Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX083119\
Data File : VX011946.D
Acq On : 31 Aug 2019 13:04
Operator : SY/SP
Sample : VX0831SBSD01
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0831SBSD01

Quant Time: Sep 01 01:48:22 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082919S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 30 01:59:05 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	342012	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	466825	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	438035	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	263797	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.05	65	164689	50.26	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.52%			
35) Dibromofluoromethane	5.48	113	154937	51.76	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.52%			
50) Toluene-d8	8.71	98	562420	52.56	ug/l	0.00
Spiked Amount 50.000			Recovery = 105.12%			
62) 4-Bromofluorobenzene	11.14	95	236036	50.28	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.56%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	46938	22.739	ug/l	99
3) Chloromethane	1.31	50	47560	19.875	ug/l	100
4) Vinyl Chloride	1.40	62	45977	20.121	ug/l	100
5) Bromomethane	1.62	94	31853	20.147	ug/l	99
6) Chloroethane	1.70	64	28503	20.043	ug/l	98
7) Trichlorofluoromethane	1.91	101	83837	21.126	ug/l	98
8) Diethyl Ether	2.17	74	26291	19.278	ug/l	97
9) 1,1,2-Trichlorotrifluoroet	2.37	101	53797	20.800	ug/l	99
10) Methyl Iodide	2.50	142	43711	18.018	ug/l	100
11) Tert butyl alcohol	3.03	59	32517	103.146	ug/l	100
12) 1,1-Dichloroethene	2.36	96	48685	20.268	ug/l	97
13) Acrolein	2.28	56	15085	96.140	ug/l	97
14) Allyl chloride	2.72	41	87603	19.441	ug/l	99
15) Acrylonitrile	3.13	53	73967	98.739	ug/l	100
16) Acetone	2.43	43	65897	93.467	ug/l	97
17) Carbon Disulfide	2.55	76	125596	18.229	ug/l	99
18) Methyl Acetate	2.76	43	36588	18.747	ug/l	98
19) Methyl tert-butyl Ether	3.18	73	158225	20.332	ug/l	99
20) Methylene Chloride	2.84	84	61316	17.156	ug/l	98
21) trans-1,2-Dichloroethene	3.15	96	56448	19.949	ug/l	98
22) Diisopropyl ether	3.84	45	183462	19.944	ug/l	94
23) Vinyl Acetate	3.80	43	578313	97.783	ug/l	98
24) 1,1-Dichloroethane	3.68	63	102543	20.215	ug/l	99
25) 2-Butanone	4.66	43	99703	97.096	ug/l	98
26) 2,2-Dichloropropane	4.57	77	88659	20.838	ug/l	98
27) cis-1,2-Dichloroethene	4.58	96	69317	20.797	ug/l	98
28) Bromochloromethane	5.00	49	43764	19.227	ug/l	98
29) Tetrahydrofuran	5.12	42	63007	98.306	ug/l	98
30) Chloroform	5.19	83	110700	20.410	ug/l	99
31) Cyclohexane	5.56	56	81809	19.994	ug/l	97
32) 1,1,1-Trichloroethane	5.48	97	100909	20.944	ug/l	100
36) 1,1-Dichloropropene	5.78	75	75477	20.408	ug/l	99
37) Ethyl Acetate	4.82	43	44778	20.454	ug/l	98
38) Carbon Tetrachloride	5.77	117	91459	21.323	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX083119\
Data File : VX011946.D
Acq On : 31 Aug 2019 13:04
Operator : SY/SP
Sample : VX0831SBSD01
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0831SBSD01

Quant Time: Sep 01 01:48:22 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	91179	20.698	ug/l		98
40) Benzene	6.13	78	226263	20.496	ug/l		98
41) Methacrylonitrile	5.03	41	25187	19.540	ug/l		95
42) 1,2-Dichloroethane	6.18	62	78728	20.971	ug/l		100
43) Isopropyl Acetate	6.43	43	88329	19.901	ug/l		99
44) Trichloroethene	7.20	130	70922	20.764	ug/l		97
45) 1,2-Dichloropropane	7.50	63	58755	20.347	ug/l		100
46) Dibromomethane	7.65	93	34829	20.323	ug/l		98
47) Bromodichloromethane	7.89	83	88232	20.762	ug/l		98
48) Methyl methacrylate	7.76	41	42385	19.626	ug/l		98
49) 1,4-Dioxane	7.73	88	12555	422.762	ug/l		95
51) 4-Methyl-2-Pentanone	8.64	43	227223	100.773	ug/l		99
52) Toluene	8.78	92	151733	20.776	ug/l		99
53) t-1,3-Dichloropropene	9.03	75	88274	20.279	ug/l		97
54) cis-1,3-Dichloropropene	8.43	75	98168	20.090	ug/l		99
55) 1,1,2-Trichloroethane	9.21	97	51110	20.371	ug/l		99
56) Ethyl methacrylate	9.17	69	69384	19.926	ug/l		98
57) 1,3-Dichloropropane	9.37	76	85139	20.445	ug/l		99
58) 2-Chloroethyl Vinyl ether	8.31	63	160628	96.853	ug/l		97
59) 2-Hexanone	9.48	43	159945	99.861	ug/l		99
60) Dibromochloromethane	9.57	129	70296	20.861	ug/l		98
61) 1,2-Dibromoethane	9.67	107	51341	20.640	ug/l		100
64) Tetrachloroethene	9.33	164	75233	21.352	ug/l		99
65) Chlorobenzene	10.14	112	179209	21.112	ug/l		100
66) 1,1,1,2-Tetrachloroethane	10.21	131	72334	21.072	ug/l		99
67) Ethyl Benzene	10.25	91	304471	21.087	ug/l		99
68) m/p-Xylenes	10.35	106	235807	42.294	ug/l		100
69) o-Xylene	10.70	106	115828	21.319	ug/l		99
70) Styrene	10.71	104	201795	21.072	ug/l		99
71) Bromoform	10.85	173	49779	20.509	ug/l	#	99
73) Isopropylbenzene	11.01	105	312775	20.635	ug/l		100
74) N-amyl acetate	10.89	43	88038	19.572	ug/l	#	92
75) 1,1,2,2-Tetrachloroethane	11.26	83	62210	20.055	ug/l		99
76) 1,2,3-Trichloropropane	11.29	75	67643	26.067	ug/l		83
77) Bromobenzene	11.25	156	89945	20.461	ug/l		99
78) n-propylbenzene	11.35	91	354775	20.641	ug/l		99
79) 2-Chlorotoluene	11.42	91	213434	20.630	ug/l		98
80) 1,3,5-Trimethylbenzene	11.50	105	271505	20.753	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.07	75	19473	18.852	ug/l		98
82) 4-Chlorotoluene	11.51	91	257026	20.593	ug/l		100
83) tert-Butylbenzene	11.76	119	278891	21.008	ug/l		99
84) 1,2,4-Trimethylbenzene	11.80	105	273855	20.425	ug/l		100
85) sec-Butylbenzene	11.94	105	322220	20.897	ug/l		100
86) p-Isopropyltoluene	12.06	119	310473	20.765	ug/l		99
87) 1,3-Dichlorobenzene	12.02	146	169552	20.753	ug/l		99
88) 1,4-Dichlorobenzene	12.09	146	172276	20.859	ug/l		99
89) n-Butylbenzene	12.39	91	271798	20.547	ug/l		99
90) Hexachloroethane	12.59	117	58268	20.144	ug/l		99
91) 1,2-Dichlorobenzene	12.39	146	158710	20.894	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	12.99	75	12646	20.466	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX083119\
Data File : VX011946.D
Acq On : 31 Aug 2019 13:04
Operator : SY/SP
Sample : VX0831SBSD01
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0831SBSD01

Quant Time: Sep 01 01:48:22 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	131568	20.571	ug/l	99
94) Hexachlorobutadiene	13.78	225	88065	20.618	ug/l	99
95) Naphthalene	13.83	128	222074	20.231	ug/l	99
96) 1,2,3-Trichlorobenzene	14.01	180	119010	20.577	ug/l	99

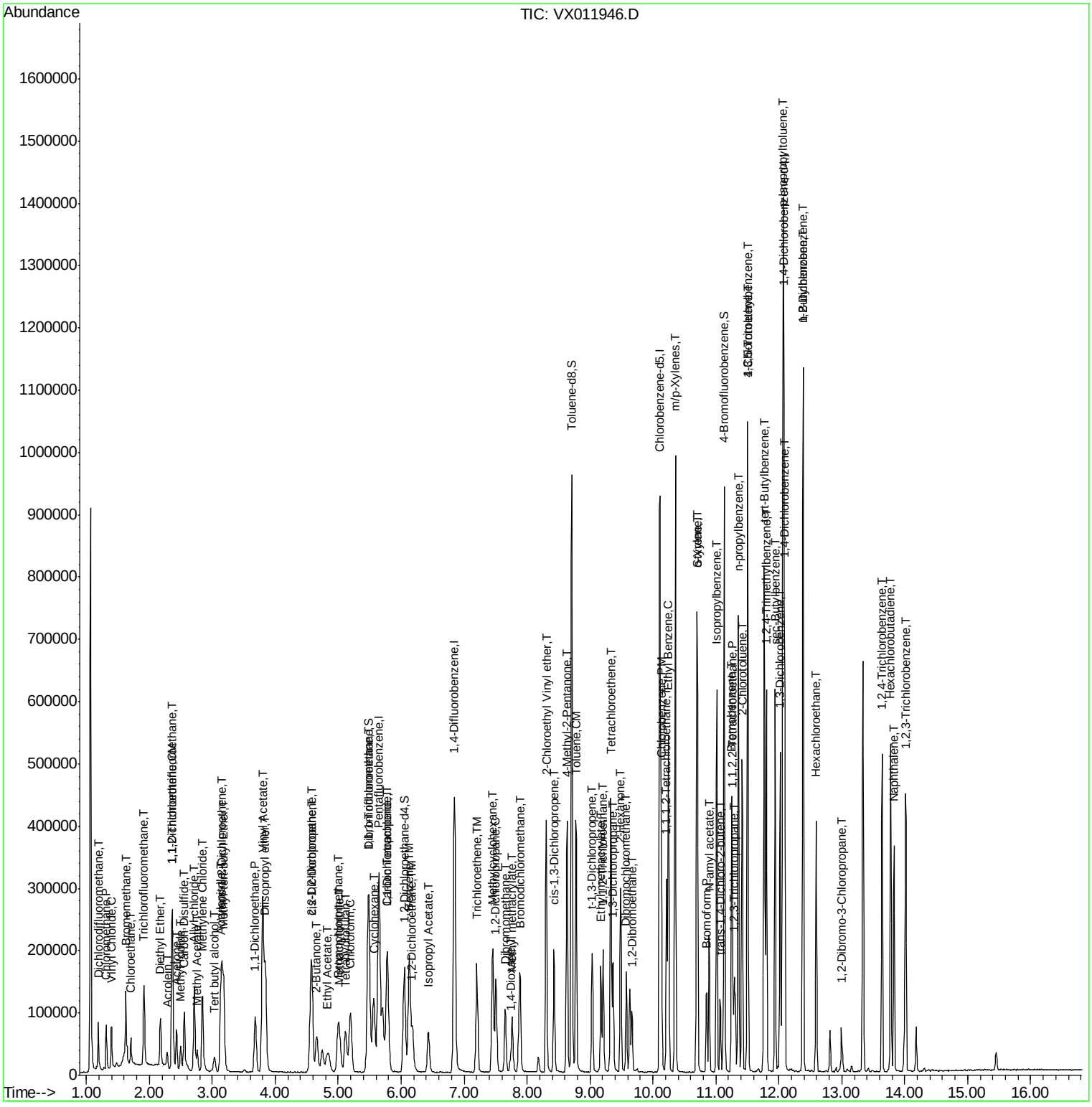
(#) = qualifier out of range (m) = manual integration (+) = signals summed

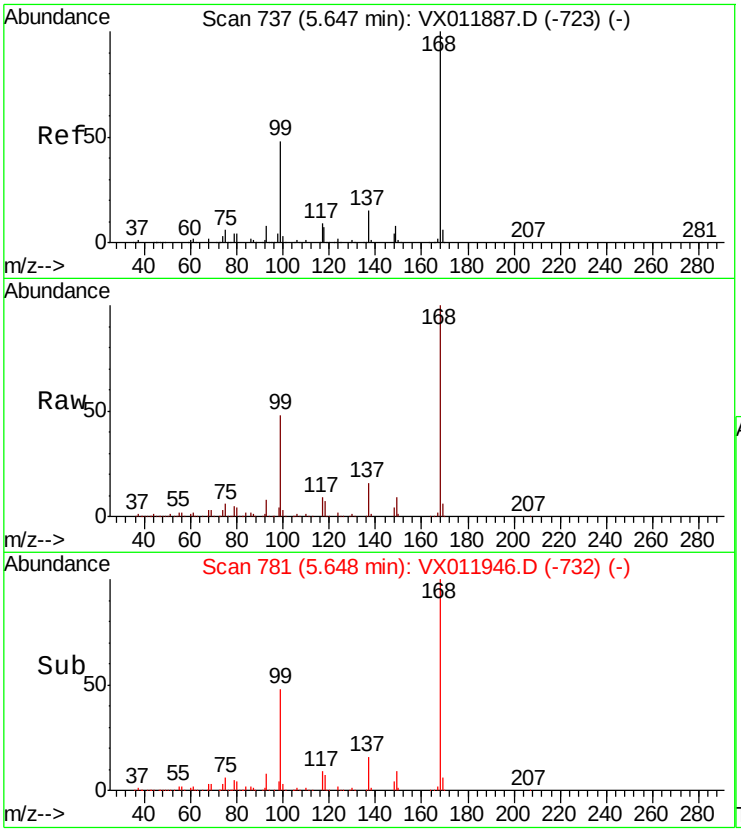
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX083119\
Data File : VX011946.D
Acq On : 31 Aug 2019 13:04
Operator : SY/SP
Sample : VX0831SBSD01
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBSD01

Quant Time: Sep 01 01:48:22 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082919S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 30 01:59:05 2019
Response via : Initial Calibration



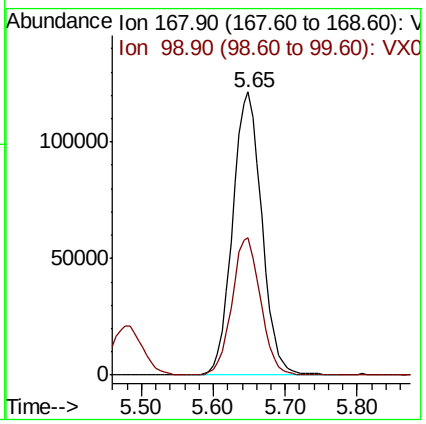


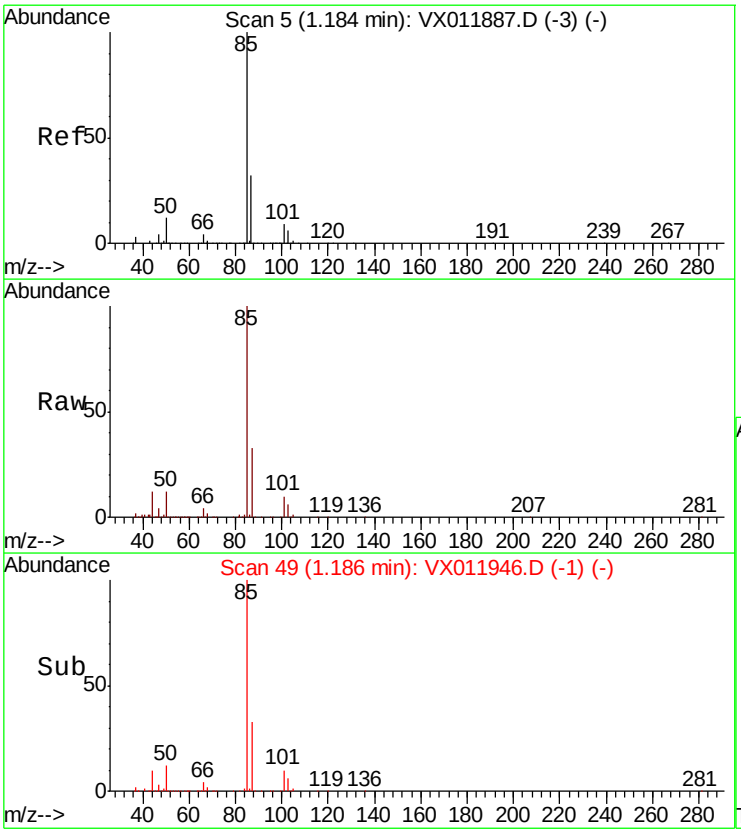
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 781
Delta R.T. 0.00 min
Lab File: VX011946.D
Acq: 31 Aug 2019 13:04

Instrument : MSVOA_X
ClientSampleId : VX0831SBSD01

Tgt Ion:168 Resp: 342012

Ion	Ratio	Lower	Upper
168	100		
99	48.2	38.4	57.6

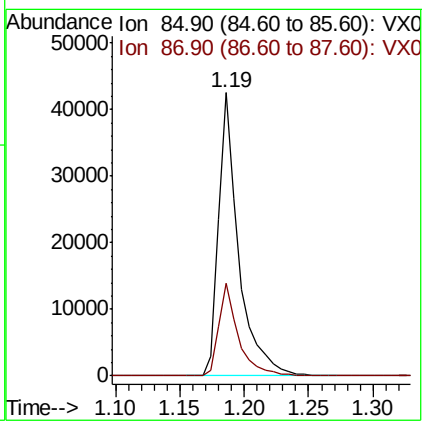


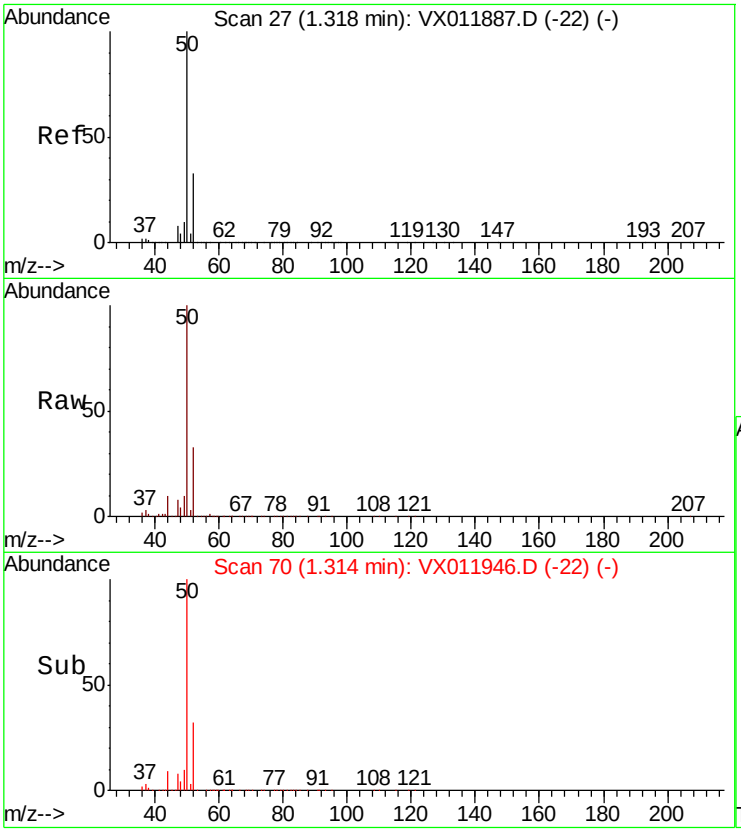


#2
Dichlorodifluoromethane
Concen: 22.739 ug/l
RT: 1.19 min Scan# 49
Delta R.T. 0.00 min
Lab File: VX011946.D
Acq: 31 Aug 2019 13:04

Tgt Ion: 85 Resp: 46938

Ion	Ratio	Lower	Upper
85	100		
87	32.9	16.1	48.3



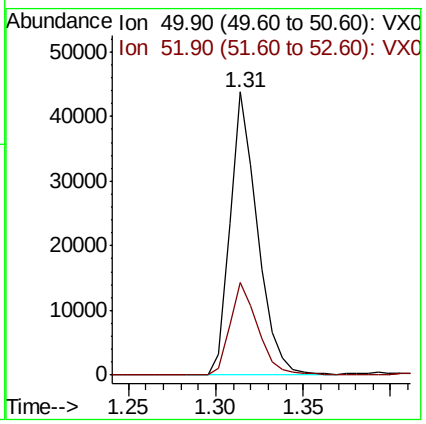


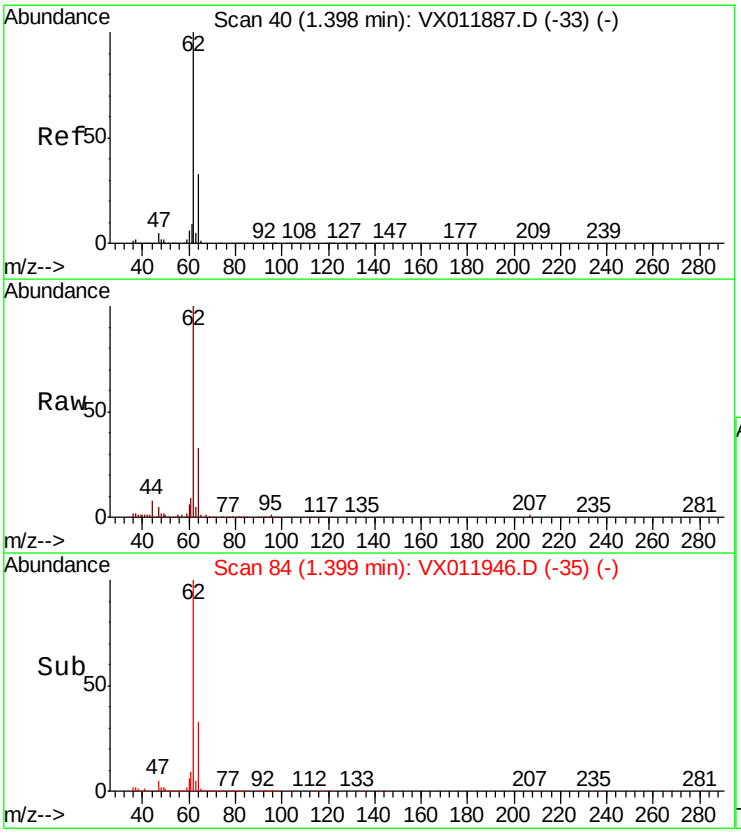
#3
Chloromethane
Concen: 19.875 ug/l
RT: 1.31 min Scan# 70
Delta R.T. -0.00 min
Lab File: VX011946.D
Acq: 31 Aug 2019 13:04

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBSD01

Tgt Ion: 50 Resp: 47560

Ion	Ratio	Lower	Upper
50	100		
52	32.4	26.0	39.0

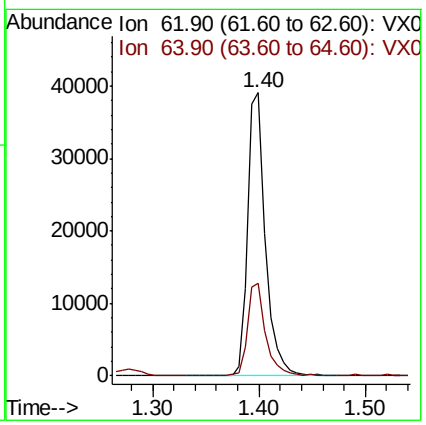


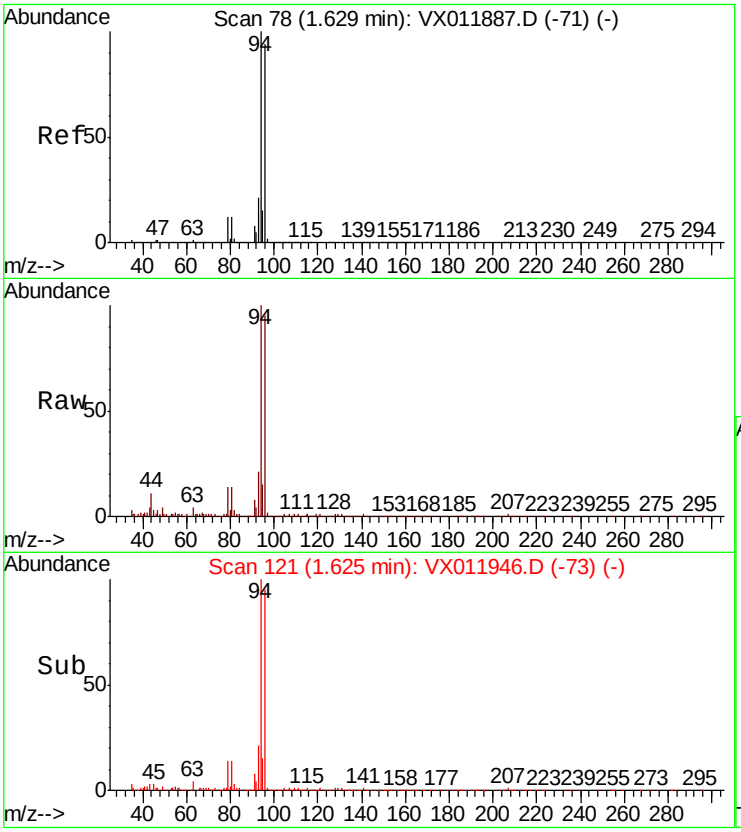


#4
Vinyl Chloride
Concen: 20.121 ug/l
RT: 1.40 min Scan# 84
Delta R.T. 0.00 min
Lab File: VX011946.D
Acq: 31 Aug 2019 13:04

Tgt Ion: 62 Resp: 45977

Ion	Ratio	Lower	Upper
62	100		
64	32.7	26.0	39.0



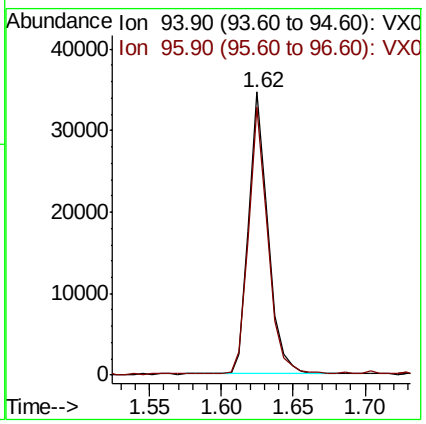


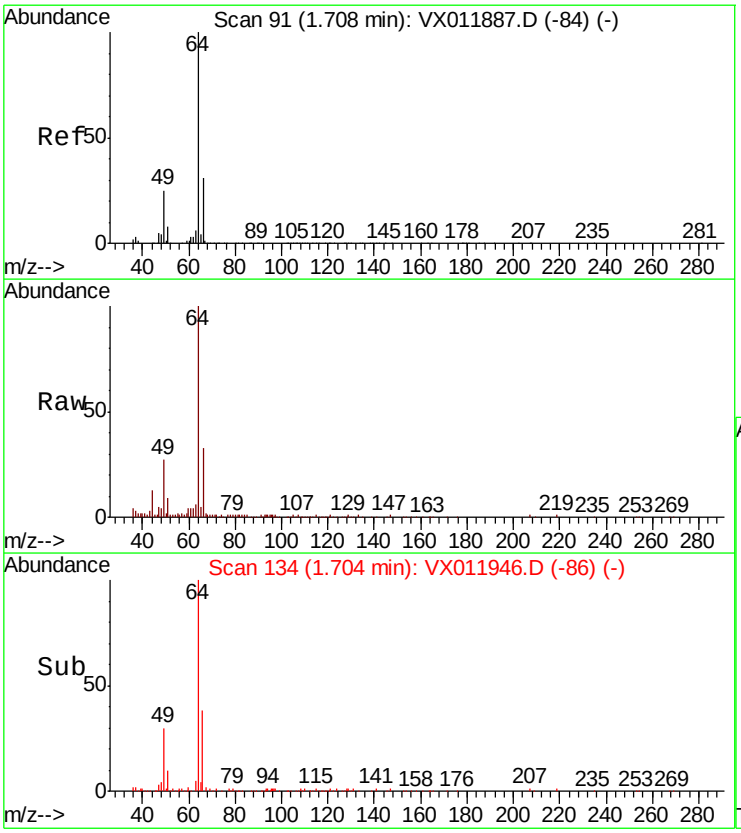
#5
Bromomethane
Concen: 20.147 ug/l
RT: 1.62 min Scan# 121
Delta R.T. -0.00 min
Lab File: VX011946.D
Acq: 31 Aug 2019 13:04

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBSD01

Tgt Ion: 94 Resp: 31853

Ion	Ratio	Lower	Upper
94	100		
96	94.6	75.0	112.6

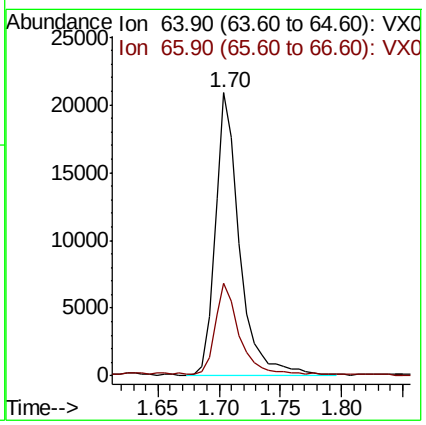


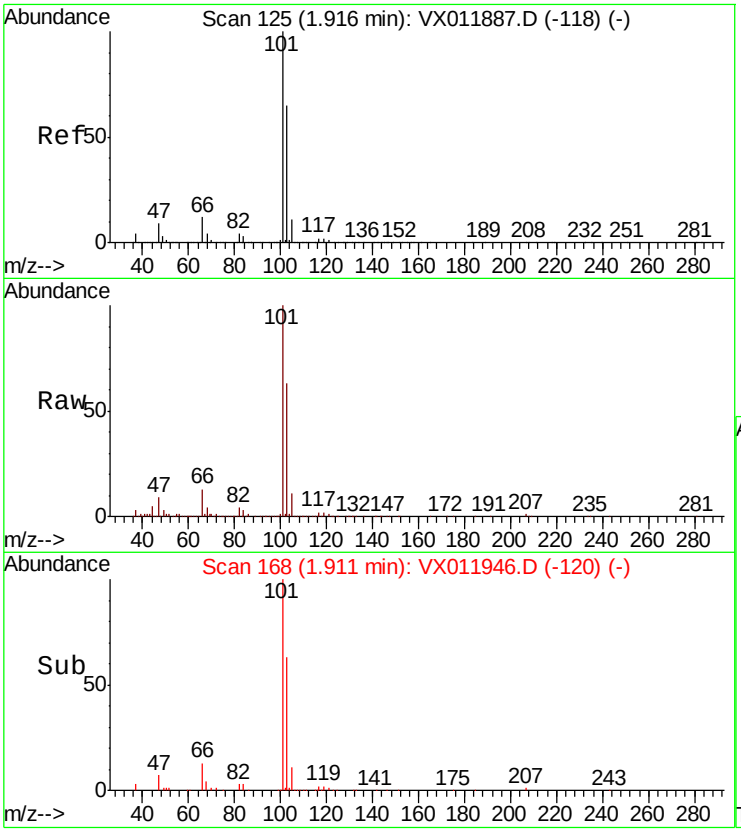


#6
Chloroethane
Concen: 20.043 ug/l
RT: 1.70 min Scan# 134
Delta R.T. -0.00 min
Lab File: VX011946.D
Acq: 31 Aug 2019 13:04

Tgt Ion: 64 Resp: 28503

Ion	Ratio	Lower	Upper
64	100		
66	32.4	25.0	37.4



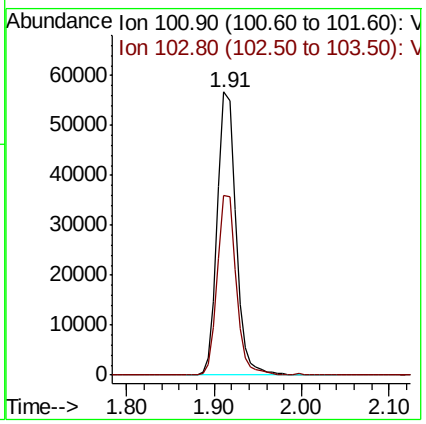


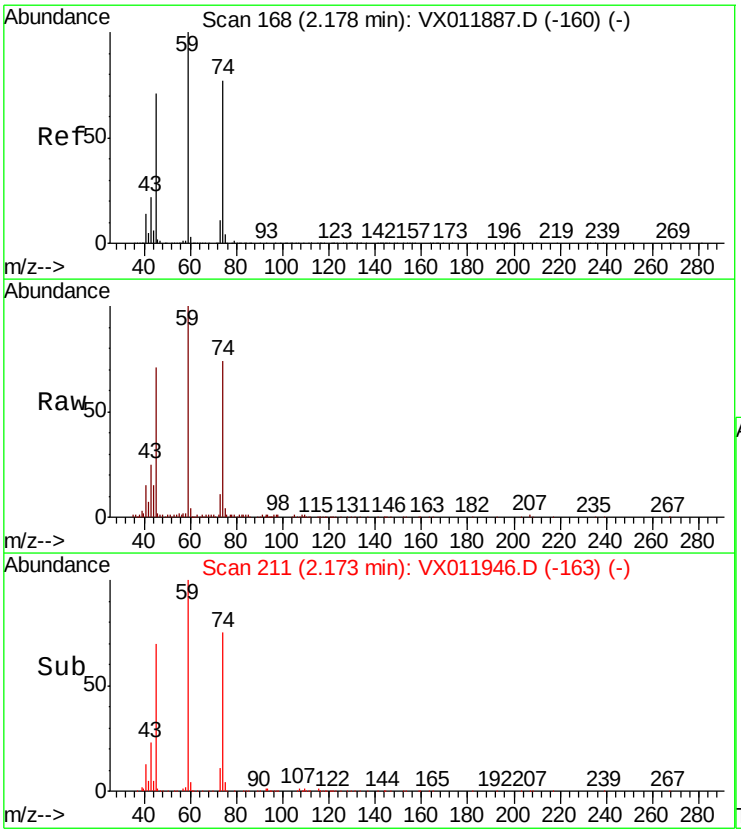
#7
Trichlorofluoromethane
Concen: 21.126 ug/l
RT: 1.91 min Scan# 168
Delta R.T. -0.00 min
Lab File: VX011946.D
Acq: 31 Aug 2019 13:04

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBSD01

Tgt Ion:101 Resp: 83837

Ion	Ratio	Lower	Upper
101	100		
103	63.2	51.6	77.4

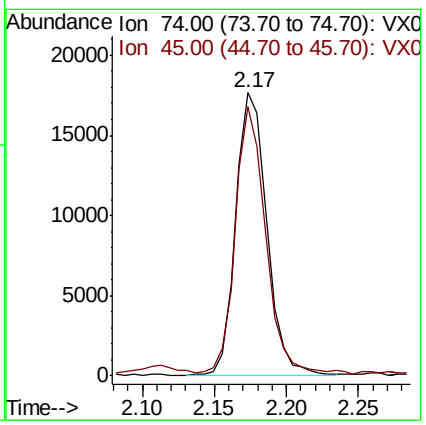


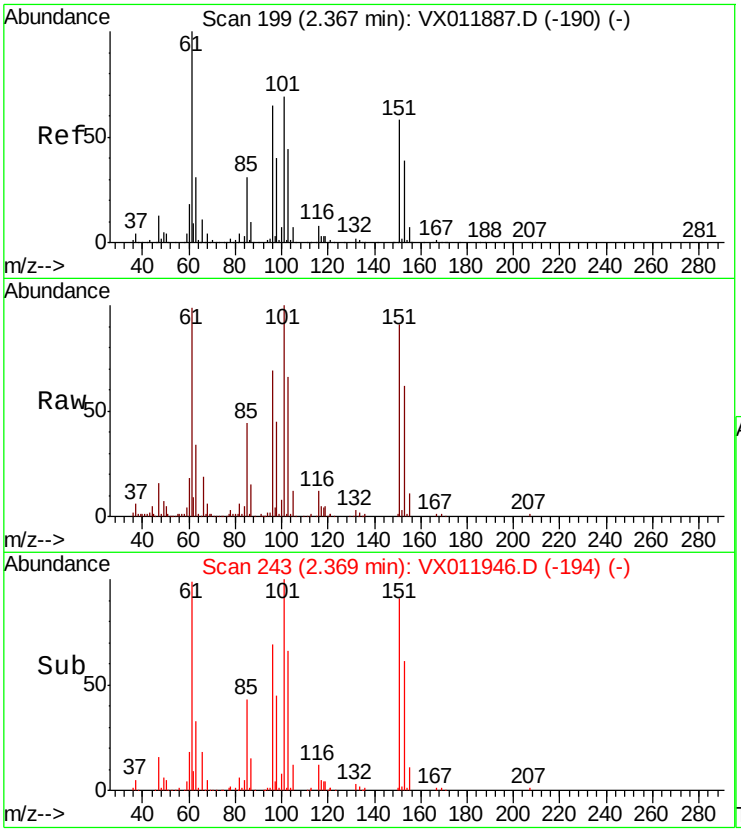


#8
Diethyl Ether
Concen: 19.278 ug/l
RT: 2.17 min Scan# 211
Delta R.T. -0.00 min
Lab File: VX011946.D
Acq: 31 Aug 2019 13:04

