Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX090518\
Data File : VX004365.D
Acq On : 05 Sep 2018 12:15
Operator : JC/MD
Sample : VX0905MBS01
Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0905MBS01

Quant Time: Sep 05 14:06:46 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	320874	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	469426	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	423351	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	268953	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	191579	45.81	ug/l	0.00
Spiked Amount 50.000			Recovery = 91.62%			
35) Dibromofluoromethane	5.50	113	163098	46.70	ug/l	0.00
Spiked Amount 50.000			Recovery = 93.40%			
50) Toluene-d8	8.71	98	616824	46.79	ug/l	0.00
Spiked Amount 50.000			Recovery = 93.58%			
62) 4-Bromofluorobenzene	11.14	95	228526	46.46	ug/l	0.00
Spiked Amount 50.000			Recovery = 92.92%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	67001	18.03	ug/l	99
3) Chloromethane	1.32	50	75662	18.60	ug/l	100
4) Vinyl Chloride	1.40	62	79111	18.82	ug/l	100
5) Bromomethane	1.64	94	39364	17.68	ug/l	98
6) Chloroethane	1.71	64	53135	17.15	ug/l	95
7) Trichlorofluoromethane	1.92	101	106950	18.56	ug/l	94
8) Diethyl Ether	2.19	74	48330	19.59	ug/l	97
9) 1,1,2-Trichlorotrifluoroet	2.38	101	69060	19.14	ug/l	100
10) Methyl Iodide	2.51	142	62166	18.23	ug/l	97
11) Tert butyl alcohol	3.07	59	92096	103.31	ug/l	100
12) 1,1-Dichloroethene	2.37	96	63848	18.78	ug/l	97
13) Acrolein	2.29	56	21231	98.78	ug/l	95
14) Allyl chloride	2.73	41	126022	20.18	ug/l	96
15) Acrylonitrile	3.15	53	225124	101.97	ug/l	100
16) Acetone	2.45	43	193306	108.66	ug/l	99
17) Carbon Disulfide	2.57	76	150395	16.47	ug/l	99
18) Methyl Acetate	2.78	43	162145	26.13	ug/l	99
19) Methyl tert-butyl Ether	3.20	73	228456	20.39	ug/l	97
20) Methylene Chloride	2.85	84	77193	19.17	ug/l	98
21) trans-1,2-Dichloroethene	3.16	96	68607	18.23	ug/l	96
22) Diisopropyl ether	3.87	45	236427	20.28	ug/l	99
23) Vinyl Acetate	3.82	43	883922	93.53	ug/l	100
24) 1,1-Dichloroethane	3.69	63	132953	19.56	ug/l	98
25) 2-Butanone	4.70	43	292672	102.76	ug/l	100
26) 2,2-Dichloropropane	4.58	77	102601	19.25	ug/l	98
27) cis-1,2-Dichloroethene	4.59	96	81318	19.06	ug/l	99
28) Bromochloromethane	5.01	49	59521	19.78	ug/l	100
29) Tetrahydrofuran	5.16	42	183593	102.17	ug/l	100
30) Chloroform	5.21	83	133370	19.57	ug/l	100
31) Cyclohexane	5.57	56	109818	18.73	ug/l	99
32) 1,1,1-Trichloroethane	5.49	97	109600	19.29	ug/l	99
36) 1,1-Dichloropropene	5.79	75	97017	18.38	ug/l	98
37) Ethyl Acetate	4.86	43	101203	19.50	ug/l	99
38) Carbon Tetrachloride	5.78	117	92719	18.68	ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX090518\
Data File : VX004365.D
Acq On : 05 Sep 2018 12:15
Operator : JC/MD
Sample : VX0905MBS01
Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0905MBS01

Quant Time: Sep 05 14:06:46 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	110299	18.31	ug/l		98
40) Benzene	6.14	78	304521	19.31	ug/l		100
41) Methacrylonitrile	5.06	41	61401	20.41	ug/l		99
42) 1,2-Dichloroethane	6.20	62	102749	19.10	ug/l		99
43) Isopropyl Acetate	6.46	43	157106	19.70	ug/l		99
44) Trichloroethene	7.21	130	81648	18.70	ug/l		96
45) 1,2-Dichloropropane	7.52	63	77805	19.71	ug/l		98
46) Dibromomethane	7.66	93	49786	18.95	ug/l		99
47) Bromodichloromethane	7.90	83	93897	19.20	ug/l		99
48) Methyl methacrylate	7.78	41	83866	19.65	ug/l		99
49) 1,4-Dioxane	7.76	88	39493	407.61	ug/l		99
51) 4-Methyl-2-Pentanone	8.65	43	560531	96.73	ug/l		100
52) Toluene	8.79	92	194363	19.69	ug/l		99
53) t-1,3-Dichloropropene	9.04	75	102891	19.05	ug/l		99
54) cis-1,3-Dichloropropene	8.44	75	117206	19.92	ug/l		96
55) 1,1,2-Trichloroethane	9.22	97	80249	20.14	ug/l		99
56) Ethyl methacrylate	9.18	69	108018	19.91	ug/l		99
57) 1,3-Dichloropropane	9.37	76	134071	19.96	ug/l		100
58) 2-Chloroethyl Vinyl ether	8.32	63	270353	97.27	ug/l		99
59) 2-Hexanone	9.50	43	426506	96.48	ug/l		99
60) Dibromochloromethane	9.59	129	73402	18.91	ug/l		99
61) 1,2-Dibromoethane	9.67	107	81073	19.66	ug/l		98
64) Tetrachloroethene	9.34	164	86496	20.68	ug/l		99
65) Chlorobenzene	10.14	112	211736	19.93	ug/l		97
66) 1,1,1,2-Tetrachloroethane	10.23	131	69846	19.06	ug/l		98
67) Ethyl Benzene	10.25	91	345533	20.02	ug/l		98
68) m/p-Xylenes	10.36	106	266878	39.55	ug/l		98
69) o-Xylene	10.70	106	130459	20.44	ug/l		99
70) Styrene	10.71	104	220144	21.30	ug/l		99
71) Bromoform	10.86	173	55400	18.75	ug/l	#	99
73) Isopropylbenzene	11.02	105	367631	20.81	ug/l		100
74) N-amyl acetate	10.90	43	132472	19.48	ug/l		99
75) 1,1,2,2-Tetrachloroethane	11.27	83	118695	19.20	ug/l		99
76) 1,2,3-Trichloropropane	11.30	75	132912	24.30	ug/l		87
77) Bromobenzene	11.26	156	98528	19.88	ug/l		98
78) n-propylbenzene	11.36	91	418295	20.59	ug/l		100
79) 2-Chlorotoluene	11.42	91	250576	20.04	ug/l		99
80) 1,3,5-Trimethylbenzene	11.51	105	303991	20.78	ug/l		100
81) trans-1,4-Dichloro-2-buten	11.07	75	31264	18.54	ug/l		96
82) 4-Chlorotoluene	11.51	91	292107	19.85	ug/l		100
83) tert-Butylbenzene	11.77	119	299604	20.36	ug/l		98
84) 1,2,4-Trimethylbenzene	11.80	105	309061	20.58	ug/l		98
85) sec-Butylbenzene	11.94	105	369976	21.17	ug/l		100
86) p-Isopropyltoluene	12.07	119	328666	20.99	ug/l		99
87) 1,3-Dichlorobenzene	12.02	146	177720	19.05	ug/l		100
88) 1,4-Dichlorobenzene	12.10	146	182549	18.56	ug/l		99
89) n-Butylbenzene	12.39	91	248643	19.53	ug/l		98
90) Hexachloroethane	12.60	117	42338	19.34	ug/l		99
91) 1,2-Dichlorobenzene	12.39	146	162295	19.03	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	20523	18.85	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX090518\
Data File : VX004365.D
Acq On : 05 Sep 2018 12:15
Operator : JC/MD
Sample : VX0905MBS01
Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0905MBS01

Quant Time: Sep 05 14:06:46 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	126219	20.34	ug/l	99
94) Hexachlorobutadiene	13.79	225	66461	22.95	ug/l	96
95) Naphthalene	13.83	128	382486	21.80	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	134072	20.41	ug/l	99

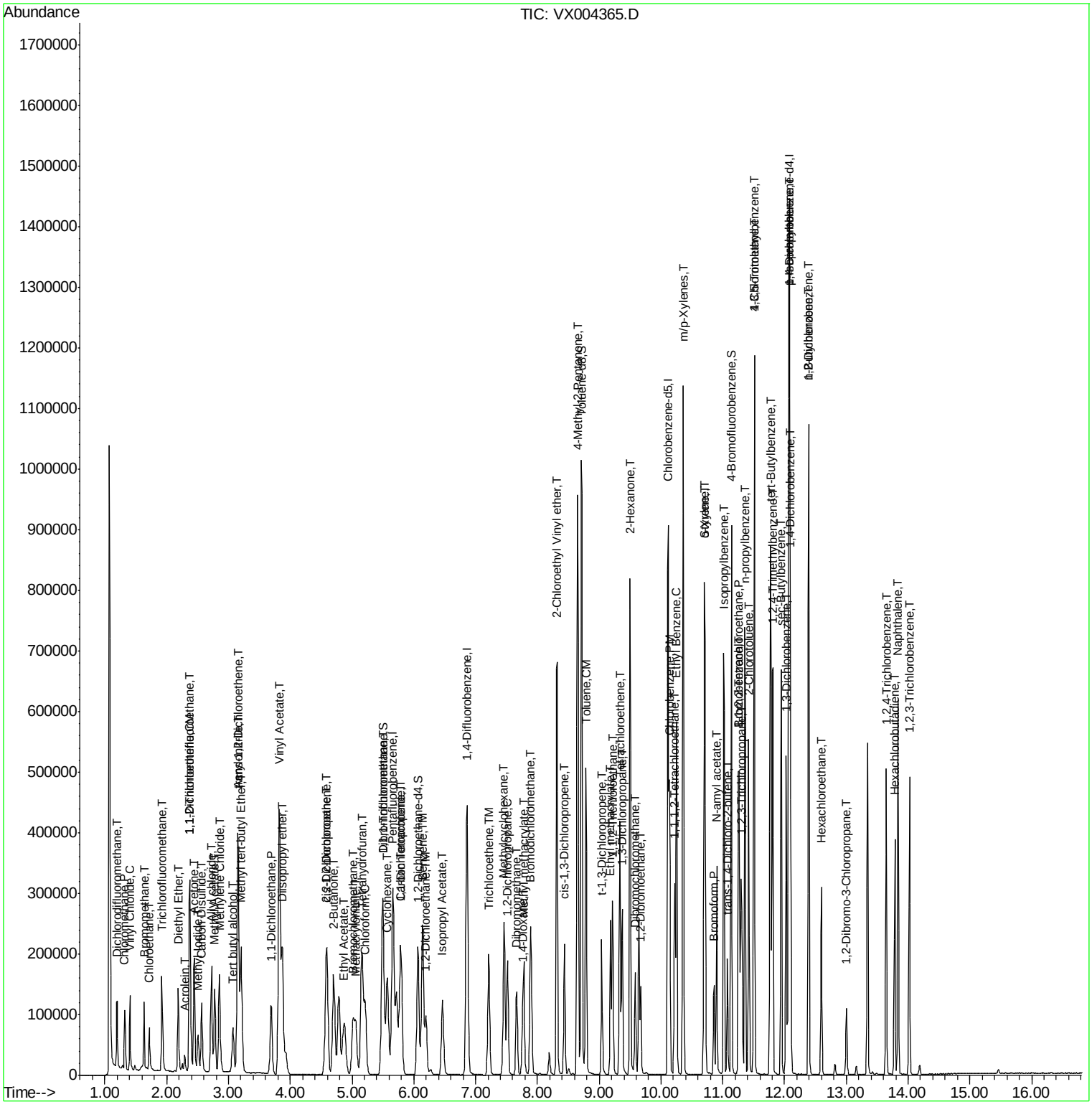
(#) = qualifier out of range (m) = manual integration (+) = signals summed

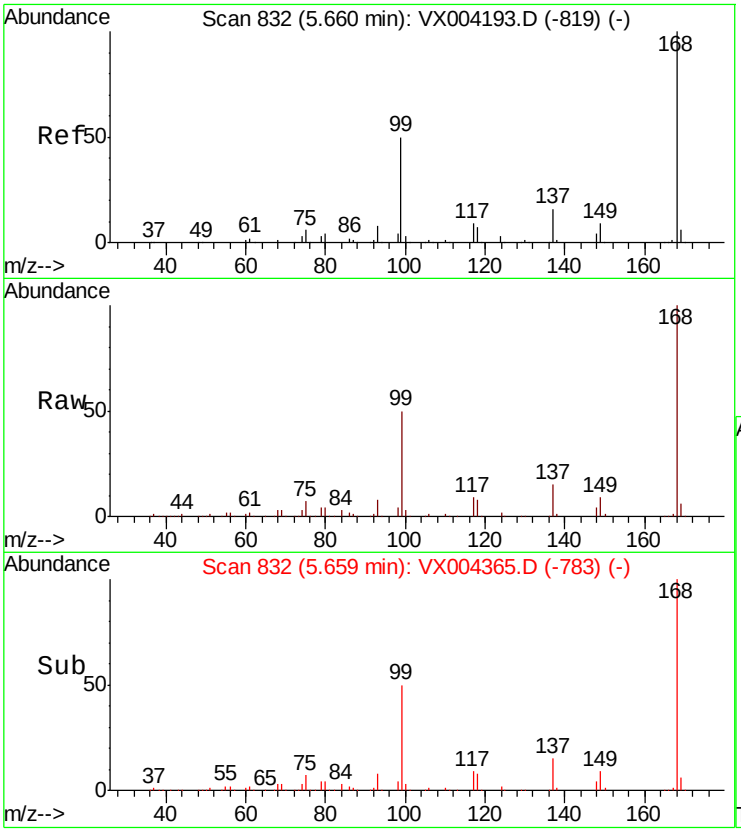
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX090518\
Data File : VX004365.D
Acq On : 05 Sep 2018 12:15
Operator : JC/MD
Sample : VX0905MBS01
Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0905MBS01

Quant Time: Sep 05 14:06:46 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



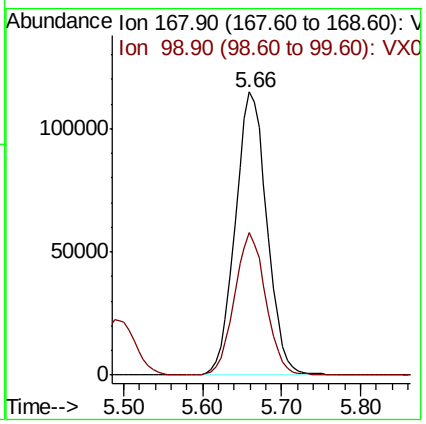


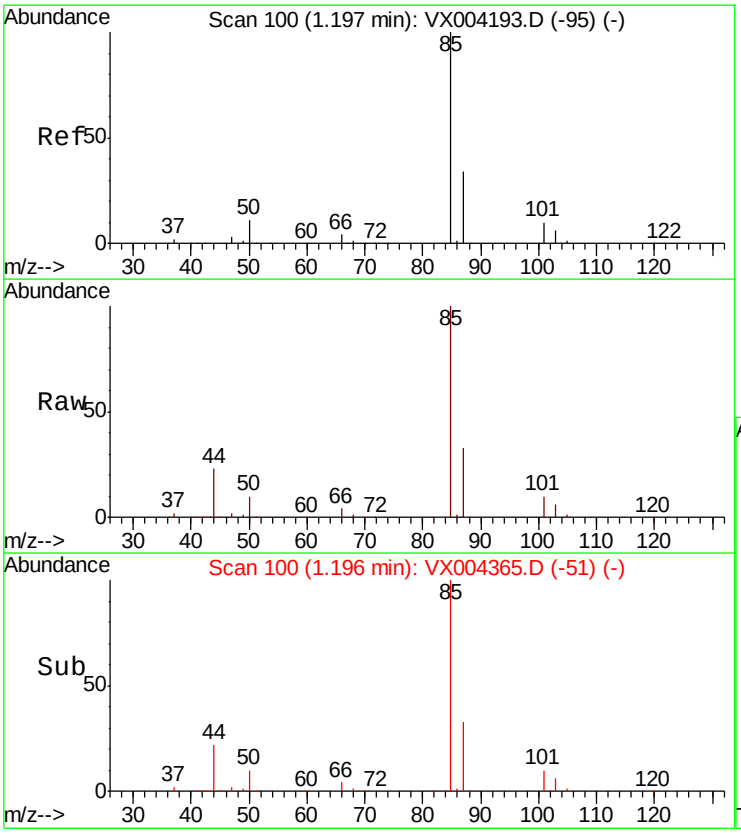
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.66 min Scan# 832
Delta R.T. -0.00 min
Lab File: VX004365.D
Acq: 05 Sep 2018 12:15

Instrument :
MSVOA_X
ClientSampleId :
VX0905MBS01

Tgt Ion:168 Resp: 320874

Ion	Ratio	Lower	Upper
168	100		
99	50.1	39.9	59.9

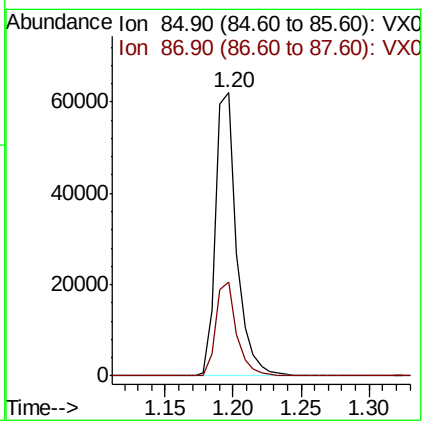


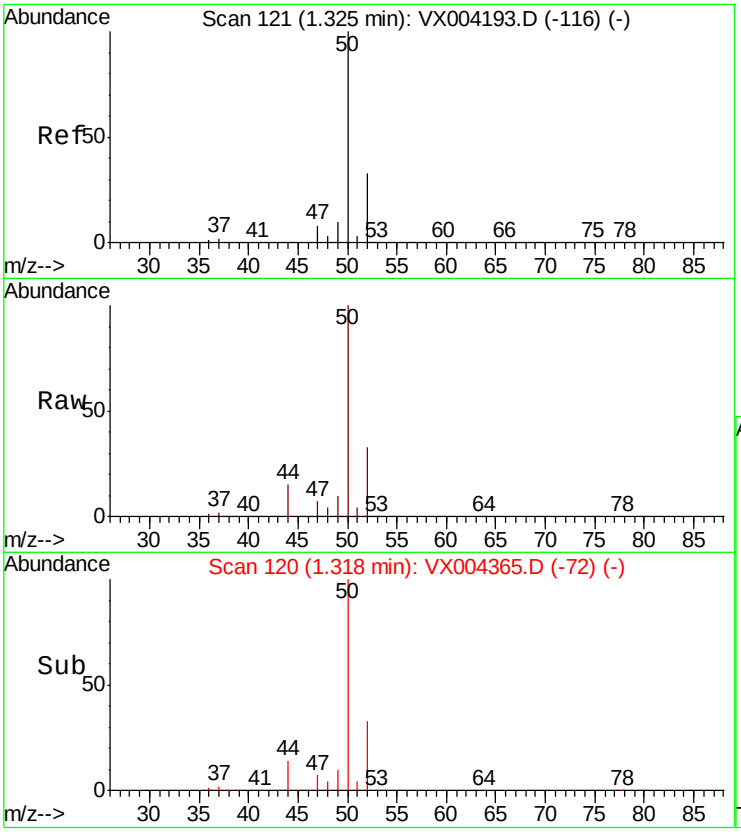


#2
Dichlorodifluoromethane
Concen: 18.03 ug/l
RT: 1.20 min Scan# 100
Delta R.T. -0.00 min
Lab File: VX004365.D
Acq: 05 Sep 2018 12:15

Tgt Ion: 85 Resp: 67001

Ion	Ratio	Lower	Upper
85	100		
87	33.1	17.0	50.9



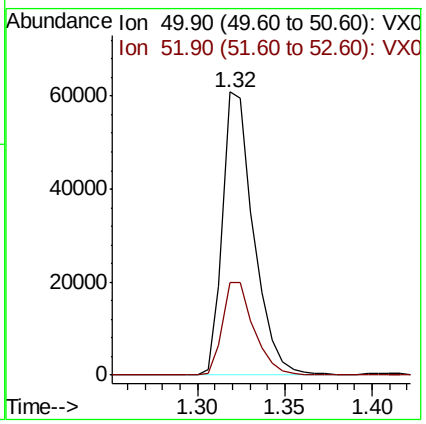


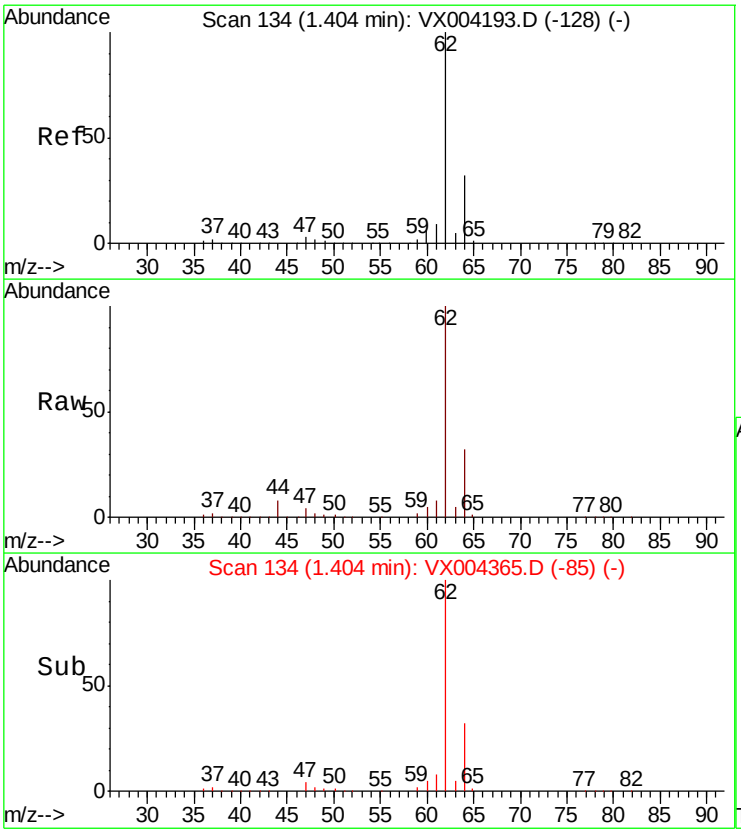
#3
Chloromethane
Concen: 18.60 ug/l
RT: 1.32 min Scan# 120
Delta R.T. -0.01 min
Lab File: VX004365.D
Acq: 05 Sep 2018 12:15

Instrument :
MSVOA_X
ClientSampleId :
VX0905MBS01

Tgt Ion: 50 Resp: 75662

Ion	Ratio	Lower	Upper
50	100		
52	32.9	26.2	39.2

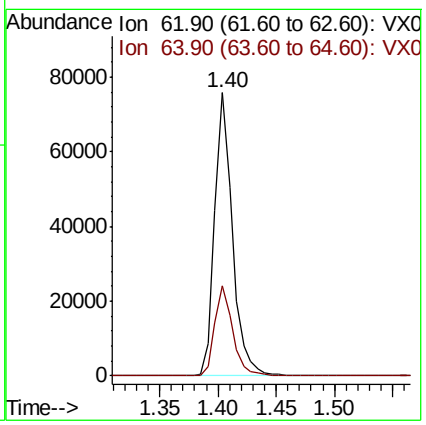


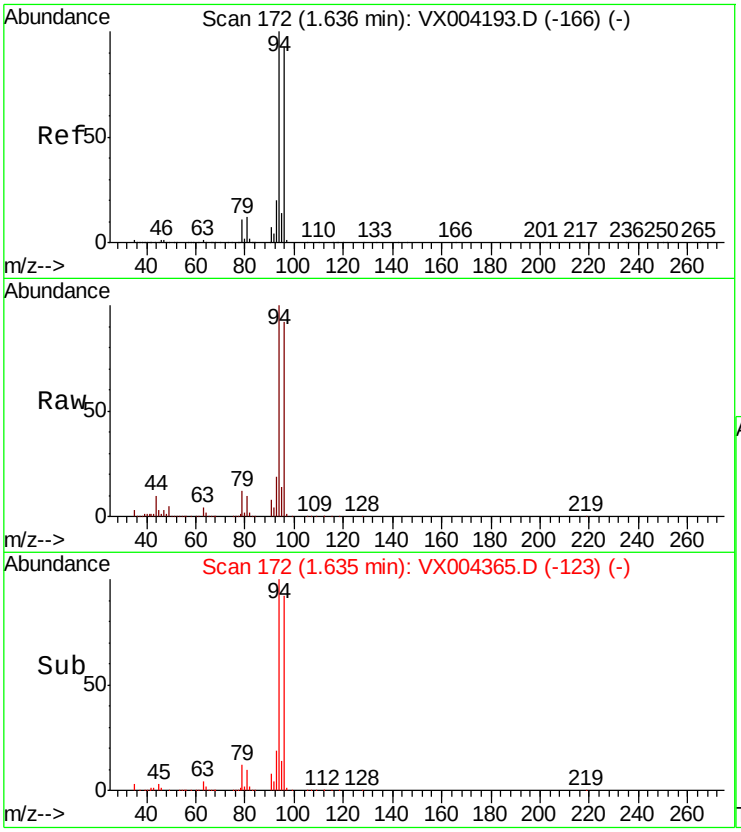


#4
Vinyl Chloride
Concen: 18.82 ug/l
RT: 1.40 min Scan# 134
Delta R.T. -0.00 min
Lab File: VX004365.D
Acq: 05 Sep 2018 12:15

Tgt Ion: 62 Resp: 79111

Ion	Ratio	Lower	Upper
62	100		
64	32.0	25.8	38.8



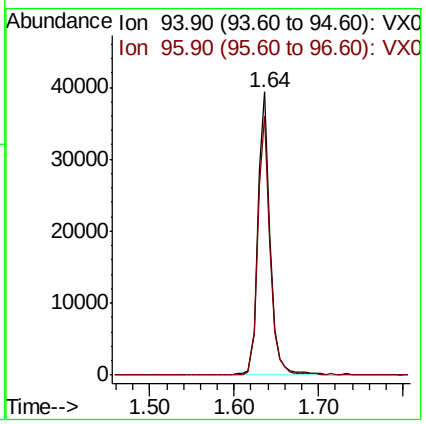


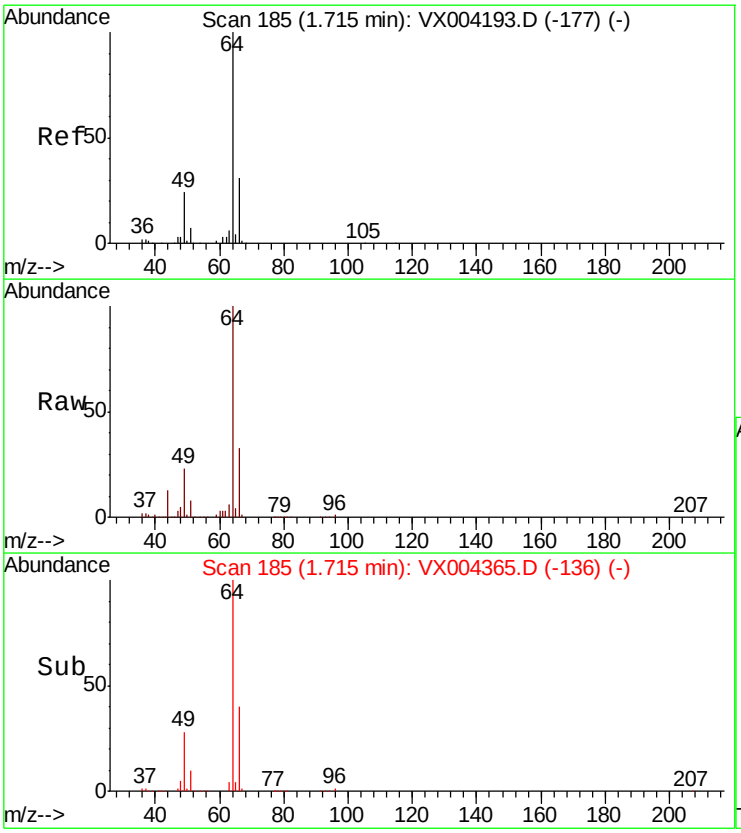
#5
Bromomethane
Concen: 17.68 ug/l
RT: 1.64 min Scan# 172
Delta R.T. 0.00 min
Lab File: VX004365.D
Acq: 05 Sep 2018 12:15

Instrument : MSVOA_X
ClientSampleId : VX0905MBS01

Tgt Ion: 94 Resp: 39364

Ion	Ratio	Lower	Upper
94	100		
96	91.6	74.5	111.7

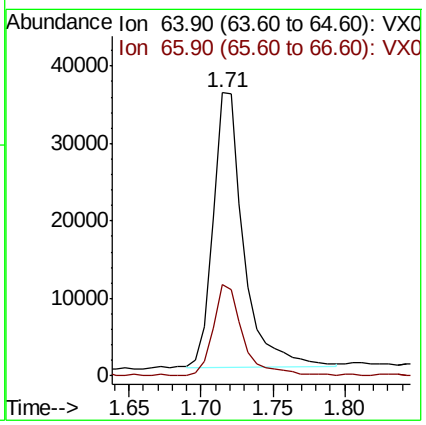


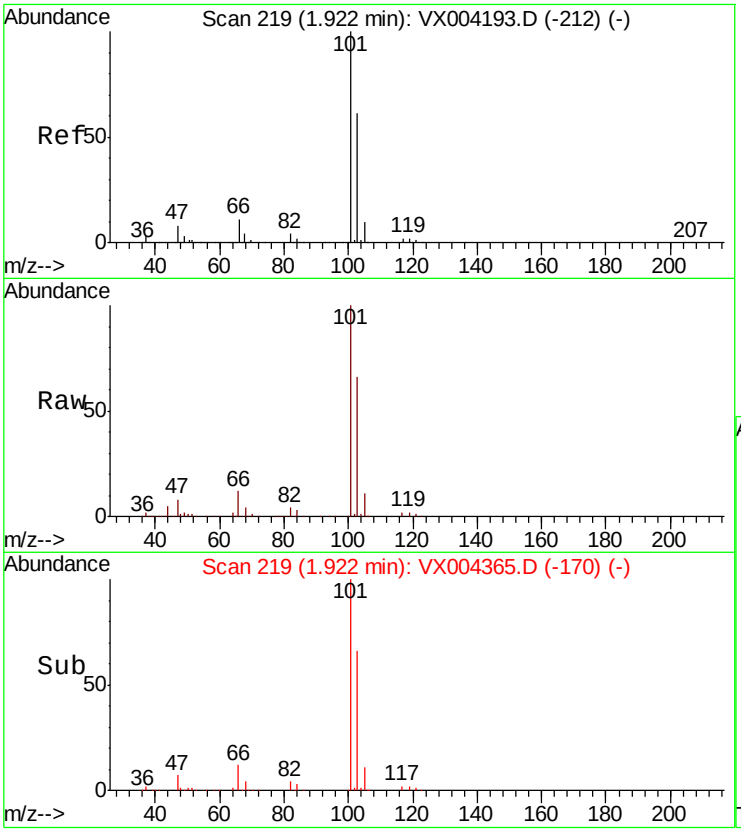


#6
Chloroethane
Concen: 17.15 ug/l
RT: 1.71 min Scan# 185
Delta R.T. -0.00 min
Lab File: VX004365.D
Acq: 05 Sep 2018 12:15

Tgt Ion: 64 Resp: 53135

Ion	Ratio	Lower	Upper
64	100		
66	33.2	24.6	36.8



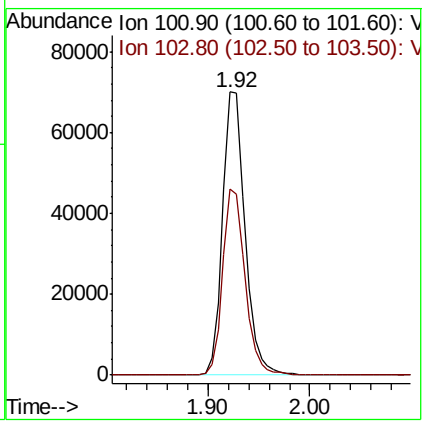


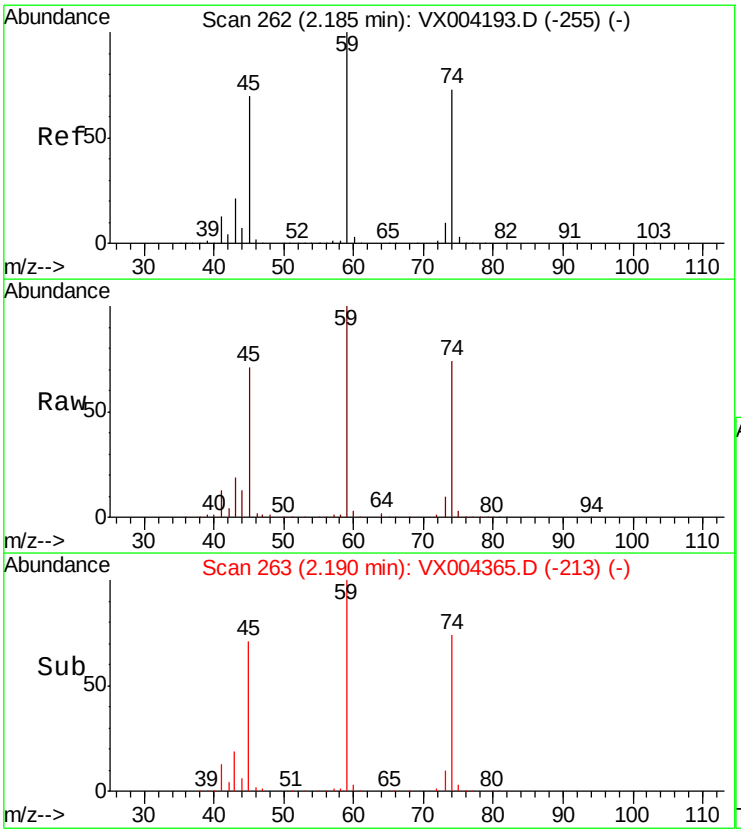
#7
Trichlorofluoromethane
Concen: 18.56 ug/l
RT: 1.92 min Scan# 219
Delta R.T. -0.00 min
Lab File: VX004365.D
Acq: 05 Sep 2018 12:15

Instrument :
MSVOA_X
ClientSampleId :
VX0905MBS01

Tgt Ion:101 Resp: 106950

Ion	Ratio	Lower	Upper
101	100		
103	65.8	48.9	73.3

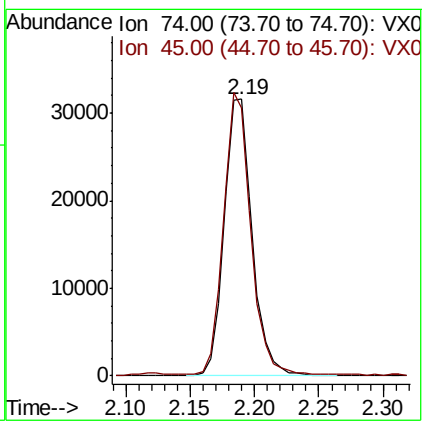


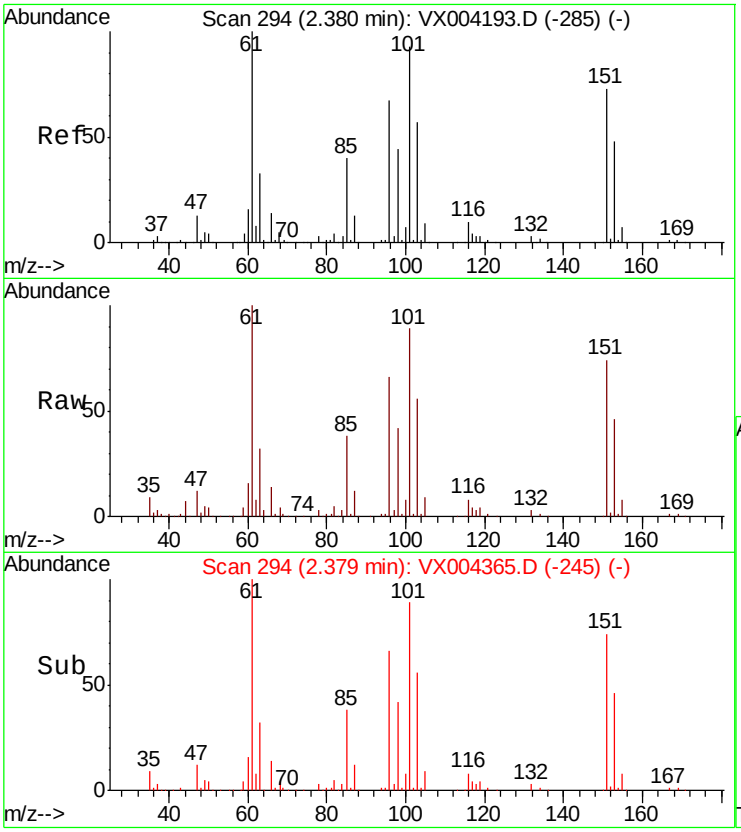


#8
Diethyl Ether
Concen: 19.59 ug/l
RT: 2.19 min Scan# 263
Delta R.T. 0.01 min
Lab File: VX004365.D
Acq: 05 Sep 2018 12:15

