Quantitation Report (QT Reviewed)

Data Path : W:\HPCHEM1\MSVOA_T\DATA\VT050818\
Data File : VT019041.D
Acq On : 8 May 2018 17:47
Operator : SY/MD
Sample : VSTDICC010
Misc : 5.00g/5mL/MSVOA_T/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_T
ClientSampleId : VSTDICC010

Quant Time: May 09 04:07:20 2018
Quant Method : W:\HPCHEM1\MSVOA_T\METHODS\2015\82T050818S.M
Quant Title : SW846 8260
QLast Update : Wed May 09 03:54:37 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.44	168	1076103	50.00	ug/l		0.00
33) 1,4-Difluorobenzene	8.38	114	1846434	50.00	ug/l		0.00
62) Chlorobenzene-d5	11.22	117	1513213	50.00	ug/l		0.00
71) 1,4-Dichlorobenzene-d4	13.16	152	741234	50.00	ug/l		0.00
System Monitoring Compounds							
32) 1,2-Dichloroethane-d4	7.80	65	100051	11.36	ug/l		0.00
Spiked Amount 50.000			Recovery = 22.72%				
34) Dibromofluoromethane	7.35	113	104032	10.40	ug/l		0.00
Spiked Amount 50.000			Recovery = 20.80%				
49) Toluene-d8	9.90	98	443828	10.10	ug/l		0.00
Spiked Amount 50.000			Recovery = 20.20%				
61) 4-Bromofluorobenzene	12.22	95	154651	10.16	ug/l		0.00
Spiked Amount 50.000			Recovery = 20.32%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.79	85	120385	12.03	ug/l		90
3) Chloromethane	1.96	50	39650	4.29	ug/l		91
4) Vinyl Chloride	2.10	62	61851	6.23	ug/l	#	85
5) Bromomethane	2.46	94	57680	10.39	ug/l		85
6) Chloroethane	2.57	64	38231	7.40	ug/l	#	74
7) Trichlorofluoromethane	2.94	101	193051m	16.92	ug/l		
8) Diethyl Ether	3.21	74	30827	7.48	ug/l		100
9) 1,1,2-Trichlorotrifluoroet	3.60	101	100111	10.18	ug/l		96
10) Methyl Iodide	3.77	142	150539	9.86	ug/l	#	86
11) Tert butyl alcohol	4.55	59	29549	62.76	ug/l	#	90
12) 1,1-Dichloroethene	3.57	96	88186	8.67	ug/l		96
13) Acrolein	3.39	56	12515	19.26	ug/l		96
14) Allyl chloride	4.06	41	181649	10.21	ug/l		94
15) Acrylonitrile	4.69	53	97765	45.92	ug/l		99
16) Acetone	3.59	43	52363	24.63	ug/l		99
17) Carbon Disulfide	4.06	76	361432m	12.93	ug/l		
18) Methyl Acetate	4.08	43	52233	5.76	ug/l		97
19) Methyl tert-butyl Ether	4.76	73	208766	10.84	ug/l		96
20) Methylene Chloride	4.32	84	116421m	9.83	ug/l		
21) trans-1,2-Dichloroethene	4.74	96	124952	11.43	ug/l		91
22) Diisopropyl ether	5.67	45	342507	10.90	ug/l		91
23) Vinyl Acetate	5.61	43	771821	66.08	ug/l		99
24) 1,1-Dichloroethane	5.56	63	248472	13.37	ug/l		98
25) 2-Butanone	6.57	43	120018	41.35	ug/l		97
26) 2,2-Dichloropropane	6.55	77	103237	11.80	ug/l		94
27) cis-1,2-Dichloroethene	6.56	96	125112	11.72	ug/l		89
28) Bromochloromethane	6.94	49	83985	11.05	ug/l		94
29) Chloroform	7.13	83	225696	13.26	ug/l		94
30) Cyclohexane	7.43	56	266304	12.59	ug/l	#	90
31) 1,1,1-Trichloroethane	7.33	97	162192	12.45	ug/l		94
35) 1,1-Dichloropropene	7.56	75	205770	11.28	ug/l		96
36) Ethyl Acetate	6.68	43	51038	7.57	ug/l	#	91
37) Carbon Tetrachloride	7.54	117	162025	10.62	ug/l		98
38) Methylcyclohexane	8.88	83	233961	10.04	ug/l		91

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Misc : 5.00g/5mL/MSVOA_T/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_T
ClientSampleId : VSTDICC010

Quant Time: May 09 04:07:20 2018
Quant Method : W:\HPCHEM1\MSVOA_T\METHODS\2015\82T050818S.M
Quant Title : SW846 8260
QLast Update : Wed May 09 03:54:37 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Benzene	7.82	78	555446	11.02	ug/l		97
40) Methacrylonitrile	6.92	41	21081m	5.30	ug/l		
41) 1,2-Dichloroethane	7.91	62	116486	9.60	ug/l		100
42) Isopropyl Acetate	7.96	43	86277	7.80	ug/l	#	93
43) Trichloroethene	8.63	130	124996	9.78	ug/l		92
44) 1,2-Dichloropropane	8.92	63	131528	11.26	ug/l		96
45) Dibromomethane	9.01	93	49365	9.63	ug/l		97
46) Bromodichloromethane	9.21	83	139978	10.49	ug/l		99
47) Methyl methacrylate	9.01	41	45502	7.26	ug/l		94
48) 1,4-Dioxane	9.01	88	10326	149.42	ug/l		94
50) 4-Methyl-2-Pentanone	9.80	43	258224	39.37	ug/l		96
51) Toluene	9.97	92	325779	10.42	ug/l		99
52) t-1,3-Dichloropropene	10.21	75	121599	9.46	ug/l		99
53) cis-1,3-Dichloropropene	9.65	75	162936	10.04	ug/l		97
54) 1,1,2-Trichloroethane	10.38	97	70348	9.19	ug/l		96
55) Ethyl methacrylate	10.25	69	76627	8.20	ug/l		96
56) 1,3-Dichloropropane	10.53	76	132479	9.97	ug/l		94
57) 2-Chloroethyl Vinyl ether	9.51	63	204627	52.59	ug/l		95
58) 2-Hexanone	10.57	43	180535	36.45	ug/l		98
59) Dibromochloromethane	10.73	129	71405	8.08	ug/l		88
60) 1,2-Dibromoethane	10.82	107	60525	8.57	ug/l		86
63) Tetrachloroethene	10.45	164	105767	9.58	ug/l		95
64) Chlorobenzene	11.25	112	327214	10.04	ug/l		99
65) 1,1,1,2-Tetrachloroethane	11.33	131	98386	9.60	ug/l		92
66) Ethyl Benzene	11.33	91	665636	11.71	ug/l		99
67) m/p-Xylenes	11.45	106	481858	21.21	ug/l		93
68) o-Xylene	11.77	106	205896	9.95	ug/l		96
69) Styrene	11.78	104	336468	9.76	ug/l		96
70) Bromoform	11.95	173	33926	6.51	ug/l	#	97
72) Isopropylbenzene	12.08	105	644457	11.77	ug/l		94
73) N-amyl acetate	11.90	43	91717	8.76	ug/l		91
74) 1,1,2,2-Tetrachloroethane	12.32	83	86958	10.42	ug/l		97
75) 1,2,3-Trichloropropane	12.37	75	59644m	10.19	ug/l		
76) Bromobenzene	12.35	156	118901	9.78	ug/l		94
77) n-propylbenzene	12.42	91	859024	13.01	ug/l		96
78) 2-Chlorotoluene	12.49	91	461061	12.43	ug/l		99
79) 1,3,5-Trimethylbenzene	12.56	105	561500	11.92	ug/l		100
80) trans-1,4-Dichloro-2-buten	12.12	75	19862	7.77	ug/l		89
81) 4-Chlorotoluene	12.60	91	564331	12.68	ug/l		99
82) tert-Butylbenzene	12.82	119	468619m	11.21	ug/l		
83) 1,2,4-Trimethylbenzene	12.86	105	572177	12.04	ug/l		94
84) sec-Butylbenzene	13.00	105	700722	11.84	ug/l		97
85) p-Isopropyltoluene	13.12	119	563331	10.82	ug/l		97
86) 1,3-Dichlorobenzene	13.10	146	260237	10.30	ug/l		95
87) 1,4-Dichlorobenzene	13.19	146	248718	9.90	ug/l		99
88) n-Butylbenzene	13.44	91	620869	12.86	ug/l		95
89) Hexachloroethane	13.70	117	85079	10.01	ug/l		95
90) 1,2-Dichlorobenzene	13.47	146	215374	9.90	ug/l		97
91) 1,2-Dibromo-3-Chloropropan	14.09	75	10896	8.61	ug/l		93
92) 1,2,4-Trichlorobenzene	14.73	180	132436	9.10	ug/l		91

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Sample : VSTDICC010
Misc : 5.00g/5mL/MSVOA_T/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_T
ClientSampleId : VSTDICC010

Quant Time: May 09 04:07:20 2018
Quant Method : W:\HPCHEM1\MSVOA_T\METHODS\2015\82T050818S.M
Quant Title : SW846 8260
QLast Update : Wed May 09 03:54:37 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) Hexachlorobutadiene	14.83	225	94498	9.87	ug/l	97
94) Naphthalene	14.94	128	211539	8.84	ug/l	98
95) 1,2,3-Trichlorobenzene	15.12	180	108279	8.69	ug/l	98

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

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Instrument :
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Quant Time: May 09 04:07:20 2018
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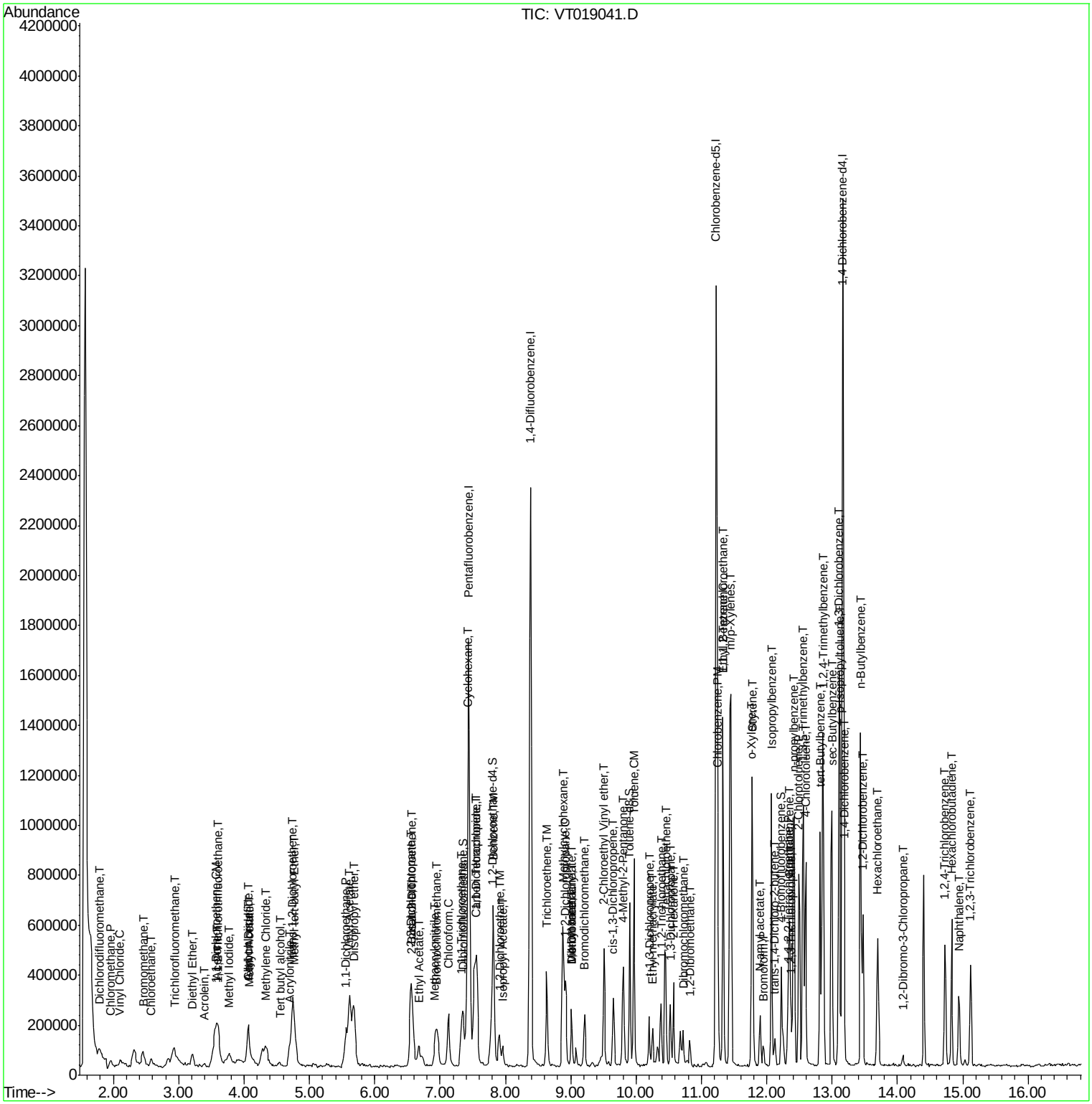
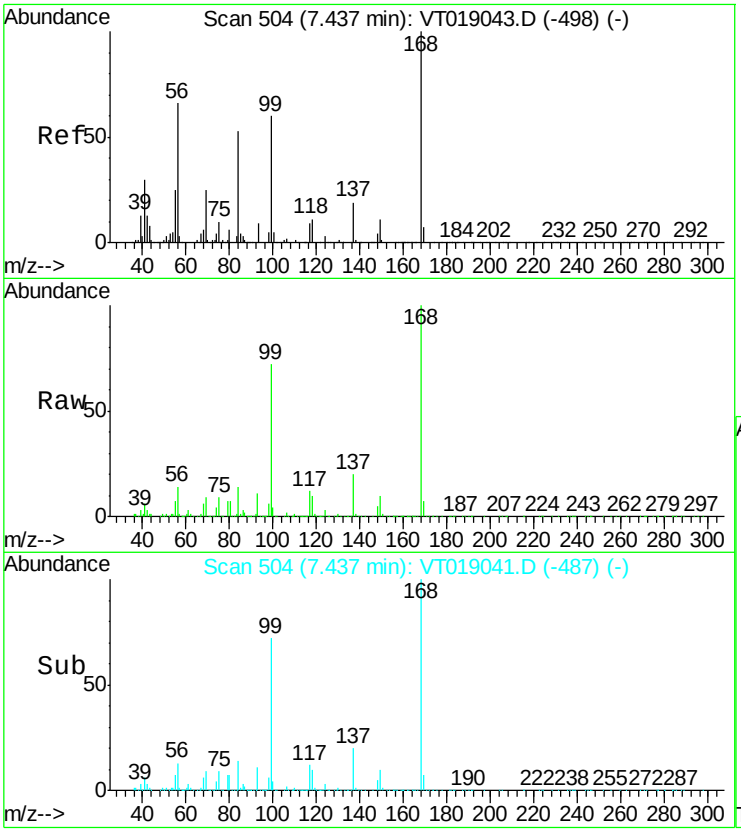
Quant Title : SW846 8260
QLast Update : Wed May 09 03:54:37 2018
Response via : Initial Calibration



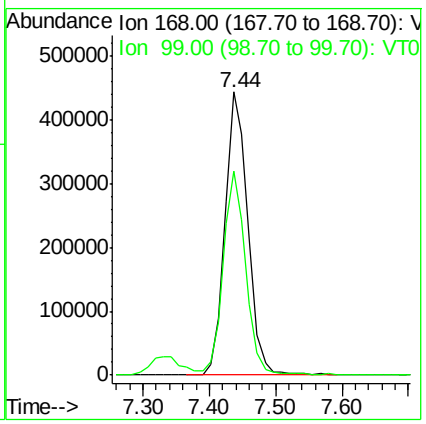


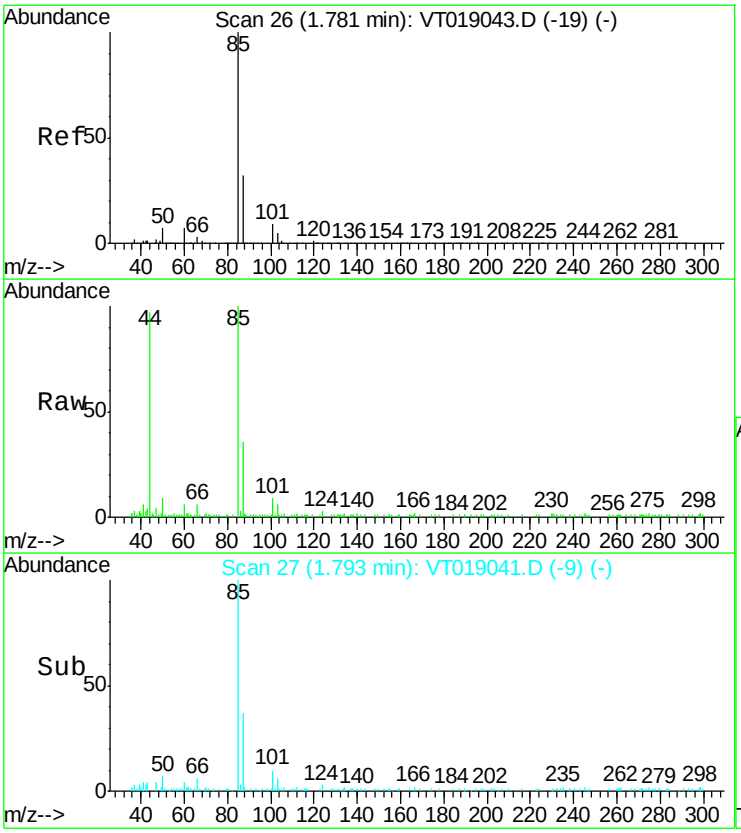
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.44 min Scan# 504
Delta R.T. -0.00 min
Lab File: VT019041.D
Acq: 8 May 2018 17:47

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC010

Tgt Ion:168 Resp: 1076103

Ion	Ratio	Lower	Upper
168	100		
99	71.9	59.0	88.4

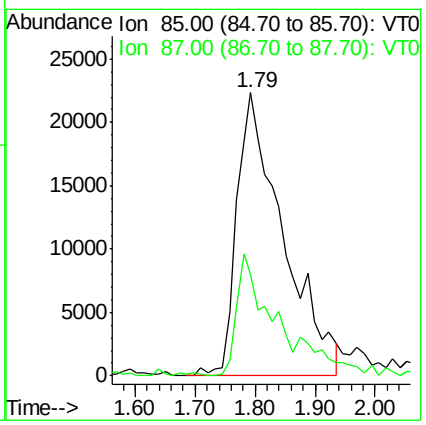


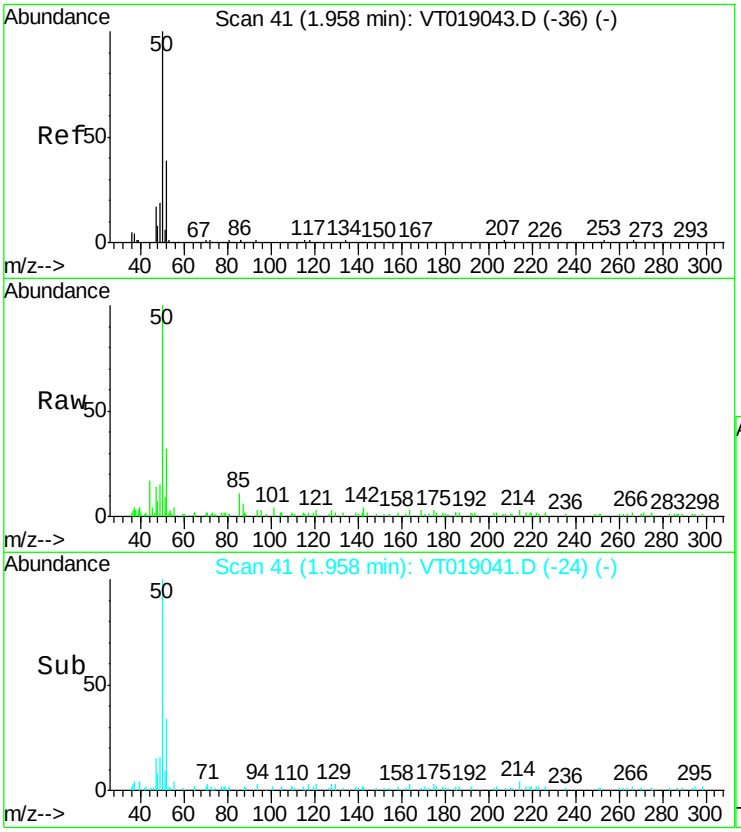


#2
Dichlorodifluoromethane
Concen: 12.03 ug/l
RT: 1.79 min Scan# 27
Delta R.T. 0.01 min
Lab File: VT019041.D
Acq: 8 May 2018 17:47

Tgt Ion: 85 Resp: 120385

Ion	Ratio	Lower	Upper
85	100		
87	38.0	16.3	48.8



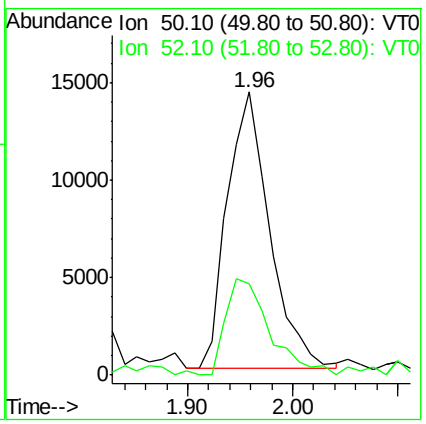


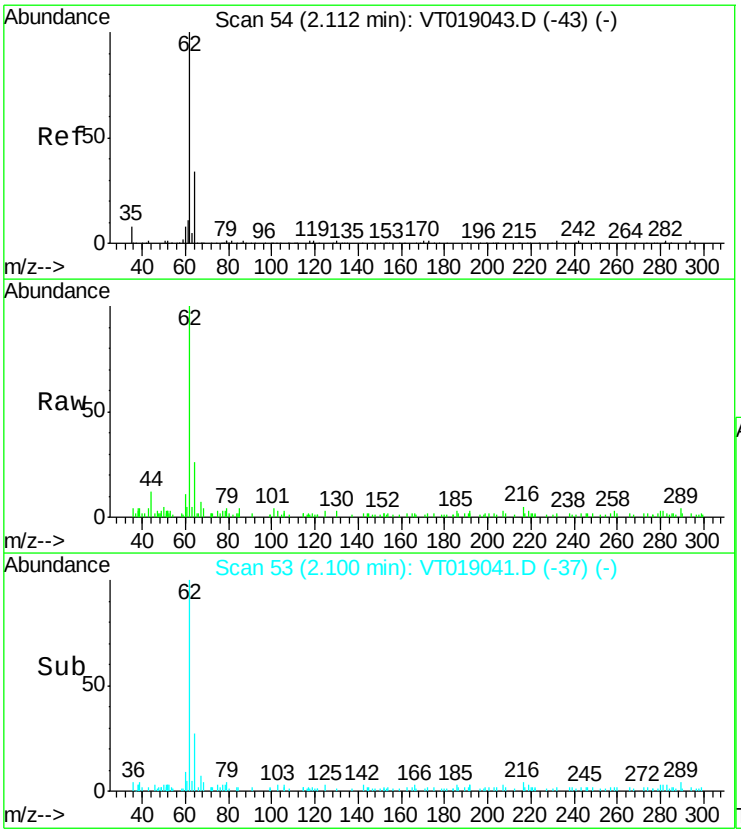
#3
Chloromethane
Concen: 4.29 ug/l
RT: 1.96 min Scan# 41
Delta R.T. -0.00 min
Lab File: VT019041.D
Acq: 8 May 2018 17:47

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC010

Tgt Ion: 50 Resp: 39650

Ion	Ratio	Lower	Upper
50	100		
52	32.4	30.1	45.1

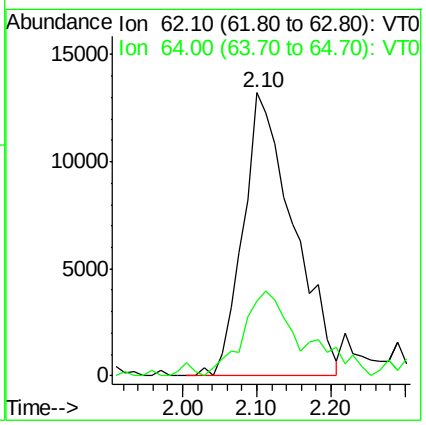


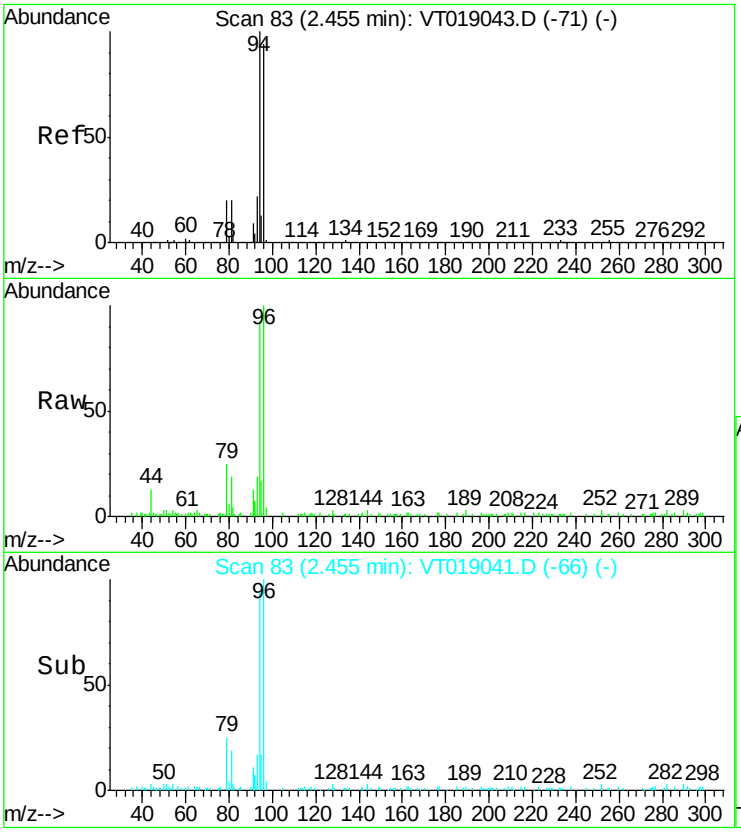


#4
Vinyl Chloride
Concen: 6.23 ug/l
RT: 2.10 min Scan# 53
Delta R.T. -0.01 min
Lab File: VT019041.D
Acq: 8 May 2018 17:47

Tgt Ion: 62 Resp: 61851

Ion	Ratio	Lower	Upper
62	100		
64	25.0	27.0	40.4#



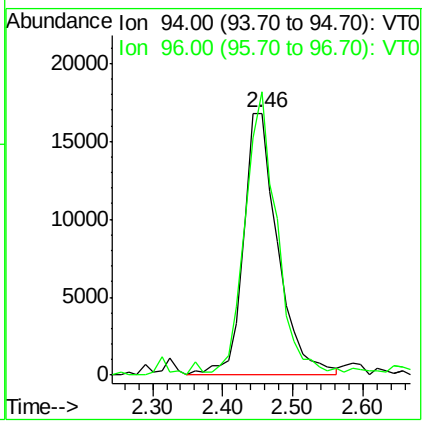


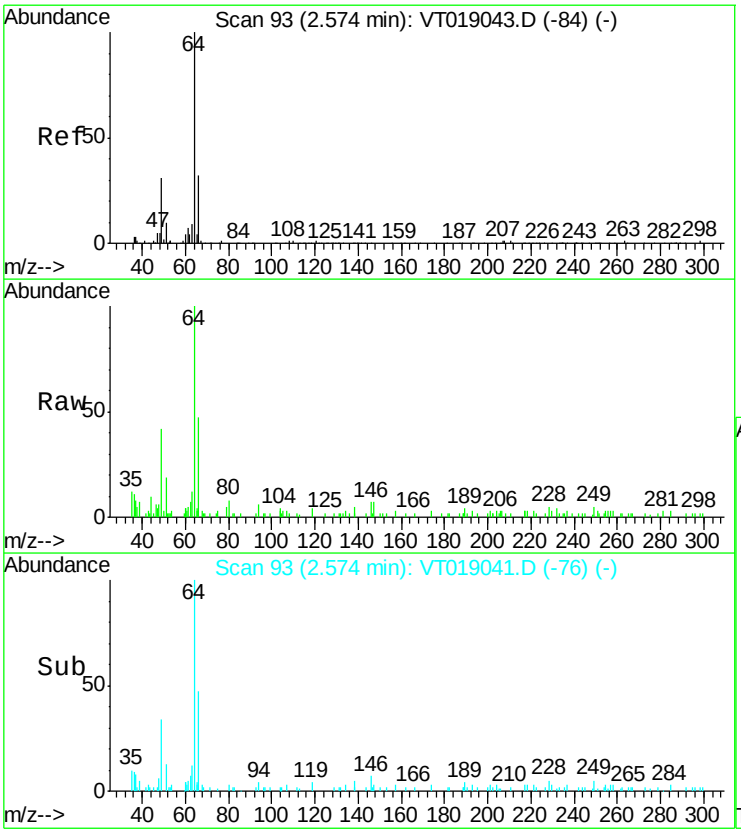
#5
Bromomethane
Concen: 10.39 ug/l
RT: 2.46 min Scan# 83
Delta R.T. -0.00 min
Lab File: VT019041.D
Acq: 8 May 2018 17:47

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC010

Tgt Ion: 94 Resp: 57680

Ion	Ratio	Lower	Upper
94	100		
96	108.1	75.3	112.9

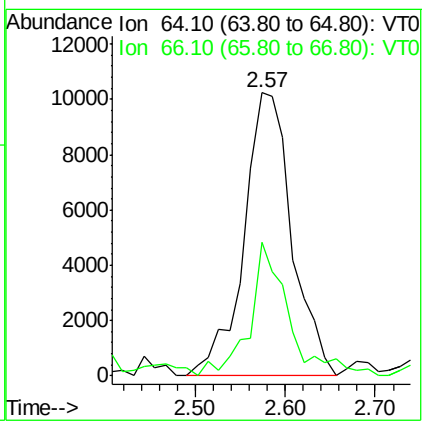


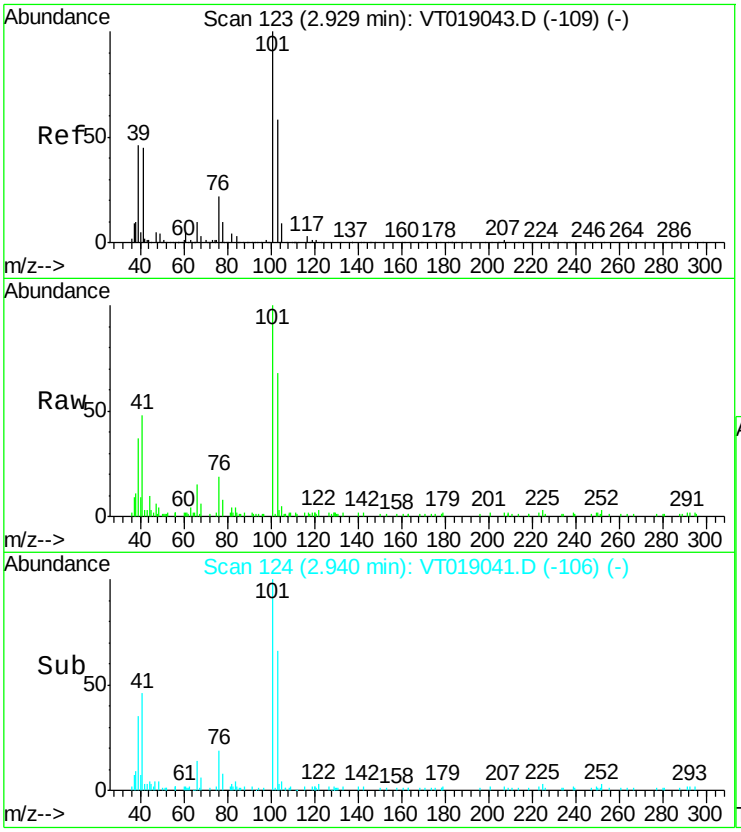


#6
Chloroethane
Concen: 7.40 ug/l
RT: 2.57 min Scan# 93
Delta R.T. -0.00 min
Lab File: VT019041.D
Acq: 8 May 2018 17:47

Tgt Ion: 64 Resp: 38231

Ion	Ratio	Lower	Upper
64	100		
66	47.0	25.8	38.8#



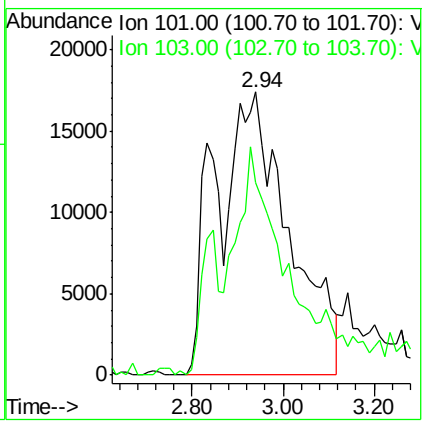


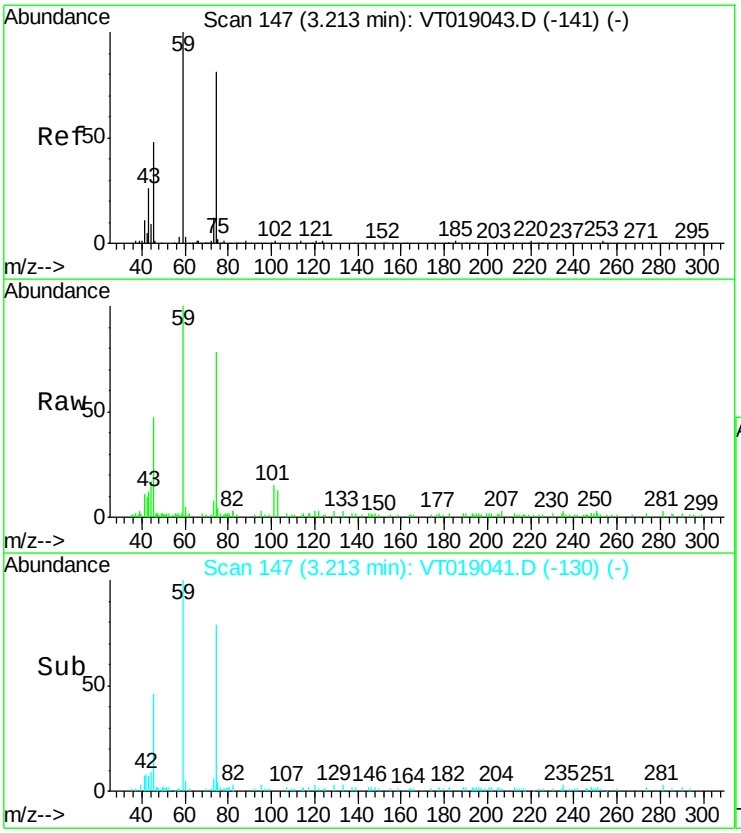
#7
Trichlorofluoromethane
Concen: 16.92 ug/l m
RT: 2.94 min Scan# 124
Delta R.T. 0.01 min
Lab File: VT019041.D
Acq: 8 May 2018 17:47

