Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX083119\
Data File : VX011967.D
Acq On : 31 Aug 2019 23:48
Operator : SY/SP
Sample : VX0831SBSD02
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0831SBSD02

Quant Time: Sep 01 01:54:50 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	314573	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	458414	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	435994	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	259828	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.04	65	158213	52.49	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.98%			
35) Dibromofluoromethane	5.48	113	151177	51.43	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.86%			
50) Toluene-d8	8.71	98	528741	50.32	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.64%			
62) 4-Bromofluorobenzene	11.13	95	223216	48.43	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.86%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	38129	20.083	ug/l	98
3) Chloromethane	1.31	50	43127	19.595	ug/l	100
4) Vinyl Chloride	1.39	62	40663	19.348	ug/l	99
5) Bromomethane	1.62	94	30273	20.818	ug/l	100
6) Chloroethane	1.70	64	26331	20.130	ug/l	98
7) Trichlorofluoromethane	1.91	101	69901	19.151	ug/l	98
8) Diethyl Ether	2.17	74	25153	20.052	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	2.37	101	45127	18.970	ug/l	98
10) Methyl Iodide	2.50	142	44144	19.423	ug/l	99
11) Tert butyl alcohol	3.03	59	31320	108.015	ug/l	99
12) 1,1-Dichloroethene	2.36	96	43625	19.745	ug/l	98
13) Acrolein	2.28	56	13180	91.326	ug/l	96
14) Allyl chloride	2.71	41	82103	19.810	ug/l	99
15) Acrylonitrile	3.12	53	72343	104.995	ug/l	99
16) Acetone	2.43	43	62211	95.935	ug/l	98
17) Carbon Disulfide	2.55	76	112305	17.721	ug/l	99
18) Methyl Acetate	2.76	43	42895	23.896	ug/l	98
19) Methyl tert-butyl Ether	3.18	73	157461	21.999	ug/l	100
20) Methylene Chloride	2.84	84	61627	19.253	ug/l	94
21) trans-1,2-Dichloroethene	3.15	96	53051	20.384	ug/l	98
22) Diisopropyl ether	3.84	45	180657	21.352	ug/l	97
23) Vinyl Acetate	3.80	43	535886	98.513	ug/l	100
24) 1,1-Dichloroethane	3.68	63	99626	21.353	ug/l	98
25) 2-Butanone	4.66	43	96308	101.970	ug/l	96
26) 2,2-Dichloropropane	4.57	77	74293	18.985	ug/l	98
27) cis-1,2-Dichloroethene	4.58	96	67340	21.967	ug/l	97
28) Bromochloromethane	5.00	49	44636	21.320	ug/l	95
29) Tetrahydrofuran	5.11	42	62595	106.182	ug/l	99
30) Chloroform	5.19	83	111324	22.315	ug/l	97
31) Cyclohexane	5.56	56	67427	17.917	ug/l	97
32) 1,1,1-Trichloroethane	5.48	97	93482	21.095	ug/l	99
36) 1,1-Dichloropropene	5.78	75	67811	18.672	ug/l	100
37) Ethyl Acetate	4.82	43	43667	20.312	ug/l	98
38) Carbon Tetrachloride	5.77	117	82399	19.563	ug/l	99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX083119\
Data File : VX011967.D
Acq On : 31 Aug 2019 23:48
Operator : SY/SP
Sample : VX0831SBSD02
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0831SBSD02

Quant Time: Sep 01 01:54:50 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	75168	17.377	ug/l		96
40) Benzene	6.13	78	218442	20.150	ug/l		100
41) Methacrylonitrile	5.03	41	25348	20.026	ug/l		97
42) 1,2-Dichloroethane	6.18	62	77812	21.107	ug/l		99
43) Isopropyl Acetate	6.43	43	85020	19.506	ug/l		99
44) Trichloroethene	7.20	130	67996	20.272	ug/l		96
45) 1,2-Dichloropropane	7.50	63	58658	20.686	ug/l		98
46) Dibromomethane	7.65	93	35153	20.889	ug/l		99
47) Bromodichloromethane	7.89	83	86890	20.822	ug/l		98
48) Methyl methacrylate	7.76	41	42923	20.240	ug/l		99
49) 1,4-Dioxane	7.73	88	12331	422.838	ug/l		94
51) 4-Methyl-2-Pentanone	8.64	43	221879	100.208	ug/l		99
52) Toluene	8.78	92	148167	20.660	ug/l		99
53) t-1,3-Dichloropropene	9.04	75	85162	19.923	ug/l		99
54) cis-1,3-Dichloropropene	8.43	75	96083	20.024	ug/l		100
55) 1,1,2-Trichloroethane	9.21	97	52070	21.135	ug/l		99
56) Ethyl methacrylate	9.17	69	68061	19.905	ug/l		99
57) 1,3-Dichloropropane	9.37	76	84978	20.781	ug/l		99
58) 2-Chloroethyl Vinyl ether	8.31	63	165311	101.505	ug/l		99
59) 2-Hexanone	9.48	43	153805	97.790	ug/l		99
60) Dibromochloromethane	9.57	129	69497	21.003	ug/l		100
61) 1,2-Dibromoethane	9.67	107	51621	21.133	ug/l		99
64) Tetrachloroethene	9.33	164	76293	21.754	ug/l		99
65) Chlorobenzene	10.14	112	175222	20.739	ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.21	131	72601	21.249	ug/l		100
67) Ethyl Benzene	10.25	91	291059	20.252	ug/l		99
68) m/p-Xylenes	10.35	106	227505	40.996	ug/l		98
69) o-Xylene	10.70	106	111930	20.698	ug/l		100
70) Styrene	10.71	104	198860	20.863	ug/l		100
71) Bromoform	10.85	173	49417	20.455	ug/l	#	98
73) Isopropylbenzene	11.01	105	294271	19.711	ug/l		100
74) N-amyl acetate	10.89	43	82347	18.587	ug/l	#	93
75) 1,1,2,2-Tetrachloroethane	11.26	83	61578	20.154	ug/l		98
76) 1,2,3-Trichloropropane	11.29	75	65015	25.437	ug/l		84
77) Bromobenzene	11.25	156	89567	20.686	ug/l		98
78) n-propylbenzene	11.35	91	327714	19.358	ug/l		99
79) 2-Chlorotoluene	11.42	91	205202	20.138	ug/l		99
80) 1,3,5-Trimethylbenzene	11.50	105	259657	20.150	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.07	75	18160	17.849	ug/l		98
82) 4-Chlorotoluene	11.51	91	247609	20.142	ug/l		99
83) tert-Butylbenzene	11.76	119	261144	19.972	ug/l		100
84) 1,2,4-Trimethylbenzene	11.80	105	264335	20.016	ug/l		100
85) sec-Butylbenzene	11.94	105	295695	19.470	ug/l		99
86) p-Isopropyltoluene	12.06	119	288825	19.612	ug/l		100
87) 1,3-Dichlorobenzene	12.02	146	165801	20.604	ug/l		100
88) 1,4-Dichlorobenzene	12.09	146	167262	20.561	ug/l		99
89) n-Butylbenzene	12.39	91	243236	18.669	ug/l		100
90) Hexachloroethane	12.59	117	56882	19.965	ug/l		98
91) 1,2-Dichlorobenzene	12.39	146	158435	21.177	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	12.99	75	11996	19.710	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX083119\
Data File : VX011967.D
Acq On : 31 Aug 2019 23:48
Operator : SY/SP
Sample : VX0831SBSD02
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0831SBSD02

Quant Time: Sep 01 01:54:50 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	128107	20.336	ug/l	99
94) Hexachlorobutadiene	13.78	225	81118	19.281	ug/l	100
95) Naphthalene	13.83	128	213304	19.729	ug/l	100
96) 1,2,3-Trichlorobenzene	14.01	180	116256	20.408	ug/l	100

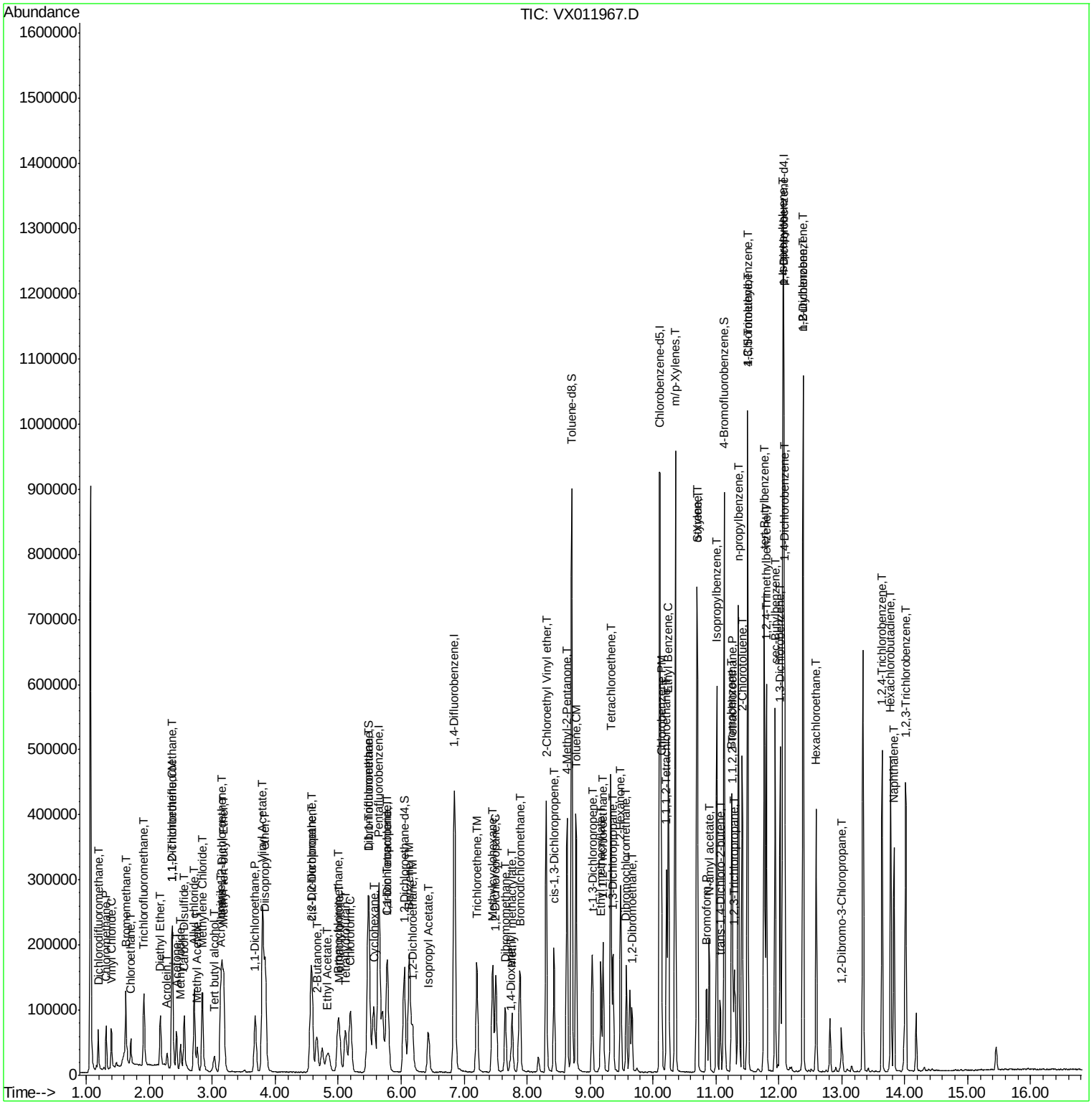
(#) = qualifier out of range (m) = manual integration (+) = signals summed

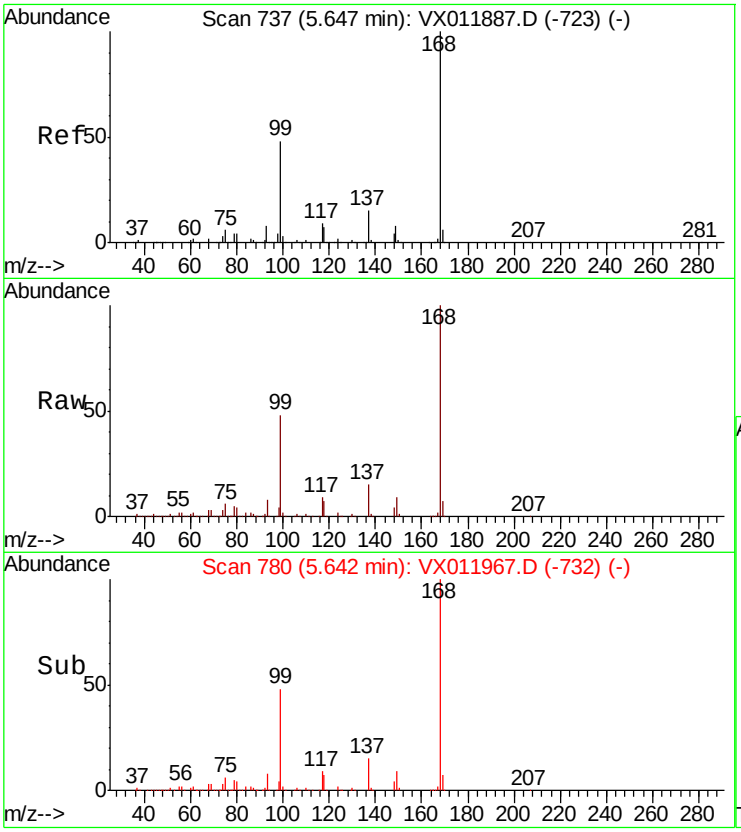
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX083119\
Data File : VX011967.D
Acq On : 31 Aug 2019 23:48
Operator : SY/SP
Sample : VX0831SBSD02
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBSD02

Quant Time: Sep 01 01:54:50 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



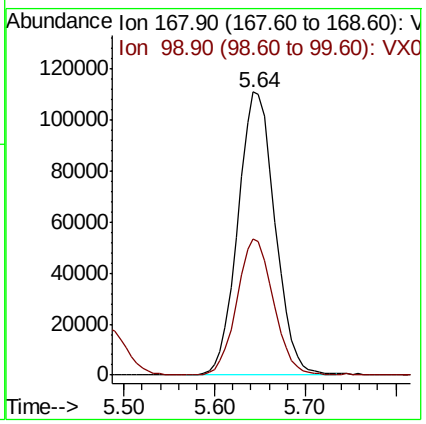


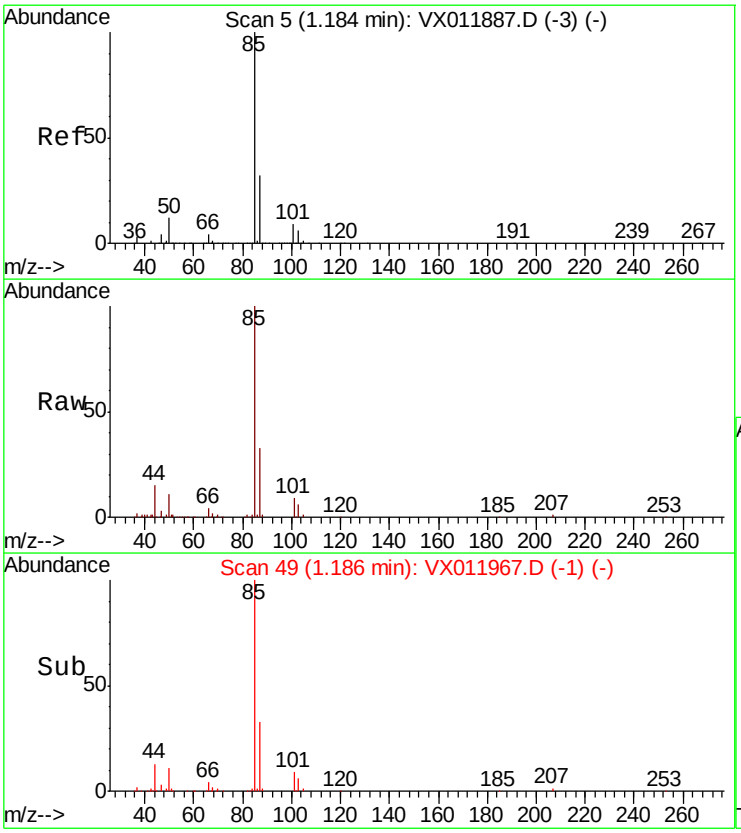
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.64 min Scan# 780
Delta R.T. -0.00 min
Lab File: VX011967.D
Acq: 31 Aug 2019 23:48

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBSD02

Tgt Ion:168 Resp: 314573

Ion	Ratio	Lower	Upper
168	100		
99	47.9	38.4	57.6

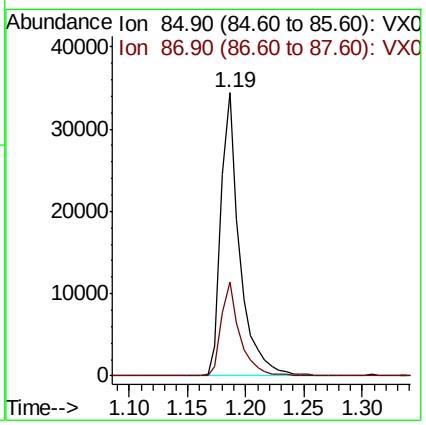


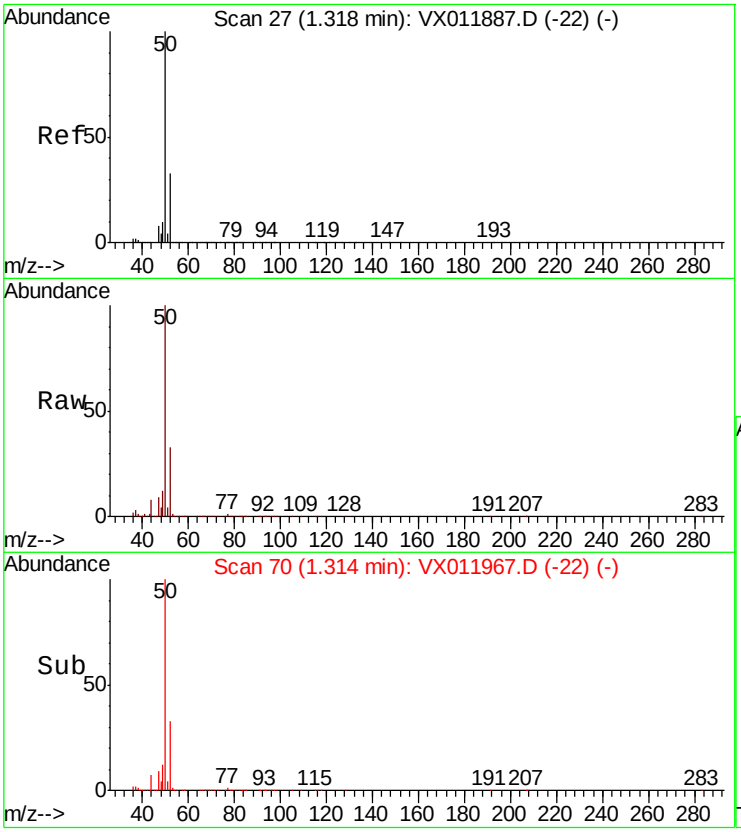


#2
Dichlorodifluoromethane
Concen: 20.083 ug/l
RT: 1.19 min Scan# 49
Delta R.T. 0.00 min
Lab File: VX011967.D
Acq: 31 Aug 2019 23:48

Tgt Ion: 85 Resp: 38129

Ion	Ratio	Lower	Upper
85	100		
87	33.1	16.1	48.3



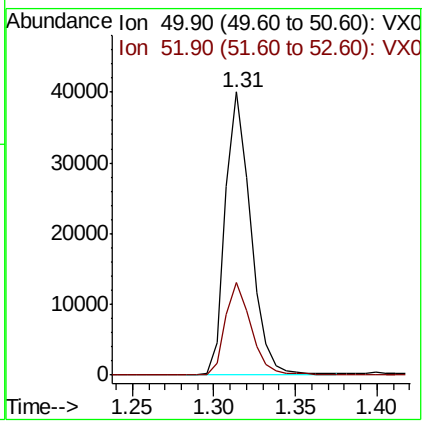


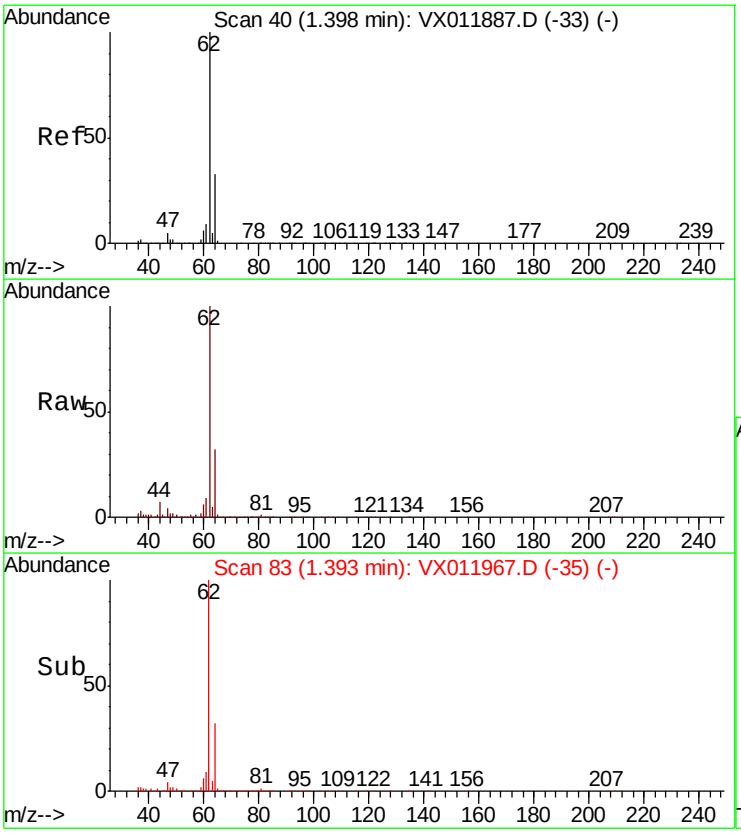
#3
Chloromethane
Concen: 19.595 ug/l
RT: 1.31 min Scan# 70
Delta R.T. -0.00 min
Lab File: VX011967.D
Acq: 31 Aug 2019 23:48

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBSD02

Tgt Ion: 50 Resp: 43127

Ion	Ratio	Lower	Upper
50	100		
52	32.8	26.0	39.0

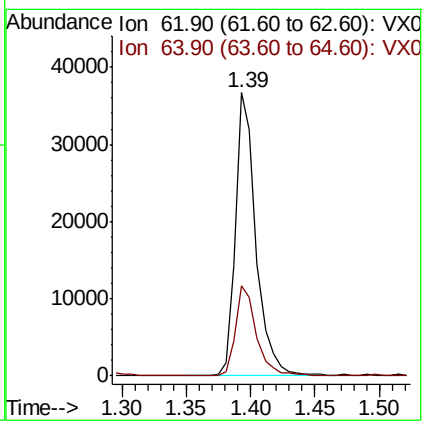


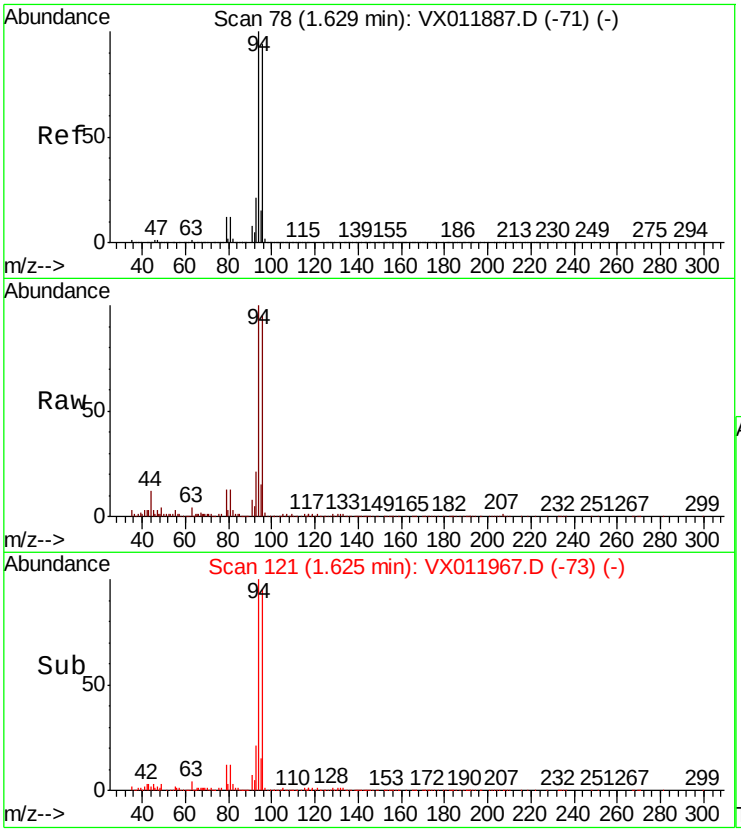


#4
Vinyl Chloride
Concen: 19.348 ug/l
RT: 1.39 min Scan# 83
Delta R.T. -0.00 min
Lab File: VX011967.D
Acq: 31 Aug 2019 23:48

Tgt Ion: 62 Resp: 40663

Ion	Ratio	Lower	Upper
62	100		
64	31.7	26.0	39.0



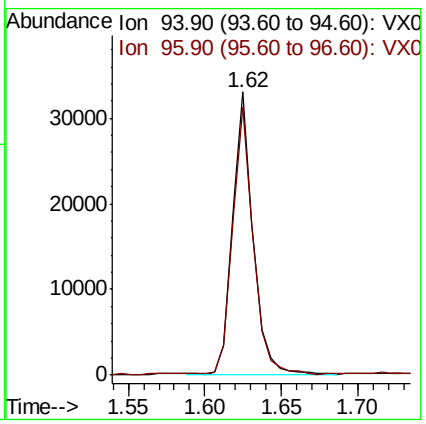


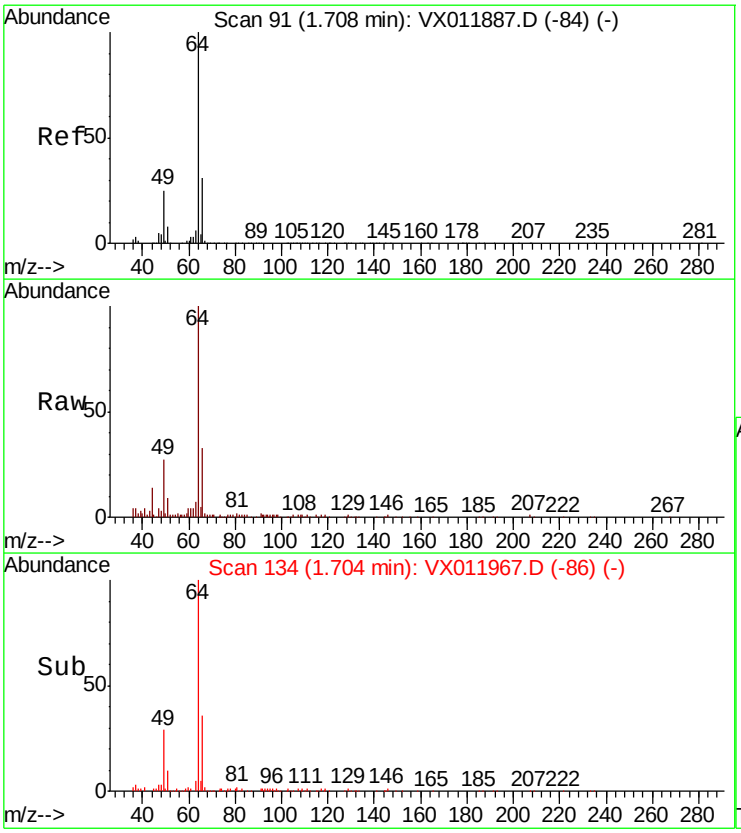
#5
Bromomethane
Concen: 20.818 ug/l
RT: 1.62 min Scan# 121
Delta R.T. -0.00 min
Lab File: VX011967.D
Acq: 31 Aug 2019 23:48

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBSD02

Tgt Ion: 94 Resp: 30273

Ion	Ratio	Lower	Upper
94	100		
96	94.3	75.0	112.6

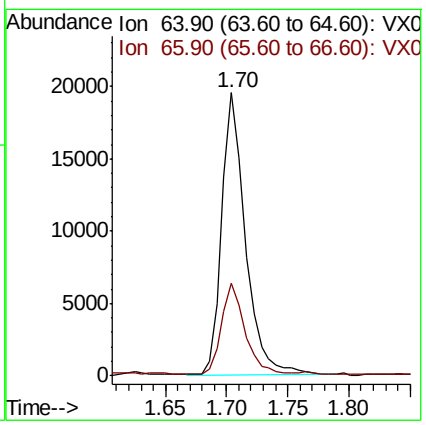


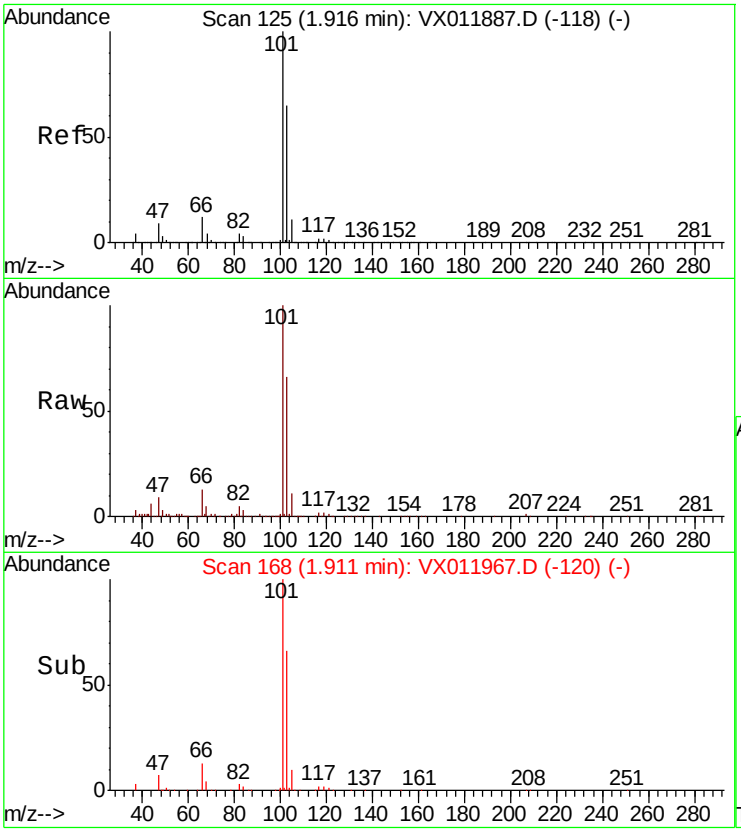


#6
Chloroethane
Concen: 20.130 ug/l
RT: 1.70 min Scan# 134
Delta R.T. -0.00 min
Lab File: VX011967.D
Acq: 31 Aug 2019 23:48

Tgt Ion: 64 Resp: 26331

Ion	Ratio	Lower	Upper
64	100		
66	32.1	25.0	37.4



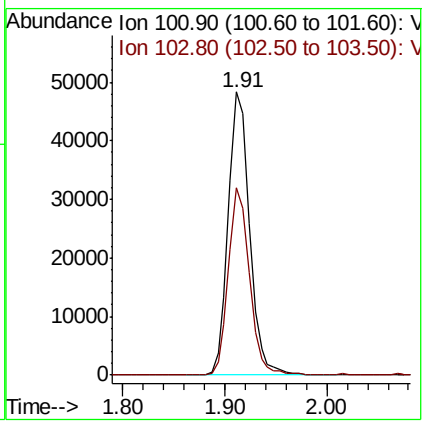


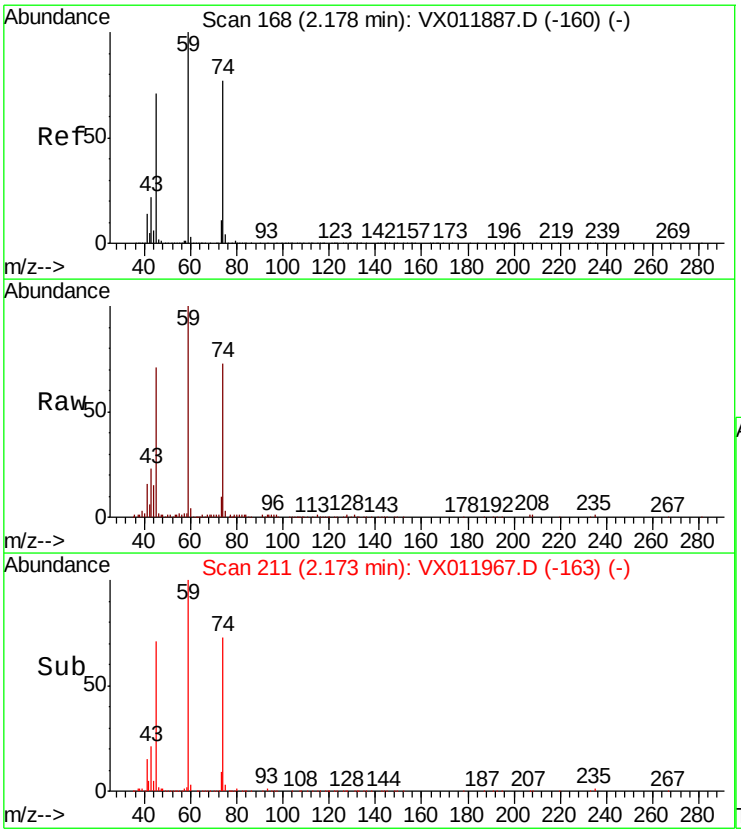
#7
Trichlorofluoromethane
Concen: 19.151 ug/l
RT: 1.91 min Scan# 168
Delta R.T. -0.00 min
Lab File: VX011967.D
Acq: 31 Aug 2019 23:48

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBSD02

Tgt Ion:101 Resp: 69901

Ion	Ratio	Lower	Upper
101	100		
103	66.0	51.6	77.4

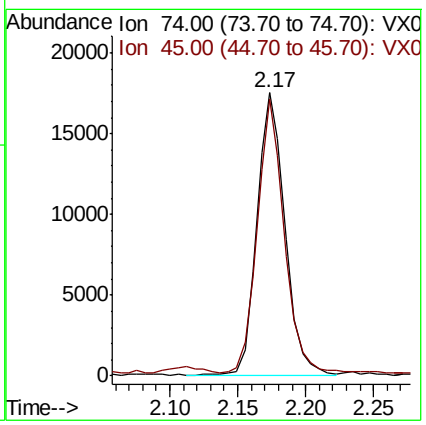


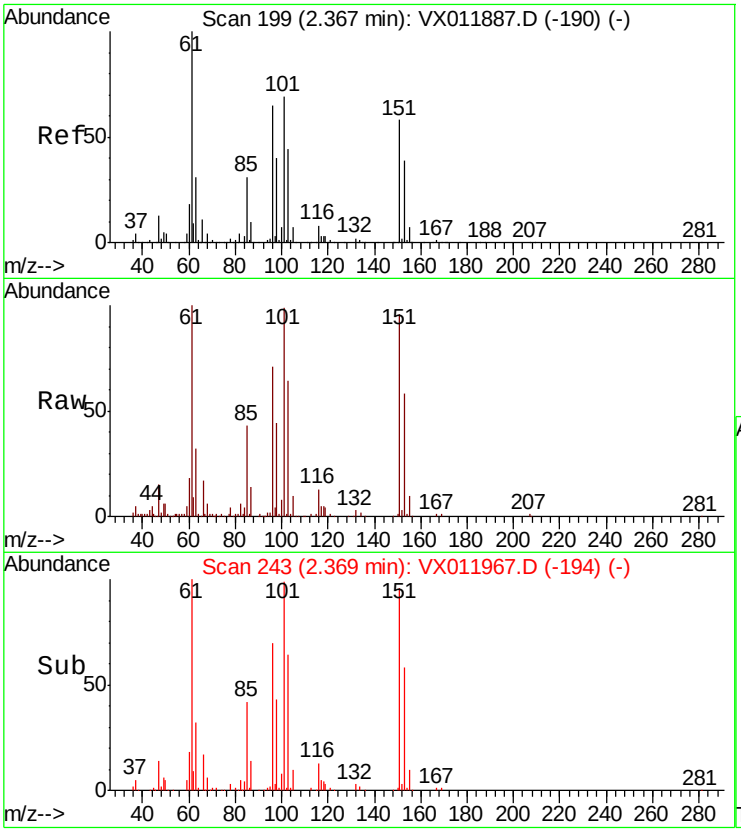


#8
Diethyl Ether
Concen: 20.052 ug/l
RT: 2.17 min Scan# 211
Delta R.T. -0.00 min
Lab File: VX011967.D
Acq: 31 Aug 2019 23:48