Tgt Ion: 74 Resp: 26291

Ion	Ratio	Lower	Upper
74	100		
45	90.7	46.7	140.1



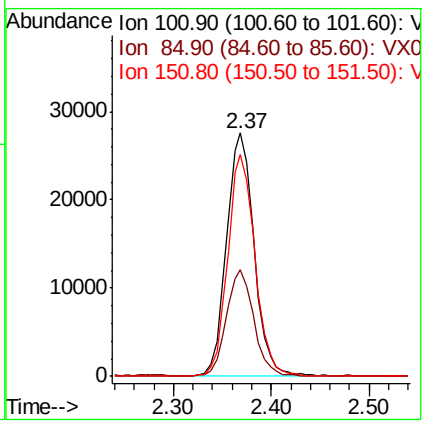


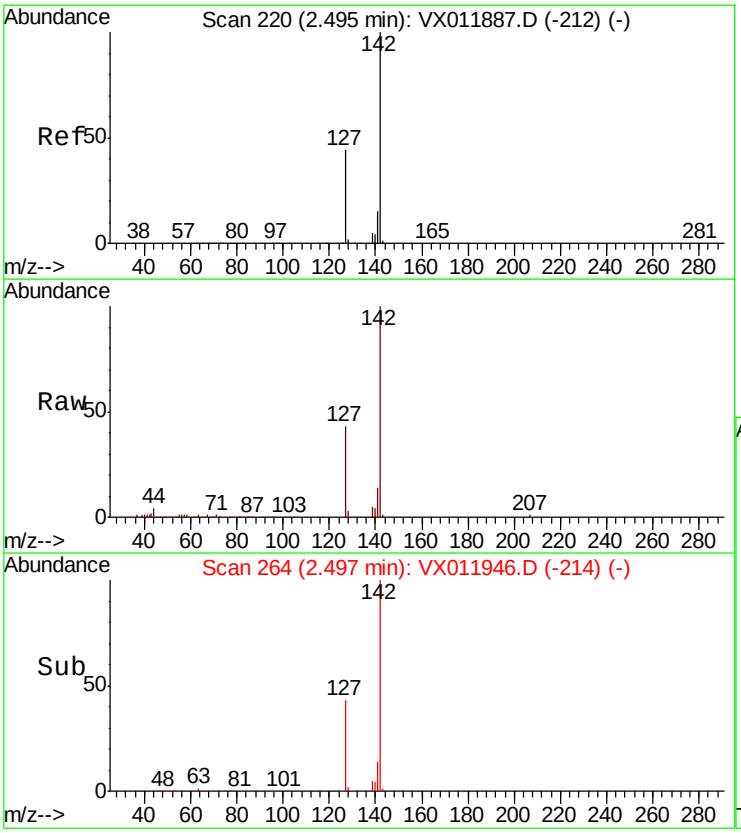
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.800 ug/l
RT: 2.37 min Scan# 243
Delta R.T. 0.00 min
Lab File: VX011946.D
Acq: 31 Aug 2019 13:04

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBSD01

Tgt Ion:101 Resp: 53797

Ion	Ratio	Lower	Upper
101	100		
85	43.0	34.9	52.3
151	90.0	70.9	106.3

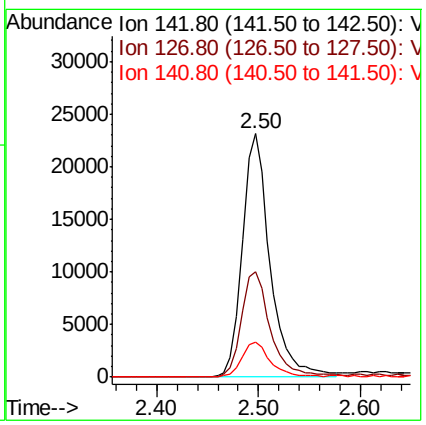


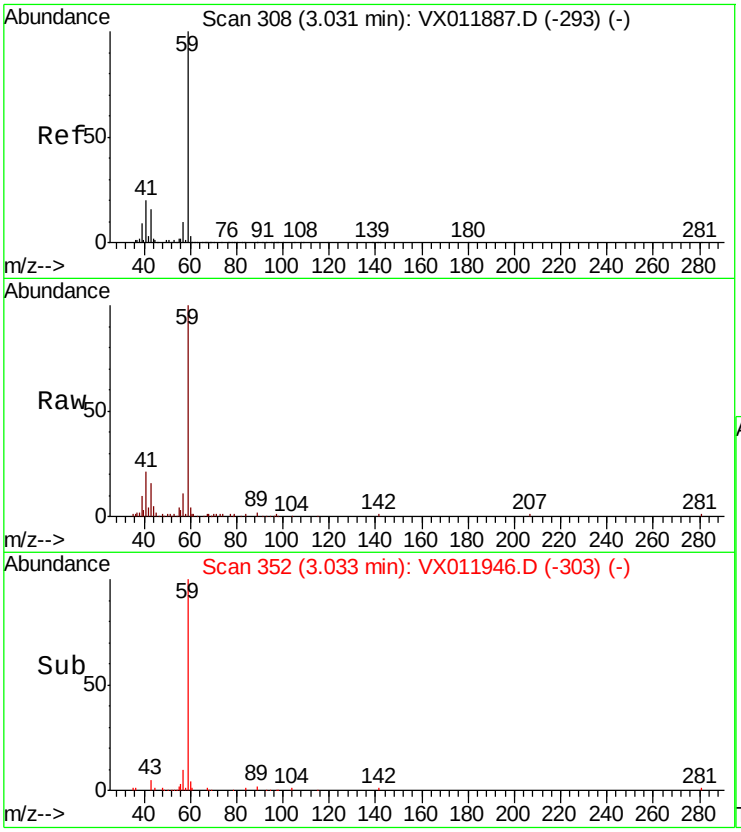


#10
Methyl Iodide
Concen: 18.018 ug/l
RT: 2.50 min Scan# 264
Delta R.T. 0.00 min
Lab File: VX011946.D
Acq: 31 Aug 2019 13:04

Tgt Ion:142 Resp: 43711

Ion	Ratio	Lower	Upper
142	100		
127	44.8	35.7	53.5
141	15.0	11.8	17.6



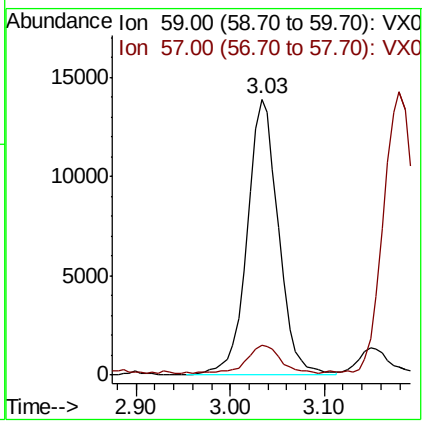


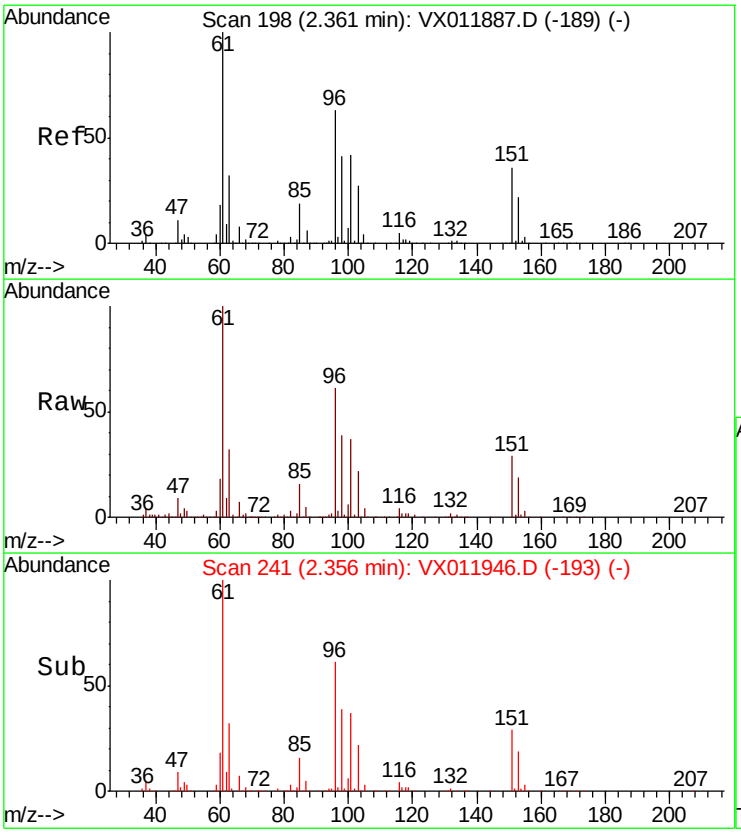
#11
Tert butyl alcohol
Concen: 103.146 ug/l
RT: 3.03 min Scan# 352
Delta R.T. 0.00 min
Lab File: VX011946.D
Acq: 31 Aug 2019 13:04

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBSD01

Tgt Ion: 59 Resp: 32517

Ion	Ratio	Lower	Upper
59	100		
57	10.8	8.6	12.8

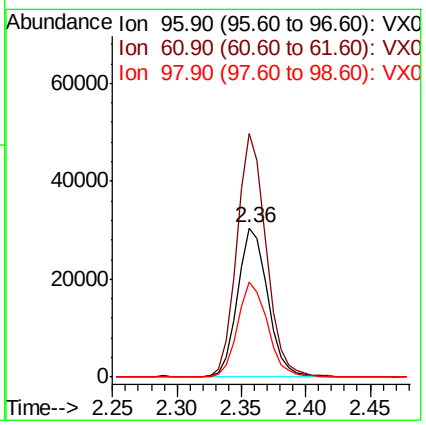


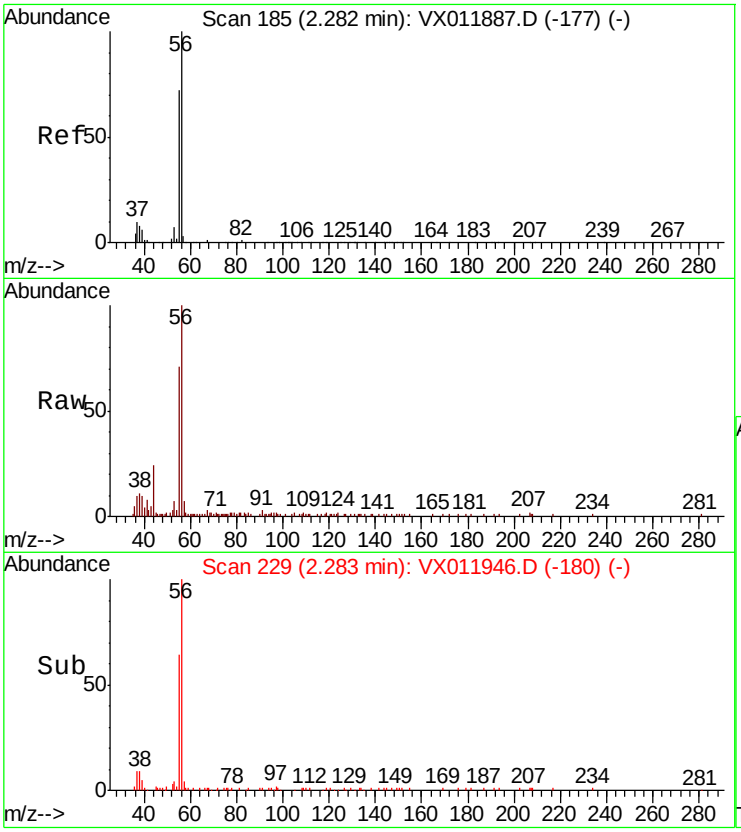


#12
1,1-Dichloroethene
Concen: 20.268 ug/l
RT: 2.36 min Scan# 241
Delta R.T. -0.00 min
Lab File: VX011946.D
Acq: 31 Aug 2019 13:04

Tgt Ion: 96 Resp: 48685

Ion	Ratio	Lower	Upper
96	100		
61	163.9	126.6	190.0
98	63.8	51.6	77.4



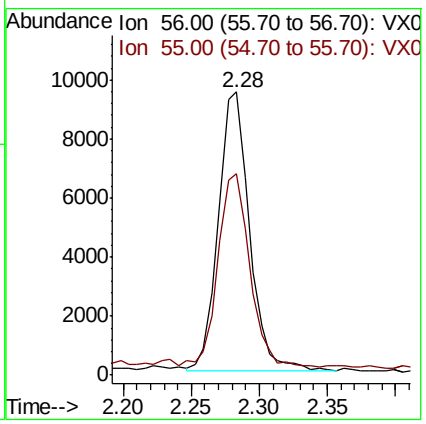


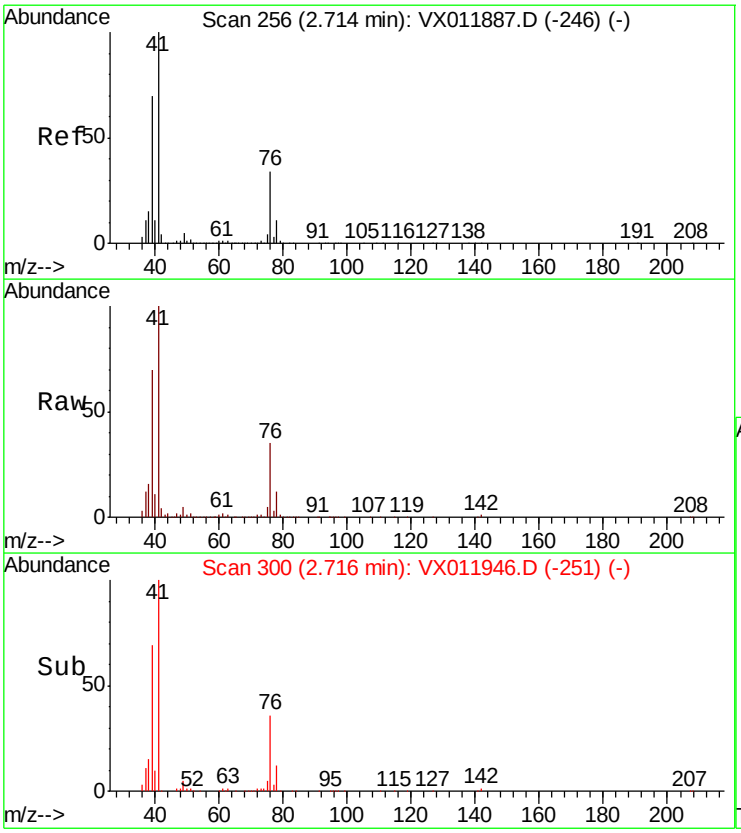
#13
Acrolein
Concen: 96.140 ug/l
RT: 2.28 min Scan# 229
Delta R.T. 0.00 min
Lab File: VX011946.D
Acq: 31 Aug 2019 13:04

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBSD01

Tgt Ion: 56 Resp: 15085

Ion	Ratio	Lower	Upper
56	100		
55	70.5	58.6	88.0

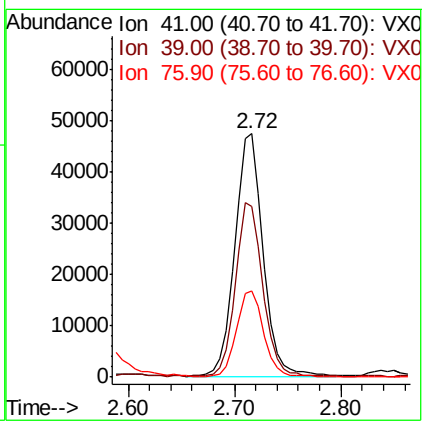


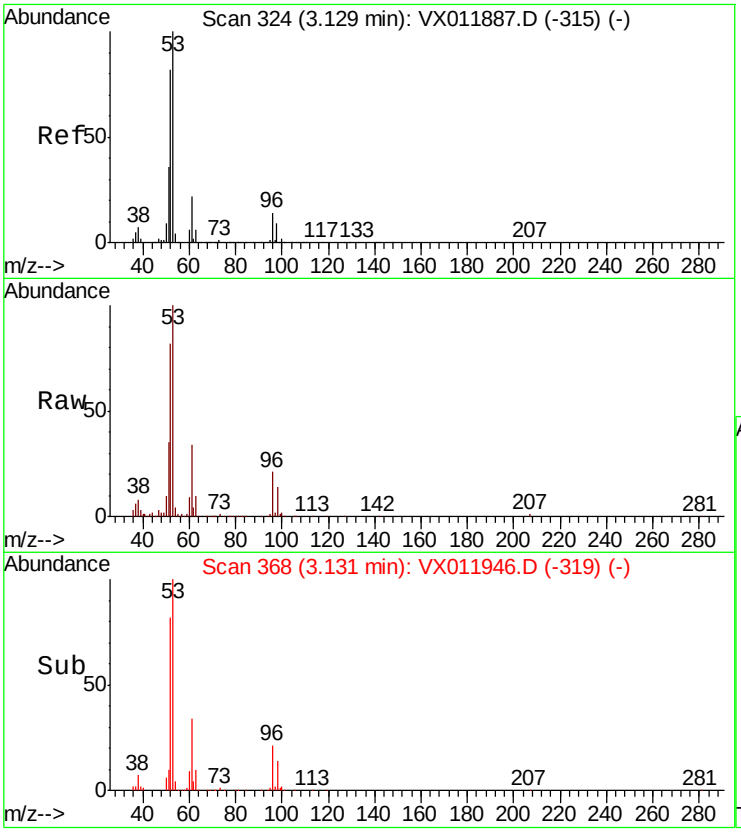


#14
Allyl chloride
Concen: 19.441 ug/l
RT: 2.72 min Scan# 300
Delta R.T. 0.00 min
Lab File: VX011946.D
Acq: 31 Aug 2019 13:04

Tgt Ion: 41 Resp: 87603

Ion	Ratio	Lower	Upper
41	100		
39	69.6	55.0	82.6
76	34.8	27.0	40.4



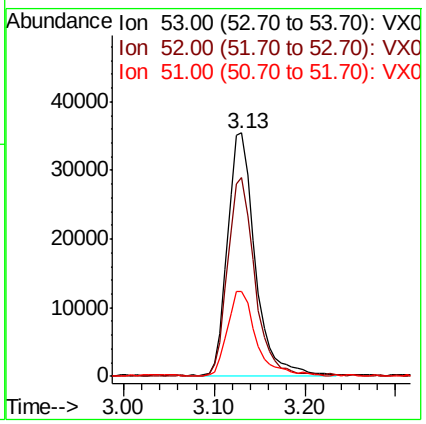


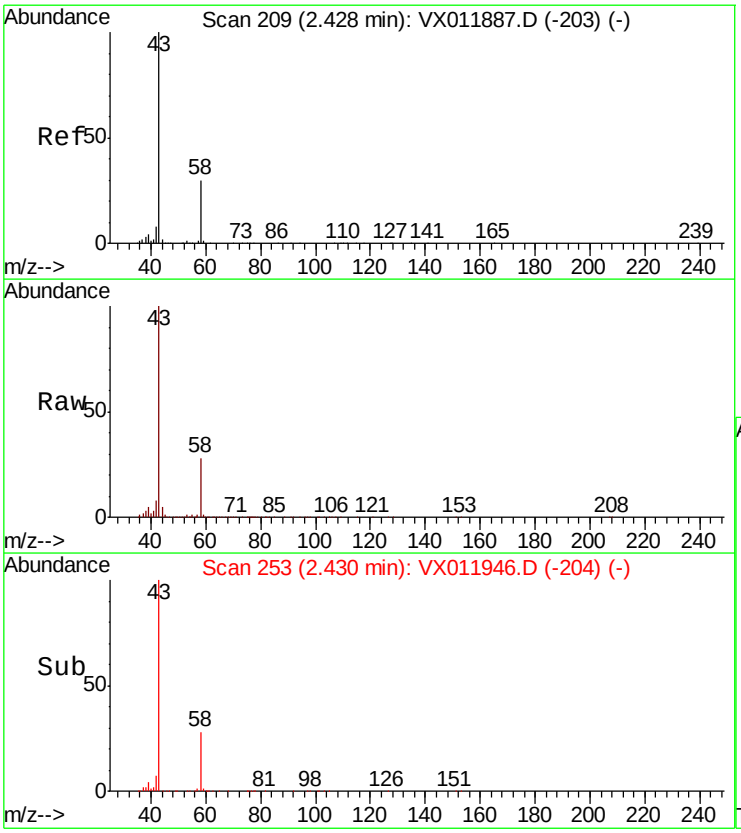
#15
Acrylonitrile
Concen: 98.739 ug/l
RT: 3.13 min Scan# 368
Delta R.T. 0.00 min
Lab File: VX011946.D
Acq: 31 Aug 2019 13:04

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBSD01

Tgt Ion: 53 Resp: 73967

Ion	Ratio	Lower	Upper
53	100		
52	81.4	65.3	97.9
51	36.2	29.4	44.2

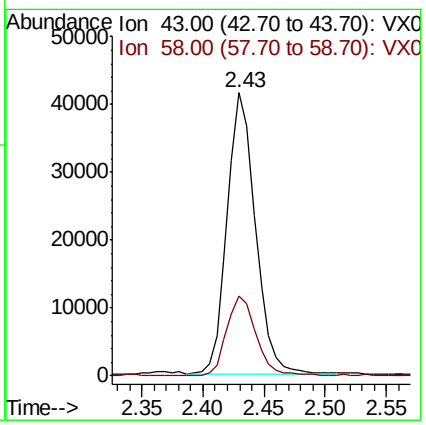


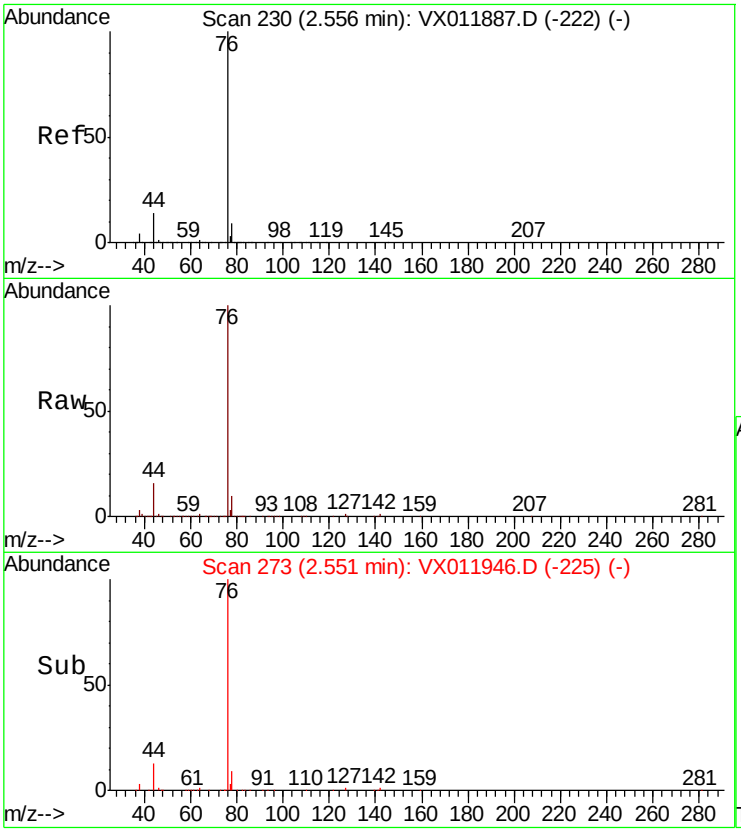


#16
Acetone
Concen: 93.467 ug/l
RT: 2.43 min Scan# 253
Delta R.T. 0.00 min
Lab File: VX011946.D
Acq: 31 Aug 2019 13:04

Tgt Ion: 43 Resp: 65897

Ion	Ratio	Lower	Upper
43	100		
58	28.2	23.8	35.8



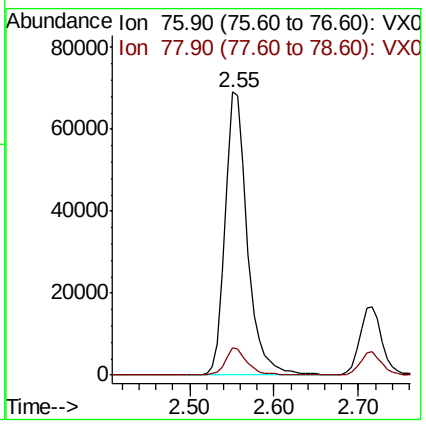


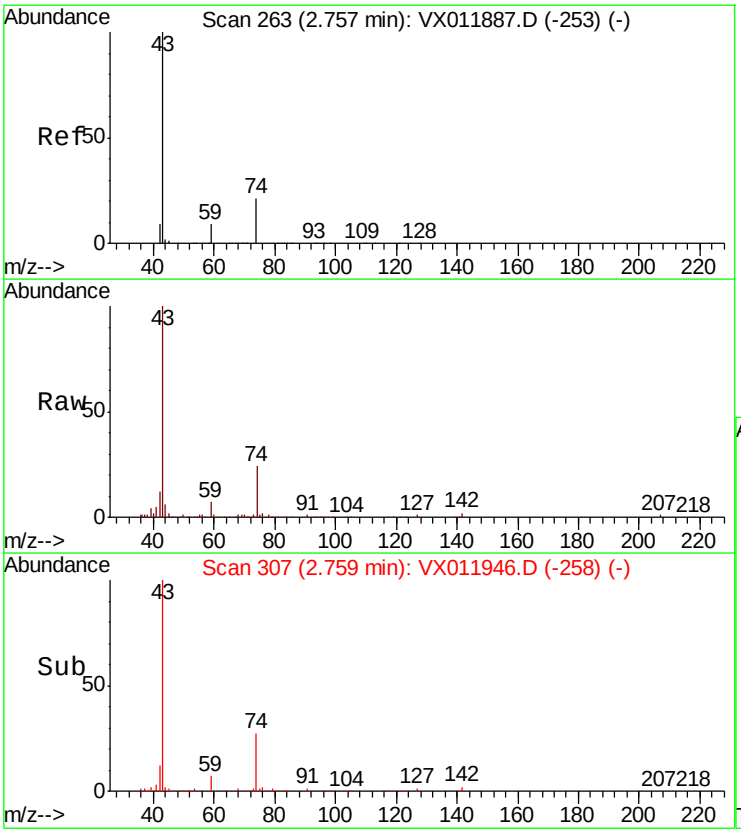
#17
Carbon Disulfide
Concen: 18.229 ug/l
RT: 2.55 min Scan# 273
Delta R.T. -0.00 min
Lab File: VX011946.D
Acq: 31 Aug 2019 13:04

Instrument : MSVOA_X
ClientSampleId : VX0831SBSD01

Tgt Ion: 76 Resp: 125596

Ion	Ratio	Lower	Upper
76	100		
78	9.5	7.3	10.9

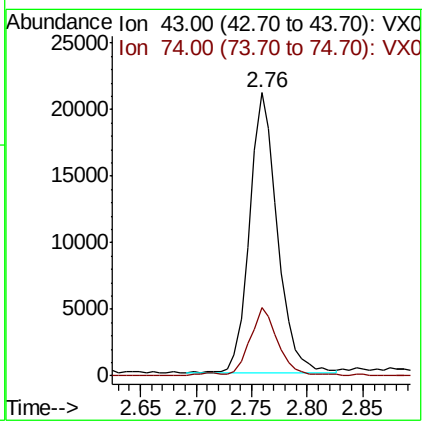


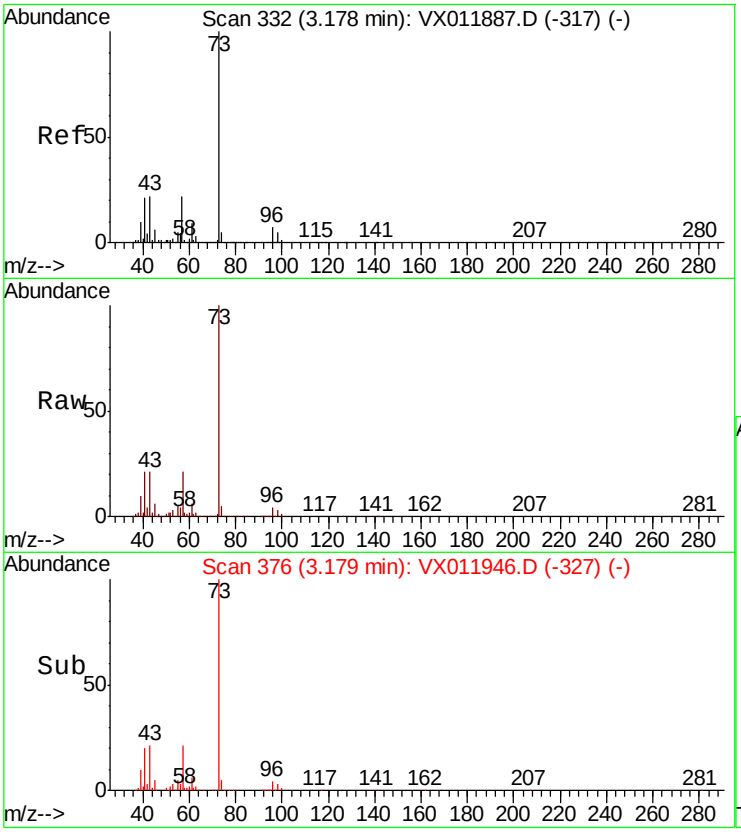


#18
Methyl Acetate
Concen: 18.747 ug/l
RT: 2.76 min Scan# 307
Delta R.T. 0.00 min
Lab File: VX011946.D
Acq: 31 Aug 2019 13:04

Tgt Ion: 43 Resp: 36588

Ion	Ratio	Lower	Upper
43	100		
74	23.8	18.4	27.6



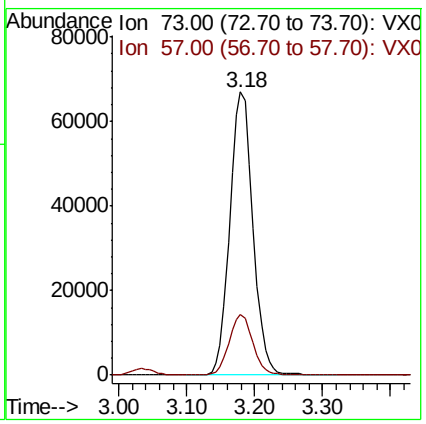


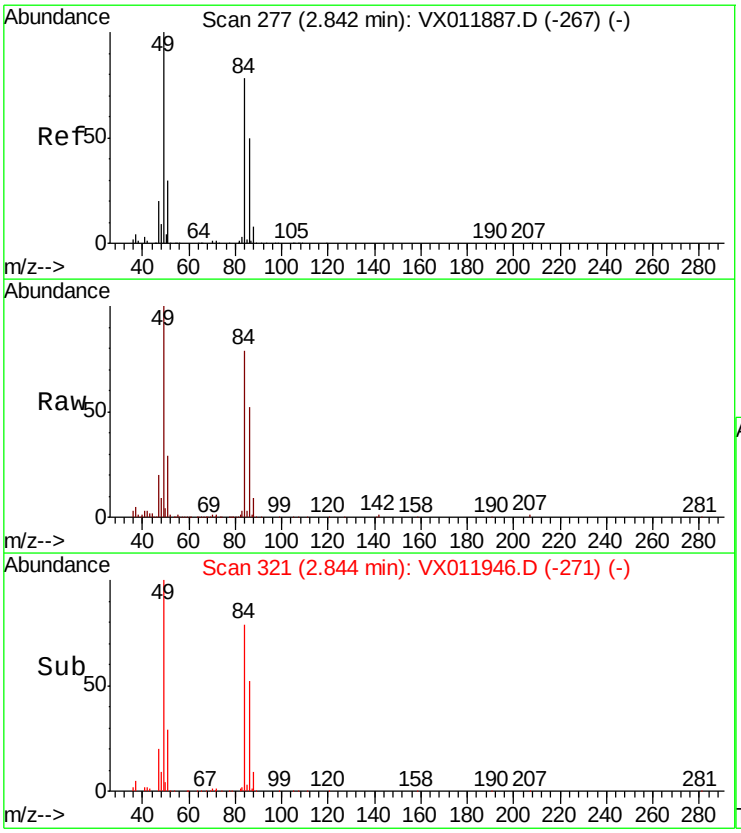
#19
Methyl tert-butyl Ether
Concen: 20.332 ug/l
RT: 3.18 min Scan# 376
Delta R.T. 0.00 min
Lab File: VX011946.D
Acq: 31 Aug 2019 13:04

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBSD01

Tgt Ion: 73 Resp: 158225

Ion	Ratio	Lower	Upper
73	100		
57	21.1	17.4	26.0

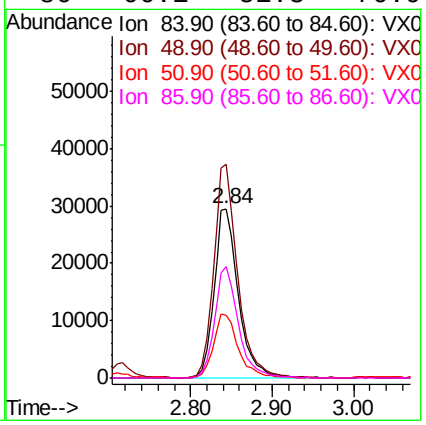


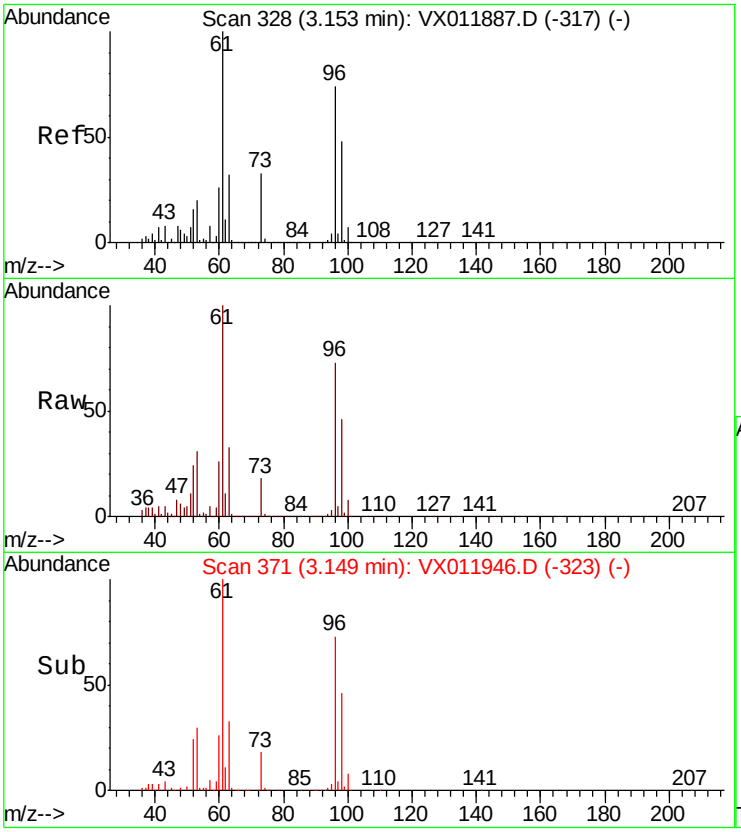


#20
Methylene Chloride
Concen: 17.156 ug/l
RT: 2.84 min Scan# 321
Delta R.T. 0.00 min
Lab File: VX011946.D
Acq: 31 Aug 2019 13:04

Tgt Ion: 84 Resp: 61316

Ion	Ratio	Lower	Upper
84	100		
49	126.3	103.0	154.4
51	36.9	30.8	46.2
86	66.1	51.3	76.9



