Data Path : W:\HPCHEM1\MSVOA_T\DATA\VT050818\

Quantitation Report (Not Reviewed)

Data File : VT019047.D
Acq On : 9 May 2018 00:58
Operator : SY/MD
Sample : VSTDICV050
Misc : 5.00g/5mL/MSVOA_T/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_T
ClientSampleId : BFB

Quant Time: May 09 04:38:57 2018
Quant Method : W:\HPCHEM1\MSVOA_T\METHODS\2015\82T050818S.M
Quant Title : SW846 8260
QLast Update : Wed May 09 04:36:54 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.44	168	1464322	50.00	ug/l		0.00
33) 1,4-Difluorobenzene	8.38	114	2462495	50.00	ug/l		0.00
62) Chlorobenzene-d5	11.22	117	2066544	50.00	ug/l		0.00
71) 1,4-Dichlorobenzene-d4	13.16	152	954897	50.00	ug/l		0.00
System Monitoring Compounds							
32) 1,2-Dichloroethane-d4	7.80	65	678039	48.78	ug/l		0.00
Spiked Amount 50.000			Recovery = 97.56%				
34) Dibromofluoromethane	7.35	113	696736	50.53	ug/l		0.00
Spiked Amount 50.000			Recovery = 101.06%				
49) Toluene-d8	9.90	98	3081009	52.08	ug/l		0.00
Spiked Amount 50.000			Recovery = 104.16%				
61) 4-Bromofluorobenzene	12.22	95	1122386	50.39	ug/l		0.00
Spiked Amount 50.000			Recovery = 100.78%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.78	85	917815	48.99	ug/l		99
3) Chloromethane	1.96	50	382767	59.96	ug/l		97
4) Vinyl Chloride	2.11	62	603709	58.44	ug/l		93
5) Bromomethane	2.46	94	401969	47.68	ug/l		100
6) Chloroethane	2.59	64	339246	53.53	ug/l		96
7) Trichlorofluoromethane	2.93	101	561375	20.24	ug/l		93
8) Diethyl Ether	3.21	74	229439	54.50	ug/l		89
9) 1,1,2-Trichlorotrifluoroet	3.60	101	649781	48.33	ug/l		98
10) Methyl Iodide	3.77	142	935941	47.97	ug/l		89
11) Tert butyl alcohol	4.54	59	166969	237.52	ug/l	#	94
12) 1,1-Dichloroethene	3.56	96	628077	52.62	ug/l		97
13) Acrolein	3.39	56	90197	262.84	ug/l		88
14) Allyl chloride	4.05	41	1045162	40.58	ug/l		96
15) Acrylonitrile	4.70	53	718742	265.42	ug/l		94
16) Acetone	3.59	43	356030	241.29	ug/l		97
17) Carbon Disulfide	4.06	76	778857	15.81	ug/l		98
18) Methyl Acetate	4.08	43	362240	47.79	ug/l		94
19) Methyl tert-butyl Ether	4.76	73	1563029	52.25	ug/l		95
20) Methylene Chloride	4.34	84	451630	28.42	ug/l		94
21) trans-1,2-Dichloroethene	4.74	96	875963	49.70	ug/l		97
22) Diisopropyl ether	5.67	45	2412694	50.50	ug/l		98
23) Vinyl Acetate	5.61	43	5313153	250.57	ug/l		100
24) 1,1-Dichloroethane	5.56	63	1644423	49.23	ug/l		98
25) 2-Butanone	6.57	43	788894	237.42	ug/l		92
26) 2,2-Dichloropropane	6.55	77	597409	44.33	ug/l		99
27) cis-1,2-Dichloroethene	6.55	96	894481	51.66	ug/l		98
28) Bromochloromethane	6.94	49	533244	48.08	ug/l		98
29) Chloroform	7.13	83	1530560	48.96	ug/l		97
30) Cyclohexane	7.41	56	1687133	46.60	ug/l		93
31) 1,1,1-Trichloroethane	7.33	97	1163892	48.19	ug/l		97
35) 1,1-Dichloropropene	7.56	75	1387307	48.90	ug/l		99
36) Ethyl Acetate	6.67	43	343320	46.94	ug/l		97
37) Carbon Tetrachloride	7.54	117	1095987	47.26	ug/l		96
38) Methylcyclohexane	8.88	83	1744743	51.51	ug/l		99

Data Path : W:\HPCHEM1\MSVOA_T\DATA\VT050818\

Quantitation Report (Not Reviewed)

Data File : VT019047.D
Acq On : 9 May 2018 00:58
Operator : SY/MD
Sample : VSTDICV050
Misc : 5.00g/5mL/MSVOA_T/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_T
ClientSampleId : BFB

Quant Time: May 09 04:38:57 2018
Quant Method : W:\HPCHEM1\MSVOA_T\METHODS\2015\82T050818S.M
Quant Title : SW846 8260
QLast Update : Wed May 09 04:36:54 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Benzene	7.82	78	3640528	49.11	ug/l		98
40) Methacrylonitrile	6.92	41	188805	46.74	ug/l	#	96
41) 1,2-Dichloroethane	7.91	62	756502	46.98	ug/l		98
42) Isopropyl Acetate	7.96	43	634260	50.37	ug/l		97
43) Trichloroethene	8.63	130	819491	48.06	ug/l		95
44) 1,2-Dichloropropane	8.92	63	843431	48.53	ug/l		99
45) Dibromomethane	9.01	93	320315	46.88	ug/l		96
46) Bromodichloromethane	9.21	83	958950	48.30	ug/l		99
47) Methyl methacrylate	9.01	41	335904	51.61	ug/l		97
48) 1,4-Dioxane	9.01	88	82032	1044.71	ug/l		91
50) 4-Methyl-2-Pentanone	9.80	43	1745167	252.75	ug/l		96
51) Toluene	9.97	92	2147044	50.11	ug/l		98
52) t-1,3-Dichloropropene	10.19	75	891938	49.40	ug/l		96
53) cis-1,3-Dichloropropene	9.65	75	1172795	51.00	ug/l		94
54) 1,1,2-Trichloroethane	10.38	97	492855	47.51	ug/l		99
55) Ethyl methacrylate	10.25	69	662374	53.29	ug/l		98
56) 1,3-Dichloropropane	10.53	76	904216	48.72	ug/l		94
57) 2-Chloroethyl Vinyl ether	9.51	63	1566254	273.44	ug/l		100
58) 2-Hexanone	10.57	43	1235757	246.83	ug/l		95
59) Dibromochloromethane	10.73	129	515067	47.74	ug/l		97
60) 1,2-Dibromoethane	10.82	107	425958	47.50	ug/l		92
63) Tetrachloroethene	10.45	164	741984	52.47	ug/l		98
64) Chlorobenzene	11.25	112	2086840	48.75	ug/l		99
65) 1,1,1,2-Tetrachloroethane	11.33	131	665033	47.87	ug/l		98
66) Ethyl Benzene	11.33	91	4245739	51.72	ug/l		97
67) m/p-Xylenes	11.45	106	3132622	102.64	ug/l		97
68) o-Xylene	11.77	106	1452660	50.73	ug/l		98
69) Styrene	11.78	104	2259947	50.97	ug/l	#	89
70) Bromoform	11.95	173	256154	48.52	ug/l		96
72) Isopropylbenzene	12.08	105	4156687	53.92	ug/l		99
73) N-amyl acetate	11.90	43	682180	53.67	ug/l		96
74) 1,1,2,2-Tetrachloroethane	12.32	83	554324	48.86	ug/l		95
75) 1,2,3-Trichloropropane	12.37	75	756504	93.15	ug/l		99
76) Bromobenzene	12.35	156	776981	50.89	ug/l		99
77) n-propylbenzene	12.42	91	5154177	48.81	ug/l		98
78) 2-Chlorotoluene	12.49	91	2976268	52.60	ug/l		99
79) 1,3,5-Trimethylbenzene	12.56	105	3574379	53.40	ug/l		99
80) trans-1,4-Dichloro-2-buten	12.12	75	160562	52.56	ug/l		94
81) 4-Chlorotoluene	12.60	91	3513344	51.10	ug/l		98
82) tert-Butylbenzene	12.82	119	3696095	63.36	ug/l		99
83) 1,2,4-Trimethylbenzene	12.86	105	3628269	53.46	ug/l		96
84) sec-Butylbenzene	13.00	105	4400179	53.54	ug/l		98
85) p-Isopropyltoluene	13.12	119	3743650	54.19	ug/l		99
86) 1,3-Dichlorobenzene	13.11	146	1615101	50.14	ug/l		98
87) 1,4-Dichlorobenzene	13.19	146	1564172	49.96	ug/l		99
88) n-Butylbenzene	13.44	91	3927491	53.05	ug/l		98
89) Hexachloroethane	13.70	117	607488	50.69	ug/l		100
90) 1,2-Dichlorobenzene	13.47	146	1364691	50.68	ug/l		98
91) 1,2-Dibromo-3-Chloropropan	14.09	75	87427	53.47	ug/l		87
92) 1,2,4-Trichlorobenzene	14.73	180	917625	50.99	ug/l		97

Data Path : W:\HPCHEM1\MSVOA_T\DATA\VT050818\

Quantitation Report (Not Reviewed)

Data File : VT019047.D
Acq On : 9 May 2018 00:58
Operator : SY/MD
Sample : VSTDICV050
Misc : 5.00g/5mL/MSVOA_T/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_T
ClientSampleId : BFB

Quant Time: May 09 04:38:57 2018
Quant Method : W:\HPCHEM1\MSVOA_T\METHODS\2015\82T050818S.M
Quant Title : SW846 8260
QLast Update : Wed May 09 04:36:54 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) Hexachlorobutadiene	14.83	225	668887	50.88	ug/l	97
94) Naphthalene	14.94	128	1626379	55.94	ug/l	99
95) 1,2,3-Trichlorobenzene	15.12	180	762507	51.33	ug/l	99

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

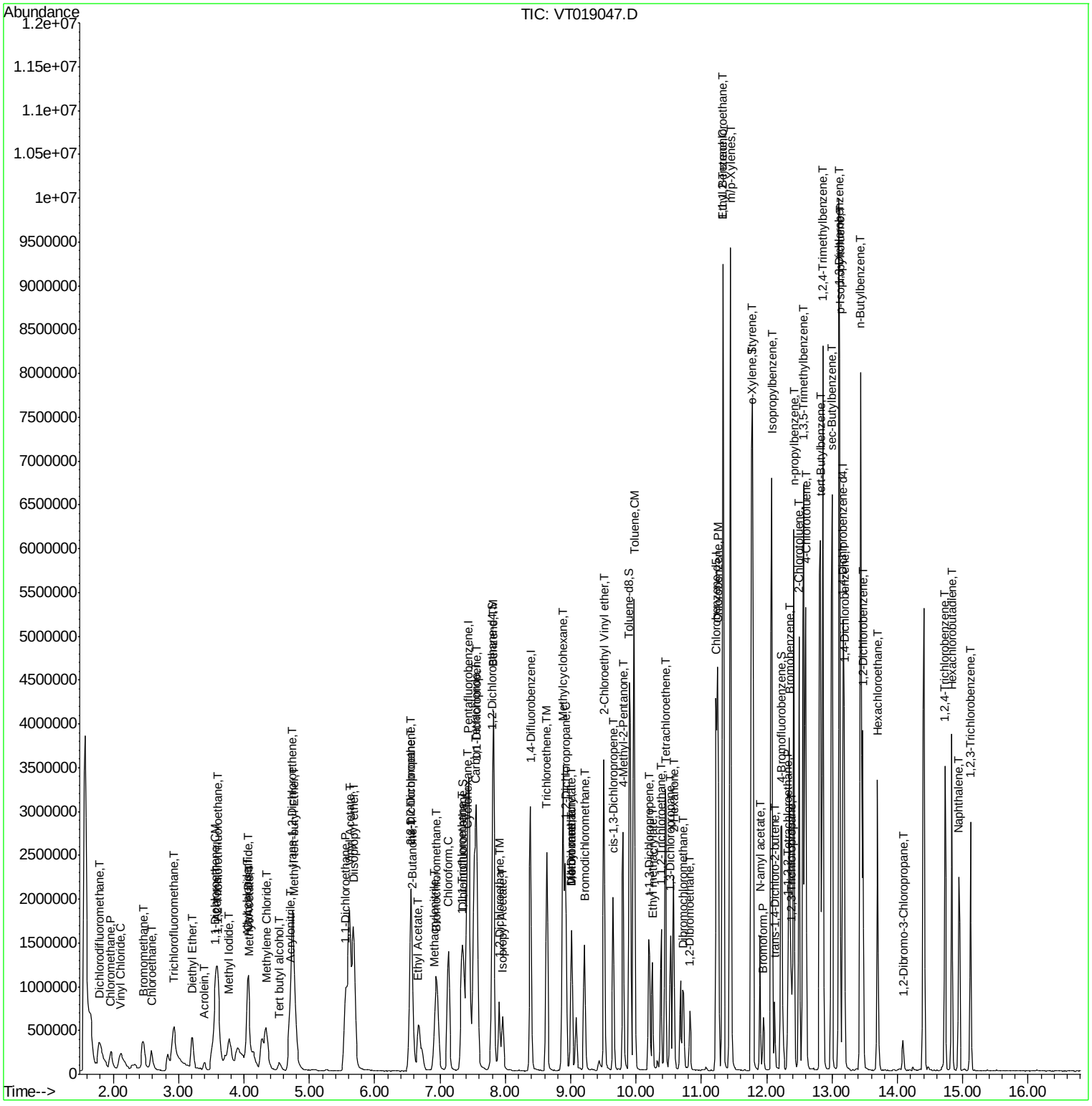
Data Path : W:\HPCHEM1\MSVOA_T\DATA\VT050818\

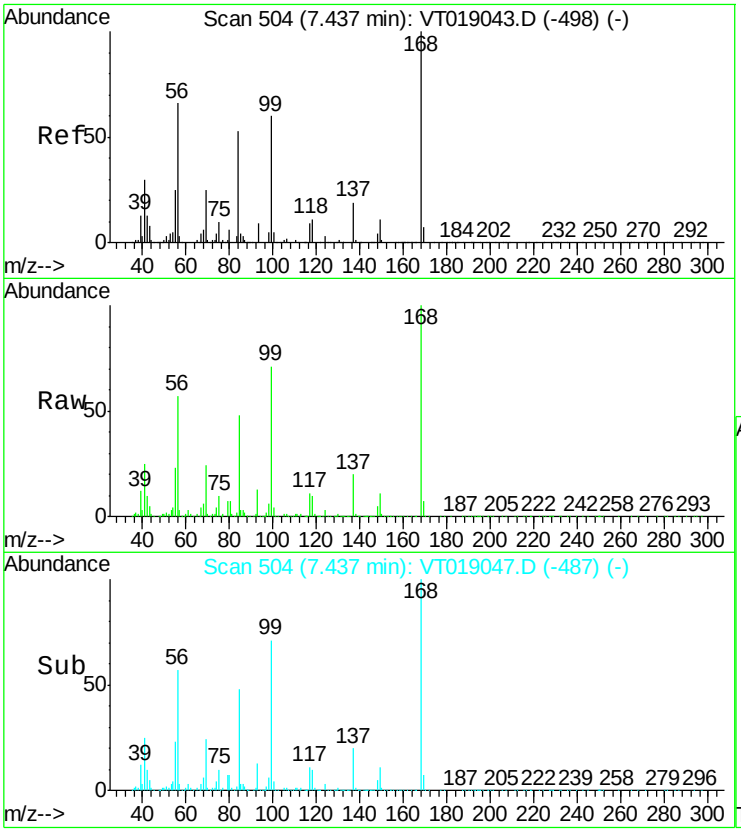
Quantitation Report (Not Reviewed)

Data File : VT019047.D
Acq On : 9 May 2018 00:58
Operator : SY/MD
Sample : VSTDICV050
Misc : 5.00g/5mL/MSVOA_T/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_T
ClientSampleId :
BFB

Quant Time: May 09 04:38:57 2018
Quant Method : W:\HPCHEM1\MSVOA_T\METHODS\2015\82T050818S.M
Quant Title : SW846 8260
QLast Update : Wed May 09 04:36:54 2018
Response via : Initial Calibration



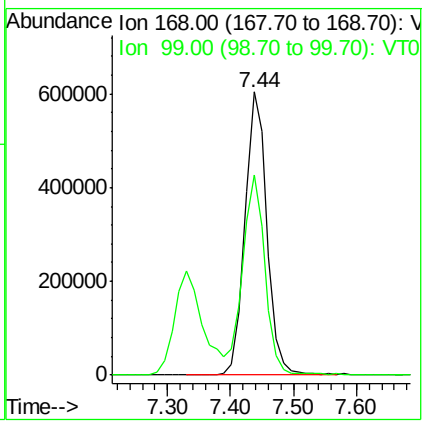


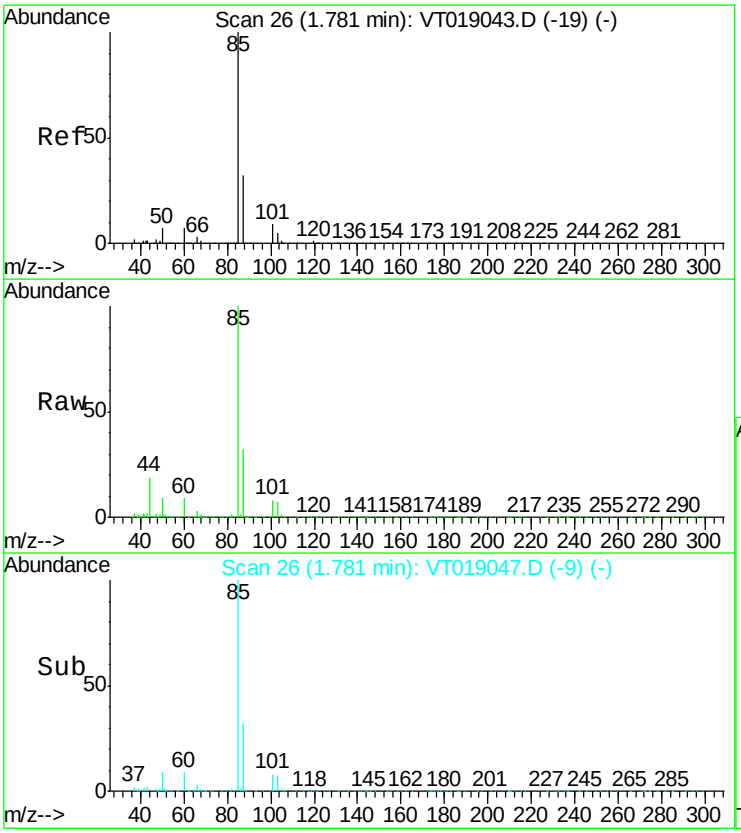
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.44 min Scan# 504
Delta R.T. -0.00 min
Lab File: VT019047.D
Acq: 9 May 2018 00:58

Instrument :
MSVOA_T
ClientSampleId :
BFB

Tgt Ion:168 Resp: 1464322

Ion	Ratio	Lower	Upper
168	100		
99	70.6	59.0	88.4

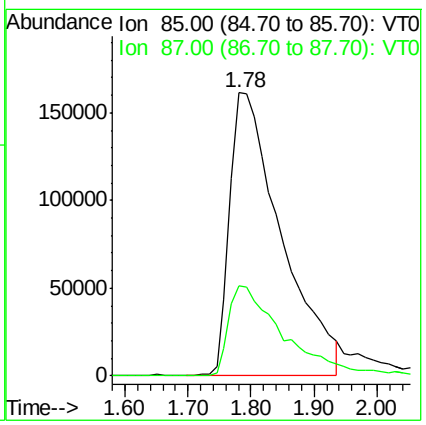


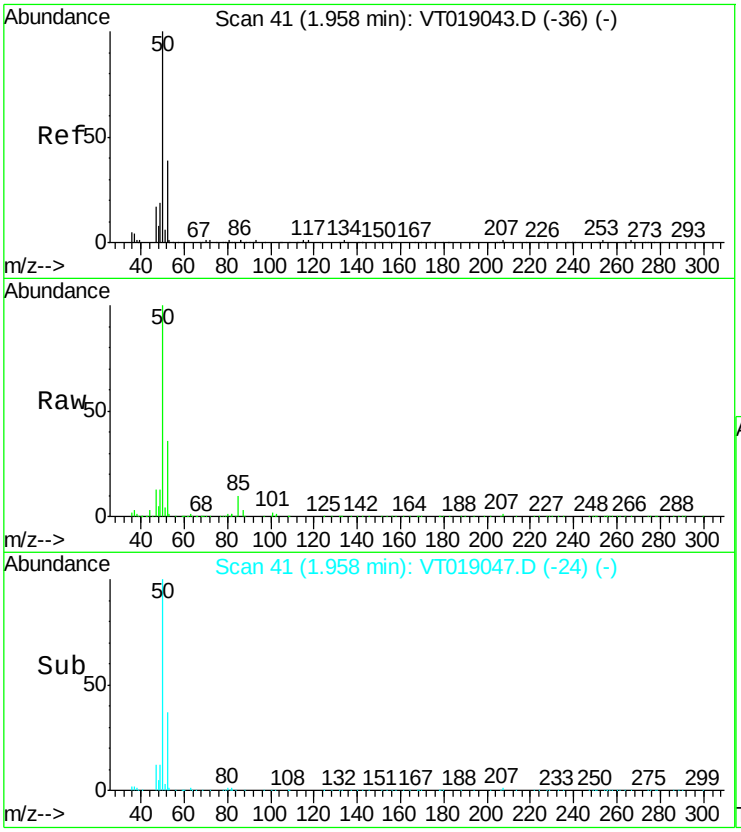


#2
Dichlorodifluoromethane
Concen: 48.99 ug/l
RT: 1.78 min Scan# 26
Delta R.T. -0.00 min
Lab File: VT019047.D
Acq: 9 May 2018 00:58

Tgt Ion: 85 Resp: 917815

Ion	Ratio	Lower	Upper
85	100		
87	31.8	16.3	48.8



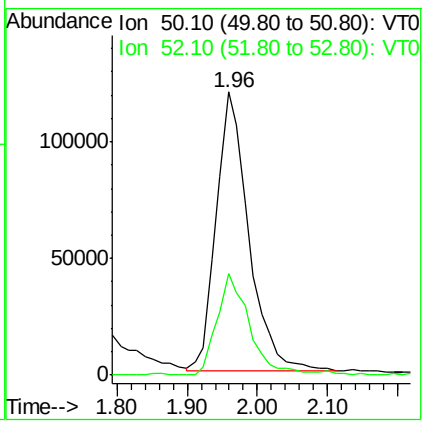


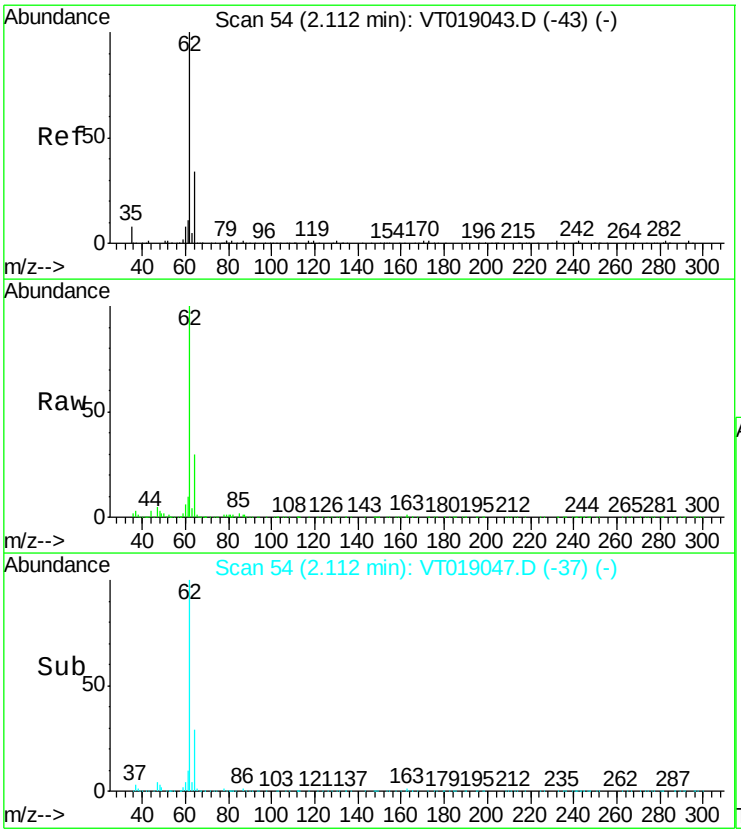
#3
Chloromethane
Concen: 59.96 ug/l
RT: 1.96 min Scan# 41
Delta R.T. -0.00 min
Lab File: VT019047.D
Acq: 9 May 2018 00:58

Instrument :
MSVOA_T
ClientSampleId :
BFB

Tgt Ion: 50 Resp: 382767

Ion	Ratio	Lower	Upper
50	100		
52	35.7	30.1	45.1

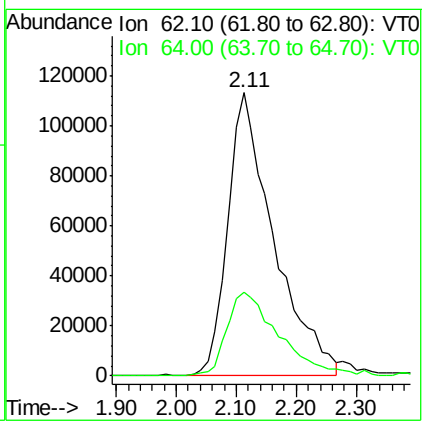


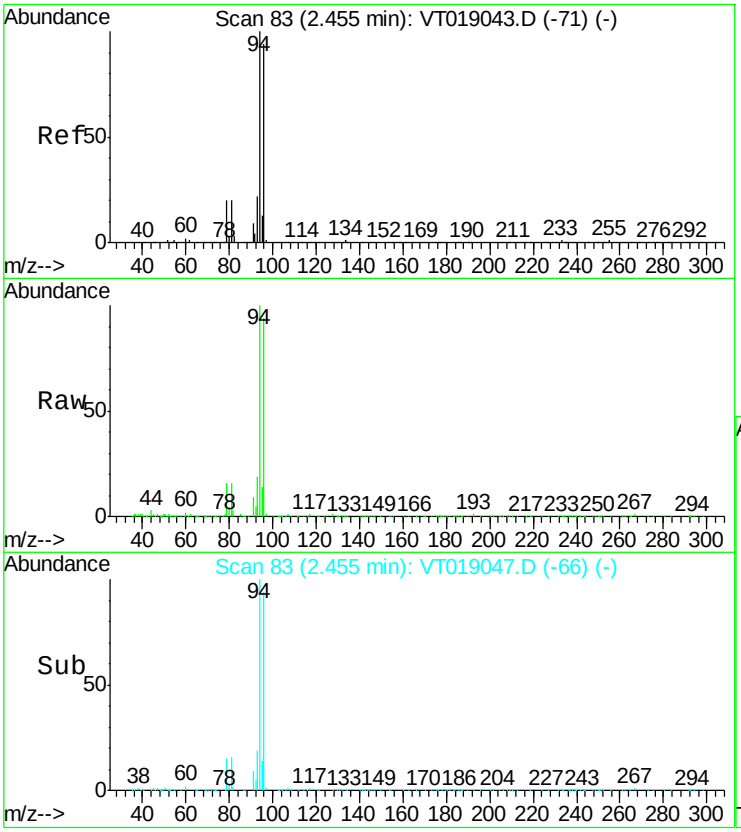


#4
Vinyl Chloride
Concen: 58.44 ug/l
RT: 2.11 min Scan# 54
Delta R.T. -0.00 min
Lab File: VT019047.D
Acq: 9 May 2018 00:58

Tgt Ion: 62 Resp: 603709

Ion	Ratio	Lower	Upper
62	100		
64	29.7	27.0	40.4



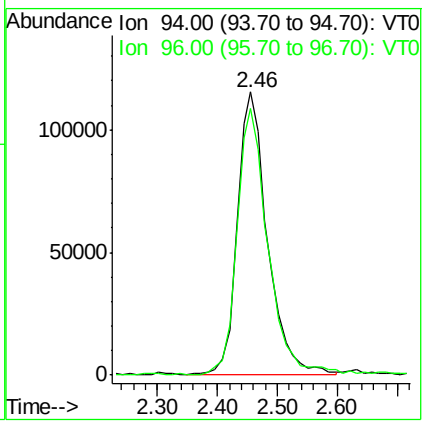


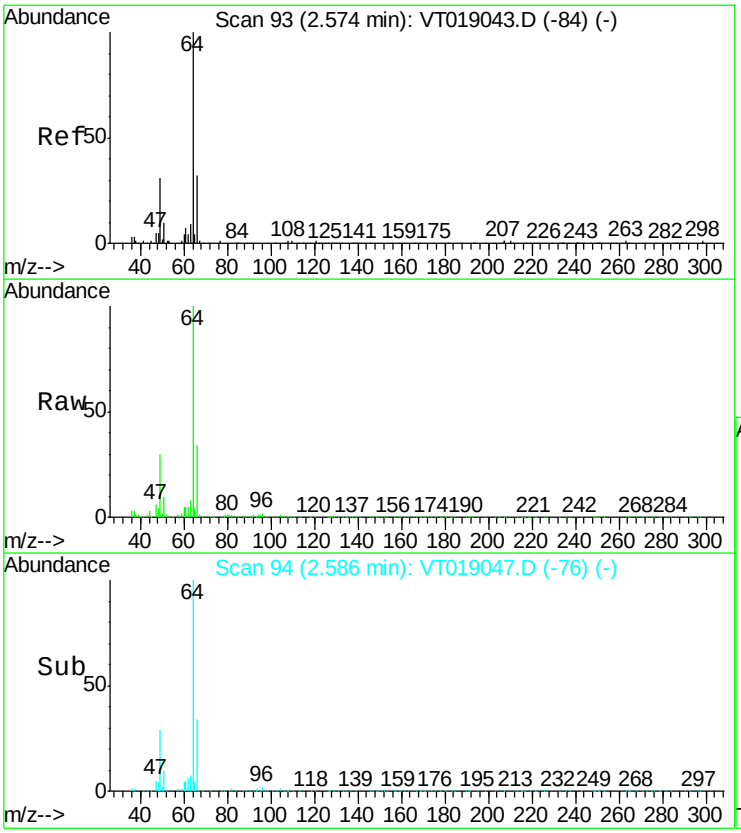
#5
Bromomethane
Concen: 47.68 ug/l
RT: 2.46 min Scan# 83
Delta R.T. -0.00 min
Lab File: VT019047.D
Acq: 9 May 2018 00:58

Instrument :
MSVOA_T
ClientSampleId :
BFB

Tgt Ion: 94 Resp: 401969

Ion	Ratio	Lower	Upper
94	100		
96	94.3	75.3	112.9

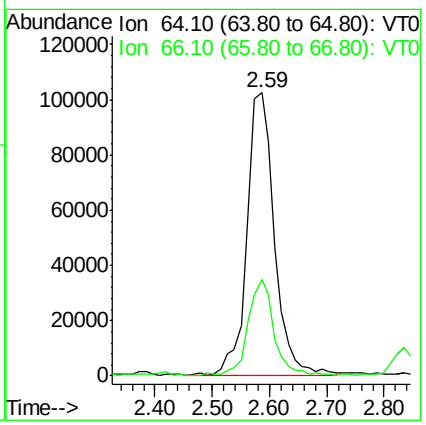


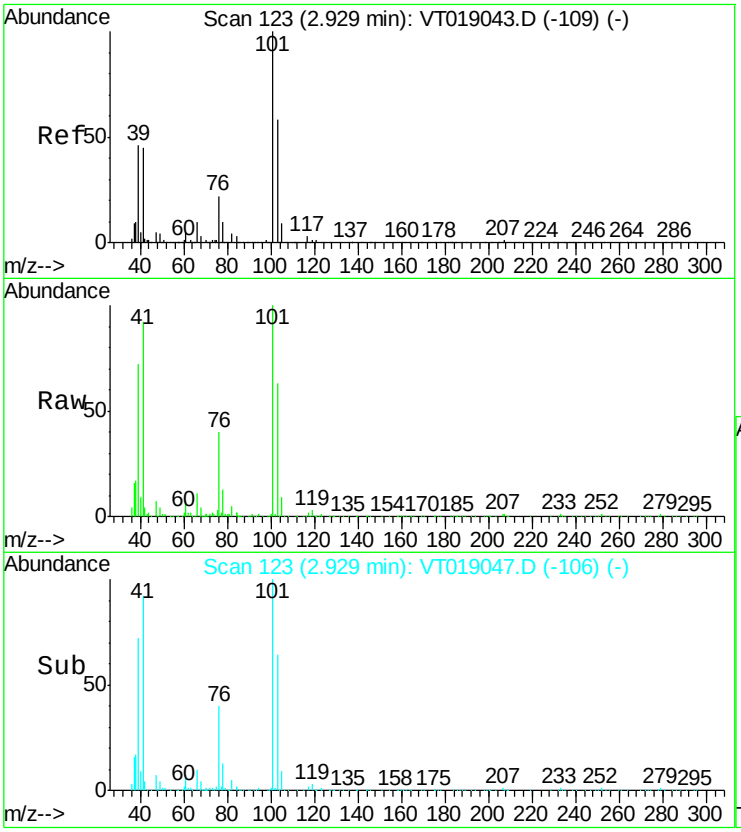


#6
Chloroethane
Concen: 53.53 ug/l
RT: 2.59 min Scan# 94
Delta R.T. 0.01 min
Lab File: VT019047.D
Acq: 9 May 2018 00:58

Tgt Ion: 64 Resp: 339246

Ion	Ratio	Lower	Upper
64	100		
66	34.3	25.8	38.8



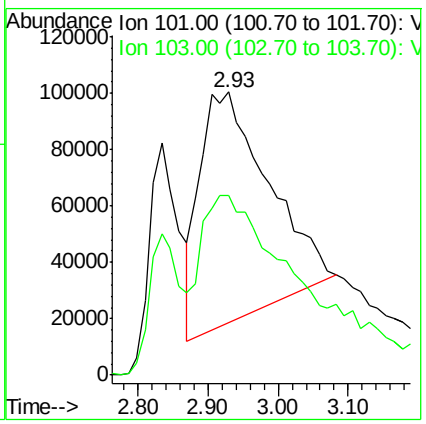


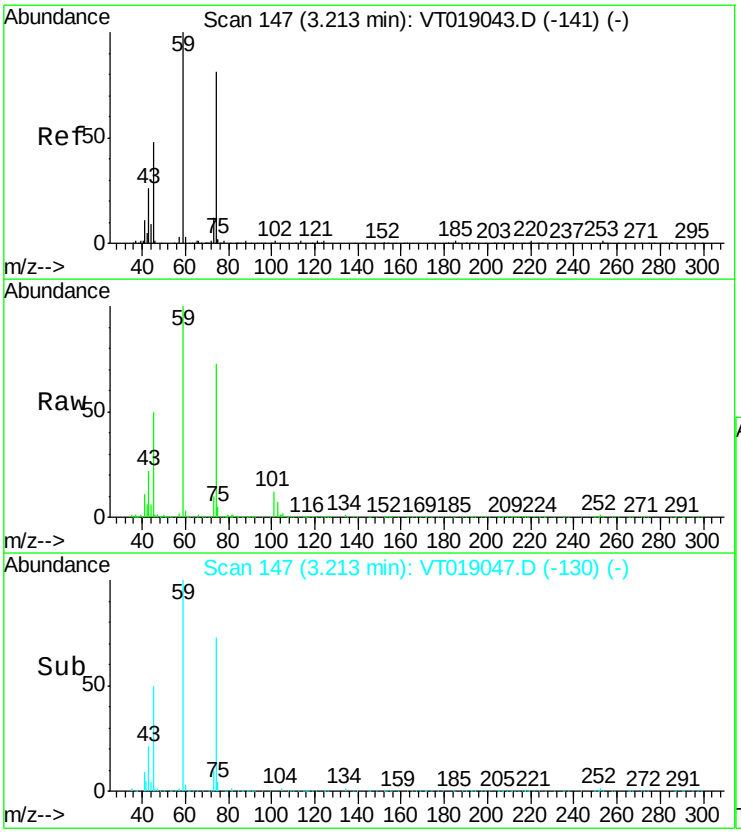
#7
Trichlorofluoromethane
Concen: 20.24 ug/l
RT: 2.93 min Scan# 123
Delta R.T. -0.00 min
Lab File: VT019047.D
Acq: 9 May 2018 00:58