Tgt Ion: 74 Resp: 25153

Ion	Ratio	Lower	Upper
74	100		
45	94.8	46.7	140.1



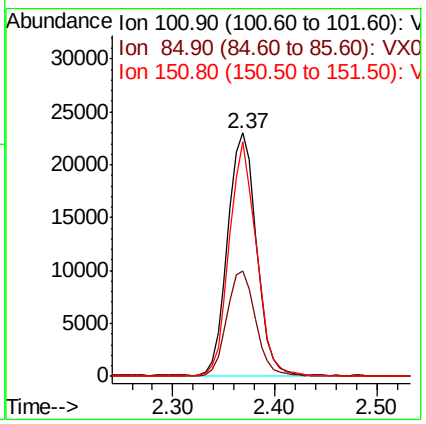


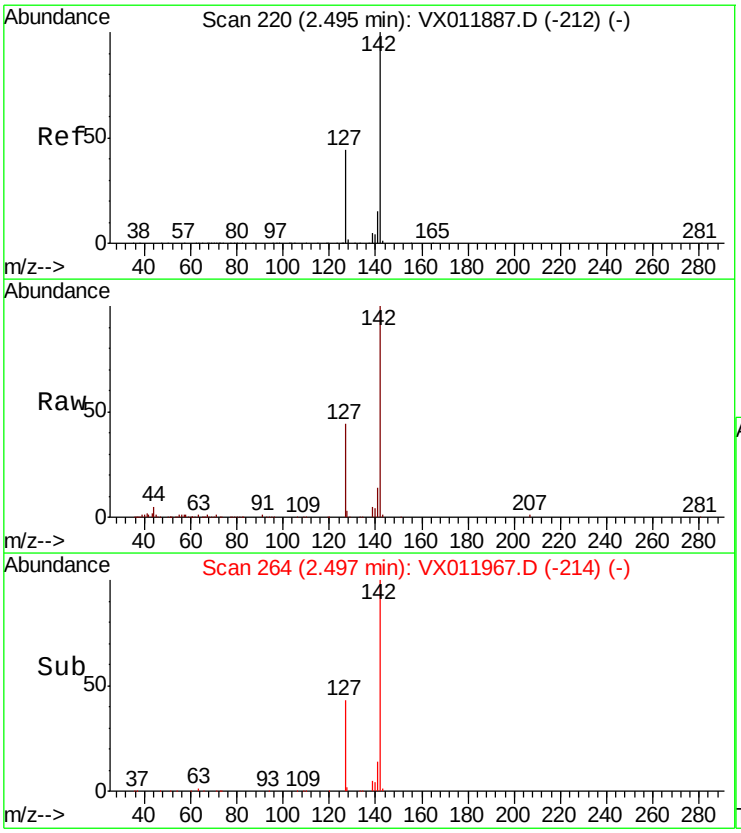
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.970 ug/l
RT: 2.37 min Scan# 243
Delta R.T. 0.00 min
Lab File: VX011967.D
Acq: 31 Aug 2019 23:48

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBSD02

Tgt Ion:101 Resp: 45127

Ion	Ratio	Lower	Upper
101	100		
85	41.8	34.9	52.3
151	90.2	70.9	106.3

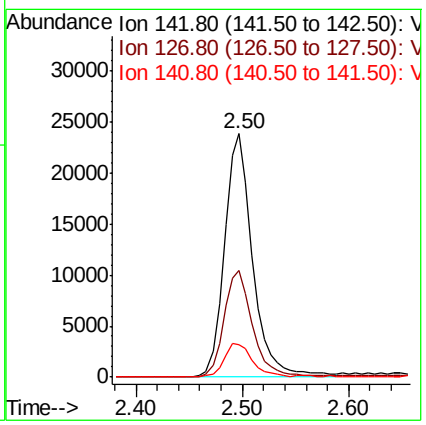


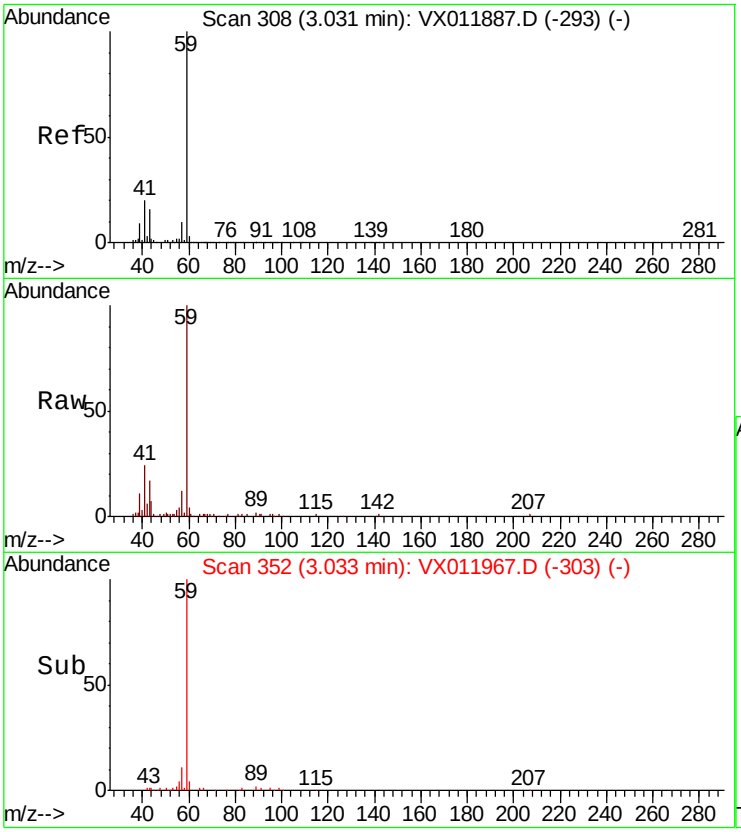


#10
Methyl Iodide
Concen: 19.423 ug/l
RT: 2.50 min Scan# 264
Delta R.T. 0.00 min
Lab File: VX011967.D
Acq: 31 Aug 2019 23:48

Tgt Ion:142 Resp: 44144

Ion	Ratio	Lower	Upper
142	100		
127	44.8	35.7	53.5
141	14.0	11.8	17.6



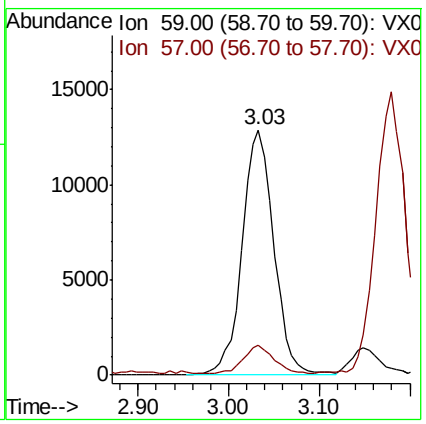


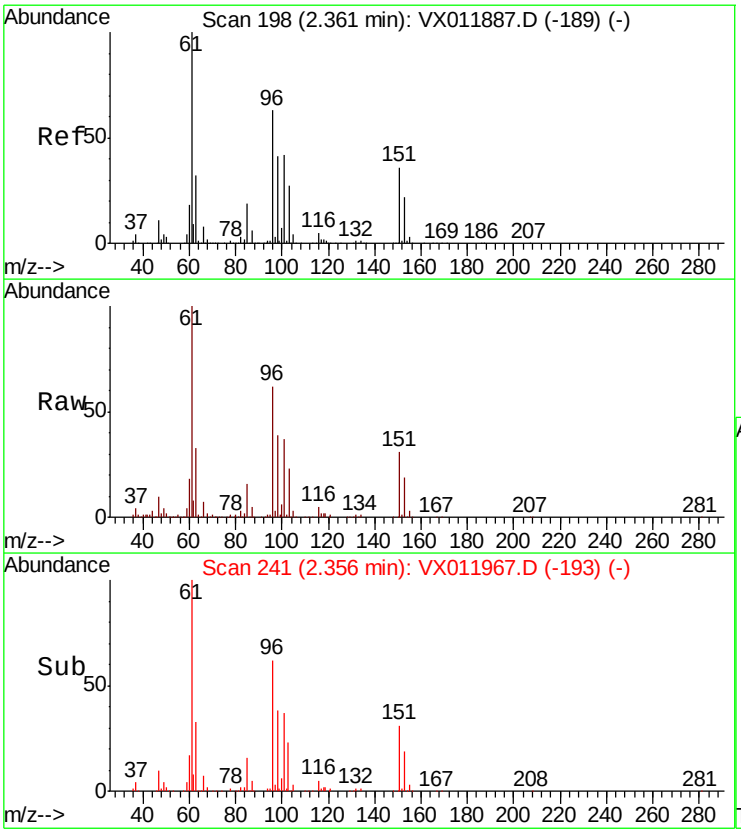
#11
Tert butyl alcohol
Concen: 108.015 ug/l
RT: 3.03 min Scan# 352
Delta R.T. 0.00 min
Lab File: VX011967.D
Acq: 31 Aug 2019 23:48

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBSD02

Tgt Ion: 59 Resp: 31320

Ion	Ratio	Lower	Upper
59	100		
57	10.9	8.6	12.8

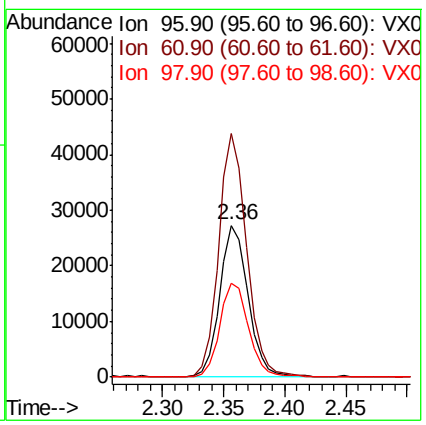


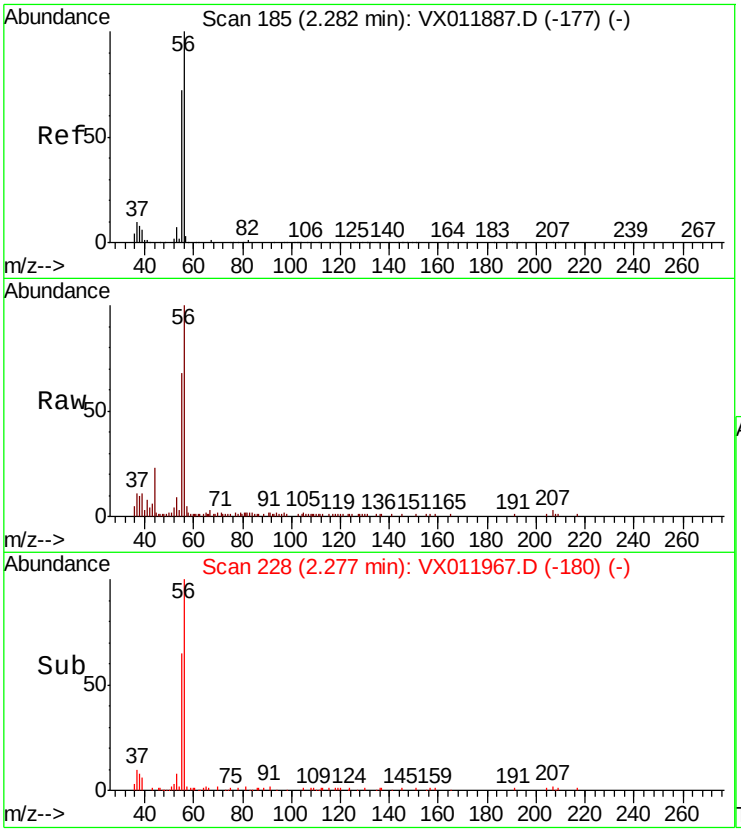


#12
1,1-Dichloroethene
Concen: 19.745 ug/l
RT: 2.36 min Scan# 241
Delta R.T. -0.00 min
Lab File: VX011967.D
Acq: 31 Aug 2019 23:48

Tgt Ion: 96 Resp: 43625

Ion	Ratio	Lower	Upper
96	100		
61	160.3	126.6	190.0
98	61.7	51.6	77.4



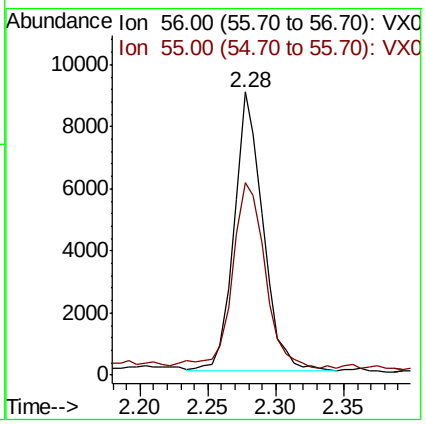


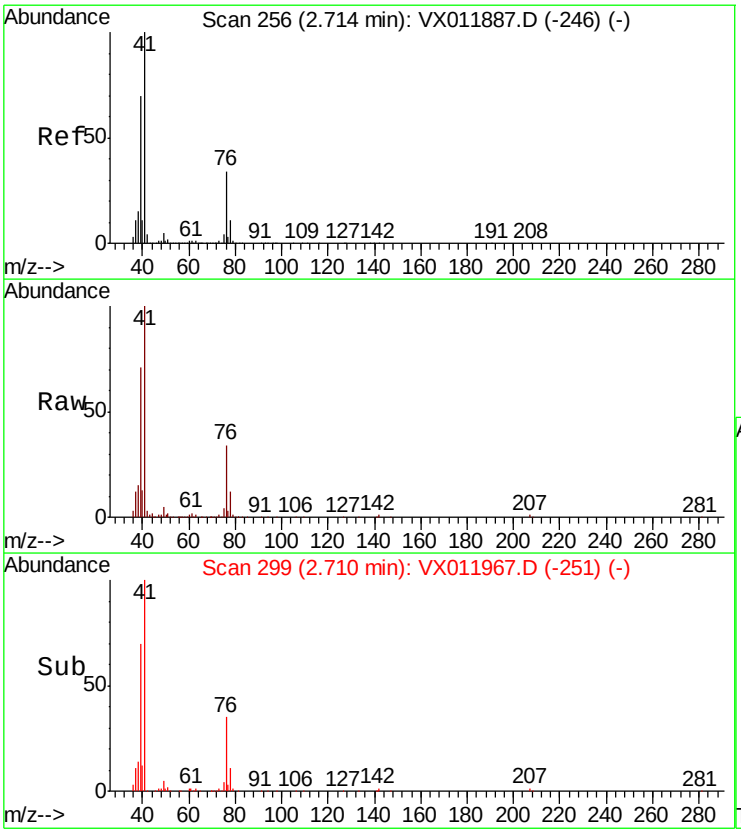
#13
Acrolein
Concen: 91.326 ug/l
RT: 2.28 min Scan# 228
Delta R.T. -0.00 min
Lab File: VX011967.D
Acq: 31 Aug 2019 23:48

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBSD02

Tgt Ion: 56 Resp: 13180

Ion	Ratio	Lower	Upper
56	100		
55	76.7	58.6	88.0

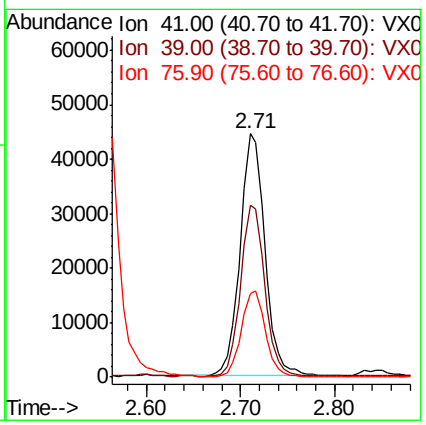


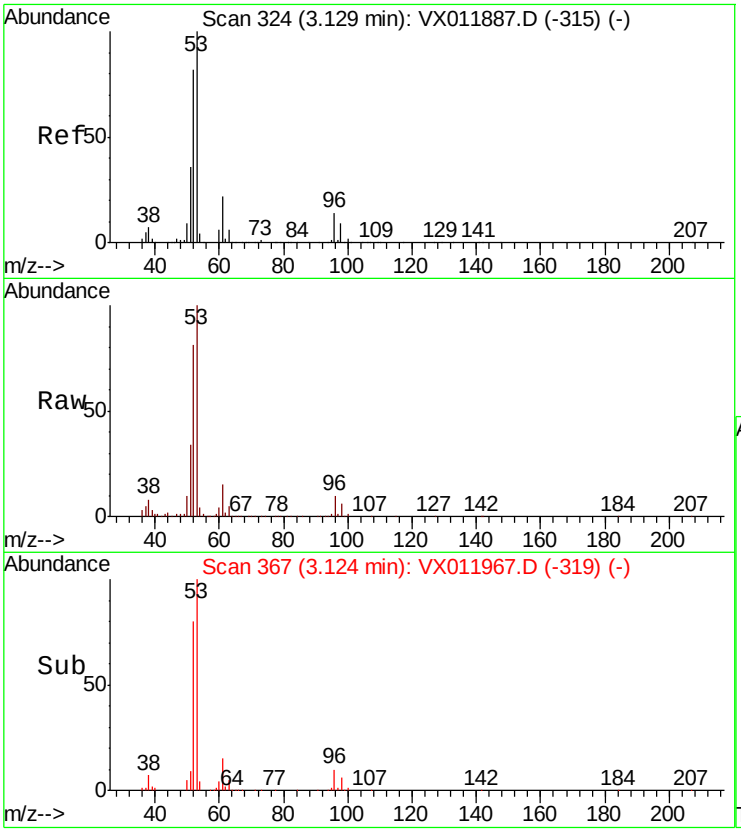


#14
Allyl chloride
Concen: 19.810 ug/l
RT: 2.71 min Scan# 299
Delta R.T. -0.00 min
Lab File: VX011967.D
Acq: 31 Aug 2019 23:48

Tgt Ion: 41 Resp: 82103

Ion	Ratio	Lower	Upper
41	100		
39	69.1	55.0	82.6
76	34.8	27.0	40.4



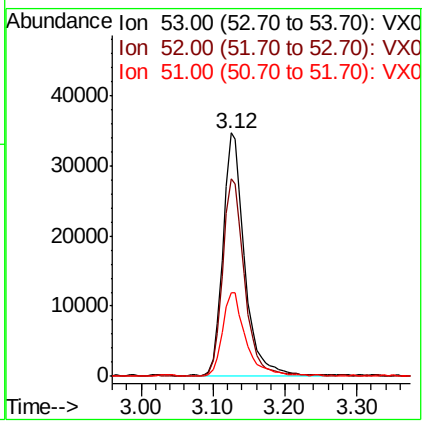


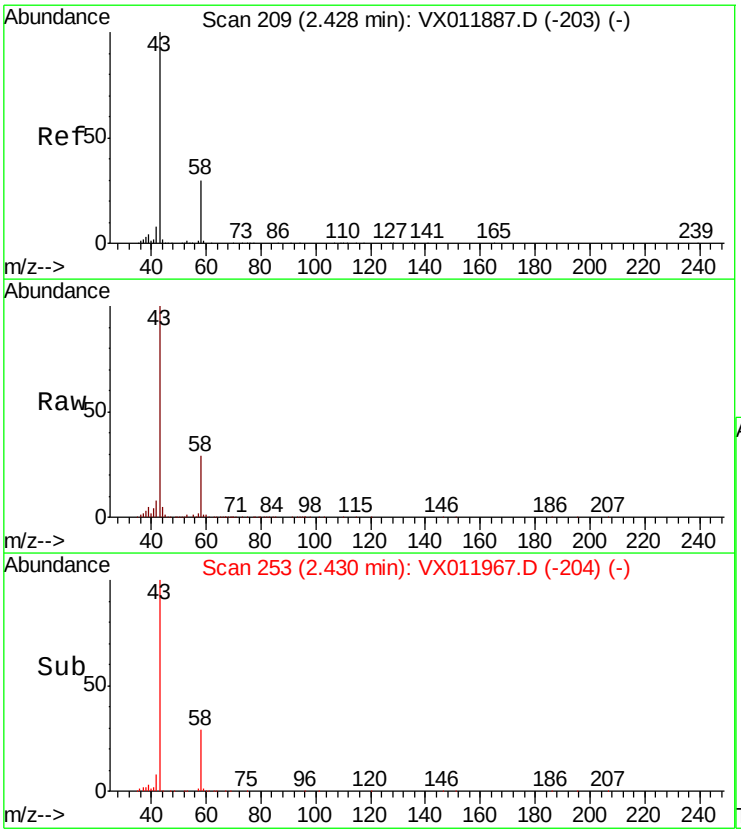
#15
Acrylonitrile
Concen: 104.995 ug/l
RT: 3.12 min Scan# 367
Delta R.T. -0.00 min
Lab File: VX011967.D
Acq: 31 Aug 2019 23:48

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBSD02

Tgt Ion: 53 Resp: 72343

Ion	Ratio	Lower	Upper
53	100		
52	83.0	65.3	97.9
51	36.7	29.4	44.2

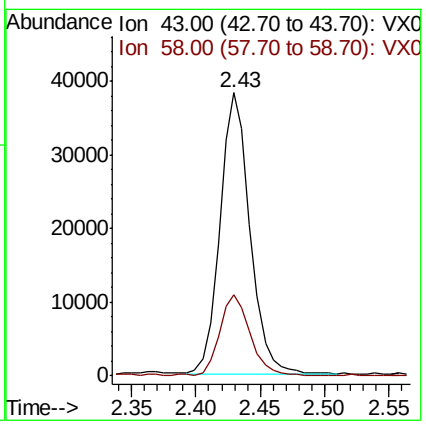


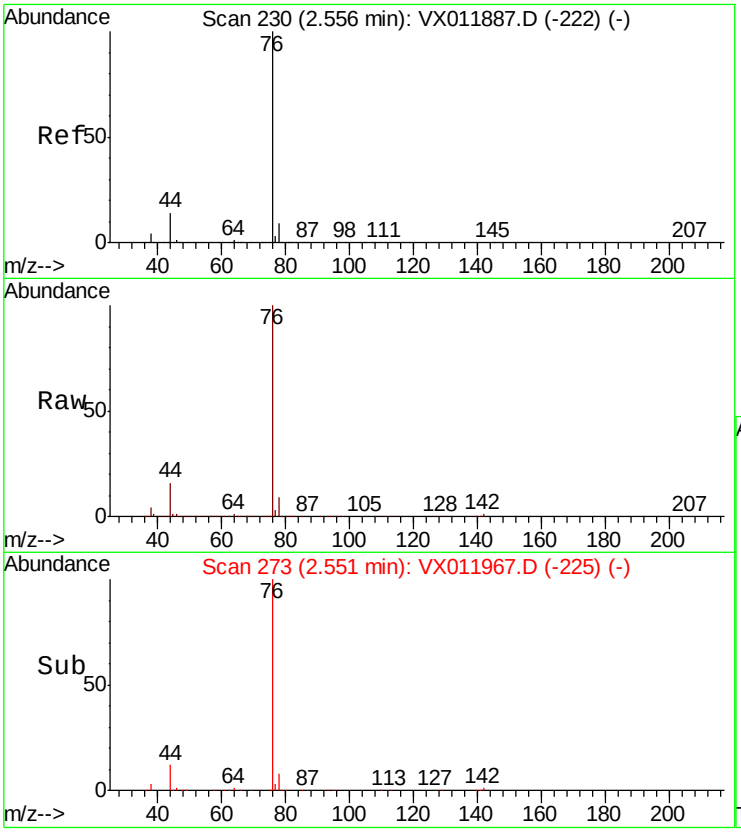


#16
Acetone
Concen: 95.935 ug/l
RT: 2.43 min Scan# 253
Delta R.T. 0.00 min
Lab File: VX011967.D
Acq: 31 Aug 2019 23:48

Tgt Ion: 43 Resp: 62211

Ion	Ratio	Lower	Upper
43	100		
58	28.6	23.8	35.8



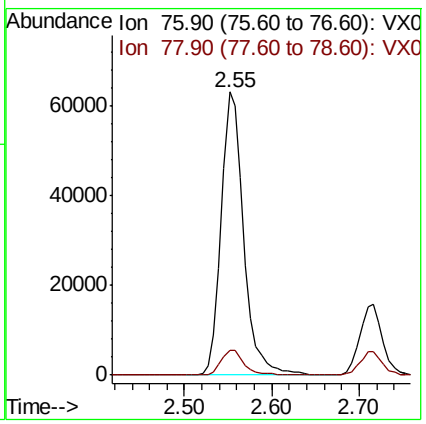


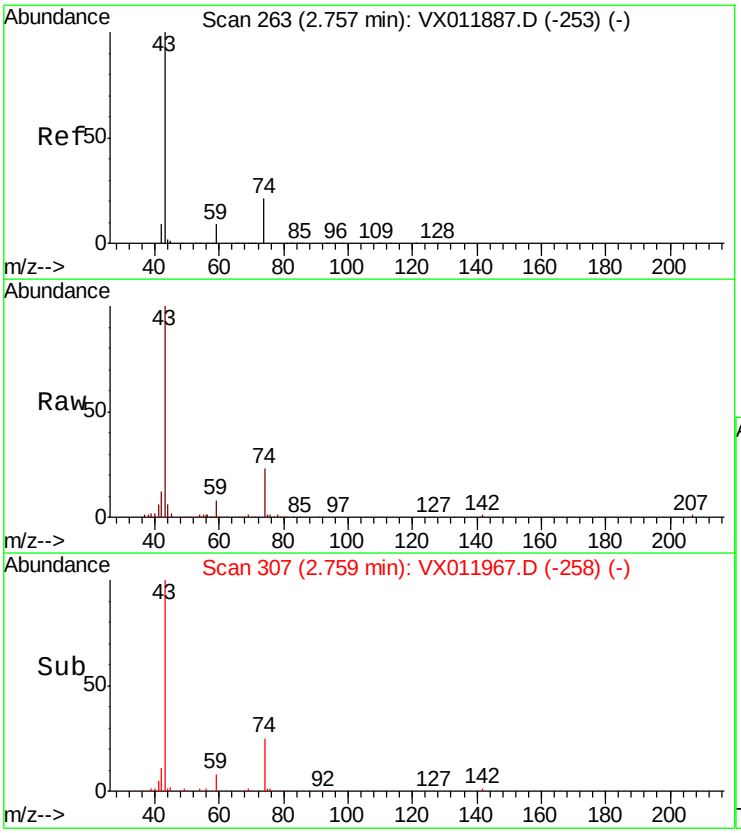
#17
Carbon Disulfide
Concen: 17.721 ug/l
RT: 2.55 min Scan# 273
Delta R.T. -0.00 min
Lab File: VX011967.D
Acq: 31 Aug 2019 23:48

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBSD02

Tgt Ion: 76 Resp: 112305

Ion	Ratio	Lower	Upper
76	100		
78	8.7	7.3	10.9

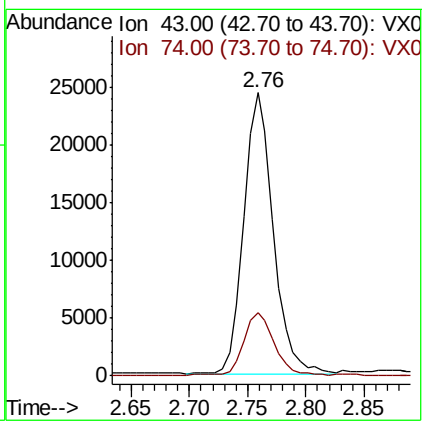


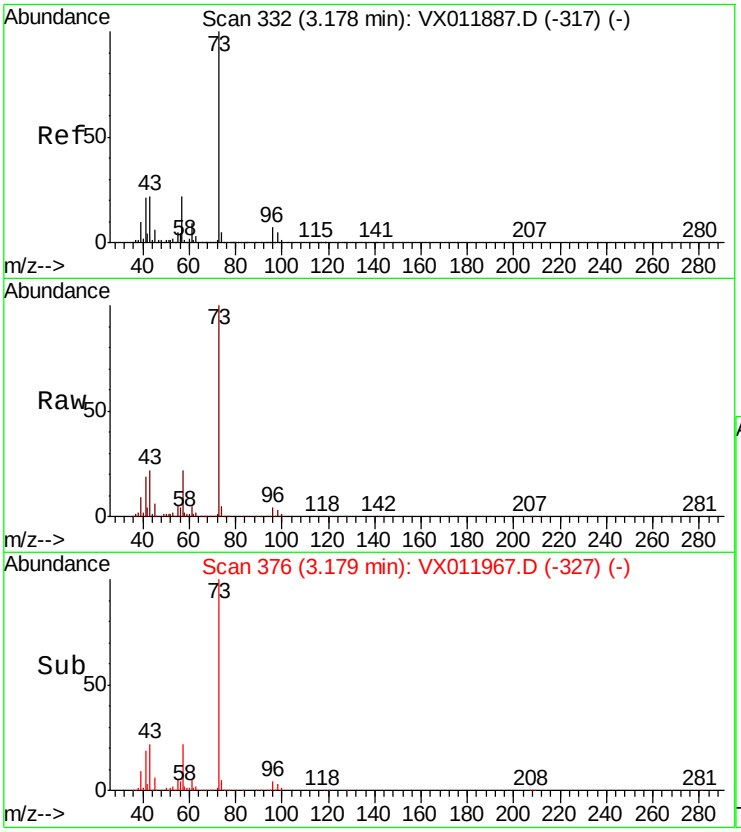


#18
Methyl Acetate
Concen: 23.896 ug/l
RT: 2.76 min Scan# 307
Delta R.T. 0.00 min
Lab File: VX011967.D
Acq: 31 Aug 2019 23:48

Tgt Ion: 43 Resp: 42895

Ion	Ratio	Lower	Upper
43	100		
74	24.1	18.4	27.6



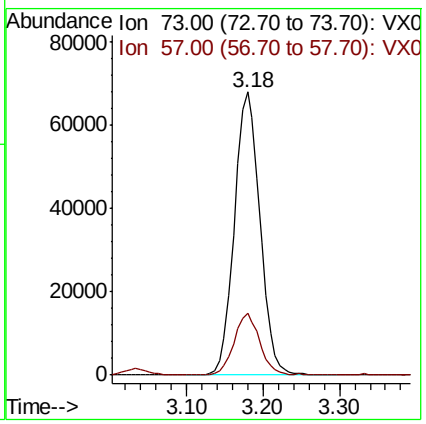


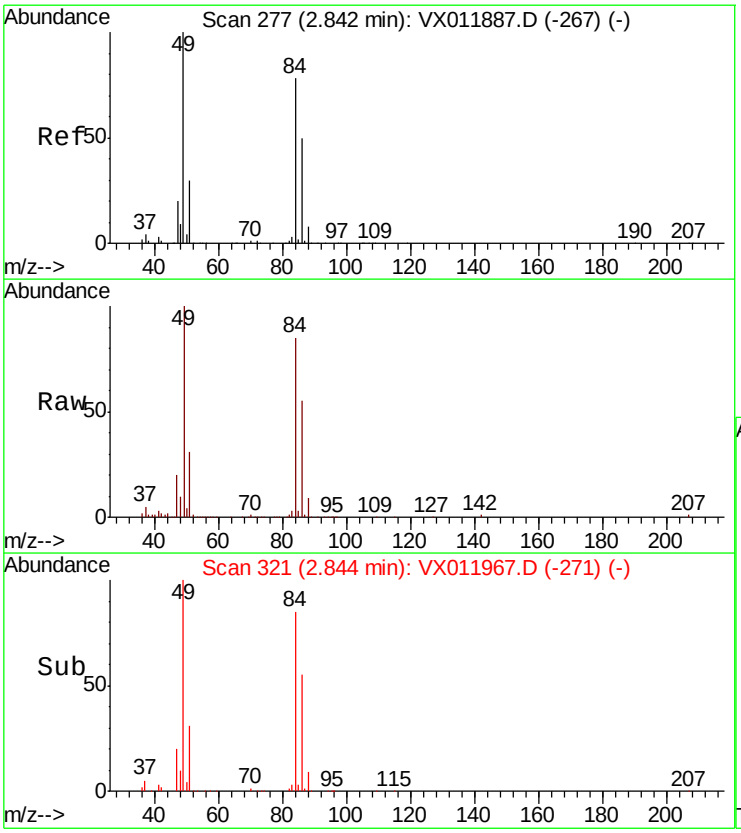
#19
Methyl tert-butyl Ether
Concen: 21.999 ug/l
RT: 3.18 min Scan# 376
Delta R.T. 0.00 min
Lab File: VX011967.D
Acq: 31 Aug 2019 23:48

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBSD02

Tgt Ion: 73 Resp: 157461

Ion	Ratio	Lower	Upper
73	100		
57	21.7	17.4	26.0

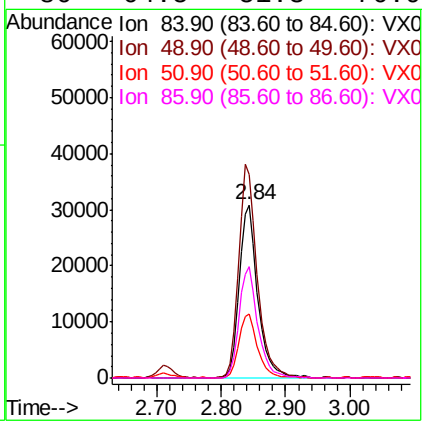


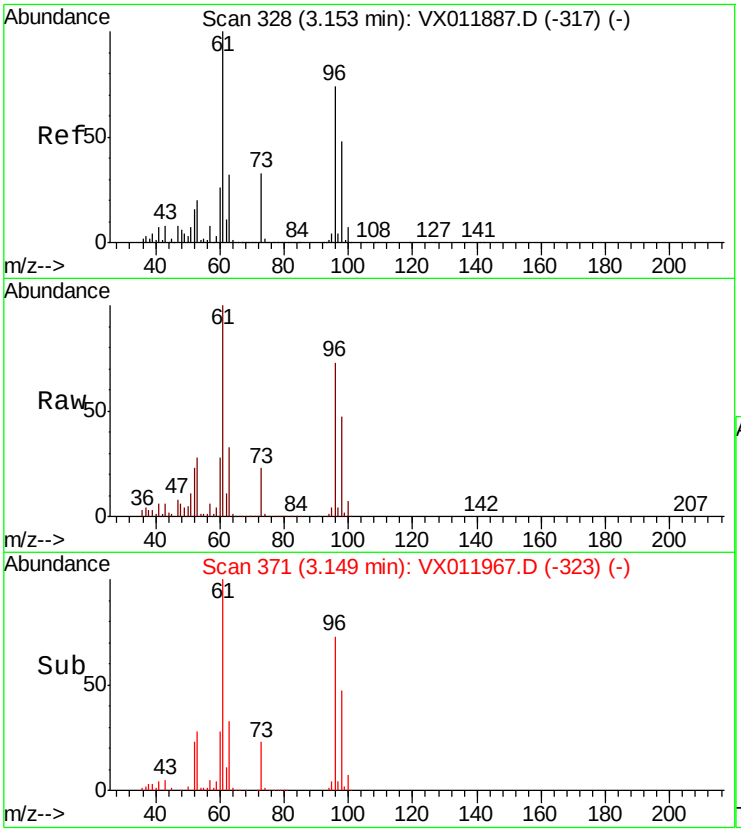


#20
Methylene Chloride
Concen: 19.253 ug/l
RT: 2.84 min Scan# 321
Delta R.T. 0.00 min
Lab File: VX011967.D
Acq: 31 Aug 2019 23:48

Tgt Ion: 84 Resp: 61627

Ion	Ratio	Lower	Upper
84	100		
49	117.2	103.0	154.4
51	36.6	30.8	46.2
86	64.5	51.3	76.9



