Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX072318\
Data File : VX003595.D
Acq On : 23 Jul 2018 11:10
Operator : JC/SP
Sample : VX0723WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0723WBSD01

Quant Time: Jul 24 01:40:12 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071918W.M
Quant Title : SW846 8260
QLast Update : Thu Jul 19 17:09:44 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.67	168	266693	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.87	114	375111	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	359356	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	218373	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.07	65	169118	53.57	ug/l		0.00
Spiked Amount 50.000			Recovery = 107.14%				
35) Dibromofluoromethane	5.51	113	148627	52.02	ug/l		0.00
Spiked Amount 50.000			Recovery = 104.04%				
50) Toluene-d8	8.72	98	562727	52.40	ug/l		0.00
Spiked Amount 50.000			Recovery = 104.80%				
62) 4-Bromofluorobenzene	11.14	95	204793	52.26	ug/l		0.00
Spiked Amount 50.000			Recovery = 104.52%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.20	85	38849	17.886	ug/l		99
3) Chloromethane	1.32	50	51125	18.748	ug/l		97
4) Vinyl Chloride	1.40	62	55200	16.293	ug/l		98
5) Bromomethane	1.64	94	32240	22.560	ug/l		100
6) Chloroethane	1.72	64	36915	18.414	ug/l		96
7) Trichlorofluoromethane	1.93	101	82678	18.292	ug/l		99
8) Diethyl Ether	2.19	74	37645	19.392	ug/l		86
9) 1,1,2-Trichlorotrifluoroet	2.38	101	52928	17.891	ug/l		96
10) Methyl Iodide	2.51	142	67257	18.925	ug/l		92
11) Tert butyl alcohol	3.07	59	69472	111.210	ug/l		99
12) 1,1-Dichloroethene	2.37	96	48781	17.908	ug/l		85
13) Acrolein	2.29	56	21946	77.753	ug/l		97
14) Allyl chloride	2.73	41	90104	18.686	ug/l		85
15) Acrylonitrile	3.15	53	163649	102.896	ug/l		98
16) Acetone	2.45	43	131661	110.412	ug/l	#	87
17) Carbon Disulfide	2.57	76	122664	16.650	ug/l		98
18) Methyl Acetate	2.78	43	80613	21.444	ug/l	#	90
19) Methyl tert-butyl Ether	3.21	73	181587	20.415	ug/l		100
20) Methylene Chloride	2.86	84	61139	20.457	ug/l		89
21) trans-1,2-Dichloroethene	3.16	96	54744	18.063	ug/l		90
22) Diisopropyl ether	3.87	45	178364	19.658	ug/l		97
23) Vinyl Acetate	3.83	43	729962	97.668	ug/l		97
24) 1,1-Dichloroethane	3.70	63	100676	18.911	ug/l		98
25) 2-Butanone	4.71	43	213680	106.802	ug/l	#	90
26) 2,2-Dichloropropane	4.59	77	75336	18.632	ug/l		94
27) cis-1,2-Dichloroethene	4.60	96	64130	19.004	ug/l		84
28) Bromochloromethane	5.02	49	47634	20.471	ug/l		85
29) Tetrahydrofuran	5.17	42	137604	104.115	ug/l		89
30) Chloroform	5.21	83	105311	20.258	ug/l		99
31) Cyclohexane	5.57	56	82962	17.442	ug/l		94
32) 1,1,1-Trichloroethane	5.49	97	88267	19.828	ug/l		96
36) 1,1-Dichloropropene	5.80	75	73981	18.267	ug/l		96
37) Ethyl Acetate	4.87	43	78952	20.601	ug/l	#	94
38) Carbon Tetrachloride	5.78	117	78040	19.645	ug/l		99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX072318\
Data File : VX003595.D
Acq On : 23 Jul 2018 11:10
Operator : JC/SP
Sample : VX0723WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0723WBSD01

Quant Time: Jul 24 01:40:12 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071918W.M
Quant Title : SW846 8260
QLast Update : Thu Jul 19 17:09:44 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	7.46	83	86687	18.072 ug/l		95
40) Benzene	6.15	78	245121	20.046 ug/l		98
41) Methacrylonitrile	5.07	41	45470	20.188 ug/l	#	90
42) 1,2-Dichloroethane	6.20	62	82777	21.486 ug/l		94
43) Isopropyl Acetate	6.47	43	131869	21.631 ug/l		93
44) Trichloroethene	7.21	130	71740	19.673 ug/l		99
45) 1,2-Dichloropropane	7.52	63	66348	21.369 ug/l		97
46) Dibromomethane	7.67	93	43063	21.543 ug/l		95
47) Bromodichloromethane	7.90	83	79664	21.770 ug/l		99
48) Methyl methacrylate	7.78	41	67981	22.113 ug/l		86
49) 1,4-Dioxane	7.76	88	32218	462.518 ug/l		95
51) 4-Methyl-2-Pentanone	8.65	43	441907	114.741 ug/l		91
52) Toluene	8.79	92	156940	20.390 ug/l		99
53) t-1,3-Dichloropropene	8.44	75	95838	21.278 ug/l		99
54) cis-1,3-Dichloropropene	9.04	75	85956	21.221 ug/l		91
55) 1,1,2-Trichloroethane	9.22	97	67137	21.921 ug/l		98
56) Ethyl methacrylate	9.18	69	90790	21.046 ug/l	#	86
57) 1,3-Dichloropropane	9.37	76	108493	21.914 ug/l		99
58) 2-Chloroethyl Vinyl ether	8.32	63	222619	106.128 ug/l		98
59) 2-Hexanone	9.50	43	333194	116.765 ug/l		90
60) Dibromochloromethane	9.59	129	65569	21.629 ug/l		99
61) 1,2-Dibromoethane	9.68	107	68880	21.695 ug/l		99
64) Tetrachloroethene	9.34	164	82134	18.759 ug/l		98
65) Chlorobenzene	10.14	112	181299	19.581 ug/l		100
66) 1,1,1,2-Tetrachloroethane	10.23	131	65327	20.507 ug/l		99
67) Ethyl Benzene	10.26	91	287934	19.341 ug/l		100
68) m/p-Xylenes	10.36	106	227458	38.973 ug/l		97
69) o-Xylene	10.70	106	109248	19.358 ug/l		96
70) Styrene	10.71	104	184572	19.882 ug/l		97
71) Bromoform	10.86	173	50737	20.499 ug/l	#	99
73) Isopropylbenzene	11.02	105	294088	19.473 ug/l		99
74) N-amyl acetate	6.47	43	131869	20.563 ug/l	#	93
75) 1,1,2,2-Tetrachloroethane	11.27	83	94893	21.441 ug/l		99
76) 1,2,3-Trichloropropane	11.30	75	107686	27.450 ug/l		80
77) Bromobenzene	11.26	156	85161	19.606 ug/l		96
78) n-propylbenzene	11.37	91	327813	19.527 ug/l		99
79) 2-Chlorotoluene	11.42	91	200484	19.672 ug/l		98
80) 1,3,5-Trimethylbenzene	11.51	105	244715	19.716 ug/l		98
81) trans-1,4-Dichloro-2-buten	11.08	75	24940	19.568 ug/l		93
82) 4-Chlorotoluene	11.51	91	234734	19.656 ug/l		98
83) tert-Butylbenzene	11.77	119	233940	19.246 ug/l		95
84) 1,2,4-Trimethylbenzene	11.81	105	252494	19.992 ug/l		98
85) sec-Butylbenzene	11.95	105	281338	19.056 ug/l		99
86) p-Isopropyltoluene	12.07	119	255606	19.291 ug/l		98
87) 1,3-Dichlorobenzene	12.03	146	151826	19.015 ug/l		99
88) 1,4-Dichlorobenzene	12.10	146	153698	18.686 ug/l		99
89) n-Butylbenzene	12.39	91	207843	18.473 ug/l		99
90) Hexachloroethane	12.60	117	35653	18.929 ug/l		99
91) 1,2-Dichlorobenzene	12.40	146	154132	19.586 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	13.01	75	17857	20.733 ug/l		88

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX072318\
Data File : VX003595.D
Acq On : 23 Jul 2018 11:10
Operator : JC/SP
Sample : VX0723WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0723WBSD01

Quant Time: Jul 24 01:40:12 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071918W.M
Quant Title : SW846 8260
QLast Update : Thu Jul 19 17:09:44 2018
Response via : Initial Calibration

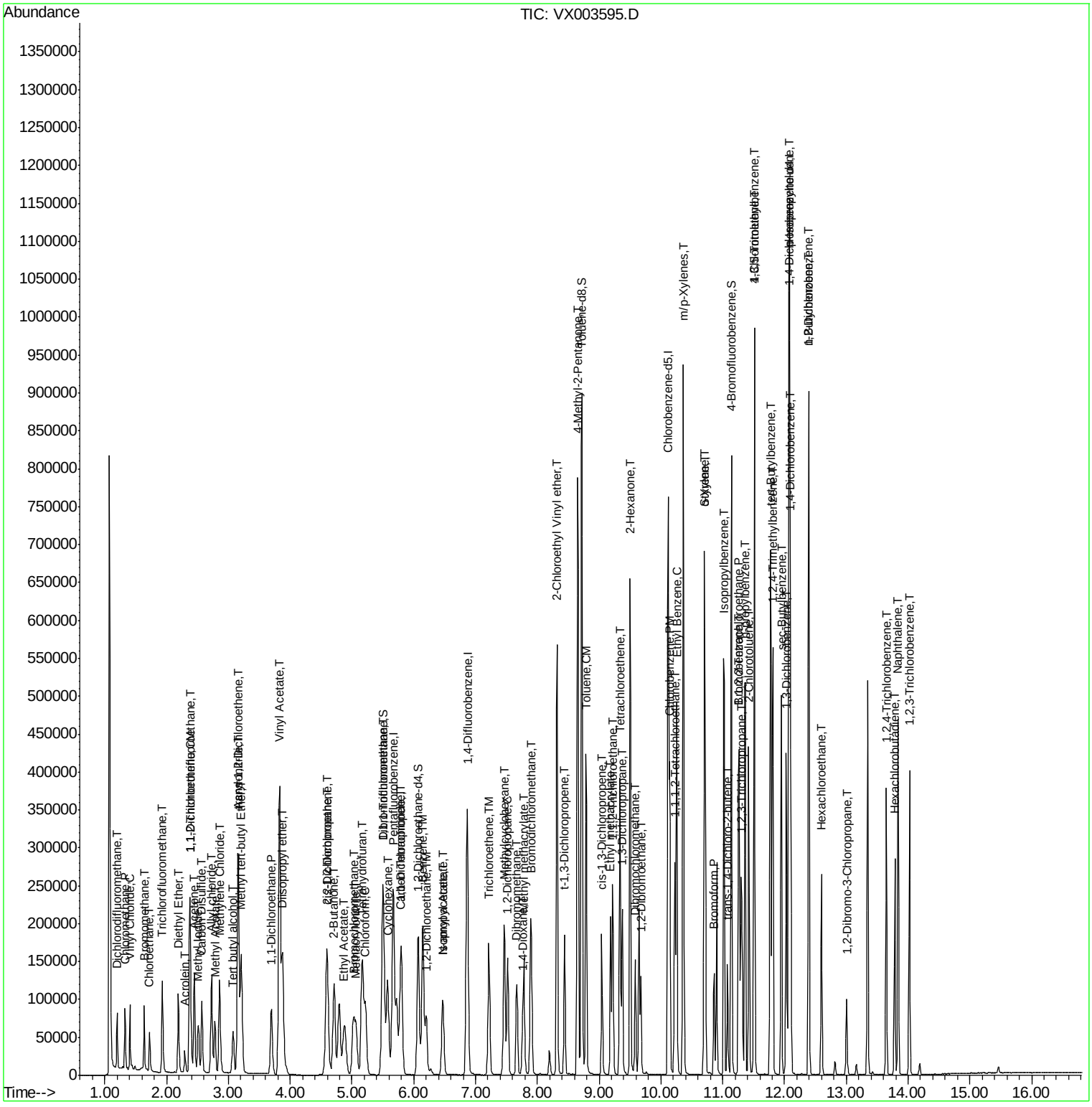
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	103628	17.967	ug/l	100
94) Hexachlorobutadiene	13.79	225	48199	17.377	ug/l	99
95) Naphthalene	13.83	128	302780	19.978	ug/l	99
96) 1,2,3-Trichlorobenzene	14.02	180	107838	18.887	ug/l	99

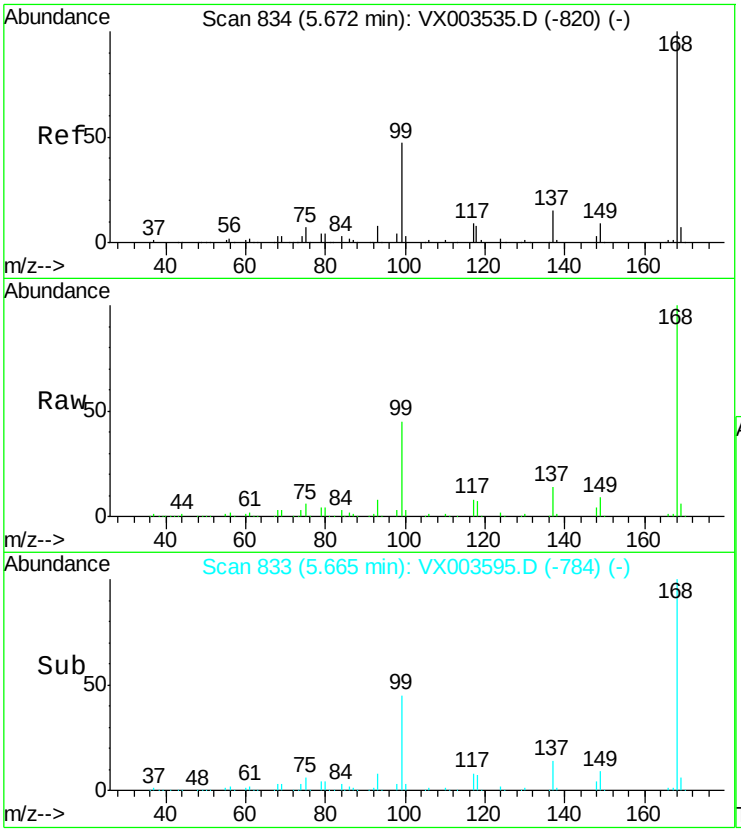
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX072318\
Data File : VX003595.D
Acq On : 23 Jul 2018 11:10
Operator : JC/SP
Sample : VX0723WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBSD01

Quant Time: Jul 24 01:40:12 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071918W.M
Quant Title : SW846 8260
QLast Update : Thu Jul 19 17:09:44 2018
Response via : Initial Calibration



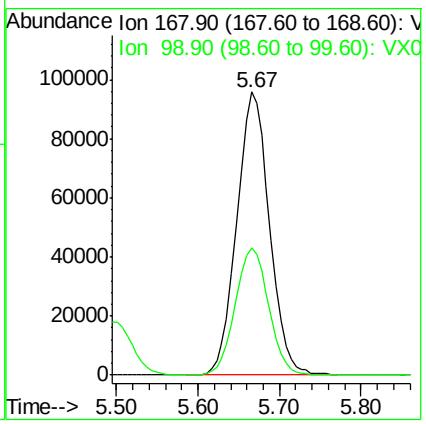


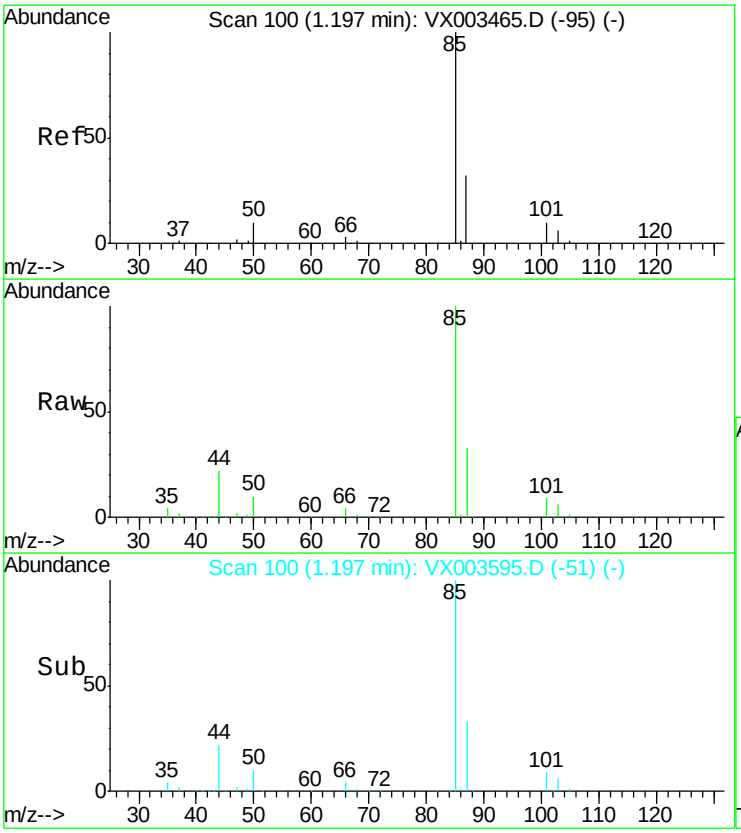
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 833
Delta R.T. 0.00 min
Lab File: VX003595.D
Acq: 23 Jul 2018 11:10

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBSD01

Tgt Ion:168 Resp: 266693

Ion	Ratio	Lower	Upper
168	100		
99	44.9	39.3	58.9

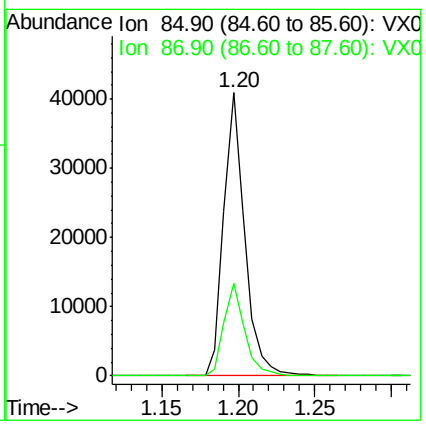


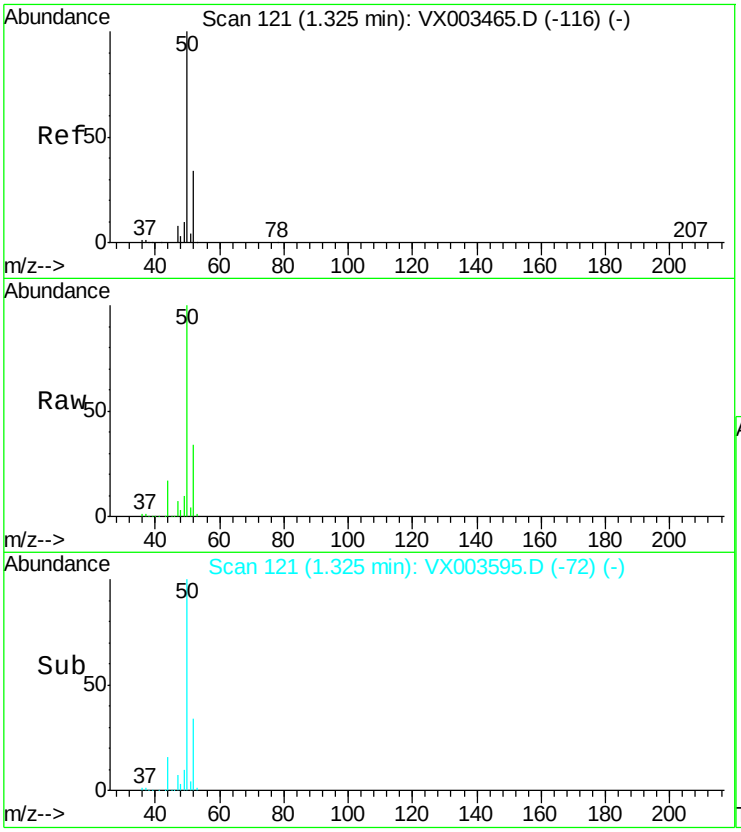


#2
Dichlorodifluoromethane
Concen: 17.886 ug/l
RT: 1.20 min Scan# 100
Delta R.T. 0.00 min
Lab File: VX003595.D
Acq: 23 Jul 2018 11:10

Tgt Ion: 85 Resp: 38849

Ion	Ratio	Lower	Upper
85	100		
87	32.6	16.0	47.9



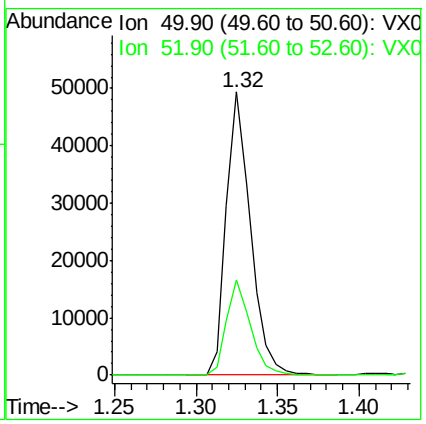


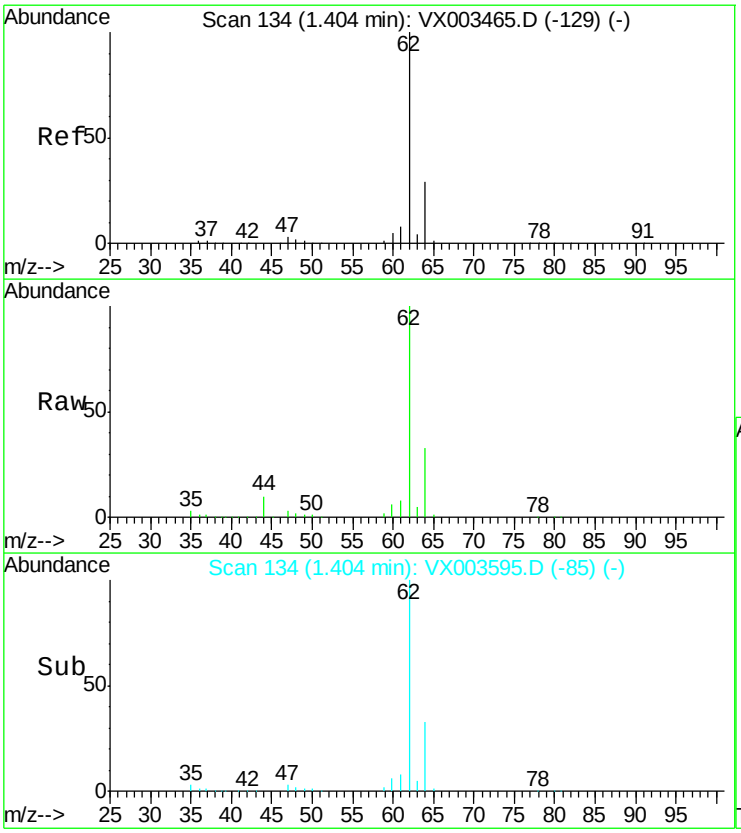
#3
Chloromethane
Concen: 18.748 ug/l
RT: 1.32 min Scan# 121
Delta R.T. 0.00 min
Lab File: VX003595.D
Acq: 23 Jul 2018 11:10

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBSD01

Tgt Ion: 50 Resp: 51125

Ion	Ratio	Lower	Upper
50	100		
52	33.6	25.7	38.5

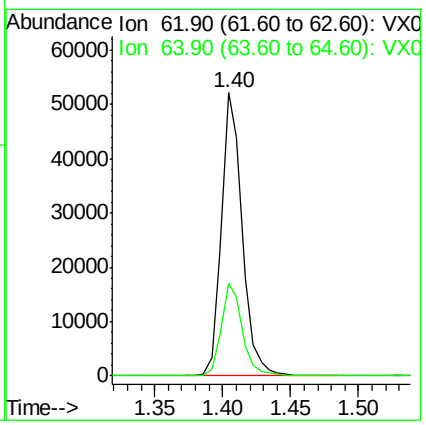


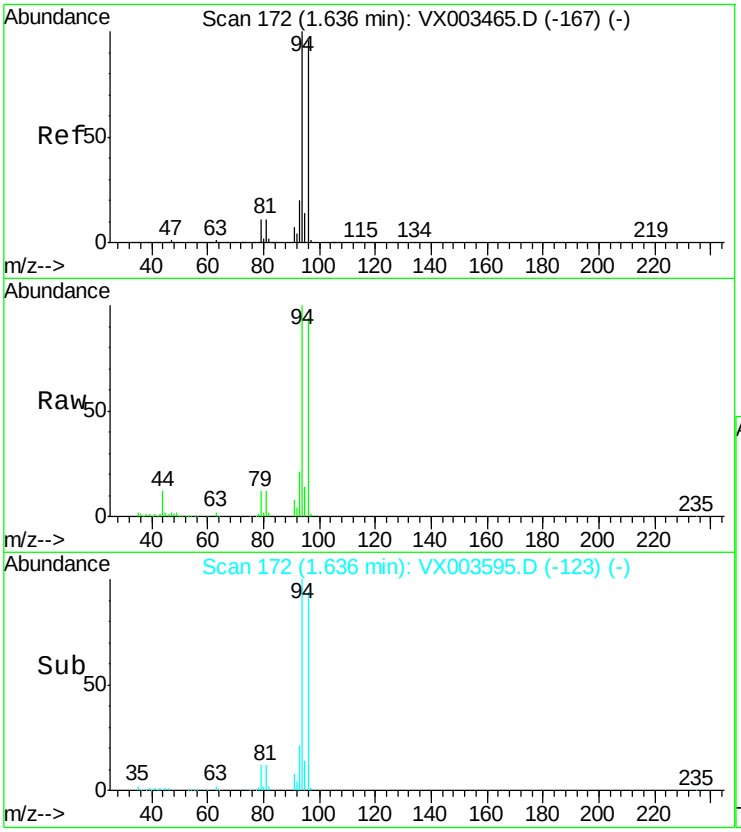


#4
Vinyl Chloride
Concen: 16.293 ug/l
RT: 1.40 min Scan# 134
Delta R.T. 0.00 min
Lab File: VX003595.D
Acq: 23 Jul 2018 11:10

Tgt Ion: 62 Resp: 55200

Ion	Ratio	Lower	Upper
62	100		
64	32.9	25.4	38.2



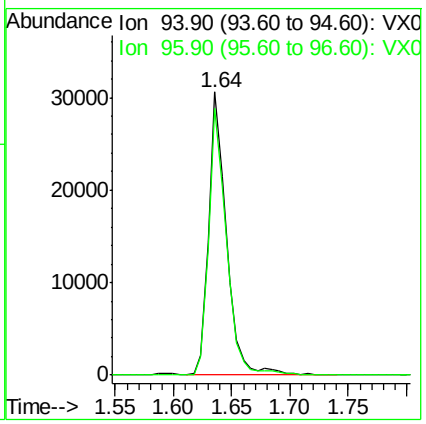


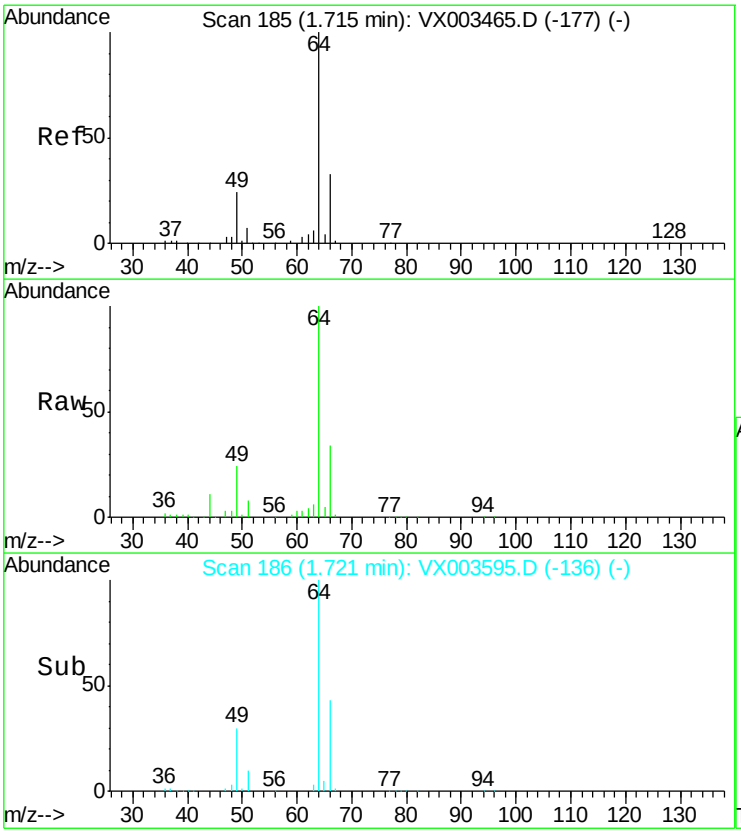
#5
Bromomethane
Concen: 22.560 ug/l
RT: 1.64 min Scan# 172
Delta R.T. 0.00 min
Lab File: VX003595.D
Acq: 23 Jul 2018 11:10

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBSD01

Tgt Ion: 94 Resp: 32240

Ion	Ratio	Lower	Upper
94	100		
96	94.0	74.9	112.3

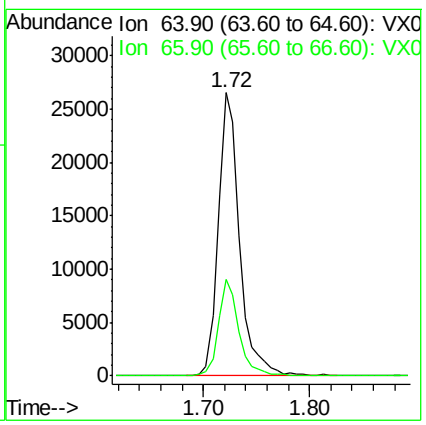


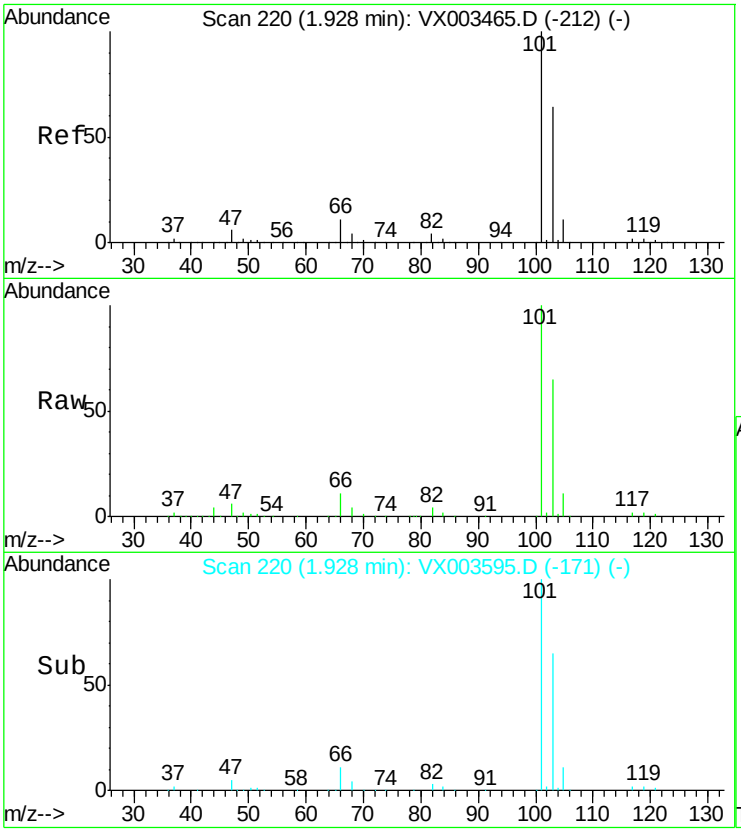


#6
Chloroethane
Concen: 18.414 ug/l
RT: 1.72 min Scan# 186
Delta R.T. 0.01 min
Lab File: VX003595.D
Acq: 23 Jul 2018 11:10

Tgt Ion: 64 Resp: 36915

Ion	Ratio	Lower	Upper
64	100		
66	33.9	25.5	38.3



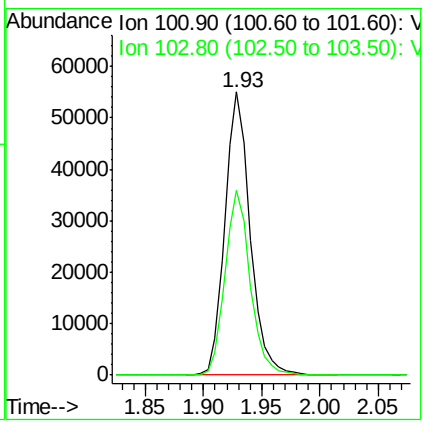


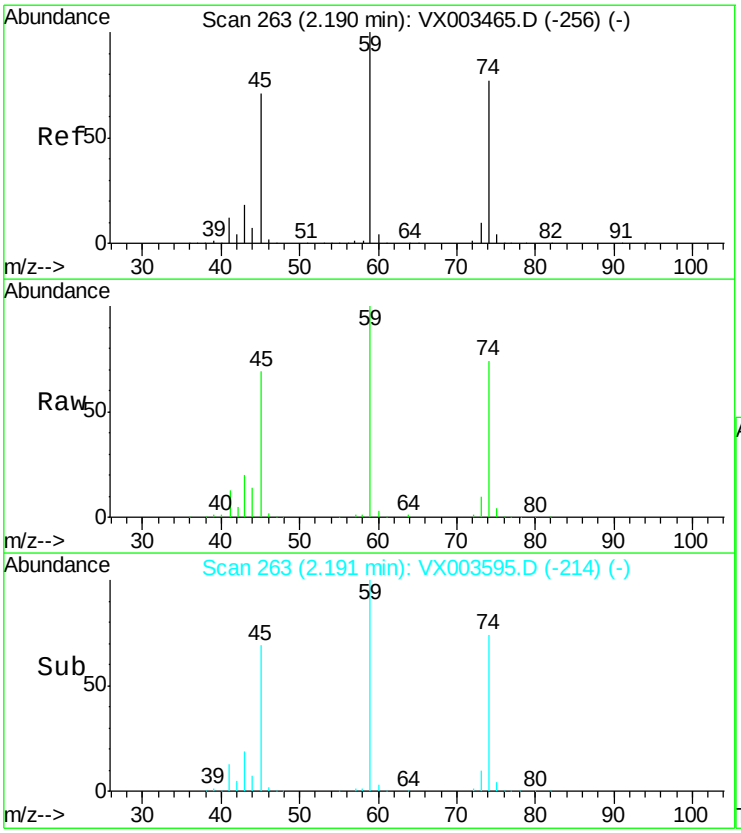
#7
Trichlorofluoromethane
Concen: 18.292 ug/l
RT: 1.93 min Scan# 220
Delta R.T. 0.00 min
Lab File: VX003595.D
Acq: 23 Jul 2018 11:10

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBSD01

Tgt Ion:101 Resp: 82678

Ion	Ratio	Lower	Upper
101	100		
103	65.5	52.8	79.2

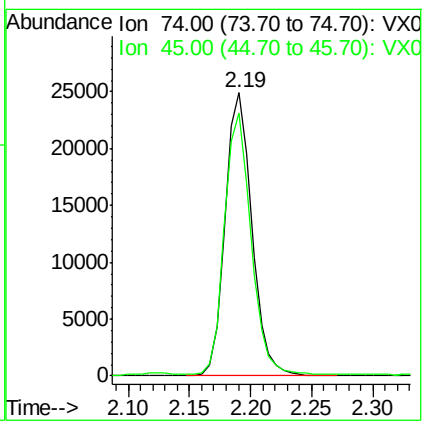


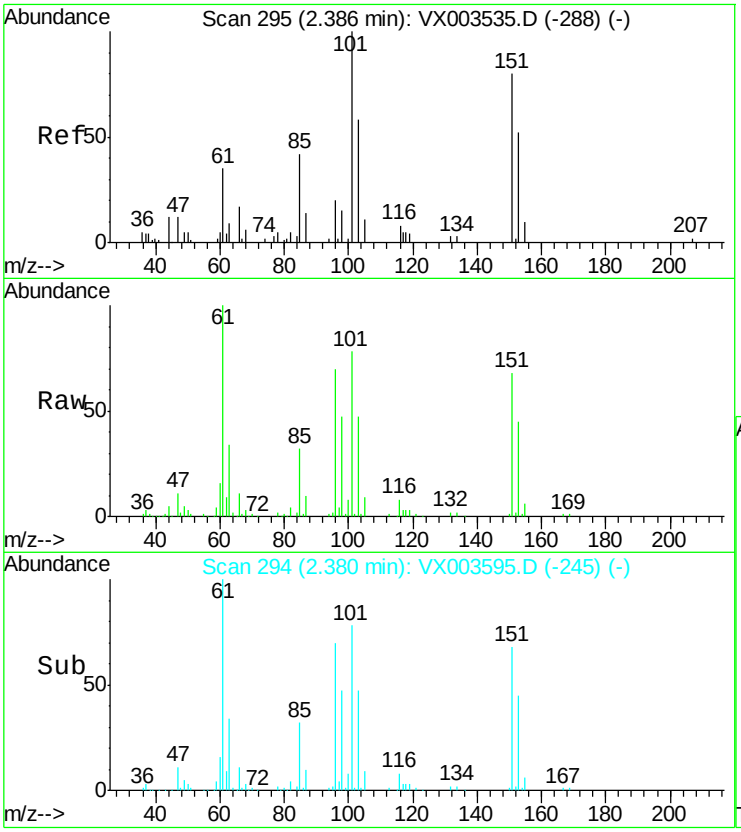


#8
Diethyl Ether
Concen: 19.392 ug/l
RT: 2.19 min Scan# 263
Delta R.T. 0.00 min
Lab File: VX003595.D
Acq: 23 Jul 2018 11:10

