Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX082919\
Data File : VX011897.D
Acq On : 30 Aug 2019 04:01
Operator : SY/SP
Sample : VX0829SBS01
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0829SBS01

Quant Time: Aug 30 06:01:44 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082919S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 30 01:59:05 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	335119	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	495817	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	474372	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	276173	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.05	65	164996	51.39	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.78%			
35) Dibromofluoromethane	5.48	113	152525	47.97	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.94%			
50) Toluene-d8	8.71	98	555162	48.85	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.70%			
62) 4-Bromofluorobenzene	11.13	95	229541	46.04	ug/l	0.00
Spiked Amount 50.000			Recovery = 92.08%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.18	85	36232	17.914	ug/l	99
3) Chloromethane	1.31	50	46486	19.826	ug/l	99
4) Vinyl Chloride	1.40	62	41502	18.536	ug/l	100
5) Bromomethane	1.62	94	33808	21.823	ug/l	99
6) Chloroethane	1.70	64	27366	19.639	ug/l	100
7) Trichlorofluoromethane	1.91	101	69042	17.756	ug/l	96
8) Diethyl Ether	2.17	74	26539	19.860	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	2.37	101	44806	17.680	ug/l	99
10) Methyl Iodide	2.50	142	29273	13.478	ug/l	100
11) Tert butyl alcohol	3.03	59	29734	96.258	ug/l	100
12) 1,1-Dichloroethene	2.35	96	43155	18.335	ug/l	98
13) Acrolein	2.28	56	16267	105.805	ug/l	97
14) Allyl chloride	2.71	41	84778	19.201	ug/l	100
15) Acrylonitrile	3.13	53	73221	99.754	ug/l	99
16) Acetone	2.43	43	61474	88.987	ug/l	100
17) Carbon Disulfide	2.56	76	120254	17.812	ug/l	99
18) Methyl Acetate	2.76	43	44016	23.017	ug/l	96
19) Methyl tert-butyl Ether	3.18	73	156738	20.555	ug/l	100
20) Methylene Chloride	2.84	84	65074	19.035	ug/l	97
21) trans-1,2-Dichloroethene	3.15	96	53745	19.385	ug/l	95
22) Diisopropyl ether	3.84	45	185927	20.628	ug/l	93
23) Vinyl Acetate	3.80	43	555326	95.828	ug/l	99
24) 1,1-Dichloroethane	3.68	63	99179	19.954	ug/l	100
25) 2-Butanone	4.66	43	96961	96.368	ug/l	97
26) 2,2-Dichloropropane	4.56	77	73269	17.575	ug/l	99
27) cis-1,2-Dichloroethene	4.58	96	66287	20.297	ug/l	99
28) Bromochloromethane	5.00	49	50137	22.479	ug/l	99
29) Tetrahydrofuran	5.12	42	63922	101.785	ug/l	99
30) Chloroform	5.20	83	109582	20.619	ug/l	98
31) Cyclohexane	5.57	56	71358	17.799	ug/l	98
32) 1,1,1-Trichloroethane	5.48	97	90306	19.129	ug/l	99
36) 1,1-Dichloropropene	5.79	75	69223	17.623	ug/l	100
37) Ethyl Acetate	4.82	43	42832	18.421	ug/l	98
38) Carbon Tetrachloride	5.77	117	78705	17.276	ug/l	96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX082919\
Data File : VX011897.D
Acq On : 30 Aug 2019 04:01
Operator : SY/SP
Sample : VX0829SBS01
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0829SBS01

Quant Time: Aug 30 06:01:44 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082919S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 30 01:59:05 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	7.46	83	79102	16.907 ug/l		98
40) Benzene	6.13	78	220330	18.791 ug/l		99
41) Methacrylonitrile	5.03	41	25679	18.757 ug/l		98
42) 1,2-Dichloroethane	6.18	62	77288	19.383 ug/l		98
43) Isopropyl Acetate	6.43	43	88021	18.672 ug/l		99
44) Trichloroethene	7.20	130	66767	18.404 ug/l		96
45) 1,2-Dichloropropane	7.51	63	59826	19.506 ug/l		97
46) Dibromomethane	7.65	93	34925	19.187 ug/l		98
47) Bromodichloromethane	7.89	83	86256	19.110 ug/l		98
48) Methyl methacrylate	7.76	41	43280	18.869 ug/l		99
49) 1,4-Dioxane	7.73	88	12198	386.724 ug/l		94
51) 4-Methyl-2-Pentanone	8.63	43	224270	93.647 ug/l		99
52) Toluene	8.78	92	145415	18.746 ug/l		99
53) t-1,3-Dichloropropene	9.04	75	85544	18.502 ug/l		100
54) cis-1,3-Dichloropropene	8.43	75	94992	18.303 ug/l		98
55) 1,1,2-Trichloroethane	9.21	97	51177	19.205 ug/l		98
56) Ethyl methacrylate	9.17	69	67962	18.376 ug/l		99
57) 1,3-Dichloropropane	9.37	76	84397	19.082 ug/l		100
58) 2-Chloroethyl Vinyl ether	8.31	63	180824	102.655 ug/l		100
59) 2-Hexanone	9.49	43	157236	92.429 ug/l		100
60) Dibromochloromethane	9.58	129	68435	19.122 ug/l		99
61) 1,2-Dibromoethane	9.66	107	49883	18.881 ug/l		100
64) Tetrachloroethene	9.33	164	74515	19.528 ug/l		99
65) Chlorobenzene	10.13	112	174578	18.991 ug/l		100
66) 1,1,1,2-Tetrachloroethane	10.22	131	70689	19.016 ug/l		99
67) Ethyl Benzene	10.25	91	286221	18.304 ug/l		99
68) m/p-Xylenes	10.35	106	222378	36.830 ug/l		98
69) o-Xylene	10.69	106	108396	18.423 ug/l		98
70) Styrene	10.71	104	194599	18.764 ug/l		100
71) Bromoform	10.85	173	47890	18.219 ug/l	#	99
73) Isopropylbenzene	11.01	105	290483	18.306 ug/l		100
74) N-amyl acetate	10.89	43	83187	17.665 ug/l	#	92
75) 1,1,2,2-Tetrachloroethane	11.26	83	59893	18.442 ug/l		100
76) 1,2,3-Trichloropropane	11.29	75	64007	23.560 ug/l		85
77) Bromobenzene	11.25	156	86911	18.885 ug/l		99
78) n-propylbenzene	11.35	91	331995	18.450 ug/l		100
79) 2-Chlorotoluene	11.41	91	202018	18.652 ug/l		99
80) 1,3,5-Trimethylbenzene	11.50	105	258600	18.880 ug/l		99
81) trans-1,4-Dichloro-2-buten	11.07	75	17807	16.466 ug/l		98
82) 4-Chlorotoluene	11.51	91	246942	18.899 ug/l		100
83) tert-Butylbenzene	11.77	119	253280	18.224 ug/l		99
84) 1,2,4-Trimethylbenzene	11.80	105	264934	18.874 ug/l		99
85) sec-Butylbenzene	11.94	105	297812	18.449 ug/l		100
86) p-Isopropyltoluene	12.06	119	290554	18.562 ug/l		100
87) 1,3-Dichlorobenzene	12.02	146	164172	19.194 ug/l		100
88) 1,4-Dichlorobenzene	12.09	146	163714	18.934 ug/l		99
89) n-Butylbenzene	12.38	91	255820	18.473 ug/l		99
90) Hexachloroethane	12.59	117	58585	19.346 ug/l		98
91) 1,2-Dichlorobenzene	12.39	146	151446	19.045 ug/l		100
92) 1,2-Dibromo-3-Chloropropan	12.99	75	11646	18.003 ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX082919\
Data File : VX011897.D
Acq On : 30 Aug 2019 04:01
Operator : SY/SP
Sample : VX0829SBS01
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0829SBS01

Quant Time: Aug 30 06:01:44 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082919S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 30 01:59:05 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.64	180	129254	19.304	ug/l	99
94) Hexachlorobutadiene	13.78	225	83573	18.689	ug/l	99
95) Naphthalene	13.83	128	209898	18.265	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	117884	19.469	ug/l	98

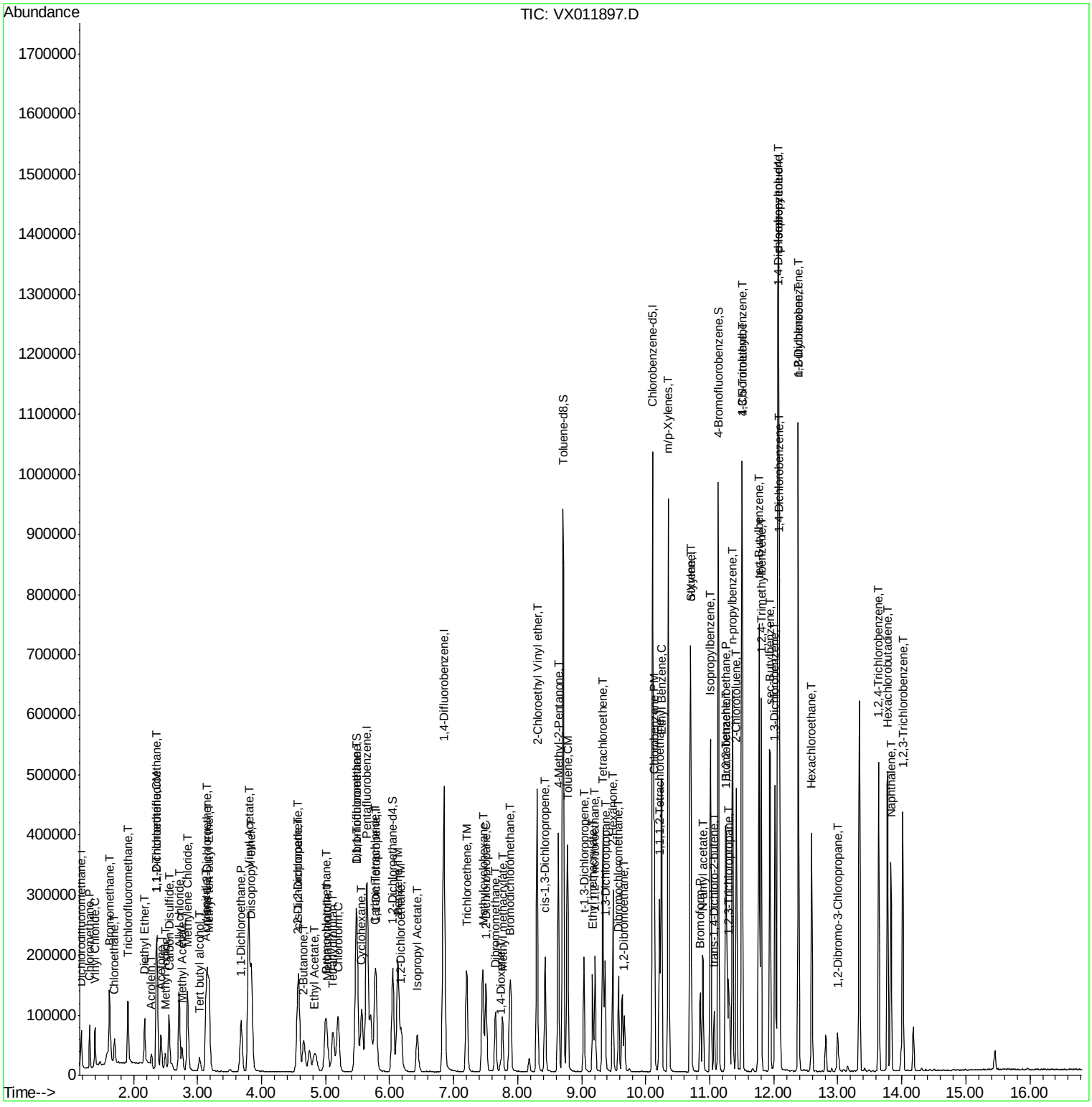
(#) = qualifier out of range (m) = manual integration (+) = signals summed

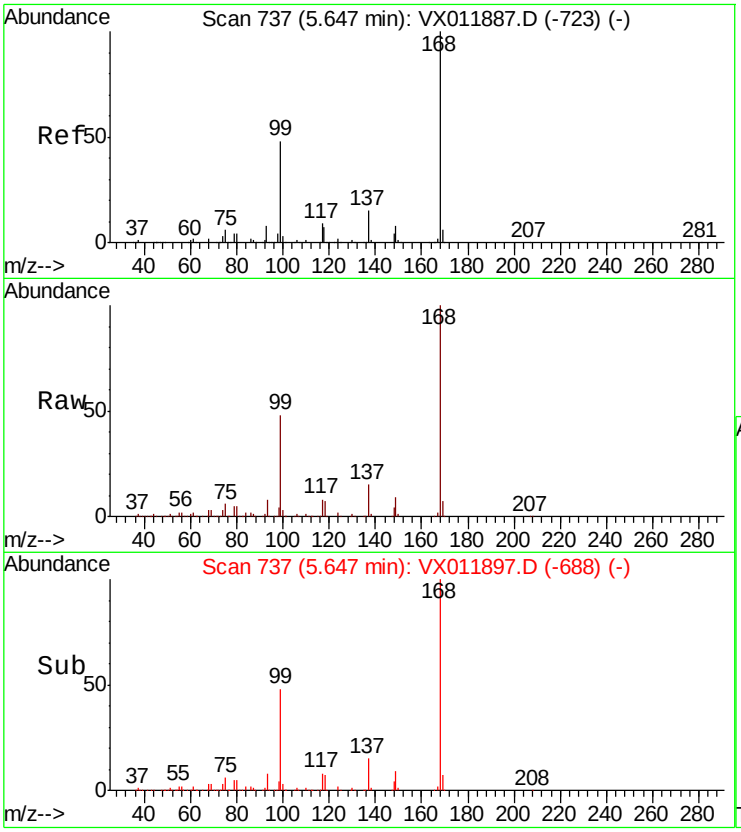
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX082919\
Data File : VX011897.D
Acq On : 30 Aug 2019 04:01
Operator : SY/SP
Sample : VX0829SBS01
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0829SBS01

Quant Time: Aug 30 06:01:44 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082919S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 30 01:59:05 2019
Response via : Initial Calibration



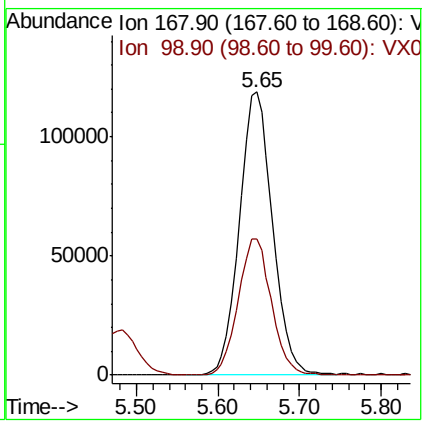


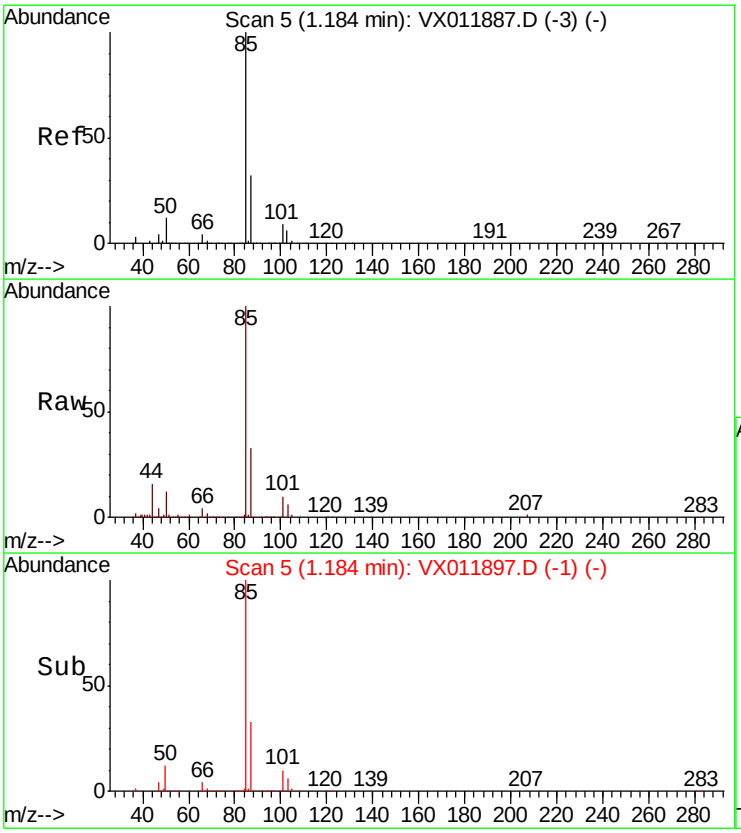
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 737
Delta R.T. 0.00 min
Lab File: VX011897.D
Acq: 30 Aug 2019 04:01

Instrument :
MSVOA_X
ClientSampleId :
VX0829SBS01

Tgt Ion:168 Resp: 335119

Ion	Ratio	Lower	Upper
168	100		
99	48.1	38.4	57.6

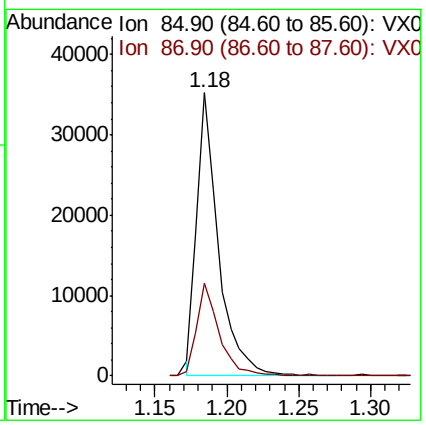


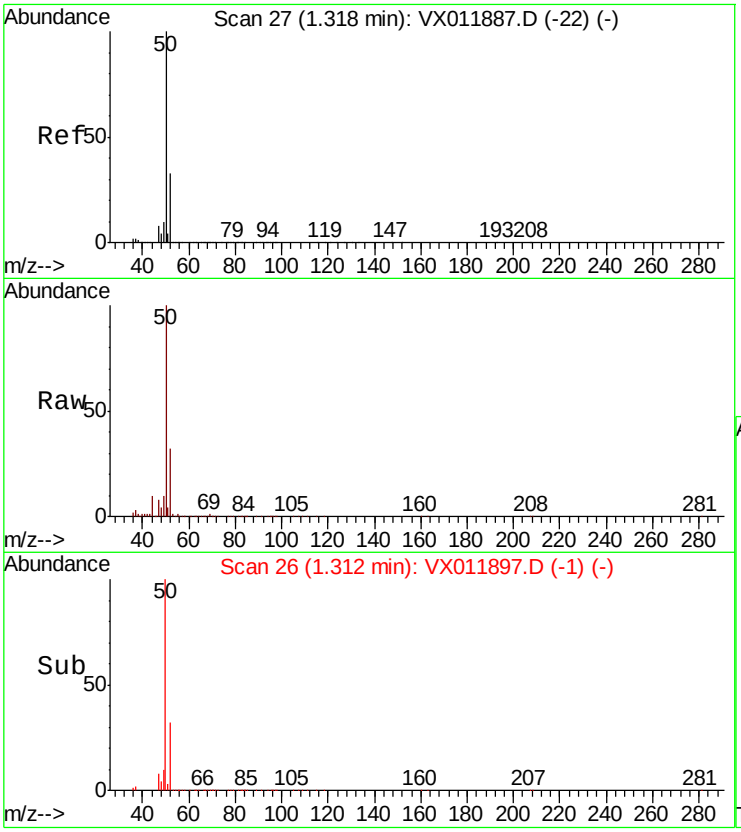


#2
Dichlorodifluoromethane
Concen: 17.914 ug/l
RT: 1.18 min Scan# 5
Delta R.T. 0.00 min
Lab File: VX011897.D
Acq: 30 Aug 2019 04:01

Tgt Ion: 85 Resp: 36232

Ion	Ratio	Lower	Upper
85	100		
87	33.0	16.1	48.3



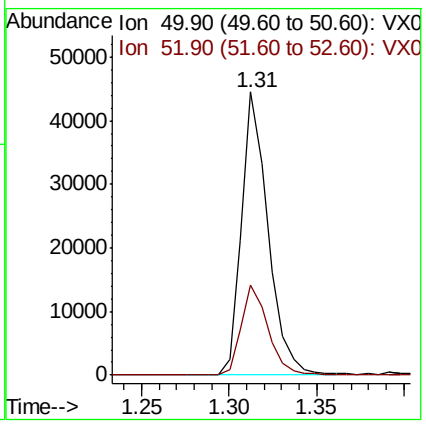


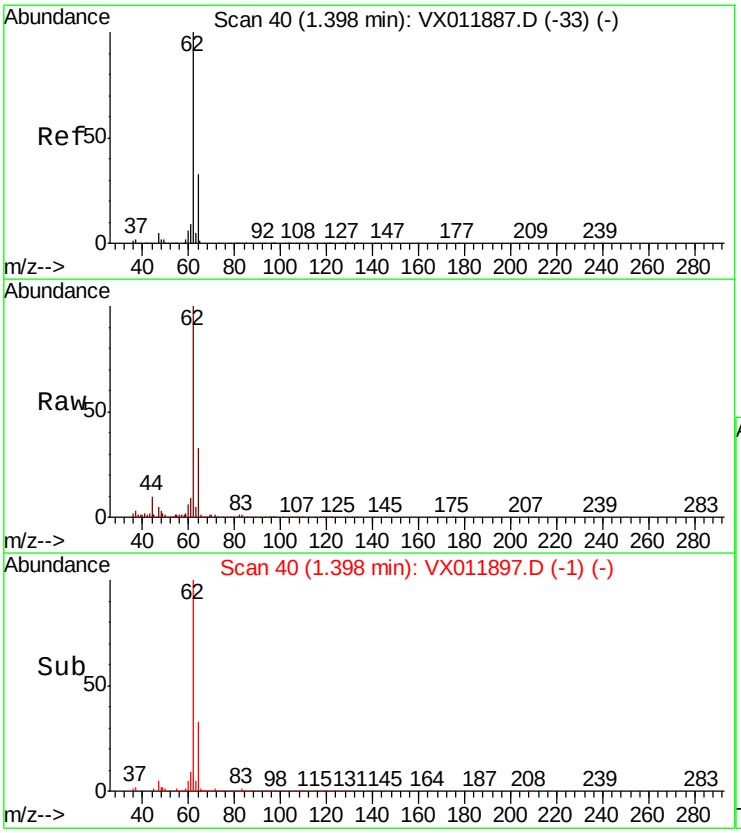
#3
Chloromethane
Concen: 19.826 ug/l
RT: 1.31 min Scan# 26
Delta R.T. -0.01 min
Lab File: VX011897.D
Acq: 30 Aug 2019 04:01

Instrument :
MSVOA_X
ClientSampleId :
VX0829SBS01

Tgt Ion: 50 Resp: 46486

Ion	Ratio	Lower	Upper
50	100		
52	32.0	26.0	39.0

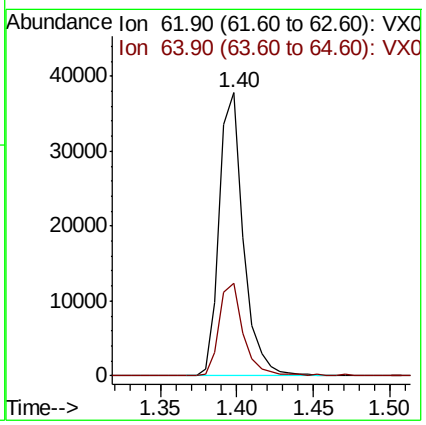


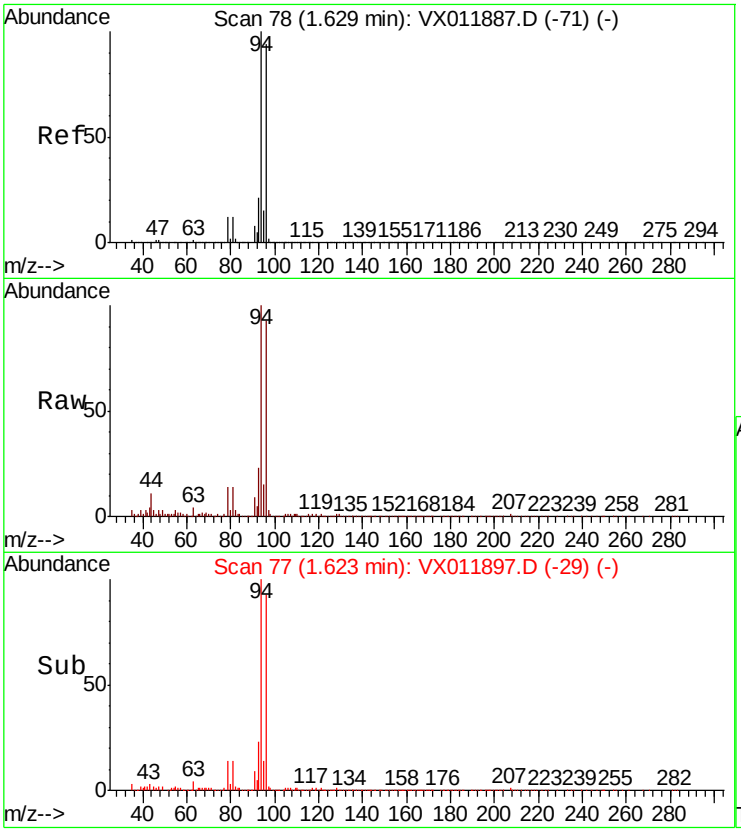


#4
Vinyl Chloride
Concen: 18.536 ug/l
RT: 1.40 min Scan# 40
Delta R.T. 0.00 min
Lab File: VX011897.D
Acq: 30 Aug 2019 04:01

Tgt Ion: 62 Resp: 41502

Ion	Ratio	Lower	Upper
62	100		
64	32.6	26.0	39.0



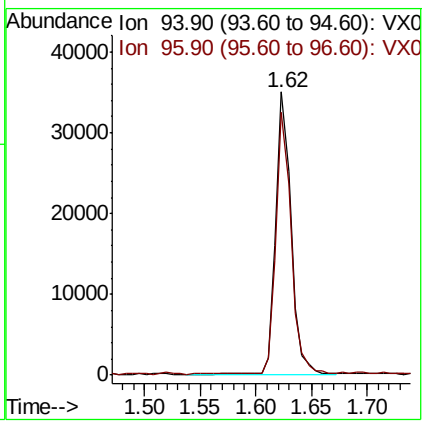


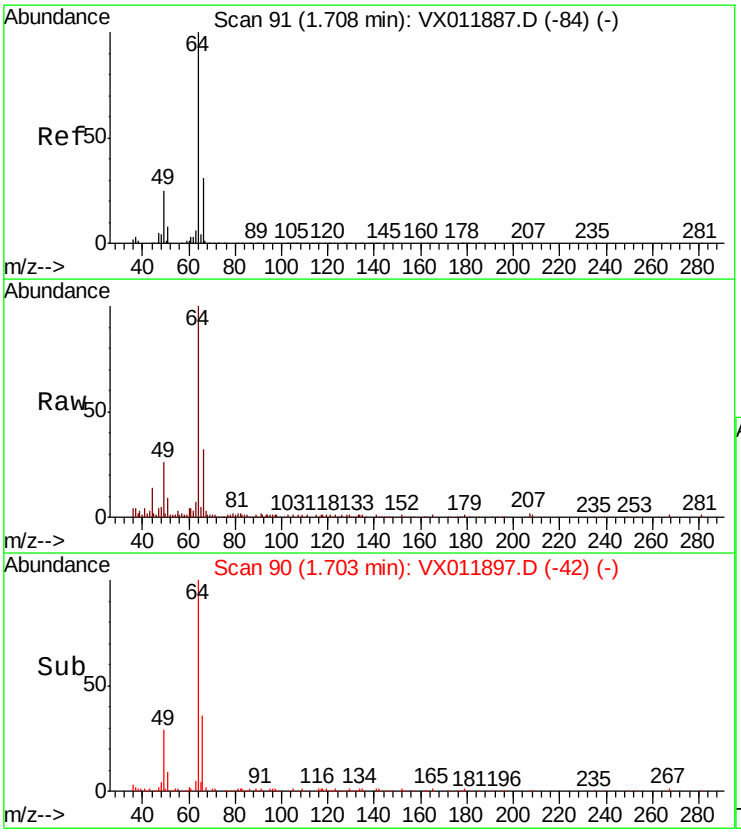
#5
Bromomethane
Concen: 21.823 ug/l
RT: 1.62 min Scan# 77
Delta R.T. -0.01 min
Lab File: VX011897.D
Acq: 30 Aug 2019 04:01

Instrument :
MSVOA_X
ClientSampleId :
VX0829SBS01

Tgt Ion: 94 Resp: 33808

Ion	Ratio	Lower	Upper
94	100		
96	92.8	75.0	112.6

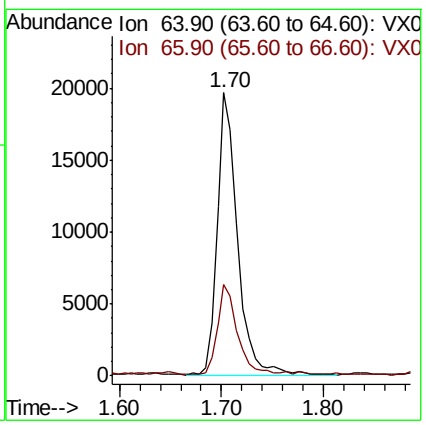


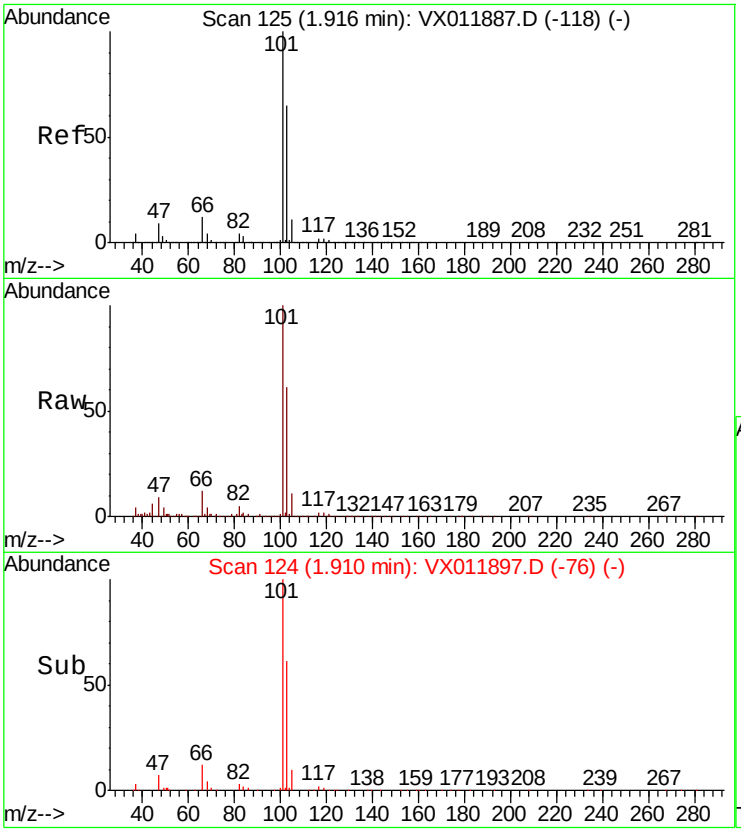


#6
Chloroethane
Concen: 19.639 ug/l
RT: 1.70 min Scan# 90
Delta R.T. -0.01 min
Lab File: VX011897.D
Acq: 30 Aug 2019 04:01

Tgt Ion: 64 Resp: 27366

Ion	Ratio	Lower	Upper
64	100		
66	31.4	25.0	37.4



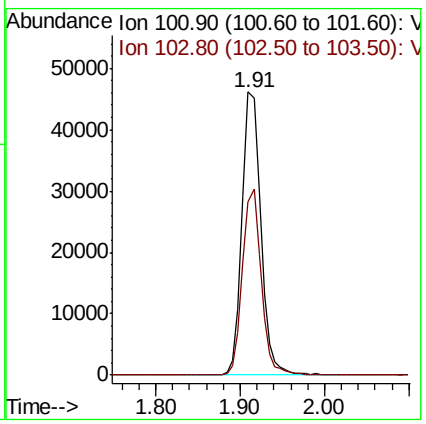


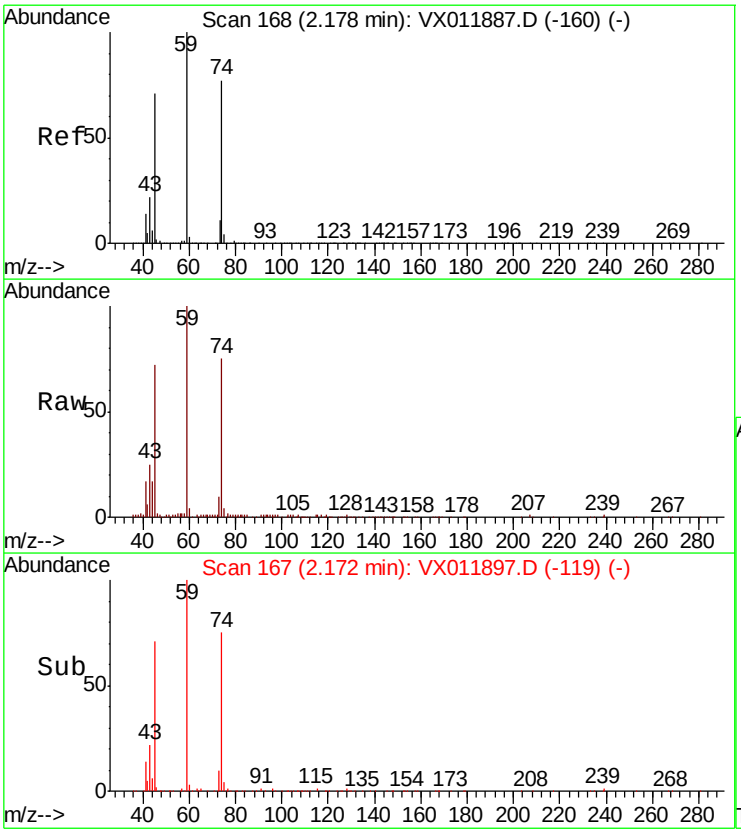
#7
Trichlorofluoromethane
Concen: 17.756 ug/l
RT: 1.91 min Scan# 124
Delta R.T. -0.01 min
Lab File: VX011897.D
Acq: 30 Aug 2019 04:01

Instrument :
MSVOA_X
ClientSampleId :
VX0829SBS01

Tgt Ion:101 Resp: 69042

Ion	Ratio	Lower	Upper
101	100		
103	61.0	51.6	77.4

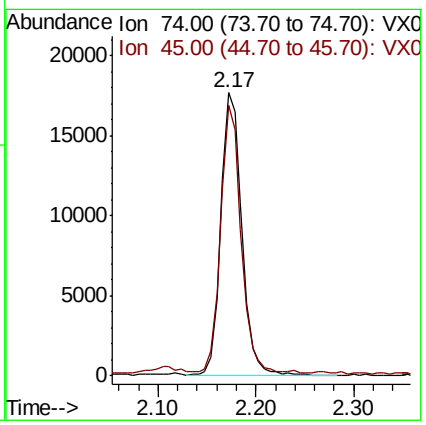


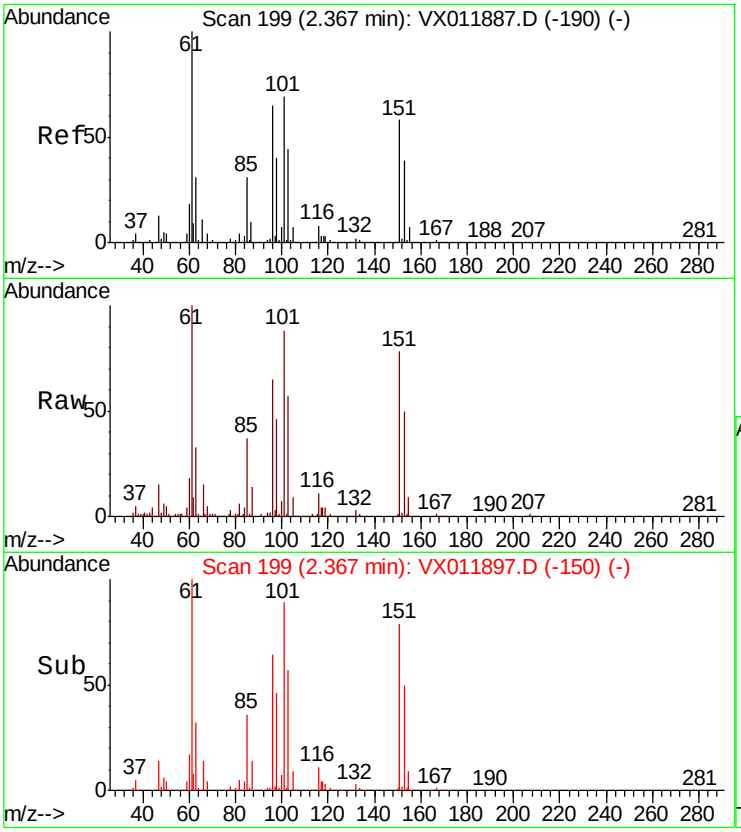


#8
Diethyl Ether
Concen: 19.860 ug/l
RT: 2.17 min Scan# 167
Delta R.T. -0.01 min
Lab File: VX011897.D
Acq: 30 Aug 2019 04:01