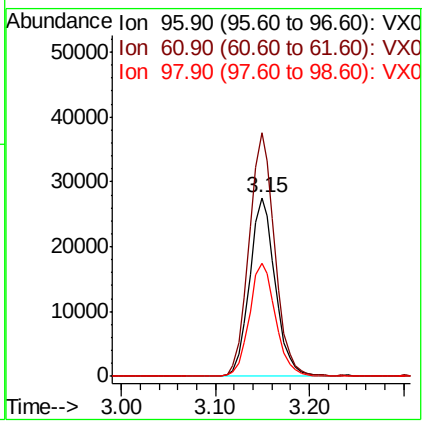


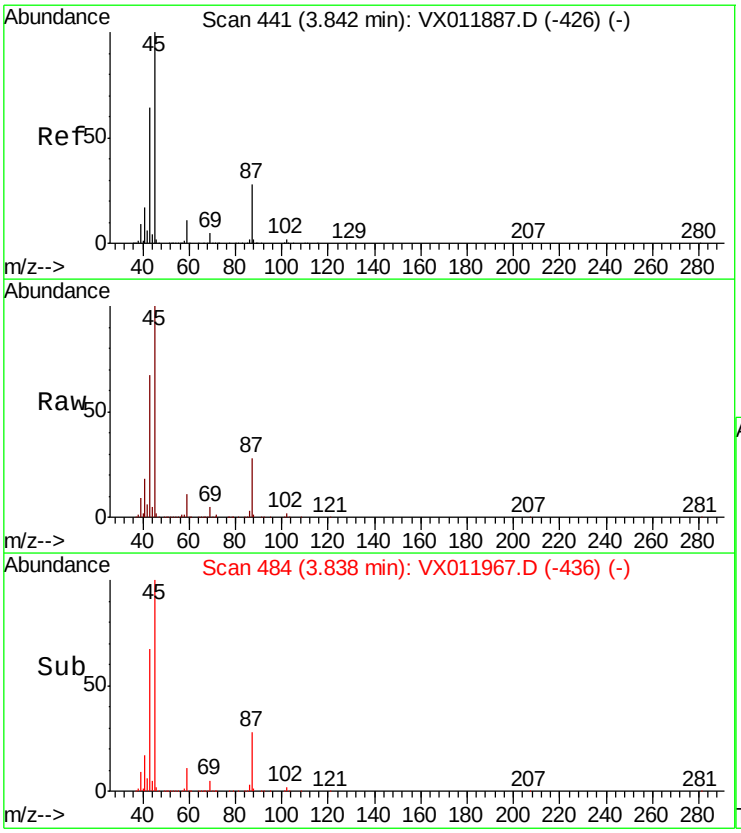
#21
trans-1,2-Dichloroethene
Concen: 20.384 ug/l
RT: 3.15 min Scan# 371
Delta R.T. -0.00 min
Lab File: VX011967.D
Acq: 31 Aug 2019 23:48

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBSD02

Tgt Ion: 96 Resp: 53051

Ion	Ratio	Lower	Upper
96	100		
61	136.4	107.4	161.2
98	63.2	51.4	77.2

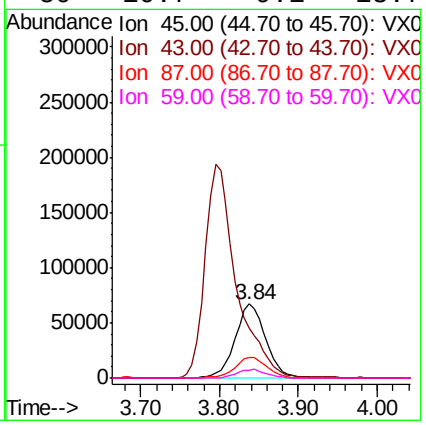


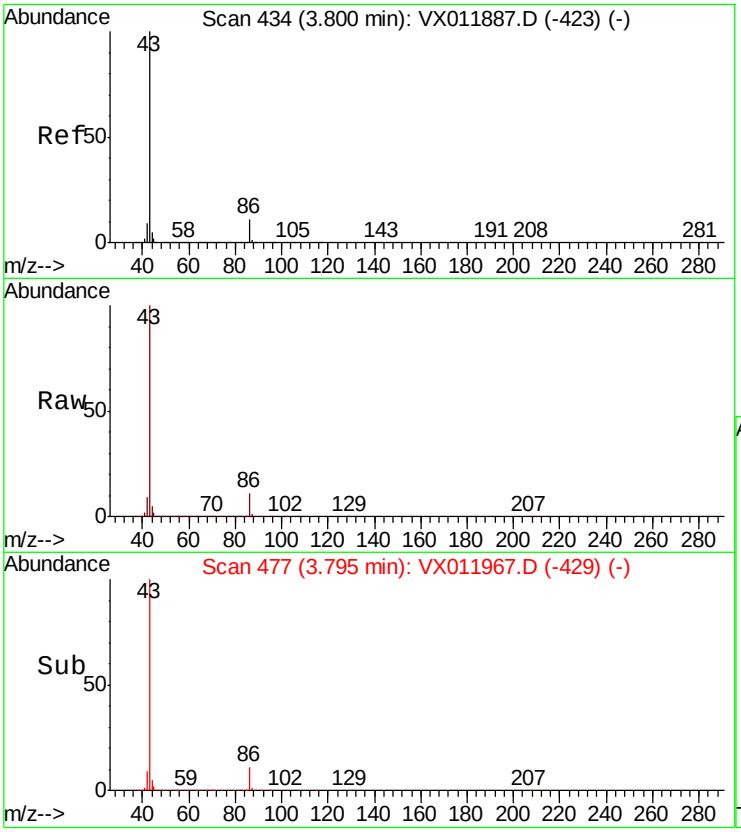


#22
Diisopropyl ether
Concen: 21.352 ug/l
RT: 3.84 min Scan# 484
Delta R.T. -0.00 min
Lab File: VX011967.D
Acq: 31 Aug 2019 23:48

Tgt Ion: 45 Resp: 180657

Ion	Ratio	Lower	Upper
45	100		
43	66.3	51.0	76.6
87	28.1	22.0	33.0
59	10.7	9.1	13.7



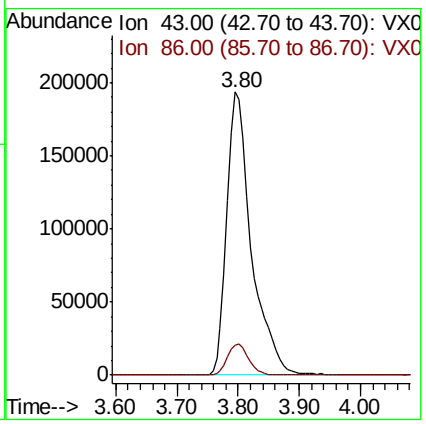


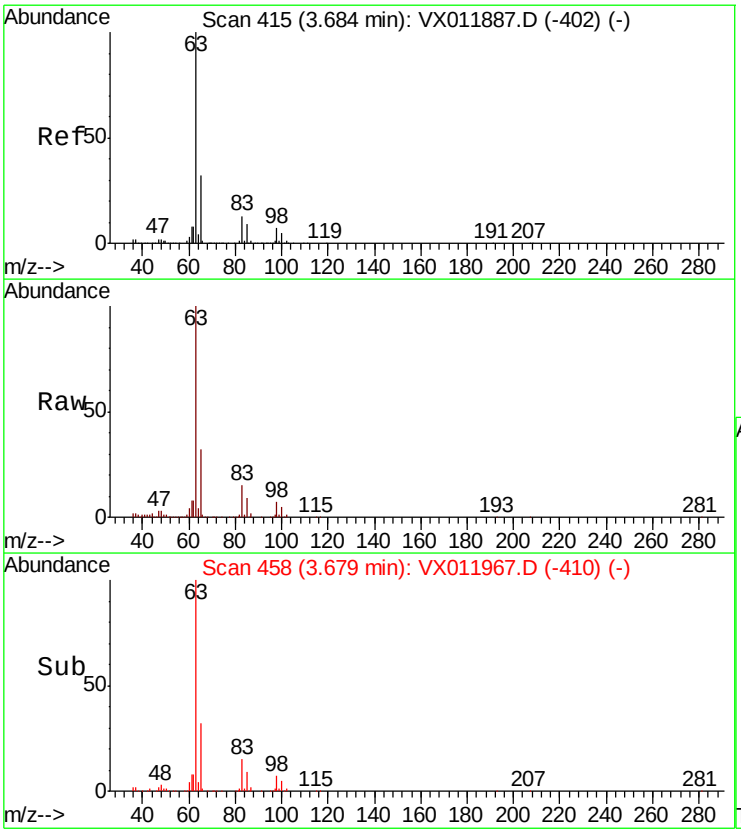
#23
Vinyl Acetate
Concen: 98.513 ug/l
RT: 3.80 min Scan# 477
Delta R.T. -0.00 min
Lab File: VX011967.D
Acq: 31 Aug 2019 23:48

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBSD02

Tgt Ion: 43 Resp: 535886

Ion	Ratio	Lower	Upper
43	100		
86	10.7	8.6	12.8

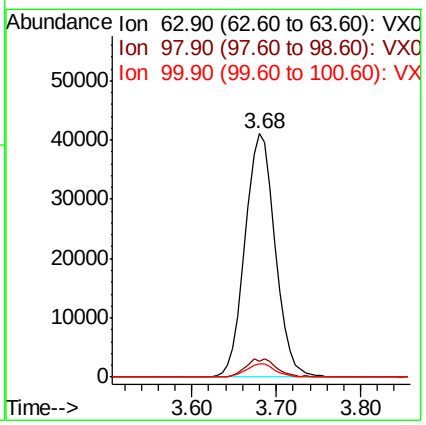


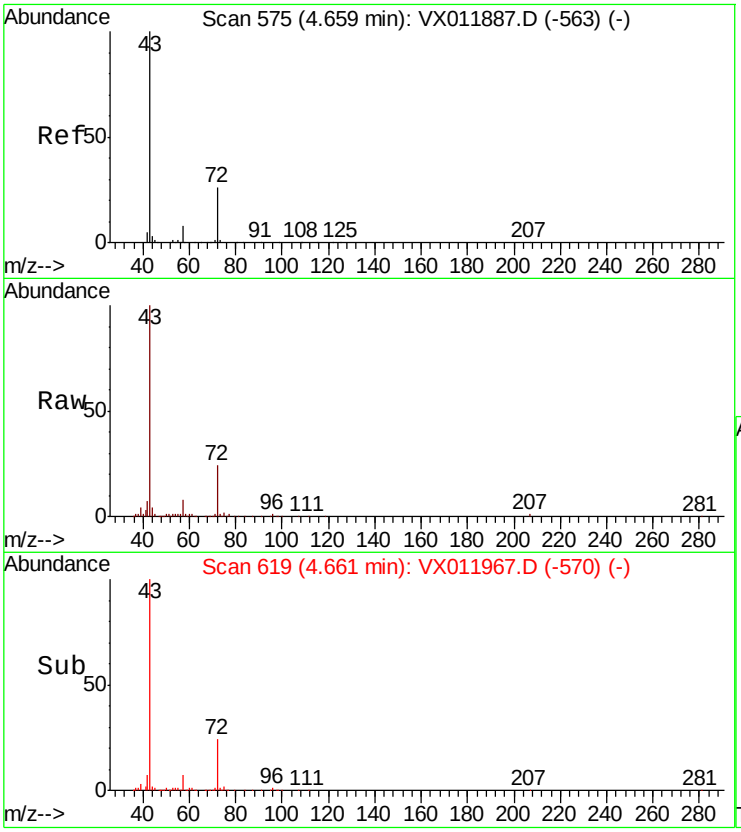


#24
1,1-Dichloroethane
Concen: 21.353 ug/l
RT: 3.68 min Scan# 458
Delta R.T. -0.00 min
Lab File: VX011967.D
Acq: 31 Aug 2019 23:48

Tgt Ion: 63 Resp: 99626

Ion	Ratio	Lower	Upper
63	100		
98	6.8	3.8	11.2
100	5.2	2.4	7.2



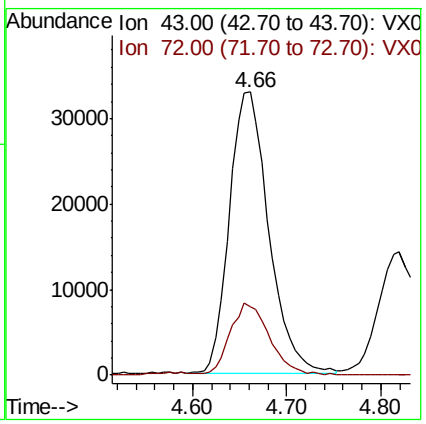


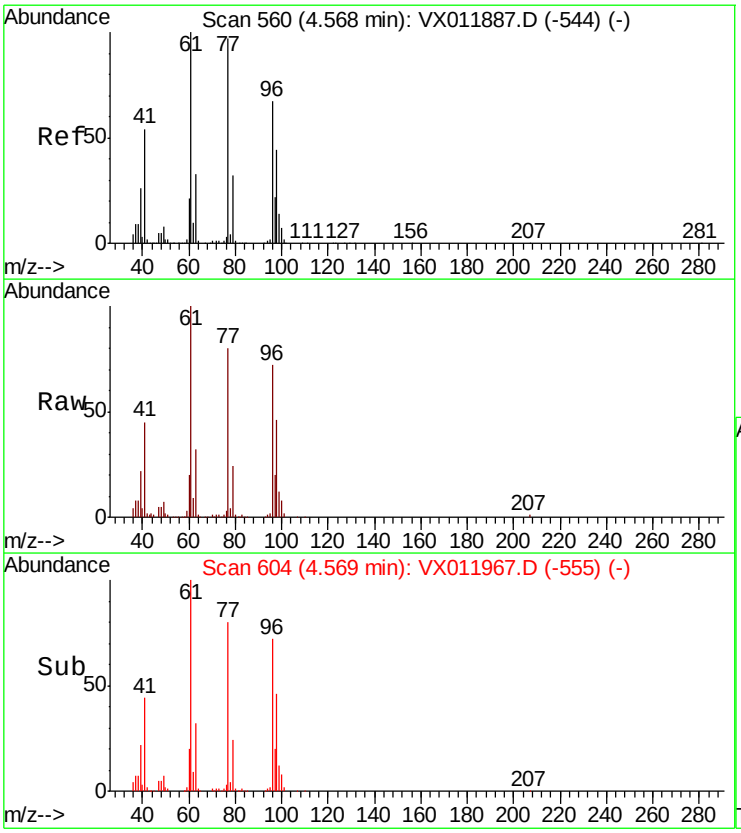
#25
2-Butanone
Concen: 101.970 ug/l
RT: 4.66 min Scan# 619
Delta R.T. 0.00 min
Lab File: VX011967.D
Acq: 31 Aug 2019 23:48

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBSD02

Tgt Ion: 43 Resp: 96308

Ion	Ratio	Lower	Upper
43	100		
72	23.9	21.0	31.4

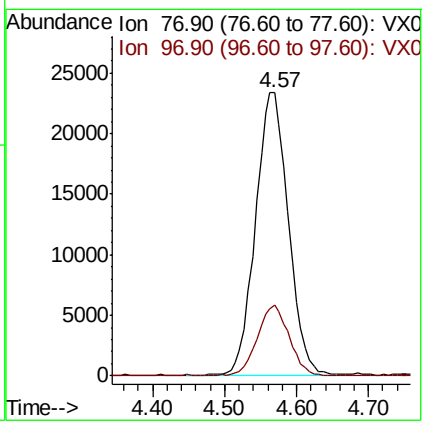


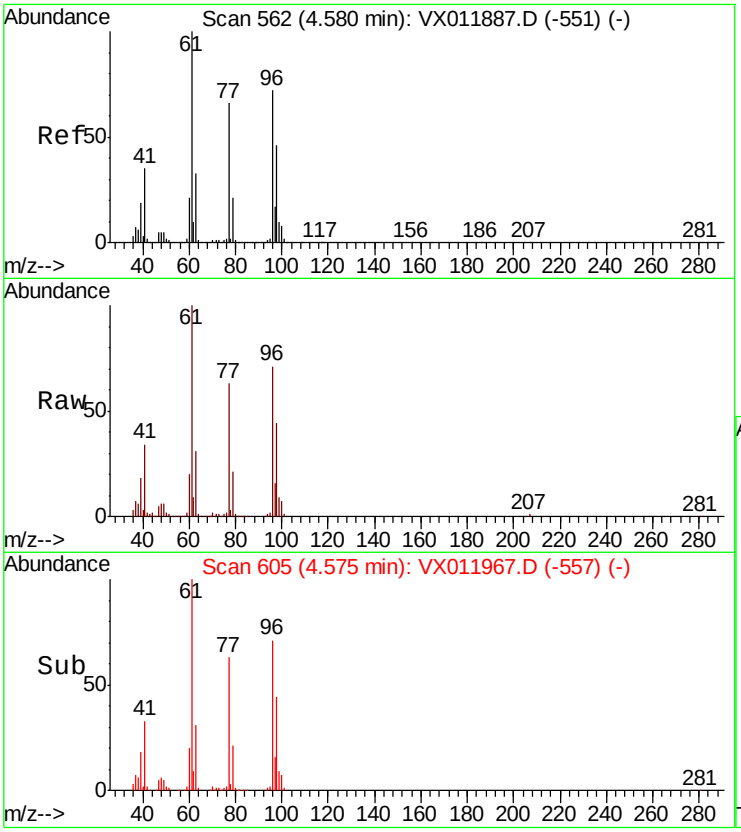


#26
2,2-Dichloropropane
Concen: 18.985 ug/l
RT: 4.57 min Scan# 604
Delta R.T. 0.00 min
Lab File: VX011967.D
Acq: 31 Aug 2019 23:48

Tgt Ion: 77 Resp: 74293

Ion	Ratio	Lower	Upper
77	100		
97	24.3	11.7	35.1



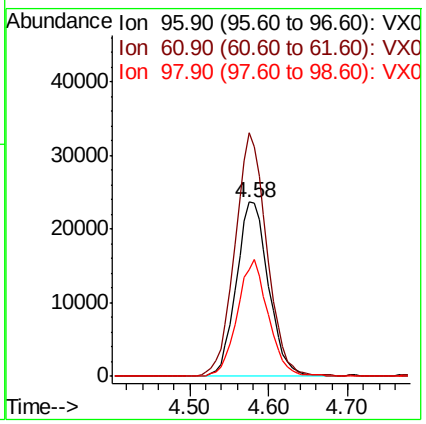


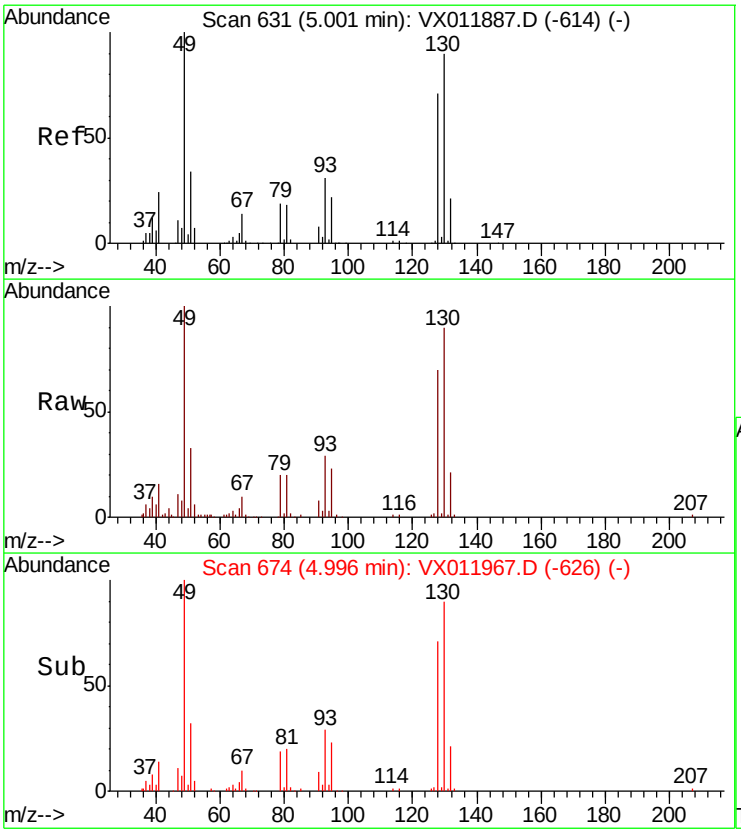
#27
cis-1,2-Dichloroethene
Concen: 21.967 ug/l
RT: 4.58 min Scan# 605
Delta R.T. -0.00 min
Lab File: VX011967.D
Acq: 31 Aug 2019 23:48

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBSD02

Tgt Ion: 96 Resp: 67340

Ion	Ratio	Lower	Upper
96	100		
61	138.0	0.0	283.8
98	64.0	0.0	131.2

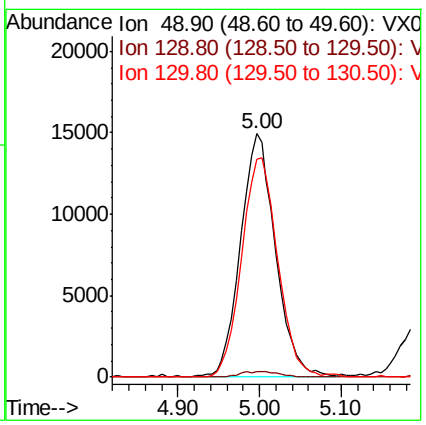


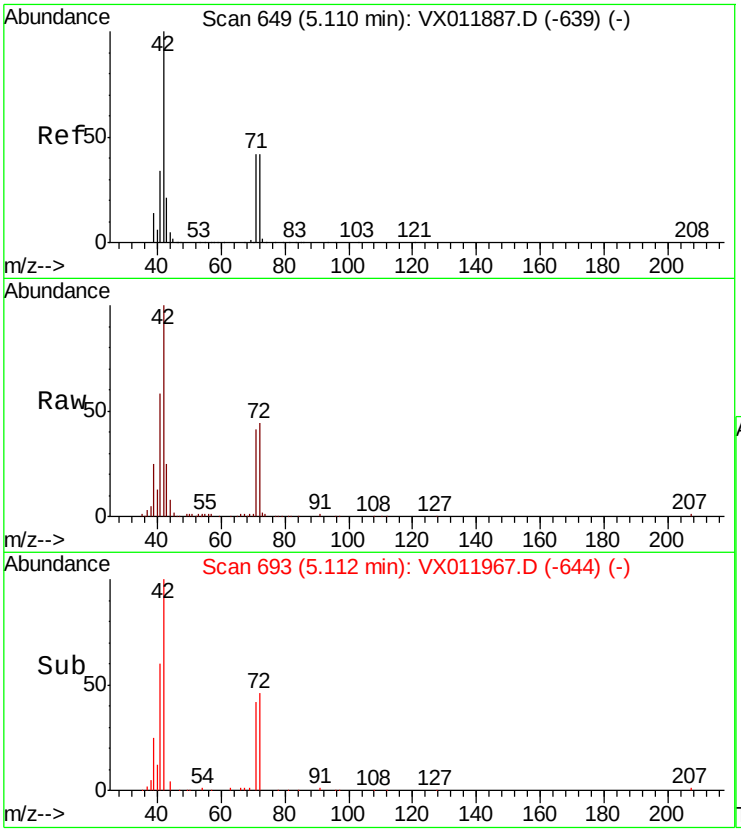


#28
Bromochloromethane
Concen: 21.320 ug/l
RT: 5.00 min Scan# 674
Delta R.T. -0.00 min
Lab File: VX011967.D
Acq: 31 Aug 2019 23:48

Tgt Ion: 49 Resp: 44636

Ion	Ratio	Lower	Upper
49	100		
129	1.6	0.0	4.8
130	92.5	70.6	105.8



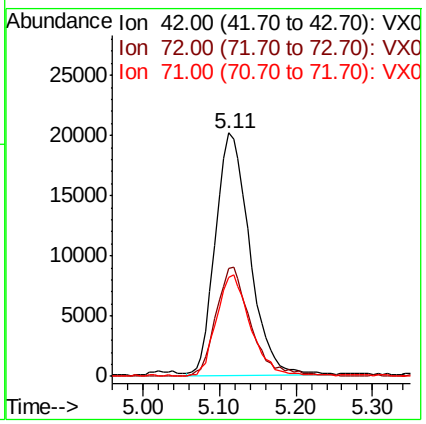


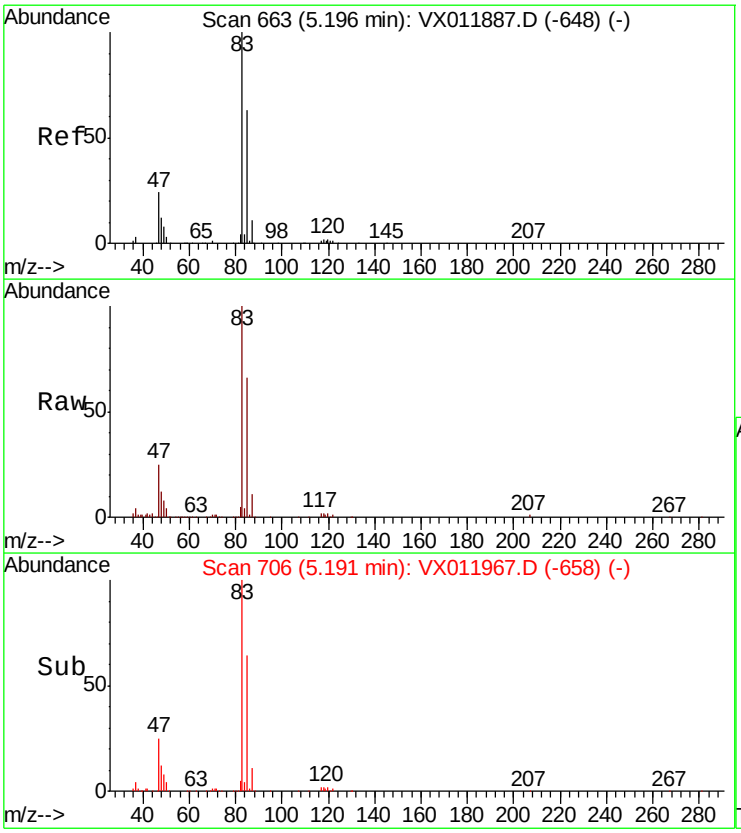
#29
Tetrahydrofuran
Concen: 106.182 ug/l
RT: 5.11 min Scan# 693
Delta R.T. 0.00 min
Lab File: VX011967.D
Acq: 31 Aug 2019 23:48

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBSD02

Tgt Ion: 42 Resp: 62595

Ion	Ratio	Lower	Upper
42	100		
72	45.8	36.2	54.4
71	40.3	33.1	49.7

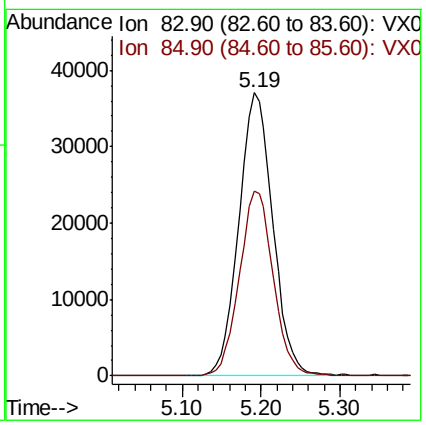


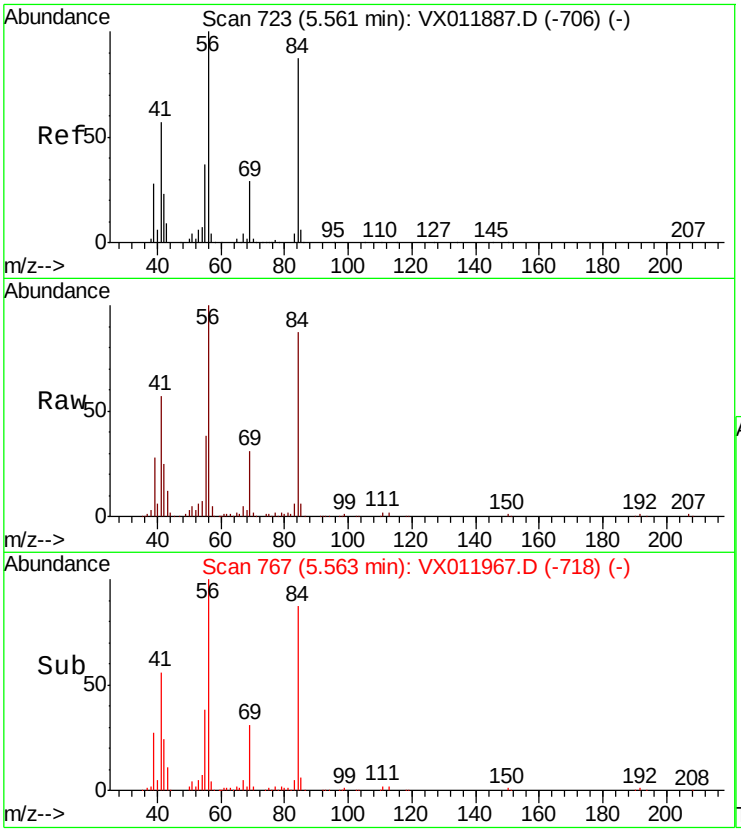


#30
Chloroform
Concen: 22.315 ug/l
RT: 5.19 min Scan# 706
Delta R.T. -0.00 min
Lab File: VX011967.D
Acq: 31 Aug 2019 23:48

Tgt Ion: 83 Resp: 111324

Ion	Ratio	Lower	Upper
83	100		
85	65.5	50.6	75.8



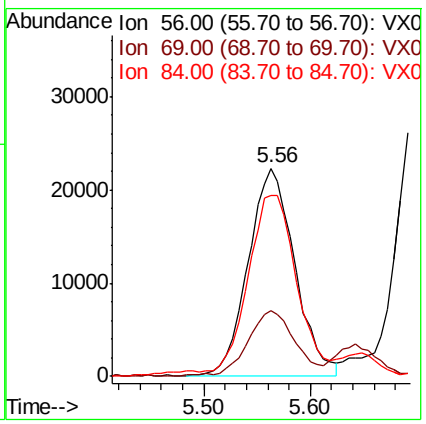


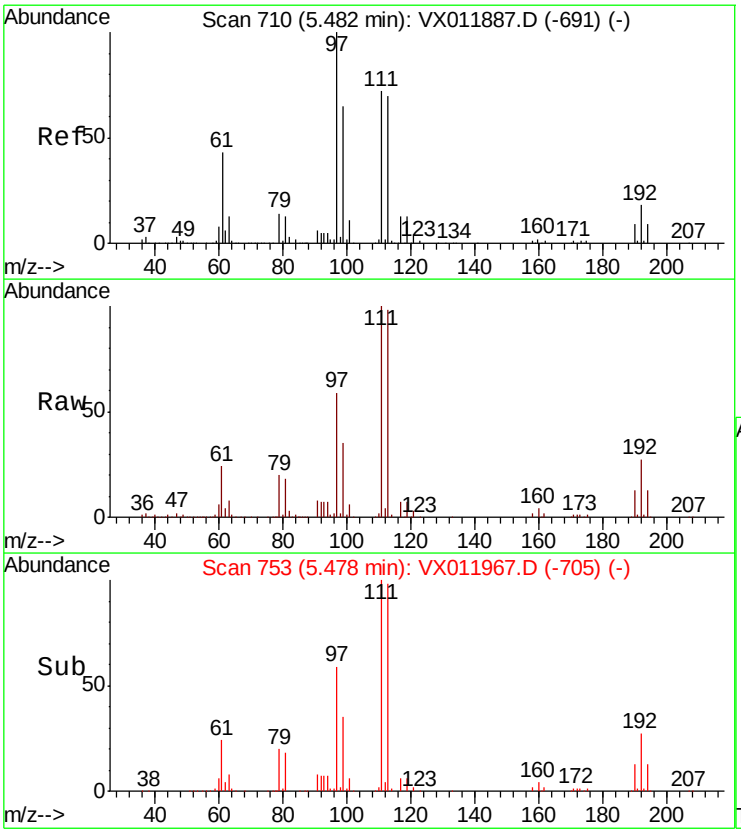
#31
Cyclohexane
Concen: 17.917 ug/l
RT: 5.56 min Scan# 767
Delta R.T. 0.00 min
Lab File: VX011967.D
Acq: 31 Aug 2019 23:48

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBSD02

Tgt Ion: 56 Resp: 67427

Ion	Ratio	Lower	Upper
56	100		
69	30.9	23.1	34.7
84	84.7	69.6	104.4

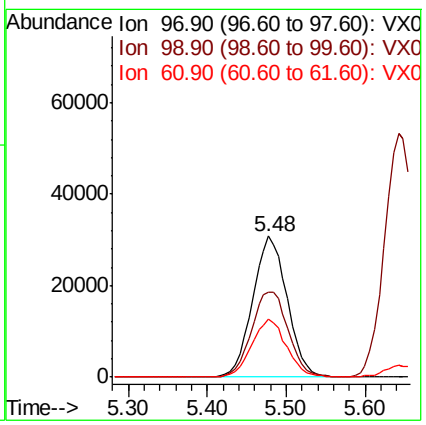


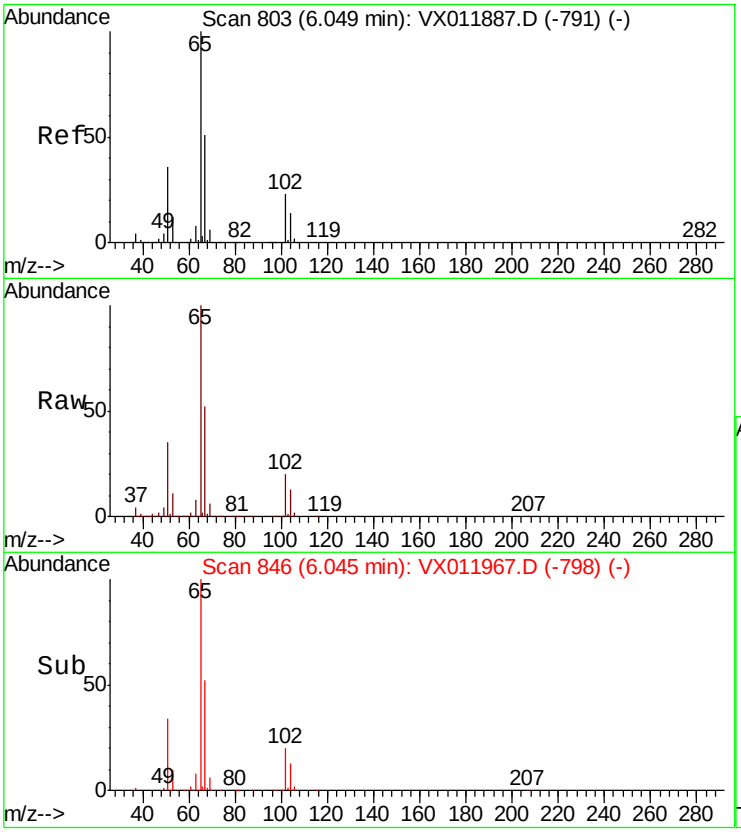


#32
1,1,1-Trichloroethane
Concen: 21.095 ug/l
RT: 5.48 min Scan# 753
Delta R.T. -0.00 min
Lab File: VX011967.D
Acq: 31 Aug 2019 23:48

Tgt Ion: 97 Resp: 93482

Ion	Ratio	Lower	Upper
97	100		
99	64.6	51.8	77.8
61	41.4	33.8	50.6



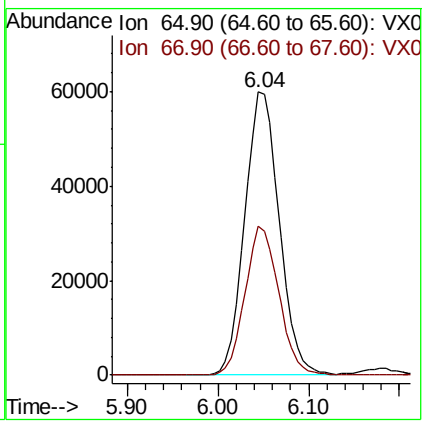


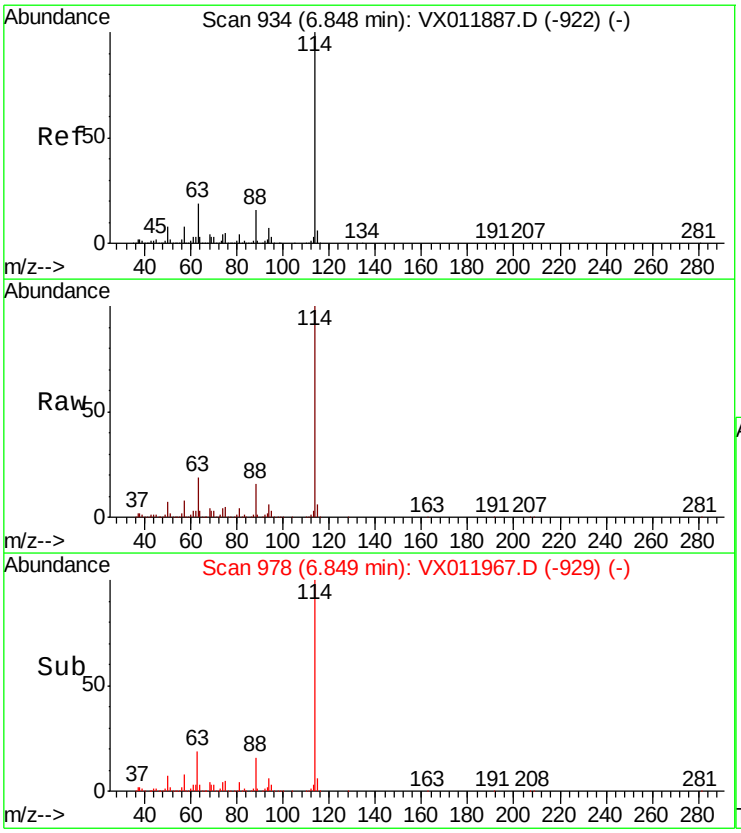
#33
1,2-Dichloroethane-d4
Concen: 52.494 ug/l
RT: 6.04 min Scan# 846
Delta R.T. -0.00 min
Lab File: VX011967.D
Acq: 31 Aug 2019 23:48

