Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX031419\
Data File : VX008080.D
Acq On : 14 Mar 2019 20:14
Operator : JC/SP
Sample : VX0314WBSD02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0314WBSD02

Quant Time: Mar 15 04:27:35 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X031419W.M
Quant Title : SW846 8260
QLast Update : Fri Mar 15 03:56:35 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	298126	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	433832	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	383443	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	189398	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	145104	48.25	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.50%			
35) Dibromofluoromethane	5.50	113	135367	49.20	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.40%			
50) Toluene-d8	8.71	98	516870	49.40	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.80%			
62) 4-Bromofluorobenzene	11.13	95	181240	48.35	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.70%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	45752	19.172	ug/l	100
3) Chloromethane	1.33	50	46987	16.722	ug/l	100
4) Vinyl Chloride	1.41	62	48040	17.918	ug/l	98
5) Bromomethane	1.64	94	27484	20.171	ug/l	100
6) Chloroethane	1.73	64	28978	19.658	ug/l	99
7) Trichlorofluoromethane	1.93	101	60346	18.754	ug/l	100
8) Diethyl Ether	2.19	74	34958	21.855	ug/l	87
9) 1,1,2-Trichlorotrifluoroet	2.39	101	48605	20.211	ug/l	97
10) Methyl Iodide	2.51	142	75476	22.465	ug/l	97
11) Tert butyl alcohol	3.07	59	64159	110.426	ug/l	100
12) 1,1-Dichloroethene	2.38	96	47712	20.990	ug/l	94
13) Acrolein	2.30	56	51056	95.398	ug/l	97
14) Allyl chloride	2.73	41	83575	20.186	ug/l	96
15) Acrylonitrile	3.15	53	151683	107.063	ug/l	100
16) Acetone	2.45	43	121764	85.764	ug/l	96
17) Carbon Disulfide	2.57	76	139944	21.442	ug/l	99
18) Methyl Acetate	2.78	43	67120	21.873	ug/l	96
19) Methyl tert-butyl Ether	3.20	73	163630	21.292	ug/l	98
20) Methylene Chloride	2.86	84	53263	21.005	ug/l	92
21) trans-1,2-Dichloroethene	3.17	96	50943	20.801	ug/l	96
22) Diisopropyl ether	3.87	45	172219	20.931	ug/l	94
23) Vinyl Acetate	3.82	43	742479	106.106	ug/l	99
24) 1,1-Dichloroethane	3.70	63	95092	21.084	ug/l	99
25) 2-Butanone	4.70	43	216581	99.383	ug/l	93
26) 2,2-Dichloropropane	4.59	77	60471	17.550	ug/l	96
27) cis-1,2-Dichloroethene	4.60	96	60508	20.784	ug/l	96
28) Bromochloromethane	5.02	49	40875	19.189	ug/l	90
29) Tetrahydrofuran	5.15	42	142409	104.681	ug/l	95
30) Chloroform	5.21	83	93237	20.408	ug/l	98
31) Cyclohexane	5.57	56	87586	20.369	ug/l	95
32) 1,1,1-Trichloroethane	5.49	97	77728	20.198	ug/l	98
36) 1,1-Dichloropropene	5.80	75	71499	20.033	ug/l	98
37) Ethyl Acetate	4.85	43	79580	20.746	ug/l	97
38) Carbon Tetrachloride	5.78	117	67608	19.680	ug/l	96

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX031419\
Data File : VX008080.D
Acq On : 14 Mar 2019 20:14
Operator : JC/SP
Sample : VX0314WBSD02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0314WBSD02

Quant Time: Mar 15 04:27:35 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X031419W.M
Quant Title : SW846 8260
QLast Update : Fri Mar 15 03:56:35 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	87099	19.092	ug/l		97
40) Benzene	6.14	78	221193	20.230	ug/l		99
41) Methacrylonitrile	5.06	41	44826	20.071	ug/l		97
42) 1,2-Dichloroethane	6.20	62	68205	19.500	ug/l		98
43) Isopropyl Acetate	6.46	43	122991	19.910	ug/l		97
44) Trichloroethene	7.21	130	62001	19.649	ug/l		100
45) 1,2-Dichloropropane	7.51	63	57330	19.875	ug/l		99
46) Dibromomethane	7.67	93	36510	20.194	ug/l		97
47) Bromodichloromethane	7.90	83	65591	19.076	ug/l		98
48) Methyl methacrylate	7.77	41	63378	19.644	ug/l		96
49) 1,4-Dioxane	7.75	88	28926	415.691	ug/l		97
51) 4-Methyl-2-Pentanone	8.65	43	407706	100.140	ug/l		98
52) Toluene	8.78	92	139452	20.065	ug/l		99
53) t-1,3-Dichloropropene	9.04	75	71047	18.849	ug/l		100
54) cis-1,3-Dichloropropene	8.43	75	81645	19.490	ug/l		97
55) 1,1,2-Trichloroethane	9.21	97	56288	19.891	ug/l		99
56) Ethyl methacrylate	9.18	69	84558	20.228	ug/l		95
57) 1,3-Dichloropropane	9.37	76	92292	19.707	ug/l		99
58) 2-Chloroethyl Vinyl ether	8.31	63	235818	95.892	ug/l		97
59) 2-Hexanone	9.49	43	307148	96.464	ug/l		97
60) Dibromochloromethane	9.58	129	55754	19.116	ug/l		99
61) 1,2-Dibromoethane	9.67	107	59891	20.198	ug/l		100
64) Tetrachloroethene	9.34	164	62139	20.001	ug/l		97
65) Chlorobenzene	10.14	112	152952	20.101	ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.22	131	54222	20.079	ug/l		99
67) Ethyl Benzene	10.25	91	253822	20.153	ug/l		98
68) m/p-Xylenes	10.36	106	194593	40.377	ug/l		100
69) o-Xylene	10.69	106	95665	20.362	ug/l		99
70) Styrene	10.71	104	157076	20.409	ug/l		99
71) Bromoform	10.85	173	42511	19.022	ug/l	#	99
73) Isopropylbenzene	11.02	105	254853	21.009	ug/l		99
74) N-amyl acetate	10.90	43	102999	20.128	ug/l		96
75) 1,1,2,2-Tetrachloroethane	11.27	83	83306	20.959	ug/l		100
76) 1,2,3-Trichloropropane	11.29	75	93445	28.409	ug/l		92
77) Bromobenzene	11.26	156	69707	21.053	ug/l		97
78) n-propylbenzene	11.36	91	274957	20.660	ug/l		100
79) 2-Chlorotoluene	11.42	91	167481	20.606	ug/l		98
80) 1,3,5-Trimethylbenzene	11.51	105	211653	21.174	ug/l		100
81) trans-1,4-Dichloro-2-buten	11.07	75	21665	18.743	ug/l		97
82) 4-Chlorotoluene	11.51	91	187558	20.148	ug/l		99
83) tert-Butylbenzene	11.77	119	208919	20.856	ug/l		99
84) 1,2,4-Trimethylbenzene	11.80	105	215514	20.902	ug/l		100
85) sec-Butylbenzene	11.94	105	247386	20.728	ug/l		100
86) p-Isopropyltoluene	12.06	119	224188	20.770	ug/l		99
87) 1,3-Dichlorobenzene	12.02	146	119528	20.284	ug/l		98
88) 1,4-Dichlorobenzene	12.10	146	120054	20.063	ug/l		99
89) n-Butylbenzene	12.38	91	176209	19.510	ug/l		99
90) Hexachloroethane	12.60	117	33727	19.524	ug/l		98
91) 1,2-Dichlorobenzene	12.39	146	119774	20.486	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	15855	19.730	ug/l		91

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX031419\
Data File : VX008080.D
Acq On : 14 Mar 2019 20:14
Operator : JC/SP
Sample : VX0314WBSD02
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0314WBSD02

Quant Time: Mar 15 04:27:35 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X031419W.M
Quant Title : SW846 8260
QLast Update : Fri Mar 15 03:56:35 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	83095	20.064	ug/l	99
94) Hexachlorobutadiene	13.78	225	44308	19.692	ug/l	100
95) Naphthalene	13.83	128	247997	21.296	ug/l	99
96) 1,2,3-Trichlorobenzene	14.02	180	83232	20.415	ug/l	98

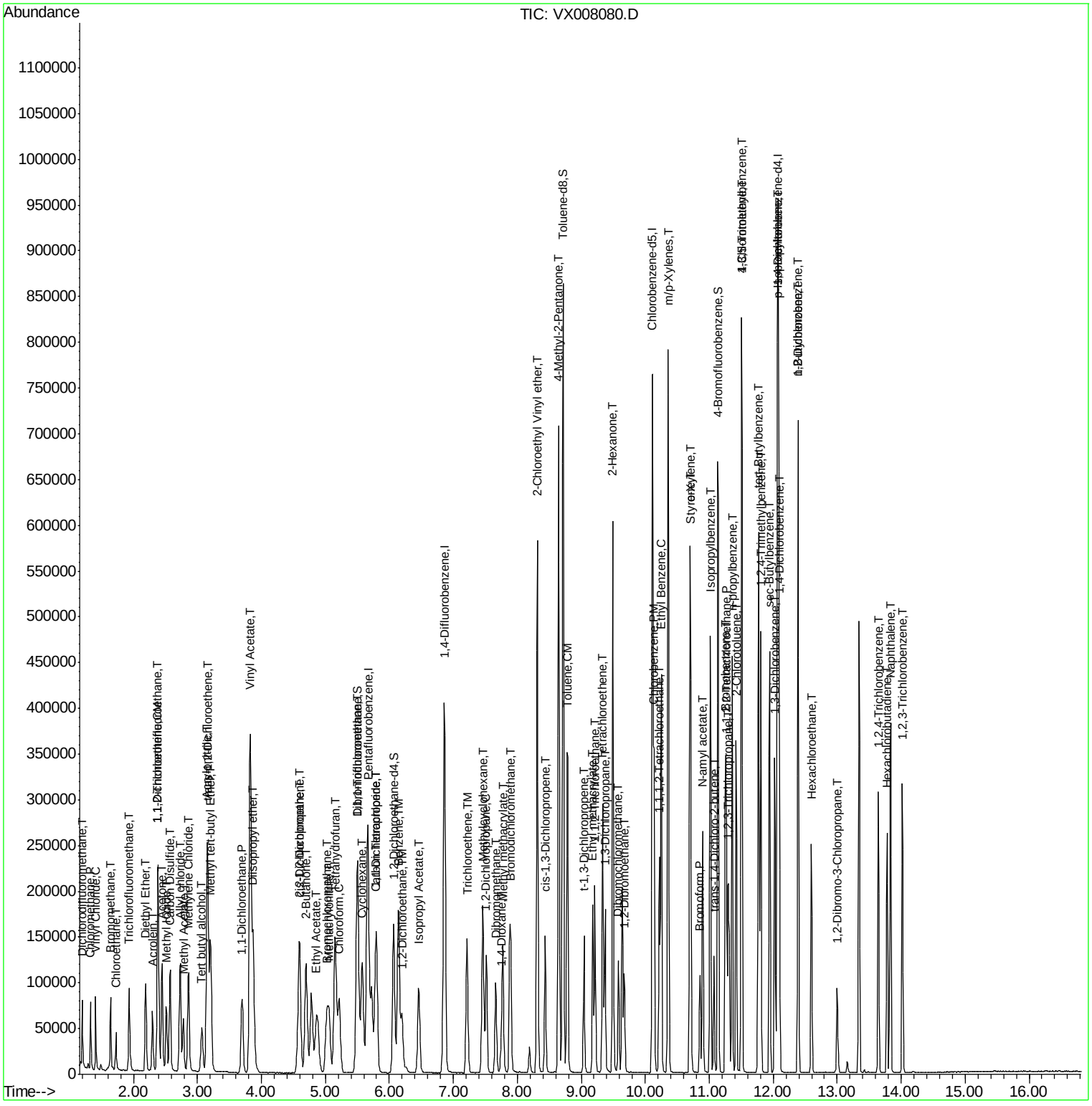
(#) = qualifier out of range (m) = manual integration (+) = signals summed

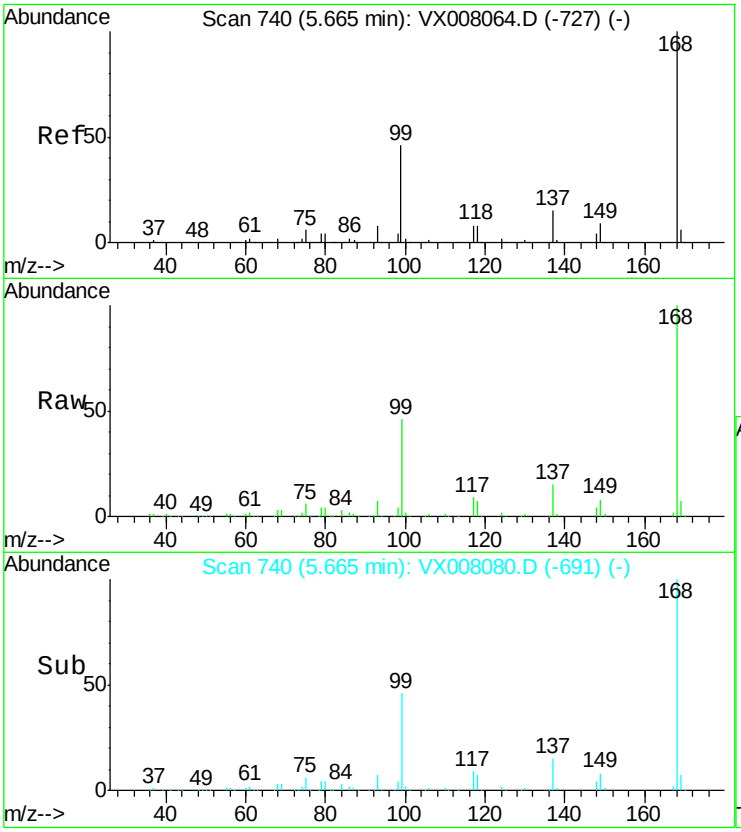
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX031419\
Data File : VX008080.D
Acq On : 14 Mar 2019 20:14
Operator : JC/SP
Sample : VX0314WBSD02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0314WBSD02

Quant Time: Mar 15 04:27:35 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X031419W.M
Quant Title : SW846 8260
QLast Update : Fri Mar 15 03:56:35 2019
Response via : Initial Calibration



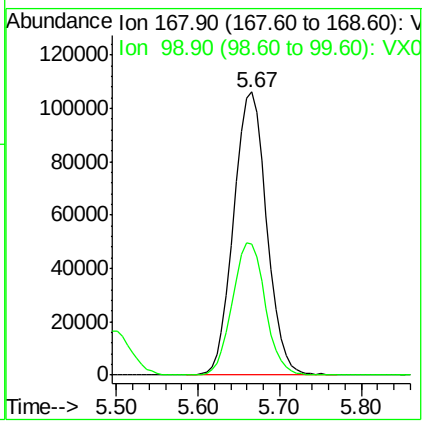


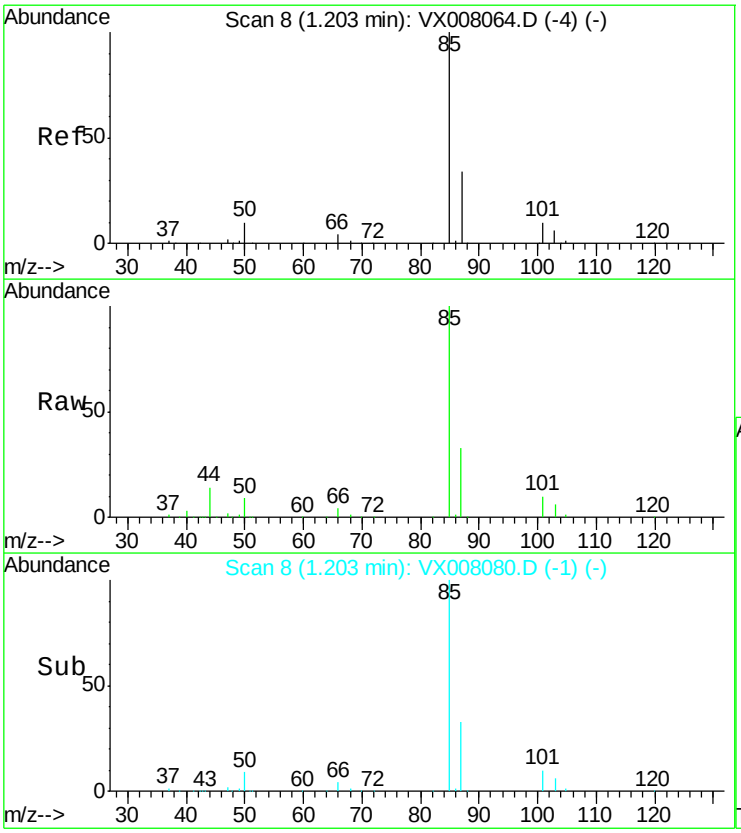
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.00 min
Lab File: VX008080.D
Acq: 14 Mar 2019 20:14

Instrument :
MSVOA_X
ClientSampleId :
VX0314WBSD02

Tgt Ion:168 Resp: 298126

Ion	Ratio	Lower	Upper
168	100		
99	46.1	37.6	56.4

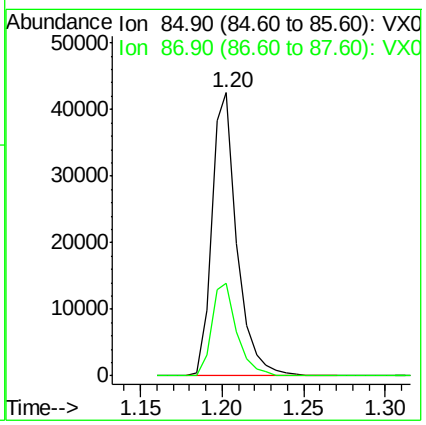


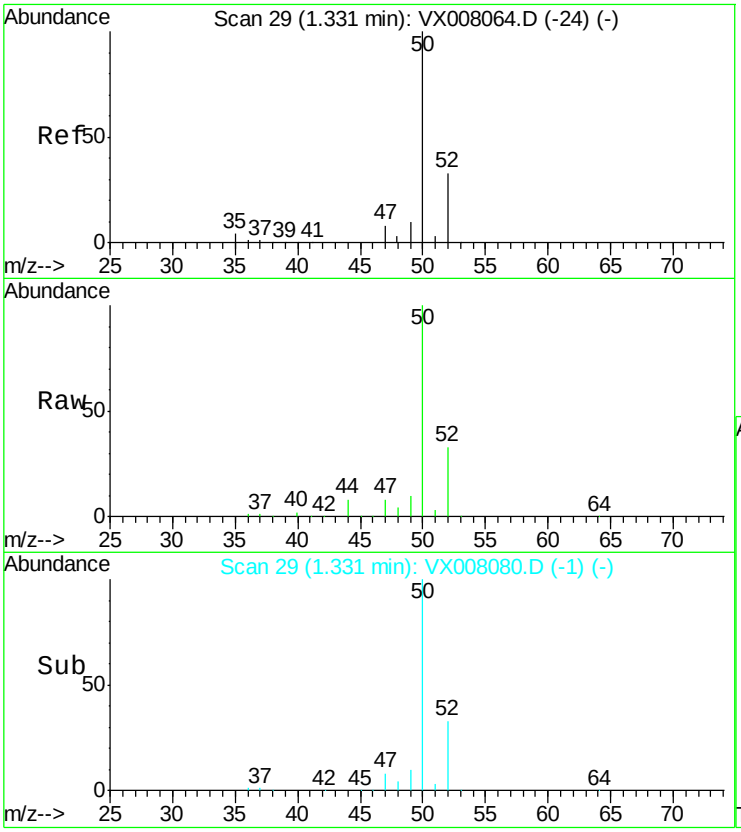


#2
Dichlorodifluoromethane
Concen: 19.172 ug/l
RT: 1.20 min Scan# 8
Delta R.T. 0.00 min
Lab File: VX008080.D
Acq: 14 Mar 2019 20:14

Tgt Ion: 85 Resp: 45752

Ion	Ratio	Lower	Upper
85	100		
87	32.8	16.4	49.1



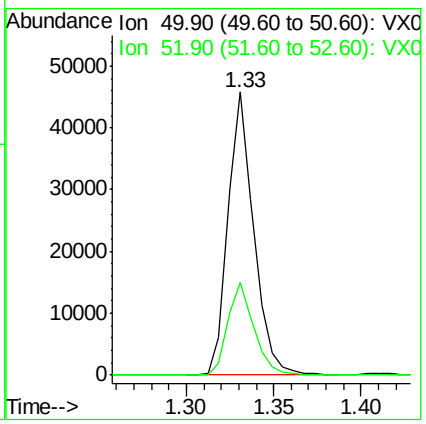


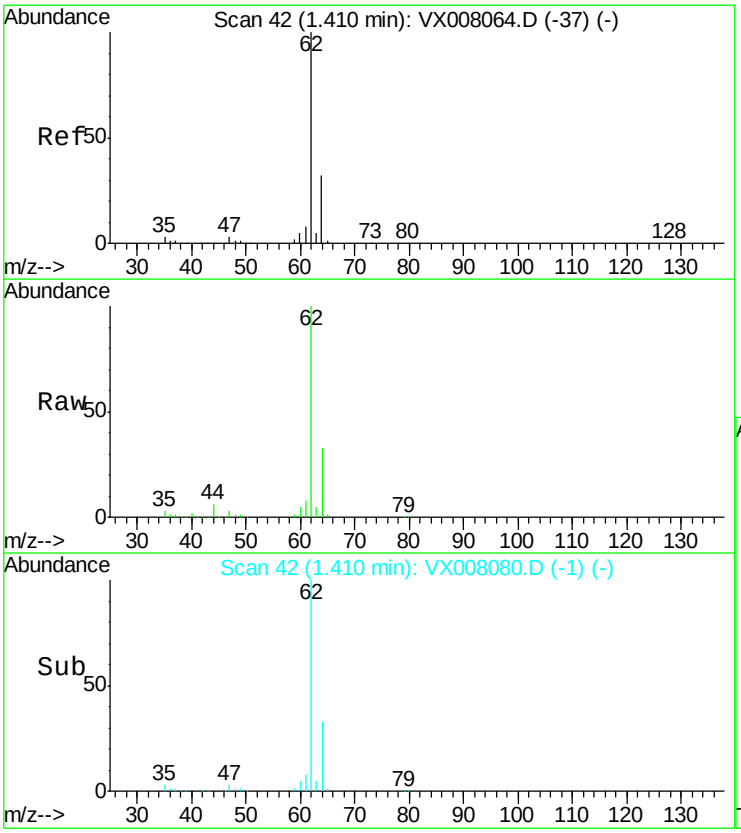
#3
Chloromethane
Concen: 16.722 ug/l
RT: 1.33 min Scan# 29
Delta R.T. 0.00 min
Lab File: VX008080.D
Acq: 14 Mar 2019 20:14

Instrument :
MSVOA_X
ClientSampleId :
VX0314WBSD02

Tgt Ion: 50 Resp: 46987

Ion	Ratio	Lower	Upper
50	100		
52	32.9	26.5	39.7

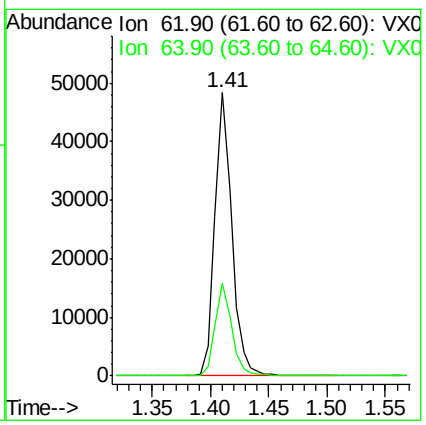


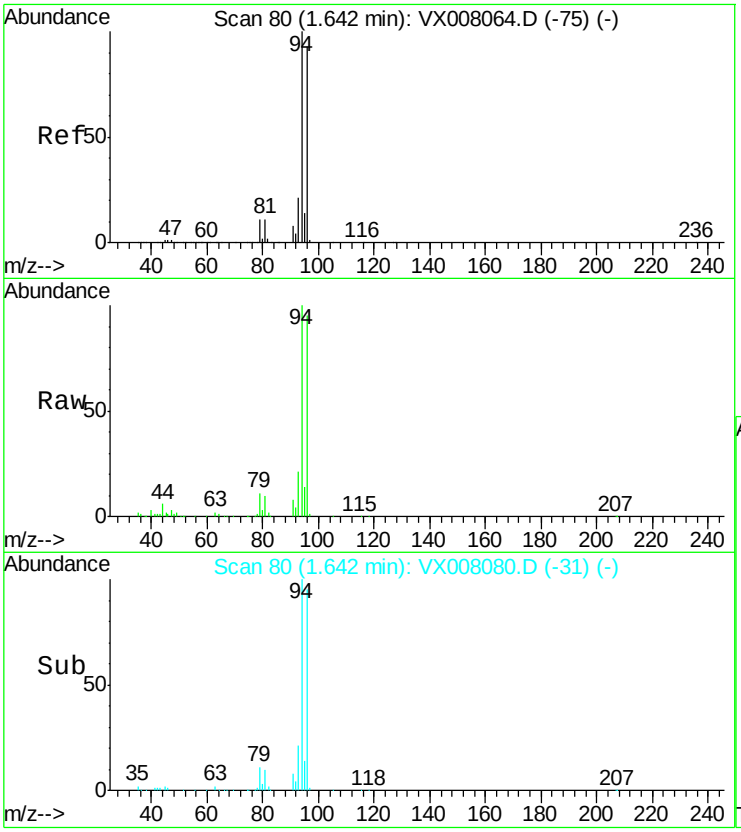


#4
Vinyl Chloride
Concen: 17.918 ug/l
RT: 1.41 min Scan# 42
Delta R.T. 0.00 min
Lab File: VX008080.D
Acq: 14 Mar 2019 20:14

Tgt Ion: 62 Resp: 48040

Ion	Ratio	Lower	Upper
62	100		
64	32.6	25.3	37.9



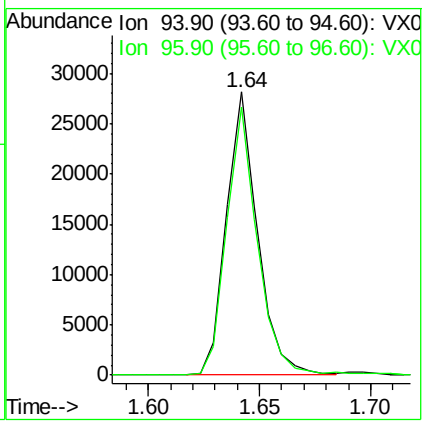


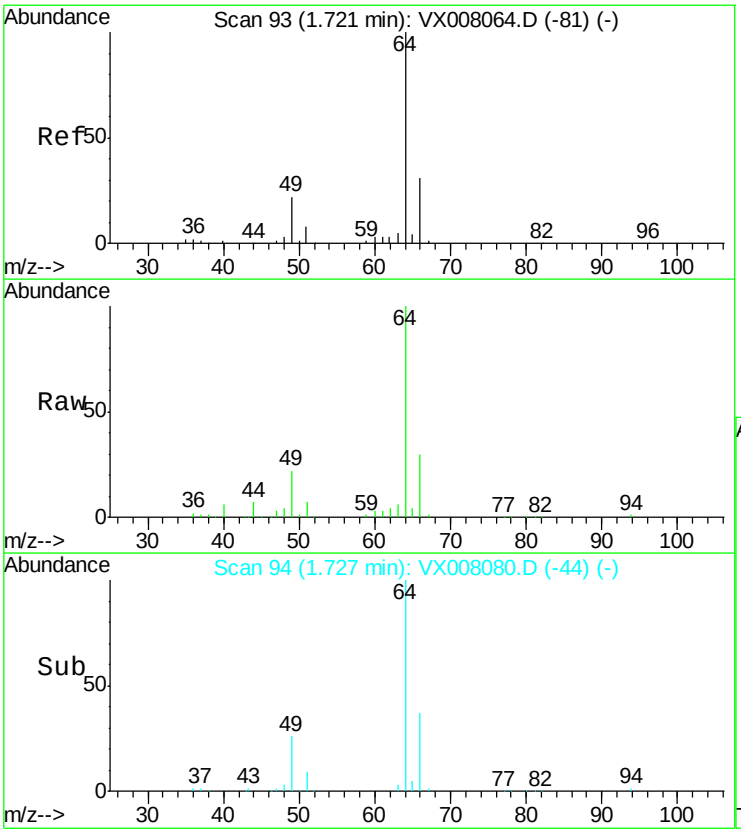
#5
Bromomethane
Concen: 20.171 ug/l
RT: 1.64 min Scan# 80
Delta R.T. 0.00 min
Lab File: VX008080.D
Acq: 14 Mar 2019 20:14

Instrument :
MSVOA_X
ClientSampleId :
VX0314WBSD02

Tgt Ion: 94 Resp: 27484

Ion	Ratio	Lower	Upper
94	100		
96	94.3	75.5	113.3

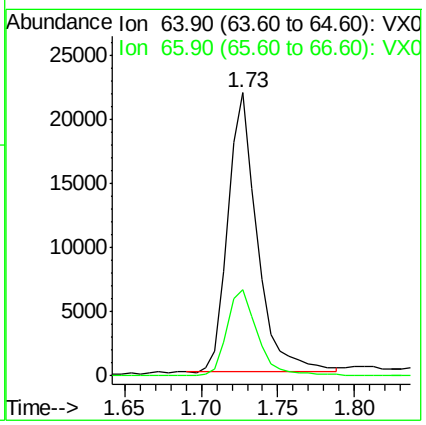


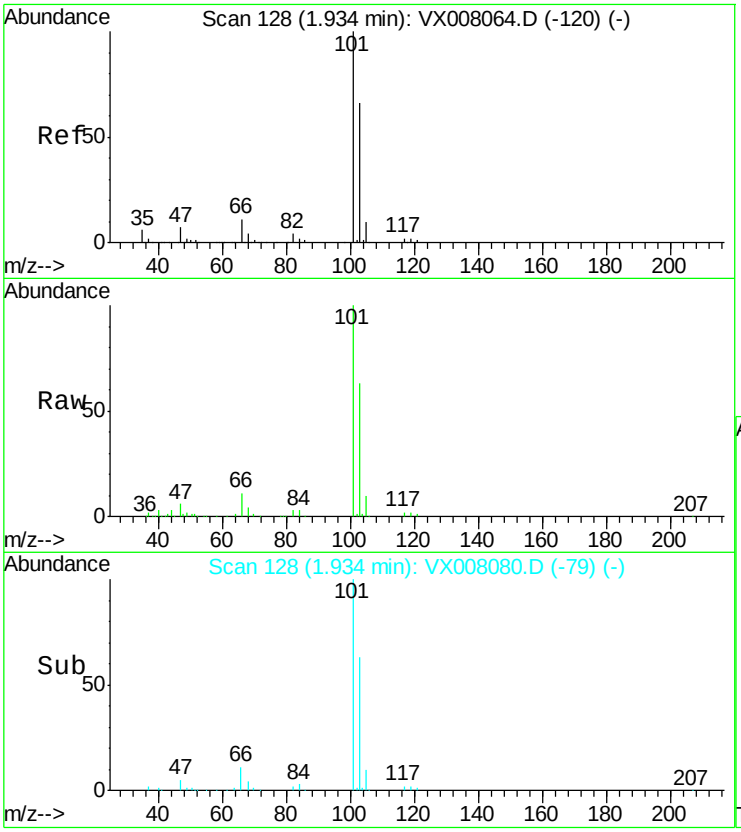


#6
Chloroethane
Concen: 19.658 ug/l
RT: 1.73 min Scan# 94
Delta R.T. 0.01 min
Lab File: VX008080.D
Acq: 14 Mar 2019 20:14

Tgt Ion: 64 Resp: 28978

Ion	Ratio	Lower	Upper
64	100		
66	30.8	25.2	37.8



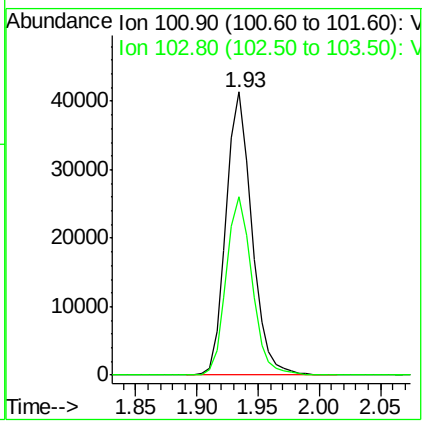


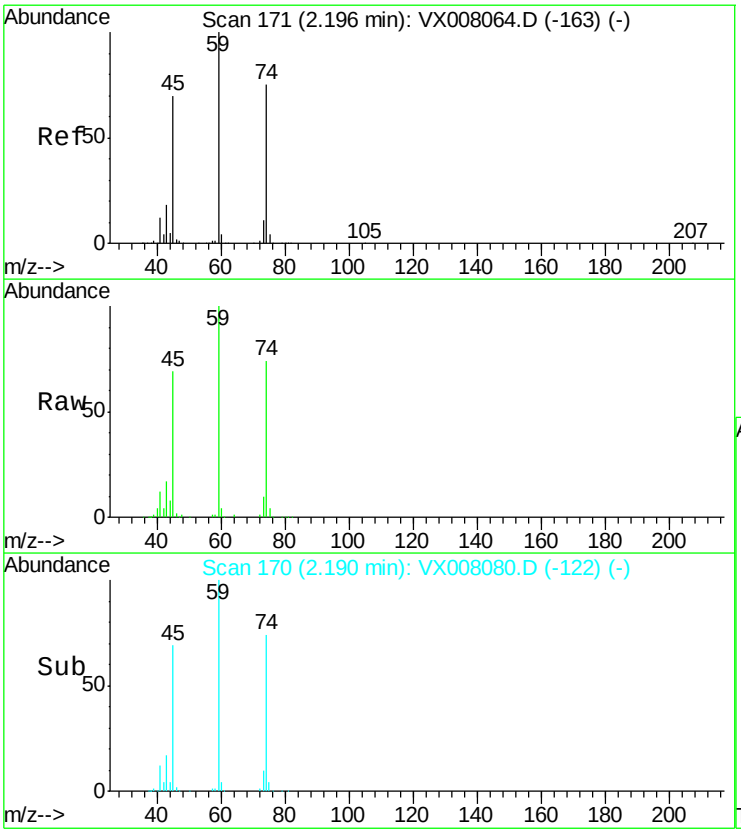
#7
Trichlorofluoromethane
Concen: 18.754 ug/l
RT: 1.93 min Scan# 128
Delta R.T. 0.00 min
Lab File: VX008080.D
Acq: 14 Mar 2019 20:14

Instrument :
MSVOA_X
ClientSampleId :
VX0314WBSD02

Tgt Ion:101 Resp: 60346

Ion	Ratio	Lower	Upper
101	100		
103	63.2	50.4	75.6

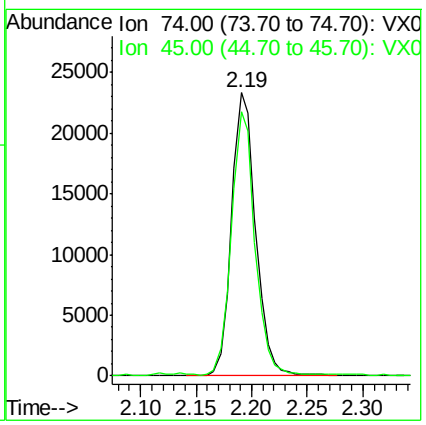


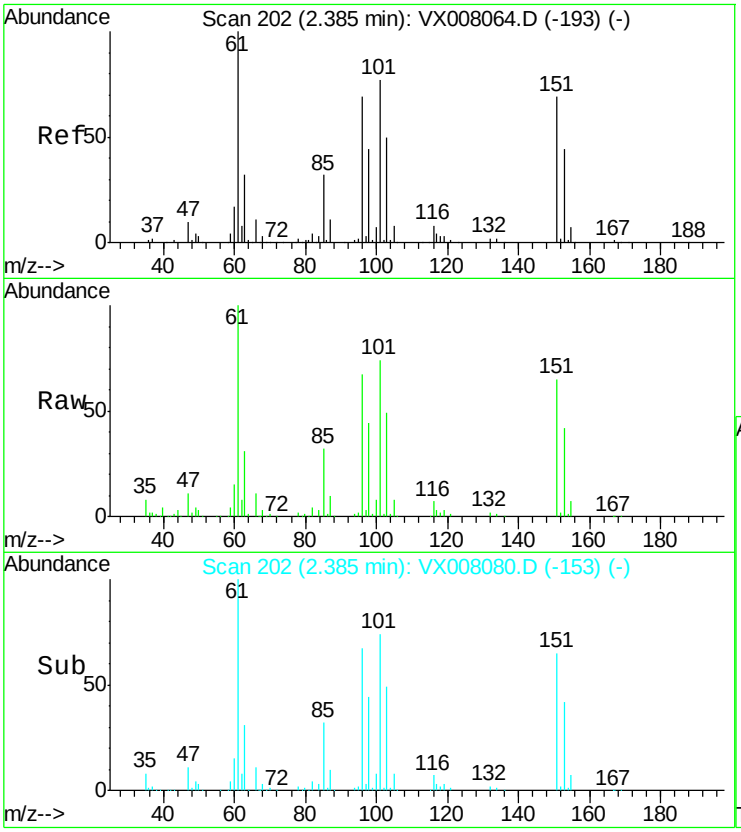


#8
Diethyl Ether
Concen: 21.855 ug/l
RT: 2.19 min Scan# 170
Delta R.T. -0.01 min
Lab File: VX008080.D
Acq: 14 Mar 2019 20:14

