Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX083119\
Data File : VX011945.D
Acq On : 31 Aug 2019 12:37
Operator : SY/SP
Sample : VX0831SBS01
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0831SBS01

Quant Time: Sep 01 01:47:45 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	5.64	168	354596	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.84	114	480630	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	448524	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	269263	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.04	65	166317	48.95	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.90%			
35) Dibromofluoromethane	5.48	113	156277	50.71	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.42%			
50) Toluene-d8	8.71	98	562642	51.07	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.14%			
62) 4-Bromofluorobenzene	11.13	95	231974	48.00	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.00%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	47937	22.399	ug/l	98
3) Chloromethane	1.31	50	47628	19.197	ug/l	99
4) Vinyl Chloride	1.39	62	46485	19.622	ug/l	97
5) Bromomethane	1.62	94	32486	19.818	ug/l	99
6) Chloroethane	1.70	64	28884	19.590	ug/l	96
7) Trichlorofluoromethane	1.91	101	85481	20.776	ug/l	99
8) Diethyl Ether	2.17	74	26706	18.887	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	2.37	101	54691	20.395	ug/l	99
10) Methyl Iodide	2.50	142	40871	16.610	ug/l	98
11) Tert butyl alcohol	3.03	59	32473	99.351	ug/l	99
12) 1,1-Dichloroethene	2.36	96	49247	19.774	ug/l	99
13) Acrolein	2.28	56	15470	95.094	ug/l	97
14) Allyl chloride	2.71	41	89003	19.051	ug/l	99
15) Acrylonitrile	3.12	53	74554	95.991	ug/l	99
16) Acetone	2.43	43	69501	95.080	ug/l	98
17) Carbon Disulfide	2.55	76	126789	17.749	ug/l	98
18) Methyl Acetate	2.76	43	41126	20.325	ug/l	98
19) Methyl tert-butyl Ether	3.18	73	159520	19.771	ug/l	99
20) Methylene Chloride	2.84	84	62518	16.782	ug/l	96
21) trans-1,2-Dichloroethene	3.15	96	55971	19.079	ug/l	99
22) Diisopropyl ether	3.84	45	187929	19.704	ug/l	96
23) Vinyl Acetate	3.80	43	582962	95.071	ug/l	100
24) 1,1-Dichloroethane	3.68	63	103348	19.650	ug/l	100
25) 2-Butanone	4.65	43	102164	95.961	ug/l	95
26) 2,2-Dichloropropane	4.56	77	90553	20.528	ug/l	100
27) cis-1,2-Dichloroethene	4.58	96	68699	19.880	ug/l	99
28) Bromochloromethane	4.99	49	46355	19.642	ug/l	98
29) Tetrahydrofuran	5.11	42	63443	95.474	ug/l	98
30) Chloroform	5.19	83	111807	19.882	ug/l	99
31) Cyclohexane	5.56	56	84154	19.838	ug/l	97
32) 1,1,1-Trichloroethane	5.48	97	103522	20.724	ug/l	99
36) 1,1-Dichloropropene	5.78	75	75777	19.901	ug/l	99
37) Ethyl Acetate	4.82	43	43718	19.396	ug/l	98
38) Carbon Tetrachloride	5.76	117	93883	21.259	ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX083119\
Data File : VX011945.D
Acq On : 31 Aug 2019 12:37
Operator : SY/SP
Sample : VX0831SBS01
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0831SBS01

Quant Time: Sep 01 01:47:45 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	7.45	83	94243	20.779	ug/l		96
40) Benzene	6.12	78	227975	20.058	ug/l		99
41) Methacrylonitrile	5.03	41	26231	19.765	ug/l		98
42) 1,2-Dichloroethane	6.18	62	79015	20.443	ug/l		99
43) Isopropyl Acetate	6.43	43	87883	19.231	ug/l		99
44) Trichloroethene	7.20	130	71603	20.361	ug/l		97
45) 1,2-Dichloropropane	7.50	63	59915	20.153	ug/l		95
46) Dibromomethane	7.65	93	35111	19.899	ug/l		98
47) Bromodichloromethane	7.89	83	88311	20.184	ug/l		99
48) Methyl methacrylate	7.76	41	43943	19.763	ug/l		99
49) 1,4-Dioxane	7.73	88	12621	412.778	ug/l		95
51) 4-Methyl-2-Pentanone	8.64	43	229251	98.752	ug/l		100
52) Toluene	8.78	92	152859	20.329	ug/l		99
53) t-1,3-Dichloropropene	9.03	75	89296	19.924	ug/l		98
54) cis-1,3-Dichloropropene	8.43	75	100168	19.910	ug/l		99
55) 1,1,2-Trichloroethane	9.21	97	52434	20.299	ug/l		100
56) Ethyl methacrylate	9.17	69	70460	19.654	ug/l		98
57) 1,3-Dichloropropane	9.37	76	86735	20.230	ug/l		100
58) 2-Chloroethyl Vinyl ether	8.30	63	170159	99.653	ug/l		99
59) 2-Hexanone	9.48	43	164312	99.641	ug/l		100
60) Dibromochloromethane	9.57	129	70590	20.347	ug/l		100
61) 1,2-Dibromoethane	9.67	107	52217	20.389	ug/l		98
64) Tetrachloroethene	9.33	164	74451	20.636	ug/l		98
65) Chlorobenzene	10.14	112	179647	20.669	ug/l		100
66) 1,1,1,2-Tetrachloroethane	10.21	131	72833	20.722	ug/l		99
67) Ethyl Benzene	10.25	91	305178	20.641	ug/l		99
68) m/p-Xylenes	10.36	106	236738	41.468	ug/l		99
69) o-Xylene	10.70	106	114740	20.625	ug/l		99
70) Styrene	10.71	104	202425	20.644	ug/l		99
71) Bromoform	10.85	173	50156	20.181	ug/l	#	99
73) Isopropylbenzene	11.01	105	315458	20.390	ug/l		100
74) N-amyl acetate	10.89	43	87026	18.954	ug/l	#	92
75) 1,1,2,2-Tetrachloroethane	11.26	83	63377	20.016	ug/l		100
76) 1,2,3-Trichloropropane	11.29	75	68003	25.674	ug/l		84
77) Bromobenzene	11.25	156	90948	20.269	ug/l		98
78) n-propylbenzene	11.35	91	360516	20.549	ug/l		100
79) 2-Chlorotoluene	11.42	91	213696	20.236	ug/l		99
80) 1,3,5-Trimethylbenzene	11.50	105	270585	20.262	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.07	75	20176	19.136	ug/l		100
82) 4-Chlorotoluene	11.51	91	257544	20.216	ug/l		99
83) tert-Butylbenzene	11.76	119	282640	20.859	ug/l		99
84) 1,2,4-Trimethylbenzene	11.80	105	276836	20.228	ug/l		99
85) sec-Butylbenzene	11.94	105	323838	20.576	ug/l		100
86) p-Isopropyltoluene	12.06	119	312504	20.477	ug/l		99
87) 1,3-Dichlorobenzene	12.02	146	170228	20.413	ug/l		99
88) 1,4-Dichlorobenzene	12.09	146	171501	20.343	ug/l		99
89) n-Butylbenzene	12.39	91	274552	20.334	ug/l		99
90) Hexachloroethane	12.59	117	59476	20.144	ug/l		98
91) 1,2-Dichlorobenzene	12.39	146	158109	20.393	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	12.99	75	12557	19.909	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX083119\
Data File : VX011945.D
Acq On : 31 Aug 2019 12:37
Operator : SY/SP
Sample : VX0831SBS01
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0831SBS01

Quant Time: Sep 01 01:47:45 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	129203	19.791	ug/l	99
94) Hexachlorobutadiene	13.78	225	89367	20.498	ug/l	99
95) Naphthalene	13.83	128	219507	19.592	ug/l	99
96) 1,2,3-Trichlorobenzene	14.01	180	120971	20.491	ug/l	98

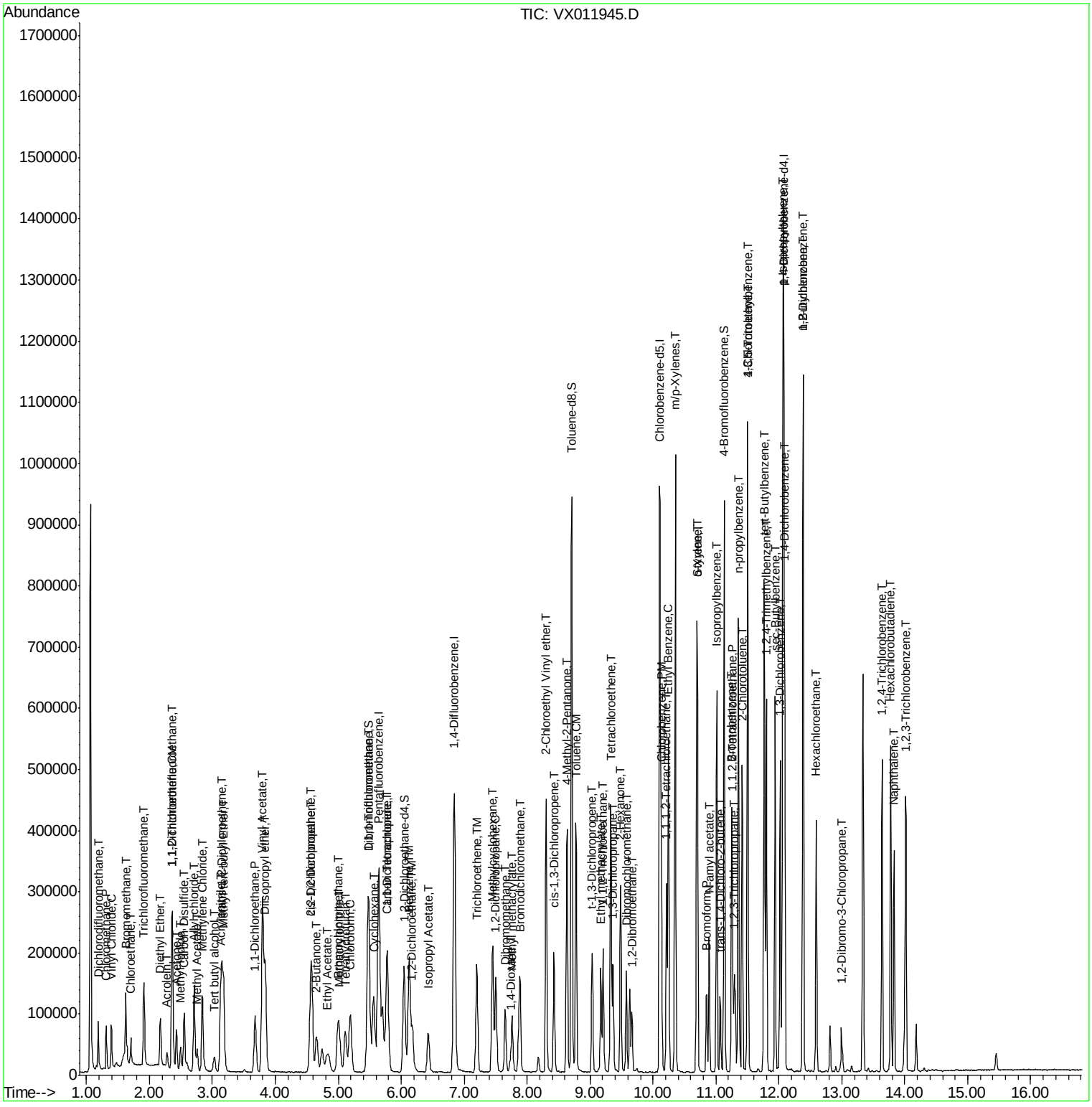
(#) = qualifier out of range (m) = manual integration (+) = signals summed

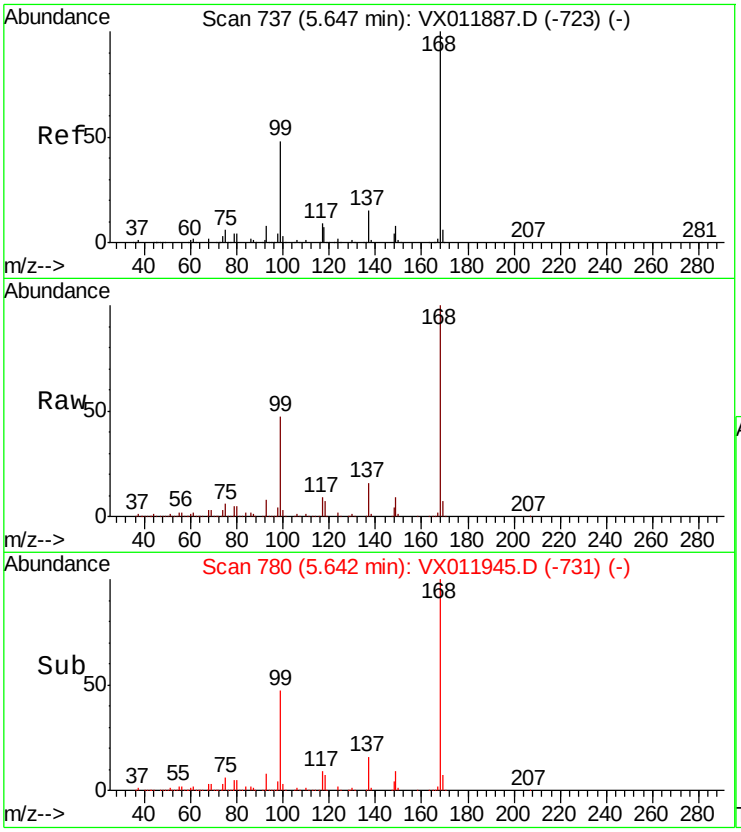
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX083119\
Data File : VX011945.D
Acq On : 31 Aug 2019 12:37
Operator : SY/SP
Sample : VX0831SBS01
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBS01

Quant Time: Sep 01 01:47:45 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



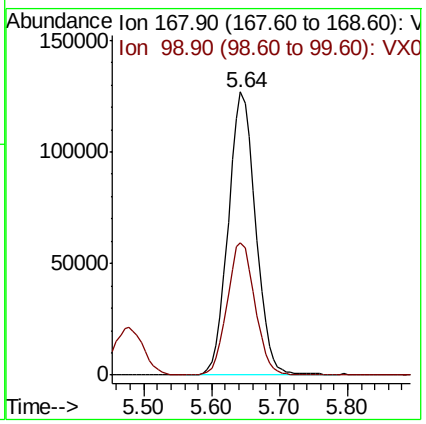


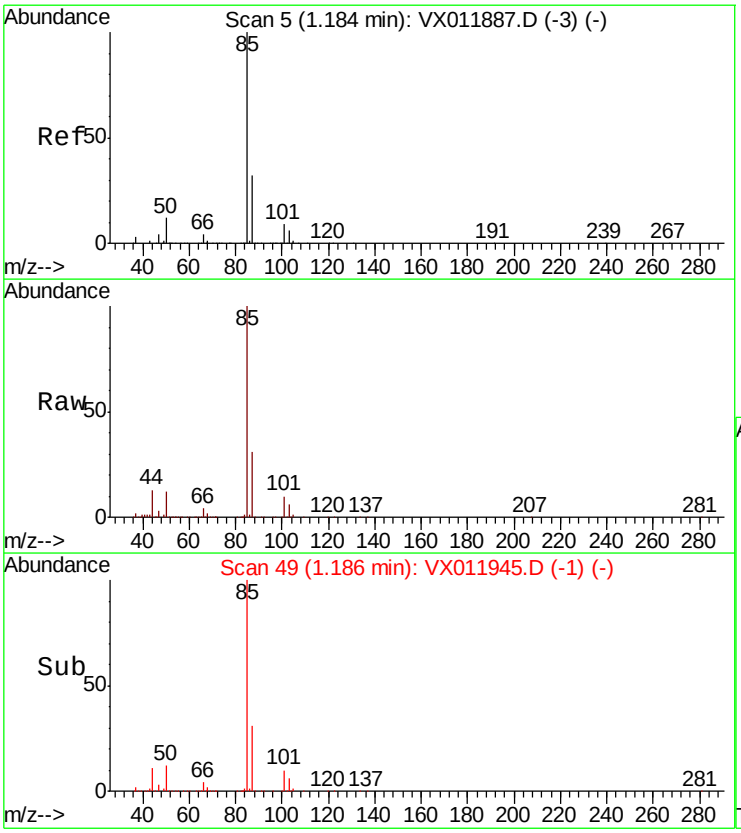
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.64 min Scan# 780
Delta R.T. -0.00 min
Lab File: VX011945.D
Acq: 31 Aug 2019 12:37

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBS01

Tgt Ion:168 Resp: 354596

Ion	Ratio	Lower	Upper
168	100		
99	46.8	38.4	57.6

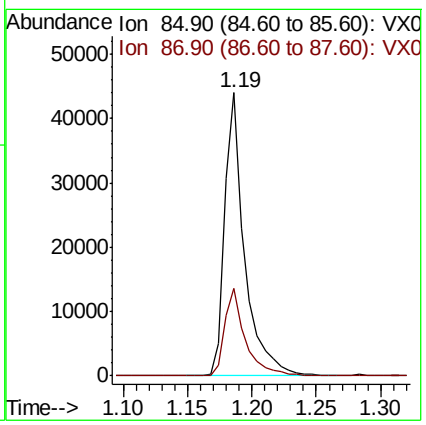


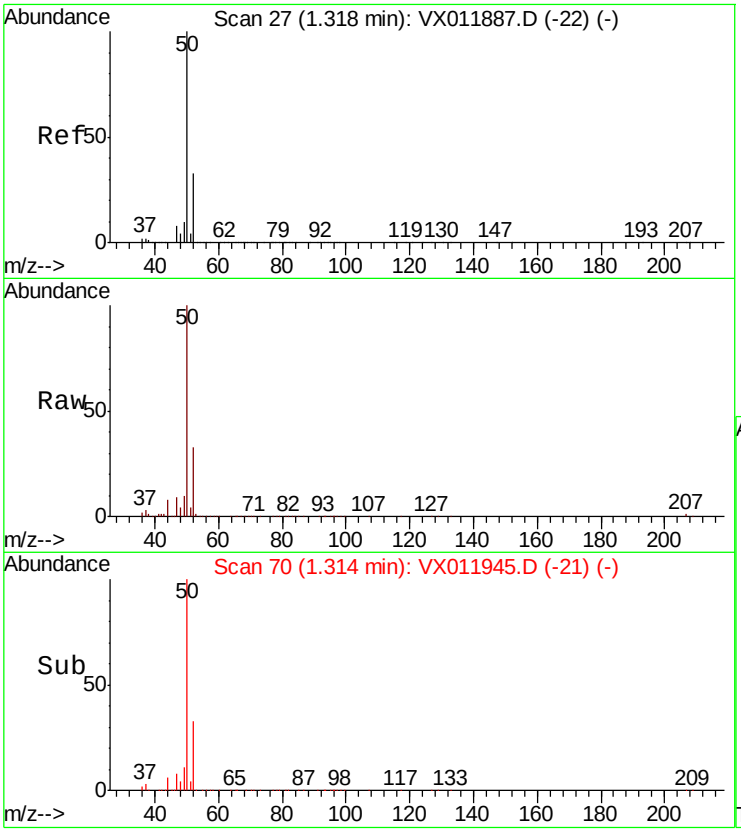


#2
Dichlorodifluoromethane
Concen: 22.399 ug/l
RT: 1.19 min Scan# 49
Delta R.T. 0.00 min
Lab File: VX011945.D
Acq: 31 Aug 2019 12:37

Tgt Ion: 85 Resp: 47937

Ion	Ratio	Lower	Upper
85	100		
87	30.8	16.1	48.3



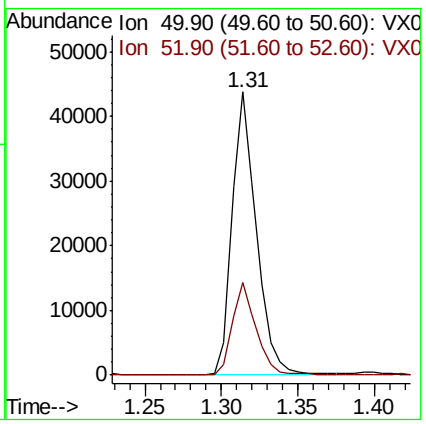


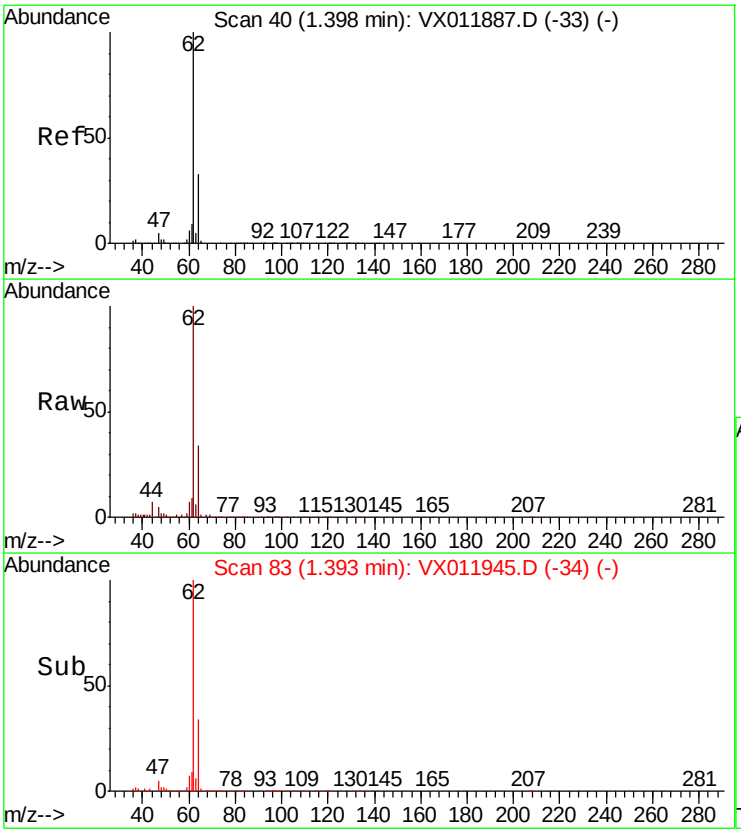
#3
Chloromethane
Concen: 19.197 ug/l
RT: 1.31 min Scan# 70
Delta R.T. -0.00 min
Lab File: VX011945.D
Acq: 31 Aug 2019 12:37

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBS01

Tgt Ion: 50 Resp: 47628

Ion	Ratio	Lower	Upper
50	100		
52	32.8	26.0	39.0

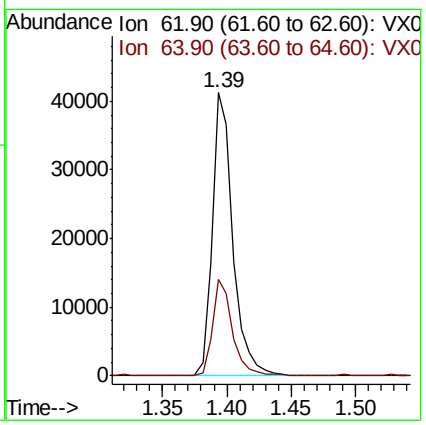


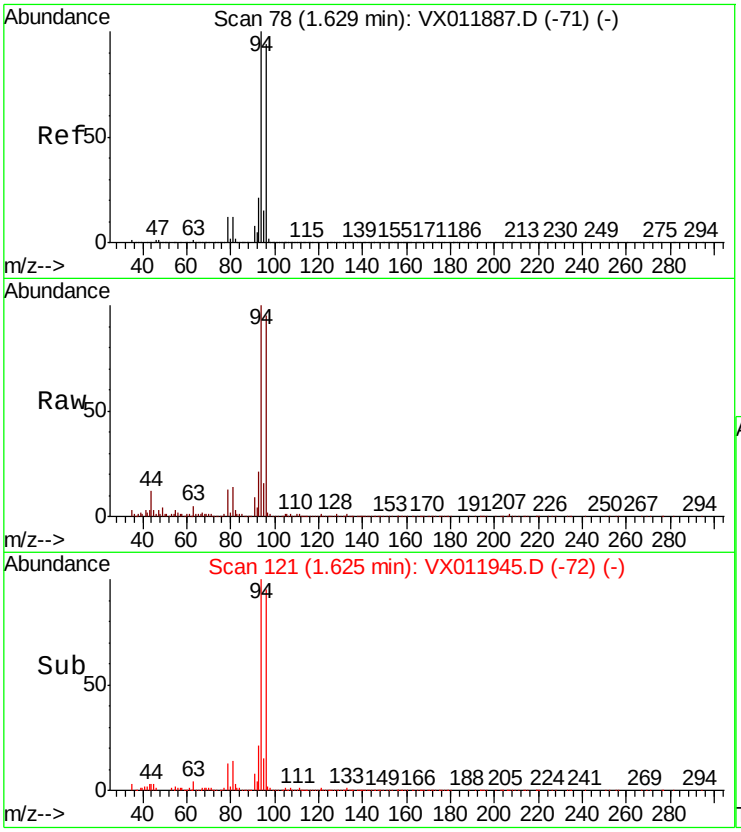


#4
Vinyl Chloride
Concen: 19.622 ug/l
RT: 1.39 min Scan# 83
Delta R.T. -0.00 min
Lab File: VX011945.D
Acq: 31 Aug 2019 12:37

Tgt Ion: 62 Resp: 46485

Ion	Ratio	Lower	Upper
62	100		
64	33.9	26.0	39.0



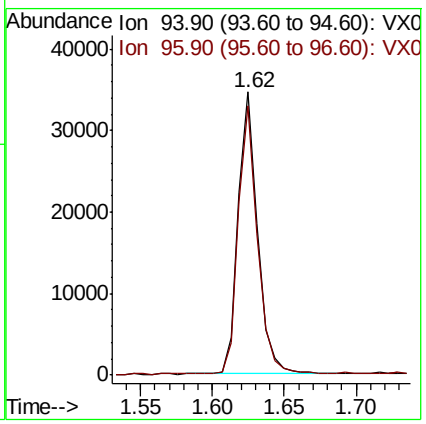


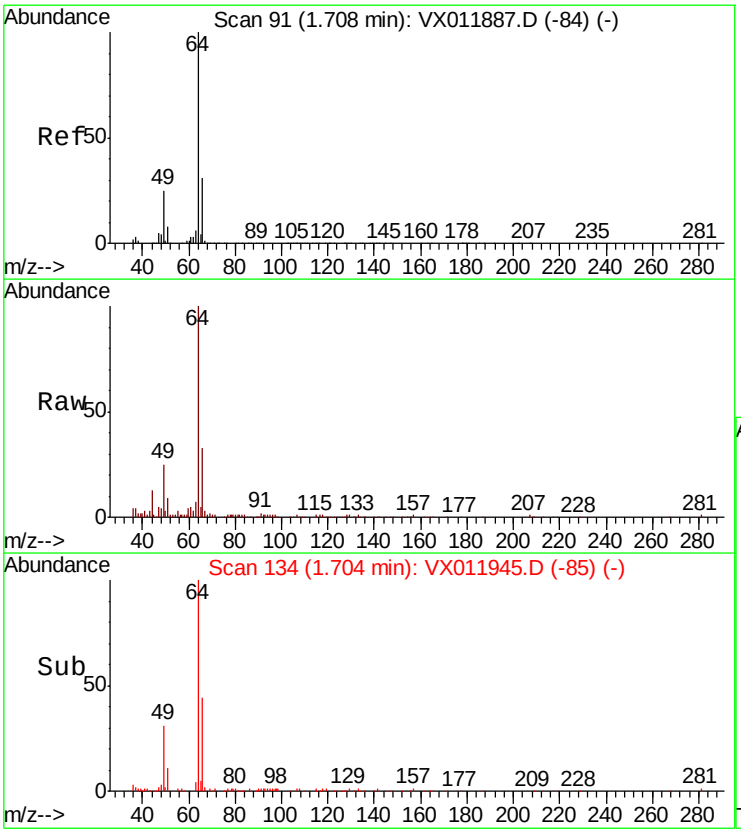
#5
Bromomethane
Concen: 19.818 ug/l
RT: 1.62 min Scan# 121
Delta R.T. -0.00 min
Lab File: VX011945.D
Acq: 31 Aug 2019 12:37

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBS01

Tgt Ion: 94 Resp: 32486

Ion	Ratio	Lower	Upper
94	100		
96	95.1	75.0	112.6

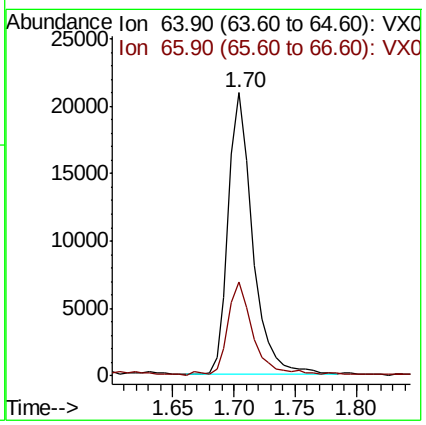


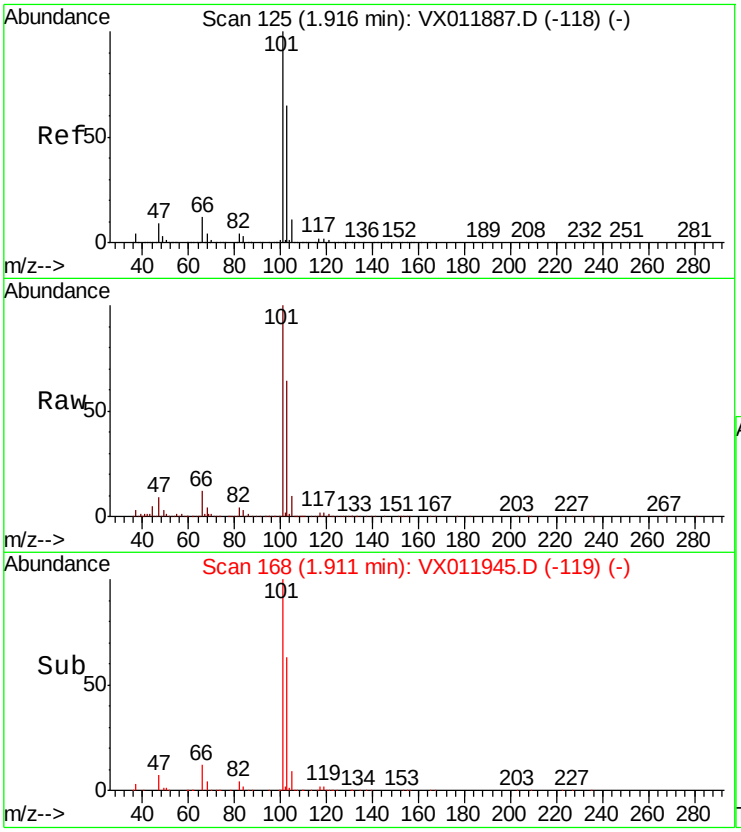


#6
Chloroethane
Concen: 19.590 ug/l
RT: 1.70 min Scan# 134
Delta R.T. -0.00 min
Lab File: VX011945.D
Acq: 31 Aug 2019 12:37

Tgt Ion: 64 Resp: 28884

Ion	Ratio	Lower	Upper
64	100		
66	33.2	25.0	37.4



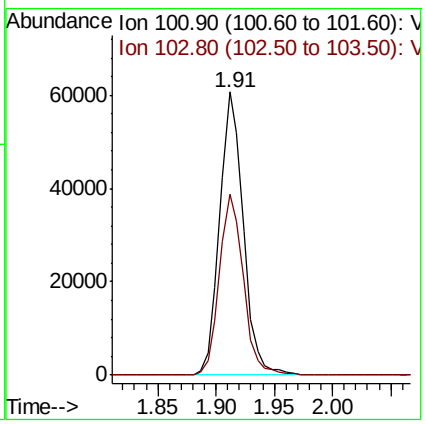


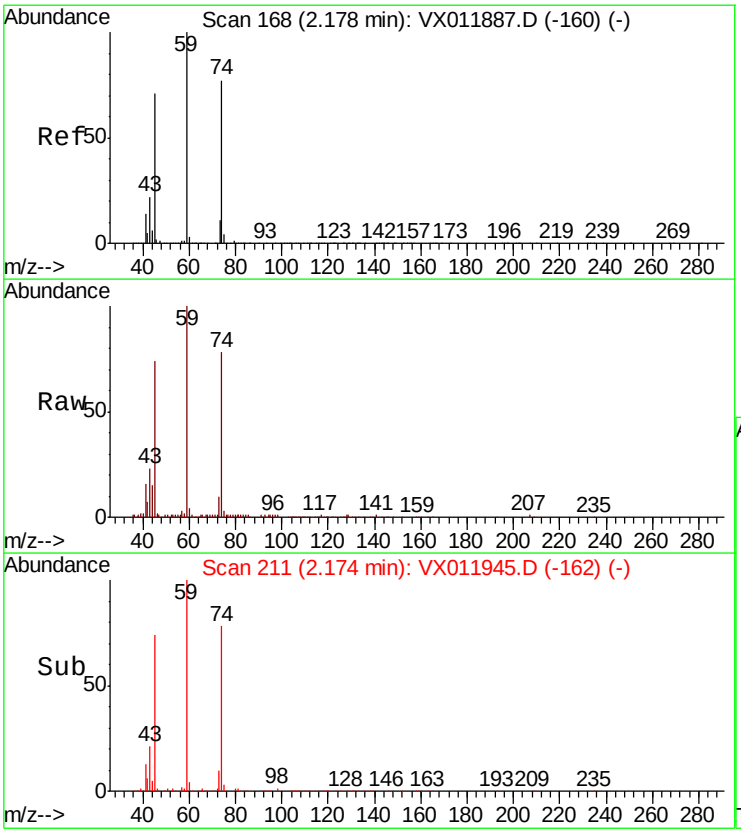
#7
Trichlorofluoromethane
Concen: 20.776 ug/l
RT: 1.91 min Scan# 168
Delta R.T. -0.00 min
Lab File: VX011945.D
Acq: 31 Aug 2019 12:37

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBS01

Tgt Ion:101 Resp: 85481

Ion	Ratio	Lower	Upper
101	100		
103	63.6	51.6	77.4

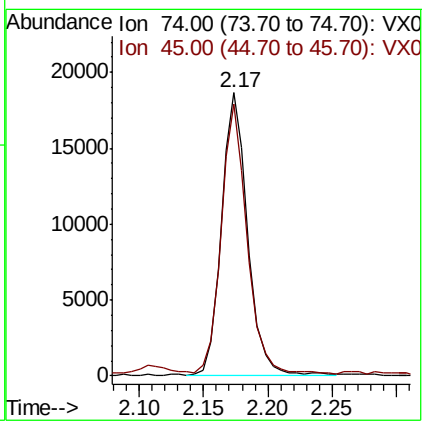


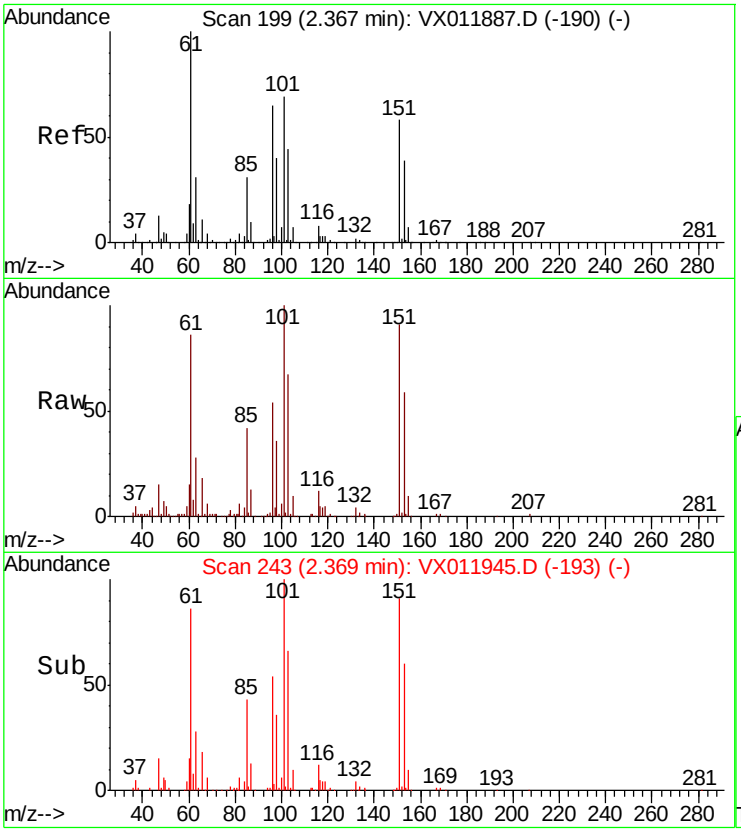


#8
Diethyl Ether
Concen: 18.887 ug/l
RT: 2.17 min Scan# 211
Delta R.T. -0.00 min
Lab File: VX011945.D
Acq: 31 Aug 2019 12:37