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBSD02

Tgt Ion: 65 Resp: 158213

Ion	Ratio	Lower	Upper
65	100		
67	51.2	0.0	102.2

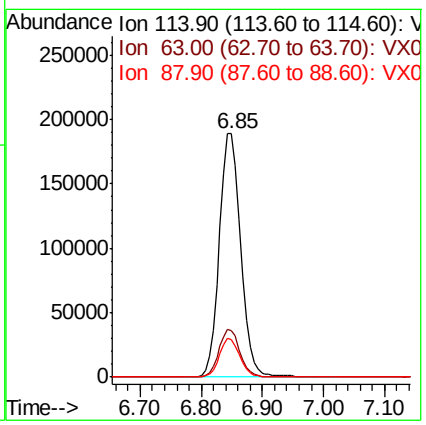


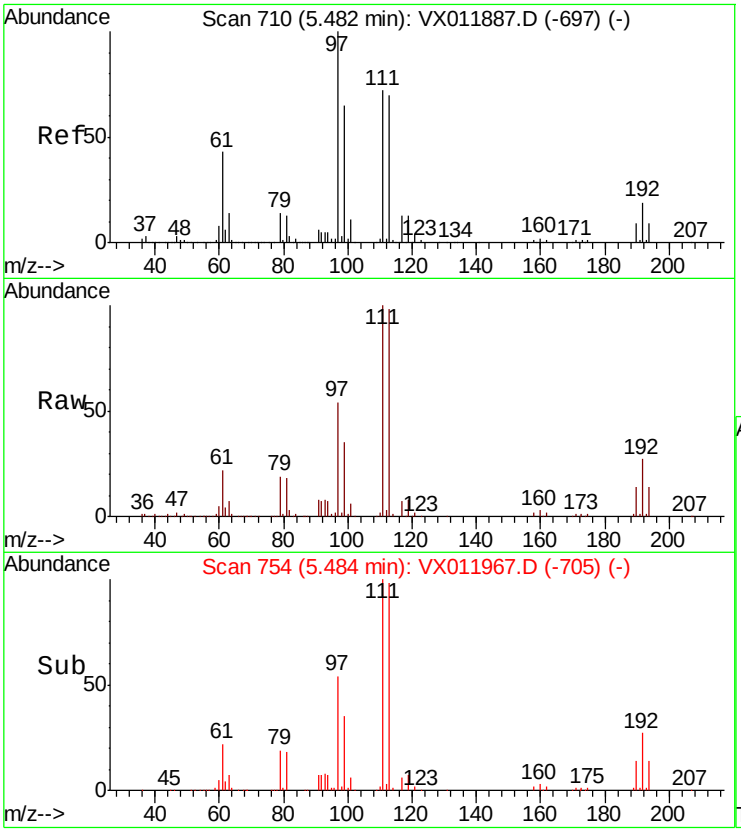


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. 0.00 min
Lab File: VX011967.D
Acq: 31 Aug 2019 23:48

Tgt Ion:114 Resp: 458414

Ion	Ratio	Lower	Upper
114	100		
63	18.8	0.0	38.8
88	15.5	0.0	31.2



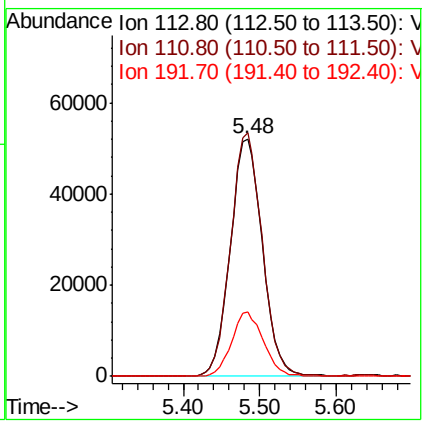


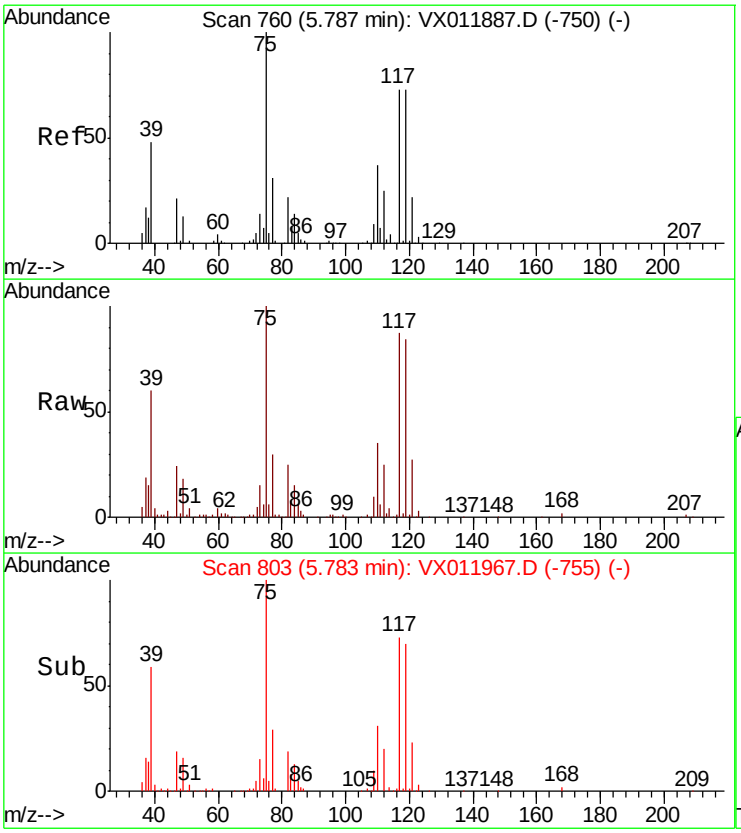
#35
Dibromofluoromethane
Concen: 51.429 ug/l
RT: 5.48 min Scan# 754
Delta R.T. 0.00 min
Lab File: VX011967.D
Acq: 31 Aug 2019 23:48

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBSD02

Tgt Ion:113 Resp: 151177

Ion	Ratio	Lower	Upper
113	100		
111	101.0	82.1	123.1
192	27.2	21.5	32.3

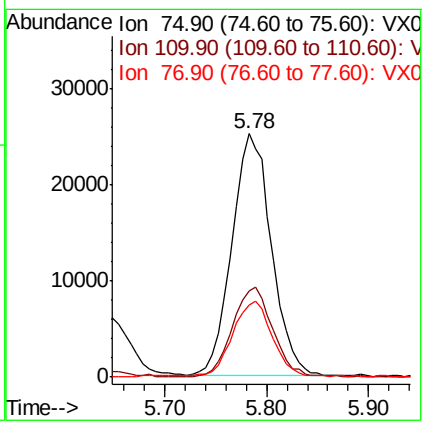


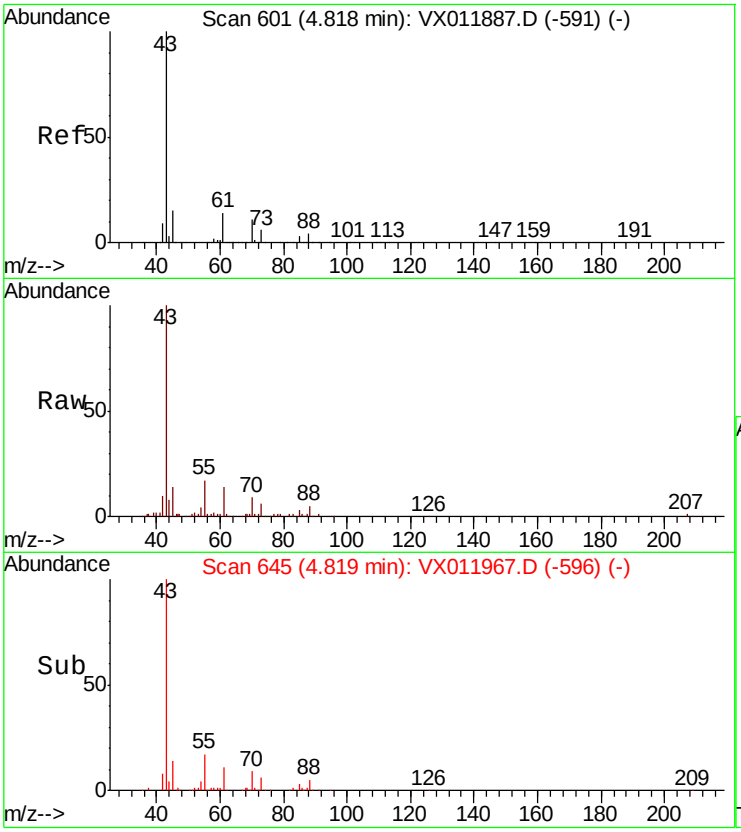


#36
1,1-Dichloropropene
Concen: 18.672 ug/l
RT: 5.78 min Scan# 803
Delta R.T. -0.00 min
Lab File: VX011967.D
Acq: 31 Aug 2019 23:48

Tgt Ion: 75 Resp: 67811

Ion	Ratio	Lower	Upper
75	100		
110	38.2	19.1	57.3
77	30.8	24.4	36.6



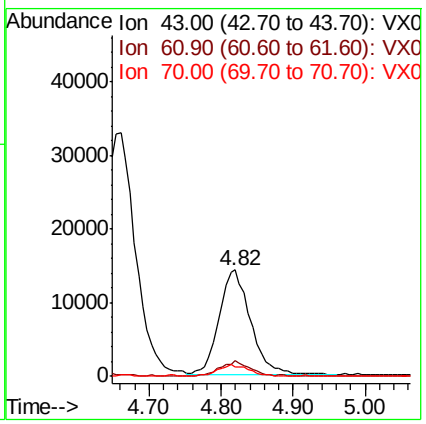


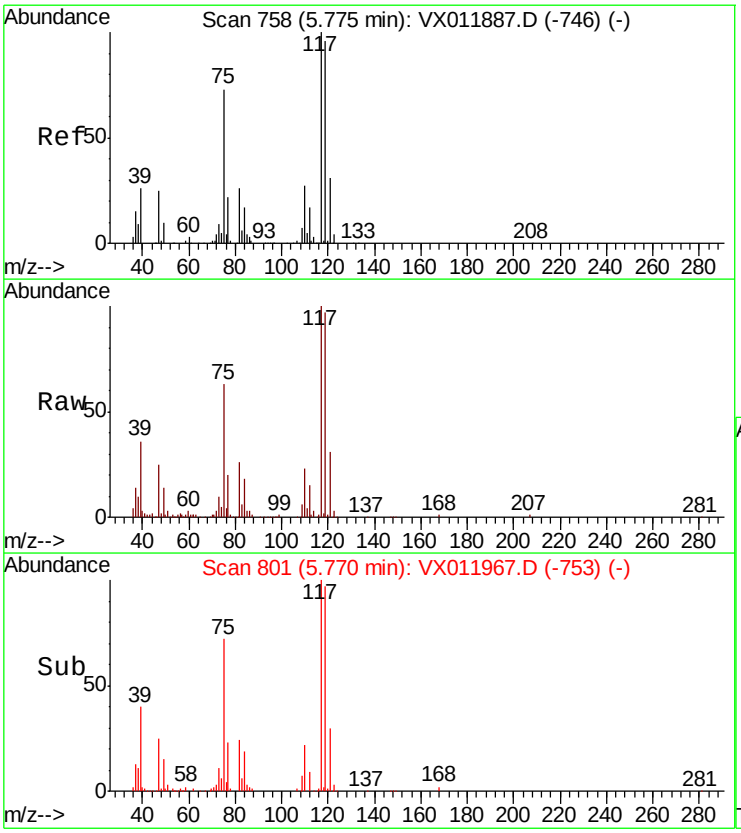
#37
Ethyl Acetate
Concen: 20.312 ug/l
RT: 4.82 min Scan# 645
Delta R.T. 0.00 min
Lab File: VX011967.D
Acq: 31 Aug 2019 23:48

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBSD02

Tgt Ion: 43 Resp: 43667

Ion	Ratio	Lower	Upper
43	100		
61	12.7	11.0	16.4
70	10.6	9.2	13.8

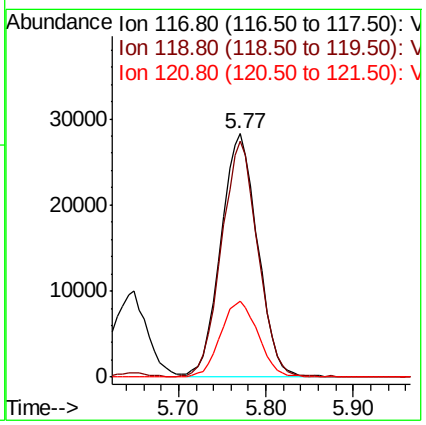


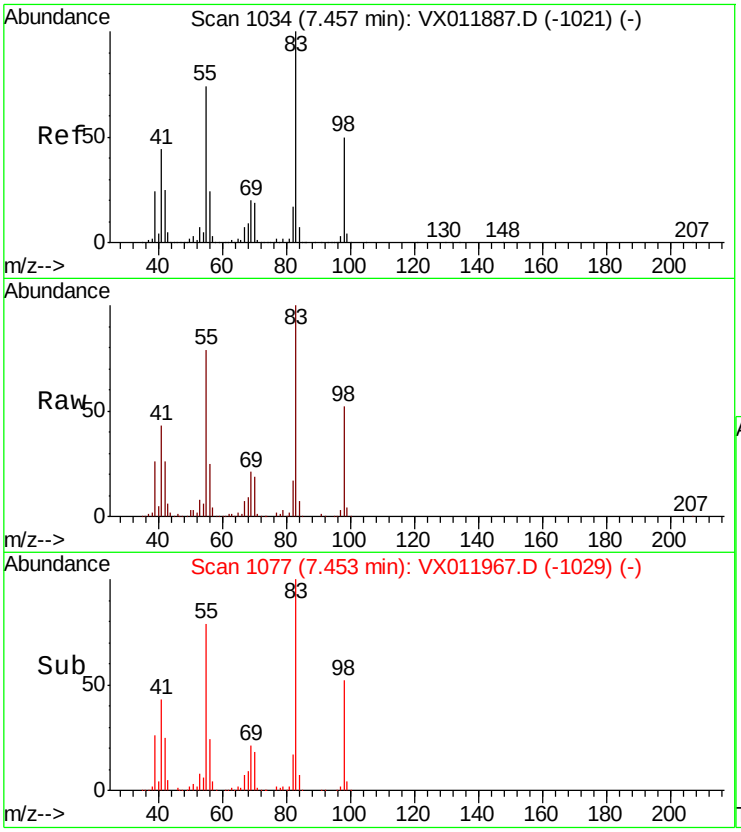


#38
Carbon Tetrachloride
Concen: 19.563 ug/l
RT: 5.77 min Scan# 801
Delta R.T. -0.00 min
Lab File: VX011967.D
Acq: 31 Aug 2019 23:48

Tgt Ion:117 Resp: 82399

Ion	Ratio	Lower	Upper
117	100		
119	96.9	76.6	114.8
121	30.8	24.7	37.1



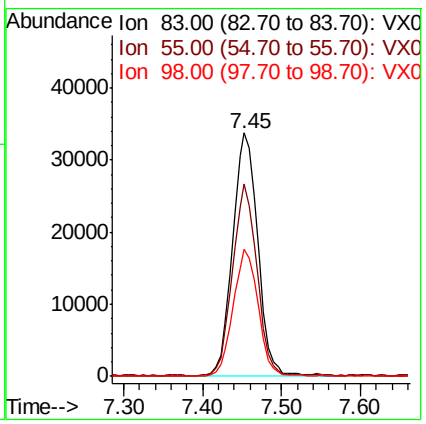


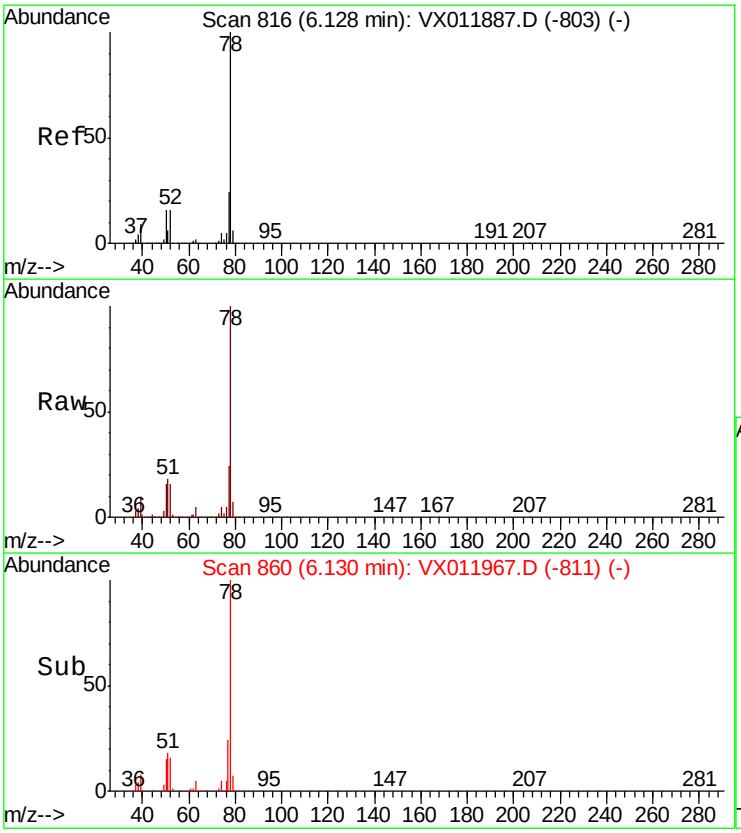
#39
Methylcyclohexane
Concen: 17.377 ug/l
RT: 7.45 min Scan# 1077
Delta R.T. -0.00 min
Lab File: VX011967.D
Acq: 31 Aug 2019 23:48

Instrument : MSVOA_X
ClientSampleId : VX0831SBSD02

Tgt Ion: 83 Resp: 75168

Ion	Ratio	Lower	Upper
83	100		
55	78.7	59.4	89.0
98	52.5	40.3	60.5

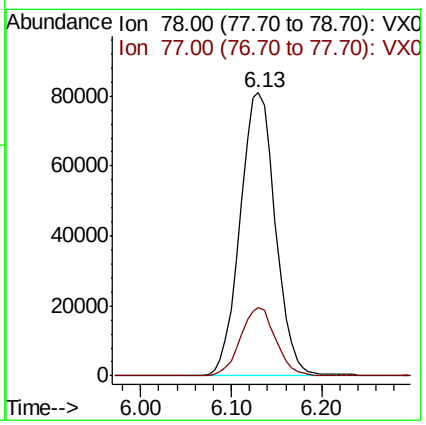


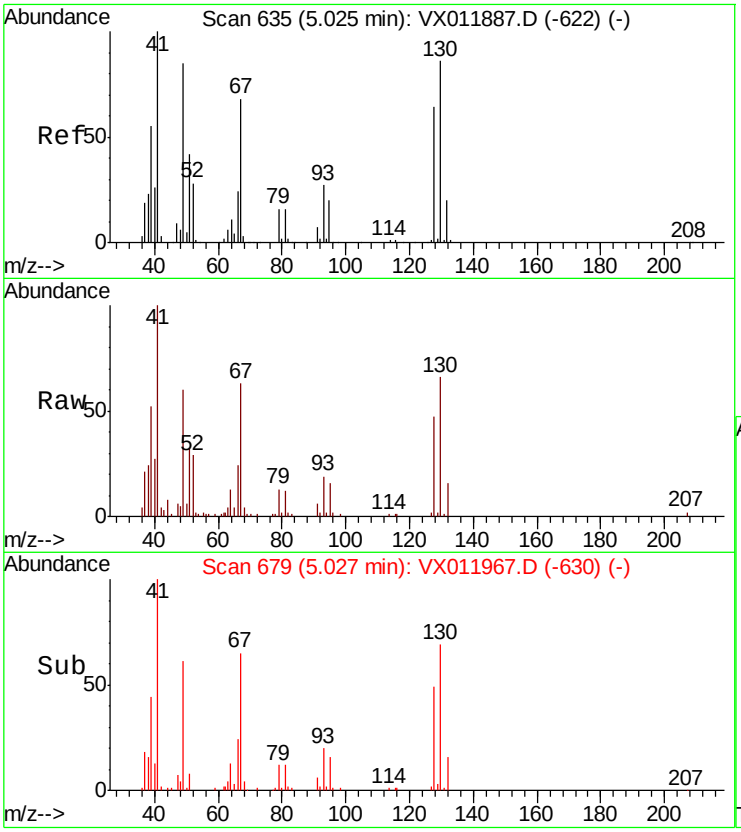


#40
Benzene
Concen: 20.150 ug/l
RT: 6.13 min Scan# 860
Delta R.T. 0.00 min
Lab File: VX011967.D
Acq: 31 Aug 2019 23:48

Tgt Ion: 78 Resp: 218442

Ion	Ratio	Lower	Upper
78	100		
77	24.0	19.0	28.6



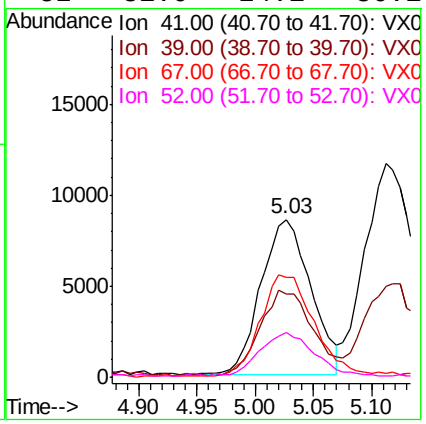


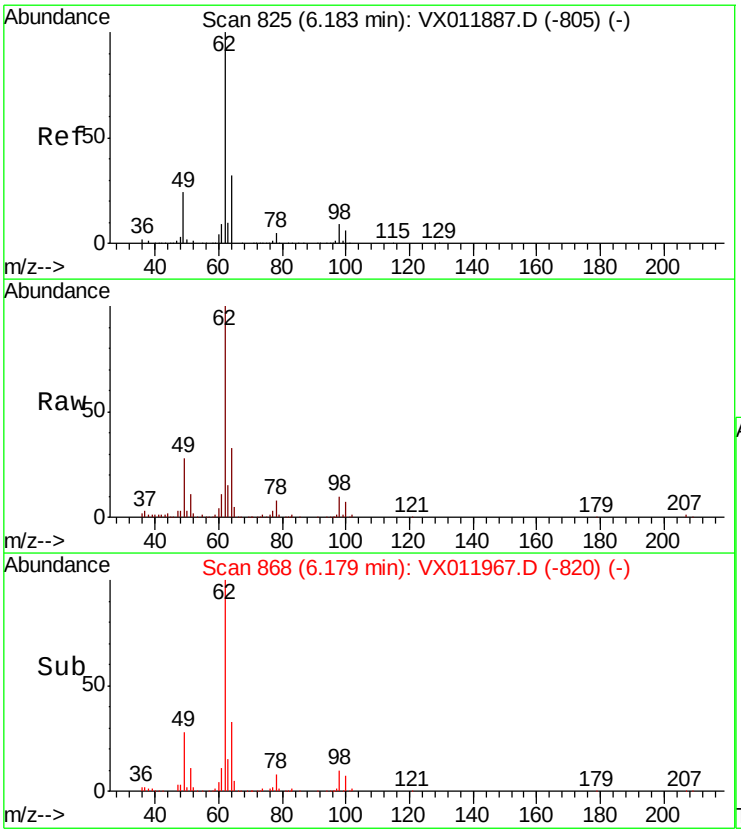
#41
Methacrylonitrile
Concen: 20.026 ug/l
RT: 5.03 min Scan# 679
Delta R.T. 0.00 min
Lab File: VX011967.D
Acq: 31 Aug 2019 23:48

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBSD02

Tgt Ion: 41 Resp: 25348

Ion	Ratio	Lower	Upper
41	100		
39	57.6	45.0	67.6
67	72.3	55.0	82.4
52	31.0	24.1	36.1

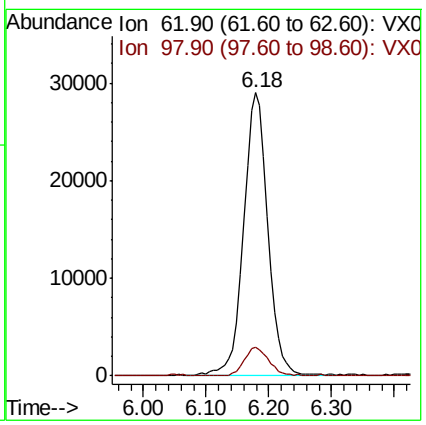


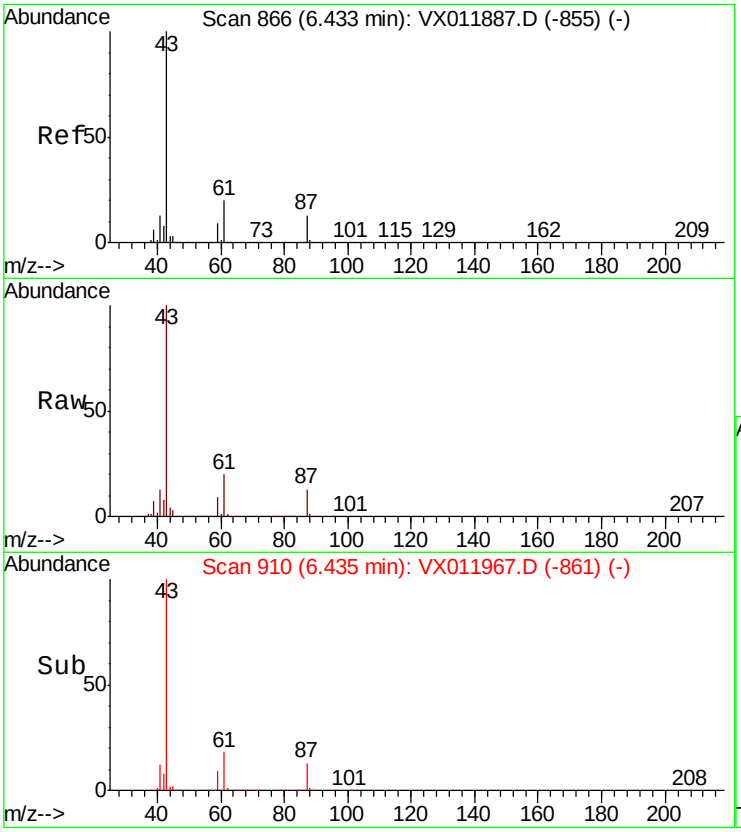


#42
1,2-Dichloroethane
Concen: 21.107 ug/l
RT: 6.18 min Scan# 868
Delta R.T. -0.00 min
Lab File: VX011967.D
Acq: 31 Aug 2019 23:48

Tgt Ion: 62 Resp: 77812

Ion	Ratio	Lower	Upper
62	100		
98	10.1	0.0	19.2



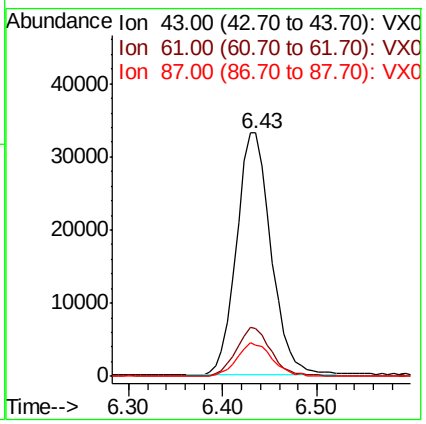


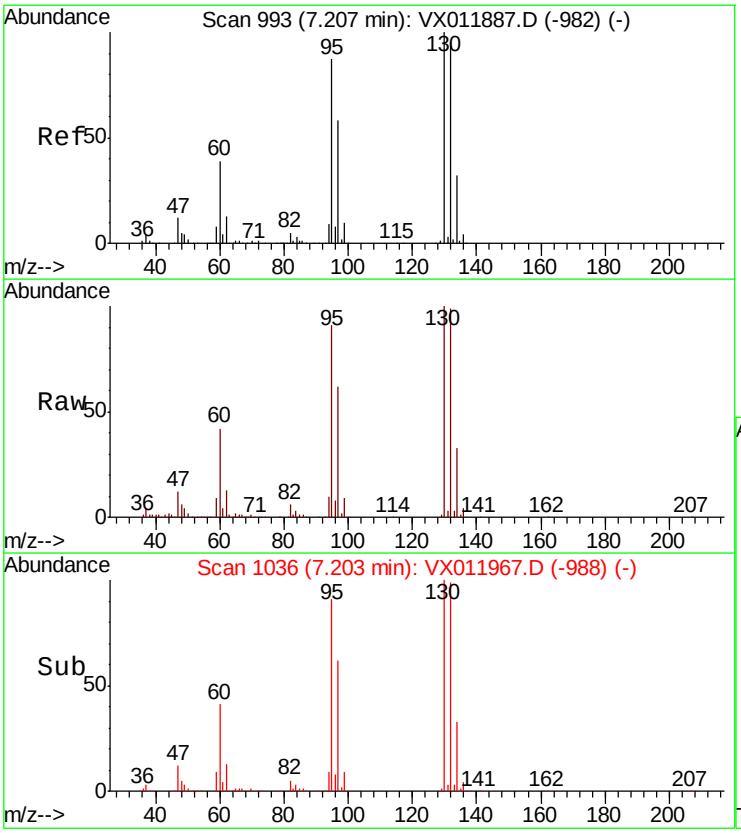
#43
Isopropyl Acetate
Concen: 19.506 ug/l
RT: 6.43 min Scan# 910
Delta R.T. 0.00 min
Lab File: VX011967.D
Acq: 31 Aug 2019 23:48

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBSD02

Tgt Ion: 43 Resp: 85020

Ion	Ratio	Lower	Upper
43	100		
61	20.5	16.1	24.1
87	14.2	10.6	16.0

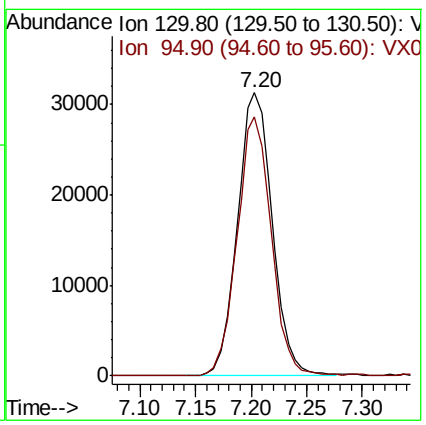


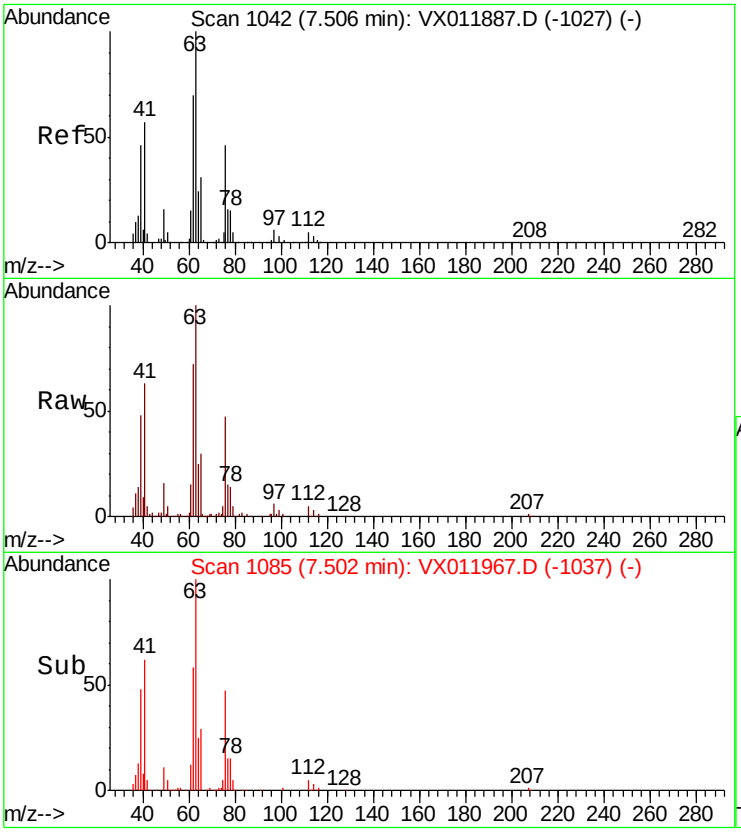


#44
Trichloroethene
Concen: 20.272 ug/l
RT: 7.20 min Scan# 1036
Delta R.T. -0.00 min
Lab File: VX011967.D
Acq: 31 Aug 2019 23:48

Tgt Ion:130 Resp: 67996

Ion	Ratio	Lower	Upper
130	100		
95	91.5	0.0	174.6



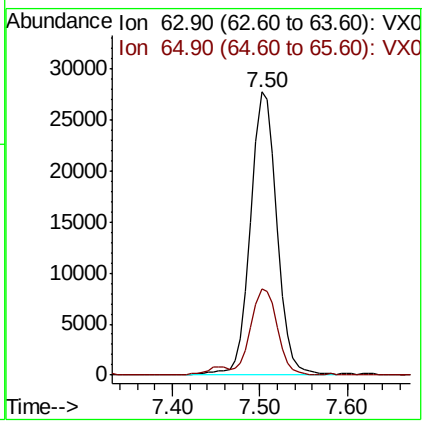


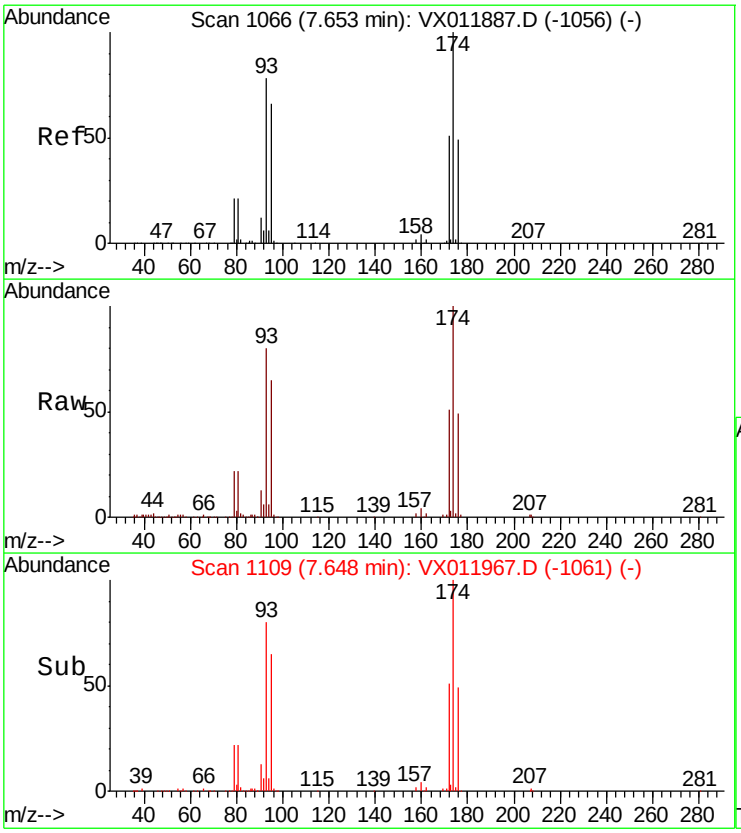
#45
1,2-Dichloropropane
Concen: 20.686 ug/l
RT: 7.50 min Scan# 1085
Delta R.T. -0.00 min
Lab File: VX011967.D
Acq: 31 Aug 2019 23:48

