Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX082718\
Data File : VX004265.D
Acq On : 27 Aug 2018 16:43
Operator : JC/MD
Sample : VX0827MBSD01
Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0827MBSD01

Quant Time: Aug 28 01:04:35 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082218W.M
Quant Title : SW846 8260
QLast Update : Thu Aug 23 05:39:44 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	277503	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	452649	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	412422	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	257532	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	199482	55.15	ug/l	0.00
Spiked Amount 50.000			Recovery = 110.30%			
35) Dibromofluoromethane	5.50	113	164293	48.79	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.58%			
50) Toluene-d8	8.71	98	609049	47.92	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.84%			
62) 4-Bromofluorobenzene	11.14	95	240831	50.78	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.56%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	47280	14.71	ug/l	95
3) Chloromethane	1.32	50	79249	22.47	ug/l	99
4) Vinyl Chloride	1.40	62	72111	19.83	ug/l	98
5) Bromomethane	1.63	94	36996	19.40	ug/l	97
6) Chloroethane	1.71	64	60392	22.51	ug/l	99
7) Trichlorofluoromethane	1.92	101	80686	16.19	ug/l	96
8) Diethyl Ether	2.18	74	54182	25.39	ug/l	96
9) 1,1,2-Trichlorotrifluoroet	2.37	101	48234	15.46	ug/l	98
10) Methyl Iodide	2.50	142	62119	20.40	ug/l	97
11) Tert butyl alcohol	3.08	59	101273	131.35	ug/l	99
12) 1,1-Dichloroethene	2.37	96	55905	19.02	ug/l	97
13) Acrolein	2.29	56	23077	124.15	ug/l	97
14) Allyl chloride	2.72	41	123213	22.81	ug/l	95
15) Acrylonitrile	3.15	53	236859	124.05	ug/l	99
16) Acetone	2.45	43	196360	129.09	ug/l	97
17) Carbon Disulfide	2.56	76	129381	16.39	ug/l	99
18) Methyl Acetate	2.78	43	155340	28.94	ug/l	100
19) Methyl tert-butyl Ether	3.20	73	246989	25.49	ug/l	98
20) Methylene Chloride	2.85	84	81109	23.30	ug/l	97
21) trans-1,2-Dichloroethene	3.16	96	67269	20.67	ug/l	99
22) Diisopropyl ether	3.87	45	240823	23.88	ug/l	96
23) Vinyl Acetate	3.82	43	962579	117.77	ug/l	99
24) 1,1-Dichloroethane	3.69	63	132101	22.48	ug/l	99
25) 2-Butanone	4.71	43	304484	124.20	ug/l	100
26) 2,2-Dichloropropane	4.58	77	93260	20.23	ug/l	99
27) cis-1,2-Dichloroethene	4.59	96	81482	22.08	ug/l	99
28) Bromochloromethane	5.02	49	59520	22.87	ug/l	99
29) Tetrahydrofuran	5.16	42	194117	124.92	ug/l	99
30) Chloroform	5.21	83	130625	22.17	ug/l	96
31) Cyclohexane	5.57	56	76240	15.03	ug/l	96
32) 1,1,1-Trichloroethane	5.49	97	94163	19.16	ug/l	100
36) 1,1-Dichloropropene	5.79	75	83119	16.33	ug/l	98
37) Ethyl Acetate	4.86	43	109678	21.91	ug/l	99
38) Carbon Tetrachloride	5.78	117	73031	15.26	ug/l	96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX082718\
Data File : VX004265.D
Acq On : 27 Aug 2018 16:43
Operator : JC/MD
Sample : VX0827MBSD01
Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0827MBSD01

Quant Time: Aug 28 01:04:35 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082218W.M
Quant Title : SW846 8260
QLast Update : Thu Aug 23 05:39:44 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	70354	12.11	ug/l		99
40) Benzene	6.14	78	304309	20.01	ug/l		100
41) Methacrylonitrile	5.06	41	63346	21.84	ug/l		99
42) 1,2-Dichloroethane	6.20	62	107138	20.66	ug/l		100
43) Isopropyl Acetate	6.46	43	170797	22.21	ug/l		99
44) Trichloroethene	7.21	130	77514	18.42	ug/l		98
45) 1,2-Dichloropropane	7.52	63	77862	20.46	ug/l		99
46) Dibromomethane	7.67	93	51031	20.14	ug/l		98
47) Bromodichloromethane	7.90	83	88351	18.74	ug/l		98
48) Methyl methacrylate	7.78	41	88426	21.49	ug/l		99
49) 1,4-Dioxane	7.76	88	43499	465.59	ug/l		99
51) 4-Methyl-2-Pentanone	8.65	43	589987	105.59	ug/l		100
52) Toluene	8.79	92	188097	19.76	ug/l		99
53) t-1,3-Dichloropropene	9.04	75	104724	20.11	ug/l		97
54) cis-1,3-Dichloropropene	8.44	75	116740	20.58	ug/l		97
55) 1,1,2-Trichloroethane	9.21	97	81081	21.10	ug/l		98
56) Ethyl methacrylate	9.18	69	115357	22.05	ug/l		98
57) 1,3-Dichloropropane	9.37	76	137198	21.18	ug/l		100
58) 2-Chloroethyl Vinyl ether	8.31	63	302493	112.87	ug/l		100
59) 2-Hexanone	9.50	43	458157	107.48	ug/l		100
60) Dibromochloromethane	9.59	129	70767	18.90	ug/l		99
61) 1,2-Dibromoethane	9.67	107	81085	20.39	ug/l		99
64) Tetrachloroethene	9.34	164	70983	17.42	ug/l		98
65) Chlorobenzene	10.14	112	202611	19.57	ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.22	131	67468	18.90	ug/l		97
67) Ethyl Benzene	10.26	91	319830	19.03	ug/l		95
68) m/p-Xylenes	10.36	106	257423	39.16	ug/l		97
69) o-Xylene	10.70	106	130153	20.93	ug/l		98
70) Styrene	10.71	104	213042	21.16	ug/l		99
71) Bromoform	10.86	173	51809	18.00	ug/l	#	98
73) Isopropylbenzene	11.02	105	329930	19.51	ug/l		100
74) N-amyl acetate	10.90	43	150629	23.13	ug/l	#	95
75) 1,1,2,2-Tetrachloroethane	11.27	83	130879	22.11	ug/l		99
76) 1,2,3-Trichloropropane	11.30	75	139913	26.71	ug/l		86
77) Bromobenzene	11.26	156	99695	21.01	ug/l		97
78) n-propylbenzene	11.36	91	385232	19.80	ug/l		100
79) 2-Chlorotoluene	11.42	91	242441	20.25	ug/l		99
80) 1,3,5-Trimethylbenzene	11.51	105	281413	20.09	ug/l		98
81) trans-1,4-Dichloro-2-buten	11.07	75	33029	20.46	ug/l		95
82) 4-Chlorotoluene	11.51	91	285091	20.23	ug/l		99
83) tert-Butylbenzene	11.77	119	275479	19.55	ug/l		99
84) 1,2,4-Trimethylbenzene	11.81	105	304646	21.19	ug/l		100
85) sec-Butylbenzene	11.94	105	309581	18.50	ug/l		99
86) p-Isopropyltoluene	12.07	119	275364	18.36	ug/l		99
87) 1,3-Dichlorobenzene	12.02	146	177260	19.84	ug/l		98
88) 1,4-Dichlorobenzene	12.10	146	184074	19.54	ug/l		100
89) n-Butylbenzene	12.39	91	223919	18.36	ug/l		99
90) Hexachloroethane	12.60	117	33375	15.92	ug/l		98
91) 1,2-Dichlorobenzene	12.39	146	164396	20.14	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	13.00	75	22009	21.11	ug/l		97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX082718\
Data File : VX004265.D
Acq On : 27 Aug 2018 16:43
Operator : JC/MD
Sample : VX0827MBSD01
Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0827MBSD01

Quant Time: Aug 28 01:04:35 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082218W.M
Quant Title : SW846 8260
QLast Update : Thu Aug 23 05:39:44 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	122688	20.65	ug/l	98
94) Hexachlorobutadiene	13.79	225	42527	15.29	ug/l	95
95) Naphthalene	13.83	128	416067	24.76	ug/l	99
96) 1,2,3-Trichlorobenzene	14.02	180	129086	20.53	ug/l	99

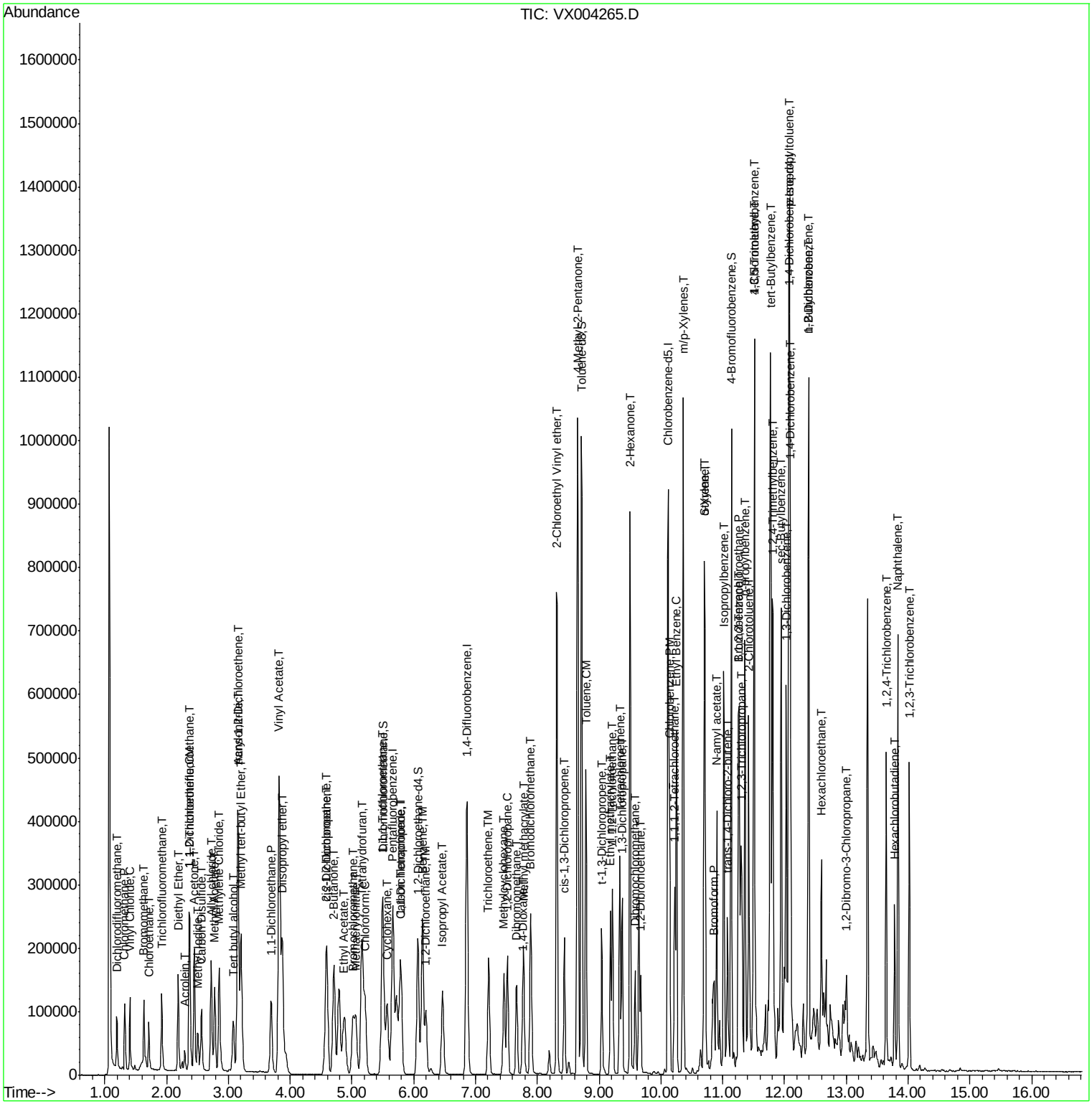
(#) = qualifier out of range (m) = manual integration (+) = signals summed

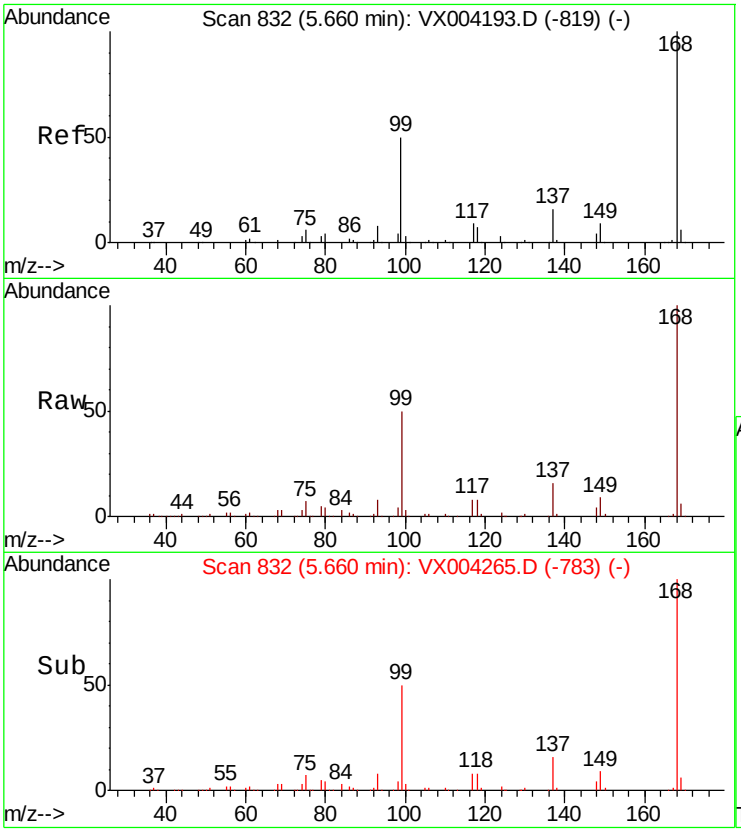
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX082718\
Data File : VX004265.D
Acq On : 27 Aug 2018 16:43
Operator : JC/MD
Sample : VX0827MBSD01
Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0827MBSD01

Quant Time: Aug 28 01:04:35 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082218W.M
Quant Title : SW846 8260
QLast Update : Thu Aug 23 05:39:44 2018
Response via : Initial Calibration



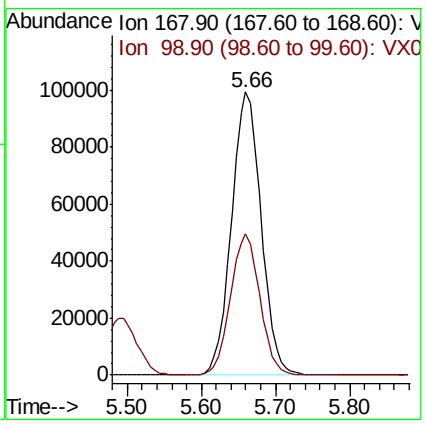


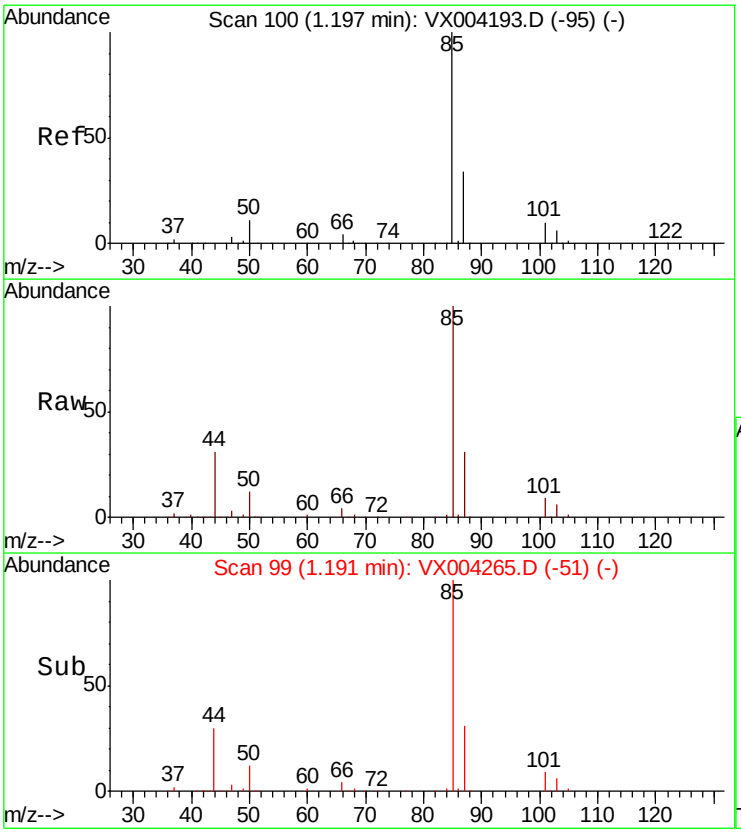
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.66 min Scan# 832
Delta R.T. 0.00 min
Lab File: VX004265.D
Acq: 27 Aug 2018 16:43

Instrument :
MSVOA_X
ClientSampleId :
VX0827MBSD01

Tgt Ion:168 Resp: 277503

Ion	Ratio	Lower	Upper
168	100		
99	49.6	39.9	59.9

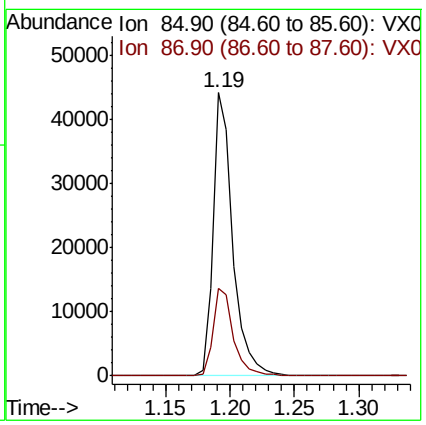


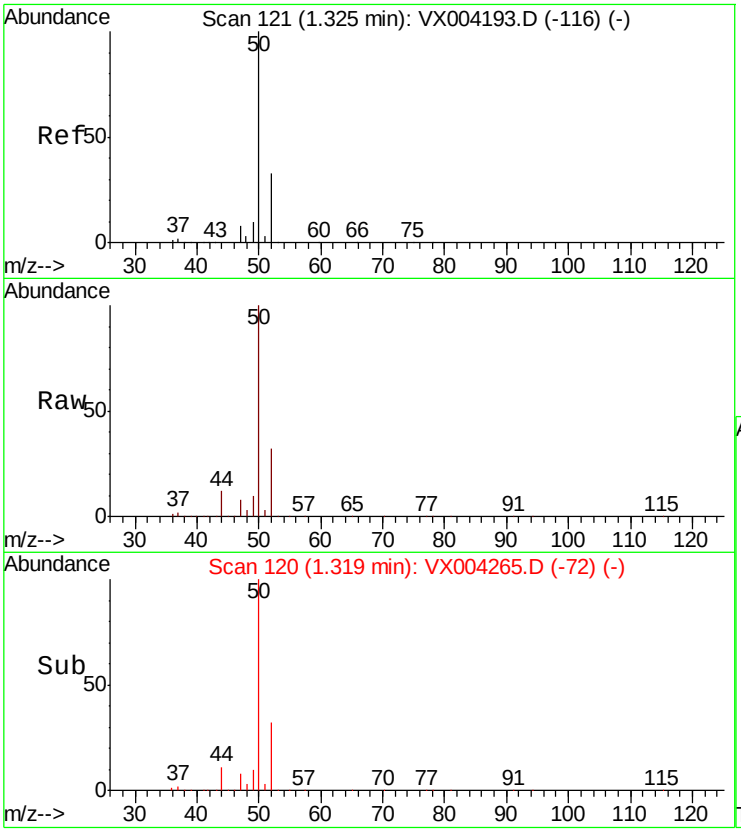


#2
Dichlorodifluoromethane
Concen: 14.71 ug/l
RT: 1.19 min Scan# 99
Delta R.T. -0.01 min
Lab File: VX004265.D
Acq: 27 Aug 2018 16:43

Tgt Ion: 85 Resp: 47280

Ion	Ratio	Lower	Upper
85	100		
87	31.0	17.0	50.9



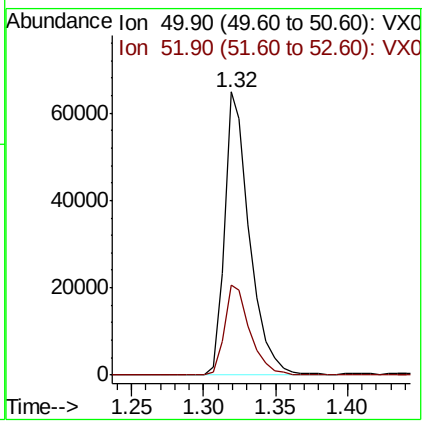


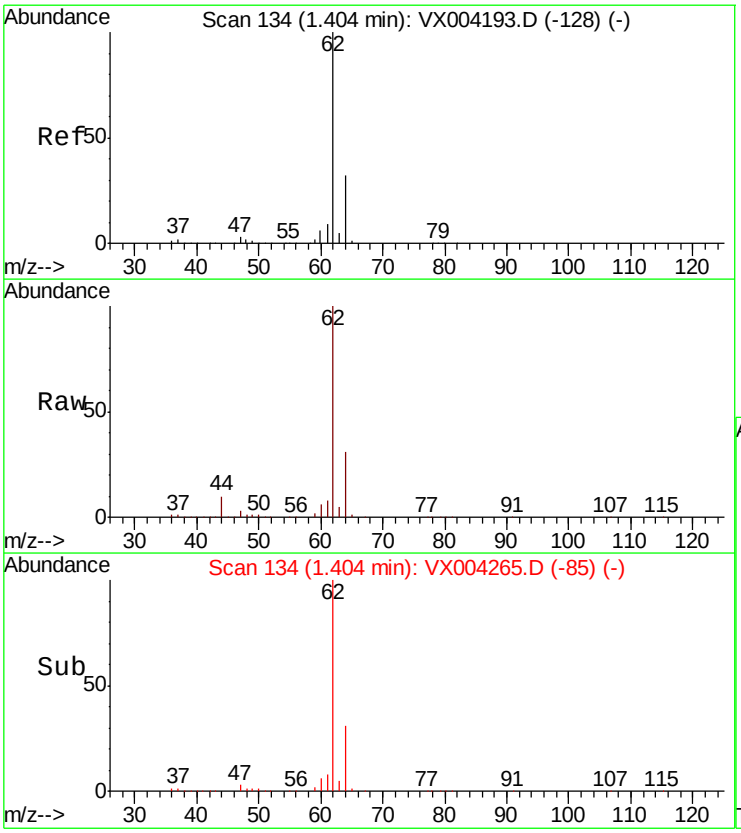
#3
Chloromethane
Concen: 22.47 ug/l
RT: 1.32 min Scan# 120
Delta R.T. -0.01 min
Lab File: VX004265.D
Acq: 27 Aug 2018 16:43

Instrument :
MSVOA_X
ClientSampleId :
VX0827MBSD01

Tgt Ion: 50 Resp: 79249

Ion	Ratio	Lower	Upper
50	100		
52	32.0	26.2	39.2

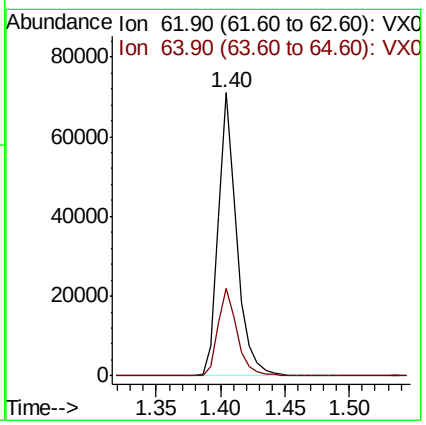


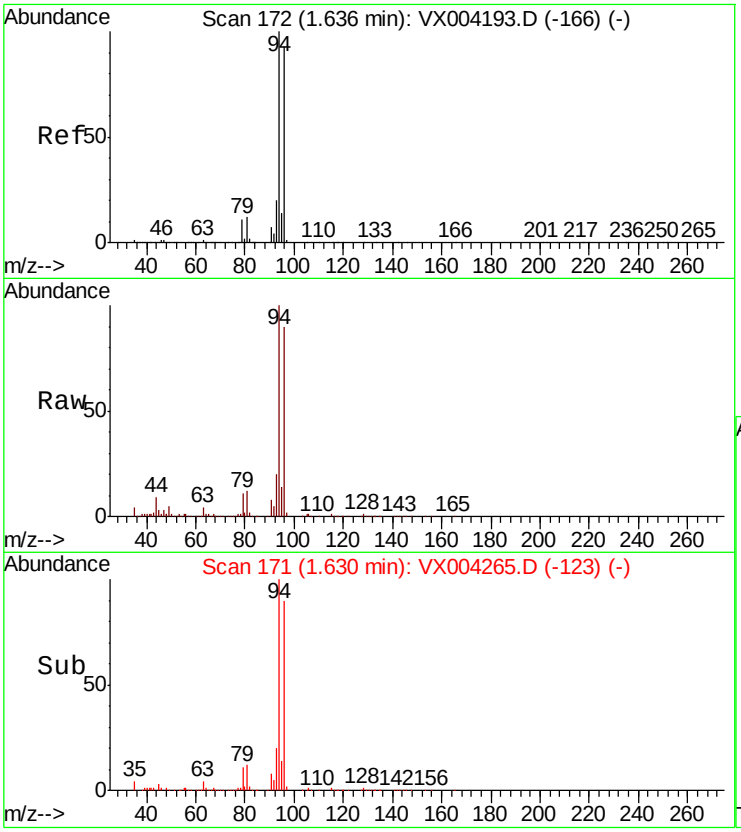


#4
Vinyl Chloride
Concen: 19.83 ug/l
RT: 1.40 min Scan# 134
Delta R.T. 0.00 min
Lab File: VX004265.D
Acq: 27 Aug 2018 16:43

Tgt Ion: 62 Resp: 72111

Ion	Ratio	Lower	Upper
62	100		
64	31.0	25.8	38.8



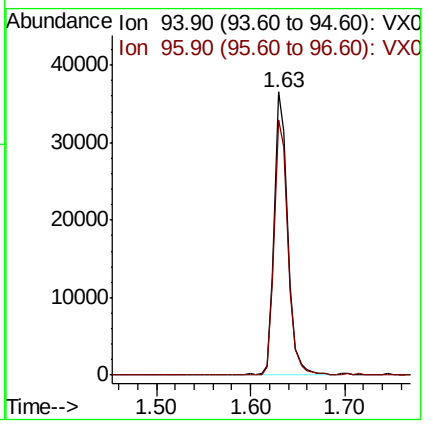


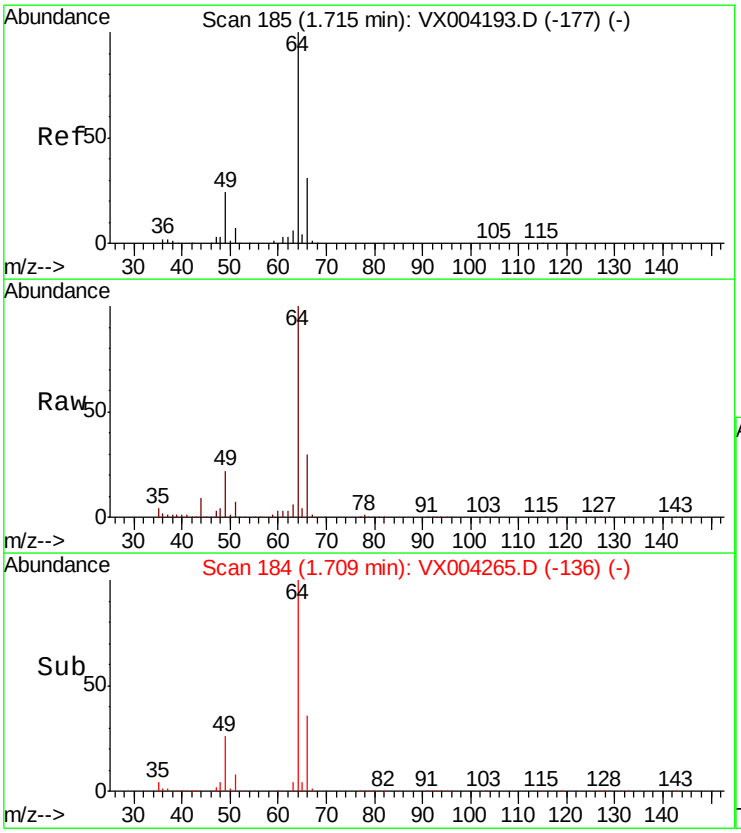
#5
Bromomethane
Concen: 19.40 ug/l
RT: 1.63 min Scan# 171
Delta R.T. -0.01 min
Lab File: VX004265.D
Acq: 27 Aug 2018 16:43

Instrument :
MSVOA_X
ClientSampleId :
VX0827MBSD01

Tgt Ion: 94 Resp: 36996

Ion	Ratio	Lower	Upper
94	100		
96	90.3	74.5	111.7

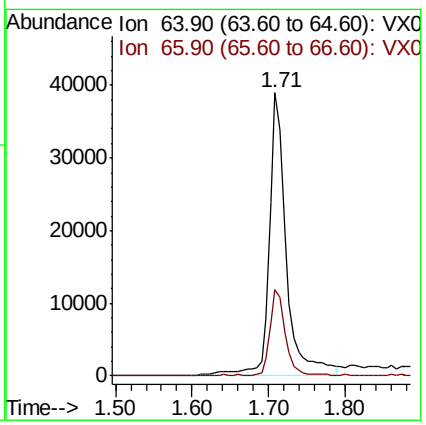


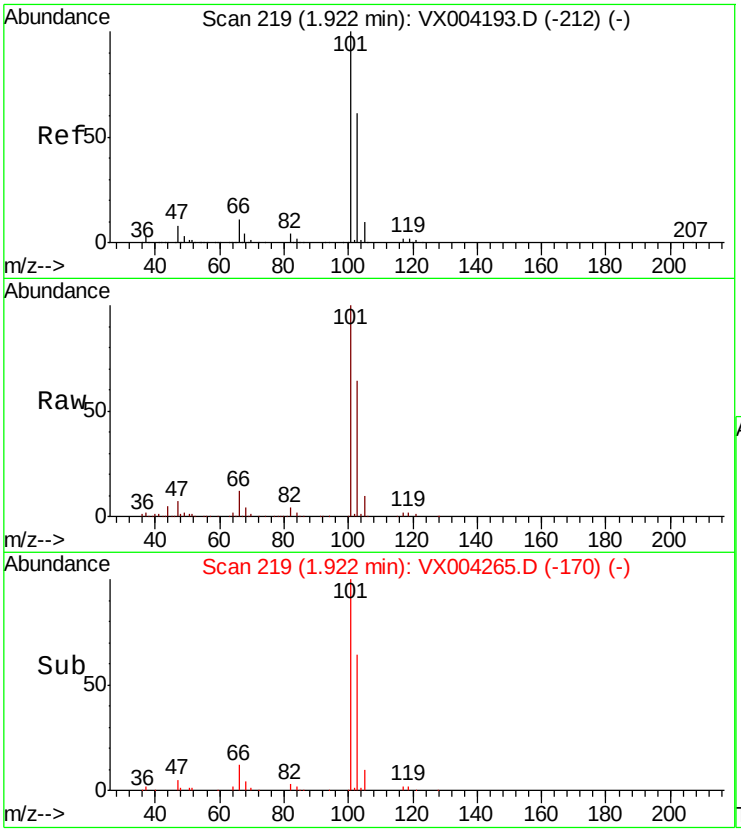


#6
Chloroethane
Concen: 22.51 ug/l
RT: 1.71 min Scan# 184
Delta R.T. -0.01 min
Lab File: VX004265.D
Acq: 27 Aug 2018 16:43

Tgt Ion: 64 Resp: 60392

Ion	Ratio	Lower	Upper
64	100		
66	30.3	24.6	36.8



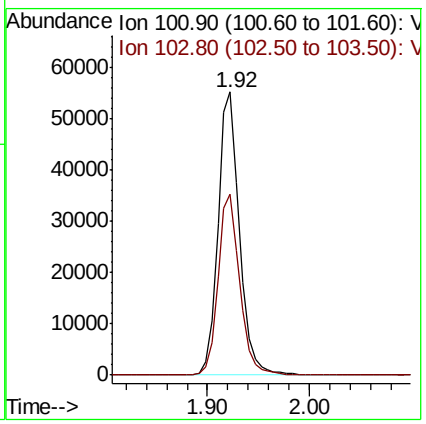


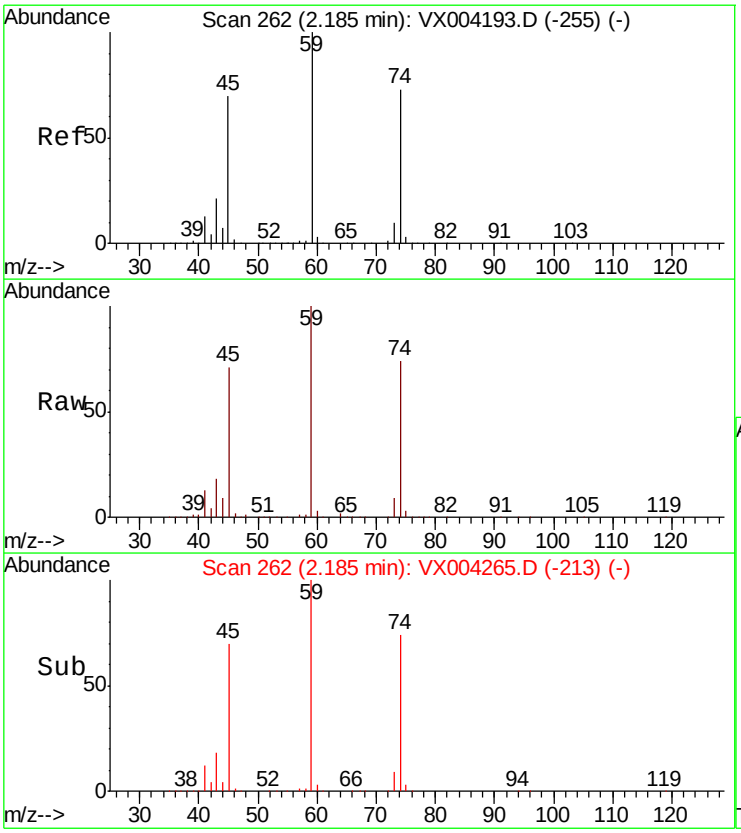
#7
Trichlorofluoromethane
Concen: 16.19 ug/l
RT: 1.92 min Scan# 219
Delta R.T. 0.00 min
Lab File: VX004265.D
Acq: 27 Aug 2018 16:43

Instrument :
MSVOA_X
ClientSampleId :
VX0827MBSD01

Tgt Ion:101 Resp: 80686

Ion	Ratio	Lower	Upper
101	100		
103	64.0	48.9	73.3

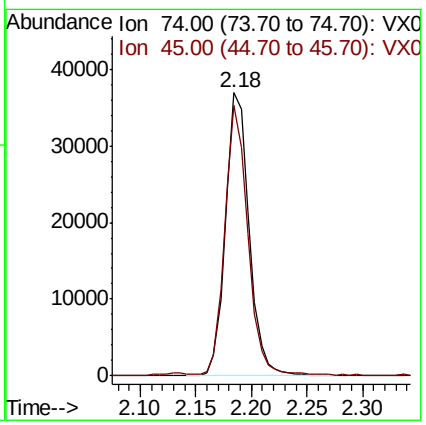


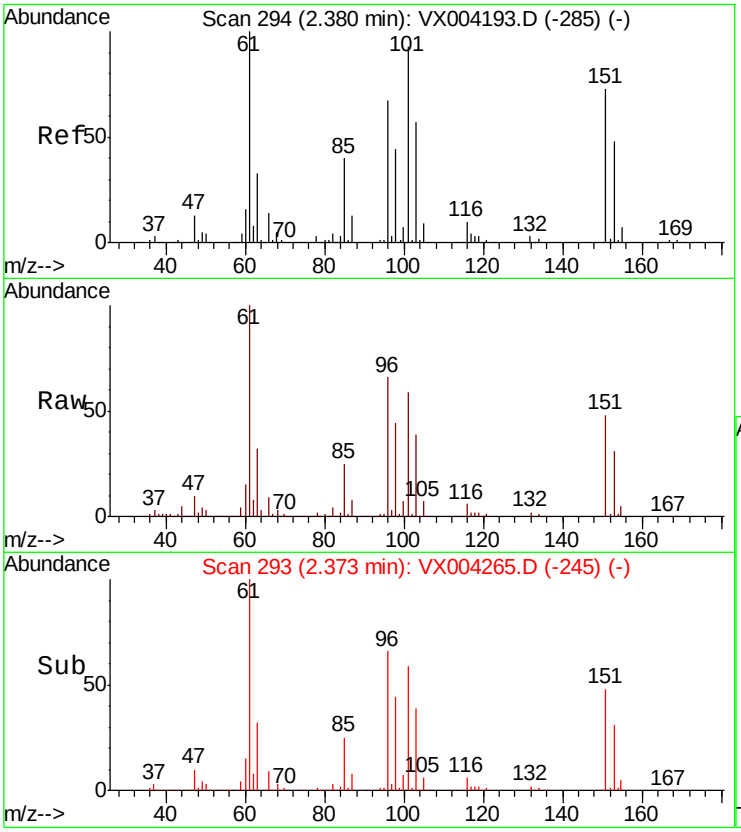


#8
Diethyl Ether
Concen: 25.39 ug/l
RT: 2.18 min Scan# 262
Delta R.T. 0.00 min
Lab File: VX004265.D
Acq: 27 Aug 2018 16:43

