28	75	179446m	44.837	ug/l		
77) Bromobenzene	11.24	156	156410	47.270	ug/l		95
78) n-propylbenzene	11.34	91	676103	47.969	ug/l		99
79) 2-Chlorotoluene	11.40	91	403321	46.880	ug/l		99
80) 1,3,5-Trimethylbenzene	11.49	105	510894	48.499	ug/l		98
81) trans-1,4-Dichloro-2-buten	11.05	75	72777	44.731	ug/l		96
82) 4-Chlorotoluene	11.49	91	480740	47.319	ug/l		99
83) tert-Butylbenzene	11.76	119	455535	50.610	ug/l		98
84) 1,2,4-Trimethylbenzene	11.79	105	520774	48.884	ug/l		99
85) sec-Butylbenzene	11.93	105	559354	49.539	ug/l		100
86) p-Isopropyltoluene	12.05	119	544136	51.445	ug/l		99
87) 1,3-Dichlorobenzene	12.01	146	281877	49.171	ug/l		100
88) 1,4-Dichlorobenzene	12.08	146	283738	48.395	ug/l		99
89) n-Butylbenzene	12.37	91	463533	52.615	ug/l		99
90) Hexachloroethane	12.58	117	96284	52.702	ug/l		99
91) 1,2-Dichlorobenzene	12.38	146	268784	48.395	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	12.98	75	44701	43.648	ug/l		97

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX060920\
Data File : VX016662.D
Acq On : 09 Jun 2020 15:59
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Jun 10 05:00:13 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X052720W.M
Quant Title : SW846 8260
QLast Update : Wed May 27 16:31:05 2020
Response via : Initial Calibration

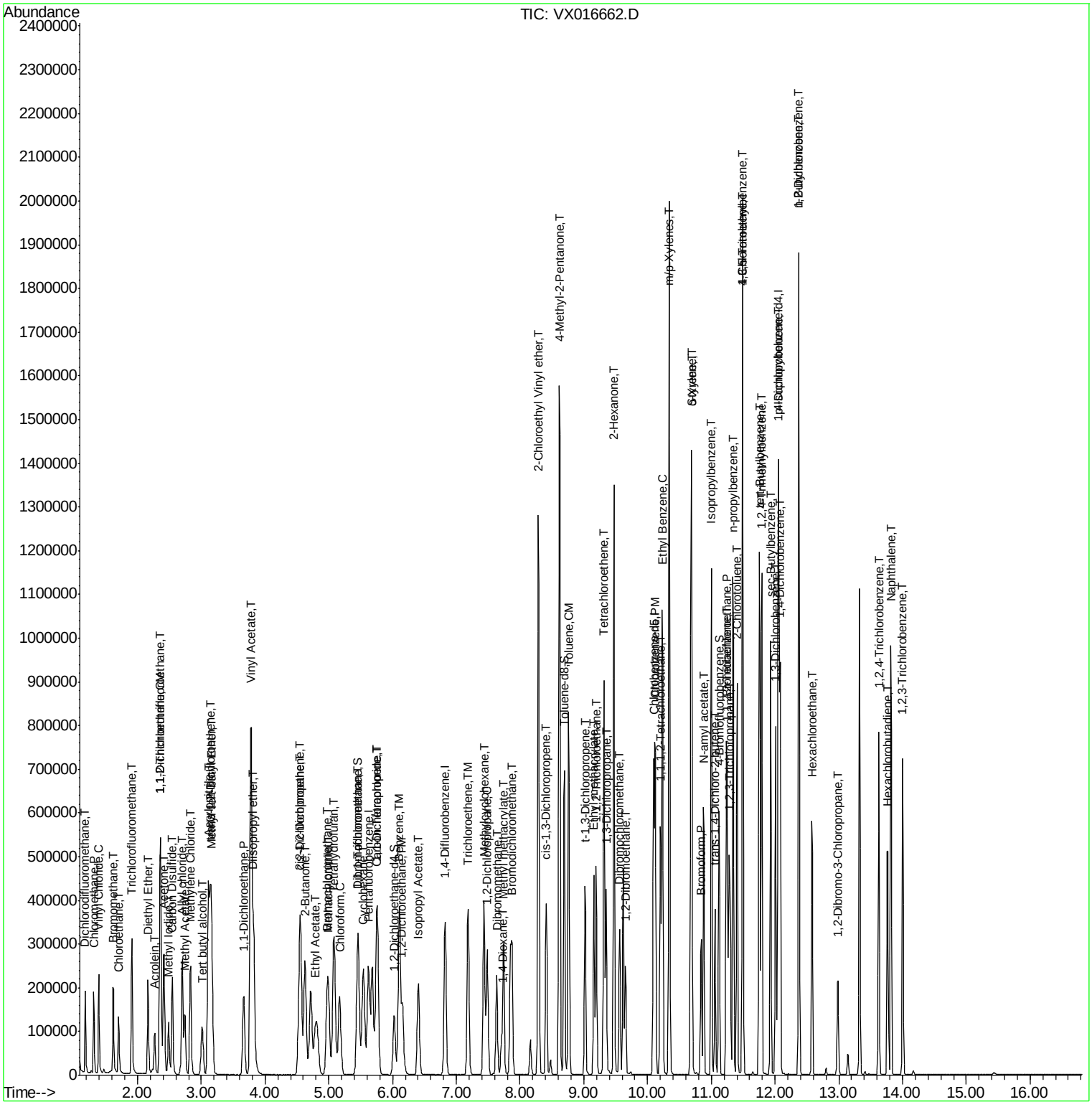
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.63	180	195091	52.890	ug/l	99
94) Hexachlorobutadiene	13.77	225	86586	59.787	ug/l	98
95) Naphthalene	13.82	128	595500	47.094	ug/l	99
96) 1,2,3-Trichlorobenzene	14.01	180	186540	51.620	ug/l	100

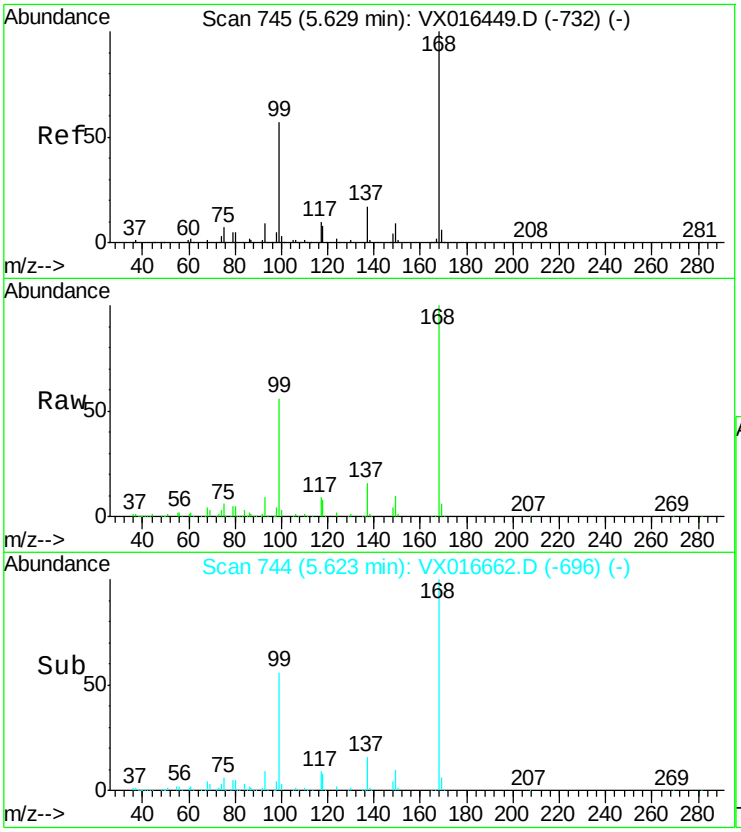
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX060920\
Data File : VX016662.D
Acq On : 09 Jun 2020 15:59
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Jun 10 05:00:13 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X052720W.M
Quant Title : SW846 8260
QLast Update : Wed May 27 16:31:05 2020
Response via : Initial Calibration



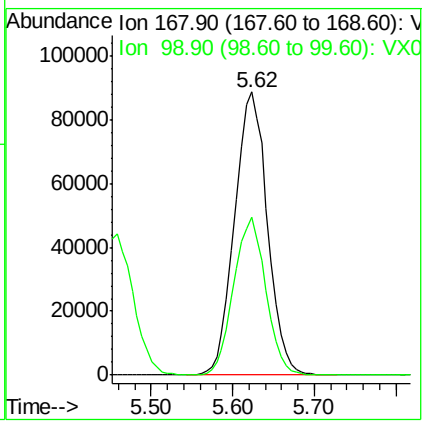


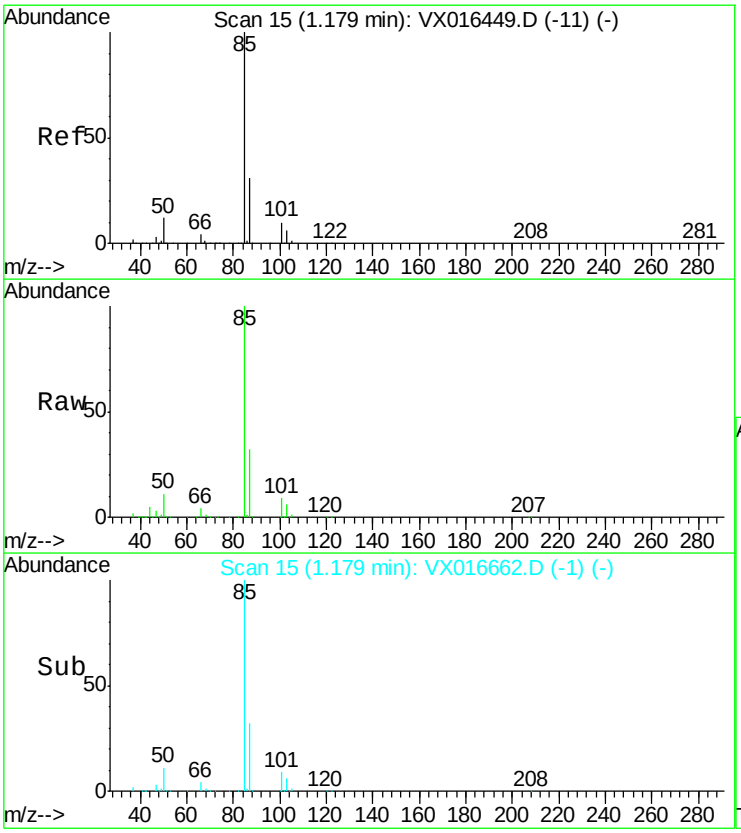
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.62 min Scan# 744
Delta R.T. -0.01 min
Lab File: VX016662.D
Acq: 09 Jun 2020 15:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:168 Resp: 246971

Ion	Ratio	Lower	Upper
168	100		
99	55.6	45.2	67.8

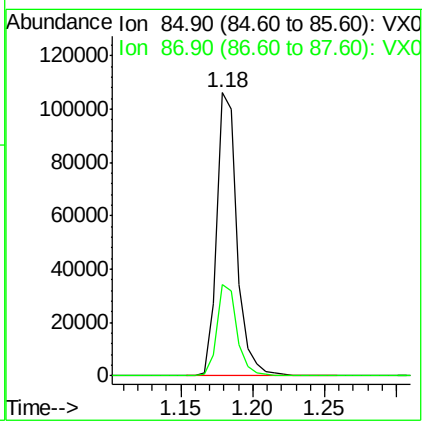


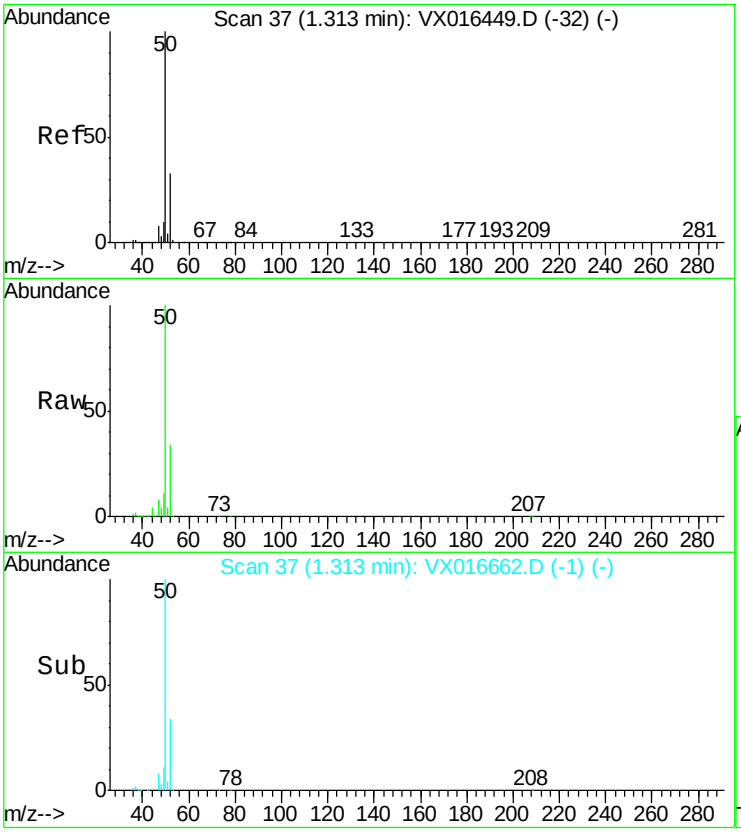


#2
Dichlorodifluoromethane
Concen: 43.228 ug/l
RT: 1.18 min Scan# 15
Delta R.T. -0.00 min
Lab File: VX016662.D
Acq: 09 Jun 2020 15:59

Tgt Ion: 85 Resp: 105063

Ion	Ratio	Lower	Upper
85	100		
87	32.2	15.4	46.2



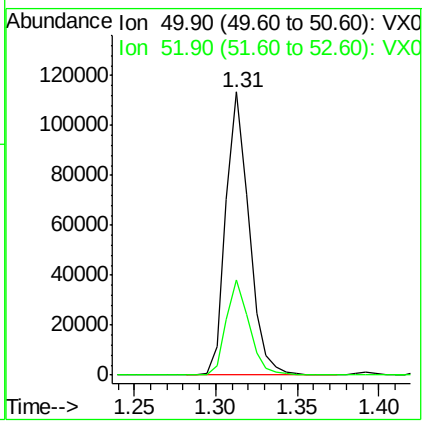


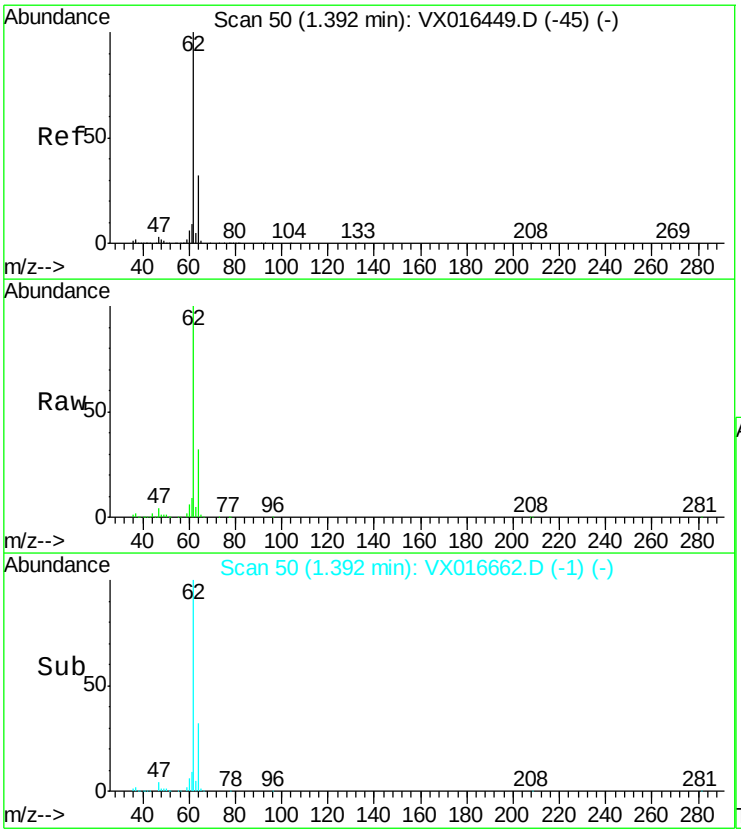
#3
Chloromethane
Concen: 38.325 ug/l
RT: 1.31 min Scan# 37
Delta R.T. -0.00 min
Lab File: VX016662.D
Acq: 09 Jun 2020 15:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 50 Resp: 112566

Ion	Ratio	Lower	Upper
50	100		
52	33.8	26.2	39.2

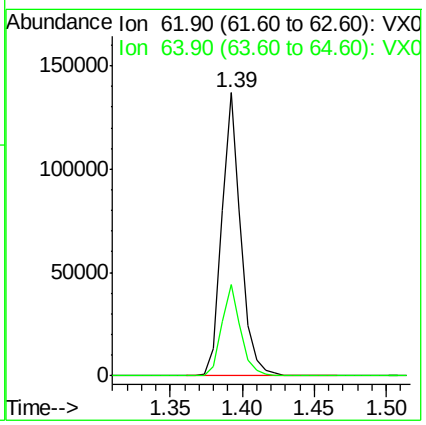


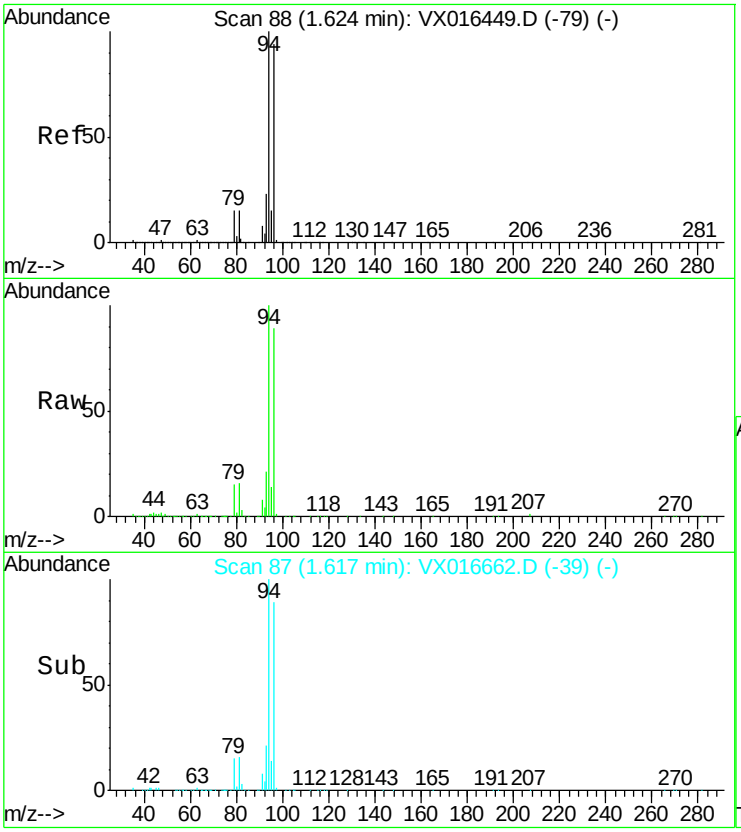


#4
Vinyl Chloride
Concen: 41.166 ug/l
RT: 1.39 min Scan# 50
Delta R.T. -0.00 min
Lab File: VX016662.D
Acq: 09 Jun 2020 15:59

Tgt Ion: 62 Resp: 127864

Ion	Ratio	Lower	Upper
62	100		
64	32.3	25.9	38.9



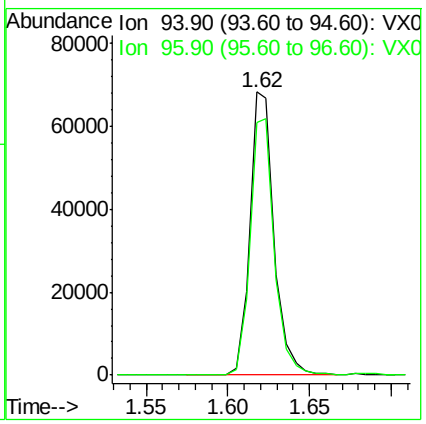


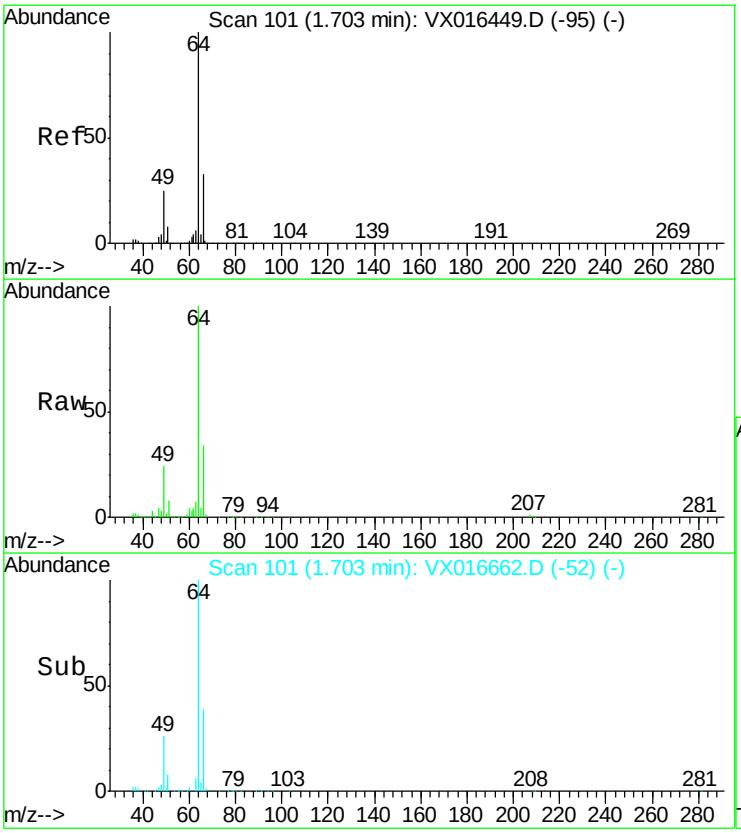
#5
Bromomethane
Concen: 46.927 ug/l
RT: 1.62 min Scan# 87
Delta R.T. -0.01 min
Lab File: VX016662.D
Acq: 09 Jun 2020 15:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 94 Resp: 70871

Ion	Ratio	Lower	Upper
94	100		
96	89.0	75.1	112.7

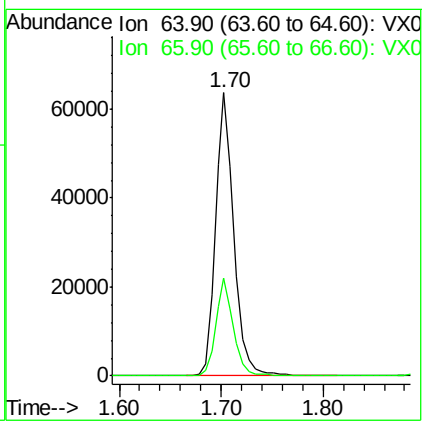


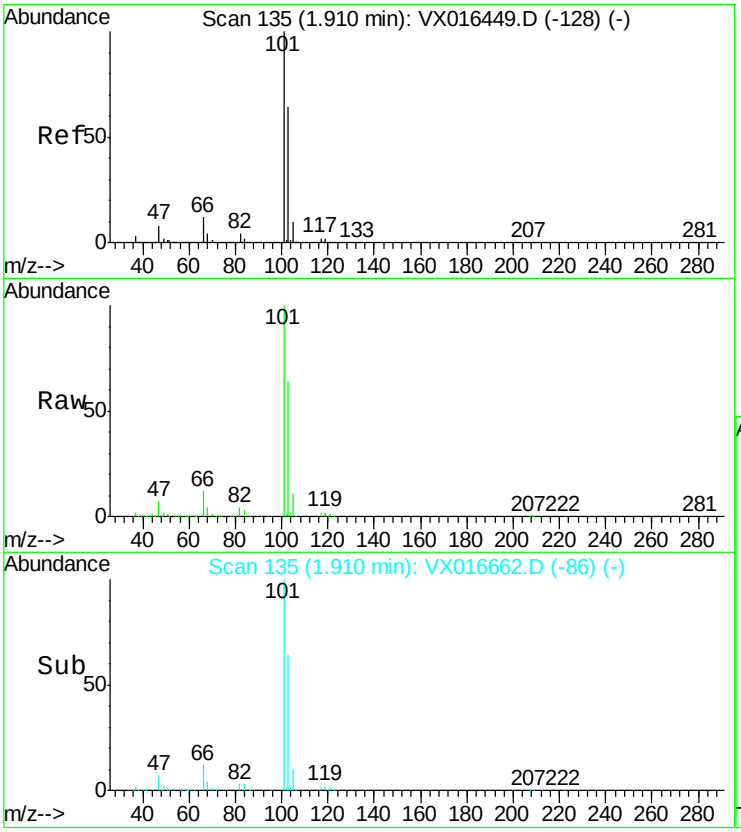


#6
Chloroethane
Concen: 44.176 ug/l
RT: 1.70 min Scan# 101
Delta R.T. -0.00 min
Lab File: VX016662.D
Acq: 09 Jun 2020 15:59

Tgt Ion: 64 Resp: 80041

Ion	Ratio	Lower	Upper
64	100		
66	34.4	26.7	40.1



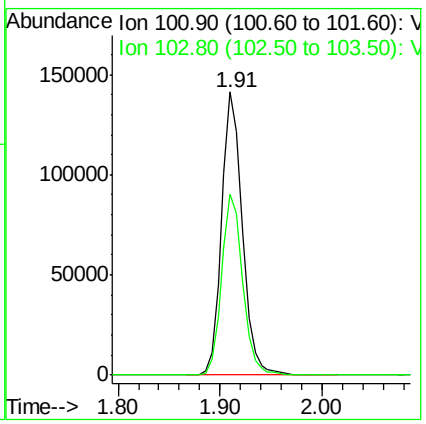


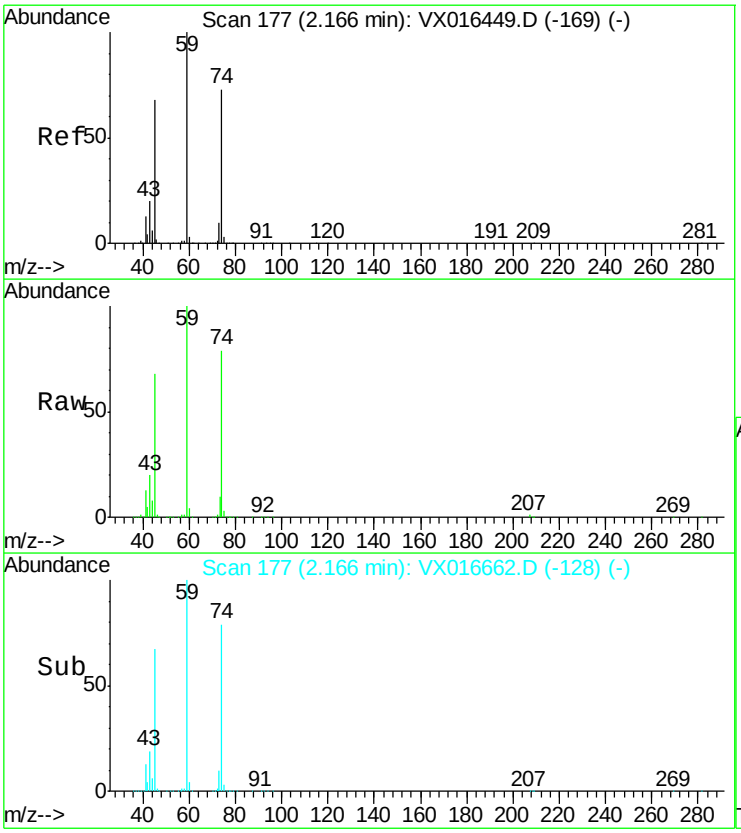
#7
Trichlorofluoromethane
Concen: 48.935 ug/l
RT: 1.91 min Scan# 135
Delta R.T. -0.00 min
Lab File: VX016662.D
Acq: 09 Jun 2020 15:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 199616

Ion	Ratio	Lower	Upper
101	100		
103	63.7	50.9	76.3

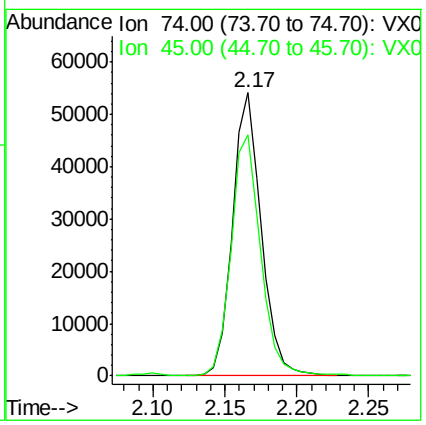


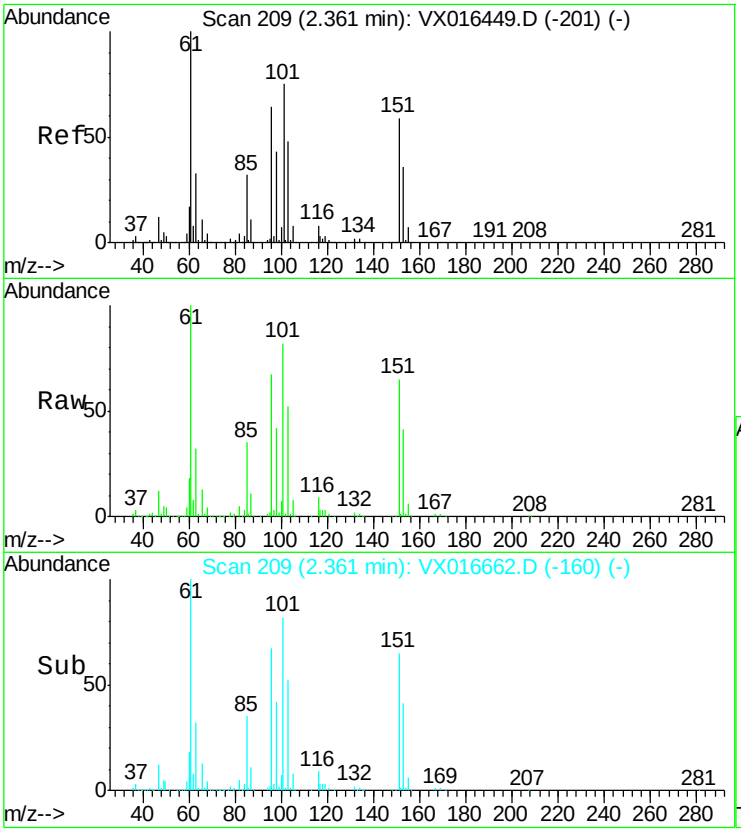


#8
Diethyl Ether
Concen: 44.226 ug/l
RT: 2.17 min Scan# 177
Delta R.T. -0.00 min
Lab File: VX016662.D
Acq: 09 Jun 2020 15:59

Tgt Ion: 74 Resp: 75226

Ion	Ratio	Lower	Upper
74	100		
45	87.5	47.5	142.5



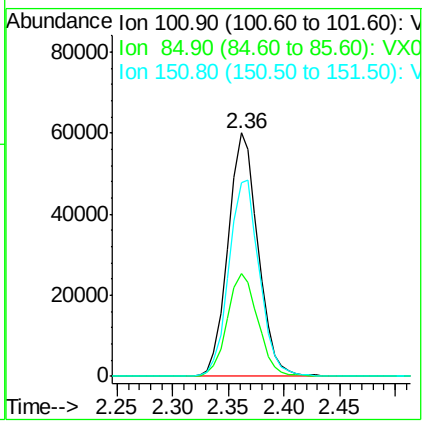


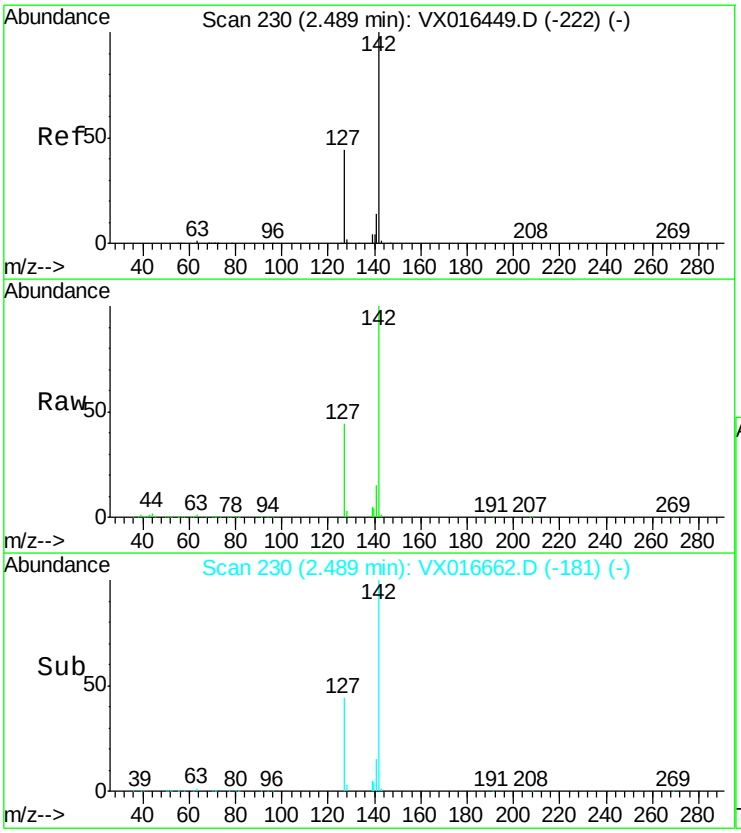
#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.047 ug/l
RT: 2.36 min Scan# 209
Delta R.T. -0.00 min
Lab File: VX016662.D
Acq: 09 Jun 2020 15:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 112359

Ion	Ratio	Lower	Upper
101	100		
85	43.0	34.4	51.6
151	82.0	63.8	95.6

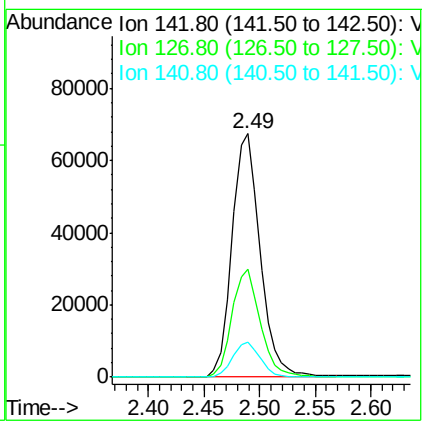


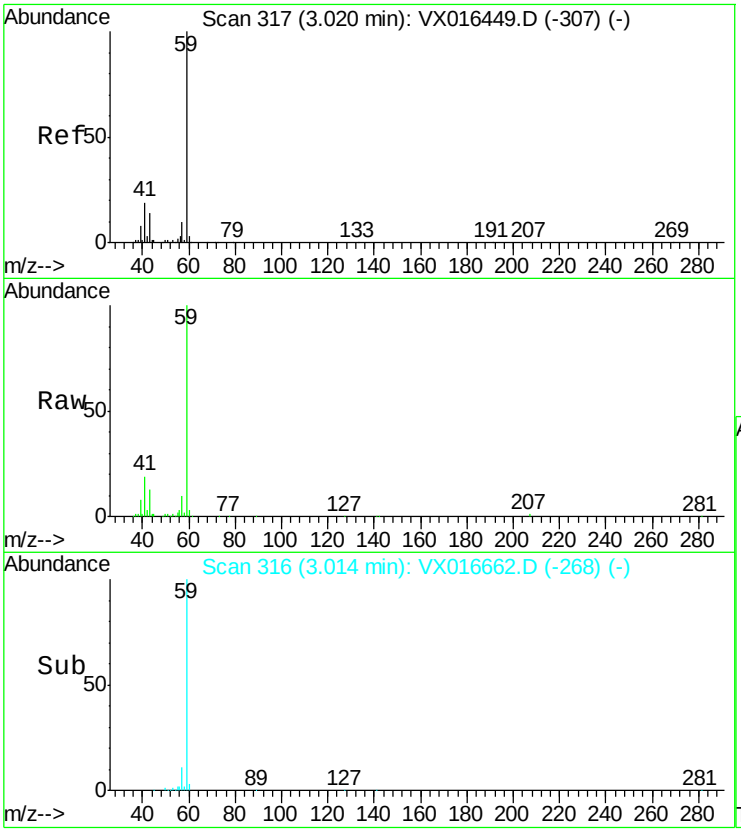


#10
Methyl Iodide
Concen: 44.500 ug/l
RT: 2.49 min Scan# 230
Delta R.T. 0.00 min
Lab File: VX016662.D
Acq: 09 Jun 2020 15:59