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBSD02

Tgt Ion: 63 Resp: 58658

Ion	Ratio	Lower	Upper
63	100		
65	30.2	25.1	37.7

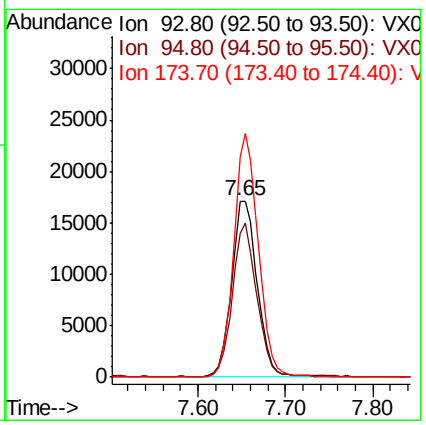


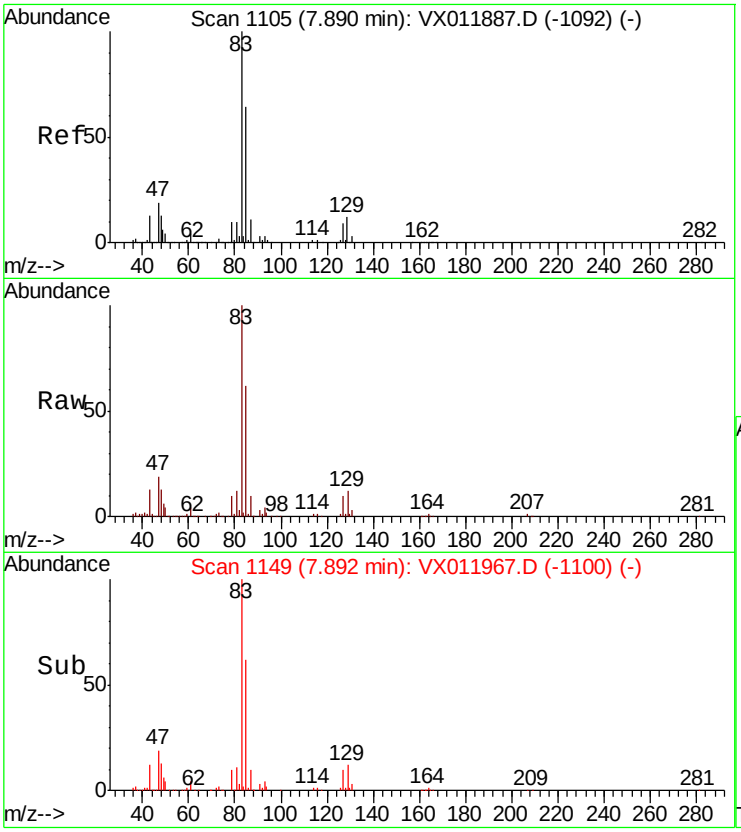


#46
Dibromomethane
Concen: 20.889 ug/l
RT: 7.65 min Scan# 1109
Delta R.T. -0.00 min
Lab File: VX011967.D
Acq: 31 Aug 2019 23:48

Tgt Ion: 93 Resp: 35153

Ion	Ratio	Lower	Upper
93	100		
95	83.3	65.7	98.5
174	131.7	104.2	156.4



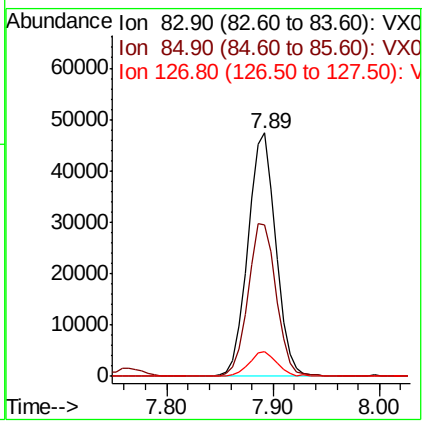


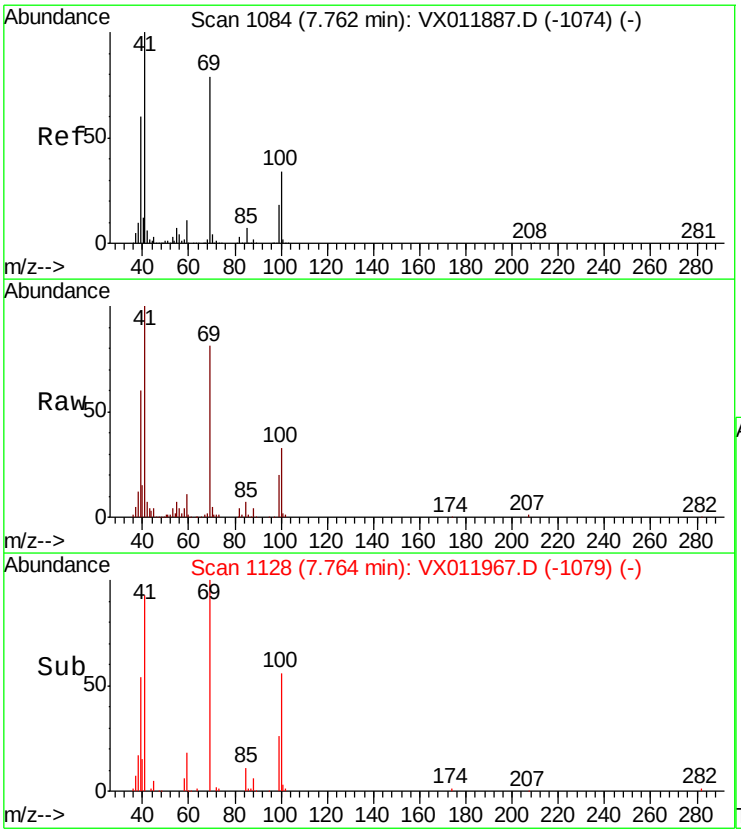
#47
Bromodichloromethane
Concen: 20.822 ug/l
RT: 7.89 min Scan# 1149
Delta R.T. 0.00 min
Lab File: VX011967.D
Acq: 31 Aug 2019 23:48

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBSD02

Tgt Ion: 83 Resp: 86890

Ion	Ratio	Lower	Upper
83	100		
85	62.0	51.1	76.7
127	10.4	7.4	11.2

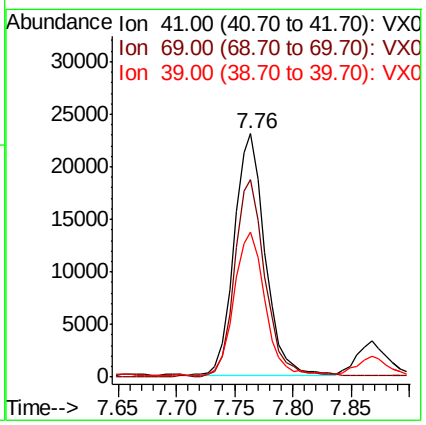


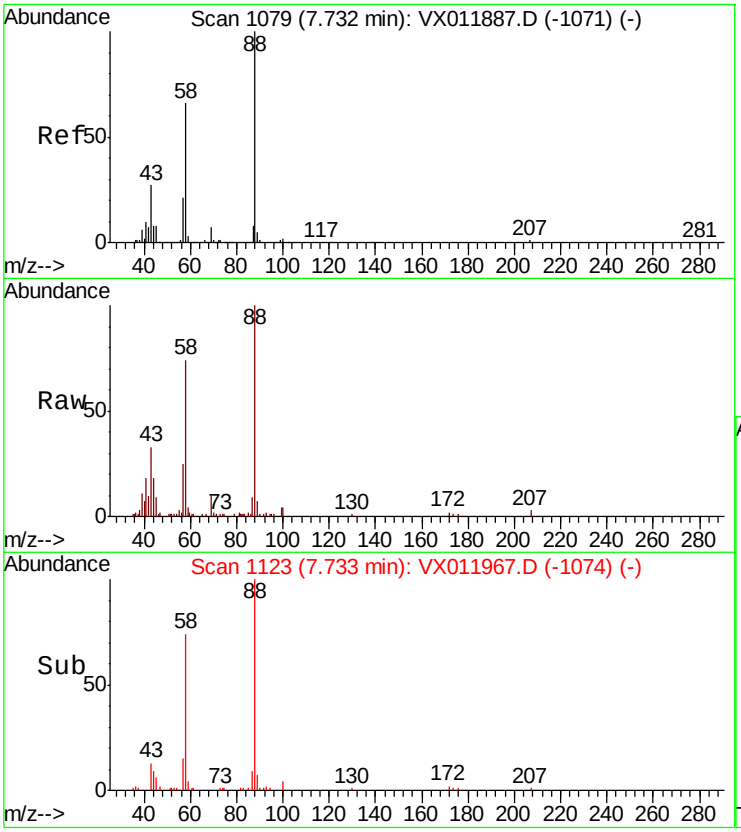


#48
Methyl methacrylate
Concen: 20.240 ug/l
RT: 7.76 min Scan# 1128
Delta R.T. 0.00 min
Lab File: VX011967.D
Acq: 31 Aug 2019 23:48

Tgt Ion: 41 Resp: 42923

Ion	Ratio	Lower	Upper
41	100		
69	79.8	64.4	96.6
39	58.2	47.2	70.8



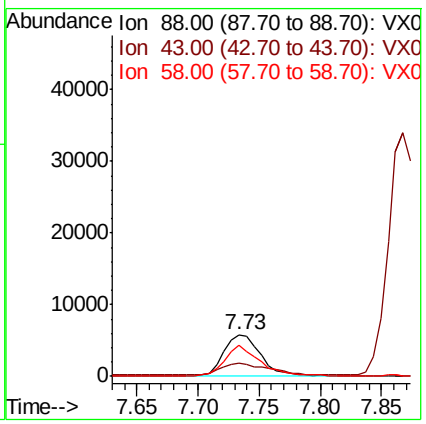


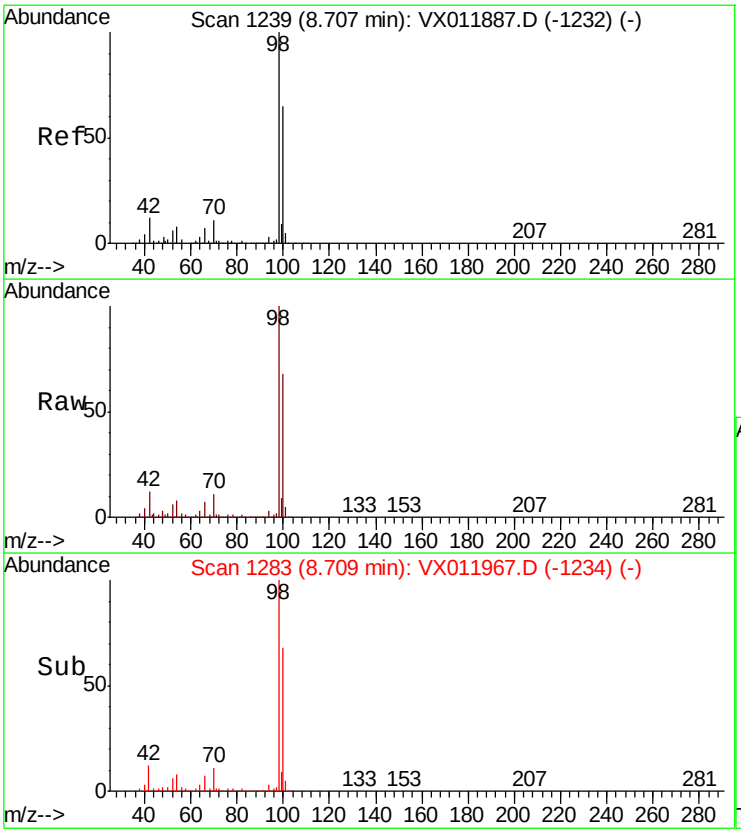
#49
1,4-Dioxane
Concen: 422.838 ug/l
RT: 7.73 min Scan# 1123
Delta R.T. 0.00 min
Lab File: VX011967.D
Acq: 31 Aug 2019 23:48

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBSD02

Tgt Ion: 88 Resp: 12331

Ion	Ratio	Lower	Upper
88	100		
43	36.7	27.3	40.9
58	72.2	53.9	80.9

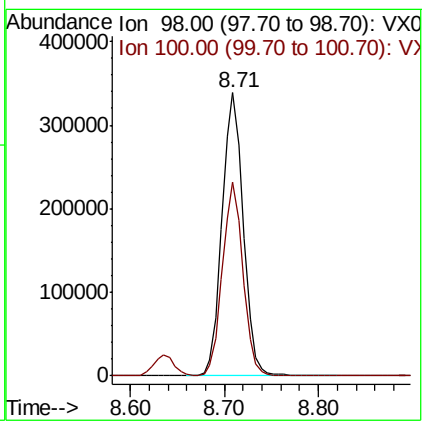


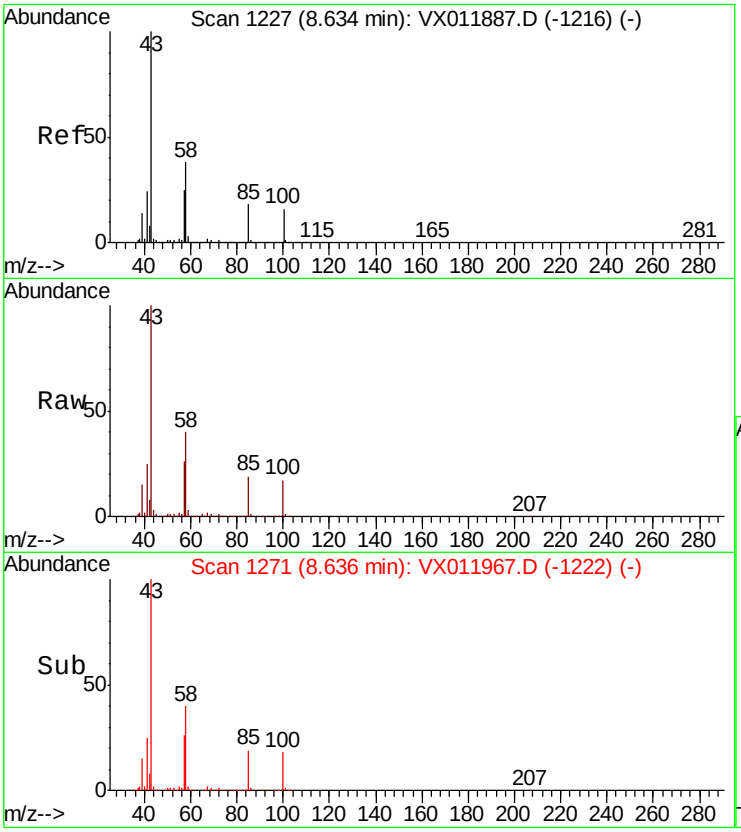


#50
Toluene-d8
Concen: 50.318 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX011967.D
Acq: 31 Aug 2019 23:48

Tgt Ion: 98 Resp: 528741

Ion	Ratio	Lower	Upper
98	100		
100	66.5	53.0	79.6



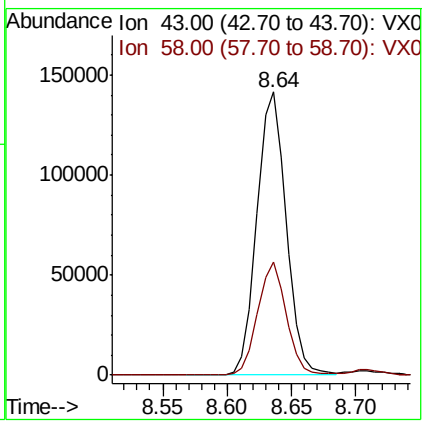


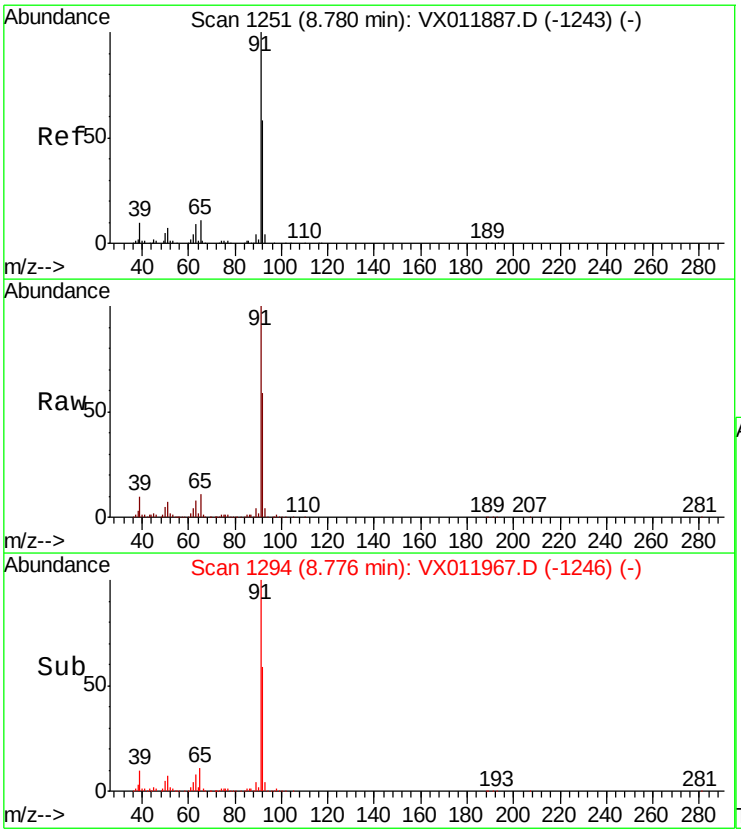
#51
4-Methyl-2-Pentanone
Concen: 100.208 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. 0.00 min
Lab File: VX011967.D
Acq: 31 Aug 2019 23:48

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBSD02

Tgt Ion: 43 Resp: 221879

Ion	Ratio	Lower	Upper
43	100		
58	39.2	30.9	46.3

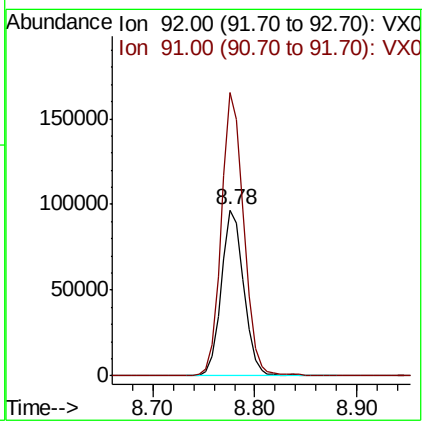


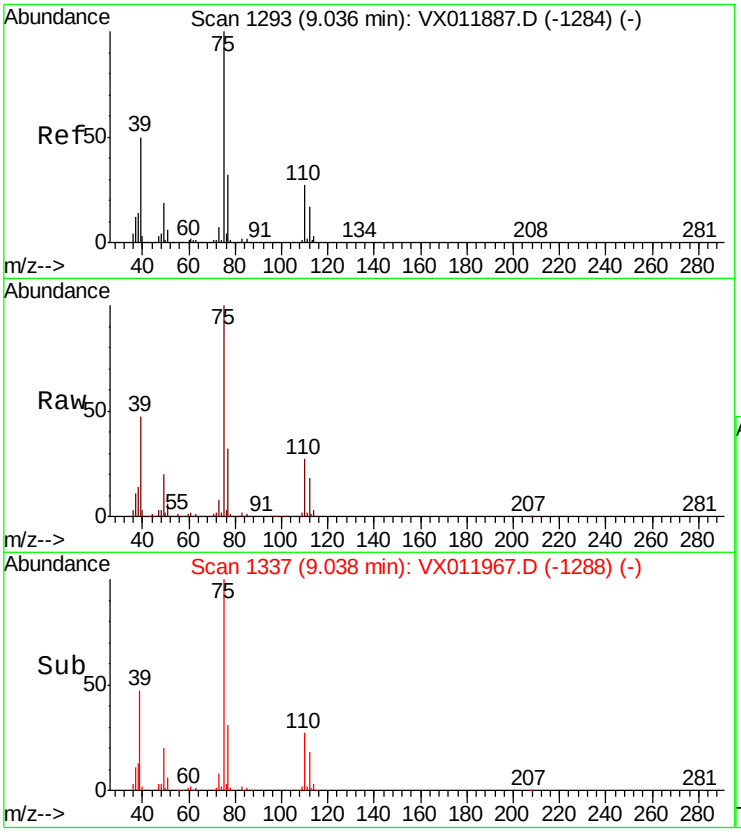


#52
Toluene
Concen: 20.660 ug/l
RT: 8.78 min Scan# 1294
Delta R.T. -0.00 min
Lab File: VX011967.D
Acq: 31 Aug 2019 23:48

Tgt Ion: 92 Resp: 148167

Ion	Ratio	Lower	Upper
92	100		
91	169.5	136.8	205.2



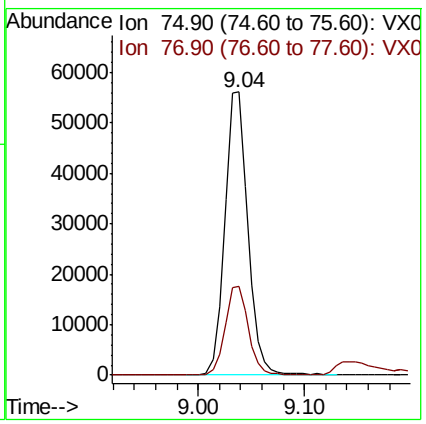


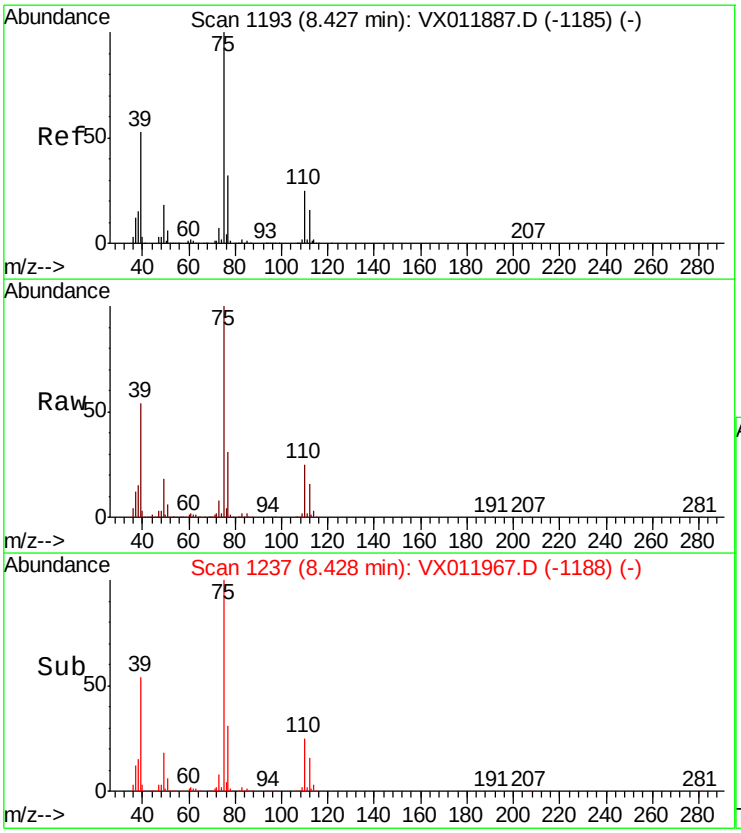
#53
t-1,3-Dichloropropene
Concen: 19.923 ug/l
RT: 9.04 min Scan# 1337
Delta R.T. 0.00 min
Lab File: VX011967.D
Acq: 31 Aug 2019 23:48

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBSD02

Tgt Ion: 75 Resp: 85162

Ion	Ratio	Lower	Upper
75	100		
77	31.3	25.6	38.4

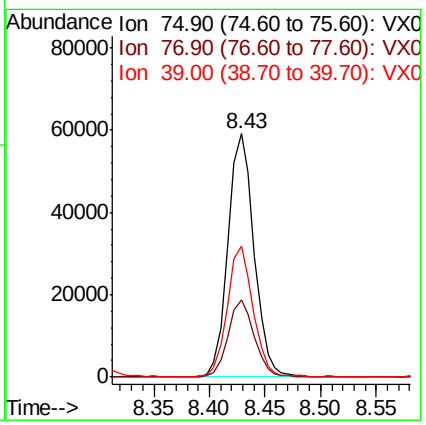


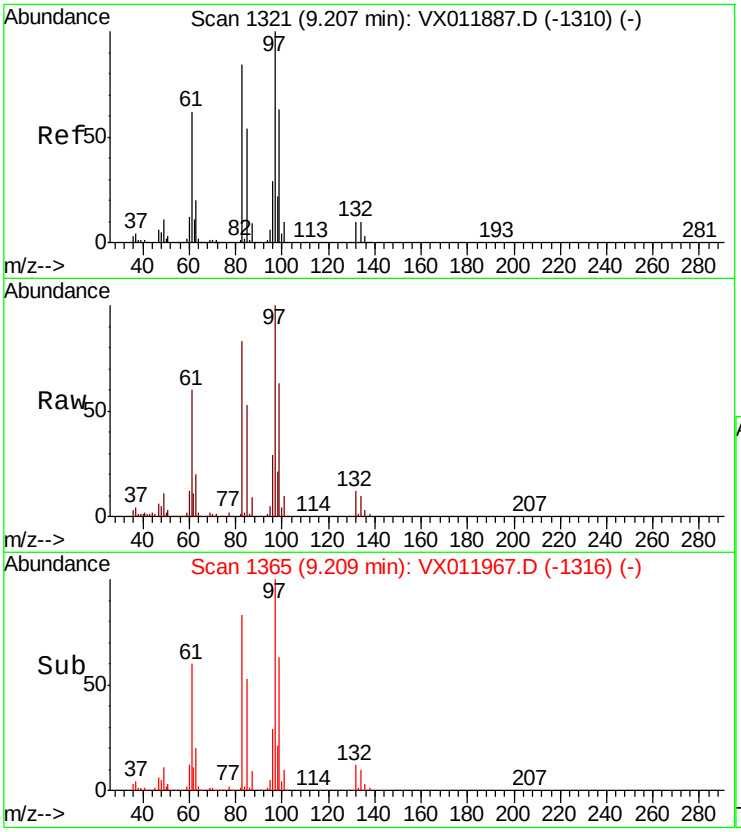


#54
cis-1,3-Dichloropropene
Concen: 20.024 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. 0.00 min
Lab File: VX011967.D
Acq: 31 Aug 2019 23:48

Tgt Ion: 75 Resp: 96083

Ion	Ratio	Lower	Upper
75	100		
77	31.5	25.5	38.3
39	53.5	42.6	64.0



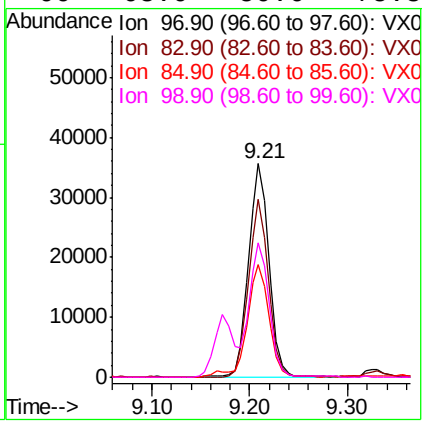


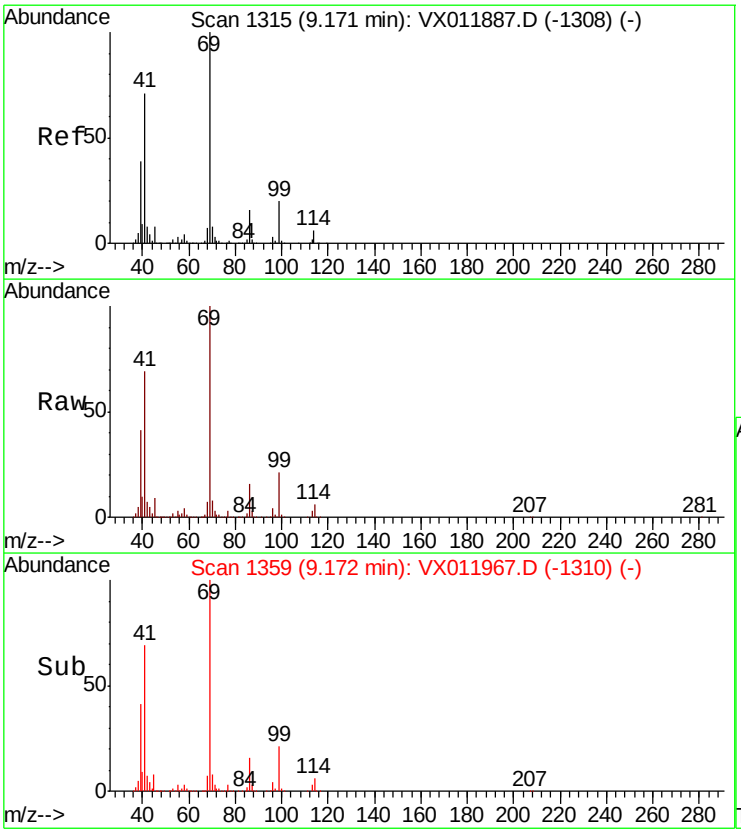
#55
1,1,2-Trichloroethane
Concen: 21.135 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. 0.00 min
Lab File: VX011967.D
Acq: 31 Aug 2019 23:48

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBSD02

Tgt Ion: 97 Resp: 52070

Ion	Ratio	Lower	Upper
97	100		
83	82.8	66.8	100.2
85	53.0	43.5	65.3
99	63.0	50.6	75.8

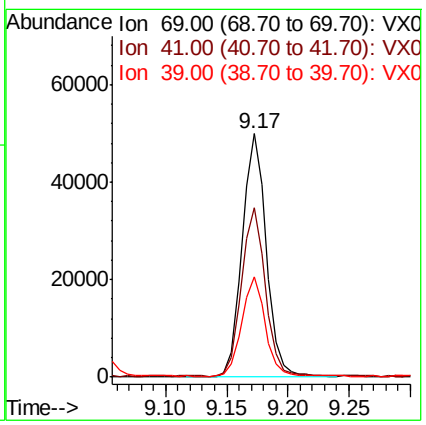


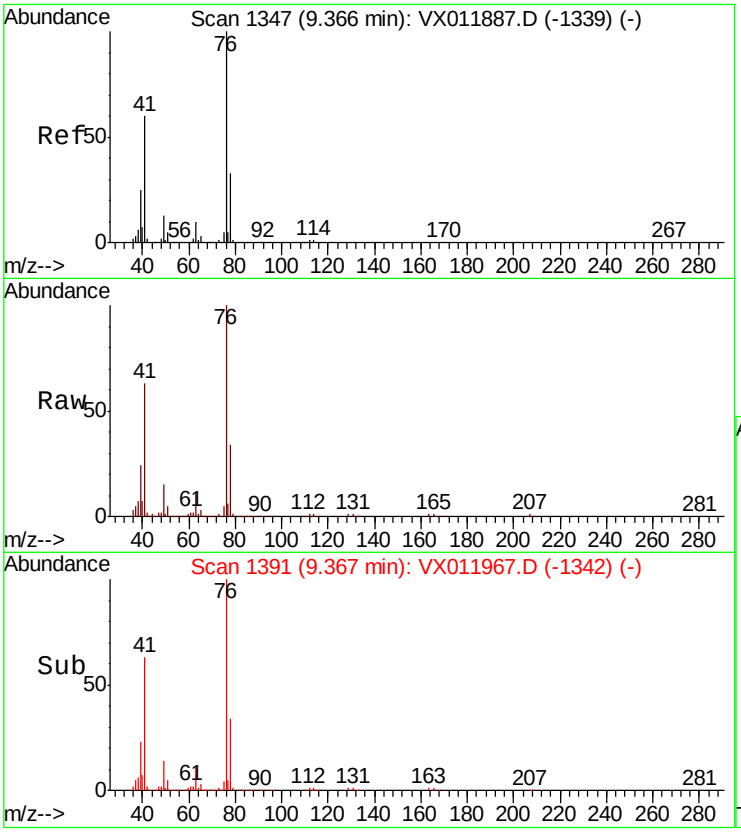


#56
Ethyl methacrylate
Concen: 19.905 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VX011967.D
Acq: 31 Aug 2019 23:48

Tgt Ion: 69 Resp: 68061

Ion	Ratio	Lower	Upper
69	100		
41	68.6	55.8	83.8
39	39.7	31.1	46.7



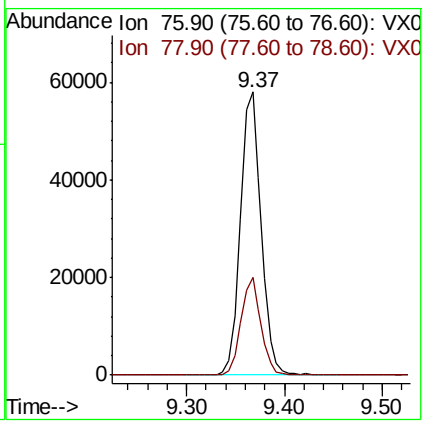


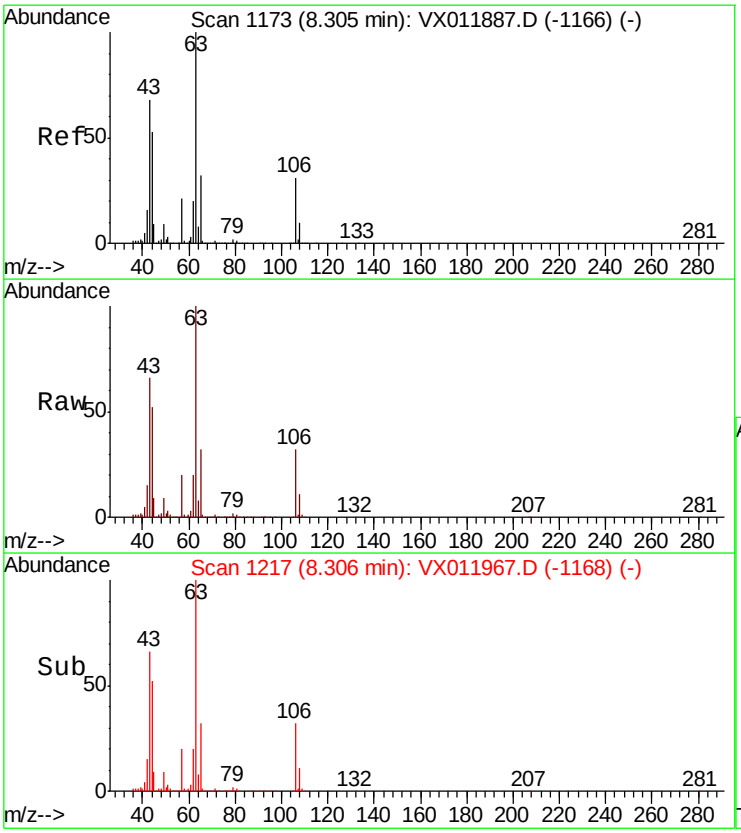
#57
1,3-Dichloropropane
Concen: 20.781 ug/l
RT: 9.37 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VX011967.D
Acq: 31 Aug 2019 23:48