Tgt Ion: 74 Resp: 37645

Ion	Ratio	Lower	Upper
74	100		
45	92.0	53.1	159.4



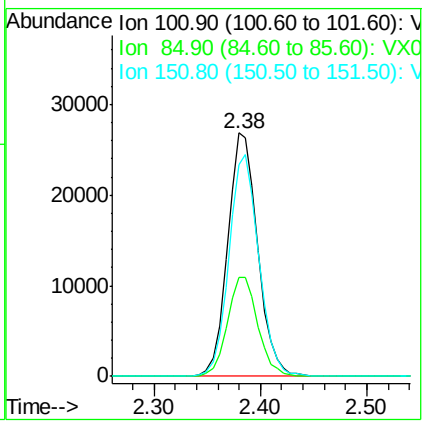


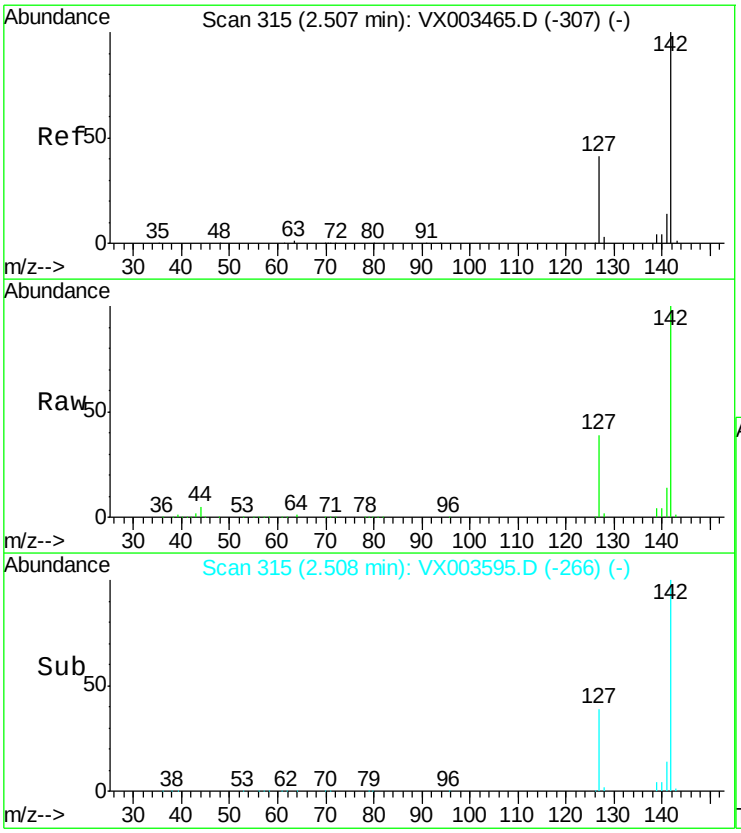
#9
1,1,2-Trichlorotrifluoroethane
Concen: 17.891 ug/l
RT: 2.38 min Scan# 294
Delta R.T. 0.00 min
Lab File: VX003595.D
Acq: 23 Jul 2018 11:10

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBSD01

Tgt Ion:101 Resp: 52928

Ion	Ratio	Lower	Upper
101	100		
85	41.3	36.0	54.0
151	91.1	70.9	106.3

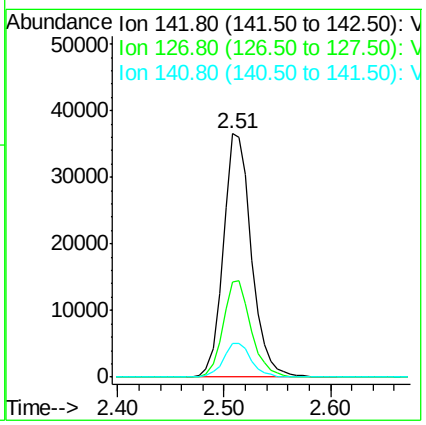


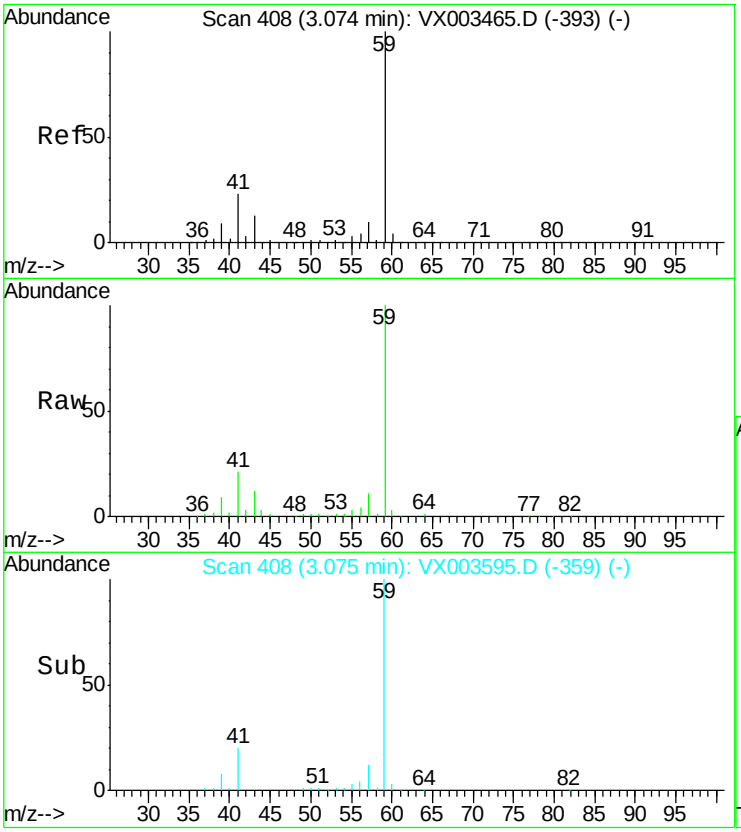


#10
Methyl Iodide
Concen: 18.925 ug/l
RT: 2.51 min Scan# 315
Delta R.T. 0.00 min
Lab File: VX003595.D
Acq: 23 Jul 2018 11:10

Tgt Ion:142 Resp: 67257

Ion	Ratio	Lower	Upper
142	100		
127	39.4	36.6	55.0
141	14.0	11.3	16.9



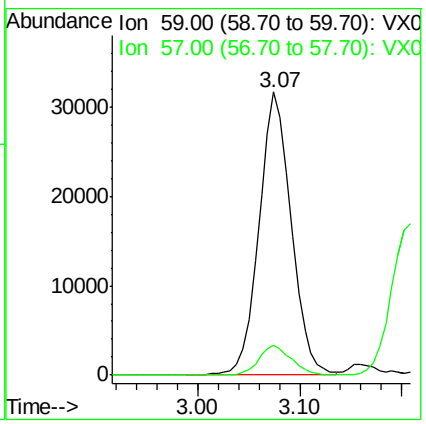


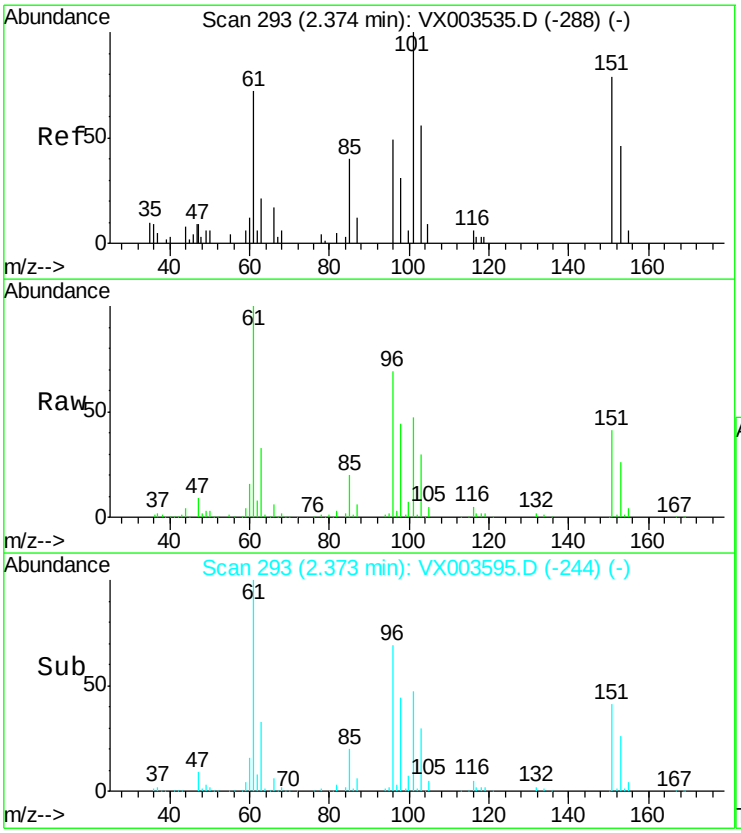
#11
Tert butyl alcohol
Concen: 111.210 ug/l
RT: 3.07 min Scan# 408
Delta R.T. 0.00 min
Lab File: VX003595.D
Acq: 23 Jul 2018 11:10

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBSD01

Tgt Ion: 59 Resp: 69472

Ion	Ratio	Lower	Upper
59	100		
57	10.5	8.2	12.2

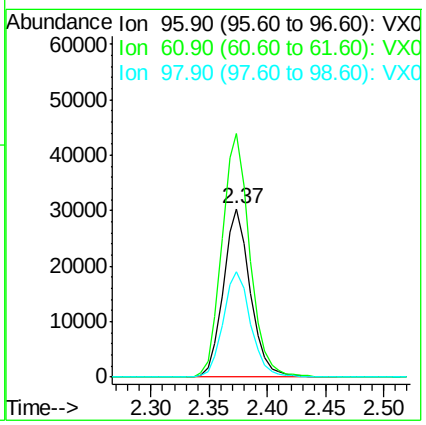


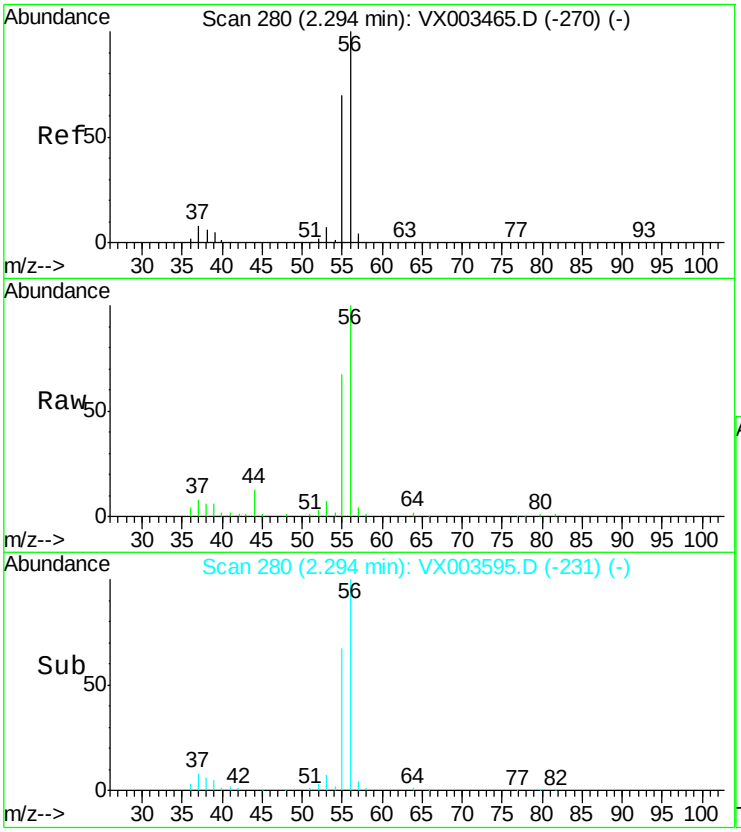


#12
1,1-Dichloroethene
Concen: 17.908 ug/l
RT: 2.37 min Scan# 293
Delta R.T. 0.00 min
Lab File: VX003595.D
Acq: 23 Jul 2018 11:10

Tgt Ion: 96 Resp: 48781

Ion	Ratio	Lower	Upper
96	100		
61	144.5	137.9	206.9
98	62.9	51.6	77.4



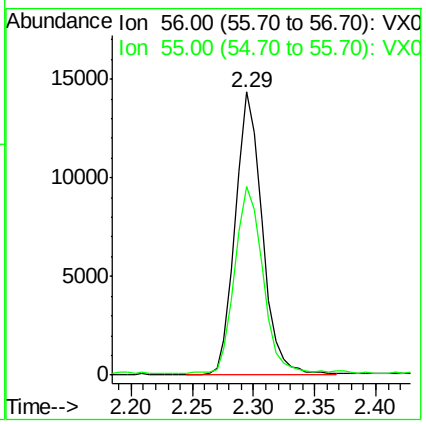


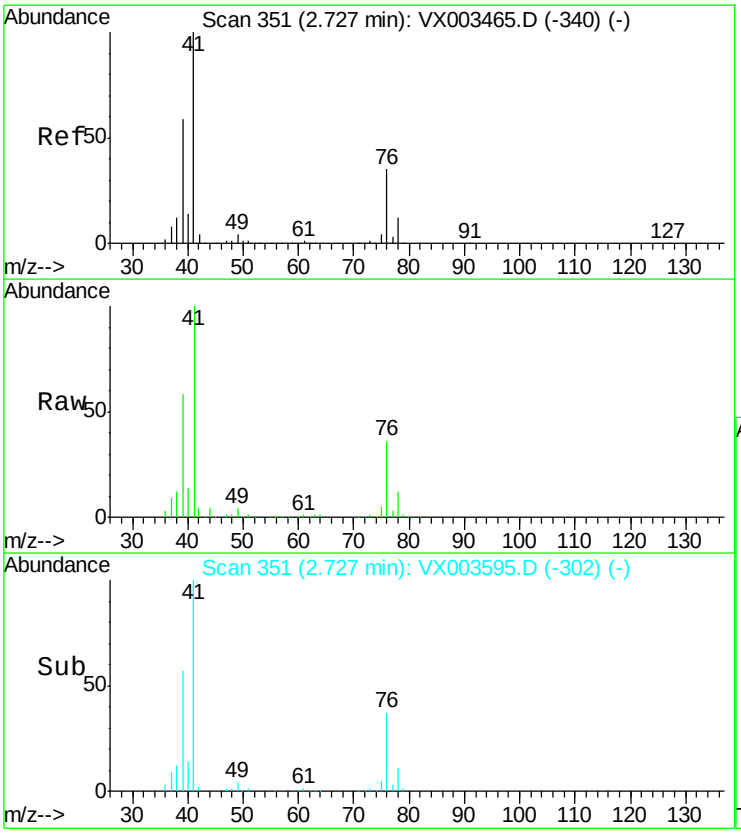
#13
Acrolein
Concen: 77.753 ug/l
RT: 2.29 min Scan# 280
Delta R.T. 0.00 min
Lab File: VX003595.D
Acq: 23 Jul 2018 11:10

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBSD01

Tgt Ion: 56 Resp: 21946

Ion	Ratio	Lower	Upper
56	100		
55	68.4	57.0	85.4

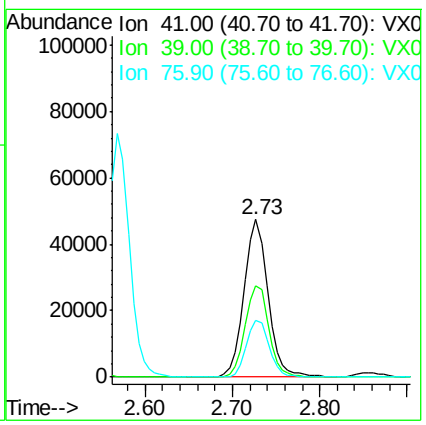


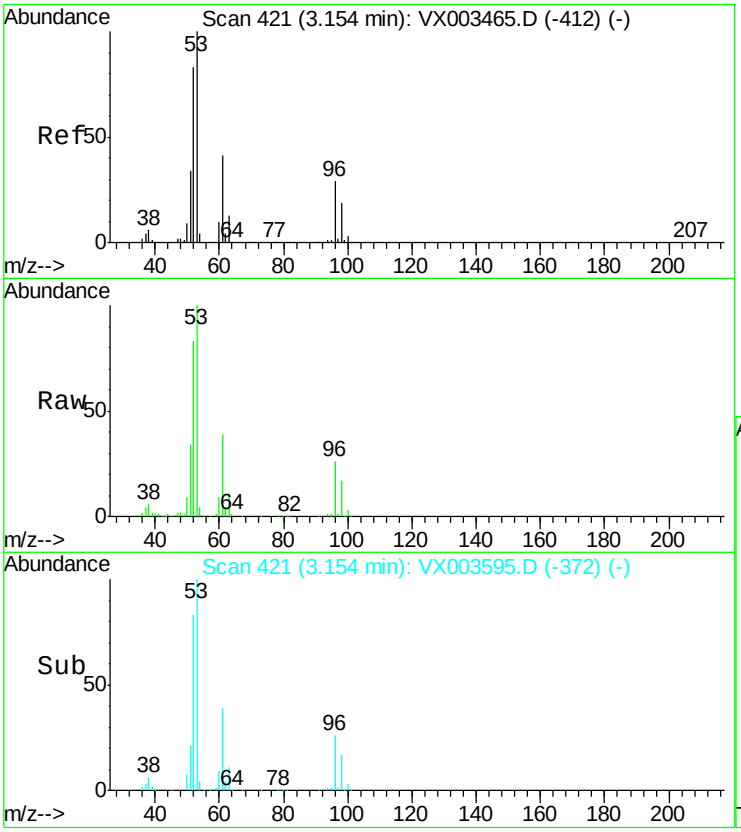


#14
Allyl chloride
Concen: 18.686 ug/l
RT: 2.73 min Scan# 351
Delta R.T. 0.00 min
Lab File: VX003595.D
Acq: 23 Jul 2018 11:10

Tgt Ion: 41 Resp: 90104

Ion	Ratio	Lower	Upper
41	100		
39	57.1	56.8	85.2
76	34.8	23.8	35.8



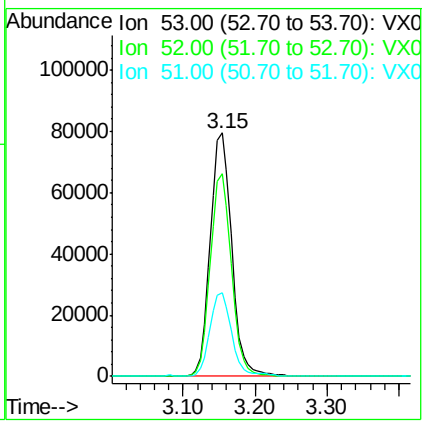


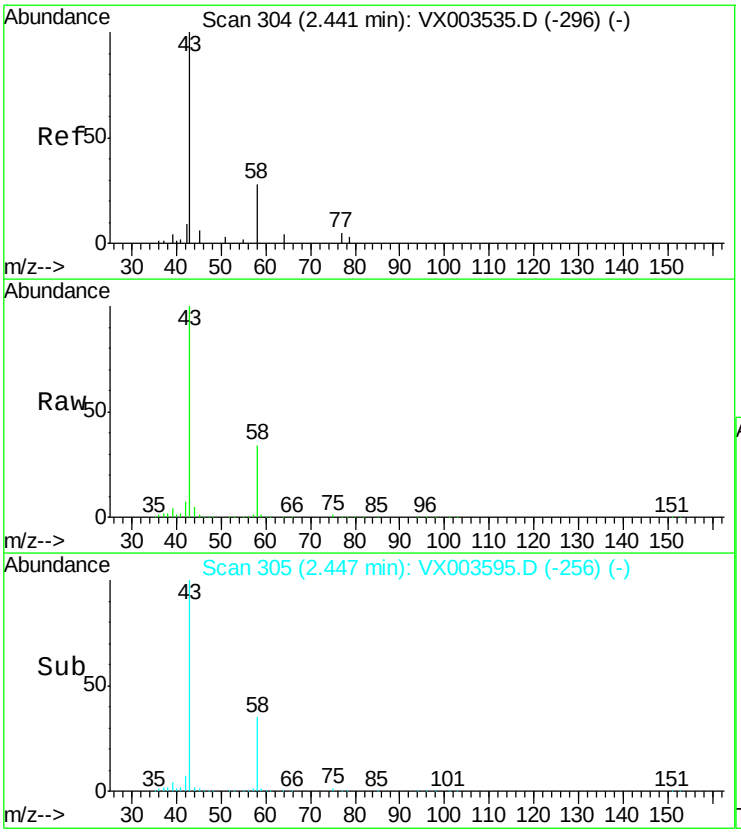
#15
Acrylonitrile
Concen: 102.896 ug/l
RT: 3.15 min Scan# 421
Delta R.T. 0.00 min
Lab File: VX003595.D
Acq: 23 Jul 2018 11:10

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBSD01

Tgt Ion: 53 Resp: 163649

Ion	Ratio	Lower	Upper
53	100		
52	82.0	66.7	100.1
51	35.0	29.9	44.9

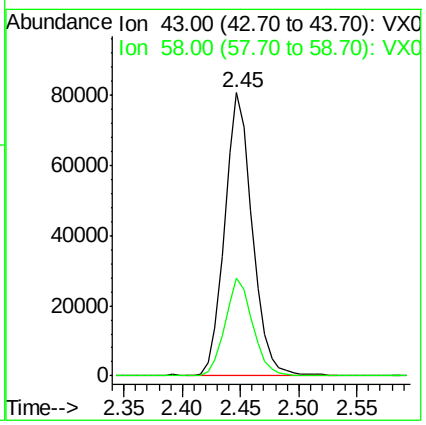


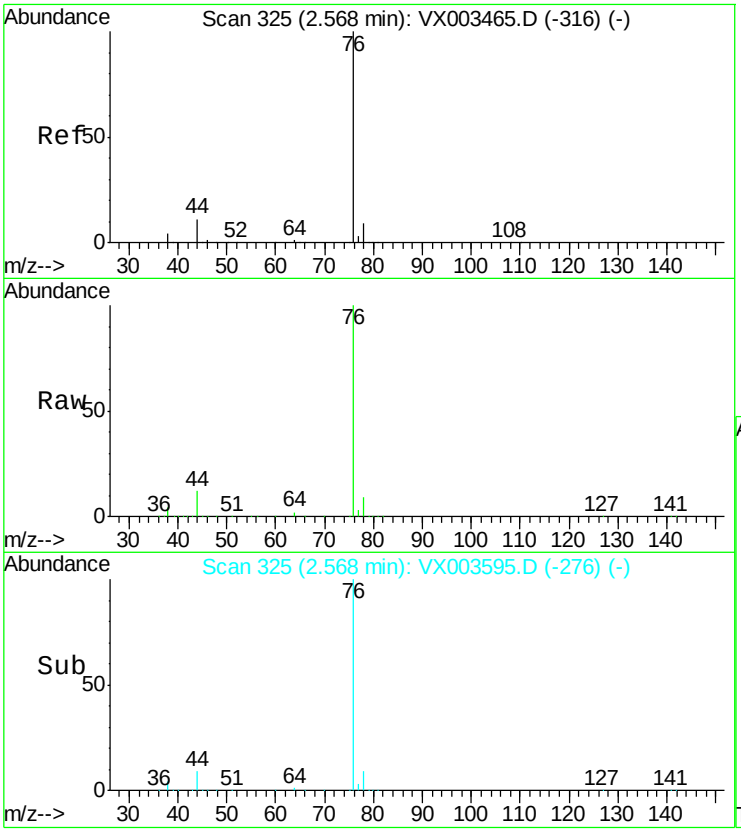


#16
Acetone
Concen: 110.412 ug/l
RT: 2.45 min Scan# 305
Delta R.T. 0.00 min
Lab File: VX003595.D
Acq: 23 Jul 2018 11:10

Tgt Ion: 43 Resp: 131661

Ion	Ratio	Lower	Upper
43	100		
58	34.6	22.1	33.1#



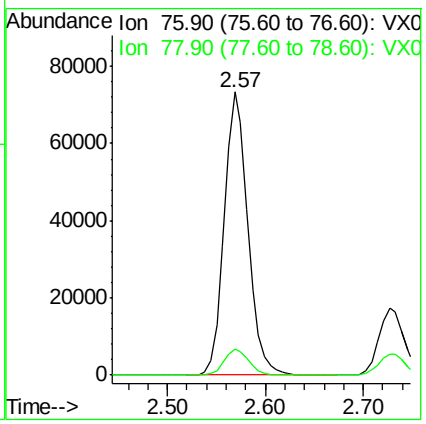


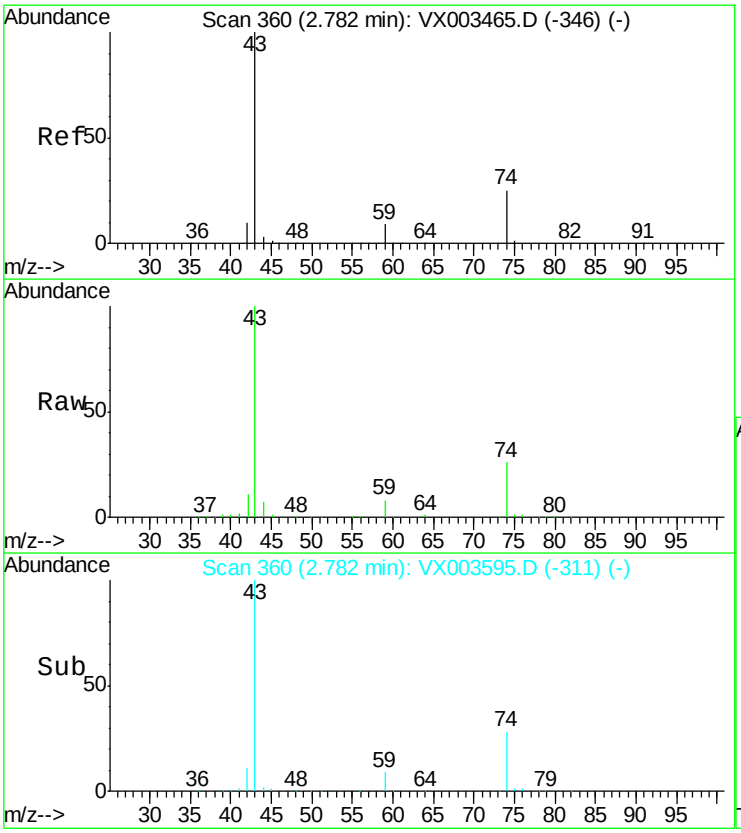
#17
Carbon Disulfide
Concen: 16.650 ug/l
RT: 2.57 min Scan# 325
Delta R.T. 0.00 min
Lab File: VX003595.D
Acq: 23 Jul 2018 11:10

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBSD01

Tgt Ion: 76 Resp: 122664

Ion	Ratio	Lower	Upper
76	100		
78	9.2	6.9	10.3

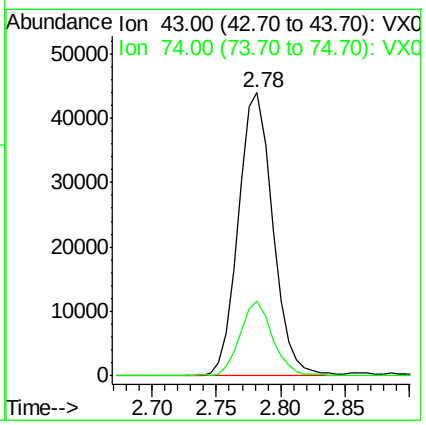


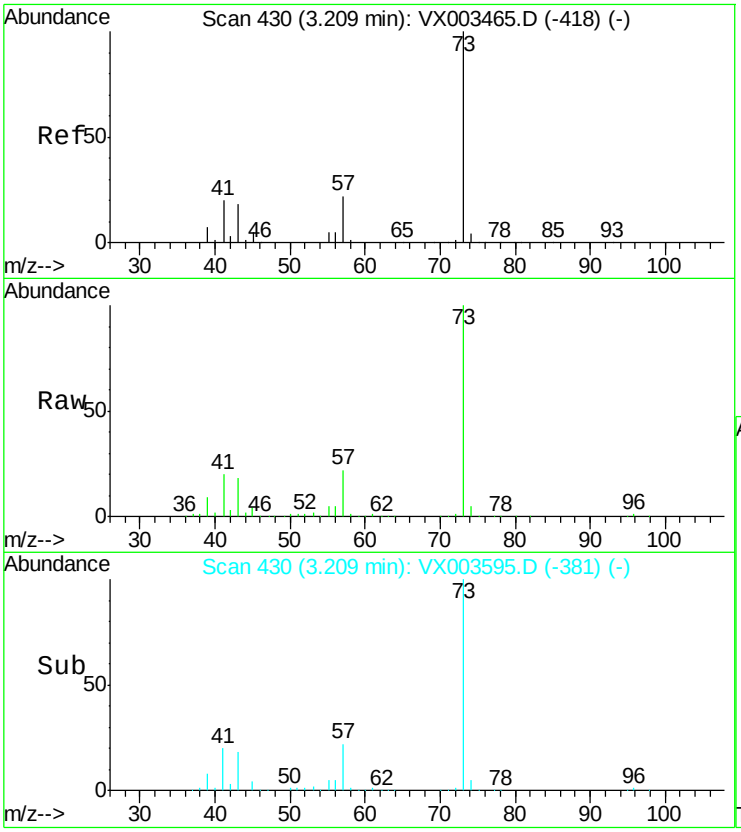


#18
Methyl Acetate
Concen: 21.444 ug/l
RT: 2.78 min Scan# 360
Delta R.T. 0.00 min
Lab File: VX003595.D
Acq: 23 Jul 2018 11:10

Tgt Ion: 43 Resp: 80613

Ion	Ratio	Lower	Upper
43	100		
74	25.5	16.7	25.1#



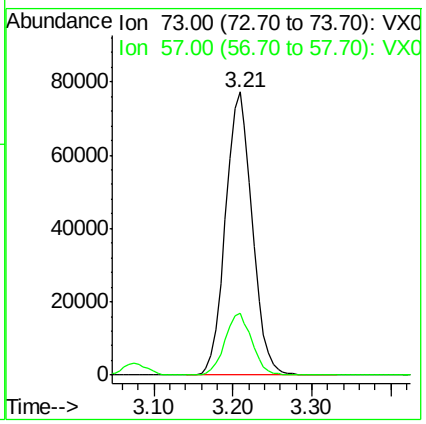


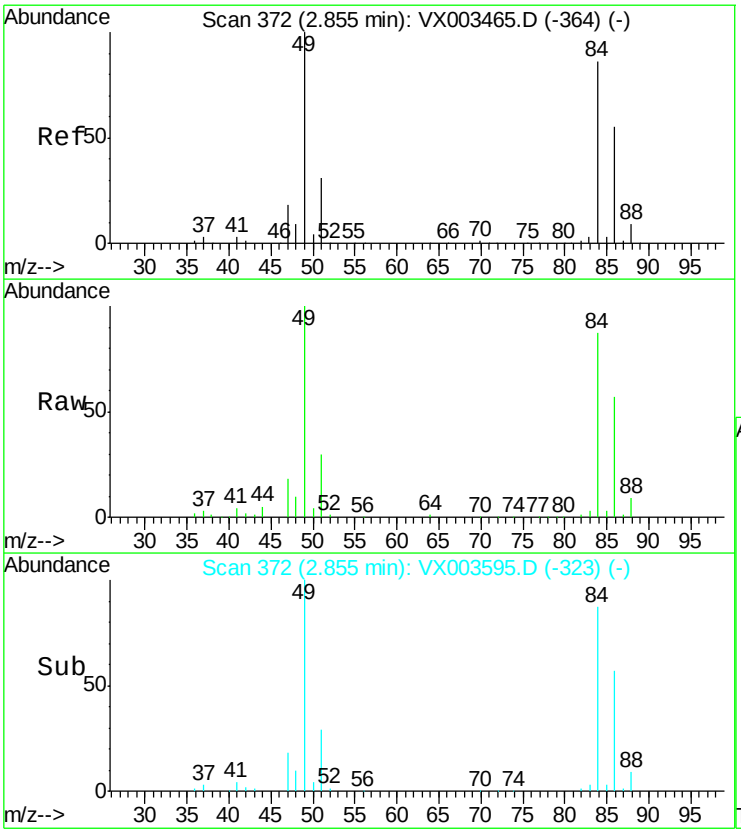
#19
Methyl tert-butyl Ether
Concen: 20.415 ug/l
RT: 3.21 min Scan# 430
Delta R.T. 0.00 min
Lab File: VX003595.D
Acq: 23 Jul 2018 11:10

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBSD01

Tgt Ion: 73 Resp: 181587

Ion	Ratio	Lower	Upper
73	100		
57	21.9	17.7	26.5

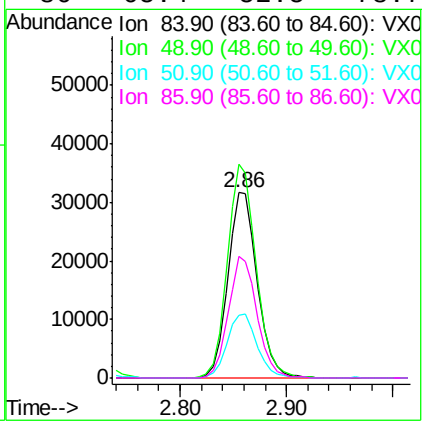


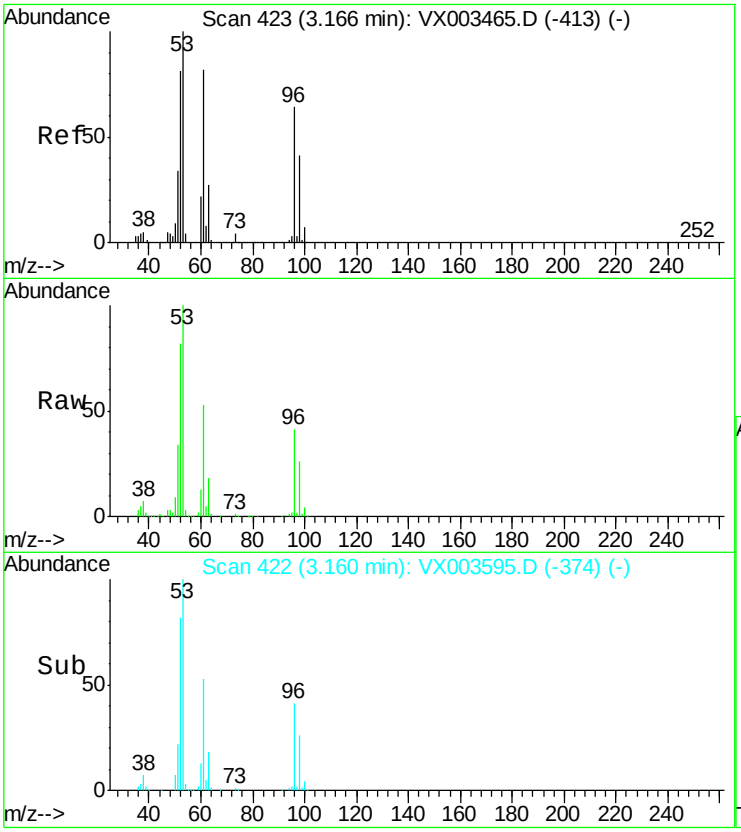


#20
Methylene Chloride
Concen: 20.457 ug/l
RT: 2.86 min Scan# 372
Delta R.T. 0.00 min
Lab File: VX003595.D
Acq: 23 Jul 2018 11:10

Tgt Ion: 84 Resp: 61139

Ion	Ratio	Lower	Upper
84	100		
49	115.3	107.8	161.6
51	34.1	32.8	49.2
86	65.4	52.5	78.7



