Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX112719\
Data File : VX013690.D
Acq On : 28 Nov 2019 07:01
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 53 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Nov 29 00:44:32 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112619W.M
Quant Title : SW846 8260
QLast Update : Tue Nov 26 15:53:00 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	671815	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	1042750	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	933196	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	462949	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.05	65	364504	46.74	ug/l	0.00
Spiked Amount 50.000			Recovery = 93.48%			
35) Dibromofluoromethane	5.49	113	304281	47.20	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.40%			
50) Toluene-d8	8.71	98	1154617	45.97	ug/l	0.00
Spiked Amount 50.000			Recovery = 91.94%			
62) 4-Bromofluorobenzene	11.14	95	415417	45.87	ug/l	0.00
Spiked Amount 50.000			Recovery = 91.74%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	370429	49.538	ug/l	99
3) Chloromethane	1.32	50	390602	46.553	ug/l	98
4) Vinyl Chloride	1.40	62	473781	50.169	ug/l	98
5) Bromomethane	1.63	94	227854	35.927	ug/l	99
6) Chloroethane	1.71	64	257258	47.872	ug/l	96
7) Trichlorofluoromethane	1.92	101	502615	47.930	ug/l	100
8) Diethyl Ether	2.18	74	234167	49.359	ug/l	97
9) 1,1,2-Trichlorotrifluoroet	2.37	101	298340	46.578	ug/l	98
10) Methyl Iodide	2.50	142	329843	42.571	ug/l	99
11) Tert butyl alcohol	3.03	59	402954	209.342	ug/l	99
12) 1,1-Dichloroethene	2.36	96	305957	47.855	ug/l	100
13) Acrolein	2.28	56	243447	190.578	ug/l	99
14) Allyl chloride	2.72	41	517603	44.611	ug/l	99
15) Acrylonitrile	3.13	53	945569	237.983	ug/l	99
16) Acetone	2.43	43	810592	210.538	ug/l	99
17) Carbon Disulfide	2.56	76	817511	44.855	ug/l	99
18) Methyl Acetate	2.76	43	536358	50.029	ug/l	99
19) Methyl tert-butyl Ether	3.19	73	1024754	48.383	ug/l	98
20) Methylene Chloride	2.84	84	350120	47.335	ug/l	96
21) trans-1,2-Dichloroethene	3.16	96	330596	47.466	ug/l	98
22) Diisopropyl ether	3.84	45	1097847	49.140	ug/l	98
23) Vinyl Acetate	3.80	43	4472953	240.669	ug/l	100
24) 1,1-Dichloroethane	3.69	63	591974	48.470	ug/l	98
25) 2-Butanone	4.66	43	1317461	230.246	ug/l	99
26) 2,2-Dichloropropane	4.57	77	314535	31.127	ug/l	98
27) cis-1,2-Dichloroethene	4.58	96	380678	47.593	ug/l	96
28) Bromochloromethane	5.00	49	245833	50.936	ug/l	99
29) Tetrahydrofuran	5.11	42	861198	244.144	ug/l	99
30) Chloroform	5.20	83	576516	46.546	ug/l	98
31) Cyclohexane	5.57	56	540068	46.883	ug/l	100
32) 1,1,1-Trichloroethane	5.49	97	497822	48.096	ug/l	99
36) 1,1-Dichloropropene	5.79	75	439239	46.404	ug/l	99
37) Ethyl Acetate	4.82	43	515085	48.506	ug/l	100
38) Carbon Tetrachloride	5.78	117	420866	48.220	ug/l	100