Tgt Ion: 74 Resp: 26706

Ion	Ratio	Lower	Upper
74	100		
45	93.4	46.7	140.1



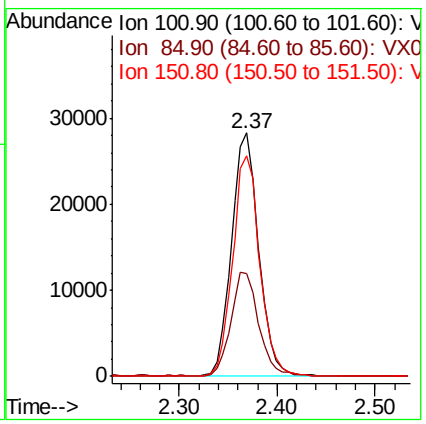


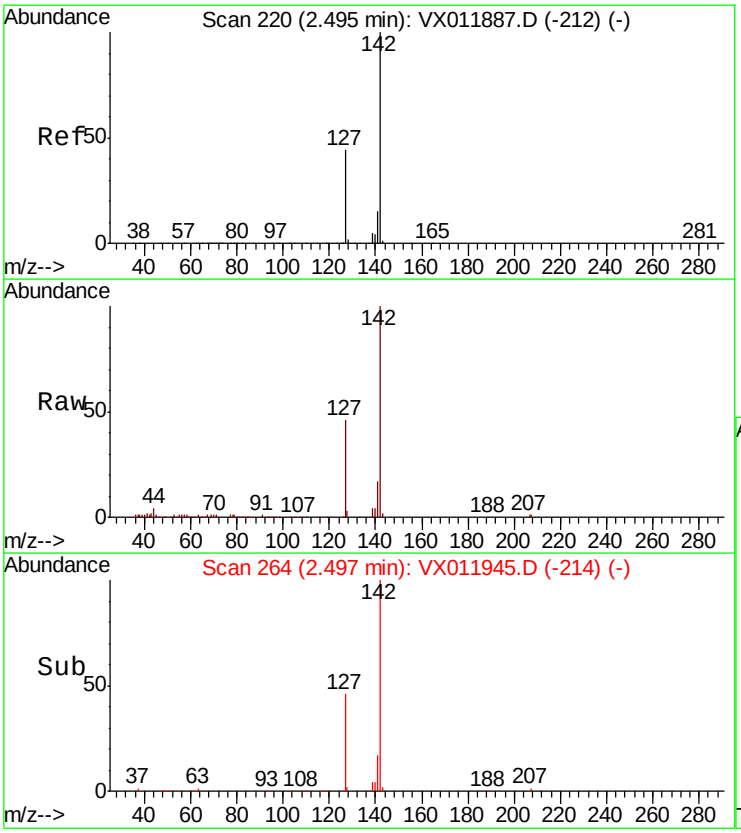
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.395 ug/l
RT: 2.37 min Scan# 243
Delta R.T. 0.00 min
Lab File: VX011945.D
Acq: 31 Aug 2019 12:37

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBS01

Tgt Ion:101 Resp: 54691

Ion	Ratio	Lower	Upper
101	100		
85	44.1	34.9	52.3
151	90.3	70.9	106.3

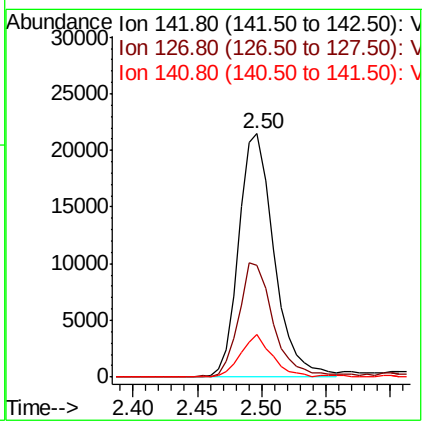


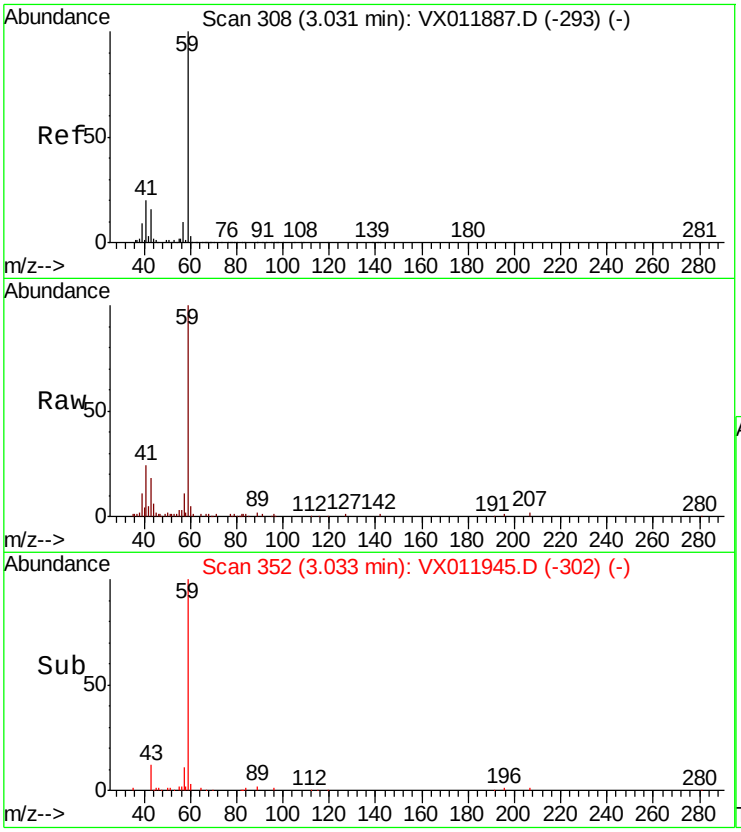


#10
Methyl Iodide
Concen: 16.610 ug/l
RT: 2.50 min Scan# 264
Delta R.T. 0.00 min
Lab File: VX011945.D
Acq: 31 Aug 2019 12:37

Tgt Ion:142 Resp: 40871

Ion	Ratio	Lower	Upper
142	100		
127	45.8	35.7	53.5
141	15.3	11.8	17.6



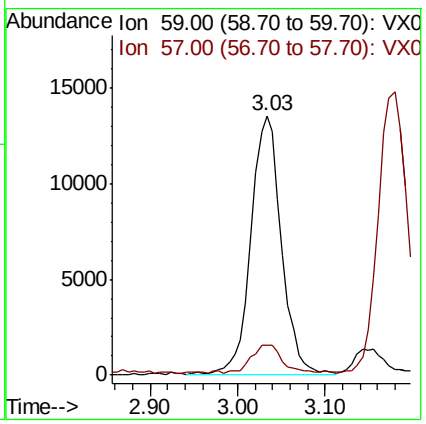


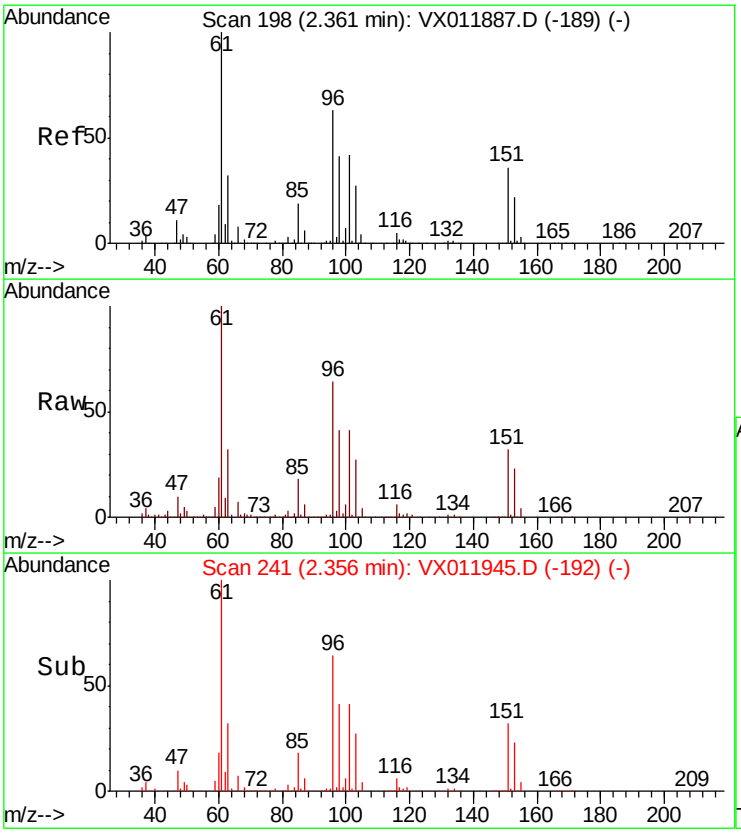
#11
Tert butyl alcohol
Concen: 99.351 ug/l
RT: 3.03 min Scan# 352
Delta R.T. 0.00 min
Lab File: VX011945.D
Acq: 31 Aug 2019 12:37

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBS01

Tgt Ion: 59 Resp: 32473

Ion	Ratio	Lower	Upper
59	100		
57	11.1	8.6	12.8

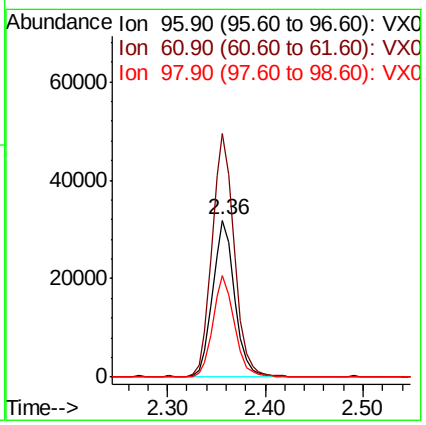


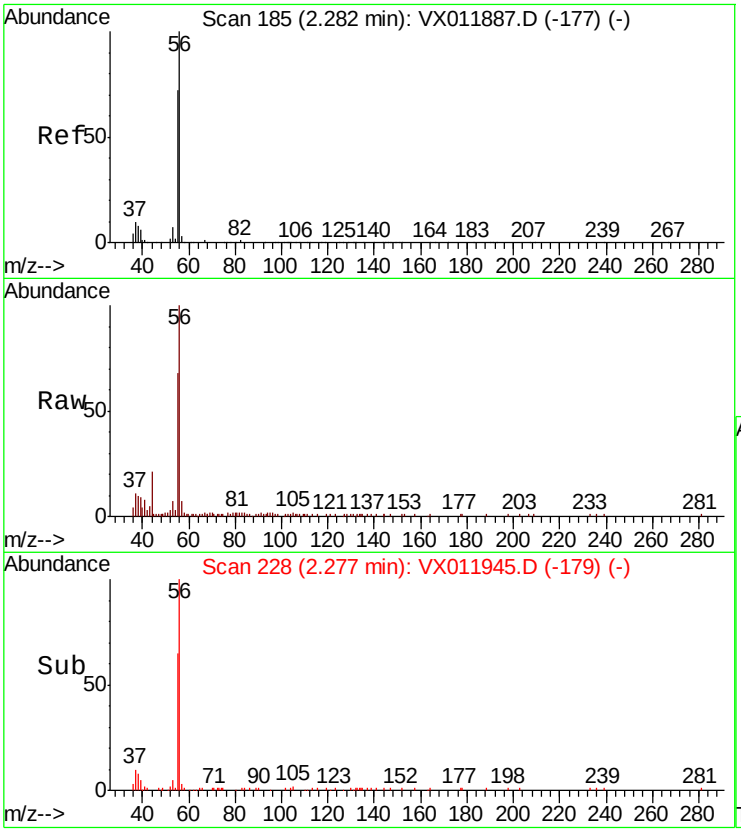


#12
1,1-Dichloroethene
Concen: 19.774 ug/l
RT: 2.36 min Scan# 241
Delta R.T. -0.00 min
Lab File: VX011945.D
Acq: 31 Aug 2019 12:37

Tgt Ion: 96 Resp: 49247

Ion	Ratio	Lower	Upper
96	100		
61	155.9	126.6	190.0
98	64.4	51.6	77.4



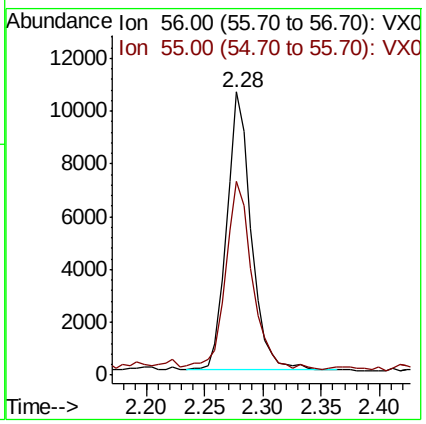


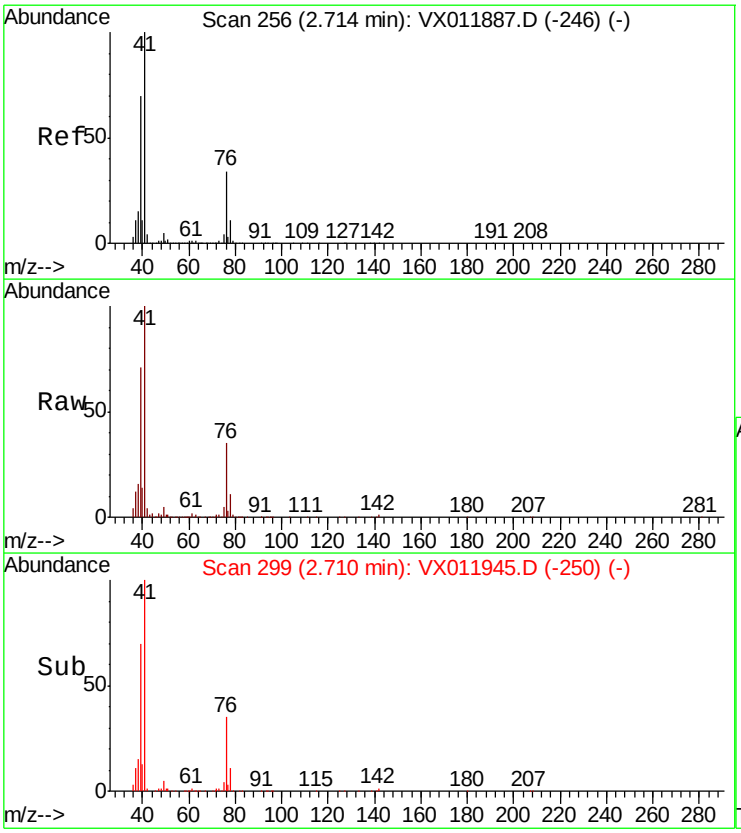
#13
Acrolein
Concen: 95.094 ug/l
RT: 2.28 min Scan# 228
Delta R.T. -0.00 min
Lab File: VX011945.D
Acq: 31 Aug 2019 12:37

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBS01

Tgt Ion: 56 Resp: 15470

Ion	Ratio	Lower	Upper
56	100		
55	70.9	58.6	88.0

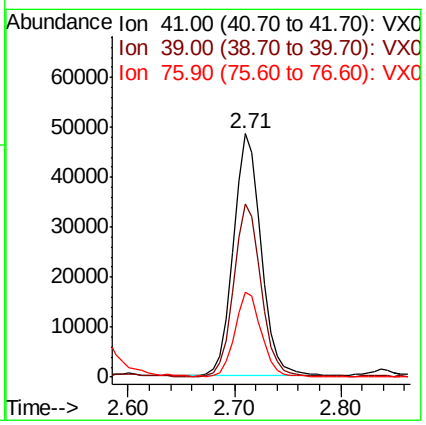


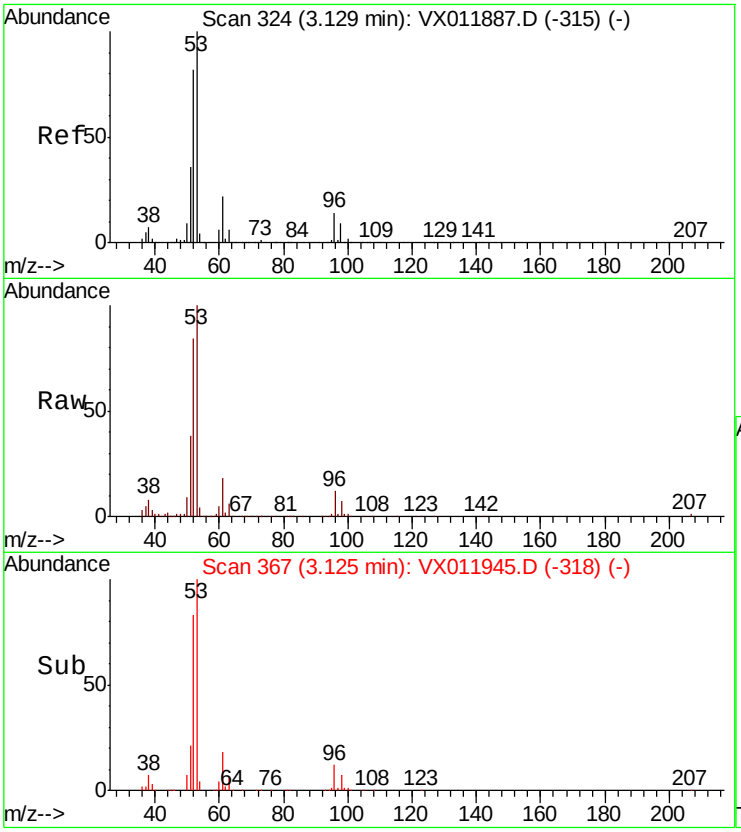


#14
Allyl chloride
Concen: 19.051 ug/l
RT: 2.71 min Scan# 299
Delta R.T. -0.00 min
Lab File: VX011945.D
Acq: 31 Aug 2019 12:37

Tgt Ion: 41 Resp: 89003

Ion	Ratio	Lower	Upper
41	100		
39	69.5	55.0	82.6
76	33.7	27.0	40.4



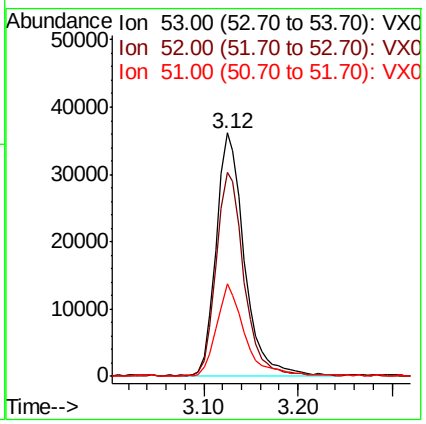


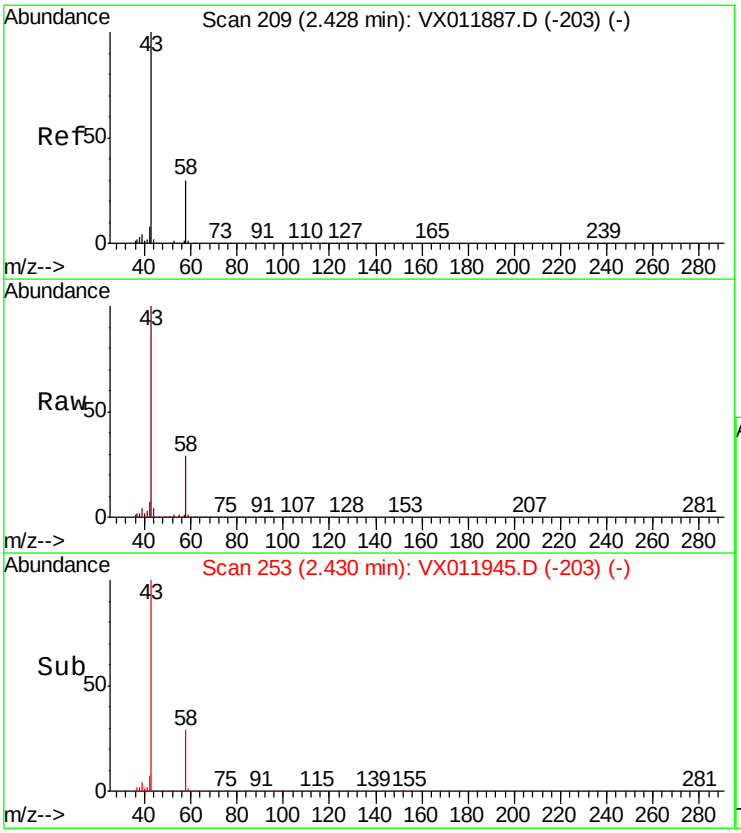
#15
Acrylonitrile
Concen: 95.991 ug/l
RT: 3.12 min Scan# 367
Delta R.T. -0.00 min
Lab File: VX011945.D
Acq: 31 Aug 2019 12:37

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBS01

Tgt Ion: 53 Resp: 74554

Ion	Ratio	Lower	Upper
53	100		
52	83.0	65.3	97.9
51	37.3	29.4	44.2

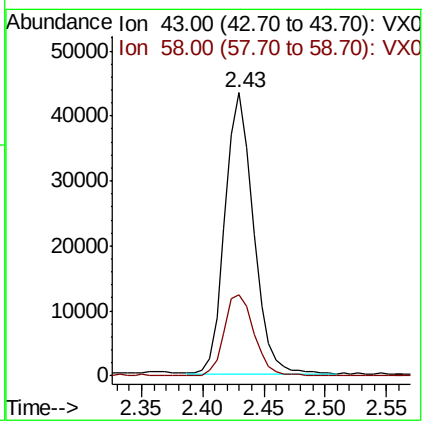


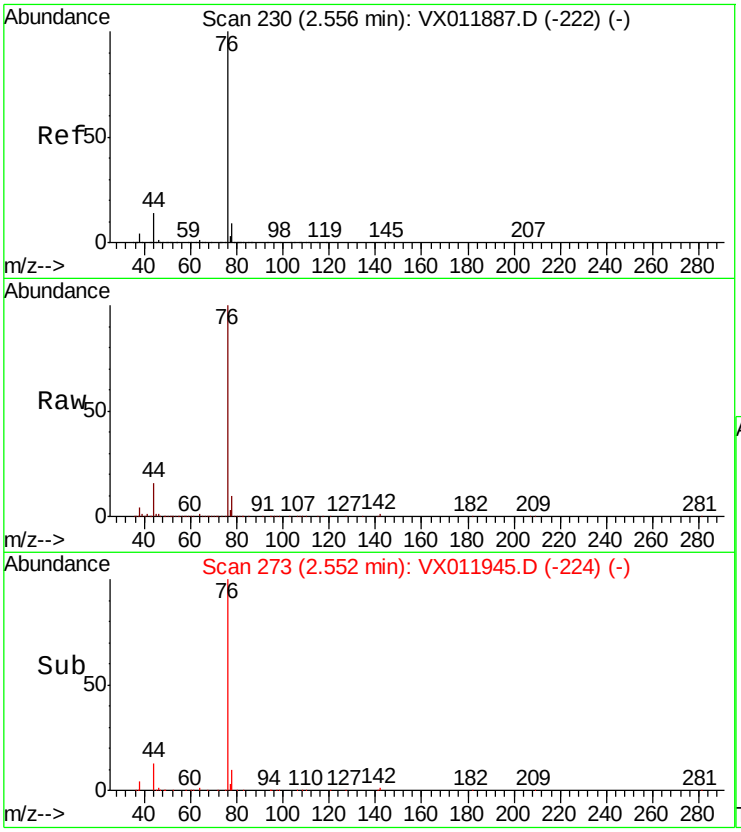


#16
Acetone
Concen: 95.080 ug/l
RT: 2.43 min Scan# 253
Delta R.T. 0.00 min
Lab File: VX011945.D
Acq: 31 Aug 2019 12:37

Tgt Ion: 43 Resp: 69501

Ion	Ratio	Lower	Upper
43	100		
58	28.9	23.8	35.8



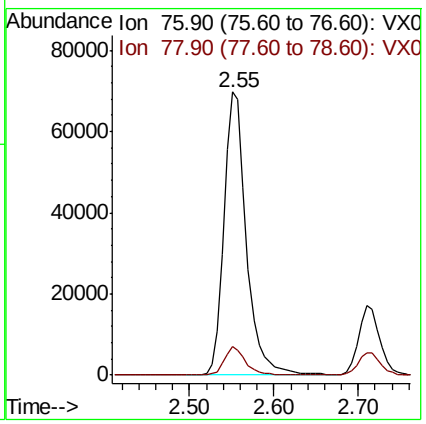


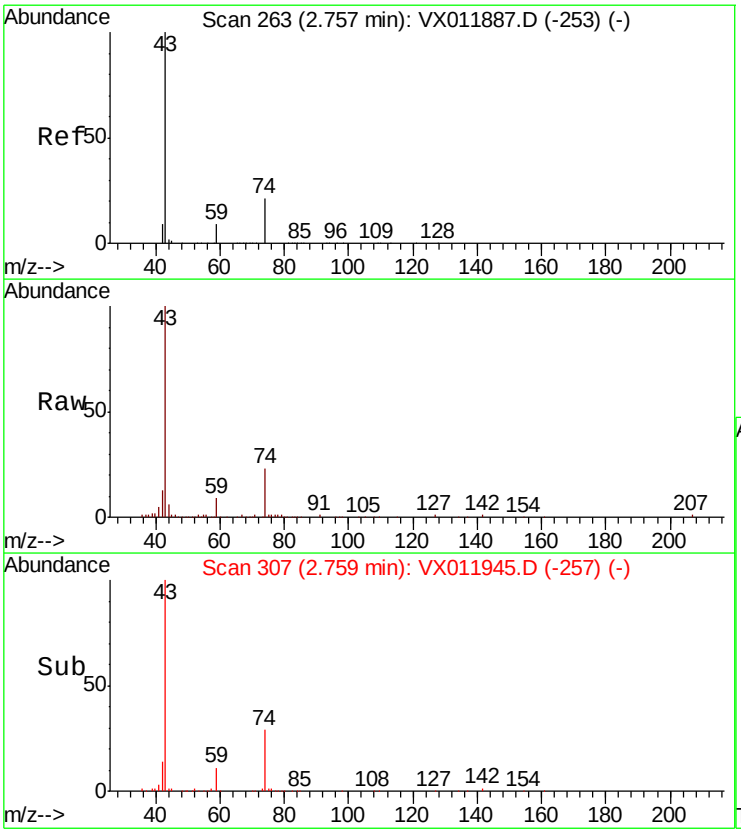
#17
Carbon Disulfide
Concen: 17.749 ug/l
RT: 2.55 min Scan# 273
Delta R.T. -0.00 min
Lab File: VX011945.D
Acq: 31 Aug 2019 12:37

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBS01

Tgt Ion: 76 Resp: 126789

Ion	Ratio	Lower	Upper
76	100		
78	9.8	7.3	10.9

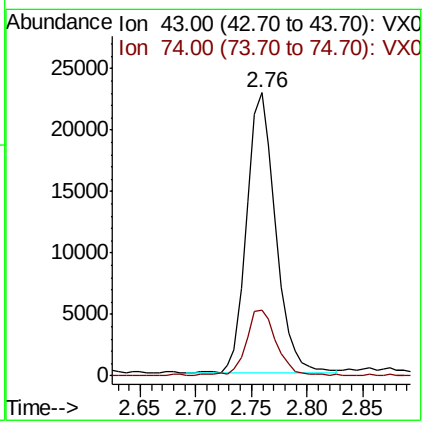


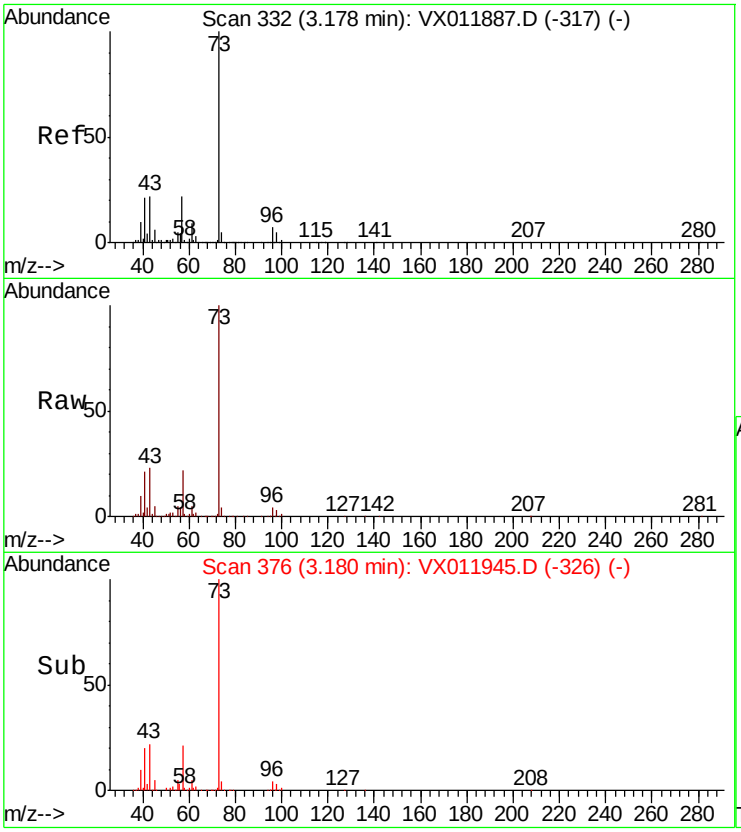


#18
Methyl Acetate
Concen: 20.325 ug/l
RT: 2.76 min Scan# 307
Delta R.T. 0.00 min
Lab File: VX011945.D
Acq: 31 Aug 2019 12:37

Tgt Ion: 43 Resp: 41126

Ion	Ratio	Lower	Upper
43	100		
74	24.1	18.4	27.6



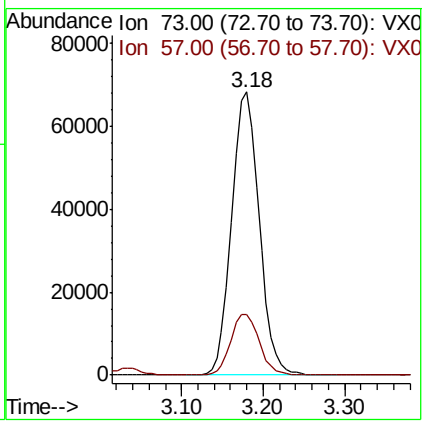


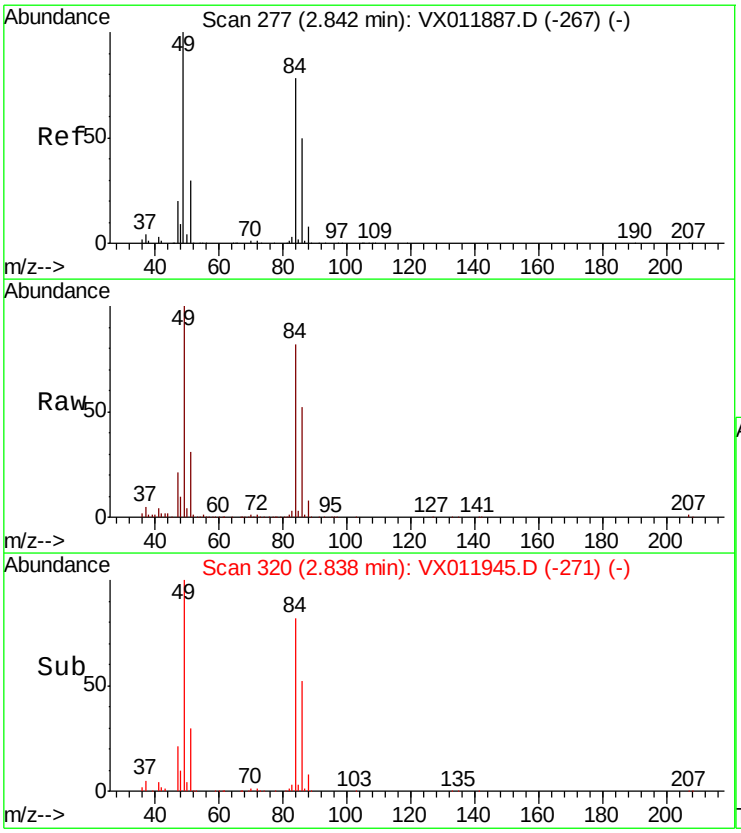
#19
Methyl tert-butyl Ether
Concen: 19.771 ug/l
RT: 3.18 min Scan# 376
Delta R.T. 0.00 min
Lab File: VX011945.D
Acq: 31 Aug 2019 12:37

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBS01

Tgt Ion: 73 Resp: 159520

Ion	Ratio	Lower	Upper
73	100		
57	21.4	17.4	26.0

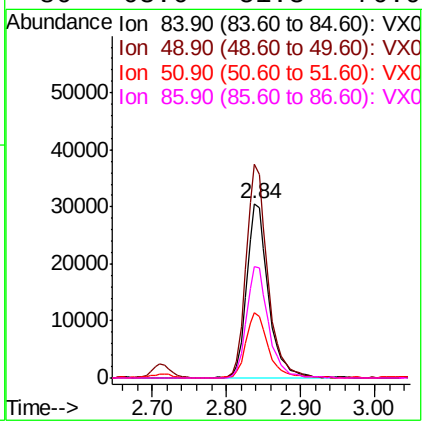


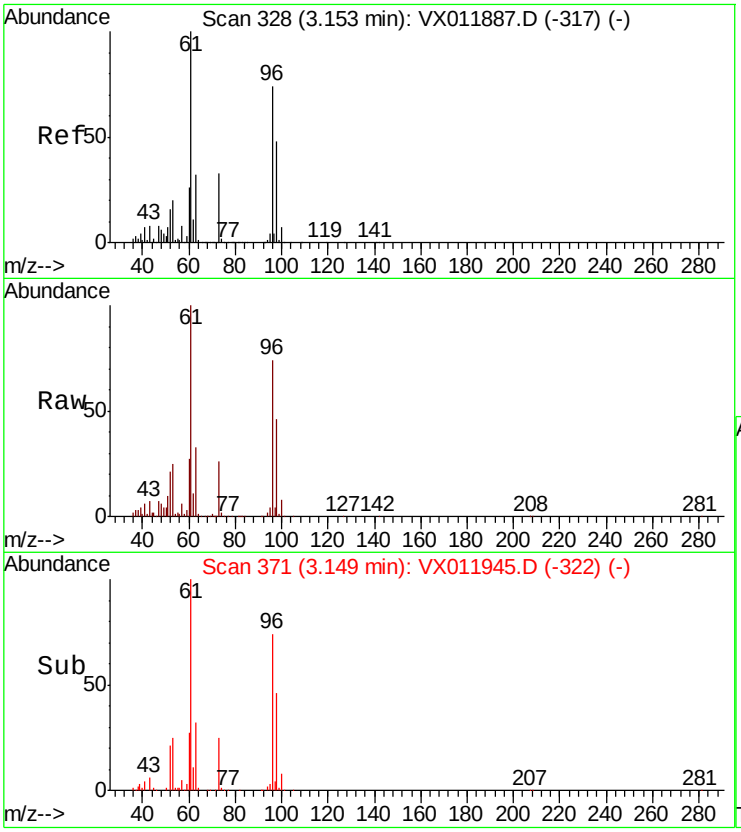


#20
Methylene Chloride
Concen: 16.782 ug/l
RT: 2.84 min Scan# 320
Delta R.T. -0.00 min
Lab File: VX011945.D
Acq: 31 Aug 2019 12:37

Tgt Ion: 84 Resp: 62518

Ion	Ratio	Lower	Upper
84	100		
49	122.1	103.0	154.4
51	37.2	30.8	46.2
86	63.6	51.3	76.9