Tgt Ion:142 Resp: 118400

Ion	Ratio	Lower	Upper
142	100		
127	44.5	35.3	52.9
141	14.4	11.4	17.2



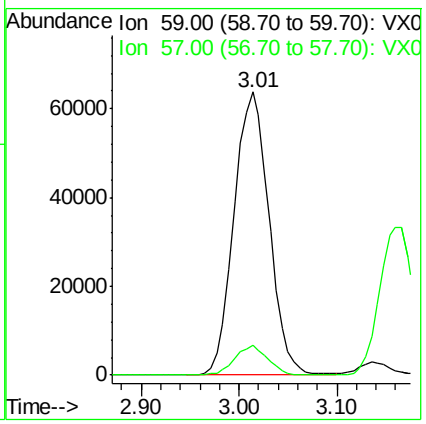


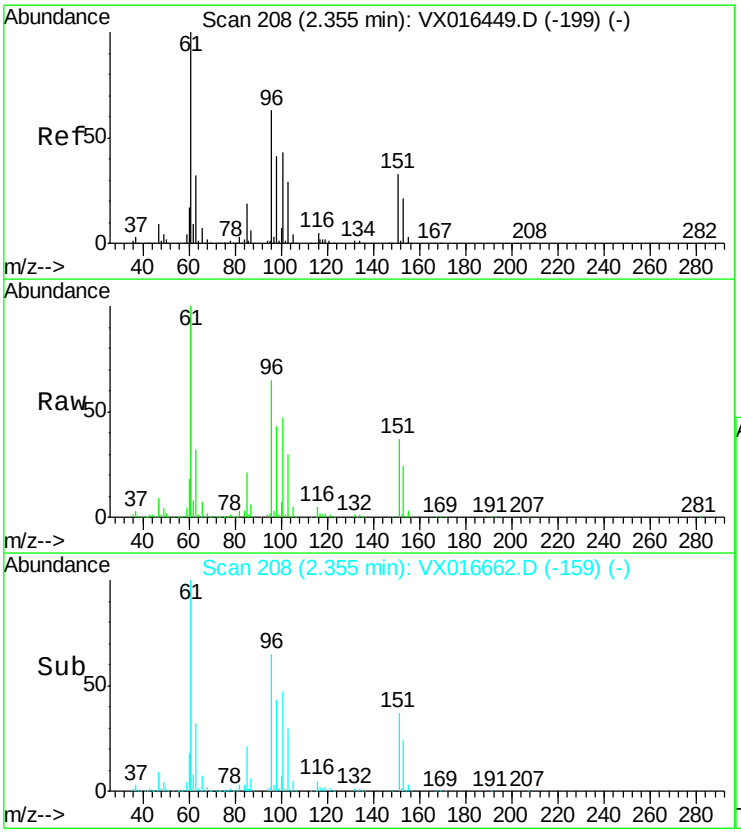
#11
Tert butyl alcohol
Concen: 202.556 ug/l
RT: 3.01 min Scan# 316
Delta R.T. -0.01 min
Lab File: VX016662.D
Acq: 09 Jun 2020 15:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 59 Resp: 159308

Ion	Ratio	Lower	Upper
59	100		
57	9.9	8.2	12.4

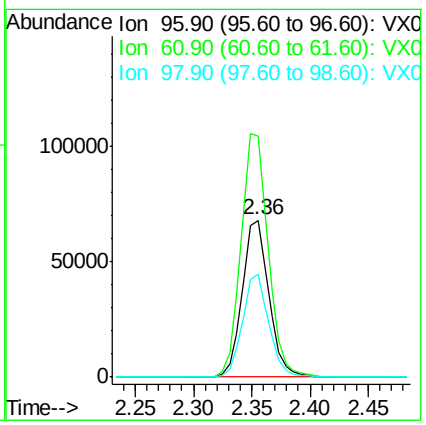


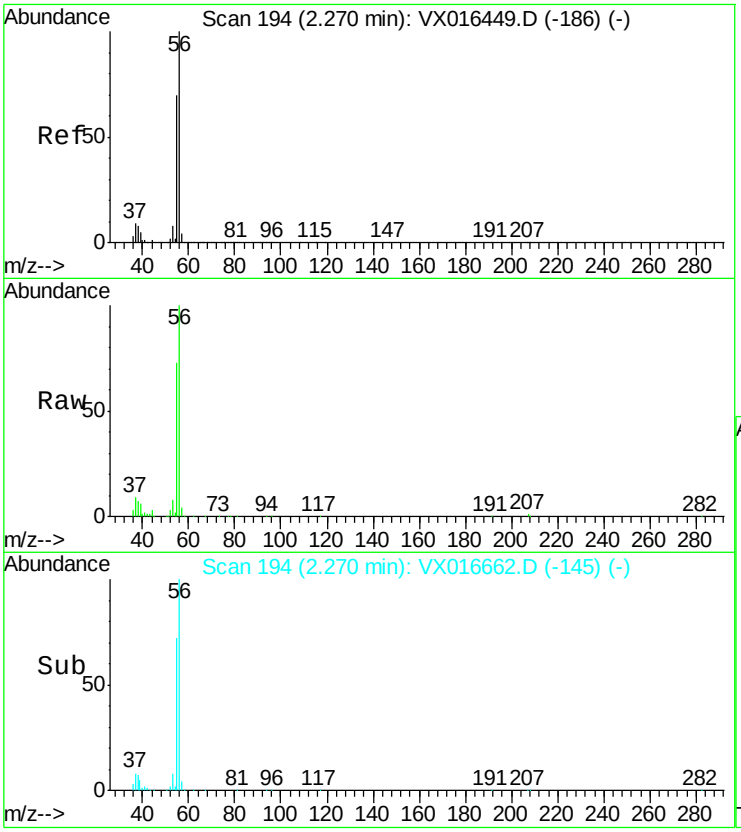


#12
1,1-Dichloroethene
Concen: 45.998 ug/l
RT: 2.36 min Scan# 208
Delta R.T. -0.00 min
Lab File: VX016662.D
Acq: 09 Jun 2020 15:59

Tgt Ion: 96 Resp: 109310

Ion	Ratio	Lower	Upper
96	100		
61	153.2	126.6	189.8
98	65.1	51.3	76.9



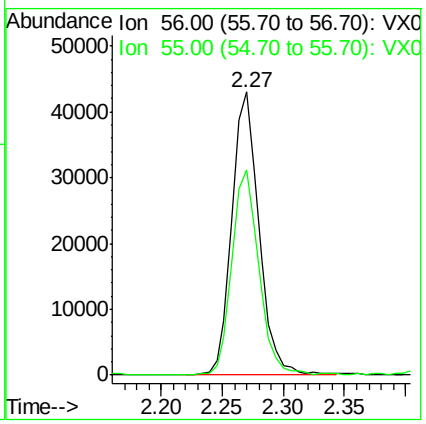


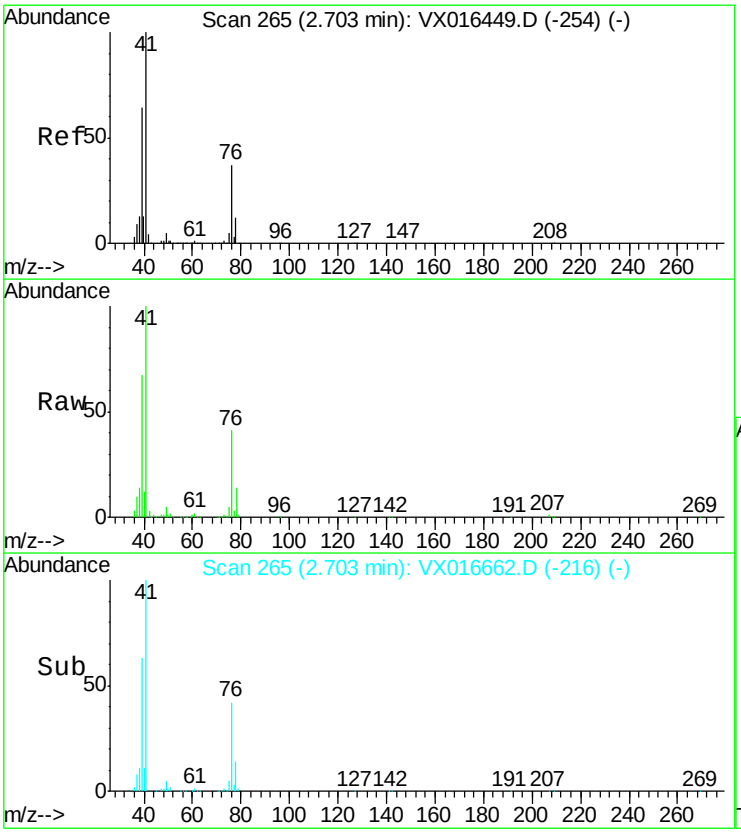
#13
Acrolein
Concen: 196.714 ug/l
RT: 2.27 min Scan# 194
Delta R.T. -0.00 min
Lab File: VX016662.D
Acq: 09 Jun 2020 15:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 65813

Ion	Ratio	Lower	Upper
56	100		
55	71.4	58.3	87.5

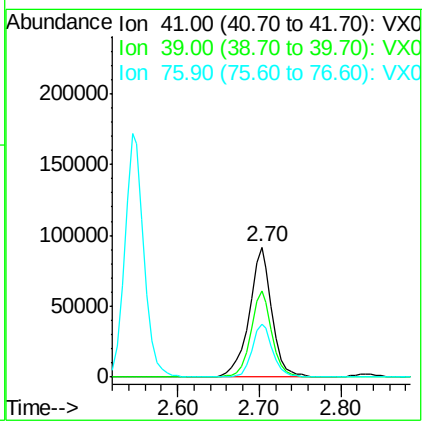


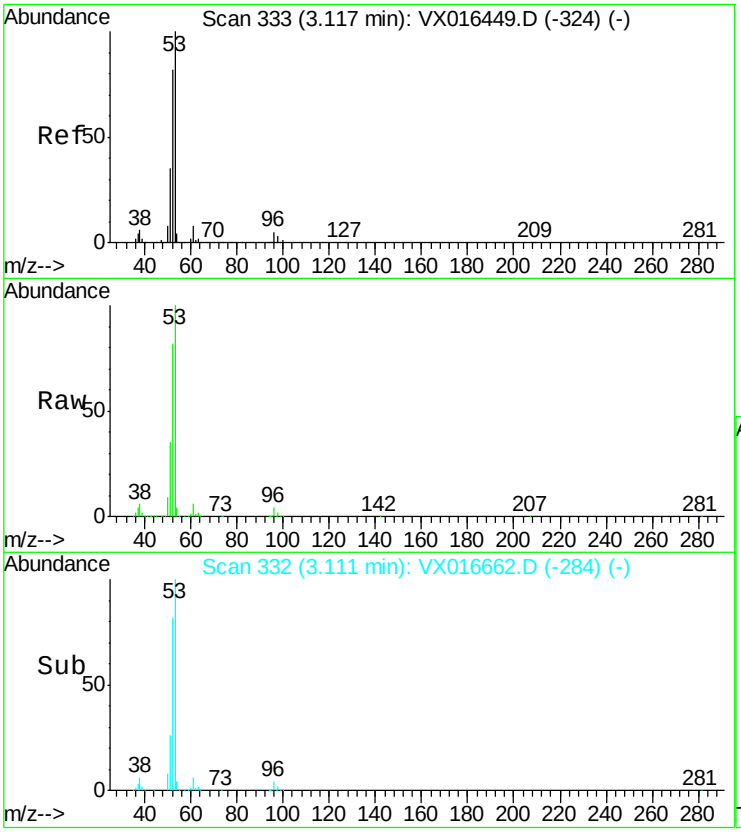


#14
Allyl chloride
Concen: 40.666 ug/l
RT: 2.70 min Scan# 265
Delta R.T. -0.00 min
Lab File: VX016662.D
Acq: 09 Jun 2020 15:59

Tgt Ion: 41 Resp: 177724

Ion	Ratio	Lower	Upper
41	100		
39	62.0	47.7	71.5
76	37.1	26.6	40.0



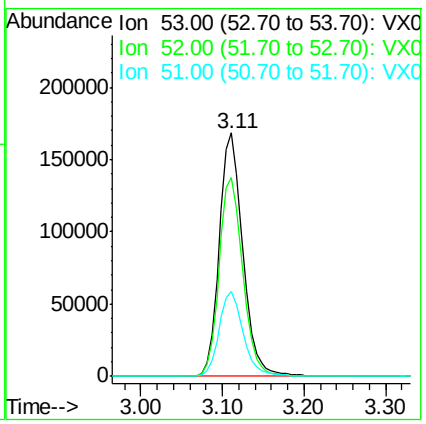


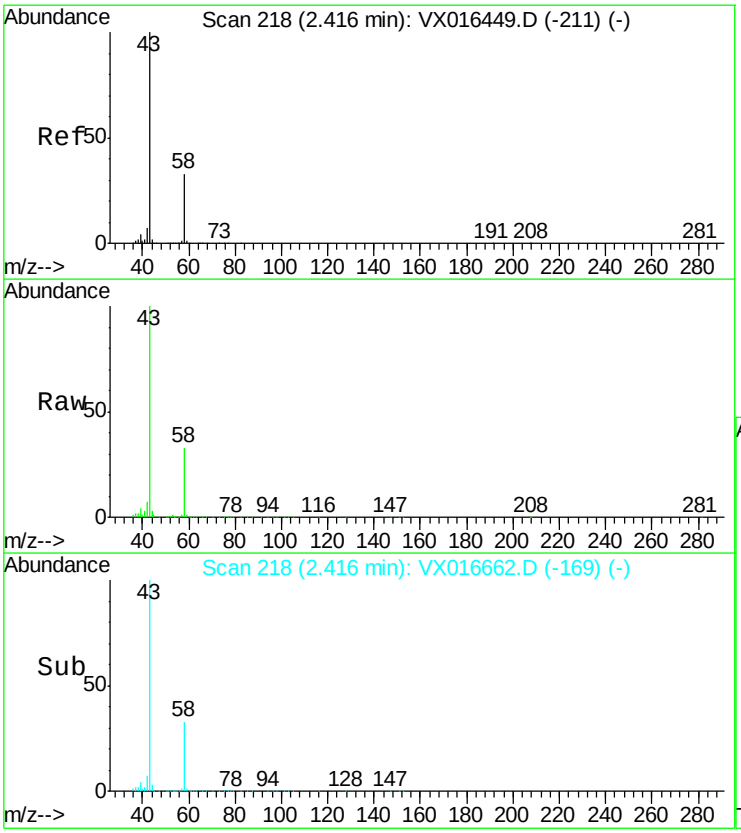
#15
Acrylonitrile
Concen: 208.223 ug/l
RT: 3.11 min Scan# 332
Delta R.T. -0.01 min
Lab File: VX016662.D
Acq: 09 Jun 2020 15:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 53 Resp: 335463

Ion	Ratio	Lower	Upper
53	100		
52	82.5	66.7	100.1
51	36.0	28.6	43.0

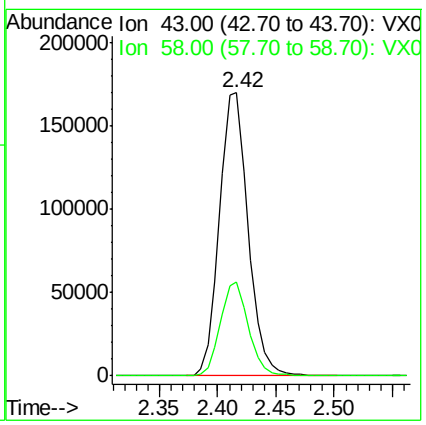


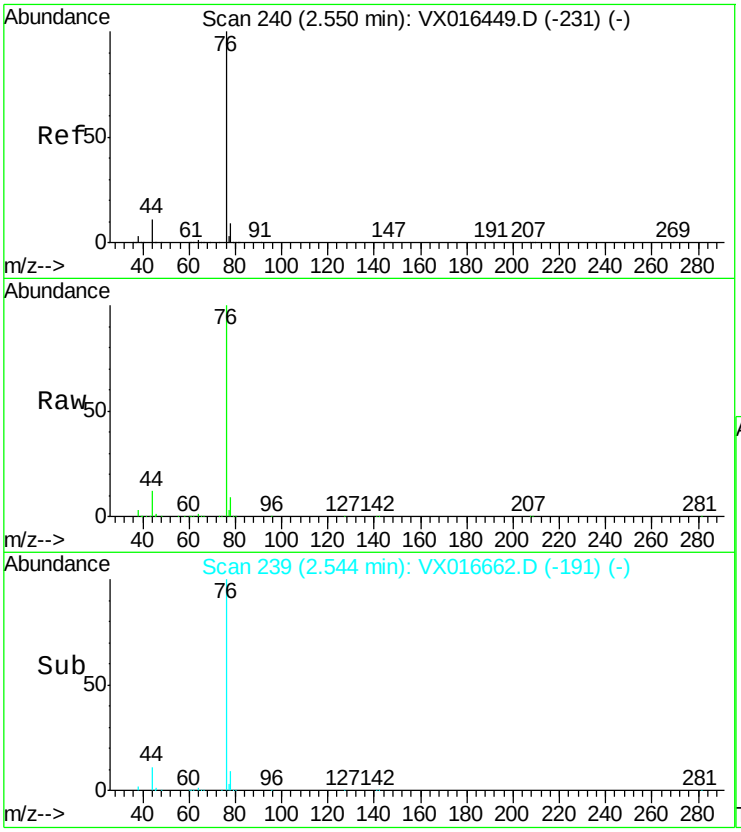


#16
Acetone
Concen: 214.719 ug/l
RT: 2.42 min Scan# 218
Delta R.T. -0.00 min
Lab File: VX016662.D
Acq: 09 Jun 2020 15:59

Tgt Ion: 43 Resp: 288528

Ion	Ratio	Lower	Upper
43	100		
58	33.0	26.1	39.1



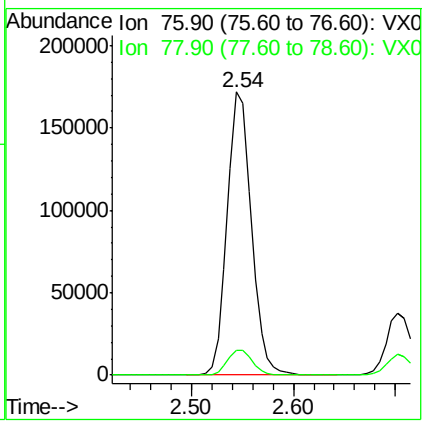


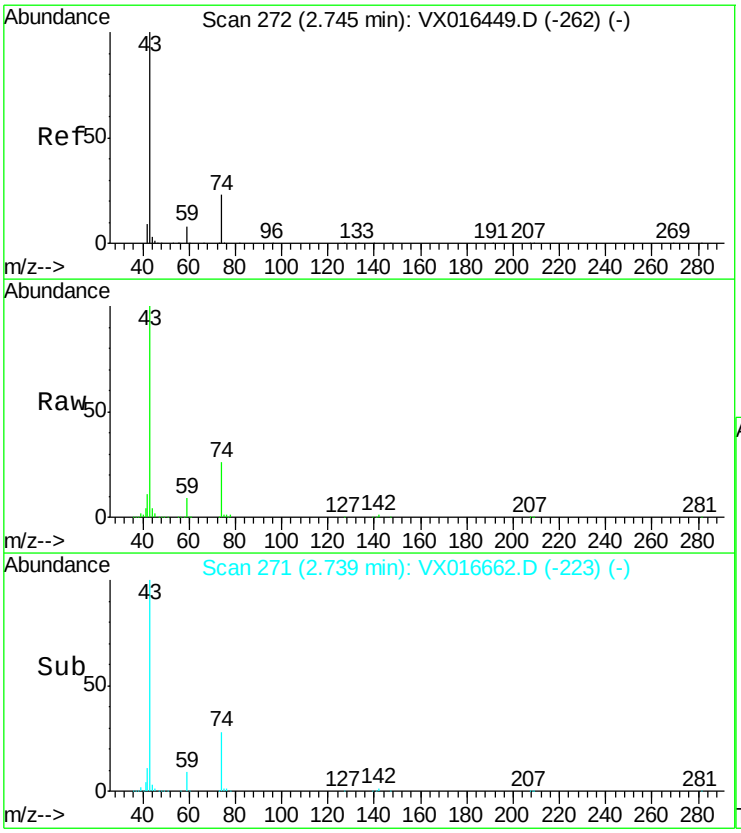
#17
Carbon Disulfide
Concen: 40.014 ug/l
RT: 2.54 min Scan# 239
Delta R.T. -0.01 min
Lab File: VX016662.D
Acq: 09 Jun 2020 15:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 282376

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.4	11.0

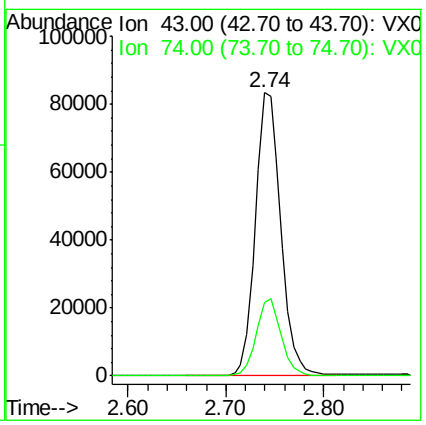


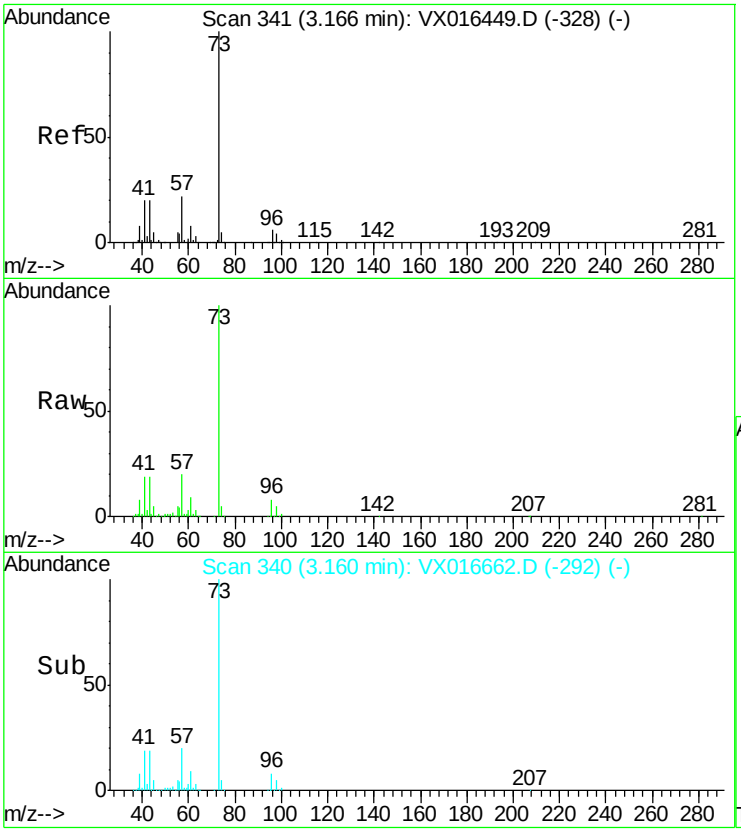


#18
Methyl Acetate
Concen: 43.975 ug/l
RT: 2.74 min Scan# 271
Delta R.T. -0.01 min
Lab File: VX016662.D
Acq: 09 Jun 2020 15:59

Tgt Ion: 43 Resp: 151557

Ion	Ratio	Lower	Upper
43	100		
74	26.9	19.7	29.5



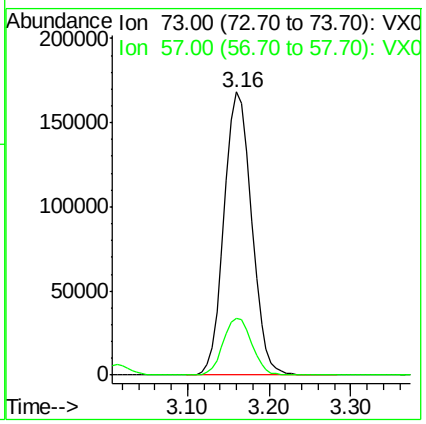


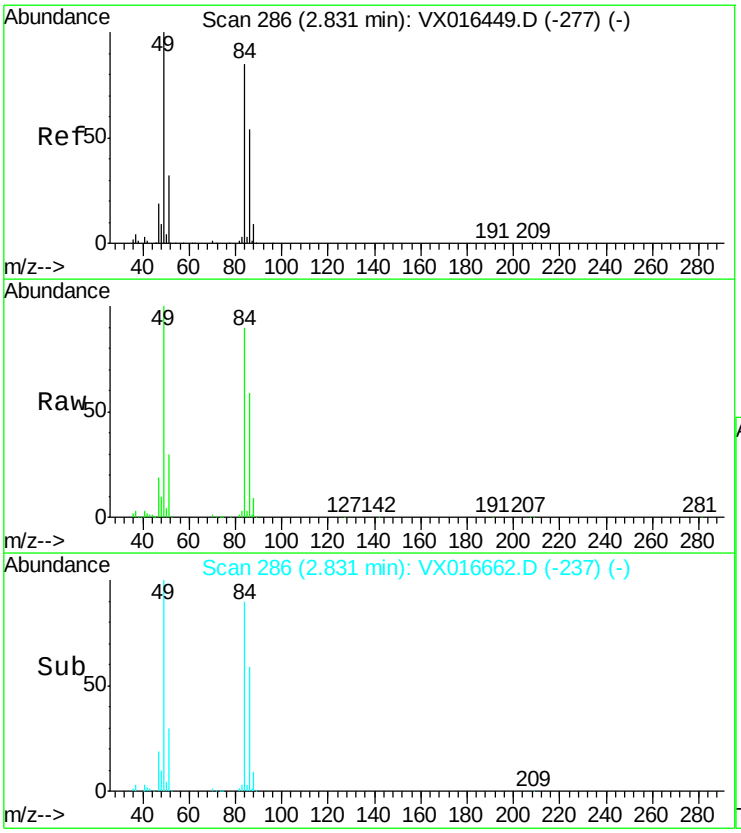
#19
Methyl tert-butyl Ether
Concen: 46.007 ug/l
RT: 3.16 min Scan# 340
Delta R.T. -0.01 min
Lab File: VX016662.D
Acq: 09 Jun 2020 15:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 73 Resp: 392593

Ion	Ratio	Lower	Upper
73	100		
57	19.9	17.8	26.6

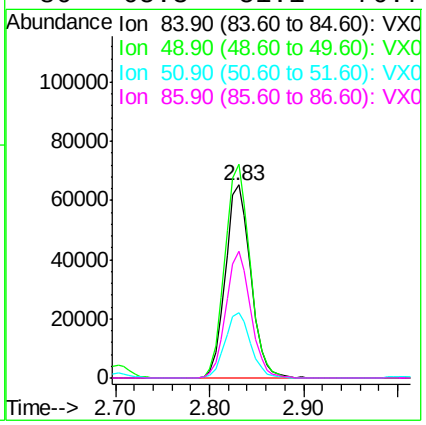


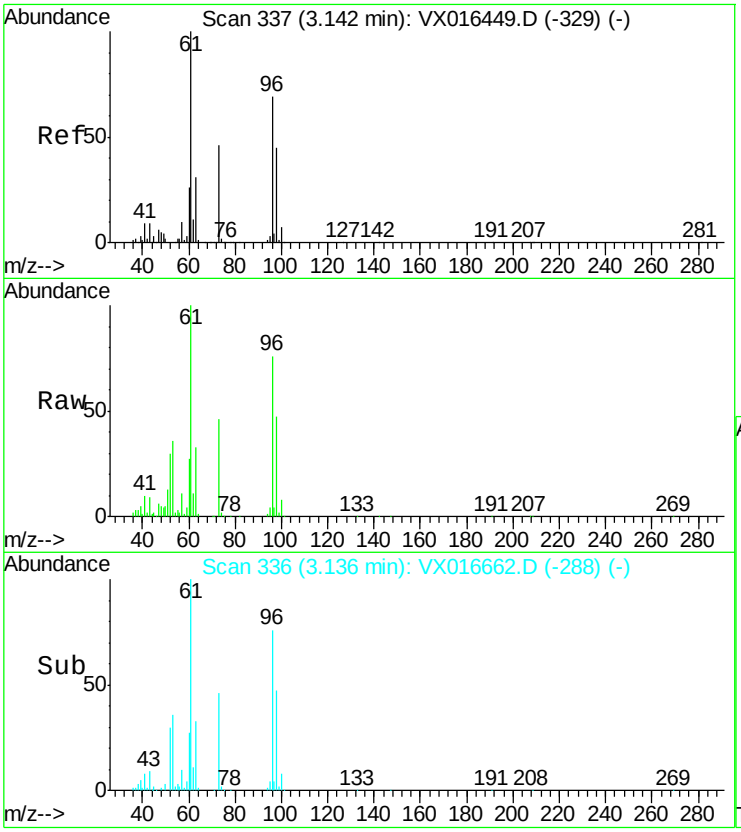


#20
Methylene Chloride
Concen: 43.804 ug/l
RT: 2.83 min Scan# 286
Delta R.T. -0.00 min
Lab File: VX016662.D
Acq: 09 Jun 2020 15:59

Tgt Ion: 84 Resp: 121782

Ion	Ratio	Lower	Upper
84	100		
49	110.6	94.5	141.7
51	33.6	30.2	45.4
86	65.3	51.1	76.7



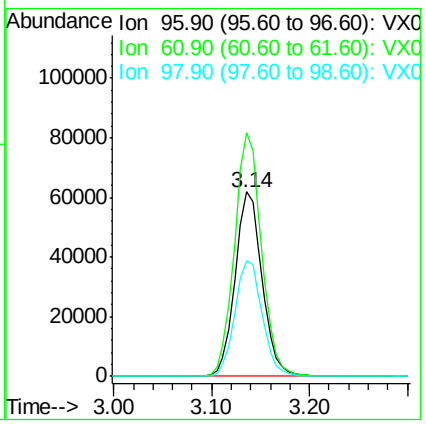


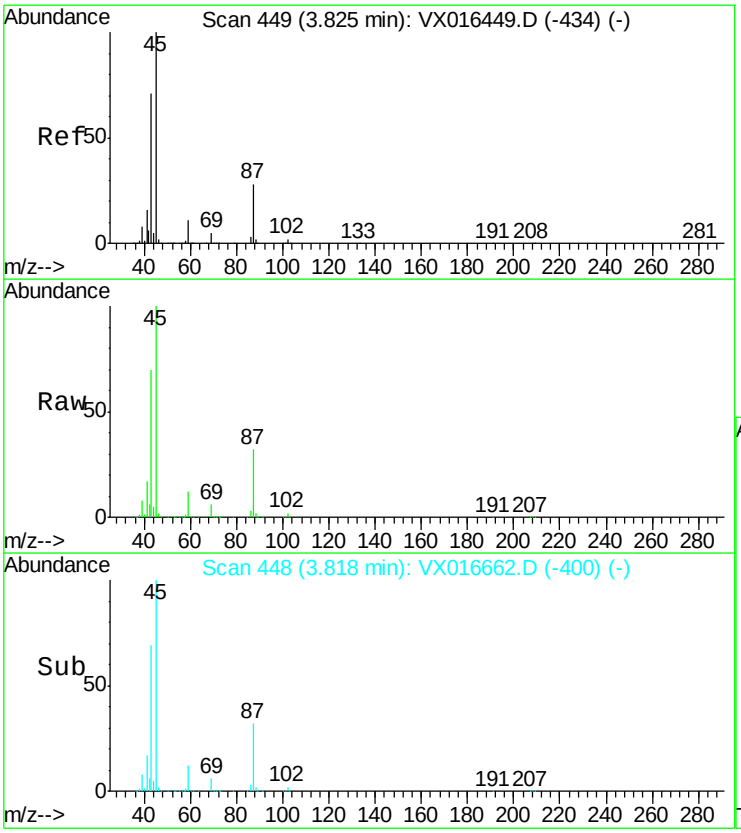
#21
trans-1,2-Dichloroethene
Concen: 45.066 ug/l
RT: 3.14 min Scan# 336
Delta R.T. -0.01 min
Lab File: VX016662.D
Acq: 09 Jun 2020 15:59

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 96 Resp: 118458

Ion	Ratio	Lower	Upper
96	100		
61	132.1	115.3	172.9
98	62.6	51.9	77.9

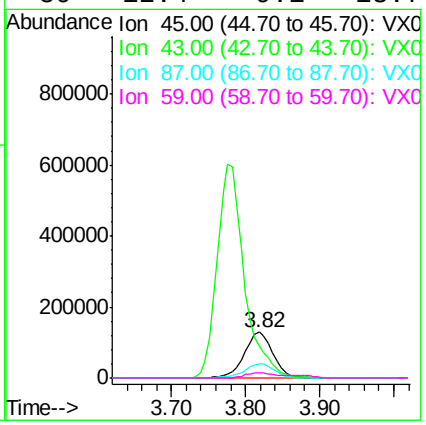


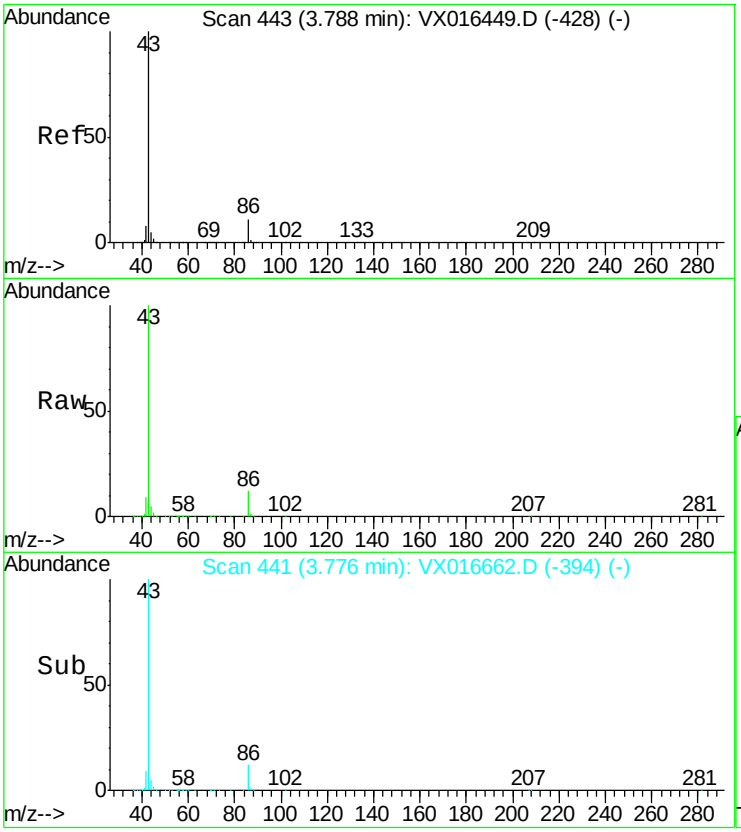


#22
Diisopropyl ether
Concen: 41.426 ug/l
RT: 3.82 min Scan# 448
Delta R.T. -0.01 min
Lab File: VX016662.D
Acq: 09 Jun 2020 15:59