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBSD02

Tgt Ion: 76 Resp: 84978

Ion	Ratio	Lower	Upper
76	100		
78	33.4	26.4	39.6

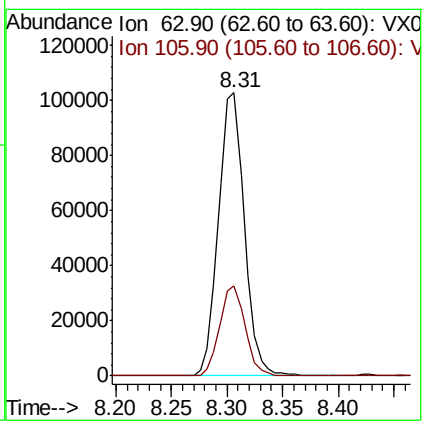


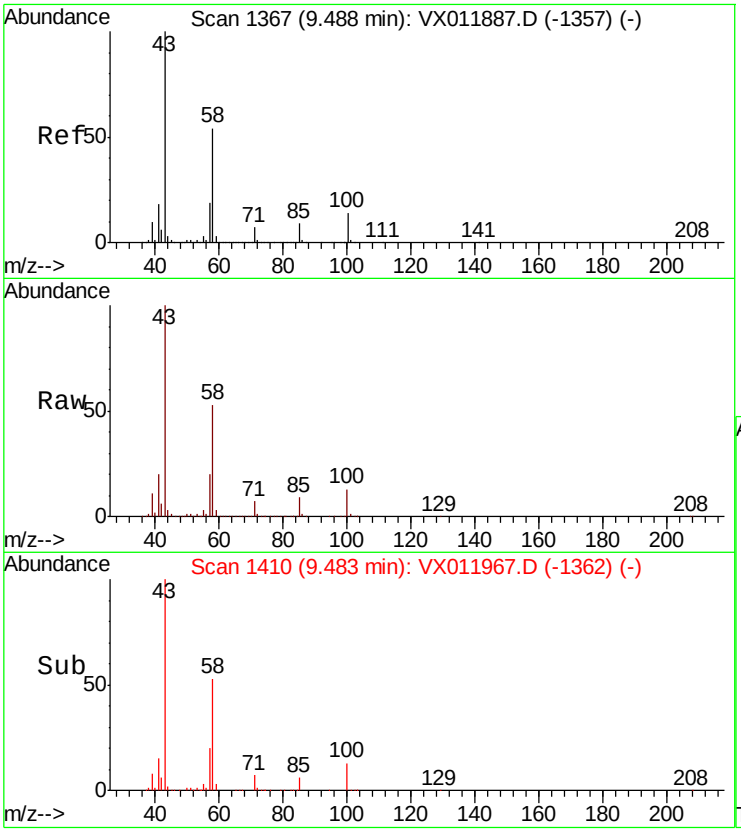


#58
2-Chloroethyl Vinyl ether
Concen: 101.505 ug/l
RT: 8.31 min Scan# 1217
Delta R.T. 0.00 min
Lab File: VX011967.D
Acq: 31 Aug 2019 23:48

Tgt Ion: 63 Resp: 165311

Ion	Ratio	Lower	Upper
63	100		
106	31.5	24.8	37.2



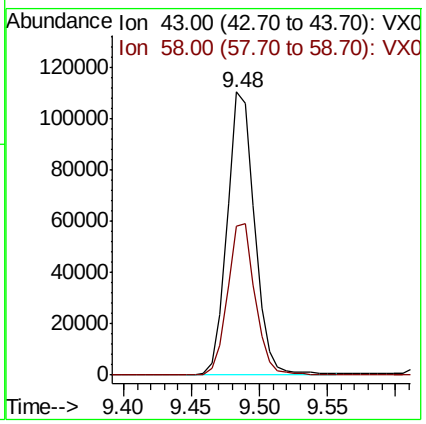


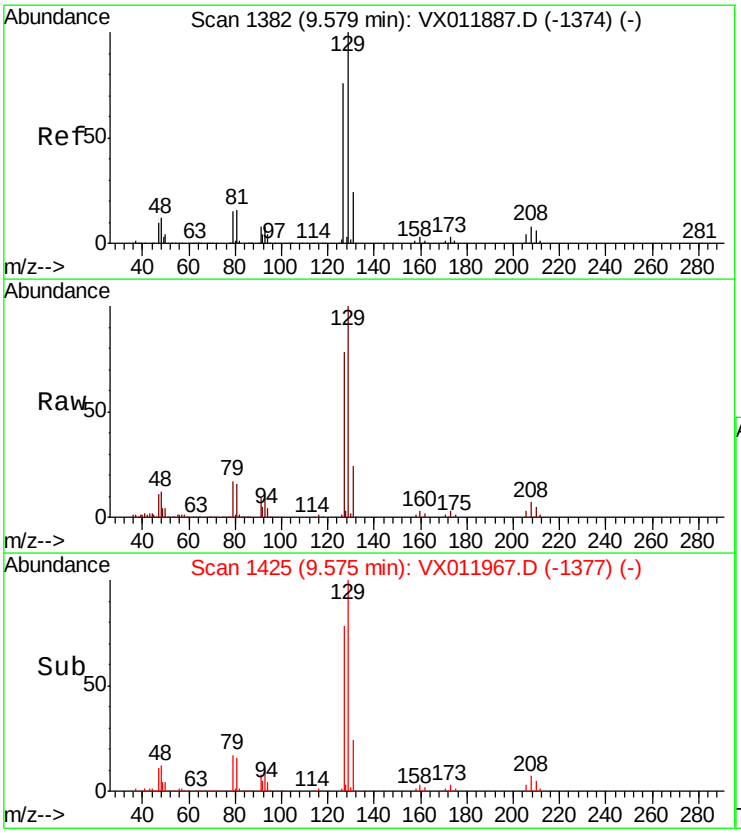
#59
2-Hexanone
Concen: 97.790 ug/l
RT: 9.48 min Scan# 1410
Delta R.T. -0.00 min
Lab File: VX011967.D
Acq: 31 Aug 2019 23:48

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBSD02

Tgt Ion: 43 Resp: 153805

Ion	Ratio	Lower	Upper
43	100		
58	54.2	26.8	80.4

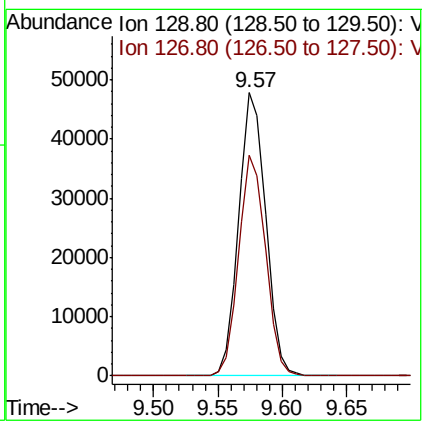


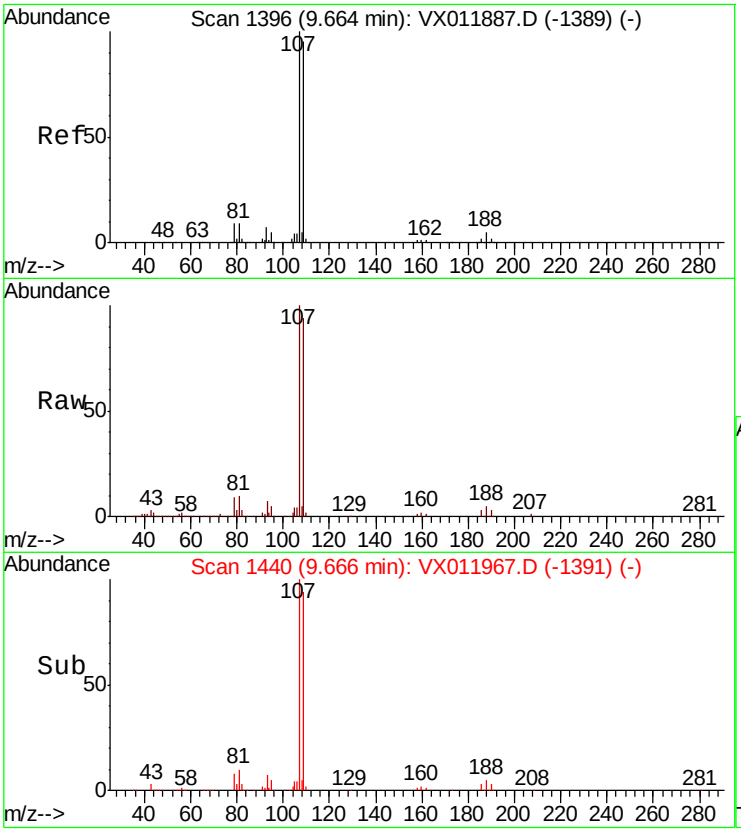


#60
Dibromochloromethane
Concen: 21.003 ug/l
RT: 9.57 min Scan# 1425
Delta R.T. -0.00 min
Lab File: VX011967.D
Acq: 31 Aug 2019 23:48

Tgt Ion:129 Resp: 69497

Ion	Ratio	Lower	Upper
129	100		
127	77.4	38.6	115.7



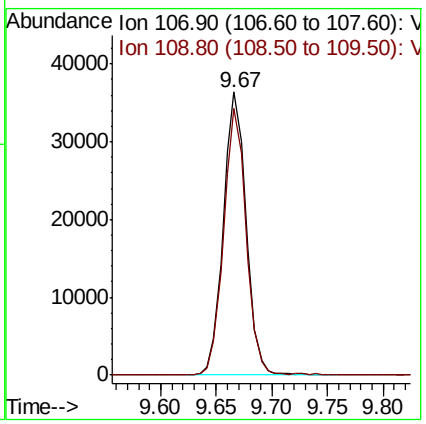


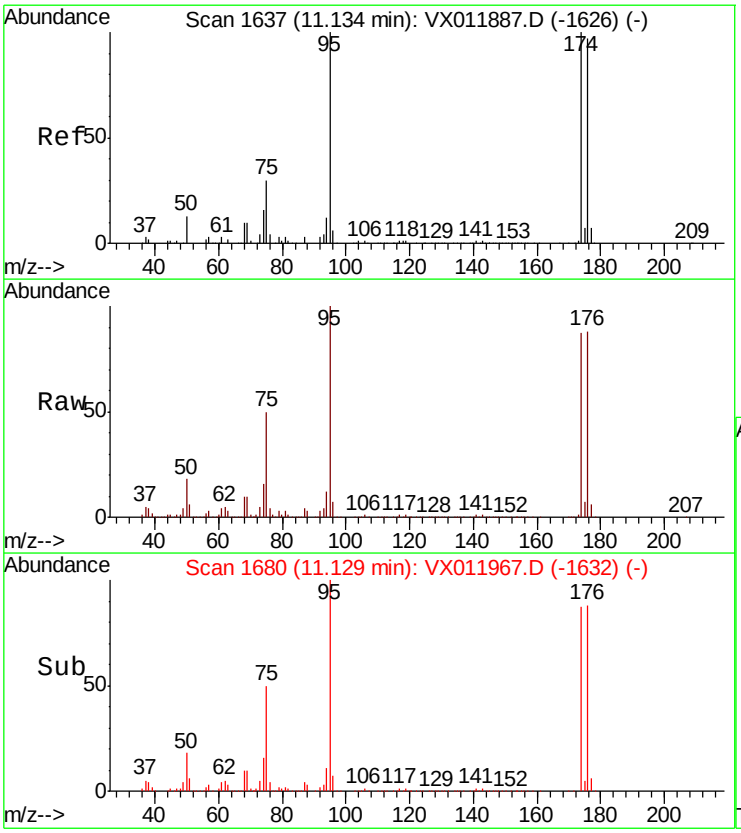
#61
1,2-Dibromoethane
Concen: 21.133 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. 0.00 min
Lab File: VX011967.D
Acq: 31 Aug 2019 23:48

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBSD02

Tgt Ion:107 Resp: 51621

Ion	Ratio	Lower	Upper
107	100		
109	92.8	75.3	112.9

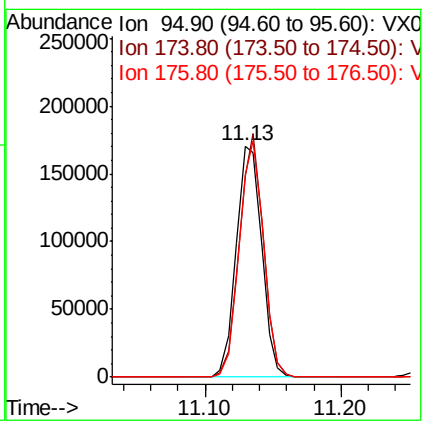


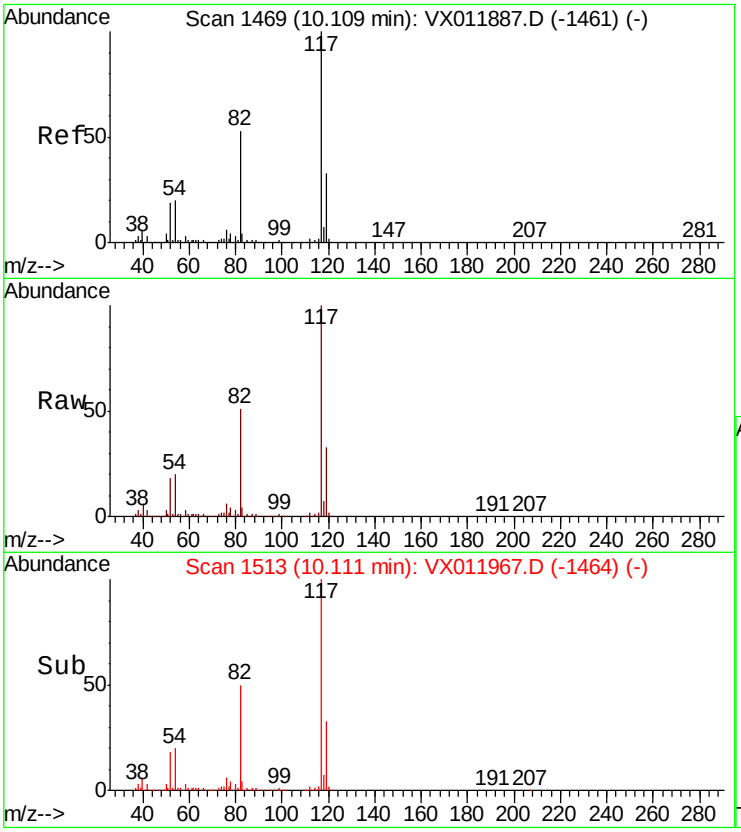


#62
4-Bromofluorobenzene
Concen: 48.426 ug/l
RT: 11.13 min Scan# 1680
Delta R.T. -0.00 min
Lab File: VX011967.D
Acq: 31 Aug 2019 23:48

Tgt Ion: 95 Resp: 223216

Ion	Ratio	Lower	Upper
95	100		
174	98.4	0.0	196.0
176	97.3	0.0	191.4



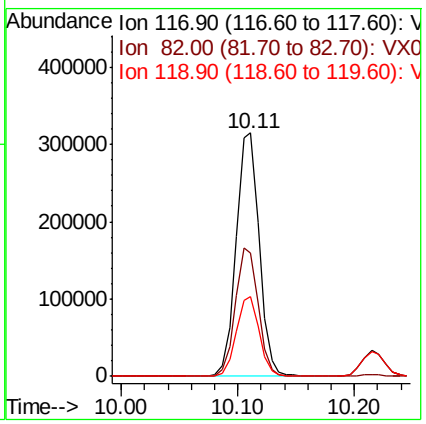


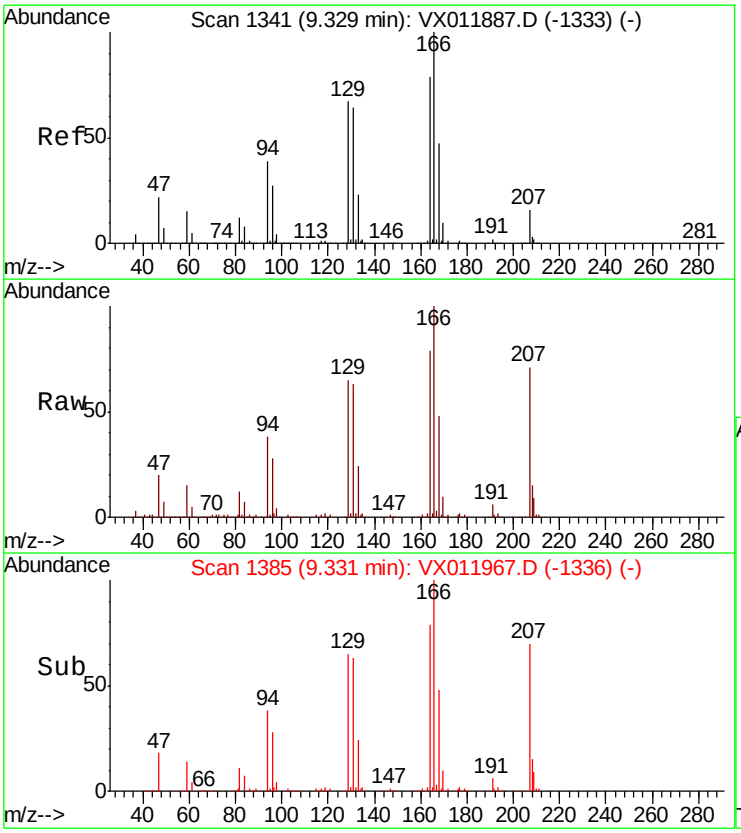
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VX011967.D
Acq: 31 Aug 2019 23:48

Instrument : MSVOA_X
ClientSampleId : VX0831SBSD02

Tgt Ion:117 Resp: 435994

Ion	Ratio	Lower	Upper
117	100		
82	50.5	42.0	63.0
119	32.7	26.2	39.4

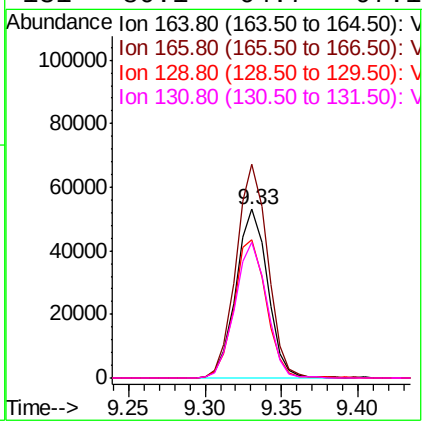


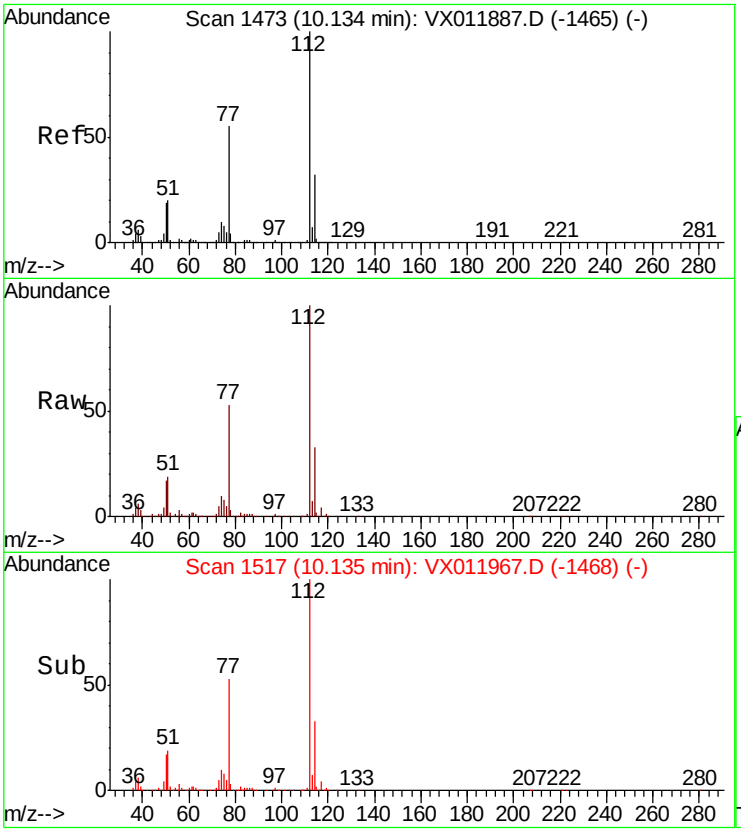


#64
Tetrachloroethene
Concen: 21.754 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VX011967.D
Acq: 31 Aug 2019 23:48

Tgt Ion:164 Resp: 76293

Ion	Ratio	Lower	Upper
164	100		
166	126.5	101.4	152.0
129	81.7	68.0	102.0
131	80.1	64.7	97.1



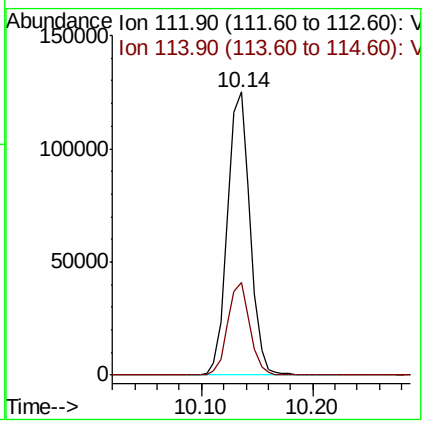


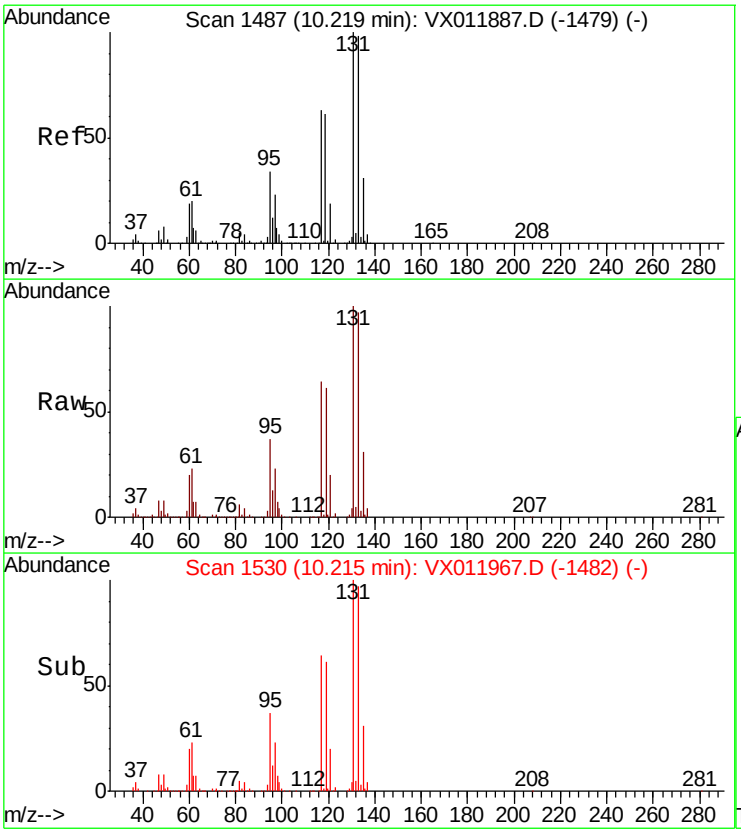
#65
Chlorobenzene
Concen: 20.739 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VX011967.D
Acq: 31 Aug 2019 23:48

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBSD02

Tgt Ion:112 Resp: 175222

Ion	Ratio	Lower	Upper
112	100		
114	32.8	25.9	38.9

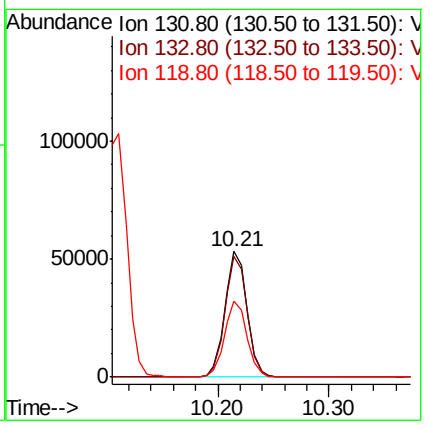


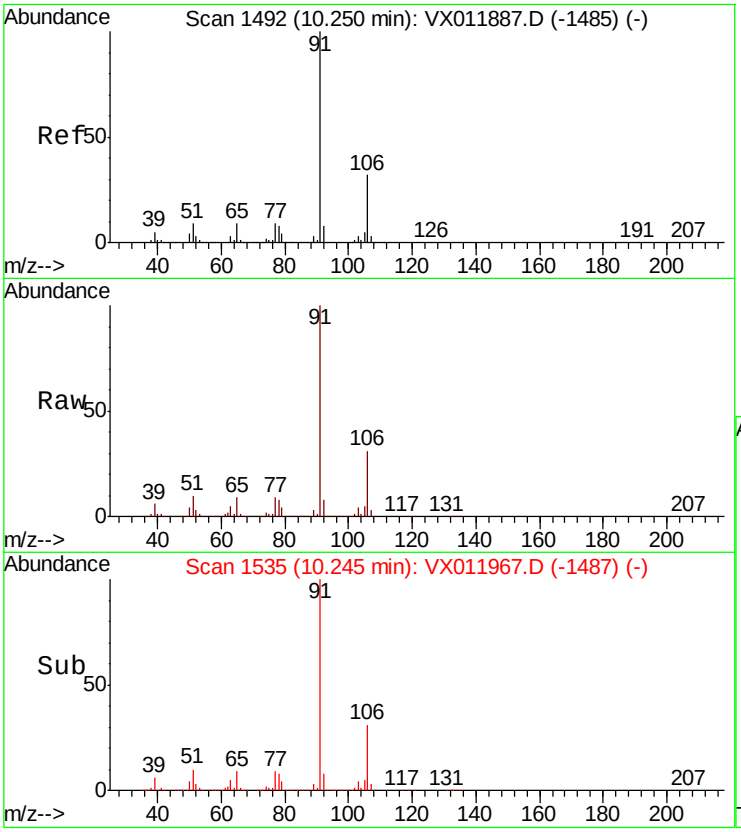


#66
1,1,1,2-Tetrachloroethane
Concen: 21.249 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. -0.00 min
Lab File: VX011967.D
Acq: 31 Aug 2019 23:48

Tgt Ion:131 Resp: 72601

Ion	Ratio	Lower	Upper
131	100		
133	96.8	48.4	145.0
119	61.9	30.6	92.0



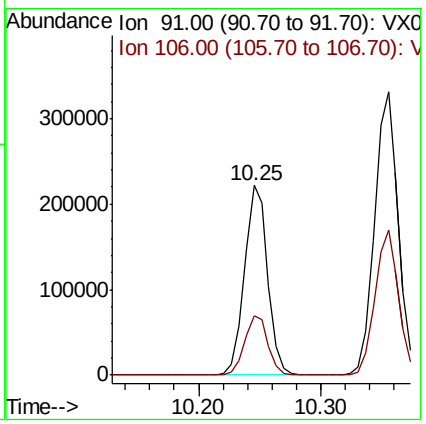


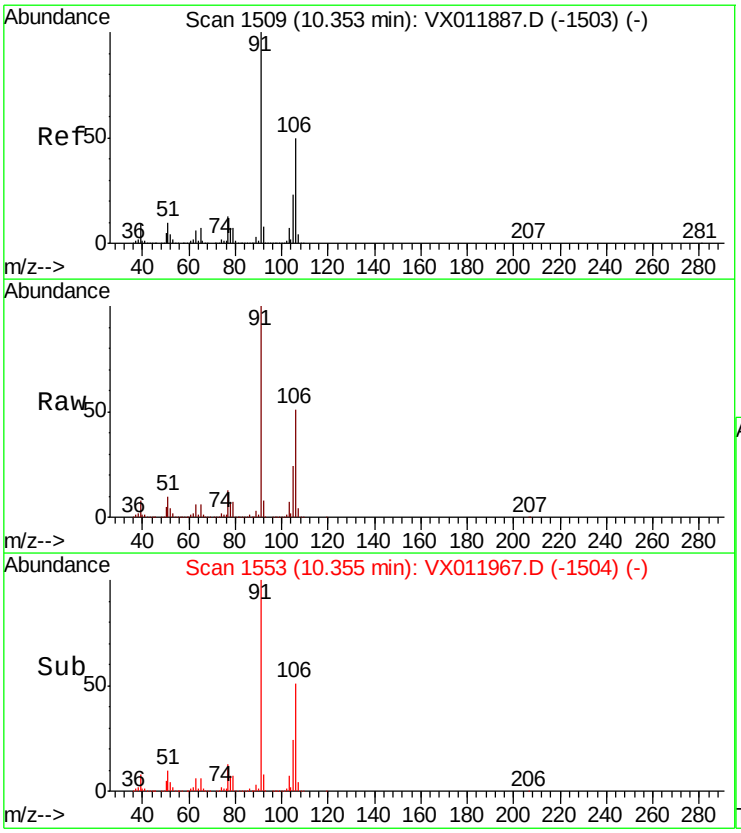
#67
Ethyl Benzene
Concen: 20.252 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. -0.00 min
Lab File: VX011967.D
Acq: 31 Aug 2019 23:48

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBSD02

Tgt Ion: 91 Resp: 291059

Ion	Ratio	Lower	Upper
91	100		
106	31.5	25.8	38.8

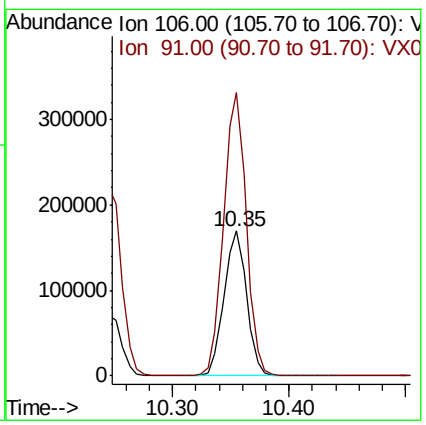


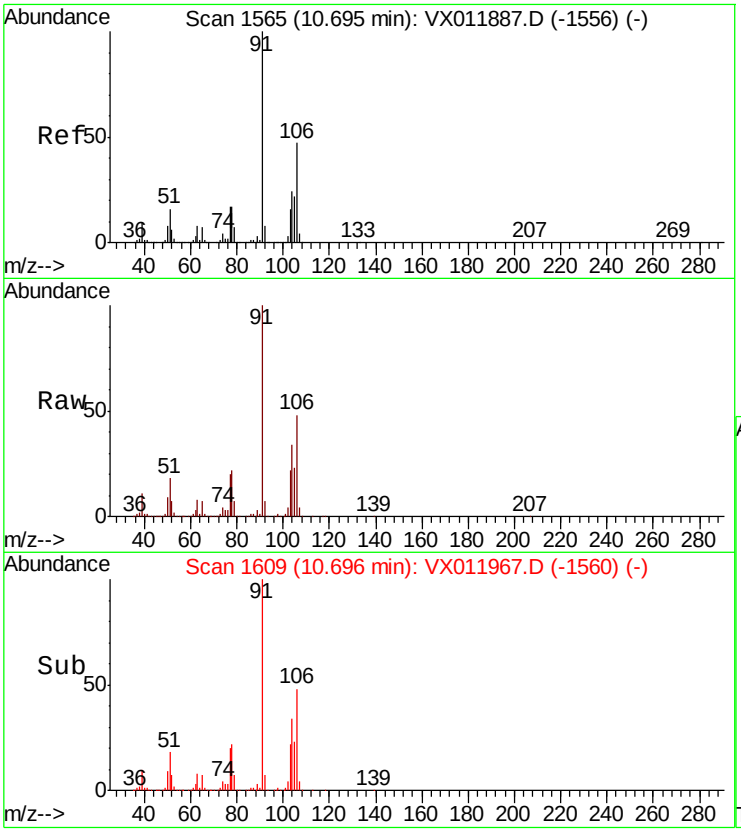


#68
m/p-Xylenes
Concen: 40.996 ug/l
RT: 10.35 min Scan# 1553
Delta R.T. 0.00 min
Lab File: VX011967.D
Acq: 31 Aug 2019 23:48

Tgt Ion:106 Resp: 227505

Ion	Ratio	Lower	Upper
106	100		
91	195.7	158.6	237.8



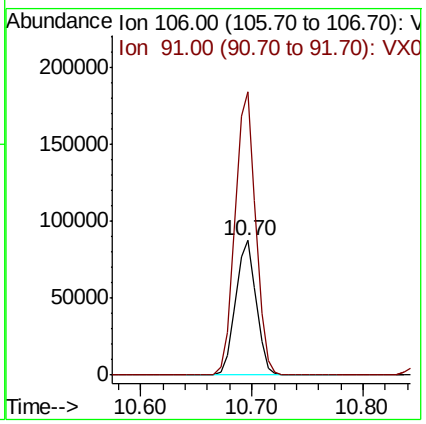


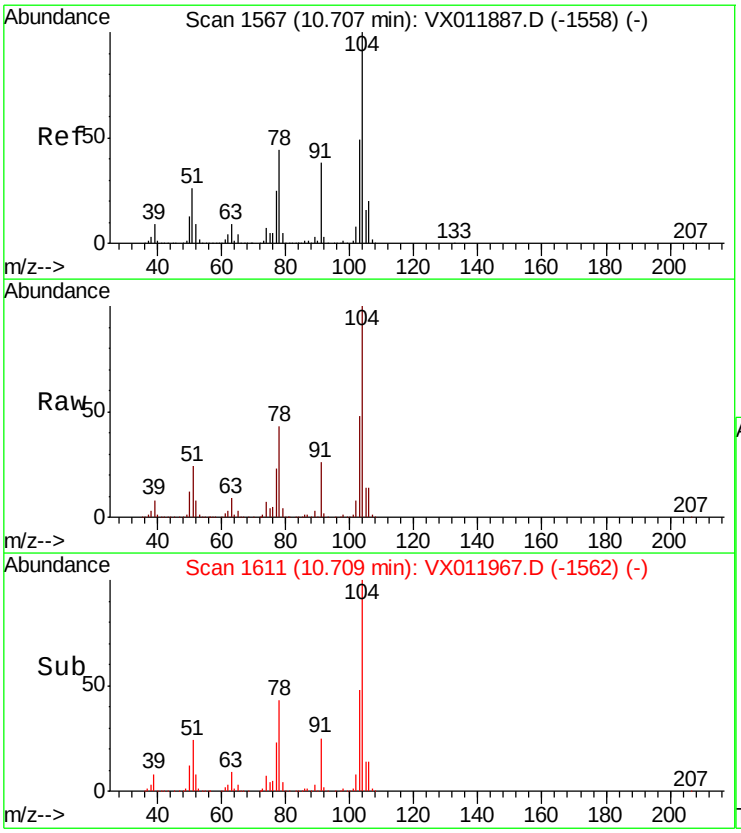
#69
o-Xylene
Concen: 20.698 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. 0.00 min
Lab File: VX011967.D
Acq: 31 Aug 2019 23:48

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBSD02

Tgt Ion:106 Resp: 111930

Ion	Ratio	Lower	Upper
106	100		
91	210.4	104.8	314.6

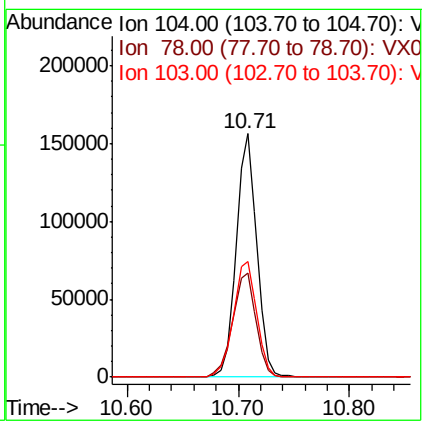


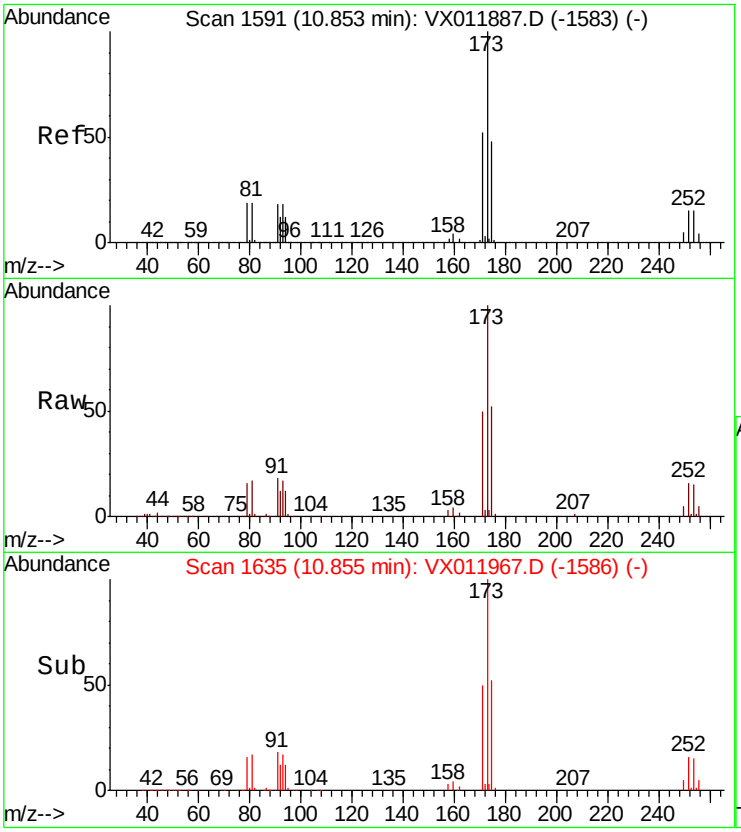


#70
Styrene
Concen: 20.863 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. 0.00 min
Lab File: VX011967.D
Acq: 31 Aug 2019 23:48