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX112719\
Data File : VX013690.D
Acq On : 28 Nov 2019 07:01
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 53 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Nov 29 00:44:32 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112619W.M
Quant Title : SW846 8260
QLast Update : Tue Nov 26 15:53:00 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	534493	45.682	ug/l		97
40) Benzene	6.14	78	1362980	47.278	ug/l		100
41) Methacrylonitrile	5.03	41	288951	49.617	ug/l		99
42) 1,2-Dichloroethane	6.19	62	474273	48.238	ug/l		99
43) Isopropyl Acetate	6.44	43	837922	47.930	ug/l		100
44) Trichloroethene	7.20	130	367192	46.409	ug/l		97
45) 1,2-Dichloropropane	7.51	63	351445	48.724	ug/l		97
46) Dibromomethane	7.65	93	231734	47.304	ug/l		99
47) Bromodichloromethane	7.89	83	447678	48.340	ug/l		100
48) Methyl methacrylate	7.76	41	414581	48.808	ug/l		98
49) 1,4-Dioxane	7.73	88	162674	855.588	ug/l		98
51) 4-Methyl-2-Pentanone	8.64	43	2625740	238.777	ug/l		100
52) Toluene	8.78	92	853966	47.682	ug/l		99
53) t-1,3-Dichloropropene	9.04	75	464522	44.067	ug/l		97
54) cis-1,3-Dichloropropene	8.43	75	525835	45.659	ug/l		99
55) 1,1,2-Trichloroethane	9.21	97	352360	48.822	ug/l		99
56) Ethyl methacrylate	9.17	69	571081	49.216	ug/l		99
57) 1,3-Dichloropropane	9.37	76	586943	47.181	ug/l		99
58) 2-Chloroethyl Vinyl ether	8.31	63	1103967	242.659	ug/l		99
59) 2-Hexanone	9.48	43	2002782	233.518	ug/l		99
60) Dibromochloromethane	9.57	129	369972	49.395	ug/l		100
61) 1,2-Dibromoethane	9.67	107	368735	47.836	ug/l		98
64) Tetrachloroethene	9.33	164	351212	50.467	ug/l		99
65) Chlorobenzene	10.14	112	909329	46.933	ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.21	131	343954	49.437	ug/l		99
67) Ethyl Benzene	10.25	91	1635286	49.117	ug/l		99
68) m/p-Xylenes	10.36	106	1229238	96.435	ug/l		99
69) o-Xylene	10.70	106	599988	48.262	ug/l		99
70) Styrene	10.71	104	1031337	49.317	ug/l		100
71) Bromoform	10.85	173	283497	49.247	ug/l	#	100
73) Isopropylbenzene	11.01	105	1602690	49.353	ug/l		100
74) N-amyl acetate	10.89	43	732188	49.220	ug/l		99
75) 1,1,2,2-Tetrachloroethane	11.26	83	551862	49.003	ug/l		100
76) 1,2,3-Trichloropropane	11.29	75	603318	57.941	ug/l		87
77) Bromobenzene	11.25	156	424121	48.344	ug/l		99
78) n-propylbenzene	11.35	91	1780755	49.123	ug/l		100
79) 2-Chlorotoluene	11.42	91	1059697	48.731	ug/l		99
80) 1,3,5-Trimethylbenzene	11.50	105	1318190	49.527	ug/l		100
81) trans-1,4-Dichloro-2-buten	11.07	75	158648	41.684	ug/l		100
82) 4-Chlorotoluene	11.51	91	1203838	47.797	ug/l		100
83) tert-Butylbenzene	11.76	119	1321182	48.844	ug/l		100
84) 1,2,4-Trimethylbenzene	11.80	105	1334430	49.401	ug/l		100
85) sec-Butylbenzene	11.94	105	1523304	49.304	ug/l		100
86) p-Isopropyltoluene	12.06	119	1406992	48.952	ug/l		99
87) 1,3-Dichlorobenzene	12.02	146	720686	47.126	ug/l		99
88) 1,4-Dichlorobenzene	12.09	146	729786	46.851	ug/l		99
89) n-Butylbenzene	12.39	91	1186800	48.412	ug/l		100
90) Hexachloroethane	12.59	117	248185	47.771	ug/l		98
91) 1,2-Dichlorobenzene	12.39	146	731278	48.398	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	12.99	75	115833	47.232	ug/l		95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX112719\
Data File : VX013690.D
Acq On : 28 Nov 2019 07:01
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 53 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Nov 29 00:44:32 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112619W.M
Quant Title : SW846 8260
QLast Update : Tue Nov 26 15:53:00 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.64	180	495418	47.046	ug/l	99
94) Hexachlorobutadiene	13.78	225	231335	45.731	ug/l	97
95) Naphthalene	13.83	128	1576289	50.264	ug/l	100
96) 1,2,3-Trichlorobenzene	14.01	180	499000	47.859	ug/l	98

