Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX101119\
Data File : VX013014.D
Acq On : 11 Oct 2019 14:23
Operator : JC/SP
Sample : VX1011MBS01
Misc : 5.0g/10mL/100uL/10mL/MSVOA_X/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1011MBS01

Quant Time: Oct 11 23:25:54 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X100819W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 11 09:48:22 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	167383	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	284151	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	250928	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	117365	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	105107	50.24	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.48%			
35) Dibromofluoromethane	5.48	113	83139	50.98	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.96%			
50) Toluene-d8	8.71	98	318680	50.10	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.20%			
62) 4-Bromofluorobenzene	11.14	95	119894	48.51	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.02%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	33817	19.820	ug/l	97
3) Chloromethane	1.32	50	35839	19.301	ug/l	98
4) Vinyl Chloride	1.40	62	37876	19.763	ug/l	100
5) Bromomethane	1.63	94	20864	26.188	ug/l	97
6) Chloroethane	1.72	64	23991	20.710	ug/l	97
7) Trichlorofluoromethane	1.92	101	53439	20.658	ug/l	99
8) Diethyl Ether	2.18	74	20861	19.979	ug/l	97
9) 1,1,2-Trichlorotrifluoroet	2.37	101	34948	20.875	ug/l	100
10) Methyl Iodide	2.50	142	33479	20.939	ug/l	99
11) Tert butyl alcohol	3.03	59	50615	91.266	ug/l	98
12) 1,1-Dichloroethene	2.36	96	34322	20.291	ug/l	98
13) Acrolein	2.28	56	26287	66.697	ug/l	99
14) Allyl chloride	2.72	41	60427	20.060	ug/l	98
15) Acrylonitrile	3.13	53	109483	104.171	ug/l	99
16) Acetone	2.43	43	112329	101.864	ug/l	99
17) Carbon Disulfide	2.56	76	85838	17.797	ug/l	99
18) Methyl Acetate	2.76	43	52743	20.179	ug/l	100
19) Methyl tert-butyl Ether	3.18	73	122484	20.969	ug/l	99
20) Methylene Chloride	2.85	84	40559	20.013	ug/l	95
21) trans-1,2-Dichloroethene	3.15	96	37133	20.482	ug/l	93
22) Diisopropyl ether	3.84	45	122546	21.231	ug/l	90
23) Vinyl Acetate	3.80	43	514732	103.299	ug/l	99
24) 1,1-Dichloroethane	3.69	63	67811	20.883	ug/l	99
25) 2-Butanone	4.66	43	155057	101.352	ug/l	98
26) 2,2-Dichloropropane	4.58	77	56481	20.684	ug/l	99
27) cis-1,2-Dichloroethene	4.59	96	43133	20.640	ug/l	100
28) Bromochloromethane	5.00	49	21977	22.399	ug/l	99
29) Tetrahydrofuran	5.12	42	93775	99.608	ug/l	99
30) Chloroform	5.20	83	70178	21.062	ug/l	100
31) Cyclohexane	5.57	56	61194	20.153	ug/l	94
32) 1,1,1-Trichloroethane	5.49	97	58758	20.813	ug/l	100
36) 1,1-Dichloropropene	5.79	75	51215	20.500	ug/l	99
37) Ethyl Acetate	4.82	43	55956	20.030	ug/l	100
38) Carbon Tetrachloride	5.78	117	48037	19.755	ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX101119\
Data File : VX013014.D
Acq On : 11 Oct 2019 14:23
Operator : JC/SP
Sample : VX1011MBS01
Misc : 5.0g/10mL/100uL/10mL/MSVOA_X/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1011MBS01

Quant Time: Oct 11 23:25:54 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X100819W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 11 09:48:22 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.45	83	61284	20.228	ug/l		100
40) Benzene	6.14	78	151974	20.596	ug/l		97
41) Methacrylonitrile	5.03	41	30381	19.792	ug/l		97
42) 1,2-Dichloroethane	6.18	62	55790	21.071	ug/l		98
43) Isopropyl Acetate	6.43	43	89801	20.028	ug/l		98
44) Trichloroethene	7.20	130	40444	19.766	ug/l		90
45) 1,2-Dichloropropane	7.51	63	39699	21.110	ug/l		100
46) Dibromomethane	7.65	93	25883	20.658	ug/l		98
47) Bromodichloromethane	7.89	83	50527	20.664	ug/l		99
48) Methyl methacrylate	7.76	41	44041	20.156	ug/l		99
49) 1,4-Dioxane	7.73	88	20991	380.519	ug/l		99
51) 4-Methyl-2-Pentanone	8.64	43	290209	103.813	ug/l		100
52) Toluene	8.78	92	97002	20.549	ug/l		99
53) t-1,3-Dichloropropene	9.04	75	54751	19.333	ug/l		98
54) cis-1,3-Dichloropropene	8.43	75	60929	20.260	ug/l		98
55) 1,1,2-Trichloroethane	9.21	97	40203	21.520	ug/l		95
56) Ethyl methacrylate	9.17	69	62674	19.880	ug/l		99
57) 1,3-Dichloropropane	9.37	76	67017	20.739	ug/l		99
58) 2-Chloroethyl Vinyl ether	8.31	63	137038	99.855	ug/l		100
59) 2-Hexanone	9.48	43	221117	101.611	ug/l		98
60) Dibromochloromethane	9.58	129	37537	19.242	ug/l		99
61) 1,2-Dibromoethane	9.67	107	40294	20.504	ug/l		97
64) Tetrachloroethene	9.33	164	38060	21.868	ug/l		97
65) Chlorobenzene	10.14	112	102978	20.666	ug/l		98
66) 1,1,1,2-Tetrachloroethane	10.21	131	36092	20.890	ug/l		99
67) Ethyl Benzene	10.25	91	184343	20.827	ug/l		97
68) m/p-Xylenes	10.35	106	140531	42.499	ug/l		99
69) o-Xylene	10.70	106	68735	21.316	ug/l		97
70) Styrene	10.71	104	115811	21.126	ug/l		99
71) Bromoform	10.85	173	25168	19.161	ug/l	#	95
73) Isopropylbenzene	11.01	105	182216	21.117	ug/l		100
74) N-amyl acetate	10.89	43	74517	20.052	ug/l		99
75) 1,1,2,2-Tetrachloroethane	11.26	83	59631	20.778	ug/l		99
76) 1,2,3-Trichloropropane	11.29	75	66992	25.735	ug/l		76
77) Bromobenzene	11.25	156	42412	20.858	ug/l		97
78) n-propylbenzene	11.35	91	201397	21.211	ug/l		99
79) 2-Chlorotoluene	11.42	91	125632	21.053	ug/l		100
80) 1,3,5-Trimethylbenzene	11.50	105	155944	21.643	ug/l		98
81) trans-1,4-Dichloro-2-buten	11.07	75	16489	19.042	ug/l		98
82) 4-Chlorotoluene	11.51	91	143437	20.971	ug/l		99
83) tert-Butylbenzene	11.76	119	148439	21.119	ug/l		99
84) 1,2,4-Trimethylbenzene	11.81	105	154071	21.114	ug/l		100
85) sec-Butylbenzene	11.94	105	170620	20.953	ug/l		100
86) p-Isopropyltoluene	12.06	119	155714	20.619	ug/l		99
87) 1,3-Dichlorobenzene	12.02	146	76971	20.384	ug/l		99
88) 1,4-Dichlorobenzene	12.09	146	76876	20.102	ug/l		99
89) n-Butylbenzene	12.38	91	135407	21.333	ug/l		98
90) Hexachloroethane	12.59	117	24525	18.909	ug/l		100
91) 1,2-Dichlorobenzene	12.38	146	77052	20.815	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	12.99	75	13070	19.430	ug/l		97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX101119\
Data File : VX013014.D
Acq On : 11 Oct 2019 14:23
Operator : JC/SP
Sample : VX1011MBS01
Misc : 5.0g/10mL/100uL/10mL/MSVOA_X/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1011MBS01

Quant Time: Oct 11 23:25:54 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X100819W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 11 09:48:22 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.64	180	46138	19.896	ug/l	97
94) Hexachlorobutadiene	13.77	225	21770	20.342	ug/l	100
95) Naphthalene	13.83	128	163725	20.367	ug/l	99
96) 1,2,3-Trichlorobenzene	14.01	180	48490	20.235	ug/l	99

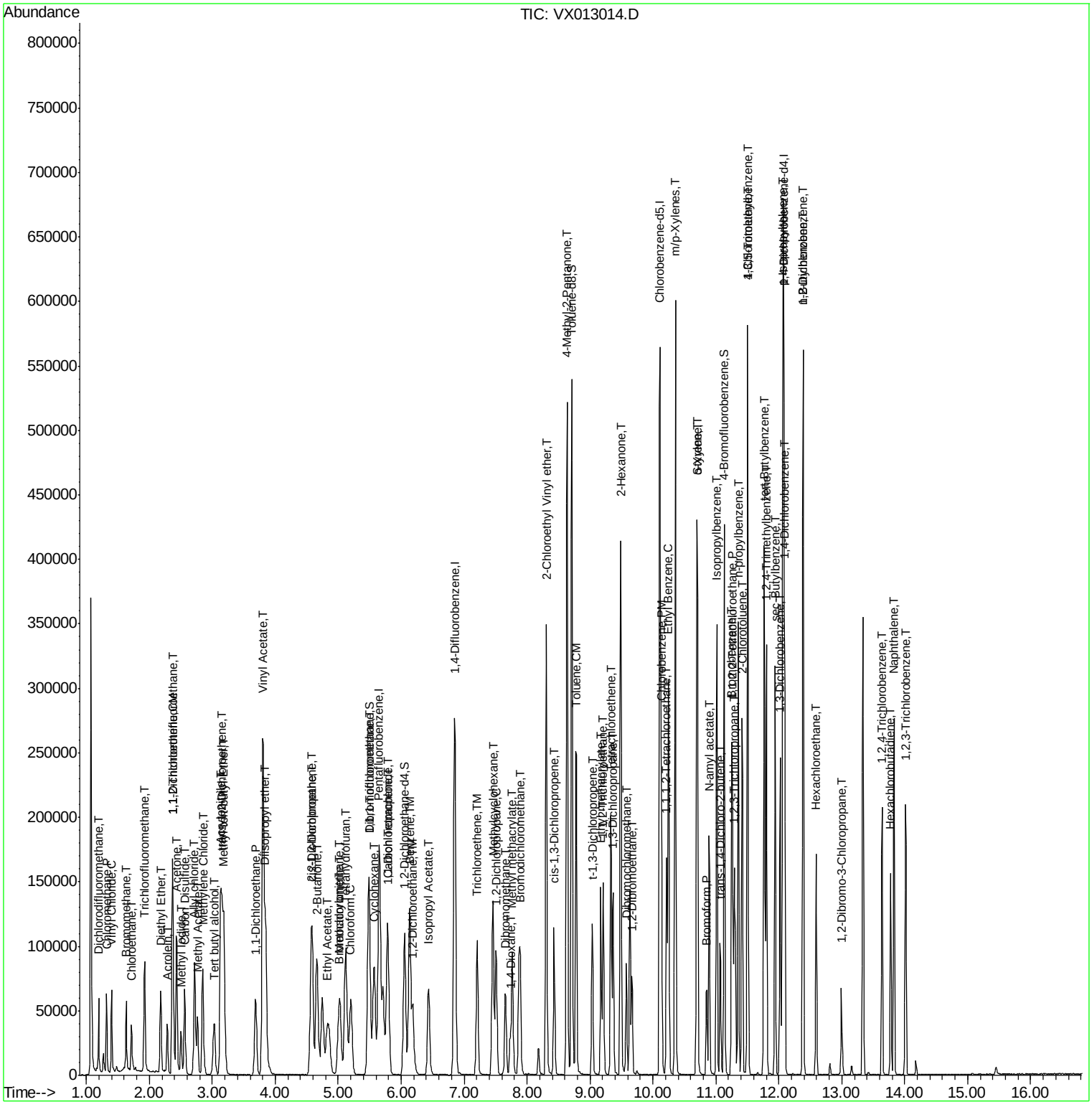
(#) = qualifier out of range (m) = manual integration (+) = signals summed

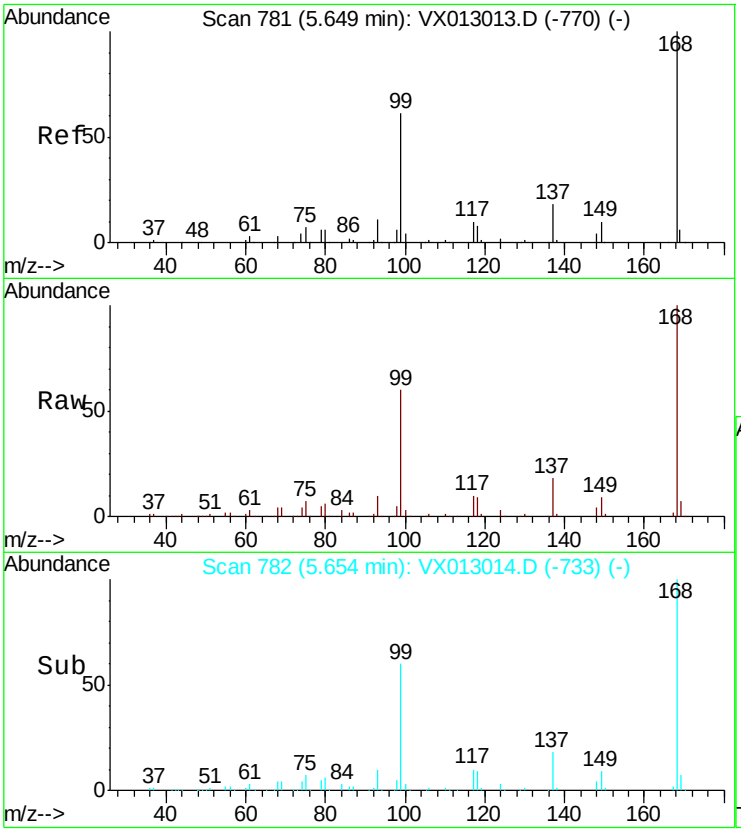
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX101119\
Data File : VX013014.D
Acq On : 11 Oct 2019 14:23
Operator : JC/SP
Sample : VX1011MBS01
Misc : 5.0g/10mL/100uL/10mL/MSVOA_X/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1011MBS01

Quant Time: Oct 11 23:25:54 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X100819W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 11 09:48:22 2019
Response via : Initial Calibration



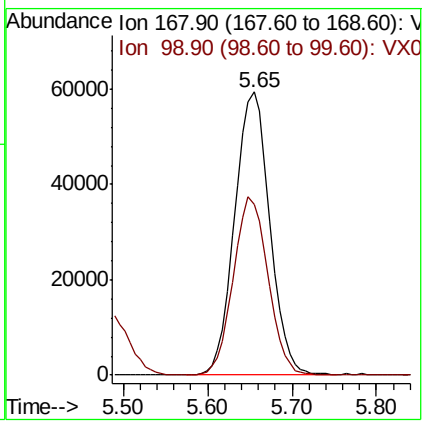


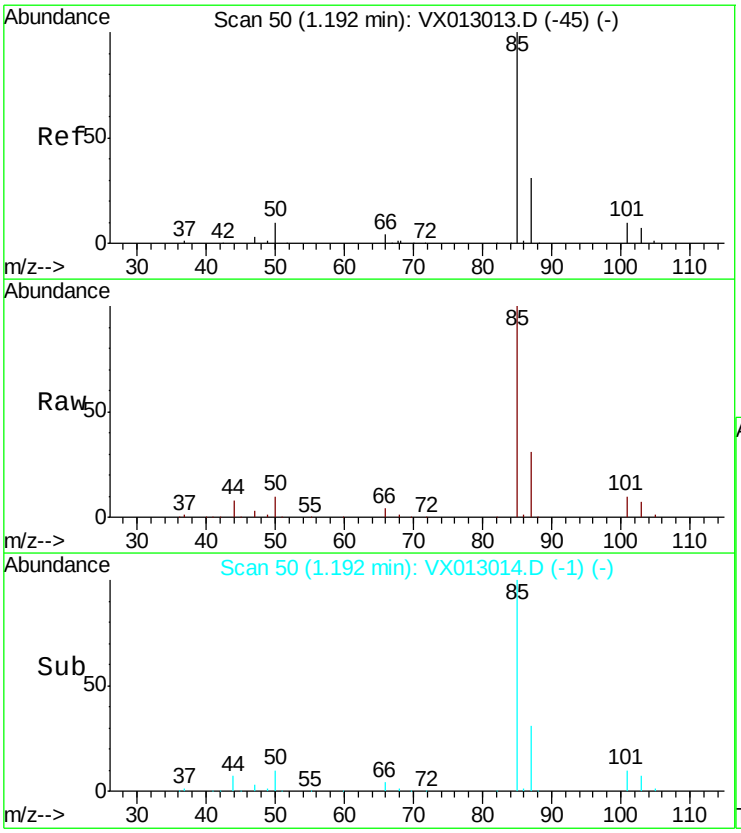
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 782
Delta R.T. -0.00 min
Lab File: VX013014.D
Acq: 11 Oct 2019 14:23

Instrument :
MSVOA_X
ClientSampleId :
VX1011MBS01

Tgt Ion:168 Resp: 167383

Ion	Ratio	Lower	Upper
168	100		
99	60.4	49.4	74.0

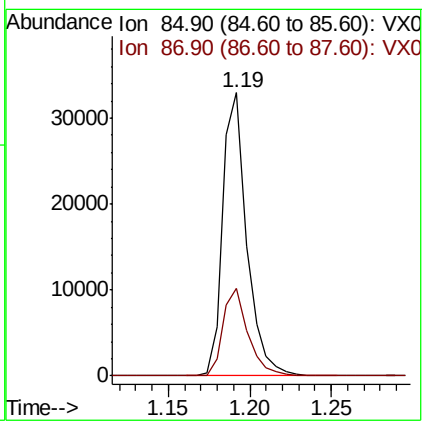


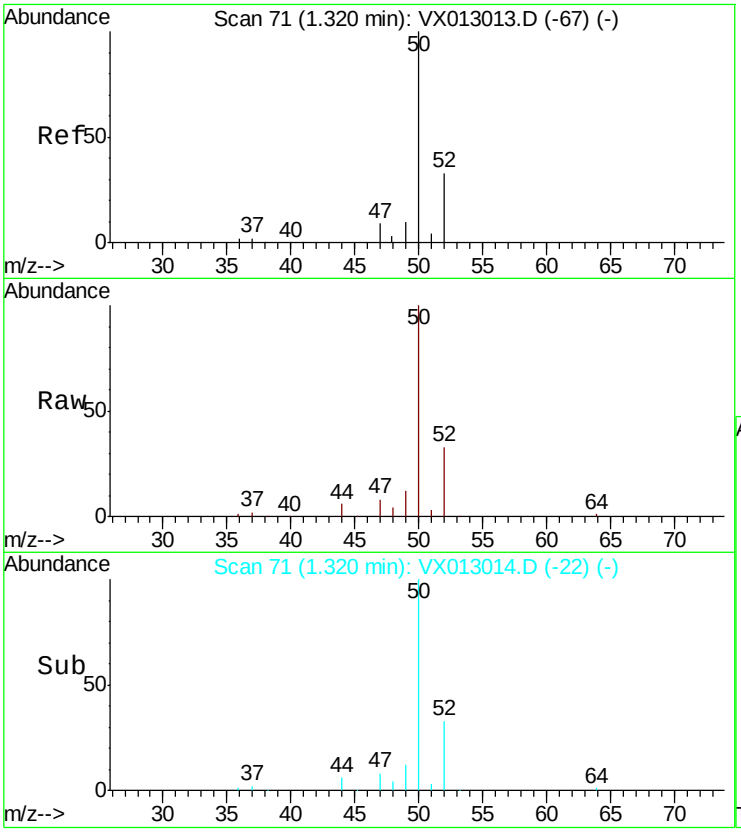


#2
Dichlorodifluoromethane
Concen: 19.820 ug/l
RT: 1.19 min Scan# 50
Delta R.T. -0.00 min
Lab File: VX013014.D
Acq: 11 Oct 2019 14:23

Tgt Ion: 85 Resp: 33817

Ion	Ratio	Lower	Upper
85	100		
87	31.0	16.4	49.4



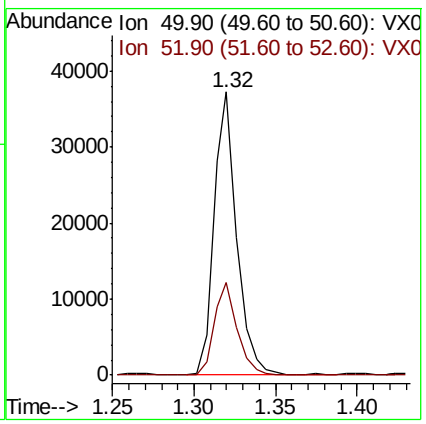


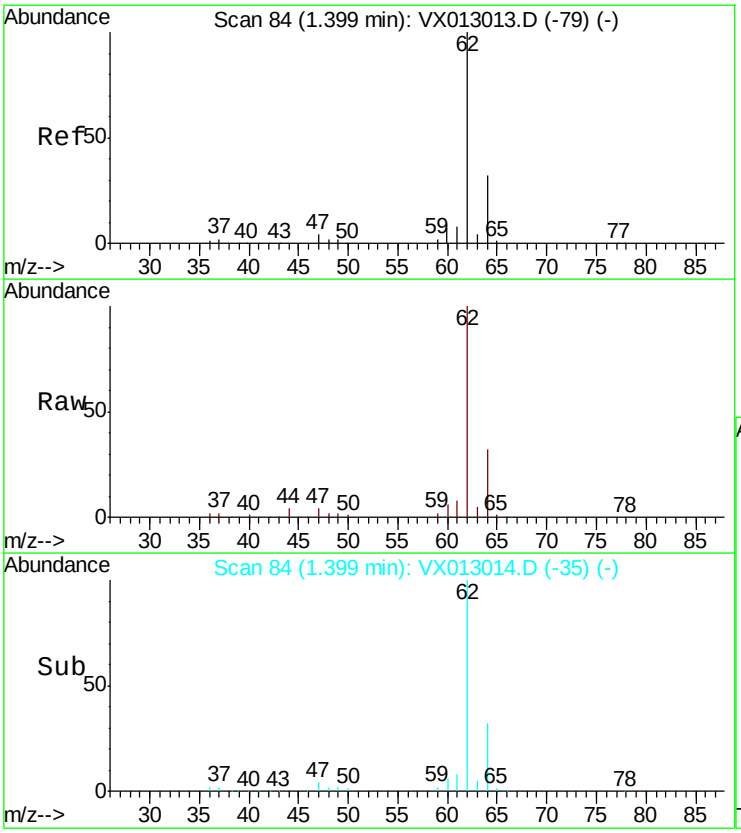
#3
Chloromethane
Concen: 19.301 ug/l
RT: 1.32 min Scan# 71
Delta R.T. -0.00 min
Lab File: VX013014.D
Acq: 11 Oct 2019 14:23

Instrument :
MSVOA_X
ClientSampleId :
VX1011MBS01

Tgt Ion: 50 Resp: 35839

Ion	Ratio	Lower	Upper
50	100		
52	32.7	25.2	37.8

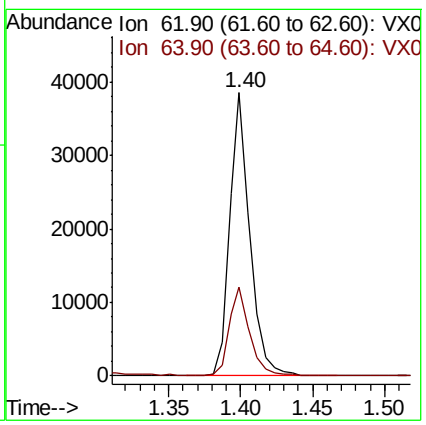


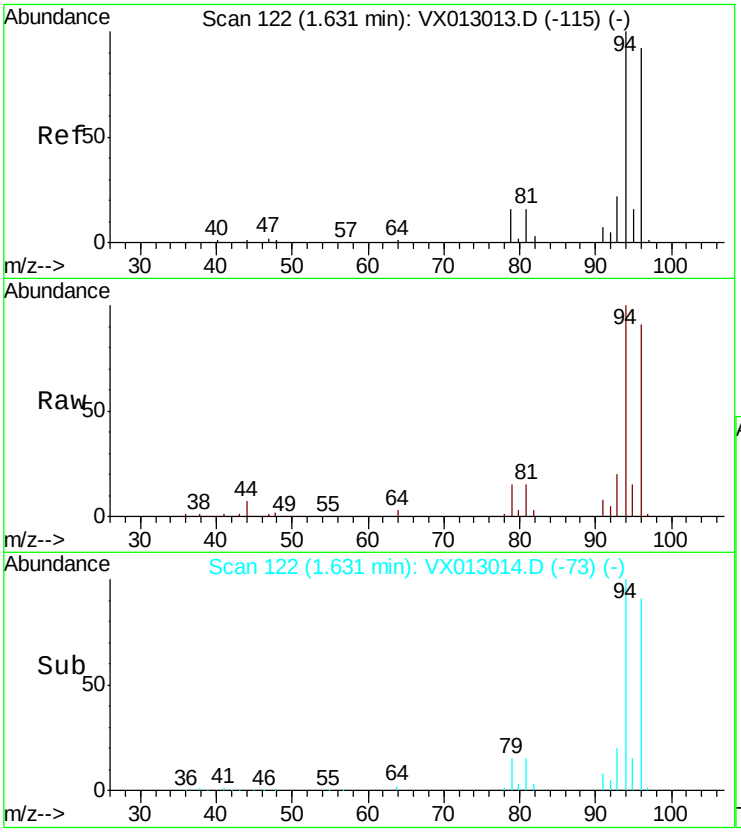


#4
Vinyl Chloride
Concen: 19.763 ug/l
RT: 1.40 min Scan# 84
Delta R.T. -0.00 min
Lab File: VX013014.D
Acq: 11 Oct 2019 14:23

Tgt Ion: 62 Resp: 37876

Ion	Ratio	Lower	Upper
62	100		
64	31.4	25.3	37.9



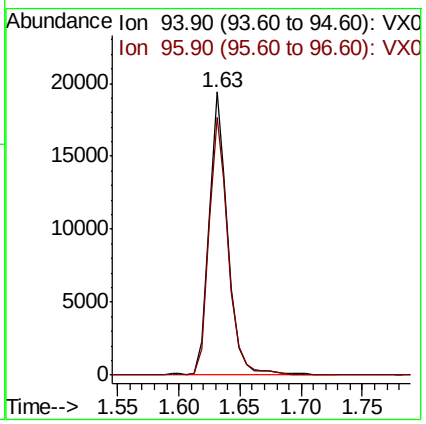


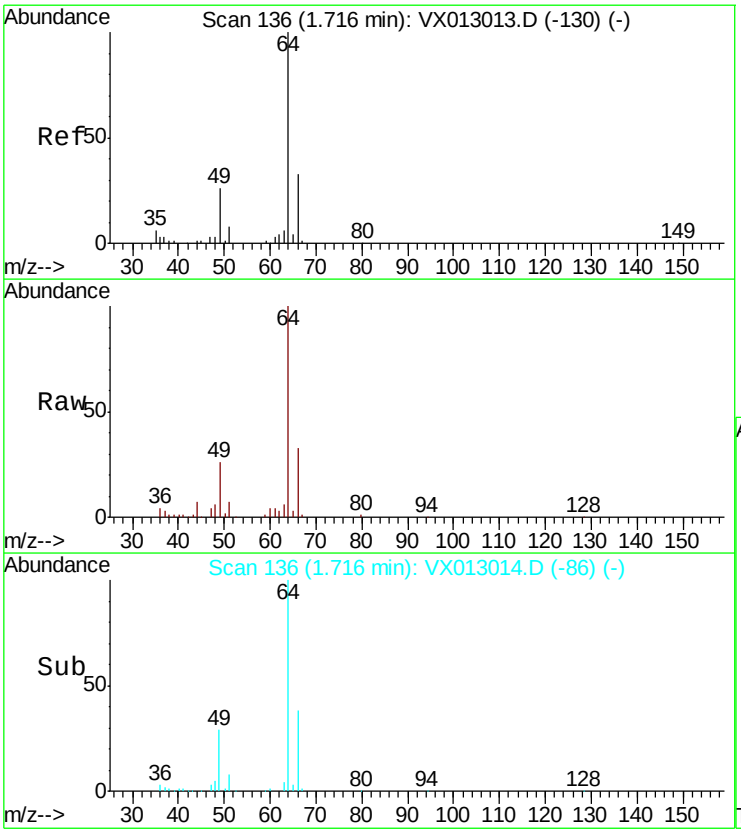
#5
Bromomethane
Concen: 26.188 ug/l
RT: 1.63 min Scan# 122
Delta R.T. -0.00 min
Lab File: VX013014.D
Acq: 11 Oct 2019 14:23

Instrument :
MSVOA_X
ClientSampleId :
VX1011MBS01

Tgt Ion: 94 Resp: 20864

Ion	Ratio	Lower	Upper
94	100		
96	91.0	74.7	112.1

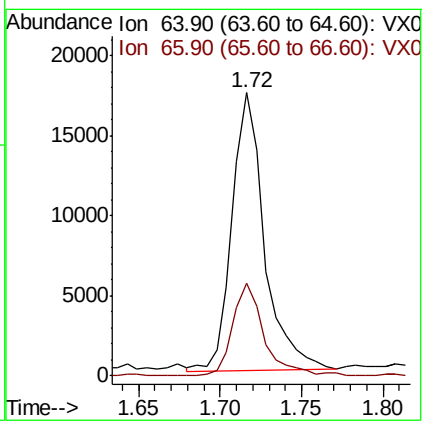


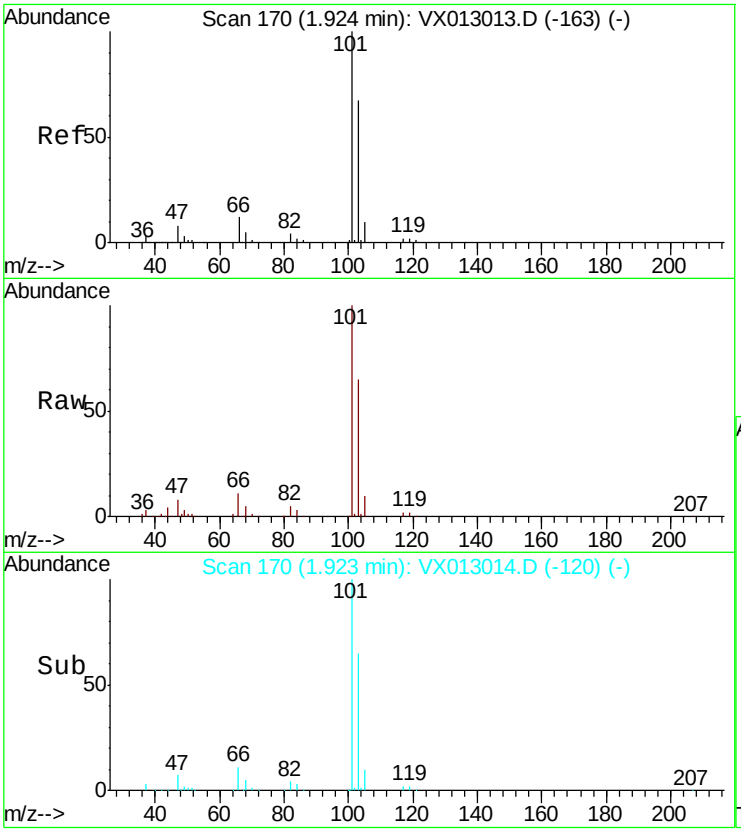


#6
Chloroethane
Concen: 20.710 ug/l
RT: 1.72 min Scan# 136
Delta R.T. 0.01 min
Lab File: VX013014.D
Acq: 11 Oct 2019 14:23

Tgt Ion: 64 Resp: 23991

Ion	Ratio	Lower	Upper
64	100		
66	33.7	25.6	38.4



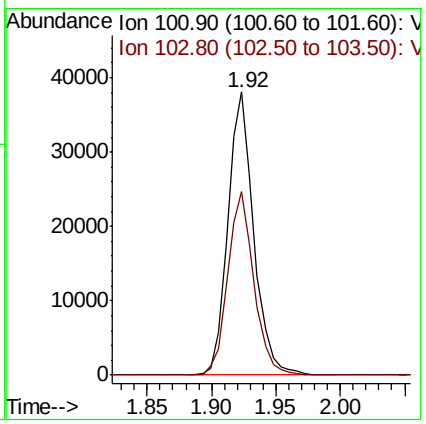


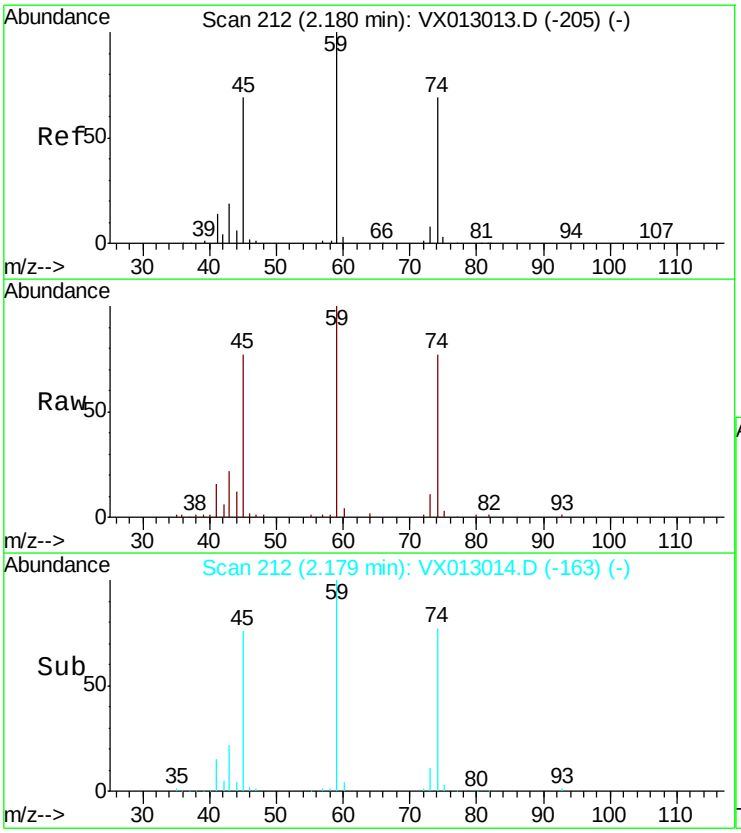
#7
Trichlorofluoromethane
Concen: 20.658 ug/l
RT: 1.92 min Scan# 170
Delta R.T. 0.01 min
Lab File: VX013014.D
Acq: 11 Oct 2019 14:23

Instrument :
MSVOA_X
ClientSampleId :
VX1011MBS01

Tgt Ion:101 Resp: 53439

Ion	Ratio	Lower	Upper
101	100		
103	65.0	52.5	78.7

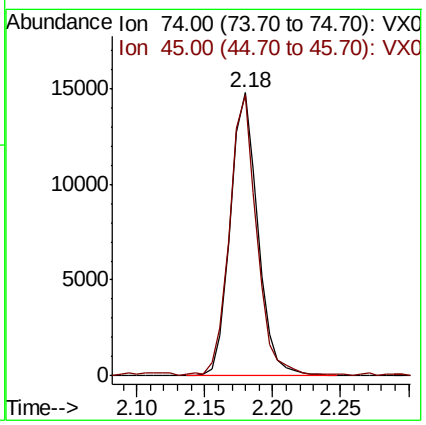


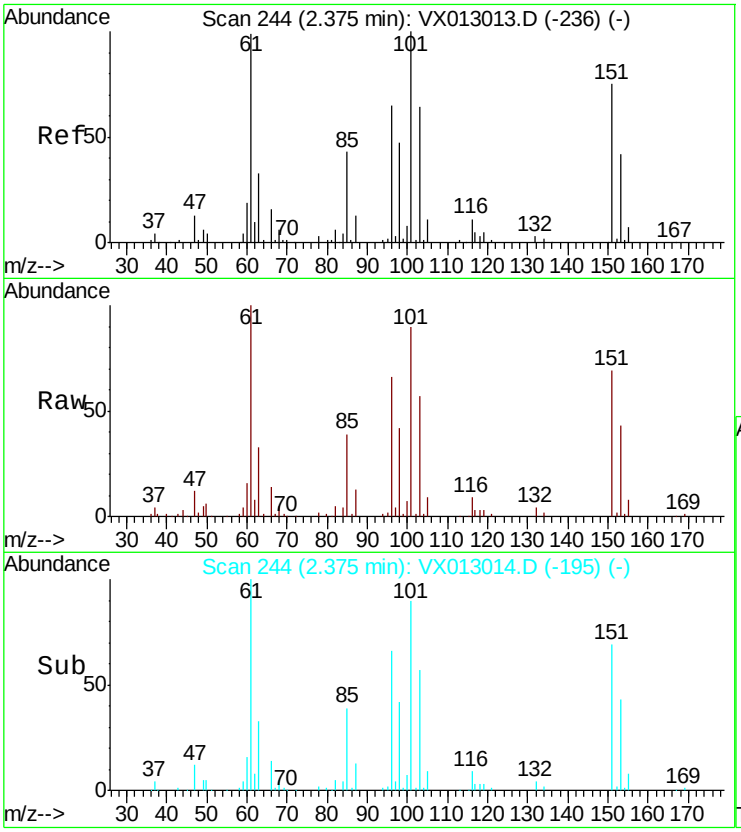


#8
Diethyl Ether
Concen: 19.979 ug/l
RT: 2.18 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX013014.D
Acq: 11 Oct 2019 14:23