Tgt Ion:104 Resp: 198860

Ion	Ratio	Lower	Upper
104	100		
78	49.0	39.2	58.8
103	53.8	43.0	64.6



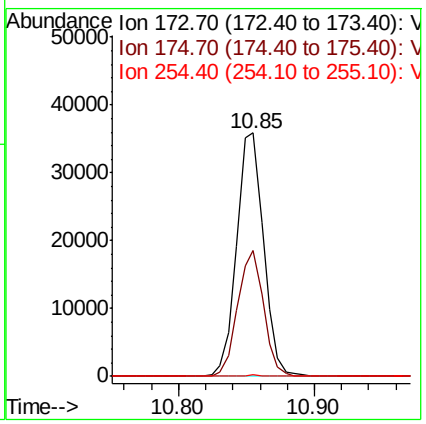


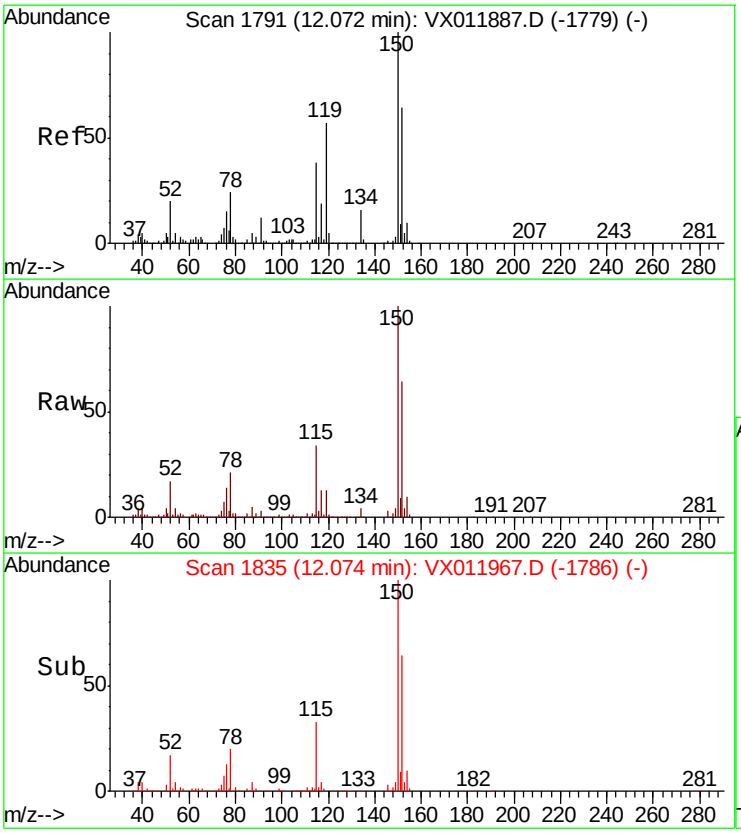
#71
Bromoform
Concen: 20.455 ug/l
RT: 10.85 min Scan# 1635
Delta R.T. 0.00 min
Lab File: VX011967.D
Acq: 31 Aug 2019 23:48

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBSD02

Tgt Ion:173 Resp: 49417

Ion	Ratio	Lower	Upper
173	100		
175	50.0	24.4	73.2
254	0.2	0.1	0.1#

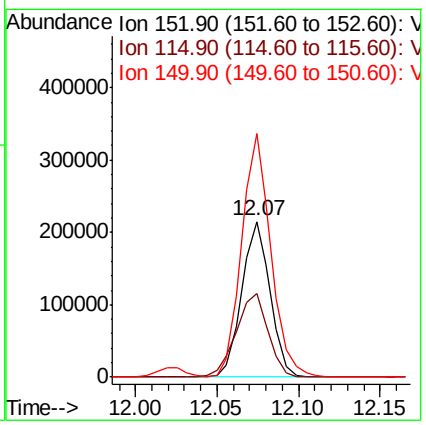


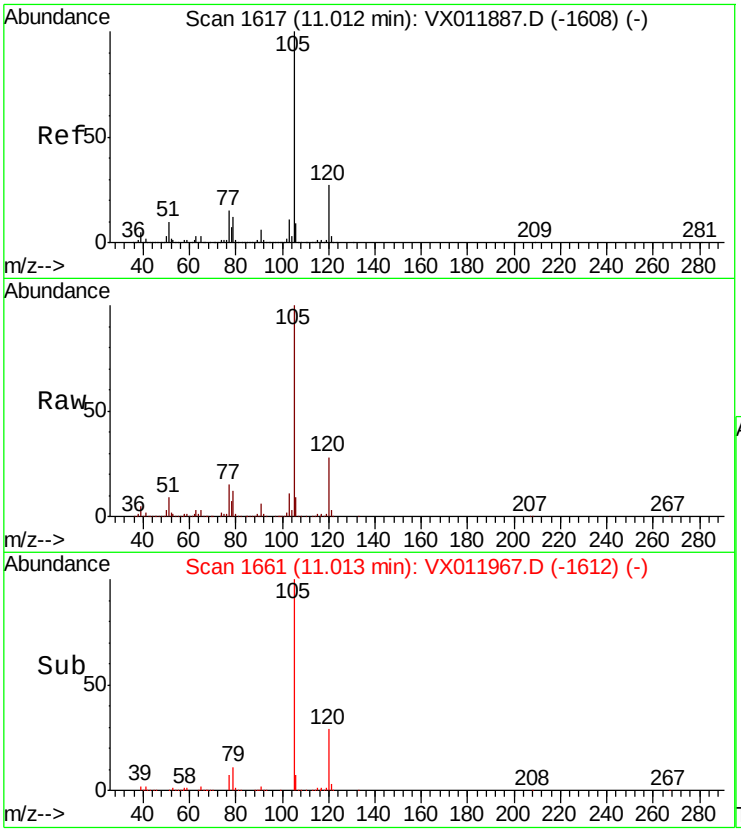


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX011967.D
Acq: 31 Aug 2019 23:48

Tgt Ion:152 Resp: 259828

Ion	Ratio	Lower	Upper
152	100		
115	60.8	37.1	111.3
150	161.1	0.0	339.6



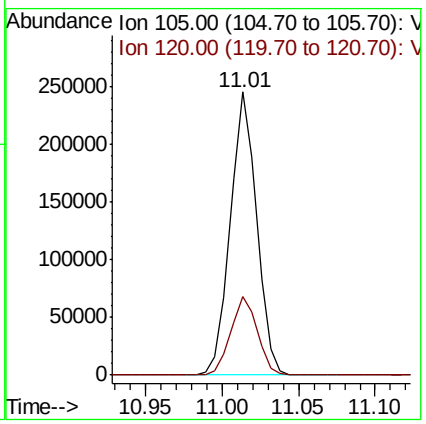


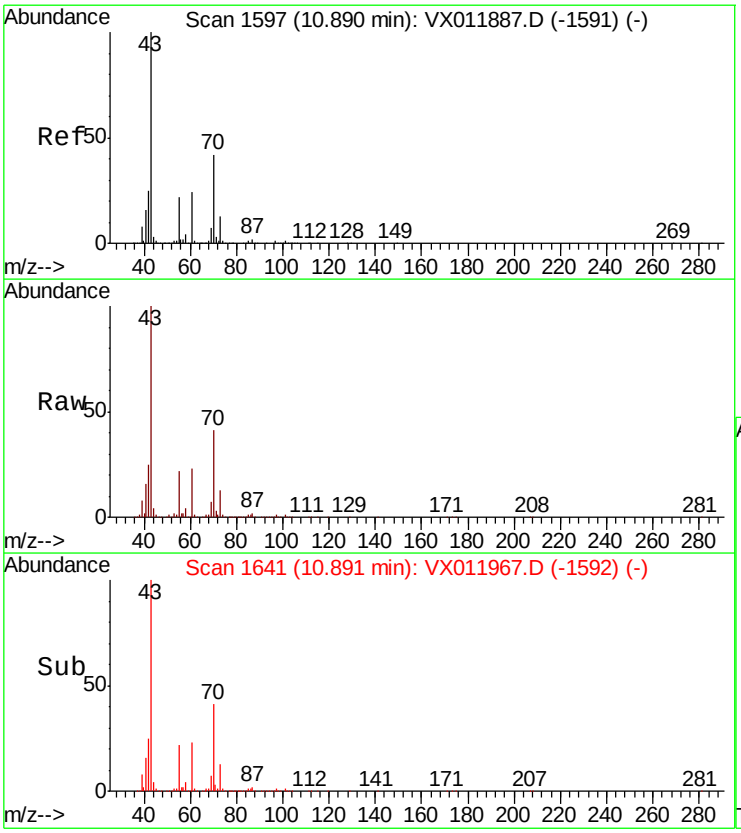
#73
Isopropylbenzene
Concen: 19.711 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX011967.D
Acq: 31 Aug 2019 23:48

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBSD02

Tgt Ion:105 Resp: 294271

Ion	Ratio	Lower	Upper
105	100		
120	27.8	13.8	41.4

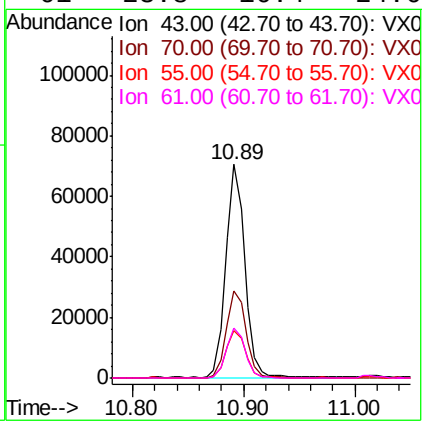


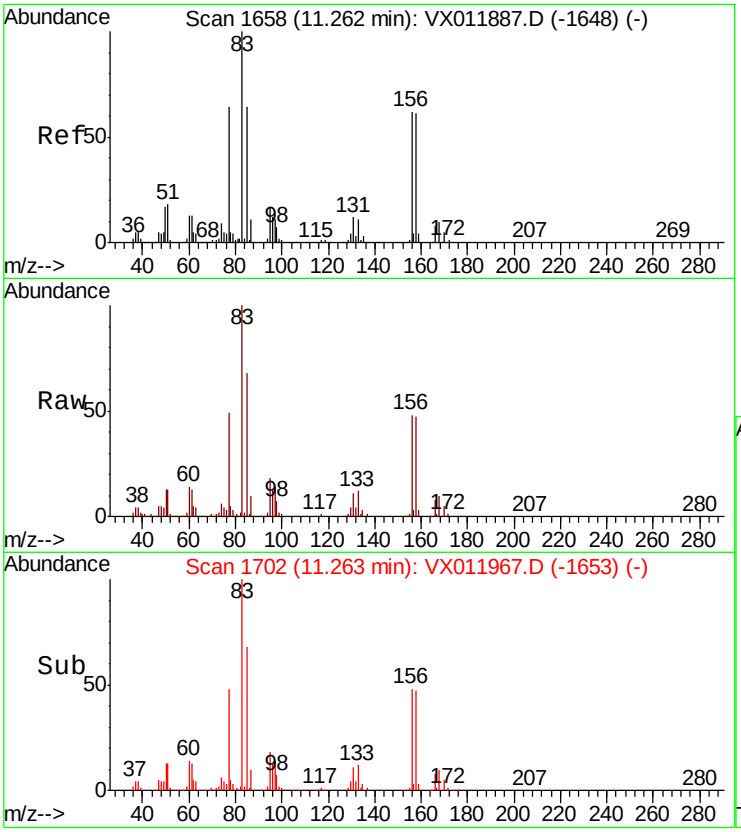


#74
N-amyl acetate
Concen: 18.587 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. 0.00 min
Lab File: VX011967.D
Acq: 31 Aug 2019 23:48

Tgt Ion: 43 Resp: 82347

Ion	Ratio	Lower	Upper
43	100		
70	43.1	0.2	0.2#
55	23.4	0.1	0.1#
61	23.8	16.4	24.6



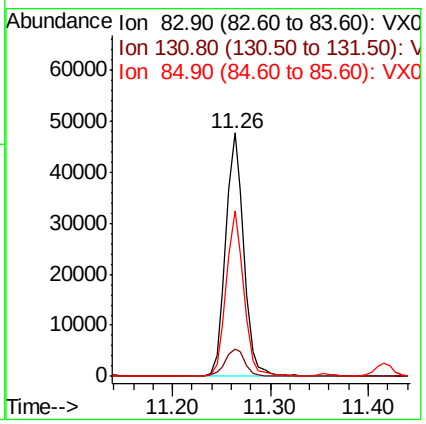


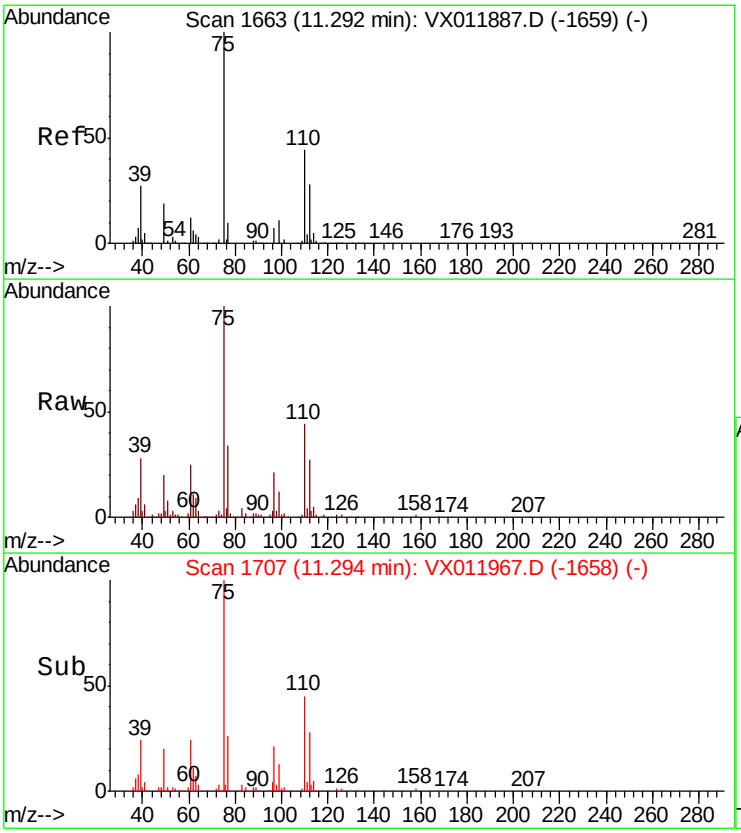
#75
1,1,2,2-Tetrachloroethane
Concen: 20.154 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. 0.00 min
Lab File: VX011967.D
Acq: 31 Aug 2019 23:48

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBSD02

Tgt Ion: 83 Resp: 61578

Ion	Ratio	Lower	Upper
83	100		
131	12.1	6.0	18.0
85	66.0	31.9	95.9

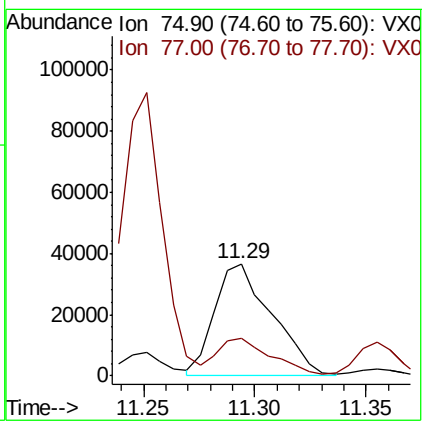


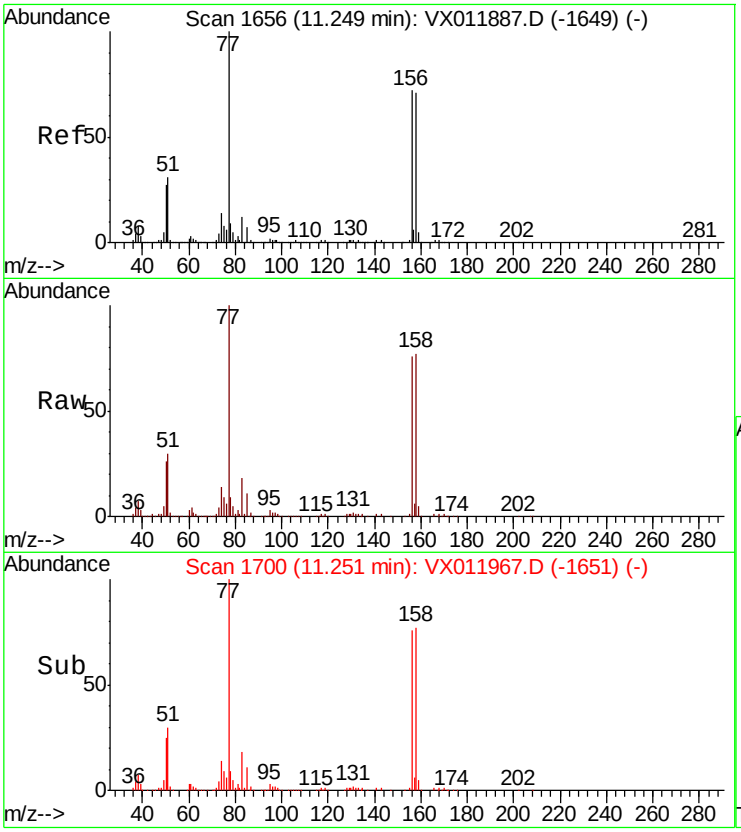


#76
1,2,3-Trichloropropane
Concen: 25.437 ug/l
RT: 11.29 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VX011967.D
Acq: 31 Aug 2019 23:48

Tgt Ion: 75 Resp: 65015

Ion	Ratio	Lower	Upper
75	100		
77	31.4	20.9	62.7



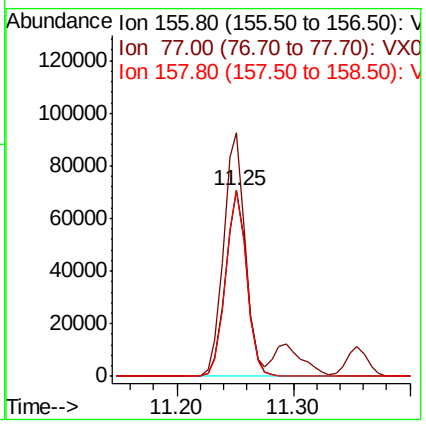


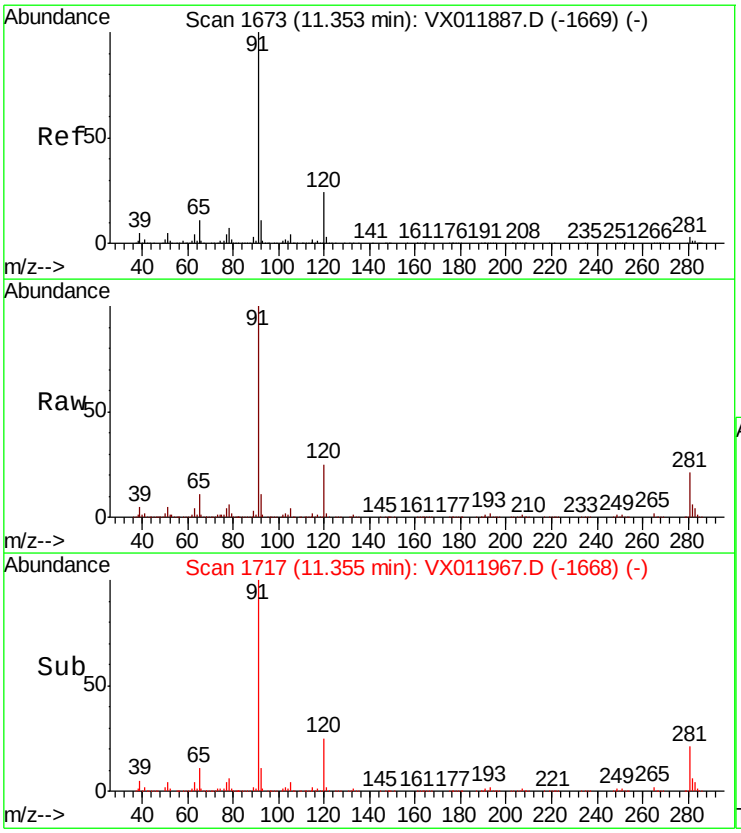
#77
Bromobenzene
Concen: 20.686 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. 0.00 min
Lab File: VX011967.D
Acq: 31 Aug 2019 23:48

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBSD02

Tgt Ion:156 Resp: 89567

Ion	Ratio	Lower	Upper
156	100		
77	132.6	68.1	204.3
158	98.9	48.9	146.8

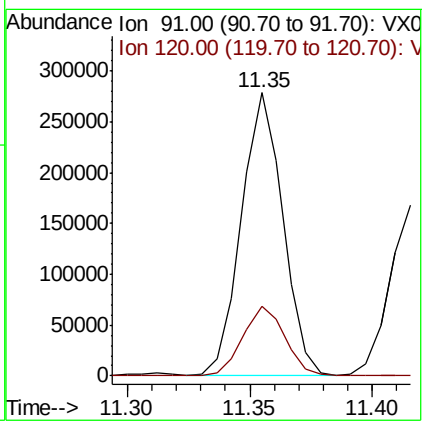


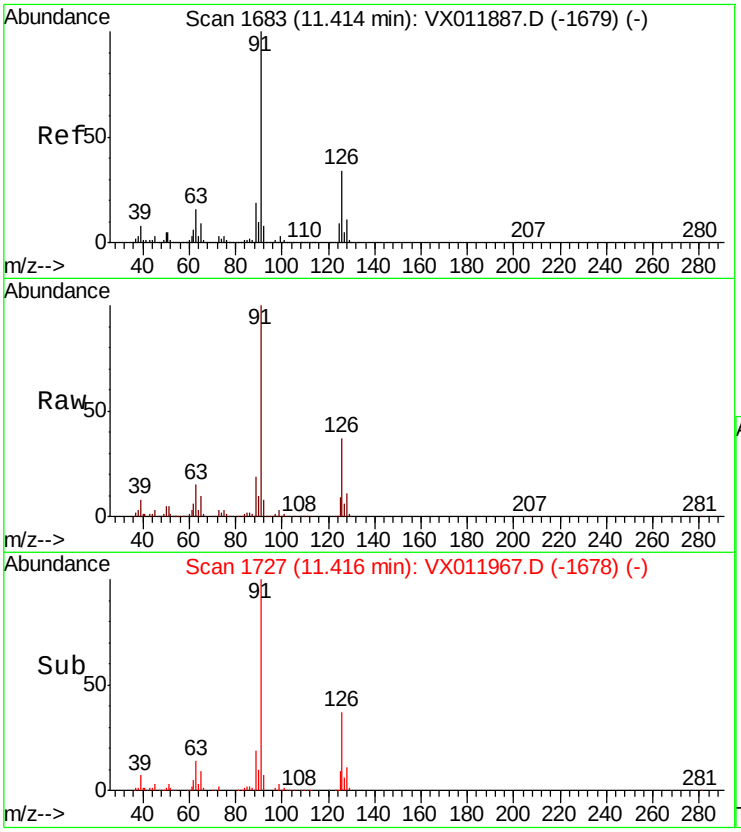


#78
n-propylbenzene
Concen: 19.358 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VX011967.D
Acq: 31 Aug 2019 23:48

Tgt Ion: 91 Resp: 327714

Ion	Ratio	Lower	Upper
91	100		
120	25.1	12.3	36.9



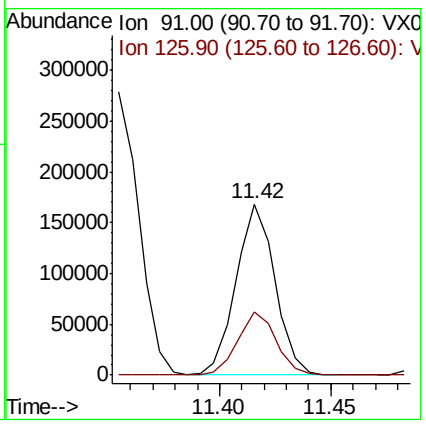


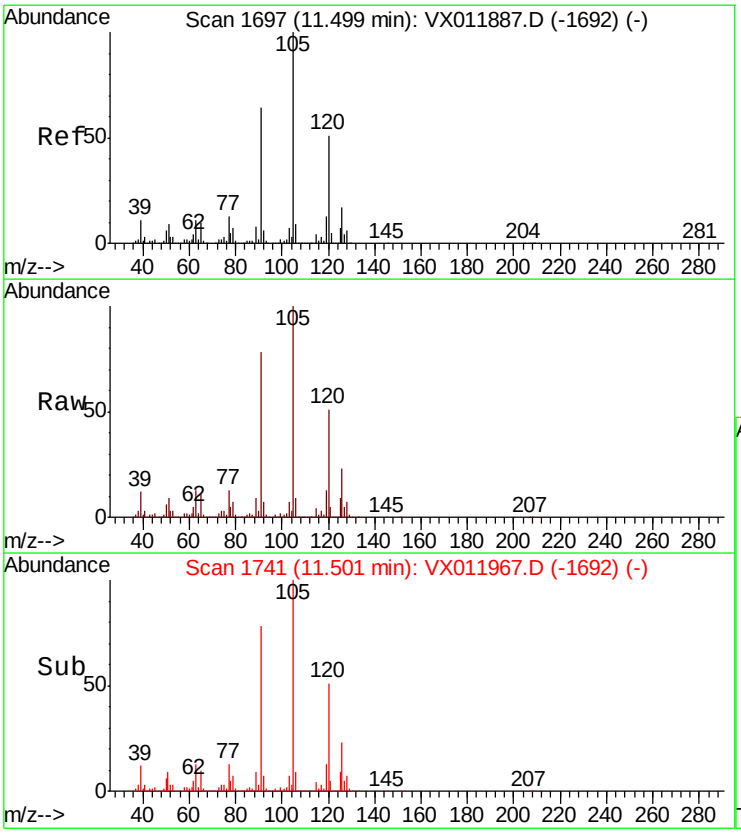
#79
2-Chlorotoluene
Concen: 20.138 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. 0.00 min
Lab File: VX011967.D
Acq: 31 Aug 2019 23:48

Instrument : MSVOA_X
ClientSampleId : VX0831SBSD02

Tgt Ion: 91 Resp: 205202

Ion	Ratio	Lower	Upper
91	100		
126	36.6	17.9	53.8

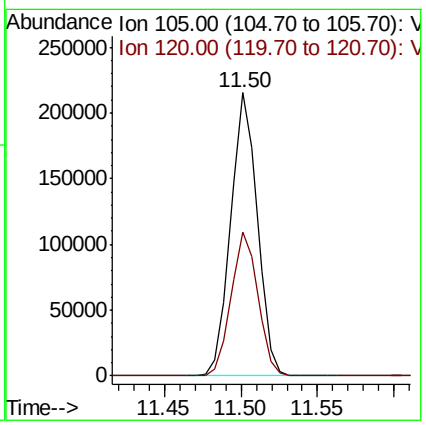


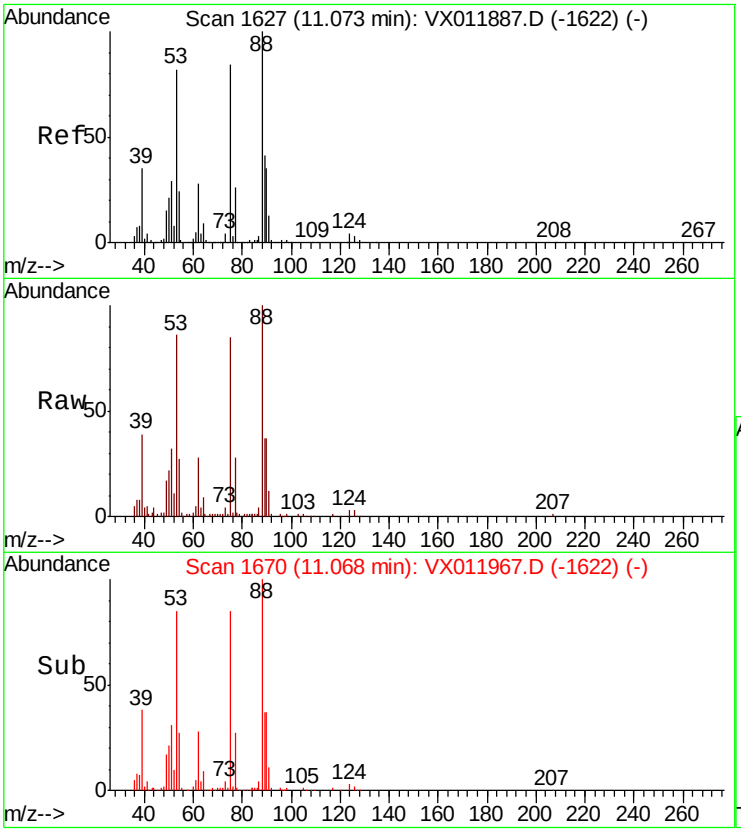


#80
1,3,5-Trimethylbenzene
Concen: 20.150 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX011967.D
Acq: 31 Aug 2019 23:48

Tgt Ion:105 Resp: 259657

Ion	Ratio	Lower	Upper
105	100		
120	51.2	25.3	75.9



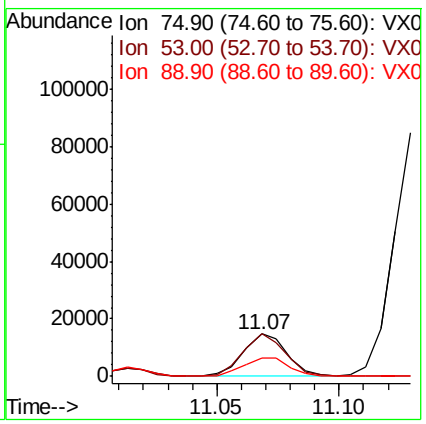


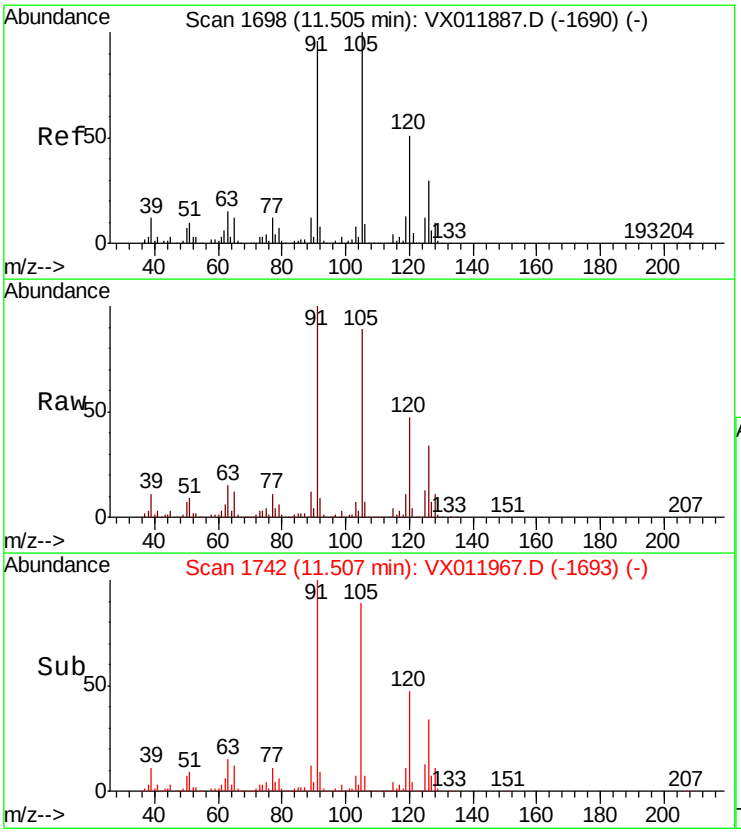
#81
trans-1,4-Dichloro-2-butene
Concen: 17.849 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. -0.00 min
Lab File: VX011967.D
Acq: 31 Aug 2019 23:48

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBSD02

Tgt Ion: 75 Resp: 18160

Ion	Ratio	Lower	Upper
75	100		
53	99.0	77.1	115.7
89	47.3	38.2	57.2

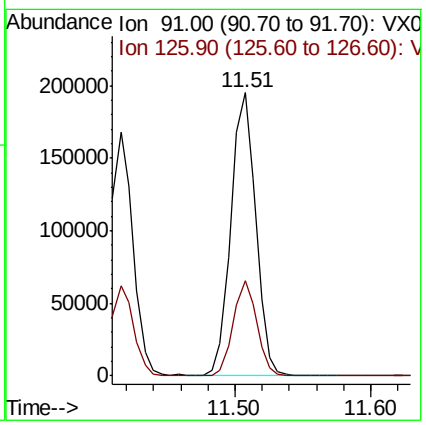


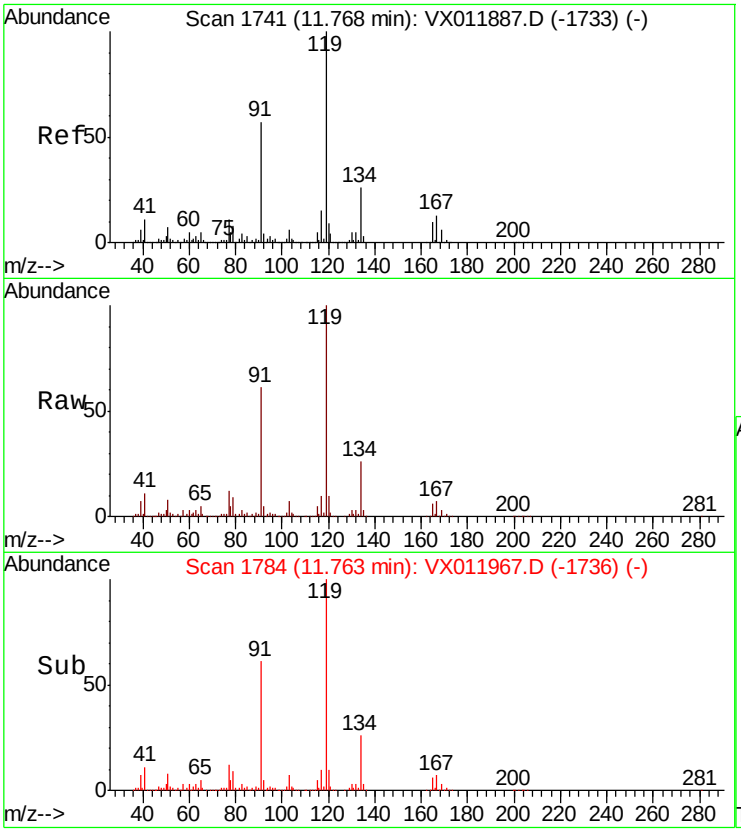


#82
4-Chlorotoluene
Concen: 20.142 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX011967.D
Acq: 31 Aug 2019 23:48

Tgt Ion: 91 Resp: 247609

Ion	Ratio	Lower	Upper
91	100		
126	32.1	15.9	47.6



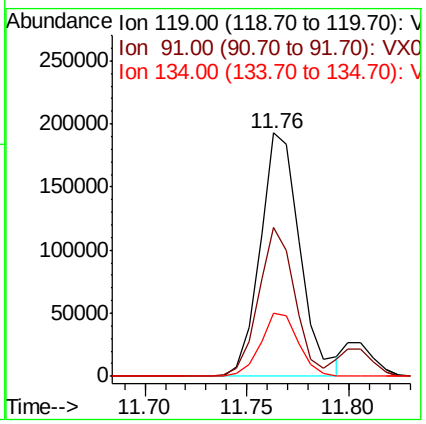


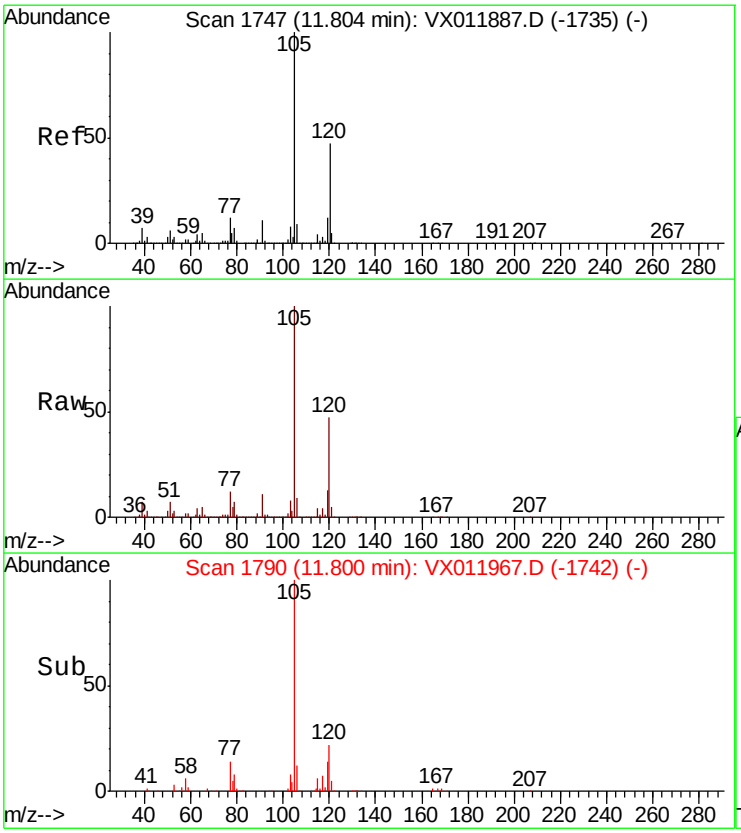
#83
tert-Butylbenzene
Concen: 19.972 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. -0.00 min
Lab File: VX011967.D
Acq: 31 Aug 2019 23:48