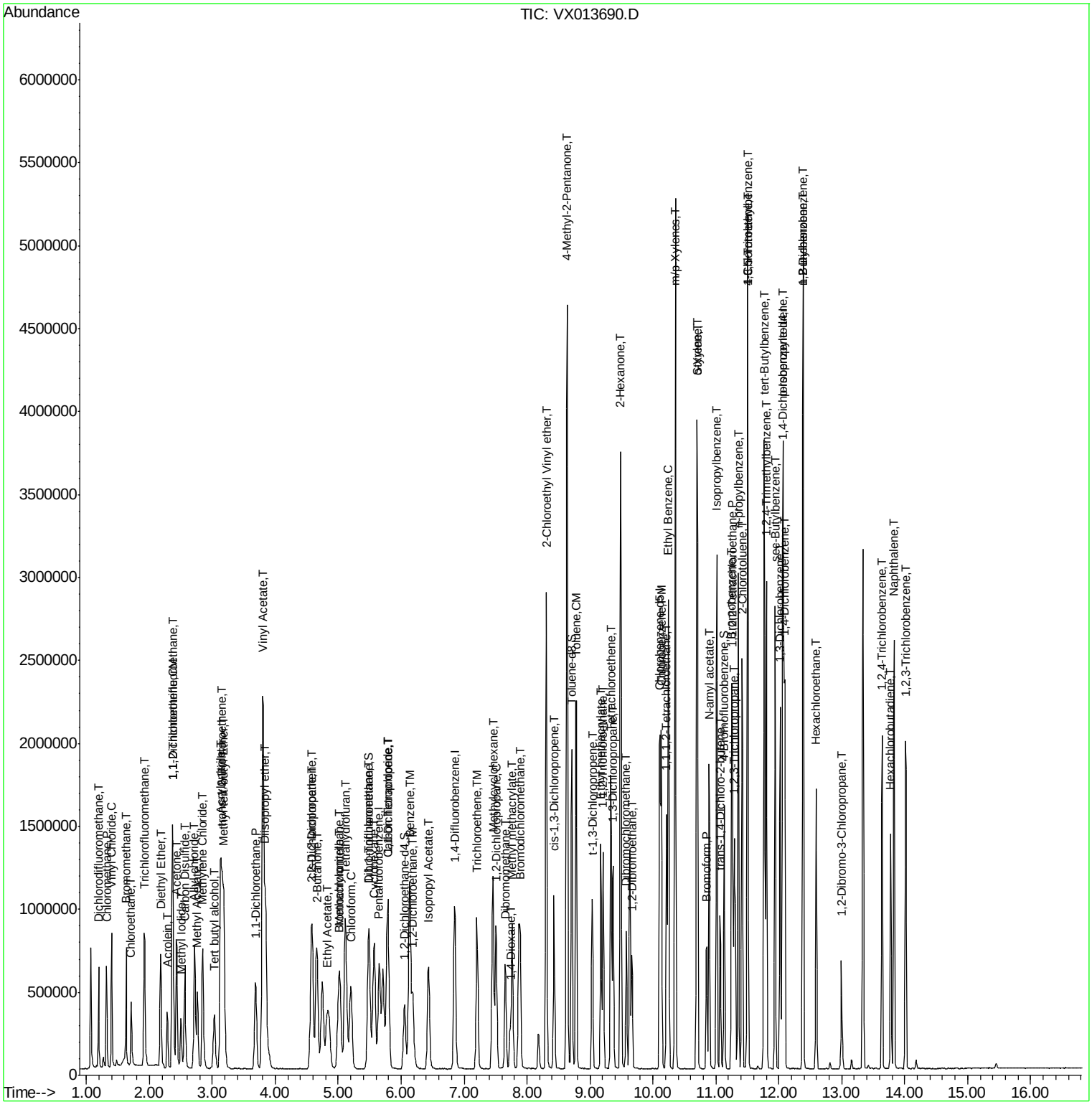
(#) = qualifier out of range (m) = manual integration (+) = signals summed

