Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX072319\
Data File : VX011050.D
Acq On : 23 Jul 2019 11:19
Operator : JC/SP
Sample : K3591-09 2.5PPB MDL
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Jul 24 05:00:01 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071619W.M
Quant Title : SW846 8260
QLast Update : Sat Jul 20 04:05:59 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.66	168	210466	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.86	114	321091	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.11	117	285696	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	141778	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.06	65	112261	50.14	ug/l		0.00
Spiked Amount 50.000			Recovery = 100.28%				
35) Dibromofluoromethane	5.50	113	99860	49.00	ug/l		0.00
Spiked Amount 50.000			Recovery = 98.00%				
50) Toluene-d8	8.71	98	370211	48.43	ug/l		0.00
Spiked Amount 50.000			Recovery = 96.86%				
62) 4-Bromofluorobenzene	11.13	95	130976	46.62	ug/l		0.00
Spiked Amount 50.000			Recovery = 93.24%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.20	85	3015	1.875	ug/l		95
3) Chloromethane	1.32	50	4078	2.107	ug/l		90
4) Vinyl Chloride	1.41	62	4117	2.085	ug/l		91
5) Bromomethane	1.64	94	3570	3.209	ug/l		93
6) Chloroethane	1.73	64	4528	3.609	ug/l		94
7) Trichlorofluoromethane	1.93	101	7950	2.379	ug/l		91
8) Diethyl Ether	2.19	74	3069	2.666	ug/l		83
9) 1,1,2-Trichlorotrifluoroet	2.38	101	4977	2.608	ug/l		96
10) Methyl Iodide	2.51	142	4629	1.849	ug/l		97
11) Tert butyl alcohol	3.03	59	13101	25.124	ug/l		95
12) 1,1-Dichloroethene	2.37	96	4507	2.404	ug/l		93
13) Acrolein	2.29	56	3813	12.656	ug/l		96
14) Allyl chloride	2.72	41	6240	2.292	ug/l		97
15) Acrylonitrile	3.14	53	14648	13.902	ug/l		97
16) Acetone	2.45	43	13644	13.492	ug/l		96
17) Carbon Disulfide	2.57	76	9559	1.988	ug/l		98
18) Methyl Acetate	2.78	43	8834	3.836	ug/l		98
19) Methyl tert-butyl Ether	3.20	73	15938	2.641	ug/l		97
20) Methylene Chloride	2.86	84	5862	2.735	ug/l		93
21) trans-1,2-Dichloroethene	3.17	96	4738	2.382	ug/l		93
22) Diisopropyl ether	3.86	45	14797	2.576	ug/l		94
23) Vinyl Acetate	3.82	43	51910	10.668	ug/l		100
24) 1,1-Dichloroethane	3.70	63	8975	2.691	ug/l		100
25) 2-Butanone	4.68	43	19246	13.258	ug/l		98
26) 2,2-Dichloropropane	4.59	77	6879	2.512	ug/l		95
27) cis-1,2-Dichloroethene	4.60	96	5954	2.586	ug/l		92
28) Bromochloromethane	5.01	49	4284	2.726	ug/l		97
29) Tetrahydrofuran	5.14	42	12283	13.358	ug/l		99
30) Chloroform	5.21	83	9895	2.745	ug/l		88
31) Cyclohexane	5.58	56	7154	2.353	ug/l	#	84
32) 1,1,1-Trichloroethane	5.49	97	7768	2.491	ug/l		99
36) 1,1-Dichloropropene	5.79	75	6687	2.535	ug/l		94
37) Ethyl Acetate	4.84	43	7383	2.734	ug/l	#	94
38) Carbon Tetrachloride	5.79	117	6370	2.318	ug/l	#	89

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX072319\
Data File : VX011050.D
Acq On : 23 Jul 2019 11:19
Operator : JC/SP
Sample : K3591-09 2.5PPB MDL
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Jul 24 05:00:01 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071619W.M
Quant Title : SW846 8260
QLast Update : Sat Jul 20 04:05:59 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	7.46	83	7905	2.311 ug/l		94
40) Benzene	6.14	78	20757	2.569 ug/l		99
41) Methacrylonitrile	5.04	41	3851	2.512 ug/l	#	89
42) 1,2-Dichloroethane	6.19	62	7844	2.792 ug/l		100
43) Isopropyl Acetate	6.45	43	11397	2.566 ug/l		97
44) Trichloroethene	7.21	130	6138	2.567 ug/l		99
45) 1,2-Dichloropropane	7.51	63	5156	2.507 ug/l	#	87
46) Dibromomethane	7.66	93	3965	2.698 ug/l		95
47) Bromodichloromethane	7.90	83	6641	2.539 ug/l	#	91
48) Methyl methacrylate	7.77	41	5057	2.338 ug/l	#	93
49) 1,4-Dioxane	7.74	88	3301	54.550 ug/l	#	88
51) 4-Methyl-2-Pentanone	8.64	43	37565	13.049 ug/l		98
52) Toluene	8.79	92	13351	2.516 ug/l		100
53) t-1,3-Dichloropropene	9.04	75	5842	2.077 ug/l	#	82
54) cis-1,3-Dichloropropene	8.43	75	7138	2.281 ug/l		97
55) 1,1,2-Trichloroethane	9.21	97	5562	2.545 ug/l		97
56) Ethyl methacrylate	9.18	69	8017	2.508 ug/l		96
57) 1,3-Dichloropropane	9.37	76	8787	2.535 ug/l		99
58) 2-Chloroethyl Vinyl ether	8.31	63	18036	11.820 ug/l		99
59) 2-Hexanone	9.49	43	27951	12.519 ug/l		99
60) Dibromochloromethane	9.58	129	4777	4.331 ug/l		97
61) 1,2-Dibromoethane	9.67	107	5761	2.484 ug/l		96
64) Tetrachloroethene	9.34	164	6119	2.723 ug/l		96
65) Chlorobenzene	10.13	112	14958	2.549 ug/l		98
66) 1,1,1,2-Tetrachloroethane	10.22	131	5205	2.524 ug/l		96
67) Ethyl Benzene	10.25	91	25336	2.537 ug/l		100
68) m/p-Xylenes	10.36	106	19190	5.009 ug/l		100
69) o-Xylene	10.69	106	9580	2.562 ug/l		100
70) Styrene	10.71	104	14750	2.366 ug/l		96
71) Bromoform	10.85	173	3399	4.267 ug/l	#	97
73) Isopropylbenzene	11.02	105	25092	2.619 ug/l		98
74) N-amyl acetate	10.90	43	8929	2.439 ug/l		96
75) 1,1,2,2-Tetrachloroethane	11.27	83	8371	2.670 ug/l		98
76) 1,2,3-Trichloropropane	11.29	75	8012	3.132 ug/l		93
77) Bromobenzene	11.26	156	7032	2.661 ug/l		98
78) n-propylbenzene	11.36	91	26989	2.550 ug/l		99
79) 2-Chlorotoluene	11.42	91	16877	2.654 ug/l		98
80) 1,3,5-Trimethylbenzene	11.51	105	20064	2.506 ug/l		99
81) trans-1,4-Dichloro-2-buten	11.13	75	66751	64.820 ug/l	#	11
82) 4-Chlorotoluene	11.51	91	19008	2.568 ug/l		100
83) tert-Butylbenzene	11.77	119	20142	2.562 ug/l		97
84) 1,2,4-Trimethylbenzene	11.80	105	19927	2.470 ug/l		97
85) sec-Butylbenzene	11.94	105	24268	2.634 ug/l		99
86) p-Isopropyltoluene	12.06	119	21422	2.515 ug/l		97
87) 1,3-Dichlorobenzene	12.02	146	12394	2.703 ug/l		96
88) 1,4-Dichlorobenzene	12.10	146	12313	2.618 ug/l		86
89) n-Butylbenzene	12.38	91	17441	2.393 ug/l		99
90) Hexachloroethane	12.59	117	2560	1.906 ug/l		92
91) 1,2-Dichlorobenzene	12.39	146	11653	2.564 ug/l		98
92) 1,2-Dibromo-3-Chloropropan	12.99	75	1563	2.385 ug/l		94

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX072319\
Data File : VX011050.D
Acq On : 23 Jul 2019 11:19
Operator : JC/SP
Sample : K3591-09 2.5PPB MDL
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Jul 24 05:00:01 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071619W.M
Quant Title : SW846 8260
QLast Update : Sat Jul 20 04:05:59 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	7590	2.464 ug/l	97
94) Hexachlorobutadiene	13.78	225	4230	2.771 ug/l	92
95) Naphthalene	13.83	128	21527	2.367 ug/l	99
96) 1,2,3-Trichlorobenzene	14.02	180	7732	2.523 ug/l	96

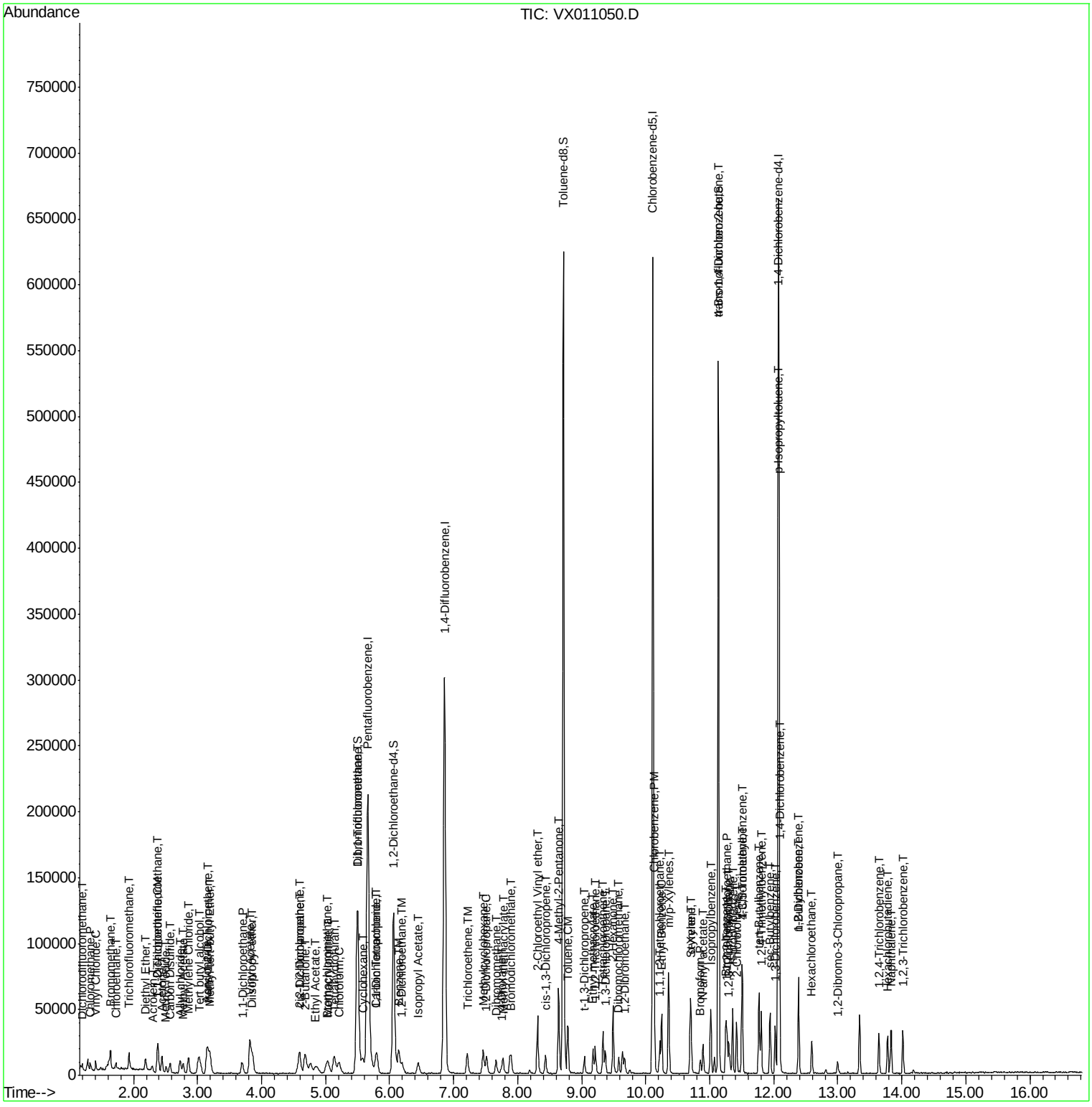
(#) = qualifier out of range (m) = manual integration (+) = signals summed

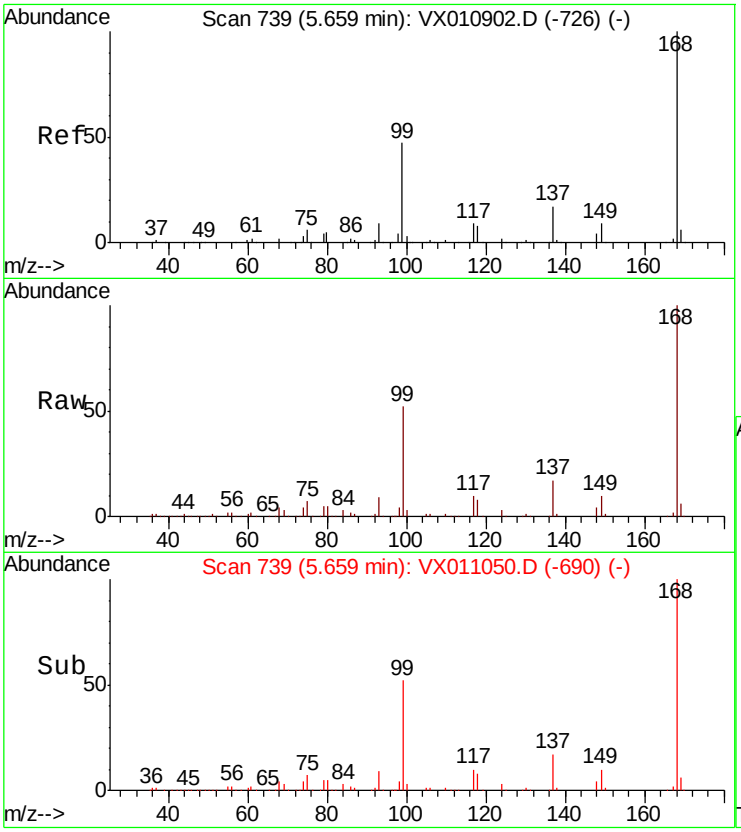
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX072319\
Data File : VX011050.D
Acq On : 23 Jul 2019 11:19
Operator : JC/SP
Sample : K3591-09 2.5PPB MDL
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Jul 24 05:00:01 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071619W.M
Quant Title : SW846 8260
QLast Update : Sat Jul 20 04:05:59 2019
Response via : Initial Calibration



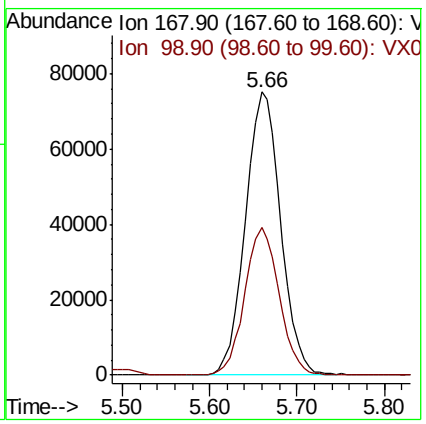


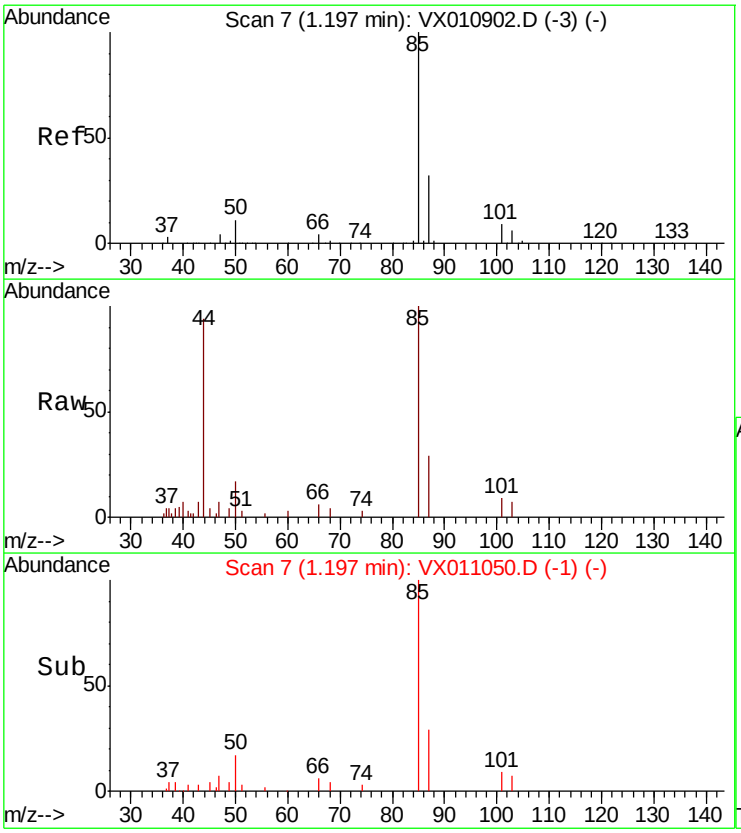
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.00 min
Lab File: VX011050.D
Acq: 23 Jul 2019 11:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:168 Resp: 210466

Ion	Ratio	Lower	Upper
168	100		
99	52.3	37.6	56.4

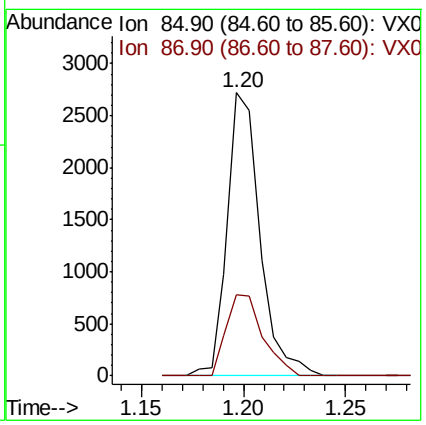


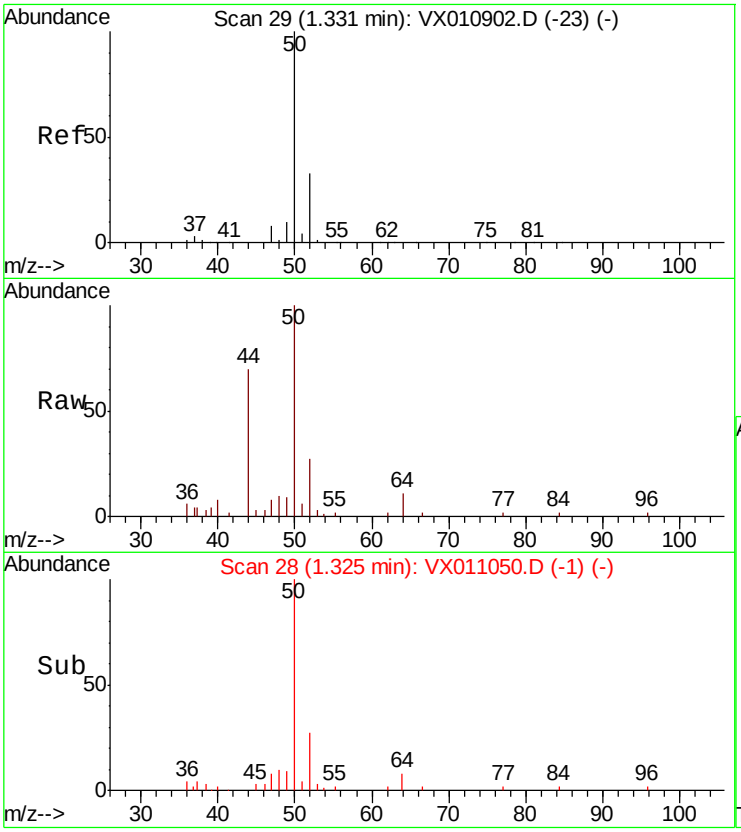


#2
Dichlorodifluoromethane
Concen: 1.875 ug/l
RT: 1.20 min Scan# 7
Delta R.T. 0.00 min
Lab File: VX011050.D
Acq: 23 Jul 2019 11:19

Tgt Ion: 85 Resp: 3015

Ion	Ratio	Lower	Upper
85	100		
87	28.9	15.9	47.7



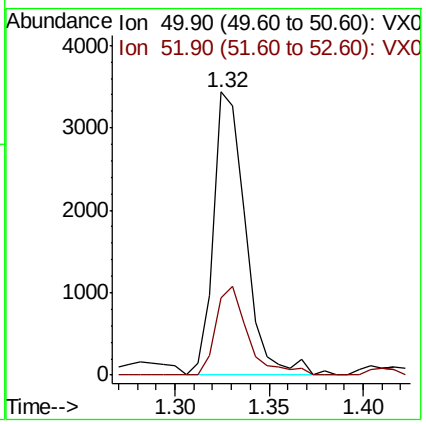


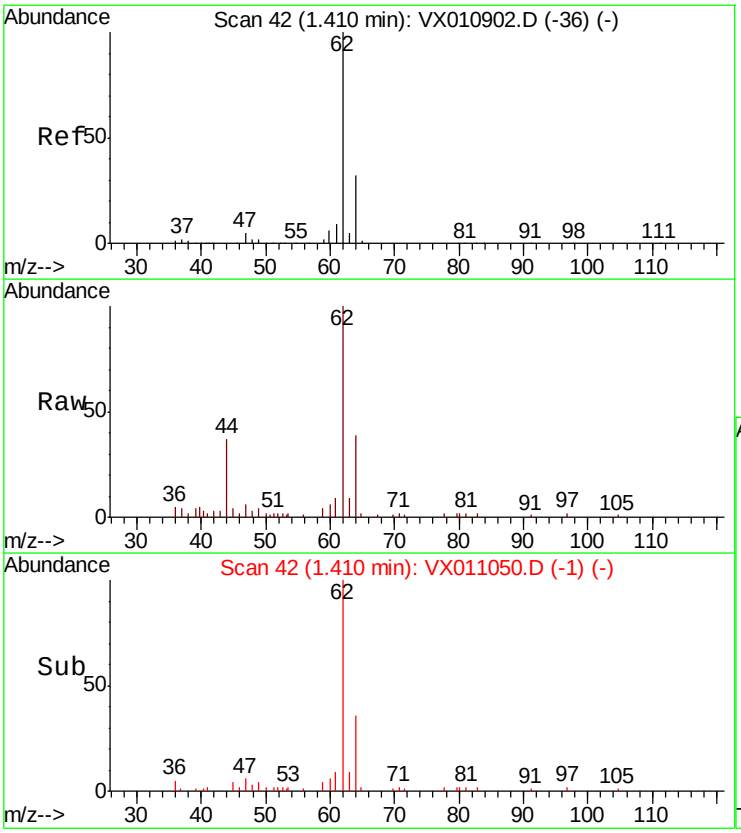
#3
Chloromethane
Concen: 2.107 ug/l
RT: 1.32 min Scan# 28
Delta R.T. -0.01 min
Lab File: VX011050.D
Acq: 23 Jul 2019 11:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 50 Resp: 4078

Ion	Ratio	Lower	Upper
50	100		
52	27.5	26.4	39.6

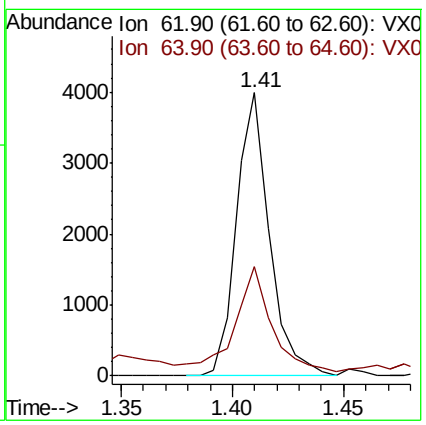


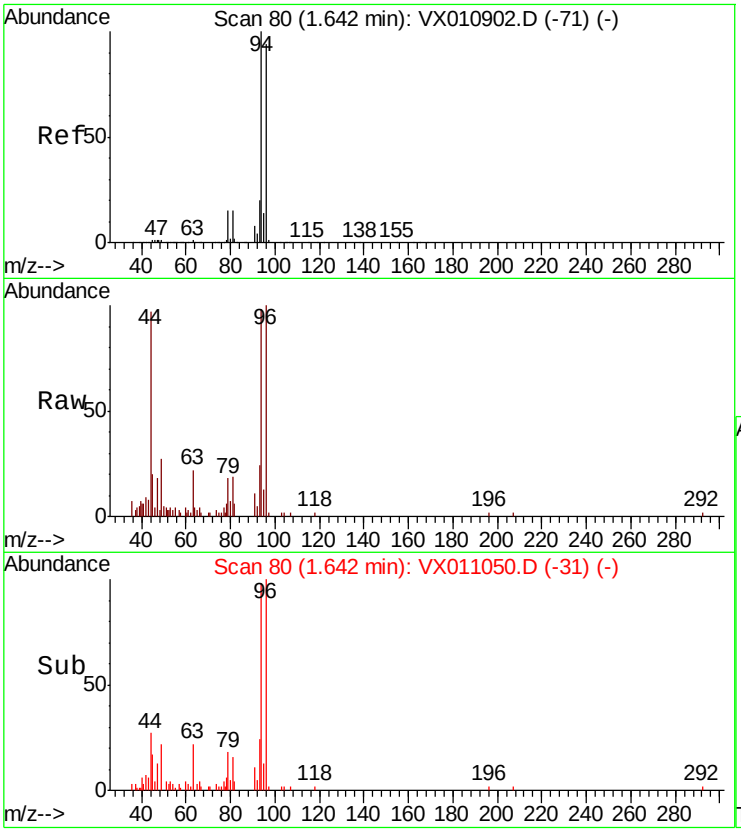


#4
Vinyl Chloride
Concen: 2.085 ug/l
RT: 1.41 min Scan# 42
Delta R.T. 0.00 min
Lab File: VX011050.D
Acq: 23 Jul 2019 11:19

Tgt Ion: 62 Resp: 4117

Ion	Ratio	Lower	Upper
62	100		
64	37.0	25.7	38.5



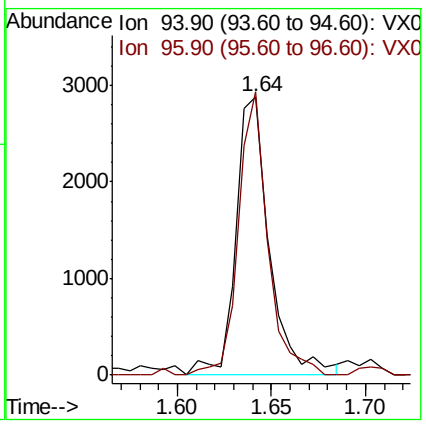


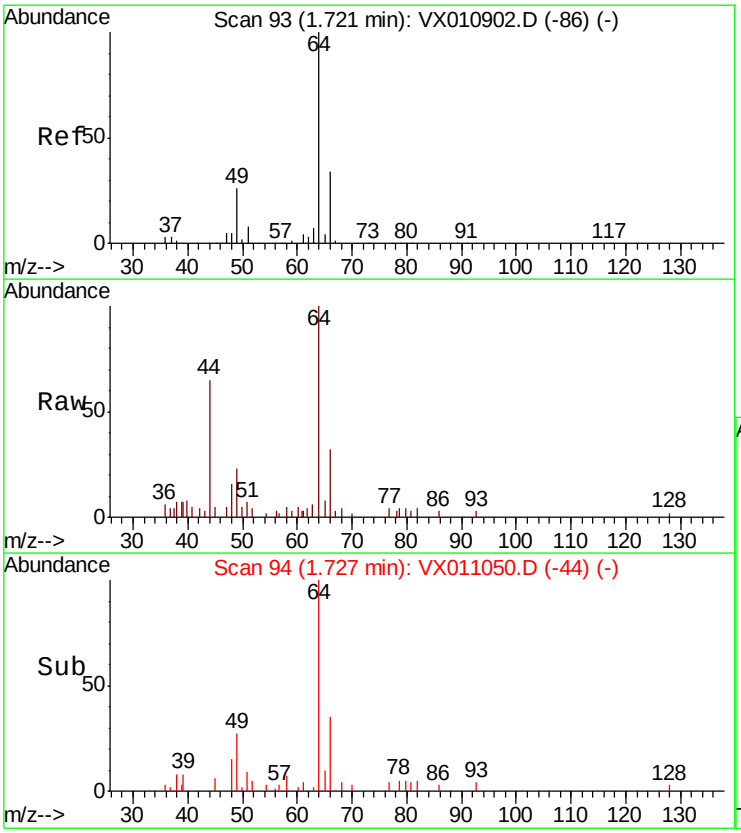
#5
Bromomethane
Concen: 3.209 ug/l
RT: 1.64 min Scan# 80
Delta R.T. 0.00 min
Lab File: VX011050.D
Acq: 23 Jul 2019 11:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 94 Resp: 3570

Ion	Ratio	Lower	Upper
94	100		
96	101.5	75.6	113.4

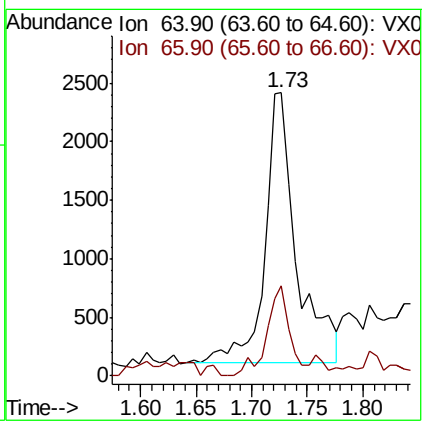


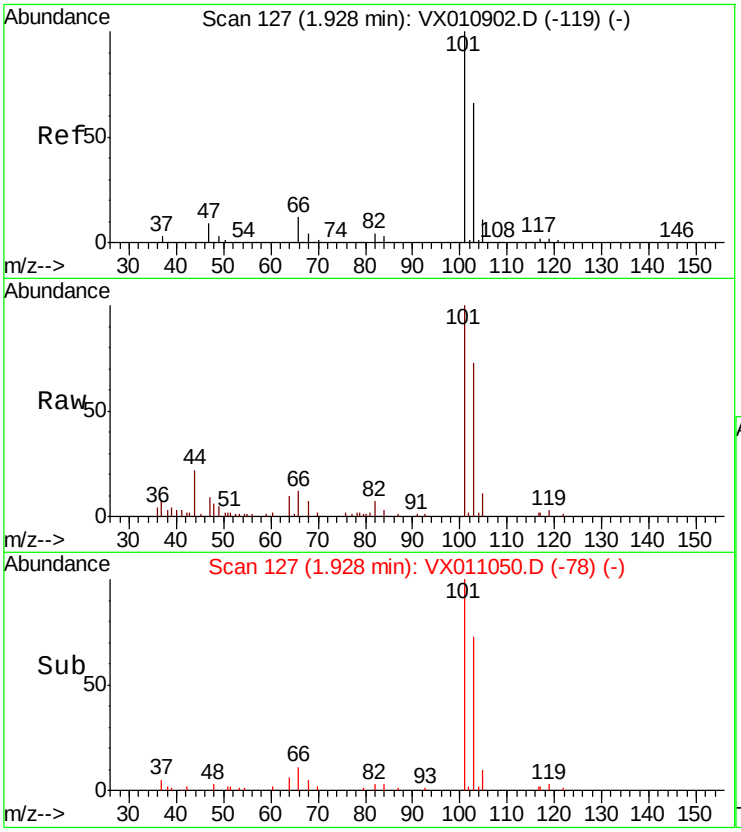


#6
Chloroethane
Concen: 3.609 ug/l
RT: 1.73 min Scan# 94
Delta R.T. 0.01 min
Lab File: VX011050.D
Acq: 23 Jul 2019 11:19

Tgt Ion: 64 Resp: 4528

Ion	Ratio	Lower	Upper
64	100		
66	30.4	27.0	40.6



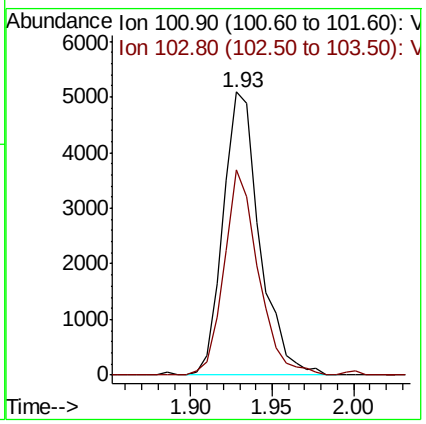


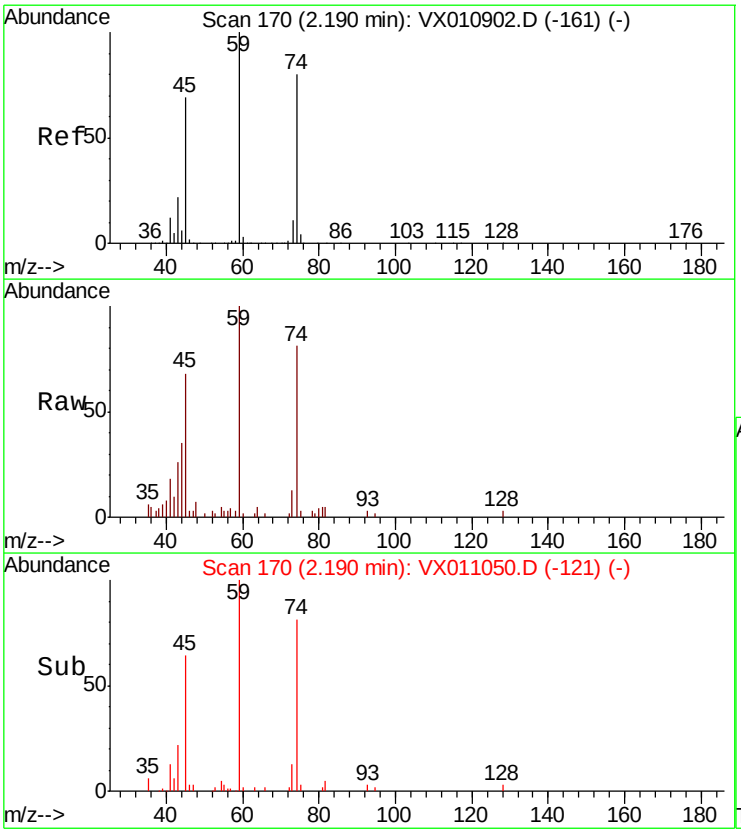
#7
Trichlorofluoromethane
Concen: 2.379 ug/l
RT: 1.93 min Scan# 127
Delta R.T. 0.00 min
Lab File: VX011050.D
Acq: 23 Jul 2019 11:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 7950