Tgt Ion: 74 Resp: 54182

Ion	Ratio	Lower	Upper
74	100		
45	92.4	48.3	144.8



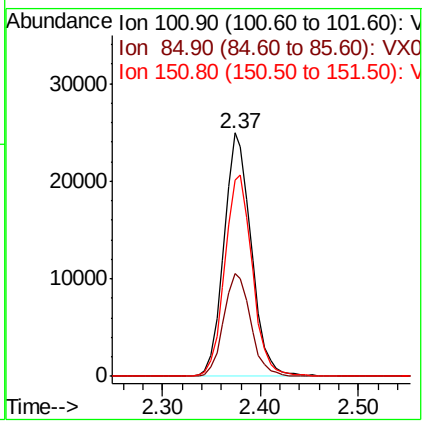


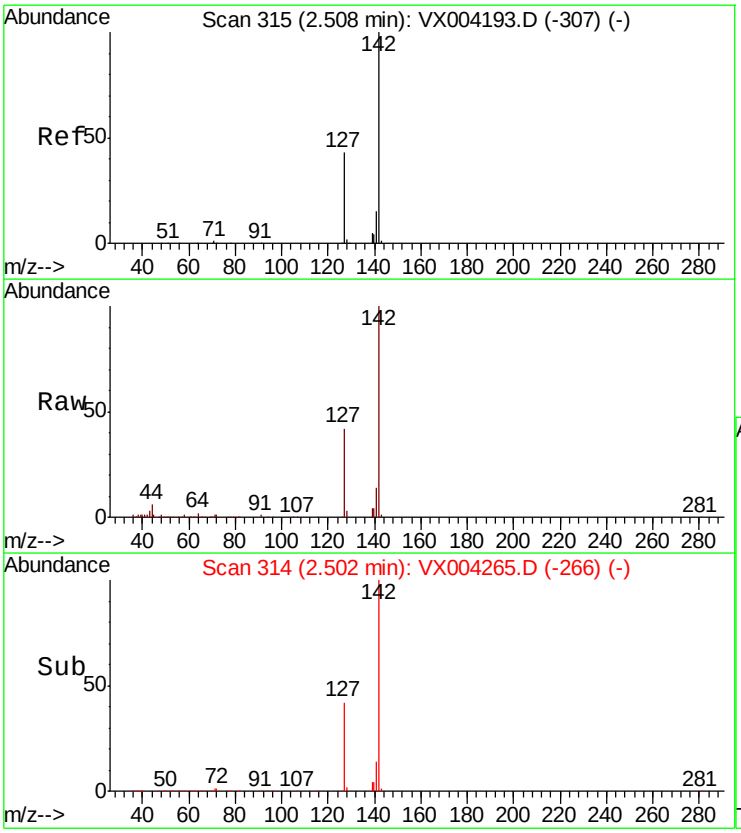
#9
1,1,2-Trichlorotrifluoroethane
Concen: 15.46 ug/l
RT: 2.37 min Scan# 293
Delta R.T. -0.01 min
Lab File: VX004265.D
Acq: 27 Aug 2018 16:43

Instrument :
MSVOA_X
ClientSampleId :
VX0827MBSD01

Tgt Ion:101 Resp: 48234

Ion	Ratio	Lower	Upper
101	100		
85	41.8	34.2	51.4
151	83.4	65.0	97.6

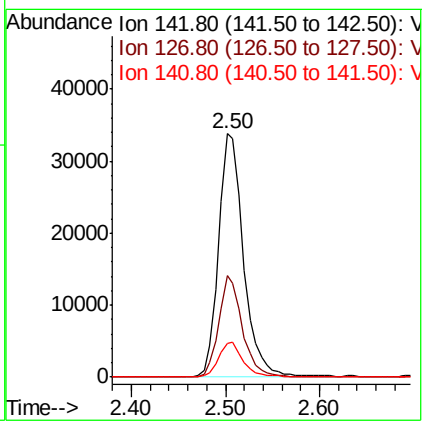


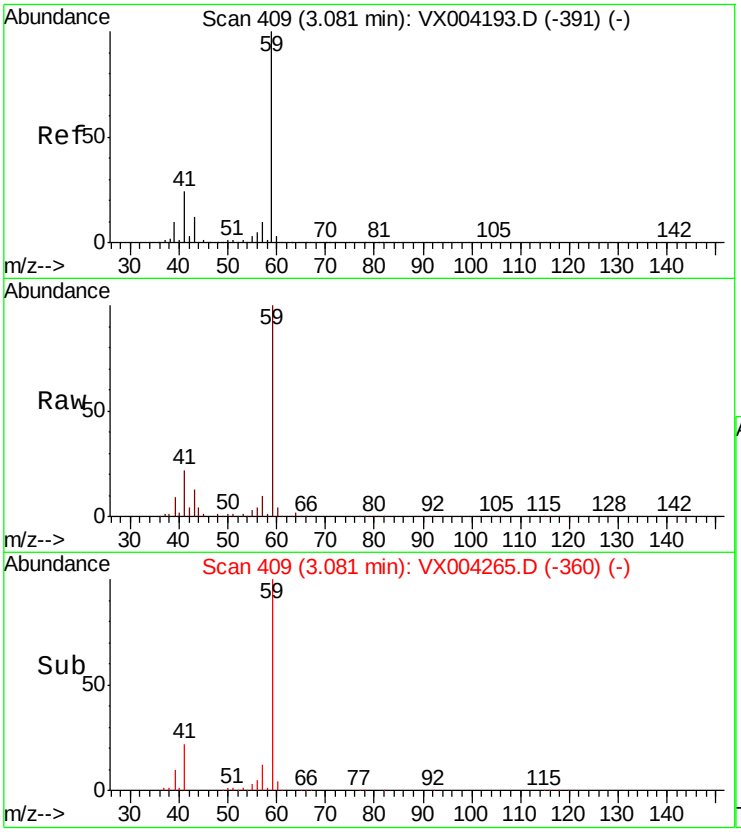


#10
Methyl Iodide
Concen: 20.40 ug/l
RT: 2.50 min Scan# 314
Delta R.T. -0.01 min
Lab File: VX004265.D
Acq: 27 Aug 2018 16:43

Tgt Ion:142 Resp: 62119

Ion	Ratio	Lower	Upper
142	100		
127	39.6	33.8	50.6
141	14.0	11.4	17.0



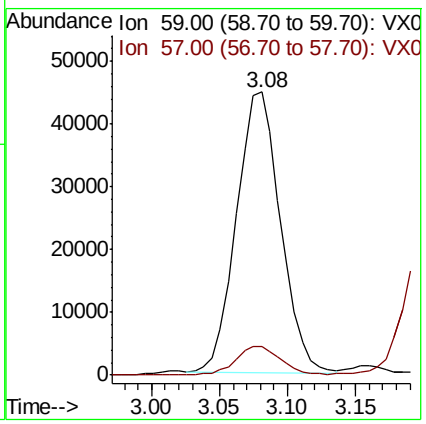


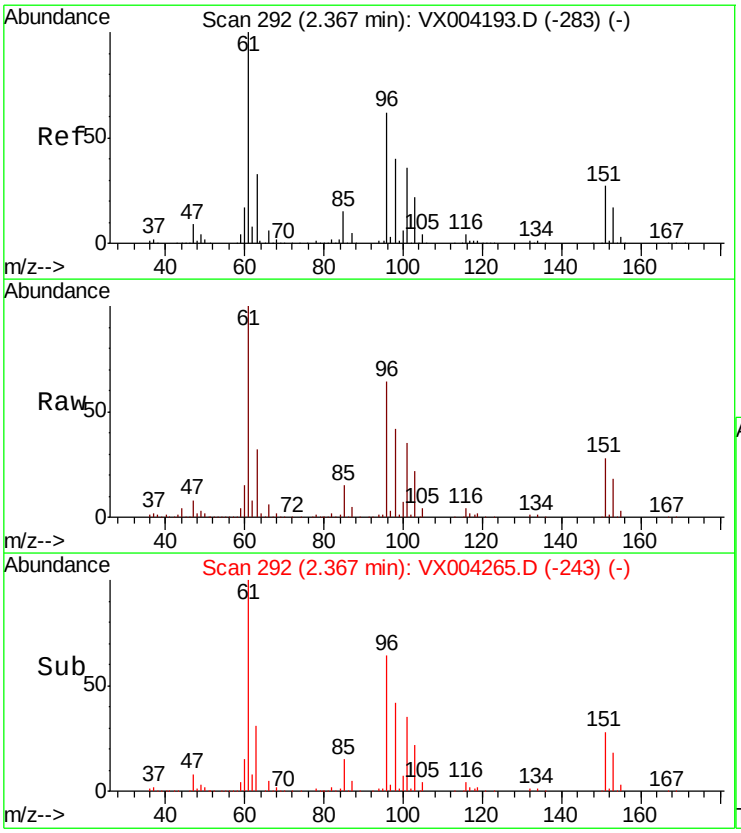
#11
Tert butyl alcohol
Concen: 131.35 ug/l
RT: 3.08 min Scan# 409
Delta R.T. 0.00 min
Lab File: VX004265.D
Acq: 27 Aug 2018 16:43

Instrument :
MSVOA_X
ClientSampleId :
VX0827MBSD01

Tgt Ion: 59 Resp: 101273

Ion	Ratio	Lower	Upper
59	100		
57	10.5	8.2	12.4

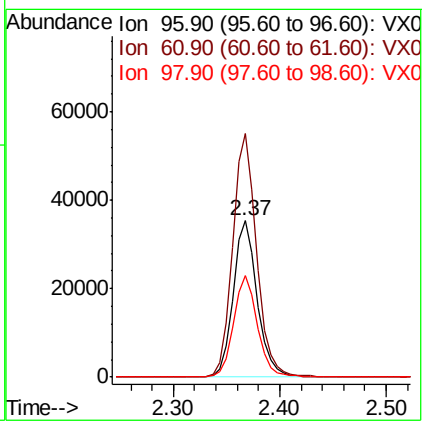


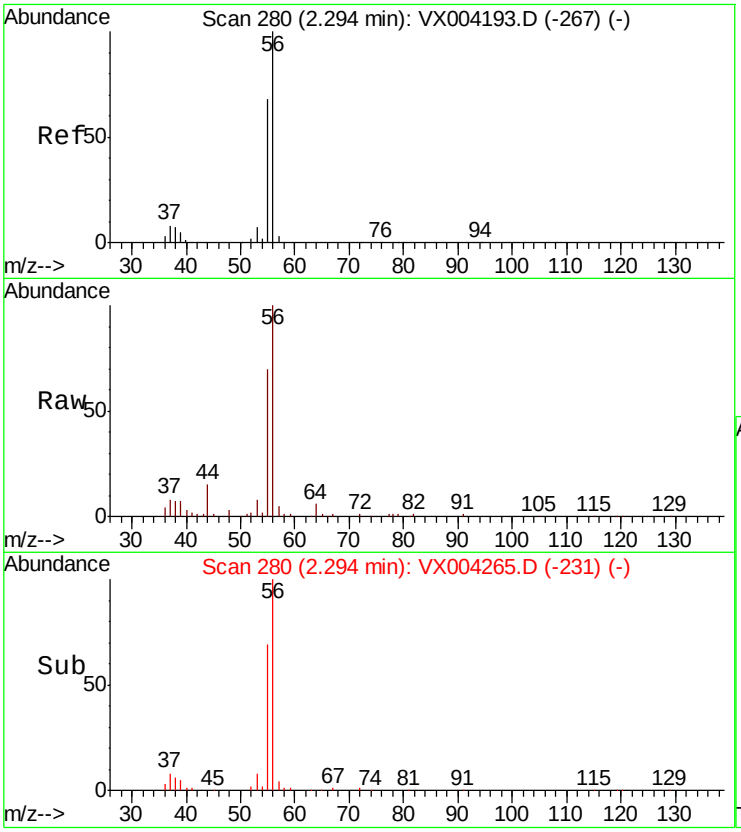


#12
1,1-Dichloroethene
Concen: 19.02 ug/l
RT: 2.37 min Scan# 292
Delta R.T. 0.00 min
Lab File: VX004265.D
Acq: 27 Aug 2018 16:43

Tgt Ion: 96 Resp: 55905

Ion	Ratio	Lower	Upper
96	100		
61	155.6	128.8	193.2
98	65.2	52.2	78.2



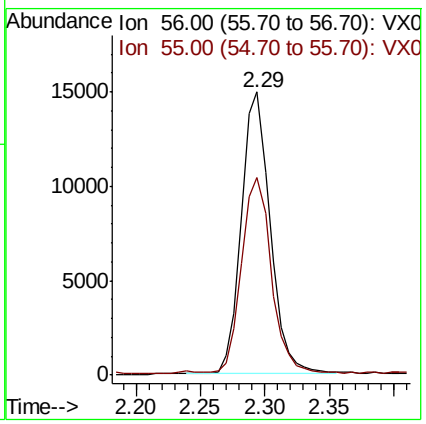


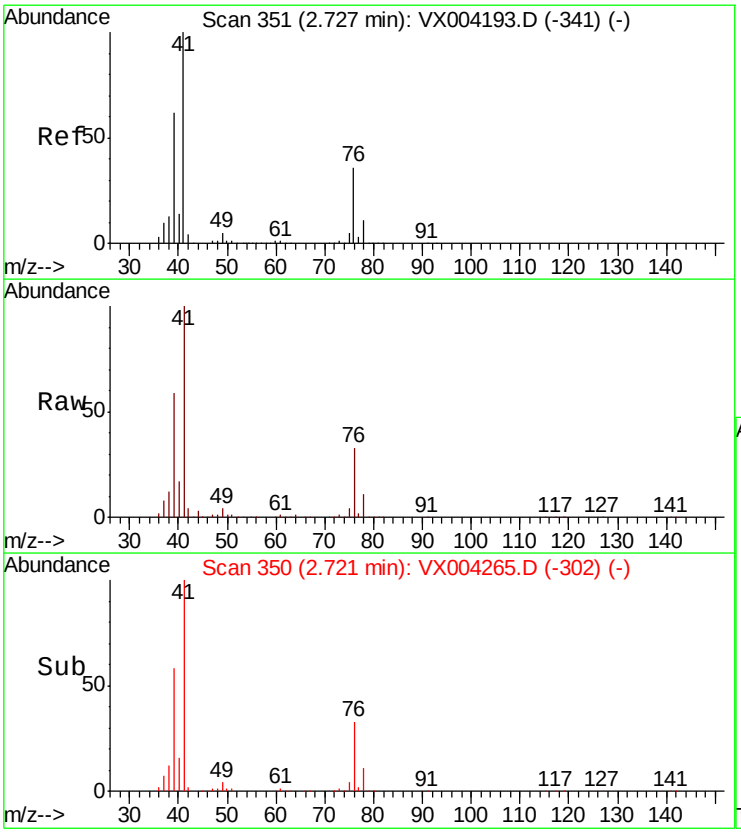
#13
Acrolein
Concen: 124.15 ug/l
RT: 2.29 min Scan# 280
Delta R.T. 0.00 min
Lab File: VX004265.D
Acq: 27 Aug 2018 16:43

Instrument :
MSVOA_X
ClientSampleId :
VX0827MBSD01

Tgt Ion: 56 Resp: 23077

Ion	Ratio	Lower	Upper
56	100		
55	70.5	54.7	82.1

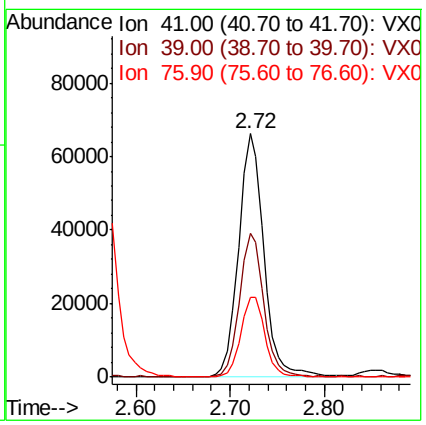


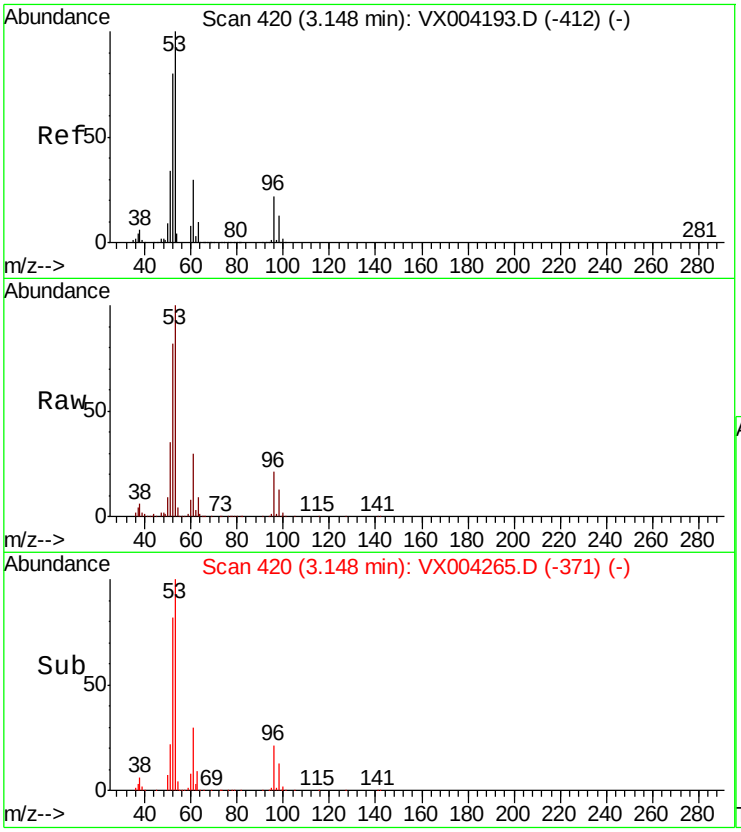


#14
Allyl chloride
Concen: 22.81 ug/l
RT: 2.72 min Scan# 350
Delta R.T. -0.01 min
Lab File: VX004265.D
Acq: 27 Aug 2018 16:43

Tgt Ion: 41 Resp: 123213

Ion	Ratio	Lower	Upper
41	100		
39	56.4	48.9	73.3
76	32.0	26.7	40.1



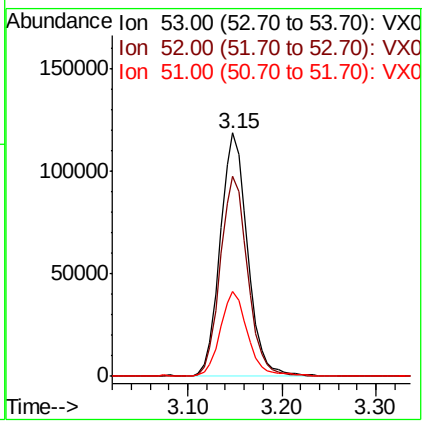


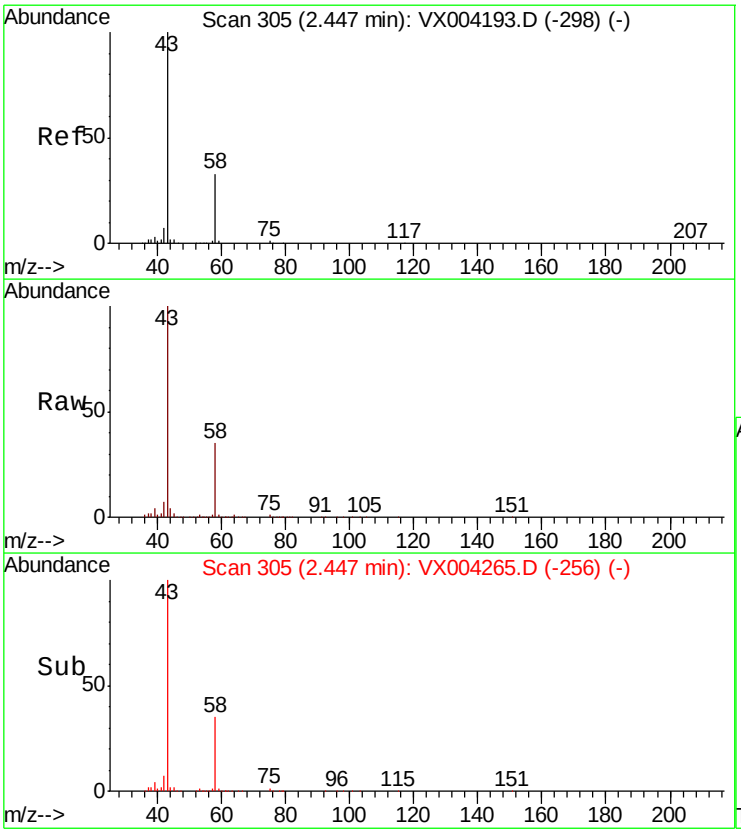
#15
Acrylonitrile
Concen: 124.05 ug/l
RT: 3.15 min Scan# 420
Delta R.T. 0.00 min
Lab File: VX004265.D
Acq: 27 Aug 2018 16:43

Instrument :
MSVOA_X
ClientSampleId :
VX0827MBSD01

Tgt Ion: 53 Resp: 236859

Ion	Ratio	Lower	Upper
53	100		
52	82.5	65.2	97.8
51	35.4	28.2	42.2

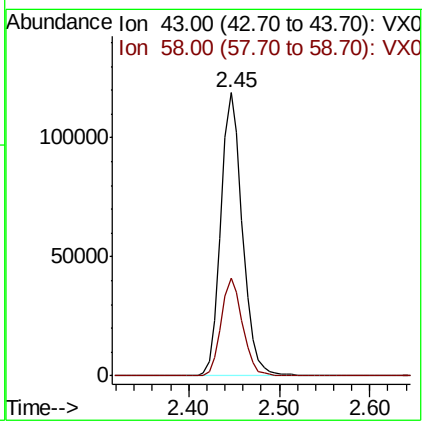


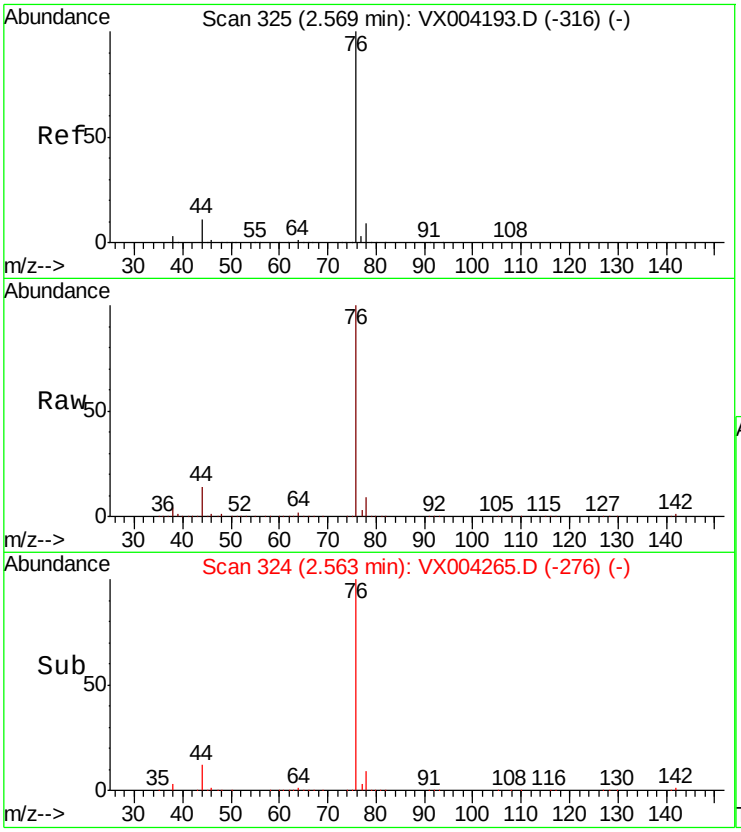


#16
Acetone
Concen: 129.09 ug/l
RT: 2.45 min Scan# 305
Delta R.T. 0.00 min
Lab File: VX004265.D
Acq: 27 Aug 2018 16:43

Tgt Ion: 43 Resp: 196360

Ion	Ratio	Lower	Upper
43	100		
58	34.7	26.2	39.4



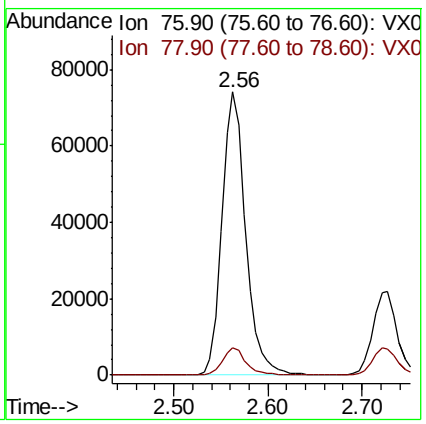


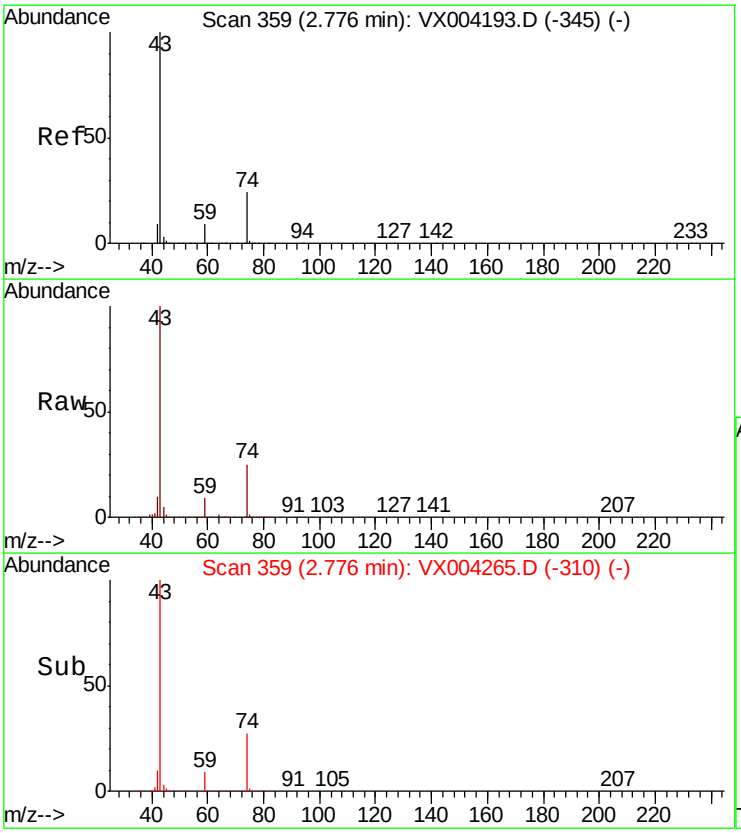
#17
Carbon Disulfide
Concen: 16.39 ug/l
RT: 2.56 min Scan# 324
Delta R.T. -0.01 min
Lab File: VX004265.D
Acq: 27 Aug 2018 16:43

Instrument :
MSVOA_X
ClientSampleId :
VX0827MBSD01

Tgt Ion: 76 Resp: 129381

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.0	10.6

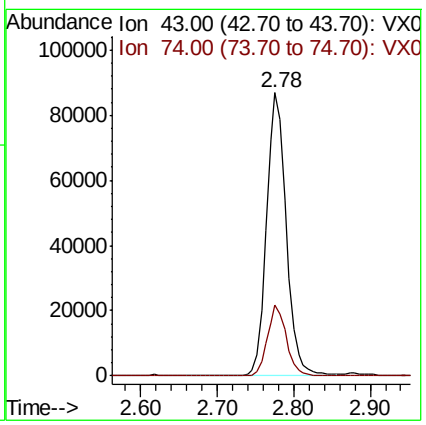


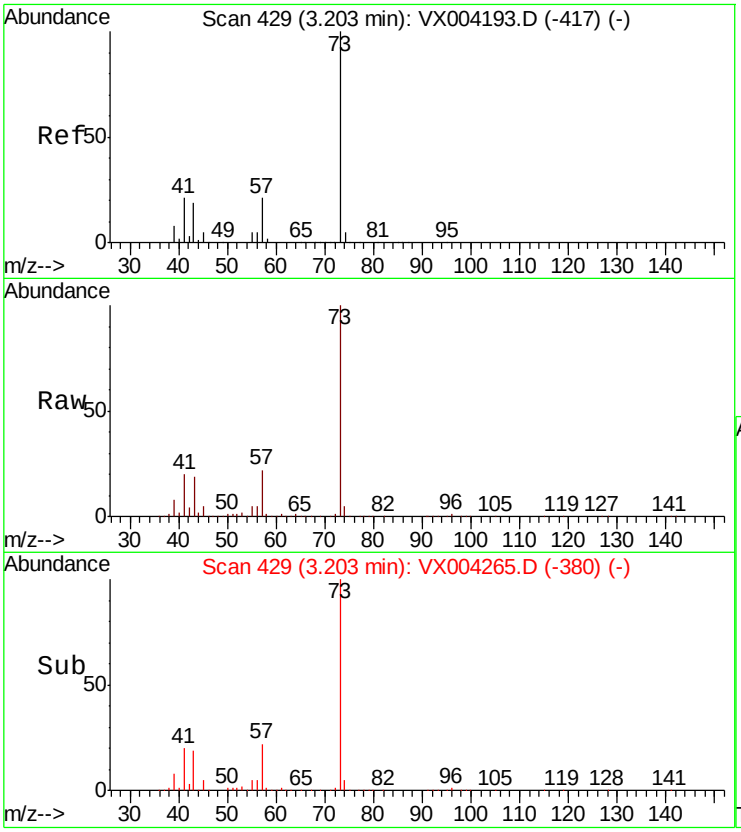


#18
Methyl Acetate
Concen: 28.94 ug/l
RT: 2.78 min Scan# 359
Delta R.T. 0.00 min
Lab File: VX004265.D
Acq: 27 Aug 2018 16:43

Tgt Ion: 43 Resp: 155340

Ion	Ratio	Lower	Upper
43	100		
74	24.1	19.4	29.2



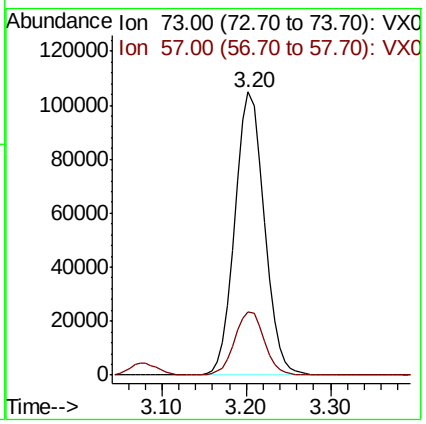


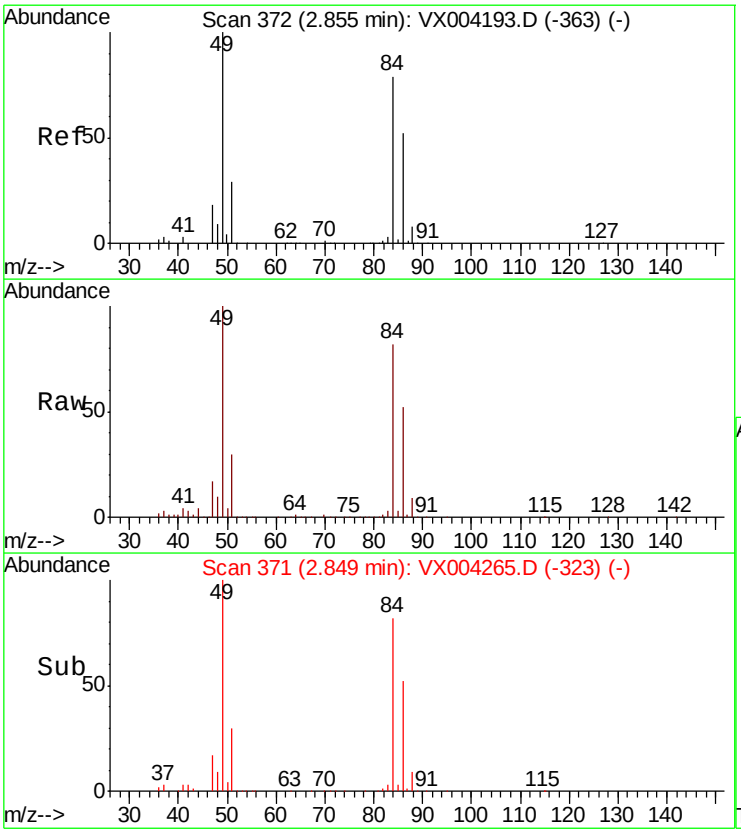
#19
Methyl tert-butyl Ether
Concen: 25.49 ug/l
RT: 3.20 min Scan# 429
Delta R.T. 0.00 min
Lab File: VX004265.D
Acq: 27 Aug 2018 16:43

Instrument :
MSVOA_X
ClientSampleId :
VX0827MBSD01

Tgt Ion: 73 Resp: 246989

Ion	Ratio	Lower	Upper
73	100		
57	22.4	17.1	25.7

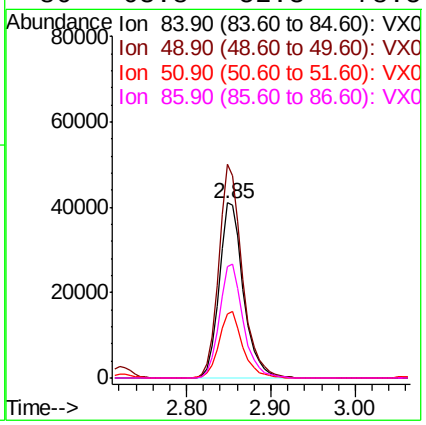


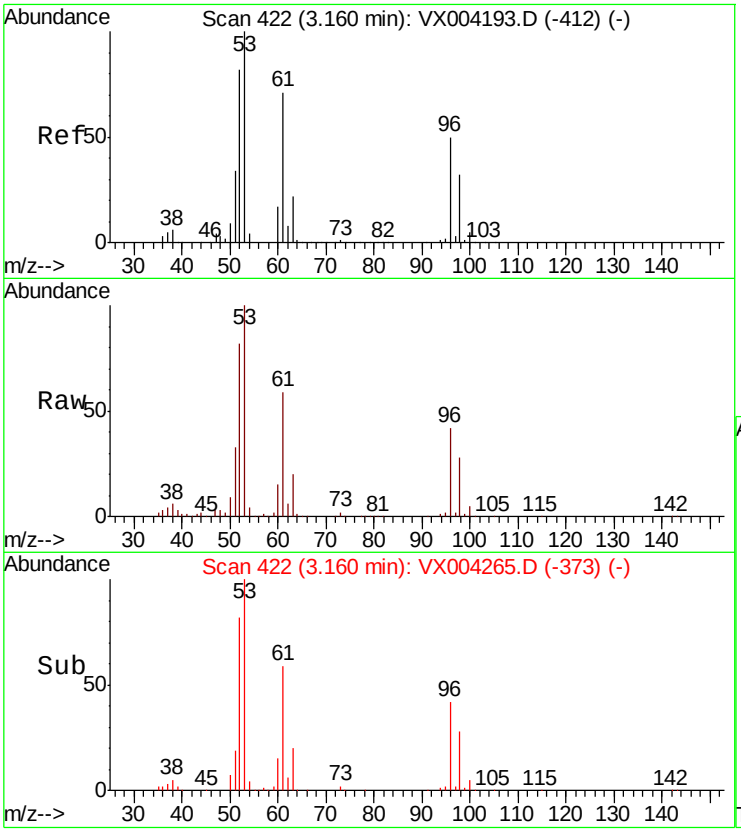


#20
Methylene Chloride
Concen: 23.30 ug/l
RT: 2.85 min Scan# 371
Delta R.T. -0.01 min
Lab File: VX004265.D
Acq: 27 Aug 2018 16:43

Tgt Ion: 84 Resp: 81109

Ion	Ratio	Lower	Upper
84	100		
49	122.1	101.2	151.8
51	36.5	29.5	44.3
86	63.8	52.3	78.5