Tgt Ion: 74 Resp: 26539

Ion	Ratio	Lower	Upper
74	100		
45	91.9	46.7	140.1



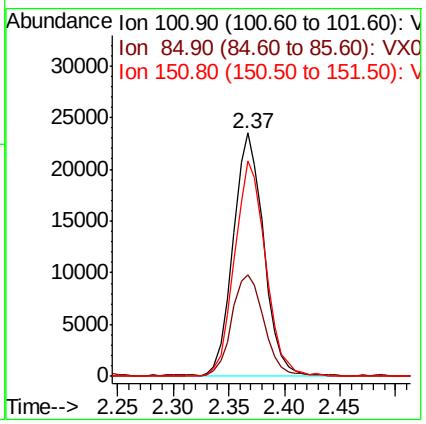


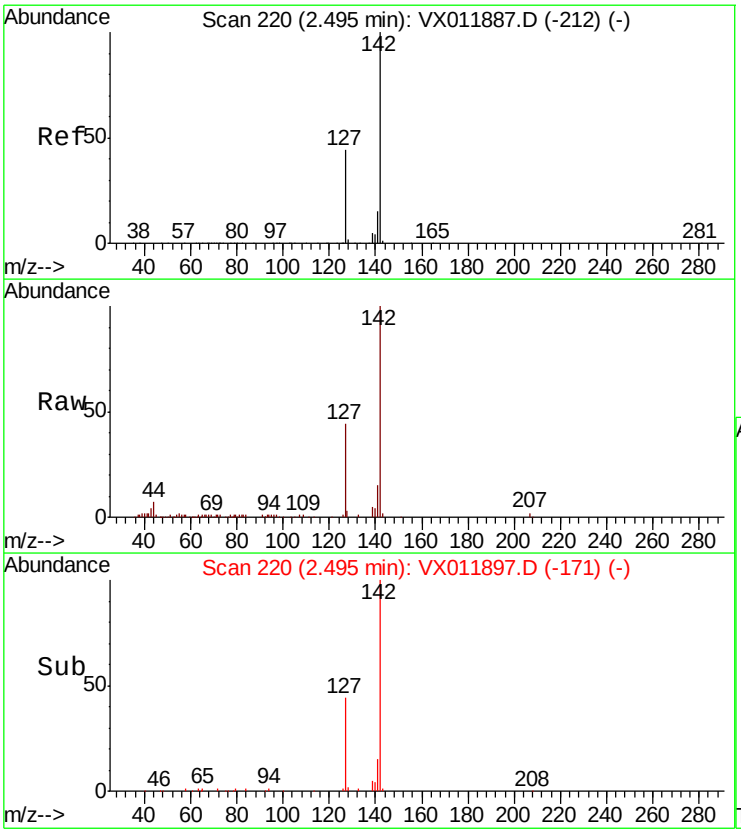
#9
1,1,2-Trichlorotrifluoroethane
Concen: 17.680 ug/l
RT: 2.37 min Scan# 199
Delta R.T. 0.00 min
Lab File: VX011897.D
Acq: 30 Aug 2019 04:01

Instrument :
MSVOA_X
ClientSampleId :
VX0829SBS01

Tgt Ion:101 Resp: 44806

Ion	Ratio	Lower	Upper
101	100		
85	43.2	34.9	52.3
151	89.9	70.9	106.3

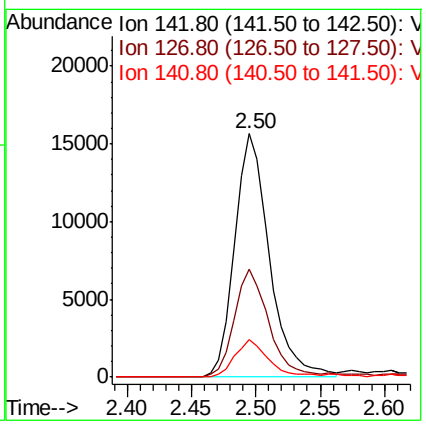


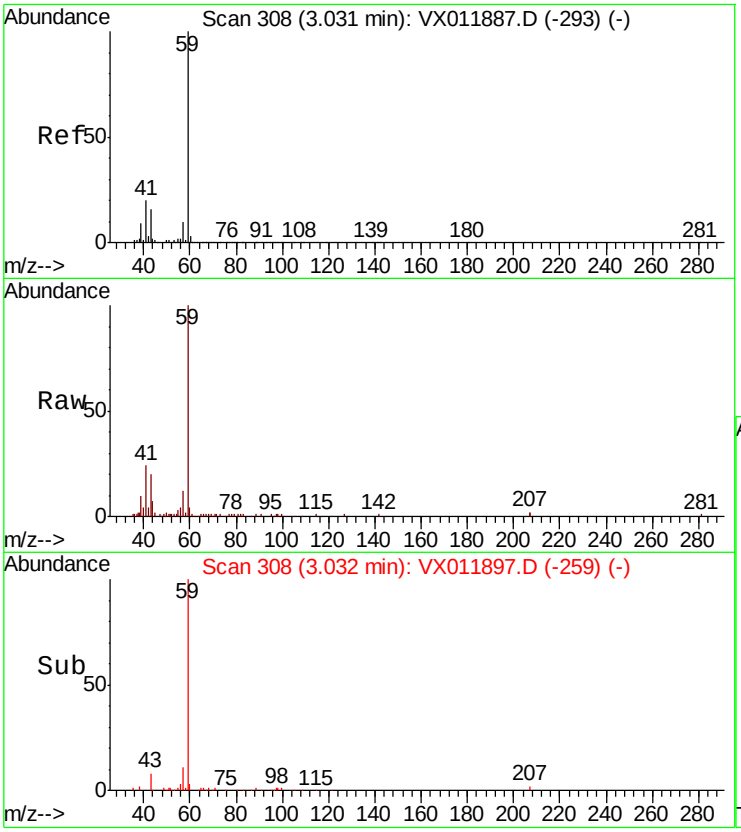


#10
Methyl Iodide
Concen: 13.478 ug/l
RT: 2.50 min Scan# 220
Delta R.T. 0.00 min
Lab File: VX011897.D
Acq: 30 Aug 2019 04:01

Tgt Ion:142 Resp: 29273

Ion	Ratio	Lower	Upper
142	100		
127	44.9	35.7	53.5
141	14.9	11.8	17.6



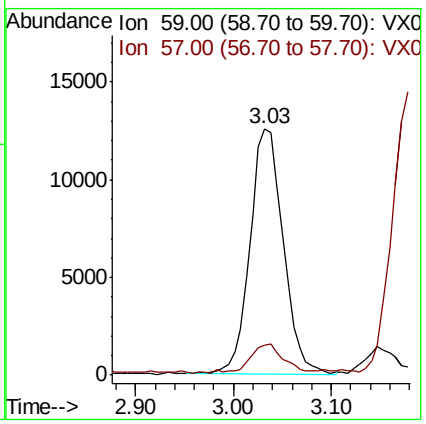


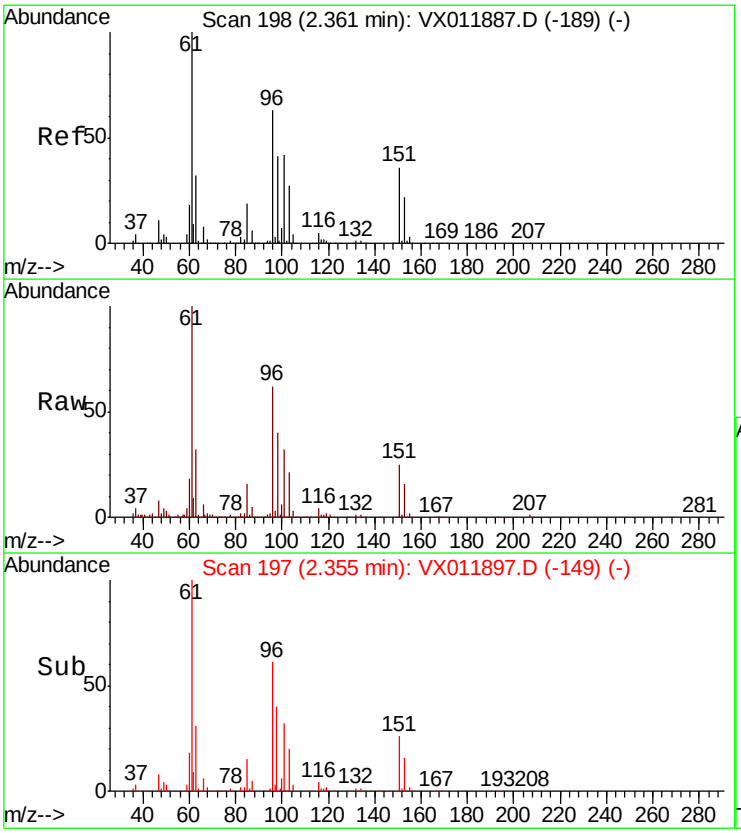
#11
Tert butyl alcohol
Concen: 96.258 ug/l
RT: 3.03 min Scan# 308
Delta R.T. 0.00 min
Lab File: VX011897.D
Acq: 30 Aug 2019 04:01

Instrument : MSVOA_X
ClientSampleId : VX0829SBS01

Tgt Ion: 59 Resp: 29734

Ion	Ratio	Lower	Upper
59	100		
57	10.6	8.6	12.8

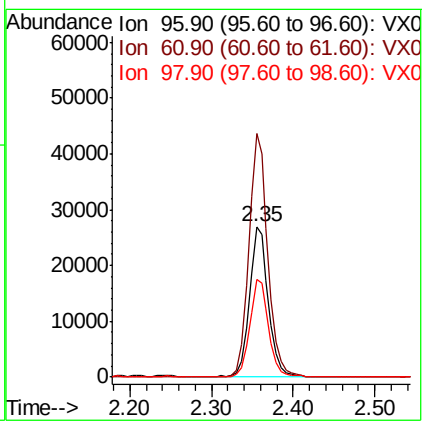


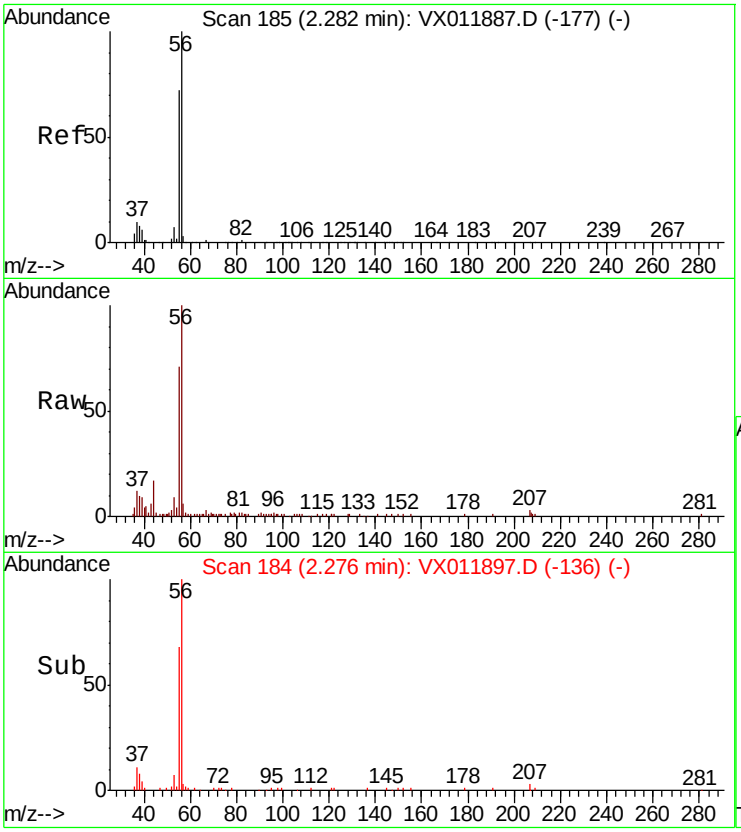


#12
1,1-Dichloroethene
Concen: 18.335 ug/l
RT: 2.35 min Scan# 197
Delta R.T. -0.01 min
Lab File: VX011897.D
Acq: 30 Aug 2019 04:01

Tgt Ion: 96 Resp: 43155

Ion	Ratio	Lower	Upper
96	100		
61	162.0	126.6	190.0
98	64.6	51.6	77.4



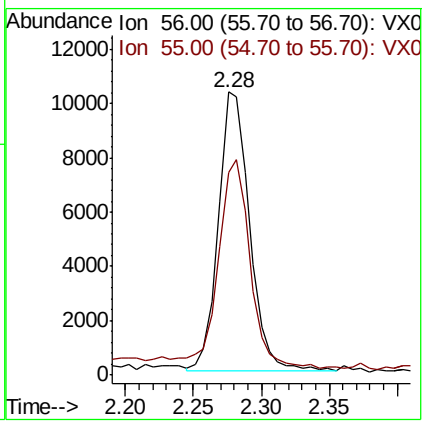


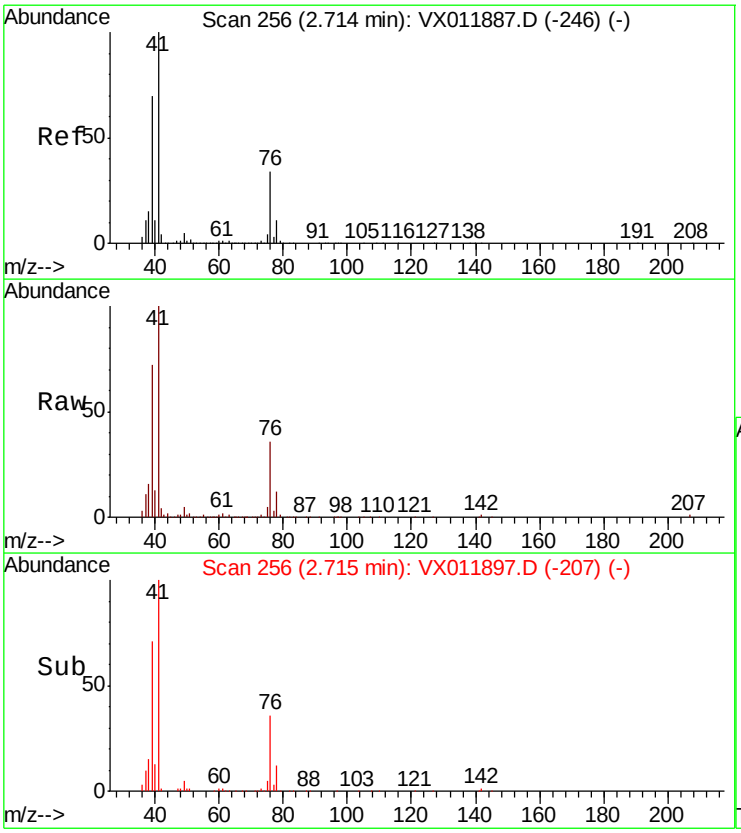
#13
Acrolein
Concen: 105.805 ug/l
RT: 2.28 min Scan# 184
Delta R.T. -0.01 min
Lab File: VX011897.D
Acq: 30 Aug 2019 04:01

Instrument :
MSVOA_X
ClientSampleId :
VX0829SBS01

Tgt Ion: 56 Resp: 16267

Ion	Ratio	Lower	Upper
56	100		
55	75.7	58.6	88.0

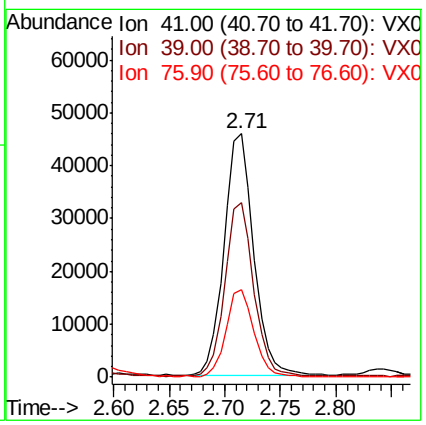


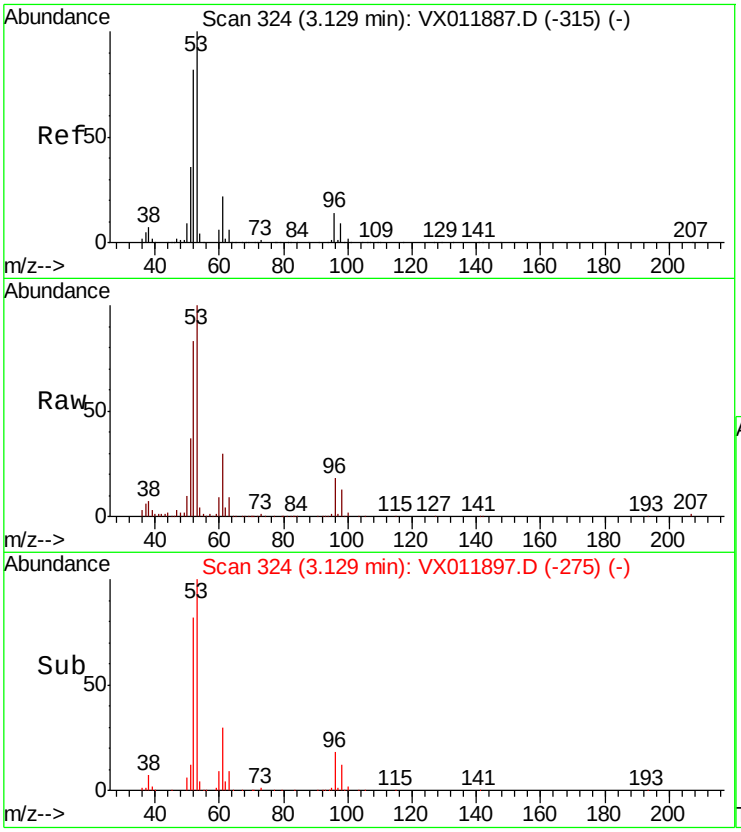


#14
Allyl chloride
Concen: 19.201 ug/l
RT: 2.71 min Scan# 256
Delta R.T. 0.00 min
Lab File: VX011897.D
Acq: 30 Aug 2019 04:01

Tgt Ion: 41 Resp: 84778

Ion	Ratio	Lower	Upper
41	100		
39	69.2	55.0	82.6
76	34.0	27.0	40.4



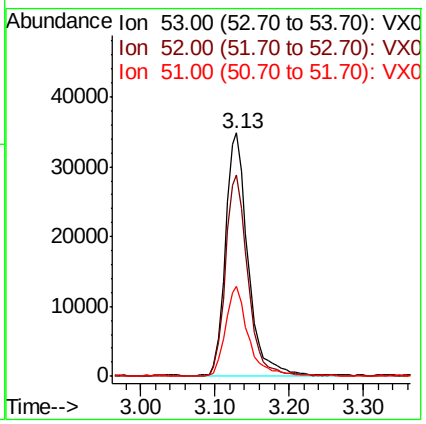


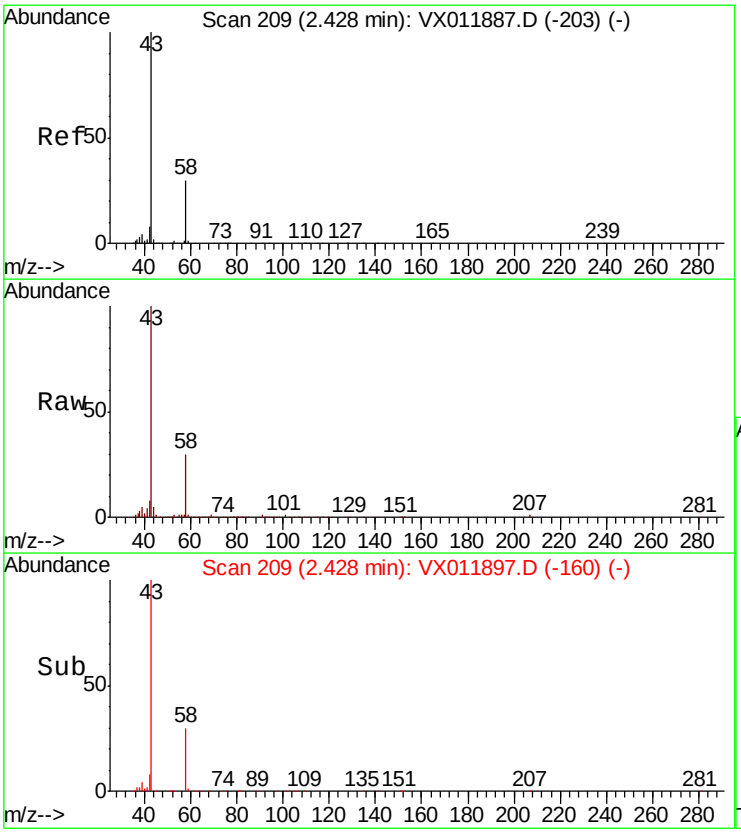
#15
Acrylonitrile
Concen: 99.754 ug/l
RT: 3.13 min Scan# 324
Delta R.T. 0.00 min
Lab File: VX011897.D
Acq: 30 Aug 2019 04:01

Instrument :
MSVOA_X
ClientSampleId :
VX0829SBS01

Tgt Ion: 53 Resp: 73221

Ion	Ratio	Lower	Upper
53	100		
52	82.9	65.3	97.9
51	36.9	29.4	44.2

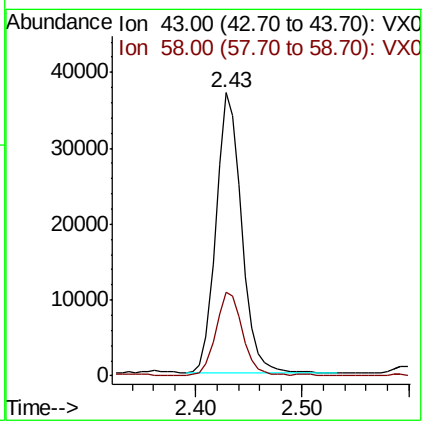


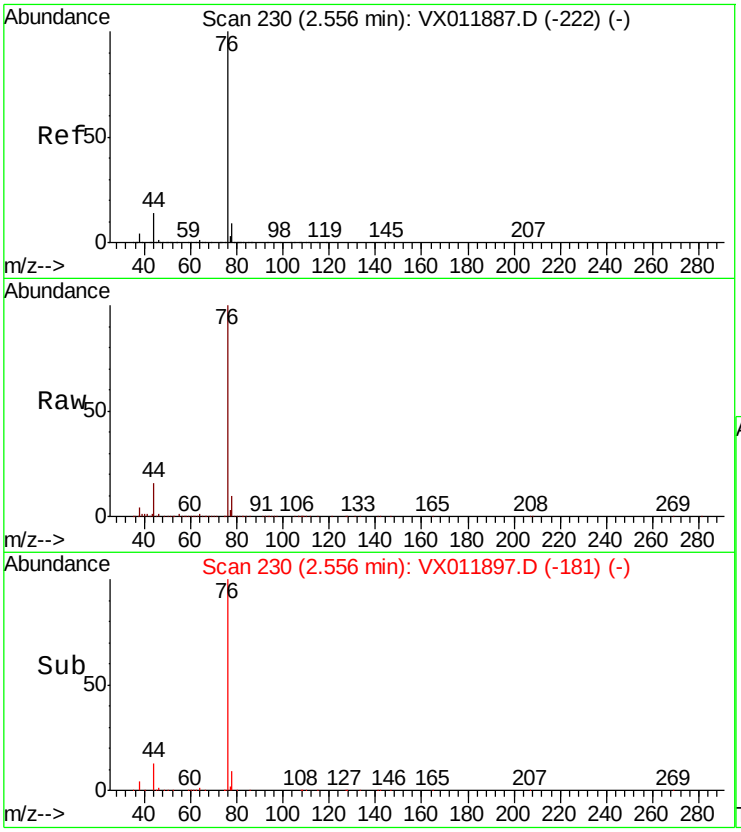


#16
Acetone
Concen: 88.987 ug/l
RT: 2.43 min Scan# 209
Delta R.T. 0.00 min
Lab File: VX011897.D
Acq: 30 Aug 2019 04:01

Tgt Ion: 43 Resp: 61474

Ion	Ratio	Lower	Upper
43	100		
58	29.8	23.8	35.8



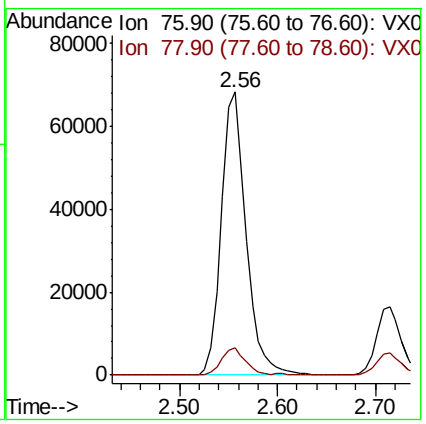


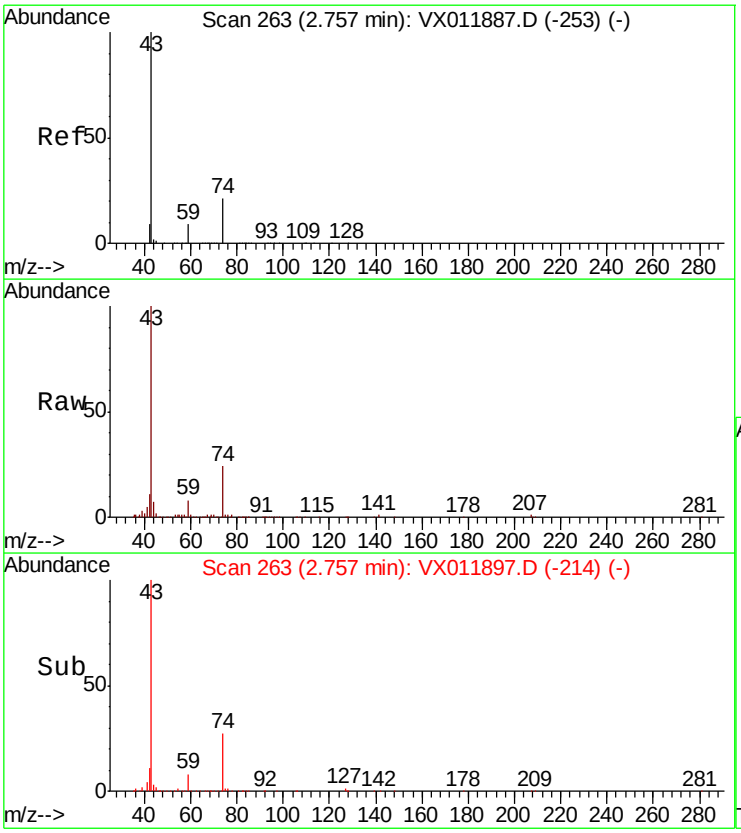
#17
Carbon Disulfide
Concen: 17.812 ug/l
RT: 2.56 min Scan# 230
Delta R.T. 0.00 min
Lab File: VX011897.D
Acq: 30 Aug 2019 04:01

Instrument :
MSVOA_X
ClientSampleId :
VX0829SBS01

Tgt Ion: 76 Resp: 120254

Ion	Ratio	Lower	Upper
76	100		
78	9.5	7.3	10.9

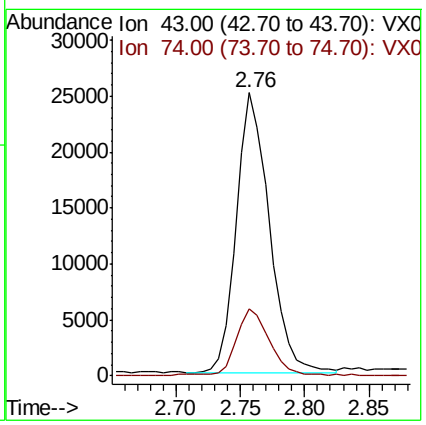


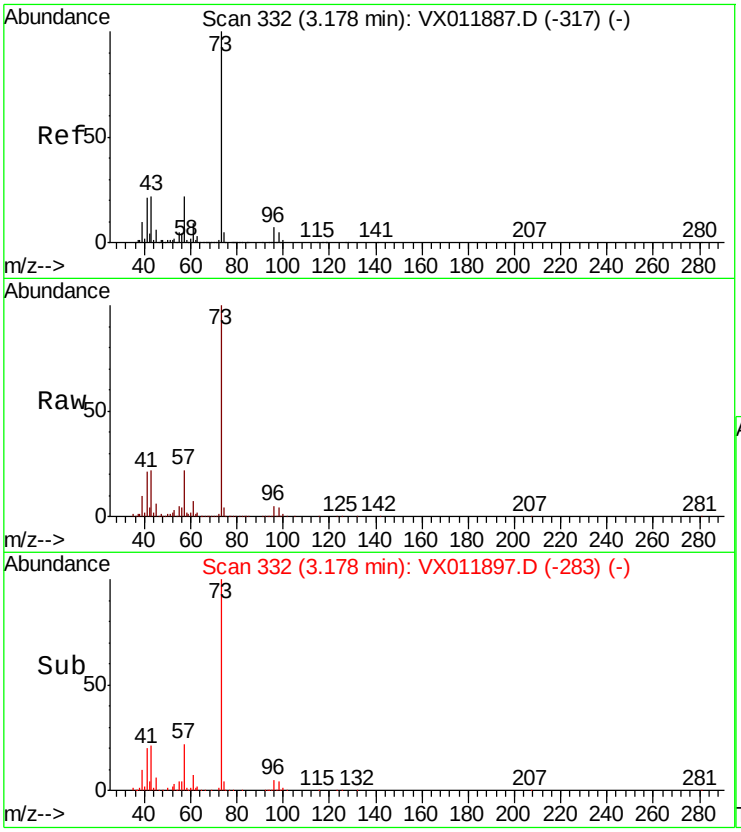


#18
Methyl Acetate
Concen: 23.017 ug/l
RT: 2.76 min Scan# 263
Delta R.T. 0.00 min
Lab File: VX011897.D
Acq: 30 Aug 2019 04:01

Tgt Ion: 43 Resp: 44016

Ion	Ratio	Lower	Upper
43	100		
74	24.8	18.4	27.6



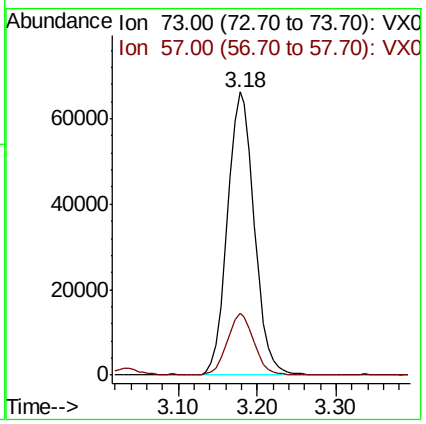


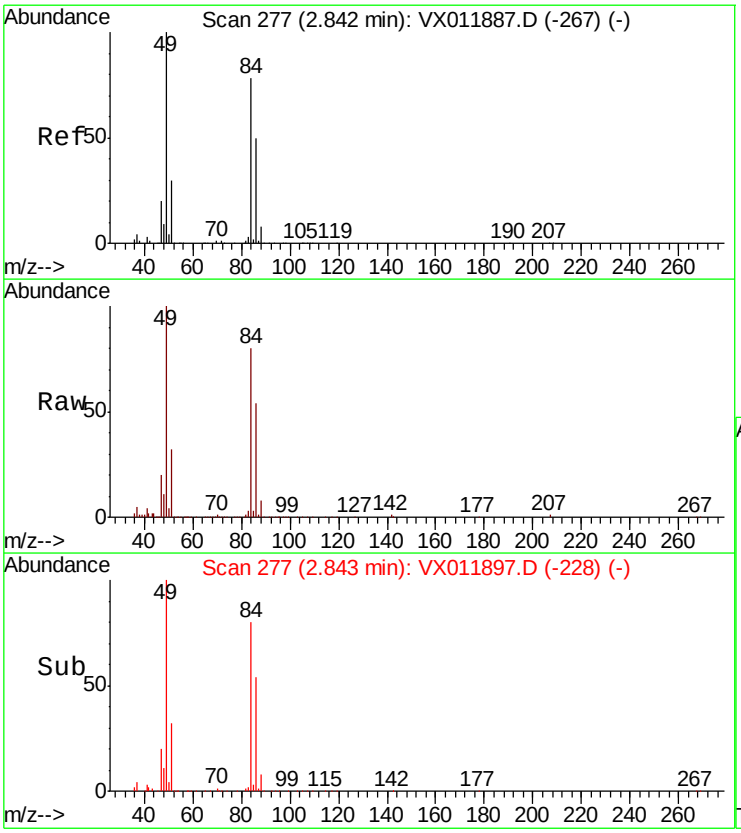
#19
Methyl tert-butyl Ether
Concen: 20.555 ug/l
RT: 3.18 min Scan# 332
Delta R.T. 0.00 min
Lab File: VX011897.D
Acq: 30 Aug 2019 04:01

Instrument :
MSVOA_X
ClientSampleId :
VX0829SBS01

Tgt Ion: 73 Resp: 156738

Ion	Ratio	Lower	Upper
73	100		
57	21.6	17.4	26.0

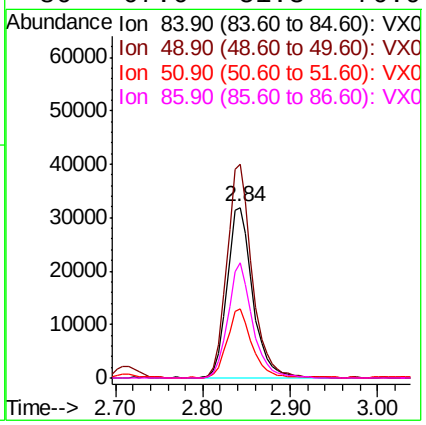


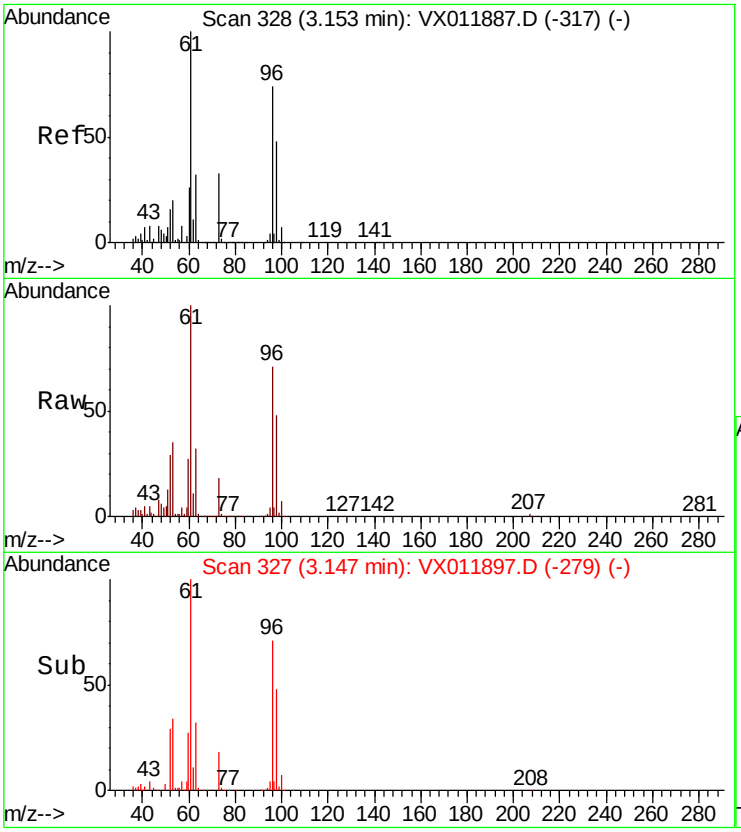


#20
Methylene Chloride
Concen: 19.035 ug/l
RT: 2.84 min Scan# 277
Delta R.T. 0.00 min
Lab File: VX011897.D
Acq: 30 Aug 2019 04:01

Tgt Ion: 84 Resp: 65074

Ion	Ratio	Lower	Upper
84	100		
49	125.3	103.0	154.4
51	40.3	30.8	46.2
86	67.6	51.3	76.9