Instrument :
MSVOA_T
ClientSampleId :
BFB

Tgt Ion:101 Resp: 561375

Ion	Ratio	Lower	Upper
101	100		
103	63.0	46.5	69.7

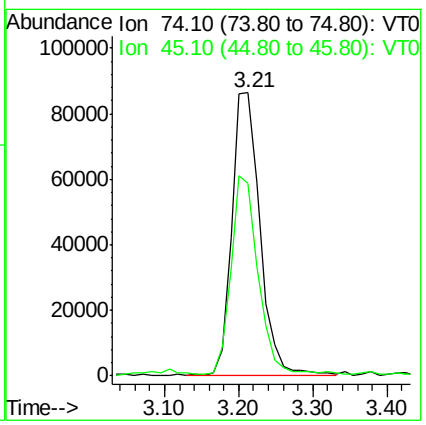


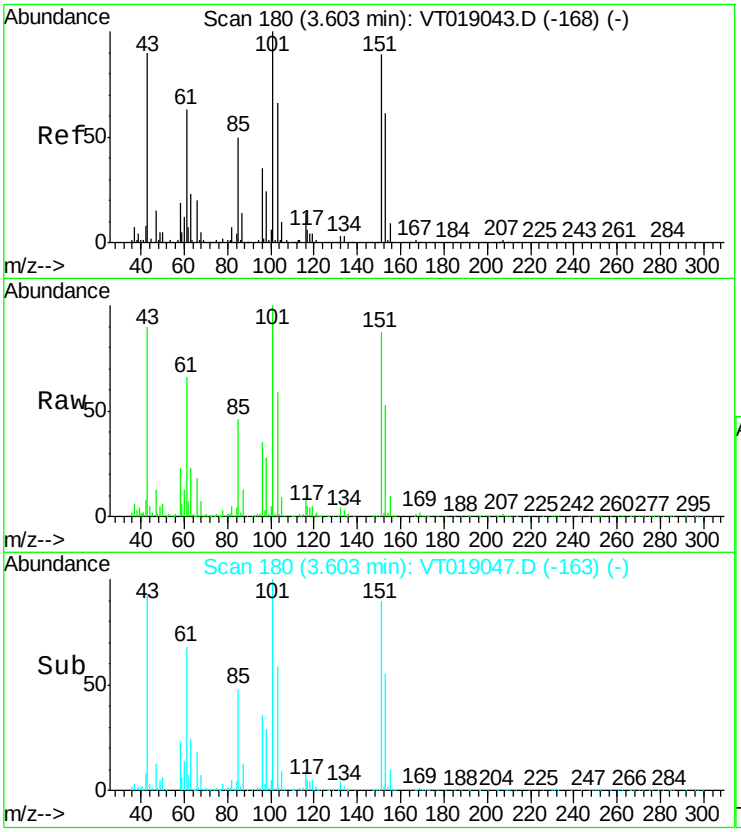


#8
Diethyl Ether
Concen: 54.50 ug/l
RT: 3.21 min Scan# 147
Delta R.T. -0.00 min
Lab File: VT019047.D
Acq: 9 May 2018 00:58

Tgt Ion: 74 Resp: 229439

Ion	Ratio	Lower	Upper
74	100		
45	68.2	29.8	89.4



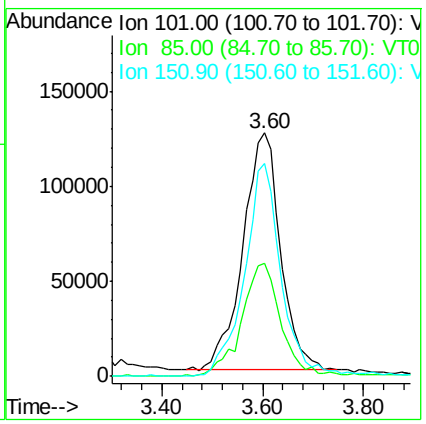


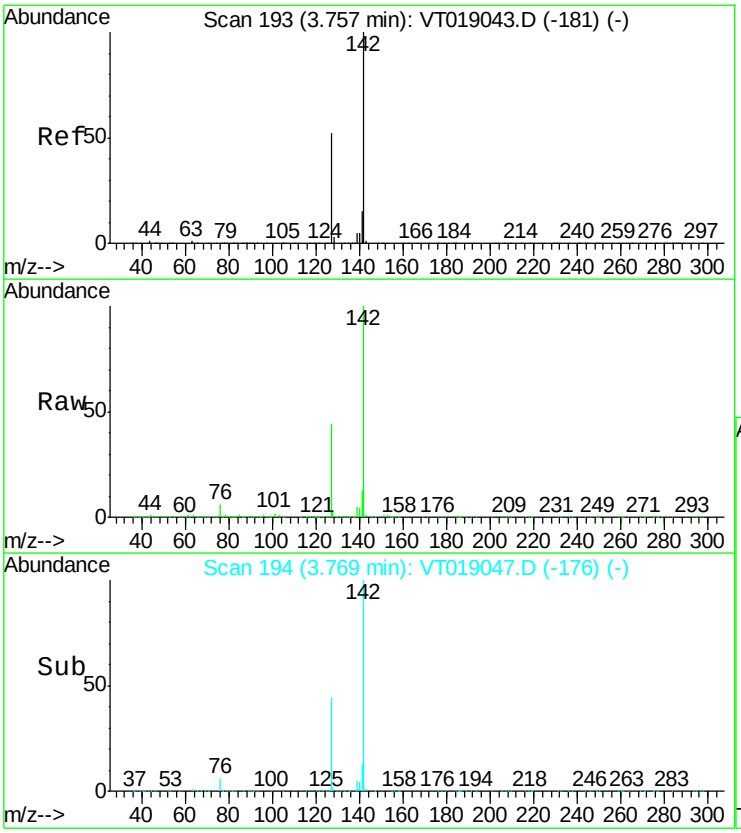
#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.33 ug/l
RT: 3.60 min Scan# 180
Delta R.T. -0.00 min
Lab File: VT019047.D
Acq: 9 May 2018 00:58

Instrument :
MSVOA_T
ClientSampleId :
BFB

Tgt Ion:101 Resp: 649781

Ion	Ratio	Lower	Upper
101	100		
85	46.3	39.5	59.3
151	87.3	69.9	104.9

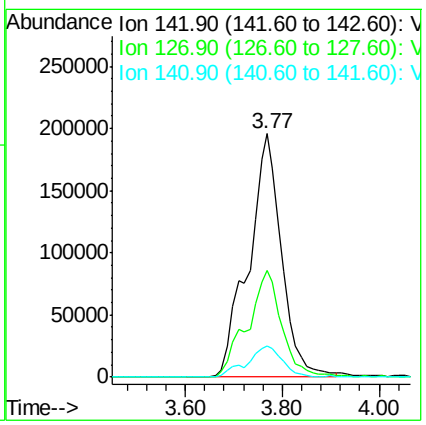


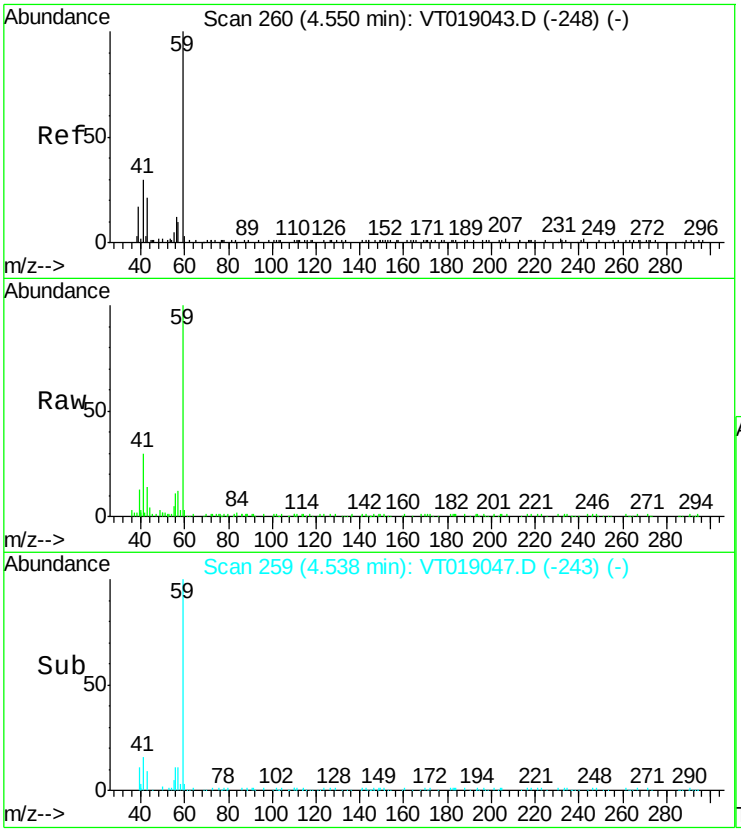


#10
Methyl Iodide
Concen: 47.97 ug/l
RT: 3.77 min Scan# 194
Delta R.T. 0.01 min
Lab File: VT019047.D
Acq: 9 May 2018 00:58

Tgt Ion:142 Resp: 935941

Ion	Ratio	Lower	Upper
142	100		
127	43.6	41.8	62.8
141	12.9	12.0	18.0



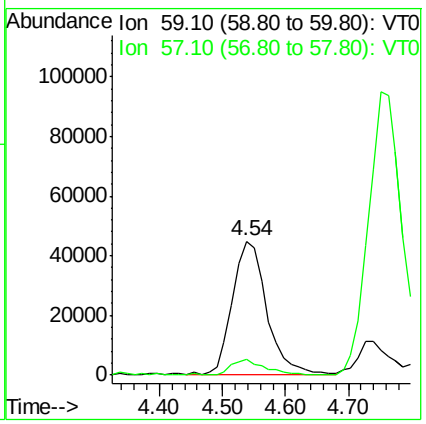


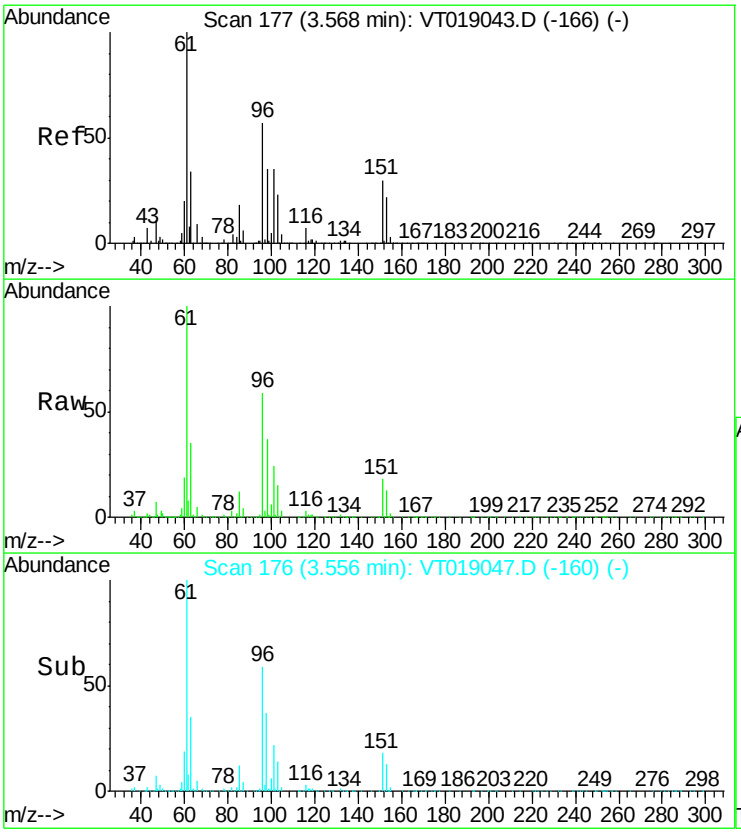
#11
Tert butyl alcohol
Concen: 237.52 ug/l
RT: 4.54 min Scan# 259
Delta R.T. -0.01 min
Lab File: VT019047.D
Acq: 9 May 2018 00:58

Instrument :
MSVOA_T
ClientSampleId :
BFB

Tgt Ion: 59 Resp: 166969

Ion	Ratio	Lower	Upper
59	100		
57	11.8	7.7	11.5#

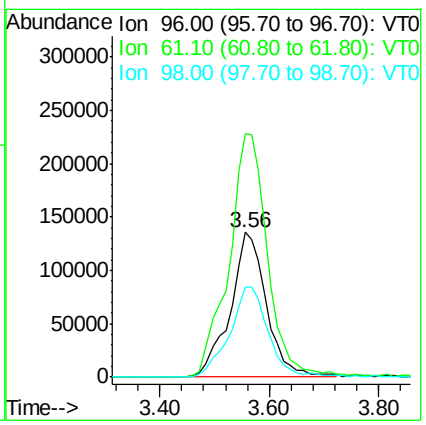


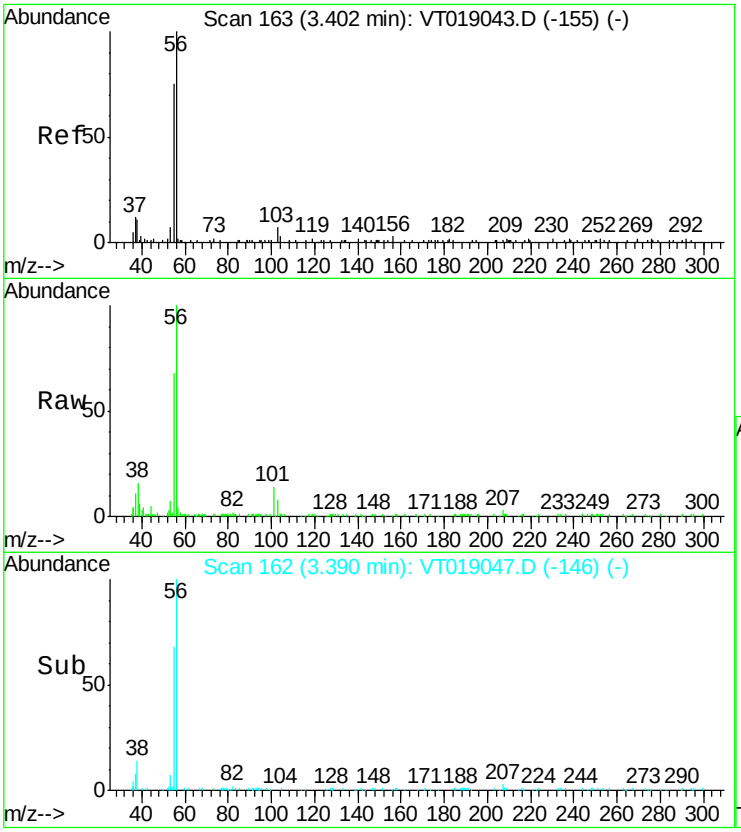


#12
1,1-Dichloroethene
Concen: 52.62 ug/l
RT: 3.56 min Scan# 176
Delta R.T. -0.01 min
Lab File: VT019047.D
Acq: 9 May 2018 00:58

Tgt Ion: 96 Resp: 628077

Ion	Ratio	Lower	Upper
96	100		
61	168.5	139.4	209.2
98	62.0	49.4	74.2



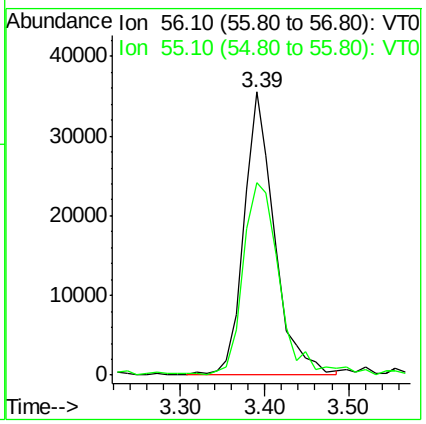


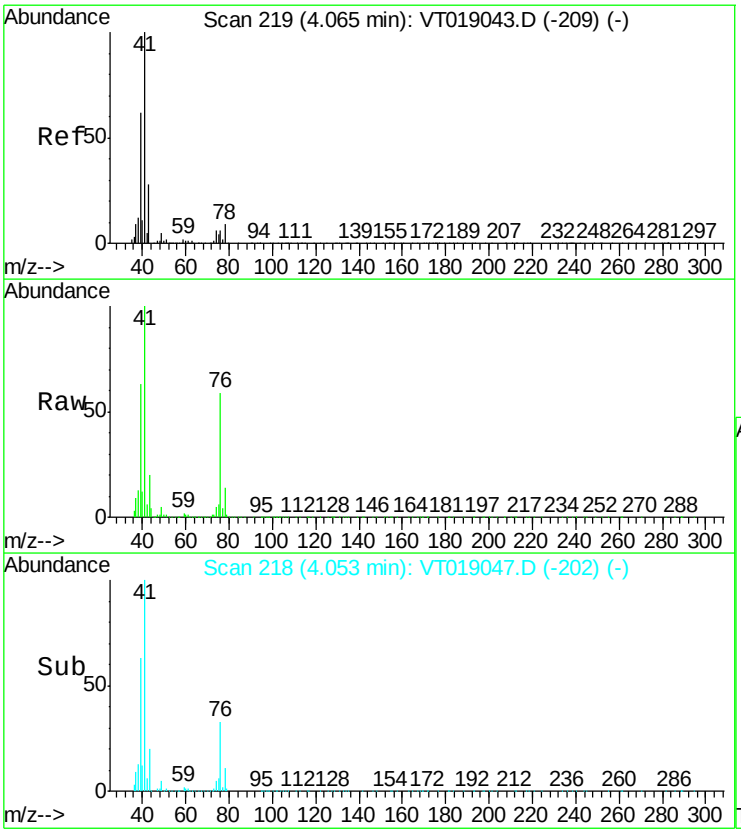
#13
Acrolein
Concen: 262.84 ug/l
RT: 3.39 min Scan# 162
Delta R.T. -0.01 min
Lab File: VT019047.D
Acq: 9 May 2018 00:58

Instrument :
MSVOA_T
ClientSampleId :
BFB

Tgt Ion: 56 Resp: 90197

Ion	Ratio	Lower	Upper
56	100		
55	65.3	60.8	91.2

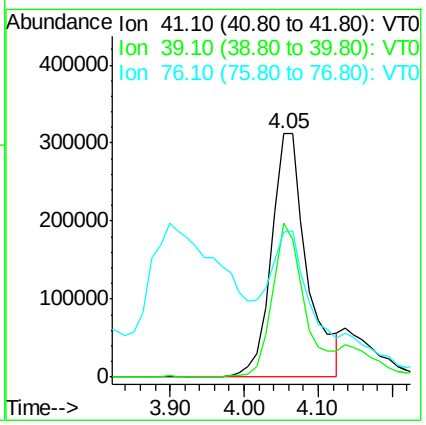


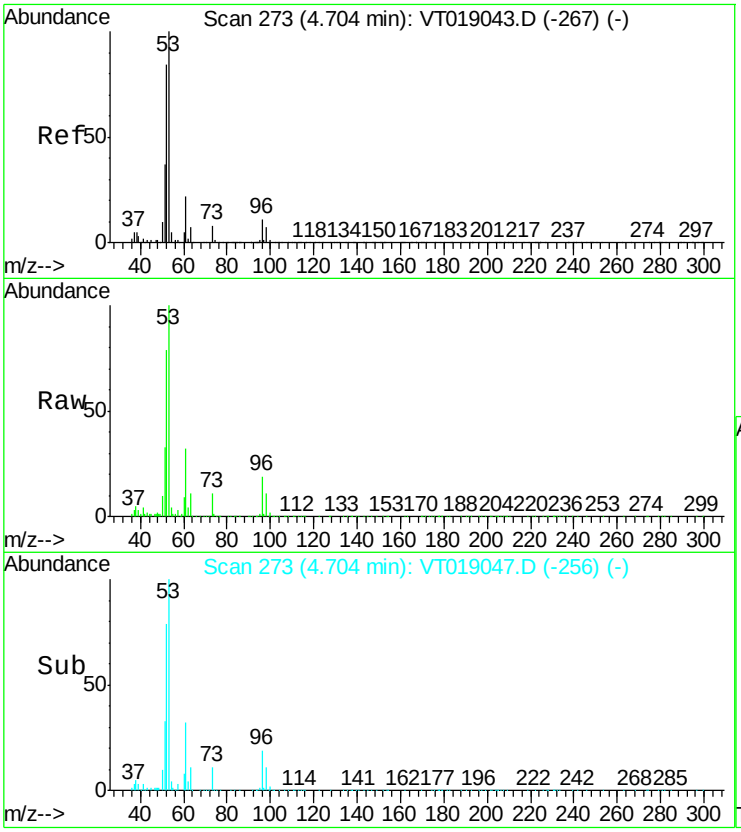


#14
Allyl chloride
Concen: 40.58 ug/l
RT: 4.05 min Scan# 218
Delta R.T. -0.01 min
Lab File: VT019047.D
Acq: 9 May 2018 00:58

Tgt Ion: 41 Resp: 1045162

Ion	Ratio	Lower	Upper
41	100		
39	63.1	49.5	74.3
76	59.4	44.0	66.0



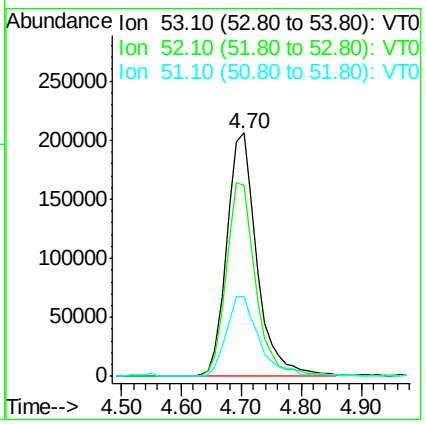


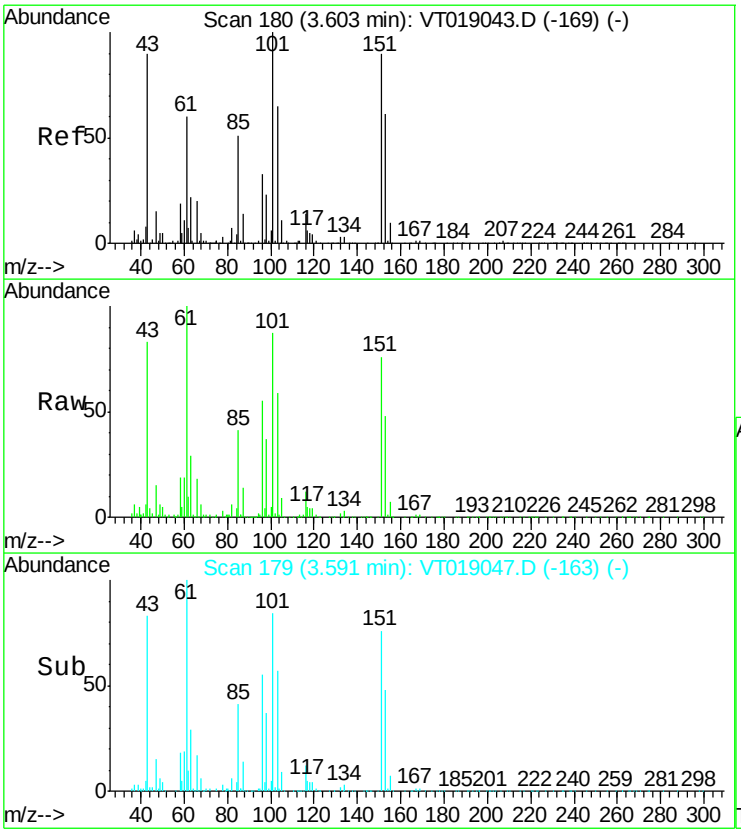
#15
Acrylonitrile
Concen: 265.42 ug/l
RT: 4.70 min Scan# 273
Delta R.T. -0.00 min
Lab File: VT019047.D
Acq: 9 May 2018 00:58

Instrument :
MSVOA_T
ClientSampleId :
BFB

Tgt Ion: 53 Resp: 718742

Ion	Ratio	Lower	Upper
53	100		
52	78.7	67.4	101.0
51	32.6	29.6	44.4

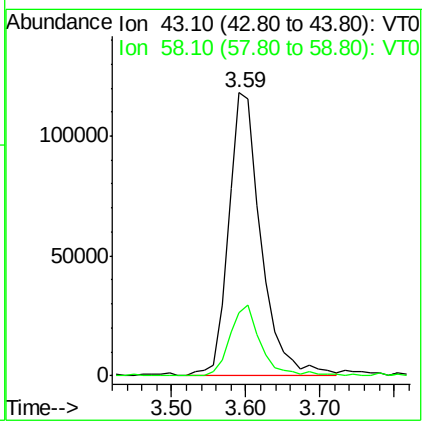


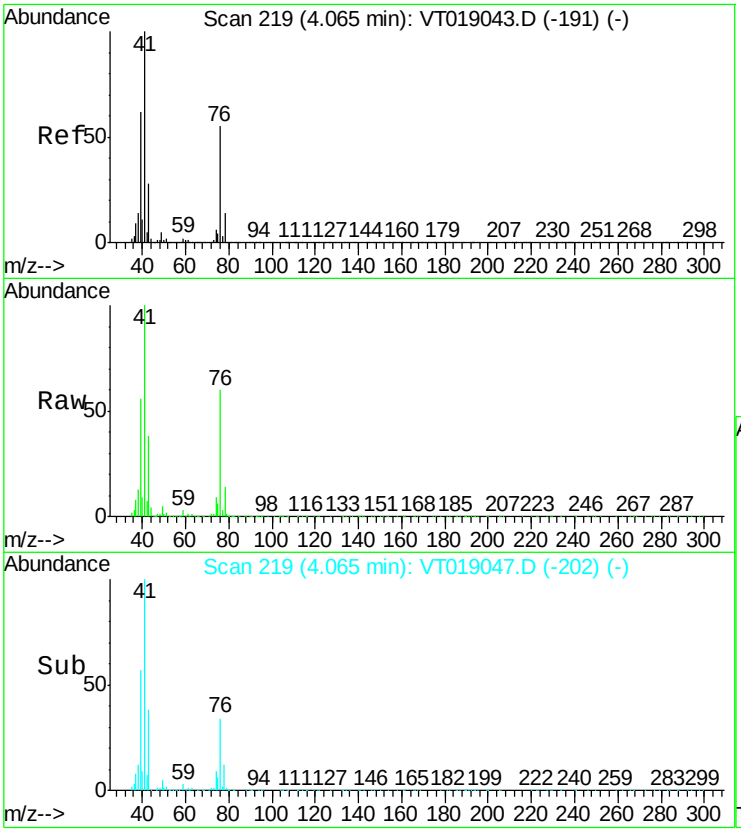


#16
Acetone
Concen: 241.29 ug/l
RT: 3.59 min Scan# 179
Delta R.T. -0.01 min
Lab File: VT019047.D
Acq: 9 May 2018 00:58

Tgt Ion: 43 Resp: 356030

Ion	Ratio	Lower	Upper
43	100		
58	22.4	16.7	25.1



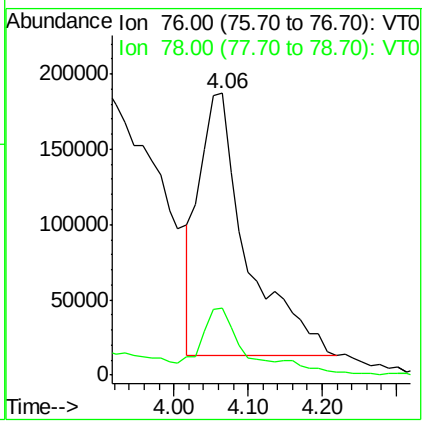


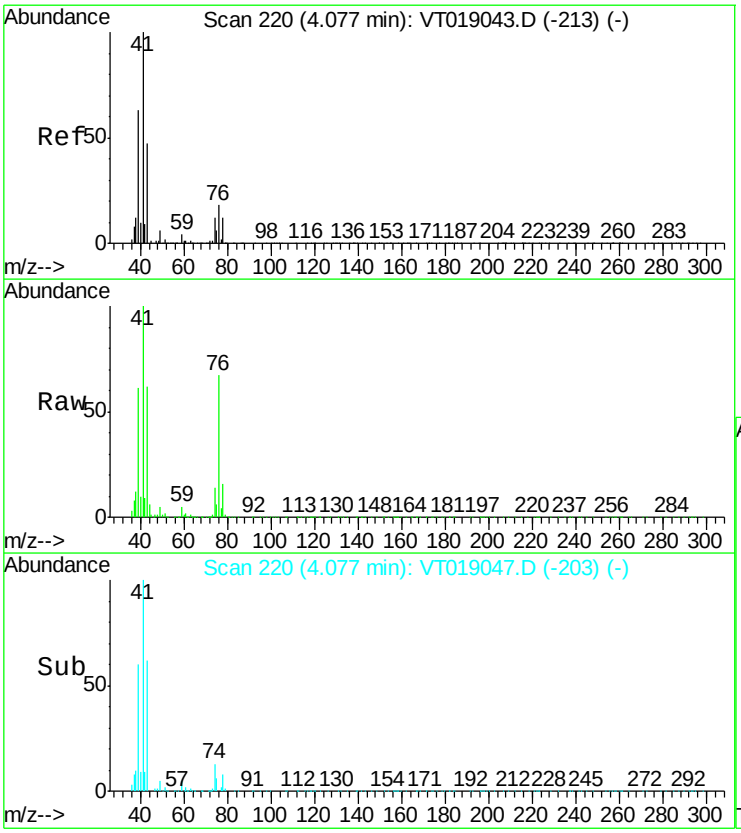
#17
Carbon Disulfide
Concen: 15.81 ug/l
RT: 4.06 min Scan# 219
Delta R.T. -0.00 min
Lab File: VT019047.D
Acq: 9 May 2018 00:58

Instrument :
MSVOA_T
ClientSampleId :
BFB

Tgt Ion: 76 Resp: 778857

Ion	Ratio	Lower	Upper
76	100		
78	24.0	19.8	29.8

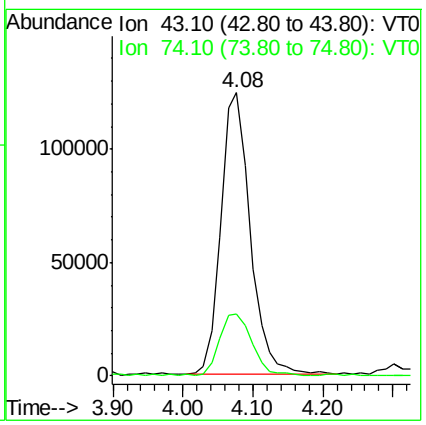


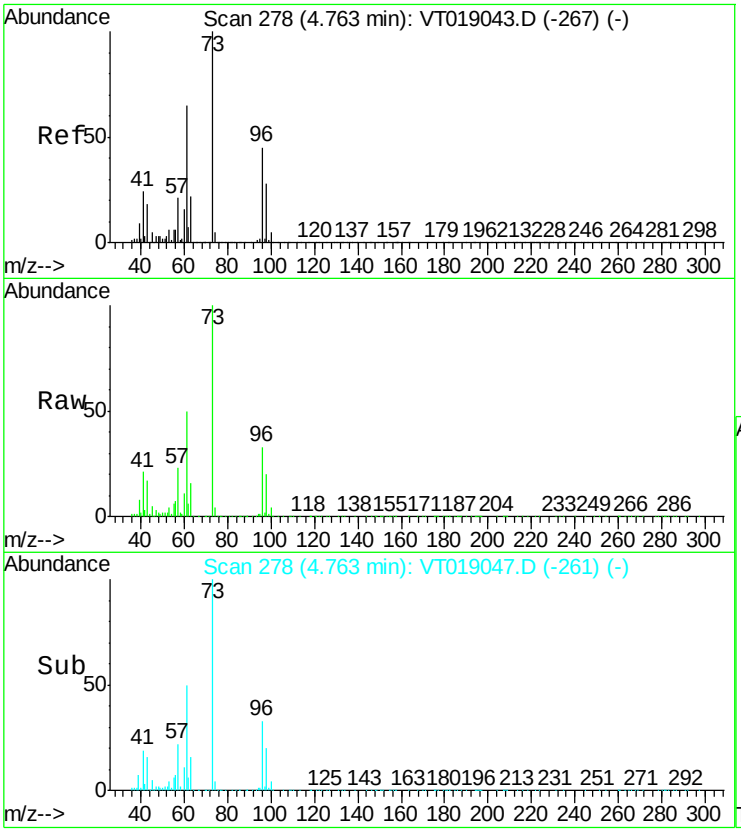


#18
Methyl Acetate
Concen: 47.79 ug/l
RT: 4.08 min Scan# 220
Delta R.T. -0.00 min
Lab File: VT019047.D
Acq: 9 May 2018 00:58

Tgt Ion: 43 Resp: 362240

Ion	Ratio	Lower	Upper
43	100		
74	21.9	19.8	29.8



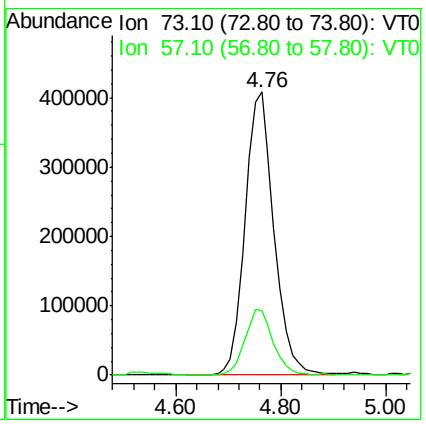


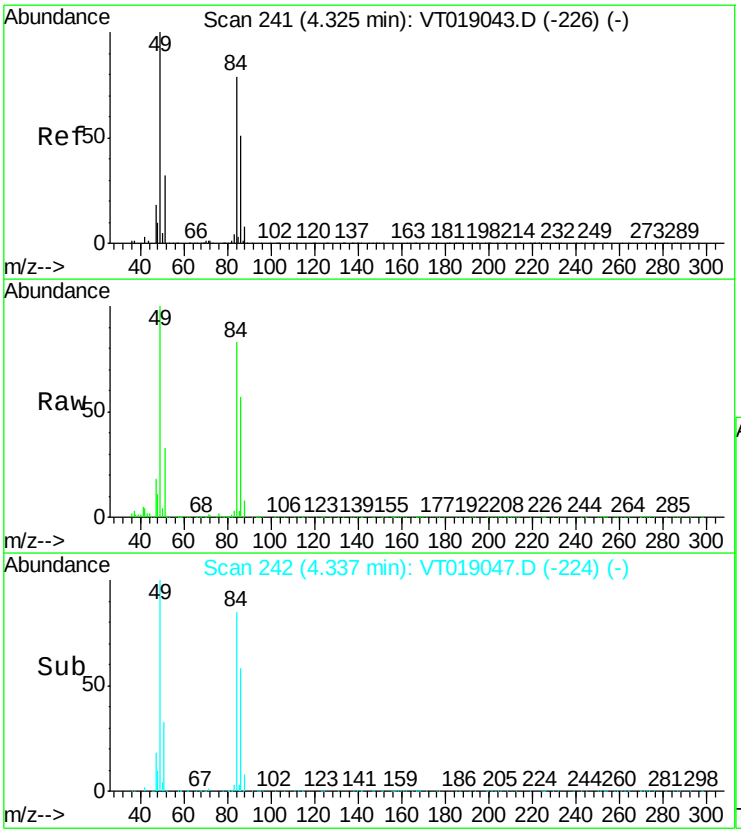
#19
Methyl tert-butyl Ether
Concen: 52.25 ug/l
RT: 4.76 min Scan# 278
Delta R.T. -0.00 min
Lab File: VT019047.D
Acq: 9 May 2018 00:58

Instrument :
MSVOA_T
ClientSampleId :
BFB

Tgt Ion: 73 Resp: 1563029

Ion	Ratio	Lower	Upper
73	100		
57	22.9	16.6	25.0

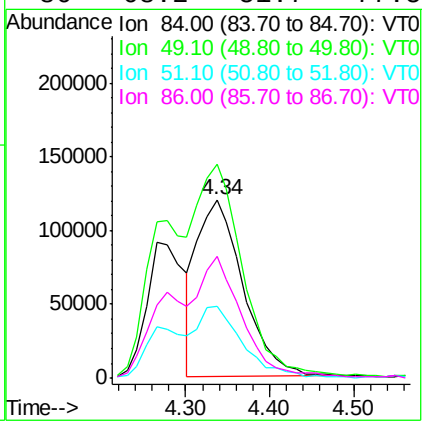


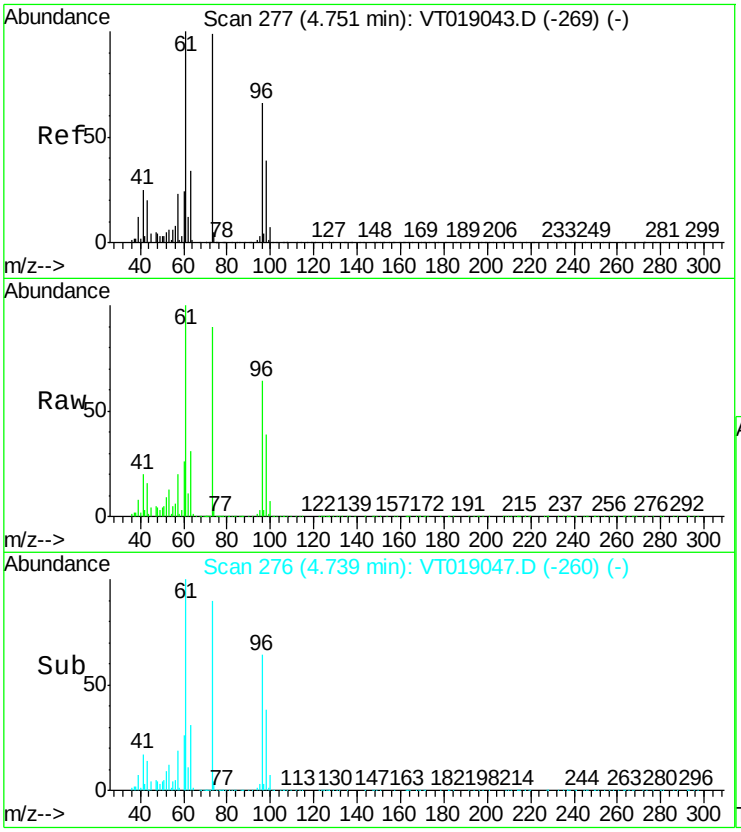


#20
Methylene Chloride
Concen: 28.42 ug/l
RT: 4.34 min Scan# 242
Delta R.T. 0.01 min
Lab File: VT019047.D
Acq: 9 May 2018 00:58