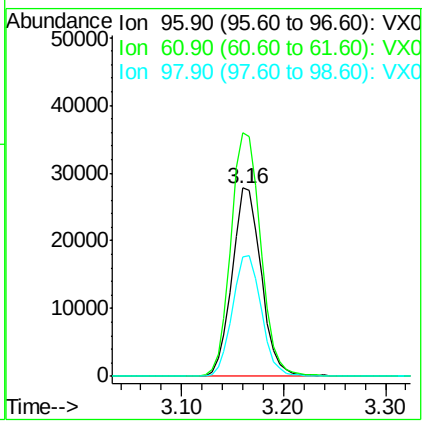


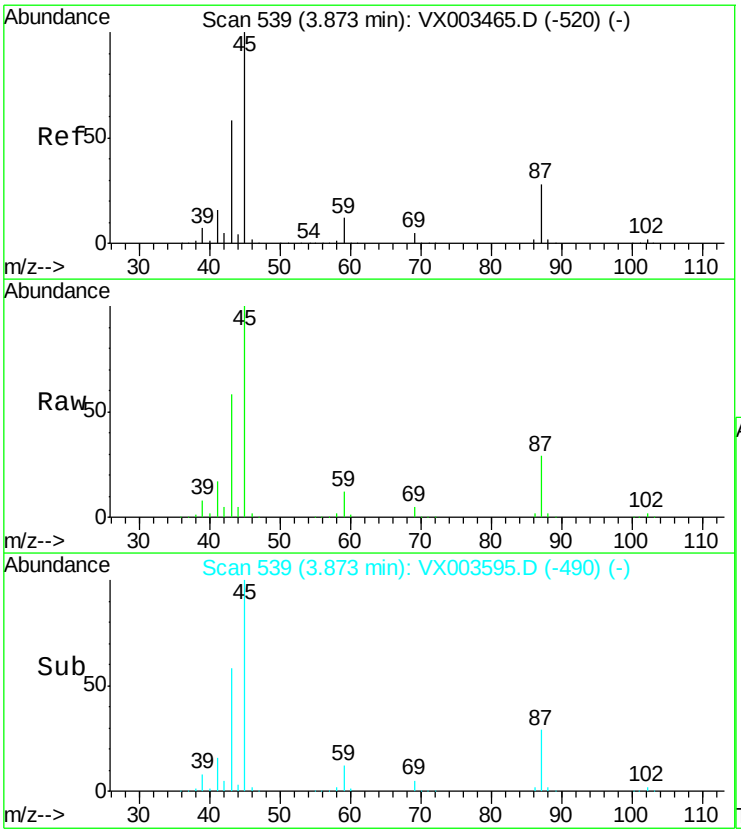
#21
trans-1,2-Dichloroethene
Concen: 18.063 ug/l
RT: 3.16 min Scan# 422
Delta R.T. -0.01 min
Lab File: VX003595.D
Acq: 23 Jul 2018 11:10

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBSD01

Tgt Ion: 96 Resp: 54744

Ion	Ratio	Lower	Upper
96	100		
61	129.3	117.0	175.4
98	63.7	52.4	78.6

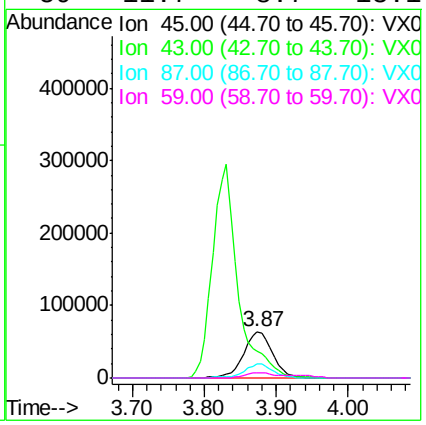


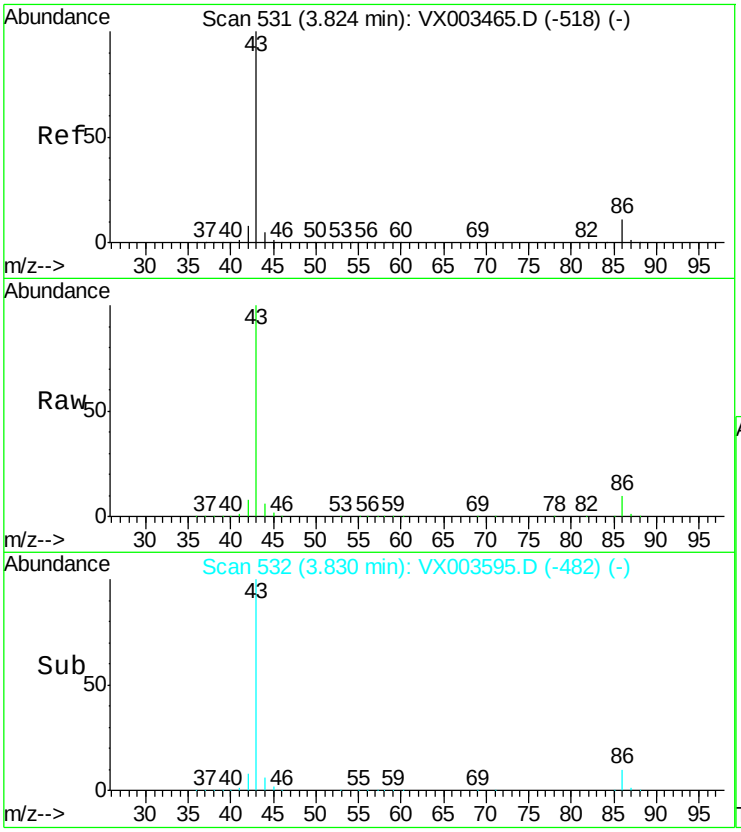


#22
Diisopropyl ether
Concen: 19.658 ug/l
RT: 3.87 min Scan# 539
Delta R.T. 0.00 min
Lab File: VX003595.D
Acq: 23 Jul 2018 11:10

Tgt Ion: 45 Resp: 178364

Ion	Ratio	Lower	Upper
45	100		
43	58.1	46.8	70.2
87	29.4	20.2	30.4
59	11.7	8.7	13.1



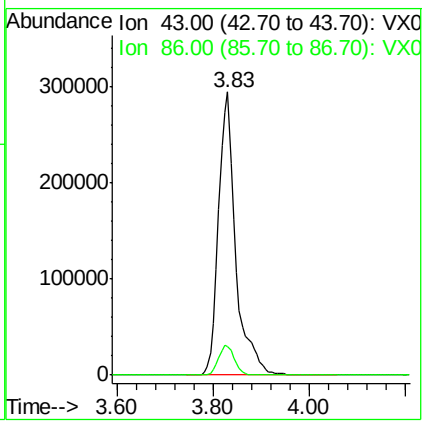


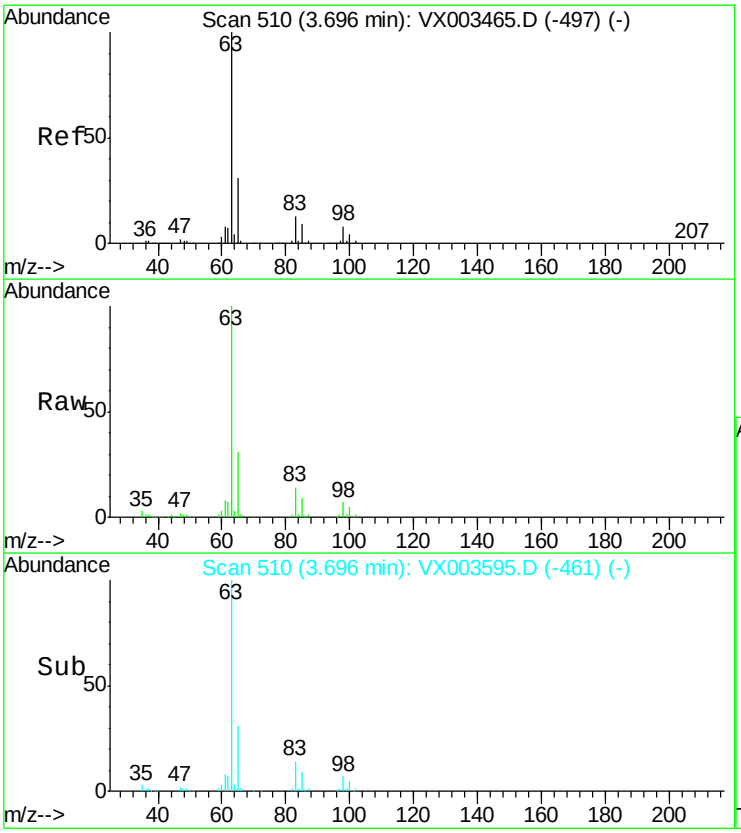
#23
Vinyl Acetate
Concen: 97.668 ug/l
RT: 3.83 min Scan# 532
Delta R.T. 0.01 min
Lab File: VX003595.D
Acq: 23 Jul 2018 11:10

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBSD01

Tgt Ion: 43 Resp: 729962

Ion	Ratio	Lower	Upper
43	100		
86	10.2	7.4	11.0

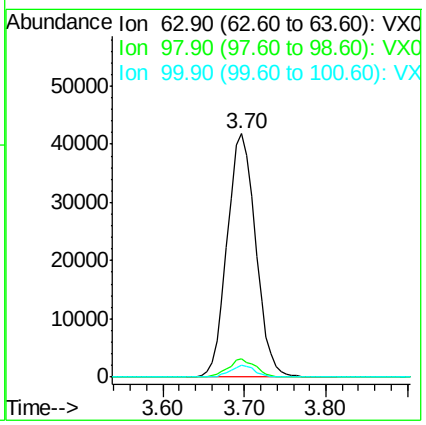


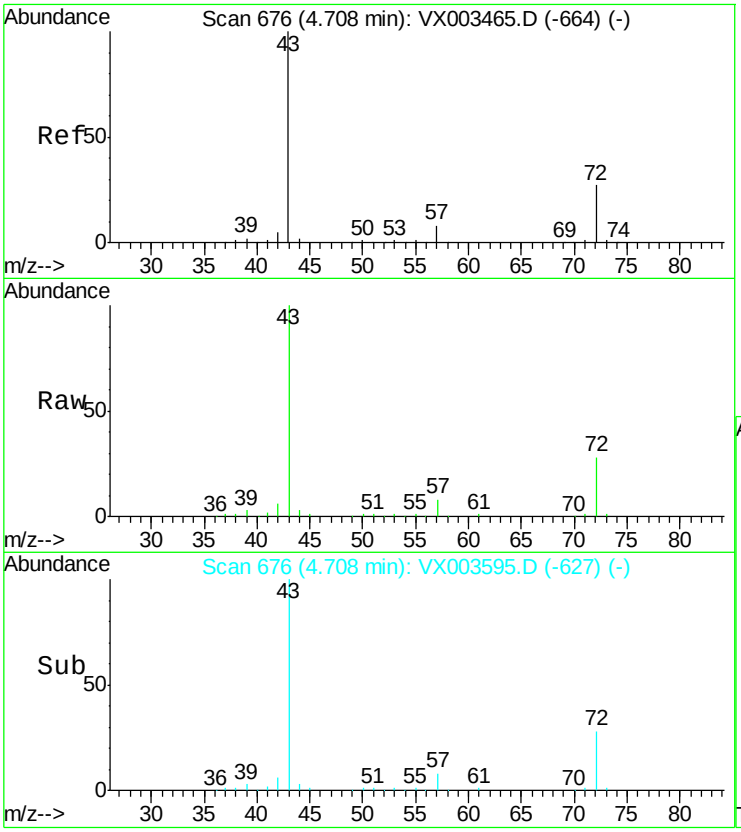


#24
1,1-Dichloroethane
Concen: 18.911 ug/l
RT: 3.70 min Scan# 510
Delta R.T. 0.00 min
Lab File: VX003595.D
Acq: 23 Jul 2018 11:10

Tgt Ion: 63 Resp: 100676

Ion	Ratio	Lower	Upper
63	100		
98	7.4	3.4	10.2
100	4.9	2.0	6.0



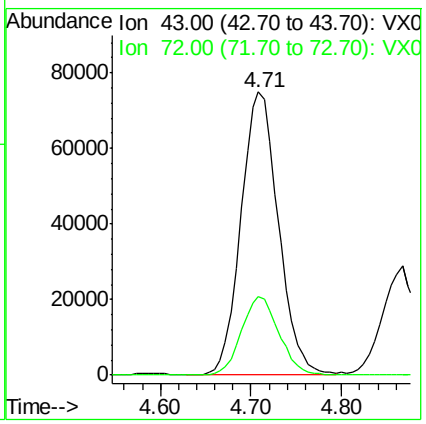


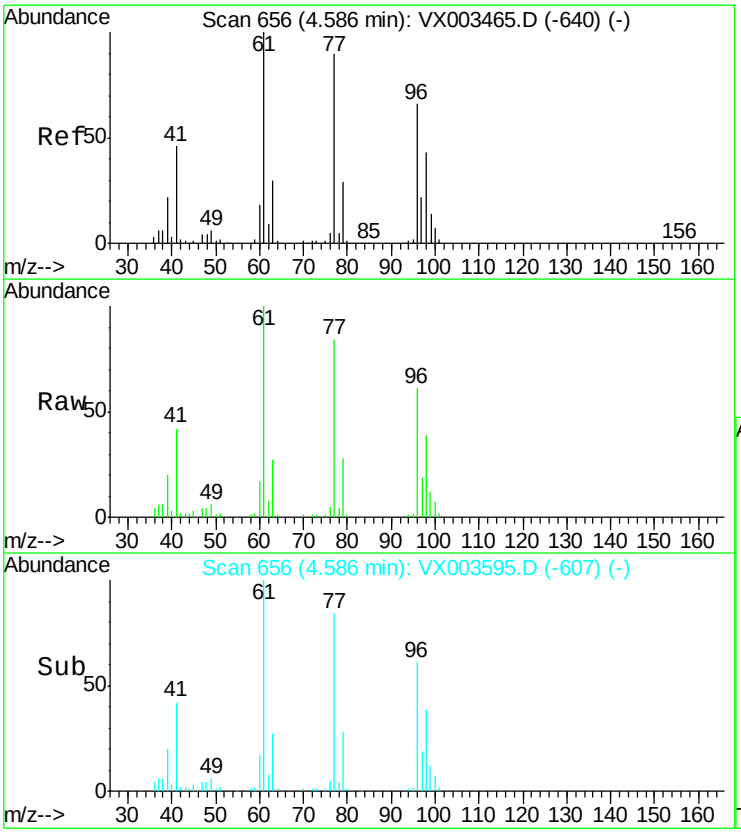
#25
2-Butanone
Concen: 106.802 ug/l
RT: 4.71 min Scan# 676
Delta R.T. 0.00 min
Lab File: VX003595.D
Acq: 23 Jul 2018 11:10

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBSD01

Tgt Ion: 43 Resp: 213680

Ion	Ratio	Lower	Upper
43	100		
72	28.0	18.5	27.7#

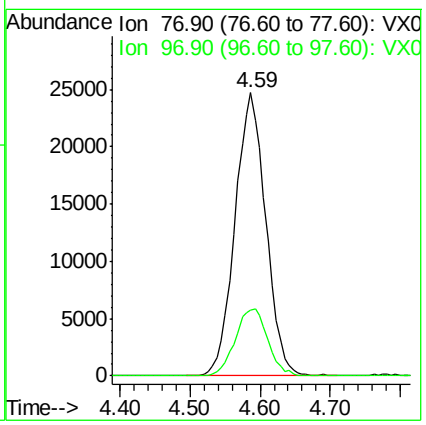


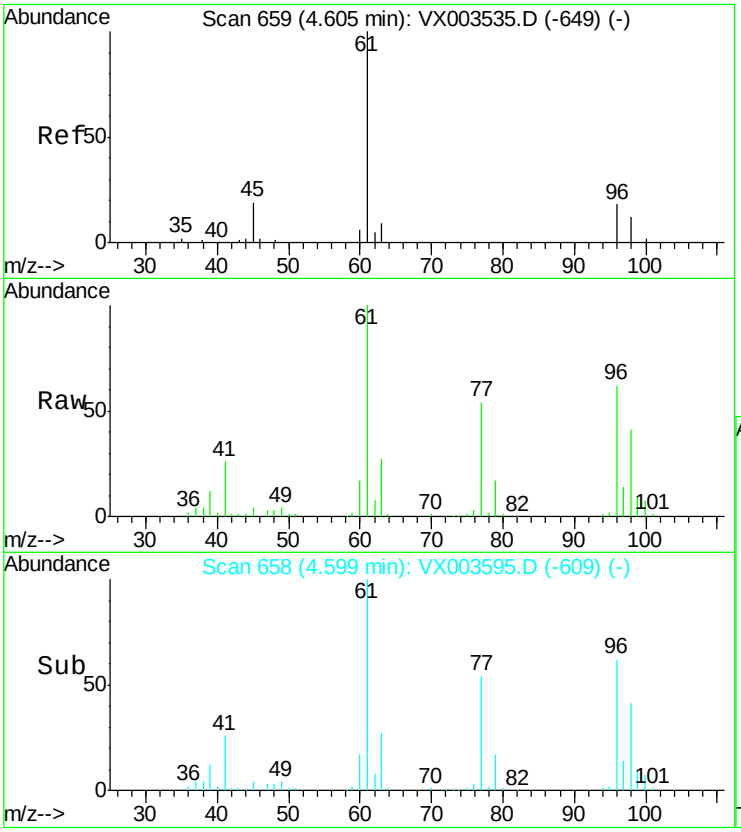


#26
2,2-Dichloropropane
Concen: 18.632 ug/l
RT: 4.59 min Scan# 656
Delta R.T. 0.00 min
Lab File: VX003595.D
Acq: 23 Jul 2018 11:10

Tgt Ion: 77 Resp: 75336

Ion	Ratio	Lower	Upper
77	100		
97	25.0	11.2	33.5



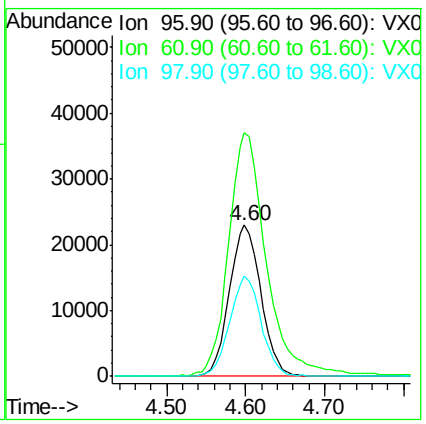


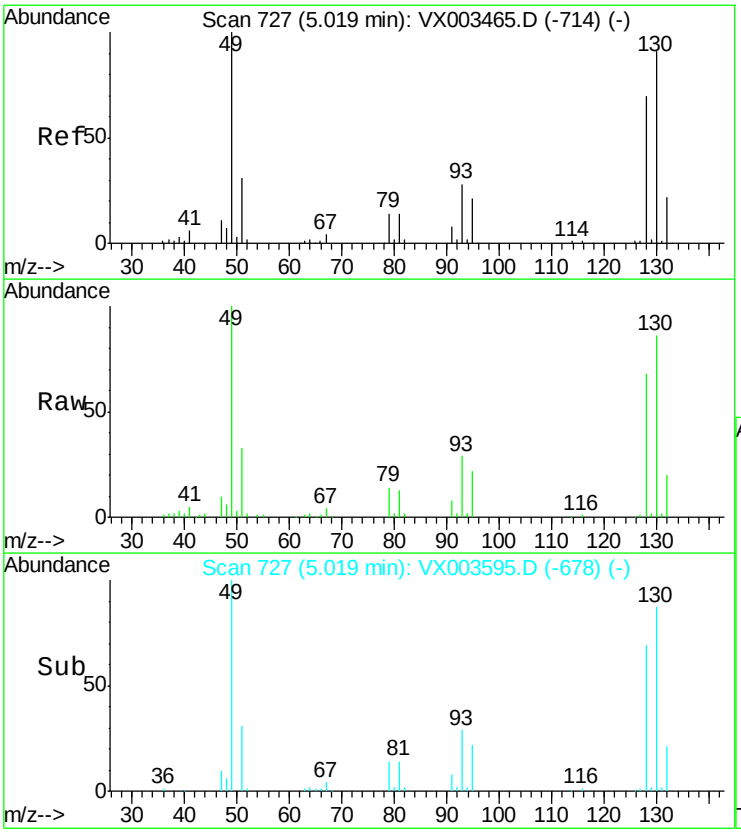
#27
cis-1,2-Dichloroethene
Concen: 19.004 ug/l
RT: 4.60 min Scan# 658
Delta R.T. 0.00 min
Lab File: VX003595.D
Acq: 23 Jul 2018 11:10

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBSD01

Tgt Ion: 96 Resp: 64130

Ion	Ratio	Lower	Upper
96	100		
61	194.2	0.0	330.2
98	65.7	0.0	130.2

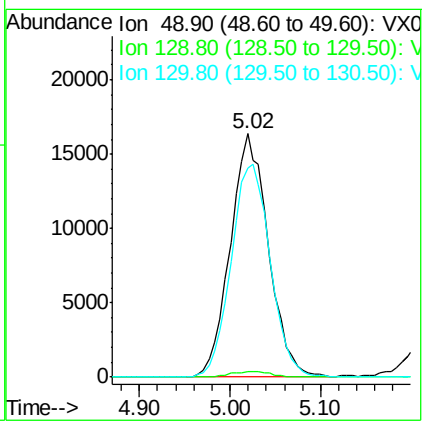


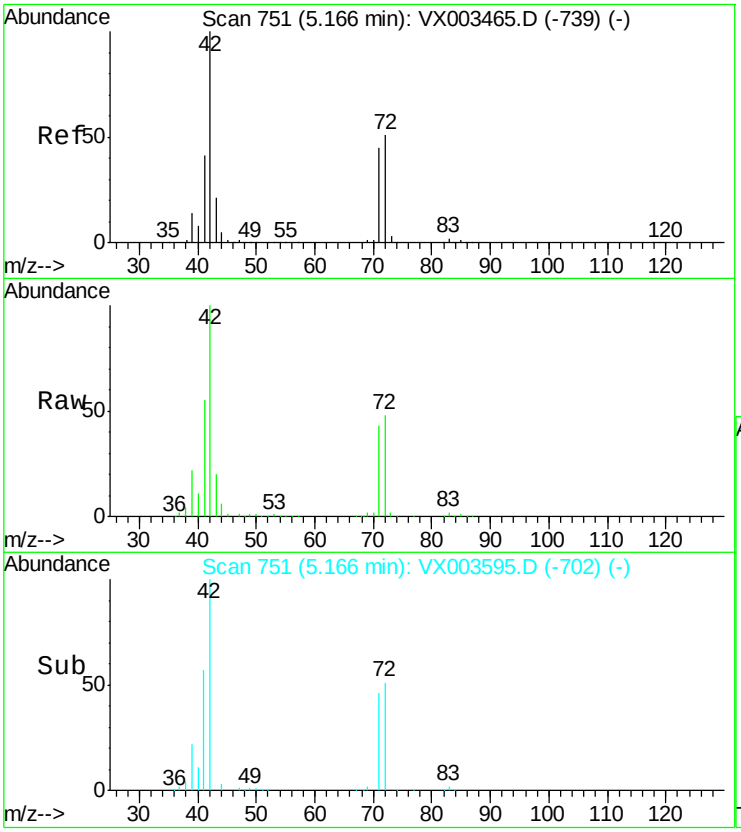


#28
Bromochloromethane
Concen: 20.471 ug/l
RT: 5.02 min Scan# 727
Delta R.T. 0.00 min
Lab File: VX003595.D
Acq: 23 Jul 2018 11:10

Tgt Ion: 49 Resp: 47634

Ion	Ratio	Lower	Upper
49	100		
129	2.4	0.0	4.2
130	89.9	61.2	91.8



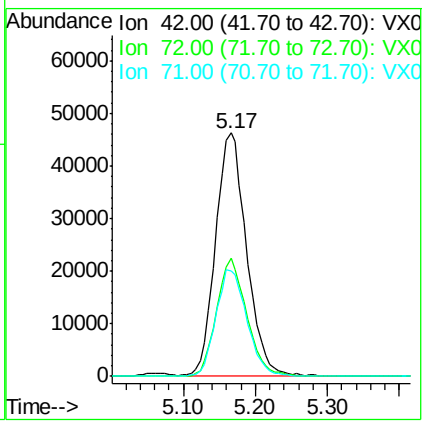


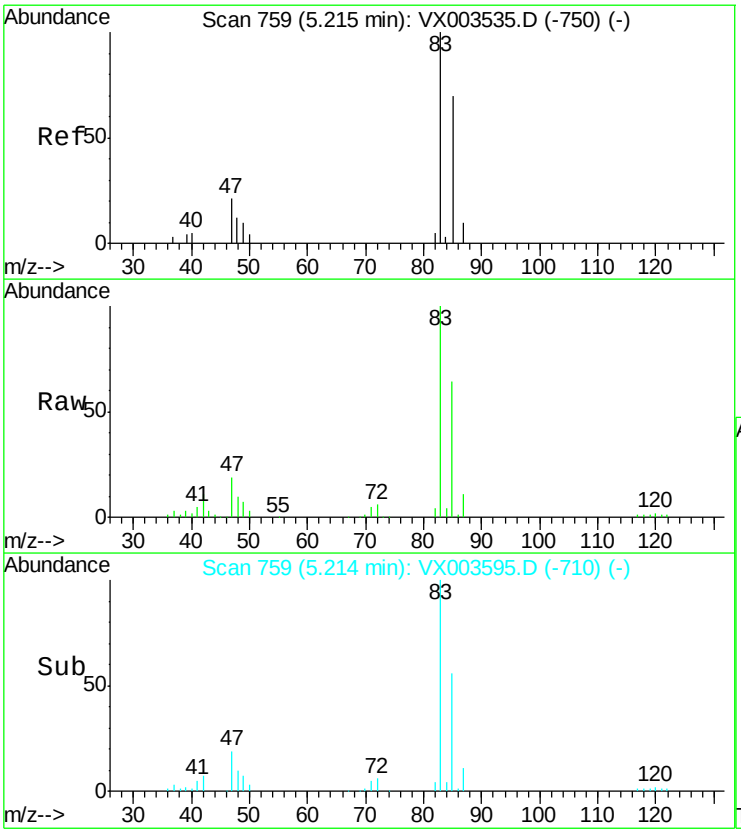
#29
Tetrahydrofuran
Concen: 104.115 ug/l
RT: 5.17 min Scan# 751
Delta R.T. 0.00 min
Lab File: VX003595.D
Acq: 23 Jul 2018 11:10

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBSD01

Tgt Ion: 42 Resp: 137604

Ion	Ratio	Lower	Upper
42	100		
72	47.3	32.0	48.0
71	44.0	30.1	45.1

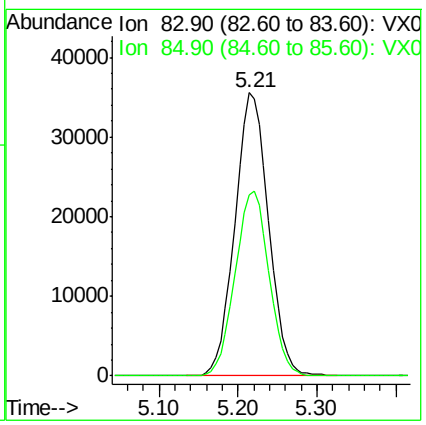


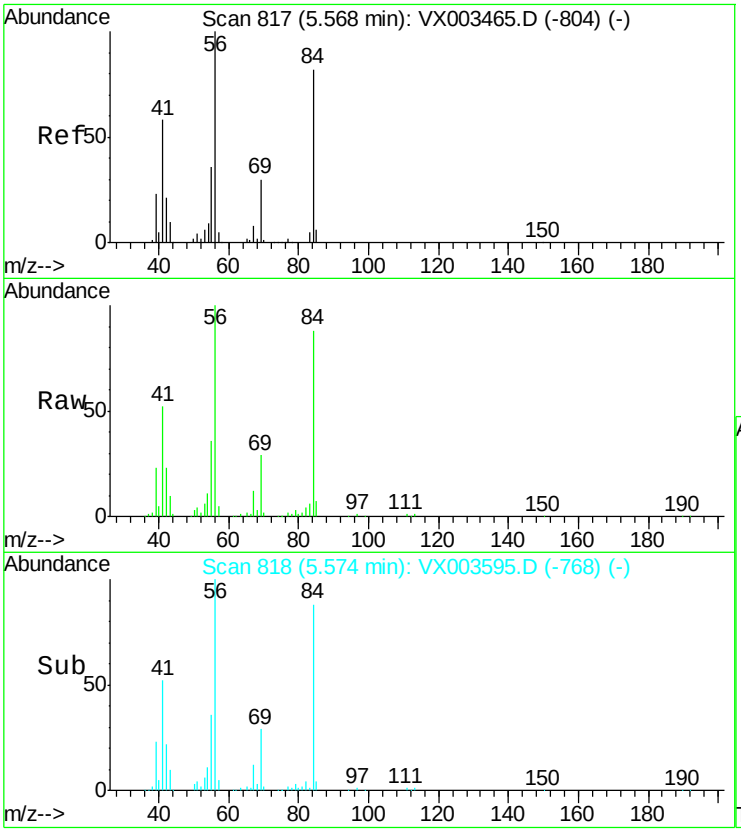


#30
Chloroform
Concen: 20.258 ug/l
RT: 5.21 min Scan# 759
Delta R.T. 0.00 min
Lab File: VX003595.D
Acq: 23 Jul 2018 11:10

Tgt Ion: 83 Resp: 105311

Ion	Ratio	Lower	Upper
83	100		
85	63.8	50.4	75.6



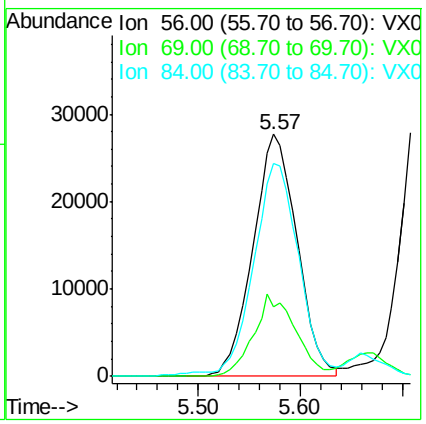


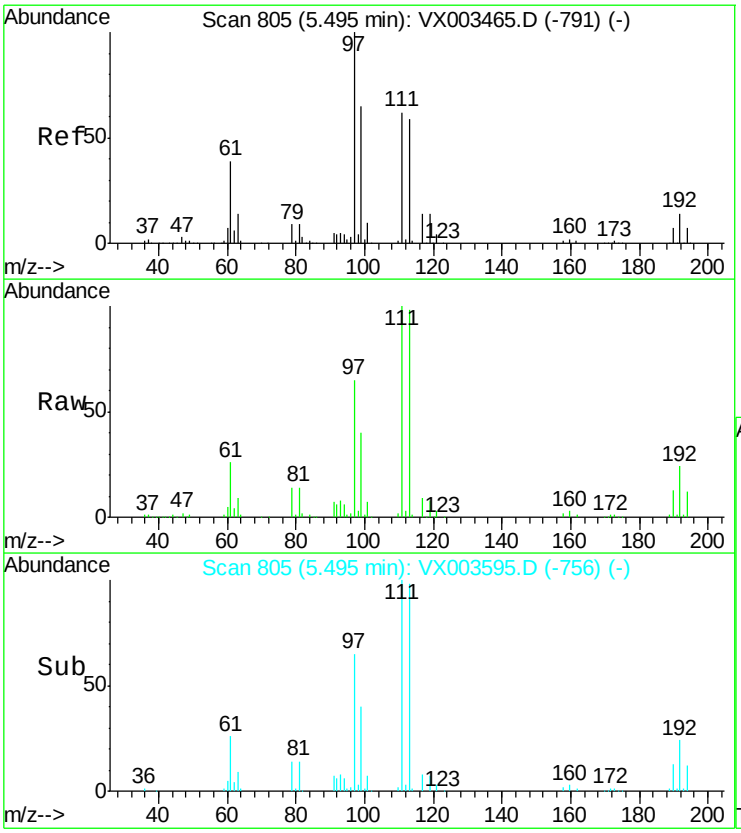
#31
Cyclohexane
Concen: 17.442 ug/l
RT: 5.57 min Scan# 818
Delta R.T. 0.01 min
Lab File: VX003595.D
Acq: 23 Jul 2018 11:10

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBSD01

Tgt Ion: 56 Resp: 82962

Ion	Ratio	Lower	Upper
56	100		
69	28.9	23.7	35.5
84	86.9	64.1	96.1

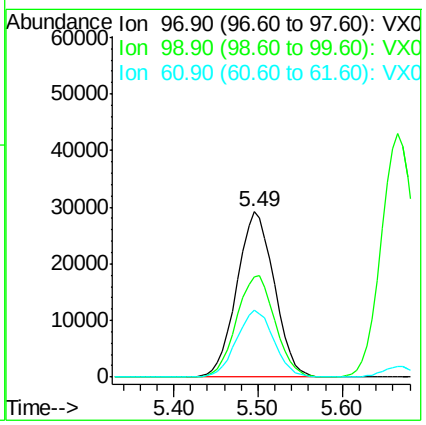


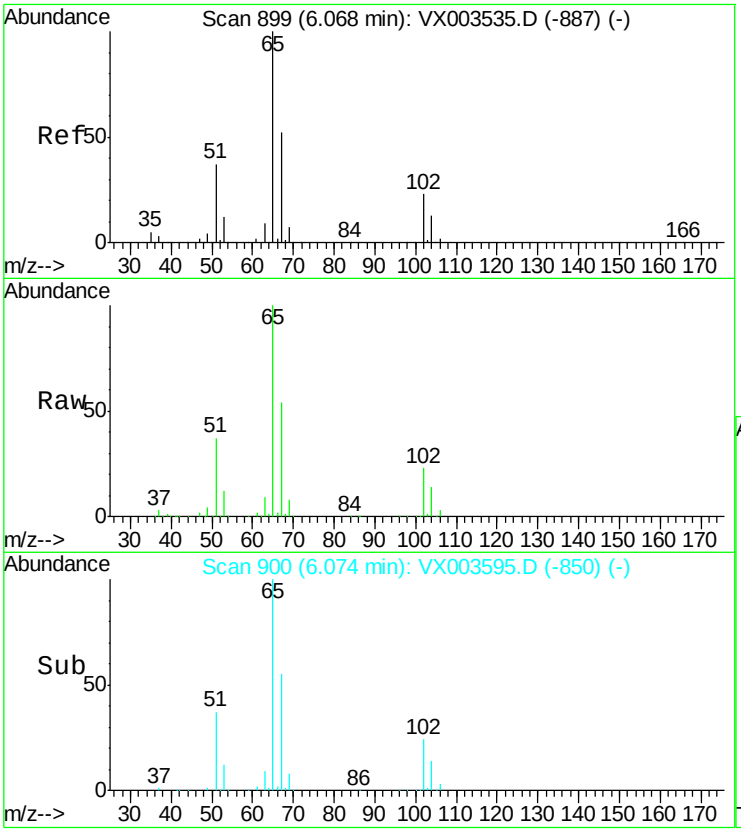


#32
1,1,1-Trichloroethane
Concen: 19.828 ug/l
RT: 5.49 min Scan# 805
Delta R.T. 0.00 min
Lab File: VX003595.D
Acq: 23 Jul 2018 11:10

Tgt Ion: 97 Resp: 88267

Ion	Ratio	Lower	Upper
97	100		
99	63.0	51.6	77.4
61	40.2	36.4	54.6



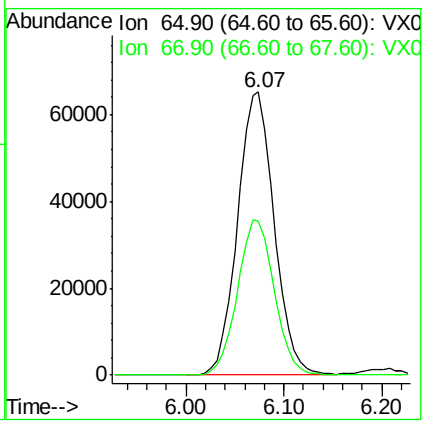


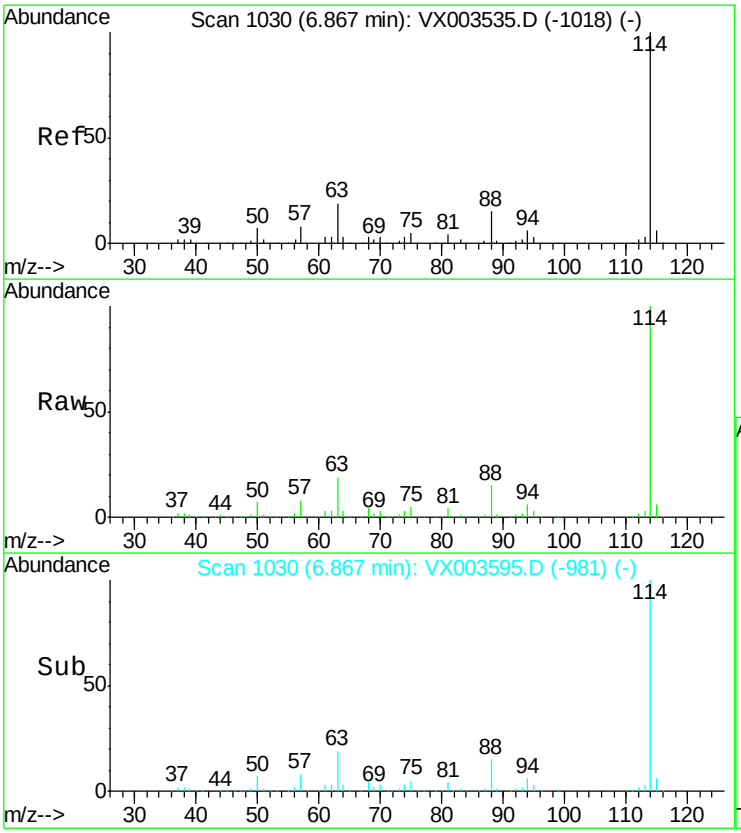
#33
1,2-Dichloroethane-d4
Concen: 53.571 ug/l
RT: 6.07 min Scan# 900
Delta R.T. 0.01 min
Lab File: VX003595.D
Acq: 23 Jul 2018 11:10