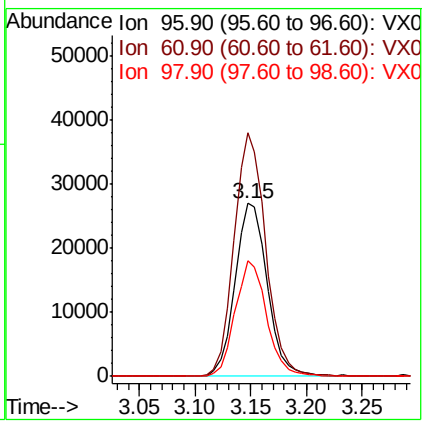


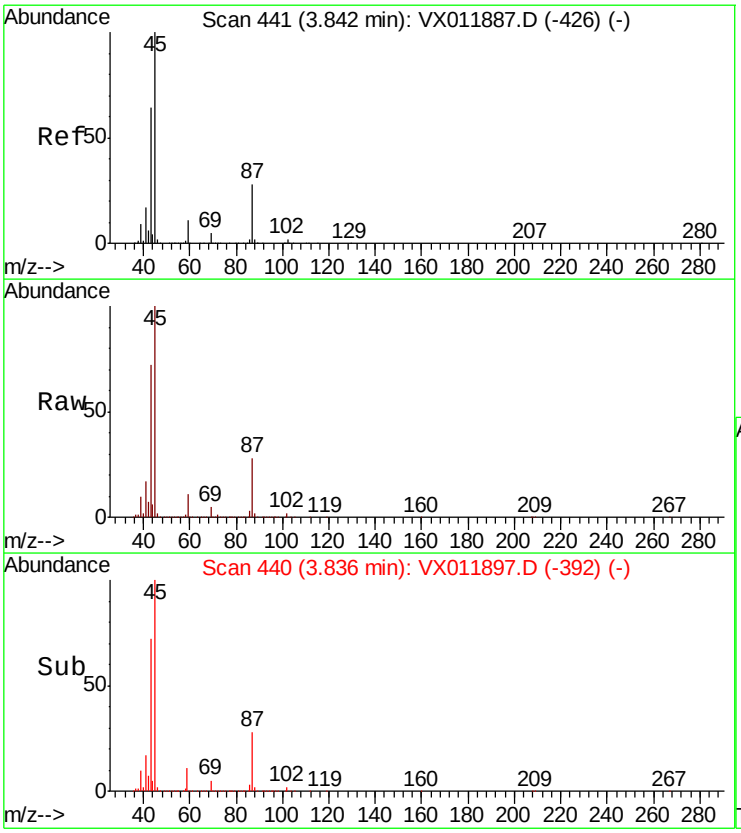
#21
trans-1,2-Dichloroethene
Concen: 19.385 ug/l
RT: 3.15 min Scan# 327
Delta R.T. -0.01 min
Lab File: VX011897.D
Acq: 30 Aug 2019 04:01

Instrument :
MSVOA_X
ClientSampleId :
VX0829SBS01

Tgt Ion: 96 Resp: 53745

Ion	Ratio	Lower	Upper
96	100		
61	141.1	107.4	161.2
98	67.0	51.4	77.2

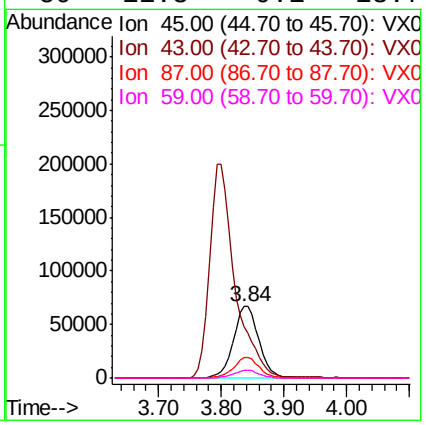


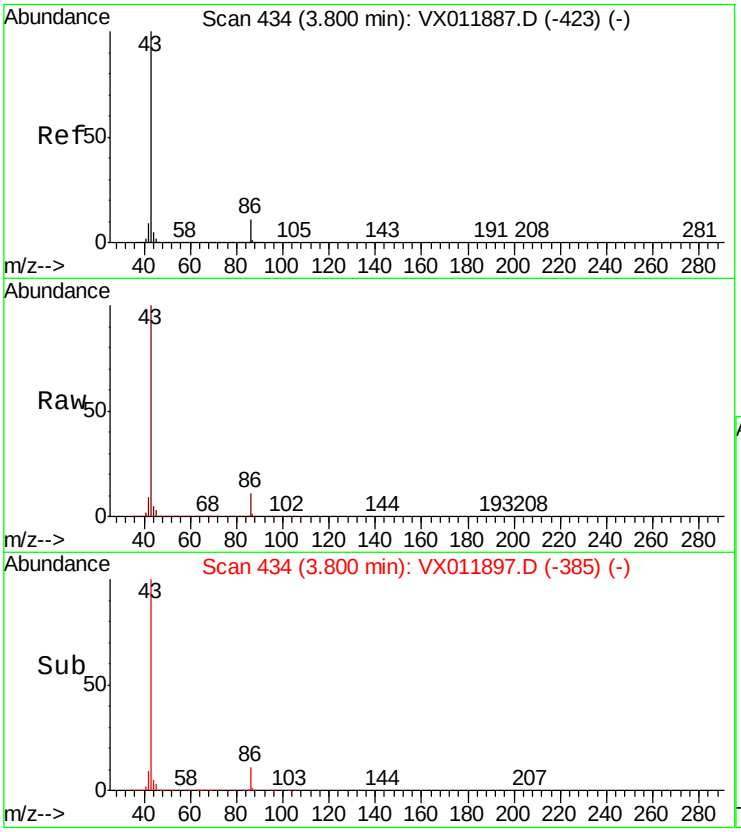


#22
Diisopropyl ether
Concen: 20.628 ug/l
RT: 3.84 min Scan# 440
Delta R.T. -0.01 min
Lab File: VX011897.D
Acq: 30 Aug 2019 04:01

Tgt Ion: 45 Resp: 185927

Ion	Ratio	Lower	Upper
45	100		
43	72.1	51.0	76.6
87	28.2	22.0	33.0
59	11.3	9.1	13.7



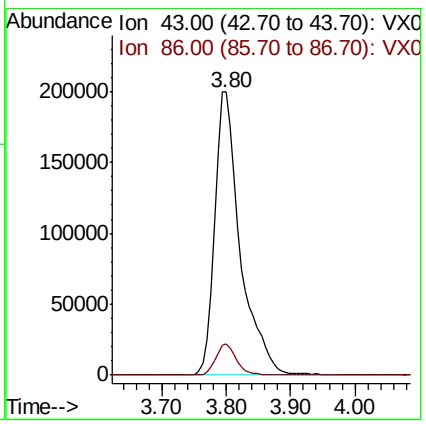


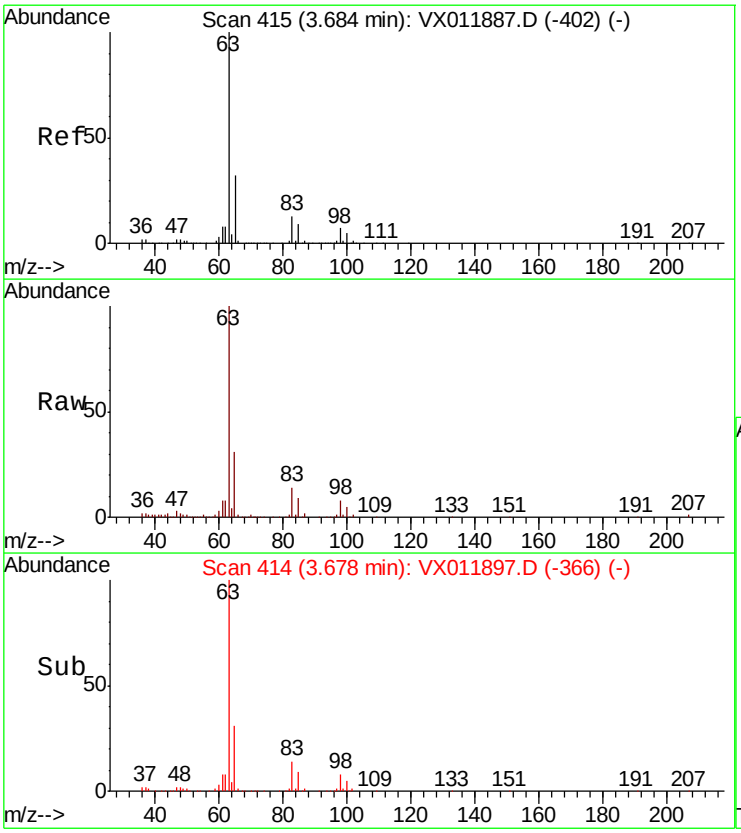
#23
Vinyl Acetate
Concen: 95.828 ug/l
RT: 3.80 min Scan# 434
Delta R.T. 0.00 min
Lab File: VX011897.D
Acq: 30 Aug 2019 04:01

Instrument : MSVOA_X
ClientSampleId : VX0829SBS01

Tgt Ion: 43 Resp: 555326

Ion	Ratio	Lower	Upper
43	100		
86	11.0	8.6	12.8

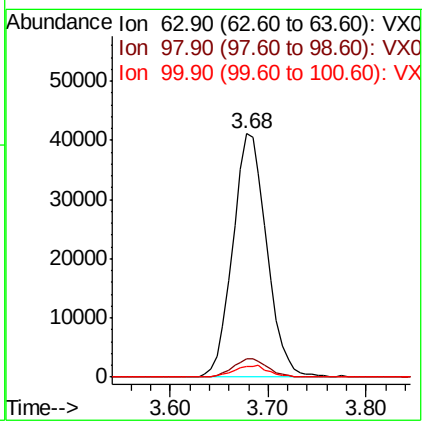


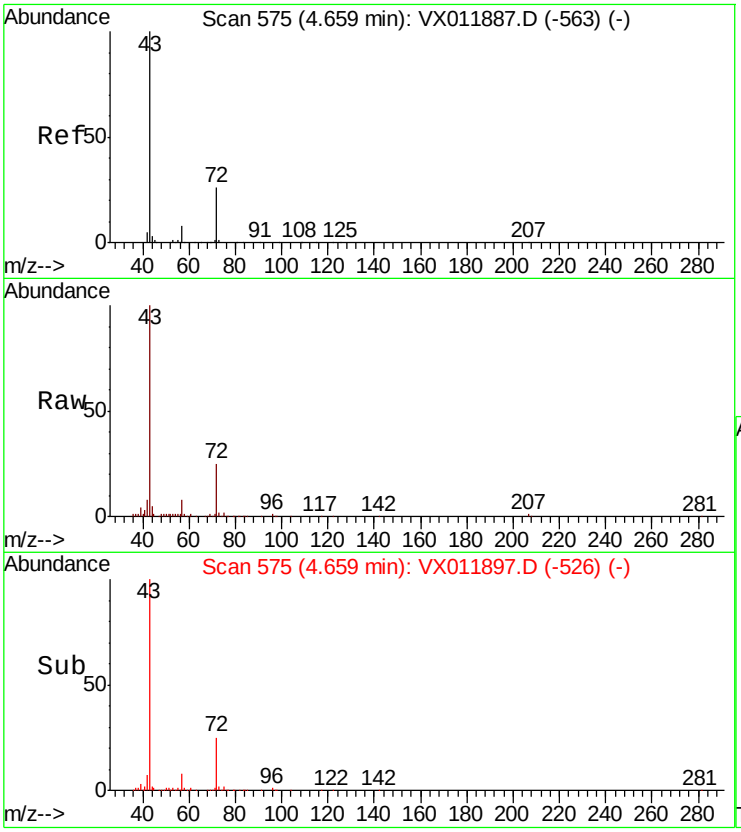


#24
1,1-Dichloroethane
Concen: 19.954 ug/l
RT: 3.68 min Scan# 414
Delta R.T. -0.01 min
Lab File: VX011897.D
Acq: 30 Aug 2019 04:01

Tgt Ion: 63 Resp: 99179

Ion	Ratio	Lower	Upper
63	100		
98	7.5	3.8	11.2
100	4.6	2.4	7.2



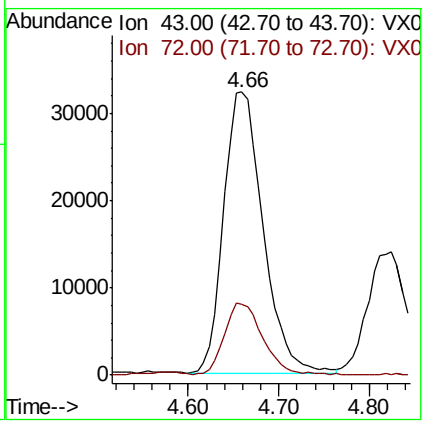


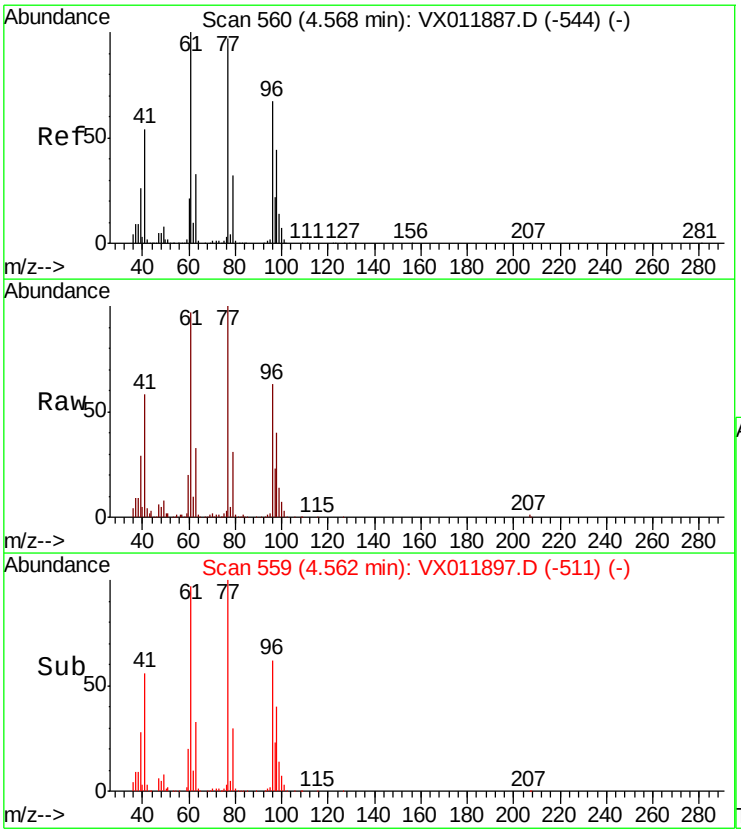
#25
2-Butanone
Concen: 96.368 ug/l
RT: 4.66 min Scan# 575
Delta R.T. 0.00 min
Lab File: VX011897.D
Acq: 30 Aug 2019 04:01

Instrument :
MSVOA_X
ClientSampleId :
VX0829SBS01

Tgt Ion: 43 Resp: 96961

Ion	Ratio	Lower	Upper
43	100		
72	24.5	21.0	31.4

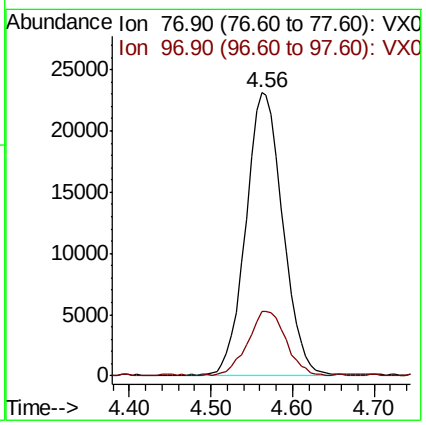


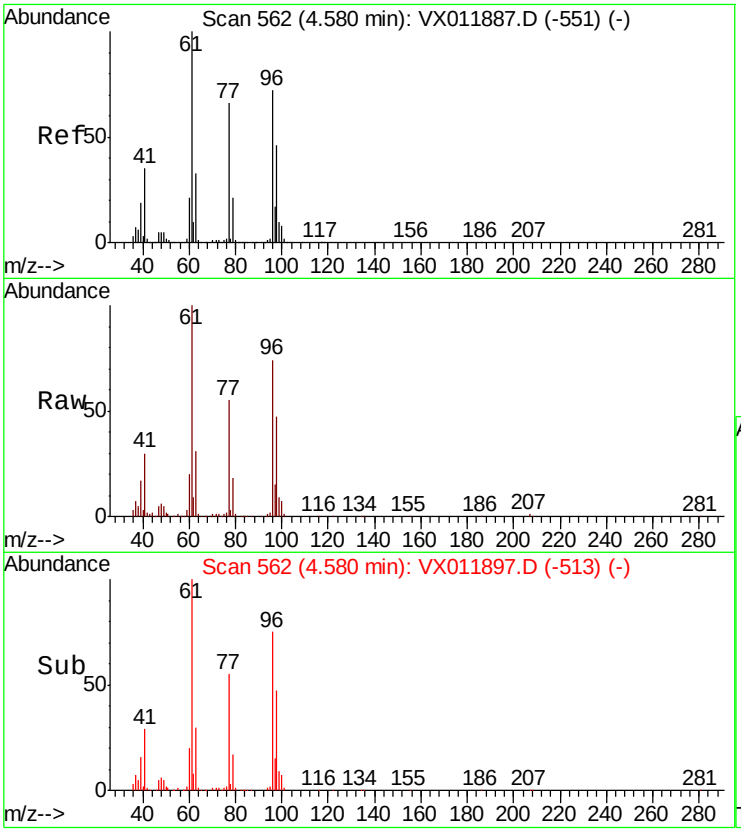


#26
2,2-Dichloropropane
Concen: 17.575 ug/l
RT: 4.56 min Scan# 559
Delta R.T. -0.01 min
Lab File: VX011897.D
Acq: 30 Aug 2019 04:01

Tgt Ion: 77 Resp: 73269

Ion	Ratio	Lower	Upper
77	100		
97	23.7	11.7	35.1



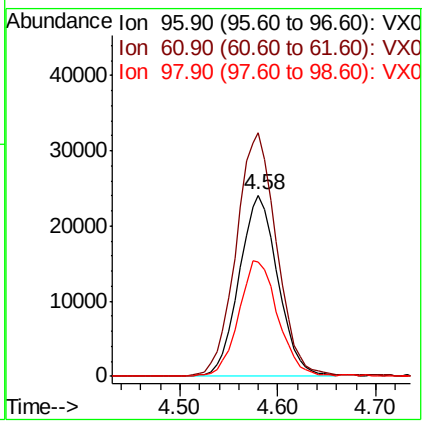


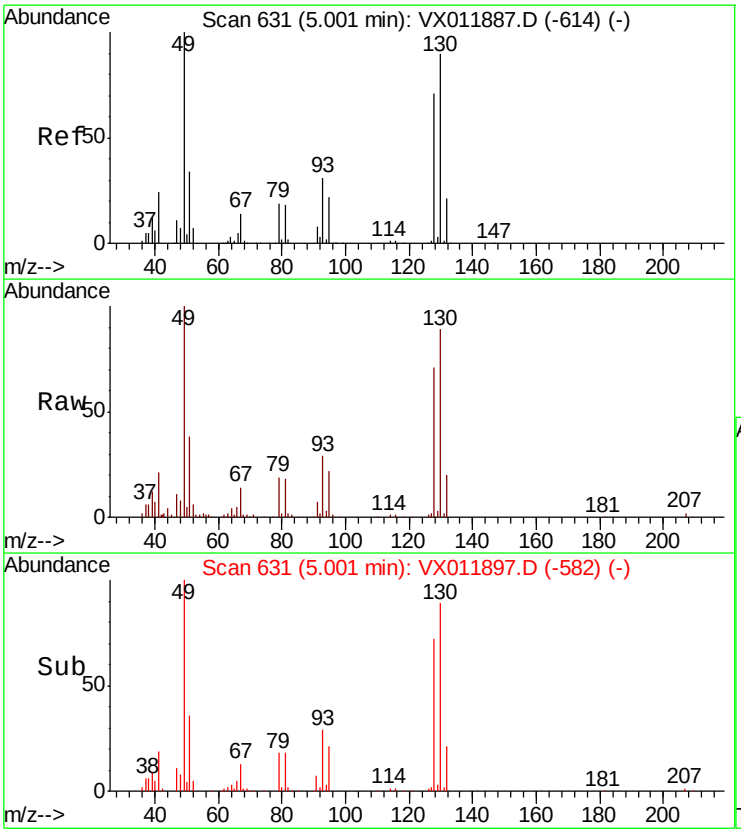
#27
cis-1,2-Dichloroethene
Concen: 20.297 ug/l
RT: 4.58 min Scan# 562
Delta R.T. 0.00 min
Lab File: VX011897.D
Acq: 30 Aug 2019 04:01

Instrument :
MSVOA_X
ClientSampleId :
VX0829SBS01

Tgt Ion: 96 Resp: 66287

Ion	Ratio	Lower	Upper
96	100		
61	140.4	0.0	283.8
98	64.6	0.0	131.2

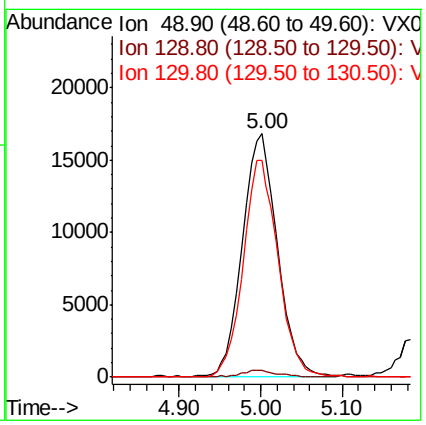


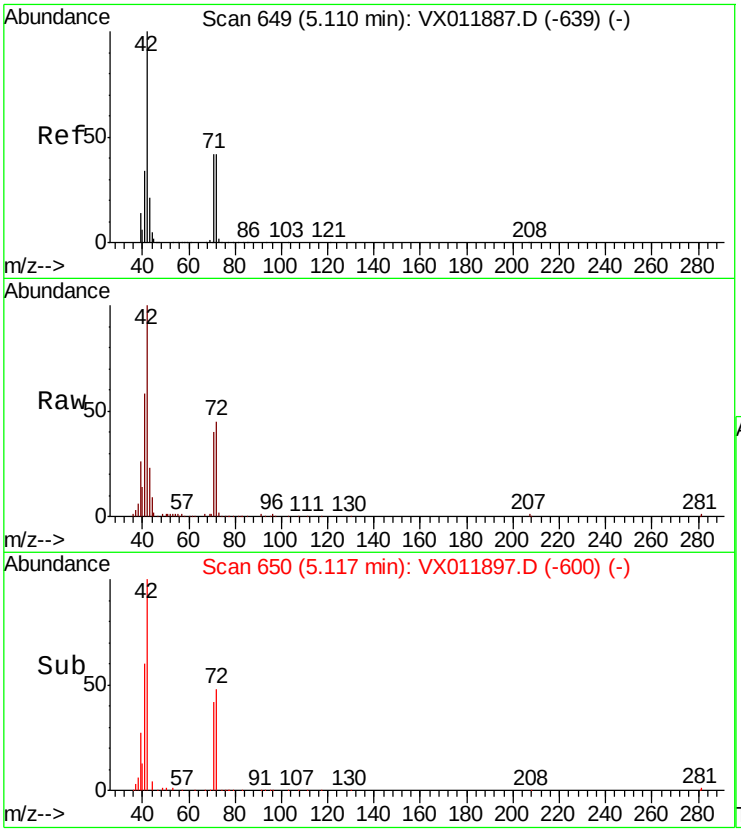


#28
Bromochloromethane
Concen: 22.479 ug/l
RT: 5.00 min Scan# 631
Delta R.T. 0.00 min
Lab File: VX011897.D
Acq: 30 Aug 2019 04:01

Tgt Ion: 49 Resp: 50137

Ion	Ratio	Lower	Upper
49	100		
129	3.0	0.0	4.8
130	88.9	70.6	105.8



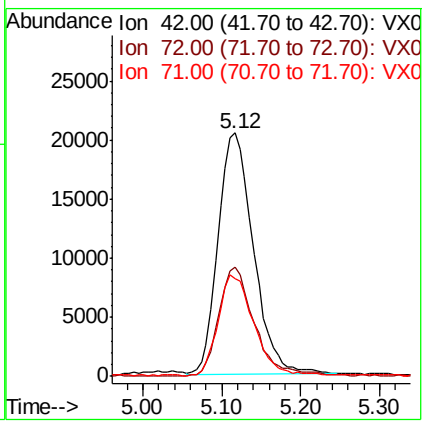


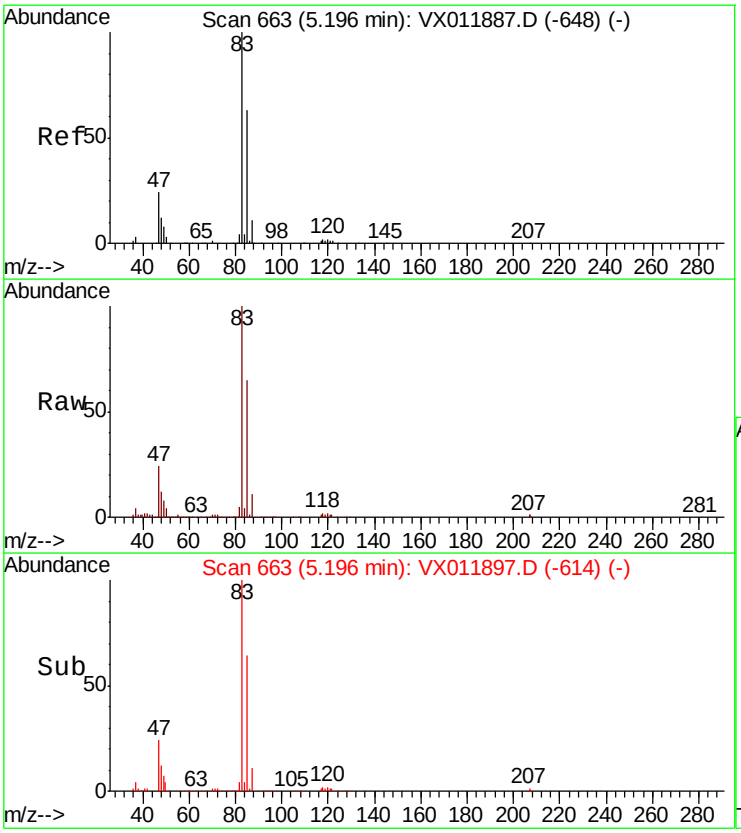
#29
Tetrahydrofuran
Concen: 101.785 ug/l
RT: 5.12 min Scan# 650
Delta R.T. 0.01 min
Lab File: VX011897.D
Acq: 30 Aug 2019 04:01

Instrument :
MSVOA_X
ClientSampleId :
VX0829SBS01

Tgt Ion: 42 Resp: 63922

Ion	Ratio	Lower	Upper
42	100		
72	45.7	36.2	54.4
71	41.9	33.1	49.7

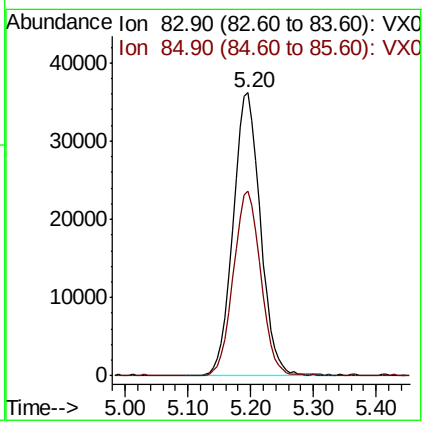


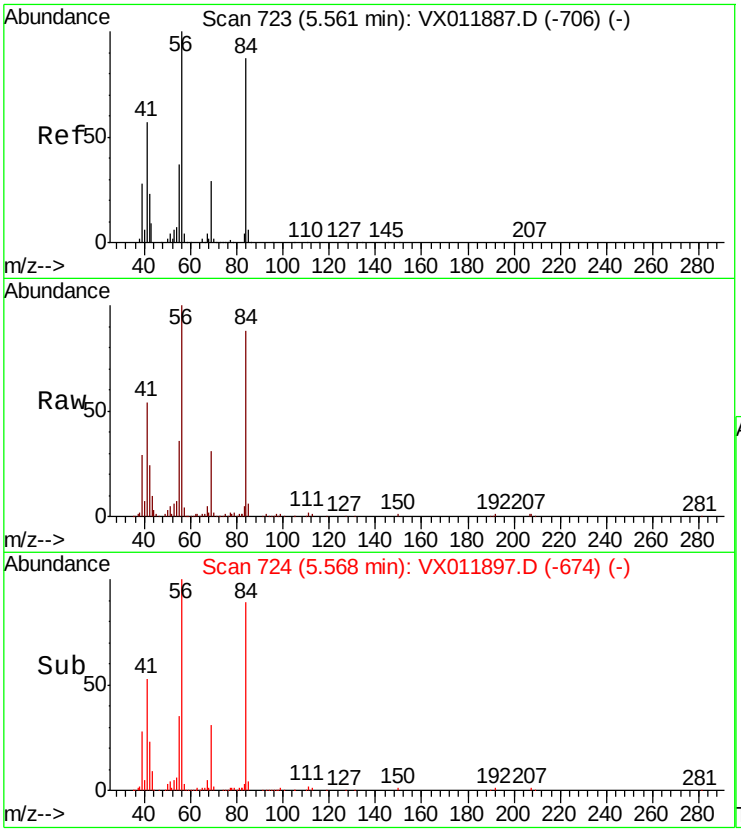


#30
Chloroform
Concen: 20.619 ug/l
RT: 5.20 min Scan# 663
Delta R.T. 0.00 min
Lab File: VX011897.D
Acq: 30 Aug 2019 04:01

Tgt Ion: 83 Resp: 109582

Ion	Ratio	Lower	Upper
83	100		
85	65.1	50.6	75.8



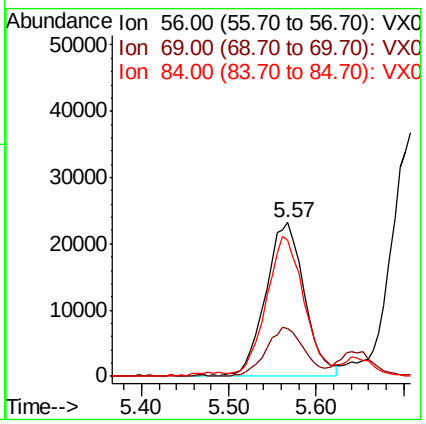


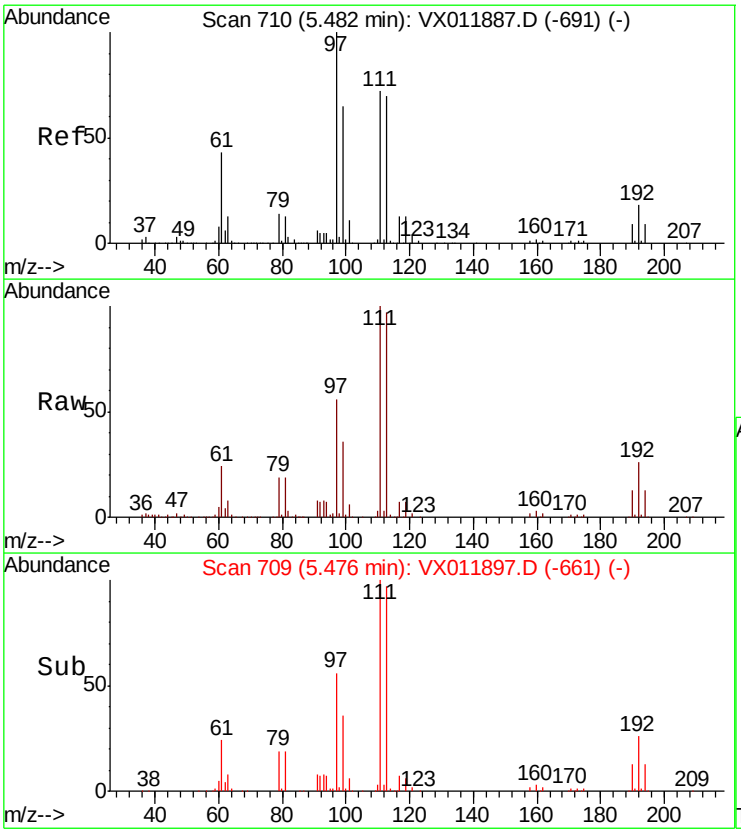
#31
Cyclohexane
Concen: 17.799 ug/l
RT: 5.57 min Scan# 724
Delta R.T. 0.01 min
Lab File: VX011897.D
Acq: 30 Aug 2019 04:01

Instrument :
MSVOA_X
ClientSampleId :
VX0829SBS01

Tgt Ion: 56 Resp: 71358

Ion	Ratio	Lower	Upper
56	100		
69	30.4	23.1	34.7
84	88.5	69.6	104.4

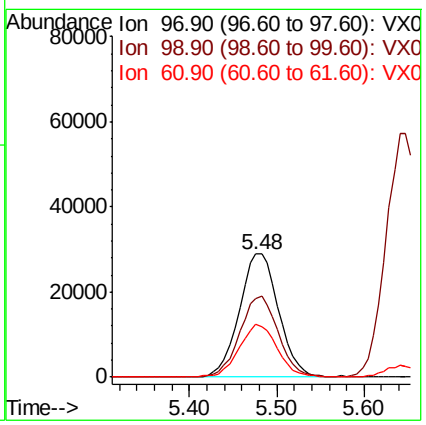


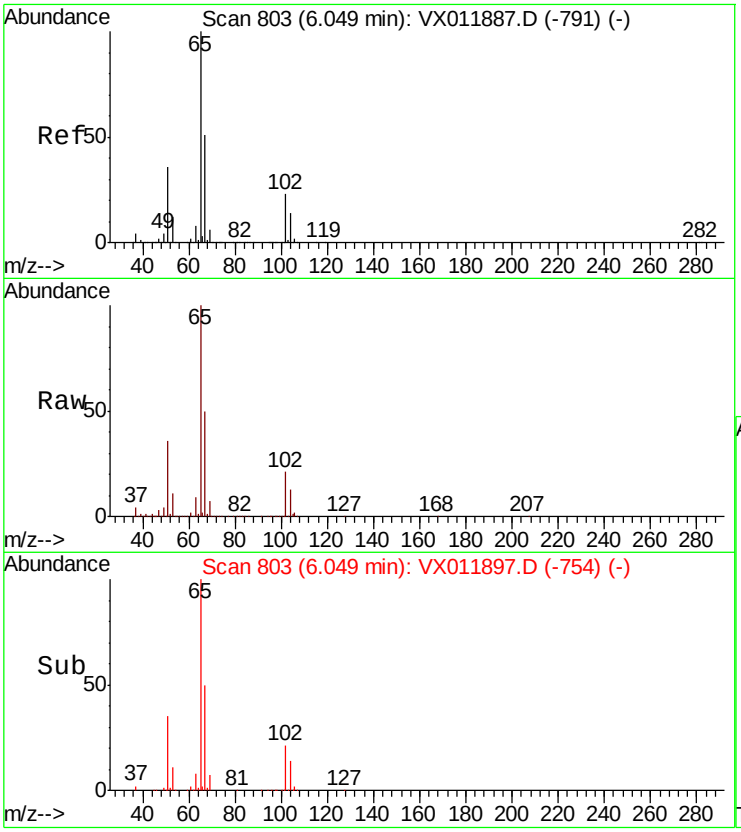


#32
1,1,1-Trichloroethane
Concen: 19.129 ug/l
RT: 5.48 min Scan# 709
Delta R.T. -0.01 min
Lab File: VX011897.D
Acq: 30 Aug 2019 04:01

Tgt Ion: 97 Resp: 90306

Ion	Ratio	Lower	Upper
97	100		
99	64.4	51.8	77.8
61	40.8	33.8	50.6



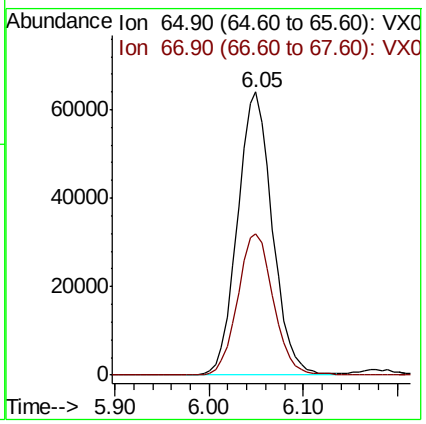


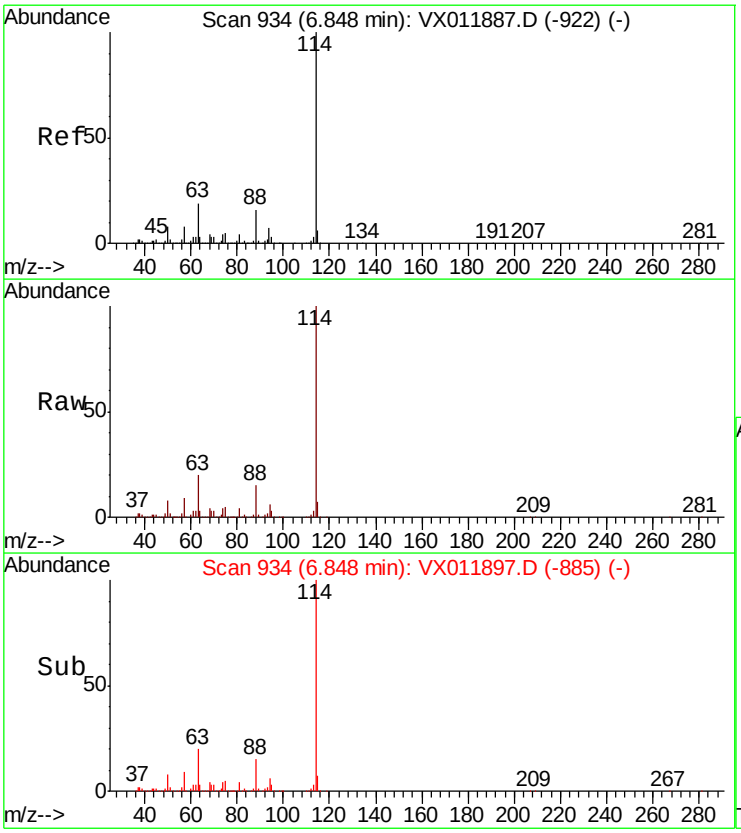
#33
1,2-Dichloroethane-d4
Concen: 51.388 ug/l
RT: 6.05 min Scan# 803
Delta R.T. 0.00 min
Lab File: VX011897.D
Acq: 30 Aug 2019 04:01