Tgt Ion: 84 Resp: 451630

Ion	Ratio	Lower	Upper
84	100		
49	119.8	103.0	154.4
51	40.0	33.3	49.9
86	68.2	51.7	77.5



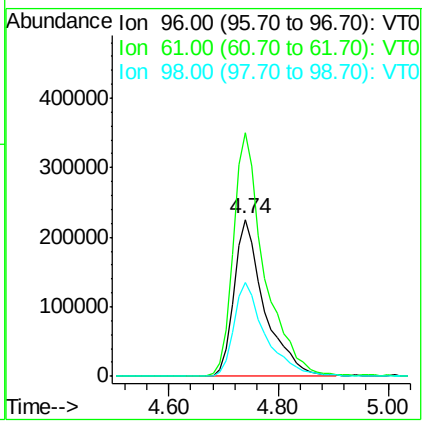


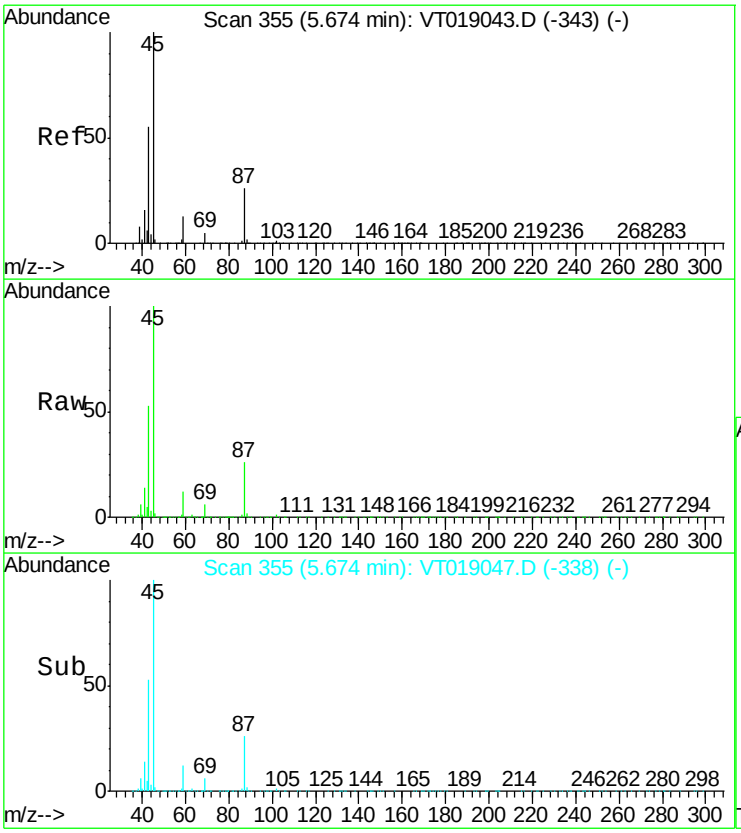
#21
trans-1,2-Dichloroethene
Concen: 49.70 ug/l
RT: 4.74 min Scan# 276
Delta R.T. -0.01 min
Lab File: VT019047.D
Acq: 9 May 2018 00:58

Instrument :
MSVOA_T
ClientSampleId :
BFB

Tgt Ion: 96 Resp: 875963

Ion	Ratio	Lower	Upper
96	100		
61	155.2	120.8	181.2
98	59.8	47.4	71.2

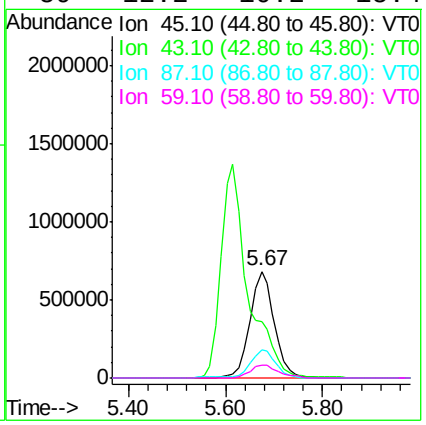


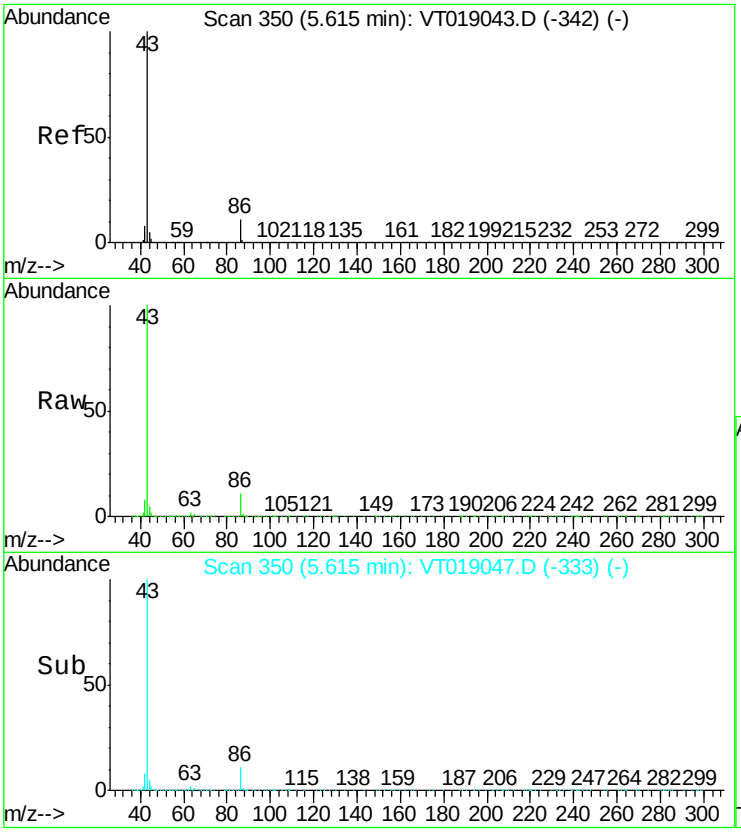


#22
Diisopropyl ether
Concen: 50.50 ug/l
RT: 5.67 min Scan# 355
Delta R.T. -0.00 min
Lab File: VT019047.D
Acq: 9 May 2018 00:58

Tgt Ion: 45 Resp: 2412694

Ion	Ratio	Lower	Upper
45	100		
43	53.0	43.8	65.6
87	26.1	20.8	31.2
59	12.2	10.2	15.4



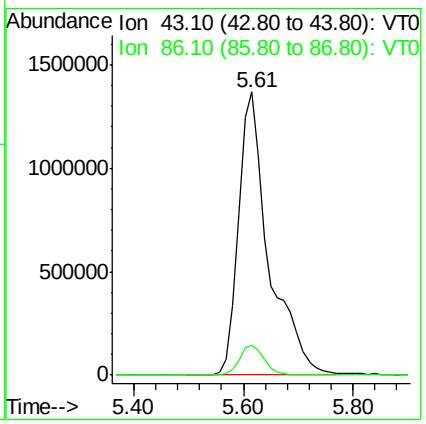


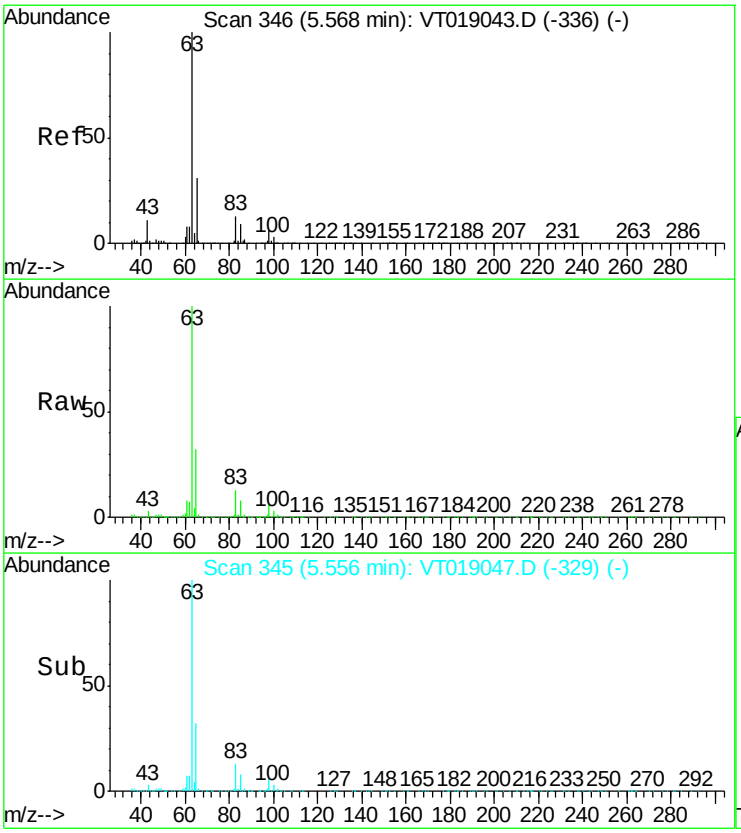
#23
Vinyl Acetate
Concen: 250.57 ug/l
RT: 5.61 min Scan# 350
Delta R.T. -0.00 min
Lab File: VT019047.D
Acq: 9 May 2018 00:58

Instrument :
MSVOA_T
ClientSampleId :
BFB

Tgt Ion: 43 Resp: 5313153

Ion	Ratio	Lower	Upper
43	100		
86	10.7	8.6	13.0

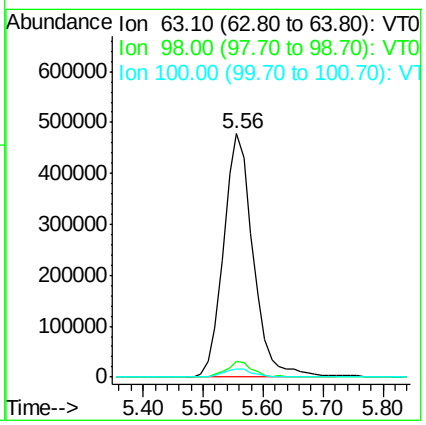


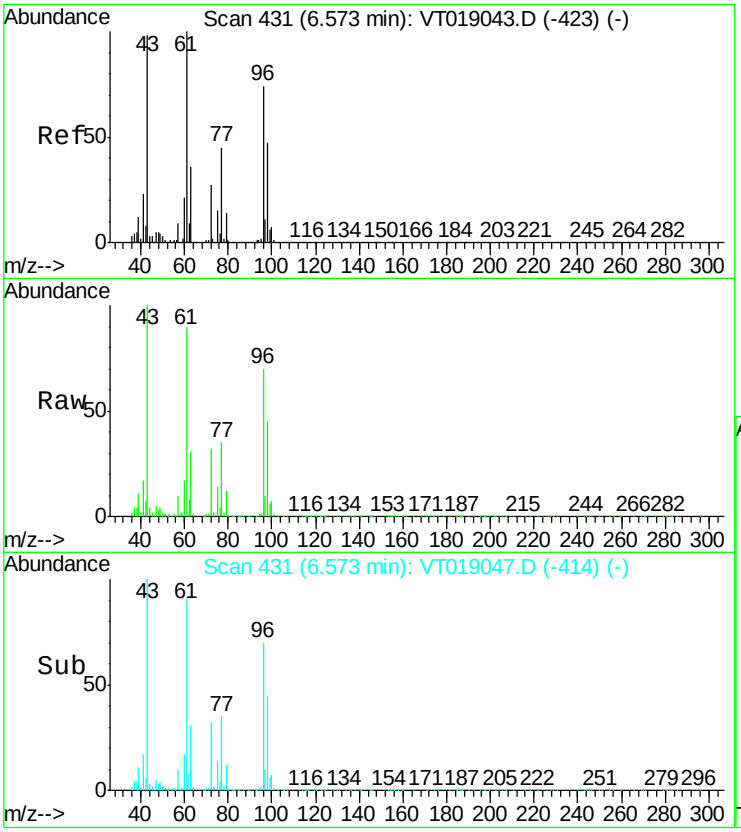


#24
1,1-Dichloroethane
Concen: 49.23 ug/l
RT: 5.56 min Scan# 345
Delta R.T. -0.01 min
Lab File: VT019047.D
Acq: 9 May 2018 00:58

Tgt Ion: 63 Resp: 1644423

Ion	Ratio	Lower	Upper
63	100		
98	6.4	2.8	8.4
100	3.4	1.7	5.1



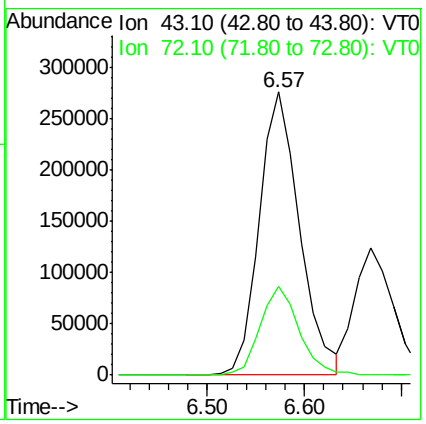


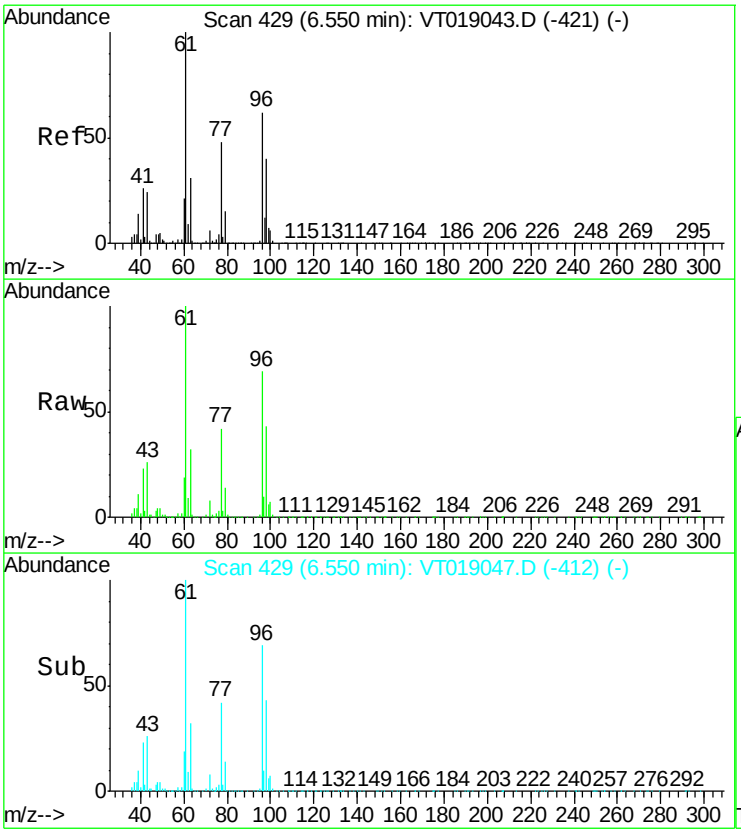
#25
2-Butanone
Concen: 237.42 ug/l
RT: 6.57 min Scan# 431
Delta R.T. -0.00 min
Lab File: VT019047.D
Acq: 9 May 2018 00:58

Instrument :
MSVOA_T
ClientSampleId :
BFB

Tgt Ion: 43 Resp: 788894

Ion	Ratio	Lower	Upper
43	100		
72	31.6	22.1	33.1

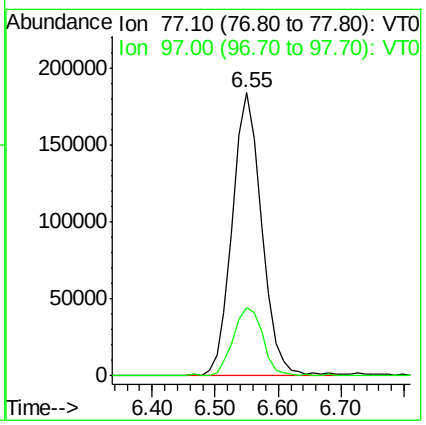


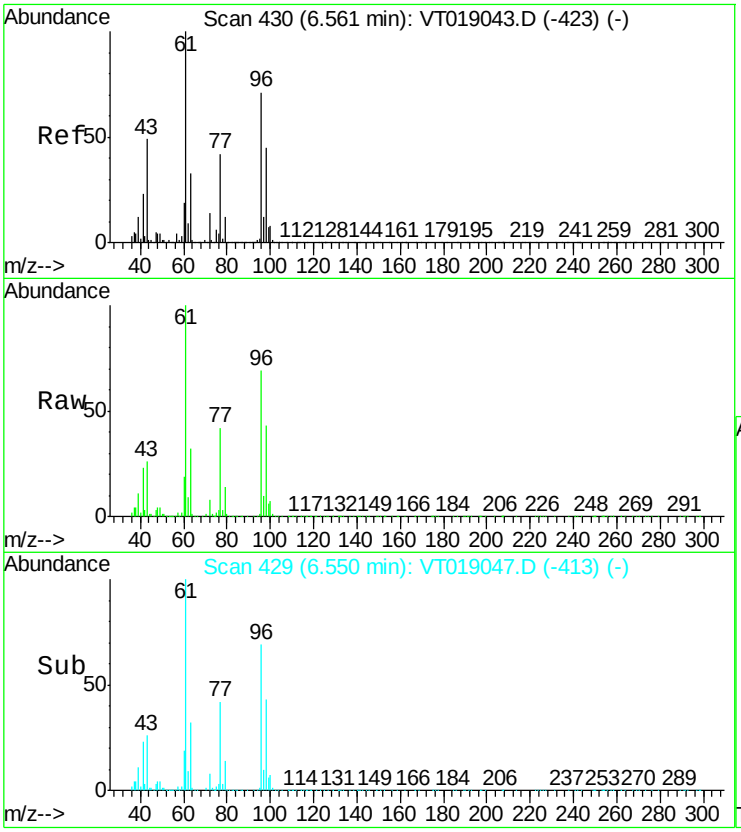


#26
2,2-Dichloropropane
Concen: 44.33 ug/l
RT: 6.55 min Scan# 429
Delta R.T. -0.00 min
Lab File: VT019047.D
Acq: 9 May 2018 00:58

Tgt Ion: 77 Resp: 597409

Ion	Ratio	Lower	Upper
77	100		
97	24.0	12.2	36.4



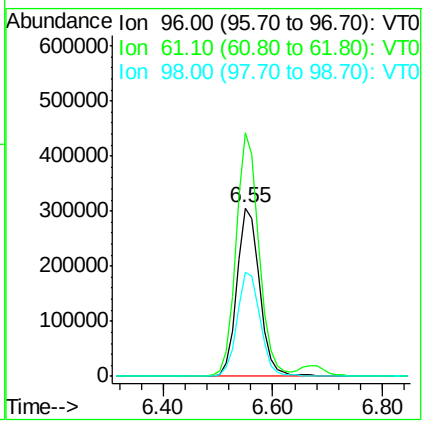


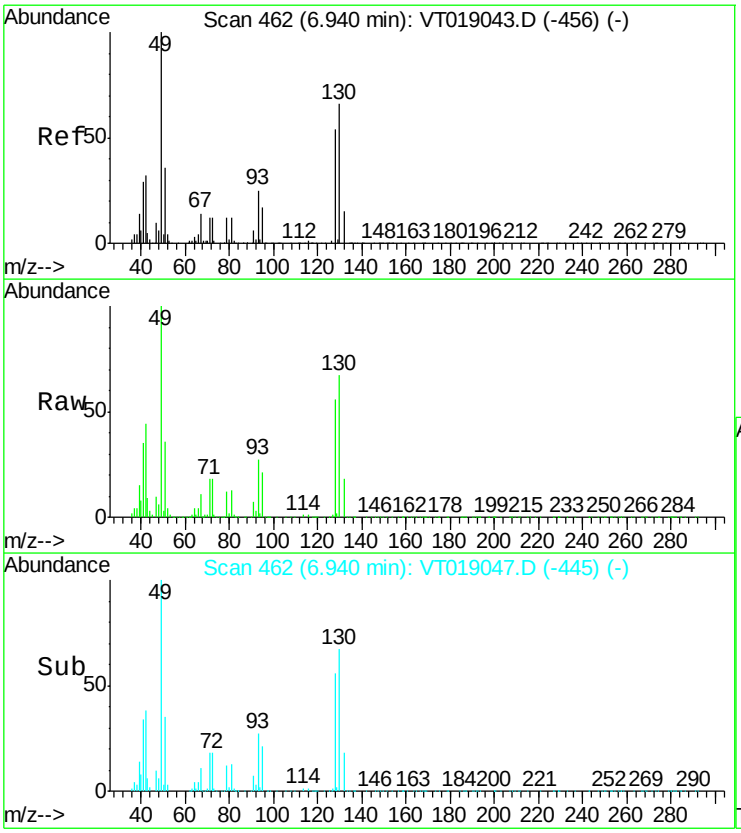
#27
cis-1,2-Dichloroethene
Concen: 51.66 ug/l
RT: 6.55 min Scan# 429
Delta R.T. -0.01 min
Lab File: VT019047.D
Acq: 9 May 2018 00:58

Instrument :
MSVOA_T
ClientSampleId :
BFB

Tgt Ion: 96 Resp: 894481

Ion	Ratio	Lower	Upper
96	100		
61	144.3	0.0	282.0
98	61.6	0.0	125.8

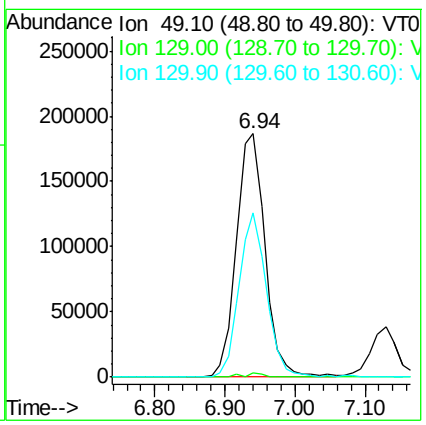


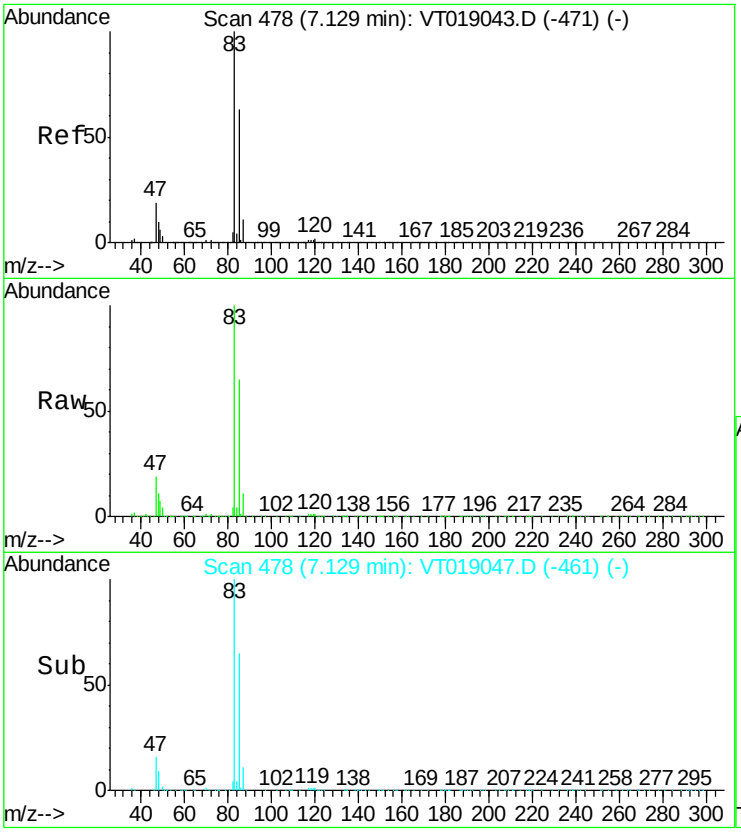


#28
Bromochloromethane
Concen: 48.08 ug/l
RT: 6.94 min Scan# 462
Delta R.T. -0.00 min
Lab File: VT019047.D
Acq: 9 May 2018 00:58

Tgt Ion: 49 Resp: 533244

Ion	Ratio	Lower	Upper
49	100		
129	1.6	0.0	3.8
130	67.2	52.4	78.6



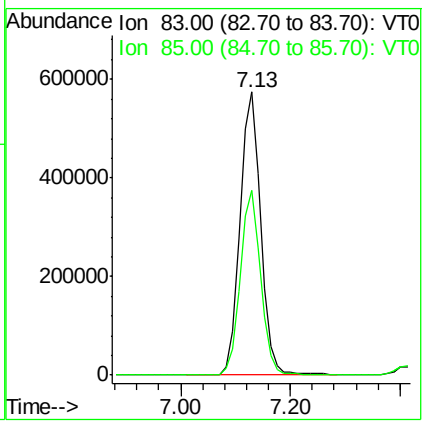


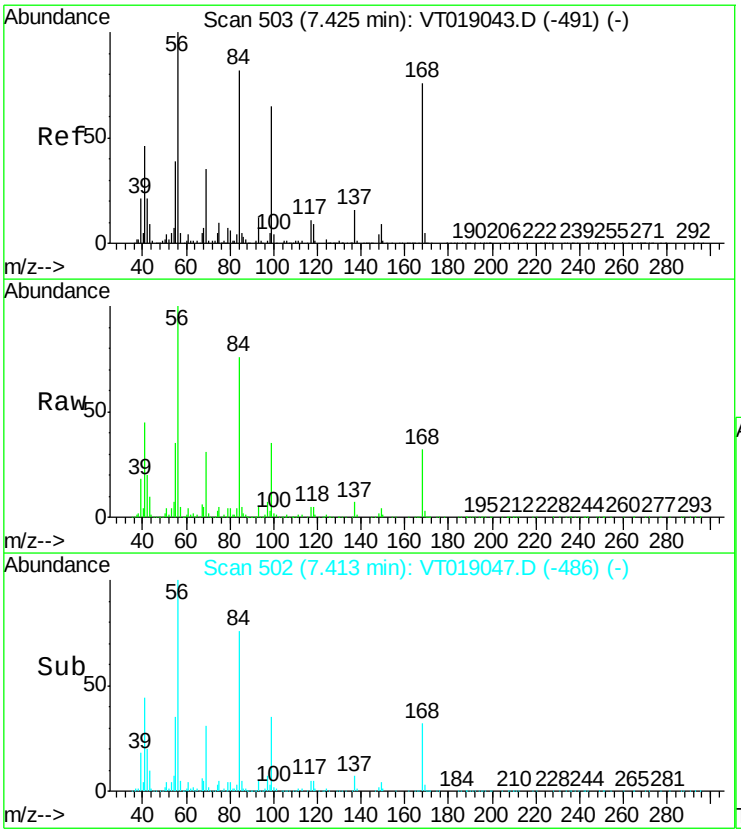
#29
Chloroform
Concen: 48.96 ug/l
RT: 7.13 min Scan# 478
Delta R.T. -0.00 min
Lab File: VT019047.D
Acq: 9 May 2018 00:58

Instrument :
MSVOA_T
ClientSampleId :
BFB

Tgt Ion: 83 Resp: 1530560

Ion	Ratio	Lower	Upper
83	100		
85	65.4	50.6	76.0

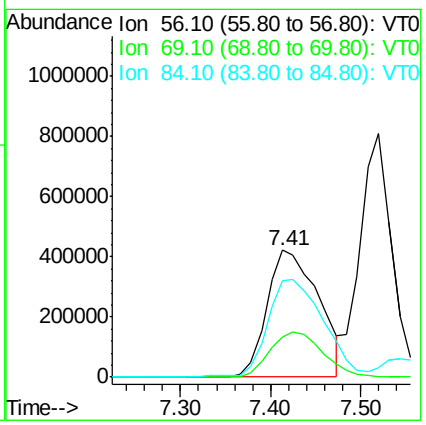


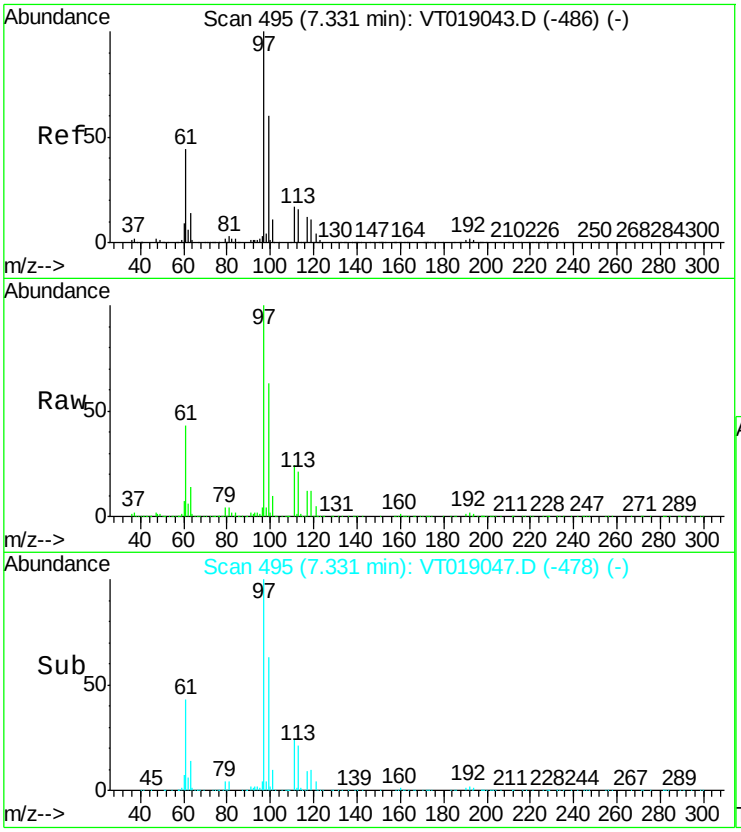


#30
Cyclohexane
Concen: 46.60 ug/l
RT: 7.41 min Scan# 502
Delta R.T. -0.01 min
Lab File: VT019047.D
Acq: 9 May 2018 00:58

Tgt Ion: 56 Resp: 1687133

Ion	Ratio	Lower	Upper
56	100		
69	31.3	28.2	42.2
84	76.2	65.6	98.4



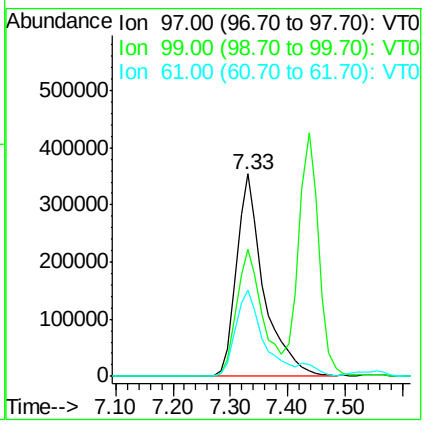


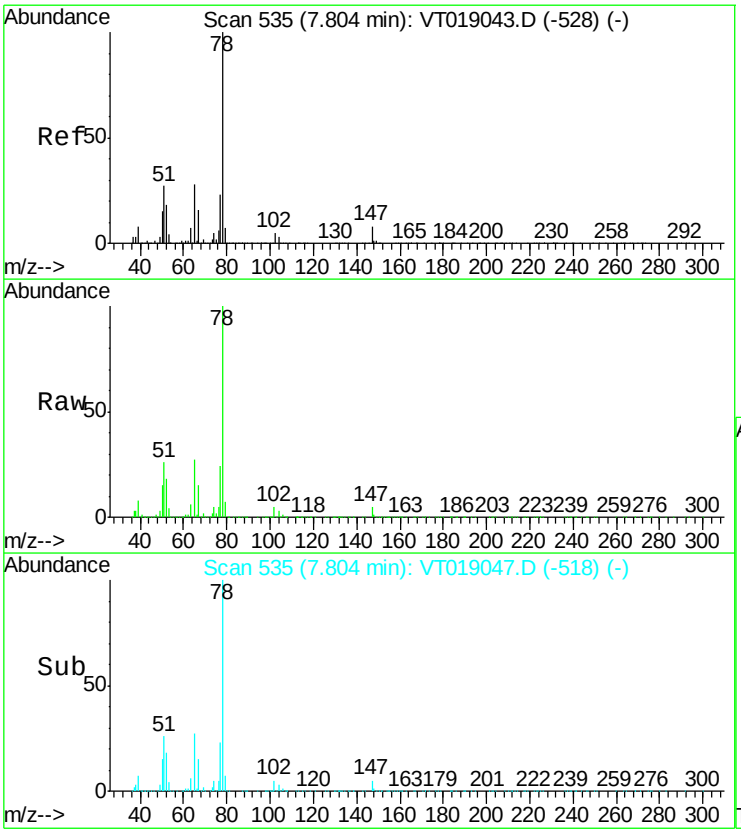
#31
1,1,1-Trichloroethane
Concen: 48.19 ug/l
RT: 7.33 min Scan# 495
Delta R.T. -0.00 min
Lab File: VT019047.D
Acq: 9 May 2018 00:58

Instrument :
MSVOA_T
ClientSampleId :
BFB

Tgt Ion: 97 Resp: 1163892

Ion	Ratio	Lower	Upper
97	100		
99	62.6	47.6	71.4
61	42.5	35.3	52.9

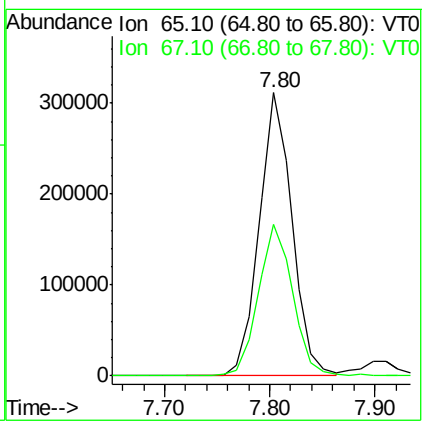


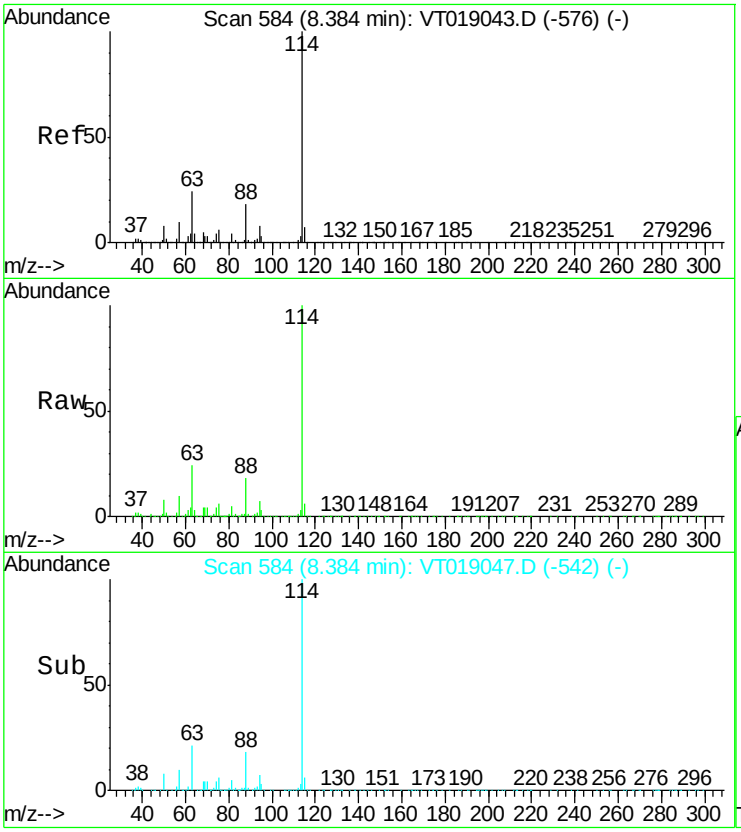


#32
1,2-Dichloroethane-d4
Concen: 48.78 ug/l
RT: 7.80 min Scan# 535
Delta R.T. -0.00 min
Lab File: VT019047.D
Acq: 9 May 2018 00:58