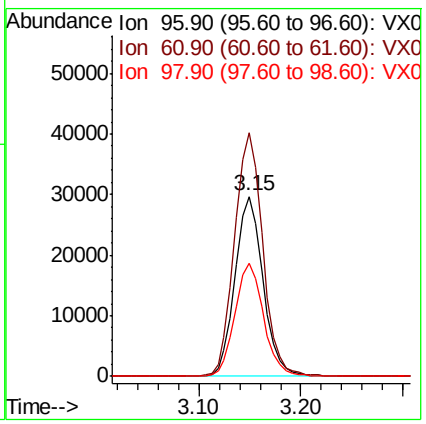


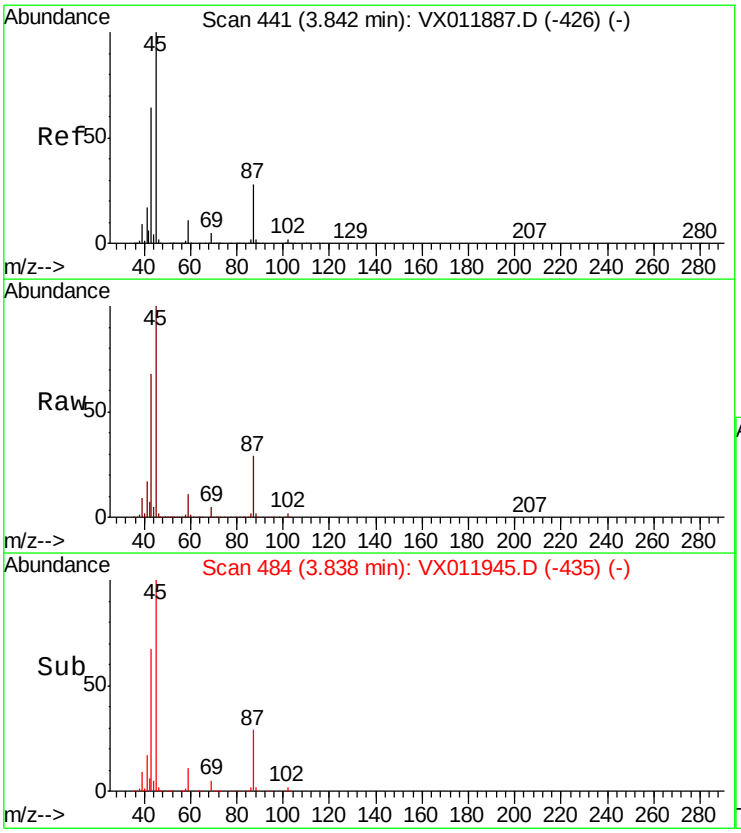
#21
trans-1,2-Dichloroethene
Concen: 19.079 ug/l
RT: 3.15 min Scan# 371
Delta R.T. -0.00 min
Lab File: VX011945.D
Acq: 31 Aug 2019 12:37

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBS01

Tgt Ion: 96 Resp: 55971

Ion	Ratio	Lower	Upper
96	100		
61	135.5	107.4	161.2
98	62.8	51.4	77.2

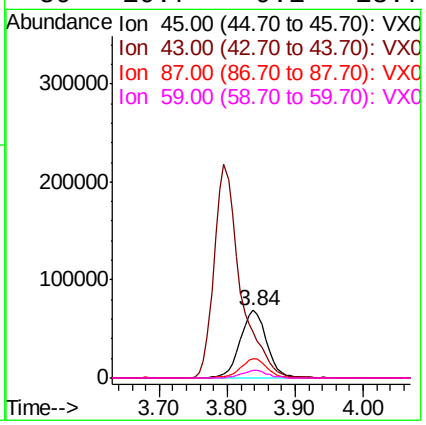


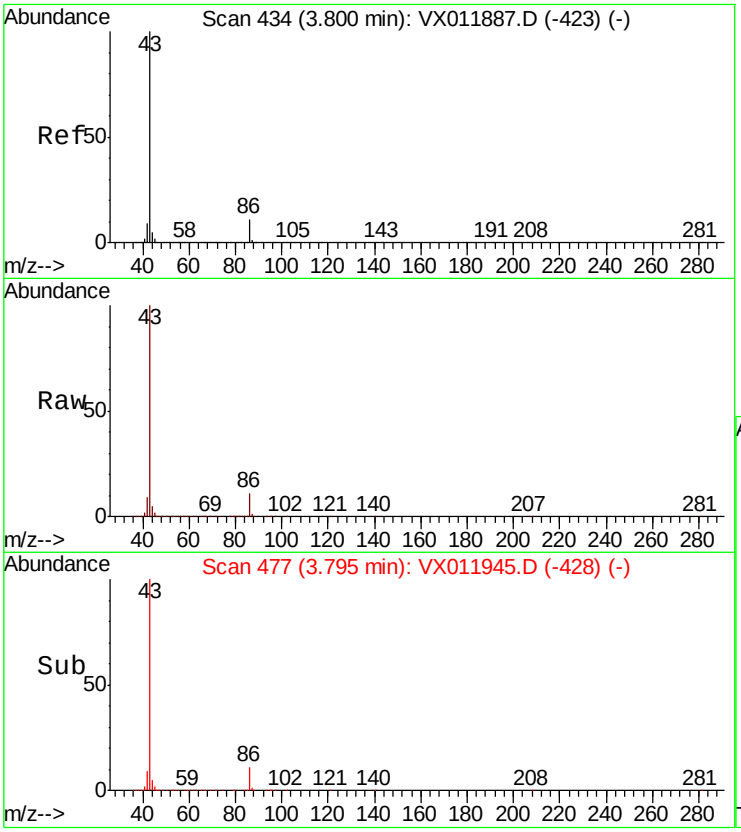


#22
Diisopropyl ether
Concen: 19.704 ug/l
RT: 3.84 min Scan# 484
Delta R.T. -0.00 min
Lab File: VX011945.D
Acq: 31 Aug 2019 12:37

Tgt Ion: 45 Resp: 187929

Ion	Ratio	Lower	Upper
45	100		
43	67.6	51.0	76.6
87	29.0	22.0	33.0
59	10.7	9.1	13.7



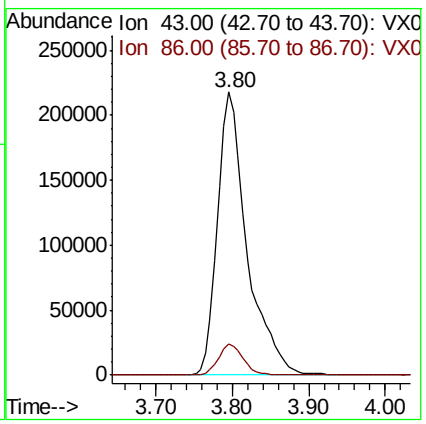


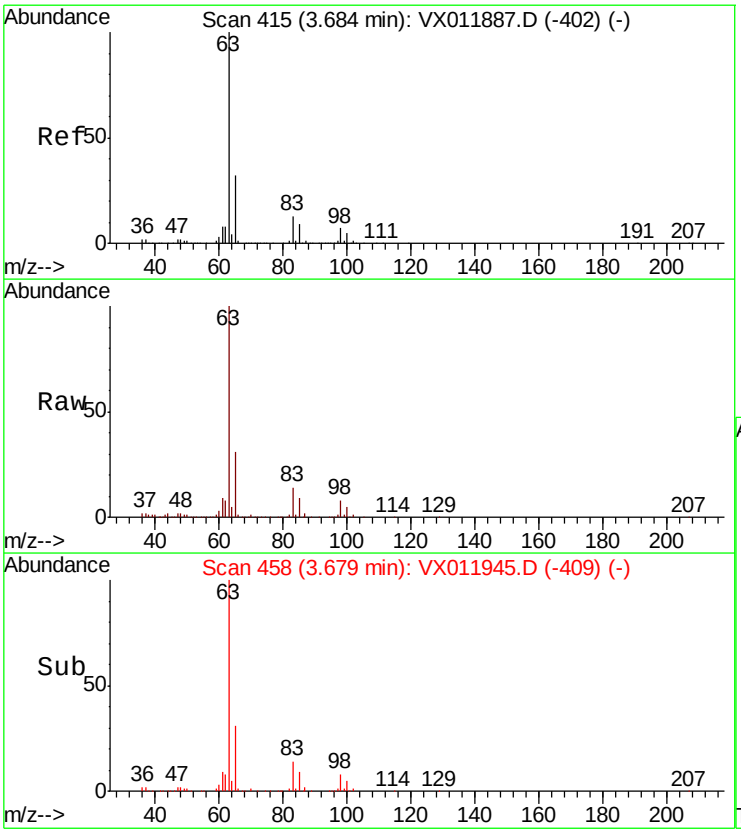
#23
Vinyl Acetate
Concen: 95.071 ug/l
RT: 3.80 min Scan# 477
Delta R.T. -0.00 min
Lab File: VX011945.D
Acq: 31 Aug 2019 12:37

Instrument : MSVOA_X
ClientSampleId : VX0831SBS01

Tgt Ion: 43 Resp: 582962

Ion	Ratio	Lower	Upper
43	100		
86	10.8	8.6	12.8

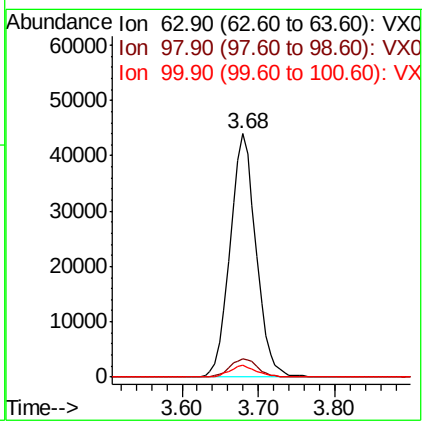


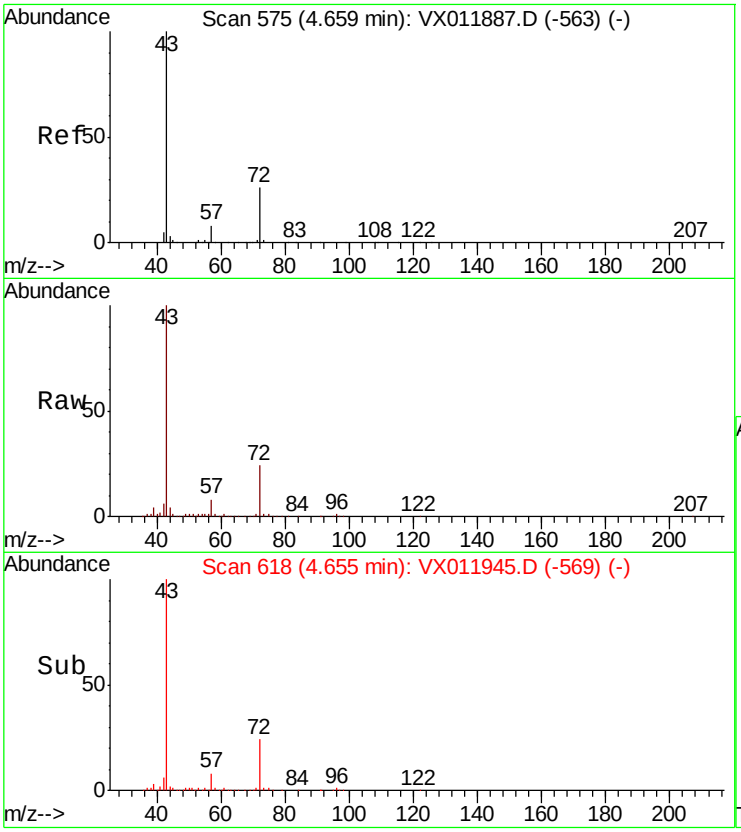


#24
1,1-Dichloroethane
Concen: 19.650 ug/l
RT: 3.68 min Scan# 458
Delta R.T. -0.00 min
Lab File: VX011945.D
Acq: 31 Aug 2019 12:37

Tgt Ion: 63 Resp: 103348

Ion	Ratio	Lower	Upper
63	100		
98	7.6	3.8	11.2
100	4.8	2.4	7.2



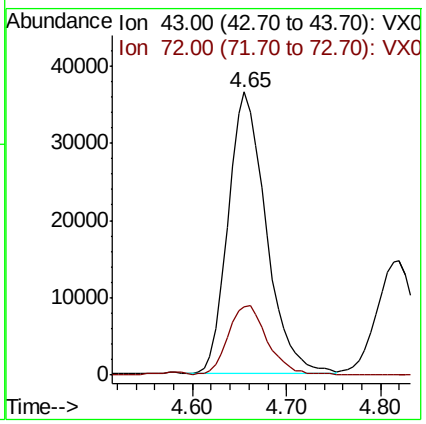


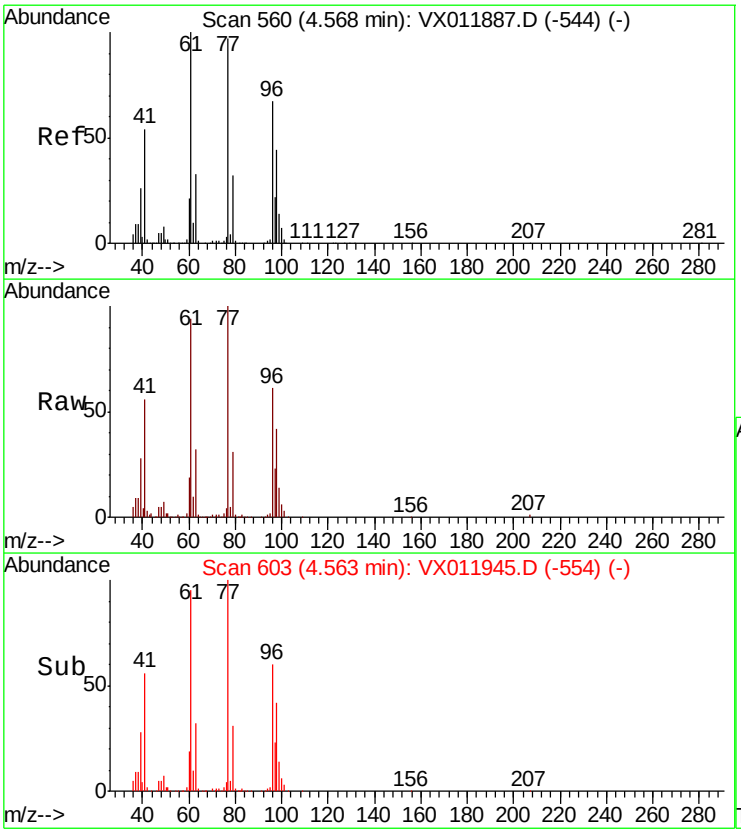
#25
2-Butanone
Concen: 95.961 ug/l
RT: 4.65 min Scan# 618
Delta R.T. -0.00 min
Lab File: VX011945.D
Acq: 31 Aug 2019 12:37

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBS01

Tgt Ion: 43 Resp: 102164

Ion	Ratio	Lower	Upper
43	100		
72	23.7	21.0	31.4

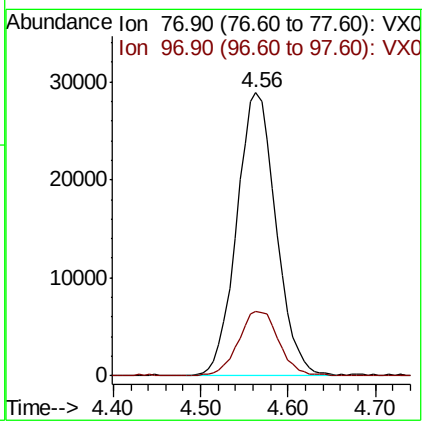


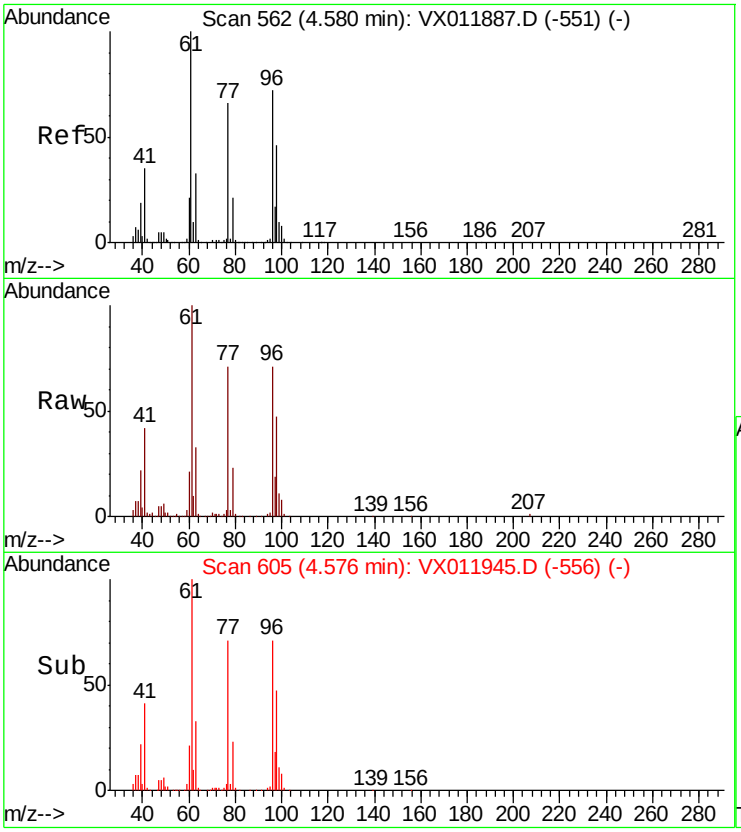


#26
2,2-Dichloropropane
Concen: 20.528 ug/l
RT: 4.56 min Scan# 603
Delta R.T. -0.00 min
Lab File: VX011945.D
Acq: 31 Aug 2019 12:37

Tgt Ion: 77 Resp: 90553

Ion	Ratio	Lower	Upper
77	100		
97	23.6	11.7	35.1



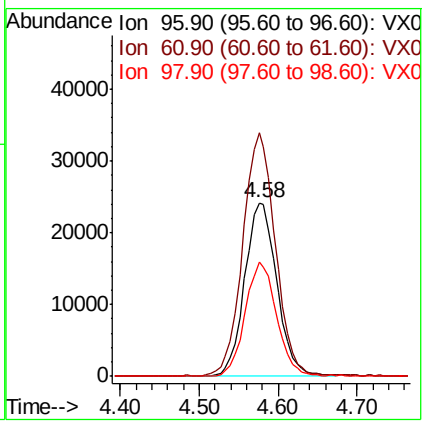


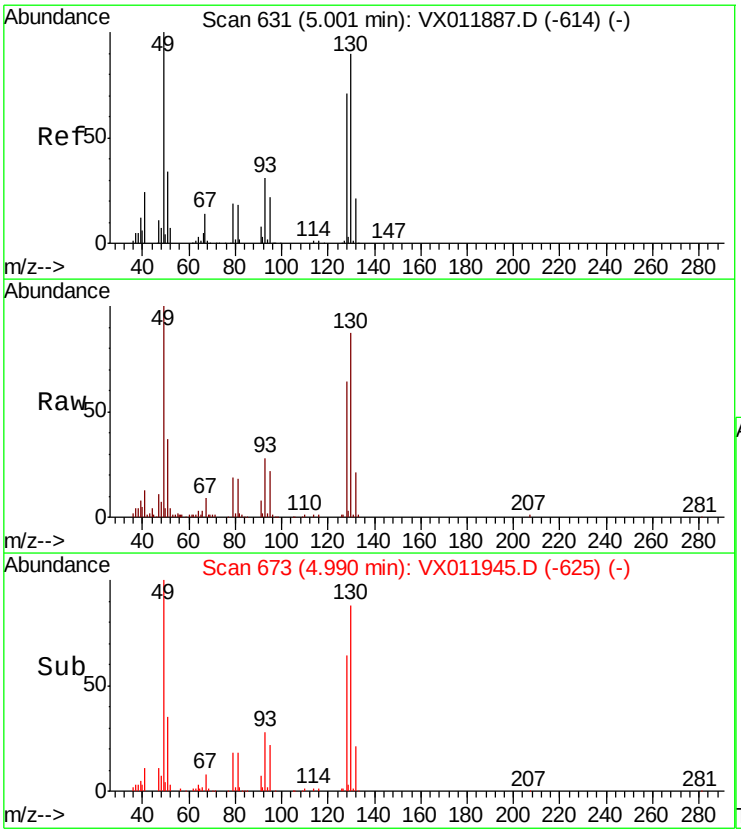
#27
cis-1,2-Dichloroethene
Concen: 19.880 ug/l
RT: 4.58 min Scan# 605
Delta R.T. -0.00 min
Lab File: VX011945.D
Acq: 31 Aug 2019 12:37

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBS01

Tgt Ion: 96 Resp: 68699

Ion	Ratio	Lower	Upper
96	100		
61	141.5	0.0	283.8
98	64.3	0.0	131.2

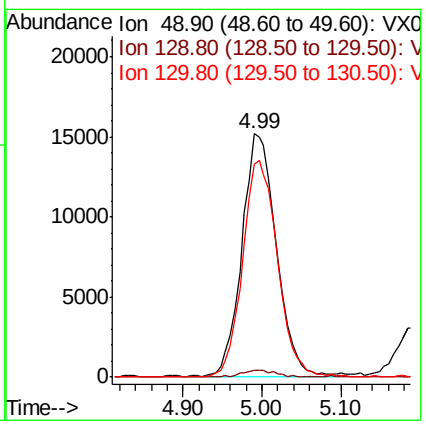


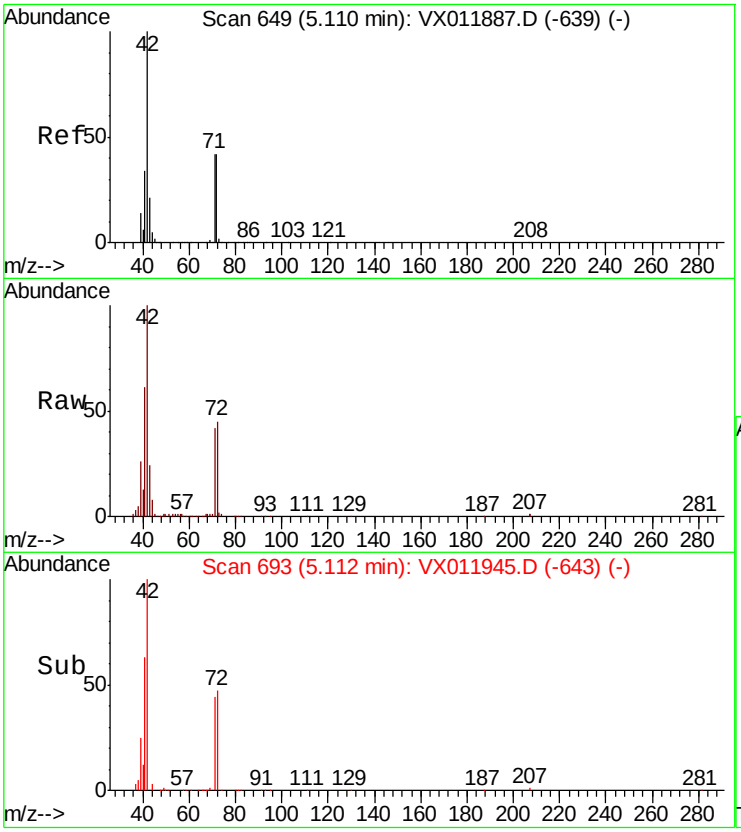


#28
Bromochloromethane
Concen: 19.642 ug/l
RT: 4.99 min Scan# 673
Delta R.T. -0.01 min
Lab File: VX011945.D
Acq: 31 Aug 2019 12:37

Tgt Ion: 49 Resp: 46355

Ion	Ratio	Lower	Upper
49	100		
129	2.5	0.0	4.8
130	89.7	70.6	105.8



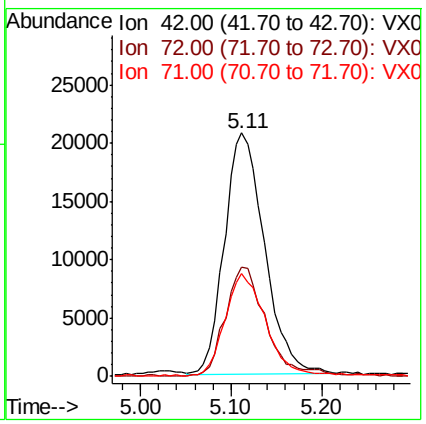


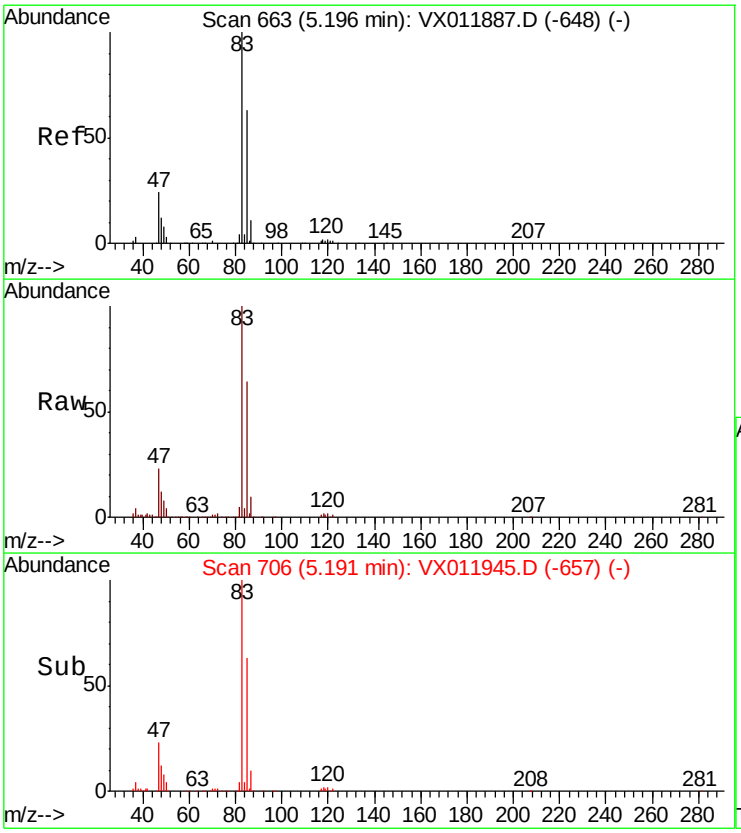
#29
Tetrahydrofuran
Concen: 95.474 ug/l
RT: 5.11 min Scan# 693
Delta R.T. 0.00 min
Lab File: VX011945.D
Acq: 31 Aug 2019 12:37

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBS01

Tgt Ion: 42 Resp: 63443

Ion	Ratio	Lower	Upper
42	100		
72	46.3	36.2	54.4
71	43.0	33.1	49.7

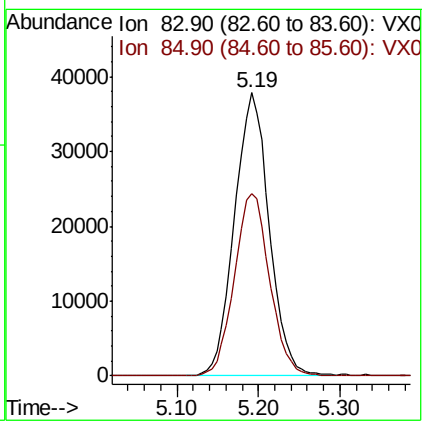


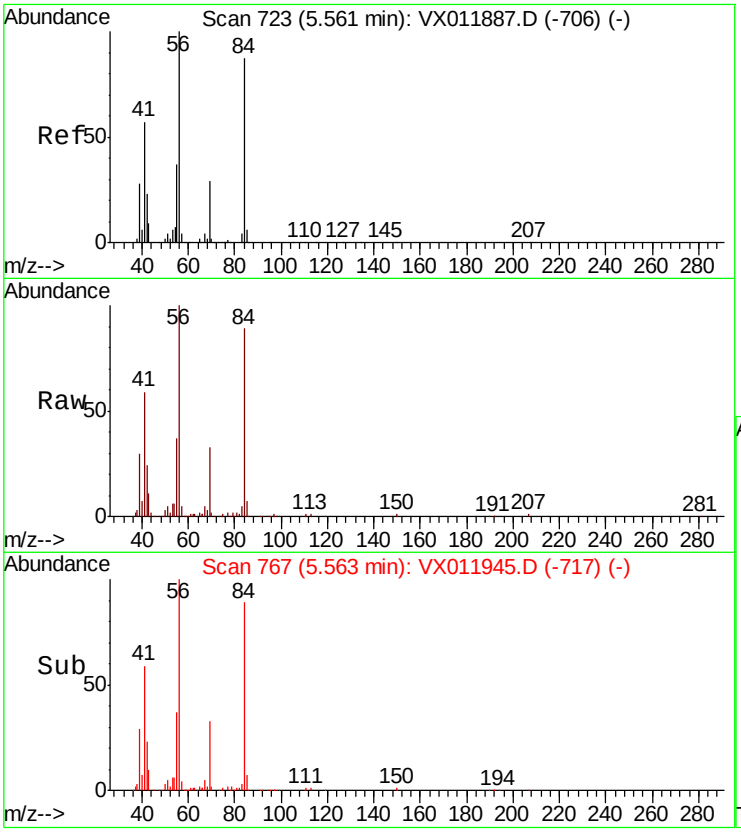


#30
Chloroform
Concen: 19.882 ug/l
RT: 5.19 min Scan# 706
Delta R.T. -0.00 min
Lab File: VX011945.D
Acq: 31 Aug 2019 12:37

Tgt Ion: 83 Resp: 111807

Ion	Ratio	Lower	Upper
83	100		
85	64.2	50.6	75.8



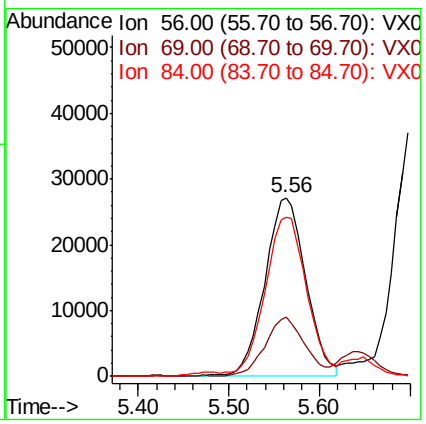


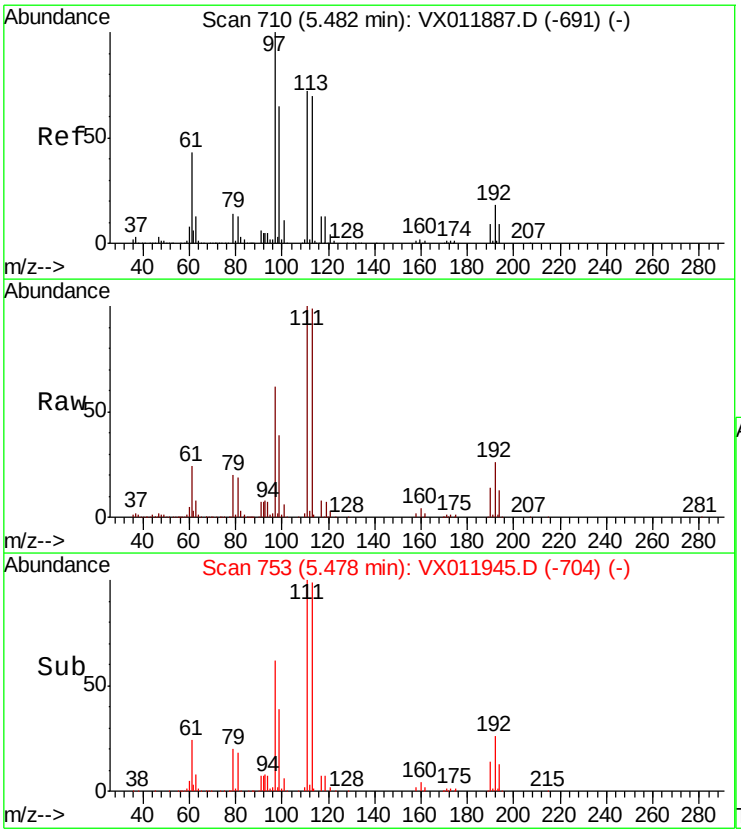
#31
Cyclohexane
Concen: 19.838 ug/l
RT: 5.56 min Scan# 767
Delta R.T. 0.00 min
Lab File: VX011945.D
Acq: 31 Aug 2019 12:37

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBS01

Tgt Ion: 56 Resp: 84154

Ion	Ratio	Lower	Upper
56	100		
69	33.1	23.1	34.7
84	87.8	69.6	104.4

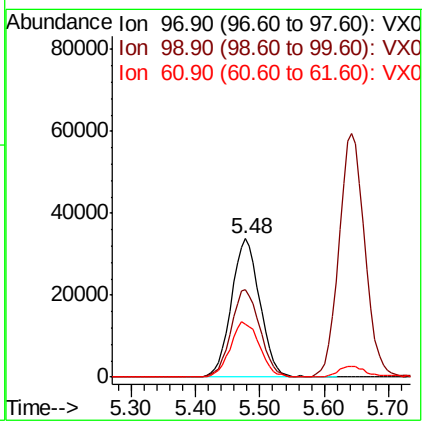


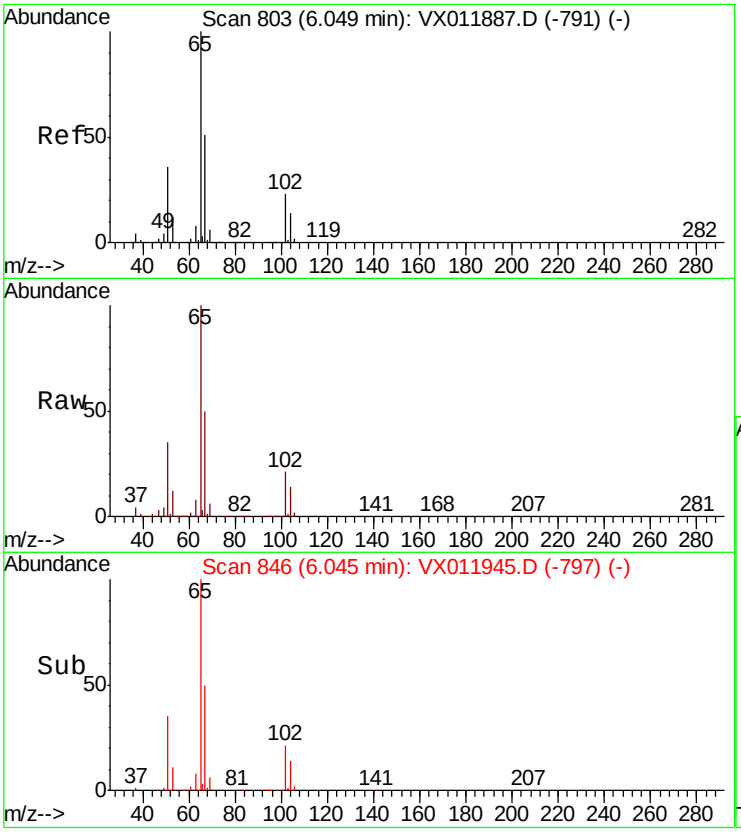


#32
1,1,1-Trichloroethane
Concen: 20.724 ug/l
RT: 5.48 min Scan# 753
Delta R.T. -0.00 min
Lab File: VX011945.D
Acq: 31 Aug 2019 12:37

Tgt Ion: 97 Resp: 103522

Ion	Ratio	Lower	Upper
97	100		
99	63.9	51.8	77.8
61	41.2	33.8	50.6



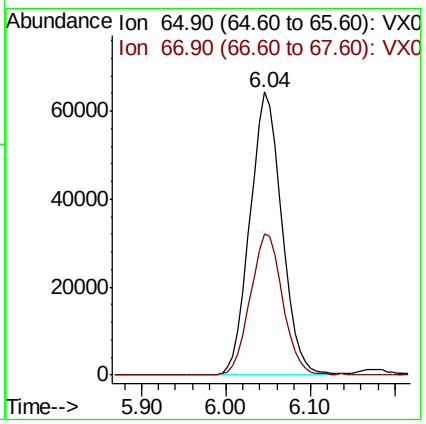


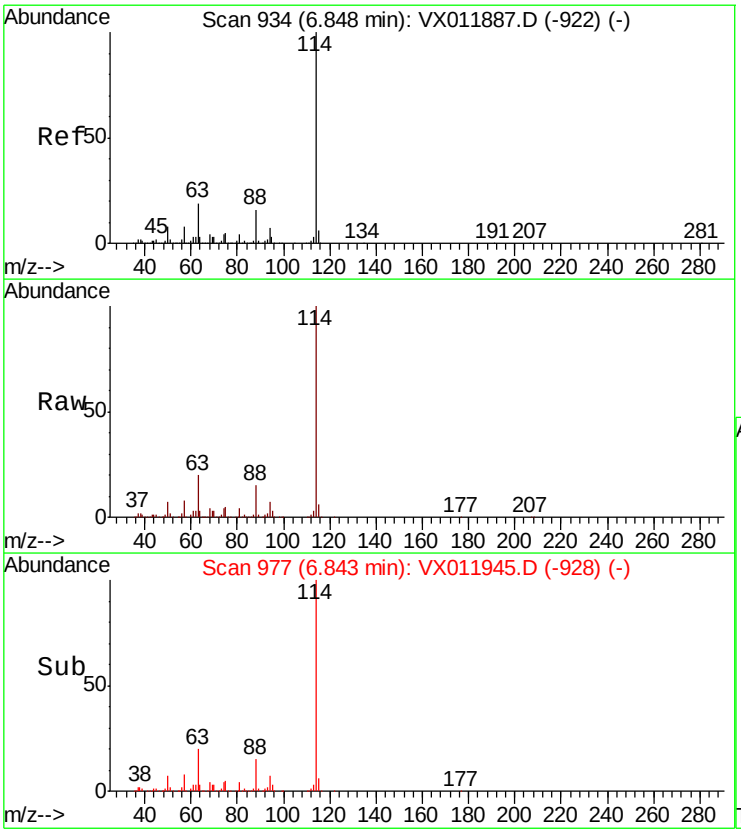
#33
1,2-Dichloroethane-d4
Concen: 48.954 ug/l
RT: 6.04 min Scan# 846
Delta R.T. -0.00 min
Lab File: VX011945.D
Acq: 31 Aug 2019 12:37