Instrument :
MSVOA_X
ClientSampleId :
VX0829SBS01

Tgt Ion: 65 Resp: 164996

Ion	Ratio	Lower	Upper
65	100		
67	50.9	0.0	102.2

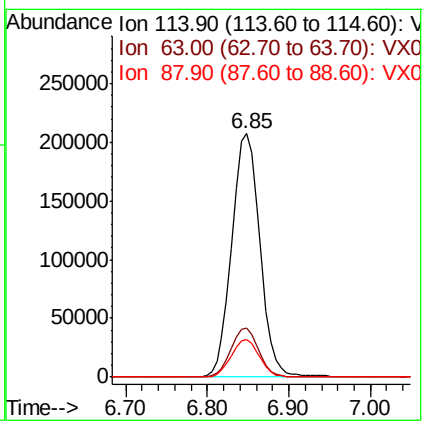


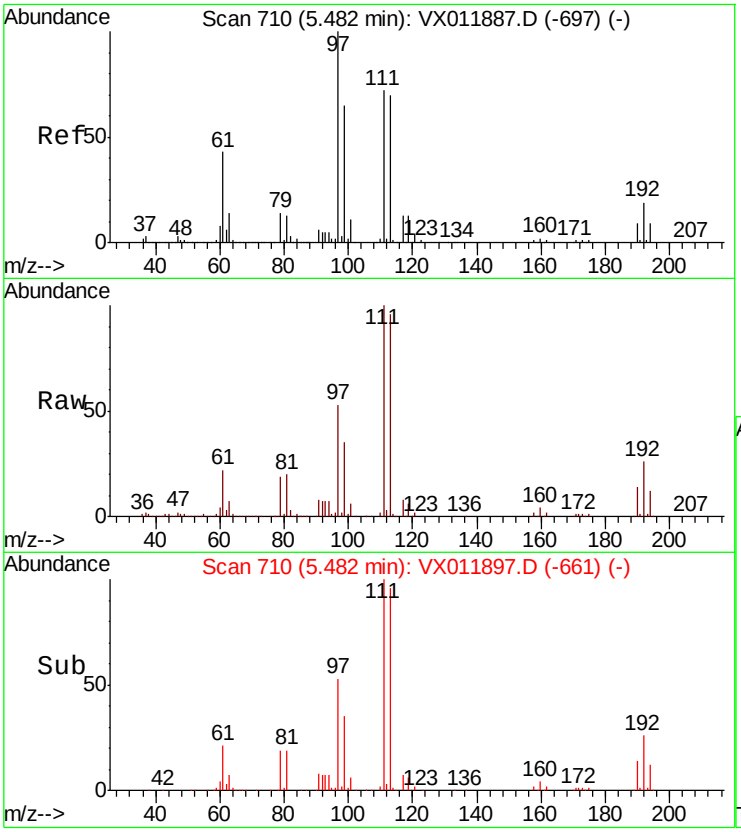


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 934
Delta R.T. 0.00 min
Lab File: VX011897.D
Acq: 30 Aug 2019 04:01

Tgt Ion:114 Resp: 495817

Ion	Ratio	Lower	Upper
114	100		
63	19.9	0.0	38.8
88	15.4	0.0	31.2



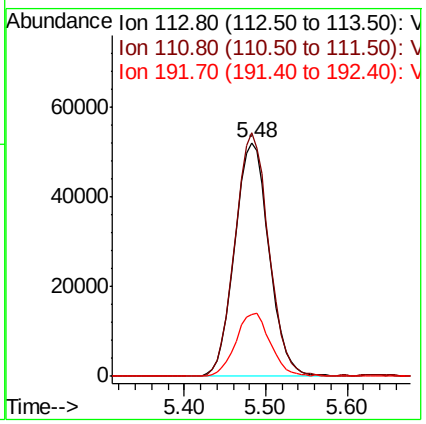


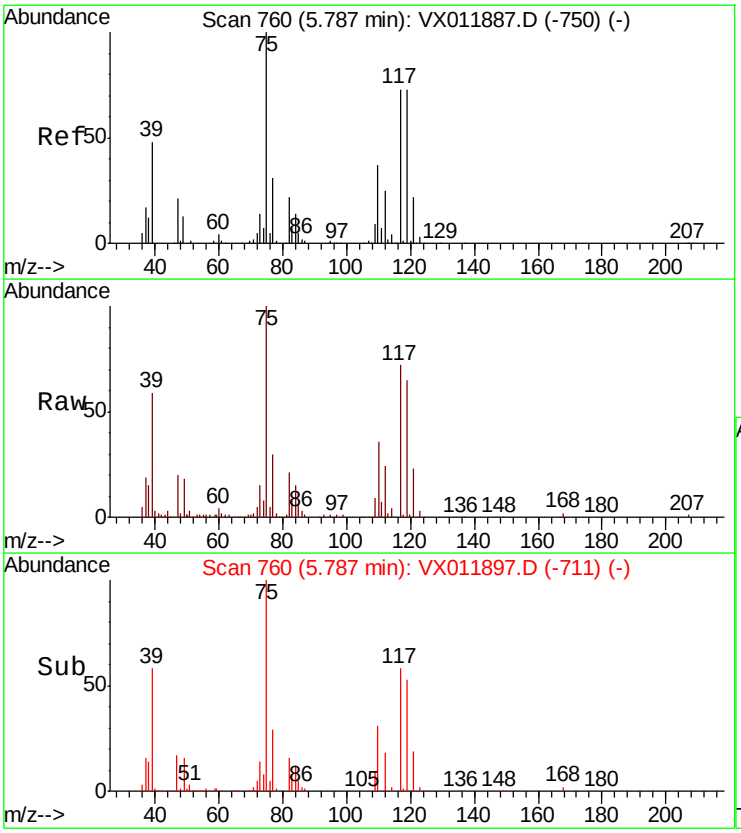
#35
Dibromofluoromethane
Concen: 47.973 ug/l
RT: 5.48 min Scan# 710
Delta R.T. 0.00 min
Lab File: VX011897.D
Acq: 30 Aug 2019 04:01

Instrument :
MSVOA_X
ClientSampleId :
VX0829SBS01

Tgt Ion:113 Resp: 152525

Ion	Ratio	Lower	Upper
113	100		
111	102.2	82.1	123.1
192	27.2	21.5	32.3

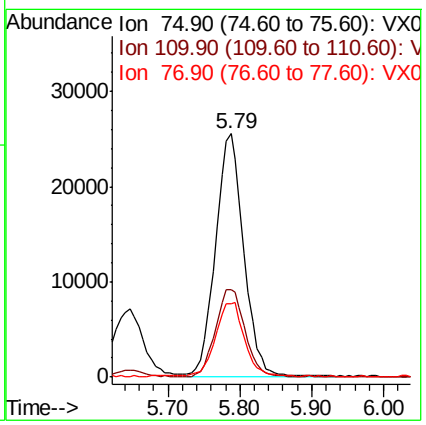


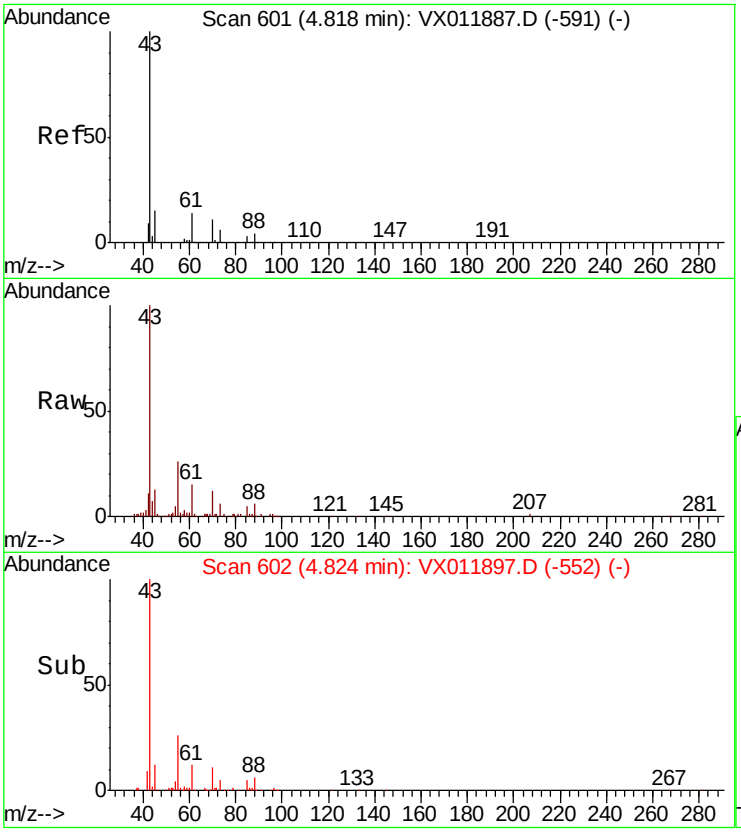


#36
1,1-Dichloropropene
Concen: 17.623 ug/l
RT: 5.79 min Scan# 760
Delta R.T. 0.00 min
Lab File: VX011897.D
Acq: 30 Aug 2019 04:01

Tgt Ion: 75 Resp: 69223

Ion	Ratio	Lower	Upper
75	100		
110	38.0	19.1	57.3
77	30.6	24.4	36.6



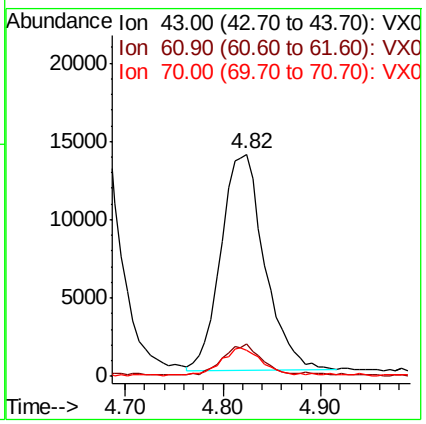


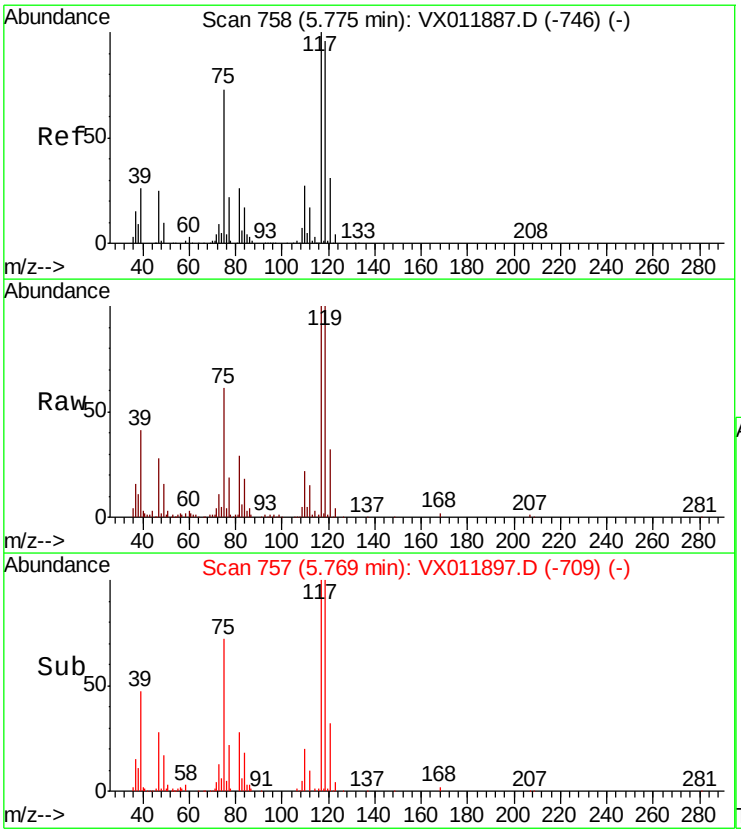
#37
Ethyl Acetate
Concen: 18.421 ug/l
RT: 4.82 min Scan# 602
Delta R.T. 0.01 min
Lab File: VX011897.D
Acq: 30 Aug 2019 04:01

Instrument :
MSVOA_X
ClientSampleId :
VX0829SBS01

Tgt Ion: 43 Resp: 42832

Ion	Ratio	Lower	Upper
43	100		
61	12.3	11.0	16.4
70	12.0	9.2	13.8

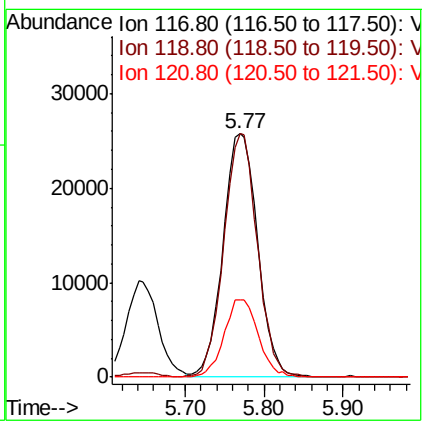


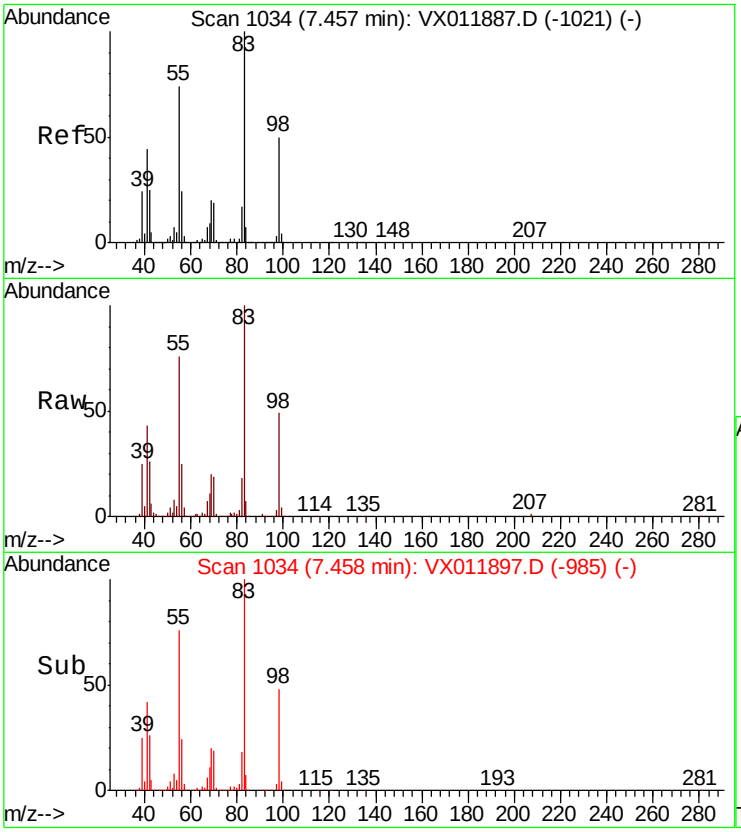


#38
Carbon Tetrachloride
Concen: 17.276 ug/l
RT: 5.77 min Scan# 757
Delta R.T. -0.01 min
Lab File: VX011897.D
Acq: 30 Aug 2019 04:01

Tgt Ion:117 Resp: 78705

Ion	Ratio	Lower	Upper
117	100		
119	99.6	76.6	114.8
121	32.0	24.7	37.1



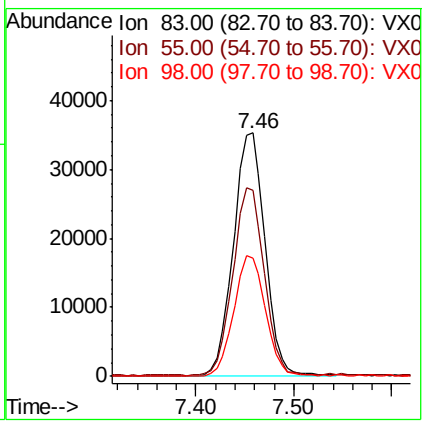


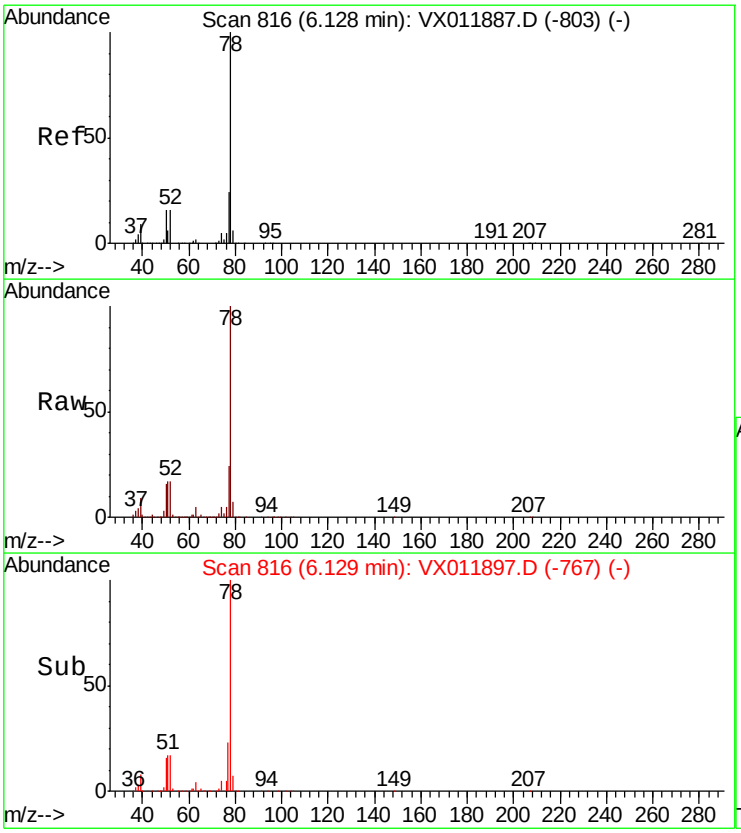
#39
Methylcyclohexane
Concen: 16.907 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. 0.00 min
Lab File: VX011897.D
Acq: 30 Aug 2019 04:01

Instrument :
MSVOA_X
ClientSampleId :
VX0829SBS01

Tgt Ion: 83 Resp: 79102

Ion	Ratio	Lower	Upper
83	100		
55	76.2	59.4	89.0
98	48.7	40.3	60.5

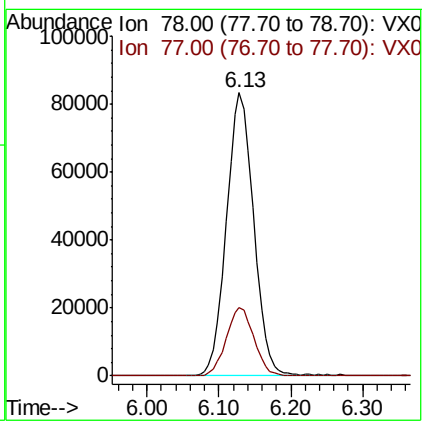


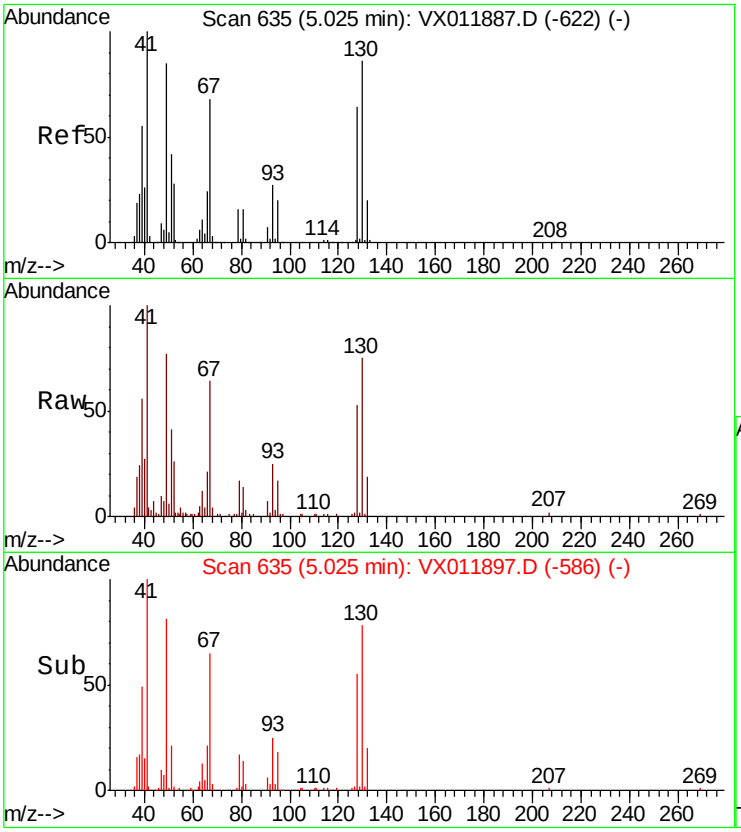


#40
Benzene
Concen: 18.791 ug/l
RT: 6.13 min Scan# 816
Delta R.T. 0.00 min
Lab File: VX011897.D
Acq: 30 Aug 2019 04:01

Tgt Ion: 78 Resp: 220330

Ion	Ratio	Lower	Upper
78	100		
77	24.2	19.0	28.6



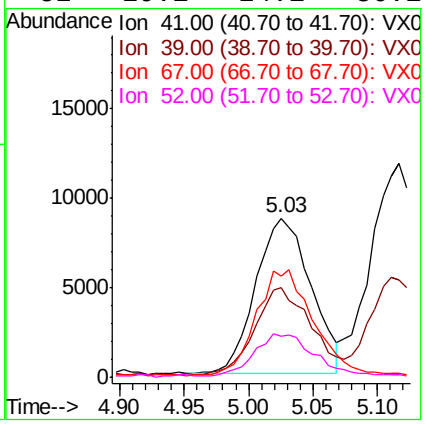


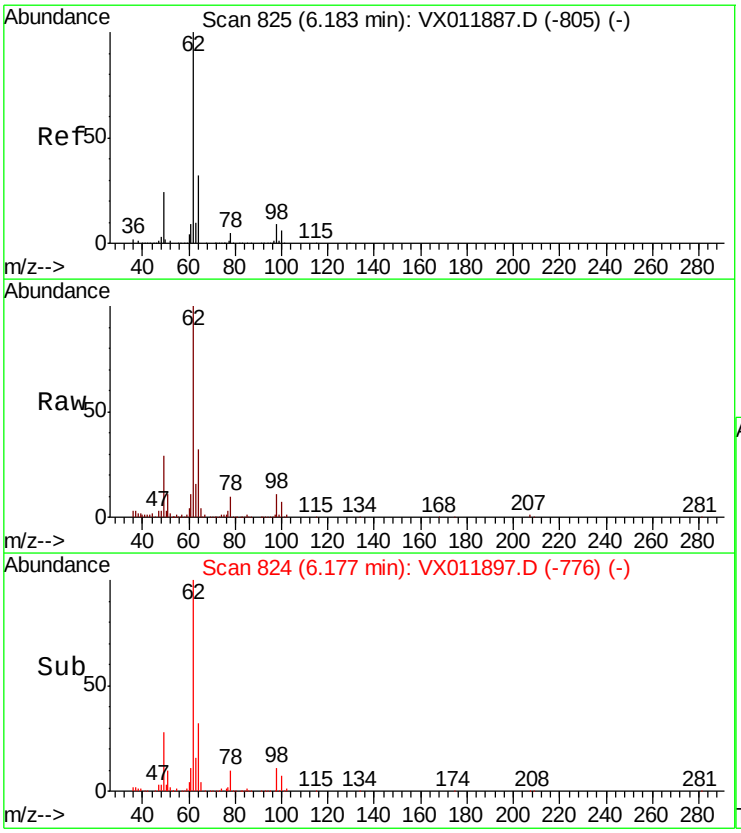
#41
Methacrylonitrile
Concen: 18.757 ug/l
RT: 5.03 min Scan# 635
Delta R.T. 0.00 min
Lab File: VX011897.D
Acq: 30 Aug 2019 04:01

Instrument :
MSVOA_X
ClientSampleId :
VX0829SBS01

Tgt Ion: 41 Resp: 25679

Ion	Ratio	Lower	Upper
41	100		
39	57.2	45.0	67.6
67	70.5	55.0	82.4
52	29.1	24.1	36.1

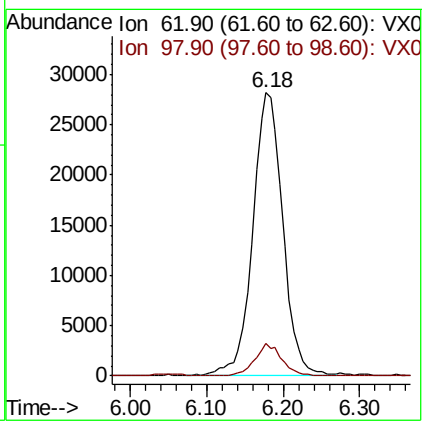


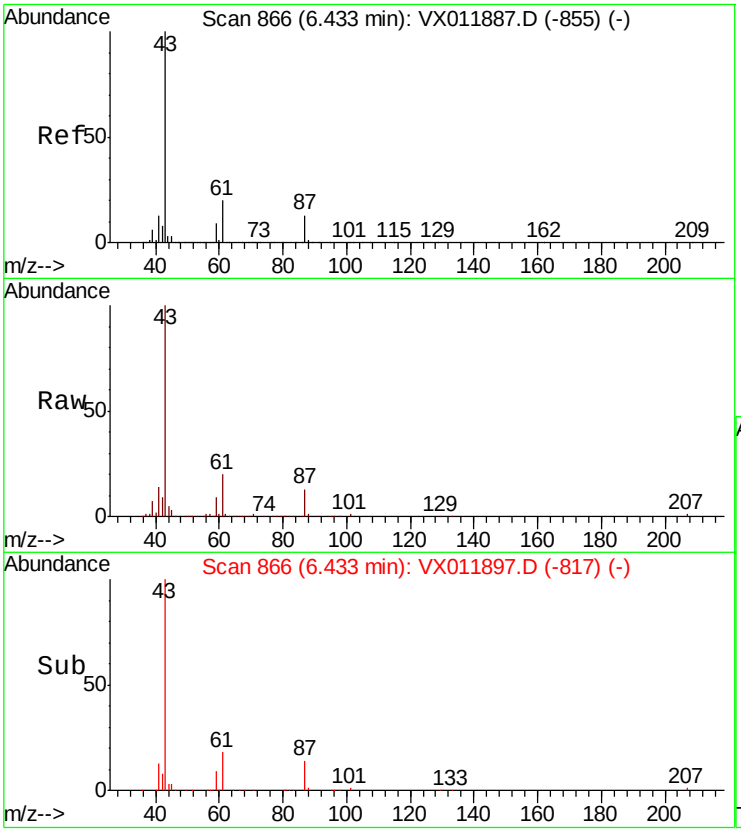


#42
1,2-Dichloroethane
Concen: 19.383 ug/l
RT: 6.18 min Scan# 824
Delta R.T. -0.01 min
Lab File: VX011897.D
Acq: 30 Aug 2019 04:01

Tgt Ion: 62 Resp: 77288

Ion	Ratio	Lower	Upper
62	100		
98	10.4	0.0	19.2



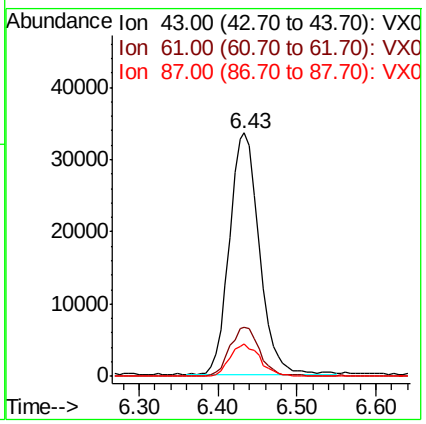


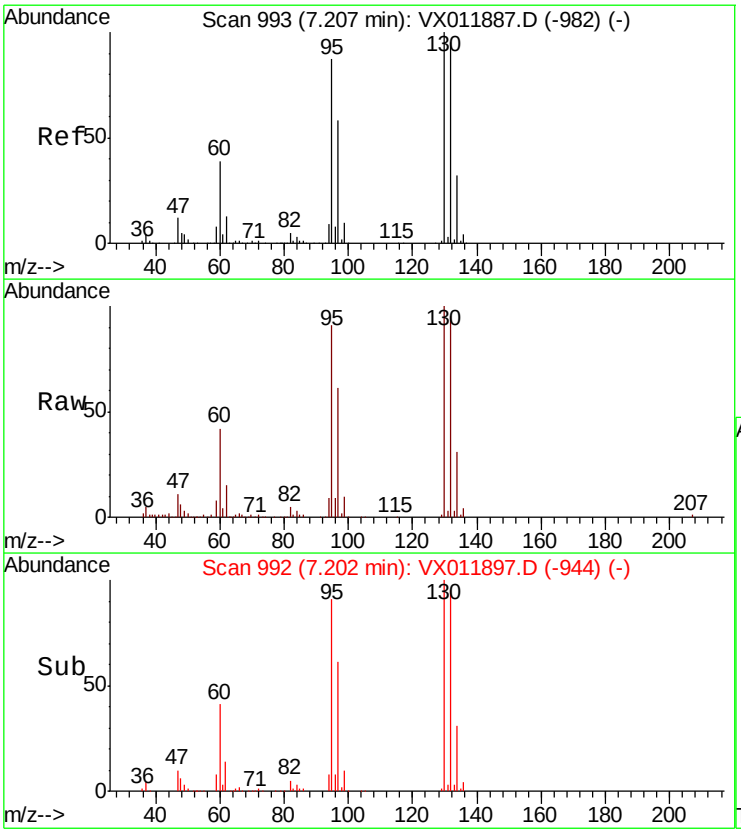
#43
Isopropyl Acetate
Concen: 18.672 ug/l
RT: 6.43 min Scan# 866
Delta R.T. 0.00 min
Lab File: VX011897.D
Acq: 30 Aug 2019 04:01

Instrument :
MSVOA_X
ClientSampleId :
VX0829SBS01

Tgt Ion: 43 Resp: 88021

Ion	Ratio	Lower	Upper
43	100		
61	20.7	16.1	24.1
87	13.5	10.6	16.0

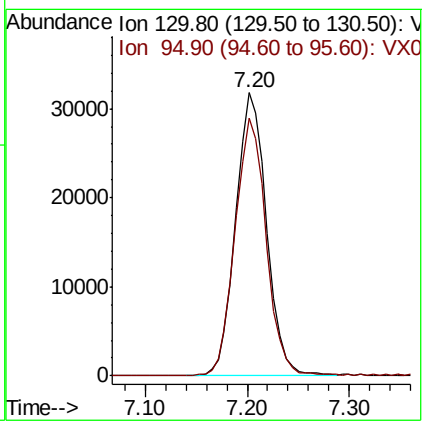


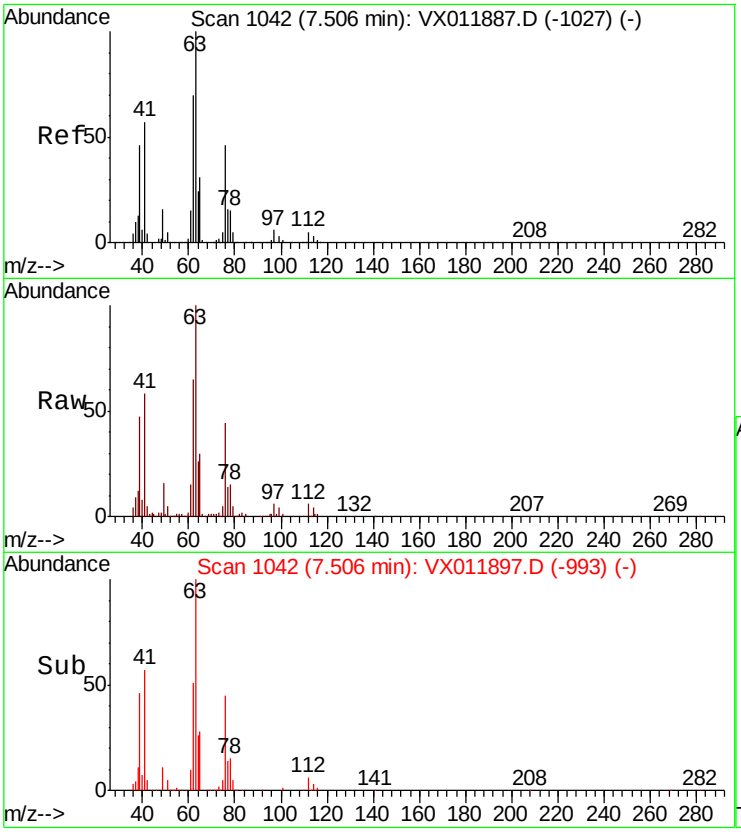


#44
Trichloroethene
Concen: 18.404 ug/l
RT: 7.20 min Scan# 992
Delta R.T. -0.01 min
Lab File: VX011897.D
Acq: 30 Aug 2019 04:01

Tgt Ion:130 Resp: 66767

Ion	Ratio	Lower	Upper
130	100		
95	90.9	0.0	174.6



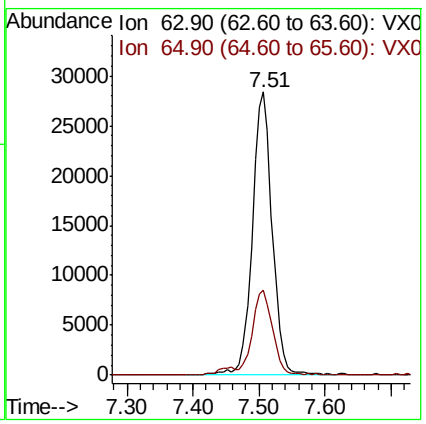


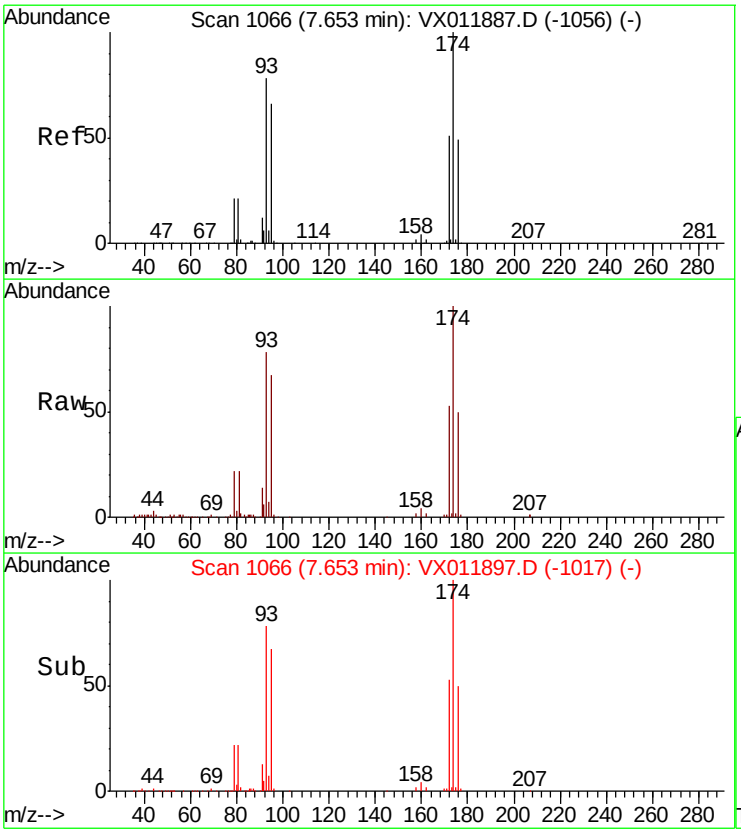
#45
1,2-Dichloropropane
Concen: 19.506 ug/l
RT: 7.51 min Scan# 1042
Delta R.T. 0.00 min
Lab File: VX011897.D
Acq: 30 Aug 2019 04:01