Tgt Ion: 45 Resp: 347793

Ion	Ratio	Lower	Upper
45	100		
43	69.4	57.0	85.6
87	31.5	22.5	33.7
59	12.4	9.1	13.7



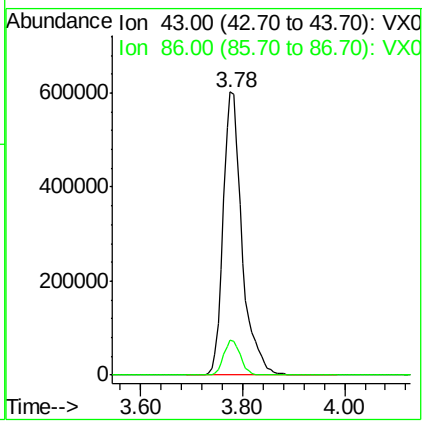


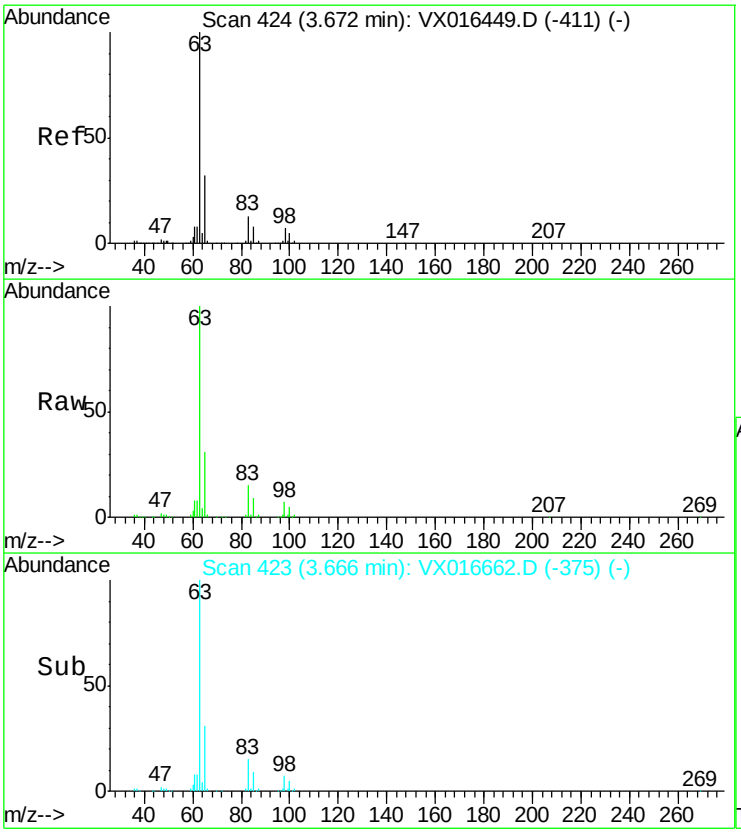
#23
Vinyl Acetate
Concen: 209.551 ug/l
RT: 3.78 min Scan# 441
Delta R.T. -0.01 min
Lab File: VX016662.D
Acq: 09 Jun 2020 15:59

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 1539913

Ion	Ratio	Lower	Upper
43	100		
86	12.3	8.6	13.0

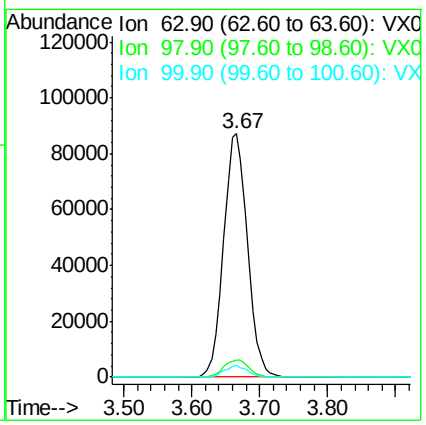


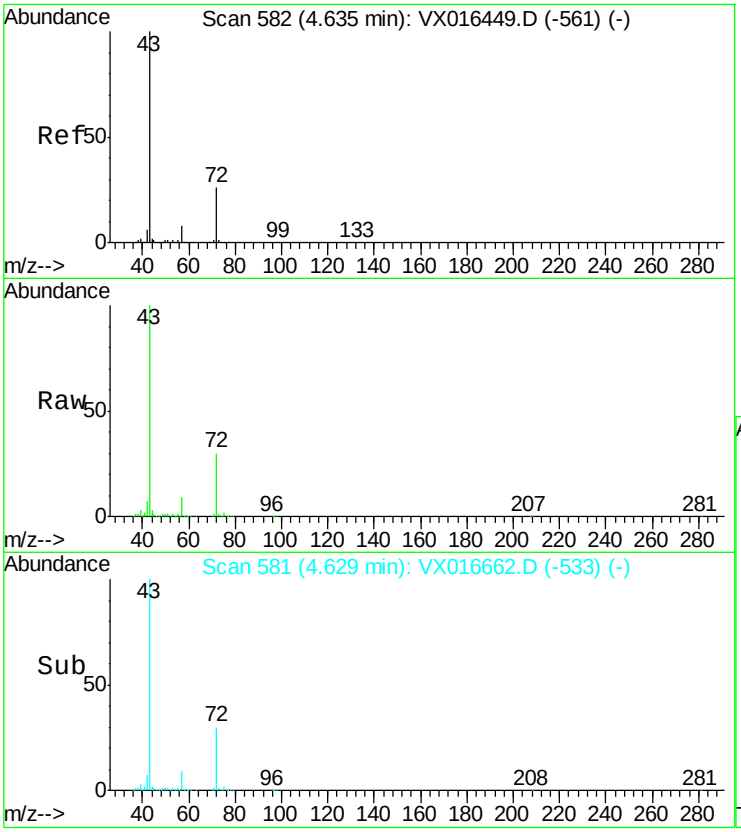


#24
1,1-Dichloroethane
Concen: 44.469 ug/l
RT: 3.67 min Scan# 423
Delta R.T. -0.01 min
Lab File: VX016662.D
Acq: 09 Jun 2020 15:59

Tgt Ion: 63 Resp: 210720

Ion	Ratio	Lower	Upper
63	100		
98	7.1	3.6	10.9
100	4.9	2.4	7.1



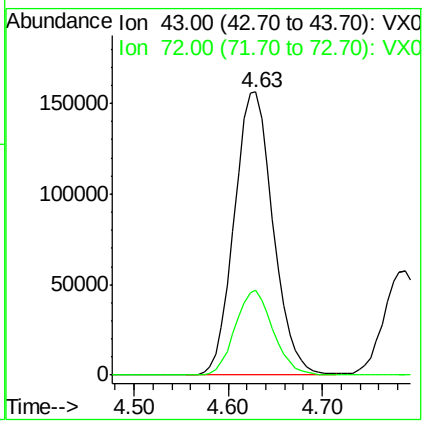


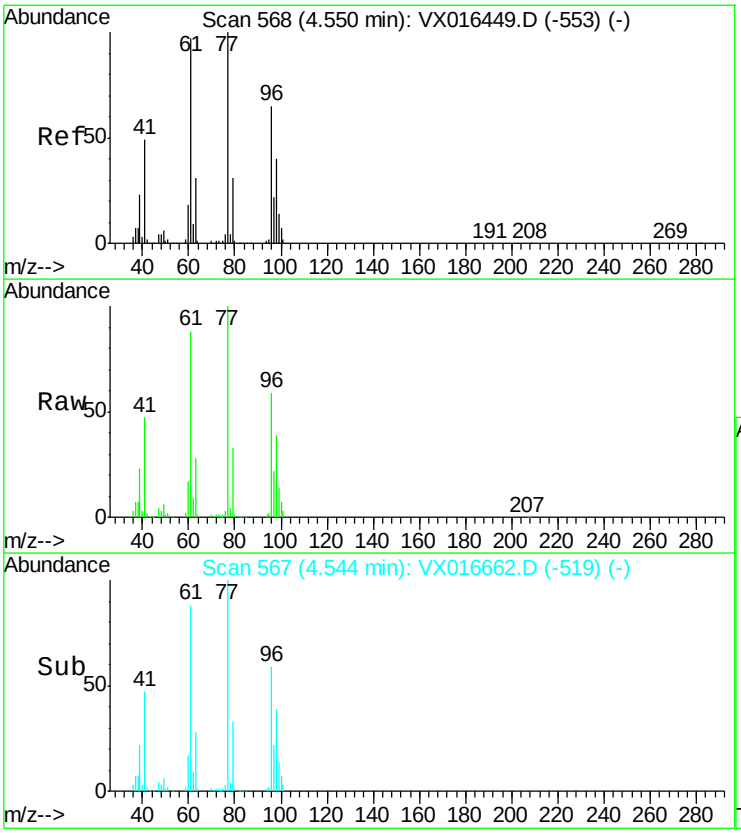
#25
2-Butanone
Concen: 197.517 ug/l
RT: 4.63 min Scan# 581
Delta R.T. -0.01 min
Lab File: VX016662.D
Acq: 09 Jun 2020 15:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 449732

Ion	Ratio	Lower	Upper
43	100		
72	29.9	21.0	31.6

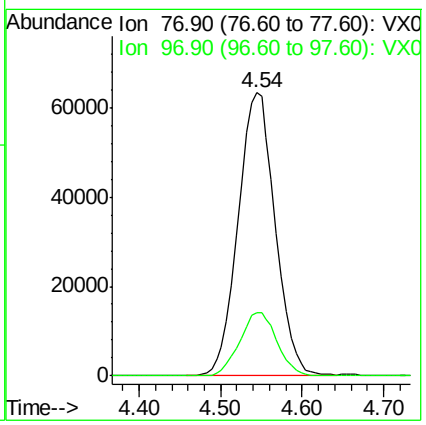


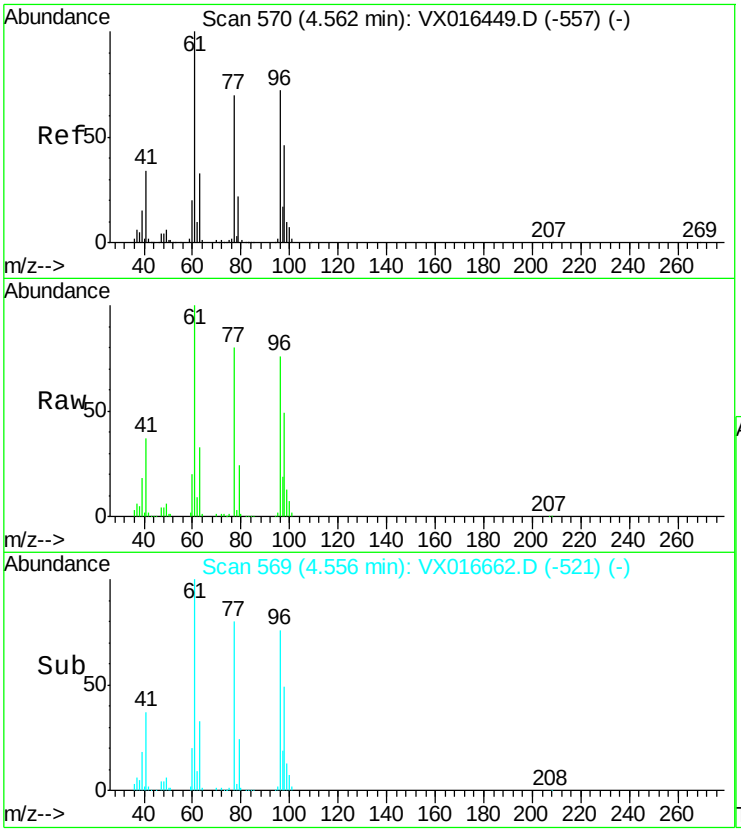


#26
2,2-Dichloropropane
Concen: 51.531 ug/l
RT: 4.54 min Scan# 567
Delta R.T. -0.01 min
Lab File: VX016662.D
Acq: 09 Jun 2020 15:59

Tgt Ion: 77 Resp: 199811

Ion	Ratio	Lower	Upper
77	100		
97	22.6	11.5	34.4



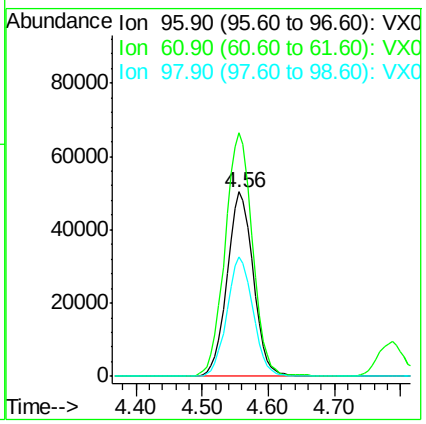


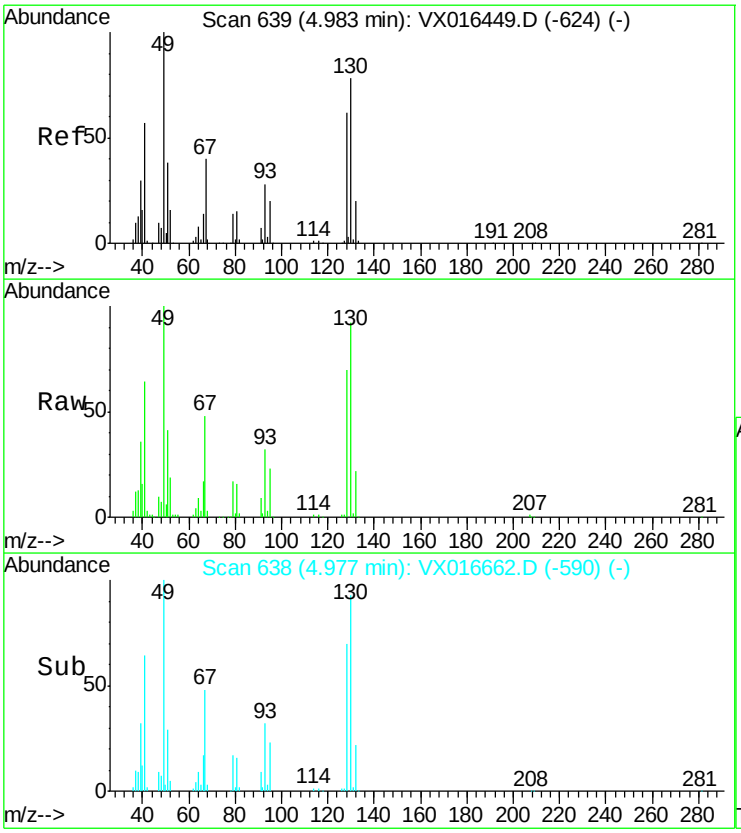
#27
cis-1,2-Dichloroethene
Concen: 45.343 ug/l
RT: 4.56 min Scan# 569
Delta R.T. -0.01 min
Lab File: VX016662.D
Acq: 09 Jun 2020 15:59

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 96 Resp: 137885

Ion	Ratio	Lower	Upper
96	100		
61	138.7	0.0	284.6
98	64.5	0.0	127.2

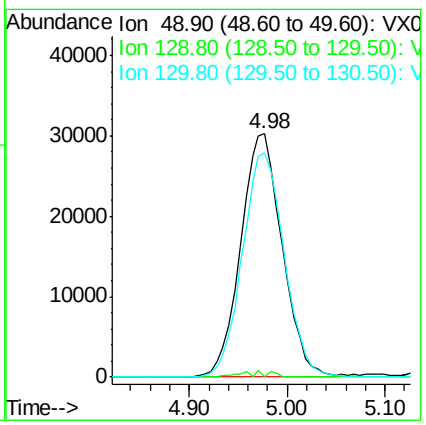


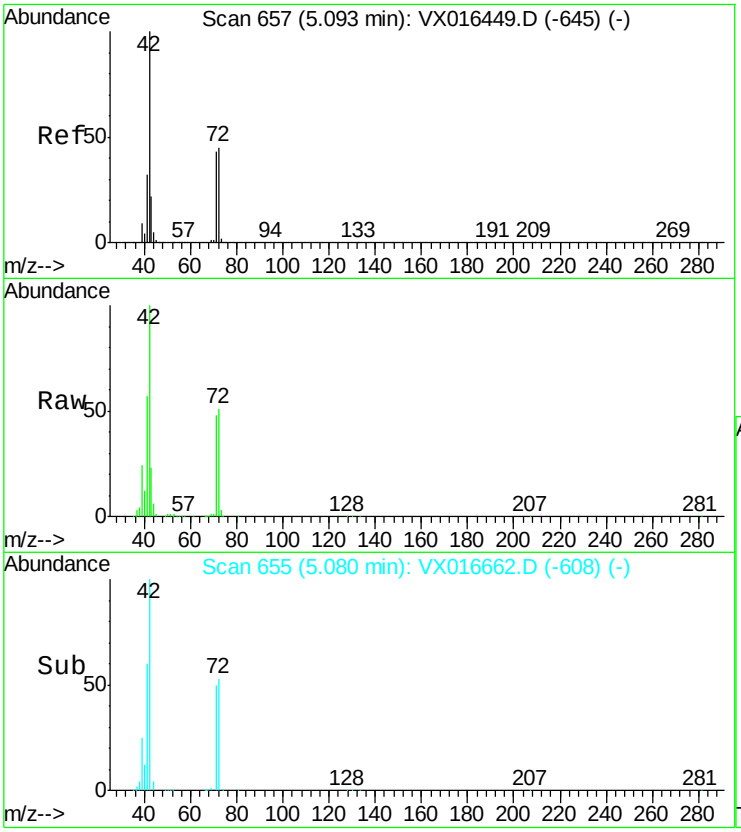


#28
Bromochloromethane
Concen: 40.535 ug/l
RT: 4.98 min Scan# 638
Delta R.T. -0.01 min
Lab File: VX016662.D
Acq: 09 Jun 2020 15:59

Tgt Ion: 49 Resp: 89258

Ion	Ratio	Lower	Upper
49	100		
129	0.5	0.0	4.0
130	93.2	63.0	94.4

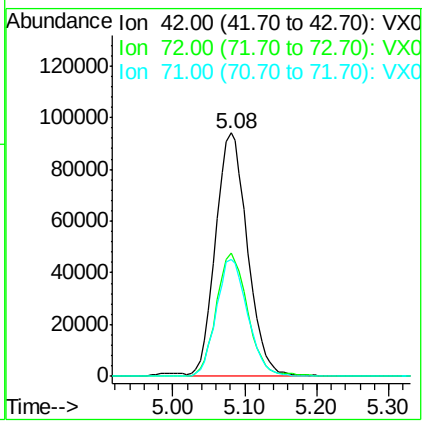




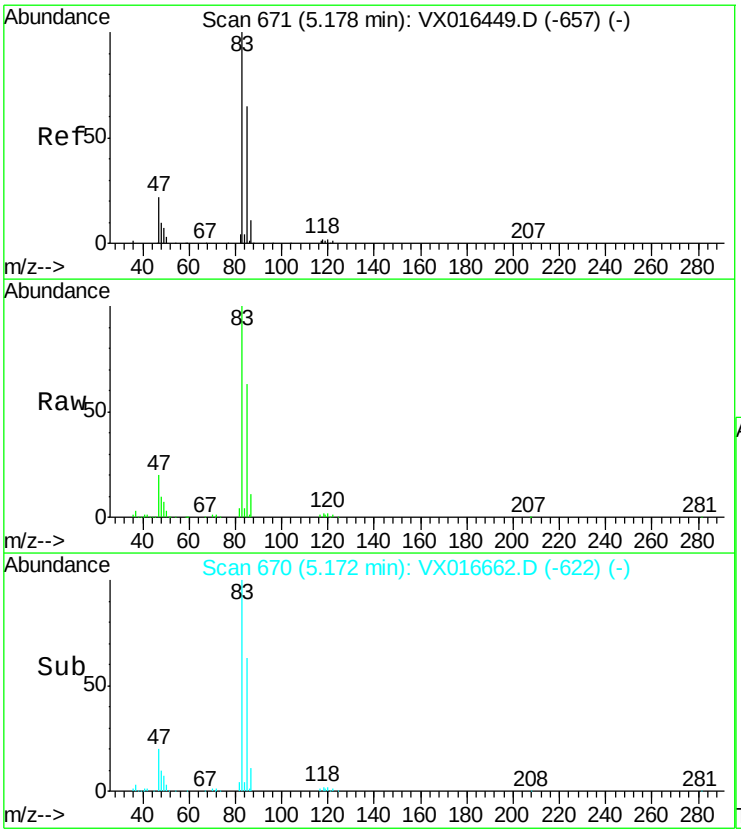
#29
Tetrahydrofuran
Concen: 196.227 ug/l
RT: 5.08 min Scan# 655
Delta R.T. -0.01 min
Lab File: VX016662.D
Acq: 09 Jun 2020 15:59

Tgt Ion: 42 Resp: 288651

Ion	Ratio	Lower	Upper
42	100		
72	50.3	37.0	55.4
71	47.6	34.1	51.1



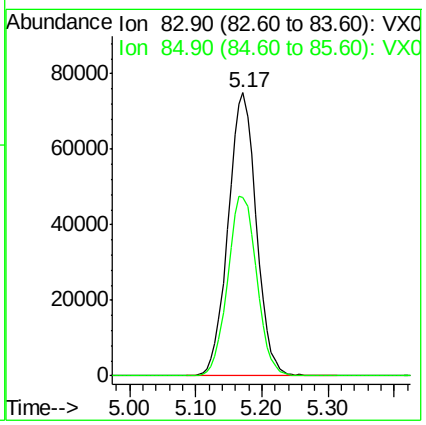
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

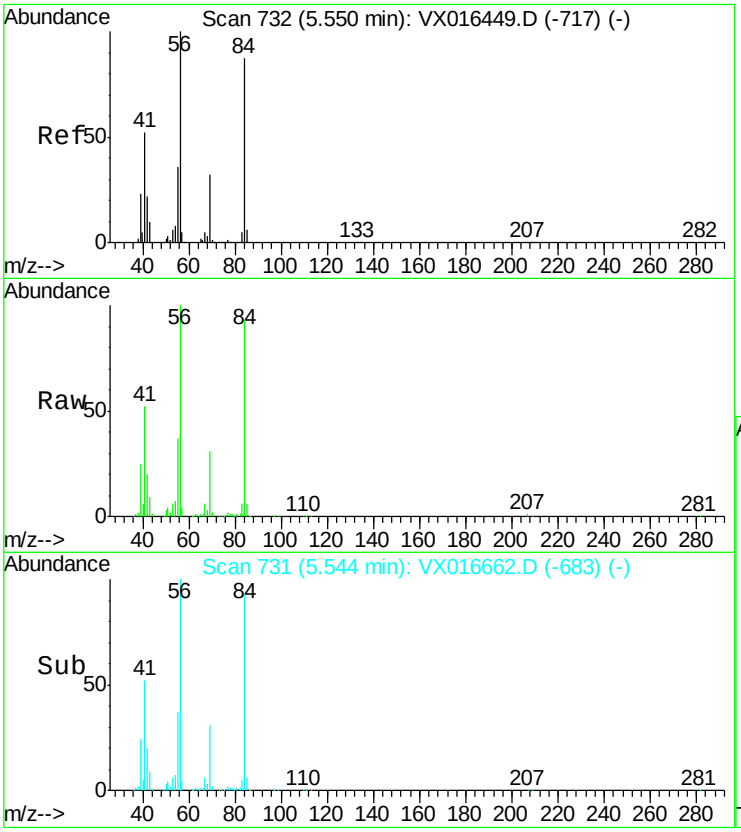


#30
Chloroform
Concen: 46.313 ug/l
RT: 5.17 min Scan# 670
Delta R.T. -0.01 min
Lab File: VX016662.D
Acq: 09 Jun 2020 15:59

Tgt Ion: 83 Resp: 221125

Ion	Ratio	Lower	Upper
83	100		
85	63.2	52.0	78.0



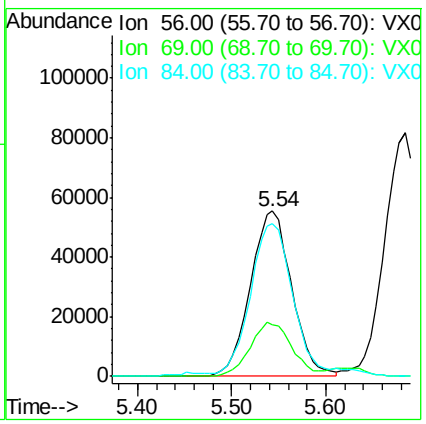


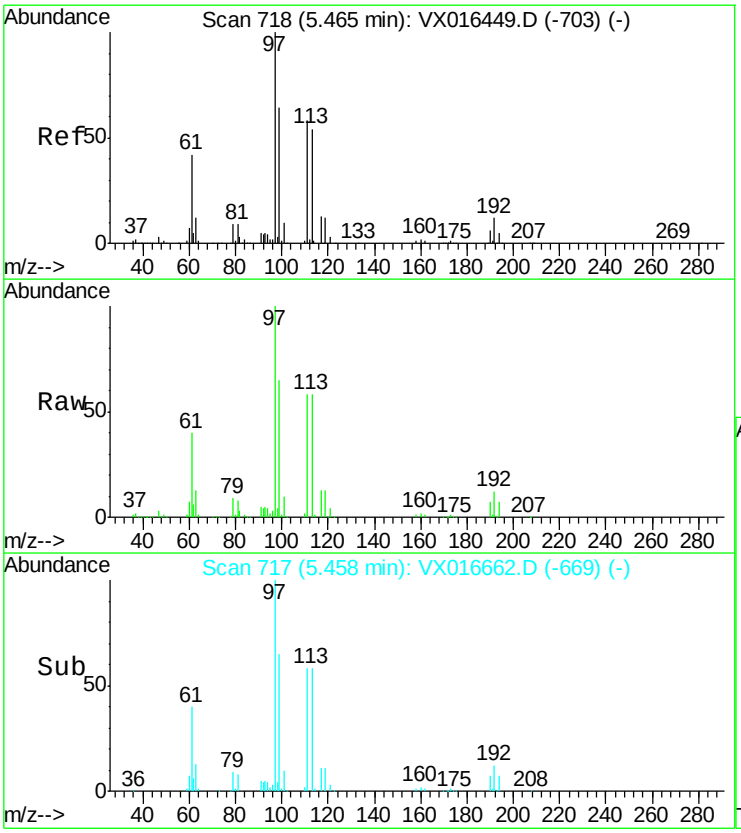
#31
Cyclohexane
Concen: 40.061 ug/l
RT: 5.54 min Scan# 731
Delta R.T. -0.01 min
Lab File: VX016662.D
Acq: 09 Jun 2020 15:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 170782

Ion	Ratio	Lower	Upper
56	100		
69	31.5	25.7	38.5
84	90.5	70.0	105.0

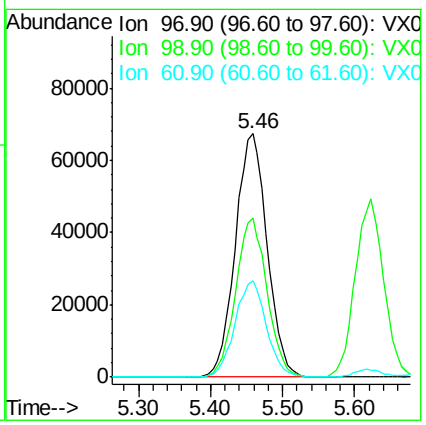


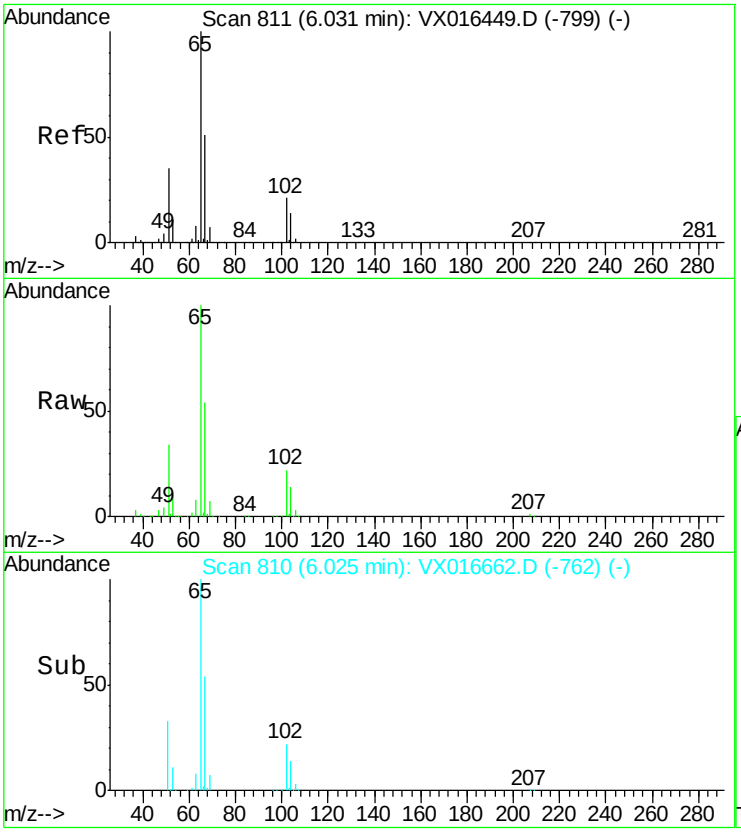


#32
1,1,1-Trichloroethane
Concen: 47.734 ug/l
RT: 5.46 min Scan# 717
Delta R.T. -0.01 min
Lab File: VX016662.D
Acq: 09 Jun 2020 15:59

Tgt Ion: 97 Resp: 206338

Ion	Ratio	Lower	Upper
97	100		
99	64.3	51.4	77.2
61	39.4	33.5	50.3



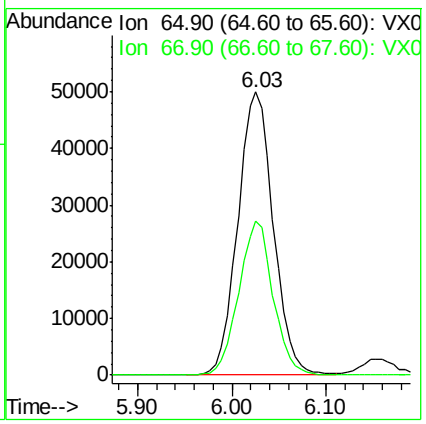


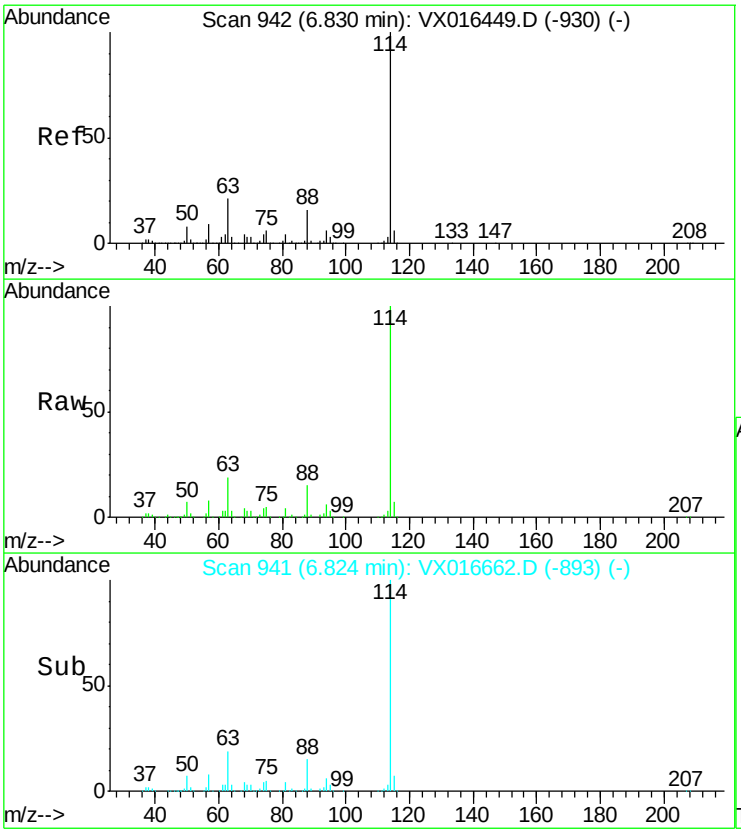
#33
1,2-Dichloroethane-d4
Concen: 42.925 ug/l
RT: 6.03 min Scan# 810
Delta R.T. -0.01 min
Lab File: VX016662.D
Acq: 09 Jun 2020 15:59

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 65 Resp: 131654

Ion	Ratio	Lower	Upper
65	100		
67	52.9	0.0	104.8

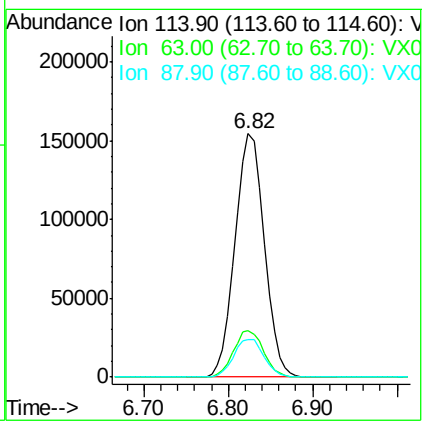


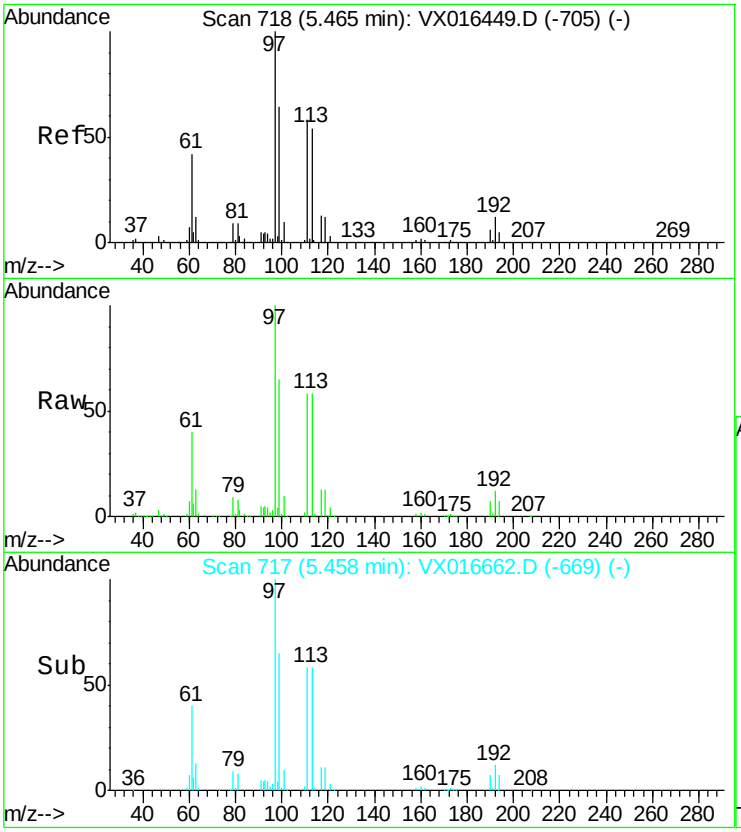


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.82 min Scan# 941
Delta R.T. -0.01 min
Lab File: VX016662.D
Acq: 09 Jun 2020 15:59