Tgt Ion: 65 Resp: 678039

Ion	Ratio	Lower	Upper
65	100		
67	53.4	0.0	114.2



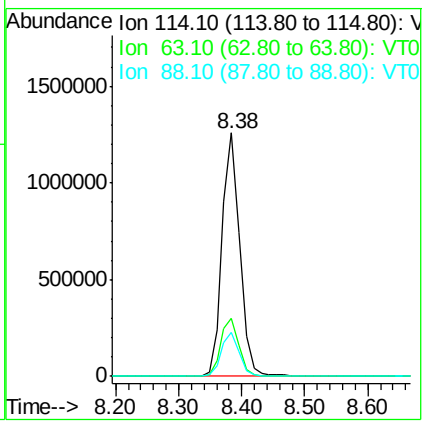


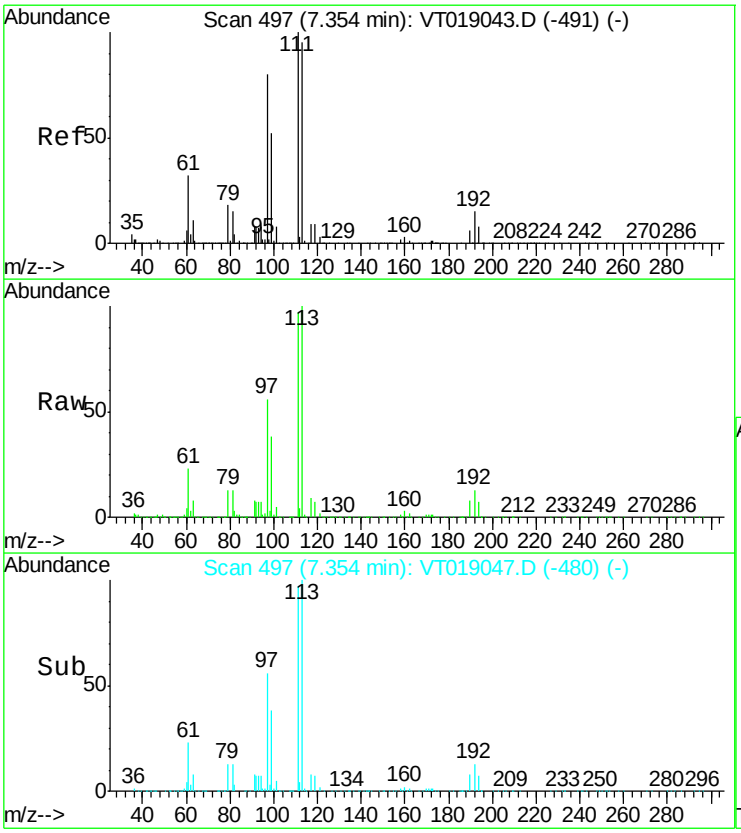
#33
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.38 min Scan# 584
Delta R.T. -0.00 min
Lab File: VT019047.D
Acq: 9 May 2018 00:58

Instrument :
MSVOA_T
ClientSampleId :
BFB

Tgt Ion:114 Resp: 2462495

Ion	Ratio	Lower	Upper
114	100		
63	23.6	0.0	48.8
88	18.1	0.0	37.0

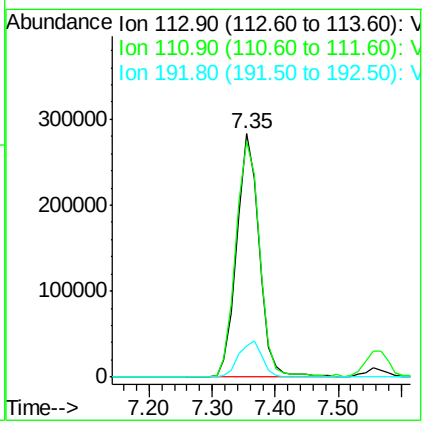


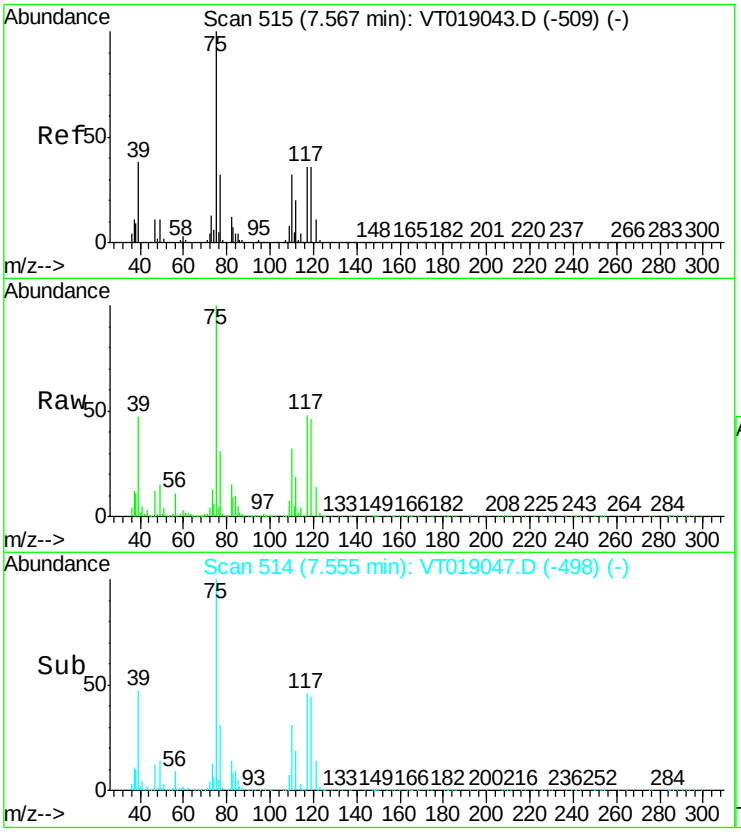


#34
Dibromofluoromethane
Concen: 50.53 ug/l
RT: 7.35 min Scan# 497
Delta R.T. -0.00 min
Lab File: VT019047.D
Acq: 9 May 2018 00:58

Tgt Ion:113 Resp: 696736

Ion	Ratio	Lower	Upper
113	100		
111	97.1	84.0	126.0
192	12.9	12.9	19.3#



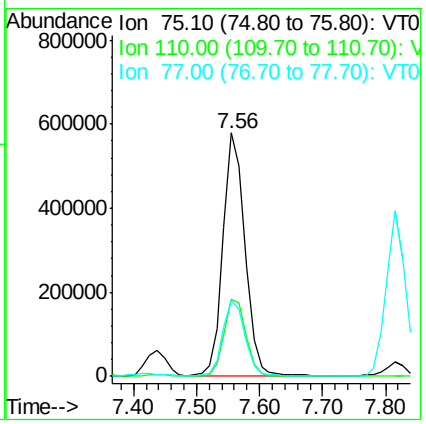


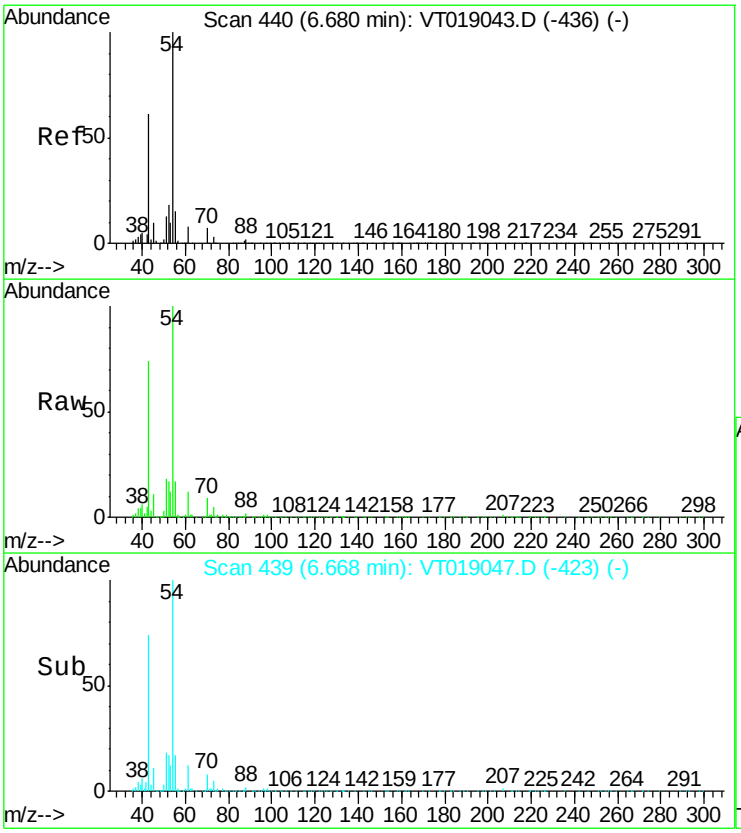
#35
1,1-Dichloropropene
Concen: 48.90 ug/l
RT: 7.56 min Scan# 514
Delta R.T. -0.01 min
Lab File: VT019047.D
Acq: 9 May 2018 00:58

Instrument :
MSVOA_T
ClientSampleId :
BFB

Tgt Ion: 75 Resp: 1387307

Ion	Ratio	Lower	Upper
75	100		
110	31.7	15.9	47.6
77	31.4	25.9	38.9

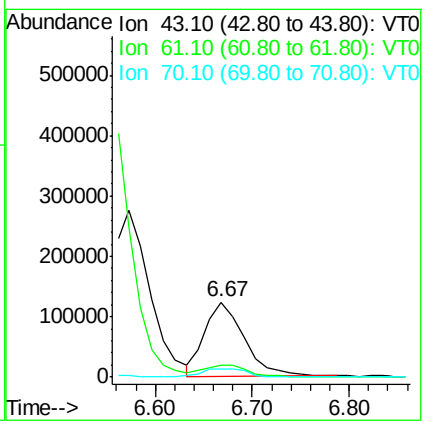


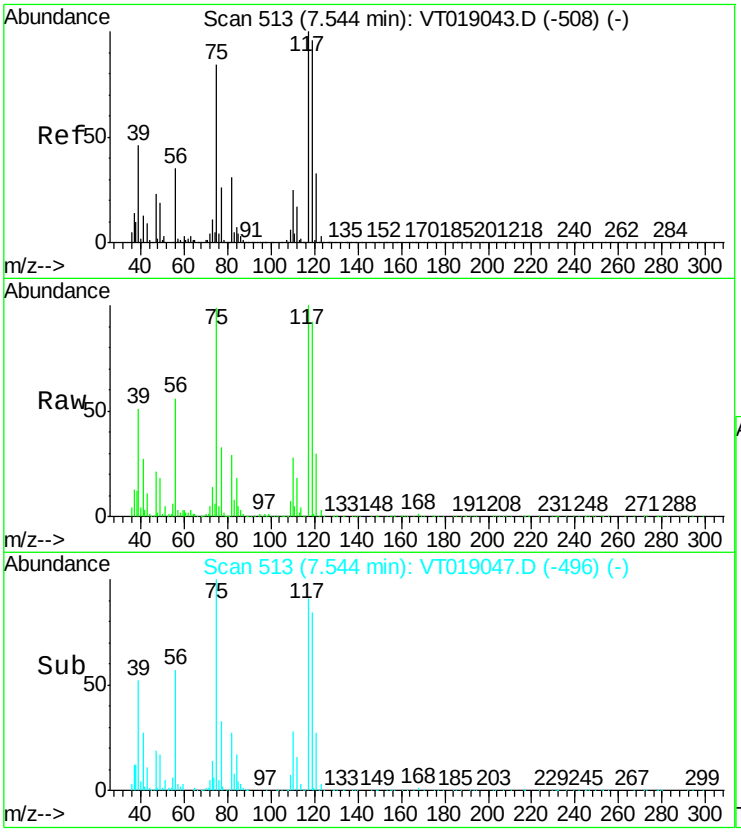


#36
Ethyl Acetate
Concen: 46.94 ug/l
RT: 6.67 min Scan# 439
Delta R.T. -0.01 min
Lab File: VT019047.D
Acq: 9 May 2018 00:58

Tgt Ion: 43 Resp: 343320

Ion	Ratio	Lower	Upper
43	100		
61	16.3	14.2	21.2
70	11.5	8.4	12.6



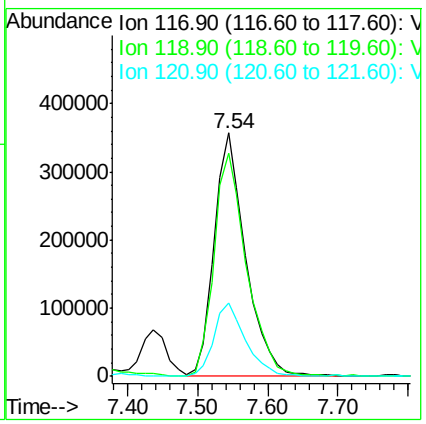


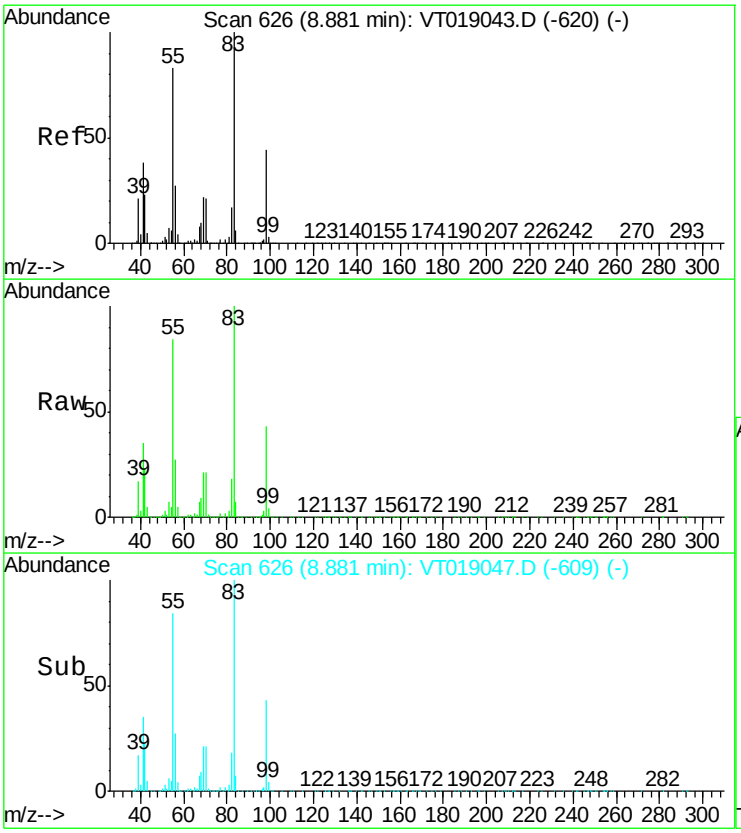
#37
Carbon Tetrachloride
Concen: 47.26 ug/l
RT: 7.54 min Scan# 513
Delta R.T. -0.00 min
Lab File: VT019047.D
Acq: 9 May 2018 00:58

Instrument :
MSVOA_T
ClientSampleId :
BFB

Tgt Ion:117 Resp: 1095987

Ion	Ratio	Lower	Upper
117	100		
119	91.8	76.5	114.7
121	30.3	26.0	39.0

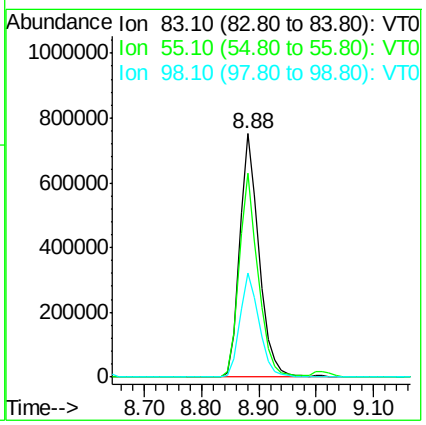


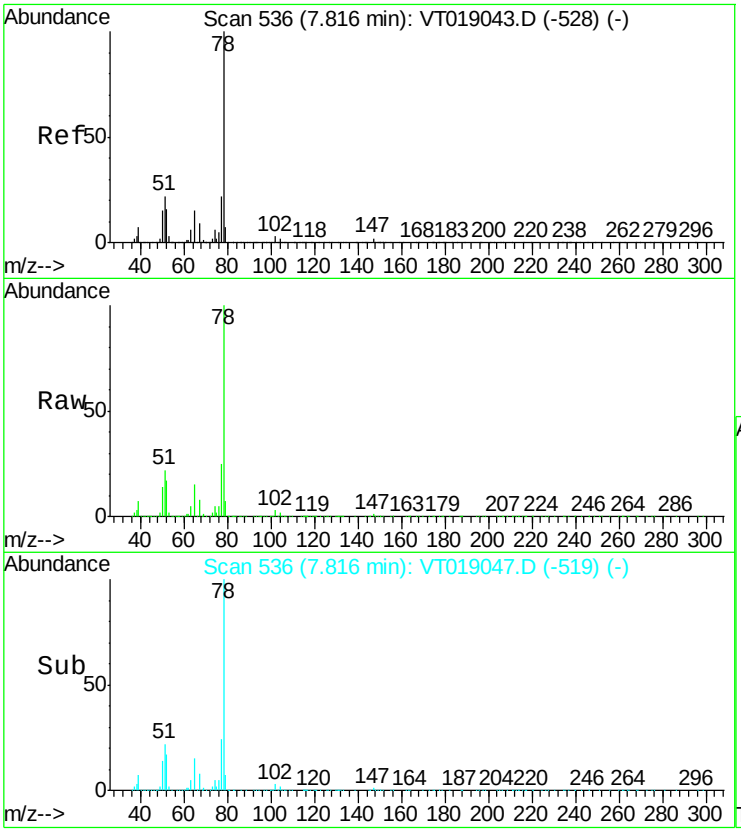


#38
Methylcyclohexane
Concen: 51.51 ug/l
RT: 8.88 min Scan# 626
Delta R.T. -0.00 min
Lab File: VT019047.D
Acq: 9 May 2018 00:58

Tgt Ion: 83 Resp: 1744743

Ion	Ratio	Lower	Upper
83	100		
55	83.8	66.7	100.1
98	42.7	35.5	53.3



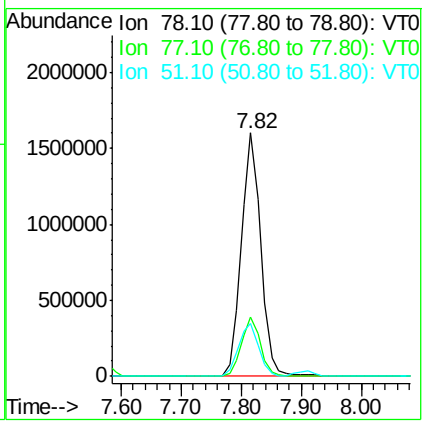


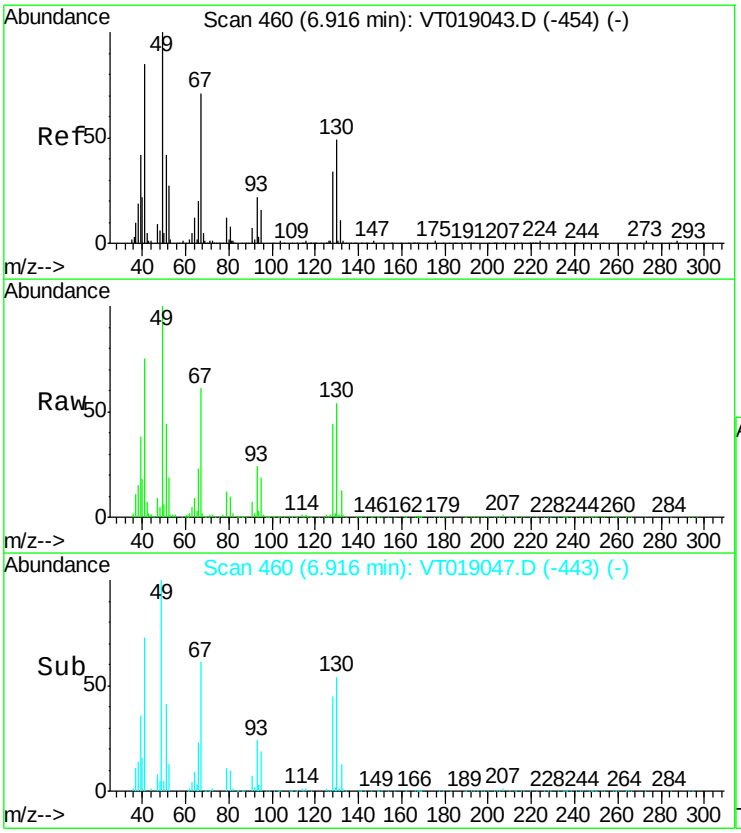
#39
Benzene
Concen: 49.11 ug/l
RT: 7.82 min Scan# 536
Delta R.T. -0.00 min
Lab File: VT019047.D
Acq: 9 May 2018 00:58

Instrument :
MSVOA_T
ClientSampleId :
BFB

Tgt Ion: 78 Resp: 3640528

Ion	Ratio	Lower	Upper
78	100		
77	24.5	18.0	27.0
51	21.9	17.3	25.9

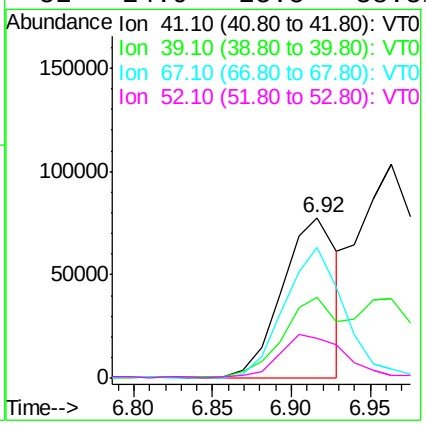


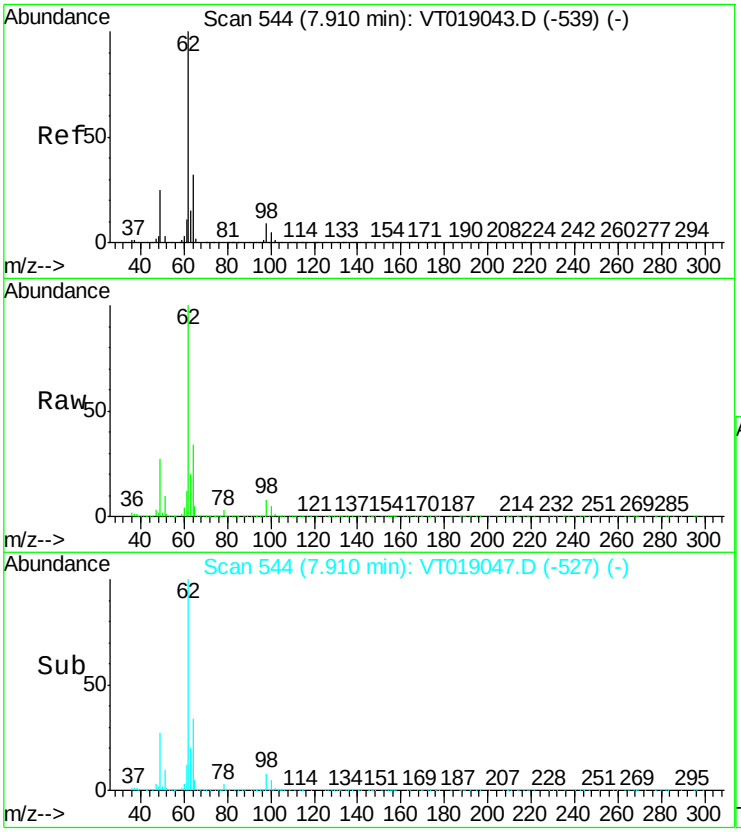


#40
Methacrylonitrile
Concen: 46.74 ug/l
RT: 6.92 min Scan# 460
Delta R.T. 0.00 min
Lab File: VT019047.D
Acq: 9 May 2018 00:58

Tgt Ion: 41 Resp: 188805

Ion	Ratio	Lower	Upper
41	100		
39	50.4	39.4	59.0
67	81.7	66.8	100.2
52	24.9	25.5	38.3#



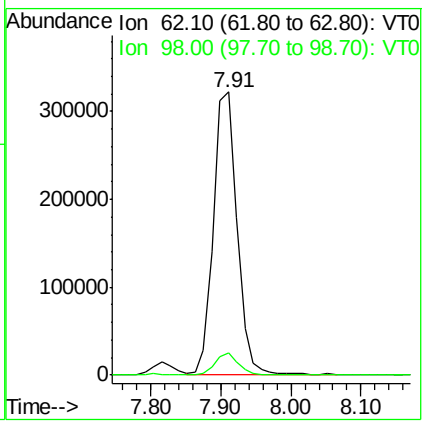


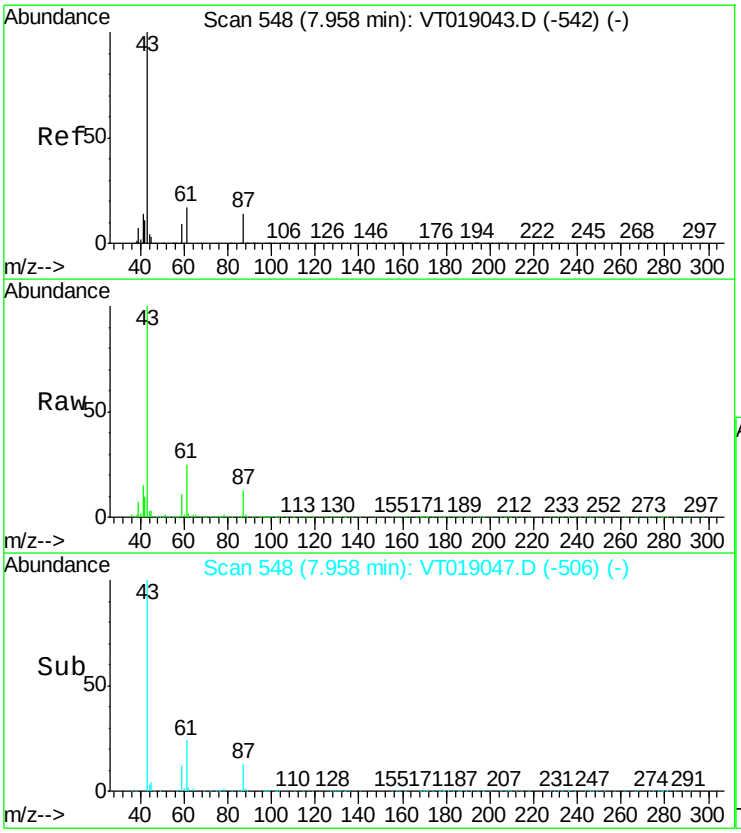
#41
1,2-Dichloroethane
Concen: 46.98 ug/l
RT: 7.91 min Scan# 544
Delta R.T. -0.00 min
Lab File: VT019047.D
Acq: 9 May 2018 00:58

Instrument :
MSVOA_T
ClientSampleId :
BFB

Tgt Ion: 62 Resp: 756502

Ion	Ratio	Lower	Upper
62	100		
98	7.9	0.0	17.4

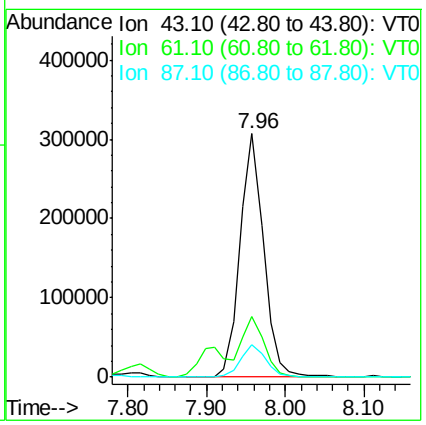


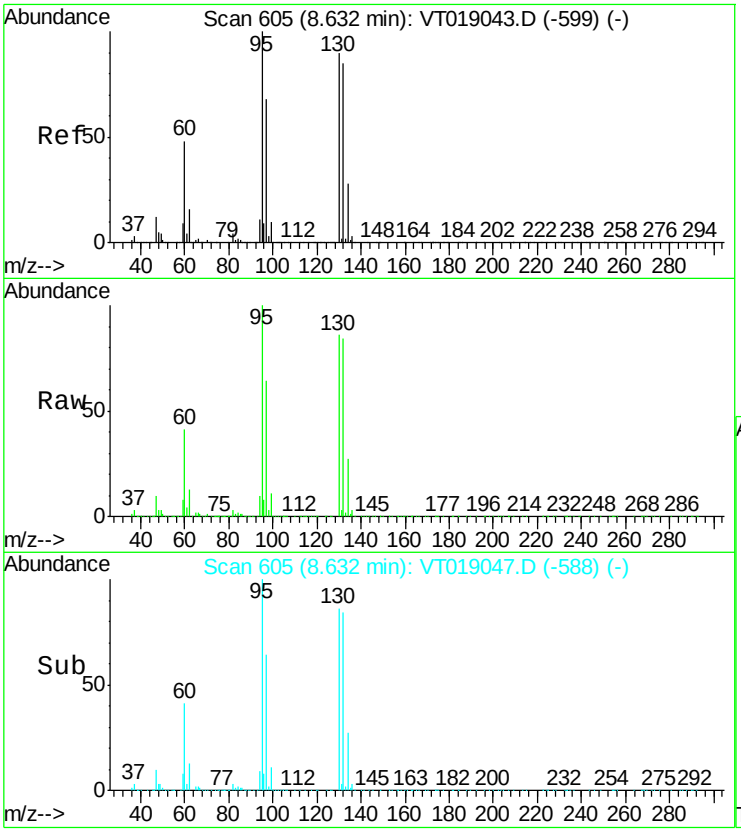


#42
Isopropyl Acetate
Concen: 50.37 ug/l
RT: 7.96 min Scan# 548
Delta R.T. -0.00 min
Lab File: VT019047.D
Acq: 9 May 2018 00:58

Tgt Ion: 43 Resp: 634260

Ion	Ratio	Lower	Upper
43	100		
61	24.6	17.9	26.9
87	13.4	11.0	16.6



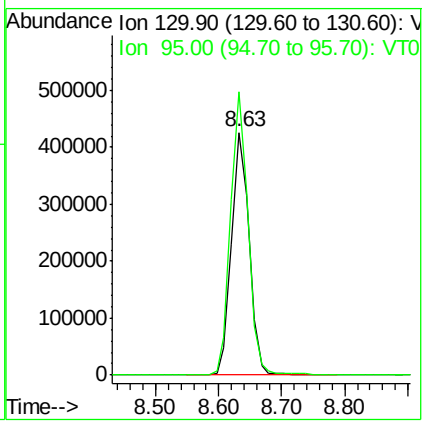


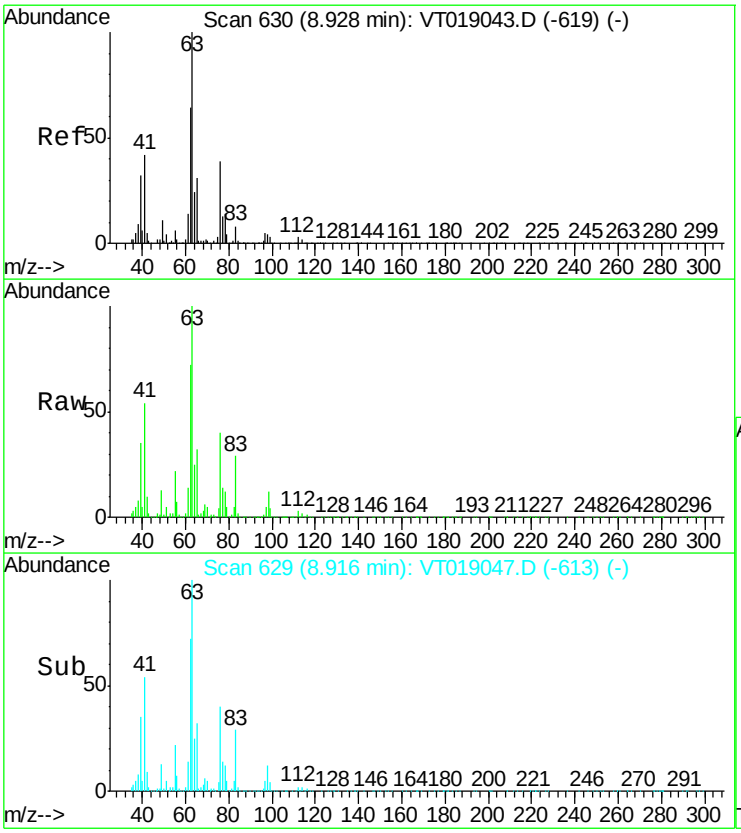
#43
Trichloroethene
Concen: 48.06 ug/l
RT: 8.63 min Scan# 605
Delta R.T. -0.00 min
Lab File: VT019047.D
Acq: 9 May 2018 00:58

Instrument :
MSVOA_T
ClientSampleId :
BFB

Tgt Ion:130 Resp: 819491

Ion	Ratio	Lower	Upper
130	100		
95	116.5	0.0	222.6

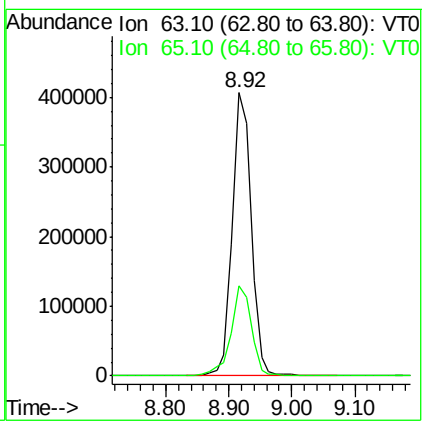


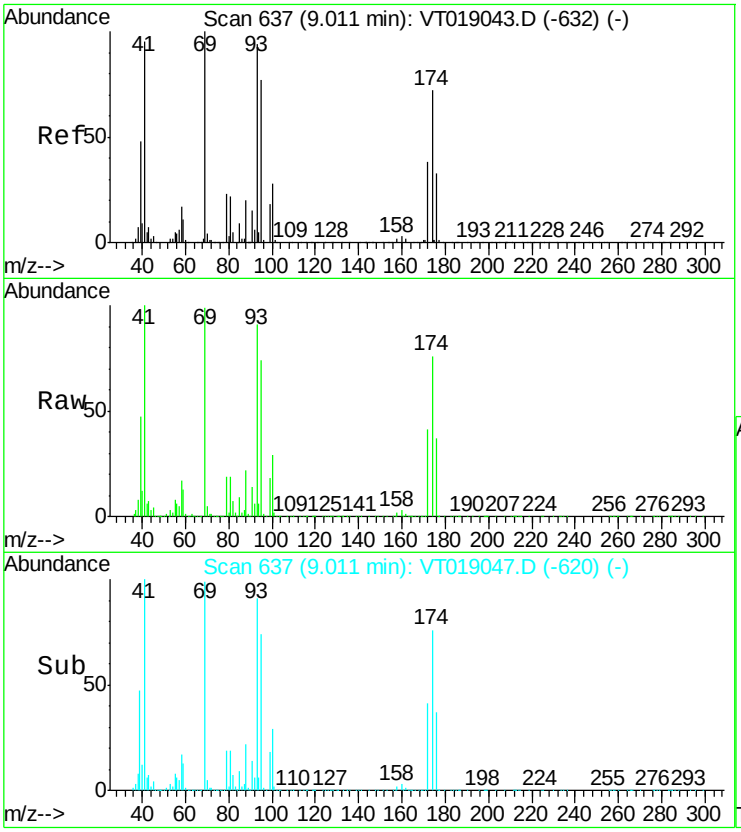


#44
1,2-Dichloropropane
Concen: 48.53 ug/l
RT: 8.92 min Scan# 629
Delta R.T. -0.01 min
Lab File: VT019047.D
Acq: 9 May 2018 00:58