Tgt Ion: 74 Resp: 34958

Ion	Ratio	Lower	Upper
74	100		
45	91.2	52.1	156.4



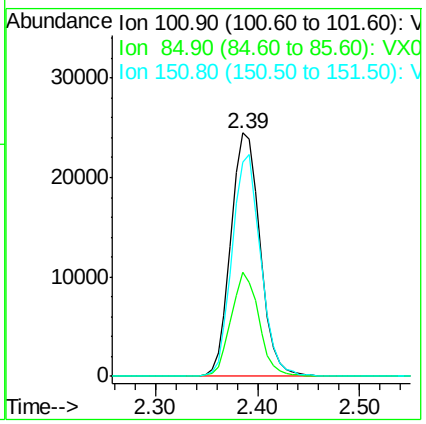


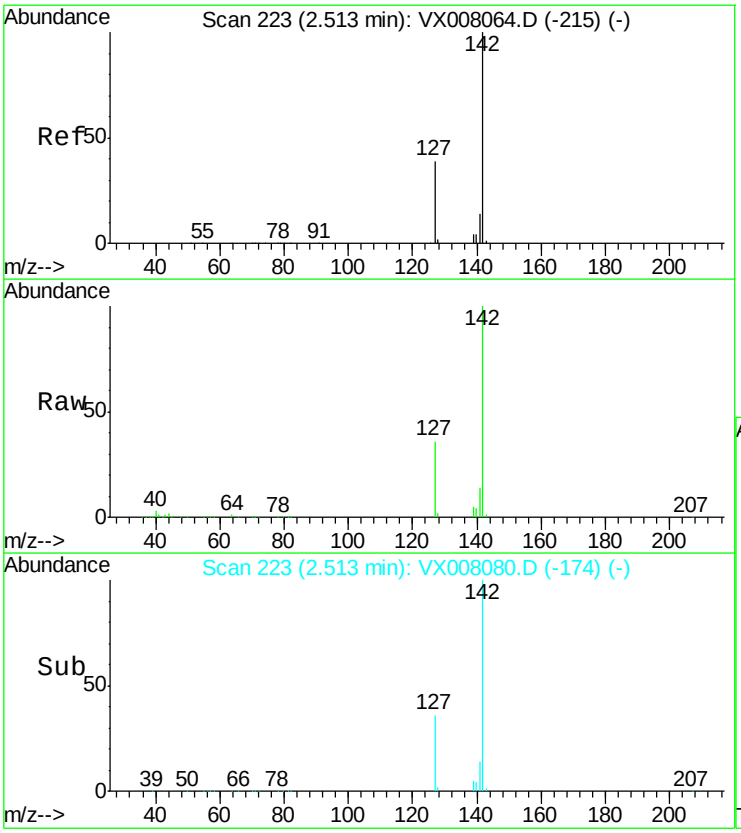
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.211 ug/l
RT: 2.39 min Scan# 202
Delta R.T. 0.00 min
Lab File: VX008080.D
Acq: 14 Mar 2019 20:14

Instrument :
MSVOA_X
ClientSampleId :
VX0314WBSD02

Tgt Ion:101 Resp: 48605

Ion	Ratio	Lower	Upper
101	100		
85	40.6	33.8	50.6
151	89.1	69.1	103.7

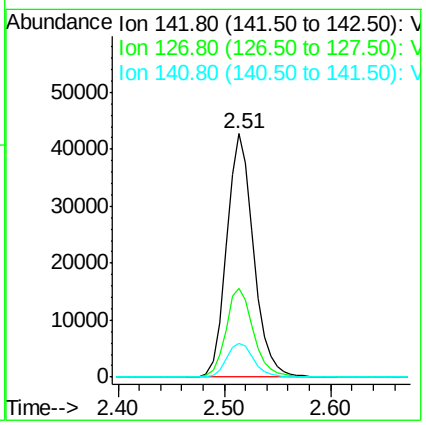


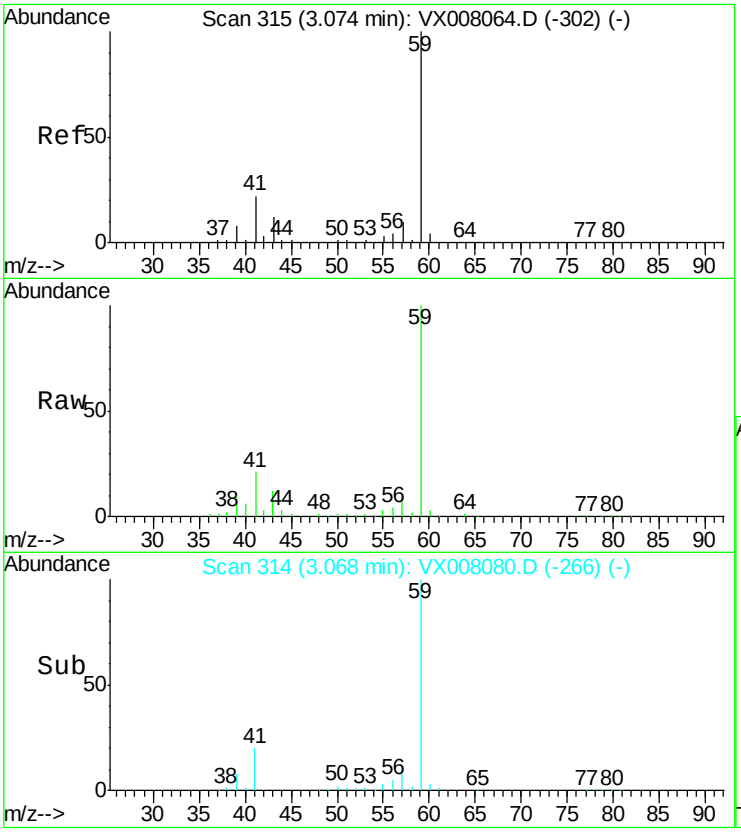


#10
Methyl Iodide
Concen: 22.465 ug/l
RT: 2.51 min Scan# 223
Delta R.T. 0.00 min
Lab File: VX008080.D
Acq: 14 Mar 2019 20:14

Tgt Ion:142 Resp: 75476

Ion	Ratio	Lower	Upper
142	100		
127	37.2	32.1	48.1
141	14.3	11.4	17.2



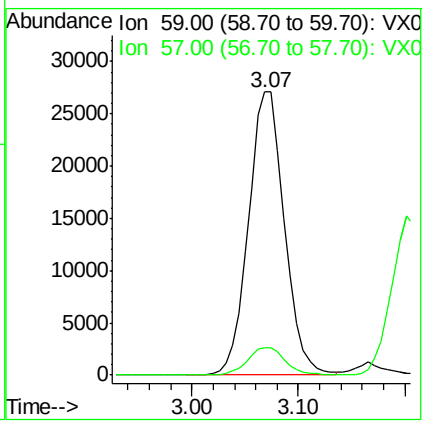


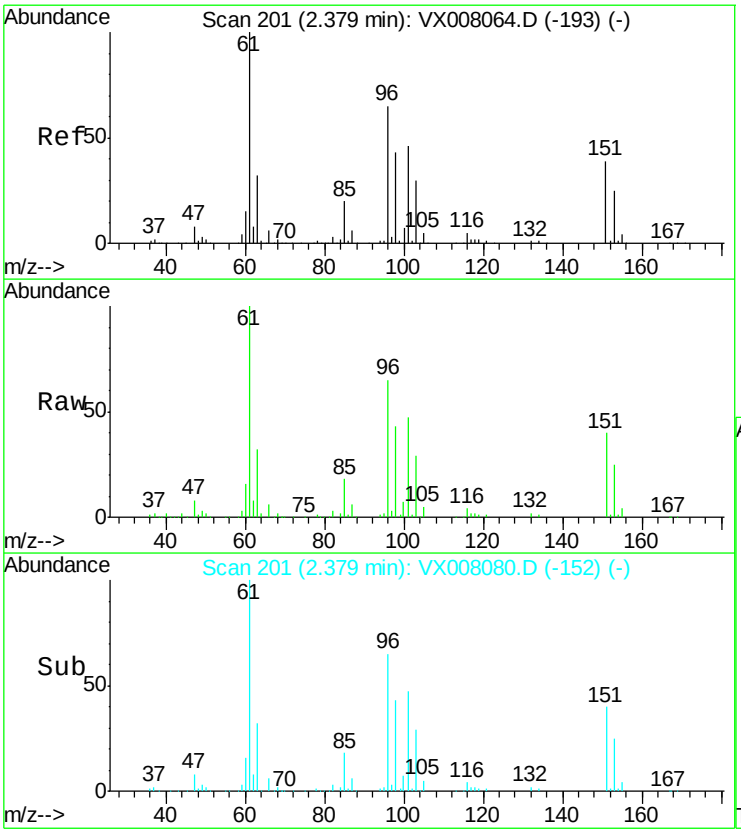
#11
Tert butyl alcohol
Concen: 110.426 ug/l
RT: 3.07 min Scan# 314
Delta R.T. -0.01 min
Lab File: VX008080.D
Acq: 14 Mar 2019 20:14

Instrument : MSVOA_X
ClientSampleId : VX0314WBSD02

Tgt Ion: 59 Resp: 64159

Ion	Ratio	Lower	Upper
59	100		
57	10.2	8.2	12.2

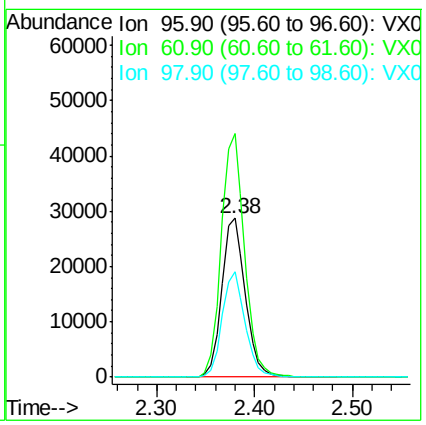


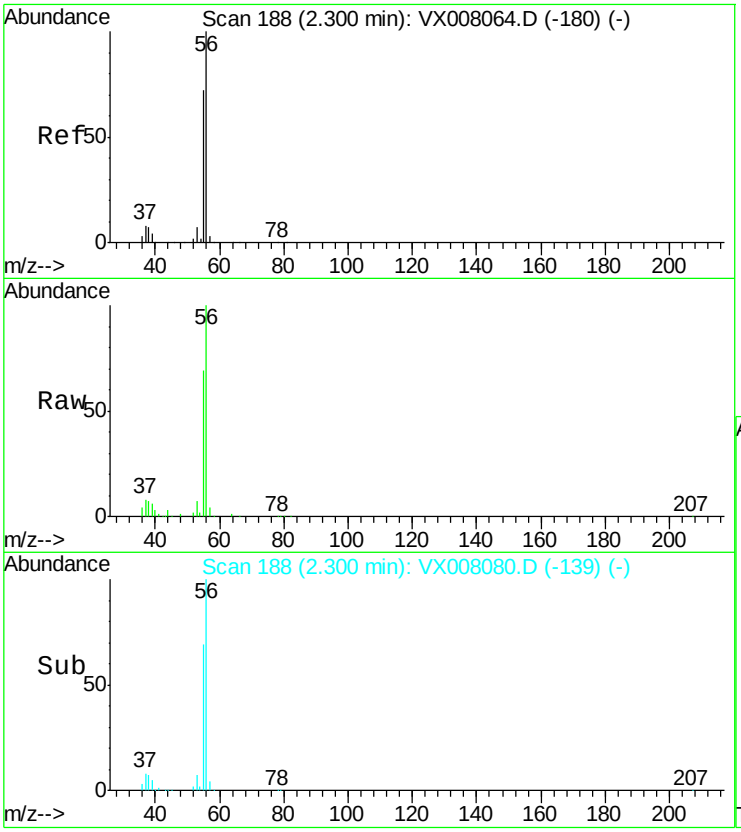


#12
1,1-Dichloroethene
Concen: 20.990 ug/l
RT: 2.38 min Scan# 201
Delta R.T. 0.00 min
Lab File: VX008080.D
Acq: 14 Mar 2019 20:14

Tgt Ion: 96 Resp: 47712

Ion	Ratio	Lower	Upper
96	100		
61	153.2	129.8	194.6
98	66.4	51.0	76.6



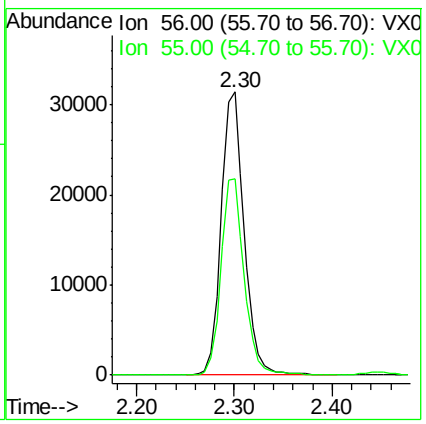


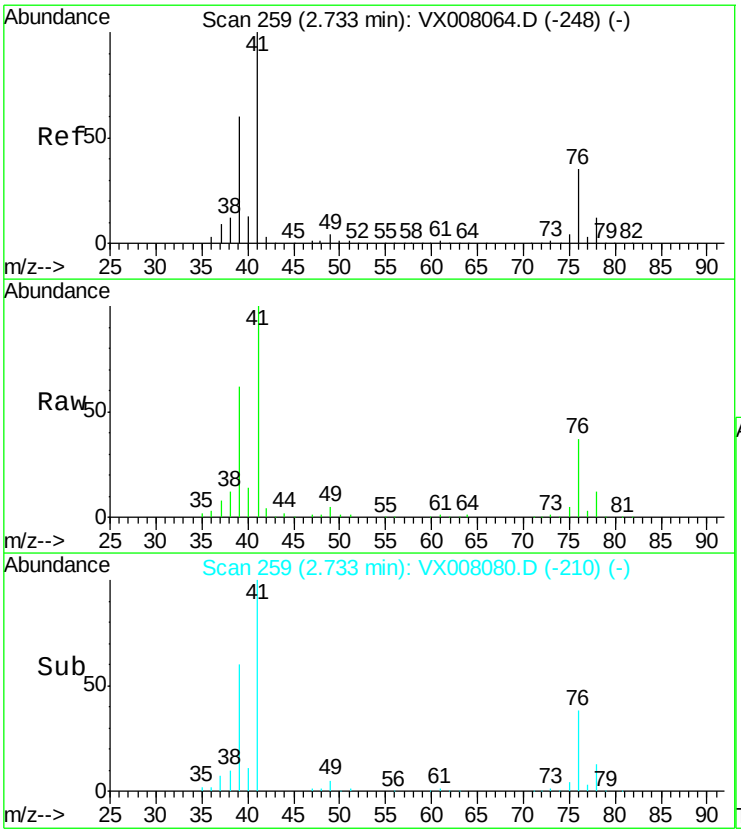
#13
Acrolein
Concen: 95.398 ug/l
RT: 2.30 min Scan# 188
Delta R.T. 0.00 min
Lab File: VX008080.D
Acq: 14 Mar 2019 20:14

Instrument :
MSVOA_X
ClientSampleId :
VX0314WBSD02

Tgt Ion: 56 Resp: 51056

Ion	Ratio	Lower	Upper
56	100		
55	70.1	57.8	86.6

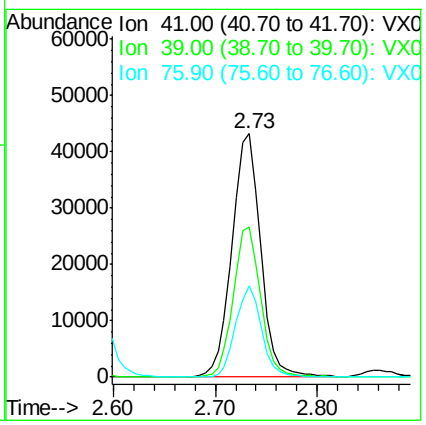


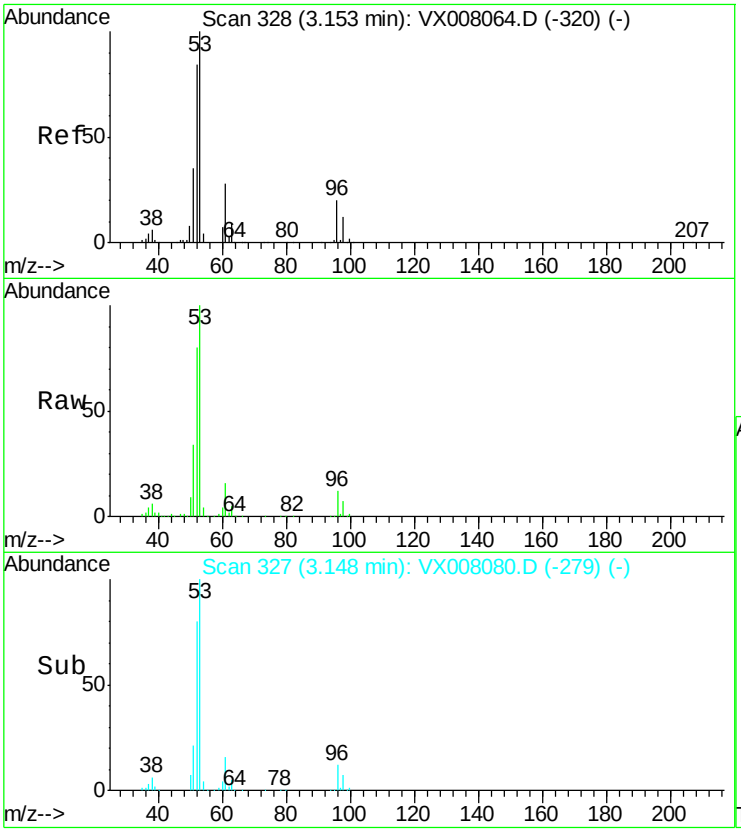


#14
Allyl chloride
Concen: 20.186 ug/l
RT: 2.73 min Scan# 259
Delta R.T. 0.00 min
Lab File: VX008080.D
Acq: 14 Mar 2019 20:14

Tgt Ion: 41 Resp: 83575

Ion	Ratio	Lower	Upper
41	100		
39	59.1	46.1	69.1
76	34.0	24.0	36.0



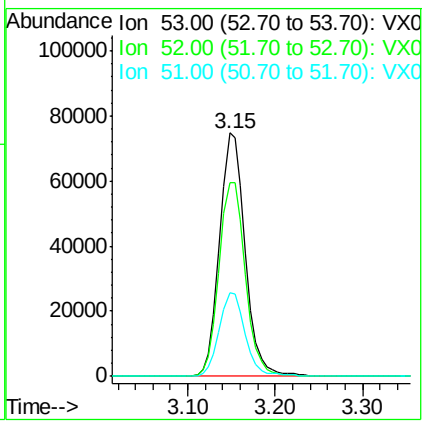


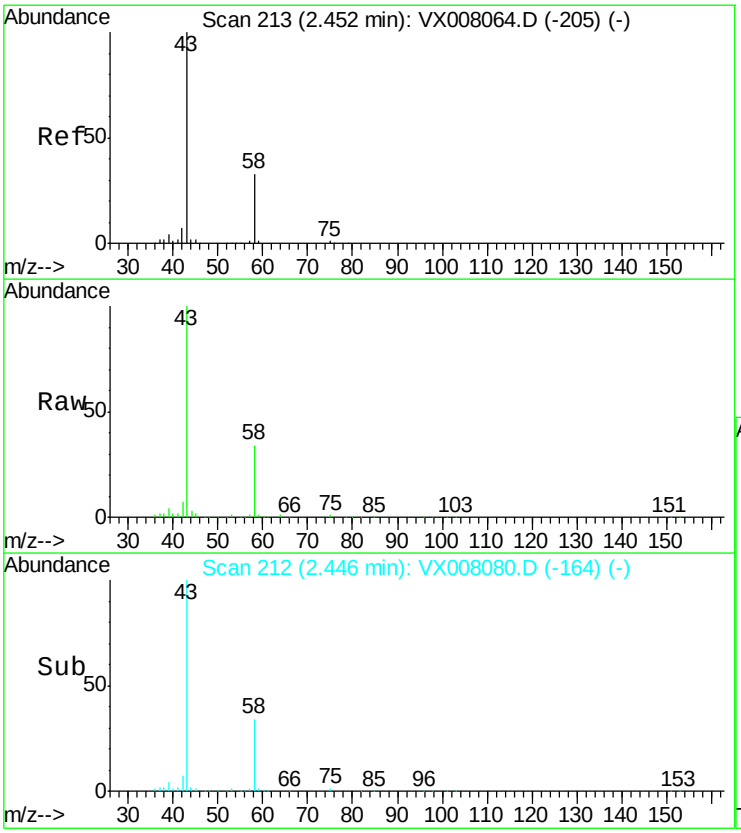
#15
Acrylonitrile
Concen: 107.063 ug/l
RT: 3.15 min Scan# 327
Delta R.T. -0.01 min
Lab File: VX008080.D
Acq: 14 Mar 2019 20:14

Instrument :
MSVOA_X
ClientSampleId :
VX0314WBSD02

Tgt Ion: 53 Resp: 151683

Ion	Ratio	Lower	Upper
53	100		
52	82.3	66.0	99.0
51	35.3	28.0	42.0

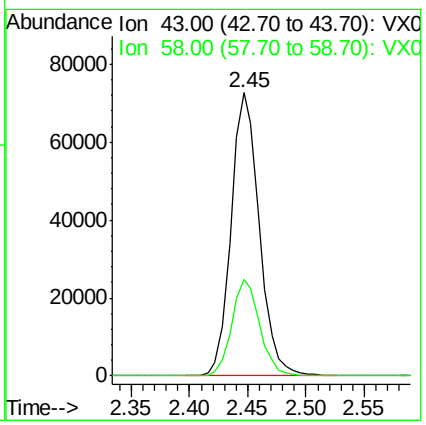


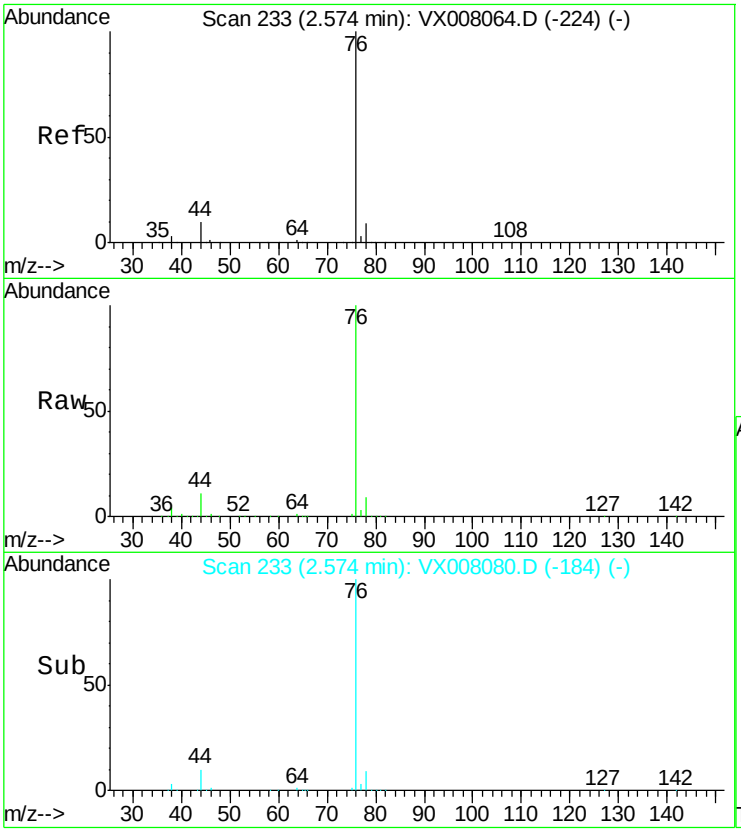


#16
Acetone
Concen: 85.764 ug/l
RT: 2.45 min Scan# 212
Delta R.T. -0.01 min
Lab File: VX008080.D
Acq: 14 Mar 2019 20:14

Tgt Ion: 43 Resp: 121764

Ion	Ratio	Lower	Upper
43	100		
58	34.1	25.5	38.3



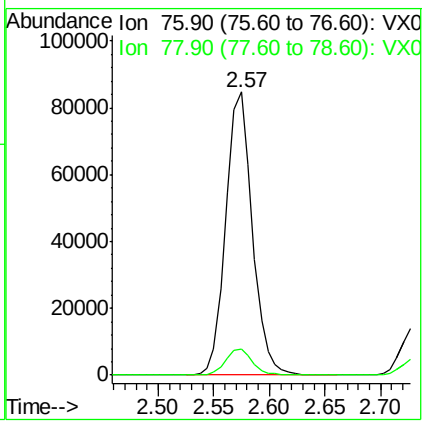


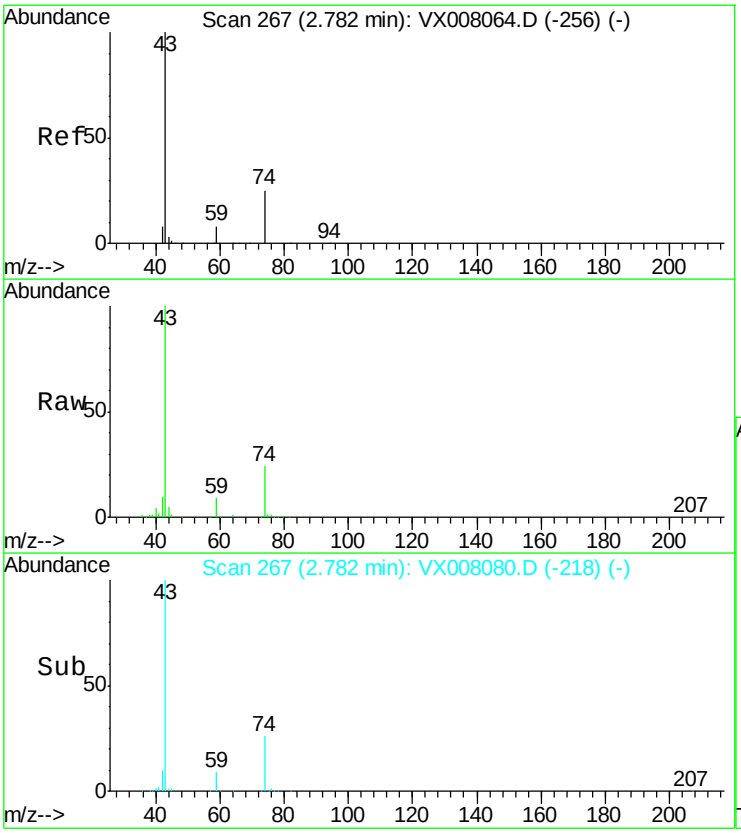
#17
Carbon Disulfide
Concen: 21.442 ug/l
RT: 2.57 min Scan# 233
Delta R.T. 0.00 min
Lab File: VX008080.D
Acq: 14 Mar 2019 20:14

Instrument :
MSVOA_X
ClientSampleId :
VX0314WBSD02

Tgt Ion: 76 Resp: 139944

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.2	10.8

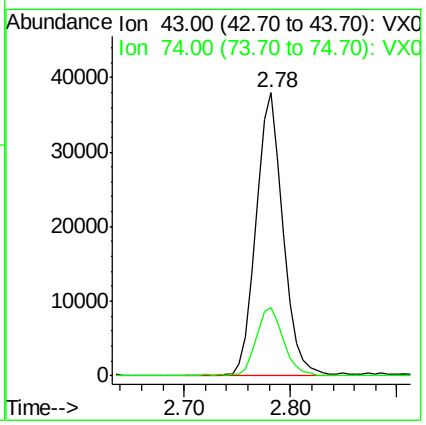


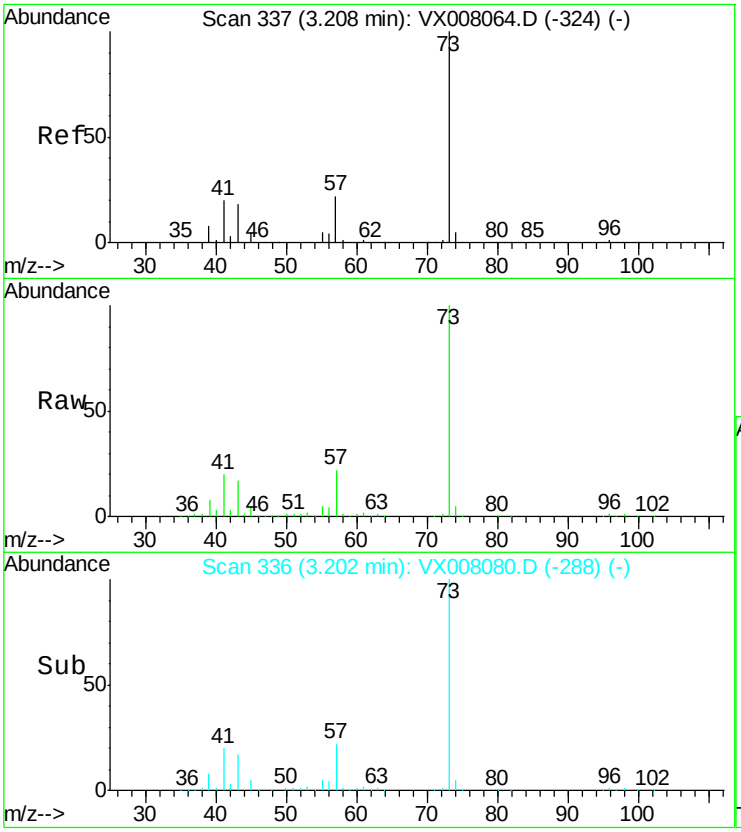


#18
Methyl Acetate
Concen: 21.873 ug/l
RT: 2.78 min Scan# 267
Delta R.T. 0.00 min
Lab File: VX008080.D
Acq: 14 Mar 2019 20:14

Tgt Ion: 43 Resp: 67120

Ion	Ratio	Lower	Upper
43	100		
74	24.1	17.8	26.6



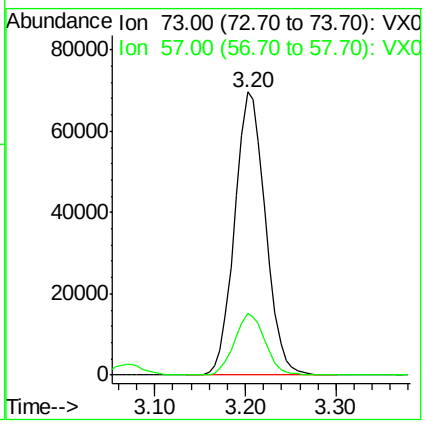


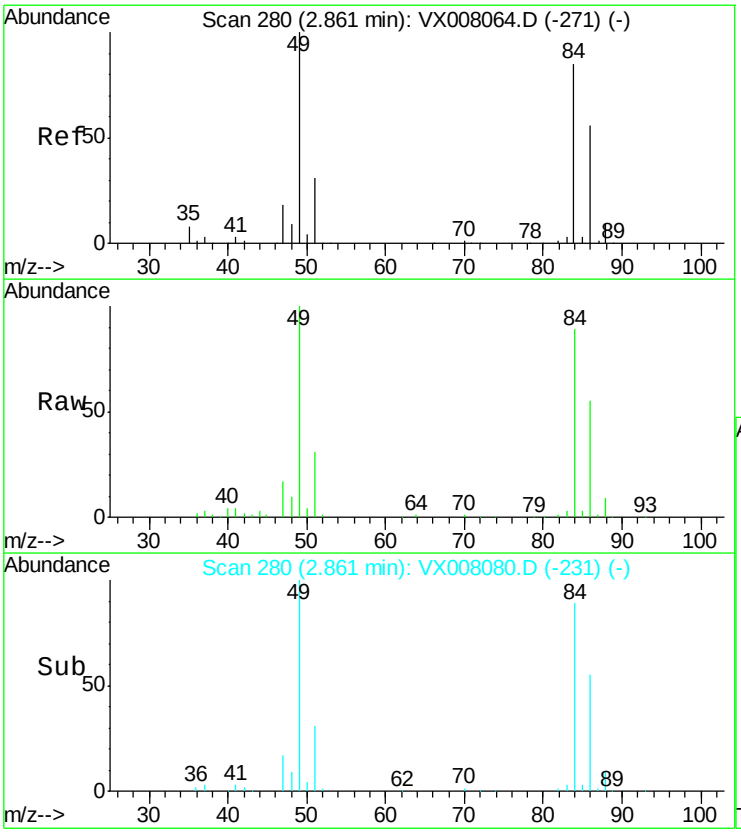
#19
Methyl tert-butyl Ether
Concen: 21.292 ug/l
RT: 3.20 min Scan# 336
Delta R.T. -0.01 min
Lab File: VX008080.D
Acq: 14 Mar 2019 20:14

Instrument : MSVOA_X
ClientSampleId : VX0314WBSD02

Tgt Ion: 73 Resp: 163630

Ion	Ratio	Lower	Upper
73	100		
57	21.9	18.2	27.4

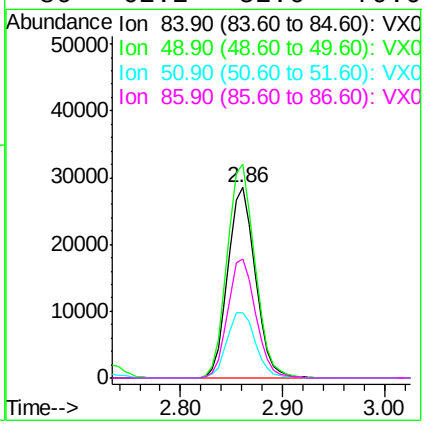


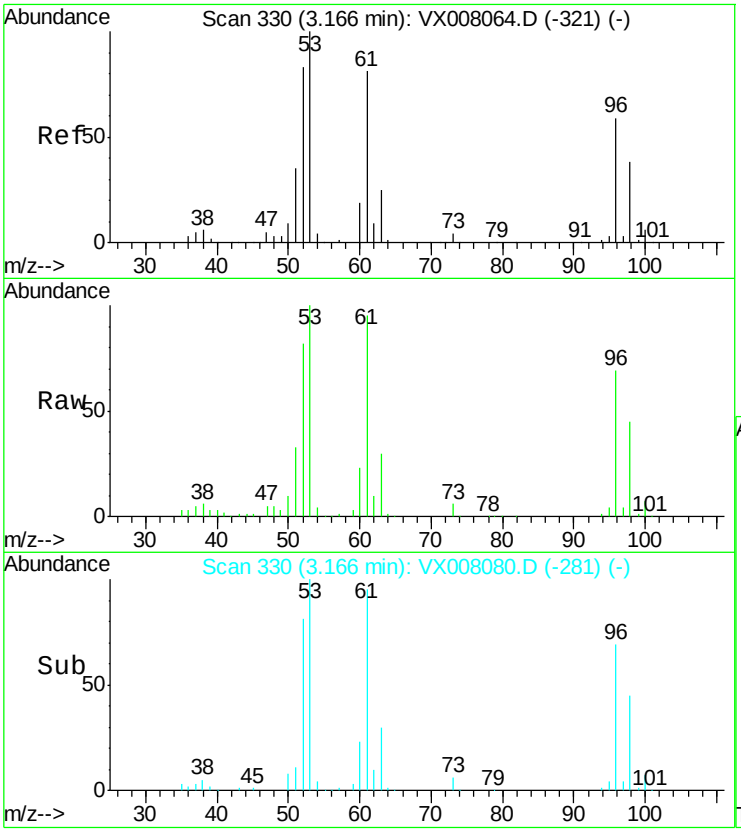


#20
Methylene Chloride
Concen: 21.005 ug/l
RT: 2.86 min Scan# 280
Delta R.T. 0.00 min
Lab File: VX008080.D
Acq: 14 Mar 2019 20:14

Tgt Ion: 84 Resp: 53263

Ion	Ratio	Lower	Upper
84	100		
49	112.1	99.3	148.9
51	34.3	31.3	46.9
86	62.2	52.6	79.0