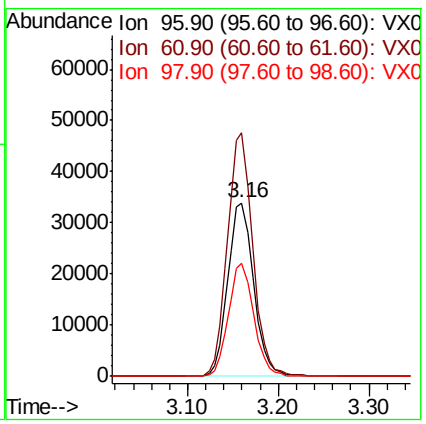


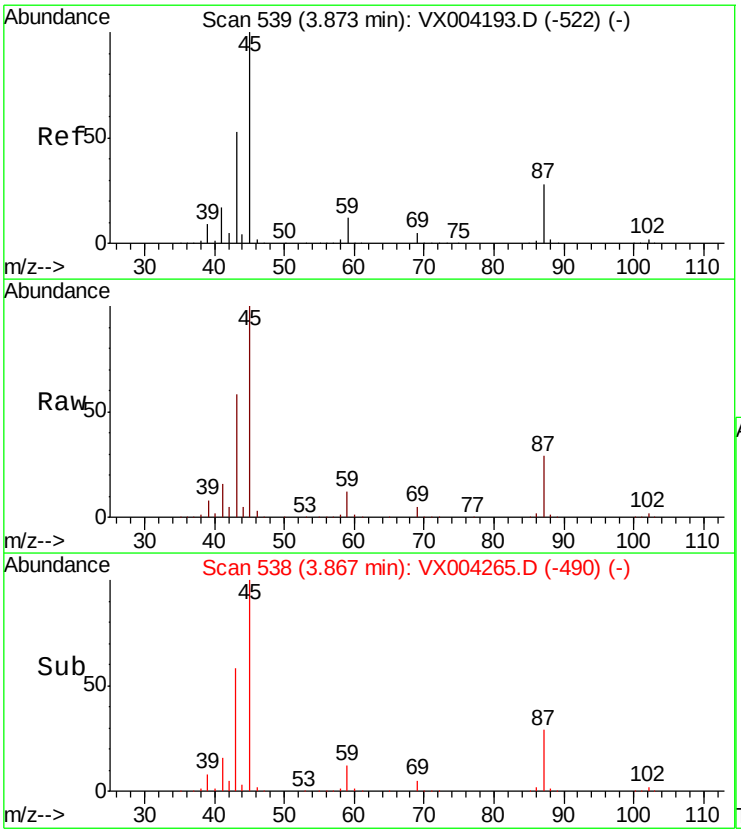
#21
trans-1,2-Dichloroethene
Concen: 20.67 ug/l
RT: 3.16 min Scan# 422
Delta R.T. 0.00 min
Lab File: VX004265.D
Acq: 27 Aug 2018 16:43

Instrument :
MSVOA_X
ClientSampleId :
VX0827MBSD01

Tgt Ion: 96 Resp: 67269

Ion	Ratio	Lower	Upper
96	100		
61	140.3	113.8	170.6
98	65.4	51.8	77.8

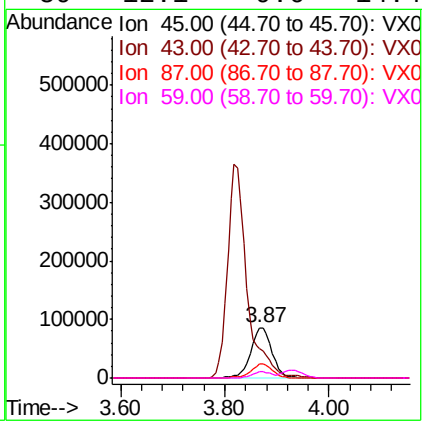


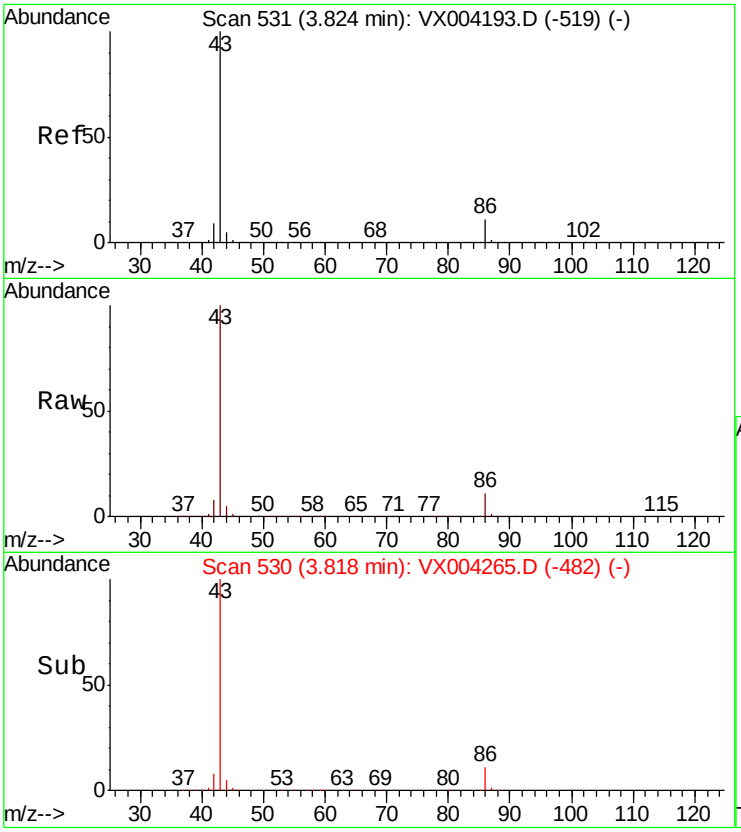


#22
Diisopropyl ether
Concen: 23.88 ug/l
RT: 3.87 min Scan# 538
Delta R.T. -0.01 min
Lab File: VX004265.D
Acq: 27 Aug 2018 16:43

Tgt Ion: 45 Resp: 240823

Ion	Ratio	Lower	Upper
45	100		
43	57.9	42.8	64.2
87	29.2	22.6	34.0
59	12.1	9.6	14.4



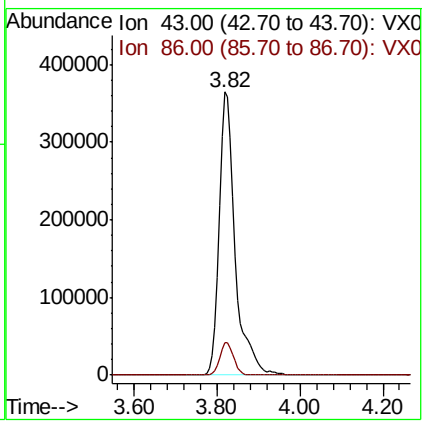


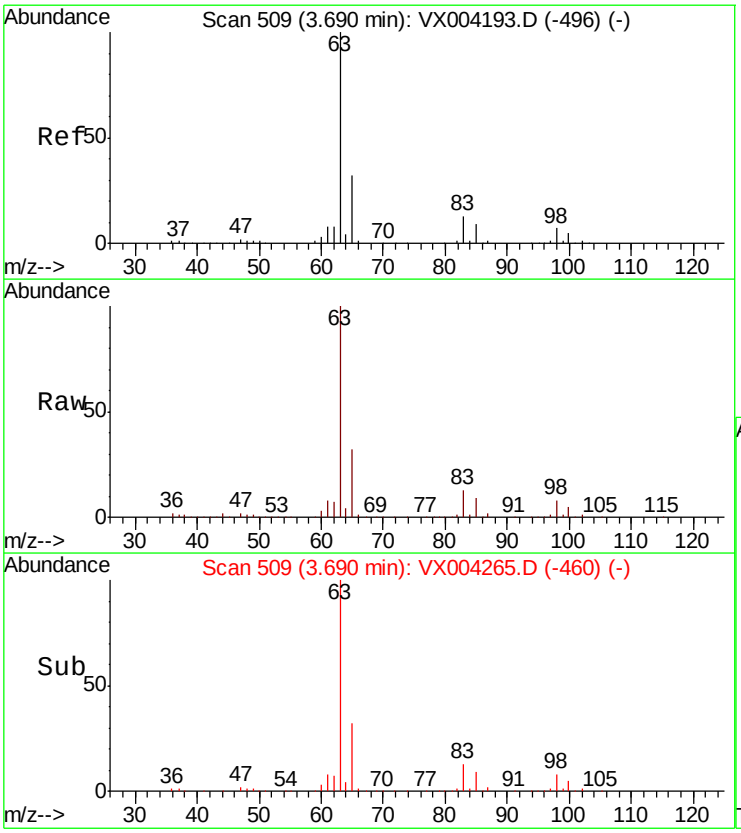
#23
Vinyl Acetate
Concen: 117.77 ug/l
RT: 3.82 min Scan# 530
Delta R.T. -0.01 min
Lab File: VX004265.D
Acq: 27 Aug 2018 16:43

Instrument :
MSVOA_X
ClientSampleId :
VX0827MBSD01

Tgt Ion: 43 Resp: 962579

Ion	Ratio	Lower	Upper
43	100		
86	11.4	8.9	13.3

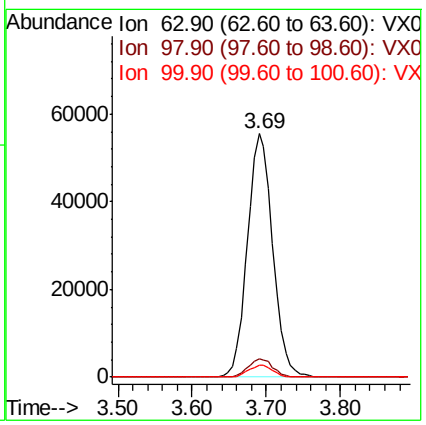


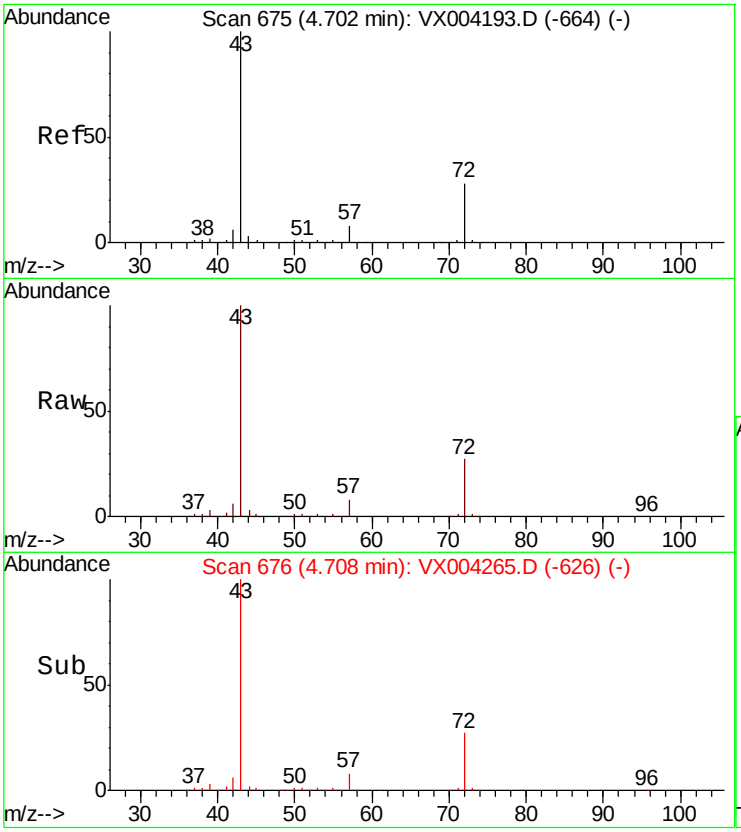


#24
1,1-Dichloroethane
Concen: 22.48 ug/l
RT: 3.69 min Scan# 509
Delta R.T. 0.00 min
Lab File: VX004265.D
Acq: 27 Aug 2018 16:43

Tgt Ion: 63 Resp: 132101

Ion	Ratio	Lower	Upper
63	100		
98	7.5	3.5	10.4
100	4.8	2.4	7.1



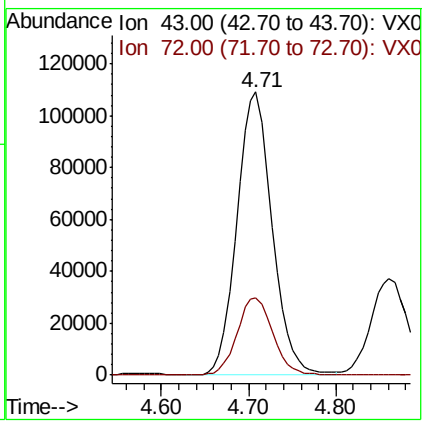


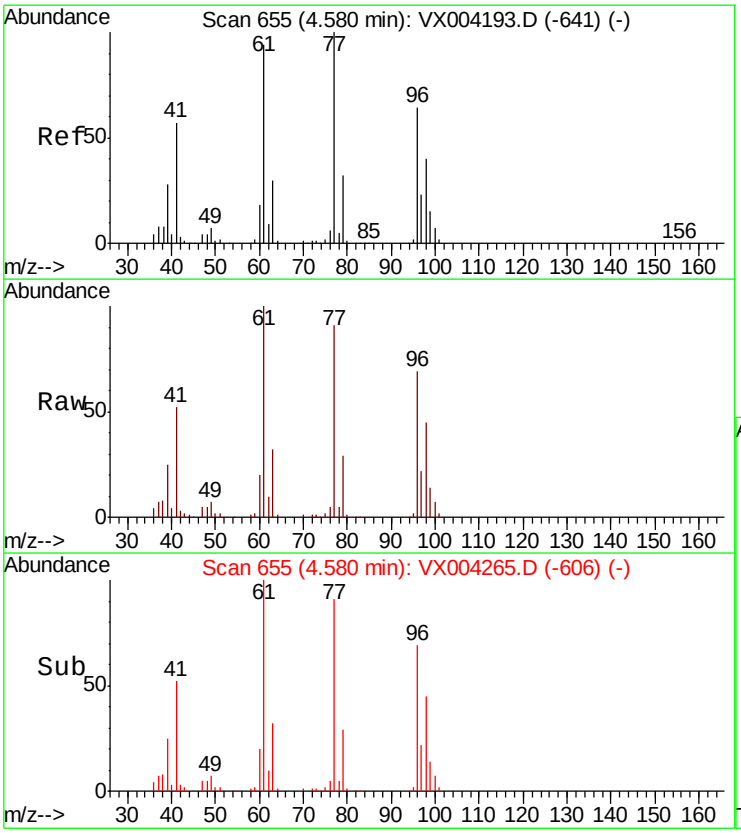
#25
2-Butanone
Concen: 124.20 ug/l
RT: 4.71 min Scan# 676
Delta R.T. 0.01 min
Lab File: VX004265.D
Acq: 27 Aug 2018 16:43

Instrument :
MSVOA_X
ClientSampleId :
VX0827MBSD01

Tgt Ion: 43 Resp: 304484

Ion	Ratio	Lower	Upper
43	100		
72	27.4	22.0	33.0

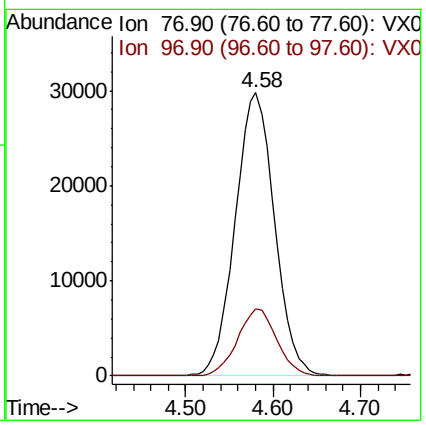


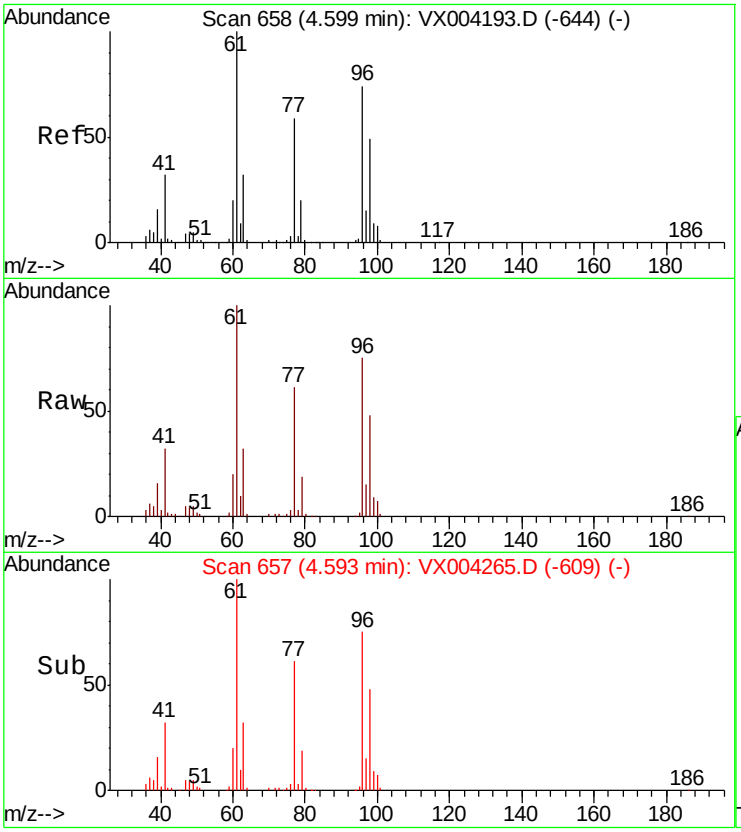


#26
2,2-Dichloropropane
Concen: 20.23 ug/l
RT: 4.58 min Scan# 655
Delta R.T. 0.00 min
Lab File: VX004265.D
Acq: 27 Aug 2018 16:43

Tgt Ion: 77 Resp: 93260

Ion	Ratio	Lower	Upper
77	100		
97	23.6	11.7	35.0



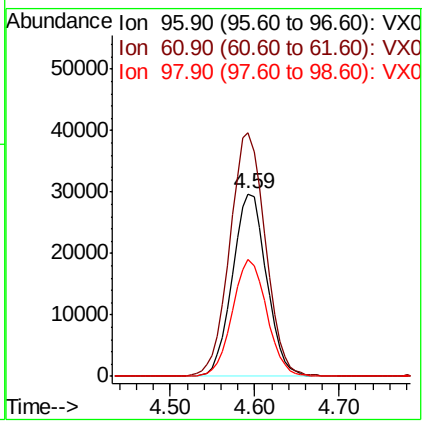


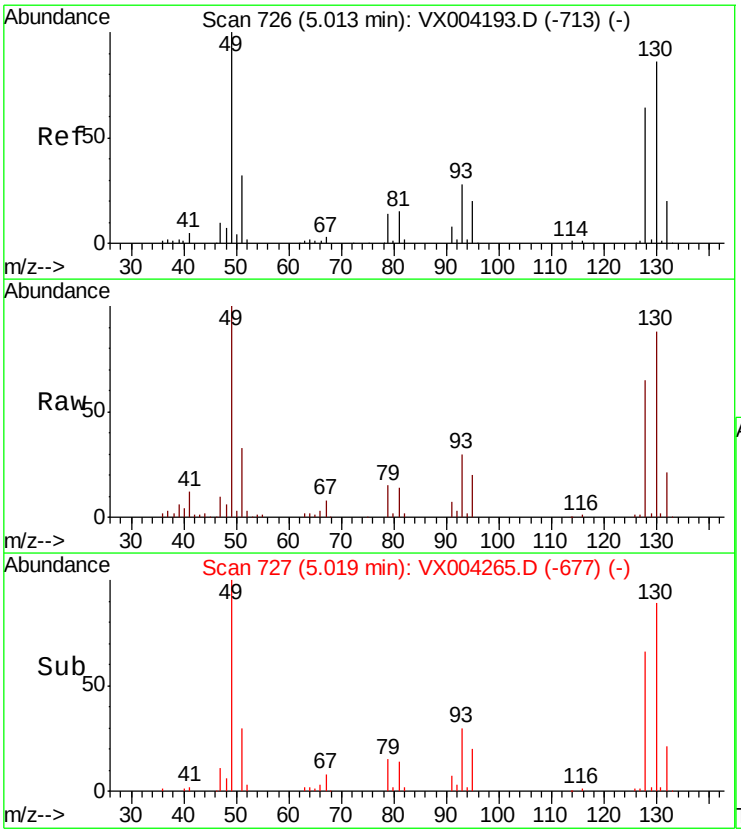
#27
cis-1,2-Dichloroethene
Concen: 22.08 ug/l
RT: 4.59 min Scan# 657
Delta R.T. -0.01 min
Lab File: VX004265.D
Acq: 27 Aug 2018 16:43

Instrument :
MSVOA_X
ClientSampleId :
VX0827MBSD01

Tgt Ion: 96 Resp: 81482

Ion	Ratio	Lower	Upper
96	100		
61	139.8	0.0	282.6
98	64.4	0.0	130.2

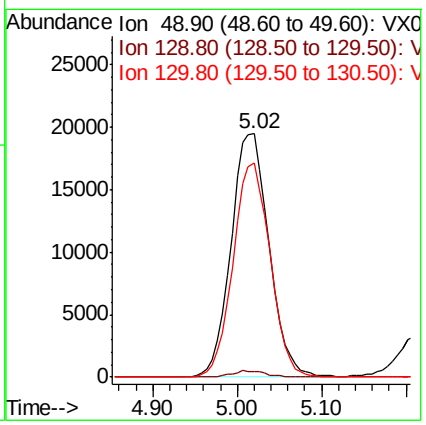


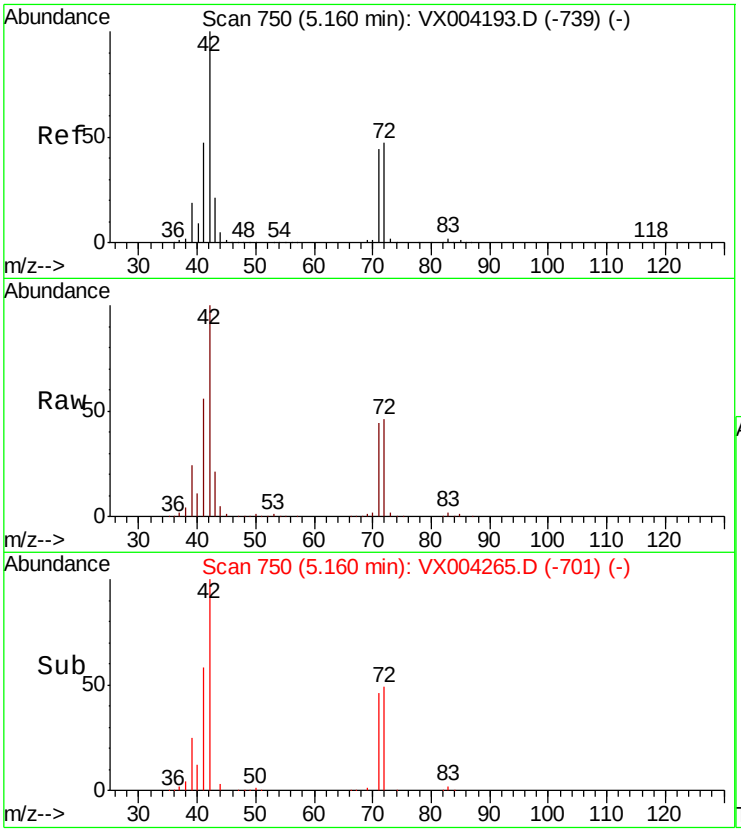


#28
Bromochloromethane
Concen: 22.87 ug/l
RT: 5.02 min Scan# 727
Delta R.T. 0.01 min
Lab File: VX004265.D
Acq: 27 Aug 2018 16:43

Tgt Ion: 49 Resp: 59520

Ion	Ratio	Lower	Upper
49	100		
129	2.3	0.0	4.2
130	85.4	67.5	101.3



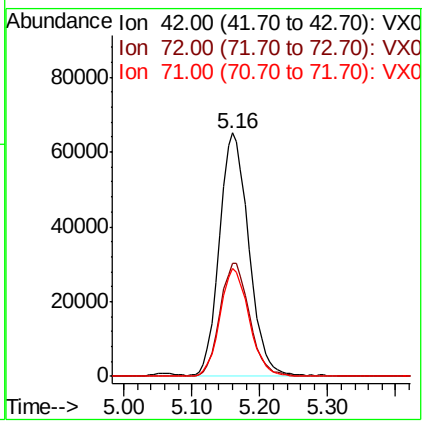


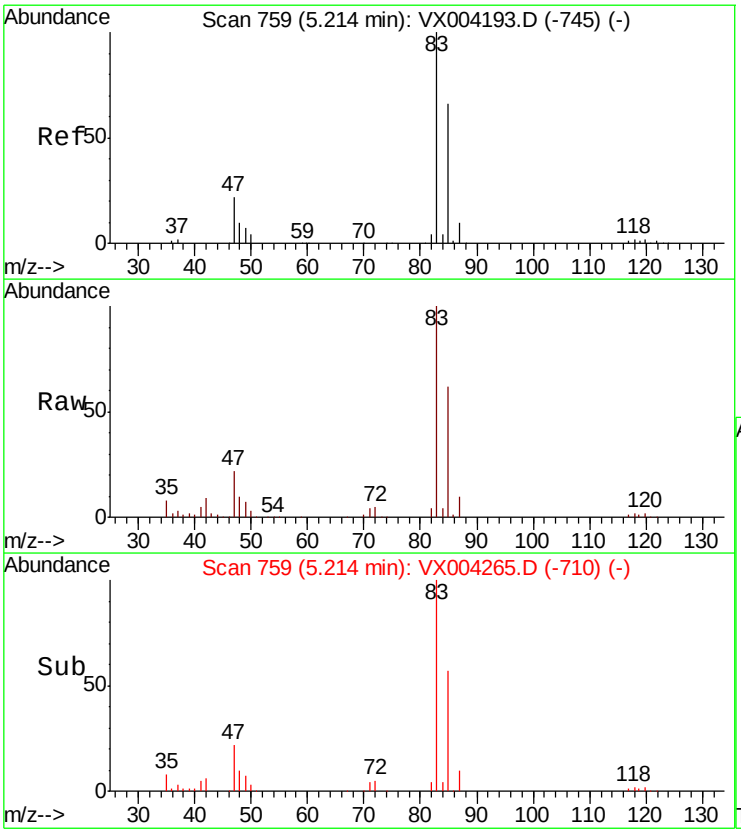
#29
Tetrahydrofuran
Concen: 124.92 ug/l
RT: 5.16 min Scan# 750
Delta R.T. 0.00 min
Lab File: VX004265.D
Acq: 27 Aug 2018 16:43

Instrument :
MSVOA_X
ClientSampleId :
VX0827MBSD01

Tgt Ion: 42 Resp: 194117

Ion	Ratio	Lower	Upper
42	100		
72	46.9	37.4	56.0
71	44.1	34.5	51.7

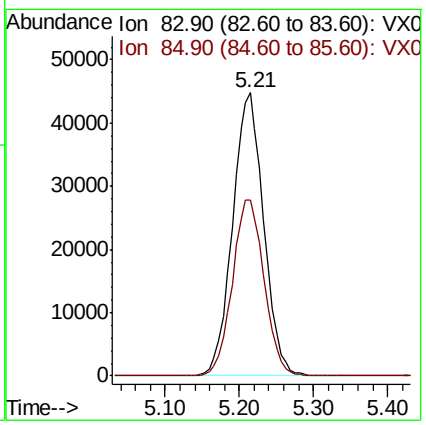


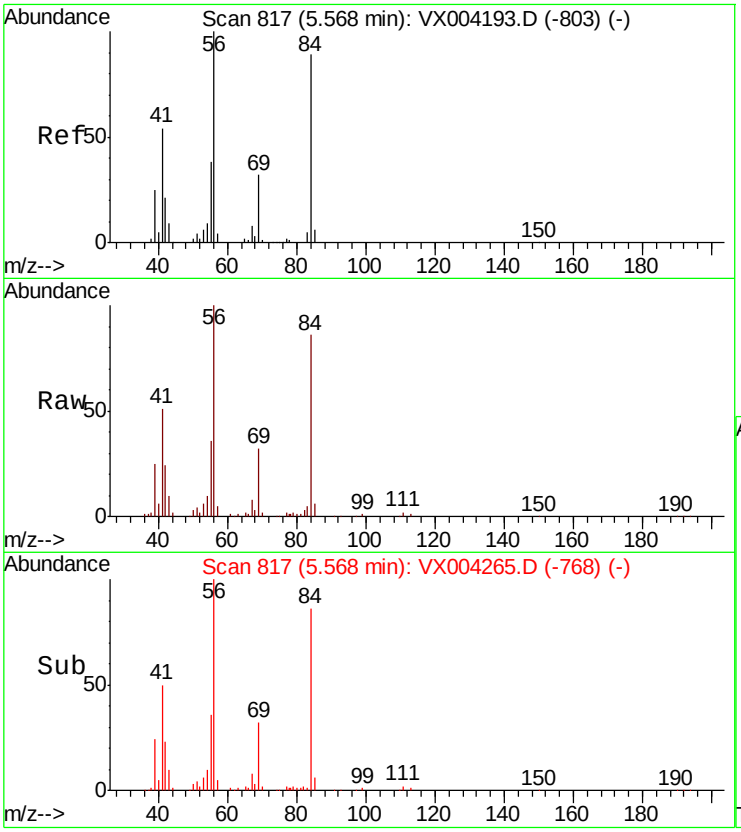


#30
Chloroform
Concen: 22.17 ug/l
RT: 5.21 min Scan# 759
Delta R.T. 0.00 min
Lab File: VX004265.D
Acq: 27 Aug 2018 16:43

Tgt Ion: 83 Resp: 130625

Ion	Ratio	Lower	Upper
83	100		
85	62.2	52.6	79.0



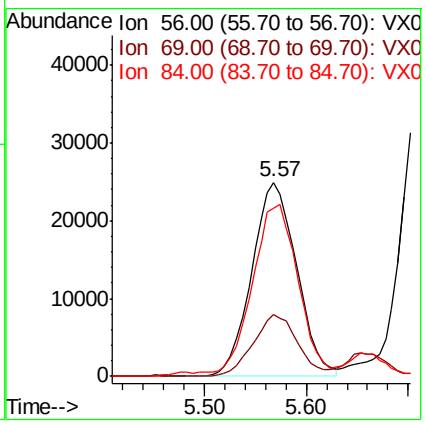


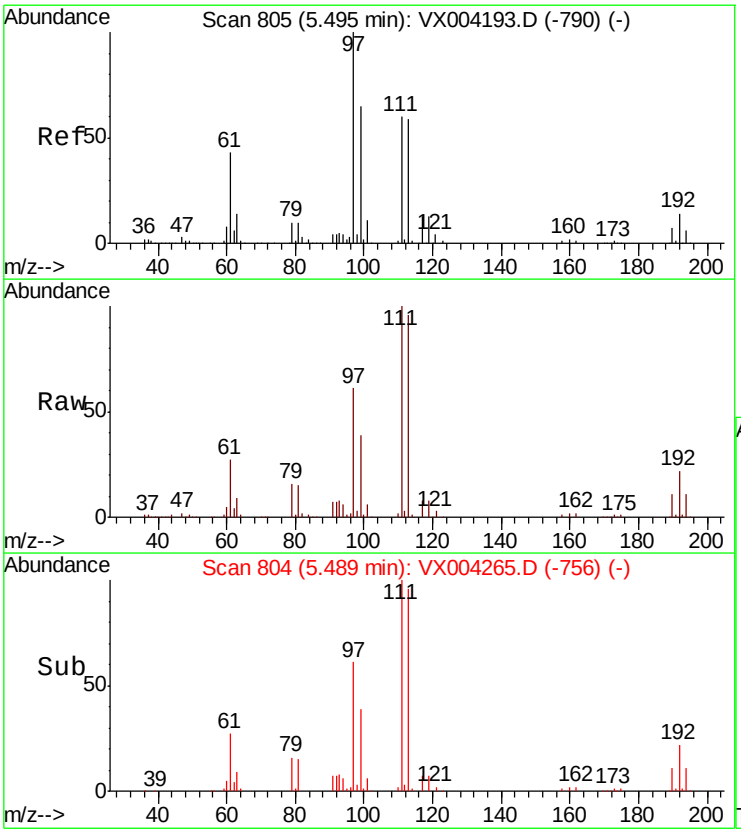
#31
Cyclohexane
Concen: 15.03 ug/l
RT: 5.57 min Scan# 817
Delta R.T. 0.00 min
Lab File: VX004265.D
Acq: 27 Aug 2018 16:43

Instrument : MSVOA_X
ClientSampleId : VX0827MBSD01

Tgt Ion: 56 Resp: 76240

Ion	Ratio	Lower	Upper
56	100		
69	31.6	25.4	38.2
84	84.4	71.4	107.2

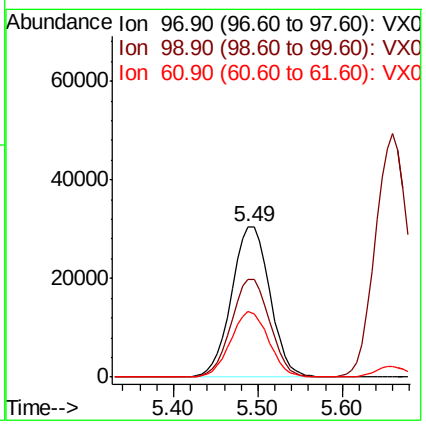


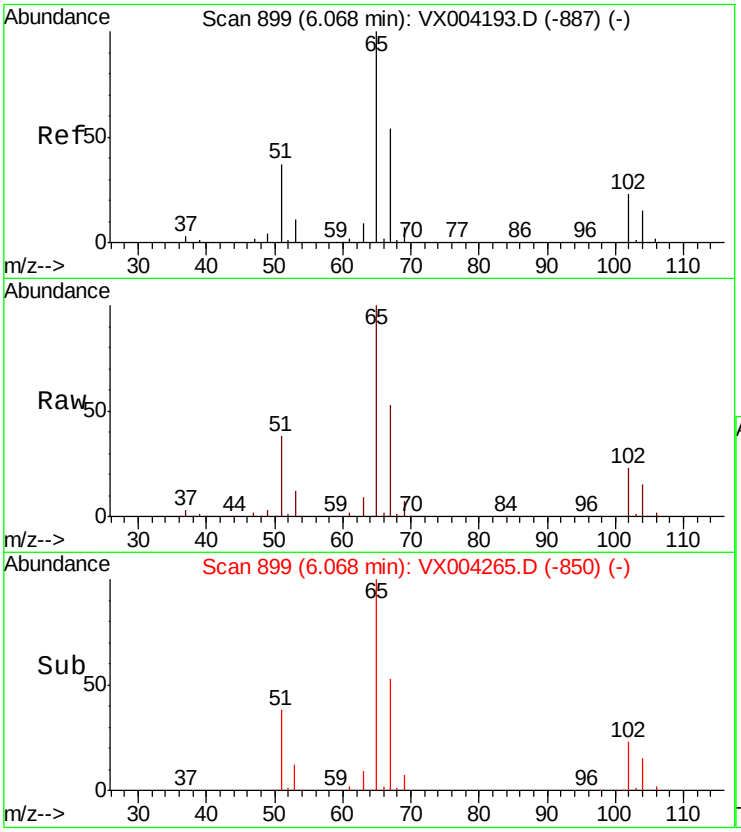


#32
1,1,1-Trichloroethane
Concen: 19.16 ug/l
RT: 5.49 min Scan# 804
Delta R.T. -0.01 min
Lab File: VX004265.D
Acq: 27 Aug 2018 16:43

Tgt Ion: 97 Resp: 94163

Ion	Ratio	Lower	Upper
97	100		
99	65.2	52.0	78.0
61	43.5	34.9	52.3



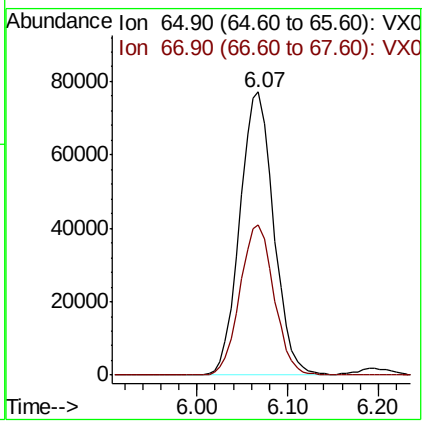


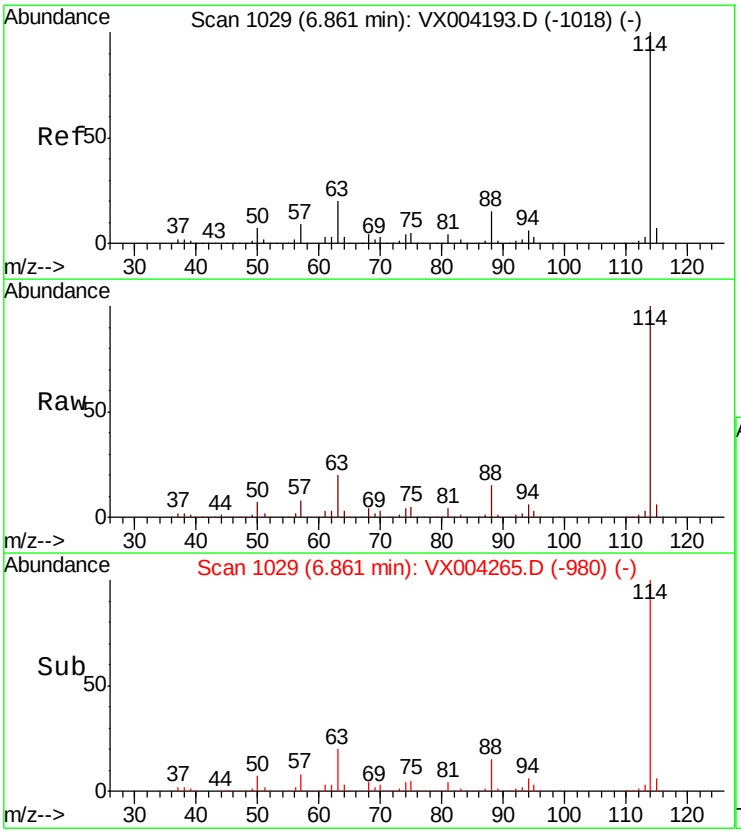
#33
1,2-Dichloroethane-d4
Concen: 55.15 ug/l
RT: 6.07 min Scan# 899
Delta R.T. 0.00 min
Lab File: VX004265.D
Acq: 27 Aug 2018 16:43