Tgt Ion: 74 Resp: 20861

Ion	Ratio	Lower	Upper
74	100		
45	98.4	47.8	143.4



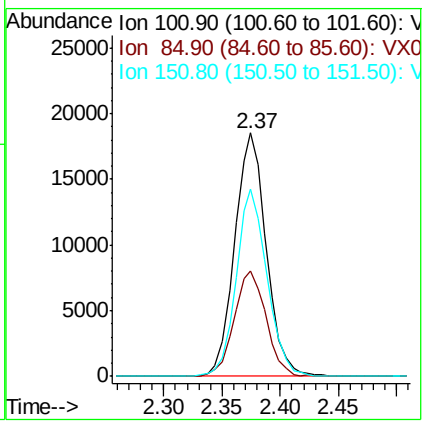


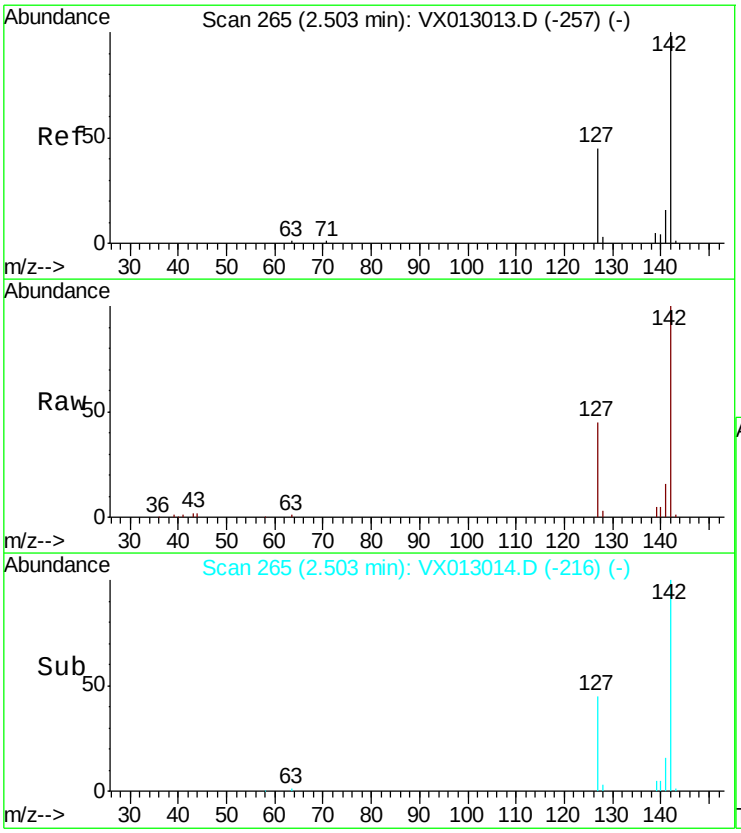
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.875 ug/l
RT: 2.37 min Scan# 244
Delta R.T. -0.00 min
Lab File: VX013014.D
Acq: 11 Oct 2019 14:23

Instrument :
MSVOA_X
ClientSampleId :
VX1011MBS01

Tgt Ion:101 Resp: 34948

Ion	Ratio	Lower	Upper
101	100		
85	43.8	35.2	52.8
151	75.1	60.3	90.5

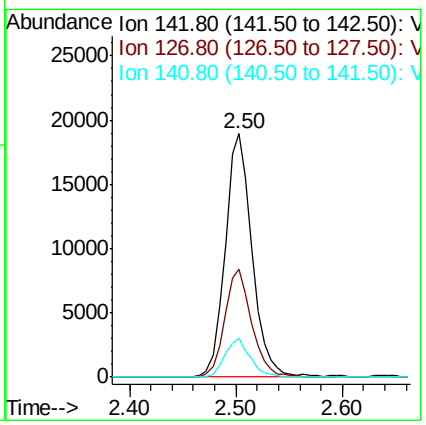


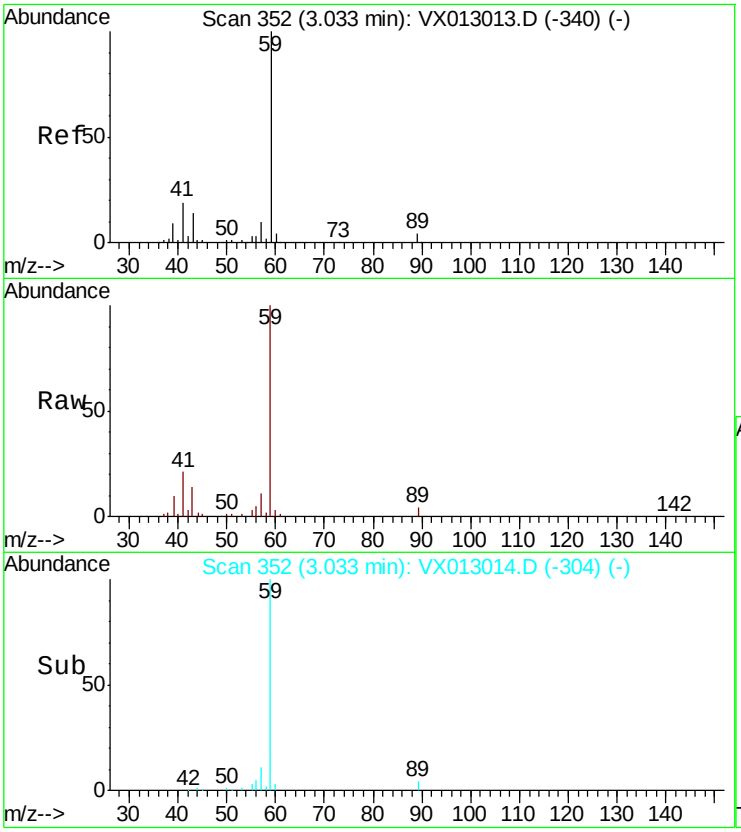


#10
Methyl Iodide
Concen: 20.939 ug/l
RT: 2.50 min Scan# 265
Delta R.T. 0.00 min
Lab File: VX013014.D
Acq: 11 Oct 2019 14:23

Tgt Ion:142 Resp: 33479

Ion	Ratio	Lower	Upper
142	100		
127	44.4	34.9	52.3
141	14.7	11.6	17.4



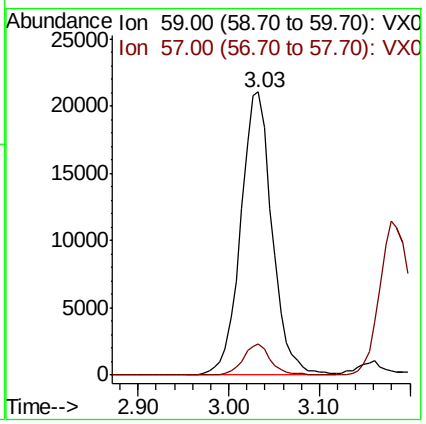


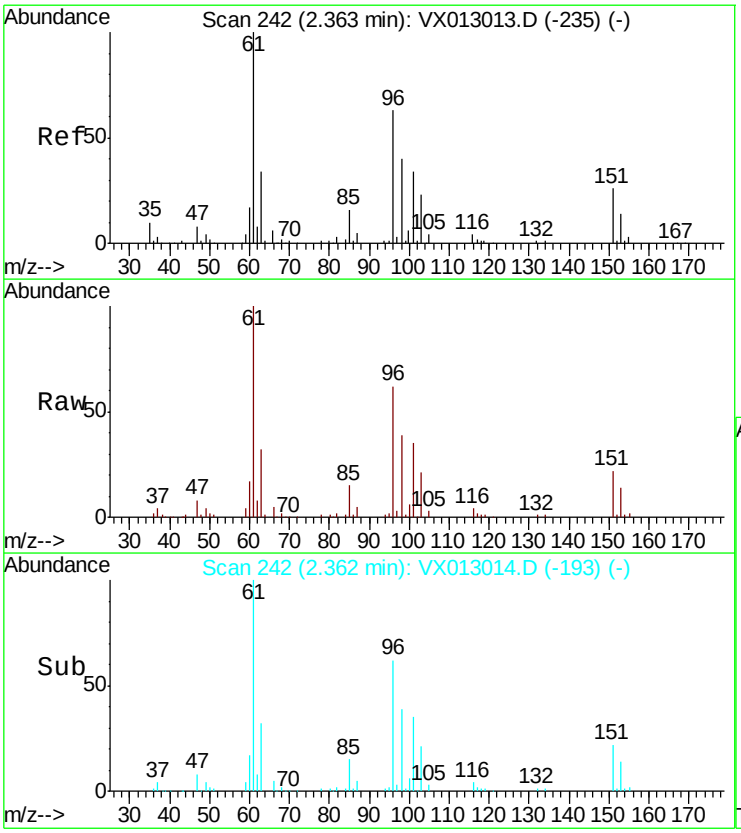
#11
Tert butyl alcohol
Concen: 91.266 ug/l
RT: 3.03 min Scan# 352
Delta R.T. -0.01 min
Lab File: VX013014.D
Acq: 11 Oct 2019 14:23

Instrument :
MSVOA_X
ClientSampleId :
VX1011MBS01

Tgt Ion: 59 Resp: 50615

Ion	Ratio	Lower	Upper
59	100		
57	9.6	8.3	12.5

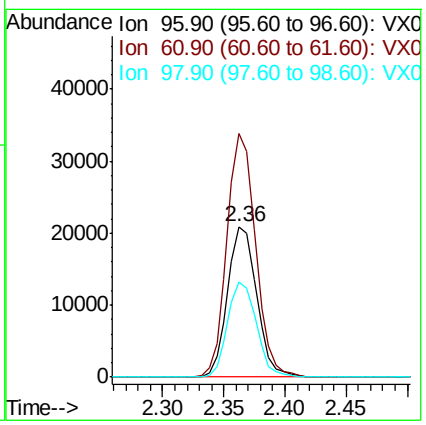


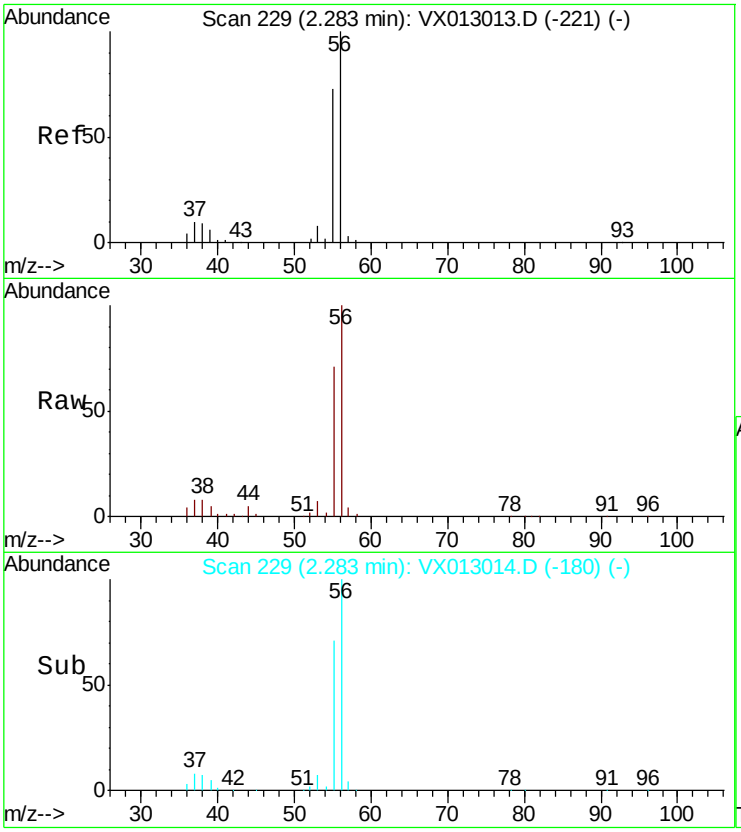


#12
1,1-Dichloroethene
Concen: 20.291 ug/l
RT: 2.36 min Scan# 242
Delta R.T. -0.00 min
Lab File: VX013014.D
Acq: 11 Oct 2019 14:23

Tgt Ion: 96 Resp: 34322

Ion	Ratio	Lower	Upper
96	100		
61	162.1	132.2	198.4
98	63.3	50.5	75.7



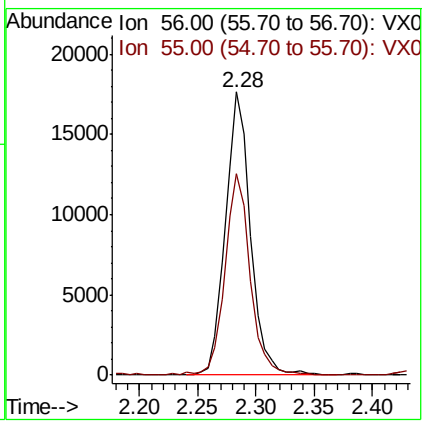


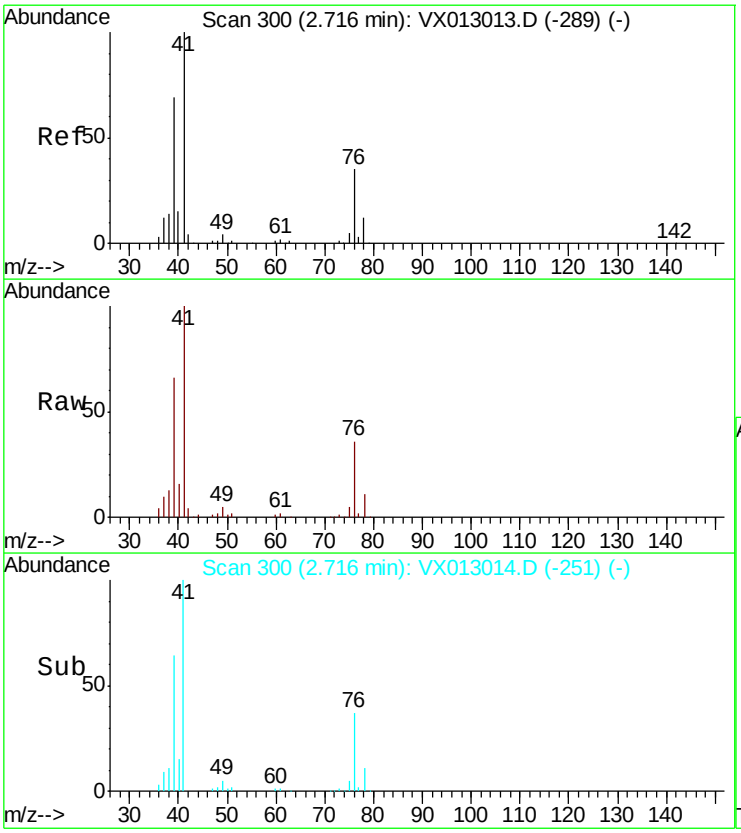
#13
Acrolein
Concen: 66.697 ug/l
RT: 2.28 min Scan# 229
Delta R.T. -0.00 min
Lab File: VX013014.D
Acq: 11 Oct 2019 14:23

Instrument :
MSVOA_X
ClientSampleId :
VX1011MBS01

Tgt Ion: 56 Resp: 26287

Ion	Ratio	Lower	Upper
56	100		
55	71.9	56.6	85.0

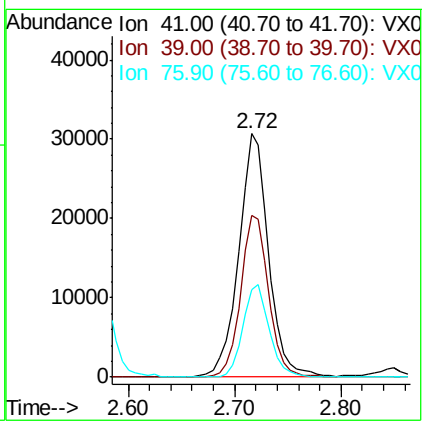


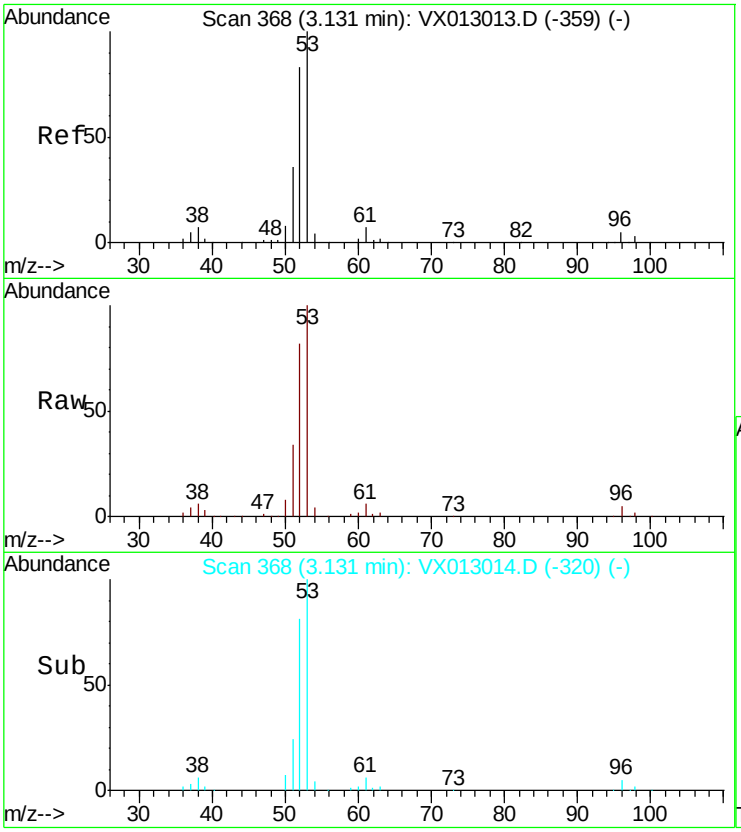


#14
Allyl chloride
Concen: 20.060 ug/l
RT: 2.72 min Scan# 300
Delta R.T. -0.00 min
Lab File: VX013014.D
Acq: 11 Oct 2019 14:23

Tgt Ion: 41 Resp: 60427

Ion	Ratio	Lower	Upper
41	100		
39	62.4	51.0	76.6
76	33.5	26.2	39.4



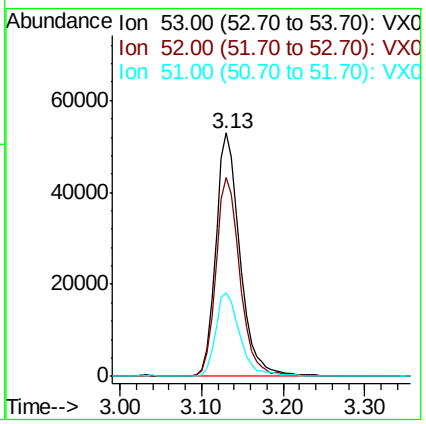


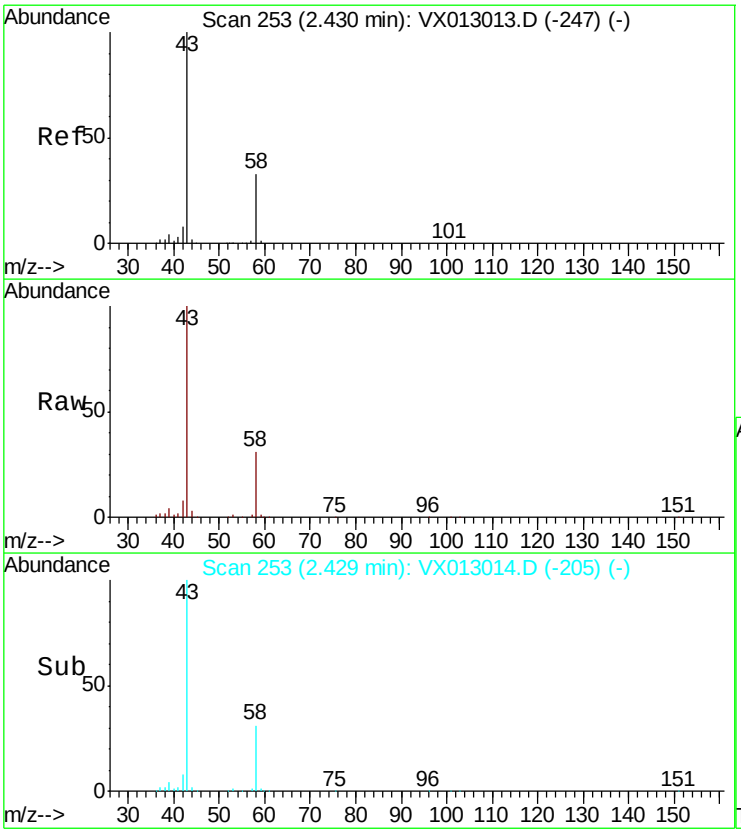
#15
Acrylonitrile
Concen: 104.171 ug/l
RT: 3.13 min Scan# 368
Delta R.T. -0.01 min
Lab File: VX013014.D
Acq: 11 Oct 2019 14:23

Instrument :
MSVOA_X
ClientSampleId :
VX1011MBS01

Tgt Ion: 53 Resp: 109483

Ion	Ratio	Lower	Upper
53	100		
52	81.6	66.2	99.2
51	34.8	28.2	42.4

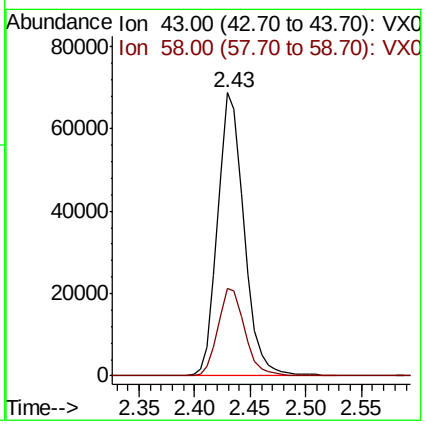


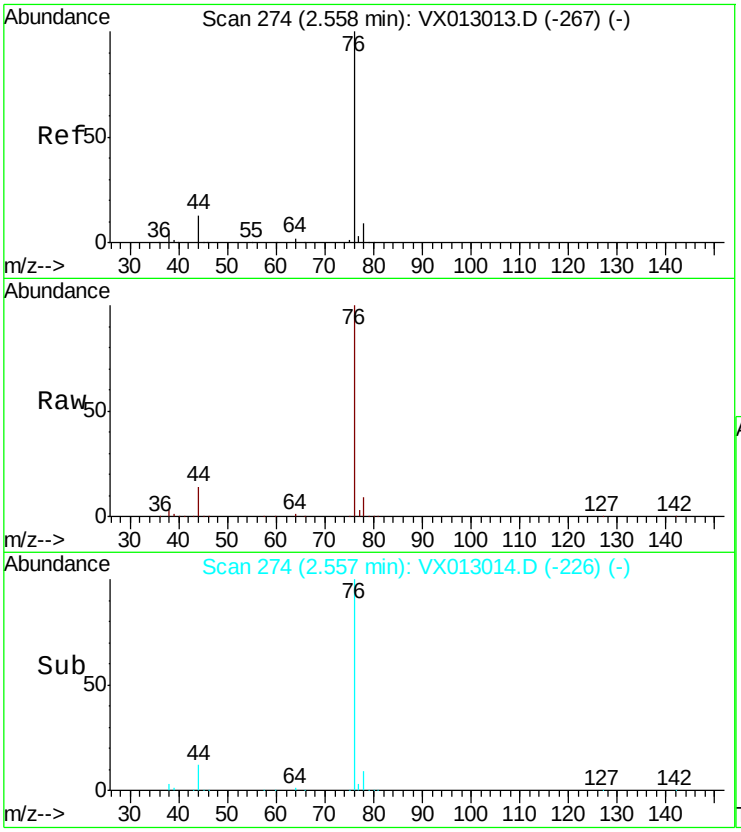


#16
Acetone
Concen: 101.864 ug/l
RT: 2.43 min Scan# 253
Delta R.T. -0.01 min
Lab File: VX013014.D
Acq: 11 Oct 2019 14:23

Tgt Ion: 43 Resp: 112329

Ion	Ratio	Lower	Upper
43	100		
58	31.0	25.4	38.2



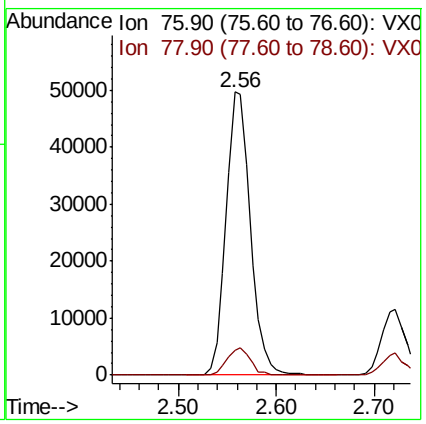


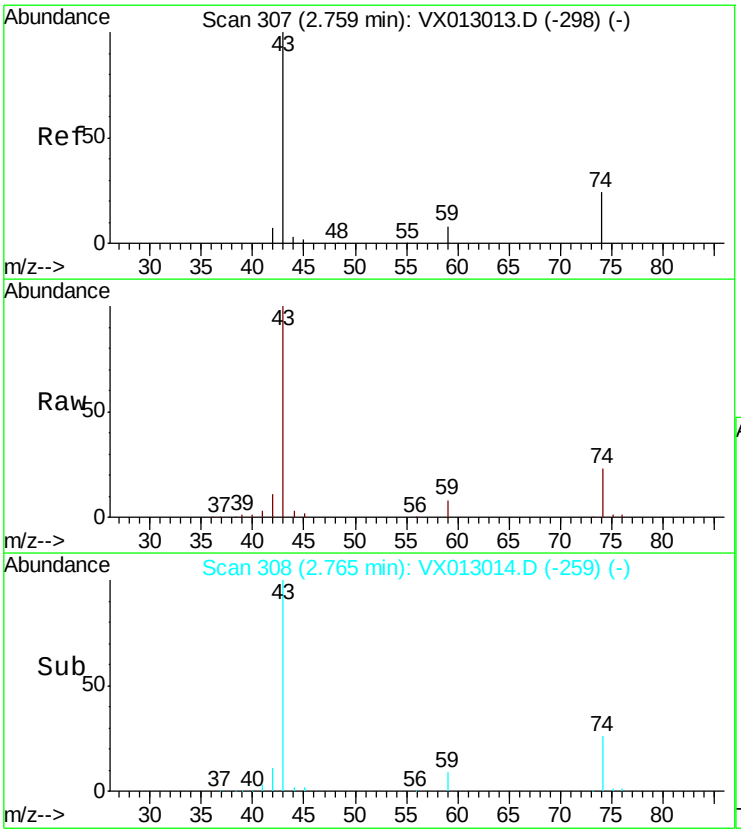
#17
Carbon Disulfide
Concen: 17.797 ug/l
RT: 2.56 min Scan# 274
Delta R.T. -0.01 min
Lab File: VX013014.D
Acq: 11 Oct 2019 14:23

Instrument :
MSVOA_X
ClientSampleId :
VX1011MBS01

Tgt Ion: 76 Resp: 85838

Ion	Ratio	Lower	Upper
76	100		
78	8.7	7.1	10.7

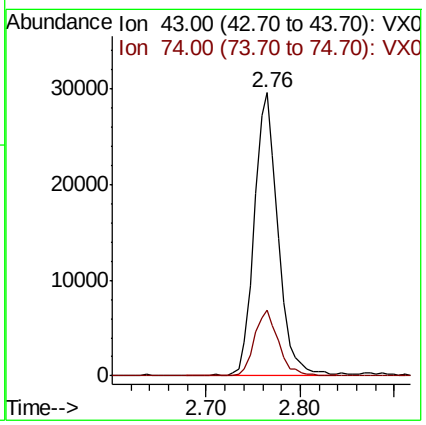


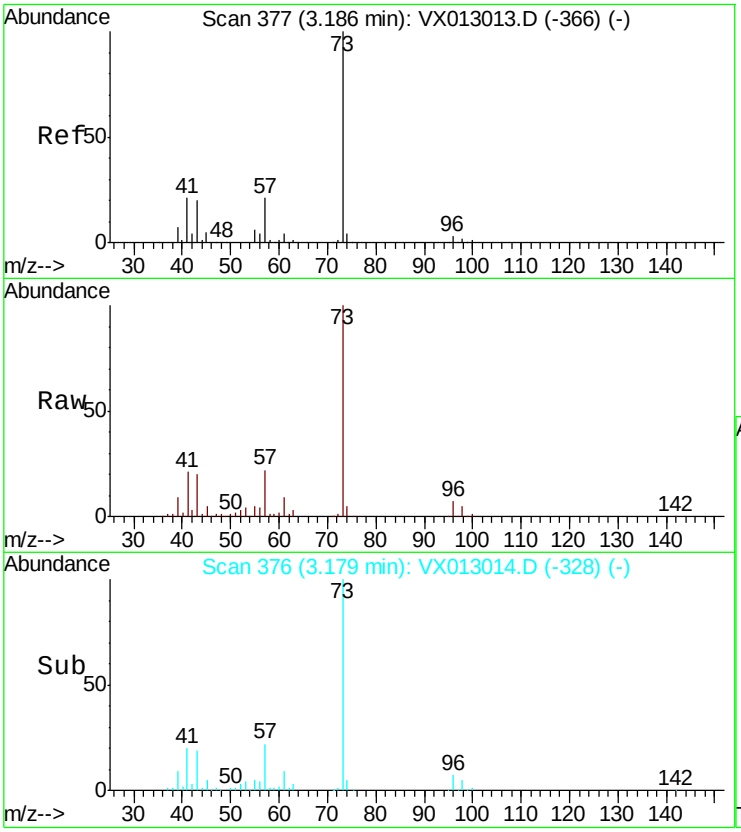


#18
Methyl Acetate
Concen: 20.179 ug/l
RT: 2.76 min Scan# 308
Delta R.T. -0.00 min
Lab File: VX013014.D
Acq: 11 Oct 2019 14:23

Tgt Ion: 43 Resp: 52743

Ion	Ratio	Lower	Upper
43	100		
74	23.8	19.2	28.8



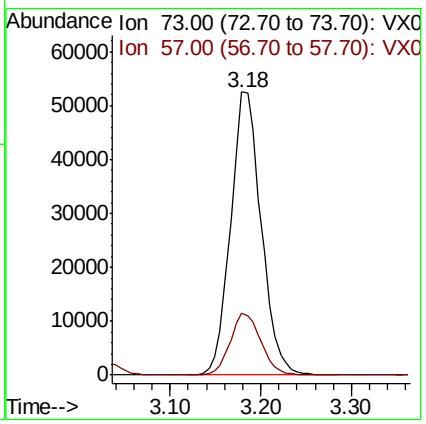


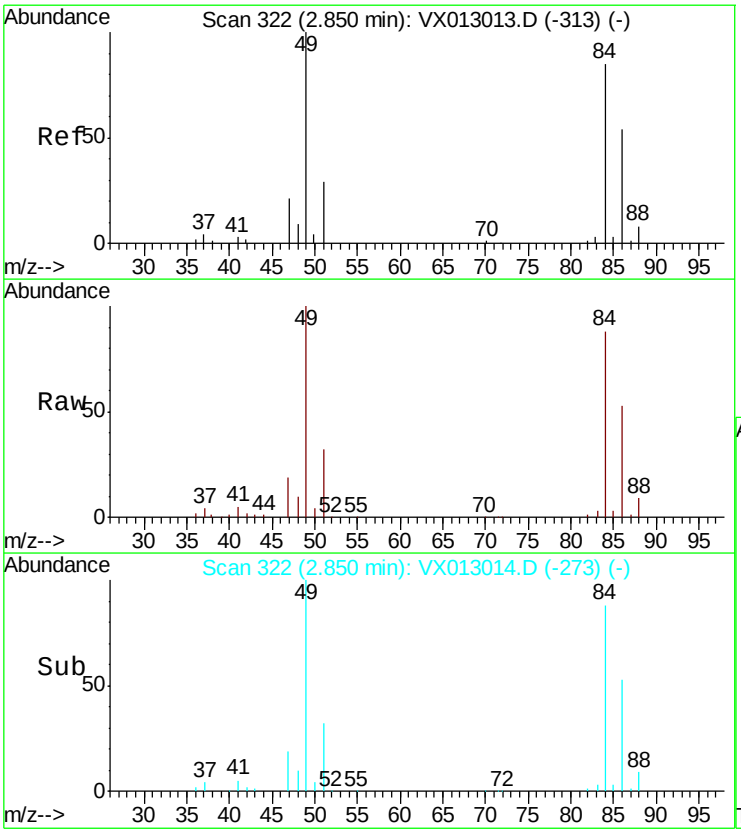
#19
Methyl tert-butyl Ether
Concen: 20.969 ug/l
RT: 3.18 min Scan# 376
Delta R.T. -0.01 min
Lab File: VX013014.D
Acq: 11 Oct 2019 14:23

Instrument : MSVOA_X
ClientSampleId : VX1011MBS01

Tgt Ion: 73 Resp: 122484

Ion	Ratio	Lower	Upper
73	100		
57	21.9	17.8	26.6

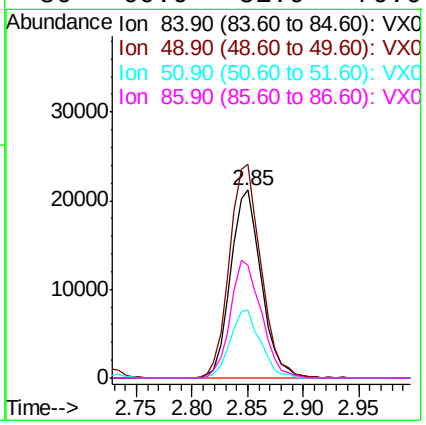


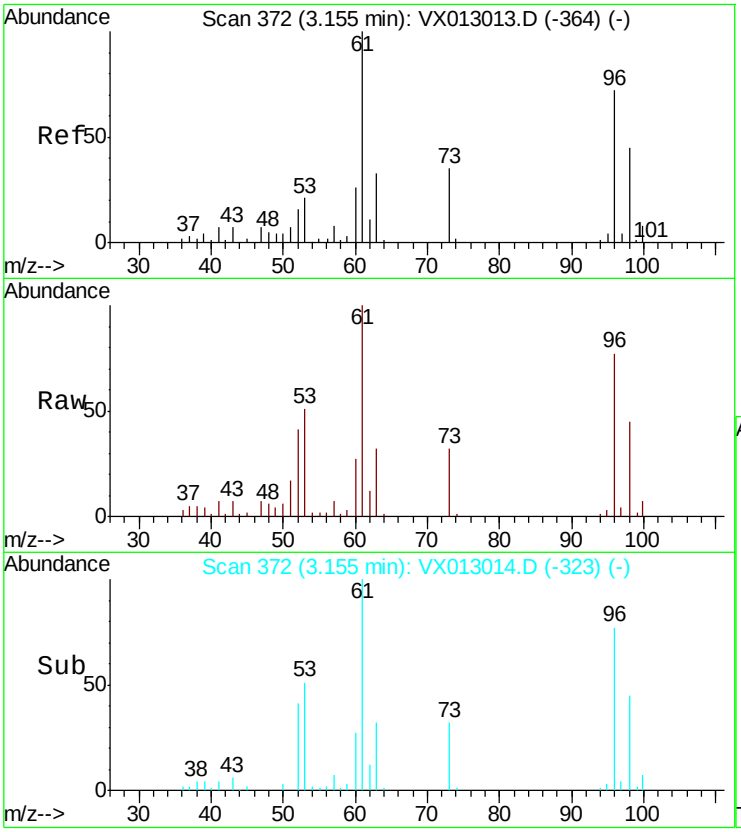


#20
Methylene Chloride
Concen: 20.013 ug/l
RT: 2.85 min Scan# 322
Delta R.T. -0.00 min
Lab File: VX013014.D
Acq: 11 Oct 2019 14:23

Tgt Ion: 84 Resp: 40559

Ion	Ratio	Lower	Upper
84	100		
49	113.7	96.6	144.8
51	36.3	30.7	46.1
86	60.0	51.0	76.6