Tgt Ion: 63 Resp: 843431

Ion	Ratio	Lower	Upper
63	100		
65	31.8	25.0	37.4



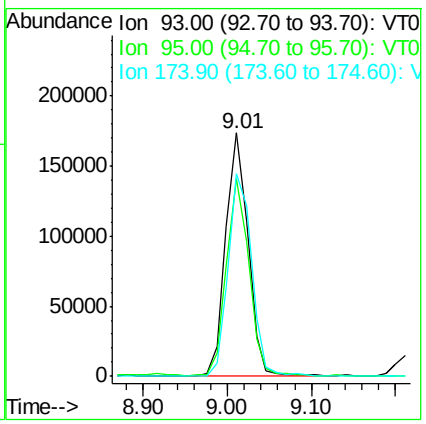


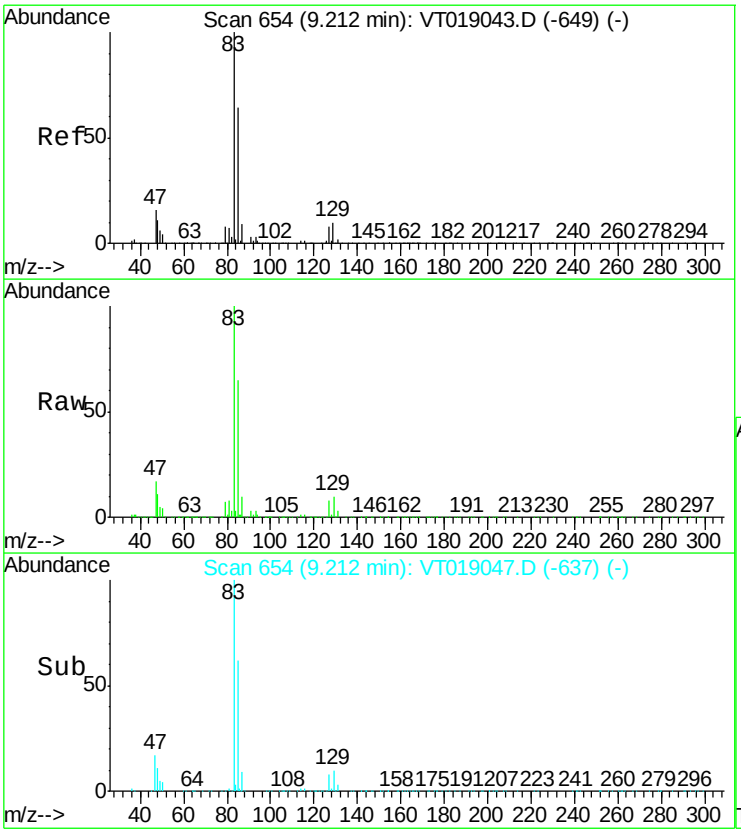
#45
Dibromomethane
Concen: 46.88 ug/l
RT: 9.01 min Scan# 637
Delta R.T. -0.00 min
Lab File: VT019047.D
Acq: 9 May 2018 00:58

Instrument :
MSVOA_T
ClientSampleId :
BFB

Tgt Ion: 93 Resp: 320315

Ion	Ratio	Lower	Upper
93	100		
95	81.2	65.5	98.3
174	83.0	60.9	91.3

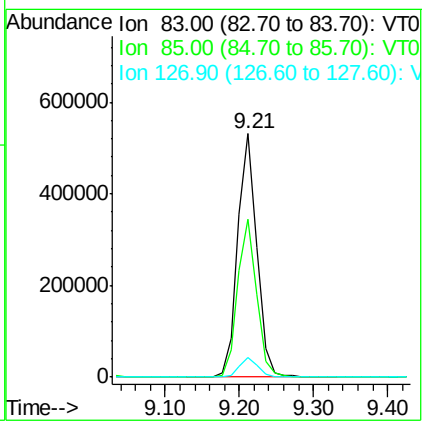


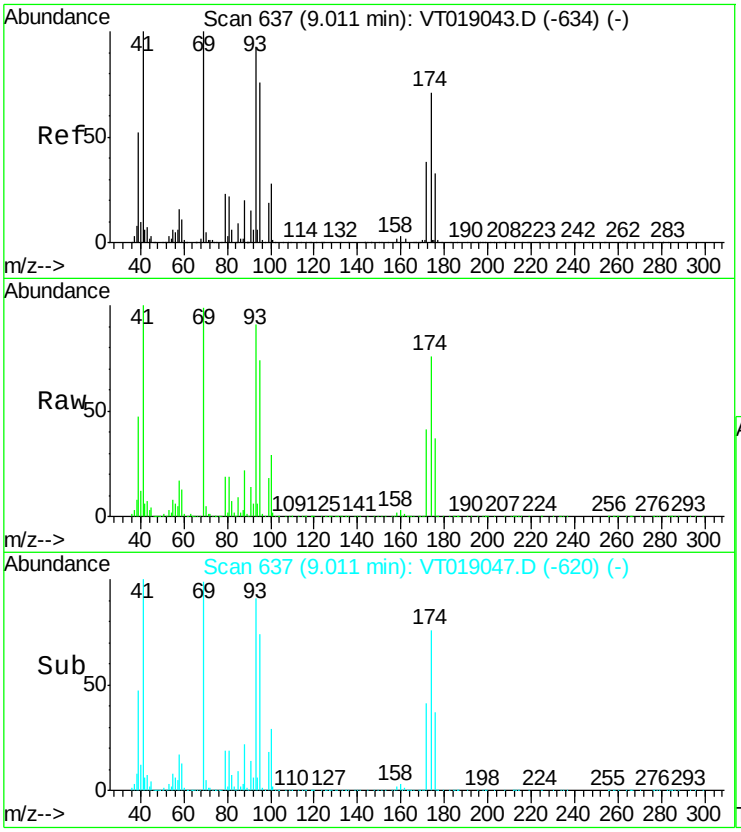


#46
Bromodichloromethane
Concen: 48.30 ug/l
RT: 9.21 min Scan# 654
Delta R.T. -0.00 min
Lab File: VT019047.D
Acq: 9 May 2018 00:58

Tgt Ion: 83 Resp: 958950

Ion	Ratio	Lower	Upper
83	100		
85	65.0	51.3	76.9
127	7.8	6.1	9.1



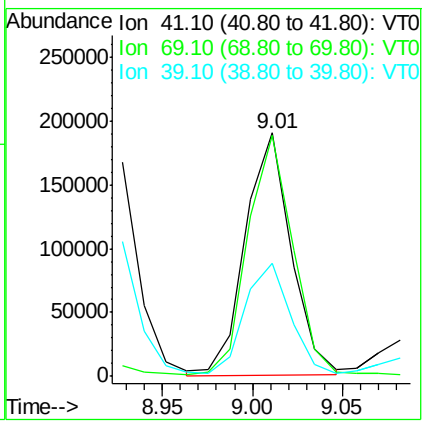


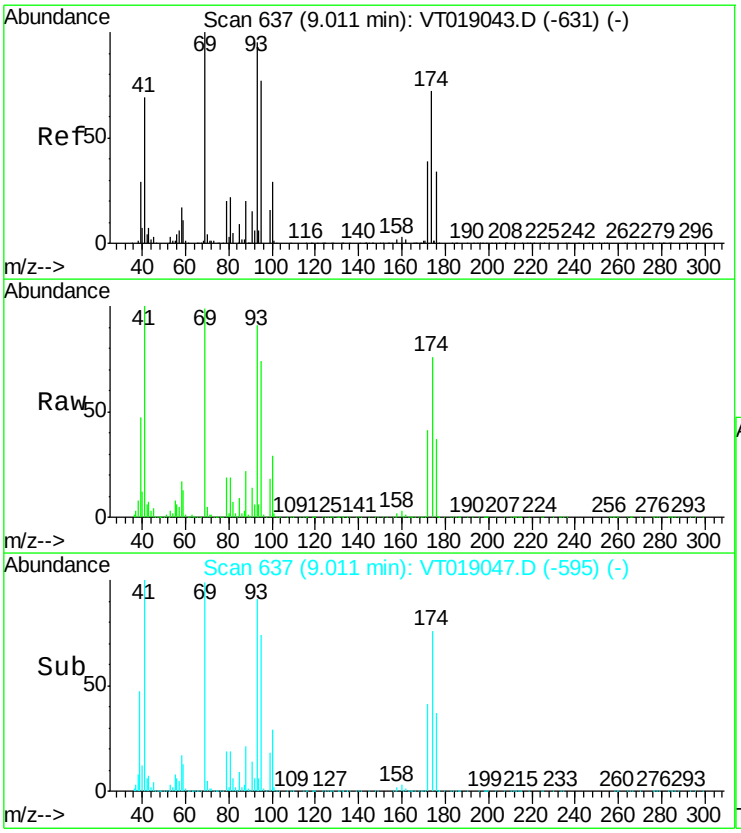
#47
Methyl methacrylate
Concen: 51.61 ug/l
RT: 9.01 min Scan# 637
Delta R.T. -0.00 min
Lab File: VT019047.D
Acq: 9 May 2018 00:58

Instrument :
MSVOA_T
ClientSampleId :
BFB

Tgt Ion: 41 Resp: 335904

Ion	Ratio	Lower	Upper
41	100		
69	98.9	78.4	117.6
39	46.7	41.4	62.2

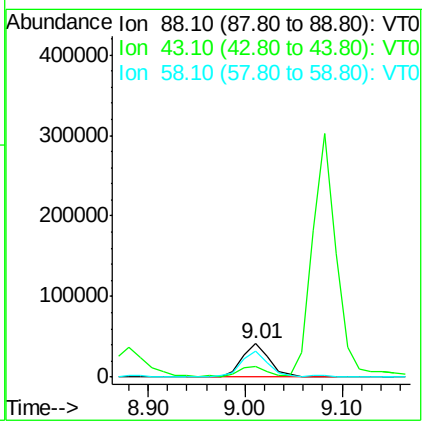


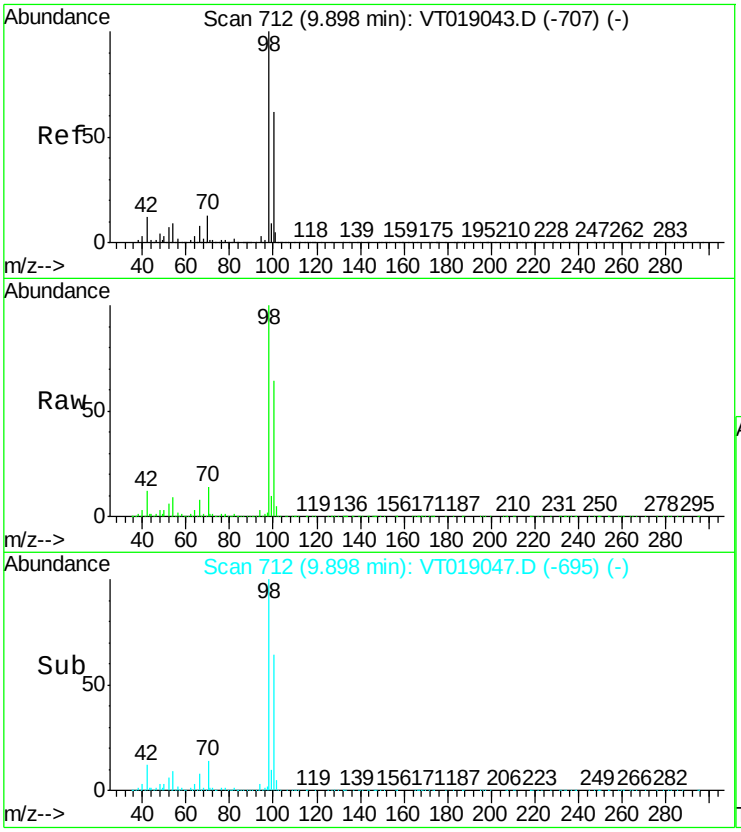


#48
1,4-Dioxane
Concen: 1044.71 ug/l
RT: 9.01 min Scan# 637
Delta R.T. 0.00 min
Lab File: VT019047.D
Acq: 9 May 2018 00:58

Tgt Ion: 88 Resp: 82032

Ion	Ratio	Lower	Upper
88	100		
43	31.3	30.5	45.7
58	77.8	67.5	101.3



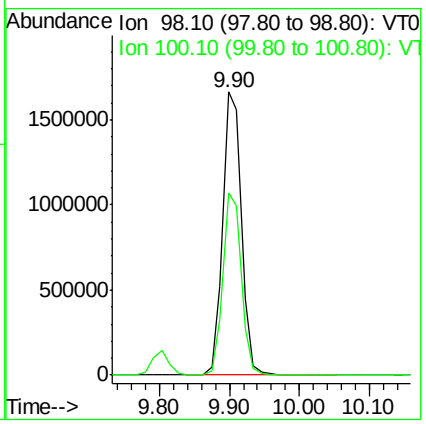


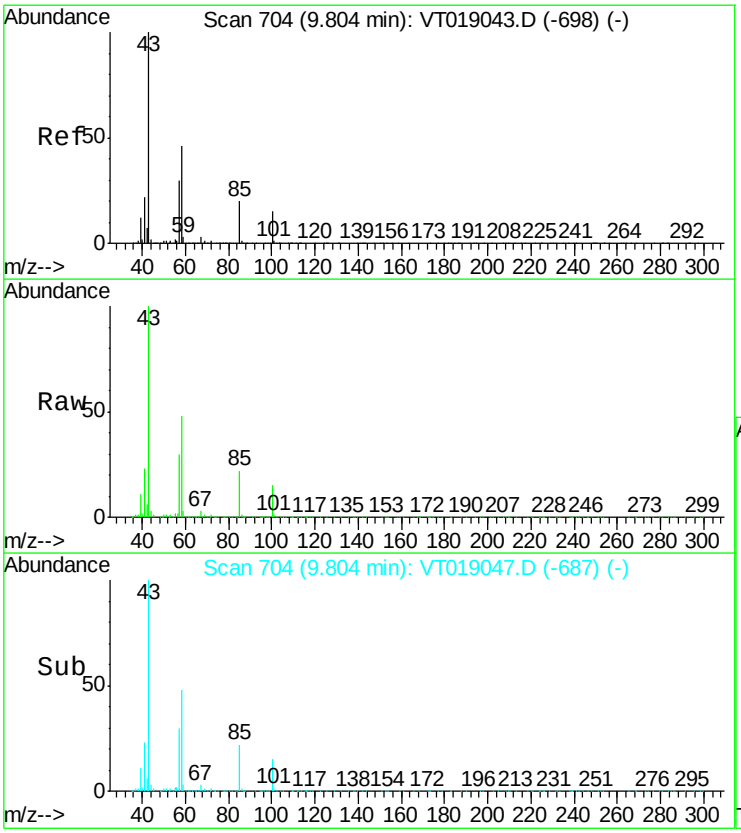
#49
Toluene-d8
Concen: 52.08 ug/l
RT: 9.90 min Scan# 712
Delta R.T. -0.00 min
Lab File: VT019047.D
Acq: 9 May 2018 00:58

Instrument :
MSVOA_T
ClientSampleId :
BFB

Tgt Ion: 98 Resp: 3081009

Ion	Ratio	Lower	Upper
98	100		
100	64.3	50.0	75.0

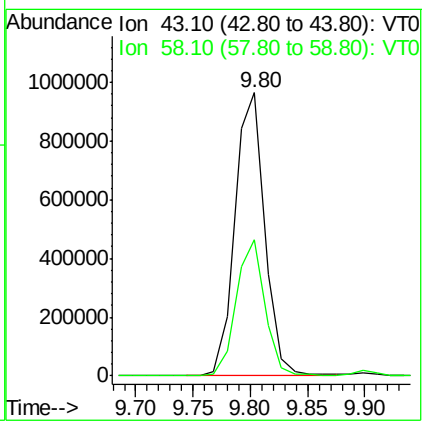


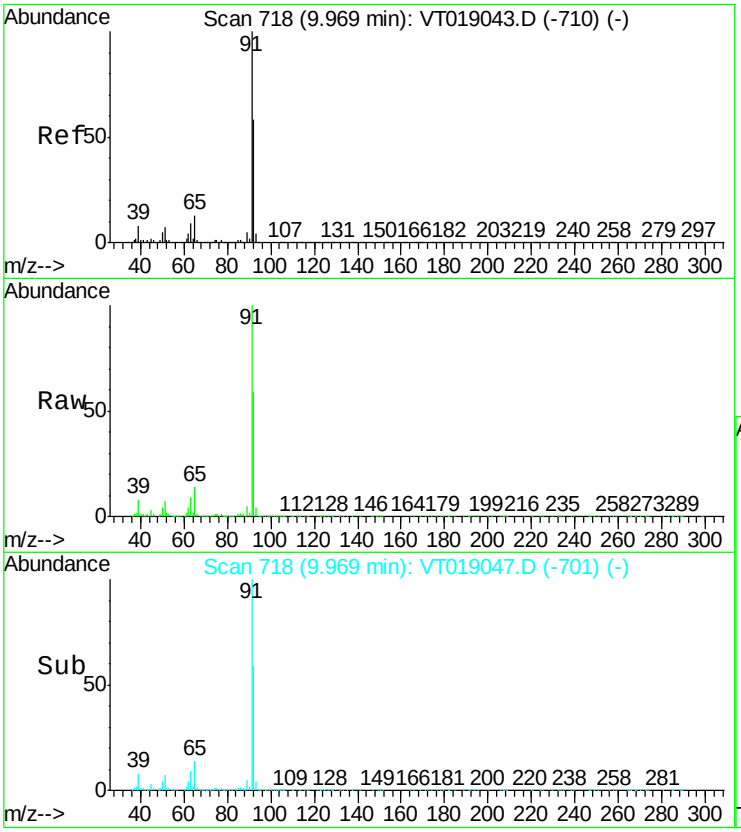


#50
4-Methyl-2-Pentanone
Concen: 252.75 ug/l
RT: 9.80 min Scan# 704
Delta R.T. -0.00 min
Lab File: VT019047.D
Acq: 9 May 2018 00:58

Tgt Ion: 43 Resp: 1745167

Ion	Ratio	Lower	Upper
43	100		
58	48.0	36.6	54.8



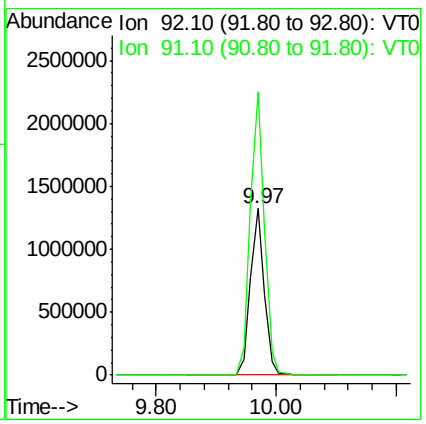


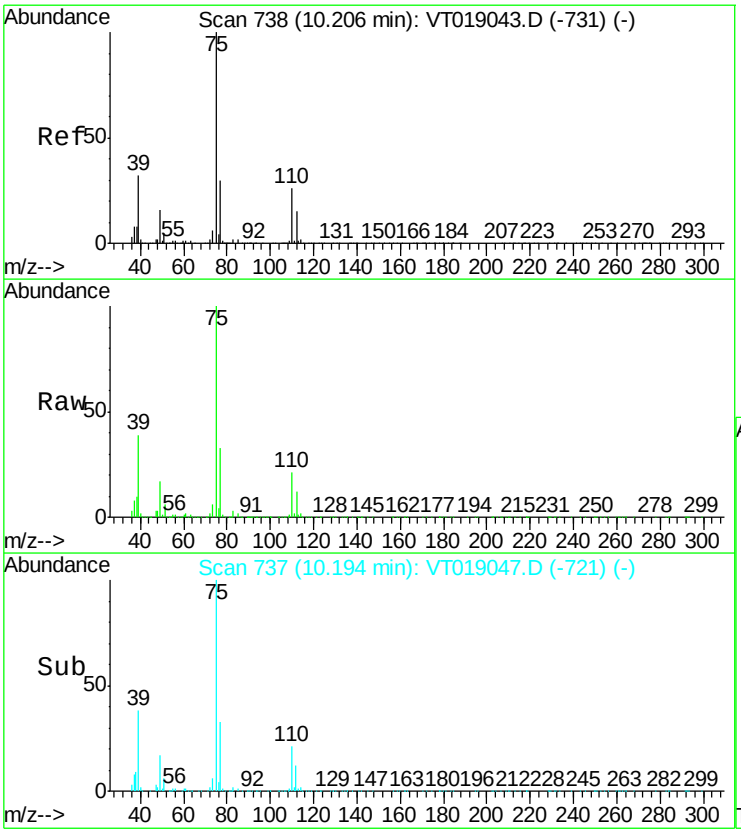
#51
Toluene
Concen: 50.11 ug/l
RT: 9.97 min Scan# 718
Delta R.T. -0.00 min
Lab File: VT019047.D
Acq: 9 May 2018 00:58

Instrument :
MSVOA_T
ClientSampleId :
BFB

Tgt Ion: 92 Resp: 2147044

Ion	Ratio	Lower	Upper
92	100		
91	169.8	137.8	206.6

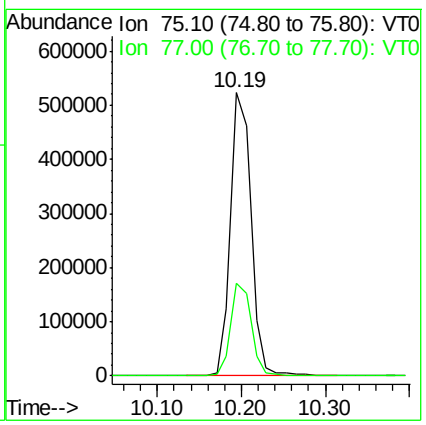


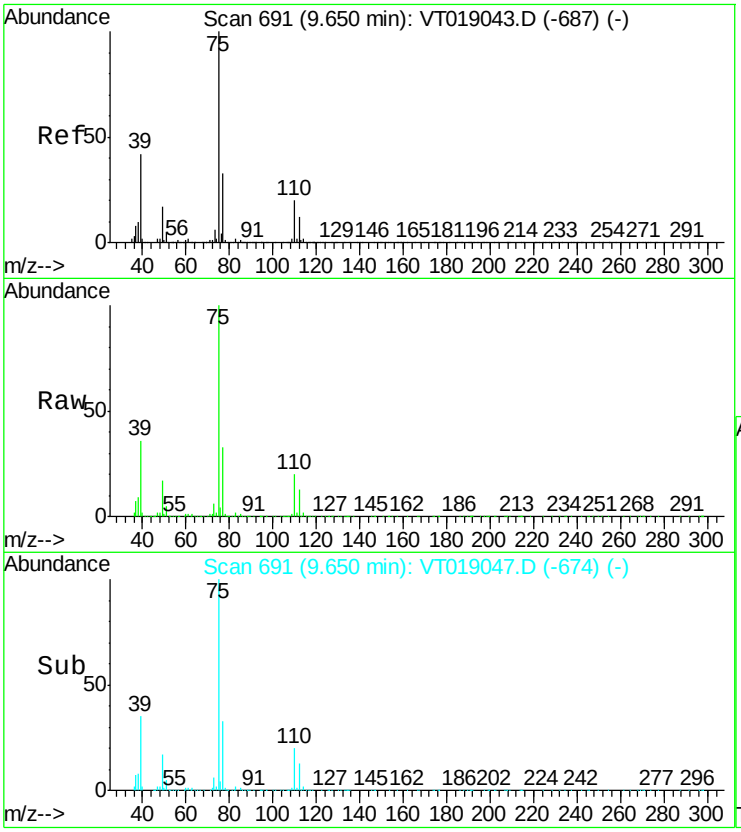


#52
t-1,3-Dichloropropene
Concen: 49.40 ug/l
RT: 10.19 min Scan# 737
Delta R.T. -0.01 min
Lab File: VT019047.D
Acq: 9 May 2018 00:58

Tgt Ion: 75 Resp: 891938

Ion	Ratio	Lower	Upper
75	100		
77	32.7	24.6	36.8



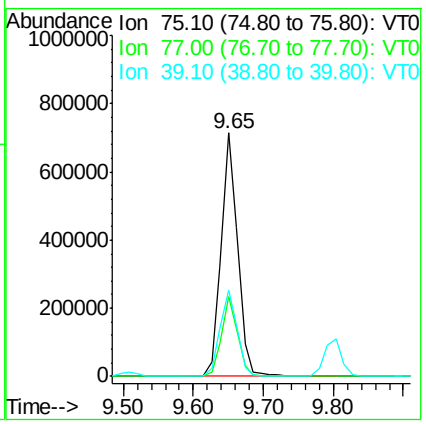


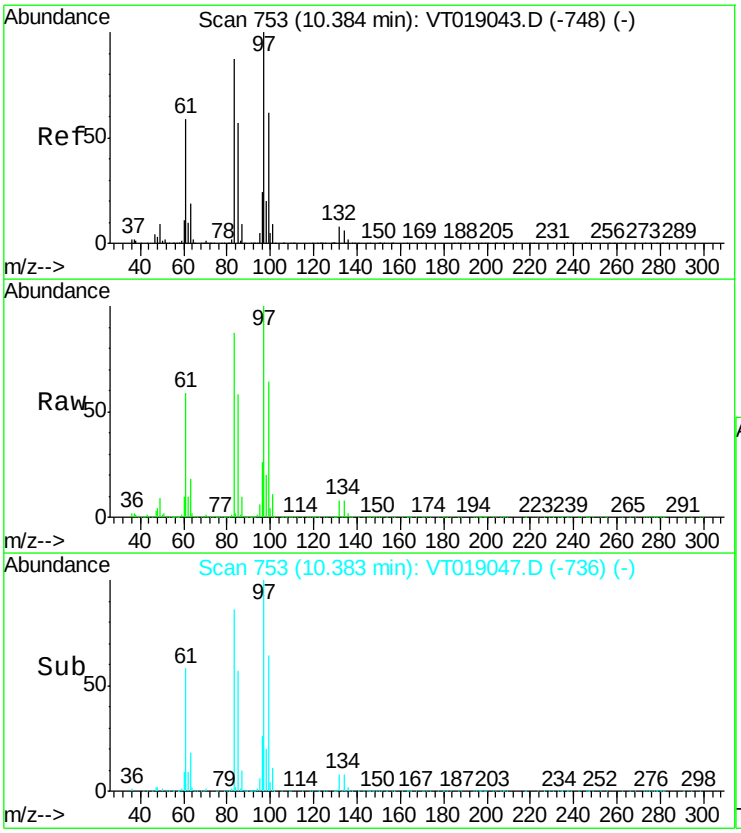
#53
cis-1,3-Dichloropropene
Concen: 51.00 ug/l
RT: 9.65 min Scan# 691
Delta R.T. -0.00 min
Lab File: VT019047.D
Acq: 9 May 2018 00:58

Instrument :
MSVOA_T
ClientSampleId :
BFB

Tgt Ion: 75 Resp: 1172795

Ion	Ratio	Lower	Upper
75	100		
77	32.8	26.6	39.8
39	35.7	34.1	51.1

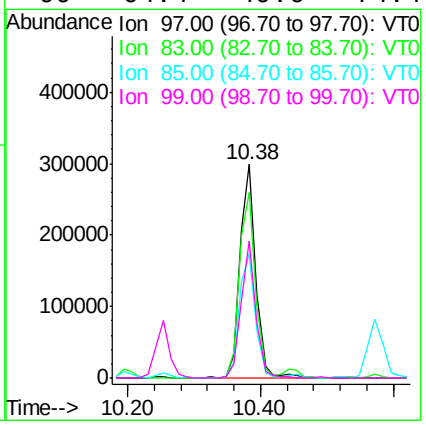


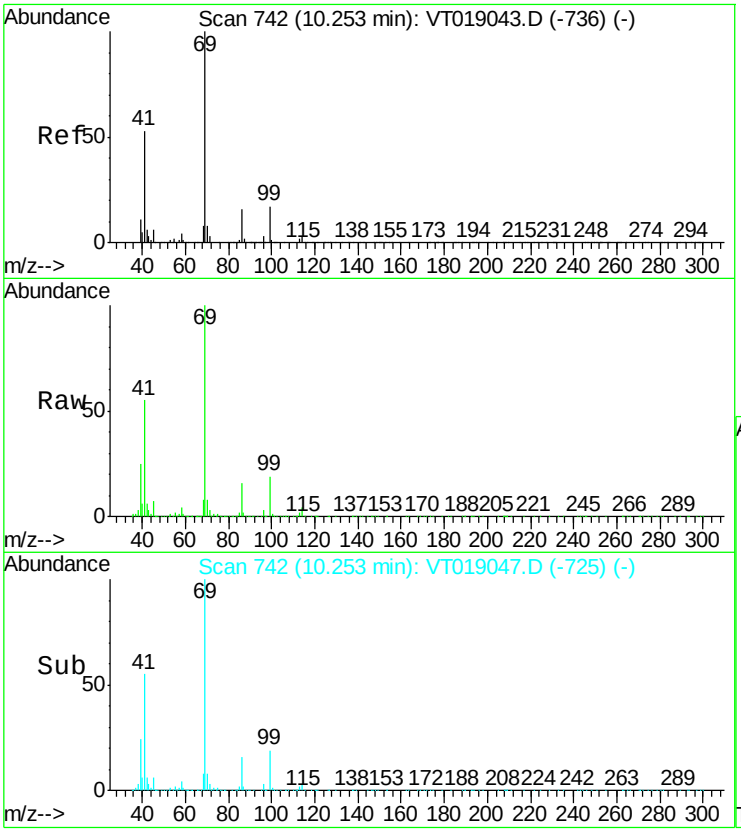


#54
1,1,2-Trichloroethane
Concen: 47.51 ug/l
RT: 10.38 min Scan# 753
Delta R.T. -0.00 min
Lab File: VT019047.D
Acq: 9 May 2018 00:58

Tgt Ion: 97 Resp: 492855

Ion	Ratio	Lower	Upper
97	100		
83	87.1	69.7	104.5
85	58.1	46.1	69.1
99	64.4	49.6	74.4



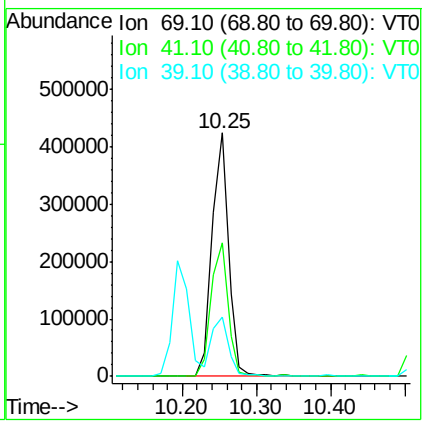


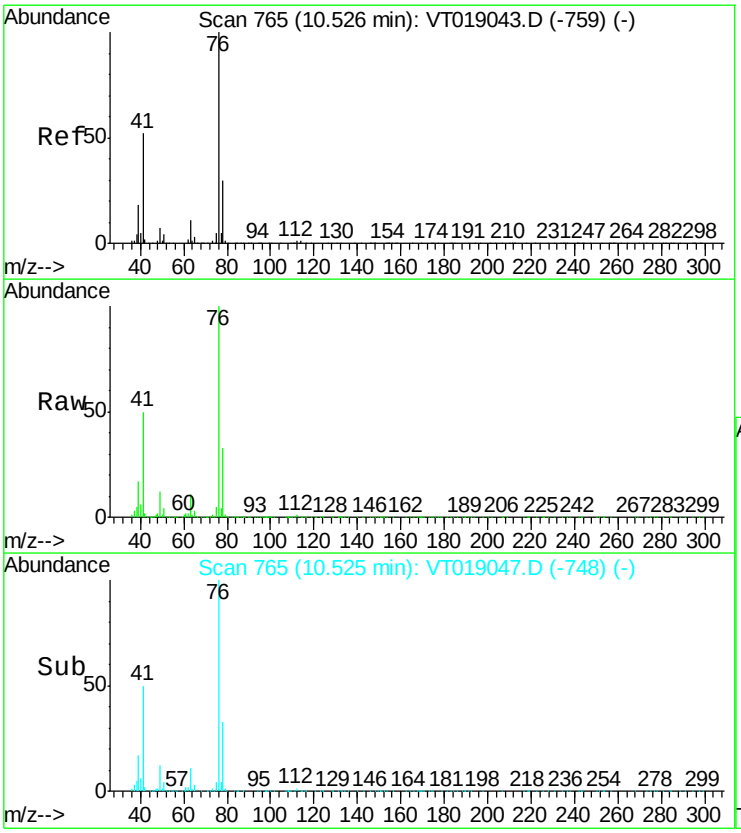
#55
Ethyl methacrylate
Concen: 53.29 ug/l
RT: 10.25 min Scan# 742
Delta R.T. -0.00 min
Lab File: VT019047.D
Acq: 9 May 2018 00:58

Instrument :
MSVOA_T
ClientSampleId :
BFB

Tgt Ion: 69 Resp: 662374

Ion	Ratio	Lower	Upper
69	100		
41	54.7	42.9	64.3
39	24.5	21.2	31.8

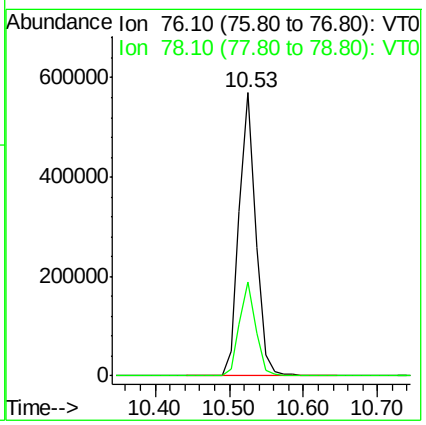


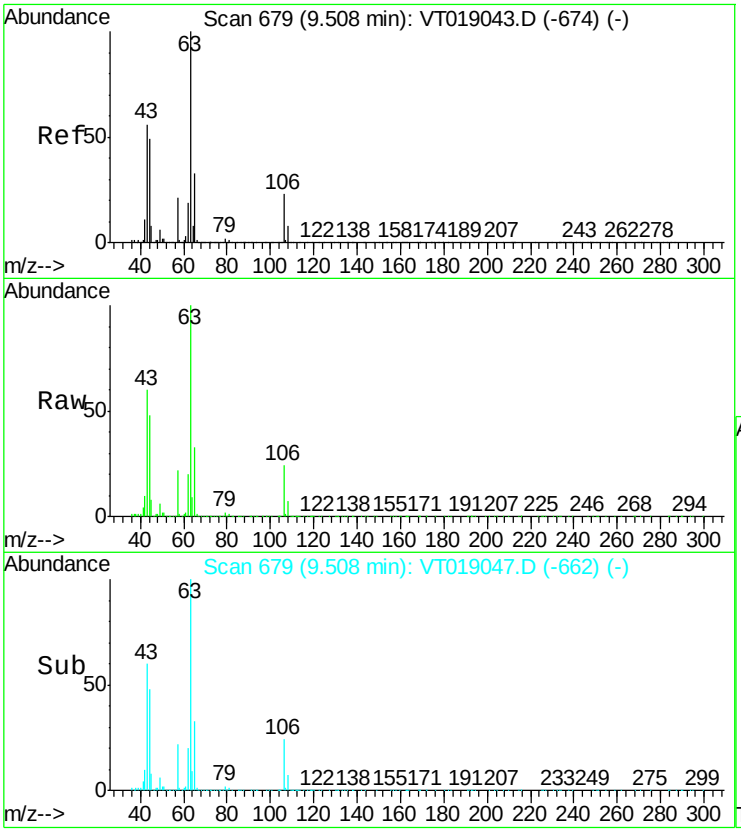


#56
1,3-Dichloropropane
Concen: 48.72 ug/l
RT: 10.53 min Scan# 765
Delta R.T. -0.00 min
Lab File: VT019047.D
Acq: 9 May 2018 00:58

Tgt Ion: 76 Resp: 904216

Ion	Ratio	Lower	Upper
76	100		
78	33.1	24.1	36.1



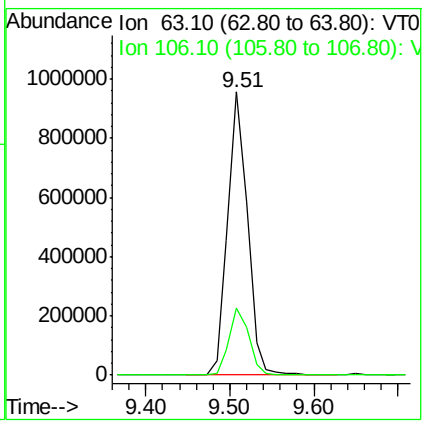


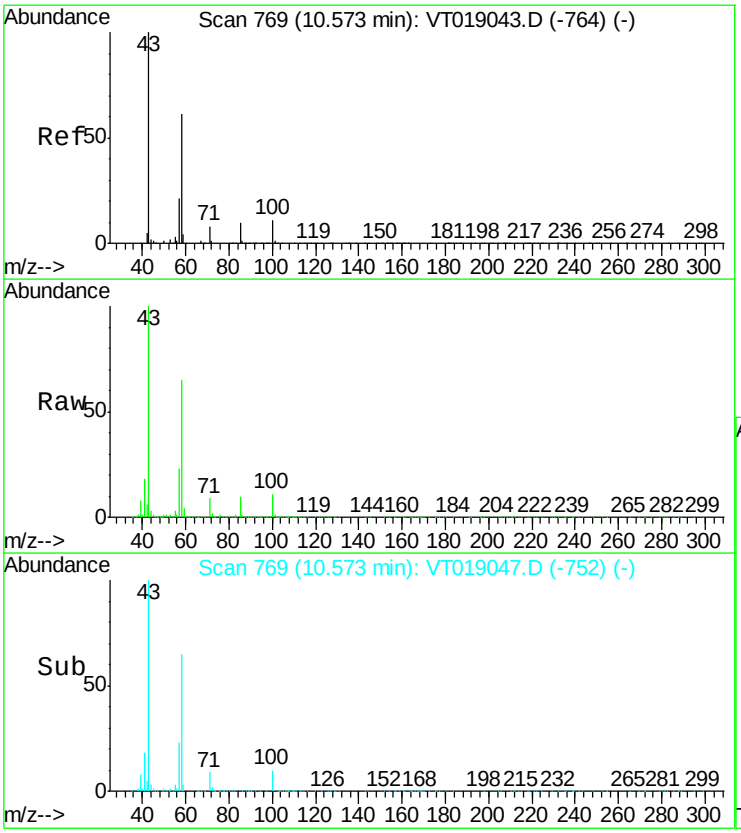
#57
2-Chloroethyl Vinyl ether
Concen: 273.44 ug/l
RT: 9.51 min Scan# 679
Delta R.T. -0.00 min
Lab File: VT019047.D
Acq: 9 May 2018 00:58