Instrument :
MSVOA_X
ClientSampleId :
VX0827MBSD01

Tgt Ion: 65 Resp: 199482

Ion	Ratio	Lower	Upper
65	100		
67	53.4	0.0	106.8

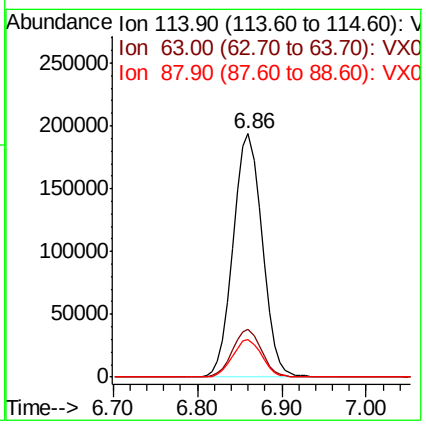


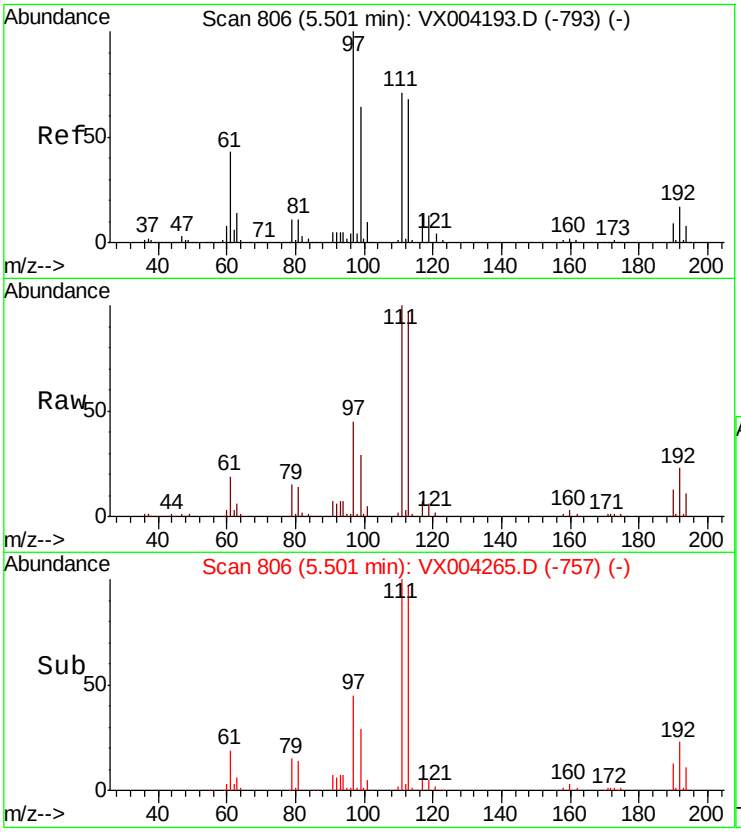


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.86 min Scan# 1029
Delta R.T. 0.00 min
Lab File: VX004265.D
Acq: 27 Aug 2018 16:43

Tgt Ion:114 Resp: 452649

Ion	Ratio	Lower	Upper
114	100		
63	19.5	0.0	39.0
88	15.2	0.0	30.4



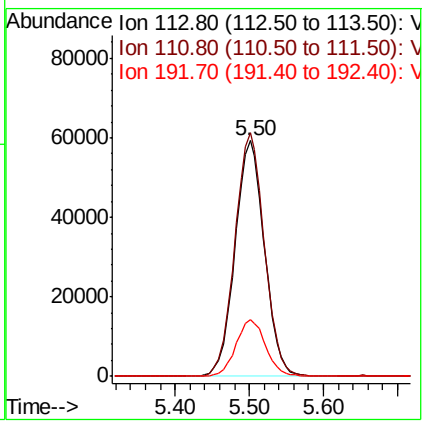


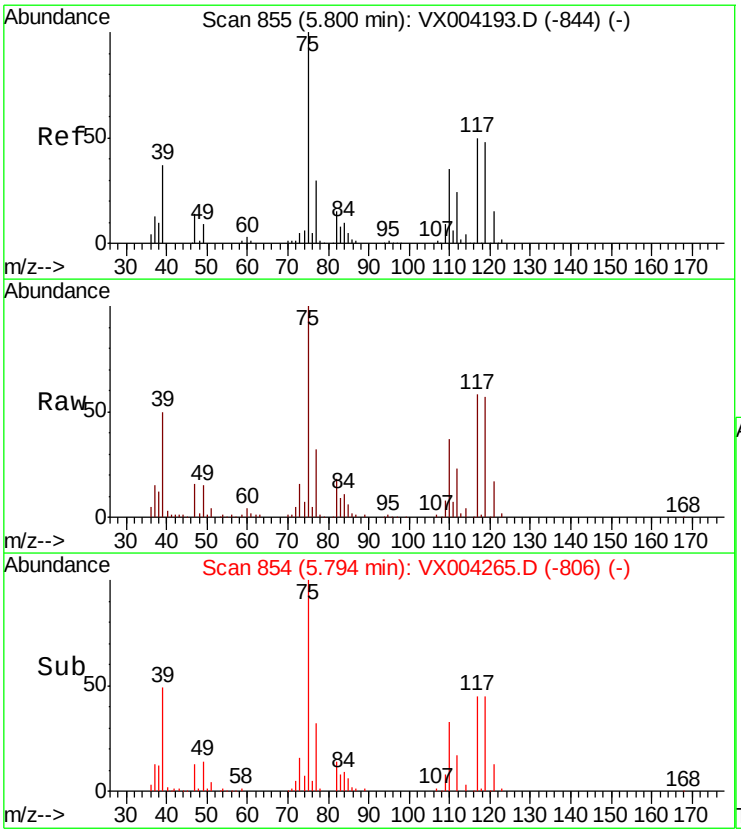
#35
Dibromofluoromethane
Concen: 48.79 ug/l
RT: 5.50 min Scan# 806
Delta R.T. 0.00 min
Lab File: VX004265.D
Acq: 27 Aug 2018 16:43

Instrument :
MSVOA_X
ClientSampleId :
VX0827MBSD01

Tgt Ion:113 Resp: 164293

Ion	Ratio	Lower	Upper
113	100		
111	103.6	82.4	123.6
192	24.3	19.4	29.2

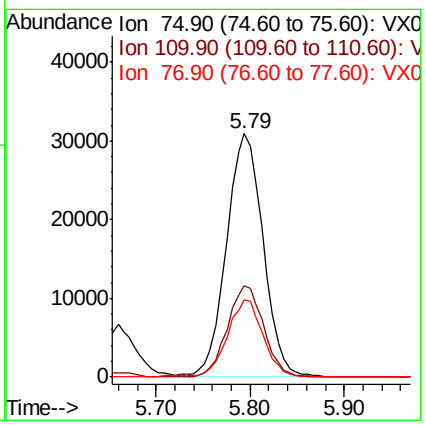


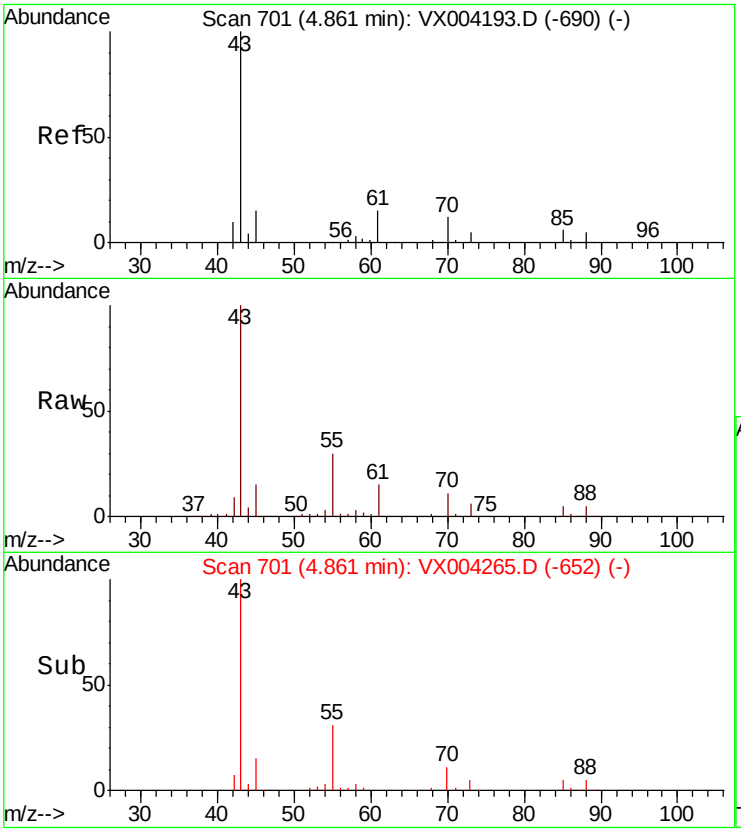


#36
1,1-Dichloropropene
Concen: 16.33 ug/l
RT: 5.79 min Scan# 854
Delta R.T. -0.01 min
Lab File: VX004265.D
Acq: 27 Aug 2018 16:43

Tgt Ion: 75 Resp: 83119

Ion	Ratio	Lower	Upper
75	100		
110	37.5	18.0	54.0
77	30.9	24.6	36.8



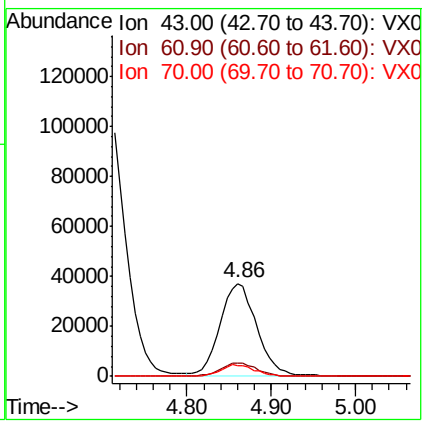


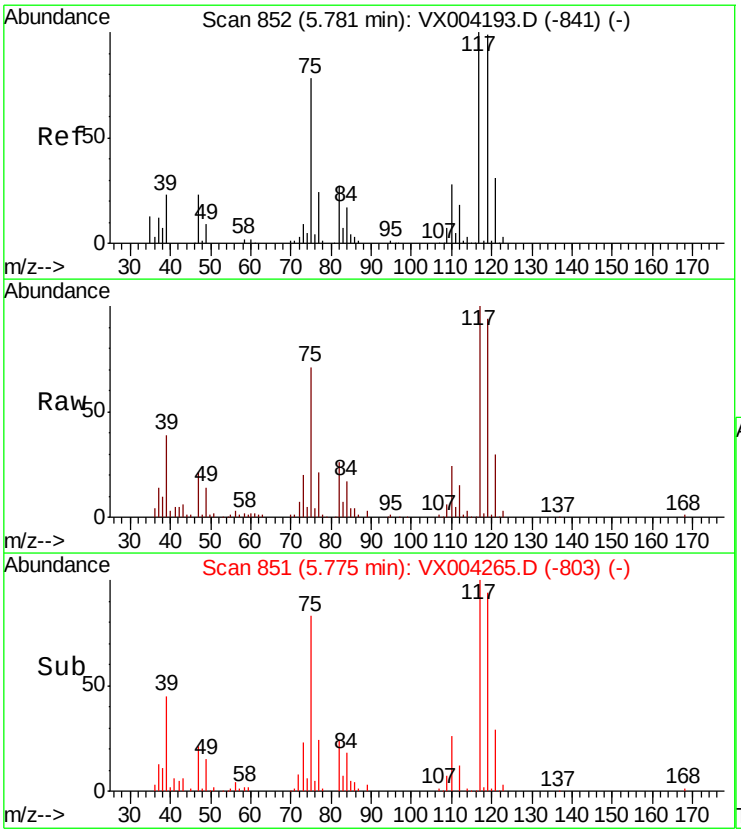
#37
Ethyl Acetate
Concen: 21.91 ug/l
RT: 4.86 min Scan# 701
Delta R.T. 0.00 min
Lab File: VX004265.D
Acq: 27 Aug 2018 16:43

Instrument : MSVOA_X
ClientSampleId : VX0827MBSD01

Tgt Ion: 43 Resp: 109678

Ion	Ratio	Lower	Upper
43	100		
61	14.6	11.5	17.3
70	11.8	9.0	13.6

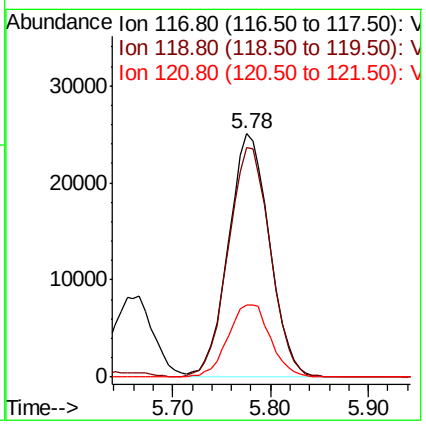


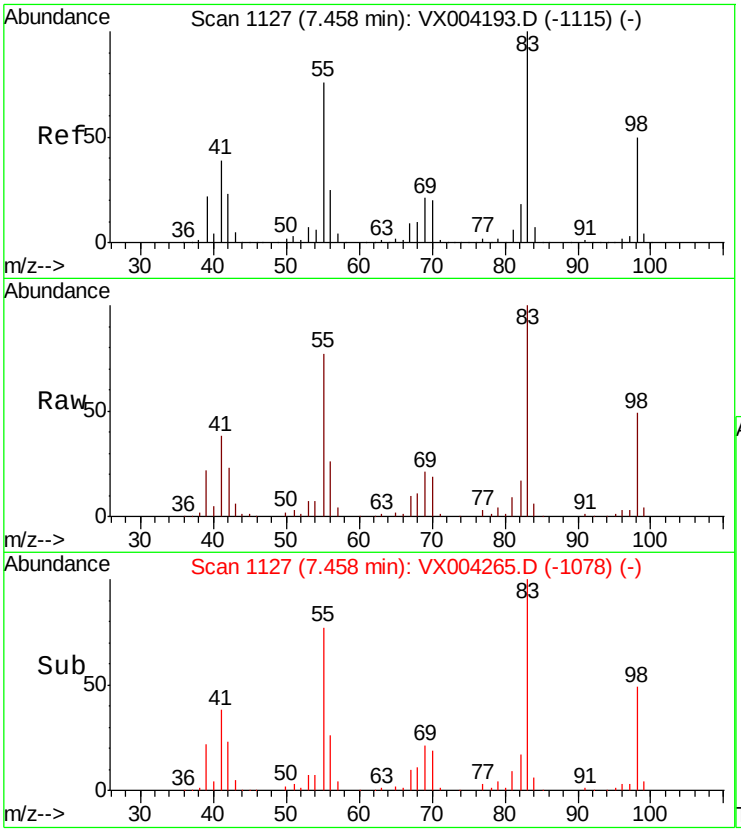


#38
Carbon Tetrachloride
Concen: 15.26 ug/l
RT: 5.78 min Scan# 851
Delta R.T. -0.01 min
Lab File: VX004265.D
Acq: 27 Aug 2018 16:43

Tgt Ion:117 Resp: 73031

Ion	Ratio	Lower	Upper
117	100		
119	94.4	78.8	118.2
121	29.8	24.9	37.3



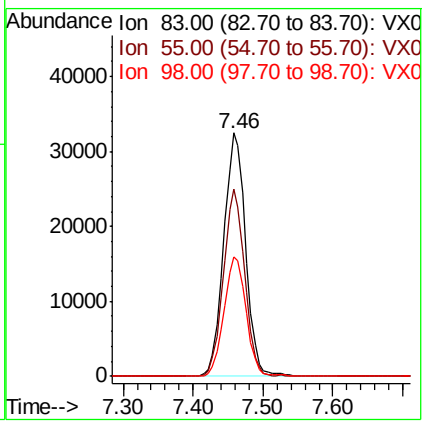


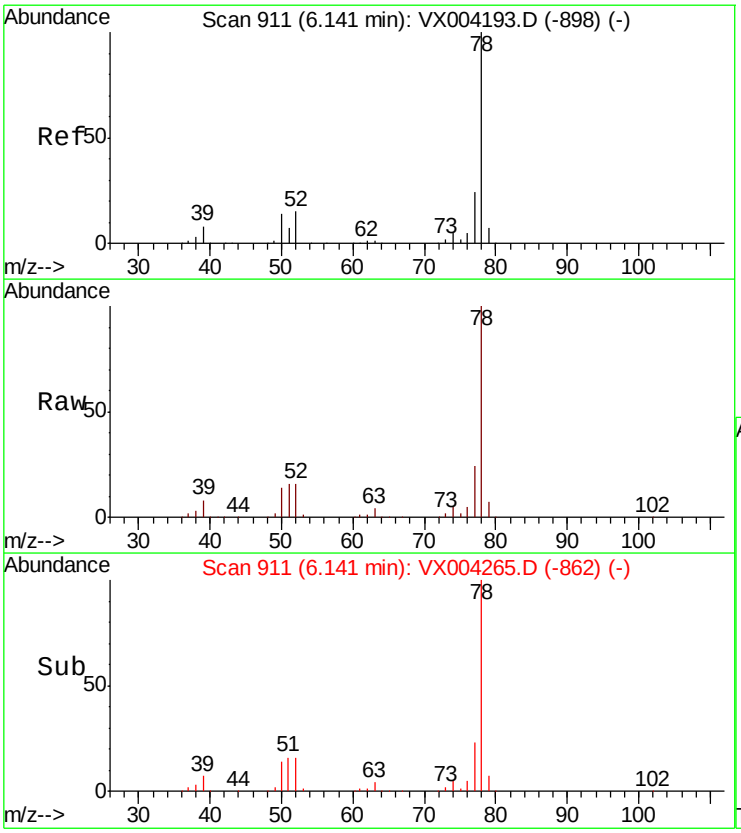
#39
Methylcyclohexane
Concen: 12.11 ug/l
RT: 7.46 min Scan# 1127
Delta R.T. 0.00 min
Lab File: VX004265.D
Acq: 27 Aug 2018 16:43

Instrument :
MSVOA_X
ClientSampleId :
VX0827MBSD01

Tgt Ion: 83 Resp: 70354

Ion	Ratio	Lower	Upper
83	100		
55	76.8	61.0	91.4
98	49.0	39.6	59.4

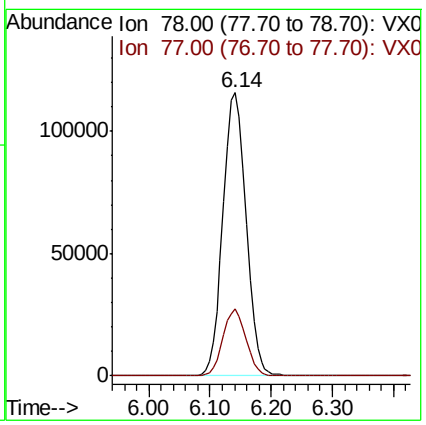


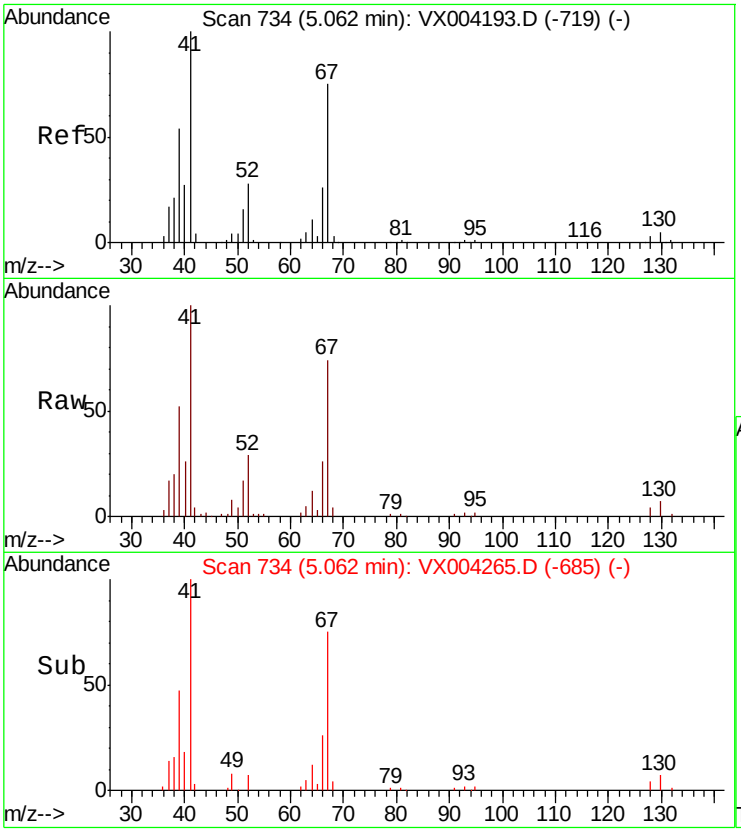


#40
Benzene
Concen: 20.01 ug/l
RT: 6.14 min Scan# 911
Delta R.T. 0.00 min
Lab File: VX004265.D
Acq: 27 Aug 2018 16:43

Tgt Ion: 78 Resp: 304309

Ion	Ratio	Lower	Upper
78	100		
77	23.6	19.0	28.4



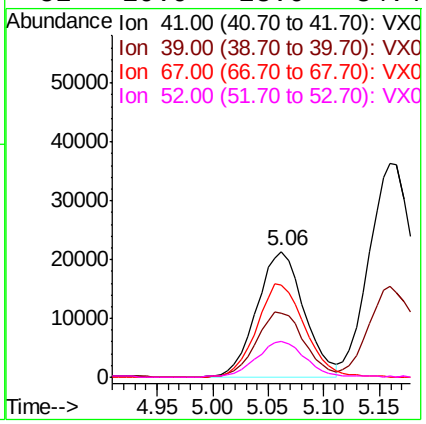


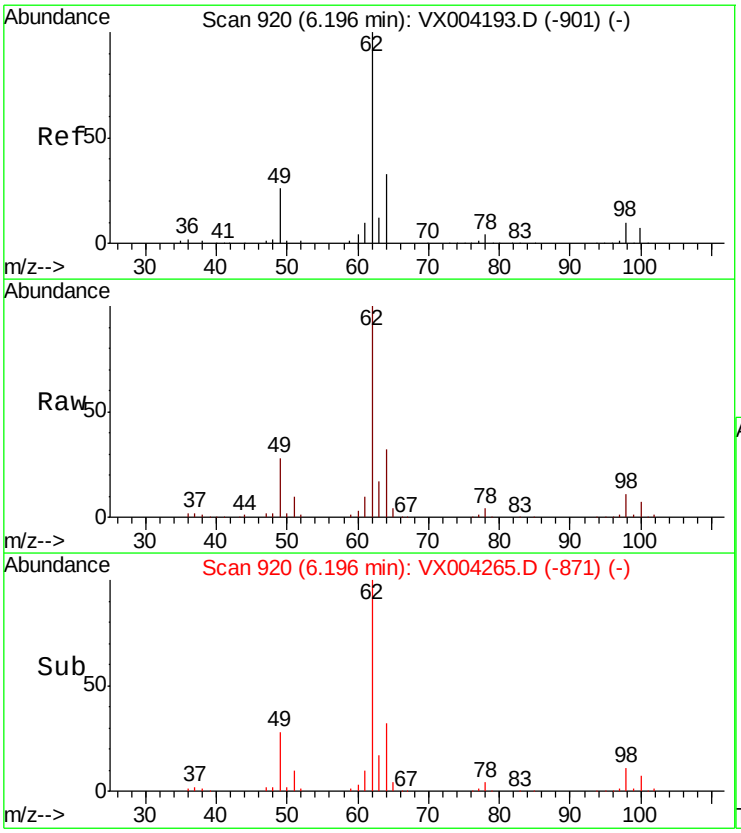
#41
Methacrylonitrile
Concen: 21.84 ug/l
RT: 5.06 min Scan# 734
Delta R.T. 0.00 min
Lab File: VX004265.D
Acq: 27 Aug 2018 16:43

Instrument :
MSVOA_X
ClientSampleId :
VX0827MBSD01

Tgt Ion: 41 Resp: 63346

Ion	Ratio	Lower	Upper
41	100		
39	52.9	42.4	63.6
67	75.6	59.2	88.8
52	29.9	23.0	34.4

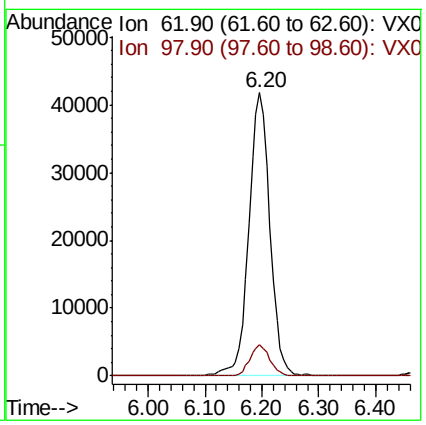


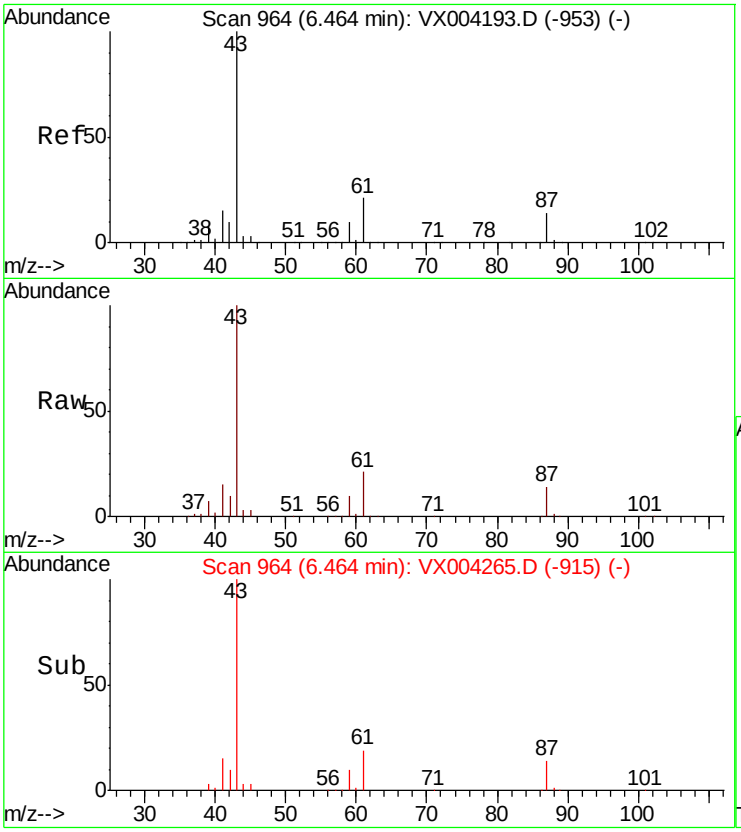


#42
1,2-Dichloroethane
Concen: 20.66 ug/l
RT: 6.20 min Scan# 920
Delta R.T. 0.00 min
Lab File: VX004265.D
Acq: 27 Aug 2018 16:43

Tgt Ion: 62 Resp: 107138

Ion	Ratio	Lower	Upper
62	100		
98	10.4	0.0	20.6



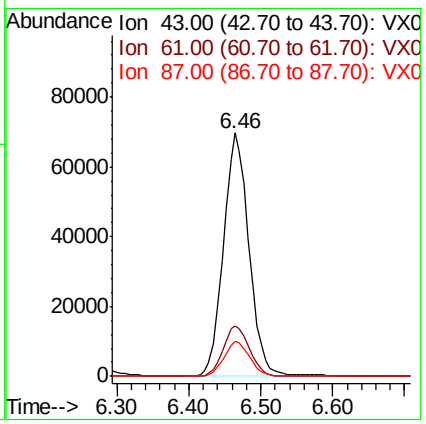


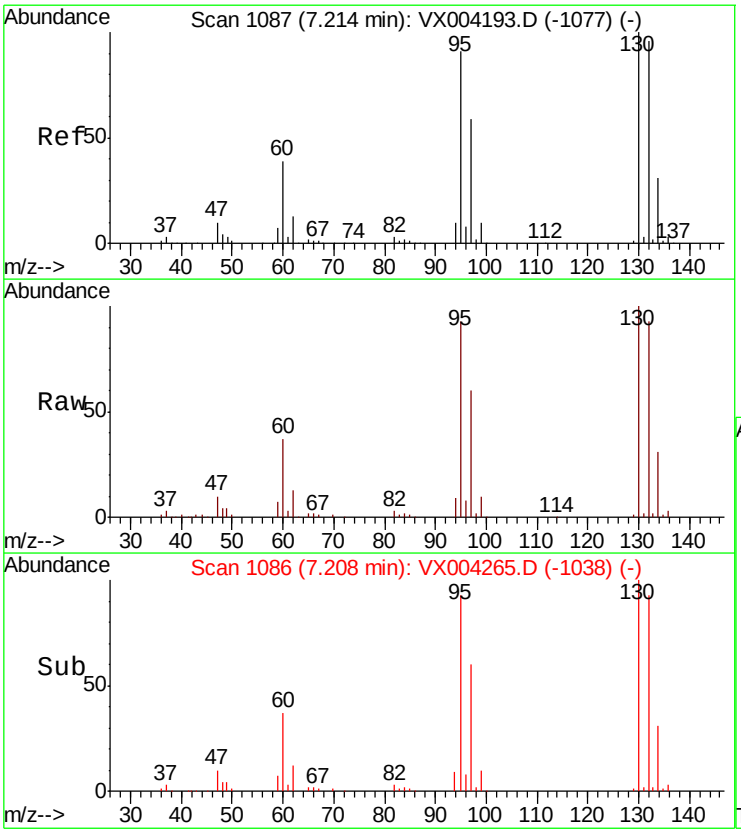
#43
Isopropyl Acetate
Concen: 22.21 ug/l
RT: 6.46 min Scan# 964
Delta R.T. 0.00 min
Lab File: VX004265.D
Acq: 27 Aug 2018 16:43

Instrument :
MSVOA_X
ClientSampleId :
VX0827MBSD01

Tgt Ion: 43 Resp: 170797

Ion	Ratio	Lower	Upper
43	100		
61	21.5	17.0	25.4
87	14.6	11.4	17.2

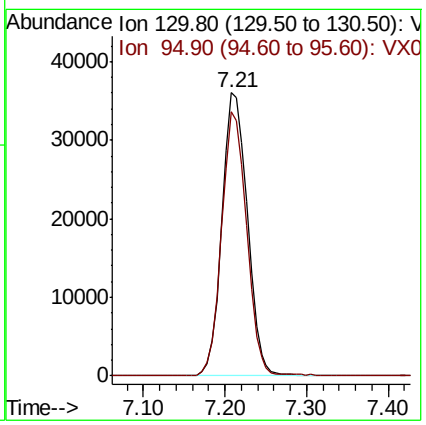


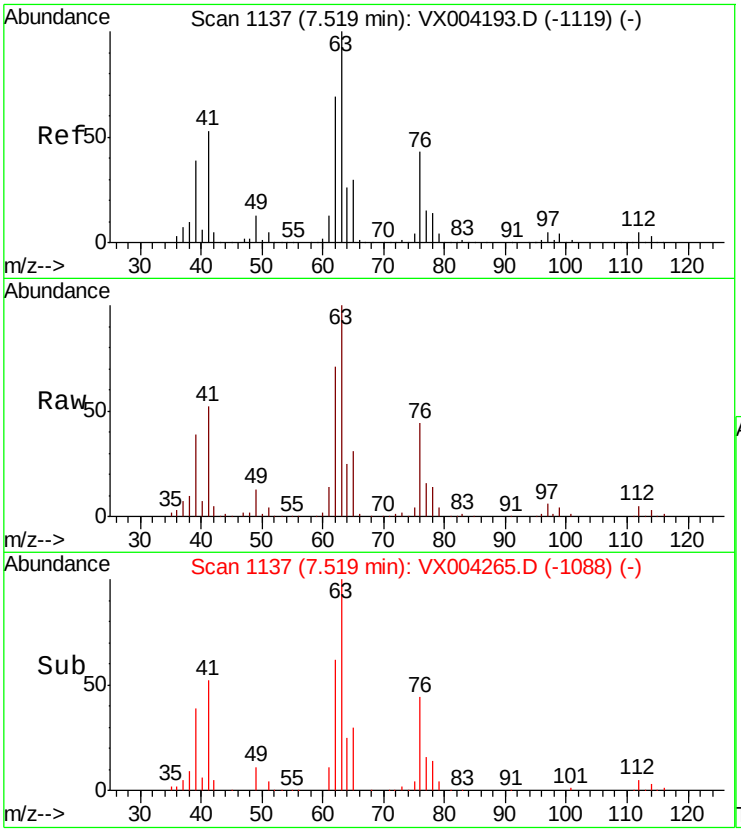


#44
Trichloroethene
Concen: 18.42 ug/l
RT: 7.21 min Scan# 1086
Delta R.T. -0.01 min
Lab File: VX004265.D
Acq: 27 Aug 2018 16:43

Tgt Ion:130 Resp: 77514

Ion	Ratio	Lower	Upper
130	100		
95	93.1	0.0	181.6



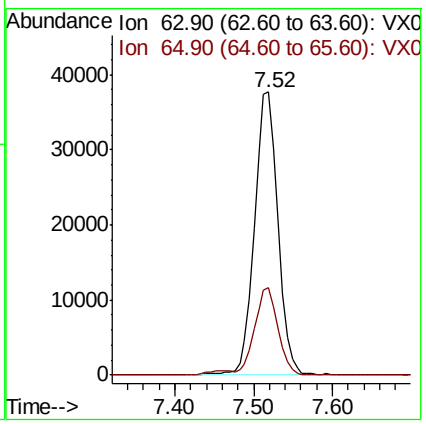


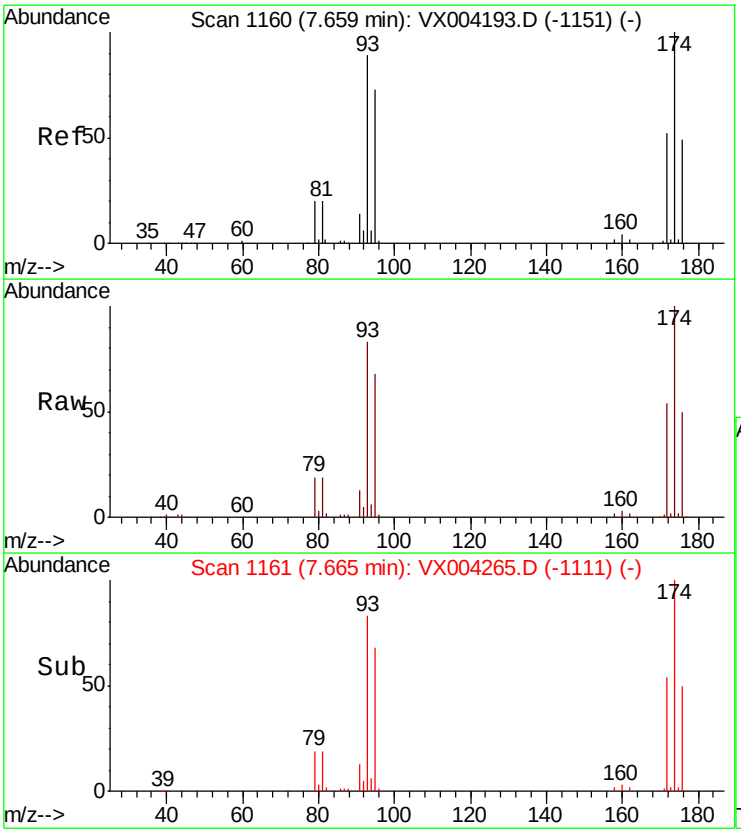
#45
1,2-Dichloropropane
Concen: 20.46 ug/l
RT: 7.52 min Scan# 1137
Delta R.T. 0.00 min
Lab File: VX004265.D
Acq: 27 Aug 2018 16:43