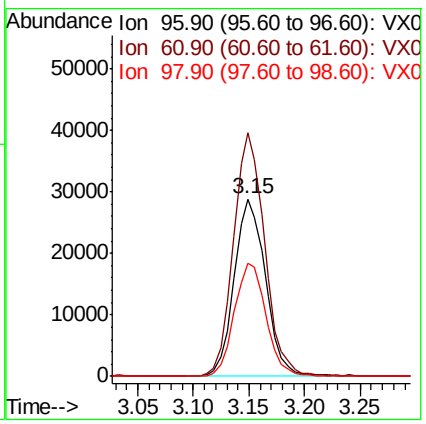


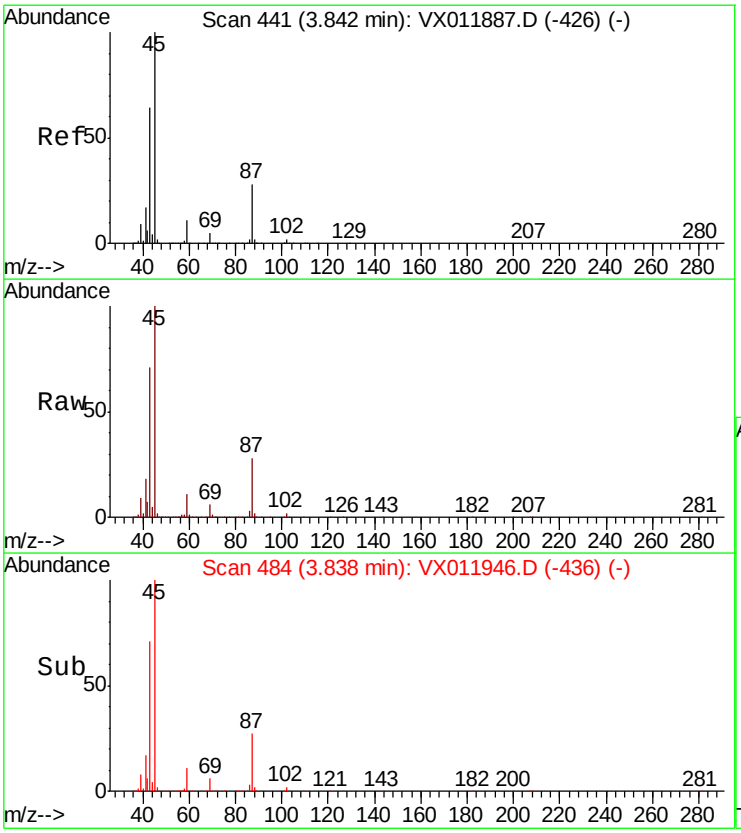
#21
trans-1,2-Dichloroethene
Concen: 19.949 ug/l
RT: 3.15 min Scan# 371
Delta R.T. -0.00 min
Lab File: VX011946.D
Acq: 31 Aug 2019 13:04

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBSD01

Tgt Ion: 96 Resp: 56448

Ion	Ratio	Lower	Upper
96	100		
61	137.3	107.4	161.2
98	63.5	51.4	77.2

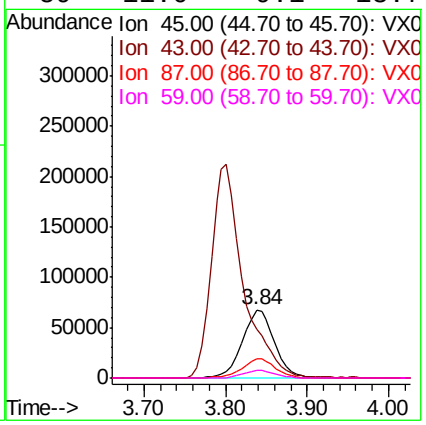


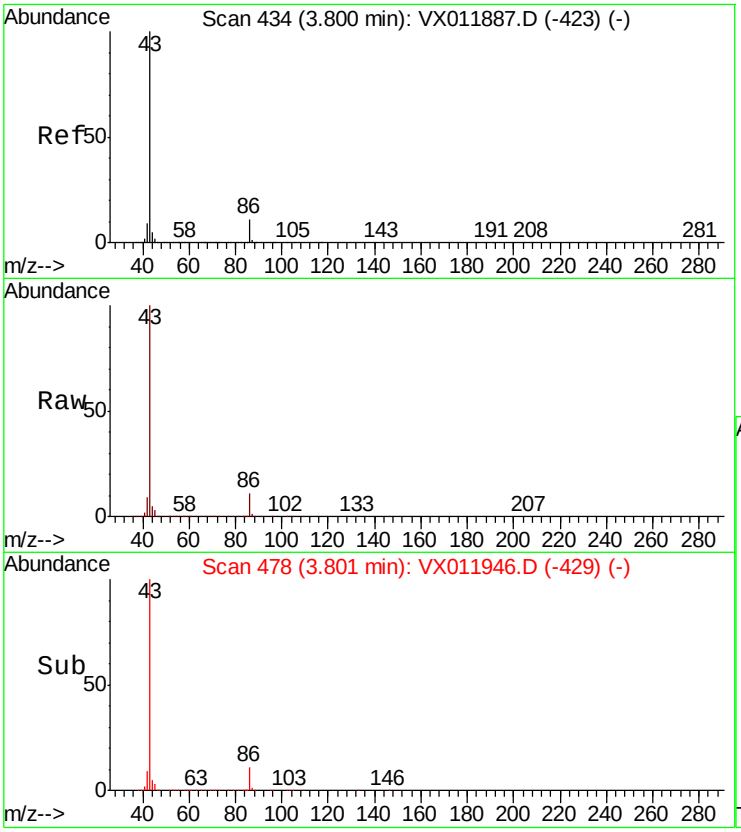


#22
Diisopropyl ether
Concen: 19.944 ug/l
RT: 3.84 min Scan# 484
Delta R.T. -0.00 min
Lab File: VX011946.D
Acq: 31 Aug 2019 13:04

Tgt Ion: 45 Resp: 183462

Ion	Ratio	Lower	Upper
45	100		
43	70.6	51.0	76.6
87	27.6	22.0	33.0
59	11.0	9.1	13.7



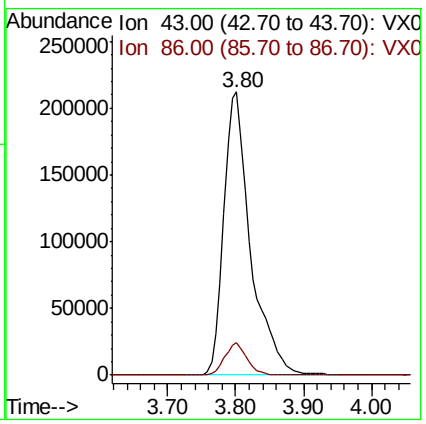


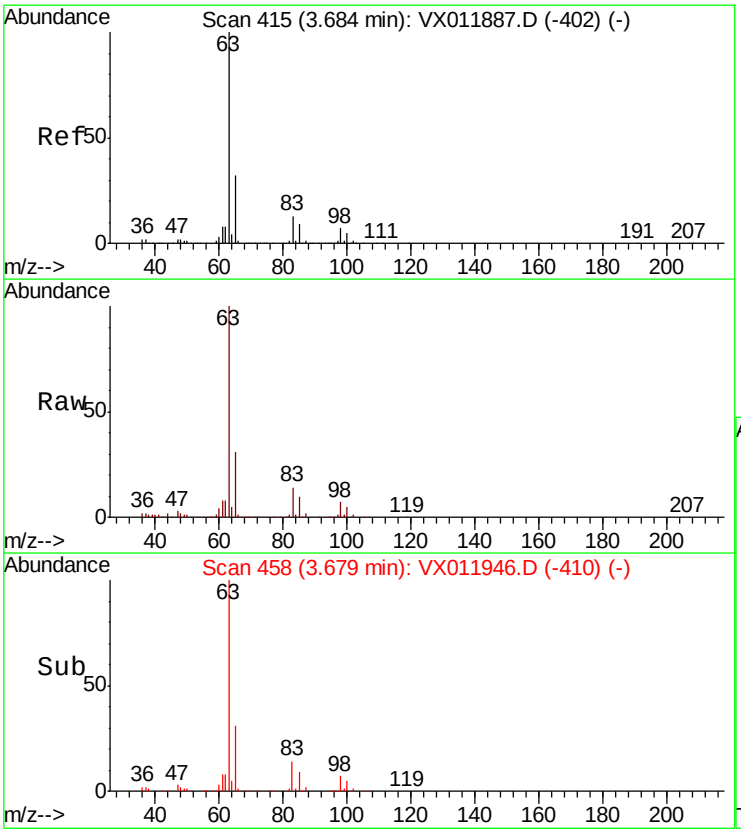
#23
Vinyl Acetate
Concen: 97.783 ug/l
RT: 3.80 min Scan# 478
Delta R.T. 0.00 min
Lab File: VX011946.D
Acq: 31 Aug 2019 13:04

Instrument : MSVOA_X
ClientSampleId : VX0831SBSD01

Tgt Ion: 43 Resp: 578313

Ion	Ratio	Lower	Upper
43	100		
86	11.3	8.6	12.8

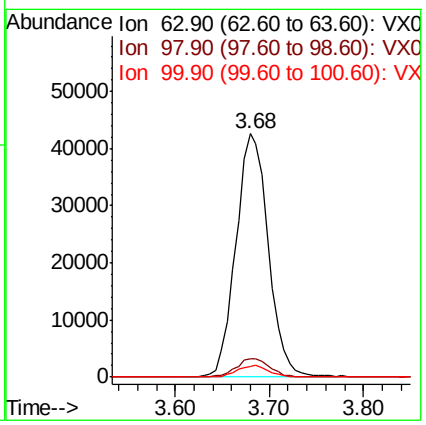


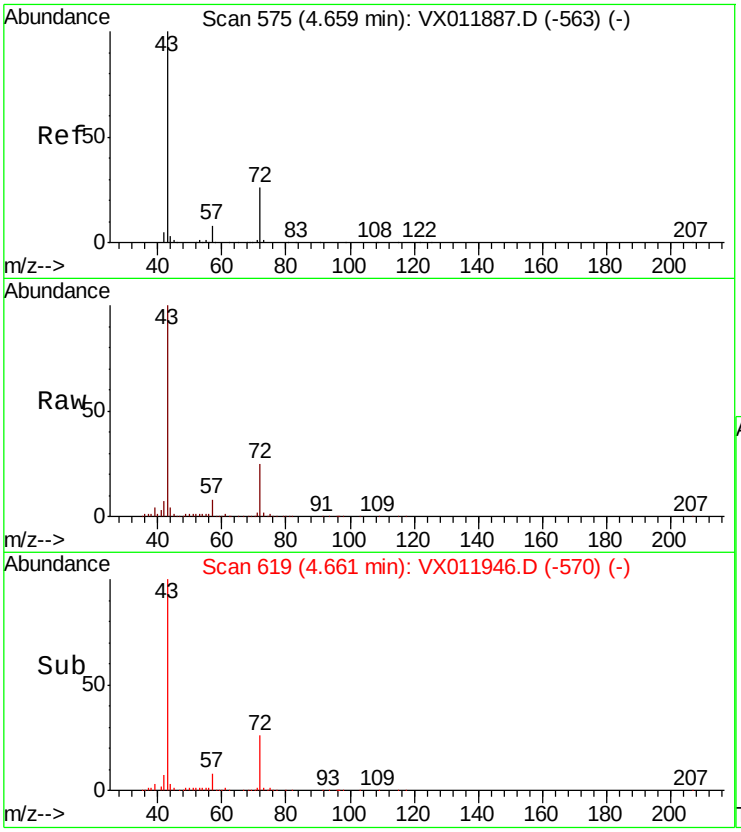


#24
1,1-Dichloroethane
Concen: 20.215 ug/l
RT: 3.68 min Scan# 458
Delta R.T. -0.00 min
Lab File: VX011946.D
Acq: 31 Aug 2019 13:04

Tgt Ion: 63 Resp: 102543

Ion	Ratio	Lower	Upper
63	100		
98	7.3	3.8	11.2
100	4.6	2.4	7.2



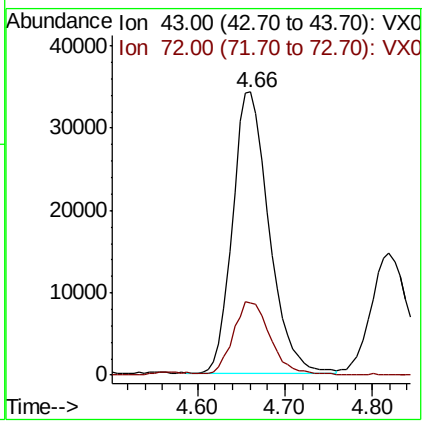


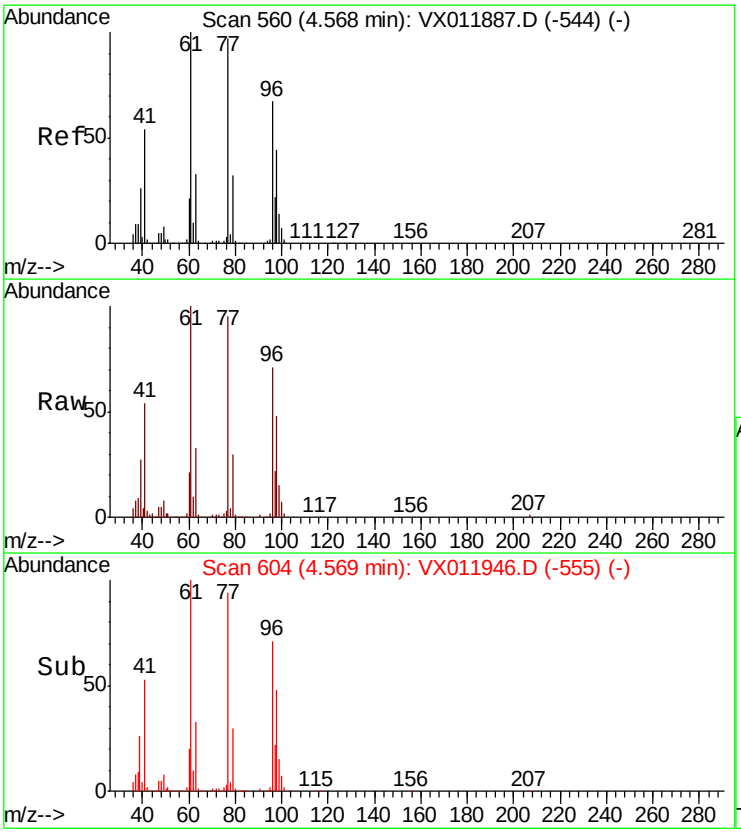
#25
2-Butanone
Concen: 97.096 ug/l
RT: 4.66 min Scan# 619
Delta R.T. 0.00 min
Lab File: VX011946.D
Acq: 31 Aug 2019 13:04

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBSD01

Tgt Ion: 43 Resp: 99703

Ion	Ratio	Lower	Upper
43	100		
72	25.2	21.0	31.4

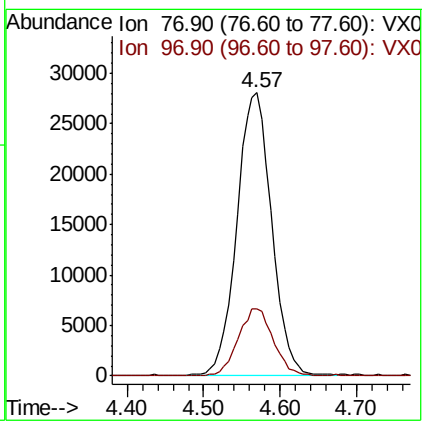


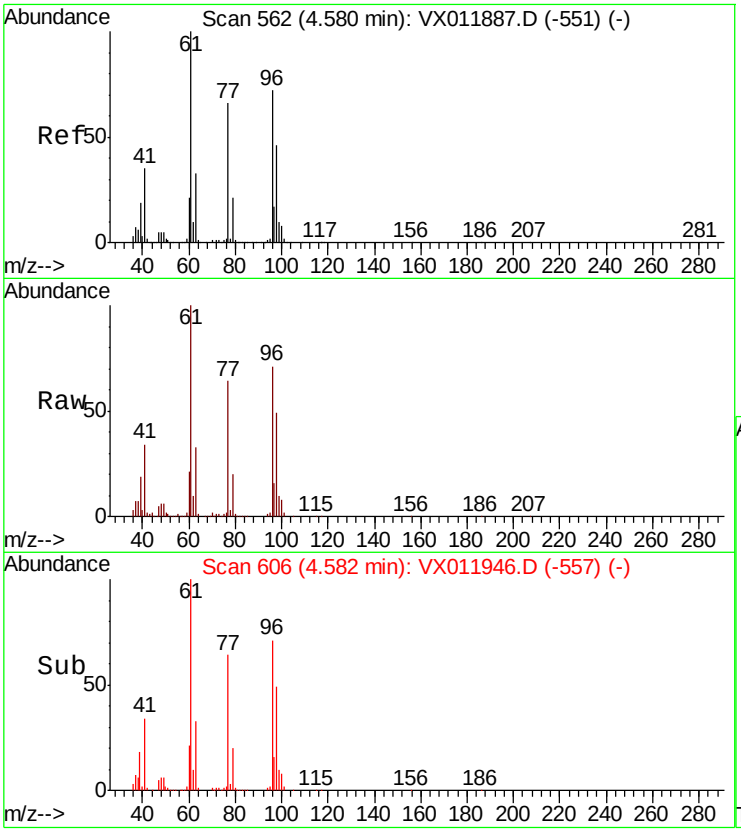


#26
2,2-Dichloropropane
Concen: 20.838 ug/l
RT: 4.57 min Scan# 604
Delta R.T. 0.00 min
Lab File: VX011946.D
Acq: 31 Aug 2019 13:04

Tgt Ion: 77 Resp: 88659

Ion	Ratio	Lower	Upper
77	100		
97	24.1	11.7	35.1



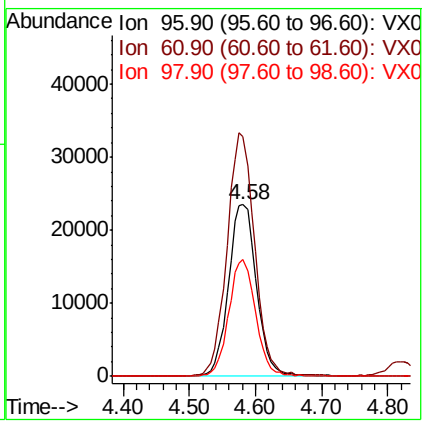


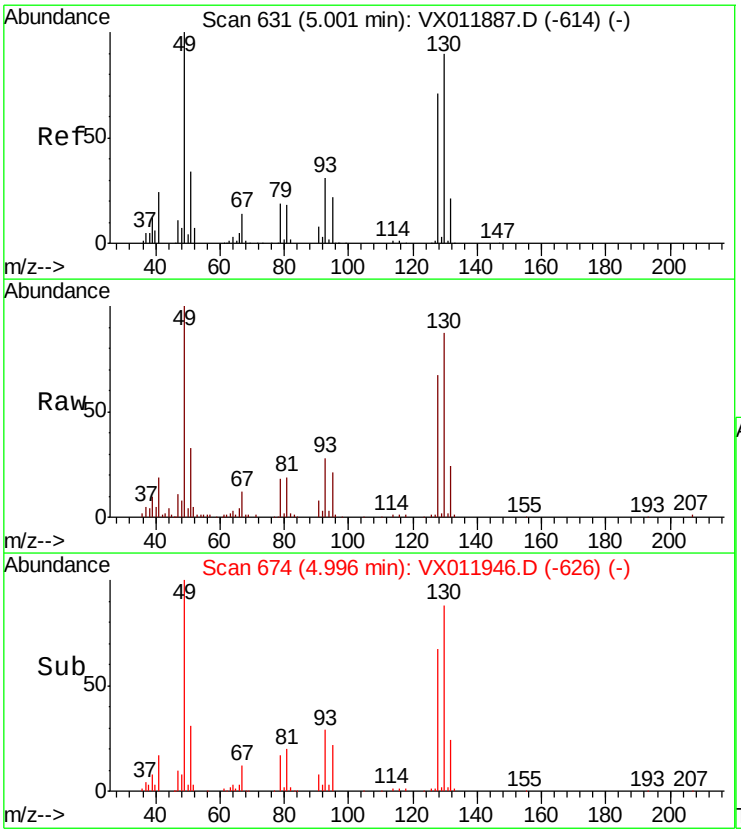
#27
cis-1,2-Dichloroethene
Concen: 20.797 ug/l
RT: 4.58 min Scan# 606
Delta R.T. 0.00 min
Lab File: VX011946.D
Acq: 31 Aug 2019 13:04

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBSD01

Tgt Ion: 96 Resp: 69317

Ion	Ratio	Lower	Upper
96	100		
61	139.2	0.0	283.8
98	65.1	0.0	131.2

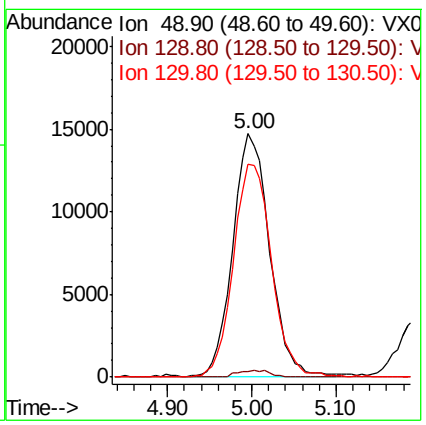


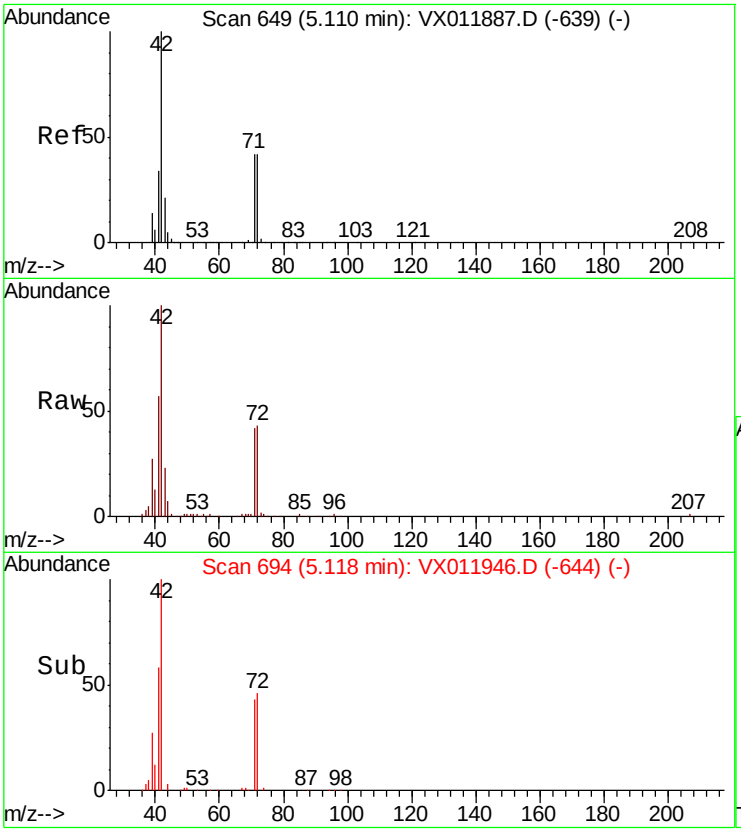


#28
Bromochloromethane
Concen: 19.227 ug/l
RT: 5.00 min Scan# 674
Delta R.T. -0.00 min
Lab File: VX011946.D
Acq: 31 Aug 2019 13:04

Tgt Ion: 49 Resp: 43764

Ion	Ratio	Lower	Upper
49	100		
129	2.3	0.0	4.8
130	90.6	70.6	105.8



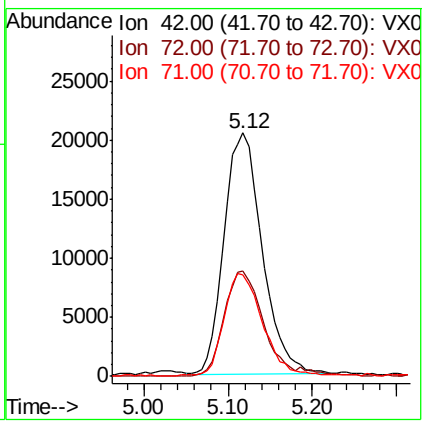


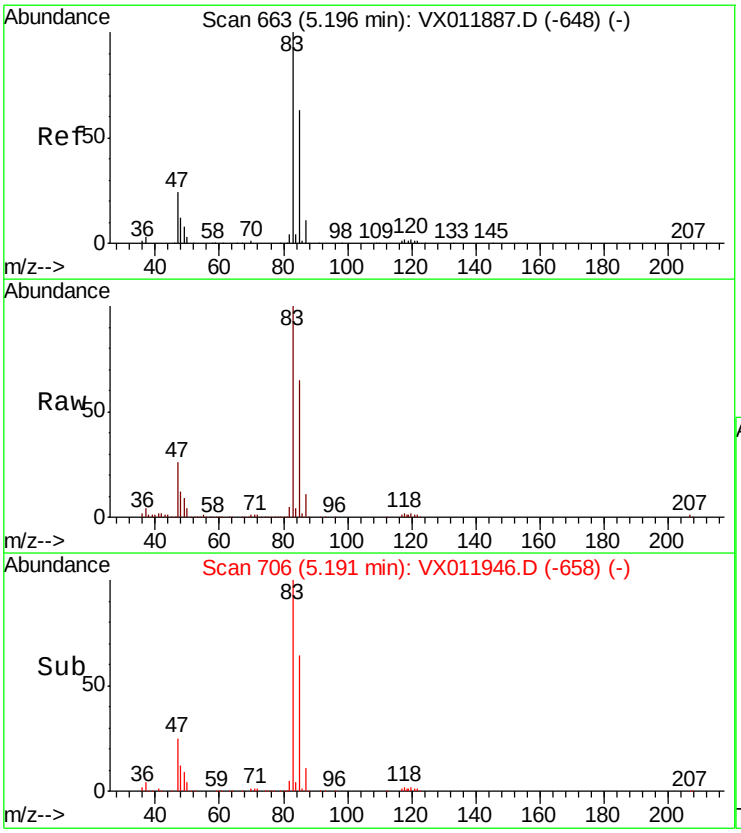
#29
Tetrahydrofuran
Concen: 98.306 ug/l
RT: 5.12 min Scan# 694
Delta R.T. 0.01 min
Lab File: VX011946.D
Acq: 31 Aug 2019 13:04

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBSD01

Tgt Ion: 42 Resp: 63007

Ion	Ratio	Lower	Upper
42	100		
72	46.0	36.2	54.4
71	43.3	33.1	49.7

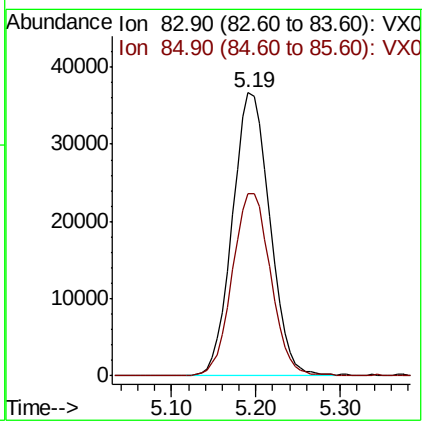


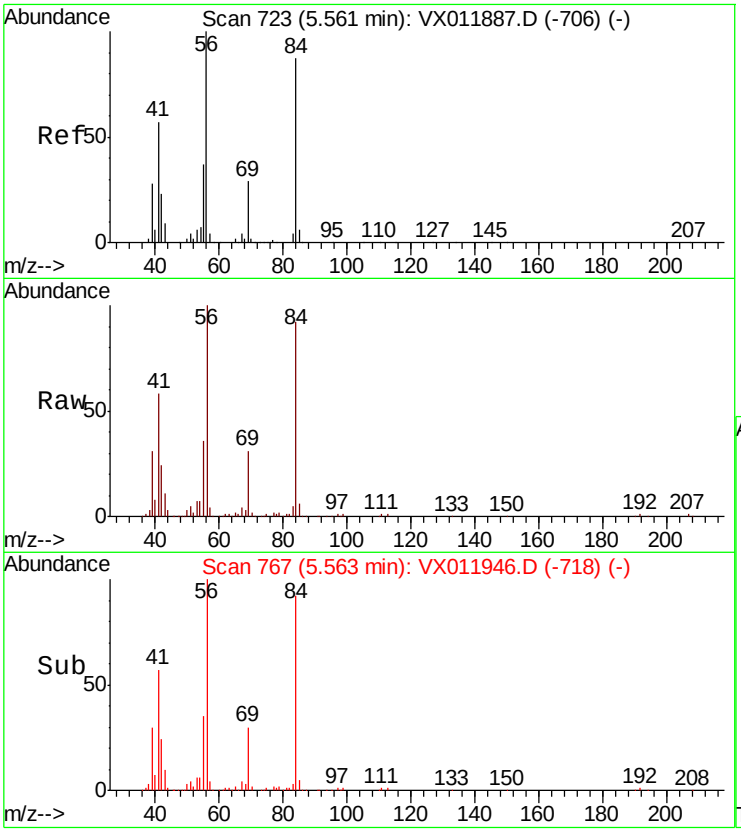


#30
Chloroform
Concen: 20.410 ug/l
RT: 5.19 min Scan# 706
Delta R.T. -0.00 min
Lab File: VX011946.D
Acq: 31 Aug 2019 13:04

Tgt Ion: 83 Resp: 110700

Ion	Ratio	Lower	Upper
83	100		
85	64.3	50.6	75.8



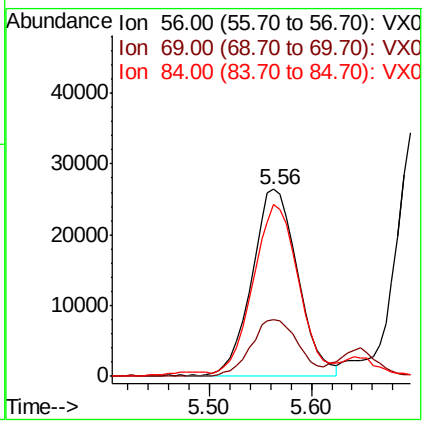


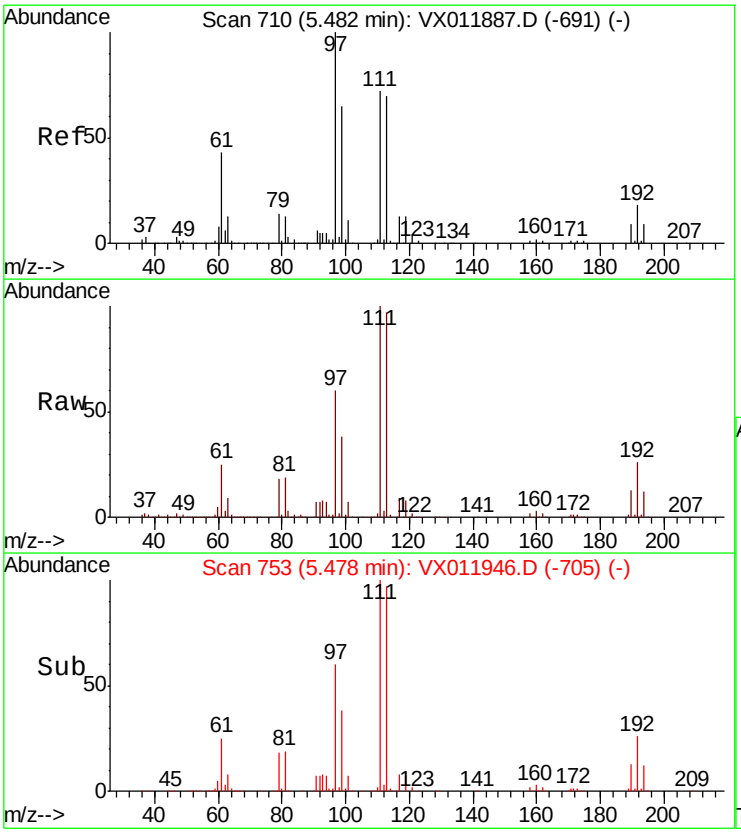
#31
Cyclohexane
Concen: 19.994 ug/l
RT: 5.56 min Scan# 767
Delta R.T. 0.00 min
Lab File: VX011946.D
Acq: 31 Aug 2019 13:04

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBSD01

Tgt Ion: 56 Resp: 81809

Ion	Ratio	Lower	Upper
56	100		
69	30.3	23.1	34.7
84	89.7	69.6	104.4

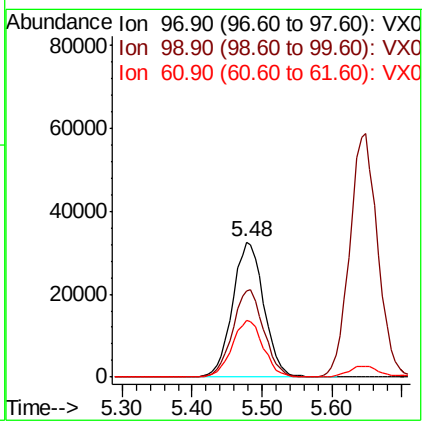


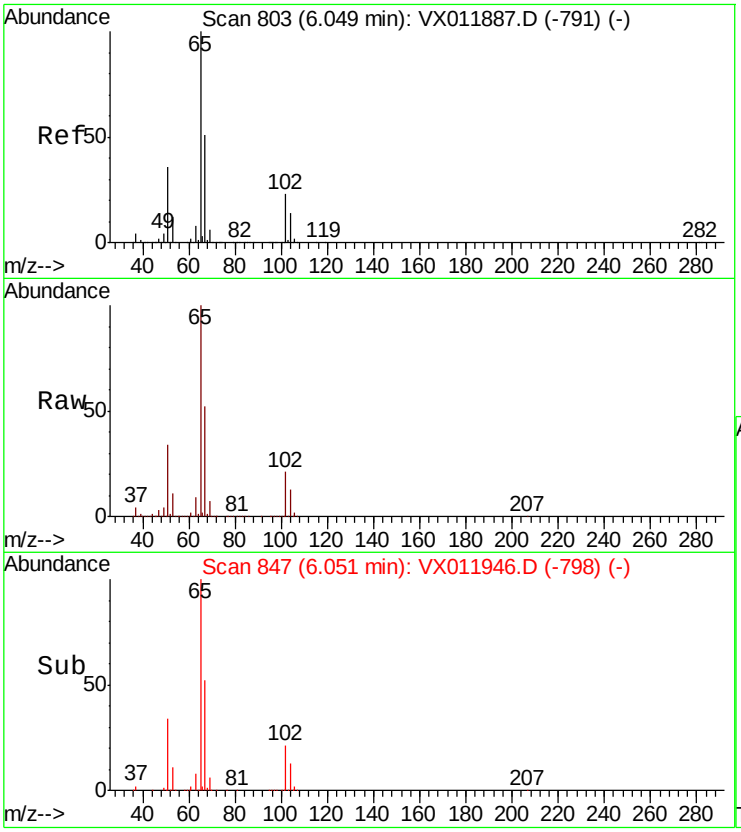


#32
1,1,1-Trichloroethane
Concen: 20.944 ug/l
RT: 5.48 min Scan# 753
Delta R.T. -0.00 min
Lab File: VX011946.D
Acq: 31 Aug 2019 13:04