Tgt Ion: 74 Resp: 48330

Ion	Ratio	Lower	Upper
74	100		
45	99.3	48.3	144.8



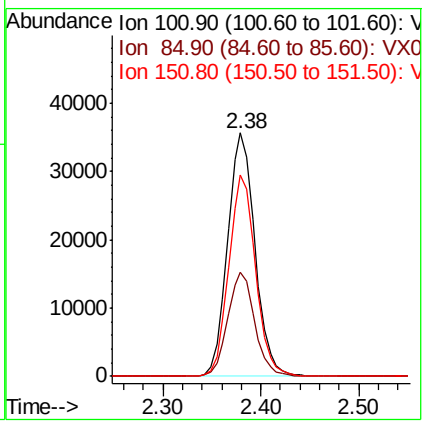


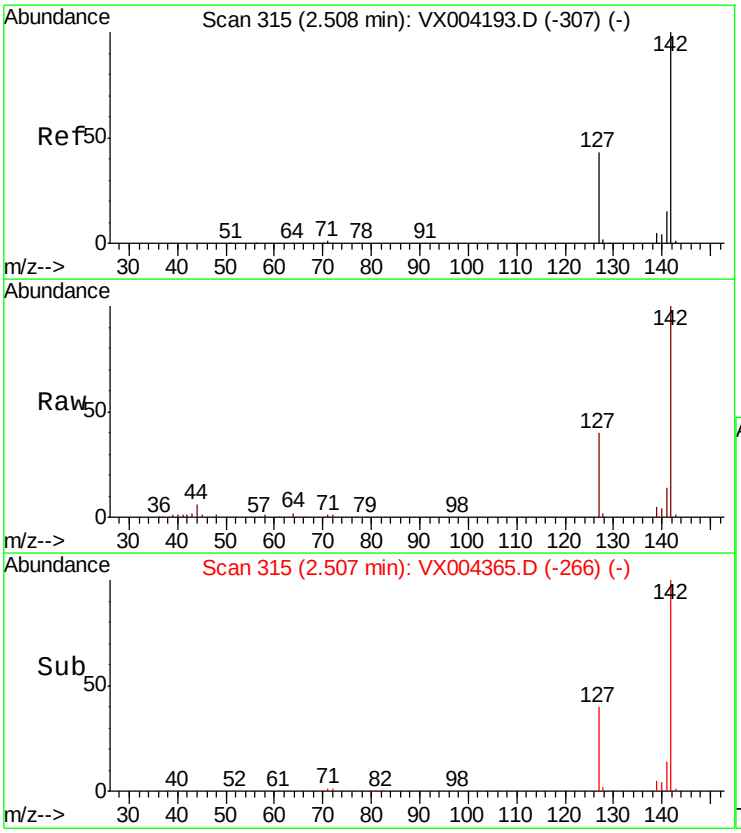
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.14 ug/l
RT: 2.38 min Scan# 294
Delta R.T. -0.00 min
Lab File: VX004365.D
Acq: 05 Sep 2018 12:15

Instrument :
MSVOA_X
ClientSampleId :
VX0905MBS01

Tgt Ion:101 Resp: 69060

Ion	Ratio	Lower	Upper
101	100		
85	42.3	34.2	51.4
151	81.1	65.0	97.6

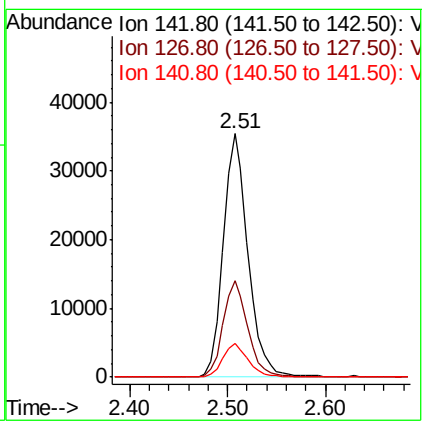


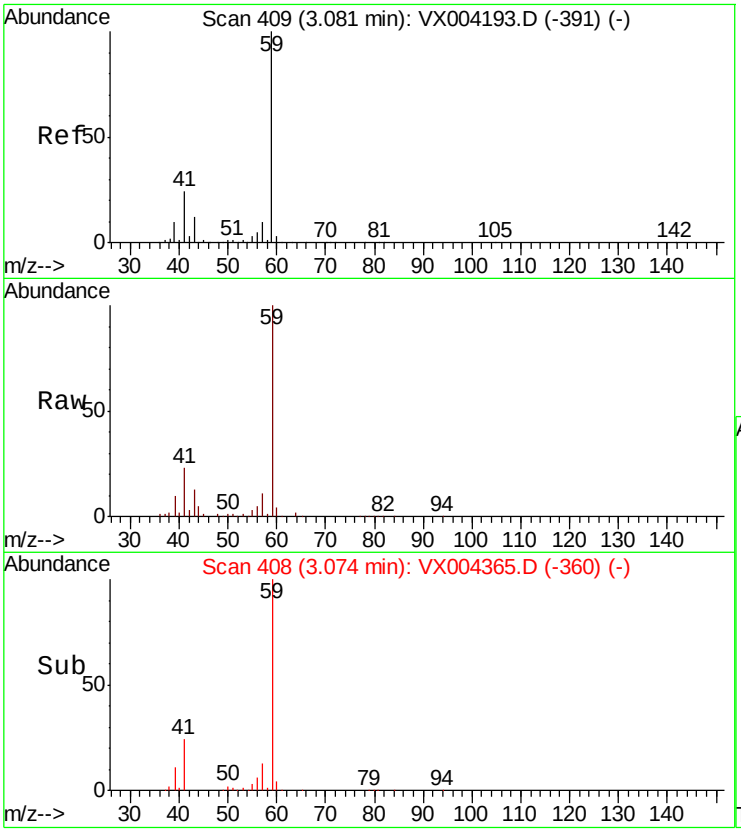


#10
Methyl Iodide
Concen: 18.23 ug/l
RT: 2.51 min Scan# 315
Delta R.T. 0.00 min
Lab File: VX004365.D
Acq: 05 Sep 2018 12:15

Tgt Ion:142 Resp: 62166

Ion	Ratio	Lower	Upper
142	100		
127	39.7	33.8	50.6
141	14.1	11.4	17.0



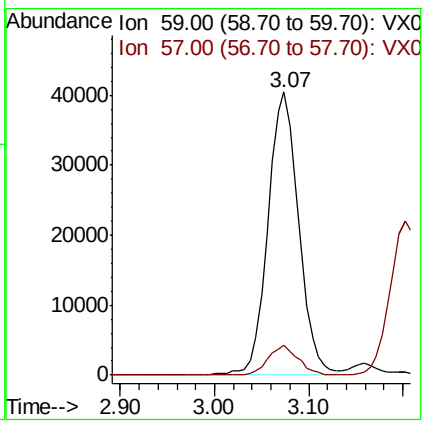


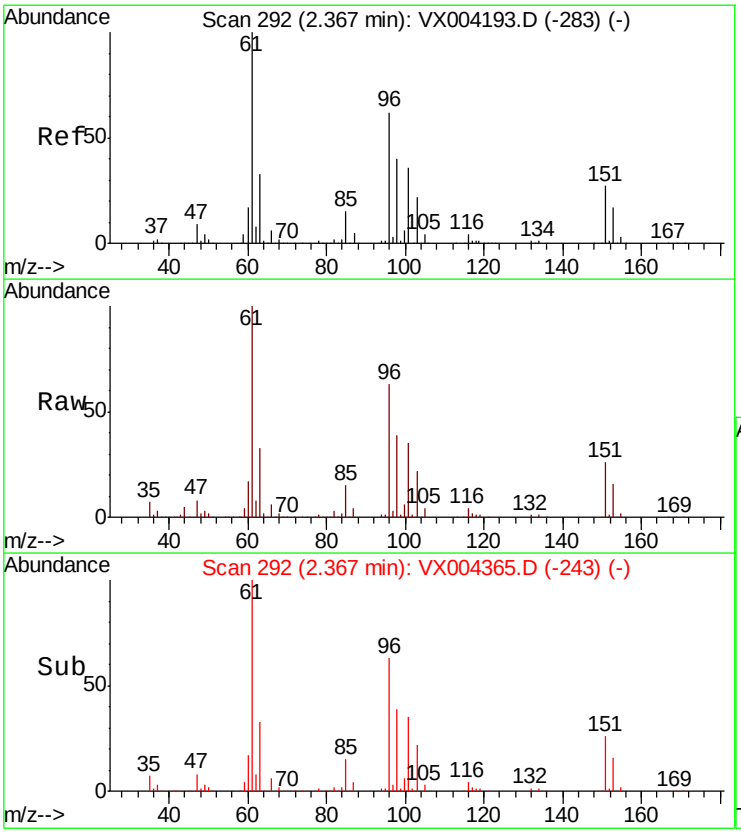
#11
Tert butyl alcohol
Concen: 103.31 ug/l
RT: 3.07 min Scan# 408
Delta R.T. -0.01 min
Lab File: VX004365.D
Acq: 05 Sep 2018 12:15

Instrument : MSVOA_X
ClientSampleId : VX0905MBS01

Tgt Ion: 59 Resp: 92096

Ion	Ratio	Lower	Upper
59	100		
57	10.4	8.2	12.4

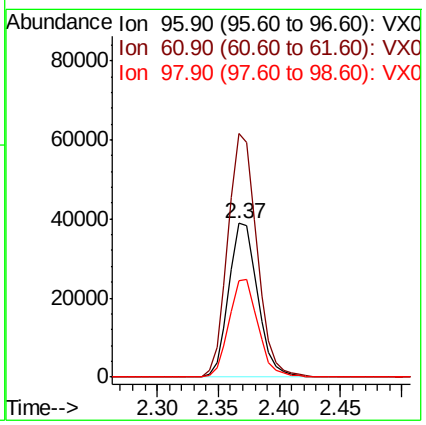


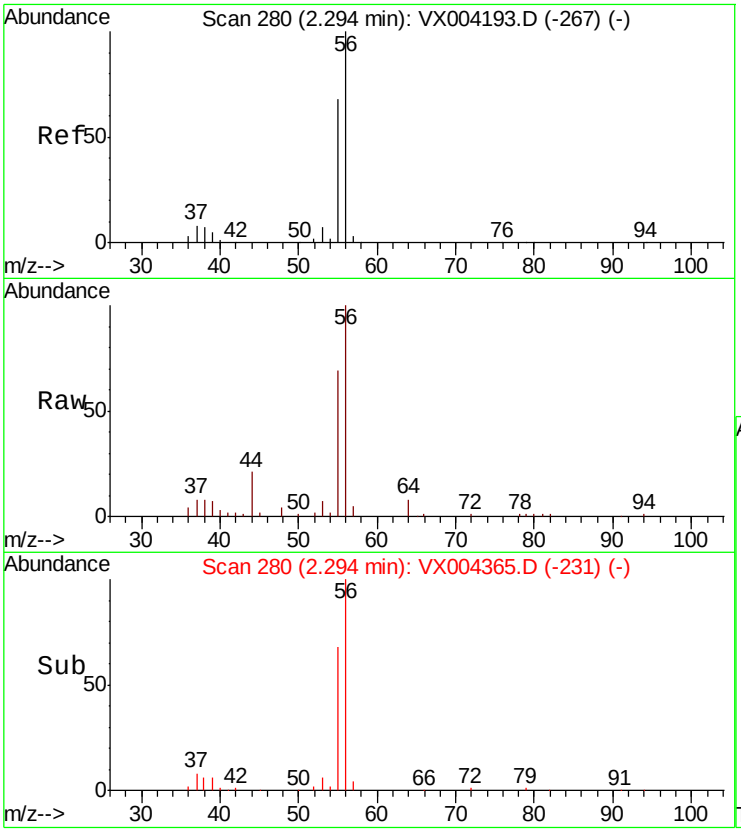


#12
1,1-Dichloroethene
Concen: 18.78 ug/l
RT: 2.37 min Scan# 292
Delta R.T. -0.00 min
Lab File: VX004365.D
Acq: 05 Sep 2018 12:15

Tgt Ion: 96 Resp: 63848

Ion	Ratio	Lower	Upper
96	100		
61	158.3	128.8	193.2
98	62.4	52.2	78.2



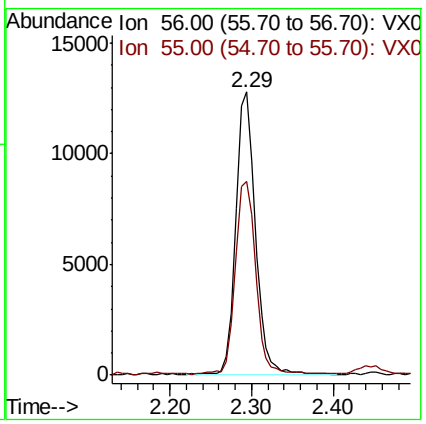


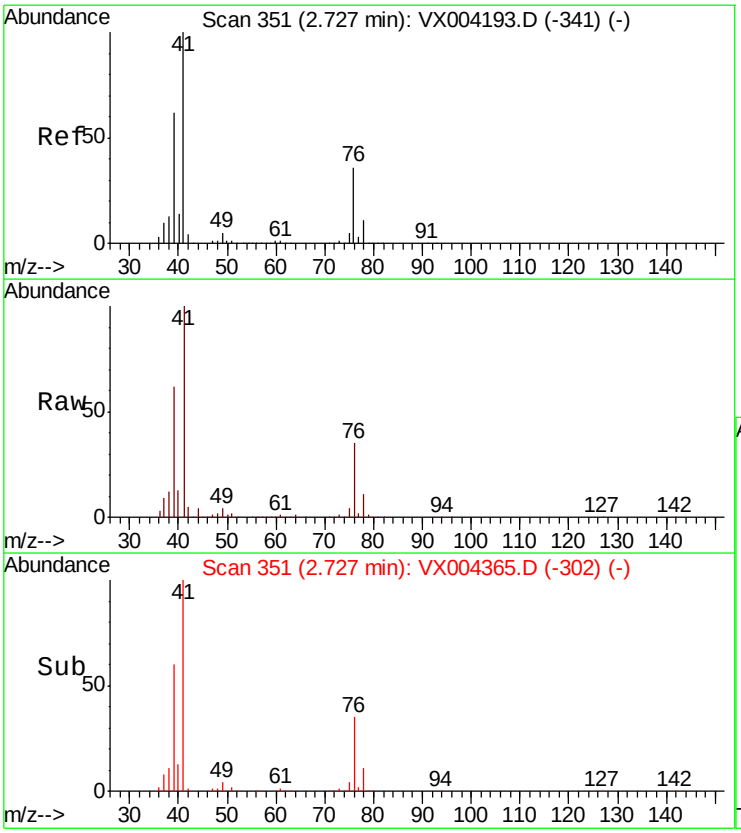
#13
Acrolein
Concen: 98.78 ug/l
RT: 2.29 min Scan# 280
Delta R.T. -0.00 min
Lab File: VX004365.D
Acq: 05 Sep 2018 12:15

Instrument :
MSVOA_X
ClientSampleId :
VX0905MBS01

Tgt Ion: 56 Resp: 21231

Ion	Ratio	Lower	Upper
56	100		
55	72.2	54.7	82.1

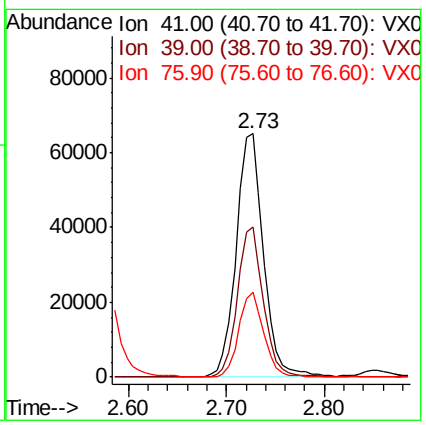


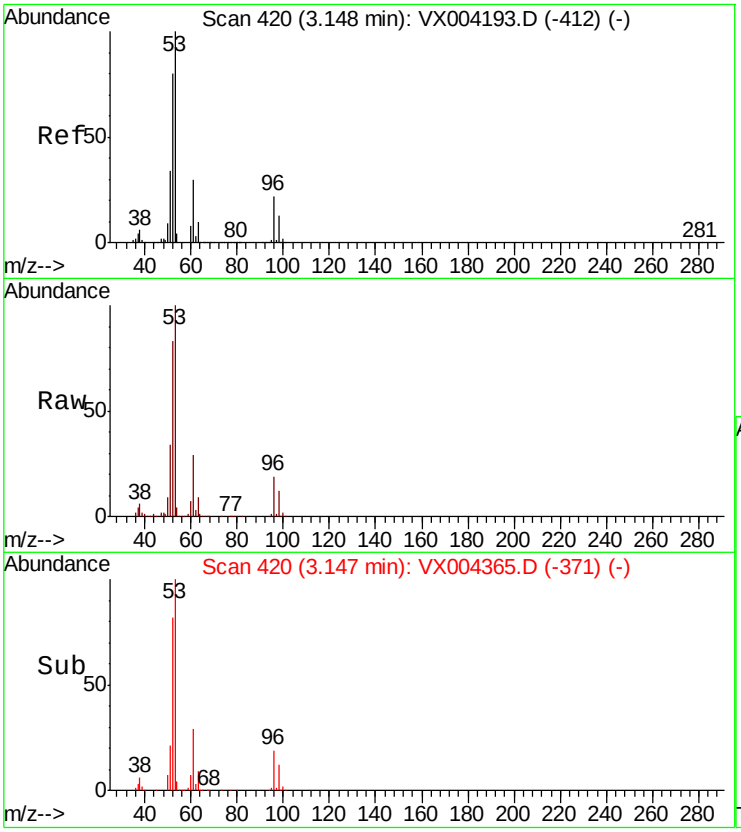


#14
Allyl chloride
Concen: 20.18 ug/l
RT: 2.73 min Scan# 351
Delta R.T. -0.00 min
Lab File: VX004365.D
Acq: 05 Sep 2018 12:15

Tgt Ion: 41 Resp: 126022

Ion	Ratio	Lower	Upper
41	100		
39	57.9	48.9	73.3
76	32.1	26.7	40.1



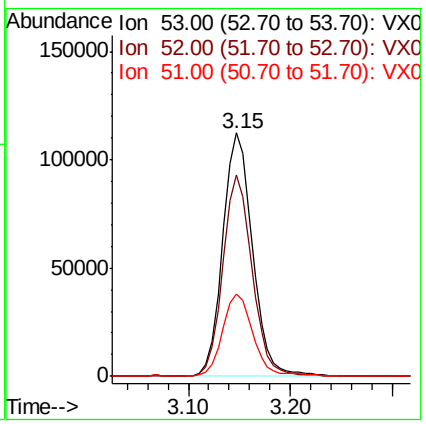


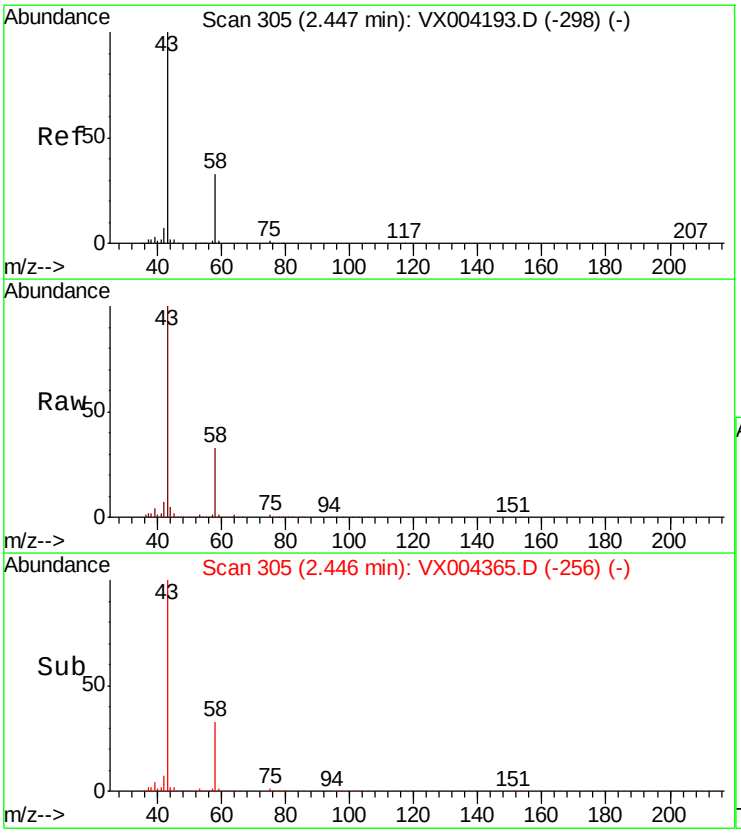
#15
Acrylonitrile
Concen: 101.97 ug/l
RT: 3.15 min Scan# 420
Delta R.T. -0.00 min
Lab File: VX004365.D
Acq: 05 Sep 2018 12:15

Instrument :
MSVOA_X
ClientSampleId :
VX0905MBS01

Tgt Ion: 53 Resp: 225124

Ion	Ratio	Lower	Upper
53	100		
52	81.6	65.2	97.8
51	35.1	28.2	42.2

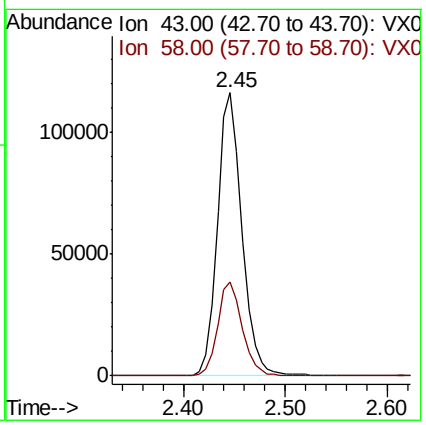


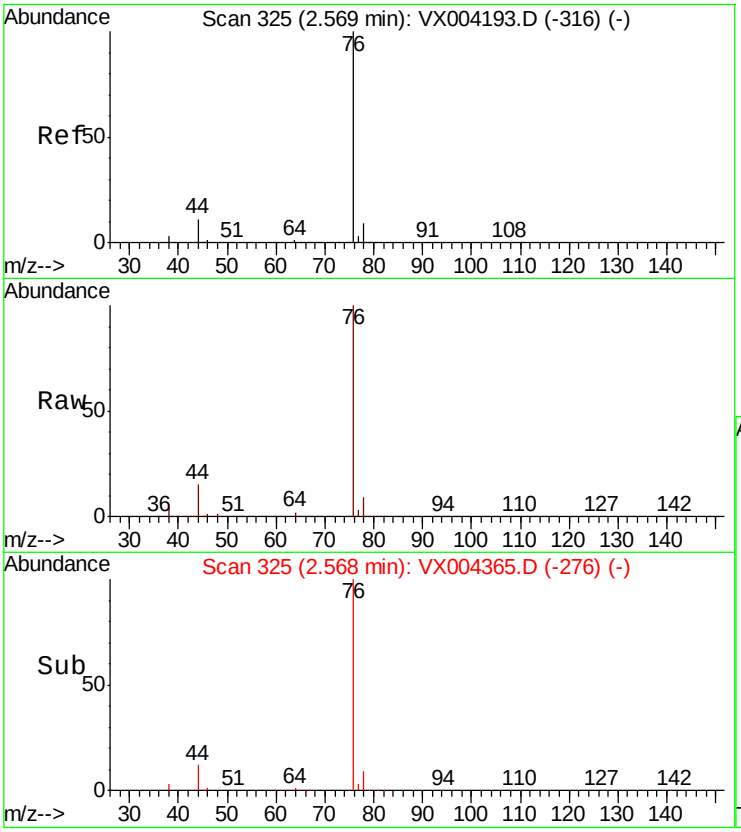


#16
Acetone
Concen: 108.66 ug/l
RT: 2.45 min Scan# 305
Delta R.T. 0.00 min
Lab File: VX004365.D
Acq: 05 Sep 2018 12:15

Tgt Ion: 43 Resp: 193306

Ion	Ratio	Lower	Upper
43	100		
58	33.2	26.2	39.4



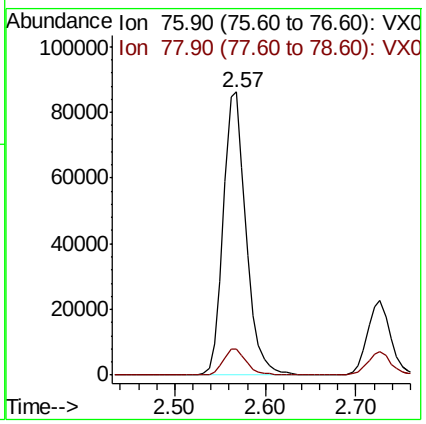


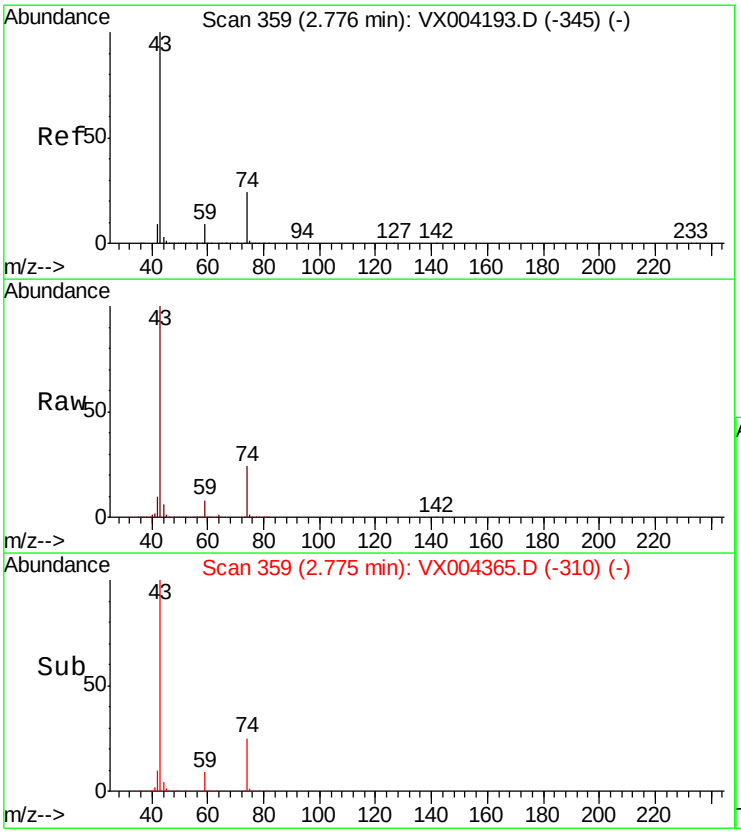
#17
Carbon Disulfide
Concen: 16.47 ug/l
RT: 2.57 min Scan# 325
Delta R.T. 0.00 min
Lab File: VX004365.D
Acq: 05 Sep 2018 12:15

Instrument : MSVOA_X
ClientSampleId : VX0905MBS01

Tgt Ion: 76 Resp: 150395

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.0	10.6

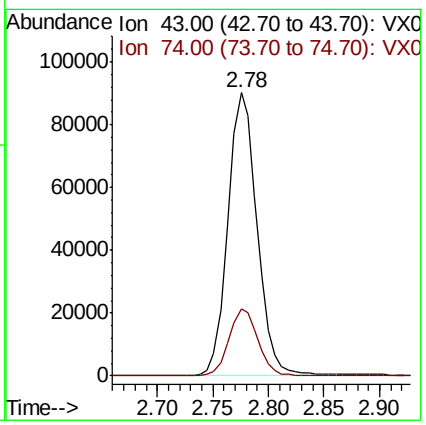


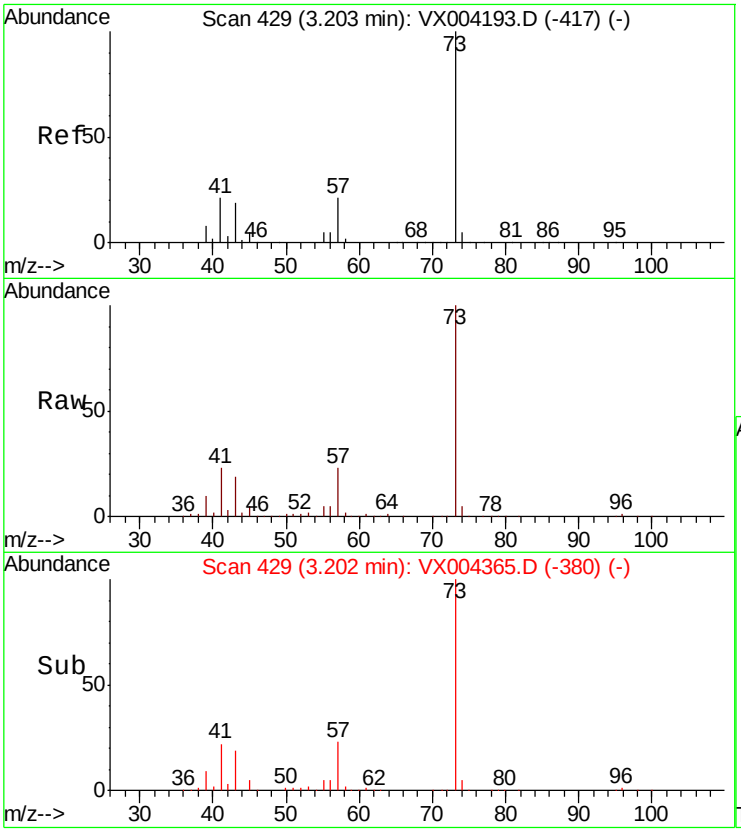


#18
Methyl Acetate
Concen: 26.13 ug/l
RT: 2.78 min Scan# 359
Delta R.T. -0.00 min
Lab File: VX004365.D
Acq: 05 Sep 2018 12:15

Tgt Ion: 43 Resp: 162145

Ion	Ratio	Lower	Upper
43	100		
74	23.9	19.4	29.2



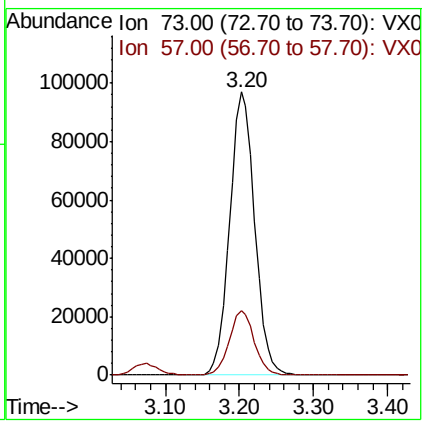


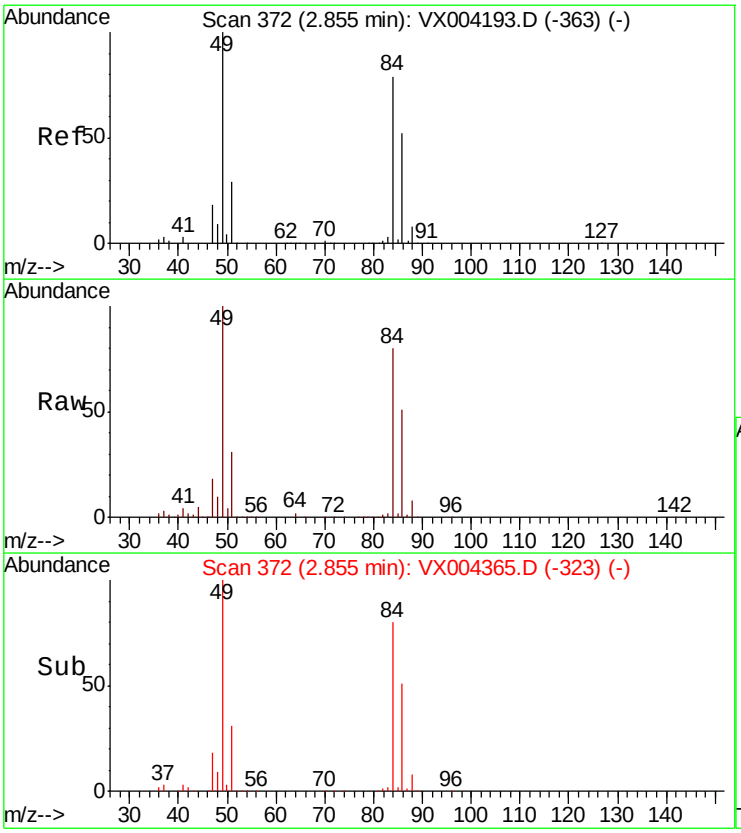
#19
Methyl tert-butyl Ether
Concen: 20.39 ug/l
RT: 3.20 min Scan# 429
Delta R.T. -0.00 min
Lab File: VX004365.D
Acq: 05 Sep 2018 12:15

Instrument :
MSVOA_X
ClientSampleId :
VX0905MBS01

Tgt Ion: 73 Resp: 228456

Ion	Ratio	Lower	Upper
73	100		
57	22.6	17.1	25.7

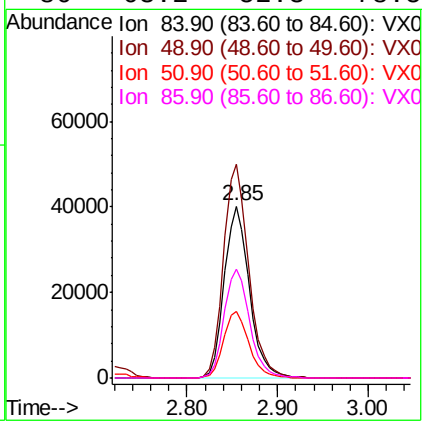


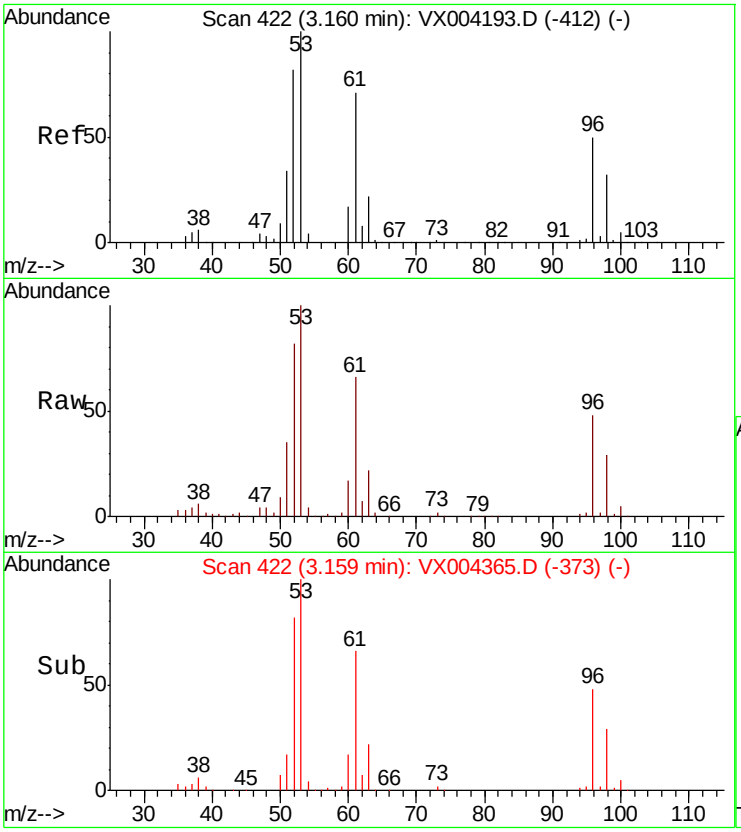


#20
Methylene Chloride
Concen: 19.17 ug/l
RT: 2.85 min Scan# 372
Delta R.T. -0.00 min
Lab File: VX004365.D
Acq: 05 Sep 2018 12:15

Tgt Ion: 84 Resp: 77193

Ion	Ratio	Lower	Upper
84	100		
49	124.5	101.2	151.8
51	39.1	29.5	44.3
86	63.2	52.3	78.5