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBSD01

Tgt Ion: 65 Resp: 169118

Ion	Ratio	Lower	Upper
65	100		
67	55.2	0.0	102.6

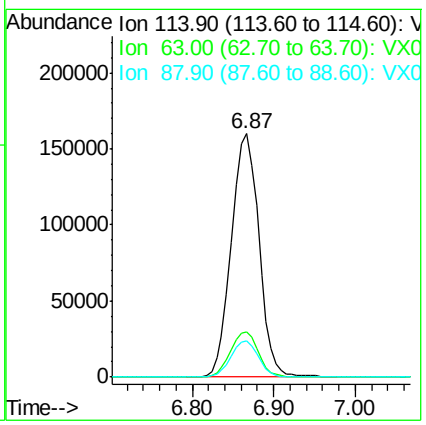


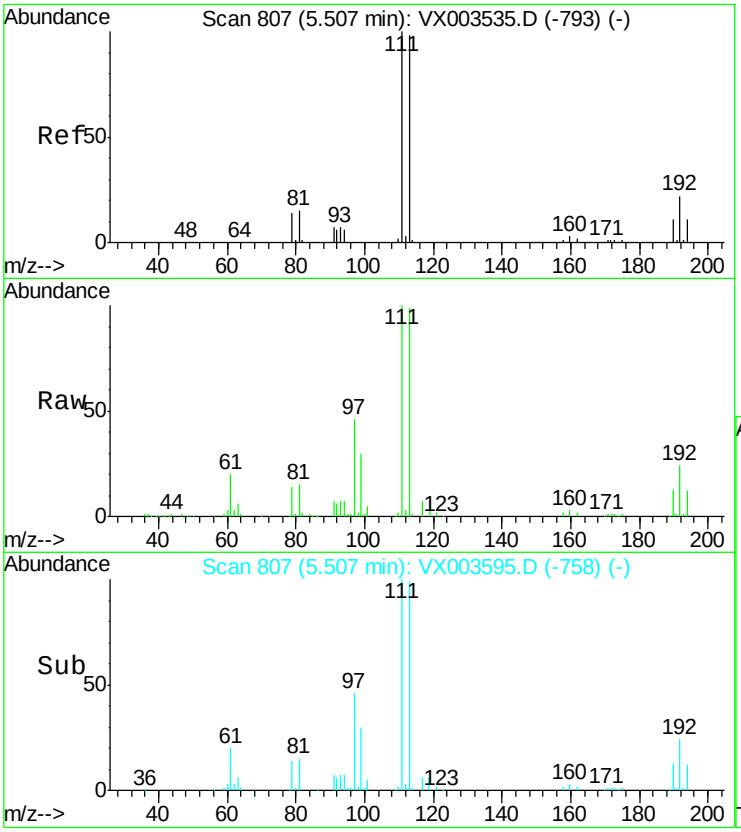


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.87 min Scan# 1030
Delta R.T. 0.00 min
Lab File: VX003595.D
Acq: 23 Jul 2018 11:10

Tgt Ion:114 Resp: 375111

Ion	Ratio	Lower	Upper
114	100		
63	18.6	0.0	41.4
88	14.8	0.0	30.0



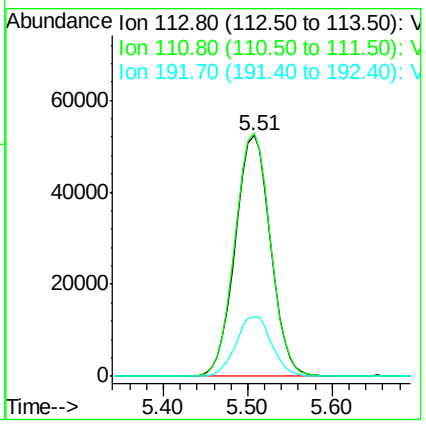


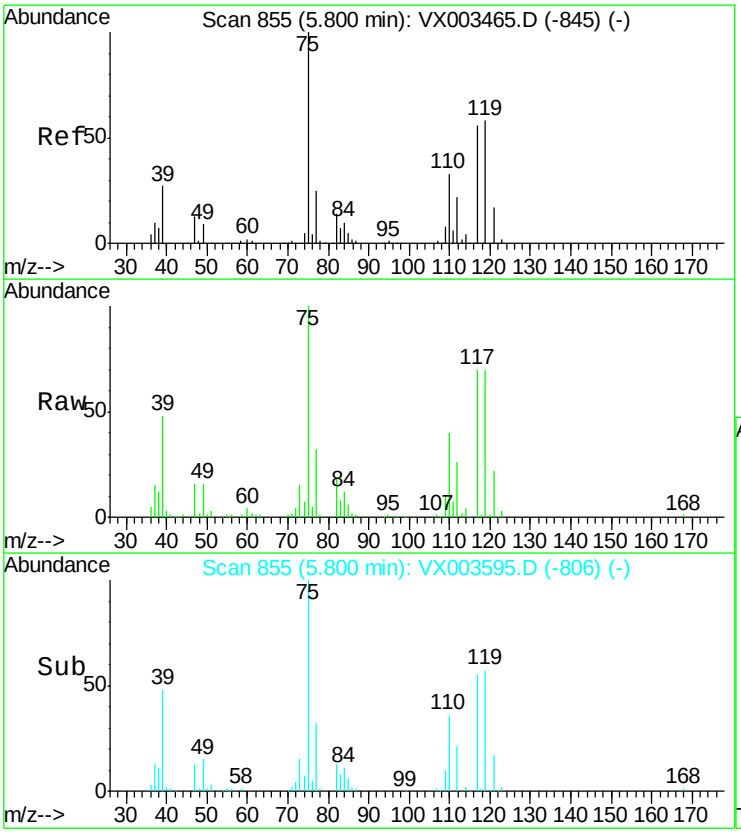
#35
Dibromofluoromethane
Concen: 52.020 ug/l
RT: 5.51 min Scan# 807
Delta R.T. 0.00 min
Lab File: VX003595.D
Acq: 23 Jul 2018 11:10

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBSD01

Tgt Ion:113 Resp: 148627

Ion	Ratio	Lower	Upper
113	100		
111	101.8	81.4	122.0
192	25.1	19.1	28.7

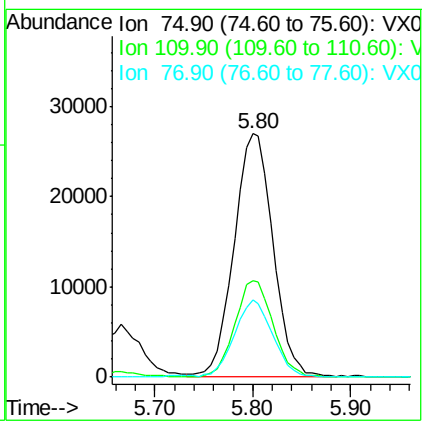


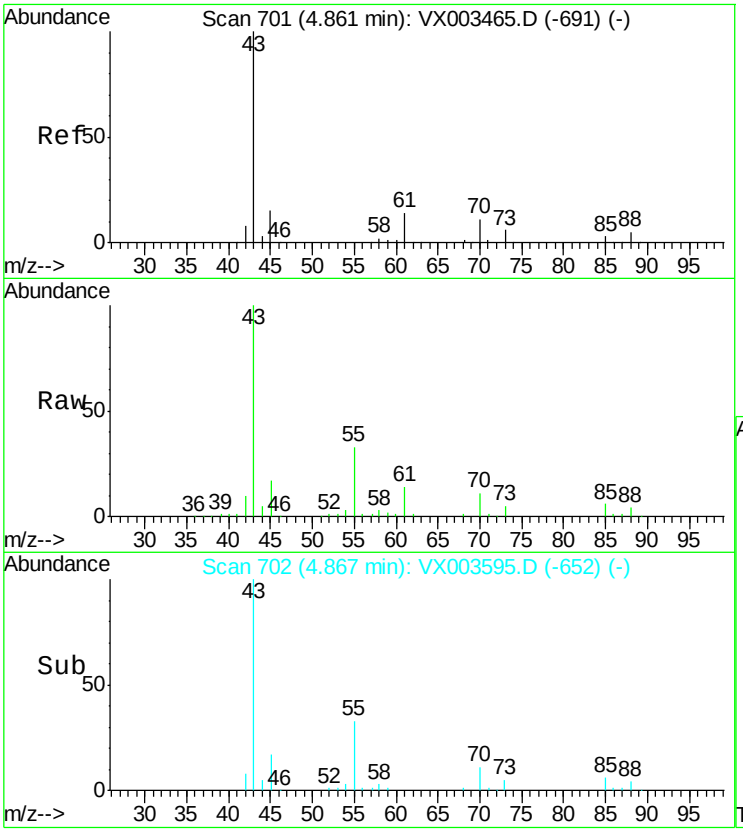


#36
1,1-Dichloropropene
Concen: 18.267 ug/l
RT: 5.80 min Scan# 855
Delta R.T. 0.00 min
Lab File: VX003595.D
Acq: 23 Jul 2018 11:10

Tgt Ion: 75 Resp: 73981

Ion	Ratio	Lower	Upper
75	100		
110	39.4	18.1	54.4
77	31.4	24.3	36.5



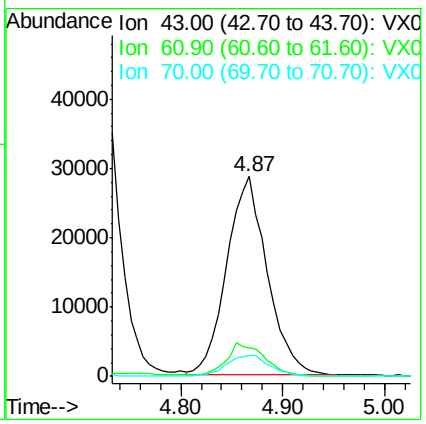


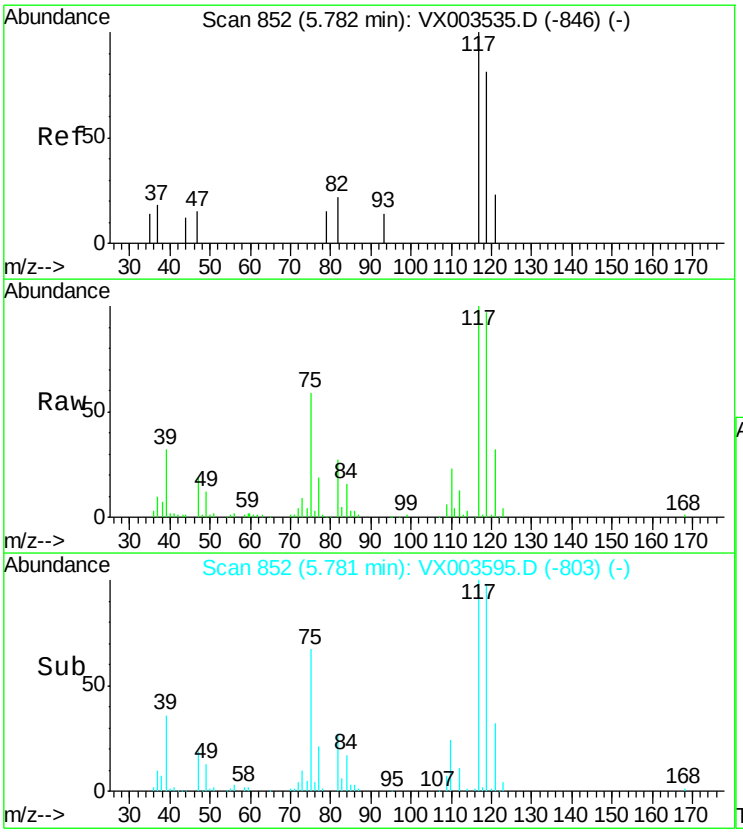
#37
Ethyl Acetate
Concen: 20.601 ug/l
RT: 4.87 min Scan# 702
Delta R.T. 0.01 min
Lab File: VX003595.D
Acq: 23 Jul 2018 11:10

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBSD01

Tgt Ion: 43 Resp: 78952

Ion	Ratio	Lower	Upper
43	100		
61	15.5	10.4	15.6
70	11.5	7.6	11.4#

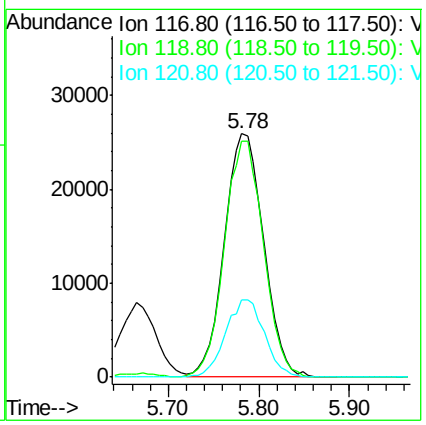


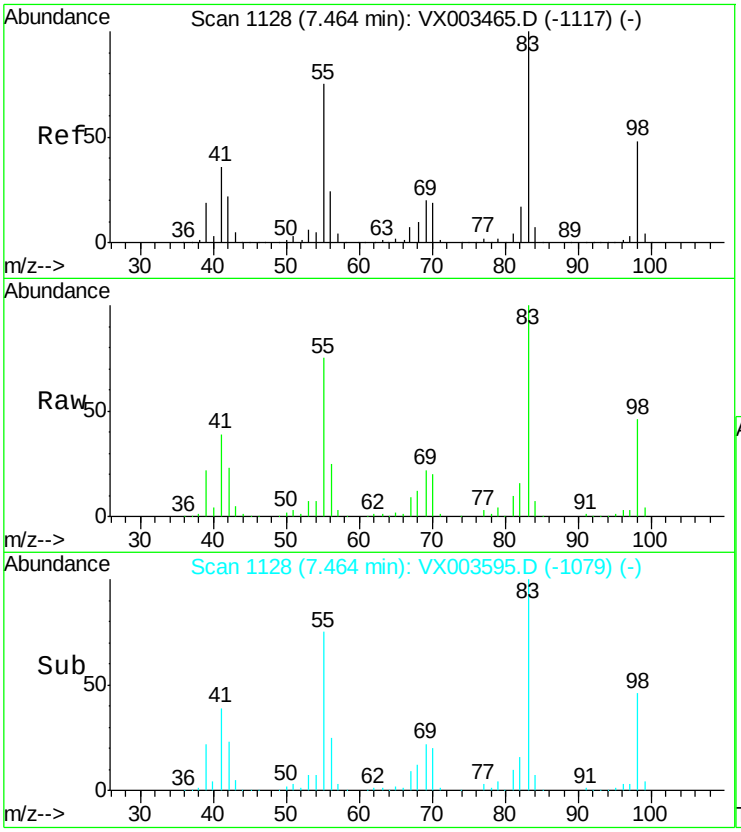


#38
Carbon Tetrachloride
Concen: 19.645 ug/l
RT: 5.78 min Scan# 852
Delta R.T. 0.00 min
Lab File: VX003595.D
Acq: 23 Jul 2018 11:10

Tgt Ion:117 Resp: 78040

Ion	Ratio	Lower	Upper
117	100		
119	97.0	77.4	116.0
121	31.9	24.4	36.6



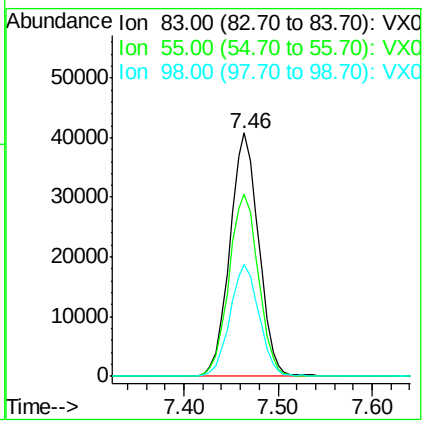


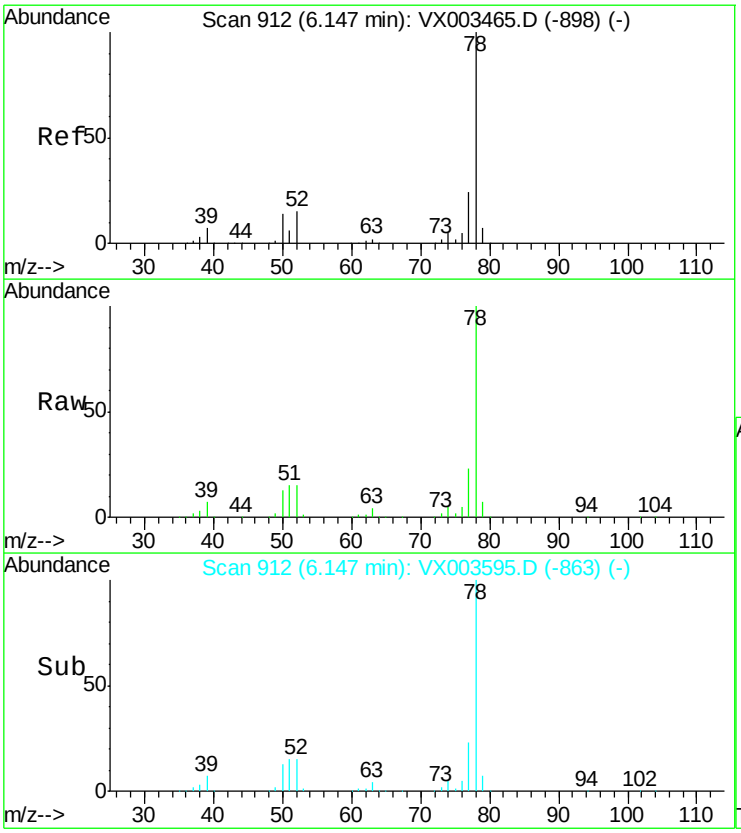
#39
Methylcyclohexane
Concen: 18.072 ug/l
RT: 7.46 min Scan# 1128
Delta R.T. 0.00 min
Lab File: VX003595.D
Acq: 23 Jul 2018 11:10

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBSD01

Tgt Ion: 83 Resp: 86687

Ion	Ratio	Lower	Upper
83	100		
55	74.7	65.4	98.0
98	46.1	37.4	56.0

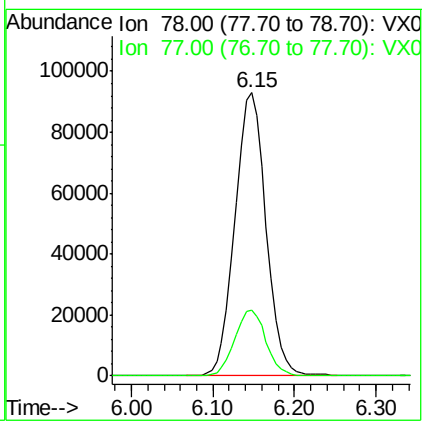


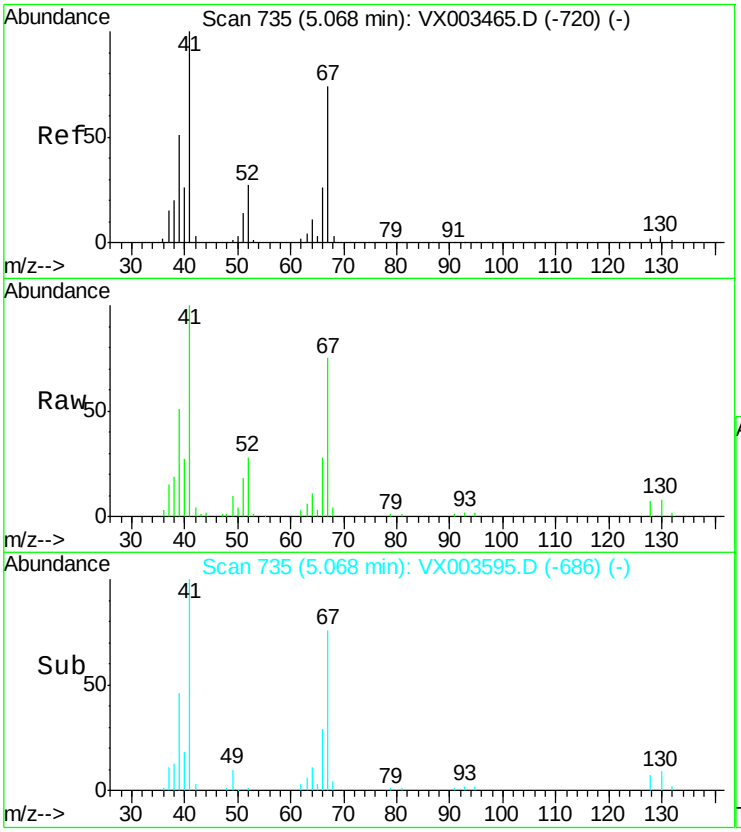


#40
Benzene
Concen: 20.046 ug/l
RT: 6.15 min Scan# 912
Delta R.T. 0.00 min
Lab File: VX003595.D
Acq: 23 Jul 2018 11:10

Tgt Ion: 78 Resp: 245121

Ion	Ratio	Lower	Upper
78	100		
77	23.1	19.1	28.7



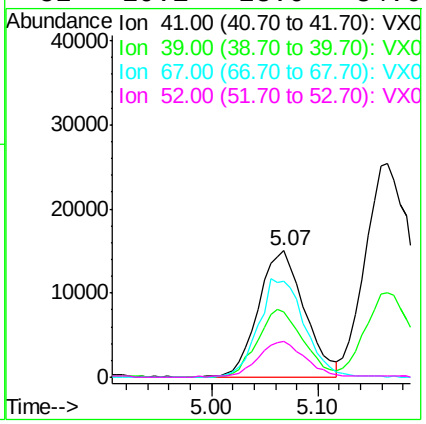


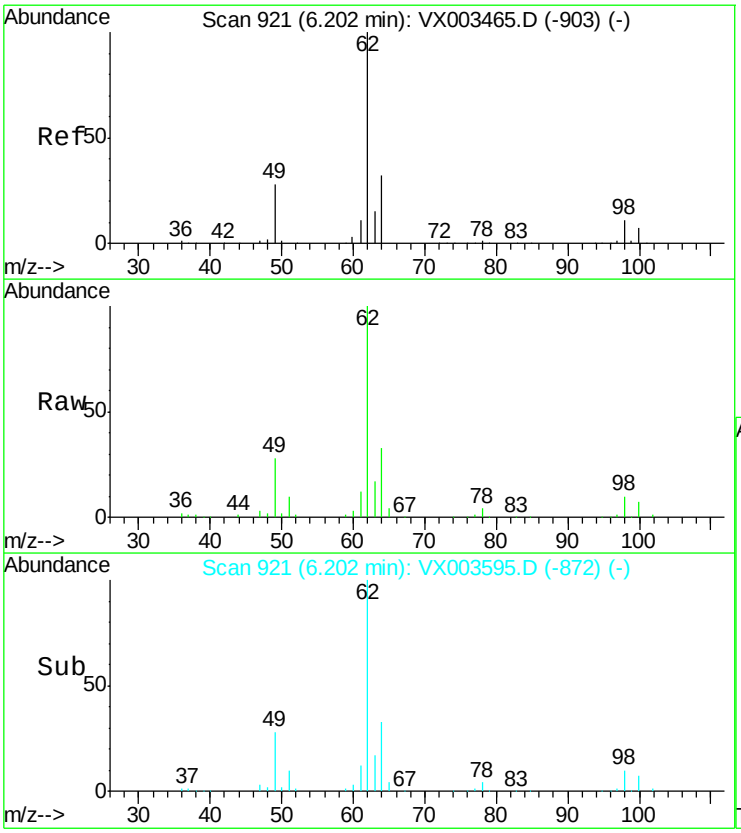
#41
Methacrylonitrile
Concen: 20.188 ug/l
RT: 5.07 min Scan# 735
Delta R.T. 0.00 min
Lab File: VX003595.D
Acq: 23 Jul 2018 11:10

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBSD01

Tgt Ion: 41 Resp: 45470

Ion	Ratio	Lower	Upper
41	100		
39	53.3	45.8	68.6
67	77.9	51.3	76.9#
52	29.1	23.0	34.6

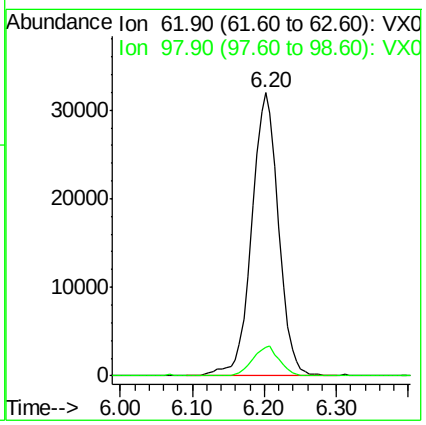


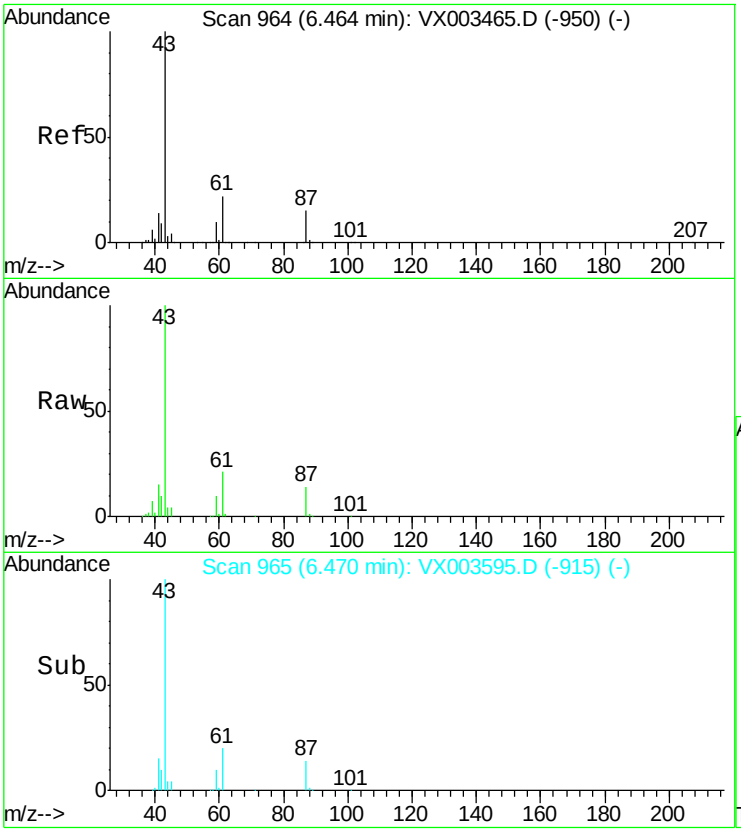


#42
1,2-Dichloroethane
Concen: 21.486 ug/l
RT: 6.20 min Scan# 921
Delta R.T. 0.00 min
Lab File: VX003595.D
Acq: 23 Jul 2018 11:10

Tgt Ion: 62 Resp: 82777

Ion	Ratio	Lower	Upper
62	100		
98	10.3	0.0	16.6



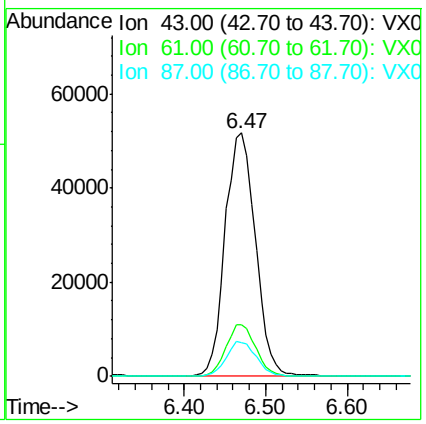


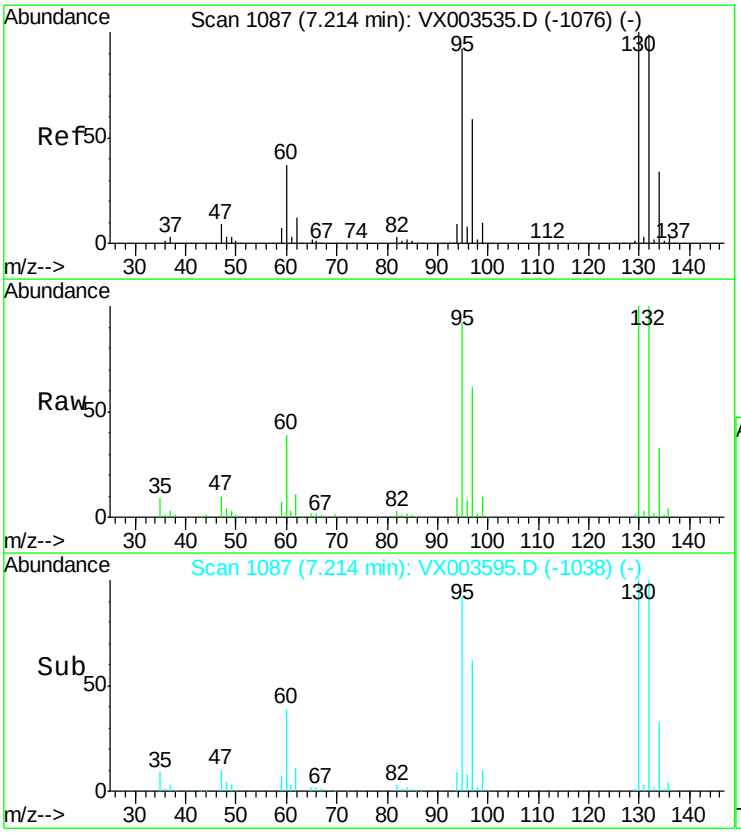
#43
Isopropyl Acetate
Concen: 21.631 ug/l
RT: 6.47 min Scan# 965
Delta R.T. 0.01 min
Lab File: VX003595.D
Acq: 23 Jul 2018 11:10

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBSD01

Tgt Ion: 43 Resp: 131869

Ion	Ratio	Lower	Upper
43	100		
61	21.0	14.4	21.6
87	14.2	9.5	14.3

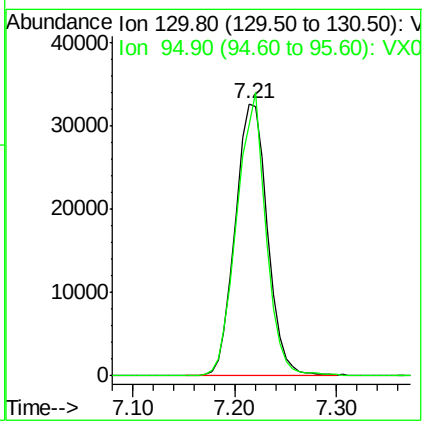


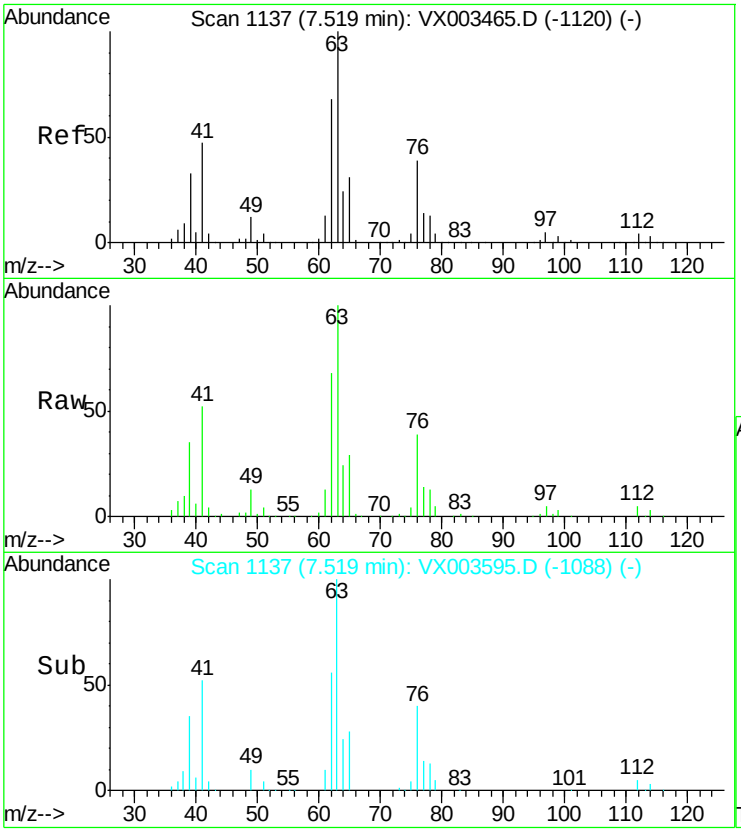


#44
Trichloroethene
Concen: 19.673 ug/l
RT: 7.21 min Scan# 1087
Delta R.T. 0.00 min
Lab File: VX003595.D
Acq: 23 Jul 2018 11:10

Tgt Ion:130 Resp: 71740

Ion	Ratio	Lower	Upper
130	100		
95	92.2	0.0	185.4



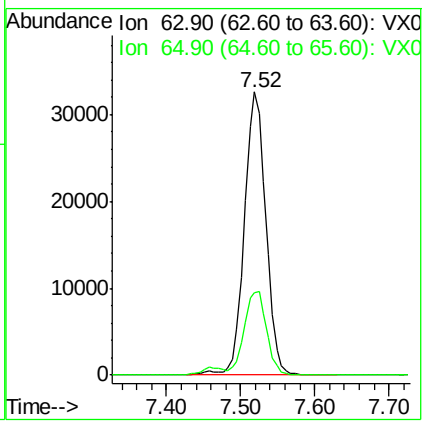


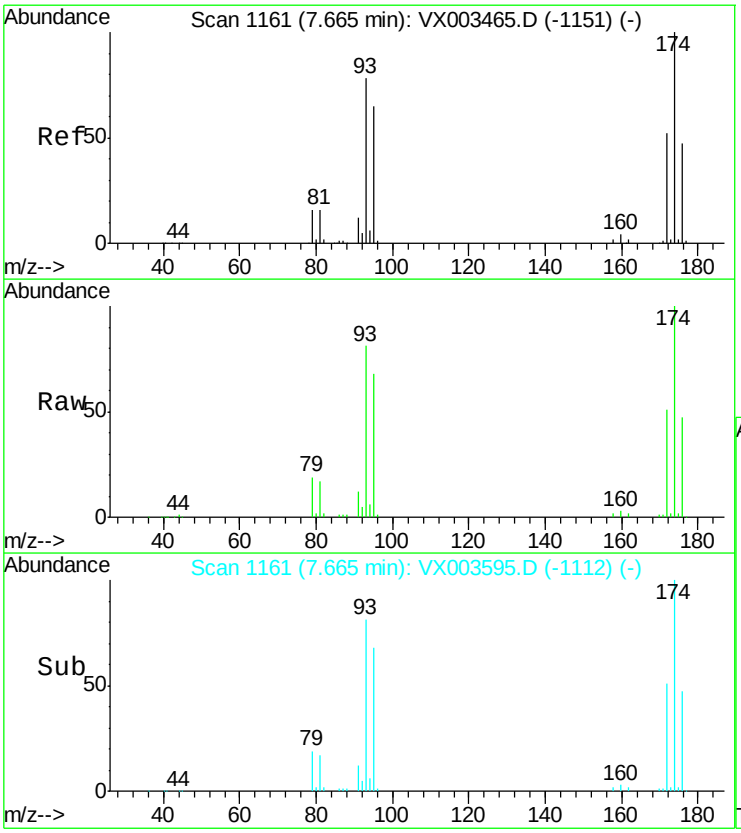
#45
1,2-Dichloropropane
Concen: 21.369 ug/l
RT: 7.52 min Scan# 1137
Delta R.T. 0.00 min
Lab File: VX003595.D
Acq: 23 Jul 2018 11:10