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC010

Tgt Ion:101 Resp: 193051

Ion	Ratio	Lower	Upper
101	100		
103	68.1	46.5	69.7

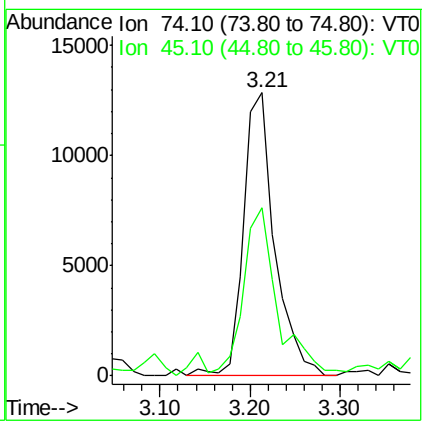


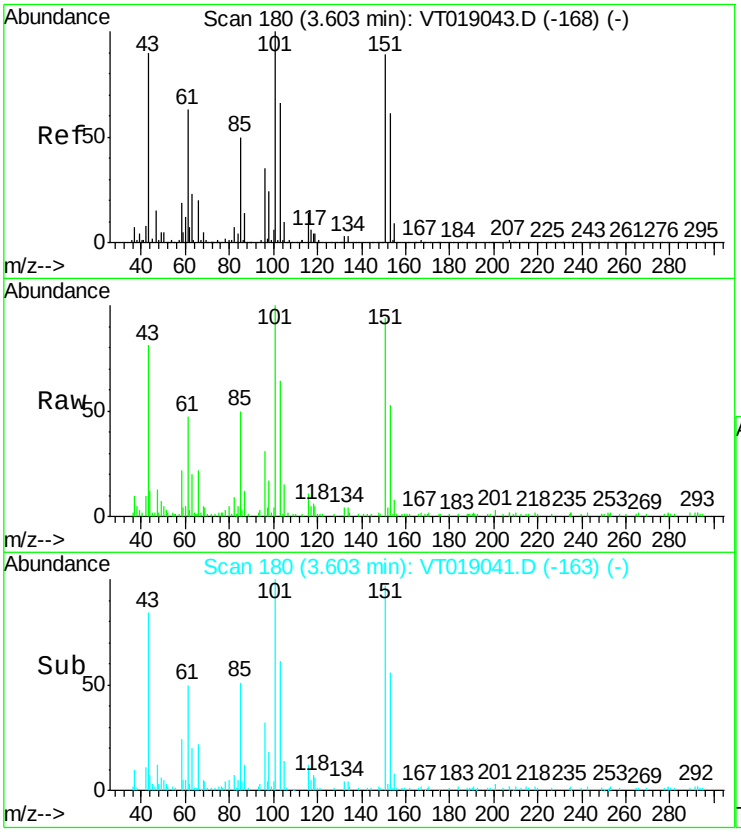


#8
Diethyl Ether
Concen: 7.48 ug/l
RT: 3.21 min Scan# 147
Delta R.T. -0.00 min
Lab File: VT019041.D
Acq: 8 May 2018 17:47

Tgt Ion: 74 Resp: 30827

Ion	Ratio	Lower	Upper
74	100		
45	59.5	29.8	89.4



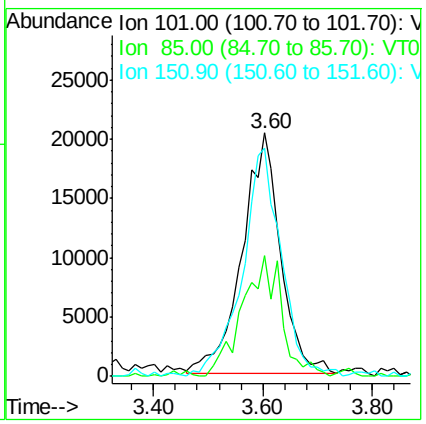


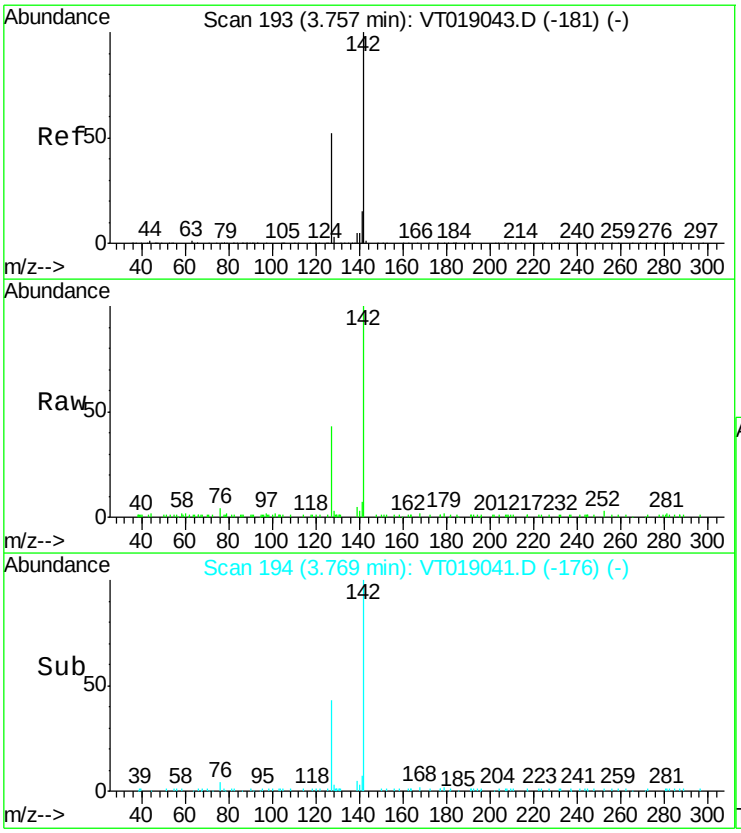
#9
1,1,2-Trichlorotrifluoroethane
Concen: 10.18 ug/l
RT: 3.60 min Scan# 180
Delta R.T. -0.00 min
Lab File: VT019041.D
Acq: 8 May 2018 17:47

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC010

Tgt Ion:101 Resp: 100111

Ion	Ratio	Lower	Upper
101	100		
85	49.6	39.5	59.3
151	93.7	69.9	104.9

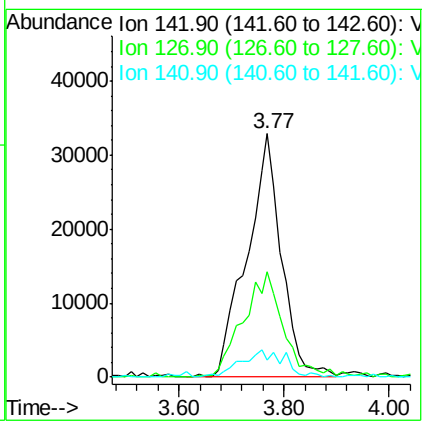


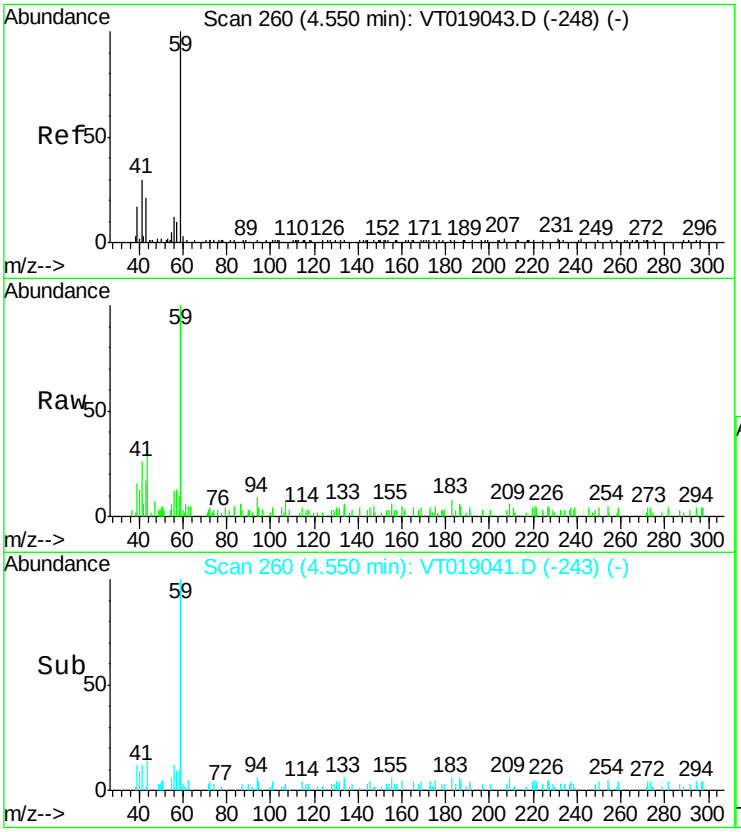


#10
Methyl Iodide
Concen: 9.86 ug/l
RT: 3.77 min Scan# 194
Delta R.T. 0.01 min
Lab File: VT019041.D
Acq: 8 May 2018 17:47

Tgt Ion:142 Resp: 150539

Ion	Ratio	Lower	Upper
142	100		
127	43.2	41.8	62.8
141	6.8	12.0	18.0#



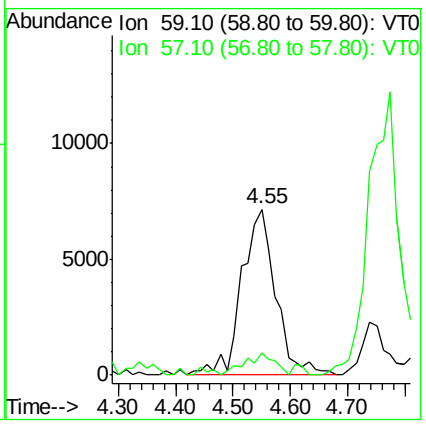


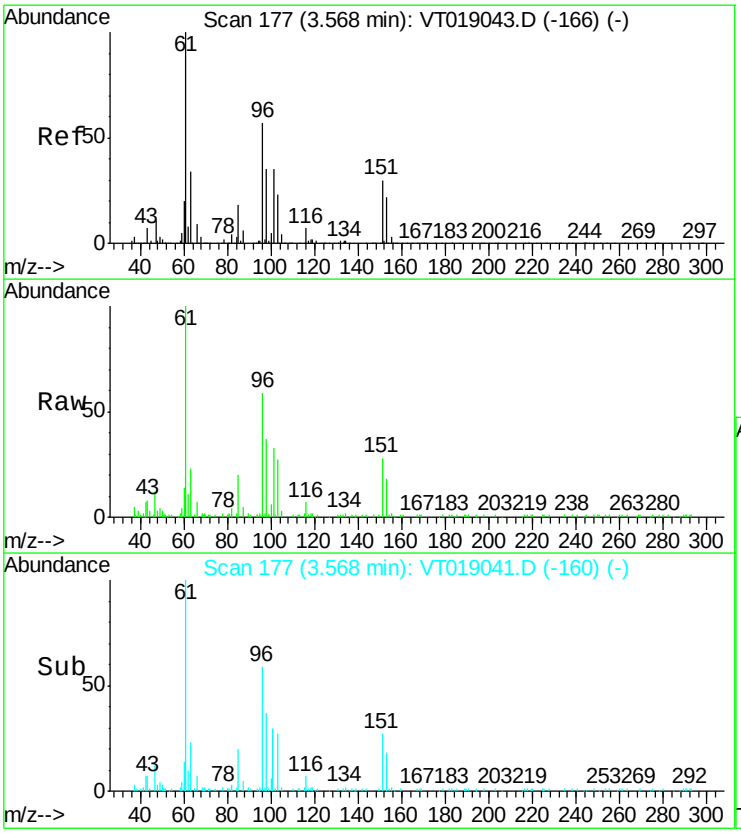
#11
Tert butyl alcohol
Concen: 62.76 ug/l
RT: 4.55 min Scan# 260
Delta R.T. -0.00 min
Lab File: VT019041.D
Acq: 8 May 2018 17:47

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC010

Tgt Ion: 59 Resp: 29549

Ion	Ratio	Lower	Upper
59	100		
57	13.1	7.7	11.5#

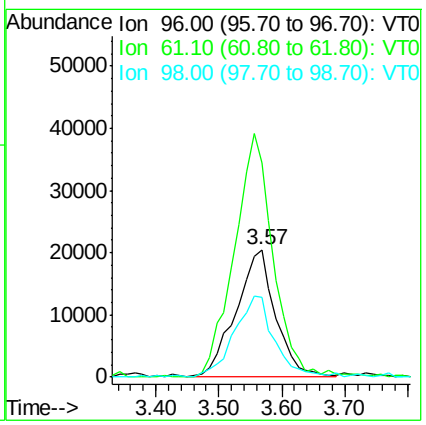


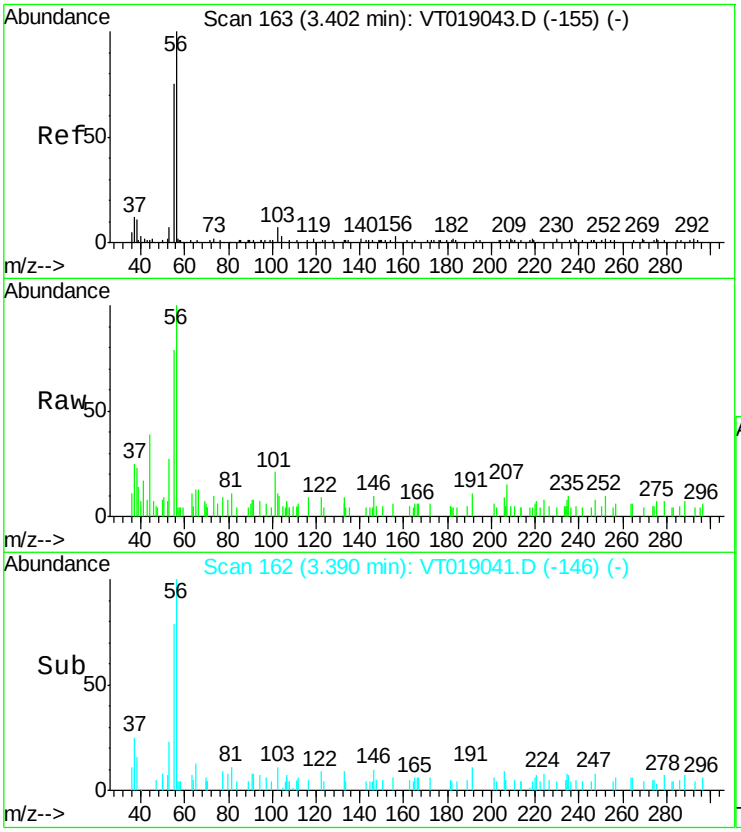


#12
1,1-Dichloroethene
Concen: 8.67 ug/l
RT: 3.57 min Scan# 177
Delta R.T. -0.00 min
Lab File: VT019041.D
Acq: 8 May 2018 17:47

Tgt Ion: 96 Resp: 88186

Ion	Ratio	Lower	Upper
96	100		
61	168.2	139.4	209.2
98	63.0	49.4	74.2



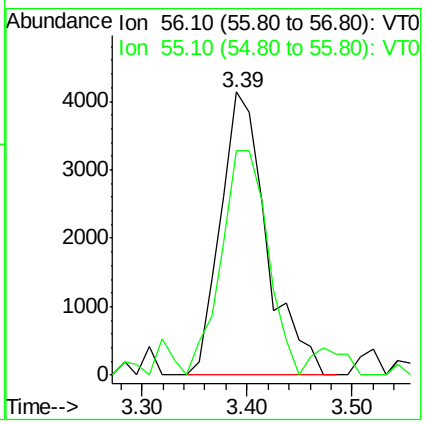


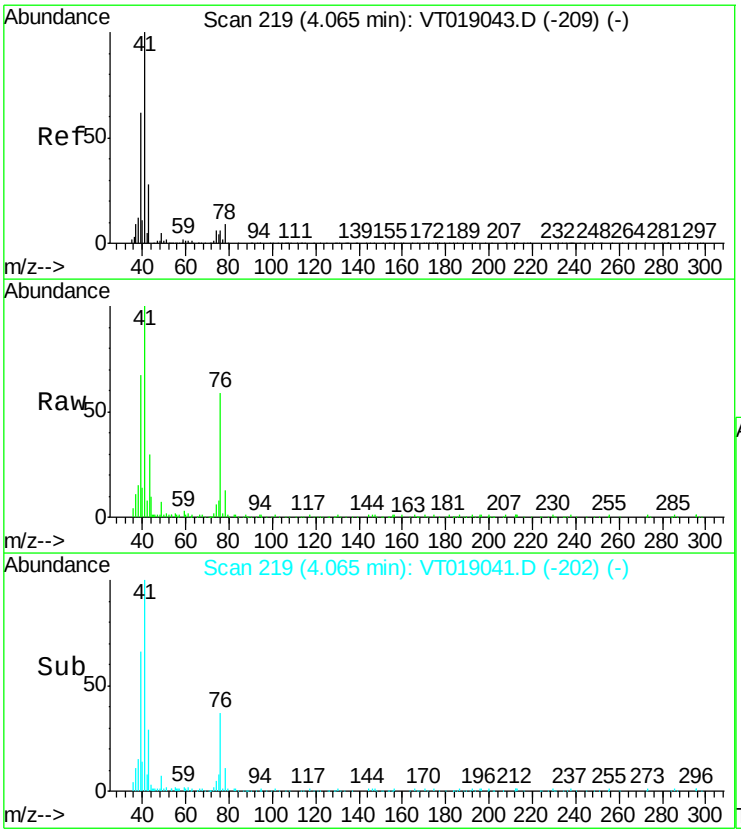
#13
Acrolein
Concen: 19.26 ug/l
RT: 3.39 min Scan# 162
Delta R.T. -0.01 min
Lab File: VT019041.D
Acq: 8 May 2018 17:47

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC010

Tgt Ion: 56 Resp: 12515

Ion	Ratio	Lower	Upper
56	100		
55	79.2	60.8	91.2

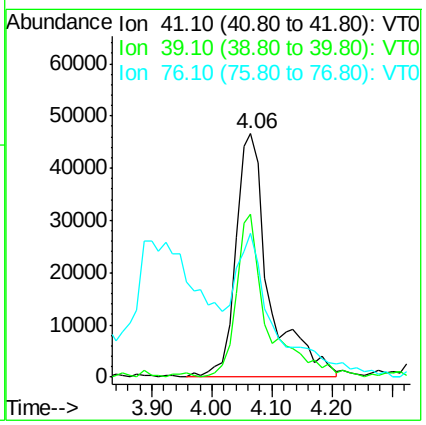


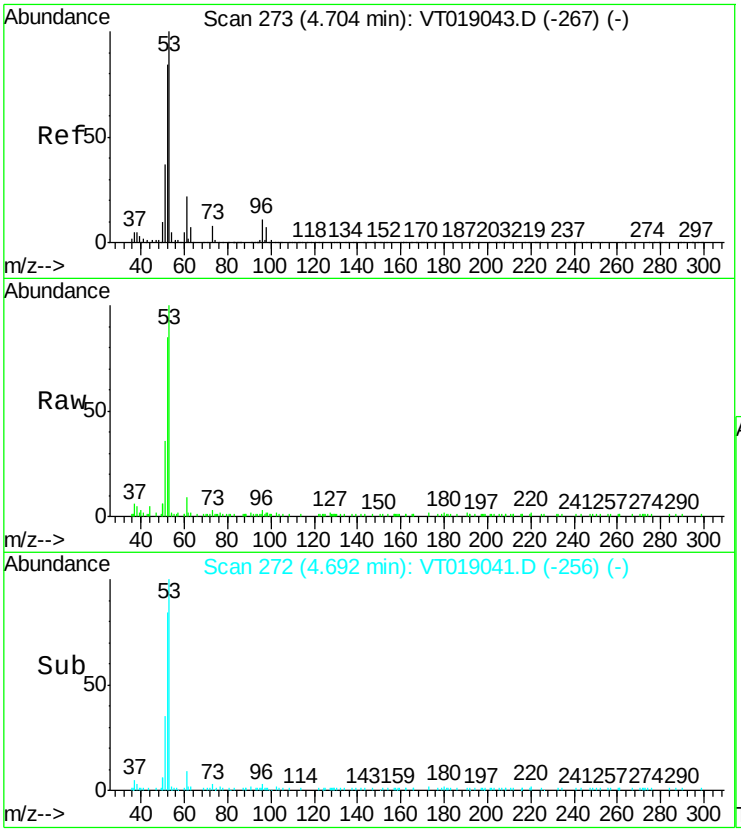


#14
Allyl chloride
Concen: 10.21 ug/l
RT: 4.06 min Scan# 219
Delta R.T. -0.00 min
Lab File: VT019041.D
Acq: 8 May 2018 17:47

Tgt Ion: 41 Resp: 181649

Ion	Ratio	Lower	Upper
41	100		
39	66.7	49.5	74.3
76	59.0	44.0	66.0



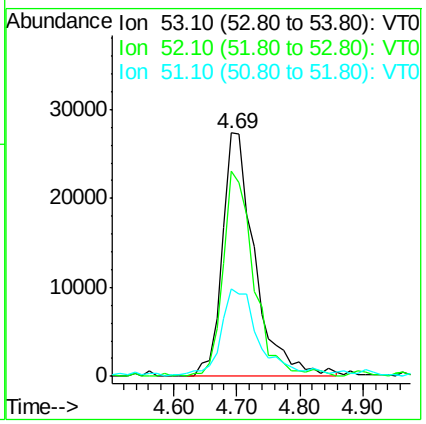


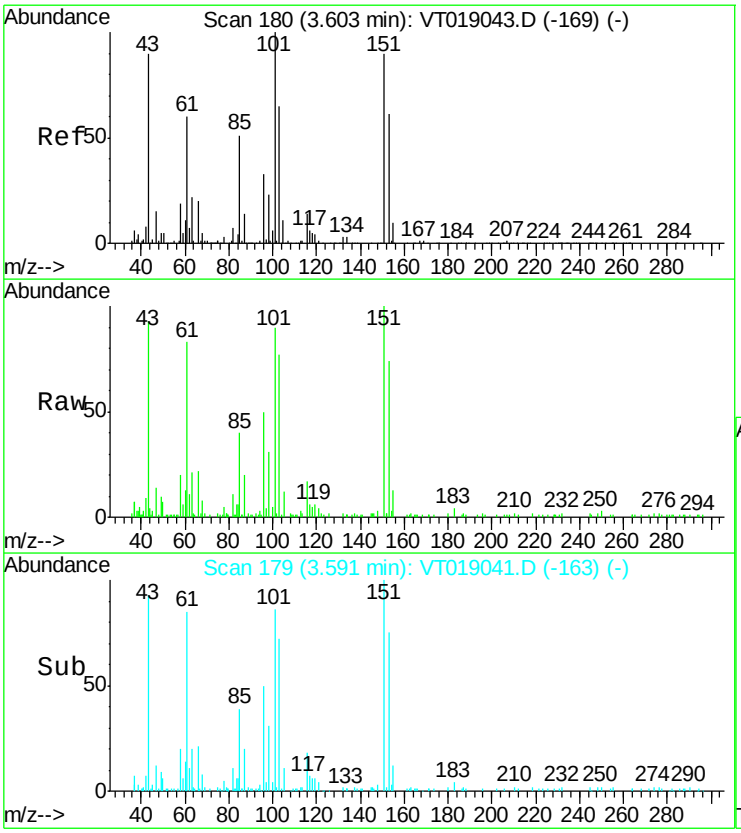
#15
Acrylonitrile
Concen: 45.92 ug/l
RT: 4.69 min Scan# 272
Delta R.T. -0.01 min
Lab File: VT019041.D
Acq: 8 May 2018 17:47

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC010

Tgt Ion: 53 Resp: 97765

Ion	Ratio	Lower	Upper
53	100		
52	83.4	67.4	101.0
51	35.6	29.6	44.4

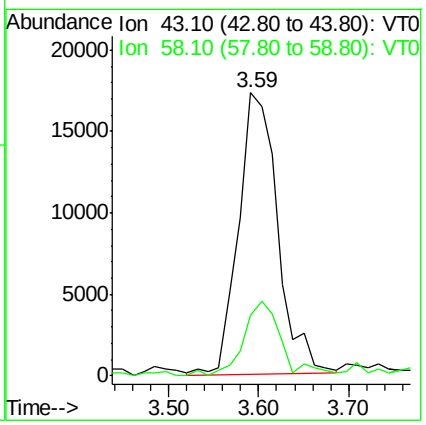


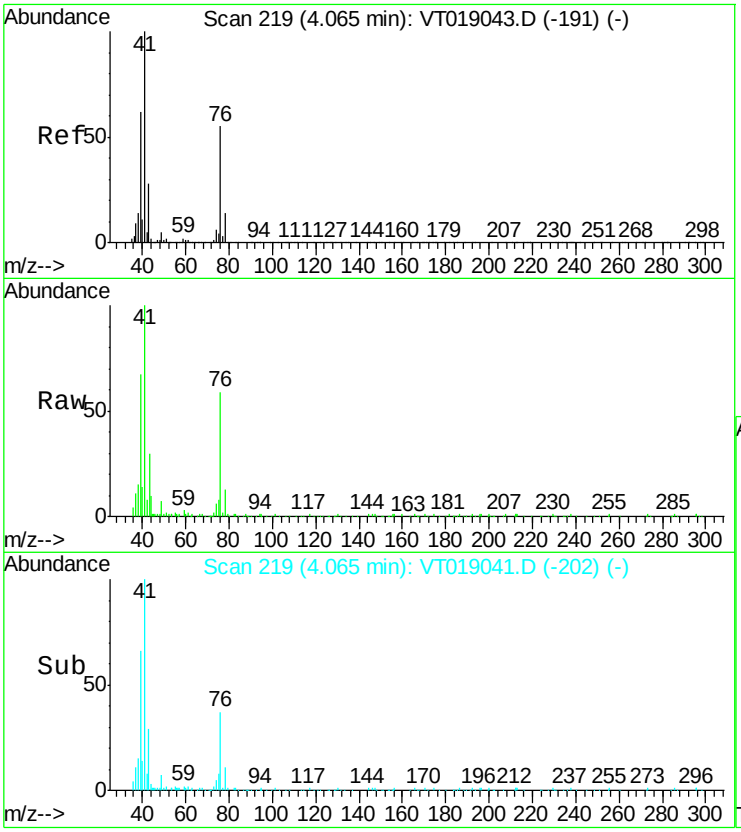


#16
Acetone
Concen: 24.63 ug/l
RT: 3.59 min Scan# 179
Delta R.T. -0.01 min
Lab File: VT019041.D
Acq: 8 May 2018 17:47

Tgt Ion: 43 Resp: 52363

Ion	Ratio	Lower	Upper
43	100		
58	21.5	16.7	25.1



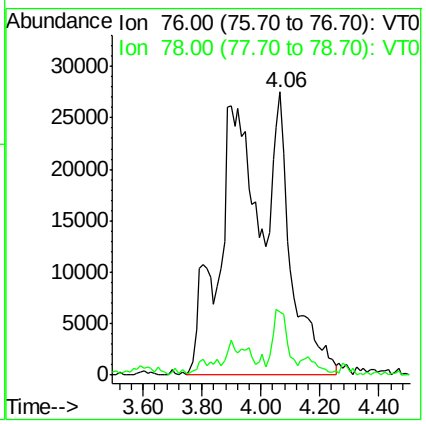


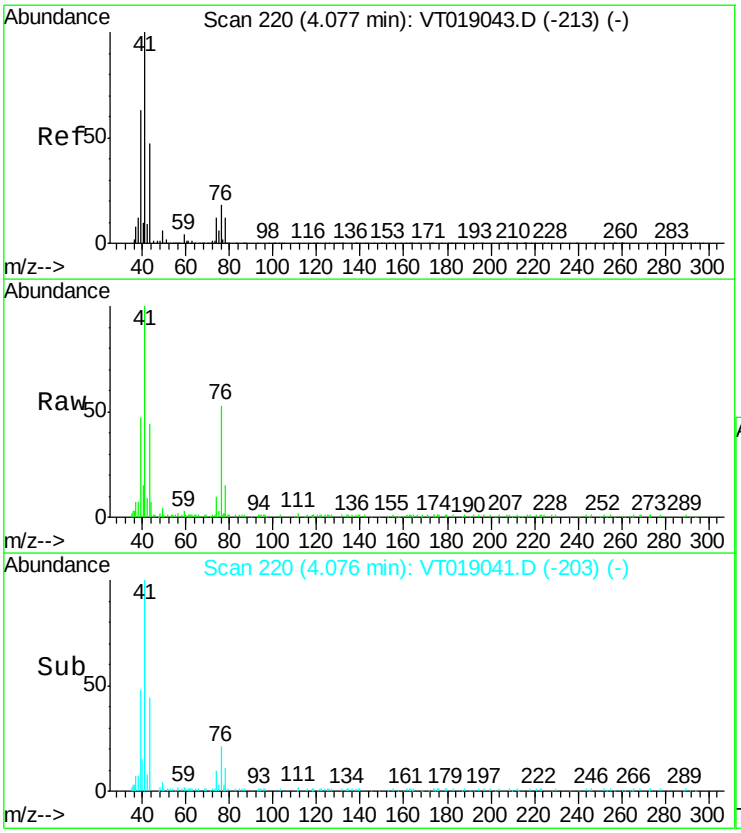
#17
Carbon Disulfide
Concen: 12.93 ug/l m
RT: 4.06 min Scan# 219
Delta R.T. -0.00 min
Lab File: VT019041.D
Acq: 8 May 2018 17:47

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC010

Tgt Ion: 76 Resp: 361432

Ion	Ratio	Lower	Upper
76	100		
78	22.3	19.8	29.8

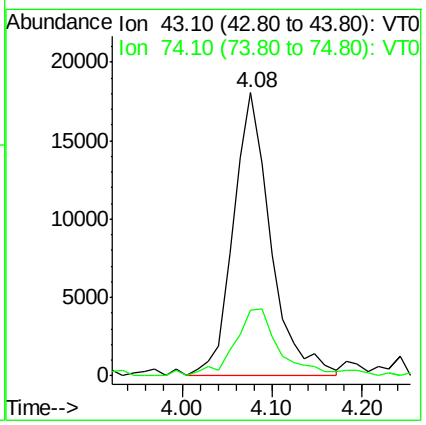


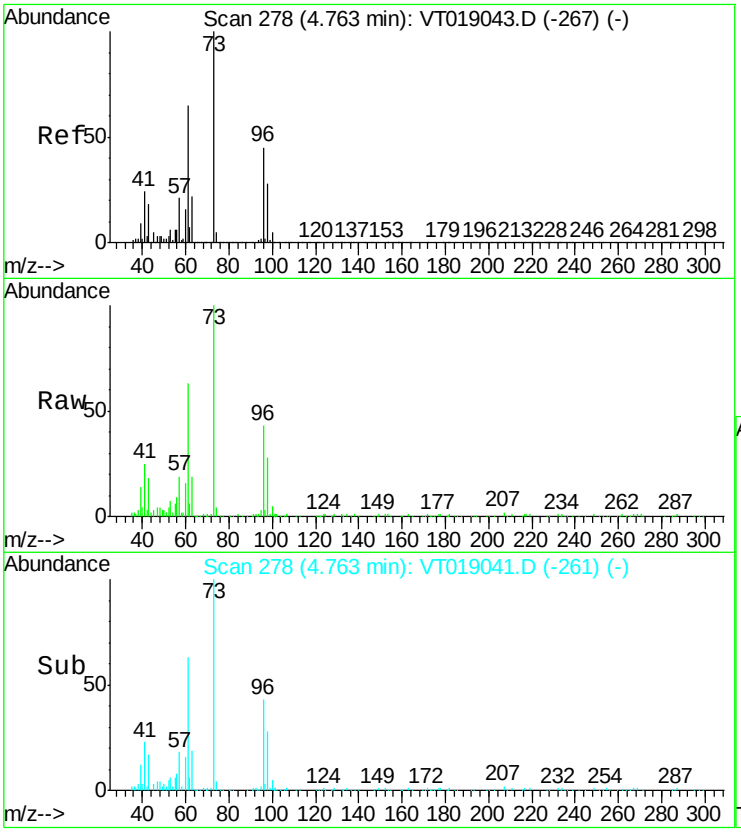


#18
Methyl Acetate
Concen: 5.76 ug/l
RT: 4.08 min Scan# 220
Delta R.T. -0.00 min
Lab File: VT019041.D
Acq: 8 May 2018 17:47

Tgt Ion: 43 Resp: 52233

Ion	Ratio	Lower	Upper
43	100		
74	23.3	19.8	29.8



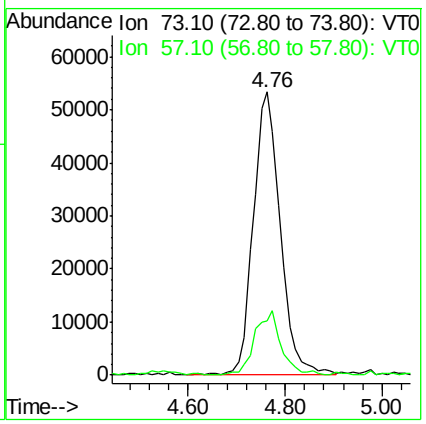


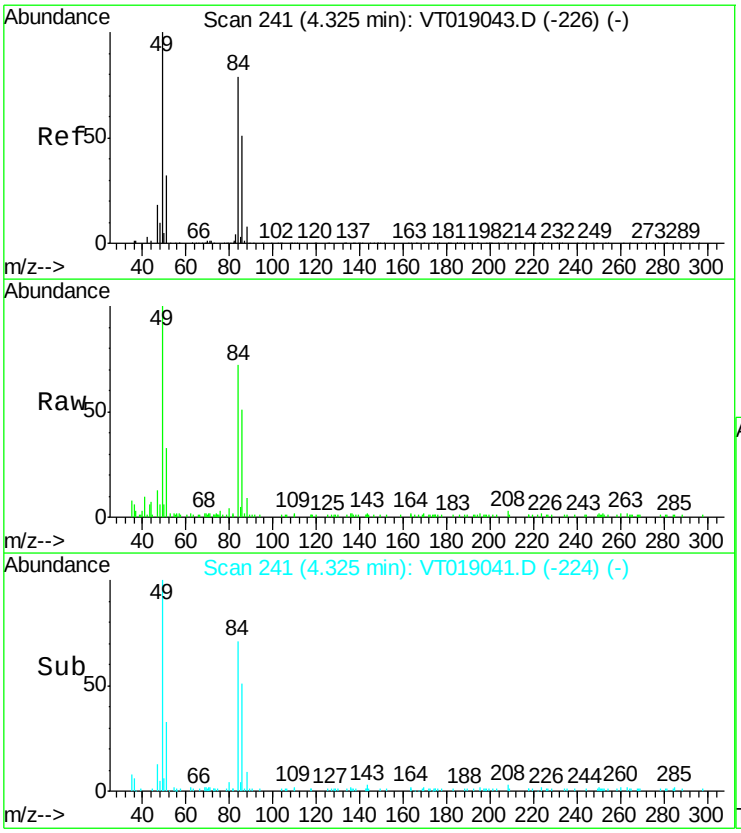
#19
Methyl tert-butyl Ether
Concen: 10.84 ug/l
RT: 4.76 min Scan# 278
Delta R.T. -0.00 min
Lab File: VT019041.D
Acq: 8 May 2018 17:47

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC010

Tgt Ion: 73 Resp: 208766

Ion	Ratio	Lower	Upper
73	100		
57	19.0	16.6	25.0

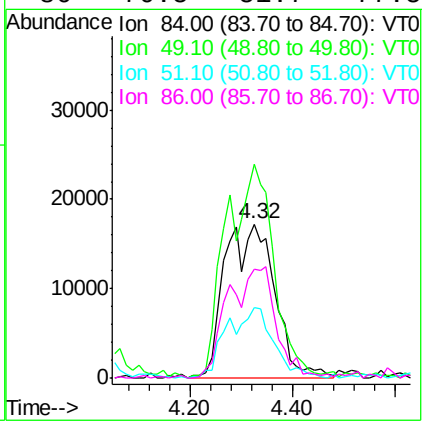


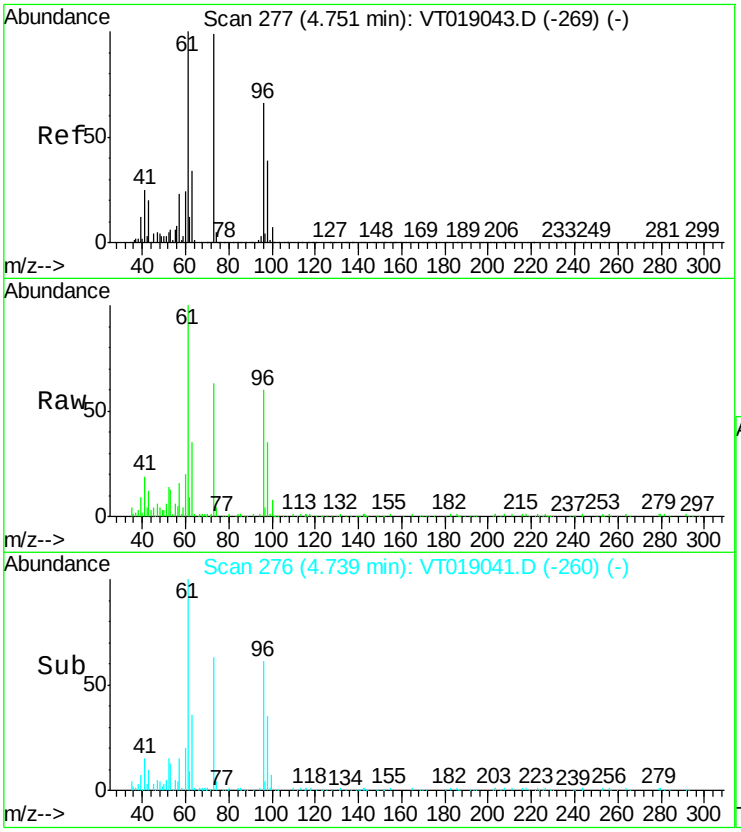


#20
Methylene Chloride
Concen: 9.83 ug/l m
RT: 4.32 min Scan# 241
Delta R.T. -0.00 min
Lab File: VT019041.D
Acq: 8 May 2018 17:47