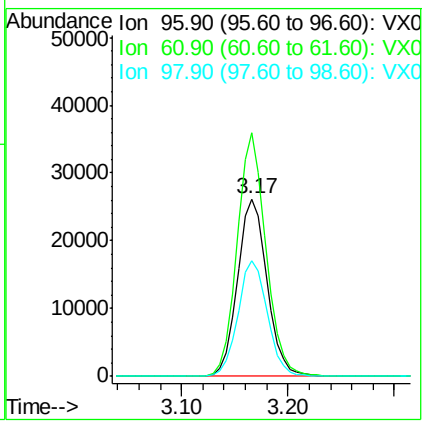


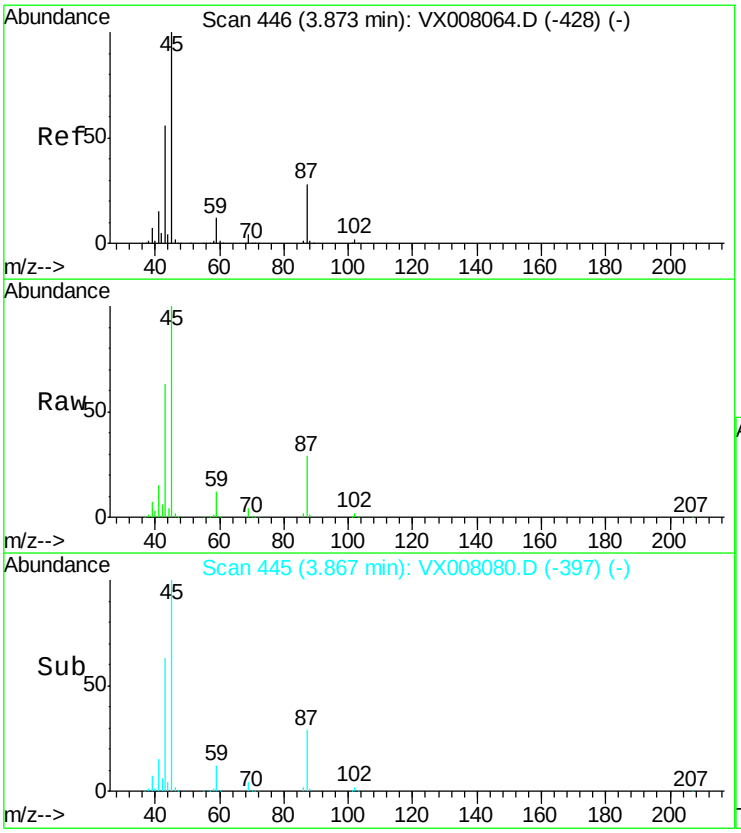
#21
trans-1,2-Dichloroethene
Concen: 20.801 ug/l
RT: 3.17 min Scan# 330
Delta R.T. 0.00 min
Lab File: VX008080.D
Acq: 14 Mar 2019 20:14

Instrument :
MSVOA_X
ClientSampleId :
VX0314WBSD02

Tgt Ion: 96 Resp: 50943

Ion	Ratio	Lower	Upper
96	100		
61	137.3	114.4	171.6
98	65.5	51.1	76.7

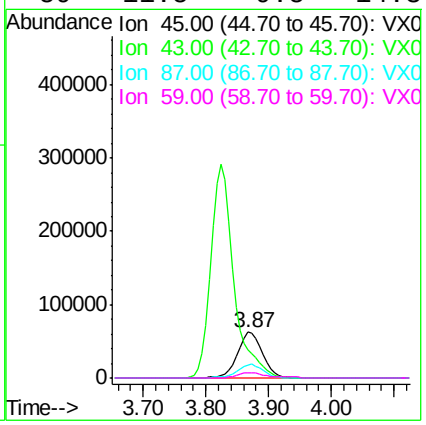


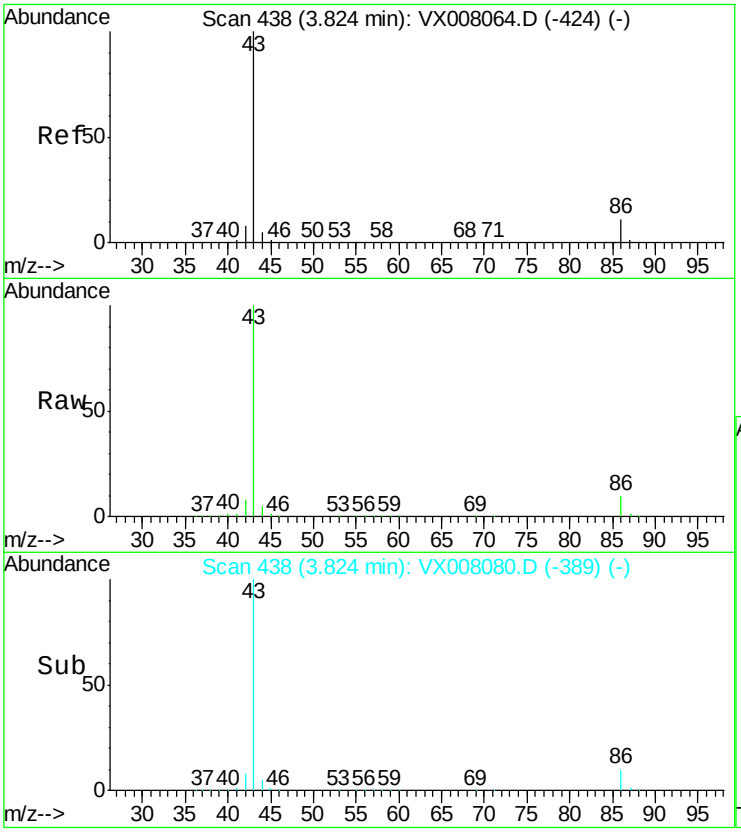


#22
Diisopropyl ether
Concen: 20.931 ug/l
RT: 3.87 min Scan# 445
Delta R.T. -0.01 min
Lab File: VX008080.D
Acq: 14 Mar 2019 20:14

Tgt Ion: 45 Resp: 172219

Ion	Ratio	Lower	Upper
45	100		
43	62.8	45.3	67.9
87	28.6	21.4	32.0
59	11.5	9.5	14.3



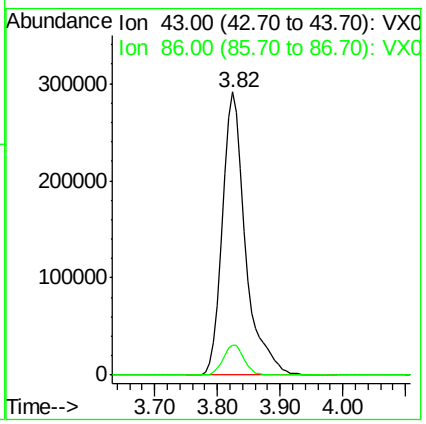


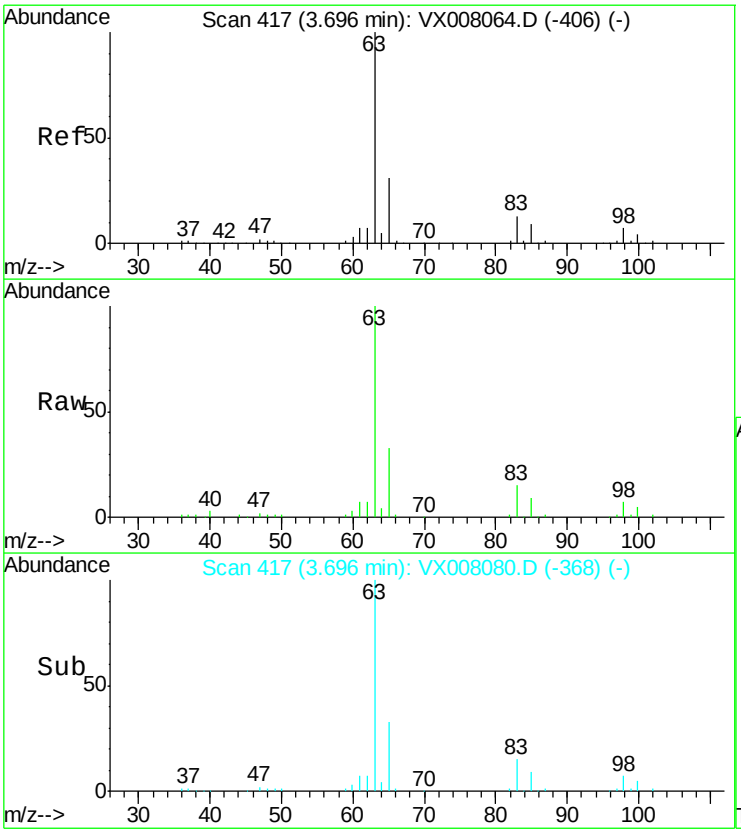
#23
Vinyl Acetate
Concen: 106.106 ug/l
RT: 3.82 min Scan# 438
Delta R.T. 0.00 min
Lab File: VX008080.D
Acq: 14 Mar 2019 20:14

Instrument :
MSVOA_X
ClientSampleId :
VX0314WBSD02

Tgt Ion: 43 Resp: 742479

Ion	Ratio	Lower	Upper
43	100		
86	10.4	7.9	11.9

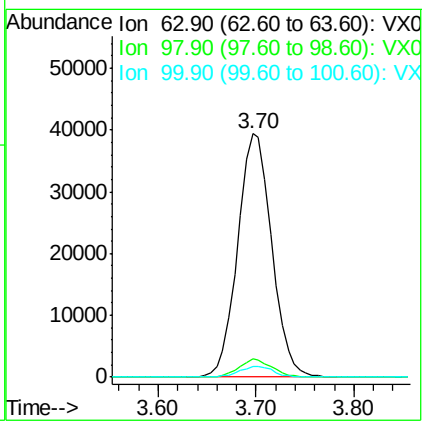


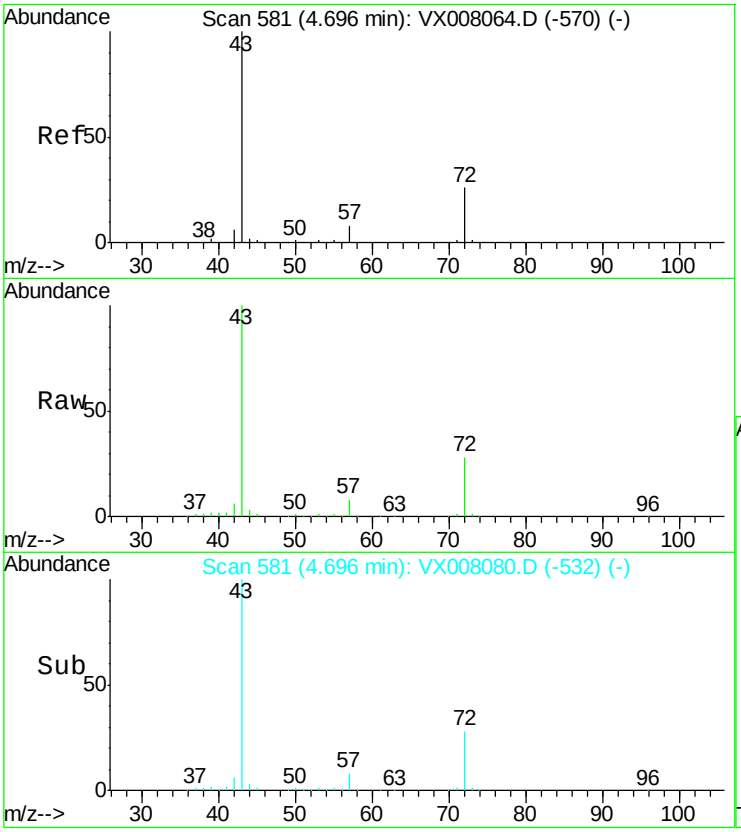


#24
1,1-Dichloroethane
Concen: 21.084 ug/l
RT: 3.70 min Scan# 417
Delta R.T. 0.00 min
Lab File: VX008080.D
Acq: 14 Mar 2019 20:14

Tgt Ion: 63 Resp: 95092

Ion	Ratio	Lower	Upper
63	100		
98	7.3	3.3	9.8
100	4.5	2.3	6.8



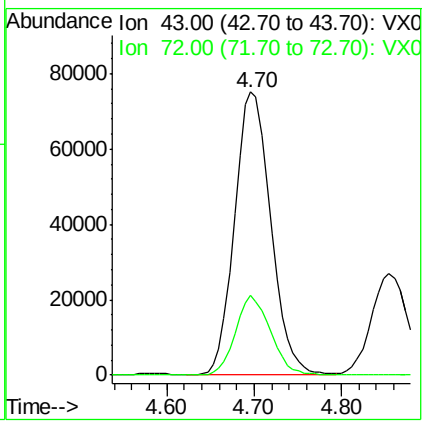


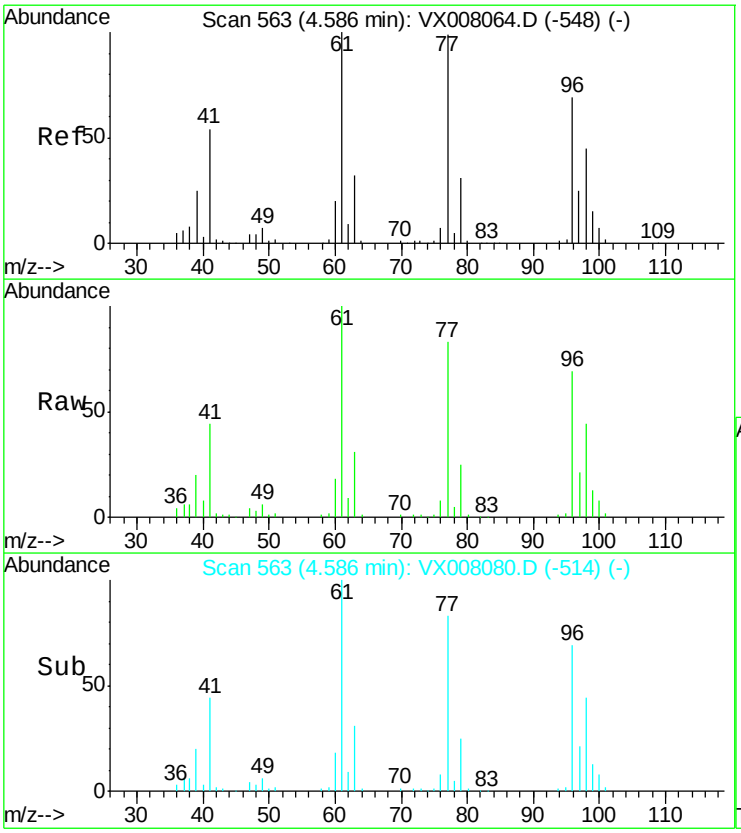
#25
2-Butanone
Concen: 99.383 ug/l
RT: 4.70 min Scan# 581
Delta R.T. 0.00 min
Lab File: VX008080.D
Acq: 14 Mar 2019 20:14

Instrument :
MSVOA_X
ClientSampleId :
VX0314WBSD02

Tgt Ion: 43 Resp: 216581

Ion	Ratio	Lower	Upper
43	100		
72	28.2	19.9	29.9

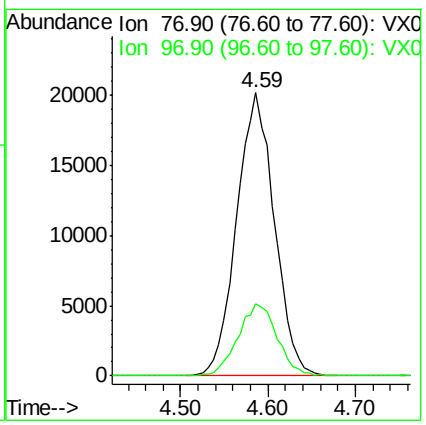


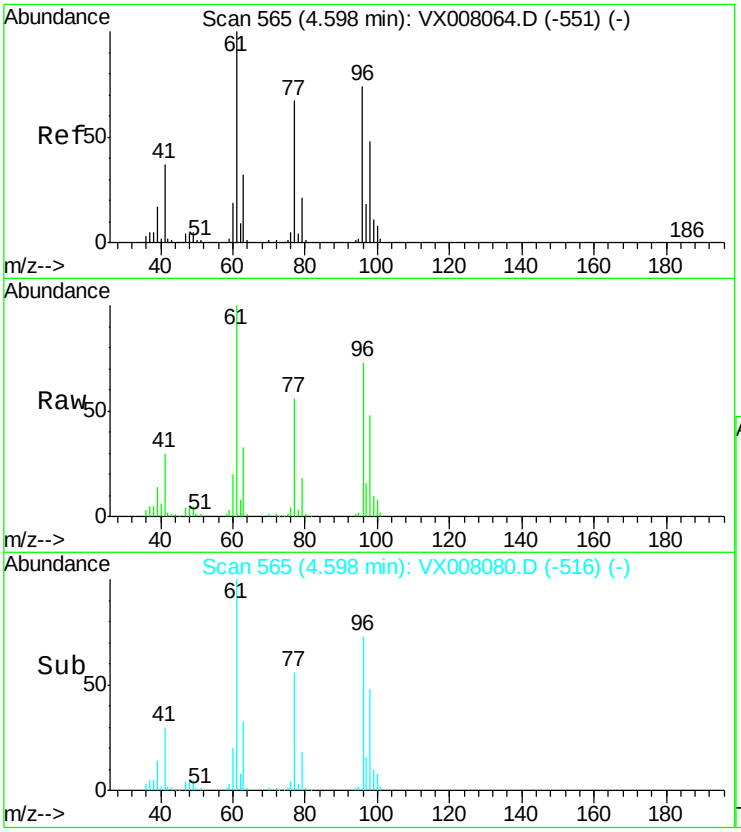


#26
2,2-Dichloropropane
Concen: 17.550 ug/l
RT: 4.59 min Scan# 563
Delta R.T. 0.00 min
Lab File: VX008080.D
Acq: 14 Mar 2019 20:14

Tgt Ion: 77 Resp: 60471

Ion	Ratio	Lower	Upper
77	100		
97	26.3	12.2	36.6



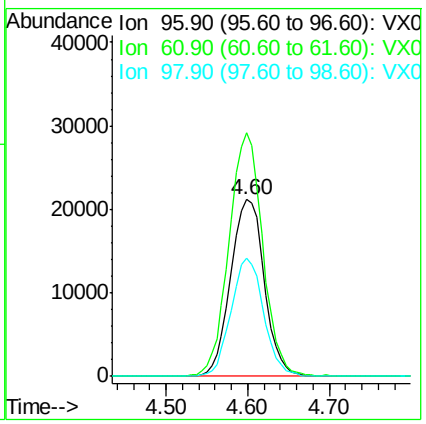


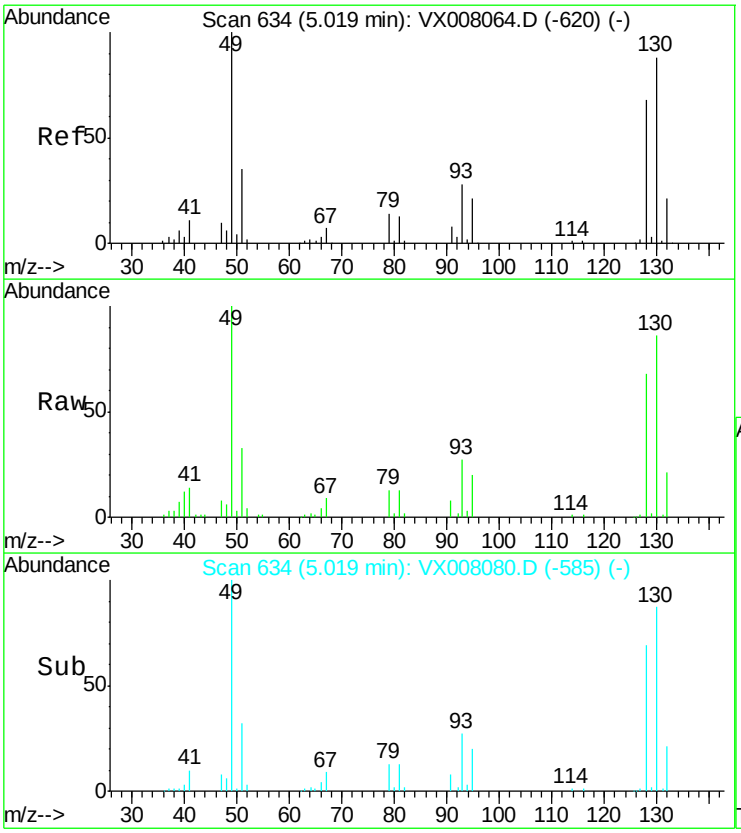
#27
cis-1,2-Dichloroethene
Concen: 20.784 ug/l
RT: 4.60 min Scan# 565
Delta R.T. 0.00 min
Lab File: VX008080.D
Acq: 14 Mar 2019 20:14

Instrument :
MSVOA_X
ClientSampleId :
VX0314WBSD02

Tgt Ion: 96 Resp: 60508

Ion	Ratio	Lower	Upper
96	100		
61	137.6	0.0	288.0
98	64.8	0.0	129.0

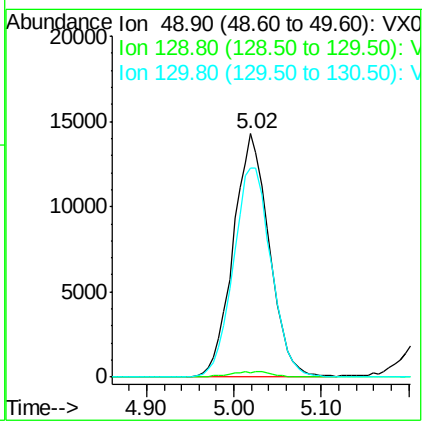


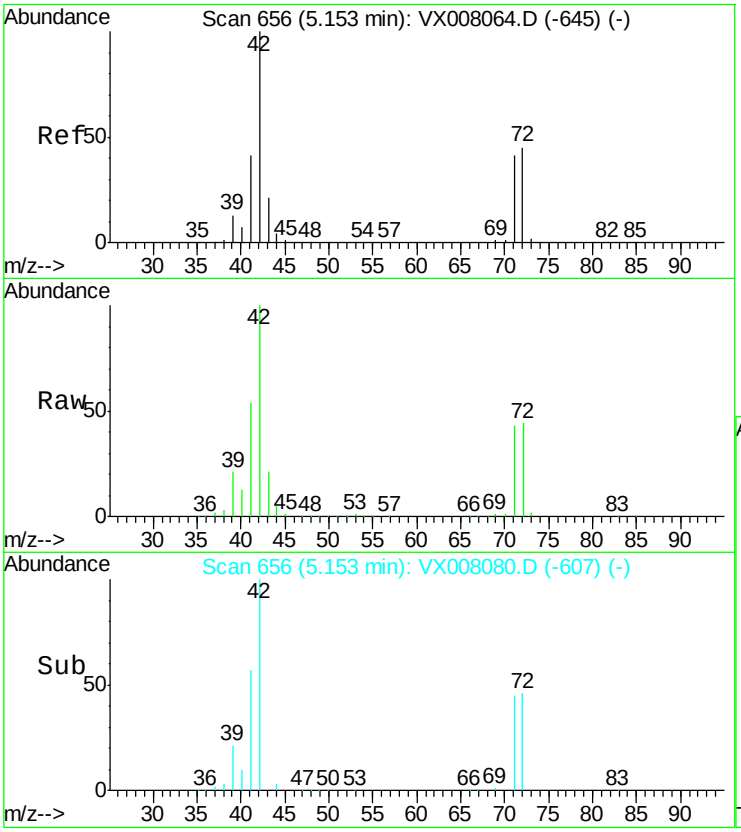


#28
Bromochloromethane
Concen: 19.189 ug/l
RT: 5.02 min Scan# 634
Delta R.T. 0.00 min
Lab File: VX008080.D
Acq: 14 Mar 2019 20:14

Tgt Ion: 49 Resp: 40875

Ion	Ratio	Lower	Upper
49	100		
129	2.5	0.0	4.0
130	90.1	65.0	97.4



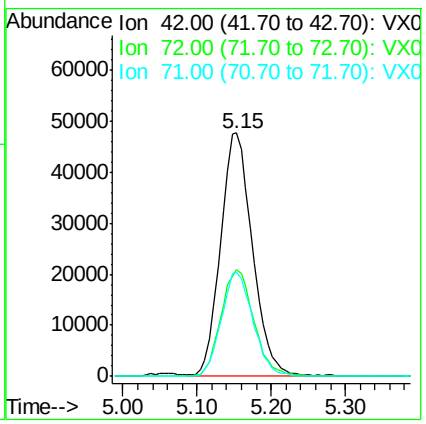


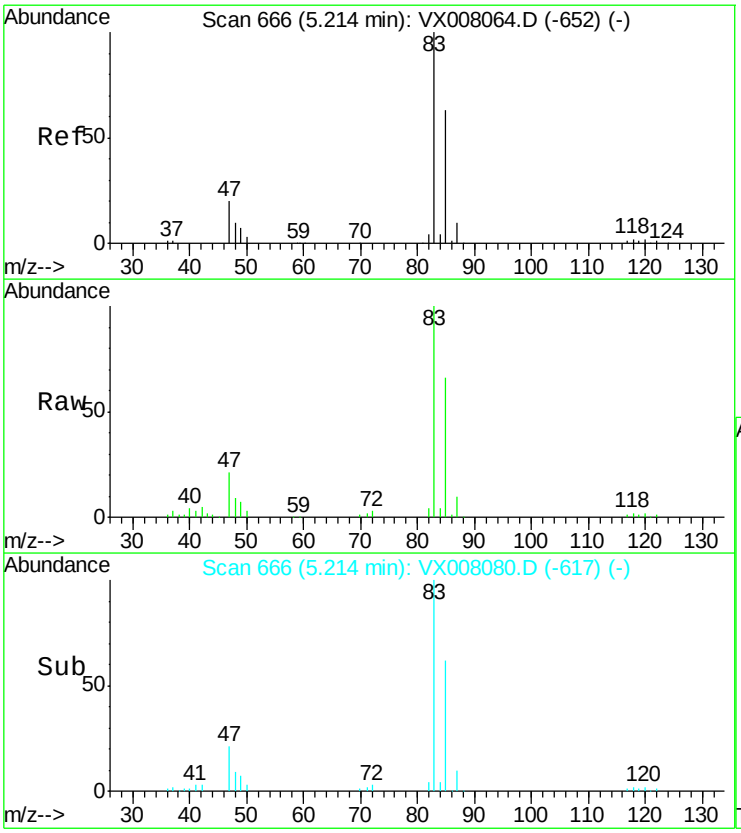
#29
Tetrahydrofuran
Concen: 104.681 ug/l
RT: 5.15 min Scan# 656
Delta R.T. 0.00 min
Lab File: VX008080.D
Acq: 14 Mar 2019 20:14

Instrument :
MSVOA_X
ClientSampleId :
VX0314WBSD02

Tgt Ion: 42 Resp: 142409

Ion	Ratio	Lower	Upper
42	100		
72	45.1	33.8	50.6
71	42.6	31.5	47.3

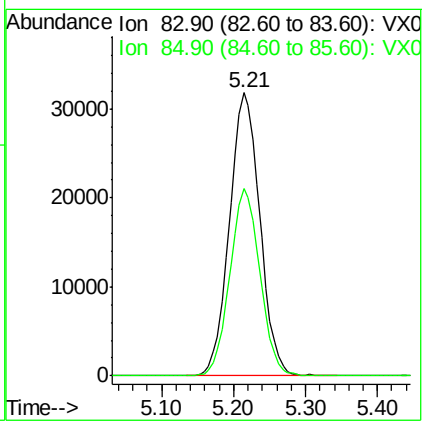


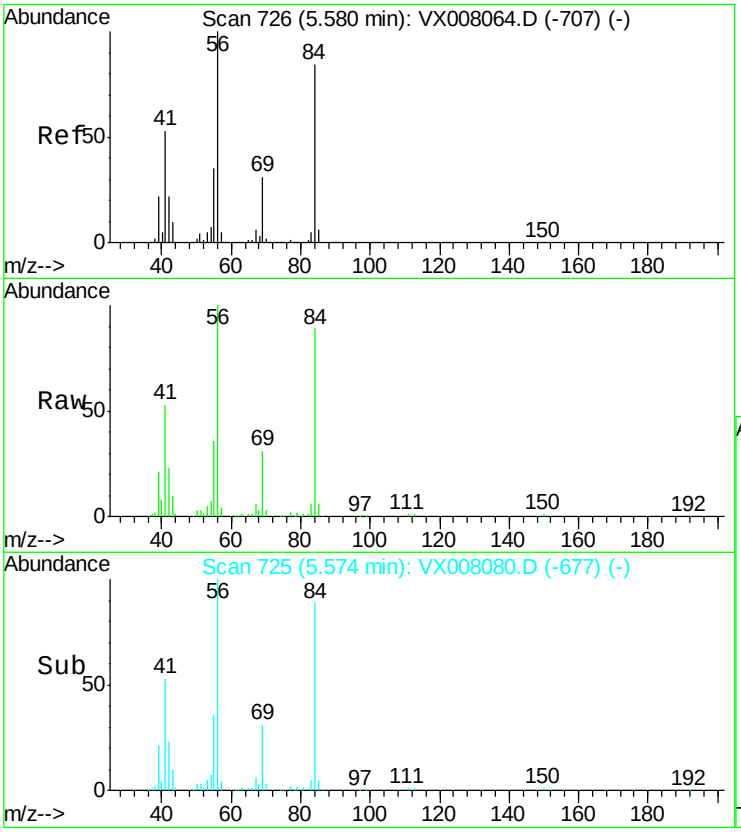


#30
Chloroform
Concen: 20.408 ug/l
RT: 5.21 min Scan# 666
Delta R.T. 0.00 min
Lab File: VX008080.D
Acq: 14 Mar 2019 20:14

Tgt Ion: 83 Resp: 93237

Ion	Ratio	Lower	Upper
83	100		
85	66.3	51.8	77.6



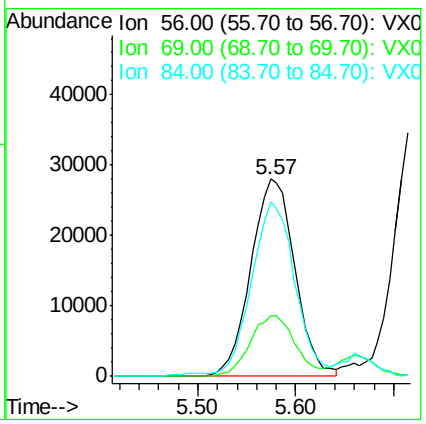


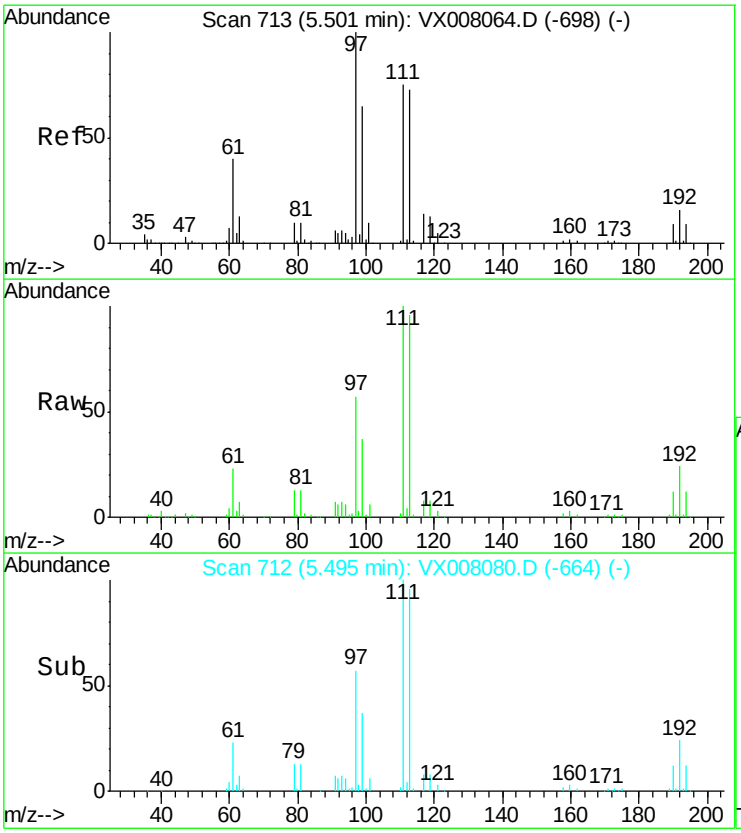
#31
Cyclohexane
Concen: 20.369 ug/l
RT: 5.57 min Scan# 725
Delta R.T. -0.01 min
Lab File: VX008080.D
Acq: 14 Mar 2019 20:14

Instrument : MSVOA_X
ClientSampleId : VX0314WBSD02

Tgt Ion: 56 Resp: 87586

Ion	Ratio	Lower	Upper
56	100		
69	30.8	24.0	36.0
84	87.2	65.3	97.9

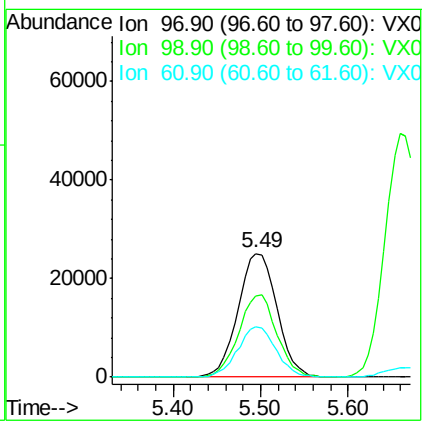


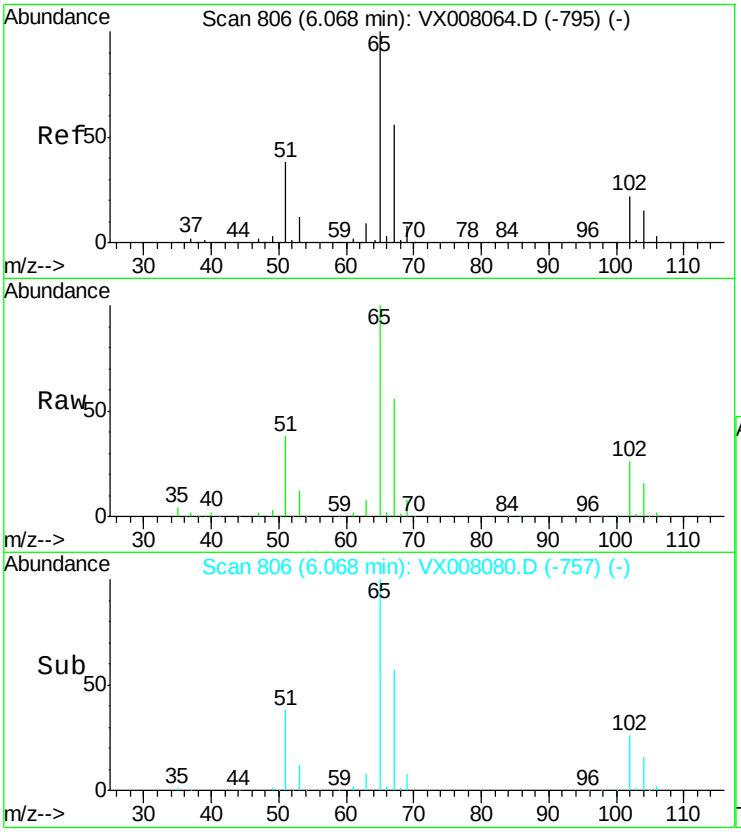


#32
1,1,1-Trichloroethane
Concen: 20.198 ug/l
RT: 5.49 min Scan# 712
Delta R.T. -0.01 min
Lab File: VX008080.D
Acq: 14 Mar 2019 20:14