Ion	Ratio	Lower	Upper
101	100		
103	72.7	52.6	78.8

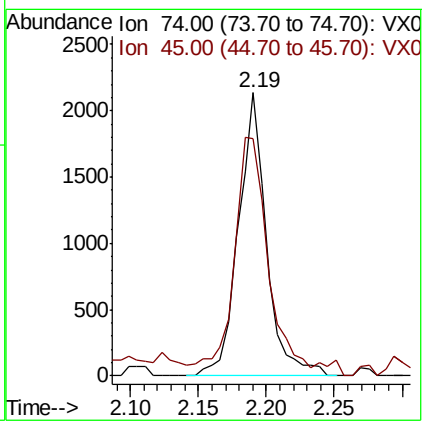


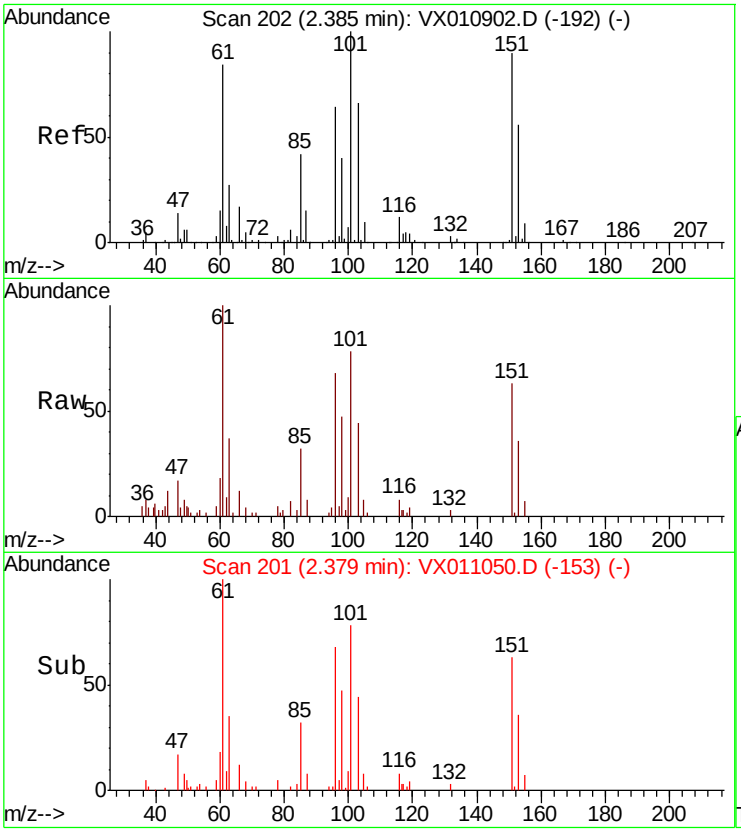


#8
Diethyl Ether
Concen: 2.666 ug/l
RT: 2.19 min Scan# 170
Delta R.T. 0.00 min
Lab File: VX011050.D
Acq: 23 Jul 2019 11:19

Tgt Ion: 74 Resp: 3069

Ion	Ratio	Lower	Upper
74	100		
45	107.0	45.5	136.5



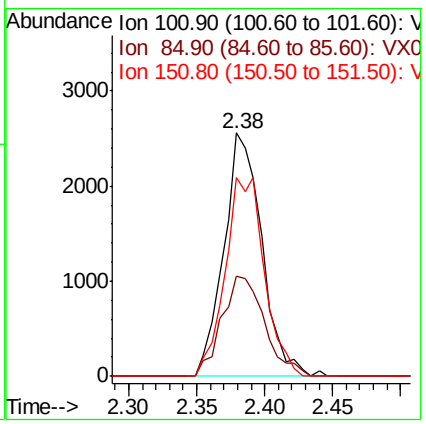


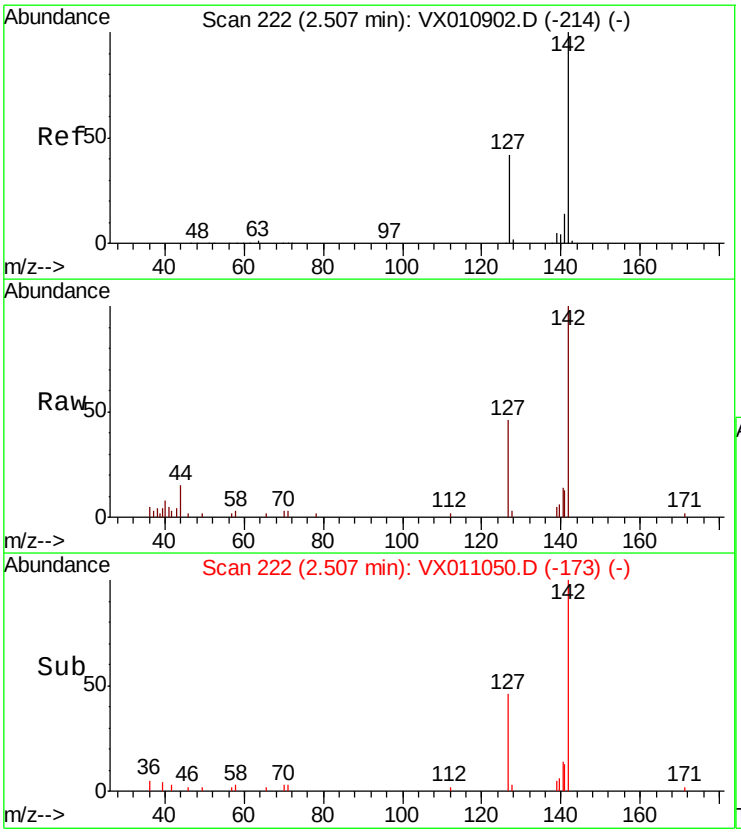
#9
1,1,2-Trichlorotrifluoroethane
Concen: 2.608 ug/l
RT: 2.38 min Scan# 201
Delta R.T. -0.01 min
Lab File: VX011050.D
Acq: 23 Jul 2019 11:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 4977

Ion	Ratio	Lower	Upper
101	100		
85	46.1	34.6	52.0
151	84.0	69.6	104.4

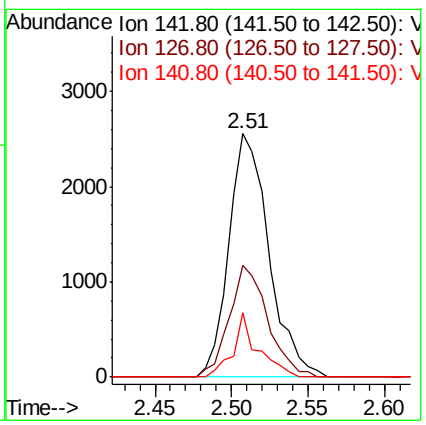


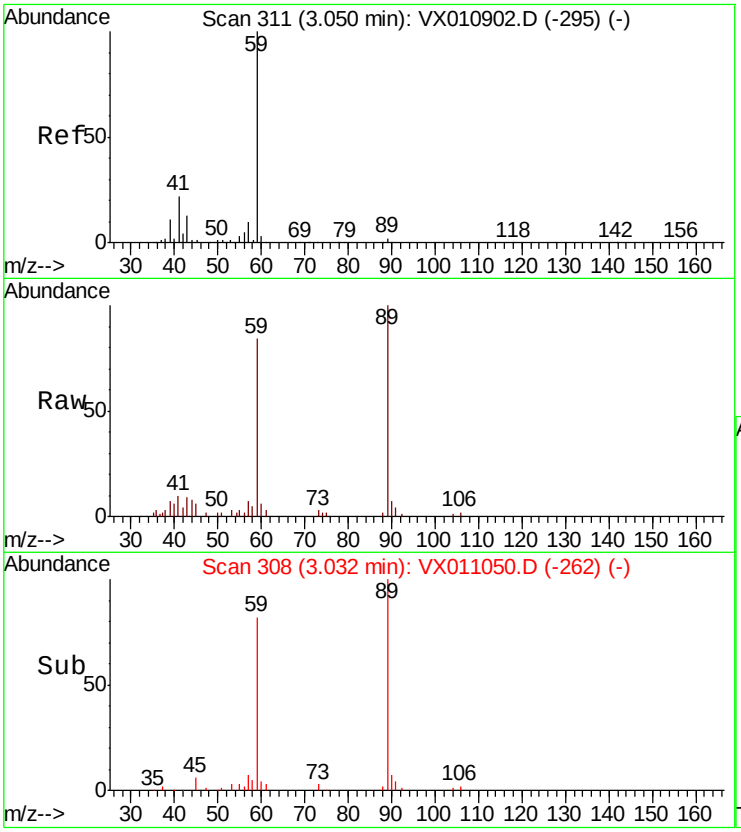


#10
Methyl Iodide
Concen: 1.849 ug/l
RT: 2.51 min Scan# 222
Delta R.T. 0.00 min
Lab File: VX011050.D
Acq: 23 Jul 2019 11:19

Tgt Ion:142 Resp: 4629

Ion	Ratio	Lower	Upper
142	100		
127	44.3	34.2	51.4
141	16.3	11.7	17.5



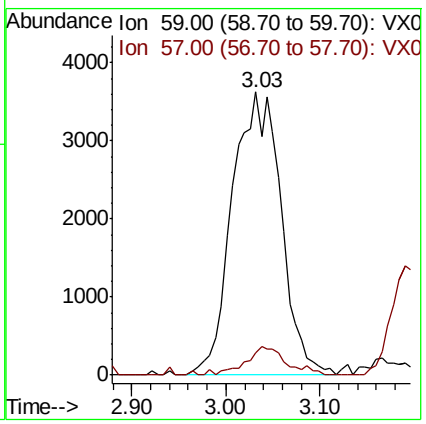


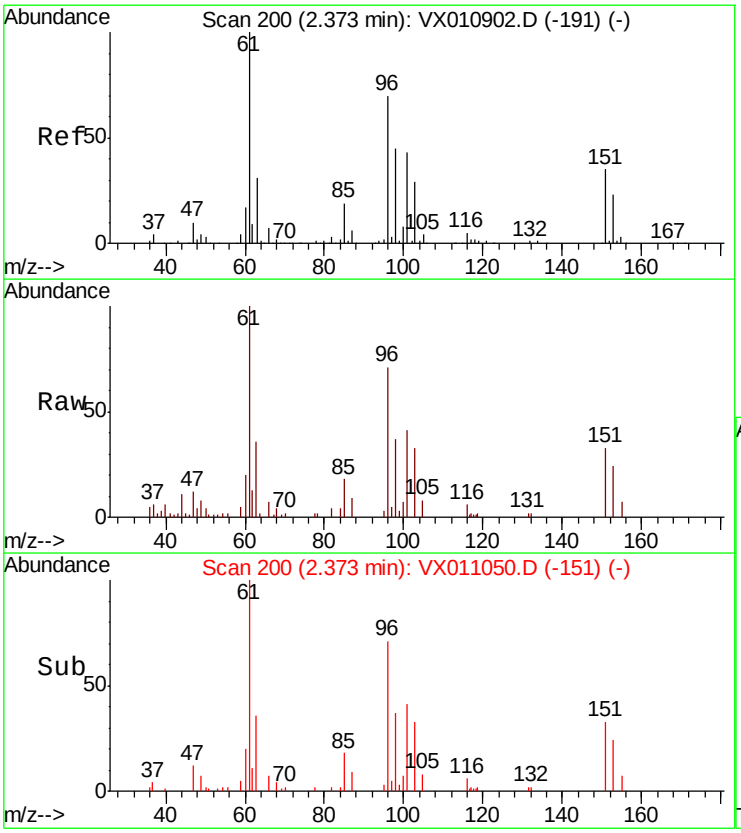
#11
Tert butyl alcohol
Concen: 25.124 ug/l
RT: 3.03 min Scan# 308
Delta R.T. -0.02 min
Lab File: VX011050.D
Acq: 23 Jul 2019 11:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 59 Resp: 13101

Ion	Ratio	Lower	Upper
59	100		
57	8.2	7.9	11.9

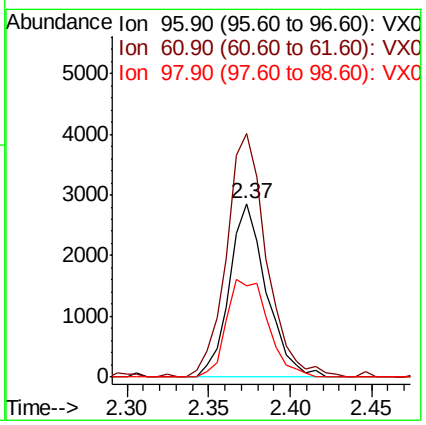


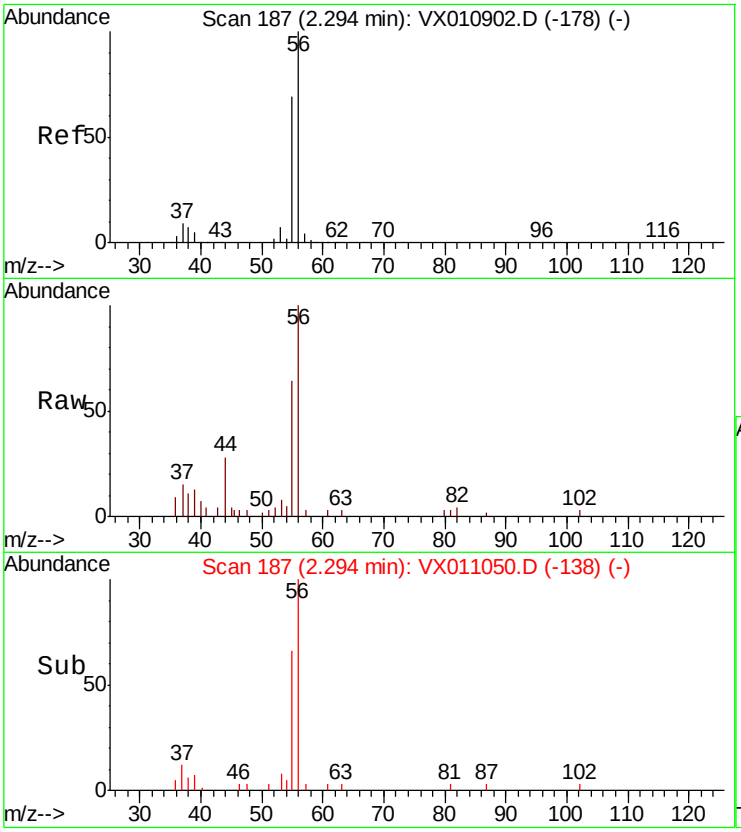


#12
1,1-Dichloroethene
Concen: 2.404 ug/l
RT: 2.37 min Scan# 200
Delta R.T. 0.00 min
Lab File: VX011050.D
Acq: 23 Jul 2019 11:19

Tgt Ion: 96 Resp: 4507

Ion	Ratio	Lower	Upper
96	100		
61	140.3	115.0	172.4
98	52.5	52.2	78.2



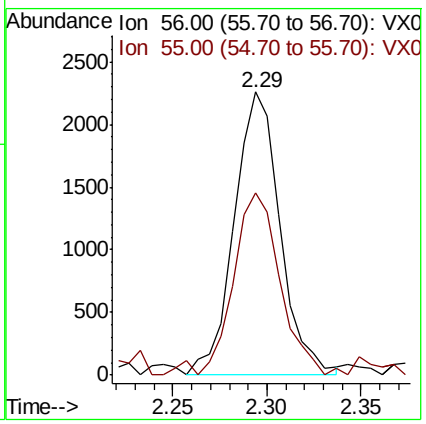


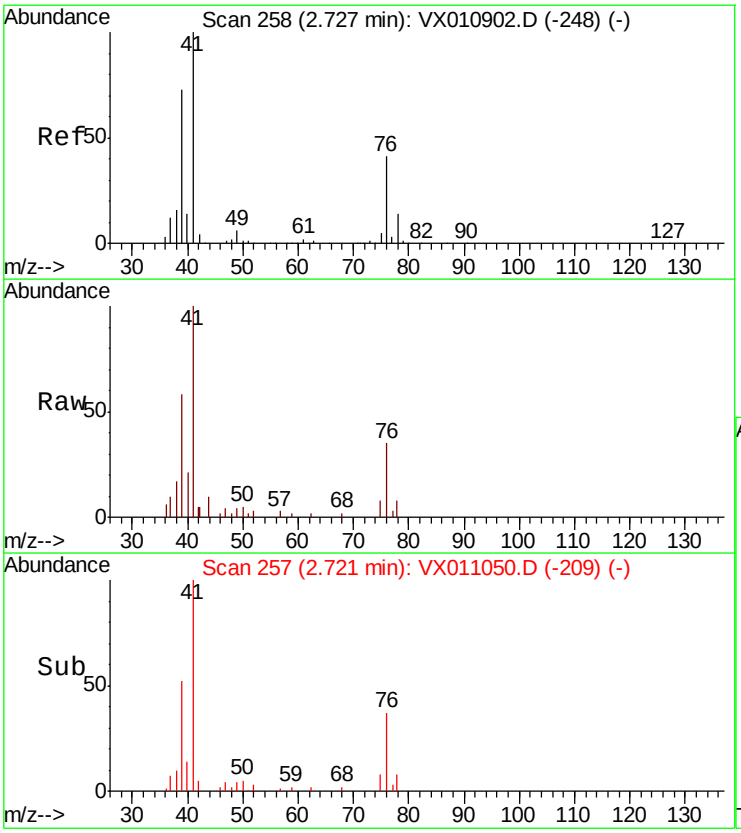
#13
Acrolein
Concen: 12.656 ug/l
RT: 2.29 min Scan# 187
Delta R.T. 0.00 min
Lab File: VX011050.D
Acq: 23 Jul 2019 11:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 3813

Ion	Ratio	Lower	Upper
56	100		
55	66.5	55.9	83.9

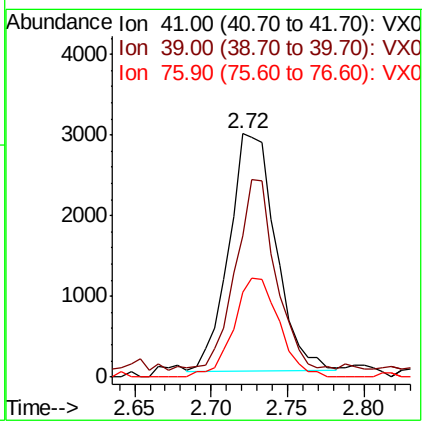


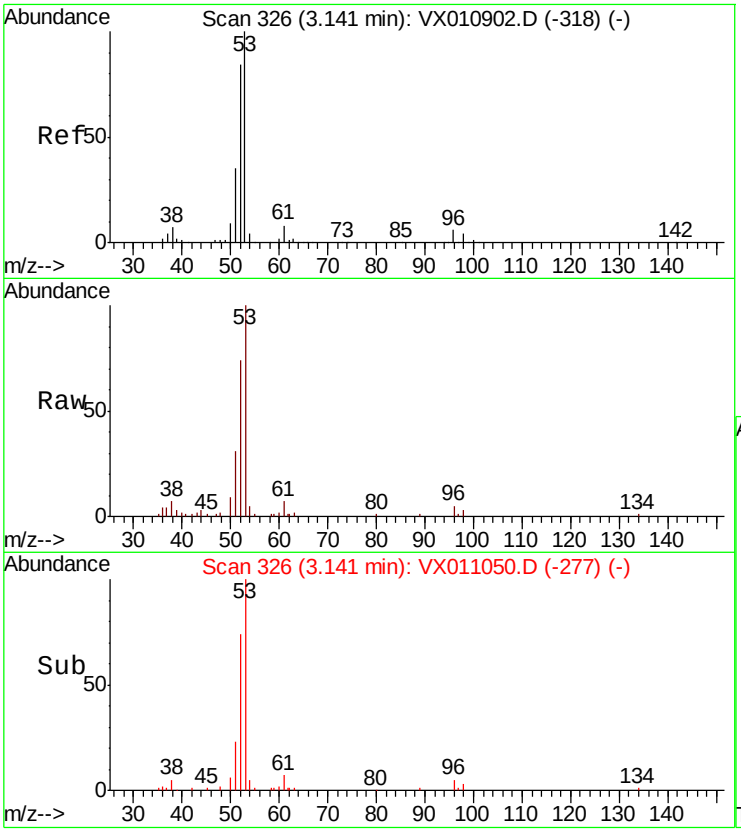


#14
Allyl chloride
Concen: 2.292 ug/l
RT: 2.72 min Scan# 257
Delta R.T. -0.01 min
Lab File: VX011050.D
Acq: 23 Jul 2019 11:19

Tgt Ion: 41 Resp: 6240

Ion	Ratio	Lower	Upper
41	100		
39	68.3	53.6	80.4
76	40.7	29.7	44.5



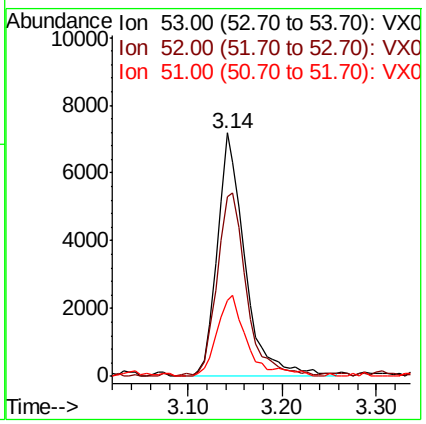


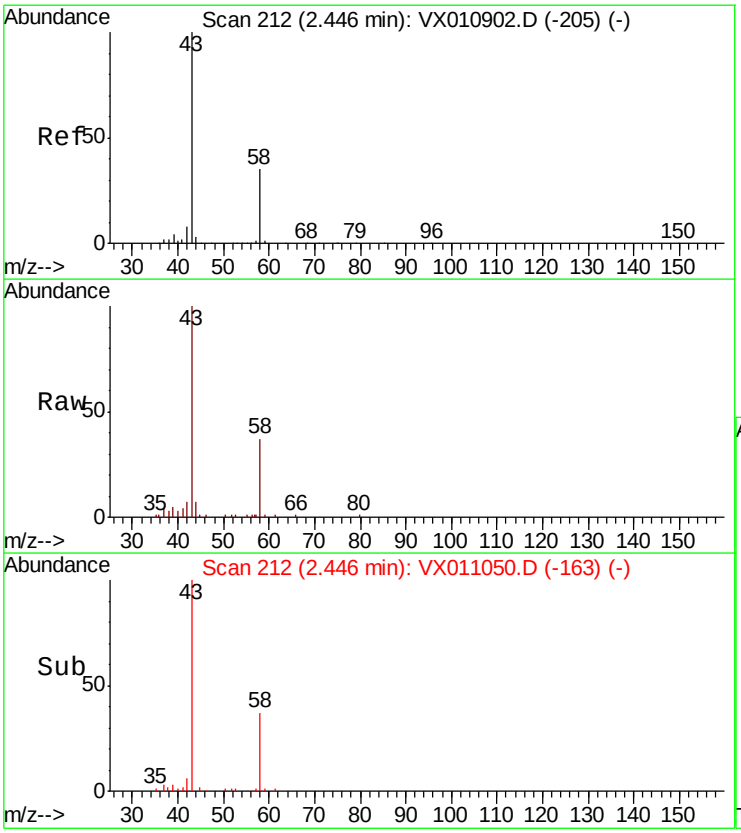
#15
Acrylonitrile
Concen: 13.902 ug/l
RT: 3.14 min Scan# 326
Delta R.T. 0.00 min
Lab File: VX011050.D
Acq: 23 Jul 2019 11:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 53 Resp: 14648

Ion	Ratio	Lower	Upper
53	100		
52	80.4	66.5	99.7
51	33.4	28.2	42.4

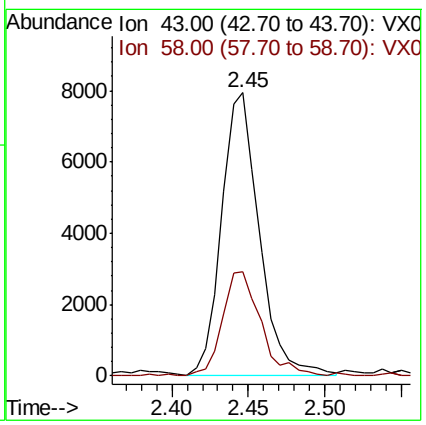


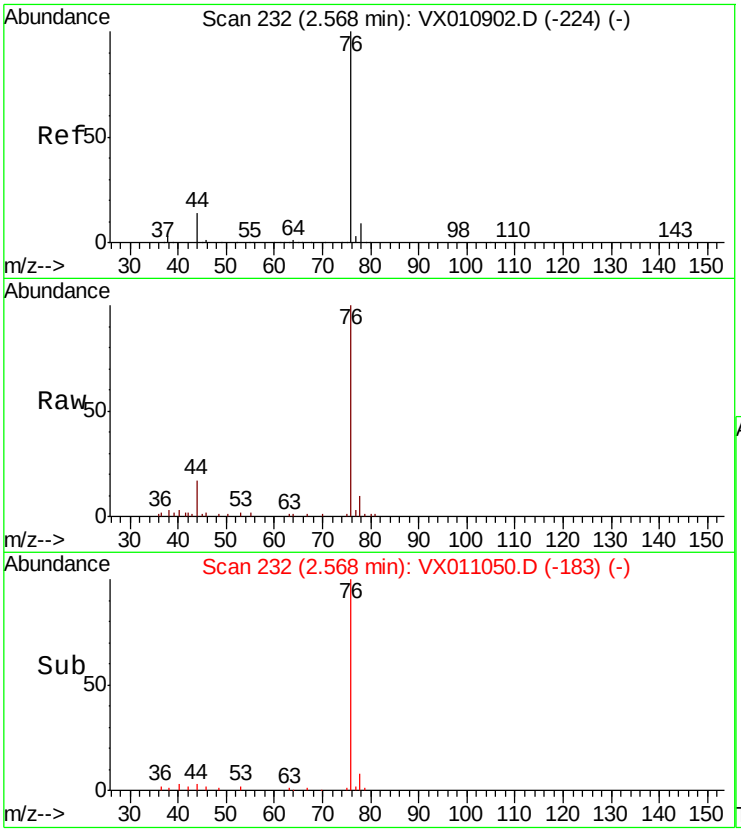


#16
Acetone
Concen: 13.492 ug/l
RT: 2.45 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX011050.D
Acq: 23 Jul 2019 11:19

Tgt Ion: 43 Resp: 13644

Ion	Ratio	Lower	Upper
43	100		
58	37.0	27.7	41.5



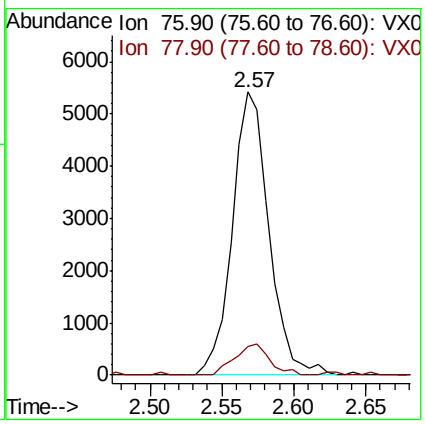


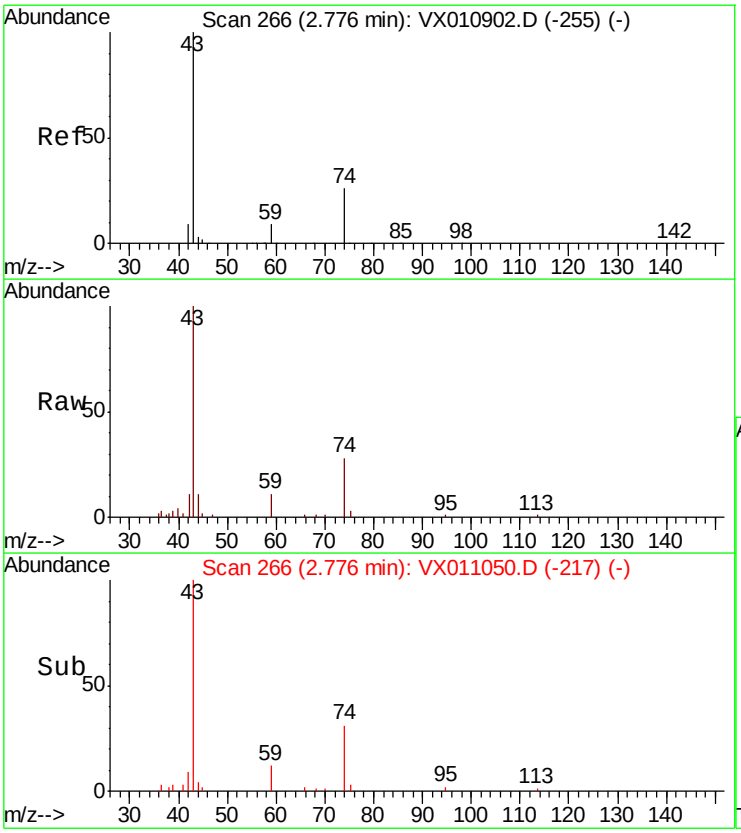
#17
Carbon Disulfide
Concen: 1.988 ug/l
RT: 2.57 min Scan# 232
Delta R.T. 0.00 min
Lab File: VX011050.D
Acq: 23 Jul 2019 11:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 76 Resp: 9559

Ion	Ratio	Lower	Upper
76	100		
78	10.0	7.4	11.0

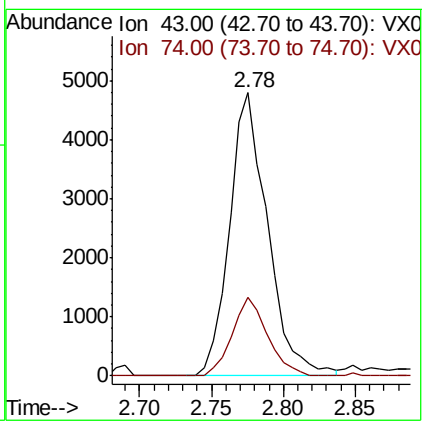


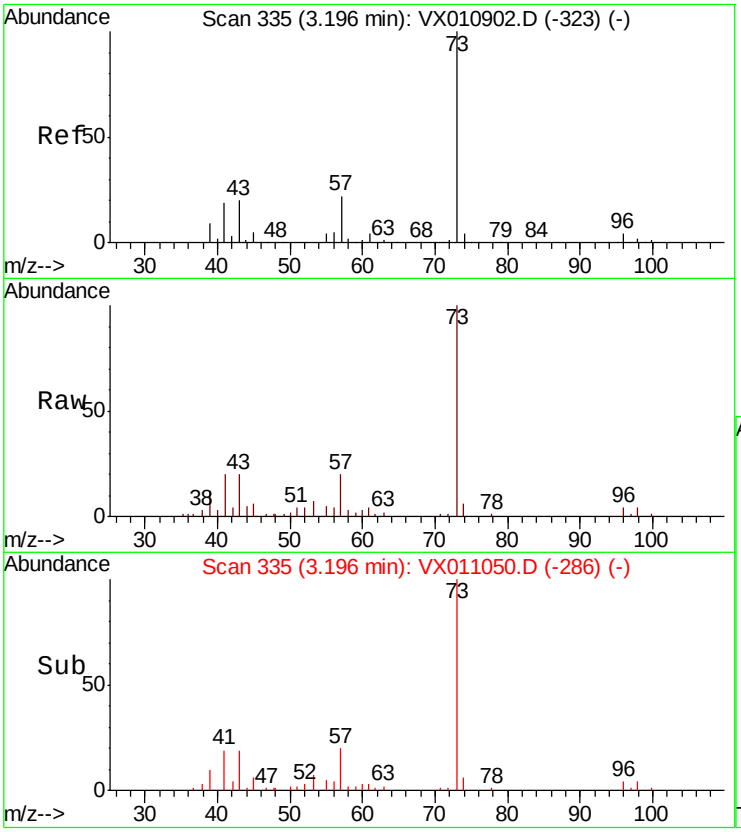


#18
Methyl Acetate
Concen: 3.836 ug/l
RT: 2.78 min Scan# 266
Delta R.T. 0.00 min
Lab File: VX011050.D
Acq: 23 Jul 2019 11:19

Tgt Ion: 43 Resp: 8834

Ion	Ratio	Lower	Upper
43	100		
74	25.7	21.5	32.3



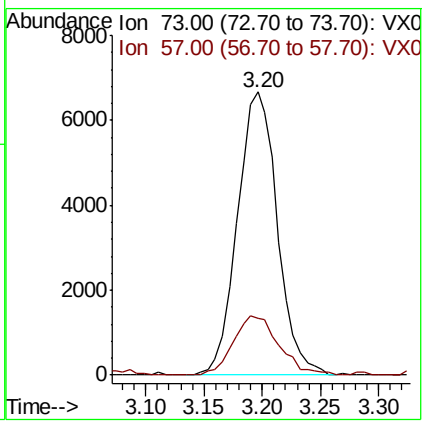


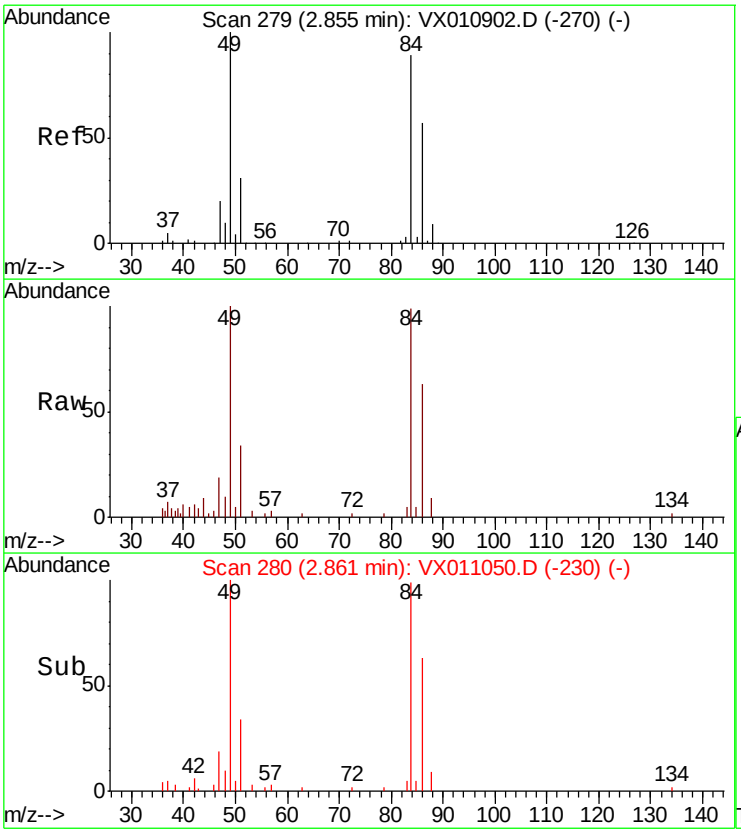
#19
Methyl tert-butyl Ether
Concen: 2.641 ug/l
RT: 3.20 min Scan# 335
Delta R.T. 0.00 min
Lab File: VX011050.D
Acq: 23 Jul 2019 11:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 73 Resp: 15938

Ion	Ratio	Lower	Upper
73	100		
57	20.2	17.3	25.9

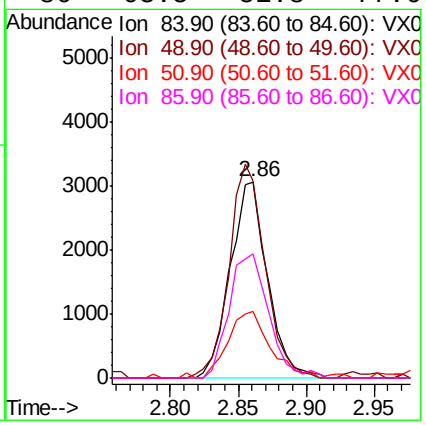


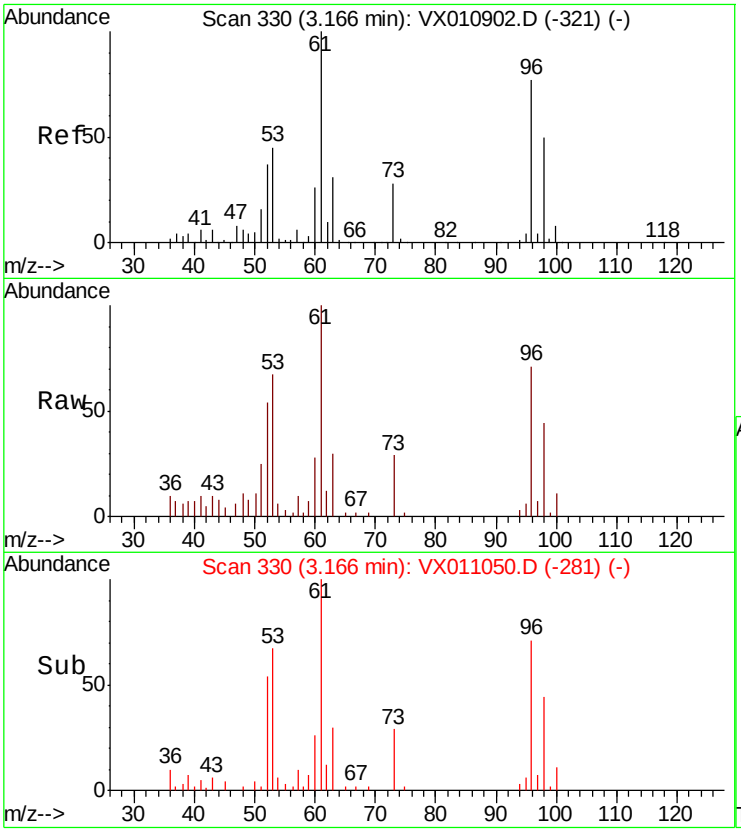


#20
Methylene Chloride
Concen: 2.735 ug/l
RT: 2.86 min Scan# 280
Delta R.T. 0.01 min
Lab File: VX011050.D
Acq: 23 Jul 2019 11:19