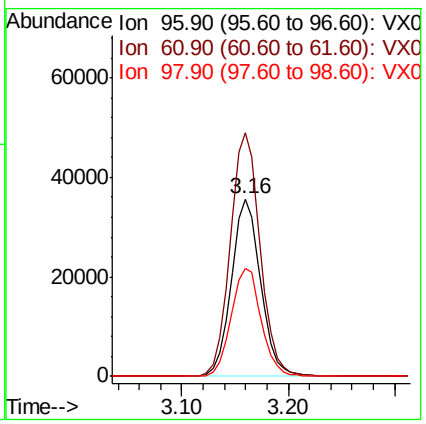


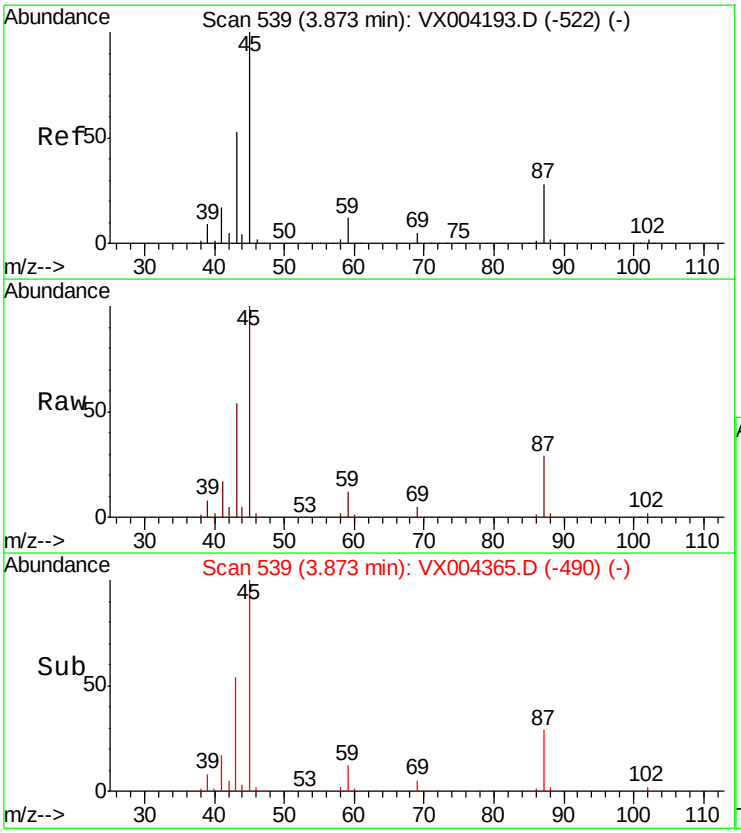
#21
trans-1,2-Dichloroethene
Concen: 18.23 ug/l
RT: 3.16 min Scan# 422
Delta R.T. -0.00 min
Lab File: VX004365.D
Acq: 05 Sep 2018 12:15

Instrument :
MSVOA_X
ClientSampleId :
VX0905MBS01

Tgt Ion: 96 Resp: 68607

Ion	Ratio	Lower	Upper
96	100		
61	137.5	113.8	170.6
98	61.1	51.8	77.8

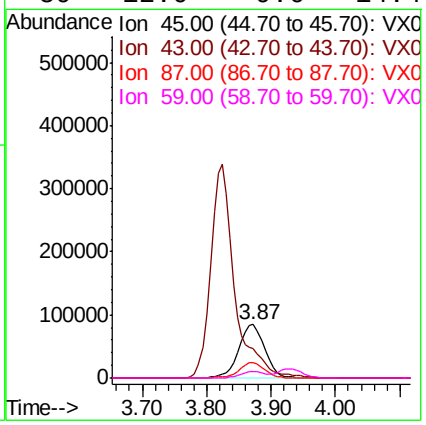


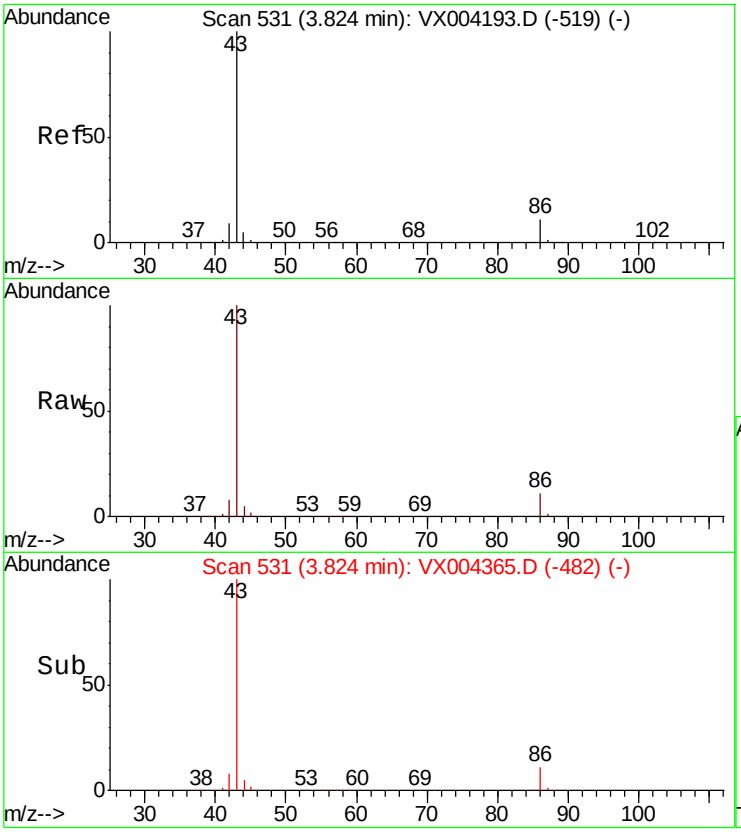


#22
Diisopropyl ether
Concen: 20.28 ug/l
RT: 3.87 min Scan# 539
Delta R.T. -0.00 min
Lab File: VX004365.D
Acq: 05 Sep 2018 12:15

Tgt Ion: 45 Resp: 236427

Ion	Ratio	Lower	Upper
45	100		
43	53.9	42.8	64.2
87	29.0	22.6	34.0
59	12.0	9.6	14.4



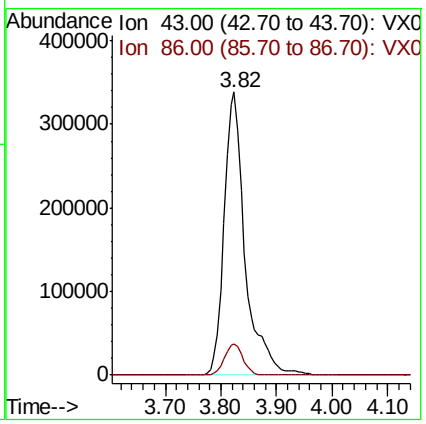


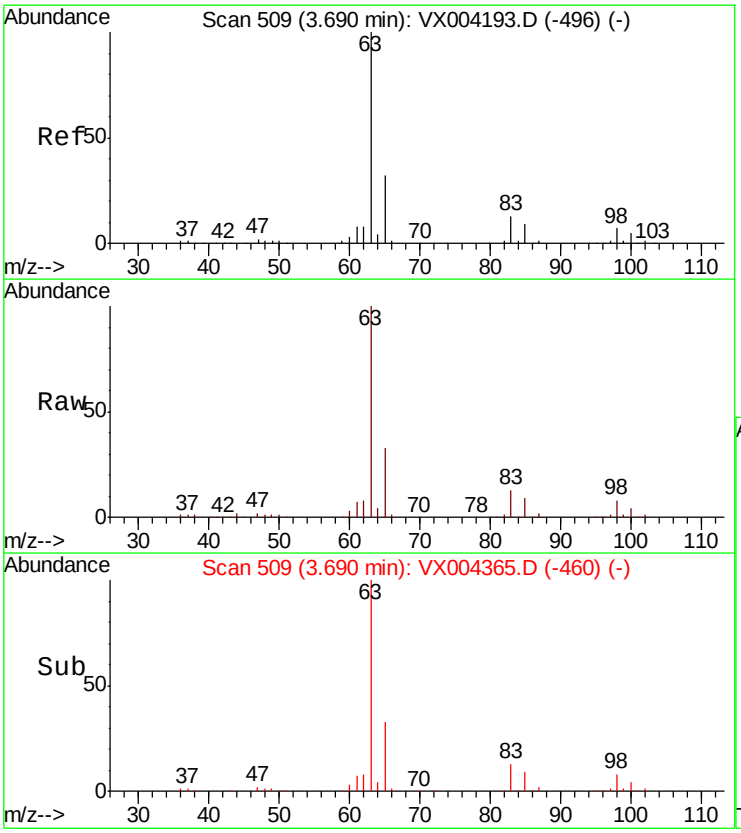
#23
Vinyl Acetate
Concen: 93.53 ug/l
RT: 3.82 min Scan# 531
Delta R.T. -0.00 min
Lab File: VX004365.D
Acq: 05 Sep 2018 12:15

Instrument : MSVOA_X
ClientSampleId : VX0905MBS01

Tgt Ion: 43 Resp: 883922

Ion	Ratio	Lower	Upper
43	100		
86	11.2	8.9	13.3

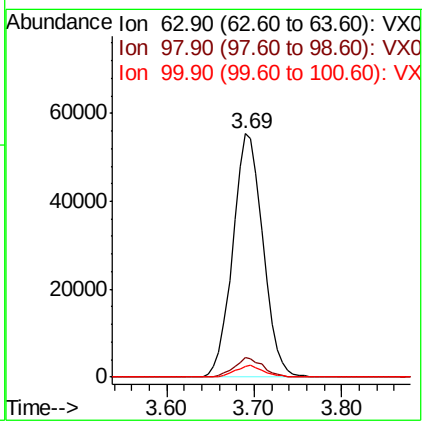


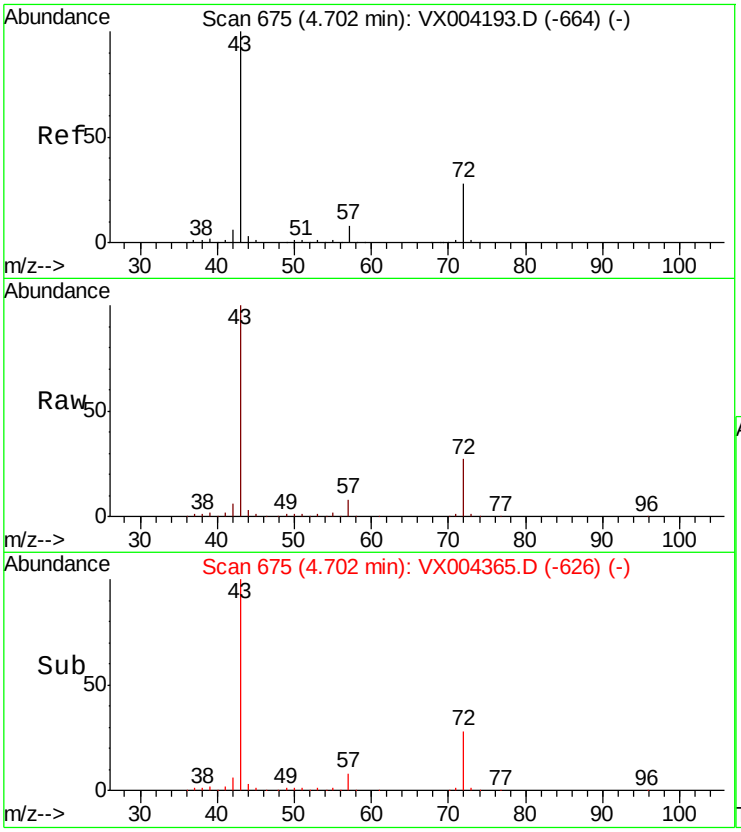


#24
1,1-Dichloroethane
Concen: 19.56 ug/l
RT: 3.69 min Scan# 509
Delta R.T. -0.00 min
Lab File: VX004365.D
Acq: 05 Sep 2018 12:15

Tgt Ion: 63 Resp: 132953

Ion	Ratio	Lower	Upper
63	100		
98	7.9	3.5	10.4
100	4.5	2.4	7.1



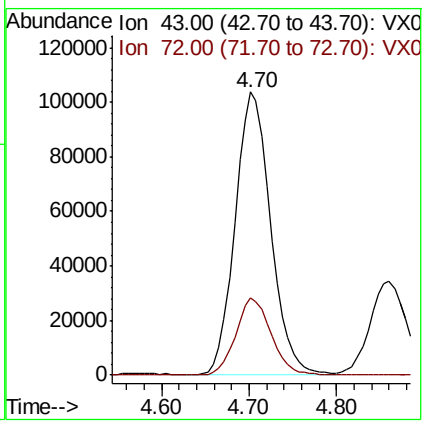


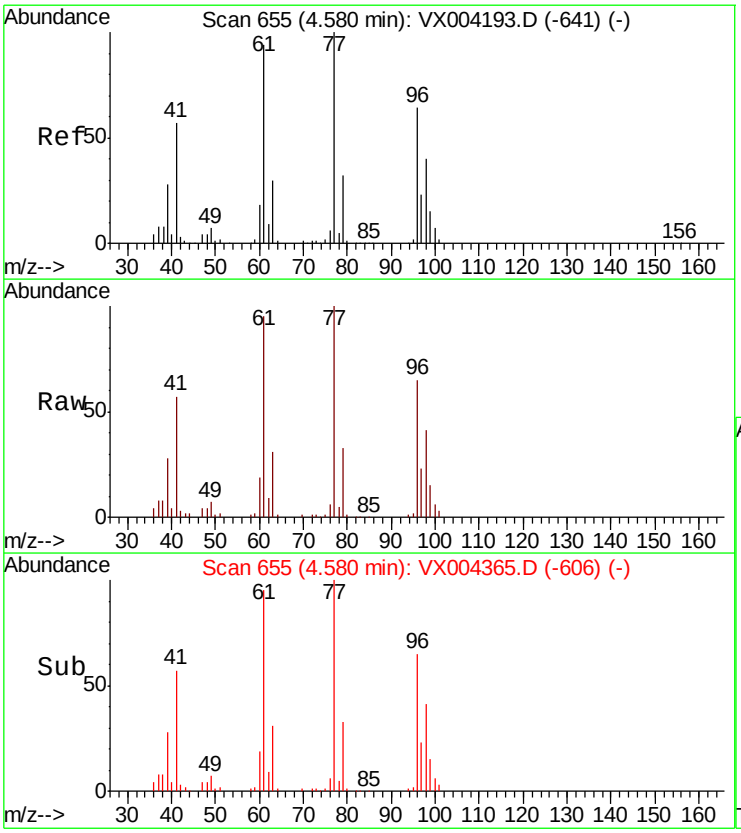
#25
2-Butanone
Concen: 102.76 ug/l
RT: 4.70 min Scan# 675
Delta R.T. -0.00 min
Lab File: VX004365.D
Acq: 05 Sep 2018 12:15

Instrument :
MSVOA_X
ClientSampleId :
VX0905MBS01

Tgt Ion: 43 Resp: 292672

Ion	Ratio	Lower	Upper
43	100		
72	27.5	22.0	33.0

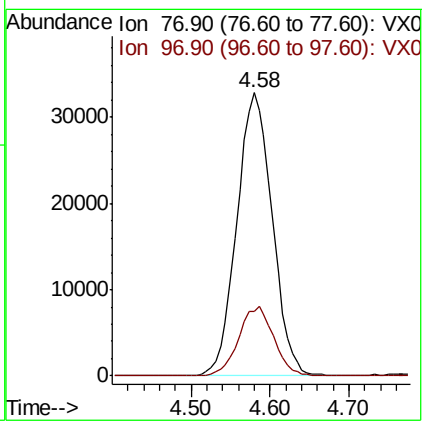


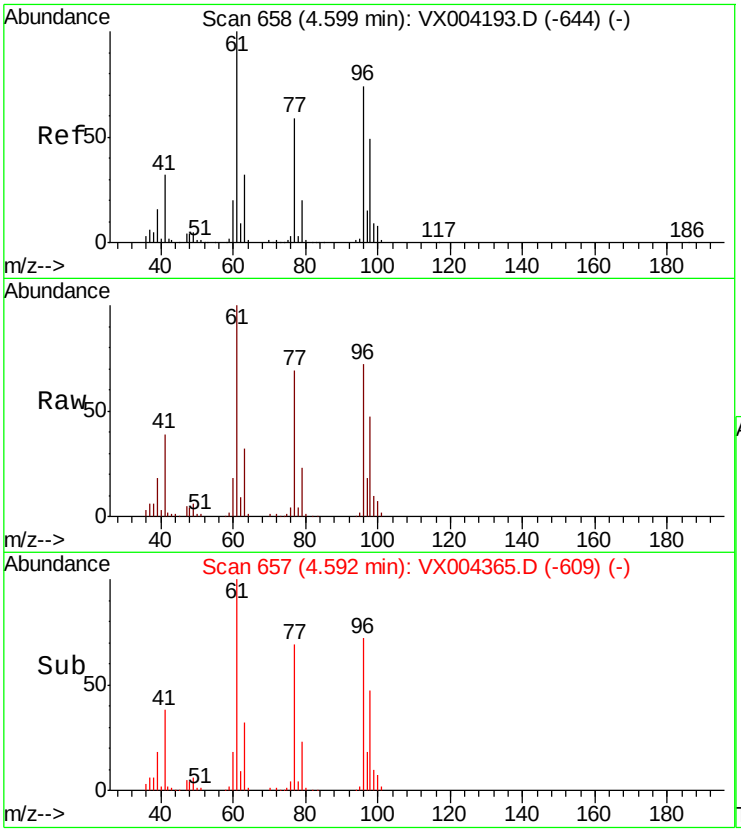


#26
2,2-Dichloropropane
Concen: 19.25 ug/l
RT: 4.58 min Scan# 655
Delta R.T. -0.00 min
Lab File: VX004365.D
Acq: 05 Sep 2018 12:15

Tgt Ion: 77 Resp: 102601

Ion	Ratio	Lower	Upper
77	100		
97	24.2	11.7	35.0



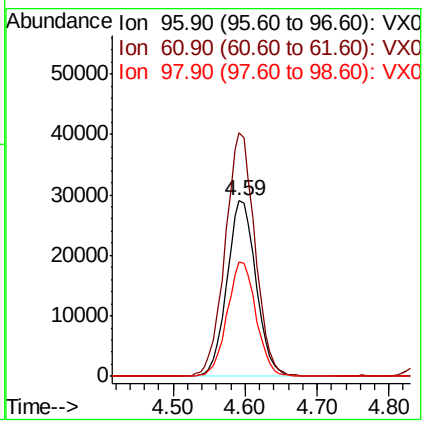


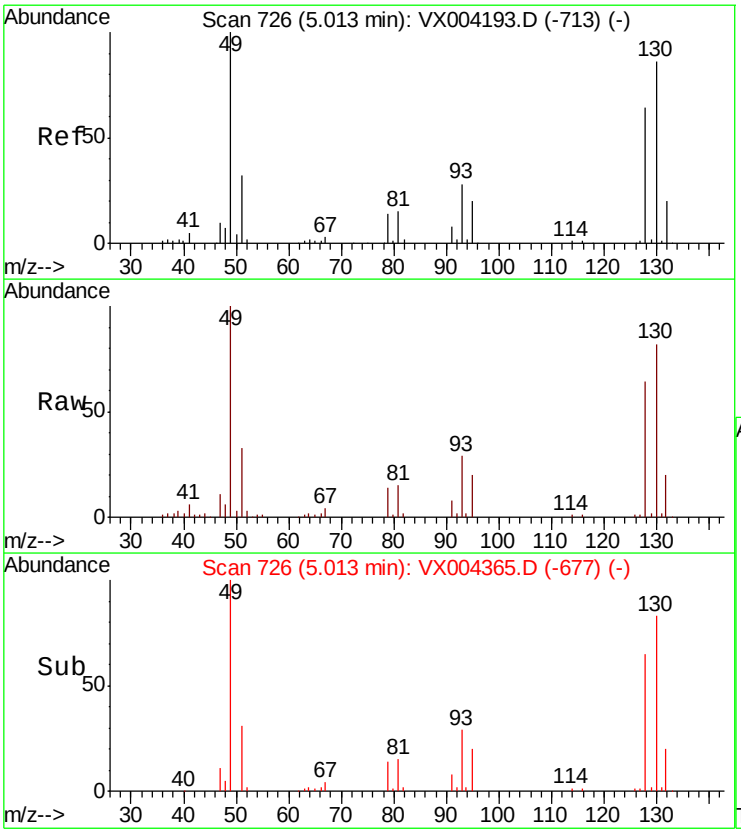
#27
cis-1,2-Dichloroethene
Concen: 19.06 ug/l
RT: 4.59 min Scan# 657
Delta R.T. -0.01 min
Lab File: VX004365.D
Acq: 05 Sep 2018 12:15

Instrument :
MSVOA_X
ClientSampleId :
VX0905MBS01

Tgt Ion: 96 Resp: 81318

Ion	Ratio	Lower	Upper
96	100		
61	142.3	0.0	282.6
98	64.8	0.0	130.2

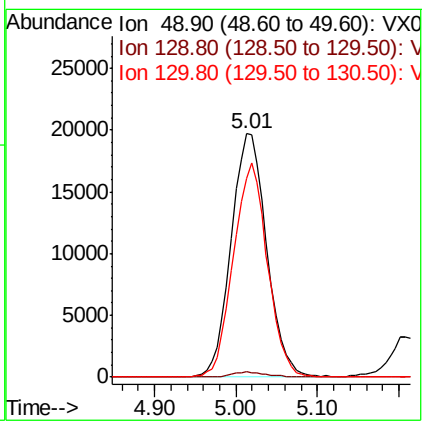


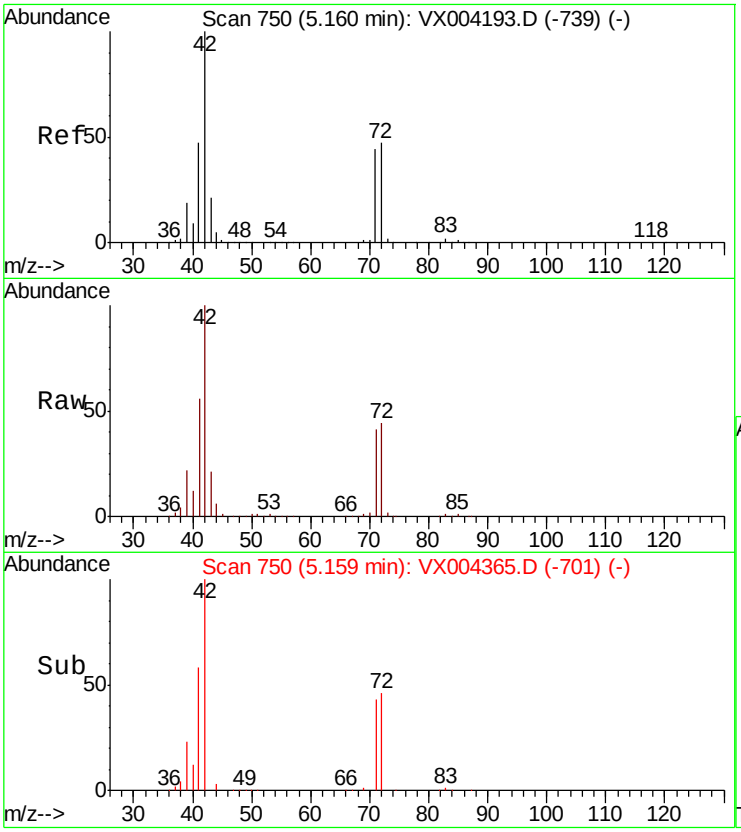


#28
Bromochloromethane
Concen: 19.78 ug/l
RT: 5.01 min Scan# 726
Delta R.T. -0.00 min
Lab File: VX004365.D
Acq: 05 Sep 2018 12:15

Tgt Ion: 49 Resp: 59521

Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	4.2
130	84.0	67.5	101.3



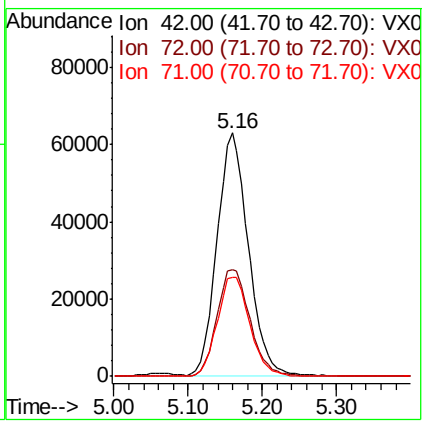


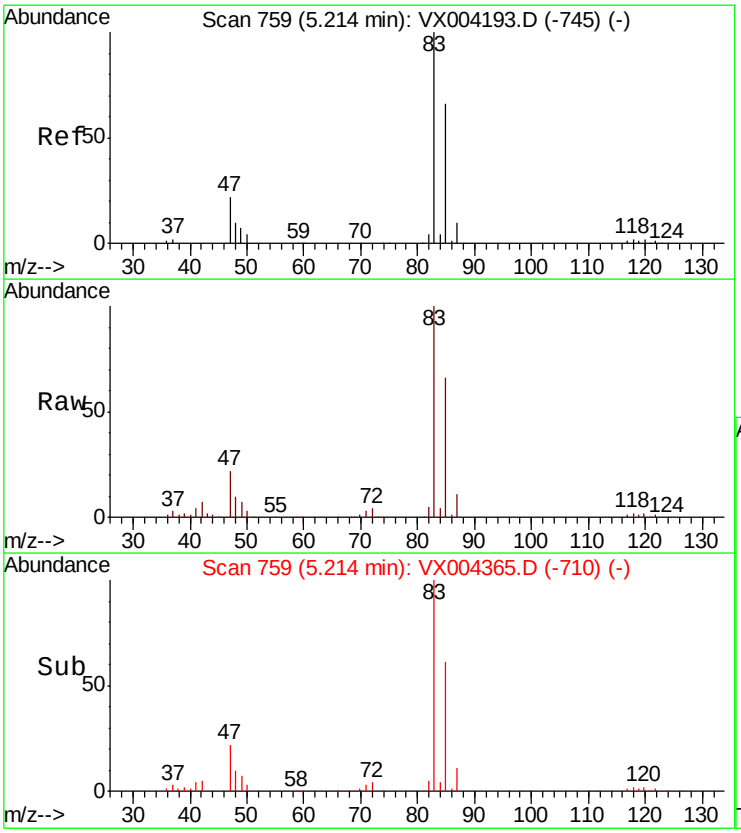
#29
Tetrahydrofuran
Concen: 102.17 ug/l
RT: 5.16 min Scan# 750
Delta R.T. -0.00 min
Lab File: VX004365.D
Acq: 05 Sep 2018 12:15

Instrument :
MSVOA_X
ClientSampleId :
VX0905MBS01

Tgt Ion: 42 Resp: 183593

Ion	Ratio	Lower	Upper
42	100		
72	46.4	37.4	56.0
71	42.8	34.5	51.7

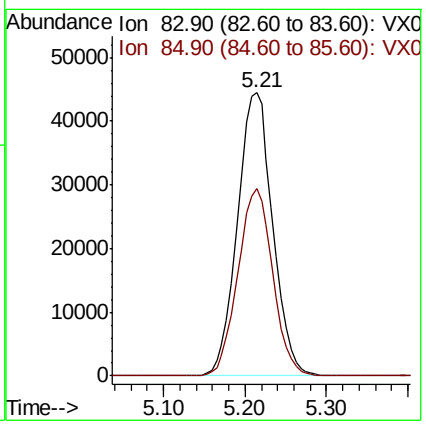


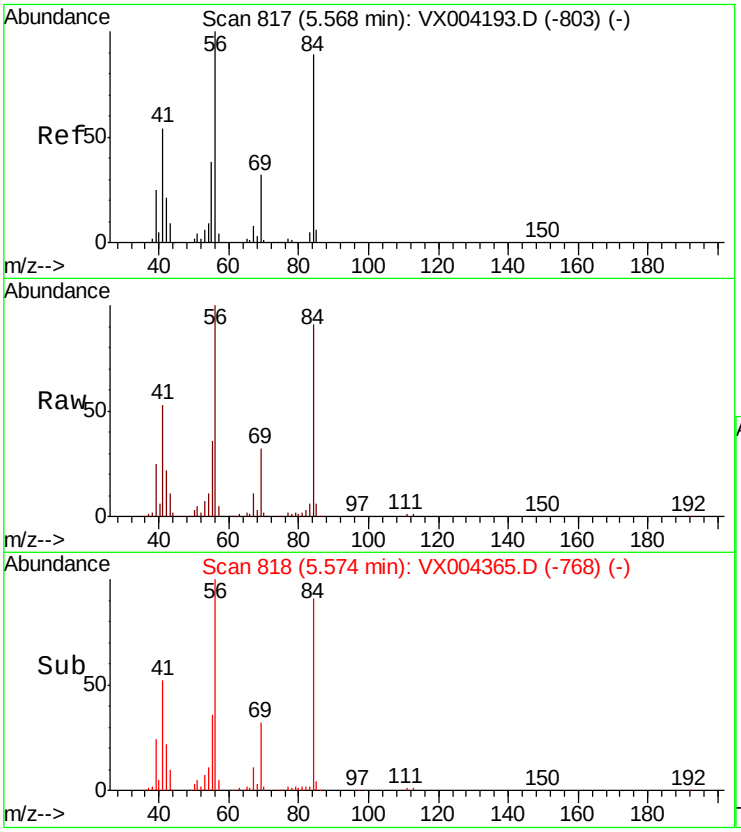


#30
Chloroform
Concen: 19.57 ug/l
RT: 5.21 min Scan# 759
Delta R.T. -0.00 min
Lab File: VX004365.D
Acq: 05 Sep 2018 12:15

Tgt Ion: 83 Resp: 133370

Ion	Ratio	Lower	Upper
83	100		
85	66.0	52.6	79.0



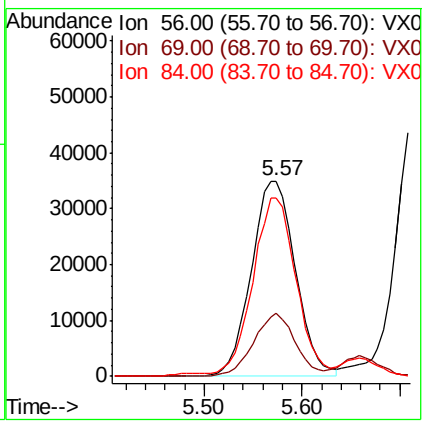


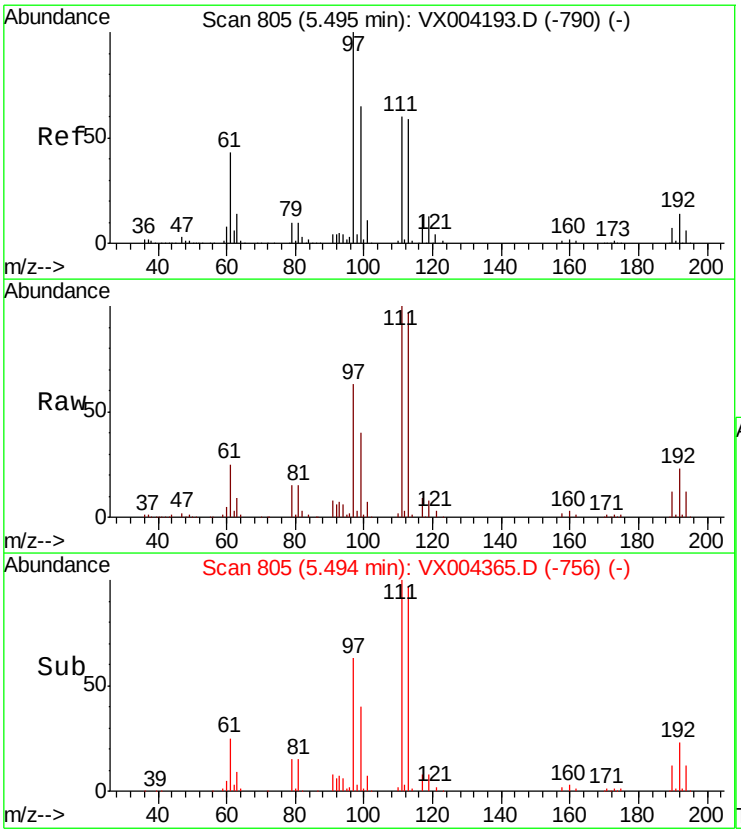
#31
Cyclohexane
Concen: 18.73 ug/l
RT: 5.57 min Scan# 818
Delta R.T. 0.01 min
Lab File: VX004365.D
Acq: 05 Sep 2018 12:15

Instrument : MSVOA_X
ClientSampleId : VX0905MBS01

Tgt Ion: 56 Resp: 109818

Ion	Ratio	Lower	Upper
56	100		
69	32.2	25.4	38.2
84	90.2	71.4	107.2

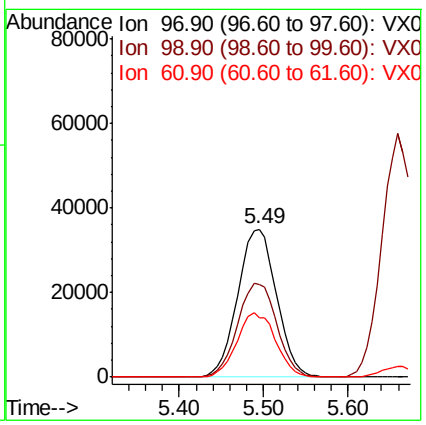


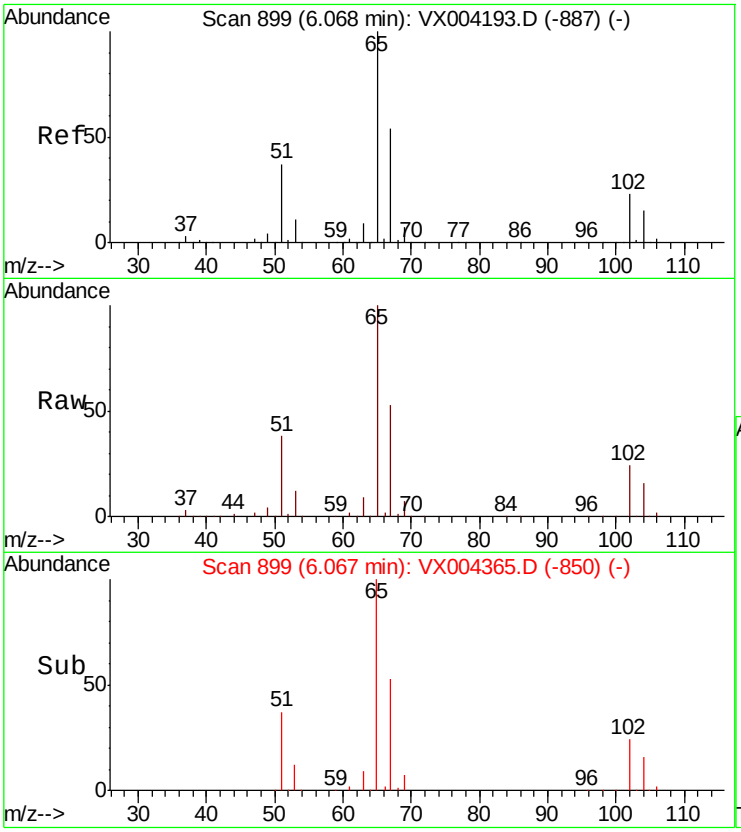


#32
1,1,1-Trichloroethane
Concen: 19.29 ug/l
RT: 5.49 min Scan# 805
Delta R.T. -0.00 min
Lab File: VX004365.D
Acq: 05 Sep 2018 12:15

Tgt Ion: 97 Resp: 109600

Ion	Ratio	Lower	Upper
97	100		
99	64.0	52.0	78.0
61	43.6	34.9	52.3



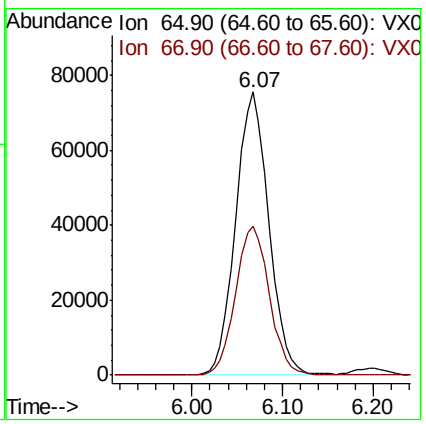


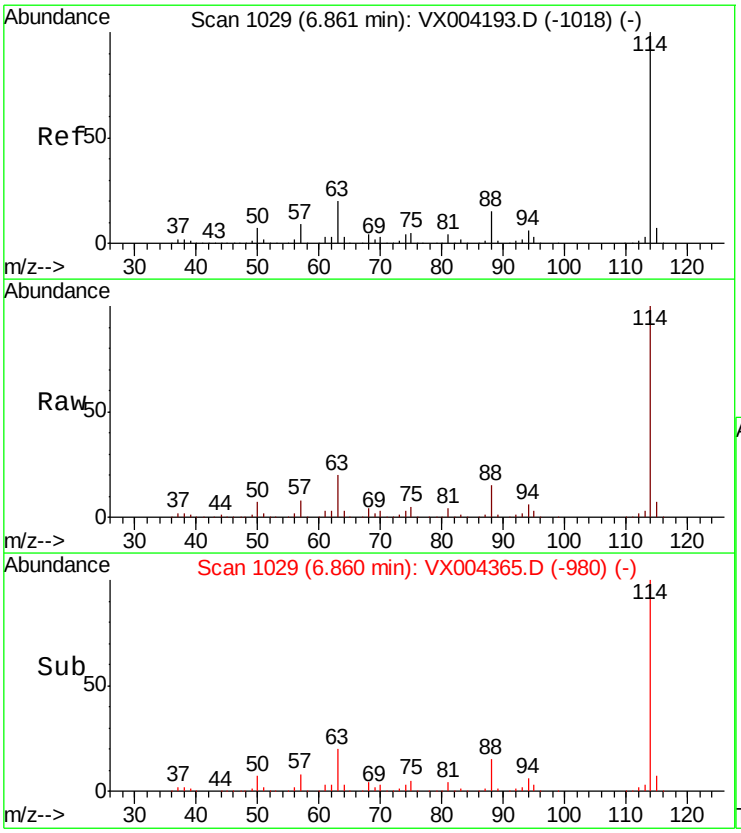
#33
1,2-Dichloroethane-d4
Concen: 45.81 ug/l
RT: 6.07 min Scan# 899
Delta R.T. -0.00 min
Lab File: VX004365.D
Acq: 05 Sep 2018 12:15