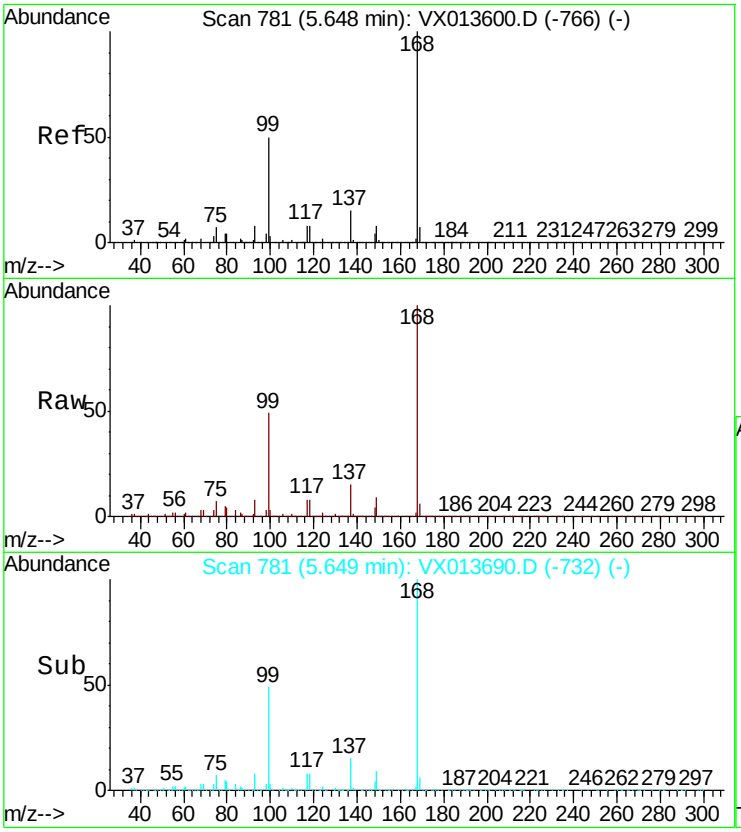
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX112719\
Data File : VX013690.D
Acq On : 28 Nov 2019 07:01
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 53 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Nov 29 00:44:32 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112619W.M
Quant Title : SW846 8260
QLast Update : Tue Nov 26 15:53:00 2019
Response via : Initial Calibration