Tgt Ion: 84 Resp: 5862

Ion	Ratio	Lower	Upper
84	100		
49	100.7	89.9	134.9
51	32.3	27.8	41.6
86	63.5	51.8	77.6



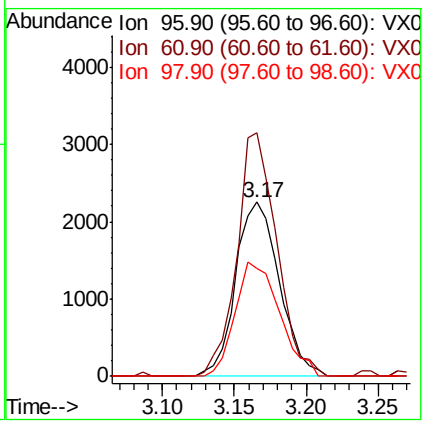


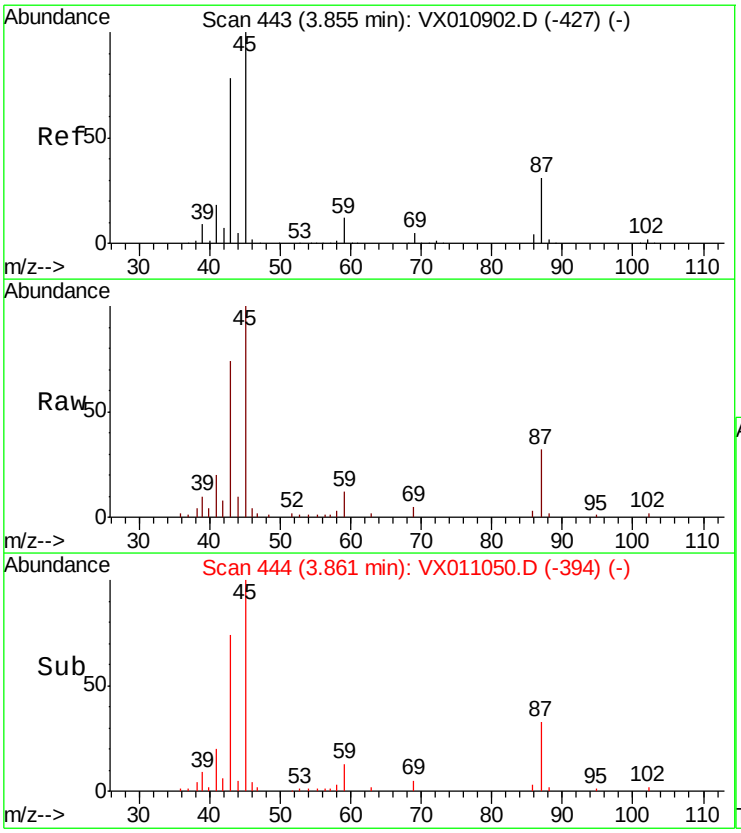
#21
trans-1,2-Dichloroethene
Concen: 2.382 ug/l
RT: 3.17 min Scan# 330
Delta R.T. 0.00 min
Lab File: VX011050.D
Acq: 23 Jul 2019 11:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 4738

Ion	Ratio	Lower	Upper
96	100		
61	140.0	104.2	156.2
98	61.7	52.2	78.4

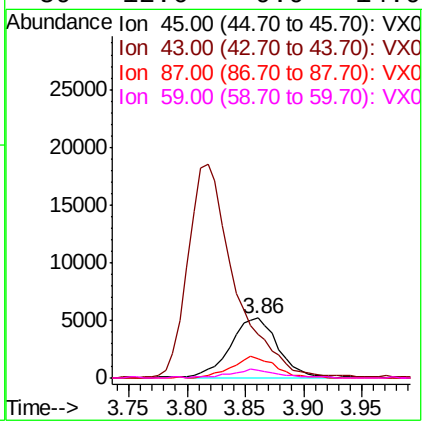


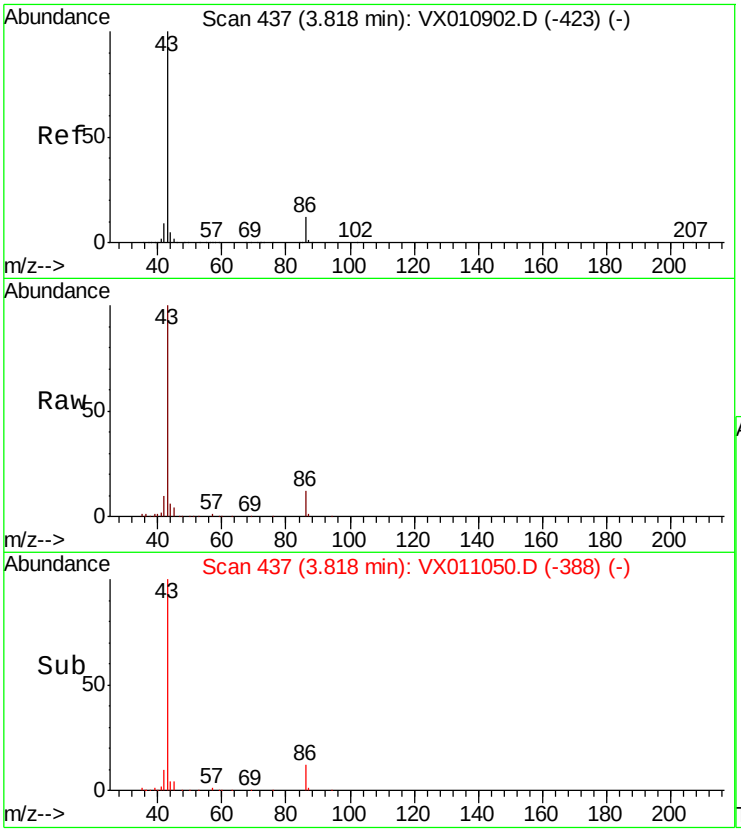


#22
Diisopropyl ether
Concen: 2.576 ug/l
RT: 3.86 min Scan# 444
Delta R.T. 0.01 min
Lab File: VX011050.D
Acq: 23 Jul 2019 11:19

Tgt Ion: 45 Resp: 14797

Ion	Ratio	Lower	Upper
45	100		
43	71.0	62.3	93.5
87	32.1	25.0	37.4
59	12.6	9.9	14.9



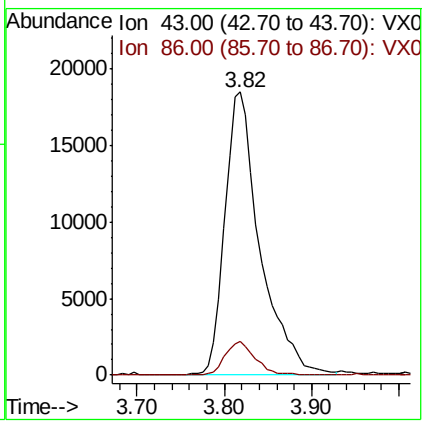


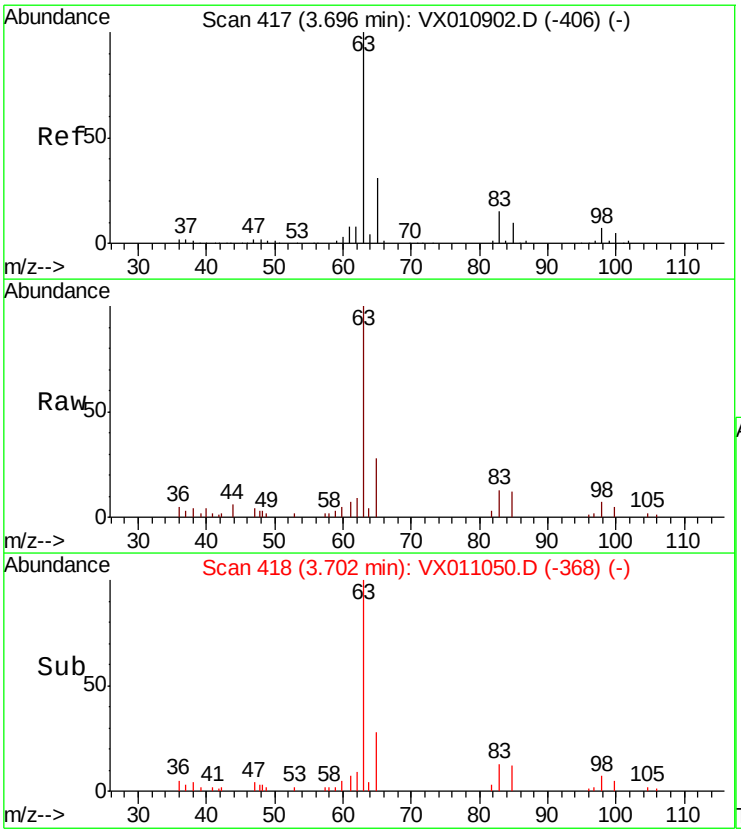
#23
Vinyl Acetate
Concen: 10.668 ug/l
RT: 3.82 min Scan# 437
Delta R.T. -0.00 min
Lab File: VX011050.D
Acq: 23 Jul 2019 11:19

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 51910

Ion	Ratio	Lower	Upper
43	100		
86	11.8	9.4	14.0

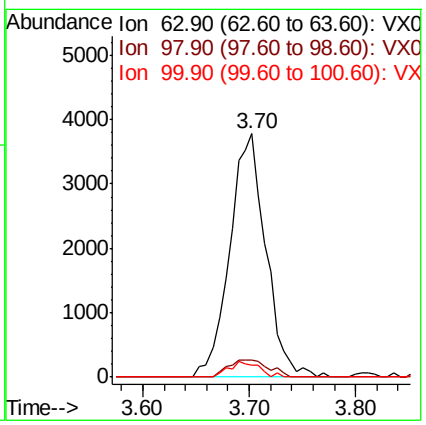


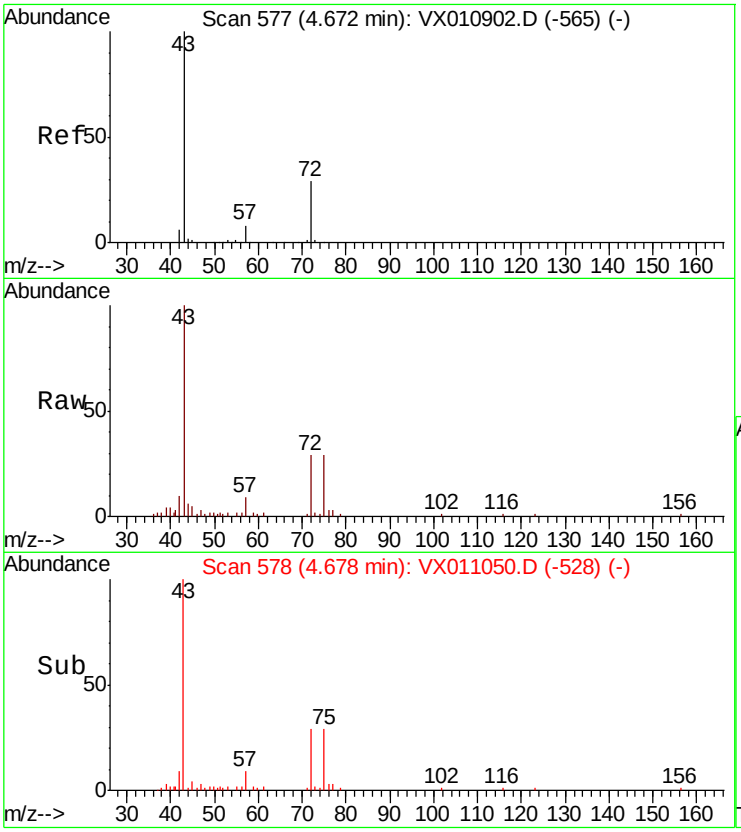


#24
1,1-Dichloroethane
Concen: 2.691 ug/l
RT: 3.70 min Scan# 418
Delta R.T. 0.01 min
Lab File: VX011050.D
Acq: 23 Jul 2019 11:19

Tgt Ion: 63 Resp: 8975

Ion	Ratio	Lower	Upper
63	100		
98	7.2	3.6	10.9
100	5.1	2.4	7.2



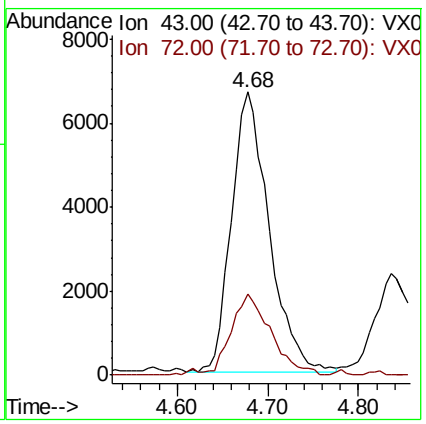


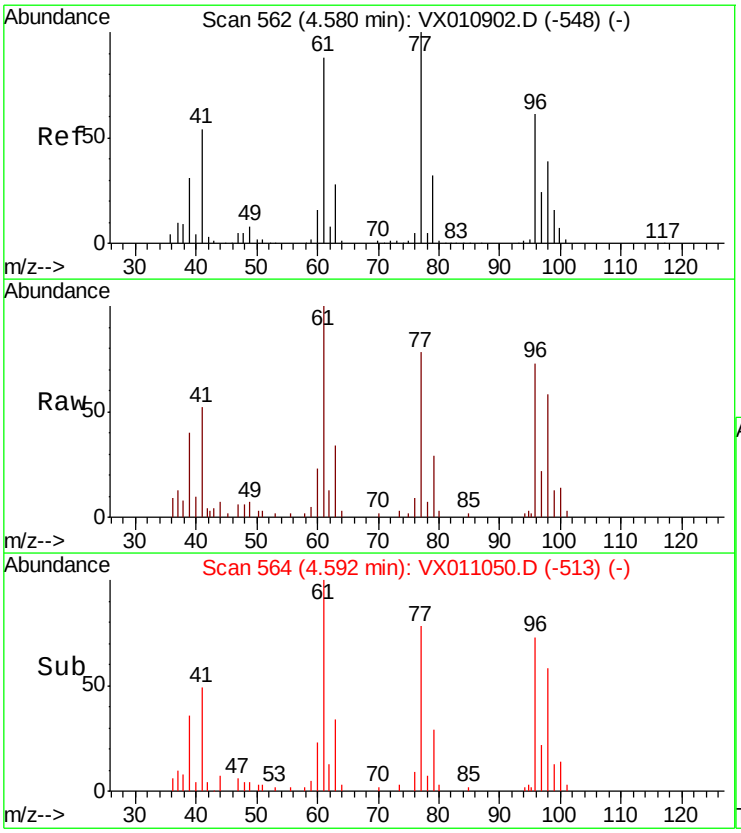
#25
2-Butanone
Concen: 13.258 ug/l
RT: 4.68 min Scan# 578
Delta R.T. 0.01 min
Lab File: VX011050.D
Acq: 23 Jul 2019 11:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 19246

Ion	Ratio	Lower	Upper
43	100		
72	27.6	23.0	34.6

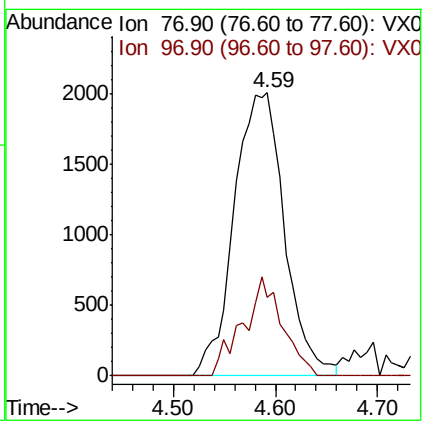


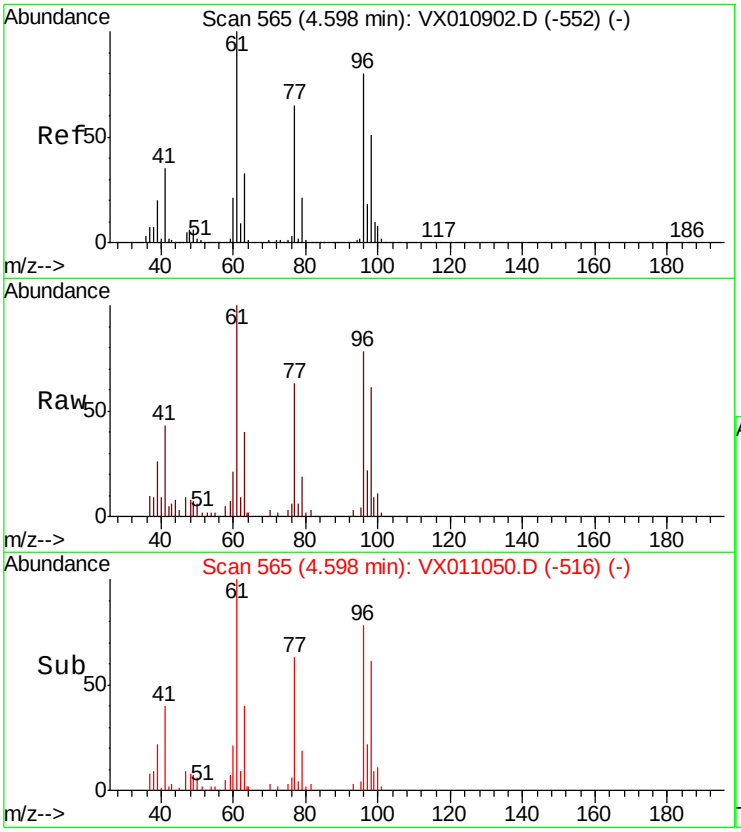


#26
2,2-Dichloropropane
Concen: 2.512 ug/l
RT: 4.59 min Scan# 564
Delta R.T. 0.01 min
Lab File: VX011050.D
Acq: 23 Jul 2019 11:19

Tgt Ion: 77 Resp: 6879

Ion	Ratio	Lower	Upper
77	100		
97	27.6	12.6	37.6



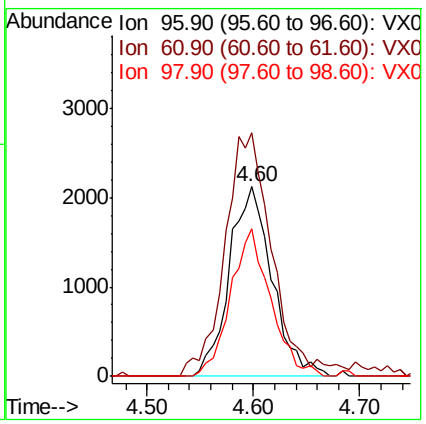


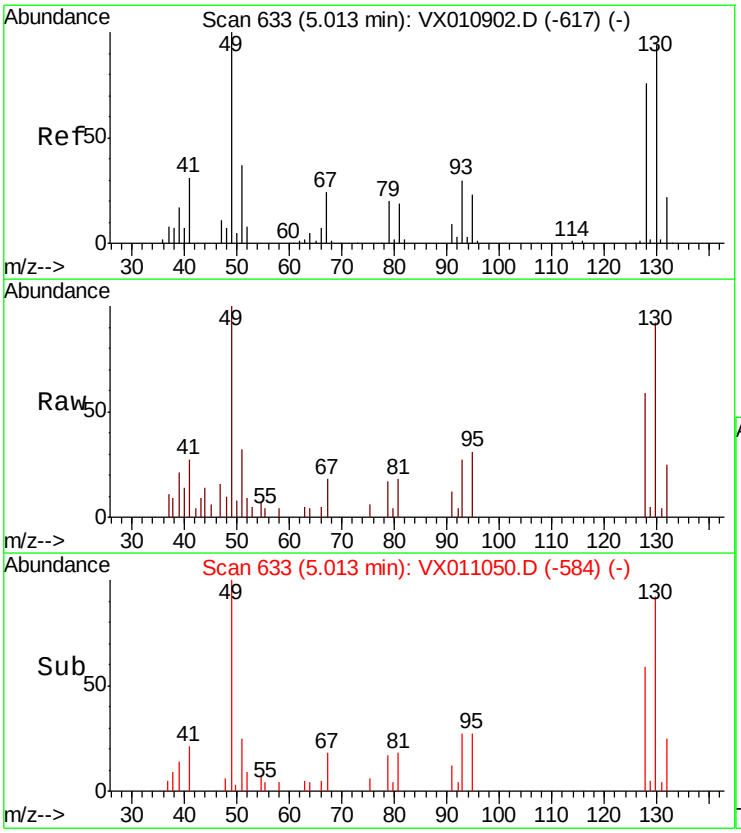
#27
cis-1,2-Dichloroethene
Concen: 2.586 ug/l
RT: 4.60 min Scan# 565
Delta R.T. -0.00 min
Lab File: VX011050.D
Acq: 23 Jul 2019 11:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 5954

Ion	Ratio	Lower	Upper
96	100		
61	143.0	0.0	269.0
98	73.1	0.0	131.4

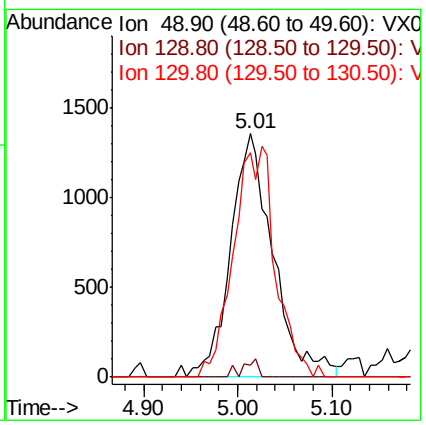


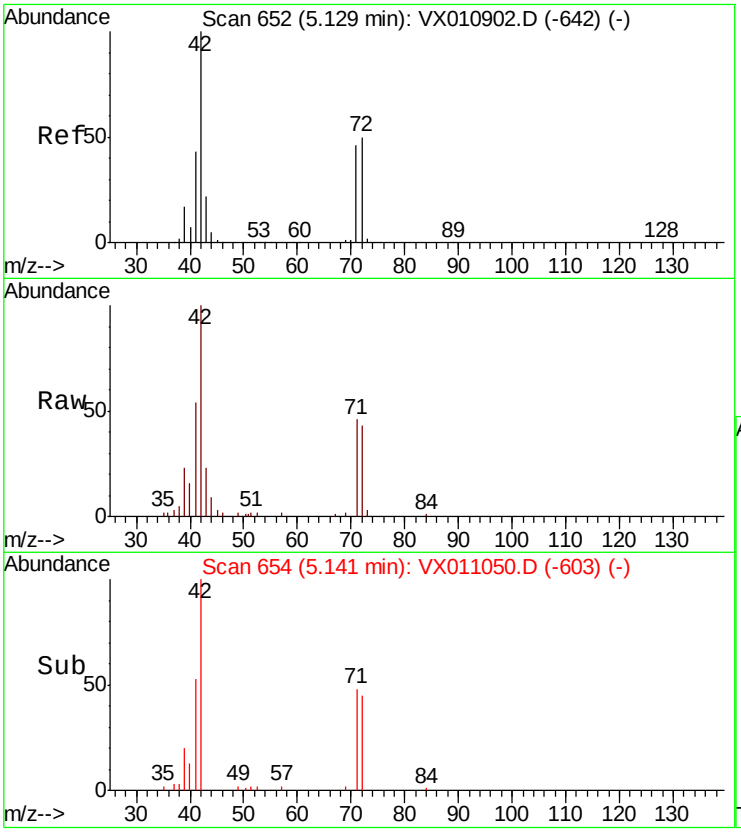


#28
Bromochloromethane
Concen: 2.726 ug/l
RT: 5.01 min Scan# 633
Delta R.T. 0.00 min
Lab File: VX011050.D
Acq: 23 Jul 2019 11:19

Tgt Ion: 49 Resp: 4284

Ion	Ratio	Lower	Upper
49	100		
129	2.6	0.0	5.2
130	93.4	76.9	115.3



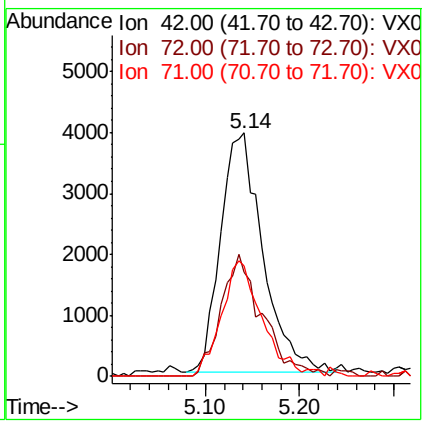


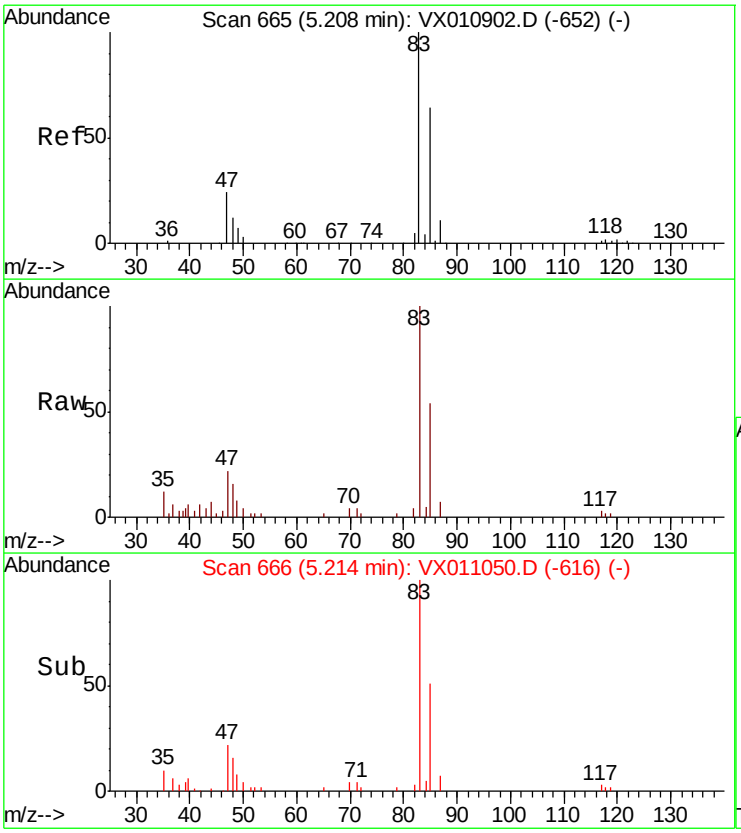
#29
Tetrahydrofuran
Concen: 13.358 ug/l
RT: 5.14 min Scan# 654
Delta R.T. 0.01 min
Lab File: VX011050.D
Acq: 23 Jul 2019 11:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 42 Resp: 12283

Ion	Ratio	Lower	Upper
42	100		
72	49.3	39.8	59.8
71	45.7	37.0	55.4

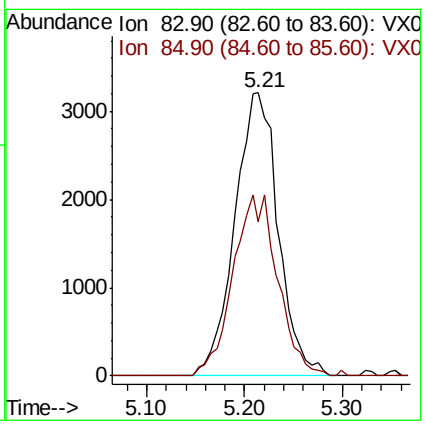


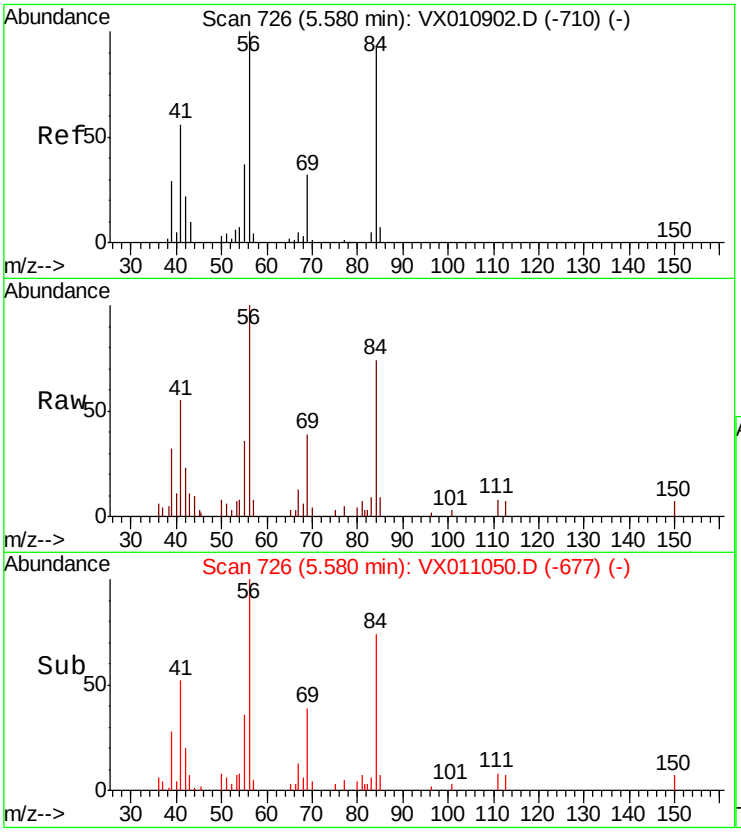


#30
Chloroform
Concen: 2.745 ug/l
RT: 5.21 min Scan# 666
Delta R.T. 0.01 min
Lab File: VX011050.D
Acq: 23 Jul 2019 11:19

Tgt Ion: 83 Resp: 9895

Ion	Ratio	Lower	Upper
83	100		
85	54.4	51.4	77.0



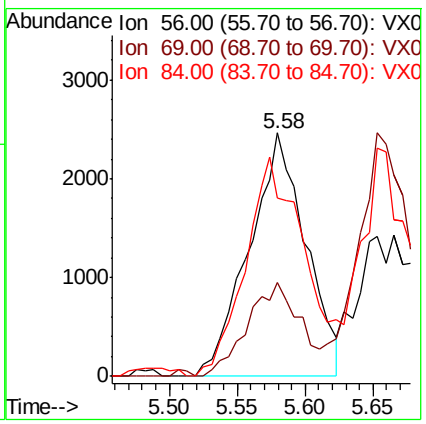


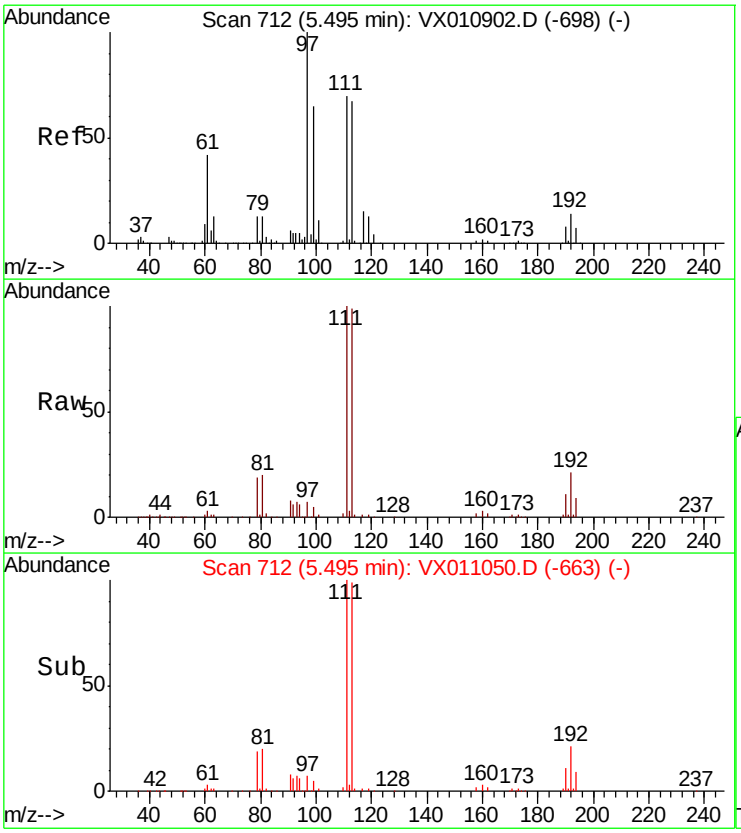
#31
Cyclohexane
Concen: 2.353 ug/l
RT: 5.58 min Scan# 726
Delta R.T. 0.00 min
Lab File: VX011050.D
Acq: 23 Jul 2019 11:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 7154

Ion	Ratio	Lower	Upper
56	100		
69	36.2	25.8	38.8
84	73.6	73.8	110.6#

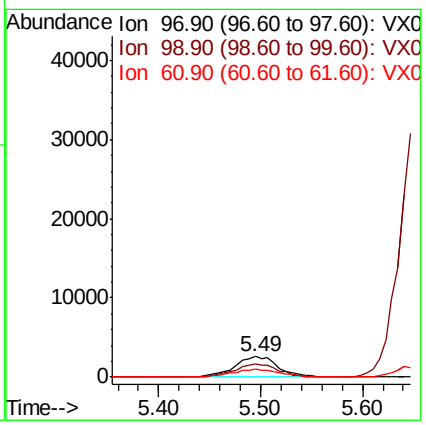


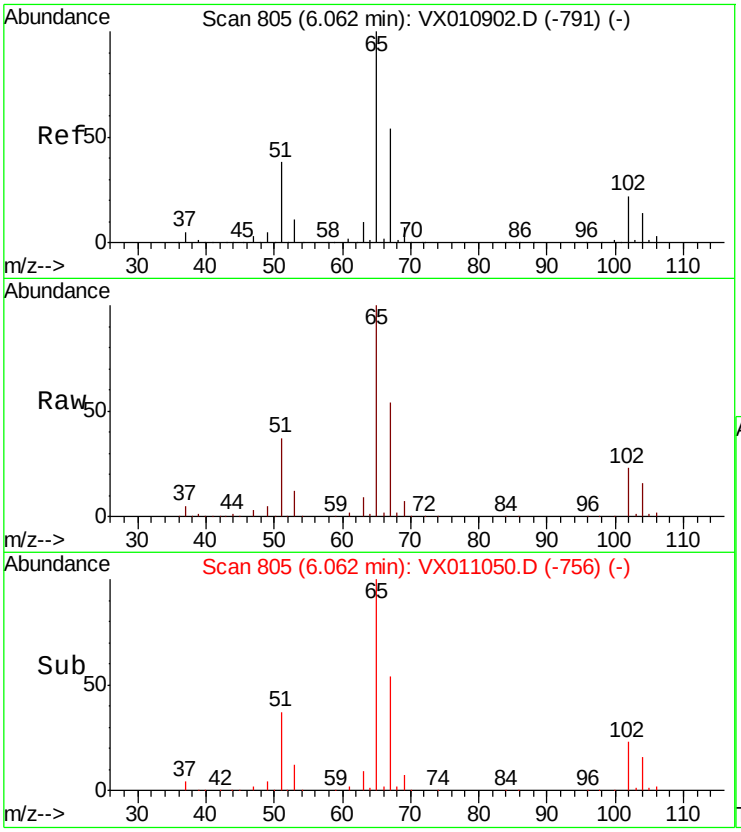


#32
1,1,1-Trichloroethane
Concen: 2.491 ug/l
RT: 5.49 min Scan# 712
Delta R.T. 0.00 min
Lab File: VX011050.D
Acq: 23 Jul 2019 11:19