Tgt Ion: 97 Resp: 77728

Ion	Ratio	Lower	Upper
97	100		
99	65.1	52.2	78.2
61	40.3	34.9	52.3



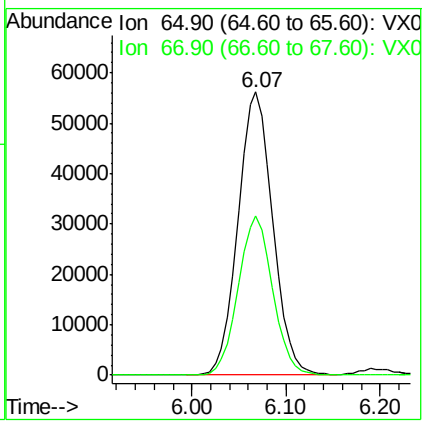


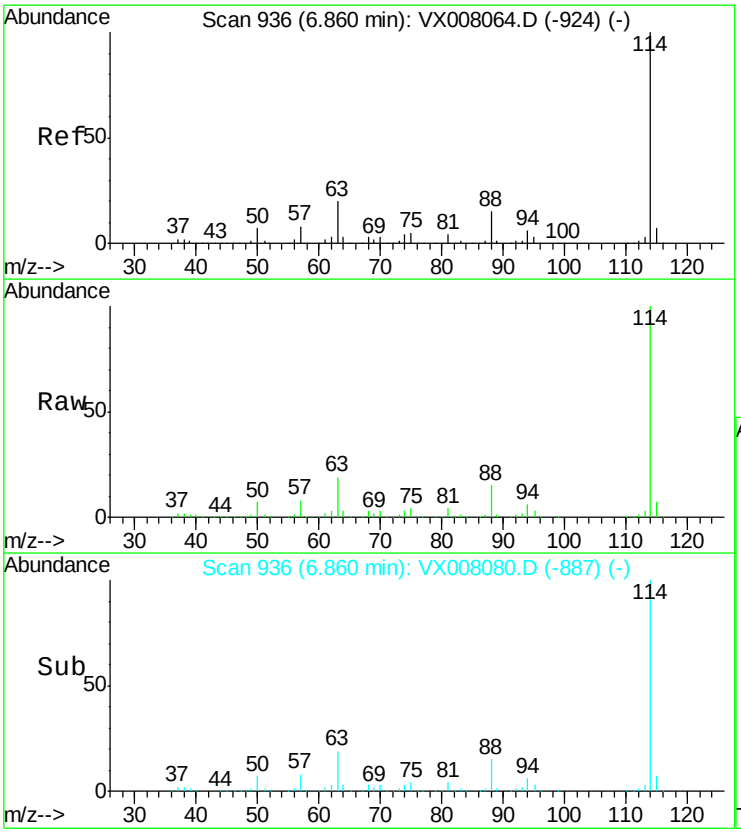
#33
1,2-Dichloroethane-d4
Concen: 48.250 ug/l
RT: 6.07 min Scan# 806
Delta R.T. 0.00 min
Lab File: VX008080.D
Acq: 14 Mar 2019 20:14

Instrument :
MSVOA_X
ClientSampleId :
VX0314WBSD02

Tgt Ion: 65 Resp: 145104

Ion	Ratio	Lower	Upper
65	100		
67	55.9	0.0	110.0

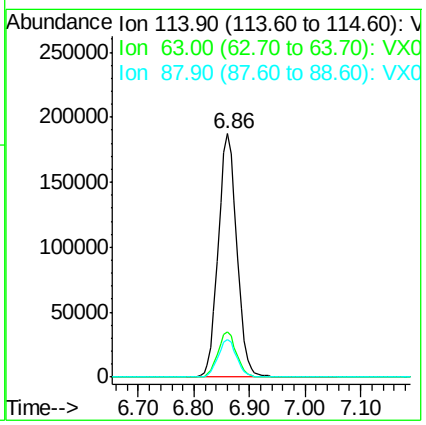


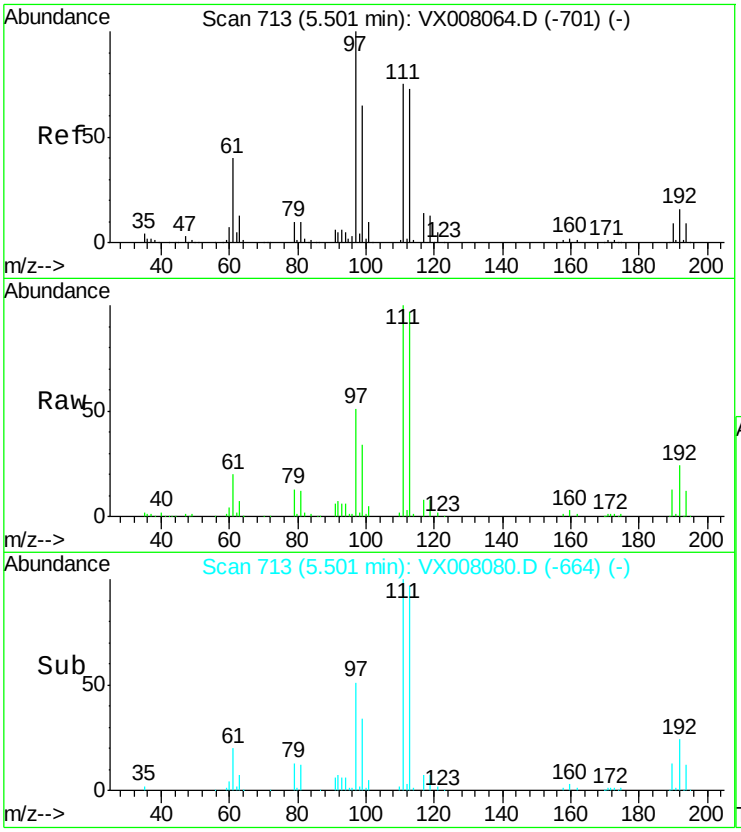


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX008080.D
Acq: 14 Mar 2019 20:14

Tgt Ion:114 Resp: 433832

Ion	Ratio	Lower	Upper
114	100		
63	18.8	0.0	39.8
88	15.3	0.0	31.4



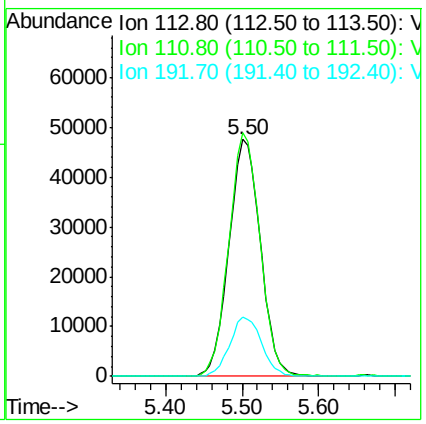


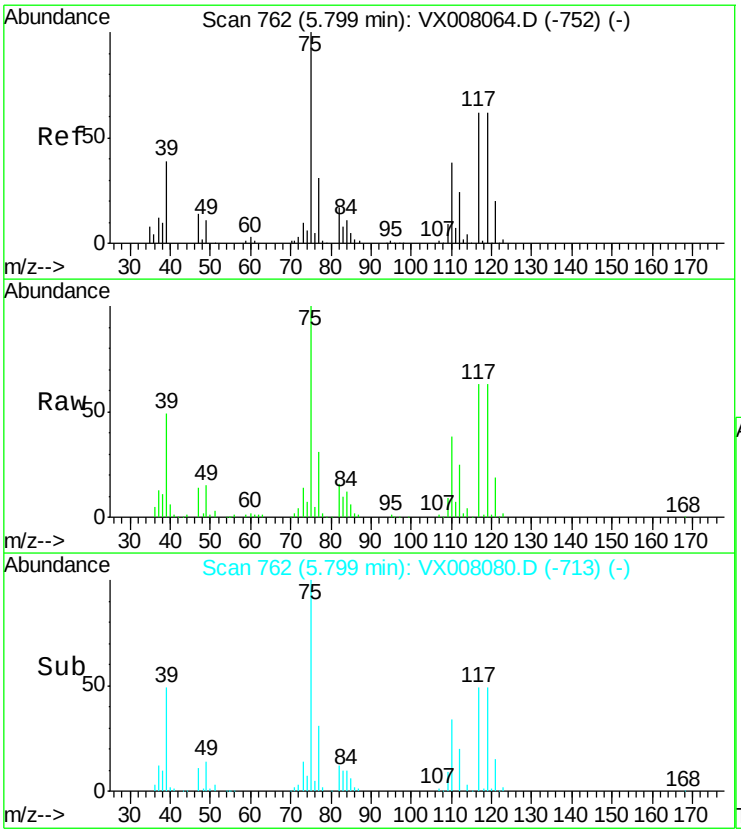
#35
Dibromofluoromethane
Concen: 49.204 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.00 min
Lab File: VX008080.D
Acq: 14 Mar 2019 20:14

Instrument : MSVOA_X
ClientSampleId : VX0314WBSD02

Tgt Ion:113 Resp: 135367

Ion	Ratio	Lower	Upper
113	100		
111	101.9	81.4	122.0
192	25.3	19.4	29.0

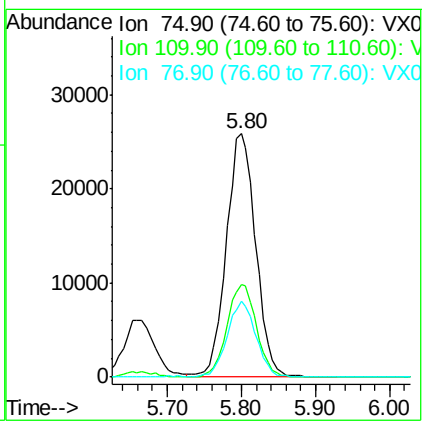


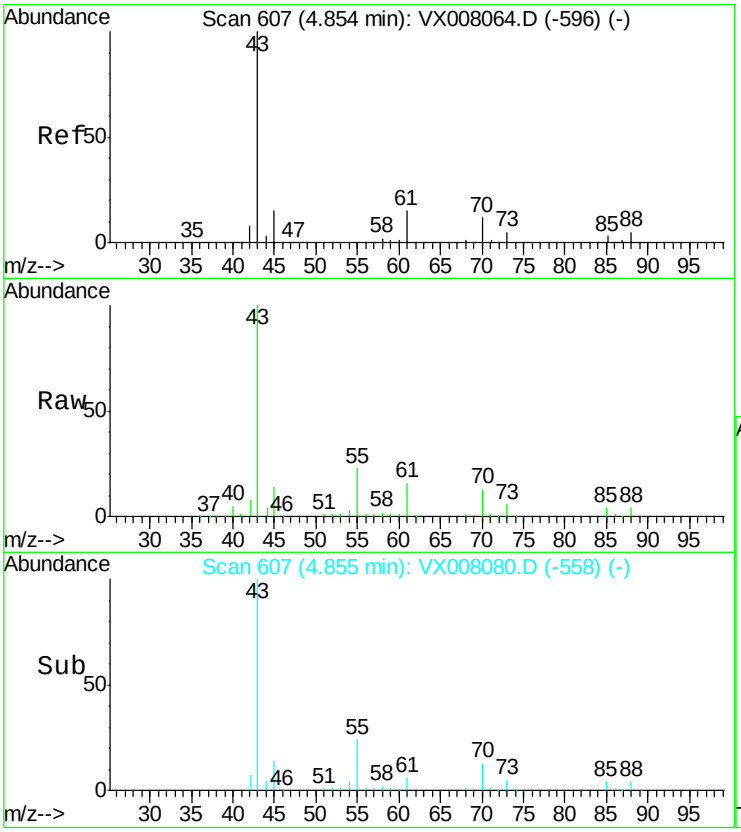


#36
1,1-Dichloropropene
Concen: 20.033 ug/l
RT: 5.80 min Scan# 762
Delta R.T. 0.00 min
Lab File: VX008080.D
Acq: 14 Mar 2019 20:14

Tgt Ion: 75 Resp: 71499

Ion	Ratio	Lower	Upper
75	100		
110	38.2	18.4	55.0
77	30.5	25.0	37.4



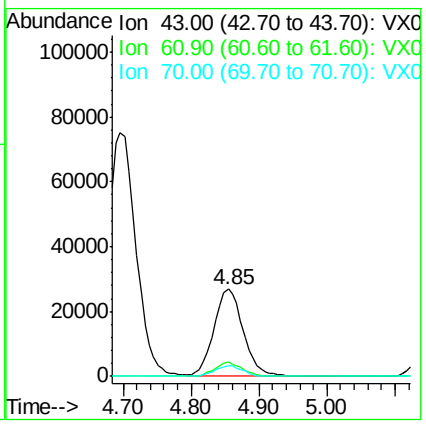


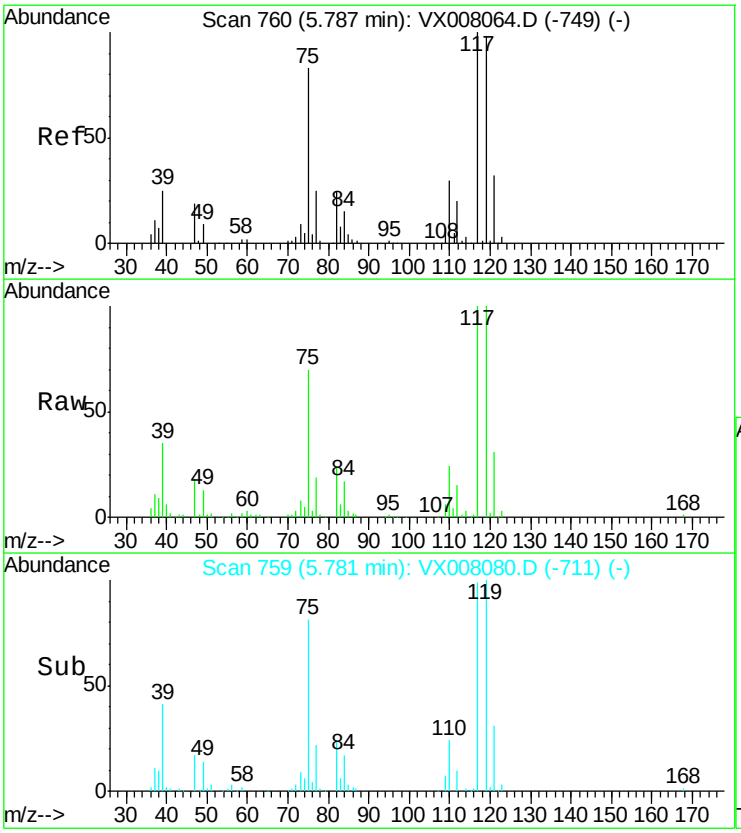
#37
Ethyl Acetate
Concen: 20.746 ug/l
RT: 4.85 min Scan# 607
Delta R.T. 0.00 min
Lab File: VX008080.D
Acq: 14 Mar 2019 20:14

Instrument : MSVOA_X
ClientSampleId : VX0314WBSD02

Tgt Ion: 43 Resp: 79580

Ion	Ratio	Lower	Upper
43	100		
61	15.2	11.3	16.9
70	11.9	8.5	12.7

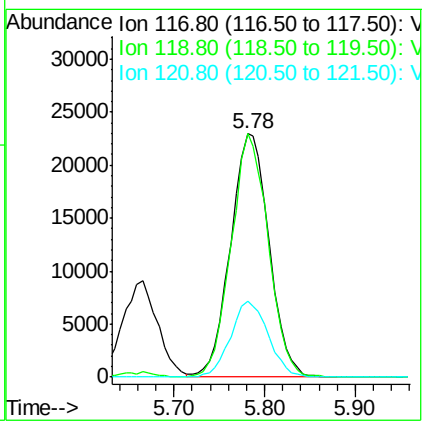


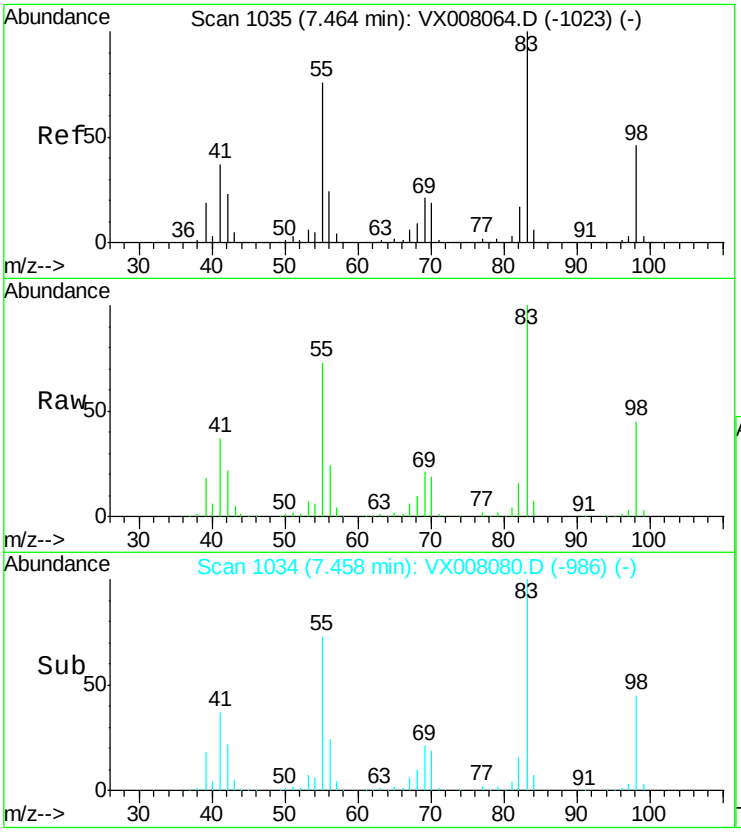


#38
Carbon Tetrachloride
Concen: 19.680 ug/l
RT: 5.78 min Scan# 759
Delta R.T. -0.01 min
Lab File: VX008080.D
Acq: 14 Mar 2019 20:14

Tgt Ion:117 Resp: 67608

Ion	Ratio	Lower	Upper
117	100		
119	99.8	76.2	114.2
121	31.4	24.6	36.8



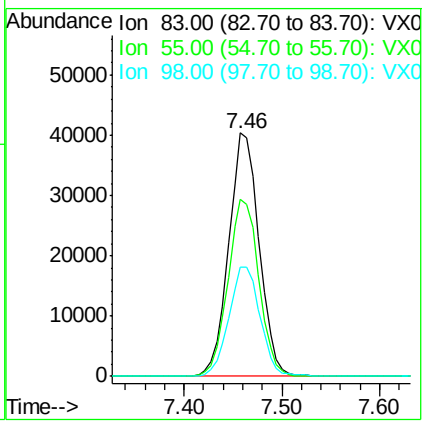


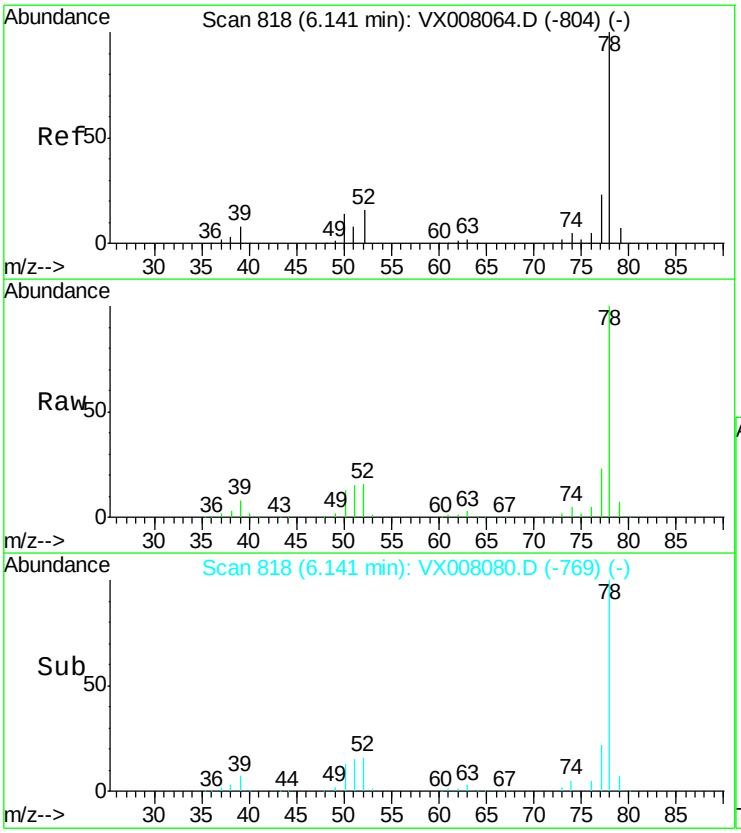
#39
Methylcyclohexane
Concen: 19.092 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. -0.01 min
Lab File: VX008080.D
Acq: 14 Mar 2019 20:14

Instrument : MSVOA_X
ClientSampleId : VX0314WBSD02

Tgt Ion: 83 Resp: 87099

Ion	Ratio	Lower	Upper
83	100		
55	72.6	60.4	90.6
98	44.9	36.5	54.7

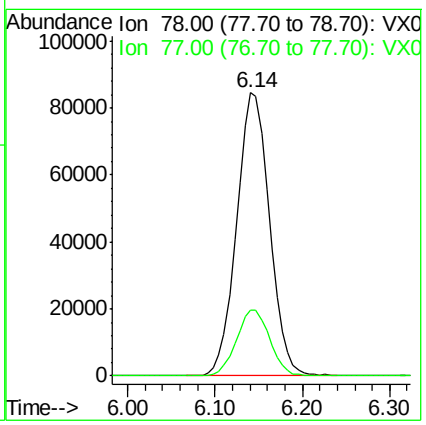


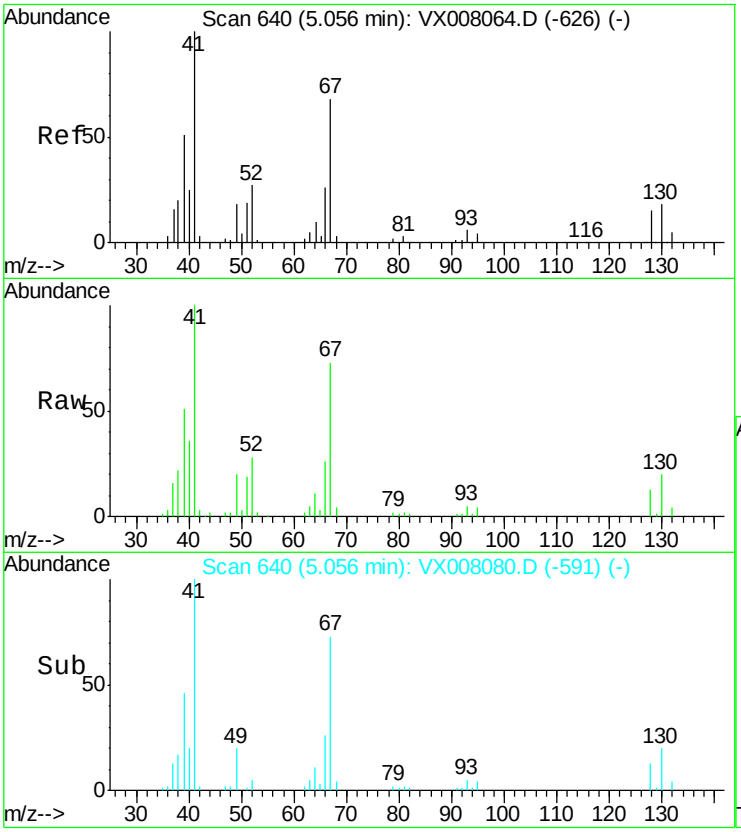


#40
Benzene
Concen: 20.230 ug/l
RT: 6.14 min Scan# 818
Delta R.T. 0.00 min
Lab File: VX008080.D
Acq: 14 Mar 2019 20:14

Tgt Ion: 78 Resp: 221193

Ion	Ratio	Lower	Upper
78	100		
77	23.1	19.0	28.4



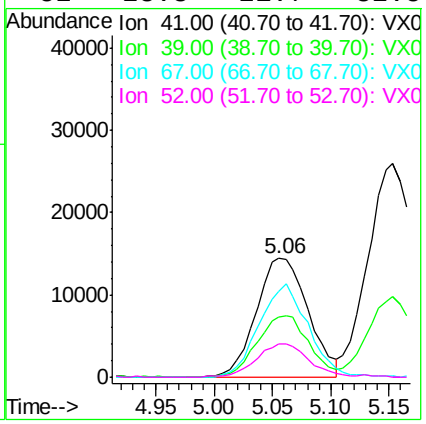


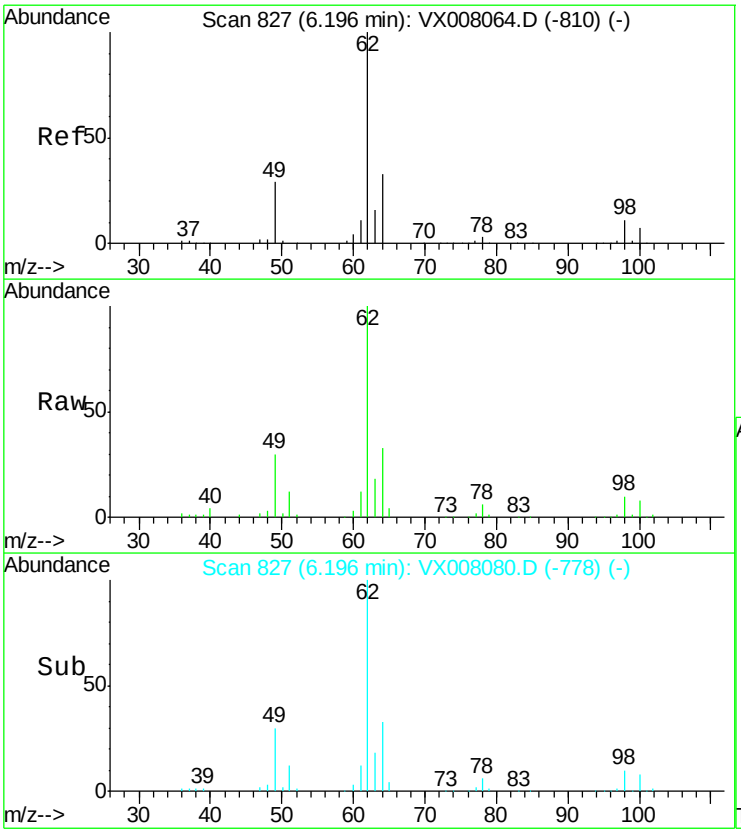
#41
Methacrylonitrile
Concen: 20.071 ug/l
RT: 5.06 min Scan# 640
Delta R.T. 0.00 min
Lab File: VX008080.D
Acq: 14 Mar 2019 20:14

Instrument :
MSVOA_X
ClientSampleId :
VX0314WBSD02

Tgt Ion: 41 Resp: 44826

Ion	Ratio	Lower	Upper
41	100		
39	51.8	41.6	62.4
67	74.2	55.8	83.6
52	28.3	21.7	32.5

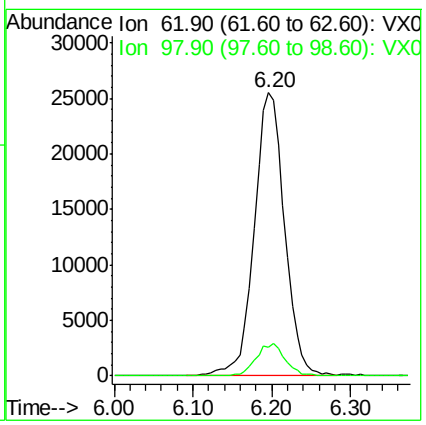


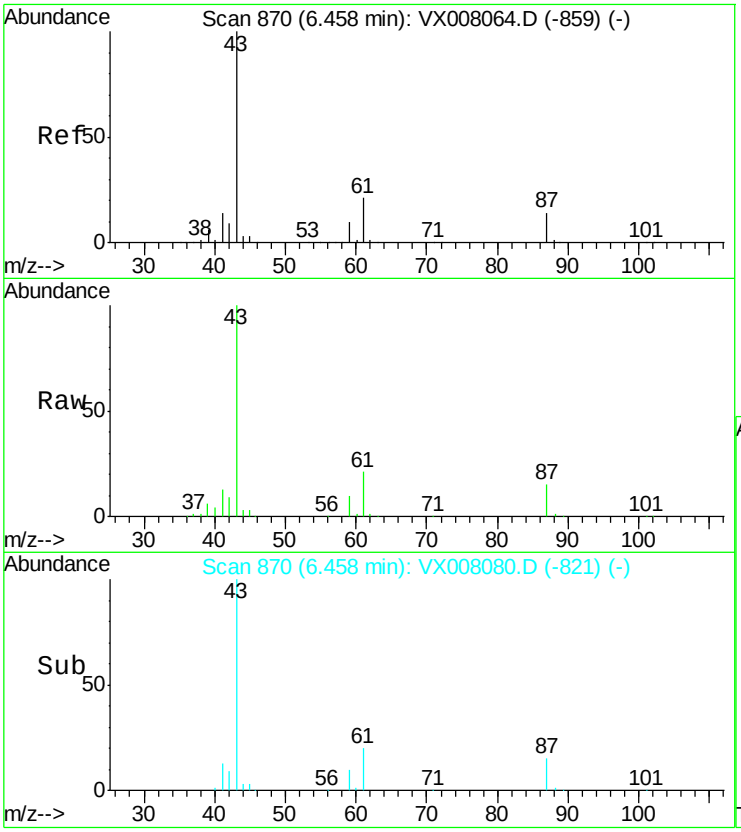


#42
1,2-Dichloroethane
Concen: 19.500 ug/l
RT: 6.20 min Scan# 827
Delta R.T. 0.00 min
Lab File: VX008080.D
Acq: 14 Mar 2019 20:14

Tgt Ion: 62 Resp: 68205

Ion	Ratio	Lower	Upper
62	100		
98	10.8	0.0	20.4



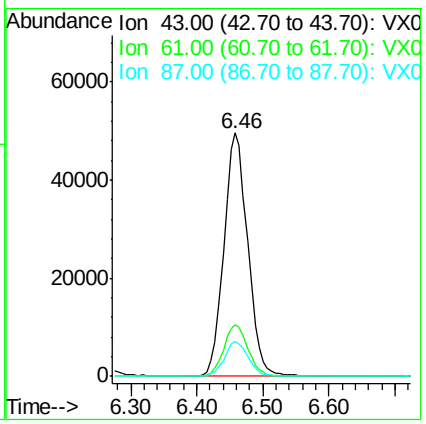


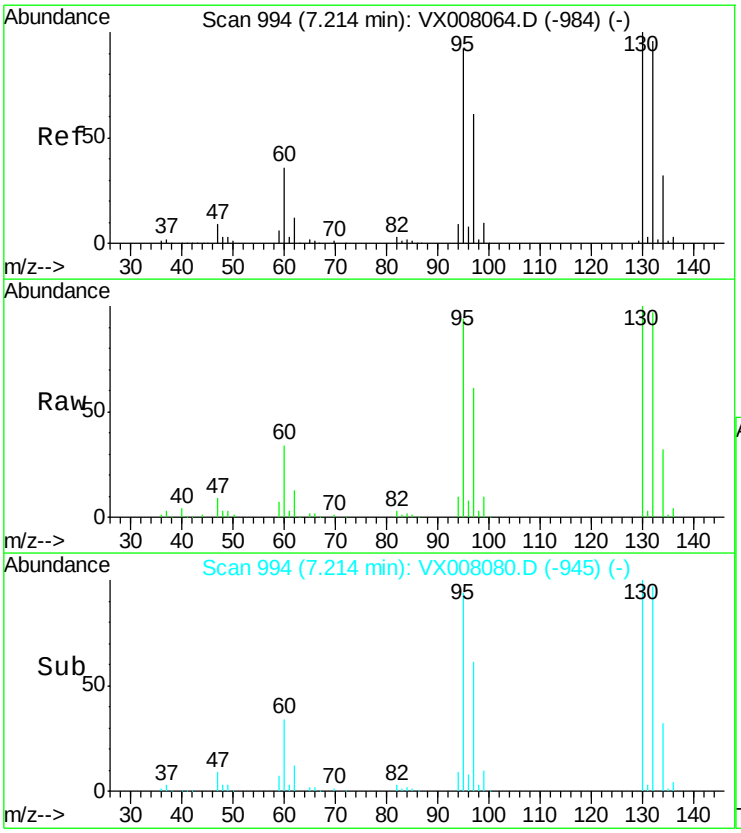
#43
Isopropyl Acetate
Concen: 19.910 ug/l
RT: 6.46 min Scan# 870
Delta R.T. 0.00 min
Lab File: VX008080.D
Acq: 14 Mar 2019 20:14

Instrument :
MSVOA_X
ClientSampleId :
VX0314WBSD02

Tgt Ion: 43 Resp: 122991

Ion	Ratio	Lower	Upper
43	100		
61	21.7	16.3	24.5
87	14.4	10.5	15.7

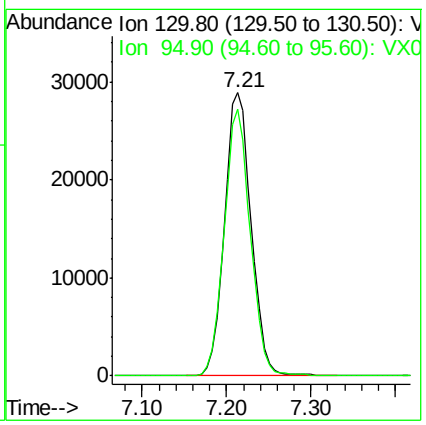


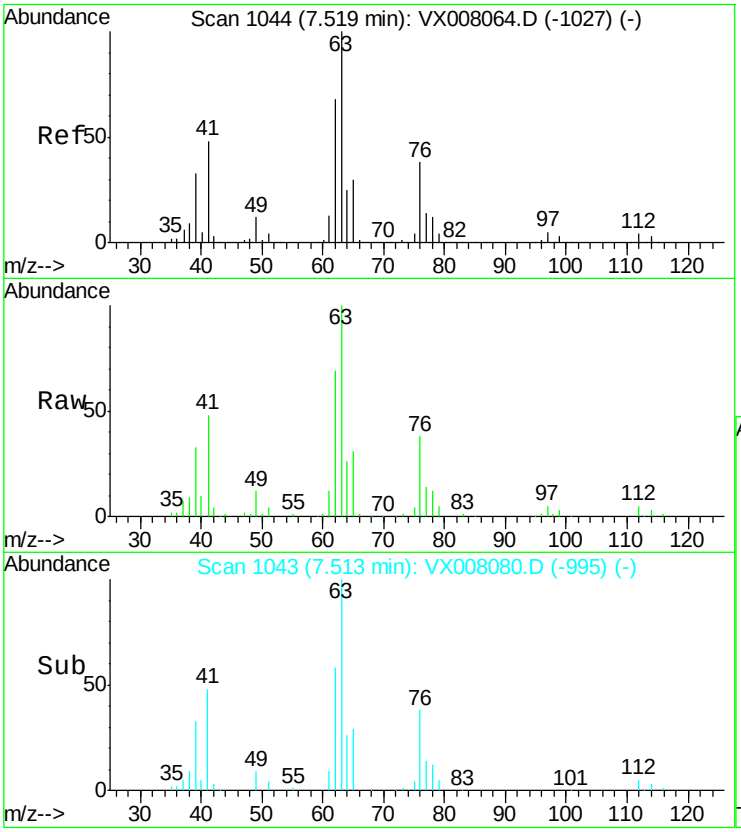


#44
Trichloroethene
Concen: 19.649 ug/l
RT: 7.21 min Scan# 994
Delta R.T. 0.00 min
Lab File: VX008080.D
Acq: 14 Mar 2019 20:14

Tgt Ion:130 Resp: 62001

Ion	Ratio	Lower	Upper
130	100		
95	94.0	0.0	188.0



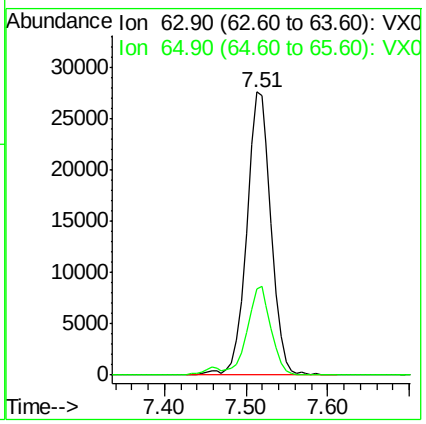


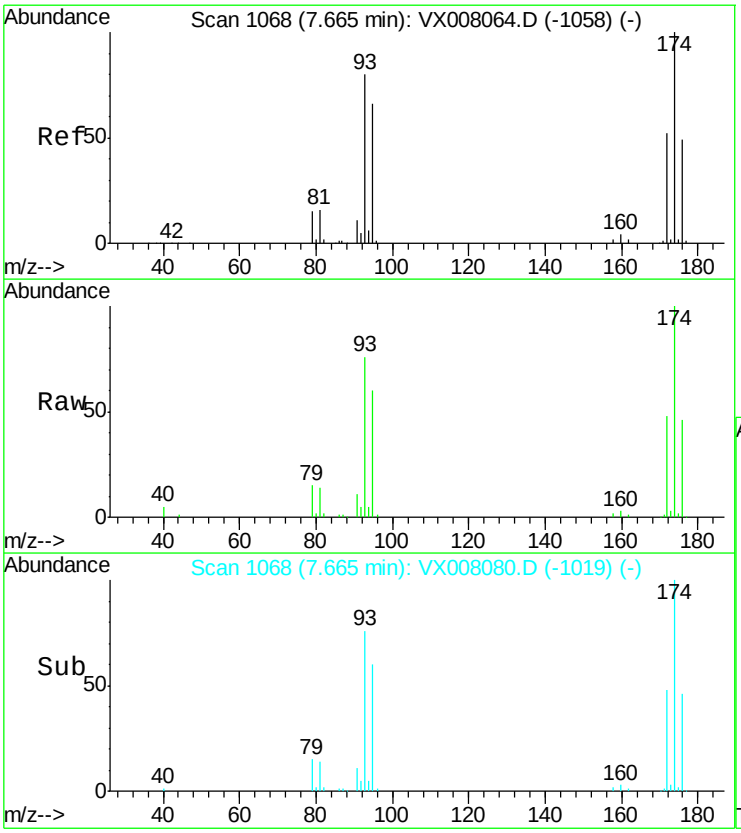
#45
1,2-Dichloropropane
Concen: 19.875 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. -0.01 min
Lab File: VX008080.D
Acq: 14 Mar 2019 20:14