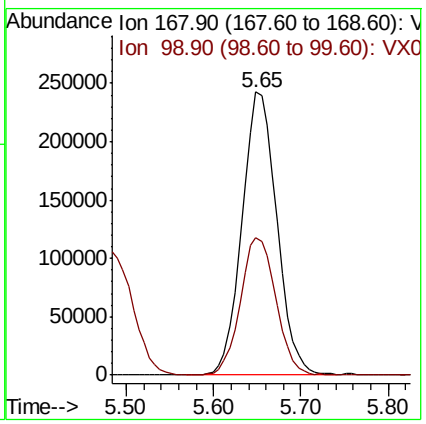


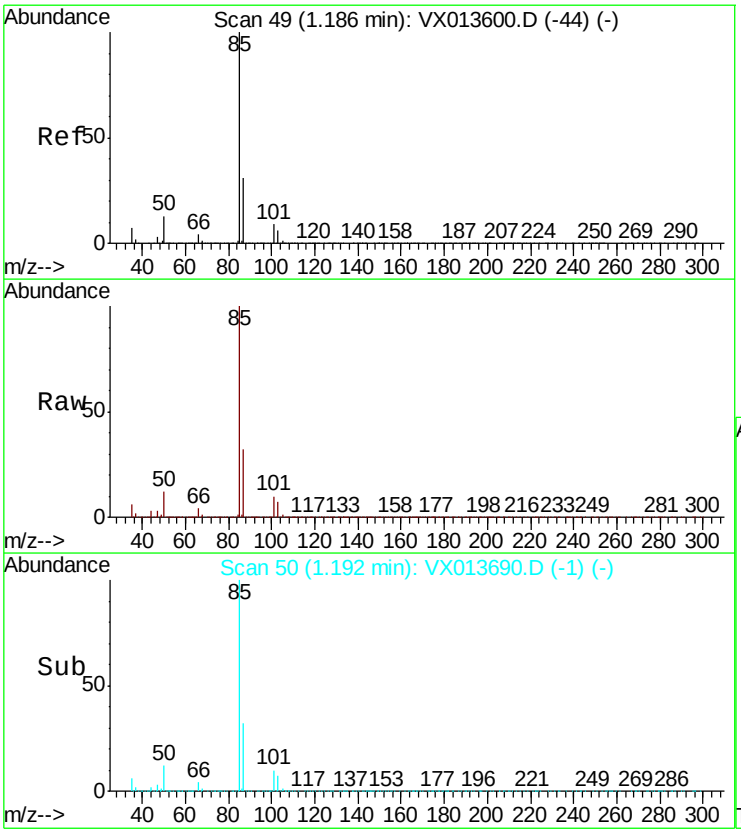
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 781
Delta R.T. 0.00 min
Lab File: VX013690.D
Acq: 28 Nov 2019 07:01

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:168 Resp: 671815

Ion	Ratio	Lower	Upper
168	100		
99	48.4	39.8	59.8

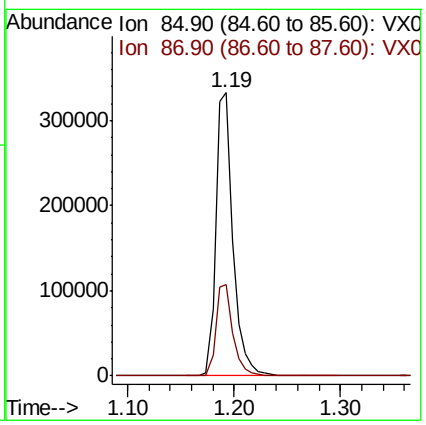


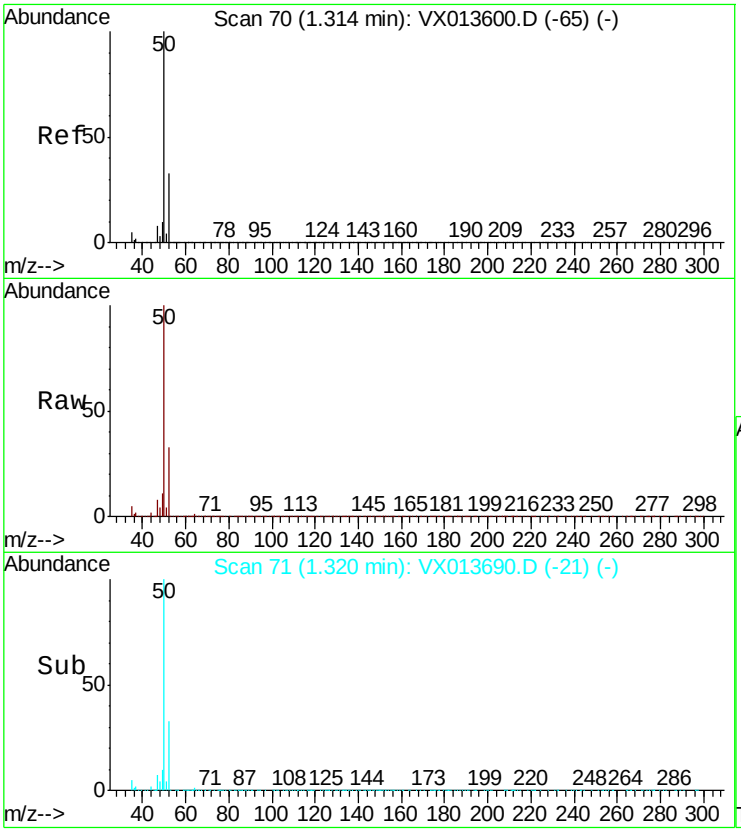


#2
Dichlorodifluoromethane
Concen: 49.538 ug/l
RT: 1.19 min Scan# 50
Delta R.T. 0.01 min
Lab File: VX013690.D
Acq: 28 Nov 2019 07:01