Instrument :
MSVOA_X
ClientSampleId :
VX0827MBSD01

Tgt Ion: 63 Resp: 77862

Ion	Ratio	Lower	Upper
63	100		
65	31.1	24.3	36.5

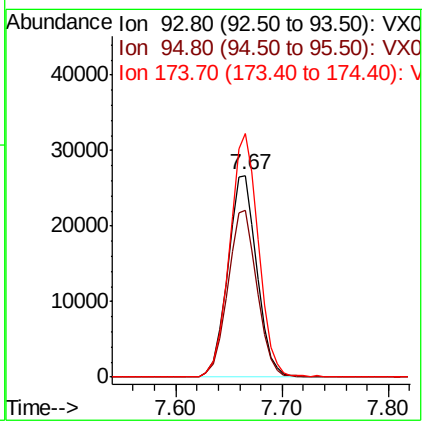


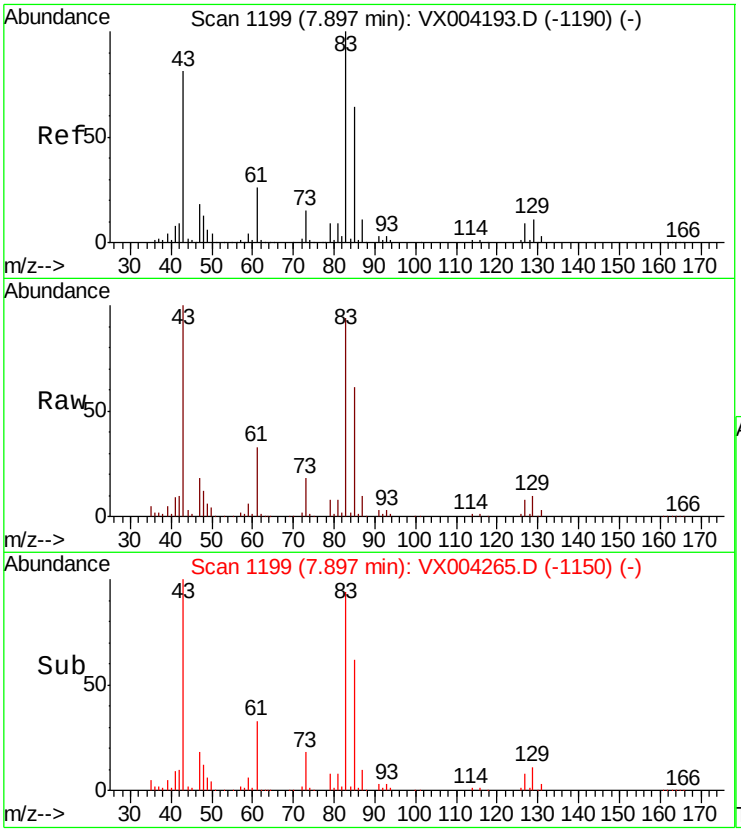


#46
Dibromomethane
Concen: 20.14 ug/l
RT: 7.67 min Scan# 1161
Delta R.T. 0.01 min
Lab File: VX004265.D
Acq: 27 Aug 2018 16:43

Tgt Ion: 93 Resp: 51031

Ion	Ratio	Lower	Upper
93	100		
95	82.9	65.5	98.3
174	119.9	94.2	141.4



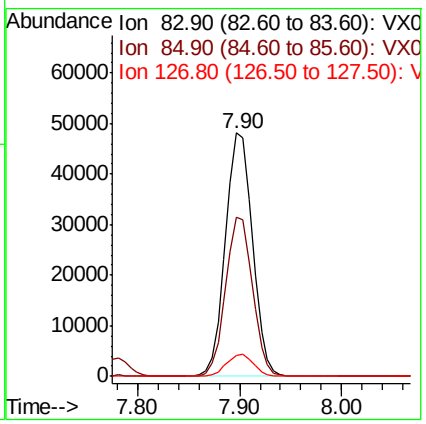


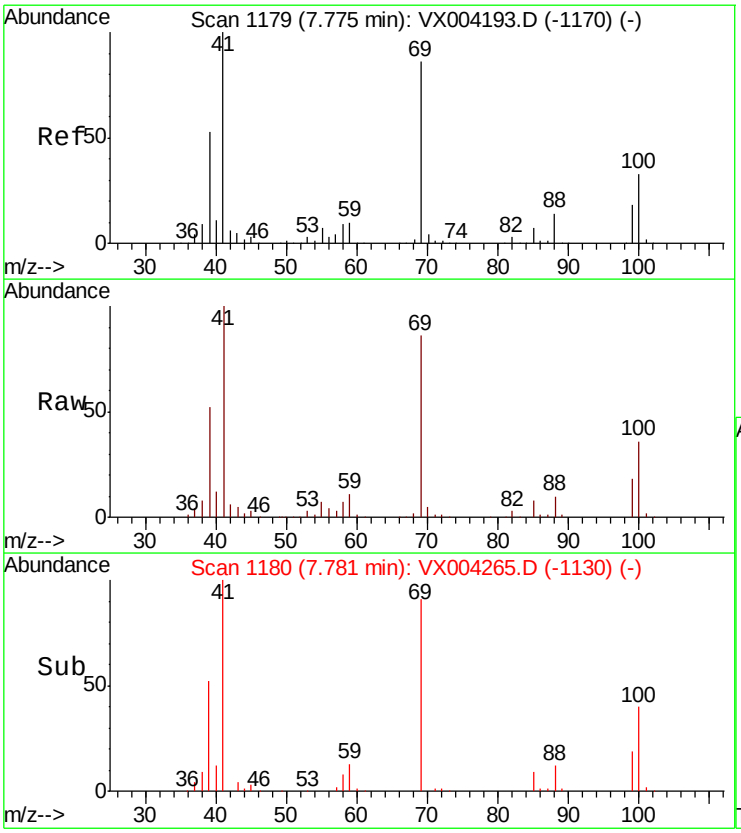
#47
Bromodichloromethane
Concen: 18.74 ug/l
RT: 7.90 min Scan# 1199
Delta R.T. 0.00 min
Lab File: VX004265.D
Acq: 27 Aug 2018 16:43

Instrument :
MSVOA_X
ClientSampleId :
VX0827MBSD01

Tgt Ion: 83 Resp: 88351

Ion	Ratio	Lower	Upper
83	100		
85	65.1	50.9	76.3
127	8.4	7.3	10.9

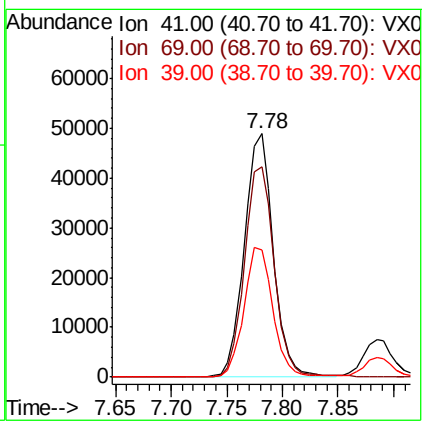


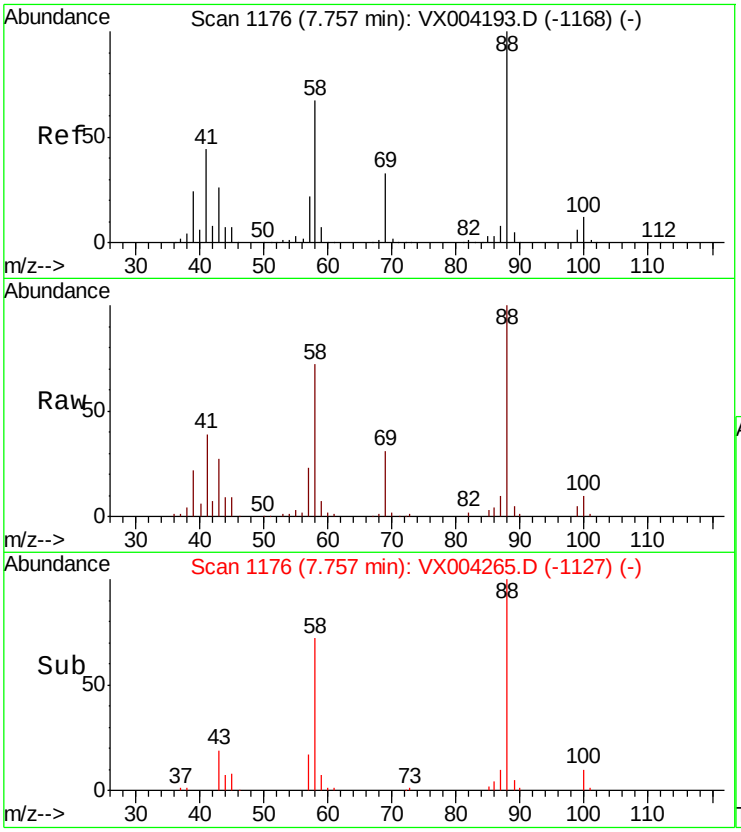


#48
Methyl methacrylate
Concen: 21.49 ug/l
RT: 7.78 min Scan# 1180
Delta R.T. 0.01 min
Lab File: VX004265.D
Acq: 27 Aug 2018 16:43

Tgt Ion: 41 Resp: 88426

Ion	Ratio	Lower	Upper
41	100		
69	89.5	70.2	105.4
39	53.2	42.7	64.1



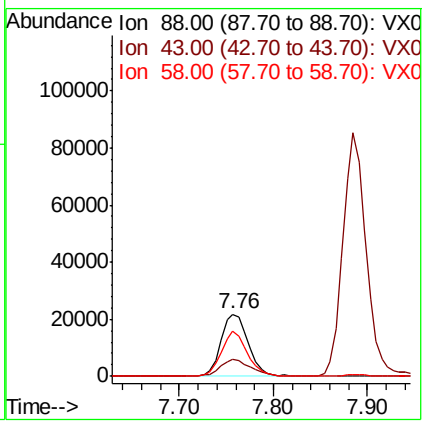


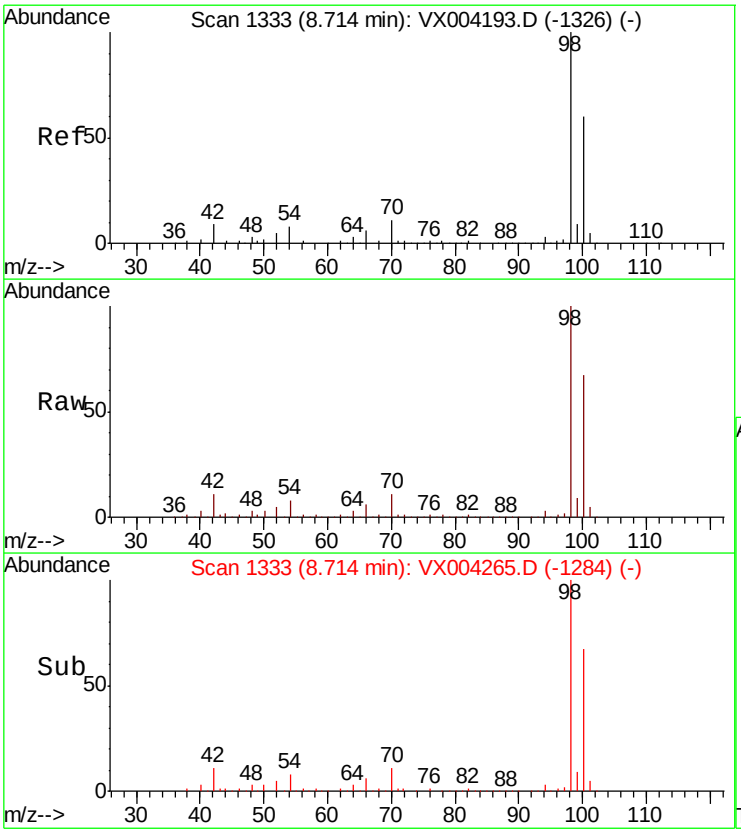
#49
1,4-Dioxane
Concen: 465.59 ug/l
RT: 7.76 min Scan# 1176
Delta R.T. 0.00 min
Lab File: VX004265.D
Acq: 27 Aug 2018 16:43

Instrument :
MSVOA_X
ClientSampleId :
VX0827MBSD01

Tgt Ion: 88 Resp: 43499

Ion	Ratio	Lower	Upper
88	100		
43	30.1	24.7	37.1
58	69.5	55.3	82.9

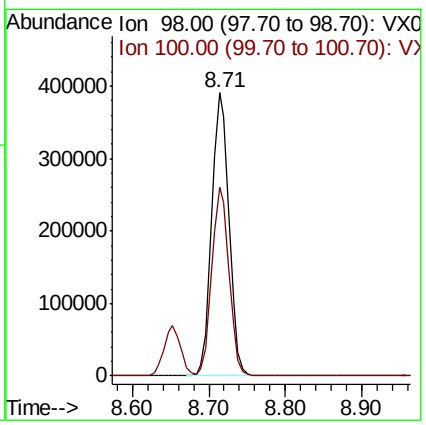


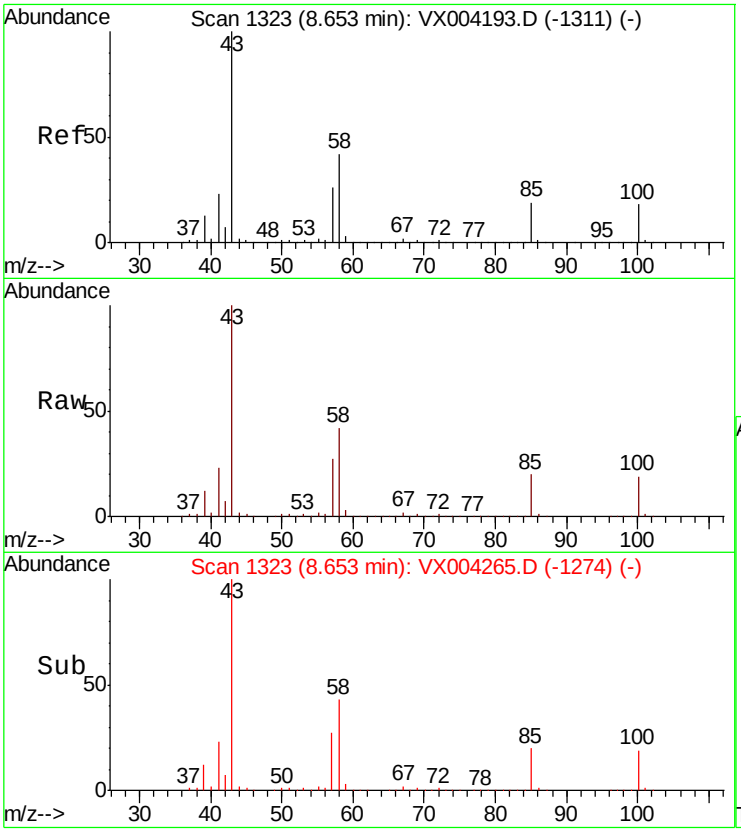


#50
Toluene-d8
Concen: 47.92 ug/l
RT: 8.71 min Scan# 1333
Delta R.T. 0.00 min
Lab File: VX004265.D
Acq: 27 Aug 2018 16:43

Tgt Ion: 98 Resp: 609049

Ion	Ratio	Lower	Upper
98	100		
100	66.3	52.9	79.3



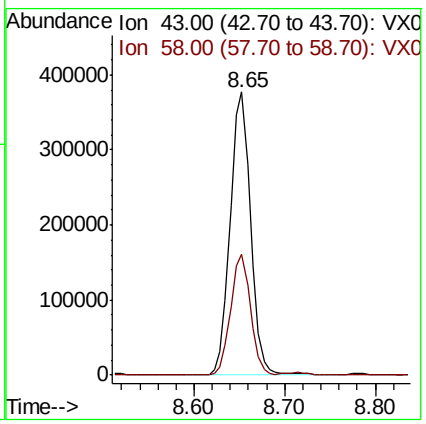


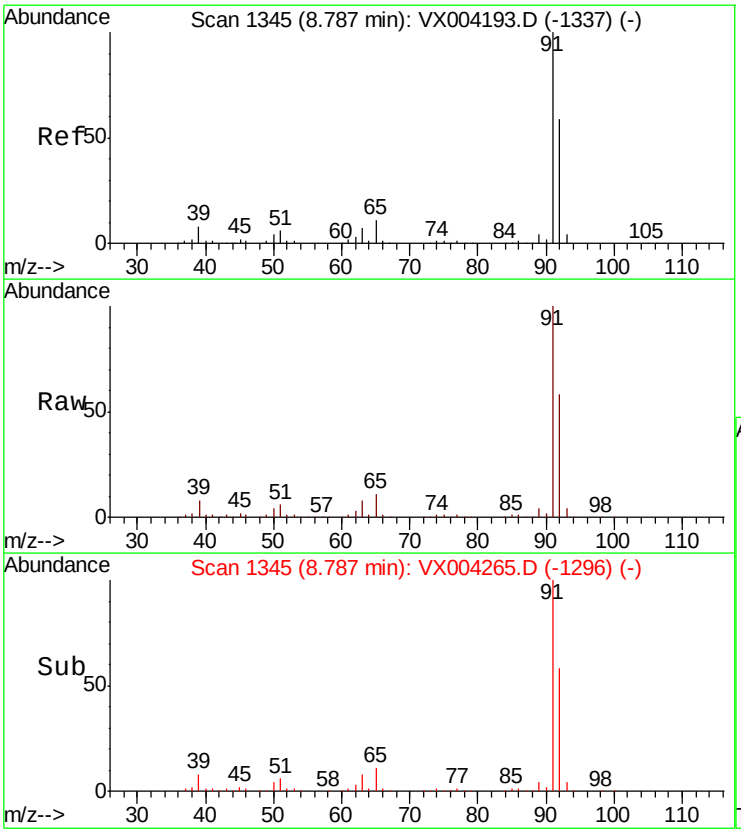
#51
4-Methyl-2-Pentanone
Concen: 105.59 ug/l
RT: 8.65 min Scan# 1323
Delta R.T. 0.00 min
Lab File: VX004265.D
Acq: 27 Aug 2018 16:43

Instrument :
MSVOA_X
ClientSampleId :
VX0827MBSD01

Tgt Ion: 43 Resp: 589987

Ion	Ratio	Lower	Upper
43	100		
58	41.4	33.1	49.7

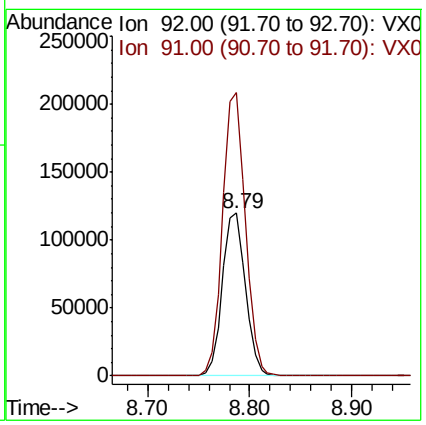


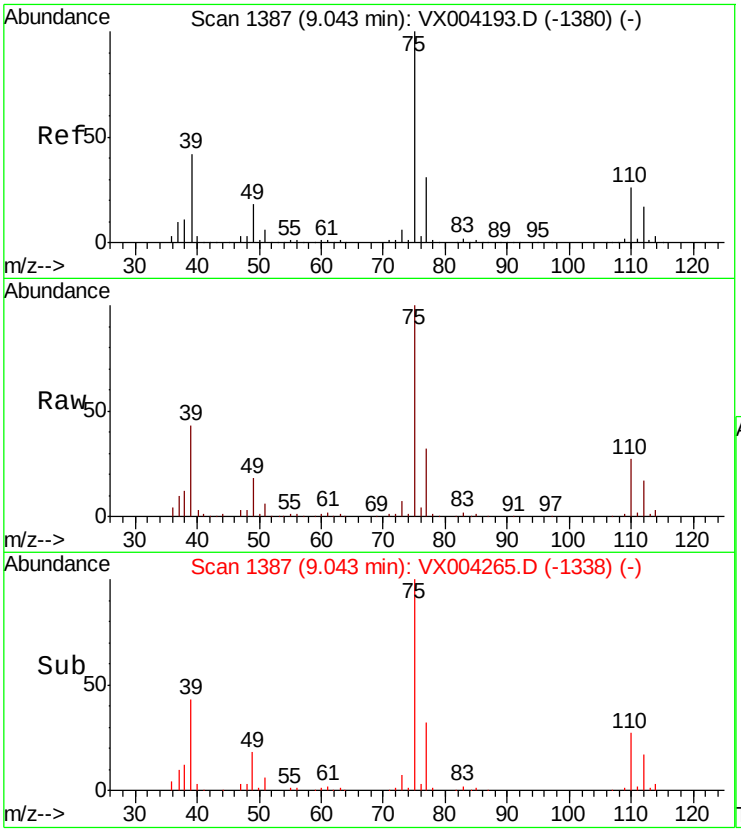


#52
Toluene
Concen: 19.76 ug/l
RT: 8.79 min Scan# 1345
Delta R.T. 0.00 min
Lab File: VX004265.D
Acq: 27 Aug 2018 16:43

Tgt Ion: 92 Resp: 188097

Ion	Ratio	Lower	Upper
92	100		
91	171.7	136.4	204.6



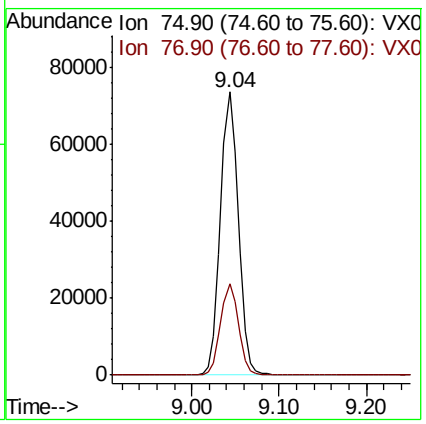


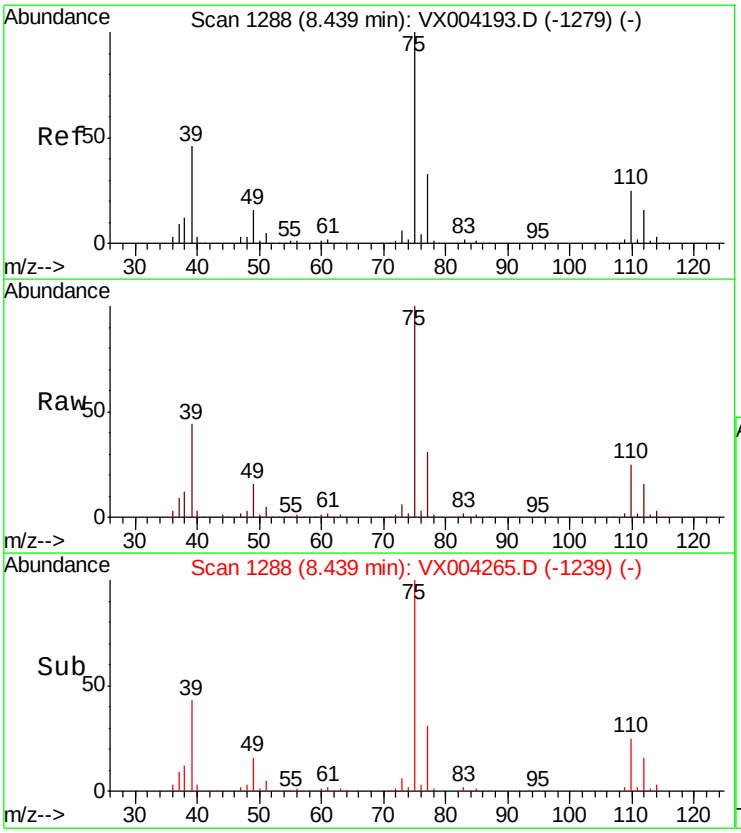
#53
t-1,3-Dichloropropene
Concen: 20.11 ug/l
RT: 9.04 min Scan# 1387
Delta R.T. 0.00 min
Lab File: VX004265.D
Acq: 27 Aug 2018 16:43

Instrument :
MSVOA_X
ClientSampleId :
VX0827MBSD01

Tgt Ion: 75 Resp: 104724

Ion	Ratio	Lower	Upper
75	100		
77	32.3	24.6	37.0

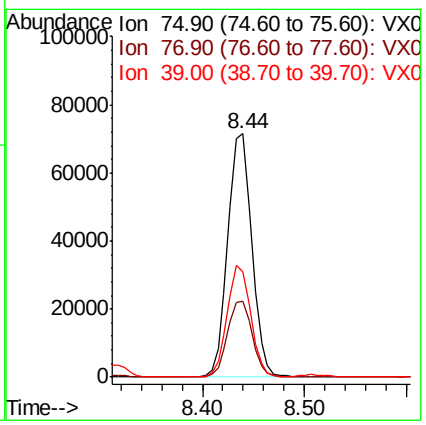


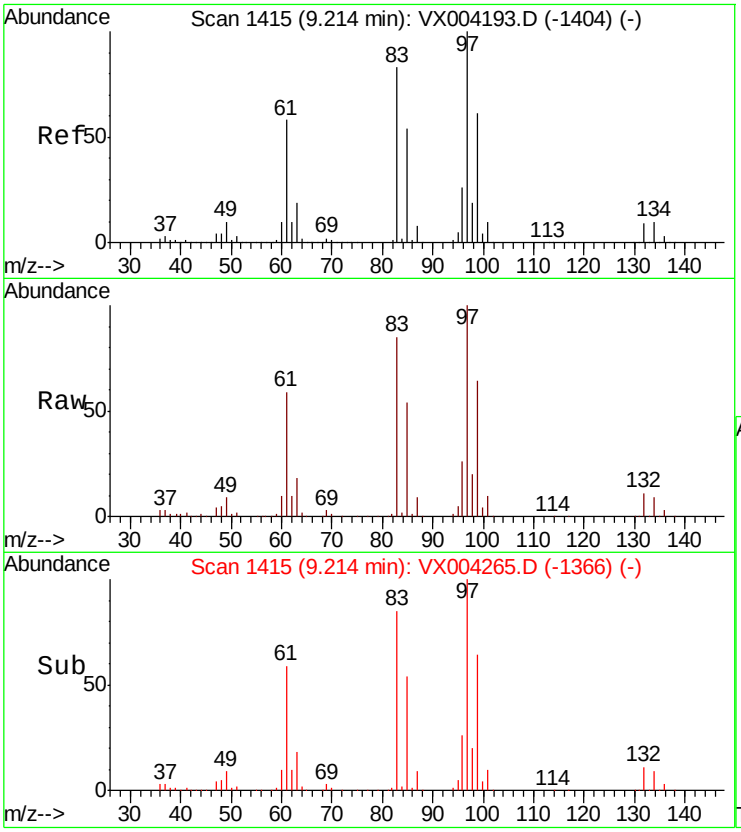


#54
cis-1,3-Dichloropropene
Concen: 20.58 ug/l
RT: 8.44 min Scan# 1288
Delta R.T. 0.00 min
Lab File: VX004265.D
Acq: 27 Aug 2018 16:43

Tgt Ion: 75 Resp: 116740

Ion	Ratio	Lower	Upper
75	100		
77	31.3	26.2	39.2
39	43.4	36.4	54.6



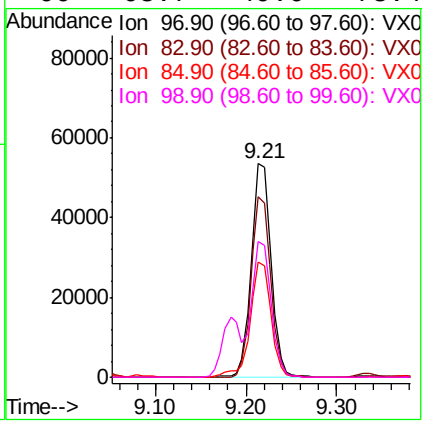


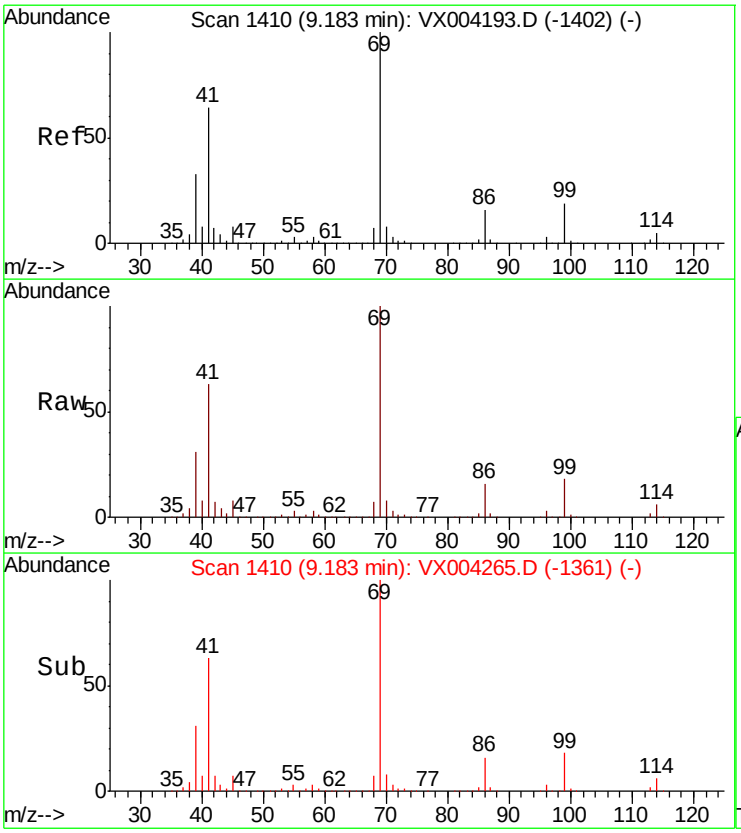
#55
1,1,2-Trichloroethane
Concen: 21.10 ug/l
RT: 9.21 min Scan# 1415
Delta R.T. 0.00 min
Lab File: VX004265.D
Acq: 27 Aug 2018 16:43

Instrument :
MSVOA_X
ClientSampleId :
VX0827MBSD01

Tgt Ion: 97 Resp: 81081

Ion	Ratio	Lower	Upper
97	100		
83	84.7	66.4	99.6
85	54.2	43.3	64.9
99	63.7	49.0	73.4

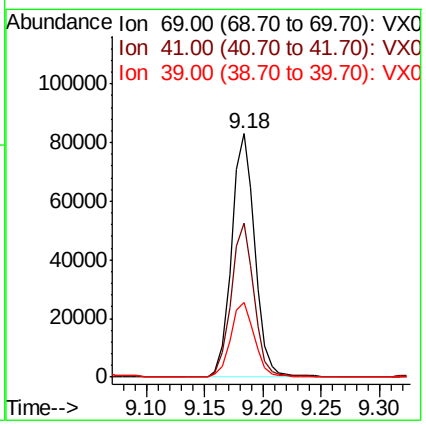


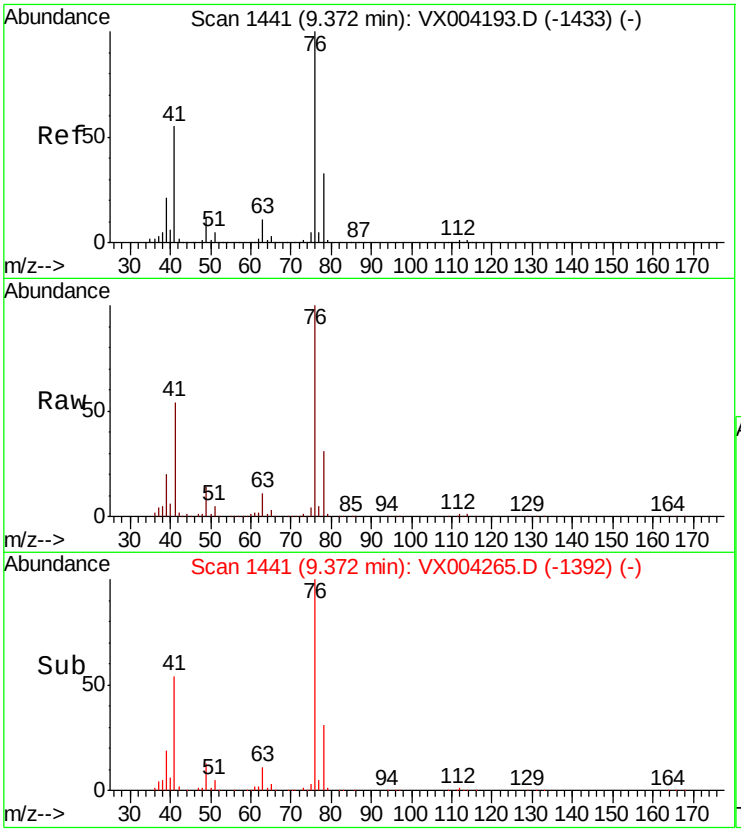


#56
Ethyl methacrylate
Concen: 22.05 ug/l
RT: 9.18 min Scan# 1410
Delta R.T. 0.00 min
Lab File: VX004265.D
Acq: 27 Aug 2018 16:43

Tgt Ion: 69 Resp: 115357

Ion	Ratio	Lower	Upper
69	100		
41	61.9	51.0	76.4
39	31.2	26.1	39.1



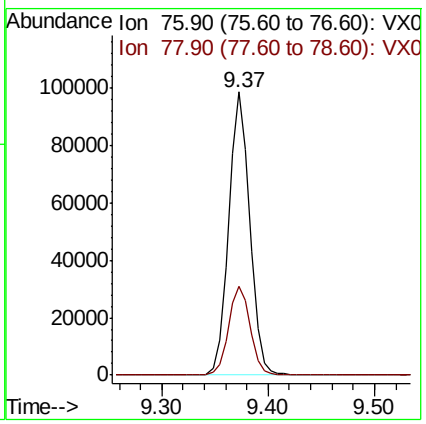


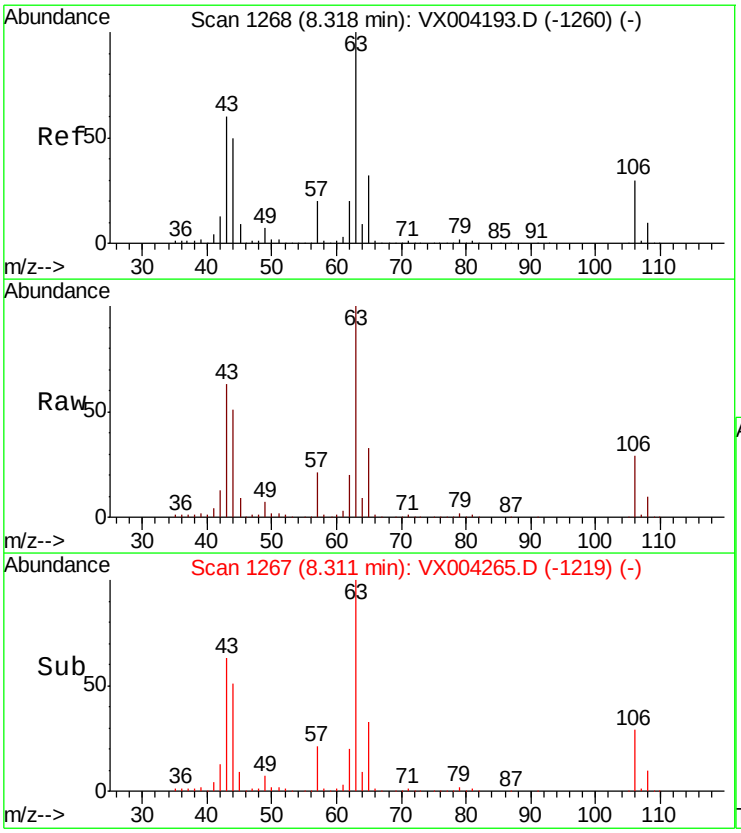
#57
1,3-Dichloropropane
Concen: 21.18 ug/l
RT: 9.37 min Scan# 1441
Delta R.T. 0.00 min
Lab File: VX004265.D
Acq: 27 Aug 2018 16:43

Instrument :
MSVOA_X
ClientSampleId :
VX0827MBSD01

Tgt Ion: 76 Resp: 137198

Ion	Ratio	Lower	Upper
76	100		
78	32.1	25.5	38.3

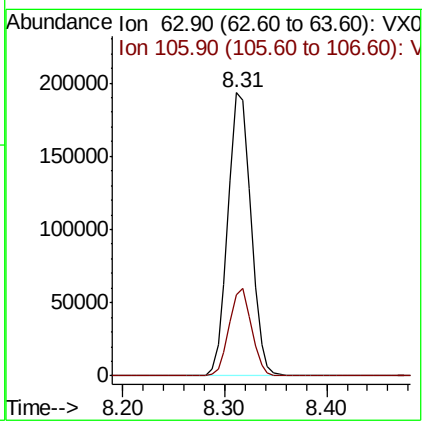


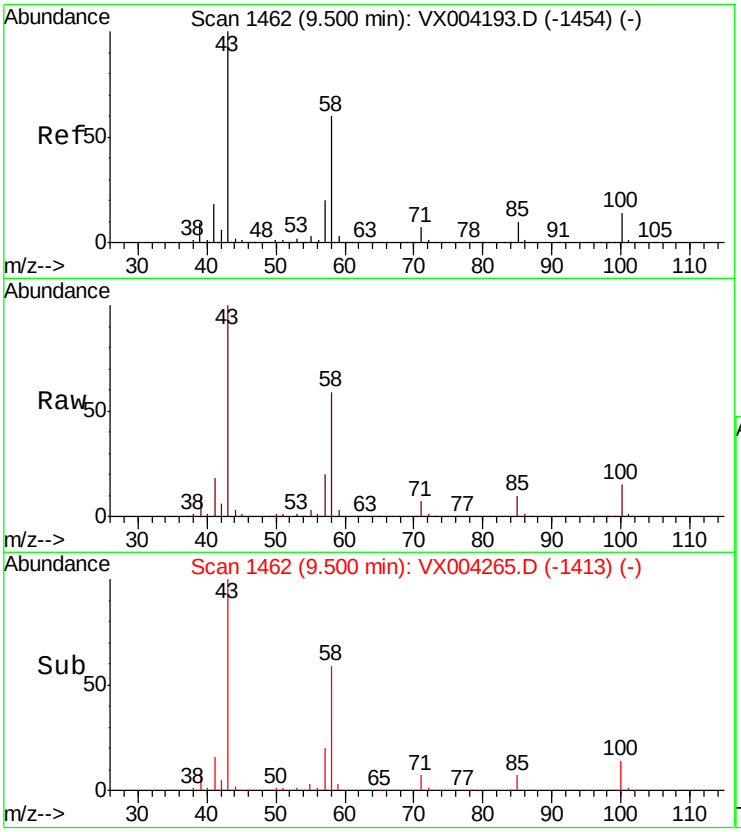


#58
2-Chloroethyl Vinyl ether
Concen: 112.87 ug/l
RT: 8.31 min Scan# 1267
Delta R.T. -0.01 min
Lab File: VX004265.D
Acq: 27 Aug 2018 16:43