Instrument :
MSVOA_X
ClientSampleId :
VX0829SBS01

Tgt Ion: 63 Resp: 59826

Ion	Ratio	Lower	Upper
63	100		
65	29.8	25.1	37.7

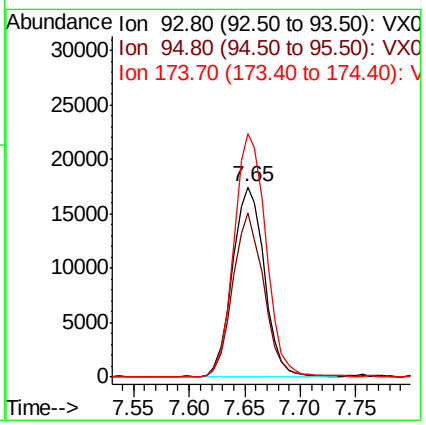


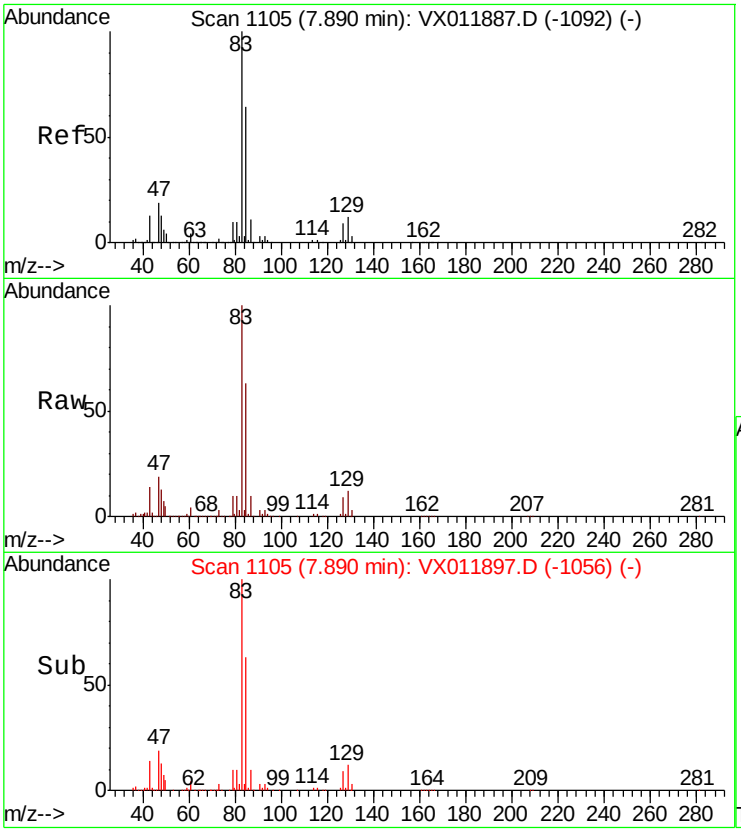


#46
Dibromomethane
Concen: 19.187 ug/l
RT: 7.65 min Scan# 1066
Delta R.T. 0.00 min
Lab File: VX011897.D
Acq: 30 Aug 2019 04:01

Tgt Ion: 93 Resp: 34925

Ion	Ratio	Lower	Upper
93	100		
95	83.7	65.7	98.5
174	128.5	104.2	156.4



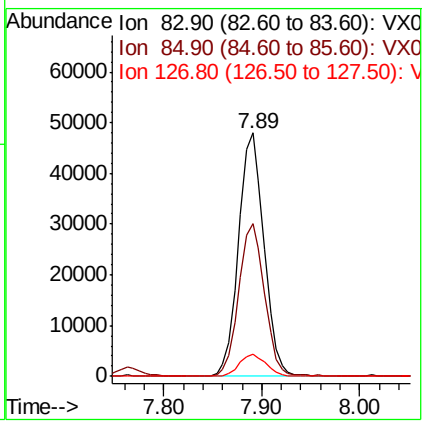


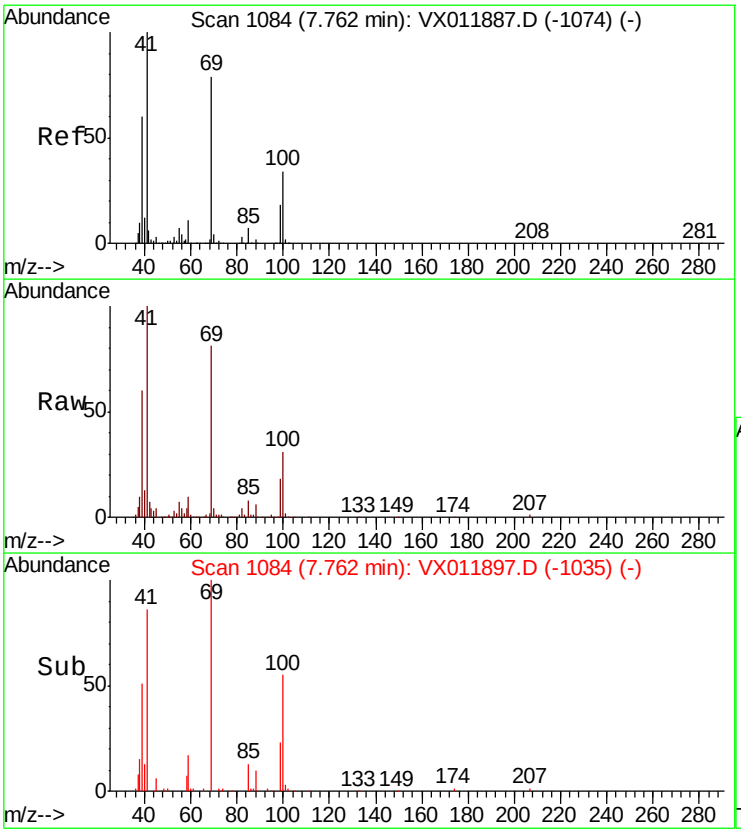
#47
Bromodichloromethane
Concen: 19.110 ug/l
RT: 7.89 min Scan# 1105
Delta R.T. 0.00 min
Lab File: VX011897.D
Acq: 30 Aug 2019 04:01

Instrument : MSVOA_X
ClientSampleId : VX0829SBS01

Tgt Ion: 83 Resp: 86256

Ion	Ratio	Lower	Upper
83	100		
85	62.6	51.1	76.7
127	8.9	7.4	11.2

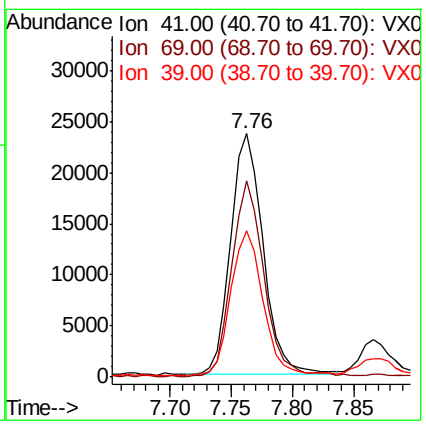


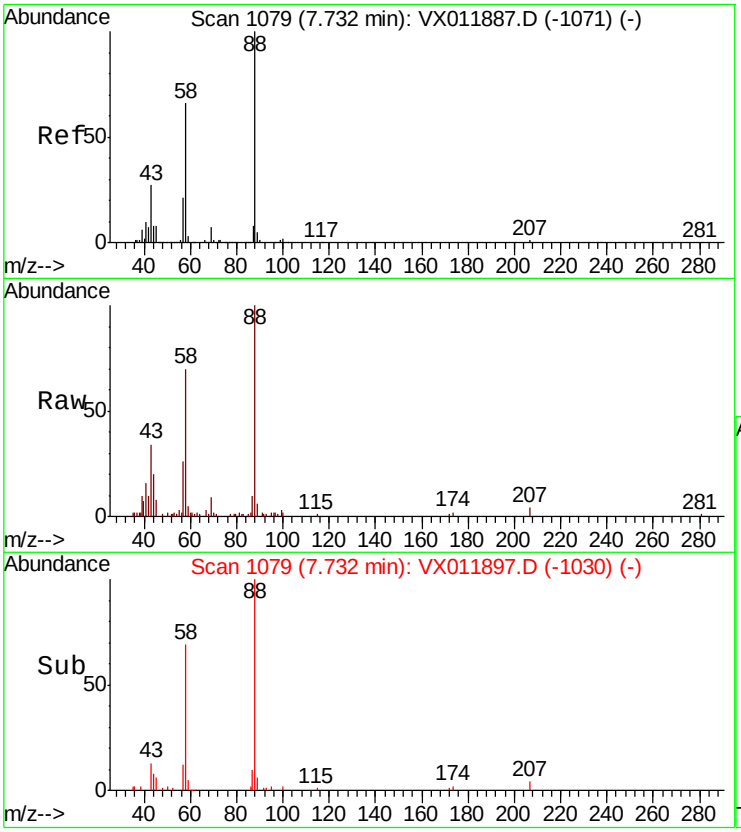


#48
Methyl methacrylate
Concen: 18.869 ug/l
RT: 7.76 min Scan# 1084
Delta R.T. 0.00 min
Lab File: VX011897.D
Acq: 30 Aug 2019 04:01

Tgt Ion: 41 Resp: 43280

Ion	Ratio	Lower	Upper
41	100		
69	80.1	64.4	96.6
39	59.8	47.2	70.8



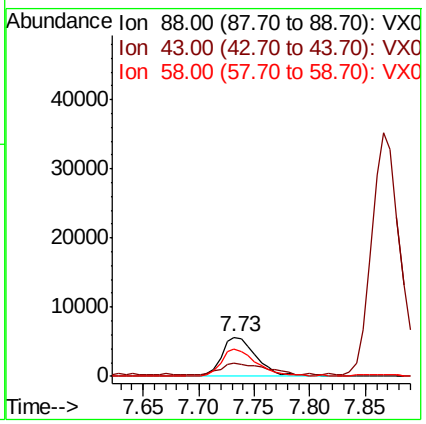


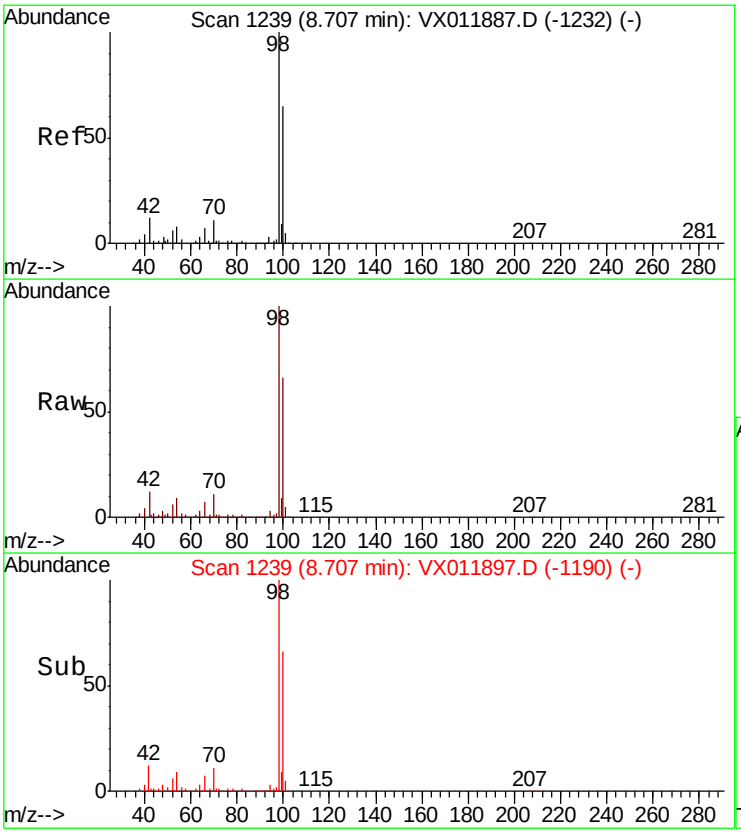
#49
1,4-Dioxane
Concen: 386.724 ug/l
RT: 7.73 min Scan# 1079
Delta R.T. 0.00 min
Lab File: VX011897.D
Acq: 30 Aug 2019 04:01

Instrument :
MSVOA_X
ClientSampleId :
VX0829SBS01

Tgt Ion: 88 Resp: 12198

Ion	Ratio	Lower	Upper
88	100		
43	37.3	27.3	40.9
58	71.8	53.9	80.9

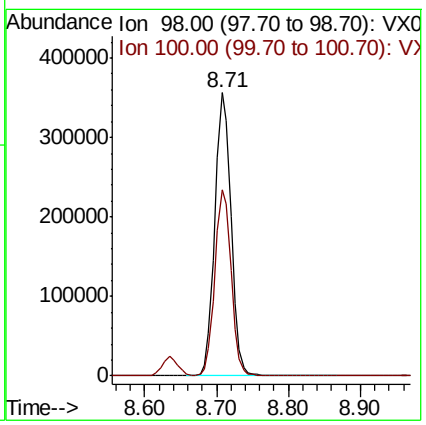


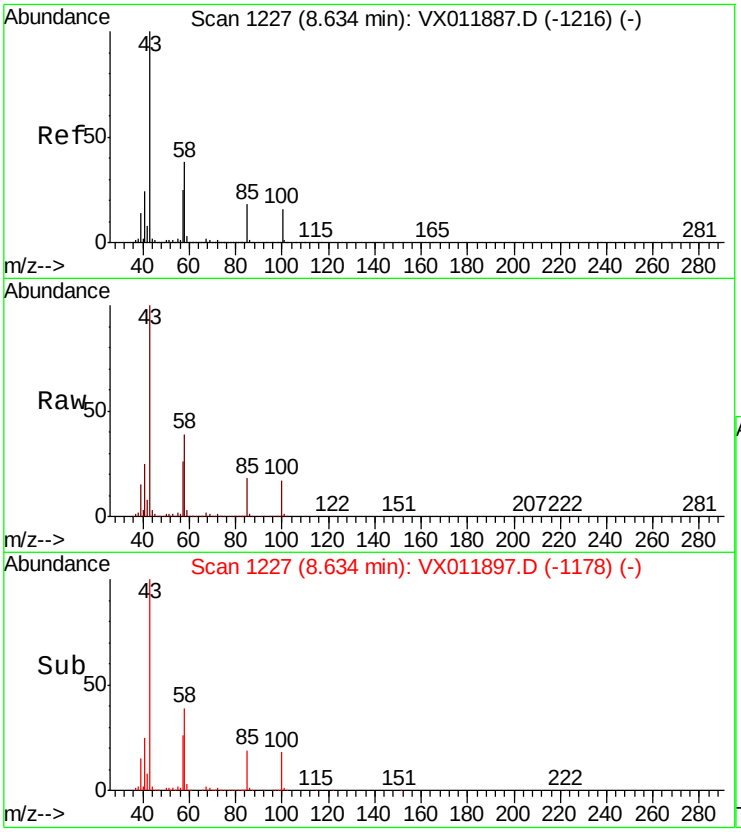


#50
Toluene-d8
Concen: 48.847 ug/l
RT: 8.71 min Scan# 1239
Delta R.T. 0.00 min
Lab File: VX011897.D
Acq: 30 Aug 2019 04:01

Tgt Ion: 98 Resp: 555162

Ion	Ratio	Lower	Upper
98	100		
100	66.1	53.0	79.6



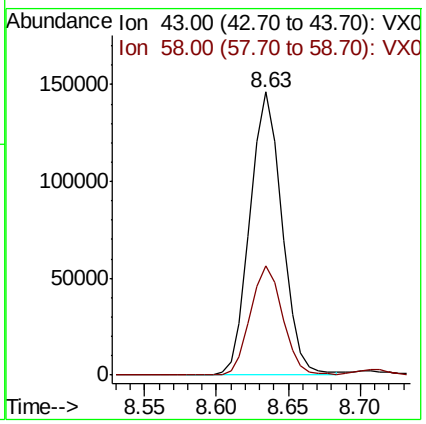


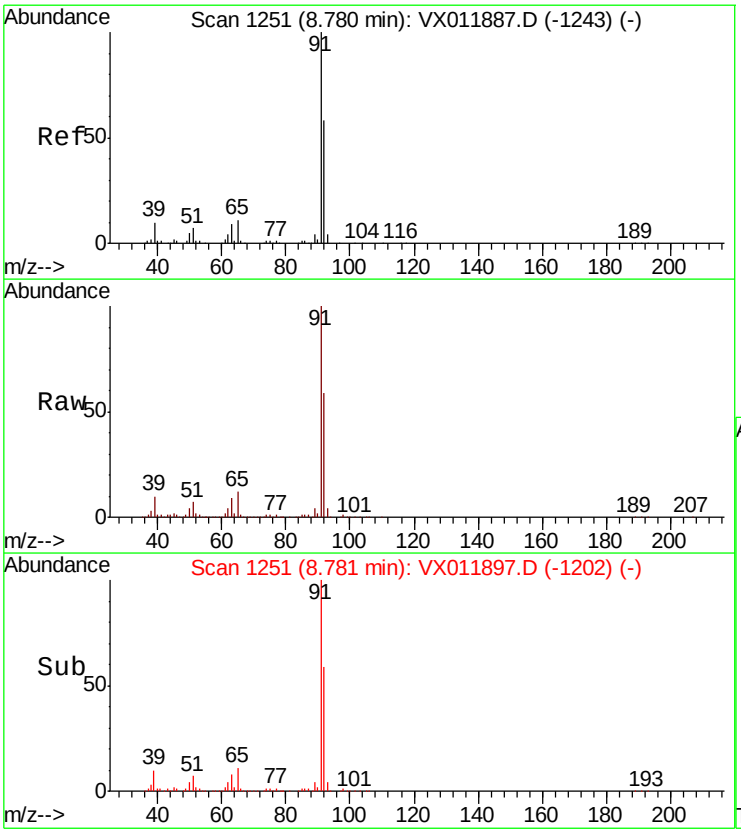
#51
4-Methyl-2-Pentanone
Concen: 93.647 ug/l
RT: 8.63 min Scan# 1227
Delta R.T. 0.00 min
Lab File: VX011897.D
Acq: 30 Aug 2019 04:01

Instrument :
MSVOA_X
ClientSampleId :
VX0829SBS01

Tgt Ion: 43 Resp: 224270

Ion	Ratio	Lower	Upper
43	100		
58	39.1	30.9	46.3

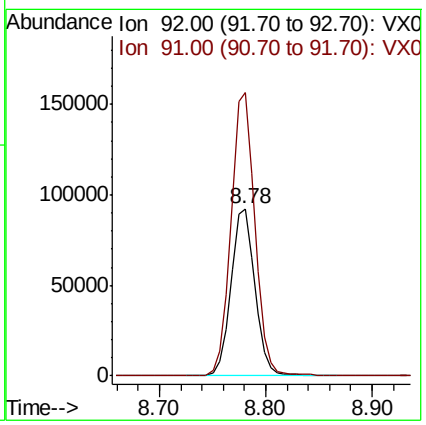


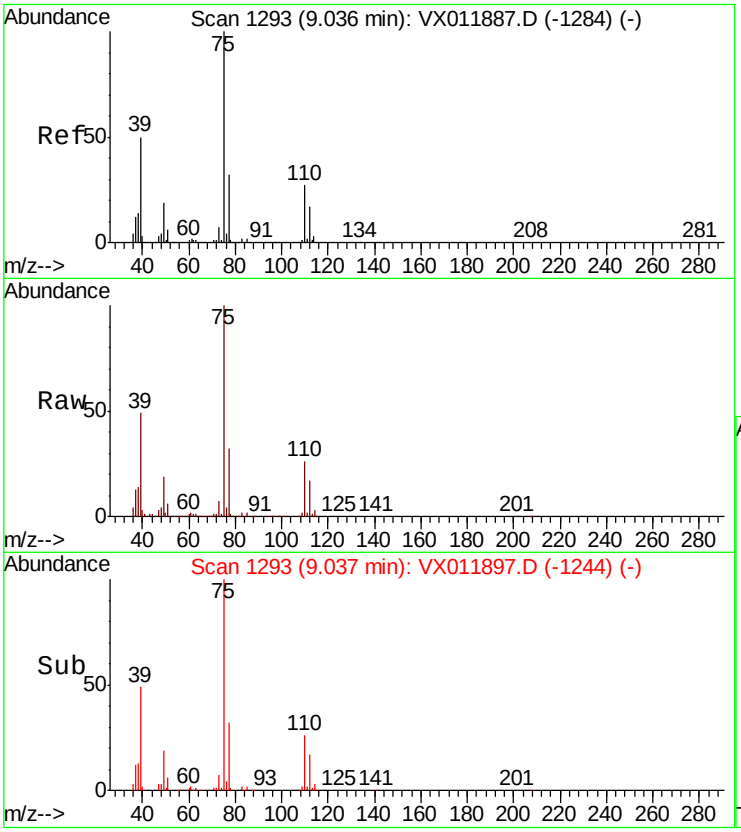


#52
Toluene
Concen: 18.746 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. 0.00 min
Lab File: VX011897.D
Acq: 30 Aug 2019 04:01

Tgt Ion: 92 Resp: 145415

Ion	Ratio	Lower	Upper
92	100		
91	169.7	136.8	205.2



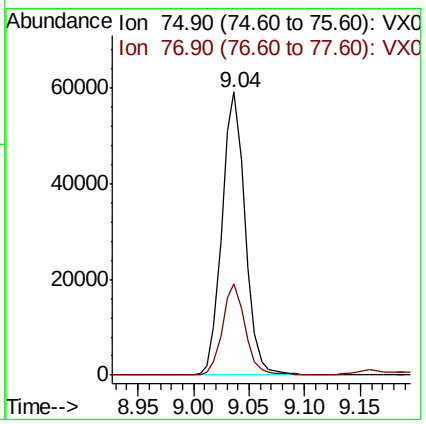


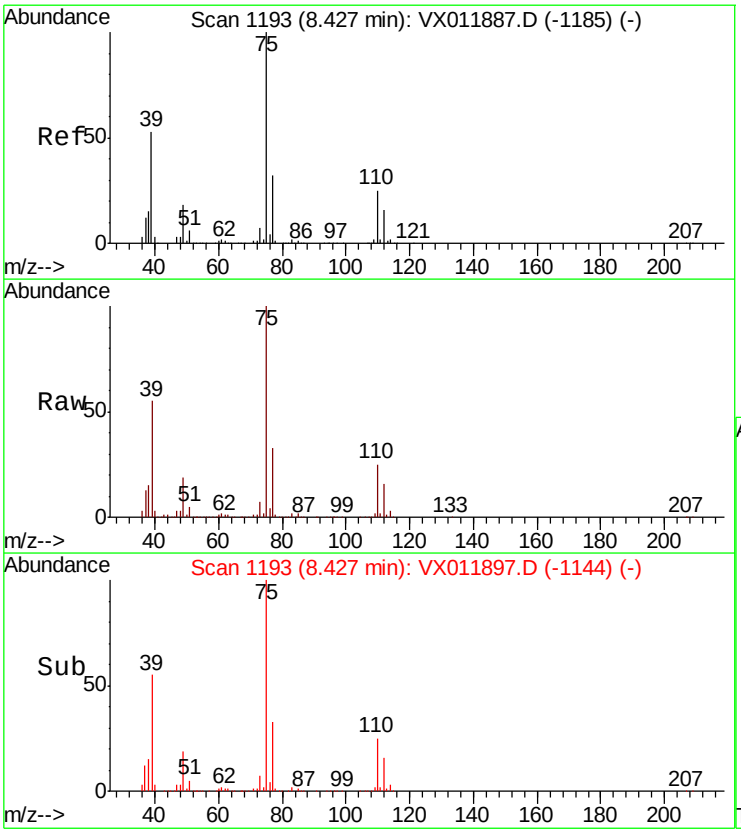
#53
t-1,3-Dichloropropene
Concen: 18.502 ug/l
RT: 9.04 min Scan# 1293
Delta R.T. 0.00 min
Lab File: VX011897.D
Acq: 30 Aug 2019 04:01

Instrument :
MSVOA_X
ClientSampleId :
VX0829SBS01

Tgt Ion: 75 Resp: 85544

Ion	Ratio	Lower	Upper
75	100		
77	32.0	25.6	38.4

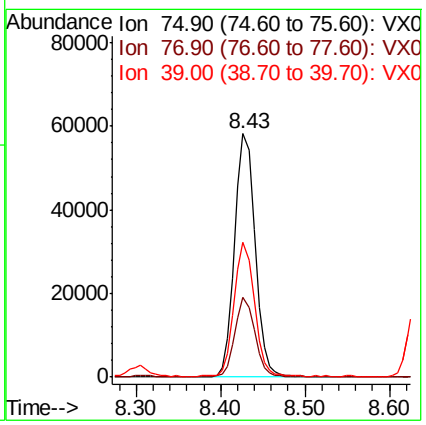


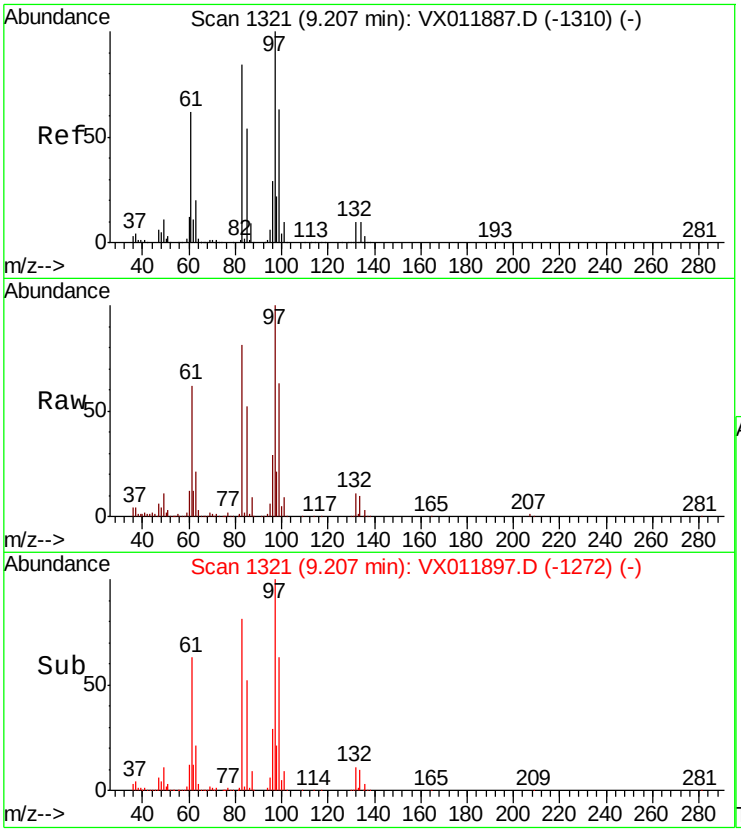


#54
cis-1,3-Dichloropropene
Concen: 18.303 ug/l
RT: 8.43 min Scan# 1193
Delta R.T. 0.00 min
Lab File: VX011897.D
Acq: 30 Aug 2019 04:01

Tgt Ion: 75 Resp: 94992

Ion	Ratio	Lower	Upper
75	100		
77	32.8	25.5	38.3
39	54.9	42.6	64.0



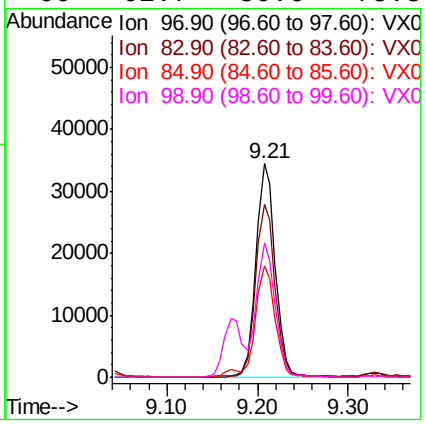


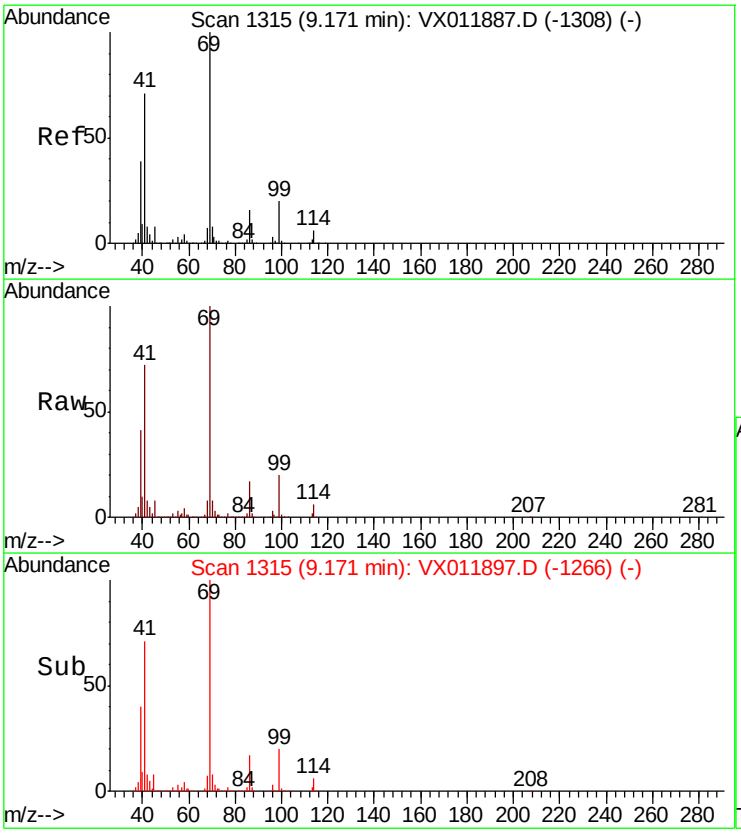
#55
1,1,2-Trichloroethane
Concen: 19.205 ug/l
RT: 9.21 min Scan# 1321
Delta R.T. 0.00 min
Lab File: VX011897.D
Acq: 30 Aug 2019 04:01

Instrument :
MSVOA_X
ClientSampleId :
VX0829SBS01

Tgt Ion: 97 Resp: 51177

Ion	Ratio	Lower	Upper
97	100		
83	80.7	66.8	100.2
85	51.9	43.5	65.3
99	62.7	50.6	75.8

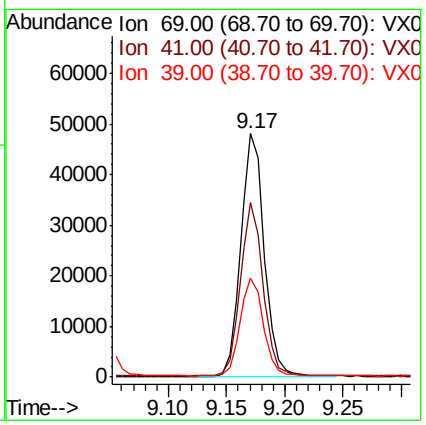


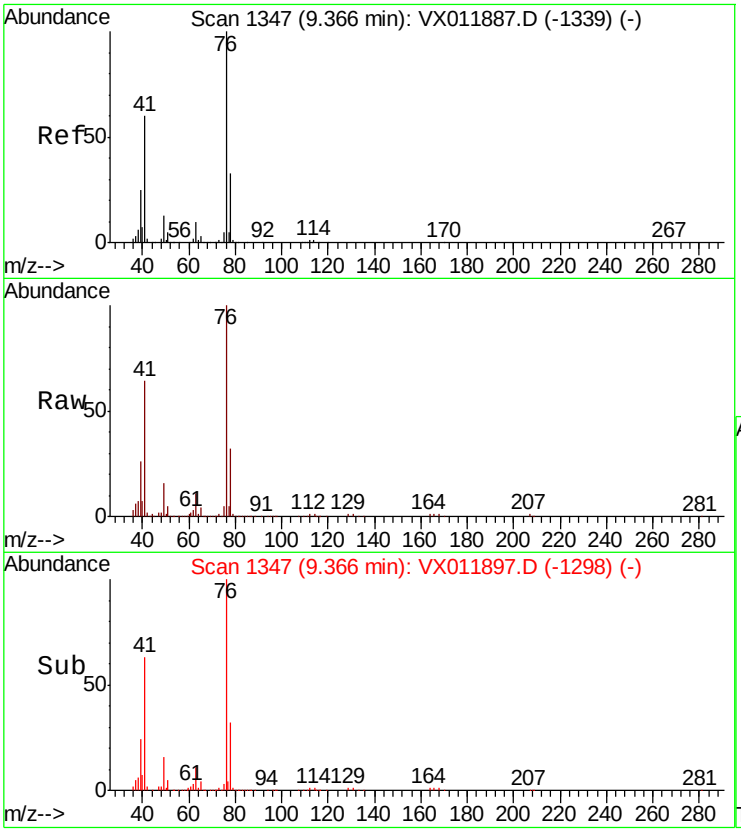


#56
Ethyl methacrylate
Concen: 18.376 ug/l
RT: 9.17 min Scan# 1315
Delta R.T. 0.00 min
Lab File: VX011897.D
Acq: 30 Aug 2019 04:01

Tgt Ion: 69 Resp: 67962

Ion	Ratio	Lower	Upper
69	100		
41	69.3	55.8	83.8
39	40.2	31.1	46.7



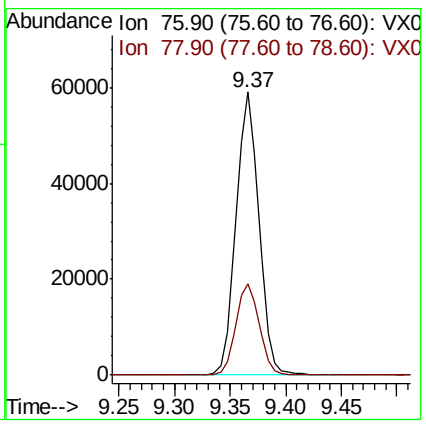


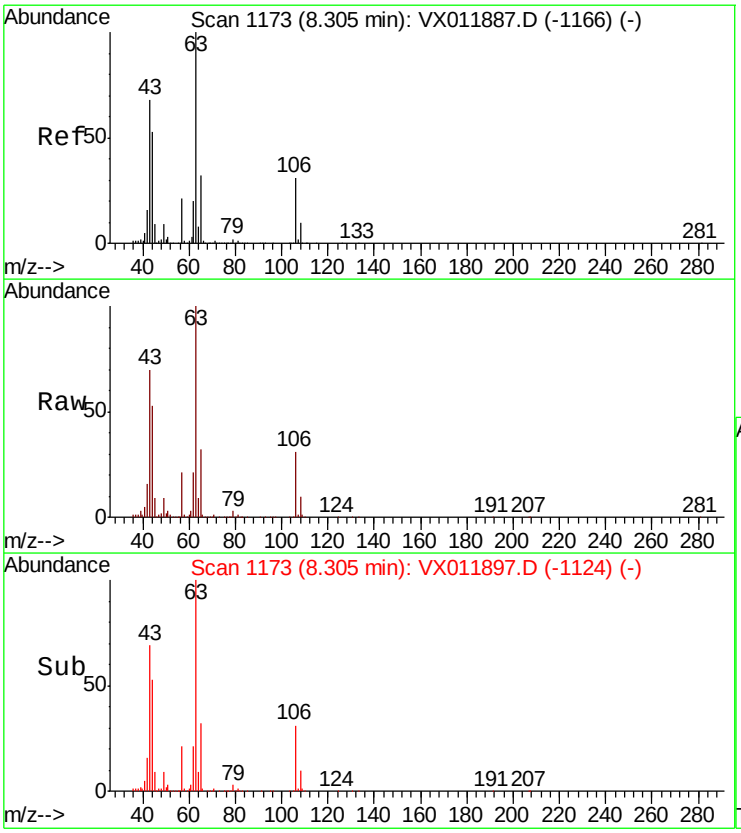
#57
1,3-Dichloropropane
Concen: 19.082 ug/l
RT: 9.37 min Scan# 1347
Delta R.T. 0.00 min
Lab File: VX011897.D
Acq: 30 Aug 2019 04:01