Instrument :
MSVOA_X
ClientSampleId :
VX0905MBS01

Tgt Ion: 65 Resp: 191579

Ion	Ratio	Lower	Upper
65	100		
67	53.7	0.0	106.8

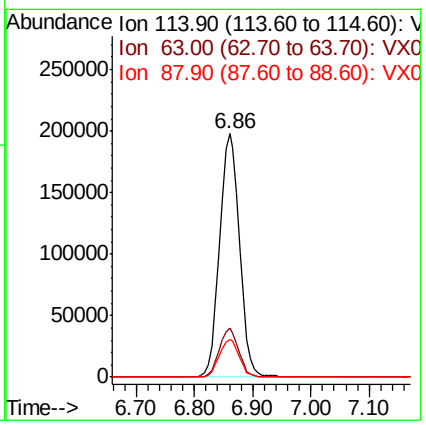


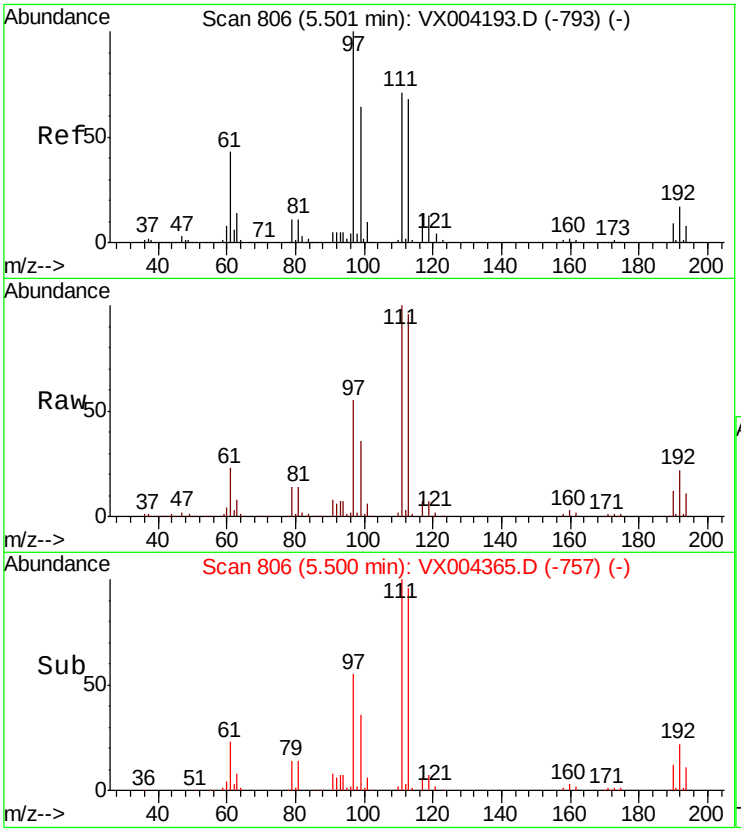


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.86 min Scan# 1029
Delta R.T. -0.00 min
Lab File: VX004365.D
Acq: 05 Sep 2018 12:15

Tgt Ion:114 Resp: 469426

Ion	Ratio	Lower	Upper
114	100		
63	19.9	0.0	39.0
88	15.3	0.0	30.4



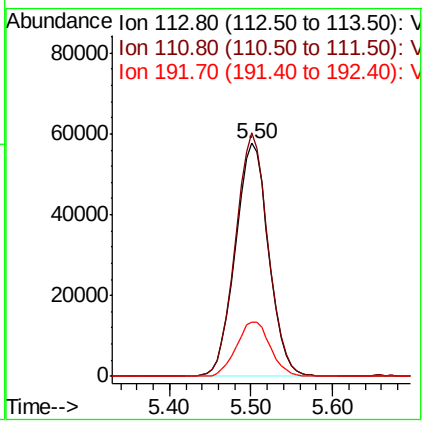


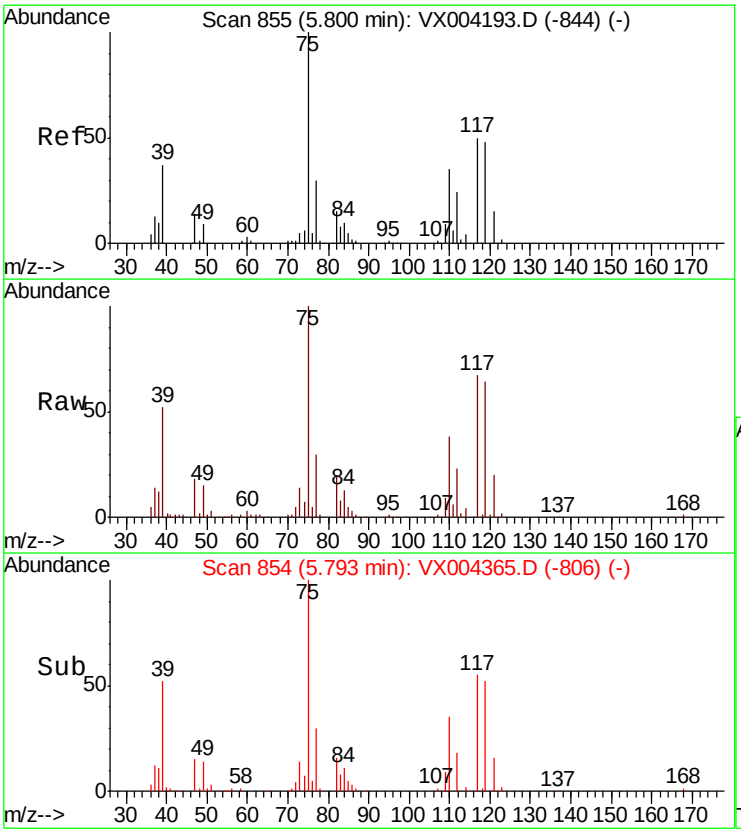
#35
Dibromofluoromethane
Concen: 46.70 ug/l
RT: 5.50 min Scan# 806
Delta R.T. -0.00 min
Lab File: VX004365.D
Acq: 05 Sep 2018 12:15

Instrument :
MSVOA_X
ClientSampleId :
VX0905MBS01

Tgt Ion:113 Resp: 163098

Ion	Ratio	Lower	Upper
113	100		
111	103.1	82.4	123.6
192	23.9	19.4	29.2

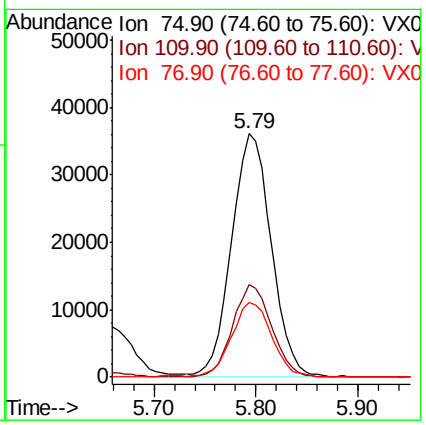


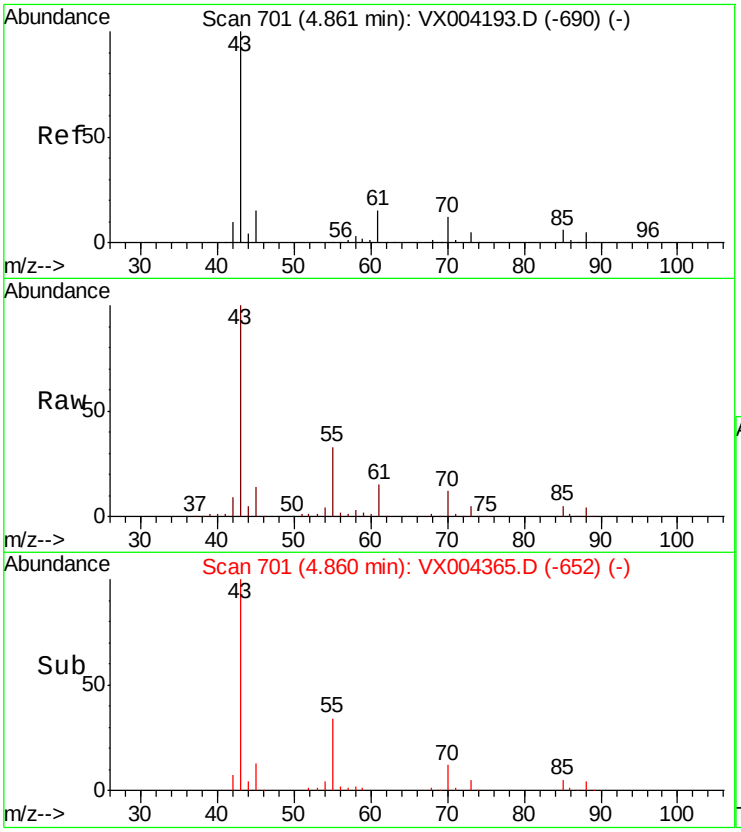


#36
1,1-Dichloropropene
Concen: 18.38 ug/l
RT: 5.79 min Scan# 854
Delta R.T. -0.01 min
Lab File: VX004365.D
Acq: 05 Sep 2018 12:15

Tgt Ion: 75 Resp: 97017

Ion	Ratio	Lower	Upper
75	100		
110	37.6	18.0	54.0
77	31.3	24.6	36.8



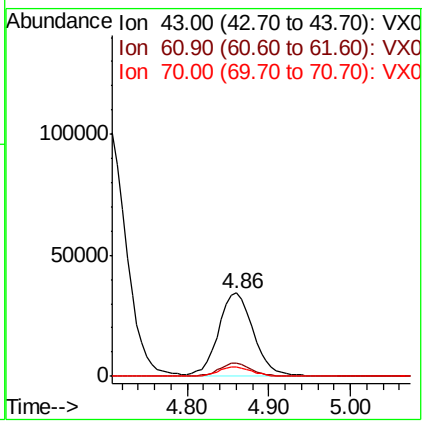


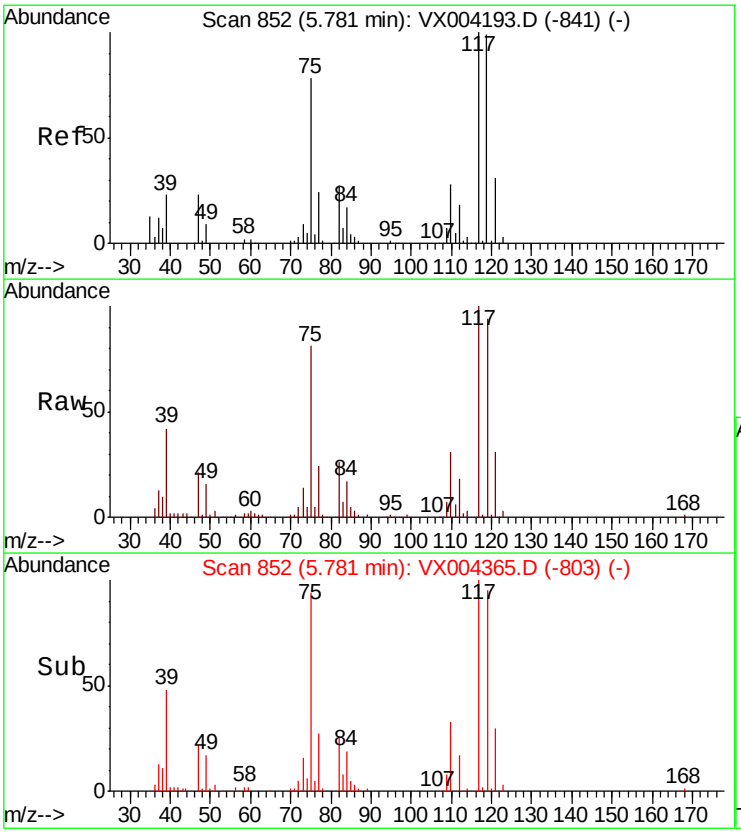
#37
Ethyl Acetate
Concen: 19.50 ug/l
RT: 4.86 min Scan# 701
Delta R.T. -0.00 min
Lab File: VX004365.D
Acq: 05 Sep 2018 12:15

Instrument : MSVOA_X
ClientSampleId : VX0905MBS01

Tgt Ion: 43 Resp: 101203

Ion	Ratio	Lower	Upper
43	100		
61	14.8	11.5	17.3
70	11.4	9.0	13.6

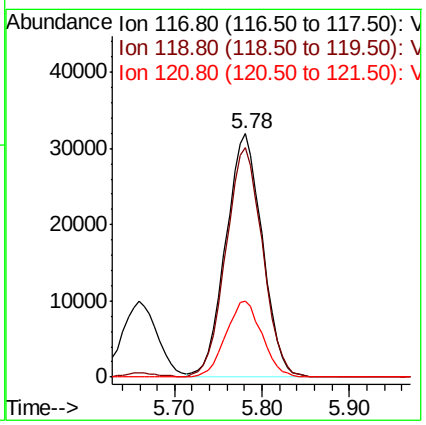


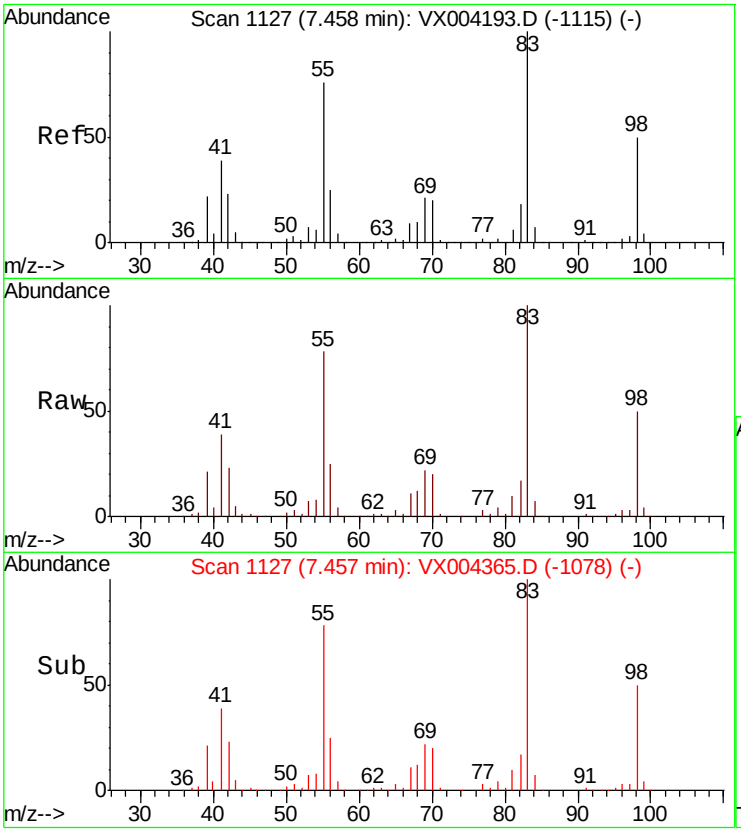


#38
Carbon Tetrachloride
Concen: 18.68 ug/l
RT: 5.78 min Scan# 852
Delta R.T. -0.00 min
Lab File: VX004365.D
Acq: 05 Sep 2018 12:15

Tgt Ion:117 Resp: 92719

Ion	Ratio	Lower	Upper
117	100		
119	94.4	78.8	118.2
121	31.1	24.9	37.3



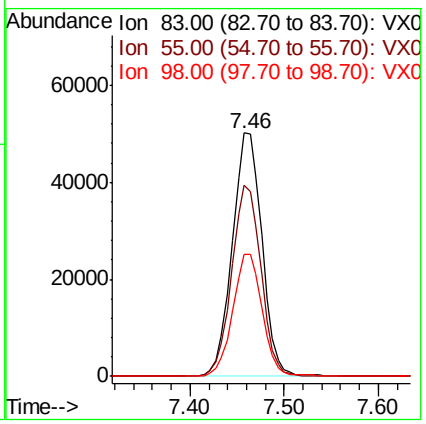


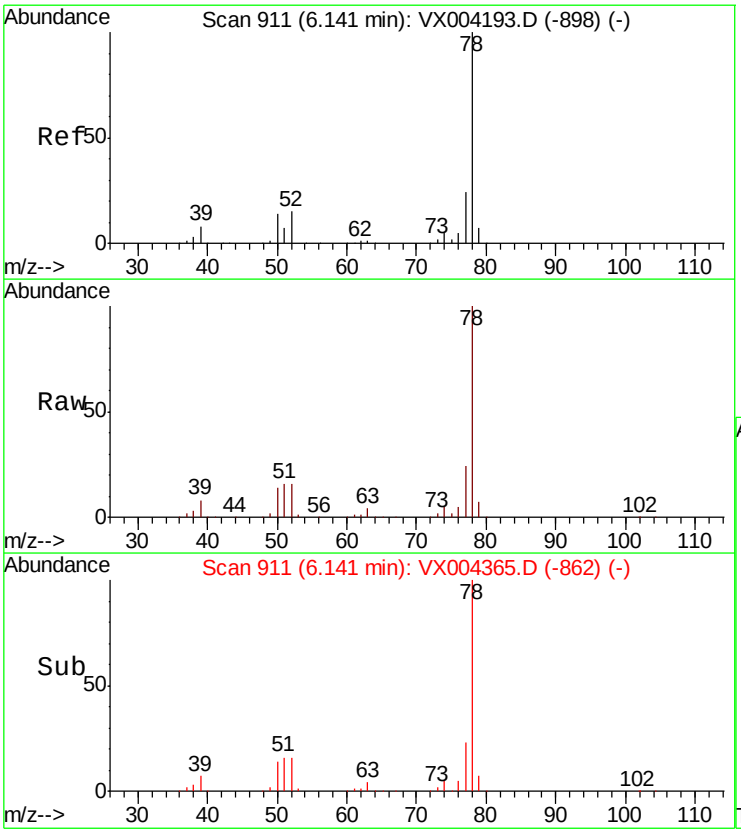
#39
Methylcyclohexane
Concen: 18.31 ug/l
RT: 7.46 min Scan# 1127
Delta R.T. -0.00 min
Lab File: VX004365.D
Acq: 05 Sep 2018 12:15

Instrument :
MSVOA_X
ClientSampleId :
VX0905MBS01

Tgt Ion: 83 Resp: 110299

Ion	Ratio	Lower	Upper
83	100		
55	78.5	61.0	91.4
98	50.4	39.6	59.4

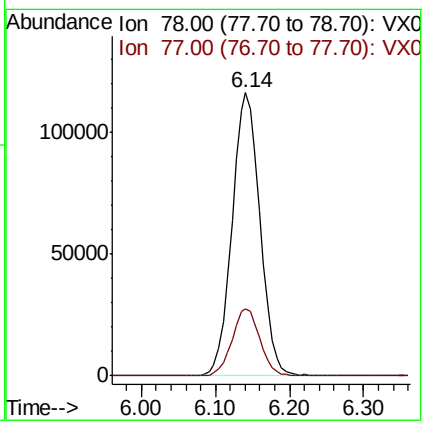


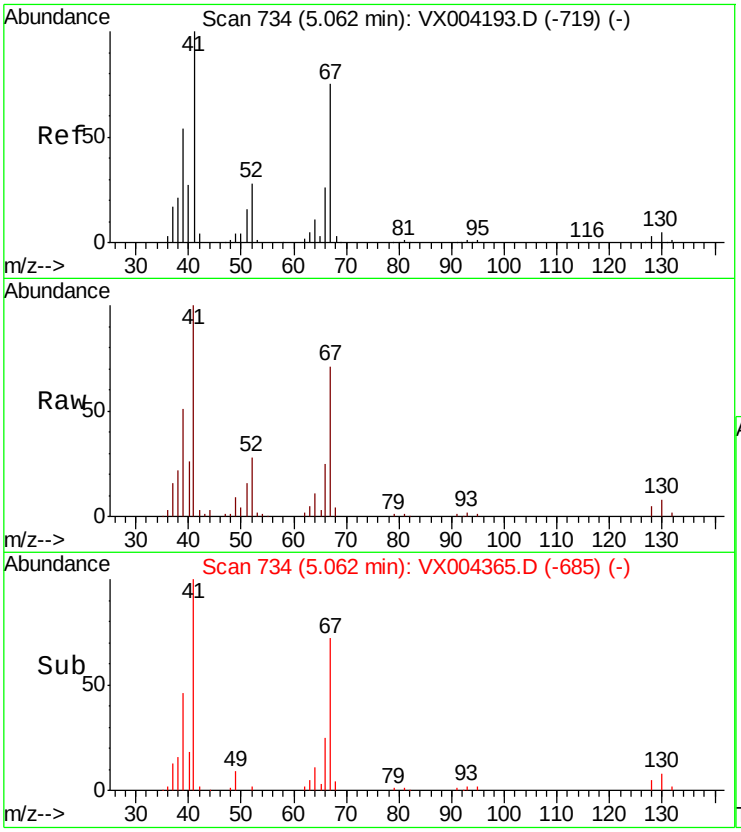


#40
Benzene
Concen: 19.31 ug/l
RT: 6.14 min Scan# 911
Delta R.T. -0.00 min
Lab File: VX004365.D
Acq: 05 Sep 2018 12:15

Tgt Ion: 78 Resp: 304521

Ion	Ratio	Lower	Upper
78	100		
77	23.5	19.0	28.4



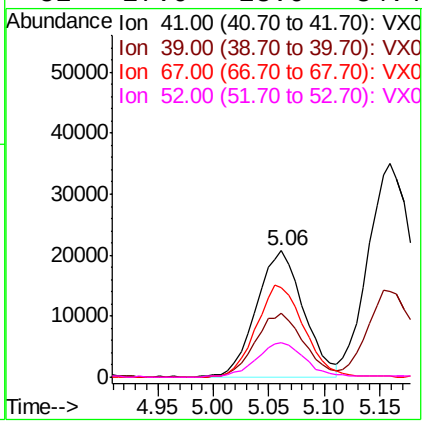


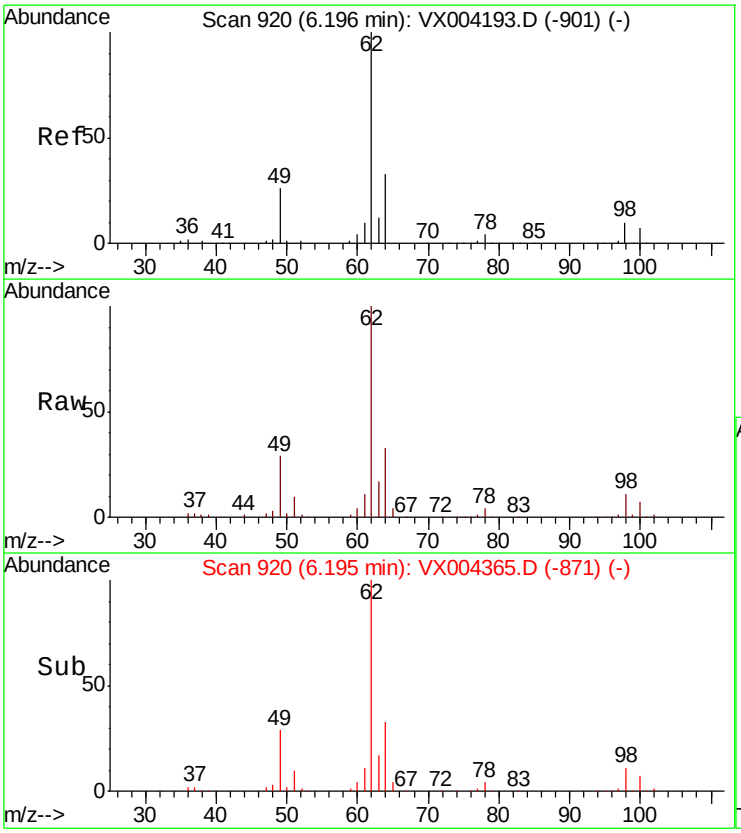
#41
Methacrylonitrile
Concen: 20.41 ug/l
RT: 5.06 min Scan# 734
Delta R.T. -0.00 min
Lab File: VX004365.D
Acq: 05 Sep 2018 12:15

Instrument : MSVOA_X
ClientSampleId : VX0905MBS01

Tgt Ion: 41 Resp: 61401

Ion	Ratio	Lower	Upper
41	100		
39	51.9	42.4	63.6
67	74.0	59.2	88.8
52	27.0	23.0	34.4

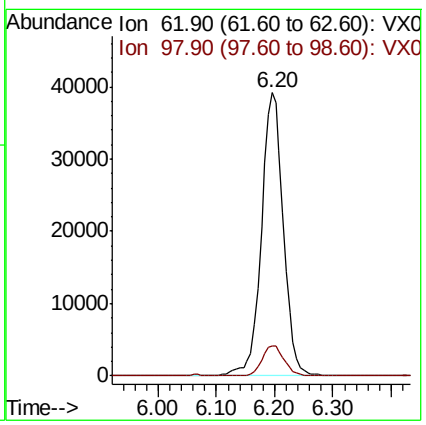


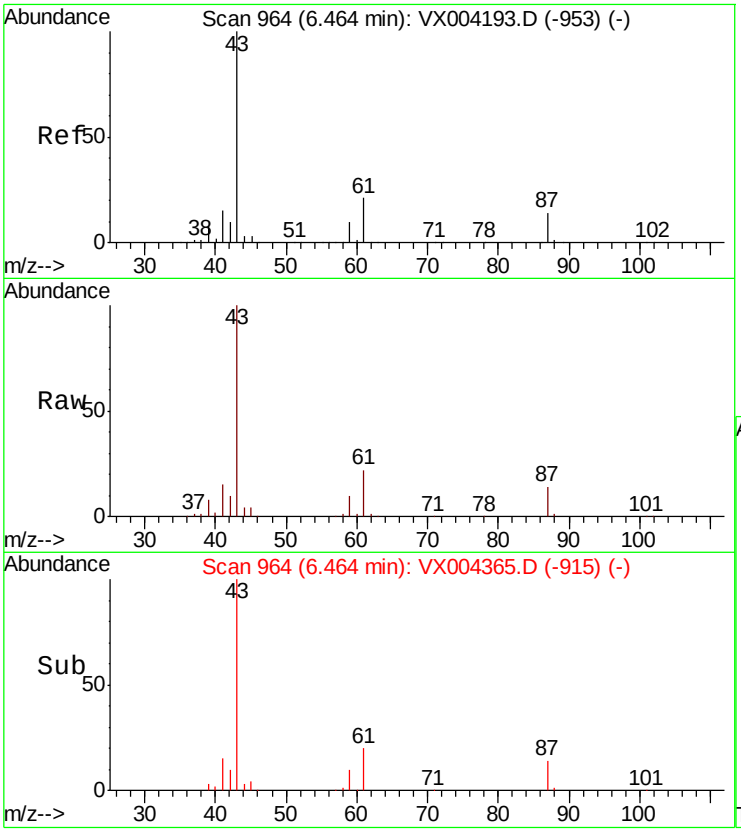


#42
1,2-Dichloroethane
Concen: 19.10 ug/l
RT: 6.20 min Scan# 920
Delta R.T. -0.00 min
Lab File: VX004365.D
Acq: 05 Sep 2018 12:15

Tgt Ion: 62 Resp: 102749

Ion	Ratio	Lower	Upper
62	100		
98	10.7	0.0	20.6



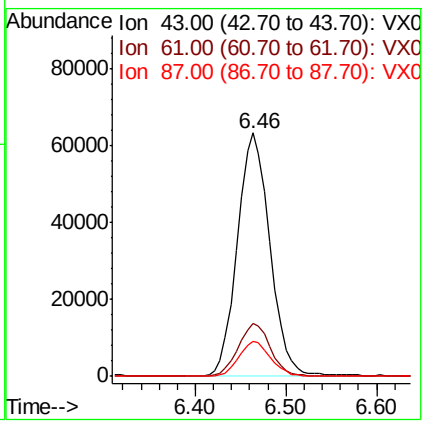


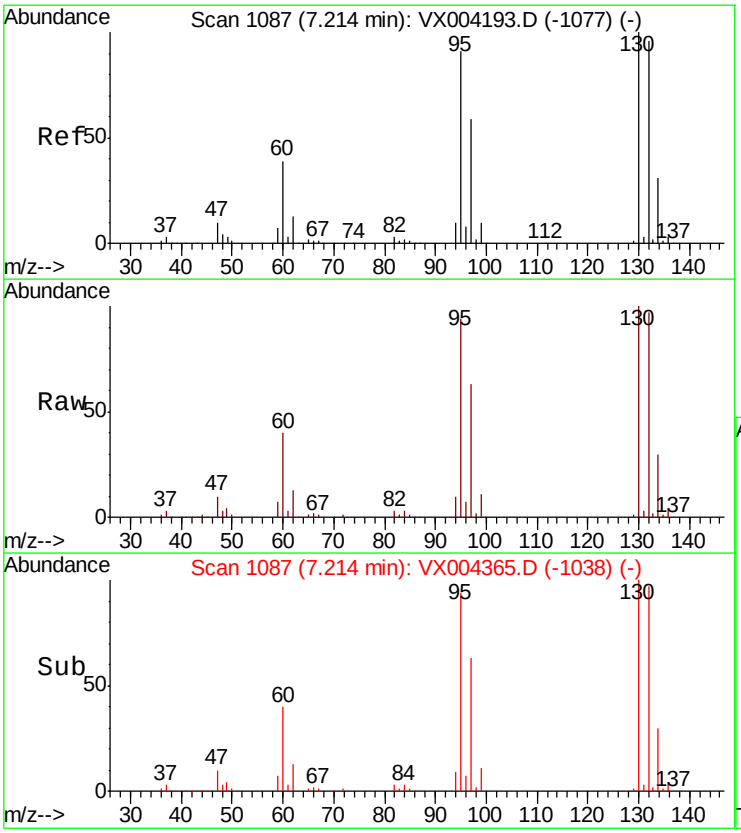
#43
Isopropyl Acetate
Concen: 19.70 ug/l
RT: 6.46 min Scan# 964
Delta R.T. -0.00 min
Lab File: VX004365.D
Acq: 05 Sep 2018 12:15

Instrument : MSVOA_X
ClientSampleId : VX0905MBS01

Tgt Ion: 43 Resp: 157106

Ion	Ratio	Lower	Upper
43	100		
61	21.6	17.0	25.4
87	14.2	11.4	17.2

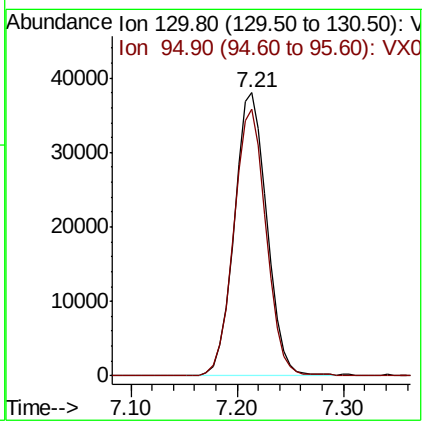


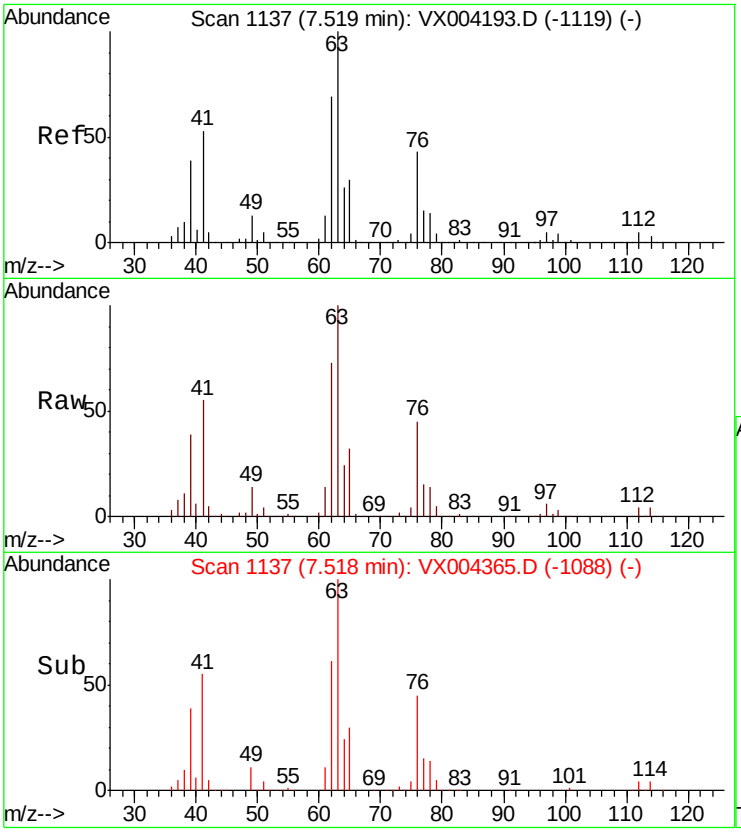


#44
Trichloroethene
Concen: 18.70 ug/l
RT: 7.21 min Scan# 1087
Delta R.T. -0.00 min
Lab File: VX004365.D
Acq: 05 Sep 2018 12:15

Tgt Ion:130 Resp: 81648

Ion	Ratio	Lower	Upper
130	100		
95	94.5	0.0	181.6



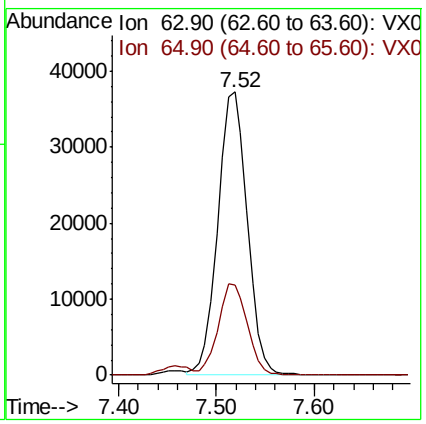


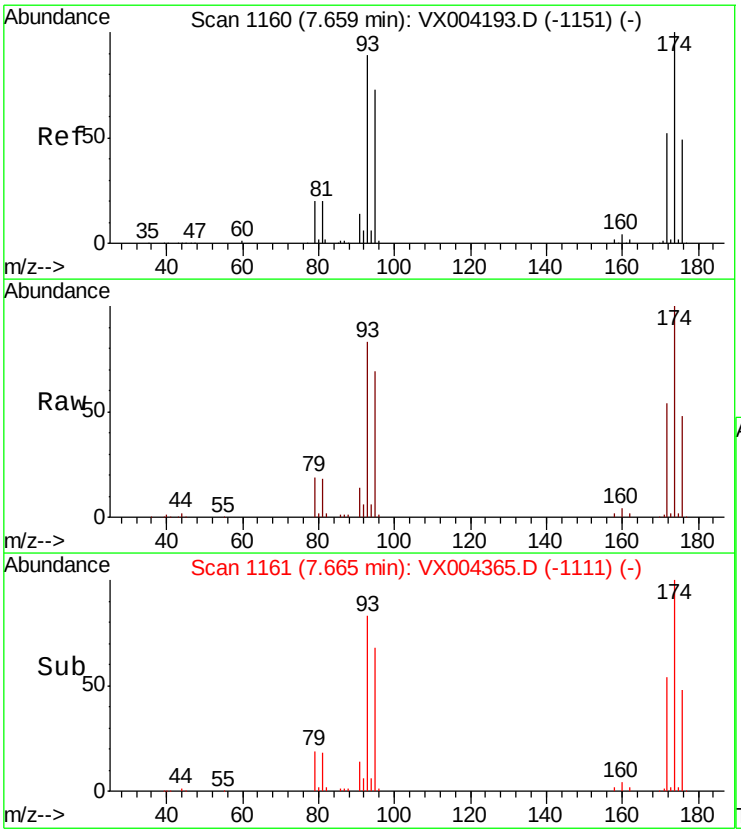
#45
1,2-Dichloropropane
Concen: 19.71 ug/l
RT: 7.52 min Scan# 1137
Delta R.T. -0.00 min
Lab File: VX004365.D
Acq: 05 Sep 2018 12:15