Tgt Ion: 84 Resp: 116421

Ion	Ratio	Lower	Upper
84	100		
49	138.9	103.0	154.4
51	46.0	33.3	49.9
86	70.5	51.7	77.5



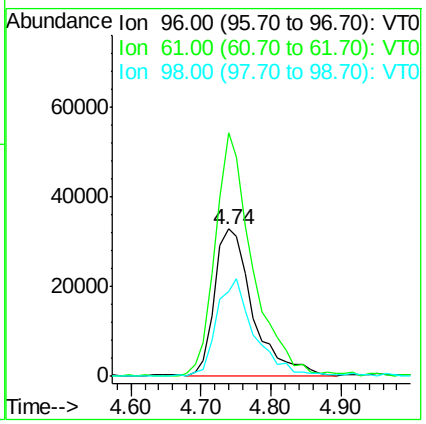


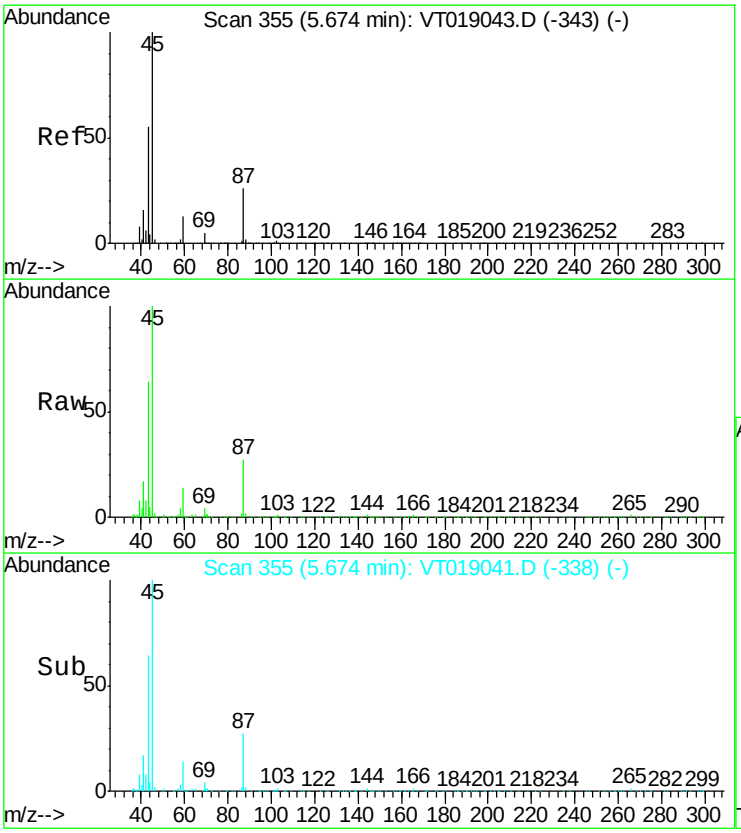
#21
trans-1,2-Dichloroethene
Concen: 11.43 ug/l
RT: 4.74 min Scan# 276
Delta R.T. -0.01 min
Lab File: VT019041.D
Acq: 8 May 2018 17:47

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC010

Tgt Ion: 96 Resp: 124952

Ion	Ratio	Lower	Upper
96	100		
61	165.3	120.8	181.2
98	57.6	47.4	71.2

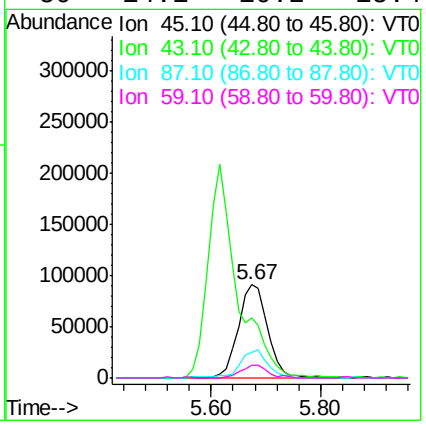


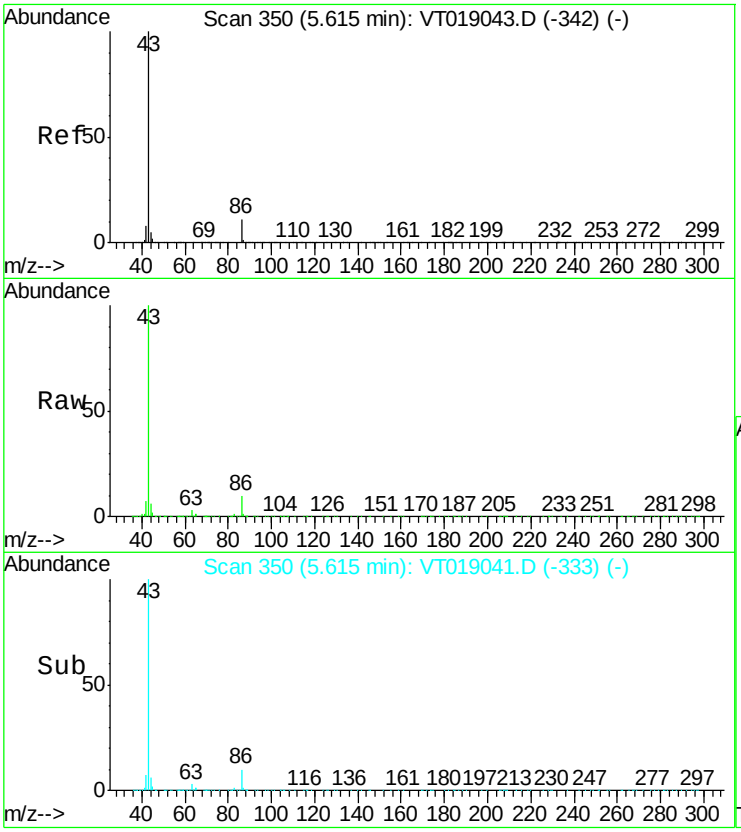


#22
Diisopropyl ether
Concen: 10.90 ug/l
RT: 5.67 min Scan# 355
Delta R.T. -0.00 min
Lab File: VT019041.D
Acq: 8 May 2018 17:47

Tgt Ion: 45 Resp: 342507

Ion	Ratio	Lower	Upper
45	100		
43	64.0	43.8	65.6
87	27.3	20.8	31.2
59	14.1	10.2	15.4



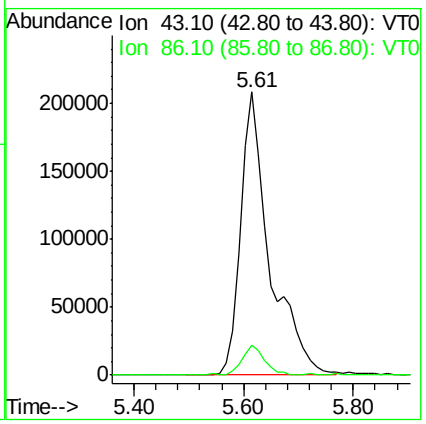


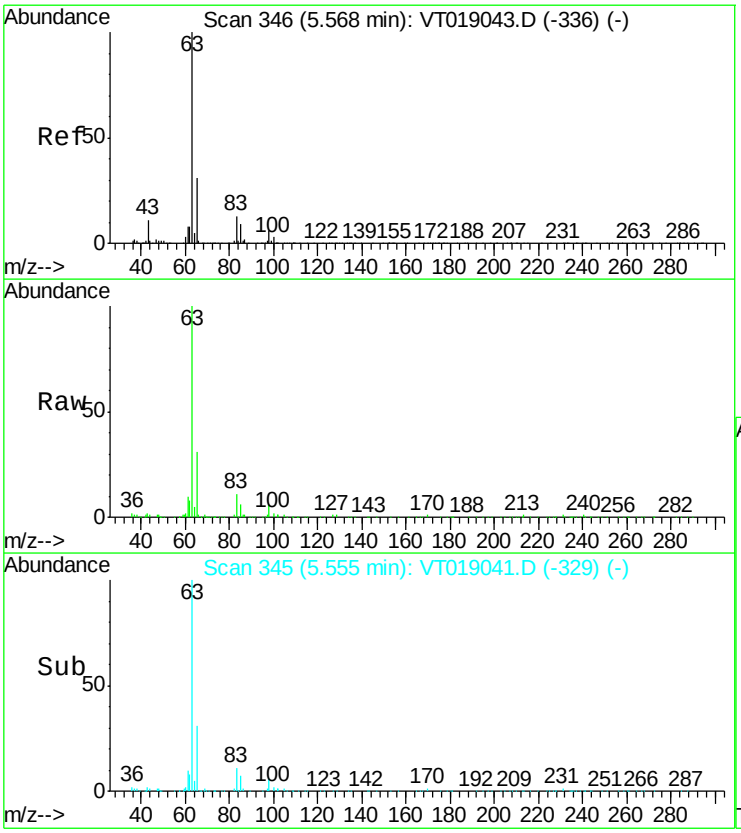
#23
Vinyl Acetate
Concen: 66.08 ug/l
RT: 5.61 min Scan# 350
Delta R.T. -0.00 min
Lab File: VT019041.D
Acq: 8 May 2018 17:47

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 771821

Ion	Ratio	Lower	Upper
43	100		
86	10.4	8.6	13.0

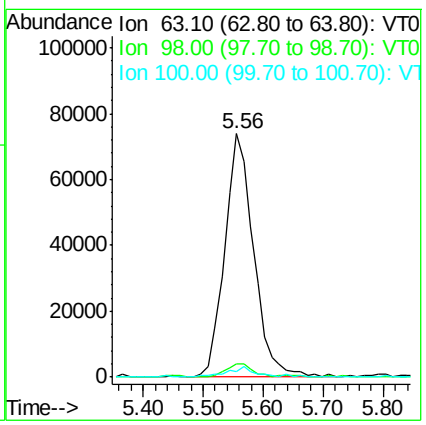


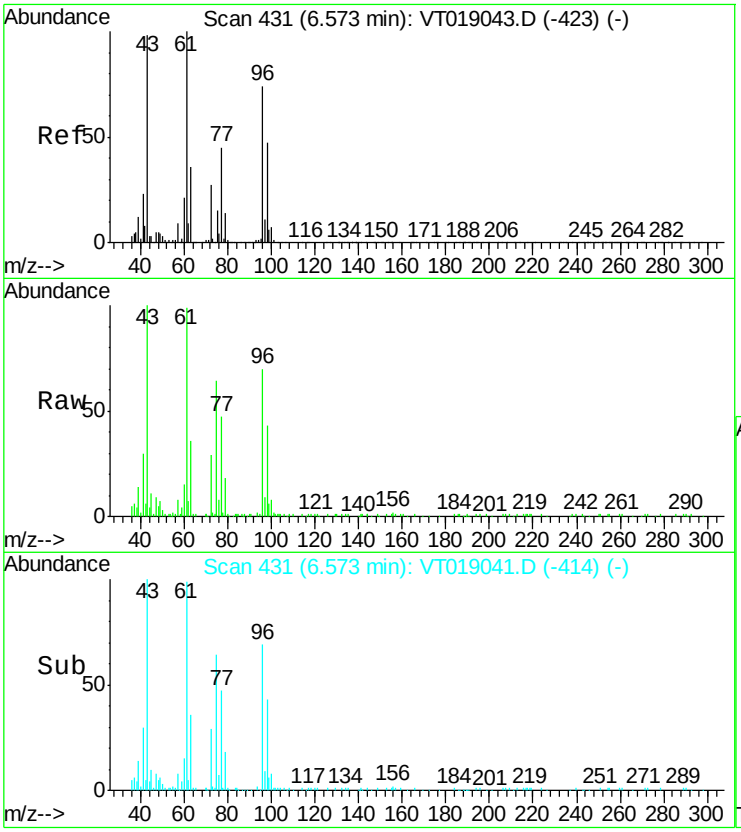


#24
1,1-Dichloroethane
Concen: 13.37 ug/l
RT: 5.56 min Scan# 345
Delta R.T. -0.01 min
Lab File: VT019041.D
Acq: 8 May 2018 17:47

Tgt Ion: 63 Resp: 248472

Ion	Ratio	Lower	Upper
63	100		
98	5.6	2.8	8.4
100	2.1	1.7	5.1



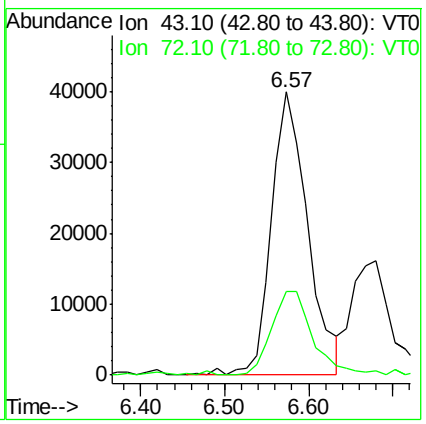


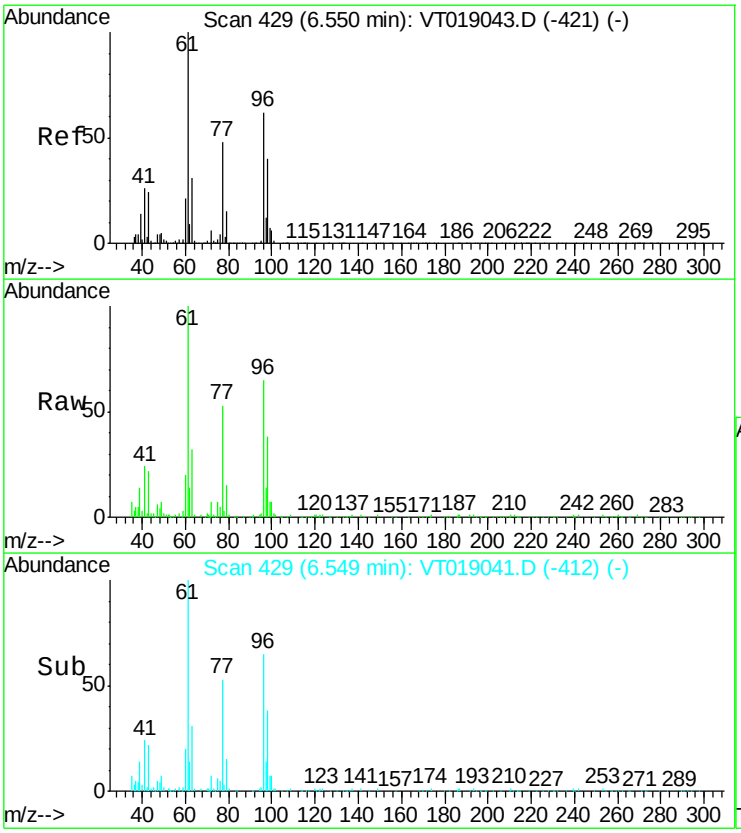
#25
2-Butanone
Concen: 41.35 ug/l
RT: 6.57 min Scan# 431
Delta R.T. -0.00 min
Lab File: VT019041.D
Acq: 8 May 2018 17:47

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 120018

Ion	Ratio	Lower	Upper
43	100		
72	29.4	22.1	33.1

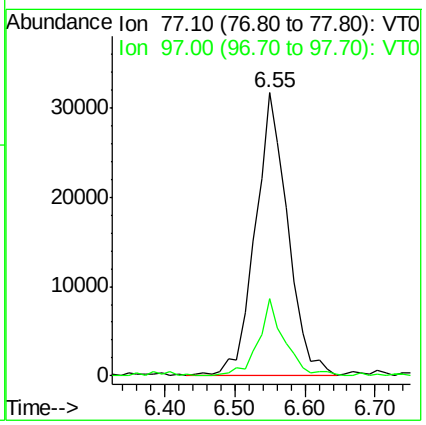


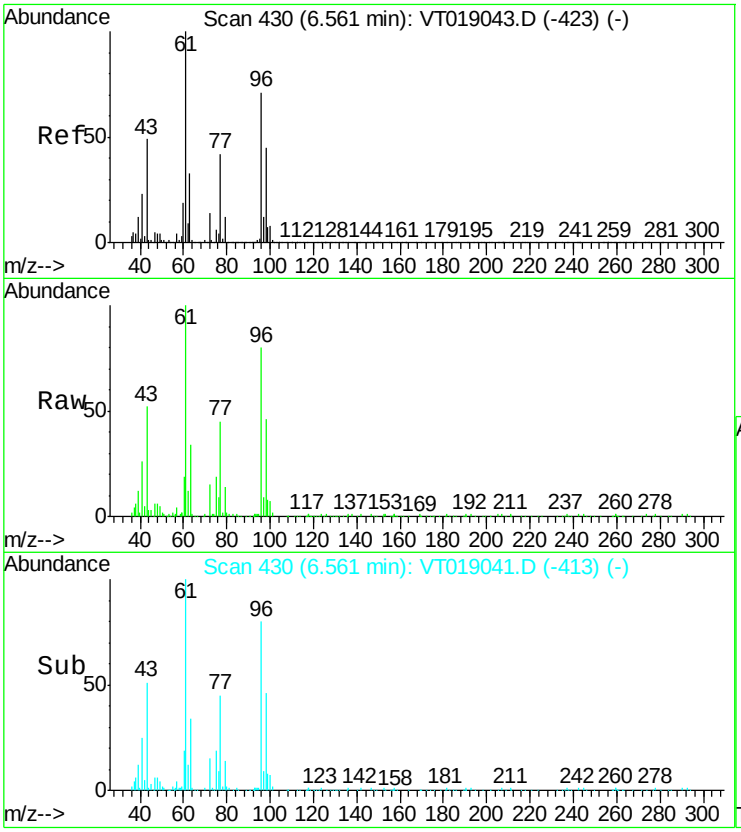


#26
2,2-Dichloropropane
Concen: 11.80 ug/l
RT: 6.55 min Scan# 429
Delta R.T. -0.00 min
Lab File: VT019041.D
Acq: 8 May 2018 17:47

Tgt Ion: 77 Resp: 103237

Ion	Ratio	Lower	Upper
77	100		
97	27.1	12.2	36.4



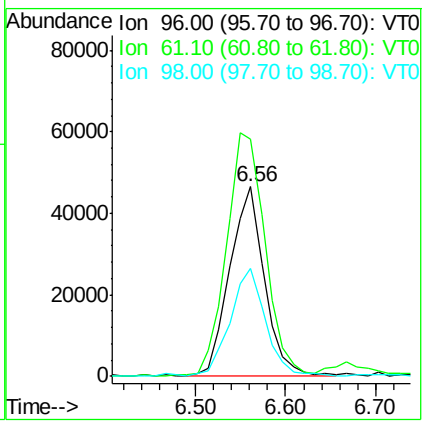


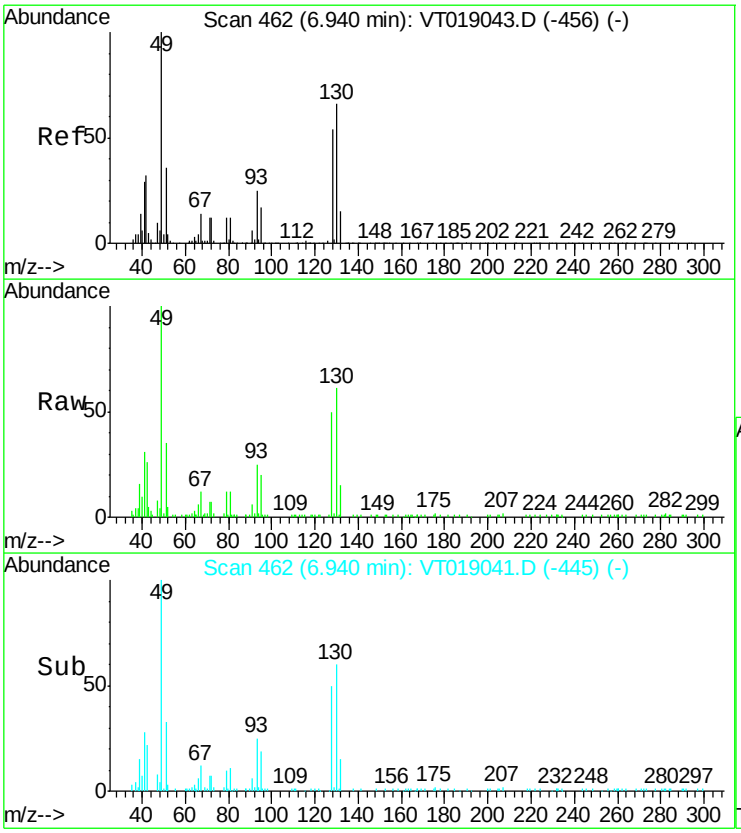
#27
cis-1,2-Dichloroethene
Concen: 11.72 ug/l
RT: 6.56 min Scan# 430
Delta R.T. -0.00 min
Lab File: VT019041.D
Acq: 8 May 2018 17:47

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC010

Tgt Ion: 96 Resp: 125112

Ion	Ratio	Lower	Upper
96	100		
61	125.3	0.0	282.0
98	57.1	0.0	125.8

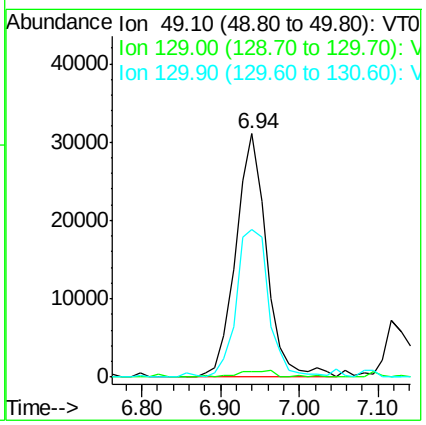


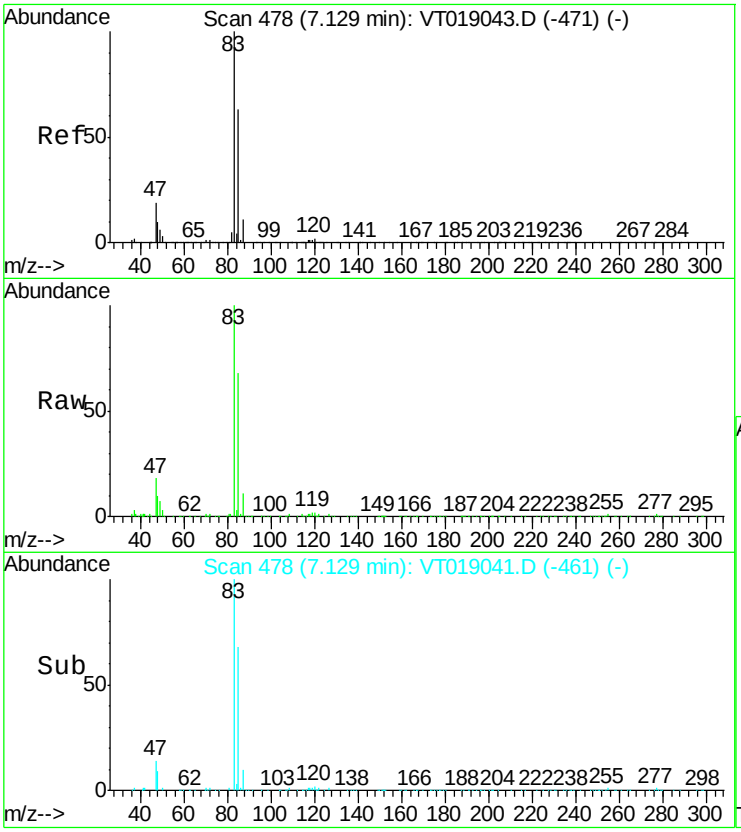


#28
Bromochloromethane
Concen: 11.05 ug/l
RT: 6.94 min Scan# 462
Delta R.T. -0.00 min
Lab File: VT019041.D
Acq: 8 May 2018 17:47

Tgt Ion: 49 Resp: 83985

Ion	Ratio	Lower	Upper
49	100		
129	2.4	0.0	3.8
130	60.6	52.4	78.6



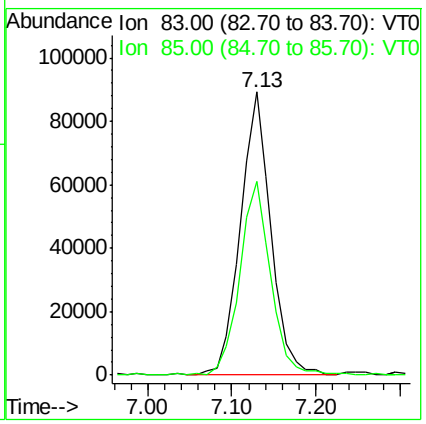


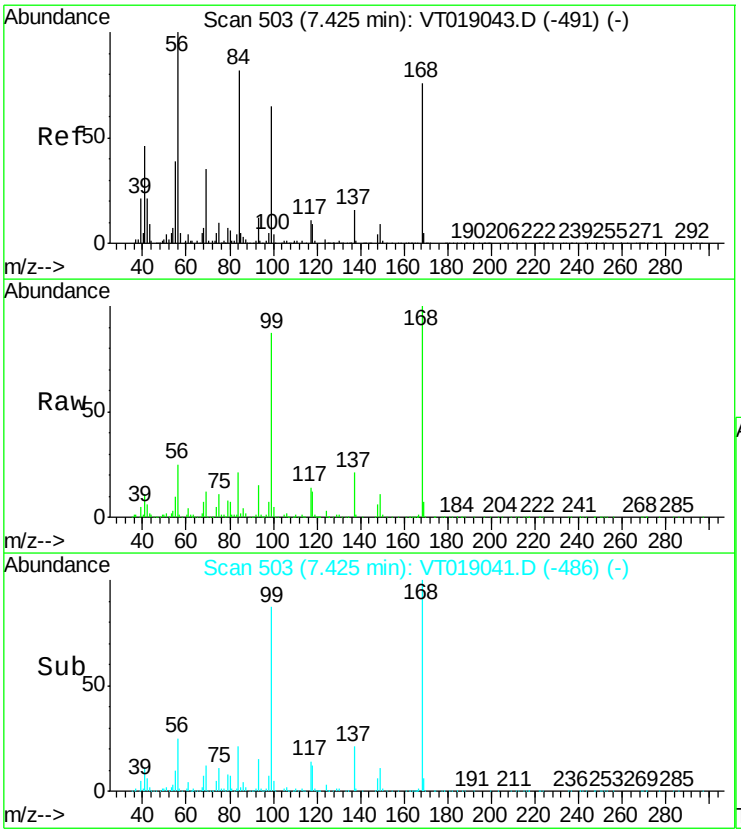
#29
Chloroform
Concen: 13.26 ug/l
RT: 7.13 min Scan# 478
Delta R.T. -0.00 min
Lab File: VT019041.D
Acq: 8 May 2018 17:47

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC010

Tgt Ion: 83 Resp: 225696

Ion	Ratio	Lower	Upper
83	100		
85	68.3	50.6	76.0

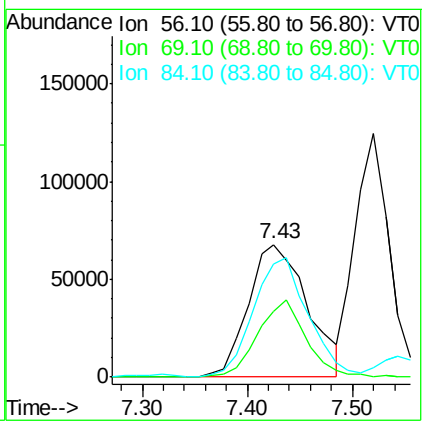


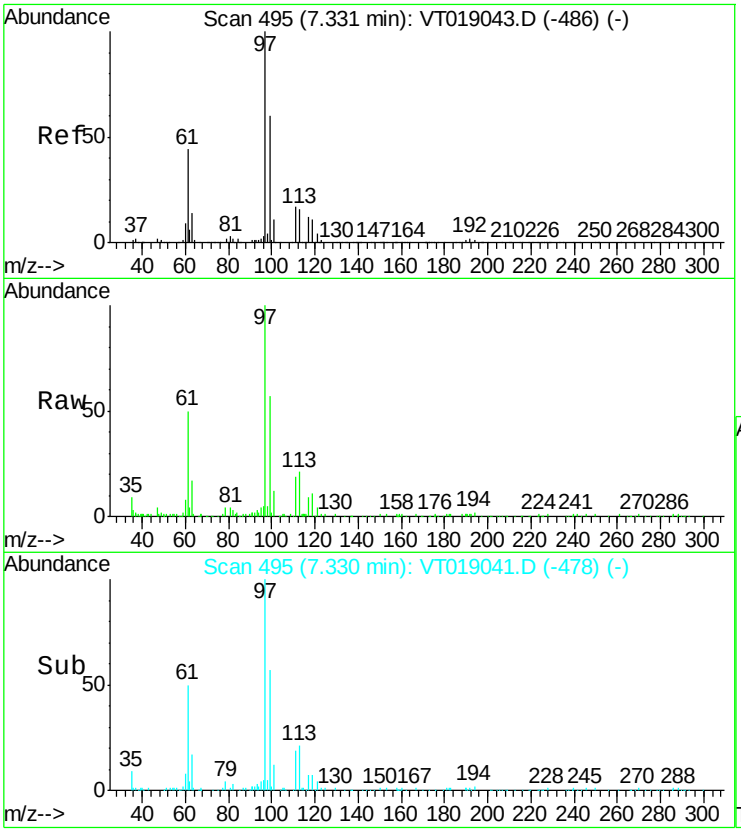


#30
Cyclohexane
Concen: 12.59 ug/l
RT: 7.43 min Scan# 503
Delta R.T. -0.00 min
Lab File: VT019041.D
Acq: 8 May 2018 17:47

Tgt Ion: 56 Resp: 266304

Ion	Ratio	Lower	Upper
56	100		
69	49.2	28.2	42.2#
84	84.9	65.6	98.4



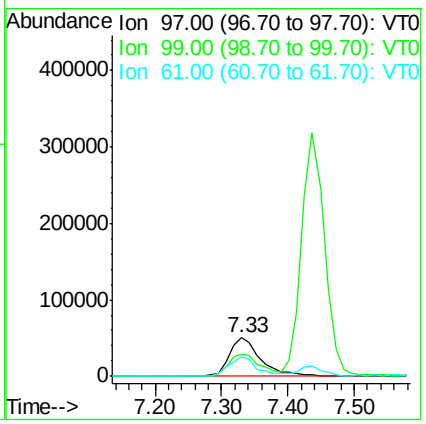


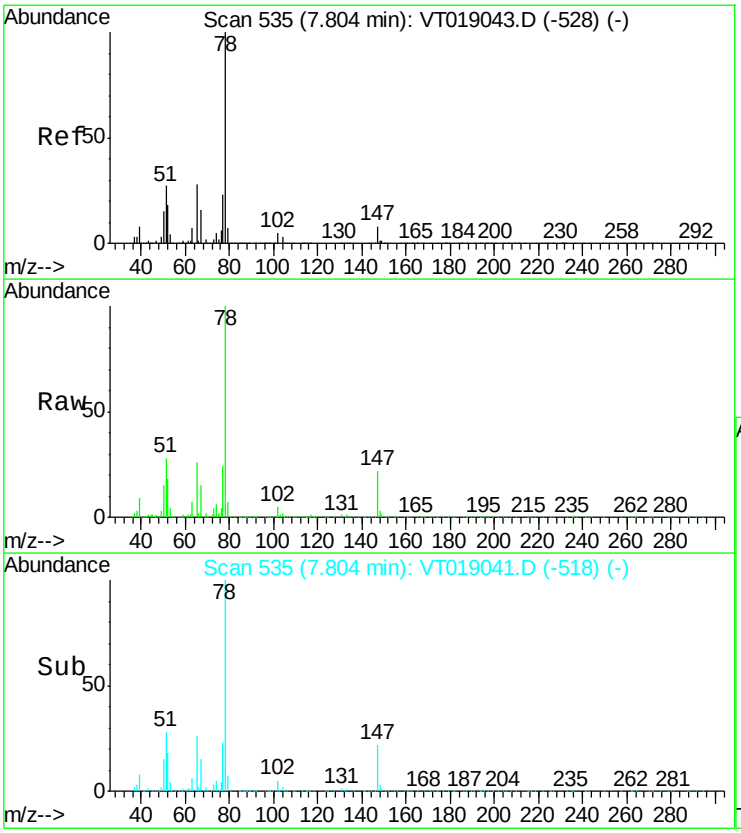
#31
1,1,1-Trichloroethane
Concen: 12.45 ug/l
RT: 7.33 min Scan# 495
Delta R.T. -0.00 min
Lab File: VT019041.D
Acq: 8 May 2018 17:47

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC010

Tgt Ion: 97 Resp: 162192

Ion	Ratio	Lower	Upper
97	100		
99	57.3	47.6	71.4
61	50.0	35.3	52.9

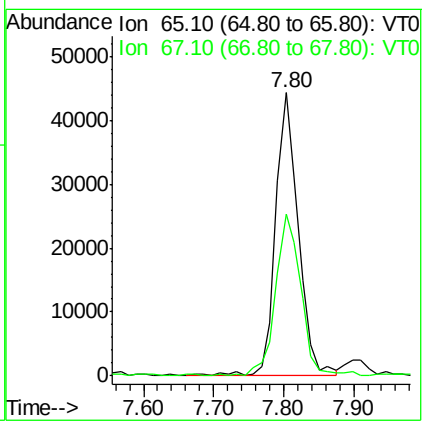


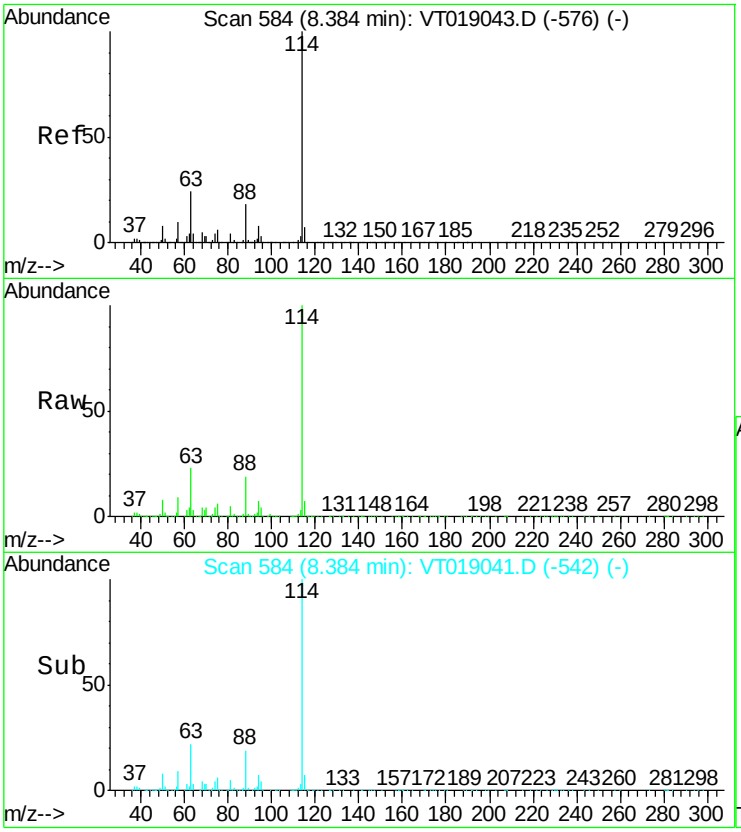


#32
1,2-Dichloroethane-d4
Concen: 11.36 ug/l
RT: 7.80 min Scan# 535
Delta R.T. -0.00 min
Lab File: VT019041.D
Acq: 8 May 2018 17:47