Instrument :
MSVOA_T
ClientSampleId :
BFB

Tgt Ion: 63 Resp: 1566254

Ion	Ratio	Lower	Upper
63	100		
106	23.5	18.7	28.1

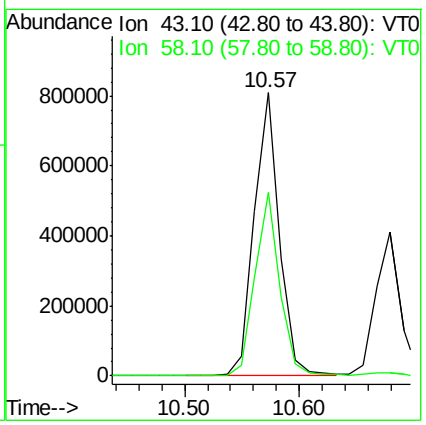


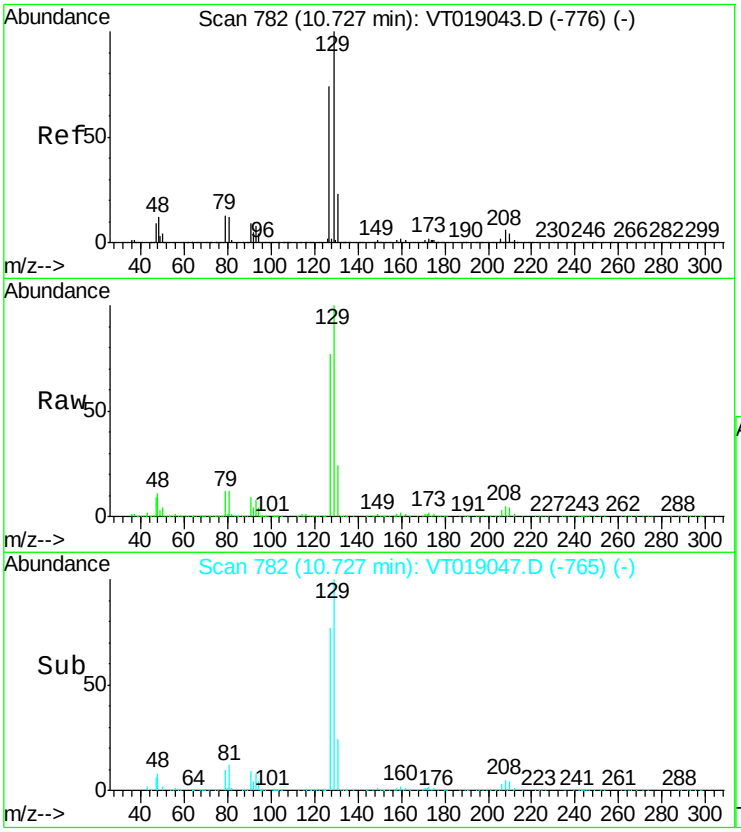


#58
2-Hexanone
Concen: 246.83 ug/l
RT: 10.57 min Scan# 769
Delta R.T. -0.00 min
Lab File: VT019047.D
Acq: 9 May 2018 00:58

Tgt Ion: 43 Resp: 1235757

Ion	Ratio	Lower	Upper
43	100		
58	64.9	30.6	92.0



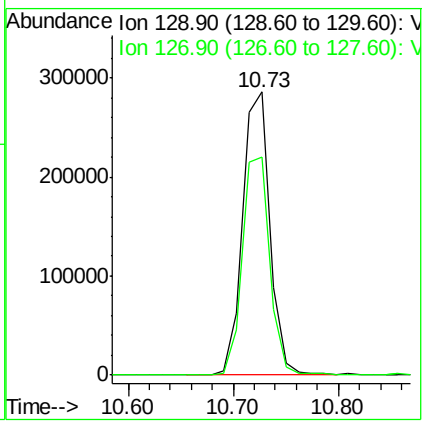


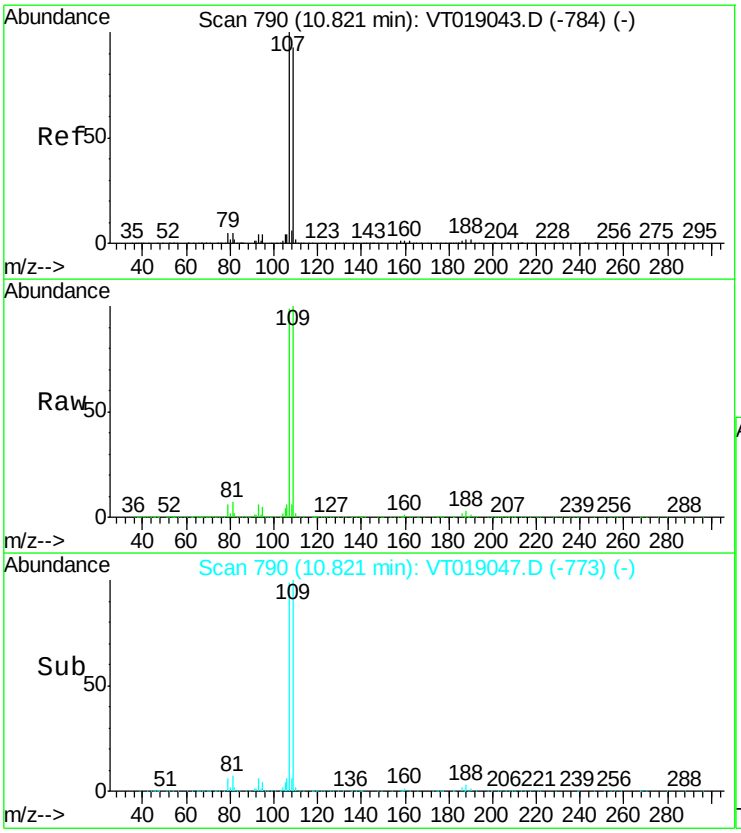
#59
Dibromochloromethane
Concen: 47.74 ug/l
RT: 10.73 min Scan# 782
Delta R.T. -0.00 min
Lab File: VT019047.D
Acq: 9 May 2018 00:58

Instrument :
MSVOA_T
ClientSampleId :
BFB

Tgt Ion:129 Resp: 515067

Ion	Ratio	Lower	Upper
129	100		
127	77.2	37.3	111.8

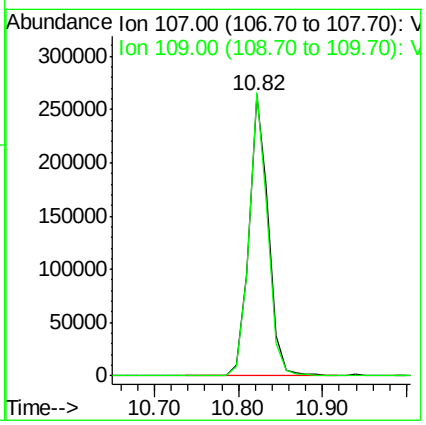


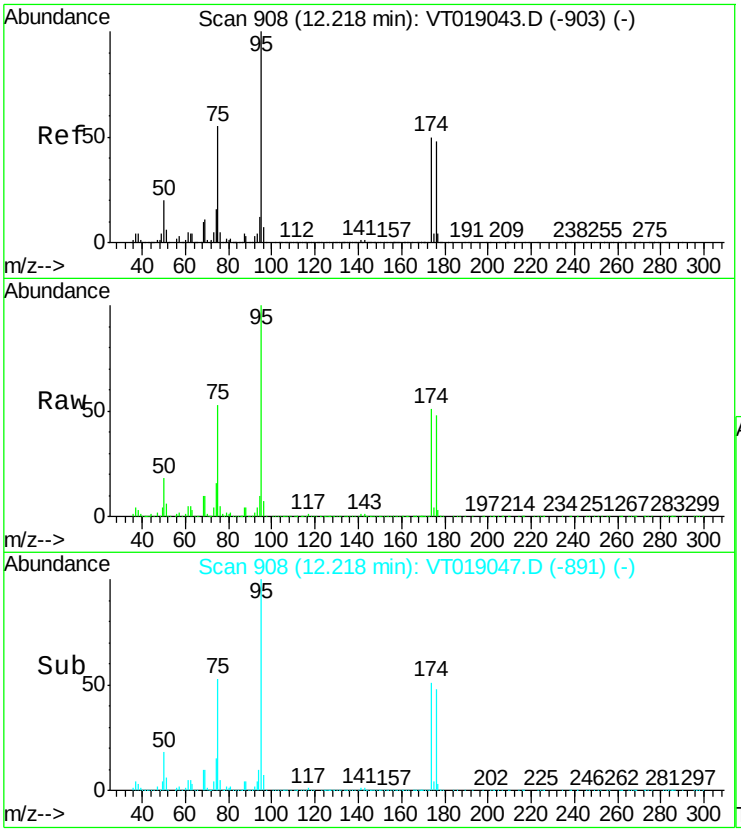


#60
1,2-Dibromoethane
Concen: 47.50 ug/l
RT: 10.82 min Scan# 790
Delta R.T. -0.00 min
Lab File: VT019047.D
Acq: 9 May 2018 00:58

Tgt Ion:107 Resp: 425958

Ion	Ratio	Lower	Upper
107	100		
109	100.9	74.3	111.5



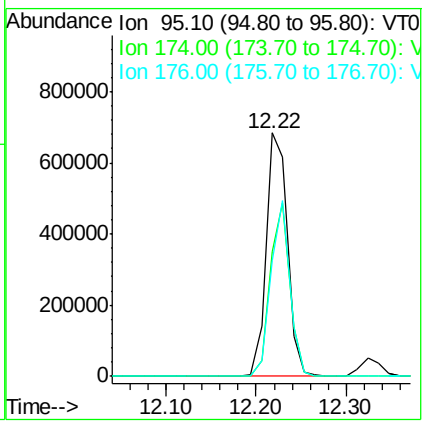


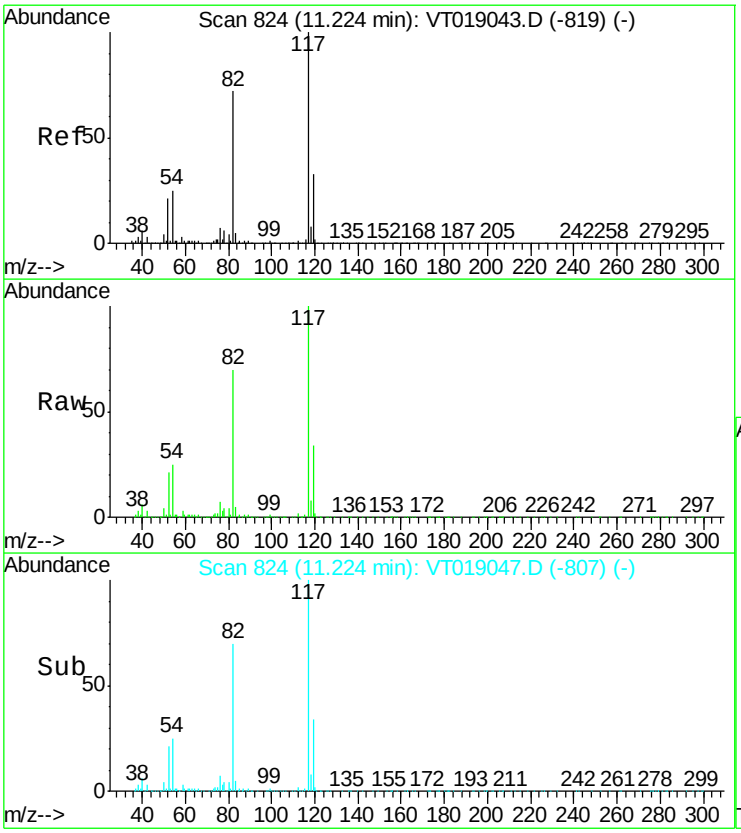
#61
4-Bromofluorobenzene
Concen: 50.39 ug/l
RT: 12.22 min Scan# 908
Delta R.T. -0.00 min
Lab File: VT019047.D
Acq: 9 May 2018 00:58

Instrument :
MSVOA_T
ClientSampleId :
BFB

Tgt Ion: 95 Resp: 1122386

Ion	Ratio	Lower	Upper
95	100		
174	51.3	0.0	100.0
176	47.7	0.0	96.6

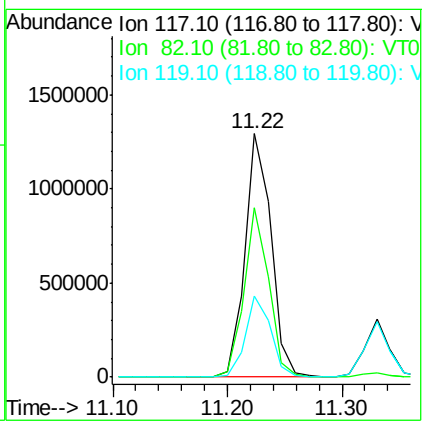


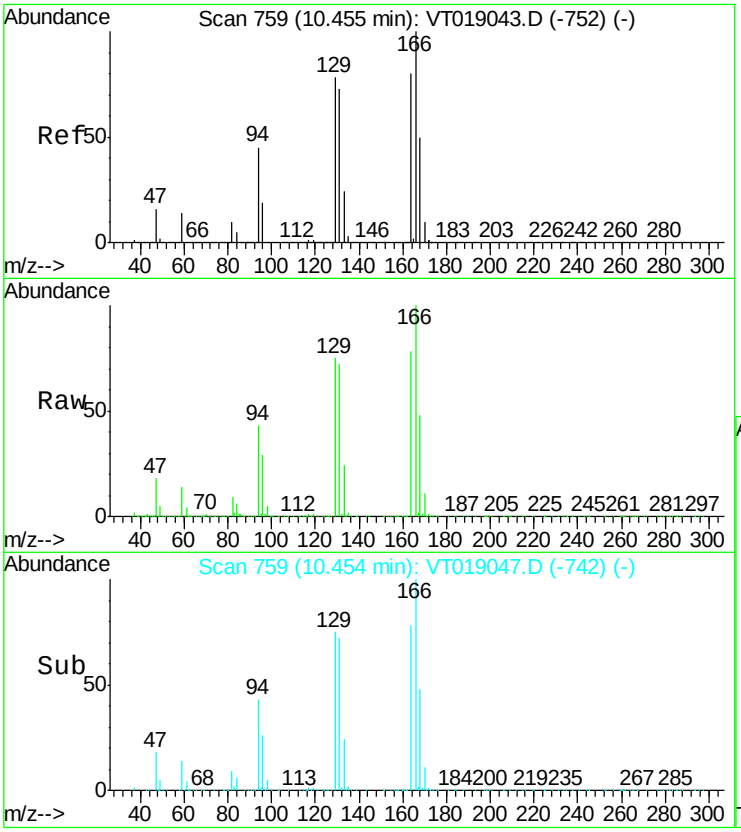


#62
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.22 min Scan# 824
Delta R.T. -0.00 min
Lab File: VT019047.D
Acq: 9 May 2018 00:58

Tgt Ion:117 Resp: 2066544

Ion	Ratio	Lower	Upper
117	100		
82	69.6	57.6	86.4
119	33.5	26.6	40.0



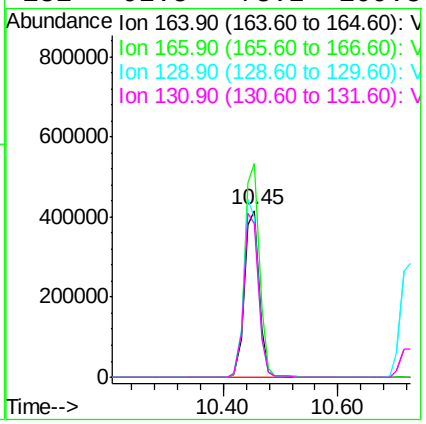


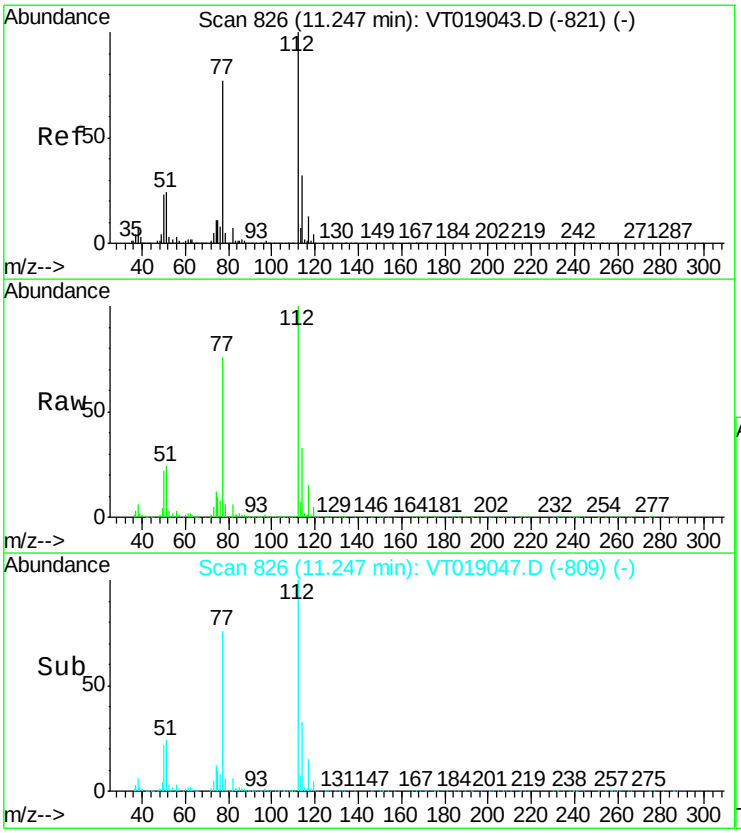
#63
Tetrachloroethene
Concen: 52.47 ug/l
RT: 10.45 min Scan# 759
Delta R.T. -0.00 min
Lab File: VT019047.D
Acq: 9 May 2018 00:58

Instrument :
MSVOA_T
ClientSampleId :
BFB

Tgt Ion:164 Resp: 741984

Ion	Ratio	Lower	Upper
164	100		
166	128.1	100.6	151.0
129	96.3	78.1	117.1
131	92.5	73.2	109.8

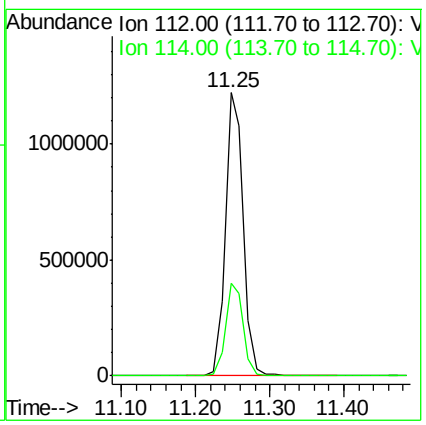


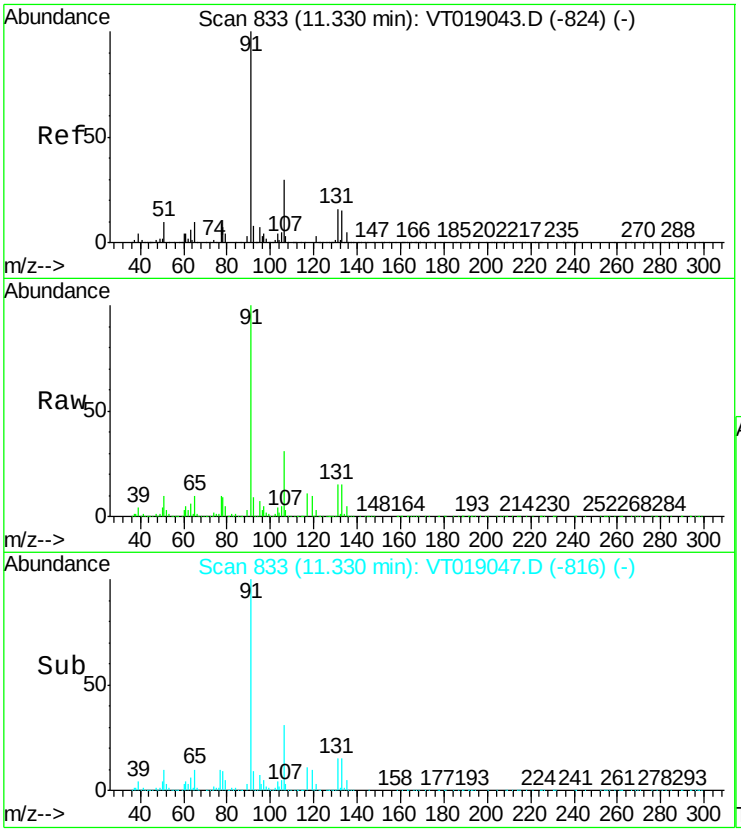


#64
Chlorobenzene
Concen: 48.75 ug/l
RT: 11.25 min Scan# 826
Delta R.T. -0.00 min
Lab File: VT019047.D
Acq: 9 May 2018 00:58

Tgt Ion:112 Resp: 2086840

Ion	Ratio	Lower	Upper
112	100		
114	32.7	25.5	38.3



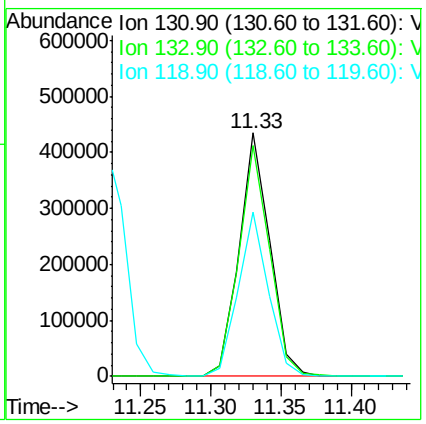


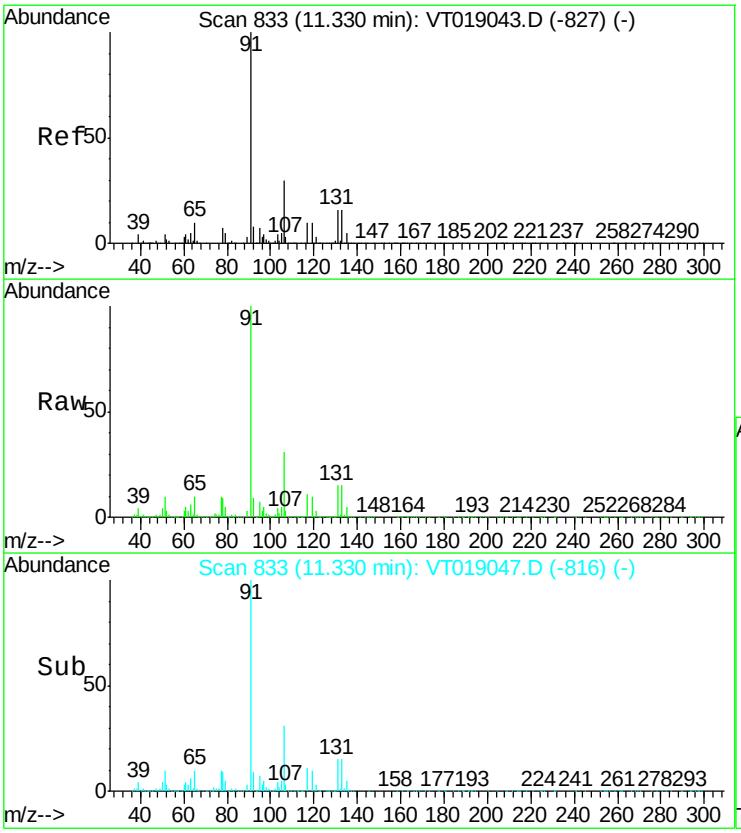
#65
1,1,1,2-Tetrachloroethane
Concen: 47.87 ug/l
RT: 11.33 min Scan# 833
Delta R.T. -0.00 min
Lab File: VT019047.D
Acq: 9 May 2018 00:58

Instrument :
MSVOA_T
ClientSampleId :
BFB

Tgt Ion:131 Resp: 665033

Ion	Ratio	Lower	Upper
131	100		
133	94.8	47.8	143.3
119	67.6	31.8	95.4

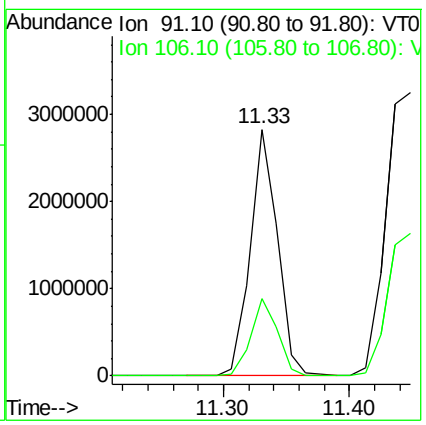


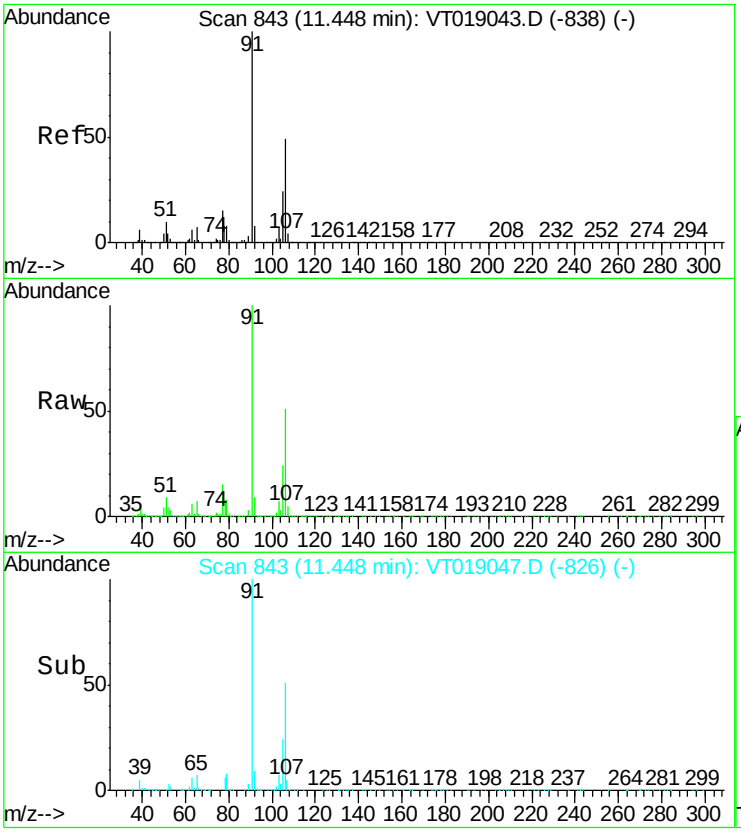


#66
Ethyl Benzene
Concen: 51.72 ug/l
RT: 11.33 min Scan# 833
Delta R.T. -0.00 min
Lab File: VT019047.D
Acq: 9 May 2018 00:58

Tgt Ion: 91 Resp: 4245739

Ion	Ratio	Lower	Upper
91	100		
106	31.4	24.0	36.0



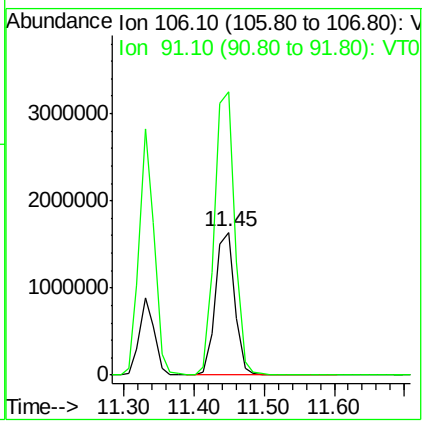


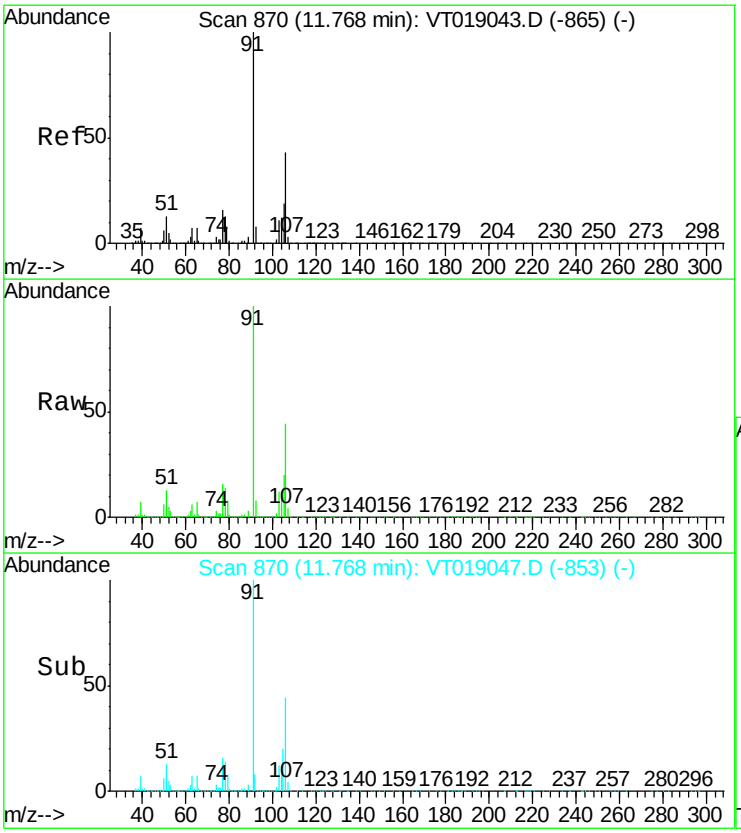
#67
m/p-Xylenes
Concen: 102.64 ug/l
RT: 11.45 min Scan# 843
Delta R.T. -0.00 min
Lab File: VT019047.D
Acq: 9 May 2018 00:58

Instrument :
MSVOA_T
ClientSampleId :
BFB

Tgt Ion:106 Resp: 3132622

Ion	Ratio	Lower	Upper
106	100		
91	198.0	162.2	243.4

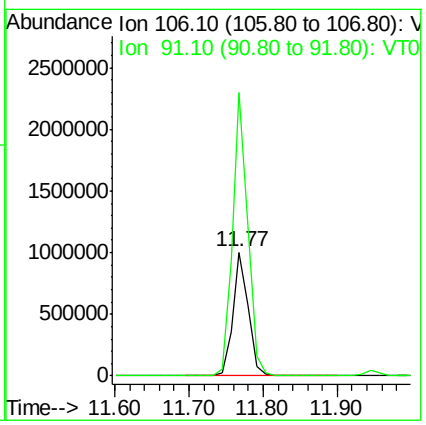


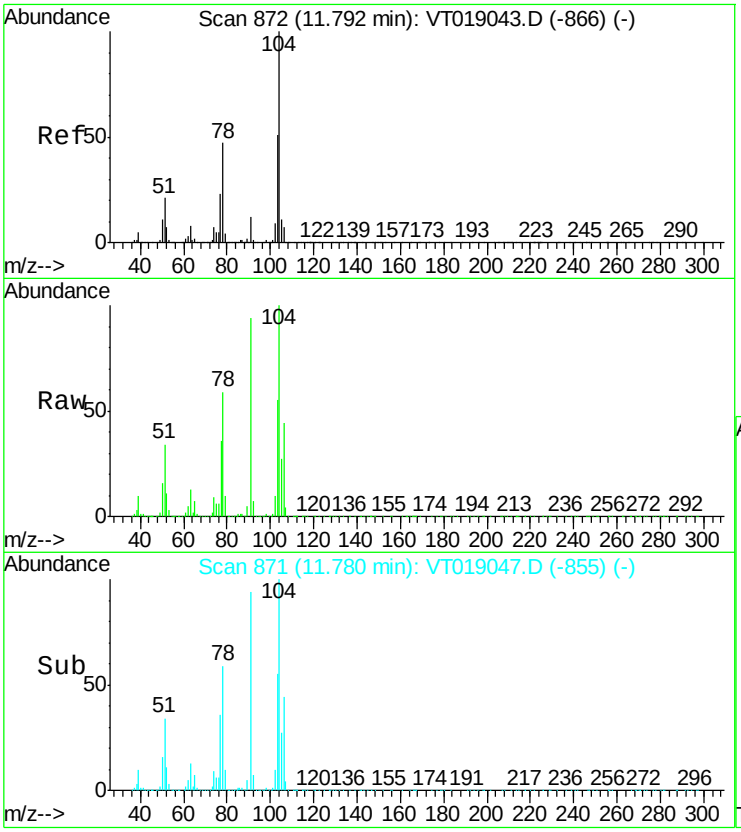


#68
o-Xylene
Concen: 50.73 ug/l
RT: 11.77 min Scan# 870
Delta R.T. -0.00 min
Lab File: VT019047.D
Acq: 9 May 2018 00:58

Tgt Ion:106 Resp: 1452660

Ion	Ratio	Lower	Upper
106	100		
91	229.2	116.0	348.0



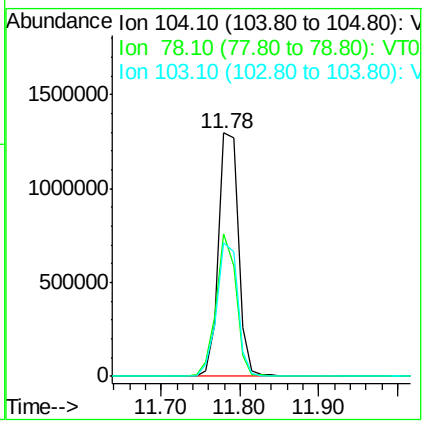


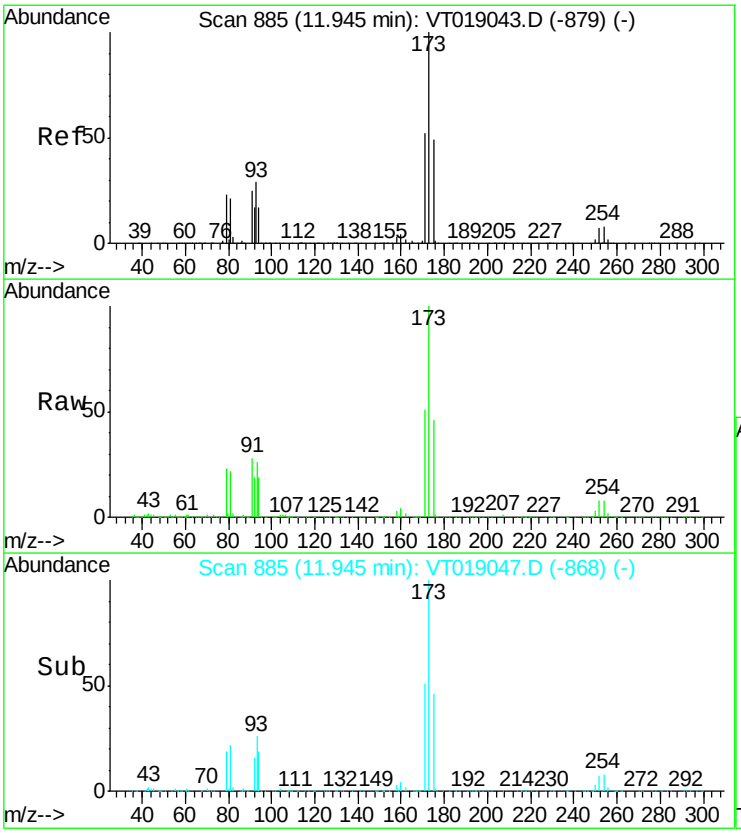
#69
Styrene
Concen: 50.97 ug/l
RT: 11.78 min Scan# 871
Delta R.T. -0.01 min
Lab File: VT019047.D
Acq: 9 May 2018 00:58