Tgt Ion: 97 Resp: 100909

Ion	Ratio	Lower	Upper
97	100		
99	64.3	51.8	77.8
61	42.0	33.8	50.6



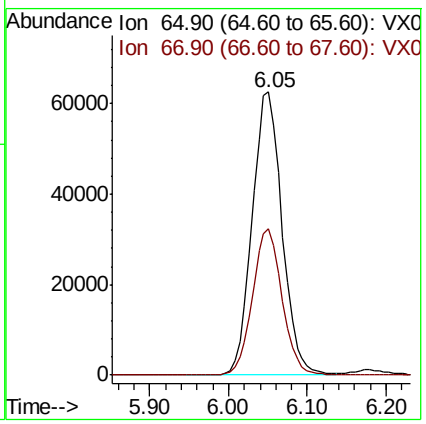


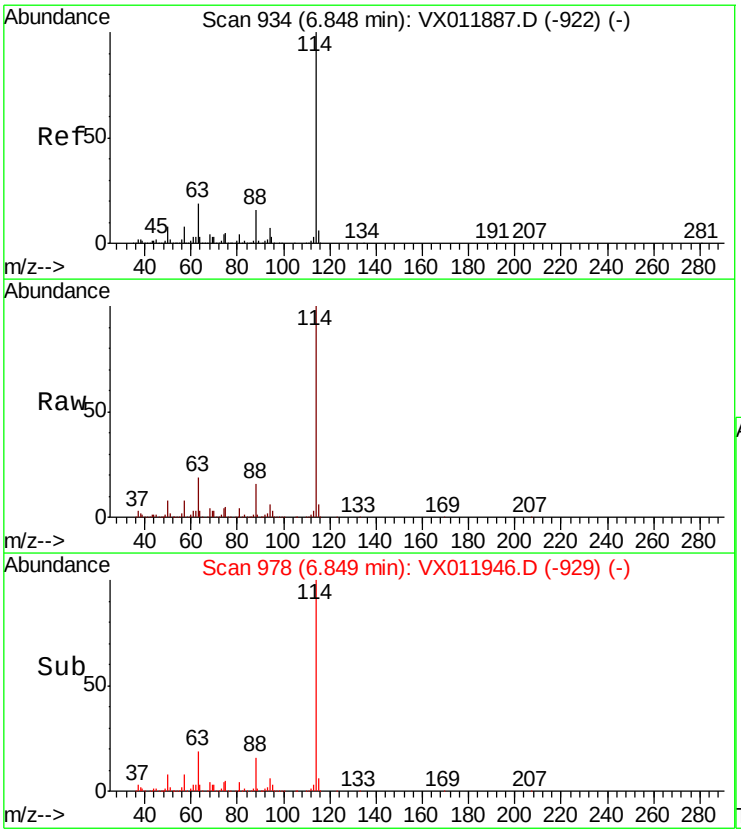
#33
1,2-Dichloroethane-d4
Concen: 50.259 ug/l
RT: 6.05 min Scan# 847
Delta R.T. 0.00 min
Lab File: VX011946.D
Acq: 31 Aug 2019 13:04

Instrument : MSVOA_X
ClientSampleId : VX0831SBSD01

Tgt Ion: 65 Resp: 164689

Ion	Ratio	Lower	Upper
65	100		
67	50.7	0.0	102.2

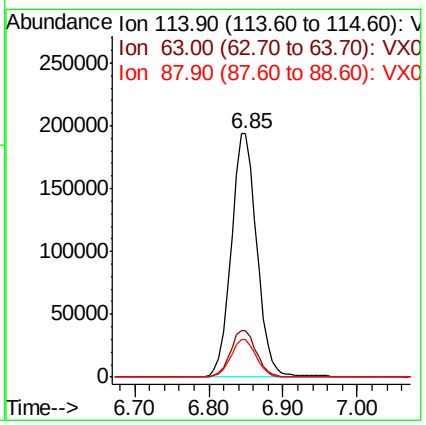


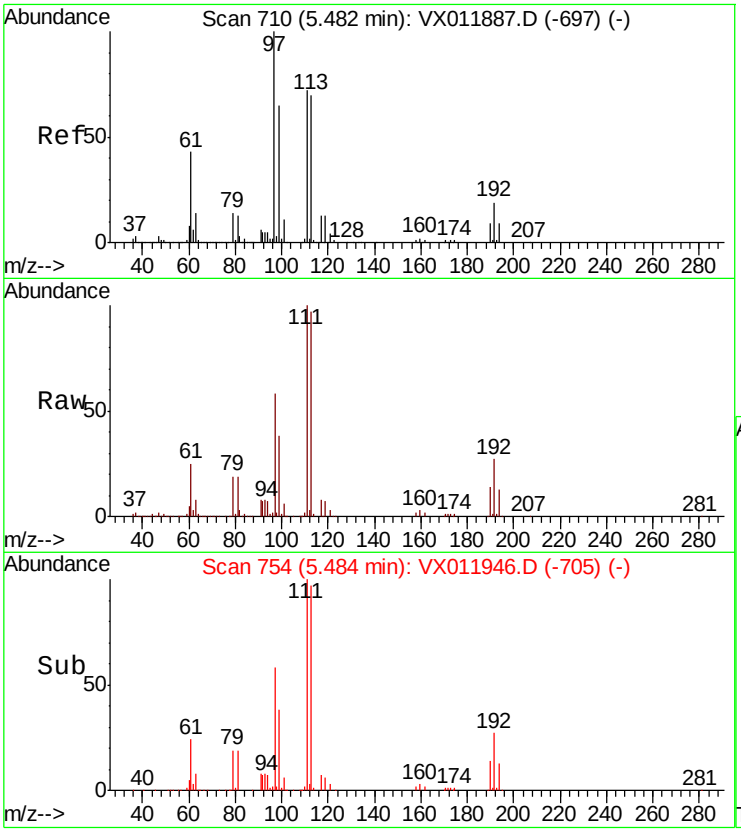


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. 0.00 min
Lab File: VX011946.D
Acq: 31 Aug 2019 13:04

Tgt Ion:114 Resp: 466825

Ion	Ratio	Lower	Upper
114	100		
63	19.0	0.0	38.8
88	15.6	0.0	31.2



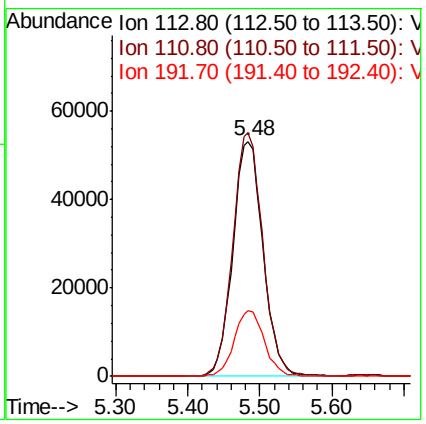


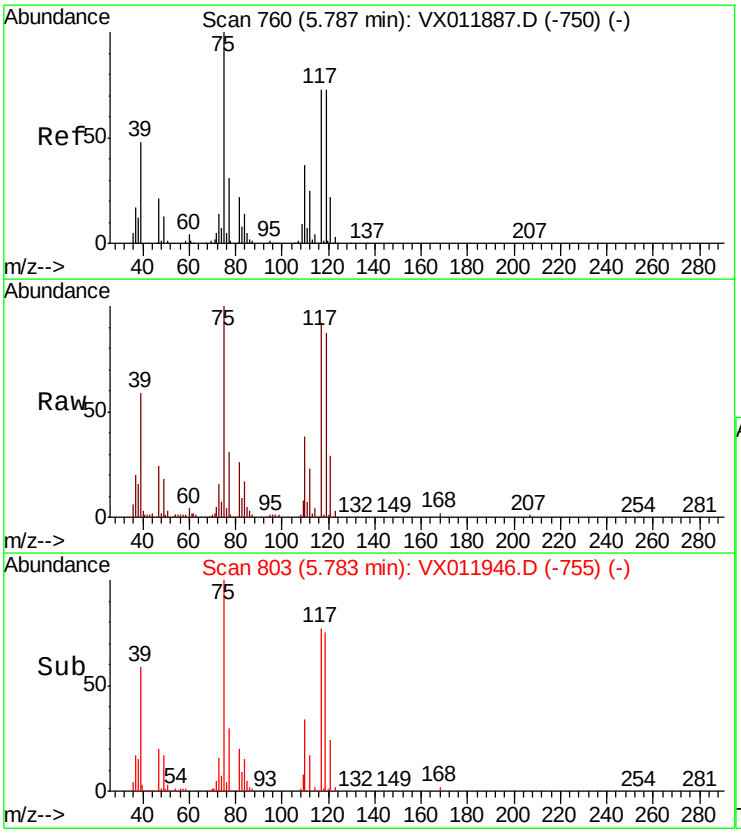
#35
Dibromofluoromethane
Concen: 51.758 ug/l
RT: 5.48 min Scan# 754
Delta R.T. 0.00 min
Lab File: VX011946.D
Acq: 31 Aug 2019 13:04

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBSD01

Tgt Ion:113 Resp: 154937

Ion	Ratio	Lower	Upper
113	100		
111	102.8	82.1	123.1
192	27.9	21.5	32.3

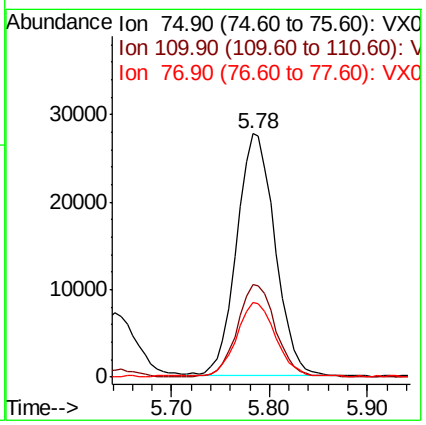


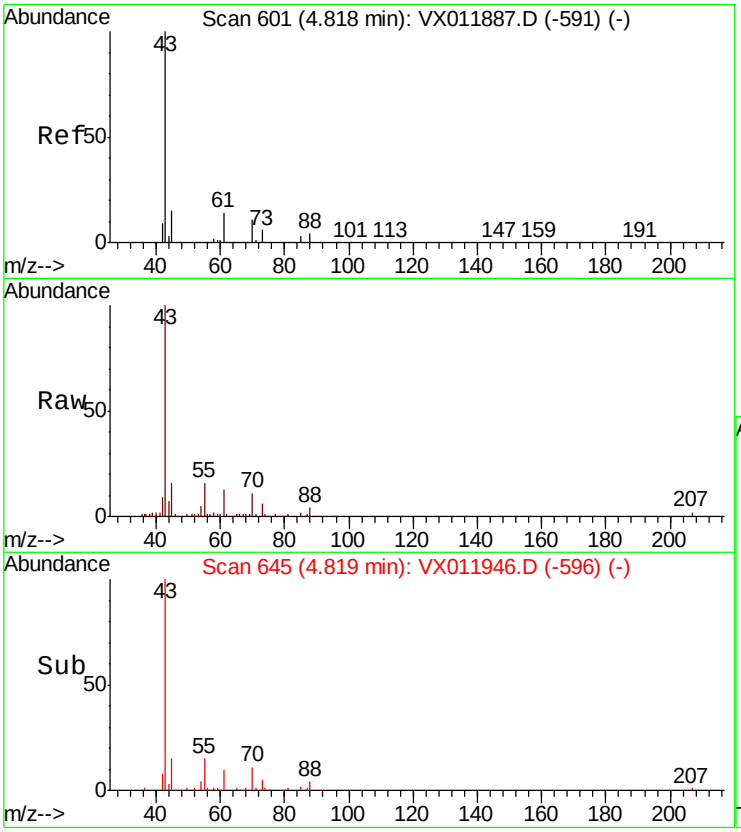


#36
1,1-Dichloropropene
Concen: 20.408 ug/l
RT: 5.78 min Scan# 803
Delta R.T. -0.00 min
Lab File: VX011946.D
Acq: 31 Aug 2019 13:04

Tgt Ion: 75 Resp: 75477

Ion	Ratio	Lower	Upper
75	100		
110	38.6	19.1	57.3
77	30.3	24.4	36.6



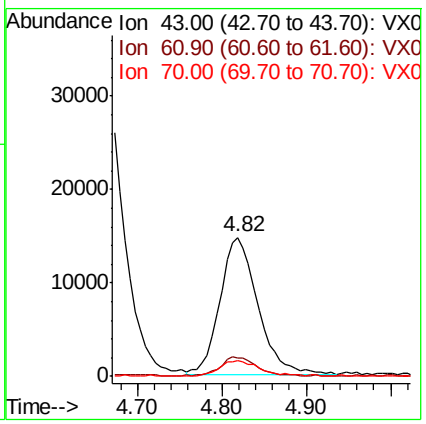


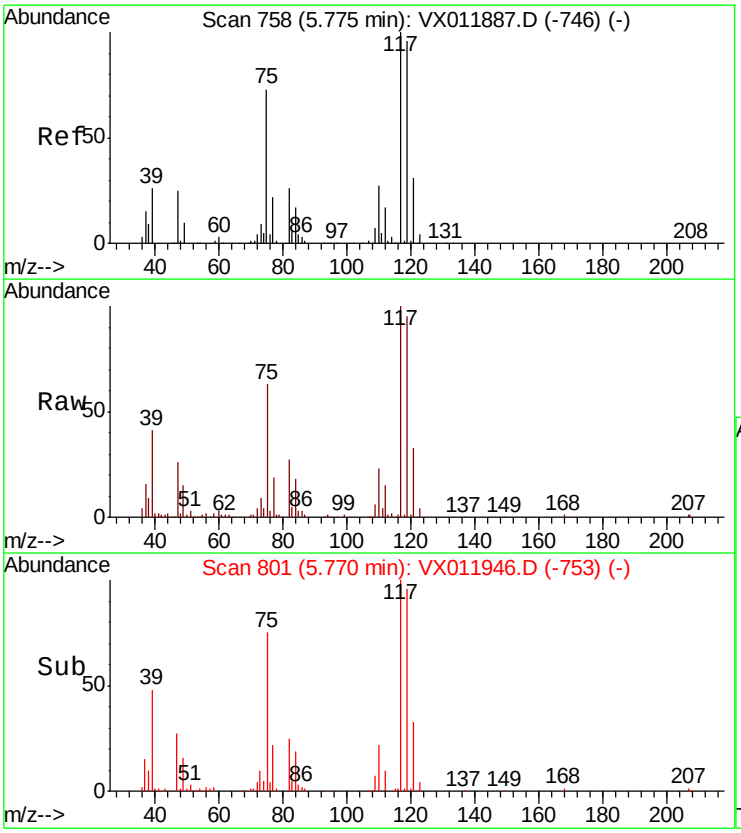
#37
Ethyl Acetate
Concen: 20.454 ug/l
RT: 4.82 min Scan# 645
Delta R.T. 0.00 min
Lab File: VX011946.D
Acq: 31 Aug 2019 13:04

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBSD01

Tgt Ion: 43 Resp: 44778

Ion	Ratio	Lower	Upper
43	100		
61	14.5	11.0	16.4
70	12.4	9.2	13.8

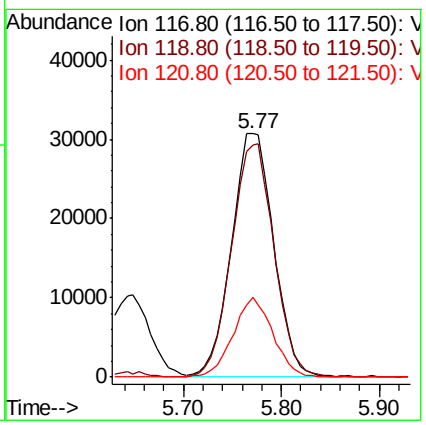


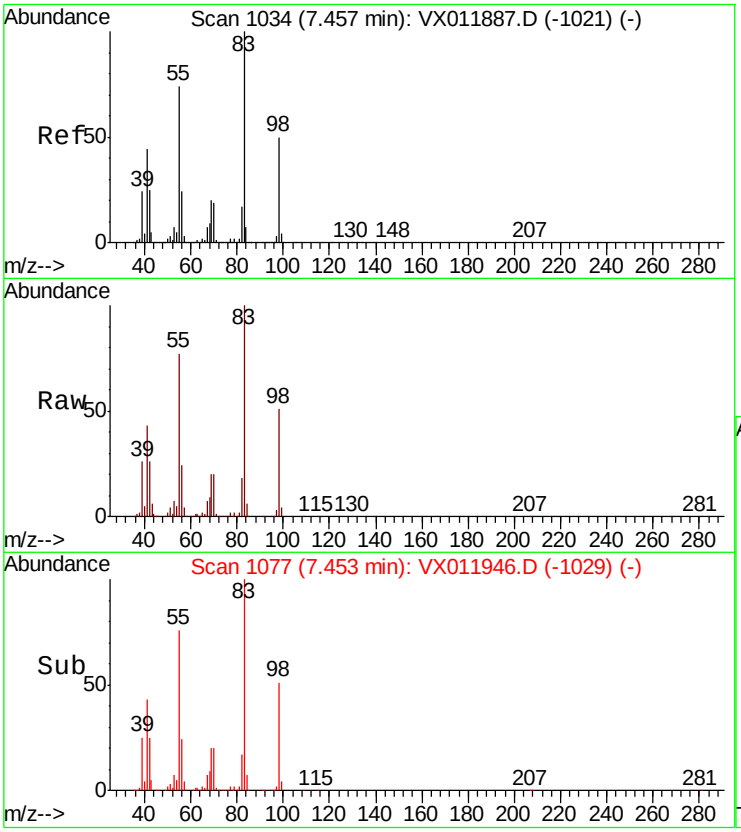


#38
Carbon Tetrachloride
Concen: 21.323 ug/l
RT: 5.77 min Scan# 801
Delta R.T. -0.00 min
Lab File: VX011946.D
Acq: 31 Aug 2019 13:04

Tgt Ion:117 Resp: 91459

Ion	Ratio	Lower	Upper
117	100		
119	95.3	76.6	114.8
121	32.8	24.7	37.1



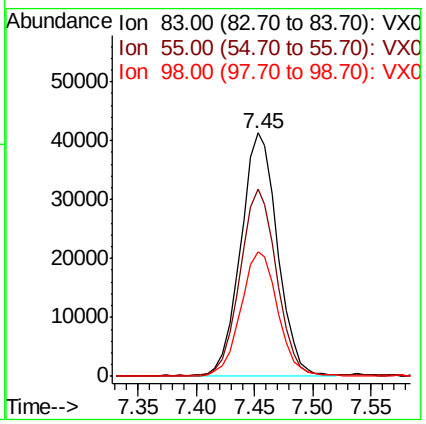


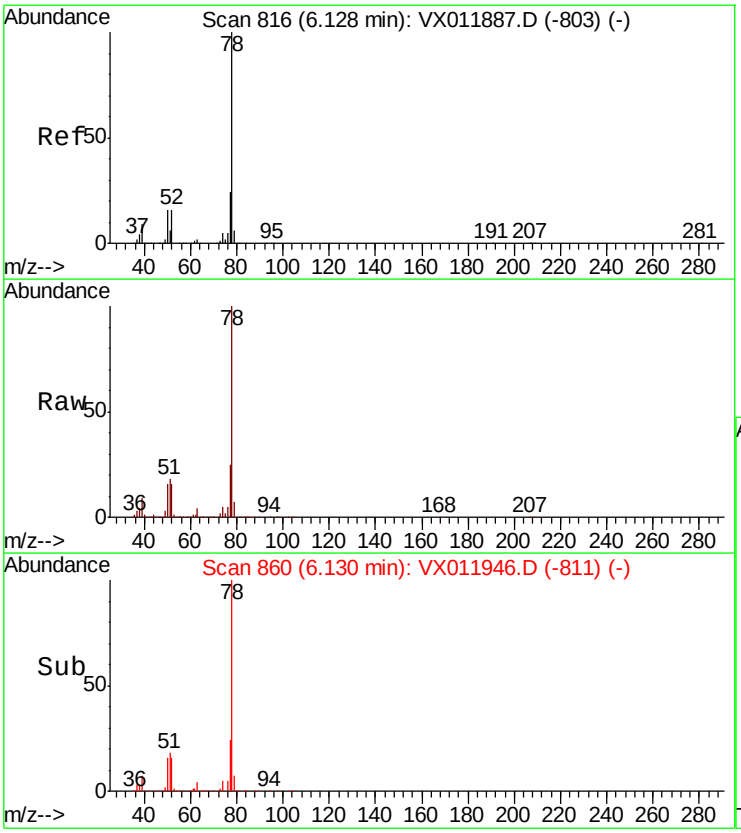
#39
Methylcyclohexane
Concen: 20.698 ug/l
RT: 7.45 min Scan# 1077
Delta R.T. -0.00 min
Lab File: VX011946.D
Acq: 31 Aug 2019 13:04

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBSD01

Tgt Ion: 83 Resp: 91179

Ion	Ratio	Lower	Upper
83	100		
55	76.4	59.4	89.0
98	51.2	40.3	60.5

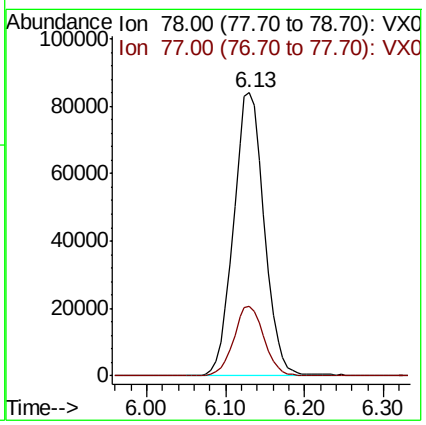


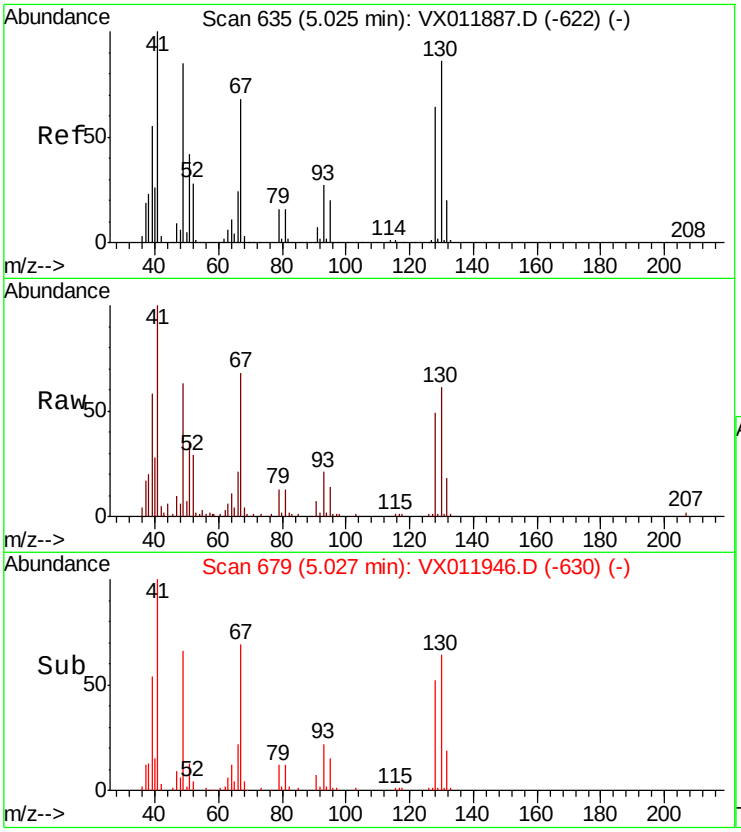


#40
Benzene
Concen: 20.496 ug/l
RT: 6.13 min Scan# 860
Delta R.T. 0.00 min
Lab File: VX011946.D
Acq: 31 Aug 2019 13:04

Tgt Ion: 78 Resp: 226263

Ion	Ratio	Lower	Upper
78	100		
77	24.8	19.0	28.6



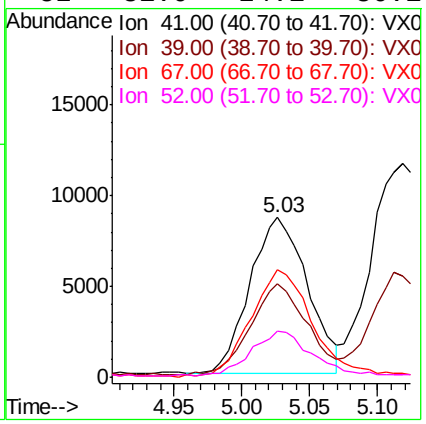


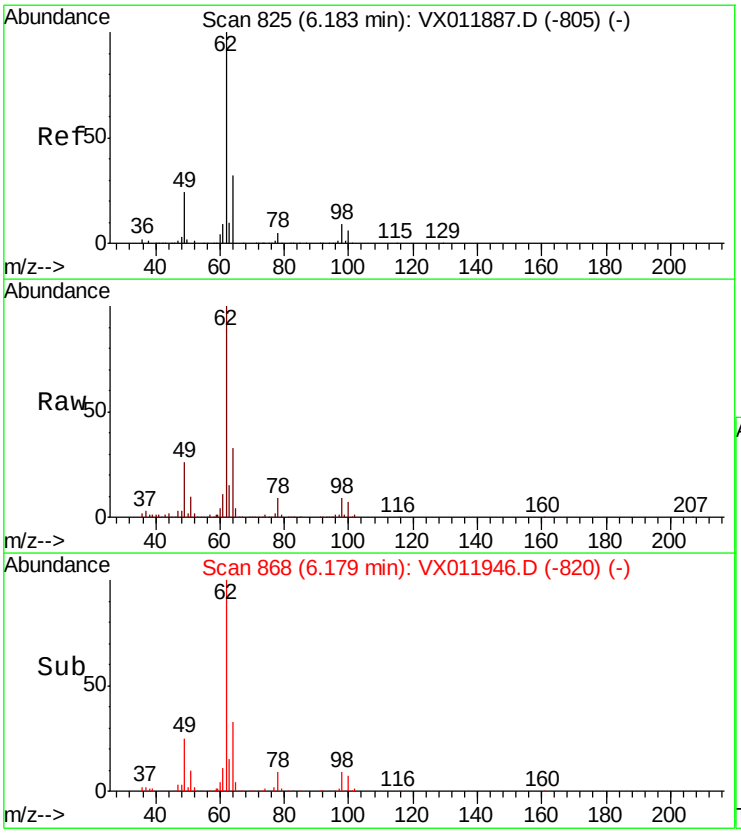
#41
Methacrylonitrile
Concen: 19.540 ug/l
RT: 5.03 min Scan# 679
Delta R.T. 0.00 min
Lab File: VX011946.D
Acq: 31 Aug 2019 13:04

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBSD01

Tgt Ion: 41 Resp: 25187

Ion	Ratio	Lower	Upper
41	100		
39	56.9	45.0	67.6
67	76.2	55.0	82.4
52	31.0	24.1	36.1

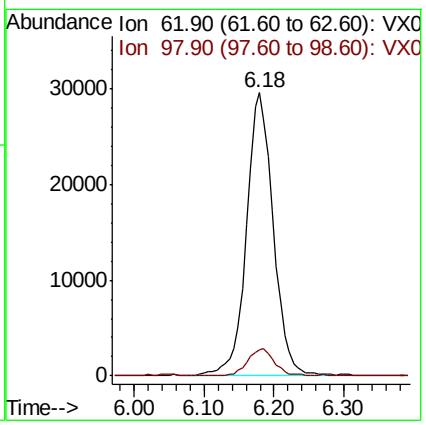


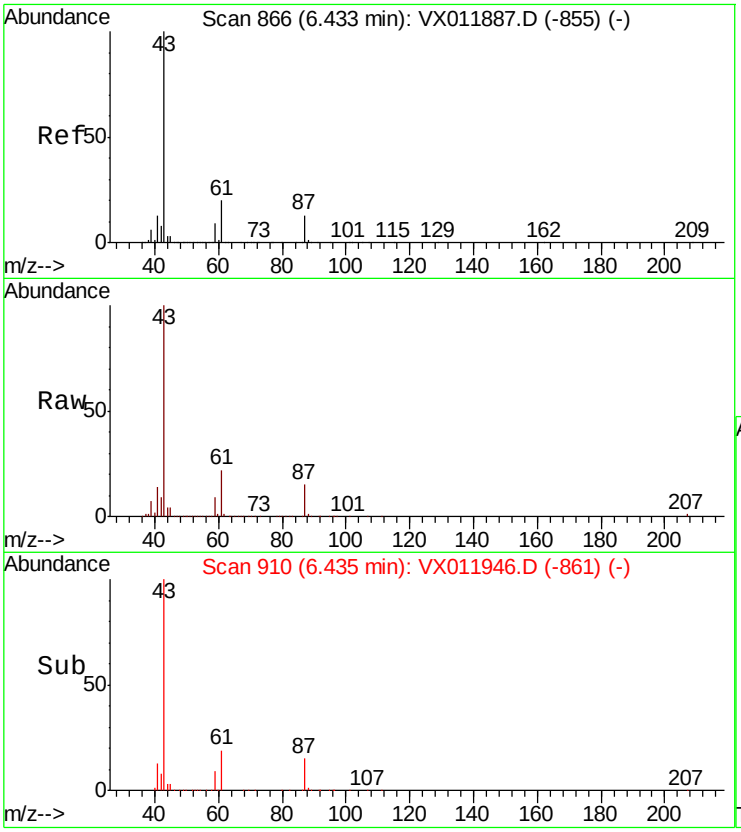


#42
1,2-Dichloroethane
Concen: 20.971 ug/l
RT: 6.18 min Scan# 868
Delta R.T. -0.00 min
Lab File: VX011946.D
Acq: 31 Aug 2019 13:04

Tgt Ion: 62 Resp: 78728

Ion	Ratio	Lower	Upper
62	100		
98	9.7	0.0	19.2



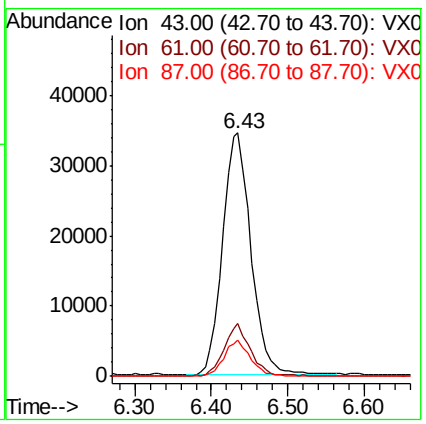


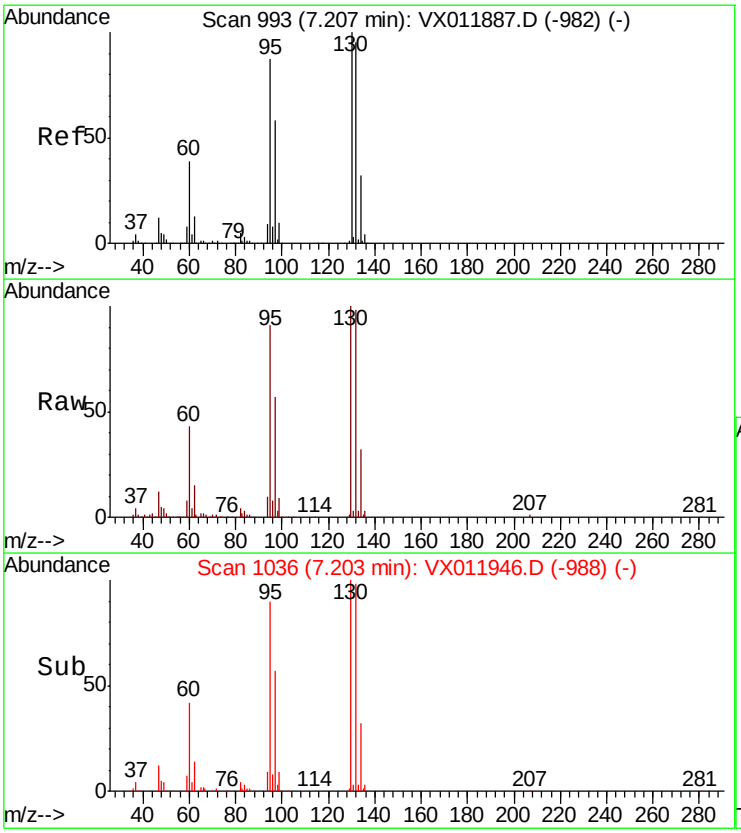
#43
Isopropyl Acetate
Concen: 19.901 ug/l
RT: 6.43 min Scan# 910
Delta R.T. 0.00 min
Lab File: VX011946.D
Acq: 31 Aug 2019 13:04

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBSD01

Tgt Ion: 43 Resp: 88329

Ion	Ratio	Lower	Upper
43	100		
61	19.9	16.1	24.1
87	13.9	10.6	16.0

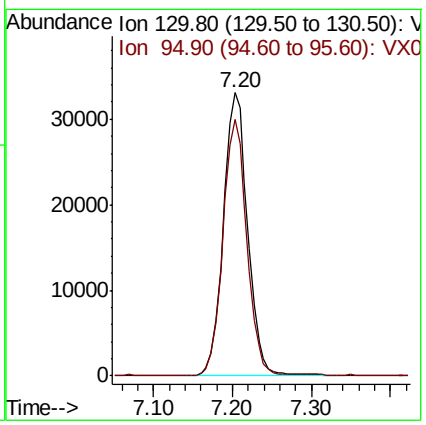


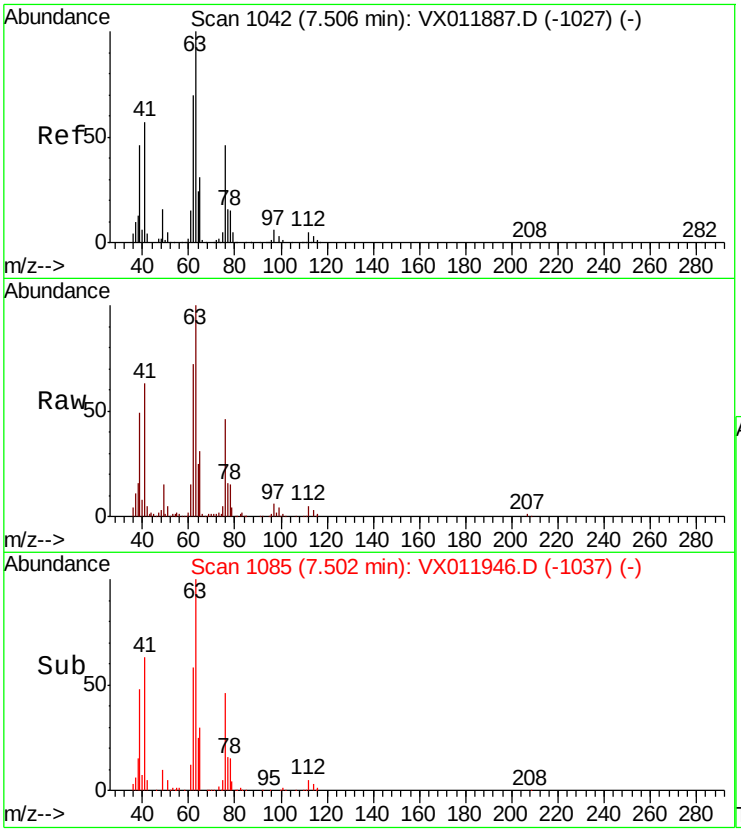


#44
Trichloroethene
Concen: 20.764 ug/l
RT: 7.20 min Scan# 1036
Delta R.T. -0.00 min
Lab File: VX011946.D
Acq: 31 Aug 2019 13:04

Tgt Ion:130 Resp: 70922

Ion	Ratio	Lower	Upper
130	100		
95	90.4	0.0	174.6



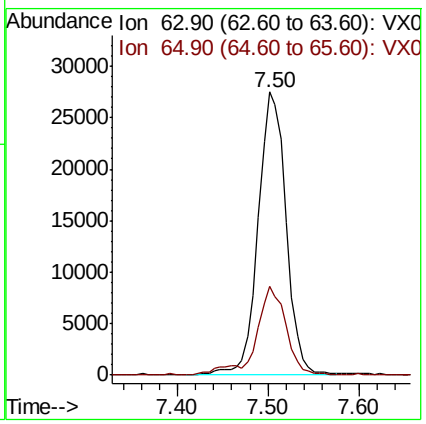


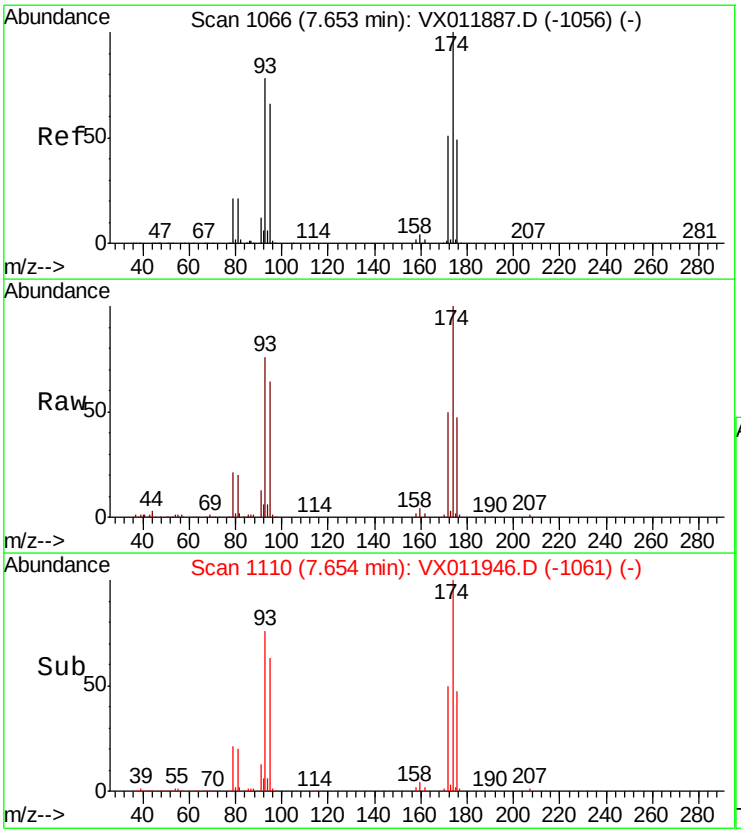
#45
1,2-Dichloropropane
Concen: 20.347 ug/l
RT: 7.50 min Scan# 1085
Delta R.T. -0.00 min
Lab File: VX011946.D
Acq: 31 Aug 2019 13:04