Instrument :
MSVOA_X
ClientSampleId :
VX0829SBS01

Tgt Ion: 76 Resp: 84397

Ion	Ratio	Lower	Upper
76	100		
78	32.9	26.4	39.6

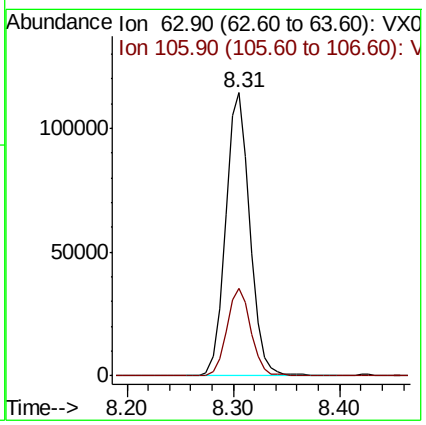


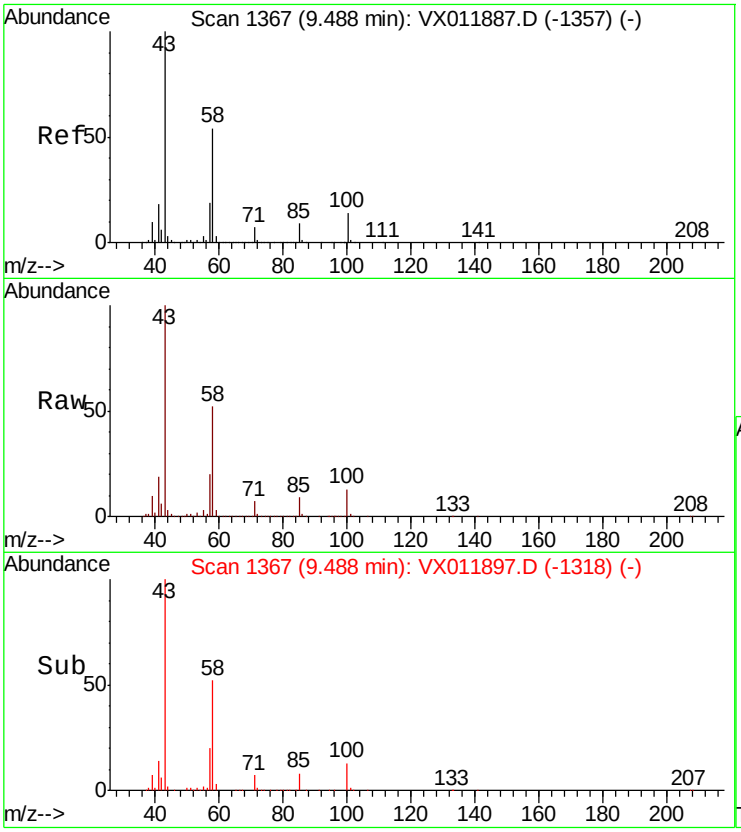


#58
2-Chloroethyl Vinyl ether
Concen: 102.655 ug/l
RT: 8.31 min Scan# 1173
Delta R.T. 0.00 min
Lab File: VX011897.D
Acq: 30 Aug 2019 04:01

Tgt Ion: 63 Resp: 180824

Ion	Ratio	Lower	Upper
63	100		
106	31.1	24.8	37.2



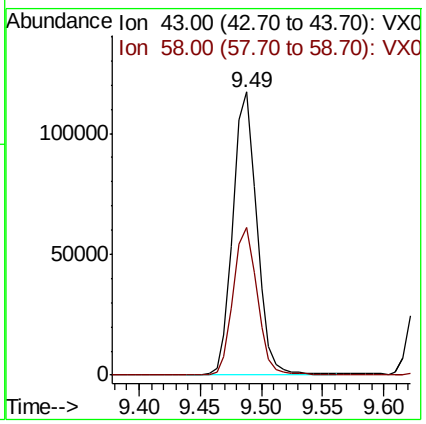


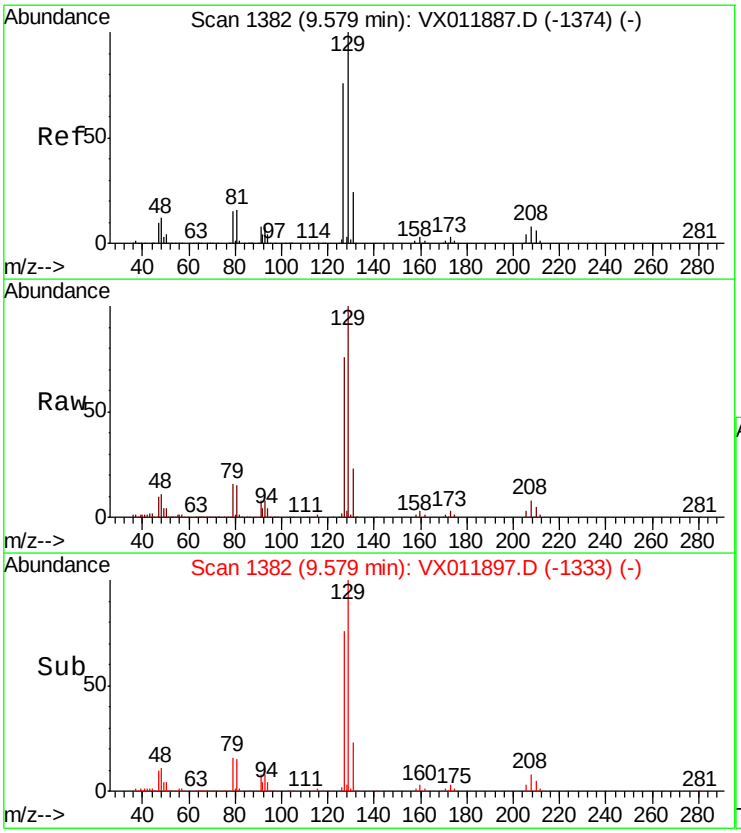
#59
2-Hexanone
Concen: 92.429 ug/l
RT: 9.49 min Scan# 1367
Delta R.T. 0.00 min
Lab File: VX011897.D
Acq: 30 Aug 2019 04:01

Instrument :
MSVOA_X
ClientSampleId :
VX0829SBS01

Tgt Ion: 43 Resp: 157236

Ion	Ratio	Lower	Upper
43	100		
58	53.3	26.8	80.4

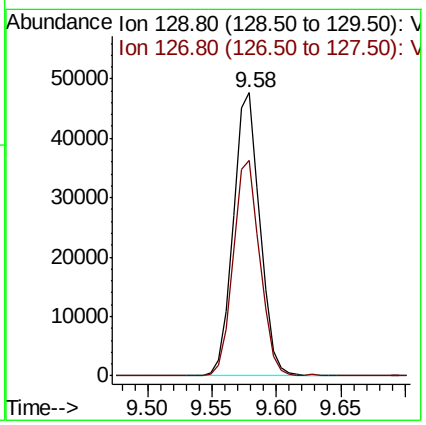


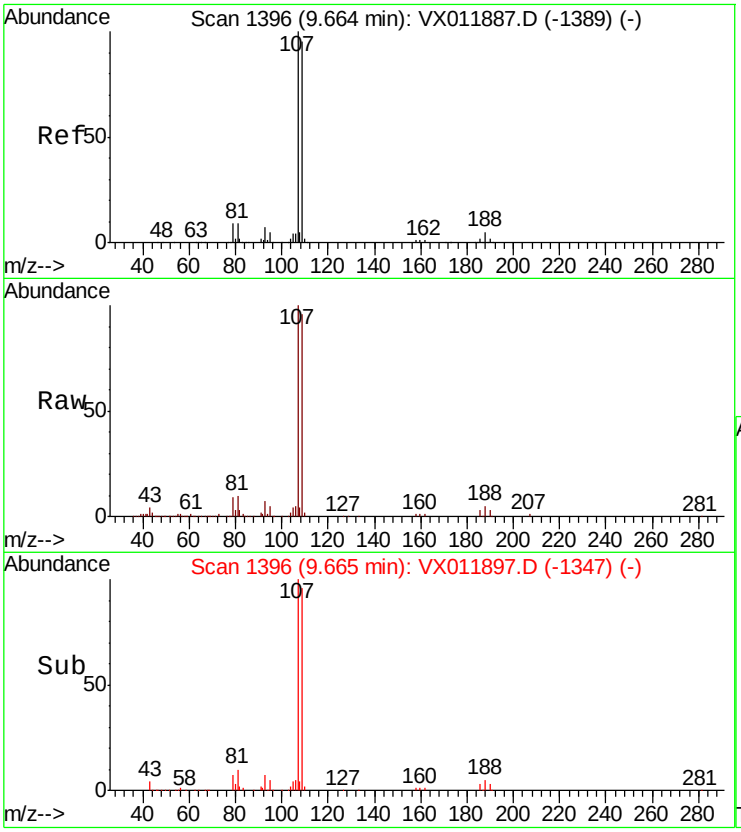


#60
Dibromochloromethane
Concen: 19.122 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. 0.00 min
Lab File: VX011897.D
Acq: 30 Aug 2019 04:01

Tgt Ion:129 Resp: 68435

Ion	Ratio	Lower	Upper
129	100		
127	76.1	38.6	115.7



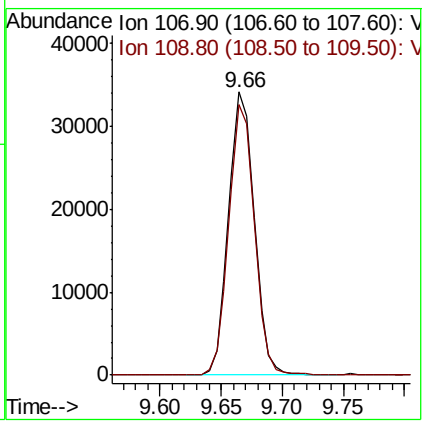


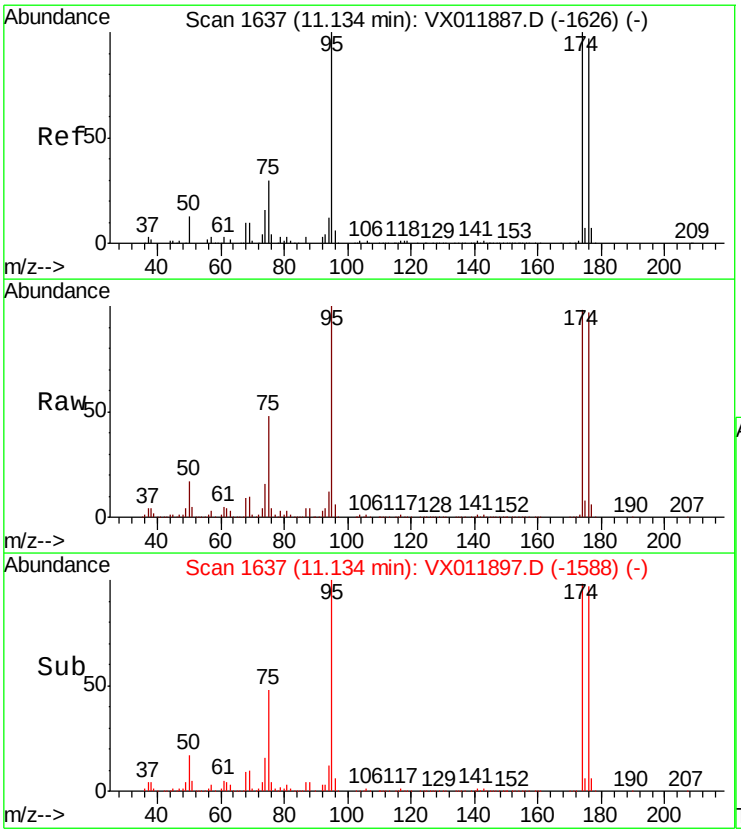
#61
1,2-Dibromoethane
Concen: 18.881 ug/l
RT: 9.66 min Scan# 1396
Delta R.T. 0.00 min
Lab File: VX011897.D
Acq: 30 Aug 2019 04:01

Instrument :
MSVOA_X
ClientSampleId :
VX0829SBS01

Tgt Ion:107 Resp: 49883

Ion	Ratio	Lower	Upper
107	100		
109	94.6	75.3	112.9

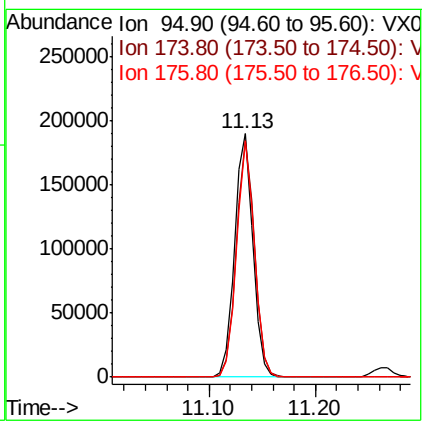


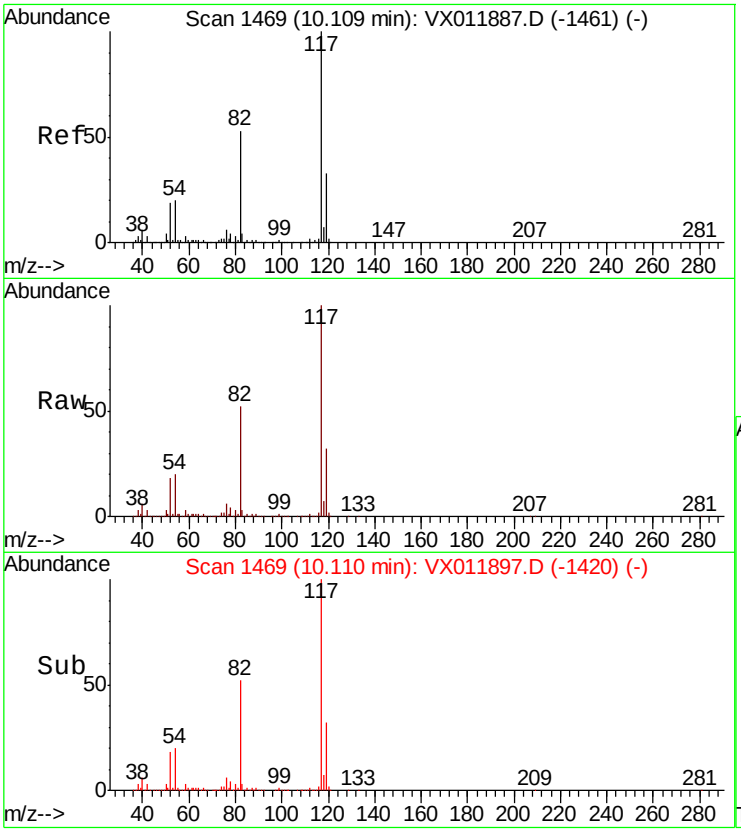


#62
4-Bromofluorobenzene
Concen: 46.041 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX011897.D
Acq: 30 Aug 2019 04:01

Tgt Ion: 95 Resp: 229541

Ion	Ratio	Lower	Upper
95	100		
174	97.3	0.0	196.0
176	94.8	0.0	191.4



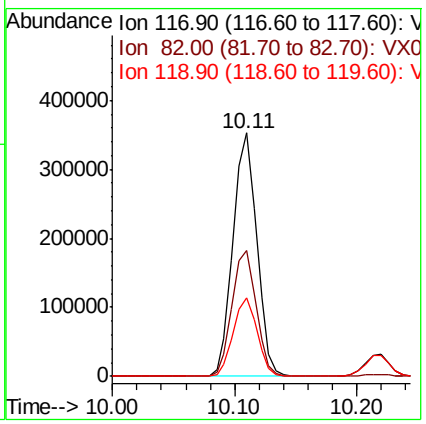


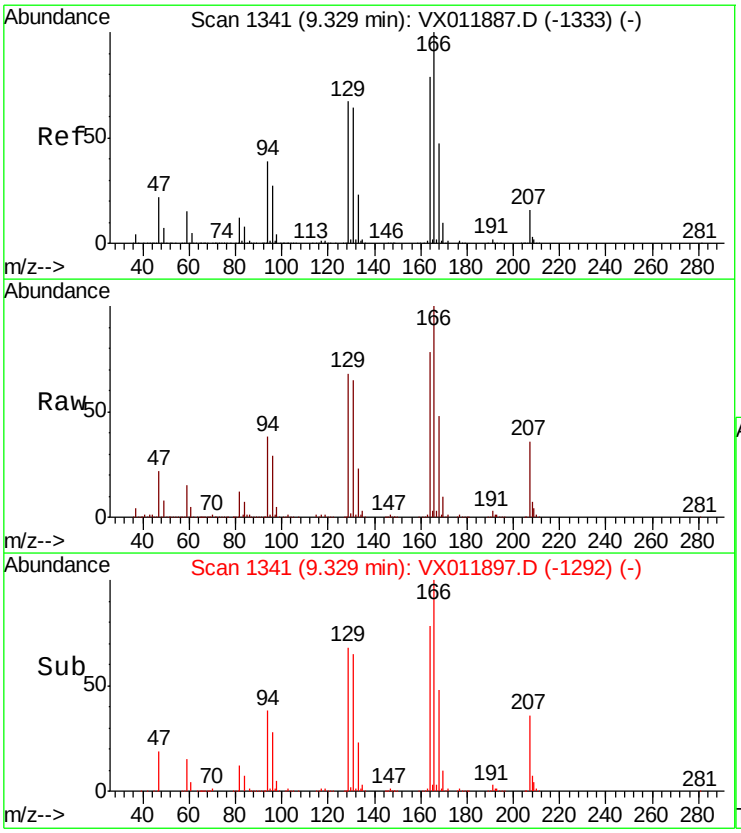
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX011897.D
Acq: 30 Aug 2019 04:01

Instrument : MSVOA_X
ClientSampleId : VX0829SBS01

Tgt Ion:117 Resp: 474372

Ion	Ratio	Lower	Upper
117	100		
82	51.6	42.0	63.0
119	32.4	26.2	39.4

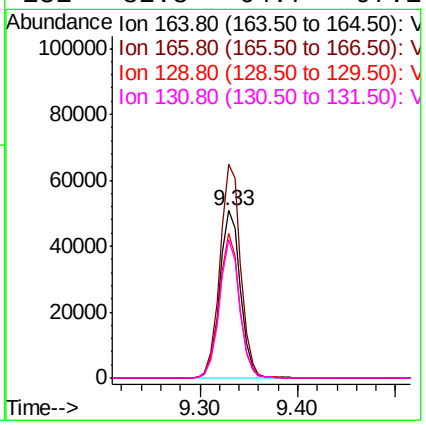


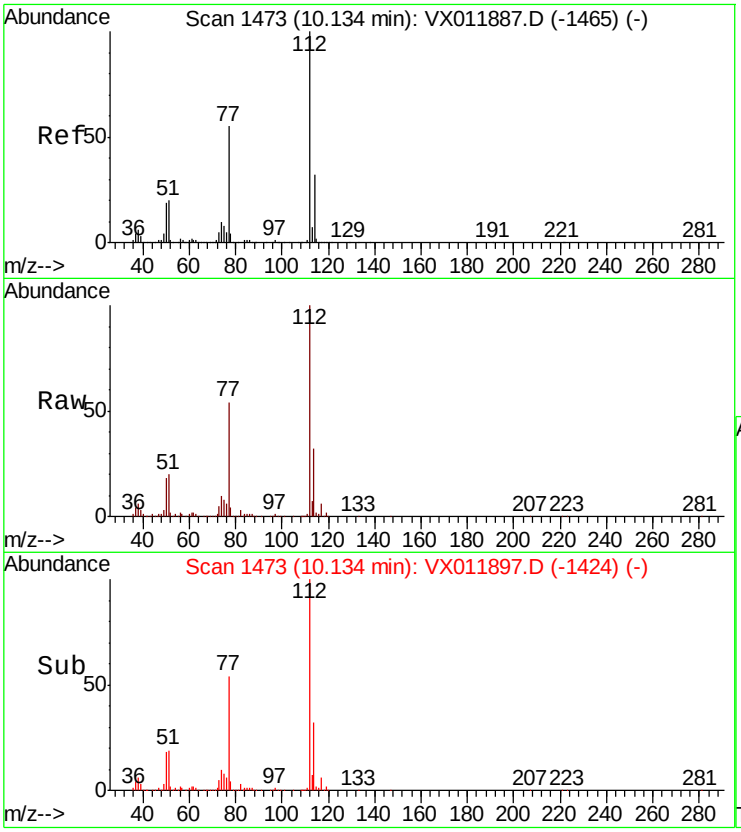


#64
Tetrachloroethene
Concen: 19.528 ug/l
RT: 9.33 min Scan# 1341
Delta R.T. 0.00 min
Lab File: VX011897.D
Acq: 30 Aug 2019 04:01

Tgt Ion:164 Resp: 74515

Ion	Ratio	Lower	Upper
164	100		
166	127.5	101.4	152.0
129	86.2	68.0	102.0
131	82.8	64.7	97.1



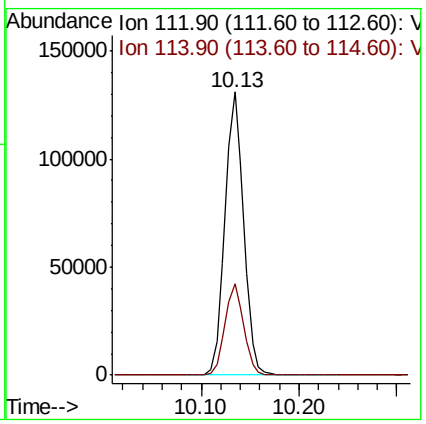


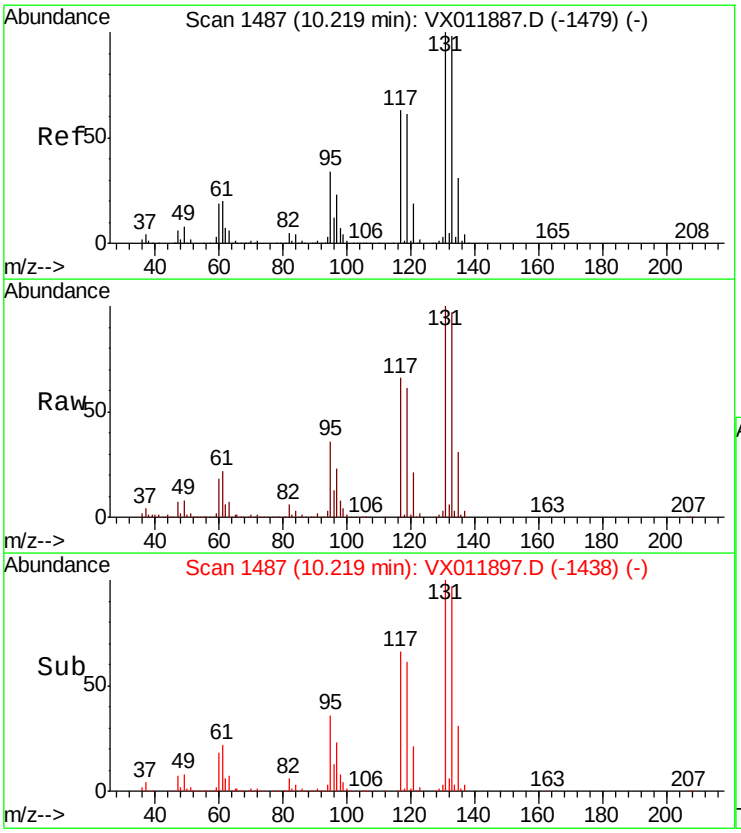
#65
Chlorobenzene
Concen: 18.991 ug/l
RT: 10.13 min Scan# 1473
Delta R.T. 0.00 min
Lab File: VX011897.D
Acq: 30 Aug 2019 04:01

Instrument : MSVOA_X
ClientSampleId : VX0829SBS01

Tgt Ion:112 Resp: 174578

Ion	Ratio	Lower	Upper
112	100		
114	32.3	25.9	38.9

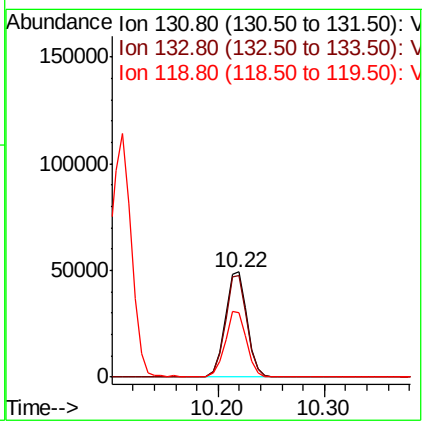


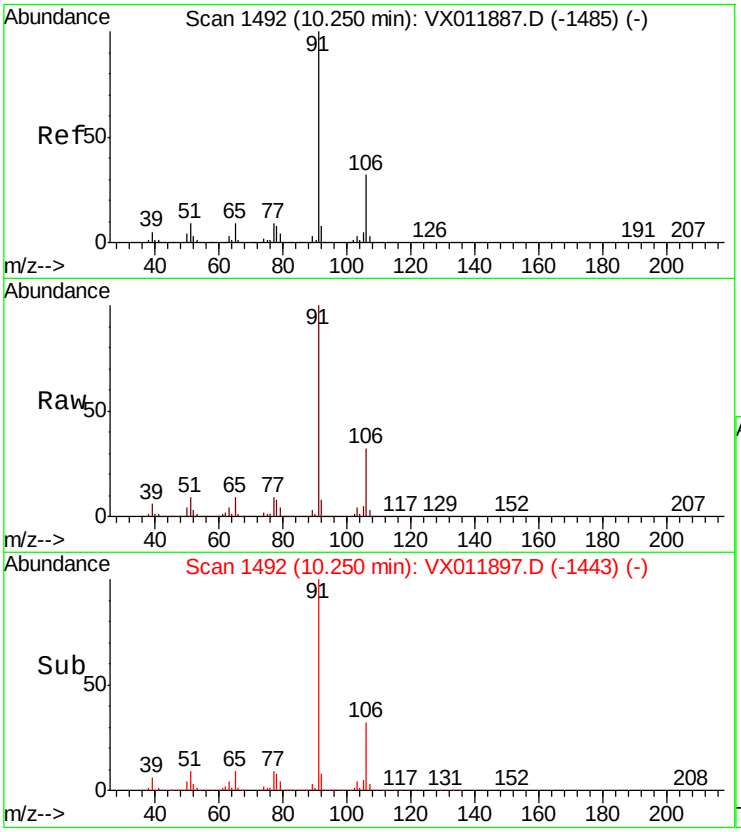


#66
1,1,1,2-Tetrachloroethane
Concen: 19.016 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VX011897.D
Acq: 30 Aug 2019 04:01

Tgt Ion:131 Resp: 70689

Ion	Ratio	Lower	Upper
131	100		
133	95.7	48.4	145.0
119	61.1	30.6	92.0



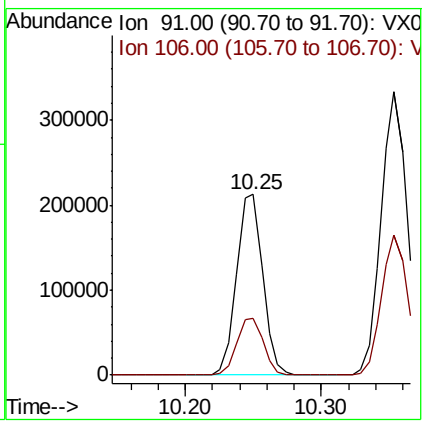


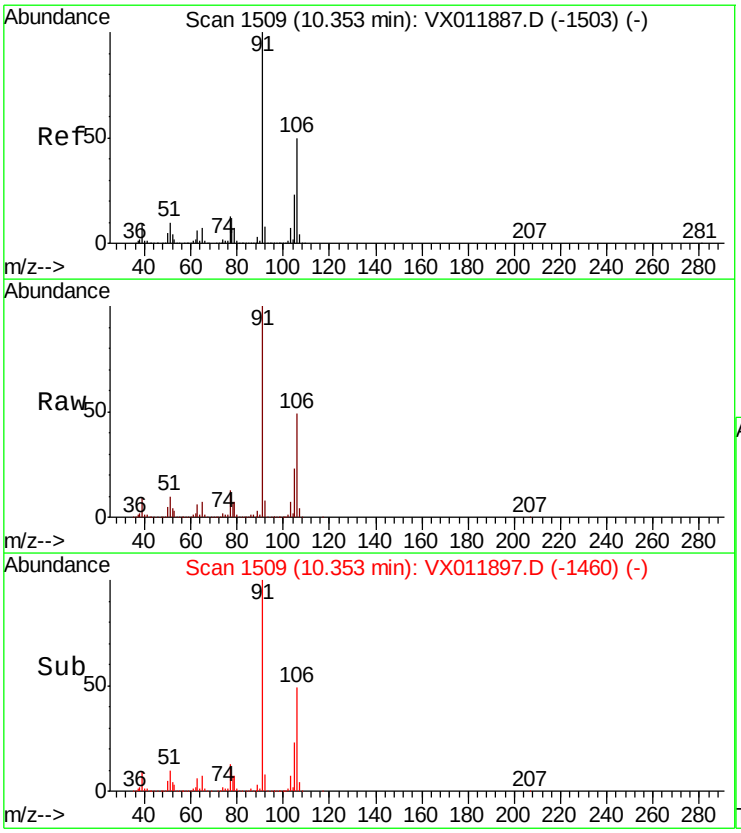
#67
Ethyl Benzene
Concen: 18.304 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX011897.D
Acq: 30 Aug 2019 04:01

Instrument :
MSVOA_X
ClientSampleId :
VX0829SBS01

Tgt Ion: 91 Resp: 286221

Ion	Ratio	Lower	Upper
91	100		
106	31.7	25.8	38.8

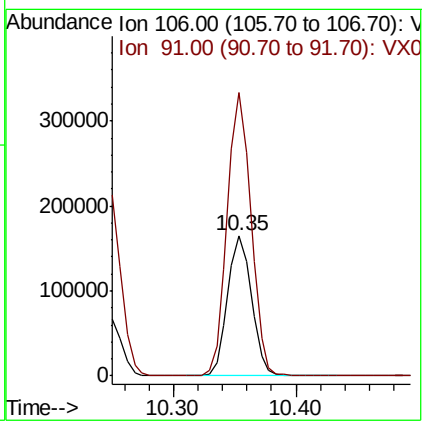


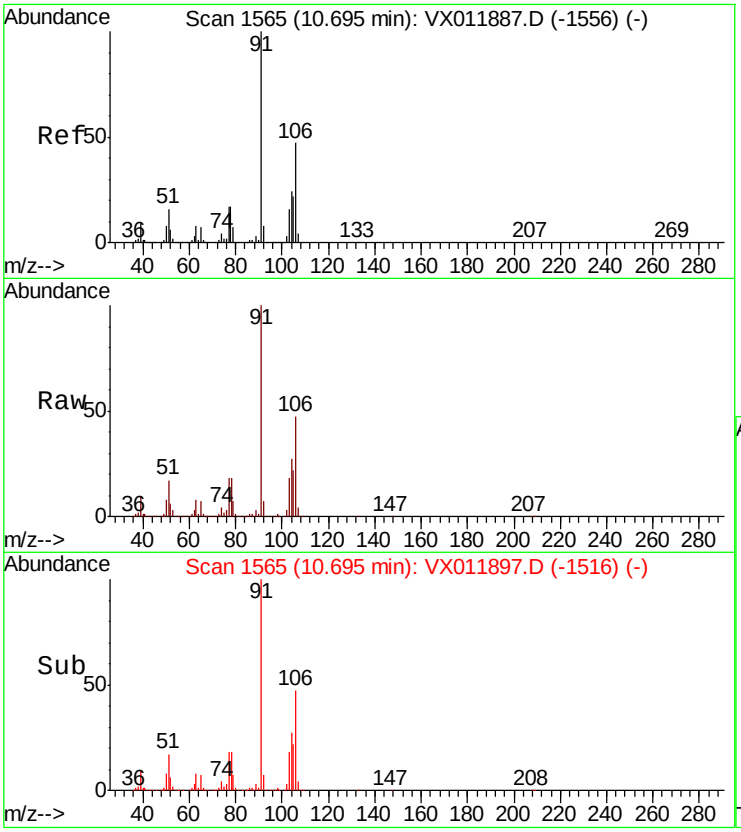


#68
m/p-Xylenes
Concen: 36.830 ug/l
RT: 10.35 min Scan# 1509
Delta R.T. 0.00 min
Lab File: VX011897.D
Acq: 30 Aug 2019 04:01

Tgt Ion:106 Resp: 222378

Ion	Ratio	Lower	Upper
106	100		
91	201.6	158.6	237.8



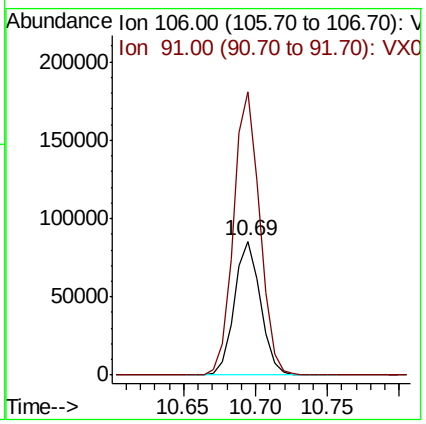


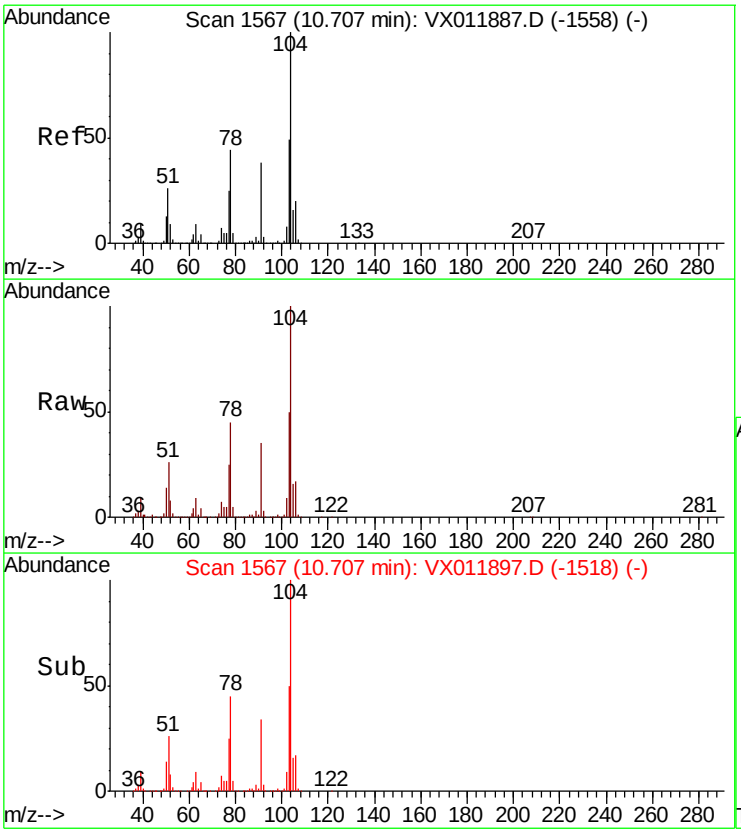
#69
o-Xylene
Concen: 18.423 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. 0.00 min
Lab File: VX011897.D
Acq: 30 Aug 2019 04:01

Instrument :
MSVOA_X
ClientSampleId :
VX0829SBS01

Tgt Ion:106 Resp: 108396

Ion	Ratio	Lower	Upper
106	100		
91	212.1	104.8	314.6

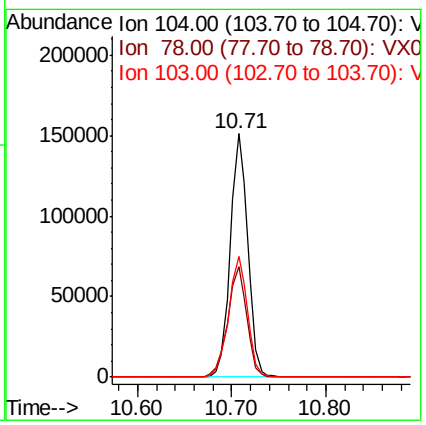


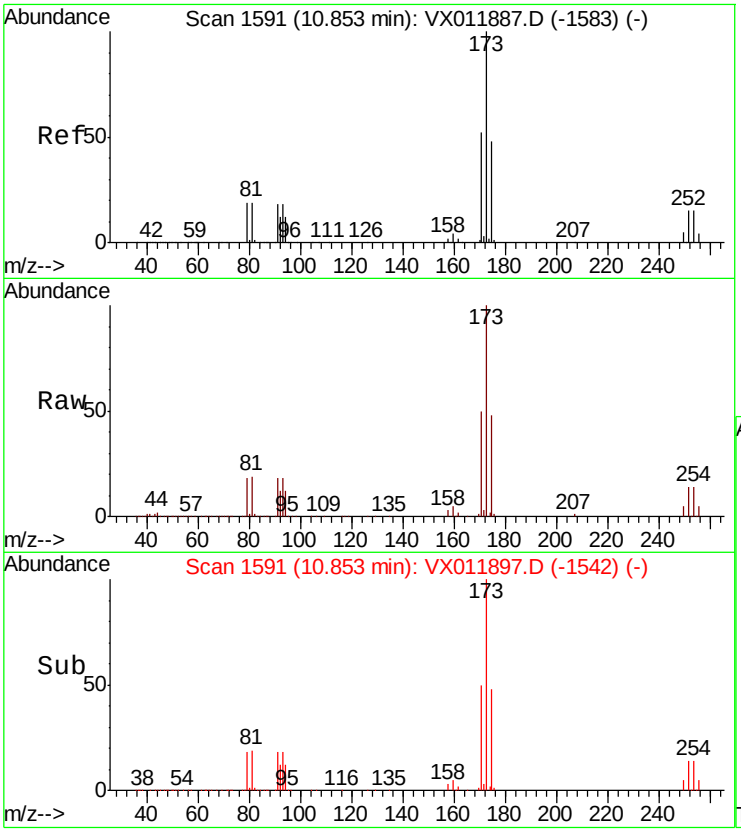


#70
Styrene
Concen: 18.764 ug/l
RT: 10.71 min Scan# 1567
Delta R.T. 0.00 min
Lab File: VX011897.D
Acq: 30 Aug 2019 04:01