Instrument : MSVOA_X
ClientSampleId : VX0314WBSD02

Tgt Ion: 63 Resp: 57330

Ion	Ratio	Lower	Upper
63	100		
65	30.5	24.7	37.1

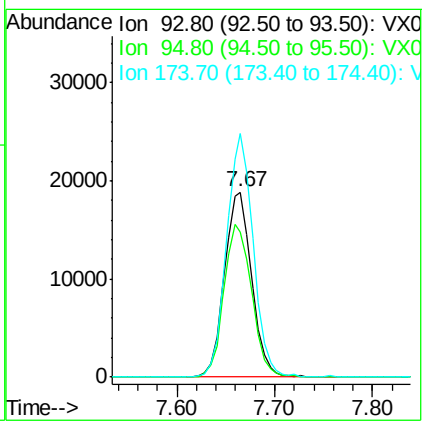


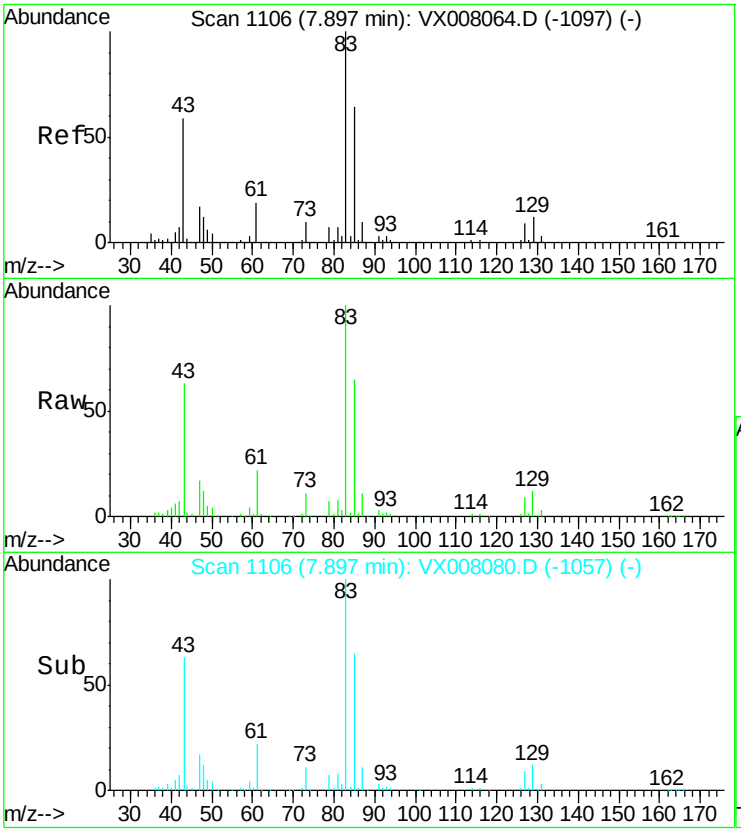


#46
Dibromomethane
Concen: 20.194 ug/l
RT: 7.67 min Scan# 1068
Delta R.T. 0.00 min
Lab File: VX008080.D
Acq: 14 Mar 2019 20:14

Tgt Ion: 93 Resp: 36510

Ion	Ratio	Lower	Upper
93	100		
95	84.2	66.8	100.2
174	127.4	97.3	145.9



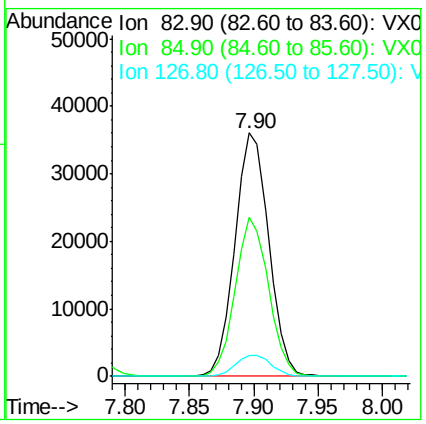


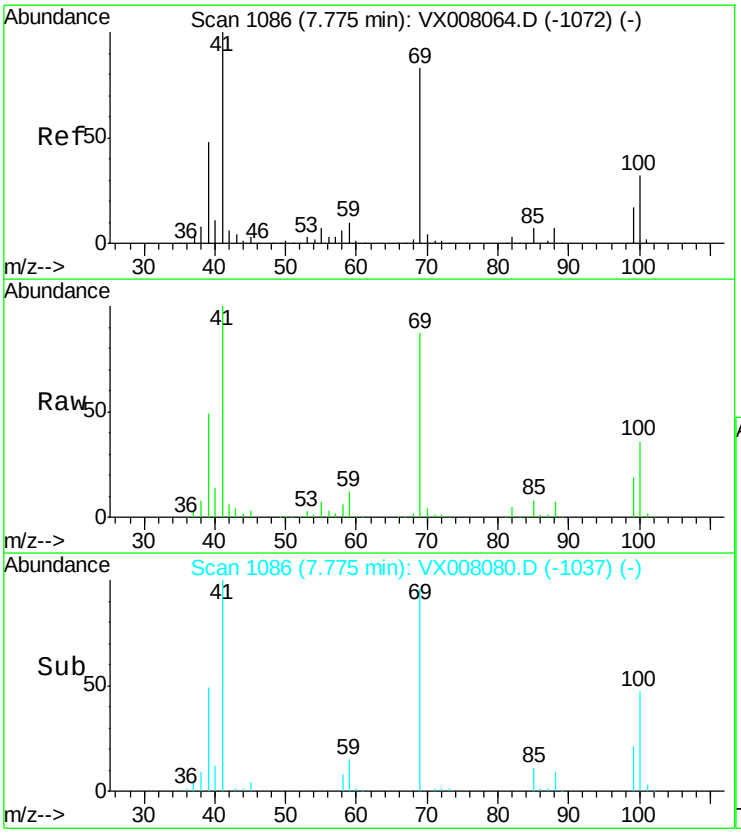
#47
Bromodichloromethane
Concen: 19.076 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. 0.00 min
Lab File: VX008080.D
Acq: 14 Mar 2019 20:14

Instrument :
MSVOA_X
ClientSampleId :
VX0314WBSD02

Tgt Ion: 83 Resp: 65591

Ion	Ratio	Lower	Upper
83	100		
85	65.3	50.9	76.3
127	8.7	7.4	11.0

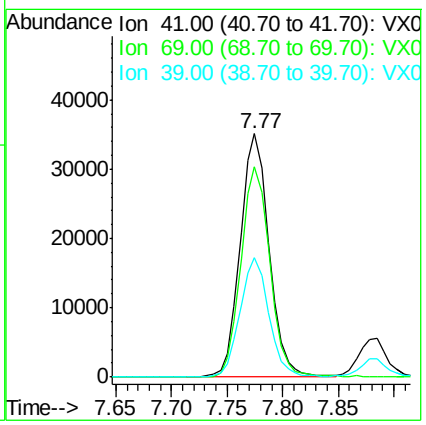


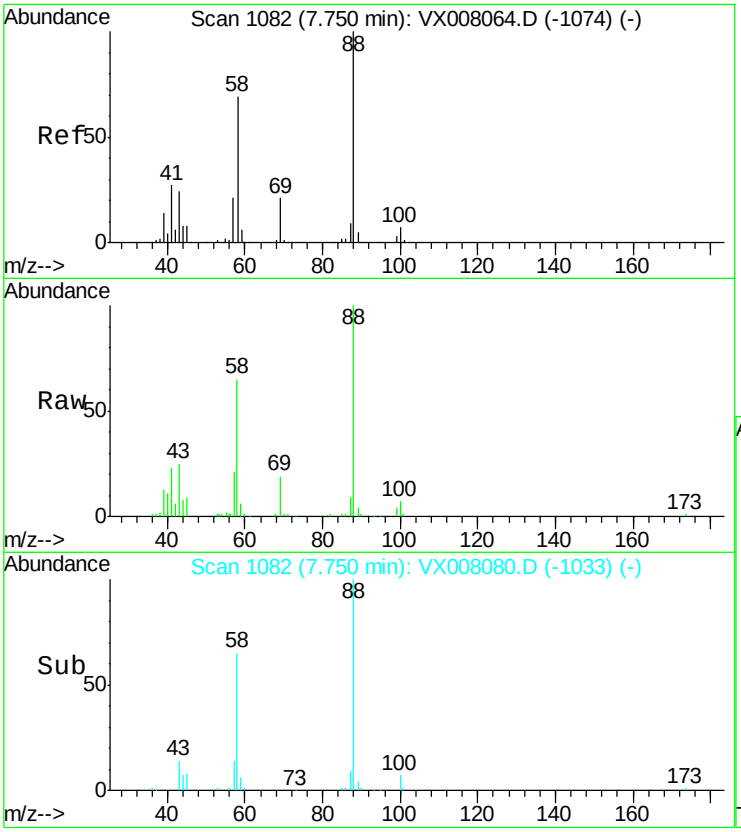


#48
Methyl methacrylate
Concen: 19.644 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. 0.00 min
Lab File: VX008080.D
Acq: 14 Mar 2019 20:14

Tgt Ion: 41 Resp: 63378

Ion	Ratio	Lower	Upper
41	100		
69	86.5	65.2	97.8
39	49.0	39.4	59.2



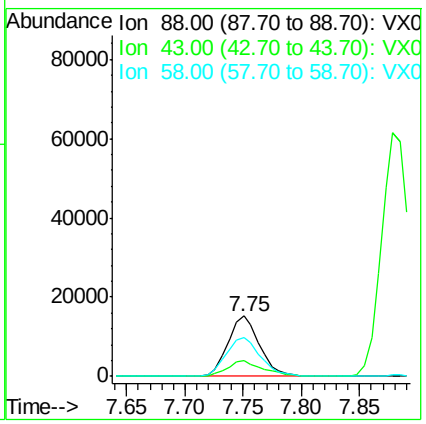


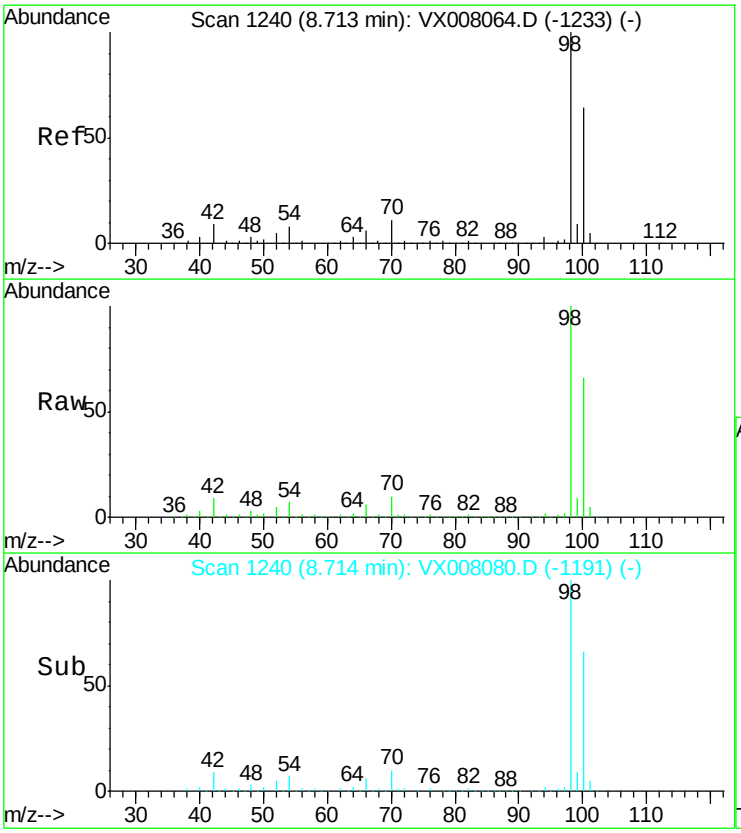
#49
1,4-Dioxane
Concen: 415.691 ug/l
RT: 7.75 min Scan# 1082
Delta R.T. 0.00 min
Lab File: VX008080.D
Acq: 14 Mar 2019 20:14

Instrument :
MSVOA_X
ClientSampleId :
VX0314WBSD02

Tgt Ion: 88 Resp: 28926

Ion	Ratio	Lower	Upper
88	100		
43	30.0	25.1	37.7
58	69.8	57.8	86.6

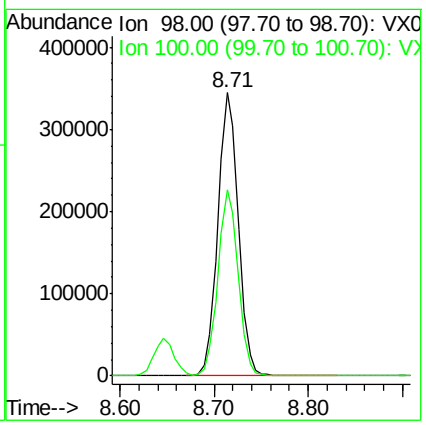


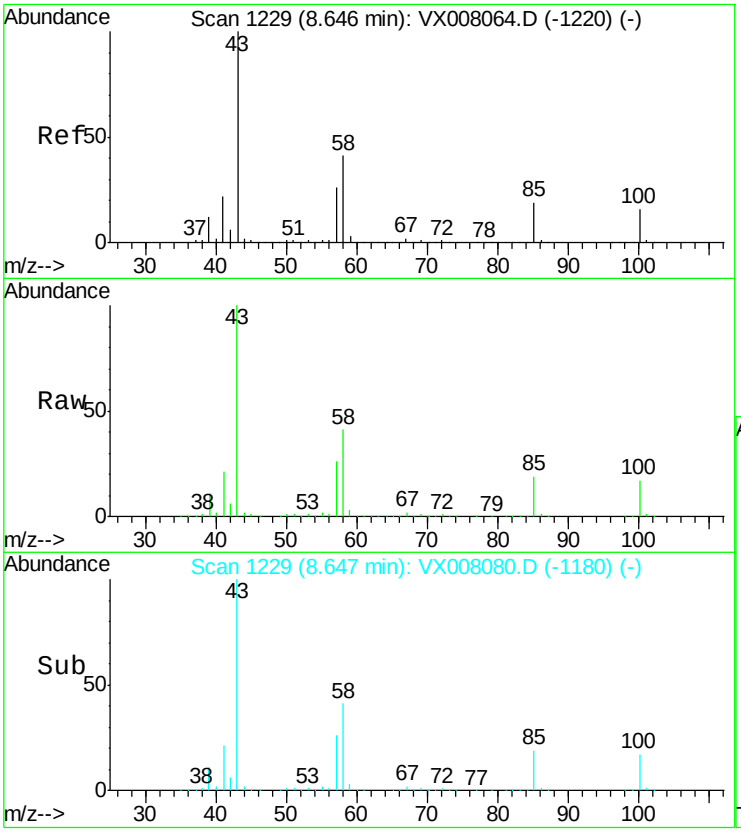


#50
Toluene-d8
Concen: 49.398 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX008080.D
Acq: 14 Mar 2019 20:14

Tgt Ion: 98 Resp: 516870

Ion	Ratio	Lower	Upper
98	100		
100	65.4	51.7	77.5



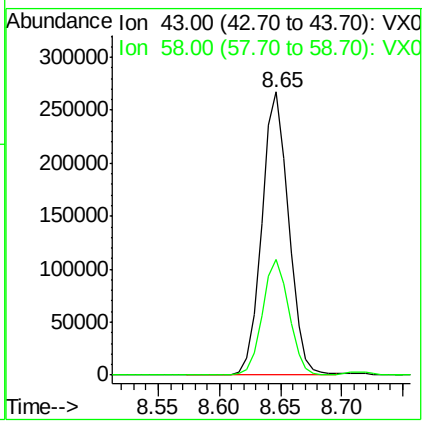


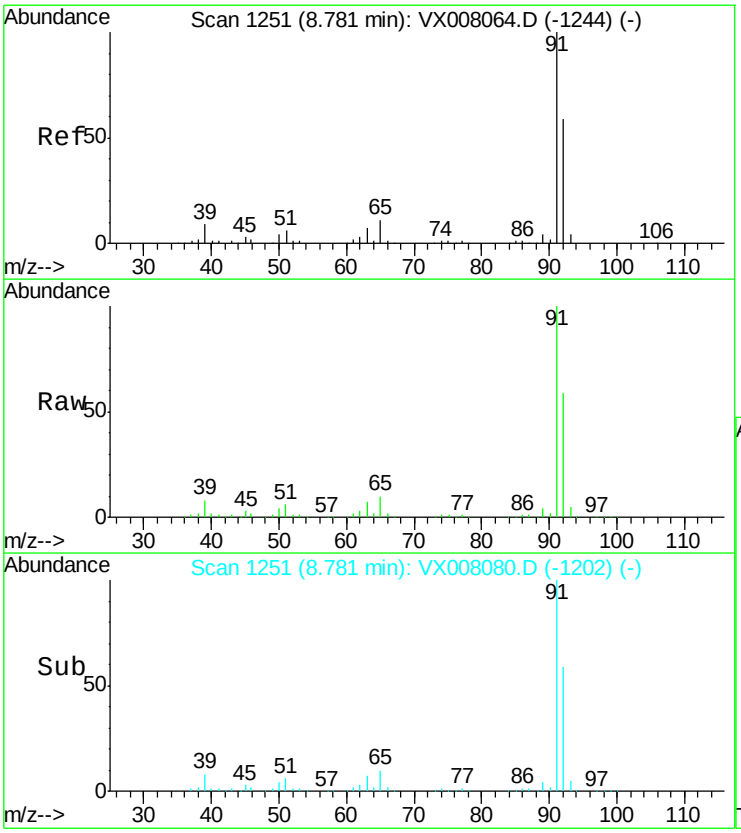
#51
4-Methyl-2-Pentanone
Concen: 100.140 ug/l
RT: 8.65 min Scan# 1229
Delta R.T. 0.00 min
Lab File: VX008080.D
Acq: 14 Mar 2019 20:14

Instrument : MSVOA_X
ClientSampleId : VX0314WBSD02

Tgt Ion: 43 Resp: 407706

Ion	Ratio	Lower	Upper
43	100		
58	40.6	31.3	46.9

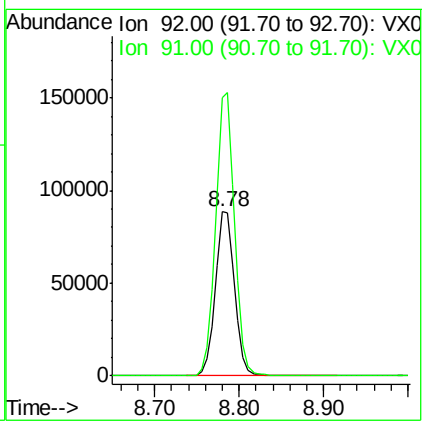


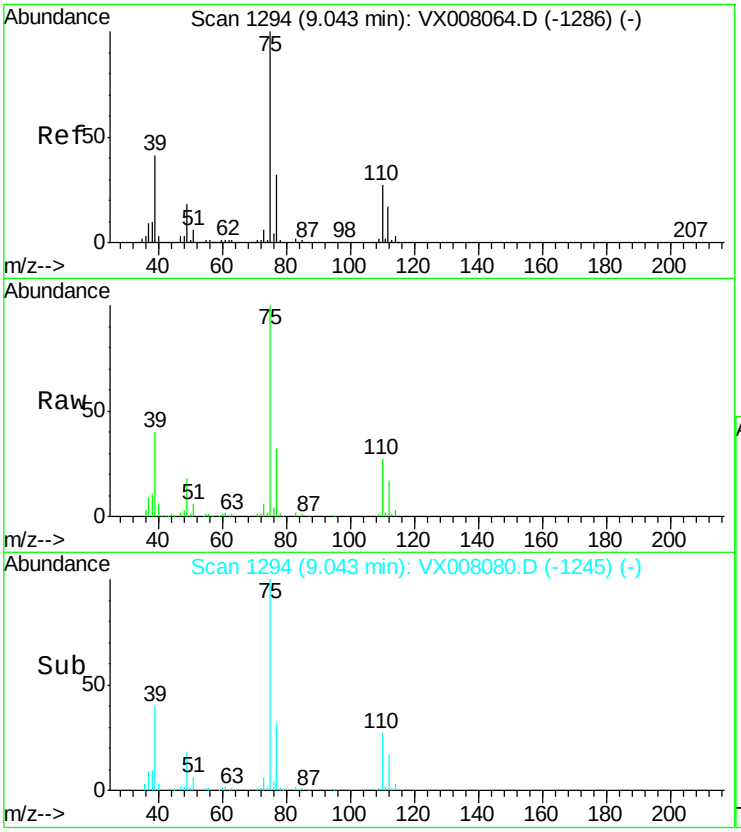


#52
Toluene
Concen: 20.065 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. 0.00 min
Lab File: VX008080.D
Acq: 14 Mar 2019 20:14

Tgt Ion: 92 Resp: 139452

Ion	Ratio	Lower	Upper
92	100		
91	170.7	137.4	206.0



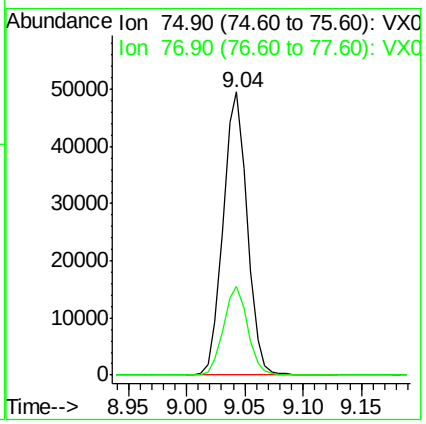


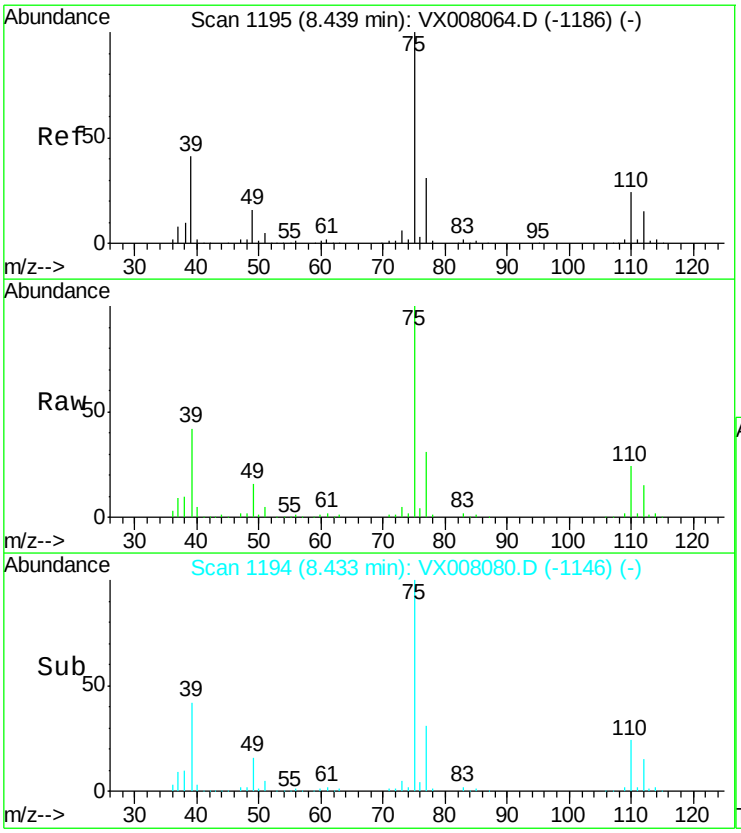
#53
t-1,3-Dichloropropene
Concen: 18.849 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. 0.00 min
Lab File: VX008080.D
Acq: 14 Mar 2019 20:14

Instrument :
MSVOA_X
ClientSampleId :
VX0314WBSD02

Tgt Ion: 75 Resp: 71047

Ion	Ratio	Lower	Upper
75	100		
77	31.6	25.4	38.0

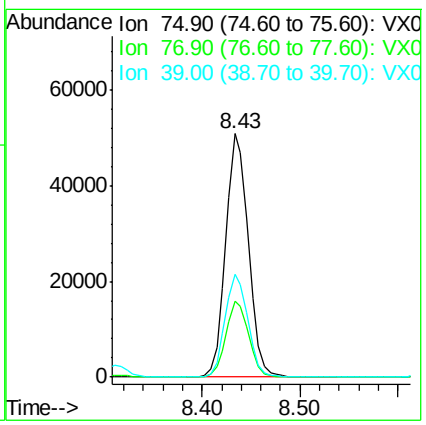


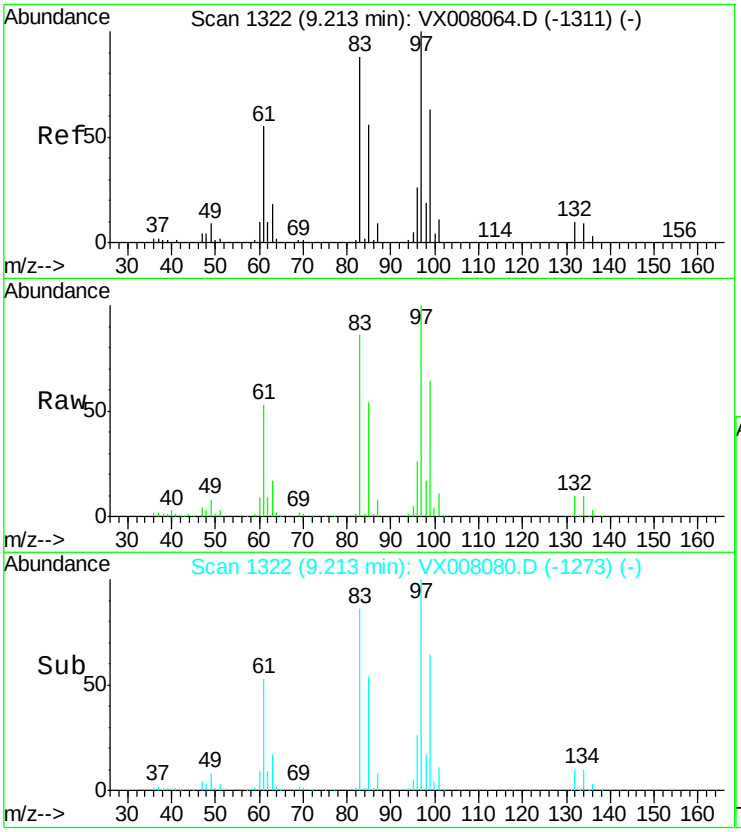


#54
cis-1,3-Dichloropropene
Concen: 19.490 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. -0.01 min
Lab File: VX008080.D
Acq: 14 Mar 2019 20:14

Tgt Ion: 75 Resp: 81645

Ion	Ratio	Lower	Upper
75	100		
77	31.3	25.0	37.6
39	42.3	36.6	54.8



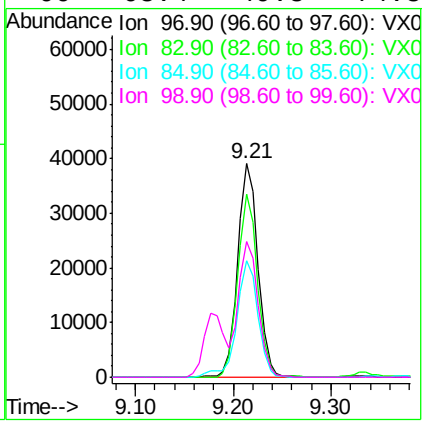


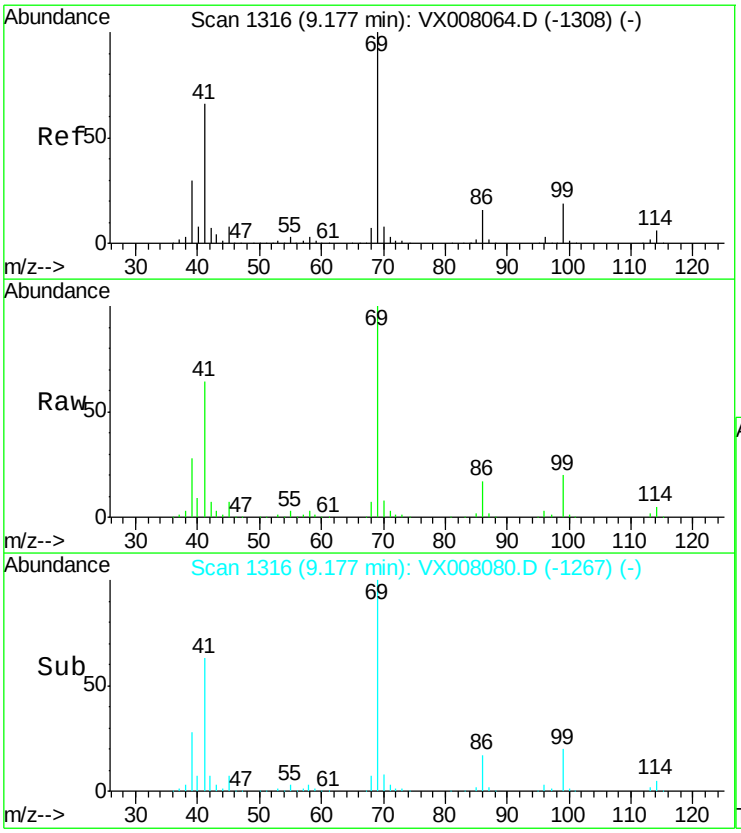
#55
1,1,2-Trichloroethane
Concen: 19.891 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VX008080.D
Acq: 14 Mar 2019 20:14

Instrument :
MSVOA_X
ClientSampleId :
VX0314WBSD02

Tgt Ion: 97 Resp: 56288

Ion	Ratio	Lower	Upper
97	100		
83	85.6	69.1	103.7
85	54.4	44.3	66.5
99	63.4	49.8	74.8

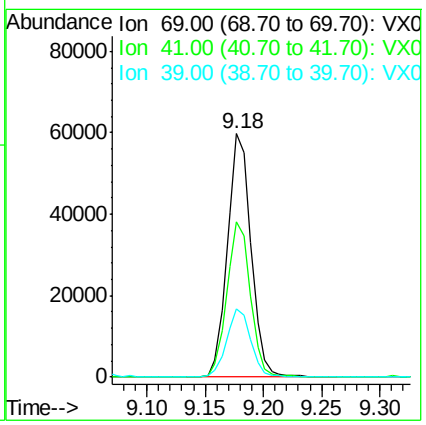


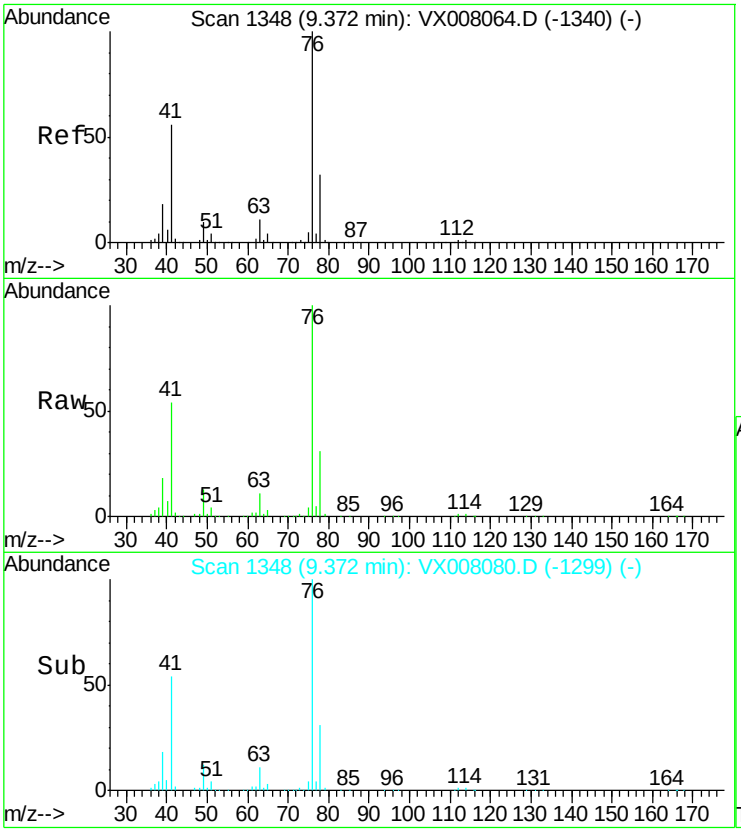


#56
Ethyl methacrylate
Concen: 20.228 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. 0.00 min
Lab File: VX008080.D
Acq: 14 Mar 2019 20:14

Tgt Ion: 69 Resp: 84558

Ion	Ratio	Lower	Upper
69	100		
41	63.1	54.2	81.4
39	29.1	25.0	37.4



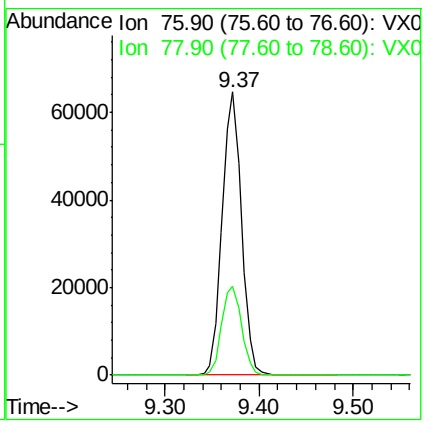


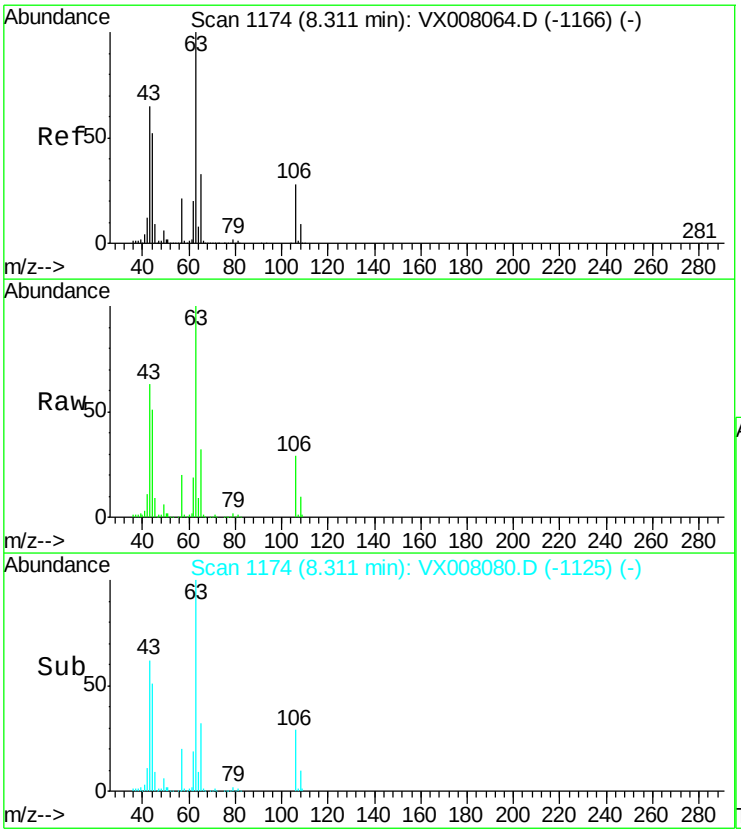
#57
1,3-Dichloropropane
Concen: 19.707 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. 0.00 min
Lab File: VX008080.D
Acq: 14 Mar 2019 20:14