Tgt Ion: 65 Resp: 100051

Ion	Ratio	Lower	Upper
65	100		
67	57.1	0.0	114.2



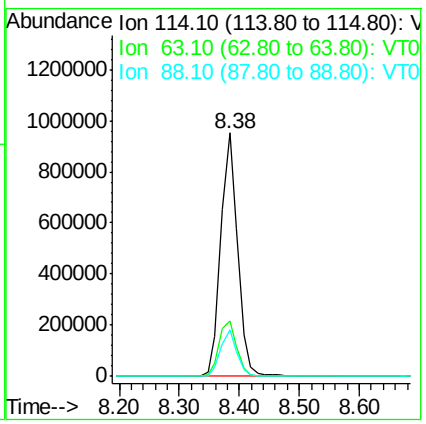


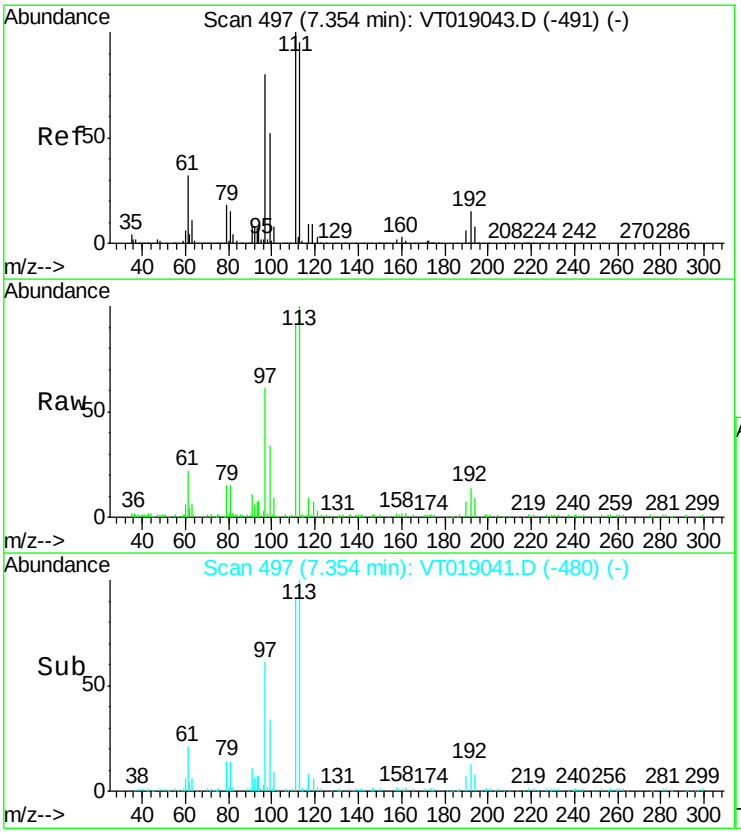
#33
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.38 min Scan# 584
Delta R.T. -0.00 min
Lab File: VT019041.D
Acq: 8 May 2018 17:47

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC010

Tgt Ion:114 Resp: 1846434

Ion	Ratio	Lower	Upper
114	100		
63	22.6	0.0	48.8
88	19.1	0.0	37.0

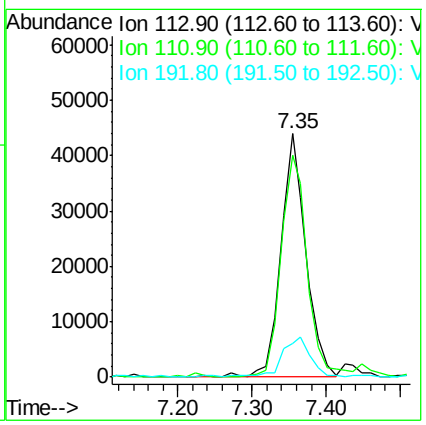


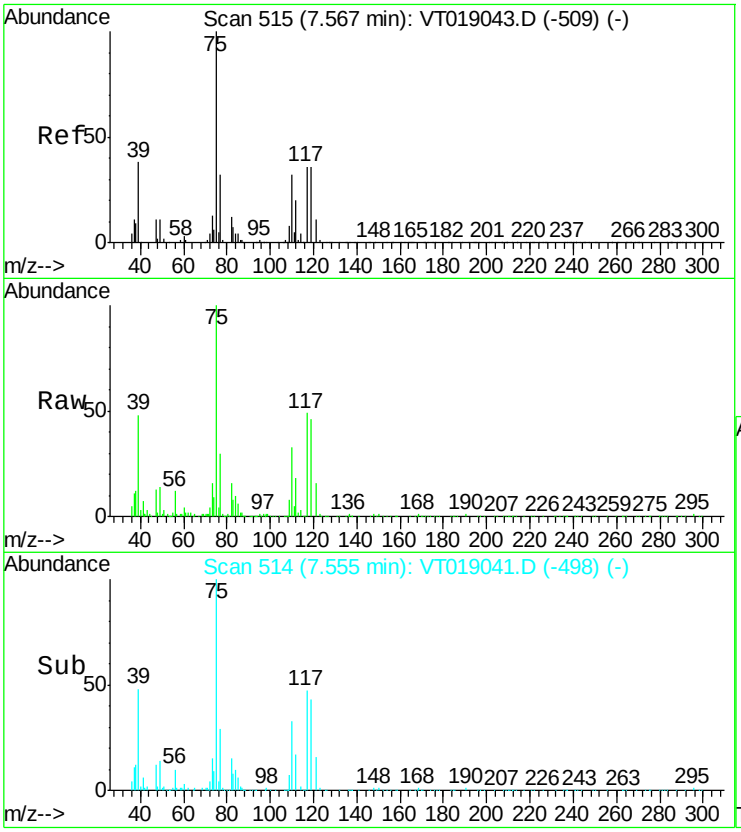


#34
Dibromofluoromethane
Concen: 10.40 ug/l
RT: 7.35 min Scan# 497
Delta R.T. -0.00 min
Lab File: VT019041.D
Acq: 8 May 2018 17:47

Tgt Ion:113 Resp: 104032

Ion	Ratio	Lower	Upper
113	100		
111	91.0	84.0	126.0
192	13.6	12.9	19.3



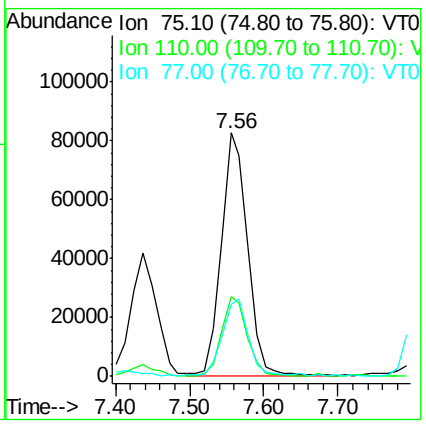


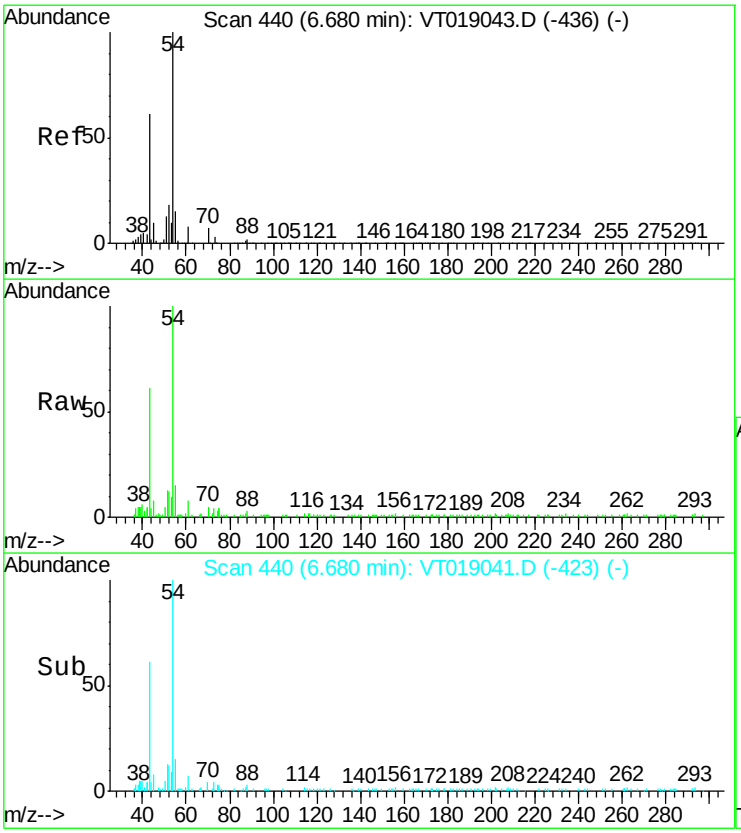
#35
1,1-Dichloropropene
Concen: 11.28 ug/l
RT: 7.56 min Scan# 514
Delta R.T. -0.01 min
Lab File: VT019041.D
Acq: 8 May 2018 17:47

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC010

Tgt Ion: 75 Resp: 205770

Ion	Ratio	Lower	Upper
75	100		
110	33.0	15.9	47.6
77	29.7	25.9	38.9

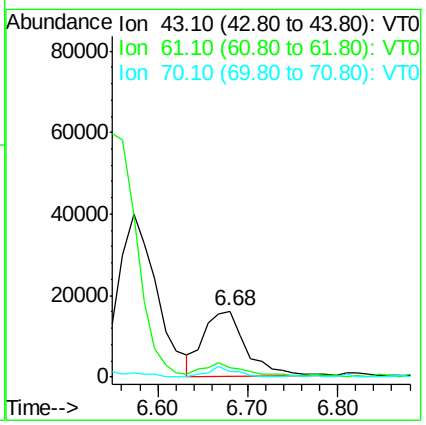


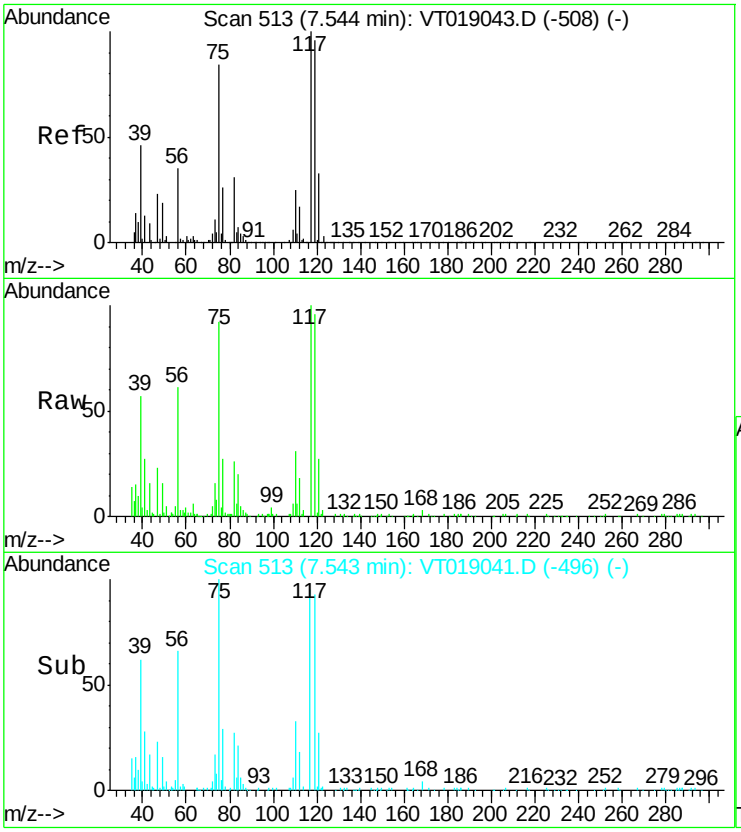


#36
Ethyl Acetate
Concen: 7.57 ug/l
RT: 6.68 min Scan# 440
Delta R.T. -0.00 min
Lab File: VT019041.D
Acq: 8 May 2018 17:47

Tgt Ion: 43 Resp: 51038

Ion	Ratio	Lower	Upper
43	100		
61	13.6	14.2	21.2#
70	7.7	8.4	12.6#



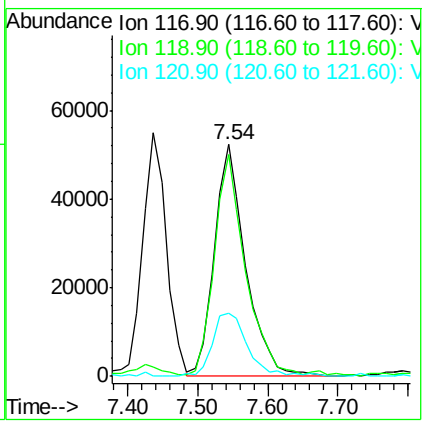


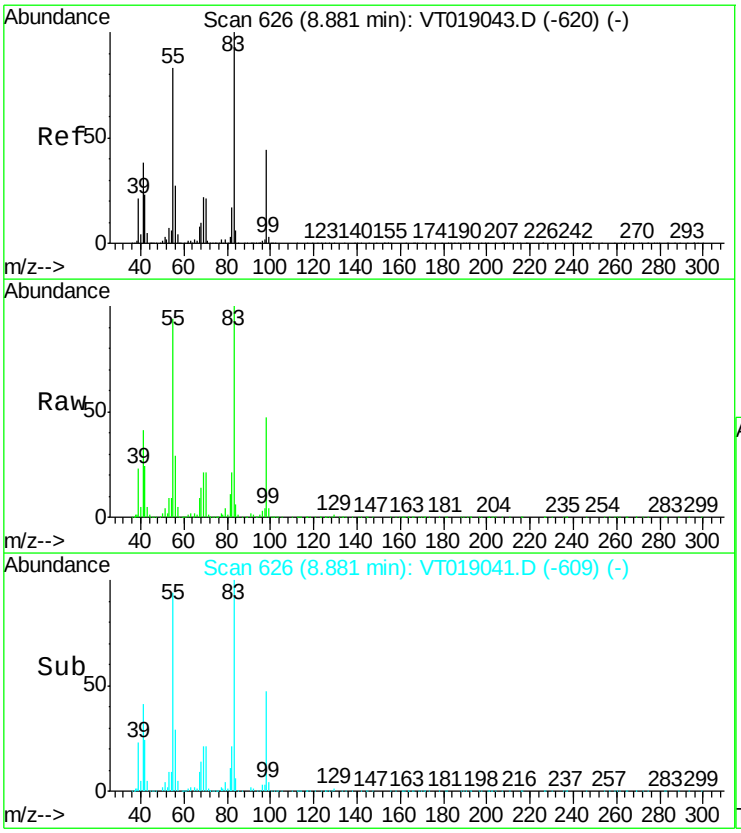
#37
Carbon Tetrachloride
Concen: 10.62 ug/l
RT: 7.54 min Scan# 513
Delta R.T. -0.00 min
Lab File: VT019041.D
Acq: 8 May 2018 17:47

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC010

Tgt Ion:117 Resp: 162025

Ion	Ratio	Lower	Upper
117	100		
119	95.7	76.5	114.7
121	27.5	26.0	39.0

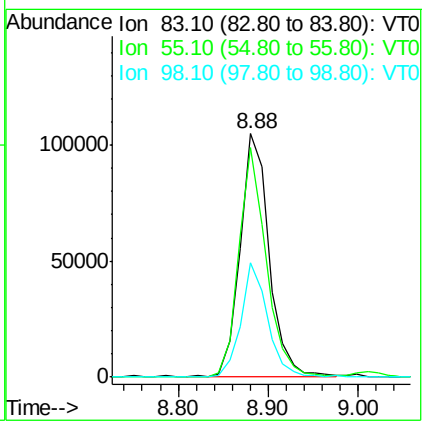


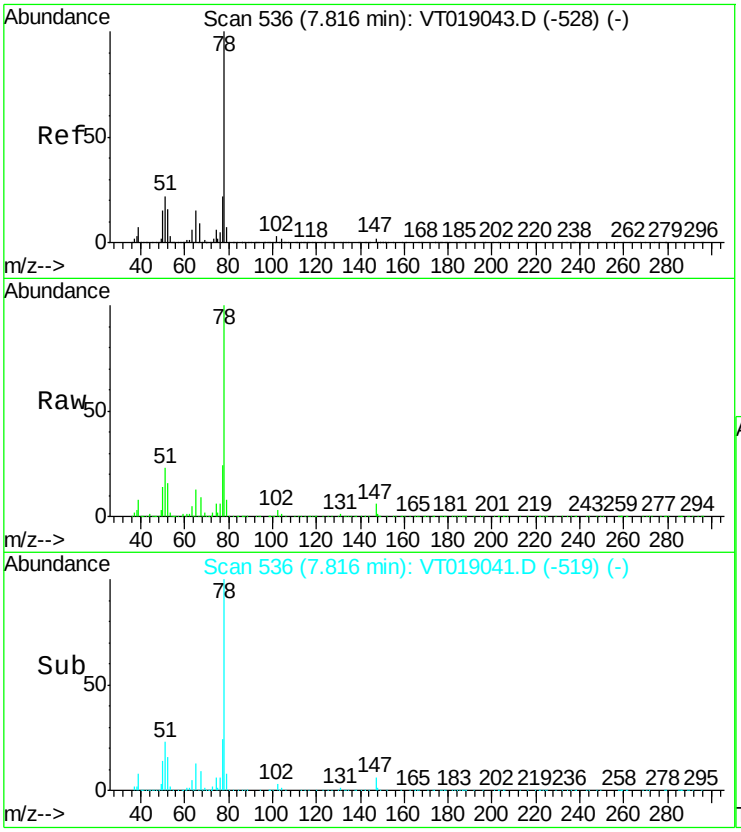


#38
Methylcyclohexane
Concen: 10.04 ug/l
RT: 8.88 min Scan# 626
Delta R.T. -0.00 min
Lab File: VT019041.D
Acq: 8 May 2018 17:47

Tgt Ion: 83 Resp: 233961

Ion	Ratio	Lower	Upper
83	100		
55	94.2	66.7	100.1
98	47.0	35.5	53.3



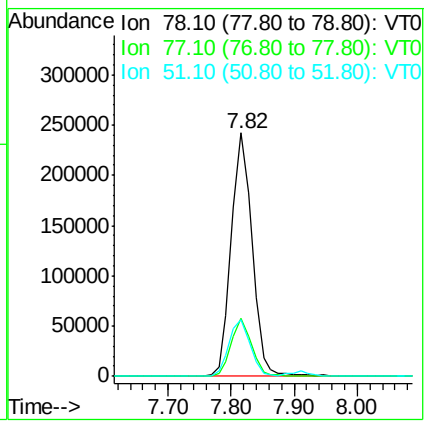


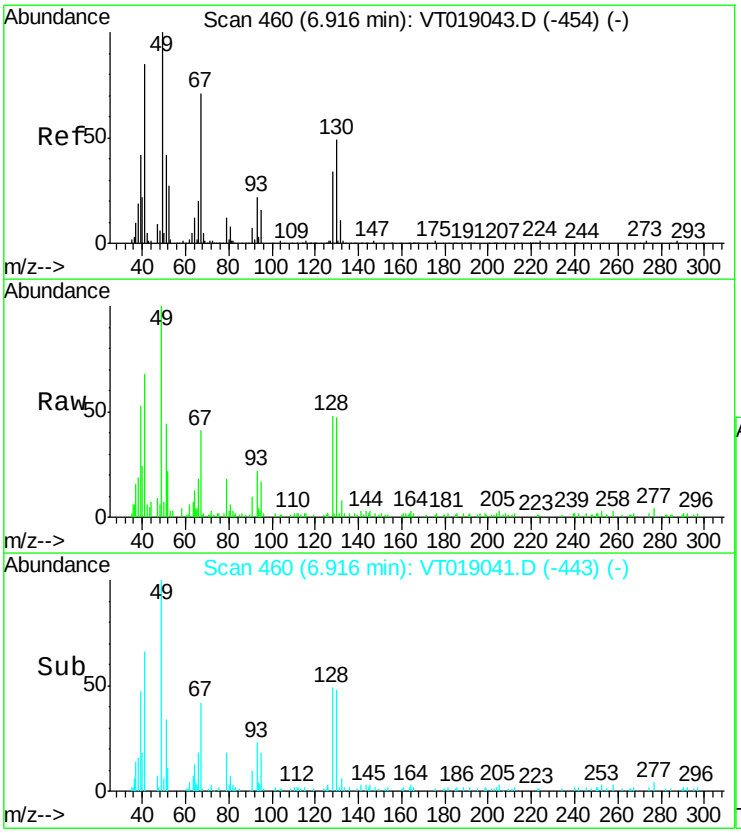
#39
Benzene
Concen: 11.02 ug/l
RT: 7.82 min Scan# 536
Delta R.T. -0.00 min
Lab File: VT019041.D
Acq: 8 May 2018 17:47

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC010

Tgt Ion: 78 Resp: 555446

Ion	Ratio	Lower	Upper
78	100		
77	23.9	18.0	27.0
51	23.1	17.3	25.9

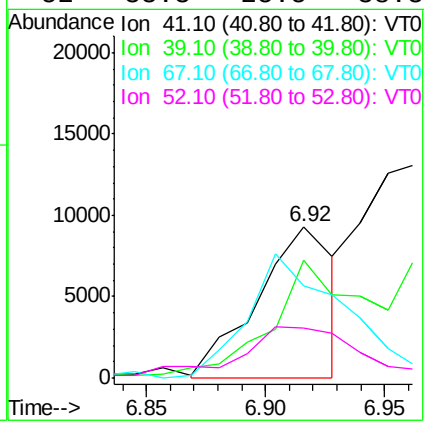


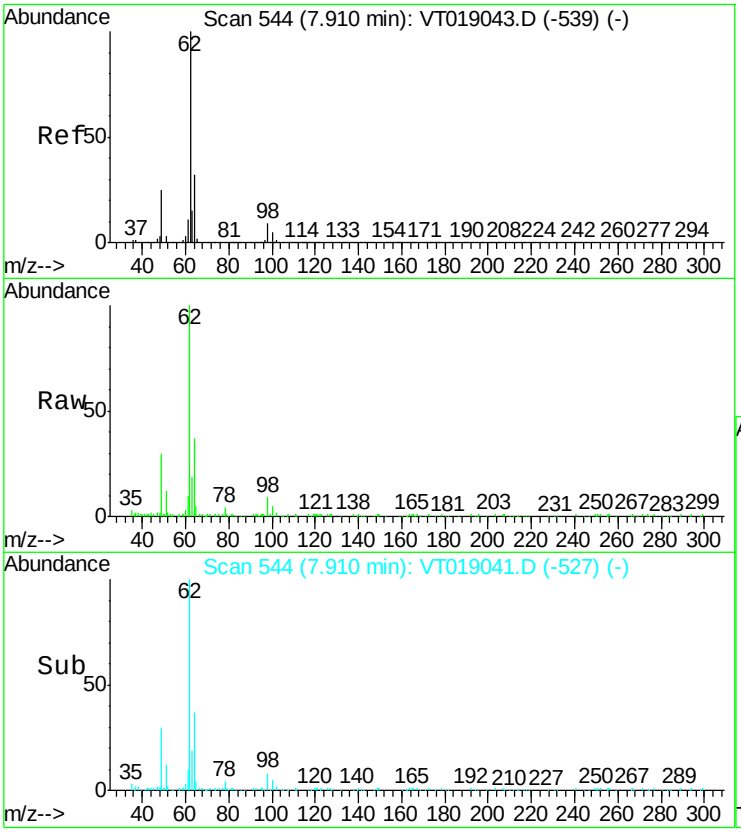


#40
Methacrylonitrile
Concen: 5.30 ug/l m
RT: 6.92 min Scan# 460
Delta R.T. -0.00 min
Lab File: VT019041.D
Acq: 8 May 2018 17:47

Tgt Ion: 41 Resp: 21081

Ion	Ratio	Lower	Upper
41	100		
39	77.9	39.4	59.0#
67	61.1	66.8	100.2#
52	33.3	25.5	38.3



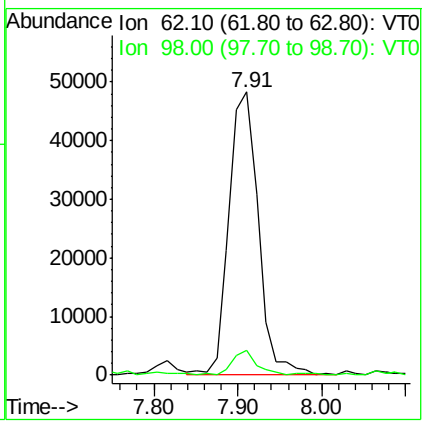


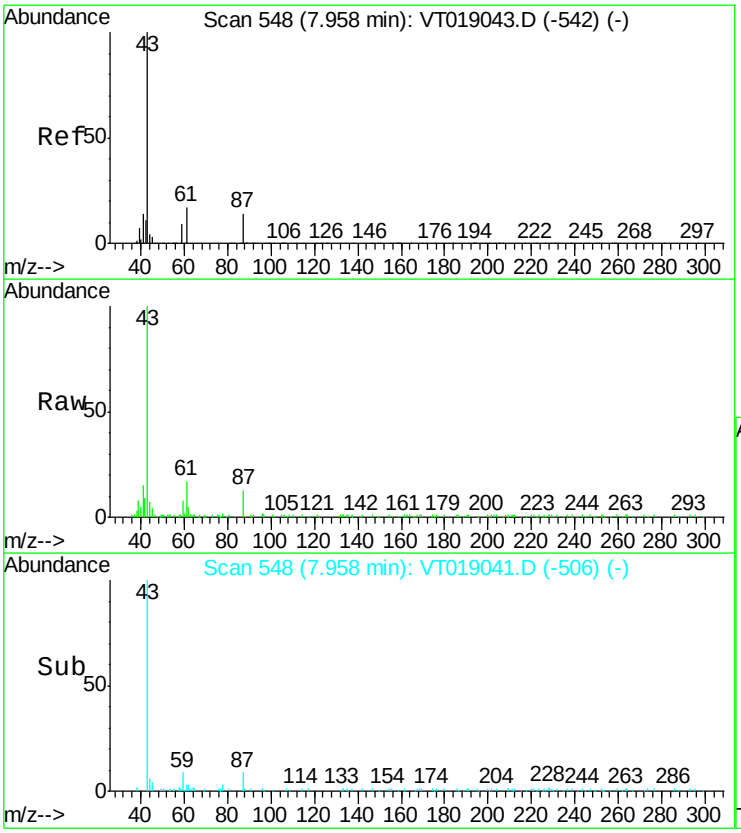
#41
1,2-Dichloroethane
Concen: 9.60 ug/l
RT: 7.91 min Scan# 544
Delta R.T. -0.00 min
Lab File: VT019041.D
Acq: 8 May 2018 17:47

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC010

Tgt Ion: 62 Resp: 116486

Ion	Ratio	Lower	Upper
62	100		
98	8.8	0.0	17.4

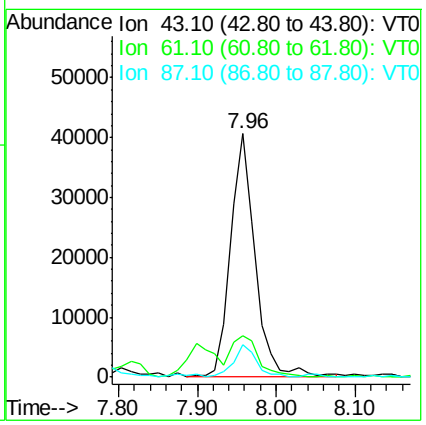


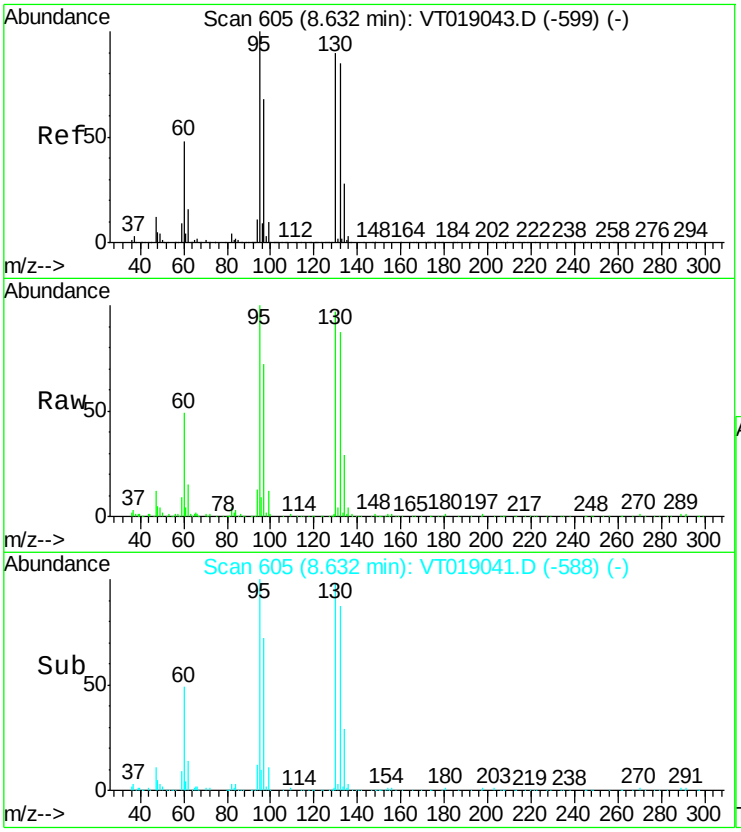


#42
Isopropyl Acetate
Concen: 7.80 ug/l
RT: 7.96 min Scan# 548
Delta R.T. -0.00 min
Lab File: VT019041.D
Acq: 8 May 2018 17:47

Tgt Ion: 43 Resp: 86277

Ion	Ratio	Lower	Upper
43	100		
61	17.2	17.9	26.9#
87	13.1	11.0	16.6

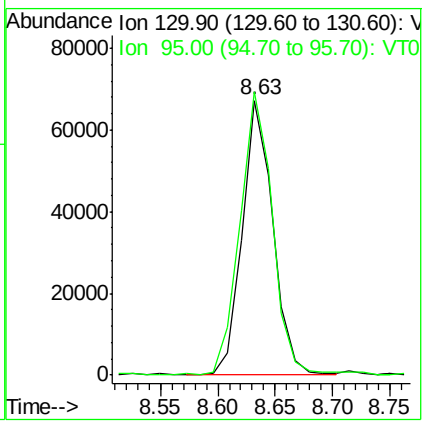




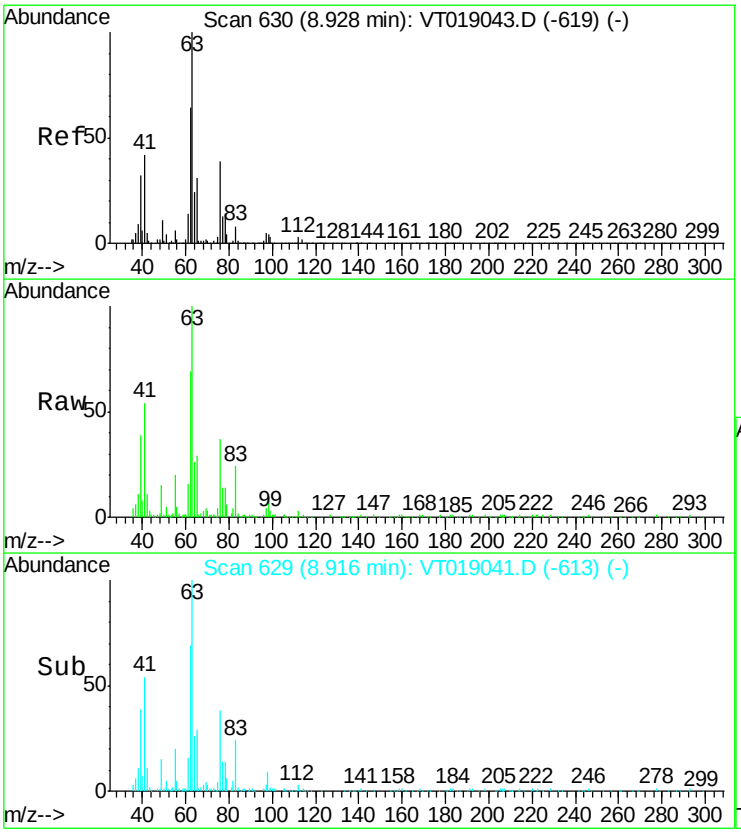
#43
Trichloroethene
Concen: 9.78 ug/l
RT: 8.63 min Scan# 605
Delta R.T. -0.00 min
Lab File: VT019041.D
Acq: 8 May 2018 17:47

Tgt Ion:130 Resp: 124996

Ion	Ratio	Lower	Upper
130	100		
95	103.0	0.0	222.6



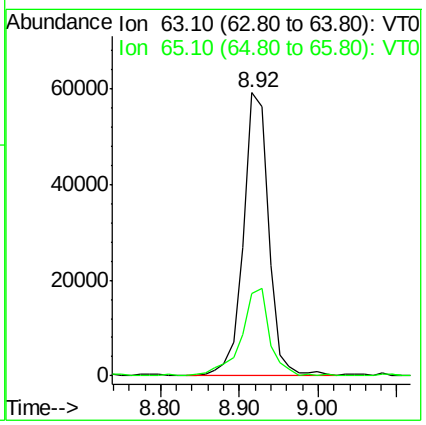
Instrument :
MSVOA_T
ClientSampleId :
VSTDICC010

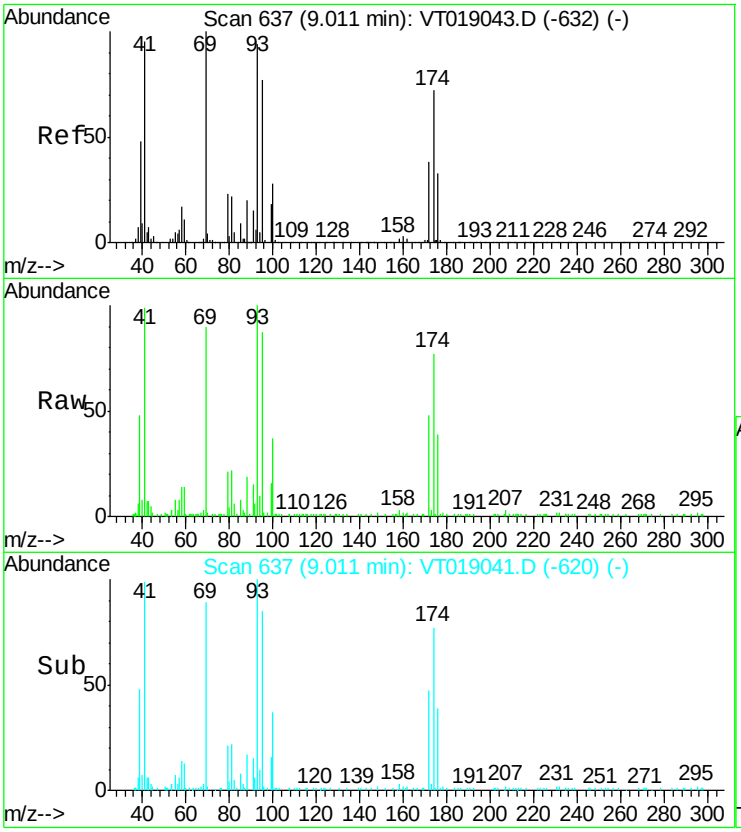


#44
1,2-Dichloropropane
Concen: 11.26 ug/l
RT: 8.92 min Scan# 629
Delta R.T. -0.01 min
Lab File: VT019041.D
Acq: 8 May 2018 17:47

Tgt Ion: 63 Resp: 131528

Ion	Ratio	Lower	Upper
63	100		
65	29.1	25.0	37.4



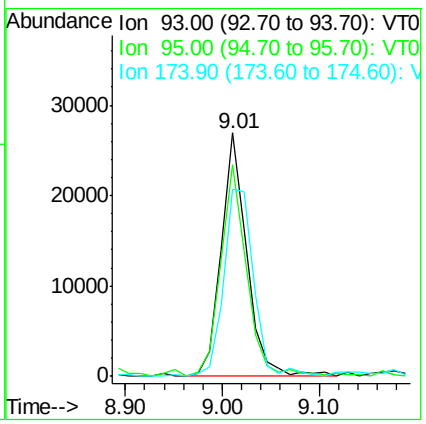


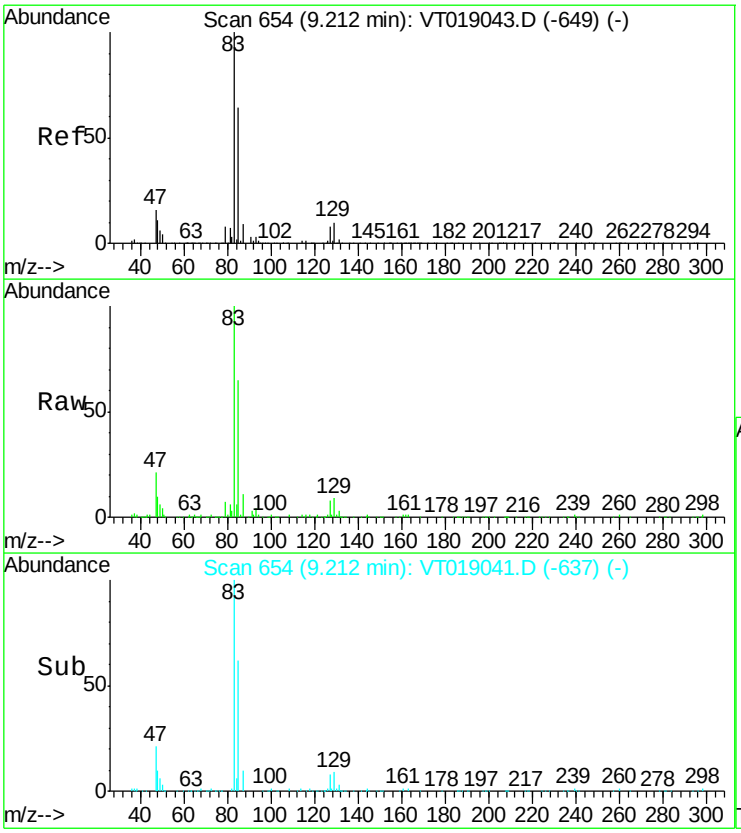
#45
Dibromomethane
Concen: 9.63 ug/l
RT: 9.01 min Scan# 637
Delta R.T. -0.00 min
Lab File: VT019041.D
Acq: 8 May 2018 17:47