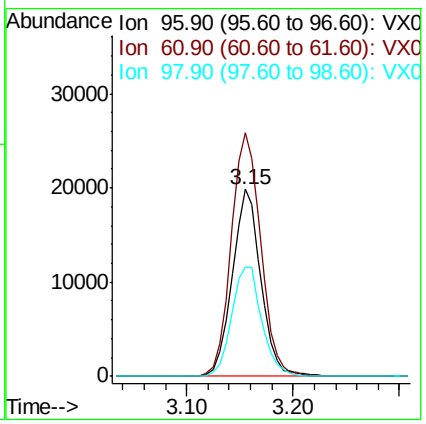


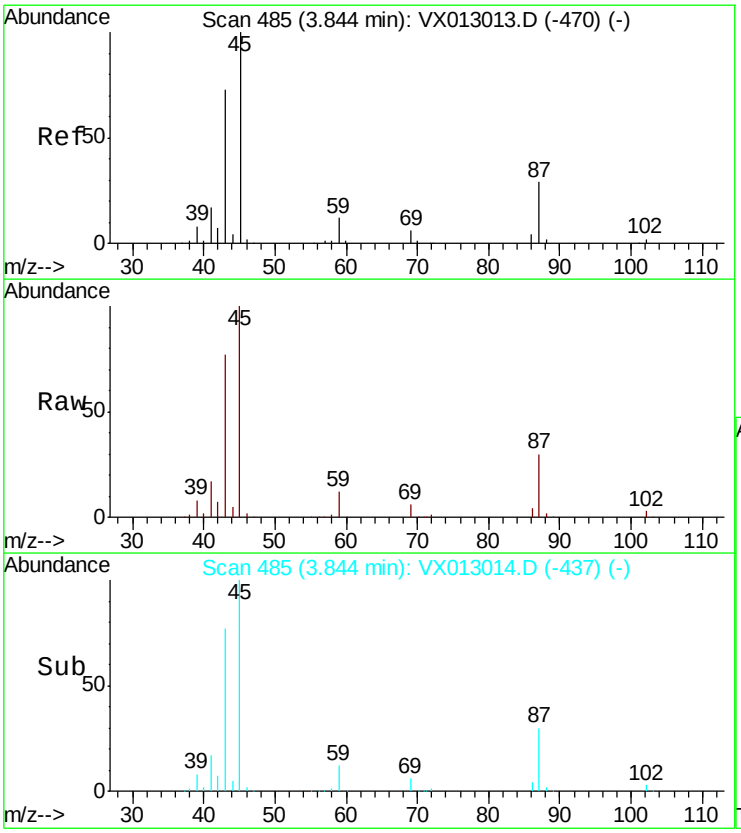
#21
trans-1,2-Dichloroethene
Concen: 20.482 ug/l
RT: 3.15 min Scan# 372
Delta R.T. -0.00 min
Lab File: VX013014.D
Acq: 11 Oct 2019 14:23

Instrument :
MSVOA_X
ClientSampleId :
VX1011MBS01

Tgt Ion: 96 Resp: 37133

Ion	Ratio	Lower	Upper
96	100		
61	130.4	110.4	165.6
98	58.8	51.5	77.3

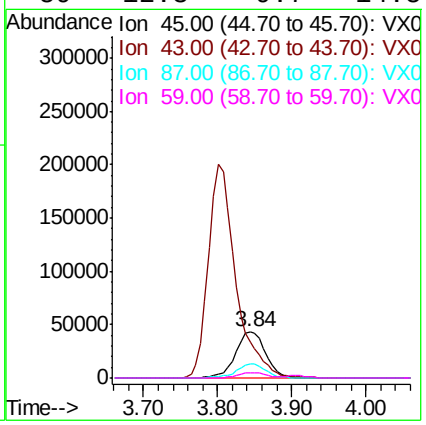


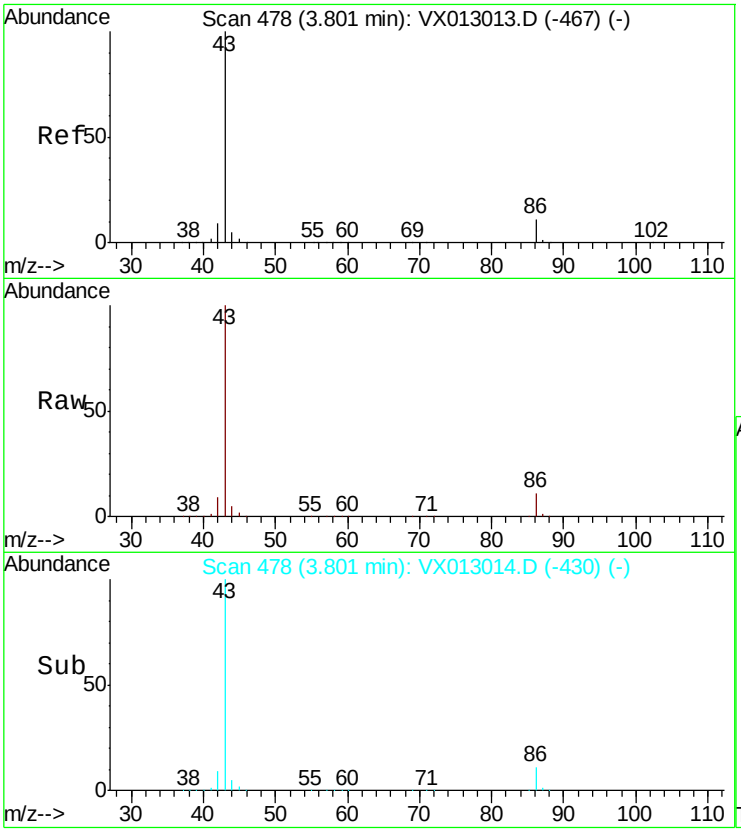


#22
Diisopropyl ether
Concen: 21.231 ug/l
RT: 3.84 min Scan# 485
Delta R.T. -0.01 min
Lab File: VX013014.D
Acq: 11 Oct 2019 14:23

Tgt Ion: 45 Resp: 122546

Ion	Ratio	Lower	Upper
45	100		
43	76.1	51.4	77.0
87	29.9	22.5	33.7
59	12.3	9.7	14.5



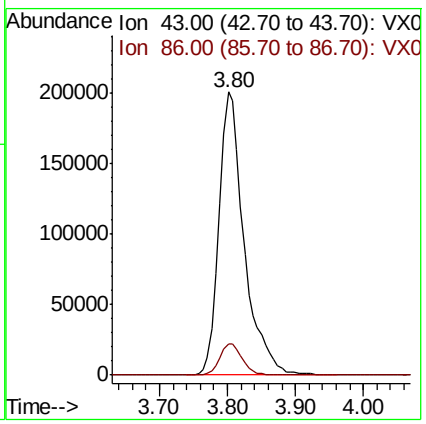


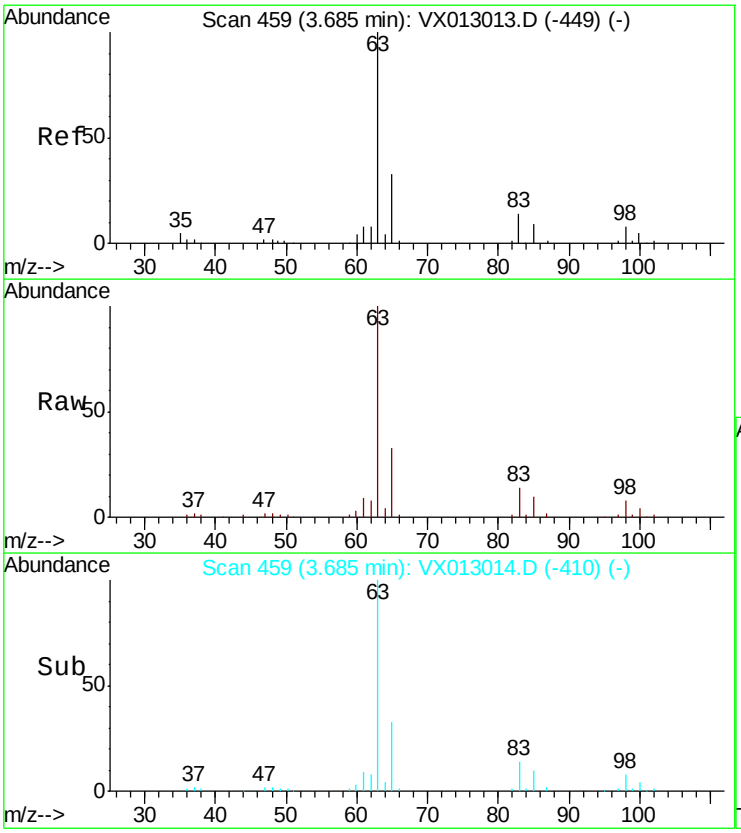
#23
Vinyl Acetate
Concen: 103.299 ug/l
RT: 3.80 min Scan# 478
Delta R.T. -0.01 min
Lab File: VX013014.D
Acq: 11 Oct 2019 14:23

Instrument : MSVOA_X
ClientSampleId : VX1011MBS01

Tgt Ion: 43 Resp: 514732

Ion	Ratio	Lower	Upper
43	100		
86	10.9	9.0	13.6

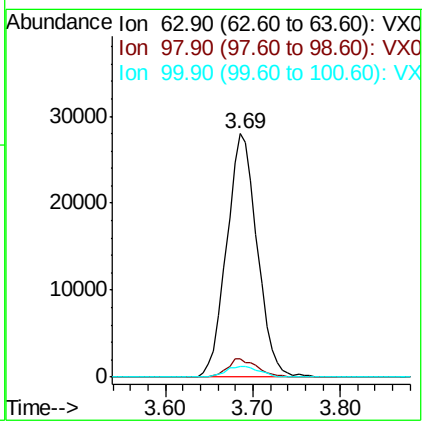


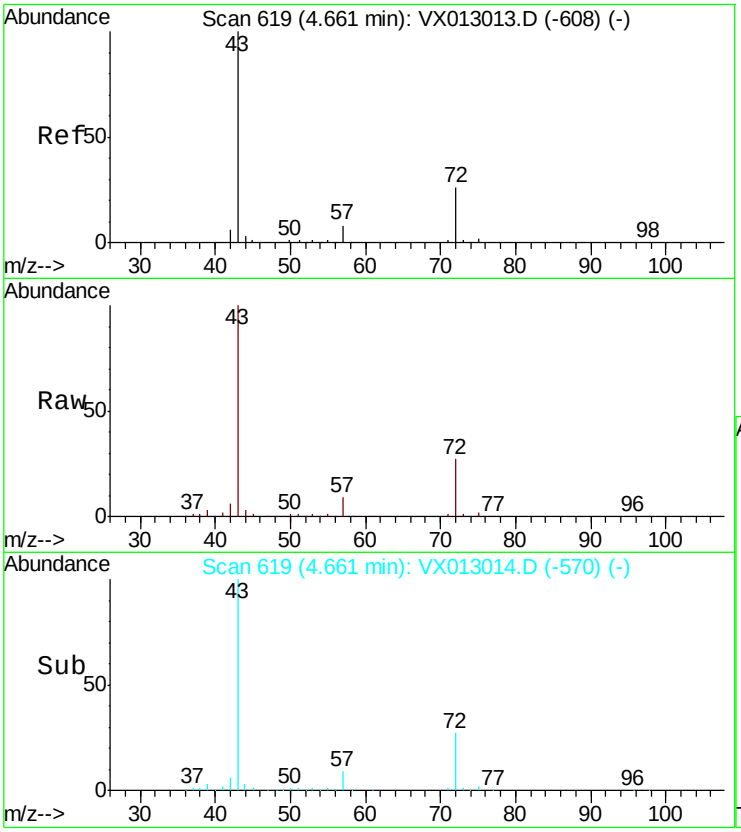


#24
1,1-Dichloroethane
Concen: 20.883 ug/l
RT: 3.69 min Scan# 459
Delta R.T. -0.00 min
Lab File: VX013014.D
Acq: 11 Oct 2019 14:23

Tgt Ion: 63 Resp: 67811

Ion	Ratio	Lower	Upper
63	100		
98	7.7	3.9	11.5
100	4.2	2.3	6.9



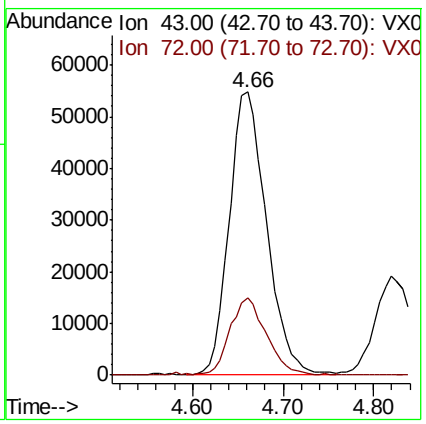


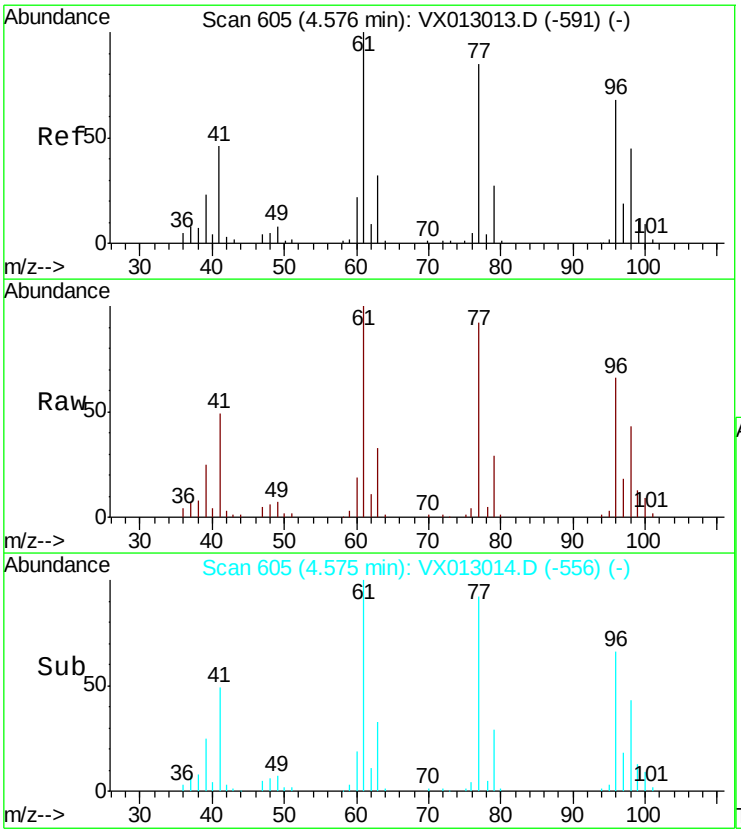
#25
2-Butanone
Concen: 101.352 ug/l
RT: 4.66 min Scan# 619
Delta R.T. -0.00 min
Lab File: VX013014.D
Acq: 11 Oct 2019 14:23

Instrument :
MSVOA_X
ClientSampleId :
VX1011MBS01

Tgt Ion: 43 Resp: 155057

Ion	Ratio	Lower	Upper
43	100		
72	27.1	21.0	31.6

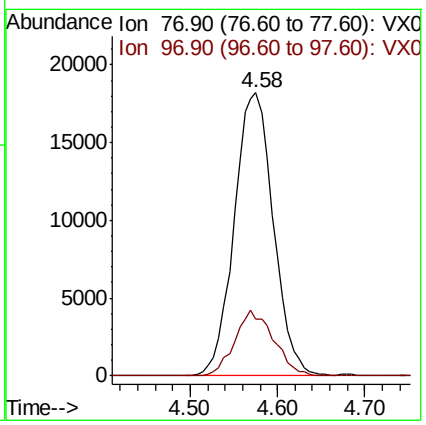


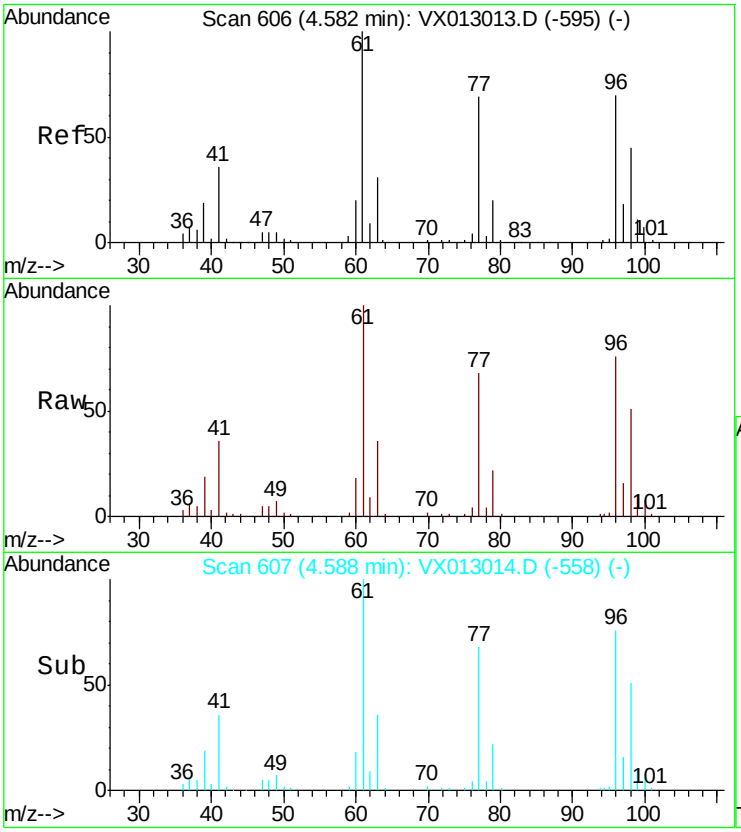


#26
2,2-Dichloropropane
Concen: 20.684 ug/l
RT: 4.58 min Scan# 605
Delta R.T. -0.00 min
Lab File: VX013014.D
Acq: 11 Oct 2019 14:23

Tgt Ion: 77 Resp: 56481

Ion	Ratio	Lower	Upper
77	100		
97	22.9	11.3	33.9



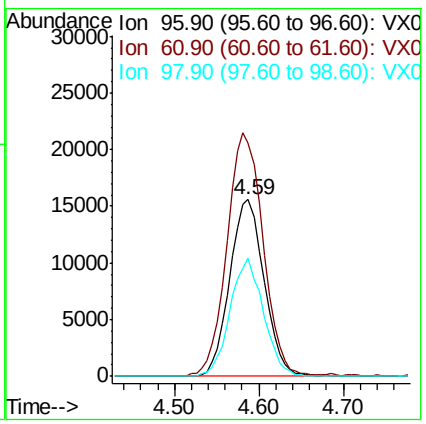


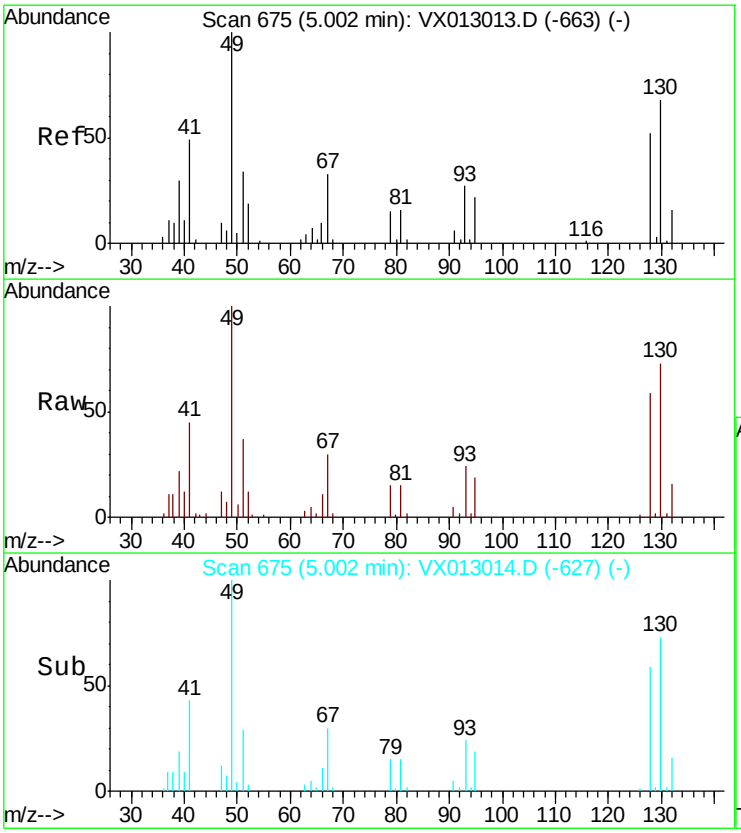
#27
cis-1,2-Dichloroethene
Concen: 20.640 ug/l
RT: 4.59 min Scan# 607
Delta R.T. -0.00 min
Lab File: VX013014.D
Acq: 11 Oct 2019 14:23

Instrument :
MSVOA_X
ClientSampleId :
VX1011MBS01

Tgt Ion: 96 Resp: 43133

Ion	Ratio	Lower	Upper
96	100		
61	144.8	0.0	290.6
98	64.7	0.0	128.8

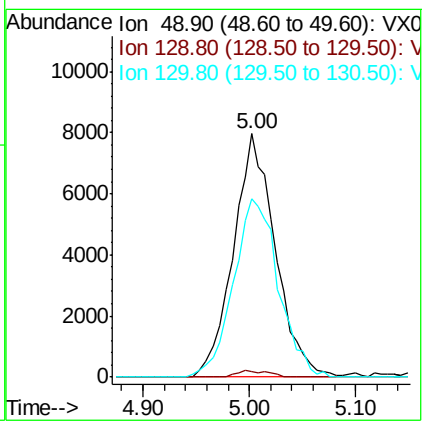


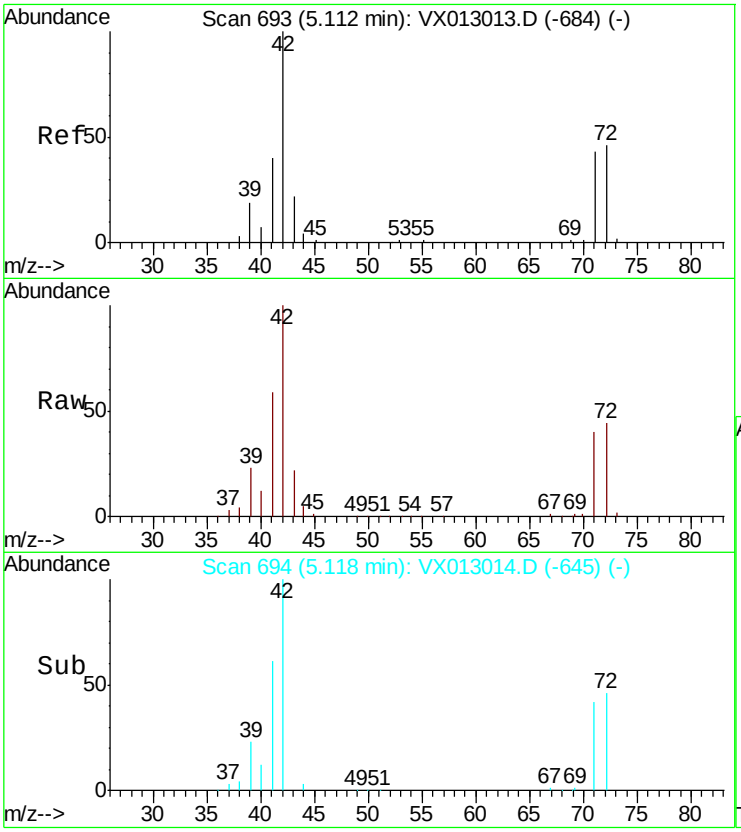


#28
Bromochloromethane
Concen: 22.399 ug/l
RT: 5.00 min Scan# 675
Delta R.T. -0.01 min
Lab File: VX013014.D
Acq: 11 Oct 2019 14:23

Tgt Ion: 49 Resp: 21977

Ion	Ratio	Lower	Upper
49	100		
129	1.2	0.0	4.2
130	78.5	62.1	93.1



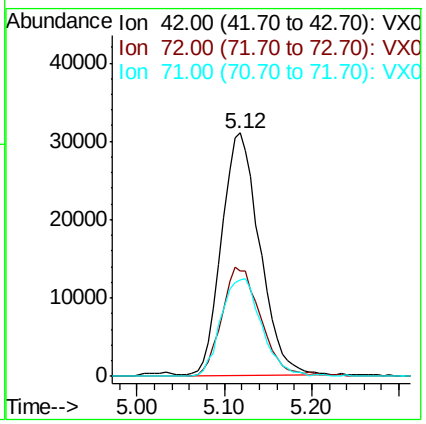


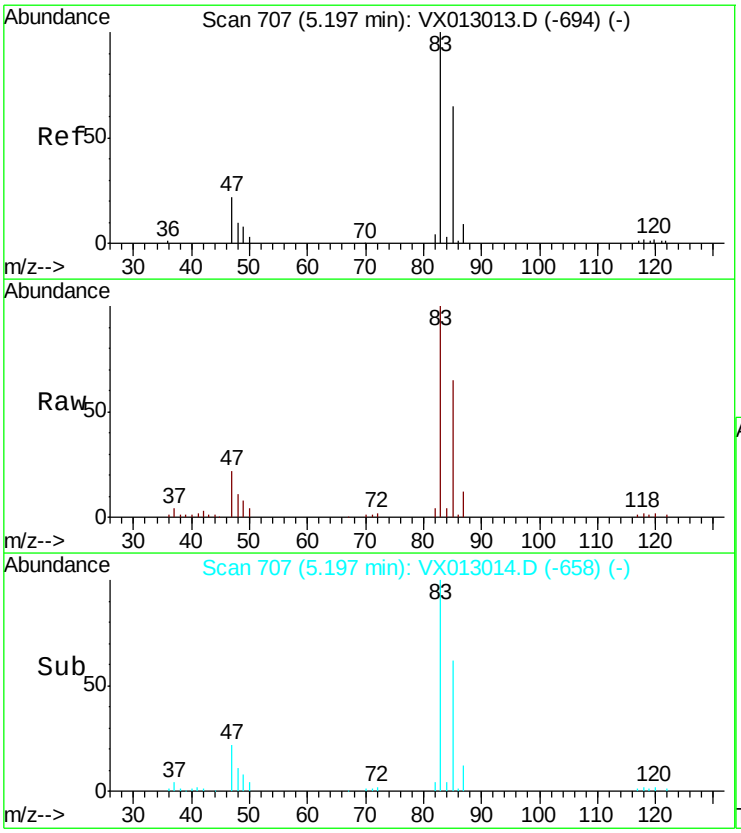
#29
Tetrahydrofuran
Concen: 99.608 ug/l
RT: 5.12 min Scan# 694
Delta R.T. -0.00 min
Lab File: VX013014.D
Acq: 11 Oct 2019 14:23

Instrument :
MSVOA_X
ClientSampleId :
VX1011MBS01

Tgt Ion: 42 Resp: 93775

Ion	Ratio	Lower	Upper
42	100		
72	46.3	36.9	55.3
71	42.9	33.5	50.3

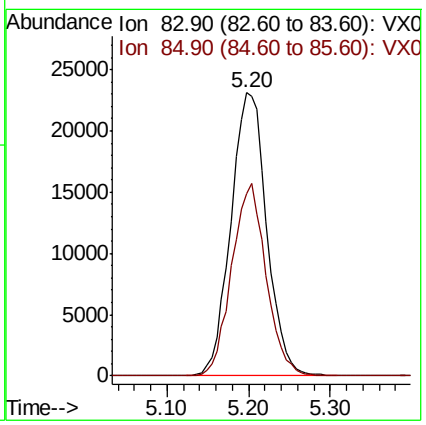


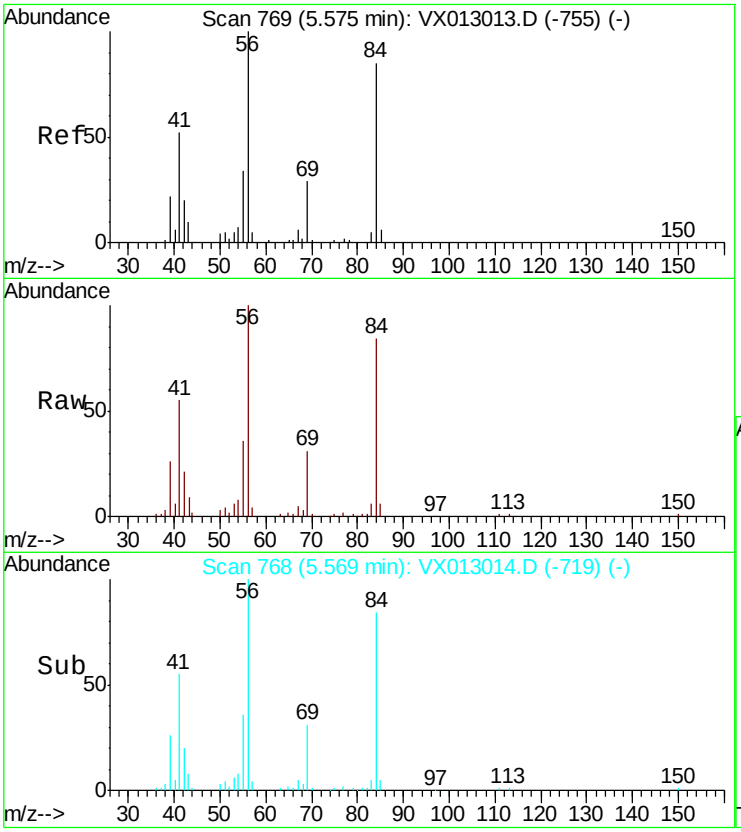


#30
Chloroform
Concen: 21.062 ug/l
RT: 5.20 min Scan# 707
Delta R.T. -0.00 min
Lab File: VX013014.D
Acq: 11 Oct 2019 14:23

Tgt Ion: 83 Resp: 70178

Ion	Ratio	Lower	Upper
83	100		
85	64.5	51.5	77.3



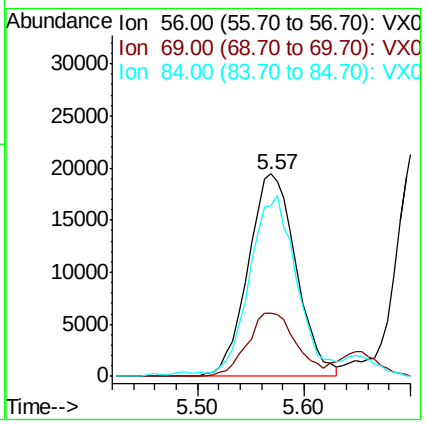


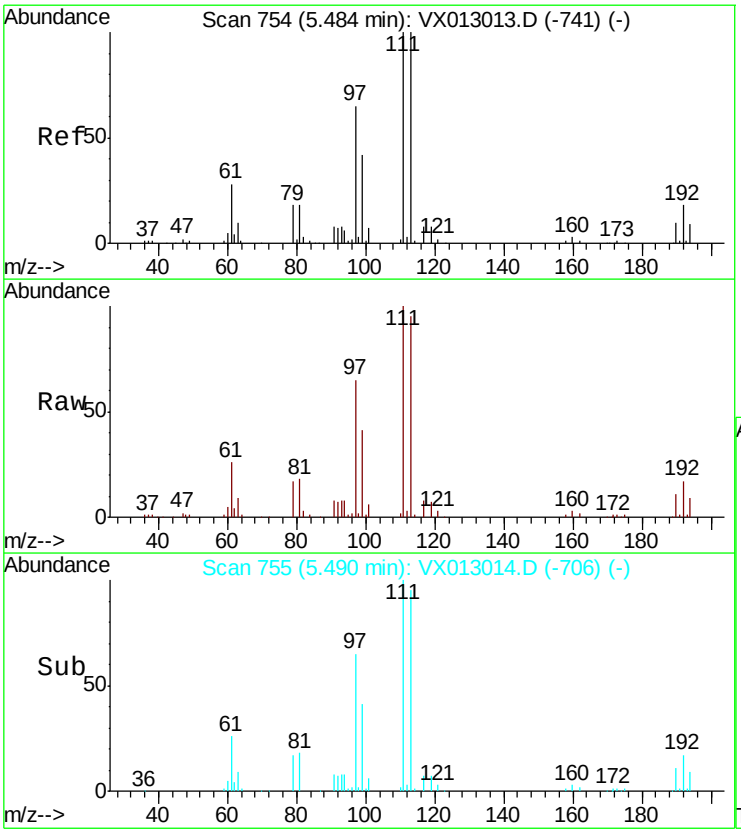
#31
Cyclohexane
Concen: 20.153 ug/l
RT: 5.57 min Scan# 768
Delta R.T. -0.00 min
Lab File: VX013014.D
Acq: 11 Oct 2019 14:23

Instrument :
MSVOA_X
ClientSampleId :
VX1011MBS01

Tgt Ion: 56 Resp: 61194

Ion	Ratio	Lower	Upper
56	100		
69	30.7	25.2	37.8
84	82.6	71.3	106.9

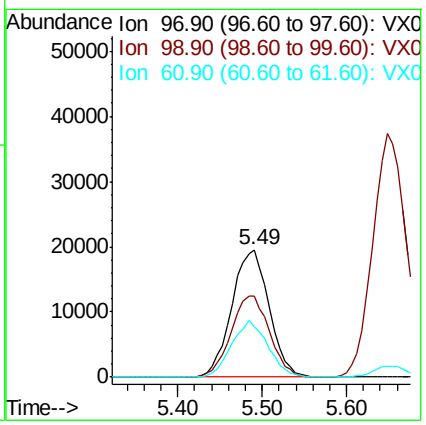


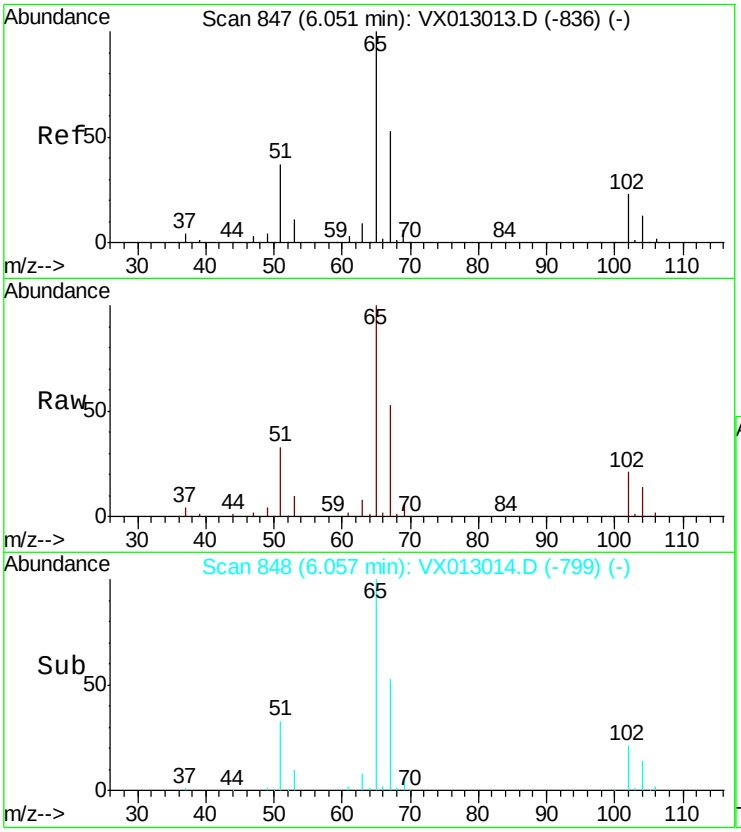


#32
1,1,1-Trichloroethane
Concen: 20.813 ug/l
RT: 5.49 min Scan# 755
Delta R.T. -0.00 min
Lab File: VX013014.D
Acq: 11 Oct 2019 14:23

Tgt Ion: 97 Resp: 58758

Ion	Ratio	Lower	Upper
97	100		
99	65.4	52.3	78.5
61	43.2	35.0	52.4



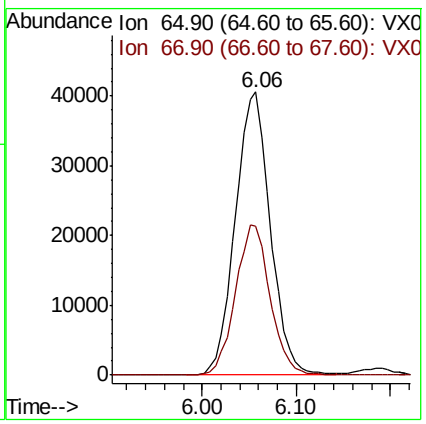


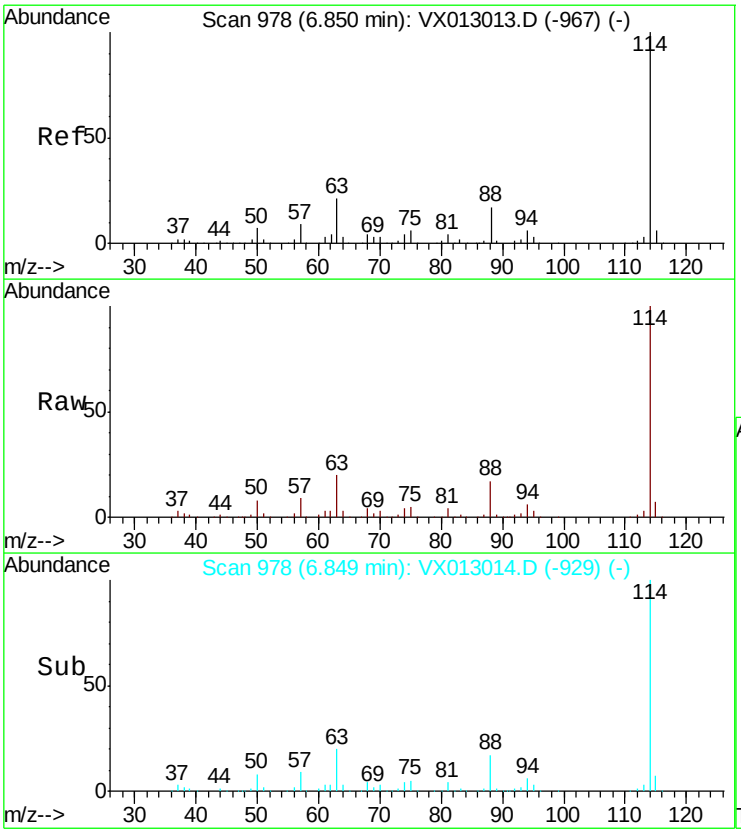
#33
1,2-Dichloroethane-d4
Concen: 50.241 ug/l
RT: 6.06 min Scan# 848
Delta R.T. -0.00 min
Lab File: VX013014.D
Acq: 11 Oct 2019 14:23