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBSD01

Tgt Ion: 63 Resp: 58755

Ion	Ratio	Lower	Upper
63	100		
65	31.3	25.1	37.7

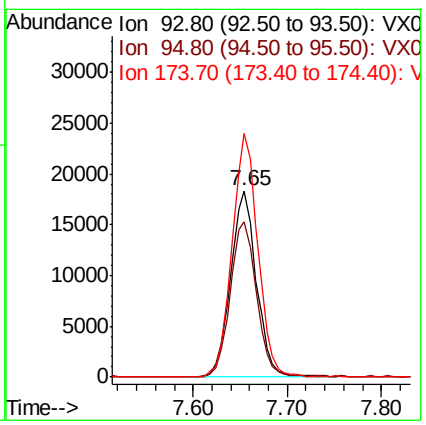


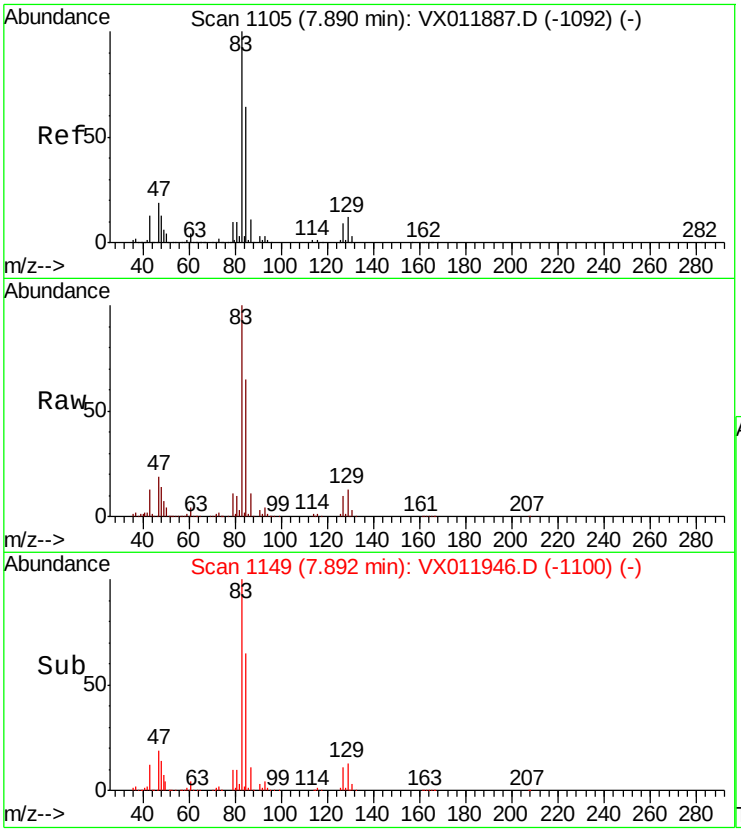


#46
Dibromomethane
Concen: 20.323 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. 0.00 min
Lab File: VX011946.D
Acq: 31 Aug 2019 13:04

Tgt Ion: 93 Resp: 34829

Ion	Ratio	Lower	Upper
93	100		
95	85.2	65.7	98.5
174	130.9	104.2	156.4



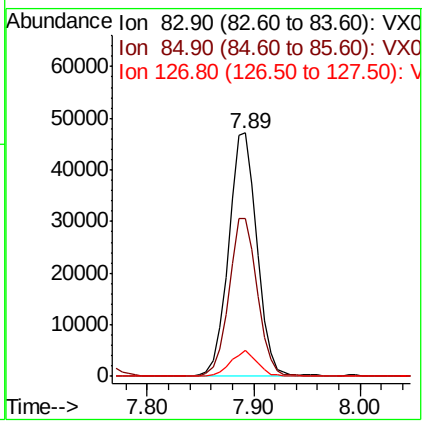


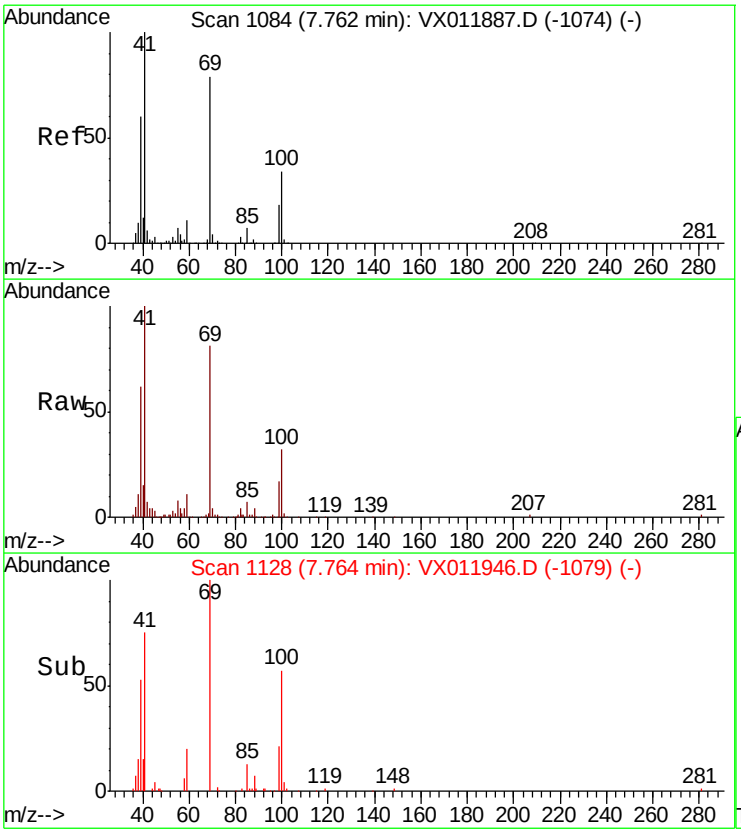
#47
Bromodichloromethane
Concen: 20.762 ug/l
RT: 7.89 min Scan# 1149
Delta R.T. 0.00 min
Lab File: VX011946.D
Acq: 31 Aug 2019 13:04

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBSD01

Tgt Ion: 83 Resp: 88232

Ion	Ratio	Lower	Upper
83	100		
85	65.0	51.1	76.7
127	10.5	7.4	11.2

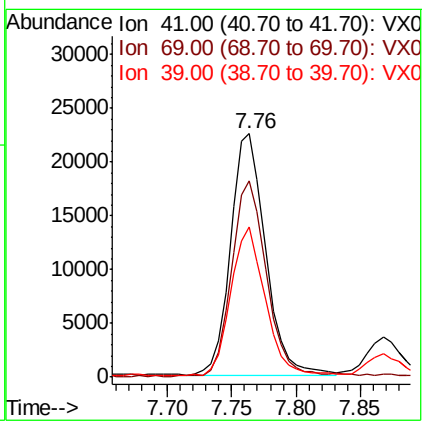


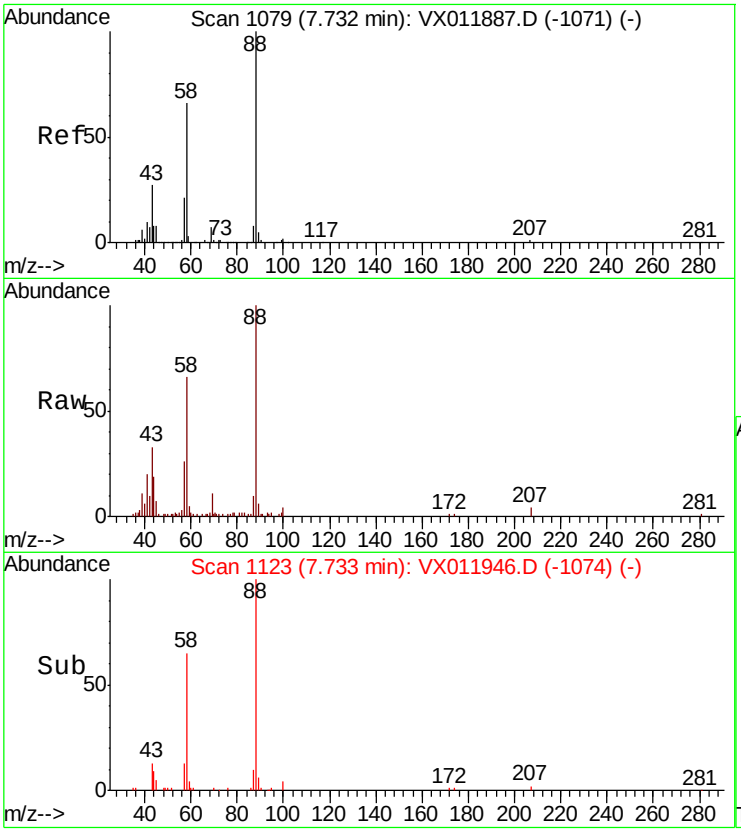


#48
Methyl methacrylate
Concen: 19.626 ug/l
RT: 7.76 min Scan# 1128
Delta R.T. 0.00 min
Lab File: VX011946.D
Acq: 31 Aug 2019 13:04

Tgt Ion: 41 Resp: 42385

Ion	Ratio	Lower	Upper
41	100		
69	82.5	64.4	96.6
39	60.3	47.2	70.8



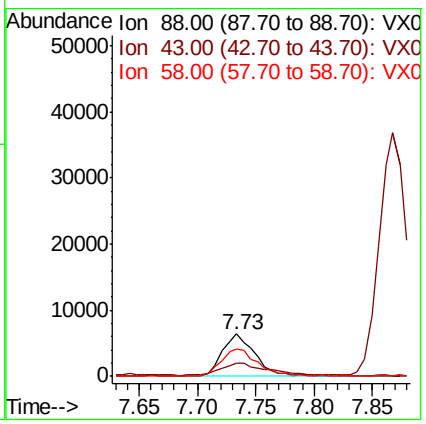


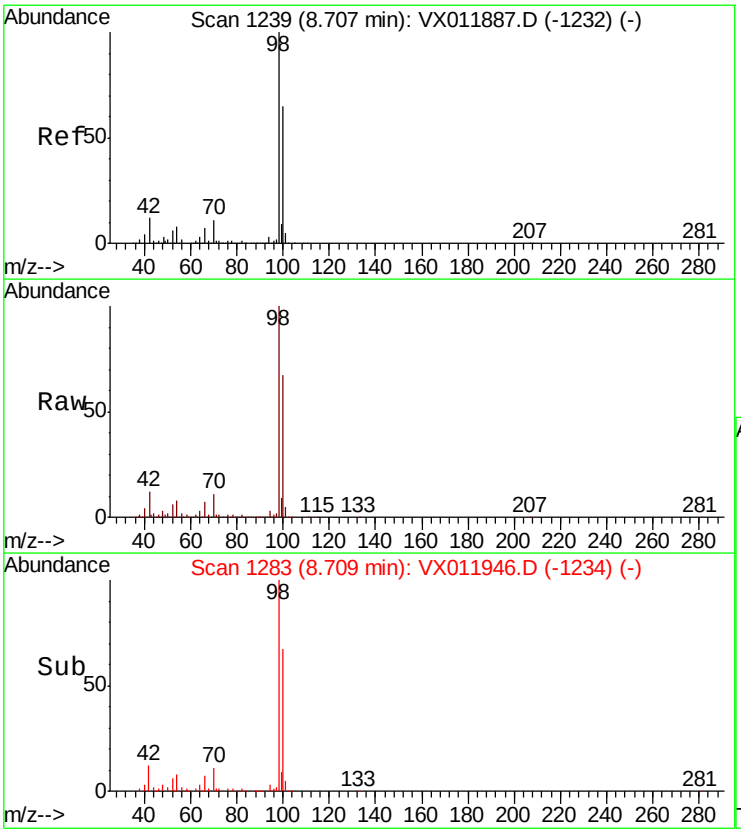
#49
1,4-Dioxane
Concen: 422.762 ug/l
RT: 7.73 min Scan# 1123
Delta R.T. 0.00 min
Lab File: VX011946.D
Acq: 31 Aug 2019 13:04

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBSD01

Tgt Ion: 88 Resp: 12555

Ion	Ratio	Lower	Upper
88	100		
43	40.0	27.3	40.9
58	69.9	53.9	80.9

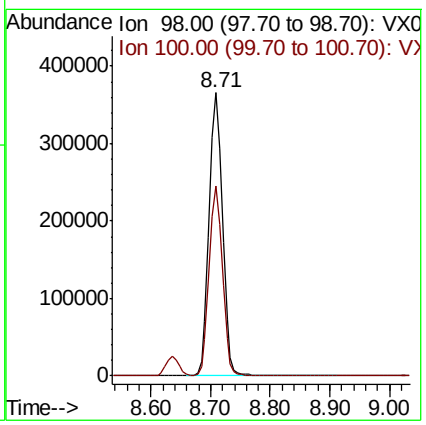


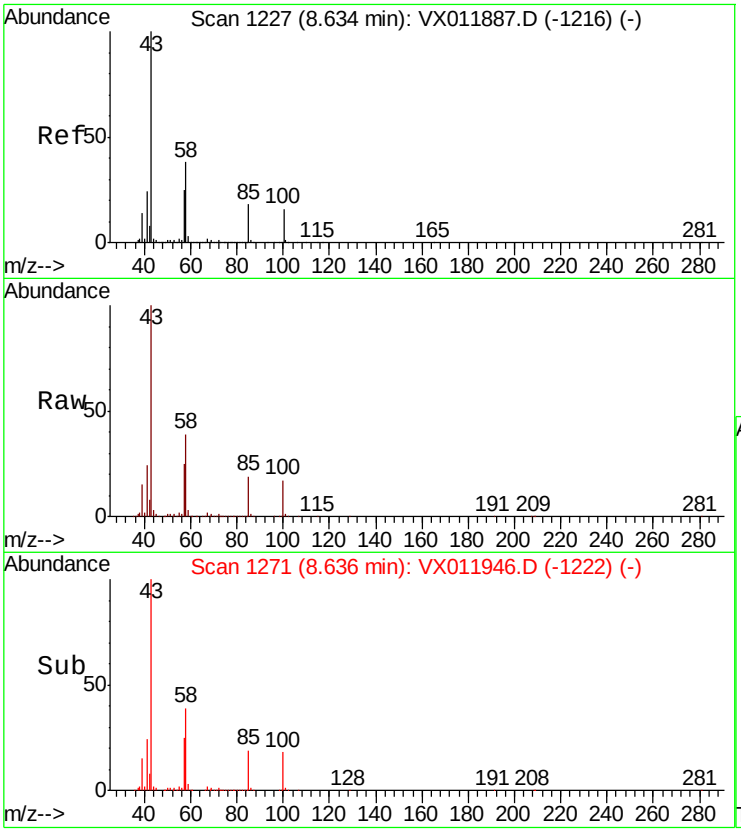


#50
Toluene-d8
Concen: 52.559 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX011946.D
Acq: 31 Aug 2019 13:04

Tgt Ion: 98 Resp: 562420

Ion	Ratio	Lower	Upper
98	100		
100	66.6	53.0	79.6



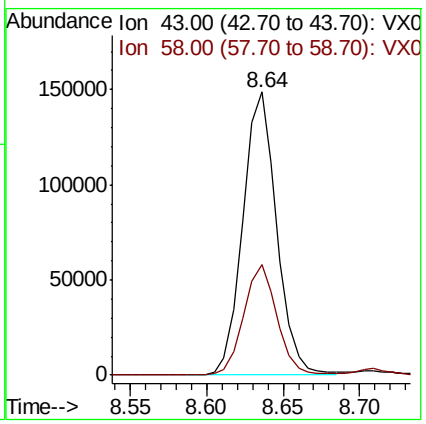


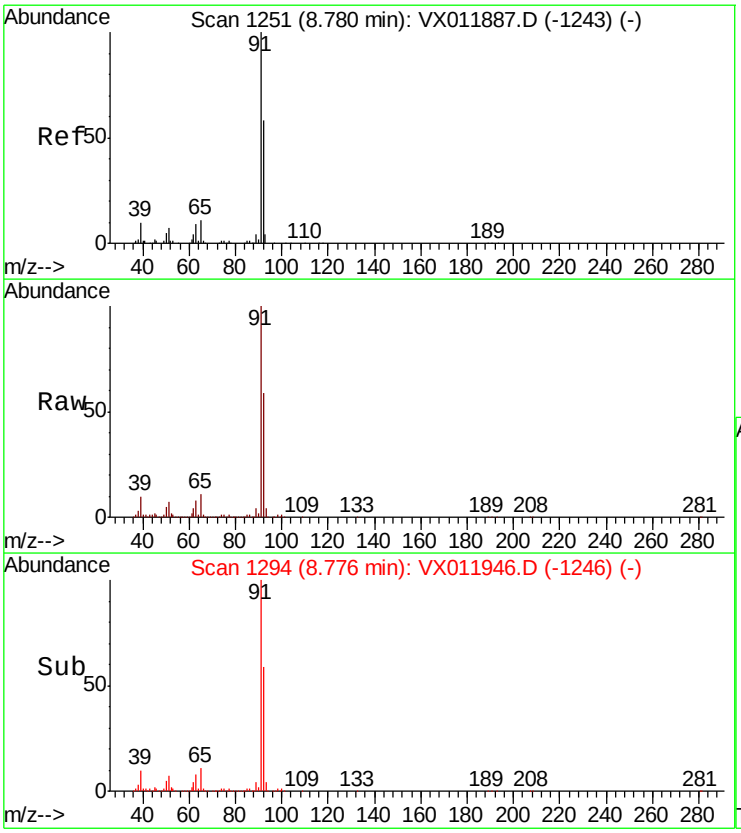
#51
4-Methyl-2-Pentanone
Concen: 100.773 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. 0.00 min
Lab File: VX011946.D
Acq: 31 Aug 2019 13:04

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBSD01

Tgt Ion: 43 Resp: 227223

Ion	Ratio	Lower	Upper
43	100		
58	38.2	30.9	46.3

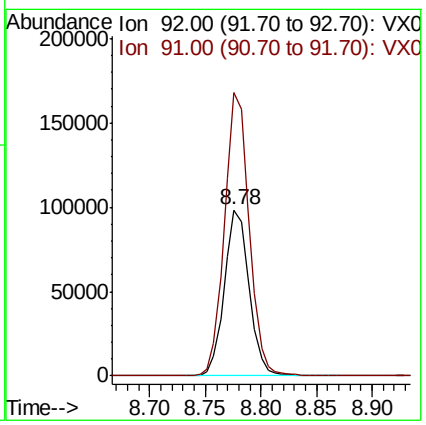


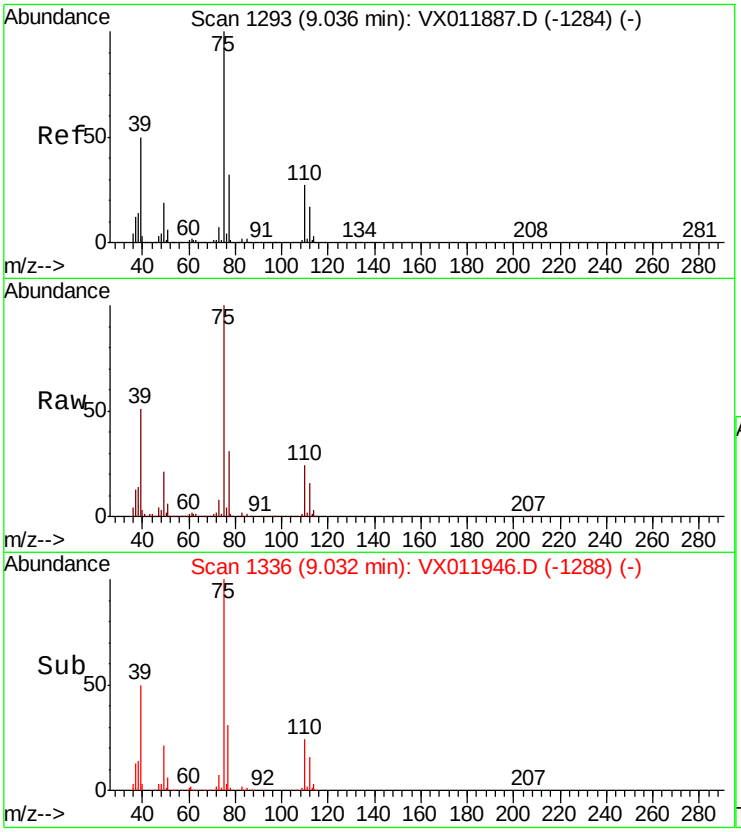


#52
Toluene
Concen: 20.776 ug/l
RT: 8.78 min Scan# 1294
Delta R.T. -0.00 min
Lab File: VX011946.D
Acq: 31 Aug 2019 13:04

Tgt Ion: 92 Resp: 151733

Ion	Ratio	Lower	Upper
92	100		
91	170.1	136.8	205.2



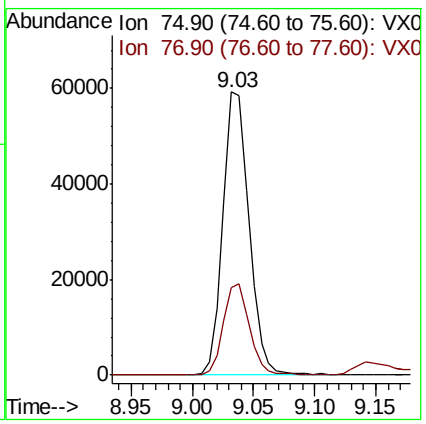


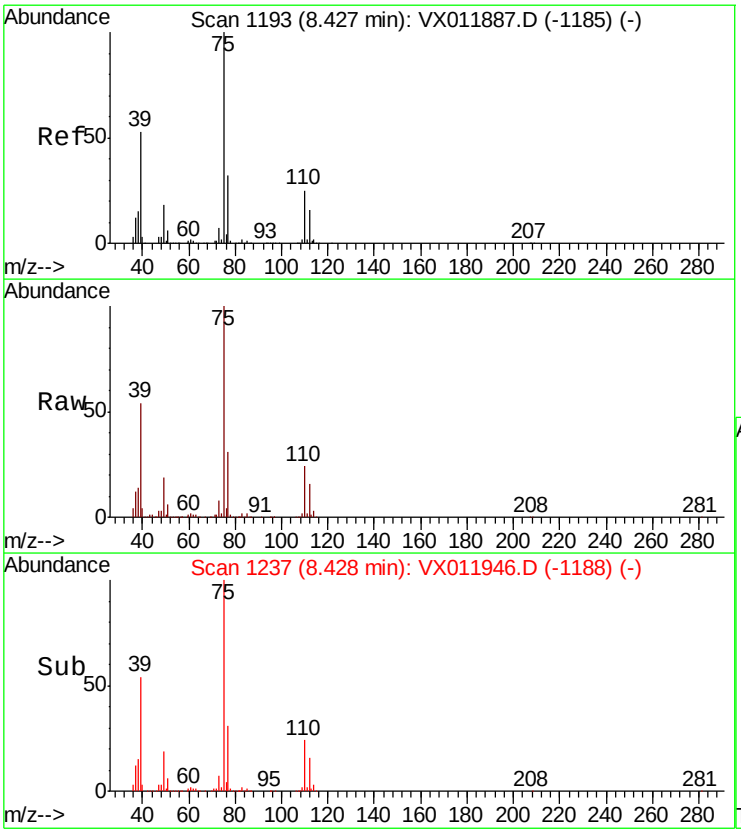
#53
t-1,3-Dichloropropene
Concen: 20.279 ug/l
RT: 9.03 min Scan# 1336
Delta R.T. -0.00 min
Lab File: VX011946.D
Acq: 31 Aug 2019 13:04

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBSD01

Tgt Ion: 75 Resp: 88274

Ion	Ratio	Lower	Upper
75	100		
77	30.5	25.6	38.4

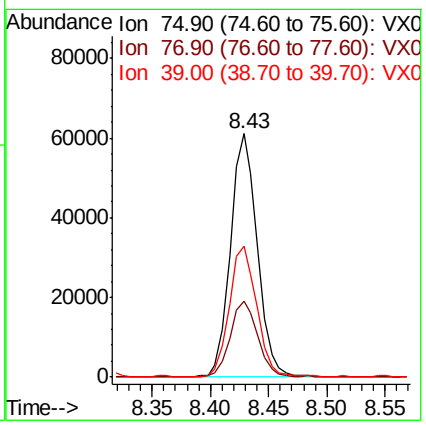


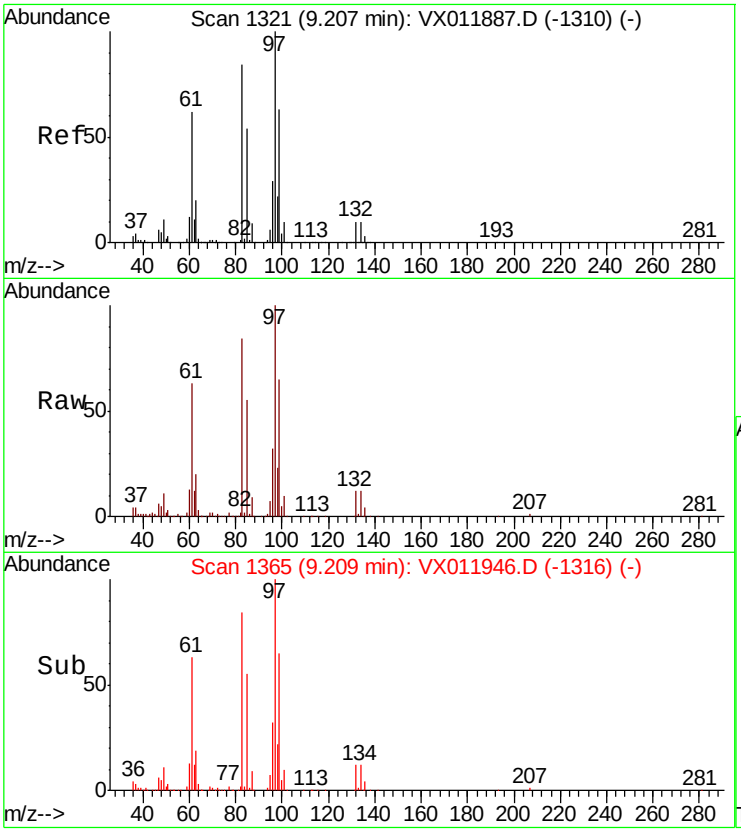


#54
cis-1,3-Dichloropropene
Concen: 20.090 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. 0.00 min
Lab File: VX011946.D
Acq: 31 Aug 2019 13:04

Tgt Ion: 75 Resp: 98168

Ion	Ratio	Lower	Upper
75	100		
77	31.2	25.5	38.3
39	53.5	42.6	64.0



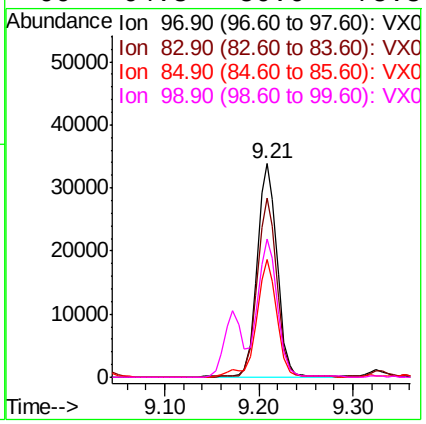


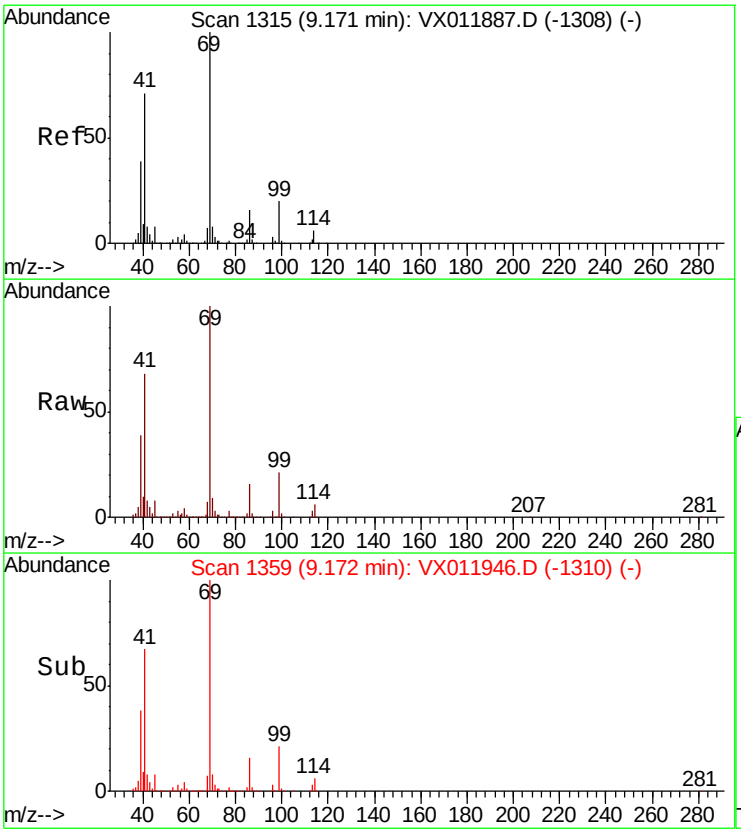
#55
1,1,2-Trichloroethane
Concen: 20.371 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. 0.00 min
Lab File: VX011946.D
Acq: 31 Aug 2019 13:04

Instrument : MSVOA_X
ClientSampleId : VX0831SBSD01

Tgt Ion: 97 Resp: 51110

Ion	Ratio	Lower	Upper
97	100		
83	83.5	66.8	100.2
85	54.7	43.5	65.3
99	64.8	50.6	75.8

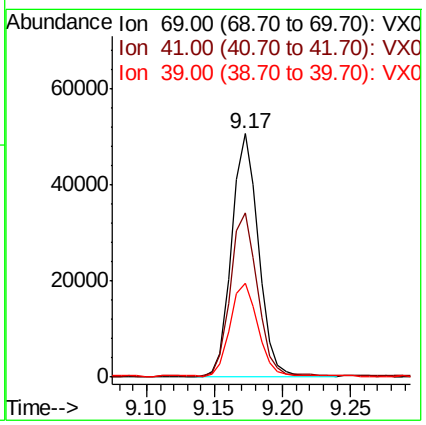


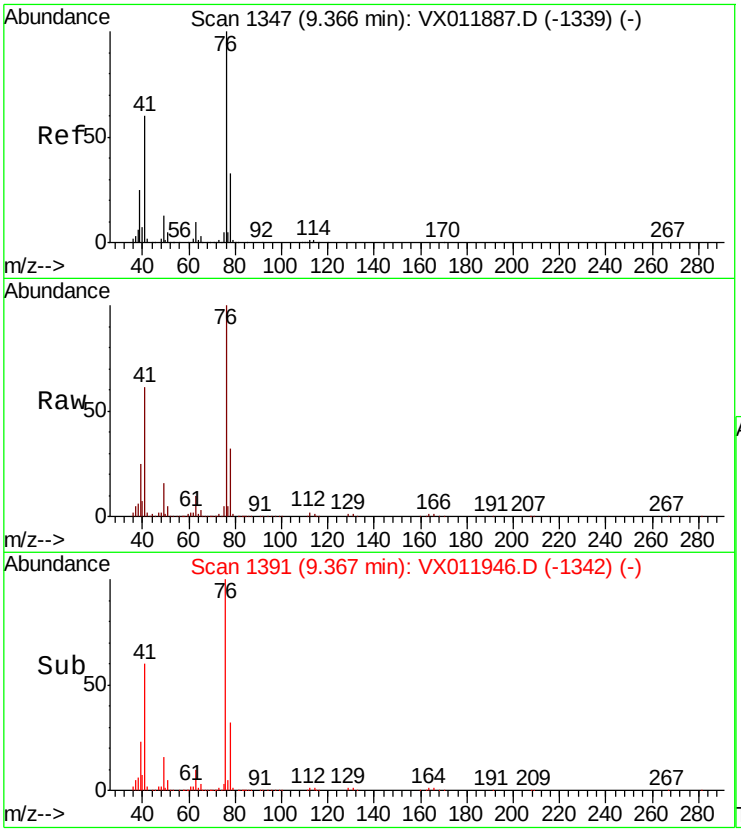


#56
Ethyl methacrylate
Concen: 19.926 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VX011946.D
Acq: 31 Aug 2019 13:04

Tgt Ion: 69 Resp: 69384

Ion	Ratio	Lower	Upper
69	100		
41	68.2	55.8	83.8
39	39.7	31.1	46.7



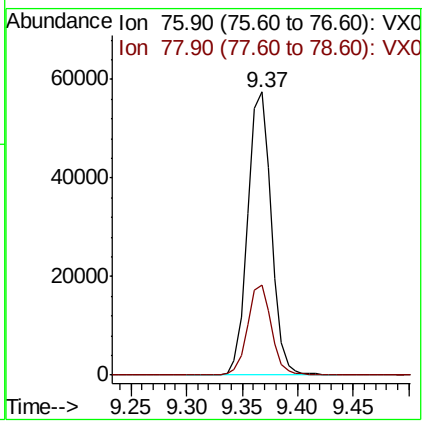


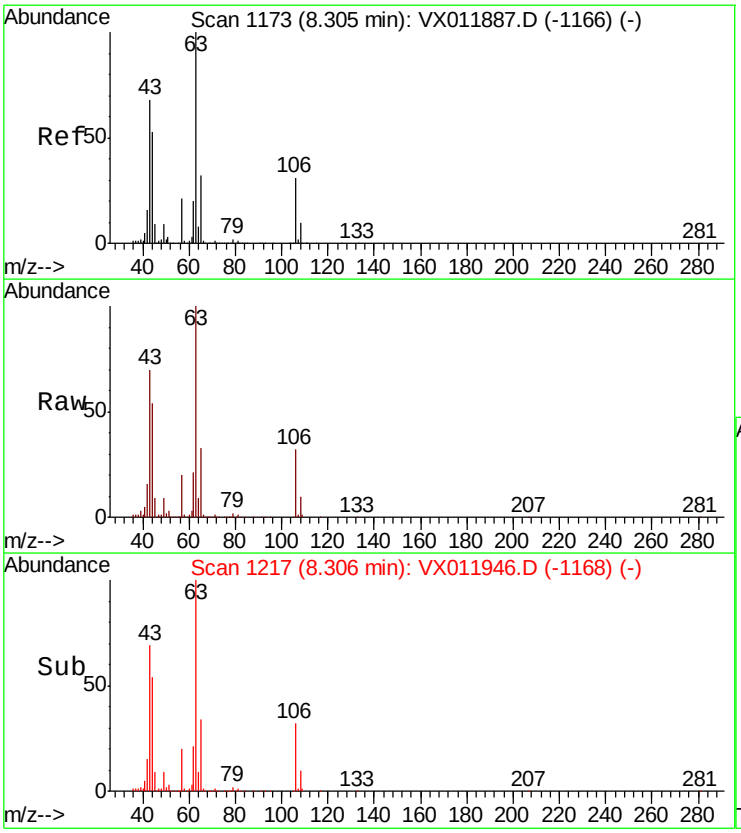
#57
1,3-Dichloropropane
Concen: 20.445 ug/l
RT: 9.37 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VX011946.D
Acq: 31 Aug 2019 13:04