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC010

Tgt Ion: 93 Resp: 49365

Ion	Ratio	Lower	Upper
93	100		
95	86.8	65.5	98.3
174	76.9	60.9	91.3

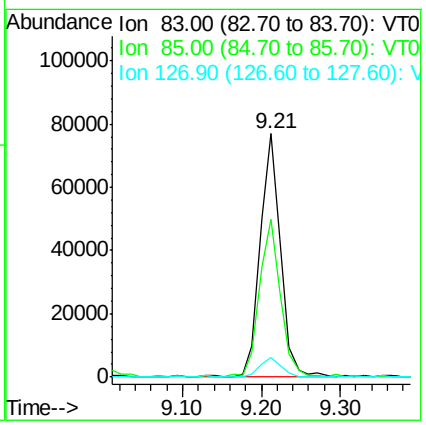


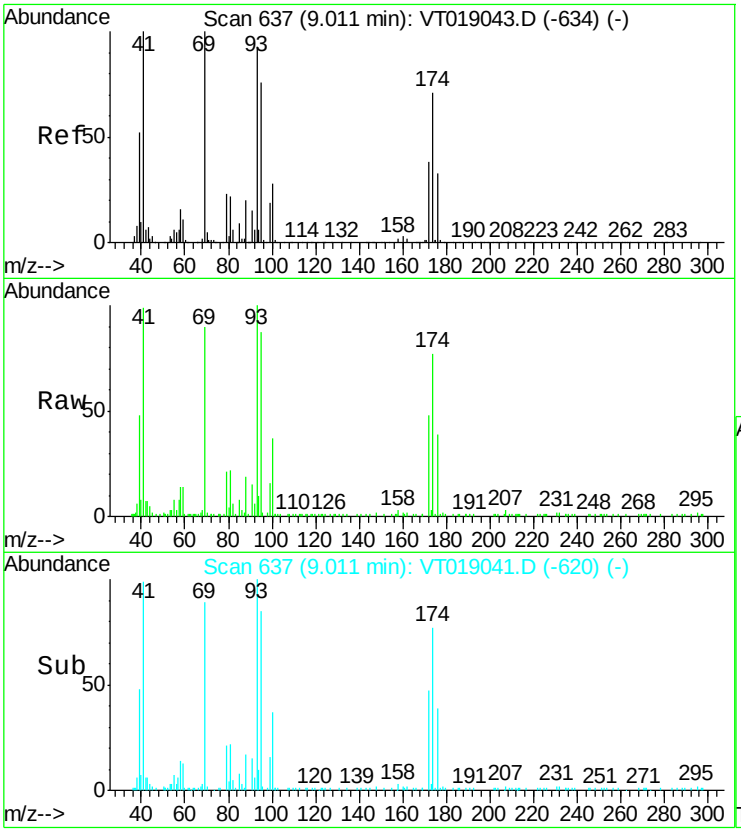


#46
Bromodichloromethane
Concen: 10.49 ug/l
RT: 9.21 min Scan# 654
Delta R.T. -0.00 min
Lab File: VT019041.D
Acq: 8 May 2018 17:47

Tgt Ion: 83 Resp: 139978

Ion	Ratio	Lower	Upper
83	100		
85	64.8	51.3	76.9
127	7.8	6.1	9.1



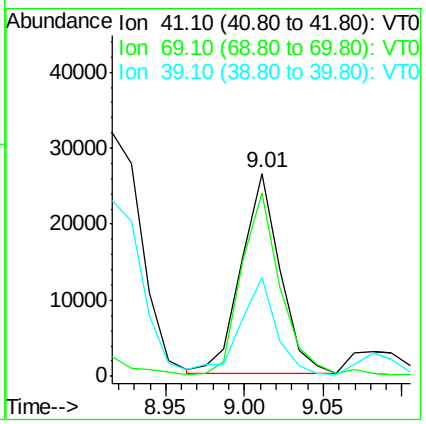


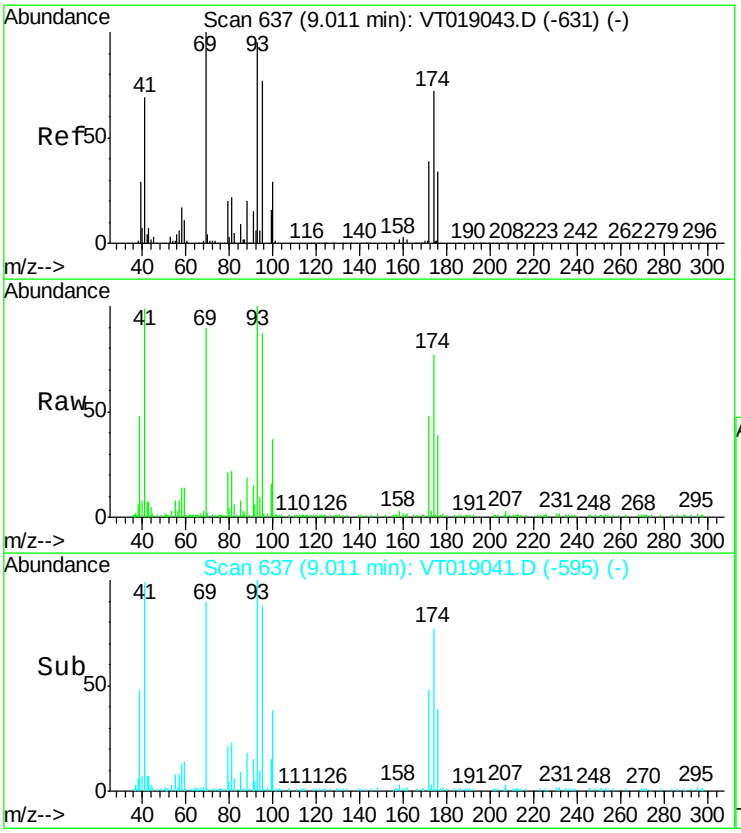
#47
Methyl methacrylate
Concen: 7.26 ug/l
RT: 9.01 min Scan# 637
Delta R.T. -0.00 min
Lab File: VT019041.D
Acq: 8 May 2018 17:47

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC010

Tgt Ion: 41 Resp: 45502

Ion	Ratio	Lower	Upper
41	100		
69	90.6	78.4	117.6
39	48.6	41.4	62.2

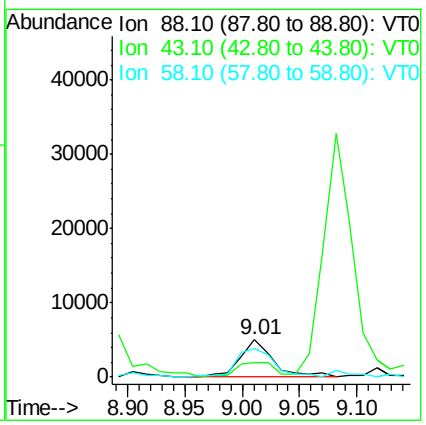


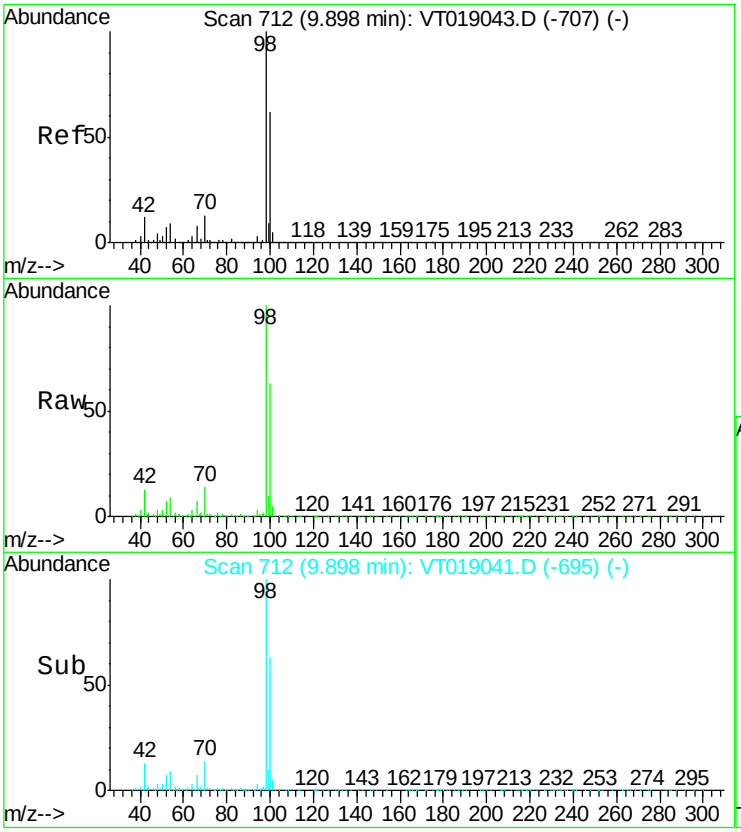


#48
1,4-Dioxane
Concen: 149.42 ug/l
RT: 9.01 min Scan# 637
Delta R.T. -0.00 min
Lab File: VT019041.D
Acq: 8 May 2018 17:47

Tgt Ion: 88 Resp: 10326

Ion	Ratio	Lower	Upper
88	100		
43	37.3	30.5	45.7
58	77.1	67.5	101.3



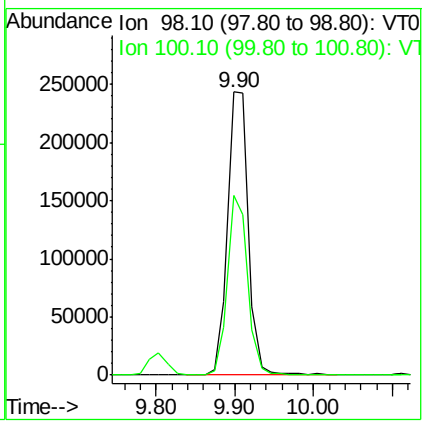


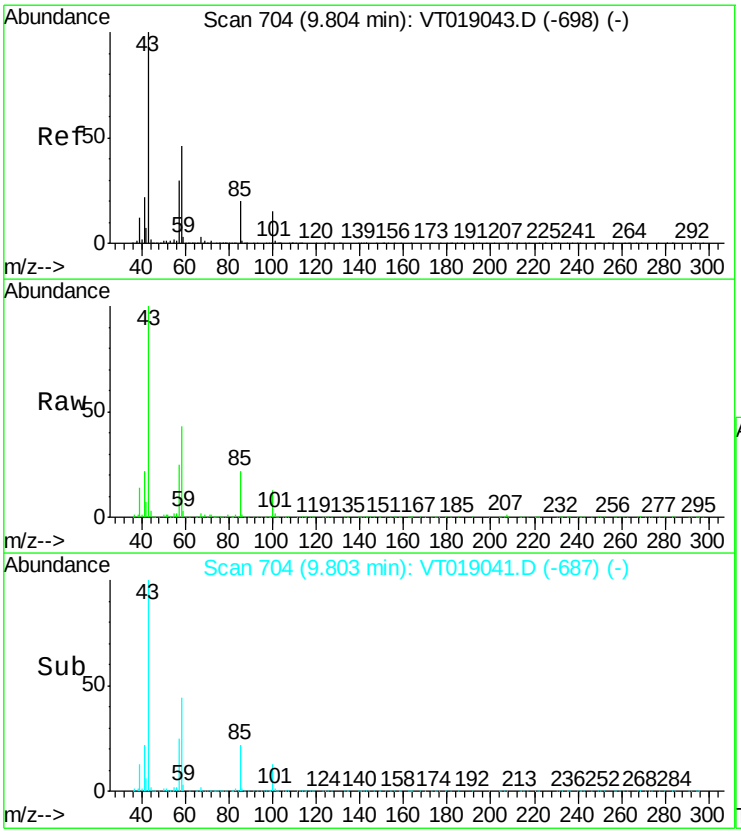
#49
Toluene-d8
Concen: 10.10 ug/l
RT: 9.90 min Scan# 712
Delta R.T. -0.00 min
Lab File: VT019041.D
Acq: 8 May 2018 17:47

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC010

Tgt Ion: 98 Resp: 443828

Ion	Ratio	Lower	Upper
98	100		
100	63.4	50.0	75.0

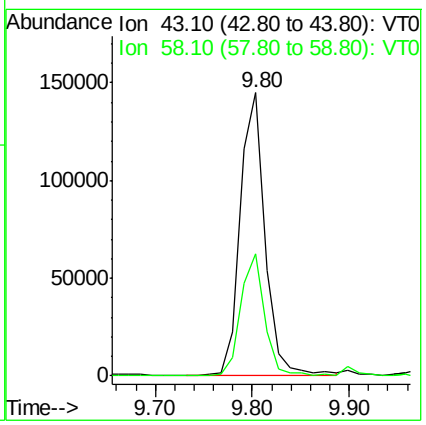


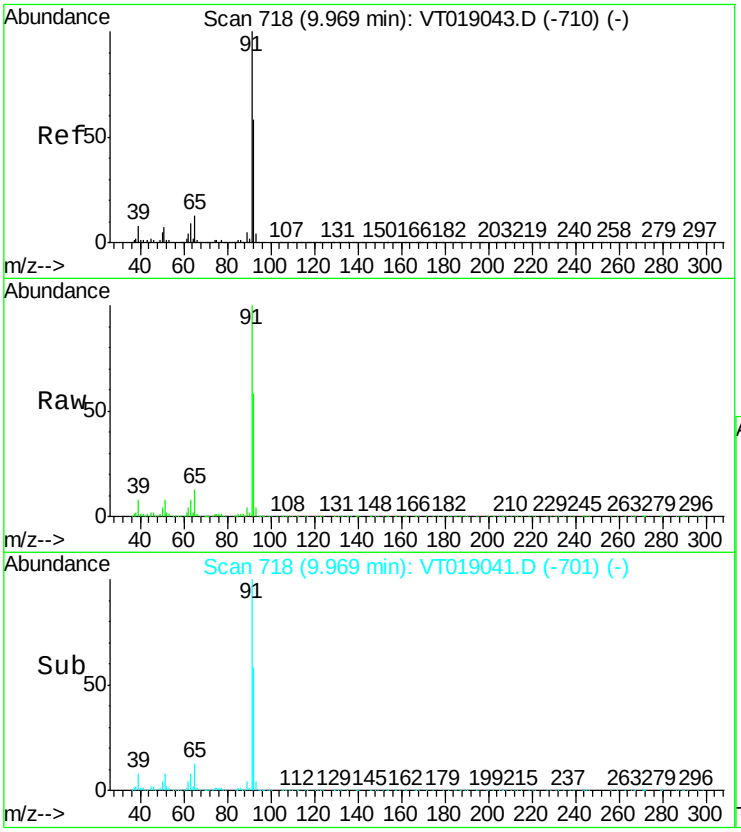


#50
4-Methyl-2-Pentanone
Concen: 39.37 ug/l
RT: 9.80 min Scan# 704
Delta R.T. -0.00 min
Lab File: VT019041.D
Acq: 8 May 2018 17:47

Tgt Ion: 43 Resp: 258224

Ion	Ratio	Lower	Upper
43	100		
58	43.3	36.6	54.8



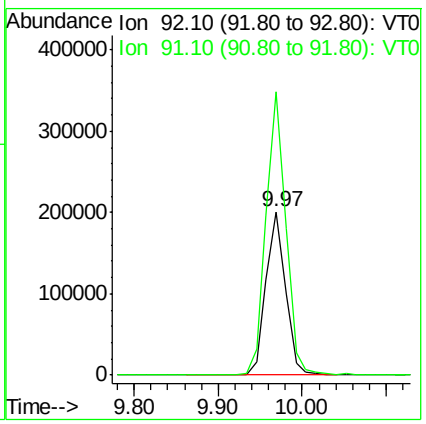


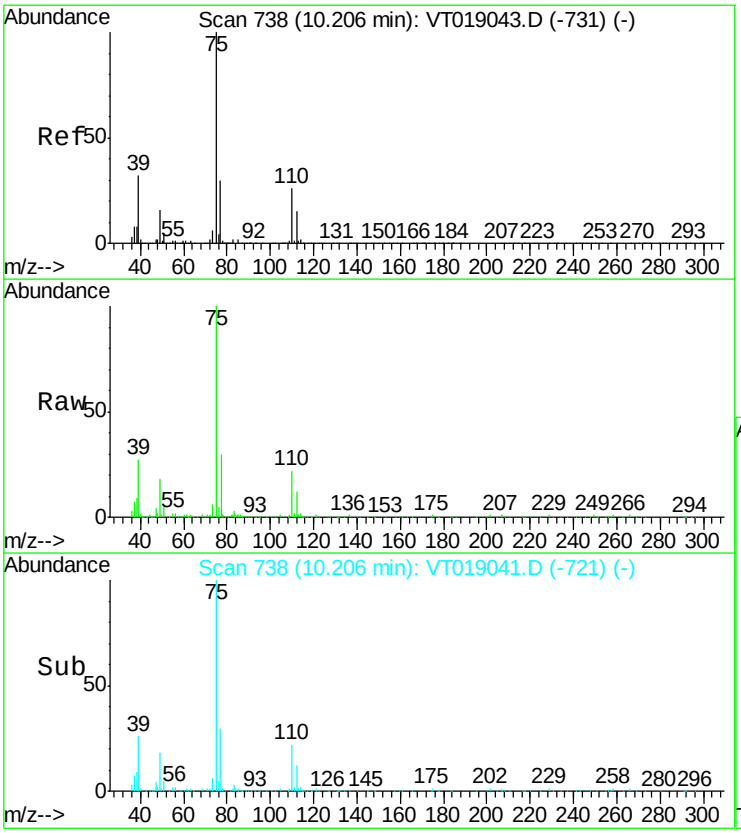
#51
Toluene
Concen: 10.42 ug/l
RT: 9.97 min Scan# 718
Delta R.T. -0.00 min
Lab File: VT019041.D
Acq: 8 May 2018 17:47

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC010

Tgt Ion: 92 Resp: 325779

Ion	Ratio	Lower	Upper
92	100		
91	173.2	137.8	206.6

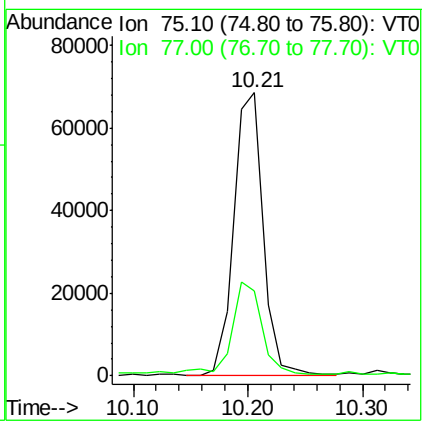


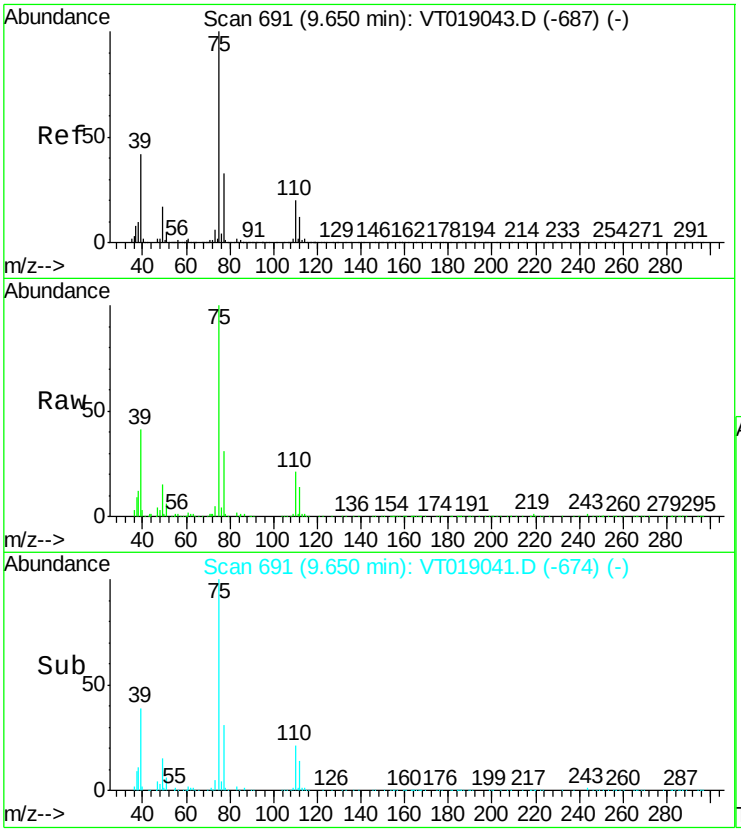


#52
t-1,3-Dichloropropene
Concen: 9.46 ug/l
RT: 10.21 min Scan# 738
Delta R.T. -0.00 min
Lab File: VT019041.D
Acq: 8 May 2018 17:47

Tgt Ion: 75 Resp: 121599

Ion	Ratio	Lower	Upper
75	100		
77	30.0	24.6	36.8



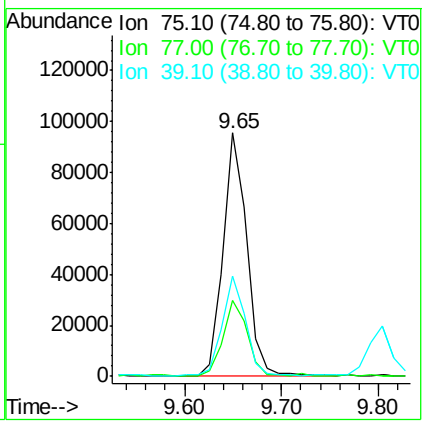


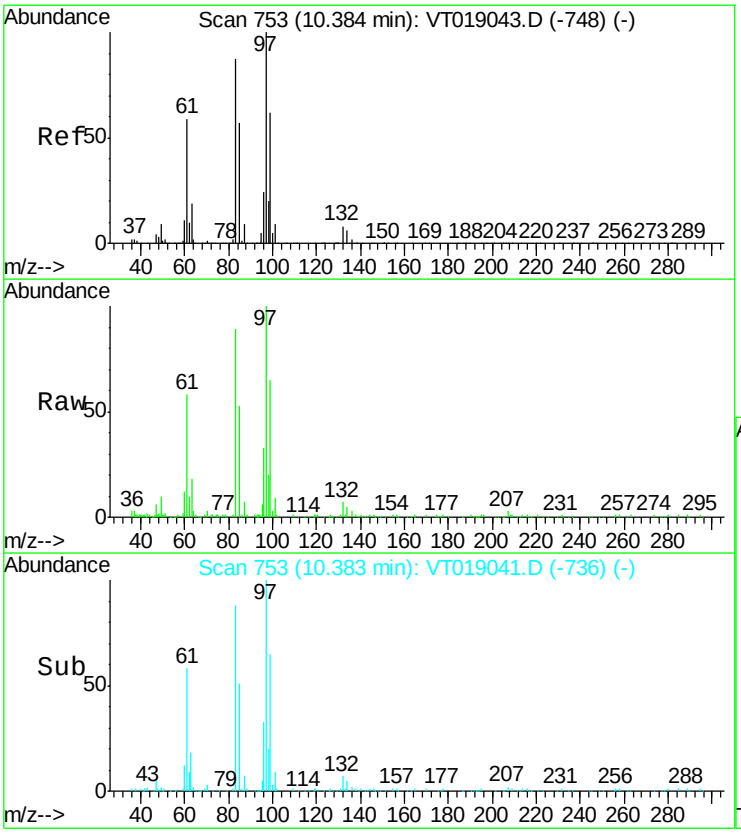
#53
cis-1,3-Dichloropropene
Concen: 10.04 ug/l
RT: 9.65 min Scan# 691
Delta R.T. -0.00 min
Lab File: VT019041.D
Acq: 8 May 2018 17:47

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC010

Tgt Ion: 75 Resp: 162936

Ion	Ratio	Lower	Upper
75	100		
77	31.0	26.6	39.8
39	41.0	34.1	51.1

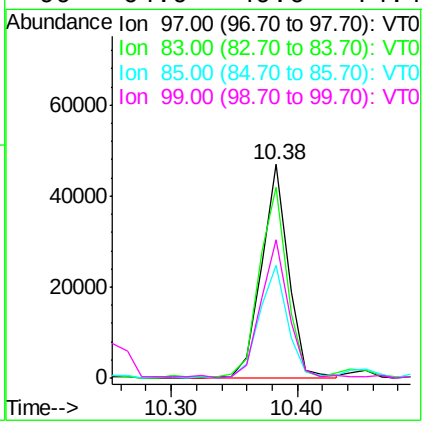


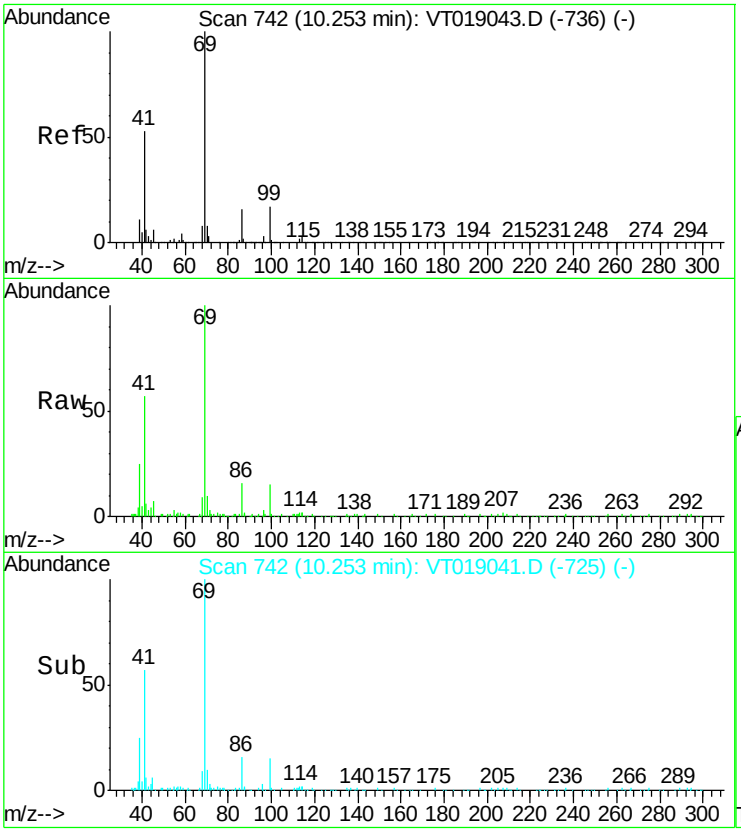


#54
1,1,2-Trichloroethane
Concen: 9.19 ug/l
RT: 10.38 min Scan# 753
Delta R.T. -0.00 min
Lab File: VT019041.D
Acq: 8 May 2018 17:47

Tgt Ion: 97 Resp: 70348

Ion	Ratio	Lower	Upper
97	100		
83	89.3	69.7	104.5
85	52.5	46.1	69.1
99	64.9	49.6	74.4



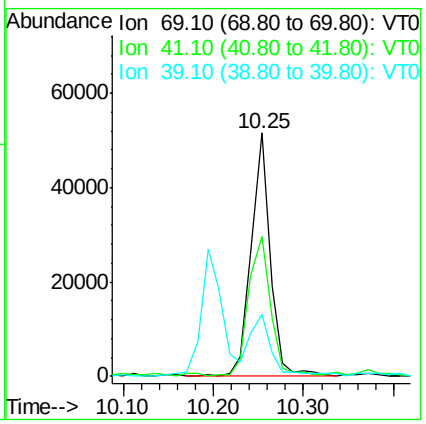


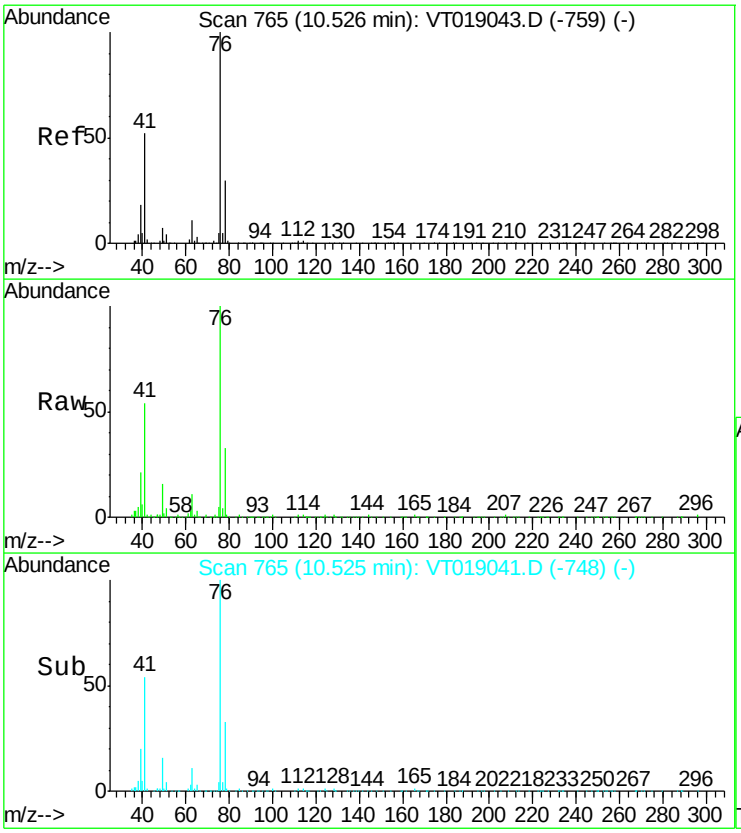
#55
Ethyl methacrylate
Concen: 8.20 ug/l
RT: 10.25 min Scan# 742
Delta R.T. -0.00 min
Lab File: VT019041.D
Acq: 8 May 2018 17:47

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC010

Tgt Ion: 69 Resp: 76627

Ion	Ratio	Lower	Upper
69	100		
41	57.4	42.9	64.3
39	25.4	21.2	31.8

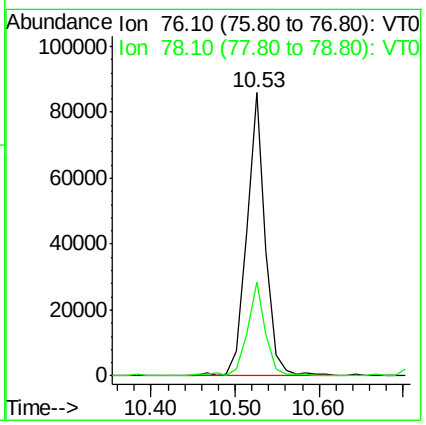


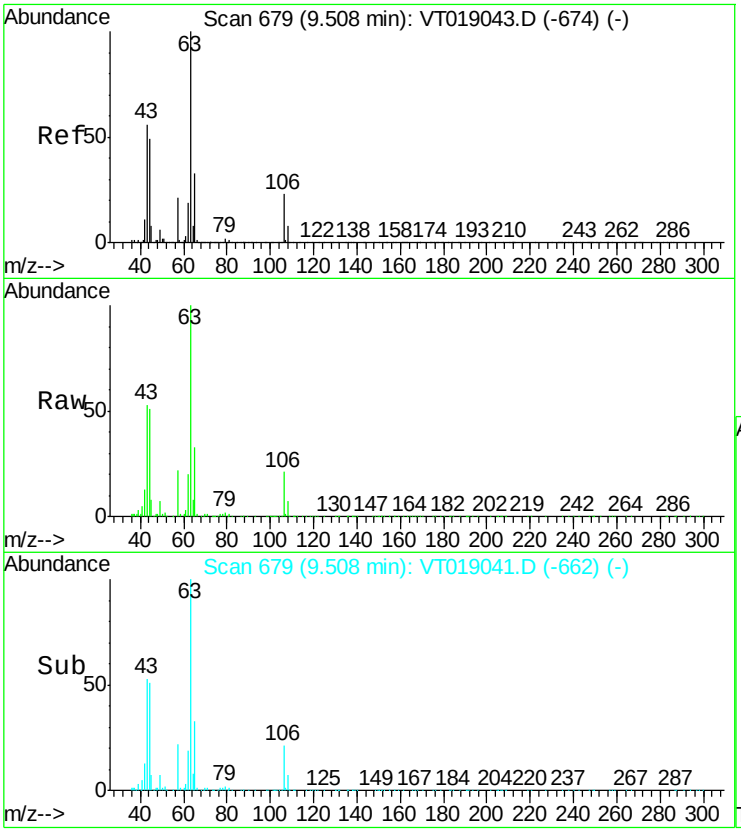


#56
1,3-Dichloropropane
Concen: 9.97 ug/l
RT: 10.53 min Scan# 765
Delta R.T. -0.00 min
Lab File: VT019041.D
Acq: 8 May 2018 17:47

Tgt Ion: 76 Resp: 132479

Ion	Ratio	Lower	Upper
76	100		
78	33.4	24.1	36.1



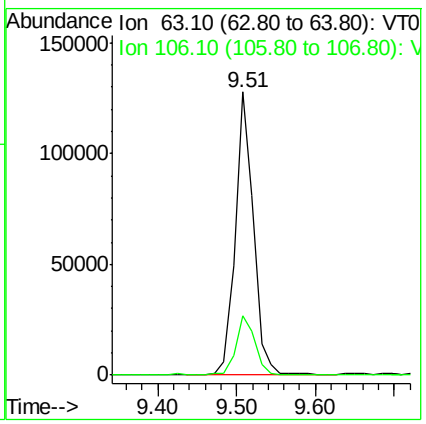


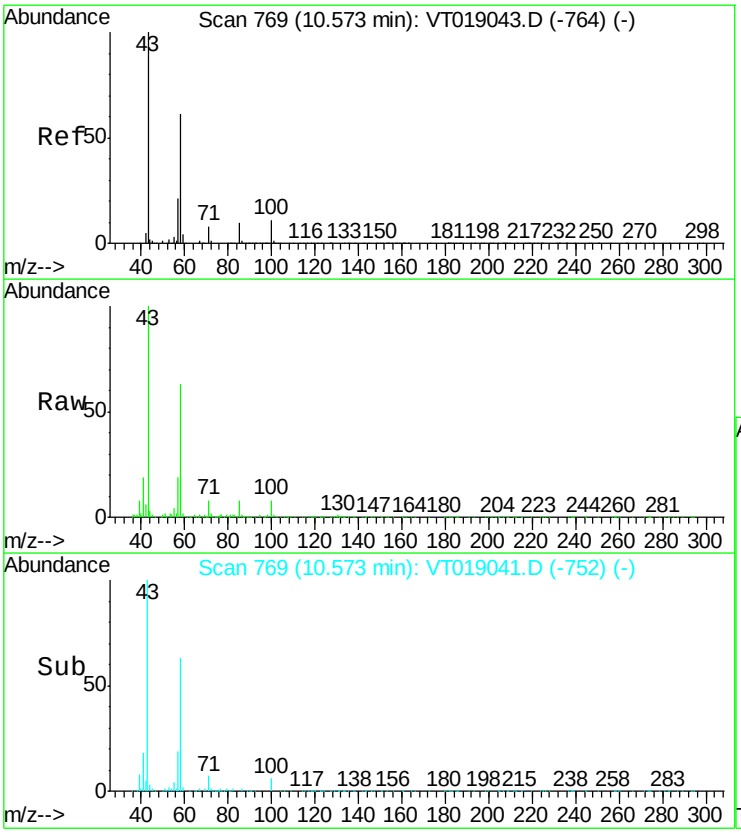
#57
2-Chloroethyl Vinyl ether
Concen: 52.59 ug/l
RT: 9.51 min Scan# 679
Delta R.T. -0.00 min
Lab File: VT019041.D
Acq: 8 May 2018 17:47