Tgt Ion:114 Resp: 363260

Ion	Ratio	Lower	Upper
114	100		
63	19.2	0.0	42.6
88	15.3	0.0	32.8



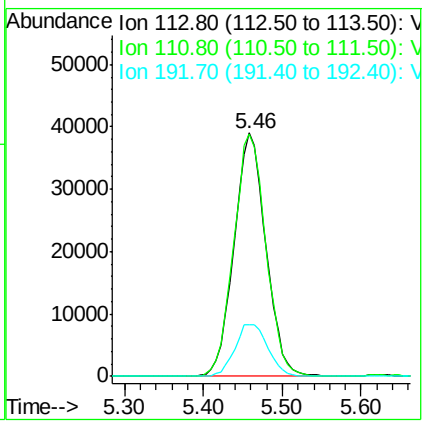


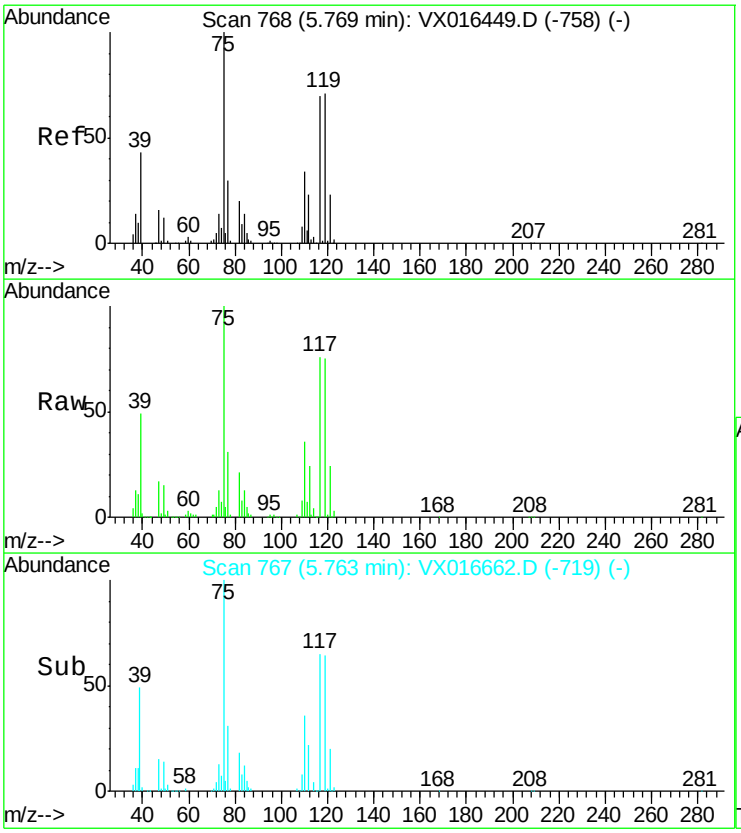
#35
Dibromofluoromethane
Concen: 48.772 ug/l
RT: 5.46 min Scan# 717
Delta R.T. -0.01 min
Lab File: VX016662.D
Acq: 09 Jun 2020 15:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:113 Resp: 109090

Ion	Ratio	Lower	Upper
113	100		
111	101.1	83.0	124.6
192	22.3	17.7	26.5

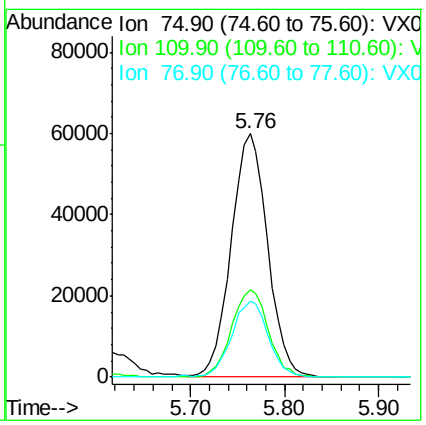


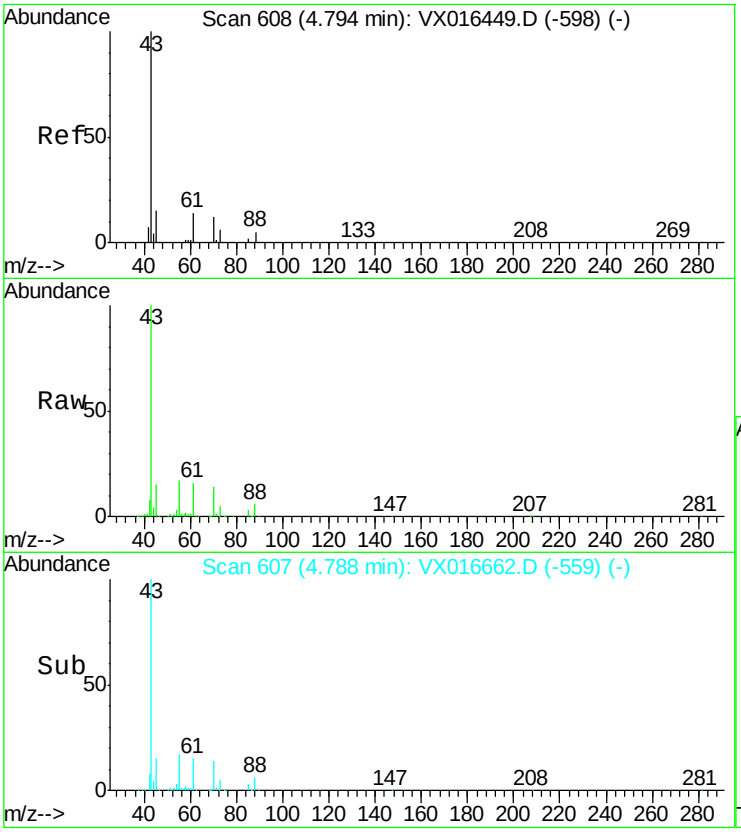


#36
1,1-Dichloropropene
Concen: 46.820 ug/l
RT: 5.76 min Scan# 767
Delta R.T. -0.01 min
Lab File: VX016662.D
Acq: 09 Jun 2020 15:59

Tgt Ion: 75 Resp: 161033

Ion	Ratio	Lower	Upper
75	100		
110	36.4	17.4	52.3
77	31.4	24.2	36.4



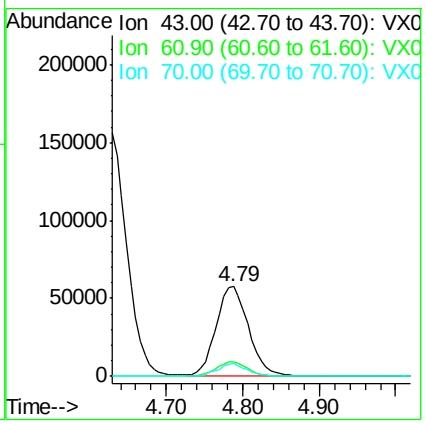


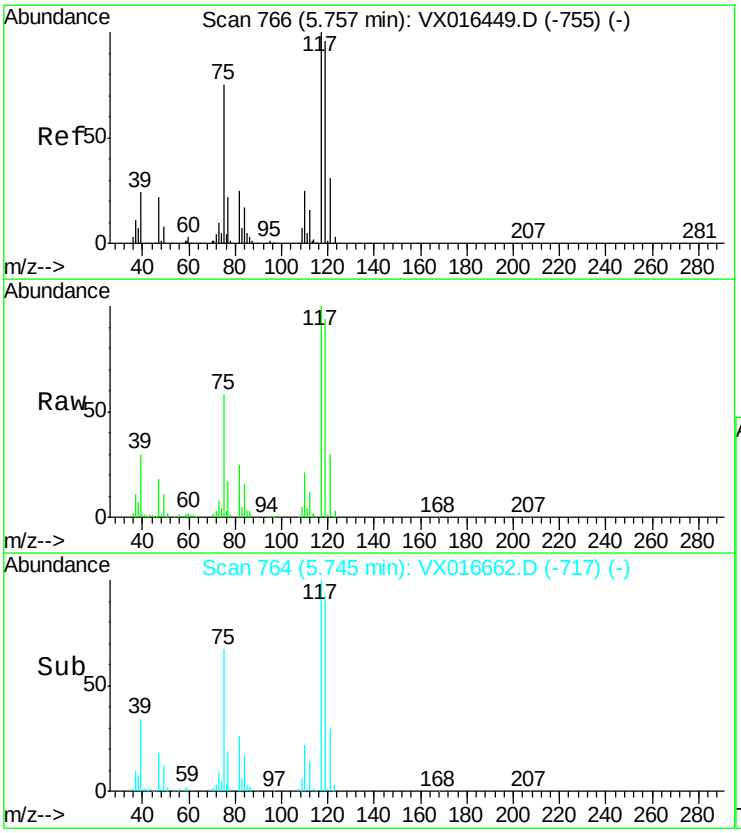
#37
Ethyl Acetate
Concen: 40.949 ug/l
RT: 4.79 min Scan# 607
Delta R.T. -0.01 min
Lab File: VX016662.D
Acq: 09 Jun 2020 15:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 169090

Ion	Ratio	Lower	Upper
43	100		
61	16.0	11.3	16.9
70	13.0	9.3	13.9

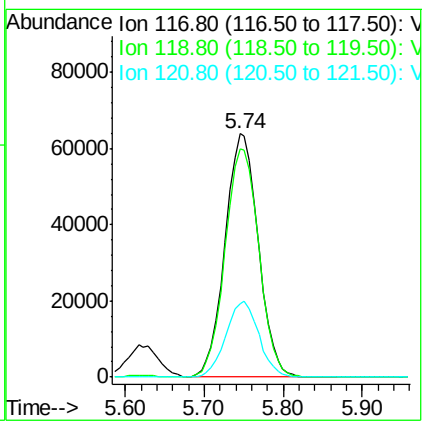


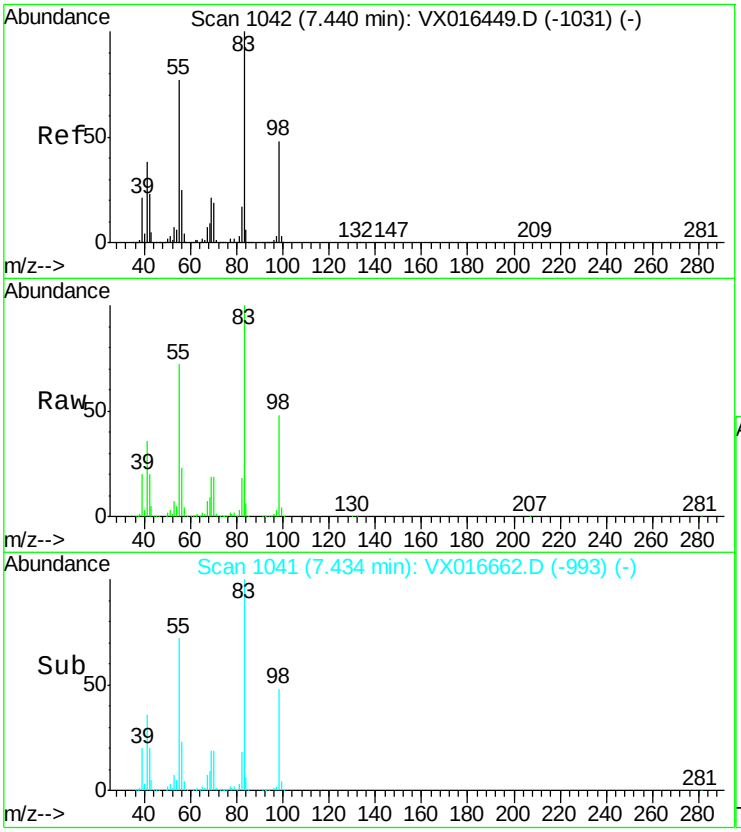


#38
Carbon Tetrachloride
Concen: 51.757 ug/l
RT: 5.74 min Scan# 764
Delta R.T. -0.01 min
Lab File: VX016662.D
Acq: 09 Jun 2020 15:59

Tgt Ion:117 Resp: 187074

Ion	Ratio	Lower	Upper
117	100		
119	93.8	76.3	114.5
121	30.1	24.6	37.0



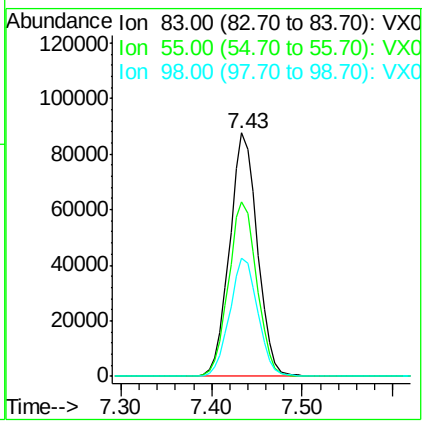


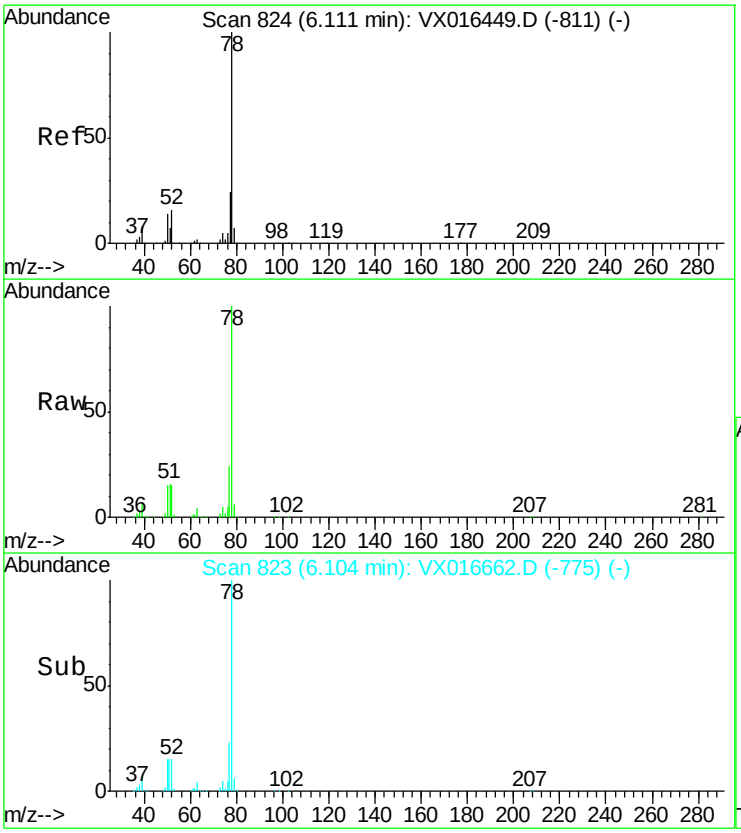
#39
Methylcyclohexane
Concen: 49.878 ug/l
RT: 7.43 min Scan# 1041
Delta R.T. -0.01 min
Lab File: VX016662.D
Acq: 09 Jun 2020 15:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 186332

Ion	Ratio	Lower	Upper
83	100		
55	71.7	61.7	92.5
98	48.3	38.7	58.1

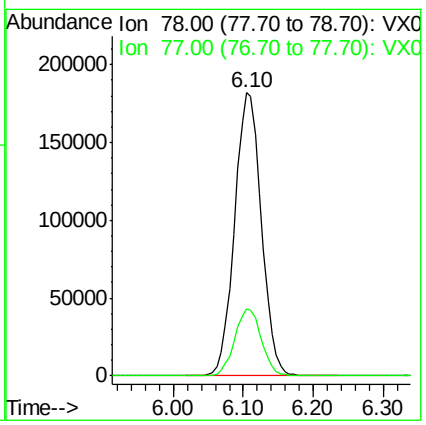


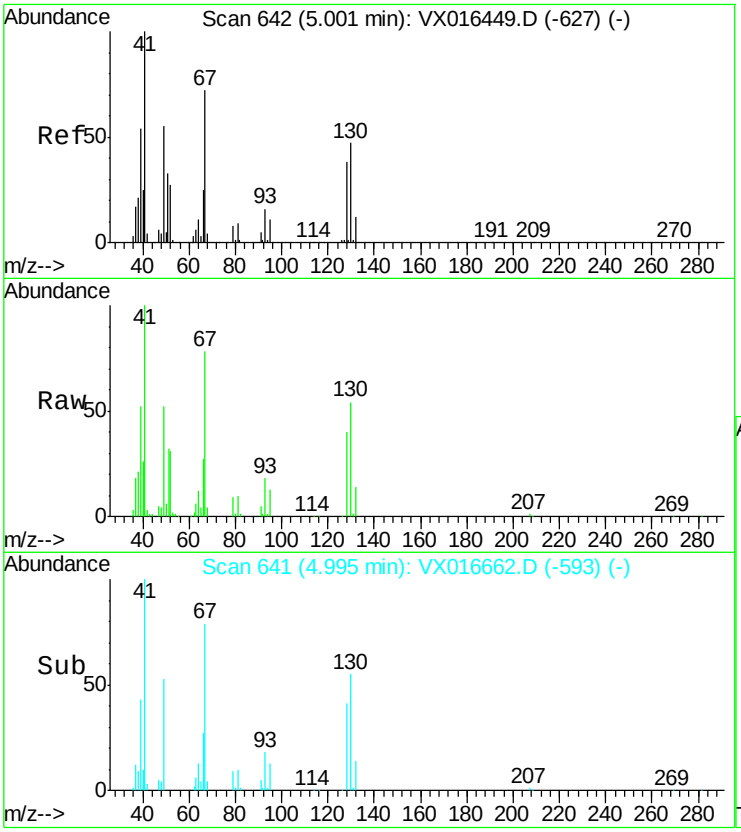


#40
Benzene
Concen: 47.092 ug/l
RT: 6.10 min Scan# 823
Delta R.T. -0.01 min
Lab File: VX016662.D
Acq: 09 Jun 2020 15:59

Tgt Ion: 78 Resp: 482333

Ion	Ratio	Lower	Upper
78	100		
77	23.7	18.9	28.3



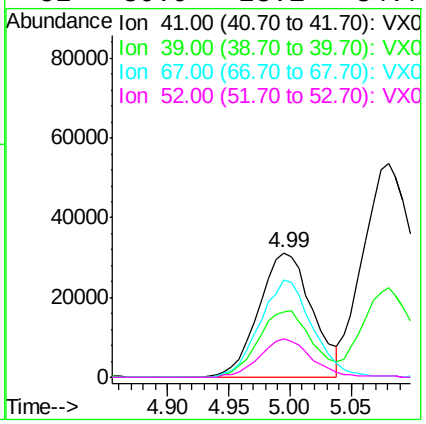


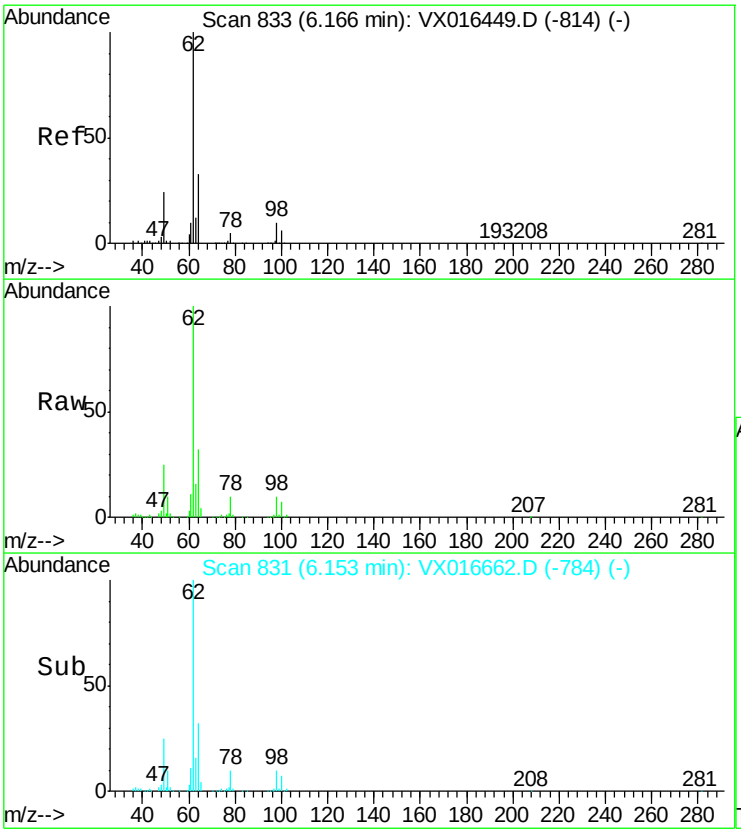
#41
Methacrylonitrile
Concen: 41.574 ug/l
RT: 4.99 min Scan# 641
Delta R.T. -0.01 min
Lab File: VX016662.D
Acq: 09 Jun 2020 15:59

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 41 Resp: 94297

Ion	Ratio	Lower	Upper
41	100		
39	54.3	43.0	64.4
67	77.3	58.9	88.3
52	30.9	23.1	34.7

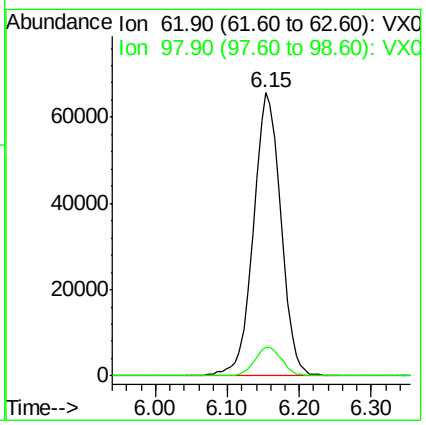


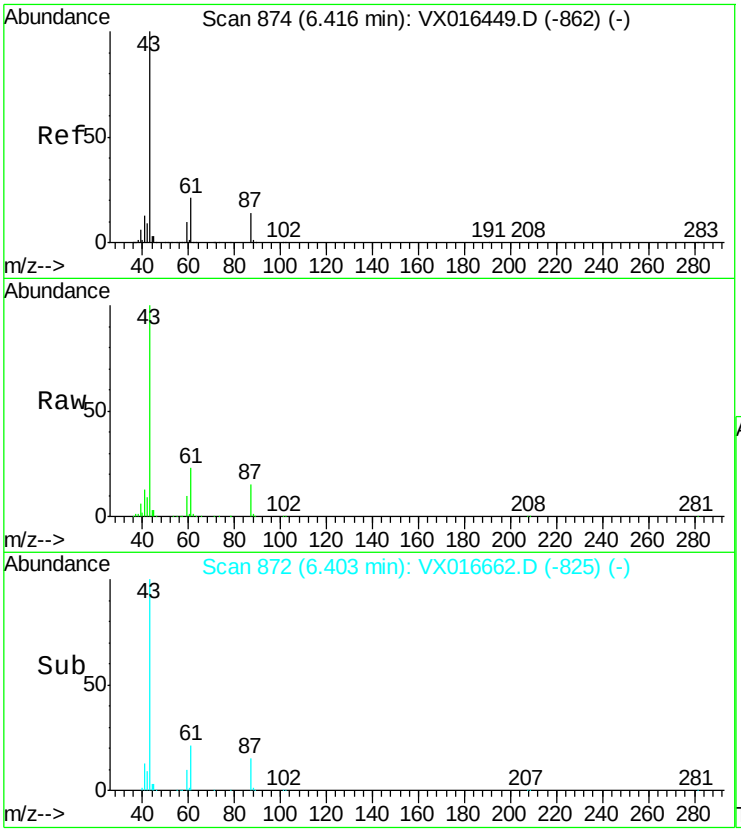


#42
1,2-Dichloroethane
Concen: 47.891 ug/l
RT: 6.15 min Scan# 831
Delta R.T. -0.01 min
Lab File: VX016662.D
Acq: 09 Jun 2020 15:59

Tgt Ion: 62 Resp: 174440

Ion	Ratio	Lower	Upper
62	100		
98	10.0	0.0	19.8



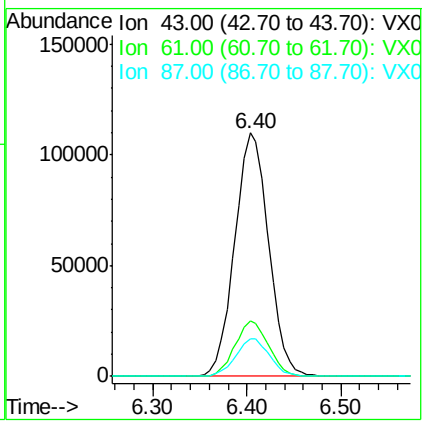


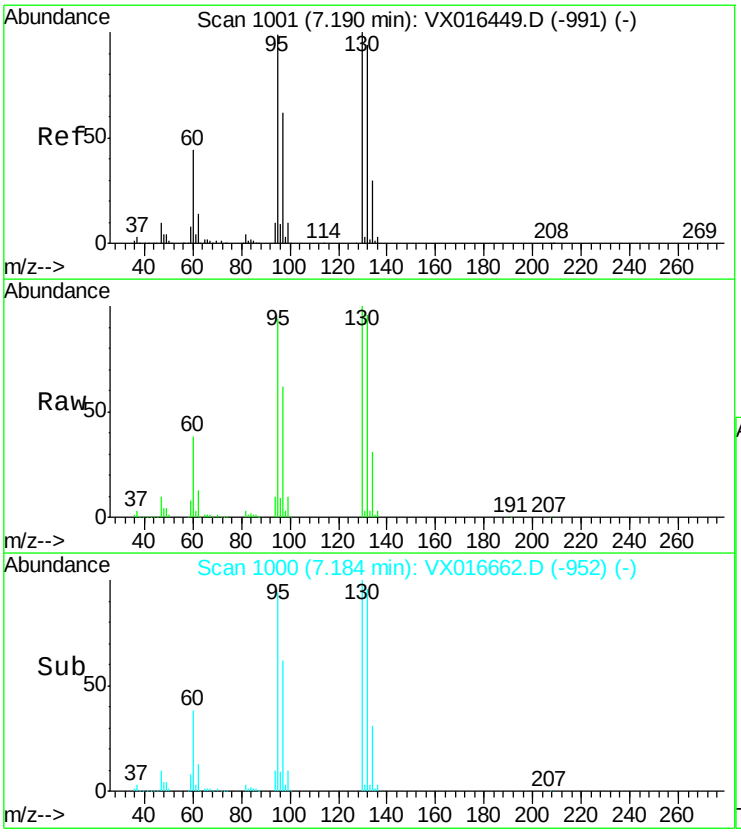
#43
Isopropyl Acetate
Concen: 42.557 ug/l
RT: 6.40 min Scan# 872
Delta R.T. -0.01 min
Lab File: VX016662.D
Acq: 09 Jun 2020 15:59

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 274105

Ion	Ratio	Lower	Upper
43	100		
61	22.5	16.8	25.2
87	15.4	11.2	16.8

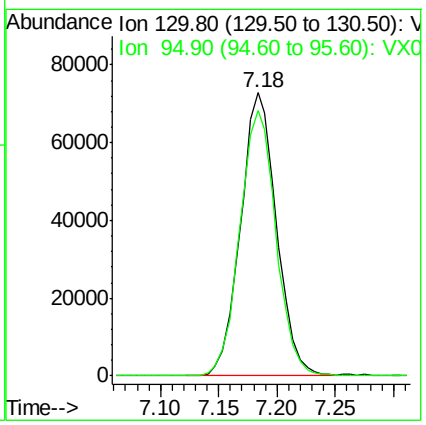


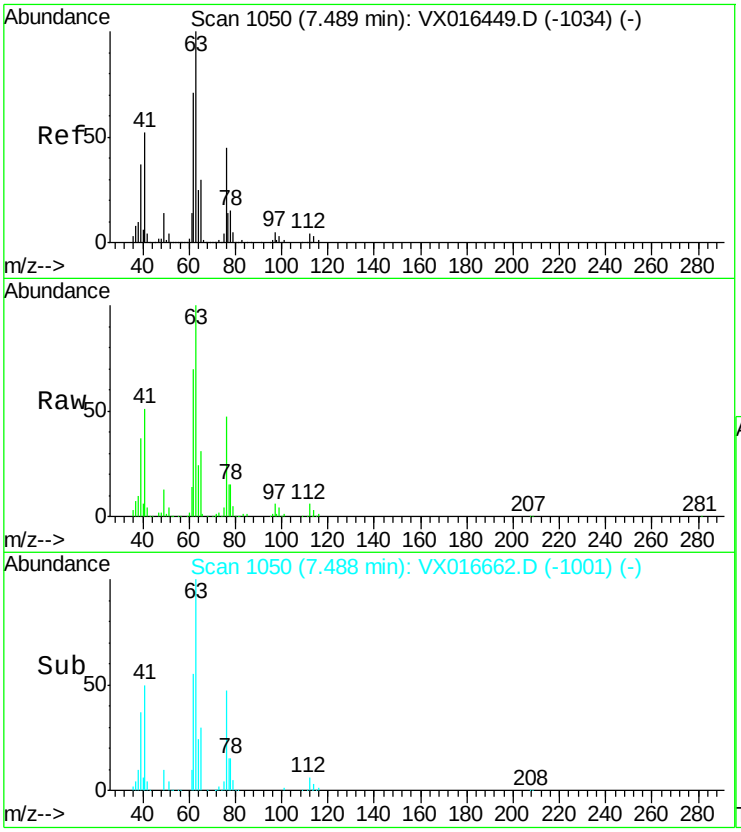


#44
Trichloroethene
Concen: 48.178 ug/l
RT: 7.18 min Scan# 1000
Delta R.T. -0.01 min
Lab File: VX016662.D
Acq: 09 Jun 2020 15:59

Tgt Ion:130 Resp: 156564

Ion	Ratio	Lower	Upper
130	100		
95	93.6	0.0	198.2



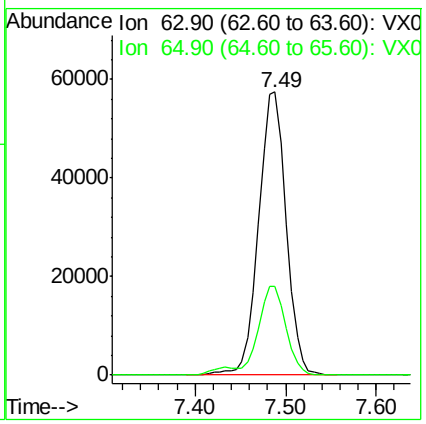


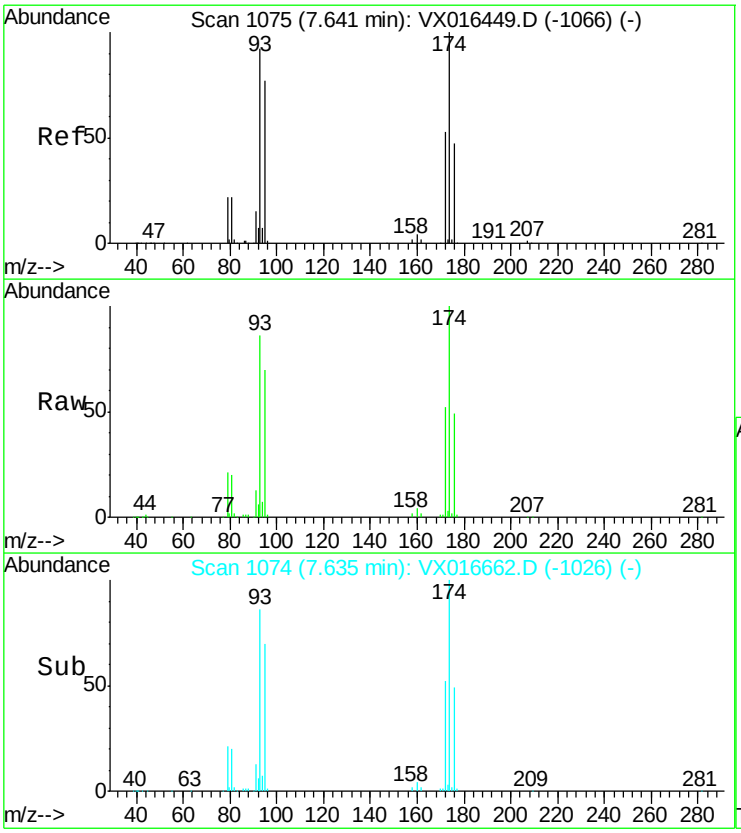
#45
1,2-Dichloropropane
Concen: 46.411 ug/l
RT: 7.49 min Scan# 1050
Delta R.T. -0.00 min
Lab File: VX016662.D
Acq: 09 Jun 2020 15:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 63 Resp: 121014

Ion	Ratio	Lower	Upper
63	100		
65	31.3	24.2	36.2

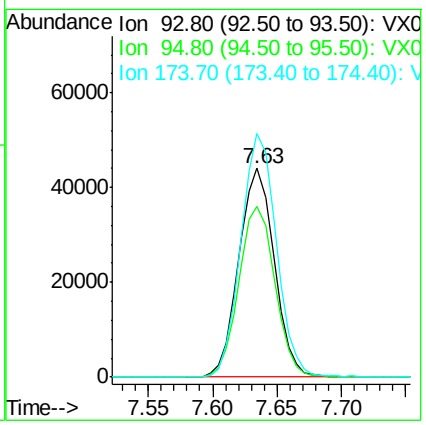


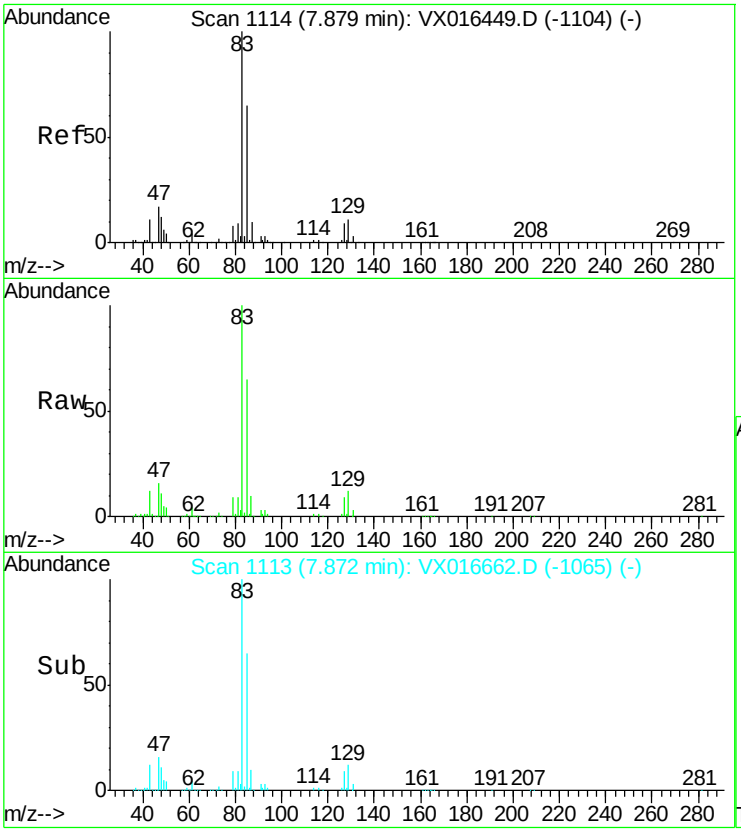


#46
Dibromomethane
Concen: 47.986 ug/l
RT: 7.63 min Scan# 1074
Delta R.T. -0.01 min
Lab File: VX016662.D
Acq: 09 Jun 2020 15:59