Instrument :
MSVOA_X
ClientSampleId :
VX1011MBS01

Tgt Ion: 65 Resp: 105107

Ion	Ratio	Lower	Upper
65	100		
67	52.6	0.0	104.4

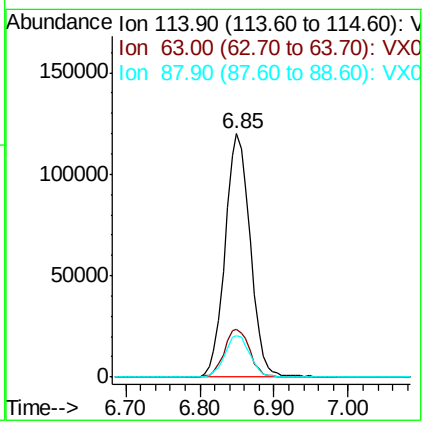


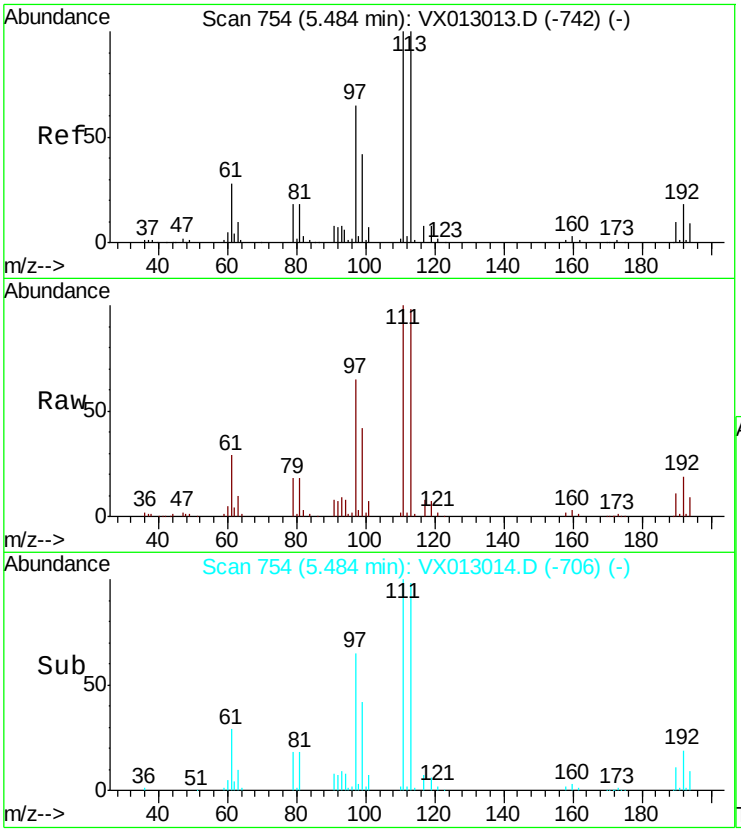


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. -0.00 min
Lab File: VX013014.D
Acq: 11 Oct 2019 14:23

Tgt Ion:114 Resp: 284151

Ion	Ratio	Lower	Upper
114	100		
63	19.7	0.0	40.8
88	17.1	0.0	33.8



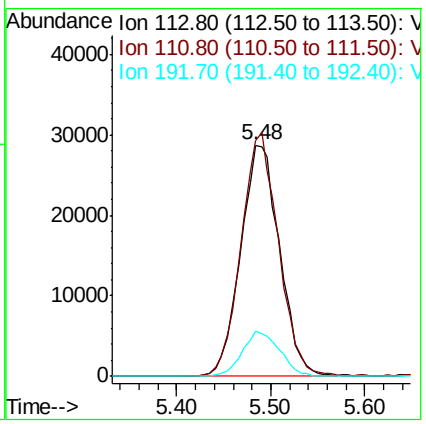


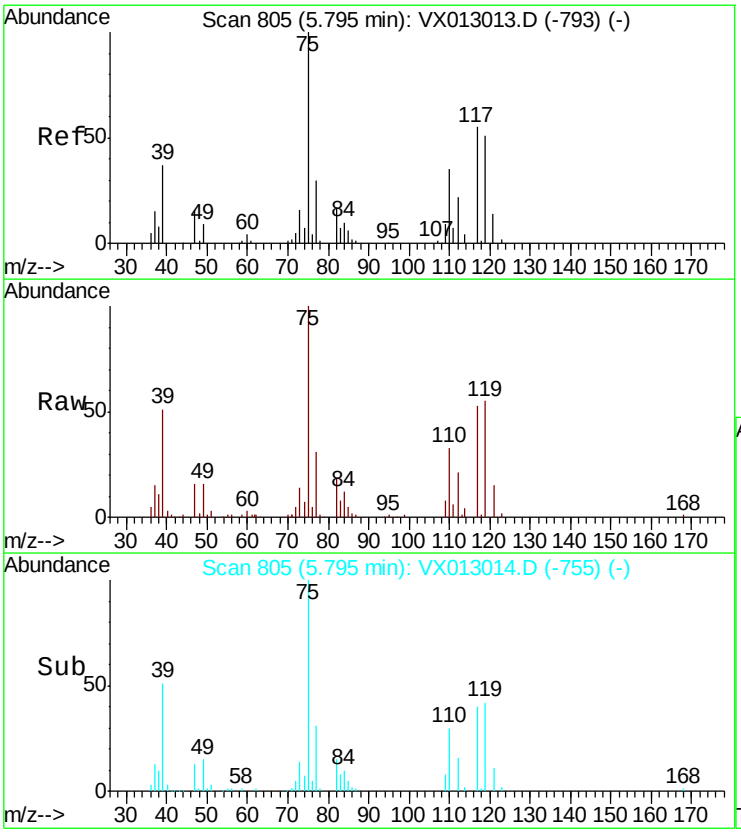
#35
Dibromofluoromethane
Concen: 50.978 ug/l
RT: 5.48 min Scan# 754
Delta R.T. -0.01 min
Lab File: VX013014.D
Acq: 11 Oct 2019 14:23

Instrument :
MSVOA_X
ClientSampleId :
VX1011MBS01

Tgt Ion:113 Resp: 83139

Ion	Ratio	Lower	Upper
113	100		
111	101.3	83.2	124.8
192	18.9	15.4	23.2

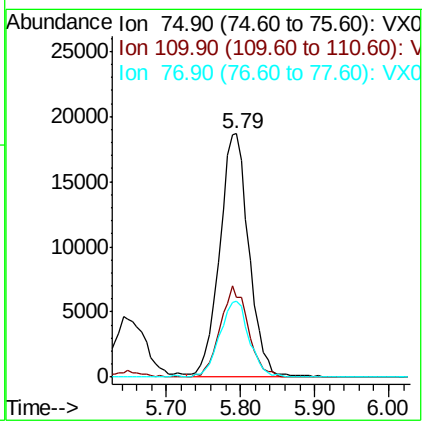


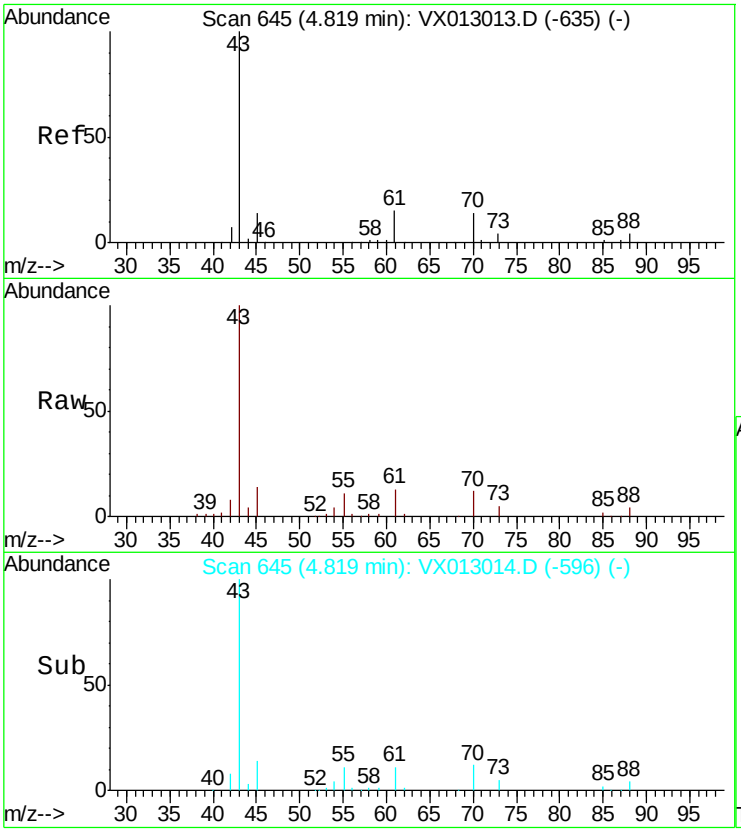


#36
1,1-Dichloropropene
Concen: 20.500 ug/l
RT: 5.79 min Scan# 805
Delta R.T. 0.01 min
Lab File: VX013014.D
Acq: 11 Oct 2019 14:23

Tgt Ion: 75 Resp: 51215

Ion	Ratio	Lower	Upper
75	100		
110	35.5	17.6	52.9
77	31.5	24.4	36.6



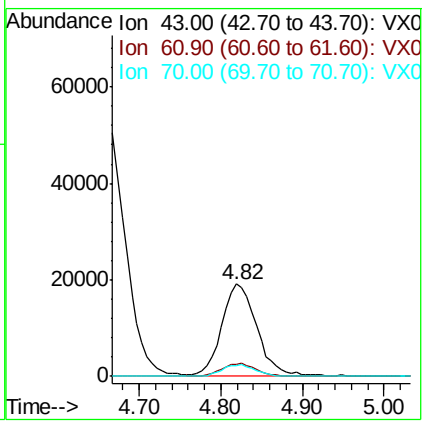


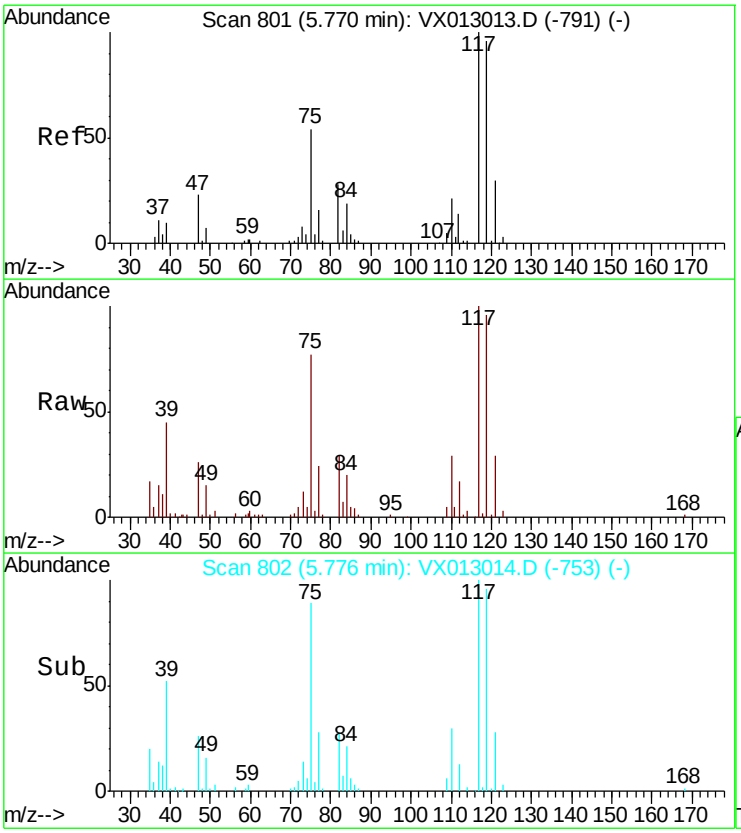
#37
Ethyl Acetate
Concen: 20.030 ug/l
RT: 4.82 min Scan# 645
Delta R.T. -0.00 min
Lab File: VX013014.D
Acq: 11 Oct 2019 14:23

Instrument :
MSVOA_X
ClientSampleId :
VX1011MBS01

Tgt Ion: 43 Resp: 55956

Ion	Ratio	Lower	Upper
43	100		
61	14.0	11.4	17.0
70	12.3	9.8	14.6

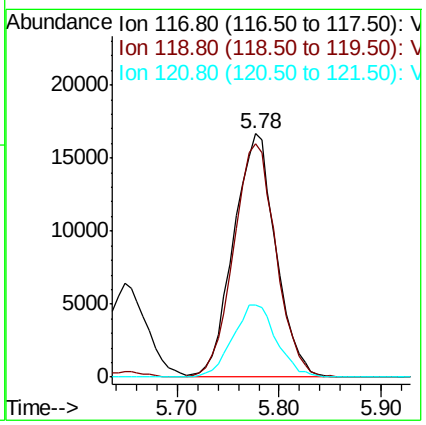


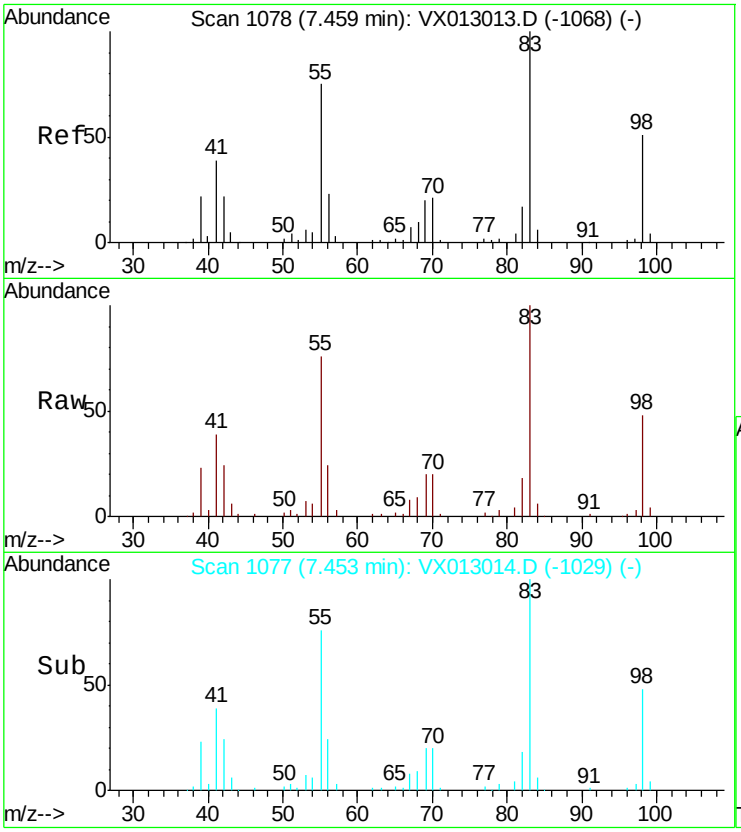


#38
Carbon Tetrachloride
Concen: 19.755 ug/l
RT: 5.78 min Scan# 802
Delta R.T. -0.00 min
Lab File: VX013014.D
Acq: 11 Oct 2019 14:23

Tgt Ion:117 Resp: 48037

Ion	Ratio	Lower	Upper
117	100		
119	96.1	74.5	111.7
121	29.4	24.2	36.4



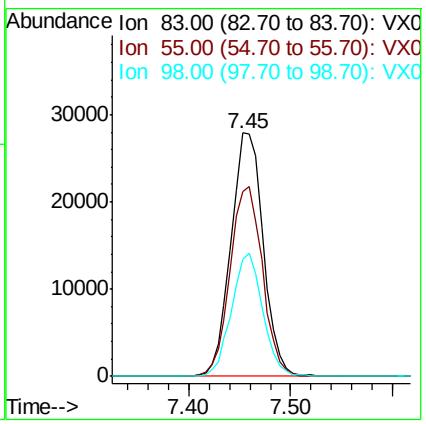


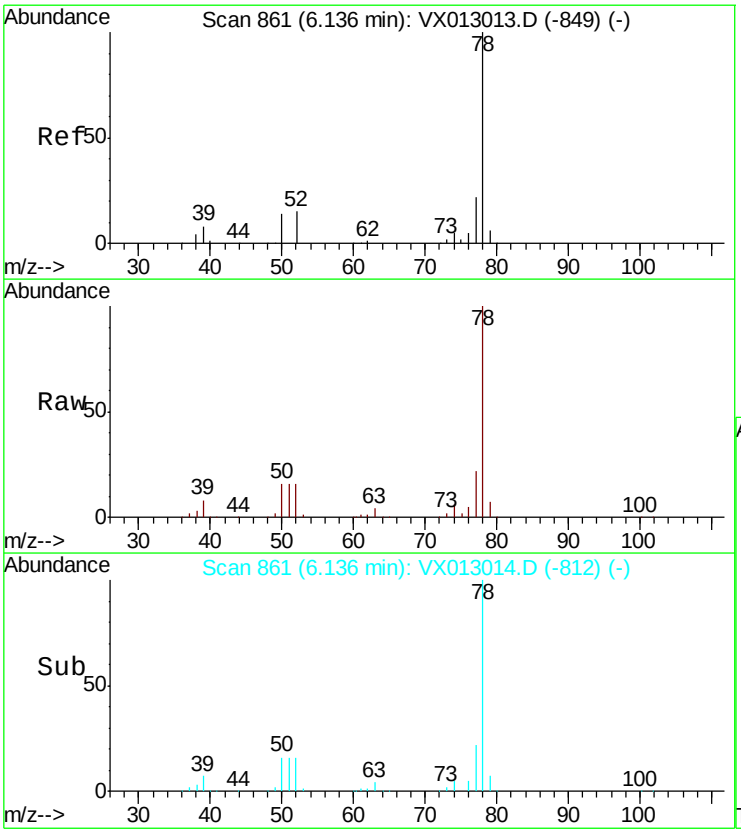
#39
Methylcyclohexane
Concen: 20.228 ug/l
RT: 7.45 min Scan# 1077
Delta R.T. -0.01 min
Lab File: VX013014.D
Acq: 11 Oct 2019 14:23

Instrument : MSVOA_X
ClientSampleId : VX1011MBS01

Tgt Ion: 83 Resp: 61284

Ion	Ratio	Lower	Upper
83	100		
55	75.7	60.2	90.4
98	47.8	38.5	57.7

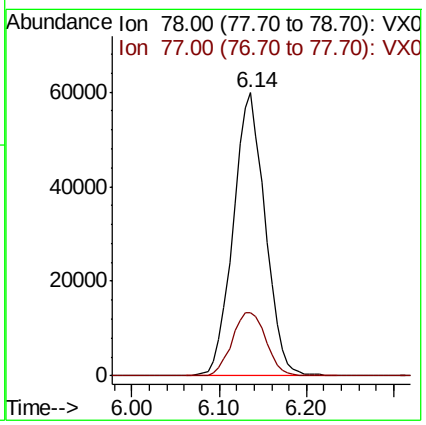


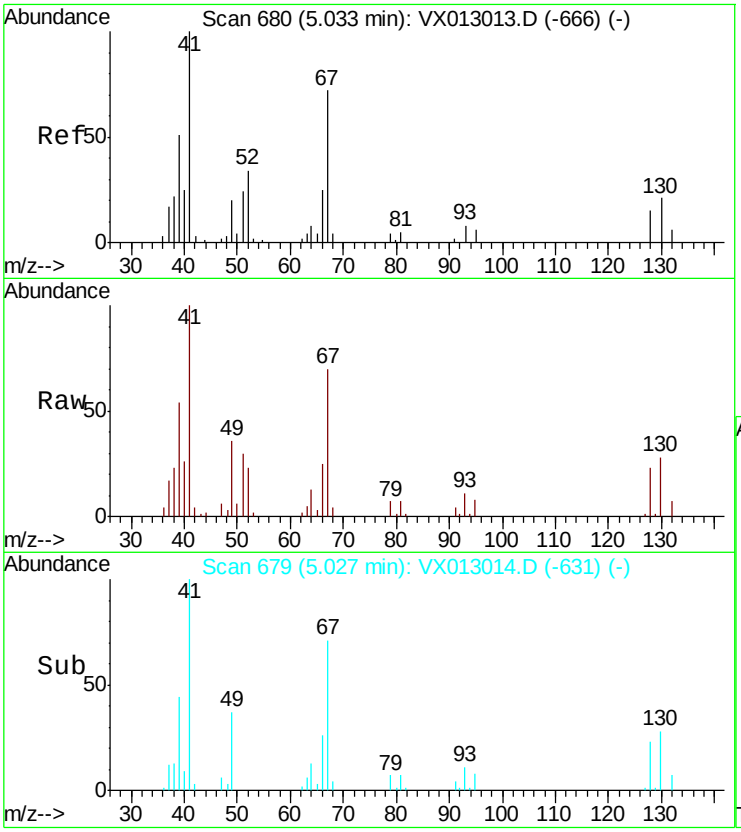


#40
Benzene
Concen: 20.596 ug/l
RT: 6.14 min Scan# 861
Delta R.T. -0.00 min
Lab File: VX013014.D
Acq: 11 Oct 2019 14:23

Tgt Ion: 78 Resp: 151974

Ion	Ratio	Lower	Upper
78	100		
77	22.5	19.0	28.4



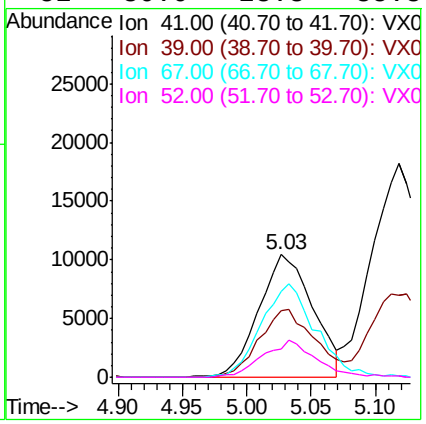


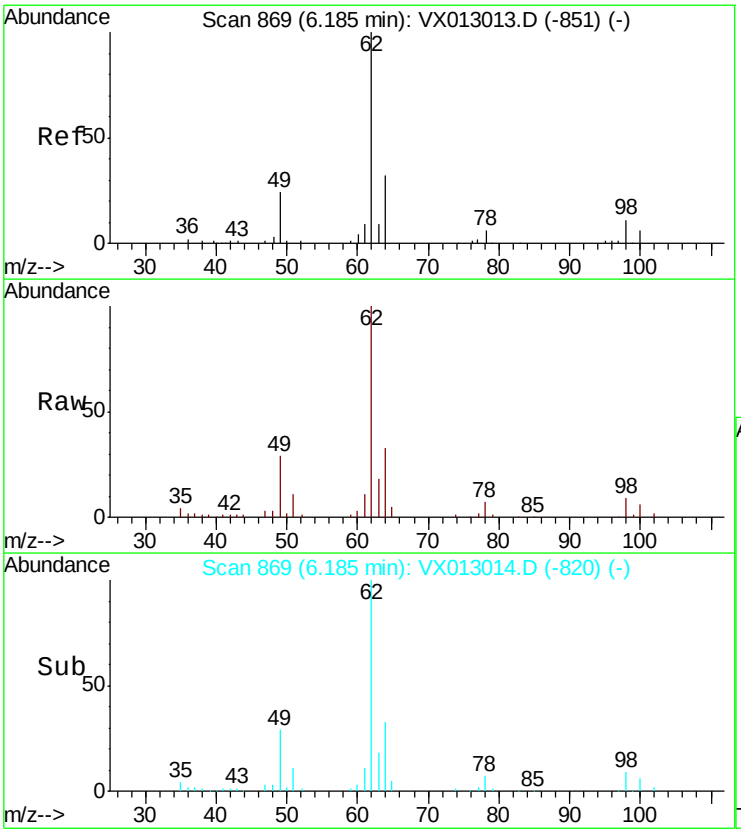
#41
Methacrylonitrile
Concen: 19.792 ug/l
RT: 5.03 min Scan# 679
Delta R.T. -0.01 min
Lab File: VX013014.D
Acq: 11 Oct 2019 14:23

Instrument :
MSVOA_X
ClientSampleId :
VX1011MBS01

Tgt Ion: 41 Resp: 30381

Ion	Ratio	Lower	Upper
41	100		
39	56.5	44.0	66.0
67	77.5	58.5	87.7
52	30.0	23.8	35.8

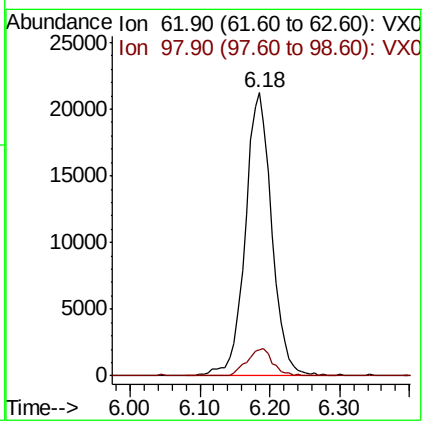


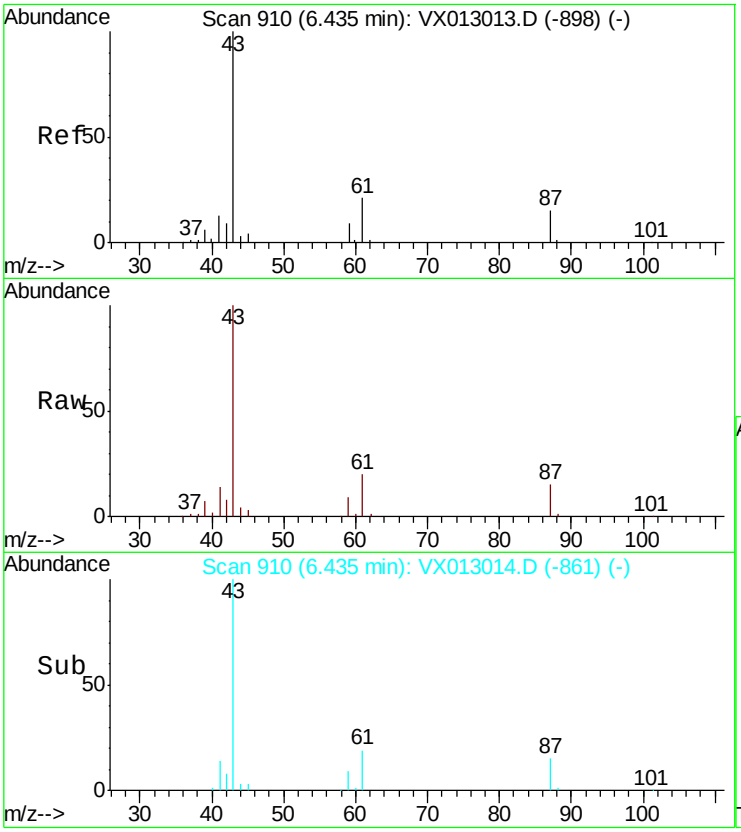


#42
1,2-Dichloroethane
Concen: 21.071 ug/l
RT: 6.18 min Scan# 869
Delta R.T. -0.00 min
Lab File: VX013014.D
Acq: 11 Oct 2019 14:23

Tgt Ion: 62 Resp: 55790

Ion	Ratio	Lower	Upper
62	100		
98	9.5	0.0	20.4



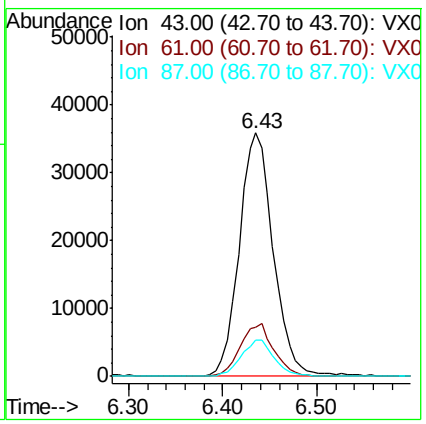


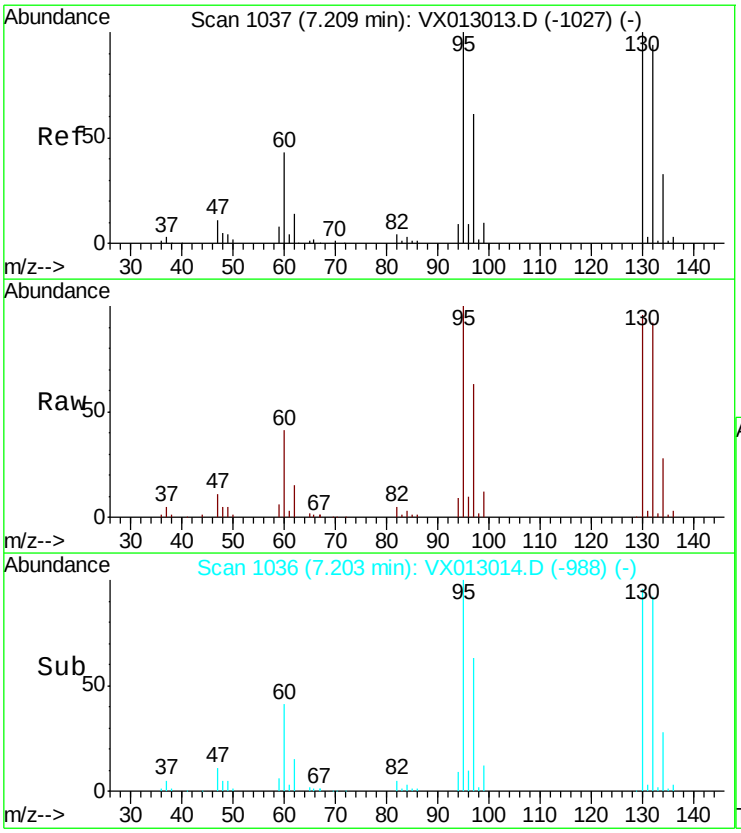
#43
Isopropyl Acetate
Concen: 20.028 ug/l
RT: 6.43 min Scan# 910
Delta R.T. -0.00 min
Lab File: VX013014.D
Acq: 11 Oct 2019 14:23

Instrument :
MSVOA_X
ClientSampleId :
VX1011MBS01

Tgt Ion: 43 Resp: 89801

Ion	Ratio	Lower	Upper
43	100		
61	21.4	16.6	24.8
87	14.6	11.0	16.6

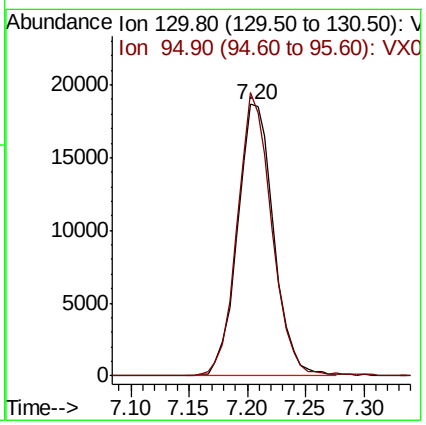


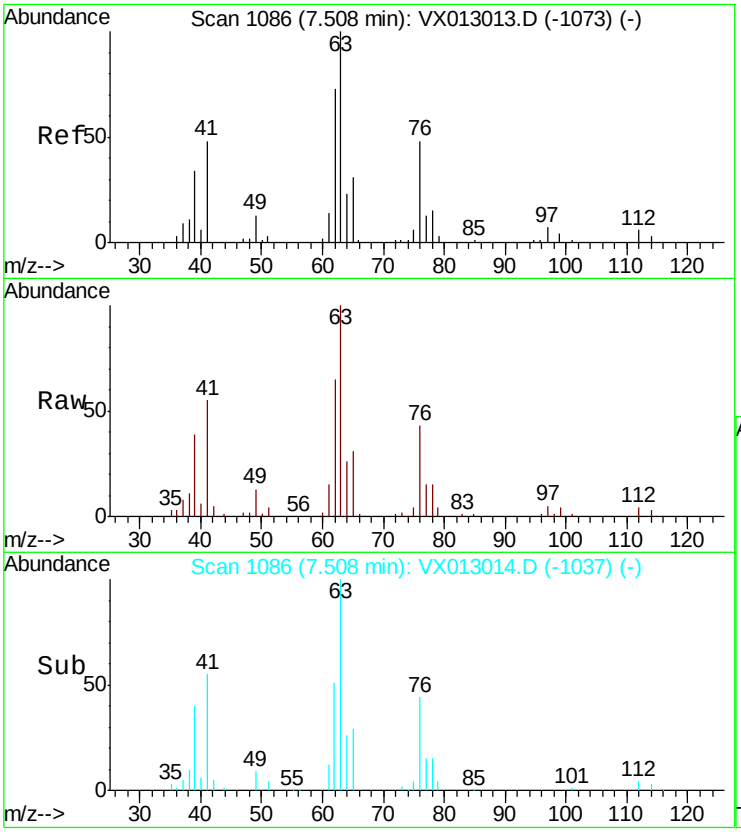


#44
Trichloroethene
Concen: 19.766 ug/l
RT: 7.20 min Scan# 1036
Delta R.T. -0.01 min
Lab File: VX013014.D
Acq: 11 Oct 2019 14:23

Tgt Ion:130 Resp: 40444

Ion	Ratio	Lower	Upper
130	100		
95	104.2	0.0	189.2



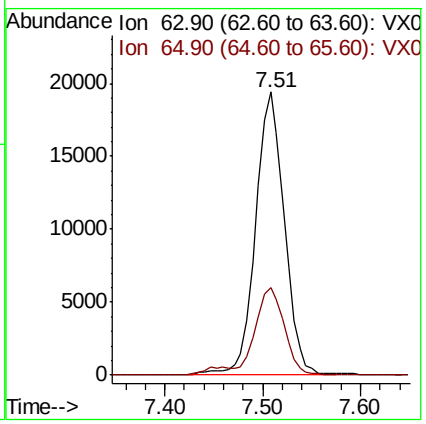


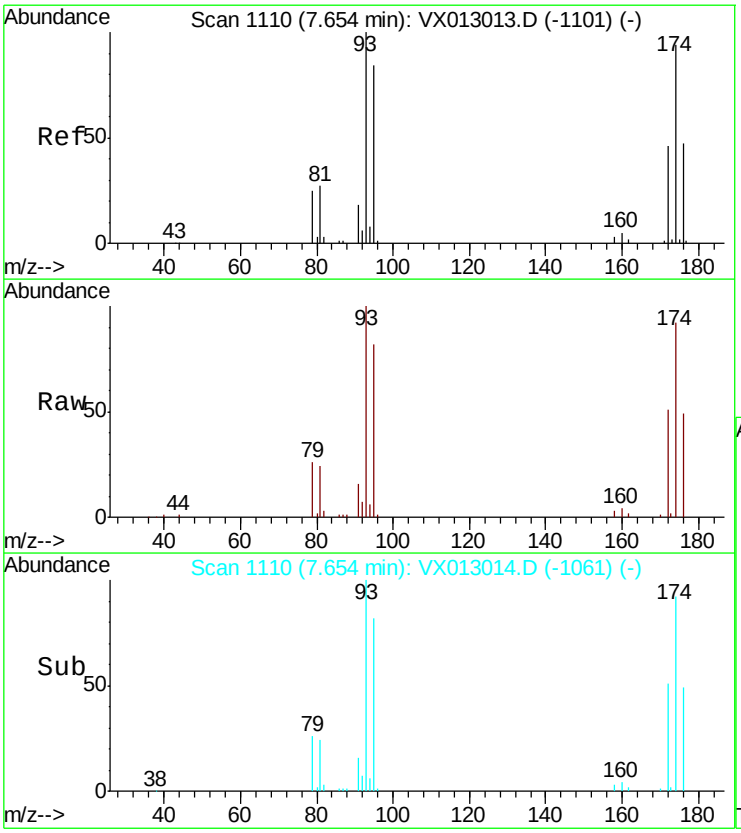
#45
1,2-Dichloropropane
Concen: 21.110 ug/l
RT: 7.51 min Scan# 1086
Delta R.T. -0.00 min
Lab File: VX013014.D
Acq: 11 Oct 2019 14:23