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBS01

Tgt Ion: 65 Resp: 166317

Ion	Ratio	Lower	Upper
65	100		
67	50.5	0.0	102.2

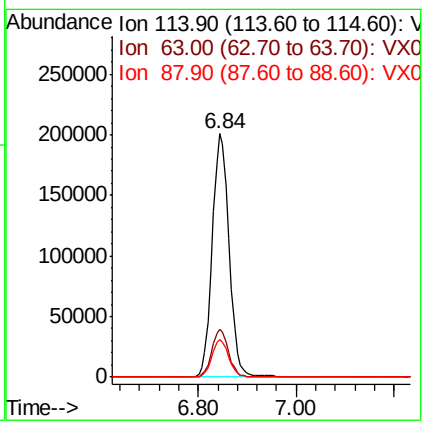


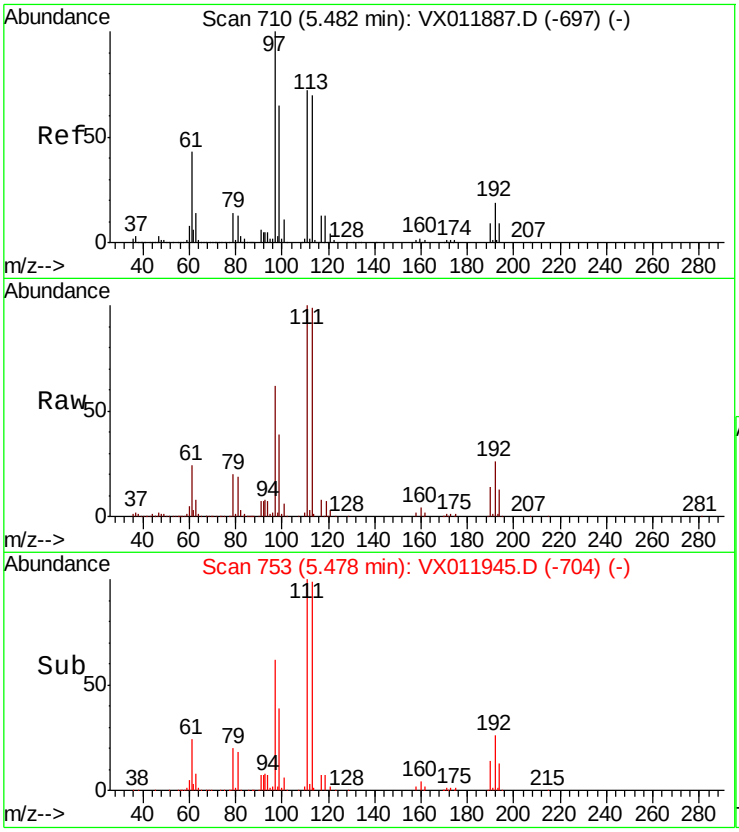


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.84 min Scan# 977
Delta R.T. -0.00 min
Lab File: VX011945.D
Acq: 31 Aug 2019 12:37

Tgt Ion:114 Resp: 480630

Ion	Ratio	Lower	Upper
114	100		
63	19.7	0.0	38.8
88	15.3	0.0	31.2



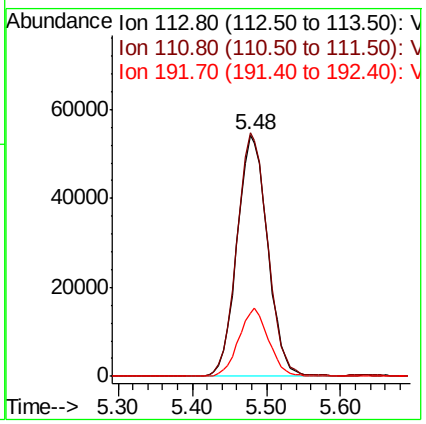


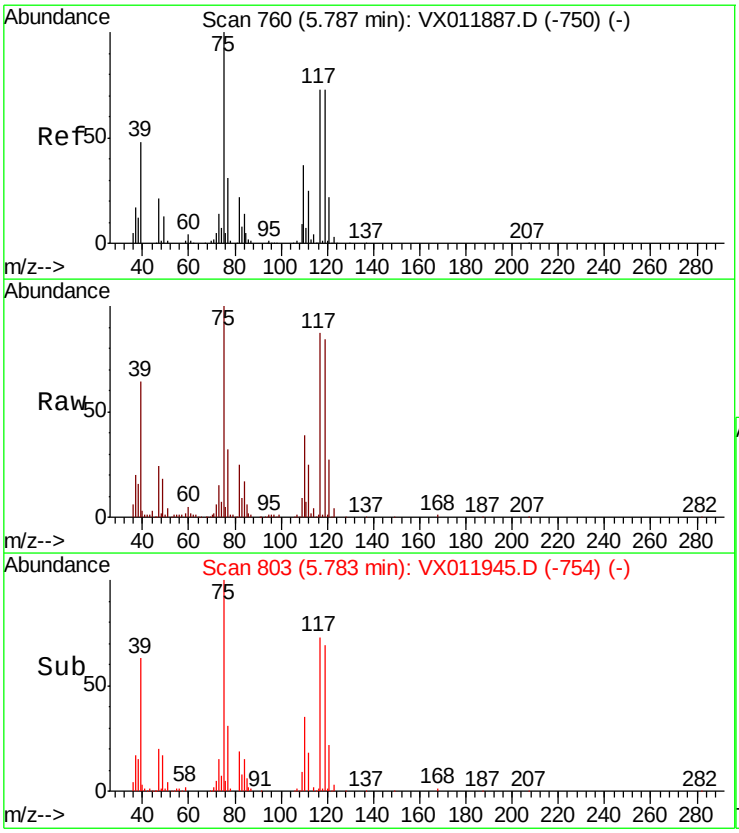
#35
Dibromofluoromethane
Concen: 50.706 ug/l
RT: 5.48 min Scan# 753
Delta R.T. -0.00 min
Lab File: VX011945.D
Acq: 31 Aug 2019 12:37

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBS01

Tgt Ion:113 Resp: 156277

Ion	Ratio	Lower	Upper
113	100		
111	101.4	82.1	123.1
192	27.2	21.5	32.3

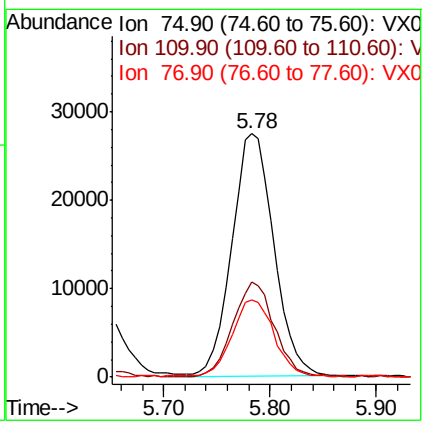


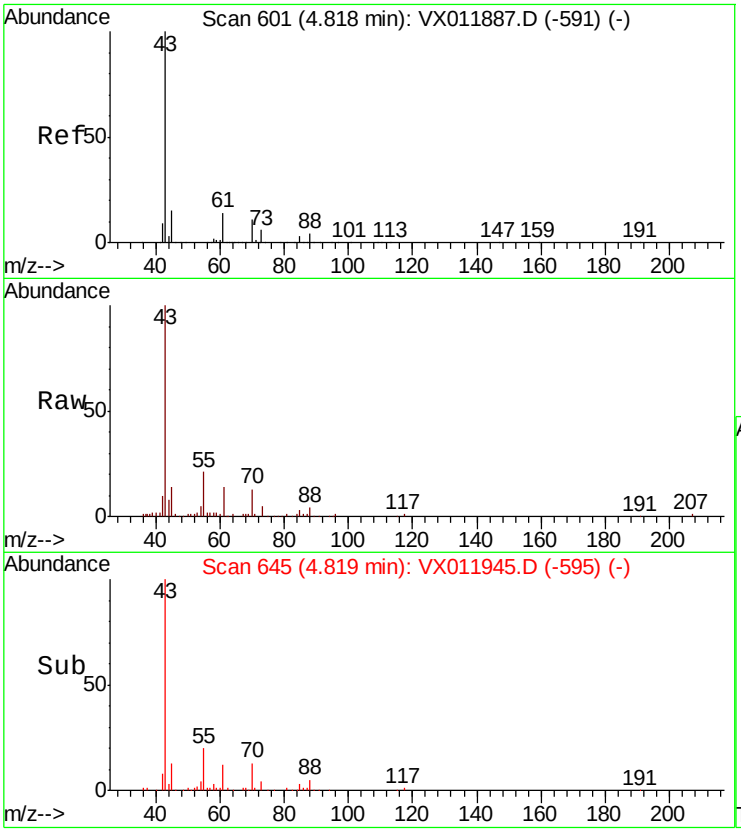


#36
1,1-Dichloropropene
Concen: 19.901 ug/l
RT: 5.78 min Scan# 803
Delta R.T. -0.00 min
Lab File: VX011945.D
Acq: 31 Aug 2019 12:37

Tgt Ion: 75 Resp: 75777

Ion	Ratio	Lower	Upper
75	100		
110	39.1	19.1	57.3
77	31.2	24.4	36.6



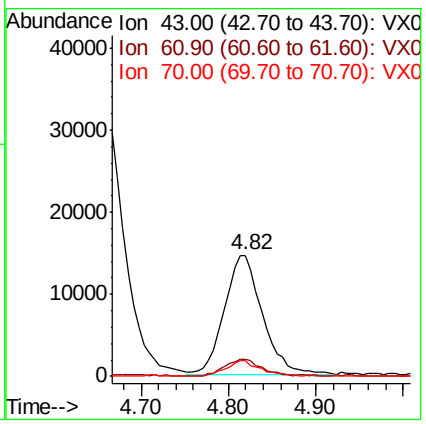


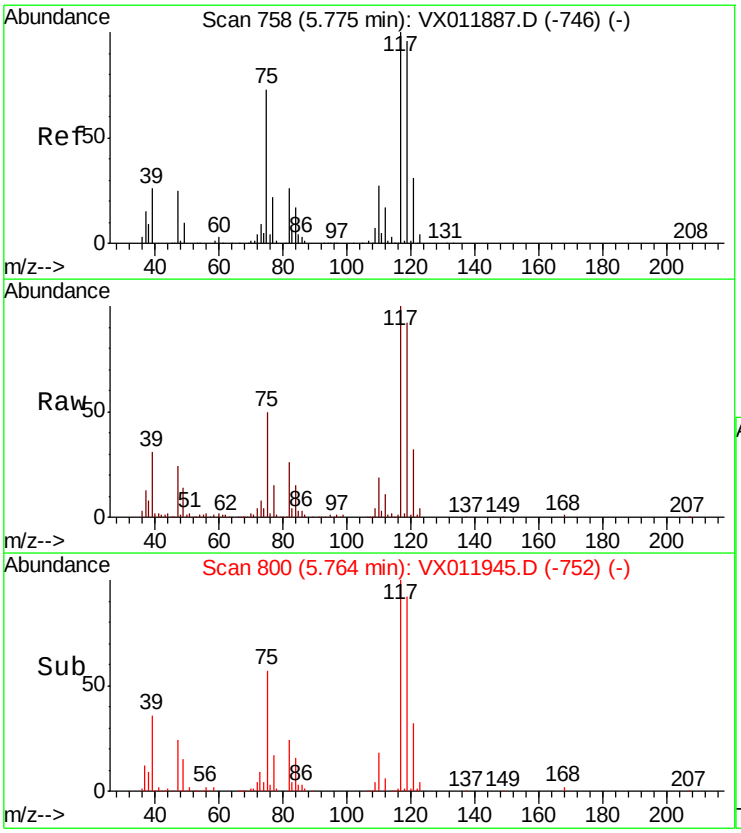
#37
Ethyl Acetate
Concen: 19.396 ug/l
RT: 4.82 min Scan# 645
Delta R.T. 0.00 min
Lab File: VX011945.D
Acq: 31 Aug 2019 12:37

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBS01

Tgt Ion: 43 Resp: 43718

Ion	Ratio	Lower	Upper
43	100		
61	12.8	11.0	16.4
70	12.3	9.2	13.8

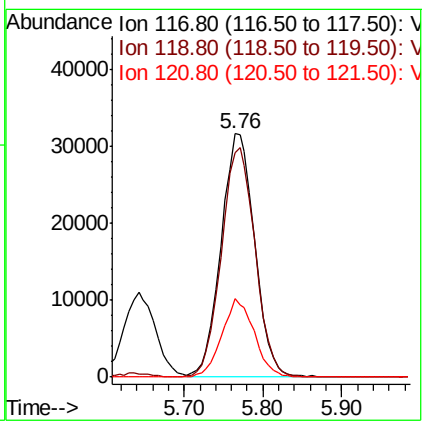


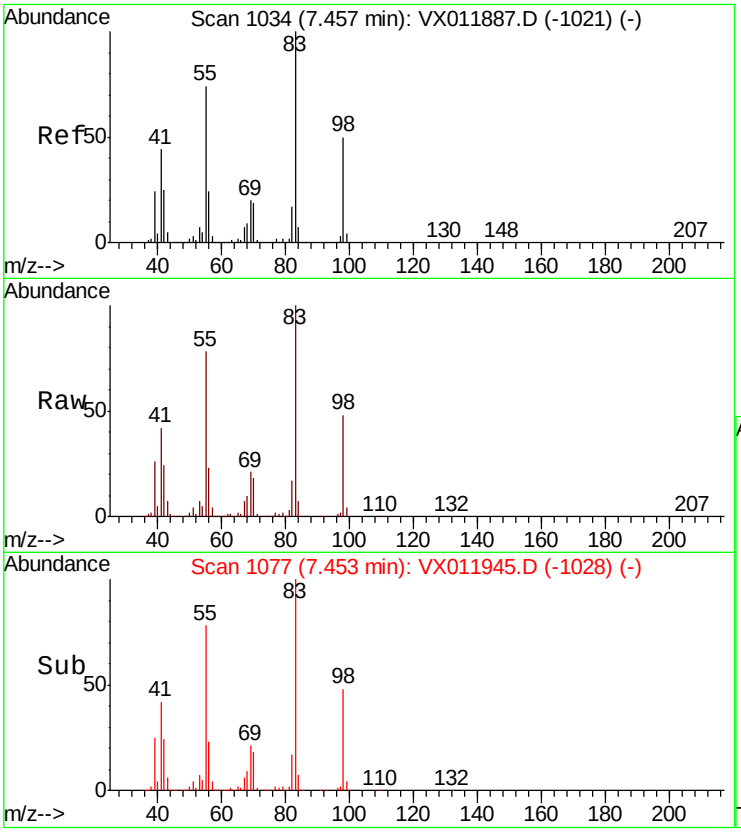


#38
Carbon Tetrachloride
Concen: 21.259 ug/l
RT: 5.76 min Scan# 800
Delta R.T. -0.01 min
Lab File: VX011945.D
Acq: 31 Aug 2019 12:37

Tgt Ion:117 Resp: 93883

Ion	Ratio	Lower	Upper
117	100		
119	92.2	76.6	114.8
121	32.3	24.7	37.1



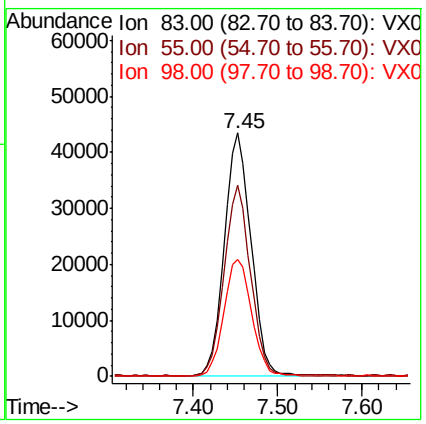


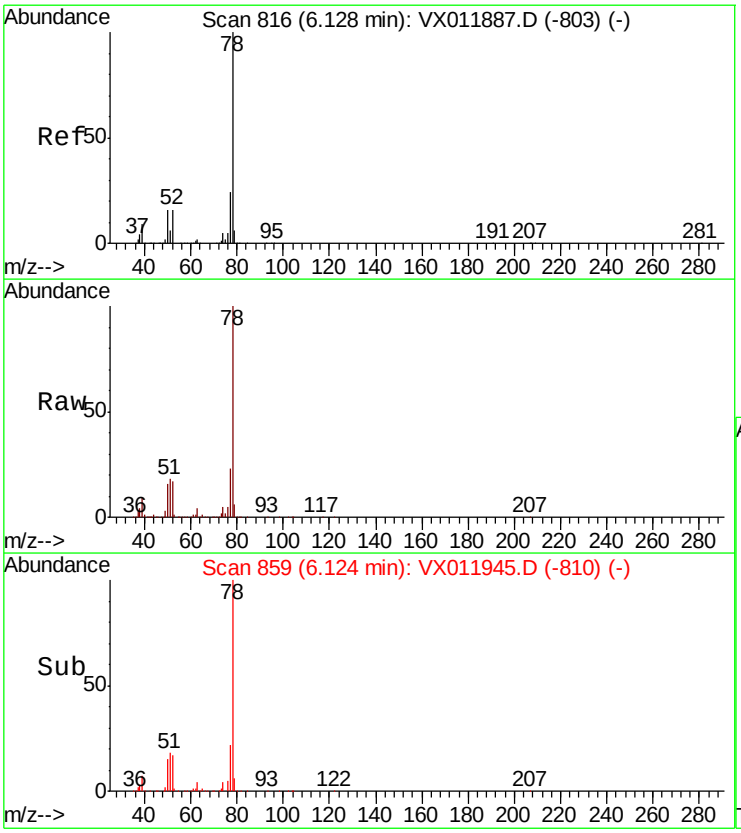
#39
Methylcyclohexane
Concen: 20.779 ug/l
RT: 7.45 min Scan# 1077
Delta R.T. -0.00 min
Lab File: VX011945.D
Acq: 31 Aug 2019 12:37

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBS01

Tgt Ion: 83 Resp: 94243

Ion	Ratio	Lower	Upper
83	100		
55	78.1	59.4	89.0
98	48.2	40.3	60.5

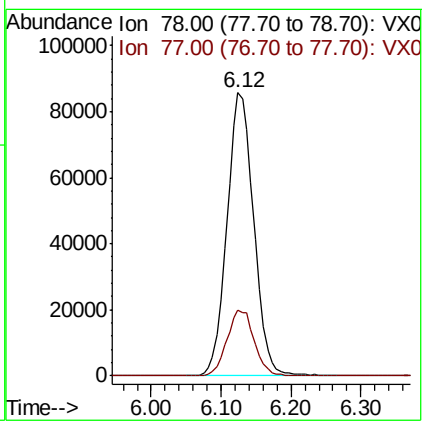


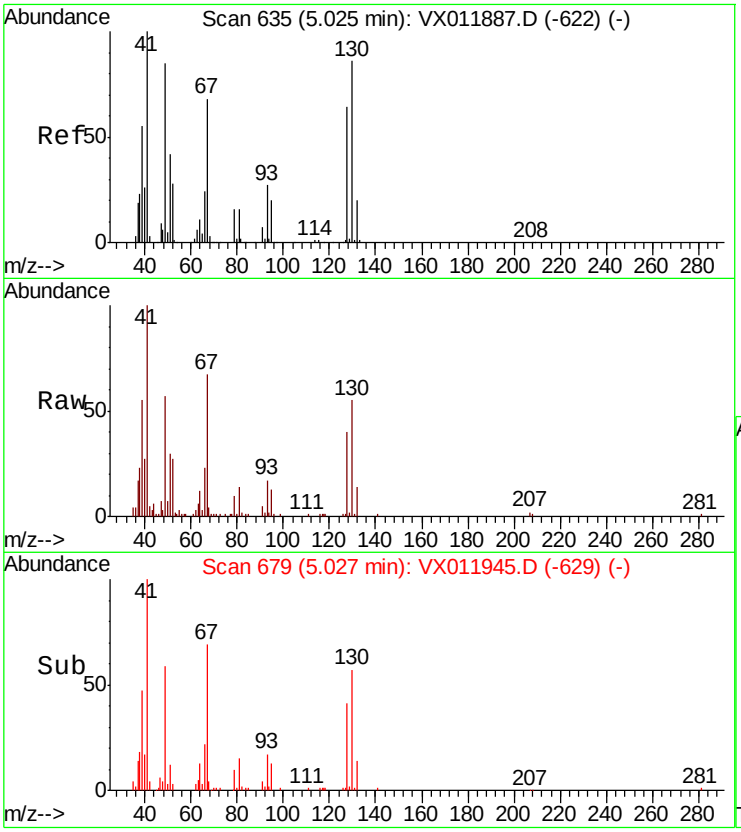


#40
Benzene
Concen: 20.058 ug/l
RT: 6.12 min Scan# 859
Delta R.T. -0.00 min
Lab File: VX011945.D
Acq: 31 Aug 2019 12:37

Tgt Ion: 78 Resp: 227975

Ion	Ratio	Lower	Upper
78	100		
77	23.2	19.0	28.6



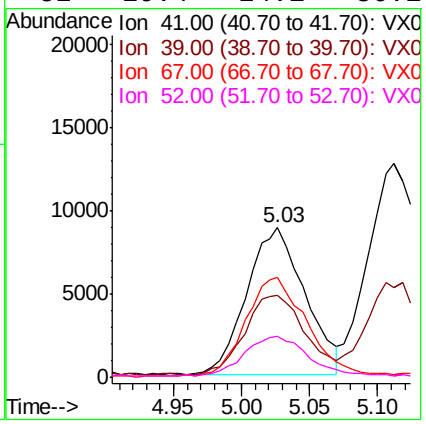


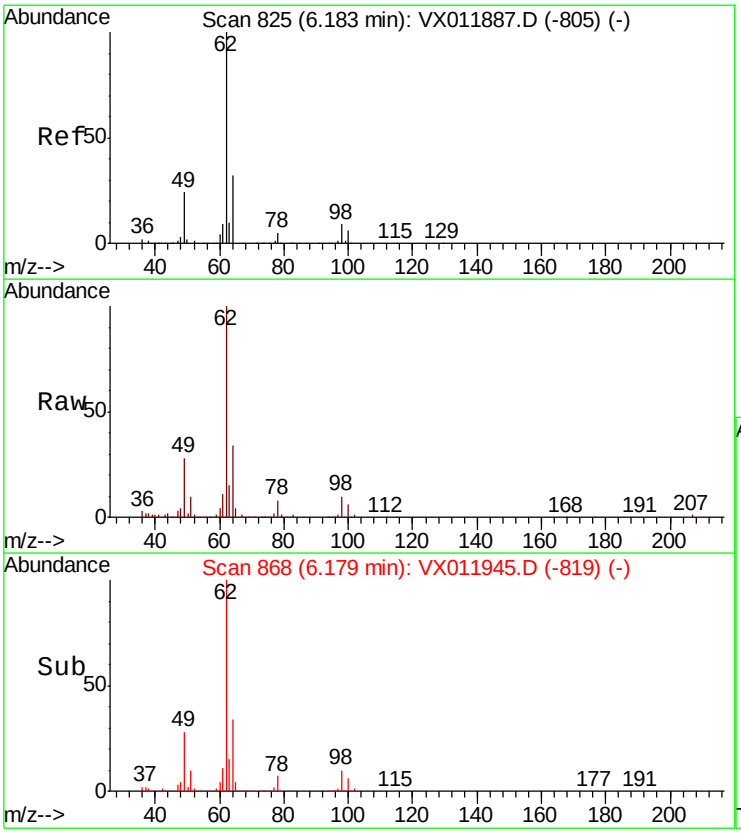
#41
Methacrylonitrile
Concen: 19.765 ug/l
RT: 5.03 min Scan# 679
Delta R.T. 0.00 min
Lab File: VX011945.D
Acq: 31 Aug 2019 12:37

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBS01

Tgt Ion: 41 Resp: 26231

Ion	Ratio	Lower	Upper
41	100		
39	56.6	45.0	67.6
67	71.2	55.0	82.4
52	29.4	24.1	36.1

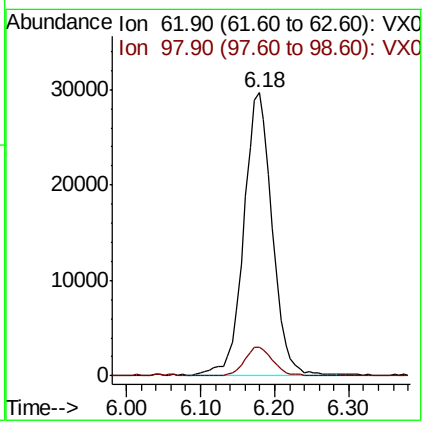


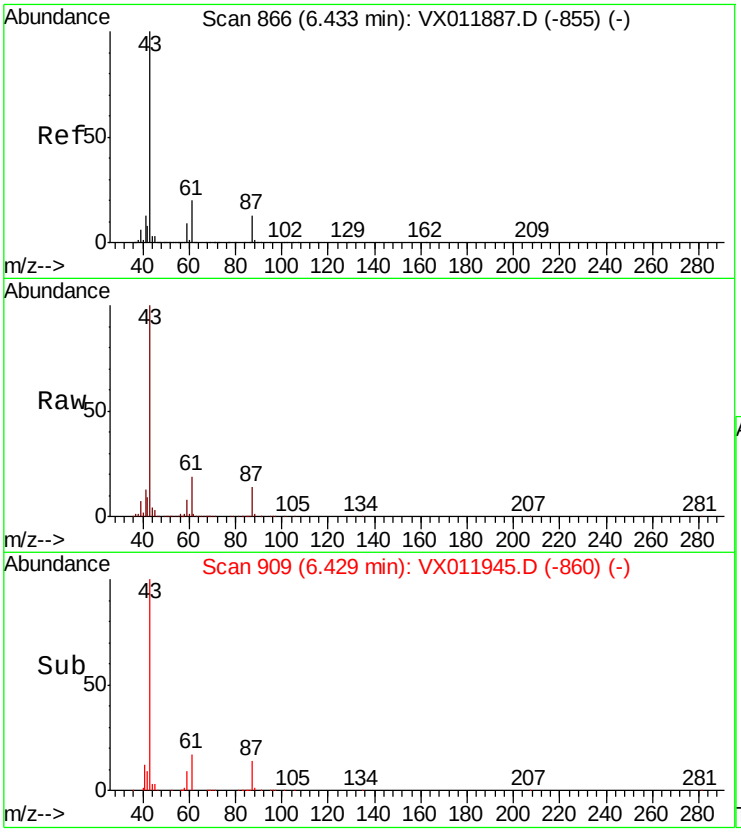


#42
1,2-Dichloroethane
Concen: 20.443 ug/l
RT: 6.18 min Scan# 868
Delta R.T. -0.00 min
Lab File: VX011945.D
Acq: 31 Aug 2019 12:37

Tgt Ion: 62 Resp: 79015

Ion	Ratio	Lower	Upper
62	100		
98	10.1	0.0	19.2



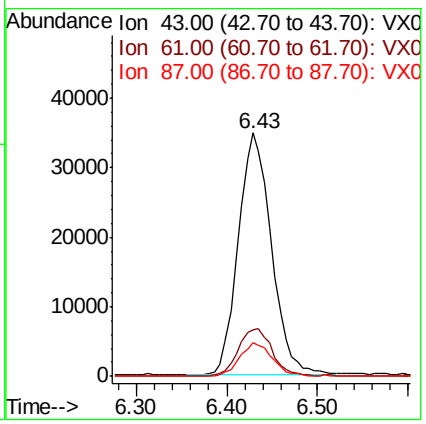


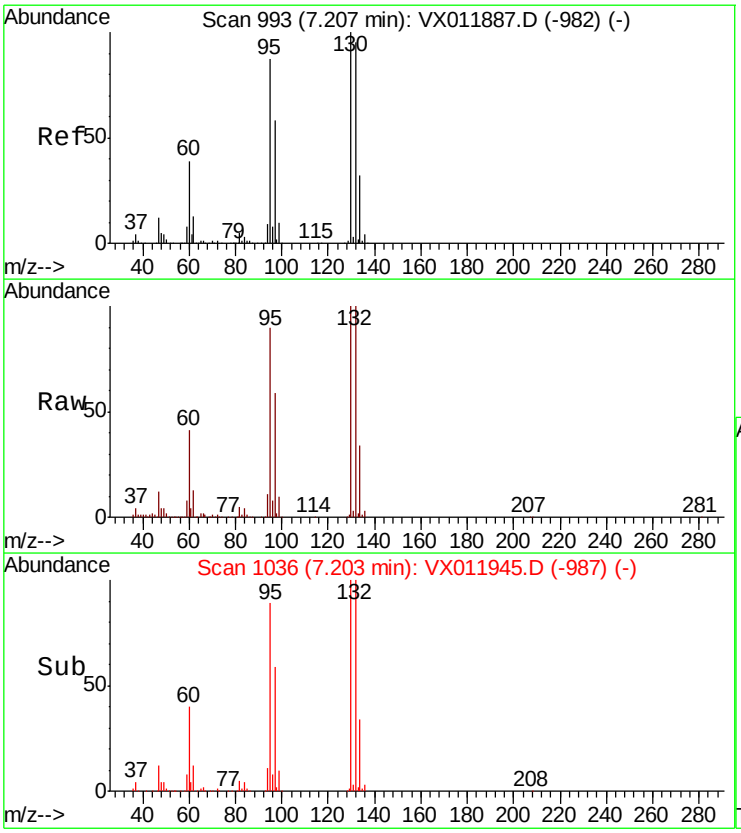
#43
Isopropyl Acetate
Concen: 19.231 ug/l
RT: 6.43 min Scan# 909
Delta R.T. -0.00 min
Lab File: VX011945.D
Acq: 31 Aug 2019 12:37

Instrument : MSVOA_X
ClientSampleId : VX0831SBS01

Tgt Ion: 43 Resp: 87883

Ion	Ratio	Lower	Upper
43	100		
61	20.4	16.1	24.1
87	13.9	10.6	16.0

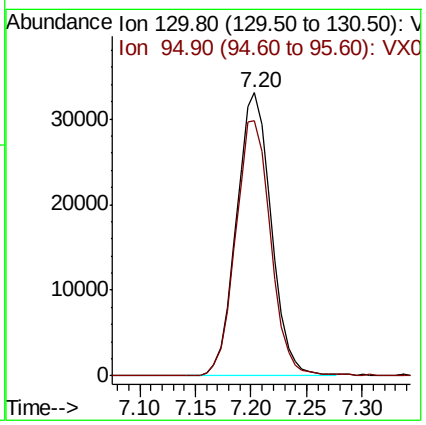


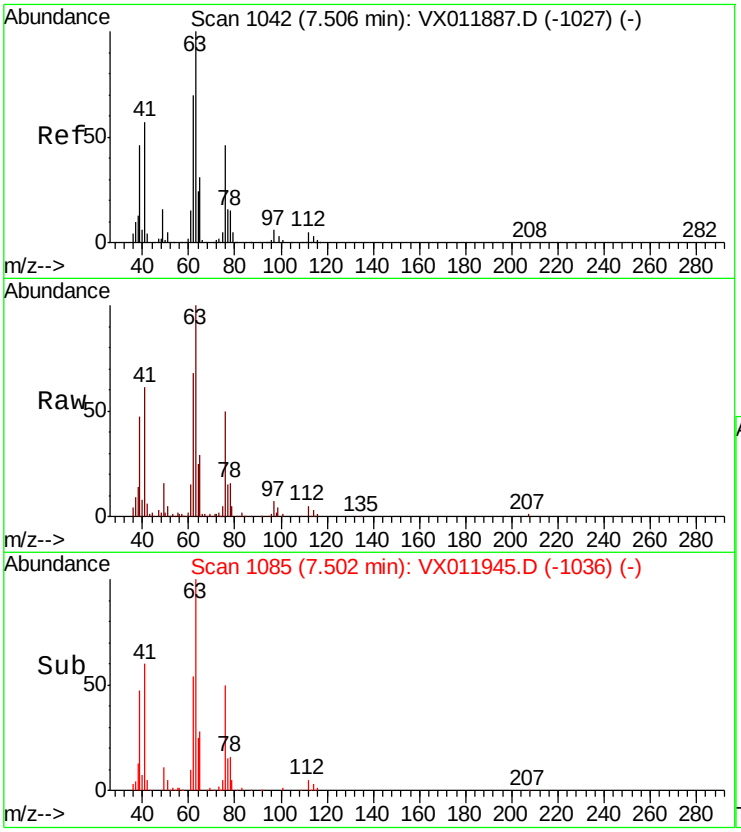


#44
Trichloroethene
Concen: 20.361 ug/l
RT: 7.20 min Scan# 1036
Delta R.T. -0.00 min
Lab File: VX011945.D
Acq: 31 Aug 2019 12:37

Tgt Ion:130 Resp: 71603

Ion	Ratio	Lower	Upper
130	100		
95	89.8	0.0	174.6



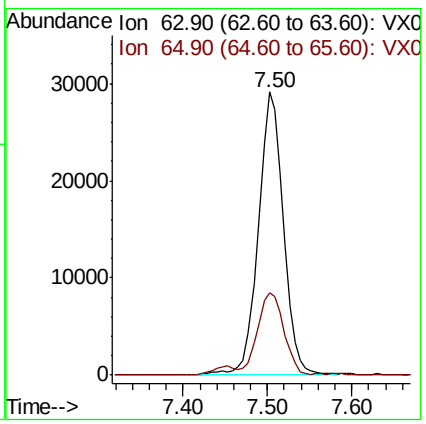


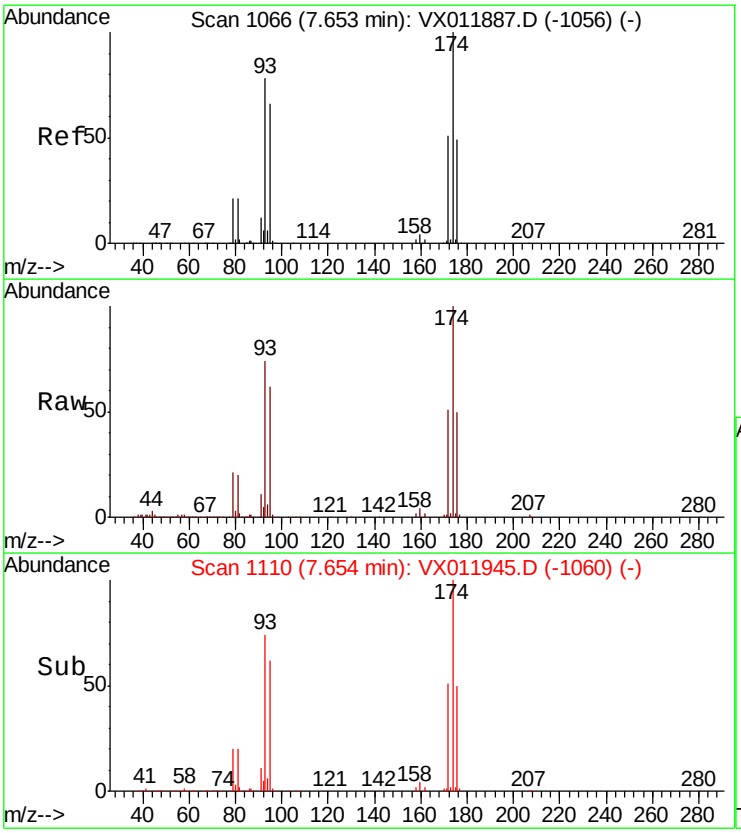
#45
1,2-Dichloropropane
Concen: 20.153 ug/l
RT: 7.50 min Scan# 1085
Delta R.T. -0.00 min
Lab File: VX011945.D
Acq: 31 Aug 2019 12:37