Tgt Ion: 93 Resp: 84041

Ion	Ratio	Lower	Upper
93	100		
95	83.3	66.6	100.0
174	116.8	86.2	129.4



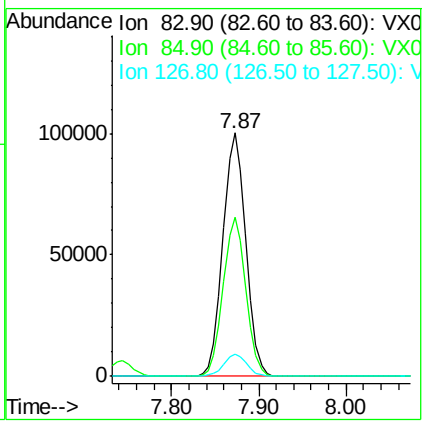


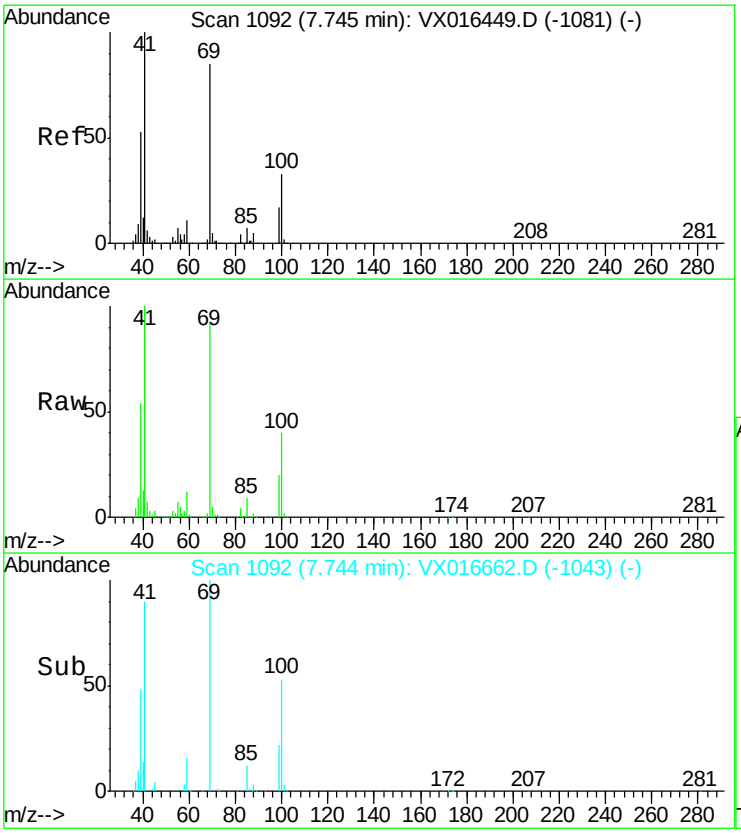
#47
Bromodichloromethane
Concen: 50.274 ug/l
RT: 7.87 min Scan# 1113
Delta R.T. -0.01 min
Lab File: VX016662.D
Acq: 09 Jun 2020 15:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 182311

Ion	Ratio	Lower	Upper
83	100		
85	65.5	52.0	78.0
127	9.0	7.4	11.0

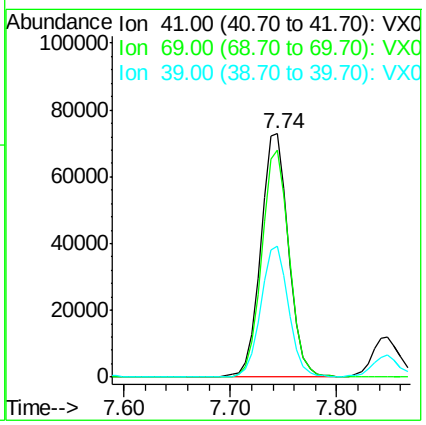


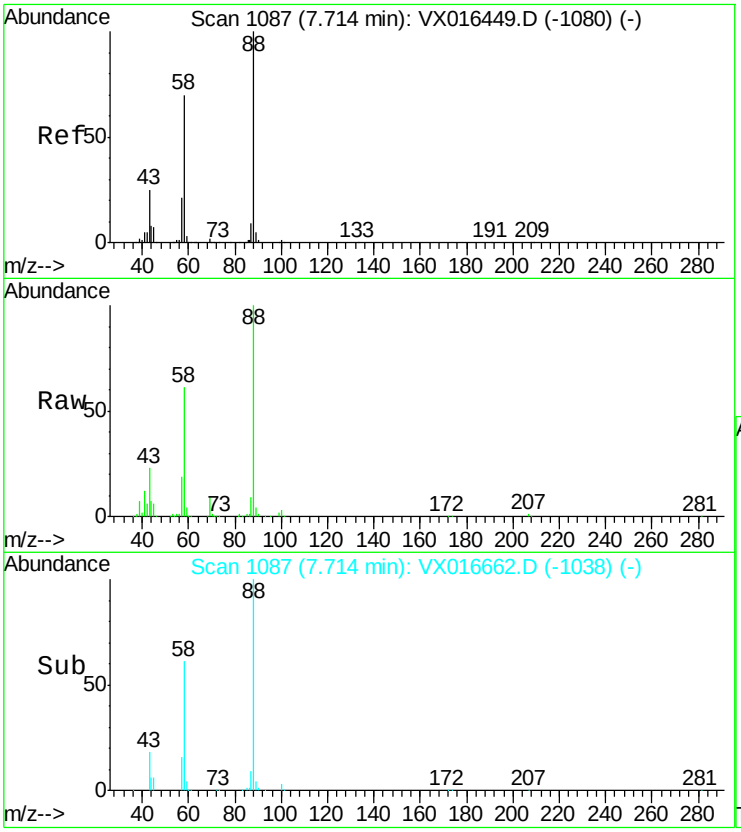


#48
Methyl methacrylate
Concen: 43.091 ug/l
RT: 7.74 min Scan# 1092
Delta R.T. -0.00 min
Lab File: VX016662.D
Acq: 09 Jun 2020 15:59

Tgt Ion: 41 Resp: 132888

Ion	Ratio	Lower	Upper
41	100		
69	91.9	68.6	102.8
39	53.7	42.4	63.6



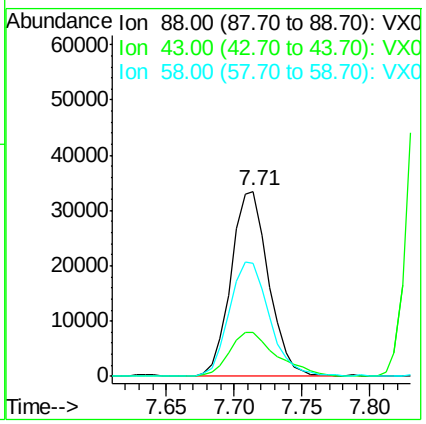


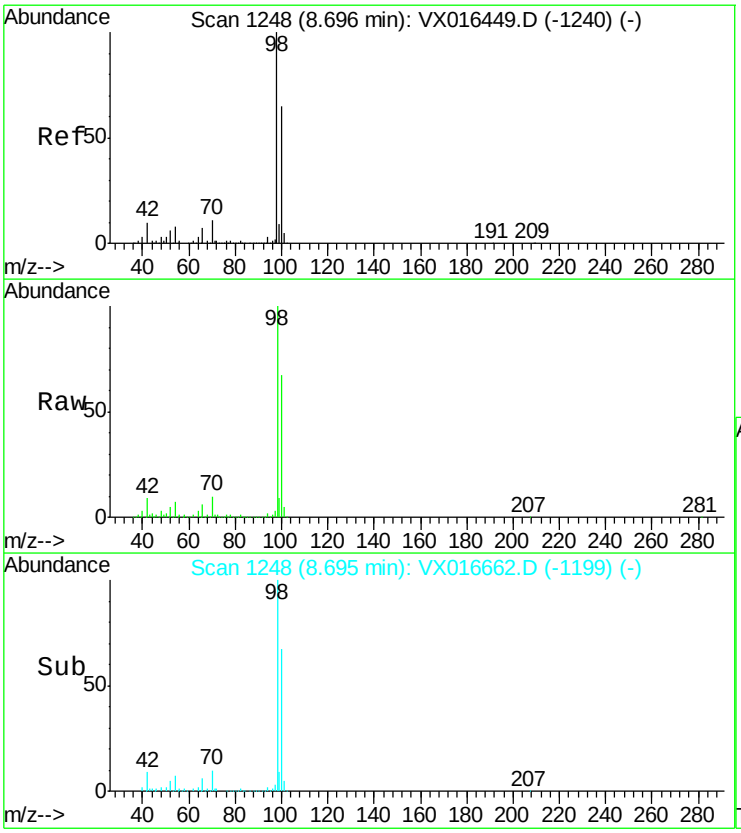
#49
1,4-Dioxane
Concen: 898.209 ug/l
RT: 7.71 min Scan# 1087
Delta R.T. -0.00 min
Lab File: VX016662.D
Acq: 09 Jun 2020 15:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 88 Resp: 64825

Ion	Ratio	Lower	Upper
88	100		
43	30.4	24.2	36.4
58	66.6	56.5	84.7

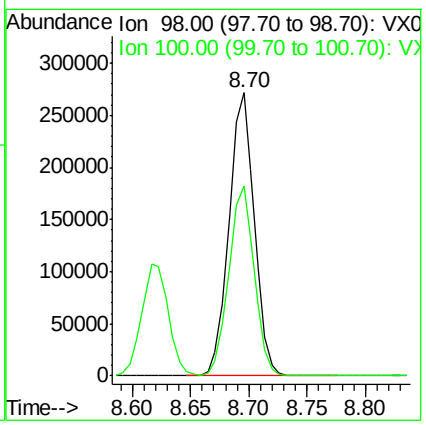


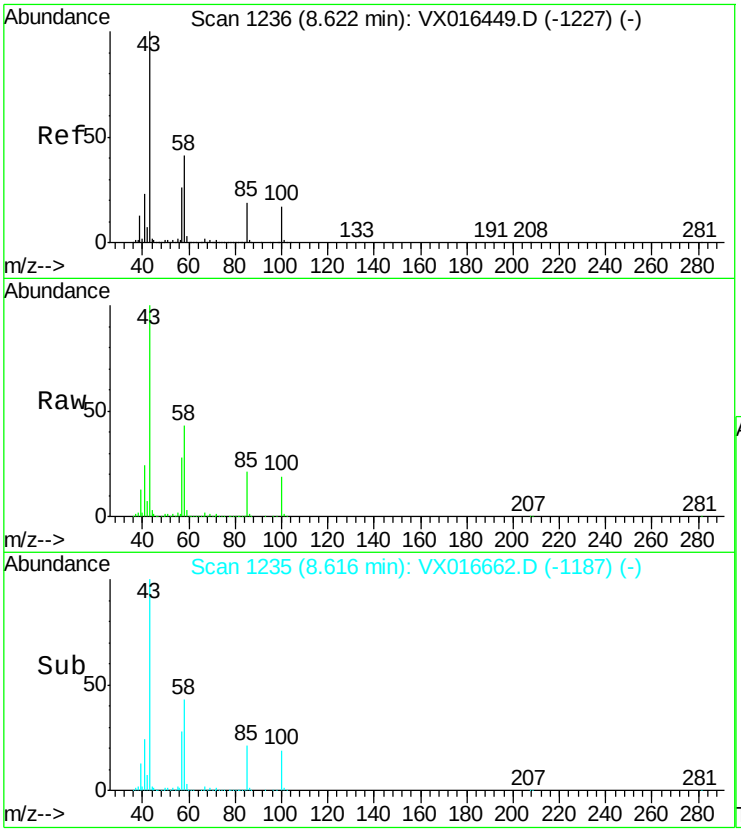


#50
Toluene-d8
Concen: 47.244 ug/l
RT: 8.70 min Scan# 1248
Delta R.T. -0.00 min
Lab File: VX016662.D
Acq: 09 Jun 2020 15:59

Tgt Ion: 98 Resp: 411302

Ion	Ratio	Lower	Upper
98	100		
100	67.1	53.8	80.6



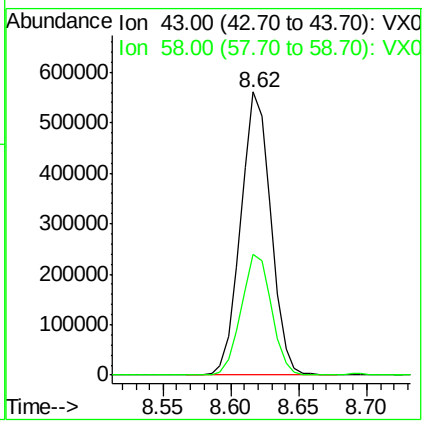


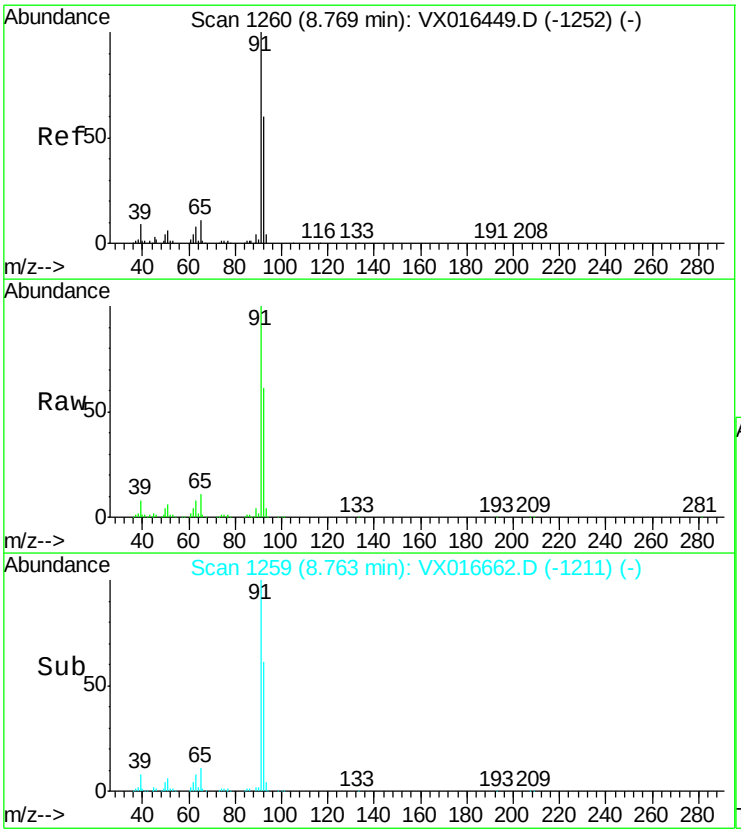
#51
4-Methyl-2-Pentanone
Concen: 217.132 ug/l
RT: 8.62 min Scan# 1235
Delta R.T. -0.01 min
Lab File: VX016662.D
Acq: 09 Jun 2020 15:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 870812

Ion	Ratio	Lower	Upper
43	100		
58	42.9	33.0	49.6

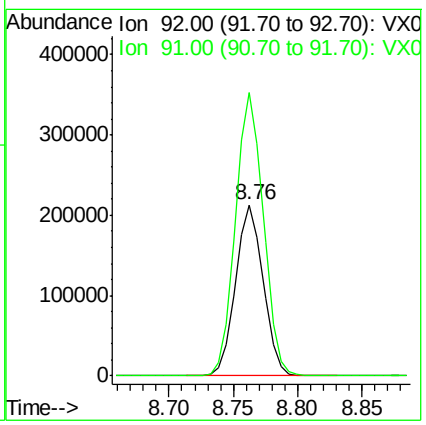


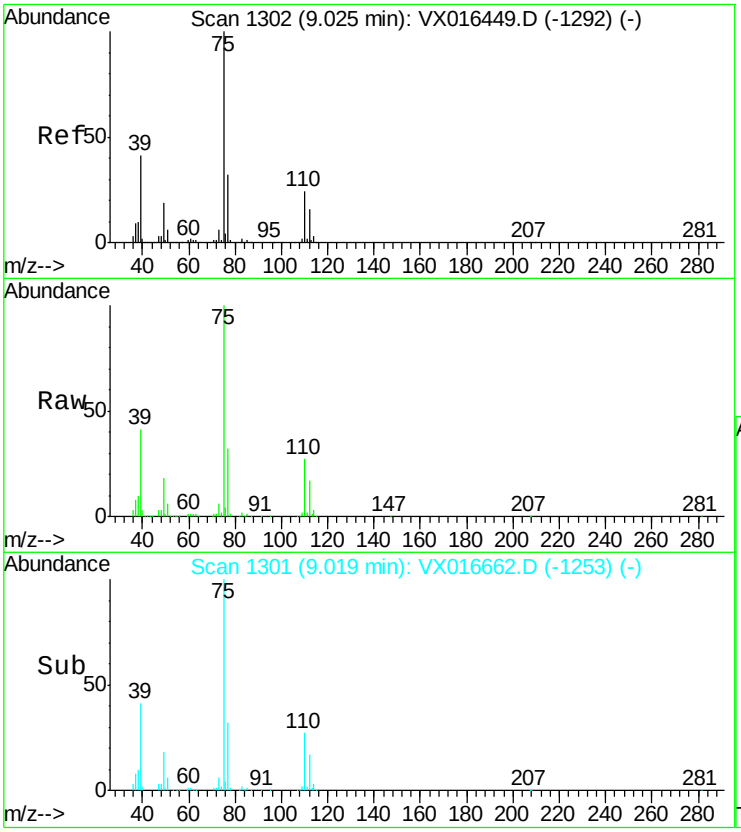


#52
Toluene
Concen: 48.982 ug/l
RT: 8.76 min Scan# 1259
Delta R.T. -0.01 min
Lab File: VX016662.D
Acq: 09 Jun 2020 15:59

Tgt Ion: 92 Resp: 316363

Ion	Ratio	Lower	Upper
92	100		
91	167.2	135.0	202.4



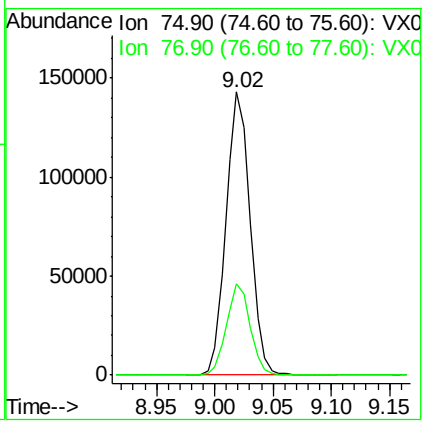


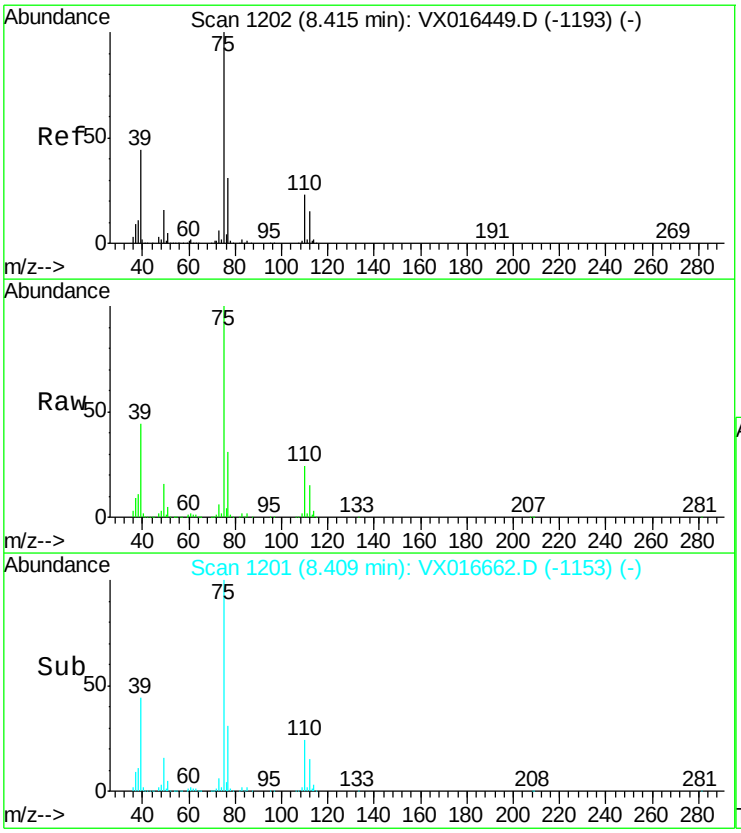
#53
t-1,3-Dichloropropene
Concen: 49.940 ug/l
RT: 9.02 min Scan# 1301
Delta R.T. -0.01 min
Lab File: VX016662.D
Acq: 09 Jun 2020 15:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 205926

Ion	Ratio	Lower	Upper
75	100		
77	32.3	25.5	38.3

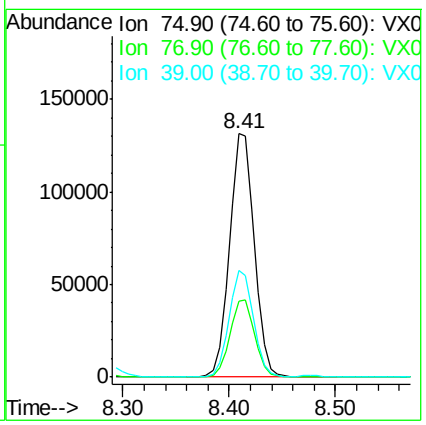


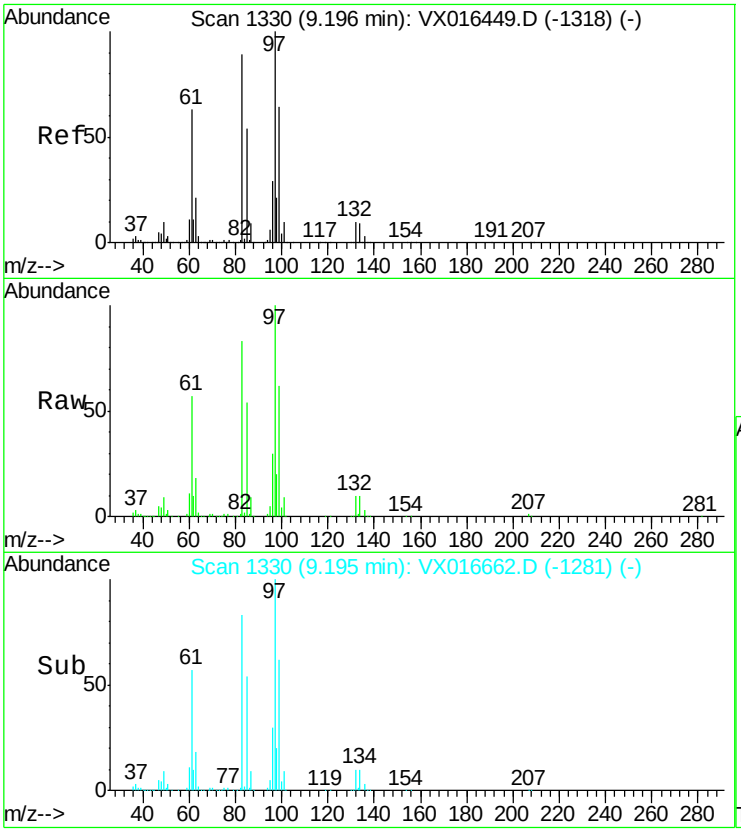


#54
cis-1,3-Dichloropropene
Concen: 49.141 ug/l
RT: 8.41 min Scan# 1201
Delta R.T. -0.01 min
Lab File: VX016662.D
Acq: 09 Jun 2020 15:59

Tgt Ion: 75 Resp: 214479

Ion	Ratio	Lower	Upper
75	100		
77	31.3	24.6	36.8
39	43.9	35.3	52.9



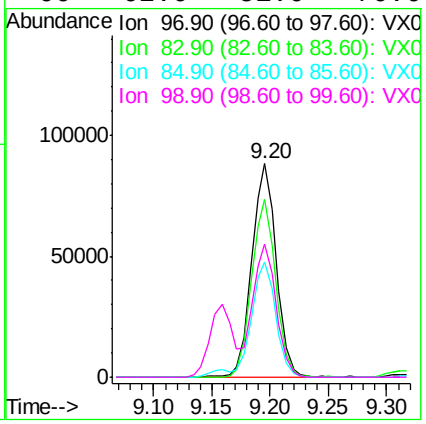


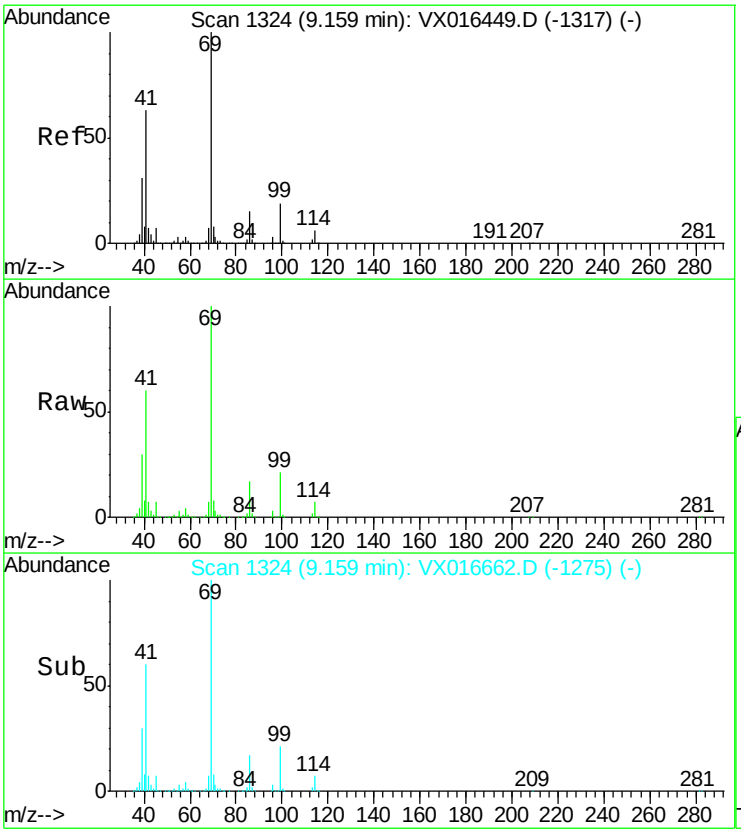
#55
1,1,2-Trichloroethane
Concen: 50.242 ug/l
RT: 9.20 min Scan# 1330
Delta R.T. -0.00 min
Lab File: VX016662.D
Acq: 09 Jun 2020 15:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 97 Resp: 129021

Ion	Ratio	Lower	Upper
97	100		
83	83.4	70.9	106.3
85	53.8	43.4	65.2
99	62.0	51.0	76.6

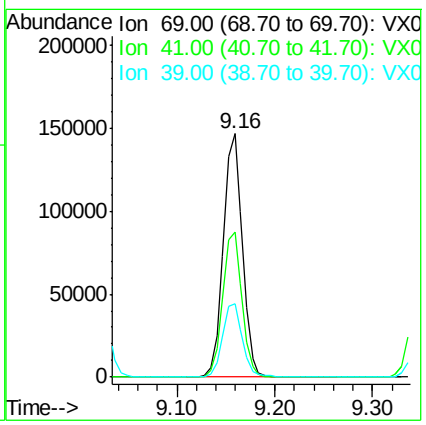


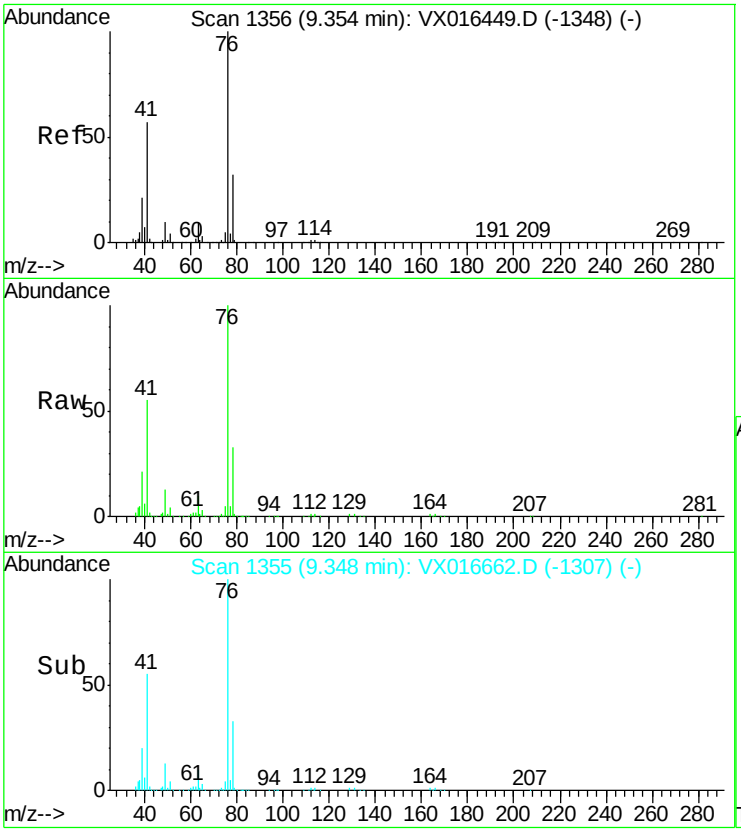


#56
Ethyl methacrylate
Concen: 47.617 ug/l
RT: 9.16 min Scan# 1324
Delta R.T. -0.00 min
Lab File: VX016662.D
Acq: 09 Jun 2020 15:59

Tgt Ion: 69 Resp: 199150

Ion	Ratio	Lower	Upper
69	100		
41	60.1	50.7	76.1
39	31.0	25.8	38.6



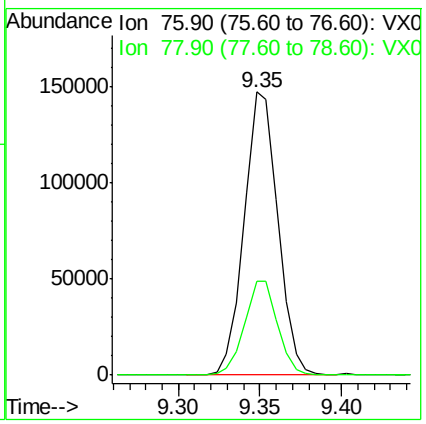


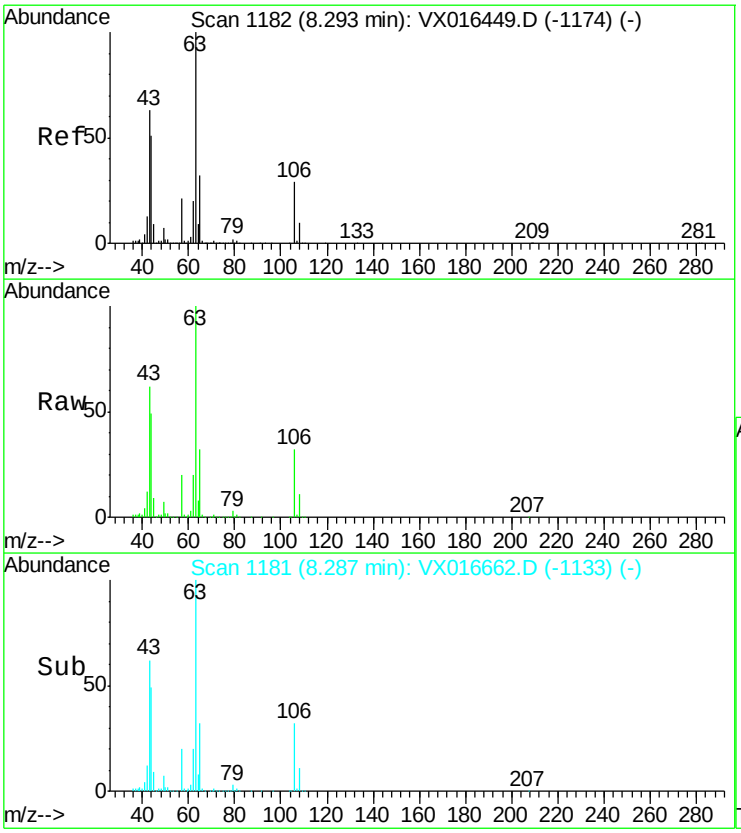
#57
1,3-Dichloropropane
Concen: 48.150 ug/l
RT: 9.35 min Scan# 1355
Delta R.T. -0.01 min
Lab File: VX016662.D
Acq: 09 Jun 2020 15:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 212236

Ion	Ratio	Lower	Upper
76	100		
78	32.7	26.2	39.4

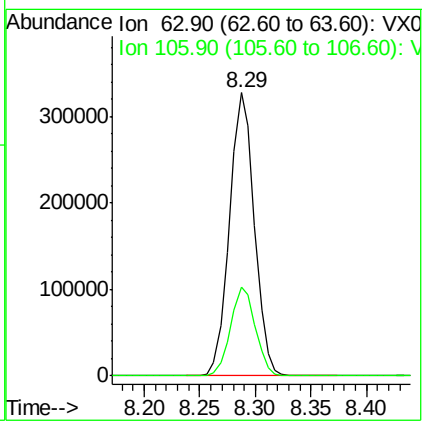


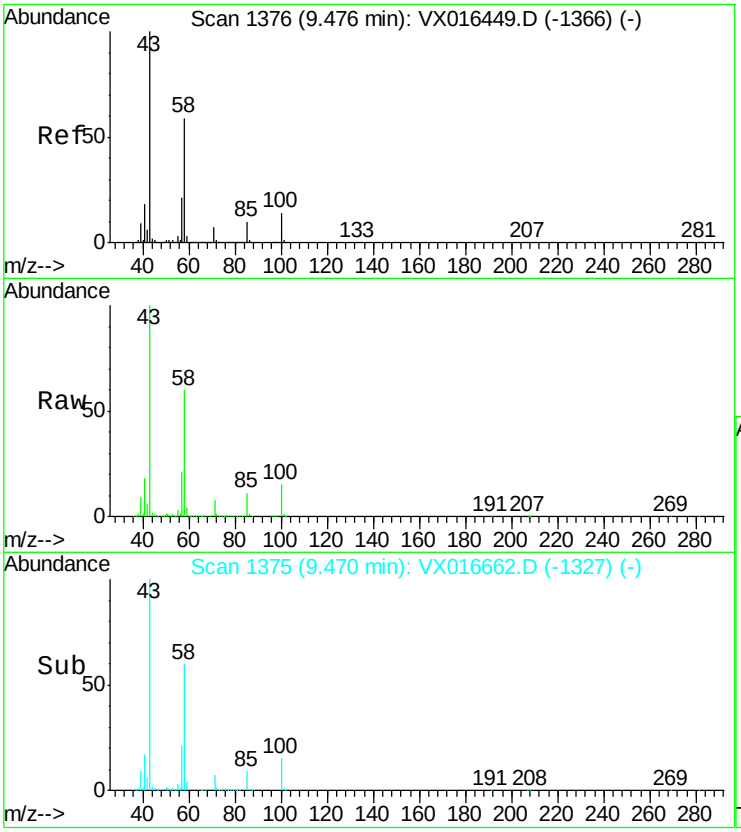


#58
2-Chloroethyl Vinyl ether
Concen: 231.820 ug/l
RT: 8.29 min Scan# 1181
Delta R.T. -0.01 min
Lab File: VX016662.D
Acq: 09 Jun 2020 15:59