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBSD01

Tgt Ion: 76 Resp: 85139

Ion	Ratio	Lower	Upper
76	100		
78	32.2	26.4	39.6

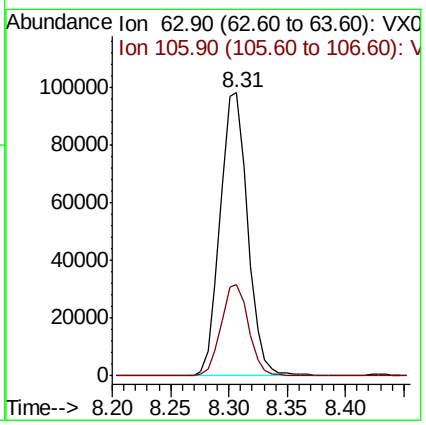


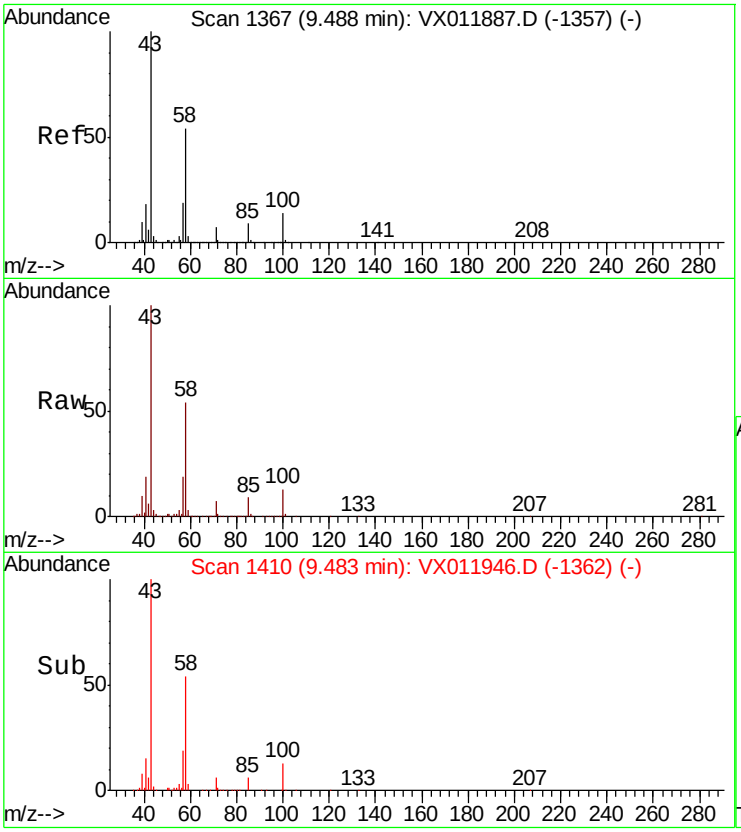


#58
2-Chloroethyl Vinyl ether
Concen: 96.853 ug/l
RT: 8.31 min Scan# 1217
Delta R.T. 0.00 min
Lab File: VX011946.D
Acq: 31 Aug 2019 13:04

Tgt Ion: 63 Resp: 160628

Ion	Ratio	Lower	Upper
63	100		
106	32.4	24.8	37.2



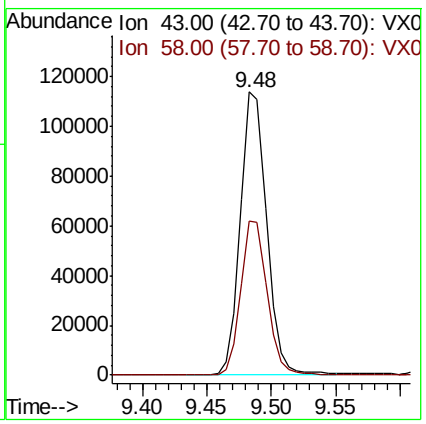


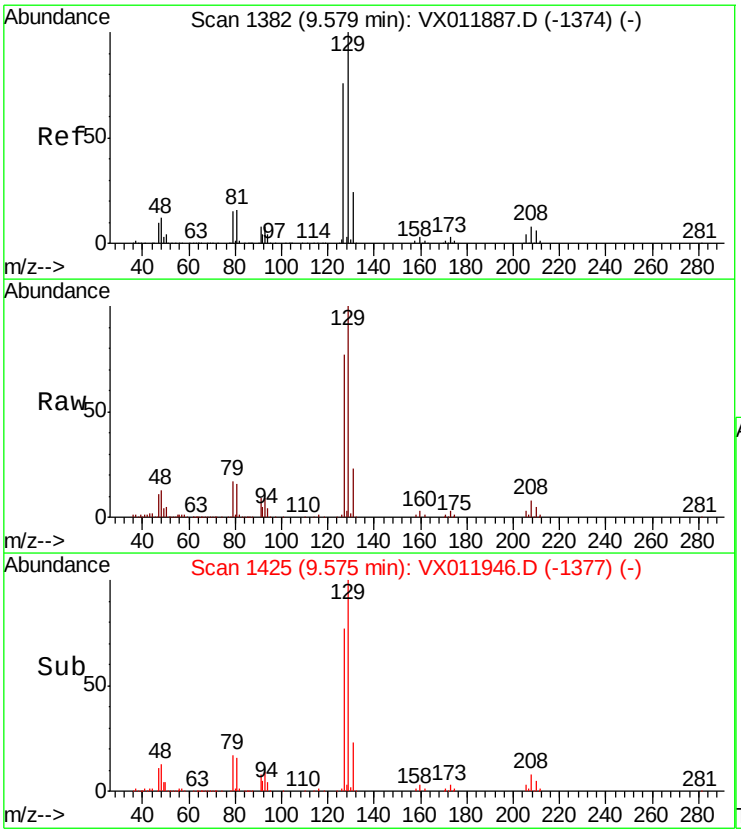
#59
2-Hexanone
Concen: 99.861 ug/l
RT: 9.48 min Scan# 1410
Delta R.T. -0.00 min
Lab File: VX011946.D
Acq: 31 Aug 2019 13:04

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBSD01

Tgt Ion: 43 Resp: 159945

Ion	Ratio	Lower	Upper
43	100		
58	54.7	26.8	80.4

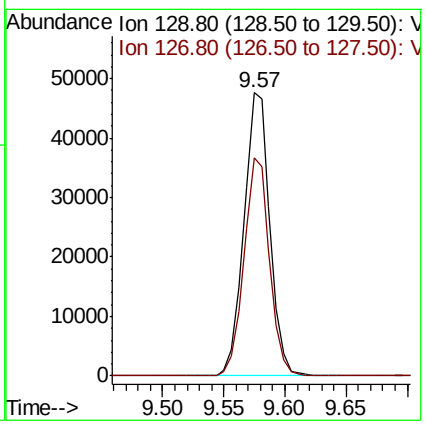


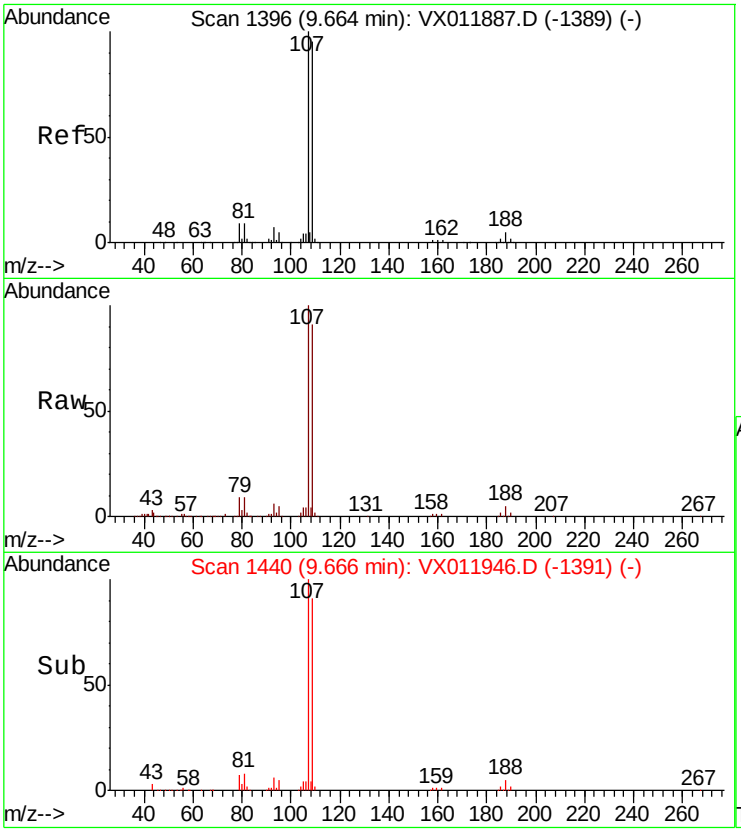


#60
Dibromochloromethane
Concen: 20.861 ug/l
RT: 9.57 min Scan# 1425
Delta R.T. -0.00 min
Lab File: VX011946.D
Acq: 31 Aug 2019 13:04

Tgt Ion:129 Resp: 70296

Ion	Ratio	Lower	Upper
129	100		
127	75.7	38.6	115.7



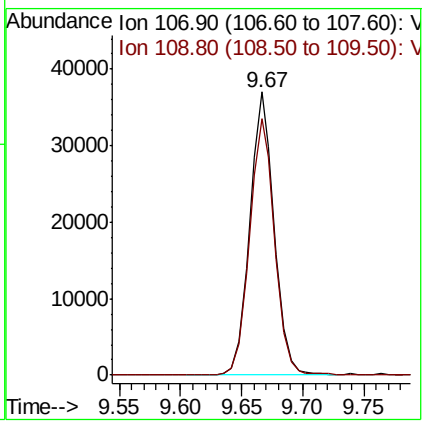


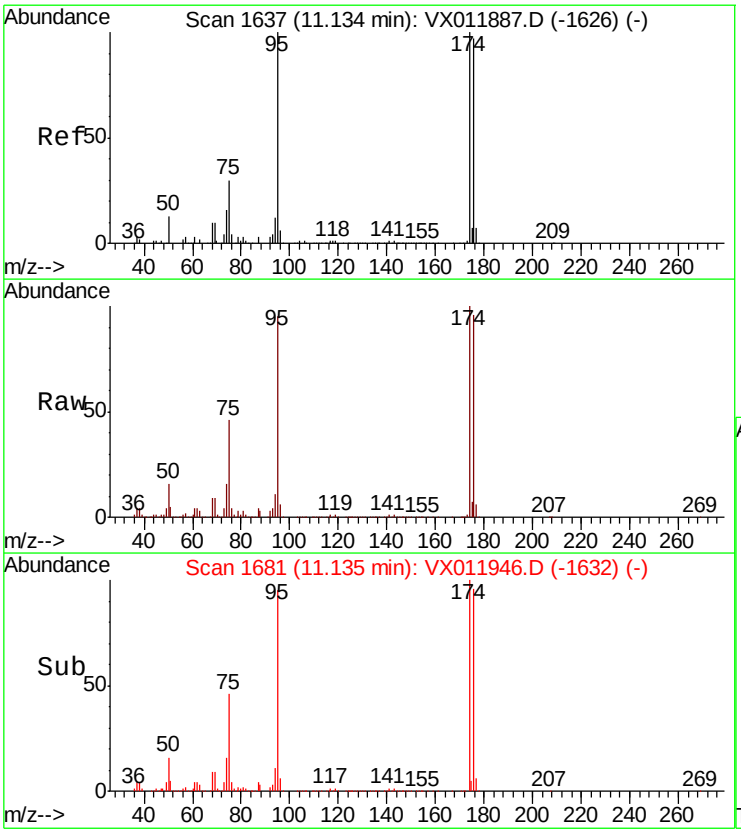
#61
1,2-Dibromoethane
Concen: 20.640 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. 0.00 min
Lab File: VX011946.D
Acq: 31 Aug 2019 13:04

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBSD01

Tgt Ion:107 Resp: 51341

Ion	Ratio	Lower	Upper
107	100		
109	93.9	75.3	112.9

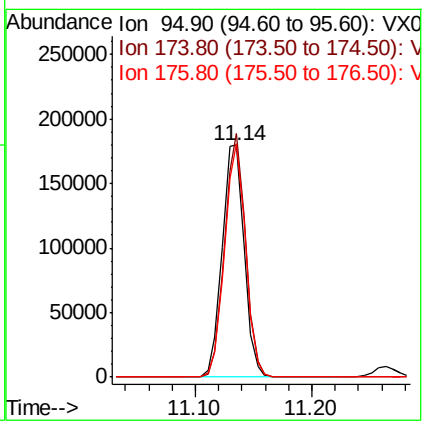


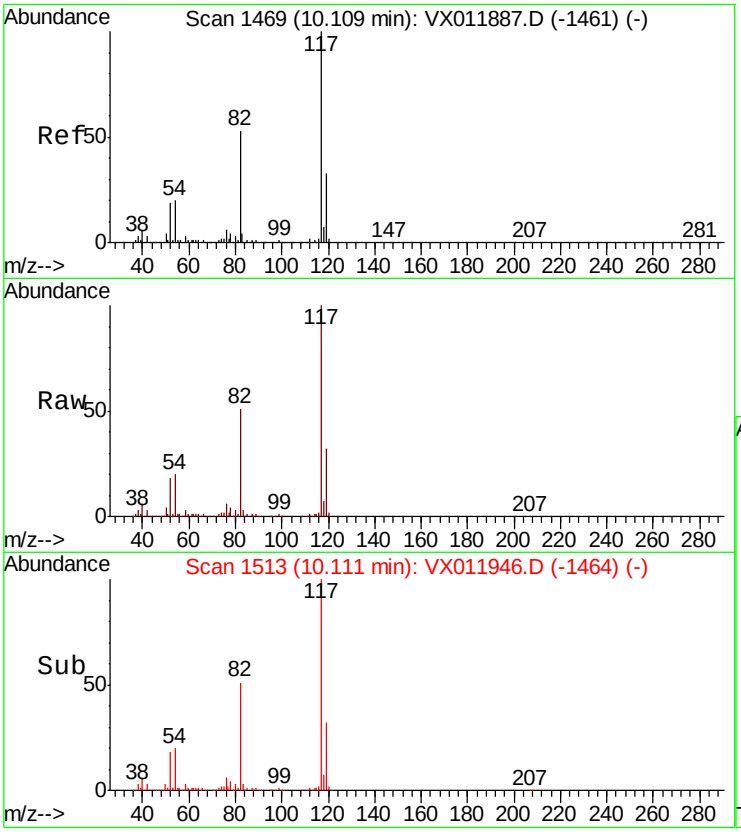


#62
4-Bromofluorobenzene
Concen: 50.284 ug/l
RT: 11.14 min Scan# 1681
Delta R.T. 0.00 min
Lab File: VX011946.D
Acq: 31 Aug 2019 13:04

Tgt Ion: 95 Resp: 236036

Ion	Ratio	Lower	Upper
95	100		
174	99.6	0.0	196.0
176	95.9	0.0	191.4



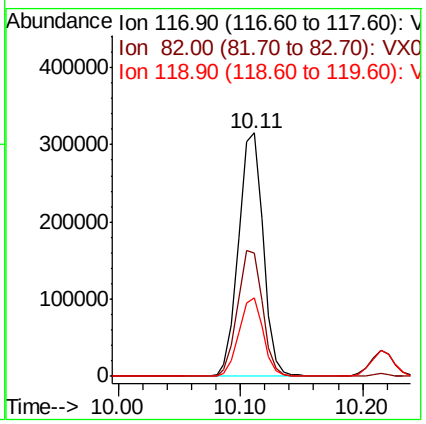


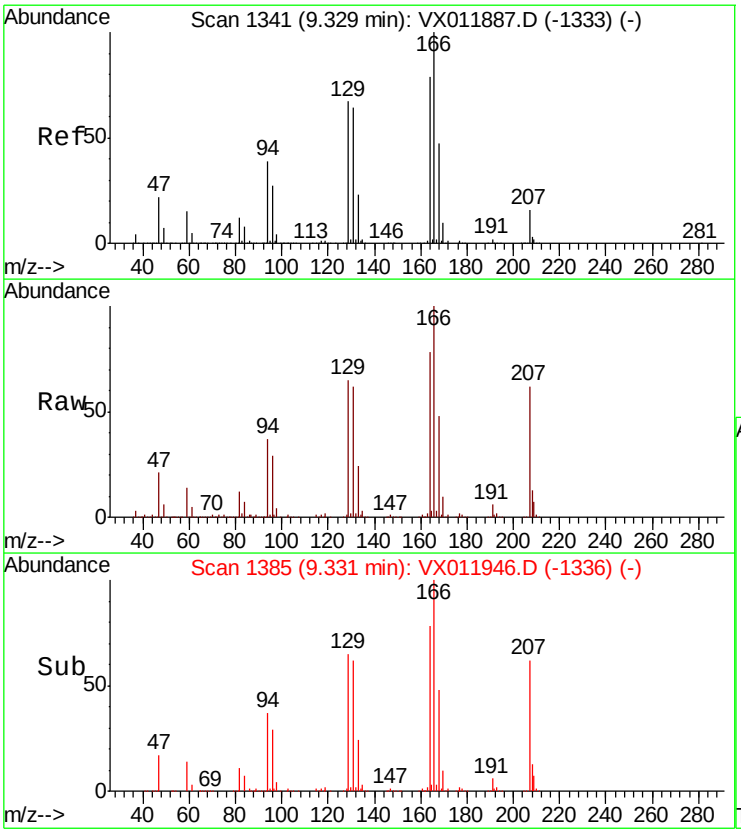
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VX011946.D
Acq: 31 Aug 2019 13:04

Instrument : MSVOA_X
ClientSampleId : VX0831SBSD01

Tgt Ion:117 Resp: 438035

Ion	Ratio	Lower	Upper
117	100		
82	50.9	42.0	63.0
119	32.5	26.2	39.4

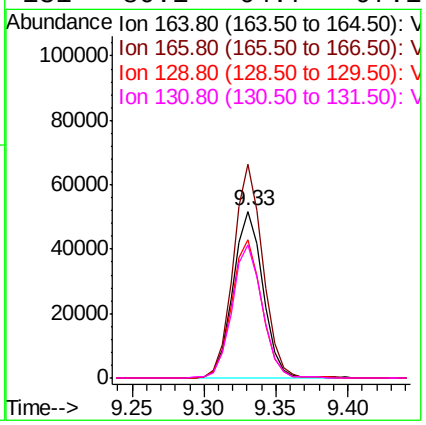


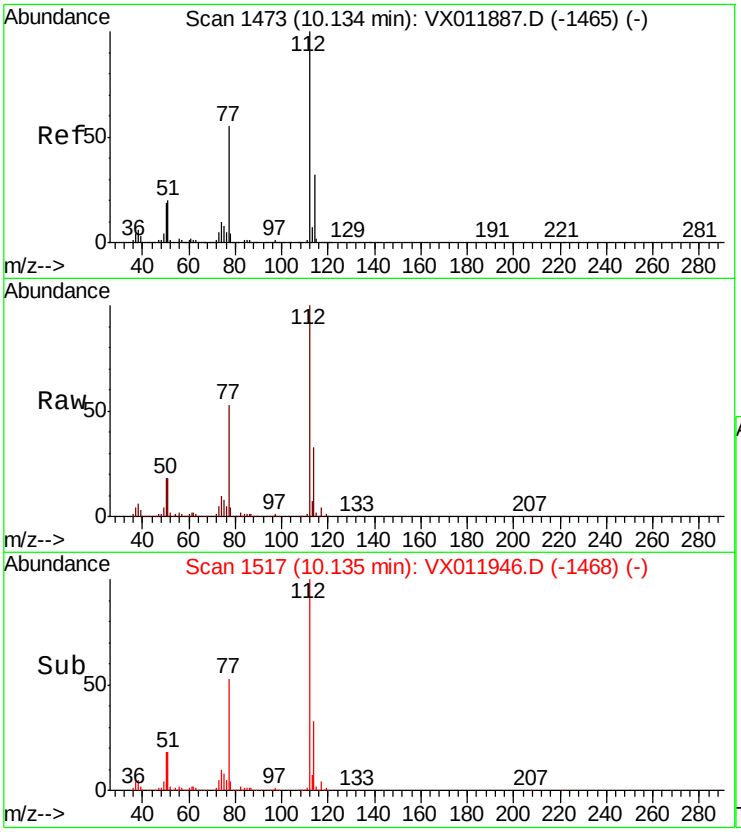


#64
Tetrachloroethene
Concen: 21.352 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VX011946.D
Acq: 31 Aug 2019 13:04

Tgt Ion:164 Resp: 75233

Ion	Ratio	Lower	Upper
164	100		
166	128.3	101.4	152.0
129	83.1	68.0	102.0
131	80.1	64.7	97.1



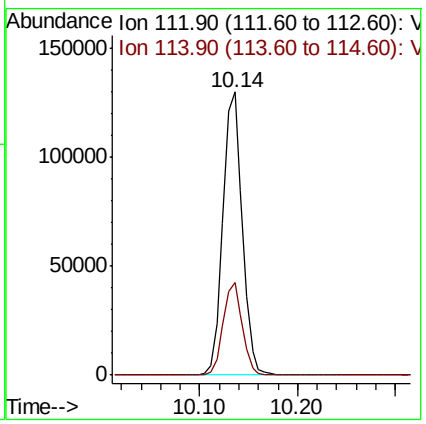


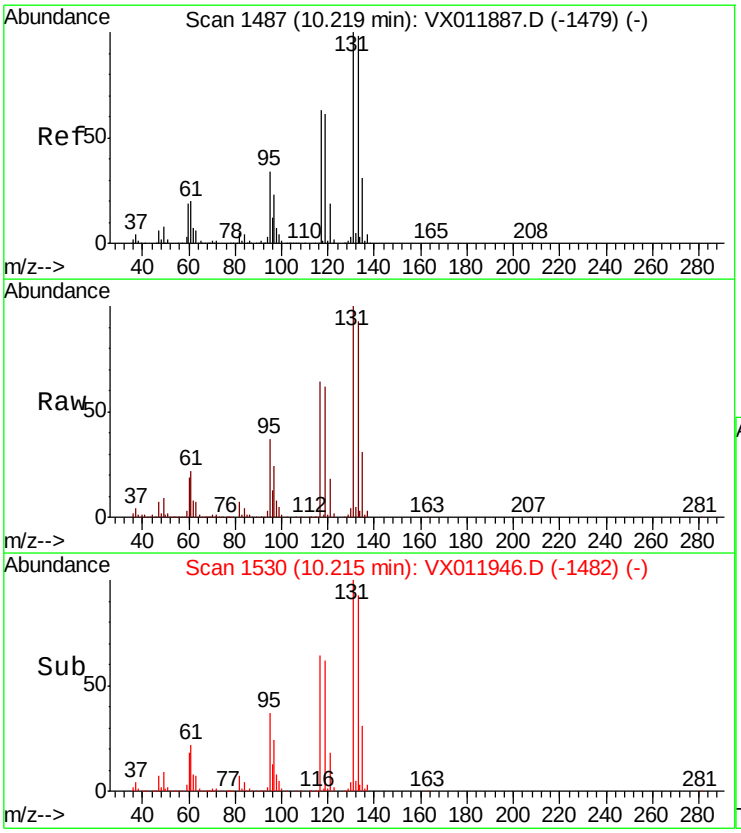
#65
Chlorobenzene
Concen: 21.112 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VX011946.D
Acq: 31 Aug 2019 13:04

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBSD01

Tgt Ion:112 Resp: 179209

Ion	Ratio	Lower	Upper
112	100		
114	32.6	25.9	38.9

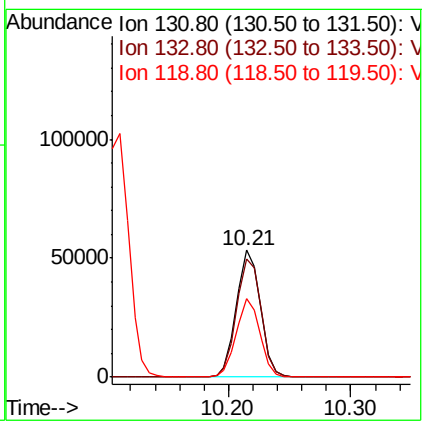


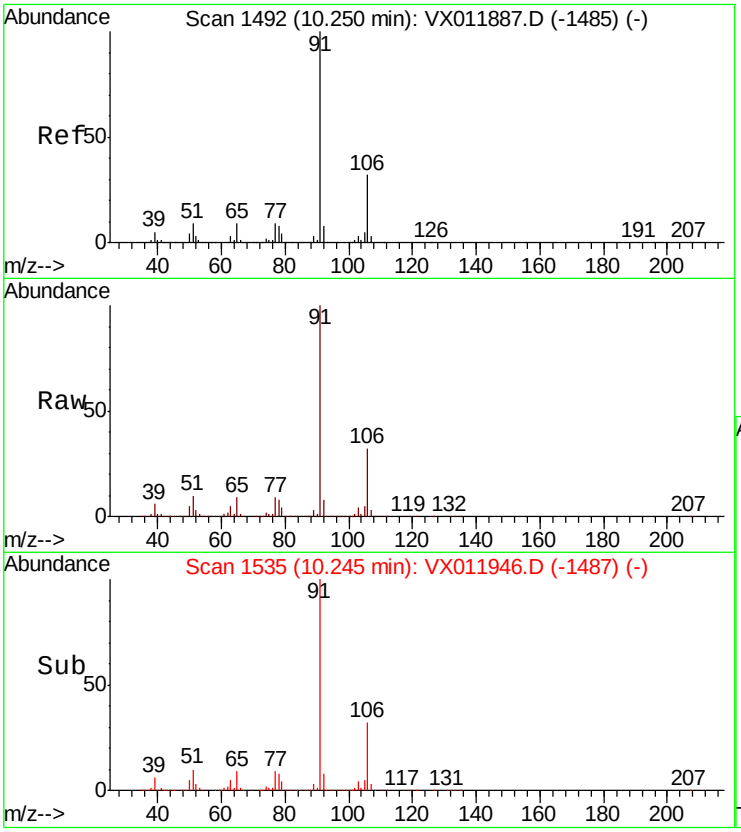


#66
1,1,1,2-Tetrachloroethane
Concen: 21.072 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. -0.00 min
Lab File: VX011946.D
Acq: 31 Aug 2019 13:04

Tgt Ion:131 Resp: 72334

Ion	Ratio	Lower	Upper
131	100		
133	95.9	48.4	145.0
119	60.7	30.6	92.0



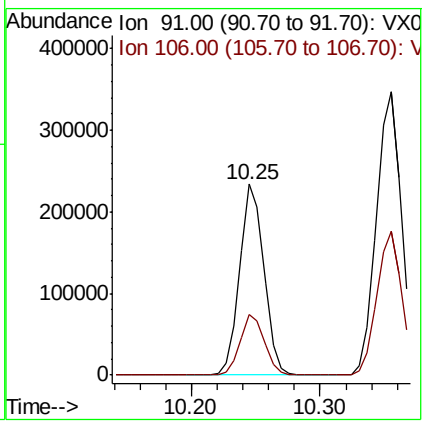


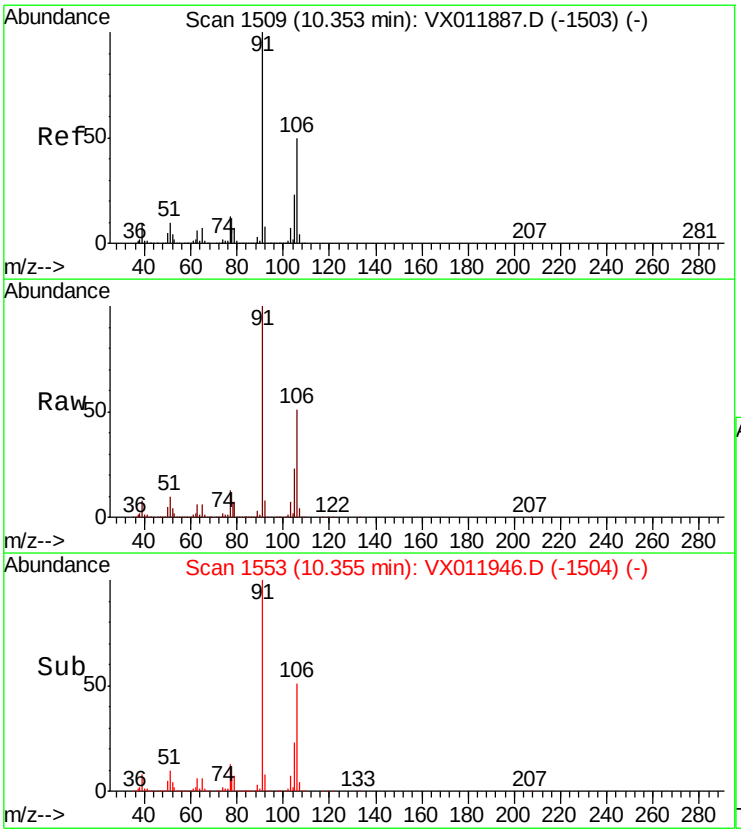
#67
Ethyl Benzene
Concen: 21.087 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. -0.00 min
Lab File: VX011946.D
Acq: 31 Aug 2019 13:04

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBSD01

Tgt Ion: 91 Resp: 304471

Ion	Ratio	Lower	Upper
91	100		
106	32.0	25.8	38.8

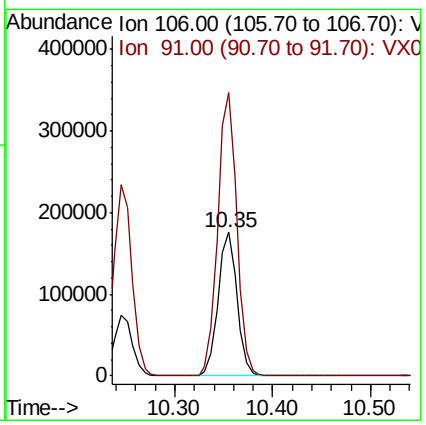


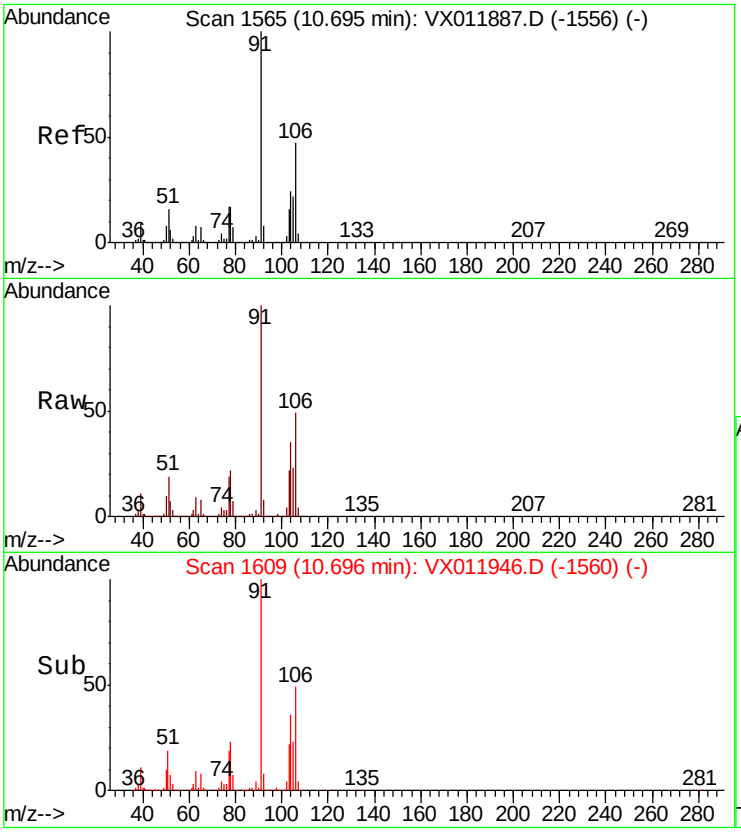


#68
m/p-Xylenes
Concen: 42.294 ug/l
RT: 10.35 min Scan# 1553
Delta R.T. 0.00 min
Lab File: VX011946.D
Acq: 31 Aug 2019 13:04

Tgt Ion:106 Resp: 235807

Ion	Ratio	Lower	Upper
106	100		
91	198.8	158.6	237.8



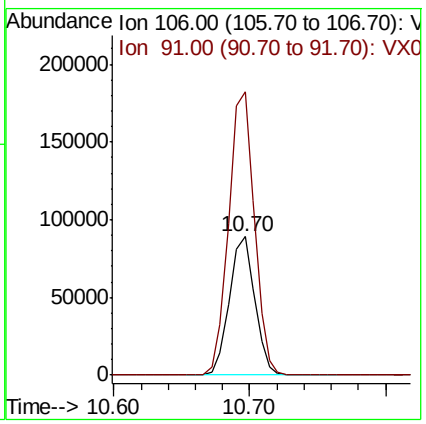


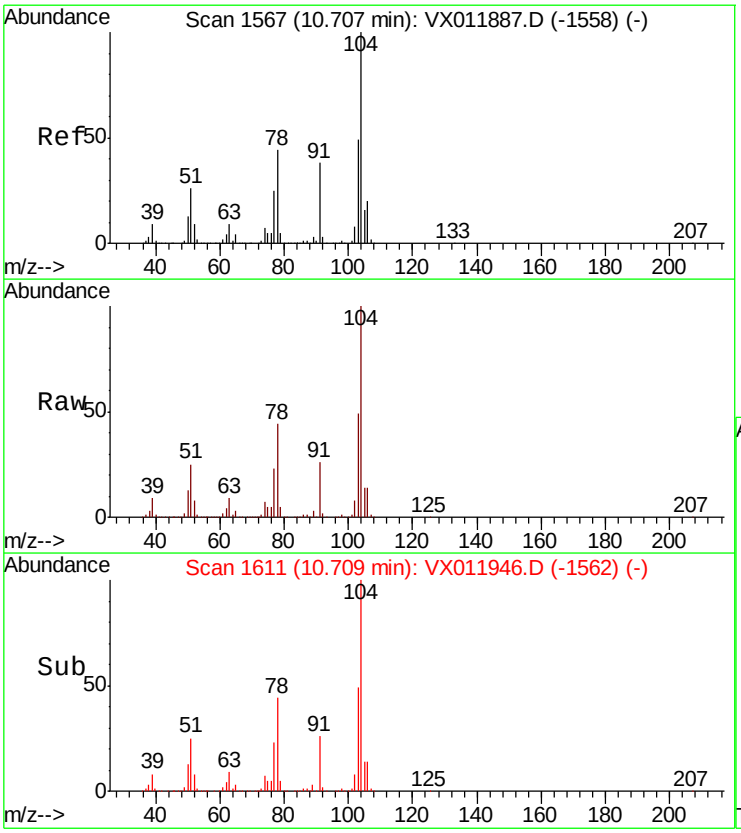
#69
o-Xylene
Concen: 21.319 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. 0.00 min
Lab File: VX011946.D
Acq: 31 Aug 2019 13:04

Instrument : MSVOA_X
ClientSampleId : VX0831SBSD01

Tgt Ion:106 Resp: 115828

Ion	Ratio	Lower	Upper
106	100		
91	207.7	104.8	314.6

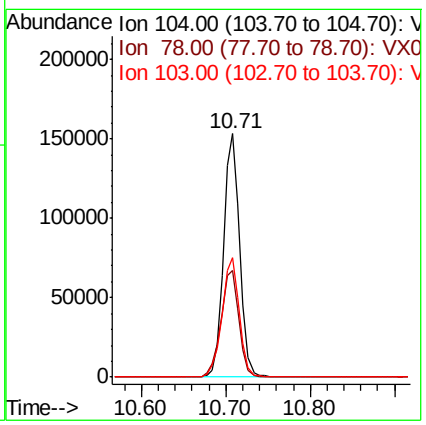


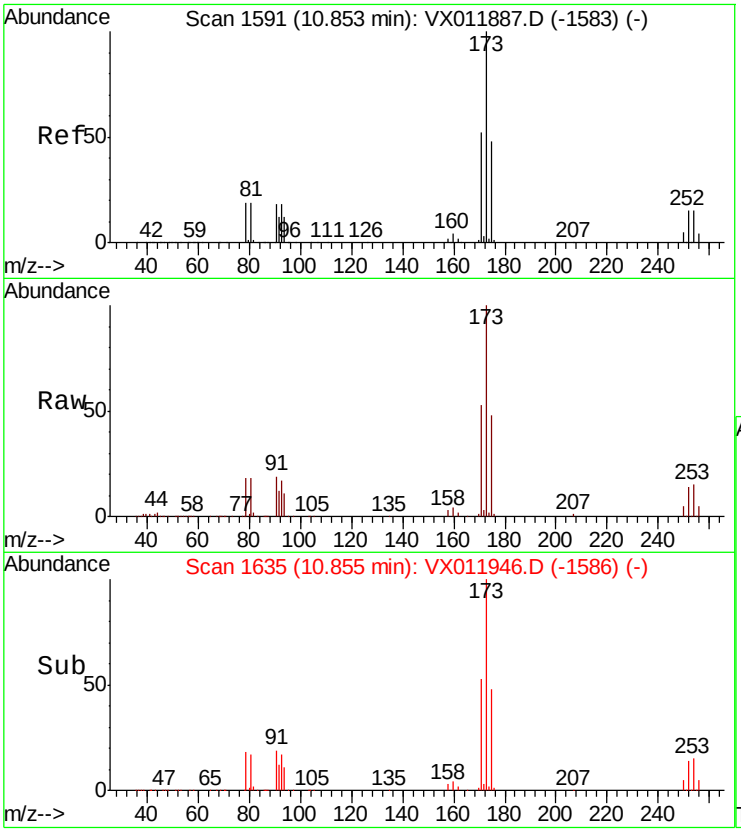


#70
Styrene
Concen: 21.072 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. 0.00 min
Lab File: VX011946.D
Acq: 31 Aug 2019 13:04