Instrument :
MSVOA_X
ClientSampleId :
VX1011MBS01

Tgt Ion: 63 Resp: 39699

Ion	Ratio	Lower	Upper
63	100		
65	30.9	24.6	37.0

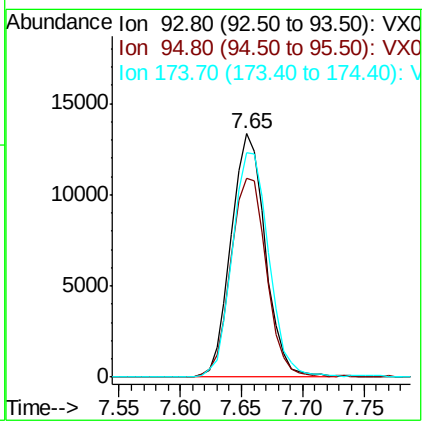


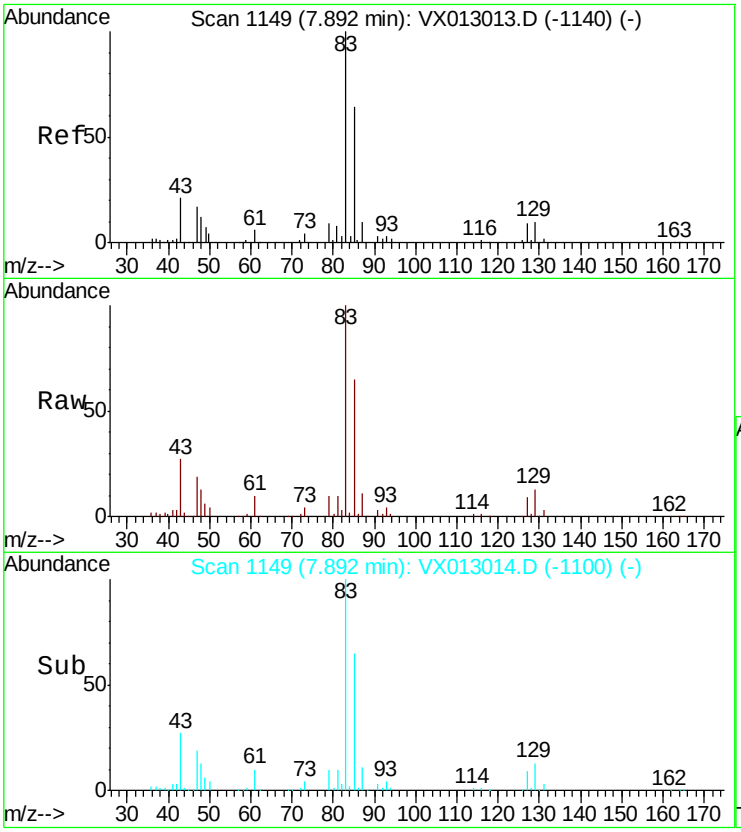


#46
Dibromomethane
Concen: 20.658 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. -0.00 min
Lab File: VX013014.D
Acq: 11 Oct 2019 14:23

Tgt Ion: 93 Resp: 25883

Ion	Ratio	Lower	Upper
93	100		
95	85.3	66.3	99.5
174	98.2	77.8	116.6



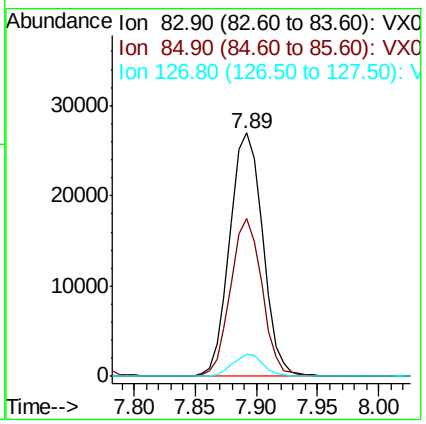


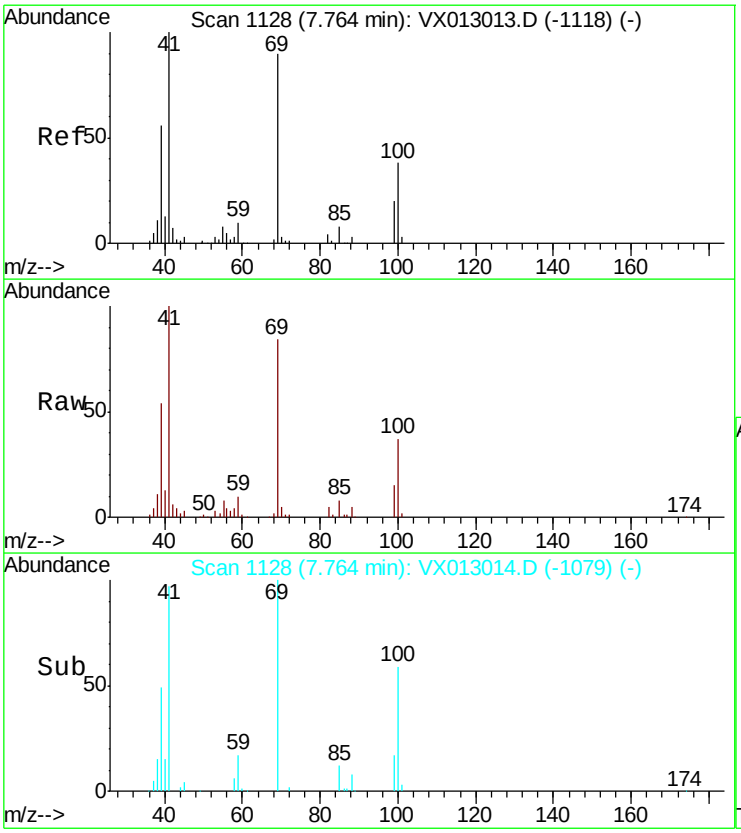
#47
Bromodichloromethane
Concen: 20.664 ug/l
RT: 7.89 min Scan# 1149
Delta R.T. -0.00 min
Lab File: VX013014.D
Acq: 11 Oct 2019 14:23

Instrument :
MSVOA_X
ClientSampleId :
VX1011MBS01

Tgt Ion: 83 Resp: 50527

Ion	Ratio	Lower	Upper
83	100		
85	64.6	52.4	78.6
127	9.3	6.6	10.0

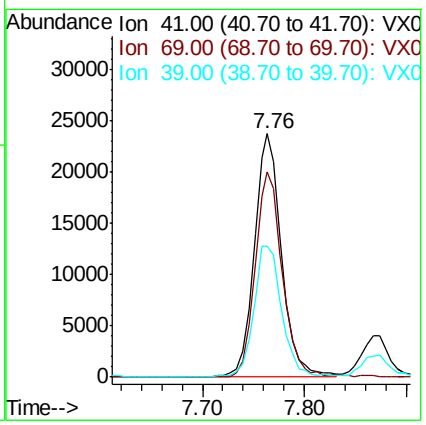


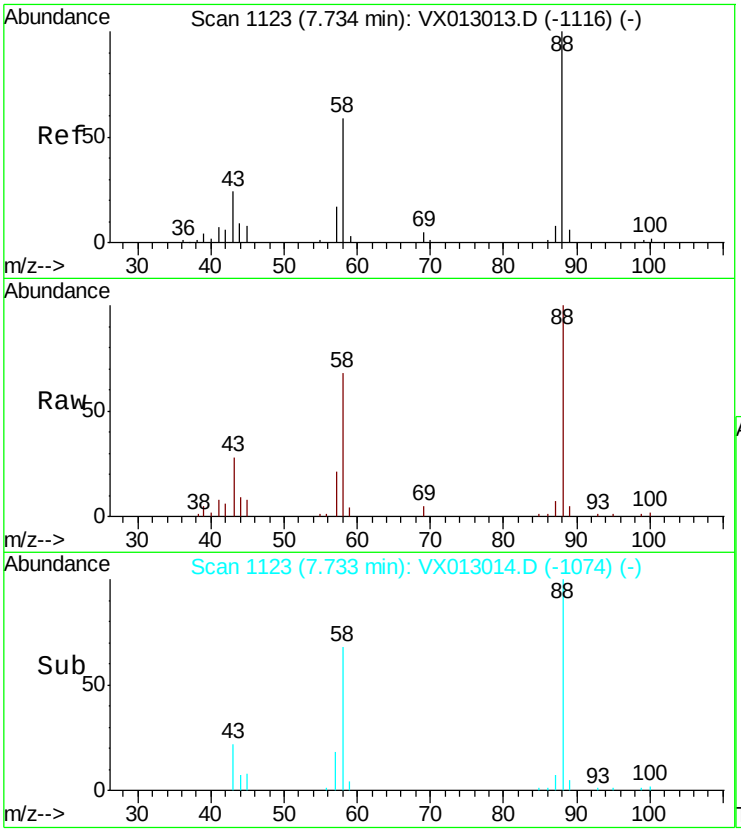


#48
Methyl methacrylate
Concen: 20.156 ug/l
RT: 7.76 min Scan# 1128
Delta R.T. -0.00 min
Lab File: VX013014.D
Acq: 11 Oct 2019 14:23

Tgt Ion: 41 Resp: 44041

Ion	Ratio	Lower	Upper
41	100		
69	84.6	68.7	103.1
39	55.9	44.3	66.5



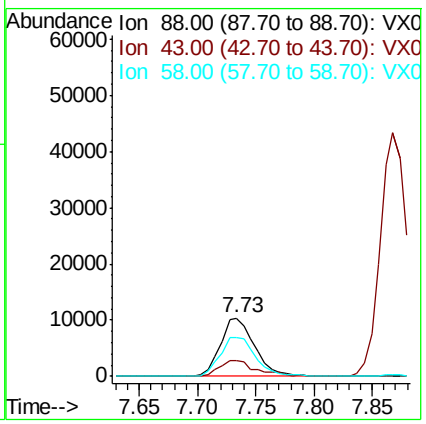


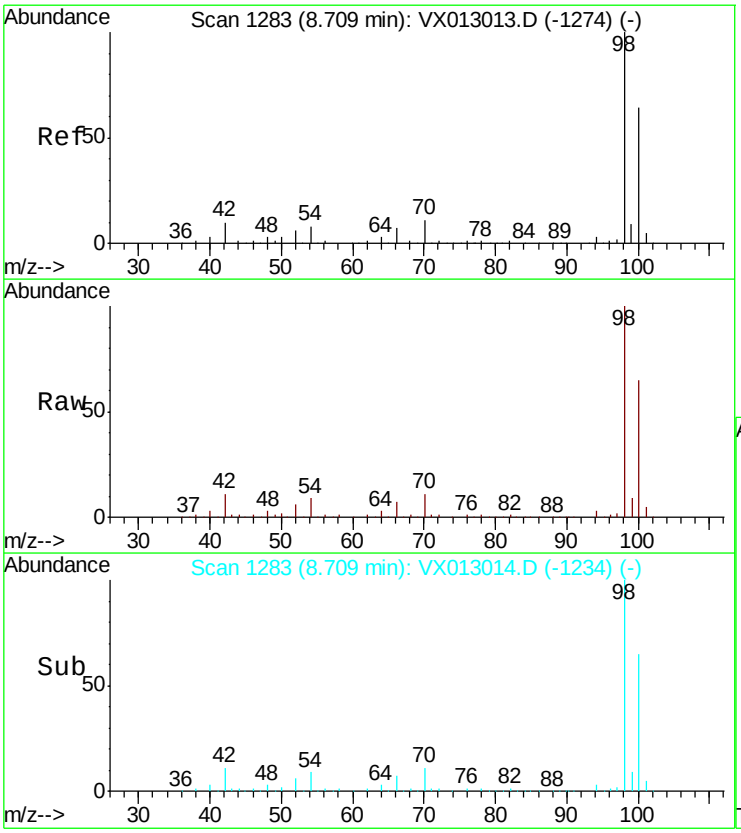
#49
1,4-Dioxane
Concen: 380.519 ug/l
RT: 7.73 min Scan# 1123
Delta R.T. 0.00 min
Lab File: VX013014.D
Acq: 11 Oct 2019 14:23

Instrument :
MSVOA_X
ClientSampleId :
VX1011MBS01

Tgt Ion: 88 Resp: 20991

Ion	Ratio	Lower	Upper
88	100		
43	31.0	25.0	37.6
58	70.1	55.4	83.2

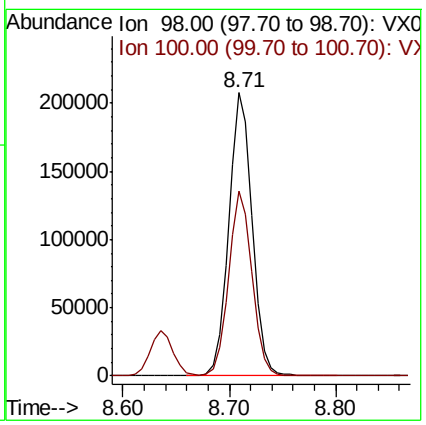


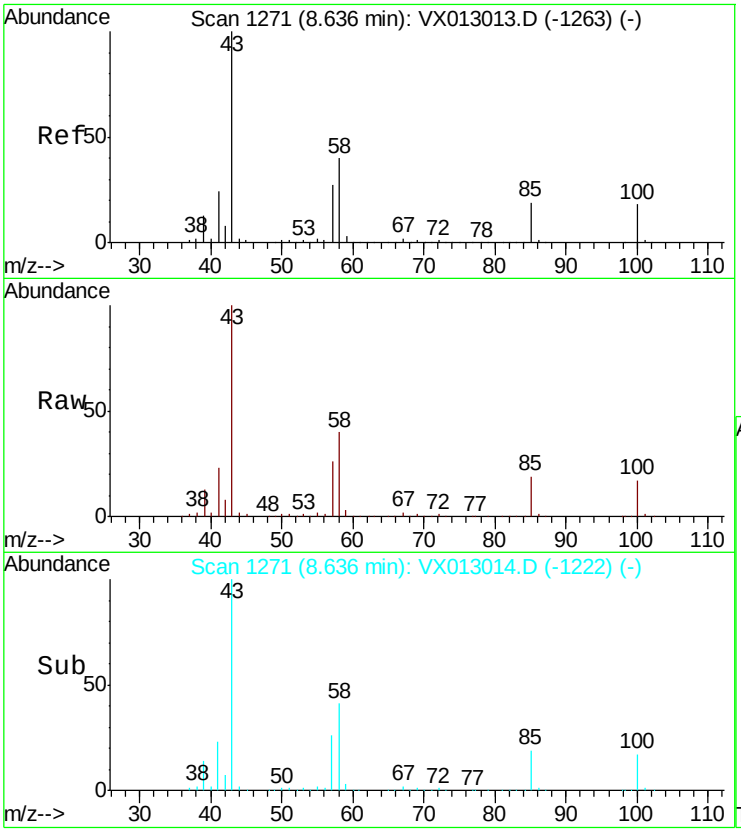


#50
Toluene-d8
Concen: 50.101 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. -0.00 min
Lab File: VX013014.D
Acq: 11 Oct 2019 14:23

Tgt Ion: 98 Resp: 318680

Ion	Ratio	Lower	Upper
98	100		
100	65.6	53.4	80.2



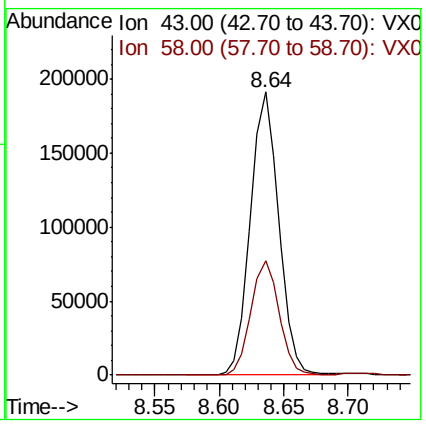


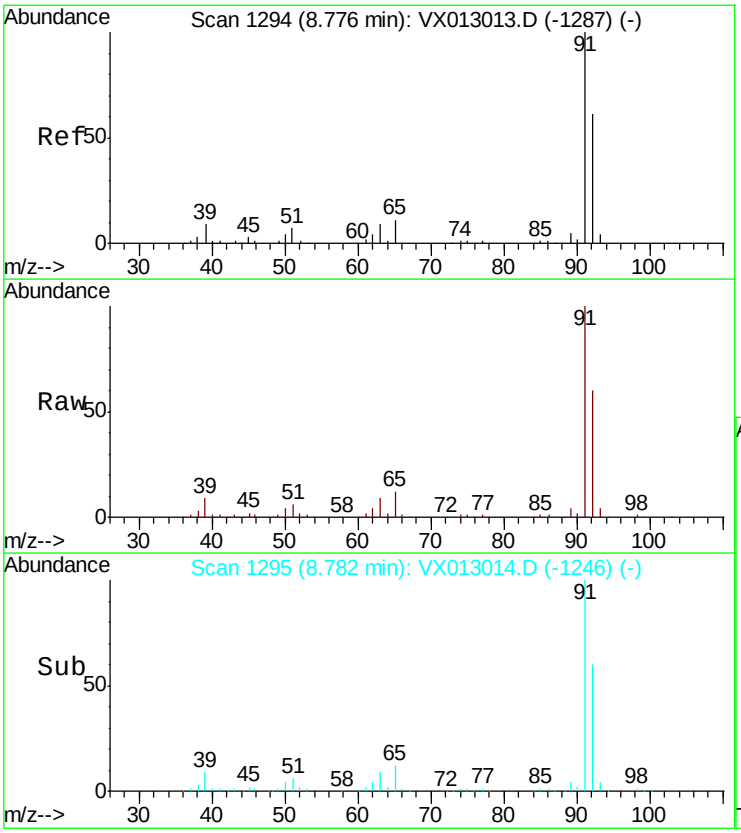
#51
4-Methyl-2-Pentanone
Concen: 103.813 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. -0.00 min
Lab File: VX013014.D
Acq: 11 Oct 2019 14:23

Instrument :
MSVOA_X
ClientSampleId :
VX1011MBS01

Tgt Ion: 43 Resp: 290209

Ion	Ratio	Lower	Upper
43	100		
58	40.2	32.4	48.6

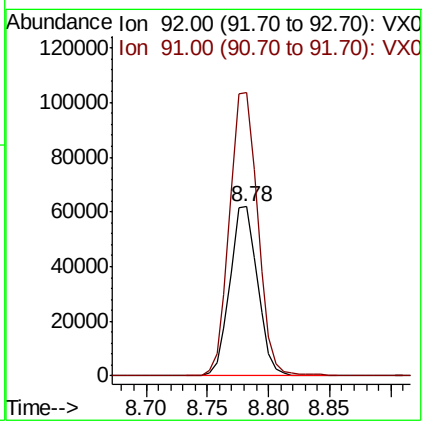


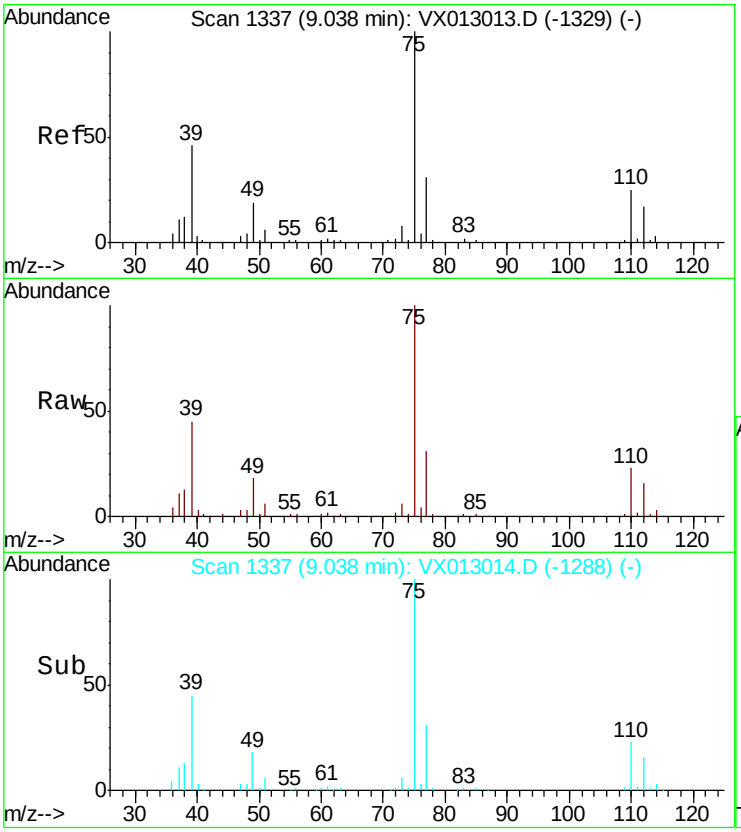


#52
Toluene
Concen: 20.549 ug/l
RT: 8.78 min Scan# 1295
Delta R.T. -0.00 min
Lab File: VX013014.D
Acq: 11 Oct 2019 14:23

Tgt Ion: 92 Resp: 97002

Ion	Ratio	Lower	Upper
92	100		
91	171.0	135.9	203.9



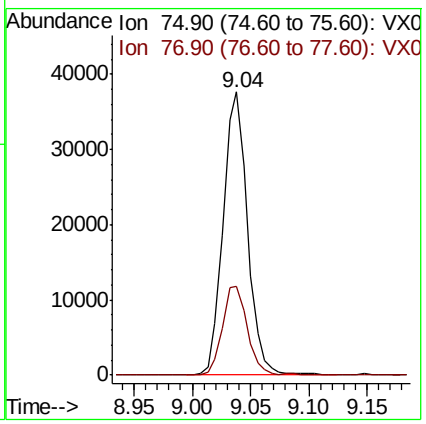


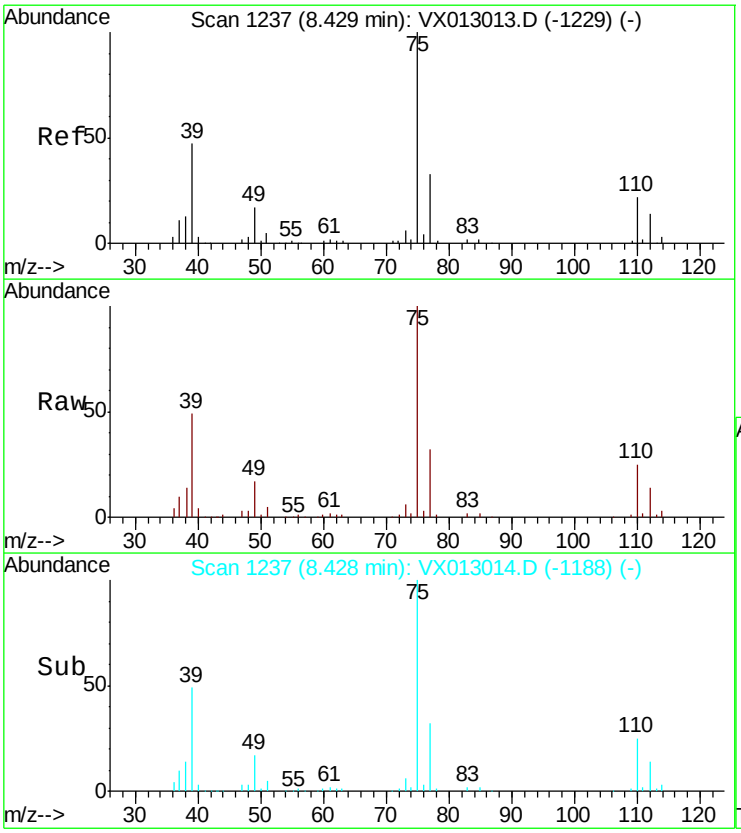
#53
t-1,3-Dichloropropene
Concen: 19.333 ug/l
RT: 9.04 min Scan# 1337
Delta R.T. 0.00 min
Lab File: VX013014.D
Acq: 11 Oct 2019 14:23

Instrument :
MSVOA_X
ClientSampleId :
VX1011MBS01

Tgt Ion: 75 Resp: 54751

Ion	Ratio	Lower	Upper
75	100		
77	31.2	25.8	38.6

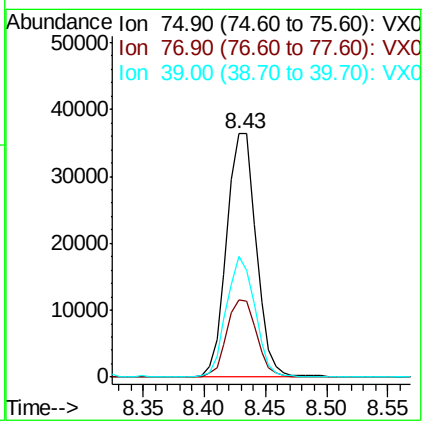


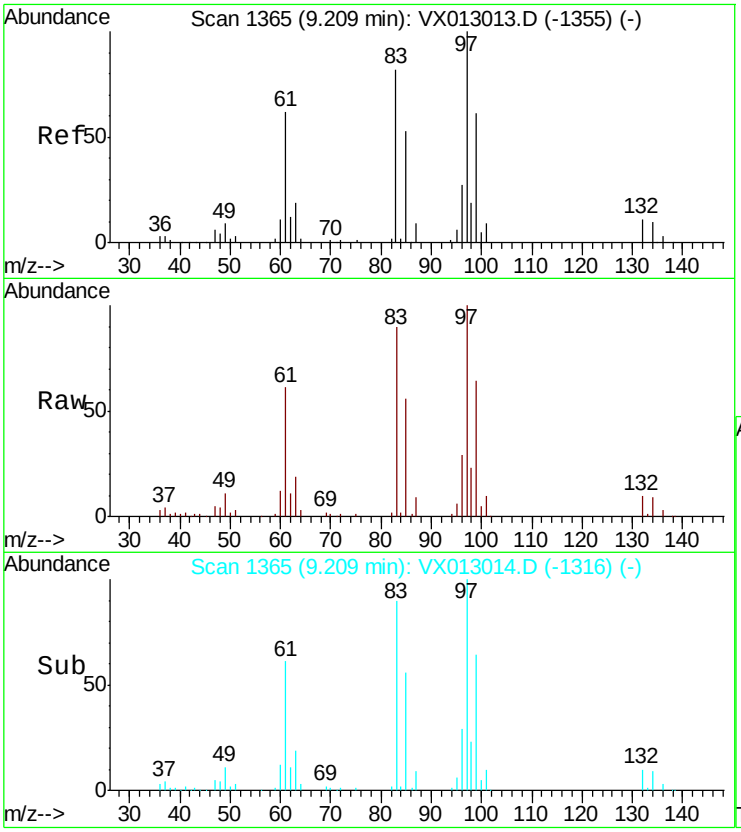


#54
cis-1,3-Dichloropropene
Concen: 20.260 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. -0.00 min
Lab File: VX013014.D
Acq: 11 Oct 2019 14:23

Tgt Ion: 75 Resp: 60929

Ion	Ratio	Lower	Upper
75	100		
77	31.9	25.8	38.8
39	49.4	38.2	57.2



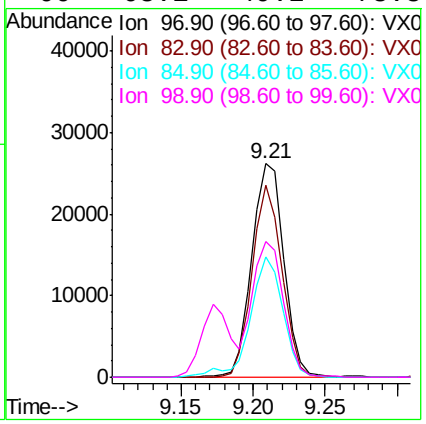


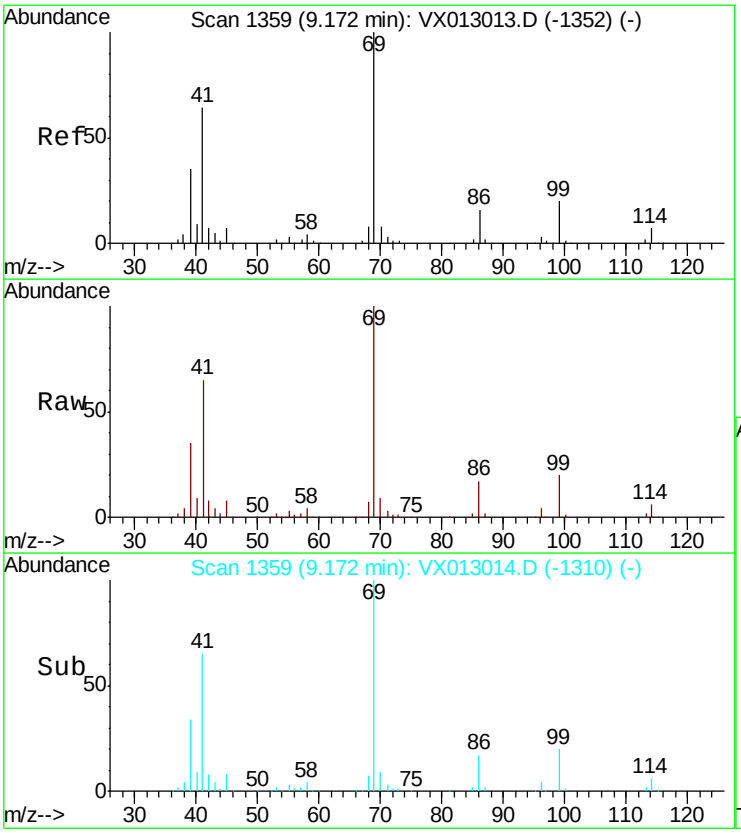
#55
1,1,2-Trichloroethane
Concen: 21.520 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. -0.00 min
Lab File: VX013014.D
Acq: 11 Oct 2019 14:23

Instrument :
MSVOA_X
ClientSampleId :
VX1011MBS01

Tgt Ion: 97 Resp: 40203

Ion	Ratio	Lower	Upper
97	100		
83	89.7	66.5	99.7
85	56.1	43.1	64.7
99	63.1	49.2	73.8

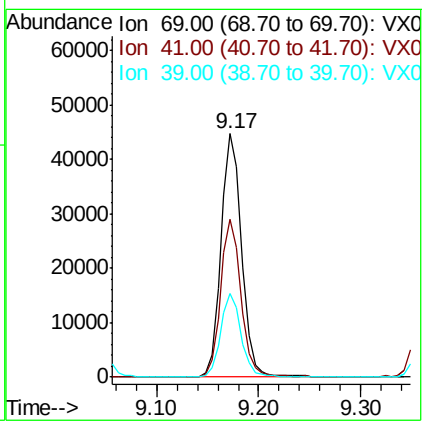


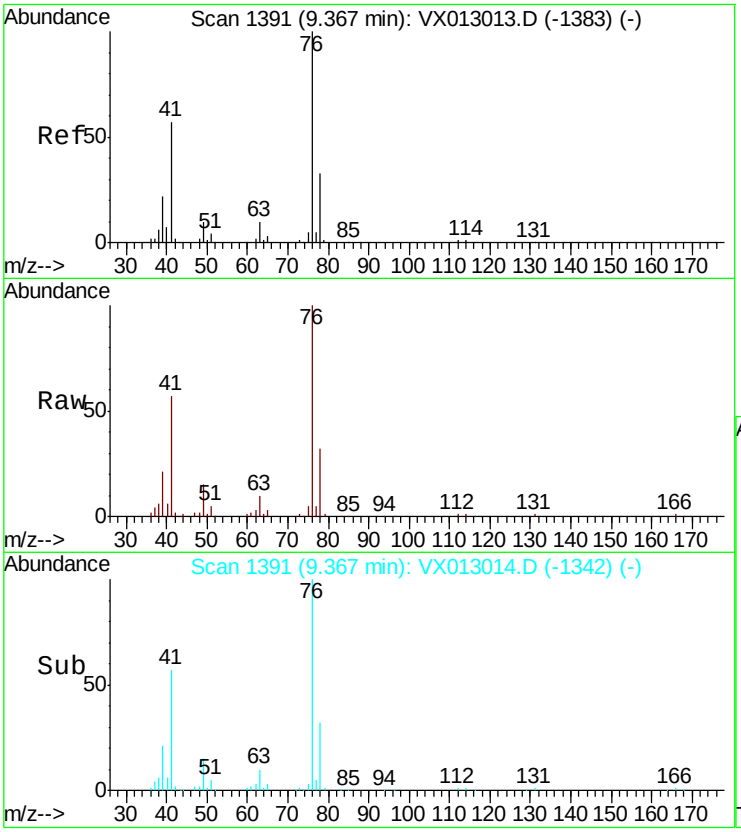


#56
Ethyl methacrylate
Concen: 19.880 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VX013014.D
Acq: 11 Oct 2019 14:23

Tgt Ion: 69 Resp: 62674

Ion	Ratio	Lower	Upper
69	100		
41	64.2	52.1	78.1
39	34.3	27.8	41.8



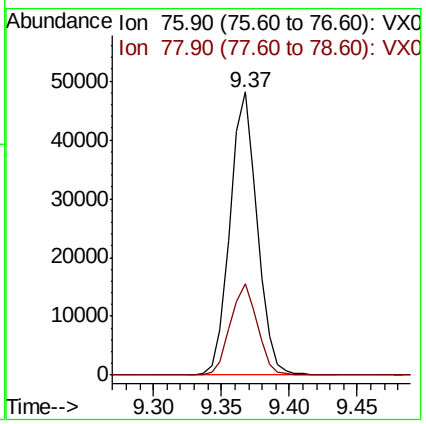


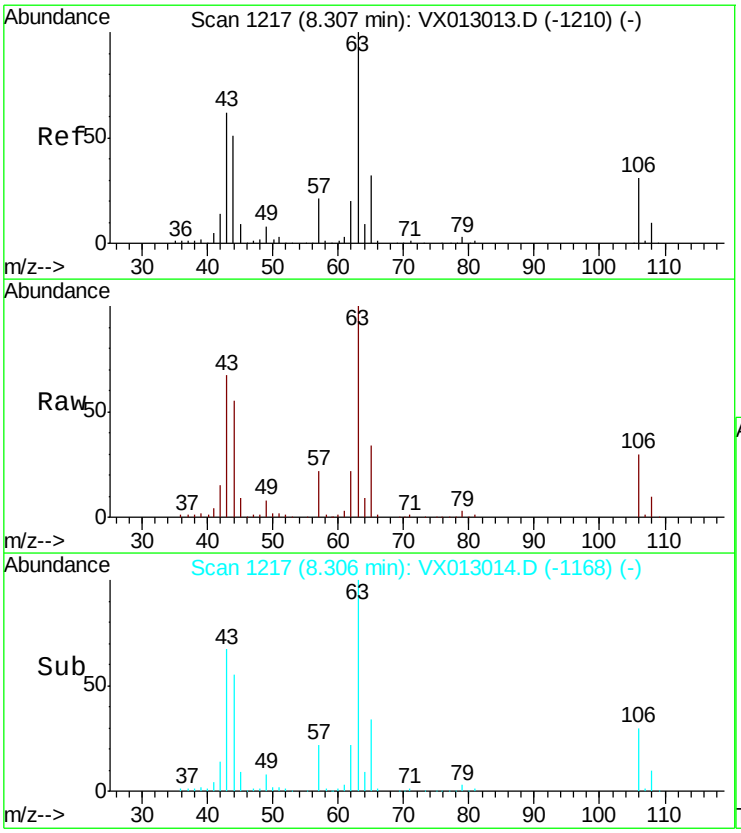
#57
1,3-Dichloropropane
Concen: 20.739 ug/l
RT: 9.37 min Scan# 1391
Delta R.T. -0.00 min
Lab File: VX013014.D
Acq: 11 Oct 2019 14:23