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBS01

Tgt Ion: 63 Resp: 59915

Ion	Ratio	Lower	Upper
63	100		
65	28.8	25.1	37.7

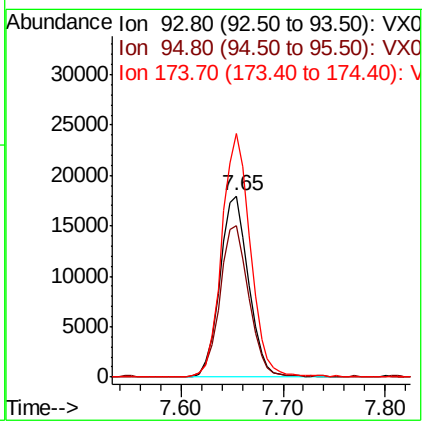


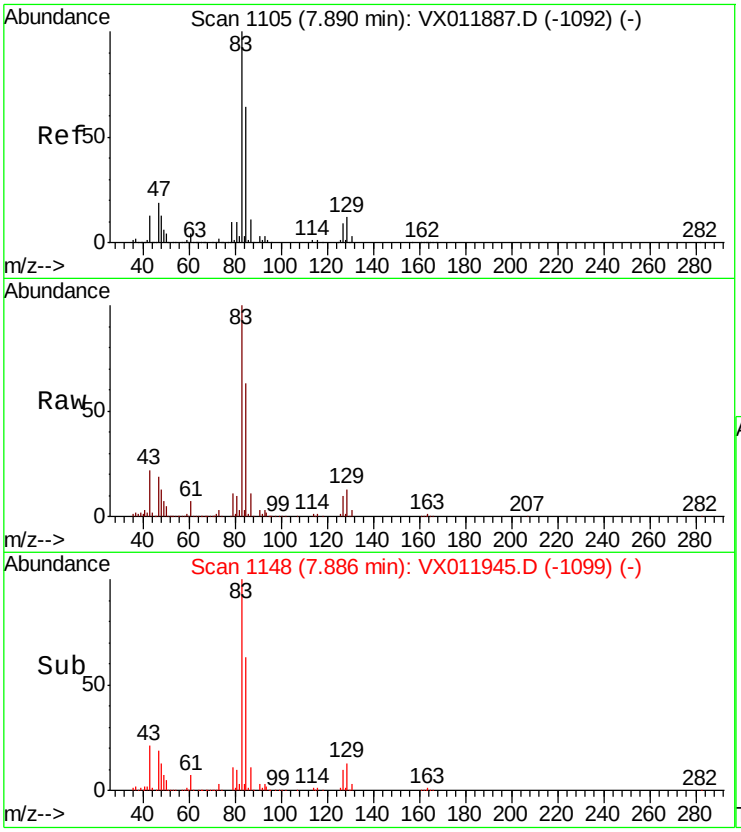


#46
Dibromomethane
Concen: 19.899 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. 0.00 min
Lab File: VX011945.D
Acq: 31 Aug 2019 12:37

Tgt Ion: 93 Resp: 35111

Ion	Ratio	Lower	Upper
93	100		
95	84.2	65.7	98.5
174	132.6	104.2	156.4



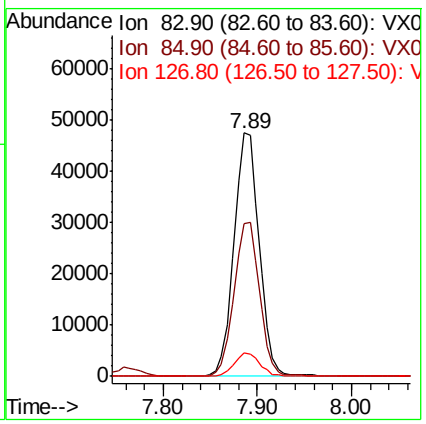


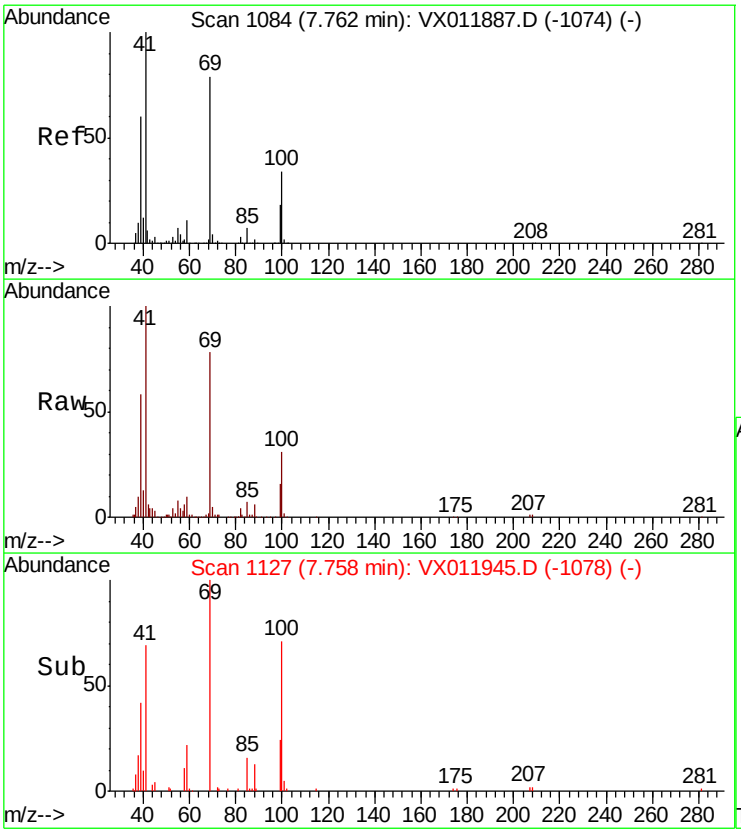
#47
Bromodichloromethane
Concen: 20.184 ug/l
RT: 7.89 min Scan# 1148
Delta R.T. -0.00 min
Lab File: VX011945.D
Acq: 31 Aug 2019 12:37

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBS01

Tgt Ion: 83 Resp: 88311

Ion	Ratio	Lower	Upper
83	100		
85	62.8	51.1	76.7
127	9.6	7.4	11.2

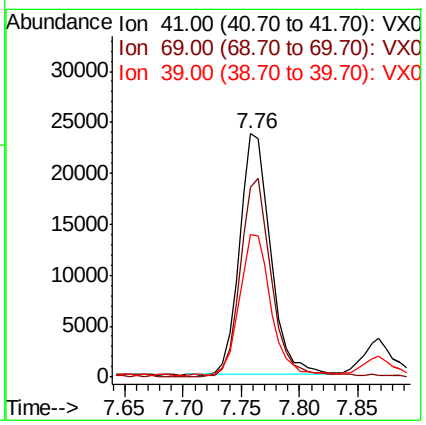


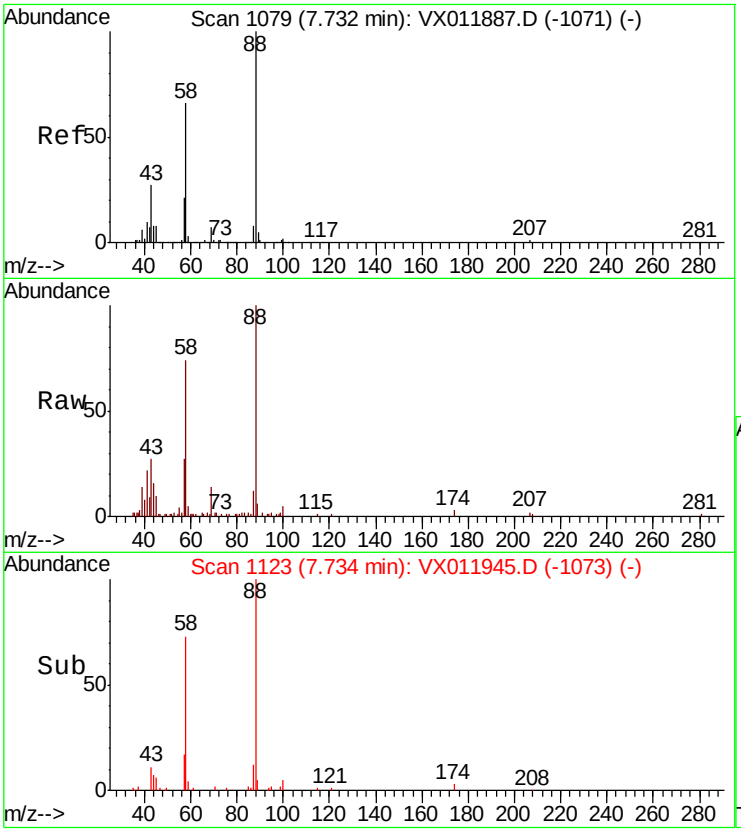


#48
Methyl methacrylate
Concen: 19.763 ug/l
RT: 7.76 min Scan# 1127
Delta R.T. -0.00 min
Lab File: VX011945.D
Acq: 31 Aug 2019 12:37

Tgt Ion: 41 Resp: 43943

Ion	Ratio	Lower	Upper
41	100		
69	81.7	64.4	96.6
39	58.3	47.2	70.8



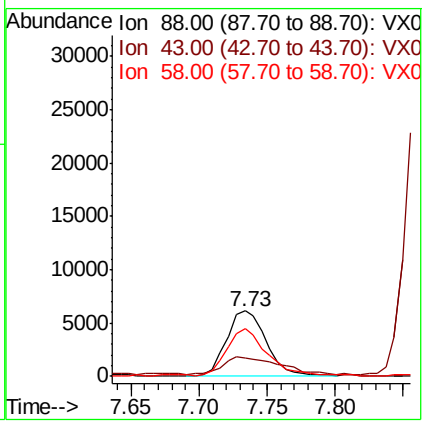


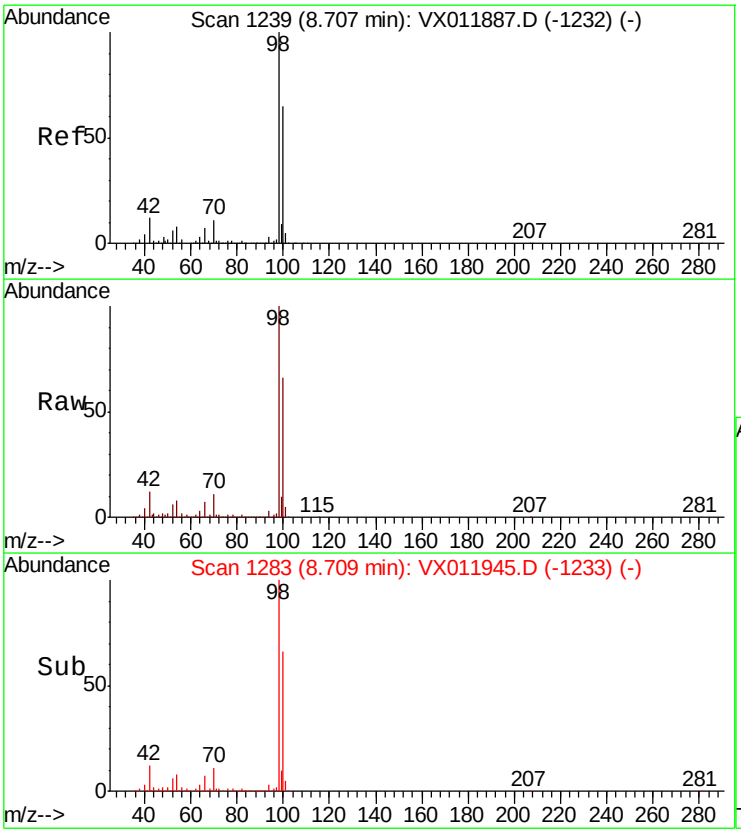
#49
1,4-Dioxane
Concen: 412.778 ug/l
RT: 7.73 min Scan# 1123
Delta R.T. 0.00 min
Lab File: VX011945.D
Acq: 31 Aug 2019 12:37

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBS01

Tgt Ion: 88 Resp: 12621

Ion	Ratio	Lower	Upper
88	100		
43	35.8	27.3	40.9
58	72.9	53.9	80.9

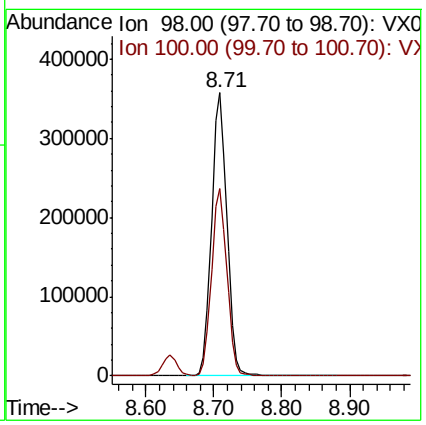


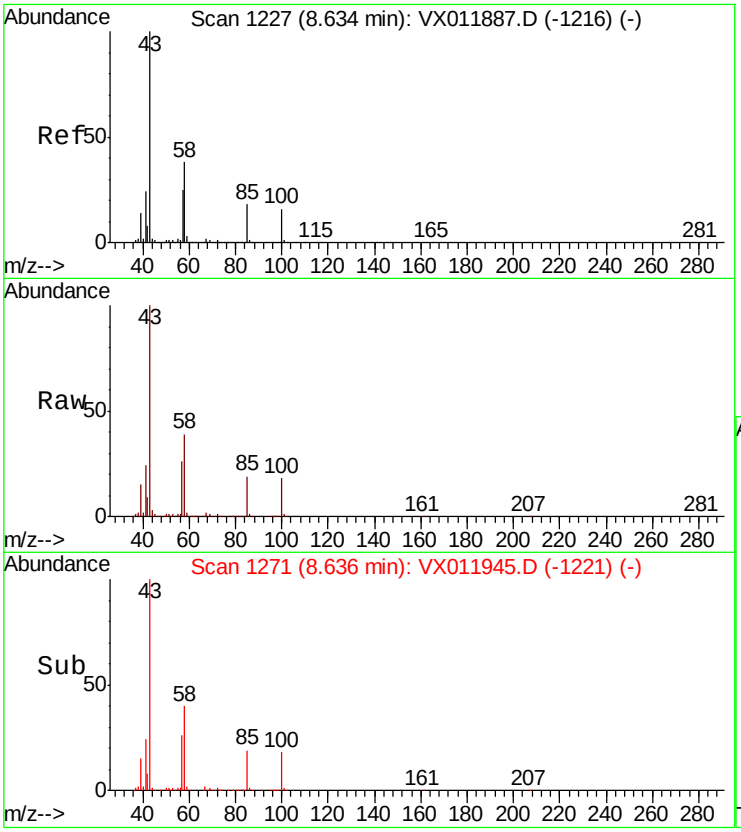


#50
Toluene-d8
Concen: 51.069 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX011945.D
Acq: 31 Aug 2019 12:37

Tgt Ion: 98 Resp: 562642

Ion	Ratio	Lower	Upper
98	100		
100	66.2	53.0	79.6



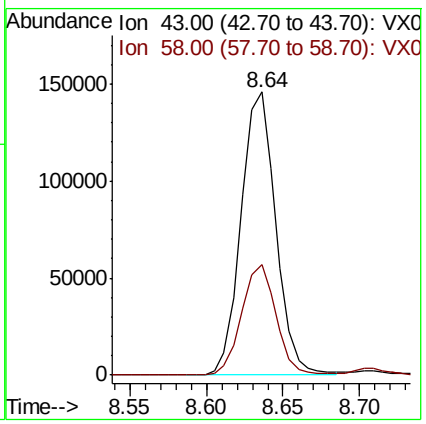


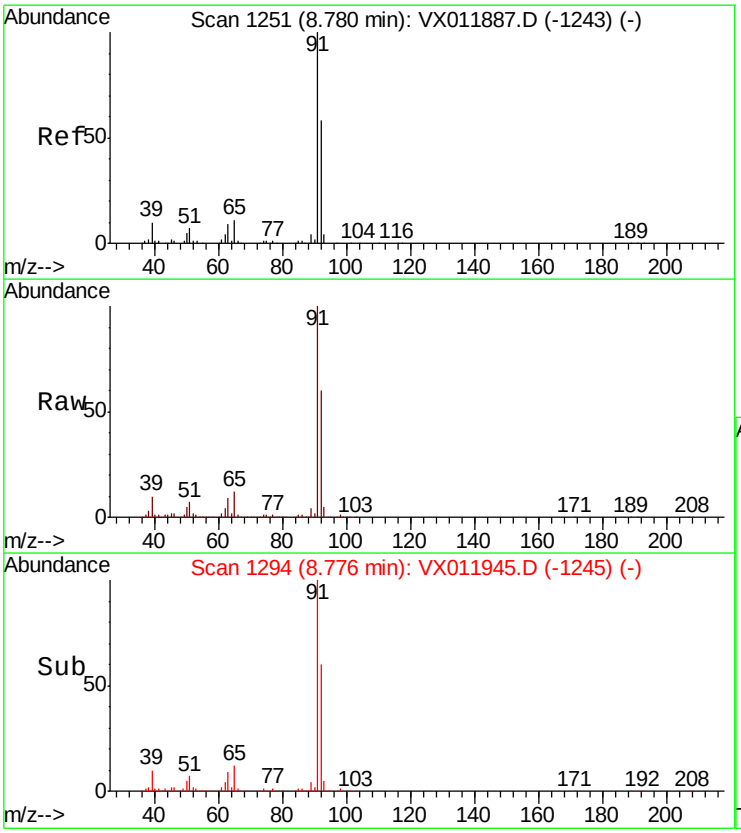
#51
4-Methyl-2-Pentanone
Concen: 98.752 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. 0.00 min
Lab File: VX011945.D
Acq: 31 Aug 2019 12:37

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBS01

Tgt Ion: 43 Resp: 229251

Ion	Ratio	Lower	Upper
43	100		
58	38.8	30.9	46.3

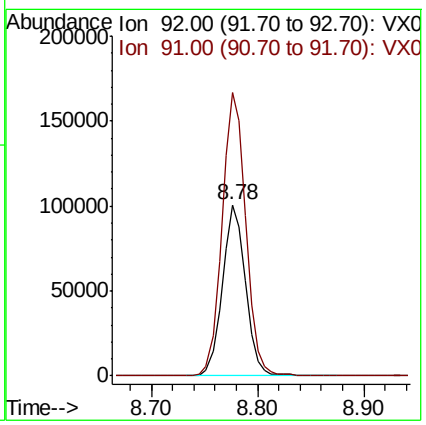


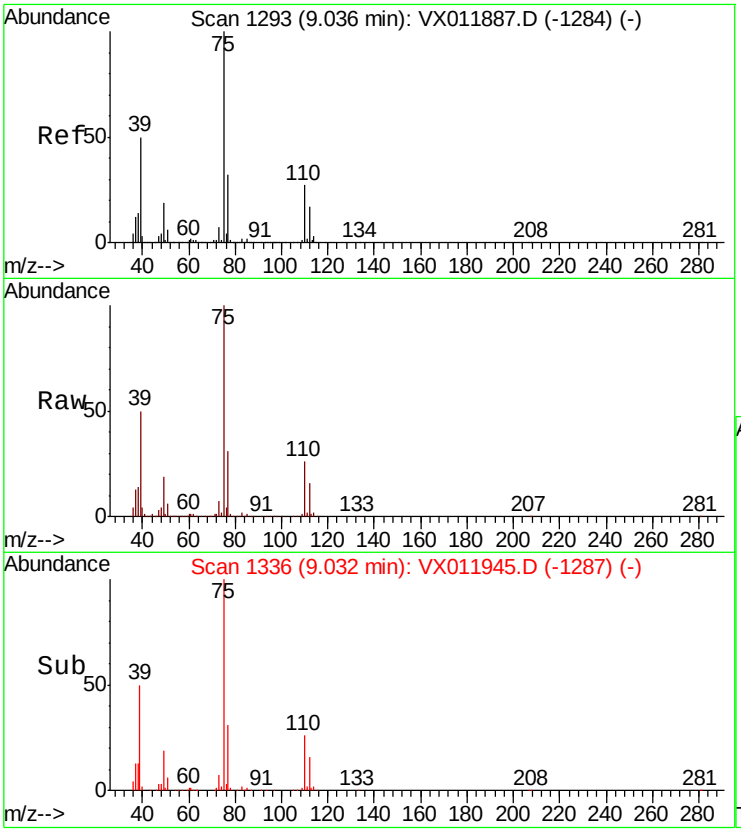


#52
Toluene
Concen: 20.329 ug/l
RT: 8.78 min Scan# 1294
Delta R.T. -0.00 min
Lab File: VX011945.D
Acq: 31 Aug 2019 12:37

Tgt Ion: 92 Resp: 152859

Ion	Ratio	Lower	Upper
92	100		
91	169.6	136.8	205.2



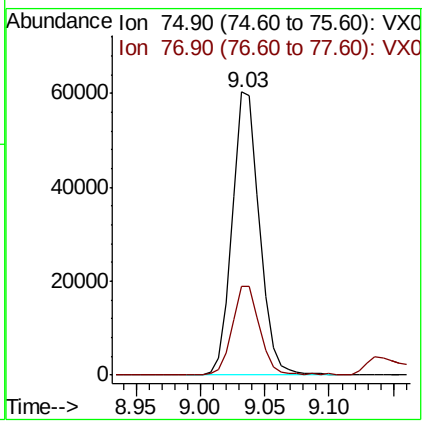


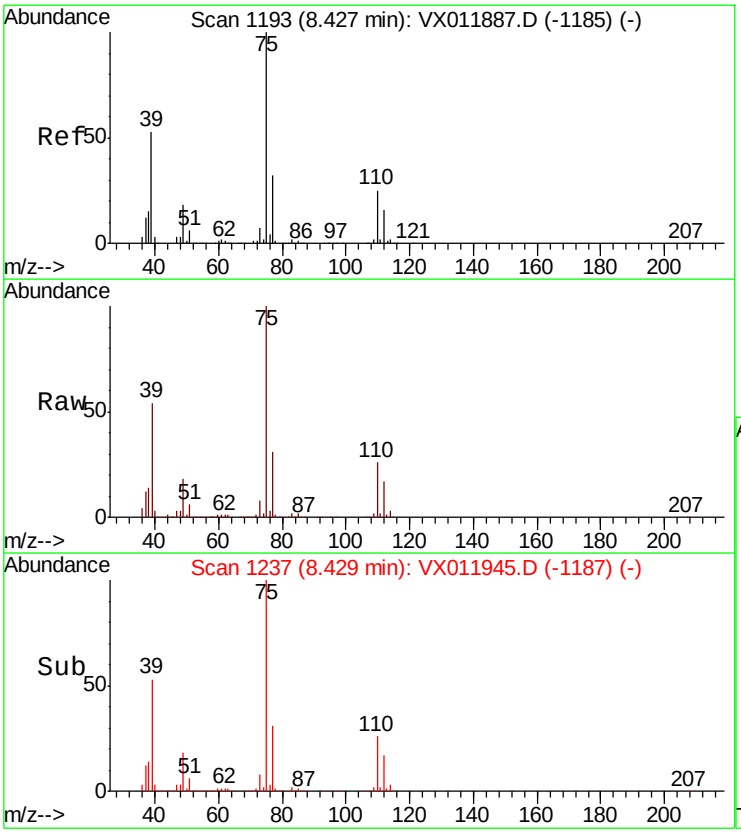
#53
t-1,3-Dichloropropene
Concen: 19.924 ug/l
RT: 9.03 min Scan# 1336
Delta R.T. -0.00 min
Lab File: VX011945.D
Acq: 31 Aug 2019 12:37

Instrument : MSVOA_X
ClientSampleId : VX0831SBS01

Tgt Ion: 75 Resp: 89296

Ion	Ratio	Lower	Upper
75	100		
77	31.1	25.6	38.4

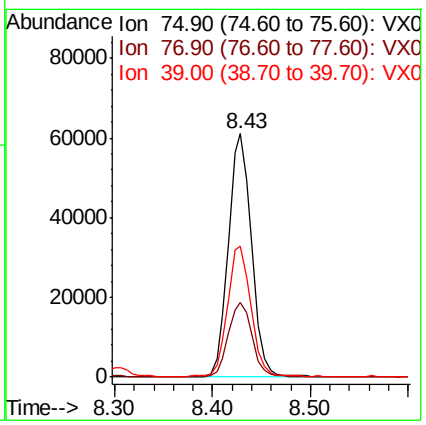


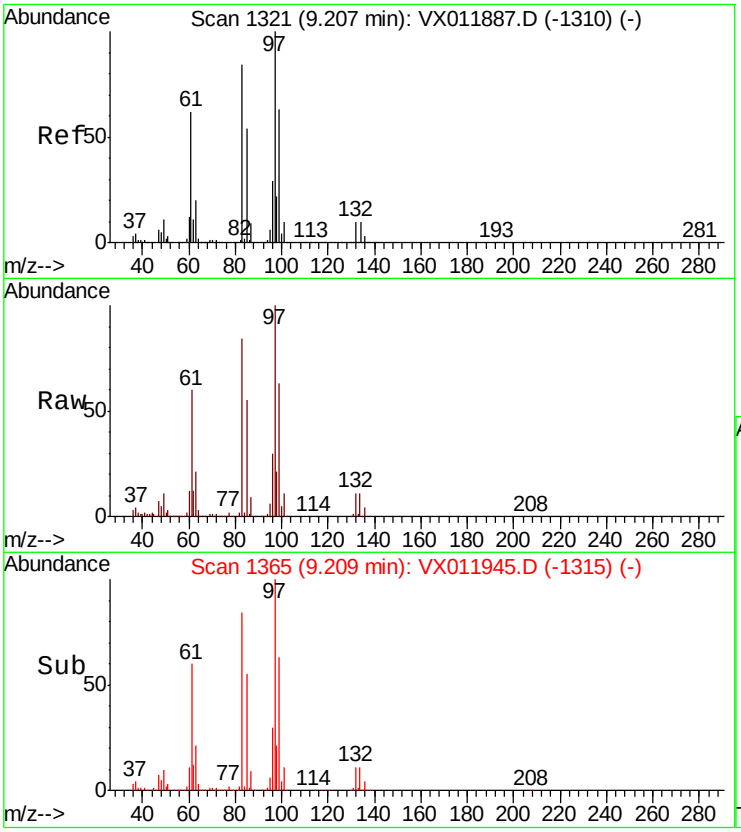


#54
cis-1,3-Dichloropropene
Concen: 19.910 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. 0.00 min
Lab File: VX011945.D
Acq: 31 Aug 2019 12:37

Tgt Ion: 75 Resp: 100168

Ion	Ratio	Lower	Upper
75	100		
77	30.6	25.5	38.3
39	53.4	42.6	64.0



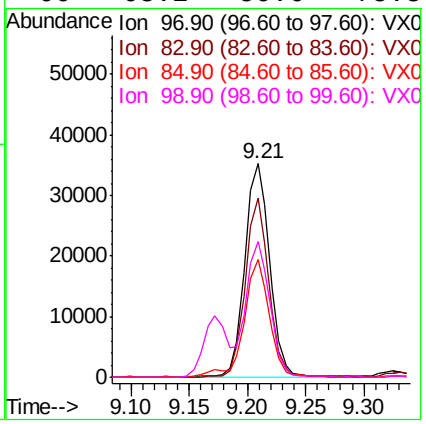


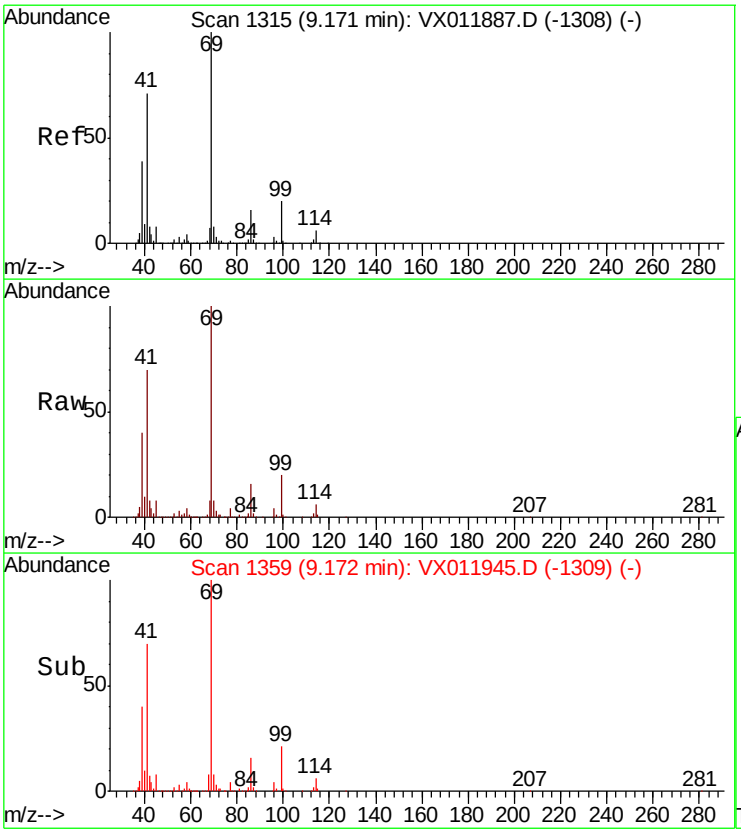
#55
1,1,2-Trichloroethane
Concen: 20.299 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. 0.00 min
Lab File: VX011945.D
Acq: 31 Aug 2019 12:37

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBS01

Tgt Ion: 97 Resp: 52434

Ion	Ratio	Lower	Upper
97	100		
83	83.9	66.8	100.2
85	55.0	43.5	65.3
99	63.2	50.6	75.8

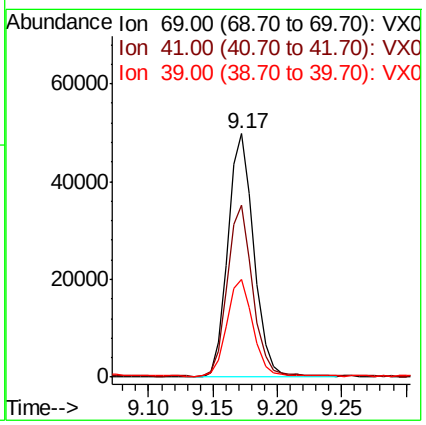


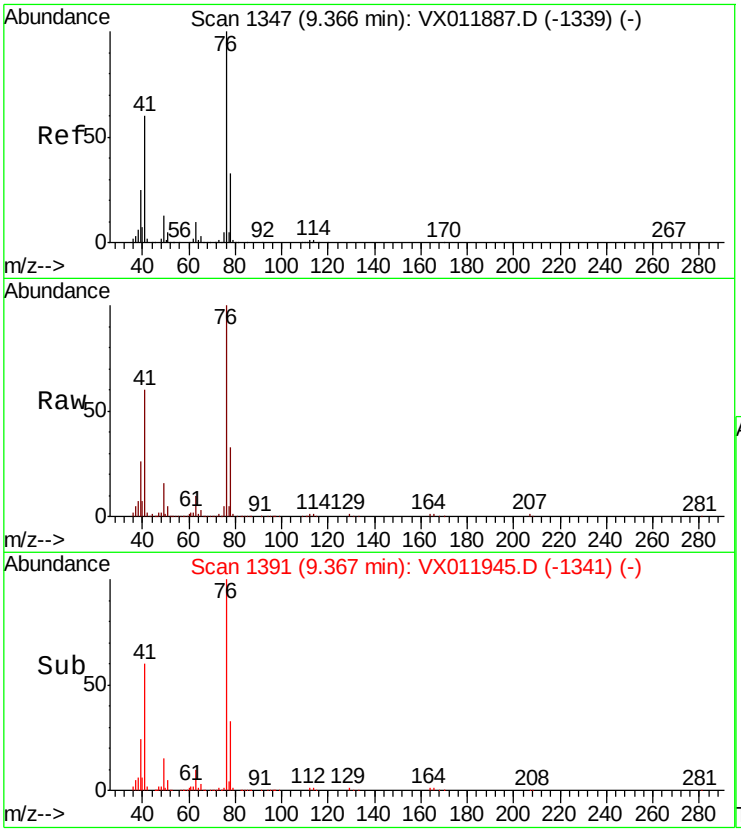


#56
Ethyl methacrylate
Concen: 19.654 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VX011945.D
Acq: 31 Aug 2019 12:37

Tgt Ion: 69 Resp: 70460

Ion	Ratio	Lower	Upper
69	100		
41	68.6	55.8	83.8
39	40.5	31.1	46.7



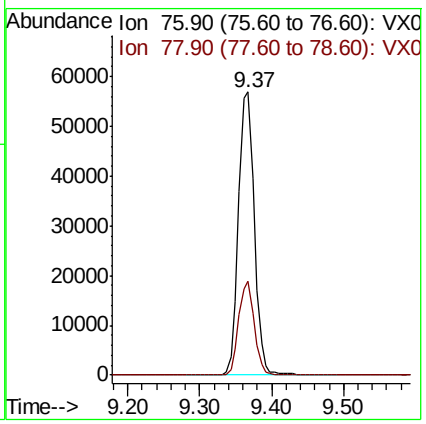


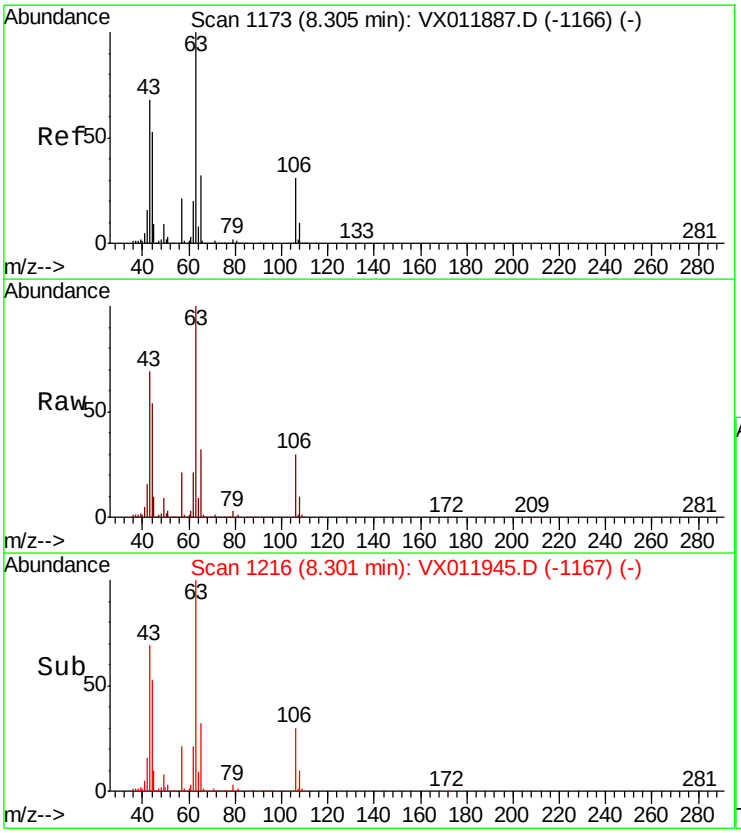
#57
1,3-Dichloropropane
Concen: 20.230 ug/l
RT: 9.37 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VX011945.D
Acq: 31 Aug 2019 12:37