Tgt Ion: 97 Resp: 7768

Ion	Ratio	Lower	Upper
97	100		
99	63.5	51.4	77.0
61	41.4	33.0	49.6



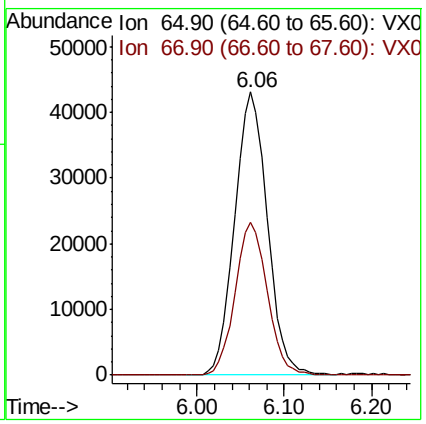


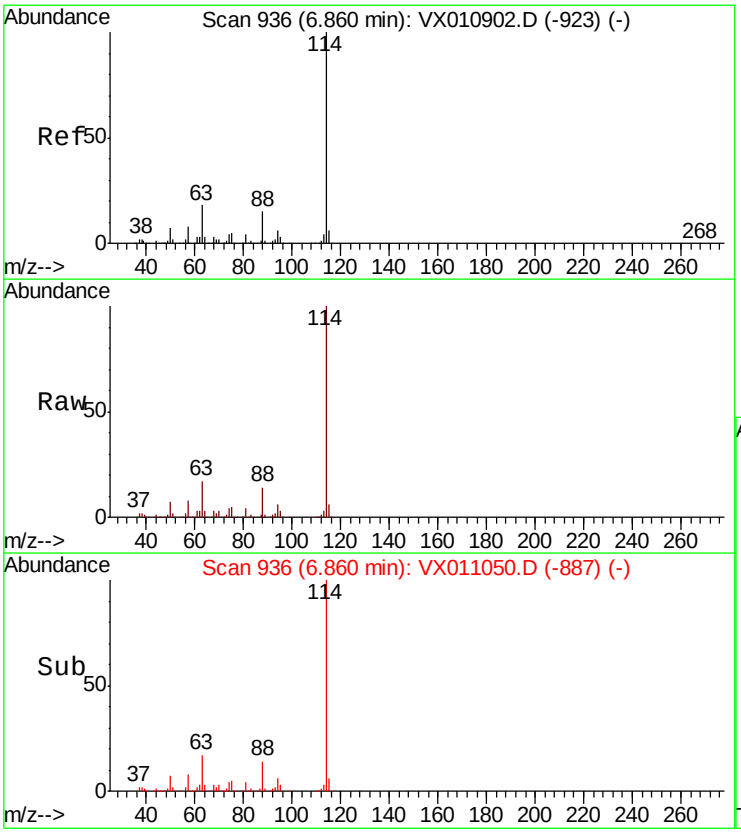
#33
1,2-Dichloroethane-d4
Concen: 50.138 ug/l
RT: 6.06 min Scan# 805
Delta R.T. -0.00 min
Lab File: VX011050.D
Acq: 23 Jul 2019 11:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 65 Resp: 112261

Ion	Ratio	Lower	Upper
65	100		
67	53.2	0.0	107.8

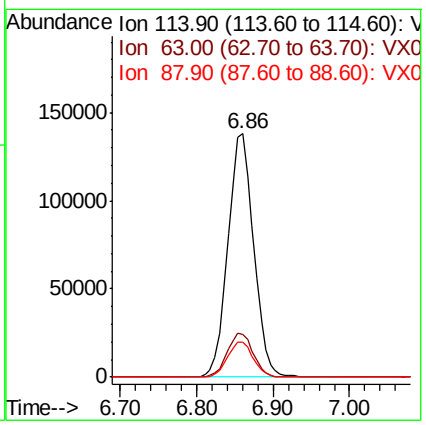


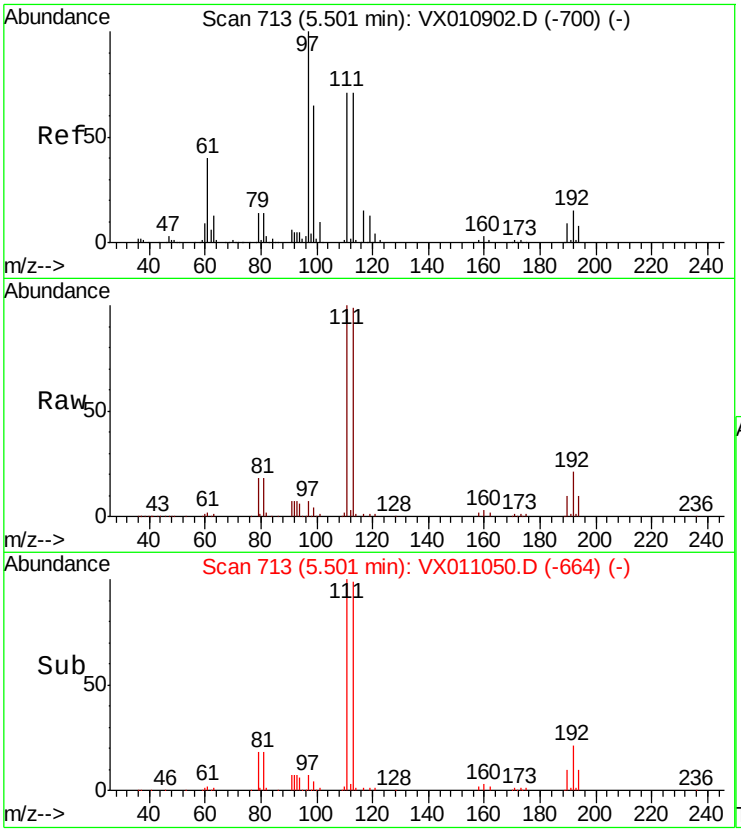


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX011050.D
Acq: 23 Jul 2019 11:19

Tgt Ion:114 Resp: 321091

Ion	Ratio	Lower	Upper
114	100		
63	17.3	0.0	35.6
88	14.1	0.0	29.8



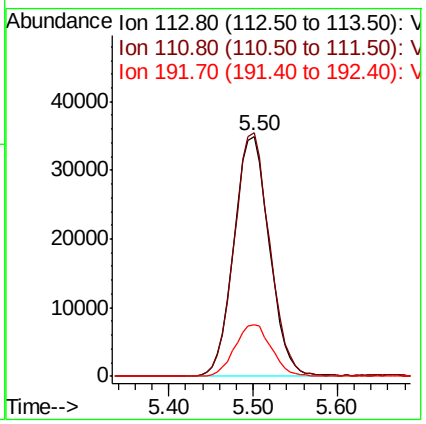


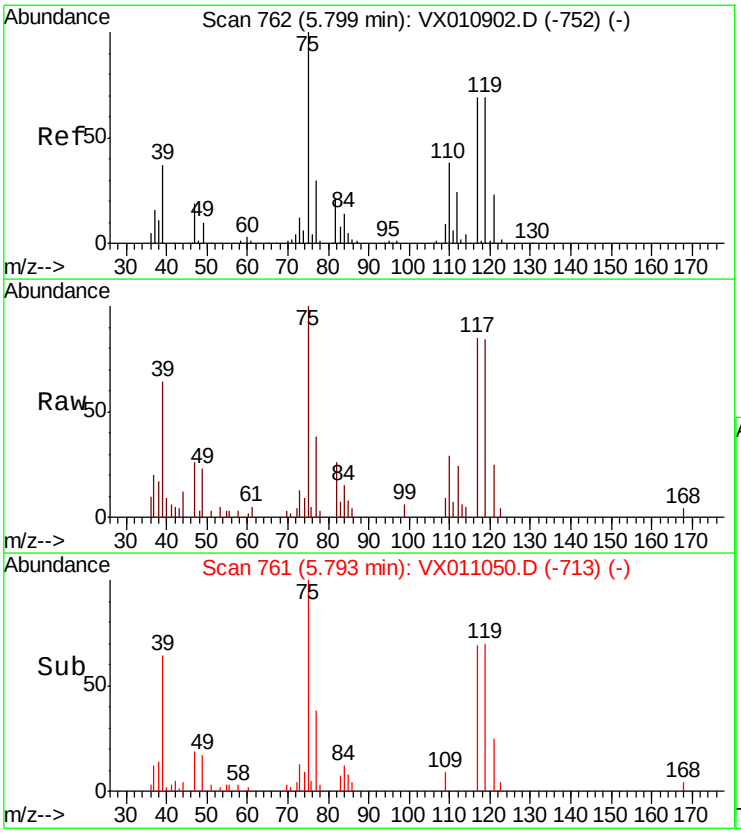
#35
Dibromofluoromethane
Concen: 48.998 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.00 min
Lab File: VX011050.D
Acq: 23 Jul 2019 11:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:113 Resp: 99860

Ion	Ratio	Lower	Upper
113	100		
111	101.2	82.3	123.5
192	22.0	17.4	26.2

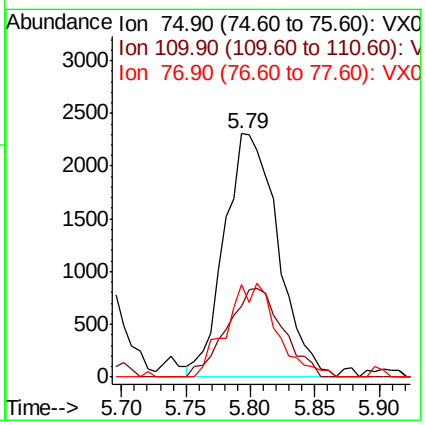


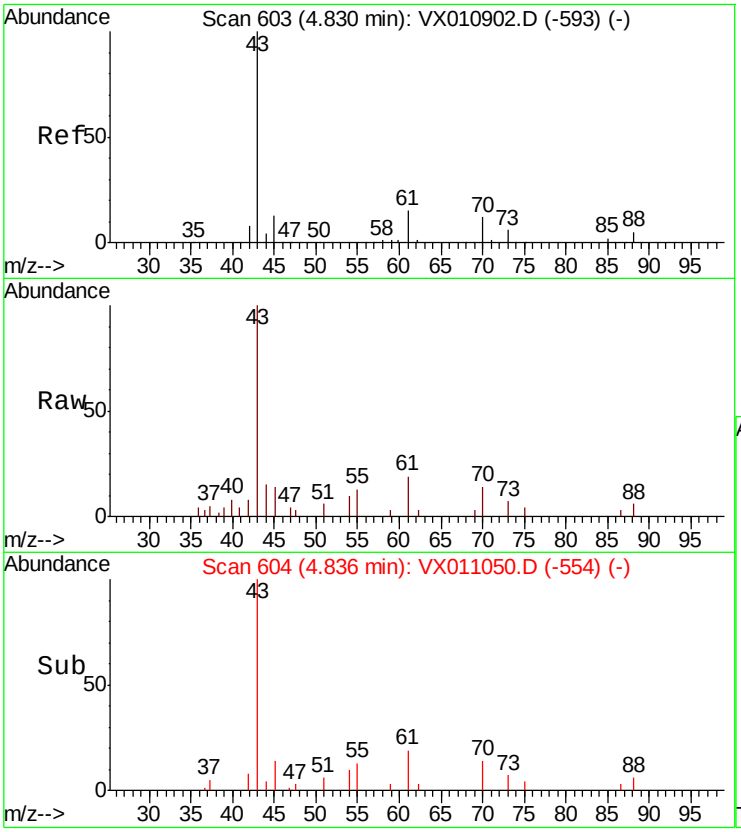


#36
1,1-Dichloropropene
Concen: 2.535 ug/l
RT: 5.79 min Scan# 761
Delta R.T. -0.01 min
Lab File: VX011050.D
Acq: 23 Jul 2019 11:19

Tgt Ion: 75 Resp: 6687

Ion	Ratio	Lower	Upper
75	100		
110	37.9	19.9	59.7
77	36.4	25.0	37.4



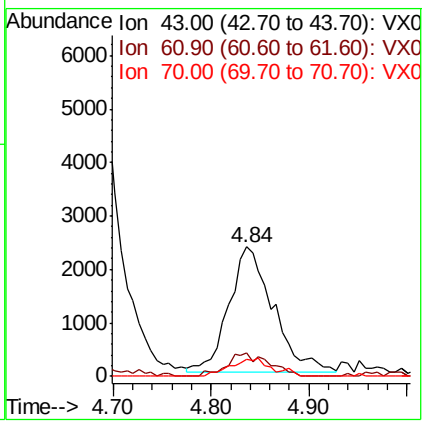


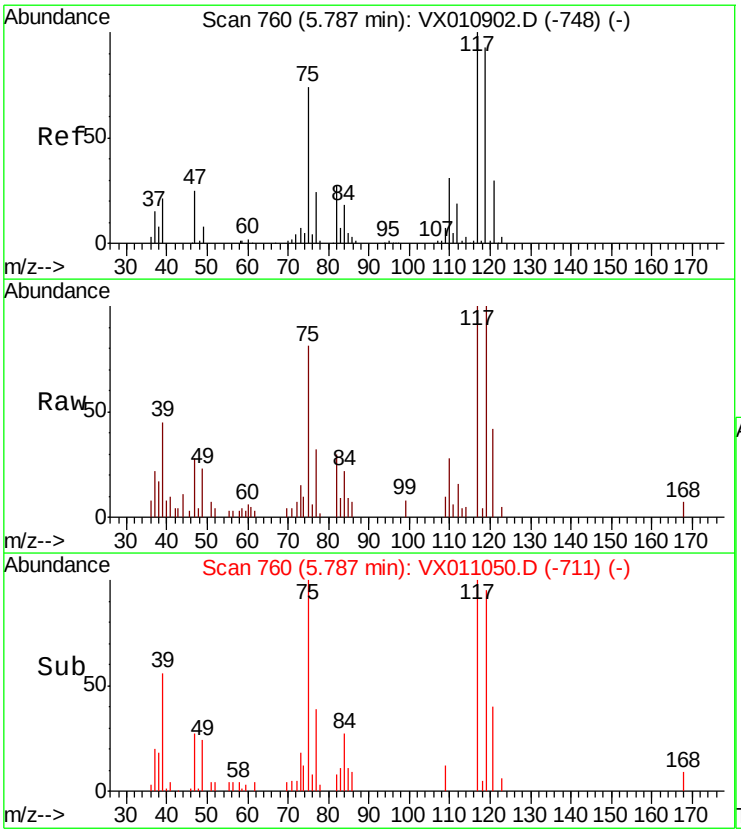
#37
Ethyl Acetate
Concen: 2.734 ug/l
RT: 4.84 min Scan# 604
Delta R.T. 0.01 min
Lab File: VX011050.D
Acq: 23 Jul 2019 11:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 7383

Ion	Ratio	Lower	Upper
43	100		
61	17.4	11.6	17.4#
70	13.2	9.1	13.7

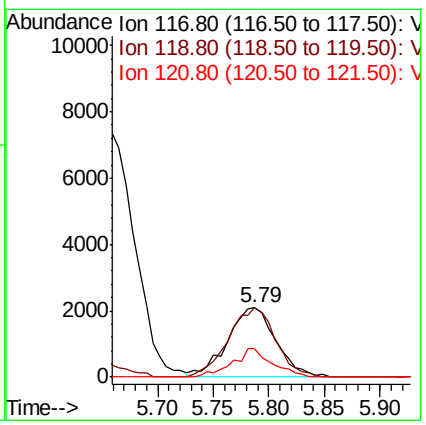


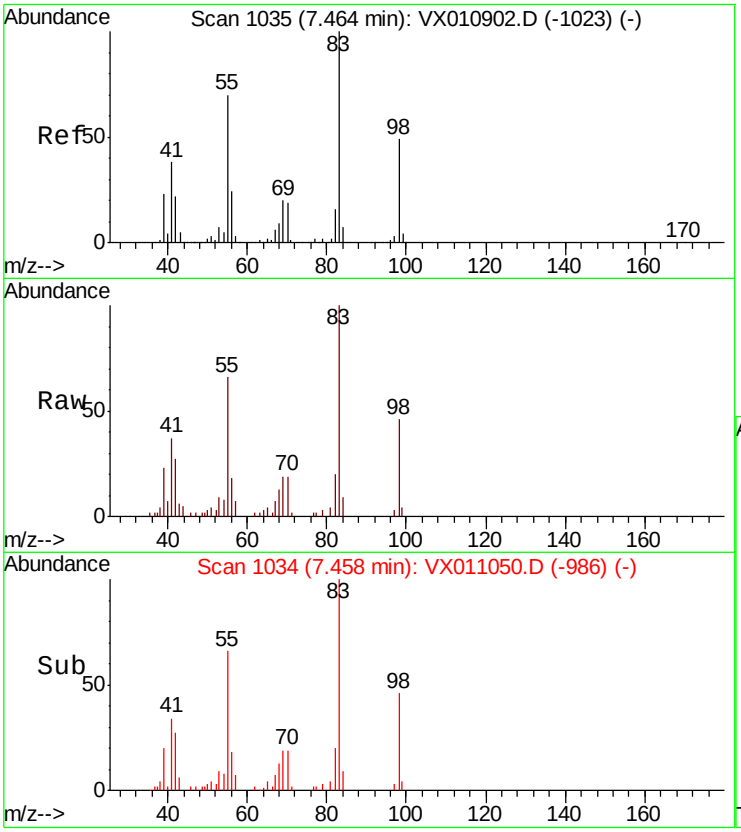


#38
Carbon Tetrachloride
Concen: 2.318 ug/l
RT: 5.79 min Scan# 760
Delta R.T. 0.00 min
Lab File: VX011050.D
Acq: 23 Jul 2019 11:19

Tgt Ion:117 Resp: 6370

Ion	Ratio	Lower	Upper
117	100		
119	100.1	74.2	111.2
121	41.7	24.2	36.2#



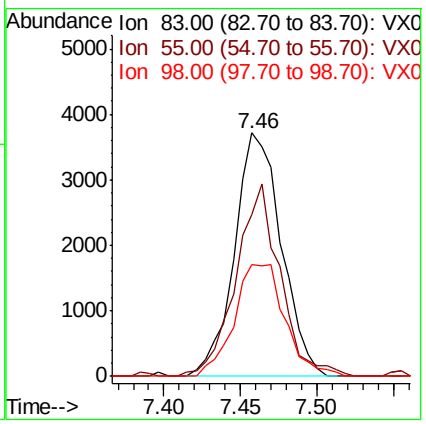


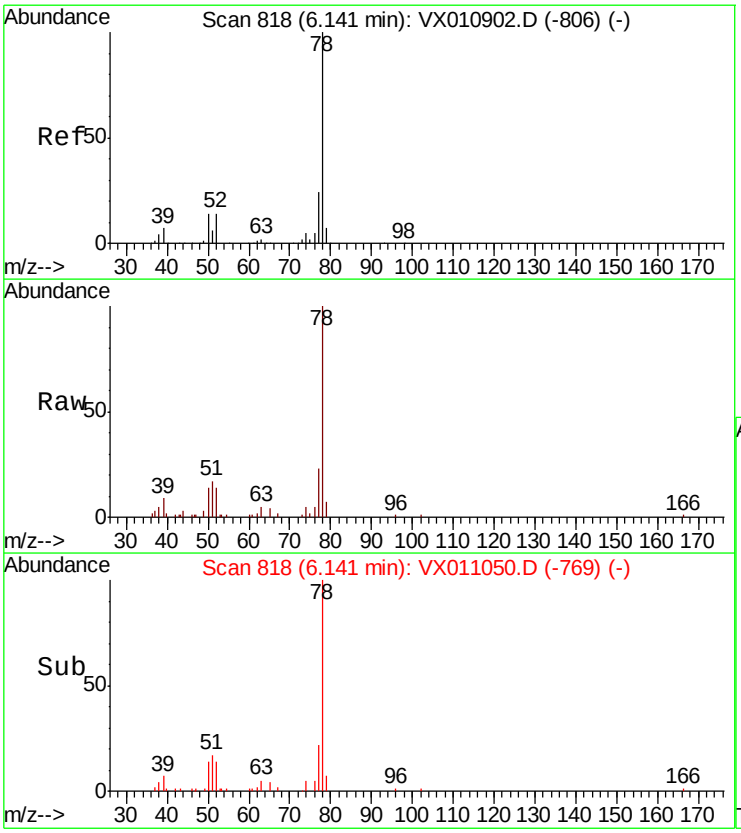
#39
Methylcyclohexane
Concen: 2.311 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. -0.01 min
Lab File: VX011050.D
Acq: 23 Jul 2019 11:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 7905

Ion	Ratio	Lower	Upper
83	100		
55	64.5	56.2	84.4
98	45.8	39.0	58.4

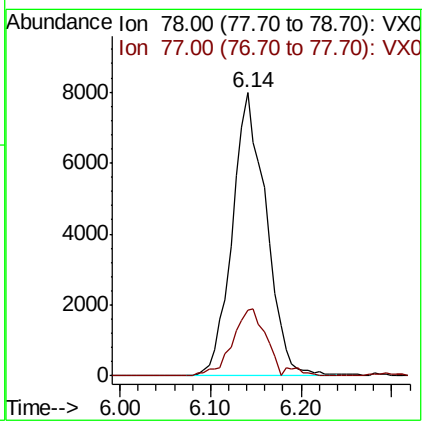


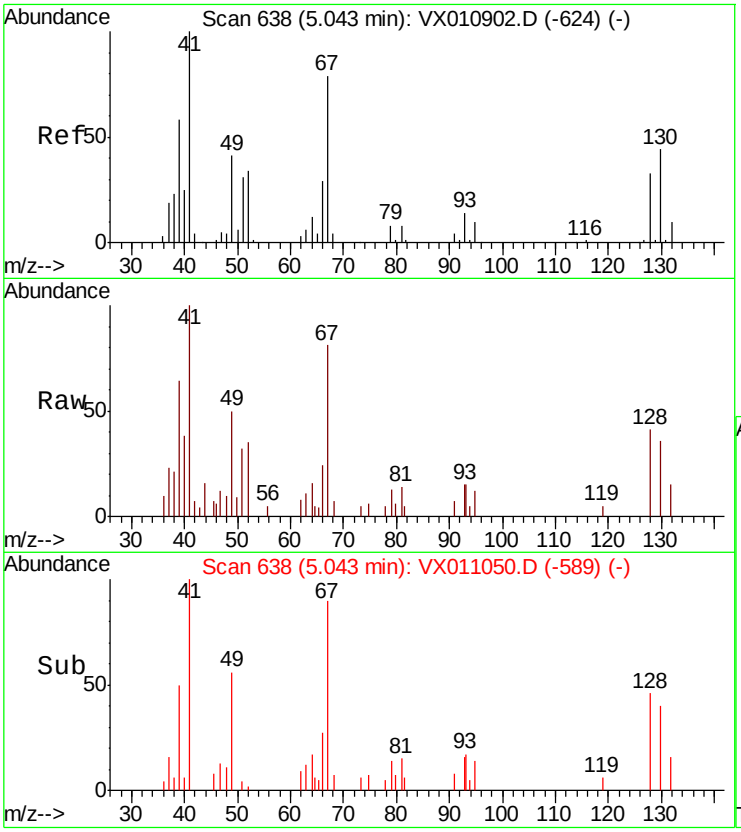


#40
Benzene
Concen: 2.569 ug/l
RT: 6.14 min Scan# 818
Delta R.T. 0.00 min
Lab File: VX011050.D
Acq: 23 Jul 2019 11:19

Tgt Ion: 78 Resp: 20757

Ion	Ratio	Lower	Upper
78	100		
77	23.3	19.0	28.6



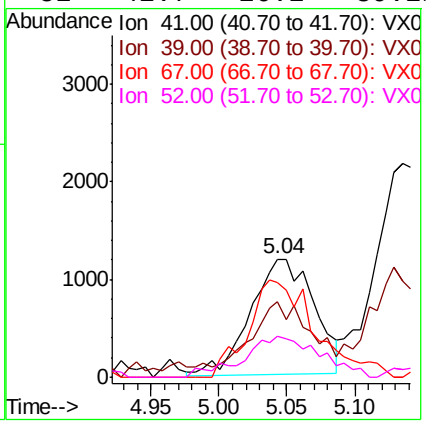


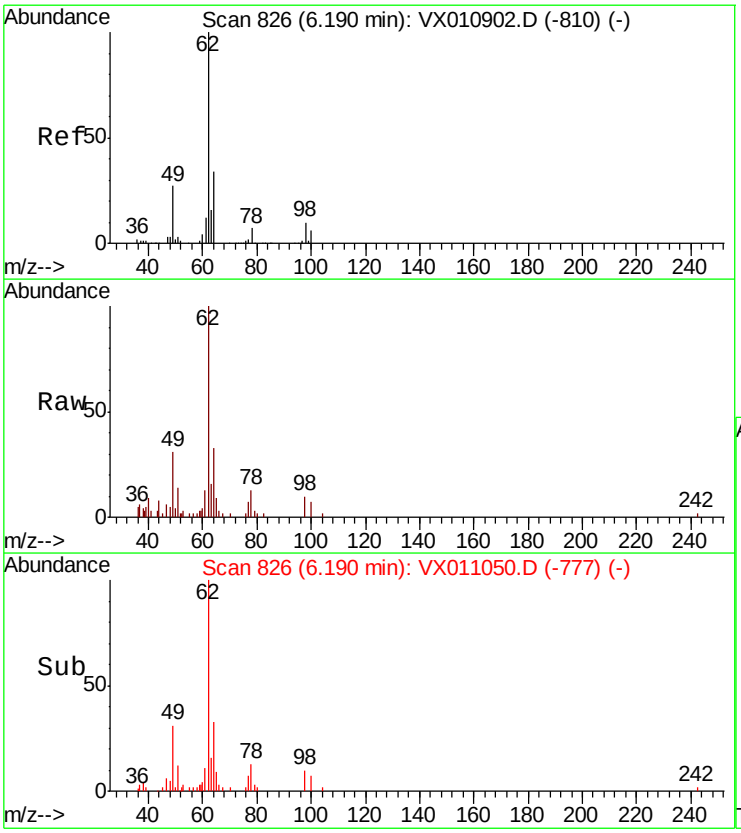
#41
Methacrylonitrile
Concen: 2.512 ug/l
RT: 5.04 min Scan# 638
Delta R.T. 0.00 min
Lab File: VX011050.D
Acq: 23 Jul 2019 11:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 3851

Ion	Ratio	Lower	Upper
41	100		
39	48.5	45.4	68.2
67	89.3	65.9	98.9
52	42.7	26.2	39.2#

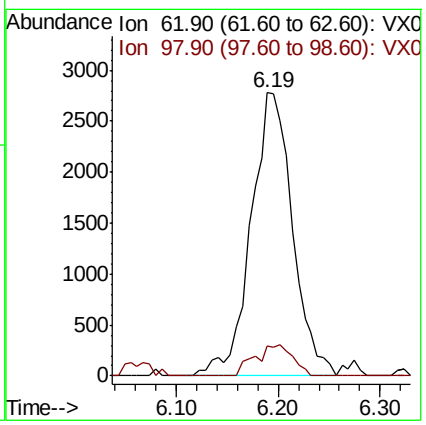


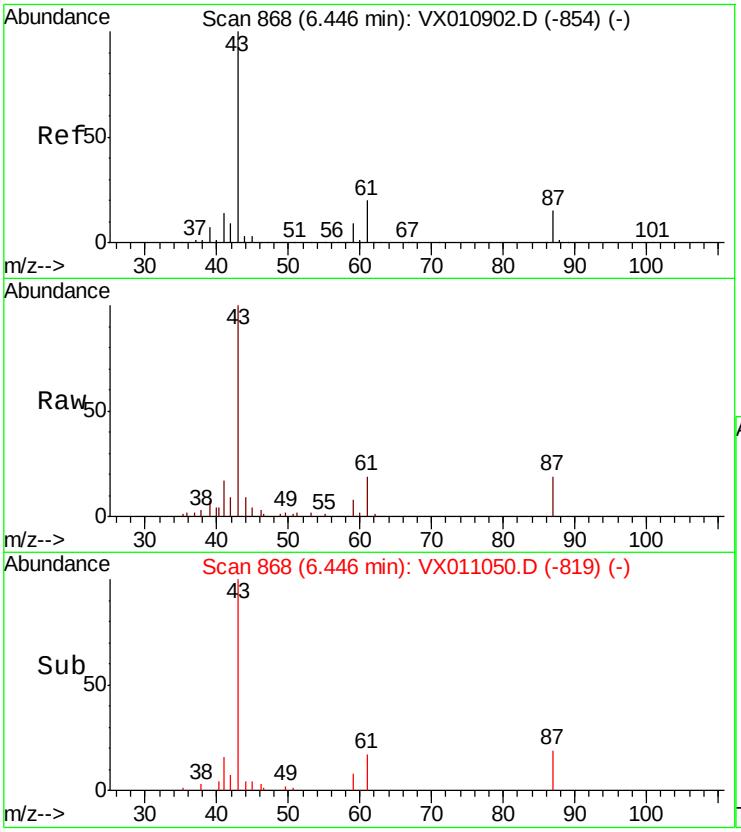


#42
1,2-Dichloroethane
Concen: 2.792 ug/l
RT: 6.19 min Scan# 826
Delta R.T. 0.00 min
Lab File: VX011050.D
Acq: 23 Jul 2019 11:19

Tgt Ion: 62 Resp: 7844

Ion	Ratio	Lower	Upper
62	100		
98	9.9	0.0	20.0



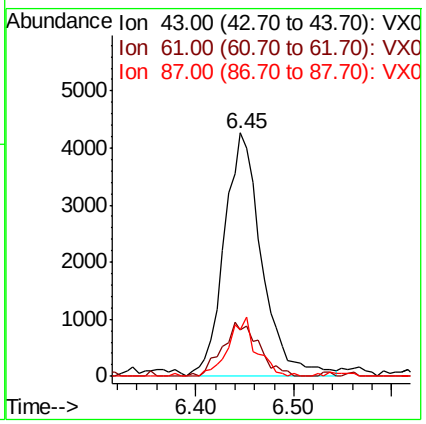


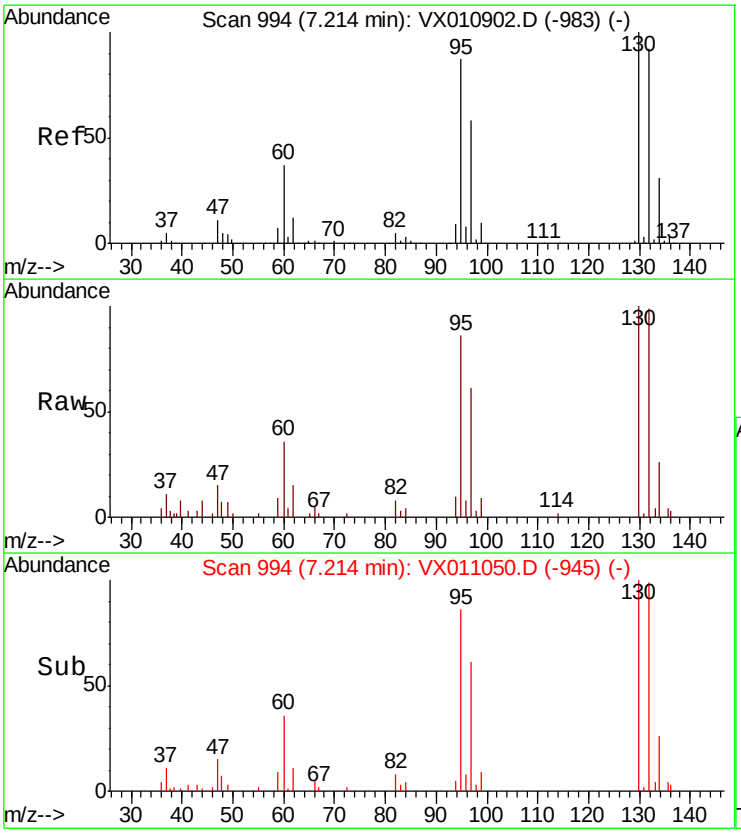
#43
Isopropyl Acetate
Concen: 2.566 ug/l
RT: 6.45 min Scan# 868
Delta R.T. 0.00 min
Lab File: VX011050.D
Acq: 23 Jul 2019 11:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 11397

Ion	Ratio	Lower	Upper
43	100		
61	21.5	17.1	25.7
87	18.0	12.0	18.0

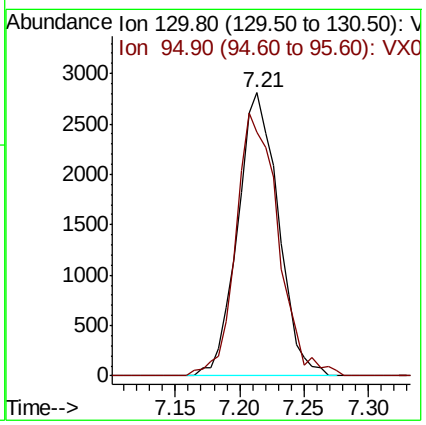


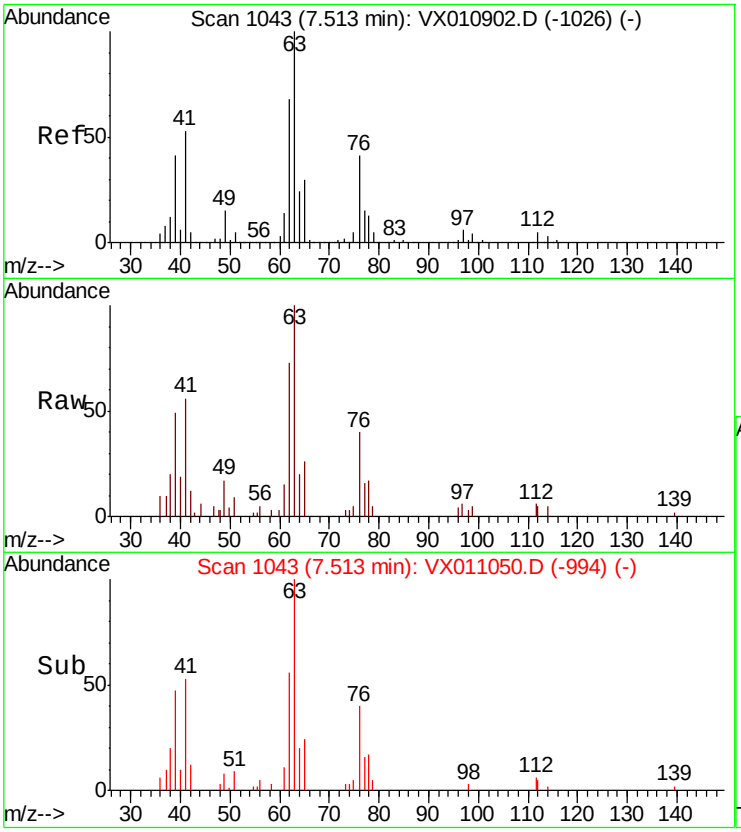


#44
Trichloroethene
Concen: 2.567 ug/l
RT: 7.21 min Scan# 994
Delta R.T. -0.00 min
Lab File: VX011050.D
Acq: 23 Jul 2019 11:19

Tgt Ion:130 Resp: 6138

Ion	Ratio	Lower	Upper
130	100		
95	86.1	0.0	174.8



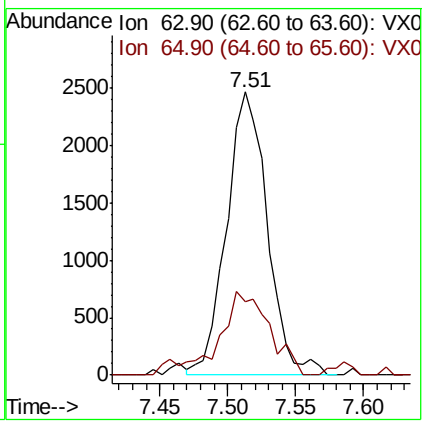


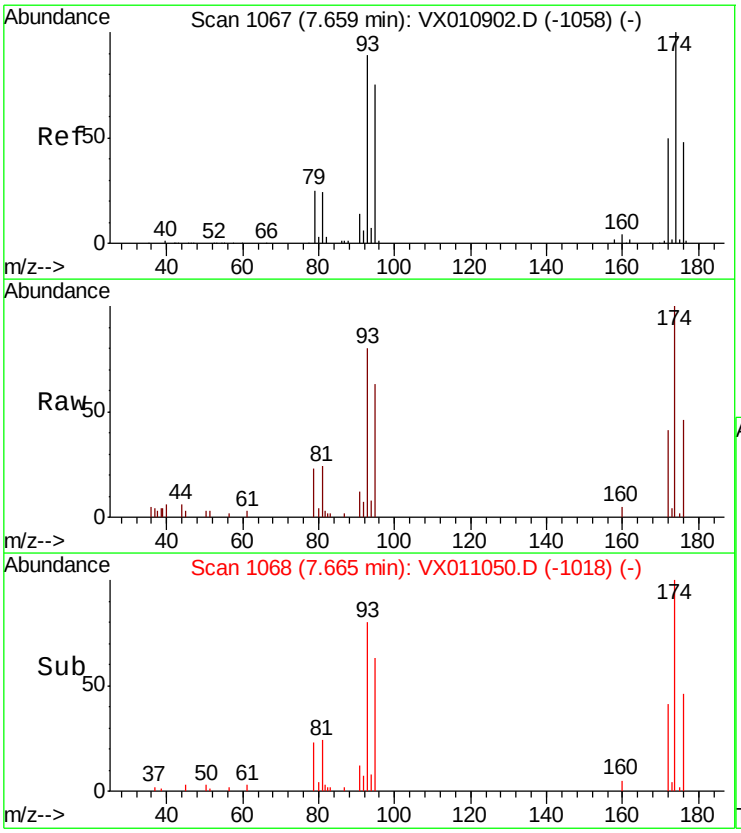
#45
1,2-Dichloropropane
Concen: 2.507 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. 0.00 min
Lab File: VX011050.D
Acq: 23 Jul 2019 11:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 5156