Instrument :
MSVOA_X
ClientSampleId :
VX0314WBSD02

Tgt Ion: 76 Resp: 92292

Ion	Ratio	Lower	Upper
76	100		
78	32.5	25.5	38.3

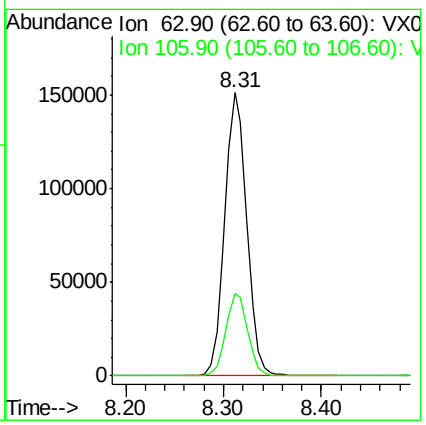


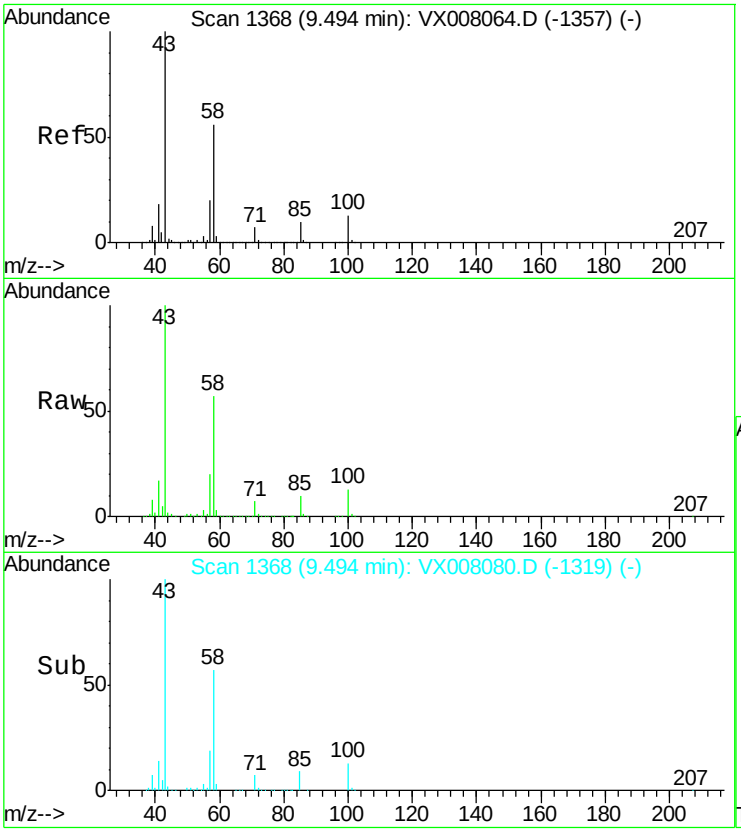


#58
2-Chloroethyl Vinyl ether
Concen: 95.892 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. 0.00 min
Lab File: VX008080.D
Acq: 14 Mar 2019 20:14

Tgt Ion: 63 Resp: 235818

Ion	Ratio	Lower	Upper
63	100		
106	29.2	22.2	33.2



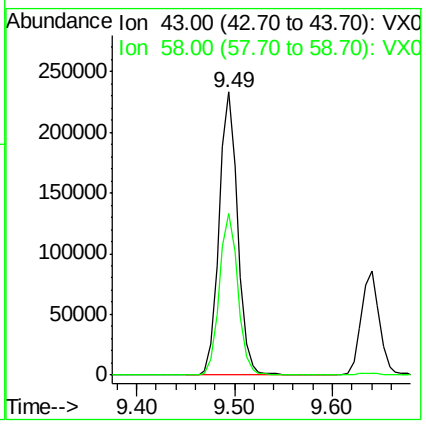


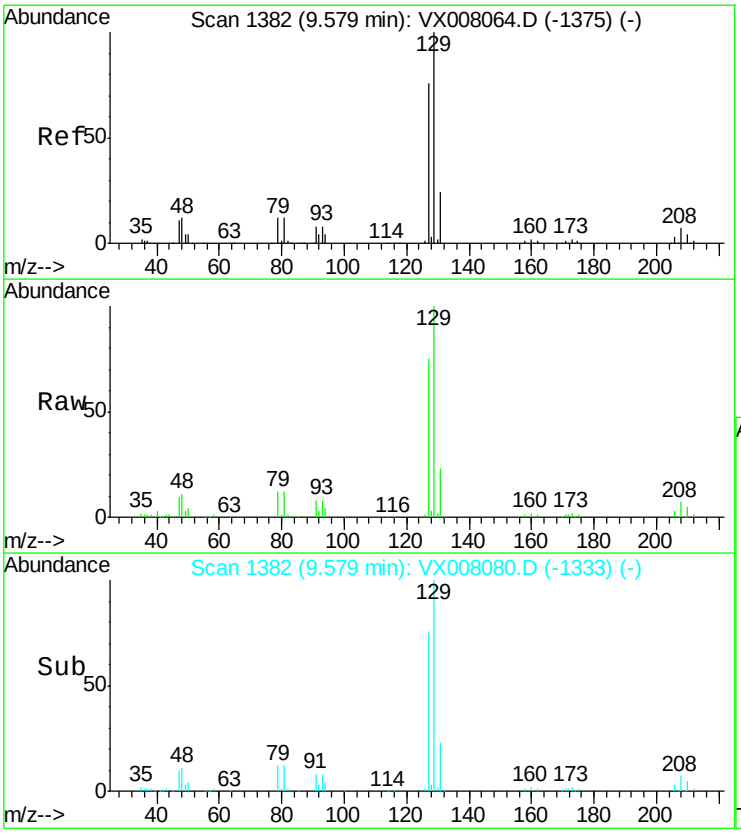
#59
2-Hexanone
Concen: 96.464 ug/l
RT: 9.49 min Scan# 1368
Delta R.T. 0.00 min
Lab File: VX008080.D
Acq: 14 Mar 2019 20:14

Instrument :
MSVOA_X
ClientSampleId :
VX0314WBSD02

Tgt Ion: 43 Resp: 307148

Ion	Ratio	Lower	Upper
43	100		
58	57.2	27.6	82.7

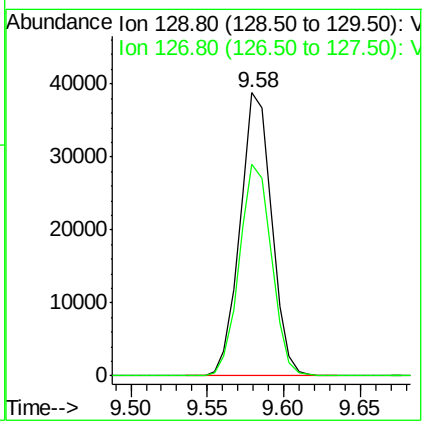


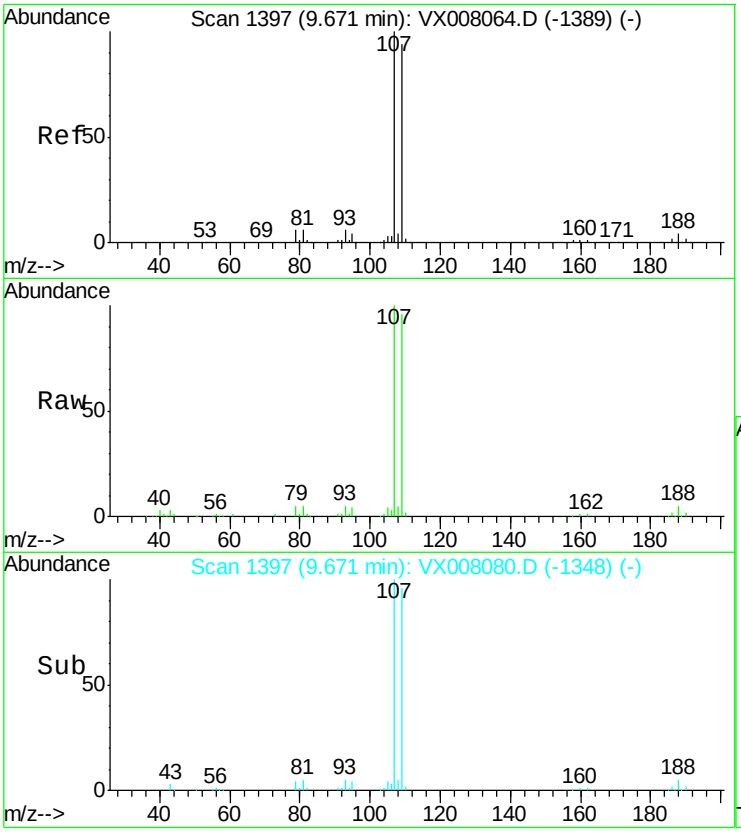


#60
Dibromochloromethane
Concen: 19.116 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. 0.00 min
Lab File: VX008080.D
Acq: 14 Mar 2019 20:14

Tgt Ion:129 Resp: 55754

Ion	Ratio	Lower	Upper
129	100		
127	75.7	38.3	114.8



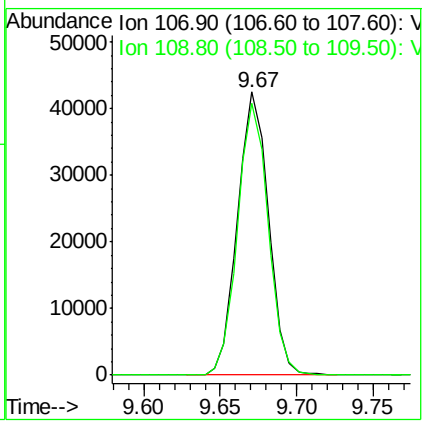


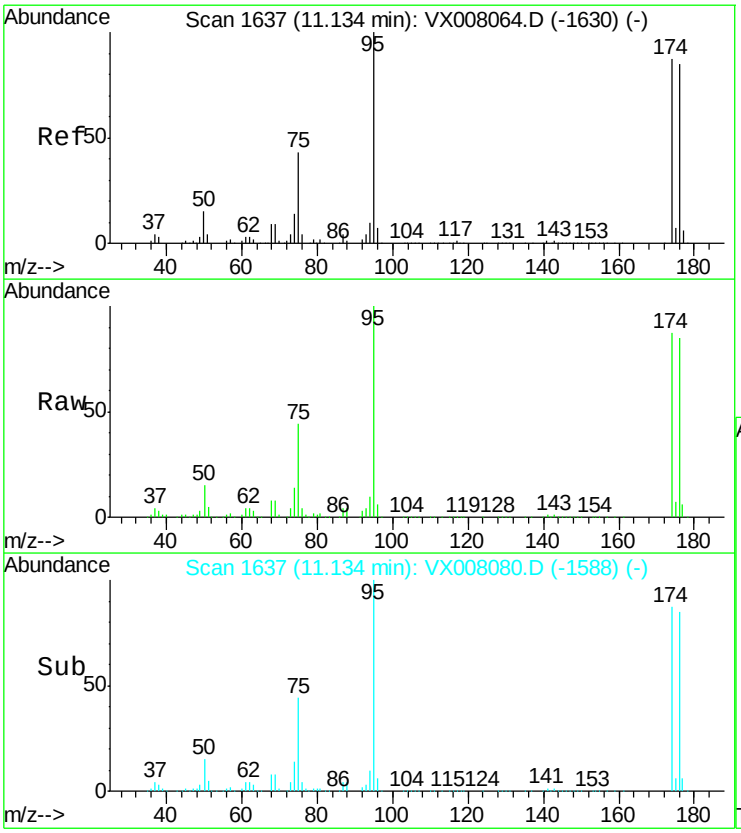
#61
1,2-Dibromoethane
Concen: 20.198 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VX008080.D
Acq: 14 Mar 2019 20:14

Instrument :
MSVOA_X
ClientSampleId :
VX0314WBSD02

Tgt Ion:107 Resp: 59891

Ion	Ratio	Lower	Upper
107	100		
109	95.1	75.8	113.8

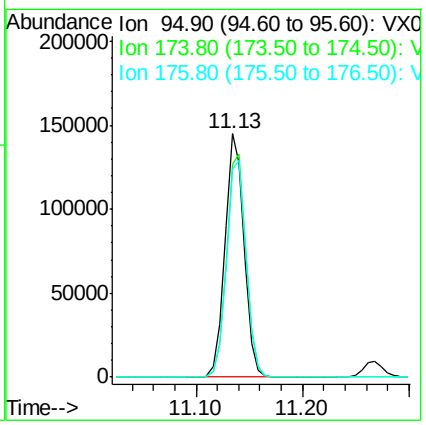


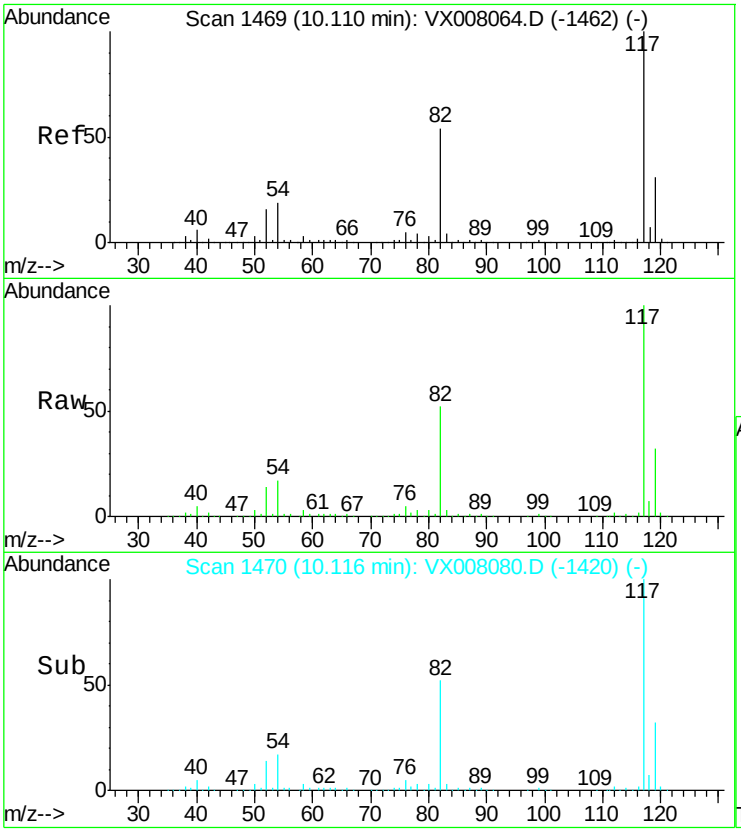


#62
4-Bromofluorobenzene
Concen: 48.352 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX008080.D
Acq: 14 Mar 2019 20:14

Tgt Ion: 95 Resp: 181240

Ion	Ratio	Lower	Upper
95	100		
174	94.1	0.0	182.8
176	91.8	0.0	178.0



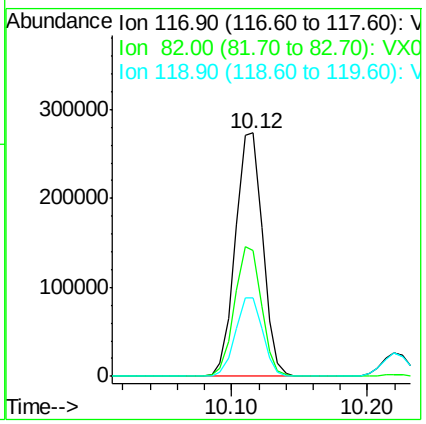


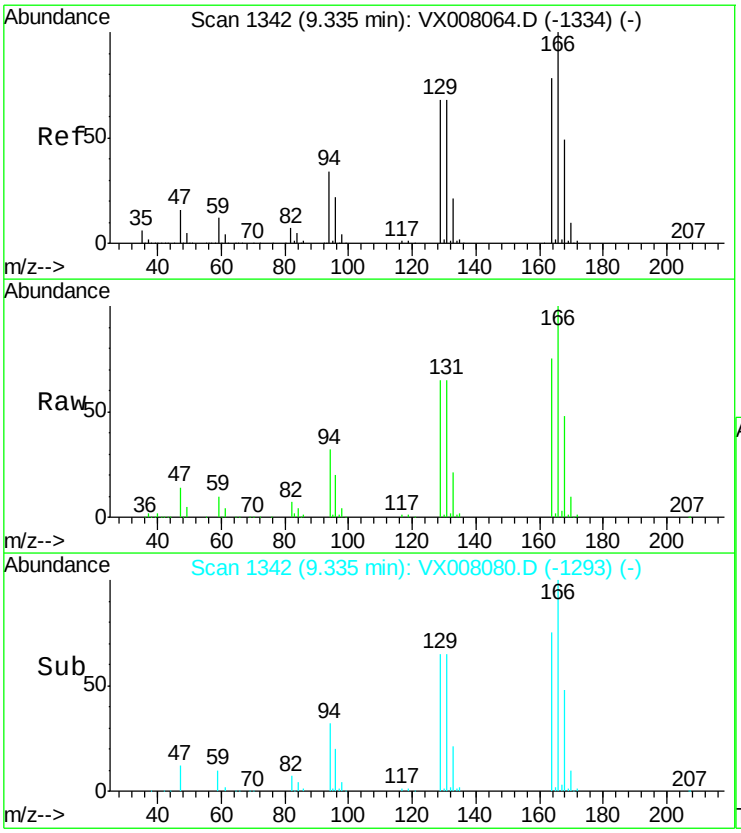
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.01 min
Lab File: VX008080.D
Acq: 14 Mar 2019 20:14

Instrument : MSVOA_X
ClientSampleId : VX0314WBSD02

Tgt Ion:117 Resp: 383443

Ion	Ratio	Lower	Upper
117	100		
82	51.6	44.3	66.5
119	32.2	25.3	37.9

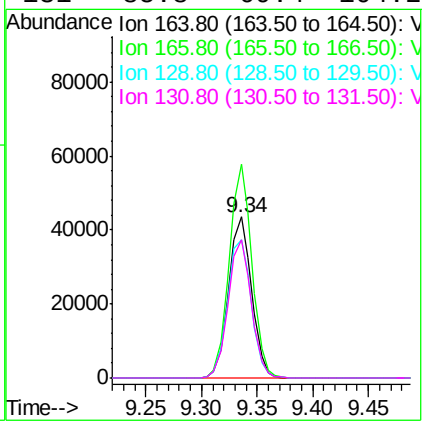


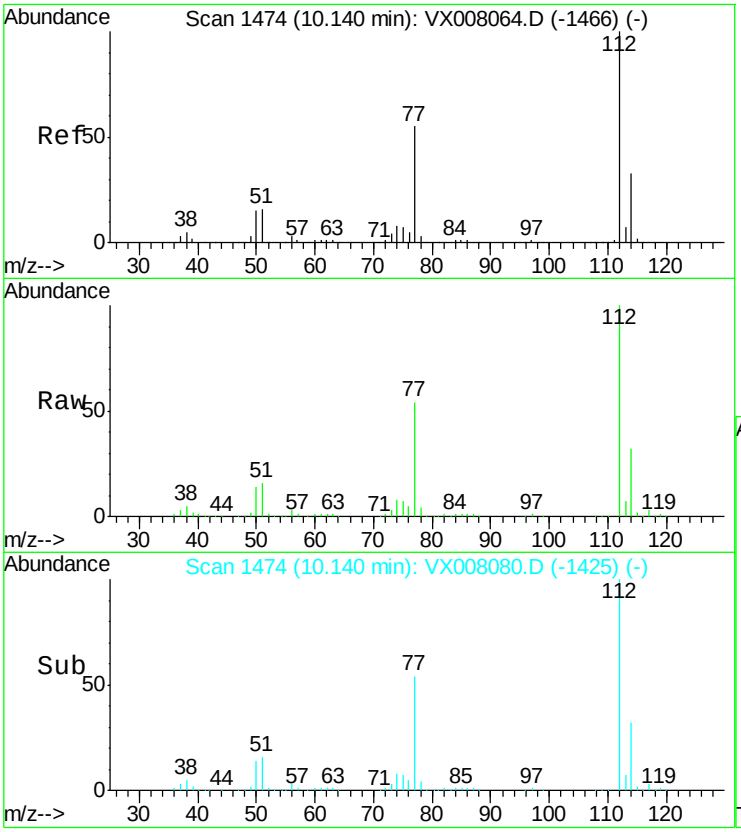


#64
Tetrachloroethene
Concen: 20.001 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX008080.D
Acq: 14 Mar 2019 20:14

Tgt Ion:164 Resp: 62139

Ion	Ratio	Lower	Upper
164	100		
166	132.8	103.4	155.0
129	86.2	72.2	108.4
131	85.8	69.4	104.2



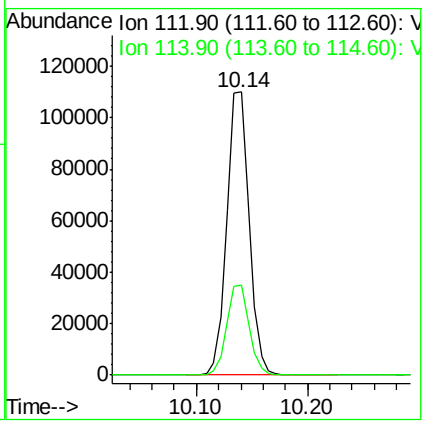


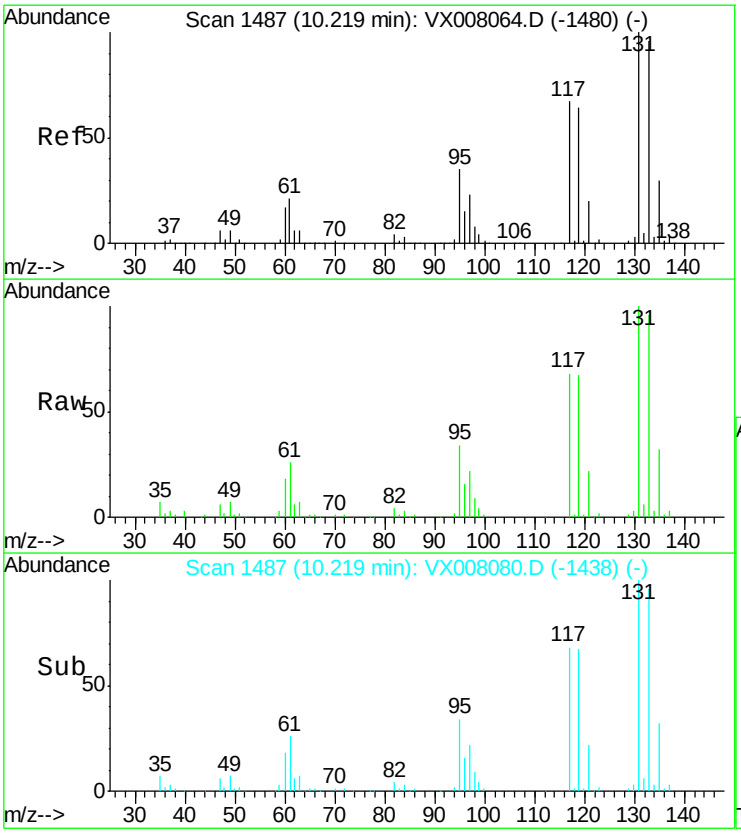
#65
Chlorobenzene
Concen: 20.101 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. 0.00 min
Lab File: VX008080.D
Acq: 14 Mar 2019 20:14

Instrument : MSVOA_X
ClientSampleId : VX0314WBSD02

Tgt Ion:112 Resp: 152952

Ion	Ratio	Lower	Upper
112	100		
114	31.9	26.0	39.0

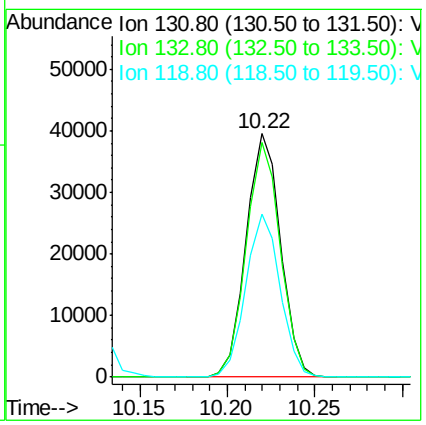


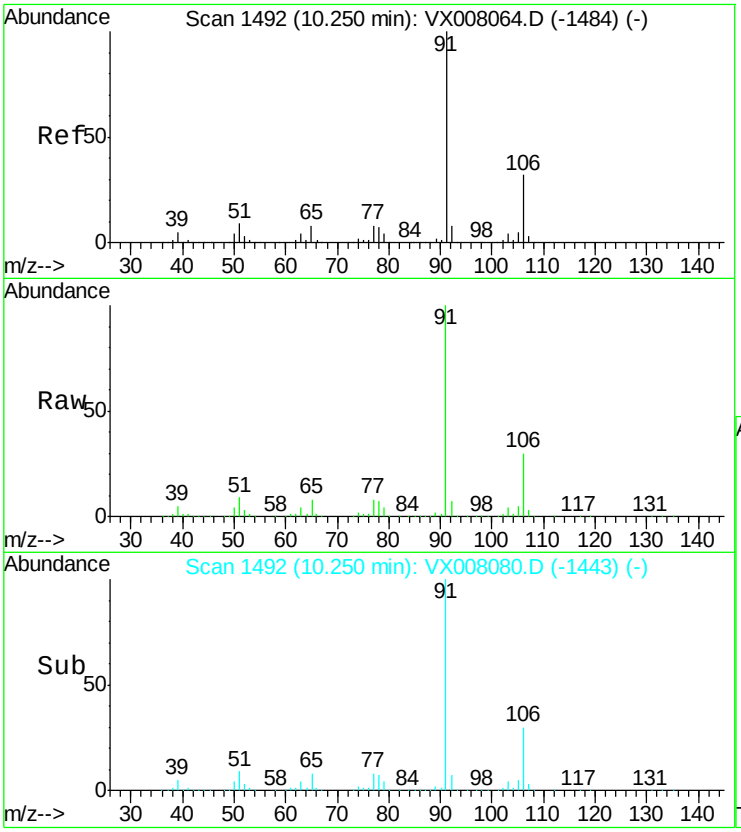


#66
1,1,1,2-Tetrachloroethane
Concen: 20.079 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VX008080.D
Acq: 14 Mar 2019 20:14

Tgt Ion:131 Resp: 54222

Ion	Ratio	Lower	Upper
131	100		
133	95.6	47.8	143.3
119	66.7	32.5	97.5



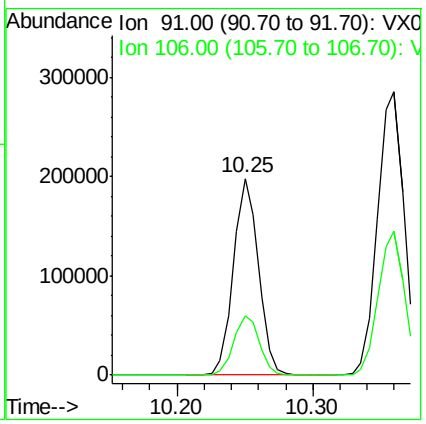


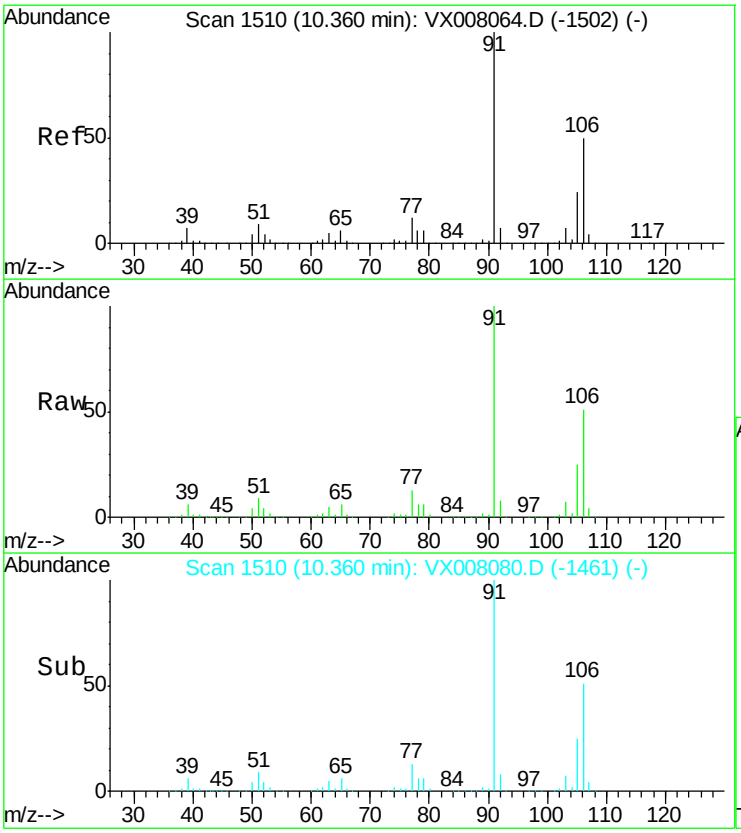
#67
Ethyl Benzene
Concen: 20.153 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX008080.D
Acq: 14 Mar 2019 20:14

Instrument : MSVOA_X
ClientSampleId : VX0314WBSD02

Tgt Ion: 91 Resp: 253822

Ion	Ratio	Lower	Upper
91	100		
106	30.5	25.2	37.8

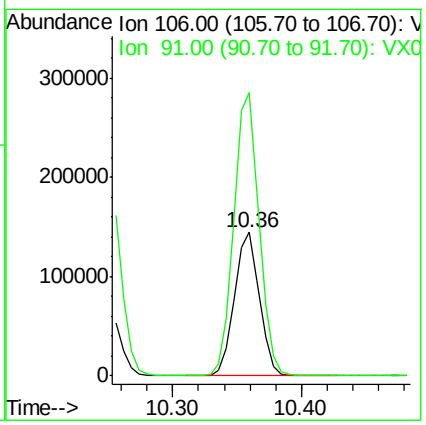


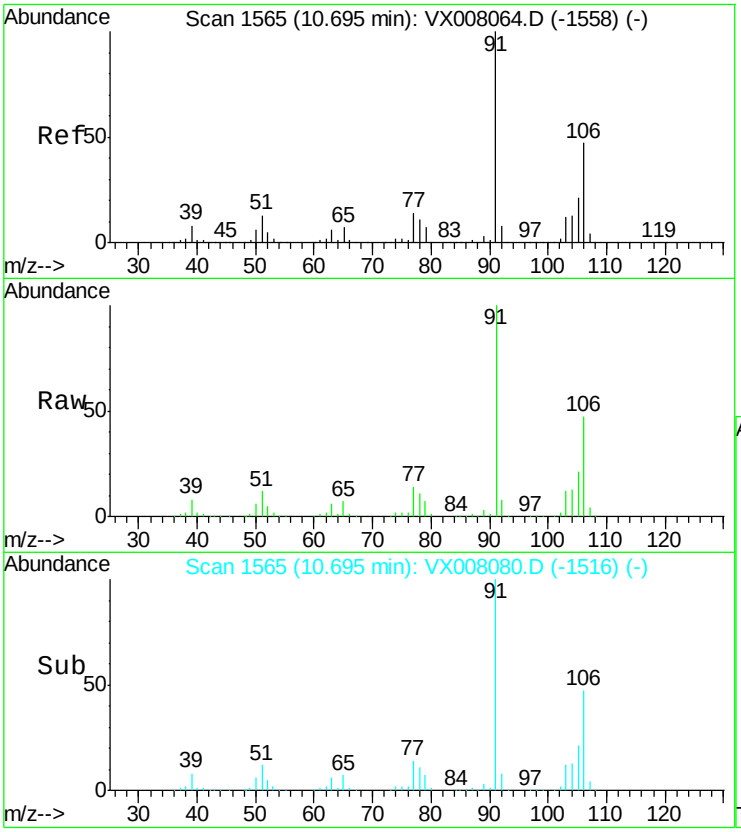


#68
m/p-Xylenes
Concen: 40.377 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX008080.D
Acq: 14 Mar 2019 20:14

Tgt Ion:106 Resp: 194593

Ion	Ratio	Lower	Upper
106	100		
91	200.2	159.8	239.6



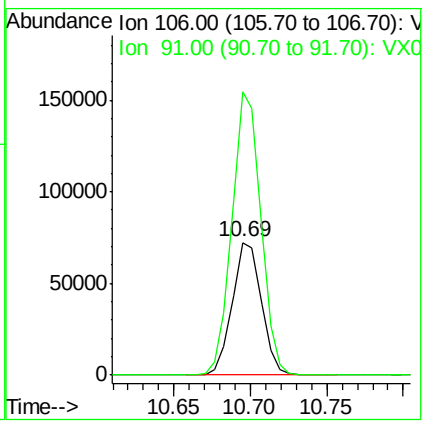


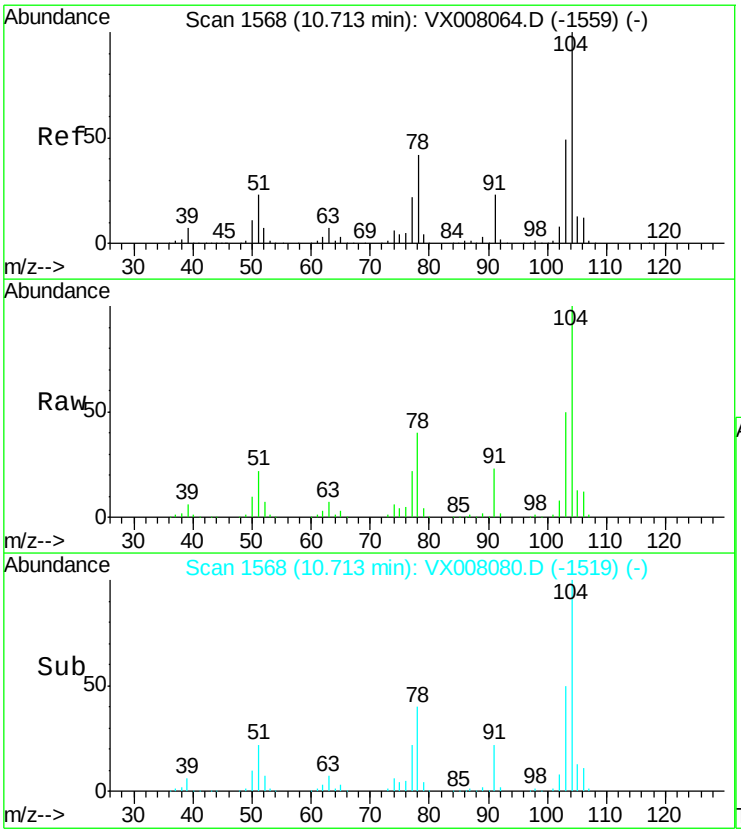
#69
o-Xylene
Concen: 20.362 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. 0.00 min
Lab File: VX008080.D
Acq: 14 Mar 2019 20:14

Instrument :
MSVOA_X
ClientSampleId :
VX0314WBSD02

Tgt Ion:106 Resp: 95665

Ion	Ratio	Lower	Upper
106	100		
91	211.0	106.3	318.9

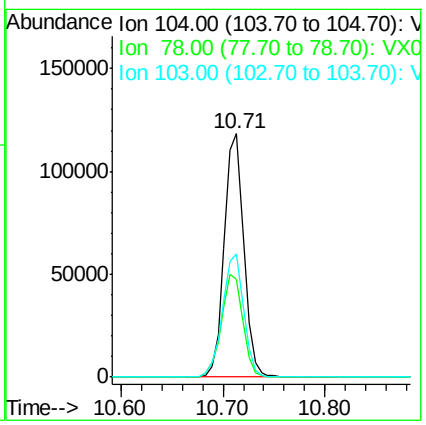


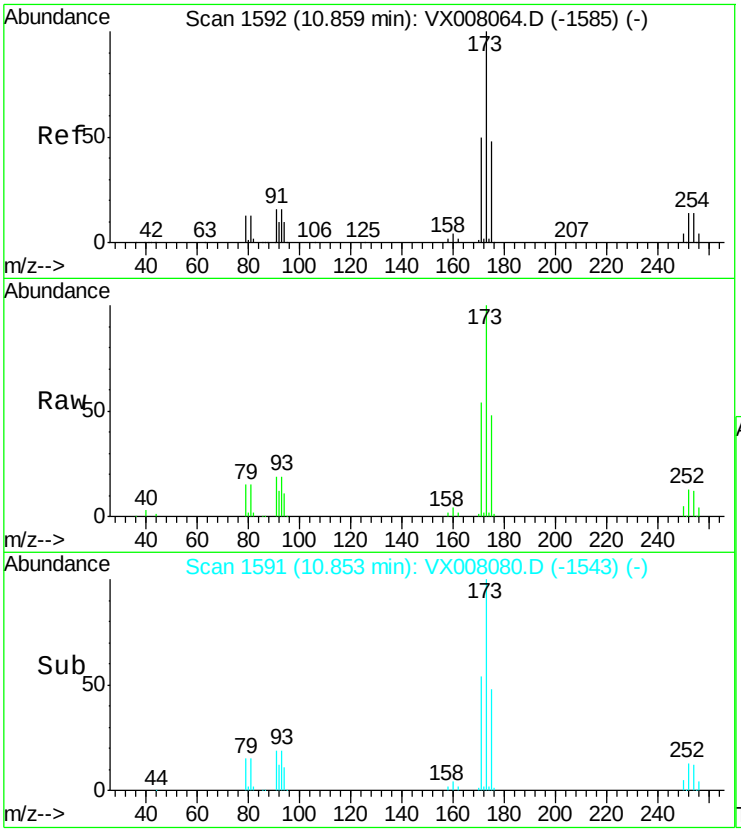


#70
Styrene
Concen: 20.409 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VX008080.D
Acq: 14 Mar 2019 20:14