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBSD02

Tgt Ion:119 Resp: 261144

Ion	Ratio	Lower	Upper
119	100		
91	55.9	27.9	83.6
134	24.6	12.3	36.8

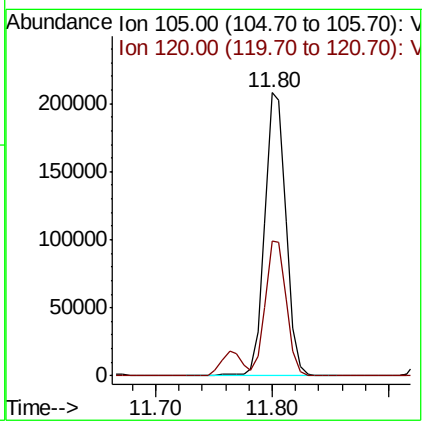


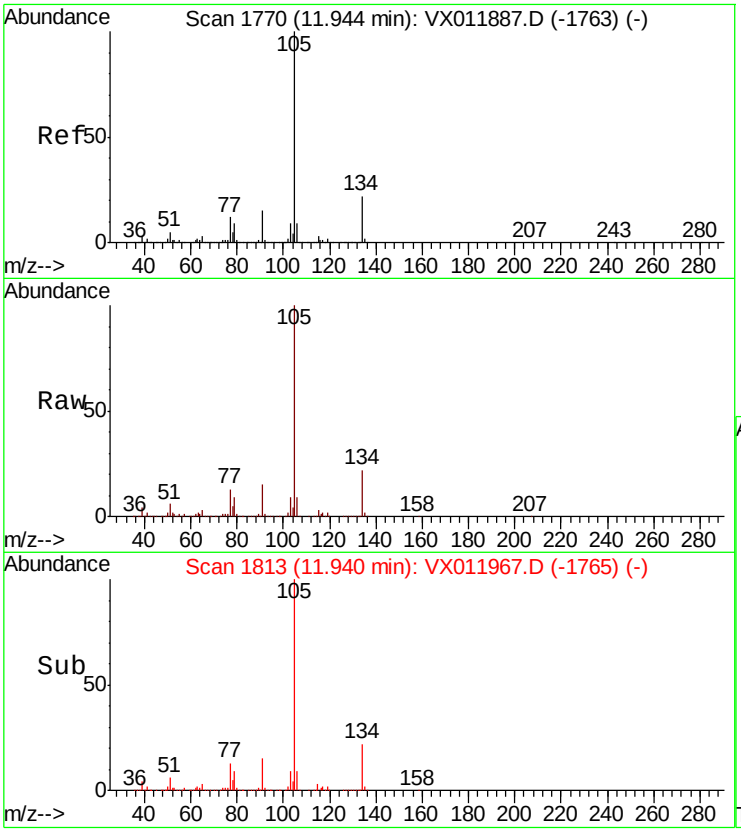


#84
1,2,4-Trimethylbenzene
Concen: 20.016 ug/l
RT: 11.80 min Scan# 1790
Delta R.T. -0.00 min
Lab File: VX011967.D
Acq: 31 Aug 2019 23:48

Tgt Ion:105 Resp: 264335

Ion	Ratio	Lower	Upper
105	100		
120	47.1	23.4	70.3



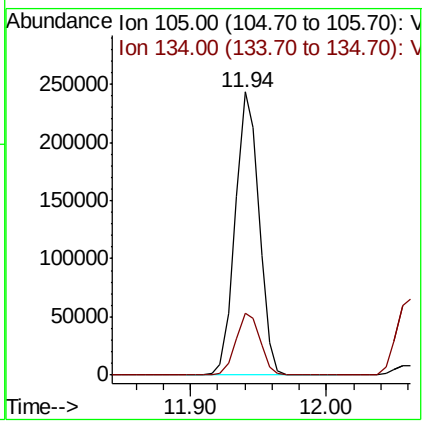


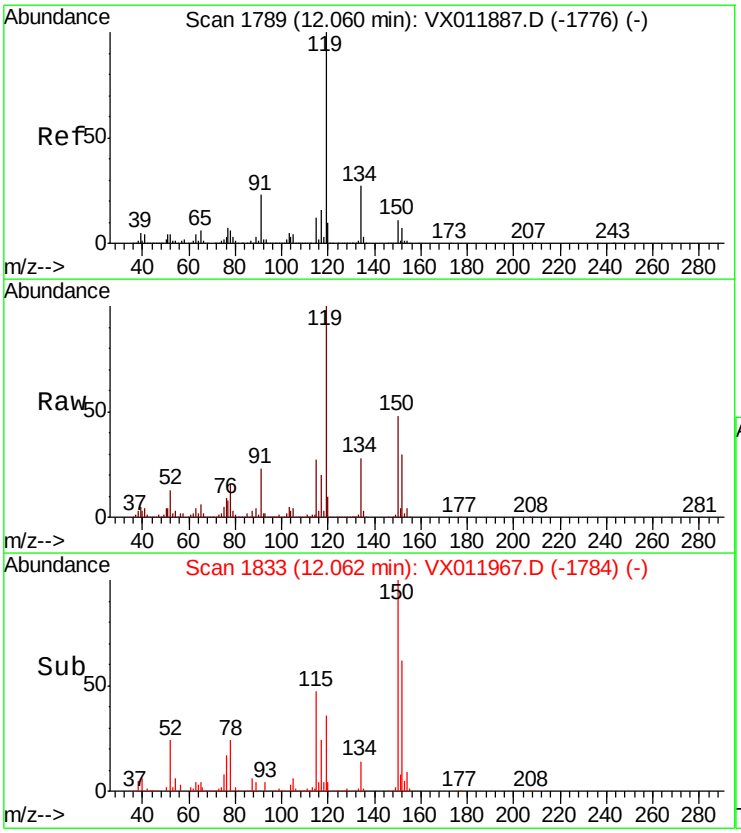
#85
sec-Butylbenzene
Concen: 19.470 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. -0.00 min
Lab File: VX011967.D
Acq: 31 Aug 2019 23:48

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBSD02

Tgt Ion:105 Resp: 295695

Ion	Ratio	Lower	Upper
105	100		
134	22.3	10.9	32.7

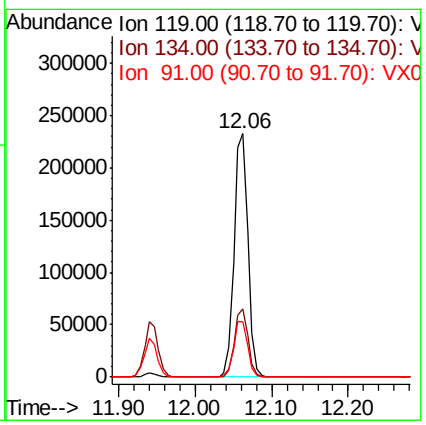


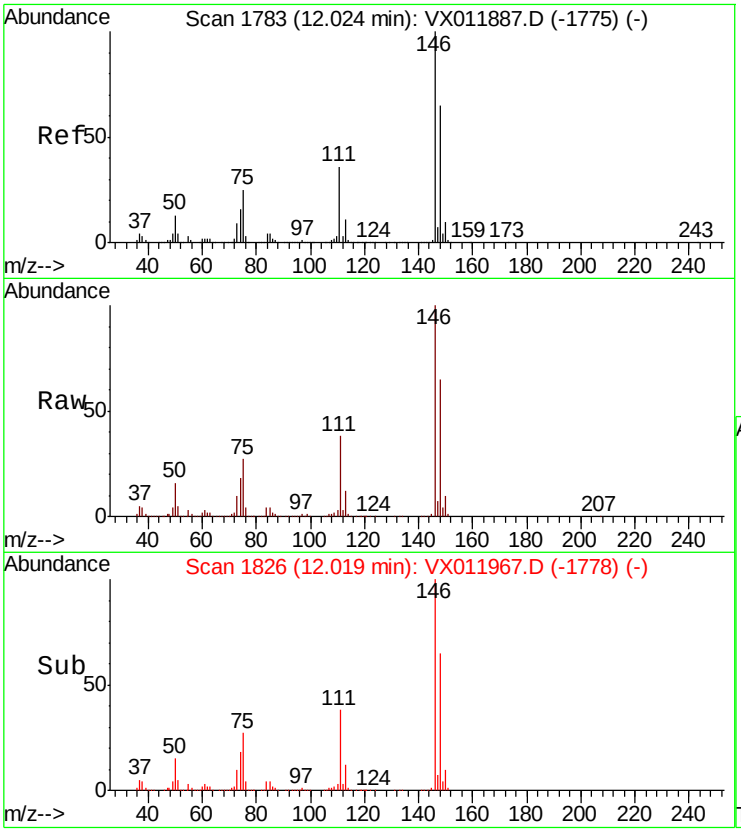


#86
p-Isopropyltoluene
Concen: 19.612 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VX011967.D
Acq: 31 Aug 2019 23:48

Tgt Ion:119 Resp: 288825

Ion	Ratio	Lower	Upper
119	100		
134	27.6	13.7	41.0
91	23.1	11.6	34.7



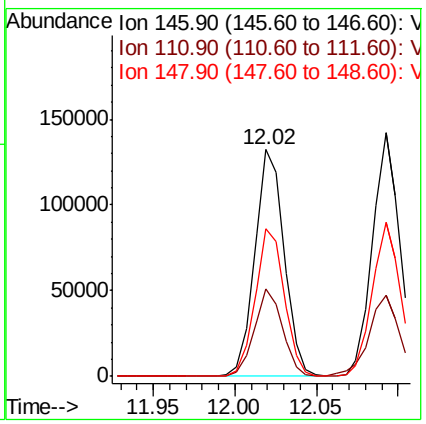


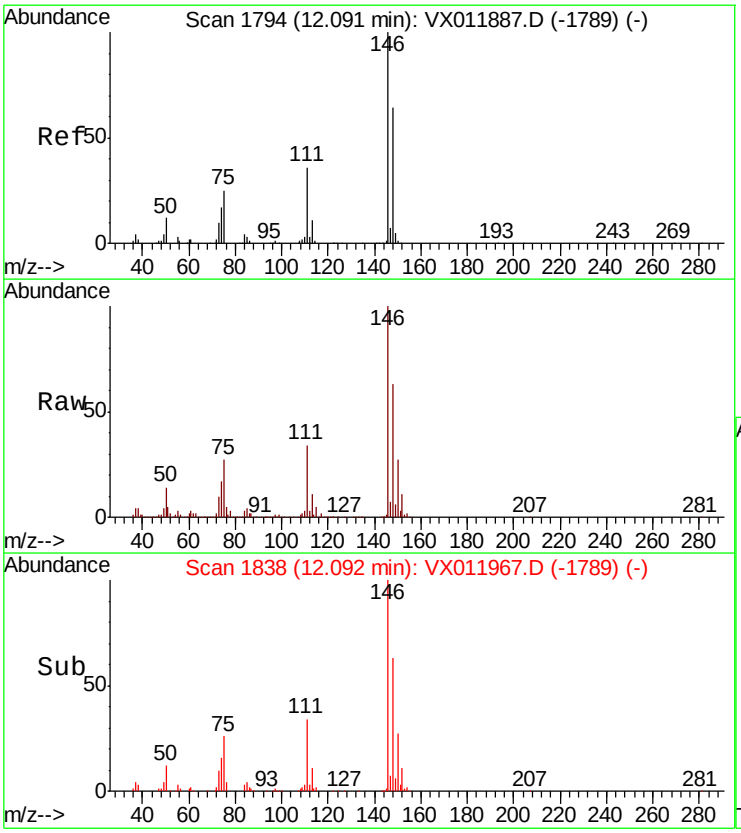
#87
1,3-Dichlorobenzene
Concen: 20.604 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. -0.00 min
Lab File: VX011967.D
Acq: 31 Aug 2019 23:48

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBSD02

Tgt Ion:146 Resp: 165801

Ion	Ratio	Lower	Upper
146	100		
111	37.1	18.4	55.2
148	64.7	32.1	96.5

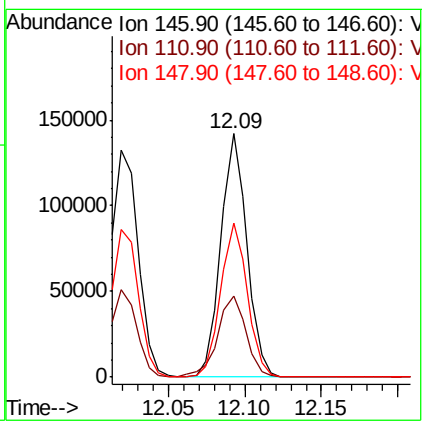


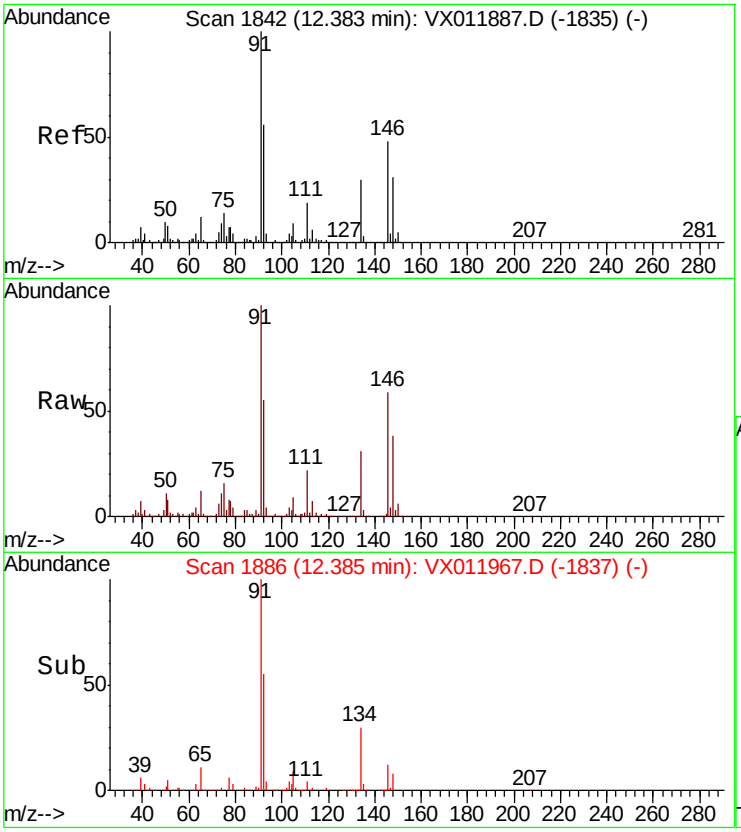


#88
1,4-Dichlorobenzene
Concen: 20.561 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. 0.00 min
Lab File: VX011967.D
Acq: 31 Aug 2019 23:48

Tgt Ion:146 Resp: 167262

Ion	Ratio	Lower	Upper
146	100		
111	36.4	17.9	53.7
148	65.1	32.4	97.0



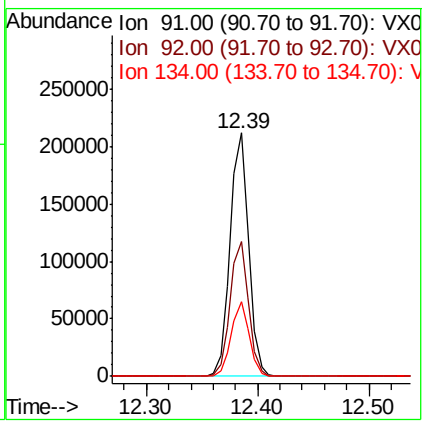


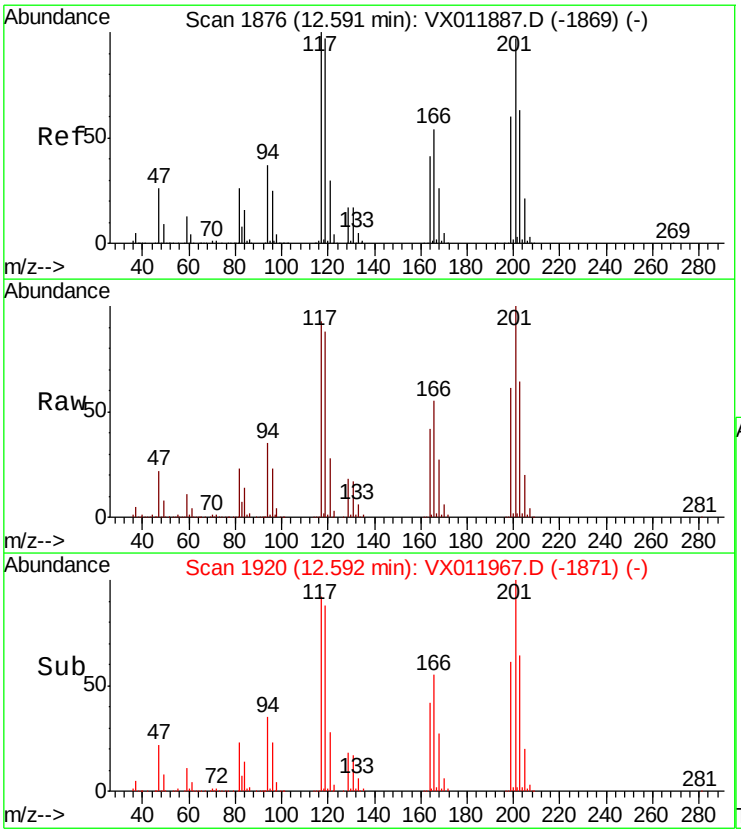
#89
n-Butylbenzene
Concen: 18.669 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX011967.D
Acq: 31 Aug 2019 23:48

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBSD02

Tgt Ion: 91 Resp: 243236

Ion	Ratio	Lower	Upper
91	100		
92	55.1	27.6	82.8
134	29.9	14.8	44.3

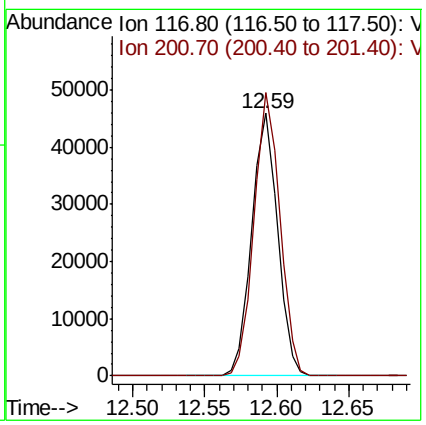


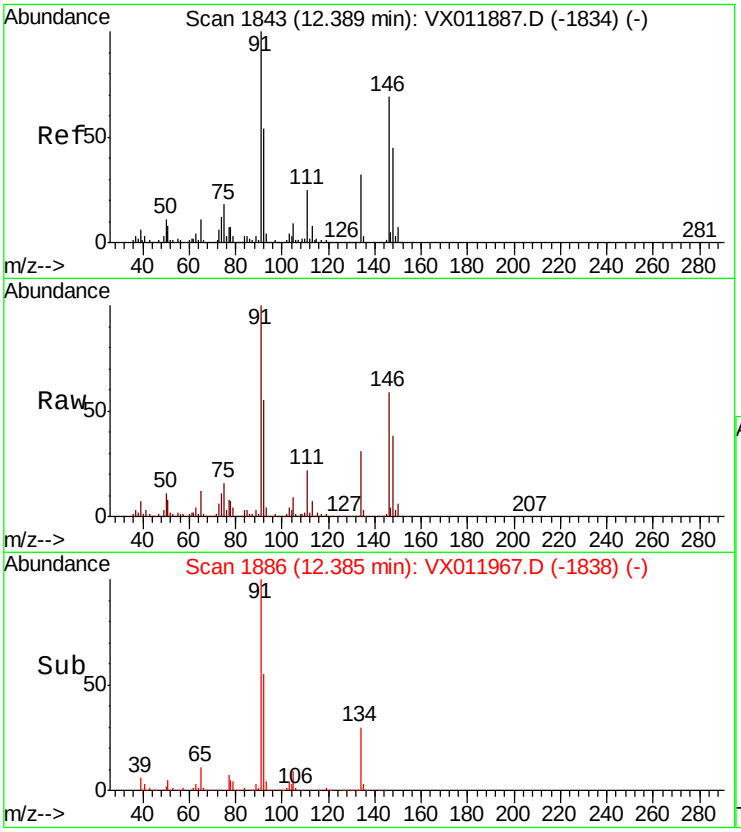


#90
Hexachloroethane
Concen: 19.965 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VX011967.D
Acq: 31 Aug 2019 23:48

Tgt Ion:117 Resp: 56882

Ion	Ratio	Lower	Upper
117	100		
201	107.7	52.8	158.5



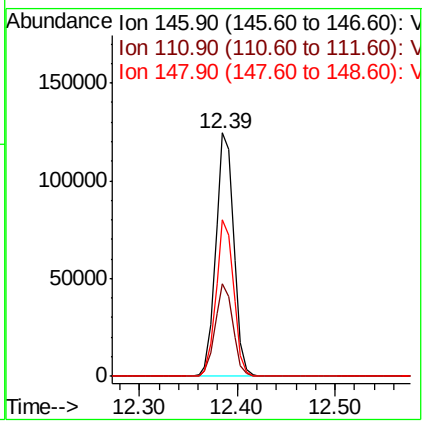


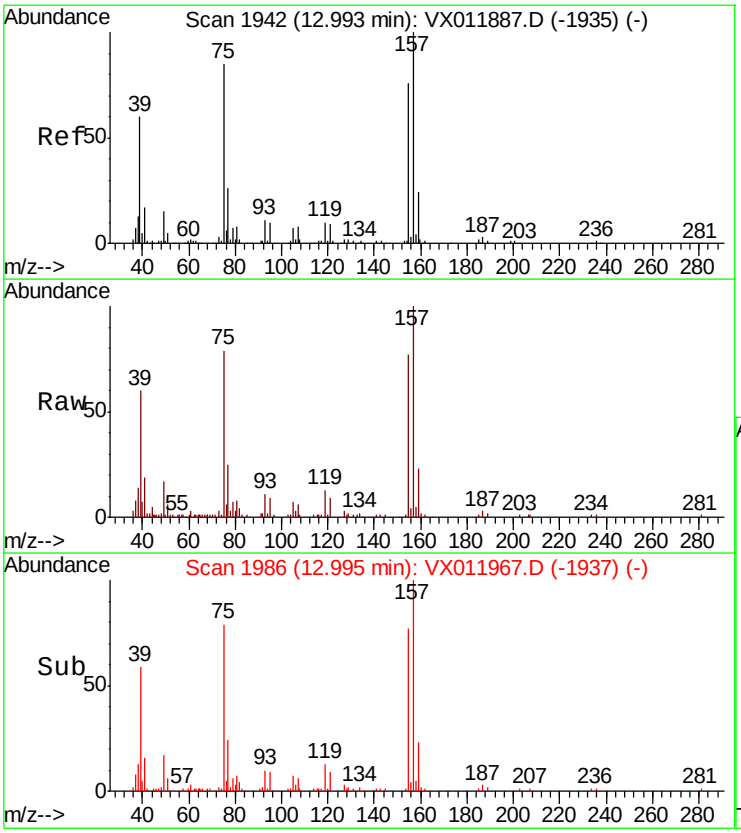
#91
1,2-Dichlorobenzene
Concen: 21.177 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX011967.D
Acq: 31 Aug 2019 23:48

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBSD02

Tgt Ion:146 Resp: 158435

Ion	Ratio	Lower	Upper
146	100		
111	37.5	18.9	56.5
148	62.9	32.1	96.3

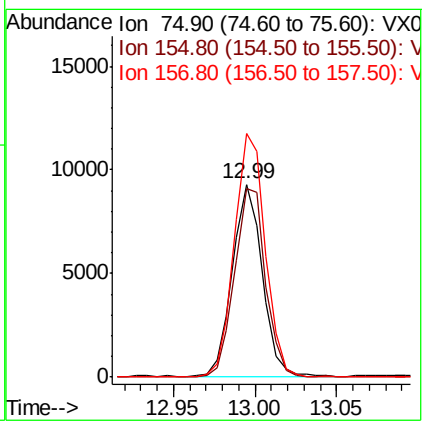


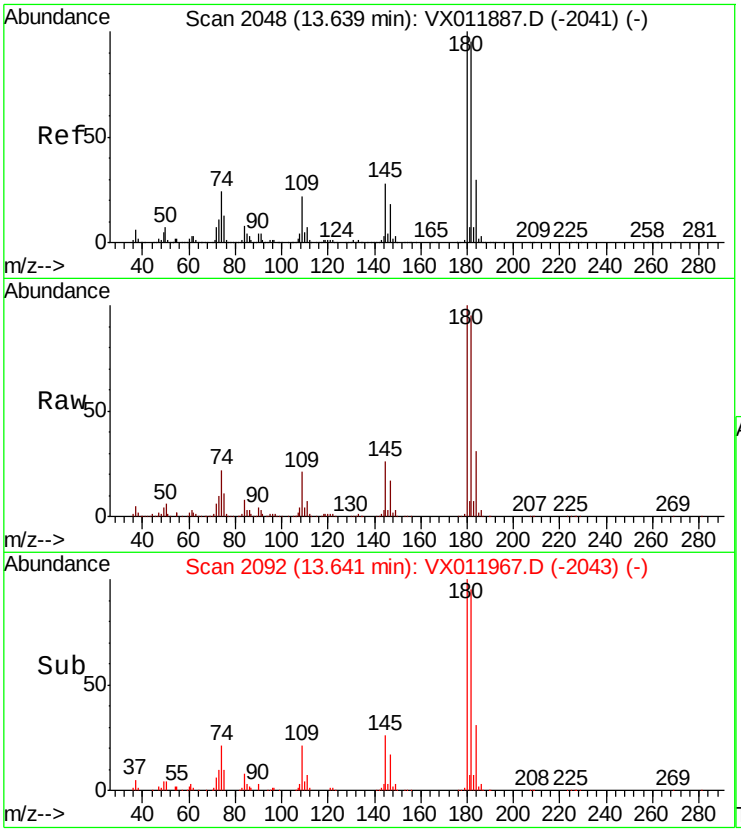


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.710 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VX011967.D
Acq: 31 Aug 2019 23:48

Tgt Ion: 75 Resp: 11996

Ion	Ratio	Lower	Upper
75	100		
155	100.3	50.1	150.4
157	128.8	63.9	191.7



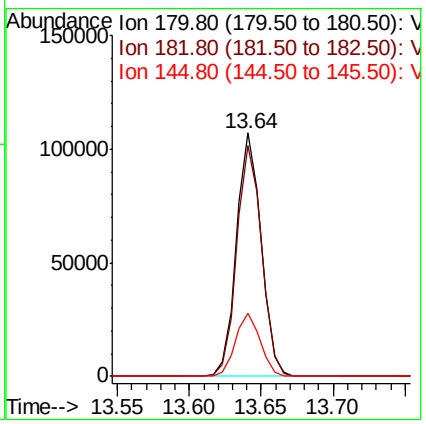


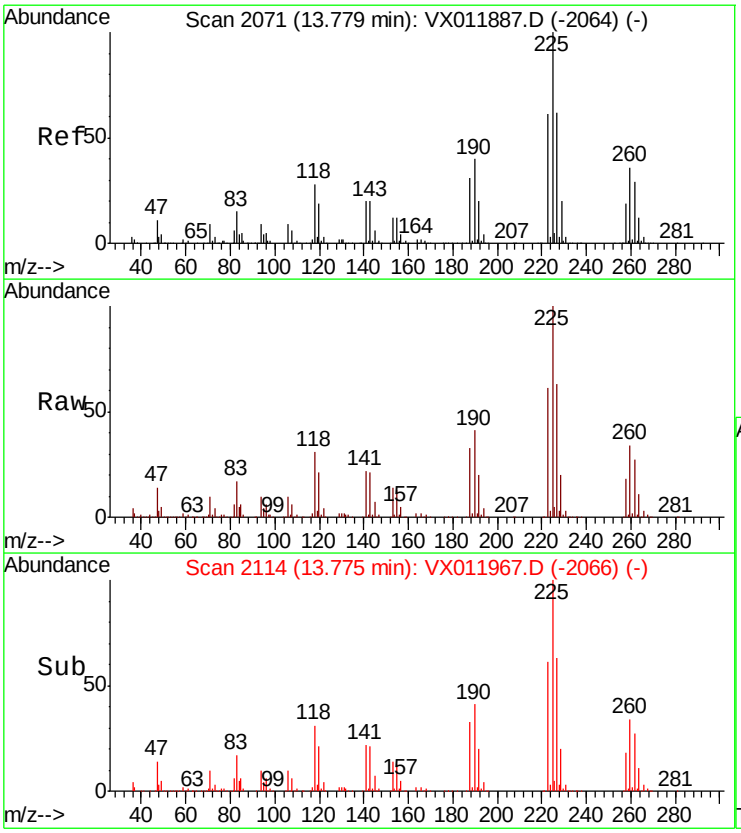
#93
1,2,4-Trichlorobenzene
Concen: 20.336 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. 0.00 min
Lab File: VX011967.D
Acq: 31 Aug 2019 23:48

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBSD02

Tgt Ion:180 Resp: 128107

Ion	Ratio	Lower	Upper
180	100		
182	95.5	48.1	144.4
145	26.2	13.8	41.3

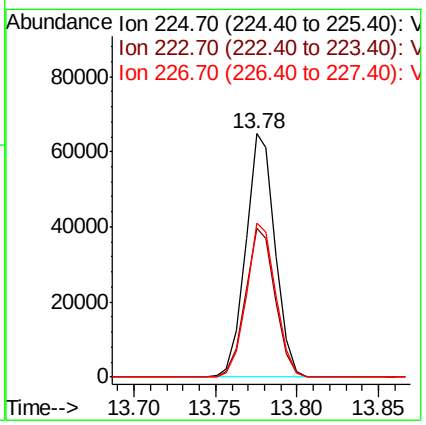


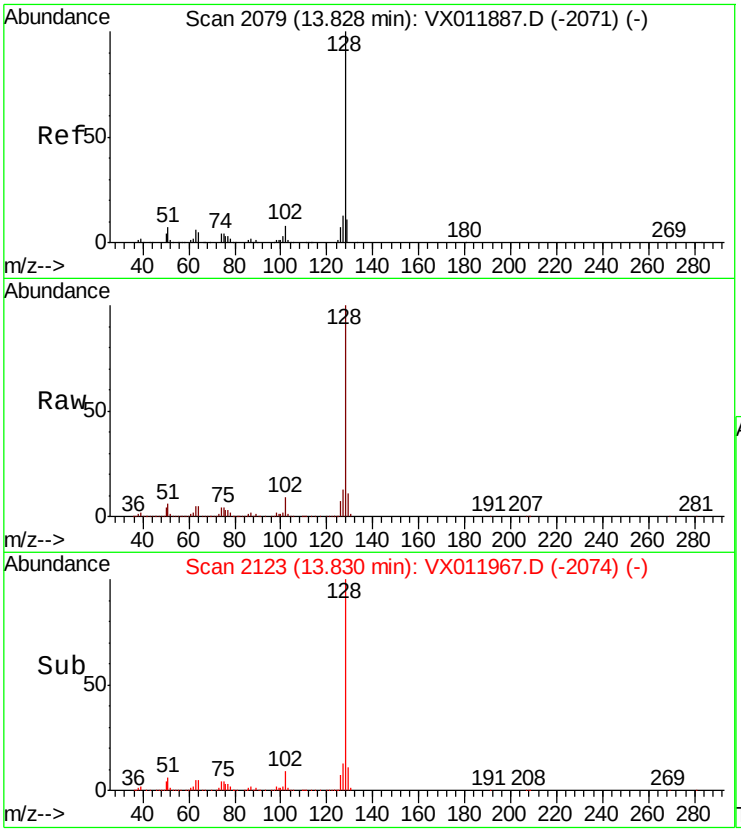


#94
Hexachlorobutadiene
Concen: 19.281 ug/l
RT: 13.78 min Scan# 2114
Delta R.T. -0.00 min
Lab File: VX011967.D
Acq: 31 Aug 2019 23:48

Tgt Ion:225 Resp: 81118

Ion	Ratio	Lower	Upper
225	100		
223	61.6	30.8	92.3
227	63.2	31.9	95.7



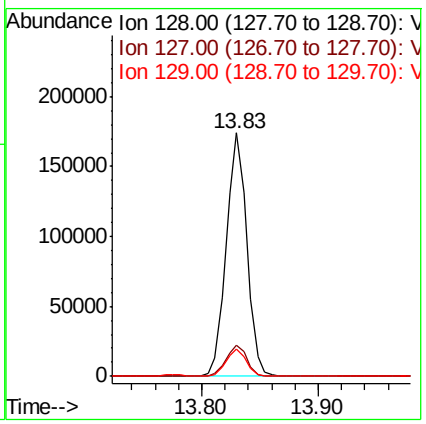


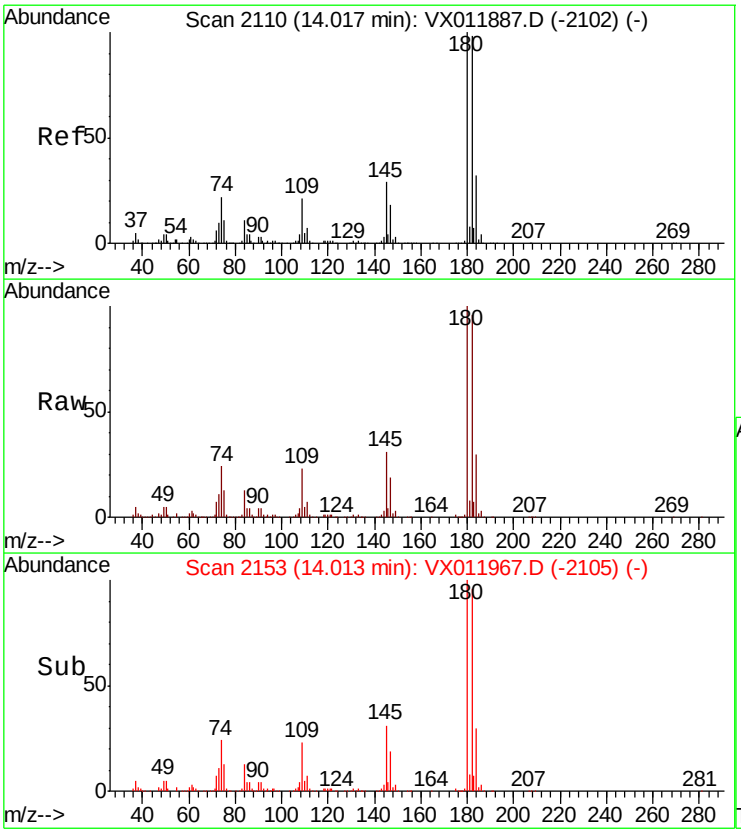
#95
Naphthalene
Concen: 19.729 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. 0.00 min
Lab File: VX011967.D
Acq: 31 Aug 2019 23:48

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBSD02

Tgt Ion:128 Resp: 213304

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.4	15.6
129	10.9	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 20.408 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. -0.00 min
Lab File: VX011967.D
Acq: 31 Aug 2019 23:48

Tgt Ion:180 Resp: 116256

Ion	Ratio	Lower	Upper
180	100		
182	96.3	48.3	144.8
145	29.2	14.6	43.8