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBSD01

Tgt Ion: 63 Resp: 66348

Ion	Ratio	Lower	Upper
63	100		
65	29.3	24.7	37.1

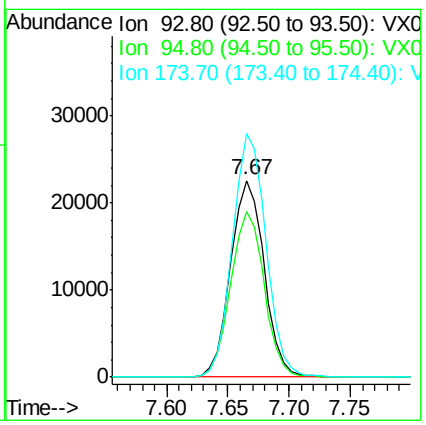


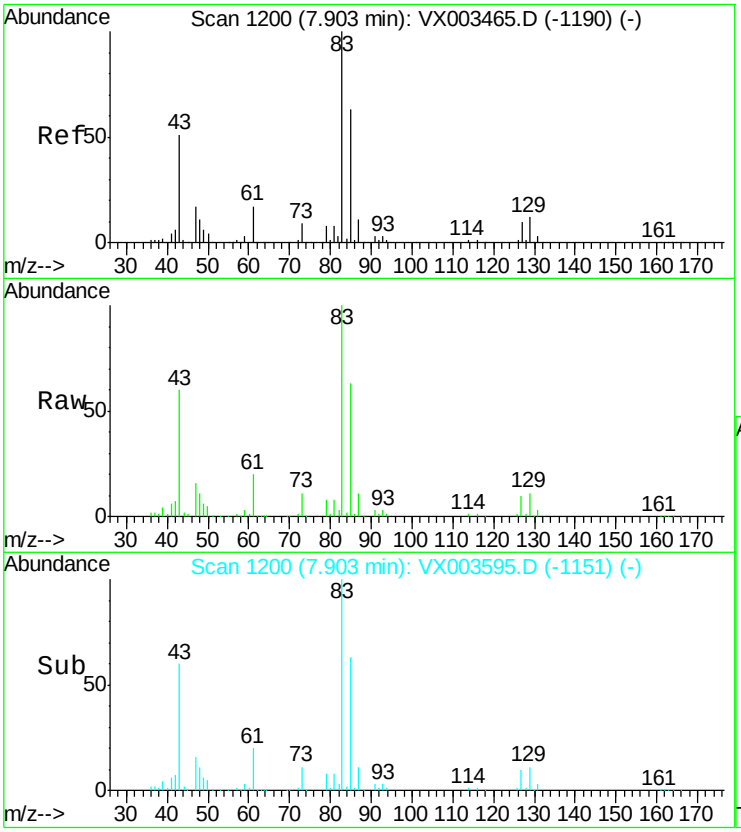


#46
Dibromomethane
Concen: 21.543 ug/l
RT: 7.67 min Scan# 1161
Delta R.T. 0.00 min
Lab File: VX003595.D
Acq: 23 Jul 2018 11:10

Tgt Ion: 93 Resp: 43063

Ion	Ratio	Lower	Upper
93	100		
95	83.8	65.9	98.9
174	123.2	92.4	138.6



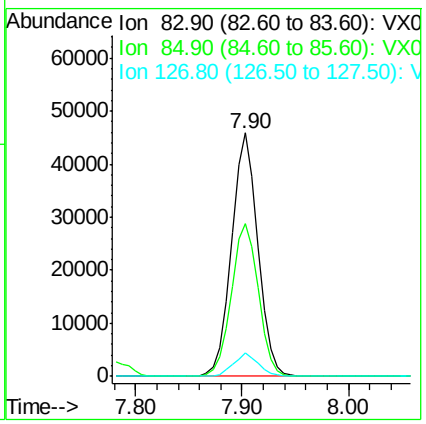


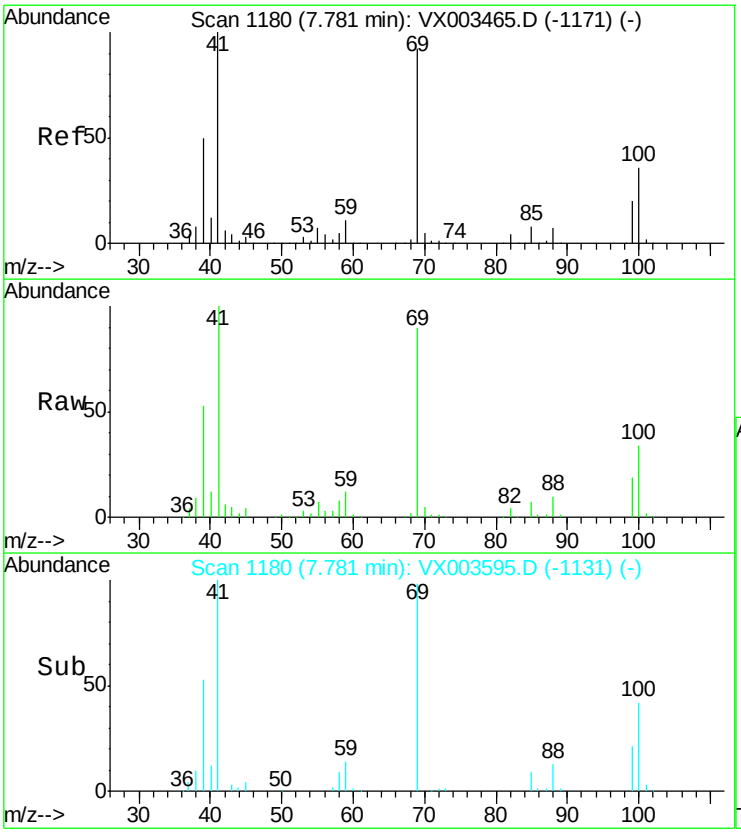
#47
Bromodichloromethane
Concen: 21.770 ug/l
RT: 7.90 min Scan# 1200
Delta R.T. 0.00 min
Lab File: VX003595.D
Acq: 23 Jul 2018 11:10

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBSD01

Tgt Ion: 83 Resp: 79664

Ion	Ratio	Lower	Upper
83	100		
85	62.7	50.3	75.5
127	9.6	7.0	10.4

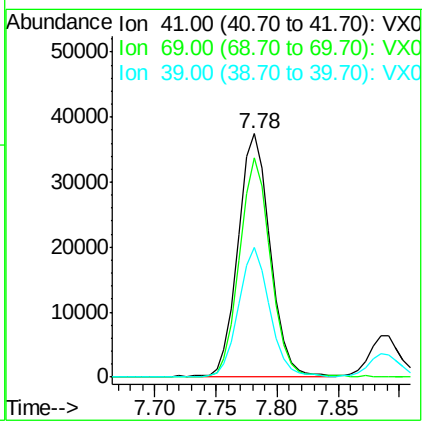


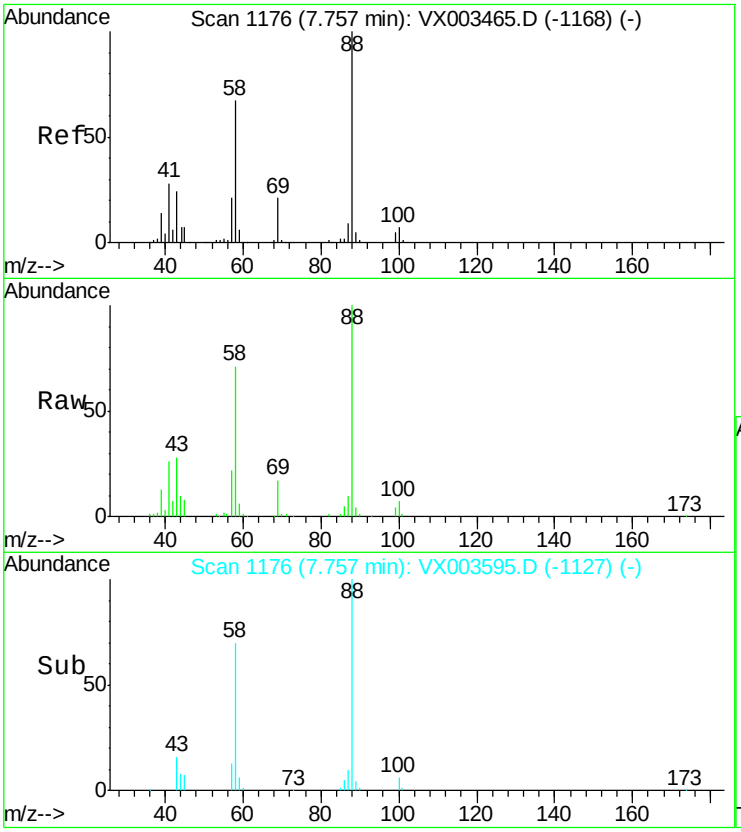


#48
Methyl methacrylate
Concen: 22.113 ug/l
RT: 7.78 min Scan# 1180
Delta R.T. 0.00 min
Lab File: VX003595.D
Acq: 23 Jul 2018 11:10

Tgt Ion: 41 Resp: 67981

Ion	Ratio	Lower	Upper
41	100		
69	87.6	59.1	88.7
39	52.2	48.9	73.3



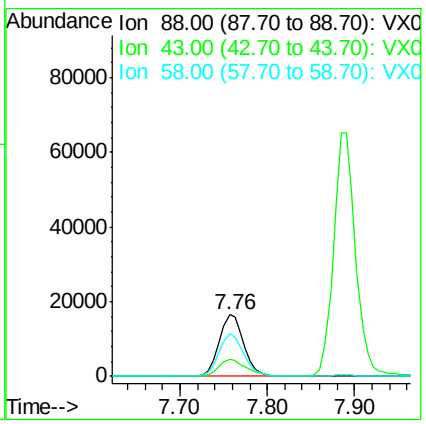


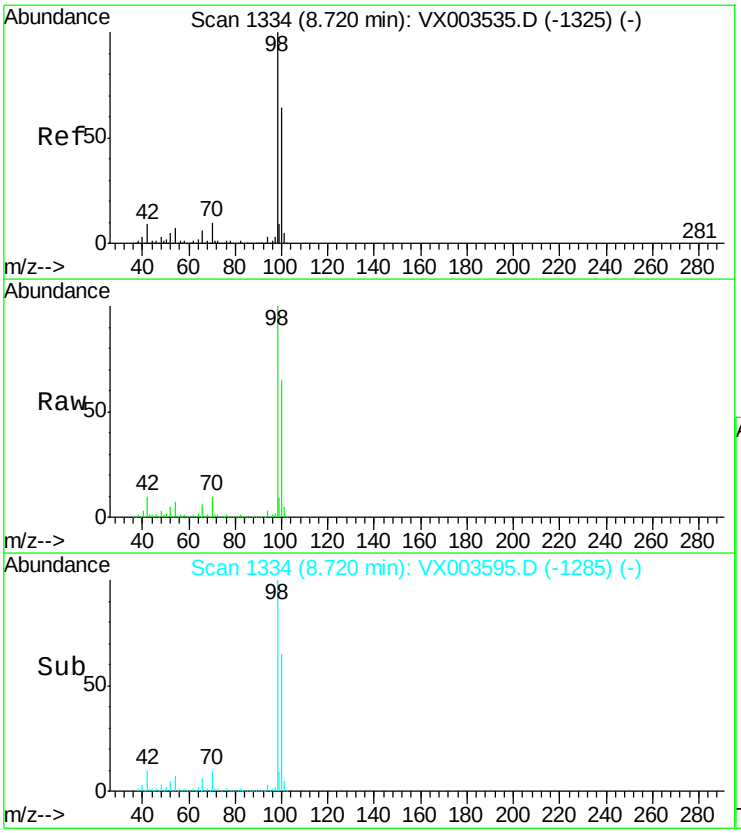
#49
1,4-Dioxane
Concen: 462.518 ug/l
RT: 7.76 min Scan# 1176
Delta R.T. 0.00 min
Lab File: VX003595.D
Acq: 23 Jul 2018 11:10

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBSD01

Tgt Ion: 88 Resp: 32218

Ion	Ratio	Lower	Upper
88	100		
43	30.3	29.8	44.6
58	70.6	57.1	85.7

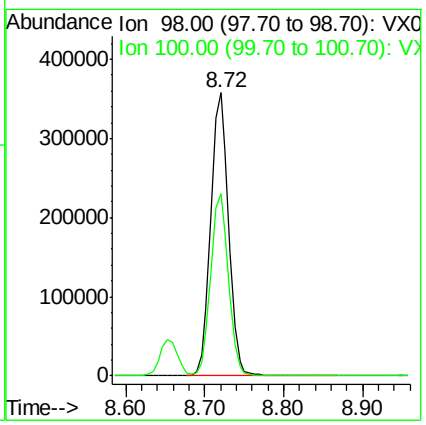


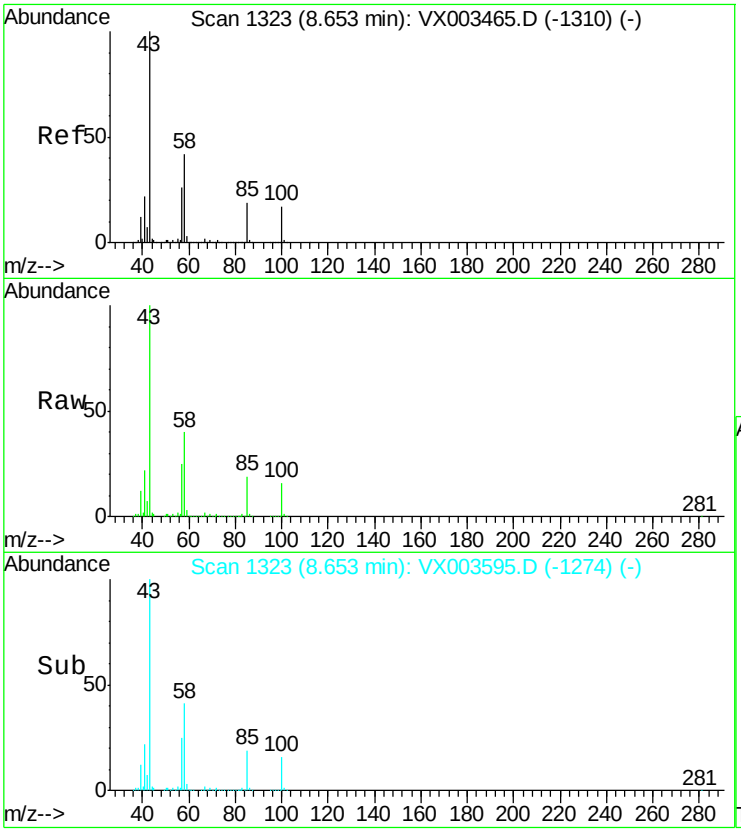


#50
Toluene-d8
Concen: 52.401 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. 0.00 min
Lab File: VX003595.D
Acq: 23 Jul 2018 11:10

Tgt Ion: 98 Resp: 562727

Ion	Ratio	Lower	Upper
98	100		
100	64.5	50.9	76.3



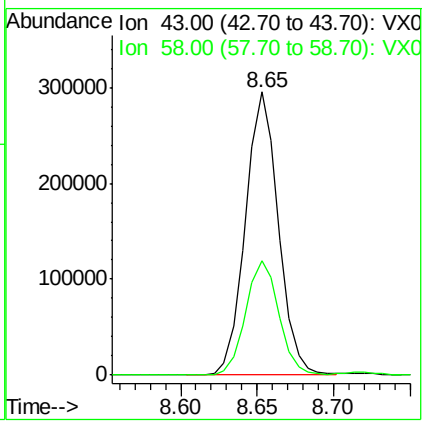


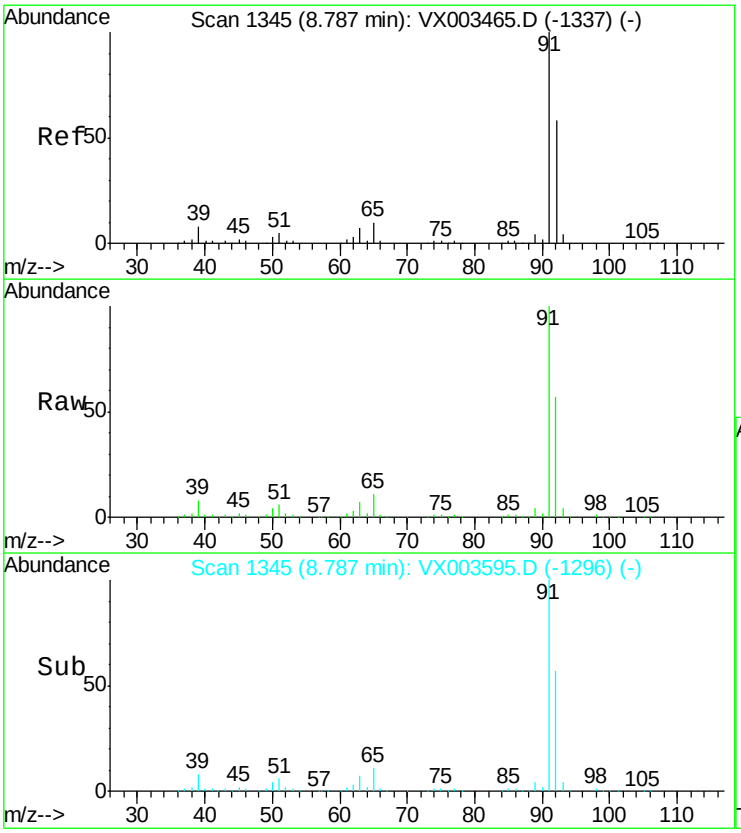
#51
4-Methyl-2-Pentanone
Concen: 114.741 ug/l
RT: 8.65 min Scan# 1323
Delta R.T. 0.00 min
Lab File: VX003595.D
Acq: 23 Jul 2018 11:10

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBSD01

Tgt Ion: 43 Resp: 441907

Ion	Ratio	Lower	Upper
43	100		
58	40.7	28.6	42.8

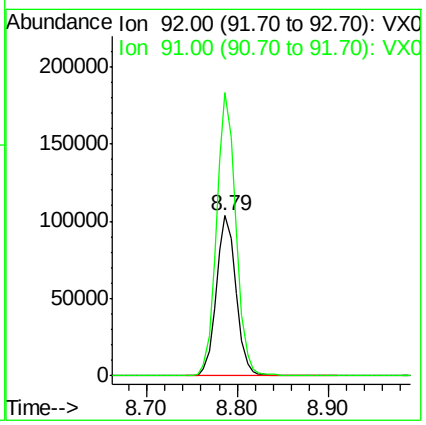


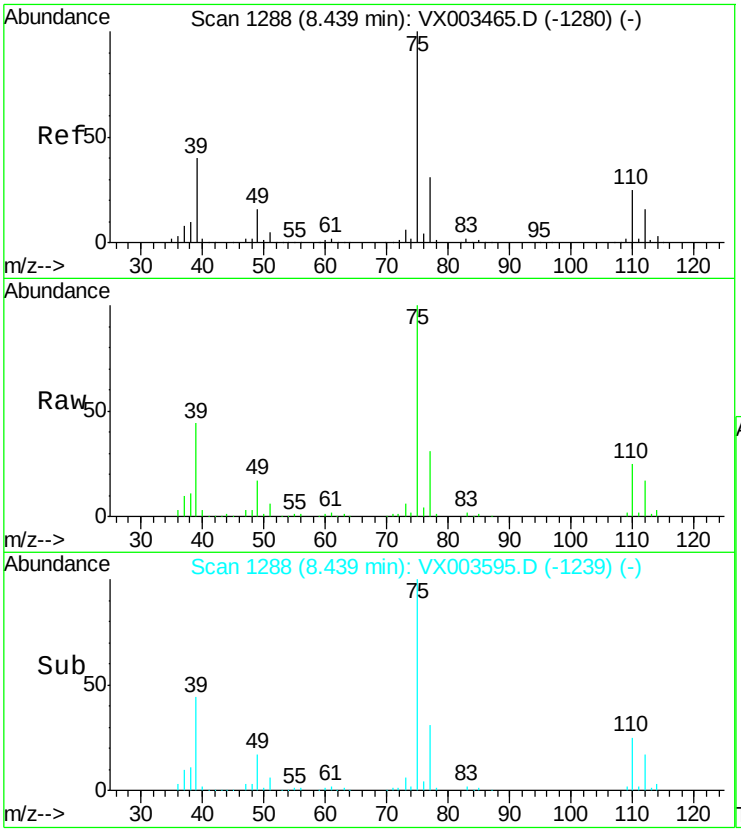


#52
Toluene
Concen: 20.390 ug/l
RT: 8.79 min Scan# 1345
Delta R.T. 0.00 min
Lab File: VX003595.D
Acq: 23 Jul 2018 11:10

Tgt Ion: 92 Resp: 156940

Ion	Ratio	Lower	Upper
92	100		
91	173.8	140.4	210.6



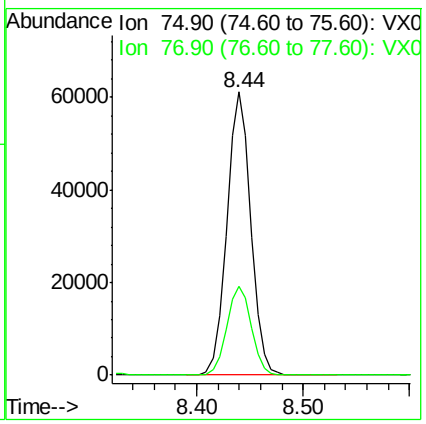


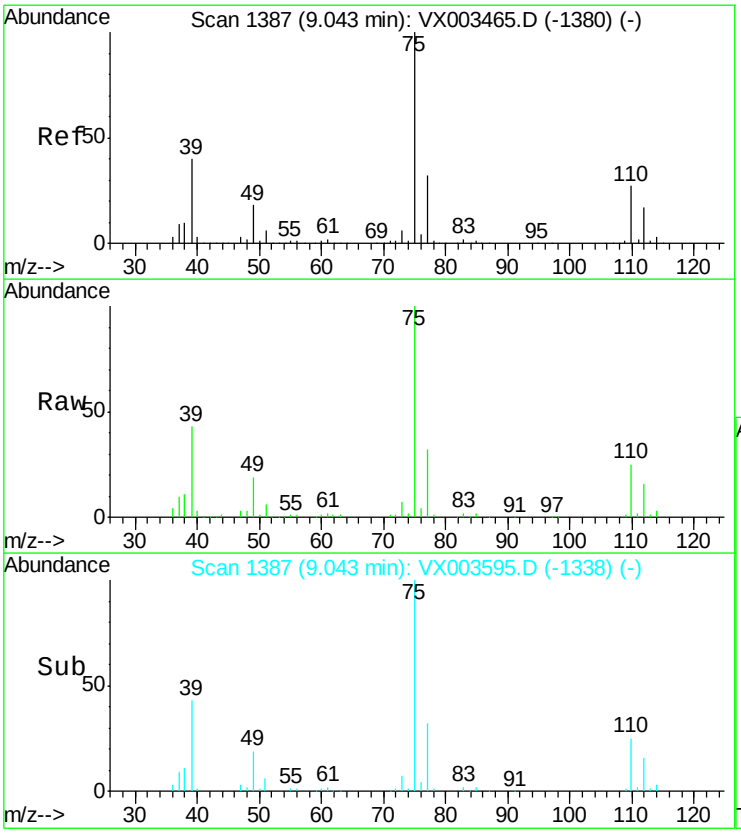
#53
t-1,3-Dichloropropene
Concen: 21.278 ug/l
RT: 8.44 min Scan# 1288
Delta R.T. 0.00 min
Lab File: VX003595.D
Acq: 23 Jul 2018 11:10

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBSD01

Tgt Ion: 75 Resp: 95838

Ion	Ratio	Lower	Upper
75	100		
77	31.3	25.4	38.2

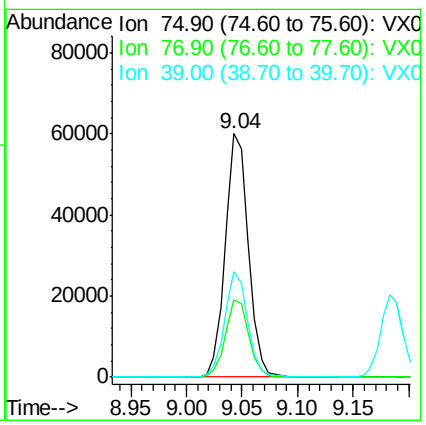


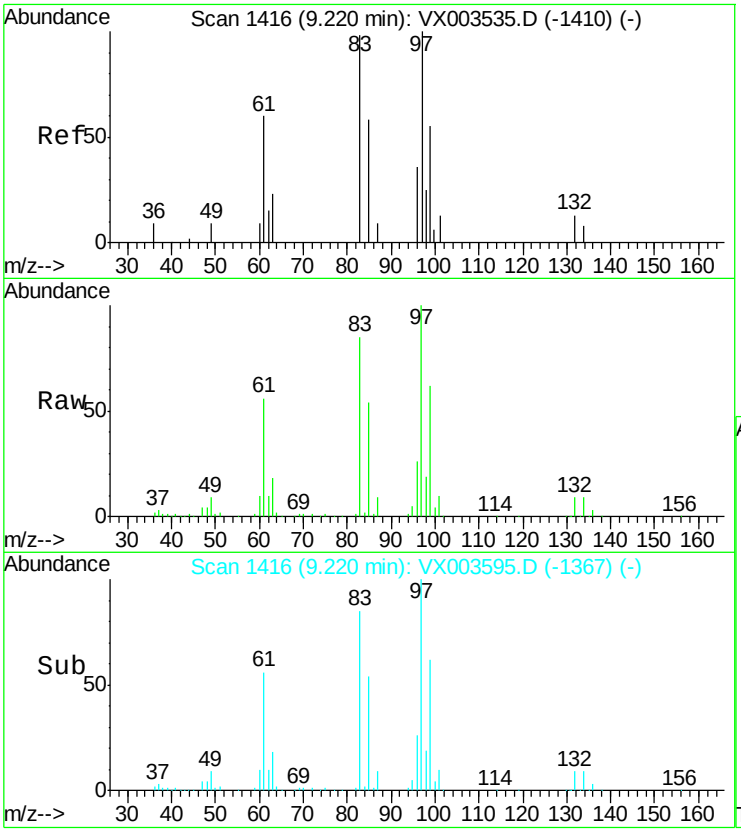


#54
cis-1,3-Dichloropropene
Concen: 21.221 ug/l
RT: 9.04 min Scan# 1387
Delta R.T. 0.00 min
Lab File: VX003595.D
Acq: 23 Jul 2018 11:10

Tgt Ion: 75 Resp: 85956

Ion	Ratio	Lower	Upper
75	100		
77	31.6	24.8	37.2
39	43.0	42.4	63.6



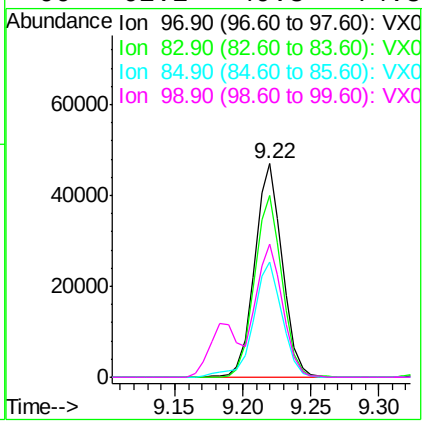


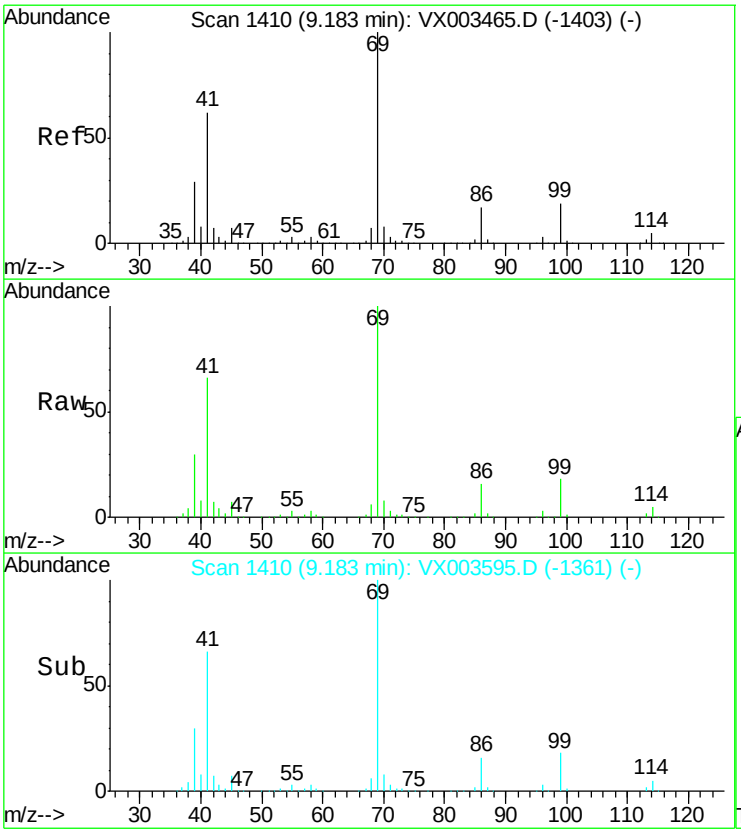
#55
1,1,2-Trichloroethane
Concen: 21.921 ug/l
RT: 9.22 min Scan# 1416
Delta R.T. 0.00 min
Lab File: VX003595.D
Acq: 23 Jul 2018 11:10

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBSD01

Tgt Ion: 97 Resp: 67137

Ion	Ratio	Lower	Upper
97	100		
83	85.3	70.2	105.2
85	54.0	44.9	67.3
99	62.2	49.8	74.8

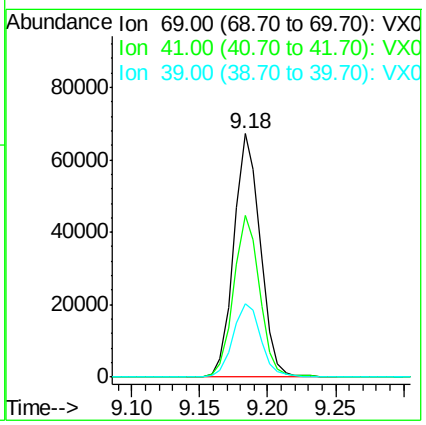


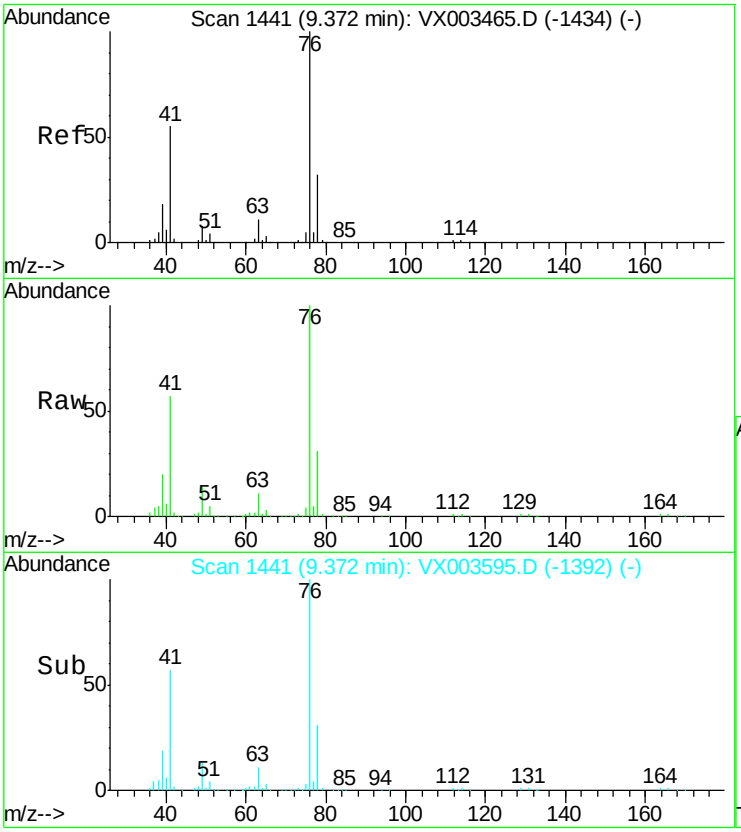


#56
Ethyl methacrylate
Concen: 21.046 ug/l
RT: 9.18 min Scan# 1410
Delta R.T. 0.00 min
Lab File: VX003595.D
Acq: 23 Jul 2018 11:10

Tgt Ion: 69 Resp: 90790

Ion	Ratio	Lower	Upper
69	100		
41	65.9	60.3	90.5
39	32.1	35.8	53.8#



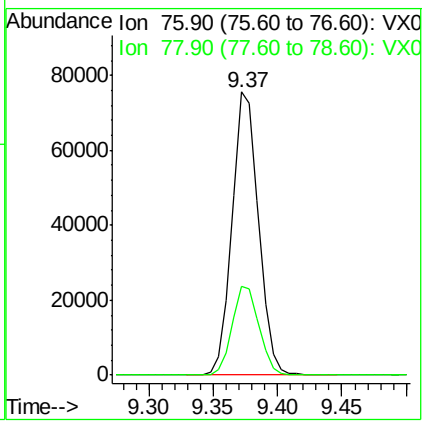


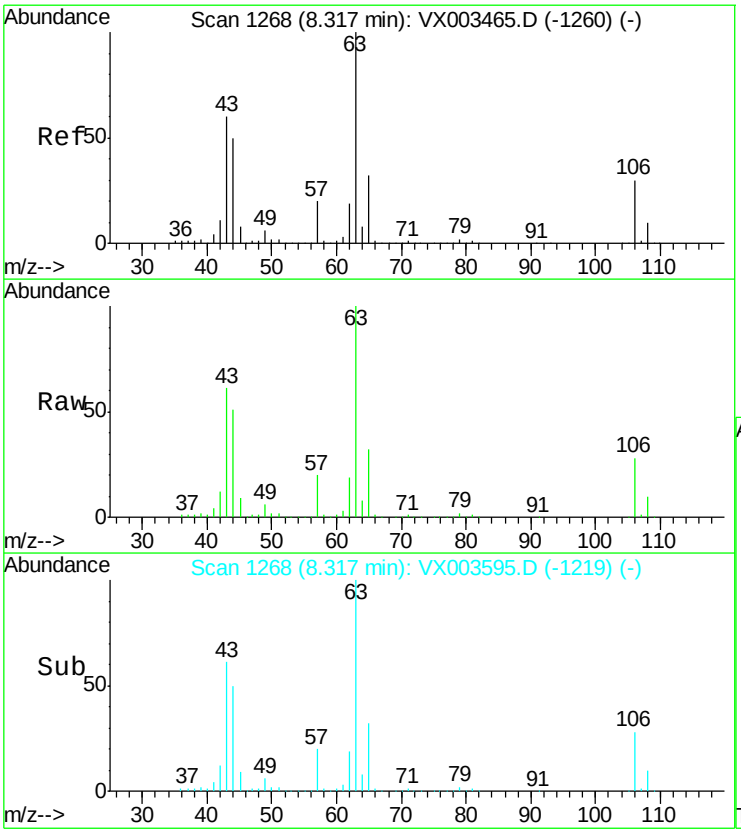
#57
1,3-Dichloropropane
Concen: 21.914 ug/l
RT: 9.37 min Scan# 1441
Delta R.T. 0.00 min
Lab File: VX003595.D
Acq: 23 Jul 2018 11:10

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBSD01

Tgt Ion: 76 Resp: 108493

Ion	Ratio	Lower	Upper
76	100		
78	31.9	25.8	38.6

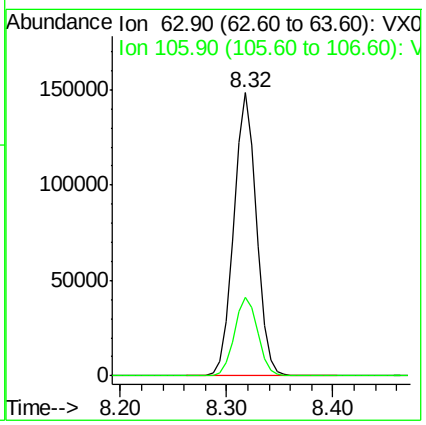


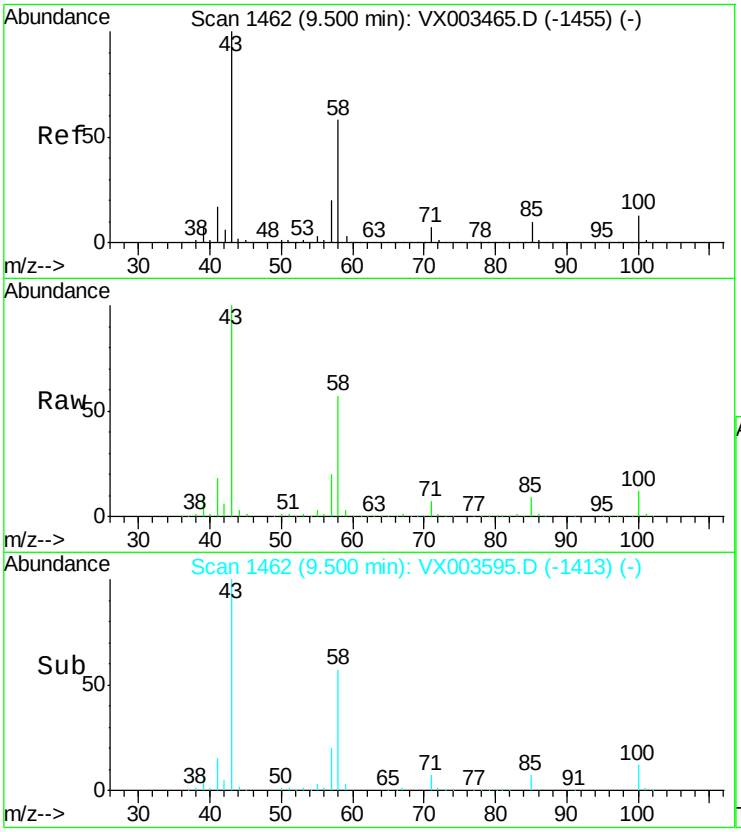


#58
2-Chloroethyl Vinyl ether
Concen: 106.128 ug/l
RT: 8.32 min Scan# 1268
Delta R.T. 0.00 min
Lab File: VX003595.D
Acq: 23 Jul 2018 11:10