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC010

Tgt Ion: 63 Resp: 204627

Ion	Ratio	Lower	Upper
63	100		
106	21.2	18.7	28.1

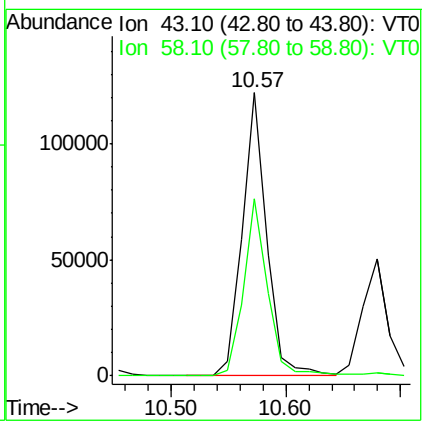


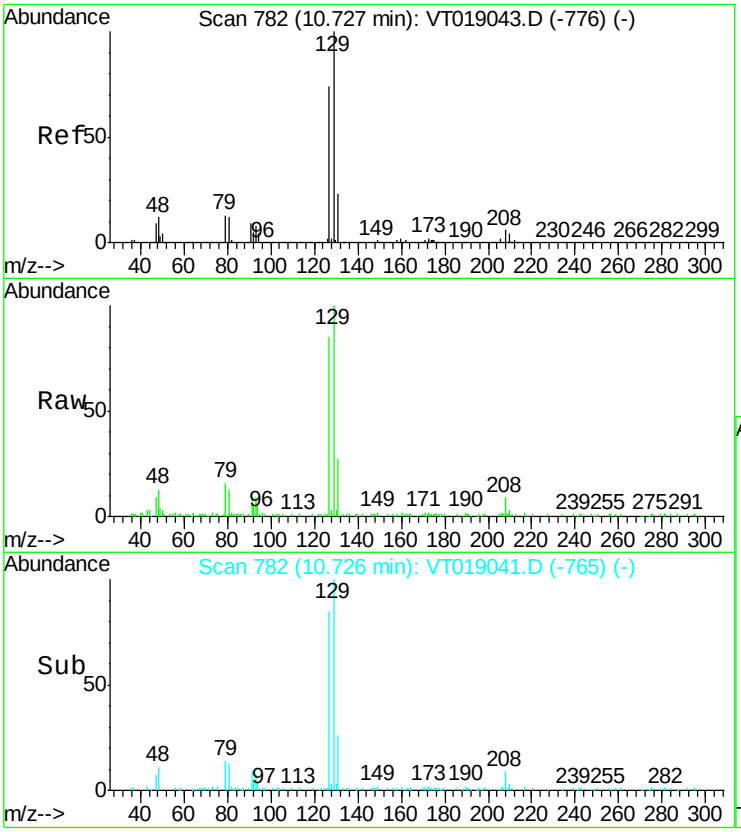


#58
2-Hexanone
Concen: 36.45 ug/l
RT: 10.57 min Scan# 769
Delta R.T. -0.00 min
Lab File: VT019041.D
Acq: 8 May 2018 17:47

Tgt Ion: 43 Resp: 180535

Ion	Ratio	Lower	Upper
43	100		
58	62.6	30.6	92.0



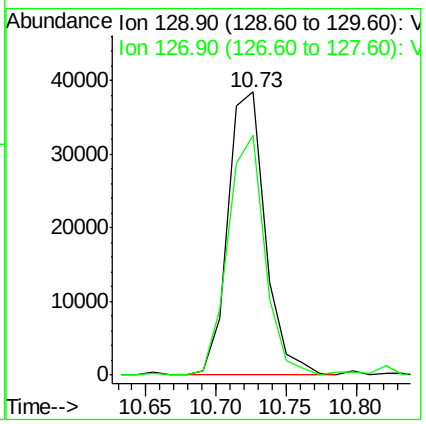


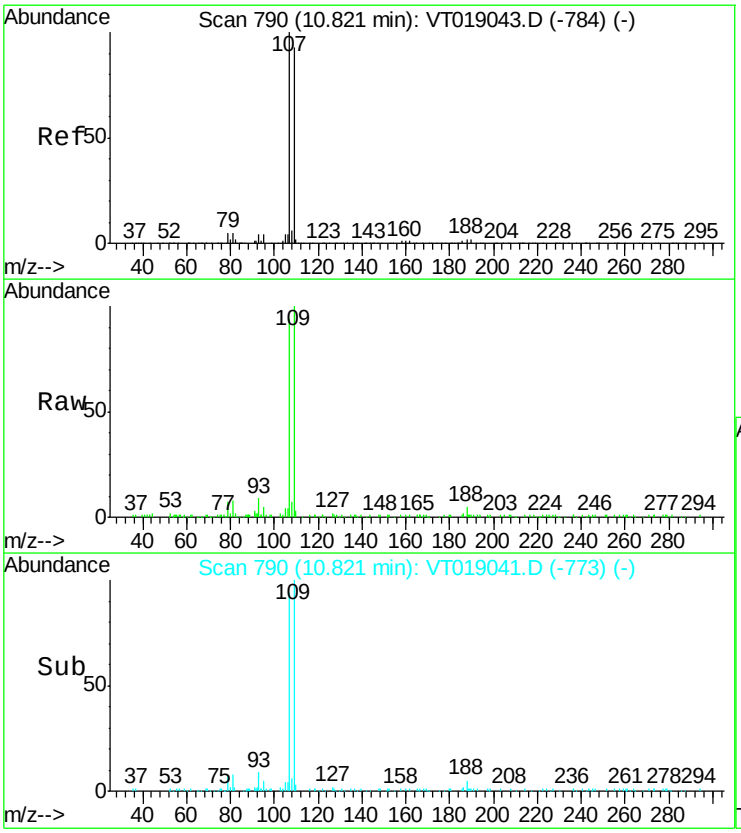
#59
Dibromochloromethane
Concen: 8.08 ug/l
RT: 10.73 min Scan# 782
Delta R.T. -0.00 min
Lab File: VT019041.D
Acq: 8 May 2018 17:47

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC010

Tgt Ion:129 Resp: 71405

Ion	Ratio	Lower	Upper
129	100		
127	84.6	37.3	111.8

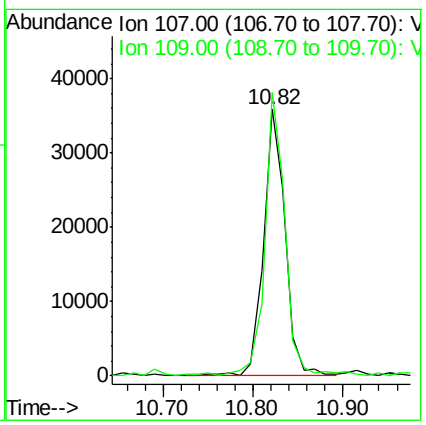


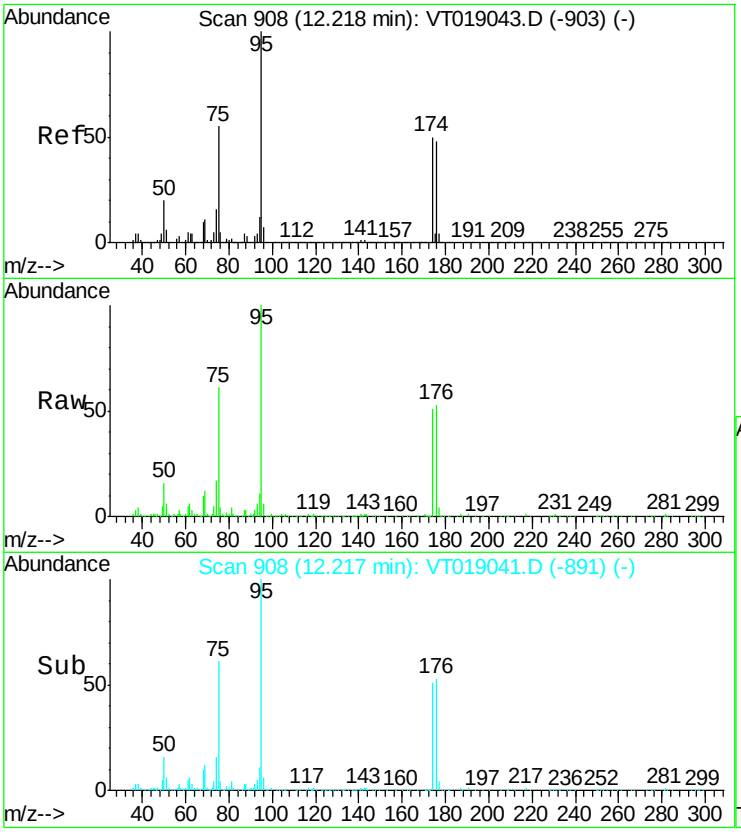


#60
1,2-Dibromoethane
Concen: 8.57 ug/l
RT: 10.82 min Scan# 790
Delta R.T. -0.00 min
Lab File: VT019041.D
Acq: 8 May 2018 17:47

Tgt Ion:107 Resp: 60525

Ion	Ratio	Lower	Upper
107	100		
109	106.2	74.3	111.5



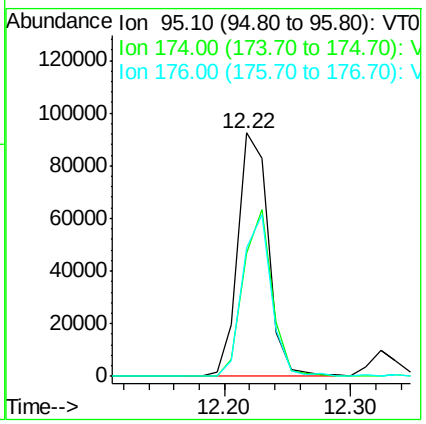


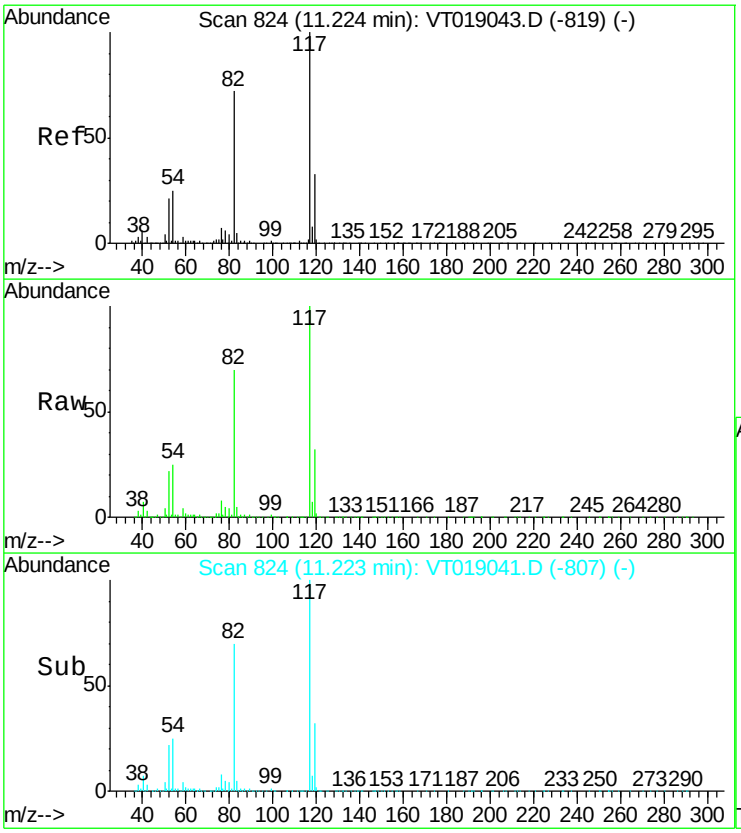
#61
4-Bromofluorobenzene
Concen: 10.16 ug/l
RT: 12.22 min Scan# 908
Delta R.T. -0.00 min
Lab File: VT019041.D
Acq: 8 May 2018 17:47

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC010

Tgt Ion: 95 Resp: 154651

Ion	Ratio	Lower	Upper
95	100		
174	50.6	0.0	100.0
176	52.9	0.0	96.6

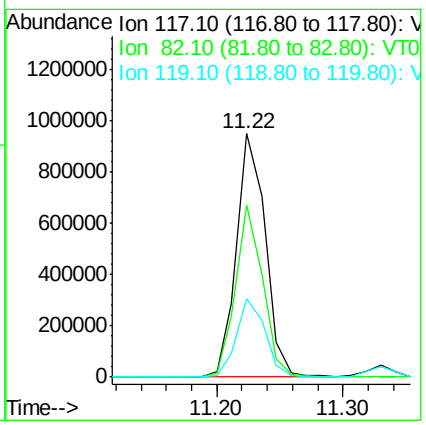


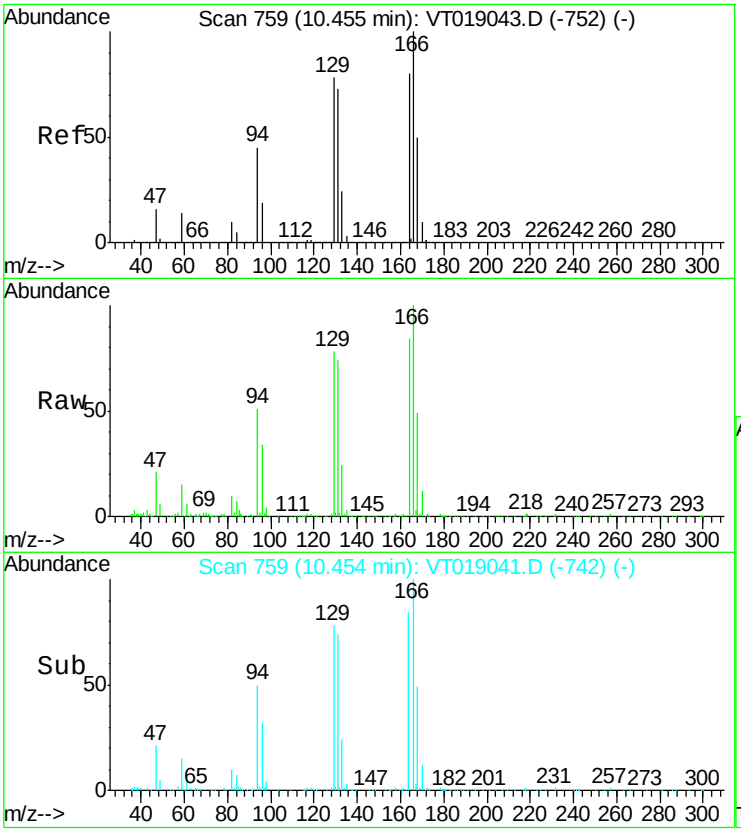


#62
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.22 min Scan# 824
Delta R.T. -0.00 min
Lab File: VT019041.D
Acq: 8 May 2018 17:47

Tgt Ion:117 Resp: 1513213

Ion	Ratio	Lower	Upper
117	100		
82	70.5	57.6	86.4
119	32.3	26.6	40.0



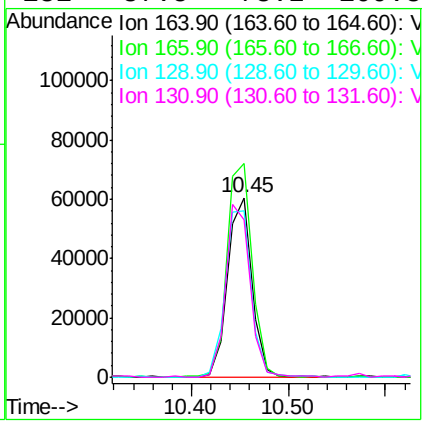


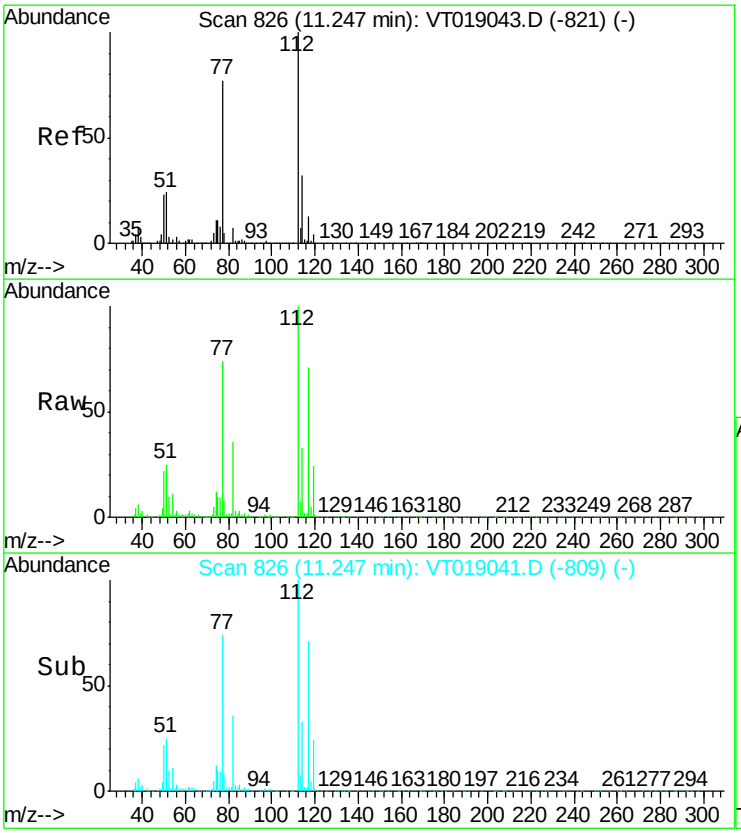
#63
Tetrachloroethene
Concen: 9.58 ug/l
RT: 10.45 min Scan# 759
Delta R.T. -0.00 min
Lab File: VT019041.D
Acq: 8 May 2018 17:47

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC010

Tgt Ion:164 Resp: 105767

Ion	Ratio	Lower	Upper
164	100		
166	119.1	100.6	151.0
129	92.6	78.1	117.1
131	87.5	73.2	109.8

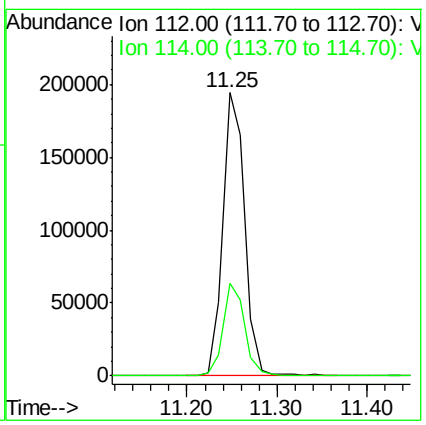


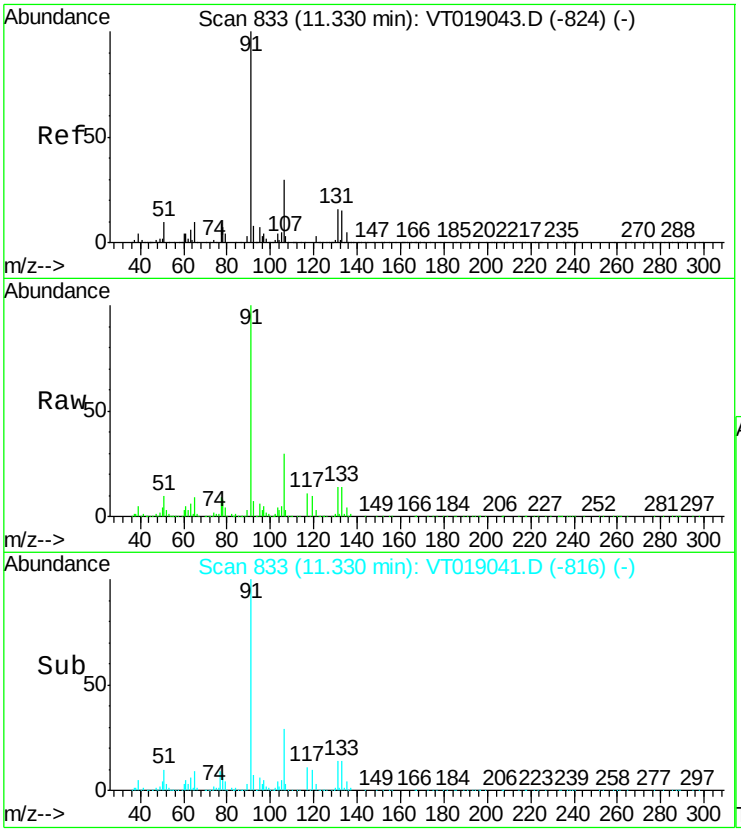


#64
Chlorobenzene
Concen: 10.04 ug/l
RT: 11.25 min Scan# 826
Delta R.T. -0.00 min
Lab File: VT019041.D
Acq: 8 May 2018 17:47

Tgt Ion:112 Resp: 327214

Ion	Ratio	Lower	Upper
112	100		
114	32.6	25.5	38.3



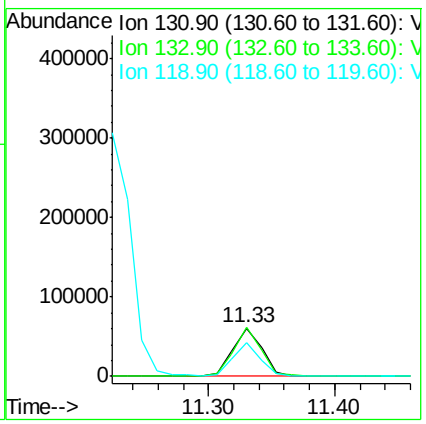


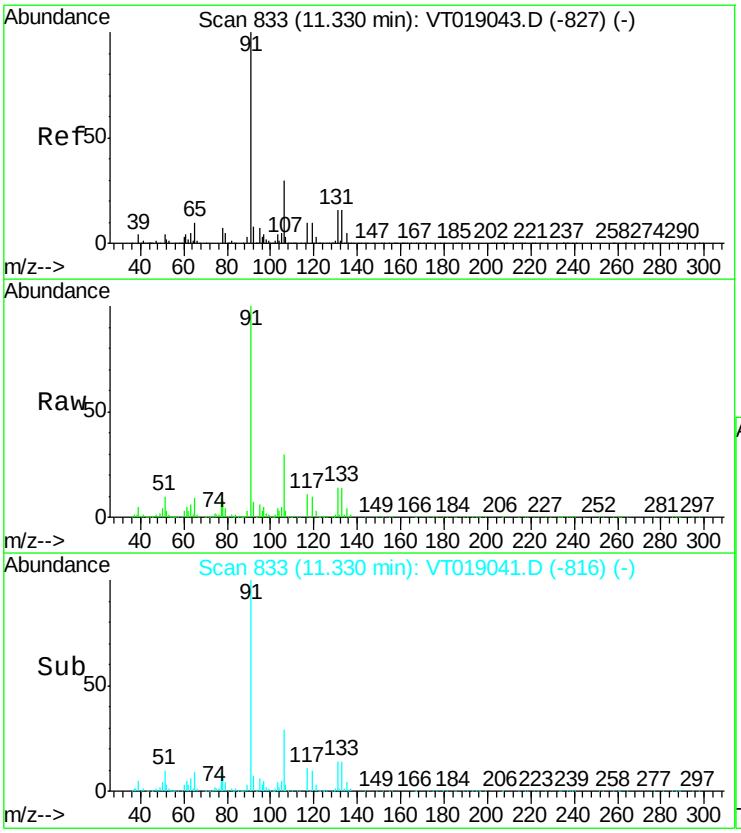
#65
1,1,1,2-Tetrachloroethane
Concen: 9.60 ug/l
RT: 11.33 min Scan# 833
Delta R.T. -0.00 min
Lab File: VT019041.D
Acq: 8 May 2018 17:47

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC010

Tgt Ion:131 Resp: 98386

Ion	Ratio	Lower	Upper
131	100		
133	102.7	47.8	143.3
119	70.2	31.8	95.4

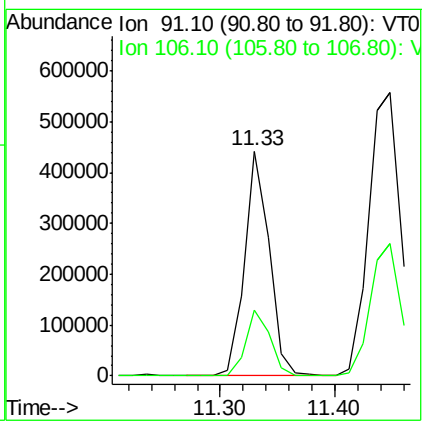


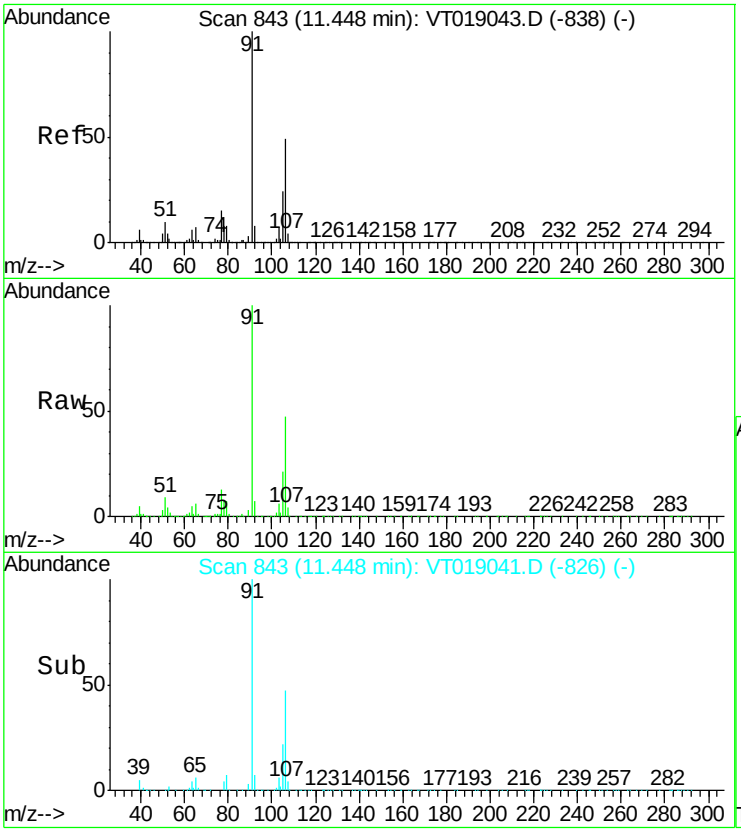


#66
Ethyl Benzene
Concen: 11.71 ug/l
RT: 11.33 min Scan# 833
Delta R.T. -0.00 min
Lab File: VT019041.D
Acq: 8 May 2018 17:47

Tgt Ion: 91 Resp: 665636

Ion	Ratio	Lower	Upper
91	100		
106	29.5	24.0	36.0



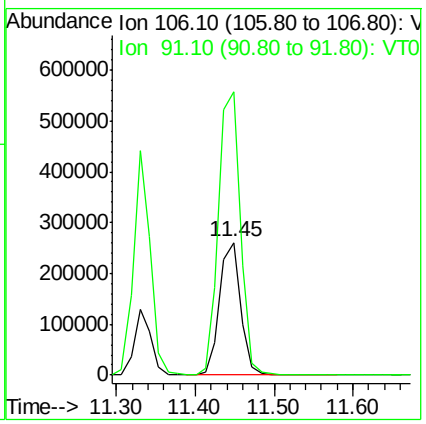


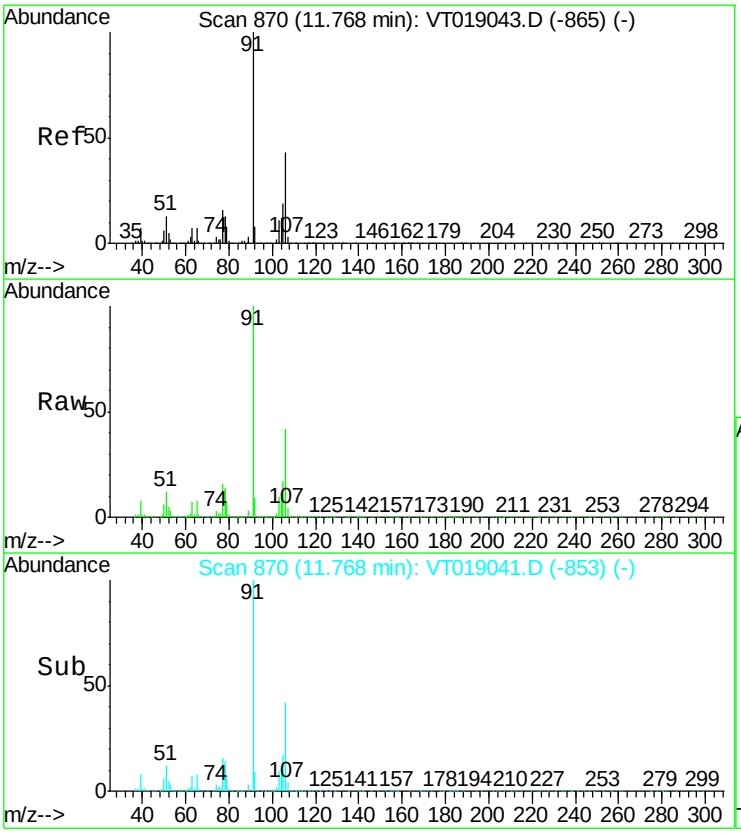
#67
m/p-Xylenes
Concen: 21.21 ug/l
RT: 11.45 min Scan# 843
Delta R.T. -0.00 min
Lab File: VT019041.D
Acq: 8 May 2018 17:47

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC010

Tgt Ion:106 Resp: 481858

Ion	Ratio	Lower	Upper
106	100		
91	213.5	162.2	243.4

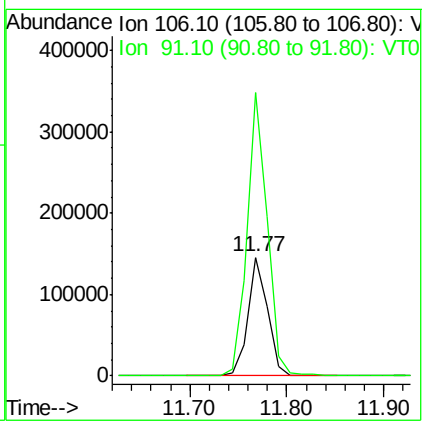


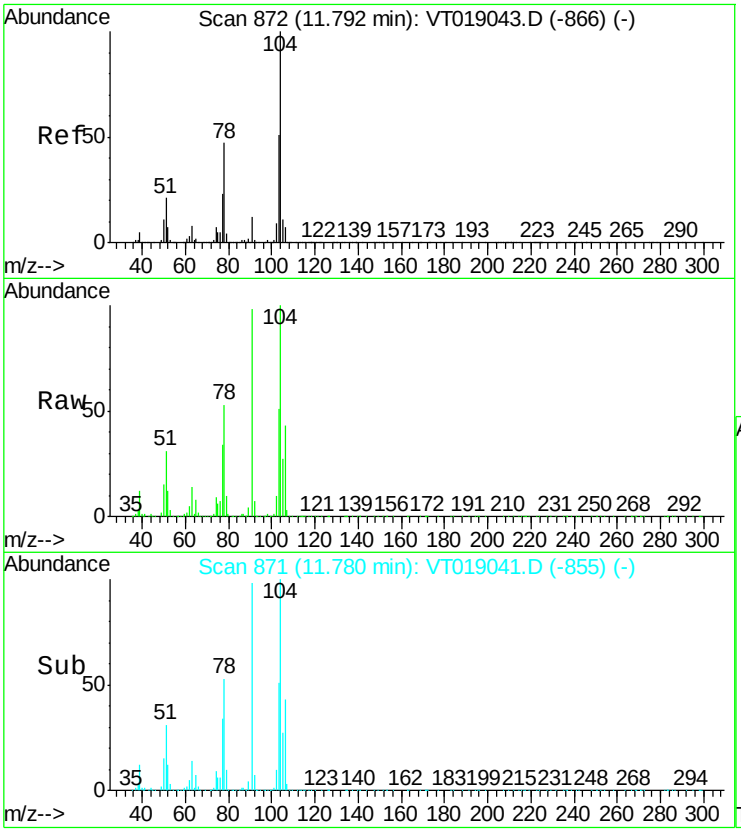


#68
o-Xylene
Concen: 9.95 ug/l
RT: 11.77 min Scan# 870
Delta R.T. -0.00 min
Lab File: VT019041.D
Acq: 8 May 2018 17:47

Tgt Ion:106 Resp: 205896

Ion	Ratio	Lower	Upper
106	100		
91	238.9	116.0	348.0



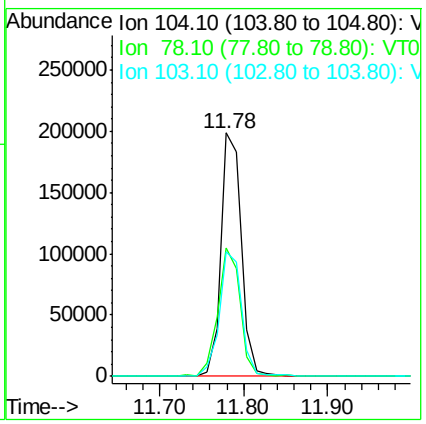


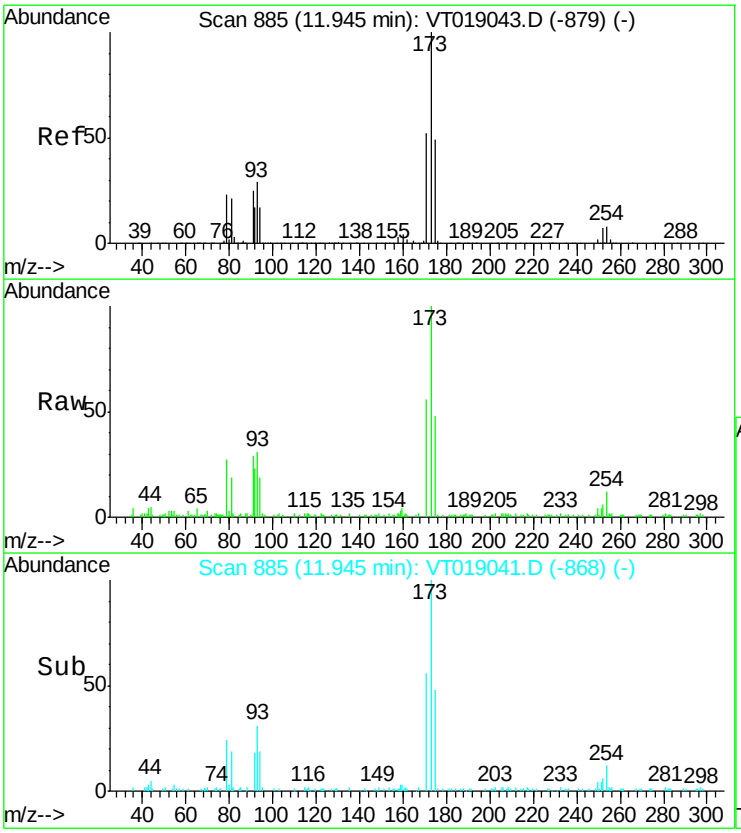
#69
Stvrene
Concen: 9.76 ug/l
RT: 11.78 min Scan# 871
Delta R.T. -0.01 min
Lab File: VT019041.D
Acq: 8 May 2018 17:47