Instrument :
MSVOA_X
ClientSampleId :
VX1011MBS01

Tgt Ion: 76 Resp: 67017

Ion	Ratio	Lower	Upper
76	100		
78	32.1	26.1	39.1

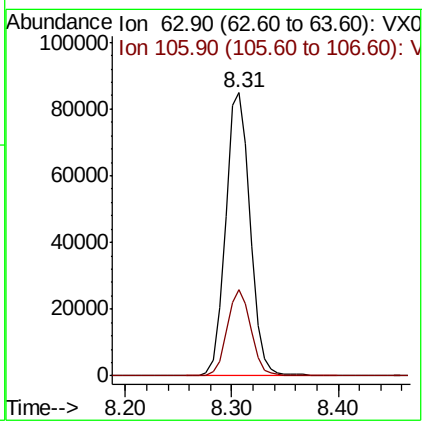


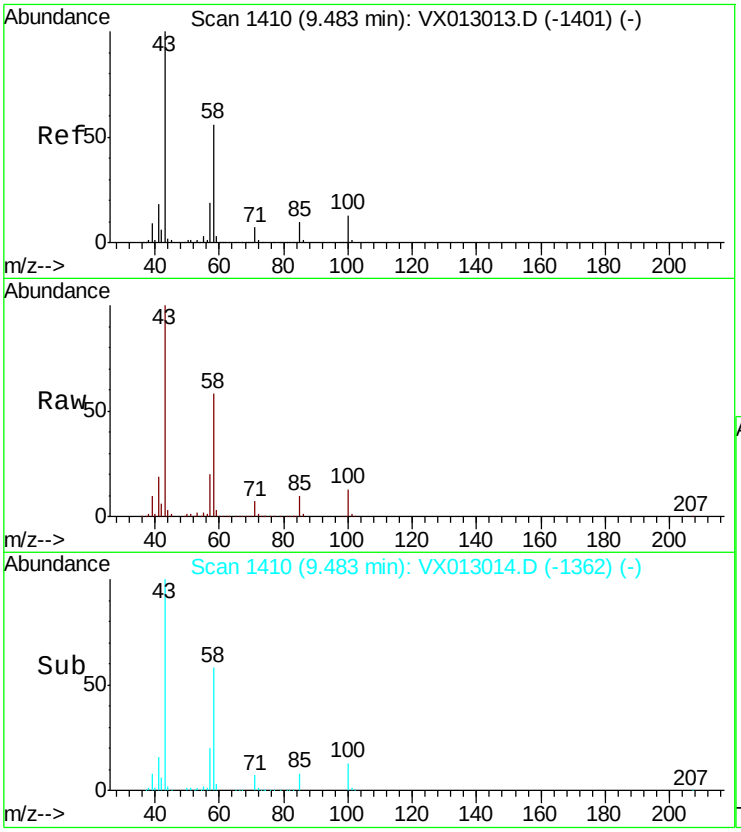


#58
2-Chloroethyl Vinyl ether
Concen: 99.855 ug/l
RT: 8.31 min Scan# 1217
Delta R.T. -0.00 min
Lab File: VX013014.D
Acq: 11 Oct 2019 14:23

Tgt Ion: 63 Resp: 137038

Ion	Ratio	Lower	Upper
63	100		
106	29.6	23.8	35.8



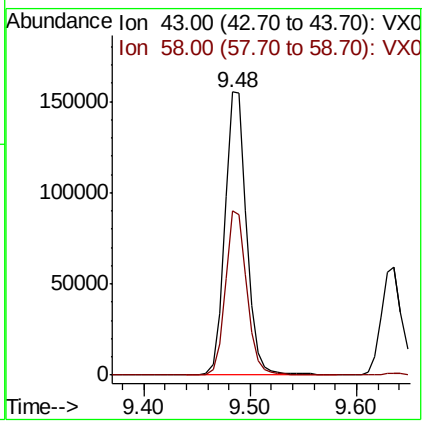


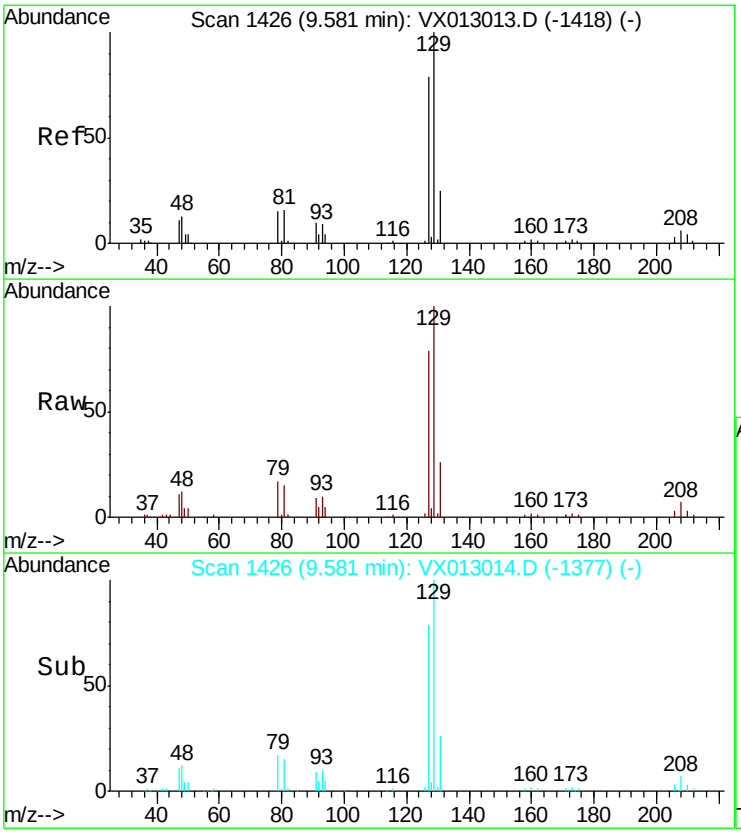
#59
2-Hexanone
Concen: 101.611 ug/l
RT: 9.48 min Scan# 1410
Delta R.T. -0.01 min
Lab File: VX013014.D
Acq: 11 Oct 2019 14:23

Instrument :
MSVOA_X
ClientSampleId :
VX1011MBS01

Tgt Ion: 43 Resp: 221117

Ion	Ratio	Lower	Upper
43	100		
58	57.5	28.1	84.3

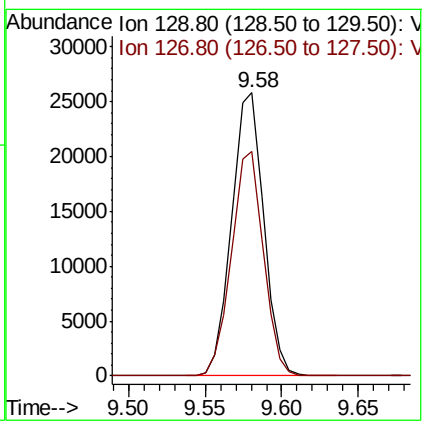


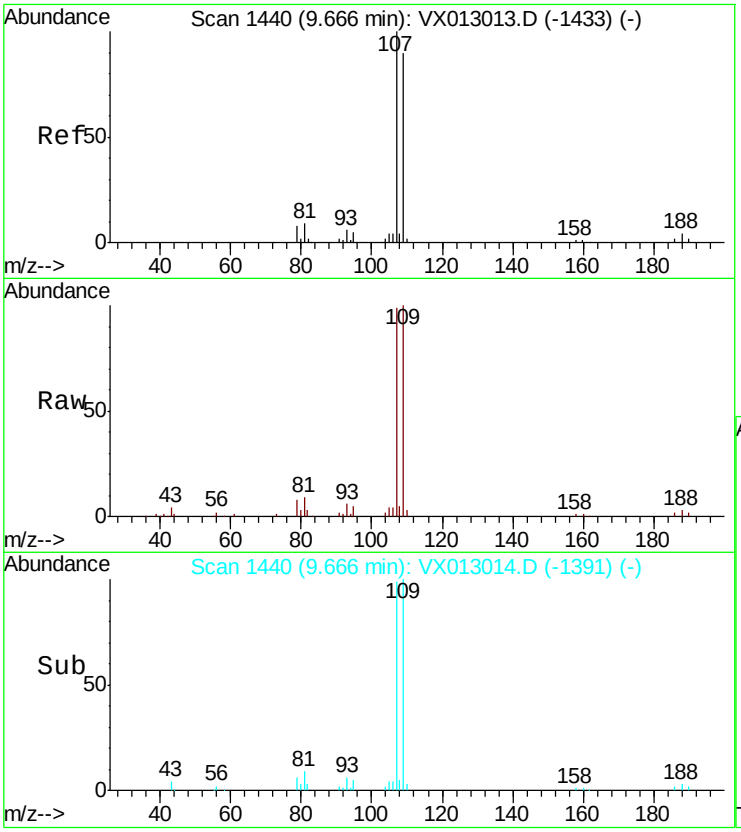


#60
Dibromochloromethane
Concen: 19.242 ug/l
RT: 9.58 min Scan# 1426
Delta R.T. 0.00 min
Lab File: VX013014.D
Acq: 11 Oct 2019 14:23

Tgt Ion:129 Resp: 37537

Ion	Ratio	Lower	Upper
129	100		
127	78.9	38.9	116.7



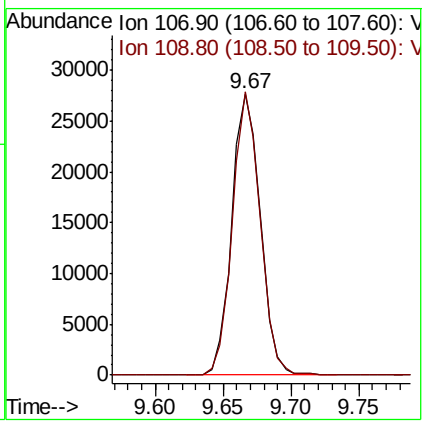


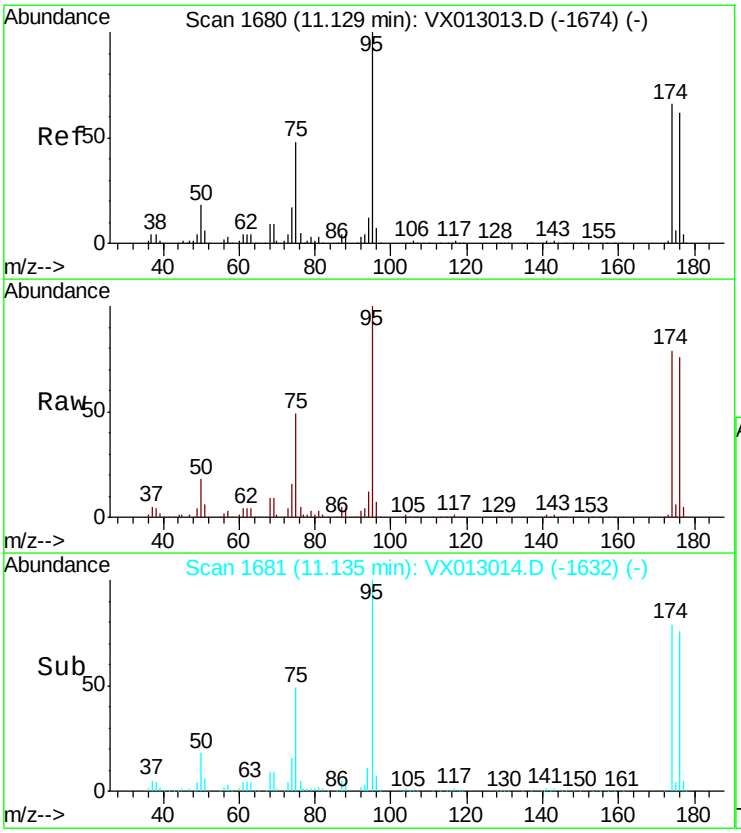
#61
1,2-Dibromoethane
Concen: 20.504 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. -0.00 min
Lab File: VX013014.D
Acq: 11 Oct 2019 14:23

Instrument :
MSVOA_X
ClientSampleId :
VX1011MBS01

Tgt Ion:107 Resp: 40294

Ion	Ratio	Lower	Upper
107	100		
109	97.9	75.8	113.6

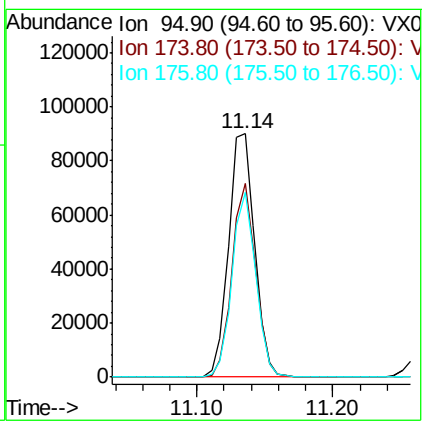


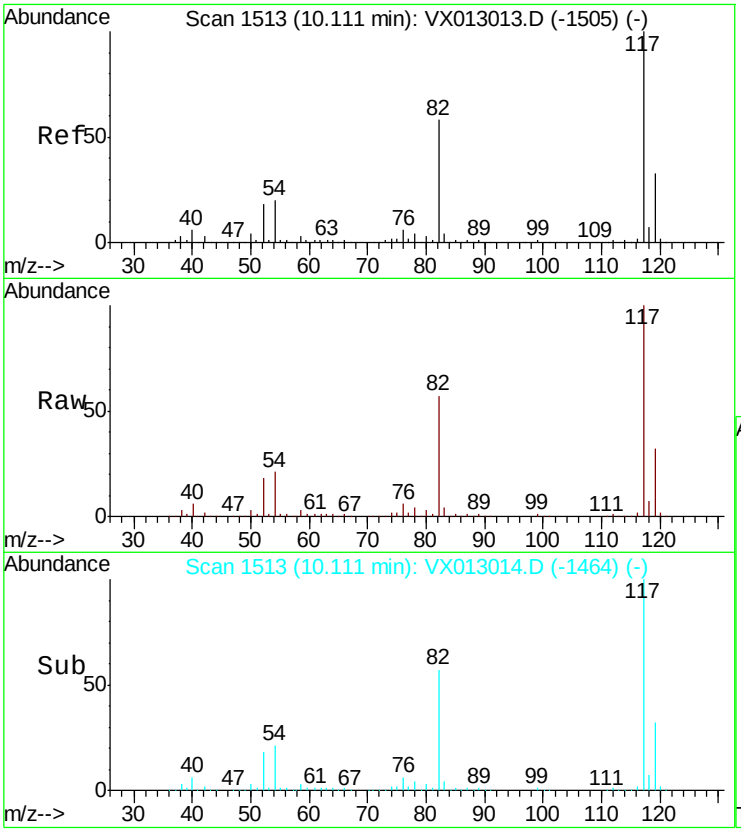


#62
4-Bromofluorobenzene
Concen: 48.510 ug/l
RT: 11.14 min Scan# 1681
Delta R.T. -0.00 min
Lab File: VX013014.D
Acq: 11 Oct 2019 14:23

Tgt Ion: 95 Resp: 119894

Ion	Ratio	Lower	Upper
95	100		
174	73.0	0.0	143.4
176	69.7	0.0	136.0



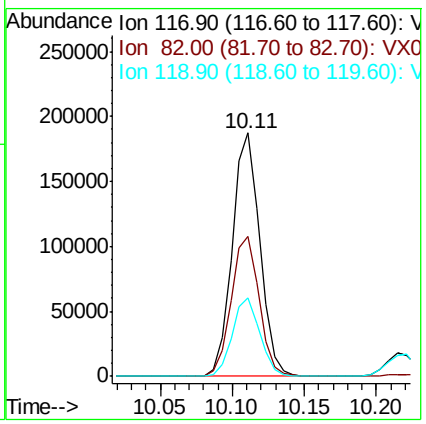


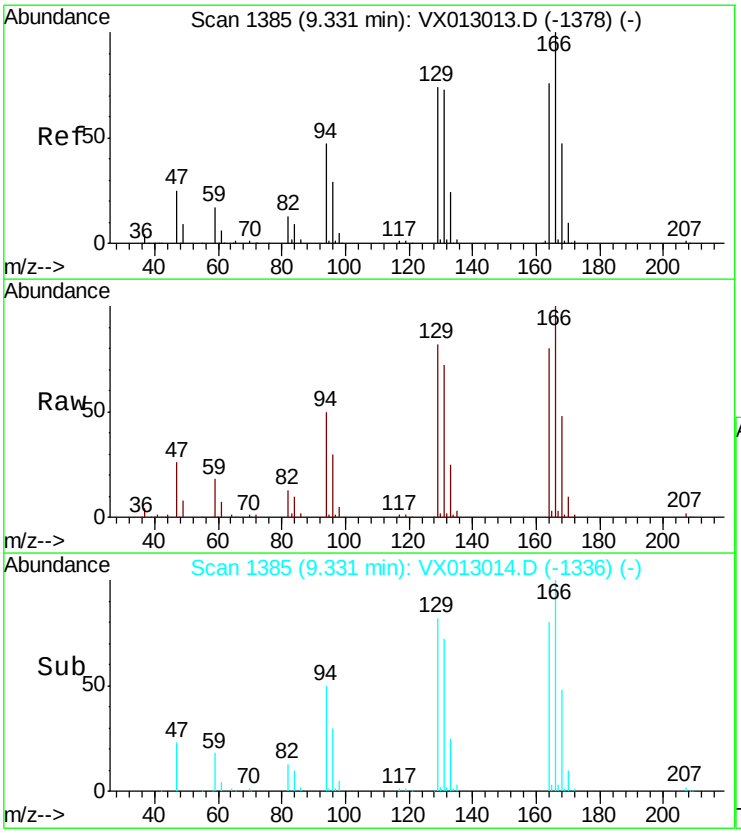
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. -0.00 min
Lab File: VX013014.D
Acq: 11 Oct 2019 14:23

Instrument : MSVOA_X
ClientSampleId : VX1011MBS01

Tgt Ion:117 Resp: 250928

Ion	Ratio	Lower	Upper
117	100		
82	57.2	44.1	66.1
119	32.3	25.8	38.8

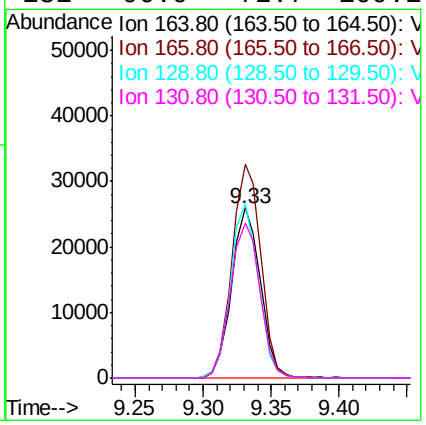


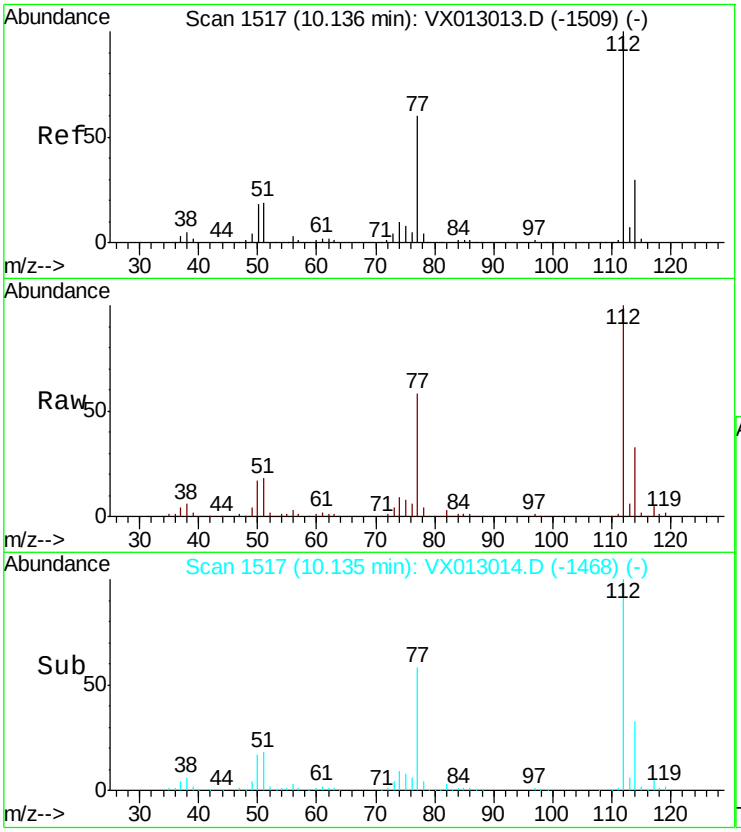


#64
Tetrachloroethene
Concen: 21.868 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. -0.00 min
Lab File: VX013014.D
Acq: 11 Oct 2019 14:23

Tgt Ion:164 Resp: 38060

Ion	Ratio	Lower	Upper
164	100		
166	125.8	96.9	145.3
129	102.9	77.9	116.9
131	90.9	72.7	109.1



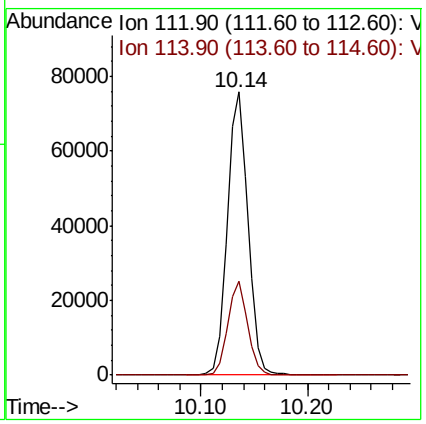


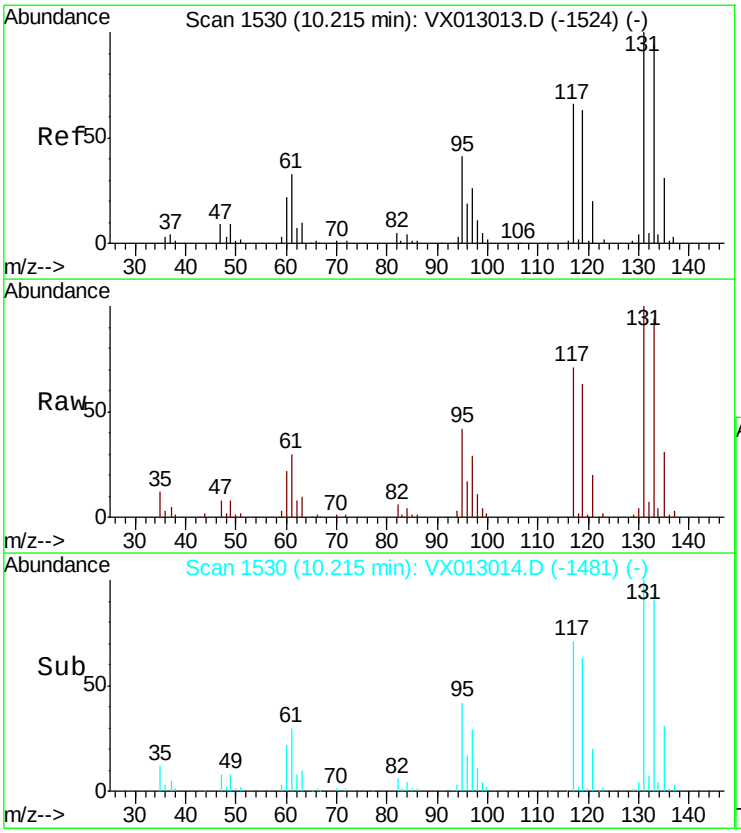
#65
Chlorobenzene
Concen: 20.666 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. -0.00 min
Lab File: VX013014.D
Acq: 11 Oct 2019 14:23

Instrument :
MSVOA_X
ClientSampleId :
VX1011MBS01

Tgt Ion:112 Resp: 102978

Ion	Ratio	Lower	Upper
112	100		
114	33.0	25.7	38.5

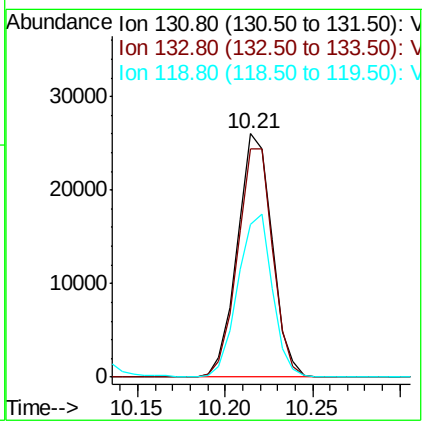


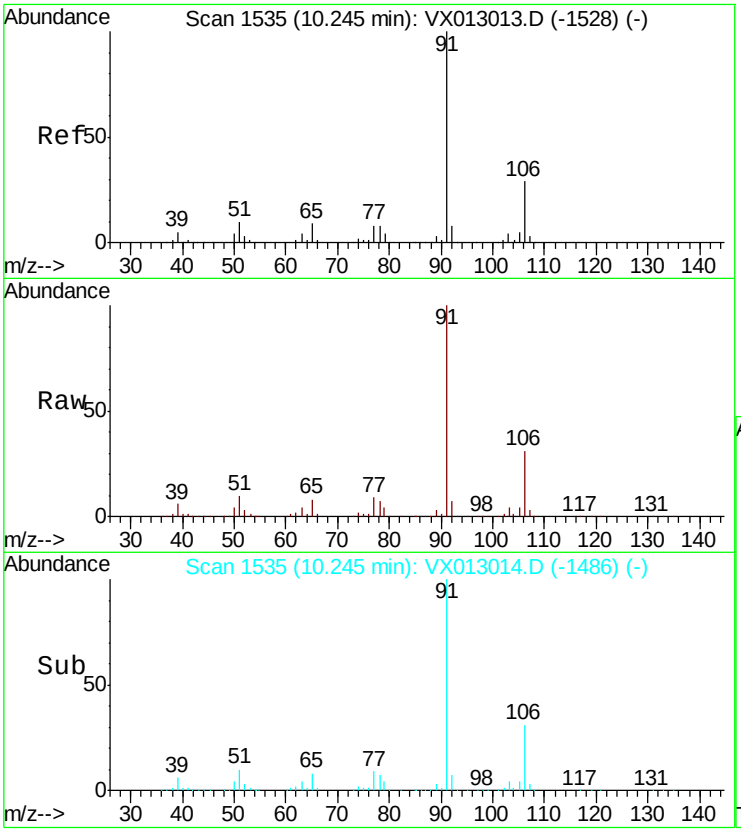


#66
1,1,1,2-Tetrachloroethane
Concen: 20.890 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. -0.00 min
Lab File: VX013014.D
Acq: 11 Oct 2019 14:23

Tgt Ion:131 Resp: 36092

Ion	Ratio	Lower	Upper
131	100		
133	94.8	47.2	141.6
119	66.2	32.6	98.0



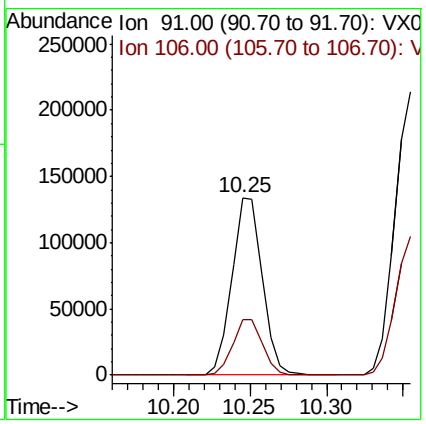


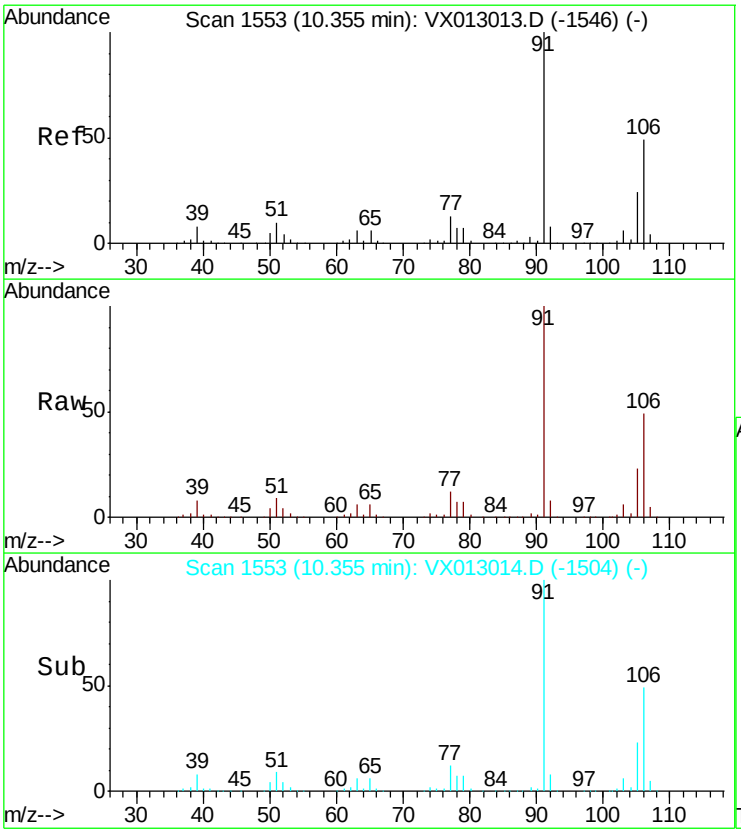
#67
Ethyl Benzene
Concen: 20.827 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. -0.00 min
Lab File: VX013014.D
Acq: 11 Oct 2019 14:23

Instrument :
MSVOA_X
ClientSampleId :
VX1011MBS01

Tgt Ion: 91 Resp: 184343

Ion	Ratio	Lower	Upper
91	100		
106	31.4	23.9	35.9

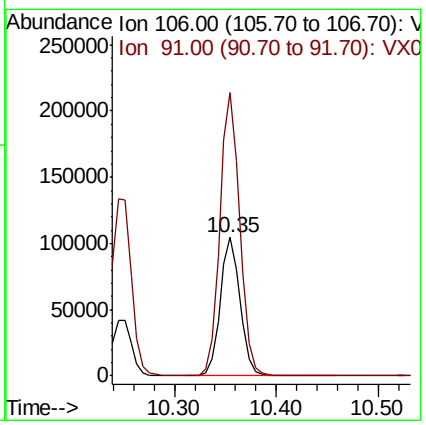


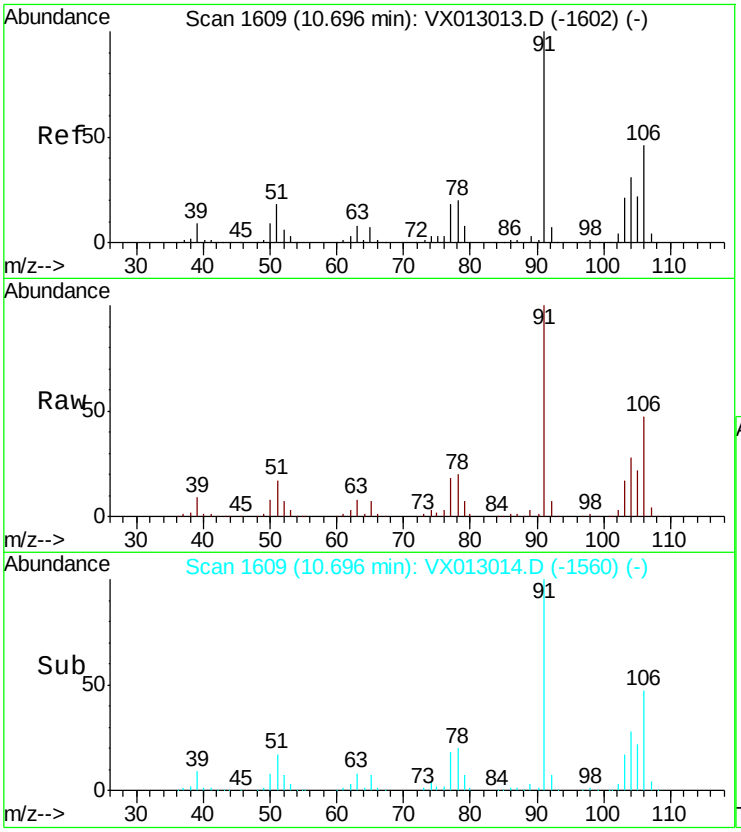


#68
m/p-Xylenes
Concen: 42.499 ug/l
RT: 10.35 min Scan# 1553
Delta R.T. -0.00 min
Lab File: VX013014.D
Acq: 11 Oct 2019 14:23

Tgt Ion:106 Resp: 140531

Ion	Ratio	Lower	Upper
106	100		
91	205.7	165.3	247.9



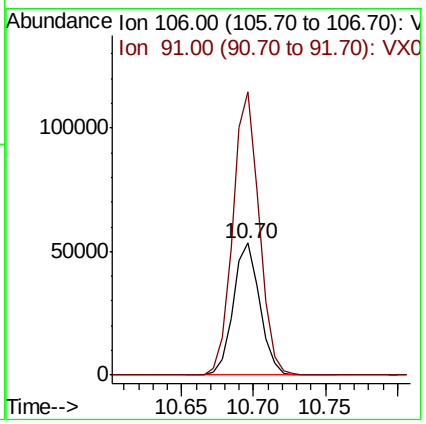


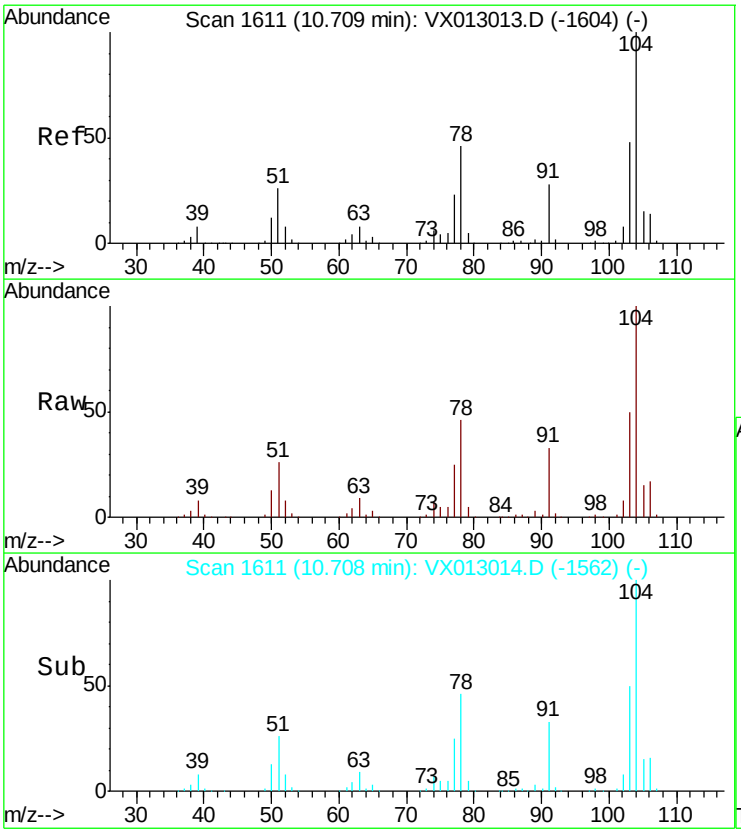
#69
o-Xylene
Concen: 21.316 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. -0.00 min
Lab File: VX013014.D
Acq: 11 Oct 2019 14:23

Instrument :
MSVOA_X
ClientSampleId :
VX1011MBS01

Tgt Ion:106 Resp: 68735

Ion	Ratio	Lower	Upper
106	100		
91	212.8	109.1	327.3

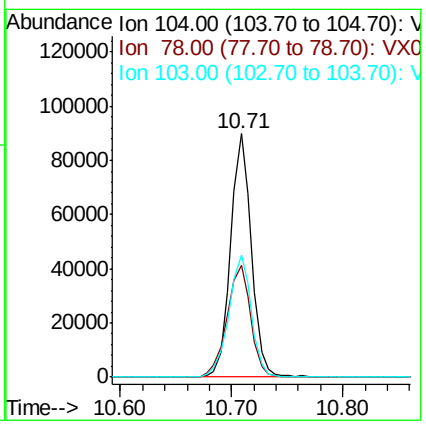


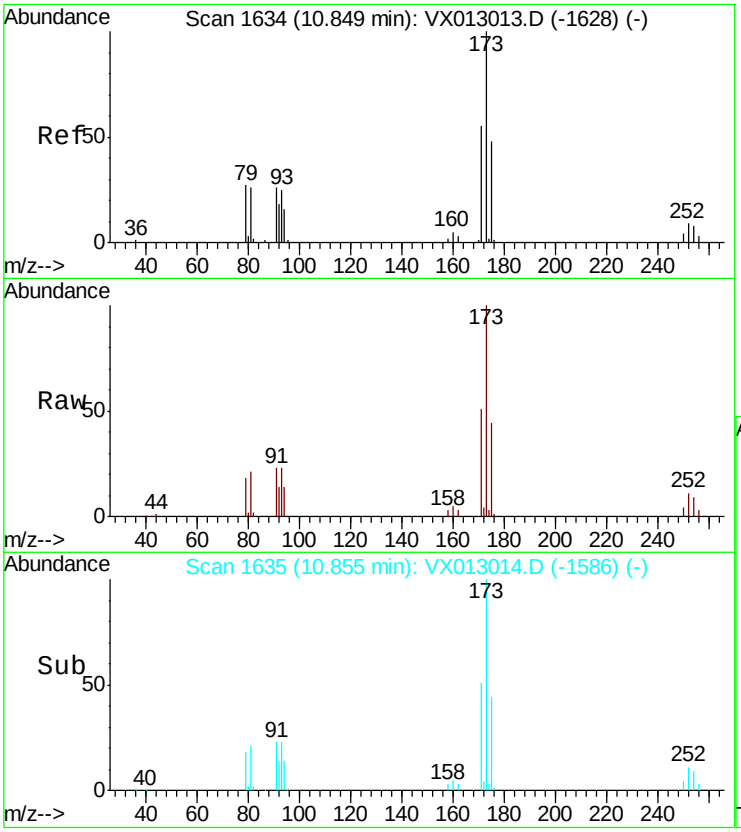


#70
Styrene
Concen: 21.126 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. -0.00 min
Lab File: VX013014.D
Acq: 11 Oct 2019 14:23