Tgt Ion: 63 Resp: 302493

Ion	Ratio	Lower	Upper
63	100		
106	30.0	23.9	35.9



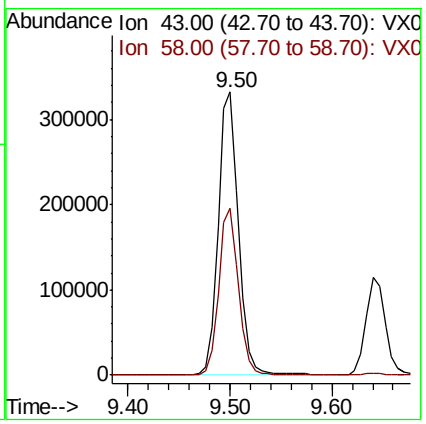


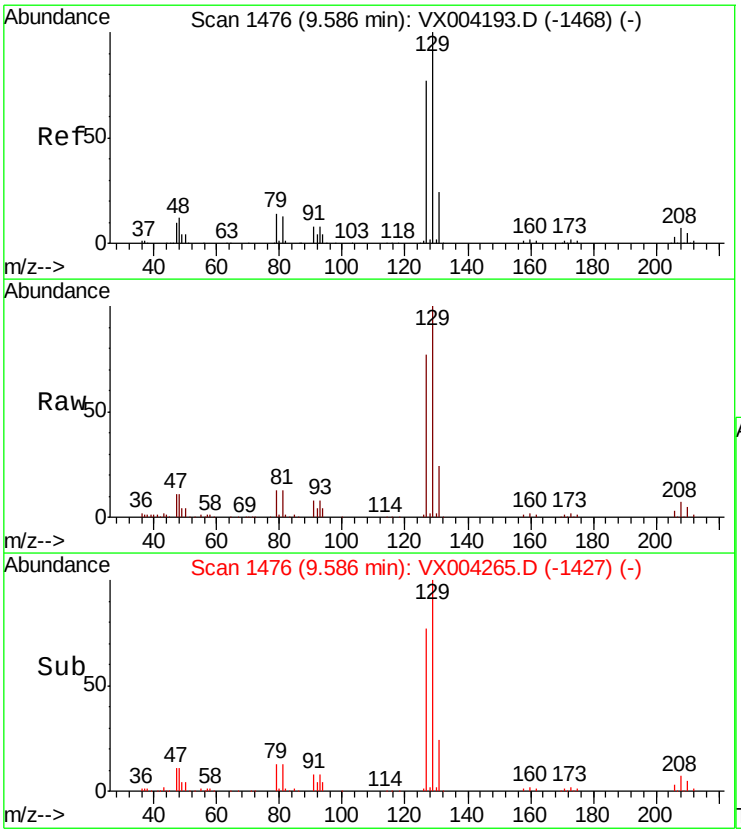
#59
2-Hexanone
Concen: 107.48 ug/l
RT: 9.50 min Scan# 1462
Delta R.T. 0.00 min
Lab File: VX004265.D
Acq: 27 Aug 2018 16:43

Instrument :
MSVOA_X
ClientSampleId :
VX0827MBSD01

Tgt Ion: 43 Resp: 458157

Ion	Ratio	Lower	Upper
43	100		
58	58.0	29.0	87.0

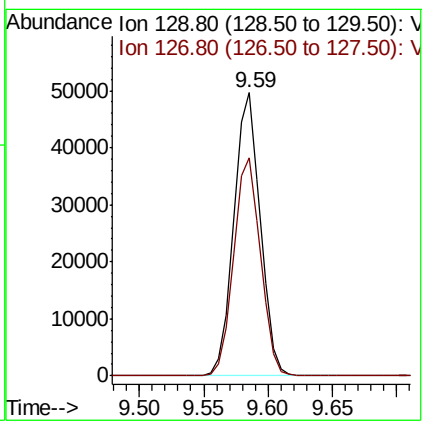


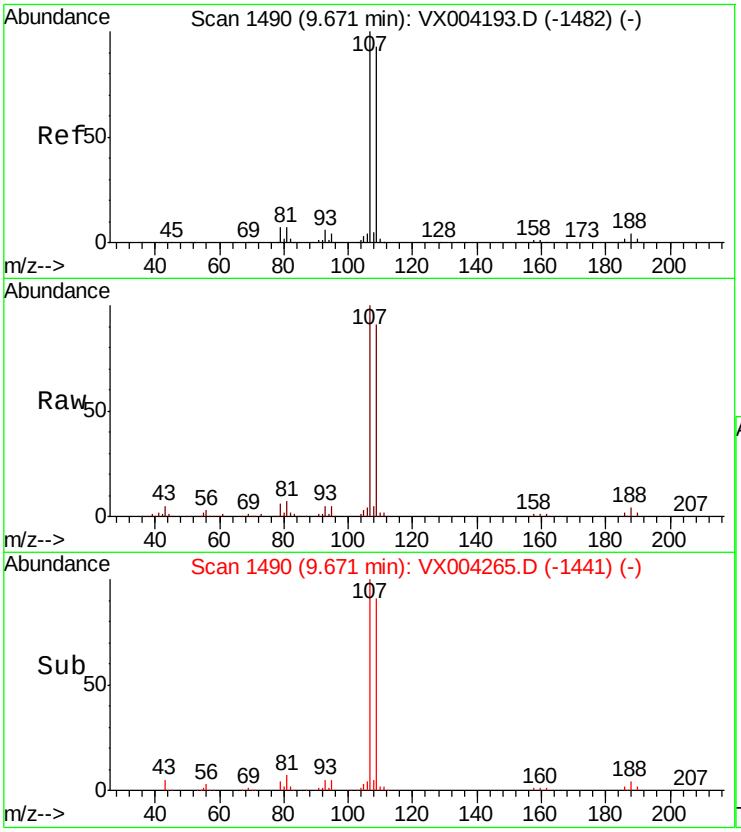


#60
Dibromochloromethane
Concen: 18.90 ug/l
RT: 9.59 min Scan# 1476
Delta R.T. 0.00 min
Lab File: VX004265.D
Acq: 27 Aug 2018 16:43

Tgt Ion:129 Resp: 70767

Ion	Ratio	Lower	Upper
129	100		
127	78.0	38.5	115.5



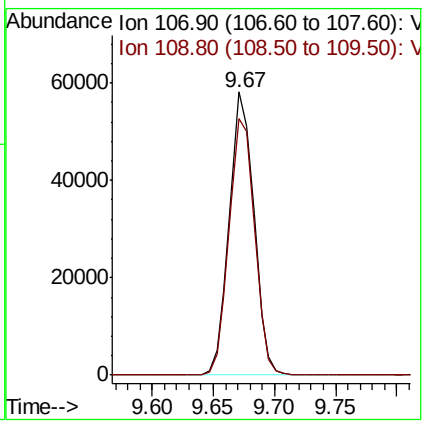


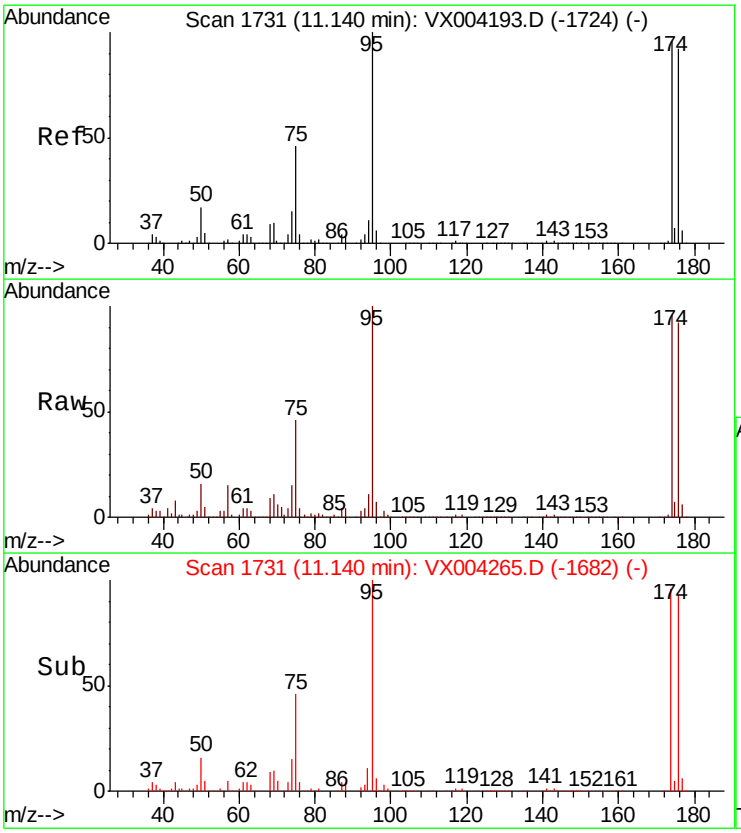
#61
1,2-Dibromoethane
Concen: 20.39 ug/l
RT: 9.67 min Scan# 1490
Delta R.T. 0.00 min
Lab File: VX004265.D
Acq: 27 Aug 2018 16:43

Instrument :
MSVOA_X
ClientSampleId :
VX0827MBSD01

Tgt Ion:107 Resp: 81085

Ion	Ratio	Lower	Upper
107	100		
109	93.8	76.0	114.0

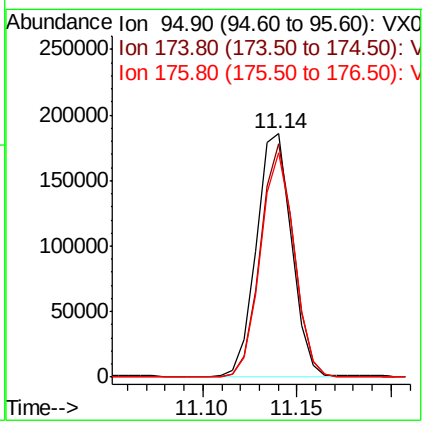


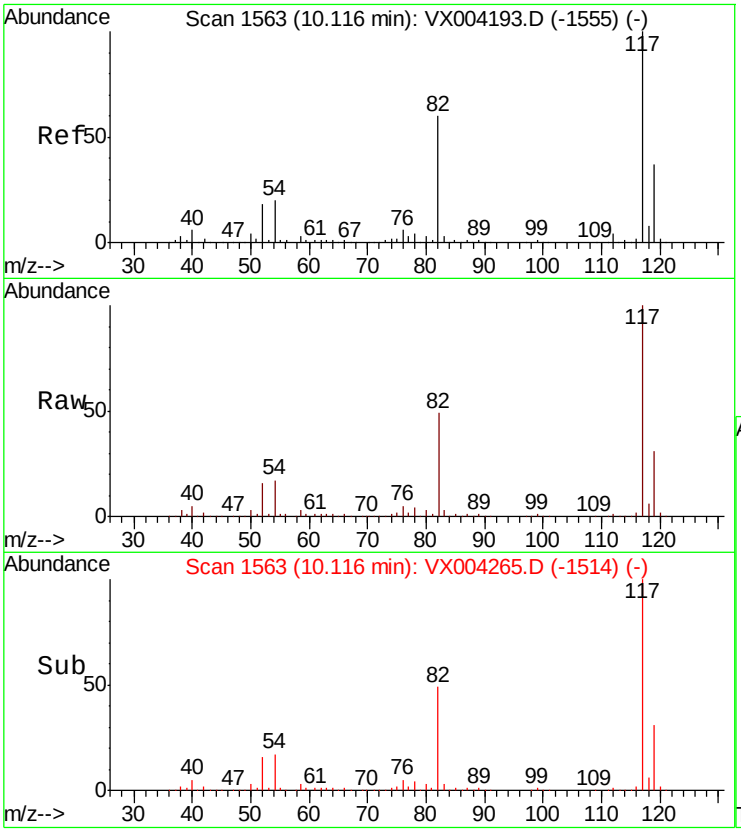


#62
4-Bromofluorobenzene
Concen: 50.78 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.00 min
Lab File: VX004265.D
Acq: 27 Aug 2018 16:43

Tgt Ion: 95 Resp: 240831

Ion	Ratio	Lower	Upper
95	100		
174	90.9	0.0	185.2
176	88.5	0.0	178.6



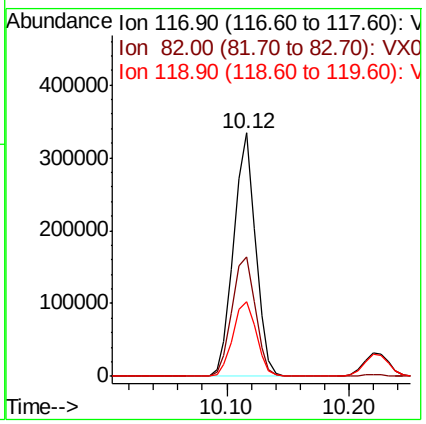


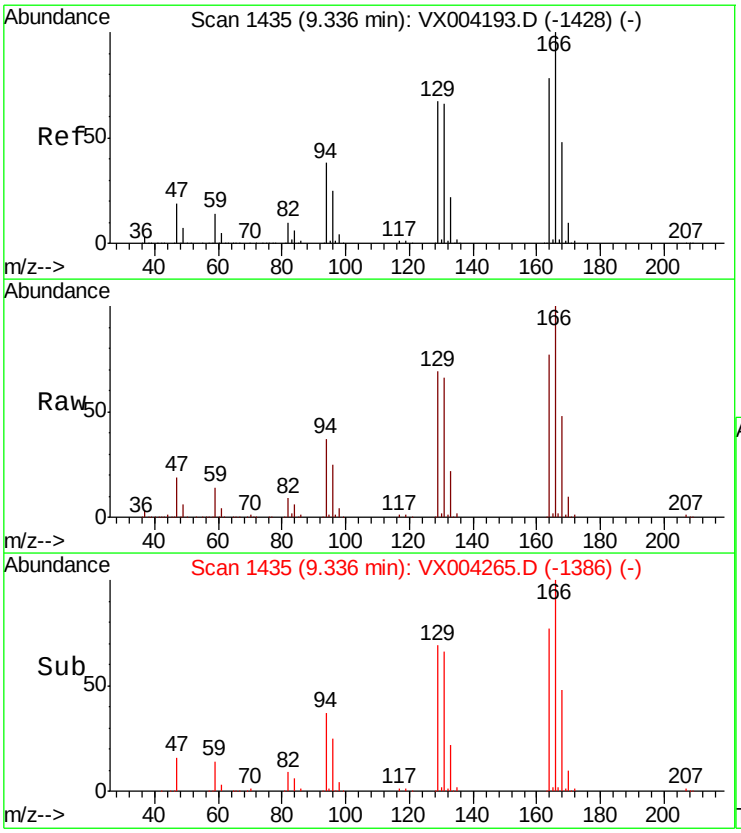
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. 0.00 min
Lab File: VX004265.D
Acq: 27 Aug 2018 16:43

Instrument :
MSVOA_X
ClientSampleId :
VX0827MBSD01

Tgt Ion:117 Resp: 412422

Ion	Ratio	Lower	Upper
117	100		
82	49.1	47.8	71.6
119	30.8	29.3	43.9

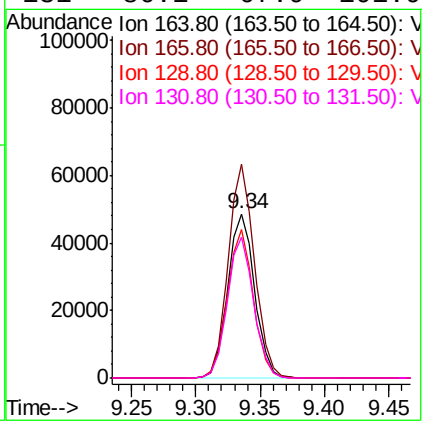


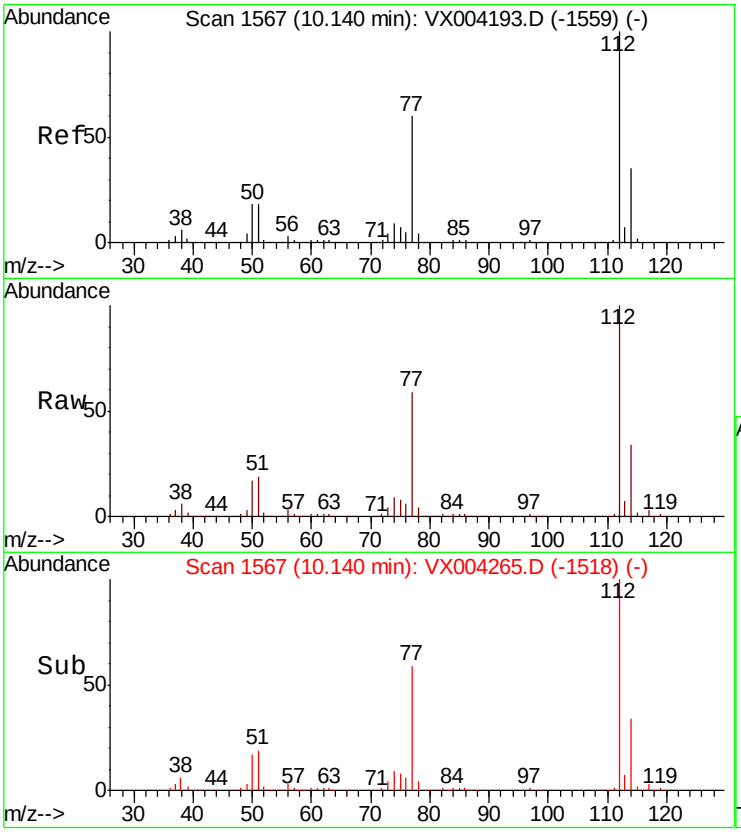


#64
Tetrachloroethene
Concen: 17.42 ug/l
RT: 9.34 min Scan# 1435
Delta R.T. 0.00 min
Lab File: VX004265.D
Acq: 27 Aug 2018 16:43

Tgt Ion:164 Resp: 70983

Ion	Ratio	Lower	Upper
164	100		
166	130.3	102.8	154.2
129	90.4	69.4	104.0
131	86.1	67.9	101.9



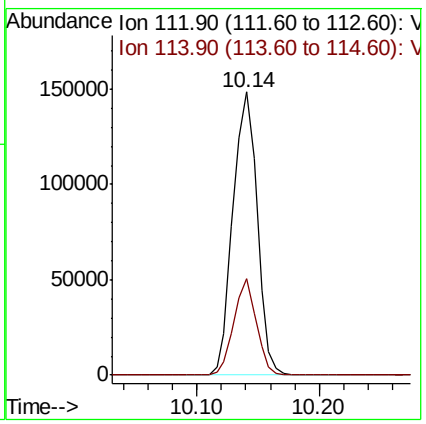


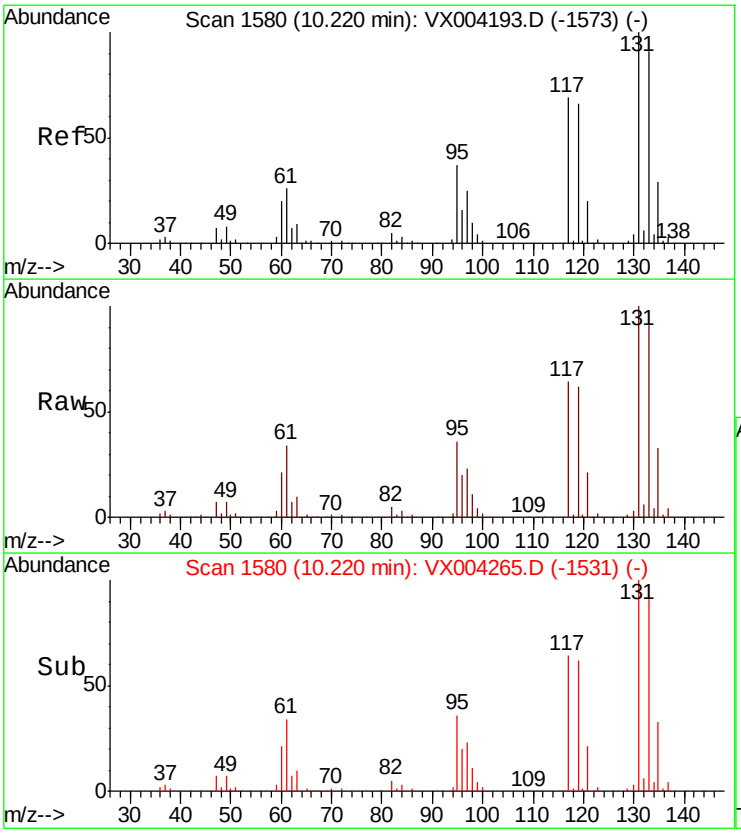
#65
Chlorobenzene
Concen: 19.57 ug/l
RT: 10.14 min Scan# 1567
Delta R.T. 0.00 min
Lab File: VX004265.D
Acq: 27 Aug 2018 16:43

Instrument :
MSVOA_X
ClientSampleId :
VX0827MBSD01

Tgt Ion:112 Resp: 202611

Ion	Ratio	Lower	Upper
112	100		
114	34.0	27.8	41.8

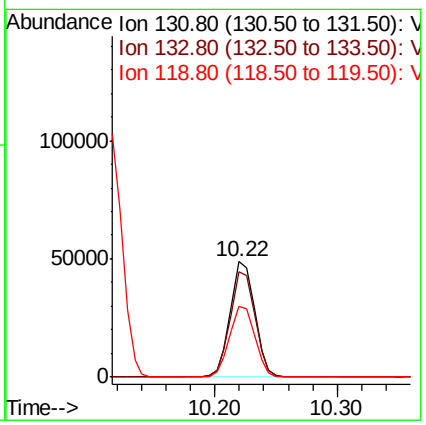


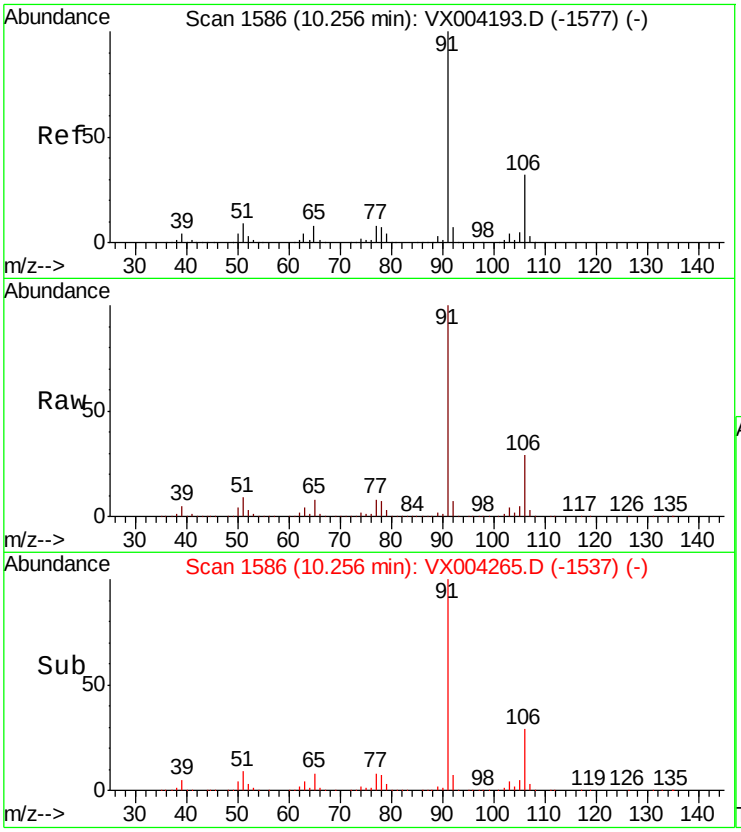


#66
1,1,1,2-Tetrachloroethane
Concen: 18.90 ug/l
RT: 10.22 min Scan# 1580
Delta R.T. 0.00 min
Lab File: VX004265.D
Acq: 27 Aug 2018 16:43

Tgt Ion:131 Resp: 67468

Ion	Ratio	Lower	Upper
131	100		
133	92.8	48.1	144.4
119	63.6	32.9	98.6



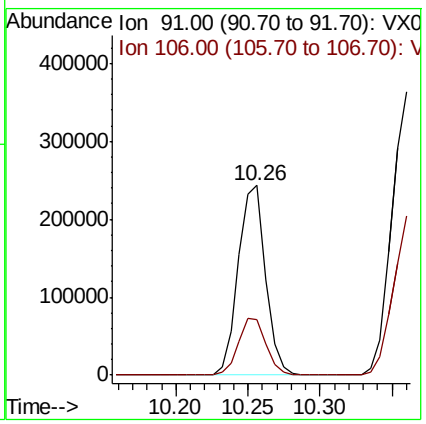


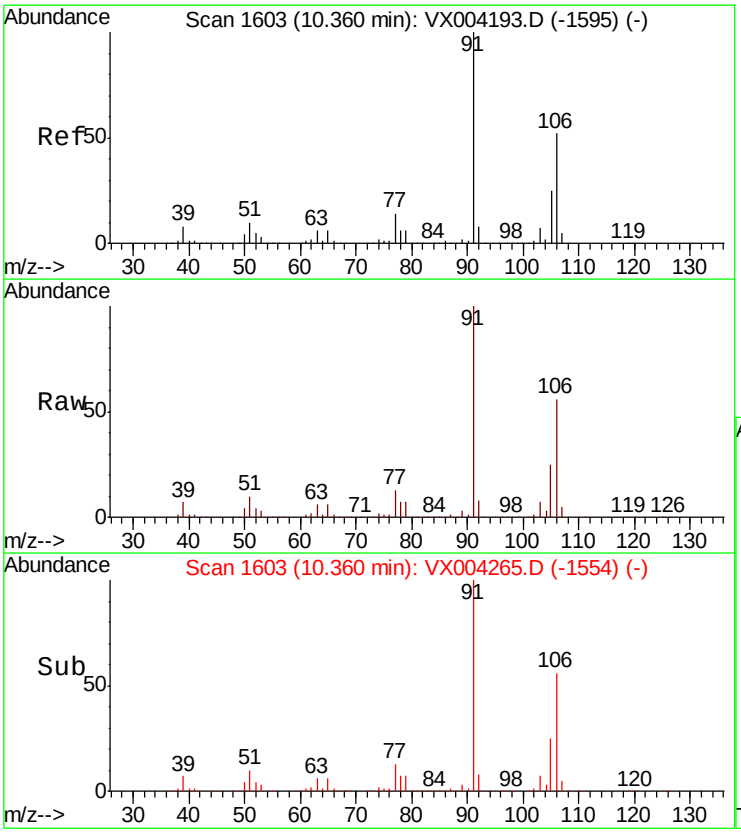
#67
Ethyl Benzene
Concen: 19.03 ug/l
RT: 10.26 min Scan# 1586
Delta R.T. 0.00 min
Lab File: VX004265.D
Acq: 27 Aug 2018 16:43

Instrument :
MSVOA_X
ClientSampleId :
VX0827MBSD01

Tgt Ion: 91 Resp: 319830

Ion	Ratio	Lower	Upper
91	100		
106	29.4	25.9	38.9

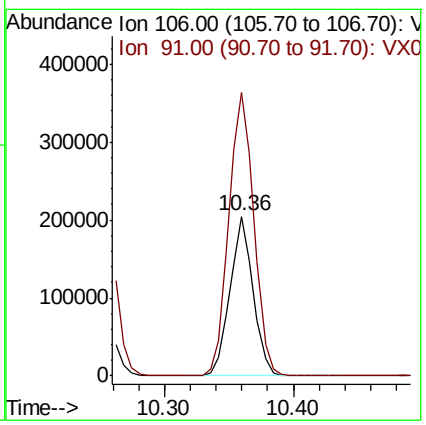


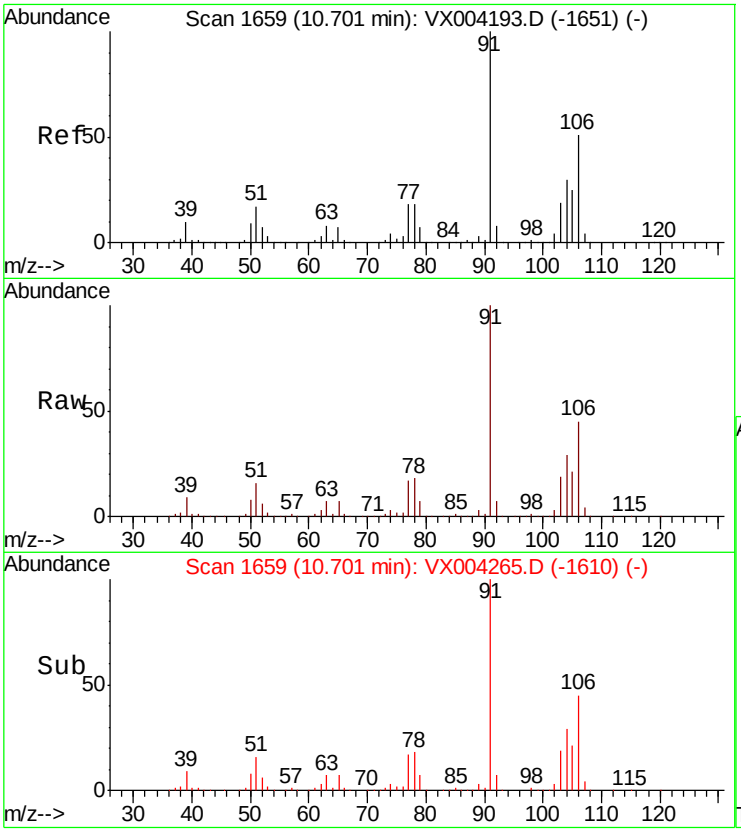


#68
m/p-Xylenes
Concen: 39.16 ug/l
RT: 10.36 min Scan# 1603
Delta R.T. 0.00 min
Lab File: VX004265.D
Acq: 27 Aug 2018 16:43

Tgt Ion:106 Resp: 257423

Ion	Ratio	Lower	Upper
106	100		
91	192.1	157.1	235.7



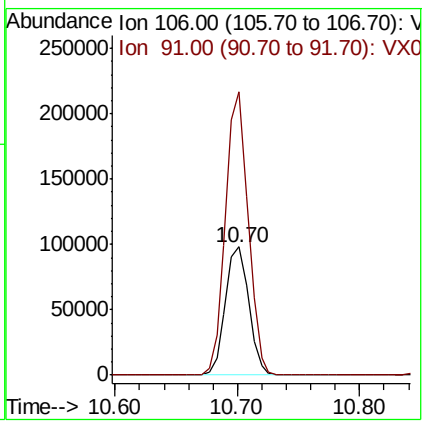


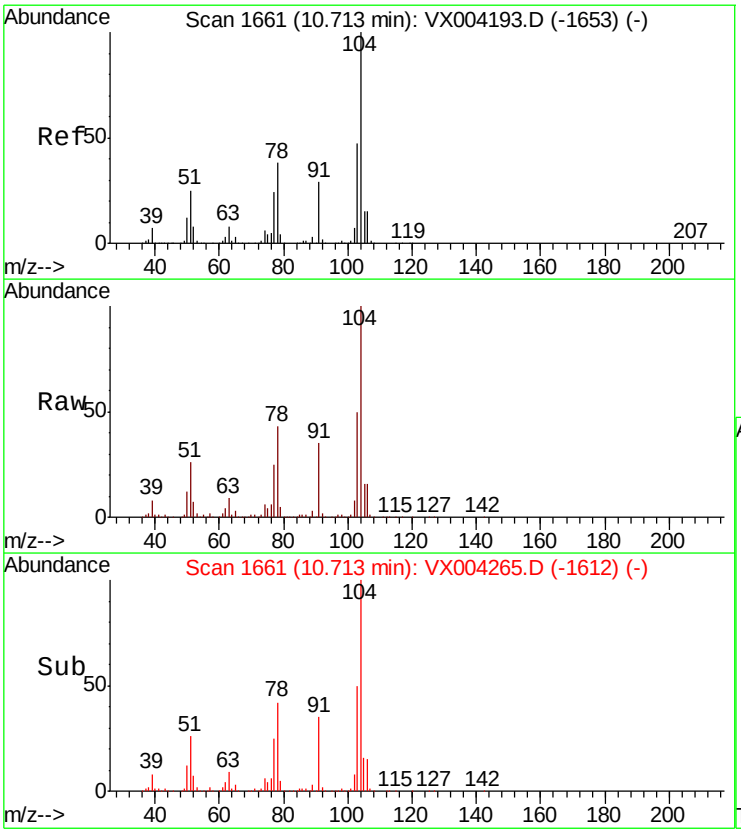
#69
o-Xylene
Concen: 20.93 ug/l
RT: 10.70 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX004265.D
Acq: 27 Aug 2018 16:43

Instrument :
MSVOA_X
ClientSampleId :
VX0827MBSD01

Tgt Ion:106 Resp: 130153

Ion	Ratio	Lower	Upper
106	100		
91	214.0	105.1	315.1

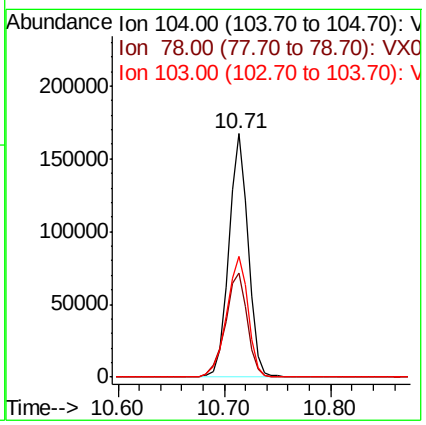


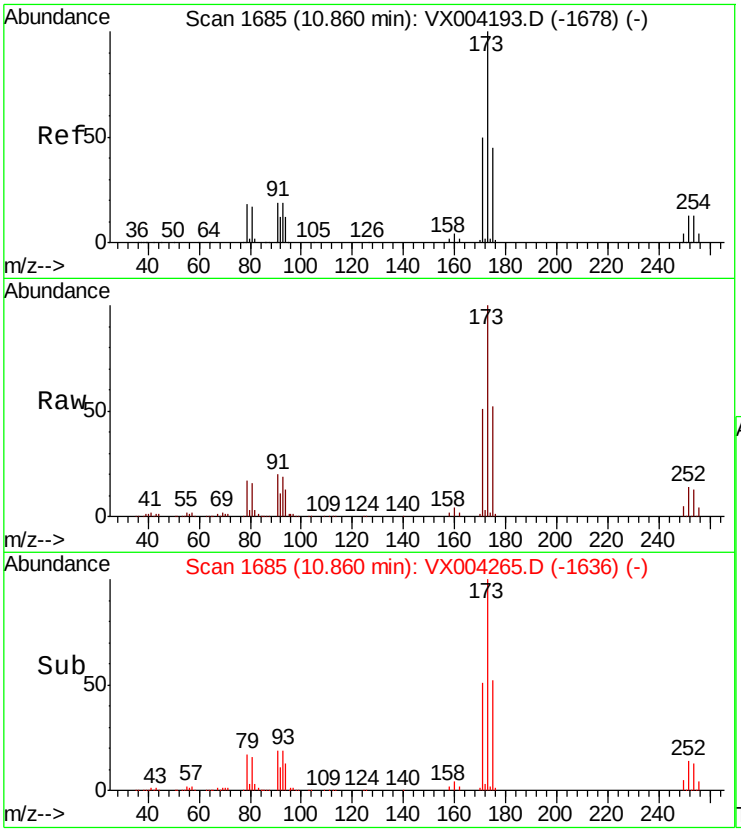


#70
Styrene
Concen: 21.16 ug/l
RT: 10.71 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX004265.D
Acq: 27 Aug 2018 16:43