Tgt Ion: 63 Resp: 506063

Ion	Ratio	Lower	Upper
63	100		
106	31.3	23.2	34.8



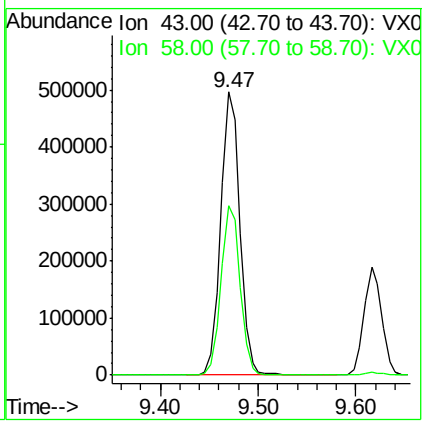


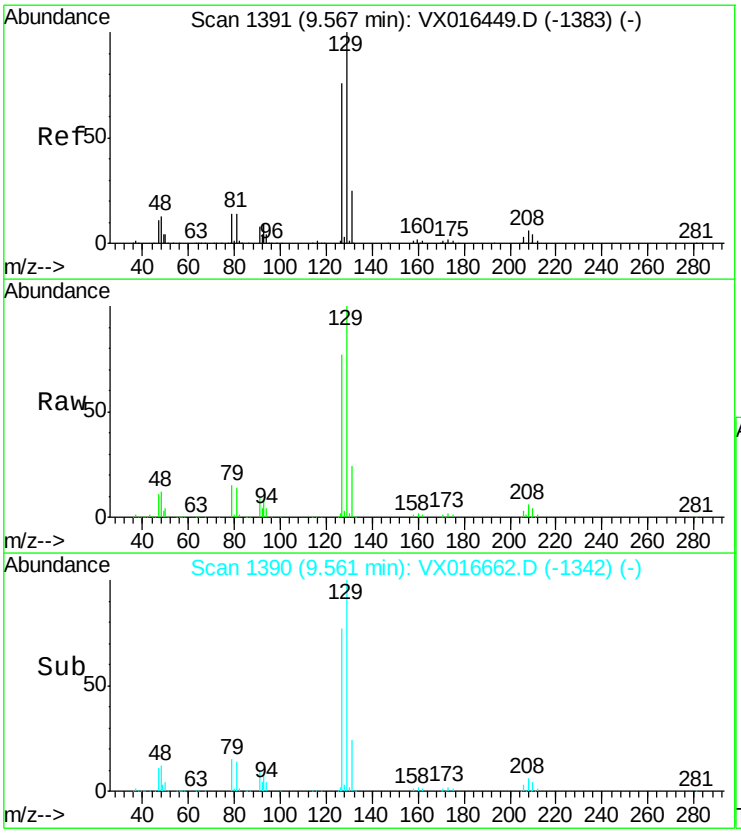
#59
2-Hexanone
Concen: 215.667 ug/l
RT: 9.47 min Scan# 1375
Delta R.T. -0.01 min
Lab File: VX016662.D
Acq: 09 Jun 2020 15:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 672622

Ion	Ratio	Lower	Upper
43	100		
58	60.2	28.8	86.4

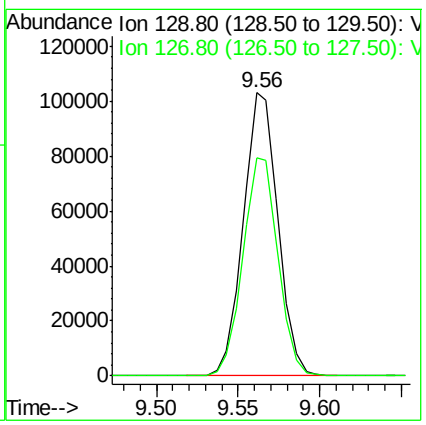


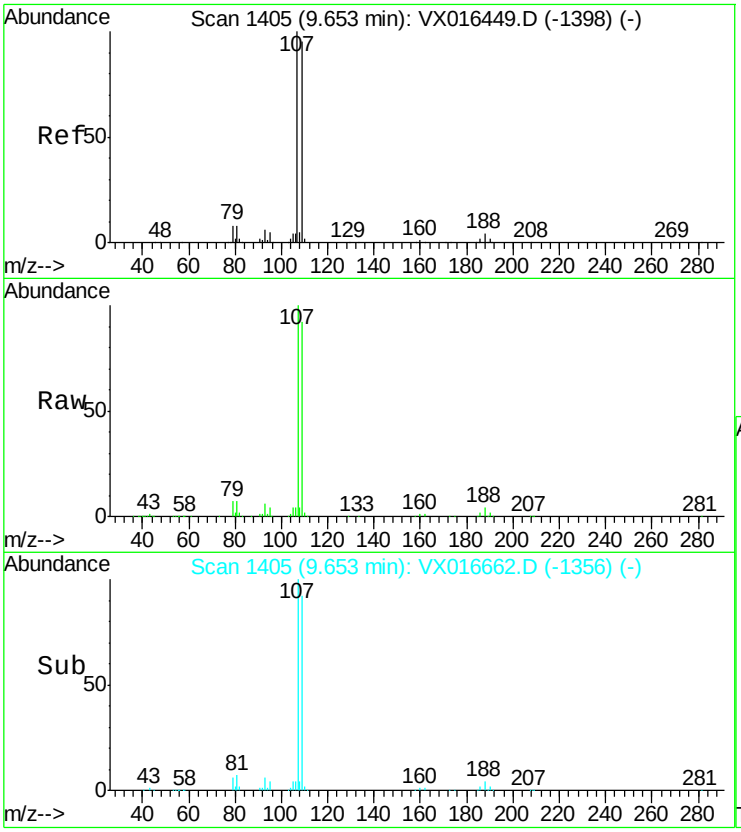


#60
Dibromochloromethane
Concen: 52.668 ug/l
RT: 9.56 min Scan# 1390
Delta R.T. -0.01 min
Lab File: VX016662.D
Acq: 09 Jun 2020 15:59

Tgt Ion:129 Resp: 152206

Ion	Ratio	Lower	Upper
129	100		
127	77.8	38.6	116.0



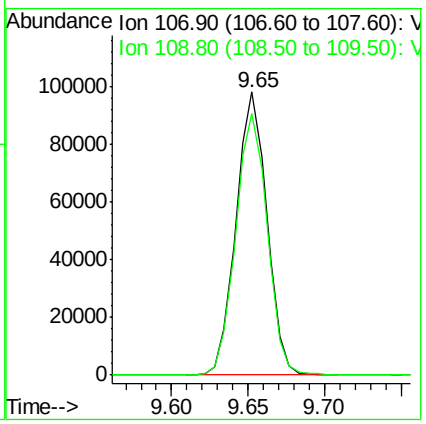


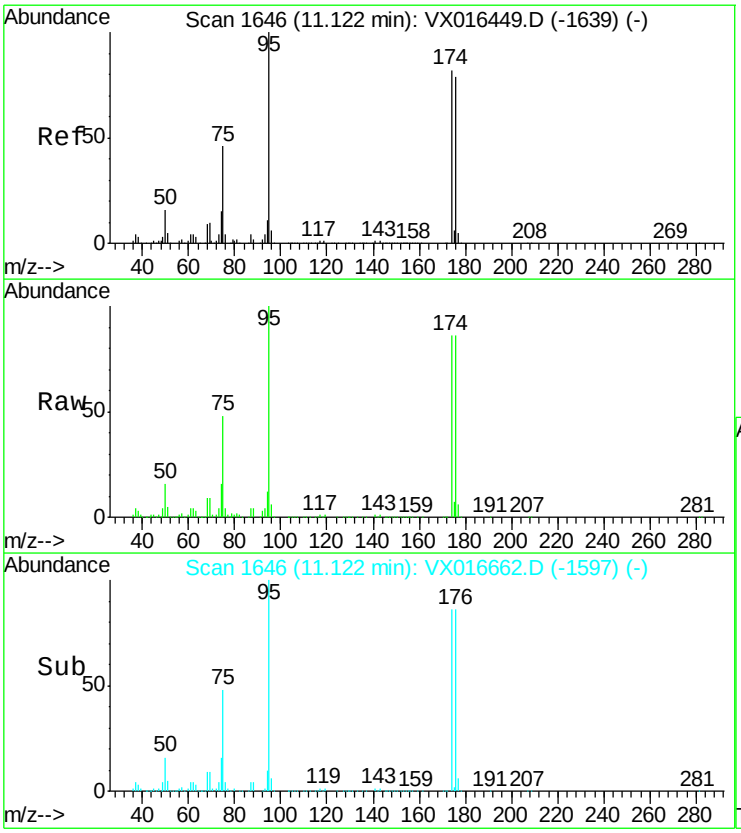
#61
1,2-Dibromoethane
Concen: 49.948 ug/l
RT: 9.65 min Scan# 1405
Delta R.T. -0.00 min
Lab File: VX016662.D
Acq: 09 Jun 2020 15:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:107 Resp: 137355

Ion	Ratio	Lower	Upper
107	100		
109	94.2	75.5	113.3

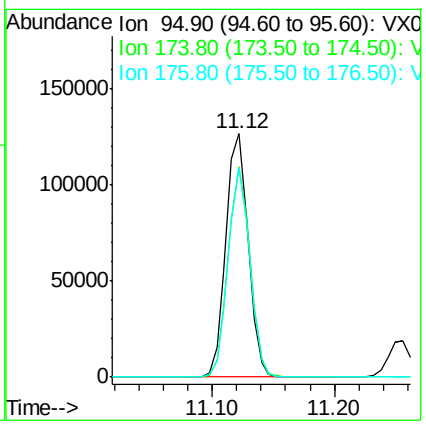


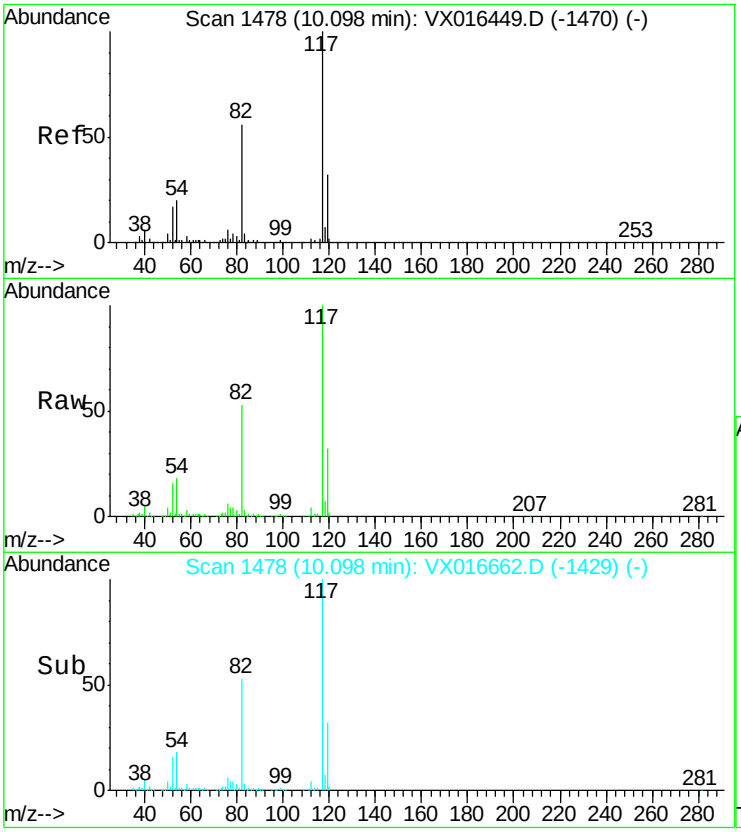


#62
4-Bromofluorobenzene
Concen: 47.358 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. -0.00 min
Lab File: VX016662.D
Acq: 09 Jun 2020 15:59

Tgt Ion: 95 Resp: 159312

Ion	Ratio	Lower	Upper
95	100		
174	84.7	0.0	163.0
176	83.1	0.0	156.8



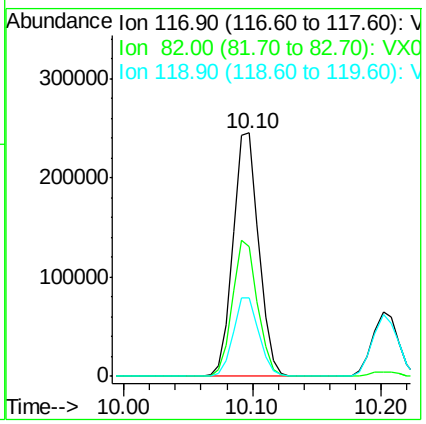


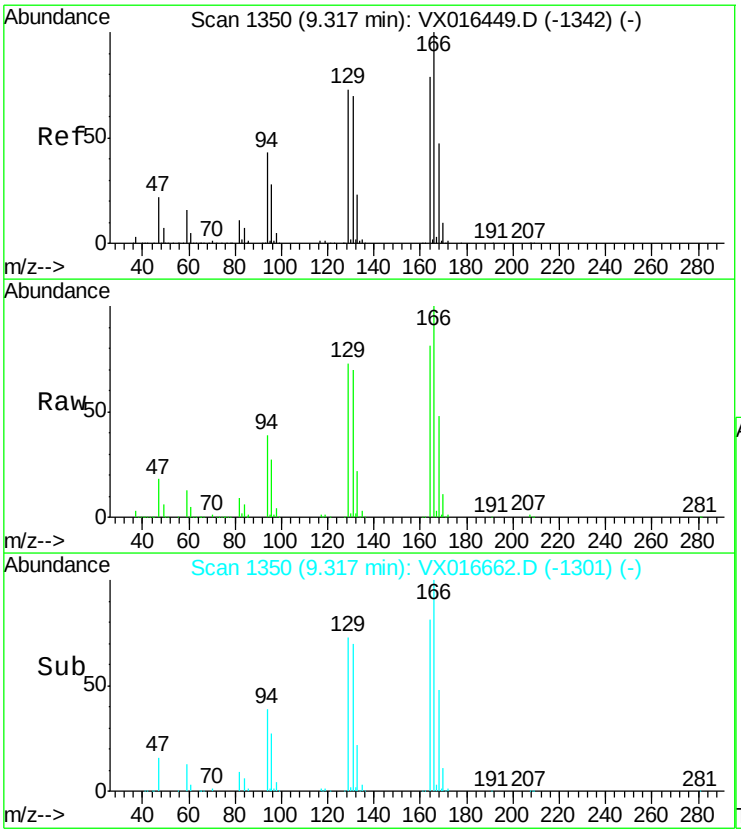
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.10 min Scan# 1478
Delta R.T. -0.00 min
Lab File: VX016662.D
Acq: 09 Jun 2020 15:59

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:117 Resp: 341367

Ion	Ratio	Lower	Upper
117	100		
82	53.5	45.0	67.6
119	32.1	25.8	38.8

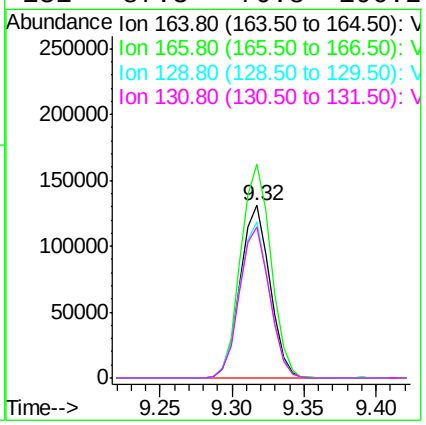


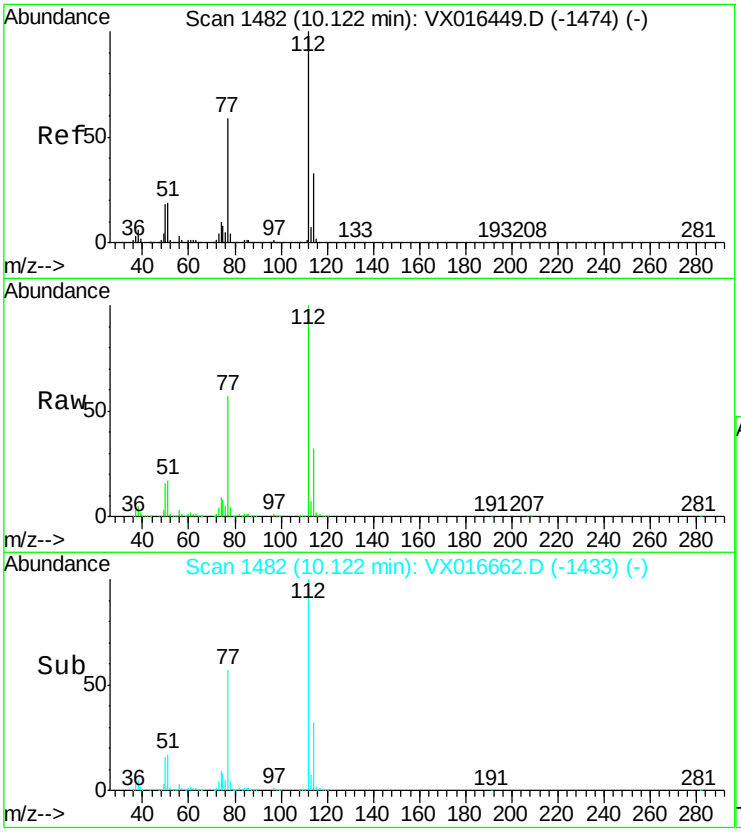


#64
Tetrachloroethene
Concen: 49.063 ug/l
RT: 9.32 min Scan# 1350
Delta R.T. -0.00 min
Lab File: VX016662.D
Acq: 09 Jun 2020 15:59

Tgt Ion:164 Resp: 187380

Ion	Ratio	Lower	Upper
164	100		
166	123.8	100.9	151.3
129	90.6	73.2	109.8
131	87.3	70.8	106.2



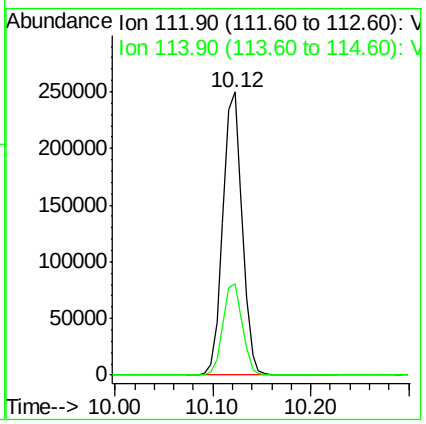


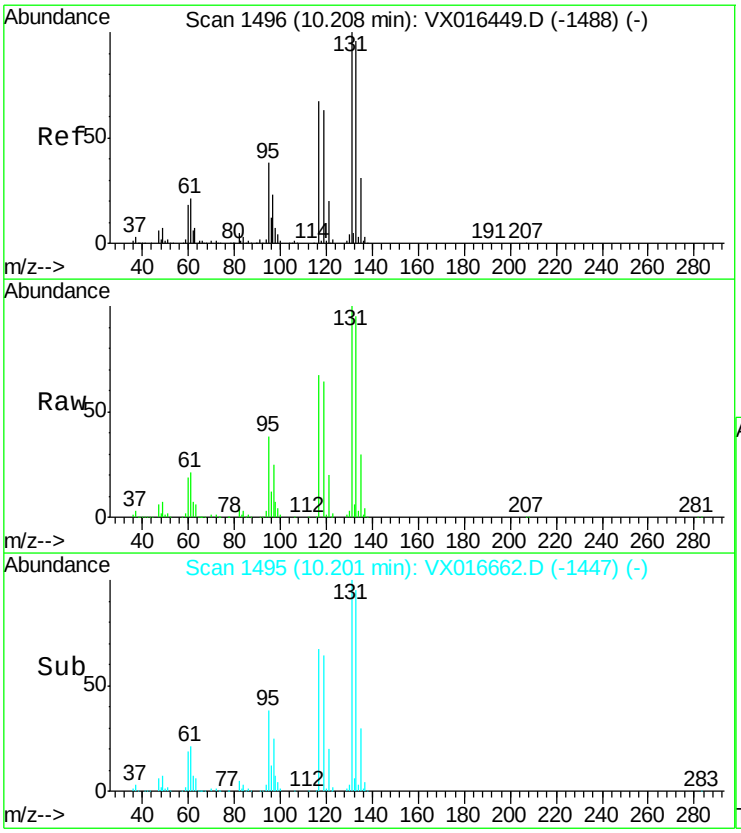
#65
Chlorobenzene
Concen: 49.117 ug/l
RT: 10.12 min Scan# 1482
Delta R.T. -0.00 min
Lab File: VX016662.D
Acq: 09 Jun 2020 15:59

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:112 Resp: 341831

Ion	Ratio	Lower	Upper
112	100		
114	32.3	26.0	39.0

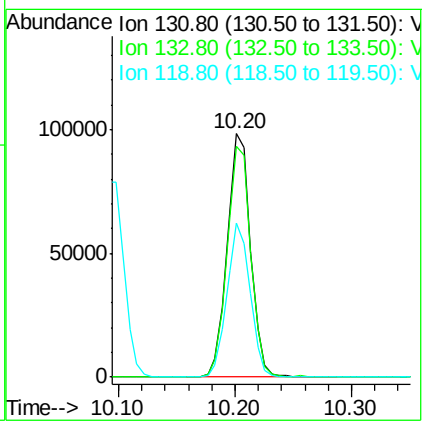


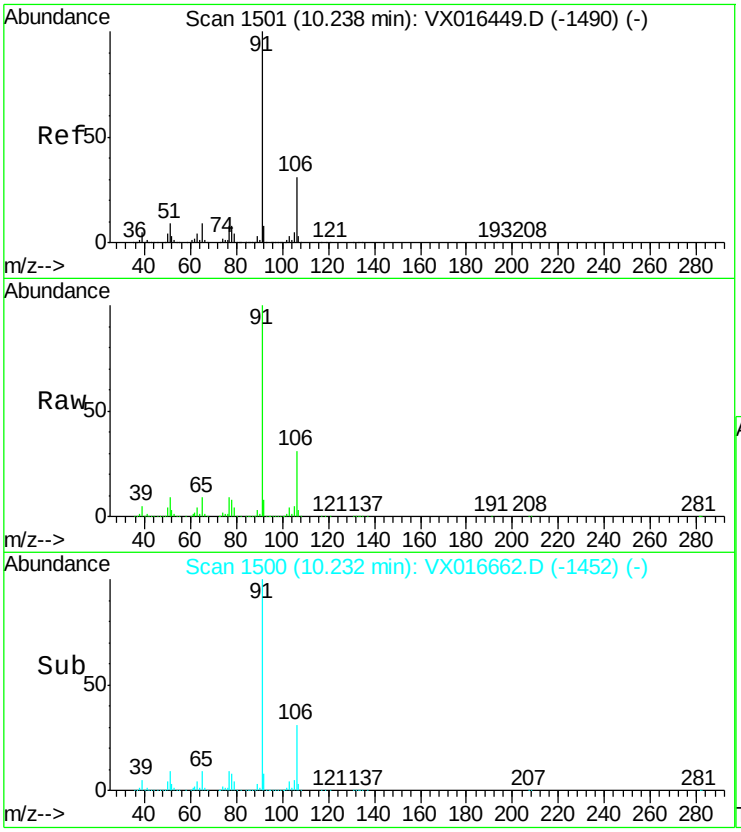


#66
1,1,1,2-Tetrachloroethane
Concen: 51.583 ug/l
RT: 10.20 min Scan# 1495
Delta R.T. -0.01 min
Lab File: VX016662.D
Acq: 09 Jun 2020 15:59

Tgt Ion:131 Resp: 137038

Ion	Ratio	Lower	Upper
131	100		
133	96.6	48.4	145.3
119	62.9	32.0	96.2



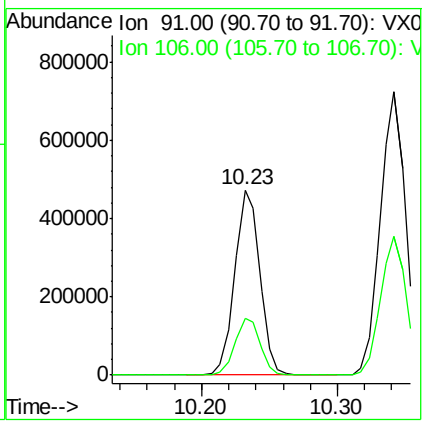


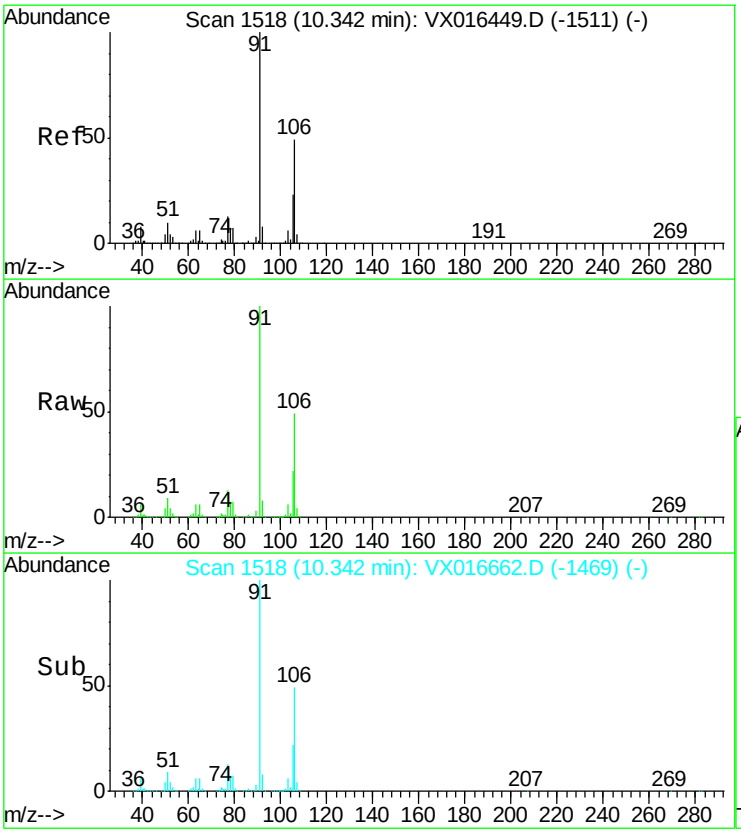
#67
Ethyl Benzene
Concen: 48.768 ug/l
RT: 10.23 min Scan# 1500
Delta R.T. -0.01 min
Lab File: VX016662.D
Acq: 09 Jun 2020 15:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 604278

Ion	Ratio	Lower	Upper
91	100		
106	30.7	25.0	37.4

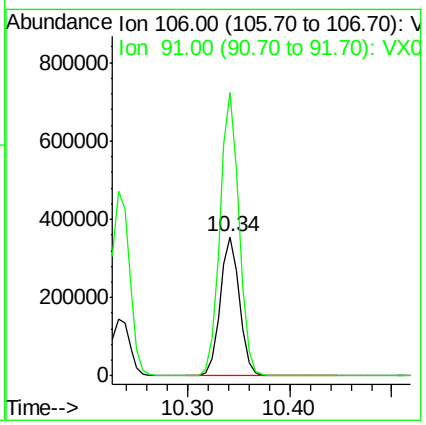


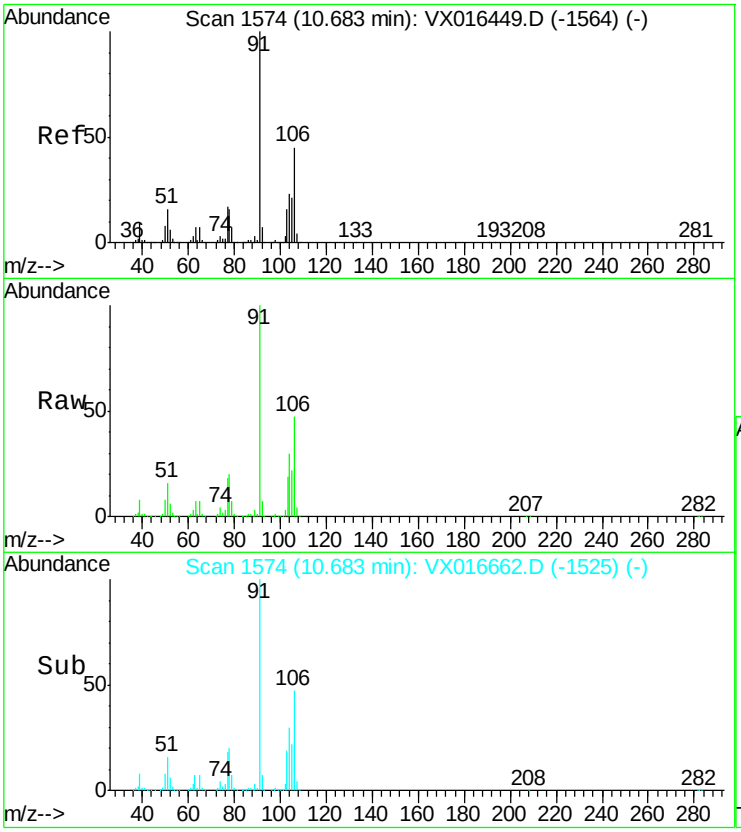


#68
m/p-Xylenes
Concen: 101.560 ug/l
RT: 10.34 min Scan# 1518
Delta R.T. -0.00 min
Lab File: VX016662.D
Acq: 09 Jun 2020 15:59

Tgt Ion:106 Resp: 466587

Ion	Ratio	Lower	Upper
106	100		
91	201.9	163.8	245.8



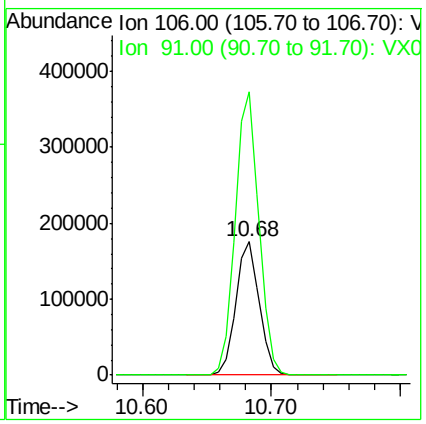


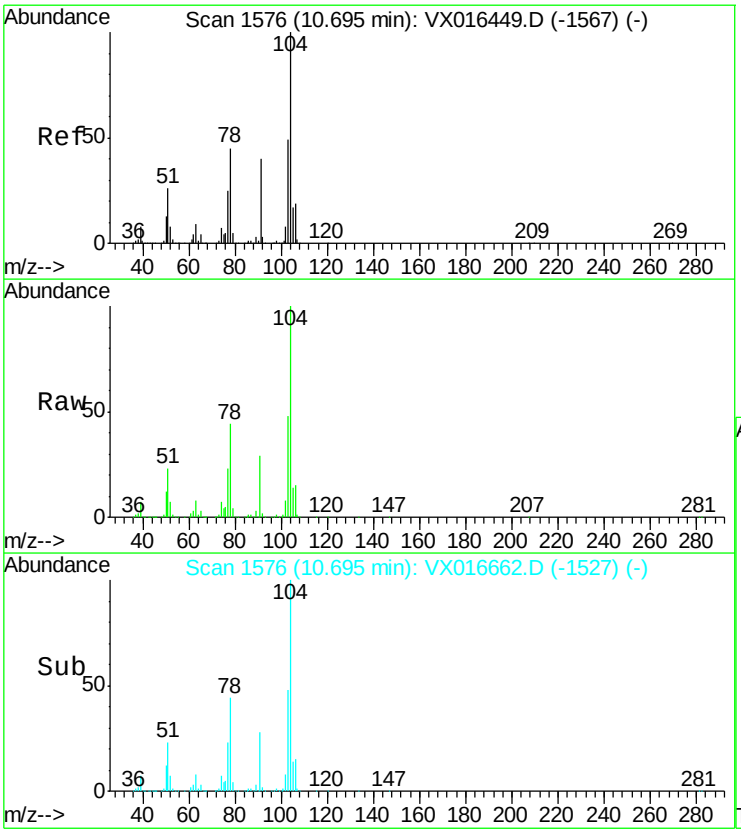
#69
o-Xylene
Concen: 49.850 ug/l
RT: 10.68 min Scan# 1574
Delta R.T. -0.00 min
Lab File: VX016662.D
Acq: 09 Jun 2020 15:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 221798

Ion	Ratio	Lower	Upper
106	100		
91	213.8	109.6	328.8

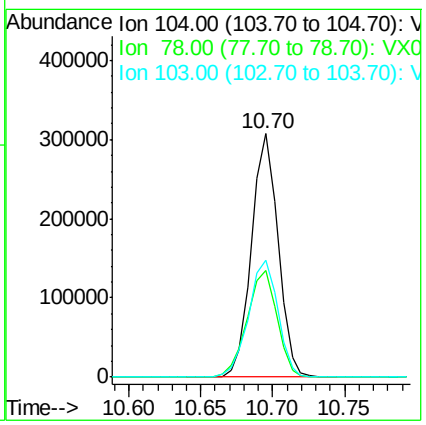


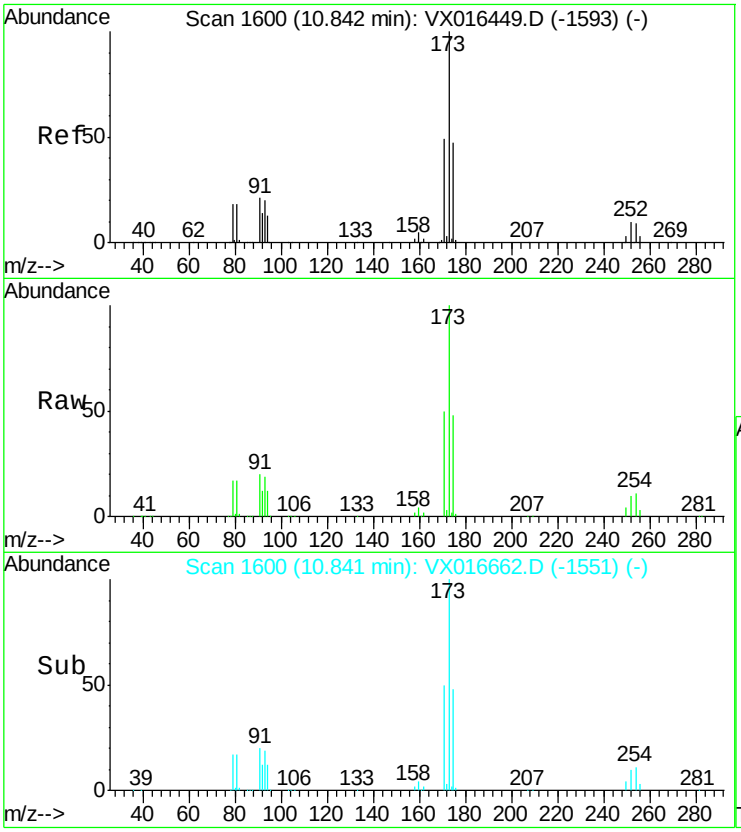


#70
Styrene
Concen: 50.912 ug/l
RT: 10.70 min Scan# 1576
Delta R.T. -0.00 min
Lab File: VX016662.D
Acq: 09 Jun 2020 15:59

Tgt Ion:104 Resp: 389361

Ion	Ratio	Lower	Upper
104	100		
78	49.8	40.2	60.2
103	53.5	43.1	64.7



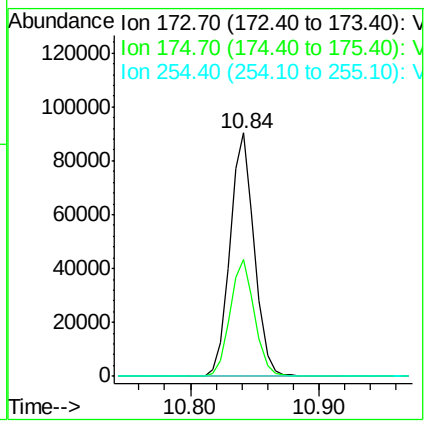


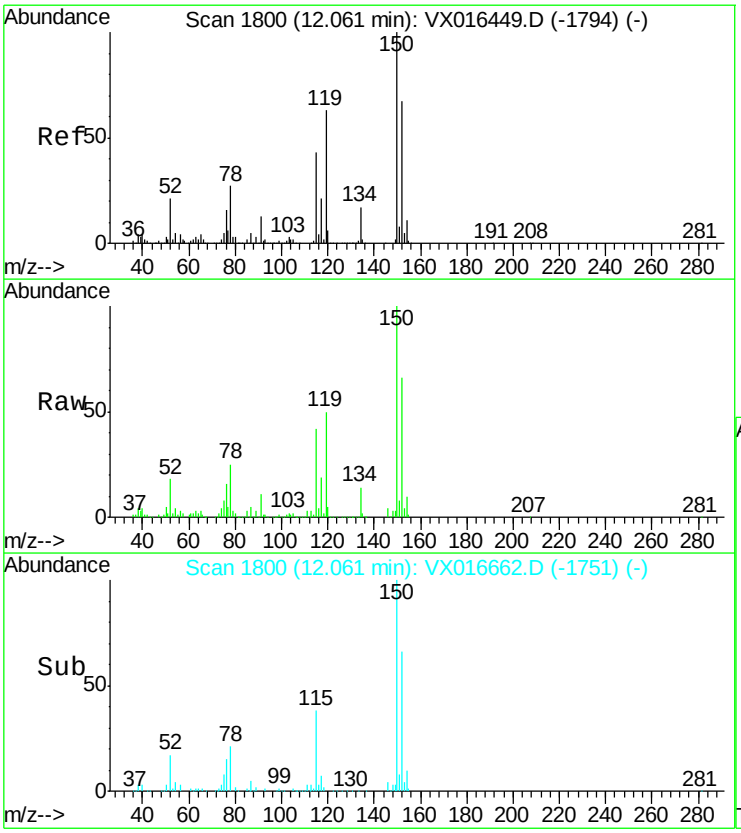
#71
Bromoform
Concen: 52.882 ug/l
RT: 10.84 min Scan# 1600
Delta R.T. -0.00 min
Lab File: VX016662.D
Acq: 09 Jun 2020 15:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:173 Resp: 118731