Ion	Ratio	Lower	Upper
63	100		
65	23.2	24.4	36.6#

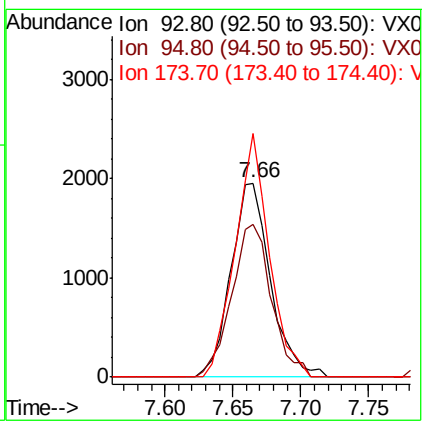


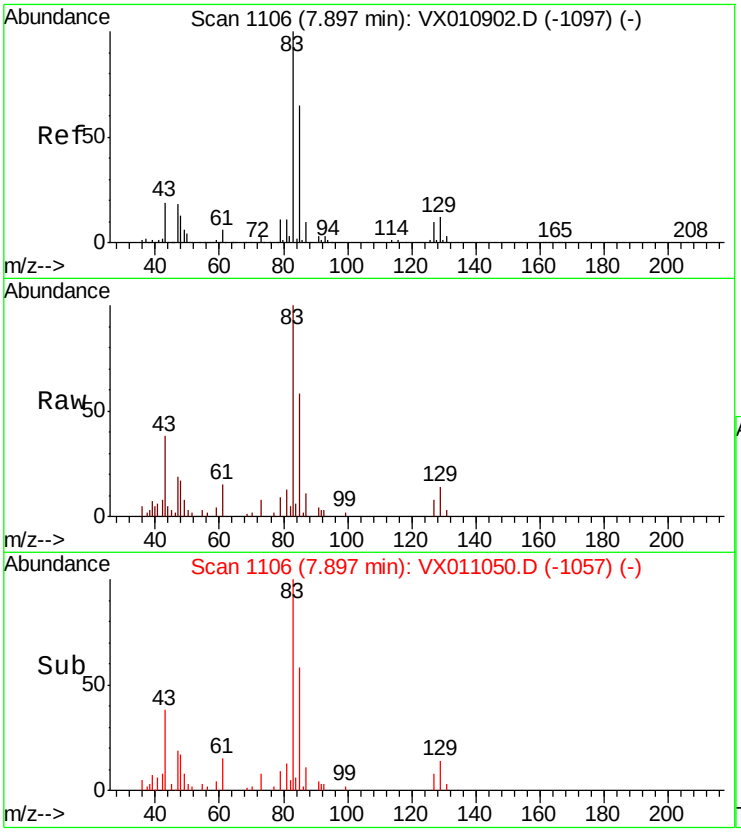


#46
Dibromomethane
Concen: 2.698 ug/l
RT: 7.66 min Scan# 1068
Delta R.T. 0.01 min
Lab File: VX011050.D
Acq: 23 Jul 2019 11:19

Tgt Ion: 93 Resp: 3965

Ion	Ratio	Lower	Upper
93	100		
95	79.3	67.2	100.8
174	108.1	90.6	135.8



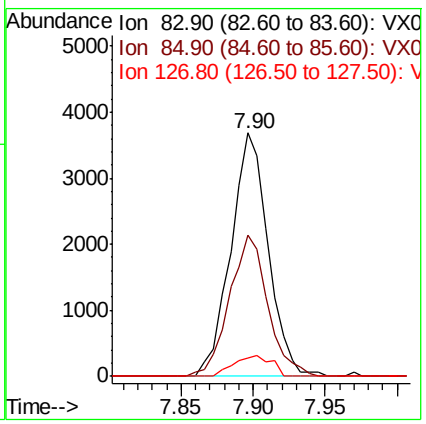


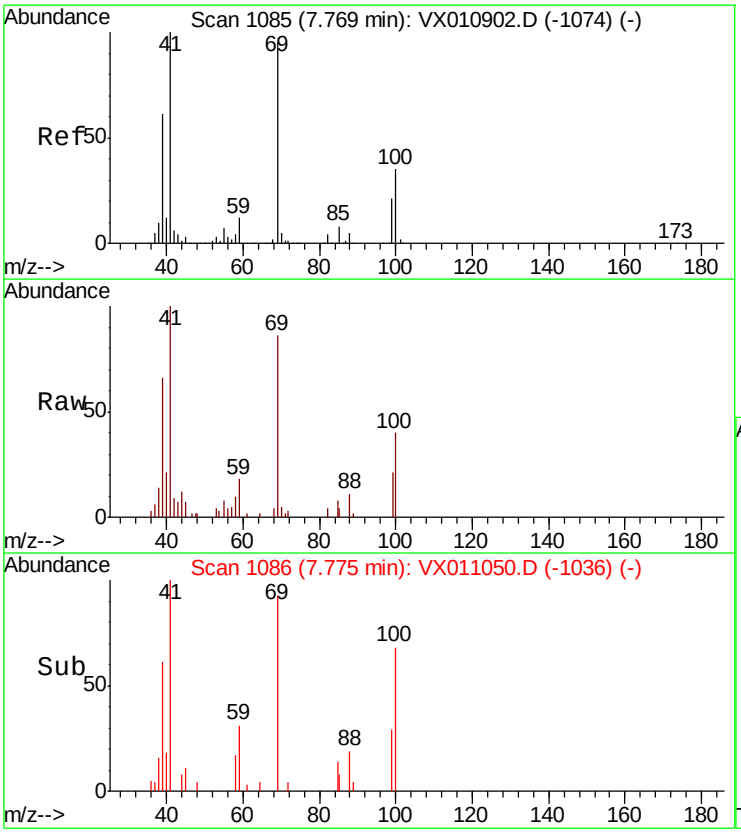
#47
Bromodichloromethane
Concen: 2.539 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. 0.00 min
Lab File: VX011050.D
Acq: 23 Jul 2019 11:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 6641

Ion	Ratio	Lower	Upper
83	100		
85	57.7	52.5	78.7
127	7.5	7.8	11.8#

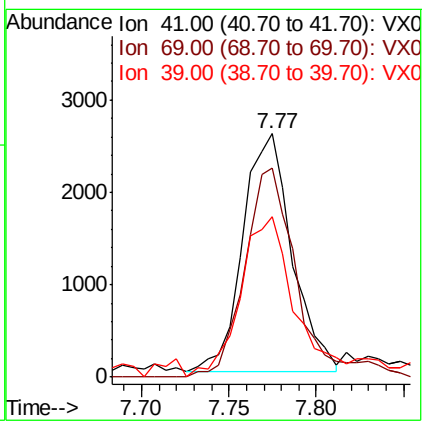


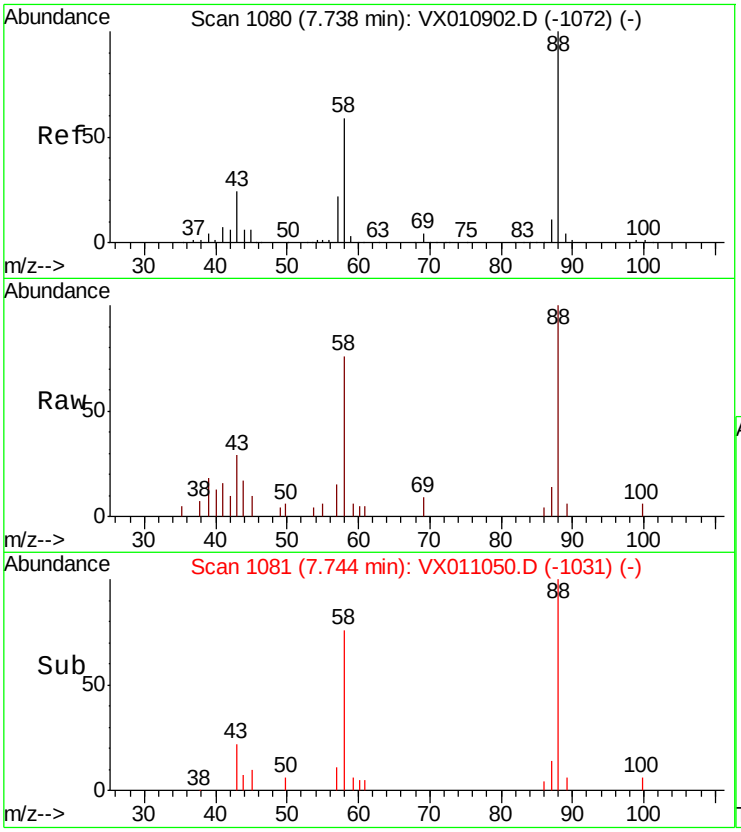


#48
Methyl methacrylate
Concen: 2.338 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. 0.01 min
Lab File: VX011050.D
Acq: 23 Jul 2019 11:19

Tgt Ion: 41 Resp: 5057

Ion	Ratio	Lower	Upper
41	100		
69	93.8	74.4	111.6
39	73.5	48.9	73.3#



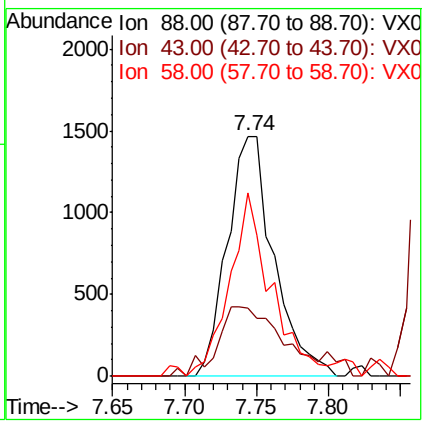


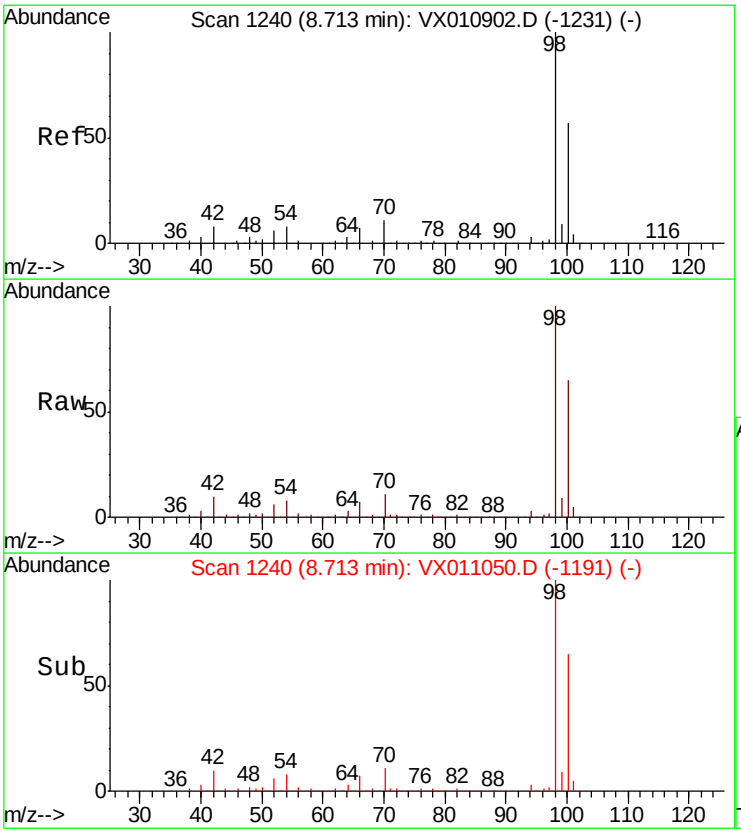
#49
1,4-Dioxane
Concen: 54.550 ug/l
RT: 7.74 min Scan# 1081
Delta R.T. 0.01 min
Lab File: VX011050.D
Acq: 23 Jul 2019 11:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 88 Resp: 3301

Ion	Ratio	Lower	Upper
88	100		
43	40.2	22.9	34.3#
58	68.2	49.8	74.8

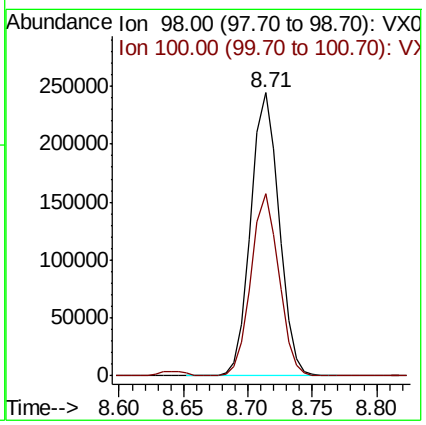


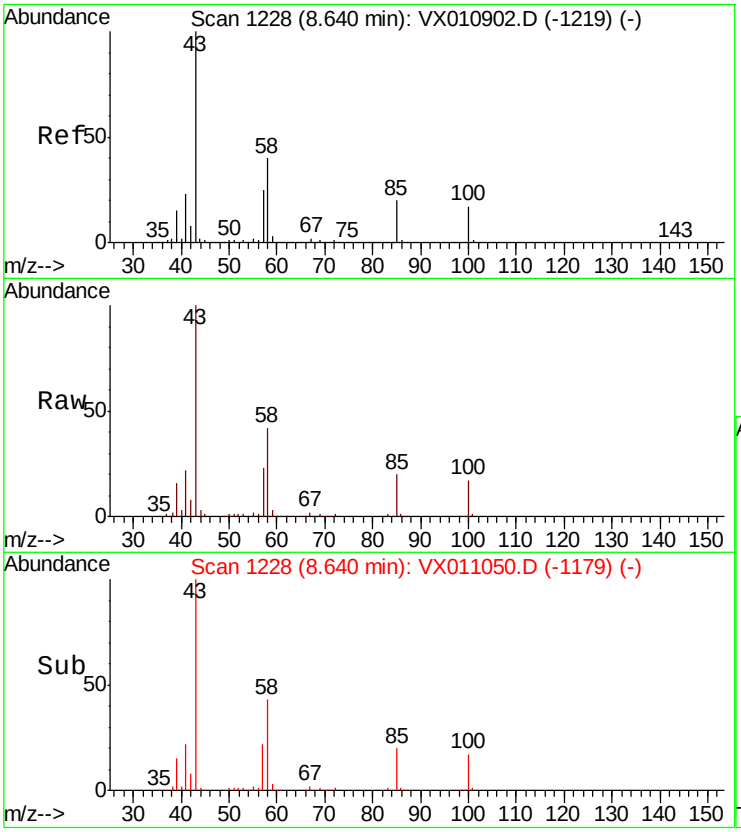


#50
Toluene-d8
Concen: 48.432 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX011050.D
Acq: 23 Jul 2019 11:19

Tgt Ion: 98 Resp: 370211

Ion	Ratio	Lower	Upper
98	100		
100	63.6	50.6	75.8



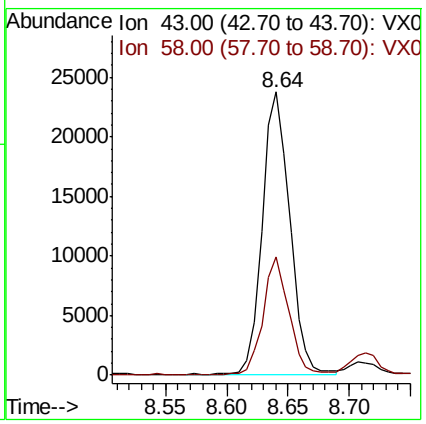


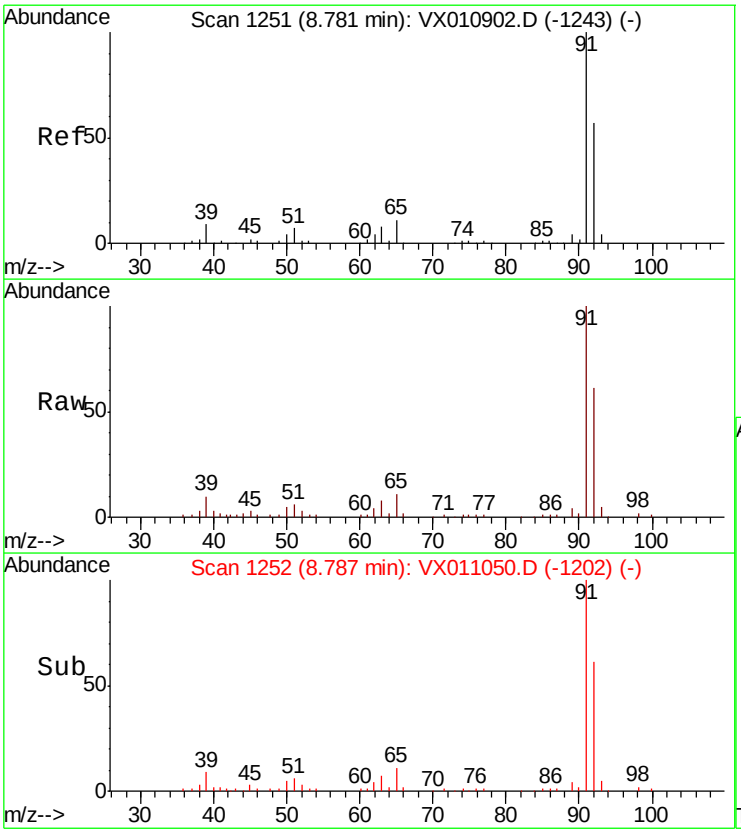
#51
4-Methyl-2-Pentanone
Concen: 13.049 ug/l
RT: 8.64 min Scan# 1228
Delta R.T. 0.00 min
Lab File: VX011050.D
Acq: 23 Jul 2019 11:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 37565

Ion	Ratio	Lower	Upper
43	100		
58	38.9	32.2	48.4

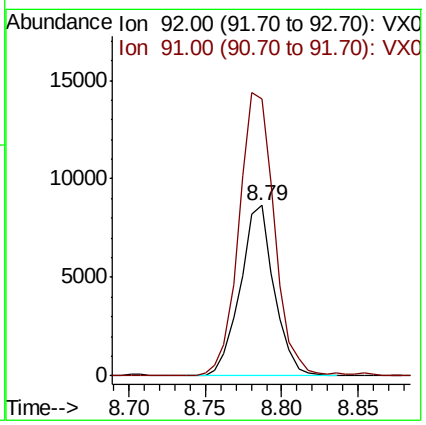


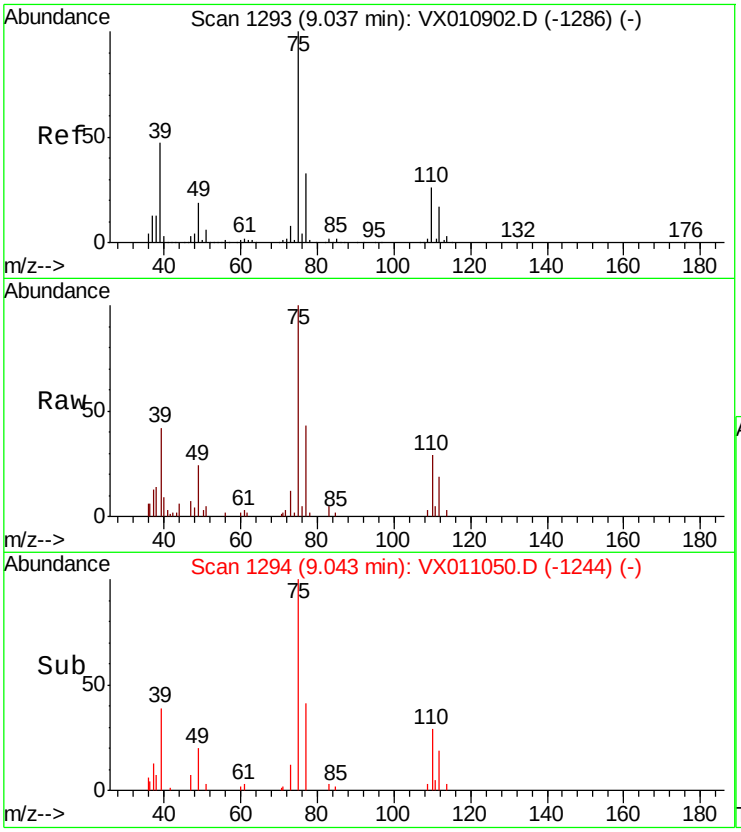


#52
Toluene
Concen: 2.516 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. 0.01 min
Lab File: VX011050.D
Acq: 23 Jul 2019 11:19

Tgt Ion: 92 Resp: 13351

Ion	Ratio	Lower	Upper
92	100		
91	174.2	139.4	209.0



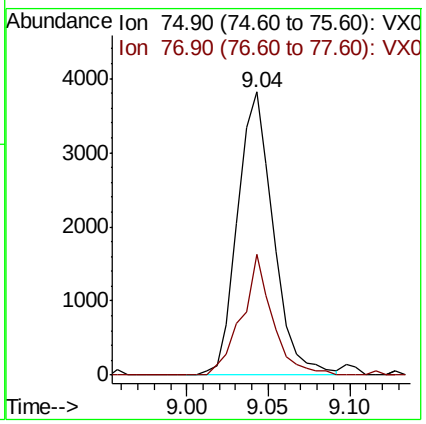


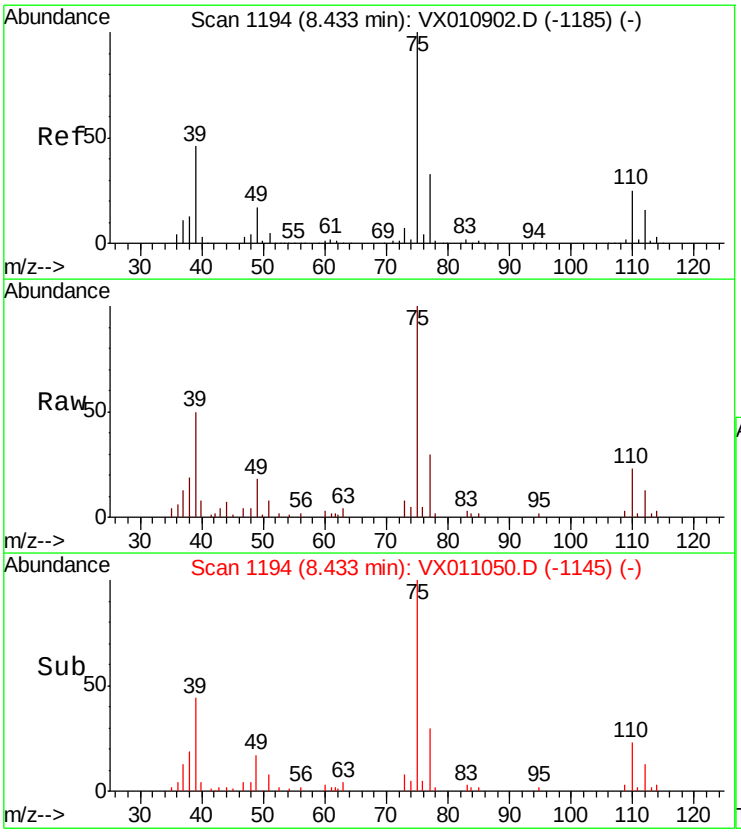
#53
t-1,3-Dichloropropene
Concen: 2.077 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. 0.01 min
Lab File: VX011050.D
Acq: 23 Jul 2019 11:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 5842

Ion	Ratio	Lower	Upper
75	100		
77	42.9	26.2	39.2#

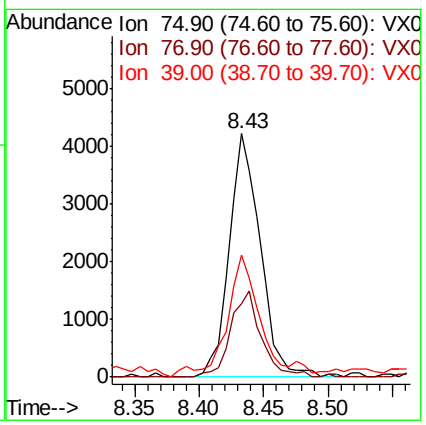


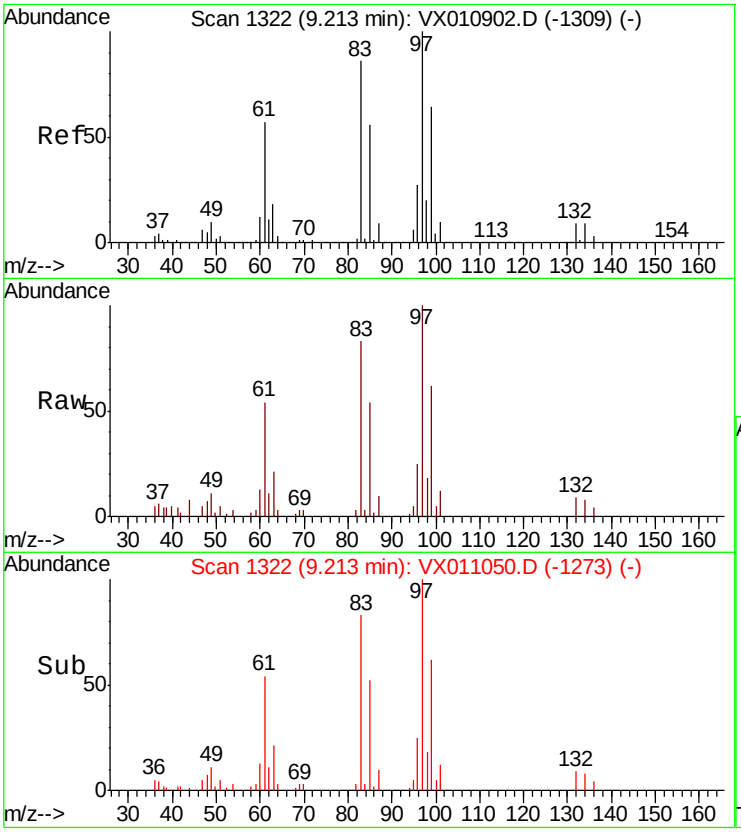


#54
cis-1,3-Dichloropropene
Concen: 2.281 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. 0.00 min
Lab File: VX011050.D
Acq: 23 Jul 2019 11:19

Tgt Ion: 75 Resp: 7138

Ion	Ratio	Lower	Upper
75	100		
77	30.4	26.1	39.1
39	46.7	36.6	54.8



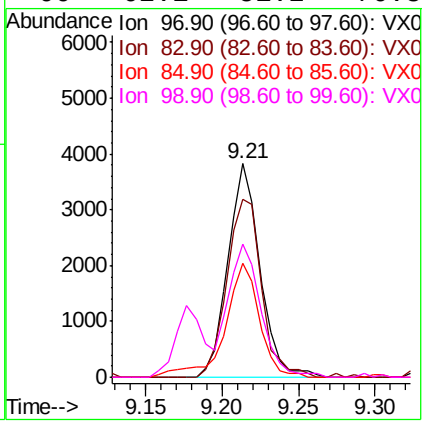


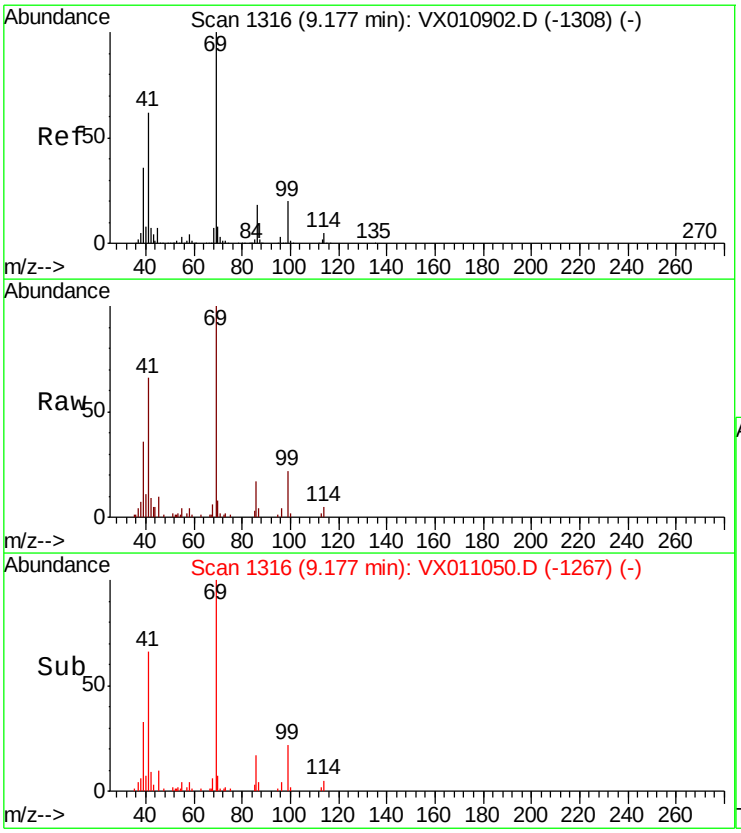
#55
1,1,2-Trichloroethane
Concen: 2.545 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VX011050.D
Acq: 23 Jul 2019 11:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 97 Resp: 5562

Ion	Ratio	Lower	Upper
97	100		
83	83.4	69.2	103.8
85	53.6	44.6	66.8
99	62.1	51.2	76.8

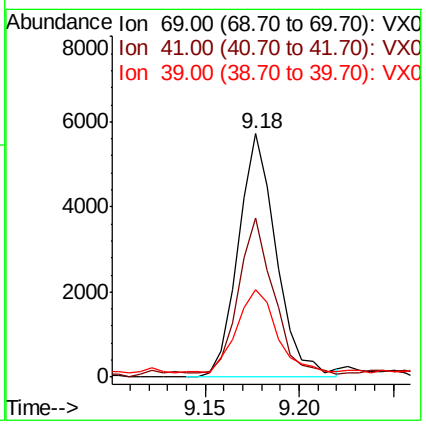


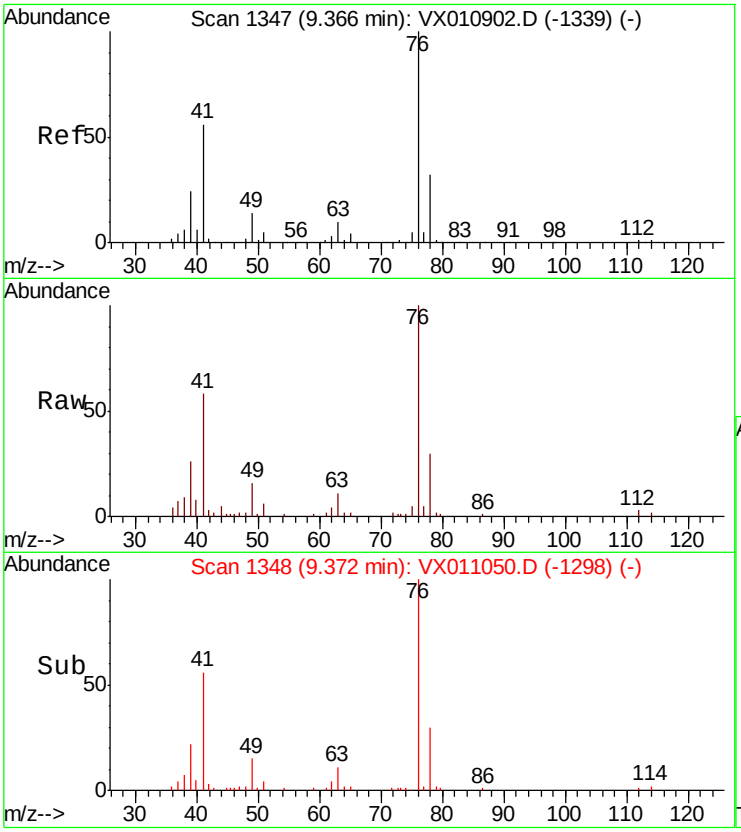


#56
Ethyl methacrylate
Concen: 2.508 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. 0.00 min
Lab File: VX011050.D
Acq: 23 Jul 2019 11:19

Tgt Ion: 69 Resp: 8017

Ion	Ratio	Lower	Upper
69	100		
41	58.8	49.7	74.5
39	35.2	29.6	44.4



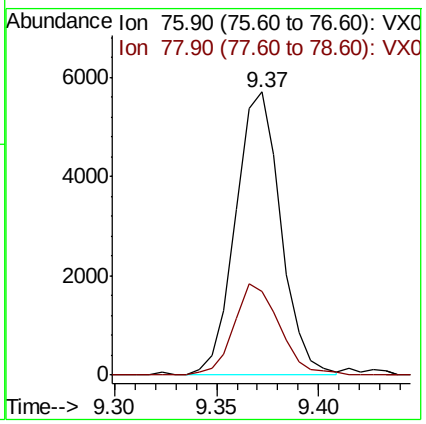


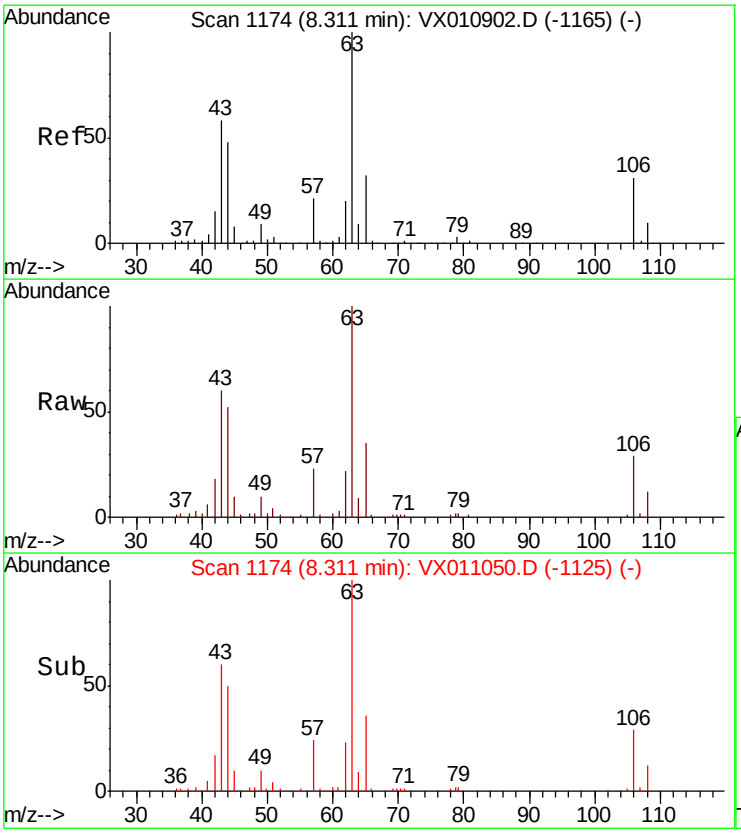
#57
1,3-Dichloropropane
Concen: 2.535 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. 0.01 min
Lab File: VX011050.D
Acq: 23 Jul 2019 11:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 76 Resp: 8787