Instrument :
MSVOA_T
ClientSampleId :
BFB

Tgt Ion:104 Resp: 2259947

Ion	Ratio	Lower	Upper
104	100		
78	58.6	38.0	57.0#
103	55.1	40.6	61.0

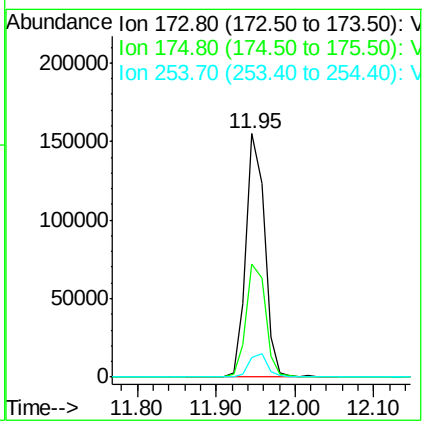


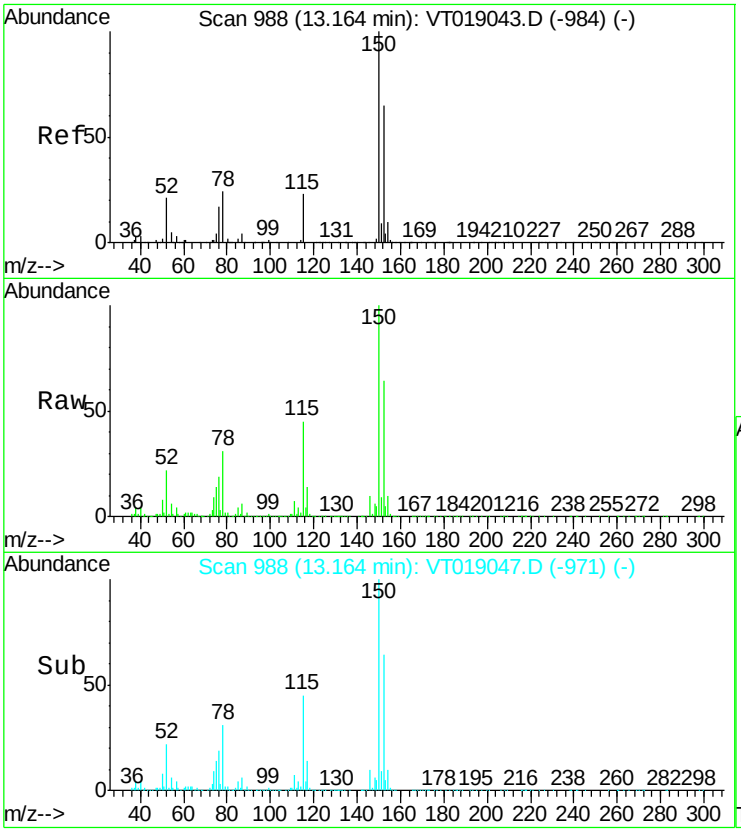


#70
Bromoform
Concen: 48.52 ug/l
RT: 11.95 min Scan# 885
Delta R.T. -0.00 min
Lab File: VT019047.D
Acq: 9 May 2018 00:58

Tgt Ion:173 Resp: 256154

Ion	Ratio	Lower	Upper
173	100		
175	46.3	24.6	73.8
254	8.2	6.1	9.1



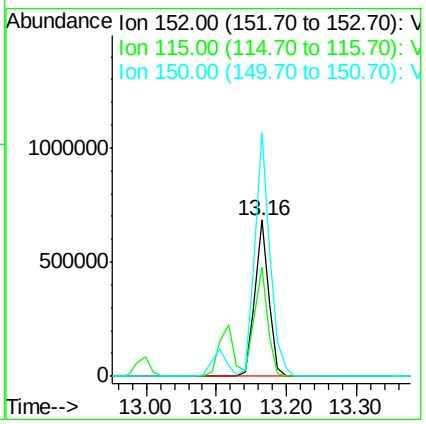


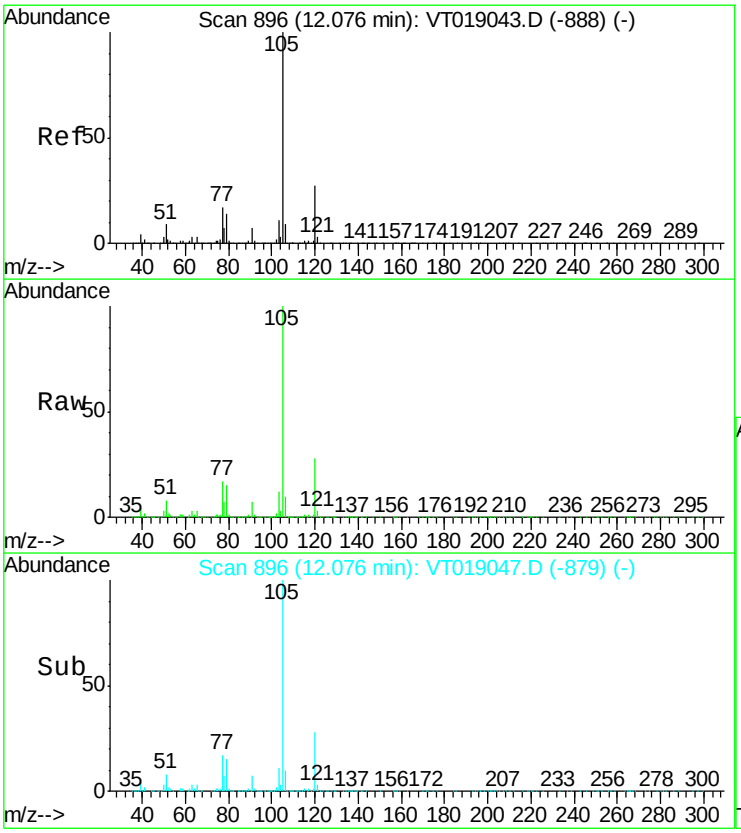
#71
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.16 min Scan# 988
Delta R.T. -0.00 min
Lab File: VT019047.D
Acq: 9 May 2018 00:58

Instrument :
MSVOA_T
ClientSampleId :
BFB

Tgt Ion:152 Resp: 954897

Ion	Ratio	Lower	Upper
152	100		
115	70.2	34.2	102.6
150	155.7	0.0	321.2

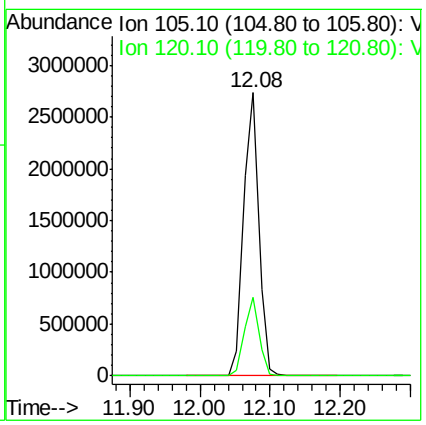


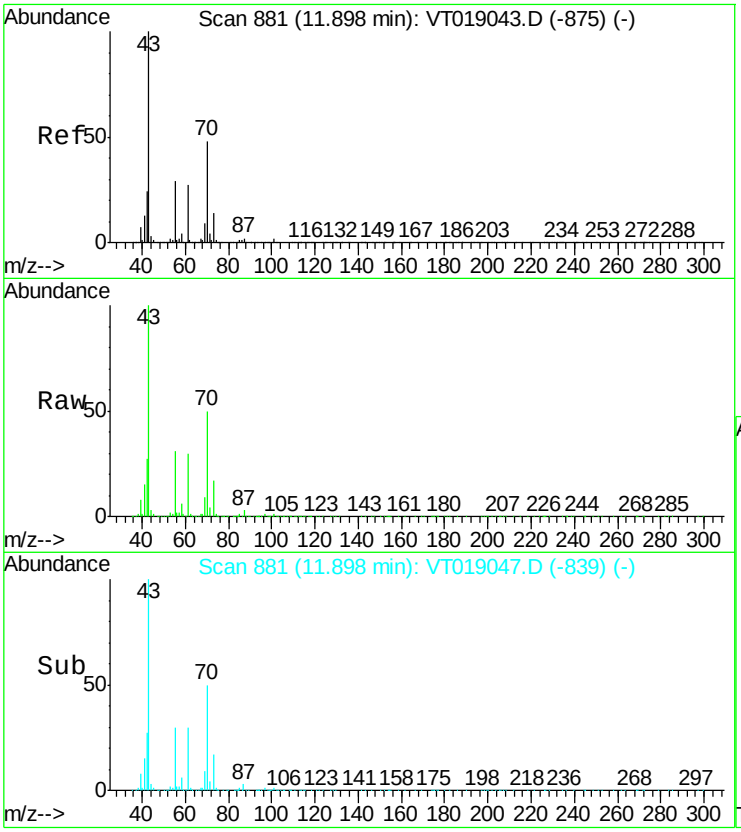


#72
Isopropylbenzene
Concen: 53.92 ug/l
RT: 12.08 min Scan# 896
Delta R.T. -0.00 min
Lab File: VT019047.D
Acq: 9 May 2018 00:58

Tgt Ion:105 Resp: 4156687

Ion	Ratio	Lower	Upper
105	100		
120	28.0	13.6	40.8



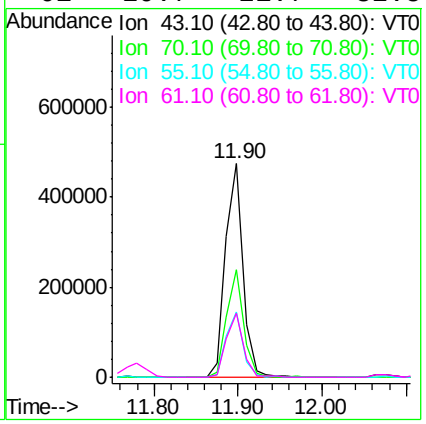


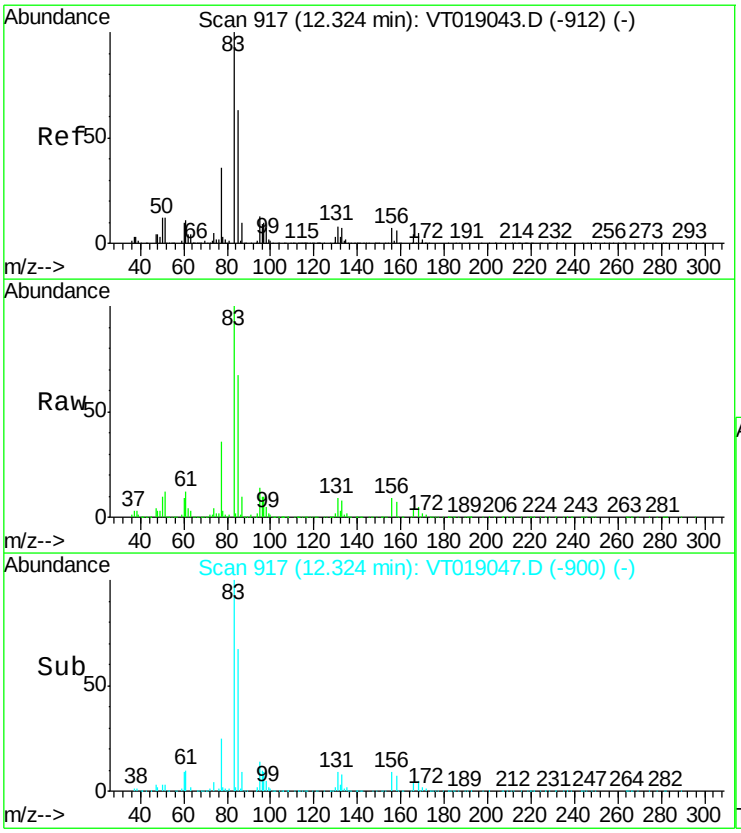
#73
N-amyl acetate
Concen: 53.67 ug/l
RT: 11.90 min Scan# 881
Delta R.T. -0.00 min
Lab File: VT019047.D
Acq: 9 May 2018 00:58

Instrument :
MSVOA_T
ClientSampleId :
BFB

Tgt Ion: 43 Resp: 682180

Ion	Ratio	Lower	Upper
43	100		
70	50.4	38.2	57.4
55	30.5	23.5	35.3
61	29.7	21.7	32.5

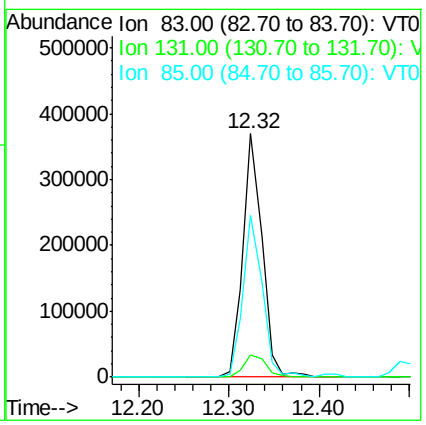


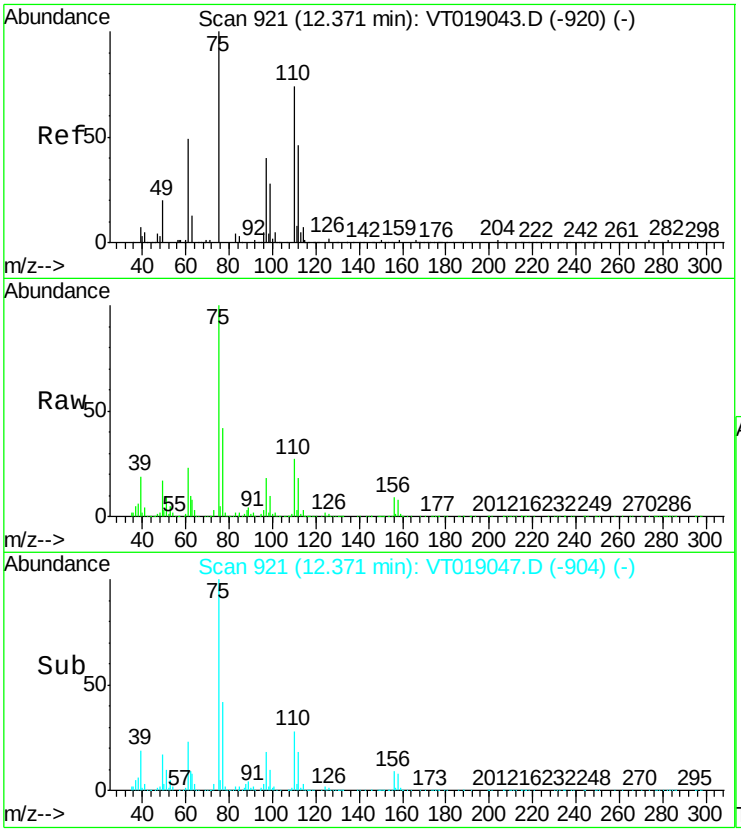


#74
1,1,2,2-Tetrachloroethane
Concen: 48.86 ug/l
RT: 12.32 min Scan# 917
Delta R.T. -0.00 min
Lab File: VT019047.D
Acq: 9 May 2018 00:58

Tgt Ion: 83 Resp: 554324

Ion	Ratio	Lower	Upper
83	100		
131	9.1	4.0	12.2
85	66.5	31.4	94.3



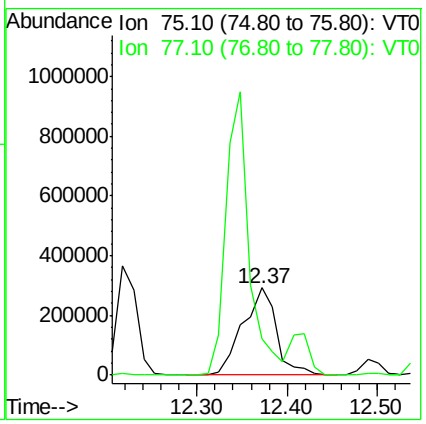


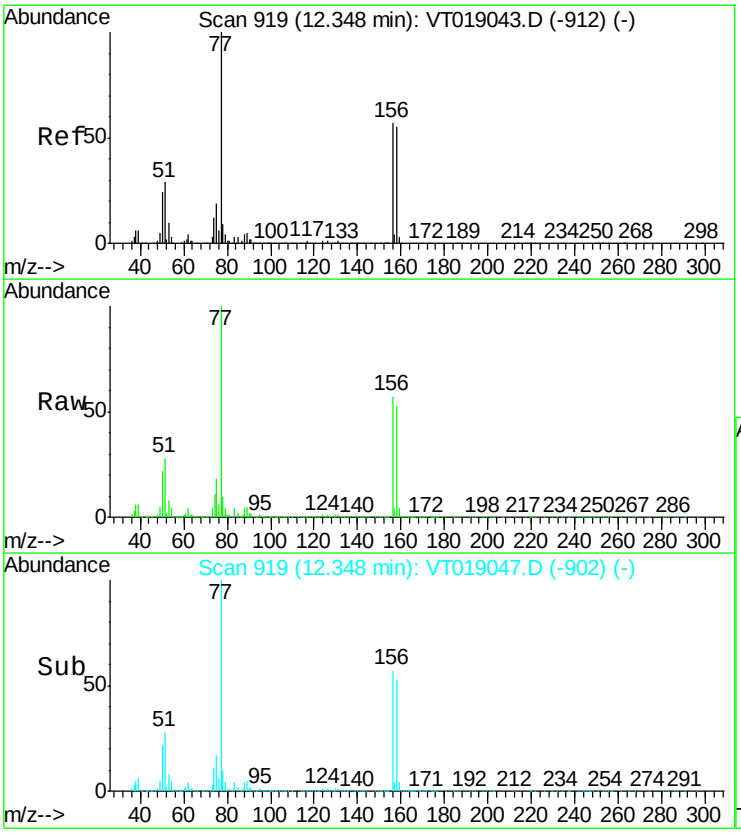
#75
1,2,3-Trichloropropane
Concen: 93.15 ug/l
RT: 12.37 min Scan# 921
Delta R.T. -0.00 min
Lab File: VT019047.D
Acq: 9 May 2018 00:58

Instrument :
MSVOA_T
ClientSampleId :
BFB

Tgt Ion: 75 Resp: 756504

Ion	Ratio	Lower	Upper
75	100		
77	41.8	21.1	63.1

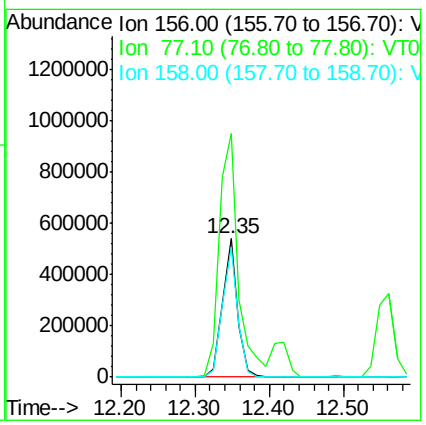


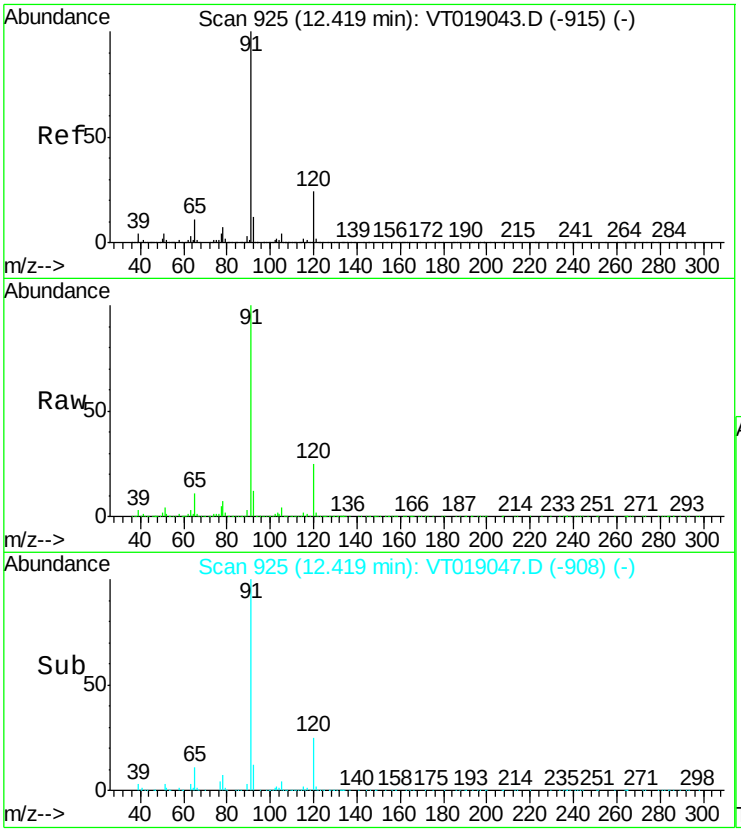


#76
Bromobenzene
Concen: 50.89 ug/l
RT: 12.35 min Scan# 919
Delta R.T. -0.00 min
Lab File: VT019047.D
Acq: 9 May 2018 00:58

Tgt Ion:156 Resp: 776981

Ion	Ratio	Lower	Upper
156	100		
77	176.4	87.8	263.4
158	93.9	48.3	144.8



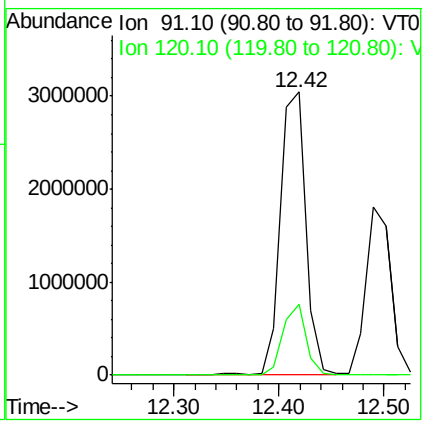


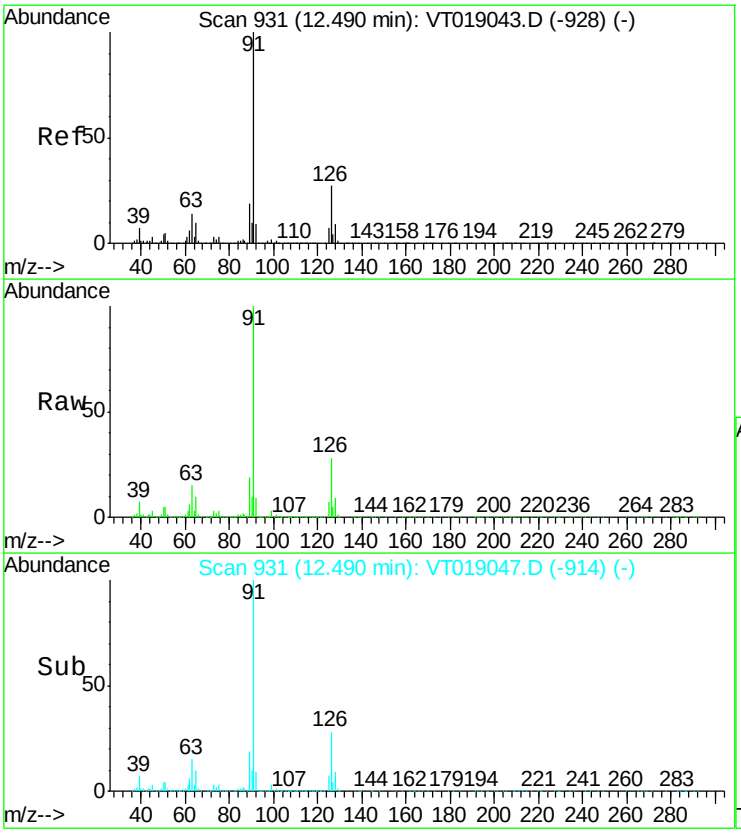
#77
n-propylbenzene
Concen: 48.81 ug/l
RT: 12.42 min Scan# 925
Delta R.T. 0.00 min
Lab File: VT019047.D
Acq: 9 May 2018 00:58

Instrument :
MSVOA_T
ClientSampleId :
BFB

Tgt Ion: 91 Resp: 5154177

Ion	Ratio	Lower	Upper
91	100		
120	25.1	12.0	36.1

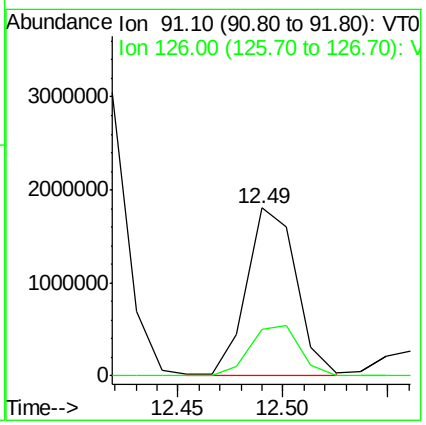


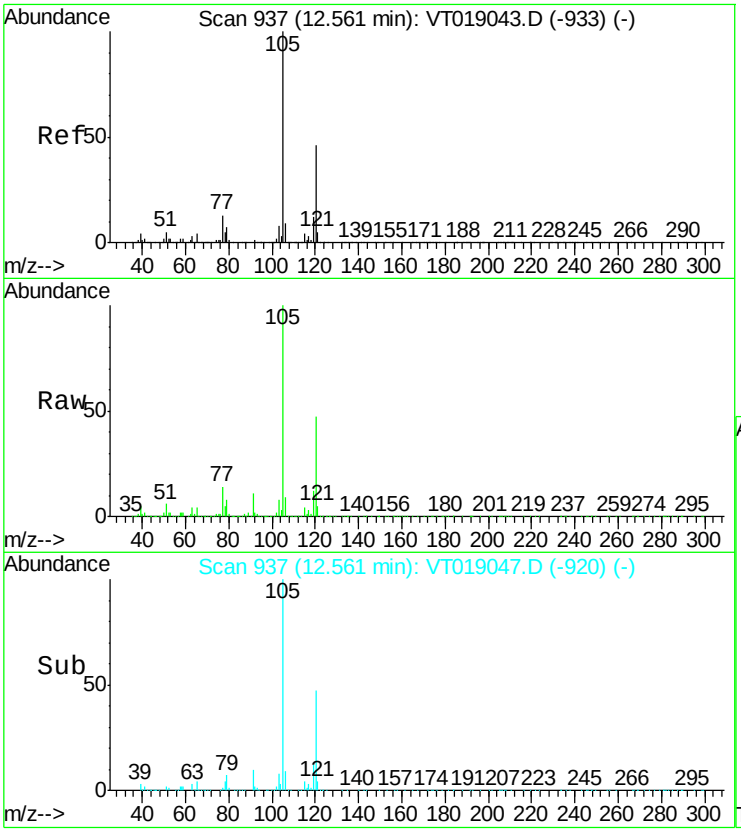


#78
2-Chlorotoluene
Concen: 52.60 ug/l
RT: 12.49 min Scan# 931
Delta R.T. -0.00 min
Lab File: VT019047.D
Acq: 9 May 2018 00:58

Tgt Ion: 91 Resp: 2976268

Ion	Ratio	Lower	Upper
91	100		
126	27.8	13.5	40.5



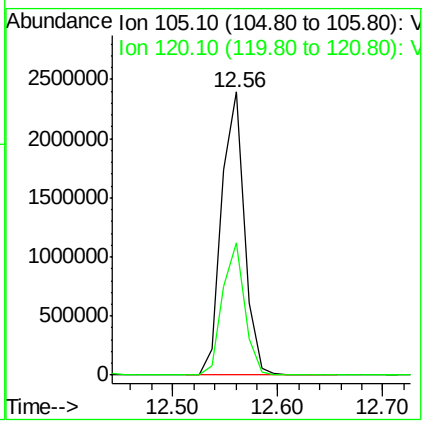


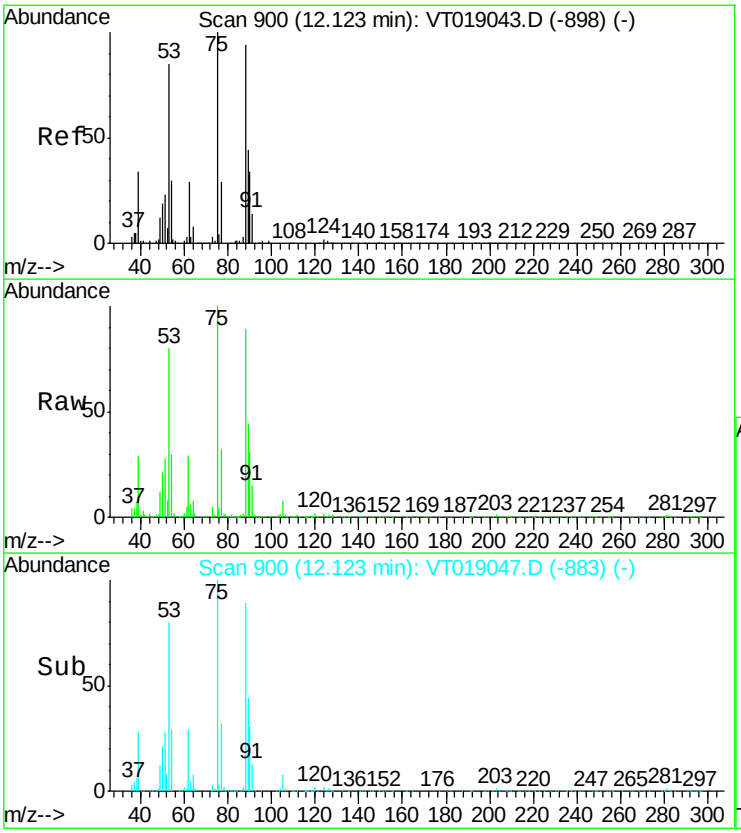
#79
1,3,5-Trimethylbenzene
Concen: 53.40 ug/l
RT: 12.56 min Scan# 937
Delta R.T. -0.00 min
Lab File: VT019047.D
Acq: 9 May 2018 00:58

Instrument :
MSVOA_T
ClientSampleId :
BFB

Tgt Ion:105 Resp: 3574379

Ion	Ratio	Lower	Upper
105	100		
120	46.8	23.2	69.5

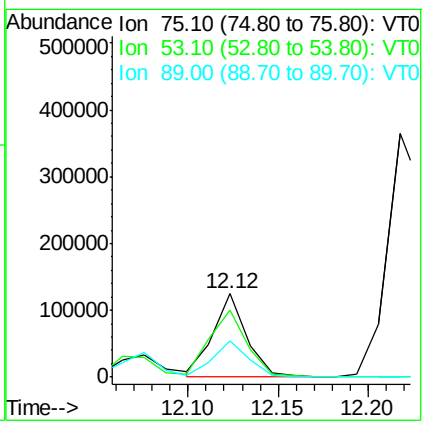


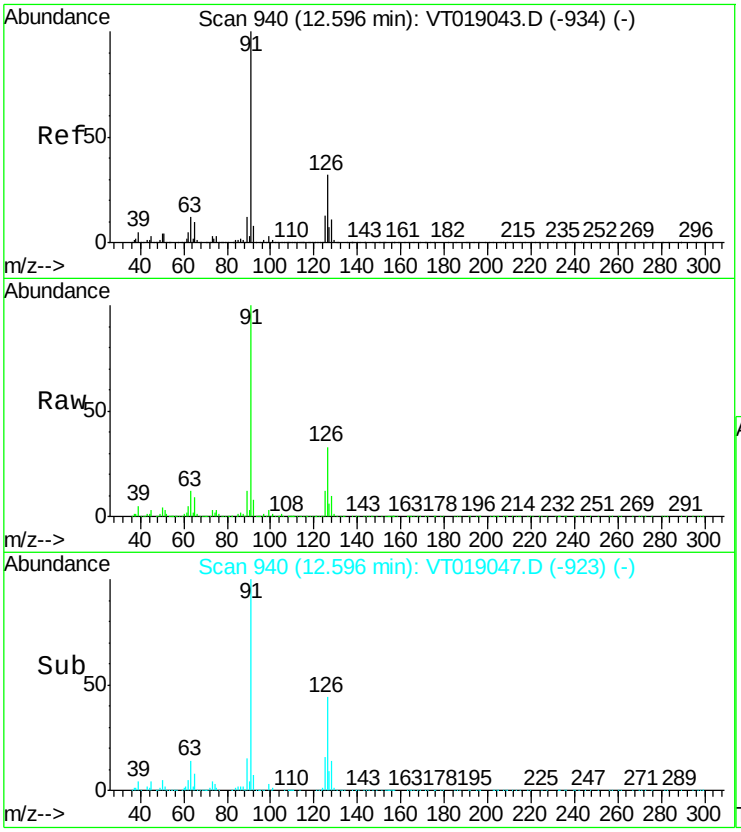


#80
trans-1,4-Dichloro-2-butene
Concen: 52.56 ug/l
RT: 12.12 min Scan# 900
Delta R.T. -0.00 min
Lab File: VT019047.D
Acq: 9 May 2018 00:58

Tgt Ion: 75 Resp: 160562

Ion	Ratio	Lower	Upper
75	100		
53	80.2	70.8	106.2
89	44.3	35.8	53.8



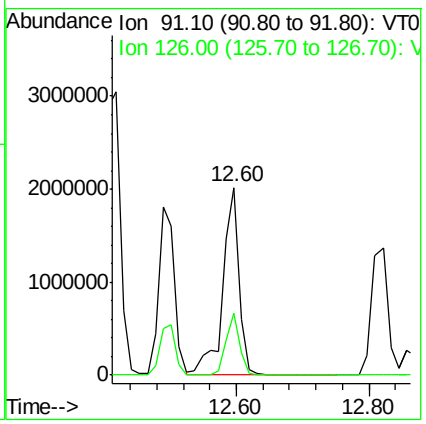


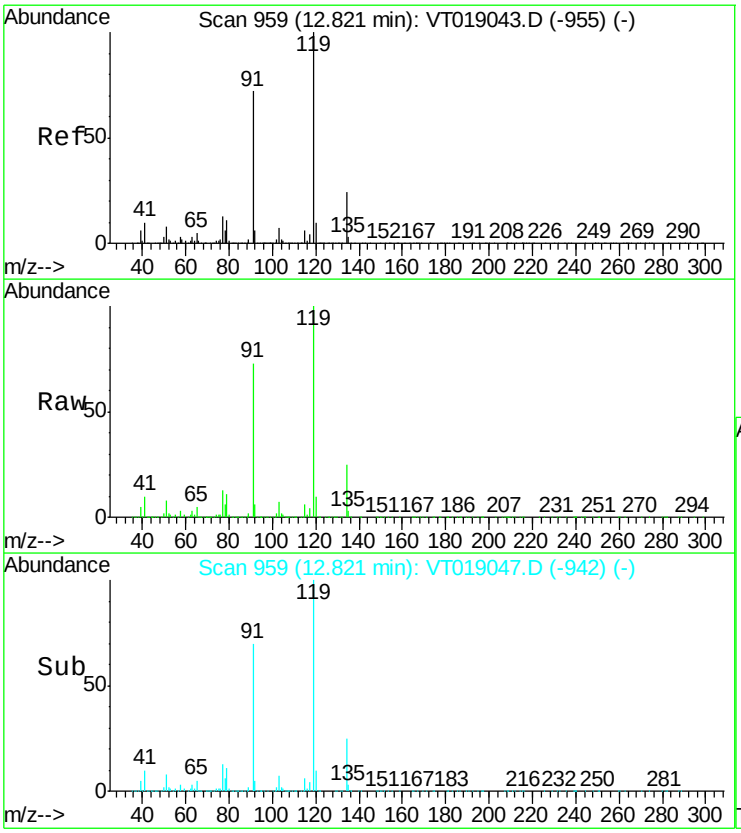
#81
4-Chlorotoluene
Concen: 51.10 ug/l
RT: 12.60 min Scan# 940
Delta R.T. -0.00 min
Lab File: VT019047.D
Acq: 9 May 2018 00:58

Instrument :
MSVOA_T
ClientSampleId :
BFB

Tgt Ion: 91 Resp: 3513344

Ion	Ratio	Lower	Upper
91	100		
126	33.1	16.0	47.9

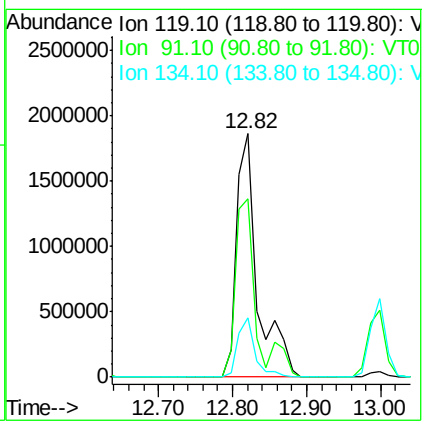


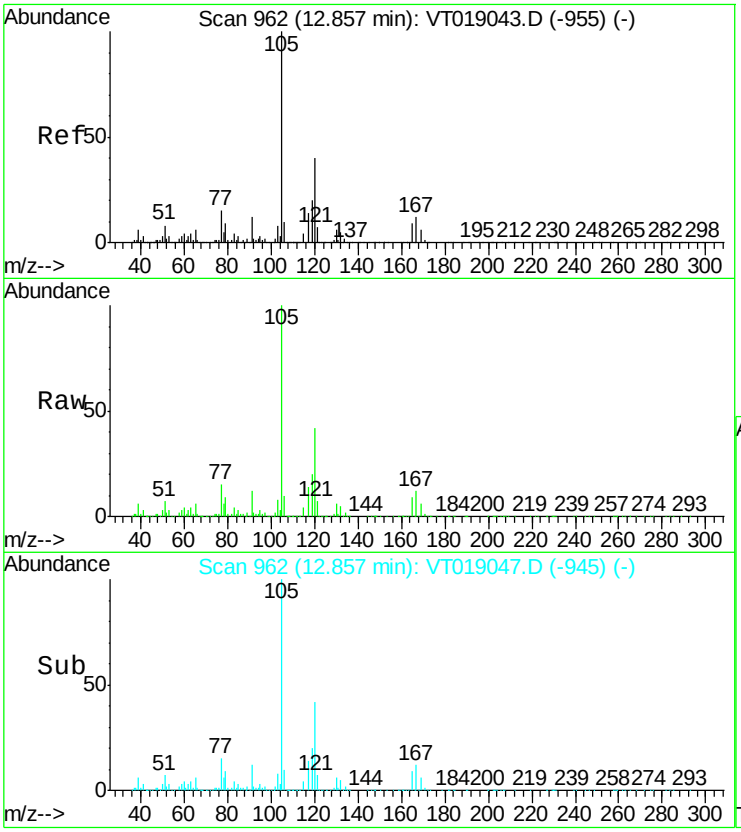


#82
tert-Butylbenzene
Concen: 63.36 ug/l
RT: 12.82 min Scan# 959
Delta R.T. -0.00 min
Lab File: VT019047.D
Acq: 9 May 2018 00:58