Tgt Ion: 63 Resp: 222619

Ion	Ratio	Lower	Upper
63	100		
106	28.5	21.8	32.8



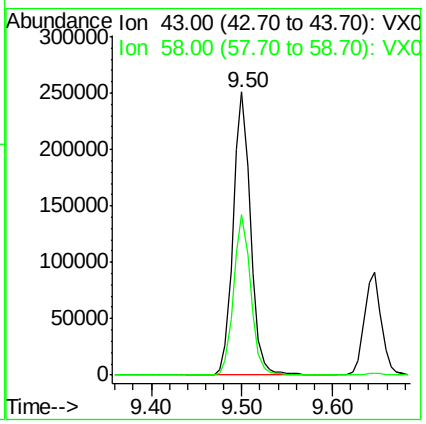


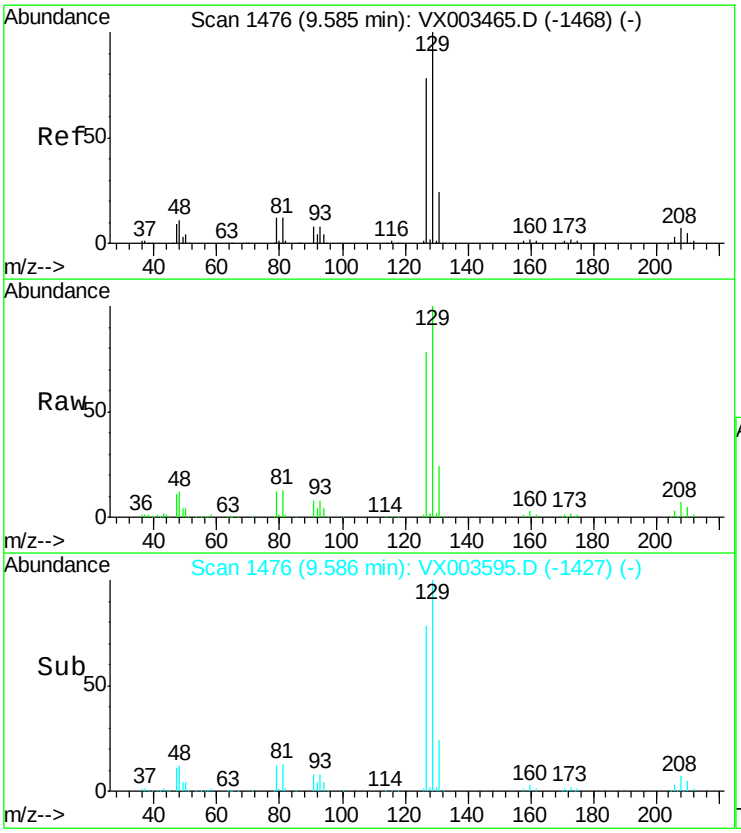
#59
2-Hexanone
Concen: 116.765 ug/l
RT: 9.50 min Scan# 1462
Delta R.T. 0.00 min
Lab File: VX003595.D
Acq: 23 Jul 2018 11:10

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBSD01

Tgt Ion: 43 Resp: 333194

Ion	Ratio	Lower	Upper
43	100		
58	56.0	24.6	73.6

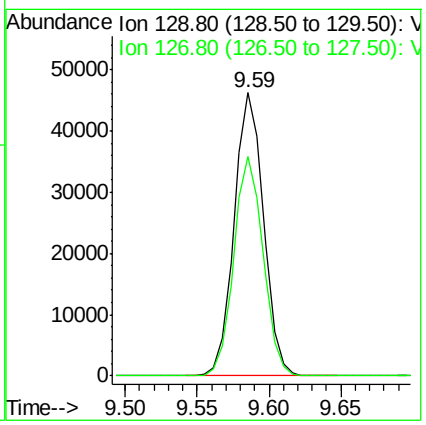


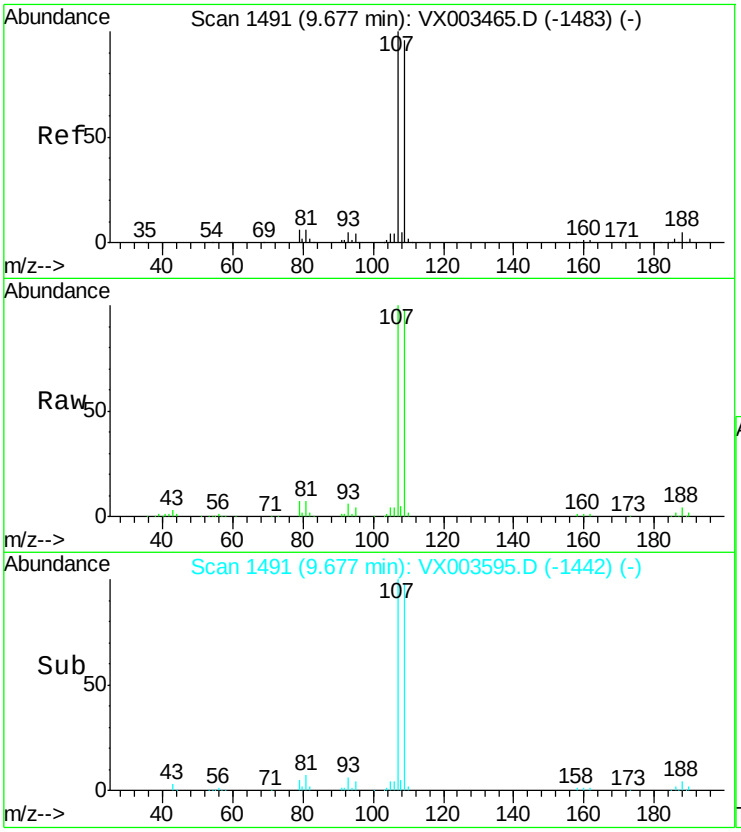


#60
Dibromochloromethane
Concen: 21.629 ug/l
RT: 9.59 min Scan# 1476
Delta R.T. 0.00 min
Lab File: VX003595.D
Acq: 23 Jul 2018 11:10

Tgt Ion:129 Resp: 65569

Ion	Ratio	Lower	Upper
129	100		
127	77.4	38.5	115.3



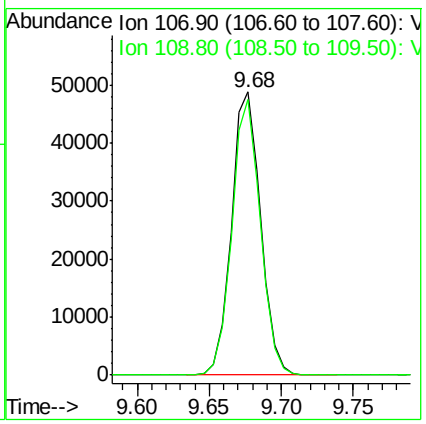


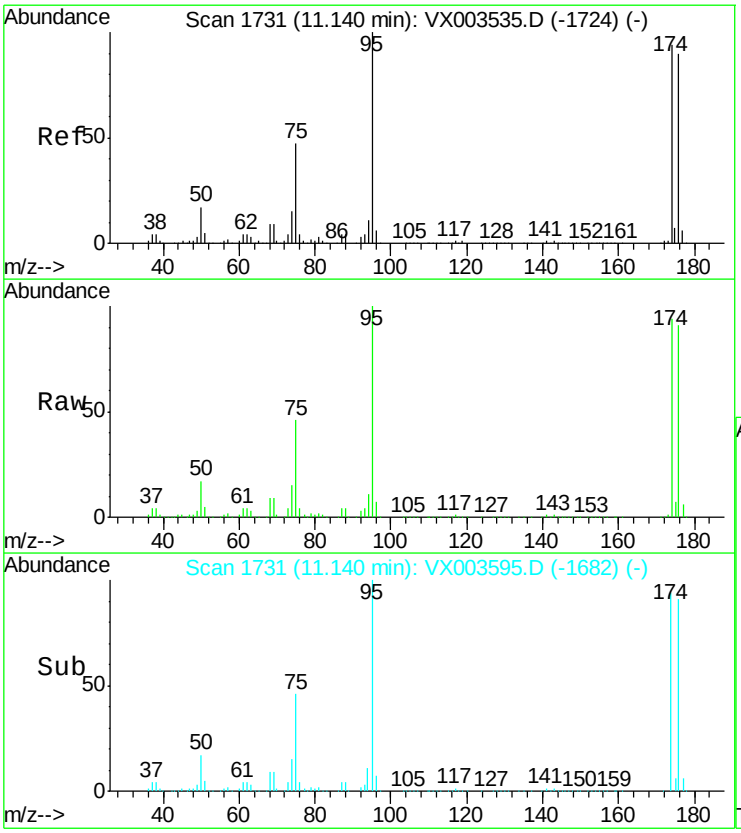
#61
1,2-Dibromoethane
Concen: 21.695 ug/l
RT: 9.68 min Scan# 1491
Delta R.T. 0.00 min
Lab File: VX003595.D
Acq: 23 Jul 2018 11:10

Instrument : MSVOA_X
ClientSampleId : VX0723WBSD01

Tgt Ion:107 Resp: 68880

Ion	Ratio	Lower	Upper
107	100		
109	95.4	75.3	112.9

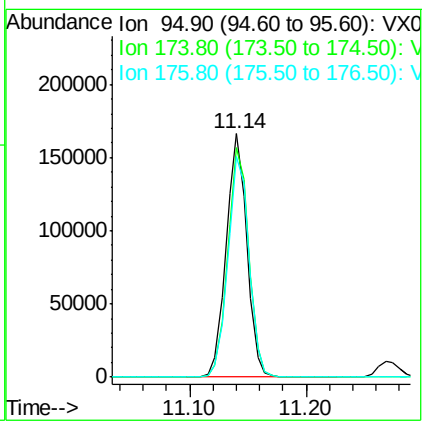


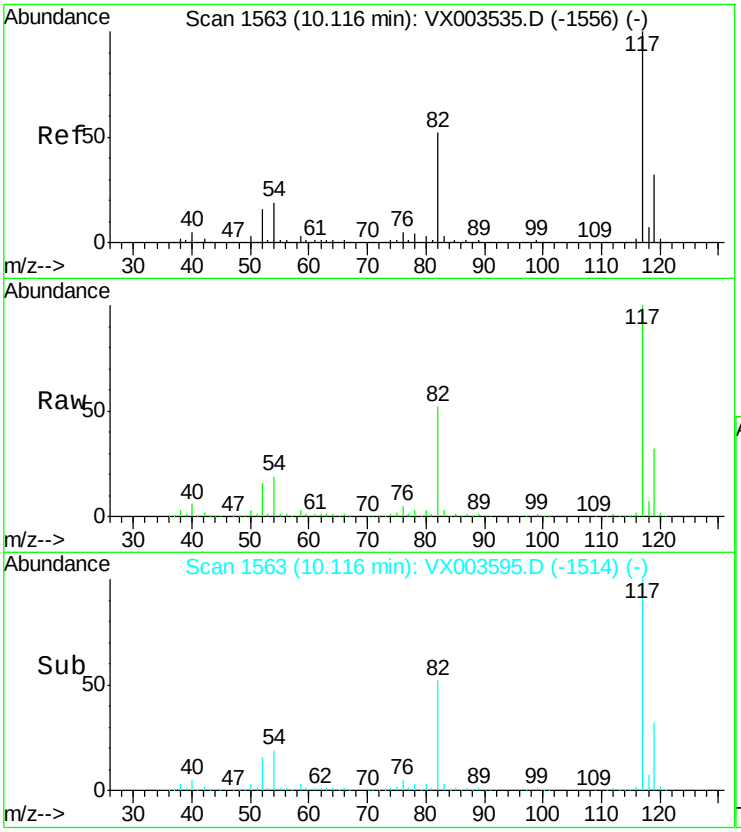


#62
4-Bromofluorobenzene
Concen: 52.256 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.00 min
Lab File: VX003595.D
Acq: 23 Jul 2018 11:10

Tgt Ion: 95 Resp: 204793

Ion	Ratio	Lower	Upper
95	100		
174	96.4	0.0	187.4
176	92.8	0.0	181.0



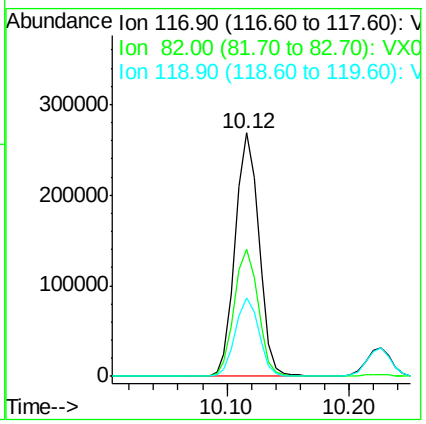


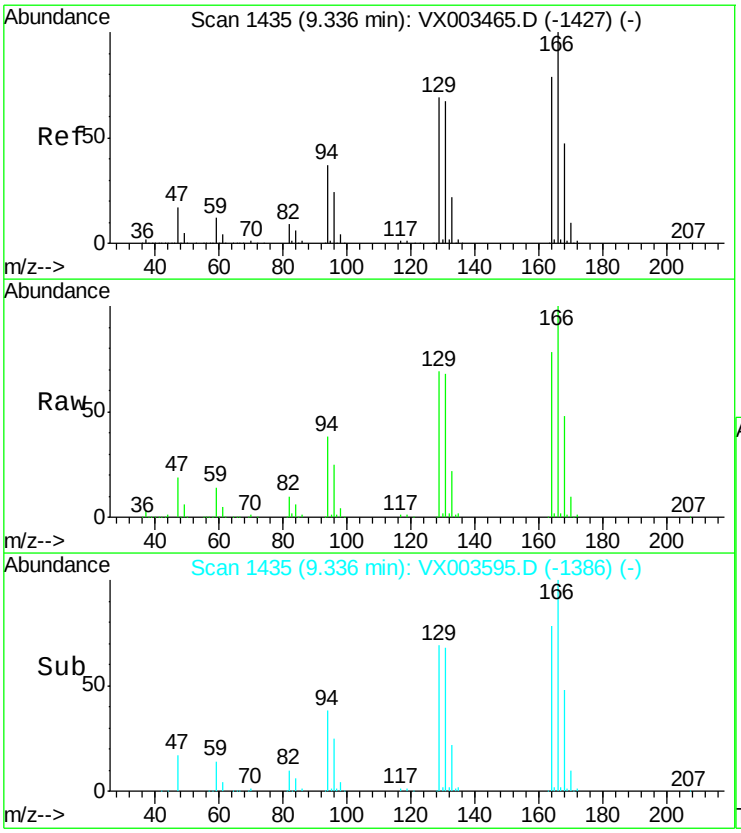
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. 0.00 min
Lab File: VX003595.D
Acq: 23 Jul 2018 11:10

Instrument : MSVOA_X
ClientSampleId : VX0723WBSD01

Tgt Ion:117 Resp: 359356

Ion	Ratio	Lower	Upper
117	100		
82	52.1	45.0	67.4
119	32.4	25.8	38.6

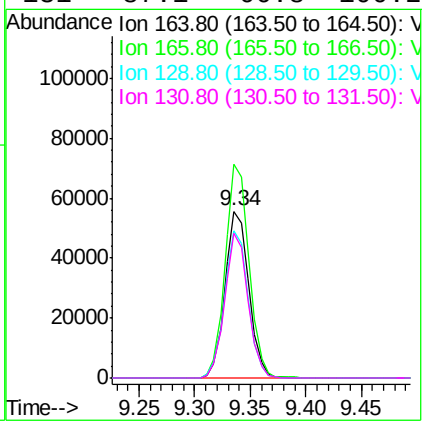


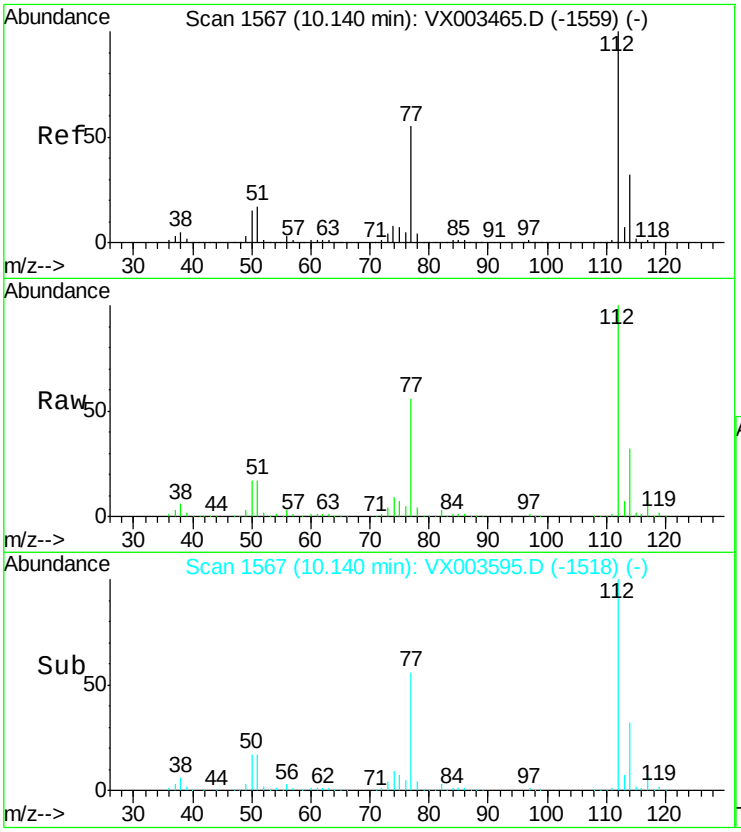


#64
Tetrachloroethene
Concen: 18.759 ug/l
RT: 9.34 min Scan# 1435
Delta R.T. 0.00 min
Lab File: VX003595.D
Acq: 23 Jul 2018 11:10

Tgt Ion:164 Resp: 82134

Ion	Ratio	Lower	Upper
164	100		
166	128.3	102.9	154.3
129	88.8	68.6	102.8
131	87.1	66.8	100.2



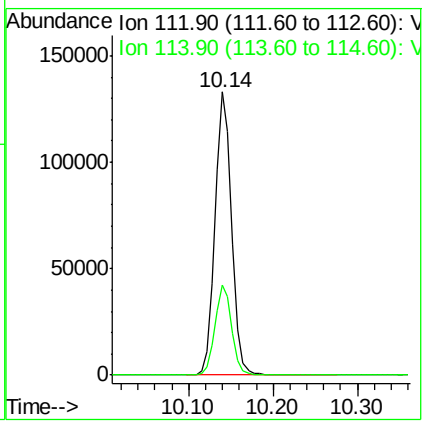


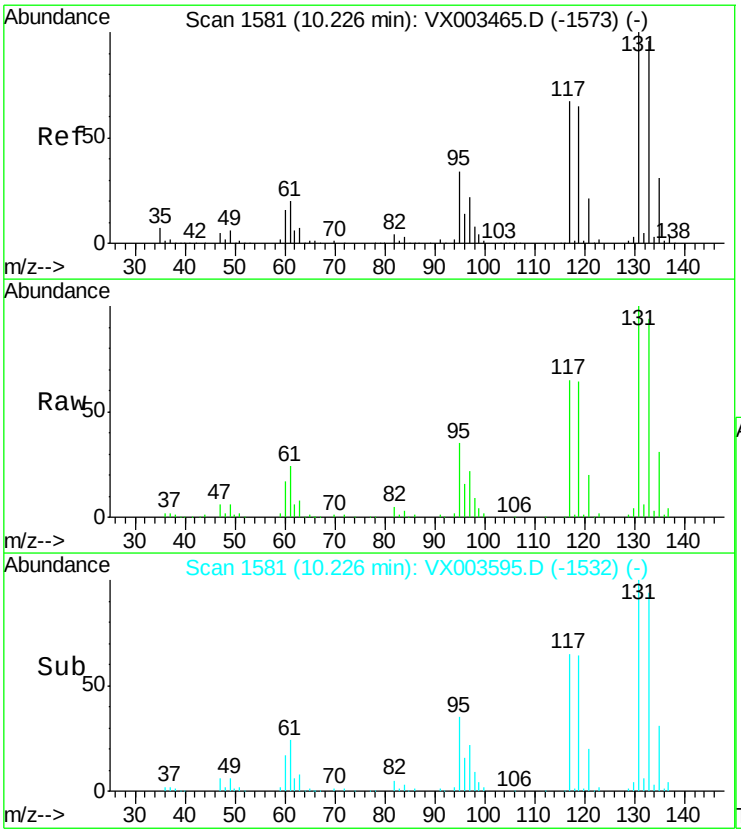
#65
Chlorobenzene
Concen: 19.581 ug/l
RT: 10.14 min Scan# 1567
Delta R.T. 0.00 min
Lab File: VX003595.D
Acq: 23 Jul 2018 11:10

Instrument : MSVOA_X
ClientSampleId : VX0723WBSD01

Tgt Ion:112 Resp: 181299

Ion	Ratio	Lower	Upper
112	100		
114	31.8	25.3	37.9

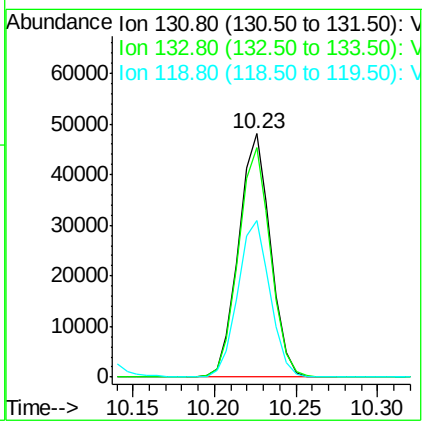


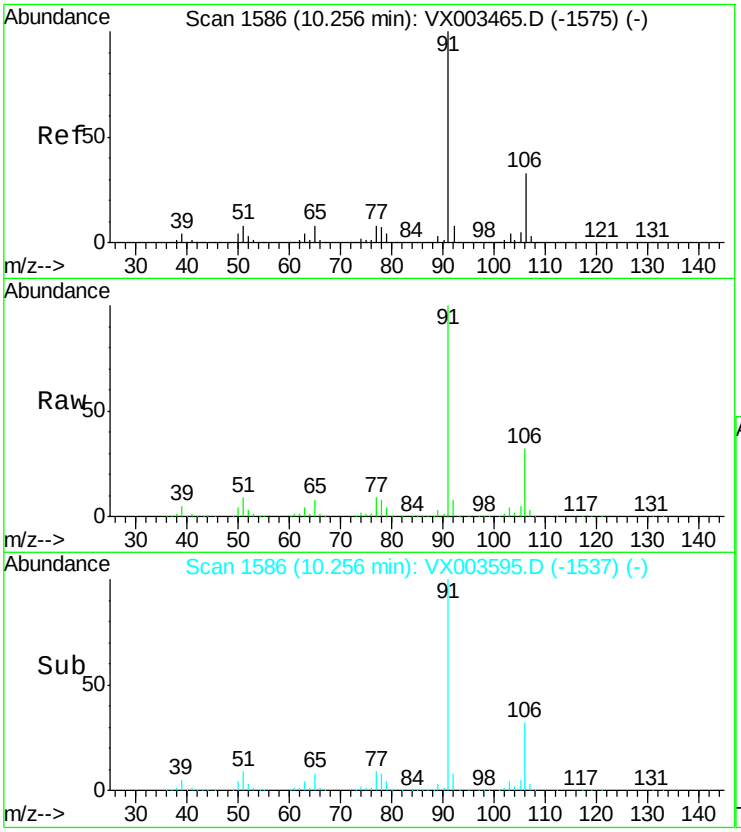


#66
1,1,1,2-Tetrachloroethane
Concen: 20.507 ug/l
RT: 10.23 min Scan# 1581
Delta R.T. 0.00 min
Lab File: VX003595.D
Acq: 23 Jul 2018 11:10

Tgt Ion:131 Resp: 65327

Ion	Ratio	Lower	Upper
131	100		
133	95.0	47.9	143.6
119	65.0	31.8	95.3



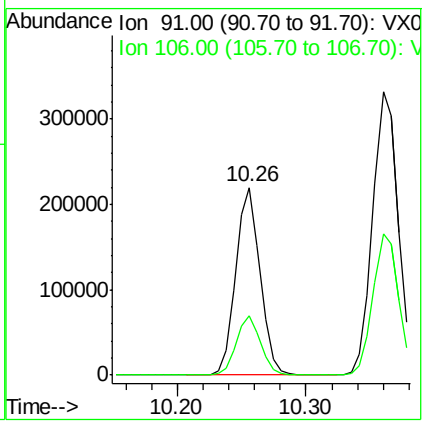


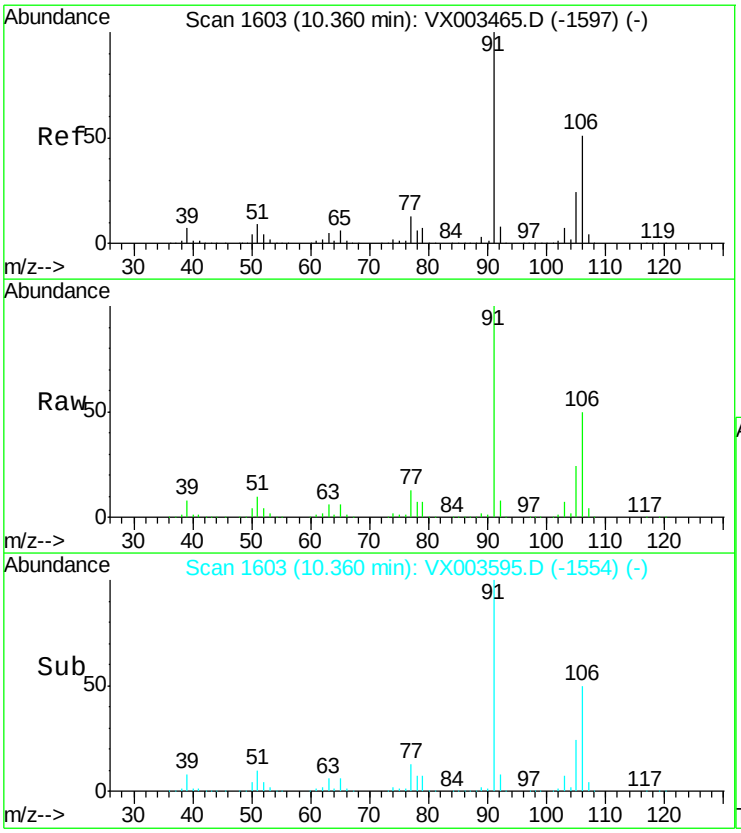
#67
Ethyl Benzene
Concen: 19.341 ug/l
RT: 10.26 min Scan# 1586
Delta R.T. 0.00 min
Lab File: VX003595.D
Acq: 23 Jul 2018 11:10

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBSD01

Tgt Ion: 91 Resp: 287934

Ion	Ratio	Lower	Upper
91	100		
106	31.7	25.5	38.3

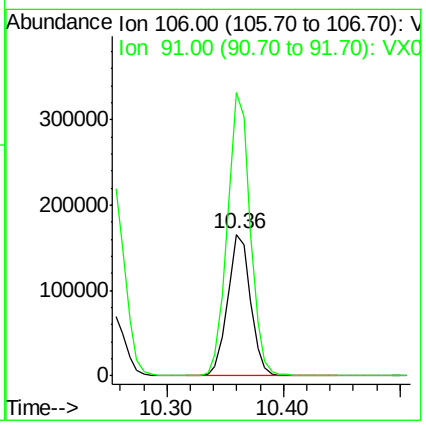


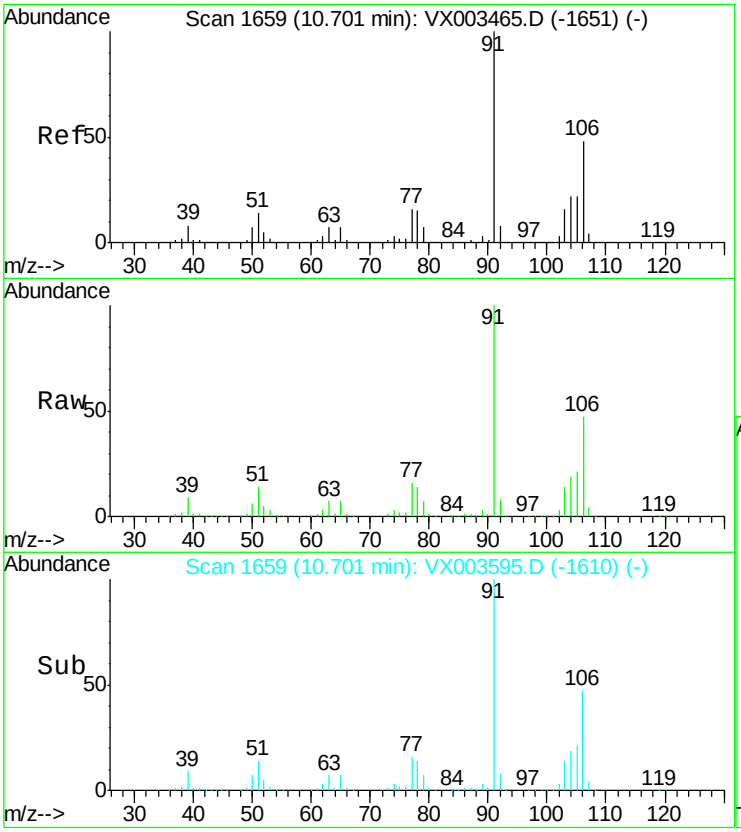


#68
m/p-Xylenes
Concen: 38.973 ug/l
RT: 10.36 min Scan# 1603
Delta R.T. 0.00 min
Lab File: VX003595.D
Acq: 23 Jul 2018 11:10

Tgt Ion:106 Resp: 227458

Ion	Ratio	Lower	Upper
106	100		
91	199.5	163.4	245.2



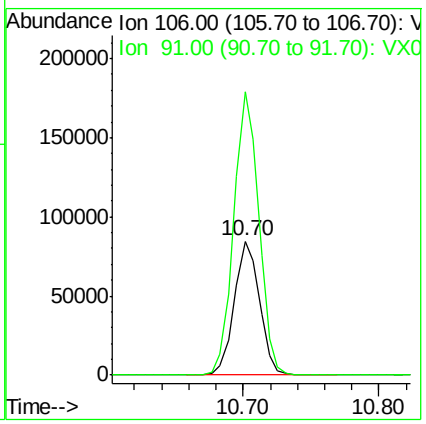


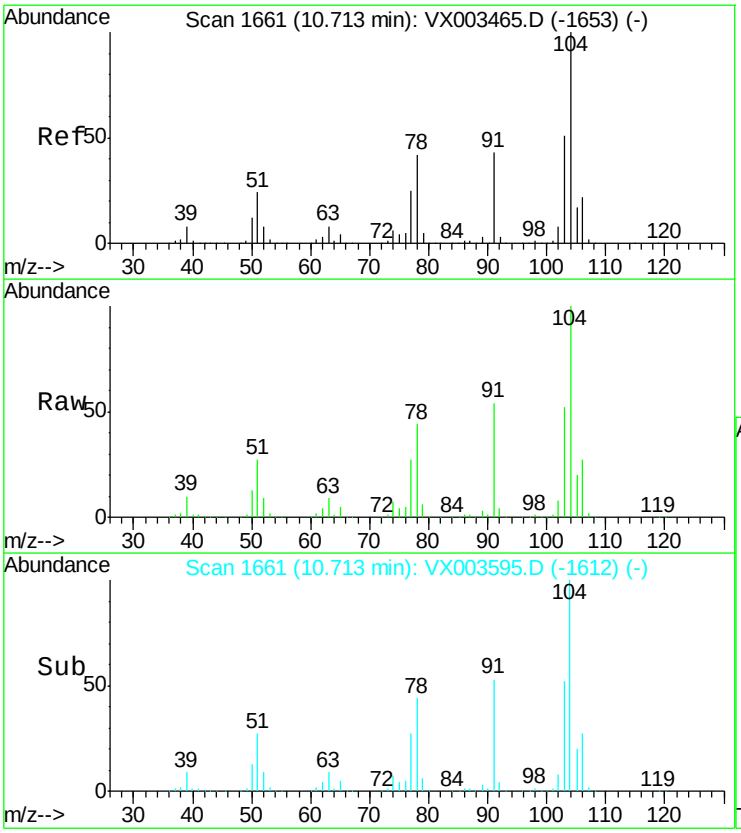
#69
o-Xylene
Concen: 19.358 ug/l
RT: 10.70 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX003595.D
Acq: 23 Jul 2018 11:10

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBSD01

Tgt Ion:106 Resp: 109248

Ion	Ratio	Lower	Upper
106	100		
91	210.7	108.2	324.6

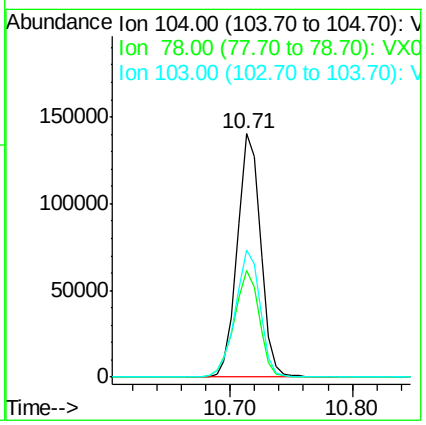


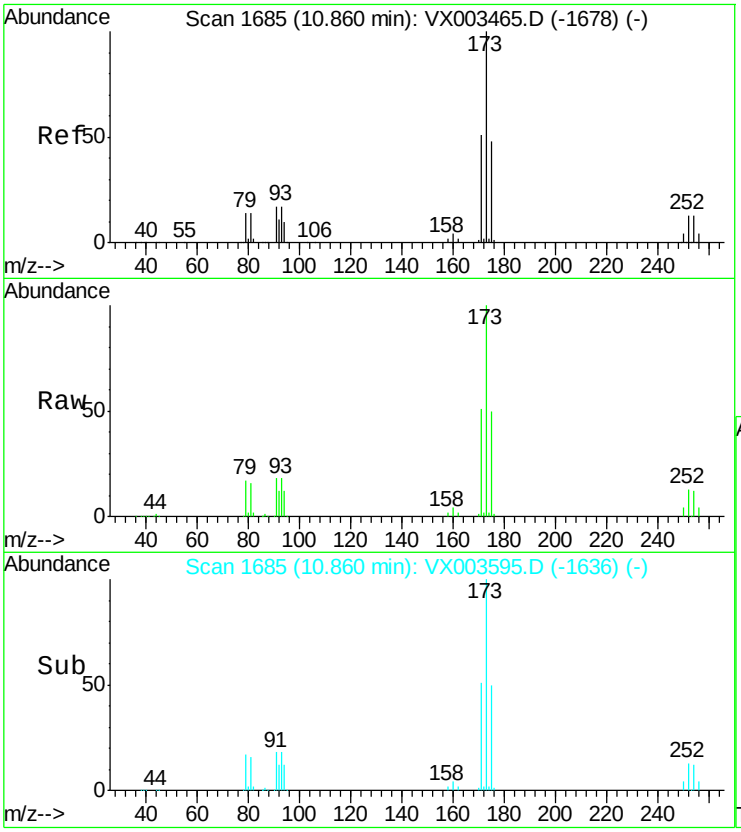


#70
Styrene
Concen: 19.882 ug/l
RT: 10.71 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX003595.D
Acq: 23 Jul 2018 11:10