Ion	Ratio	Lower	Upper
76	100		
78	32.5	25.6	38.4

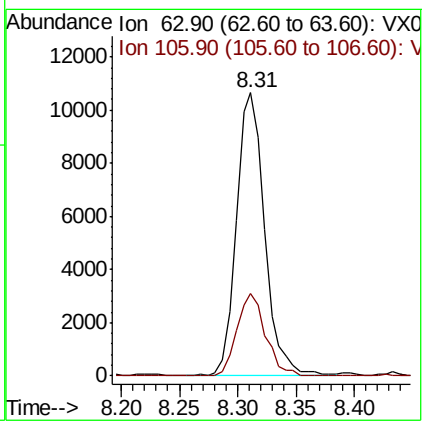


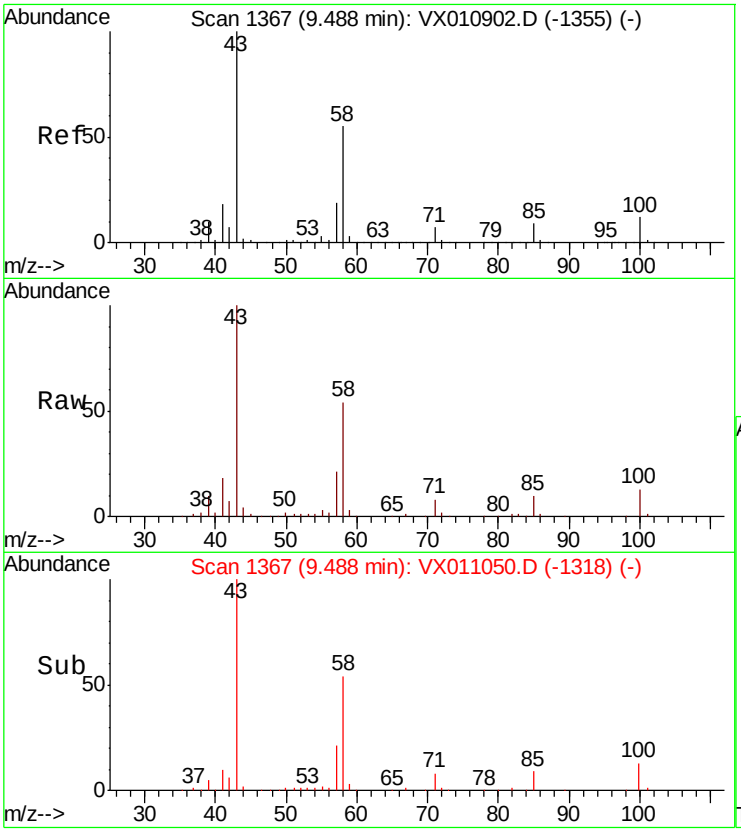


#58
2-Chloroethyl Vinyl ether
Concen: 11.820 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. 0.00 min
Lab File: VX011050.D
Acq: 23 Jul 2019 11:19

Tgt Ion: 63 Resp: 18036

Ion	Ratio	Lower	Upper
63	100		
106	29.3	24.0	36.0



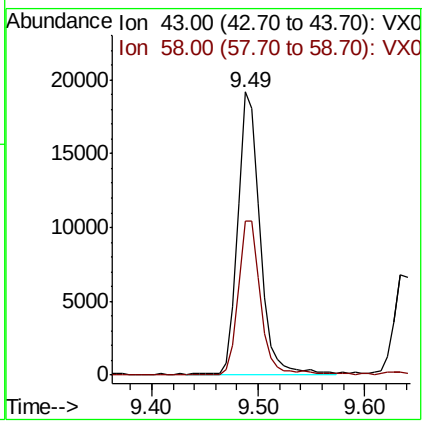


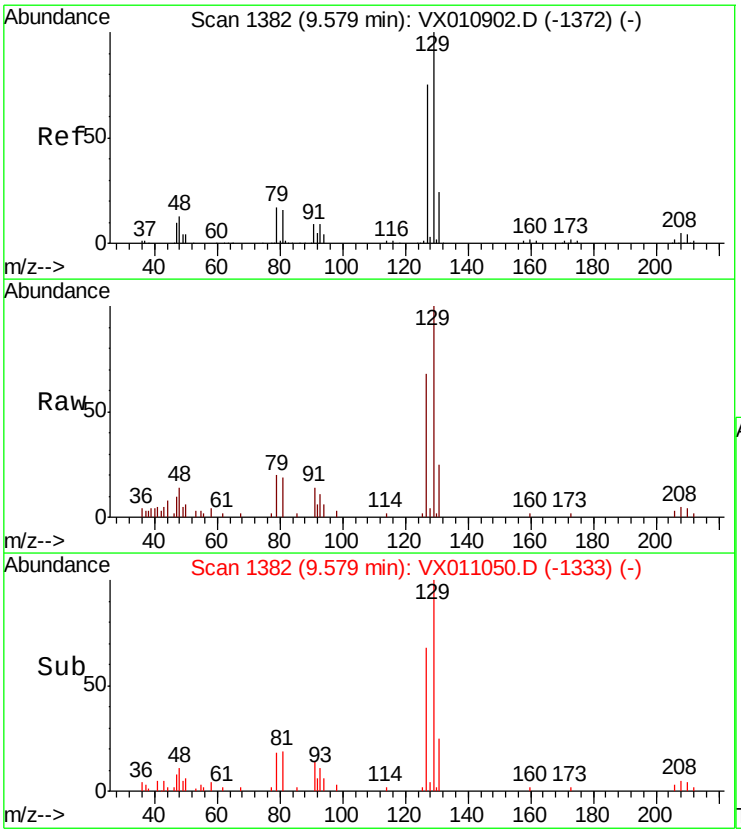
#59
2-Hexanone
Concen: 12.519 ug/l
RT: 9.49 min Scan# 1367
Delta R.T. 0.00 min
Lab File: VX011050.D
Acq: 23 Jul 2019 11:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 27951

Ion	Ratio	Lower	Upper
43	100		
58	55.3	28.0	83.9

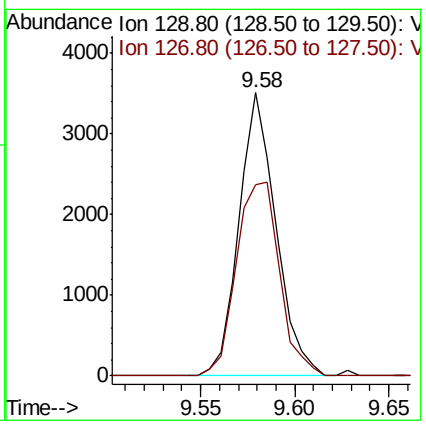


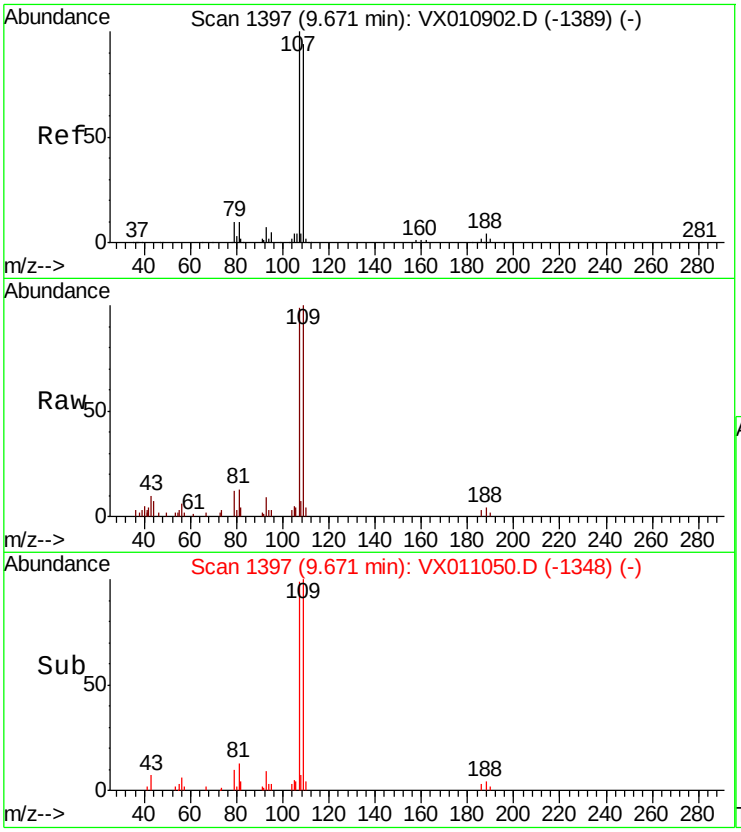


#60
Dibromochloromethane
Concen: 4.331 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. 0.00 min
Lab File: VX011050.D
Acq: 23 Jul 2019 11:19

Tgt Ion:129 Resp: 4777

Ion	Ratio	Lower	Upper
129	100		
127	79.9	38.6	115.8



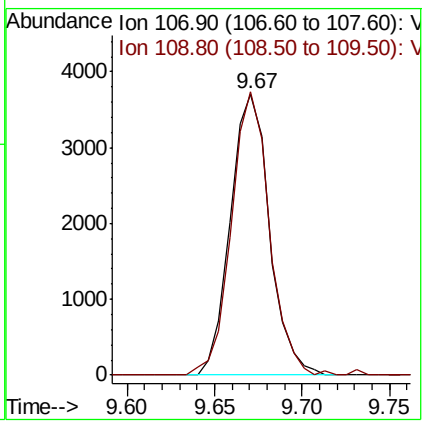


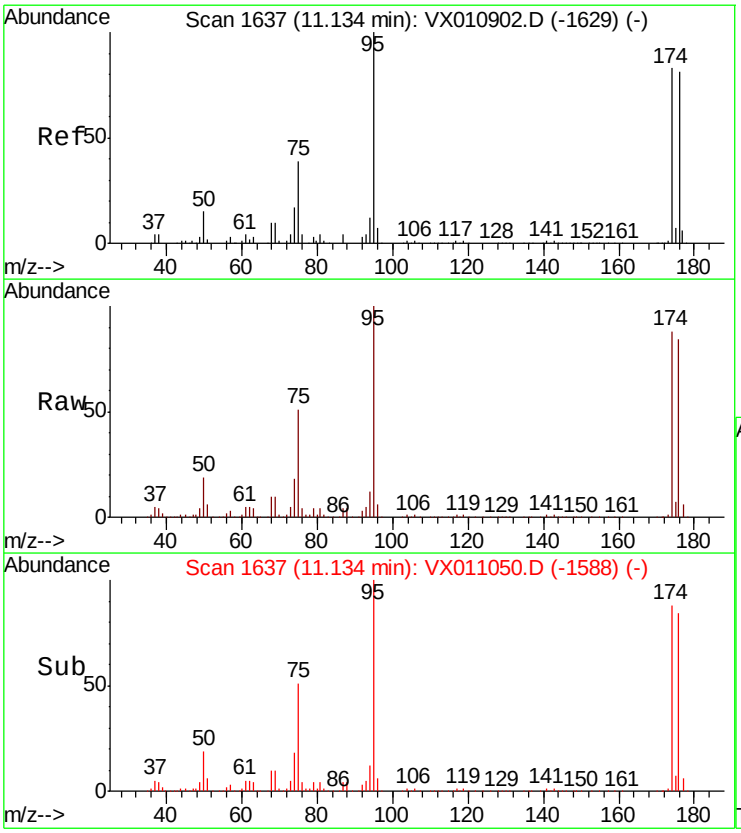
#61
1,2-Dibromoethane
Concen: 2.484 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VX011050.D
Acq: 23 Jul 2019 11:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:107 Resp: 5761

Ion	Ratio	Lower	Upper
107	100		
109	97.8	75.4	113.0

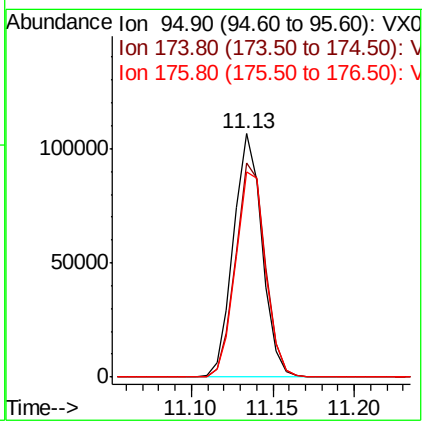


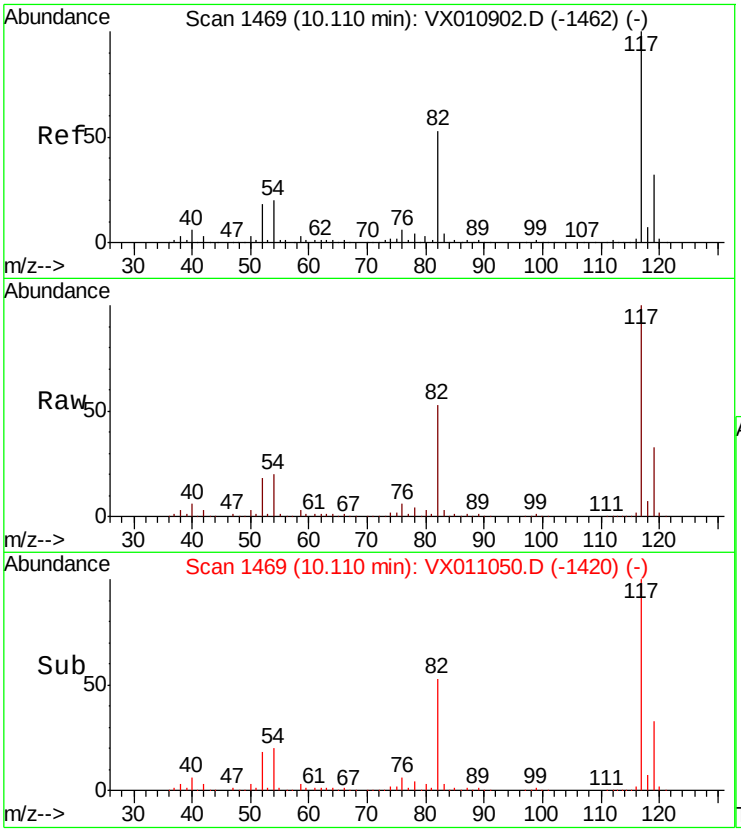


#62
4-Bromofluorobenzene
Concen: 46.616 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX011050.D
Acq: 23 Jul 2019 11:19

Tgt Ion: 95 Resp: 130976

Ion	Ratio	Lower	Upper
95	100		
174	91.1	0.0	180.6
176	88.5	0.0	173.8



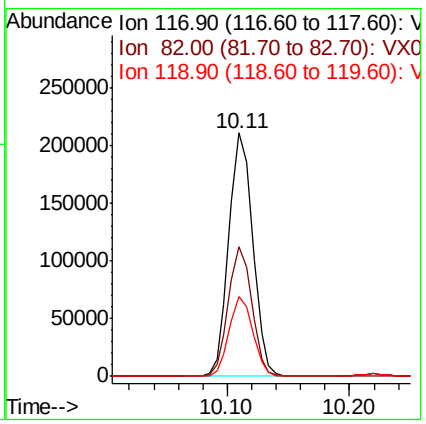


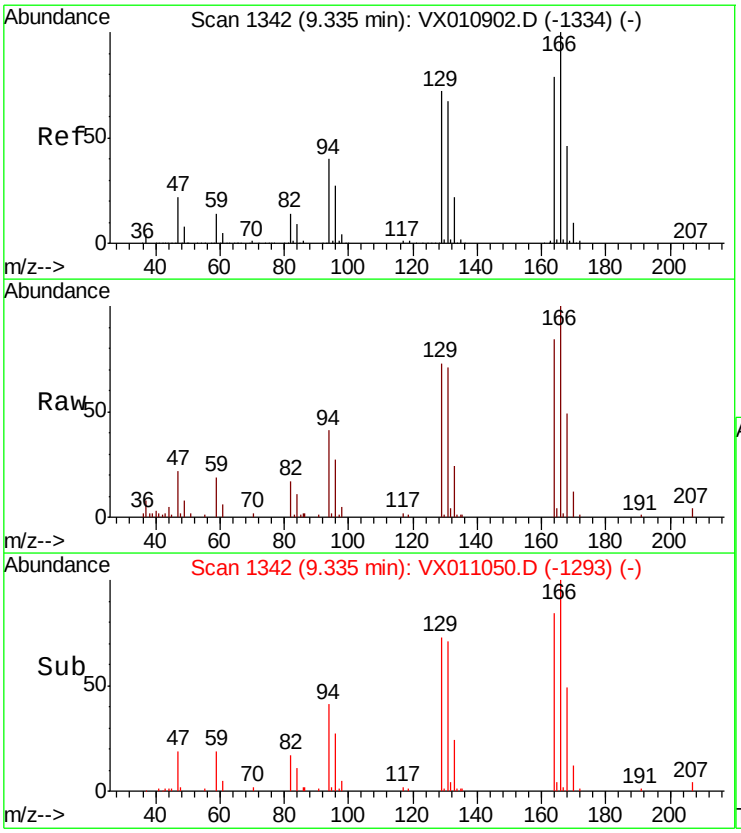
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX011050.D
Acq: 23 Jul 2019 11:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 285696

Ion	Ratio	Lower	Upper
117	100		
82	53.3	42.6	63.8
119	32.6	25.9	38.9

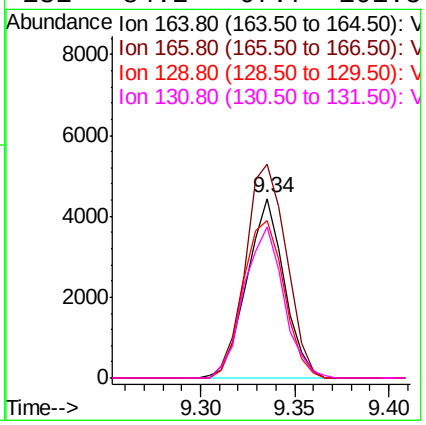


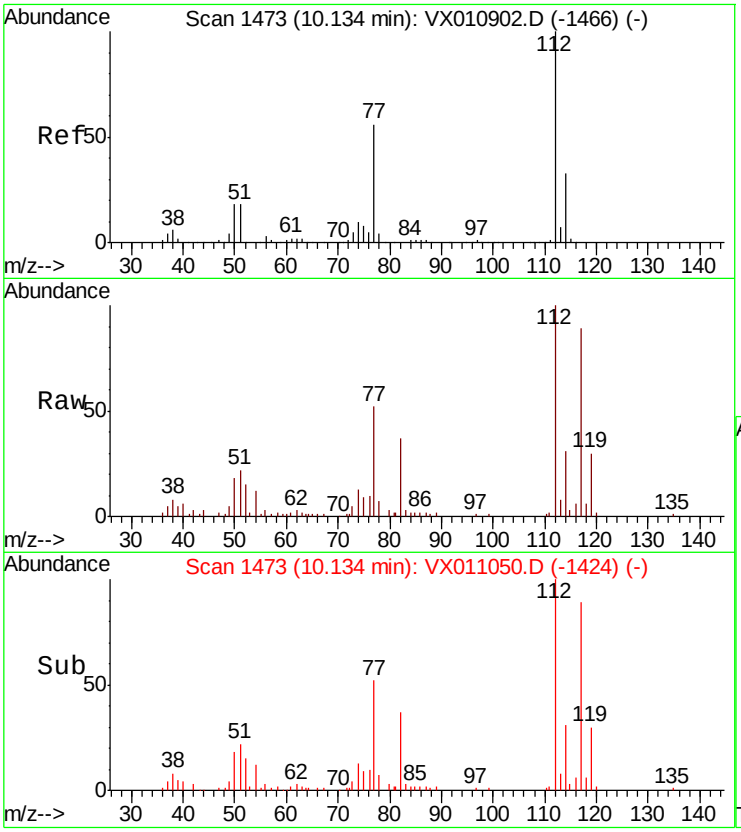


#64
Tetrachloroethene
Concen: 2.723 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX011050.D
Acq: 23 Jul 2019 11:19

Tgt Ion:164 Resp: 6119

Ion	Ratio	Lower	Upper
164	100		
166	118.9	100.8	151.2
129	87.4	72.6	109.0
131	84.2	67.7	101.5



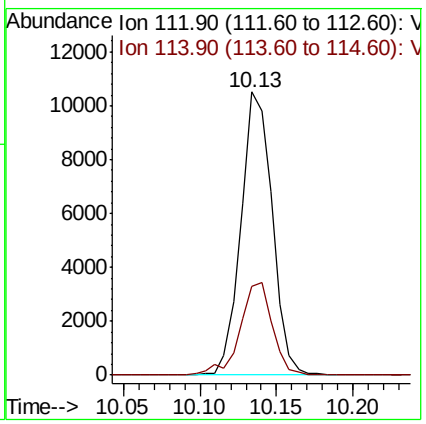


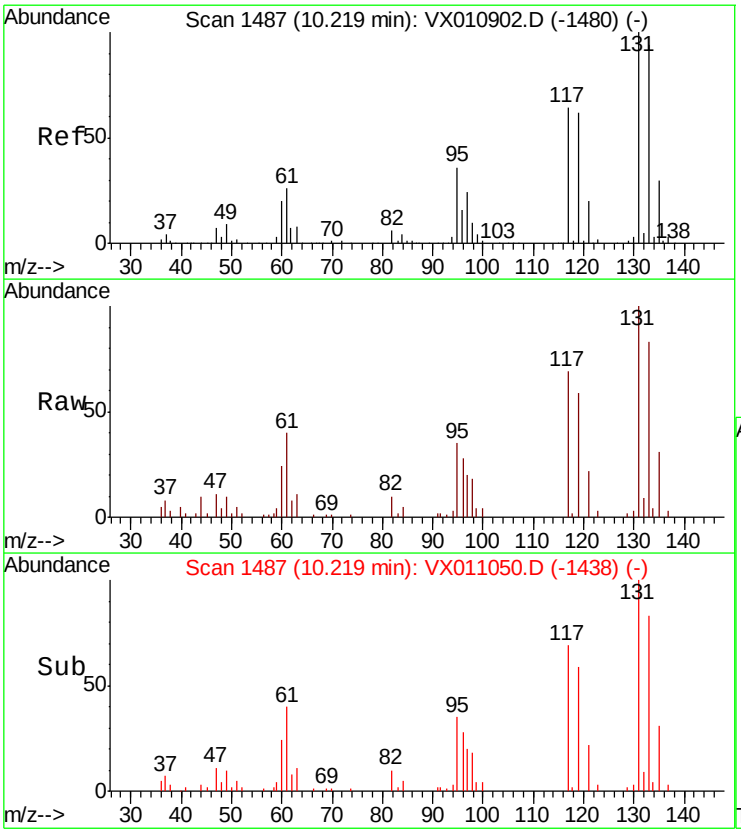
#65
Chlorobenzene
Concen: 2.549 ug/l
RT: 10.13 min Scan# 1473
Delta R.T. 0.00 min
Lab File: VX011050.D
Acq: 23 Jul 2019 11:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:112 Resp: 14958

Ion	Ratio	Lower	Upper
112	100		
114	31.4	26.2	39.4

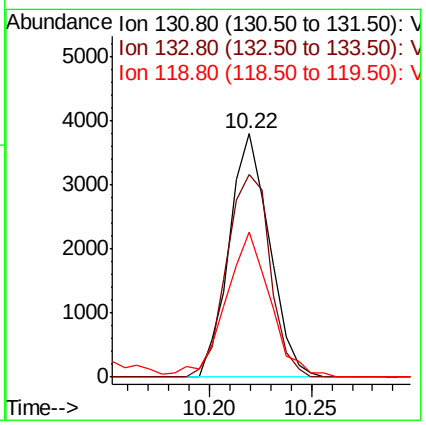


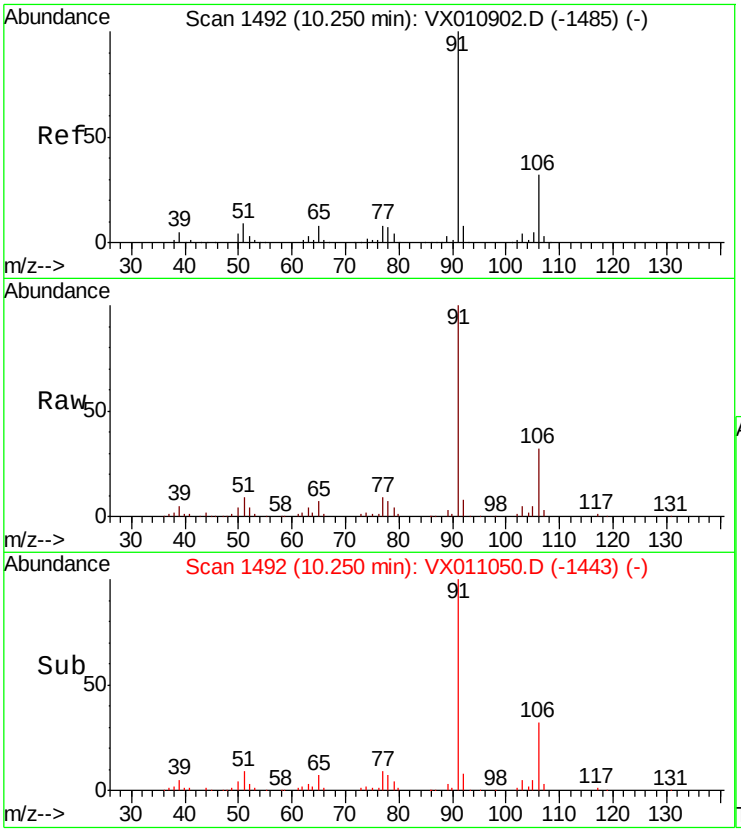


#66
1,1,1,2-Tetrachloroethane
Concen: 2.524 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VX011050.D
Acq: 23 Jul 2019 11:19

Tgt Ion:131 Resp: 5205

Ion	Ratio	Lower	Upper
131	100		
133	89.7	47.1	141.4
119	65.9	31.9	95.7



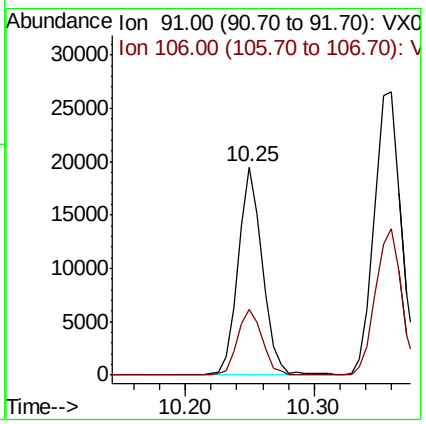


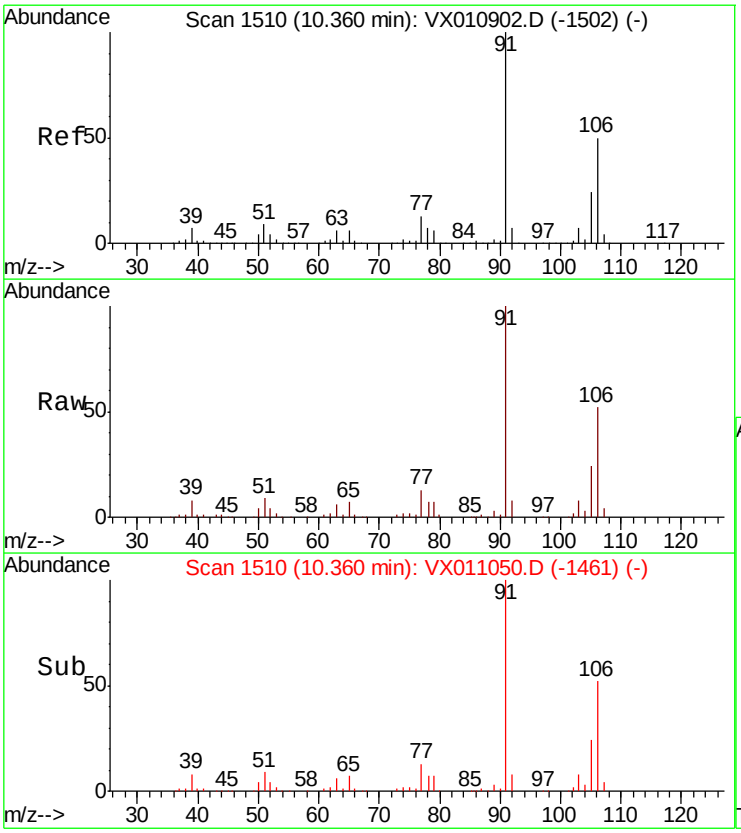
#67
Ethyl Benzene
Concen: 2.537 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX011050.D
Acq: 23 Jul 2019 11:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 25336

Ion	Ratio	Lower	Upper
91	100		
106	31.6	25.4	38.2

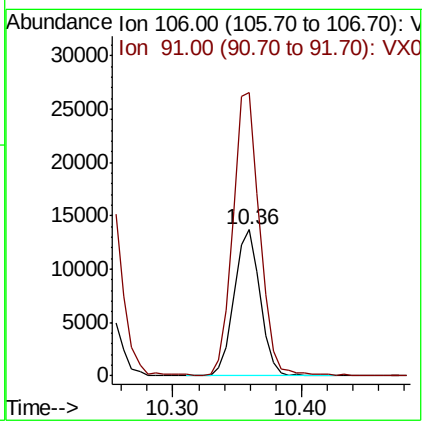


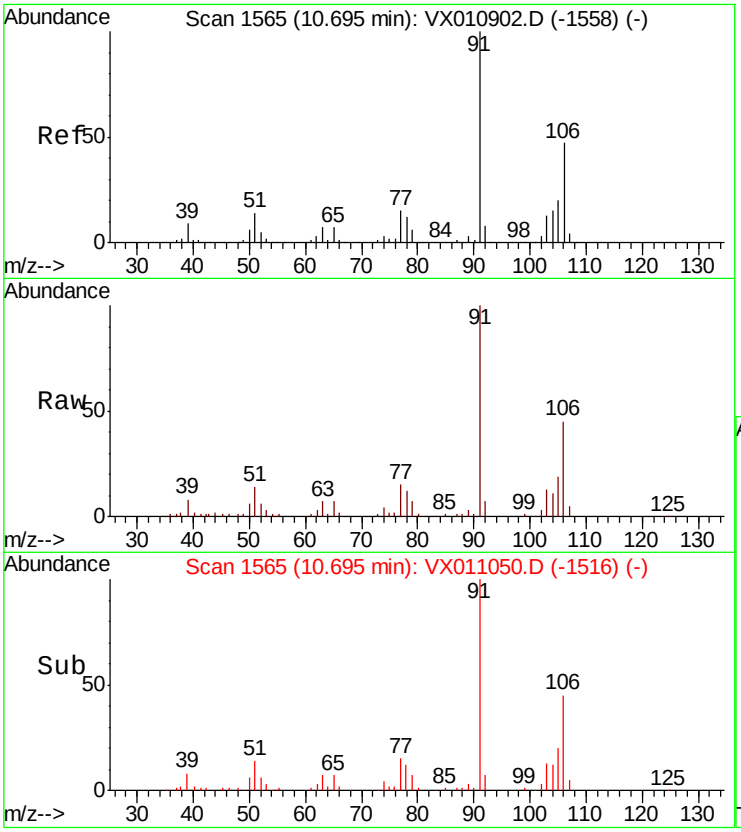


#68
m/p-Xylenes
Concen: 5.009 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX011050.D
Acq: 23 Jul 2019 11:19

Tgt Ion:106 Resp: 19190

Ion	Ratio	Lower	Upper
106	100		
91	200.3	160.1	240.1



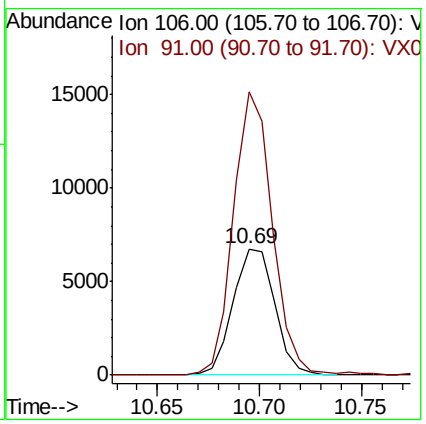


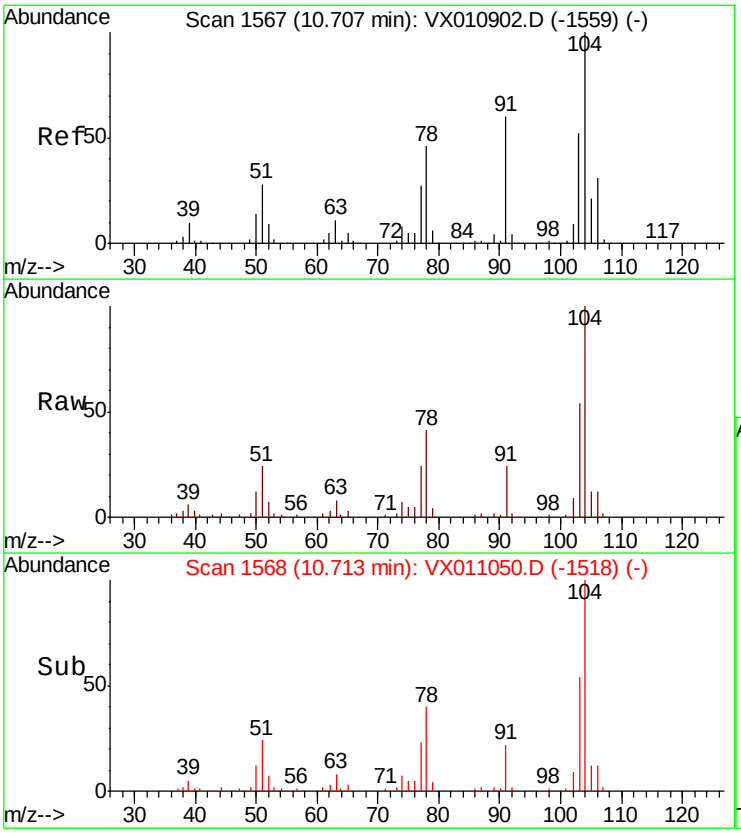
#69
o-Xylene
Concen: 2.562 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. 0.00 min
Lab File: VX011050.D
Acq: 23 Jul 2019 11:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 9580

Ion	Ratio	Lower	Upper
106	100		
91	209.9	105.1	315.3

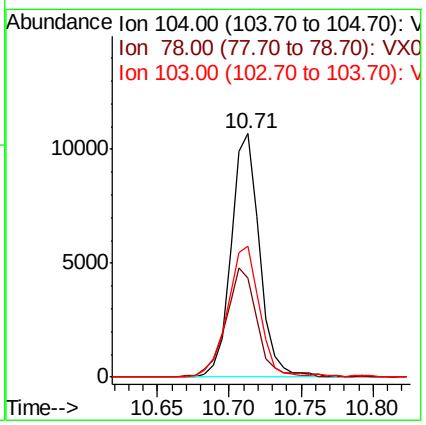


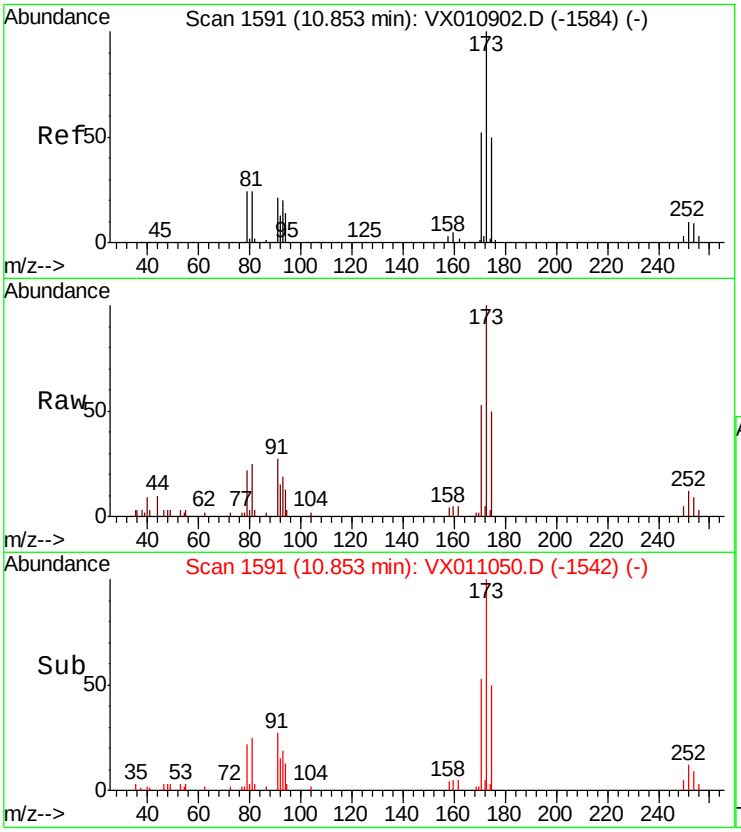


#70
Styrene
Concen: 2.366 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. 0.01 min
Lab File: VX011050.D
Acq: 23 Jul 2019 11:19