Tgt Ion:104 Resp: 213042

Ion	Ratio	Lower	Upper
104	100		
78	48.2	37.4	56.0
103	55.0	43.8	65.6



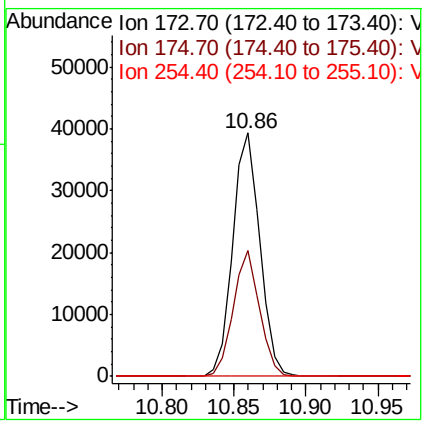


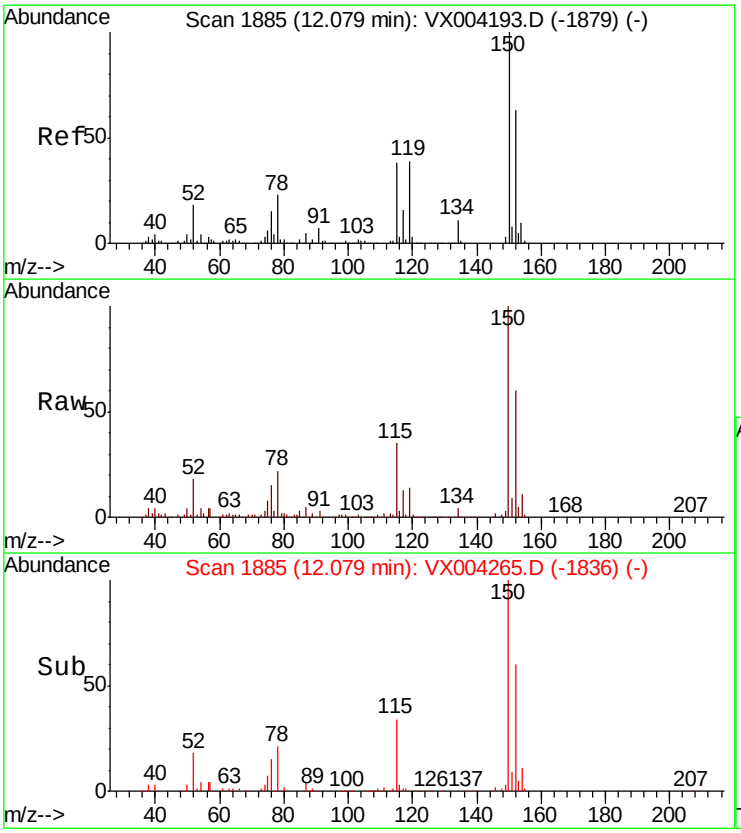
#71
Bromoform
Concen: 18.00 ug/l
RT: 10.86 min Scan# 1685
Delta R.T. 0.00 min
Lab File: VX004265.D
Acq: 27 Aug 2018 16:43

Instrument :
MSVOA_X
ClientSampleId :
VX0827MBSD01

Tgt Ion:173 Resp: 51809

Ion	Ratio	Lower	Upper
173	100		
175	49.8	24.1	72.3
254	0.1	0.2	0.2#

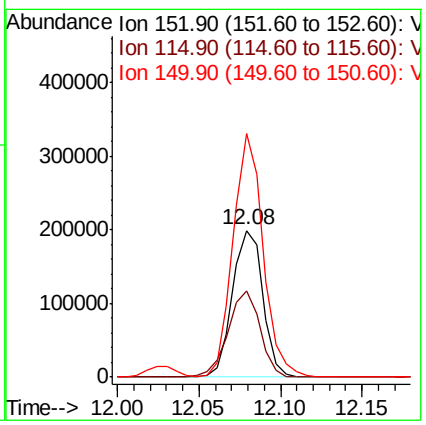


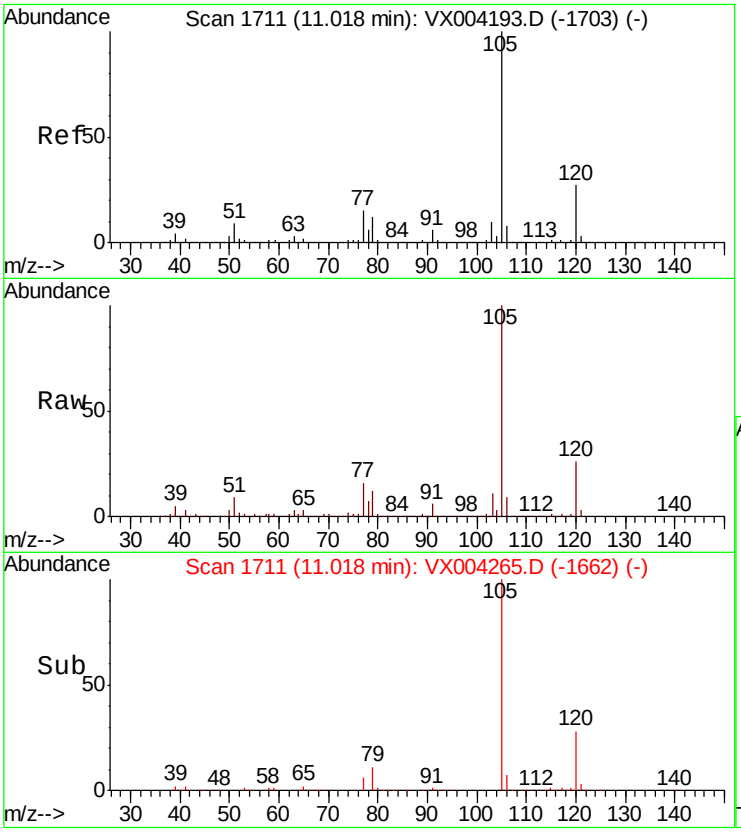


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.08 min Scan# 1885
Delta R.T. 0.00 min
Lab File: VX004265.D
Acq: 27 Aug 2018 16:43

Tgt Ion:152 Resp: 257532

Ion	Ratio	Lower	Upper
152	100		
115	62.3	39.0	117.0
150	164.4	0.0	351.0



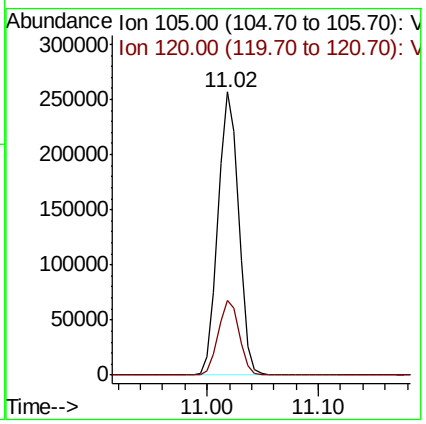


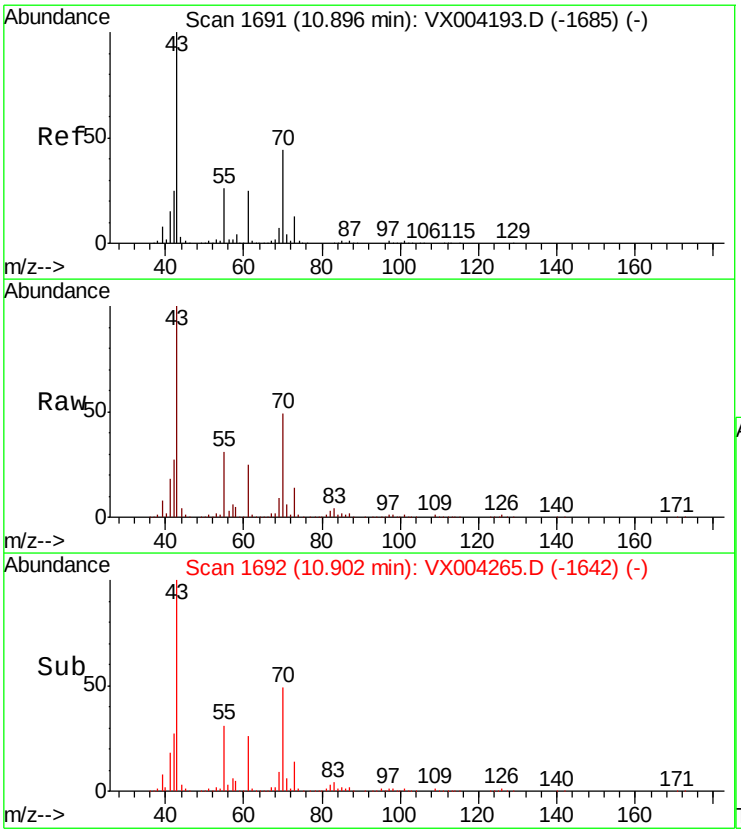
#73
Isopropylbenzene
Concen: 19.51 ug/l
RT: 11.02 min Scan# 1711
Delta R.T. 0.00 min
Lab File: VX004265.D
Acq: 27 Aug 2018 16:43

Instrument : MSVOA_X
ClientSampleId : VX0827MBSD01

Tgt Ion:105 Resp: 329930

Ion	Ratio	Lower	Upper
105	100		
120	26.8	13.5	40.4

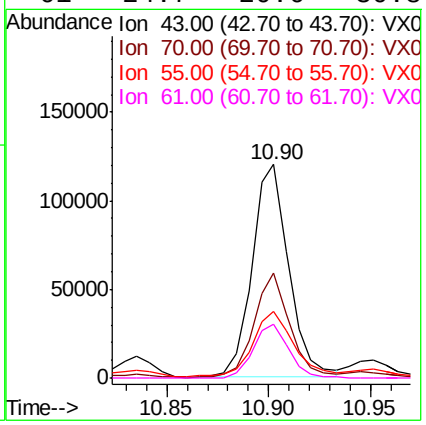


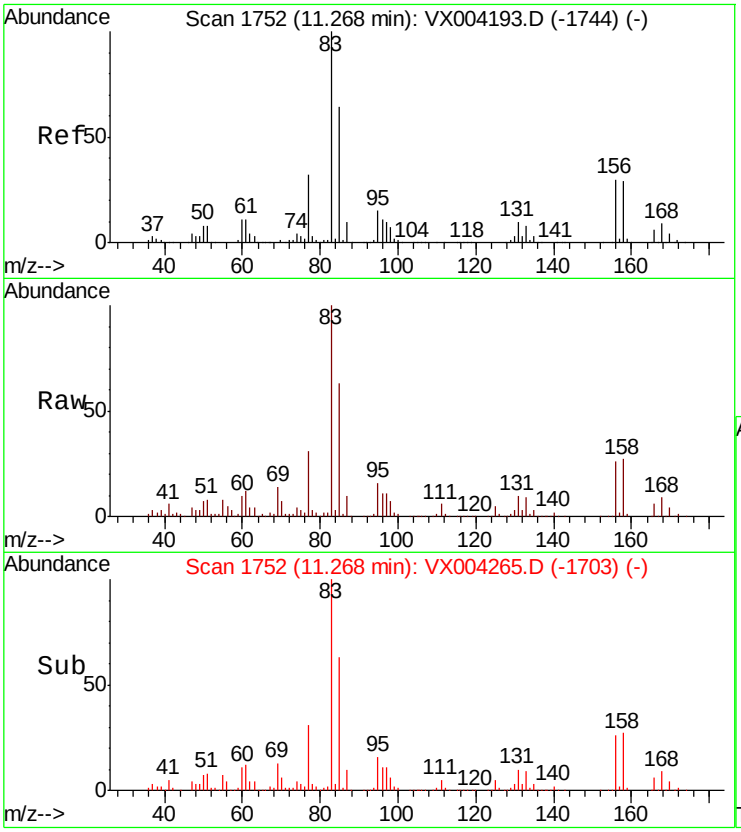


#74
N-amyl acetate
Concen: 23.13 ug/l
RT: 10.90 min Scan# 1692
Delta R.T. 0.01 min
Lab File: VX004265.D
Acq: 27 Aug 2018 16:43

Tgt Ion: 43 Resp: 150629

Ion	Ratio	Lower	Upper
43	100		
70	47.5	37.4	56.0
55	34.8	21.8	32.8#
61	24.7	20.6	30.8



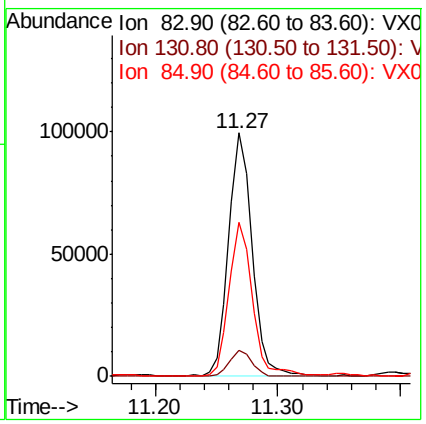


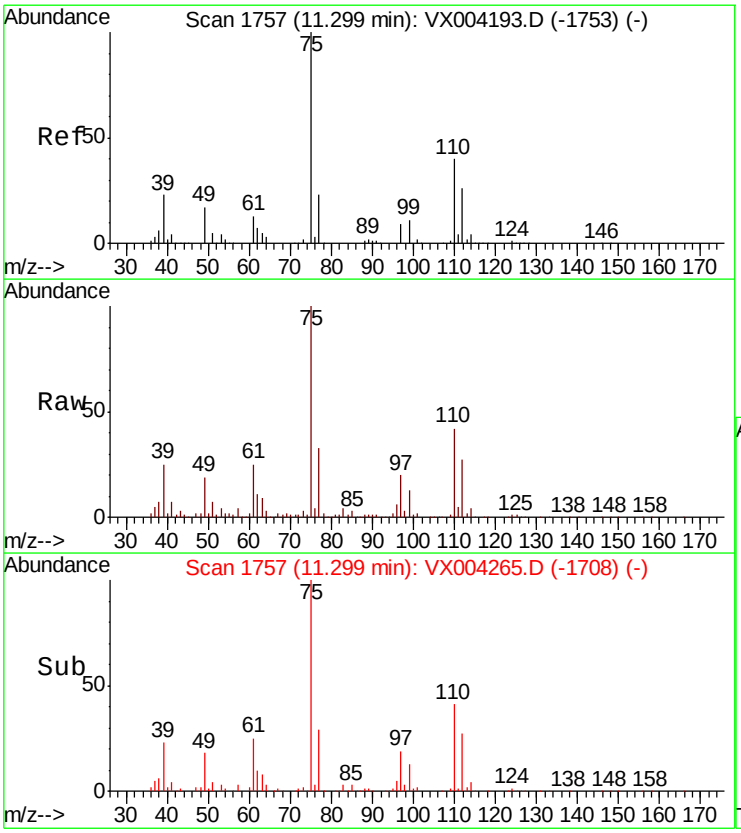
#75
1,1,2,2-Tetrachloroethane
Concen: 22.11 ug/l
RT: 11.27 min Scan# 1752
Delta R.T. 0.00 min
Lab File: VX004265.D
Acq: 27 Aug 2018 16:43

Instrument :
MSVOA_X
ClientSampleId :
VX0827MBSD01

Tgt Ion: 83 Resp: 130879

Ion	Ratio	Lower	Upper
83	100		
131	10.3	5.2	15.6
85	63.5	32.3	96.8

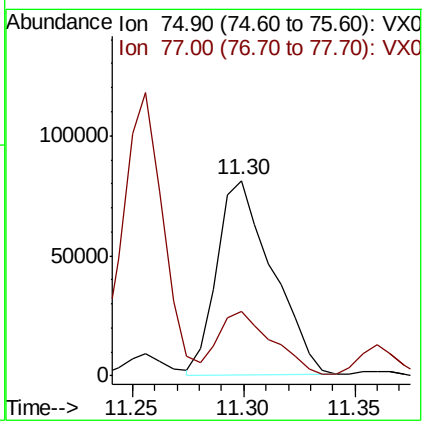


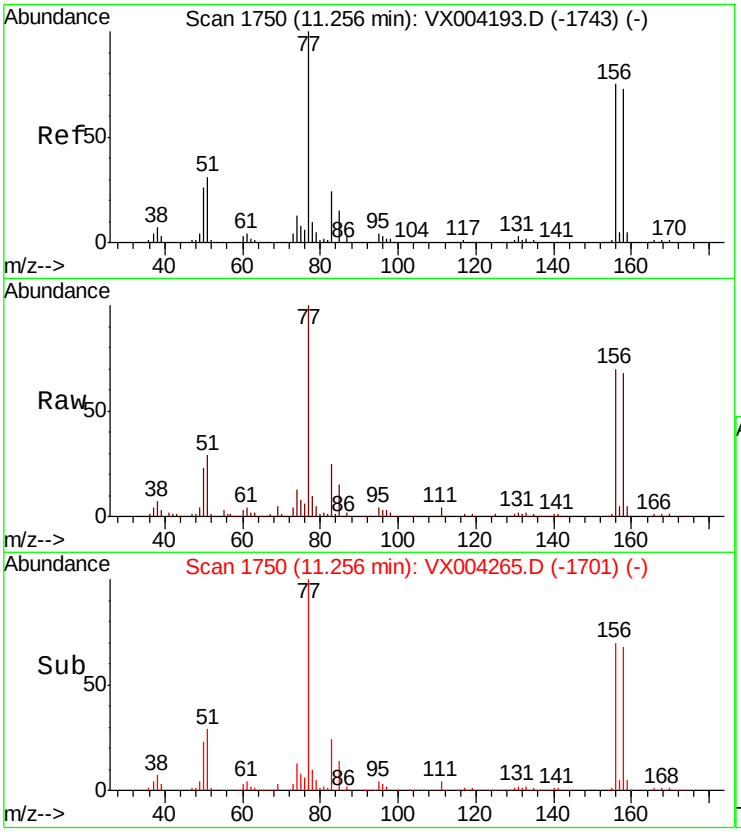


#76
1,2,3-Trichloropropane
Concen: 26.71 ug/l
RT: 11.30 min Scan# 1757
Delta R.T. 0.00 min
Lab File: VX004265.D
Acq: 27 Aug 2018 16:43

Tgt Ion: 75 Resp: 139913

Ion	Ratio	Lower	Upper
75	100		
77	31.8	20.2	60.6



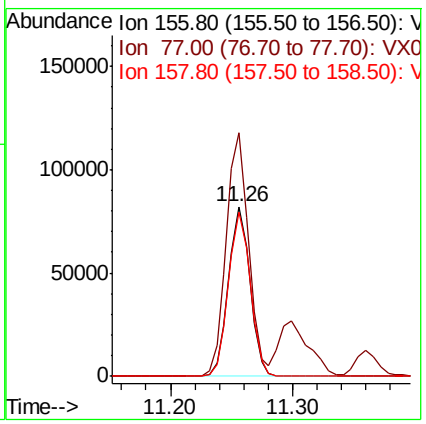


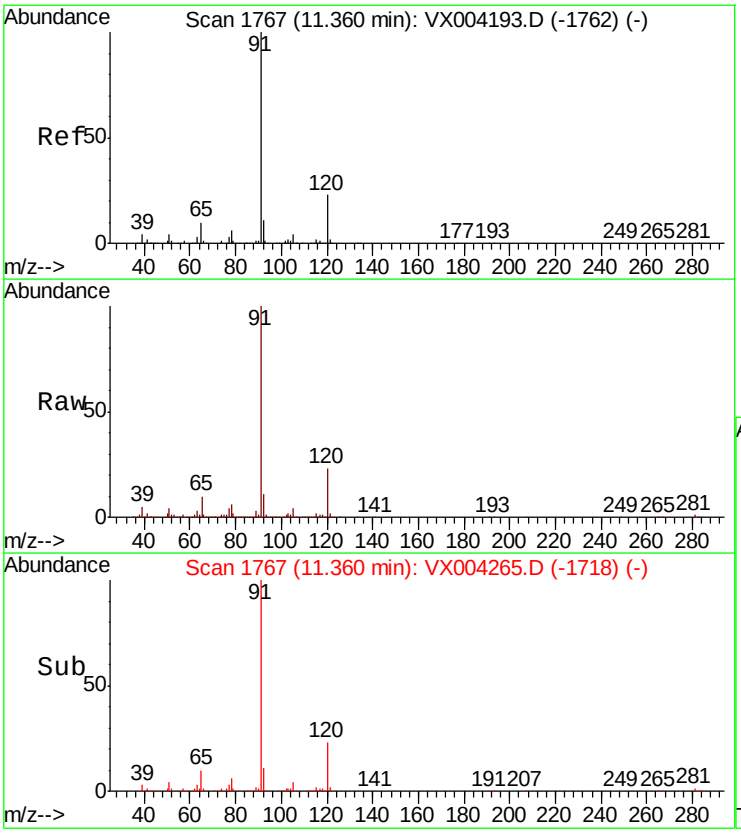
#77
Bromobenzene
Concen: 21.01 ug/l
RT: 11.26 min Scan# 1750
Delta R.T. 0.00 min
Lab File: VX004265.D
Acq: 27 Aug 2018 16:43

Instrument :
MSVOA_X
ClientSampleId :
VX0827MBSD01

Tgt Ion:156 Resp: 99695

Ion	Ratio	Lower	Upper
156	100		
77	149.1	71.5	214.3
158	98.4	48.9	146.8

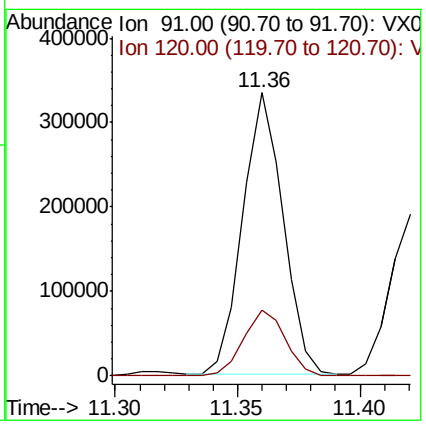


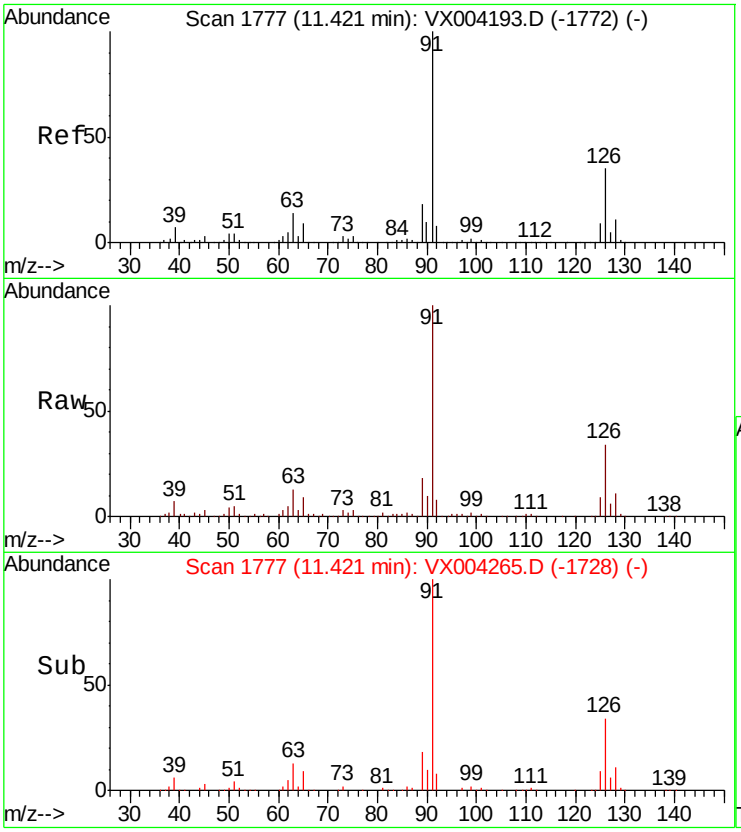


#78
n-propylbenzene
Concen: 19.80 ug/l
RT: 11.36 min Scan# 1767
Delta R.T. 0.00 min
Lab File: VX004265.D
Acq: 27 Aug 2018 16:43

Tgt Ion: 91 Resp: 385232

Ion	Ratio	Lower	Upper
91	100		
120	23.9	11.9	35.9



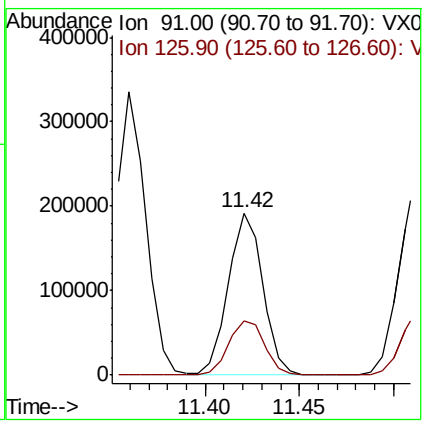


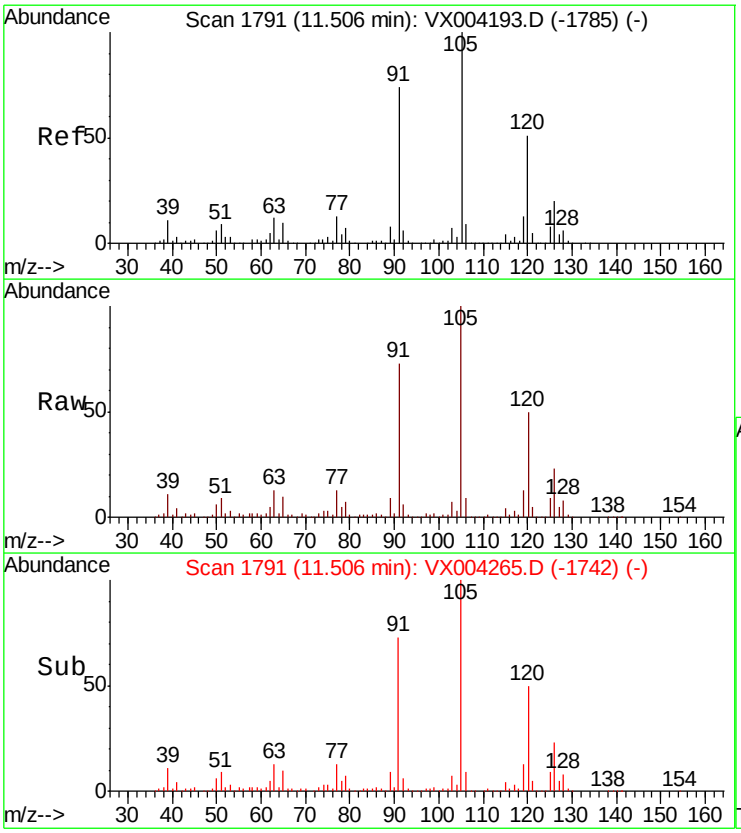
#79
2-Chlorotoluene
Concen: 20.25 ug/l
RT: 11.42 min Scan# 1777
Delta R.T. 0.00 min
Lab File: VX004265.D
Acq: 27 Aug 2018 16:43

Instrument :
MSVOA_X
ClientSampleId :
VX0827MBSD01

Tgt Ion: 91 Resp: 242441

Ion	Ratio	Lower	Upper
91	100		
126	35.4	17.9	53.7

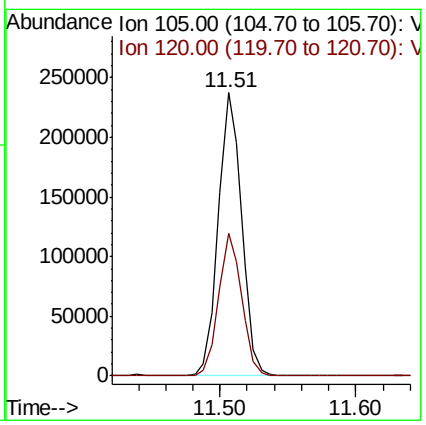


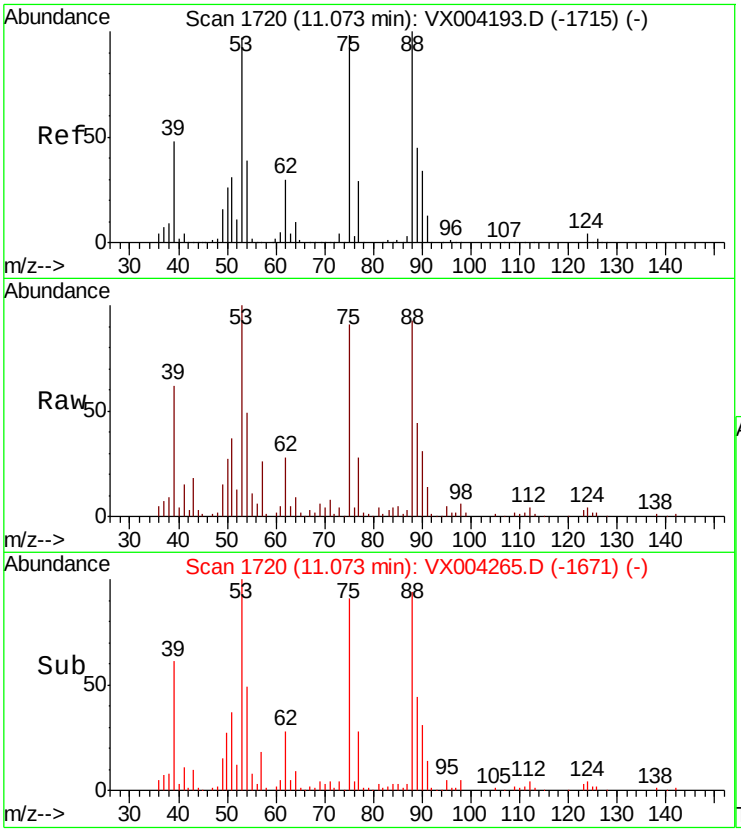


#80
1,3,5-Trimethylbenzene
Concen: 20.09 ug/l
RT: 11.51 min Scan# 1791
Delta R.T. 0.00 min
Lab File: VX004265.D
Acq: 27 Aug 2018 16:43

Tgt Ion:105 Resp: 281413

Ion	Ratio	Lower	Upper
105	100		
120	50.0	25.6	76.8



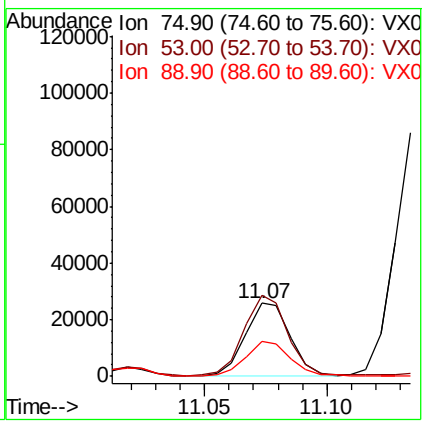


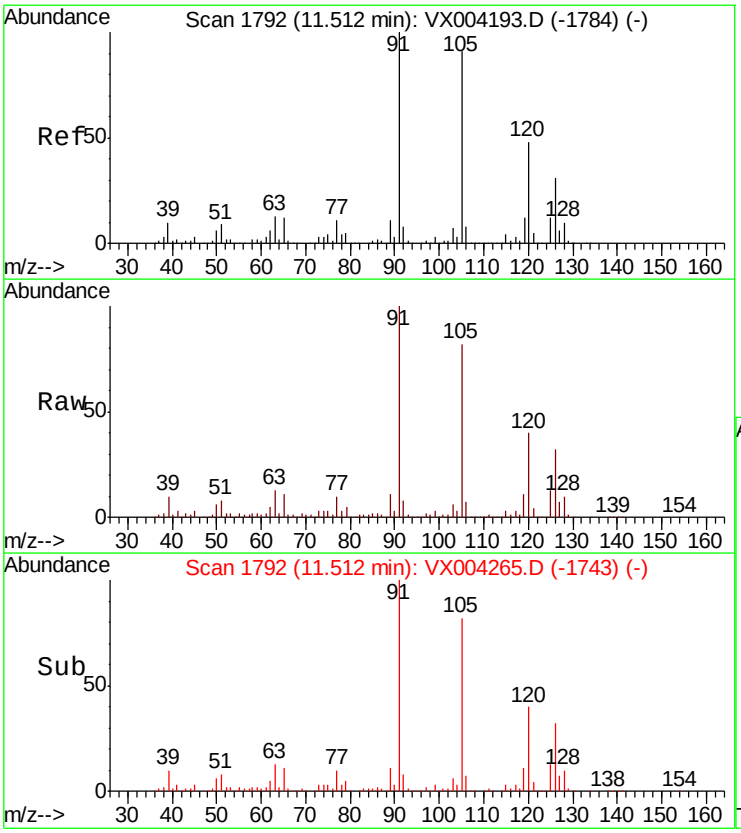
#81
trans-1,4-Dichloro-2-butene
Concen: 20.46 ug/l
RT: 11.07 min Scan# 1720
Delta R.T. 0.00 min
Lab File: VX004265.D
Acq: 27 Aug 2018 16:43

Instrument :
MSVOA_X
ClientSampleId :
VX0827MBSD01

Tgt Ion: 75 Resp: 33029

Ion	Ratio	Lower	Upper
75	100		
53	107.3	80.1	120.1
89	47.1	37.2	55.8

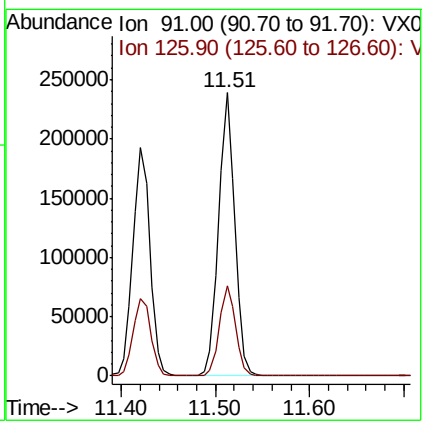


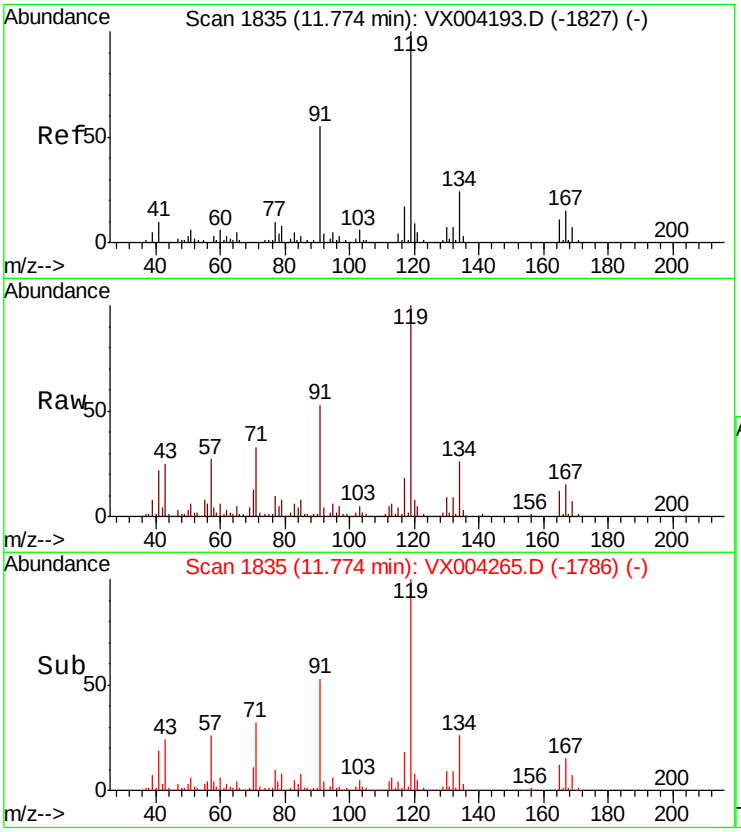


#82
4-Chlorotoluene
Concen: 20.23 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX004265.D
Acq: 27 Aug 2018 16:43

Tgt Ion: 91 Resp: 285091

Ion	Ratio	Lower	Upper
91	100		
126	31.6	15.5	46.5



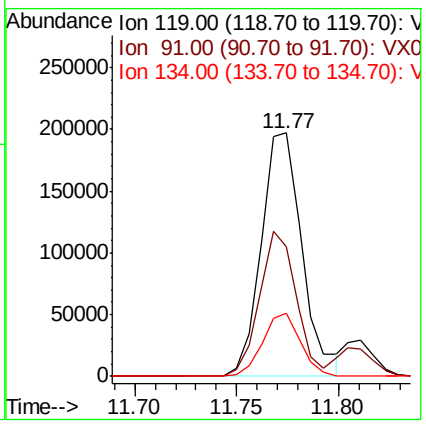


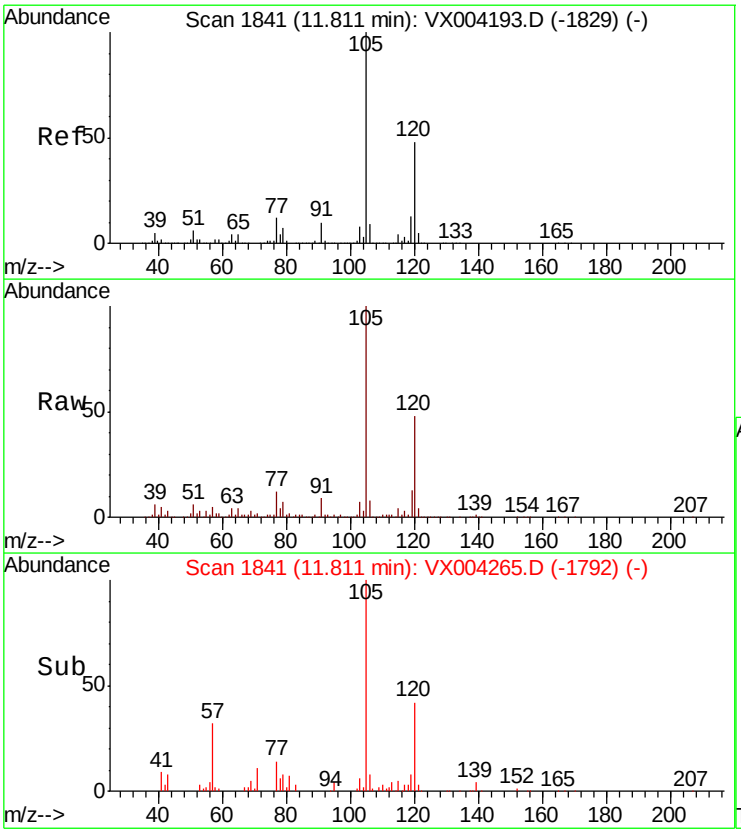
#83
tert-Butylbenzene
Concen: 19.55 ug/l
RT: 11.77 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX004265.D
Acq: 27 Aug 2018 16:43