Tgt Ion:104 Resp: 157076

Ion	Ratio	Lower	Upper
104	100		
78	46.7	38.5	57.7
103	55.1	44.1	66.1



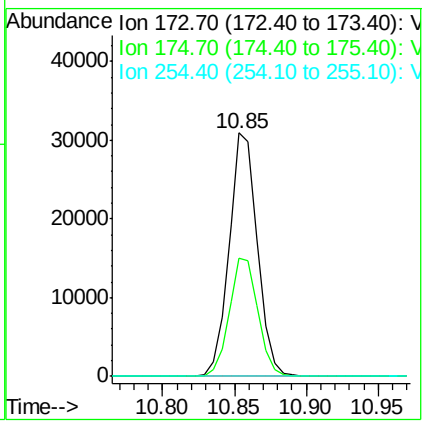


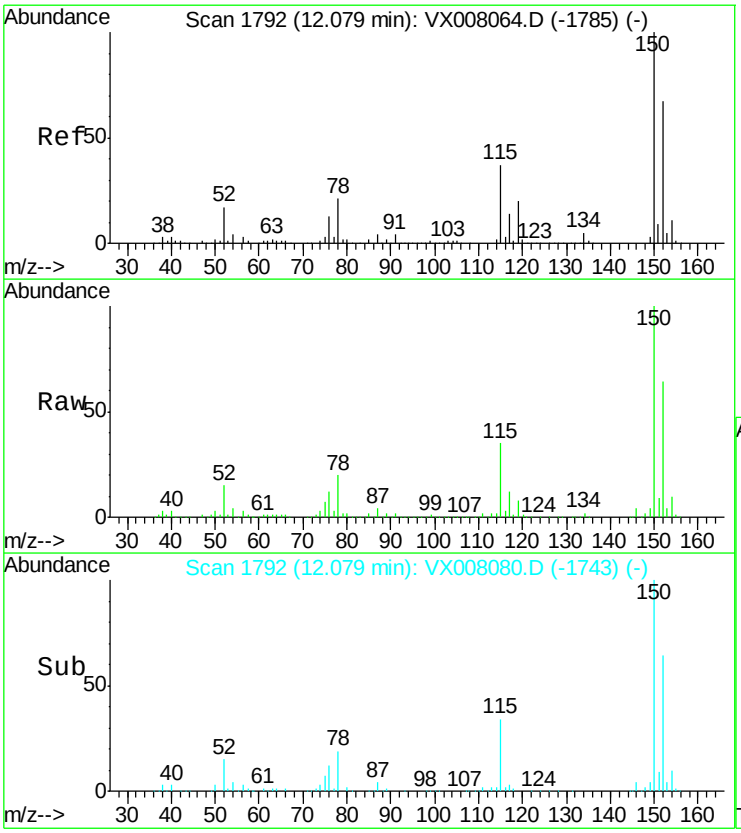
#71
Bromoform
Concen: 19.022 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. -0.01 min
Lab File: VX008080.D
Acq: 14 Mar 2019 20:14

Instrument :
MSVOA_X
ClientSampleId :
VX0314WBSD02

Tgt Ion:173 Resp: 42511

Ion	Ratio	Lower	Upper
173	100		
175	49.1	24.3	72.9
254	0.0	0.1	0.1#

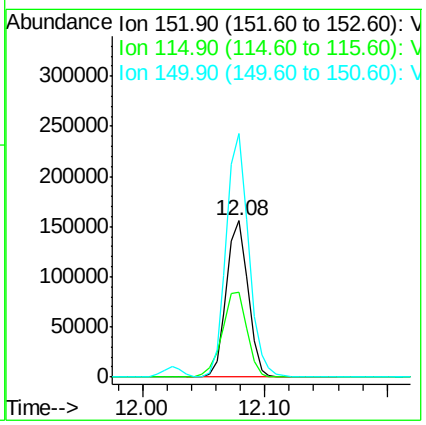


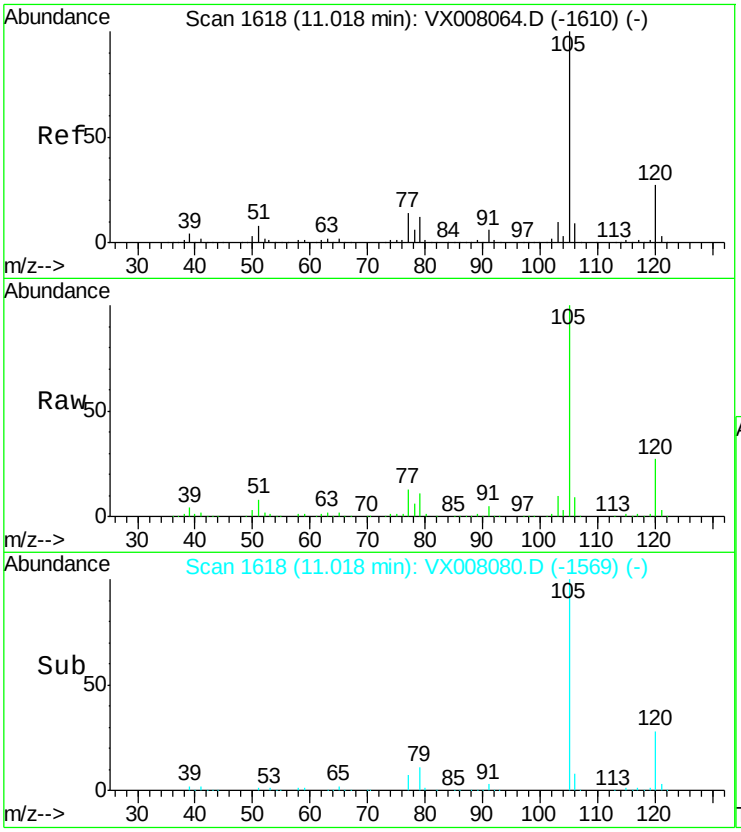


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX008080.D
Acq: 14 Mar 2019 20:14

Tgt Ion:152 Resp: 189398

Ion	Ratio	Lower	Upper
152	100		
115	62.8	38.6	115.7
150	162.3	0.0	348.4



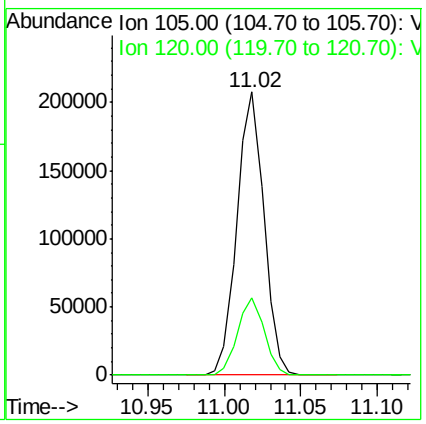


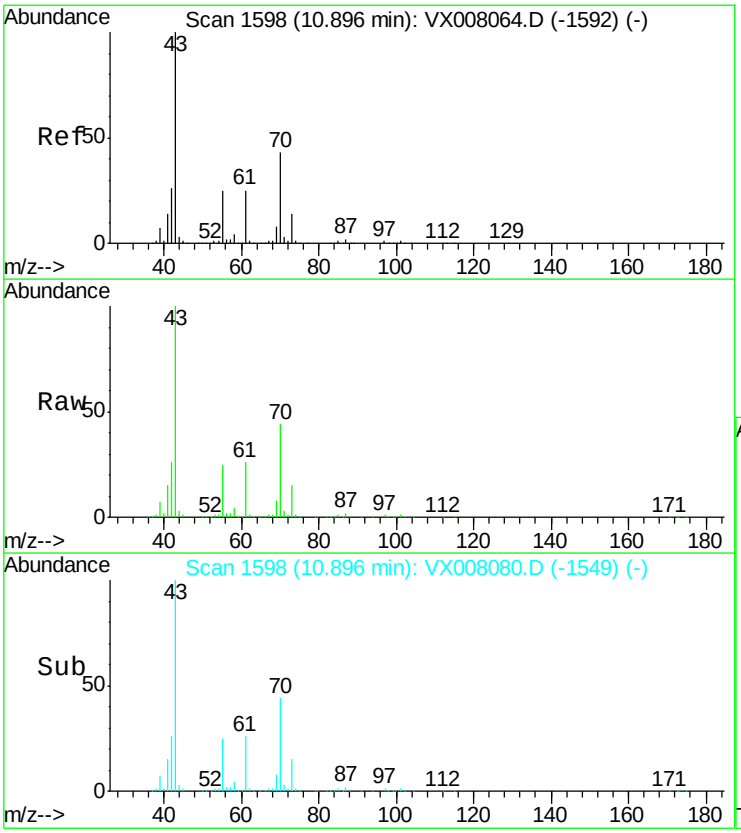
#73
Isopropylbenzene
Concen: 21.009 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX008080.D
Acq: 14 Mar 2019 20:14

Instrument : MSVOA_X
ClientSampleId : VX0314WBSD02

Tgt Ion:105 Resp: 254853

Ion	Ratio	Lower	Upper
105	100		
120	27.1	13.4	40.1

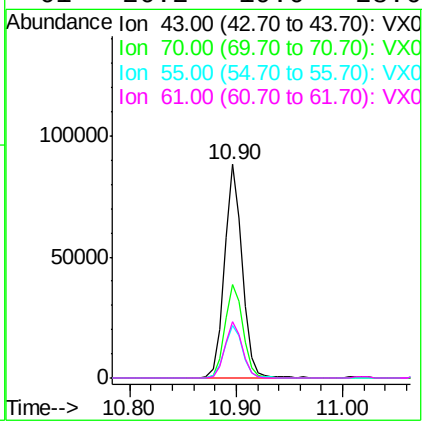


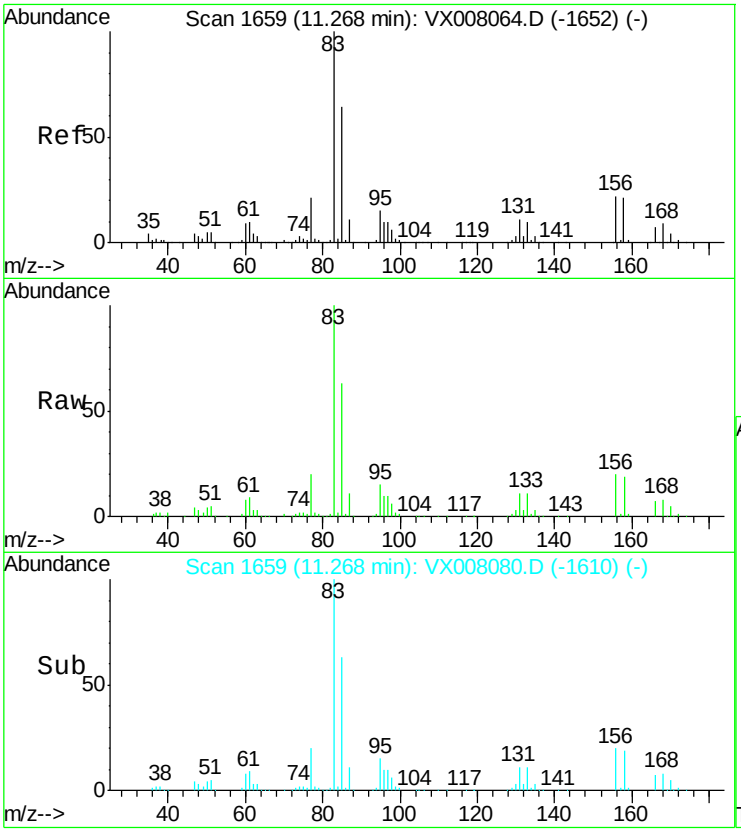


#74
N-amyl acetate
Concen: 20.128 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. 0.00 min
Lab File: VX008080.D
Acq: 14 Mar 2019 20:14

Tgt Ion: 43 Resp: 102999

Ion	Ratio	Lower	Upper
43	100		
70	45.0	33.5	50.3
55	25.4	19.2	28.8
61	26.2	19.0	28.6



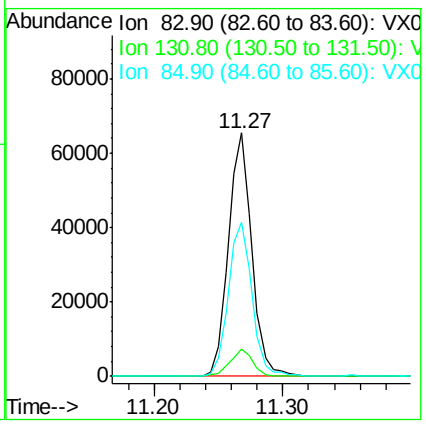


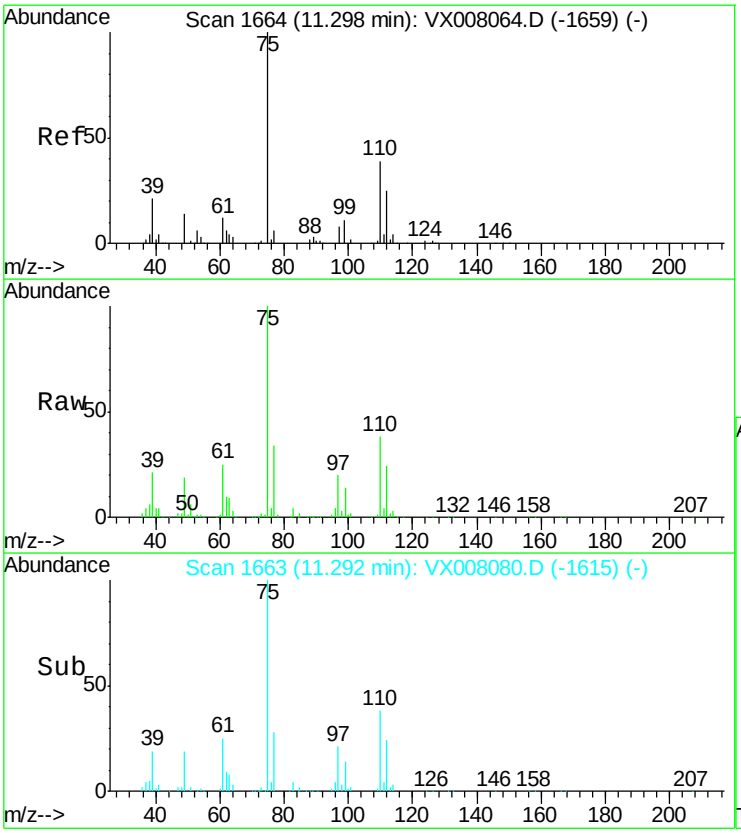
#75
1,1,2,2-Tetrachloroethane
Concen: 20.959 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX008080.D
Acq: 14 Mar 2019 20:14

Instrument : MSVOA_X
ClientSampleId : VX0314WBSD02

Tgt Ion: 83 Resp: 83306

Ion	Ratio	Lower	Upper
83	100		
131	10.8	5.4	16.2
85	64.4	32.3	96.8

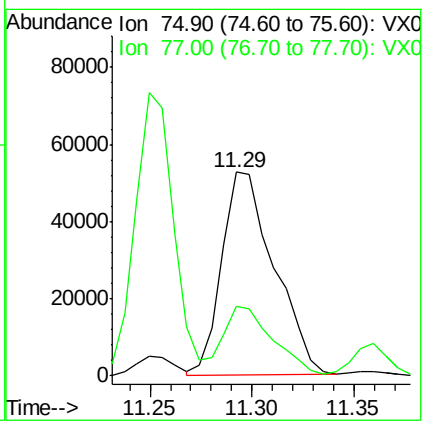


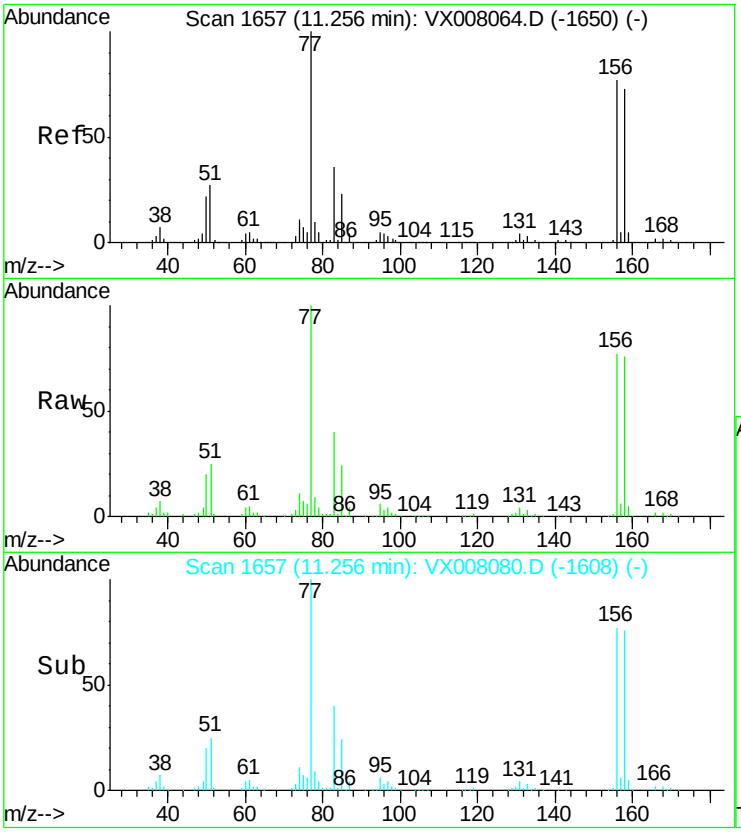


#76
1,2,3-Trichloropropane
Concen: 28.409 ug/l
RT: 11.29 min Scan# 1663
Delta R.T. -0.01 min
Lab File: VX008080.D
Acq: 14 Mar 2019 20:14

Tgt Ion: 75 Resp: 93445

Ion	Ratio	Lower	Upper
75	100		
77	33.2	18.9	56.7



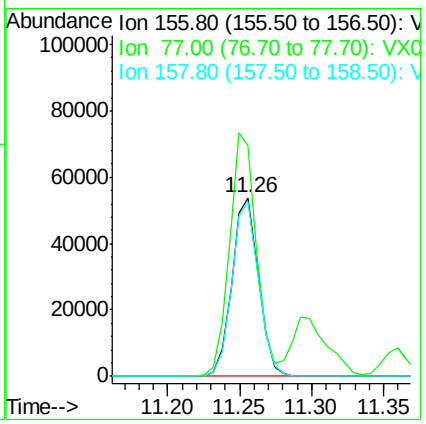


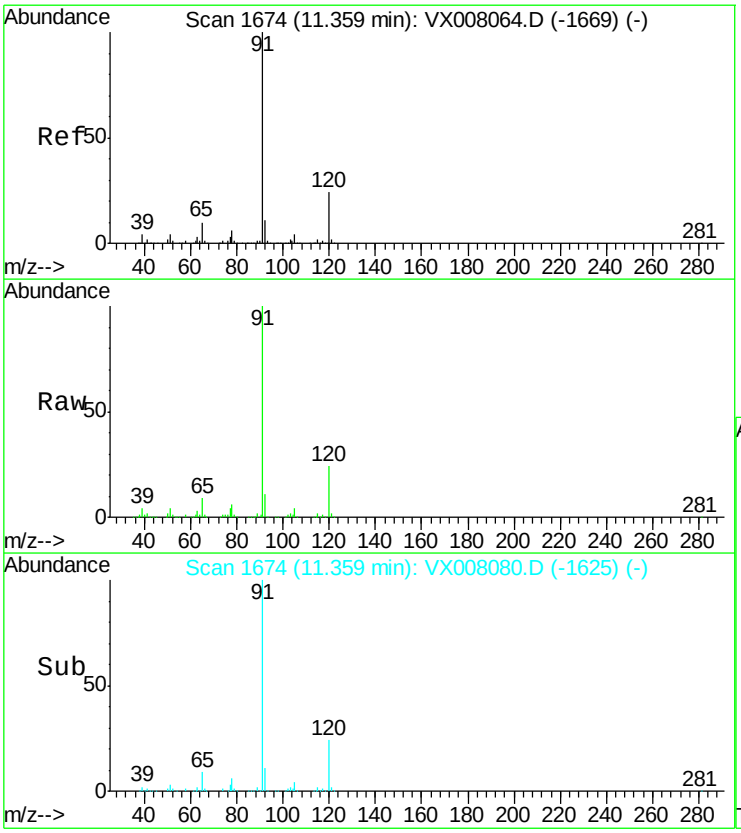
#77
Bromobenzene
Concen: 21.053 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. 0.00 min
Lab File: VX008080.D
Acq: 14 Mar 2019 20:14

Instrument :
MSVOA_X
ClientSampleId :
VX0314WBSD02

Tgt Ion:156 Resp: 69707

Ion	Ratio	Lower	Upper
156	100		
77	137.3	72.0	215.9
158	98.0	48.6	145.9

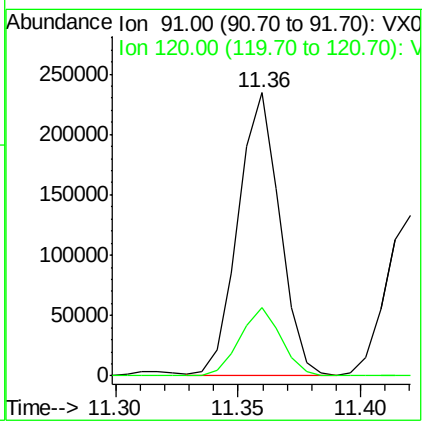


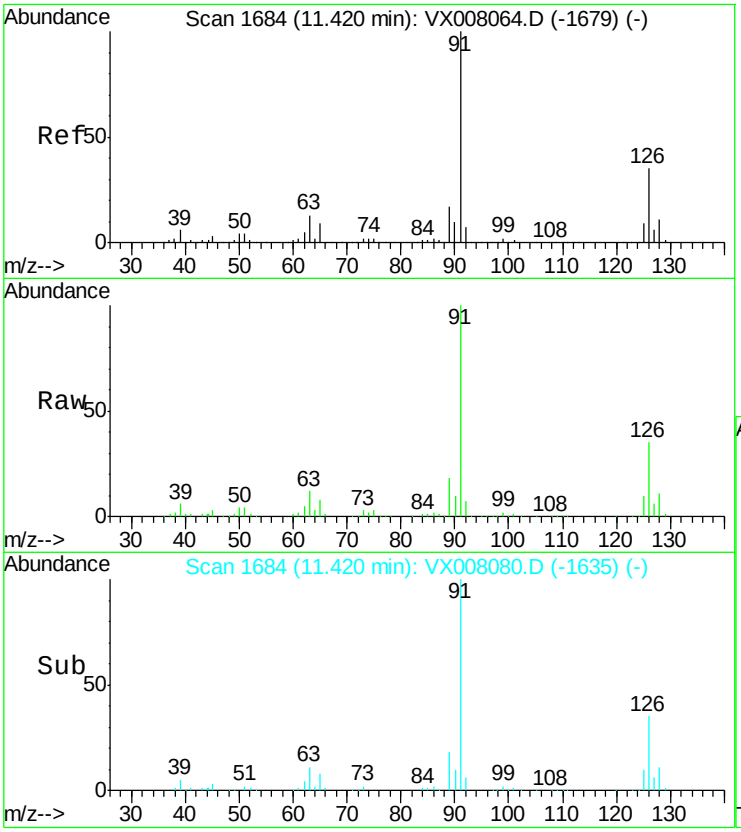


#78
n-propylbenzene
Concen: 20.660 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX008080.D
Acq: 14 Mar 2019 20:14

Tgt Ion: 91 Resp: 274957

Ion	Ratio	Lower	Upper
91	100		
120	24.1	12.0	36.0



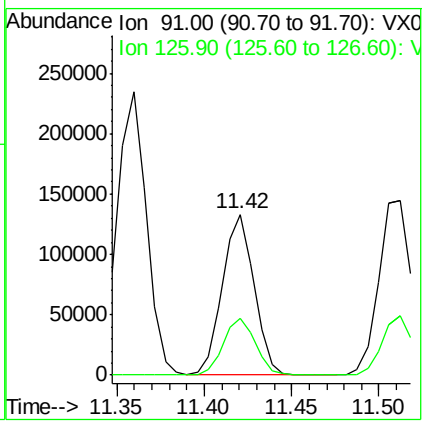


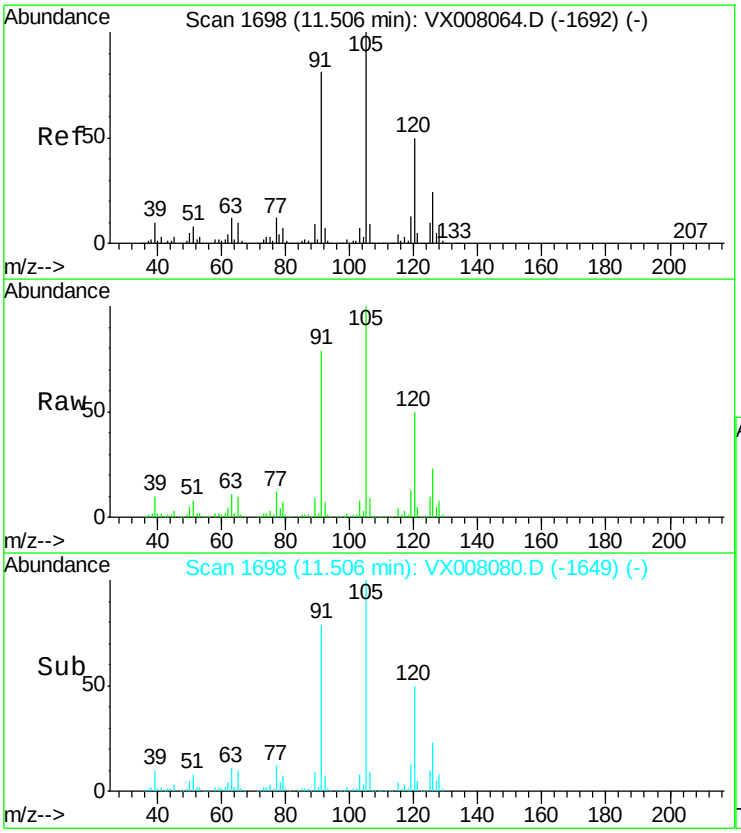
#79
2-Chlorotoluene
Concen: 20.606 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX008080.D
Acq: 14 Mar 2019 20:14

Instrument : MSVOA_X
ClientSampleId : VX0314WBSD02

Tgt Ion: 91 Resp: 167481

Ion	Ratio	Lower	Upper
91	100		
126	36.0	17.5	52.6

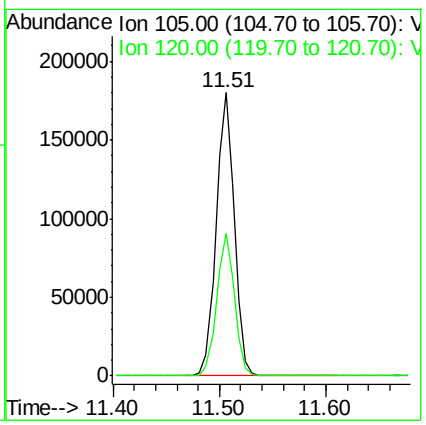


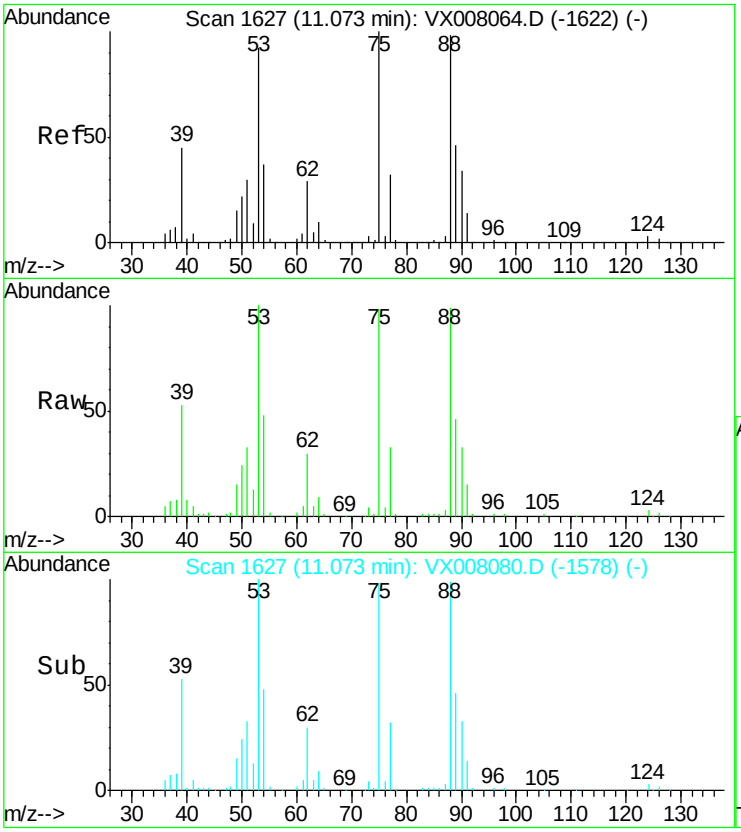


#80
1,3,5-Trimethylbenzene
Concen: 21.174 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX008080.D
Acq: 14 Mar 2019 20:14

Tgt Ion:105 Resp: 211653

Ion	Ratio	Lower	Upper
105	100		
120	49.6	24.9	74.6



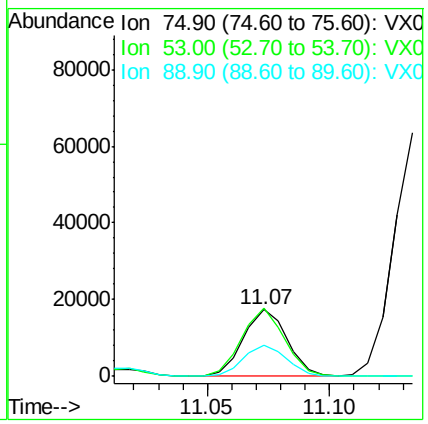


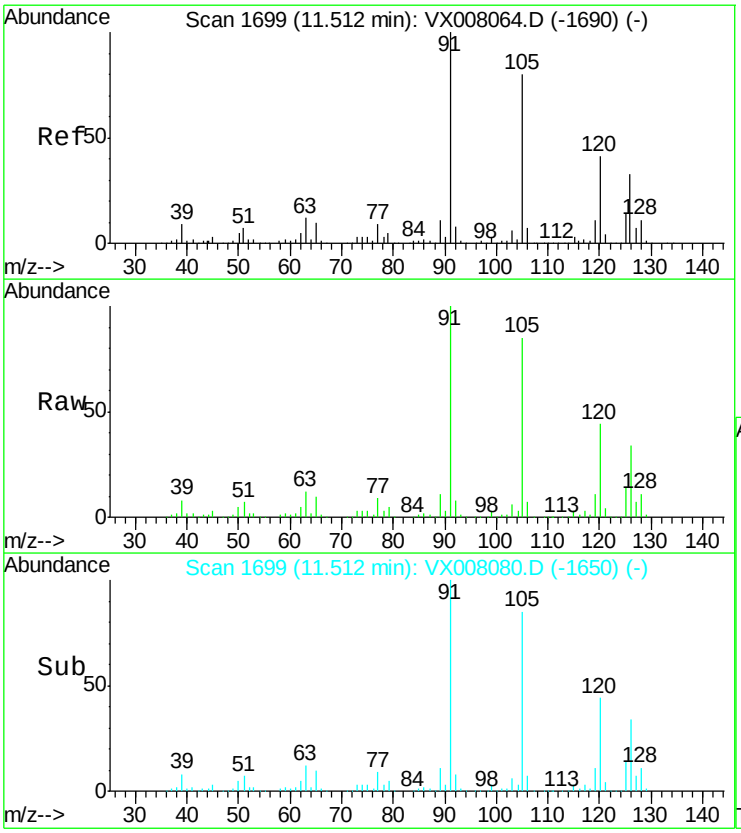
#81
trans-1,4-Dichloro-2-butene
Concen: 18.743 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX008080.D
Acq: 14 Mar 2019 20:14

Instrument :
MSVOA_X
ClientSampleId :
VX0314WBSD02

Tgt Ion: 75 Resp: 21665

Ion	Ratio	Lower	Upper
75	100		
53	99.4	76.1	114.1
89	45.7	36.3	54.5

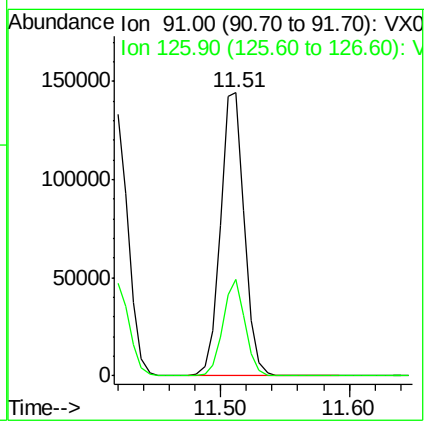


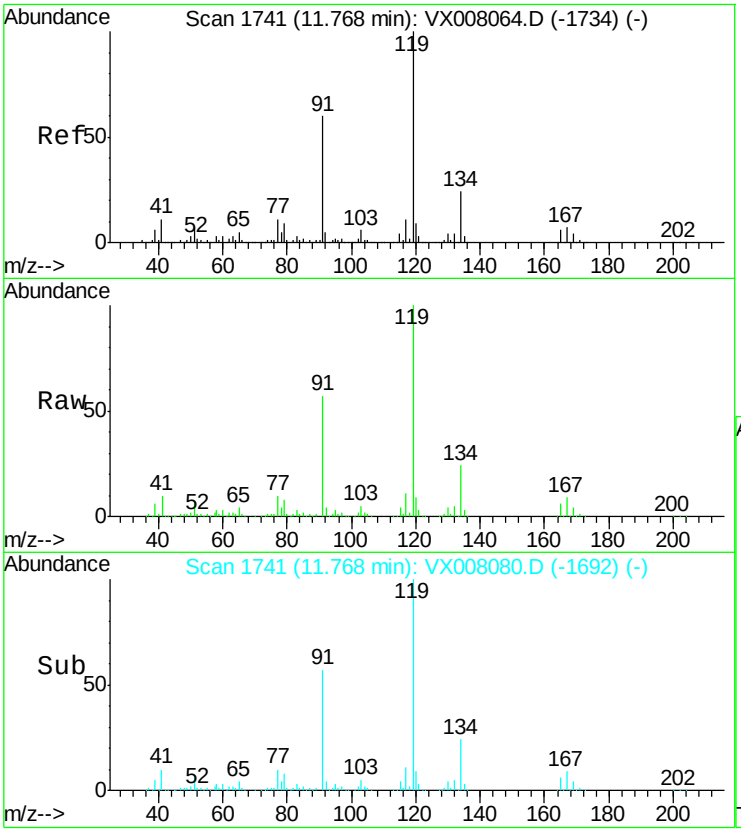


#82
4-Chlorotoluene
Concen: 20.148 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. 0.00 min
Lab File: VX008080.D
Acq: 14 Mar 2019 20:14