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC010

Tgt Ion:104 Resp: 336468

Ion	Ratio	Lower	Upper
104	100		
78	52.7	38.0	57.0
103	51.1	40.6	61.0

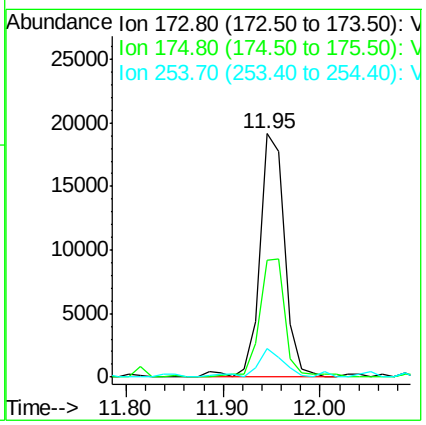


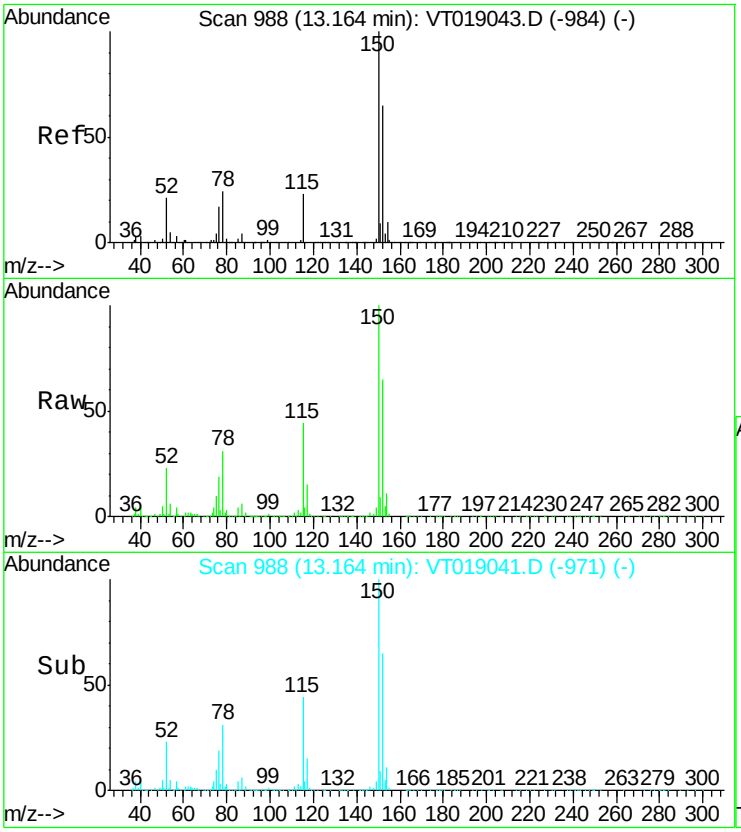


#70
Bromoform
Concen: 6.51 ug/l
RT: 11.95 min Scan# 885
Delta R.T. -0.00 min
Lab File: VT019041.D
Acq: 8 May 2018 17:47

Tgt Ion:173 Resp: 33926

Ion	Ratio	Lower	Upper
173	100		
175	47.8	24.6	73.8
254	11.7	6.1	9.1#



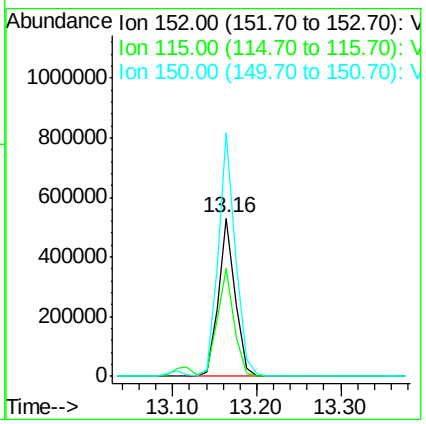


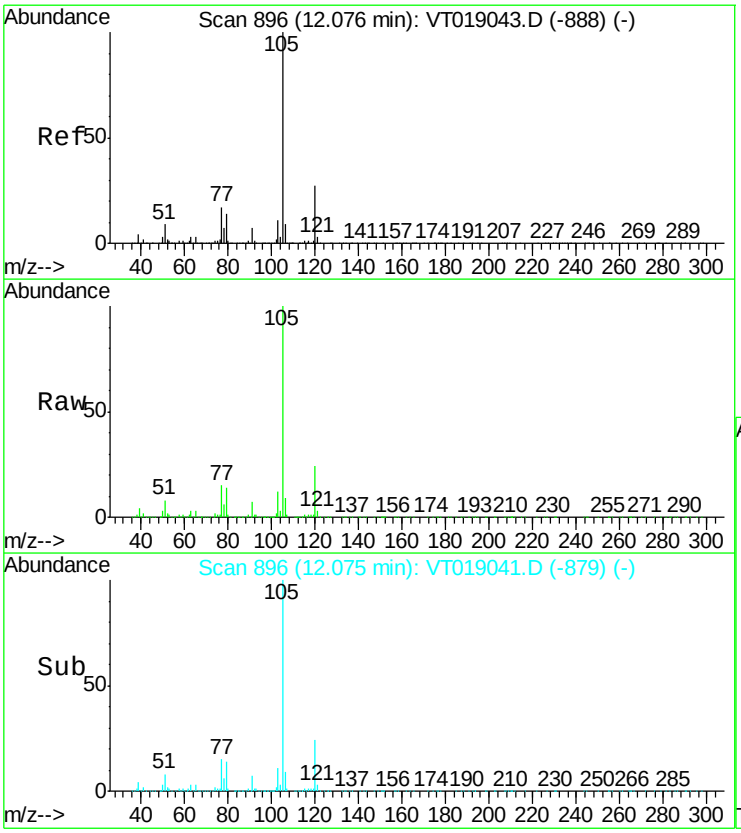
#71
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.16 min Scan# 988
Delta R.T. -0.00 min
Lab File: VT019041.D
Acq: 8 May 2018 17:47

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC010

Tgt Ion:152 Resp: 741234

Ion	Ratio	Lower	Upper
152	100		
115	68.4	34.2	102.6
150	153.7	0.0	321.2

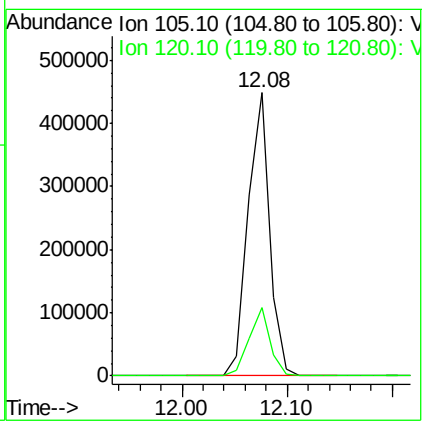


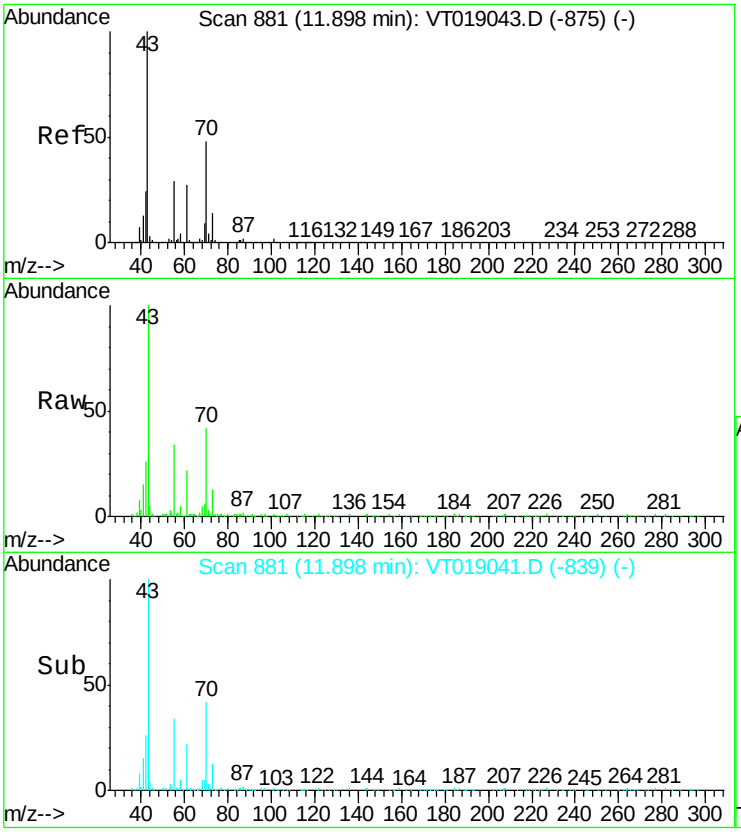


#72
Isopropylbenzene
Concen: 11.77 ug/l
RT: 12.08 min Scan# 896
Delta R.T. -0.00 min
Lab File: VT019041.D
Acq: 8 May 2018 17:47

Tgt Ion:105 Resp: 644457

Ion	Ratio	Lower	Upper
105	100		
120	24.3	13.6	40.8



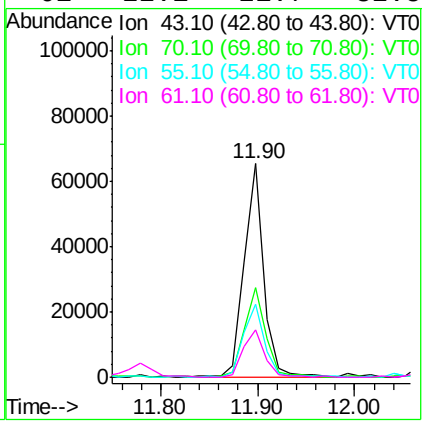


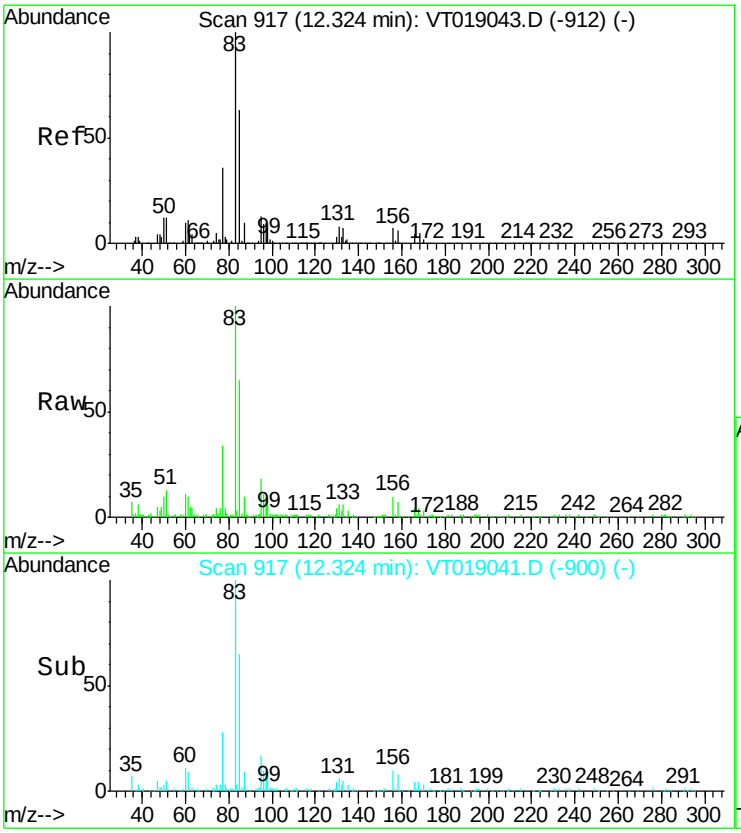
#73
N-amyl acetate
Concen: 8.76 ug/l
RT: 11.90 min Scan# 881
Delta R.T. -0.00 min
Lab File: VT019041.D
Acq: 8 May 2018 17:47

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 91717

Ion	Ratio	Lower	Upper
43	100		
70	42.1	38.2	57.4
55	34.2	23.5	35.3
61	22.1	21.7	32.5

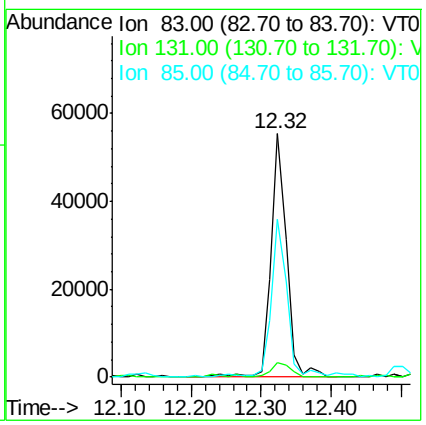


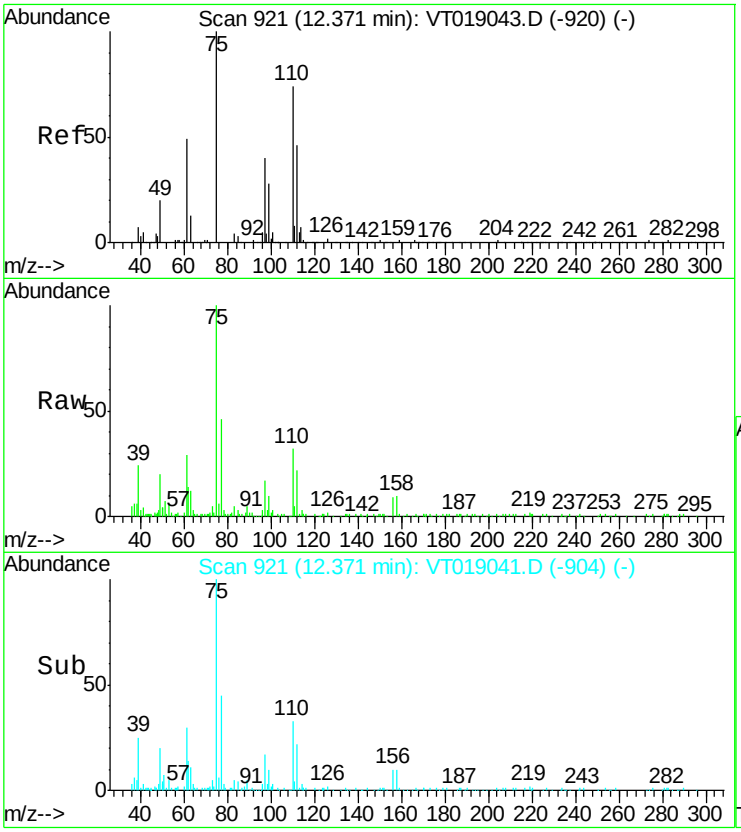


#74
1,1,2,2-Tetrachloroethane
Concen: 10.42 ug/l
RT: 12.32 min Scan# 917
Delta R.T. -0.00 min
Lab File: VT019041.D
Acq: 8 May 2018 17:47

Tgt Ion: 83 Resp: 86958

Ion	Ratio	Lower	Upper
83	100		
131	5.9	4.0	12.2
85	65.0	31.4	94.3



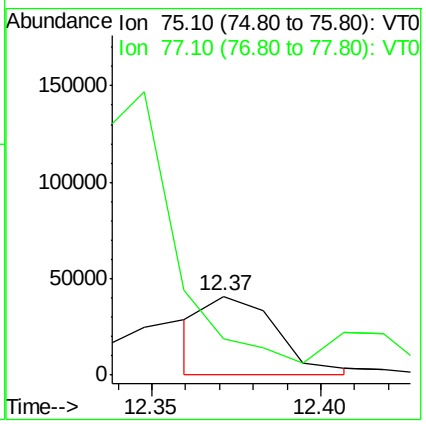


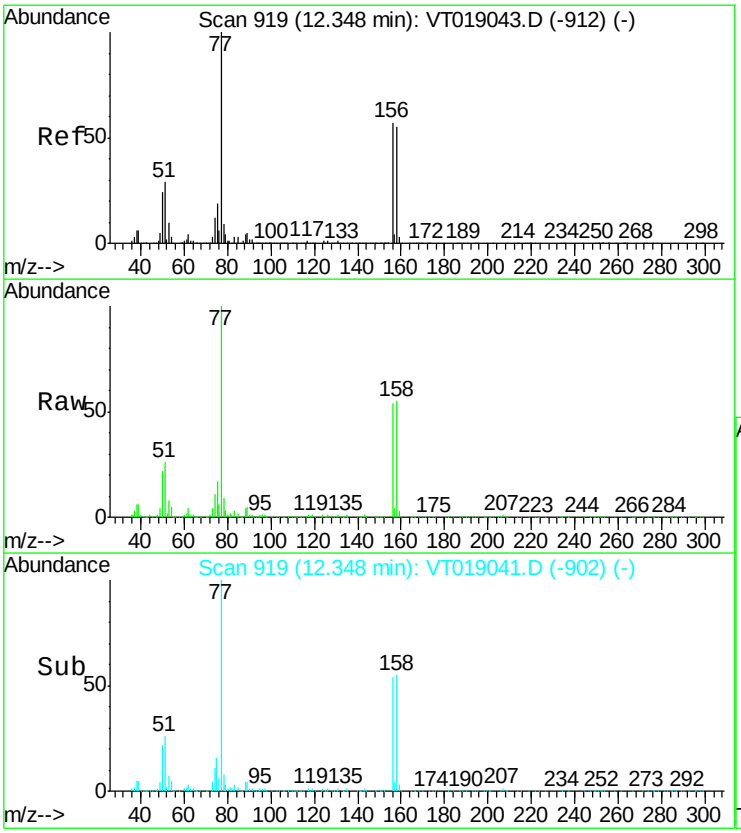
#75
1,2,3-Trichloropropane
Concen: 10.19 ug/l m
RT: 12.37 min Scan# 921
Delta R.T. -0.00 min
Lab File: VT019041.D
Acq: 8 May 2018 17:47

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC010

Tgt Ion: 75 Resp: 59644

Ion	Ratio	Lower	Upper
75	100		
77	45.5	21.1	63.1

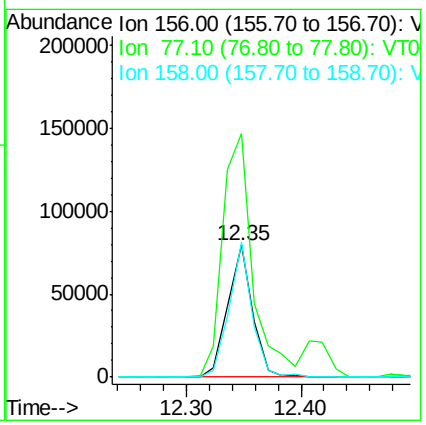


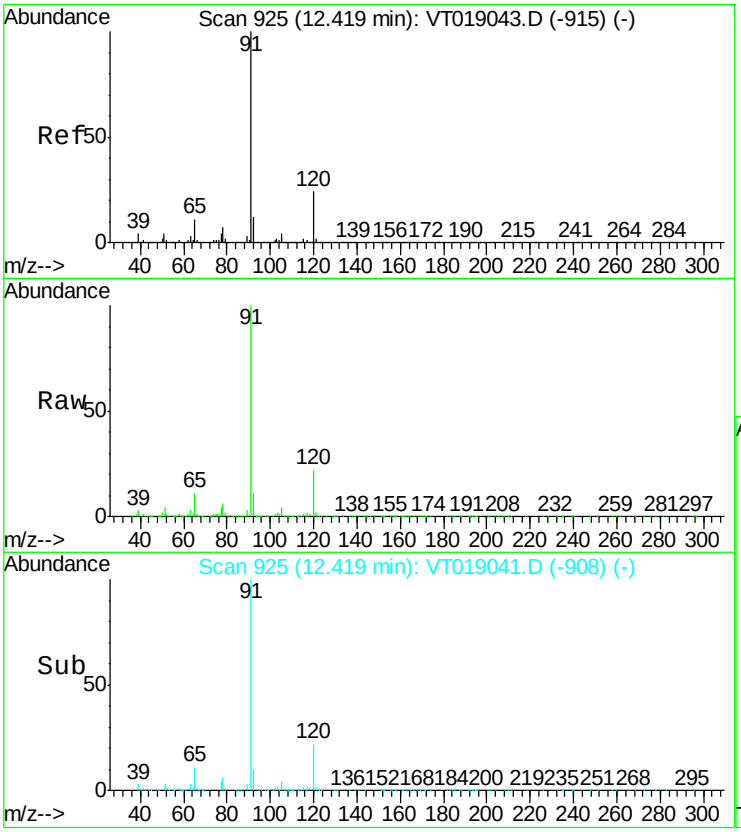


#76
Bromobenzene
Concen: 9.78 ug/l
RT: 12.35 min Scan# 919
Delta R.T. -0.00 min
Lab File: VT019041.D
Acq: 8 May 2018 17:47

Tgt Ion:156 Resp: 118901

Ion	Ratio	Lower	Upper
156	100		
77	184.2	87.8	263.4
158	101.6	48.3	144.8



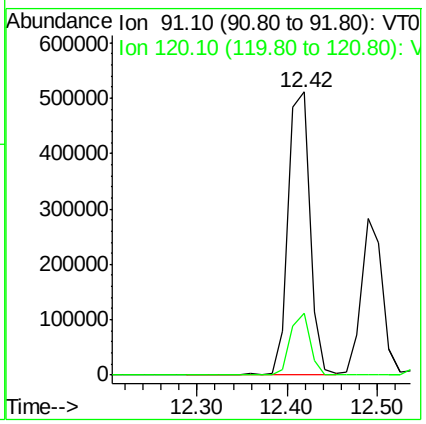


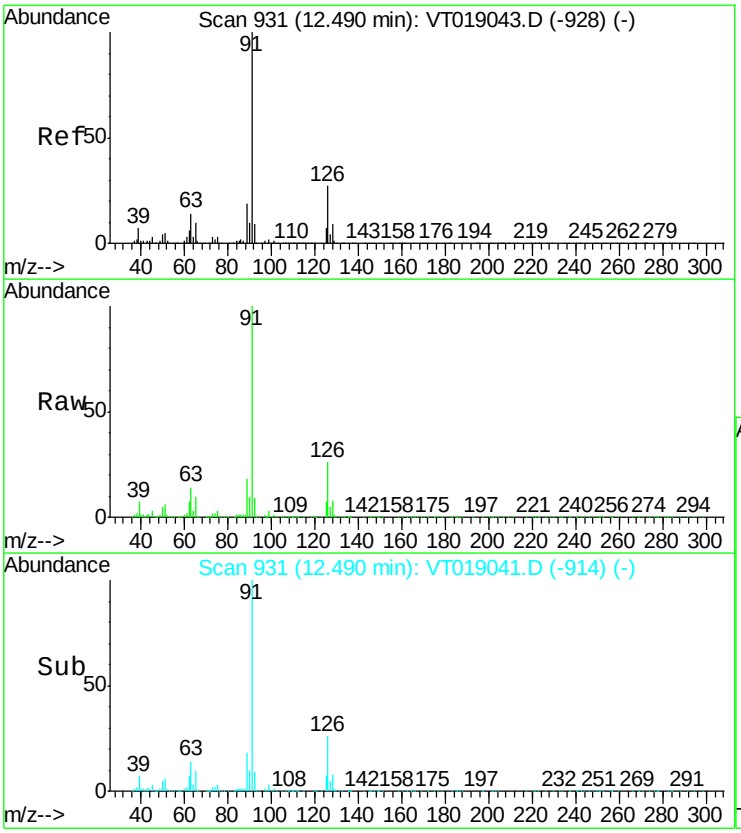
#77
n-propylbenzene
Concen: 13.01 ug/l
RT: 12.42 min Scan# 925
Delta R.T. -0.00 min
Lab File: VT019041.D
Acq: 8 May 2018 17:47

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC010

Tgt Ion: 91 Resp: 859024

Ion	Ratio	Lower	Upper
91	100		
120	22.0	12.0	36.1

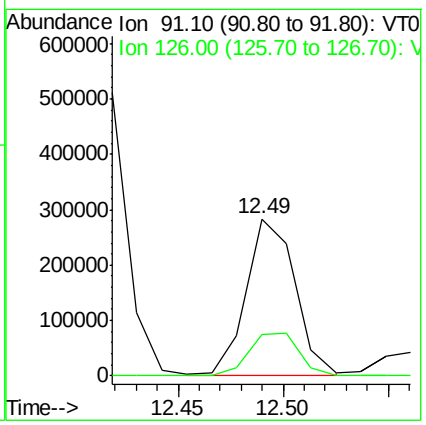


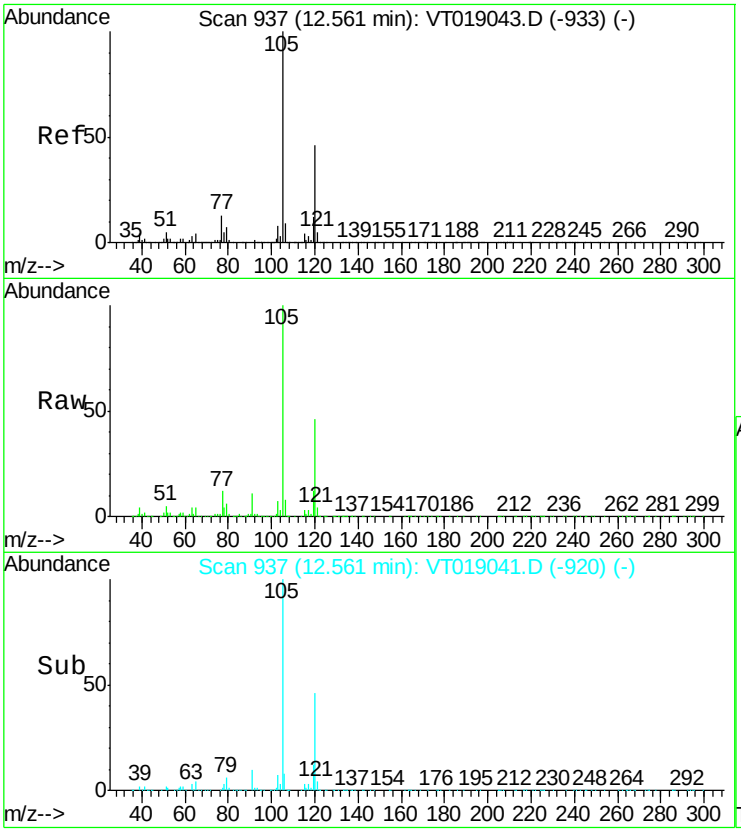


#78
2-Chlorotoluene
Concen: 12.43 ug/l
RT: 12.49 min Scan# 931
Delta R.T. -0.00 min
Lab File: VT019041.D
Acq: 8 May 2018 17:47

Tgt Ion: 91 Resp: 461061

Ion	Ratio	Lower	Upper
91	100		
126	26.2	13.5	40.5



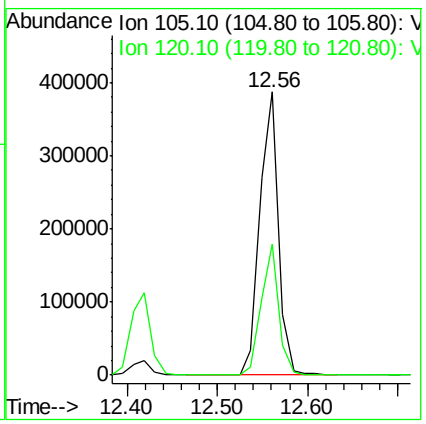


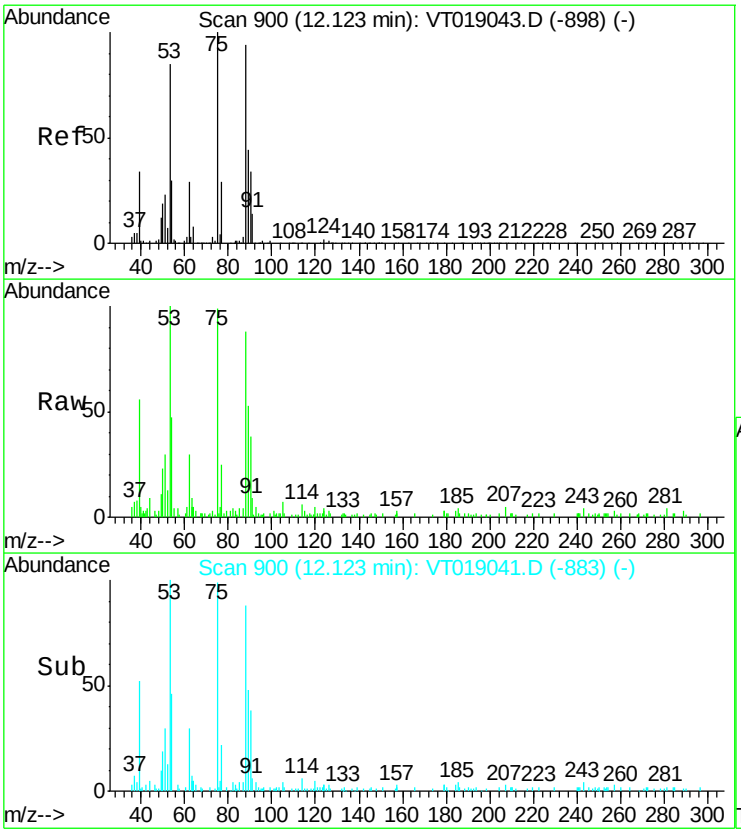
#79
1,3,5-Trimethylbenzene
Concen: 11.92 ug/l
RT: 12.56 min Scan# 937
Delta R.T. -0.00 min
Lab File: VT019041.D
Acq: 8 May 2018 17:47

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC010

Tgt Ion:105 Resp: 561500

Ion	Ratio	Lower	Upper
105	100		
120	46.2	23.2	69.5

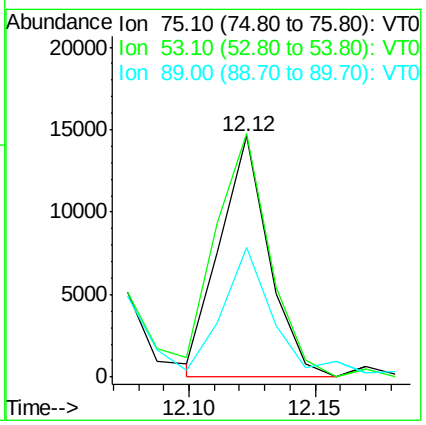


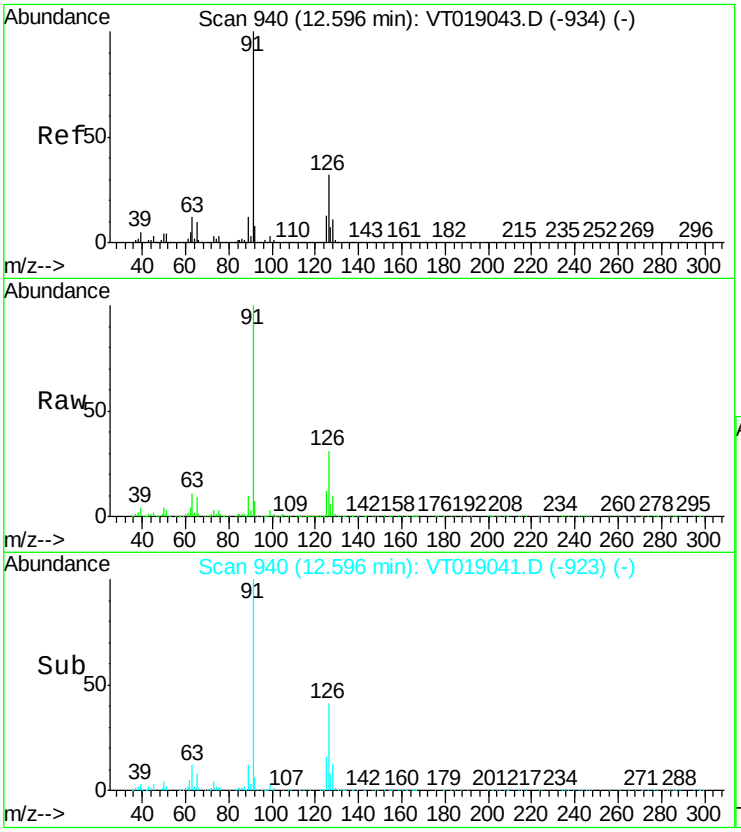


#80
trans-1,4-Dichloro-2-butene
Concen: 7.77 ug/l
RT: 12.12 min Scan# 900
Delta R.T. -0.00 min
Lab File: VT019041.D
Acq: 8 May 2018 17:47

Tgt Ion: 75 Resp: 19862

Ion	Ratio	Lower	Upper
75	100		
53	99.0	70.8	106.2
89	52.6	35.8	53.8



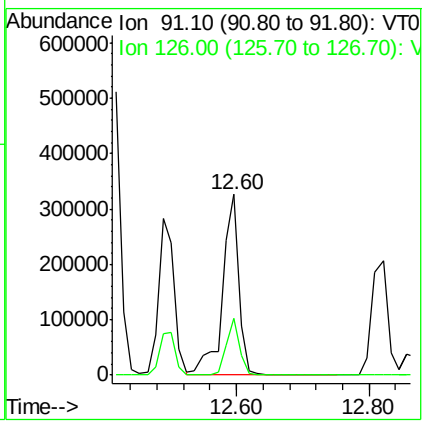


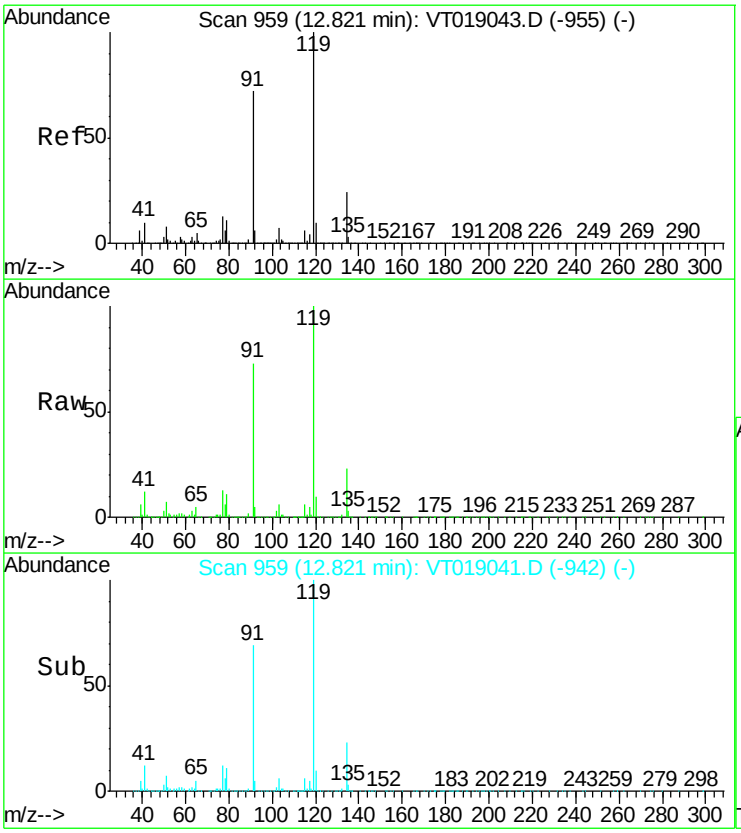
#81
4-Chlorotoluene
Concen: 12.68 ug/l
RT: 12.60 min Scan# 940
Delta R.T. -0.00 min
Lab File: VT019041.D
Acq: 8 May 2018 17:47

Tgt Ion: 91 Resp: 564331

Ion	Ratio	Lower	Upper
91	100		
126	31.3	16.0	47.9

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC010

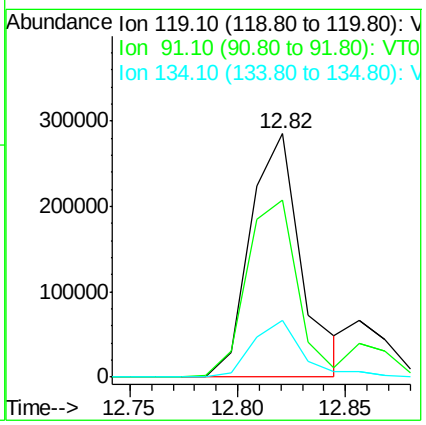


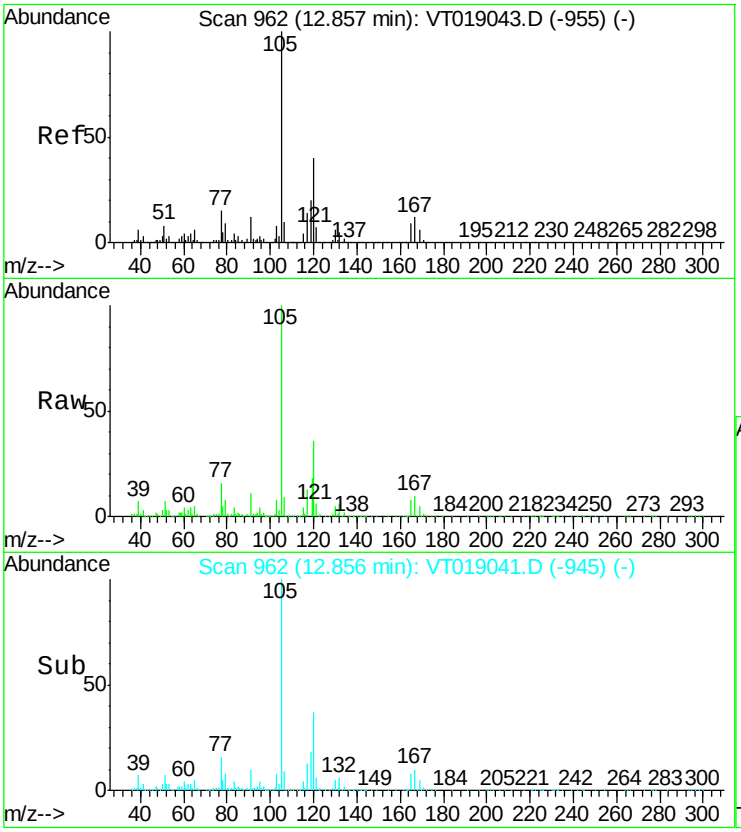


#82
tert-Butylbenzene
Concen: 11.21 ug/l m
RT: 12.82 min Scan# 959
Delta R.T. -0.00 min
Lab File: VT019041.D
Acq: 8 May 2018 17:47