Ion	Ratio	Lower	Upper
173	100		
175	48.3	23.9	71.7
254	0.0	0.1	0.1#

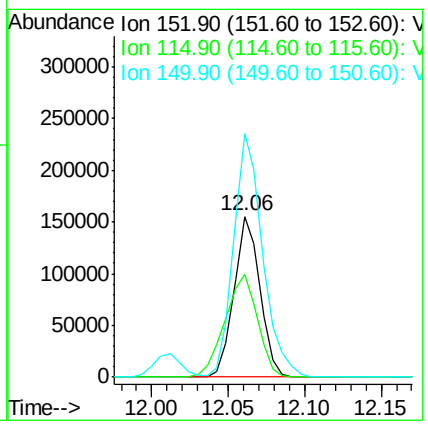


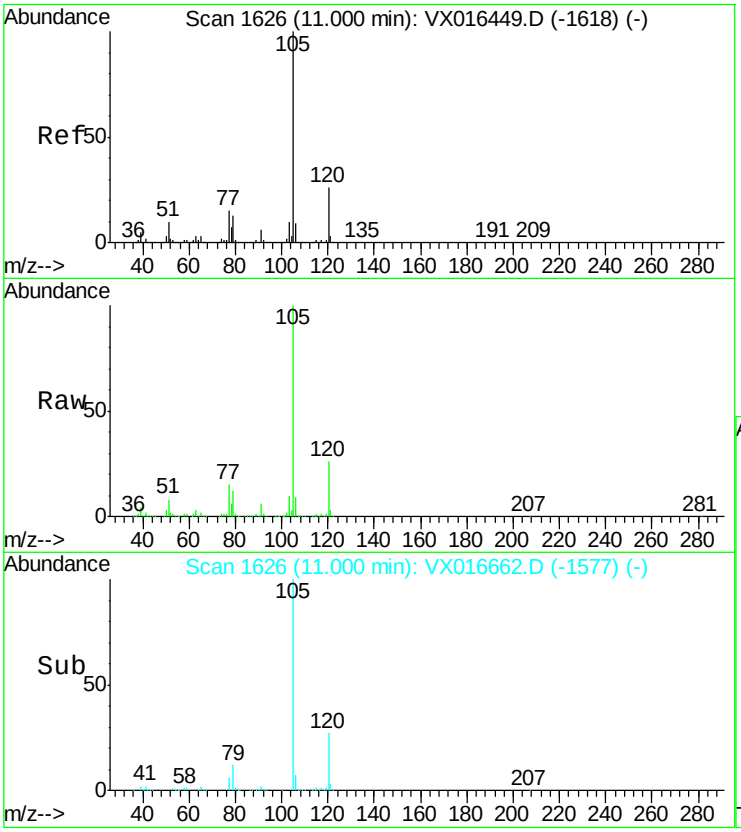


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.06 min Scan# 1800
Delta R.T. -0.00 min
Lab File: VX016662.D
Acq: 09 Jun 2020 15:59

Tgt Ion:152 Resp: 182078

Ion	Ratio	Lower	Upper
152	100		
115	80.3	39.9	119.6
150	170.7	0.0	341.0



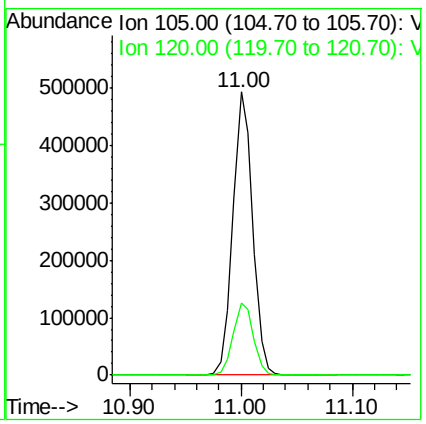


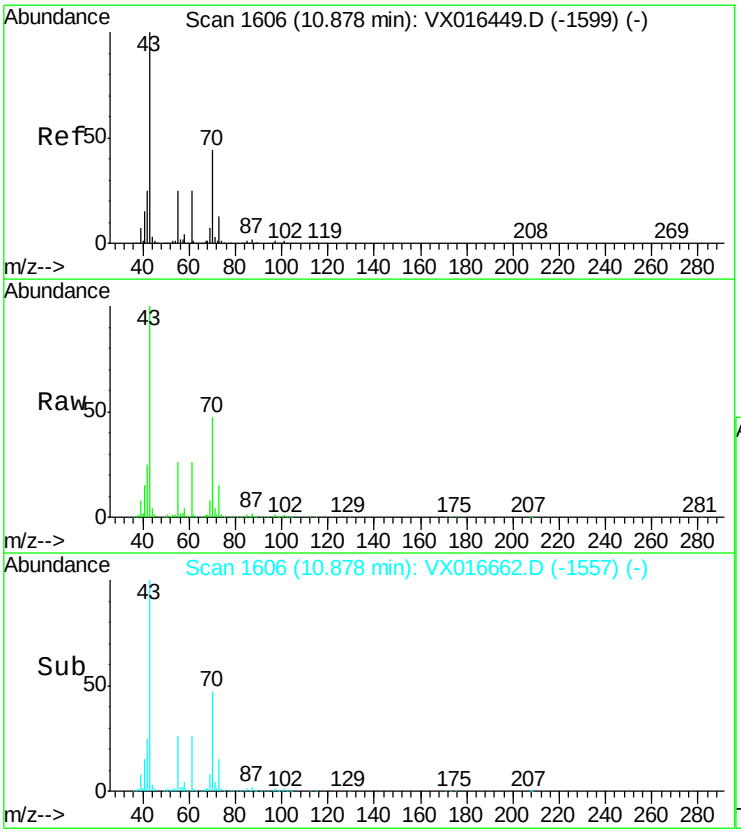
#73
Isopropylbenzene
Concen: 47.754 ug/l
RT: 11.00 min Scan# 1626
Delta R.T. -0.00 min
Lab File: VX016662.D
Acq: 09 Jun 2020 15:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 602451

Ion	Ratio	Lower	Upper
105	100		
120	26.3	13.1	39.3

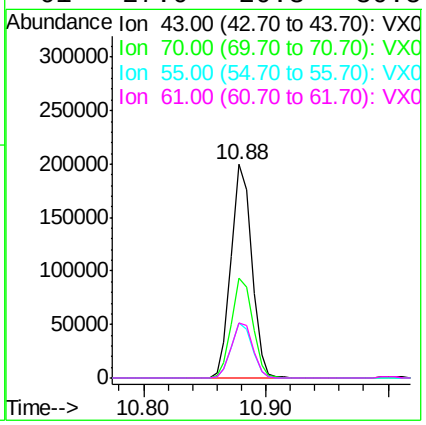


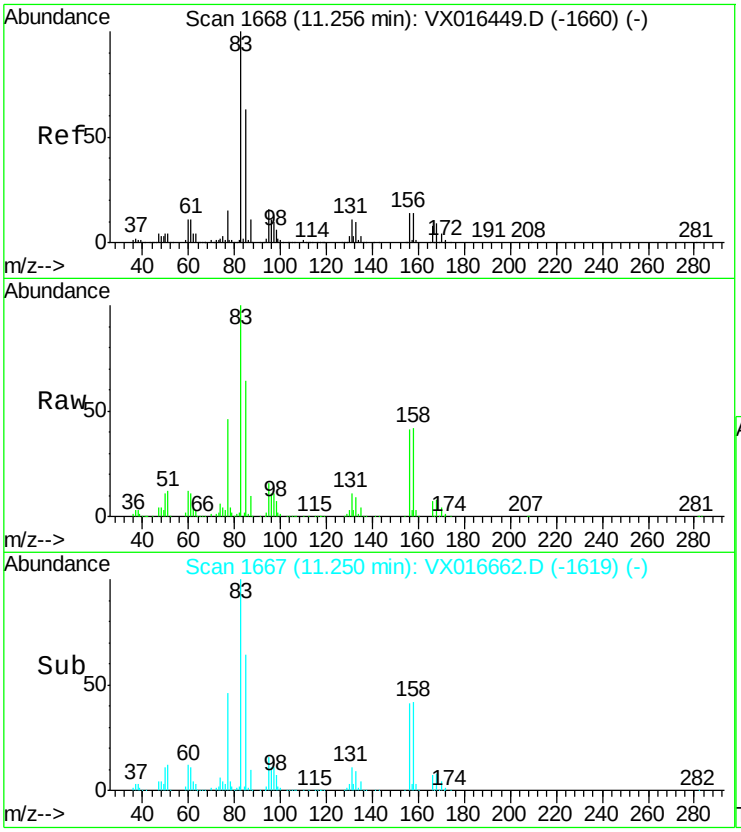


#74
N-amyl acetate
Concen: 40.116 ug/l
RT: 10.88 min Scan# 1606
Delta R.T. -0.00 min
Lab File: VX016662.D
Acq: 09 Jun 2020 15:59

Tgt Ion: 43 Resp: 232790

Ion	Ratio	Lower	Upper
43	100		
70	48.0	36.1	54.1
55	26.6	20.2	30.4
61	27.0	20.3	30.5



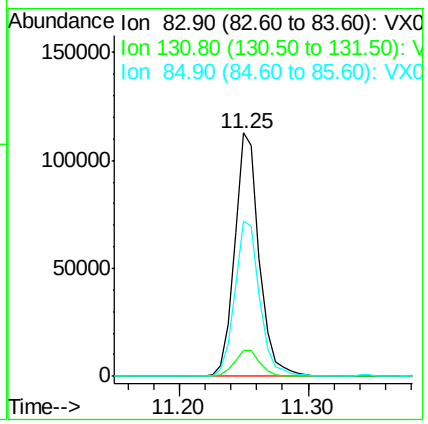


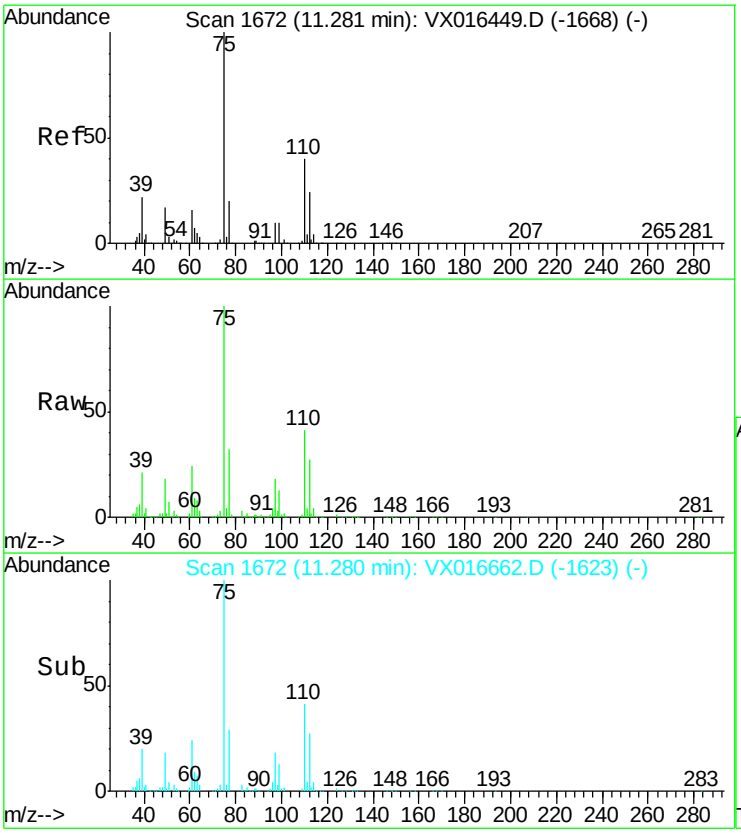
#75
1,1,2,2-Tetrachloroethane
Concen: 47.098 ug/l
RT: 11.25 min Scan# 1667
Delta R.T. -0.01 min
Lab File: VX016662.D
Acq: 09 Jun 2020 15:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 148915

Ion	Ratio	Lower	Upper
83	100		
131	11.2	5.1	15.3
85	65.1	32.0	96.2

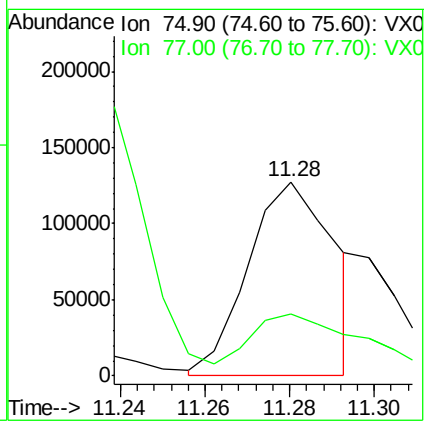


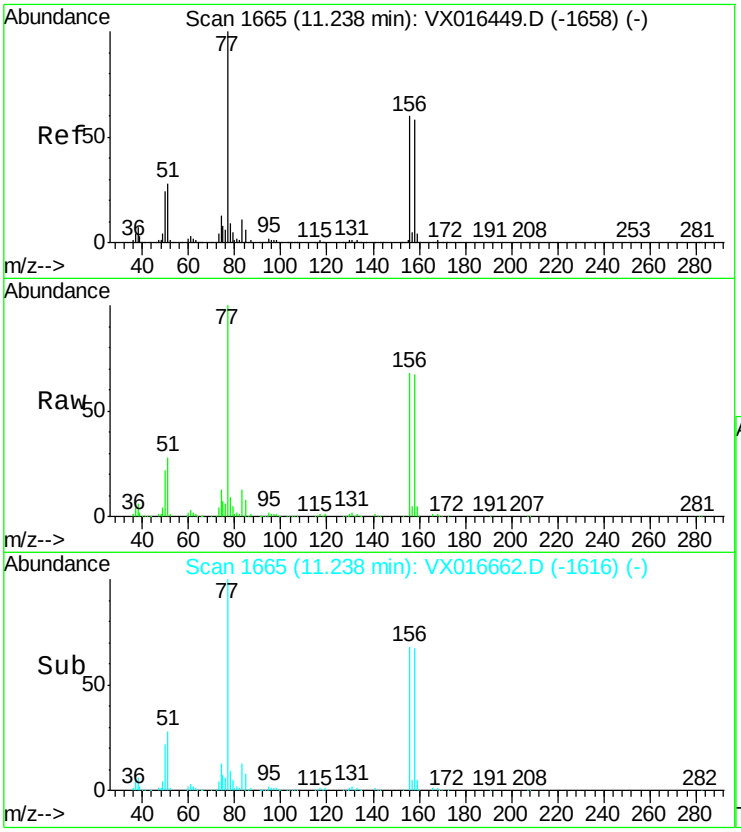


#76
1,2,3-Trichloropropane
Concen: 44.837 ug/l m
RT: 11.28 min Scan# 1672
Delta R.T. -0.00 min
Lab File: VX016662.D
Acq: 09 Jun 2020 15:59

Tgt Ion: 75 Resp: 179446

Ion	Ratio	Lower	Upper
75	100		
77	42.5	21.3	63.7



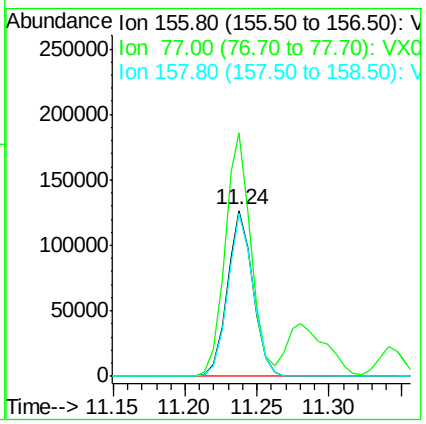


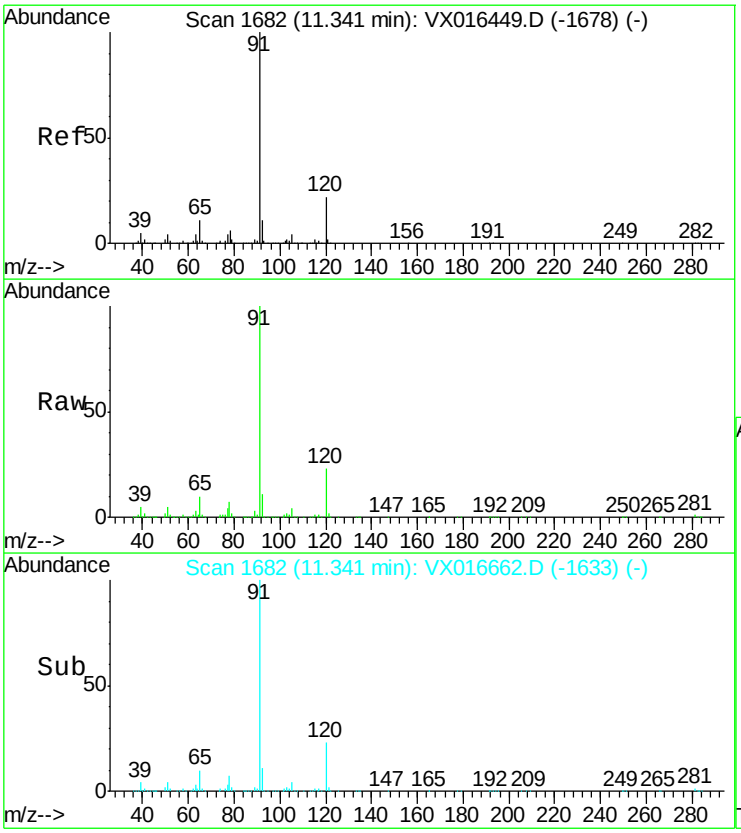
#77
Bromobenzene
Concen: 47.270 ug/l
RT: 11.24 min Scan# 1665
Delta R.T. -0.00 min
Lab File: VX016662.D
Acq: 09 Jun 2020 15:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:156 Resp: 156410

Ion	Ratio	Lower	Upper
156	100		
77	149.9	79.6	238.8
158	98.1	48.1	144.4

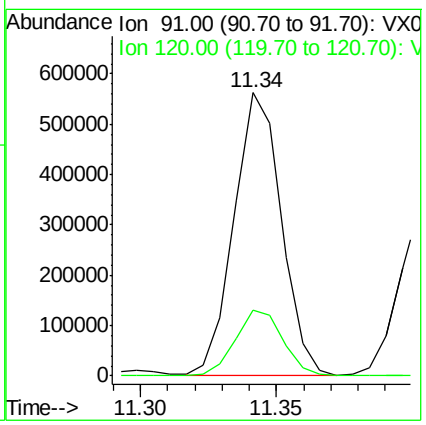


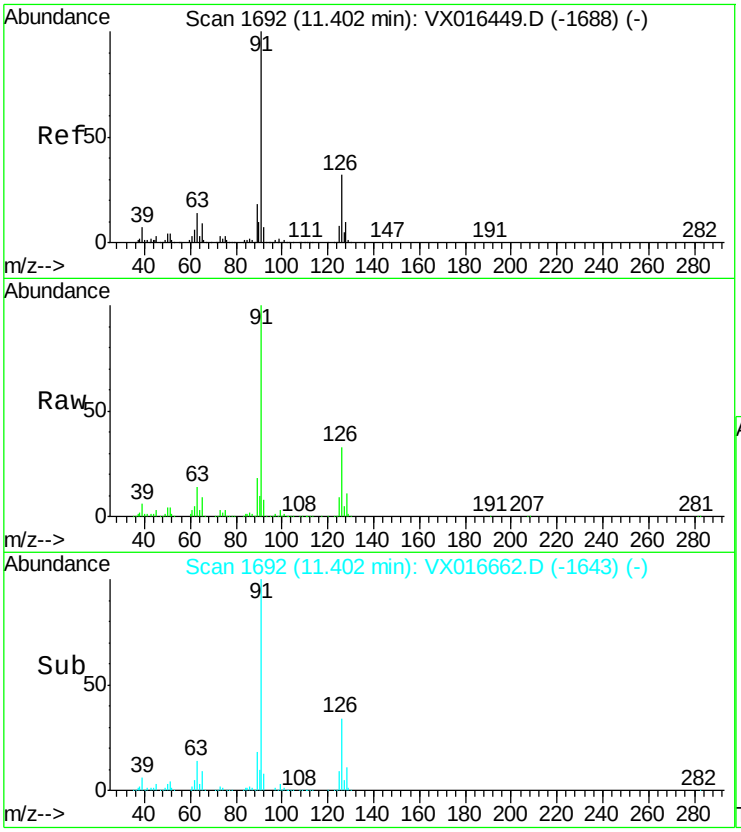


#78
n-propylbenzene
Concen: 47.969 ug/l
RT: 11.34 min Scan# 1682
Delta R.T. -0.00 min
Lab File: VX016662.D
Acq: 09 Jun 2020 15:59

Tgt Ion: 91 Resp: 676103

Ion	Ratio	Lower	Upper
91	100		
120	23.6	11.6	34.7



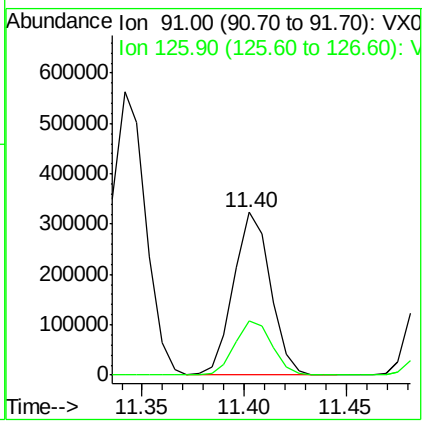


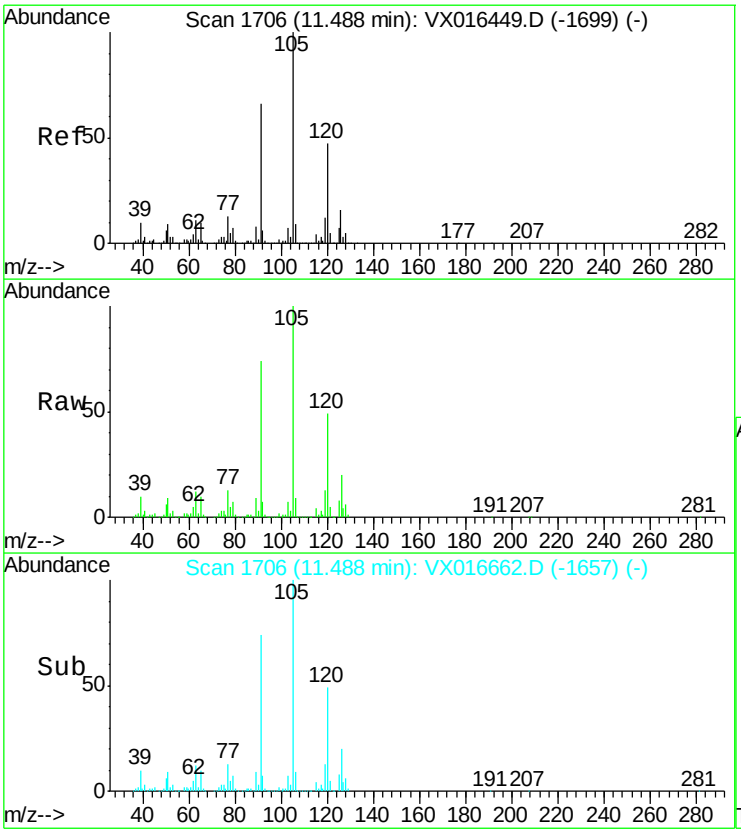
#79
2-Chlorotoluene
Concen: 46.880 ug/l
RT: 11.40 min Scan# 1692
Delta R.T. -0.00 min
Lab File: VX016662.D
Acq: 09 Jun 2020 15:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 403321

Ion	Ratio	Lower	Upper
91	100		
126	34.0	16.8	50.3

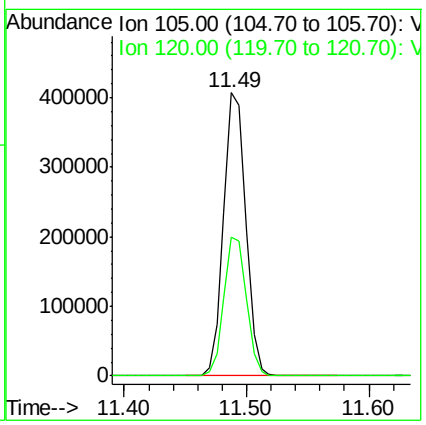


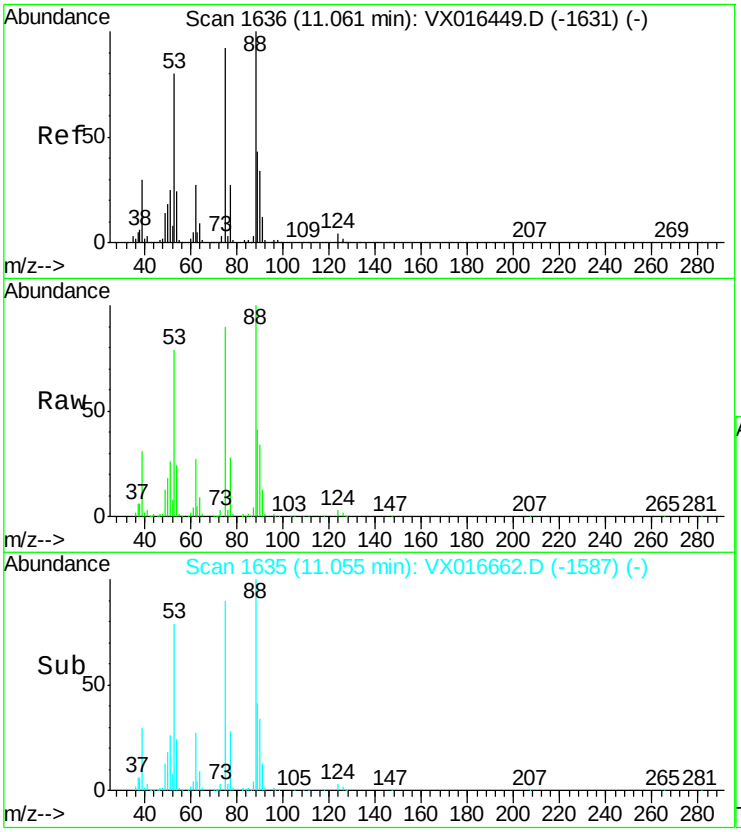


#80
1,3,5-Trimethylbenzene
Concen: 48.499 ug/l
RT: 11.49 min Scan# 1706
Delta R.T. -0.00 min
Lab File: VX016662.D
Acq: 09 Jun 2020 15:59

Tgt Ion:105 Resp: 510894

Ion	Ratio	Lower	Upper
105	100		
120	49.6	24.3	72.8



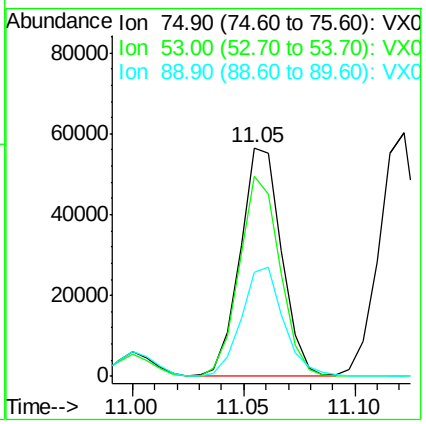


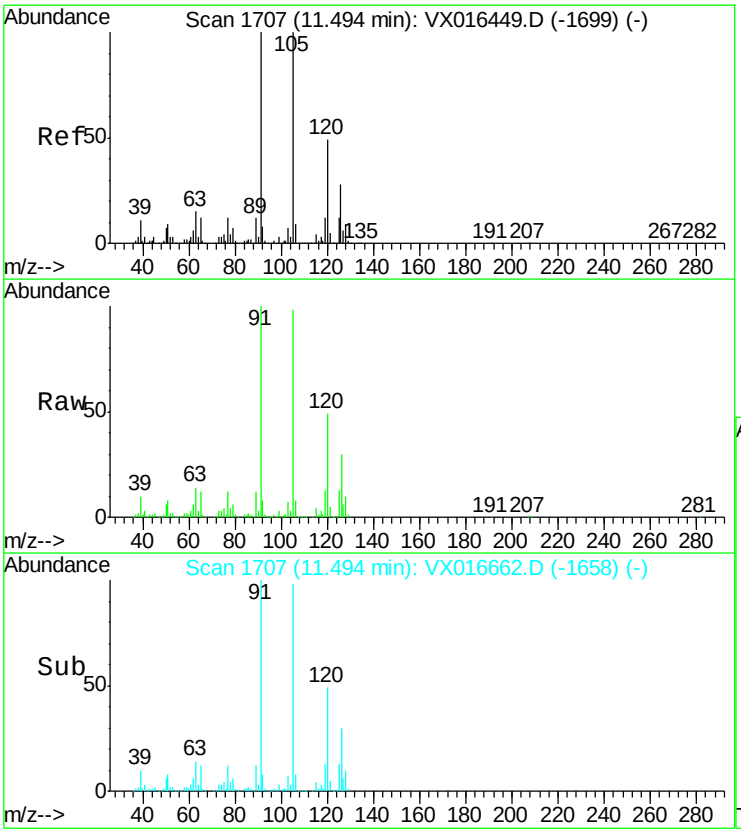
#81
trans-1,4-Dichloro-2-butene
Concen: 44.731 ug/l
RT: 11.05 min Scan# 1635
Delta R.T. -0.01 min
Lab File: VX016662.D
Acq: 09 Jun 2020 15:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 72777

Ion	Ratio	Lower	Upper
75	100		
53	86.3	71.3	106.9
89	49.1	36.6	55.0

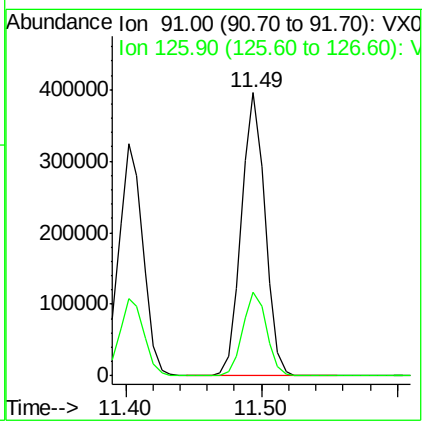


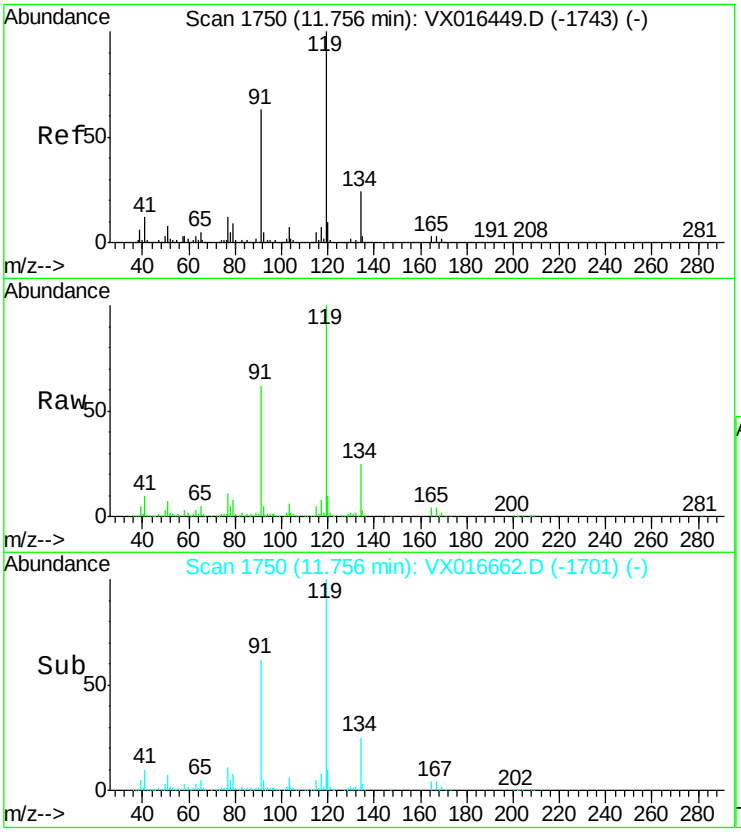


#82
4-Chlorotoluene
Concen: 47.319 ug/l
RT: 11.49 min Scan# 1707
Delta R.T. -0.00 min
Lab File: VX016662.D
Acq: 09 Jun 2020 15:59

Tgt Ion: 91 Resp: 480740

Ion	Ratio	Lower	Upper
91	100		
126	29.8	14.7	44.1



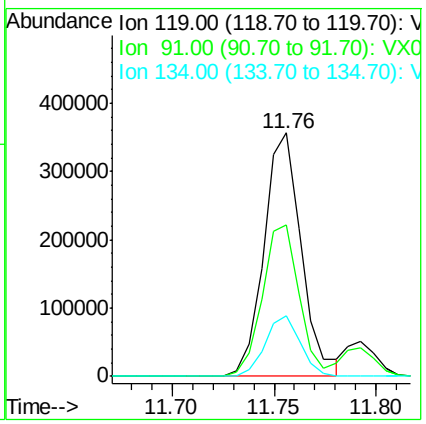


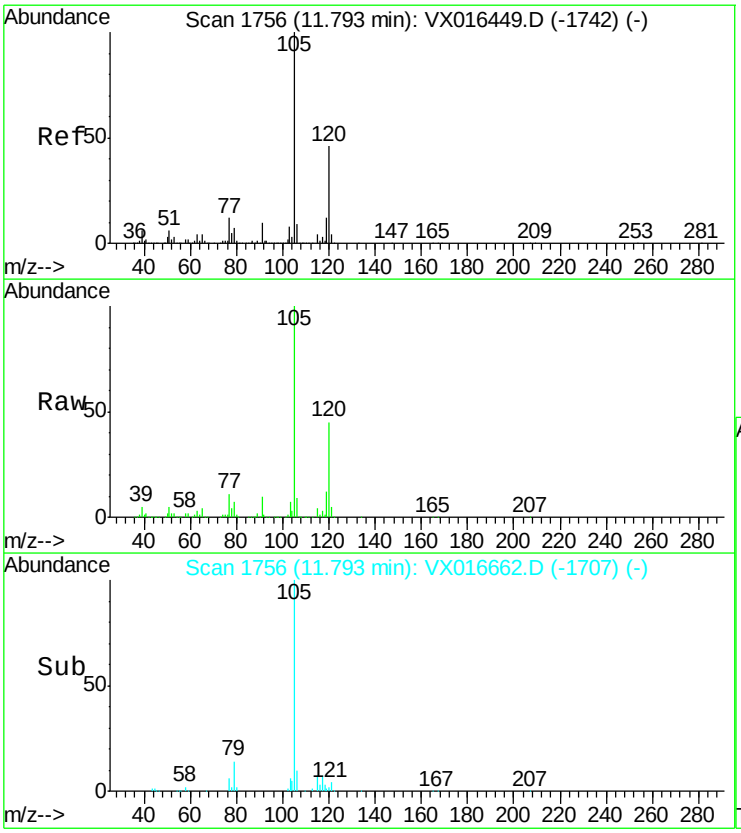
#83
tert-Butylbenzene
Concen: 50.610 ug/l
RT: 11.76 min Scan# 1750
Delta R.T. -0.00 min
Lab File: VX016662.D
Acq: 09 Jun 2020 15:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:119 Resp: 455535