Tgt Ion:119 Resp: 3696095

Ion	Ratio	Lower	Upper
119	100		
91	73.1	36.1	108.3
134	24.6	12.0	36.1



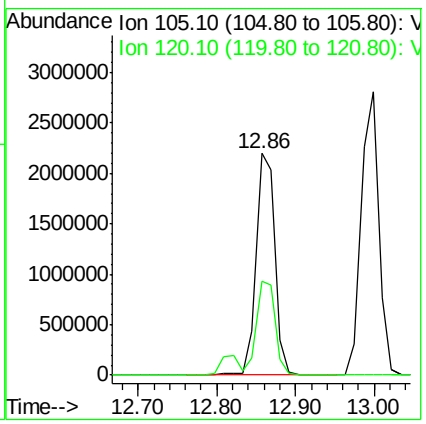


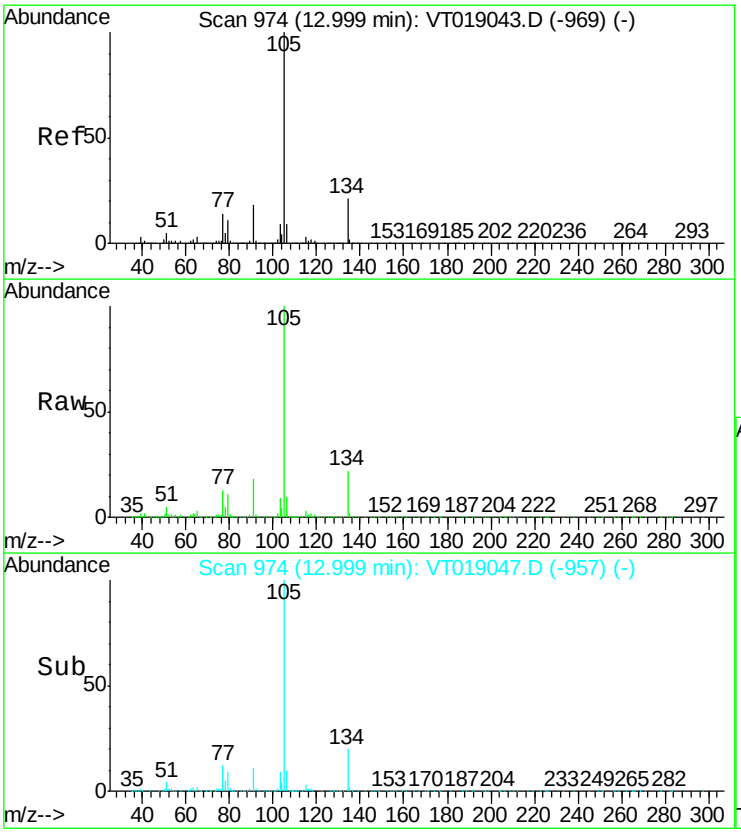
#83
1,2,4-Trimethylbenzene
Concen: 53.46 ug/l
RT: 12.86 min Scan# 962
Delta R.T. -0.00 min
Lab File: VT019047.D
Acq: 9 May 2018 00:58

Instrument :
MSVOA_T
ClientSampleId :
BFB

Tgt Ion:105 Resp: 3628269

Ion	Ratio	Lower	Upper
105	100		
120	42.3	20.0	59.9

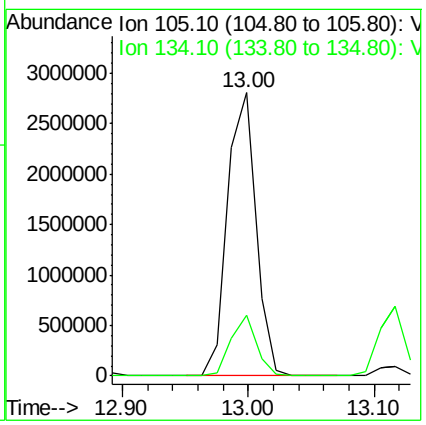


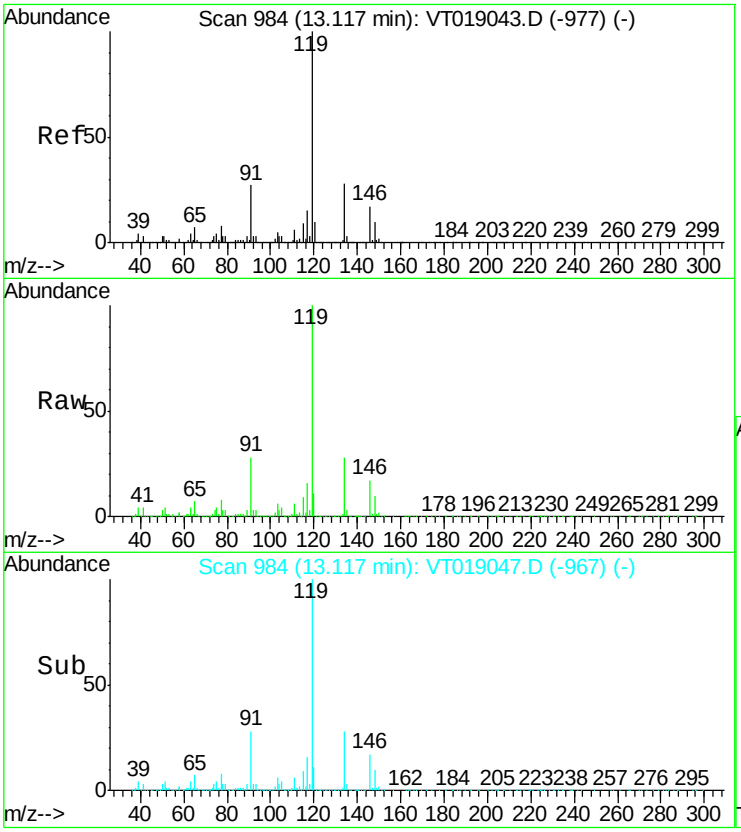


#84
sec-Butylbenzene
Concen: 53.54 ug/l
RT: 13.00 min Scan# 974
Delta R.T. -0.00 min
Lab File: VT019047.D
Acq: 9 May 2018 00:58

Tgt Ion:105 Resp: 4400179

Ion	Ratio	Lower	Upper
105	100		
134	21.6	10.4	31.2



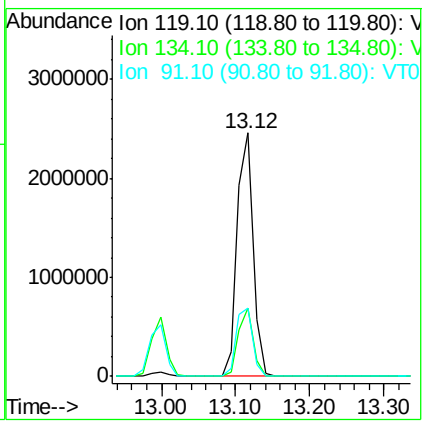


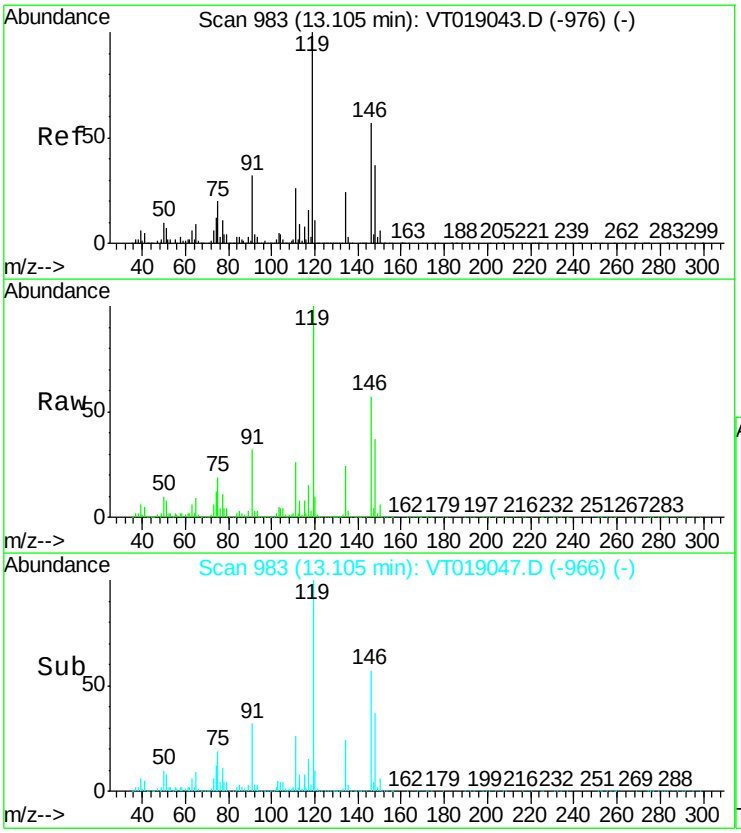
#85
p-Isopropyltoluene
Concen: 54.19 ug/l
RT: 13.12 min Scan# 984
Delta R.T. -0.00 min
Lab File: VT019047.D
Acq: 9 May 2018 00:58

Instrument :
MSVOA_T
ClientSampleId :
BFB

Tgt Ion:119 Resp: 3743650

Ion	Ratio	Lower	Upper
119	100		
134	28.3	14.1	42.3
91	27.8	13.5	40.4

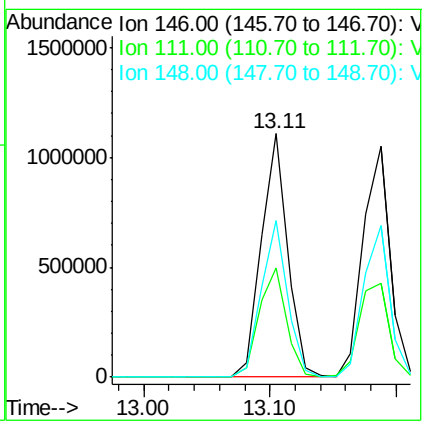


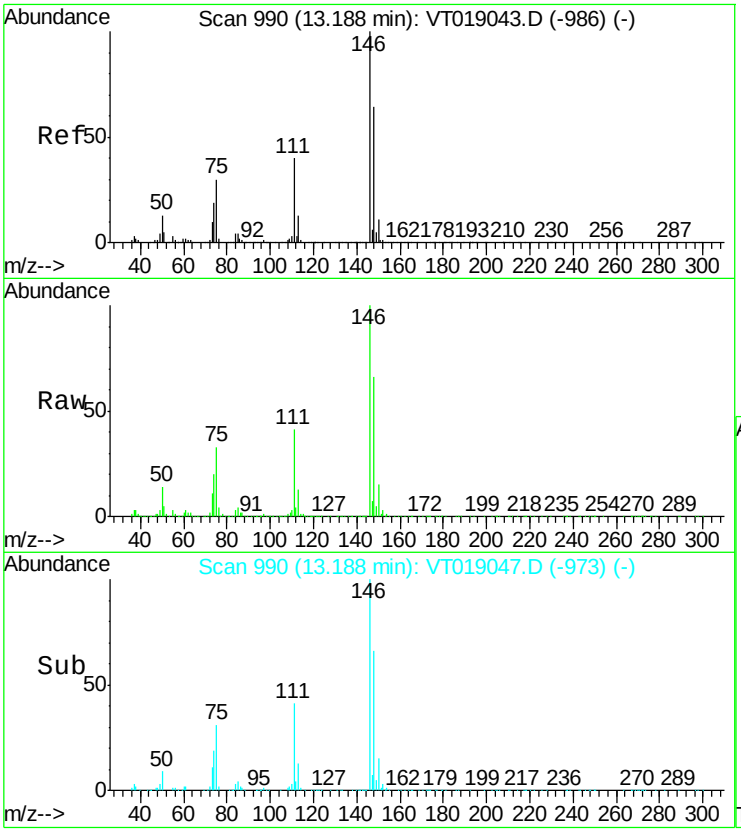


#86
1,3-Dichlorobenzene
Concen: 50.14 ug/l
RT: 13.11 min Scan# 983
Delta R.T. -0.00 min
Lab File: VT019047.D
Acq: 9 May 2018 00:58

Tgt Ion:146 Resp: 1615101

Ion	Ratio	Lower	Upper
146	100		
111	44.6	23.1	69.2
148	64.2	32.5	97.5



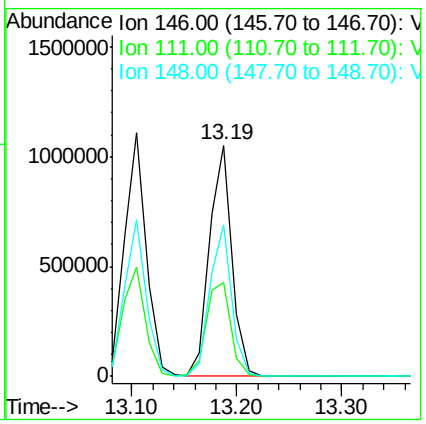


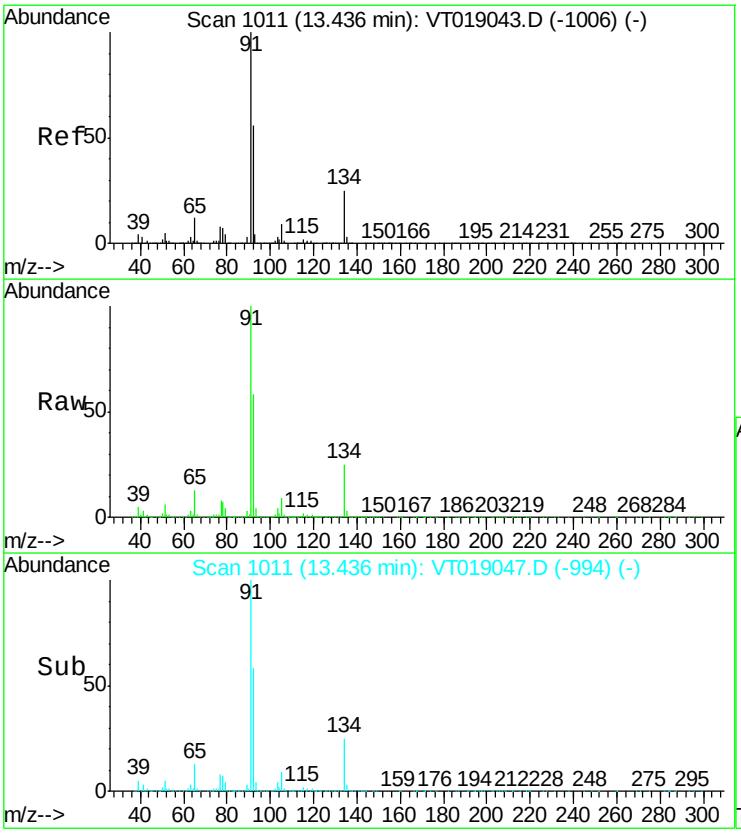
#87
1,4-Dichlorobenzene
Concen: 49.96 ug/l
RT: 13.19 min Scan# 990
Delta R.T. -0.00 min
Lab File: VT019047.D
Acq: 9 May 2018 00:58

Instrument : MSVOA_T
ClientSampleId : BFB

Tgt Ion:146 Resp: 1564172

Ion	Ratio	Lower	Upper
146	100		
111	40.6	20.3	60.8
148	65.7	32.3	96.8

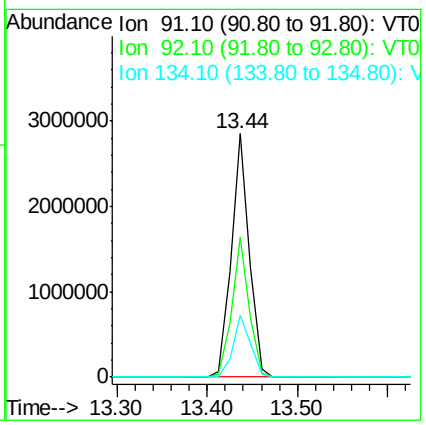


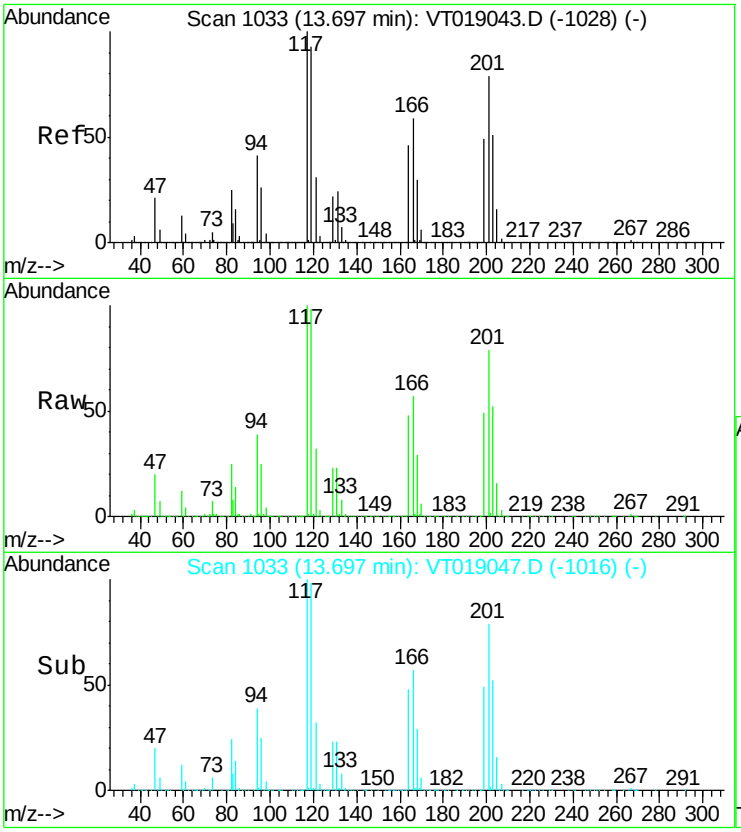


#88
n-Butylbenzene
Concen: 53.05 ug/l
RT: 13.44 min Scan# 1011
Delta R.T. -0.00 min
Lab File: VT019047.D
Acq: 9 May 2018 00:58

Tgt Ion: 91 Resp: 3927491

Ion	Ratio	Lower	Upper
91	100		
92	57.7	28.0	84.0
134	25.2	12.4	37.0



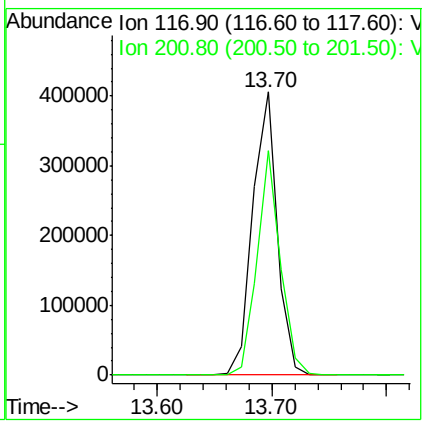


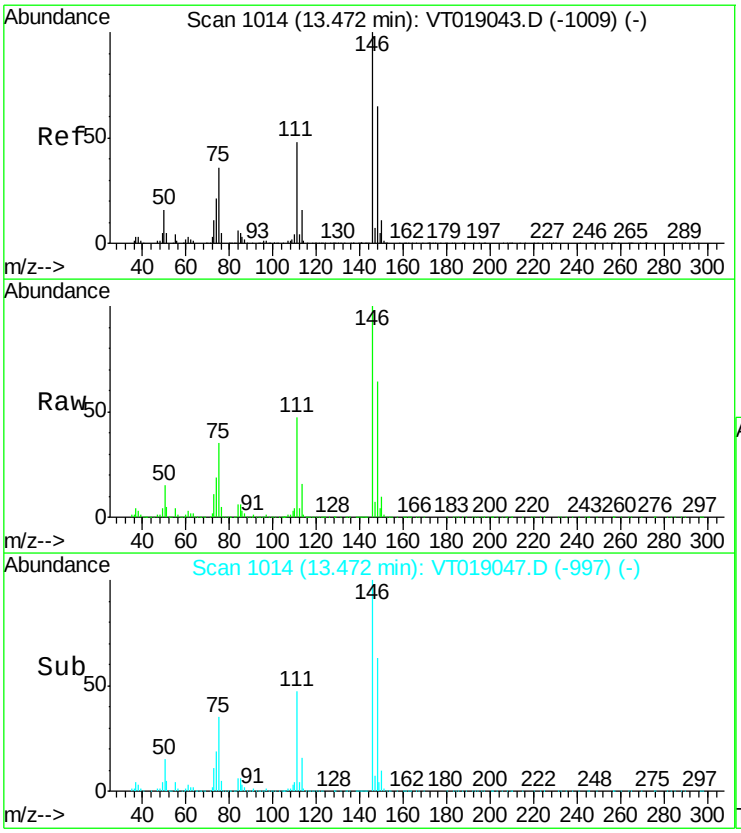
#89
Hexachloroethane
Concen: 50.69 ug/l
RT: 13.70 min Scan# 1033
Delta R.T. -0.00 min
Lab File: VT019047.D
Acq: 9 May 2018 00:58

Instrument :
MSVOA_T
ClientSampleId :
BFB

Tgt Ion:117 Resp: 607488

Ion	Ratio	Lower	Upper
117	100		
201	79.1	39.4	118.1

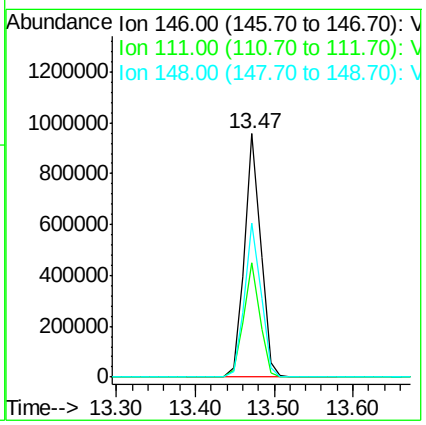


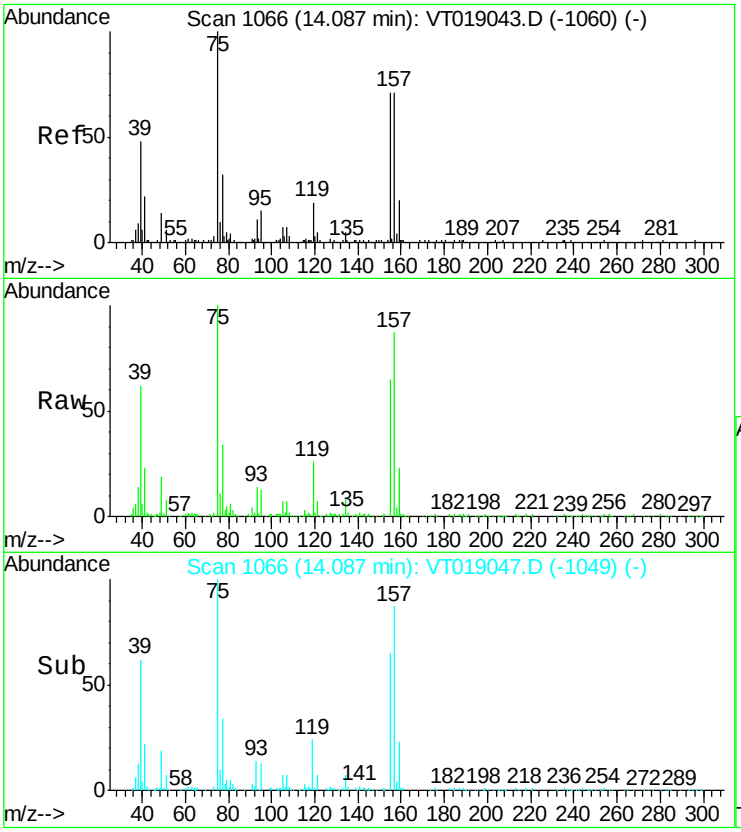


#90
1,2-Dichlorobenzene
Concen: 50.68 ug/l
RT: 13.47 min Scan# 1014
Delta R.T. -0.00 min
Lab File: VT019047.D
Acq: 9 May 2018 00:58

Tgt Ion:146 Resp: 1364691

Ion	Ratio	Lower	Upper
146	100		
111	47.2	23.8	71.2
148	63.5	32.7	98.1



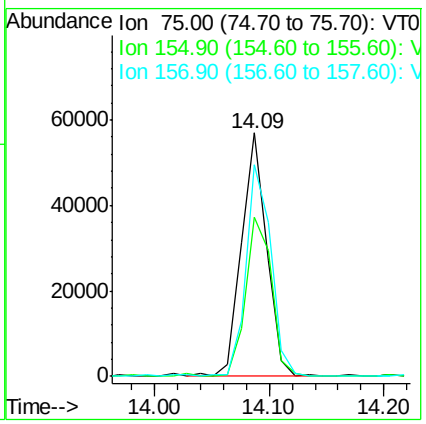


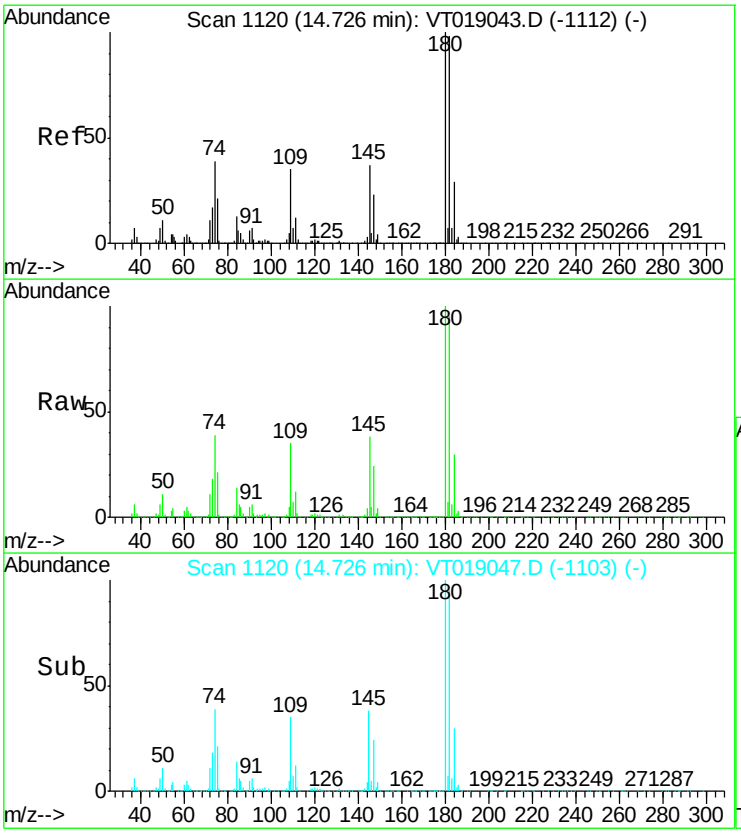
#91
1,2-Dibromo-3-Chloropropane
Concen: 53.47 ug/l
RT: 14.09 min Scan# 1066
Delta R.T. -0.00 min
Lab File: VT019047.D
Acq: 9 May 2018 00:58

Instrument :
MSVOA_T
ClientSampleId :
BFB

Tgt Ion: 75 Resp: 87427

Ion	Ratio	Lower	Upper
75	100		
155	65.2	35.6	106.8
157	86.9	35.8	107.3

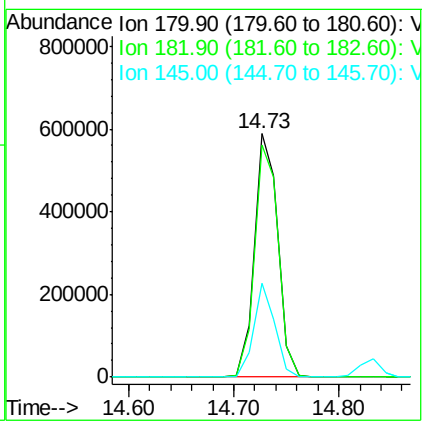


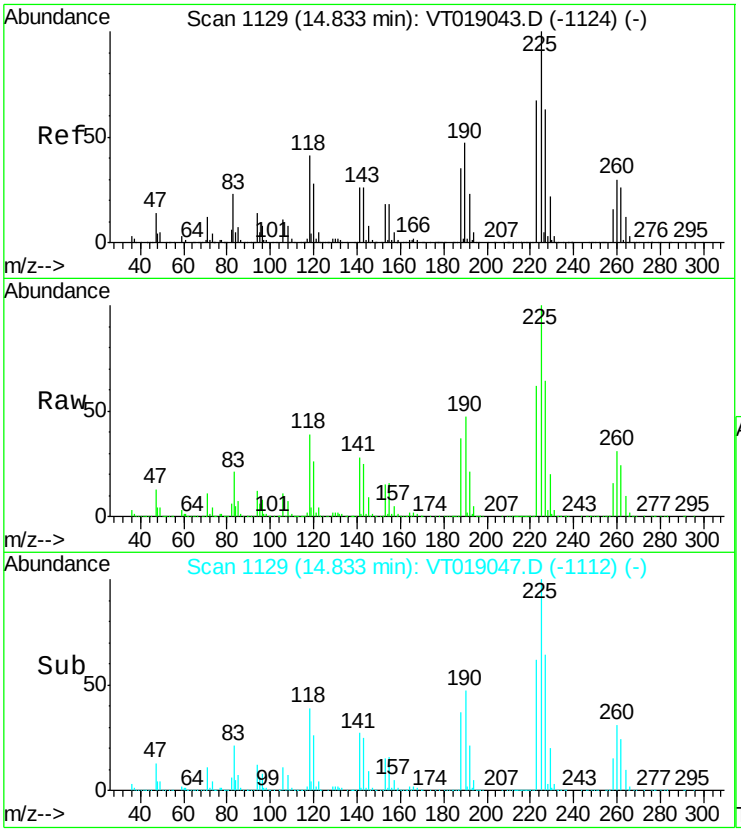


#92
1,2,4-Trichlorobenzene
Concen: 50.99 ug/l
RT: 14.73 min Scan# 1120
Delta R.T. -0.00 min
Lab File: VT019047.D
Acq: 9 May 2018 00:58

Tgt Ion:180 Resp: 917625

Ion	Ratio	Lower	Upper
180	100		
182	95.4	49.0	147.0
145	38.3	18.3	54.9



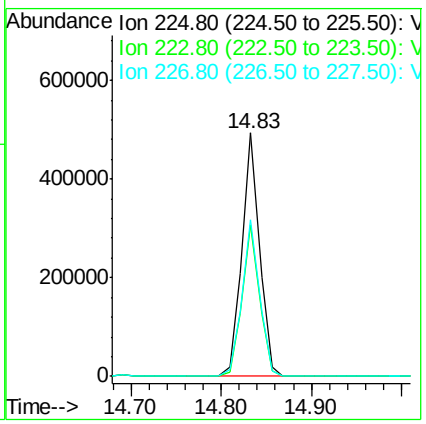


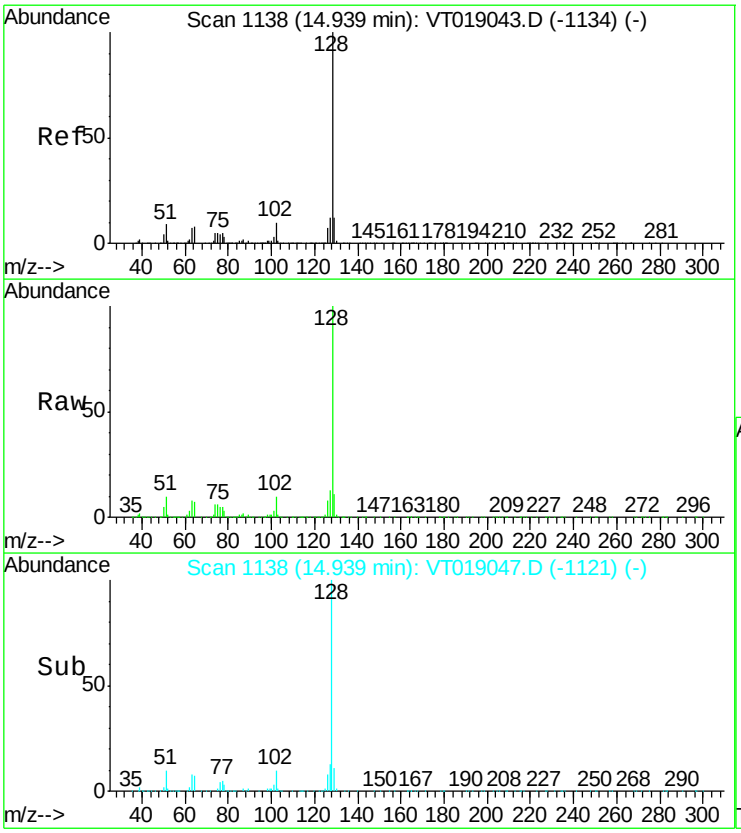
#93
Hexachlorobutadiene
Concen: 50.88 ug/l
RT: 14.83 min Scan# 1129
Delta R.T. -0.00 min
Lab File: VT019047.D
Acq: 9 May 2018 00:58

Instrument :
MSVOA_T
ClientSampleId :
BFB

Tgt Ion:225 Resp: 668887

Ion	Ratio	Lower	Upper
225	100		
223	62.5	33.5	100.4
227	64.4	31.7	95.1

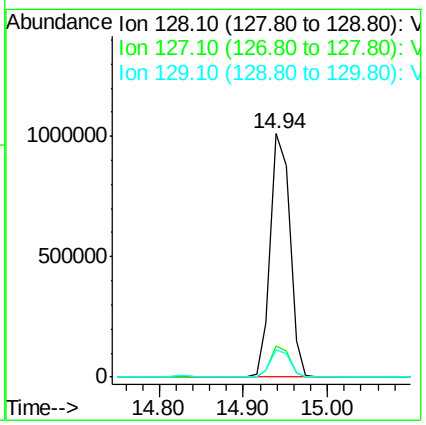


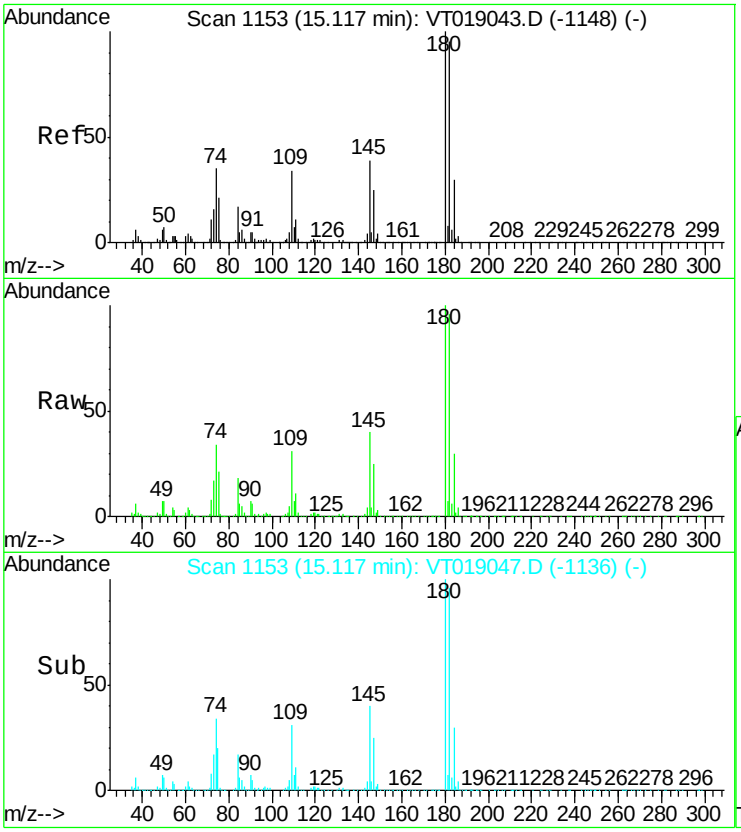


#94
Naphthalene
Concen: 55.94 ug/l
RT: 14.94 min Scan# 1138
Delta R.T. -0.00 min
Lab File: VT019047.D
Acq: 9 May 2018 00:58

Tgt Ion:128 Resp: 1626379

Ion	Ratio	Lower	Upper
128	100		
127	12.9	9.9	14.9
129	11.3	9.3	13.9





#95
1,2,3-Trichlorobenzene
Concen: 51.33 ug/l
RT: 15.12 min Scan# 1153
Delta R.T. -0.00 min
Lab File: VT019047.D
Acq: 9 May 2018 00:58

Instrument :
MSVOA_T
ClientSampleId :
BFB

Tgt Ion:180 Resp: 762507

Ion	Ratio	Lower	Upper
180	100		
182	96.3	47.7	143.1
145	39.7	19.4	58.1