Instrument :
MSVOA_X
ClientSampleId :
VX0905MBS01

Tgt Ion: 63 Resp: 77805

Ion	Ratio	Lower	Upper
63	100		
65	31.7	24.3	36.5

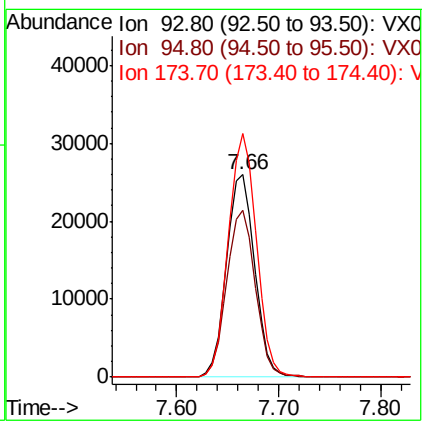


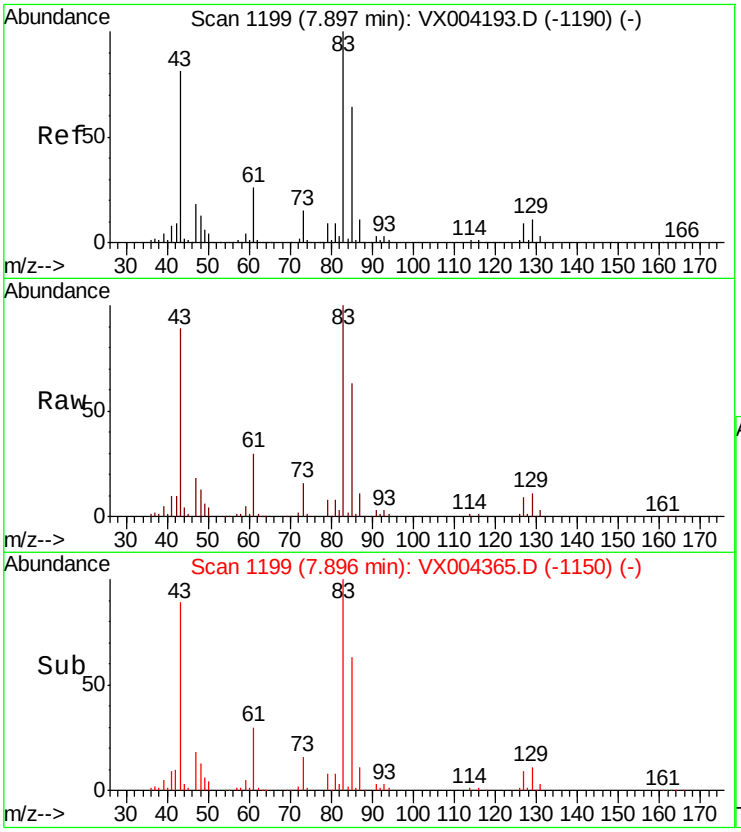


#46
Dibromomethane
Concen: 18.95 ug/l
RT: 7.66 min Scan# 1161
Delta R.T. 0.01 min
Lab File: VX004365.D
Acq: 05 Sep 2018 12:15

Tgt Ion: 93 Resp: 49786

Ion	Ratio	Lower	Upper
93	100		
95	83.6	65.5	98.3
174	119.1	94.2	141.4



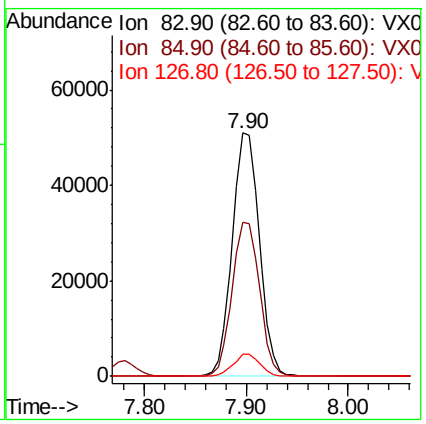


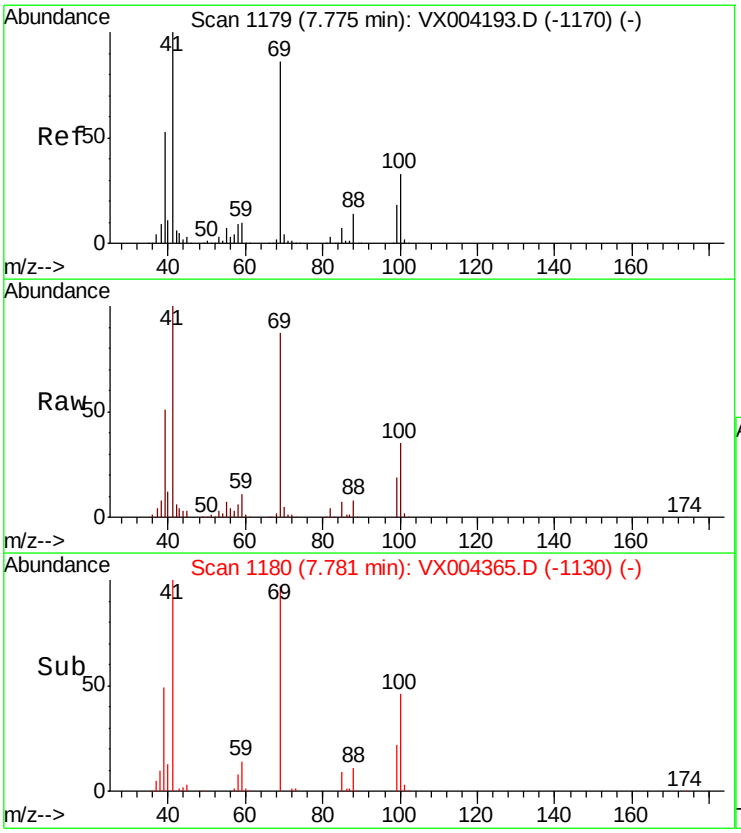
#47
Bromodichloromethane
Concen: 19.20 ug/l
RT: 7.90 min Scan# 1199
Delta R.T. -0.00 min
Lab File: VX004365.D
Acq: 05 Sep 2018 12:15

Instrument :
MSVOA_X
ClientSampleId :
VX0905MBS01

Tgt Ion: 83 Resp: 93897

Ion	Ratio	Lower	Upper
83	100		
85	63.2	50.9	76.3
127	8.9	7.3	10.9

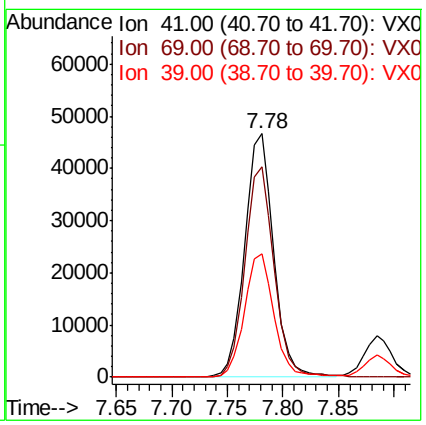


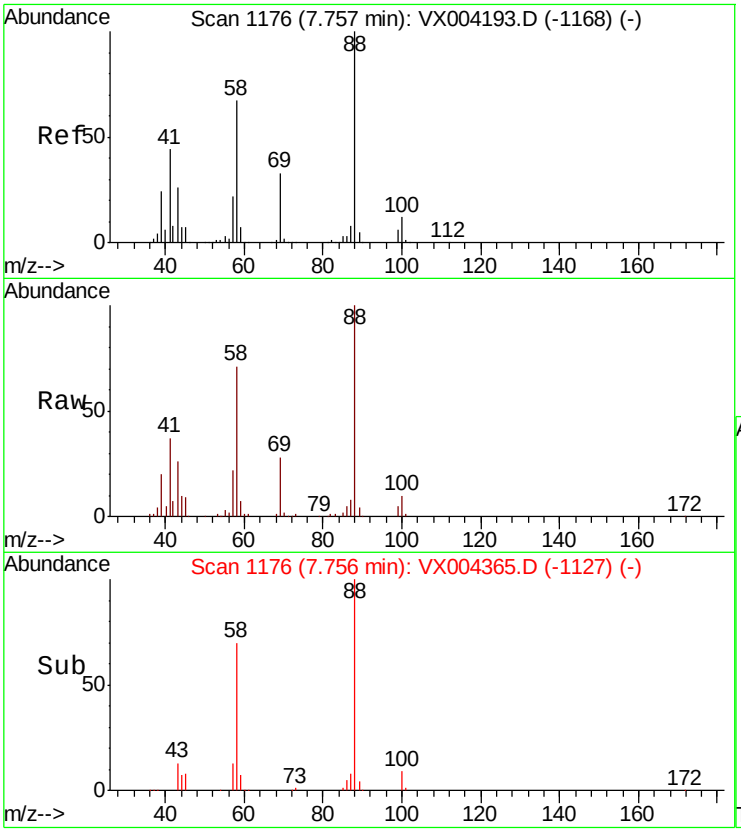


#48
Methyl methacrylate
Concen: 19.65 ug/l
RT: 7.78 min Scan# 1180
Delta R.T. 0.01 min
Lab File: VX004365.D
Acq: 05 Sep 2018 12:15

Tgt Ion: 41 Resp: 83866

Ion	Ratio	Lower	Upper
41	100		
69	87.8	70.2	105.4
39	52.1	42.7	64.1



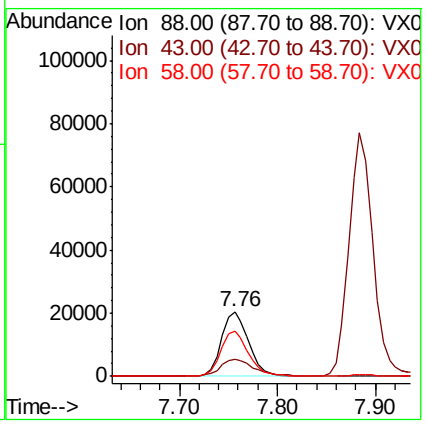


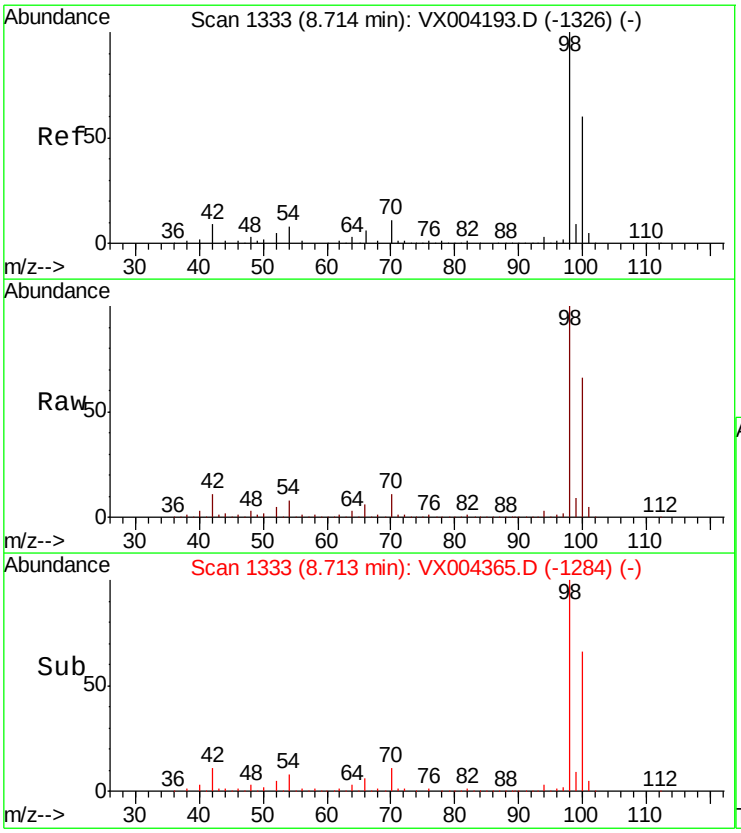
#49
1,4-Dioxane
Concen: 407.61 ug/l
RT: 7.76 min Scan# 1176
Delta R.T. -0.00 min
Lab File: VX004365.D
Acq: 05 Sep 2018 12:15

Instrument :
MSVOA_X
ClientSampleId :
VX0905MBS01

Tgt Ion: 88 Resp: 39493

Ion	Ratio	Lower	Upper
88	100		
43	30.8	24.7	37.1
58	70.7	55.3	82.9

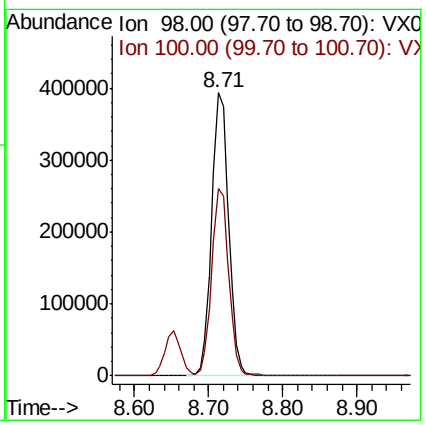


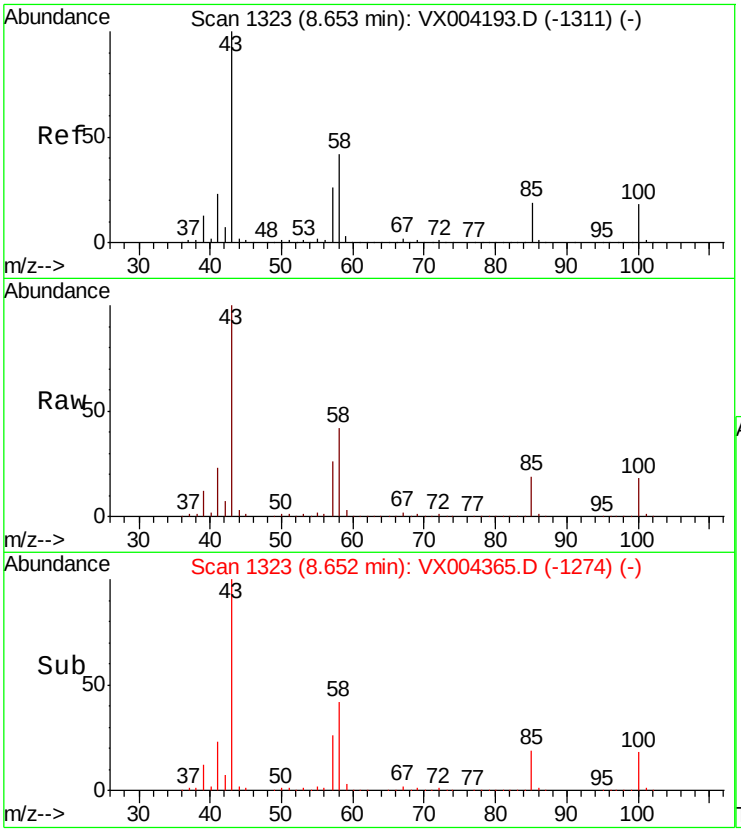


#50
Toluene-d8
Concen: 46.79 ug/l
RT: 8.71 min Scan# 1333
Delta R.T. -0.00 min
Lab File: VX004365.D
Acq: 05 Sep 2018 12:15

Tgt Ion: 98 Resp: 616824

Ion	Ratio	Lower	Upper
98	100		
100	66.5	52.9	79.3



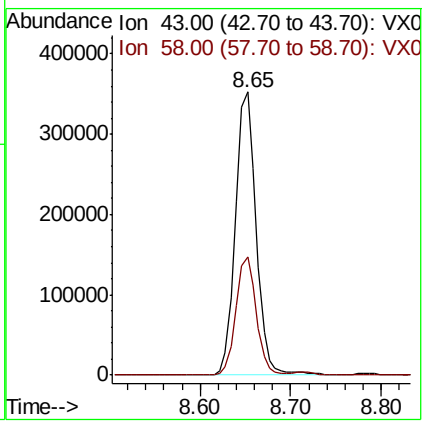


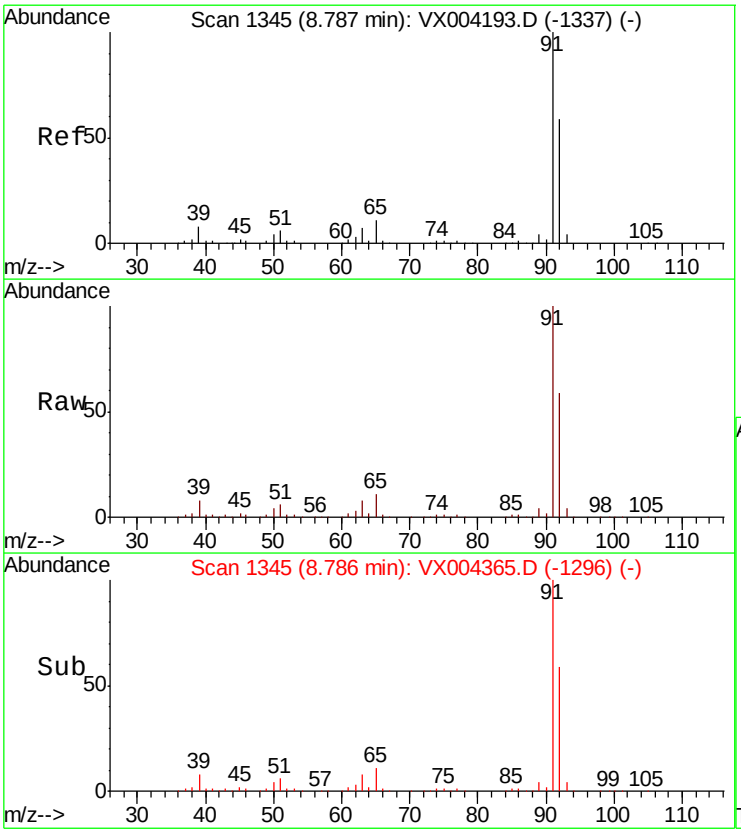
#51
4-Methyl-2-Pentanone
Concen: 96.73 ug/l
RT: 8.65 min Scan# 1323
Delta R.T. -0.00 min
Lab File: VX004365.D
Acq: 05 Sep 2018 12:15

Instrument :
MSVOA_X
ClientSampleId :
VX0905MBS01

Tgt Ion: 43 Resp: 560531

Ion	Ratio	Lower	Upper
43	100		
58	41.1	33.1	49.7

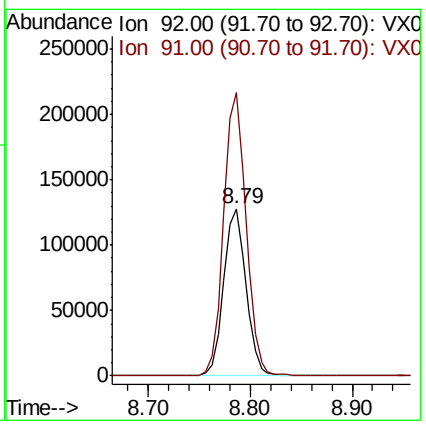


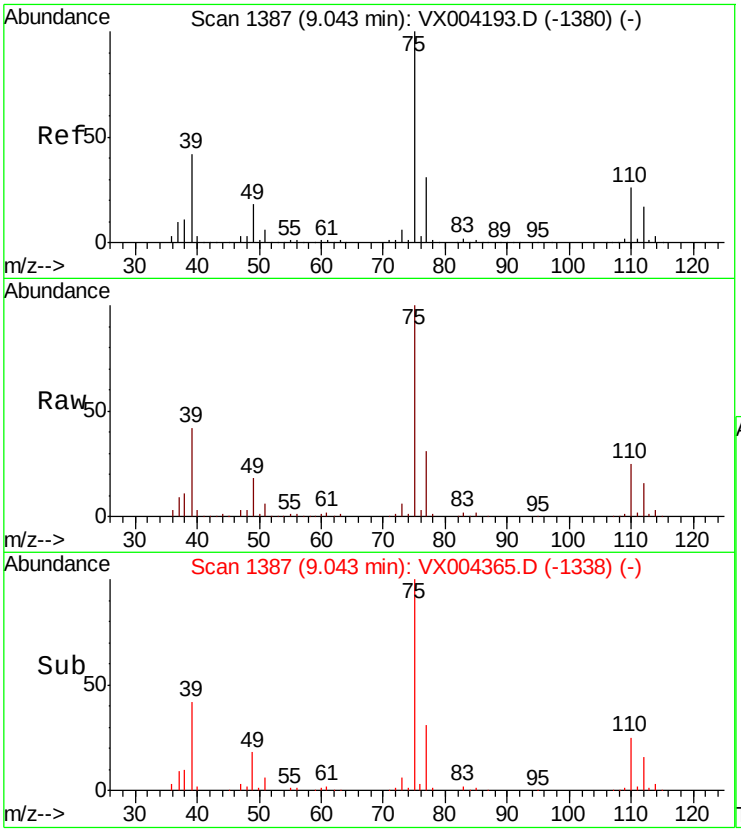


#52
Toluene
Concen: 19.69 ug/l
RT: 8.79 min Scan# 1345
Delta R.T. -0.00 min
Lab File: VX004365.D
Acq: 05 Sep 2018 12:15

Tgt Ion: 92 Resp: 194363

Ion	Ratio	Lower	Upper
92	100		
91	169.8	136.4	204.6



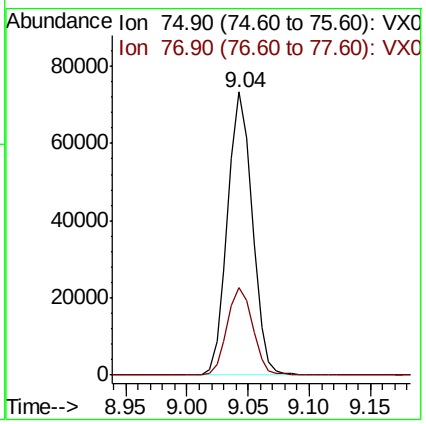


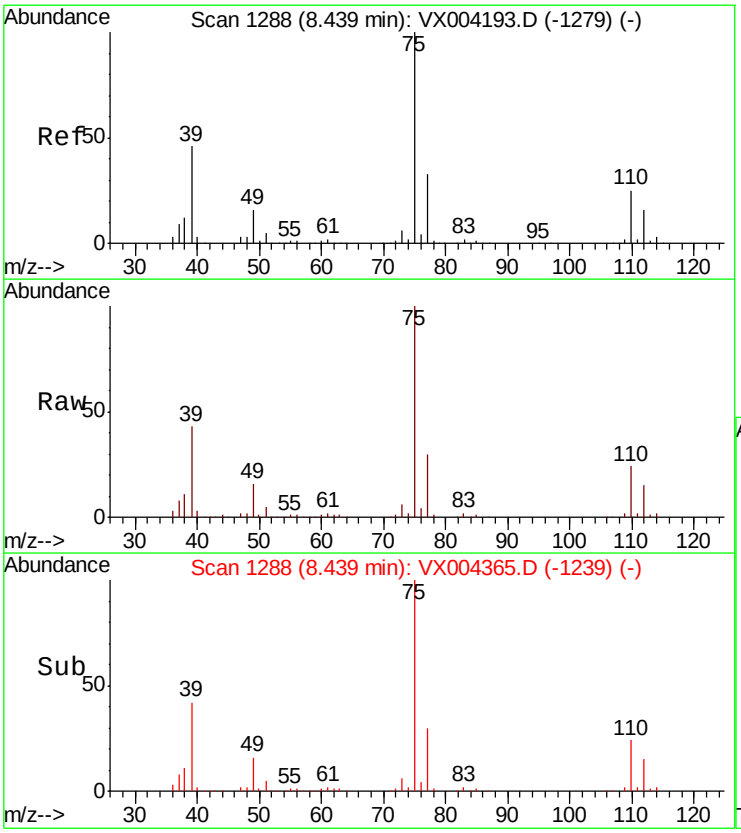
#53
t-1,3-Dichloropropene
Concen: 19.05 ug/l
RT: 9.04 min Scan# 1387
Delta R.T. -0.00 min
Lab File: VX004365.D
Acq: 05 Sep 2018 12:15

Instrument :
MSVOA_X
ClientSampleId :
VX0905MBS01

Tgt Ion: 75 Resp: 102891

Ion	Ratio	Lower	Upper
75	100		
77	31.1	24.6	37.0

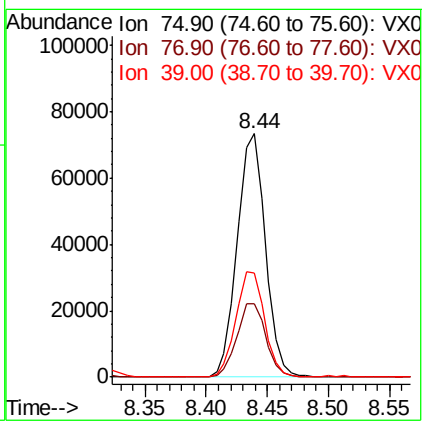


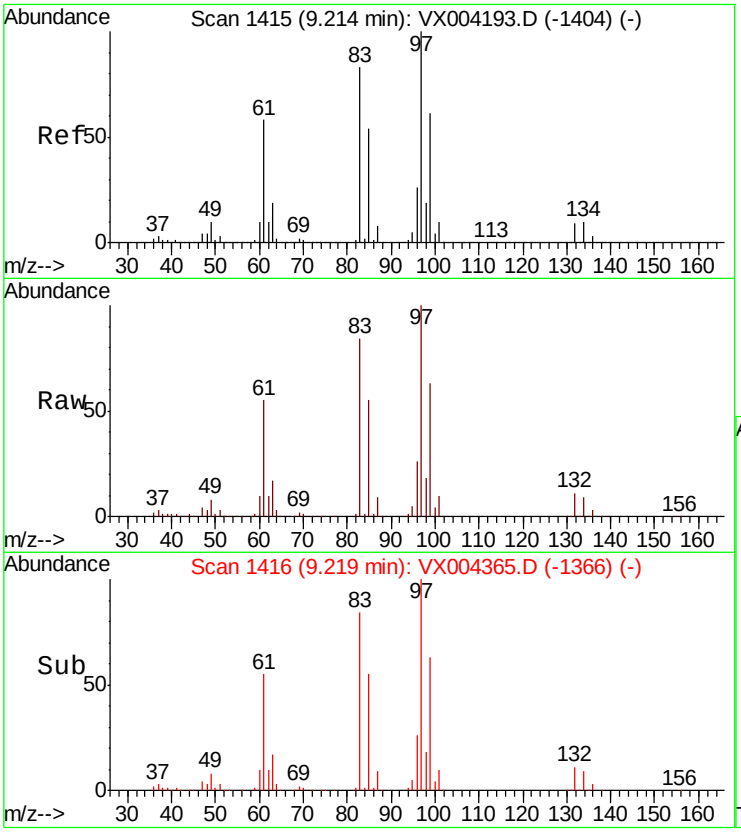


#54
cis-1,3-Dichloropropene
Concen: 19.92 ug/l
RT: 8.44 min Scan# 1288
Delta R.T. -0.00 min
Lab File: VX004365.D
Acq: 05 Sep 2018 12:15

Tgt Ion: 75 Resp: 117206

Ion	Ratio	Lower	Upper
75	100		
77	30.4	26.2	39.2
39	42.5	36.4	54.6



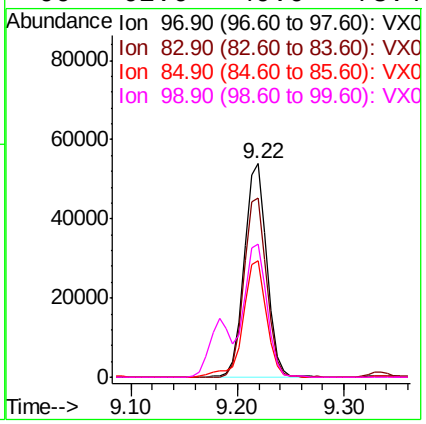


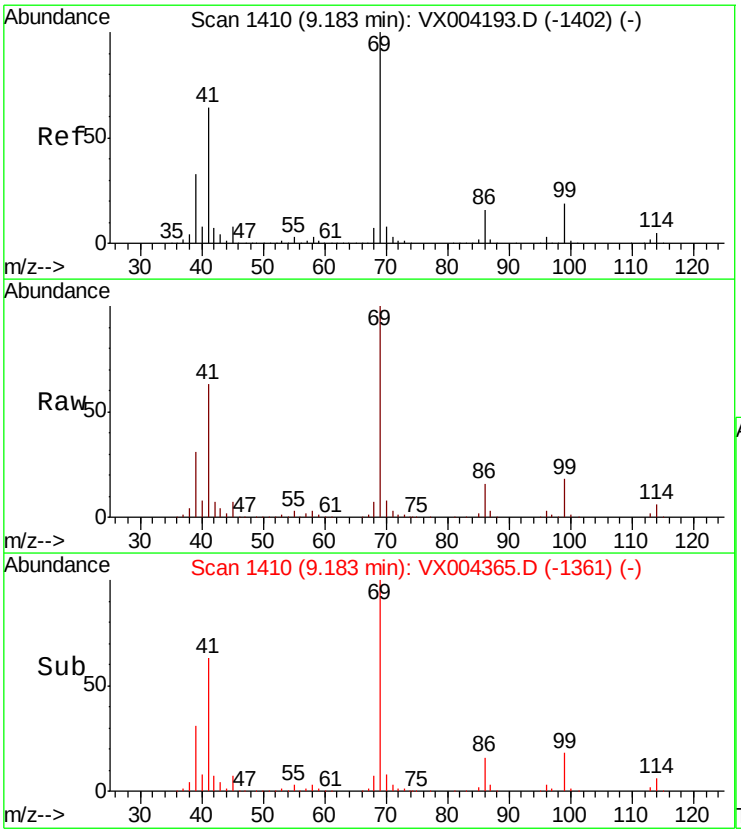
#55
1,1,2-Trichloroethane
Concen: 20.14 ug/l
RT: 9.22 min Scan# 1416
Delta R.T. 0.01 min
Lab File: VX004365.D
Acq: 05 Sep 2018 12:15

Instrument : MSVOA_X
ClientSampleId : VX0905MBS01

Tgt Ion: 97 Resp: 80249

Ion	Ratio	Lower	Upper
97	100		
83	83.8	66.4	99.6
85	54.6	43.3	64.9
99	62.6	49.0	73.4

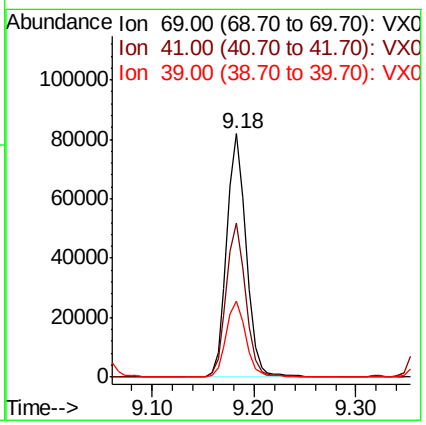


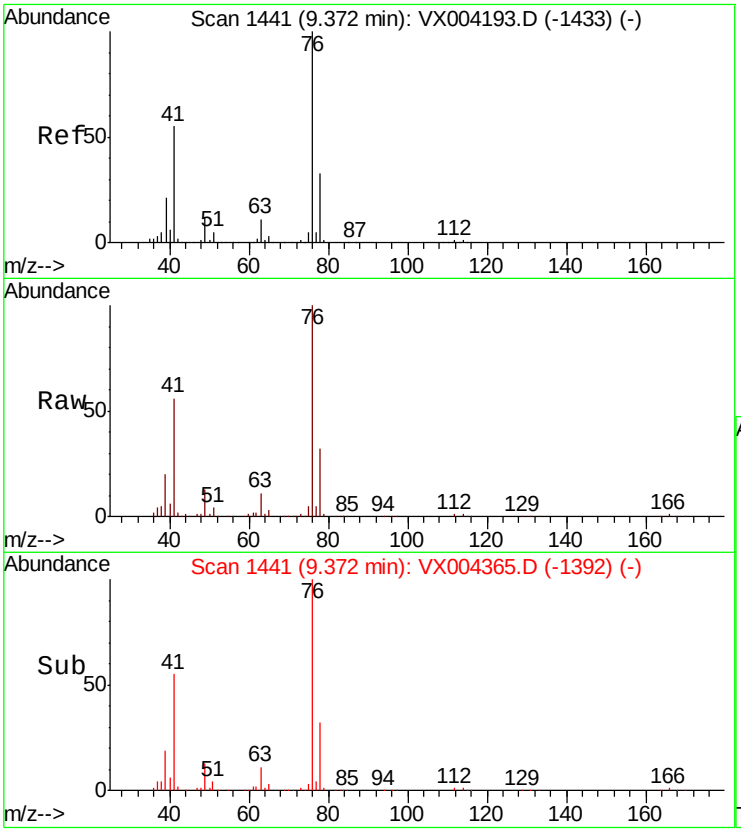


#56
Ethyl methacrylate
Concen: 19.91 ug/l
RT: 9.18 min Scan# 1410
Delta R.T. -0.00 min
Lab File: VX004365.D
Acq: 05 Sep 2018 12:15

Tgt Ion: 69 Resp: 108018

Ion	Ratio	Lower	Upper
69	100		
41	63.2	51.0	76.4
39	31.6	26.1	39.1



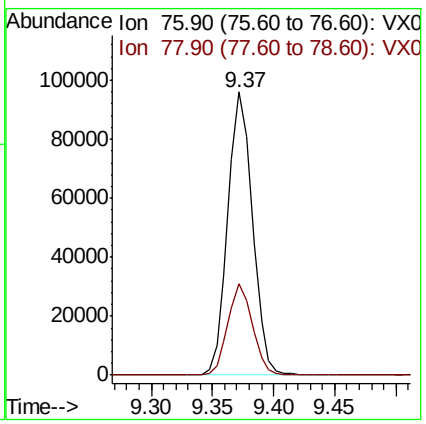


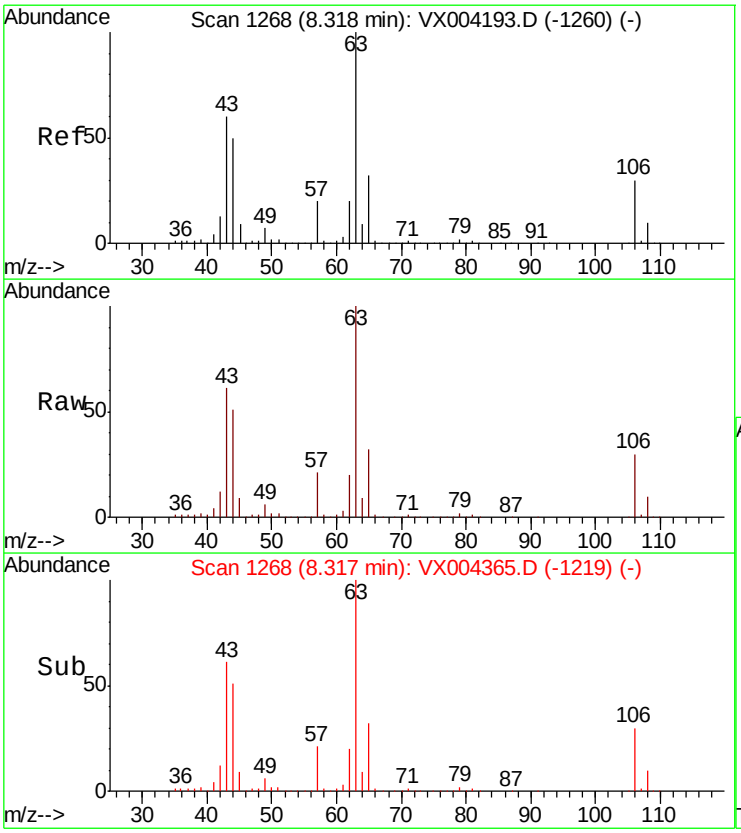
#57
1,3-Dichloropropane
Concen: 19.96 ug/l
RT: 9.37 min Scan# 1441
Delta R.T. -0.00 min
Lab File: VX004365.D
Acq: 05 Sep 2018 12:15

Instrument :
MSVOA_X
ClientSampleId :
VX0905MBS01

Tgt Ion: 76 Resp: 134071

Ion	Ratio	Lower	Upper
76	100		
78	32.1	25.5	38.3

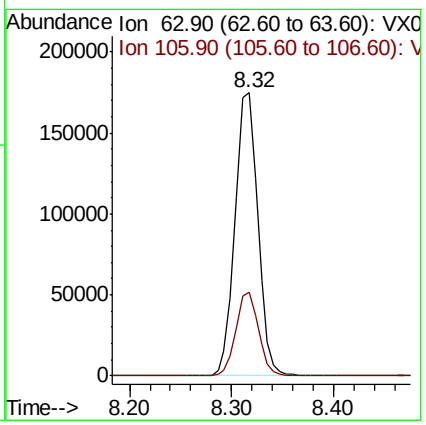


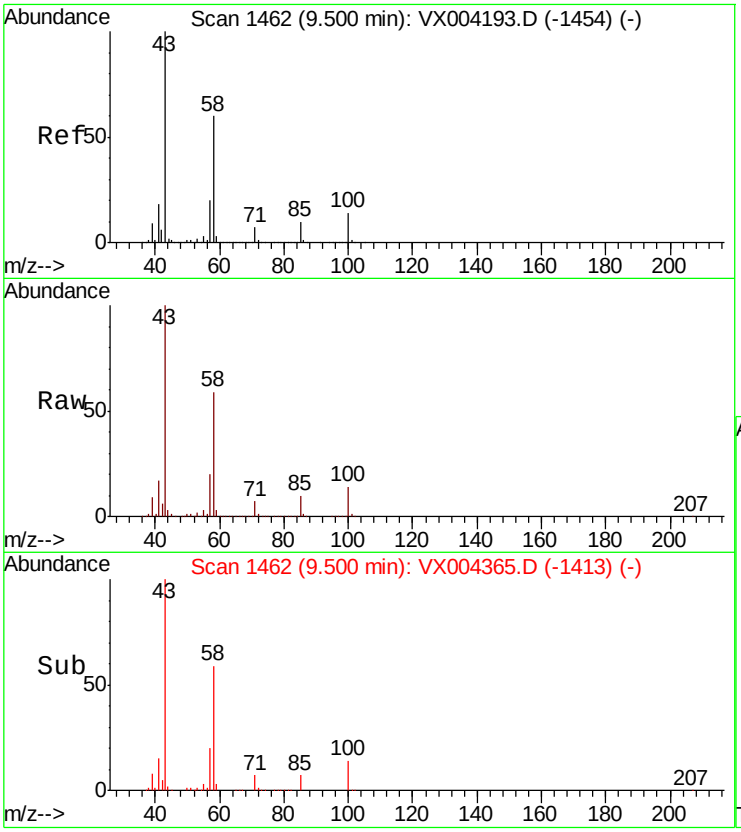


#58
2-Chloroethyl Vinyl ether
Concen: 97.27 ug/l
RT: 8.32 min Scan# 1268
Delta R.T. -0.00 min
Lab File: VX004365.D
Acq: 05 Sep 2018 12:15