Tgt Ion:119 Resp: 468619

Ion	Ratio	Lower	Upper
119	100		
91	72.5	36.1	108.3
134	23.1	12.0	36.1



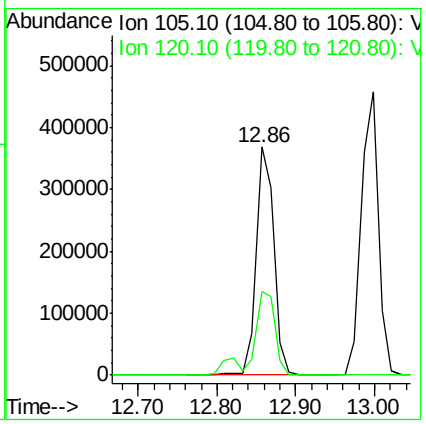


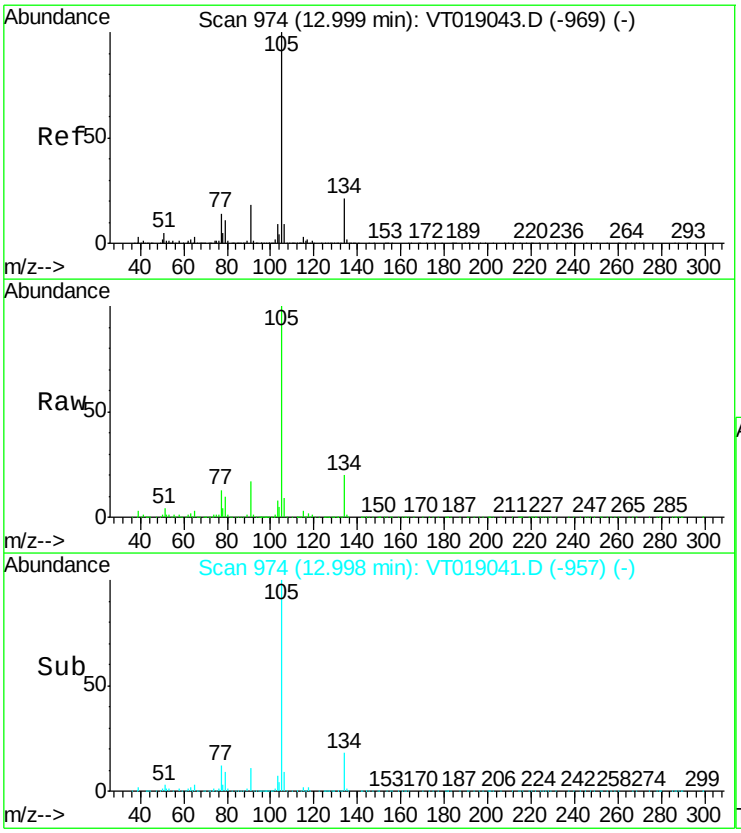
#83
1,2,4-Trimethylbenzene
Concen: 12.04 ug/l
RT: 12.86 min Scan# 962
Delta R.T. -0.00 min
Lab File: VT019041.D
Acq: 8 May 2018 17:47

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC010

Tgt Ion:105 Resp: 572177

Ion	Ratio	Lower	Upper
105	100		
120	36.5	20.0	59.9

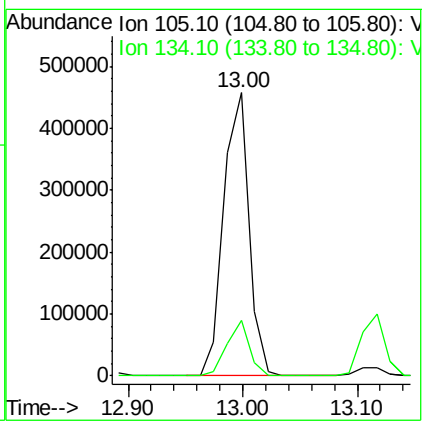


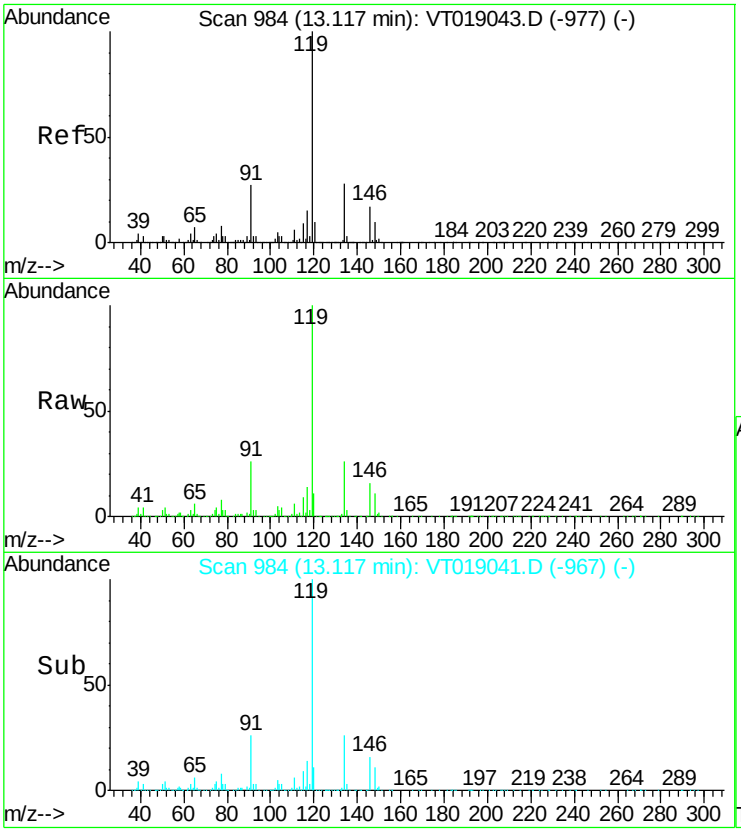


#84
sec-Butylbenzene
Concen: 11.84 ug/l
RT: 13.00 min Scan# 974
Delta R.T. -0.00 min
Lab File: VT019041.D
Acq: 8 May 2018 17:47

Tgt Ion:105 Resp: 700722

Ion	Ratio	Lower	Upper
105	100		
134	19.6	10.4	31.2



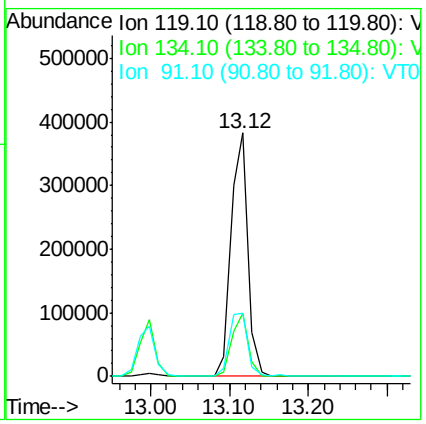


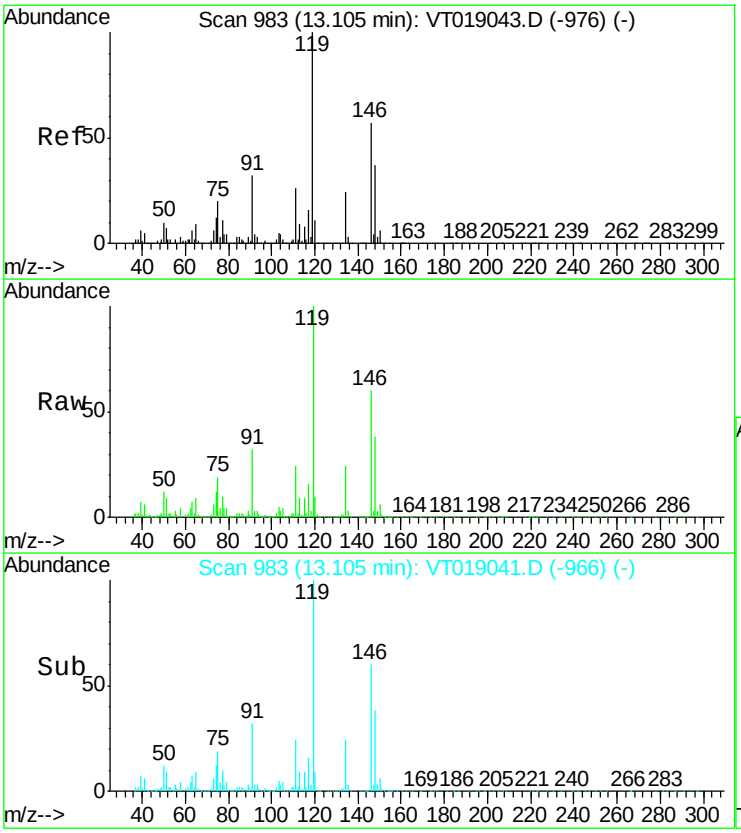
#85
p-Isopropyltoluene
Concen: 10.82 ug/l
RT: 13.12 min Scan# 984
Delta R.T. -0.00 min
Lab File: VT019041.D
Acq: 8 May 2018 17:47

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC010

Tgt Ion:119 Resp: 563331

Ion	Ratio	Lower	Upper
119	100		
134	26.0	14.1	42.3
91	26.2	13.5	40.4

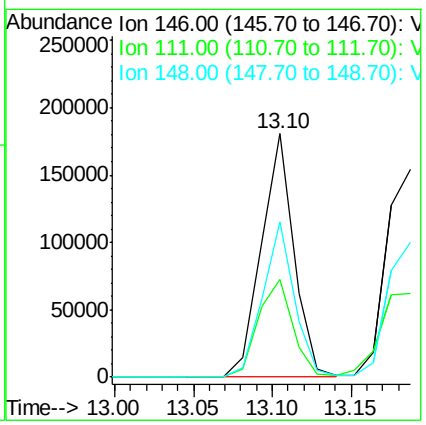


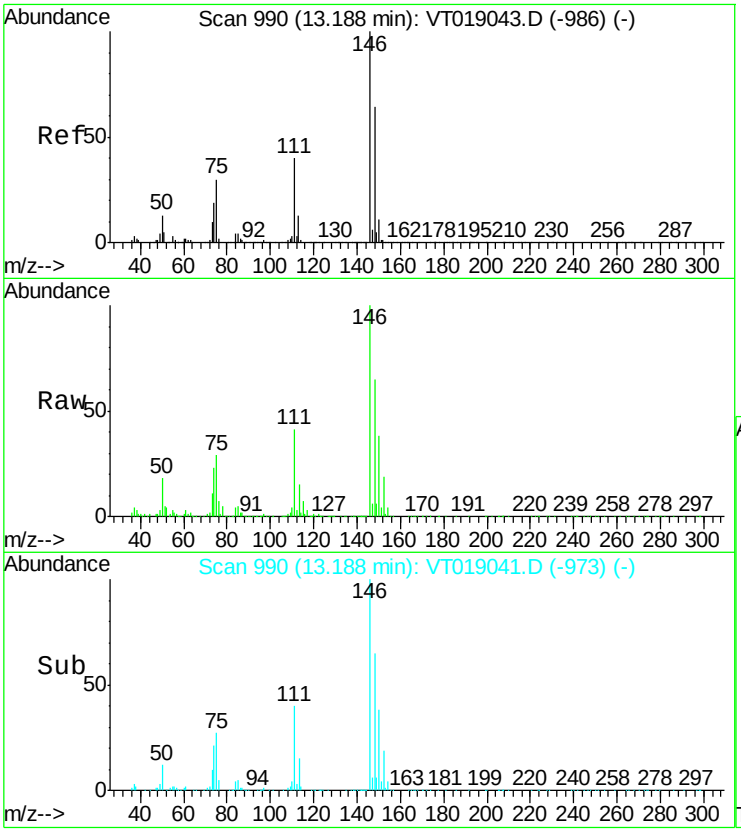


#86
1,3-Dichlorobenzene
Concen: 10.30 ug/l
RT: 13.10 min Scan# 983
Delta R.T. -0.00 min
Lab File: VT019041.D
Acq: 8 May 2018 17:47

Tgt Ion:146 Resp: 260237

Ion	Ratio	Lower	Upper
146	100		
111	40.0	23.1	69.2
148	64.0	32.5	97.5



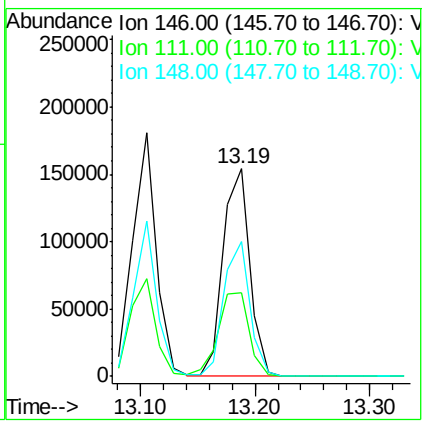


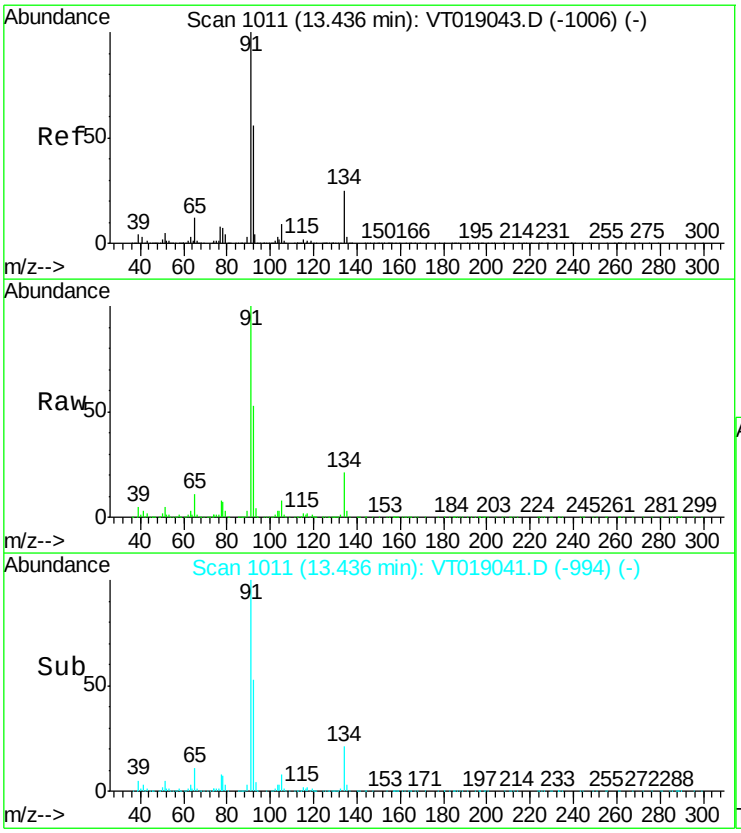
#87
1,4-Dichlorobenzene
Concen: 9.90 ug/l
RT: 13.19 min Scan# 990
Delta R.T. -0.00 min
Lab File: VT019041.D
Acq: 8 May 2018 17:47

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC010

Tgt Ion:146 Resp: 248718

Ion	Ratio	Lower	Upper
146	100		
111	40.5	20.3	60.8
148	65.2	32.3	96.8

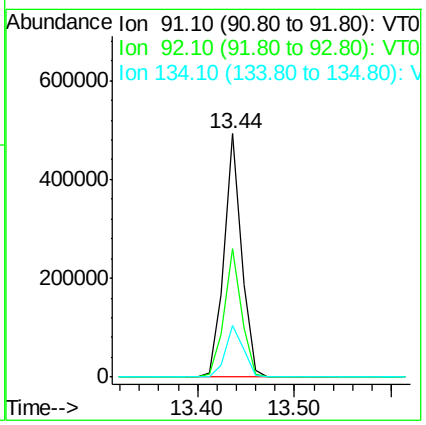


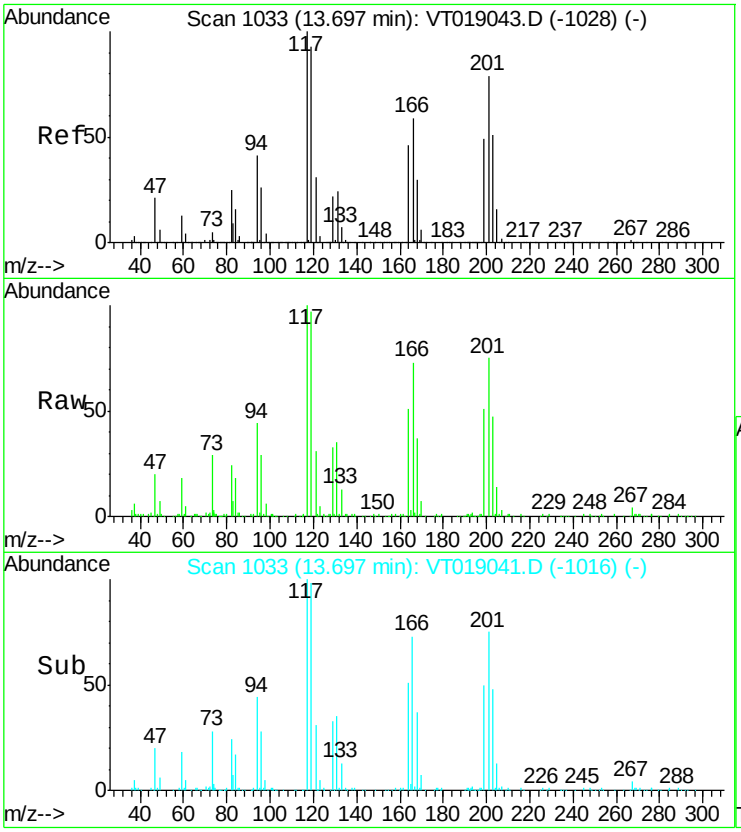


#88
n-Butylbenzene
Concen: 12.86 ug/l
RT: 13.44 min Scan# 1011
Delta R.T. -0.00 min
Lab File: VT019041.D
Acq: 8 May 2018 17:47

Tgt Ion: 91 Resp: 620869

Ion	Ratio	Lower	Upper
91	100		
92	52.6	28.0	84.0
134	21.4	12.4	37.0



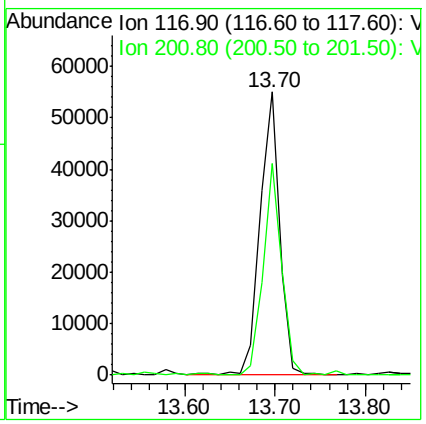


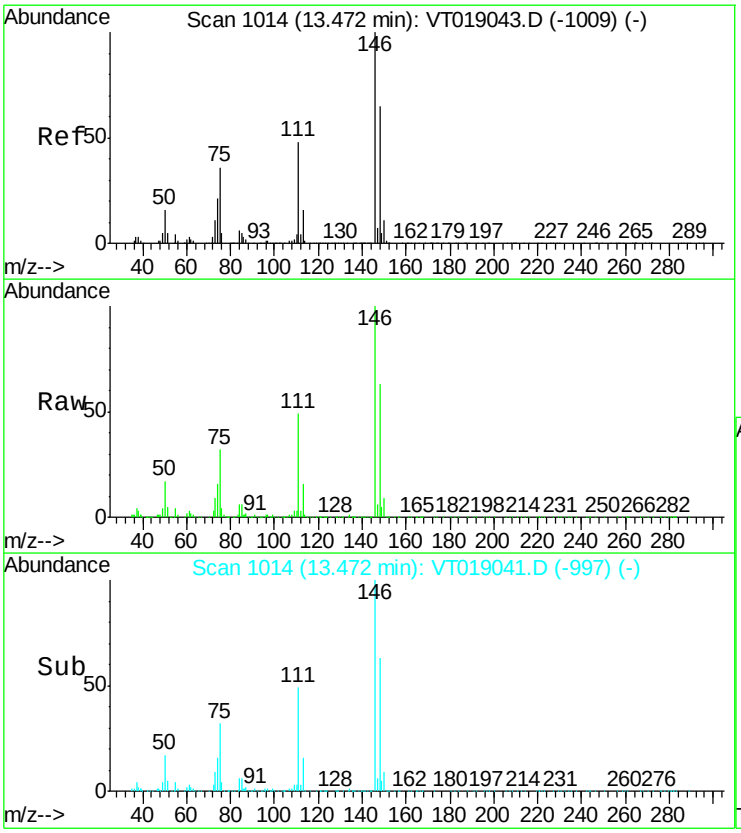
#89
Hexachloroethane
Concen: 10.01 ug/l
RT: 13.70 min Scan# 1033
Delta R.T. -0.00 min
Lab File: VT019041.D
Acq: 8 May 2018 17:47

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC010

Tgt Ion:117 Resp: 85079

Ion	Ratio	Lower	Upper
117	100		
201	74.6	39.4	118.1

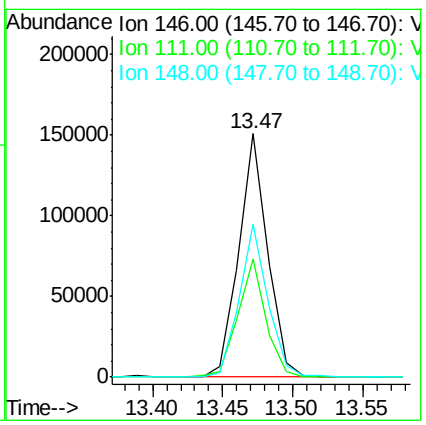


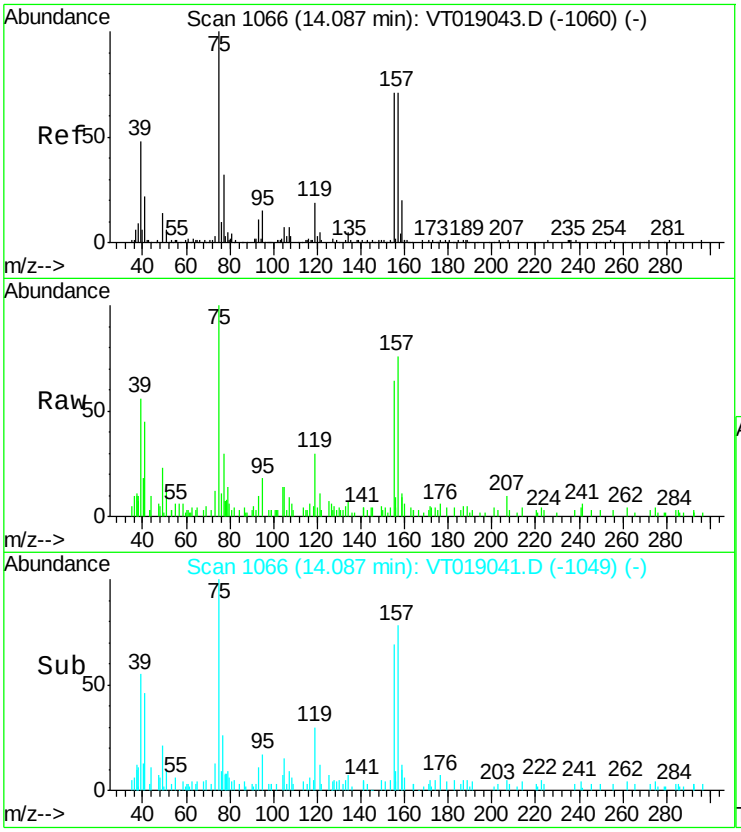


#90
1,2-Dichlorobenzene
Concen: 9.90 ug/l
RT: 13.47 min Scan# 1014
Delta R.T. -0.00 min
Lab File: VT019041.D
Acq: 8 May 2018 17:47

Tgt Ion:146 Resp: 215374

Ion	Ratio	Lower	Upper
146	100		
111	48.8	23.8	71.2
148	62.7	32.7	98.1



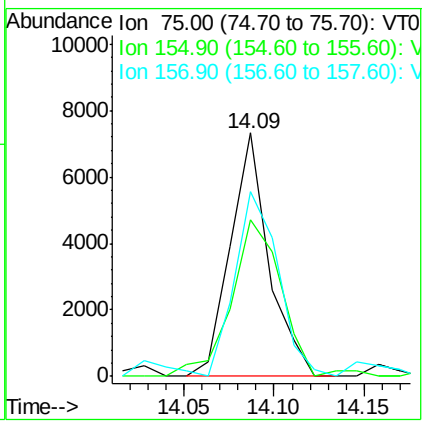


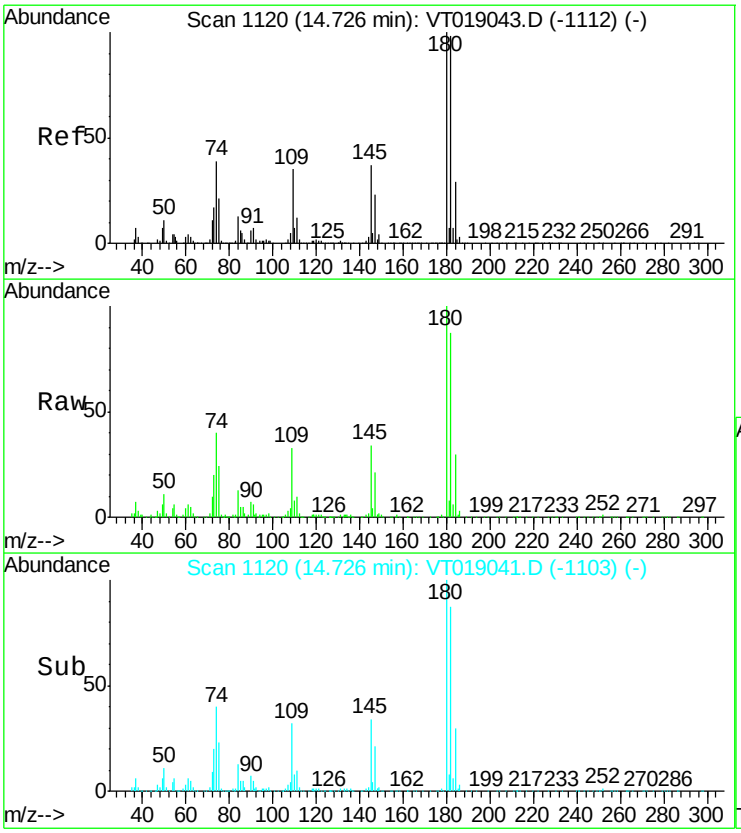
#91
1,2-Dibromo-3-Chloropropane
Concen: 8.61 ug/l
RT: 14.09 min Scan# 1066
Delta R.T. -0.00 min
Lab File: VT019041.D
Acq: 8 May 2018 17:47

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC010

Tgt Ion: 75 Resp: 10896

Ion	Ratio	Lower	Upper
75	100		
155	64.2	35.6	106.8
157	76.0	35.8	107.3

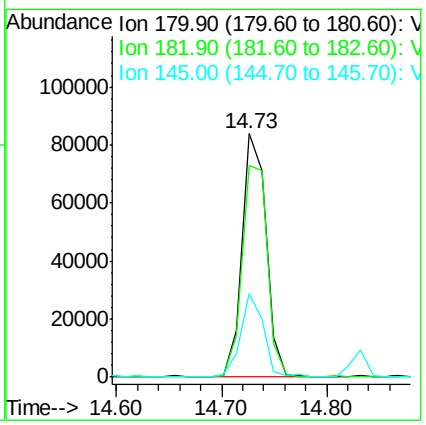


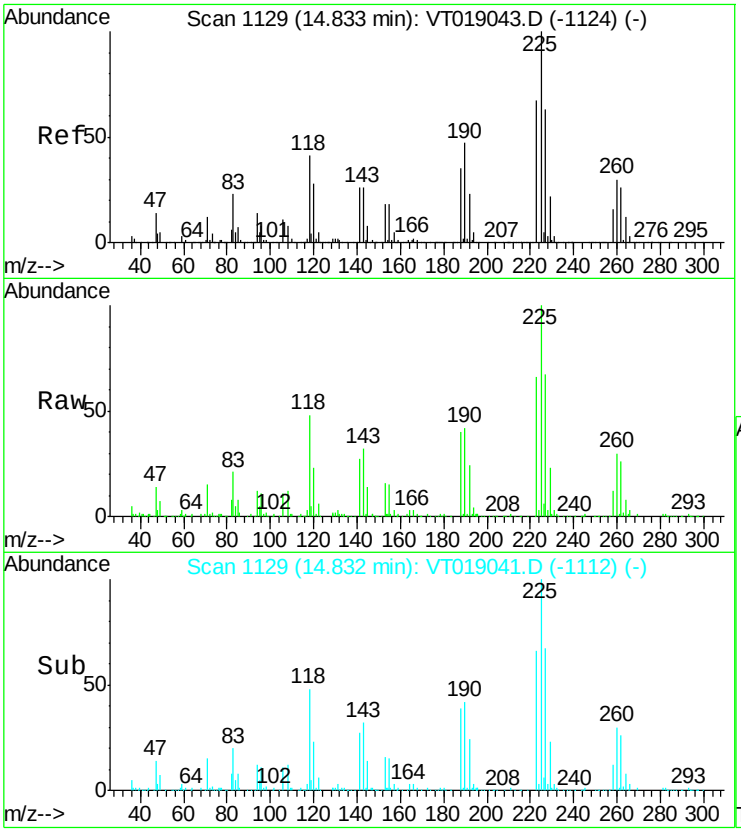


#92
1,2,4-Trichlorobenzene
Concen: 9.10 ug/l
RT: 14.73 min Scan# 1120
Delta R.T. -0.00 min
Lab File: VT019041.D
Acq: 8 May 2018 17:47

Tgt Ion:180 Resp: 132436

Ion	Ratio	Lower	Upper
180	100		
182	86.9	49.0	147.0
145	34.2	18.3	54.9



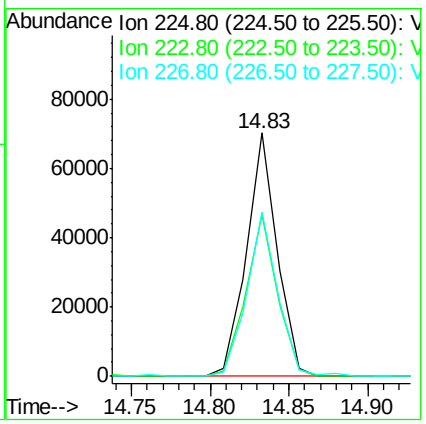


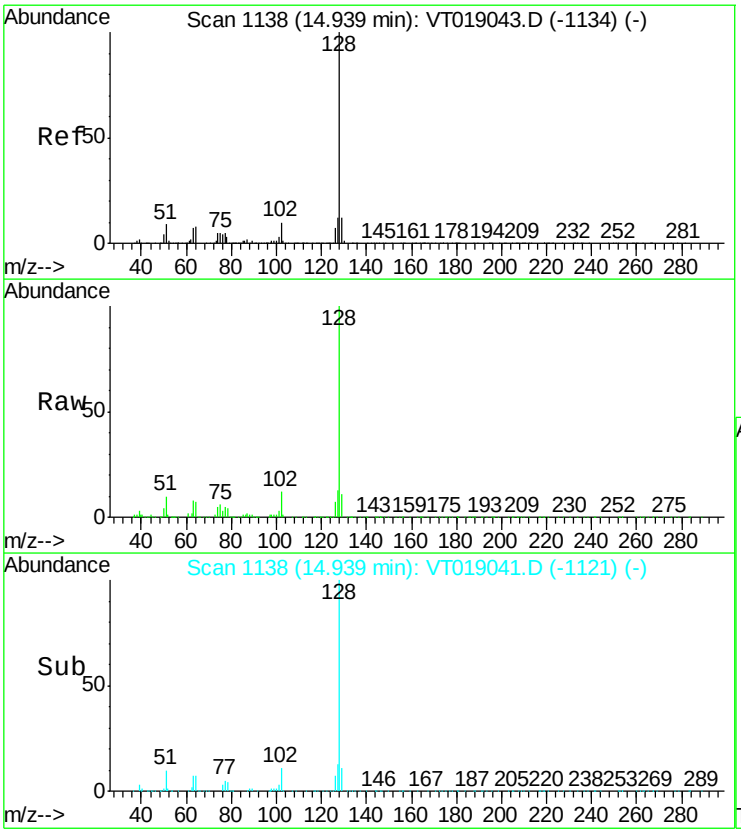
#93
Hexachlorobutadiene
Concen: 9.87 ug/l
RT: 14.83 min Scan# 1129
Delta R.T. -0.00 min
Lab File: VT019041.D
Acq: 8 May 2018 17:47

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC010

Tgt Ion:225 Resp: 94498

Ion	Ratio	Lower	Upper
225	100		
223	66.5	33.5	100.4
227	67.4	31.7	95.1

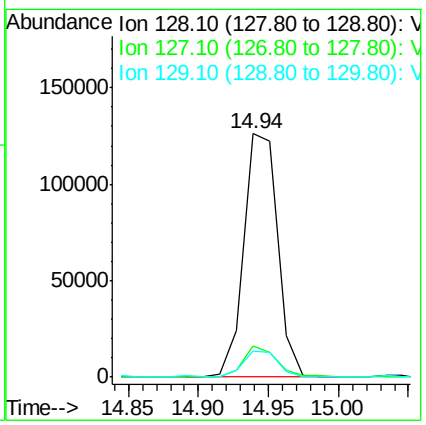


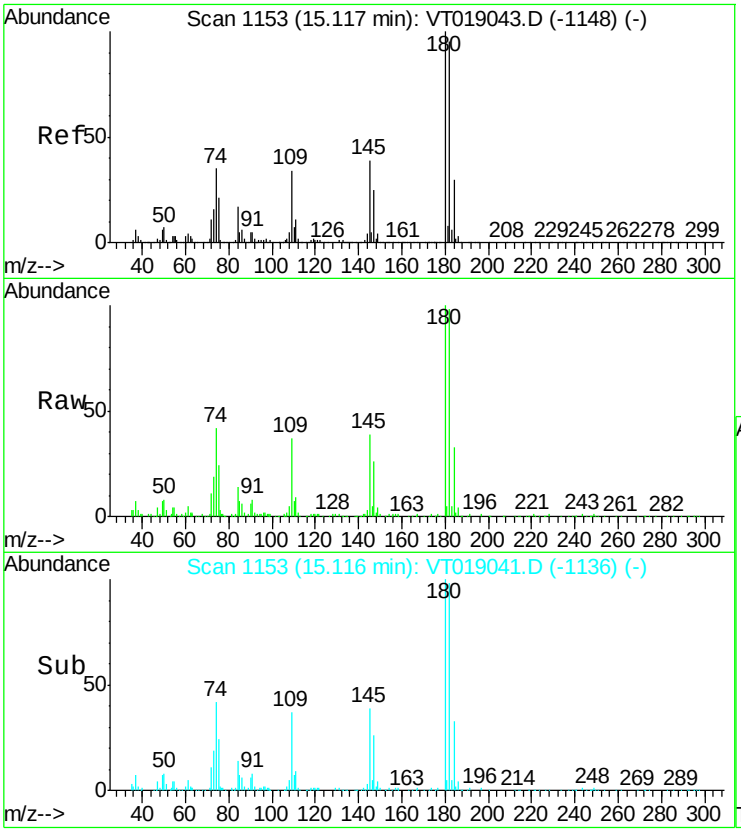


#94
Naphthalene
Concen: 8.84 ug/l
RT: 14.94 min Scan# 1138
Delta R.T. -0.00 min
Lab File: VT019041.D
Acq: 8 May 2018 17:47

Tgt Ion:128 Resp: 211539

Ion	Ratio	Lower	Upper
128	100		
127	13.0	9.9	14.9
129	10.5	9.3	13.9





#95
1,2,3-Trichlorobenzene
Concen: 8.69 ug/l
RT: 15.12 min Scan# 1153
Delta R.T. -0.00 min
Lab File: VT019041.D
Acq: 8 May 2018 17:47

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC010

Tgt Ion:180 Resp: 108279

Ion	Ratio	Lower	Upper
180	100		
182	98.2	47.7	143.1
145	38.7	19.4	58.1