Instrument :
MSVOA_X
ClientSampleId :
VX0827MBSD01

Tgt Ion:119 Resp: 275479

Ion	Ratio	Lower	Upper
119	100		
91	53.6	27.0	81.0
134	24.2	11.7	35.1

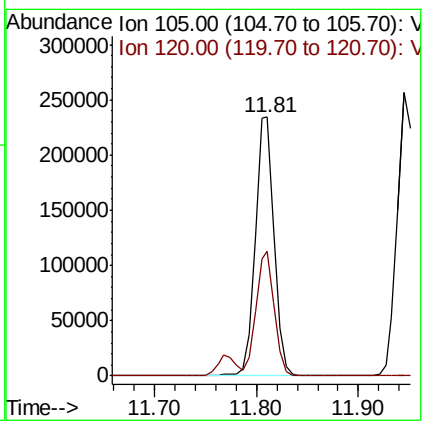


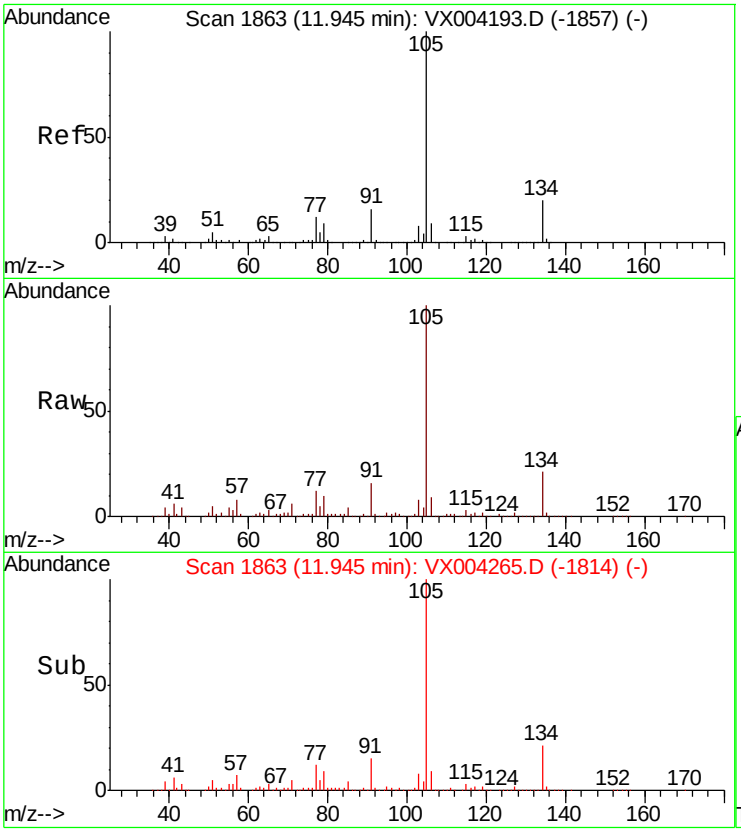


#84
1,2,4-Trimethylbenzene
Concen: 21.19 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. 0.00 min
Lab File: VX004265.D
Acq: 27 Aug 2018 16:43

Tgt Ion:105 Resp: 304646

Ion	Ratio	Lower	Upper
105	100		
120	46.7	23.2	69.6



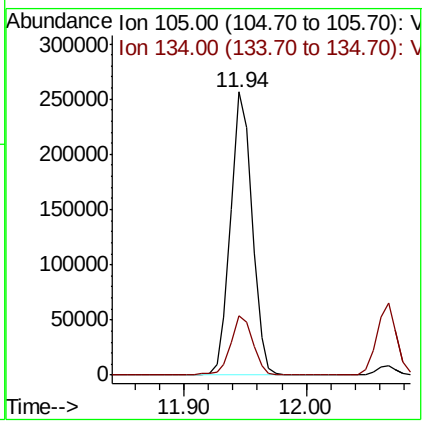


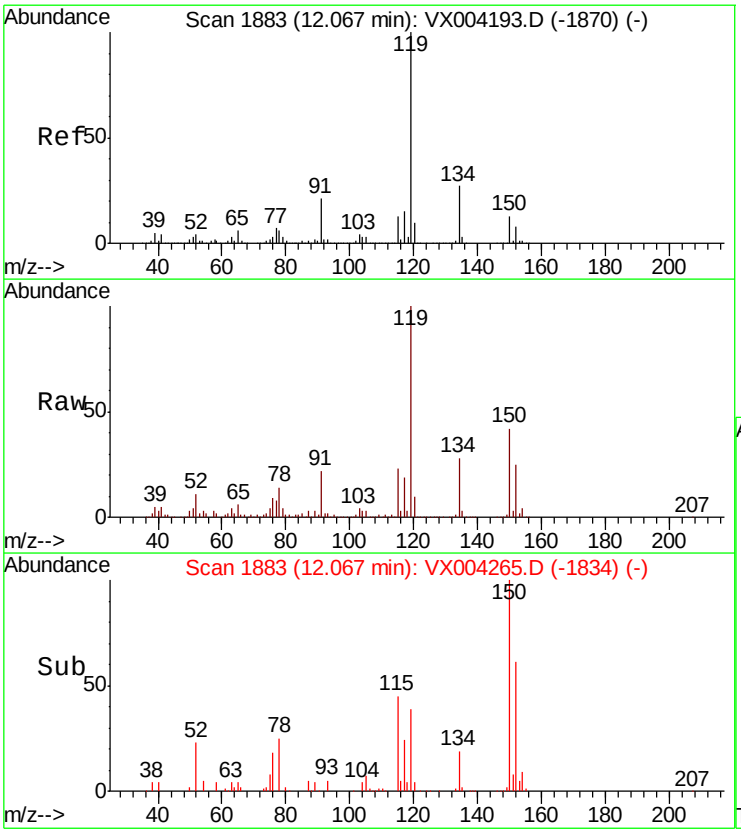
#85
sec-Butylbenzene
Concen: 18.50 ug/l
RT: 11.94 min Scan# 1863
Delta R.T. 0.00 min
Lab File: VX004265.D
Acq: 27 Aug 2018 16:43

Instrument :
MSVOA_X
ClientSampleId :
VX0827MBSD01

Tgt Ion:105 Resp: 309581

Ion	Ratio	Lower	Upper
105	100		
134	21.6	10.5	31.5

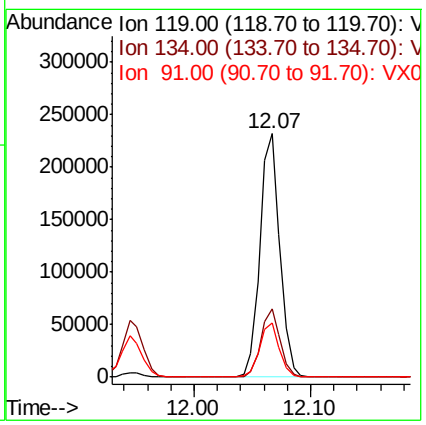


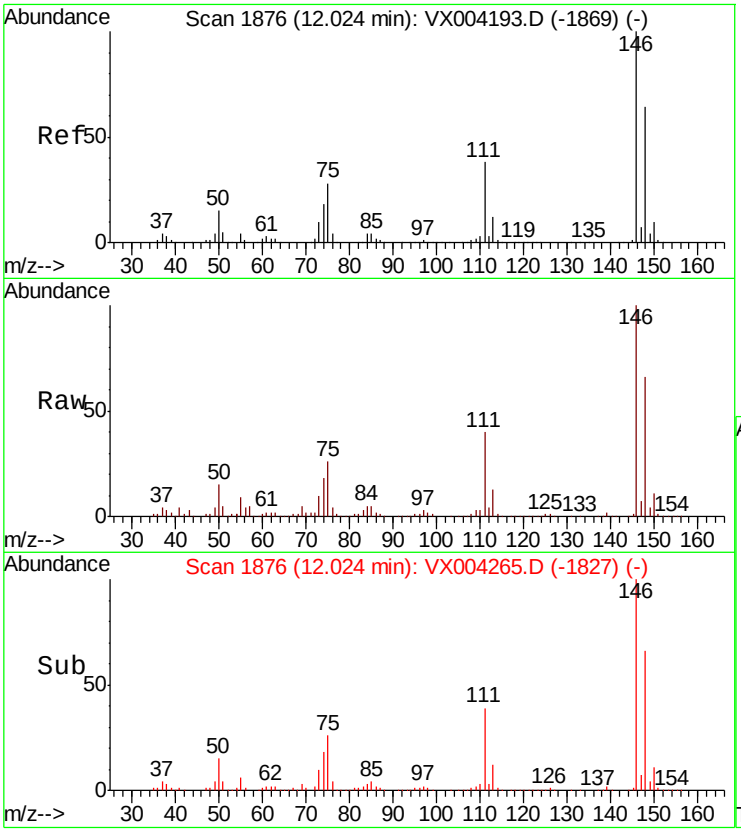


#86
p-Isopropyltoluene
Concen: 18.36 ug/l
RT: 12.07 min Scan# 1883
Delta R.T. 0.00 min
Lab File: VX004265.D
Acq: 27 Aug 2018 16:43

Tgt Ion:119 Resp: 275364

Ion	Ratio	Lower	Upper
119	100		
134	27.2	13.4	40.2
91	22.1	10.9	32.7



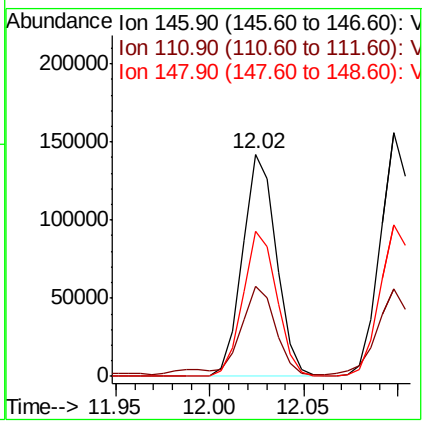


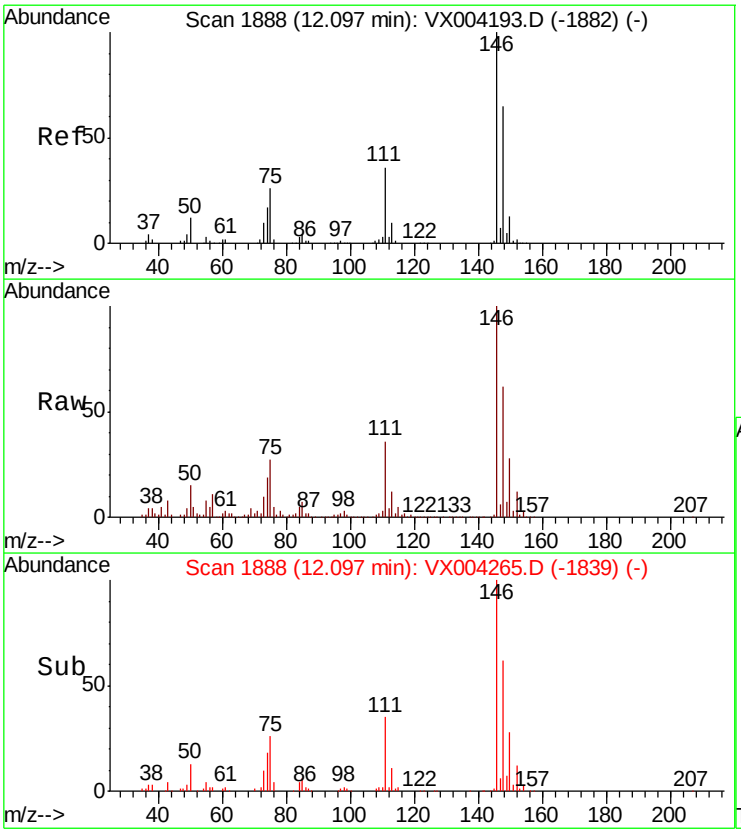
#87
1,3-Dichlorobenzene
Concen: 19.84 ug/l
RT: 12.02 min Scan# 1876
Delta R.T. 0.00 min
Lab File: VX004265.D
Acq: 27 Aug 2018 16:43

Instrument :
MSVOA_X
ClientSampleId :
VX0827MBSD01

Tgt Ion:146 Resp: 177260

Ion	Ratio	Lower	Upper
146	100		
111	39.0	18.7	56.1
148	65.4	32.1	96.5

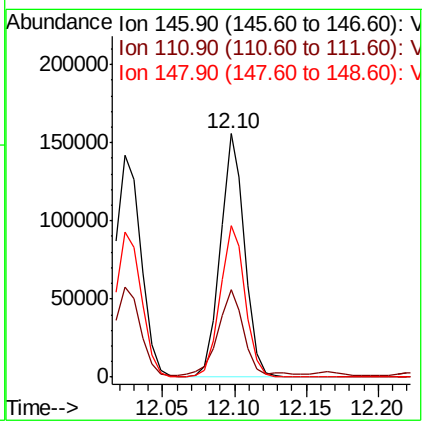


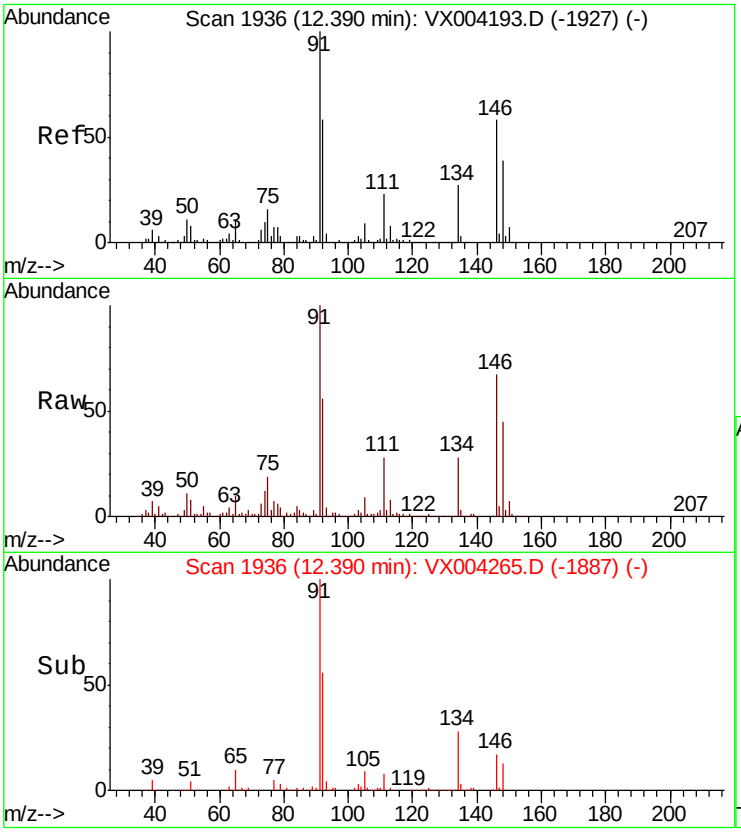


#88
1,4-Dichlorobenzene
Concen: 19.54 ug/l
RT: 12.10 min Scan# 1888
Delta R.T. 0.00 min
Lab File: VX004265.D
Acq: 27 Aug 2018 16:43

Tgt Ion:146 Resp: 184074

Ion	Ratio	Lower	Upper
146	100		
111	36.4	18.1	54.1
148	64.0	32.0	96.0



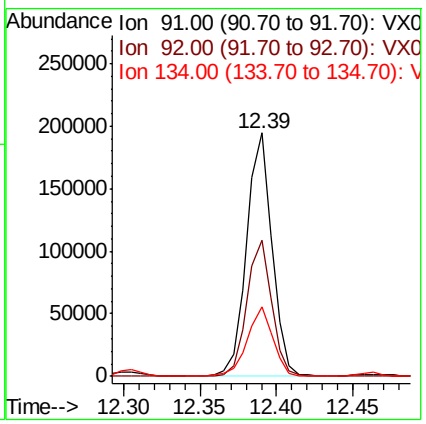


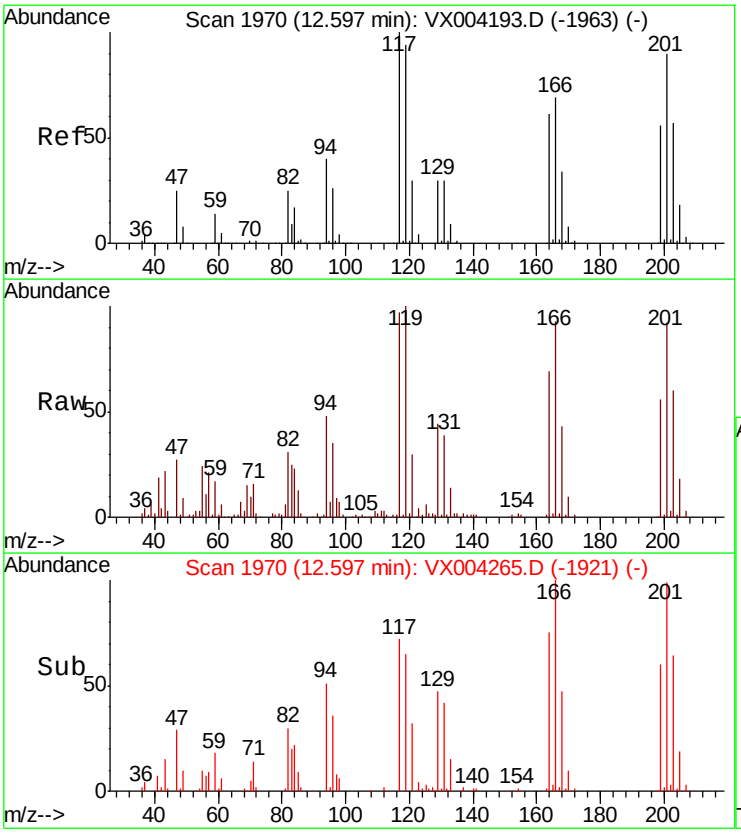
#89
n-Butylbenzene
Concen: 18.36 ug/l
RT: 12.39 min Scan# 1936
Delta R.T. 0.00 min
Lab File: VX004265.D
Acq: 27 Aug 2018 16:43

Instrument : MSVOA_X
ClientSampleId : VX0827MBSD01

Tgt Ion: 91 Resp: 223919

Ion	Ratio	Lower	Upper
91	100		
92	54.5	27.3	81.9
134	29.0	13.6	40.7

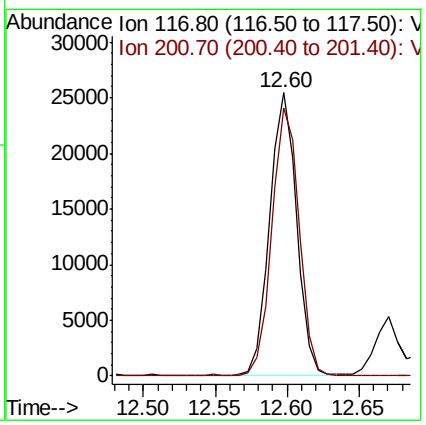


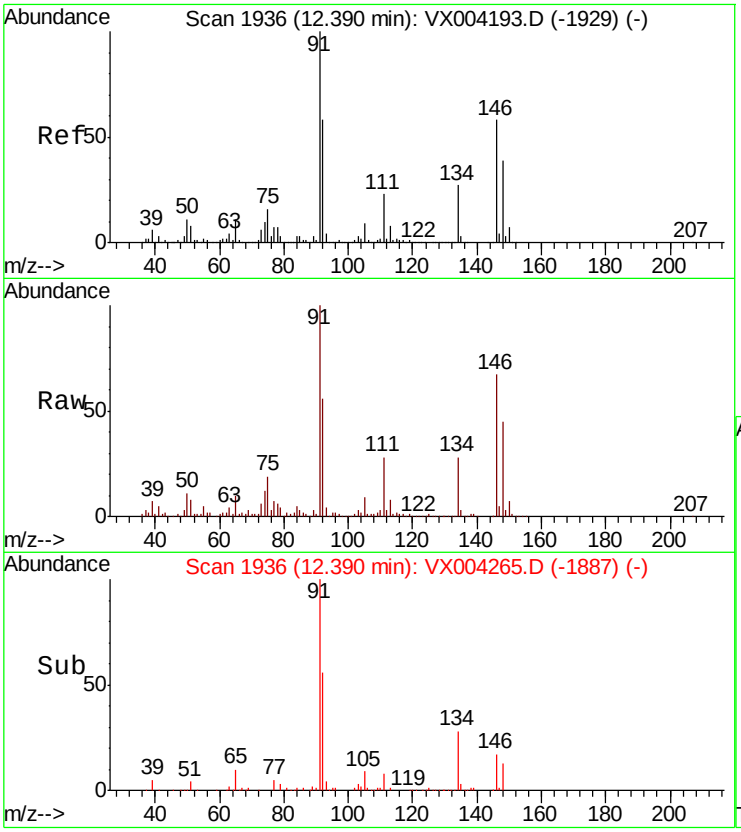


#90
Hexachloroethane
Concen: 15.92 ug/l
RT: 12.60 min Scan# 1970
Delta R.T. 0.00 min
Lab File: VX004265.D
Acq: 27 Aug 2018 16:43

Tgt Ion:117 Resp: 33375

Ion	Ratio	Lower	Upper
117	100		
201	95.4	46.9	140.6



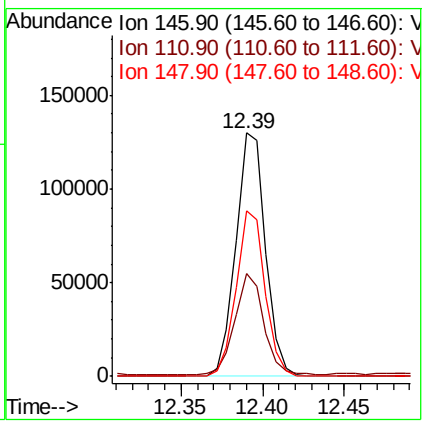


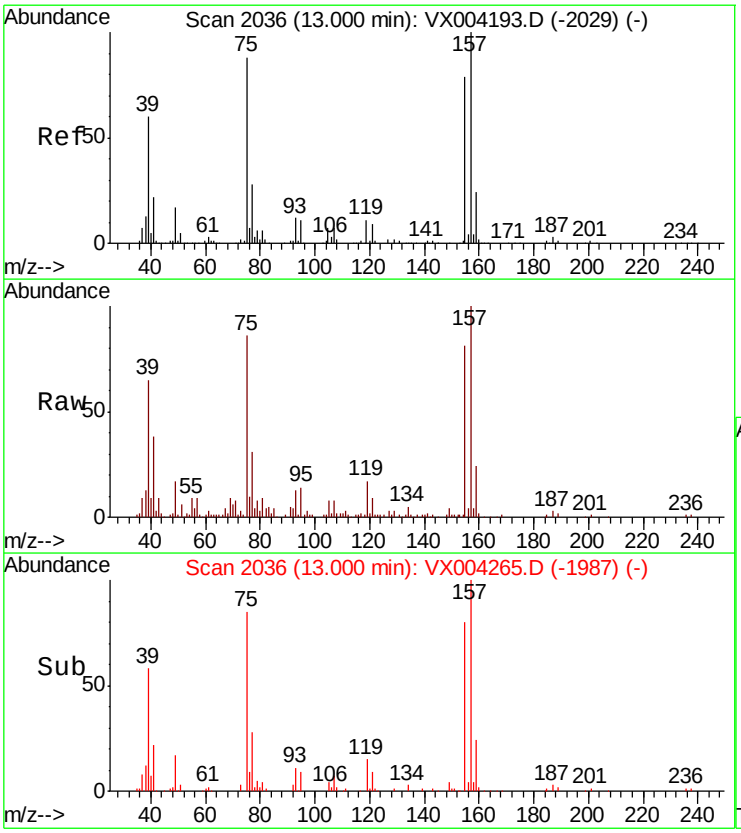
#91
1,2-Dichlorobenzene
Concen: 20.14 ug/l
RT: 12.39 min Scan# 1936
Delta R.T. 0.00 min
Lab File: VX004265.D
Acq: 27 Aug 2018 16:43

Instrument :
MSVOA_X
ClientSampleId :
VX0827MBSD01

Tgt Ion:146 Resp: 164396

Ion	Ratio	Lower	Upper
146	100		
111	41.1	19.4	58.1
148	66.4	32.8	98.3

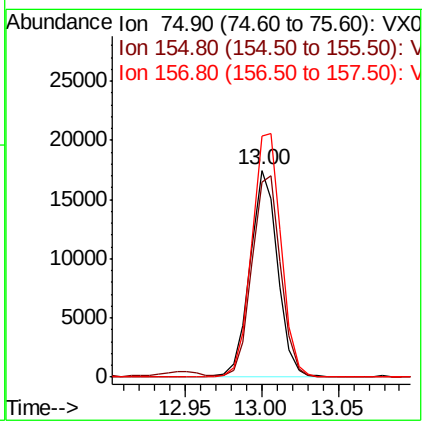


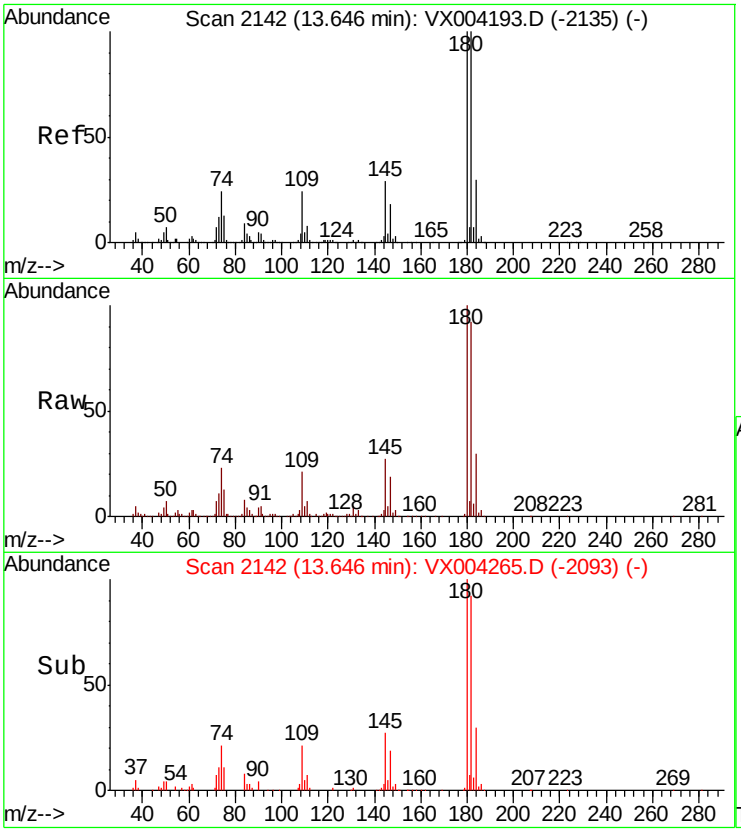


#92
1,2-Dibromo-3-Chloropropane
Concen: 21.11 ug/l
RT: 13.00 min Scan# 2036
Delta R.T. 0.00 min
Lab File: VX004265.D
Acq: 27 Aug 2018 16:43

Tgt Ion: 75 Resp: 22009

Ion	Ratio	Lower	Upper
75	100		
155	101.3	48.0	144.2
157	124.3	61.4	184.1



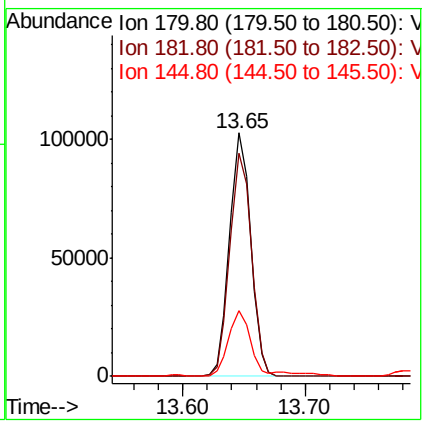


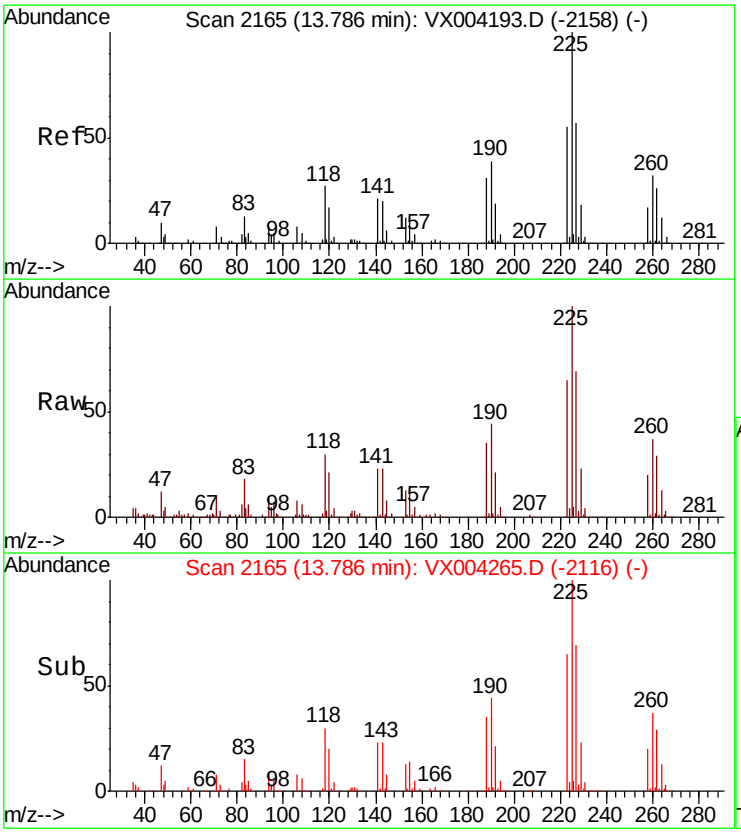
#93
1,2,4-Trichlorobenzene
Concen: 20.65 ug/l
RT: 13.65 min Scan# 2142
Delta R.T. 0.00 min
Lab File: VX004265.D
Acq: 27 Aug 2018 16:43

Instrument :
MSVOA_X
ClientSampleId :
VX0827MBSD01

Tgt Ion:180 Resp: 122688

Ion	Ratio	Lower	Upper
180	100		
182	94.0	48.4	145.0
145	27.8	14.3	42.9

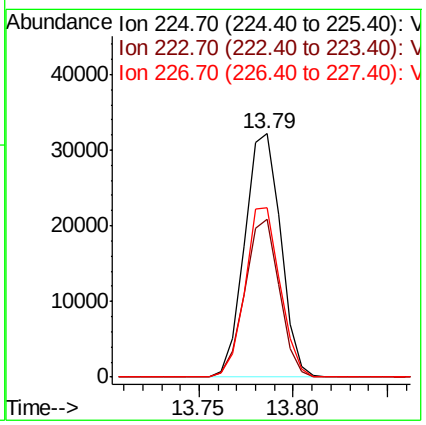


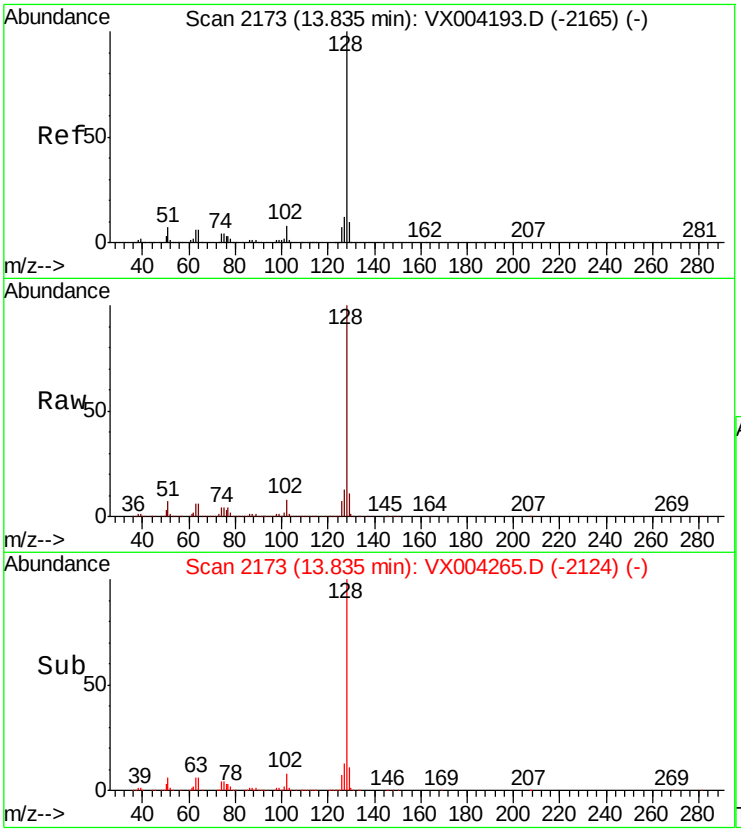


#94
Hexachlorobutadiene
Concen: 15.29 ug/l
RT: 13.79 min Scan# 2165
Delta R.T. 0.00 min
Lab File: VX004265.D
Acq: 27 Aug 2018 16:43

Tgt Ion:225 Resp: 42527

Ion	Ratio	Lower	Upper
225	100		
223	62.2	30.1	90.5
227	67.7	30.8	92.4



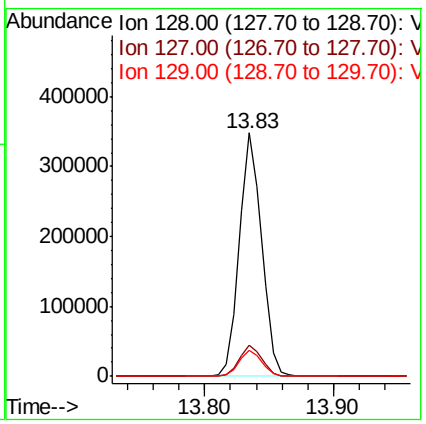


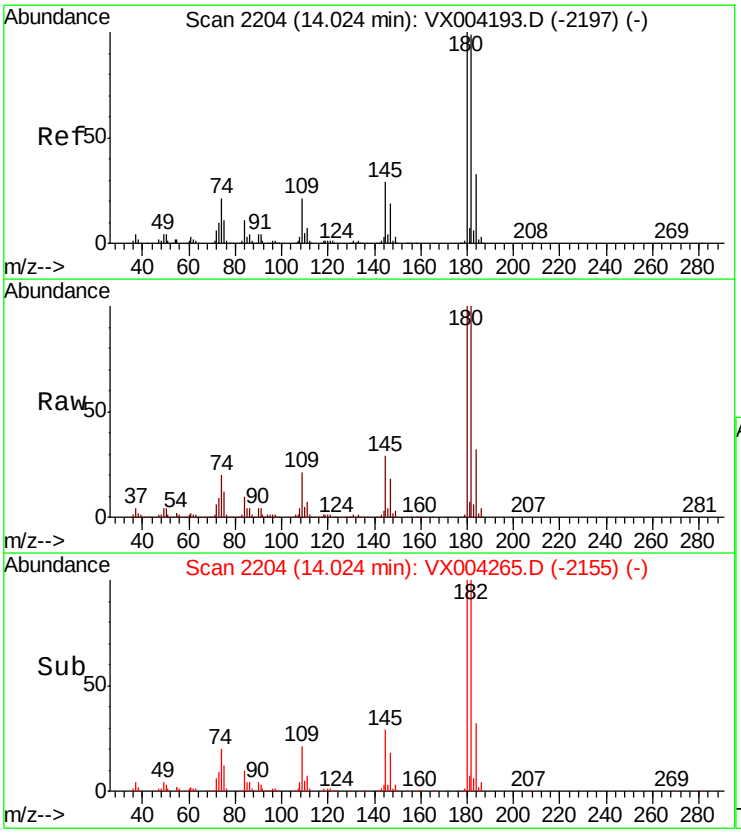
#95
Naphthalene
Concen: 24.76 ug/l
RT: 13.83 min Scan# 2173
Delta R.T. 0.00 min
Lab File: VX004265.D
Acq: 27 Aug 2018 16:43

Instrument :
MSVOA_X
ClientSampleId :
VX0827MBSD01

Tgt Ion:128 Resp: 416067

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.2	15.2
129	10.9	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 20.53 ug/l
RT: 14.02 min Scan# 2204
Delta R.T. 0.00 min
Lab File: VX004265.D
Acq: 27 Aug 2018 16:43

Tgt Ion:180 Resp: 129086

Ion	Ratio	Lower	Upper
180	100		
182	96.7	48.5	145.6
145	31.1	14.9	44.9