Tgt Ion: 91 Resp: 187558

Ion	Ratio	Lower	Upper
91	100		
126	31.9	15.6	46.8



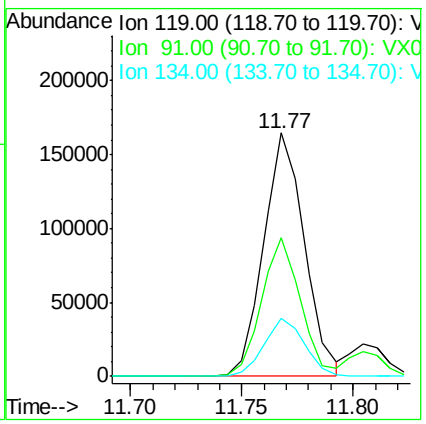


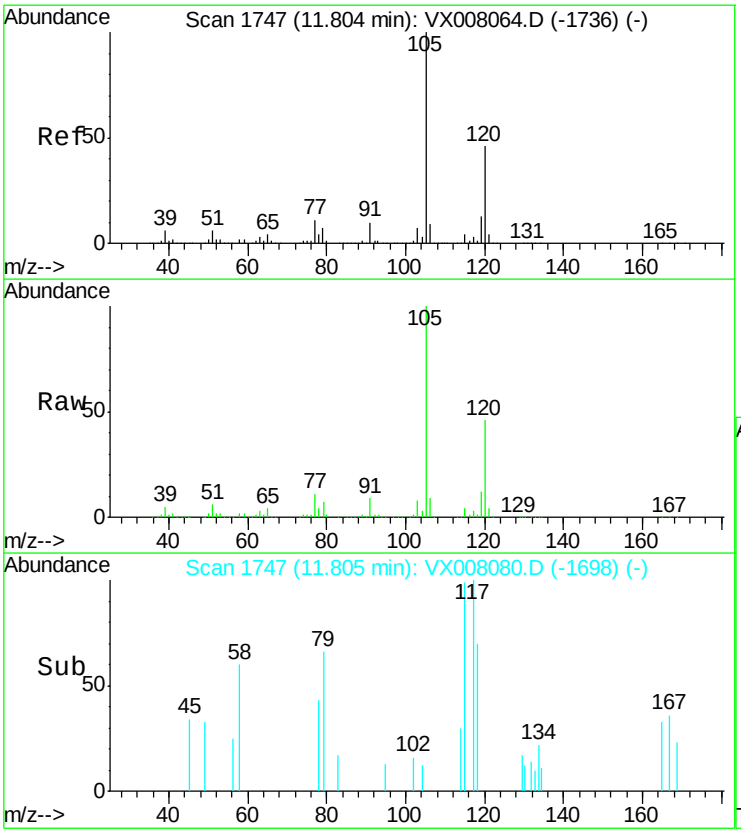
#83
tert-Butylbenzene
Concen: 20.856 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX008080.D
Acq: 14 Mar 2019 20:14

Instrument : MSVOA_X
ClientSampleId : VX0314WBSD02

Tgt Ion:119 Resp: 208919

Ion	Ratio	Lower	Upper
119	100		
91	54.5	27.1	81.3
134	23.7	11.4	34.1

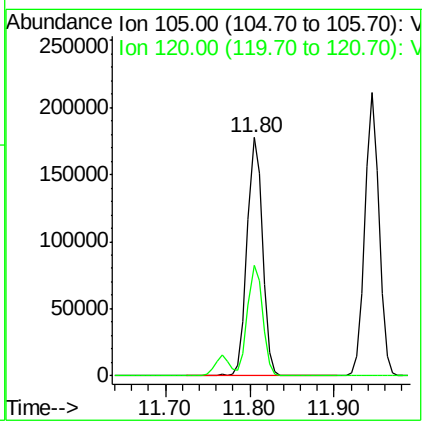


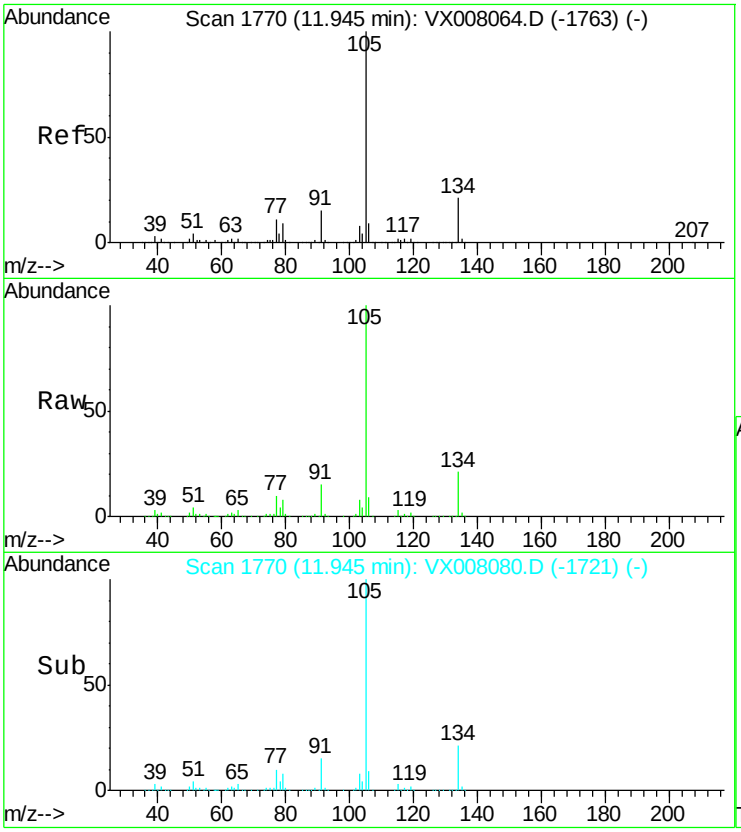


#84
1,2,4-Trimethylbenzene
Concen: 20.902 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX008080.D
Acq: 14 Mar 2019 20:14

Tgt Ion:105 Resp: 215514

Ion	Ratio	Lower	Upper
105	100		
120	45.3	22.6	67.7



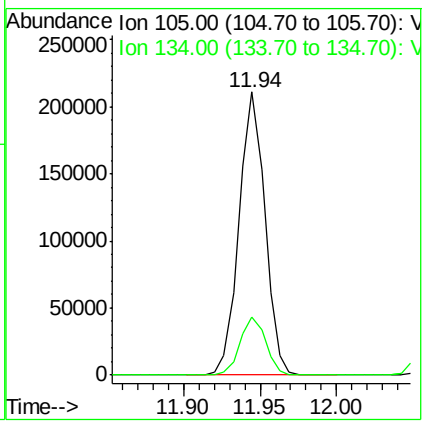


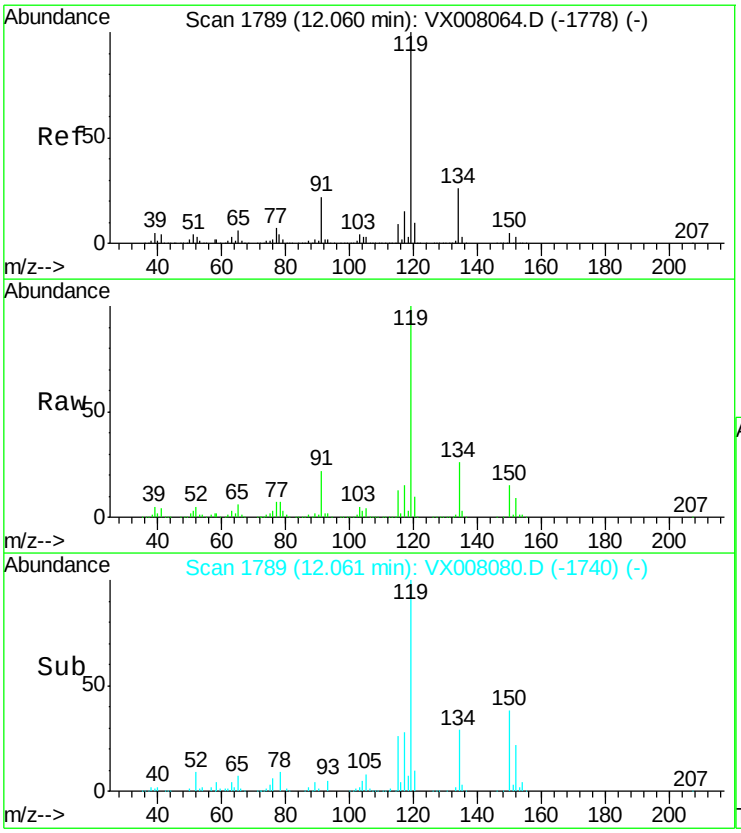
#85
sec-Butylbenzene
Concen: 20.728 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX008080.D
Acq: 14 Mar 2019 20:14

Instrument : MSVOA_X
ClientSampleId : VX0314WBSD02

Tgt Ion:105 Resp: 247386

Ion	Ratio	Lower	Upper
105	100		
134	20.7	10.4	31.2

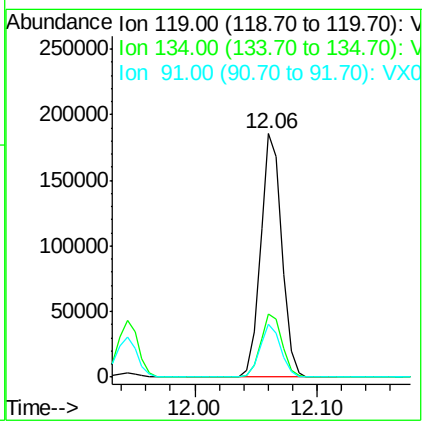


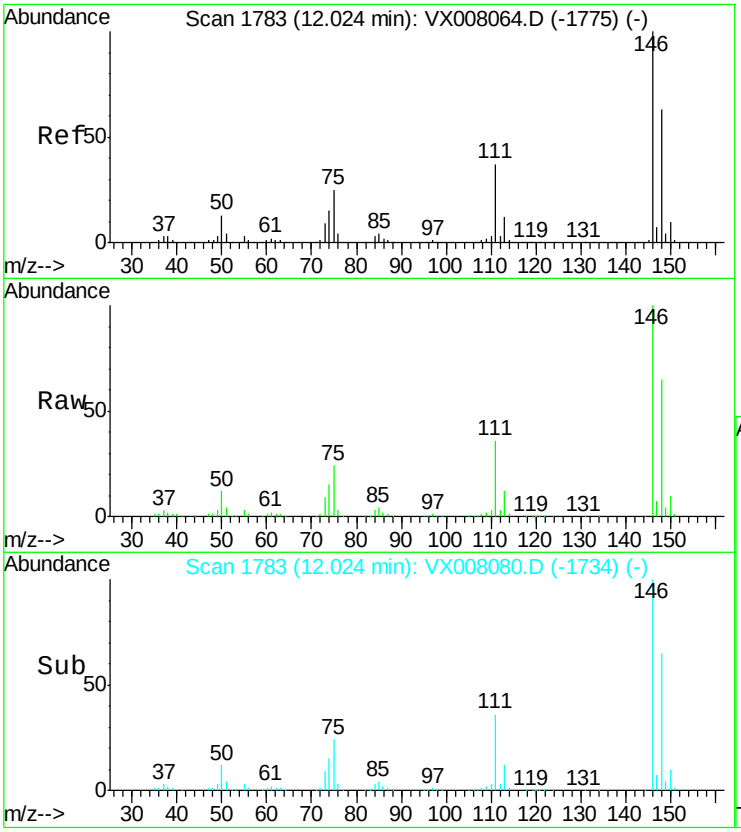


#86
p-Isopropyltoluene
Concen: 20.770 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VX008080.D
Acq: 14 Mar 2019 20:14

Tgt Ion:119 Resp: 224188

Ion	Ratio	Lower	Upper
119	100		
134	26.2	13.3	39.9
91	21.2	10.9	32.7



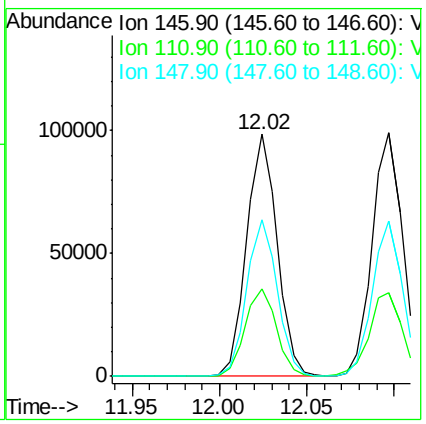


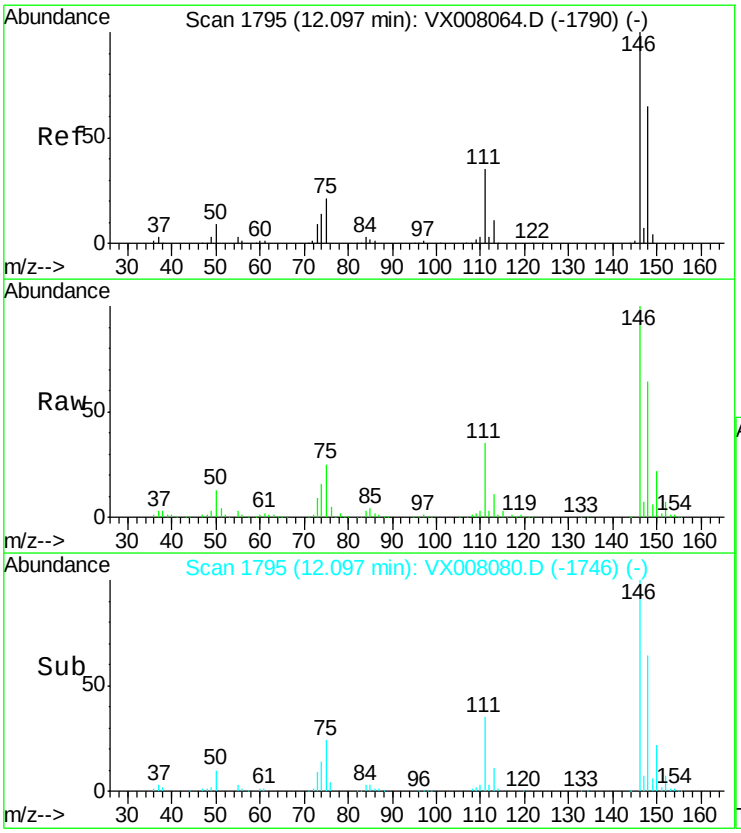
#87
1,3-Dichlorobenzene
Concen: 20.284 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VX008080.D
Acq: 14 Mar 2019 20:14

Instrument : MSVOA_X
ClientSampleId : VX0314WBSD02

Tgt Ion:146 Resp: 119528

Ion	Ratio	Lower	Upper
146	100		
111	37.1	18.9	56.7
148	64.7	31.7	95.1

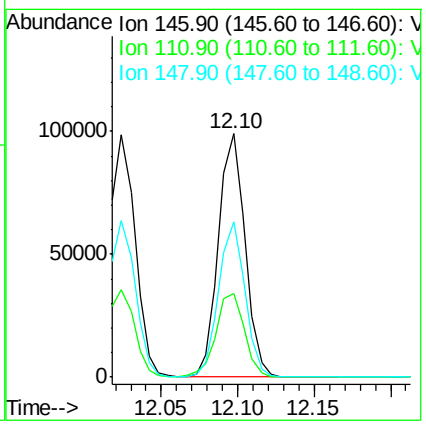


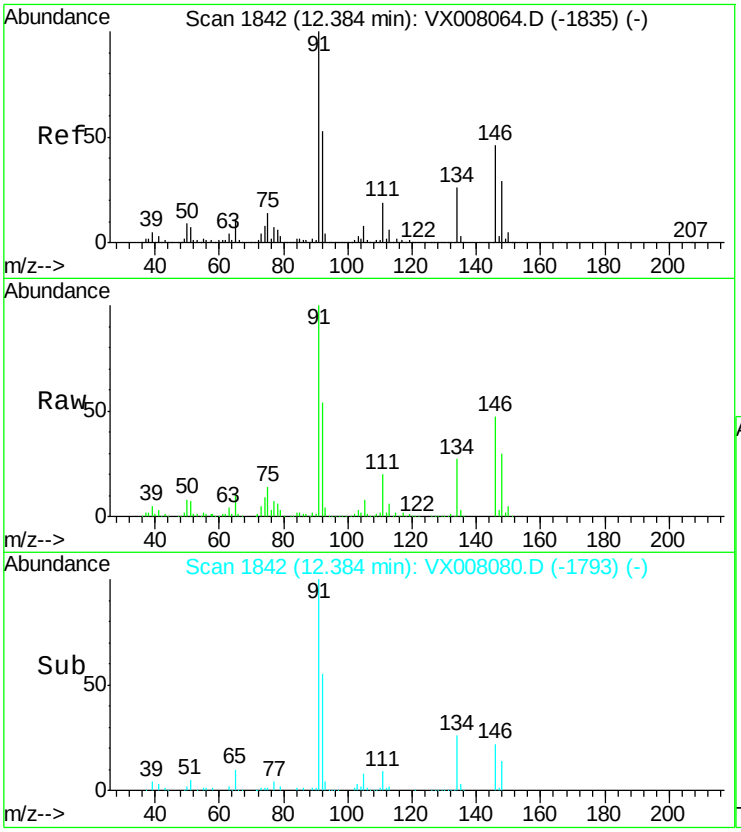


#88
1,4-Dichlorobenzene
Concen: 20.063 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VX008080.D
Acq: 14 Mar 2019 20:14

Tgt Ion:146 Resp: 120054

Ion	Ratio	Lower	Upper
146	100		
111	37.3	18.4	55.0
148	63.2	32.2	96.6



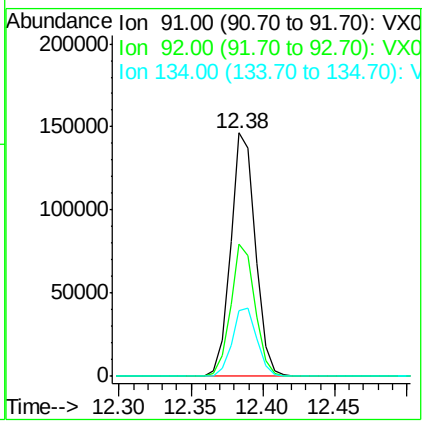


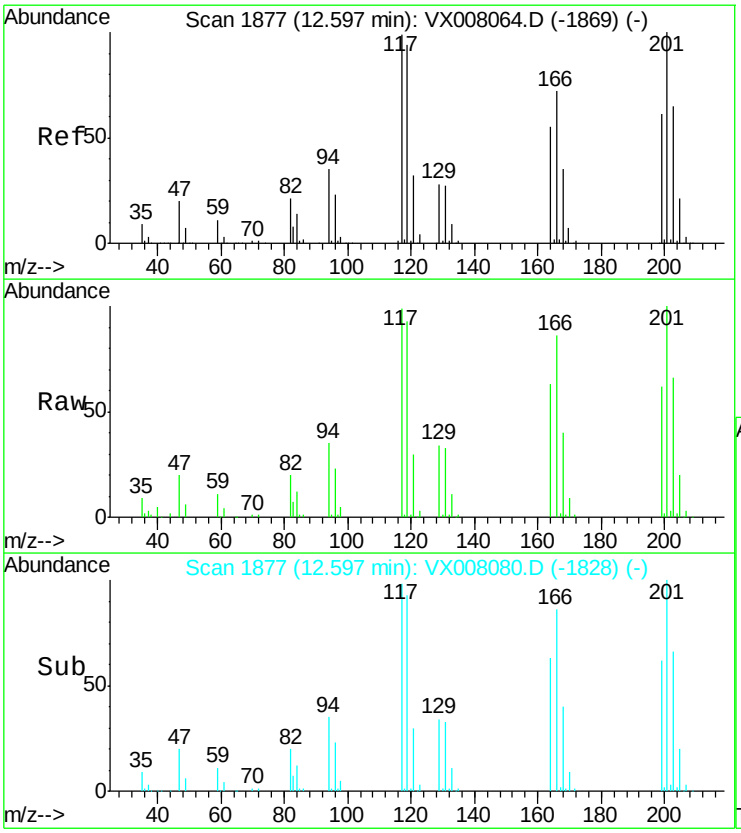
#89
n-Butylbenzene
Concen: 19.510 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. 0.00 min
Lab File: VX008080.D
Acq: 14 Mar 2019 20:14

Instrument :
MSVOA_X
ClientSampleId :
VX0314WBSD02

Tgt Ion: 91 Resp: 176209

Ion	Ratio	Lower	Upper
91	100		
92	53.6	27.0	80.8
134	28.0	13.7	41.0

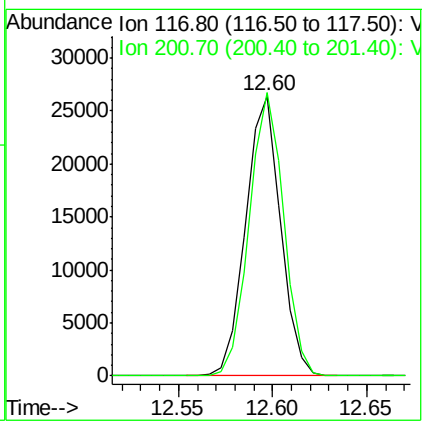


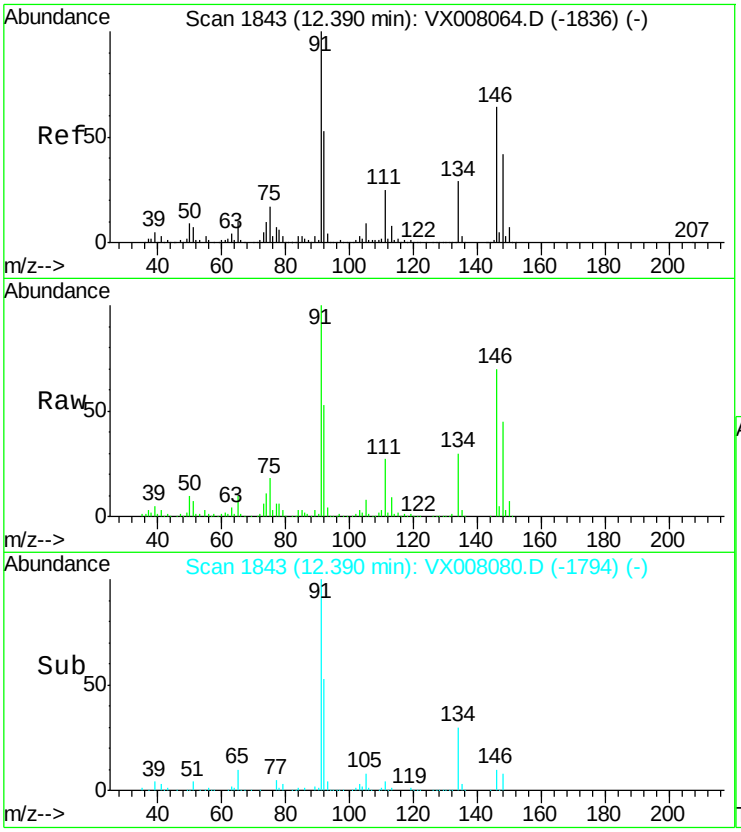


#90
Hexachloroethane
Concen: 19.524 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX008080.D
Acq: 14 Mar 2019 20:14

Tgt Ion:117 Resp: 33727

Ion	Ratio	Lower	Upper
117	100		
201	100.1	48.9	146.7



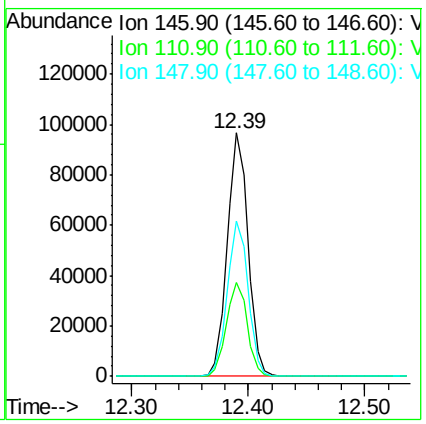


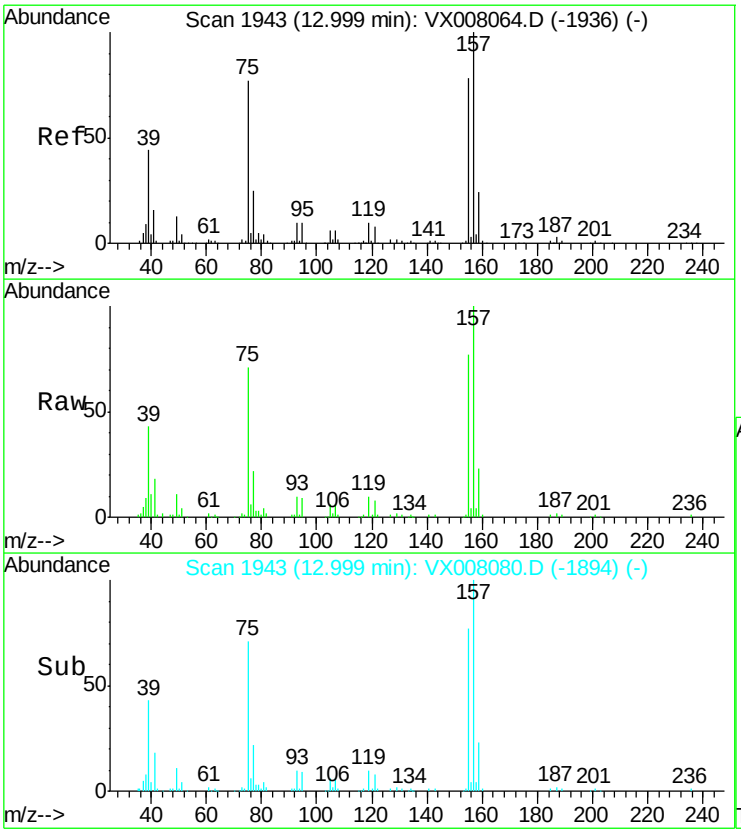
#91
1,2-Dichlorobenzene
Concen: 20.486 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX008080.D
Acq: 14 Mar 2019 20:14

Instrument :
MSVOA_X
ClientSampleId :
VX0314WBSD02

Tgt Ion:146 Resp: 119774

Ion	Ratio	Lower	Upper
146	100		
111	38.9	19.6	58.8
148	64.3	31.9	95.5

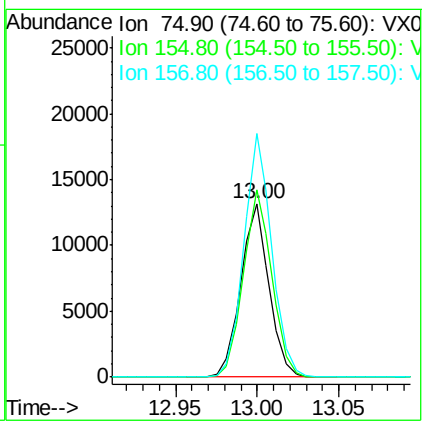


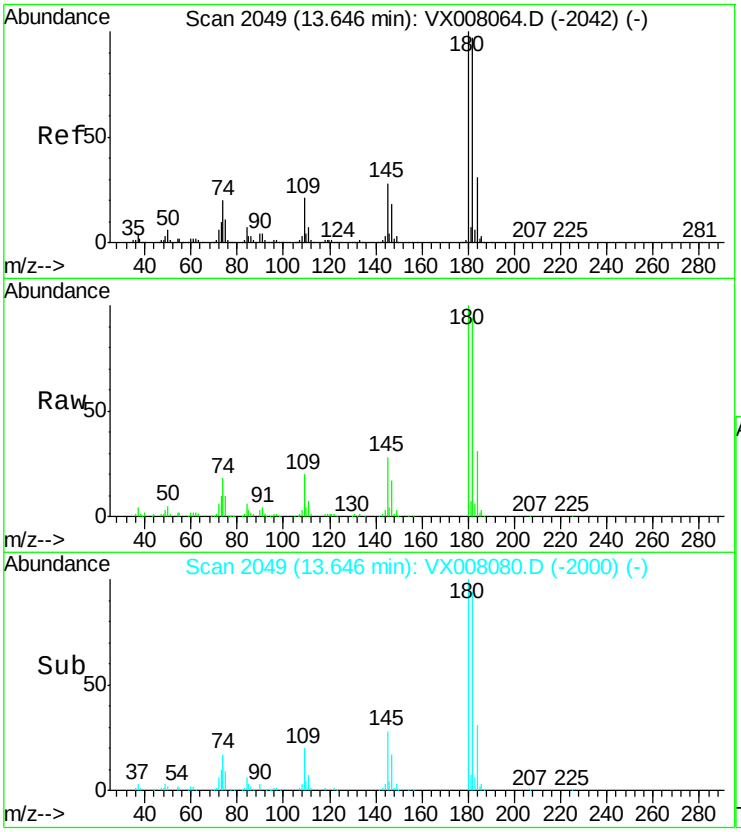


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.730 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VX008080.D
Acq: 14 Mar 2019 20:14

Tgt Ion: 75 Resp: 15855

Ion	Ratio	Lower	Upper
75	100		
155	108.7	49.7	149.1
157	138.5	63.8	191.4



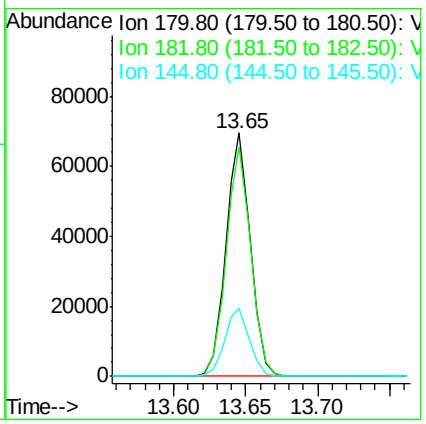


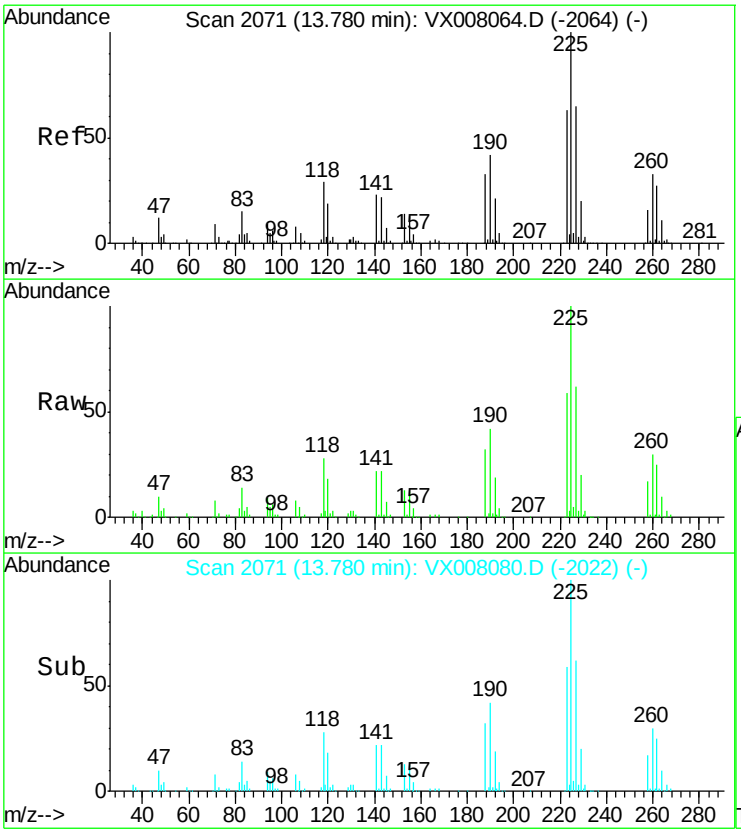
#93
1,2,4-Trichlorobenzene
Concen: 20.064 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VX008080.D
Acq: 14 Mar 2019 20:14

Instrument :
MSVOA_X
ClientSampleId :
VX0314WBSD02

Tgt Ion:180 Resp: 83095

Ion	Ratio	Lower	Upper
180	100		
182	94.6	47.9	143.7
145	28.2	14.1	42.4

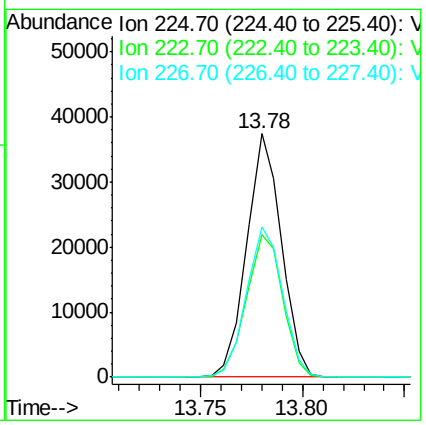


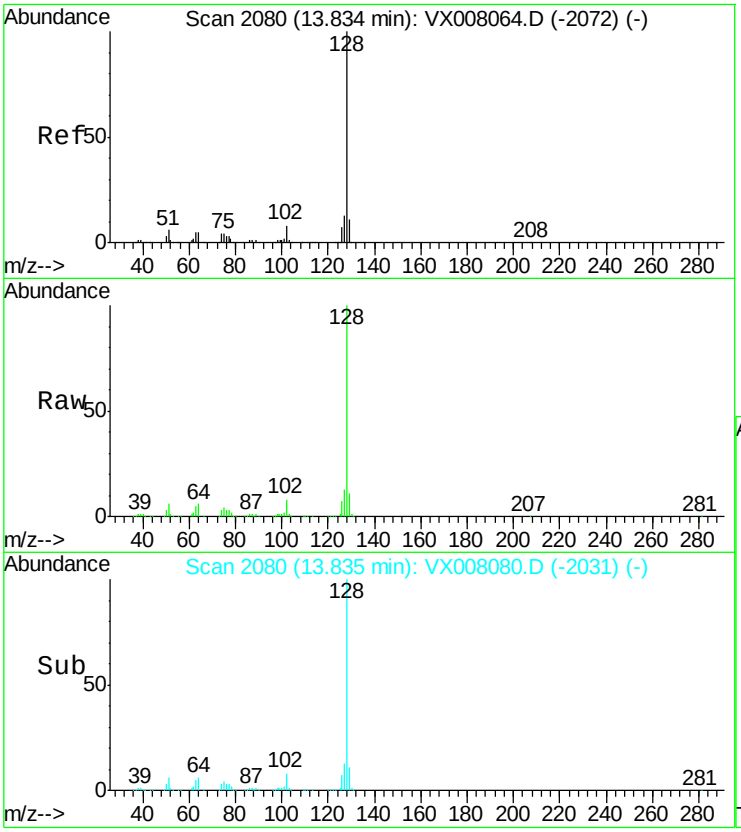


#94
Hexachlorobutadiene
Concen: 19.692 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. 0.00 min
Lab File: VX008080.D
Acq: 14 Mar 2019 20:14

Tgt Ion:225 Resp: 44308

Ion	Ratio	Lower	Upper
225	100		
223	61.5	31.1	93.2
227	64.1	32.0	96.0



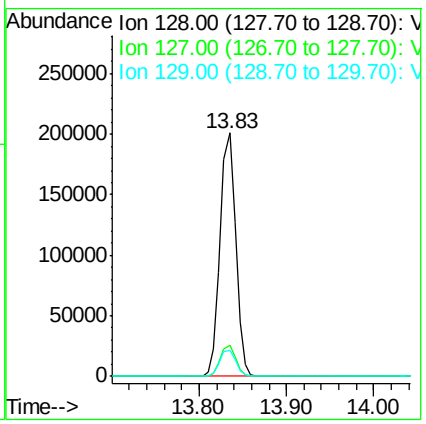


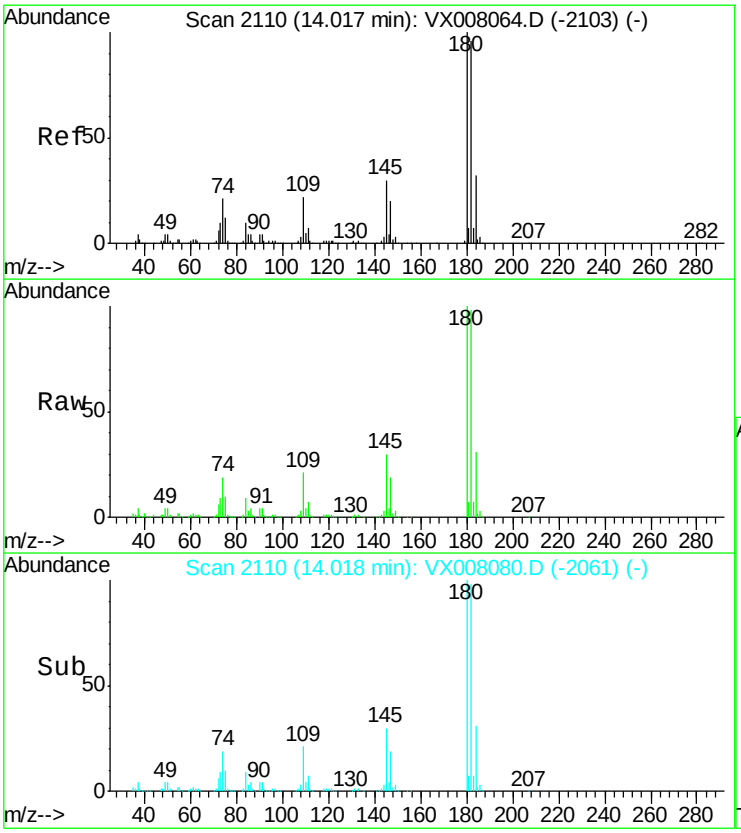
#95
Naphthalene
Concen: 21.296 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX008080.D
Acq: 14 Mar 2019 20:14

Instrument :
MSVOA_X
ClientSampleId :
VX0314WBSD02

Tgt Ion:128 Resp: 247997

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.3	15.5
129	11.2	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 20.415 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. 0.00 min
Lab File: VX008080.D
Acq: 14 Mar 2019 20:14

Tgt Ion:180 Resp: 83232

Ion	Ratio	Lower	Upper
180	100		
182	96.9	47.5	142.5
145	29.4	14.8	44.3