Tgt Ion:104 Resp: 194599

Ion	Ratio	Lower	Upper
104	100		
78	49.6	39.2	58.8
103	53.8	43.0	64.6



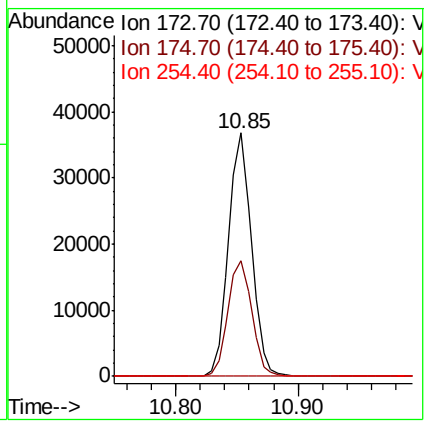


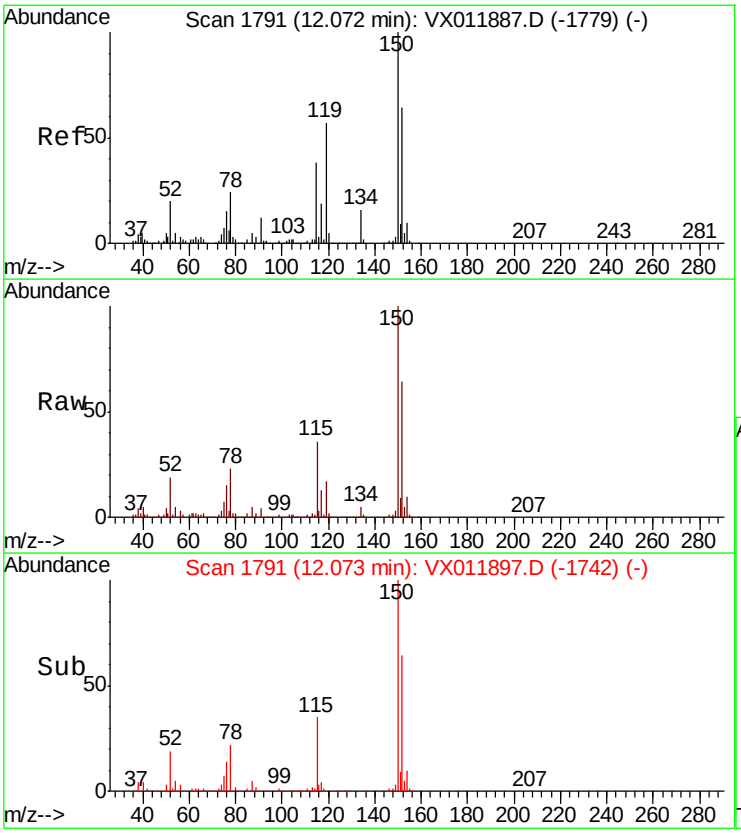
#71
Bromoform
Concen: 18.219 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. 0.00 min
Lab File: VX011897.D
Acq: 30 Aug 2019 04:01

Instrument :
MSVOA_X
ClientSampleId :
VX0829SBS01

Tgt Ion:173 Resp: 47890

Ion	Ratio	Lower	Upper
173	100		
175	49.3	24.4	73.2
254	0.1	0.1	0.1#

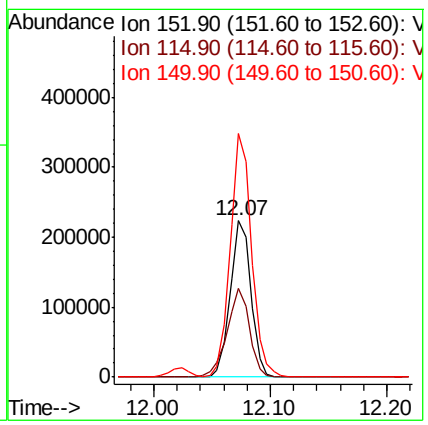


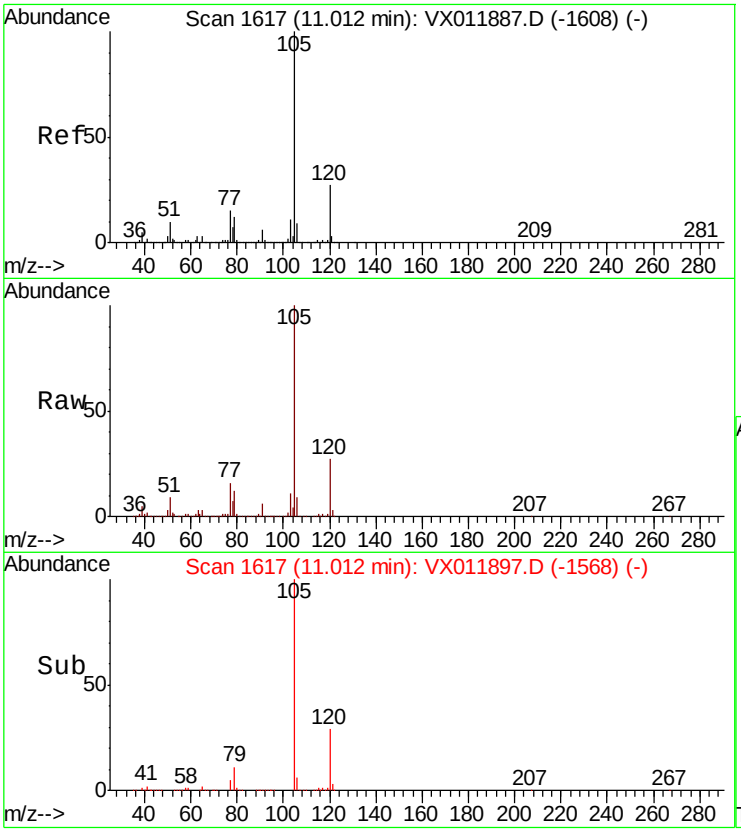


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1791
Delta R.T. 0.00 min
Lab File: VX011897.D
Acq: 30 Aug 2019 04:01

Tgt Ion:152 Resp: 276173

Ion	Ratio	Lower	Upper
152	100		
115	61.1	37.1	111.3
150	160.6	0.0	339.6



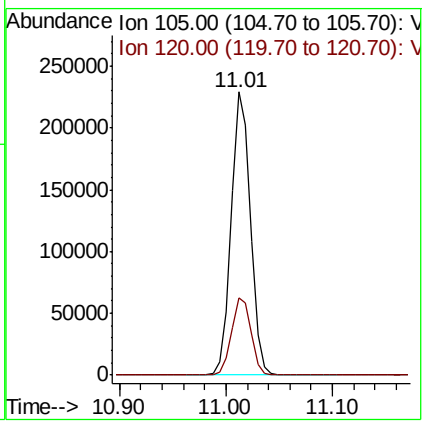


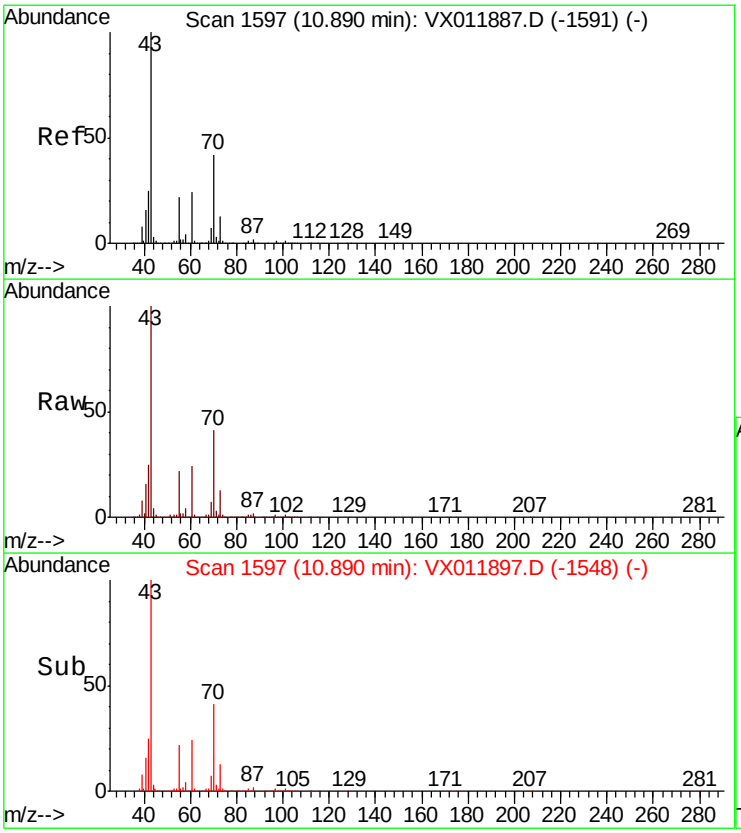
#73
Isopropylbenzene
Concen: 18.306 ug/l
RT: 11.01 min Scan# 1617
Delta R.T. 0.00 min
Lab File: VX011897.D
Acq: 30 Aug 2019 04:01

Instrument : MSVOA_X
ClientSampleId : VX0829SBS01

Tgt Ion:105 Resp: 290483

Ion	Ratio	Lower	Upper
105	100		
120	27.7	13.8	41.4

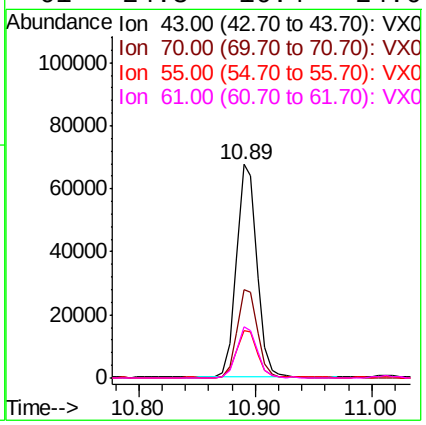


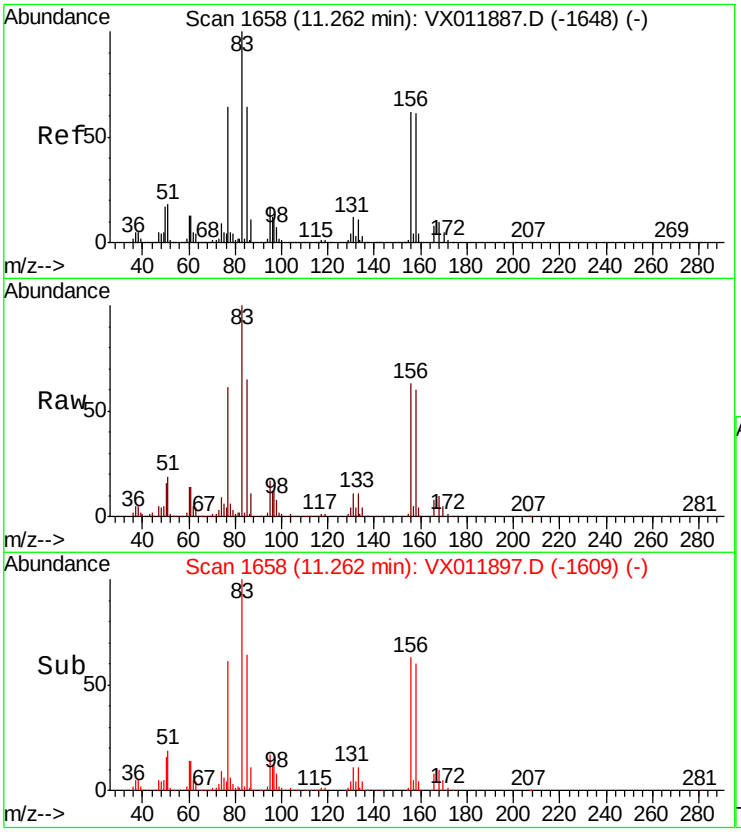


#74
N-amyl acetate
Concen: 17.665 ug/l
RT: 10.89 min Scan# 1597
Delta R.T. 0.00 min
Lab File: VX011897.D
Acq: 30 Aug 2019 04:01

Tgt Ion: 43 Resp: 83187

Ion	Ratio	Lower	Upper
43	100		
70	41.7	0.2	0.2#
55	22.9	0.1	0.1#
61	24.3	16.4	24.6



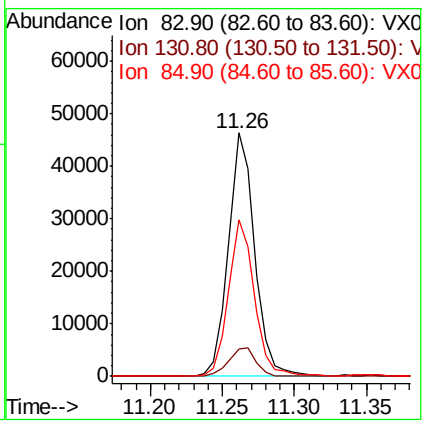


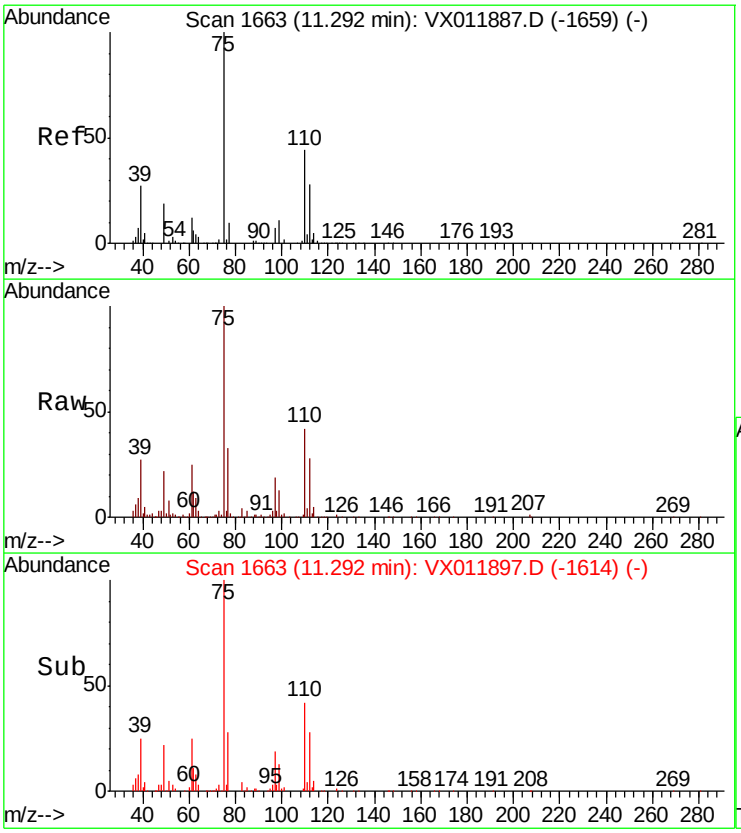
#75
1,1,2,2-Tetrachloroethane
Concen: 18.442 ug/l
RT: 11.26 min Scan# 1658
Delta R.T. 0.00 min
Lab File: VX011897.D
Acq: 30 Aug 2019 04:01

Instrument :
MSVOA_X
ClientSampleId :
VX0829SBS01

Tgt Ion: 83 Resp: 59893

Ion	Ratio	Lower	Upper
83	100		
131	12.1	6.0	18.0
85	63.7	31.9	95.9

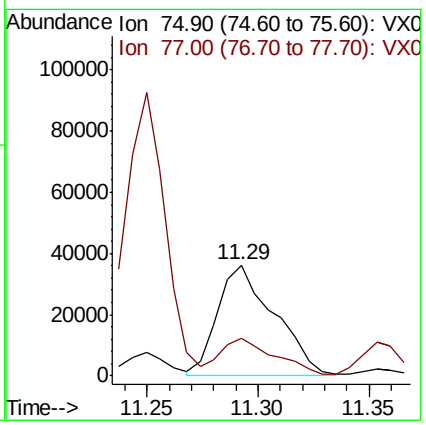


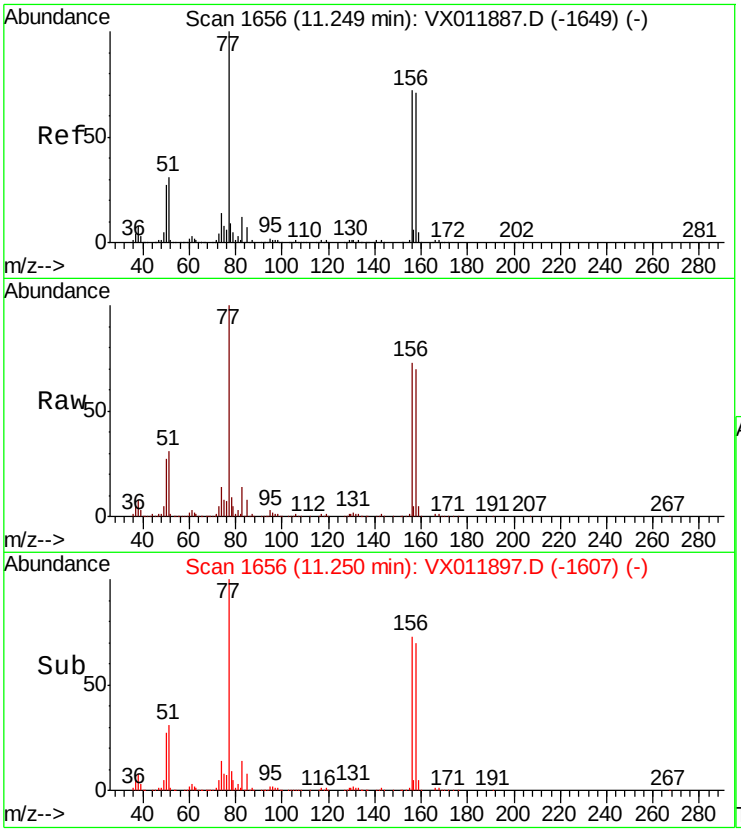


#76
1,2,3-Trichloropropane
Concen: 23.560 ug/l
RT: 11.29 min Scan# 1663
Delta R.T. 0.00 min
Lab File: VX011897.D
Acq: 30 Aug 2019 04:01

Tgt Ion: 75 Resp: 64007

Ion	Ratio	Lower	Upper
75	100		
77	32.4	20.9	62.7



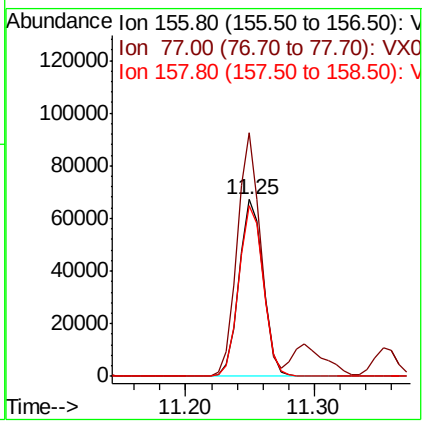


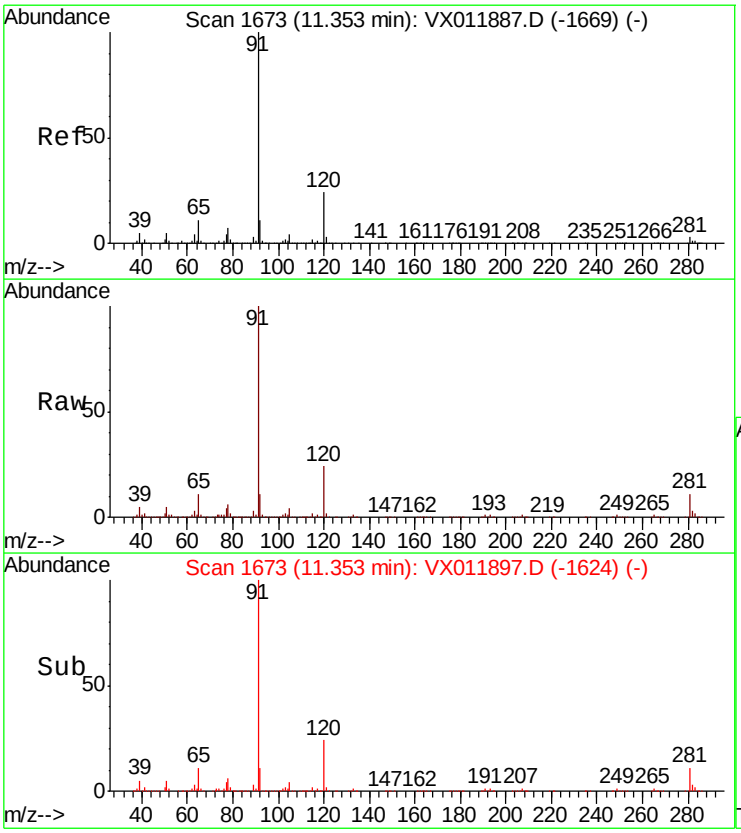
#77
Bromobenzene
Concen: 18.885 ug/l
RT: 11.25 min Scan# 1656
Delta R.T. 0.00 min
Lab File: VX011897.D
Acq: 30 Aug 2019 04:01

Instrument :
MSVOA_X
ClientSampleId :
VX0829SBS01

Tgt Ion:156 Resp: 86911

Ion	Ratio	Lower	Upper
156	100		
77	133.4	68.1	204.3
158	97.9	48.9	146.8

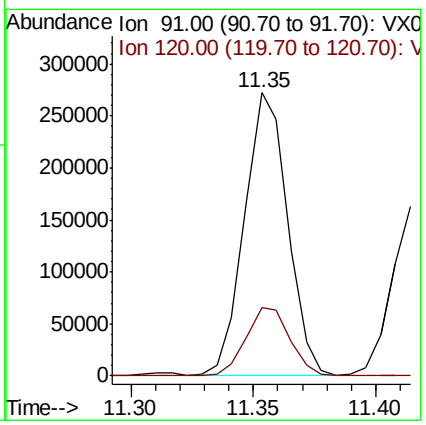


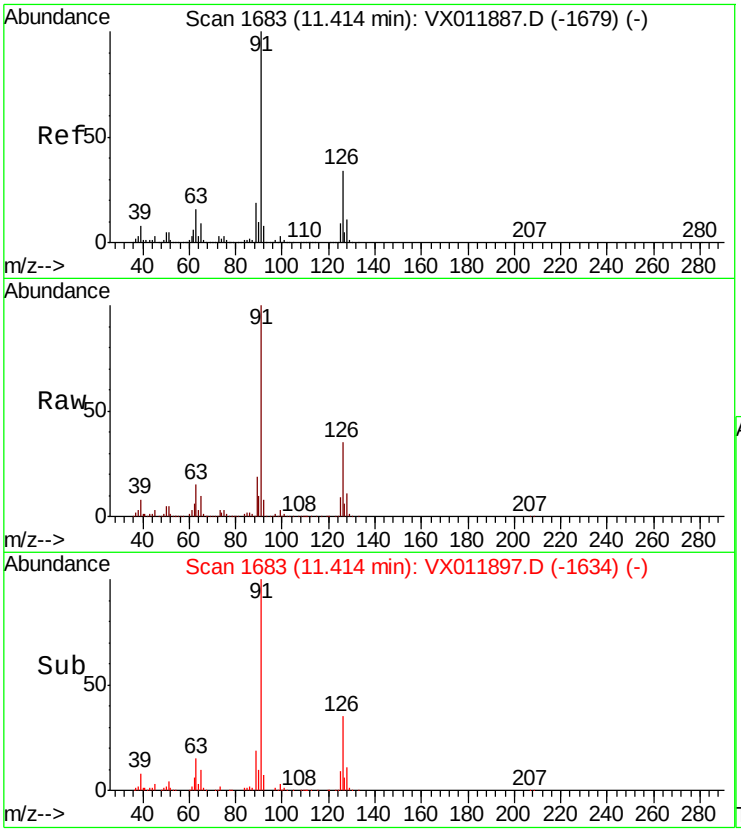


#78
n-propylbenzene
Concen: 18.450 ug/l
RT: 11.35 min Scan# 1673
Delta R.T. 0.00 min
Lab File: VX011897.D
Acq: 30 Aug 2019 04:01

Tgt Ion: 91 Resp: 331995

Ion	Ratio	Lower	Upper
91	100		
120	24.8	12.3	36.9



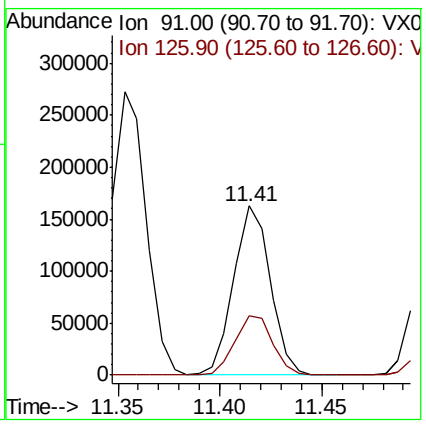


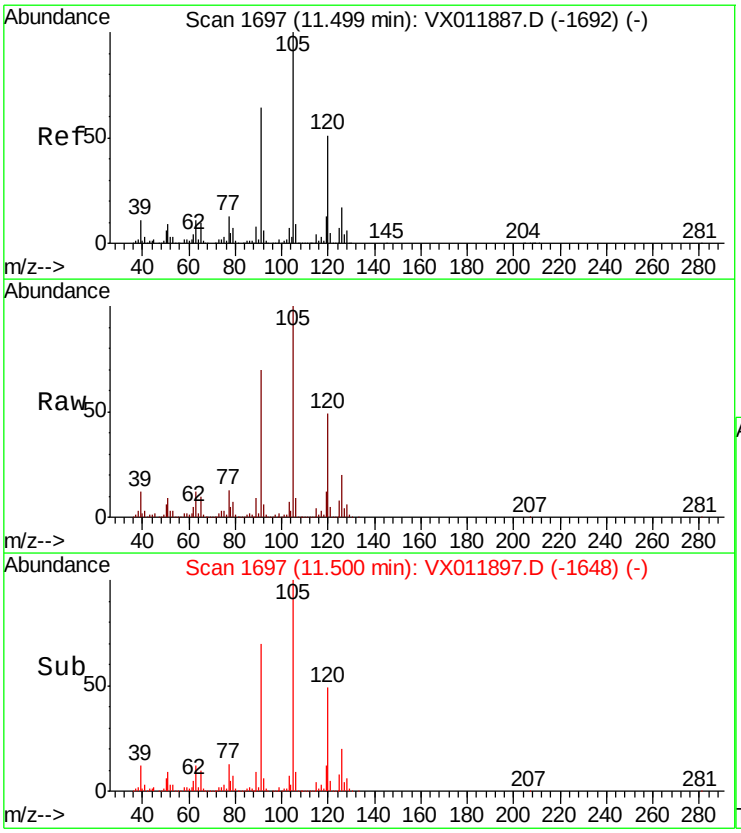
#79
2-Chlorotoluene
Concen: 18.652 ug/l
RT: 11.41 min Scan# 1683
Delta R.T. 0.00 min
Lab File: VX011897.D
Acq: 30 Aug 2019 04:01

Instrument :
MSVOA_X
ClientSampleId :
VX0829SBS01

Tgt Ion: 91 Resp: 202018

Ion	Ratio	Lower	Upper
91	100		
126	36.5	17.9	53.8

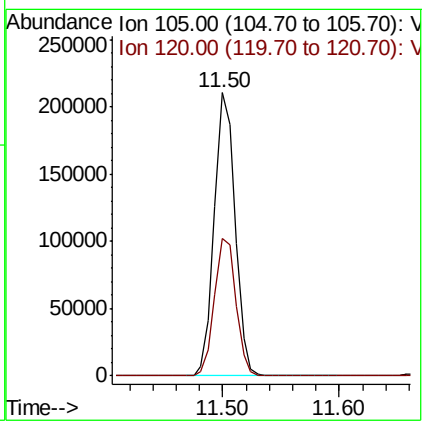


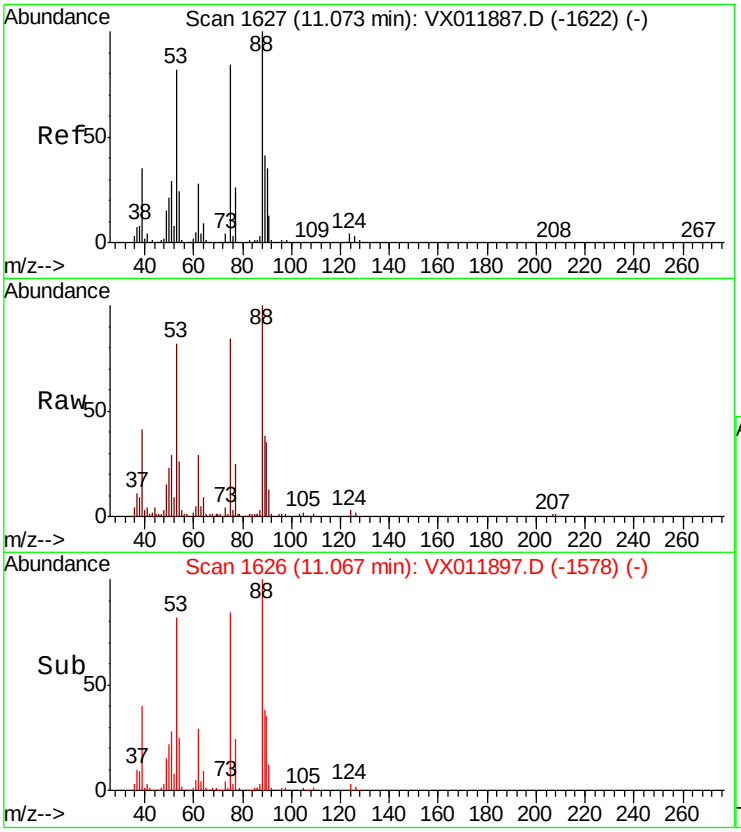


#80
1,3,5-Trimethylbenzene
Concen: 18.880 ug/l
RT: 11.50 min Scan# 1697
Delta R.T. 0.00 min
Lab File: VX011897.D
Acq: 30 Aug 2019 04:01

Tgt Ion:105 Resp: 258600

Ion	Ratio	Lower	Upper
105	100		
120	49.9	25.3	75.9



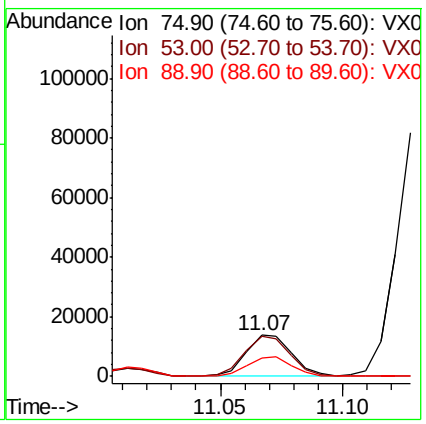


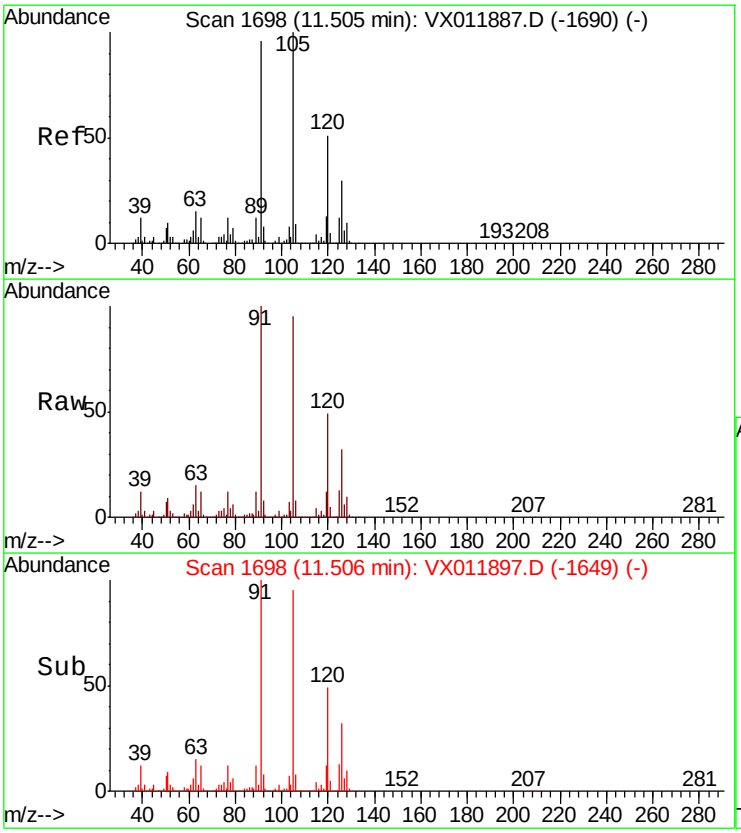
#81
trans-1,4-Dichloro-2-butene
Concen: 16.466 ug/l
RT: 11.07 min Scan# 1626
Delta R.T. -0.01 min
Lab File: VX011897.D
Acq: 30 Aug 2019 04:01

Instrument :
MSVOA_X
ClientSampleId :
VX0829SBS01

Tgt Ion: 75 Resp: 17807

Ion	Ratio	Lower	Upper
75	100		
53	98.6	77.1	115.7
89	48.4	38.2	57.2

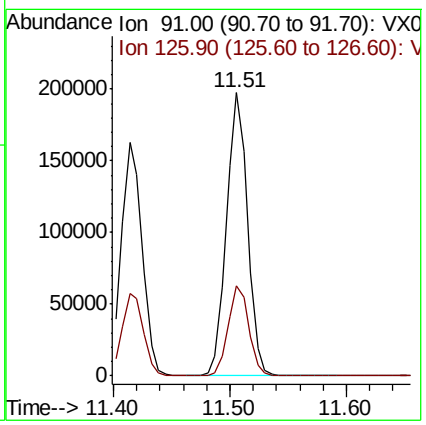


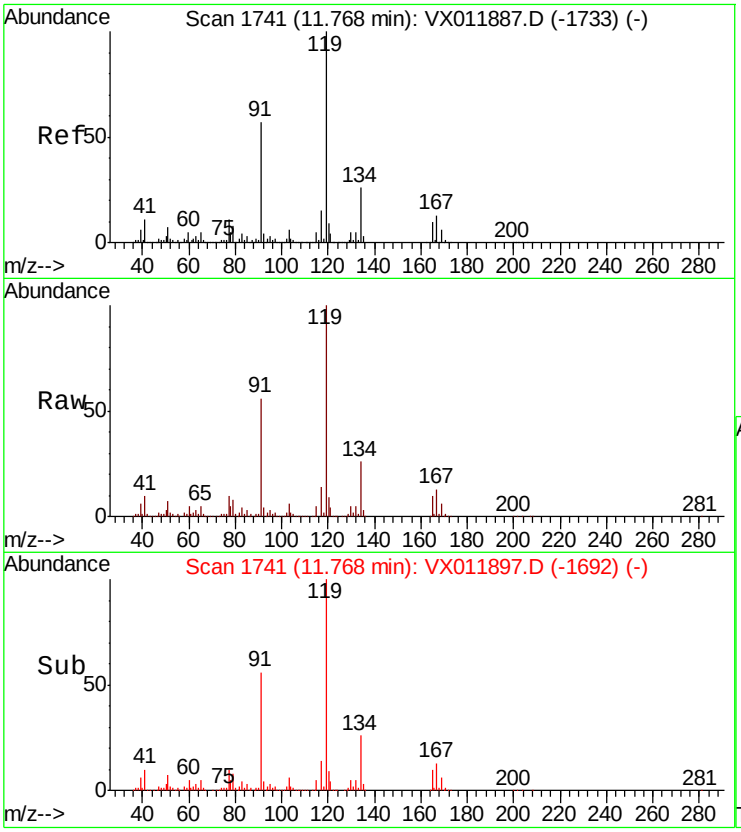


#82
4-Chlorotoluene
Concen: 18.899 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX011897.D
Acq: 30 Aug 2019 04:01

Tgt Ion: 91 Resp: 246942

Ion	Ratio	Lower	Upper
91	100		
126	31.7	15.9	47.6



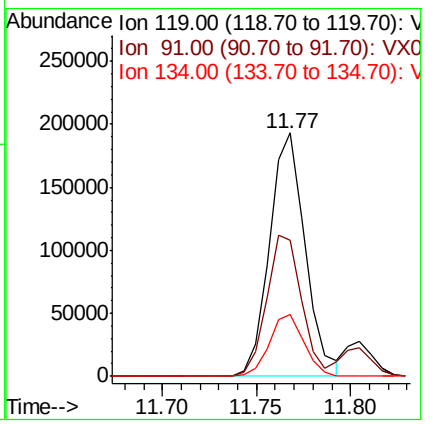


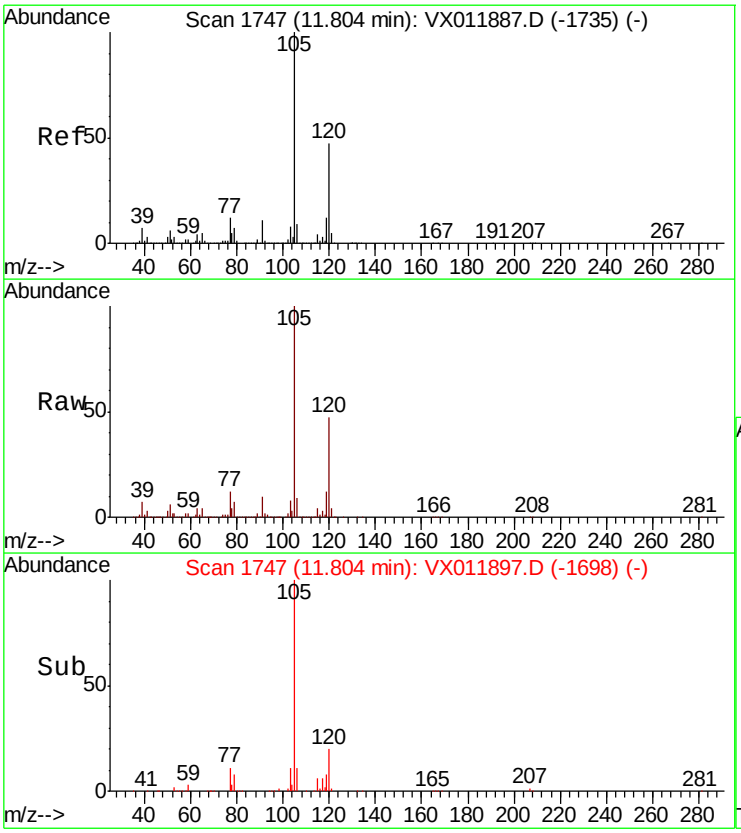
#83
tert-Butylbenzene
Concen: 18.224 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX011897.D
Acq: 30 Aug 2019 04:01