Tgt Ion:104 Resp: 201795

Ion	Ratio	Lower	Upper
104	100		
78	49.3	39.2	58.8
103	53.0	43.0	64.6



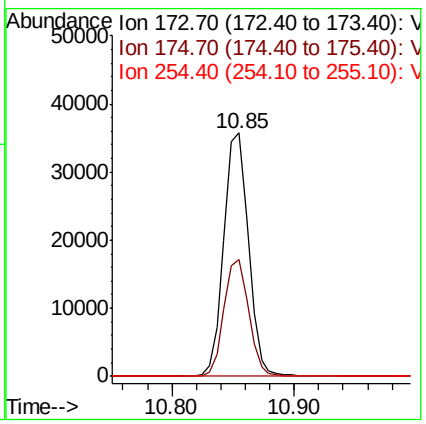


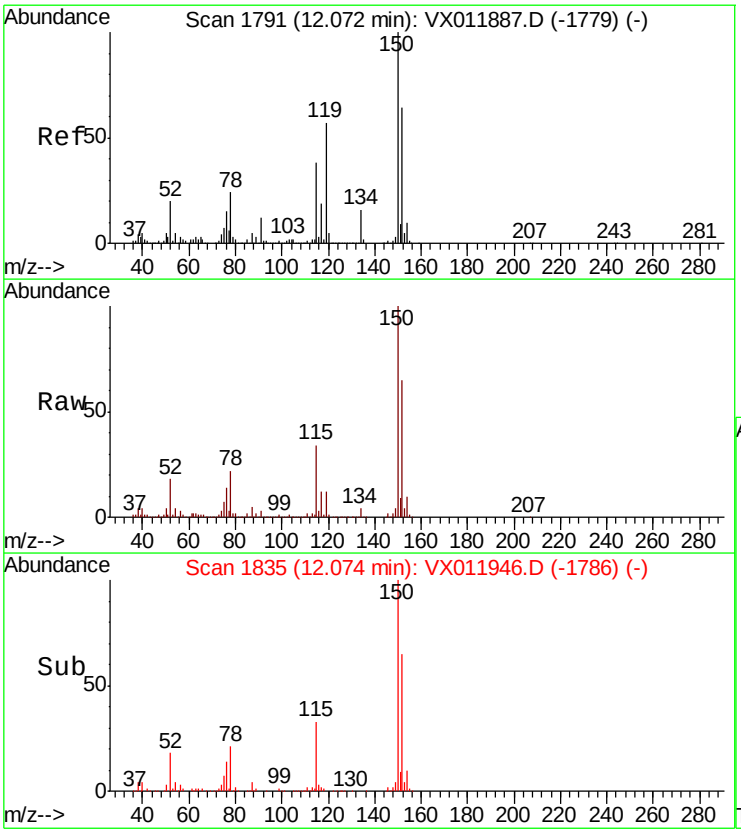
#71
Bromoform
Concen: 20.509 ug/l
RT: 10.85 min Scan# 1635
Delta R.T. 0.00 min
Lab File: VX011946.D
Acq: 31 Aug 2019 13:04

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBSD01

Tgt Ion:173 Resp: 49779

Ion	Ratio	Lower	Upper
173	100		
175	48.4	24.4	73.2
254	0.2	0.1	0.1#

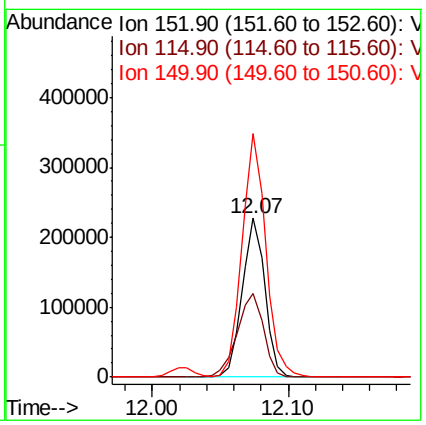


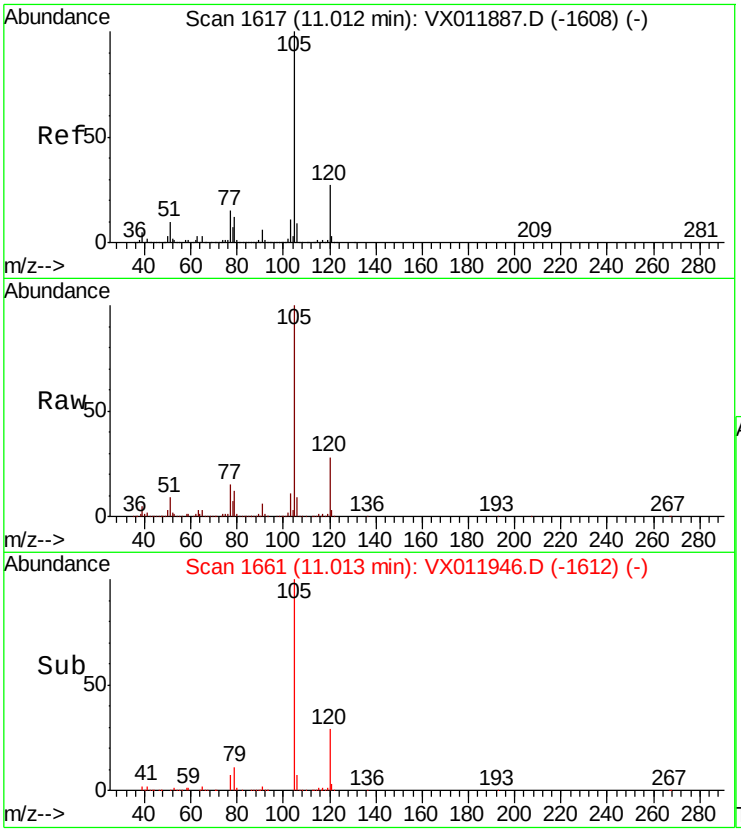


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX011946.D
Acq: 31 Aug 2019 13:04

Tgt Ion:152 Resp: 263797

Ion	Ratio	Lower	Upper
152	100		
115	61.2	37.1	111.3
150	161.2	0.0	339.6



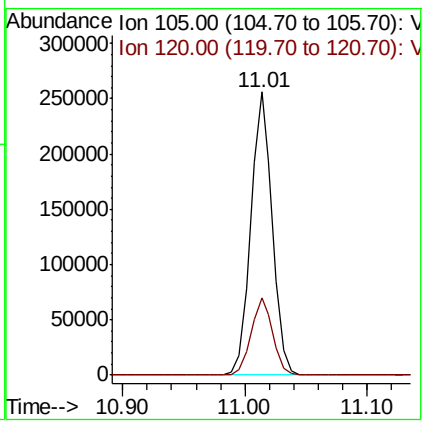


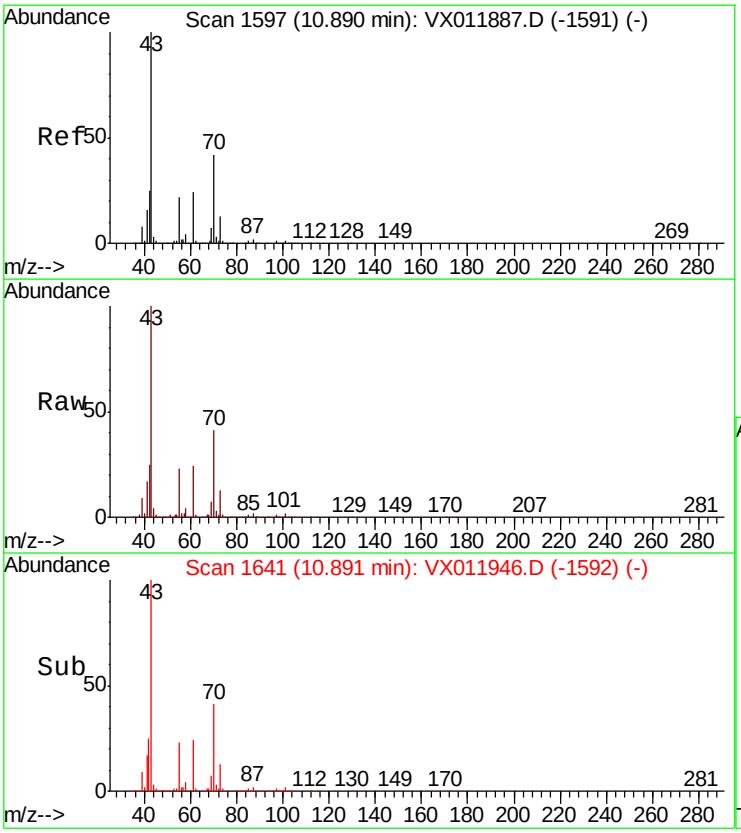
#73
Isopropylbenzene
Concen: 20.635 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX011946.D
Acq: 31 Aug 2019 13:04

Instrument : MSVOA_X
ClientSampleId : VX0831SBSD01

Tgt Ion:105 Resp: 312775

Ion	Ratio	Lower	Upper
105	100		
120	27.5	13.8	41.4

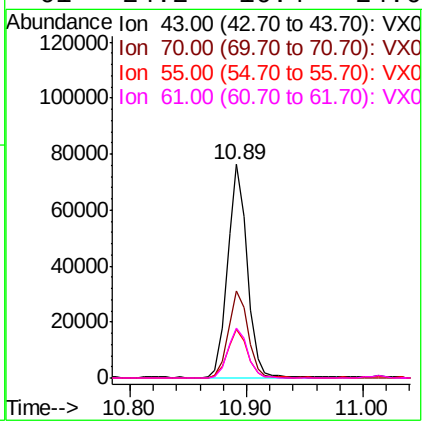


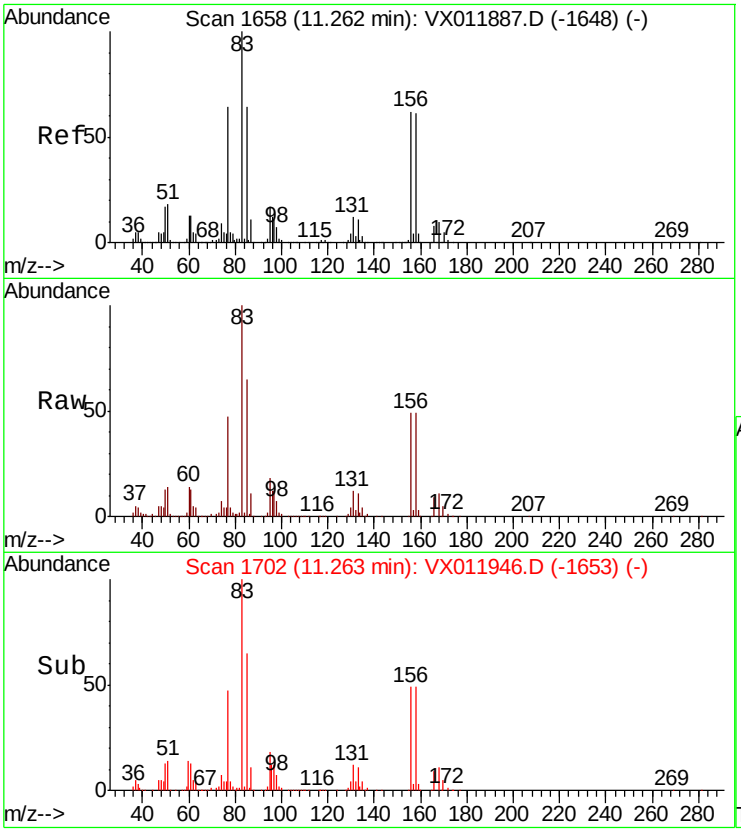


#74
N-amyl acetate
Concen: 19.572 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. 0.00 min
Lab File: VX011946.D
Acq: 31 Aug 2019 13:04

Tgt Ion: 43 Resp: 88038

Ion	Ratio	Lower	Upper
43	100		
70	41.5	0.2	0.2#
55	23.1	0.1	0.1#
61	24.2	16.4	24.6



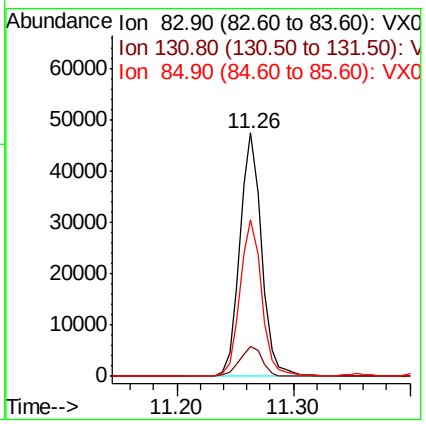


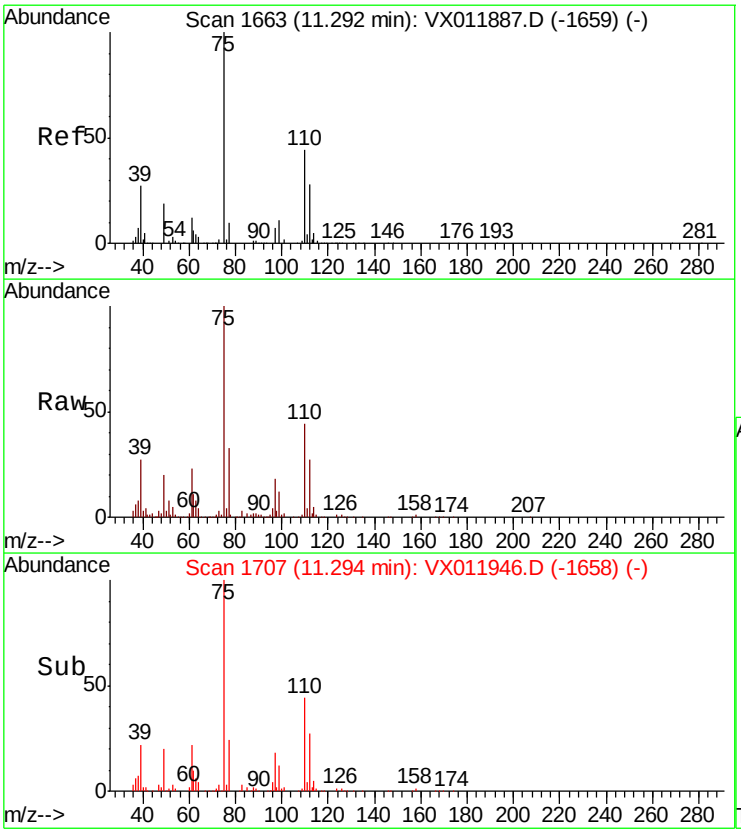
#75
1,1,2,2-Tetrachloroethane
Concen: 20.055 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. 0.00 min
Lab File: VX011946.D
Acq: 31 Aug 2019 13:04

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBSD01

Tgt Ion: 83 Resp: 62210

Ion	Ratio	Lower	Upper
83	100		
131	12.8	6.0	18.0
85	64.4	31.9	95.9

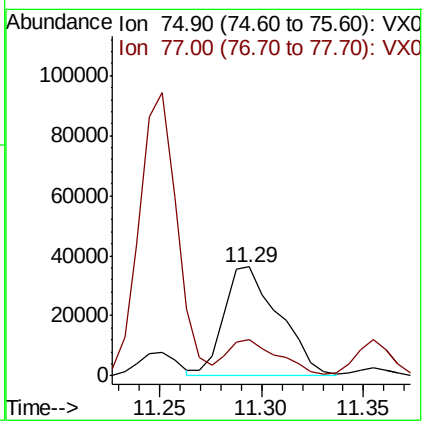


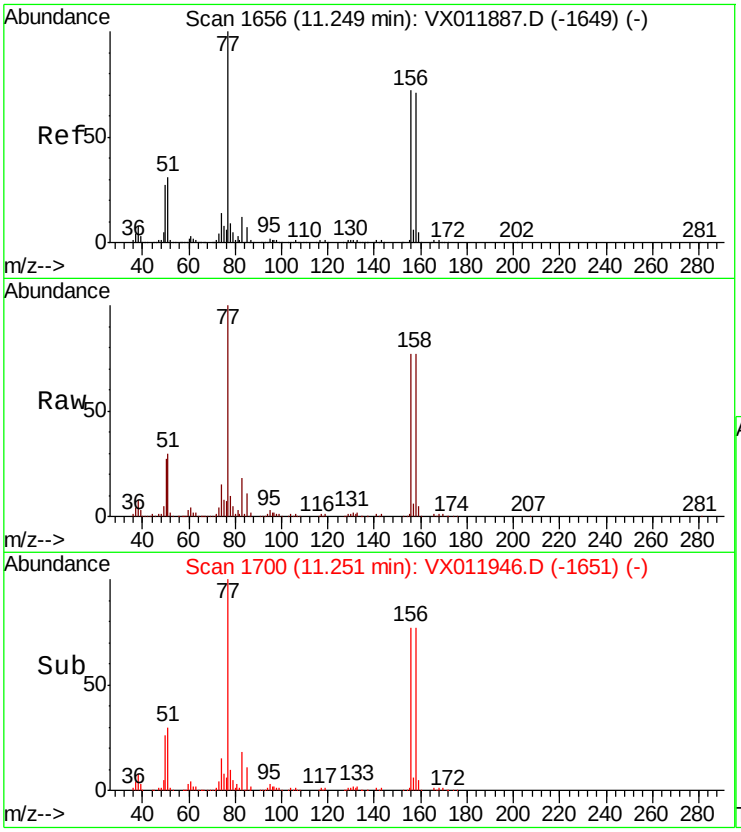


#76
1,2,3-Trichloropropane
Concen: 26.067 ug/l
RT: 11.29 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VX011946.D
Acq: 31 Aug 2019 13:04

Tgt Ion: 75 Resp: 67643

Ion	Ratio	Lower	Upper
75	100		
77	31.0	20.9	62.7



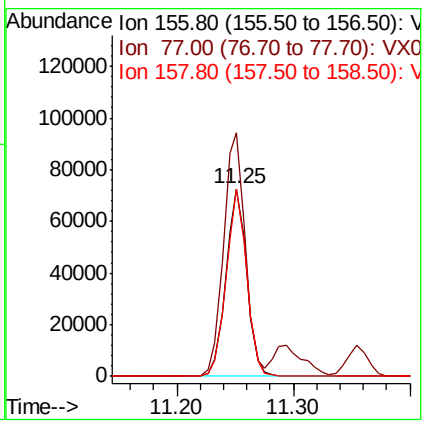


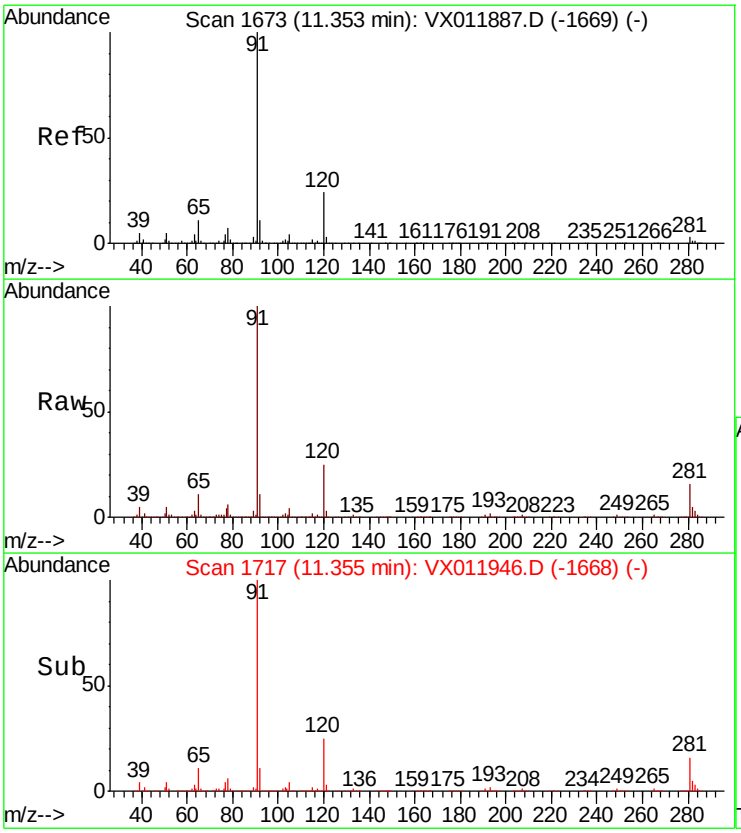
#77
Bromobenzene
Concen: 20.461 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. 0.00 min
Lab File: VX011946.D
Acq: 31 Aug 2019 13:04

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBSD01

Tgt Ion:156 Resp: 89945

Ion	Ratio	Lower	Upper
156	100		
77	134.5	68.1	204.3
158	98.1	48.9	146.8

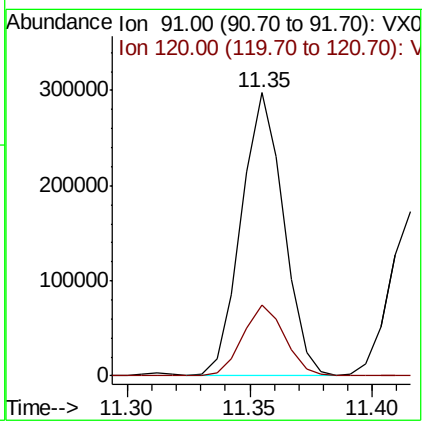


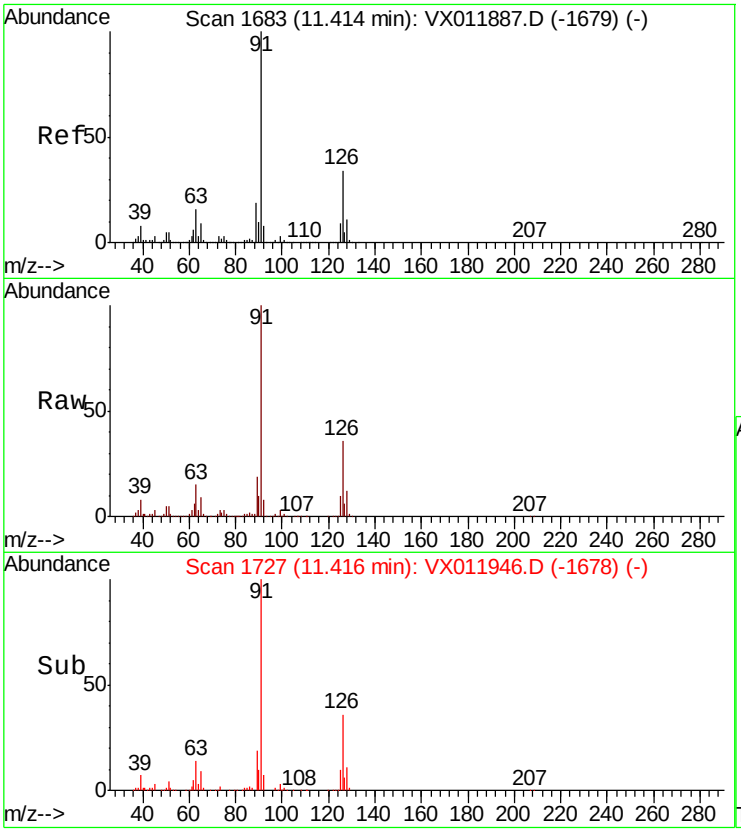


#78
n-propylbenzene
Concen: 20.641 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VX011946.D
Acq: 31 Aug 2019 13:04

Tgt Ion: 91 Resp: 354775

Ion	Ratio	Lower	Upper
91	100		
120	25.2	12.3	36.9



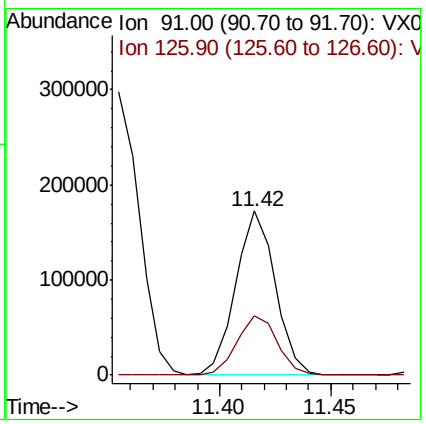


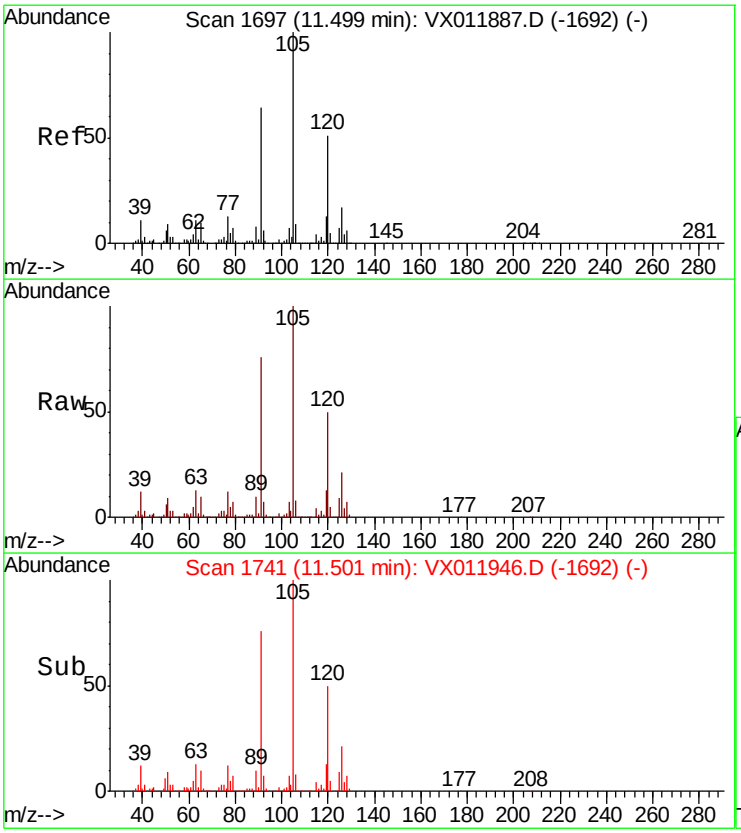
#79
2-Chlorotoluene
Concen: 20.630 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. 0.00 min
Lab File: VX011946.D
Acq: 31 Aug 2019 13:04

Instrument : MSVOA_X
ClientSampleId : VX0831SBSD01

Tgt Ion: 91 Resp: 213434

Ion	Ratio	Lower	Upper
91	100		
126	37.1	17.9	53.8

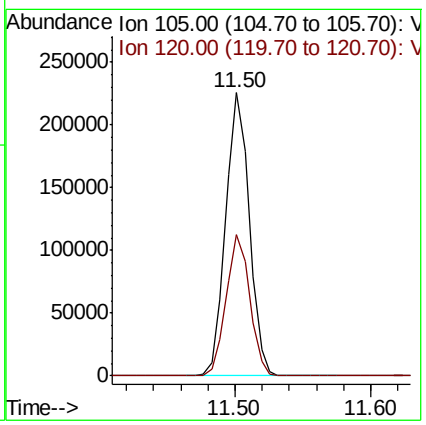


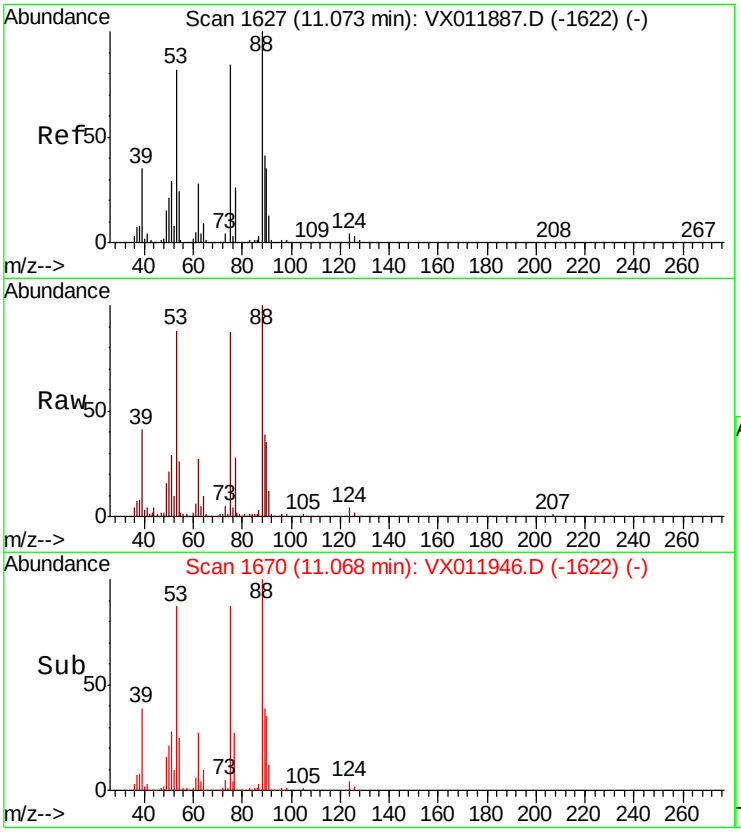


#80
1,3,5-Trimethylbenzene
Concen: 20.753 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX011946.D
Acq: 31 Aug 2019 13:04

Tgt Ion:105 Resp: 271505

Ion	Ratio	Lower	Upper
105	100		
120	50.2	25.3	75.9



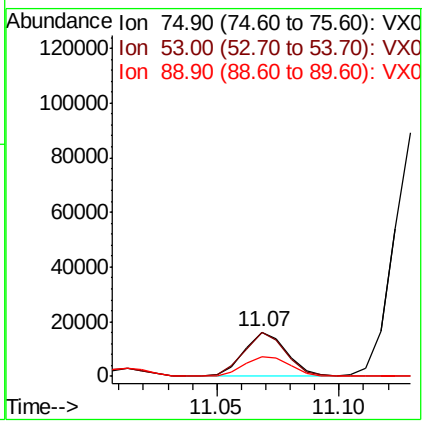


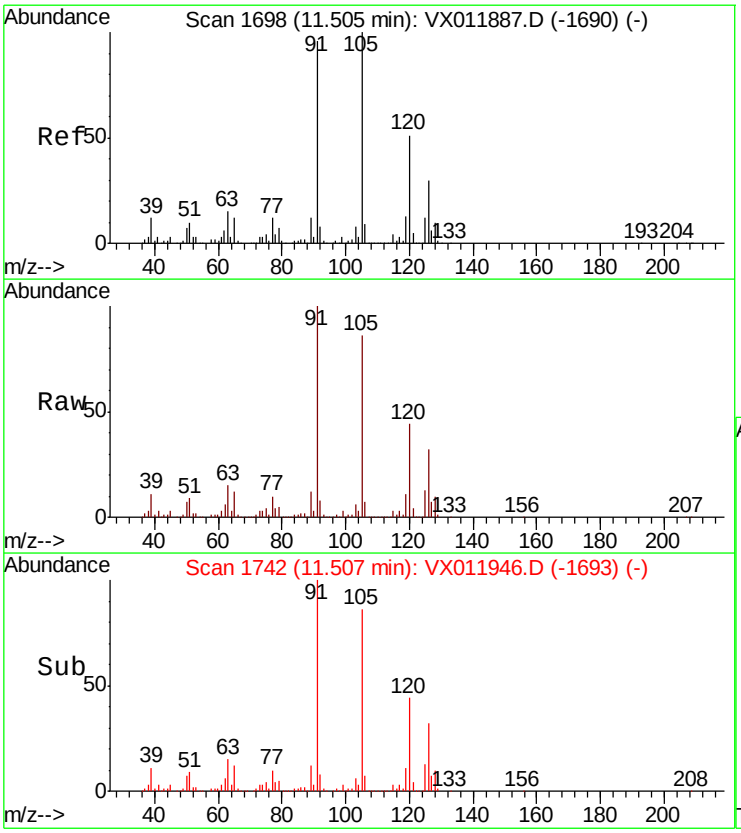
#81
trans-1,4-Dichloro-2-butene
Concen: 18.852 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. -0.00 min
Lab File: VX011946.D
Acq: 31 Aug 2019 13:04

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBSD01

Tgt Ion: 75 Resp: 19473

Ion	Ratio	Lower	Upper
75	100		
53	97.7	77.1	115.7
89	49.7	38.2	57.2

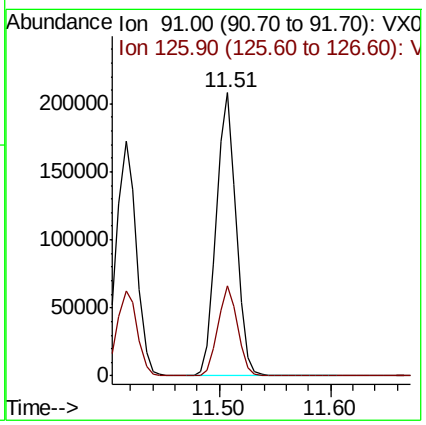


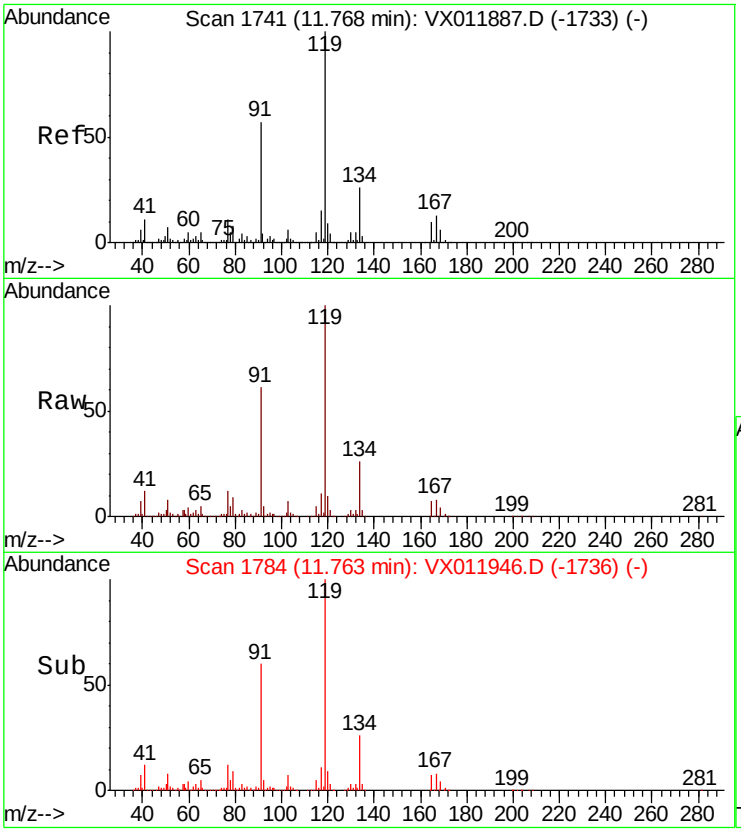


#82
4-Chlorotoluene
Concen: 20.593 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX011946.D
Acq: 31 Aug 2019 13:04

Tgt Ion: 91 Resp: 257026

Ion	Ratio	Lower	Upper
91	100		
126	31.4	15.9	47.6



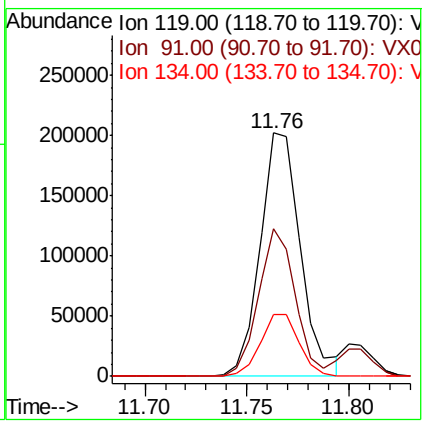


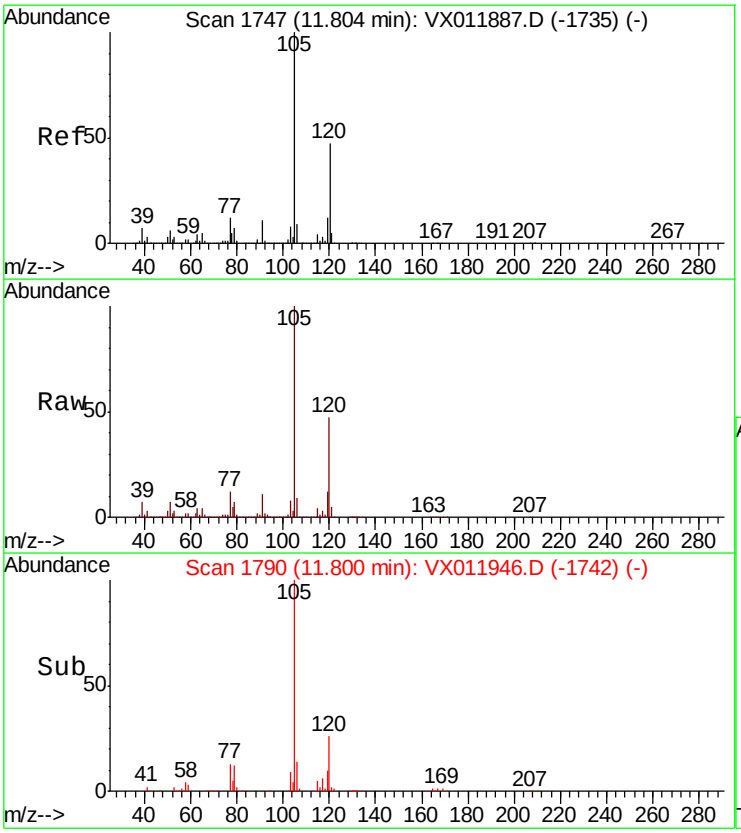
#83
tert-Butylbenzene
Concen: 21.008 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. -0.00 min
Lab File: VX011946.D
Acq: 31 Aug 2019 13:04