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBS01

Tgt Ion: 76 Resp: 86735

Ion	Ratio	Lower	Upper
76	100		
78	33.0	26.4	39.6

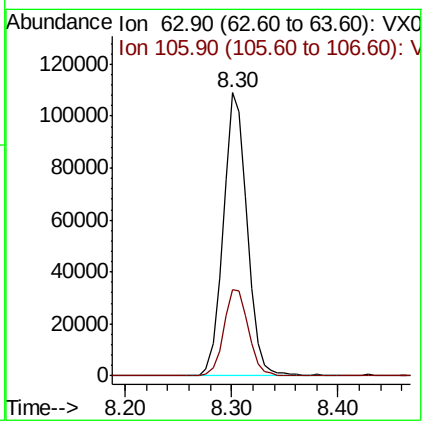


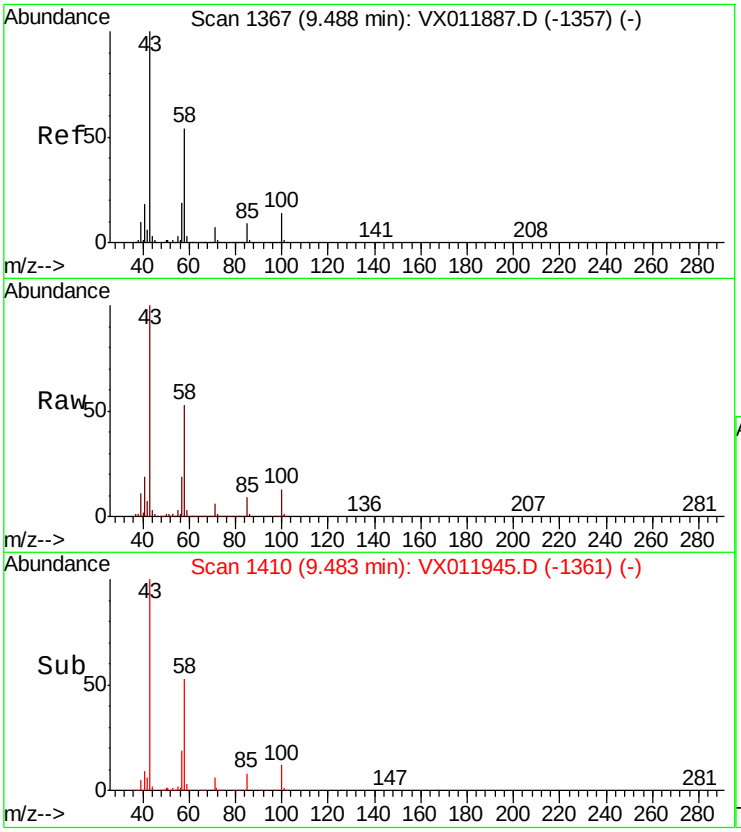


#58
2-Chloroethyl Vinyl ether
Concen: 99.653 ug/l
RT: 8.30 min Scan# 1216
Delta R.T. -0.00 min
Lab File: VX011945.D
Acq: 31 Aug 2019 12:37

Tgt Ion: 63 Resp: 170159

Ion	Ratio	Lower	Upper
63	100		
106	31.8	24.8	37.2



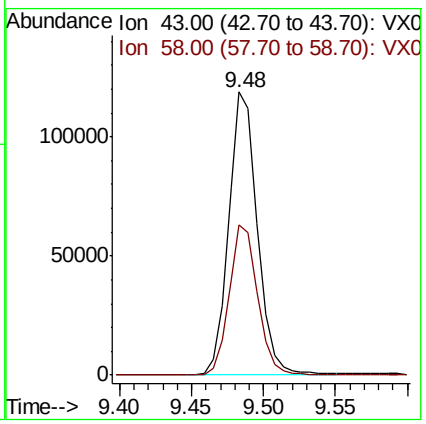


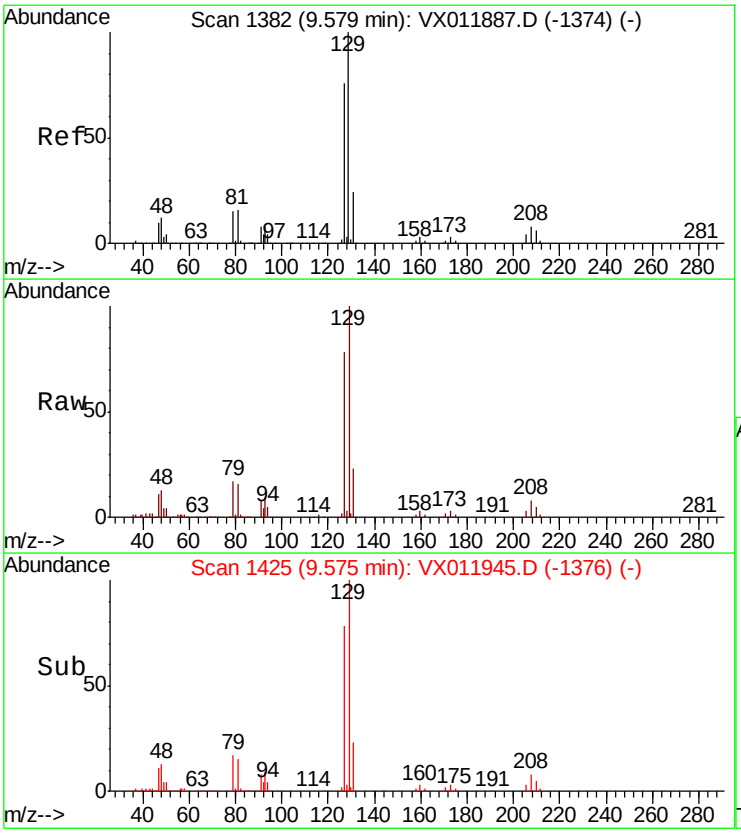
#59
2-Hexanone
Concen: 99.641 ug/l
RT: 9.48 min Scan# 1410
Delta R.T. -0.00 min
Lab File: VX011945.D
Acq: 31 Aug 2019 12:37

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBS01

Tgt Ion: 43 Resp: 164312

Ion	Ratio	Lower	Upper
43	100		
58	53.4	26.8	80.4

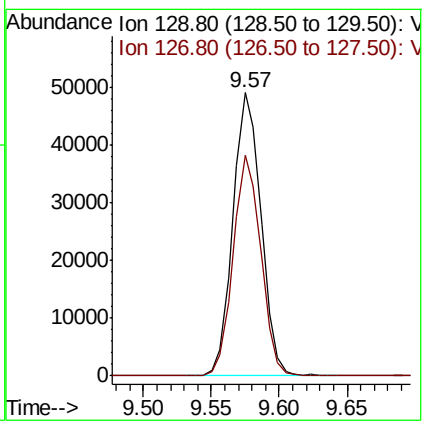


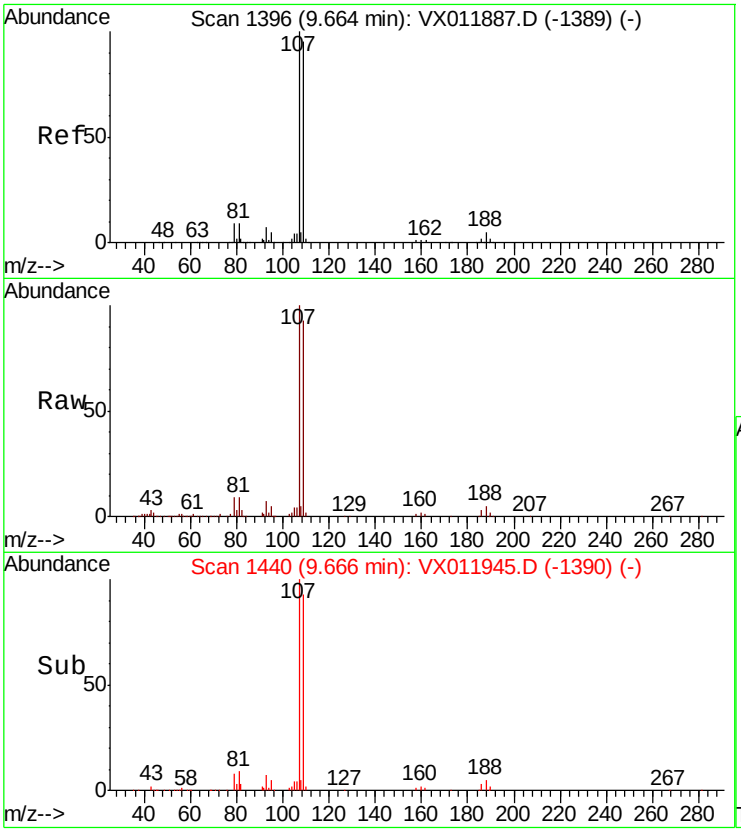


#60
Dibromochloromethane
Concen: 20.347 ug/l
RT: 9.57 min Scan# 1425
Delta R.T. -0.00 min
Lab File: VX011945.D
Acq: 31 Aug 2019 12:37

Tgt Ion:129 Resp: 70590

Ion	Ratio	Lower	Upper
129	100		
127	76.9	38.6	115.7



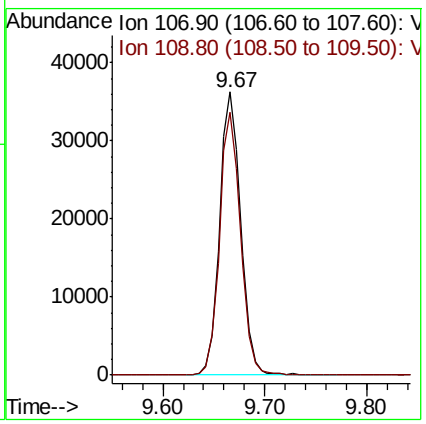


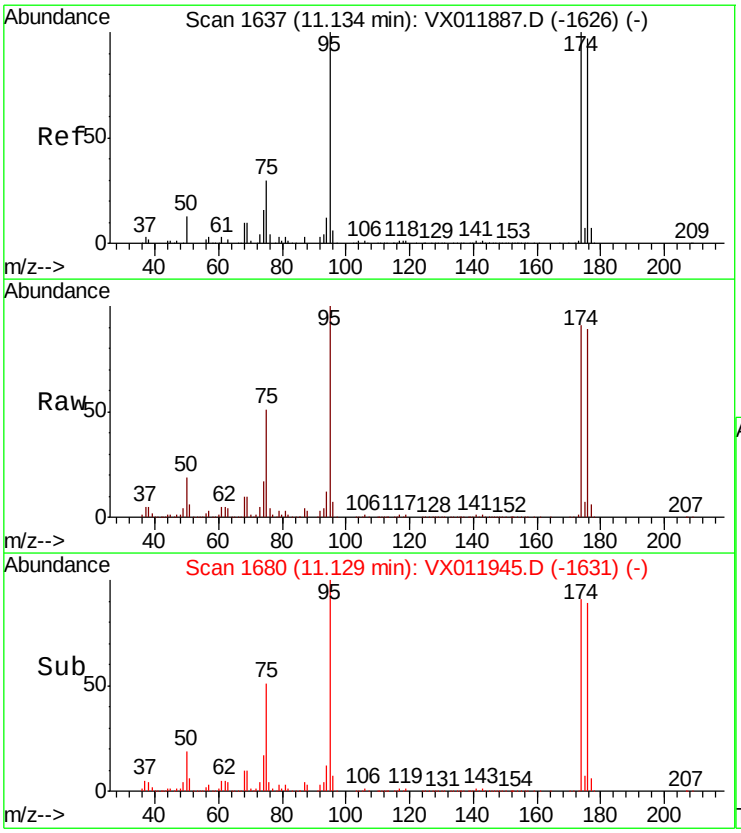
#61
1,2-Dibromoethane
Concen: 20.389 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. 0.00 min
Lab File: VX011945.D
Acq: 31 Aug 2019 12:37

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBS01

Tgt Ion:107 Resp: 52217

Ion	Ratio	Lower	Upper
107	100		
109	91.7	75.3	112.9

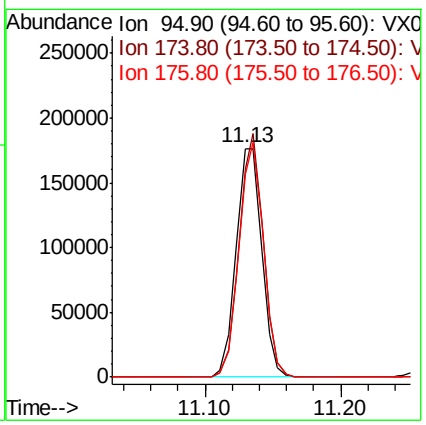


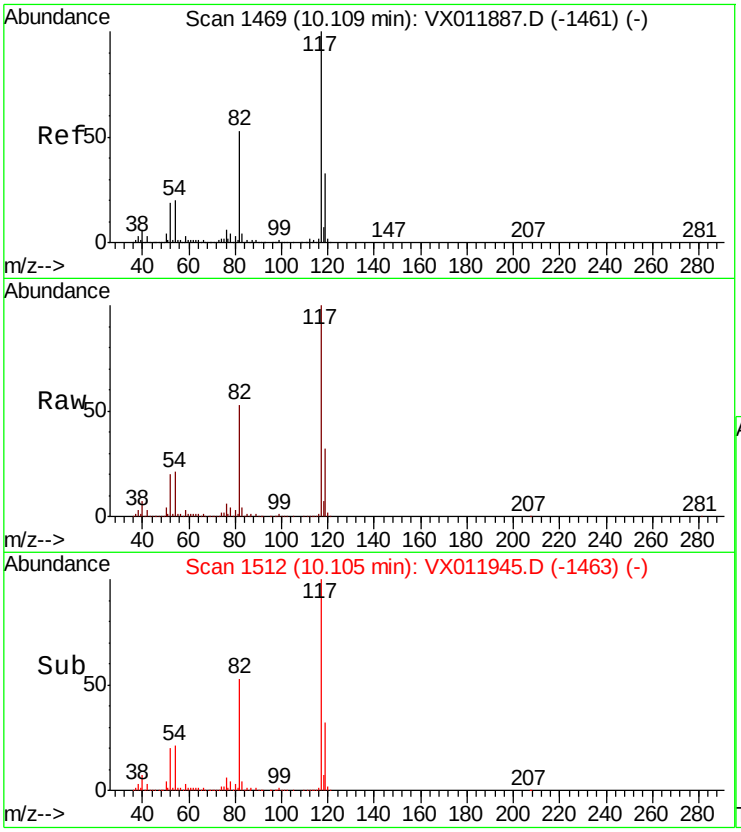


#62
4-Bromofluorobenzene
Concen: 47.999 ug/l
RT: 11.13 min Scan# 1680
Delta R.T. -0.00 min
Lab File: VX011945.D
Acq: 31 Aug 2019 12:37

Tgt Ion: 95 Resp: 231974

Ion	Ratio	Lower	Upper
95	100		
174	100.3	0.0	196.0
176	97.8	0.0	191.4



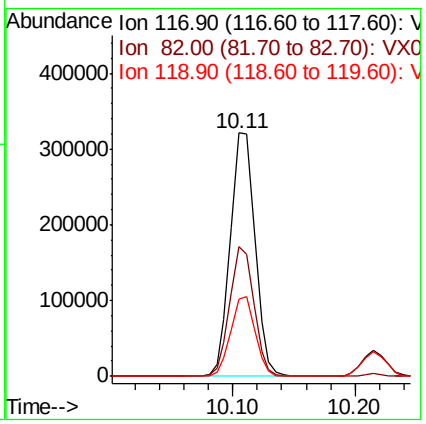


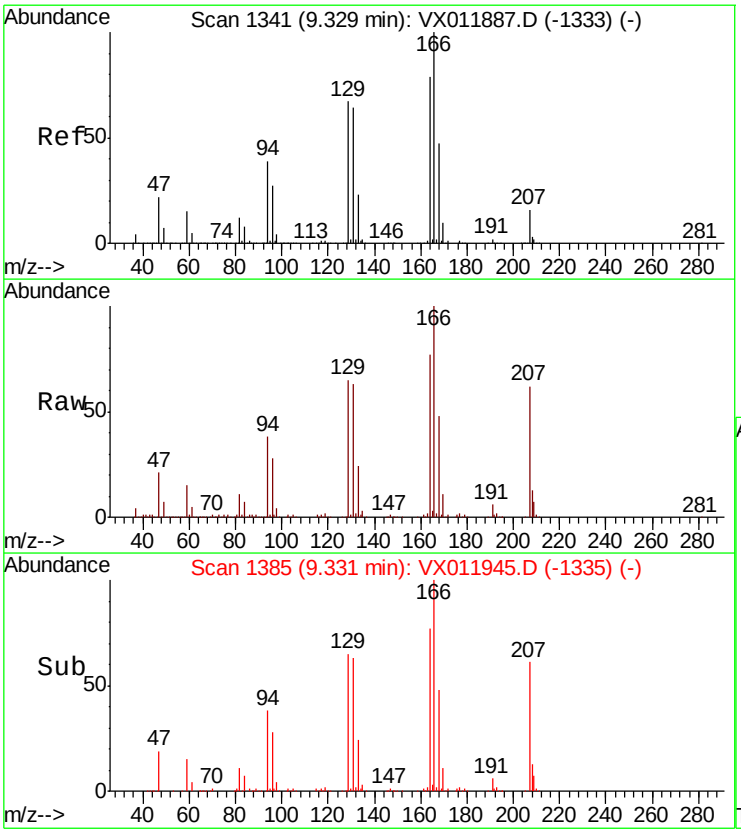
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1512
Delta R.T. -0.00 min
Lab File: VX011945.D
Acq: 31 Aug 2019 12:37

Instrument : MSVOA_X
ClientSampleId : VX0831SBS01

Tgt Ion:117 Resp: 448524

Ion	Ratio	Lower	Upper
117	100		
82	53.5	42.0	63.0
119	31.7	26.2	39.4

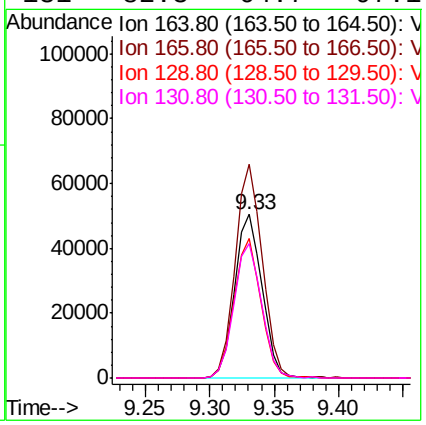


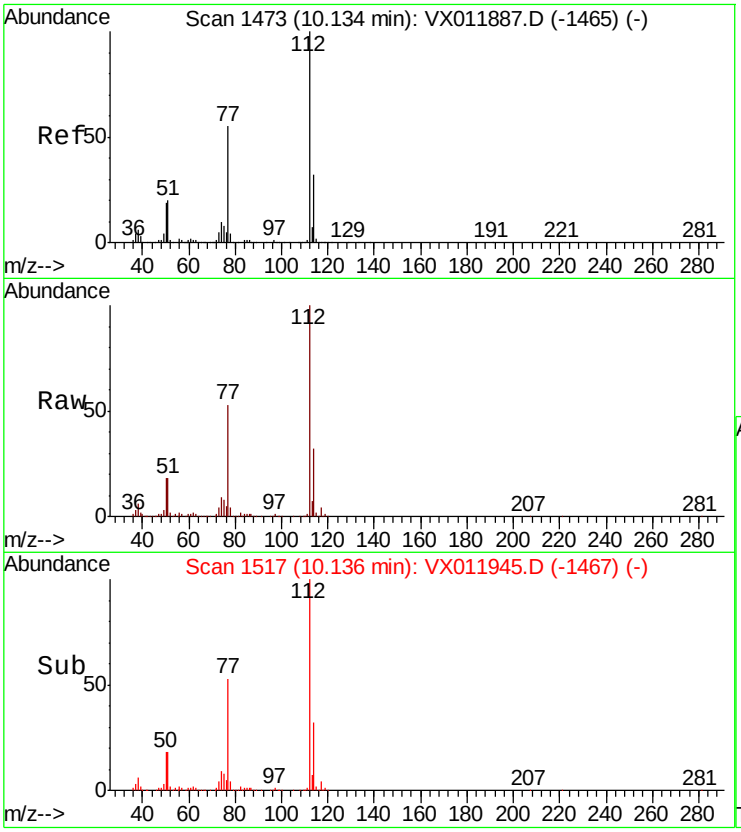


#64
Tetrachloroethene
Concen: 20.636 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VX011945.D
Acq: 31 Aug 2019 12:37

Tgt Ion:164 Resp: 74451

Ion	Ratio	Lower	Upper
164	100		
166	130.6	101.4	152.0
129	85.4	68.0	102.0
131	82.3	64.7	97.1



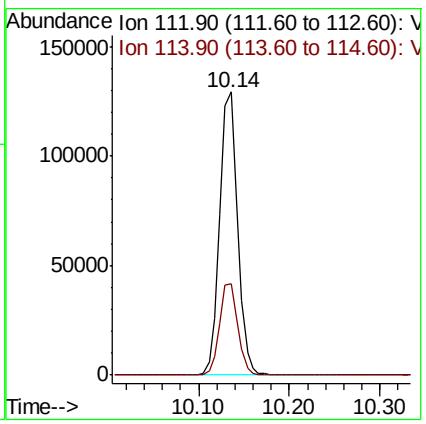


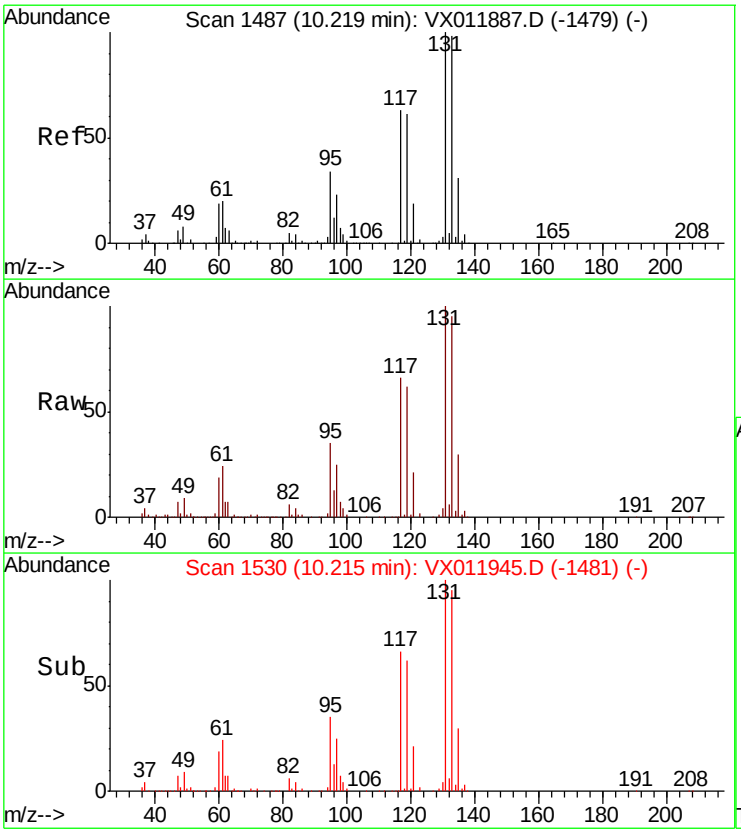
#65
Chlorobenzene
Concen: 20.669 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VX011945.D
Acq: 31 Aug 2019 12:37

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBS01

Tgt Ion:112 Resp: 179647

Ion	Ratio	Lower	Upper
112	100		
114	32.5	25.9	38.9

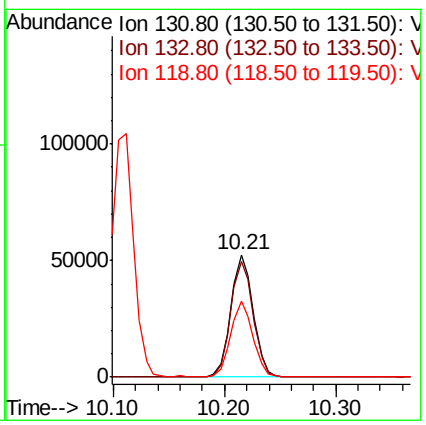


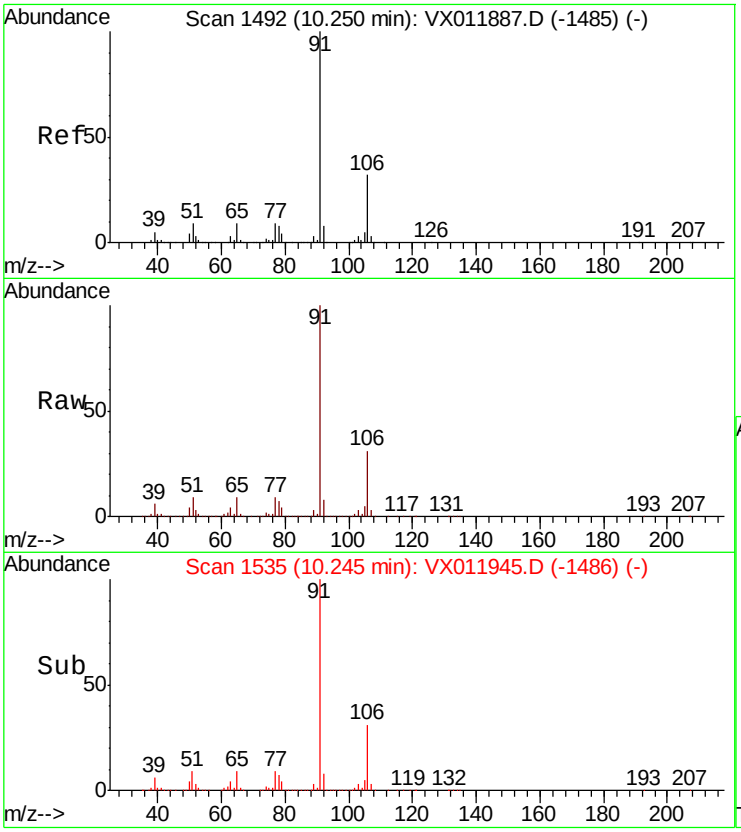


#66
1,1,1,2-Tetrachloroethane
Concen: 20.722 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. -0.00 min
Lab File: VX011945.D
Acq: 31 Aug 2019 12:37

Tgt Ion:131 Resp: 72833

Ion	Ratio	Lower	Upper
131	100		
133	95.7	48.4	145.0
119	60.9	30.6	92.0



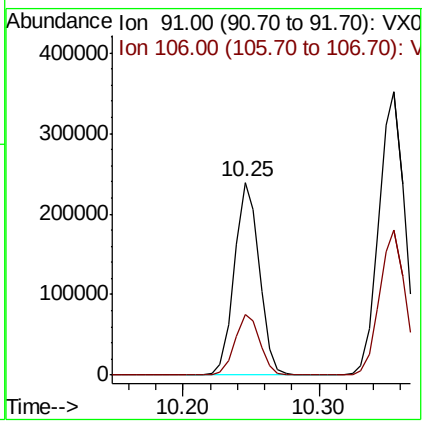


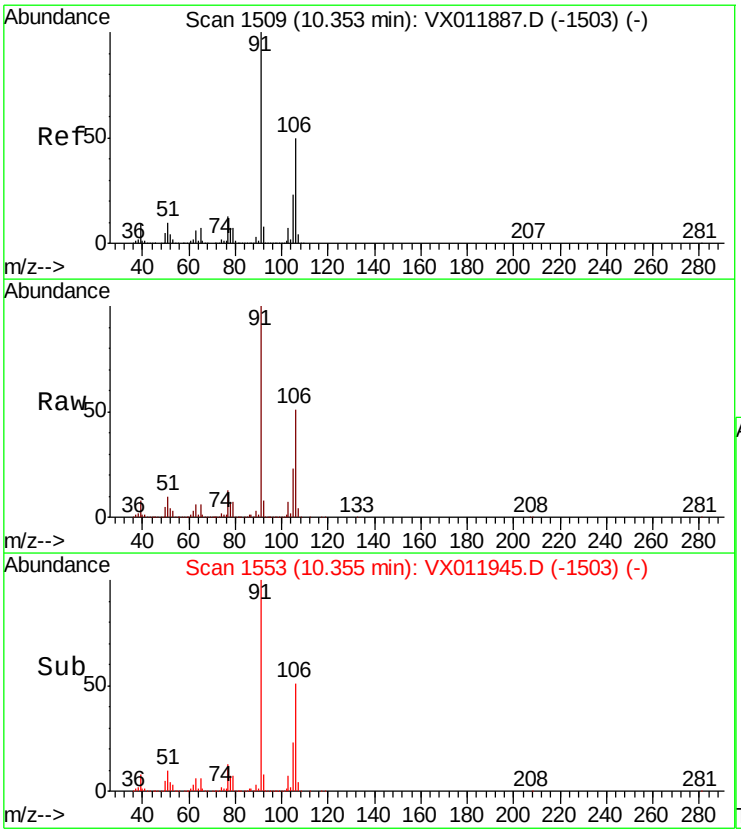
#67
Ethyl Benzene
Concen: 20.641 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. -0.00 min
Lab File: VX011945.D
Acq: 31 Aug 2019 12:37

Instrument : MSVOA_X
ClientSampleId : VX0831SBS01

Tgt Ion: 91 Resp: 305178

Ion	Ratio	Lower	Upper
91	100		
106	31.5	25.8	38.8

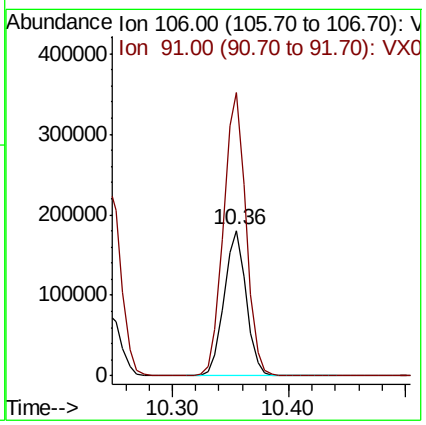


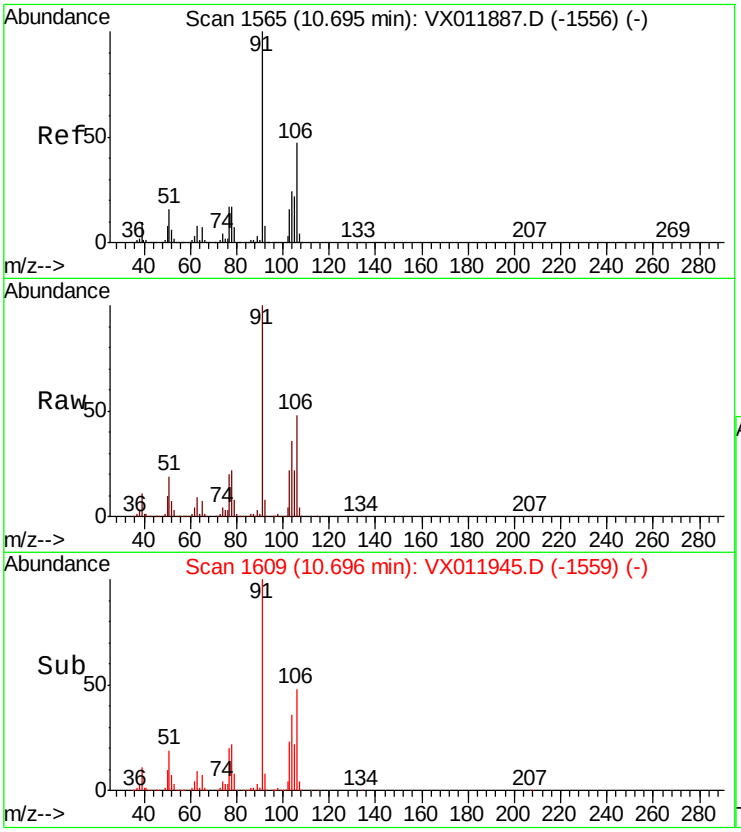


#68
m/p-Xylenes
Concen: 41.468 ug/l
RT: 10.36 min Scan# 1553
Delta R.T. 0.00 min
Lab File: VX011945.D
Acq: 31 Aug 2019 12:37

Tgt Ion:106 Resp: 236738

Ion	Ratio	Lower	Upper
106	100		
91	197.4	158.6	237.8



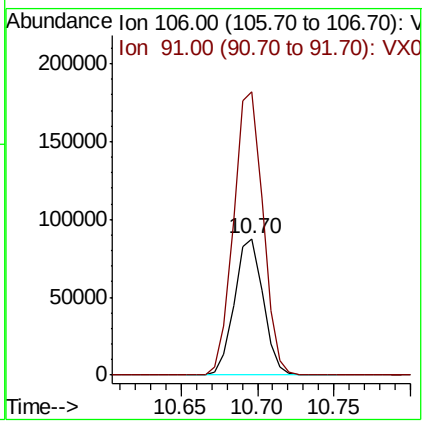


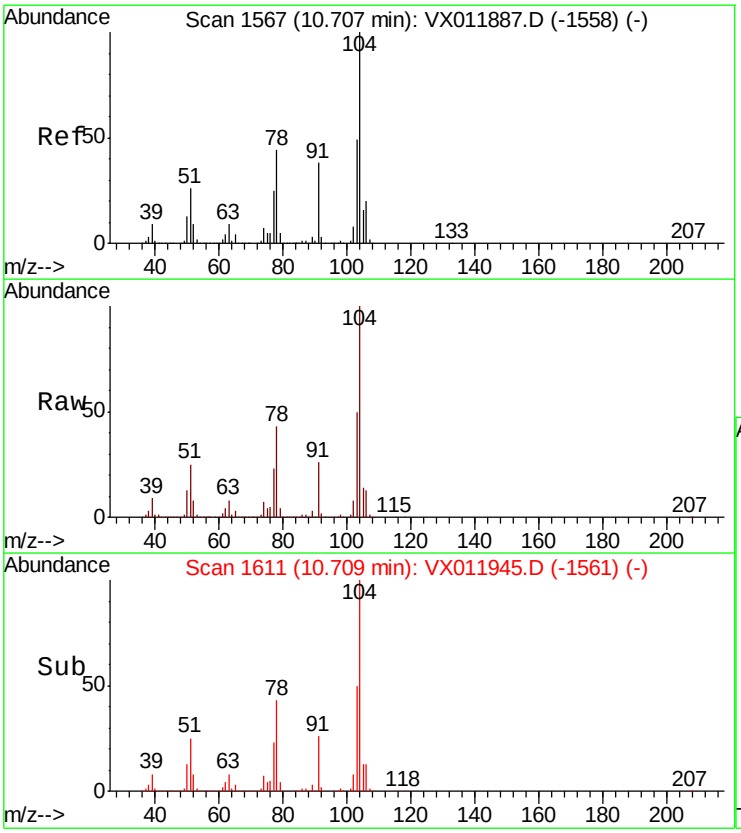
#69
o-Xylene
Concen: 20.625 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. 0.00 min
Lab File: VX011945.D
Acq: 31 Aug 2019 12:37

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBS01

Tgt Ion:106 Resp: 114740

Ion	Ratio	Lower	Upper
106	100		
91	211.8	104.8	314.6

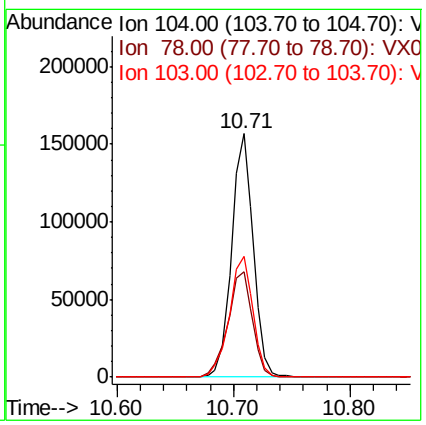


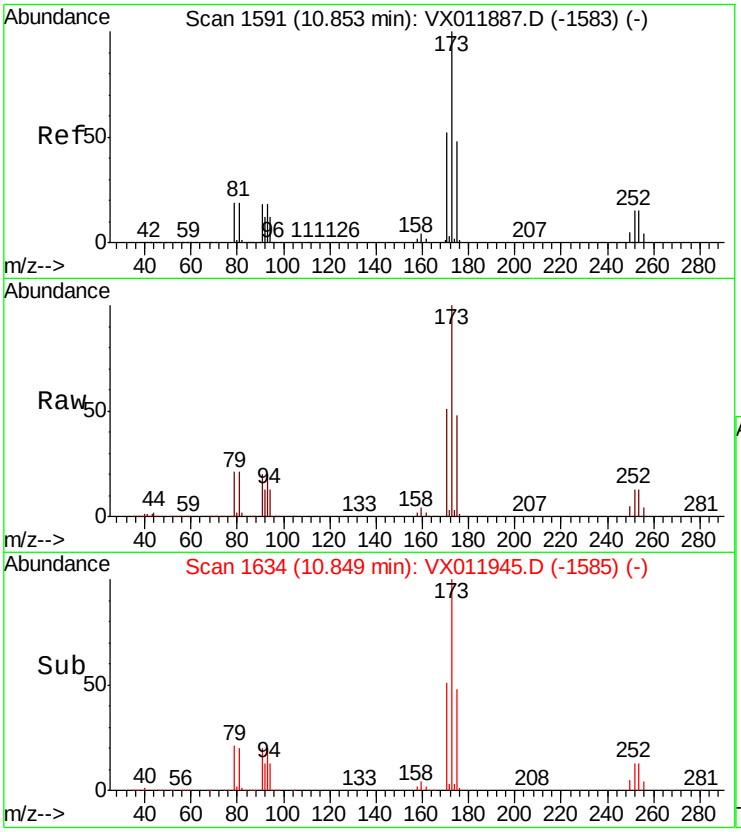


#70
Styrene
Concen: 20.644 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. 0.00 min
Lab File: VX011945.D
Acq: 31 Aug 2019 12:37