Tgt Ion: 63 Resp: 270353

Ion	Ratio	Lower	Upper
63	100		
106	29.3	23.9	35.9



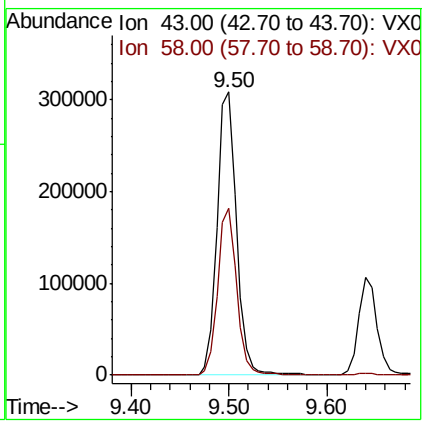


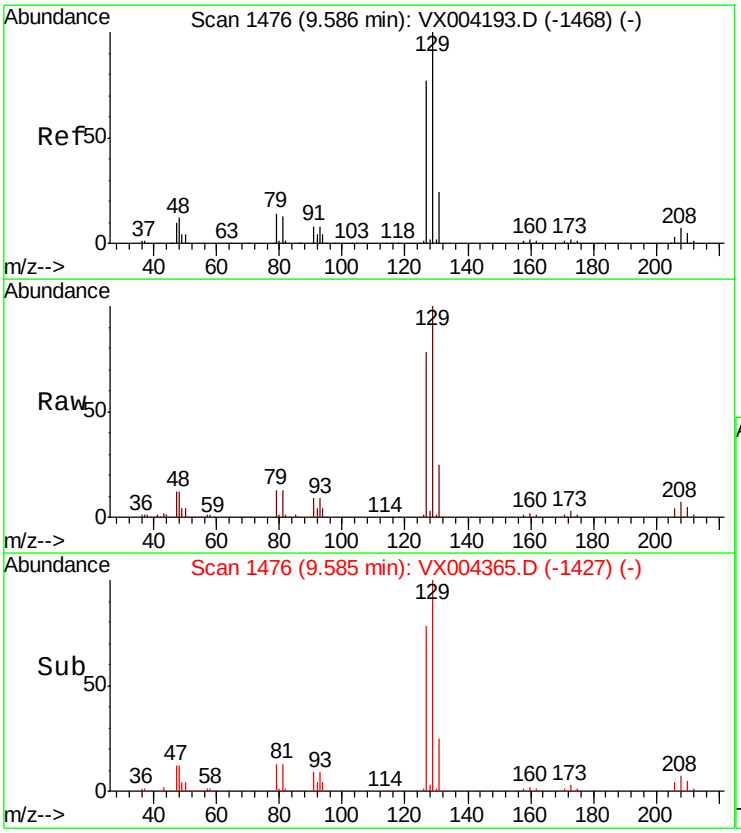
#59
2-Hexanone
Concen: 96.48 ug/l
RT: 9.50 min Scan# 1462
Delta R.T. -0.00 min
Lab File: VX004365.D
Acq: 05 Sep 2018 12:15

Instrument :
MSVOA_X
ClientSampleId :
VX0905MBS01

Tgt Ion: 43 Resp: 426506

Ion	Ratio	Lower	Upper
43	100		
58	57.6	29.0	87.0

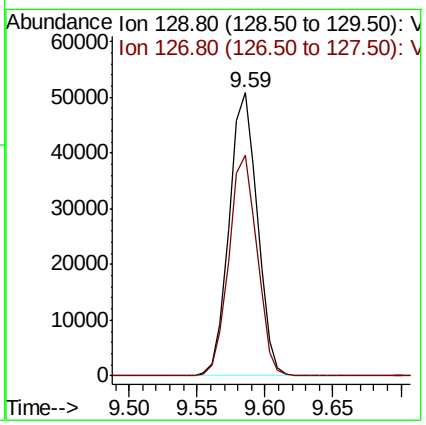


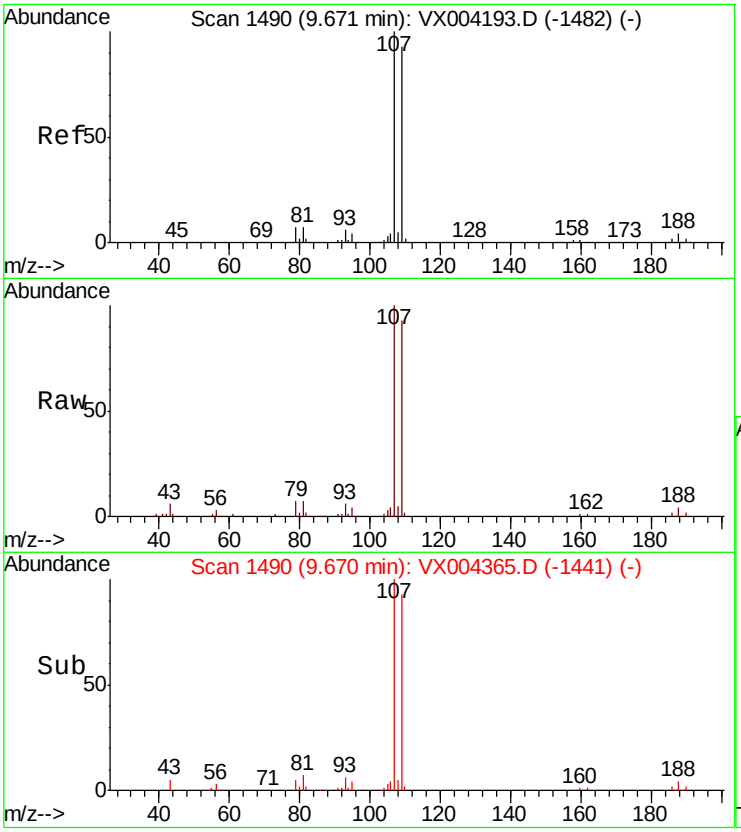


#60
Dibromochloromethane
Concen: 18.91 ug/l
RT: 9.59 min Scan# 1476
Delta R.T. -0.00 min
Lab File: VX004365.D
Acq: 05 Sep 2018 12:15

Tgt Ion:129 Resp: 73402

Ion	Ratio	Lower	Upper
129	100		
127	77.9	38.5	115.5



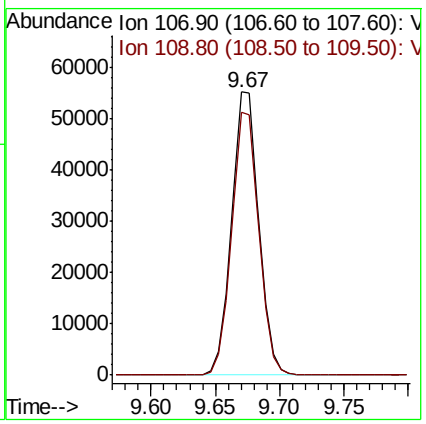


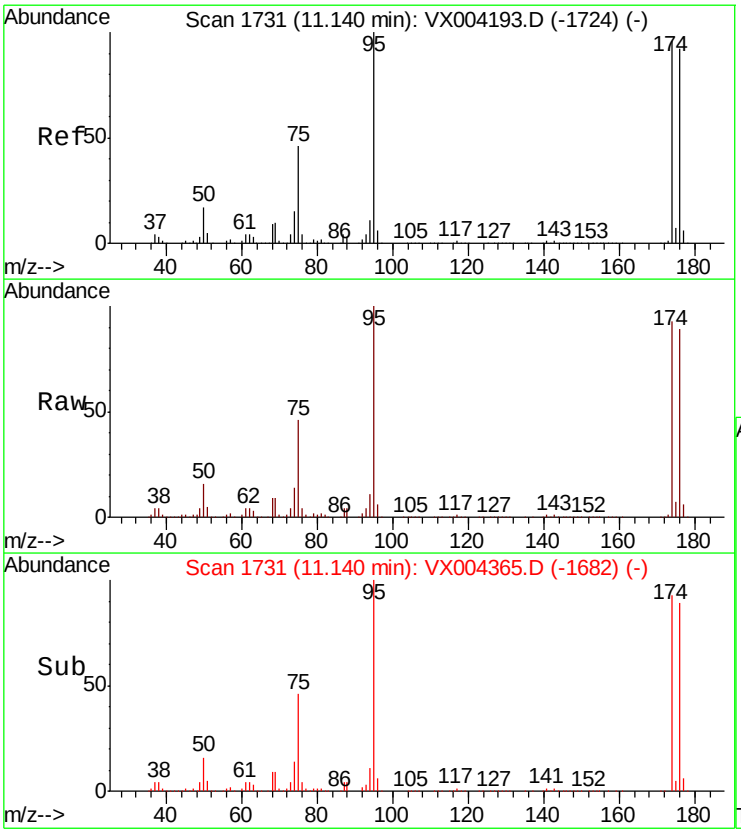
#61
1,2-Dibromoethane
Concen: 19.66 ug/l
RT: 9.67 min Scan# 1490
Delta R.T. -0.00 min
Lab File: VX004365.D
Acq: 05 Sep 2018 12:15

Instrument :
MSVOA_X
ClientSampleId :
VX0905MBS01

Tgt Ion:107 Resp: 81073

Ion	Ratio	Lower	Upper
107	100		
109	93.4	76.0	114.0

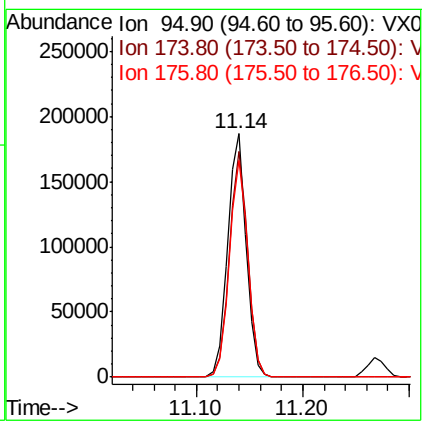


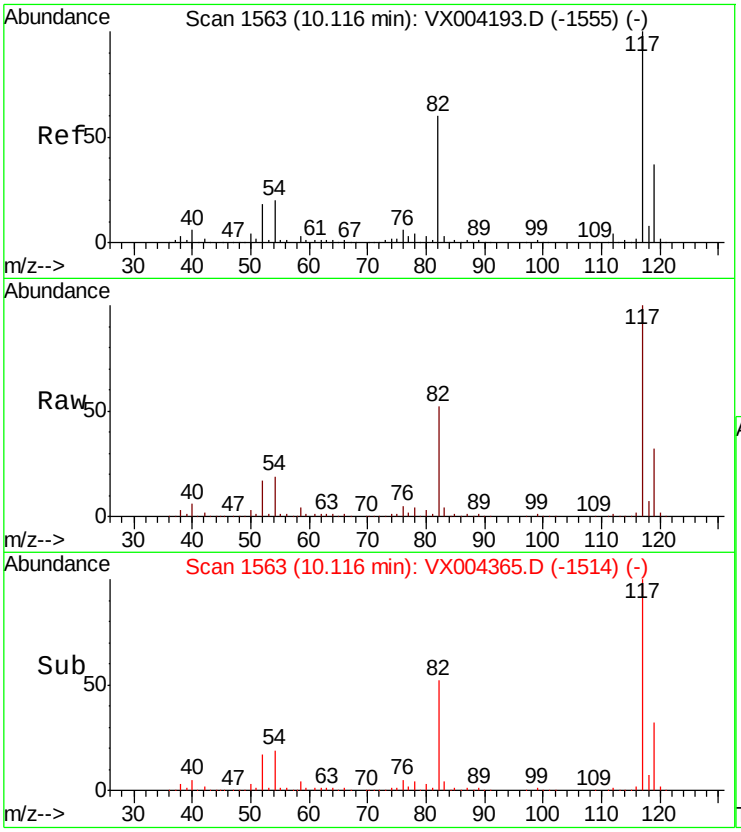


#62
4-Bromofluorobenzene
Concen: 46.46 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. -0.00 min
Lab File: VX004365.D
Acq: 05 Sep 2018 12:15

Tgt Ion: 95 Resp: 228526

Ion	Ratio	Lower	Upper
95	100		
174	92.3	0.0	185.2
176	89.4	0.0	178.6



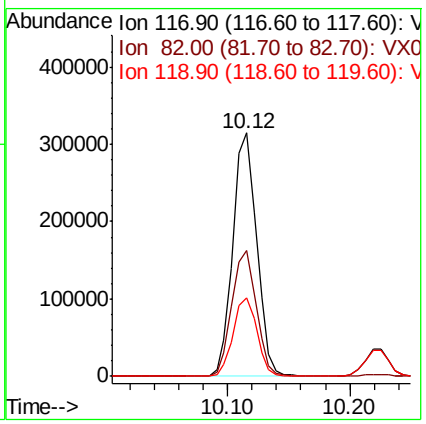


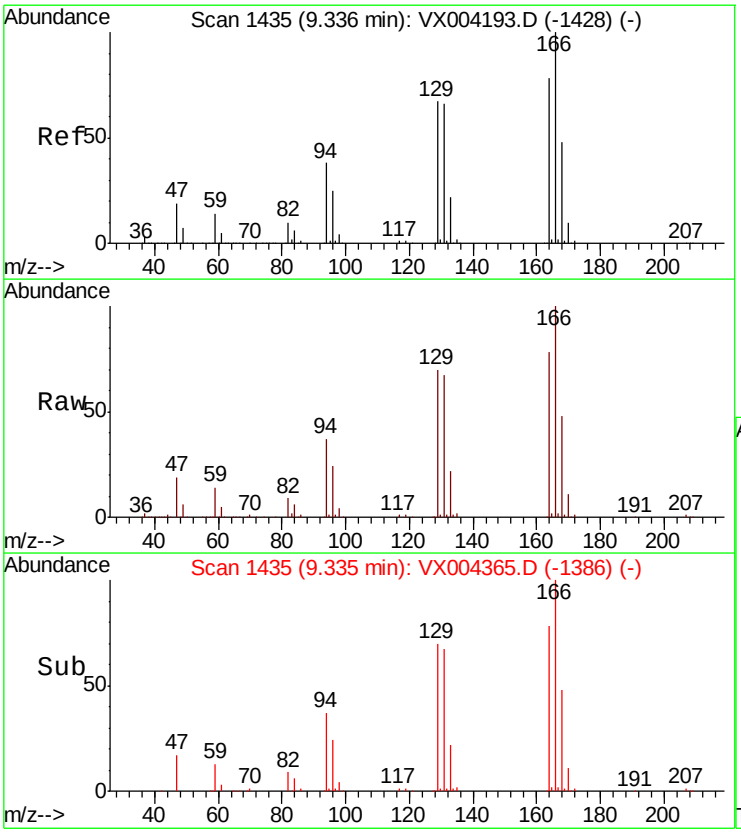
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. -0.00 min
Lab File: VX004365.D
Acq: 05 Sep 2018 12:15

Instrument : MSVOA_X
ClientSampleId : VX0905MBS01

Tgt Ion:117 Resp: 423351

Ion	Ratio	Lower	Upper
117	100		
82	51.9	47.8	71.6
119	32.2	29.3	43.9

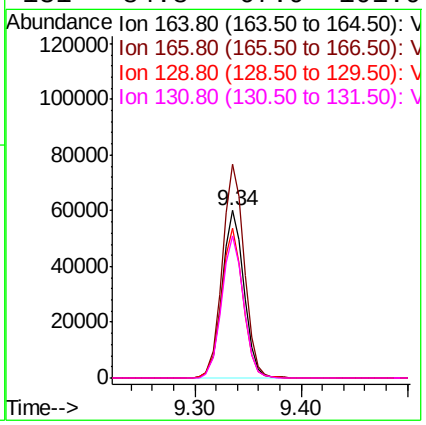


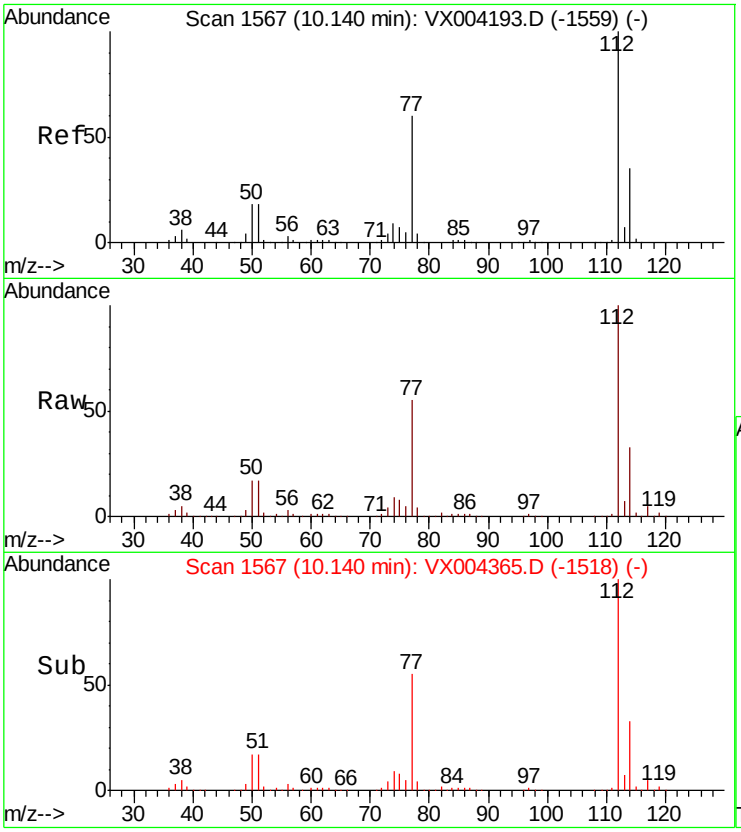


#64
Tetrachloroethene
Concen: 20.68 ug/l
RT: 9.34 min Scan# 1435
Delta R.T. -0.00 min
Lab File: VX004365.D
Acq: 05 Sep 2018 12:15

Tgt Ion:164 Resp: 86496

Ion	Ratio	Lower	Upper
164	100		
166	127.5	102.8	154.2
129	89.3	69.4	104.0
131	84.8	67.9	101.9



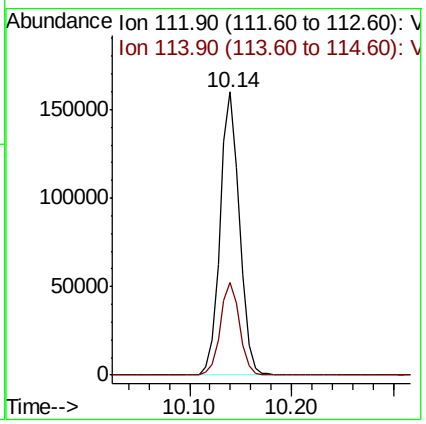


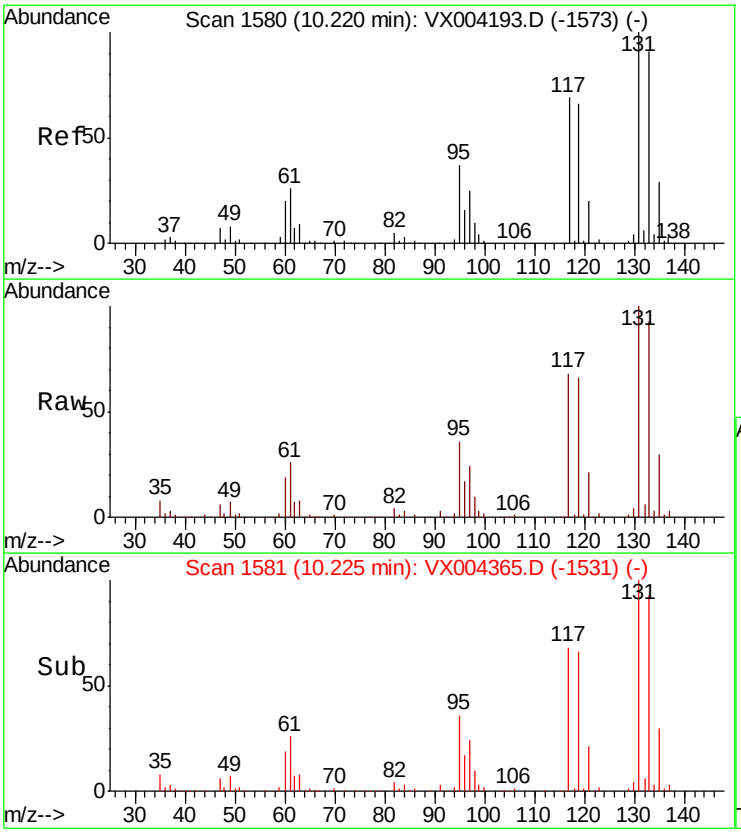
#65
Chlorobenzene
Concen: 19.93 ug/l
RT: 10.14 min Scan# 1567
Delta R.T. -0.00 min
Lab File: VX004365.D
Acq: 05 Sep 2018 12:15

Instrument : MSVOA_X
ClientSampleId : VX0905MBS01

Tgt Ion:112 Resp: 211736

Ion	Ratio	Lower	Upper
112	100		
114	32.8	27.8	41.8

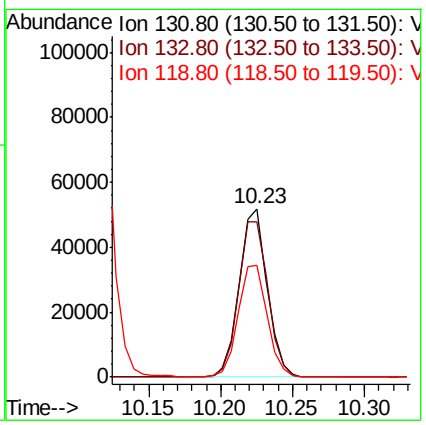


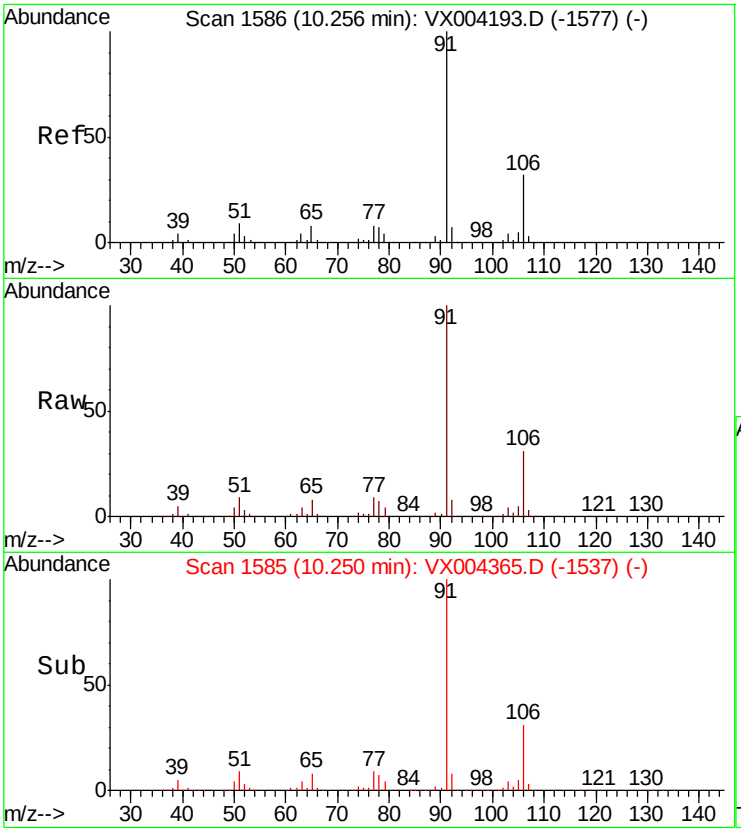


#66
1,1,1,2-Tetrachloroethane
Concen: 19.06 ug/l
RT: 10.23 min Scan# 1581
Delta R.T. 0.01 min
Lab File: VX004365.D
Acq: 05 Sep 2018 12:15

Tgt Ion:131 Resp: 69846

Ion	Ratio	Lower	Upper
131	100		
133	97.5	48.1	144.4
119	69.0	32.9	98.6



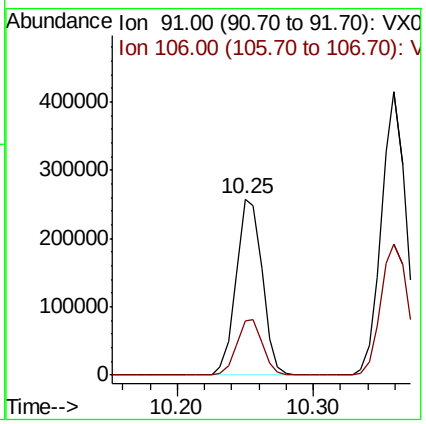


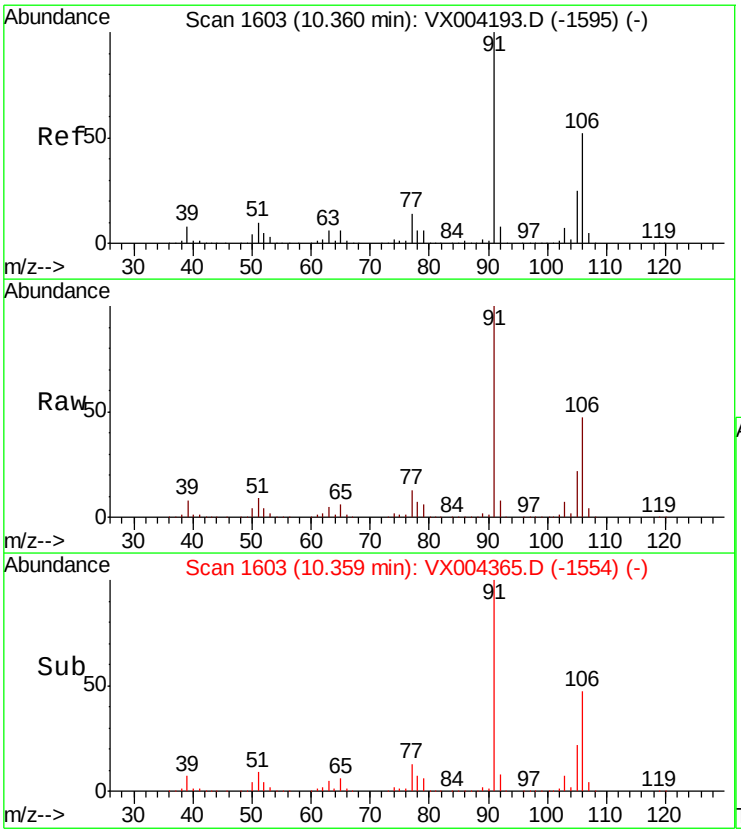
#67
Ethyl Benzene
Concen: 20.02 ug/l
RT: 10.25 min Scan# 1585
Delta R.T. -0.01 min
Lab File: VX004365.D
Acq: 05 Sep 2018 12:15

Instrument : MSVOA_X
ClientSampleId : VX0905MBS01

Tgt Ion: 91 Resp: 345533

Ion	Ratio	Lower	Upper
91	100		
106	31.1	25.9	38.9

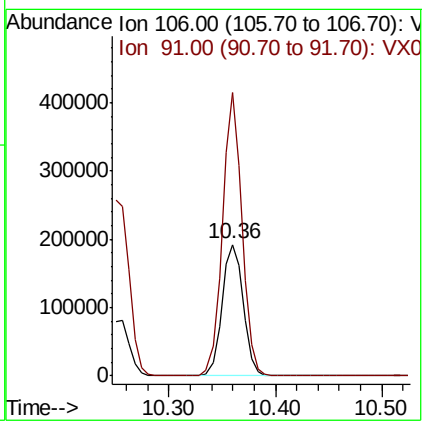


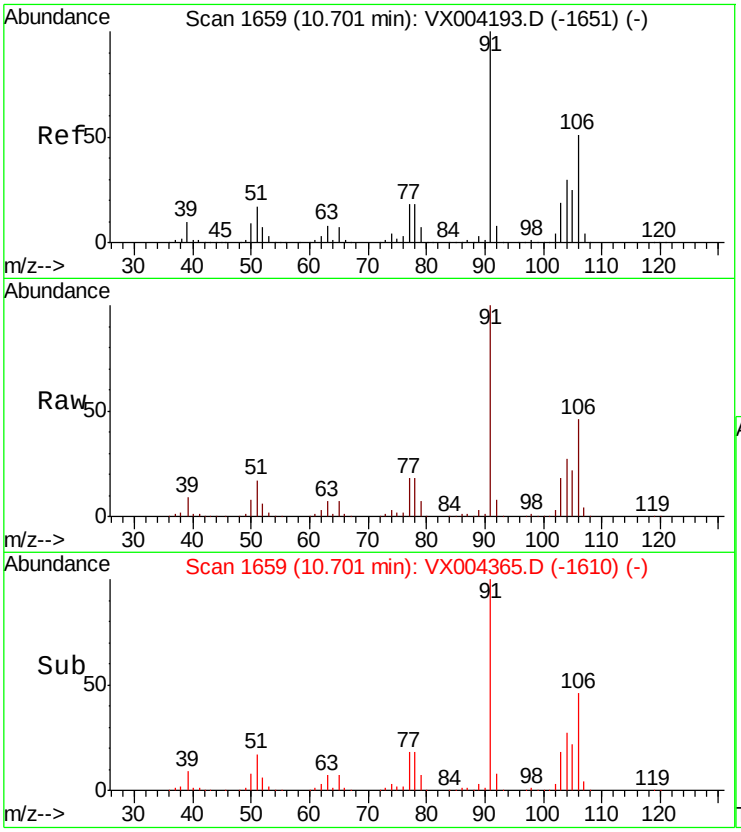


#68
m/p-Xylenes
Concen: 39.55 ug/l
RT: 10.36 min Scan# 1603
Delta R.T. -0.00 min
Lab File: VX004365.D
Acq: 05 Sep 2018 12:15

Tgt Ion:106 Resp: 266878

Ion	Ratio	Lower	Upper
106	100		
91	198.7	157.1	235.7



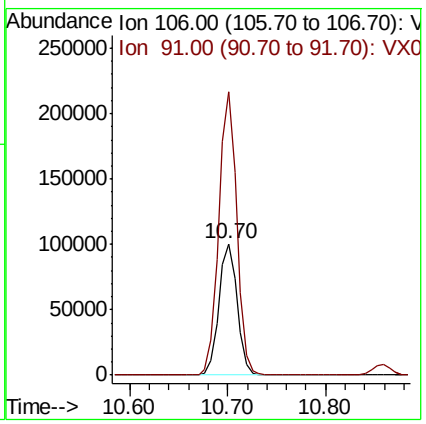


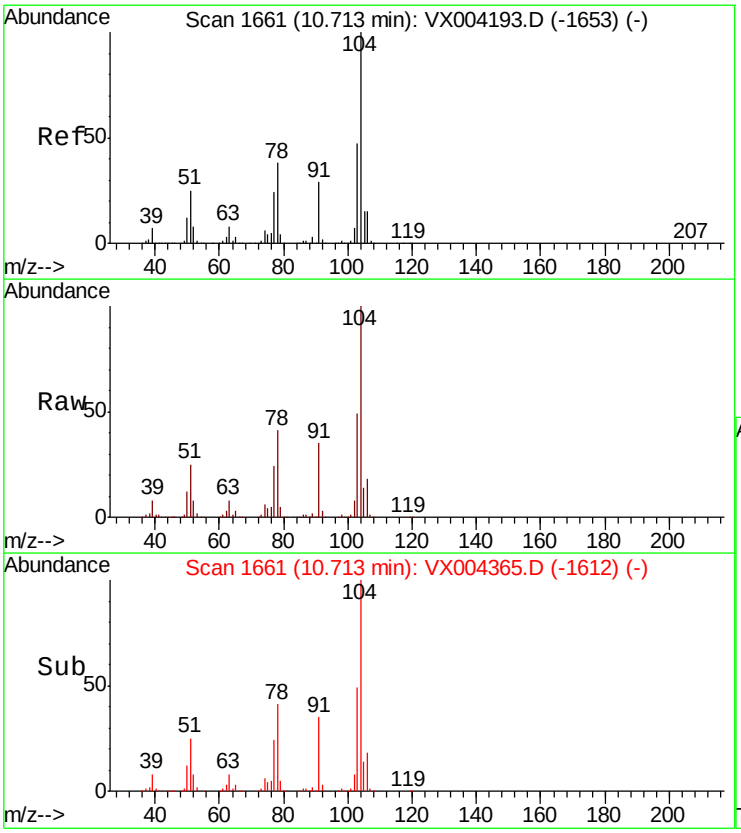
#69
o-Xylene
Concen: 20.44 ug/l
RT: 10.70 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX004365.D
Acq: 05 Sep 2018 12:15

Instrument :
MSVOA_X
ClientSampleId :
VX0905MBS01

Tgt Ion:106 Resp: 130459

Ion	Ratio	Lower	Upper
106	100		
91	212.2	105.1	315.1

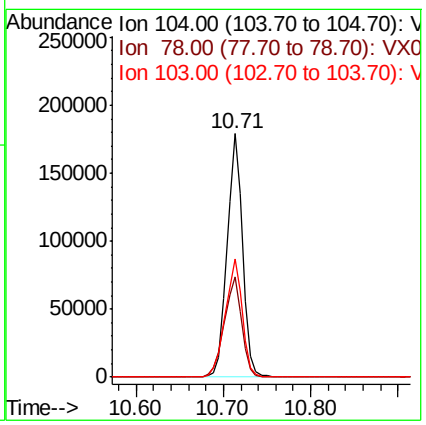


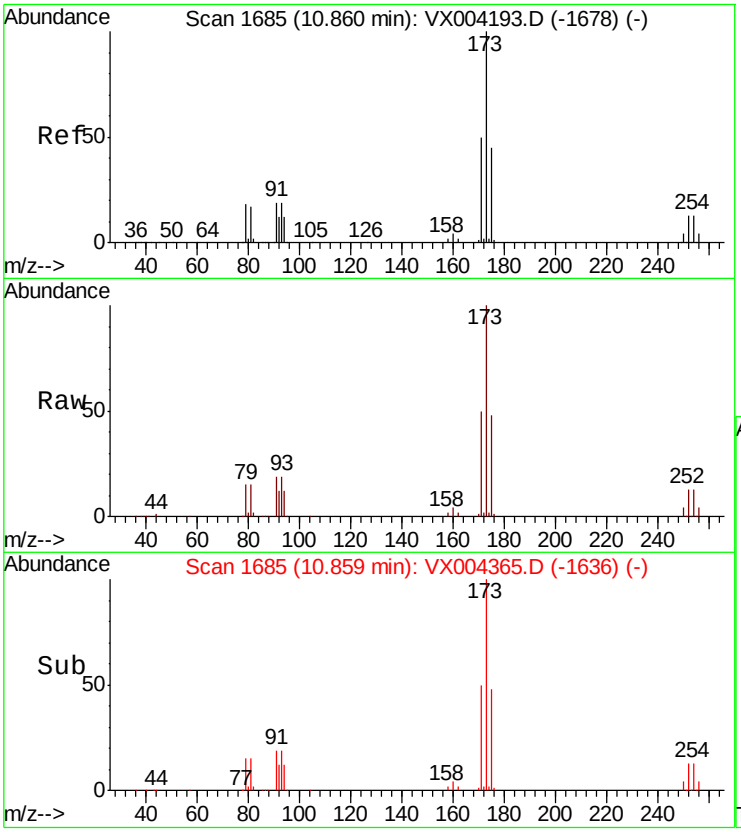


#70
Styrene
Concen: 21.30 ug/l
RT: 10.71 min Scan# 1661
Delta R.T. -0.00 min
Lab File: VX004365.D
Acq: 05 Sep 2018 12:15