Instrument : MSVOA_X
ClientSampleId : VX0831SBSD01

Tgt Ion:119 Resp: 278891

Ion	Ratio	Lower	Upper
119	100		
91	54.9	27.9	83.6
134	24.4	12.3	36.8

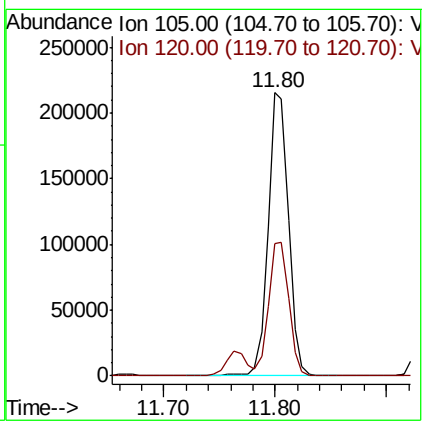


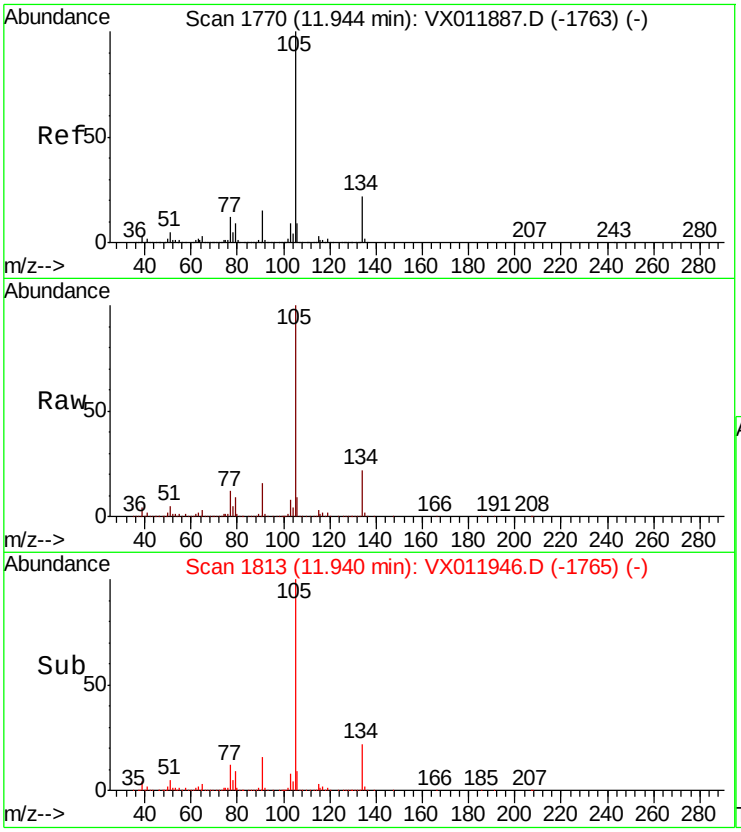


#84
1,2,4-Trimethylbenzene
Concen: 20.425 ug/l
RT: 11.80 min Scan# 1790
Delta R.T. -0.00 min
Lab File: VX011946.D
Acq: 31 Aug 2019 13:04

Tgt Ion:105 Resp: 273855

Ion	Ratio	Lower	Upper
105	100		
120	46.9	23.4	70.3



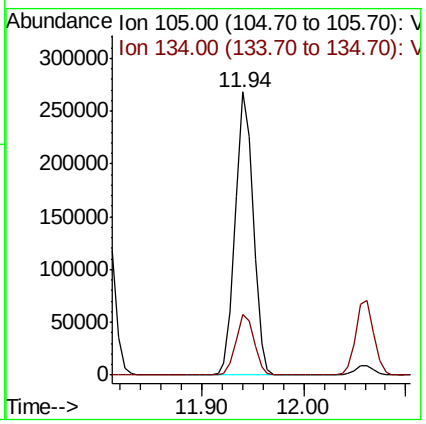


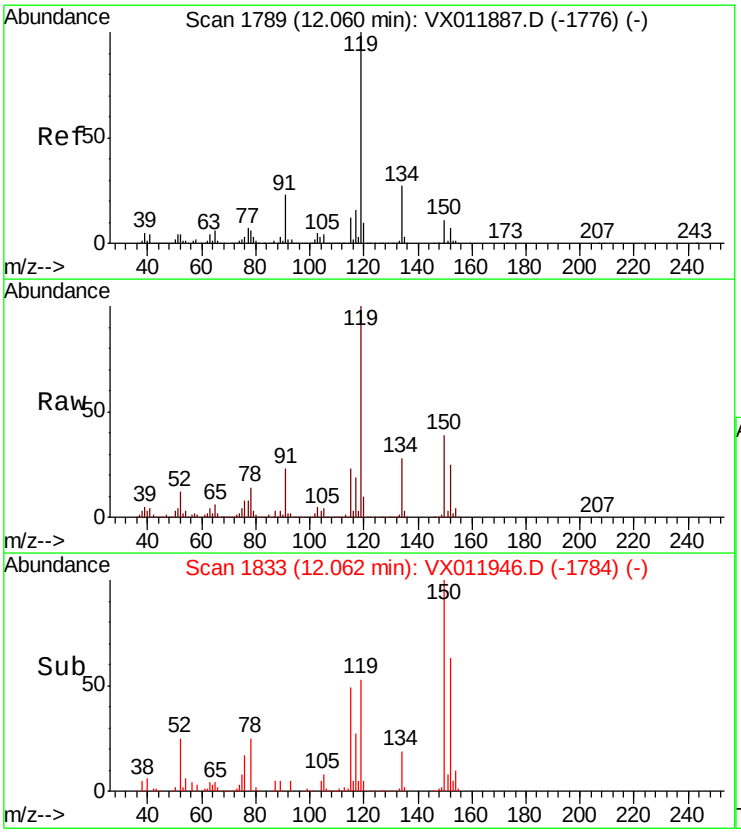
#85
sec-Butylbenzene
Concen: 20.897 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. -0.00 min
Lab File: VX011946.D
Acq: 31 Aug 2019 13:04

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBSD01

Tgt Ion:105 Resp: 322220

Ion	Ratio	Lower	Upper
105	100		
134	21.9	10.9	32.7

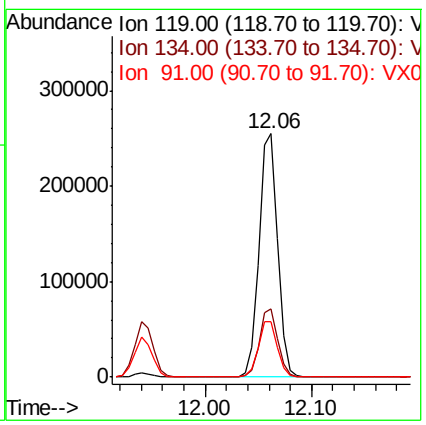


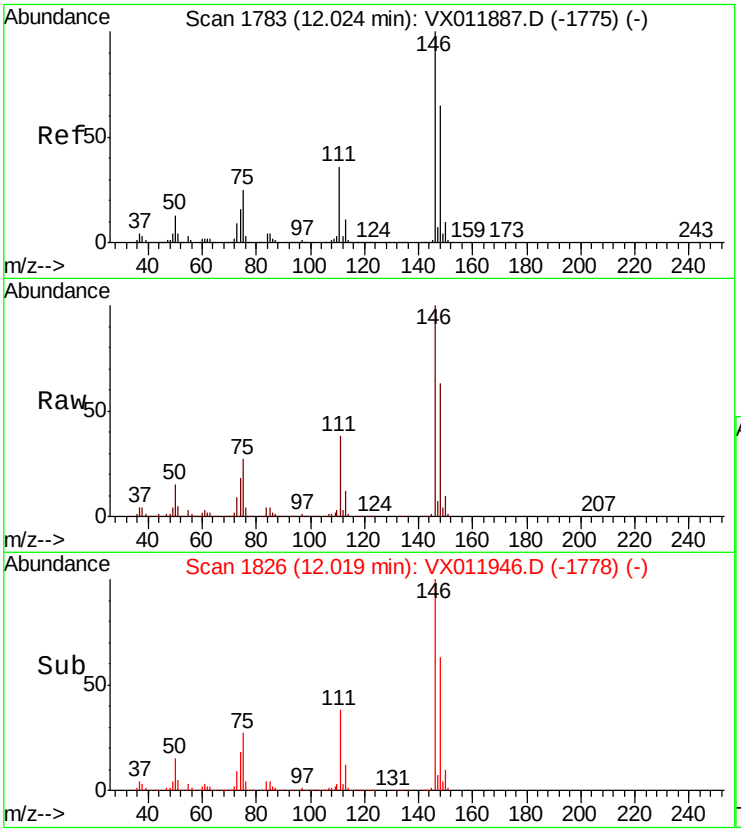


#86
p-Isopropyltoluene
Concen: 20.765 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VX011946.D
Acq: 31 Aug 2019 13:04

Tgt Ion:119 Resp: 310473

Ion	Ratio	Lower	Upper
119	100		
134	27.7	13.7	41.0
91	23.3	11.6	34.7



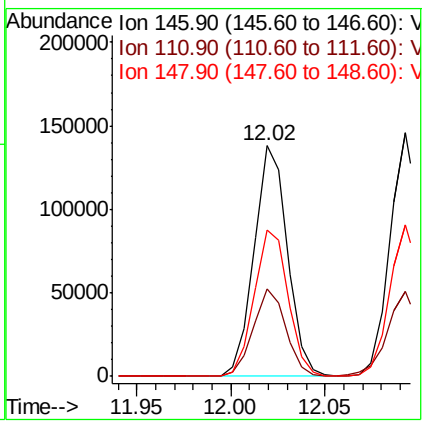


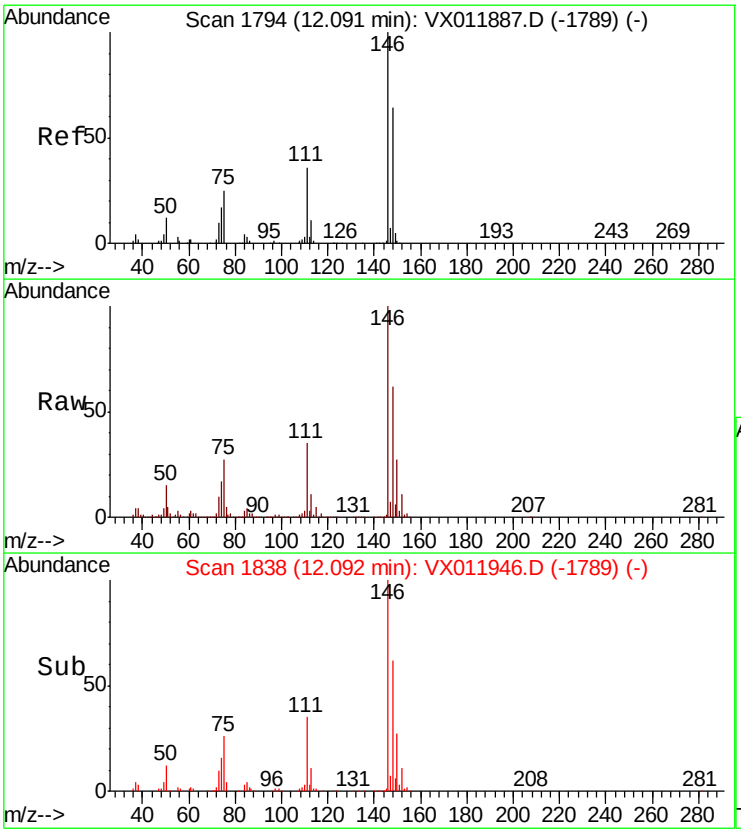
#87
1,3-Dichlorobenzene
Concen: 20.753 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. -0.00 min
Lab File: VX011946.D
Acq: 31 Aug 2019 13:04

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBSD01

Tgt Ion:146 Resp: 169552

Ion	Ratio	Lower	Upper
146	100		
111	37.2	18.4	55.2
148	64.7	32.1	96.5

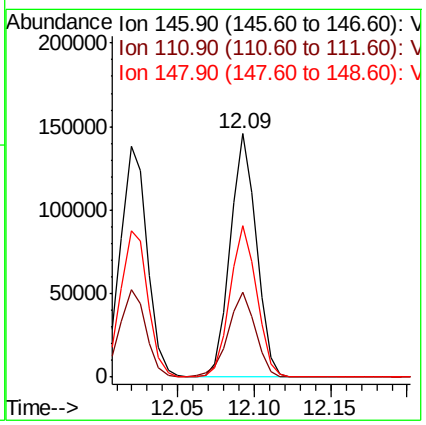


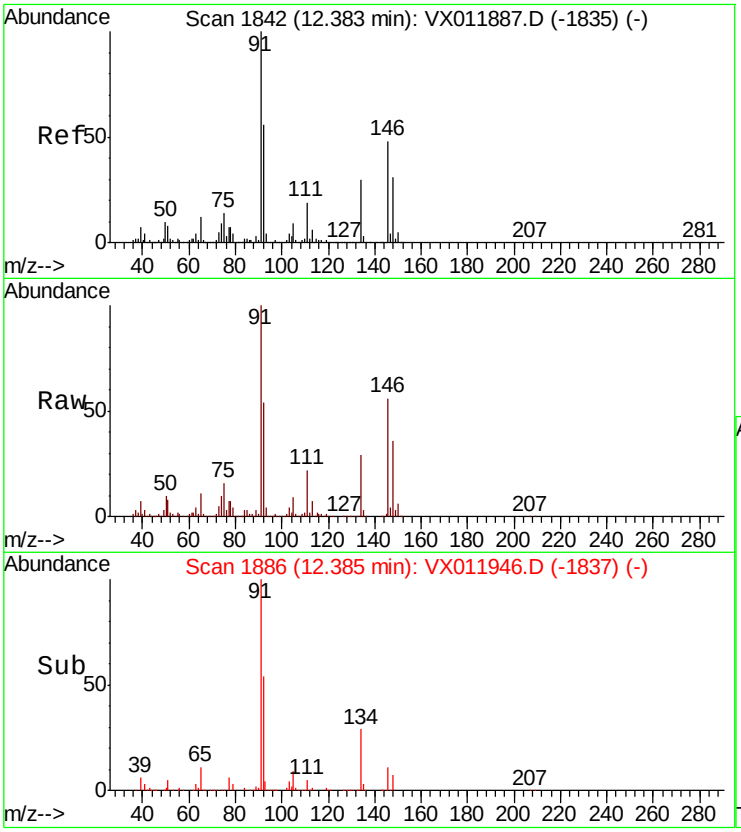


#88
1,4-Dichlorobenzene
Concen: 20.859 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. 0.00 min
Lab File: VX011946.D
Acq: 31 Aug 2019 13:04

Tgt Ion:146 Resp: 172276

Ion	Ratio	Lower	Upper
146	100		
111	36.7	17.9	53.7
148	63.7	32.4	97.0



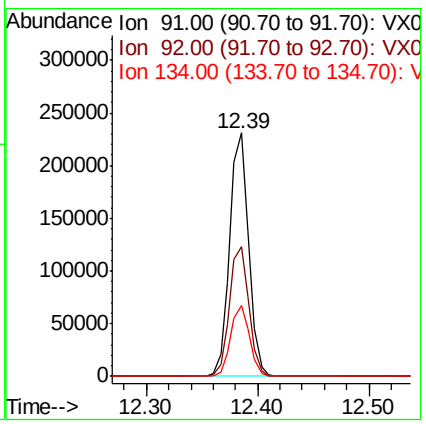


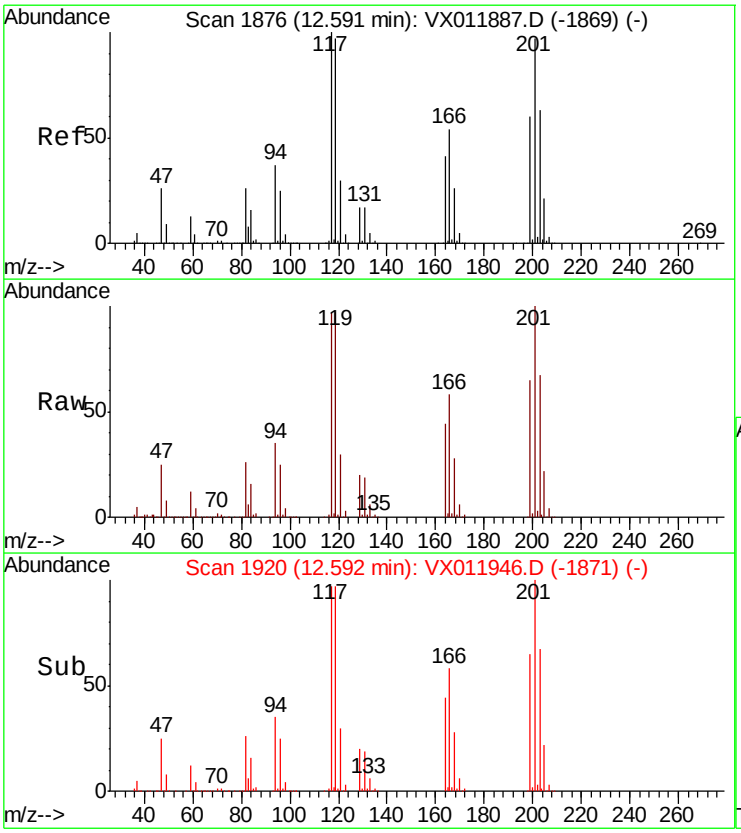
#89
n-Butylbenzene
Concen: 20.547 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX011946.D
Acq: 31 Aug 2019 13:04

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBSD01

Tgt Ion: 91 Resp: 271798

Ion	Ratio	Lower	Upper
91	100		
92	54.6	27.6	82.8
134	29.3	14.8	44.3

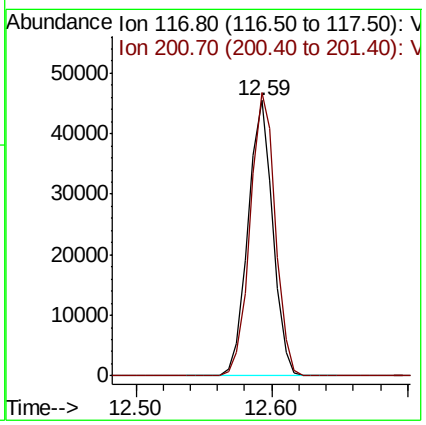


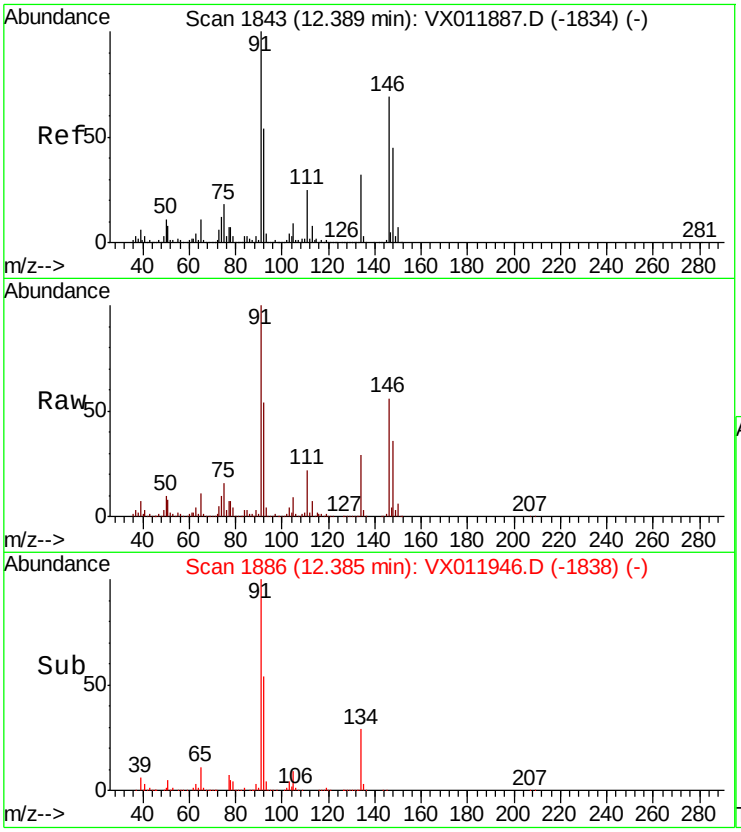


#90
Hexachloroethane
Concen: 20.144 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VX011946.D
Acq: 31 Aug 2019 13:04

Tgt Ion:117 Resp: 58268

Ion	Ratio	Lower	Upper
117	100		
201	104.3	52.8	158.5



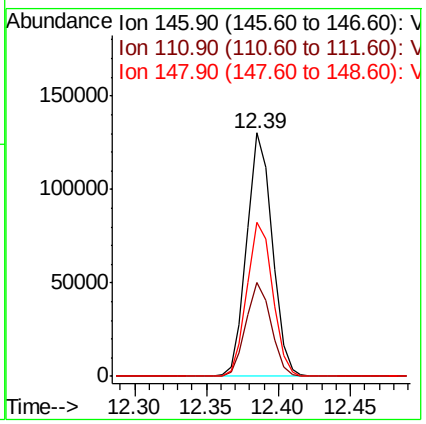


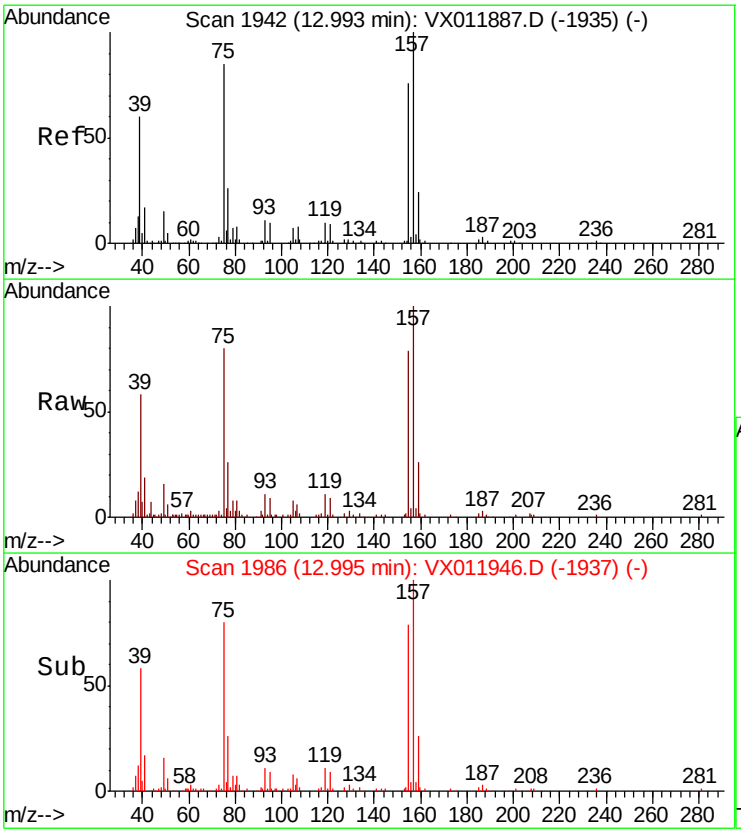
#91
1,2-Dichlorobenzene
Concen: 20.894 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX011946.D
Acq: 31 Aug 2019 13:04

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBSD01

Tgt Ion:146 Resp: 158710

Ion	Ratio	Lower	Upper
146	100		
111	38.4	18.9	56.5
148	64.3	32.1	96.3

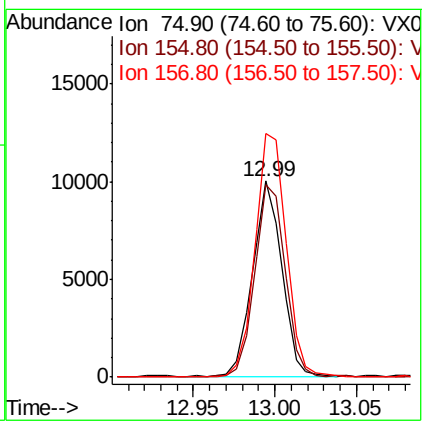


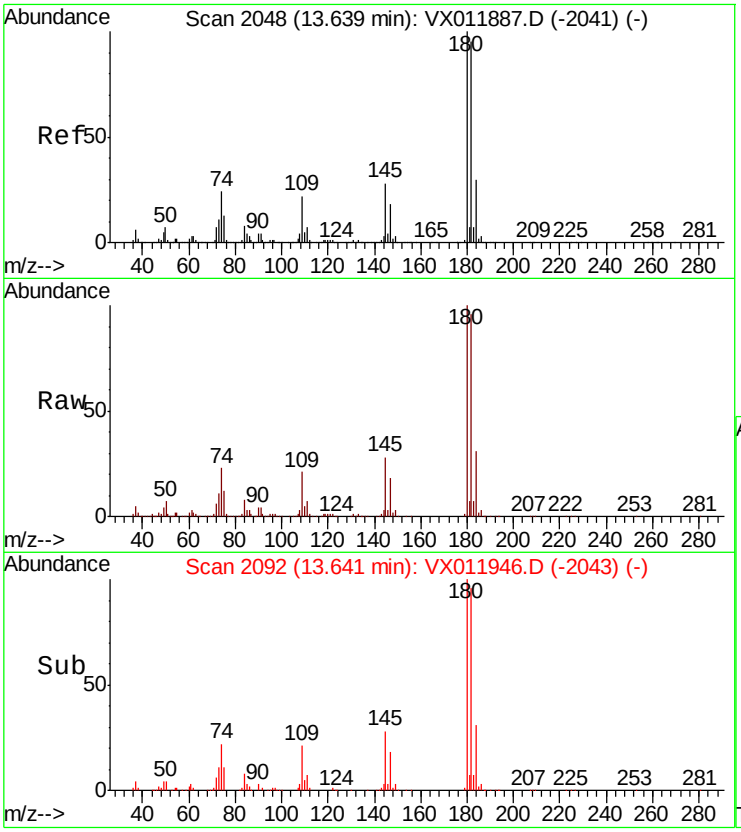


#92
1,2-Dibromo-3-Chloropropane
Concen: 20.466 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VX011946.D
Acq: 31 Aug 2019 13:04

Tgt Ion: 75 Resp: 12646

Ion	Ratio	Lower	Upper
75	100		
155	101.7	50.1	150.4
157	131.2	63.9	191.7



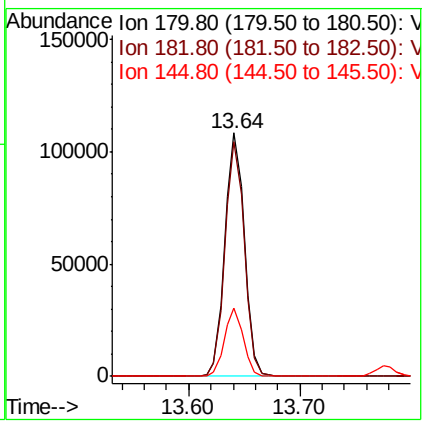


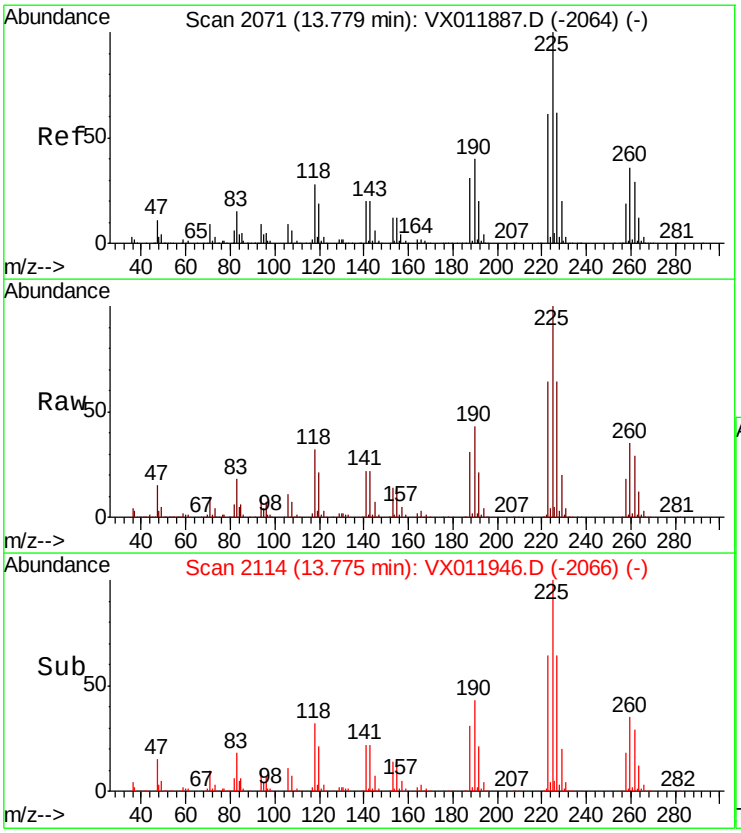
#93
1,2,4-Trichlorobenzene
Concen: 20.571 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. 0.00 min
Lab File: VX011946.D
Acq: 31 Aug 2019 13:04

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBSD01

Tgt Ion:180 Resp: 131568

Ion	Ratio	Lower	Upper
180	100		
182	95.8	48.1	144.4
145	27.2	13.8	41.3

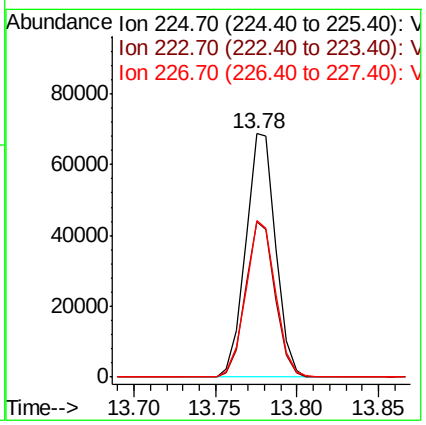


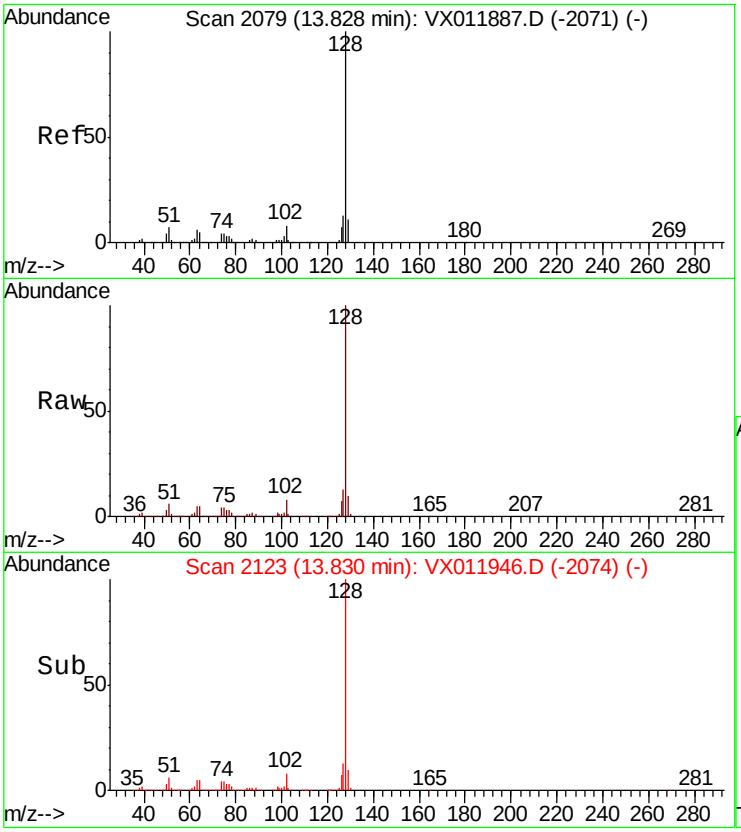


#94
Hexachlorobutadiene
Concen: 20.618 ug/l
RT: 13.78 min Scan# 2114
Delta R.T. -0.00 min
Lab File: VX011946.D
Acq: 31 Aug 2019 13:04

Tgt Ion:225 Resp: 88065

Ion	Ratio	Lower	Upper
225	100		
223	62.7	30.8	92.3
227	63.9	31.9	95.7



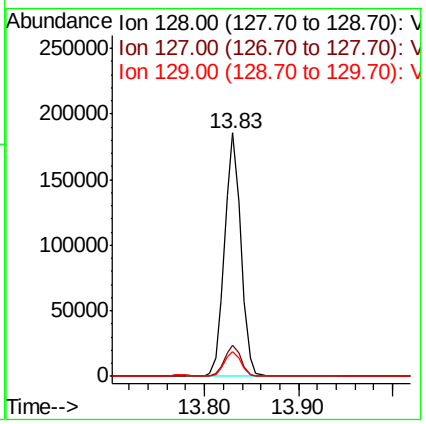


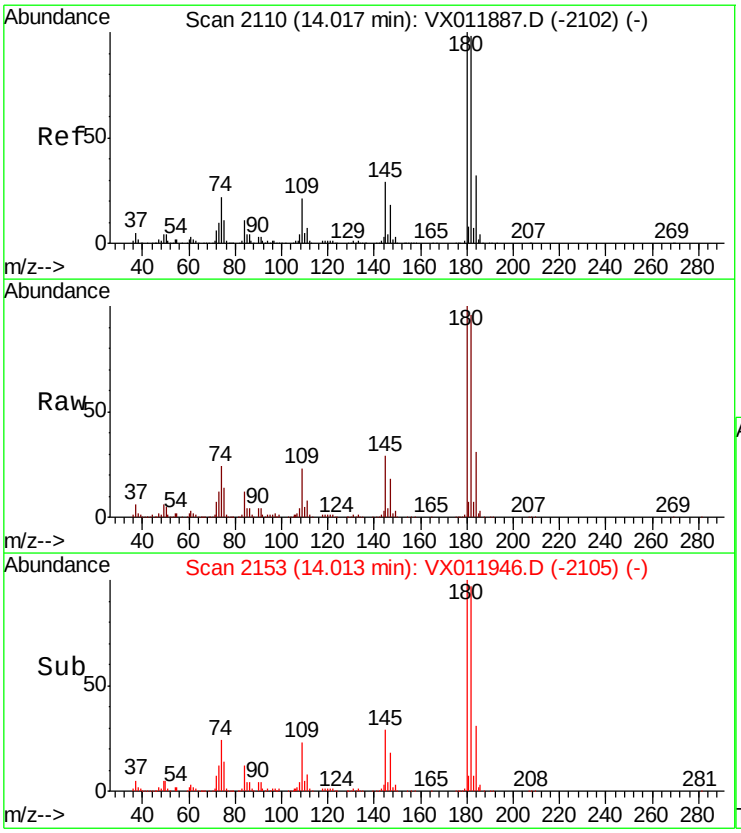
#95
Naphthalene
Concen: 20.231 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. 0.00 min
Lab File: VX011946.D
Acq: 31 Aug 2019 13:04

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBSD01

Tgt Ion:128 Resp: 222074

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.4	15.6
129	10.4	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 20.577 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. -0.00 min
Lab File: VX011946.D
Acq: 31 Aug 2019 13:04

Tgt Ion:180 Resp: 119010

Ion	Ratio	Lower	Upper
180	100		
182	95.6	48.3	144.8
145	28.6	14.6	43.8