Tgt Ion:104 Resp: 202425

Ion	Ratio	Lower	Upper
104	100		
78	49.3	39.2	58.8
103	54.5	43.0	64.6



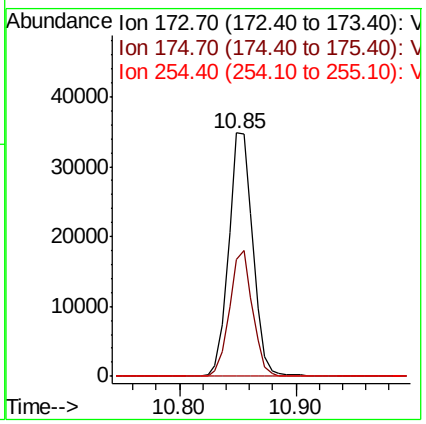


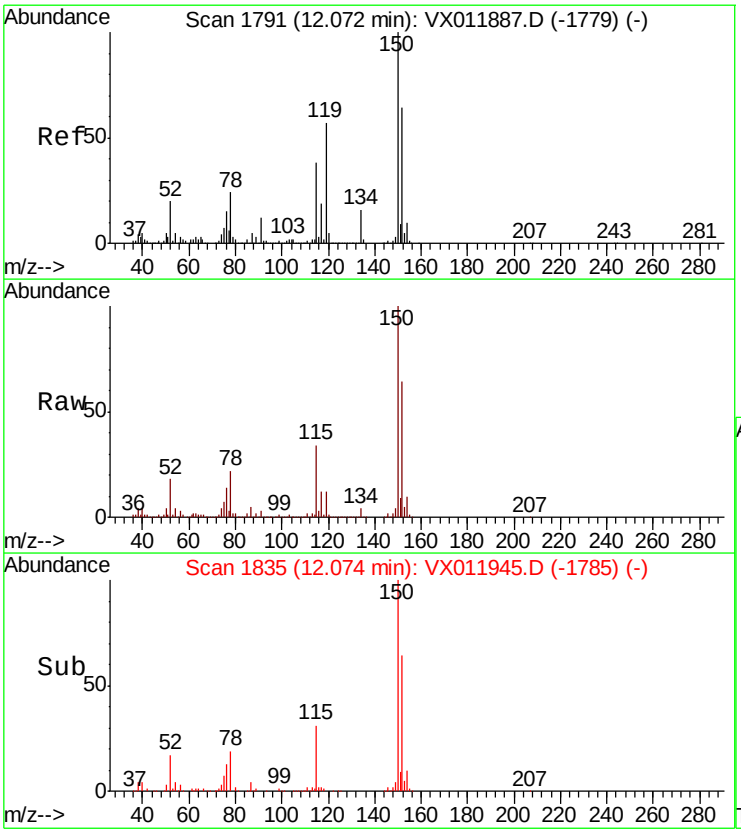
#71
Bromoform
Concen: 20.181 ug/l
RT: 10.85 min Scan# 1634
Delta R.T. -0.00 min
Lab File: VX011945.D
Acq: 31 Aug 2019 12:37

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBS01

Tgt Ion:173 Resp: 50156

Ion	Ratio	Lower	Upper
173	100		
175	49.2	24.4	73.2
254	0.2	0.1	0.1#

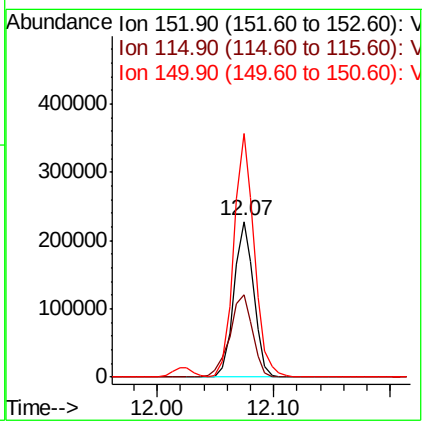


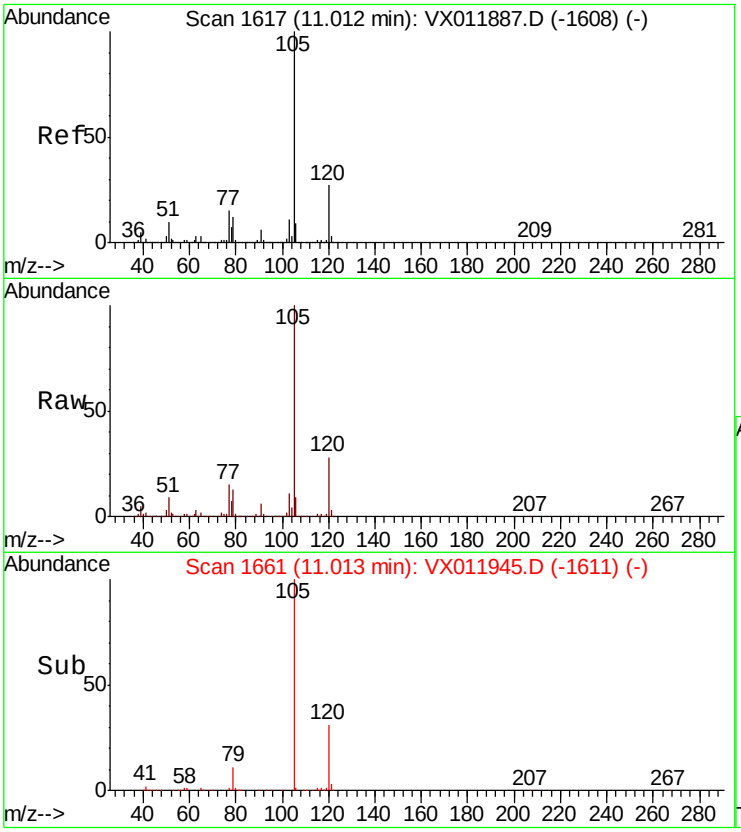


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX011945.D
Acq: 31 Aug 2019 12:37

Tgt Ion:152 Resp: 269263

Ion	Ratio	Lower	Upper
152	100		
115	61.1	37.1	111.3
150	161.8	0.0	339.6



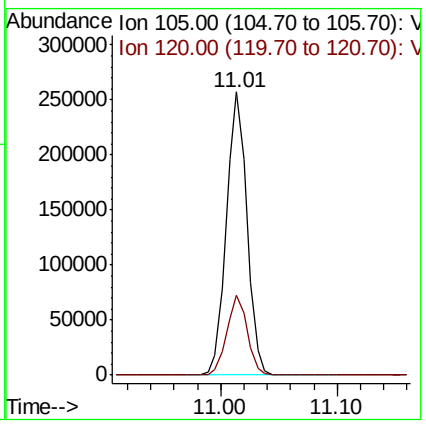


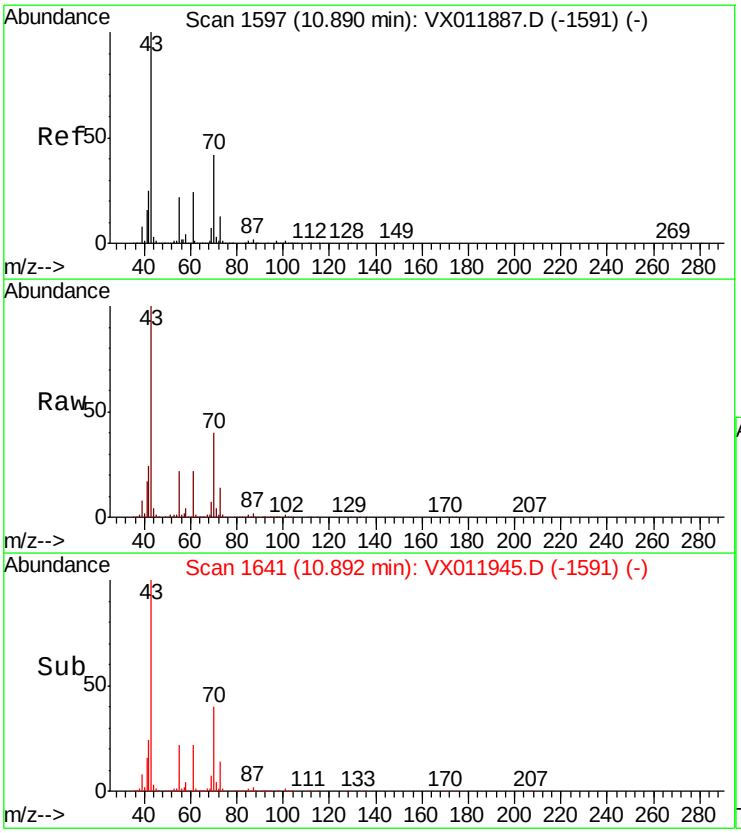
#73
Isopropylbenzene
Concen: 20.390 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX011945.D
Acq: 31 Aug 2019 12:37

Instrument : MSVOA_X
ClientSampleId : VX0831SBS01

Tgt Ion:105 Resp: 315458

Ion	Ratio	Lower	Upper
105	100		
120	27.8	13.8	41.4

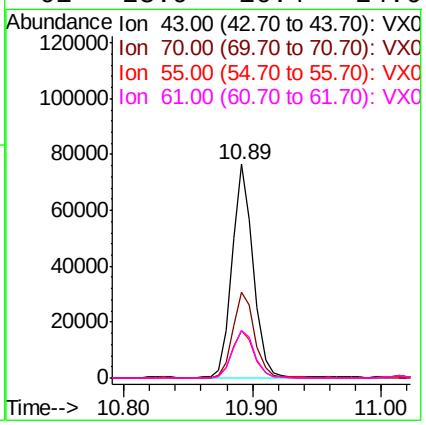


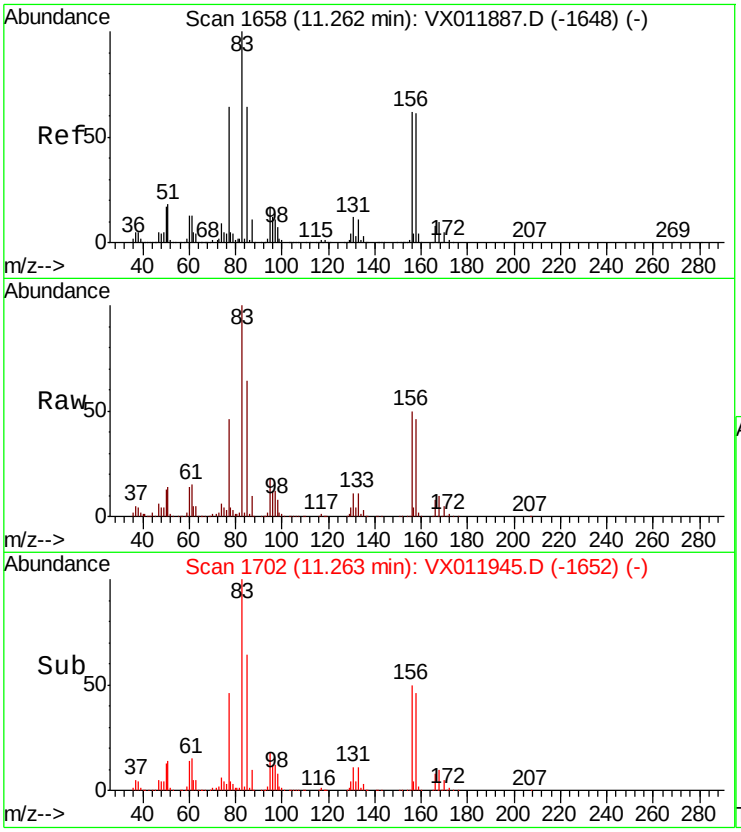


#74
N-amyl acetate
Concen: 18.954 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. 0.00 min
Lab File: VX011945.D
Acq: 31 Aug 2019 12:37

Tgt Ion: 43 Resp: 87026

Ion	Ratio	Lower	Upper
43	100		
70	41.6	0.2	0.2#
55	22.8	0.1	0.1#
61	23.9	16.4	24.6



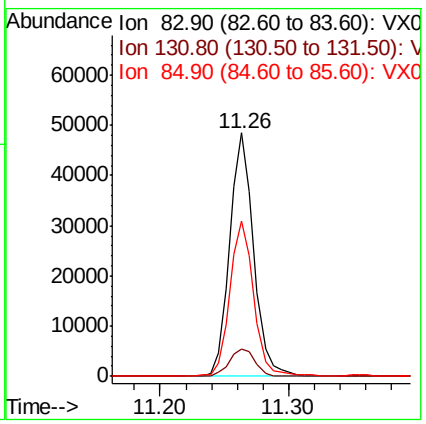


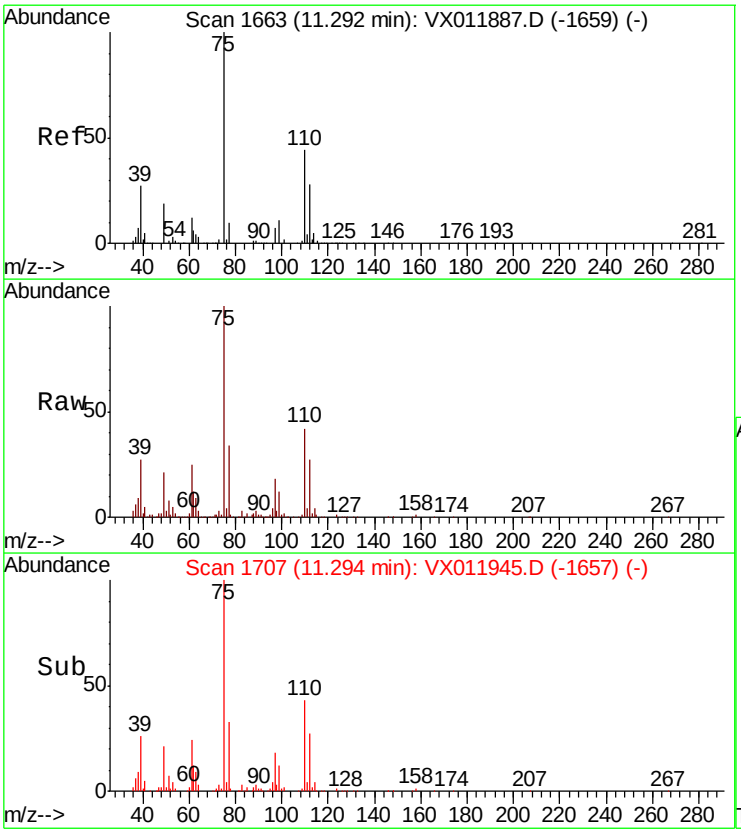
#75
1,1,2,2-Tetrachloroethane
Concen: 20.016 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. 0.00 min
Lab File: VX011945.D
Acq: 31 Aug 2019 12:37

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBS01

Tgt Ion: 83 Resp: 63377

Ion	Ratio	Lower	Upper
83	100		
131	12.0	6.0	18.0
85	63.6	31.9	95.9

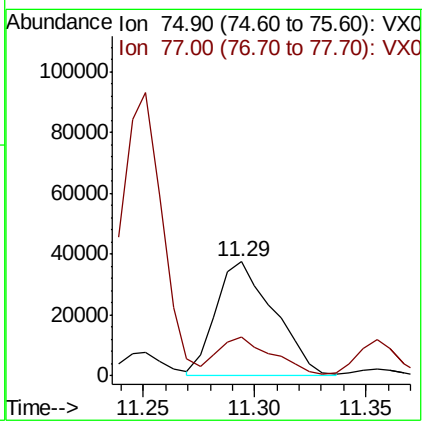


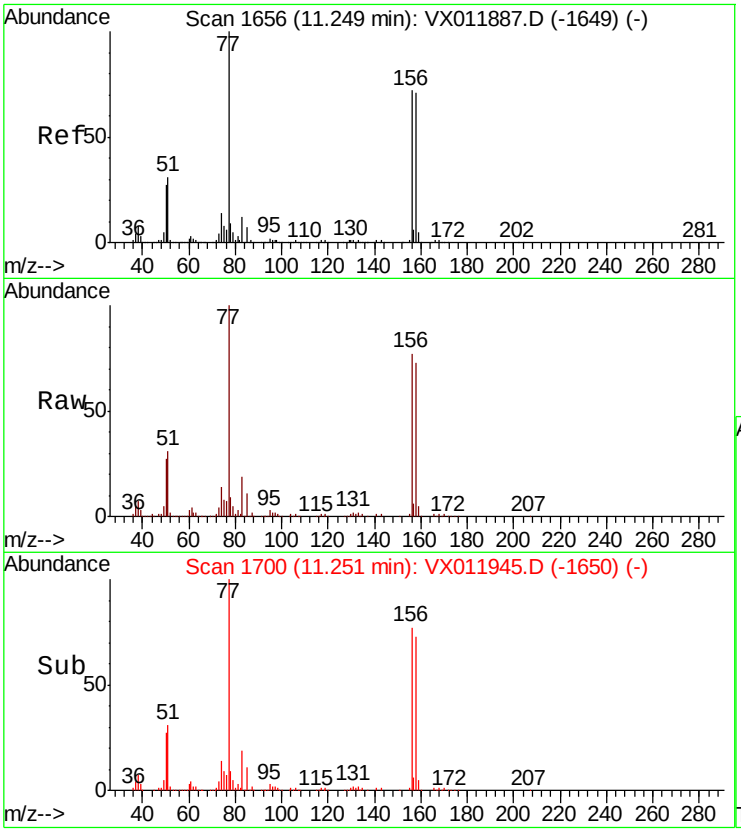


#76
1,2,3-Trichloropropane
Concen: 25.674 ug/l
RT: 11.29 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VX011945.D
Acq: 31 Aug 2019 12:37

Tgt Ion: 75 Resp: 68003

Ion	Ratio	Lower	Upper
75	100		
77	31.8	20.9	62.7



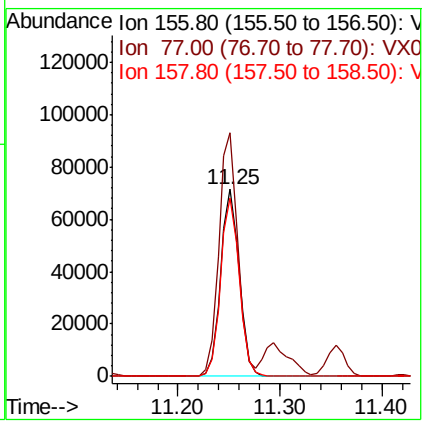


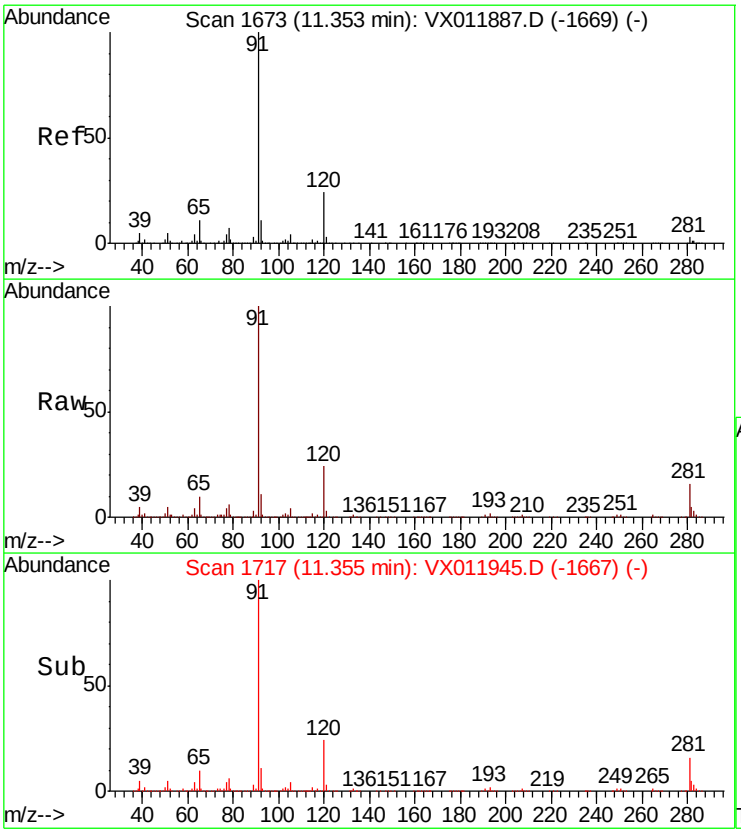
#77
Bromobenzene
Concen: 20.269 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. 0.00 min
Lab File: VX011945.D
Acq: 31 Aug 2019 12:37

Instrument : MSVOA_X
ClientSampleId : VX0831SBS01

Tgt Ion:156 Resp: 90948

Ion	Ratio	Lower	Upper
156	100		
77	132.7	68.1	204.3
158	96.0	48.9	146.8

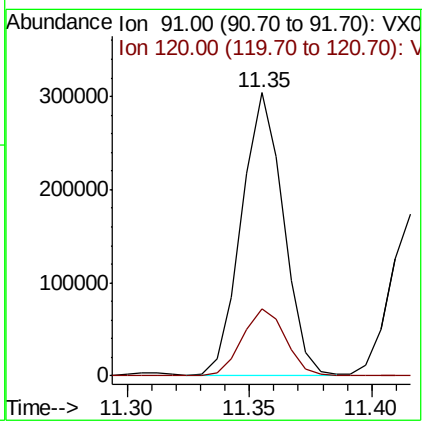


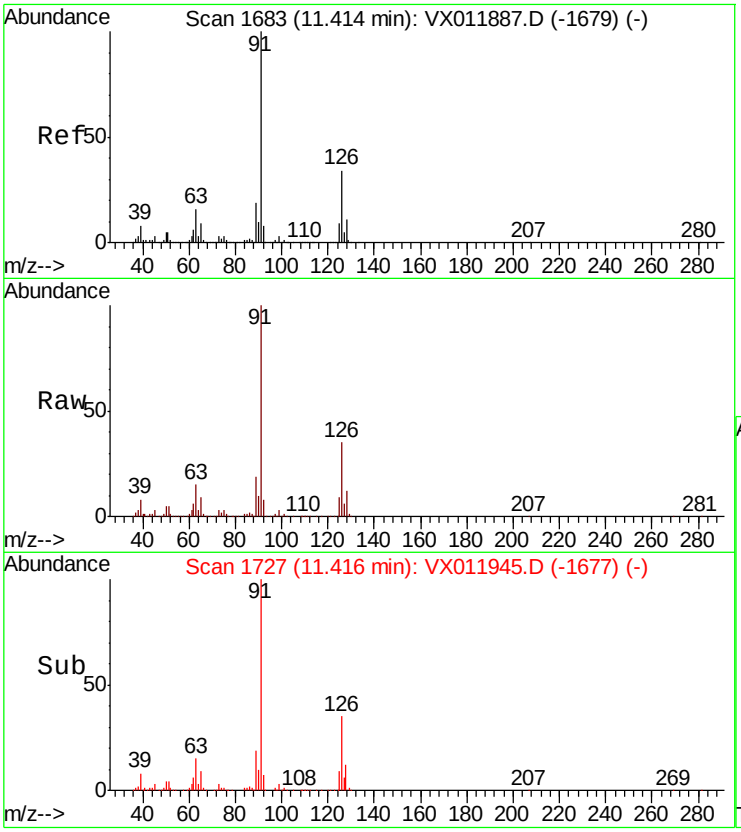


#78
n-propylbenzene
Concen: 20.549 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VX011945.D
Acq: 31 Aug 2019 12:37

Tgt Ion: 91 Resp: 360516

Ion	Ratio	Lower	Upper
91	100		
120	24.7	12.3	36.9



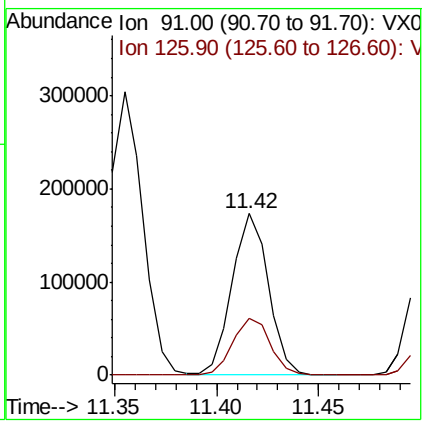


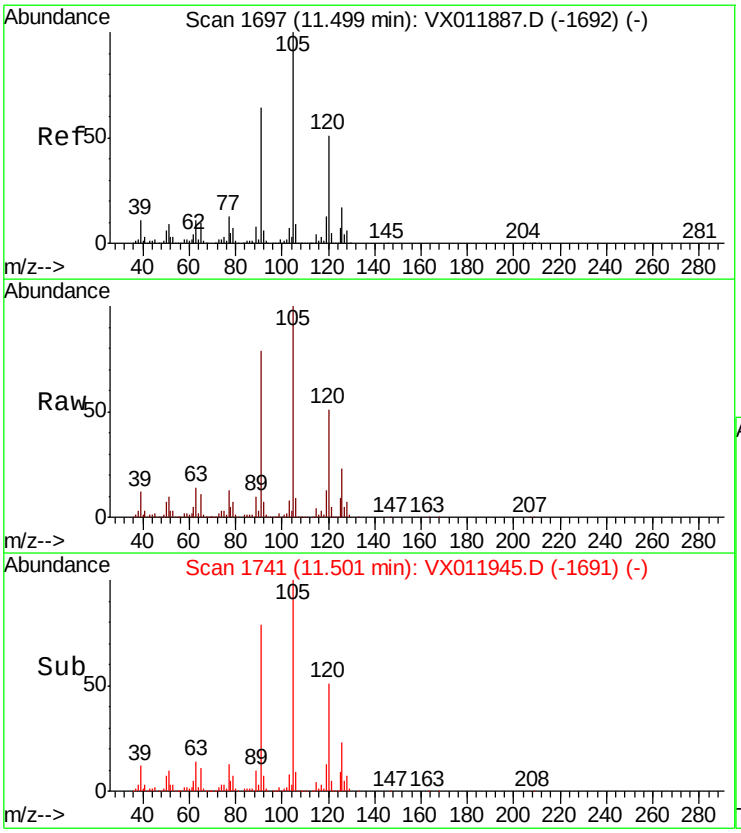
#79
2-Chlorotoluene
Concen: 20.236 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. 0.00 min
Lab File: VX011945.D
Acq: 31 Aug 2019 12:37

Instrument : MSVOA_X
ClientSampleId : VX0831SBS01

Tgt Ion: 91 Resp: 213696

Ion	Ratio	Lower	Upper
91	100		
126	36.6	17.9	53.8

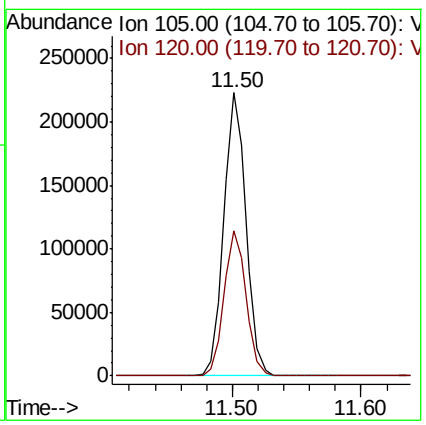


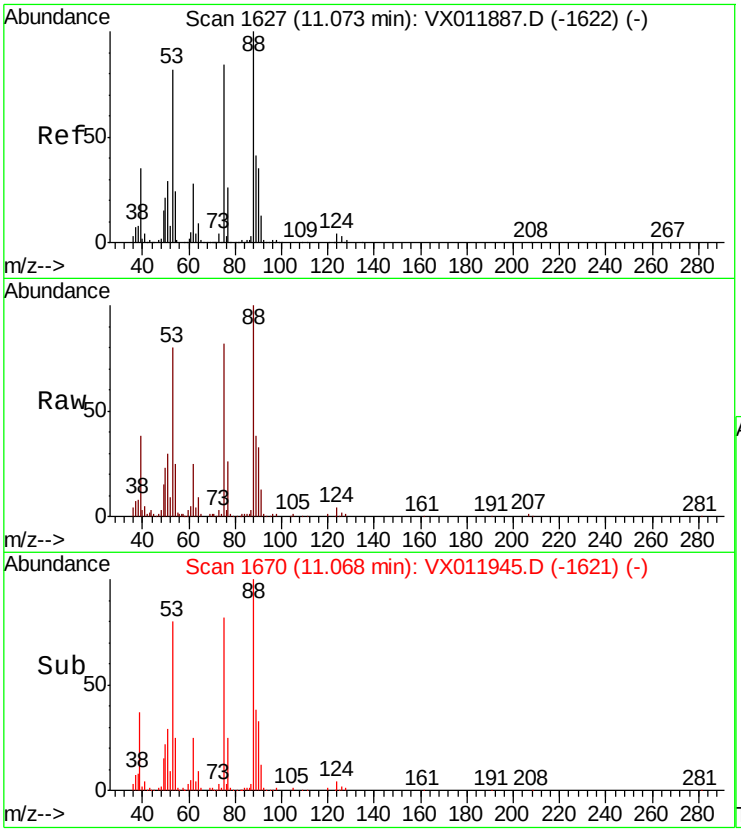


#80
1,3,5-Trimethylbenzene
Concen: 20.262 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX011945.D
Acq: 31 Aug 2019 12:37

Tgt Ion:105 Resp: 270585

Ion	Ratio	Lower	Upper
105	100		
120	51.1	25.3	75.9



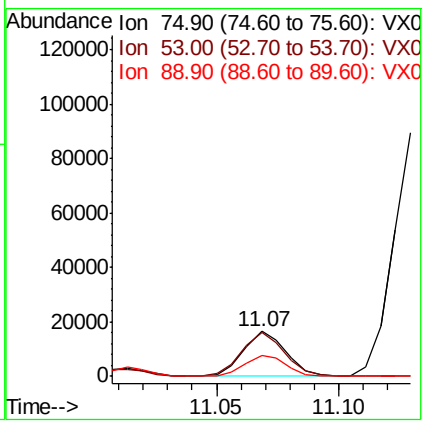


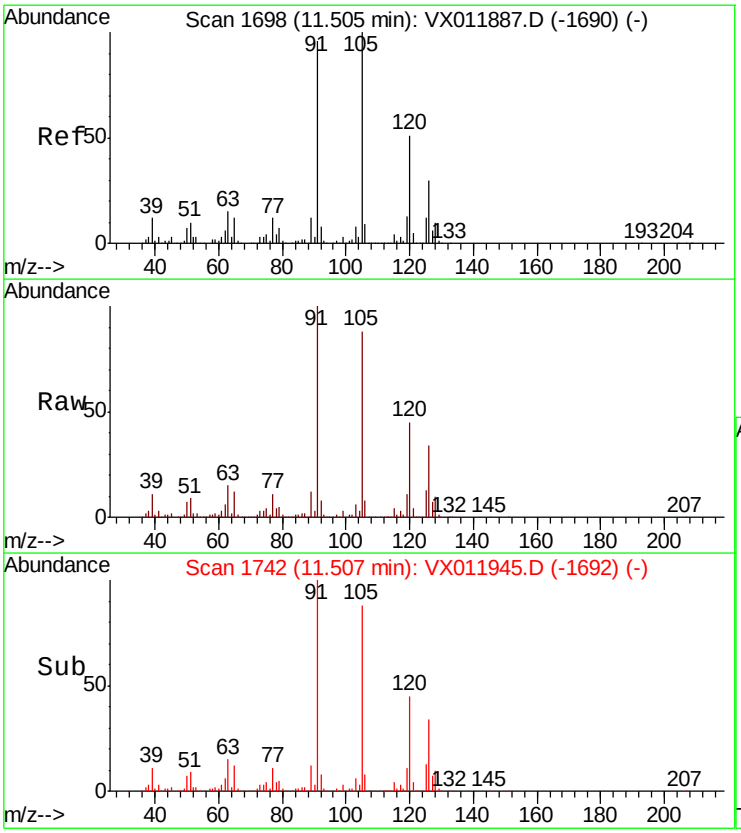
#81
trans-1,4-Dichloro-2-butene
Concen: 19.136 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. -0.00 min
Lab File: VX011945.D
Acq: 31 Aug 2019 12:37

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBS01

Tgt Ion: 75 Resp: 20176

Ion	Ratio	Lower	Upper
75	100		
53	96.5	77.1	115.7
89	47.8	38.2	57.2

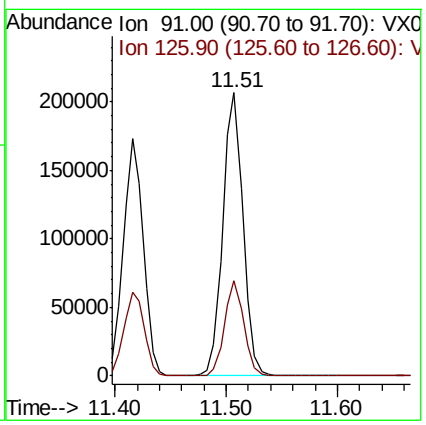


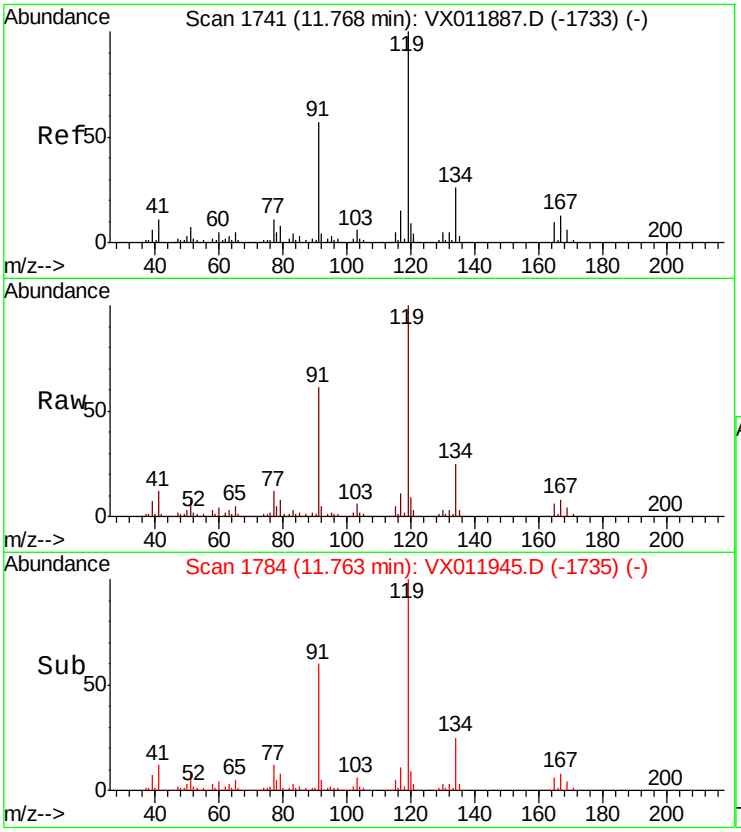


#82
4-Chlorotoluene
Concen: 20.216 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX011945.D
Acq: 31 Aug 2019 12:37

Tgt Ion: 91 Resp: 257544

Ion	Ratio	Lower	Upper
91	100		
126	32.3	15.9	47.6



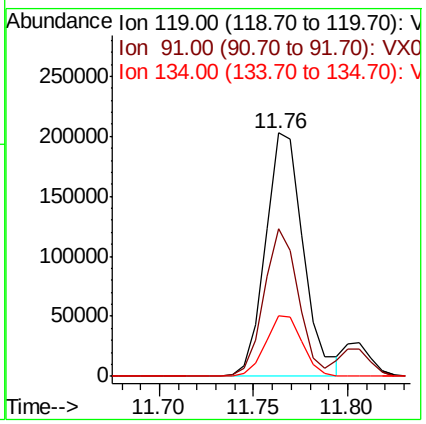


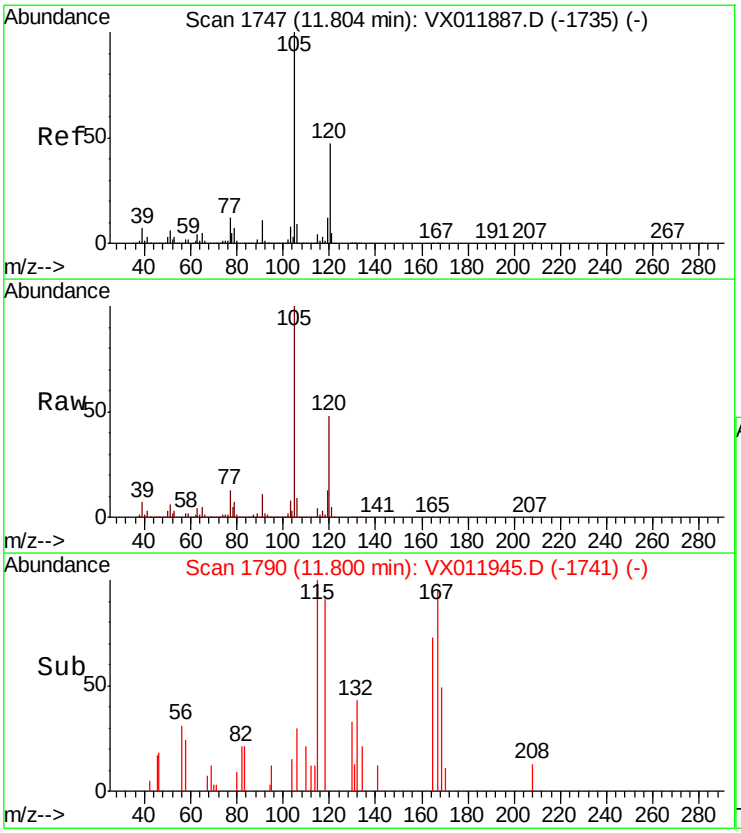
#83
tert-Butylbenzene
Concen: 20.859 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. -0.00 min
Lab File: VX011945.D
Acq: 31 Aug 2019 12:37