Tgt Ion:104 Resp: 220144

Ion	Ratio	Lower	Upper
104	100		
78	46.3	37.4	56.0
103	53.5	43.8	65.6



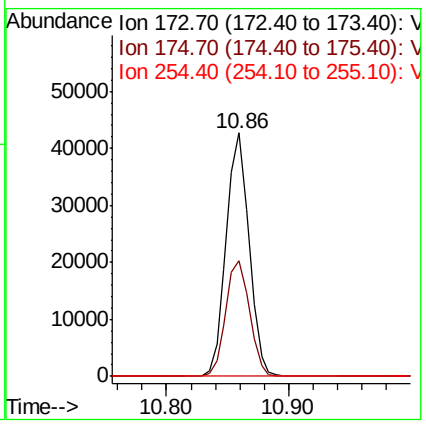


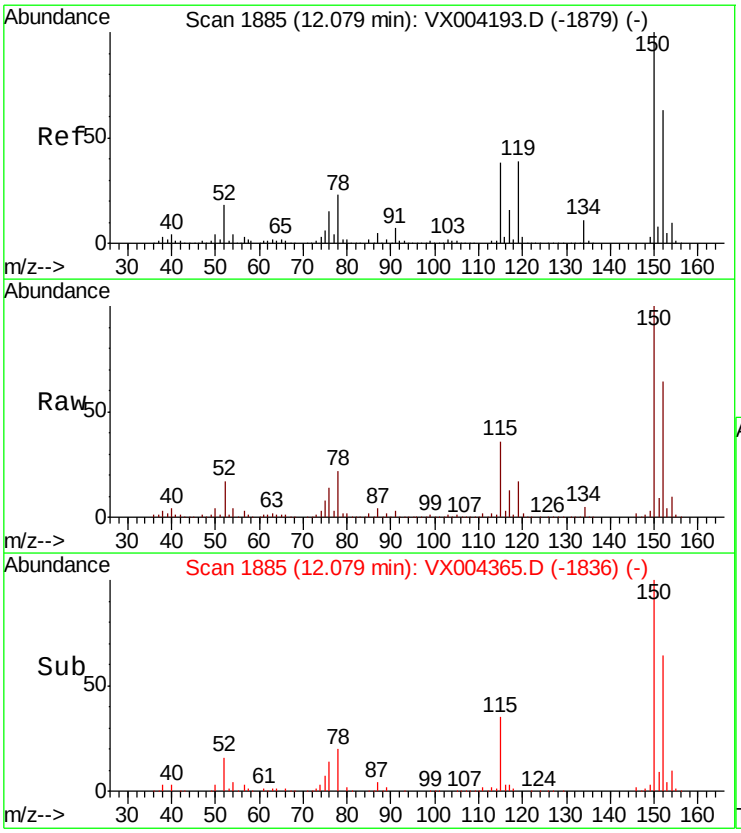
#71
Bromoform
Concen: 18.75 ug/l
RT: 10.86 min Scan# 1685
Delta R.T. -0.00 min
Lab File: VX004365.D
Acq: 05 Sep 2018 12:15

Instrument : MSVOA_X
ClientSampleId : VX0905MBS01

Tgt Ion:173 Resp: 55400

Ion	Ratio	Lower	Upper
173	100		
175	49.1	24.1	72.3
254	0.1	0.2	0.2#

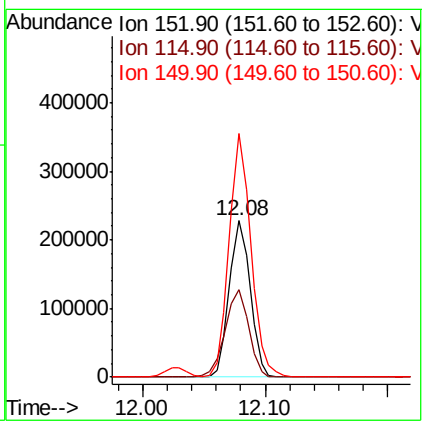


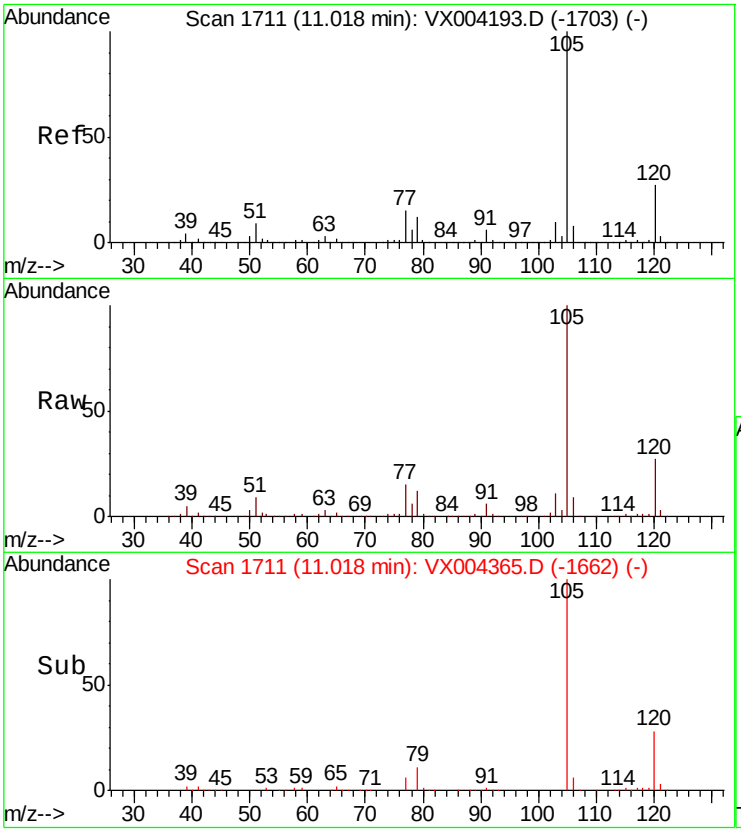


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.08 min Scan# 1885
Delta R.T. -0.00 min
Lab File: VX004365.D
Acq: 05 Sep 2018 12:15

Tgt Ion:152 Resp: 268953

Ion	Ratio	Lower	Upper
152	100		
115	63.4	39.0	117.0
150	161.9	0.0	351.0



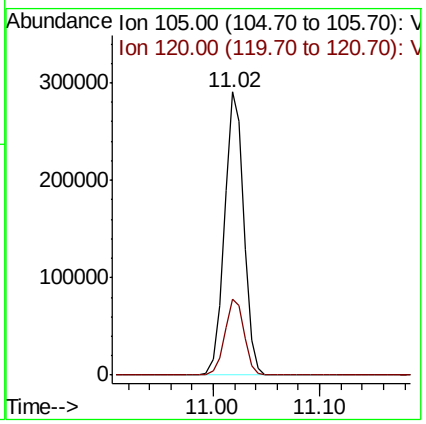


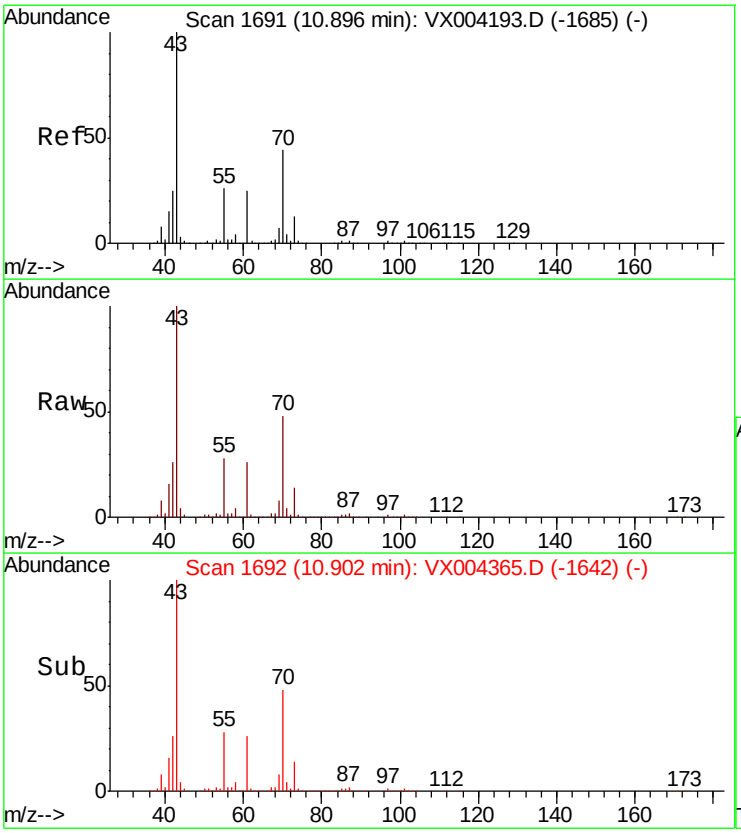
#73
Isopropylbenzene
Concen: 20.81 ug/l
RT: 11.02 min Scan# 1711
Delta R.T. -0.00 min
Lab File: VX004365.D
Acq: 05 Sep 2018 12:15

Instrument : MSVOA_X
ClientSampleId : VX0905MBS01

Tgt Ion:105 Resp: 367631

Ion	Ratio	Lower	Upper
105	100		
120	26.9	13.5	40.4

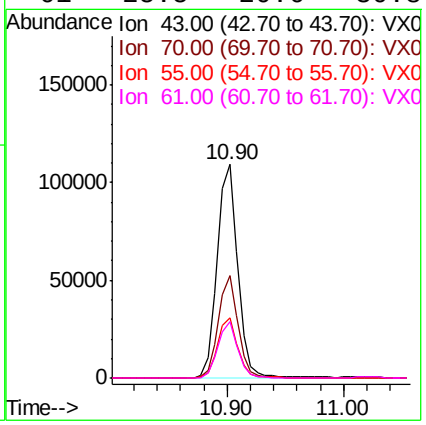


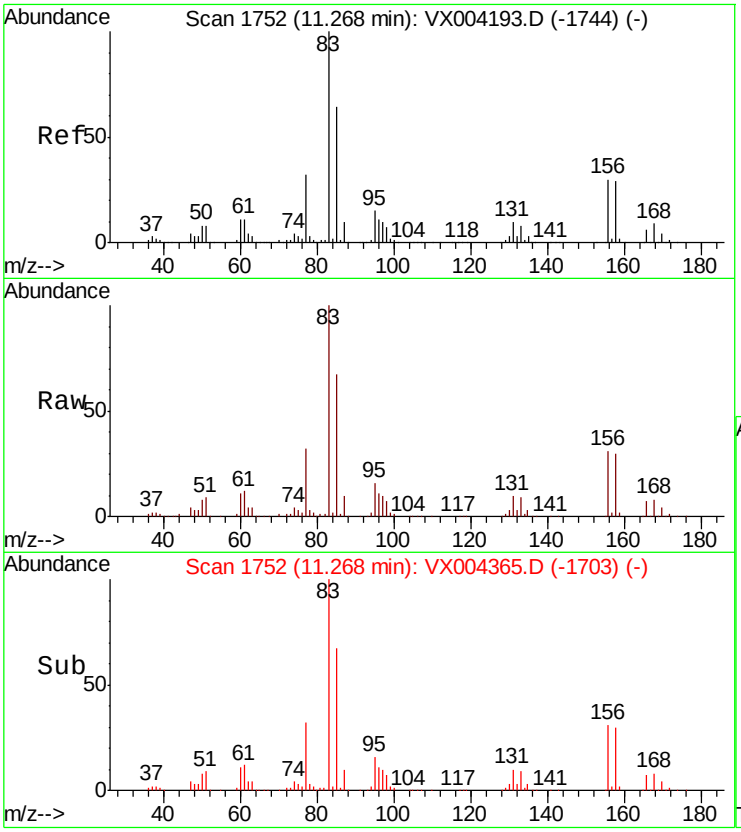


#74
N-amyl acetate
Concen: 19.48 ug/l
RT: 10.90 min Scan# 1692
Delta R.T. 0.01 min
Lab File: VX004365.D
Acq: 05 Sep 2018 12:15

Tgt Ion: 43 Resp: 132472

Ion	Ratio	Lower	Upper
43	100		
70	46.5	37.4	56.0
55	28.3	21.8	32.8
61	25.5	20.6	30.8



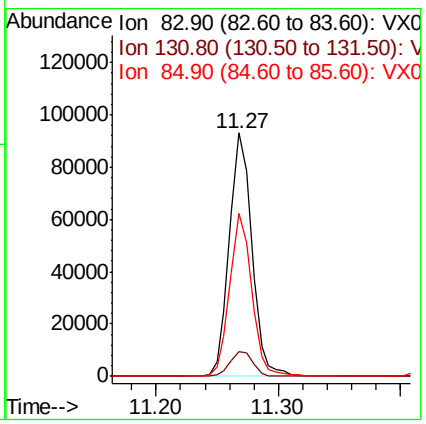


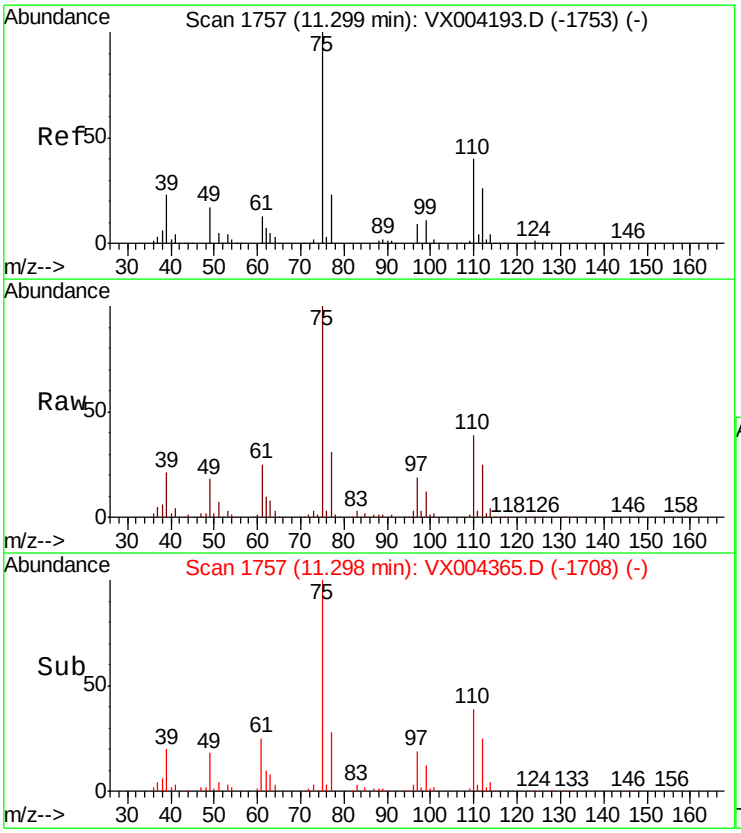
#75
1,1,2,2-Tetrachloroethane
Concen: 19.20 ug/l
RT: 11.27 min Scan# 1752
Delta R.T. -0.00 min
Lab File: VX004365.D
Acq: 05 Sep 2018 12:15

Instrument :
MSVOA_X
ClientSampleId :
VX0905MBS01

Tgt Ion: 83 Resp: 118695

Ion	Ratio	Lower	Upper
83	100		
131	10.3	5.2	15.6
85	65.2	32.3	96.8

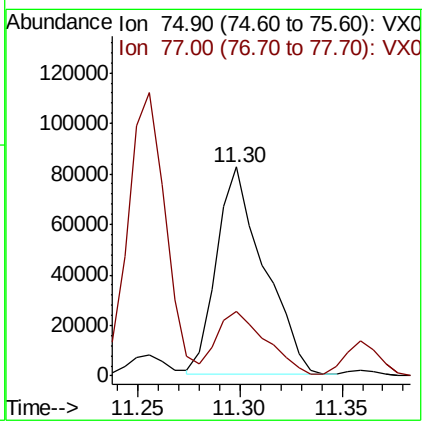


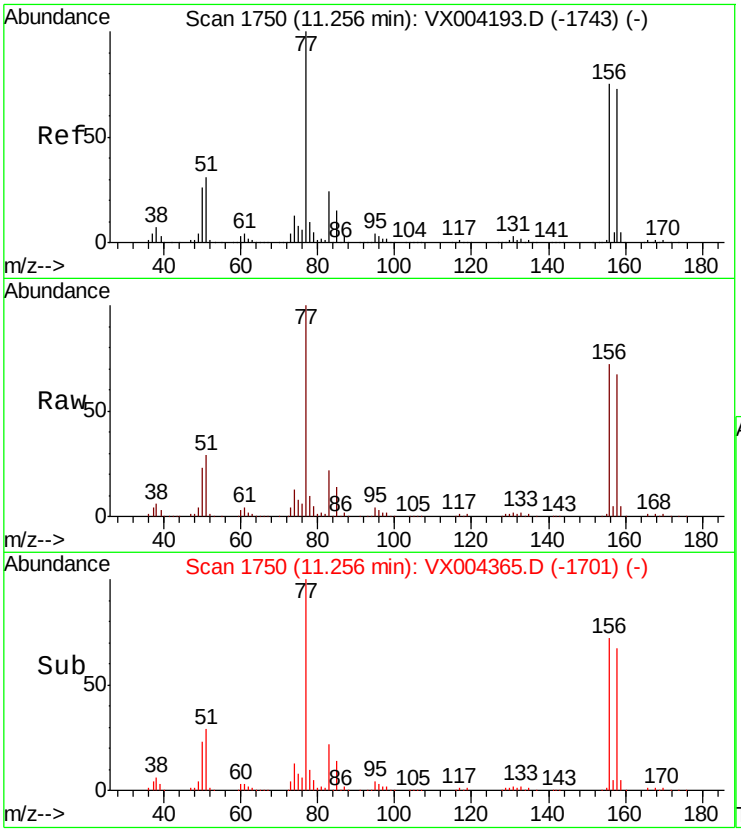


#76
1,2,3-Trichloropropane
Concen: 24.30 ug/l
RT: 11.30 min Scan# 1757
Delta R.T. -0.00 min
Lab File: VX004365.D
Acq: 05 Sep 2018 12:15

Tgt Ion: 75 Resp: 132912

Ion	Ratio	Lower	Upper
75	100		
77	32.5	20.2	60.6



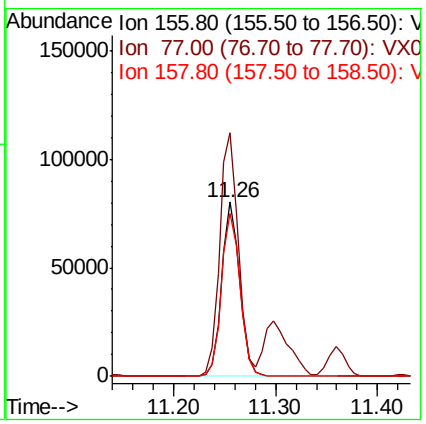


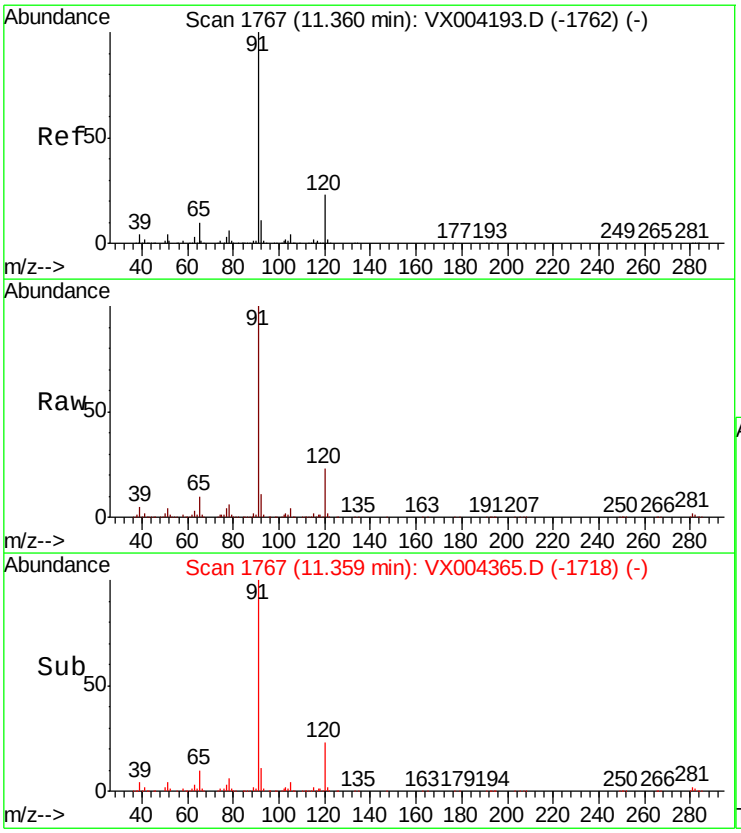
#77
Bromobenzene
Concen: 19.88 ug/l
RT: 11.26 min Scan# 1750
Delta R.T. -0.00 min
Lab File: VX004365.D
Acq: 05 Sep 2018 12:15

Instrument : MSVOA_X
ClientSampleId : VX0905MBS01

Tgt Ion:156 Resp: 98528

Ion	Ratio	Lower	Upper
156	100		
77	145.8	71.5	214.3
158	96.6	48.9	146.8

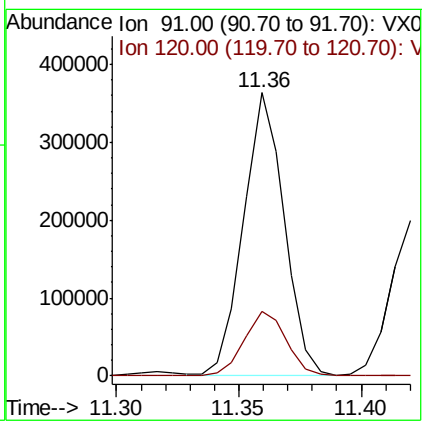


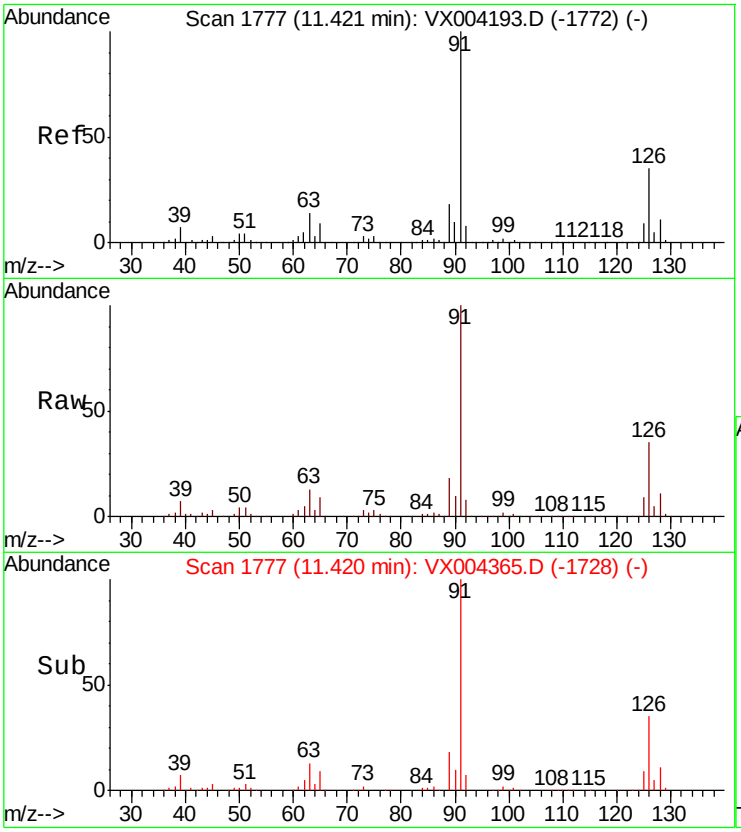


#78
n-propylbenzene
Concen: 20.59 ug/l
RT: 11.36 min Scan# 1767
Delta R.T. -0.00 min
Lab File: VX004365.D
Acq: 05 Sep 2018 12:15

Tgt Ion: 91 Resp: 418295

Ion	Ratio	Lower	Upper
91	100		
120	23.7	11.9	35.9



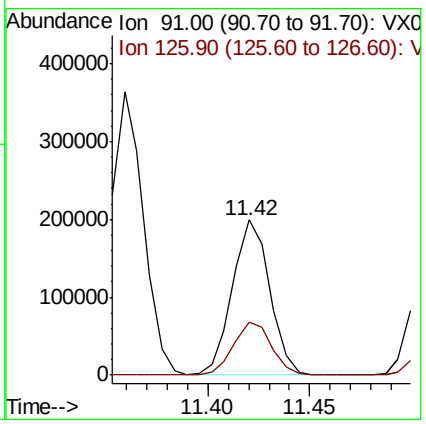


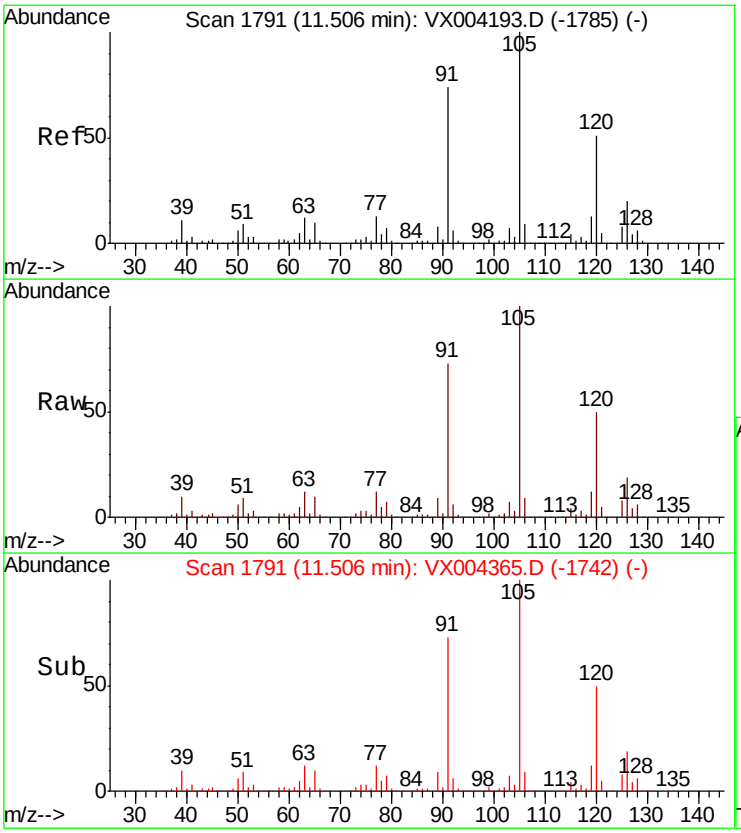
#79
2-Chlorotoluene
Concen: 20.04 ug/l
RT: 11.42 min Scan# 1777
Delta R.T. -0.00 min
Lab File: VX004365.D
Acq: 05 Sep 2018 12:15

Instrument :
MSVOA_X
ClientSampleId :
VX0905MBS01

Tgt Ion: 91 Resp: 250576

Ion	Ratio	Lower	Upper
91	100		
126	35.3	17.9	53.7

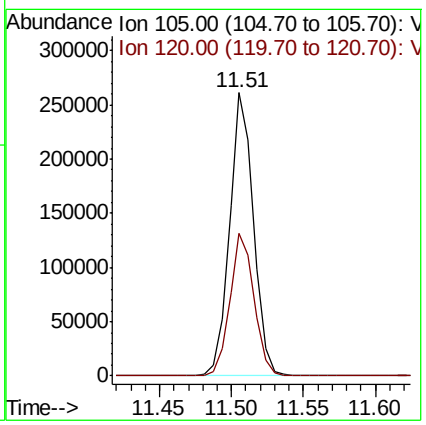


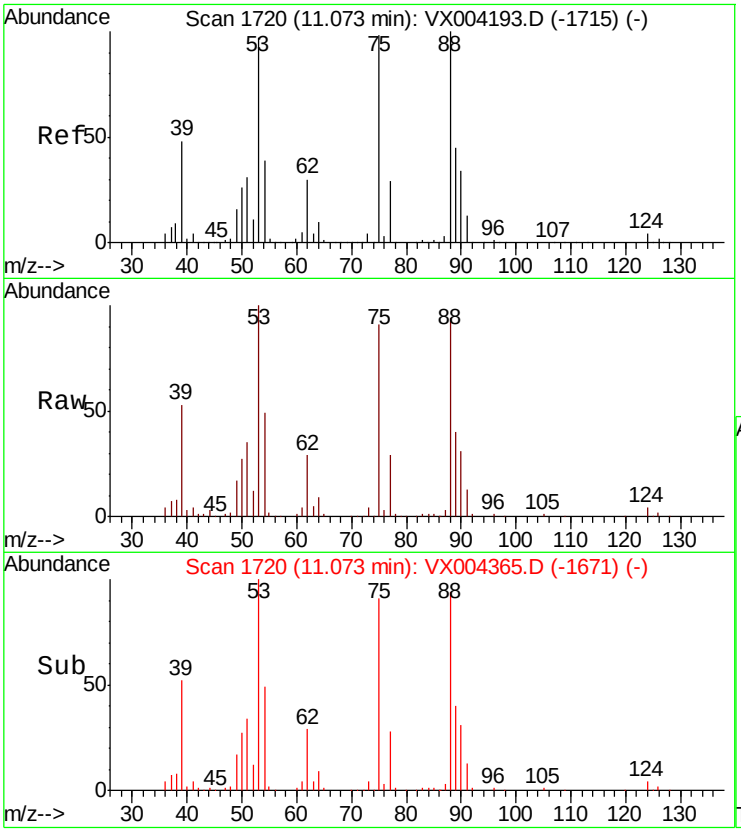


#80
1,3,5-Trimethylbenzene
Concen: 20.78 ug/l
RT: 11.51 min Scan# 1791
Delta R.T. -0.00 min
Lab File: VX004365.D
Acq: 05 Sep 2018 12:15

Tgt Ion:105 Resp: 303991

Ion	Ratio	Lower	Upper
105	100		
120	50.9	25.6	76.8



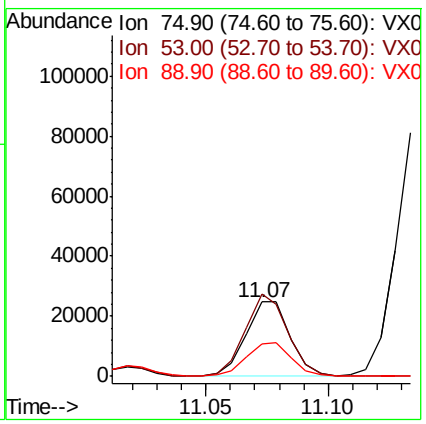


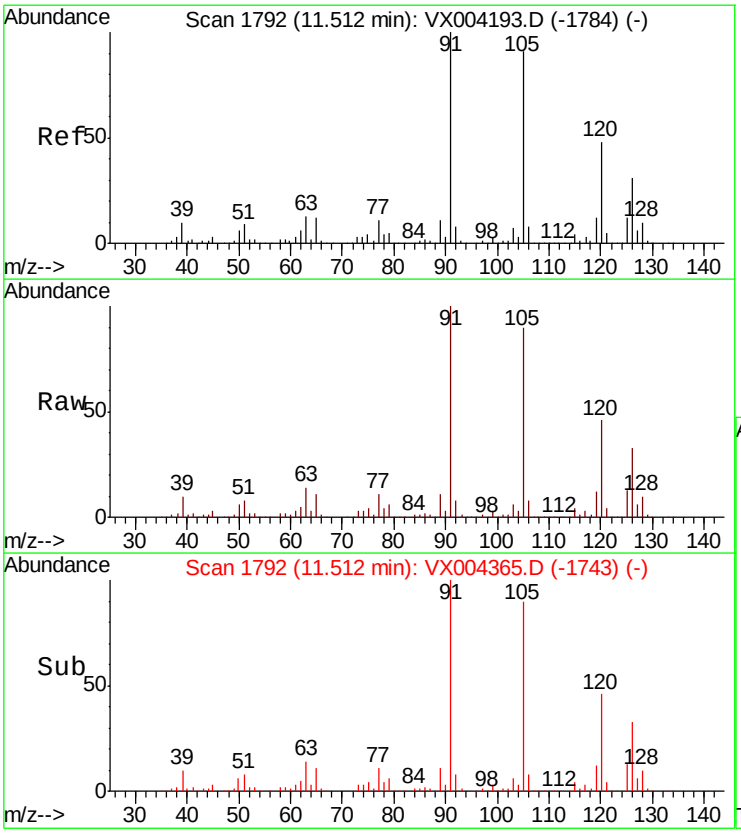
#81
trans-1,4-Dichloro-2-butene
Concen: 18.54 ug/l
RT: 11.07 min Scan# 1720
Delta R.T. -0.00 min
Lab File: VX004365.D
Acq: 05 Sep 2018 12:15

Instrument :
MSVOA_X
ClientSampleId :
VX0905MBS01

Tgt Ion: 75 Resp: 31264

Ion	Ratio	Lower	Upper
75	100		
53	106.3	80.1	120.1
89	46.0	37.2	55.8

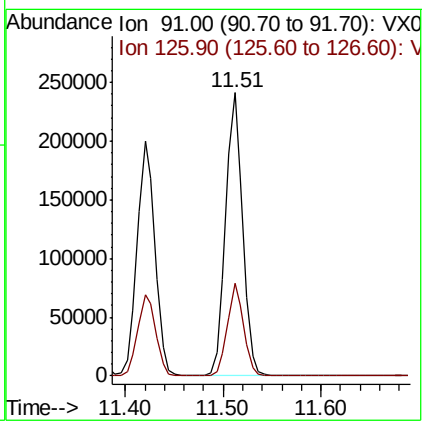


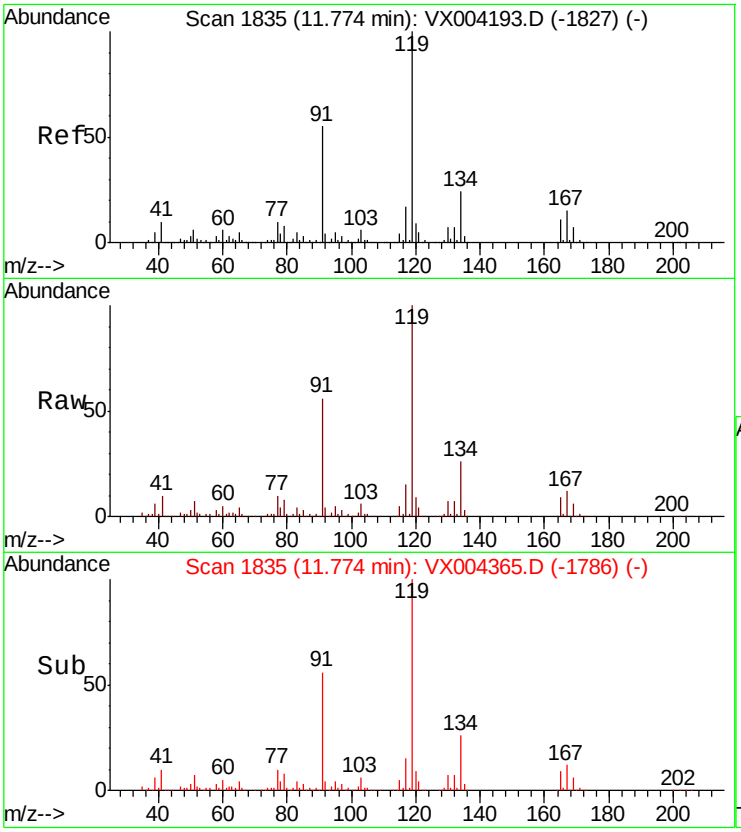


#82
4-Chlorotoluene
Concen: 19.85 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX004365.D
Acq: 05 Sep 2018 12:15

Tgt Ion: 91 Resp: 292107

Ion	Ratio	Lower	Upper
91	100		
126	31.2	15.5	46.5



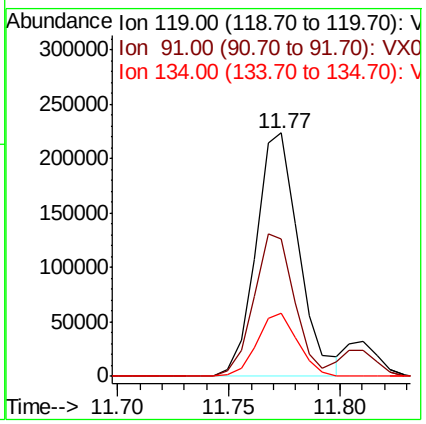


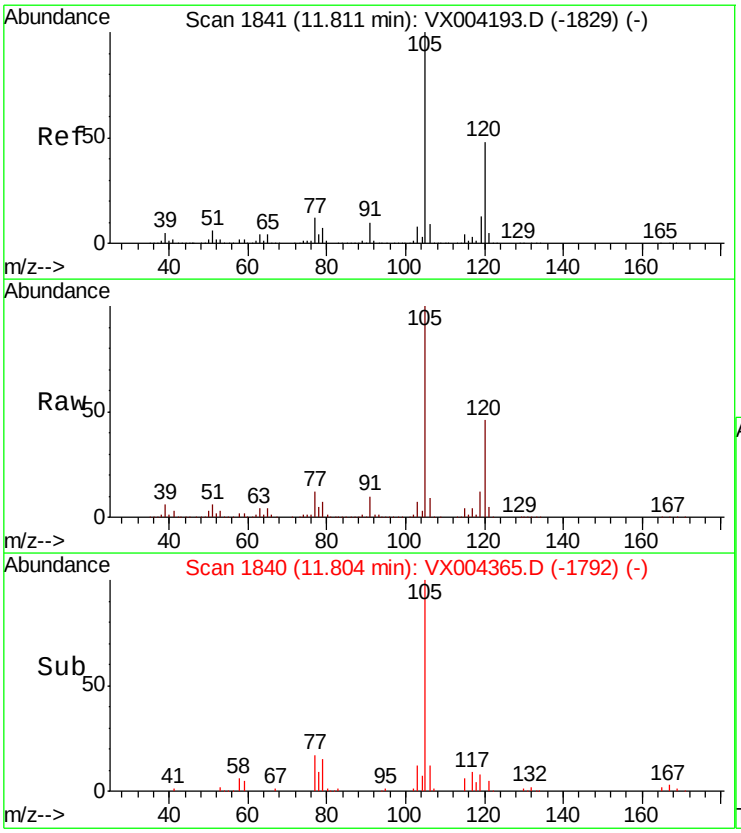
#83
tert-Butylbenzene
Concen: 20.36 ug/l
RT: 11.77 min Scan# 1835
Delta R.T. -0.00 min
Lab File: VX004365.D
Acq: 05 Sep 2018 12:15