Instrument :
MSVOA_X
ClientSampleId :
VX0829SBS01

Tgt Ion:119 Resp: 253280

Ion	Ratio	Lower	Upper
119	100		
91	56.7	27.9	83.6
134	24.6	12.3	36.8

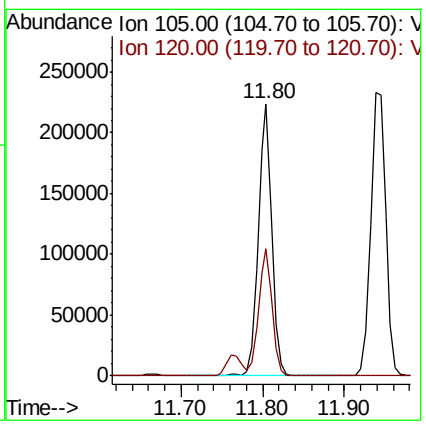


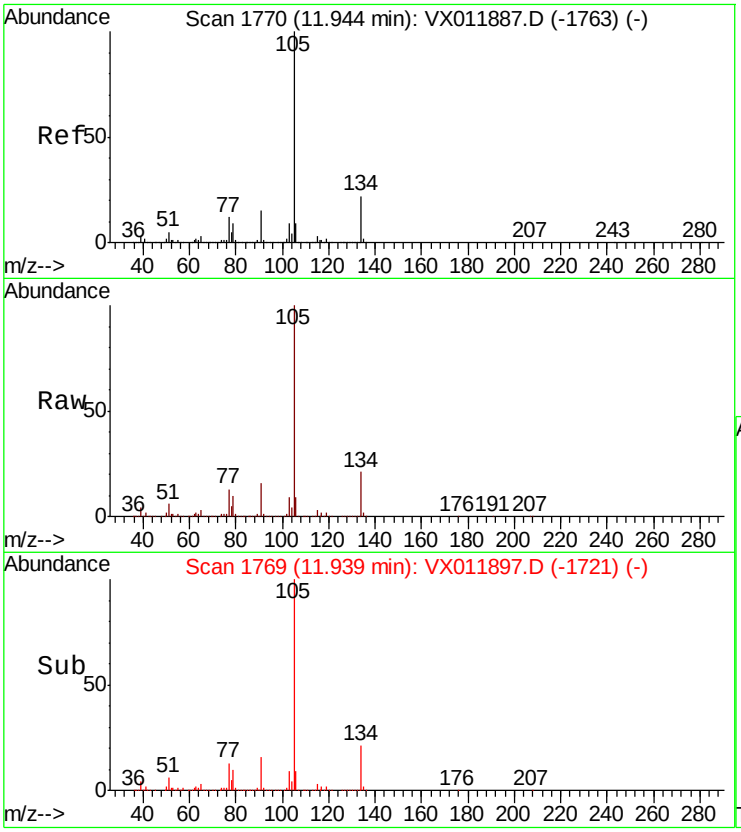


#84
1,2,4-Trimethylbenzene
Concen: 18.874 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX011897.D
Acq: 30 Aug 2019 04:01

Tgt Ion:105 Resp: 264934

Ion	Ratio	Lower	Upper
105	100		
120	46.4	23.4	70.3



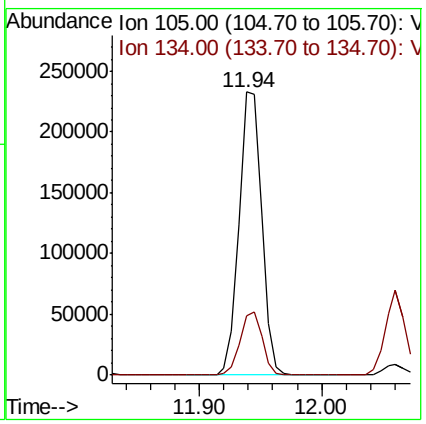


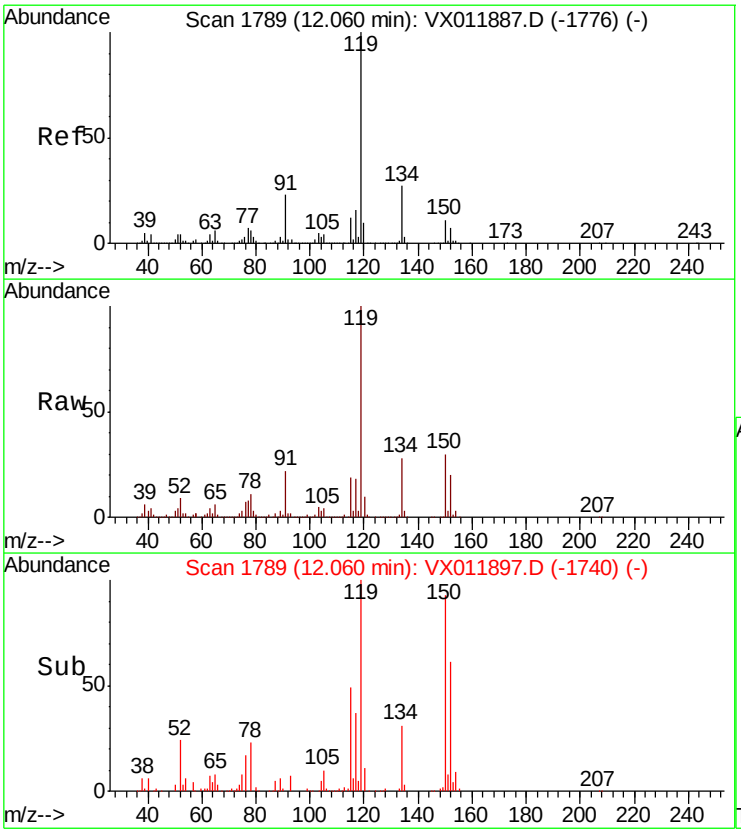
#85
sec-Butylbenzene
Concen: 18.449 ug/l
RT: 11.94 min Scan# 1769
Delta R.T. -0.01 min
Lab File: VX011897.D
Acq: 30 Aug 2019 04:01

Instrument :
MSVOA_X
ClientSampleId :
VX0829SBS01

Tgt Ion:105 Resp: 297812

Ion	Ratio	Lower	Upper
105	100		
134	21.9	10.9	32.7

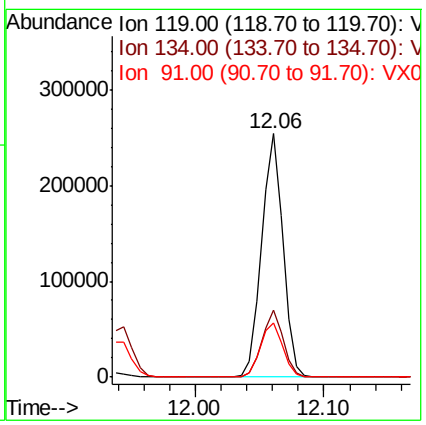


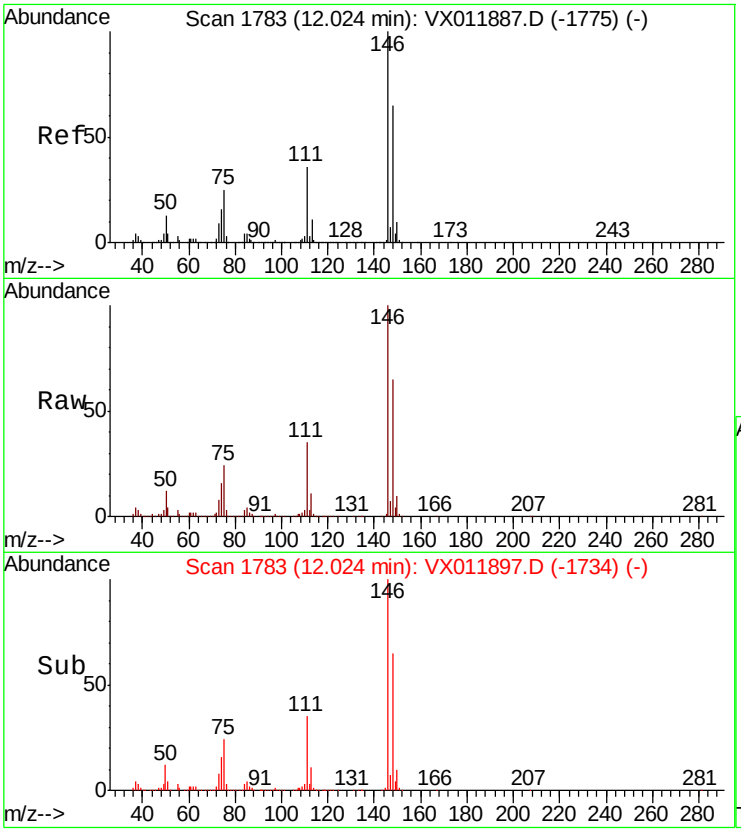


#86
p-Isopropyltoluene
Concen: 18.562 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VX011897.D
Acq: 30 Aug 2019 04:01

Tgt Ion:119 Resp: 290554

Ion	Ratio	Lower	Upper
119	100		
134	27.4	13.7	41.0
91	23.2	11.6	34.7



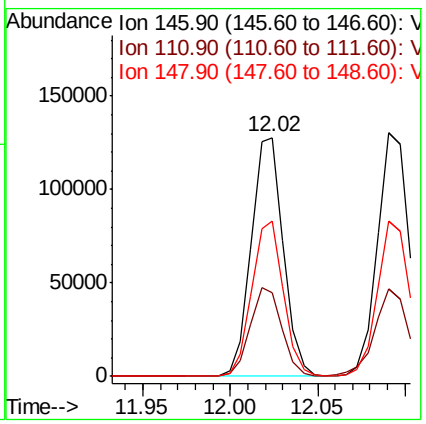


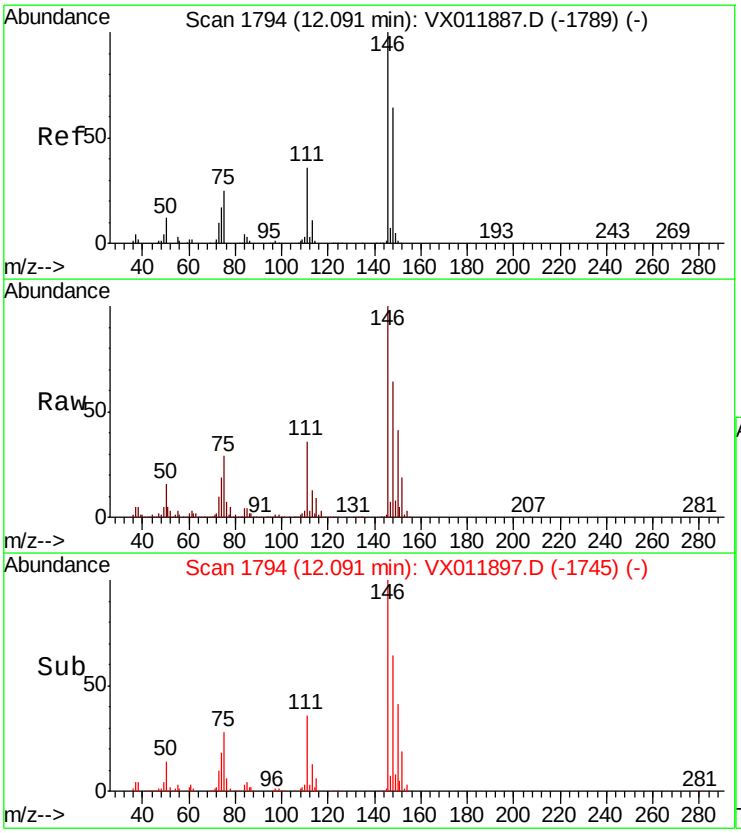
#87
1,3-Dichlorobenzene
Concen: 19.194 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VX011897.D
Acq: 30 Aug 2019 04:01

Instrument :
MSVOA_X
ClientSampleId :
VX0829SBS01

Tgt Ion:146 Resp: 164172

Ion	Ratio	Lower	Upper
146	100		
111	36.9	18.4	55.2
148	64.2	32.1	96.5

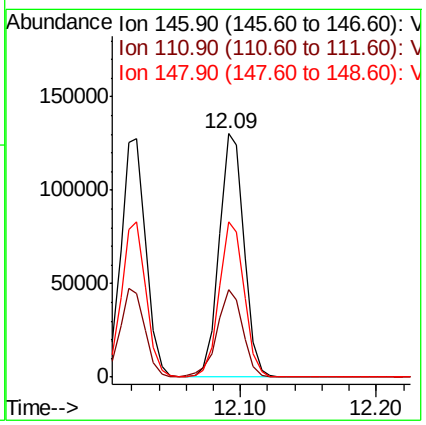


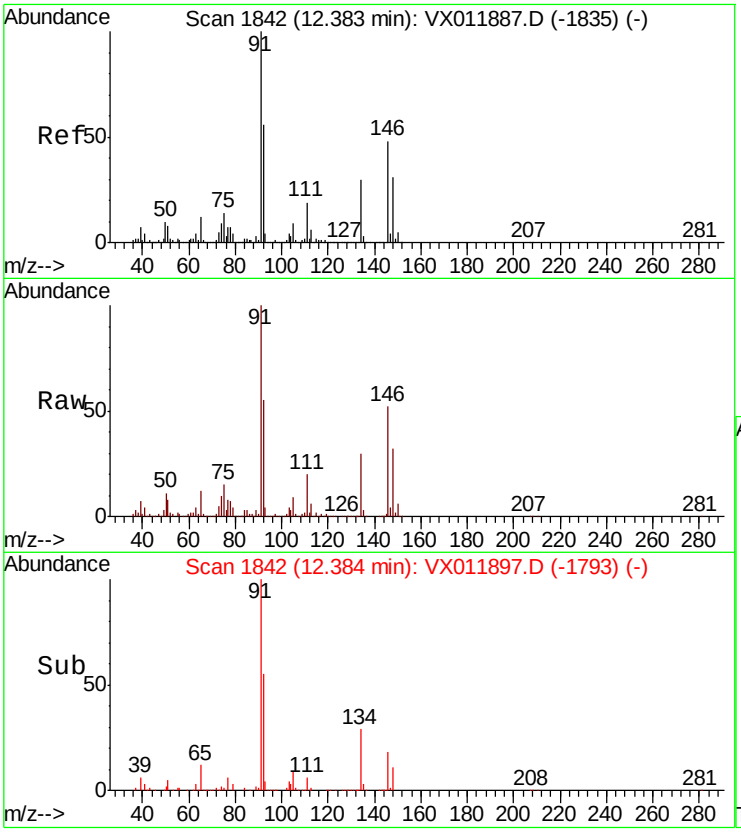


#88
1,4-Dichlorobenzene
Concen: 18.934 ug/l
RT: 12.09 min Scan# 1794
Delta R.T. 0.00 min
Lab File: VX011897.D
Acq: 30 Aug 2019 04:01

Tgt Ion:146 Resp: 163714

Ion	Ratio	Lower	Upper
146	100		
111	37.2	17.9	53.7
148	64.8	32.4	97.0



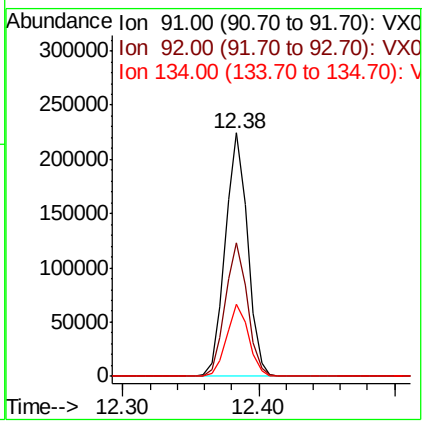


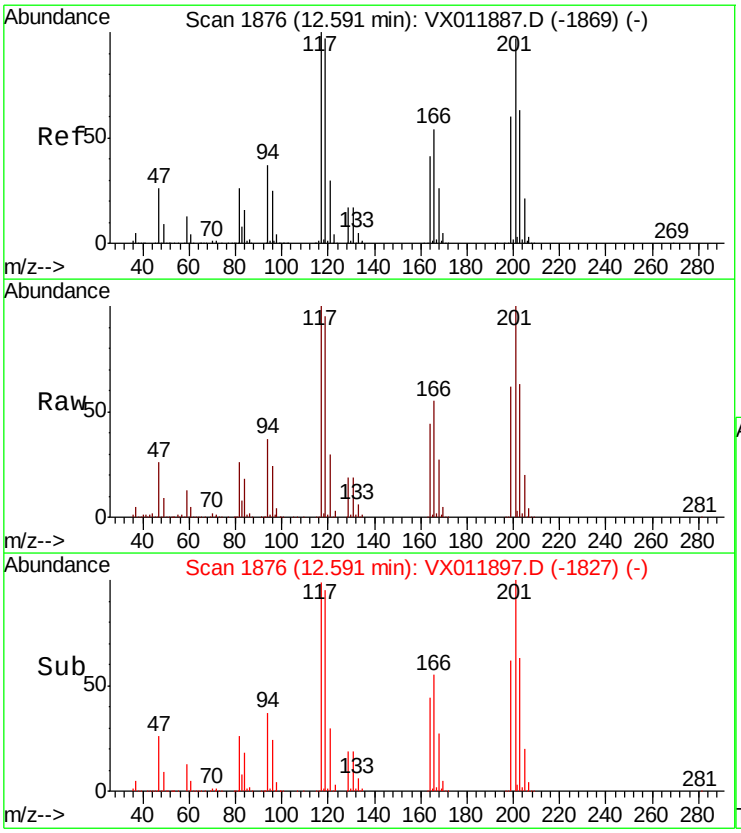
#89
n-Butylbenzene
Concen: 18.473 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. 0.00 min
Lab File: VX011897.D
Acq: 30 Aug 2019 04:01

Instrument :
MSVOA_X
ClientSampleId :
VX0829SBS01

Tgt Ion: 91 Resp: 255820

Ion	Ratio	Lower	Upper
91	100		
92	54.4	27.6	82.8
134	29.2	14.8	44.3

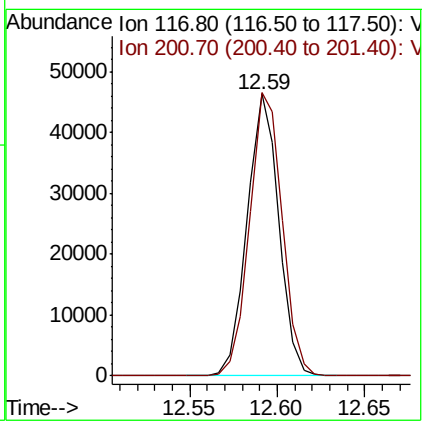


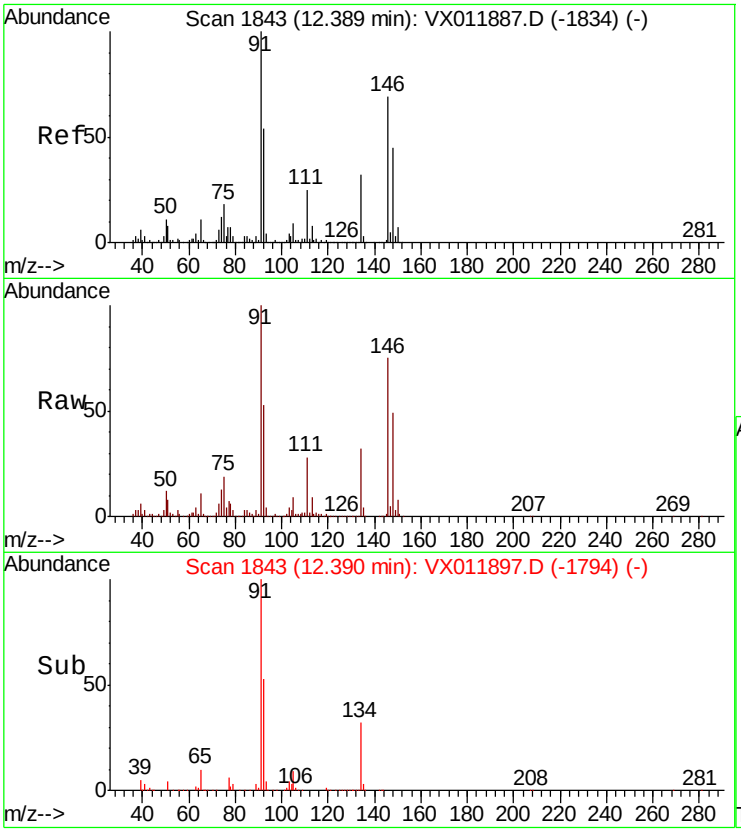


#90
Hexachloroethane
Concen: 19.346 ug/l
RT: 12.59 min Scan# 1876
Delta R.T. 0.00 min
Lab File: VX011897.D
Acq: 30 Aug 2019 04:01

Tgt Ion:117 Resp: 58585

Ion	Ratio	Lower	Upper
117	100		
201	103.5	52.8	158.5



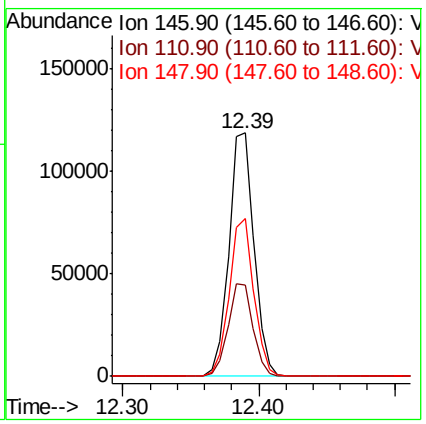


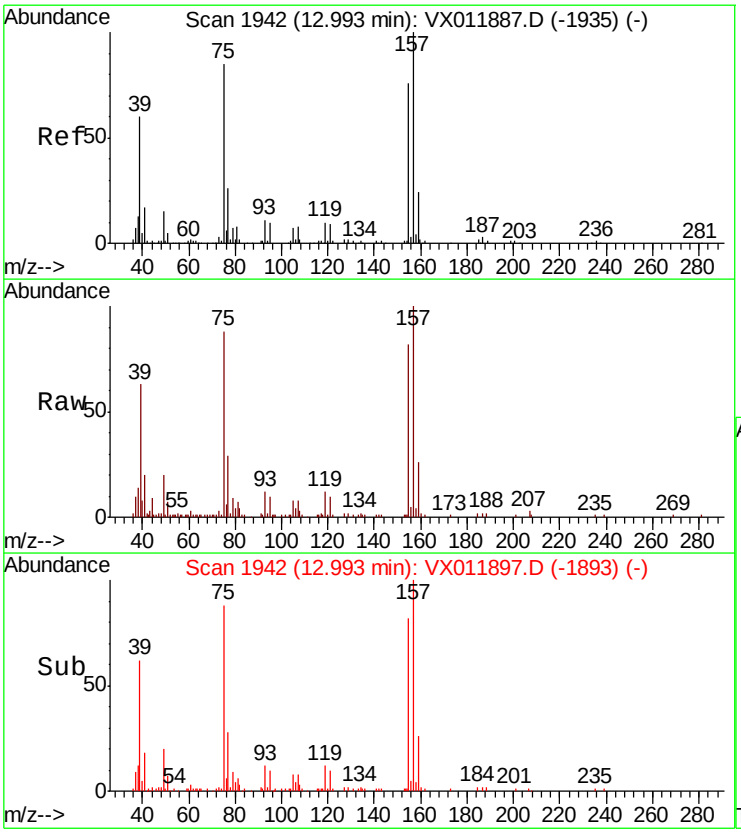
#91
1,2-Dichlorobenzene
Concen: 19.045 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX011897.D
Acq: 30 Aug 2019 04:01

Instrument :
MSVOA_X
ClientSampleId :
VX0829SBS01

Tgt Ion:146 Resp: 151446

Ion	Ratio	Lower	Upper
146	100		
111	37.9	18.9	56.5
148	64.0	32.1	96.3

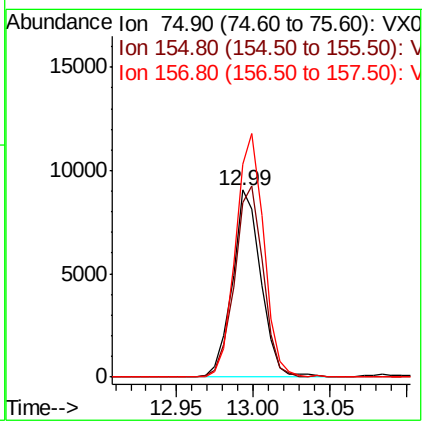


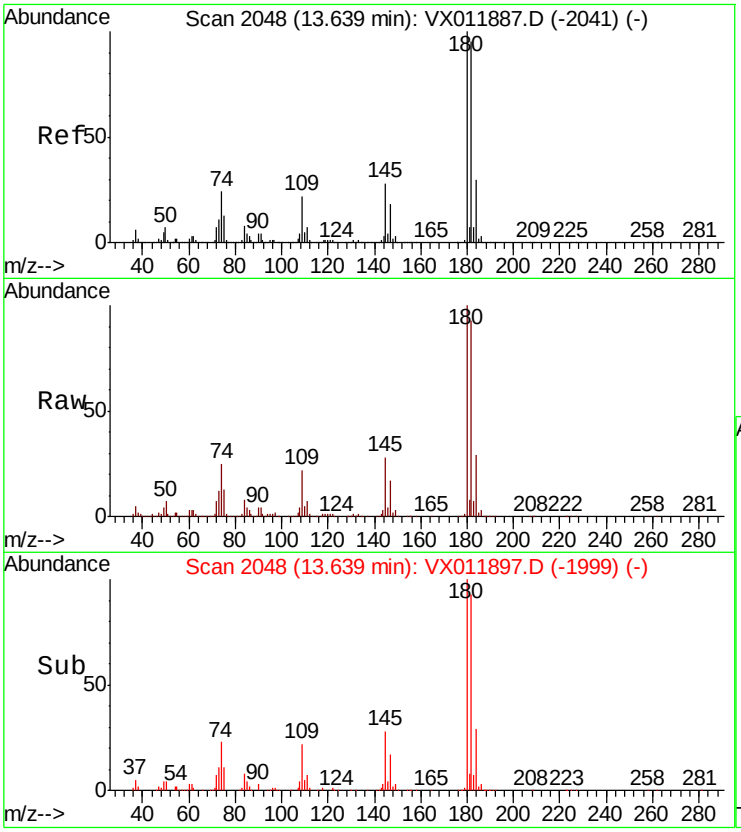


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.003 ug/l
RT: 12.99 min Scan# 1942
Delta R.T. 0.00 min
Lab File: VX011897.D
Acq: 30 Aug 2019 04:01

Tgt Ion: 75 Resp: 11646

Ion	Ratio	Lower	Upper
75	100		
155	102.2	50.1	150.4
157	129.0	63.9	191.7



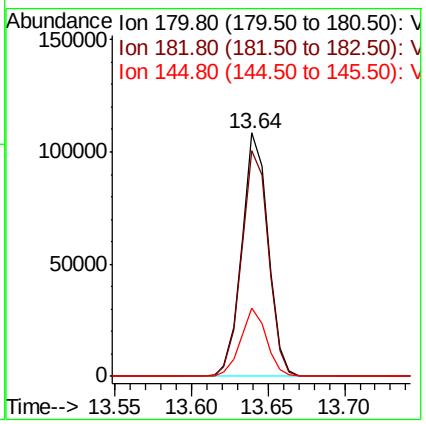


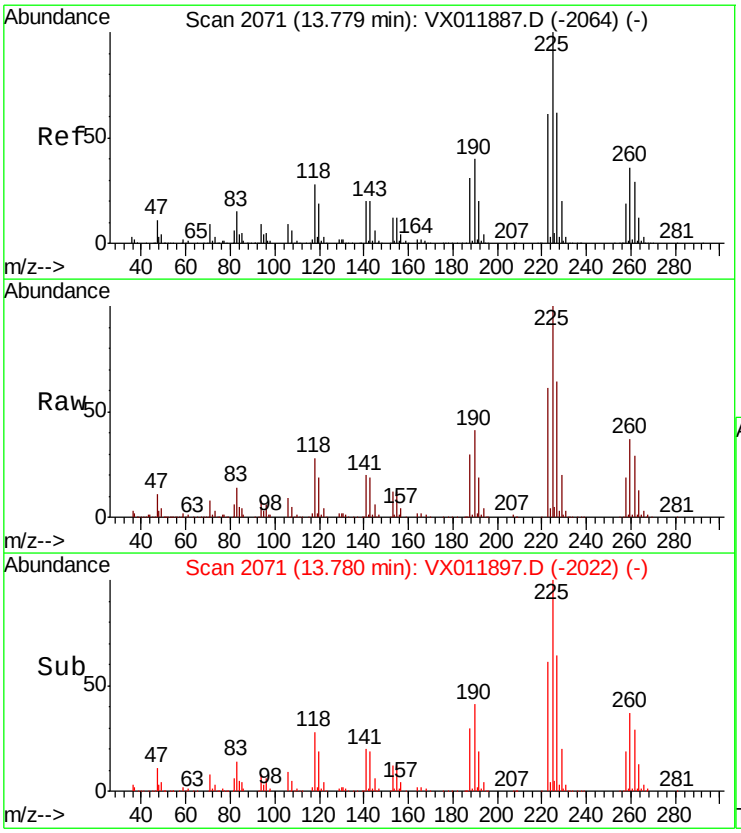
#93
1,2,4-Trichlorobenzene
Concen: 19.304 ug/l
RT: 13.64 min Scan# 2048
Delta R.T. 0.00 min
Lab File: VX011897.D
Acq: 30 Aug 2019 04:01

Instrument :
MSVOA_X
ClientSampleId :
VX0829SBS01

Tgt Ion:180 Resp: 129254

Ion	Ratio	Lower	Upper
180	100		
182	94.8	48.1	144.4
145	27.5	13.8	41.3

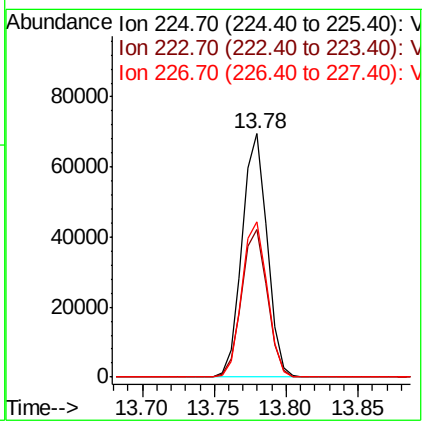


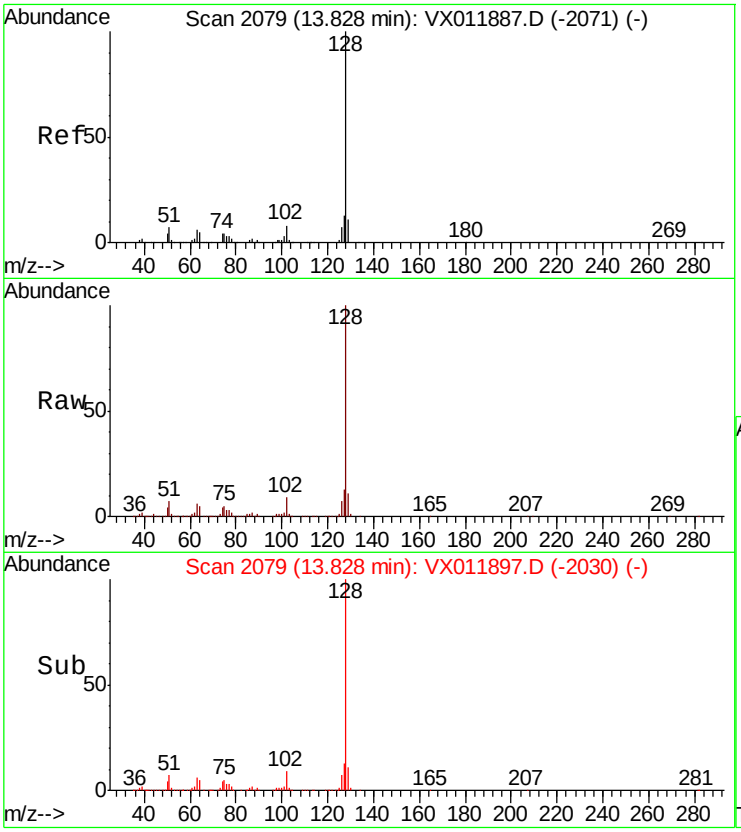


#94
Hexachlorobutadiene
Concen: 18.689 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. 0.00 min
Lab File: VX011897.D
Acq: 30 Aug 2019 04:01

Tgt Ion:225 Resp: 83573

Ion	Ratio	Lower	Upper
225	100		
223	62.1	30.8	92.3
227	64.5	31.9	95.7



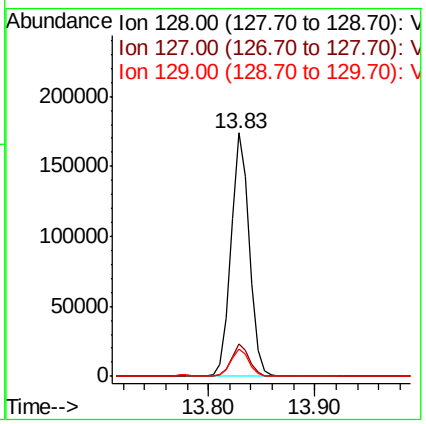


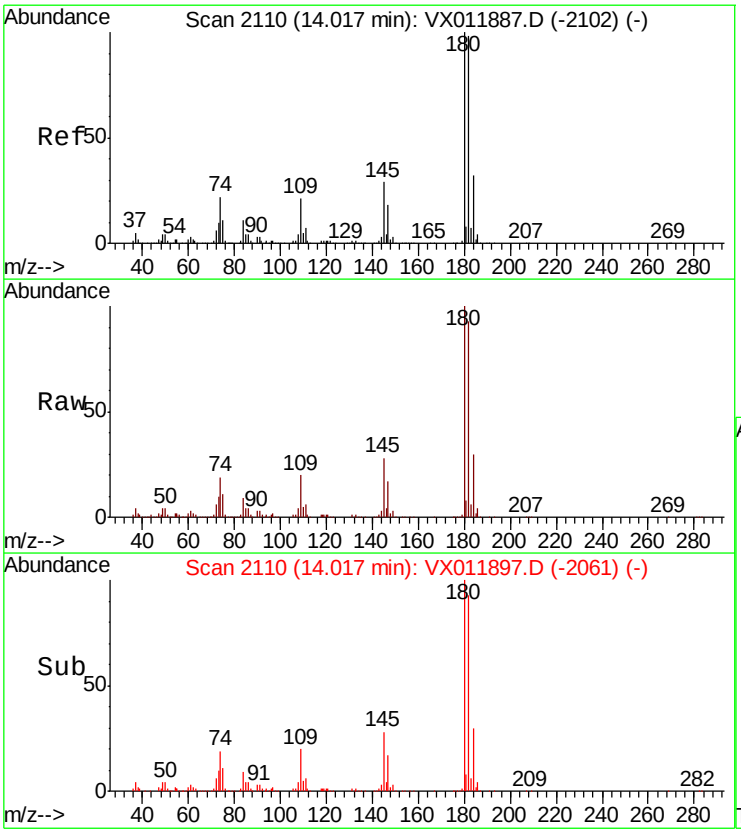
#95
Naphthalene
Concen: 18.265 ug/l
RT: 13.83 min Scan# 2079
Delta R.T. 0.00 min
Lab File: VX011897.D
Acq: 30 Aug 2019 04:01

Instrument :
MSVOA_X
ClientSampleId :
VX0829SBS01

Tgt Ion:128 Resp: 209898

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.4	15.6
129	11.1	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 19.469 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. 0.00 min
Lab File: VX011897.D
Acq: 30 Aug 2019 04:01

Tgt Ion:180 Resp: 117884

Ion	Ratio	Lower	Upper
180	100		
182	94.4	48.3	144.8
145	28.8	14.6	43.8