Tgt Ion:104 Resp: 14750

Ion	Ratio	Lower	Upper
104	100		
78	50.0	38.8	58.2
103	59.9	44.2	66.4



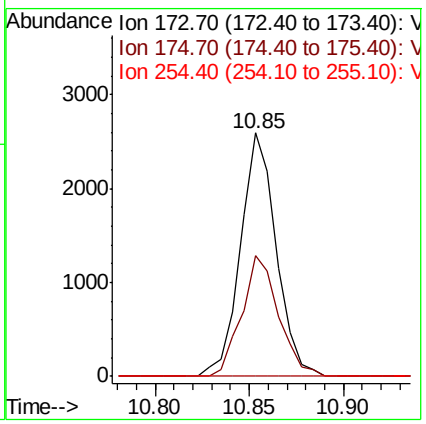


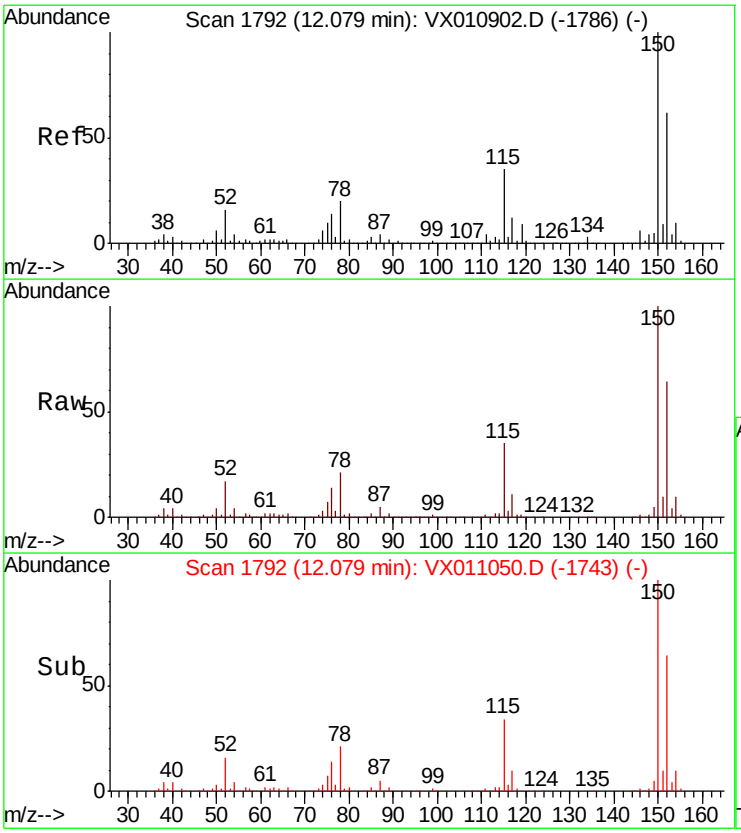
#71
Bromoform
Concen: 4.267 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. 0.00 min
Lab File: VX011050.D
Acq: 23 Jul 2019 11:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:173 Resp: 3399

Ion	Ratio	Lower	Upper
173	100		
175	51.1	24.6	73.6
254	0.0	0.1	0.1#

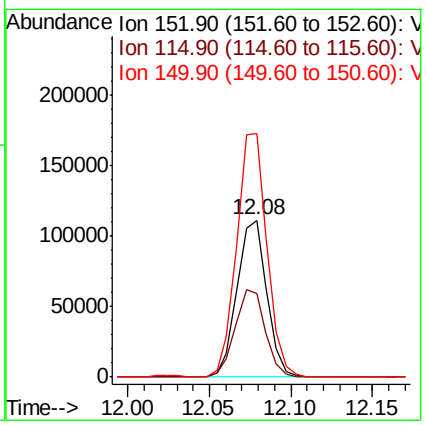


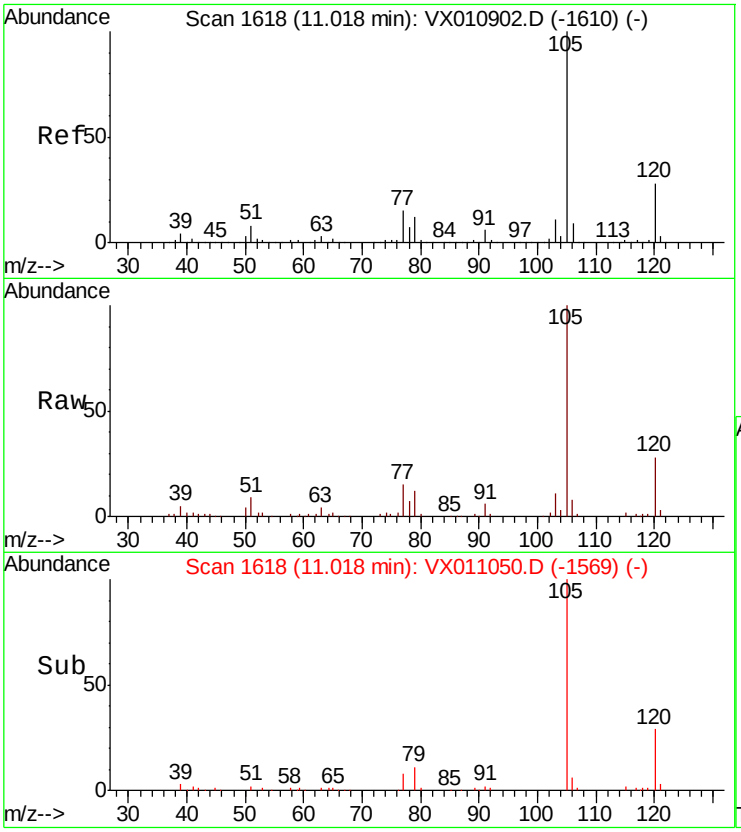


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX011050.D
Acq: 23 Jul 2019 11:19

Tgt Ion:152 Resp: 141778

Ion	Ratio	Lower	Upper
152	100		
115	56.9	39.7	119.1
150	157.9	0.0	345.6



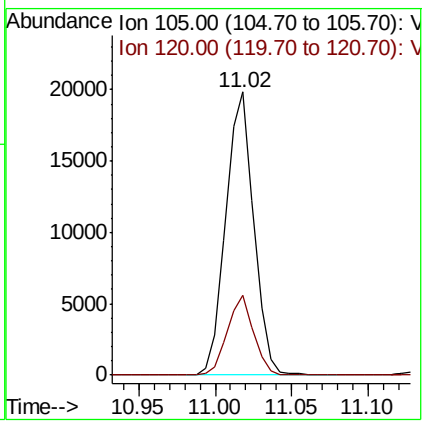


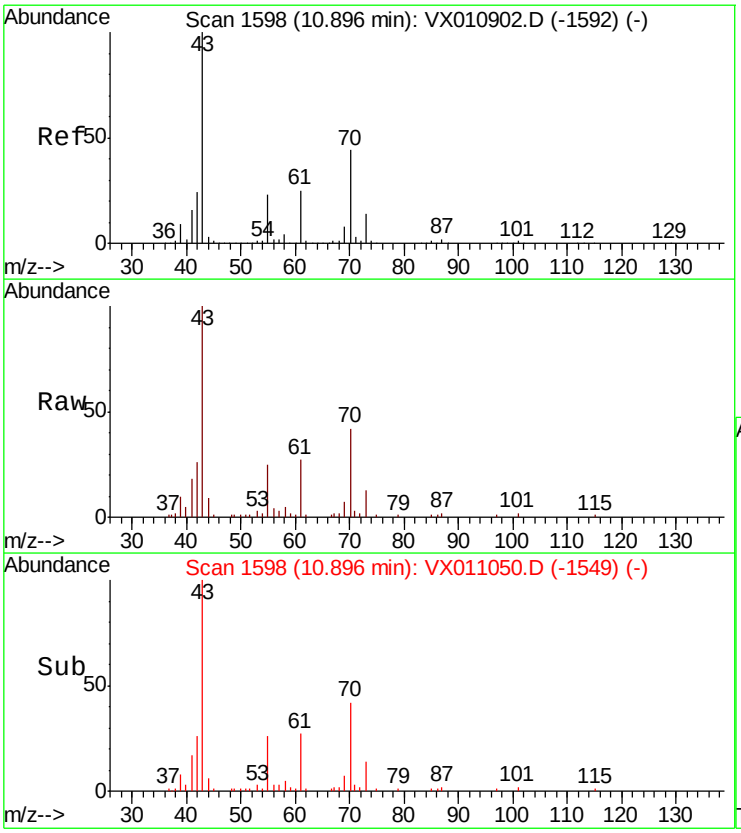
#73
Isopropylbenzene
Concen: 2.619 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX011050.D
Acq: 23 Jul 2019 11:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 25092

Ion	Ratio	Lower	Upper
105	100		
120	26.4	13.7	41.1

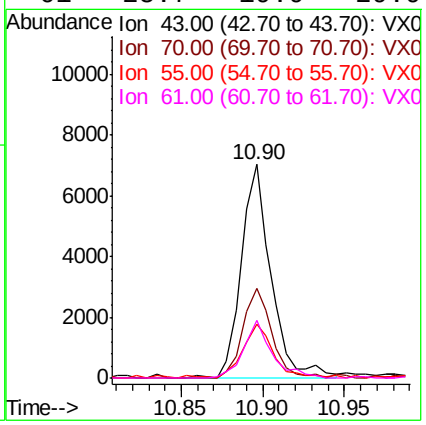


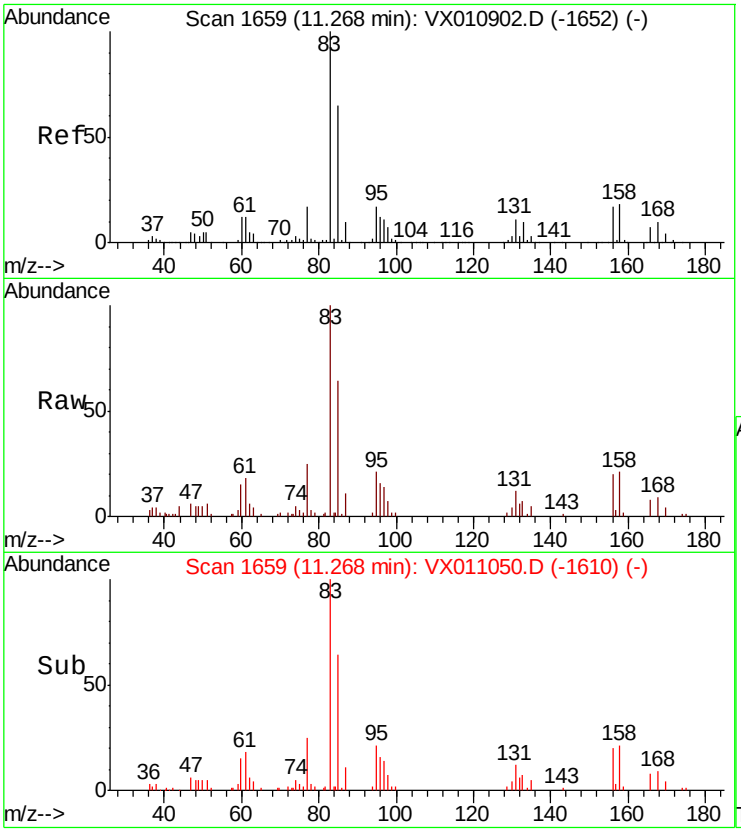


#74
N-amyl acetate
Concen: 2.439 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. 0.00 min
Lab File: VX011050.D
Acq: 23 Jul 2019 11:19

Tgt Ion: 43 Resp: 8929

Ion	Ratio	Lower	Upper
43	100		
70	40.8	34.7	52.1
55	26.2	19.1	28.7
61	25.7	19.9	29.9



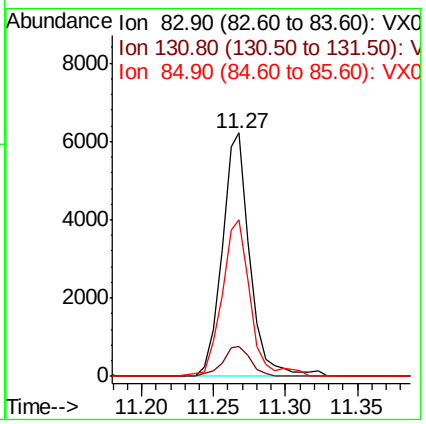


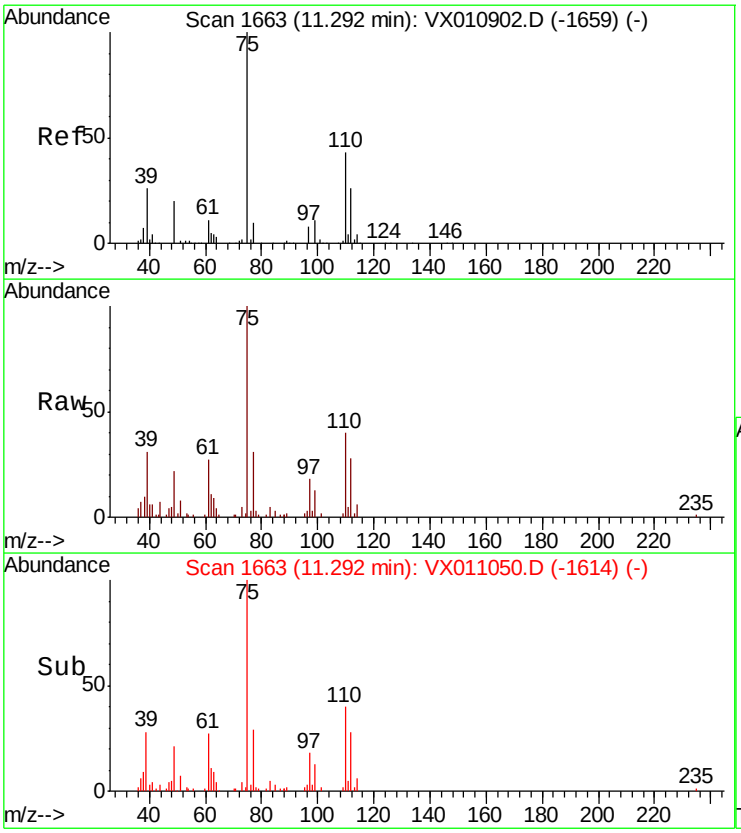
#75
1,1,2,2-Tetrachloroethane
Concen: 2.670 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX011050.D
Acq: 23 Jul 2019 11:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 8371

Ion	Ratio	Lower	Upper
83	100		
131	12.2	5.5	16.4
85	66.1	32.3	96.9

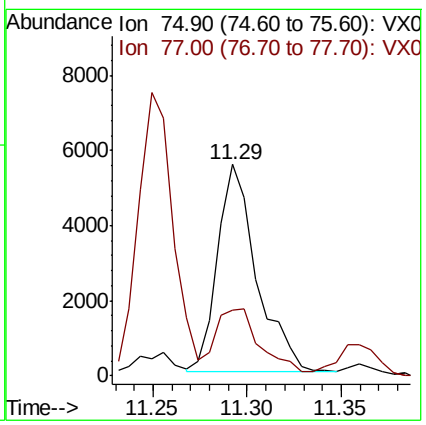


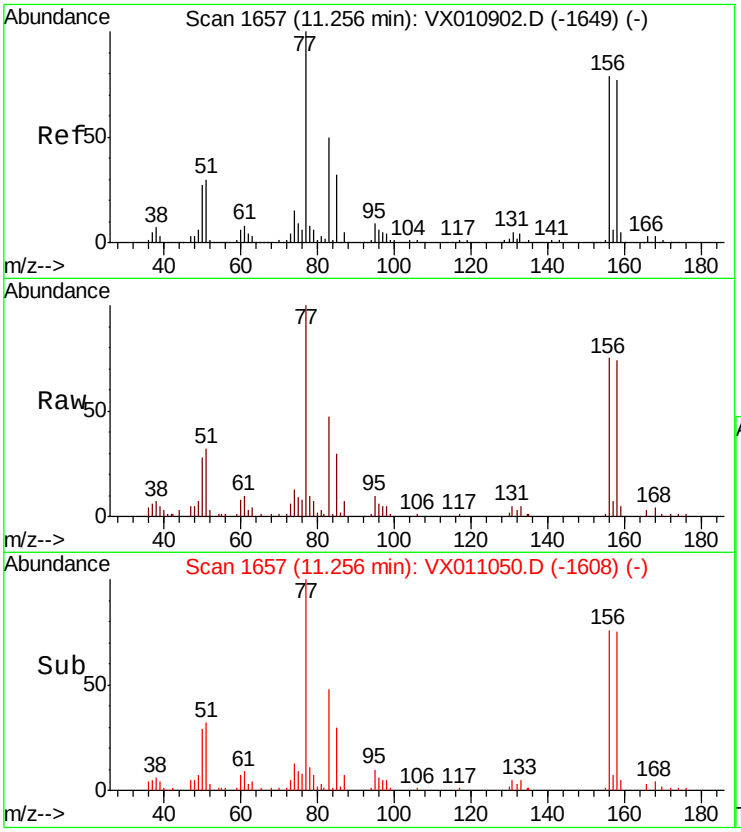


#76
1,2,3-Trichloropropane
Concen: 3.132 ug/l
RT: 11.29 min Scan# 1663
Delta R.T. 0.00 min
Lab File: VX011050.D
Acq: 23 Jul 2019 11:19

Tgt Ion: 75 Resp: 8012

Ion	Ratio	Lower	Upper
75	100		
77	38.0	21.3	64.0



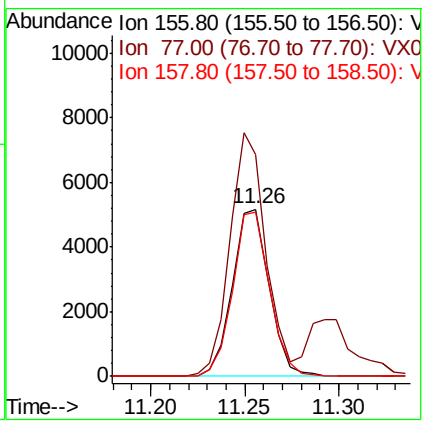


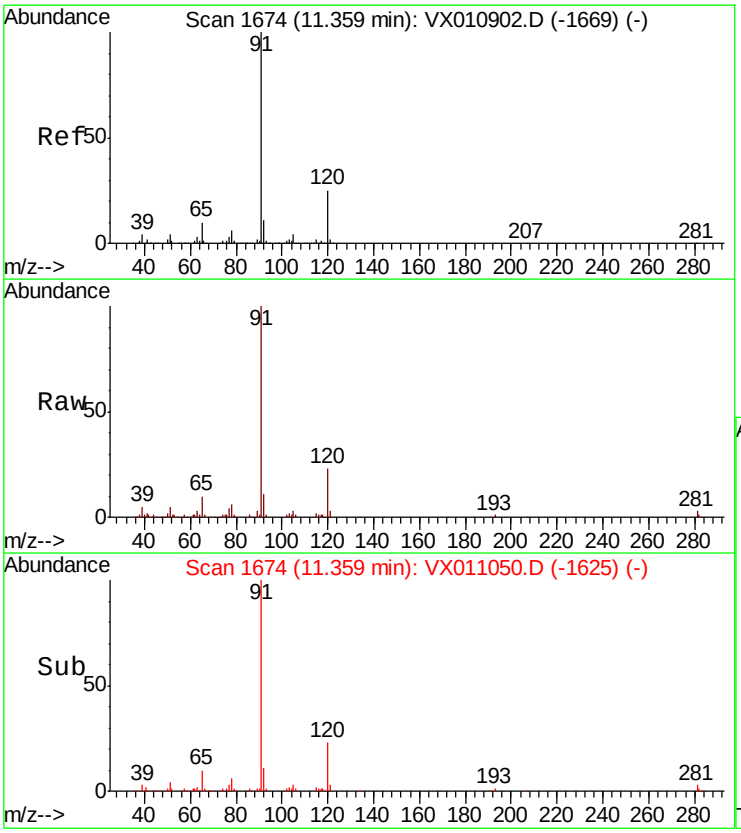
#77
Bromobenzene
Concen: 2.661 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. 0.00 min
Lab File: VX011050.D
Acq: 23 Jul 2019 11:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:156 Resp: 7032

Ion	Ratio	Lower	Upper
156	100		
77	140.4	68.7	206.1
158	97.8	47.9	143.7

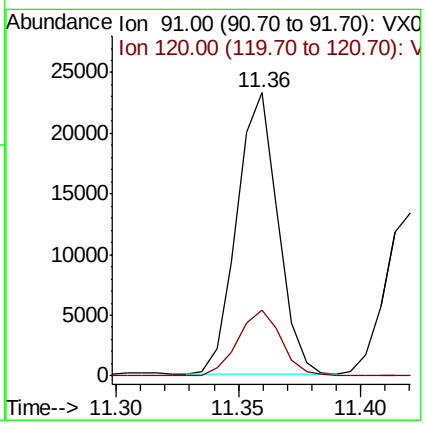


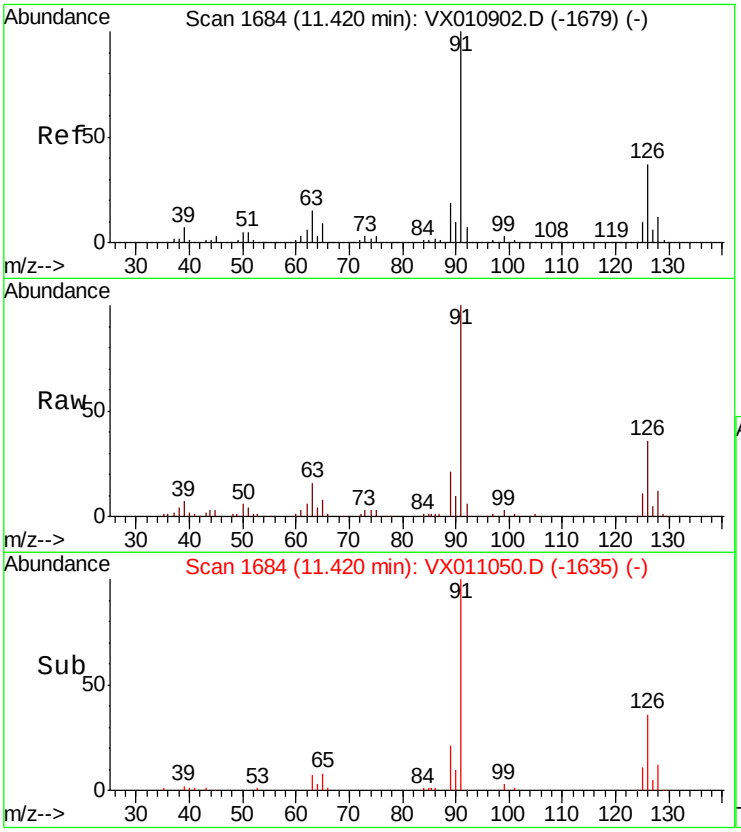


#78
n-propylbenzene
Concen: 2.550 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX011050.D
Acq: 23 Jul 2019 11:19

Tgt Ion: 91 Resp: 26989

Ion	Ratio	Lower	Upper
91	100		
120	24.9	12.3	36.8



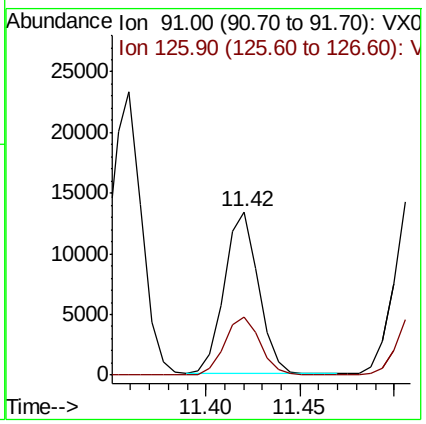


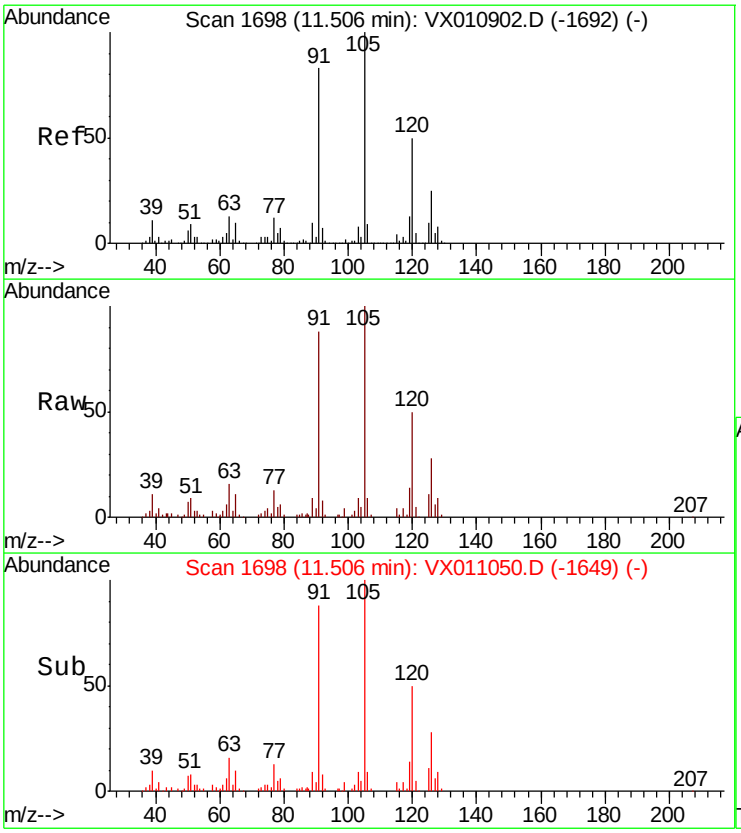
#79
2-Chlorotoluene
Concen: 2.654 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX011050.D
Acq: 23 Jul 2019 11:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 16877

Ion	Ratio	Lower	Upper
91	100		
126	37.3	18.0	54.0

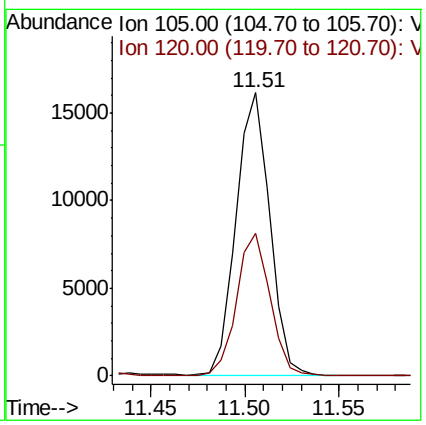


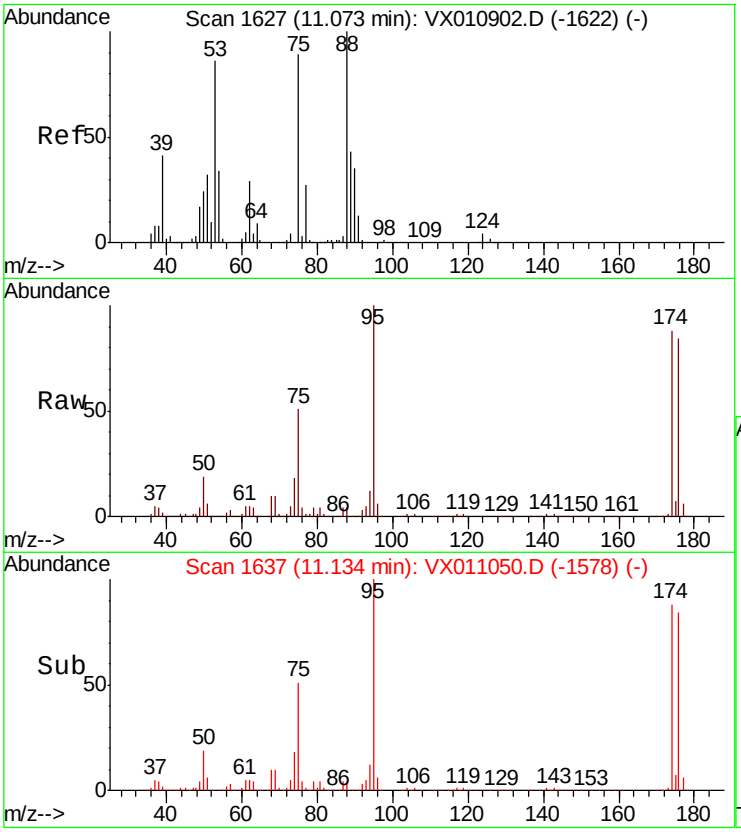


#80
1,3,5-Trimethylbenzene
Concen: 2.506 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX011050.D
Acq: 23 Jul 2019 11:19

Tgt Ion:105 Resp: 20064

Ion	Ratio	Lower	Upper
105	100		
120	49.9	24.6	73.8



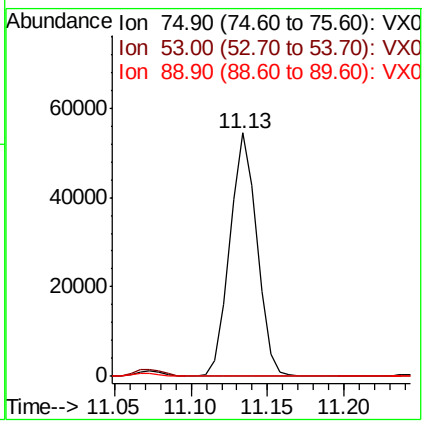


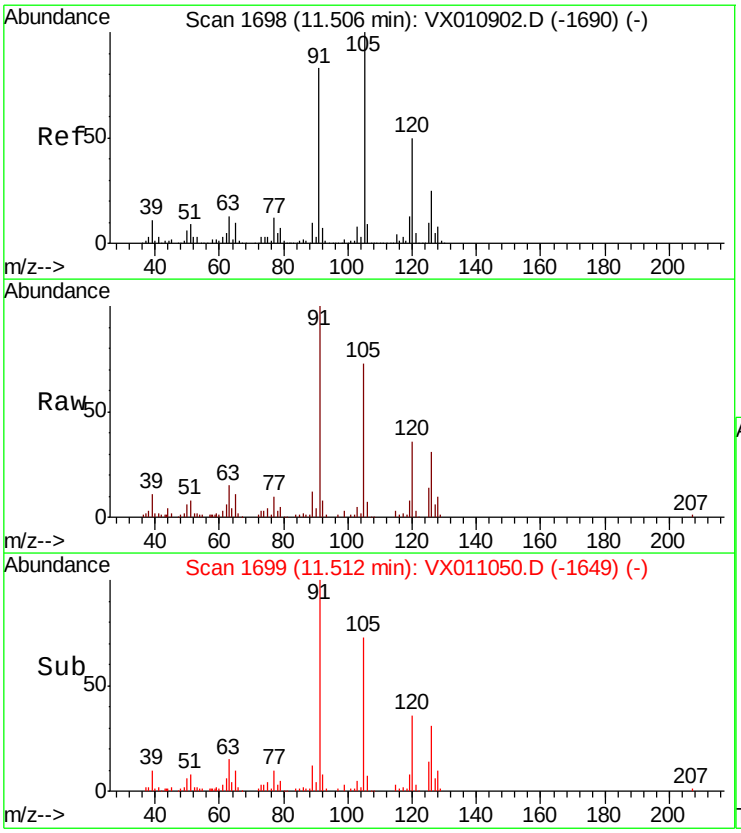
#81
trans-1,4-Dichloro-2-butene
Concen: 64.820 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.06 min
Lab File: VX011050.D
Acq: 23 Jul 2019 11:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 66751

Ion	Ratio	Lower	Upper
75	100		
53	0.2	76.7	115.1#
89	0.1	38.5	57.7#

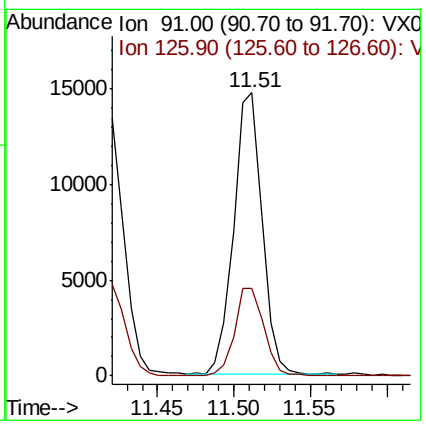


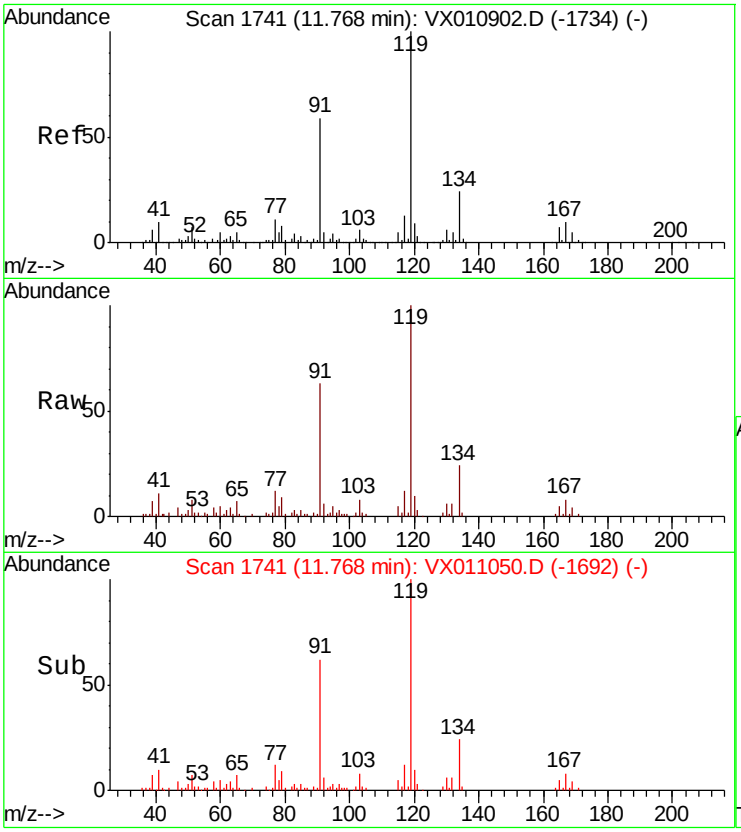


#82
4-Chlorotoluene
Concen: 2.568 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. 0.01 min
Lab File: VX011050.D
Acq: 23 Jul 2019 11:19

Tgt Ion: 91 Resp: 19008

Ion	Ratio	Lower	Upper
91	100		
126	31.8	15.9	47.7



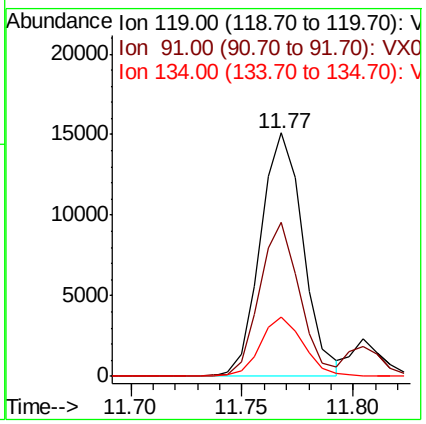


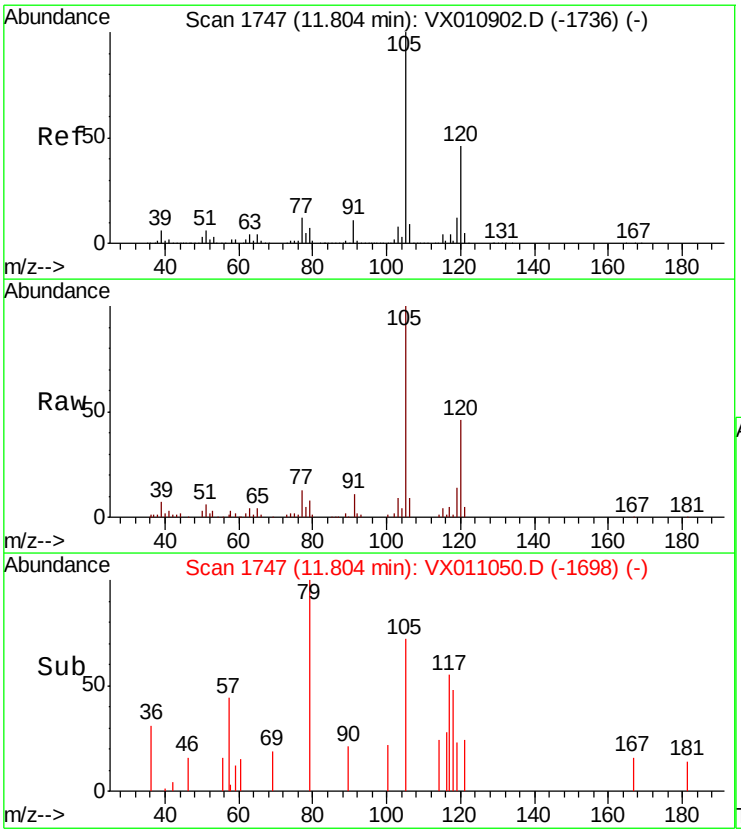
#83
tert-Butylbenzene
Concen: 2.562 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX011050.D
Acq: 23 Jul 2019 11:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:119 Resp: 20142