Tgt Ion:104 Resp: 184572

Ion	Ratio	Lower	Upper
104	100		
78	47.8	41.0	61.6
103	55.8	44.2	66.4



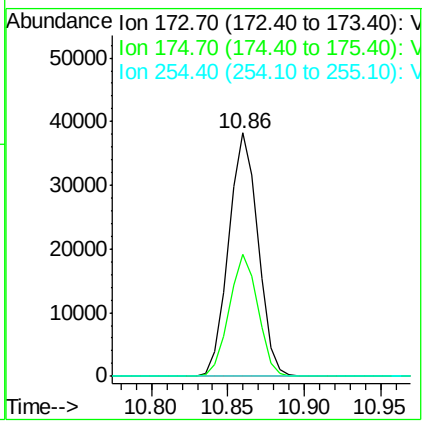


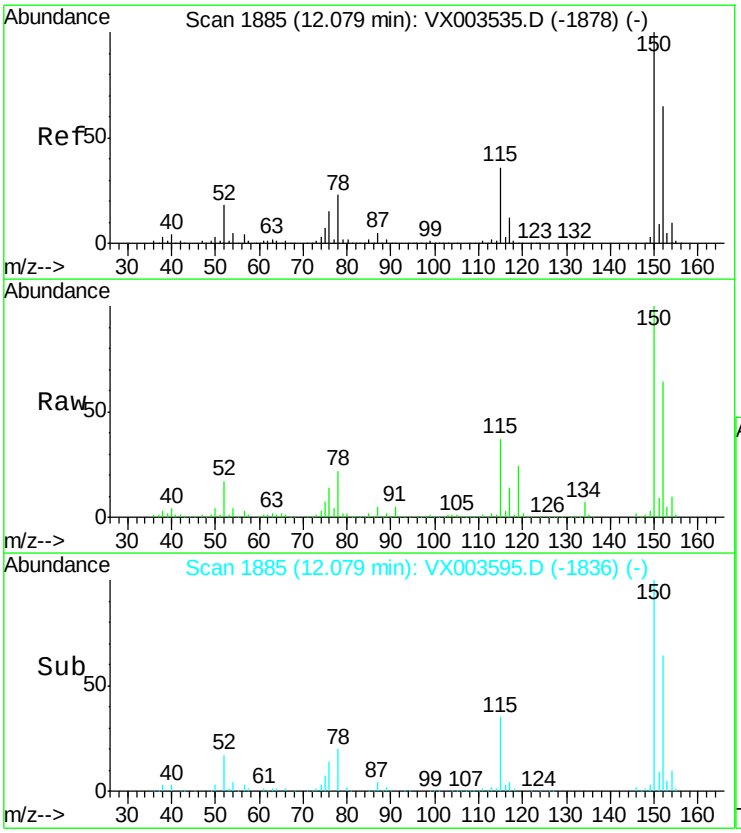
#71
Bromoform
Concen: 20.499 ug/l
RT: 10.86 min Scan# 1685
Delta R.T. 0.00 min
Lab File: VX003595.D
Acq: 23 Jul 2018 11:10

Instrument : MSVOA_X
ClientSampleId : VX0723WBSD01

Tgt Ion:173 Resp: 50737

Ion	Ratio	Lower	Upper
173	100		
175	49.0	24.7	74.1
254	0.0	0.2	0.2#

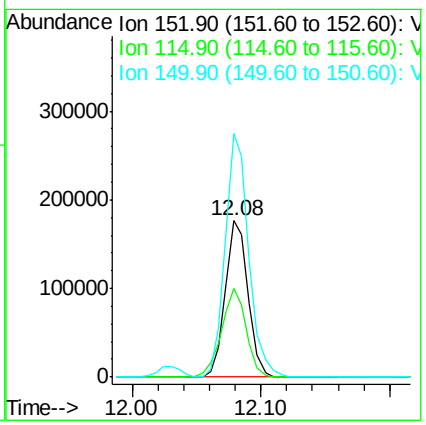


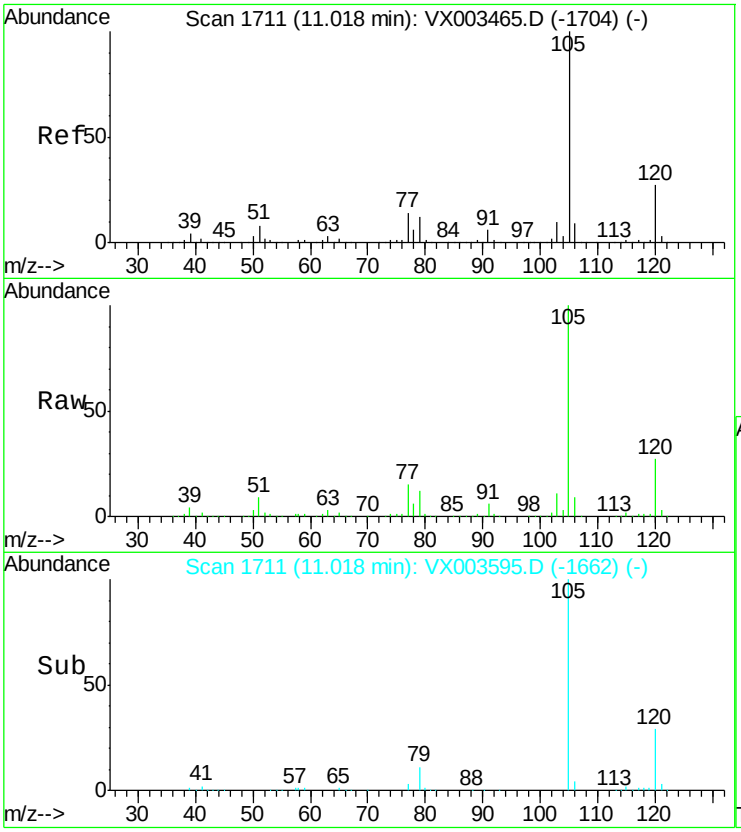


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1885
Delta R.T. 0.00 min
Lab File: VX003595.D
Acq: 23 Jul 2018 11:10

Tgt Ion:152 Resp: 218373

Ion	Ratio	Lower	Upper
152	100		
115	61.9	40.1	120.2
150	161.6	0.0	347.2



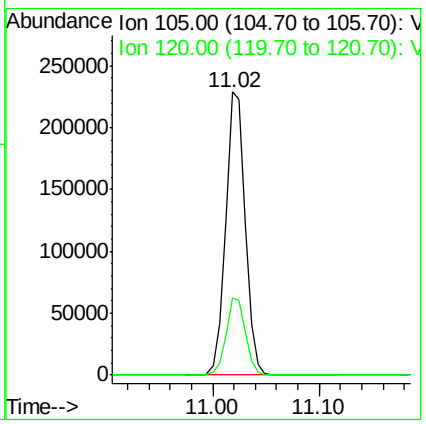


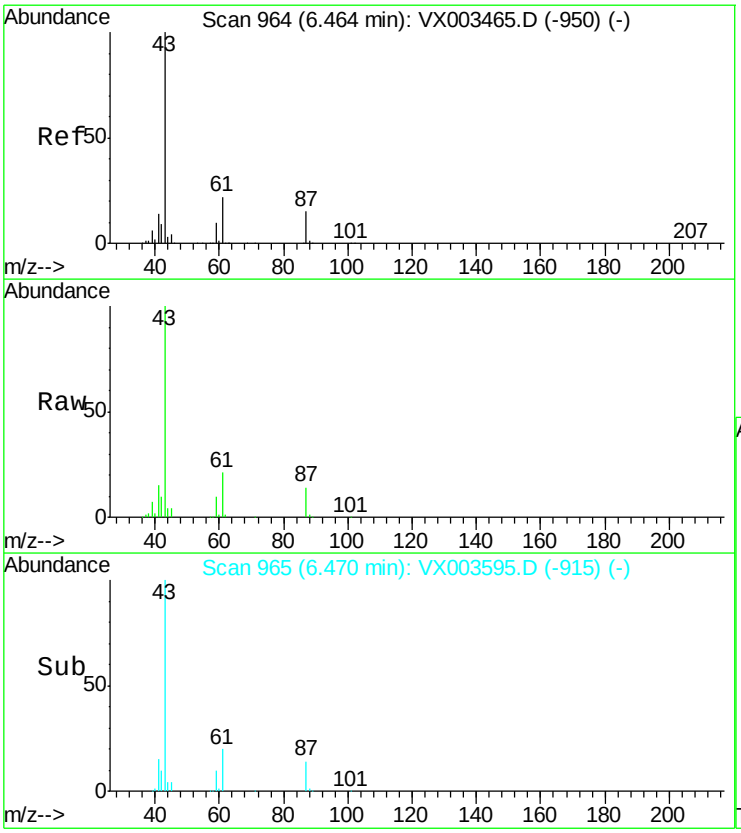
#73
Isopropylbenzene
Concen: 19.473 ug/l
RT: 11.02 min Scan# 1711
Delta R.T. 0.00 min
Lab File: VX003595.D
Acq: 23 Jul 2018 11:10

Instrument : MSVOA_X
ClientSampleId : VX0723WBSD01

Tgt Ion:105 Resp: 294088

Ion	Ratio	Lower	Upper
105	100		
120	27.2	13.5	40.4

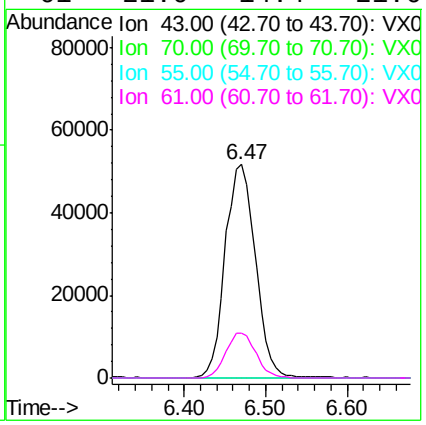


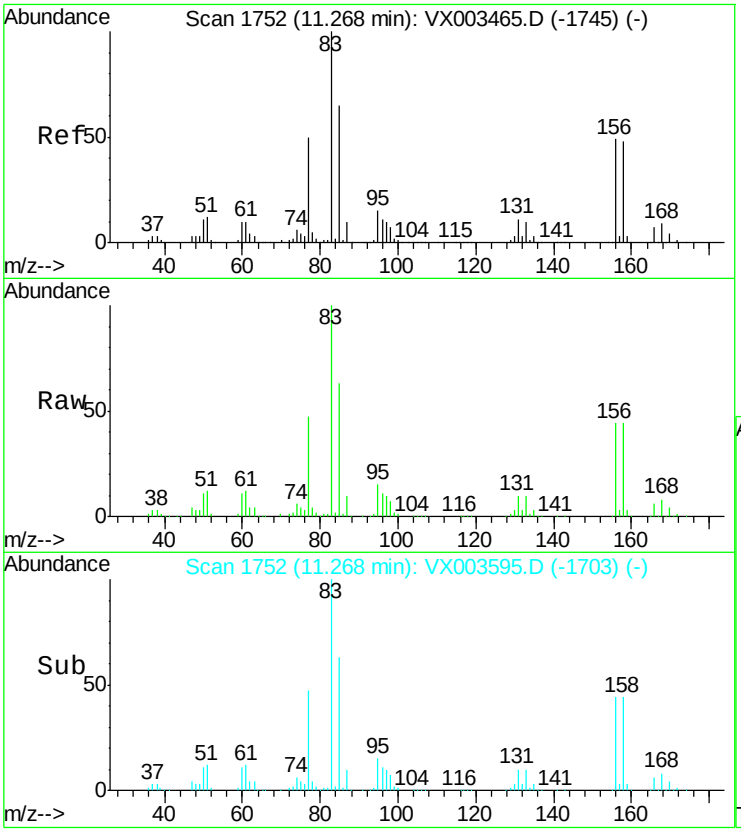


#74
N-amyl acetate
Concen: 20.563 ug/l
RT: 6.47 min Scan# 965
Delta R.T. 0.01 min
Lab File: VX003595.D
Acq: 23 Jul 2018 11:10

Tgt Ion: 43 Resp: 131869

Ion	Ratio	Lower	Upper
43	100		
70	0.0	0.0	0.0
55	0.0	0.0	0.0#
61	21.0	14.4	21.6



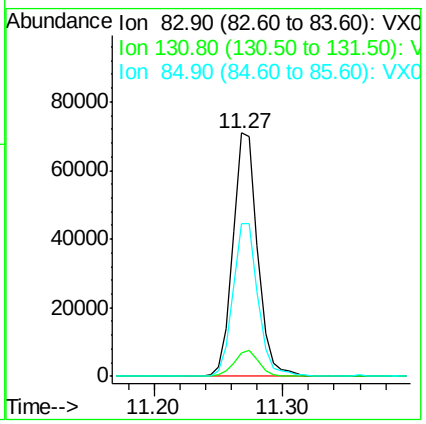


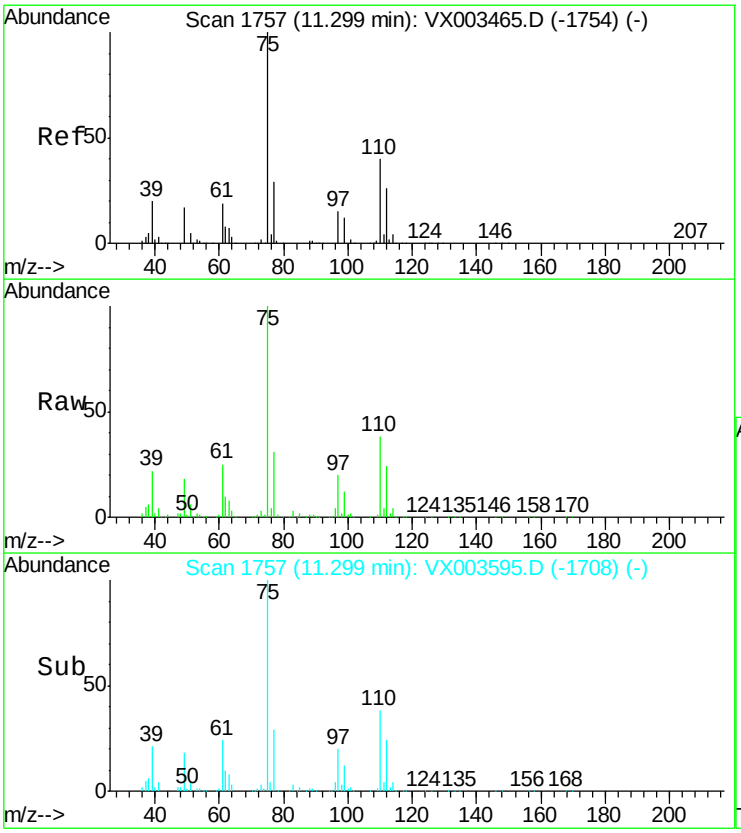
#75
1,1,2,2-Tetrachloroethane
Concen: 21.441 ug/l
RT: 11.27 min Scan# 1752
Delta R.T. 0.00 min
Lab File: VX003595.D
Acq: 23 Jul 2018 11:10

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBSD01

Tgt Ion: 83 Resp: 94893

Ion	Ratio	Lower	Upper
83	100		
131	10.6	5.6	16.8
85	63.6	32.4	97.2

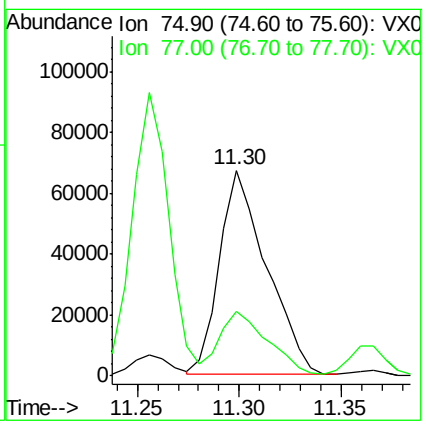


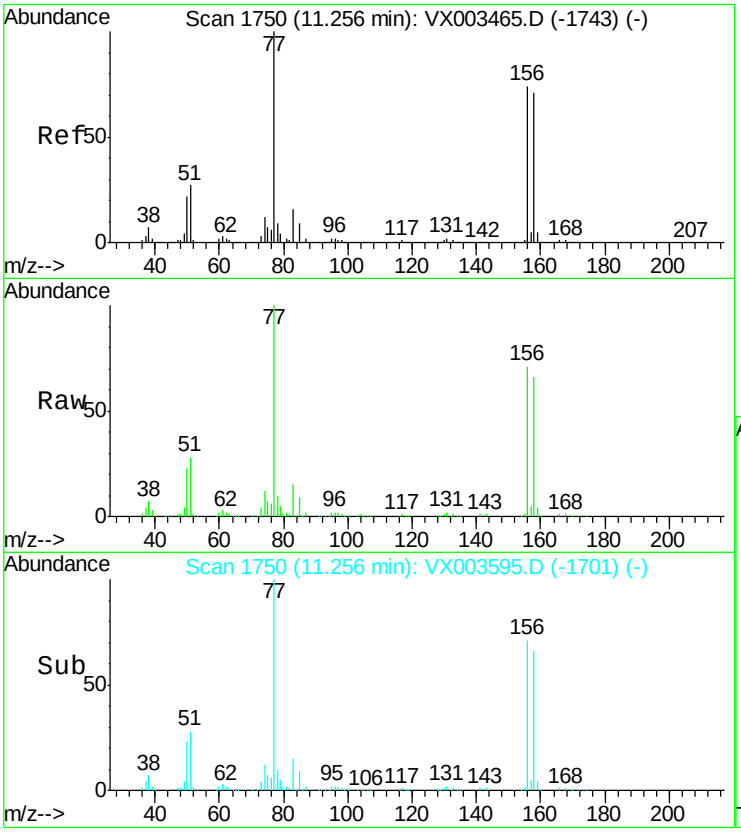


#76
1,2,3-Trichloropropane
Concen: 27.450 ug/l
RT: 11.30 min Scan# 1757
Delta R.T. 0.00 min
Lab File: VX003595.D
Acq: 23 Jul 2018 11:10

Tgt Ion: 75 Resp: 107686

Ion	Ratio	Lower	Upper
75	100		
77	32.5	22.8	68.3



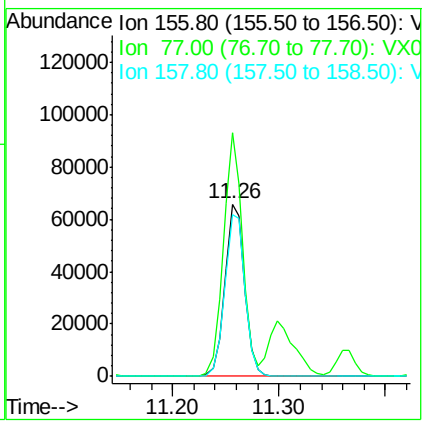


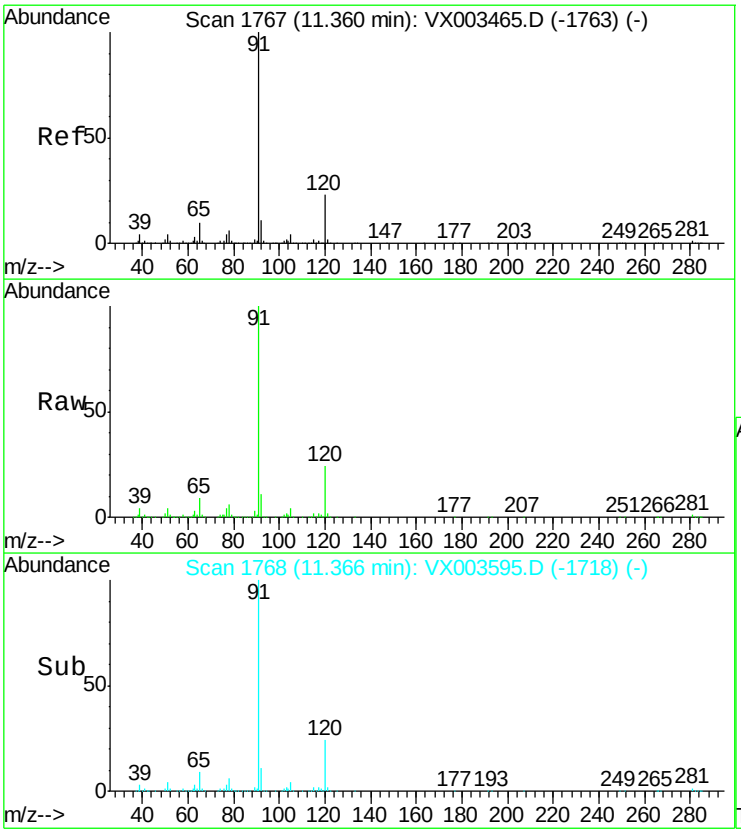
#77
Bromobenzene
Concen: 19.606 ug/l
RT: 11.26 min Scan# 1750
Delta R.T. 0.00 min
Lab File: VX003595.D
Acq: 23 Jul 2018 11:10

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBSD01

Tgt Ion:156 Resp: 85161

Ion	Ratio	Lower	Upper
156	100		
77	136.5	71.4	214.2
158	96.5	48.9	146.6

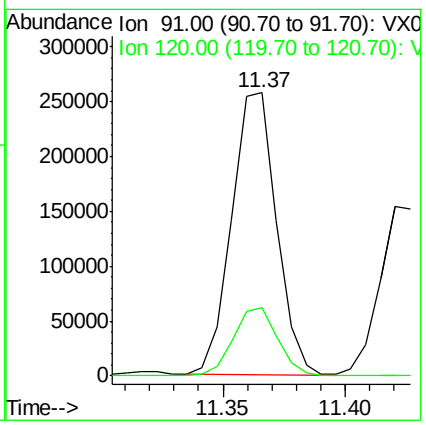


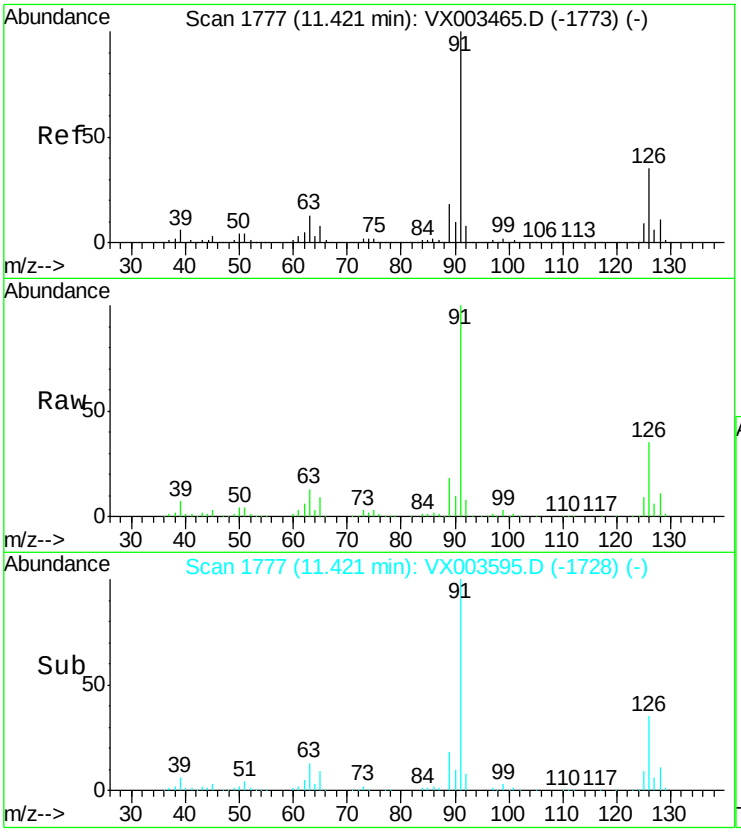


#78
n-propylbenzene
Concen: 19.527 ug/l
RT: 11.37 min Scan# 1768
Delta R.T. 0.01 min
Lab File: VX003595.D
Acq: 23 Jul 2018 11:10

Tgt Ion: 91 Resp: 327813

Ion	Ratio	Lower	Upper
91	100		
120	23.9	11.8	35.4



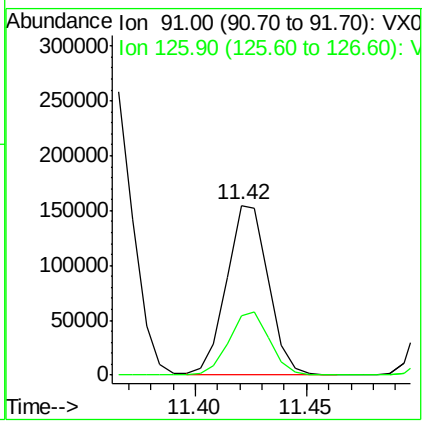


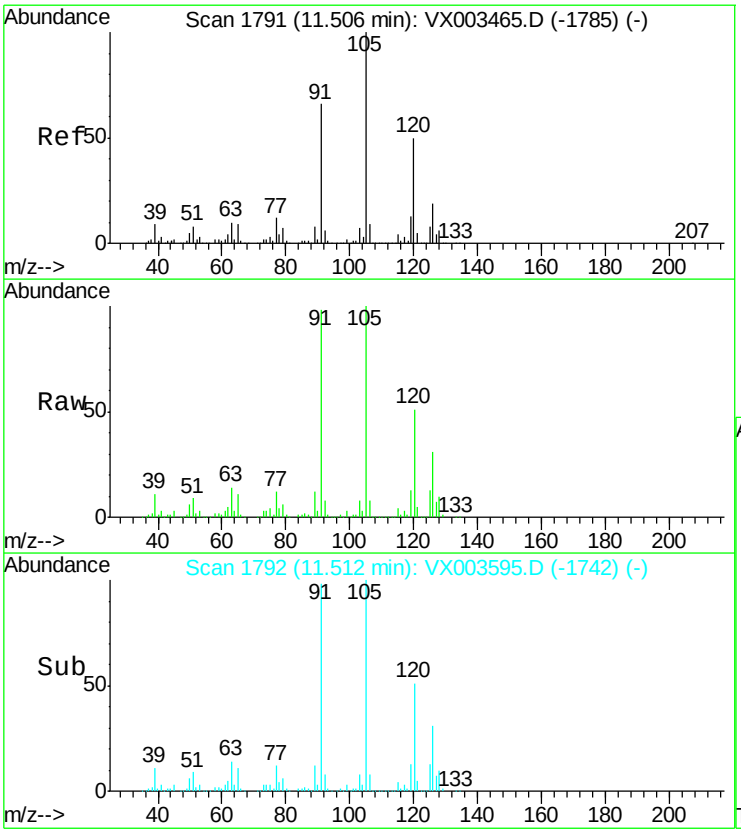
#79
2-Chlorotoluene
Concen: 19.672 ug/l
RT: 11.42 min Scan# 1777
Delta R.T. 0.00 min
Lab File: VX003595.D
Acq: 23 Jul 2018 11:10

Instrument : MSVOA_X
ClientSampleId : VX0723WBSD01

Tgt Ion: 91 Resp: 200484

Ion	Ratio	Lower	Upper
91	100		
126	36.4	17.7	53.1

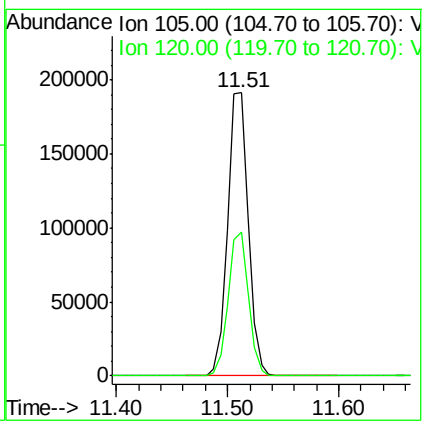


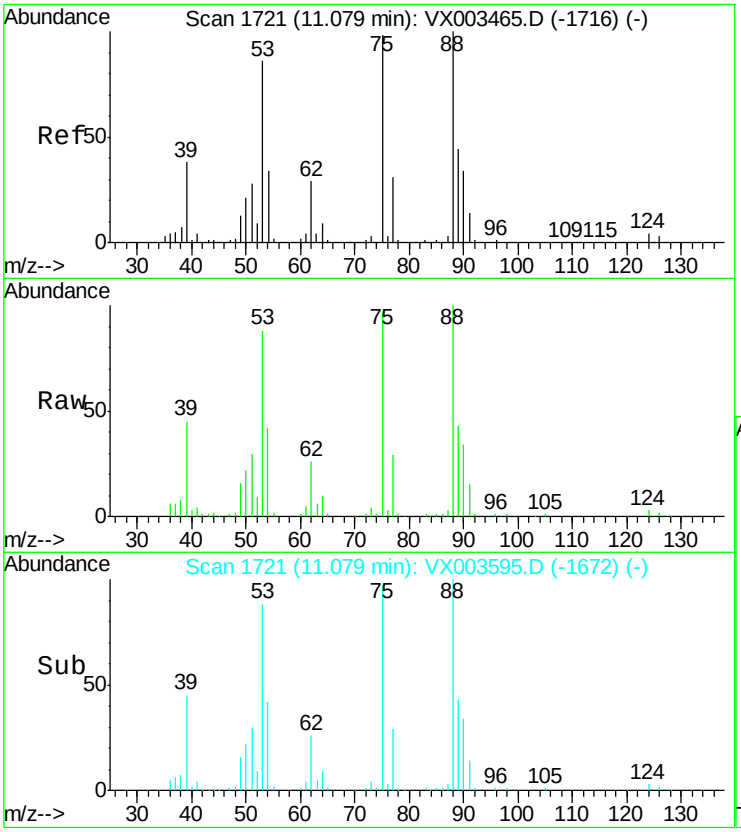


#80
1,3,5-Trimethylbenzene
Concen: 19.716 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. 0.01 min
Lab File: VX003595.D
Acq: 23 Jul 2018 11:10

Tgt Ion:105 Resp: 244715

Ion	Ratio	Lower	Upper
105	100		
120	50.0	24.4	73.4



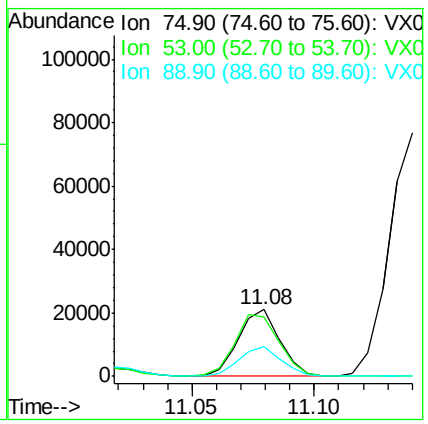


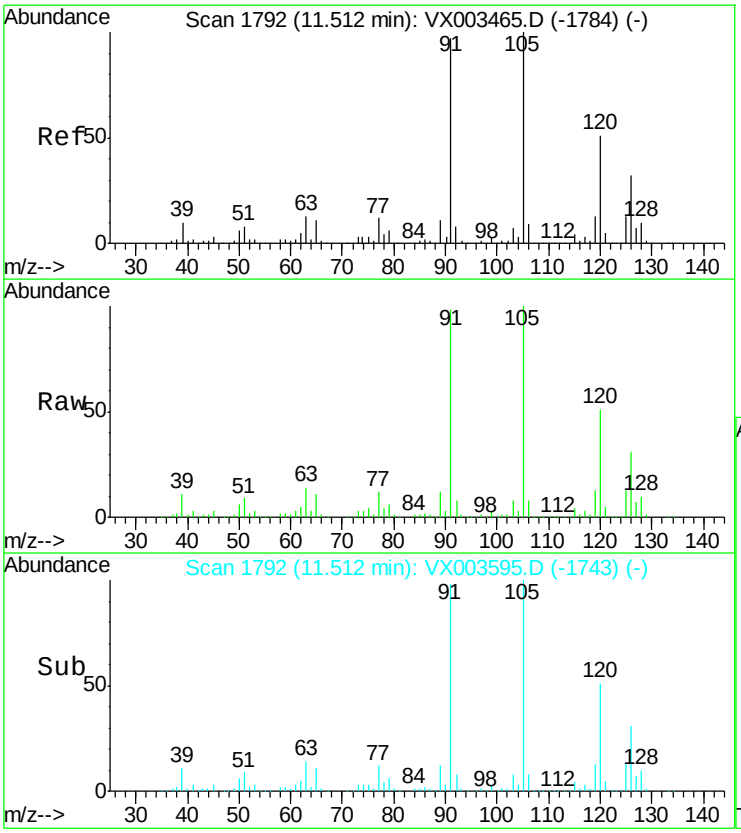
#81
trans-1,4-Dichloro-2-butene
Concen: 19.568 ug/l
RT: 11.08 min Scan# 1721
Delta R.T. 0.00 min
Lab File: VX003595.D
Acq: 23 Jul 2018 11:10

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBSD01

Tgt Ion: 75 Resp: 24940

Ion	Ratio	Lower	Upper
75	100		
53	99.5	86.8	130.2
89	45.9	38.2	57.2

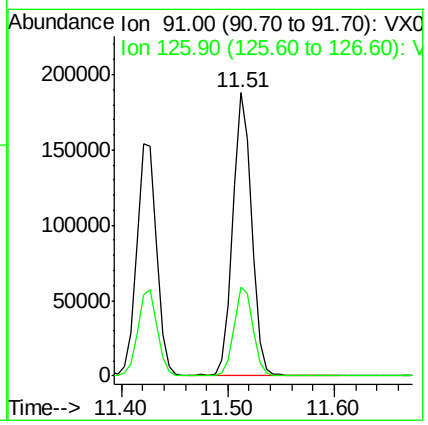


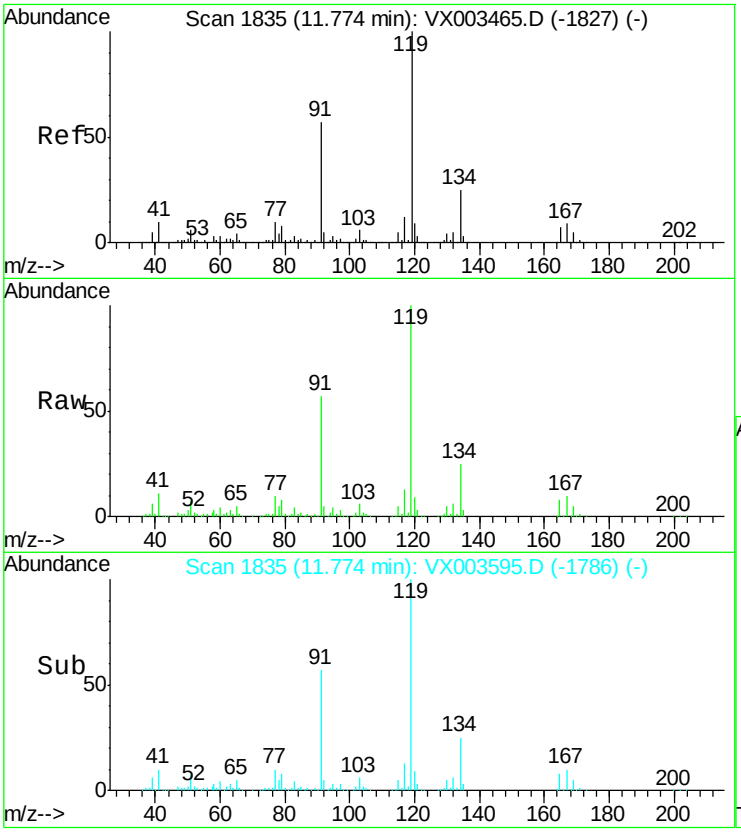


#82
4-Chlorotoluene
Concen: 19.656 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX003595.D
Acq: 23 Jul 2018 11:10

Tgt Ion: 91 Resp: 234734

Ion	Ratio	Lower	Upper
91	100		
126	31.7	15.4	46.4



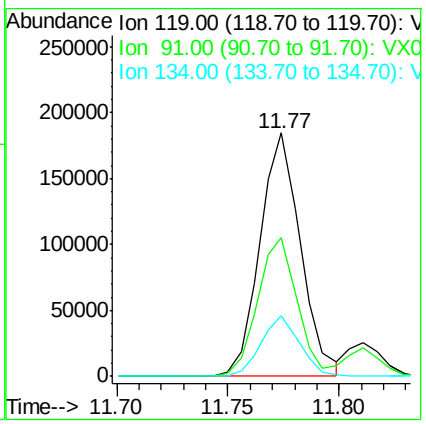


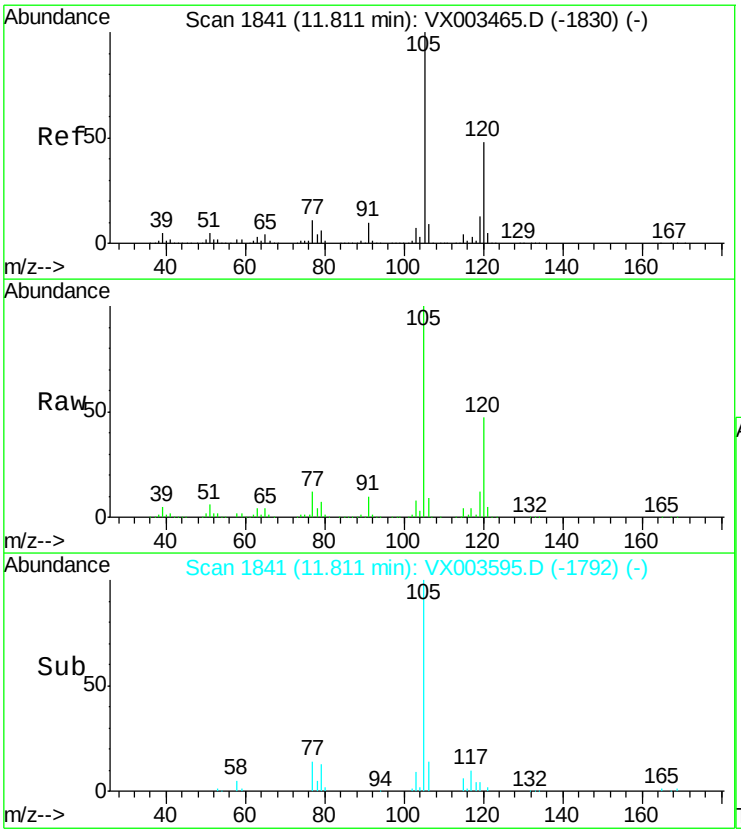
#83
tert-Butylbenzene
Concen: 19.246 ug/l
RT: 11.77 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX003595.D
Acq: 23 Jul 2018 11:10