Tgt Ion:104 Resp: 115811

Ion	Ratio	Lower	Upper
104	100		
78	52.5	41.2	61.8
103	54.4	43.0	64.4



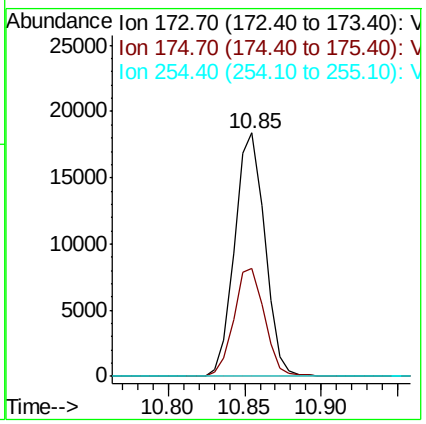


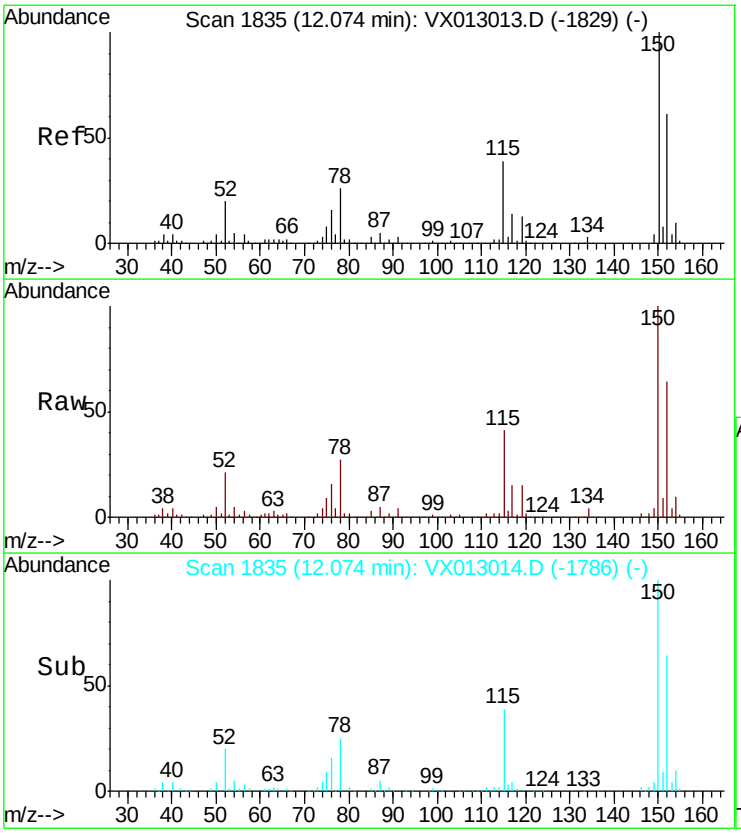
#71
Bromoform
Concen: 19.161 ug/l
RT: 10.85 min Scan# 1635
Delta R.T. 0.00 min
Lab File: VX013014.D
Acq: 11 Oct 2019 14:23

Instrument :
MSVOA_X
ClientSampleId :
VX1011MBS01

Tgt Ion:173 Resp: 25168

Ion	Ratio	Lower	Upper
173	100		
175	44.9	24.1	72.3
254	0.0	0.1	0.1#

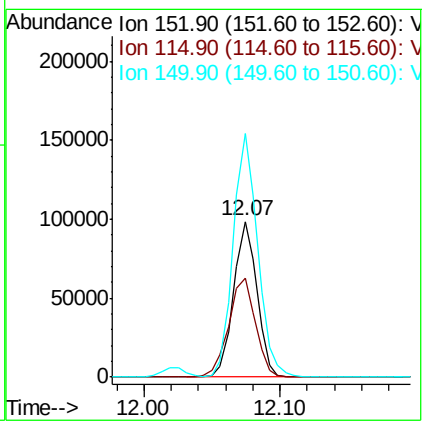


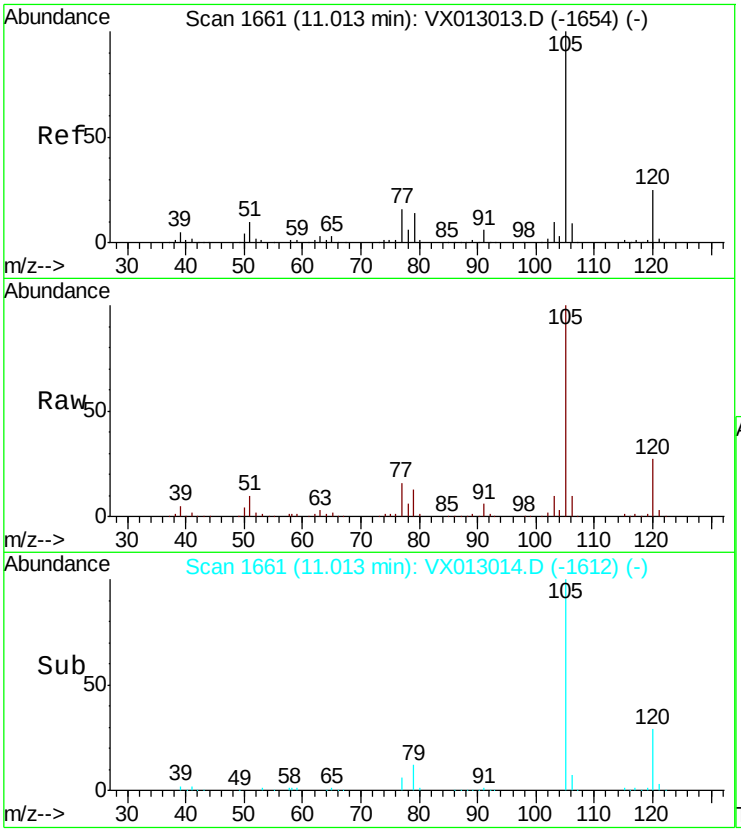


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. -0.00 min
Lab File: VX013014.D
Acq: 11 Oct 2019 14:23

Tgt Ion:152 Resp: 117365

Ion	Ratio	Lower	Upper
152	100		
115	73.3	44.5	133.5
150	164.4	0.0	353.4



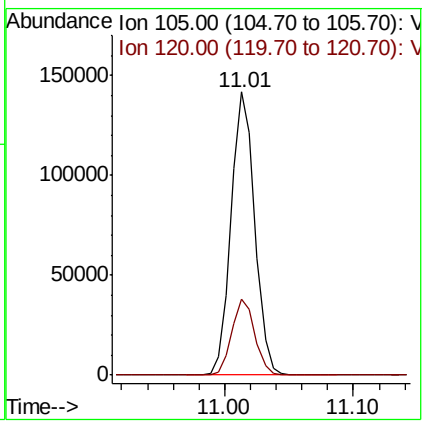


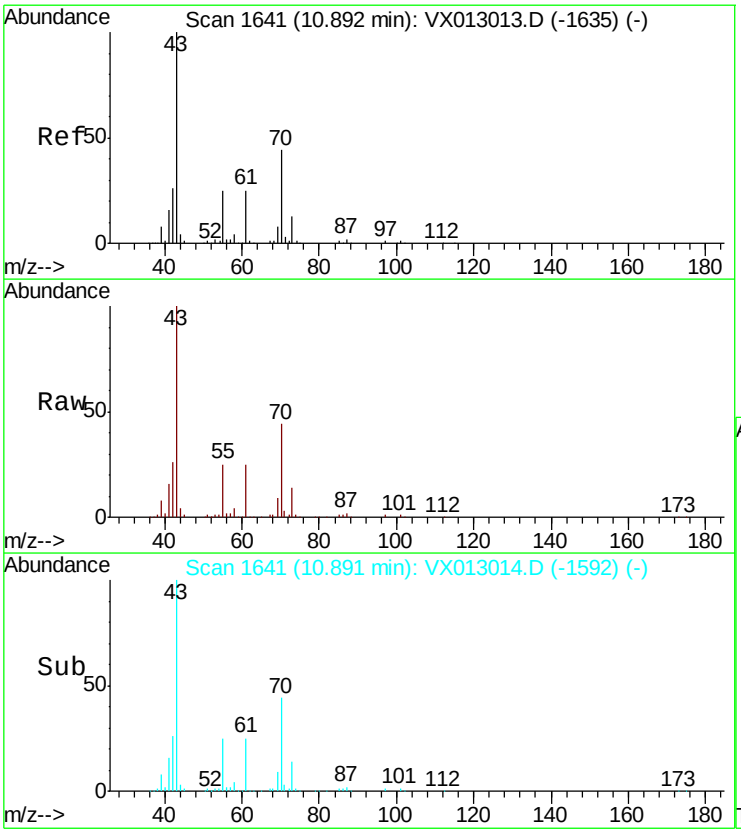
#73
Isopropylbenzene
Concen: 21.117 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. -0.00 min
Lab File: VX013014.D
Acq: 11 Oct 2019 14:23

Instrument : MSVOA_X
ClientSampleId : VX1011MBS01

Tgt Ion:105 Resp: 182216

Ion	Ratio	Lower	Upper
105	100		
120	26.2	13.0	39.0

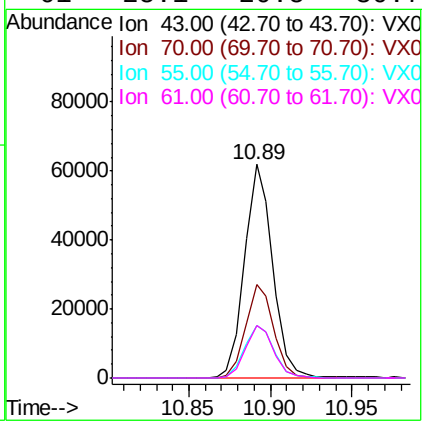


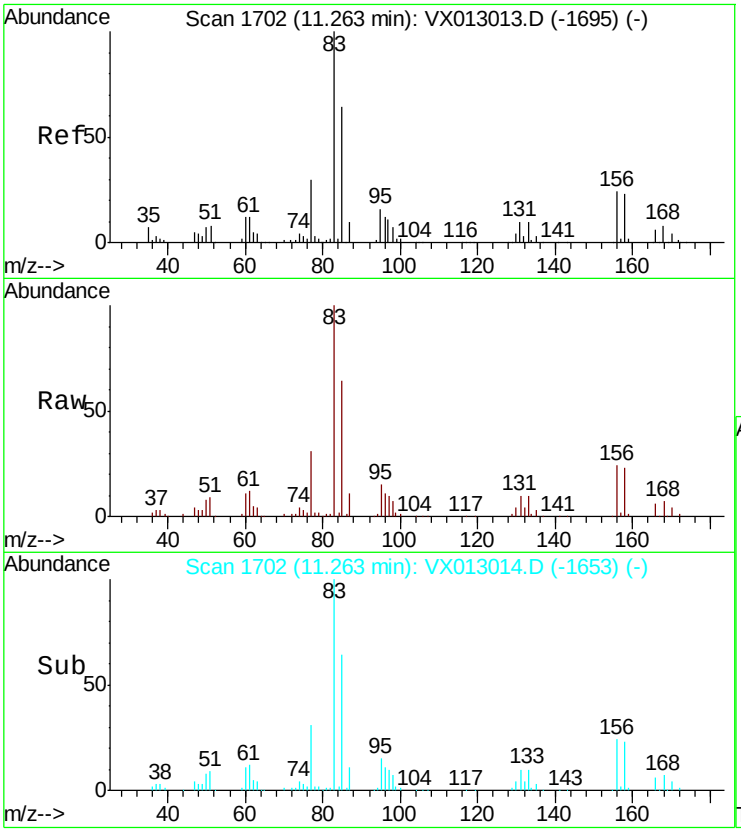


#74
N-amyl acetate
Concen: 20.052 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. -0.00 min
Lab File: VX013014.D
Acq: 11 Oct 2019 14:23

Tgt Ion: 43 Resp: 74517

Ion	Ratio	Lower	Upper
43	100		
70	44.3	36.4	54.6
55	25.7	20.2	30.2
61	25.1	20.5	30.7



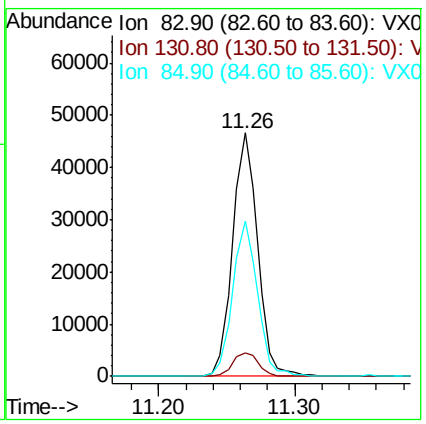


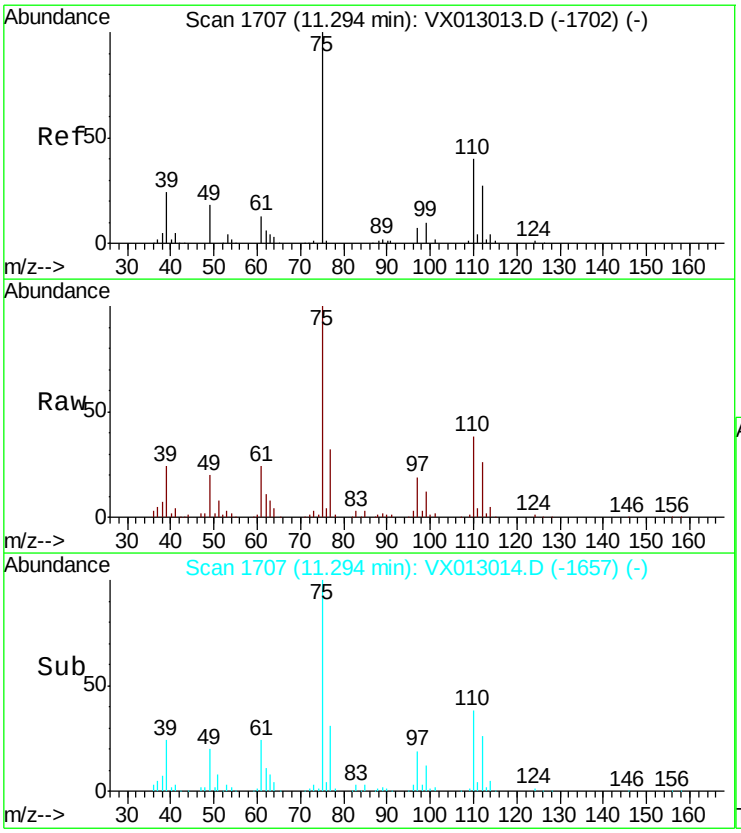
#75
1,1,2,2-Tetrachloroethane
Concen: 20.778 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. -0.00 min
Lab File: VX013014.D
Acq: 11 Oct 2019 14:23

Instrument :
MSVOA_X
ClientSampleId :
VX1011MBS01

Tgt Ion: 83 Resp: 59631

Ion	Ratio	Lower	Upper
83	100		
131	10.1	5.1	15.3
85	63.7	32.1	96.5

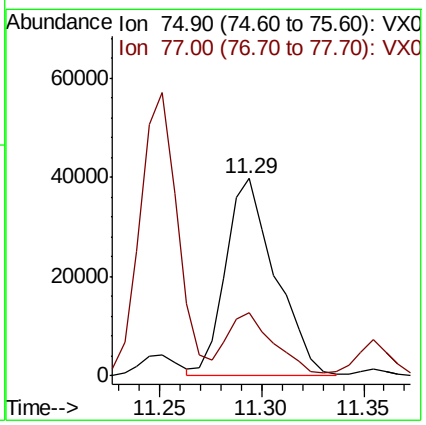


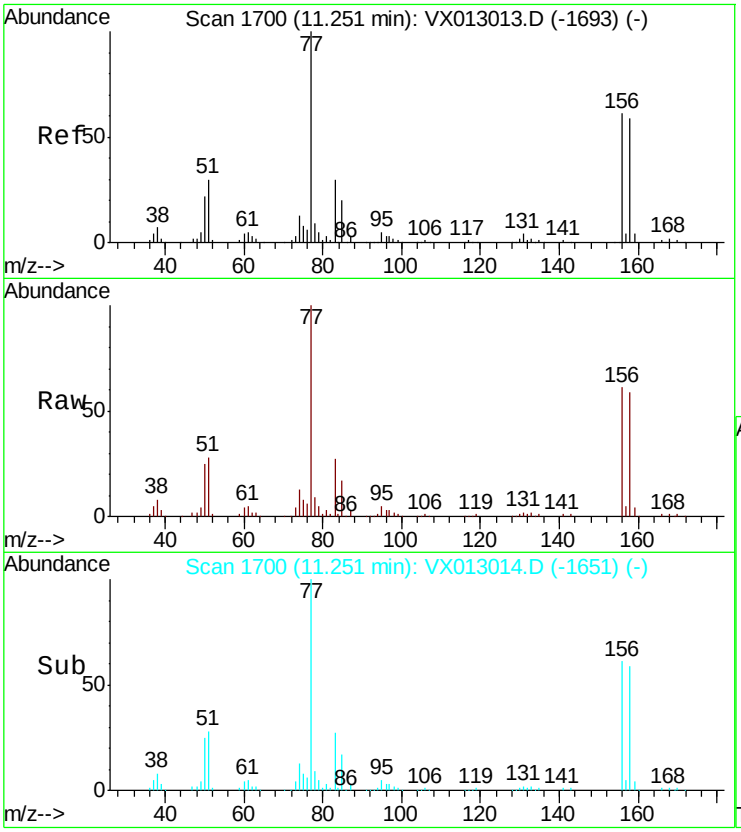


#76
1,2,3-Trichloropropane
Concen: 25.735 ug/l
RT: 11.29 min Scan# 1707
Delta R.T. 0.01 min
Lab File: VX013014.D
Acq: 11 Oct 2019 14:23

Tgt Ion: 75 Resp: 66992

Ion	Ratio	Lower	Upper
75	100		
77	30.3	22.9	68.8



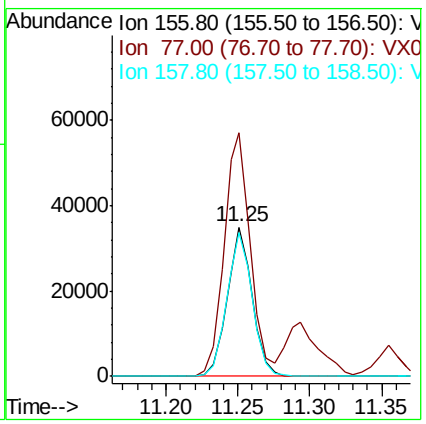


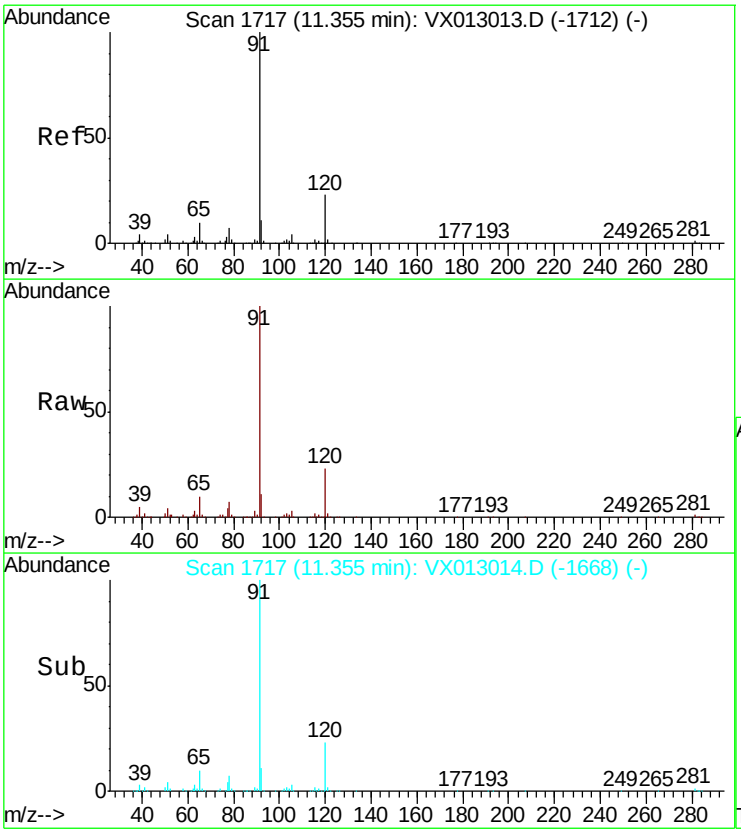
#77
Bromobenzene
Concen: 20.858 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. -0.00 min
Lab File: VX013014.D
Acq: 11 Oct 2019 14:23

Instrument : MSVOA_X
ClientSampleId : VX1011MBS01

Tgt Ion:156 Resp: 42412

Ion	Ratio	Lower	Upper
156	100		
77	172.7	83.7	251.0
158	98.3	48.6	145.9

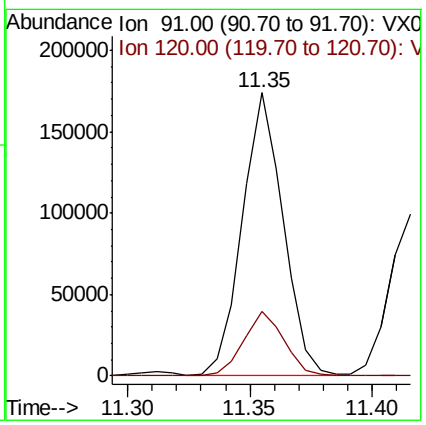


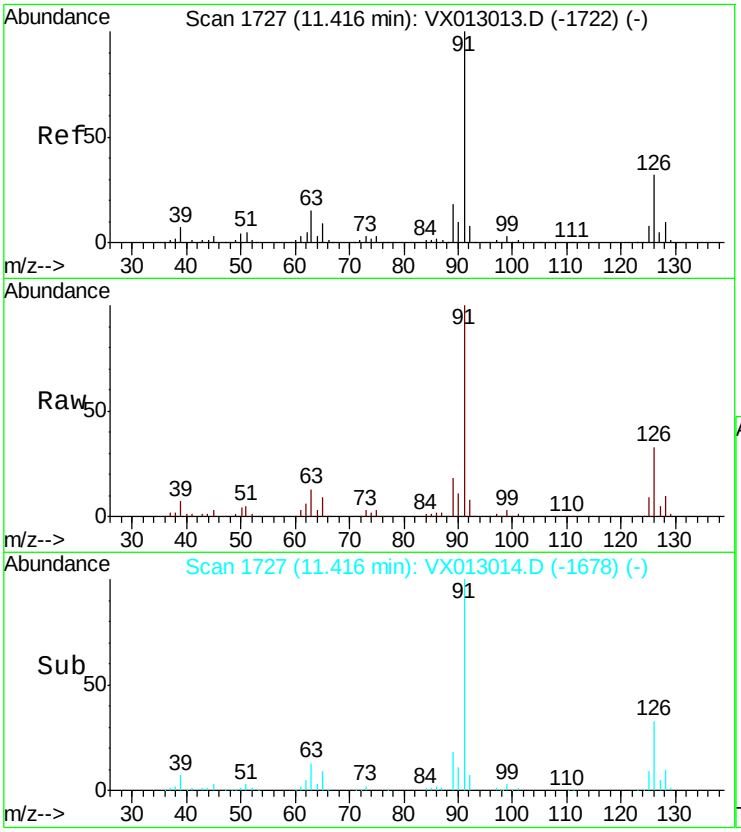


#78
n-propylbenzene
Concen: 21.211 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. -0.00 min
Lab File: VX013014.D
Acq: 11 Oct 2019 14:23

Tgt Ion: 91 Resp: 201397

Ion	Ratio	Lower	Upper
91	100		
120	22.7	11.7	35.1



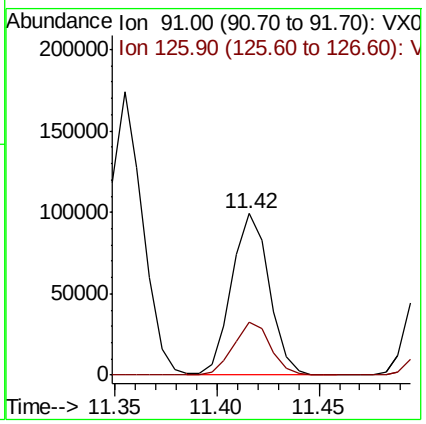


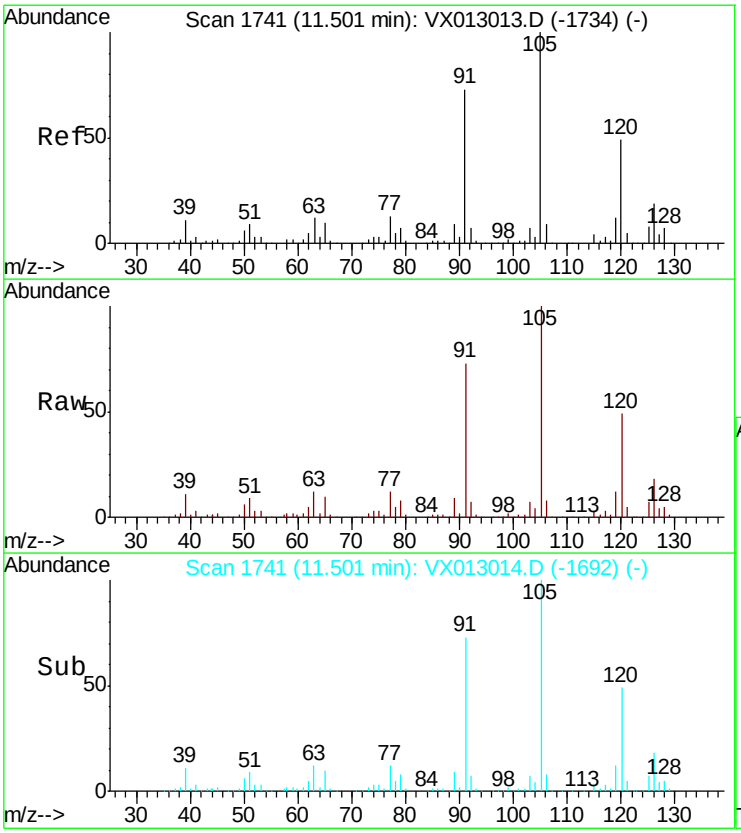
#79
2-Chlorotoluene
Concen: 21.053 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. -0.00 min
Lab File: VX013014.D
Acq: 11 Oct 2019 14:23

Instrument : MSVOA_X
ClientSampleId : VX1011MBS01

Tgt Ion: 91 Resp: 125632

Ion	Ratio	Lower	Upper
91	100		
126	32.7	16.3	48.8

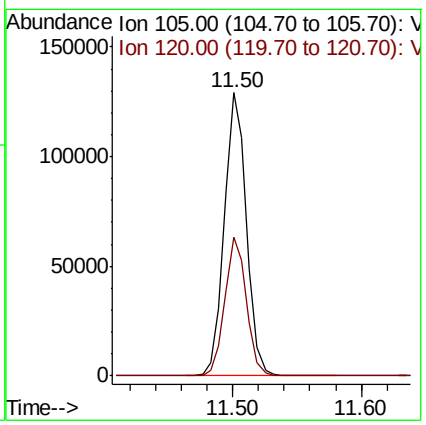


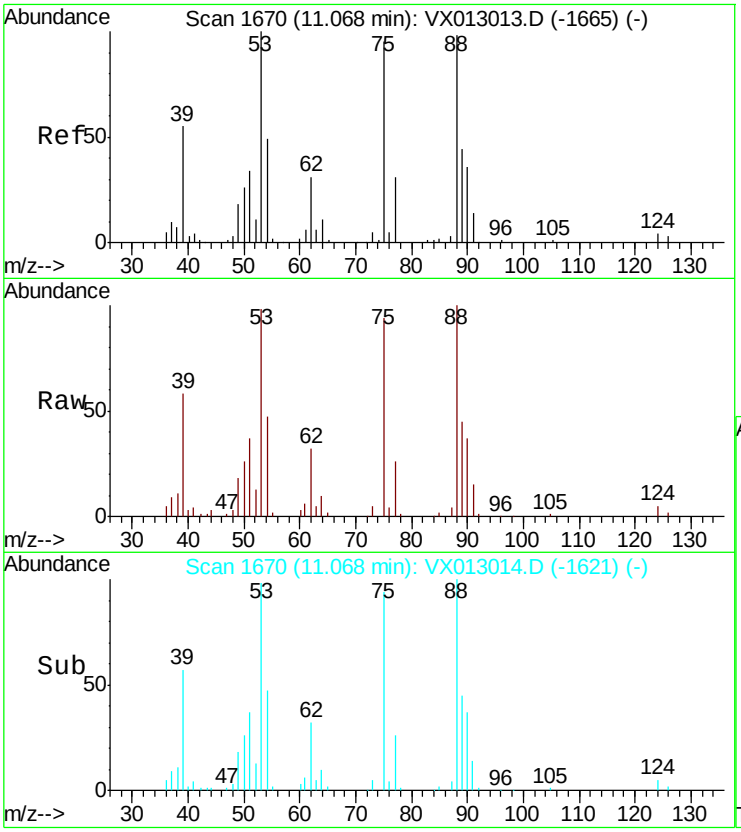


#80
1,3,5-Trimethylbenzene
Concen: 21.643 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX013014.D
Acq: 11 Oct 2019 14:23

Tgt Ion:105 Resp: 155944

Ion	Ratio	Lower	Upper
105	100		
120	47.9	24.8	74.3



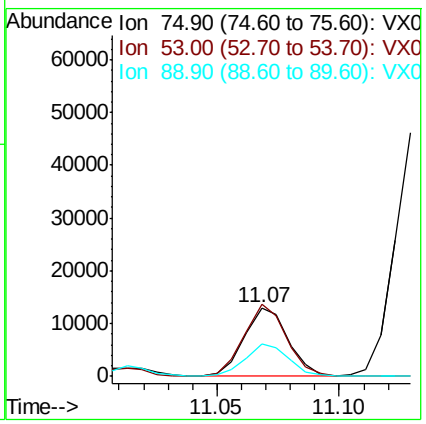


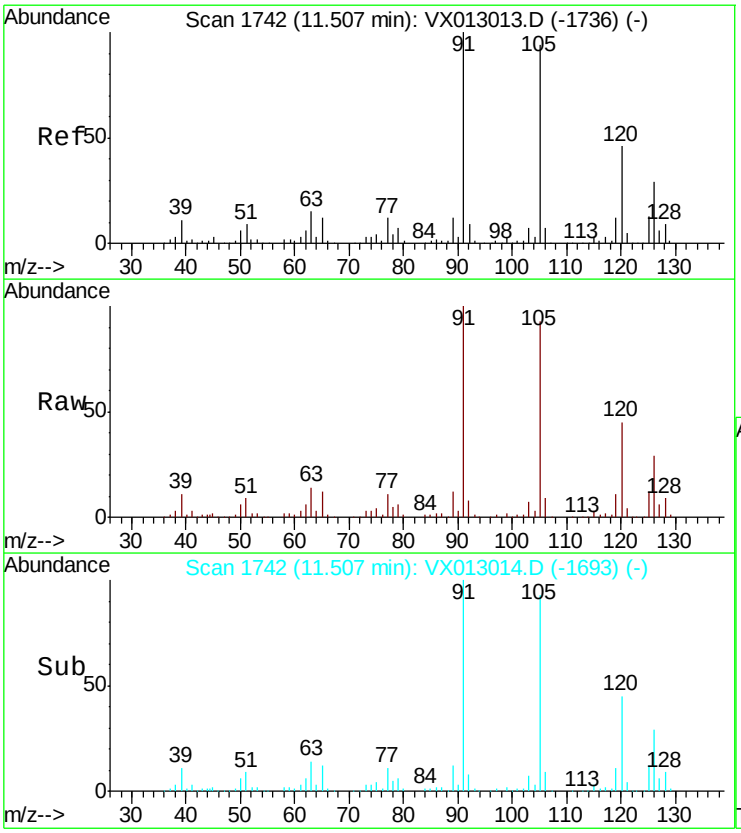
#81
trans-1,4-Dichloro-2-butene
Concen: 19.042 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. 0.00 min
Lab File: VX013014.D
Acq: 11 Oct 2019 14:23

Instrument :
MSVOA_X
ClientSampleId :
VX1011MBS01

Tgt Ion: 75 Resp: 16489

Ion	Ratio	Lower	Upper
75	100		
53	101.0	78.5	117.7
89	46.4	37.4	56.2

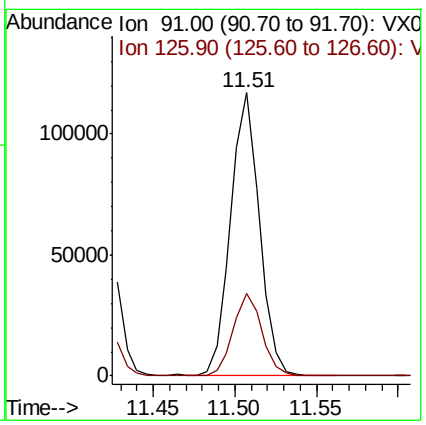


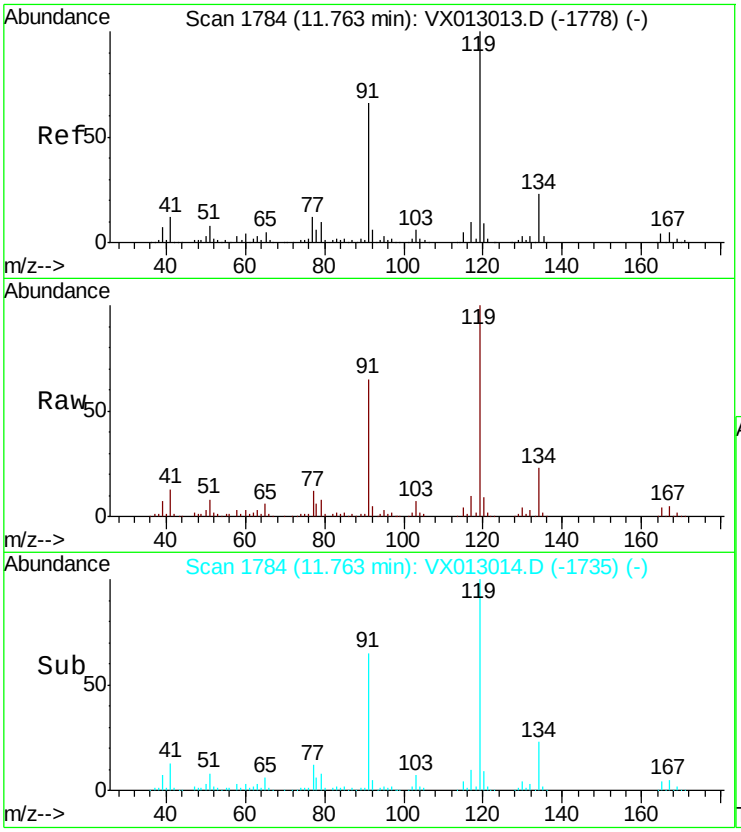


#82
4-Chlorotoluene
Concen: 20.971 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. -0.00 min
Lab File: VX013014.D
Acq: 11 Oct 2019 14:23

Tgt Ion: 91 Resp: 143437

Ion	Ratio	Lower	Upper
91	100		
126	29.1	14.2	42.6



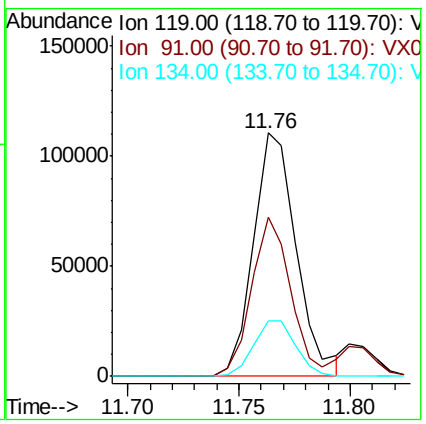


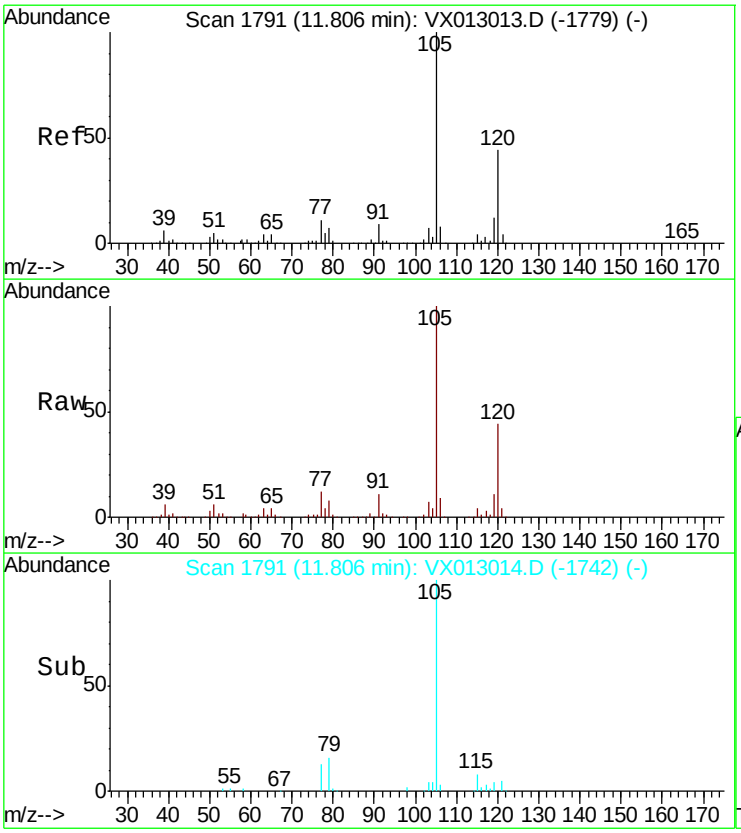
#83
tert-Butylbenzene
Concen: 21.119 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. -0.00 min
Lab File: VX013014.D
Acq: 11 Oct 2019 14:23