Ion	Ratio	Lower	Upper
119	100		
91	60.8	31.3	93.8
134	23.6	12.0	36.0

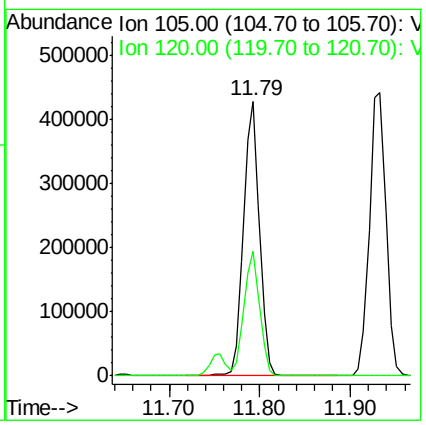


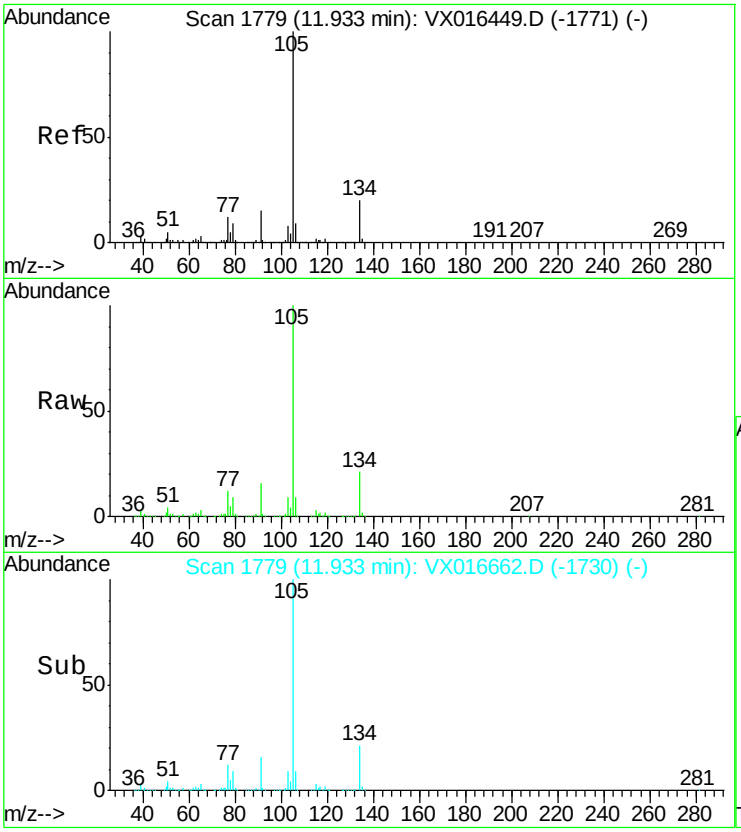


#84
1,2,4-Trimethylbenzene
Concen: 48.884 ug/l
RT: 11.79 min Scan# 1756
Delta R.T. -0.00 min
Lab File: VX016662.D
Acq: 09 Jun 2020 15:59

Tgt Ion:105 Resp: 520774

Ion	Ratio	Lower	Upper
105	100		
120	44.6	22.6	67.7



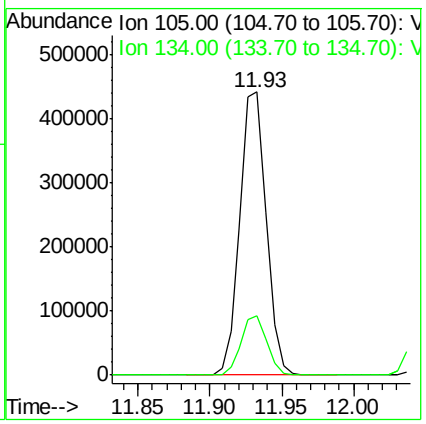


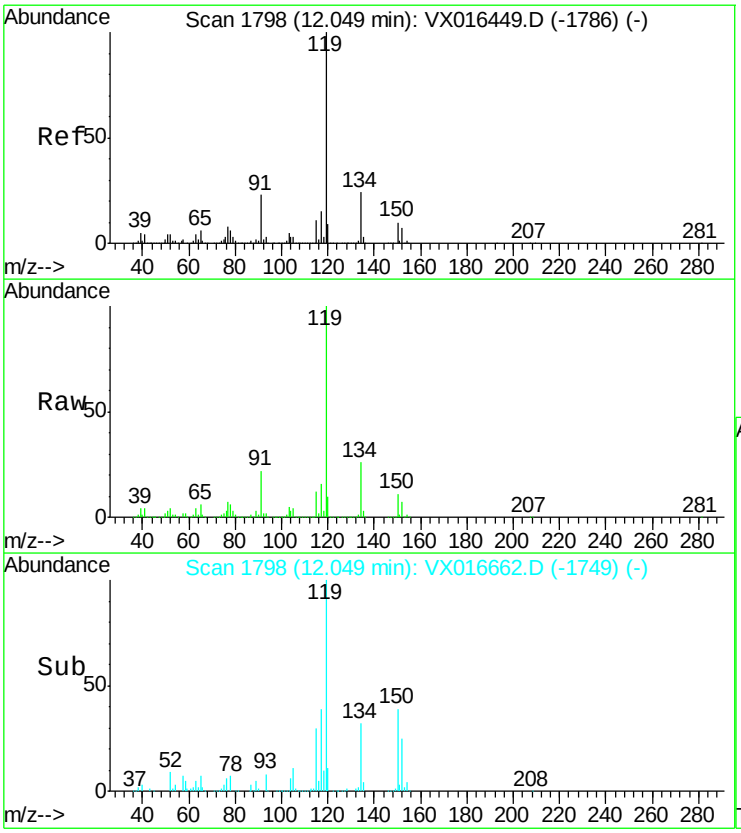
#85
sec-Butylbenzene
Concen: 49.539 ug/l
RT: 11.93 min Scan# 1779
Delta R.T. -0.00 min
Lab File: VX016662.D
Acq: 09 Jun 2020 15:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 559354

Ion	Ratio	Lower	Upper
105	100		
134	20.4	10.1	30.3

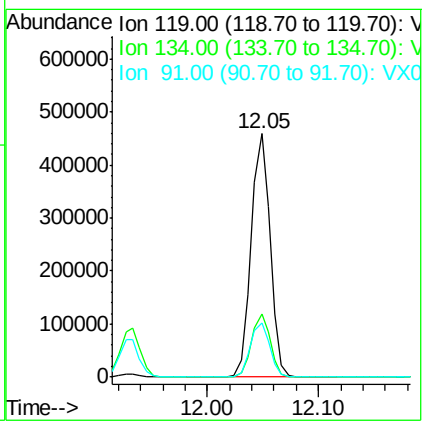


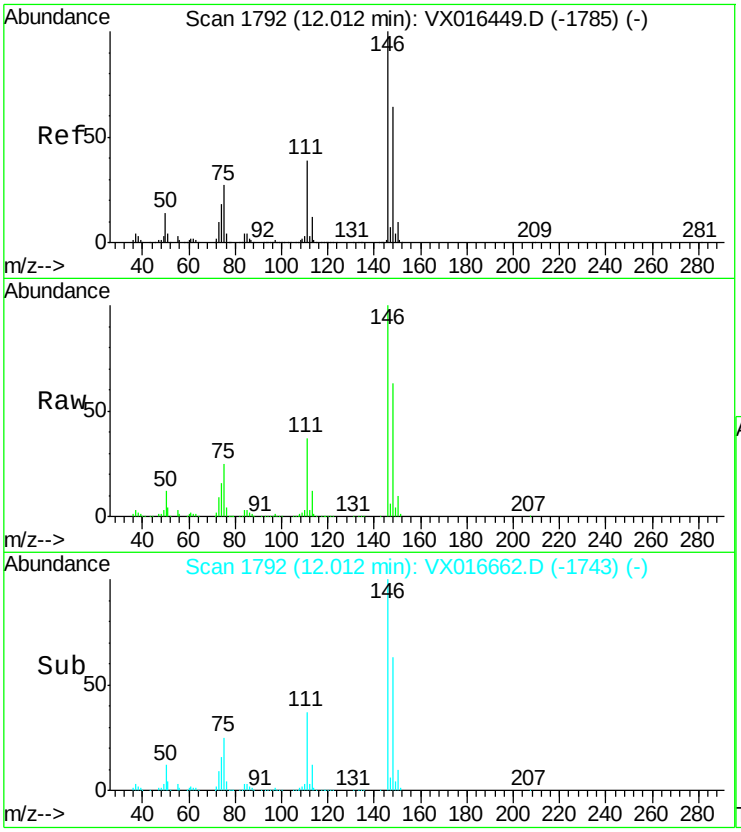


#86
p-Isopropyltoluene
Concen: 51.445 ug/l
RT: 12.05 min Scan# 1798
Delta R.T. -0.00 min
Lab File: VX016662.D
Acq: 09 Jun 2020 15:59

Tgt Ion:119 Resp: 544136

Ion	Ratio	Lower	Upper
119	100		
134	25.7	12.7	38.0
91	22.8	11.7	35.0



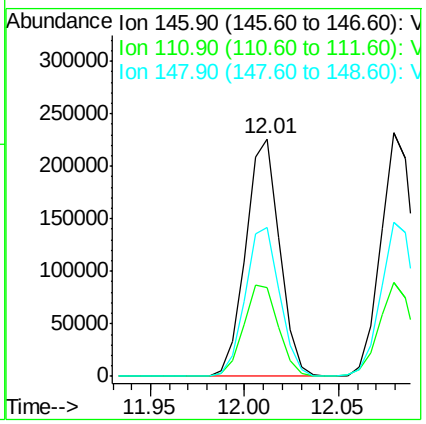


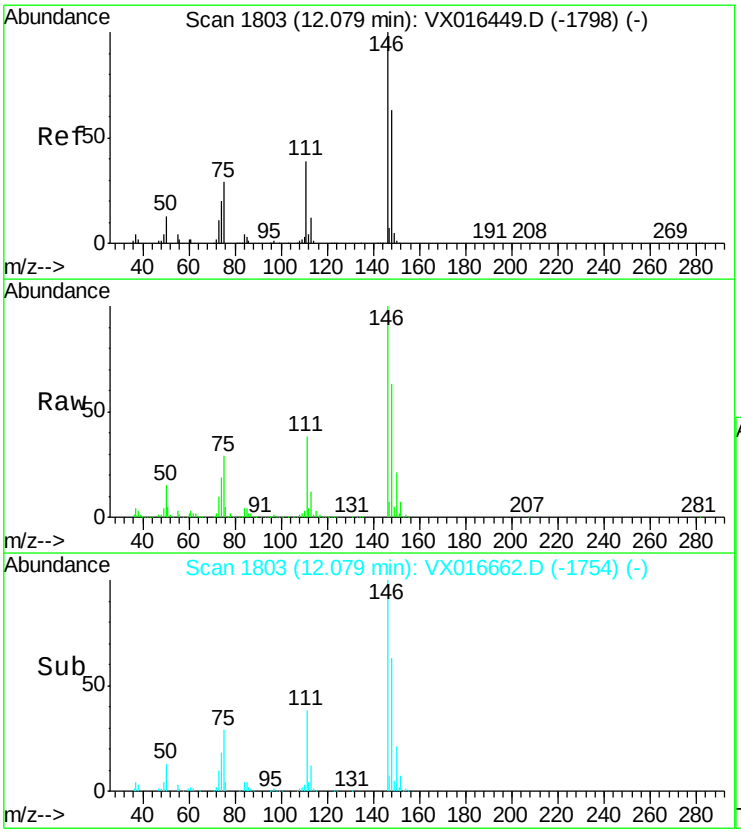
#87
1,3-Dichlorobenzene
Concen: 49.171 ug/l
RT: 12.01 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX016662.D
Acq: 09 Jun 2020 15:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 281877

Ion	Ratio	Lower	Upper
146	100		
111	39.7	20.0	60.0
148	63.9	31.9	95.5

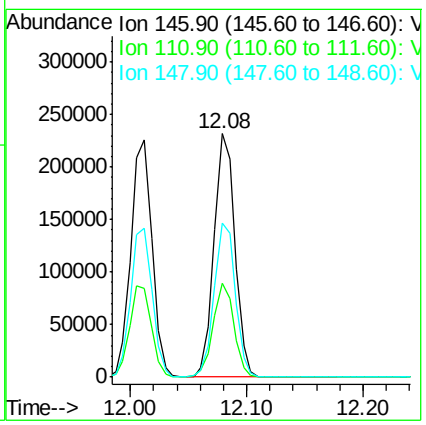


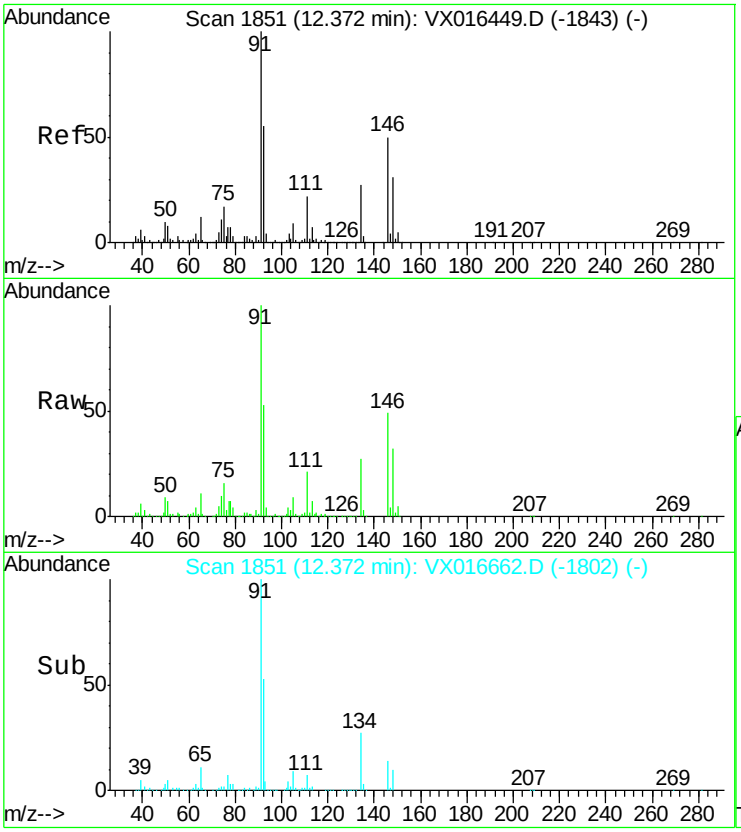


#88
1,4-Dichlorobenzene
Concen: 48.395 ug/l
RT: 12.08 min Scan# 1803
Delta R.T. -0.00 min
Lab File: VX016662.D
Acq: 09 Jun 2020 15:59

Tgt Ion:146 Resp: 283738

Ion	Ratio	Lower	Upper
146	100		
111	38.6	19.4	58.2
148	64.3	31.4	94.3



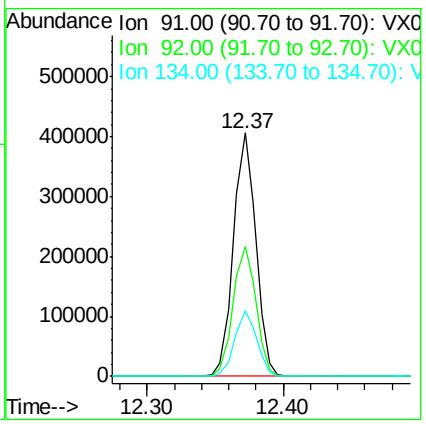


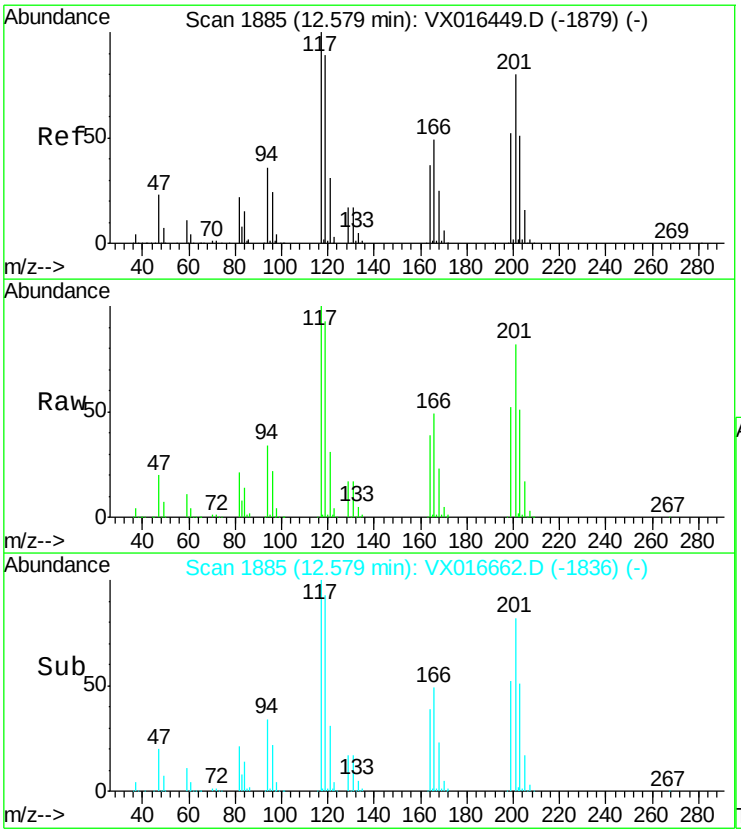
#89
n-Butylbenzene
Concen: 52.615 ug/l
RT: 12.37 min Scan# 1851
Delta R.T. -0.00 min
Lab File: VX016662.D
Acq: 09 Jun 2020 15:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 463533

Ion	Ratio	Lower	Upper
91	100		
92	54.6	27.2	81.5
134	27.0	13.1	39.3

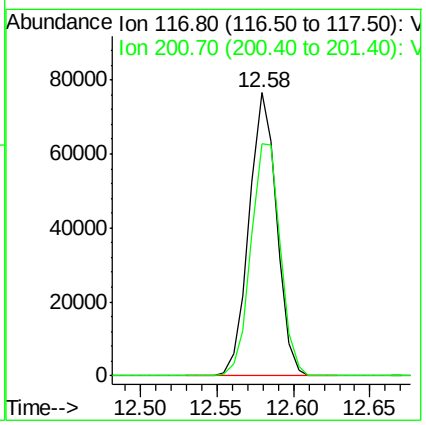


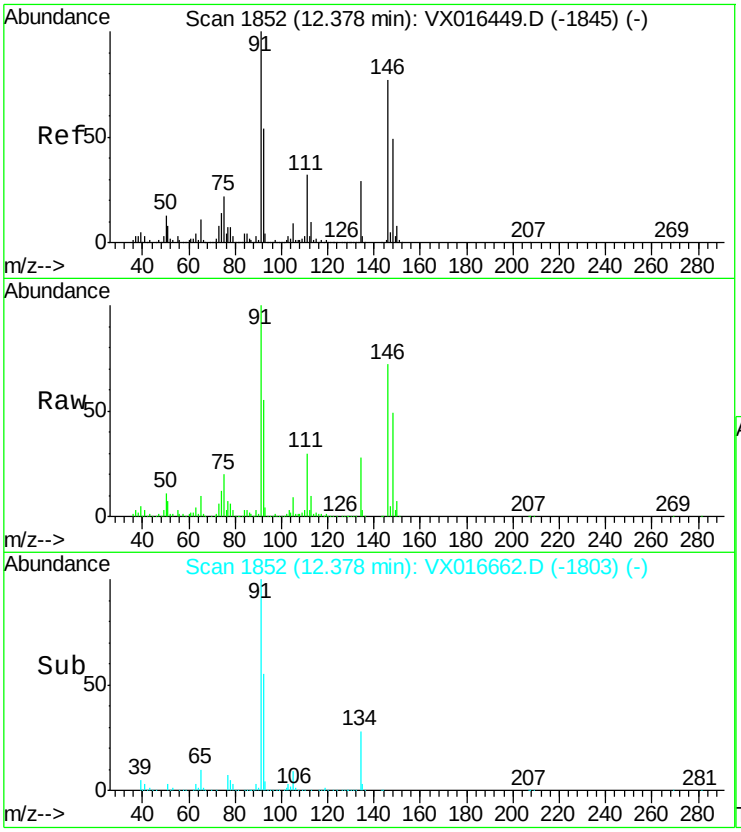


#90
Hexachloroethane
Concen: 52.702 ug/l
RT: 12.58 min Scan# 1885
Delta R.T. -0.00 min
Lab File: VX016662.D
Acq: 09 Jun 2020 15:59

Tgt Ion:117 Resp: 96284

Ion	Ratio	Lower	Upper
117	100		
201	87.5	43.1	129.3



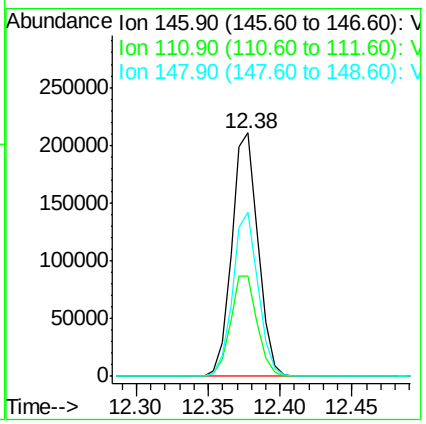


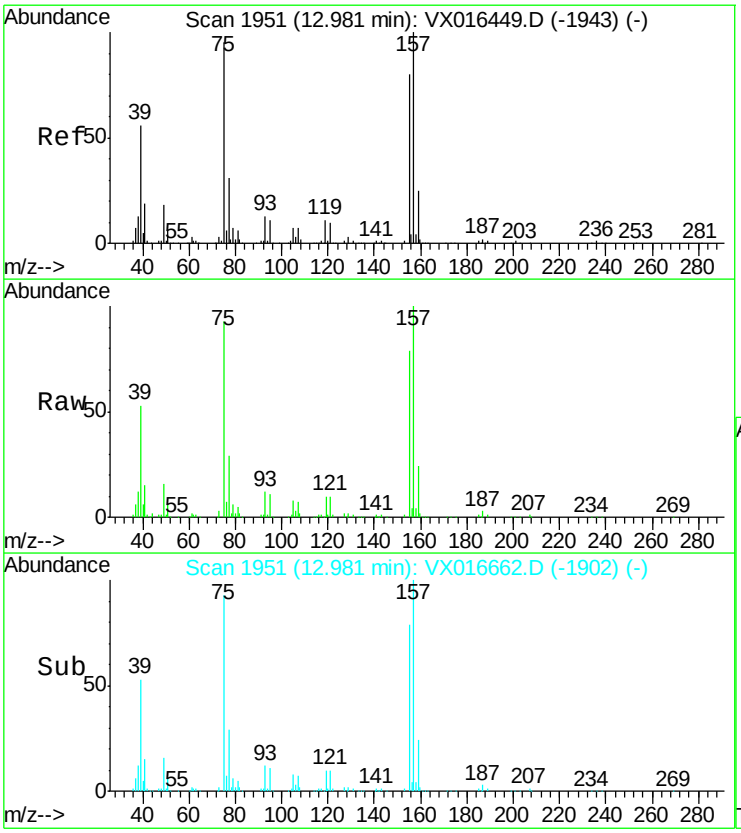
#91
1,2-Dichlorobenzene
Concen: 48.395 ug/l
RT: 12.38 min Scan# 1852
Delta R.T. -0.00 min
Lab File: VX016662.D
Acq: 09 Jun 2020 15:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 268784

Ion	Ratio	Lower	Upper
146	100		
111	41.7	21.4	64.3
148	65.1	31.9	95.7

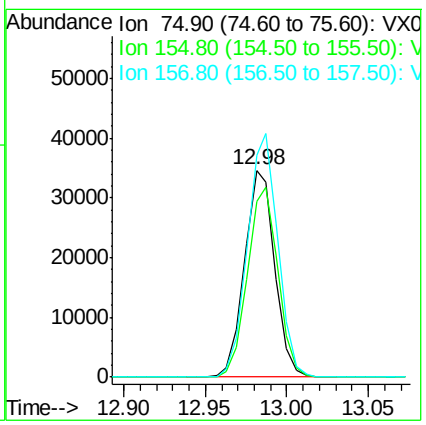


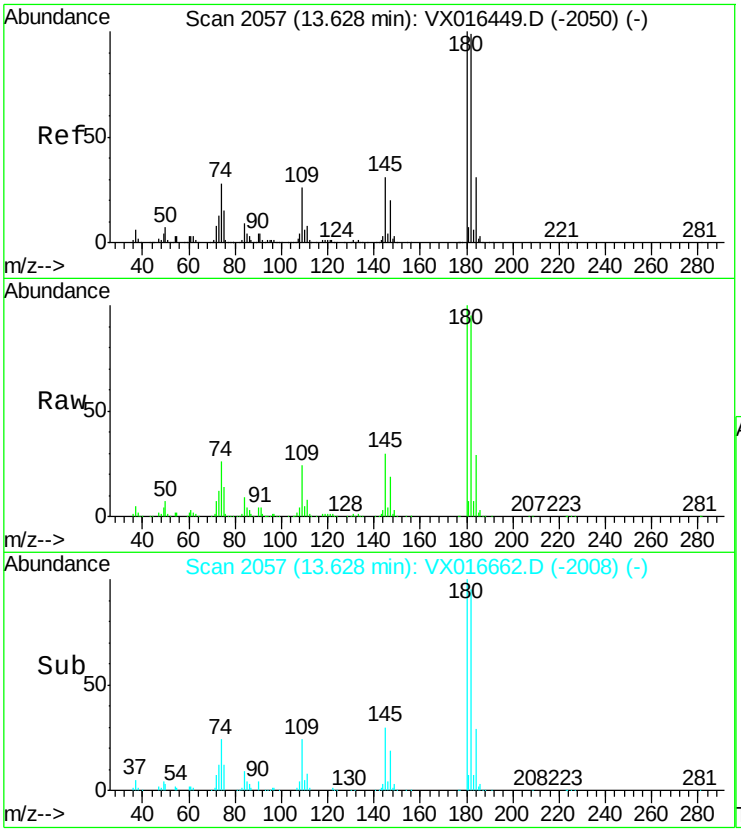


#92
1,2-Dibromo-3-Chloropropane
Concen: 43.648 ug/l
RT: 12.98 min Scan# 1951
Delta R.T. -0.00 min
Lab File: VX016662.D
Acq: 09 Jun 2020 15:59

Tgt Ion: 75 Resp: 44701

Ion	Ratio	Lower	Upper
75	100		
155	92.1	44.1	132.4
157	118.1	57.8	173.3



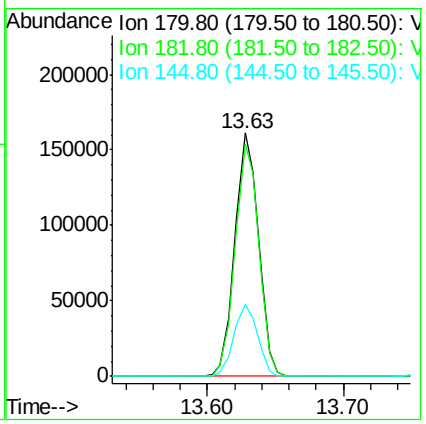


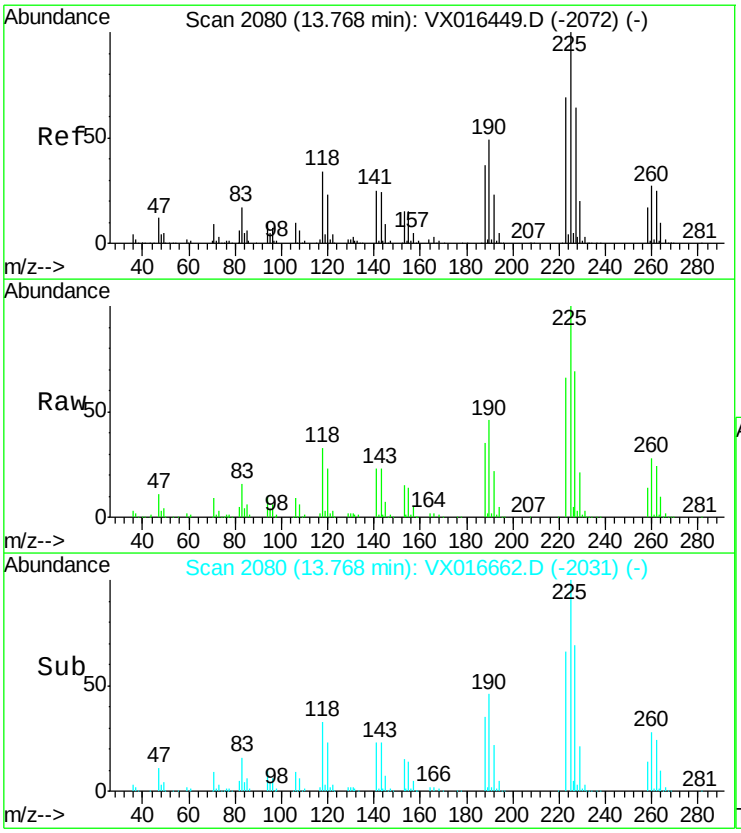
#93
1,2,4-Trichlorobenzene
Concen: 52.890 ug/l
RT: 13.63 min Scan# 2057
Delta R.T. -0.00 min
Lab File: VX016662.D
Acq: 09 Jun 2020 15:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:180 Resp: 195091

Ion	Ratio	Lower	Upper
180	100		
182	95.3	48.3	144.8
145	30.0	15.4	46.2

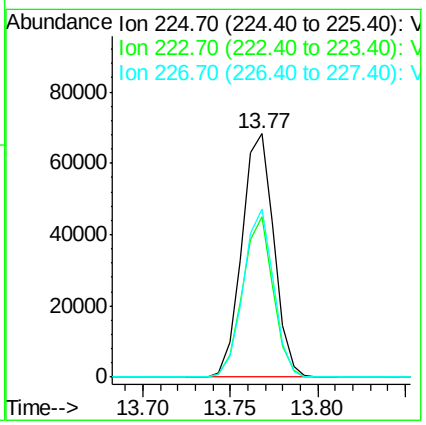


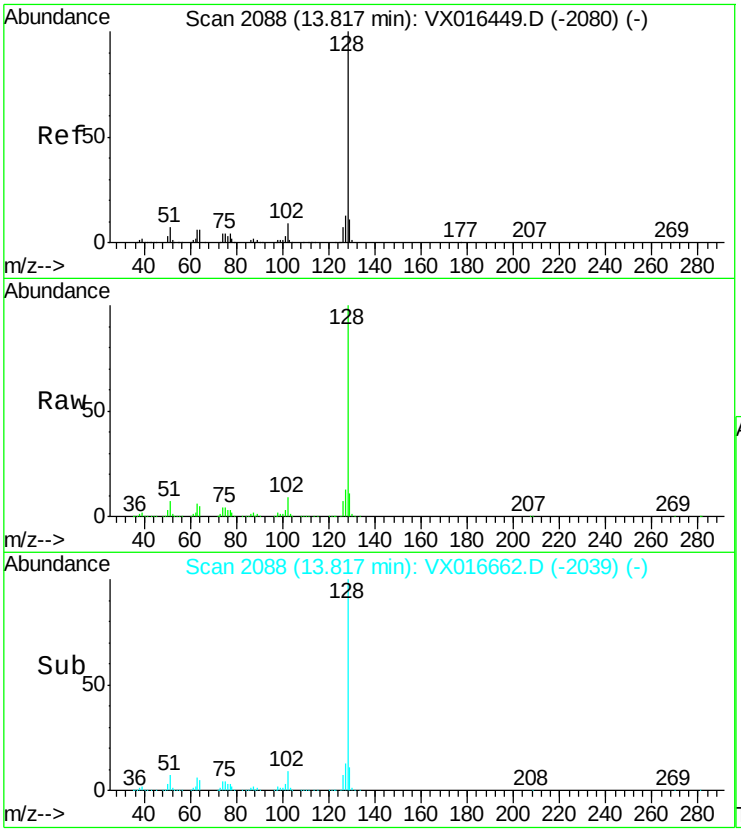


#94
Hexachlorobutadiene
Concen: 59.787 ug/l
RT: 13.77 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX016662.D
Acq: 09 Jun 2020 15:59

Tgt Ion:225 Resp: 86586

Ion	Ratio	Lower	Upper
225	100		
223	62.8	32.3	96.8
227	65.3	31.6	94.7



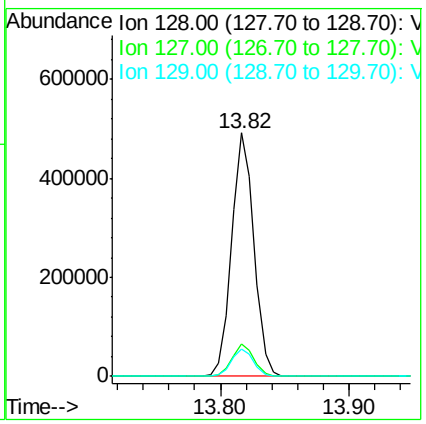


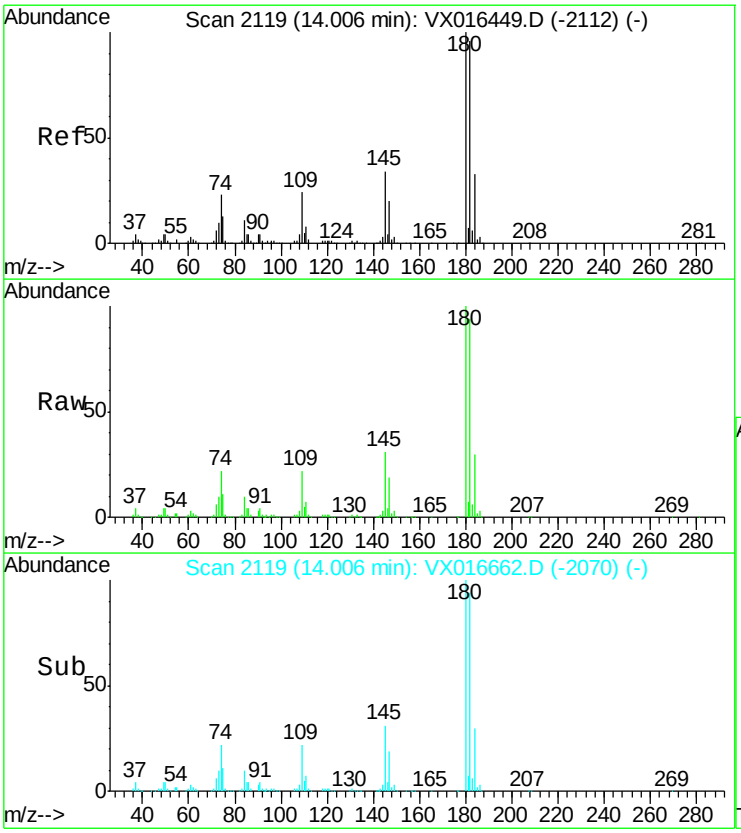
#95
Naphthalene
Concen: 47.094 ug/l
RT: 13.82 min Scan# 2088
Delta R.T. -0.00 min
Lab File: VX016662.D
Acq: 09 Jun 2020 15:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:128 Resp: 595500

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.6	15.8
129	11.1	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 51.620 ug/l
RT: 14.01 min Scan# 2119
Delta R.T. -0.00 min
Lab File: VX016662.D
Acq: 09 Jun 2020 15:59

Tgt Ion:180 Resp: 186540

Ion	Ratio	Lower	Upper
180	100		
182	97.5	48.6	145.8
145	32.8	16.6	49.8