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBSD01

Tgt Ion:119 Resp: 233940

Ion	Ratio	Lower	Upper
119	100		
91	55.4	30.3	90.9
134	23.7	11.7	35.1

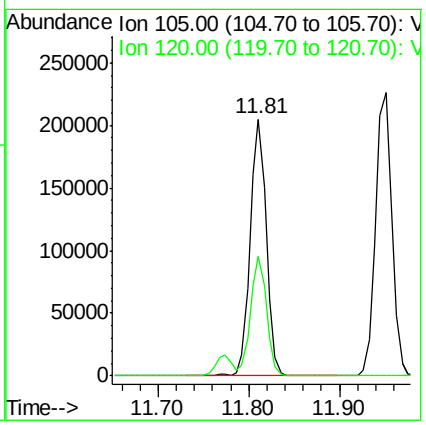


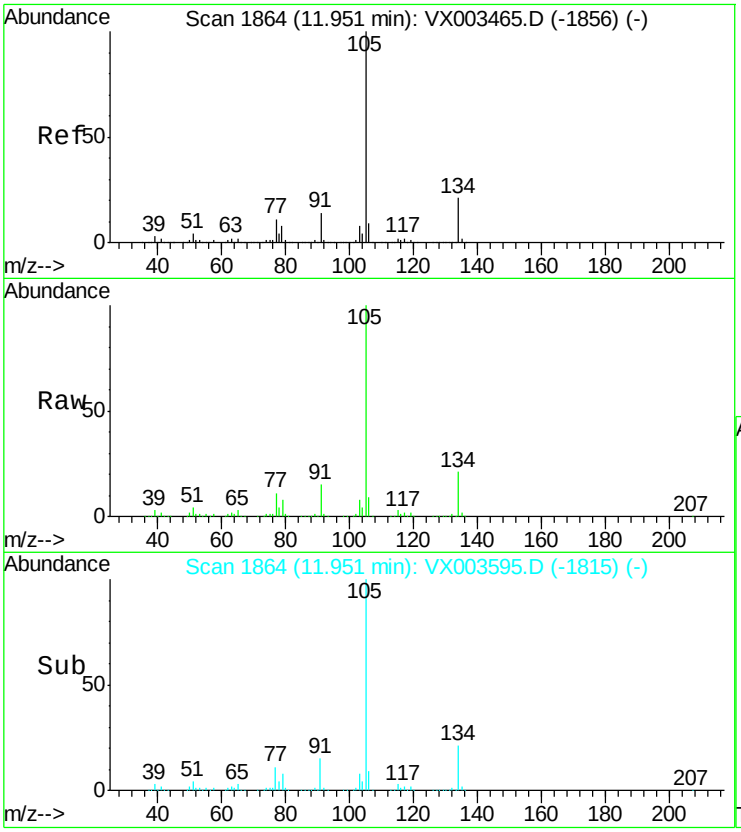


#84
1,2,4-Trimethylbenzene
Concen: 19.992 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. 0.00 min
Lab File: VX003595.D
Acq: 23 Jul 2018 11:10

Tgt Ion:105 Resp: 252494

Ion	Ratio	Lower	Upper
105	100		
120	46.1	22.3	66.8



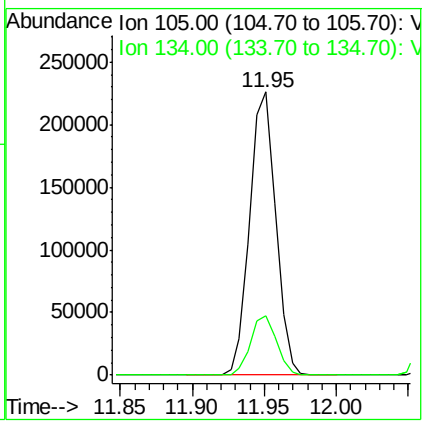


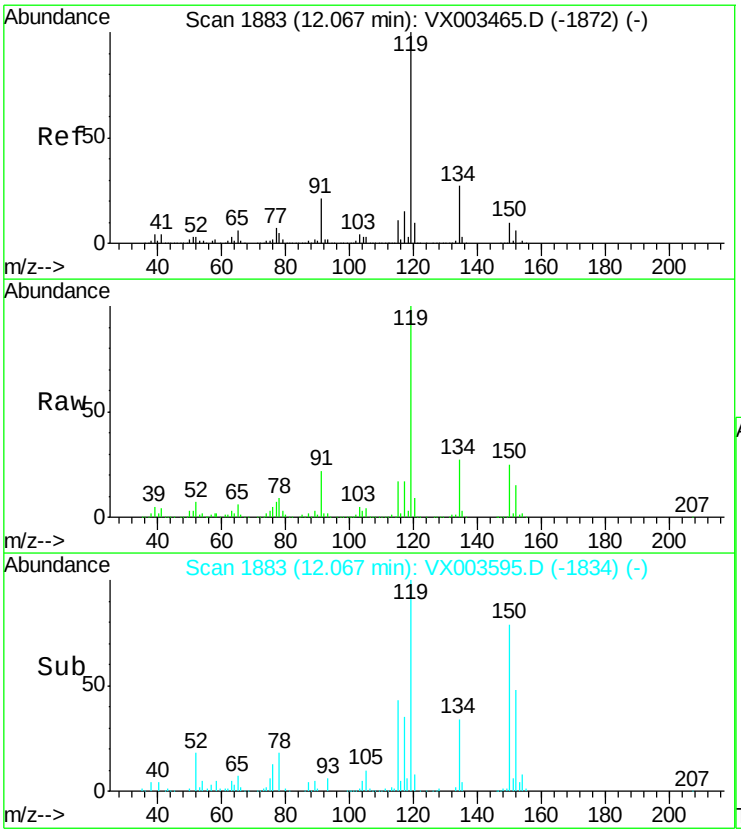
#85
sec-Butylbenzene
Concen: 19.056 ug/l
RT: 11.95 min Scan# 1864
Delta R.T. 0.00 min
Lab File: VX003595.D
Acq: 23 Jul 2018 11:10

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBSD01

Tgt Ion:105 Resp: 281338

Ion	Ratio	Lower	Upper
105	100		
134	21.0	10.4	31.1

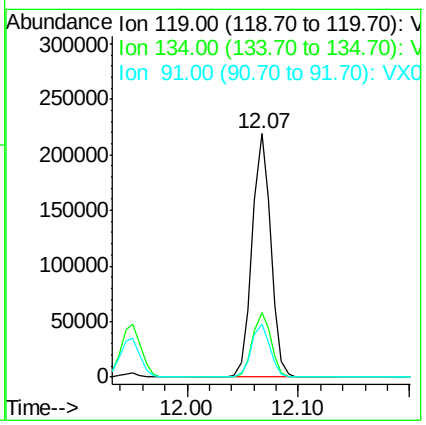


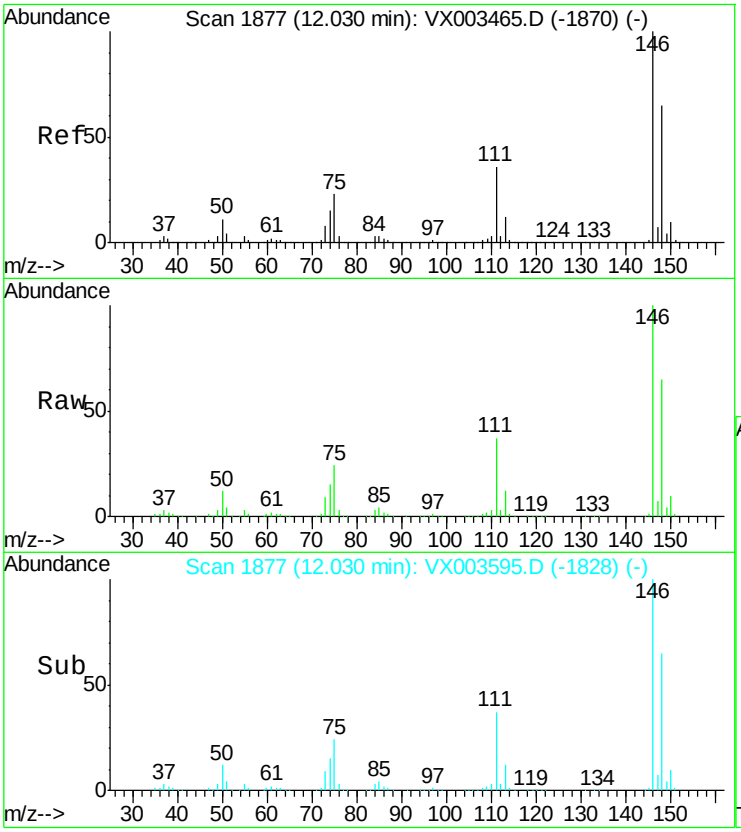


#86
p-Isopropyltoluene
Concen: 19.291 ug/l
RT: 12.07 min Scan# 1883
Delta R.T. 0.00 min
Lab File: VX003595.D
Acq: 23 Jul 2018 11:10

Tgt Ion:119 Resp: 255606

Ion	Ratio	Lower	Upper
119	100		
134	26.8	13.4	40.1
91	22.0	11.9	35.7



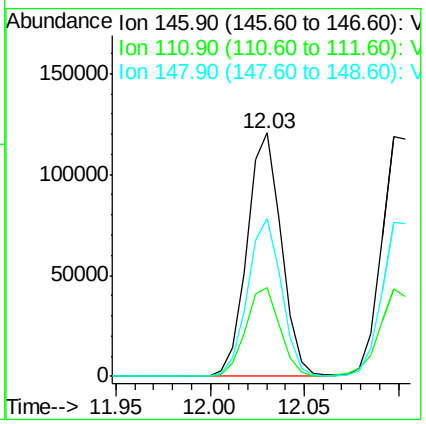


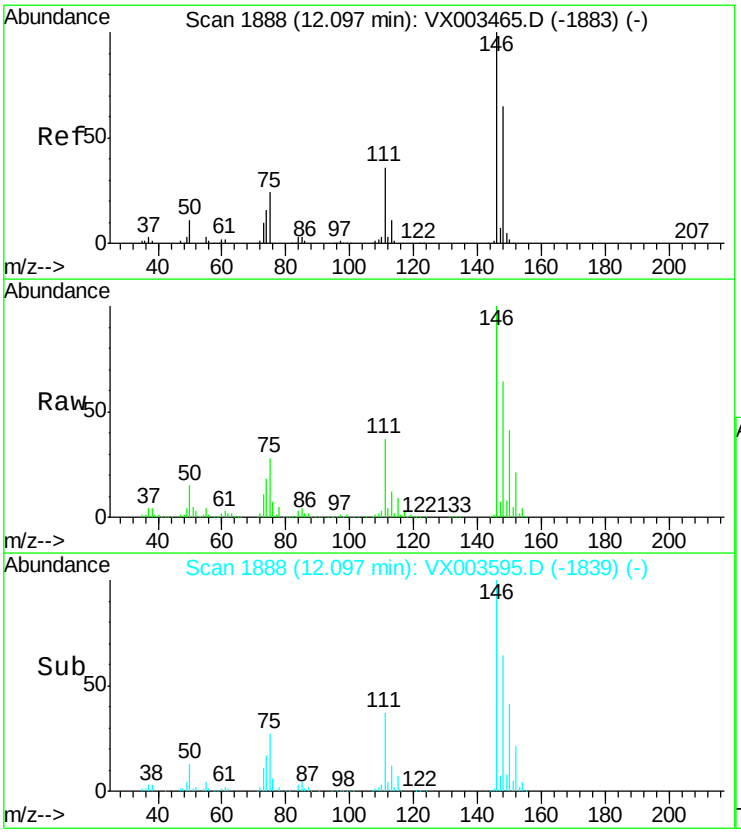
#87
1,3-Dichlorobenzene
Concen: 19.015 ug/l
RT: 12.03 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX003595.D
Acq: 23 Jul 2018 11:10

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBSD01

Tgt Ion:146 Resp: 151826

Ion	Ratio	Lower	Upper
146	100		
111	36.5	18.9	56.7
148	63.9	32.1	96.3

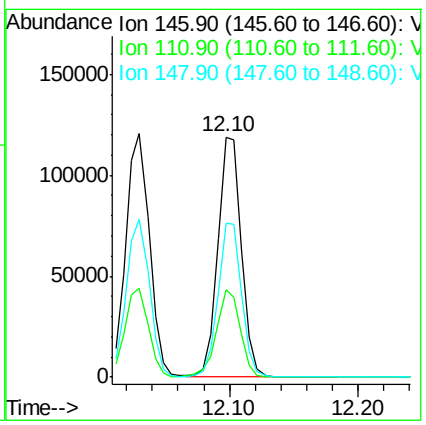


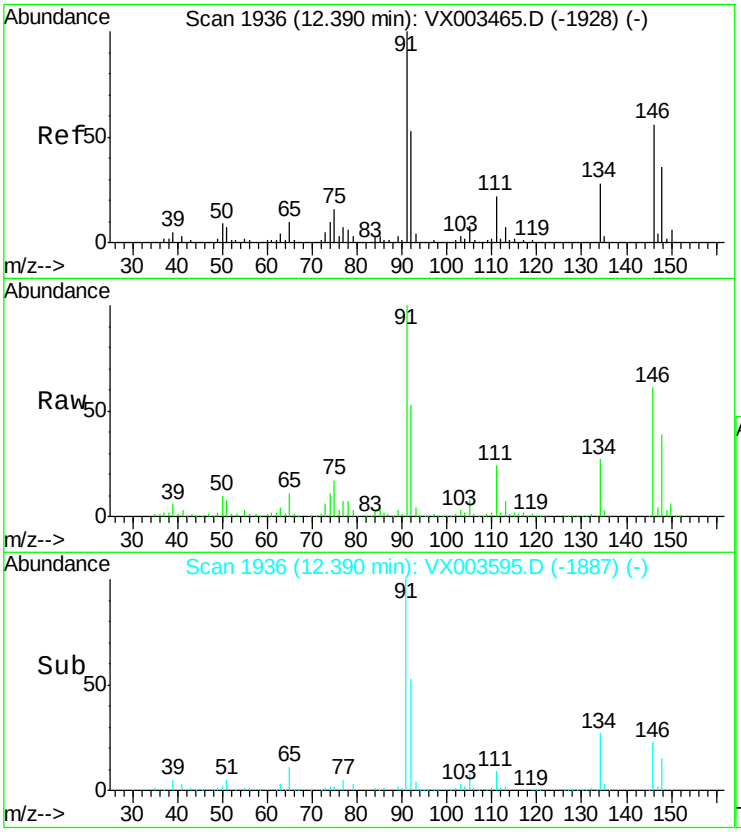


#88
1,4-Dichlorobenzene
Concen: 18.686 ug/l
RT: 12.10 min Scan# 1888
Delta R.T. 0.00 min
Lab File: VX003595.D
Acq: 23 Jul 2018 11:10

Tgt Ion:146 Resp: 153698

Ion	Ratio	Lower	Upper
146	100		
111	36.7	18.7	56.1
148	64.4	32.4	97.0



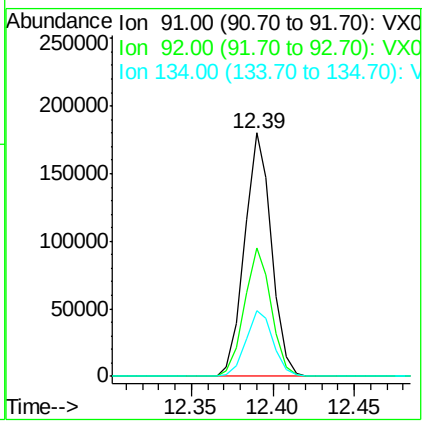


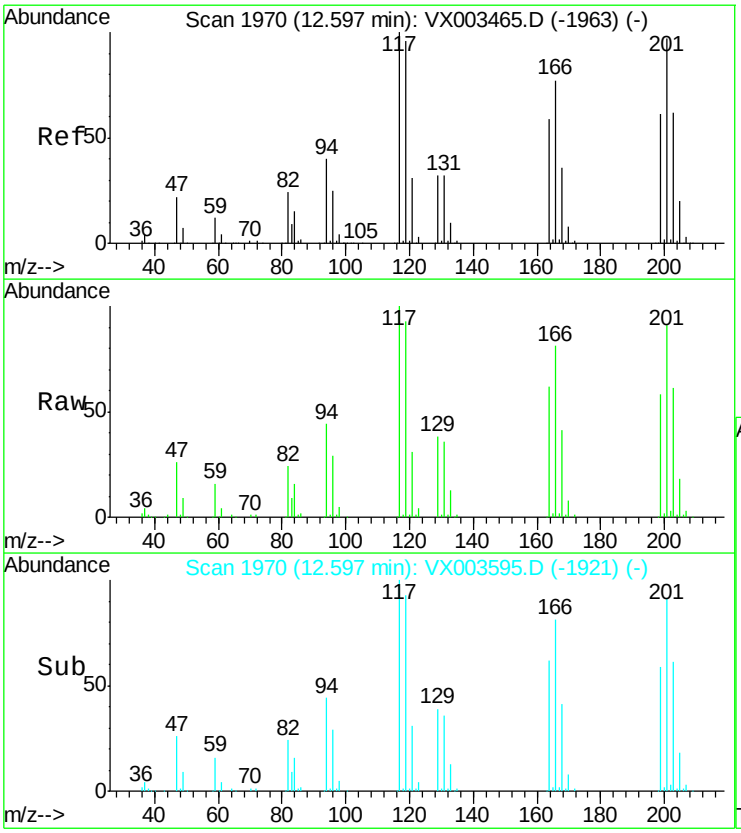
#89
n-Butylbenzene
Concen: 18.473 ug/l
RT: 12.39 min Scan# 1936
Delta R.T. 0.00 min
Lab File: VX003595.D
Acq: 23 Jul 2018 11:10

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBSD01

Tgt Ion: 91 Resp: 207843

Ion	Ratio	Lower	Upper
91	100		
92	52.5	26.0	78.0
134	27.4	13.5	40.5

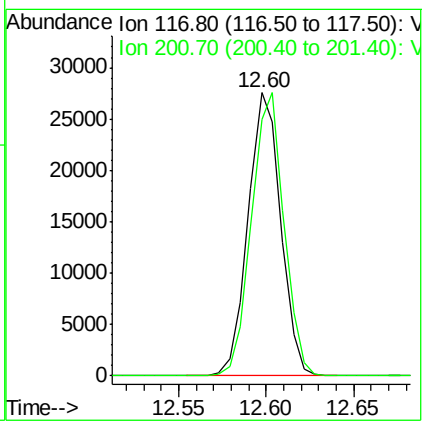


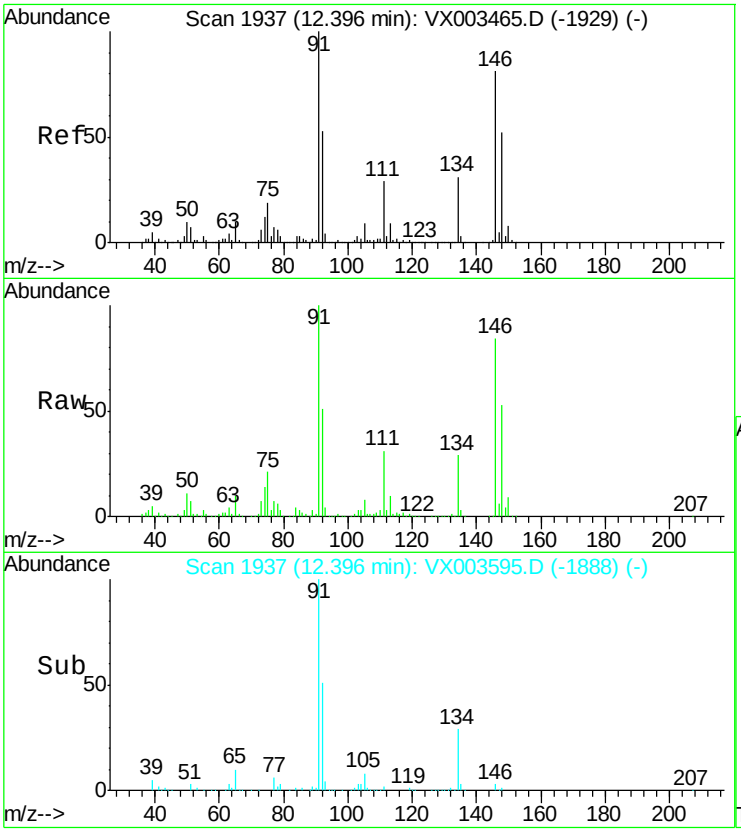


#90
Hexachloroethane
Concen: 18.929 ug/l
RT: 12.60 min Scan# 1970
Delta R.T. 0.00 min
Lab File: VX003595.D
Acq: 23 Jul 2018 11:10

Tgt Ion:117 Resp: 35653

Ion	Ratio	Lower	Upper
117	100		
201	99.3	49.0	147.0



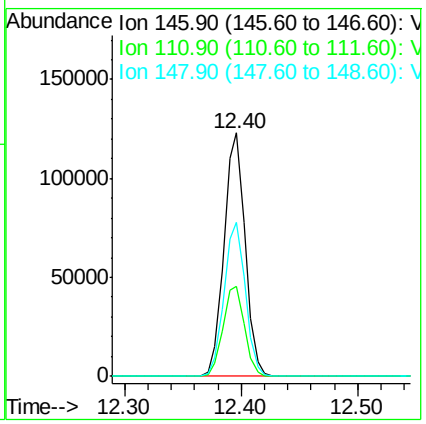


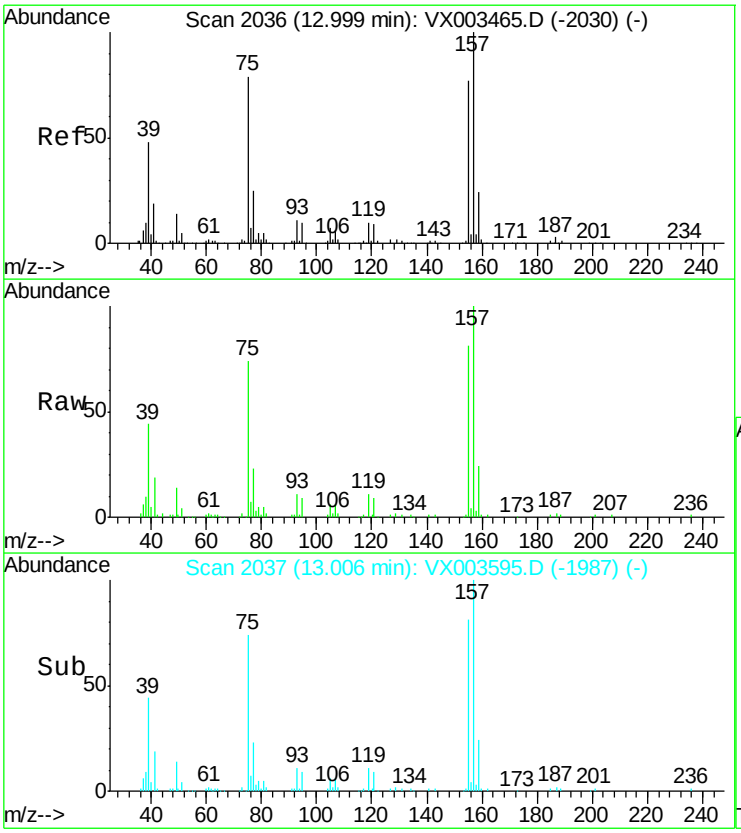
#91
1,2-Dichlorobenzene
Concen: 19.586 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. 0.00 min
Lab File: VX003595.D
Acq: 23 Jul 2018 11:10

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBSD01

Tgt Ion:146 Resp: 154132

Ion	Ratio	Lower	Upper
146	100		
111	37.8	19.4	58.1
148	63.7	31.7	95.1

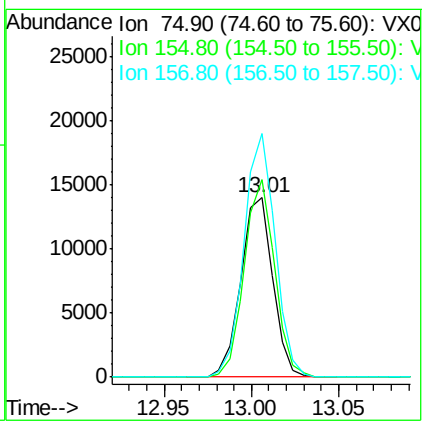


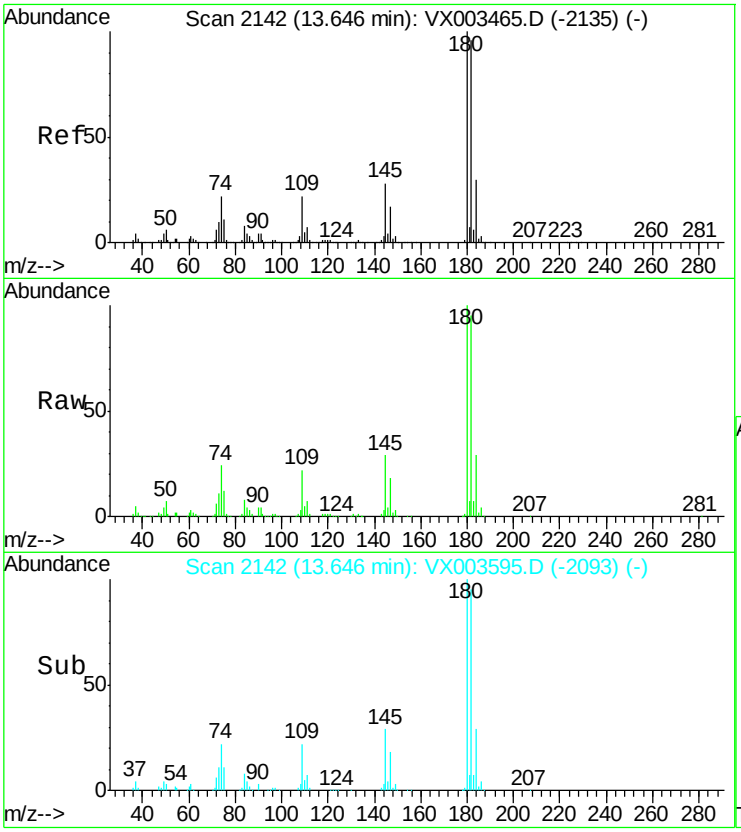


#92
1,2-Dibromo-3-Chloropropane
Concen: 20.733 ug/l
RT: 13.01 min Scan# 2037
Delta R.T. 0.01 min
Lab File: VX003595.D
Acq: 23 Jul 2018 11:10

Tgt Ion: 75 Resp: 17857

Ion	Ratio	Lower	Upper
75	100		
155	104.5	45.8	137.4
157	132.0	60.1	180.3



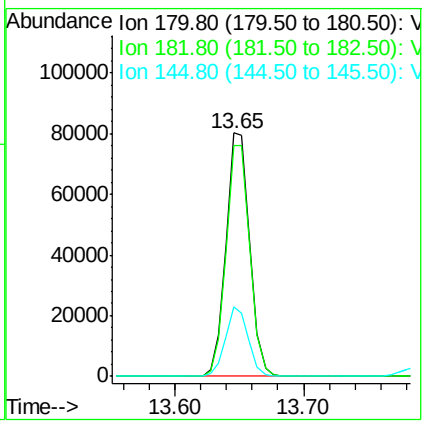


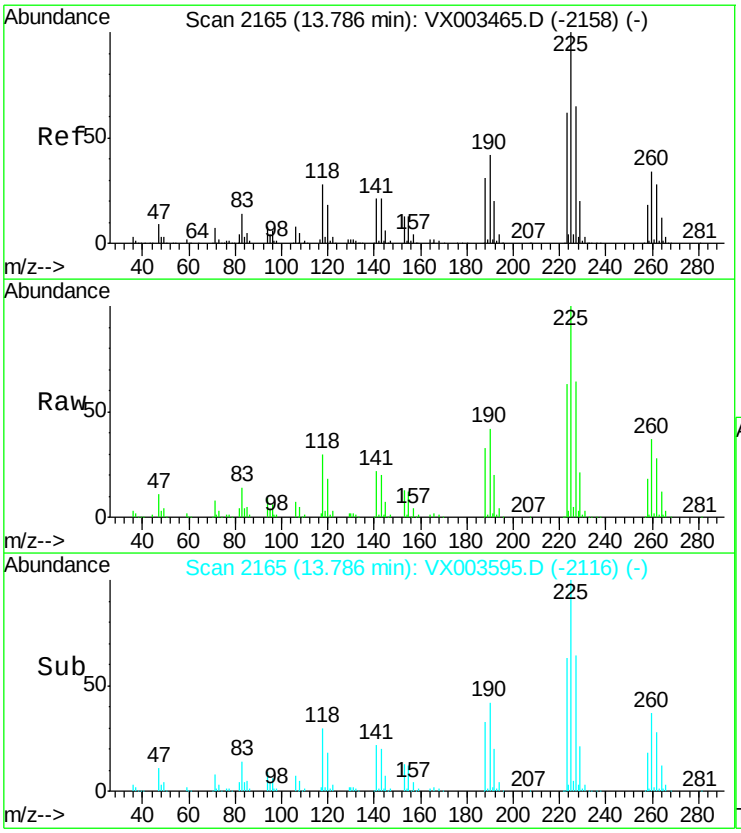
#93
1,2,4-Trichlorobenzene
Concen: 17.967 ug/l
RT: 13.65 min Scan# 2142
Delta R.T. 0.00 min
Lab File: VX003595.D
Acq: 23 Jul 2018 11:10

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBSD01

Tgt Ion:180 Resp: 103628

Ion	Ratio	Lower	Upper
180	100		
182	95.5	47.7	143.1
145	27.7	14.1	42.4

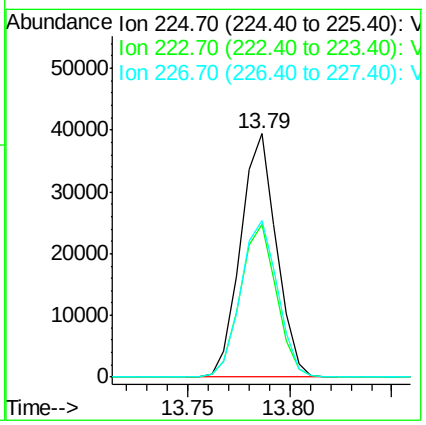


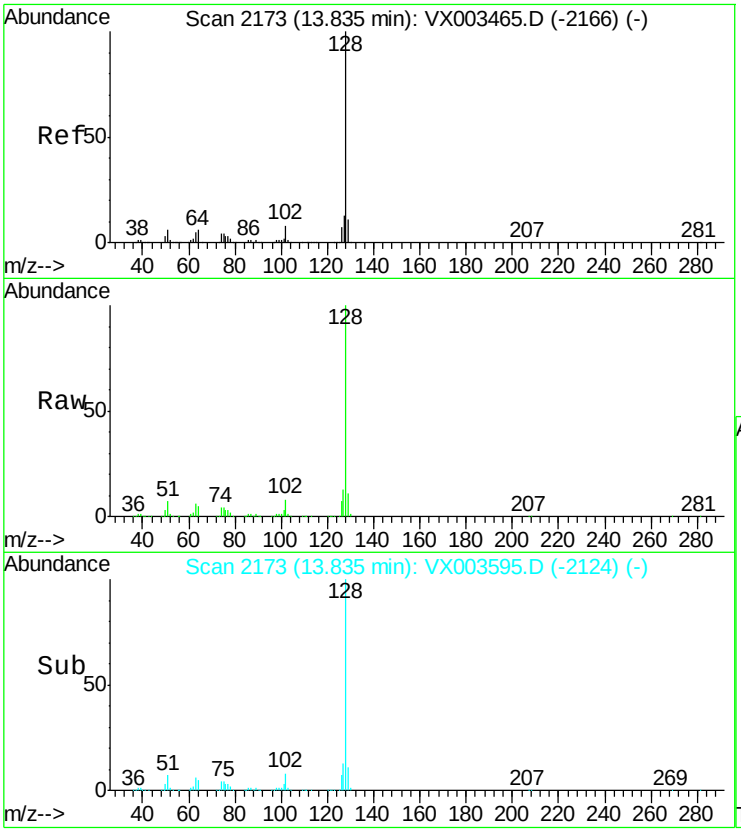


#94
Hexachlorobutadiene
Concen: 17.377 ug/l
RT: 13.79 min Scan# 2165
Delta R.T. 0.00 min
Lab File: VX003595.D
Acq: 23 Jul 2018 11:10

Tgt Ion:225 Resp: 48199

Ion	Ratio	Lower	Upper
225	100		
223	63.0	31.6	95.0
227	65.9	32.4	97.2



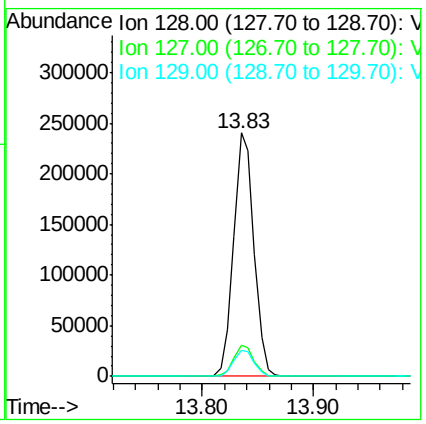


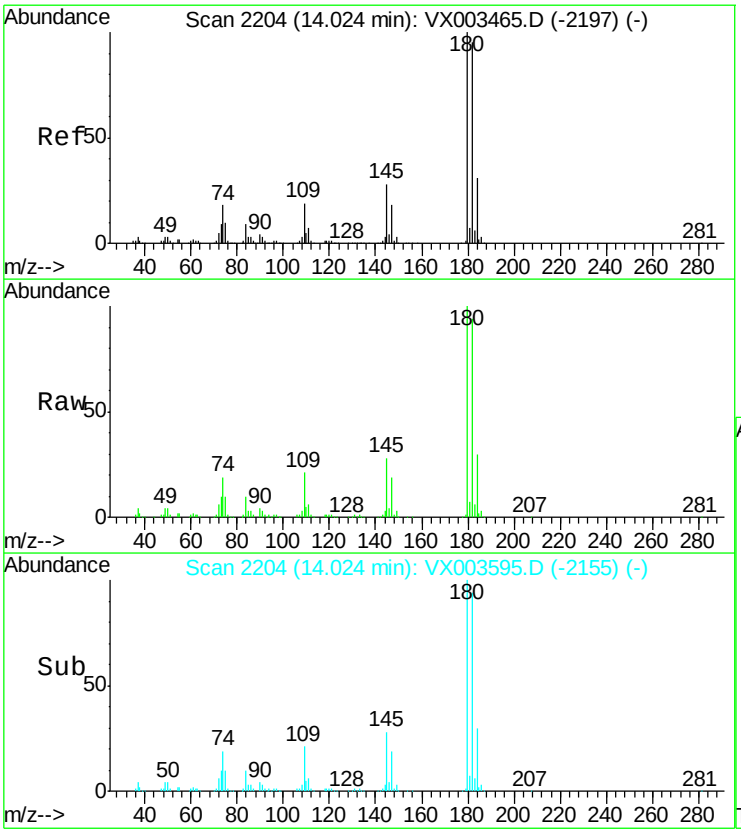
#95
Naphthalene
Concen: 19.978 ug/l
RT: 13.83 min Scan# 2173
Delta R.T. 0.00 min
Lab File: VX003595.D
Acq: 23 Jul 2018 11:10

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBSD01

Tgt Ion:128 Resp: 302780

Ion	Ratio	Lower	Upper
128	100		
127	12.6	10.4	15.6
129	10.8	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 18.887 ug/l
RT: 14.02 min Scan# 2204
Delta R.T. 0.00 min
Lab File: VX003595.D
Acq: 23 Jul 2018 11:10

Tgt Ion:180 Resp: 107838

Ion	Ratio	Lower	Upper
180	100		
182	94.9	48.0	144.0
145	29.2	14.8	44.3