Instrument :
MSVOA_X
ClientSampleId :
VX0905MBS01

Tgt Ion:119 Resp: 299604

Ion	Ratio	Lower	Upper
119	100		
91	55.4	27.0	81.0
134	24.7	11.7	35.1

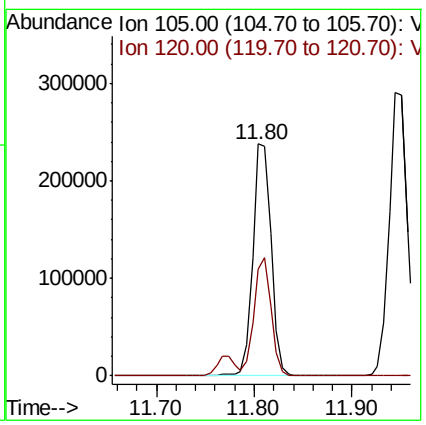


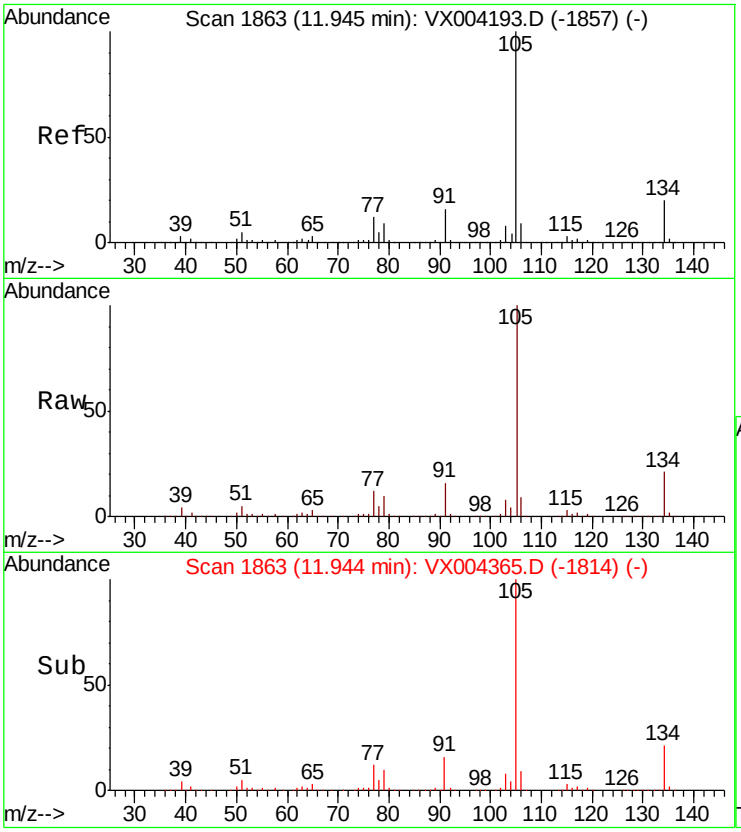


#84
1,2,4-Trimethylbenzene
Concen: 20.58 ug/l
RT: 11.80 min Scan# 1840
Delta R.T. -0.01 min
Lab File: VX004365.D
Acq: 05 Sep 2018 12:15

Tgt Ion:105 Resp: 309061

Ion	Ratio	Lower	Upper
105	100		
120	47.5	23.2	69.6



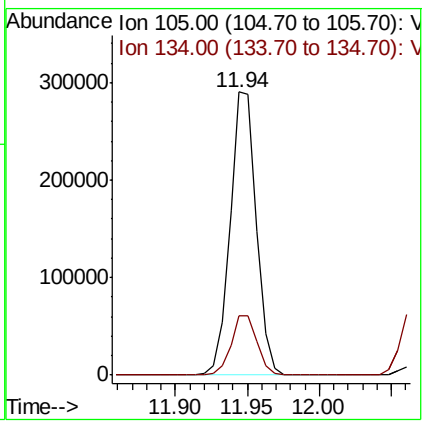


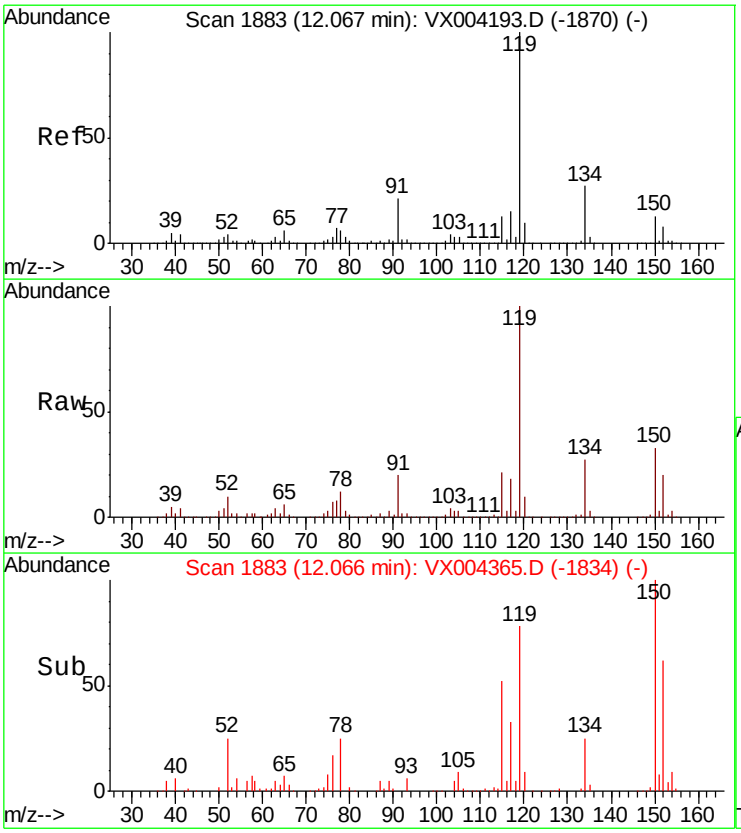
#85
sec-Butylbenzene
Concen: 21.17 ug/l
RT: 11.94 min Scan# 1863
Delta R.T. -0.00 min
Lab File: VX004365.D
Acq: 05 Sep 2018 12:15

Instrument :
MSVOA_X
ClientSampleId :
VX0905MBS01

Tgt Ion:105 Resp: 369976

Ion	Ratio	Lower	Upper
105	100		
134	20.9	10.5	31.5

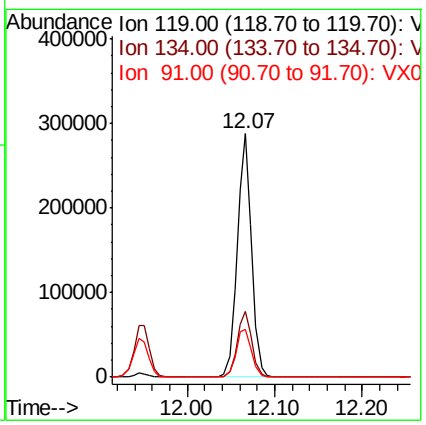


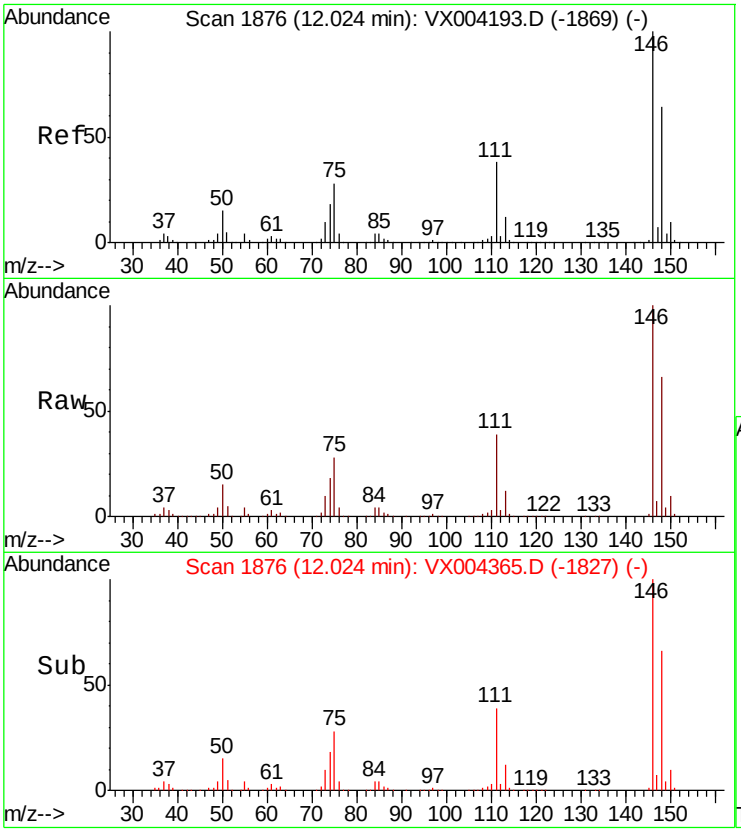


#86
p-Isopropyltoluene
Concen: 20.99 ug/l
RT: 12.07 min Scan# 1883
Delta R.T. -0.00 min
Lab File: VX004365.D
Acq: 05 Sep 2018 12:15

Tgt Ion:119 Resp: 328666

Ion	Ratio	Lower	Upper
119	100		
134	27.4	13.4	40.2
91	21.3	10.9	32.7



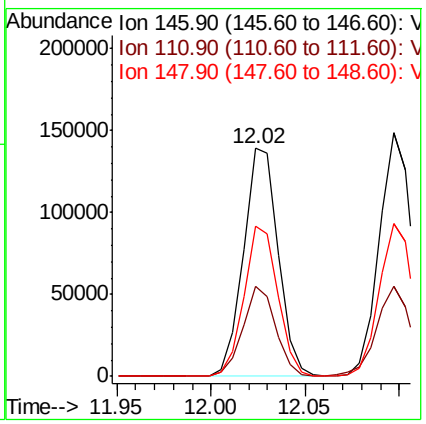


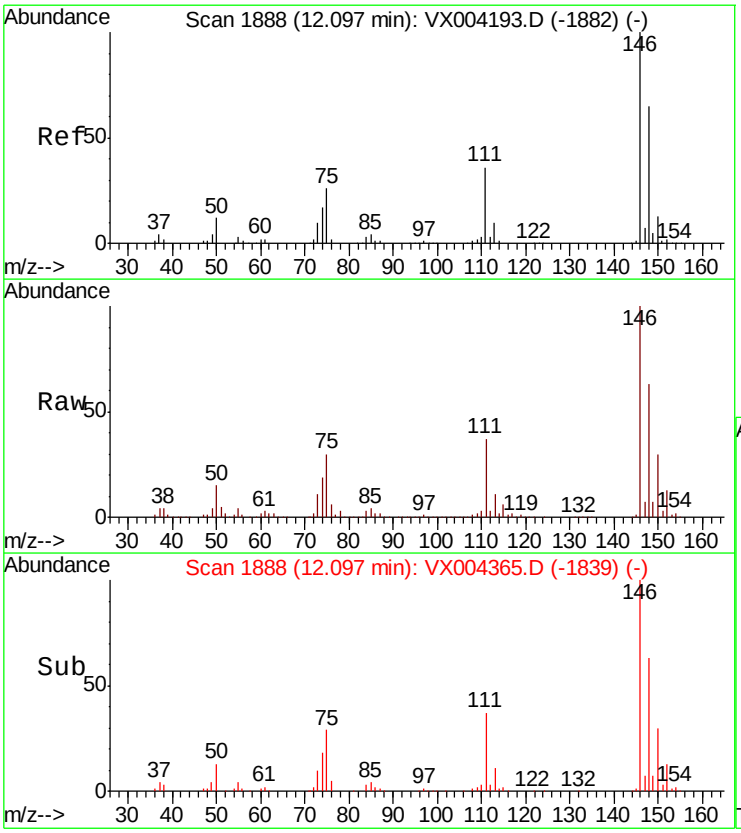
#87
1,3-Dichlorobenzene
Concen: 19.05 ug/l
RT: 12.02 min Scan# 1876
Delta R.T. -0.00 min
Lab File: VX004365.D
Acq: 05 Sep 2018 12:15

Instrument : MSVOA_X
ClientSampleId : VX0905MBS01

Tgt Ion:146 Resp: 177720

Ion	Ratio	Lower	Upper
146	100		
111	37.3	18.7	56.1
148	64.3	32.1	96.5

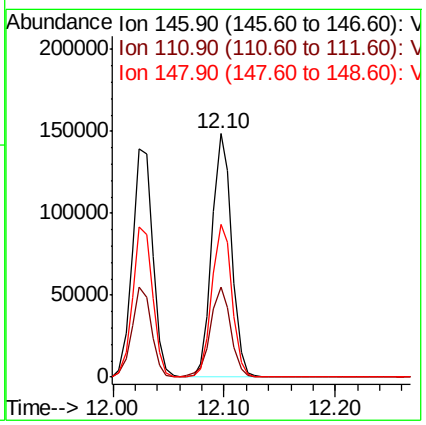


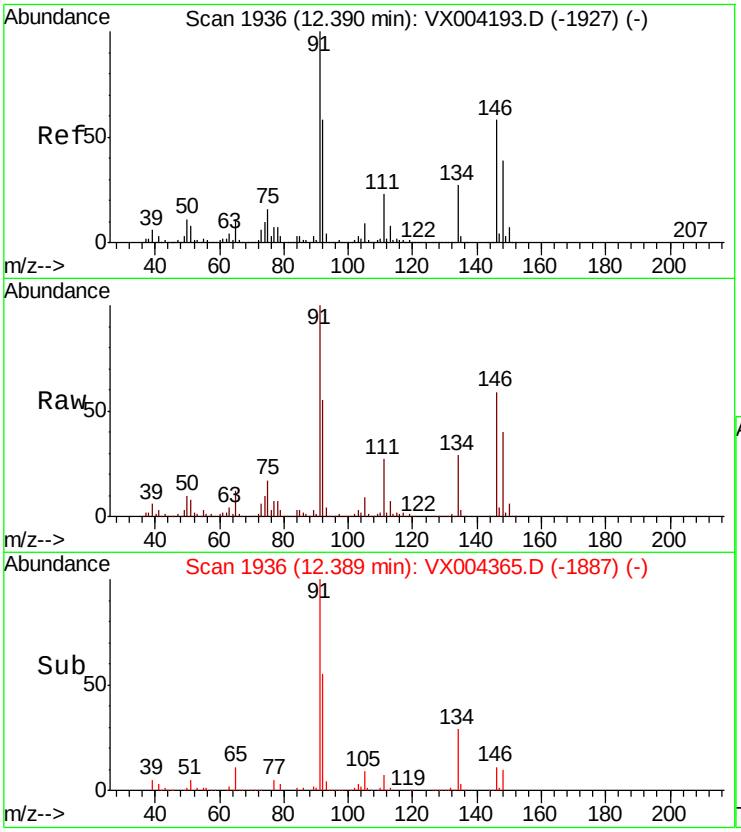


#88
1,4-Dichlorobenzene
Concen: 18.56 ug/l
RT: 12.10 min Scan# 1888
Delta R.T. -0.00 min
Lab File: VX004365.D
Acq: 05 Sep 2018 12:15

Tgt Ion:146 Resp: 182549

Ion	Ratio	Lower	Upper
146	100		
111	37.9	18.1	54.1
148	63.8	32.0	96.0



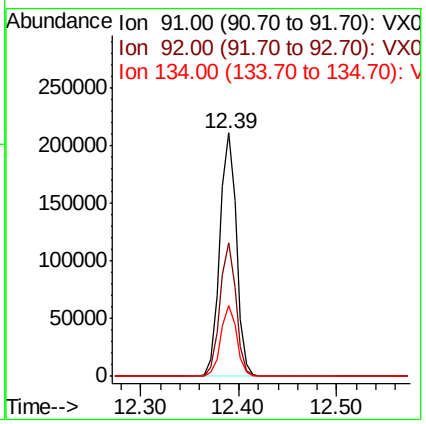


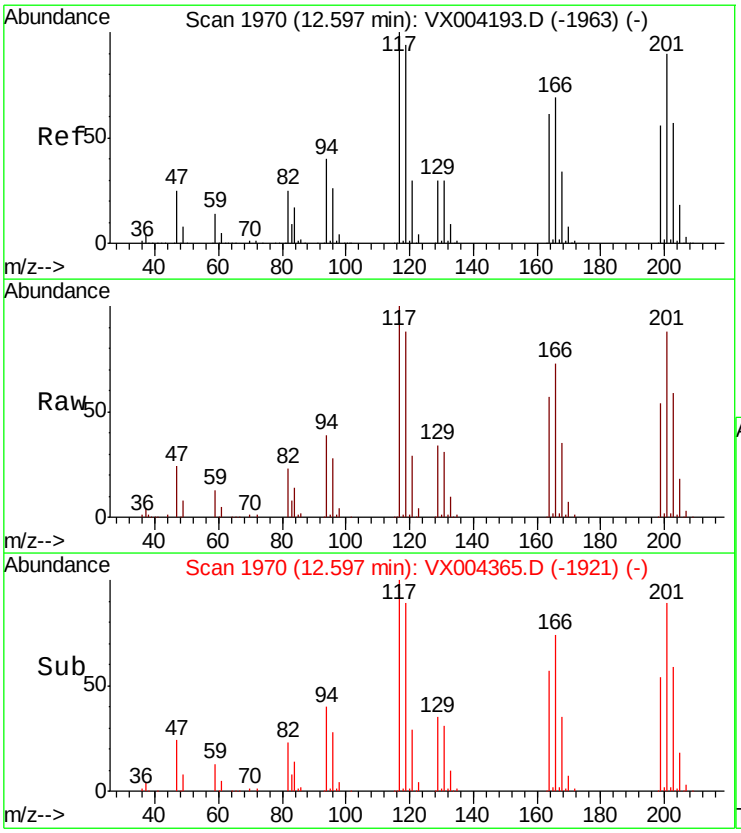
#89
n-Butylbenzene
Concen: 19.53 ug/l
RT: 12.39 min Scan# 1936
Delta R.T. -0.00 min
Lab File: VX004365.D
Acq: 05 Sep 2018 12:15

Instrument : MSVOA_X
ClientSampleId : VX0905MBS01

Tgt Ion: 91 Resp: 248643

Ion	Ratio	Lower	Upper
91	100		
92	53.2	27.3	81.9
134	27.8	13.6	40.7

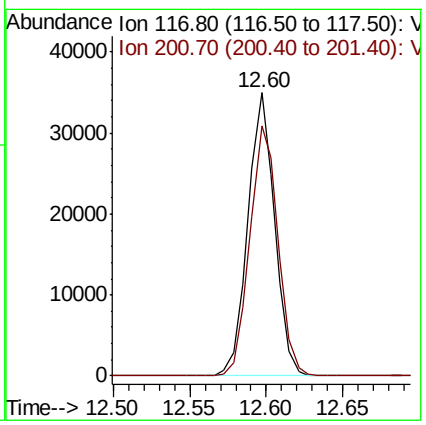


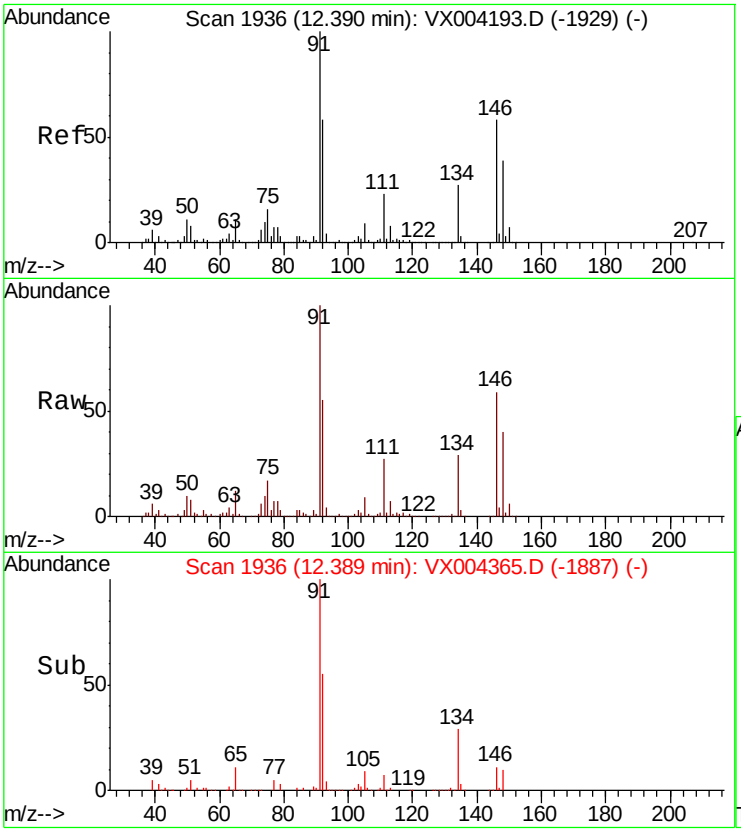


#90
Hexachloroethane
Concen: 19.34 ug/l
RT: 12.60 min Scan# 1970
Delta R.T. -0.00 min
Lab File: VX004365.D
Acq: 05 Sep 2018 12:15

Tgt Ion:117 Resp: 42338

Ion	Ratio	Lower	Upper
117	100		
201	92.9	46.9	140.6



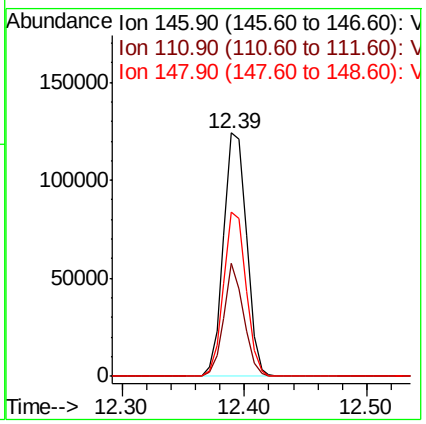


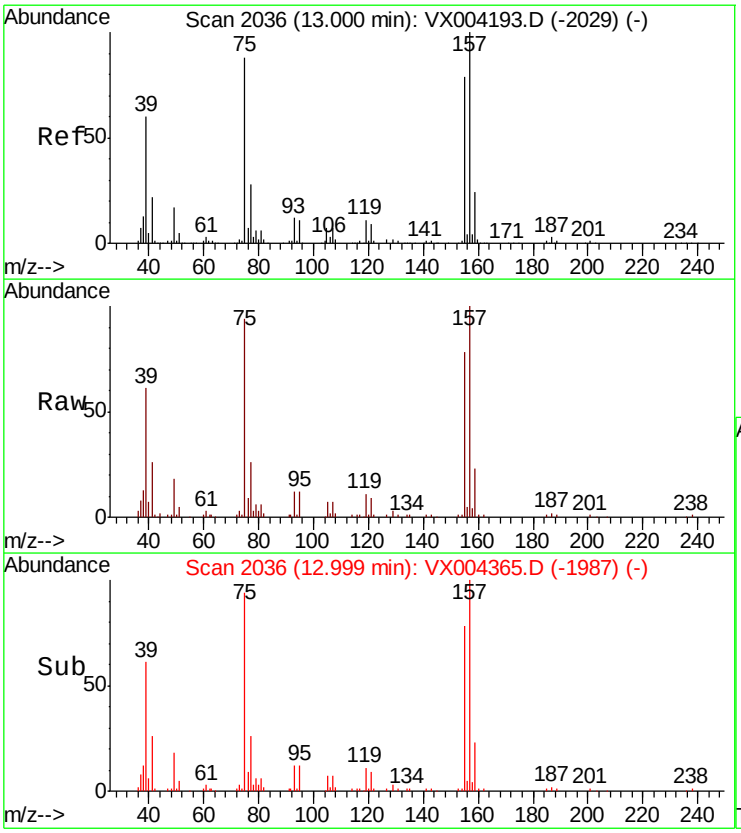
#91
1,2-Dichlorobenzene
Concen: 19.03 ug/l
RT: 12.39 min Scan# 1936
Delta R.T. -0.00 min
Lab File: VX004365.D
Acq: 05 Sep 2018 12:15

Instrument :
MSVOA_X
ClientSampleId :
VX0905MBS01

Tgt Ion:146 Resp: 162295

Ion	Ratio	Lower	Upper
146	100		
111	39.8	19.4	58.1
148	65.4	32.8	98.3

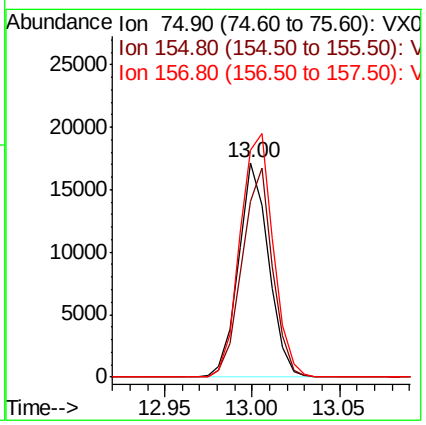


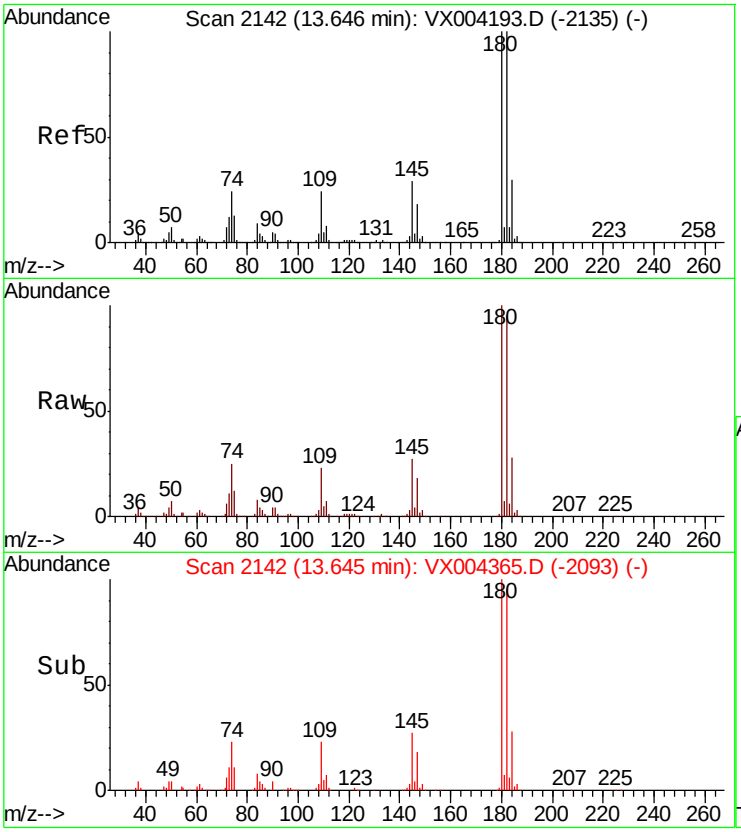


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.85 ug/l
RT: 13.00 min Scan# 2036
Delta R.T. -0.00 min
Lab File: VX004365.D
Acq: 05 Sep 2018 12:15

Tgt Ion: 75 Resp: 20523

Ion	Ratio	Lower	Upper
75	100		
155	99.1	48.0	144.2
157	124.5	61.4	184.1



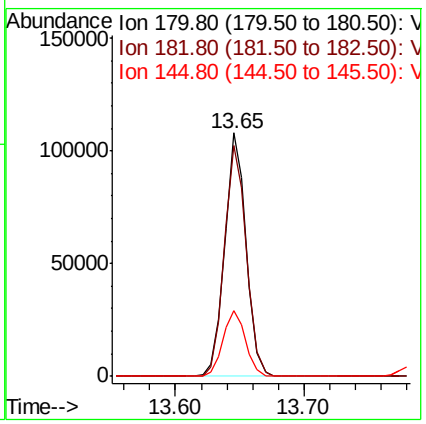


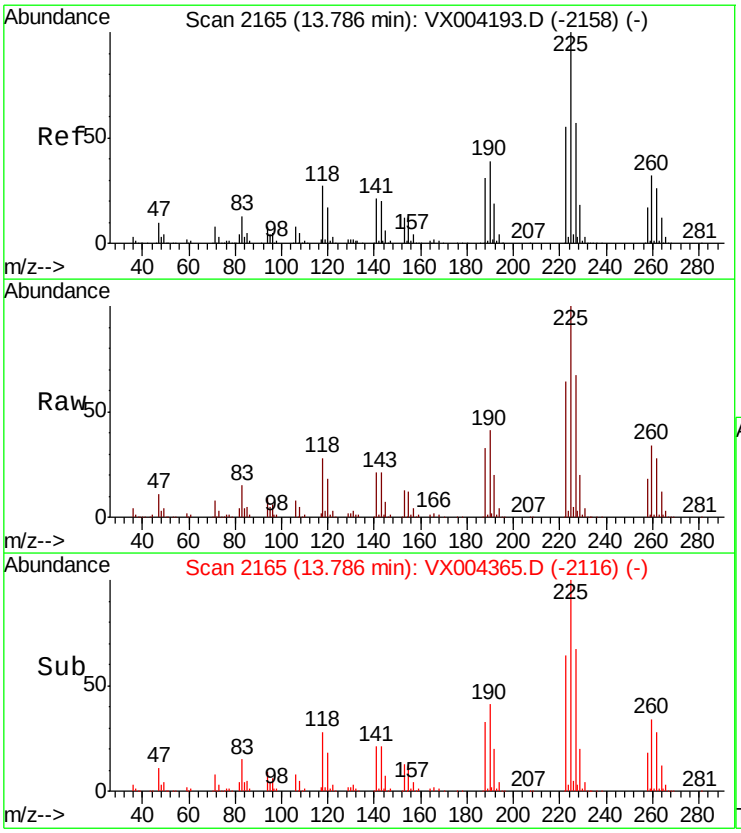
#93
1,2,4-Trichlorobenzene
Concen: 20.34 ug/l
RT: 13.65 min Scan# 2142
Delta R.T. -0.00 min
Lab File: VX004365.D
Acq: 05 Sep 2018 12:15

Instrument :
MSVOA_X
ClientSampleId :
VX0905MBS01

Tgt Ion:180 Resp: 126219

Ion	Ratio	Lower	Upper
180	100		
182	97.4	48.4	145.0
145	28.4	14.3	42.9

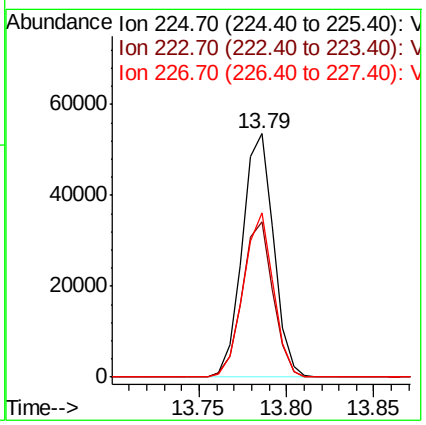


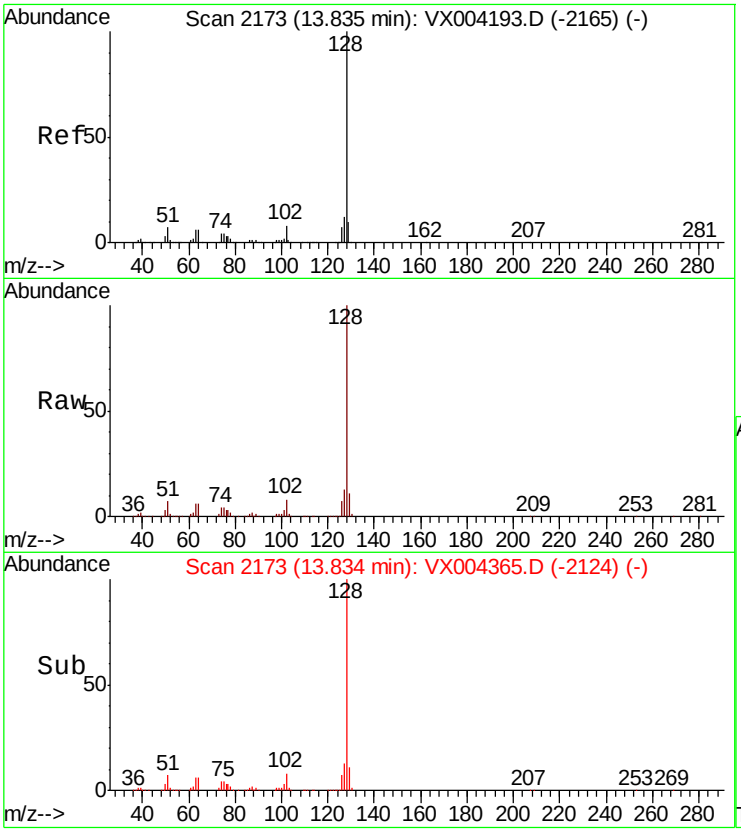


#94
Hexachlorobutadiene
Concen: 22.95 ug/l
RT: 13.79 min Scan# 2165
Delta R.T. -0.00 min
Lab File: VX004365.D
Acq: 05 Sep 2018 12:15

Tgt Ion:225 Resp: 66461

Ion	Ratio	Lower	Upper
225	100		
223	62.5	30.1	90.5
227	64.8	30.8	92.4



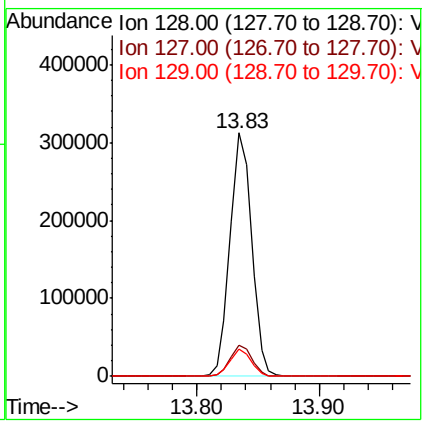


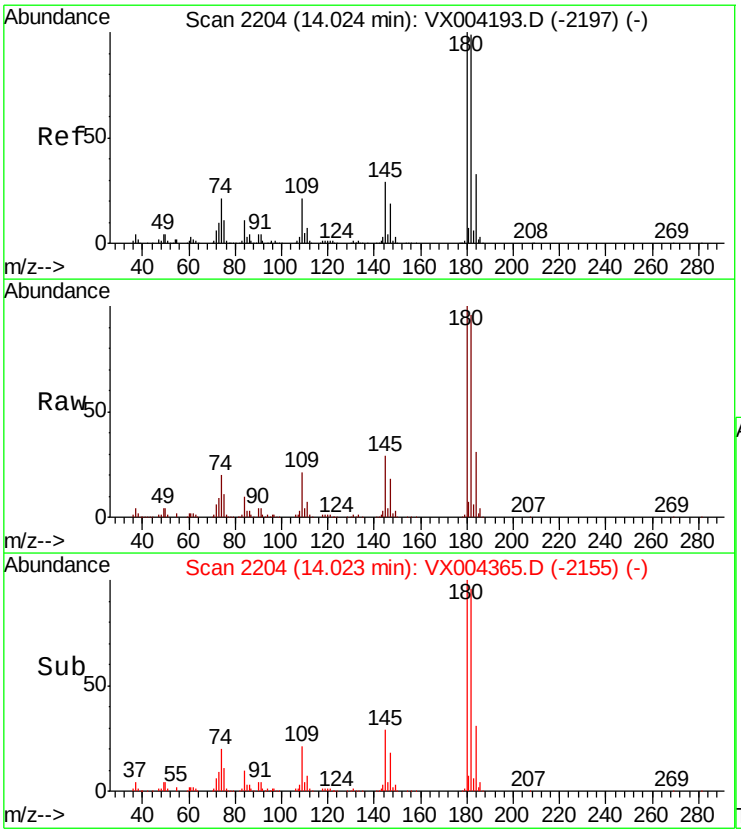
#95
Naphthalene
Concen: 21.80 ug/l
RT: 13.83 min Scan# 2173
Delta R.T. -0.00 min
Lab File: VX004365.D
Acq: 05 Sep 2018 12:15

Instrument :
MSVOA_X
ClientSampleId :
VX0905MBS01

Tgt Ion:128 Resp: 382486

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.2	15.2
129	10.8	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 20.41 ug/l
RT: 14.02 min Scan# 2204
Delta R.T. -0.00 min
Lab File: VX004365.D
Acq: 05 Sep 2018 12:15

Tgt Ion:180 Resp: 134072

Ion	Ratio	Lower	Upper
180	100		
182	96.0	48.5	145.6
145	29.4	14.9	44.9