Instrument :
MSVOA_X
ClientSampleId :
VX1011MBS01

Tgt Ion:119 Resp: 148439

Ion	Ratio	Lower	Upper
119	100		
91	59.8	29.3	87.9
134	22.6	11.5	34.4

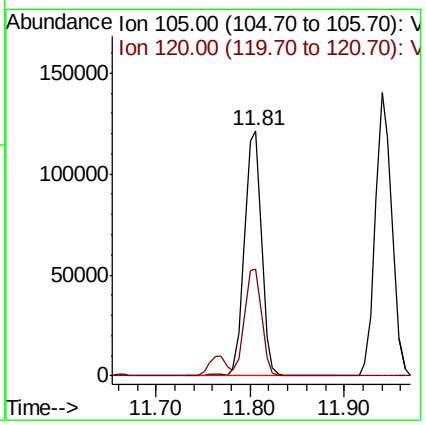


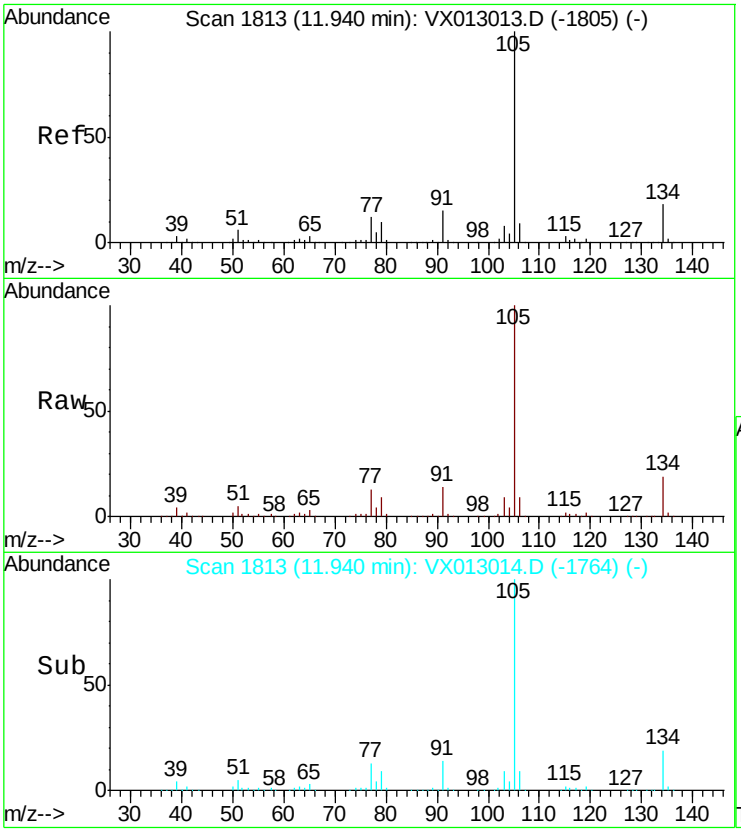


#84
1,2,4-Trimethylbenzene
Concen: 21.114 ug/l
RT: 11.81 min Scan# 1791
Delta R.T. -0.00 min
Lab File: VX013014.D
Acq: 11 Oct 2019 14:23

Tgt Ion:105 Resp: 154071

Ion	Ratio	Lower	Upper
105	100		
120	43.5	21.8	65.3



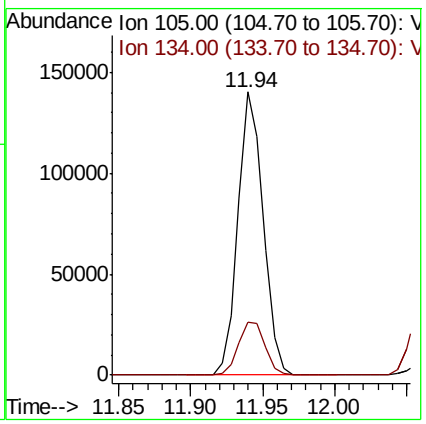


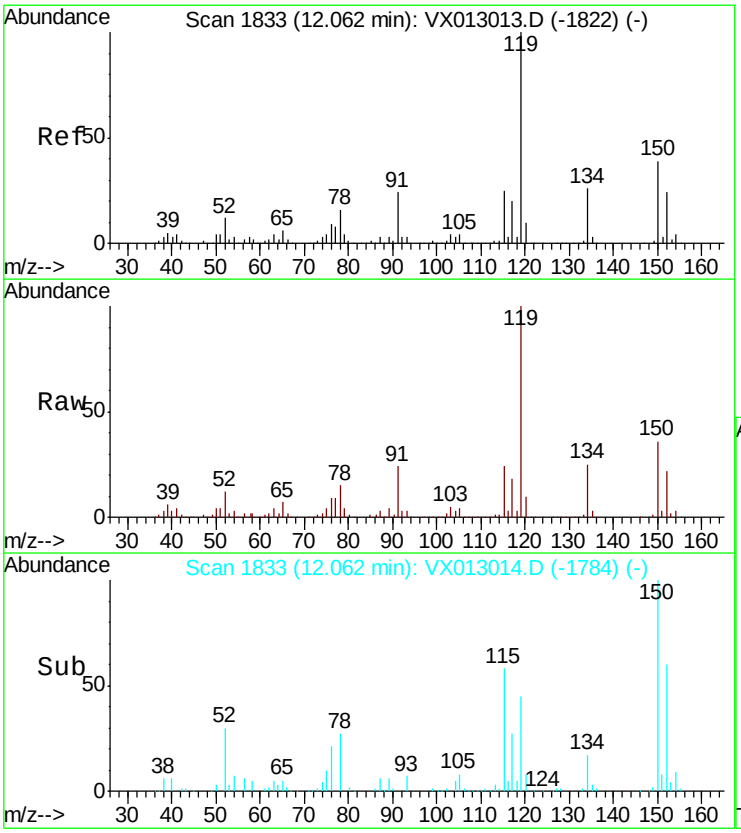
#85
sec-Butylbenzene
Concen: 20.953 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. -0.00 min
Lab File: VX013014.D
Acq: 11 Oct 2019 14:23

Instrument :
MSVOA_X
ClientSampleId :
VX1011MBS01

Tgt Ion:105 Resp: 170620

Ion	Ratio	Lower	Upper
105	100		
134	19.8	10.0	30.0

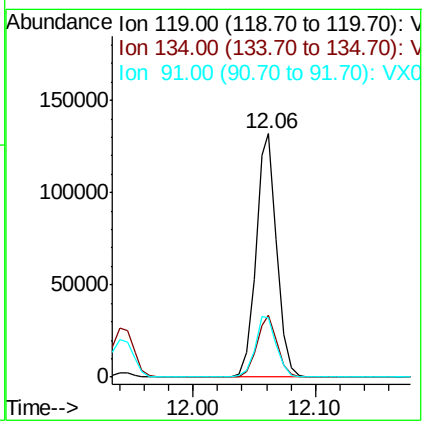


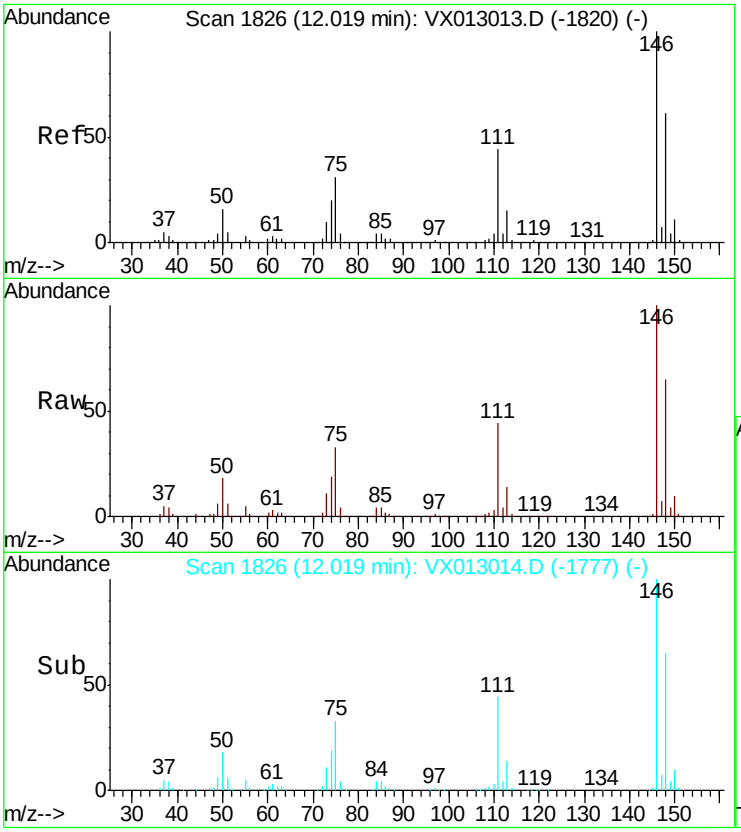


#86
p-Isopropyltoluene
Concen: 20.619 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. -0.00 min
Lab File: VX013014.D
Acq: 11 Oct 2019 14:23

Tgt Ion:119 Resp: 155714

Ion	Ratio	Lower	Upper
119	100		
134	25.0	12.6	37.8
91	25.6	12.4	37.4



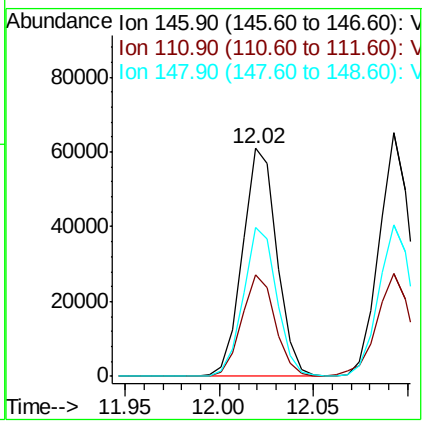


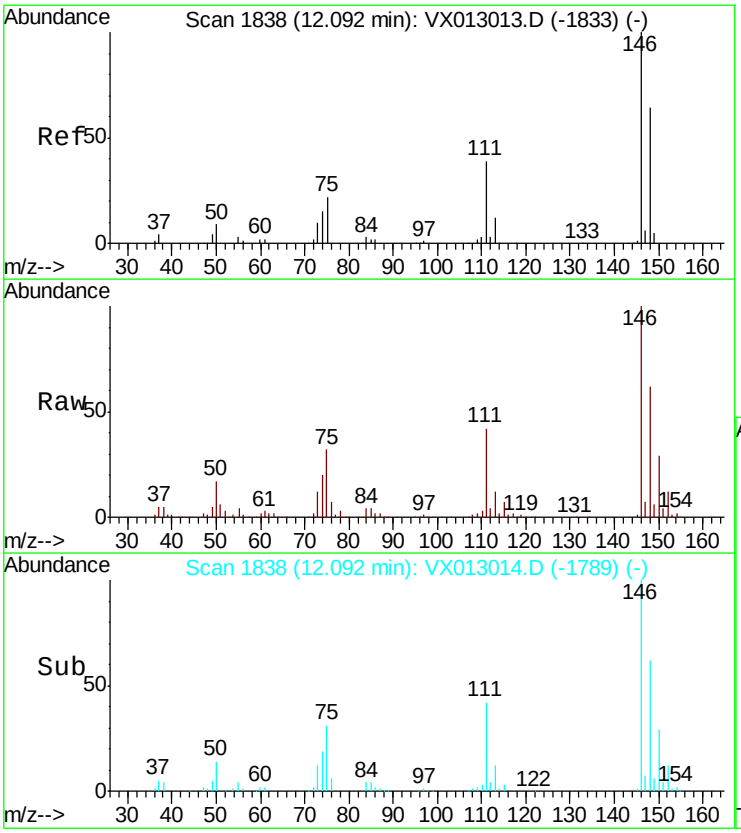
#87
1,3-Dichlorobenzene
Concen: 20.384 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. -0.00 min
Lab File: VX013014.D
Acq: 11 Oct 2019 14:23

Instrument :
MSVOA_X
ClientSampleId :
VX1011MBS01

Tgt Ion:146 Resp: 76971

Ion	Ratio	Lower	Upper
146	100		
111	43.4	21.1	63.4
148	63.5	31.6	95.0

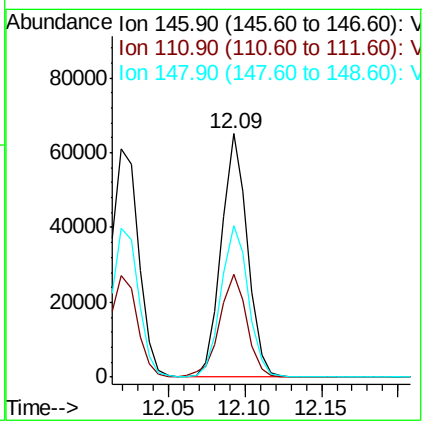


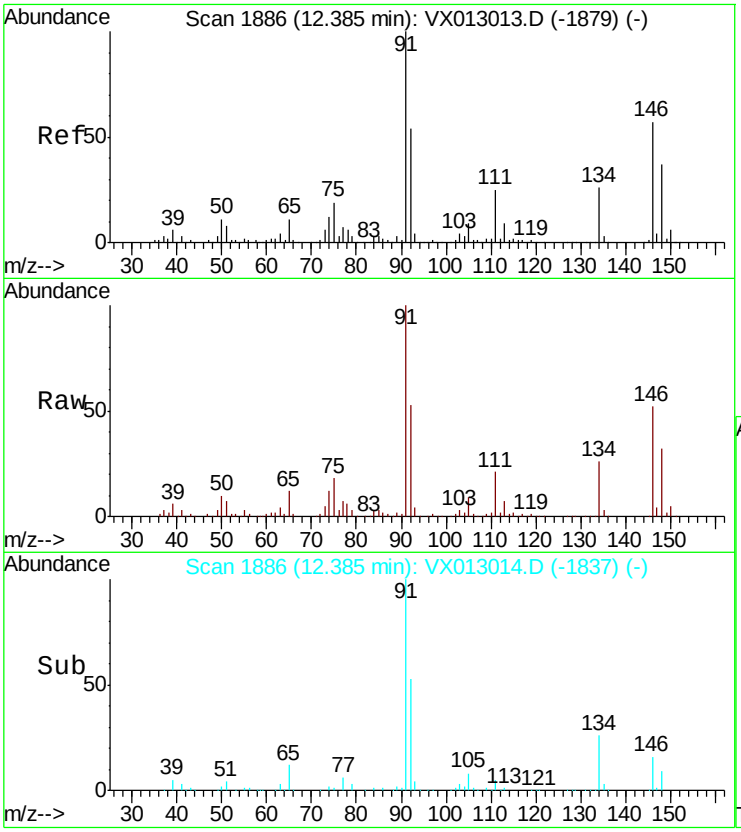


#88
1,4-Dichlorobenzene
Concen: 20.102 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. -0.00 min
Lab File: VX013014.D
Acq: 11 Oct 2019 14:23

Tgt Ion:146 Resp: 76876

Ion	Ratio	Lower	Upper
146	100		
111	44.2	21.4	64.3
148	65.2	32.1	96.5



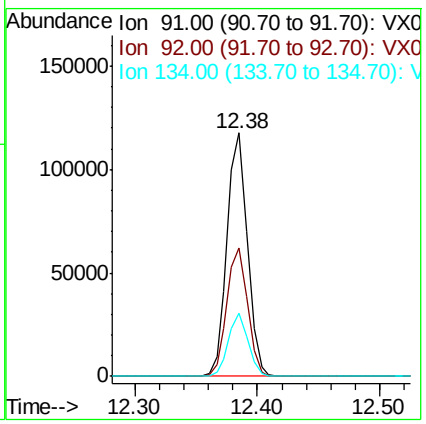


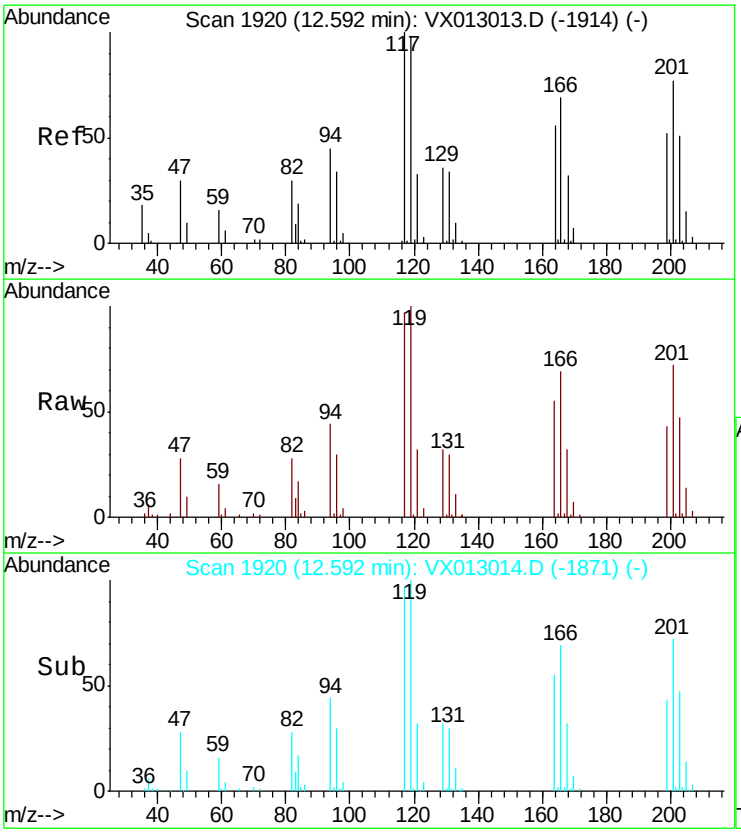
#89
n-Butylbenzene
Concen: 21.333 ug/l
RT: 12.38 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX013014.D
Acq: 11 Oct 2019 14:23

Instrument :
MSVOA_X
ClientSampleId :
VX1011MBS01

Tgt Ion: 91 Resp: 135407

Ion	Ratio	Lower	Upper
91	100		
92	53.9	27.5	82.5
134	25.0	12.9	38.7

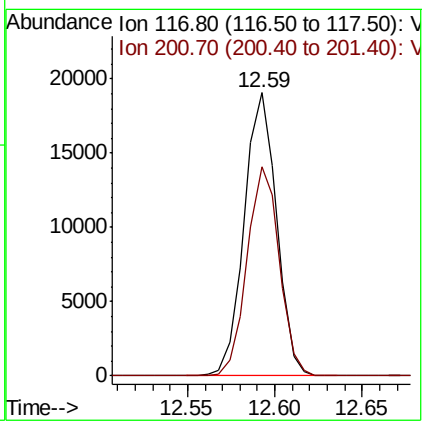


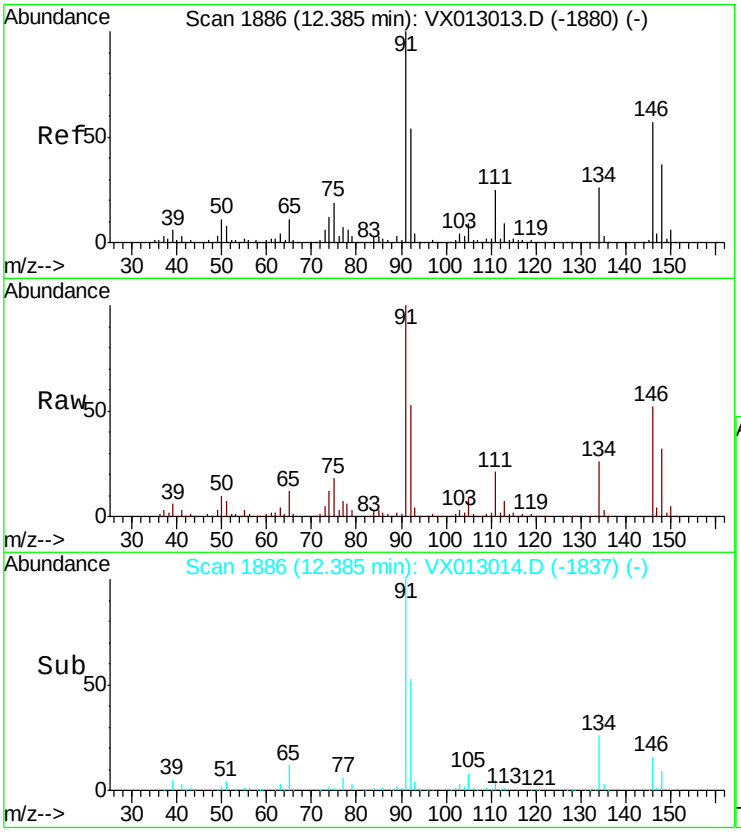


#90
Hexachloroethane
Concen: 18.909 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VX013014.D
Acq: 11 Oct 2019 14:23

Tgt Ion:117 Resp: 24525

Ion	Ratio	Lower	Upper
117	100		
201	73.6	36.9	110.7



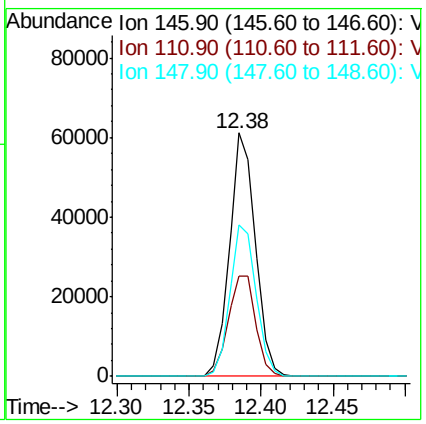


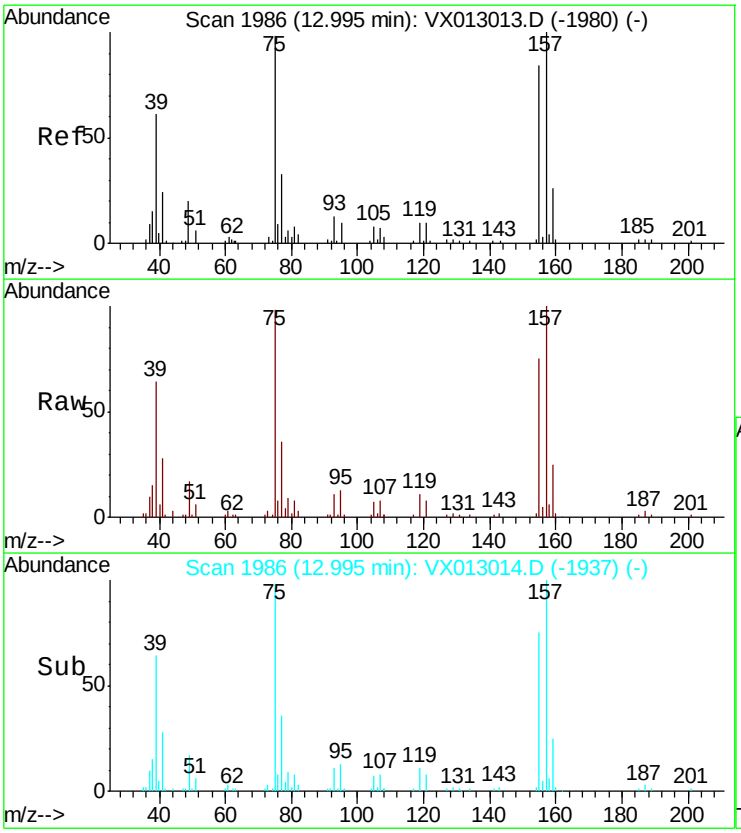
#91
1,2-Dichlorobenzene
Concen: 20.815 ug/l
RT: 12.38 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX013014.D
Acq: 11 Oct 2019 14:23

Instrument :
MSVOA_X
ClientSampleId :
VX1011MBS01

Tgt Ion:146 Resp: 77052

Ion	Ratio	Lower	Upper
146	100		
111	43.7	22.7	68.0
148	62.9	31.6	94.7

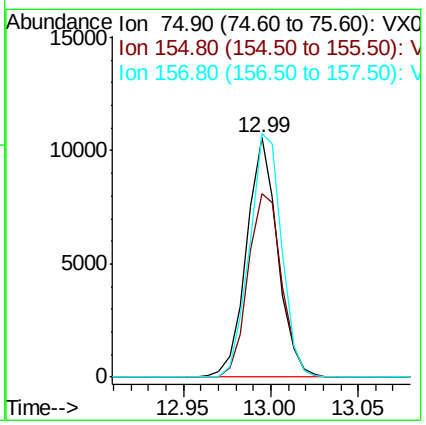


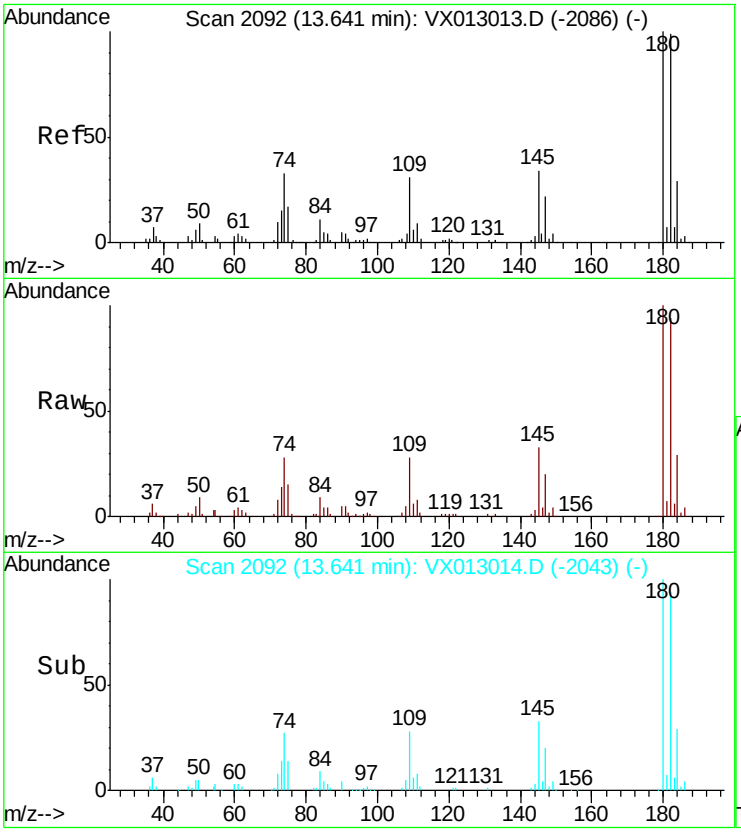


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.430 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. -0.00 min
Lab File: VX013014.D
Acq: 11 Oct 2019 14:23

Tgt Ion: 75 Resp: 13070

Ion	Ratio	Lower	Upper
75	100		
155	82.3	43.0	128.8
157	104.9	54.1	162.3



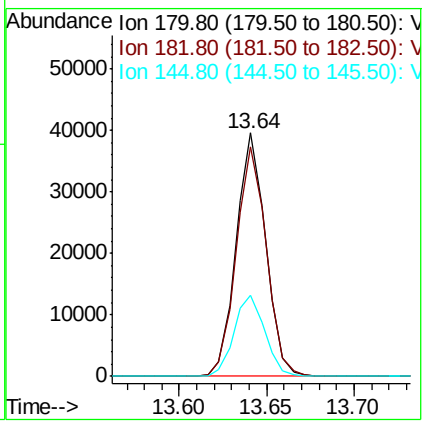


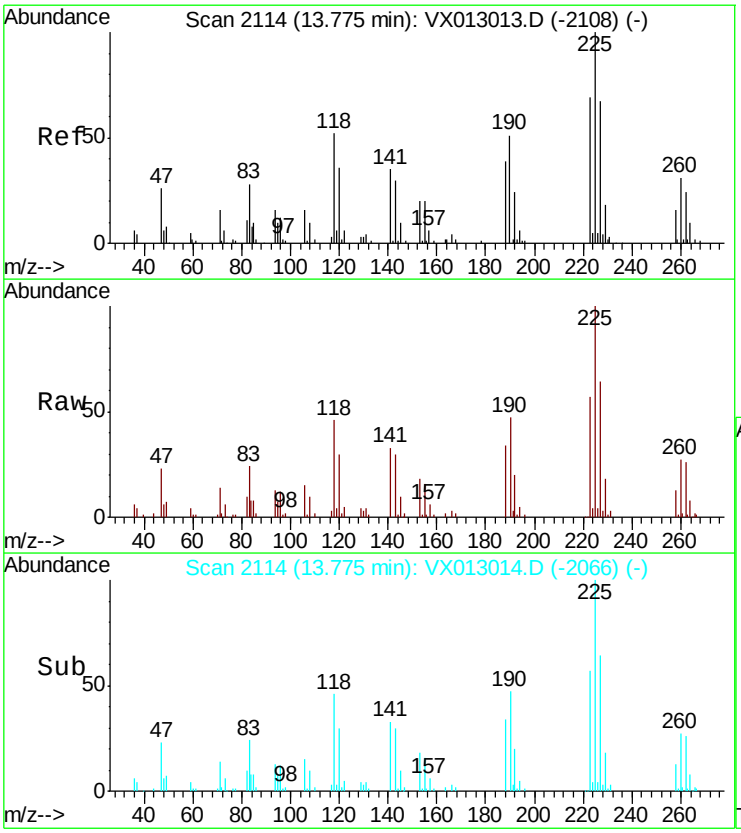
#93
1,2,4-Trichlorobenzene
Concen: 19.896 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. -0.00 min
Lab File: VX013014.D
Acq: 11 Oct 2019 14:23

Instrument : MSVOA_X
ClientSampleId : VX1011MBS01

Tgt Ion:180 Resp: 46138

Ion	Ratio	Lower	Upper
180	100		
182	96.4	46.8	140.4
145	34.8	16.2	48.6

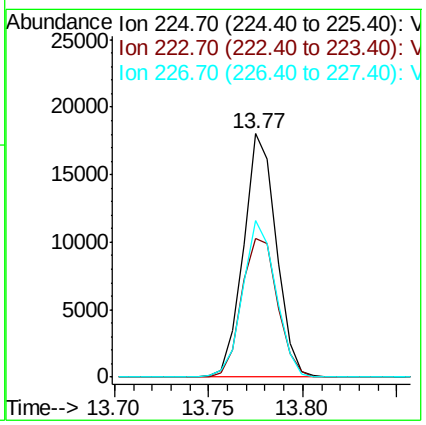


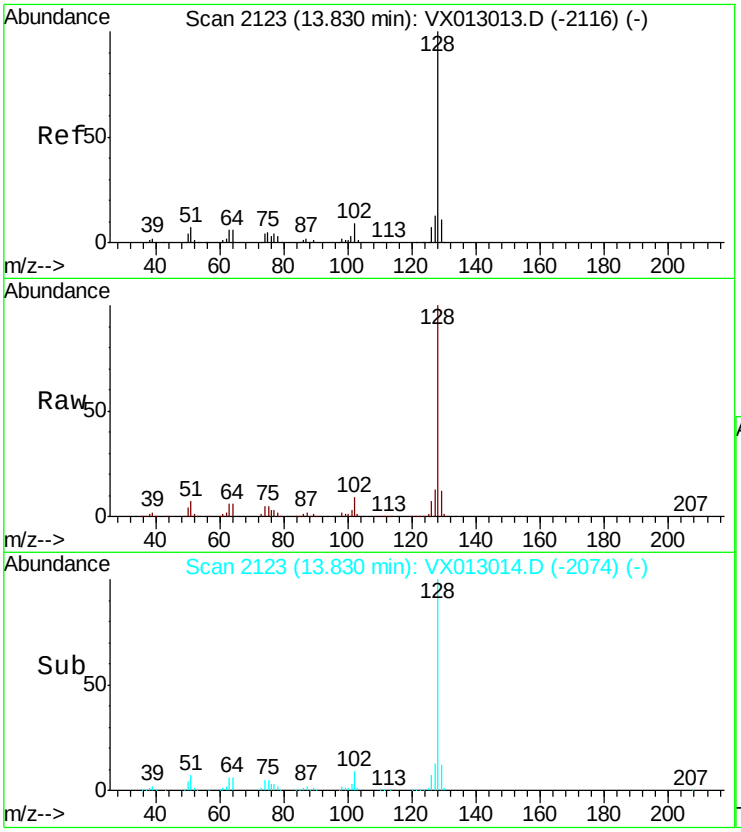


#94
Hexachlorobutadiene
Concen: 20.342 ug/l
RT: 13.77 min Scan# 2114
Delta R.T. -0.01 min
Lab File: VX013014.D
Acq: 11 Oct 2019 14:23

Tgt Ion:225 Resp: 21770

Ion	Ratio	Lower	Upper
225	100		
223	62.1	31.1	93.2
227	64.7	32.3	96.9



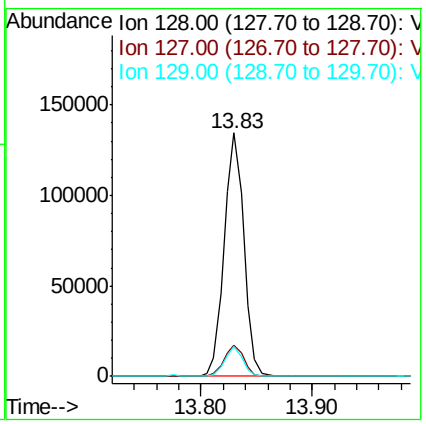


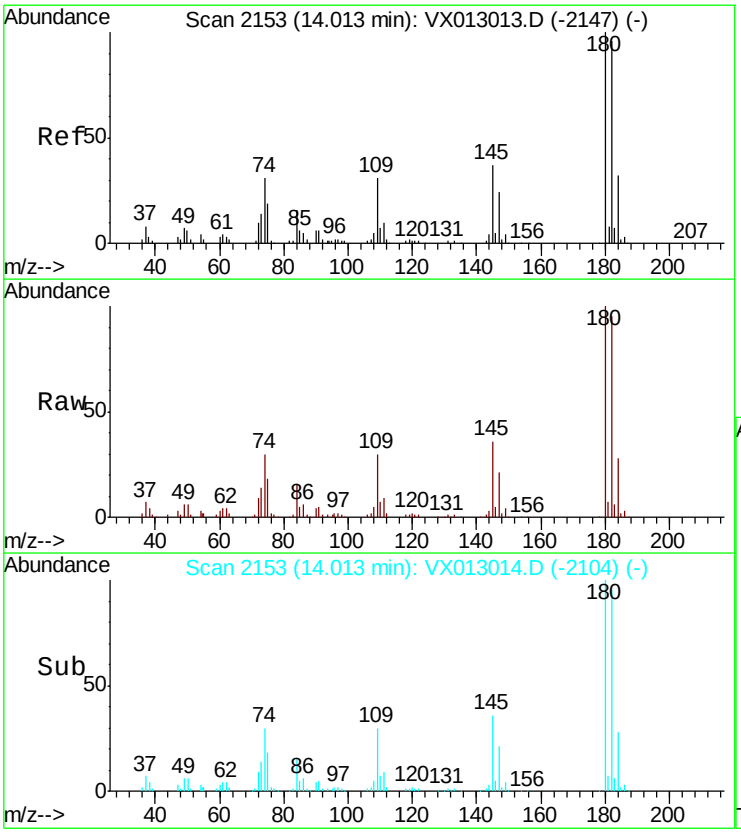
#95
Naphthalene
Concen: 20.367 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. -0.00 min
Lab File: VX013014.D
Acq: 11 Oct 2019 14:23

Instrument :
MSVOA_X
ClientSampleId :
VX1011MBS01

Tgt Ion:128 Resp: 163725

Ion	Ratio	Lower	Upper
128	100		
127	12.6	10.2	15.4
129	11.3	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 20.235 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. -0.00 min
Lab File: VX013014.D
Acq: 11 Oct 2019 14:23

Tgt Ion:180 Resp: 48490

Ion	Ratio	Lower	Upper
180	100		
182	94.7	47.5	142.5
145	33.7	17.4	52.3