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBS01

Tgt Ion:119 Resp: 282640

Ion	Ratio	Lower	Upper
119	100		
91	54.8	27.9	83.6
134	24.1	12.3	36.8

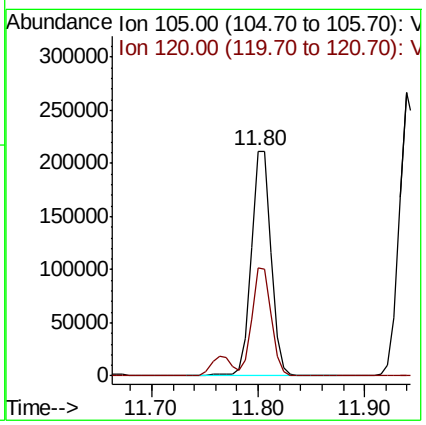


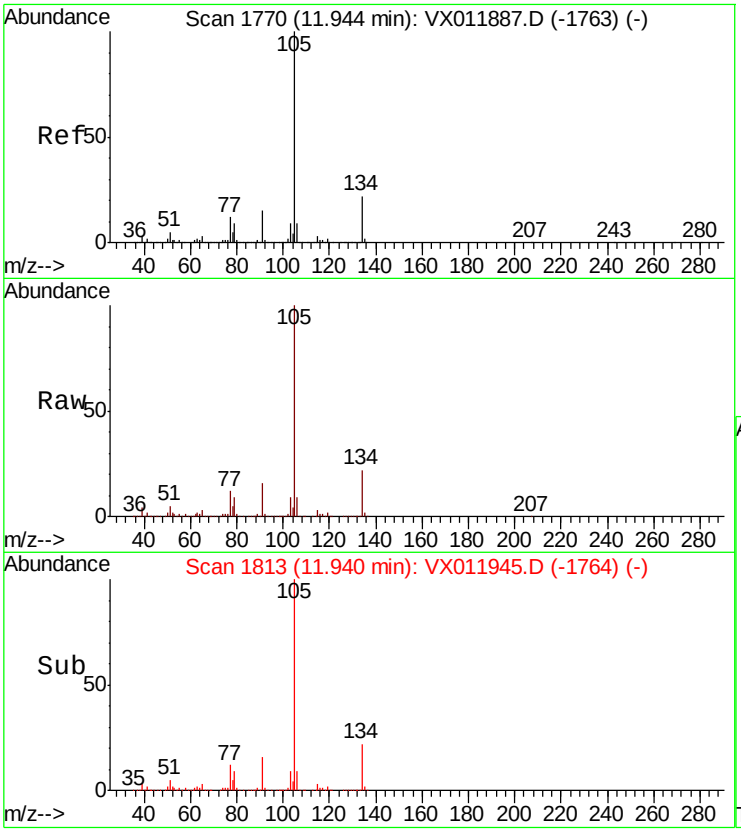


#84
1,2,4-Trimethylbenzene
Concen: 20.228 ug/l
RT: 11.80 min Scan# 1790
Delta R.T. -0.00 min
Lab File: VX011945.D
Acq: 31 Aug 2019 12:37

Tgt Ion:105 Resp: 276836

Ion	Ratio	Lower	Upper
105	100		
120	46.6	23.4	70.3



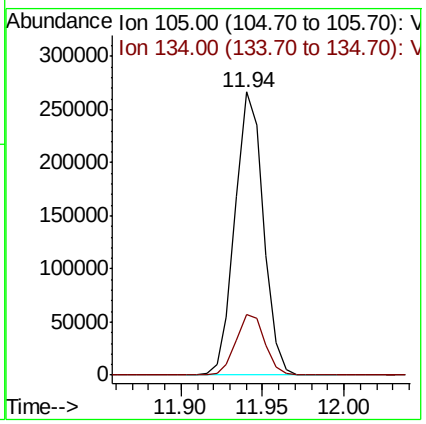


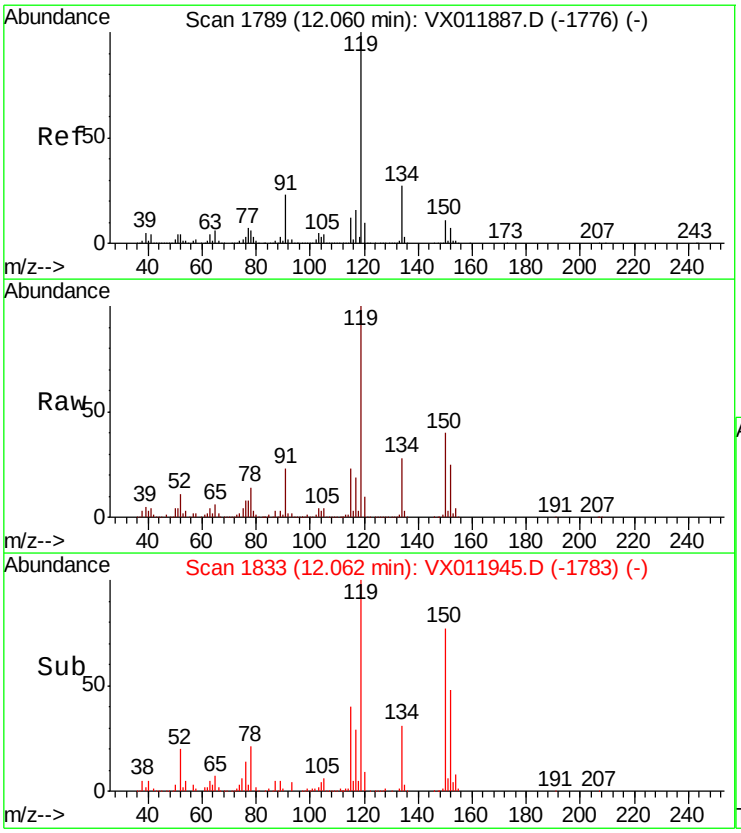
#85
sec-Butylbenzene
Concen: 20.576 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. -0.00 min
Lab File: VX011945.D
Acq: 31 Aug 2019 12:37

Instrument : MSVOA_X
ClientSampleId : VX0831SBS01

Tgt Ion:105 Resp: 323838

Ion	Ratio	Lower	Upper
105	100		
134	21.9	10.9	32.7

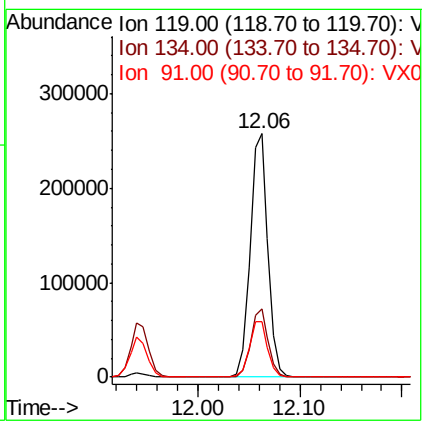


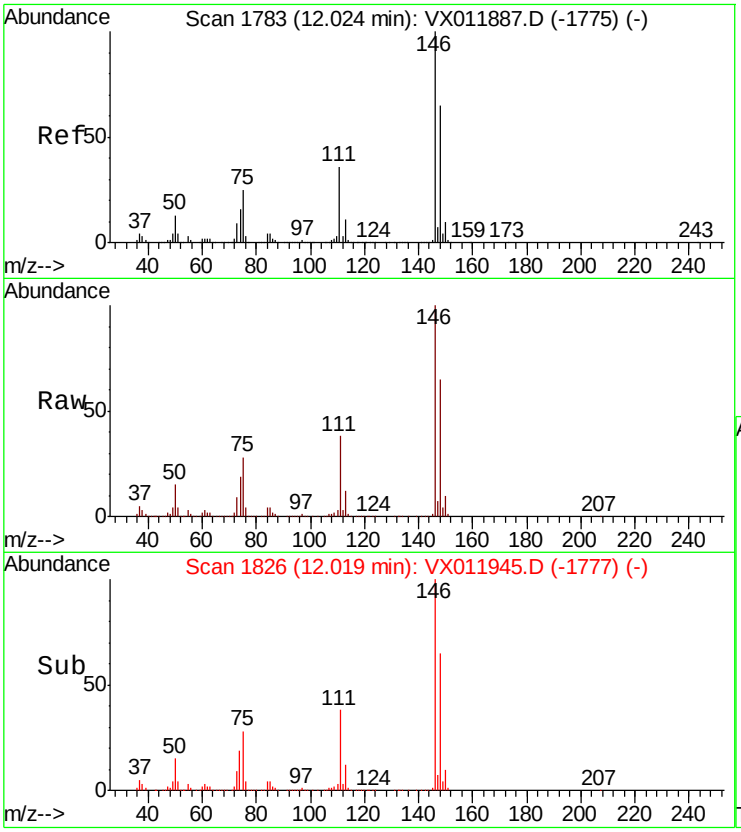


#86
p-Isopropyltoluene
Concen: 20.477 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VX011945.D
Acq: 31 Aug 2019 12:37

Tgt Ion:119 Resp: 312504

Ion	Ratio	Lower	Upper
119	100		
134	27.6	13.7	41.0
91	23.6	11.6	34.7



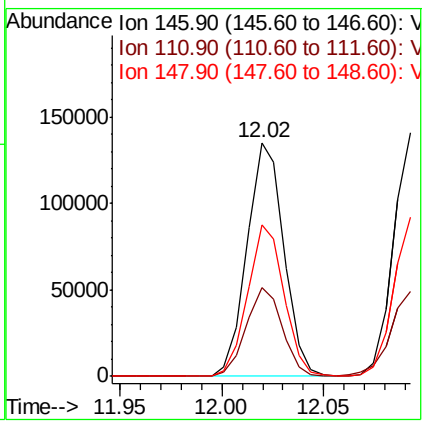


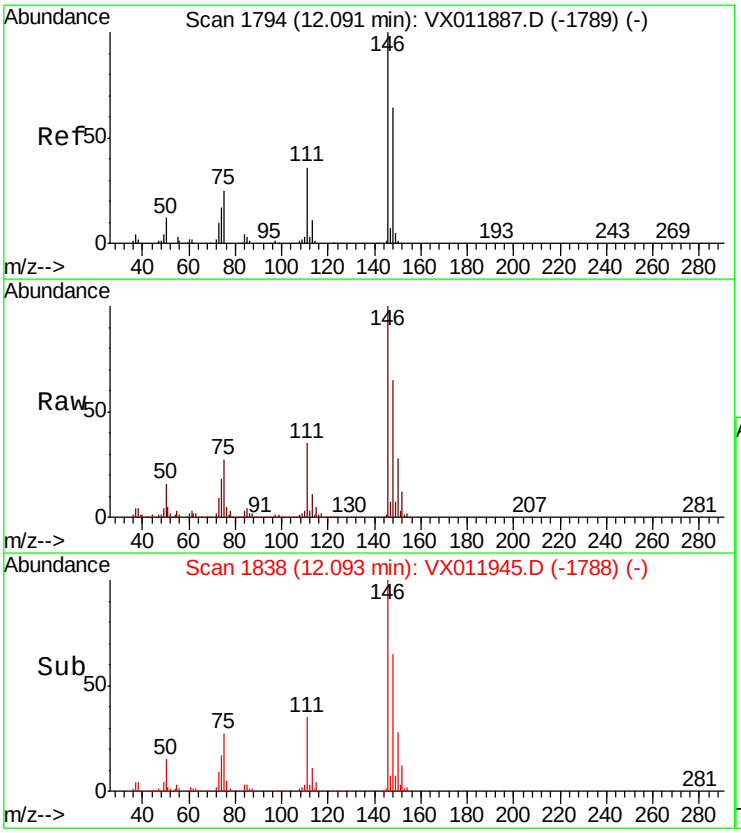
#87
1,3-Dichlorobenzene
Concen: 20.413 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. -0.00 min
Lab File: VX011945.D
Acq: 31 Aug 2019 12:37

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBS01

Tgt Ion:146 Resp: 170228

Ion	Ratio	Lower	Upper
146	100		
111	37.4	18.4	55.2
148	63.8	32.1	96.5

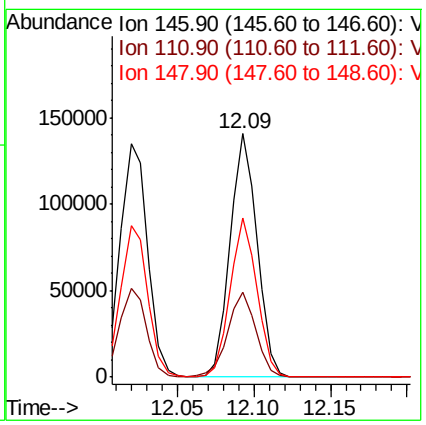


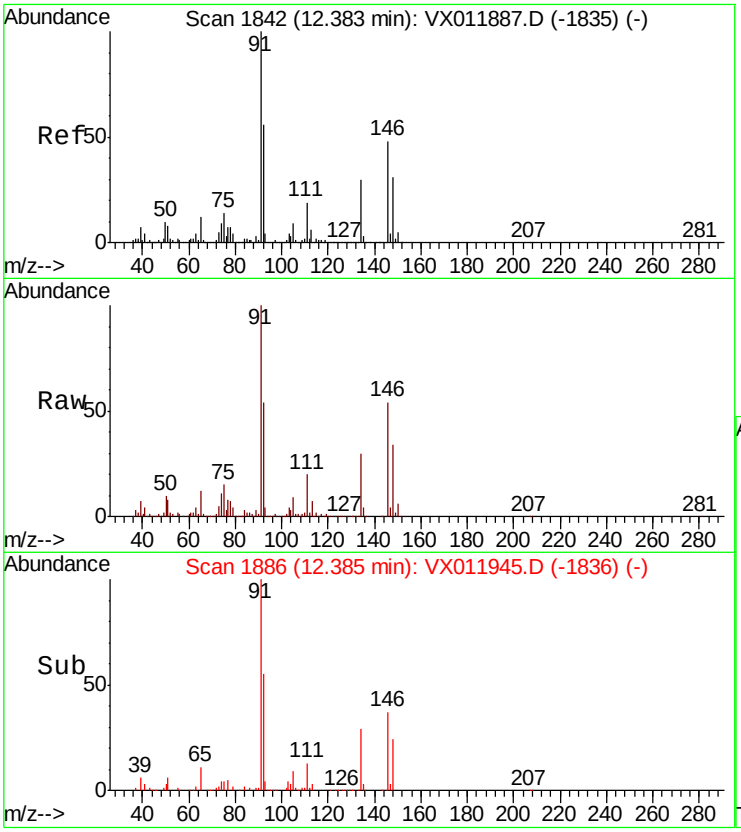


#88
1,4-Dichlorobenzene
Concen: 20.343 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. 0.00 min
Lab File: VX011945.D
Acq: 31 Aug 2019 12:37

Tgt Ion:146 Resp: 171501

Ion	Ratio	Lower	Upper
146	100		
111	36.3	17.9	53.7
148	65.1	32.4	97.0



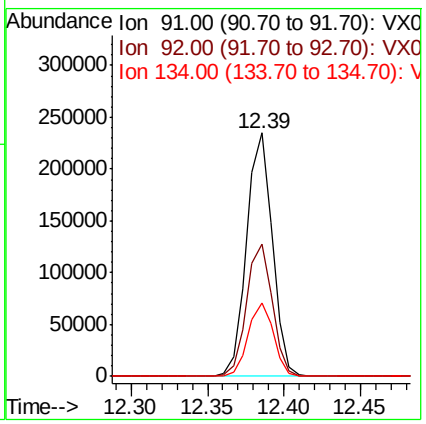


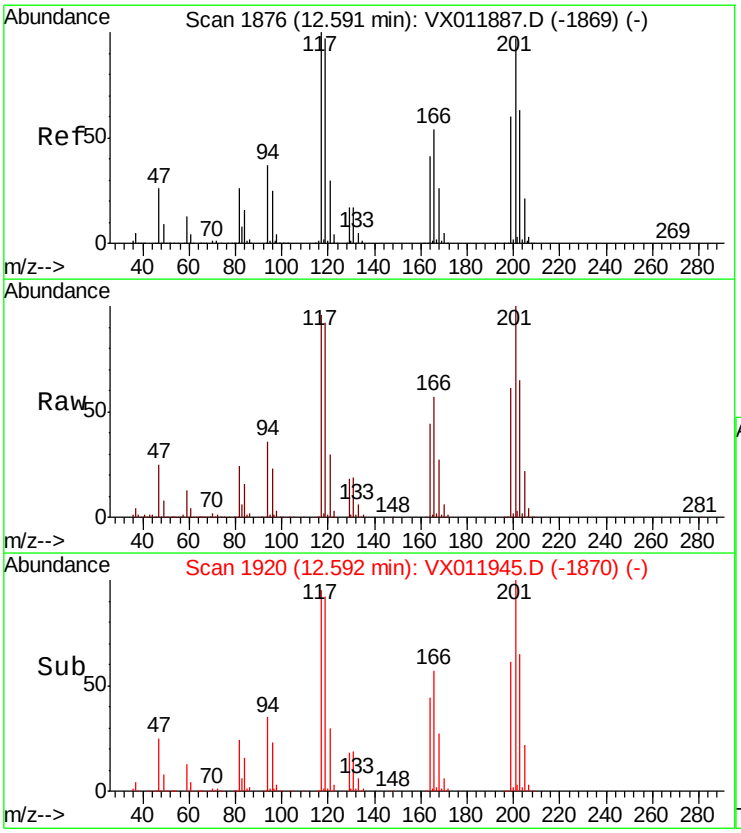
#89
n-Butylbenzene
Concen: 20.334 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX011945.D
Acq: 31 Aug 2019 12:37

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBS01

Tgt Ion: 91 Resp: 274552

Ion	Ratio	Lower	Upper
91	100		
92	54.5	27.6	82.8
134	29.7	14.8	44.3

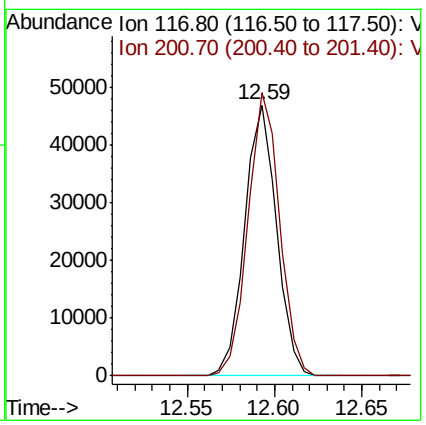


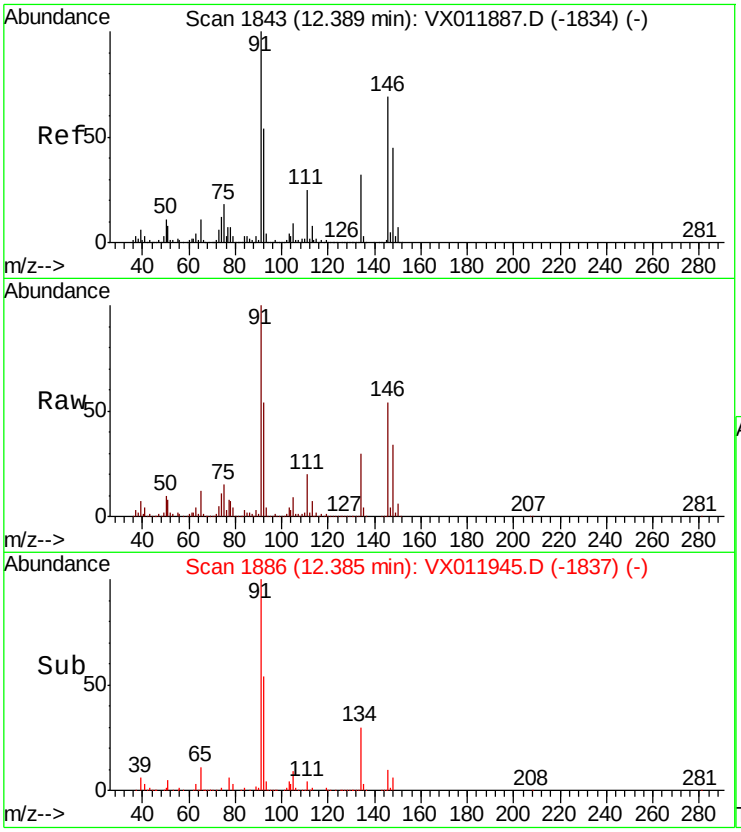


#90
Hexachloroethane
Concen: 20.144 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VX011945.D
Acq: 31 Aug 2019 12:37

Tgt Ion:117 Resp: 59476

Ion	Ratio	Lower	Upper
117	100		
201	104.0	52.8	158.5



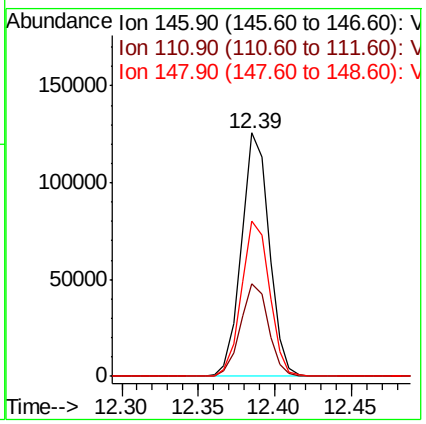


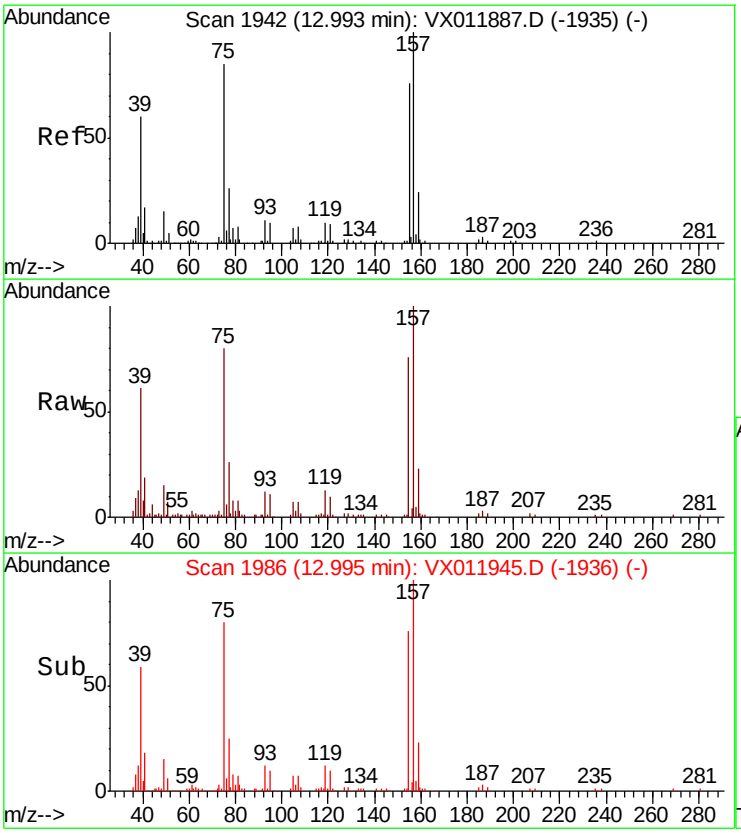
#91
1,2-Dichlorobenzene
Concen: 20.393 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX011945.D
Acq: 31 Aug 2019 12:37

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBS01

Tgt Ion:146 Resp: 158109

Ion	Ratio	Lower	Upper
146	100		
111	38.3	18.9	56.5
148	65.0	32.1	96.3

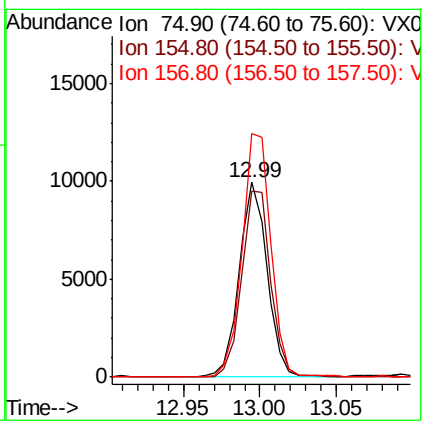


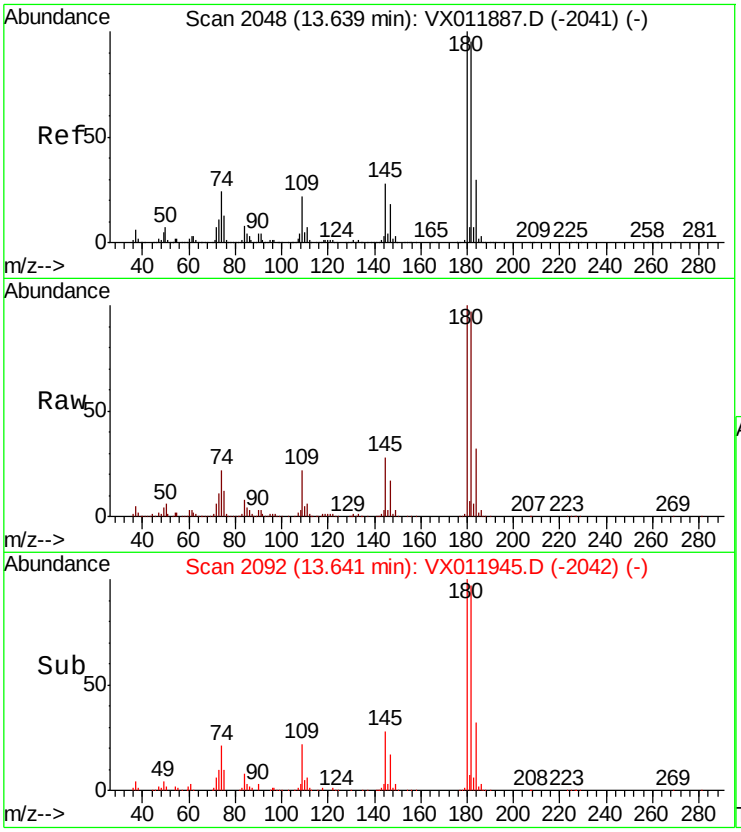


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.909 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VX011945.D
Acq: 31 Aug 2019 12:37

Tgt Ion: 75 Resp: 12557

Ion	Ratio	Lower	Upper
75	100		
155	99.1	50.1	150.4
157	129.5	63.9	191.7



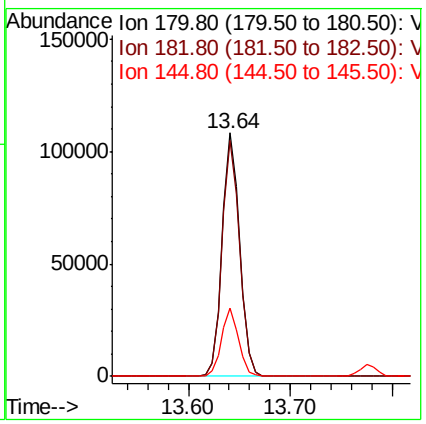


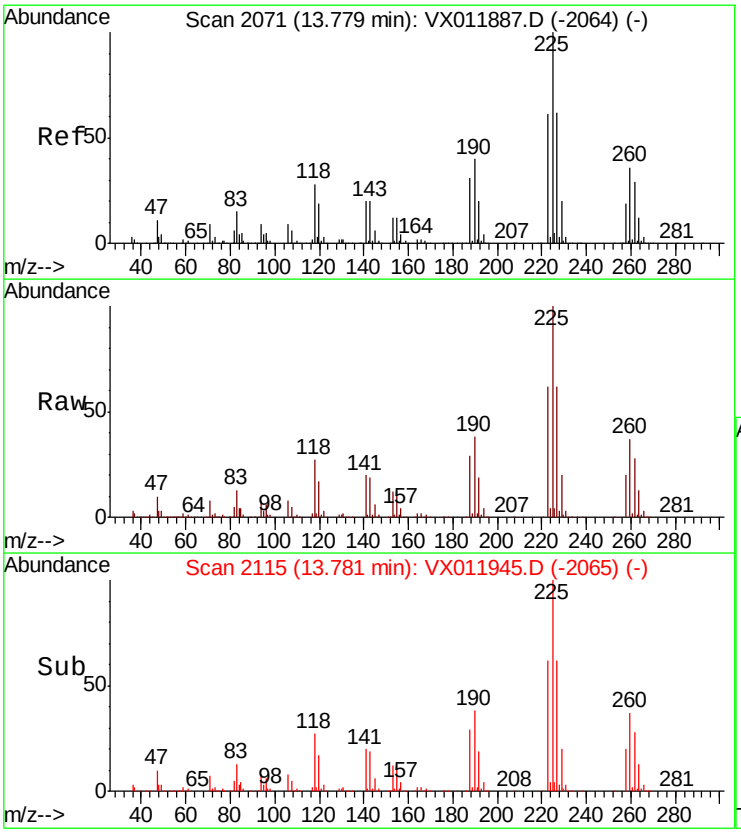
#93
1,2,4-Trichlorobenzene
Concen: 19.791 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. 0.00 min
Lab File: VX011945.D
Acq: 31 Aug 2019 12:37

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBS01

Tgt Ion:180 Resp: 129203

Ion	Ratio	Lower	Upper
180	100		
182	97.2	48.1	144.4
145	27.5	13.8	41.3

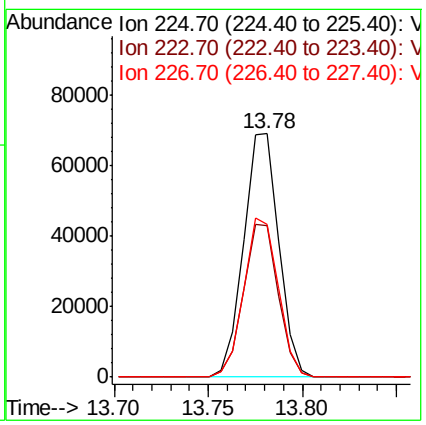


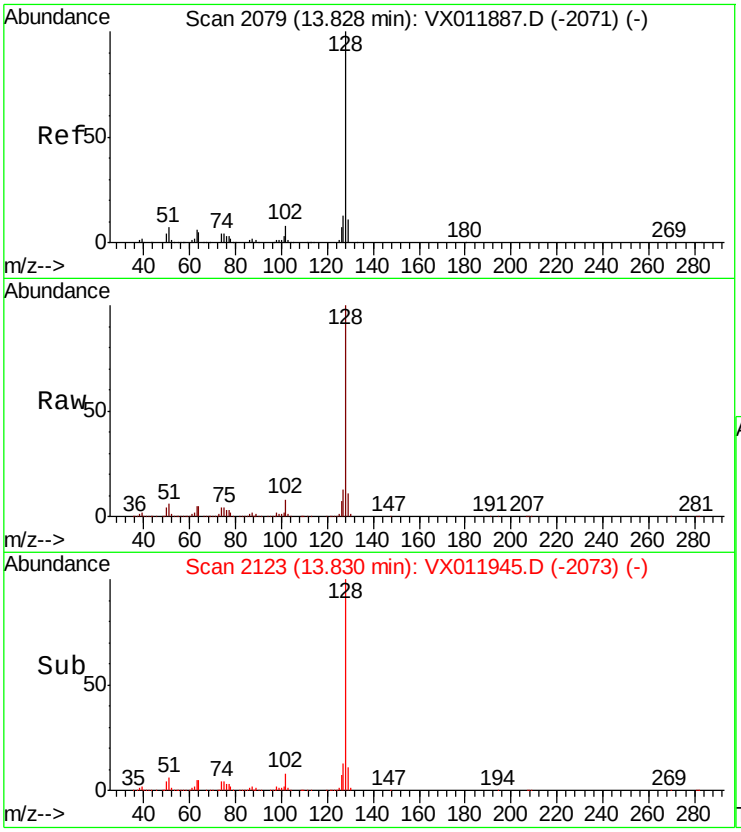


#94
Hexachlorobutadiene
Concen: 20.498 ug/l
RT: 13.78 min Scan# 2115
Delta R.T. 0.00 min
Lab File: VX011945.D
Acq: 31 Aug 2019 12:37

Tgt Ion:225 Resp: 89367

Ion	Ratio	Lower	Upper
225	100		
223	62.5	30.8	92.3
227	64.1	31.9	95.7



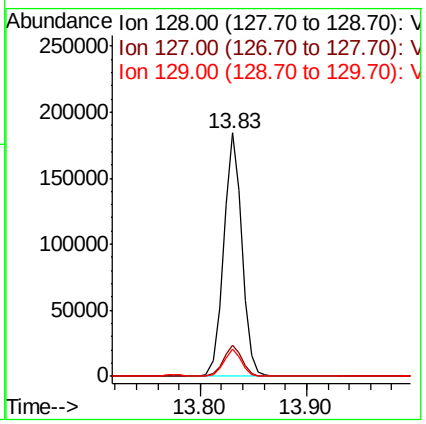


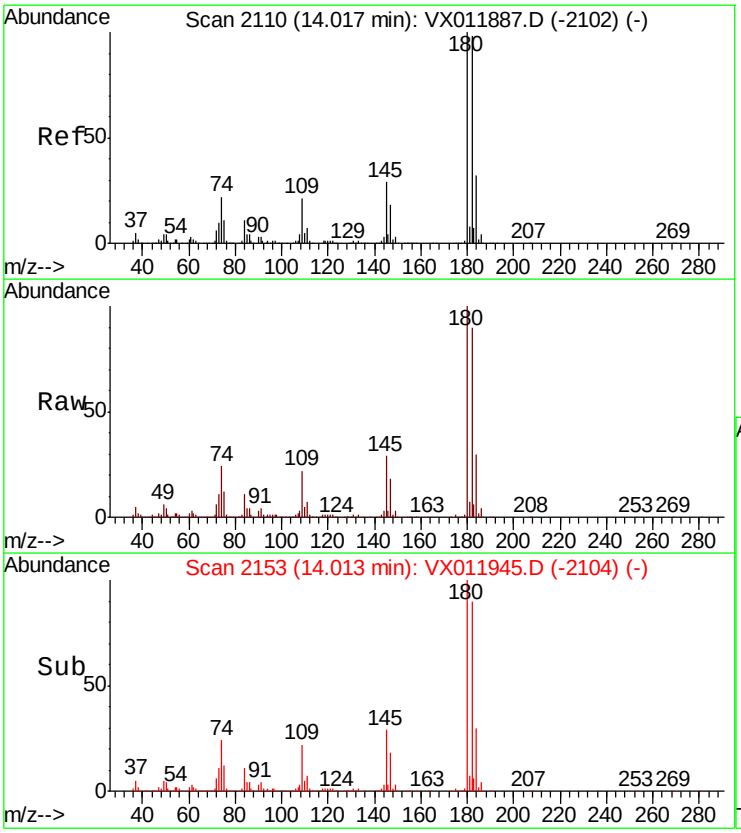
#95
Naphthalene
Concen: 19.592 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. 0.00 min
Lab File: VX011945.D
Acq: 31 Aug 2019 12:37

Instrument : MSVOA_X
ClientSampleId : VX0831SBS01

Tgt Ion:128 Resp: 219507

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.4	15.6
129	10.9	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 20.491 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. -0.00 min
Lab File: VX011945.D
Acq: 31 Aug 2019 12:37

Tgt Ion:180 Resp: 120971

Ion	Ratio	Lower	Upper
180	100		
182	93.7	48.3	144.8
145	28.9	14.6	43.8