Ion	Ratio	Lower	Upper
119	100		
91	59.7	28.6	85.8
134	24.3	11.6	34.8

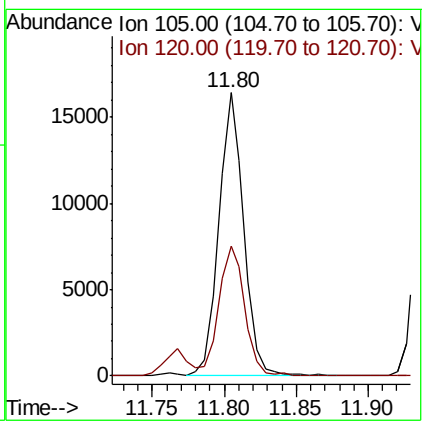


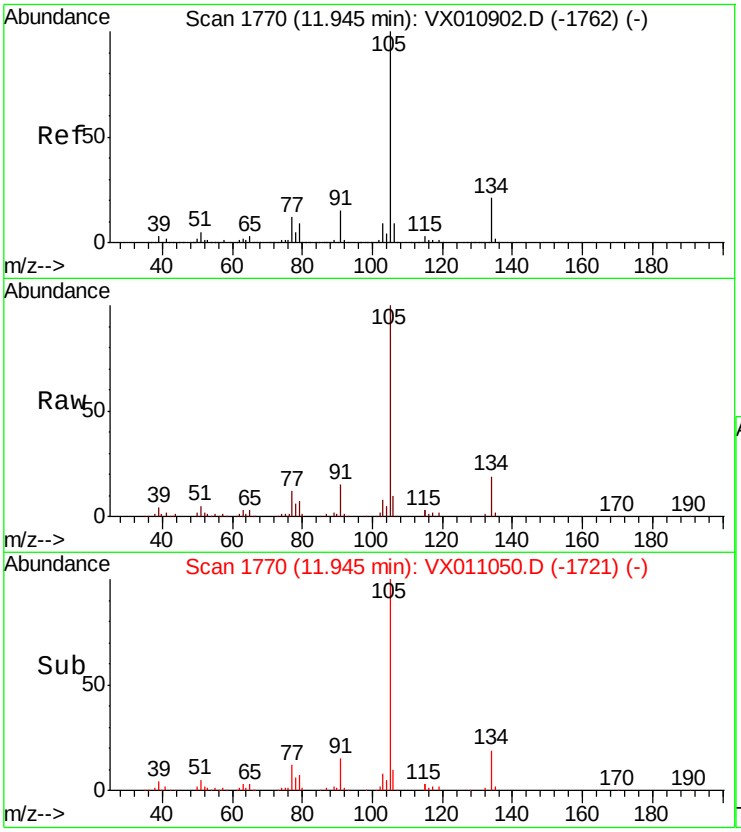


#84
1,2,4-Trimethylbenzene
Concen: 2.470 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX011050.D
Acq: 23 Jul 2019 11:19

Tgt Ion:105 Resp: 19927

Ion	Ratio	Lower	Upper
105	100		
120	47.9	22.9	68.5



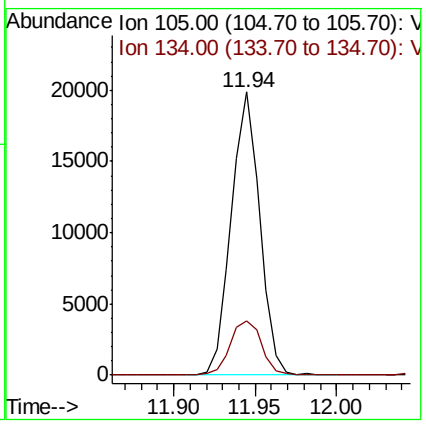


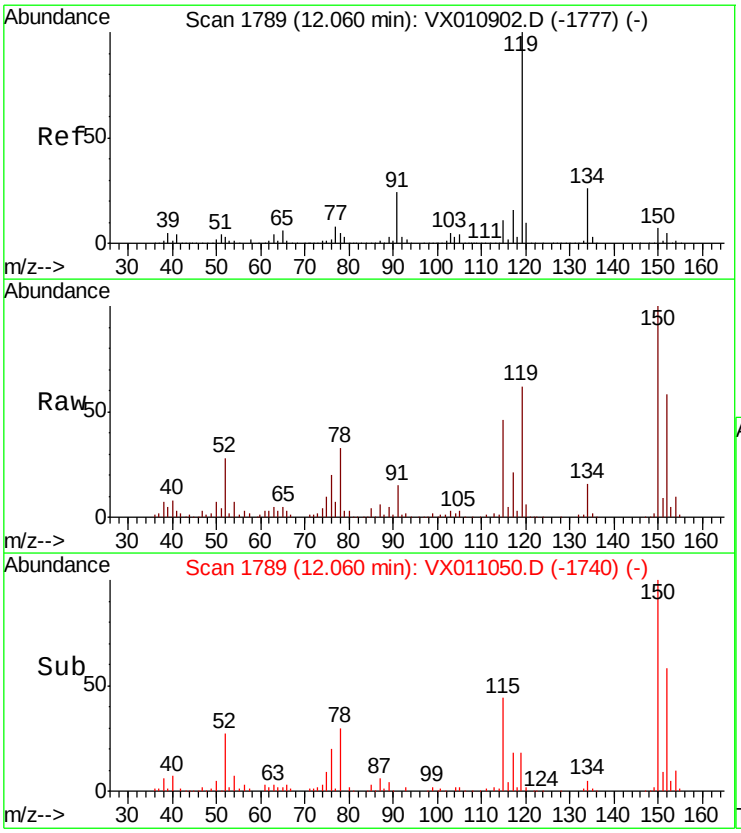
#85
sec-Butylbenzene
Concen: 2.634 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX011050.D
Acq: 23 Jul 2019 11:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 24268

Ion	Ratio	Lower	Upper
105	100		
134	21.2	10.4	31.4

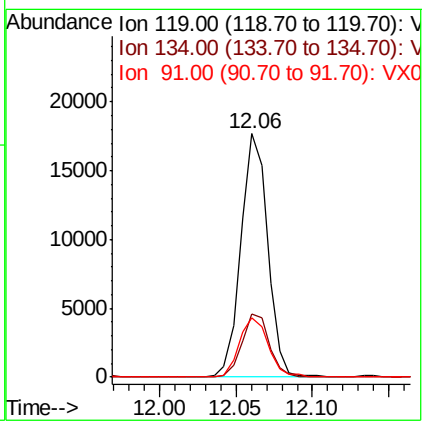


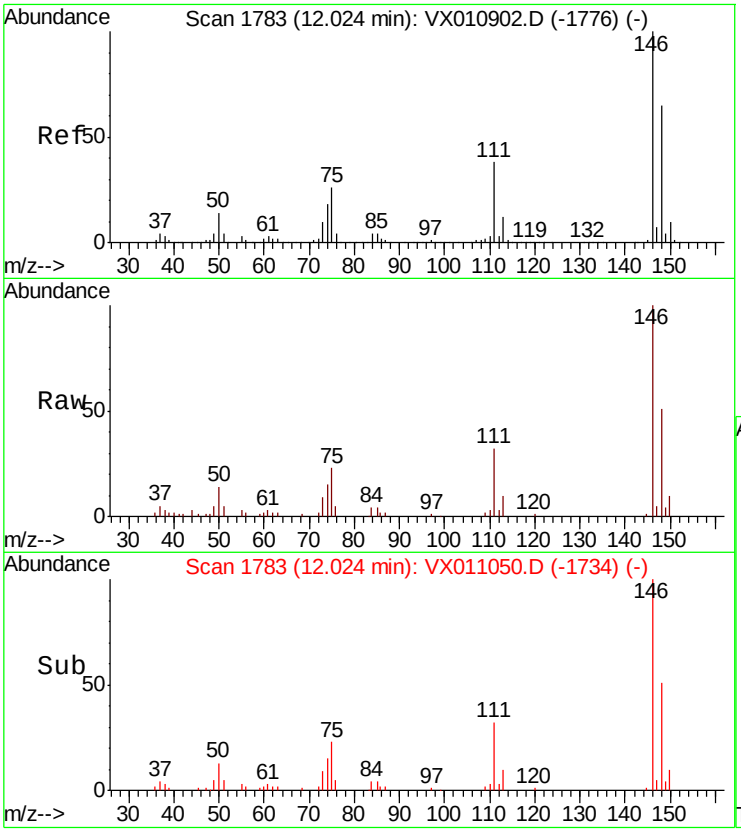


#86
p-Isopropyltoluene
Concen: 2.515 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VX011050.D
Acq: 23 Jul 2019 11:19

Tgt Ion:119 Resp: 21422

Ion	Ratio	Lower	Upper
119	100		
134	26.2	13.4	40.1
91	26.3	11.8	35.4



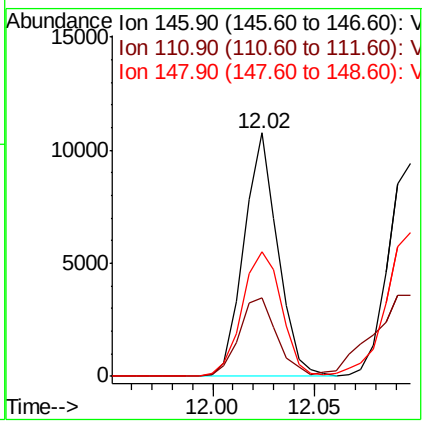


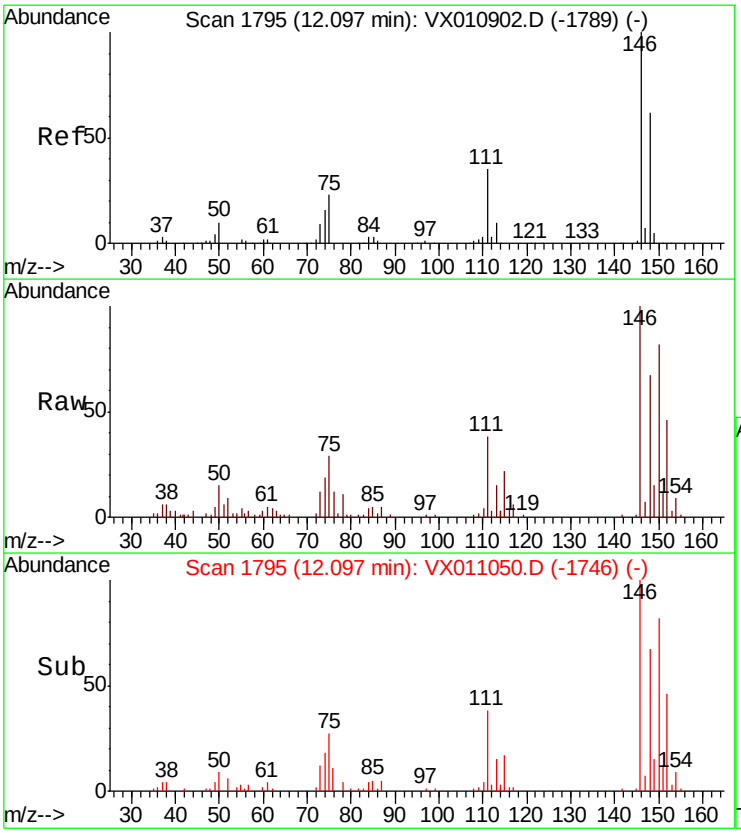
#87
1,3-Dichlorobenzene
Concen: 2.703 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VX011050.D
Acq: 23 Jul 2019 11:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 12394

Ion	Ratio	Lower	Upper
146	100		
111	36.1	18.9	56.9
148	60.4	32.2	96.6

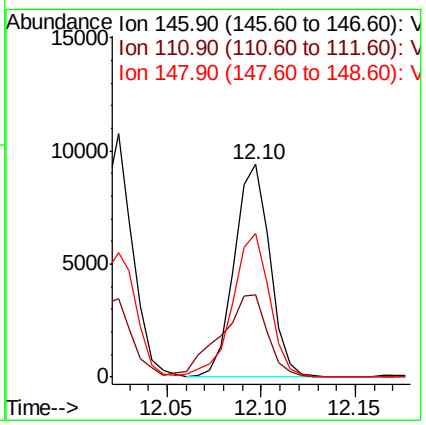


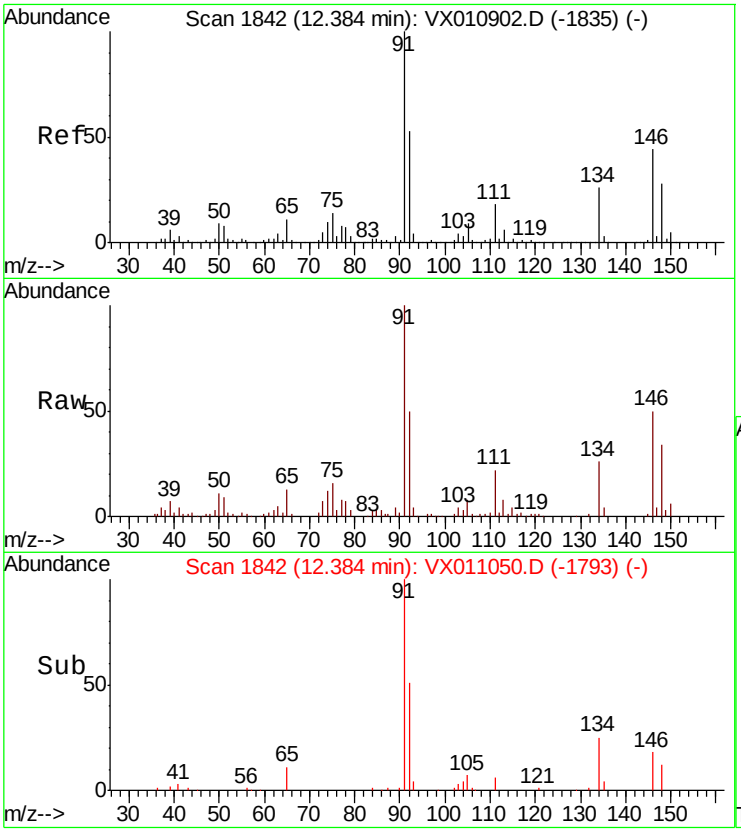


#88
1,4-Dichlorobenzene
Concen: 2.618 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VX011050.D
Acq: 23 Jul 2019 11:19

Tgt Ion:146 Resp: 12313

Ion	Ratio	Lower	Upper
146	100		
111	50.9	18.6	55.8
148	70.3	31.6	94.7



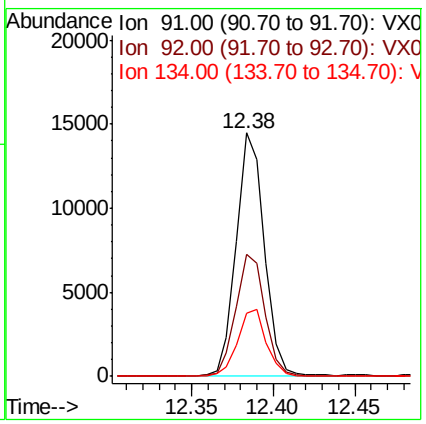


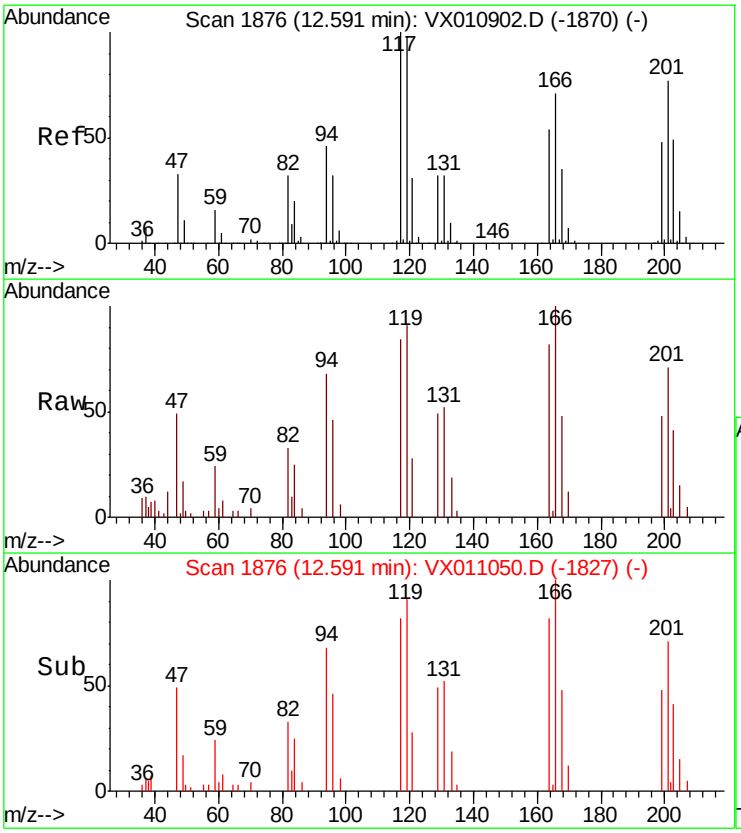
#89
n-Butylbenzene
Concen: 2.393 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. 0.00 min
Lab File: VX011050.D
Acq: 23 Jul 2019 11:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 17441

Ion	Ratio	Lower	Upper
91	100		
92	51.8	26.2	78.5
134	28.0	13.8	41.3

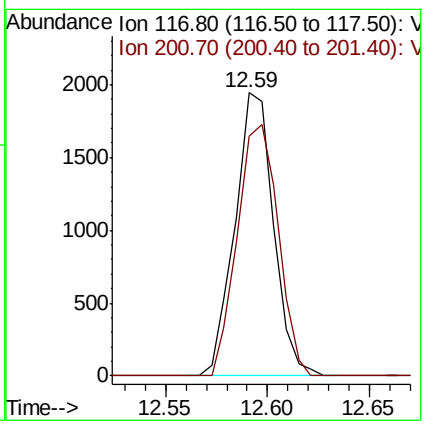


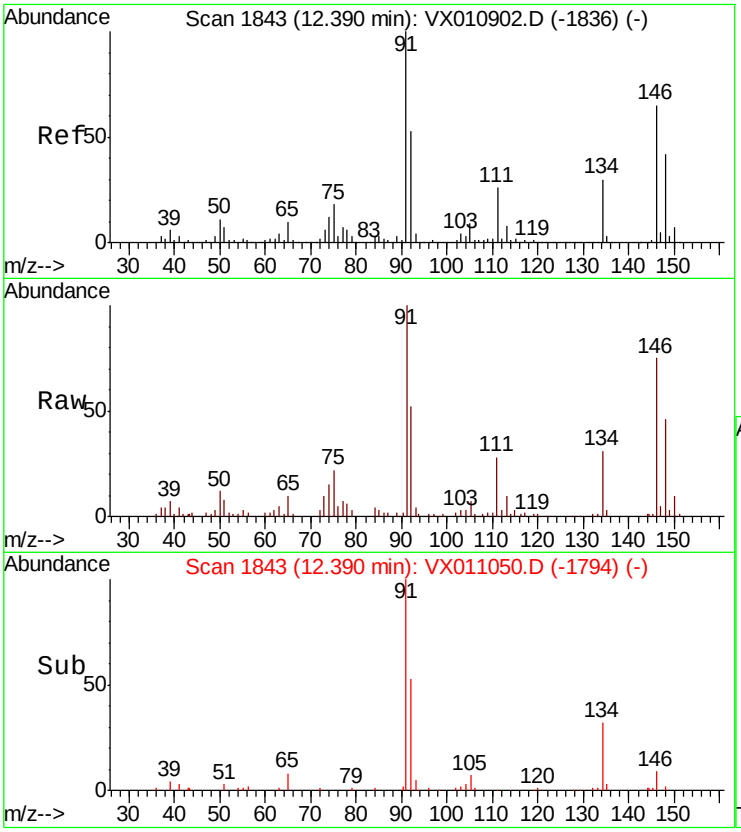


#90
Hexachloroethane
Concen: 1.906 ug/l
RT: 12.59 min Scan# 1876
Delta R.T. 0.00 min
Lab File: VX011050.D
Acq: 23 Jul 2019 11:19

Tgt Ion:117 Resp: 2560

Ion	Ratio	Lower	Upper
117	100		
201	94.1	43.3	129.8



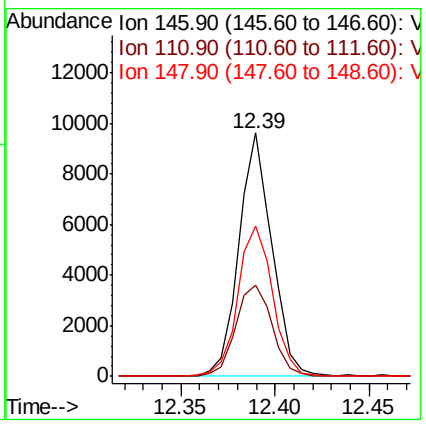


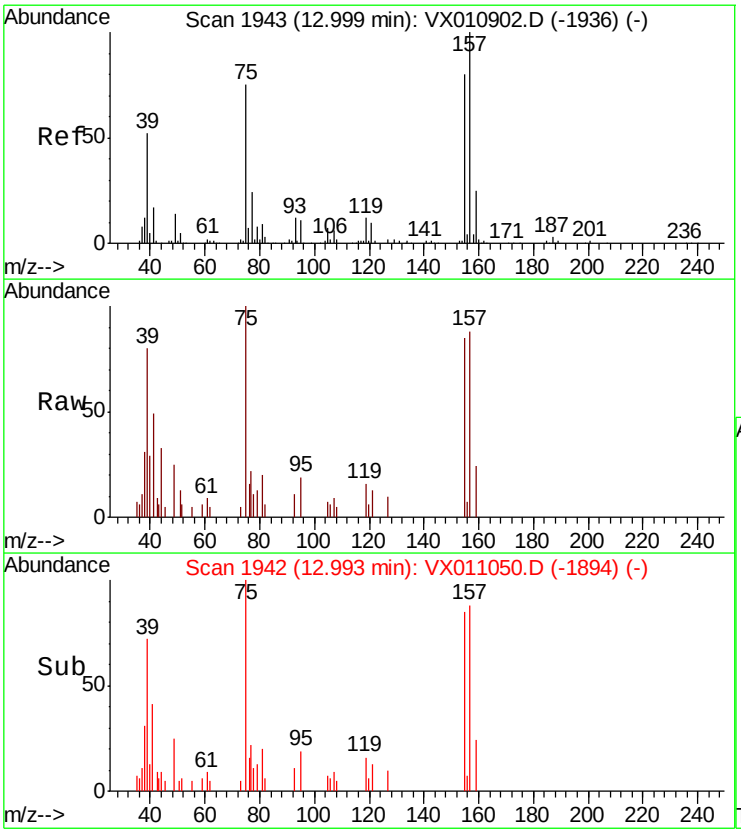
#91
1,2-Dichlorobenzene
Concen: 2.564 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX011050.D
Acq: 23 Jul 2019 11:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 11653

Ion	Ratio	Lower	Upper
146	100		
111	41.3	19.9	59.7
148	65.1	32.0	96.2

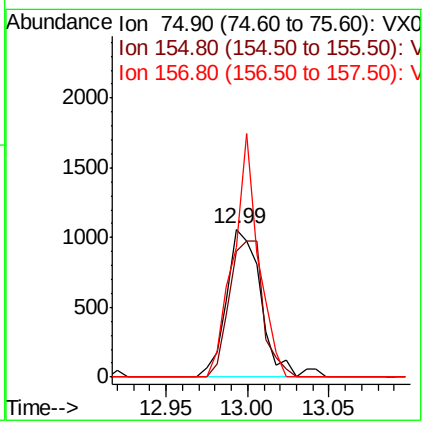


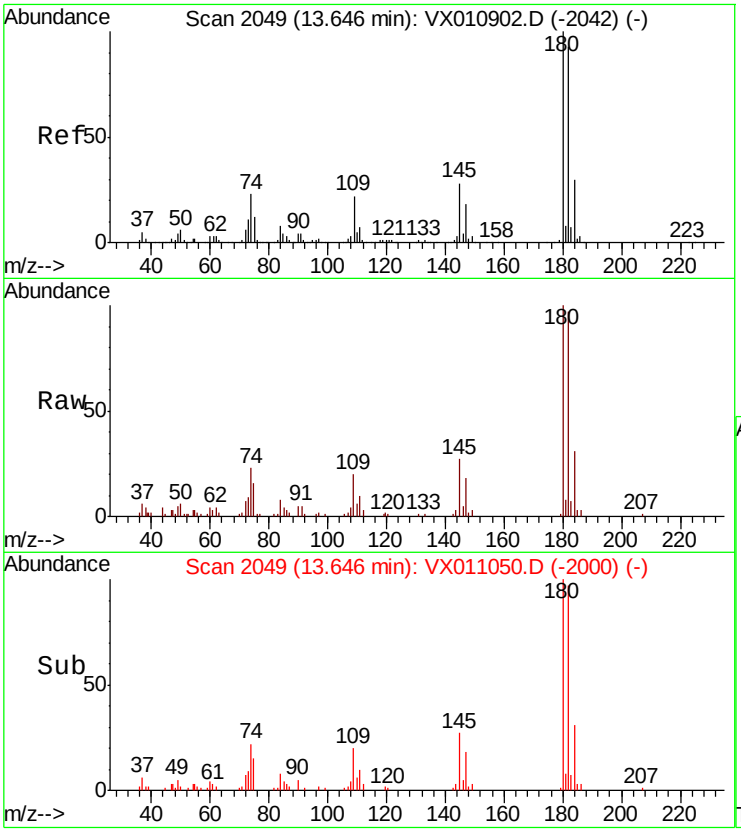


#92
1,2-Dibromo-3-Chloropropane
Concen: 2.385 ug/l
RT: 12.99 min Scan# 1942
Delta R.T. -0.01 min
Lab File: VX011050.D
Acq: 23 Jul 2019 11:19

Tgt Ion: 75 Resp: 1563

Ion	Ratio	Lower	Upper
75	100		
155	90.1	48.7	146.1
157	119.9	62.5	187.6



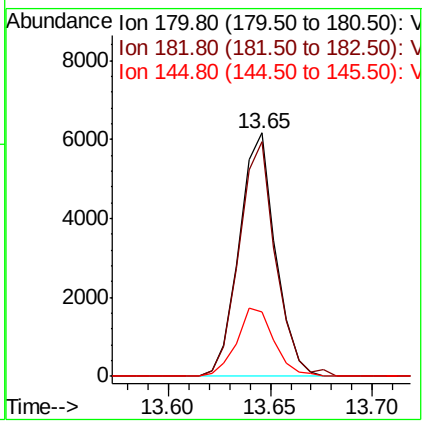


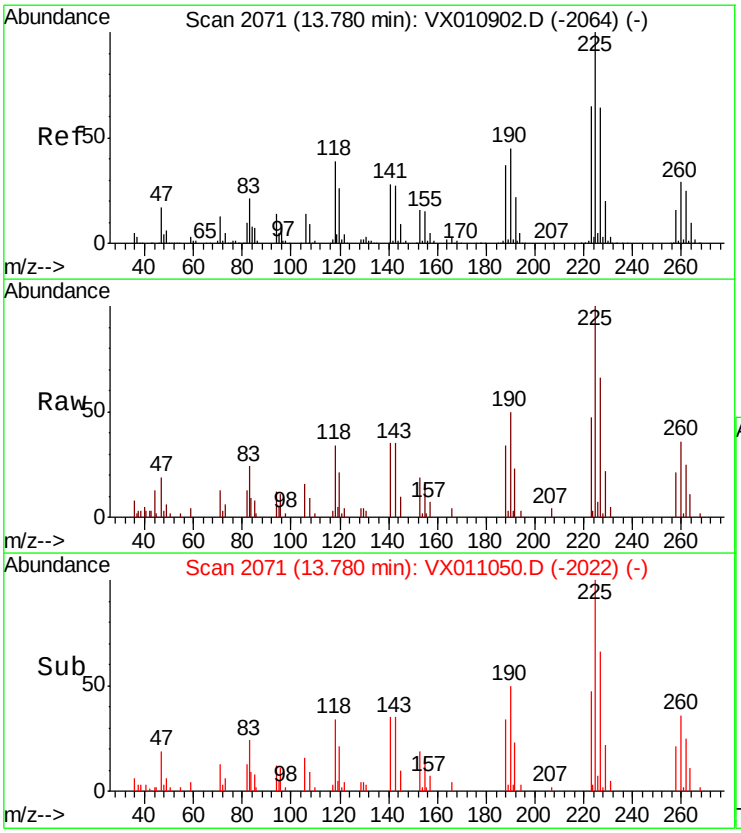
#93
1,2,4-Trichlorobenzene
Concen: 2.464 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VX011050.D
Acq: 23 Jul 2019 11:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:180 Resp: 7590

Ion	Ratio	Lower	Upper
180	100		
182	97.2	47.1	141.3
145	29.1	14.8	44.4

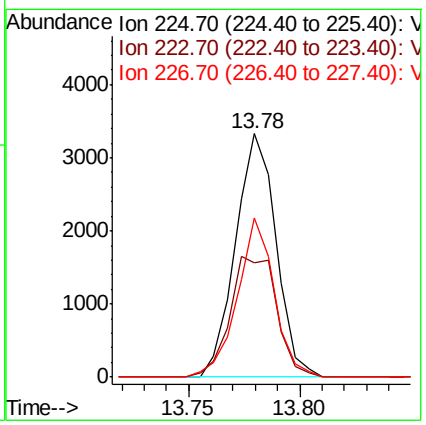


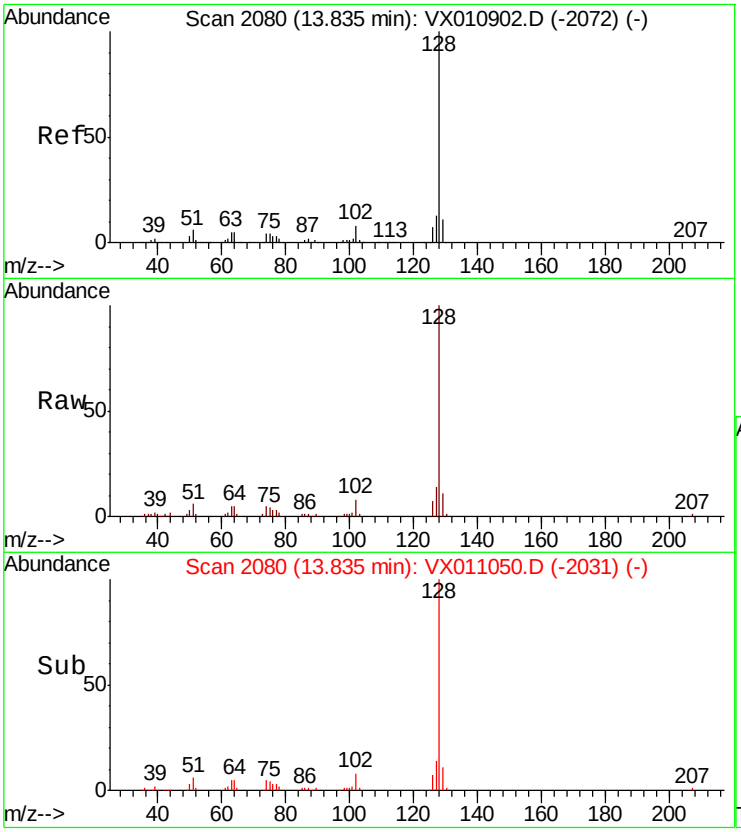


#94
Hexachlorobutadiene
Concen: 2.771 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. 0.00 min
Lab File: VX011050.D
Acq: 23 Jul 2019 11:19

Tgt Ion:225 Resp: 4230

Ion	Ratio	Lower	Upper
225	100		
223	57.0	31.9	95.9
227	59.5	32.5	97.4



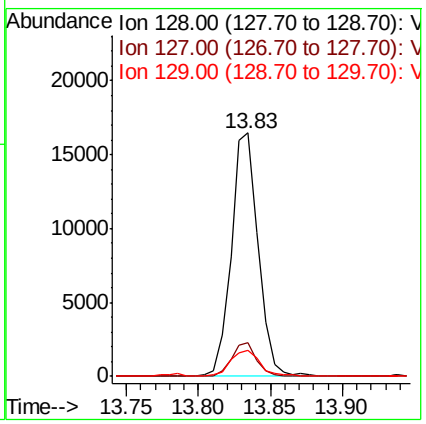


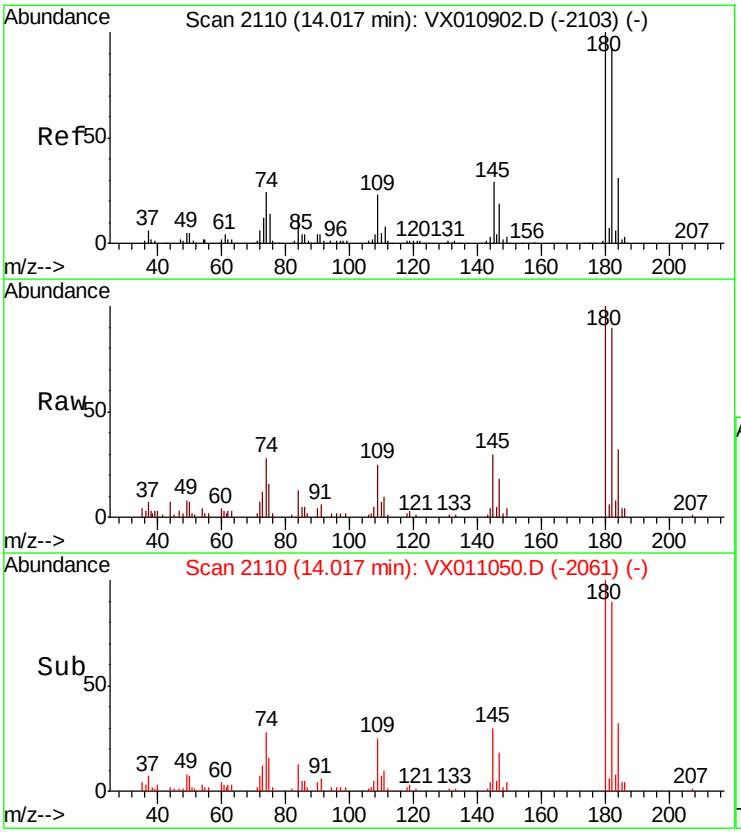
#95
Naphthalene
Concen: 2.367 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX011050.D
Acq: 23 Jul 2019 11:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 21527

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.4	15.6
129	11.7	8.9	13.3





#96
1,2,3-Trichlorobenzene
Concen: 2.523 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. 0.00 min
Lab File: VX011050.D
Acq: 23 Jul 2019 11:19

Tgt Ion:180 Resp: 7732

Ion	Ratio	Lower	Upper
180	100		
182	91.6	47.4	142.3
145	32.4	15.1	45.3