Tgt Ion: 85 Resp: 370429

Ion	Ratio	Lower	Upper
85	100		
87	32.1	15.7	47.1



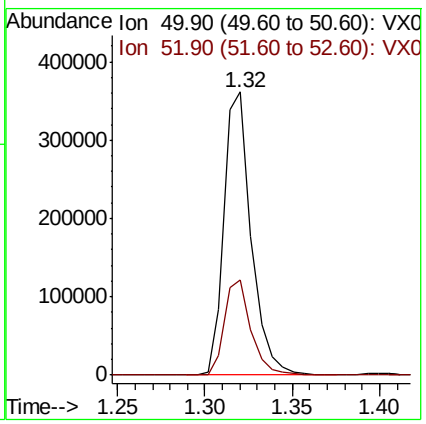


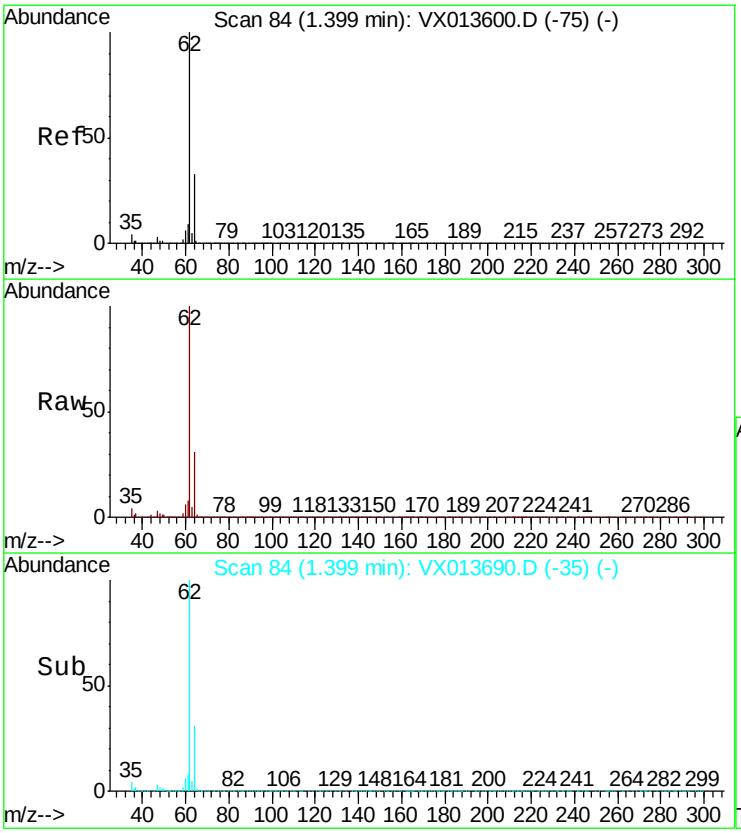
#3
Chloromethane
Concen: 46.553 ug/l
RT: 1.32 min Scan# 71
Delta R.T. 0.01 min
Lab File: VX013690.D
Acq: 28 Nov 2019 07:01

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 50 Resp: 390602

Ion	Ratio	Lower	Upper
50	100		
52	33.4	26.0	39.0

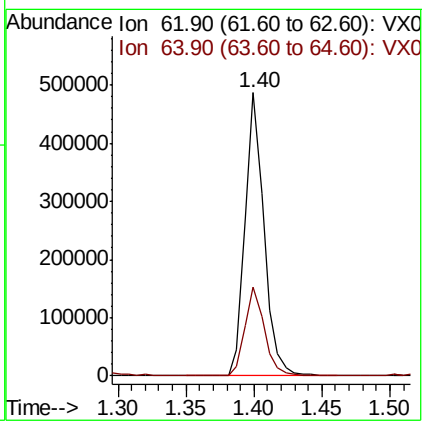


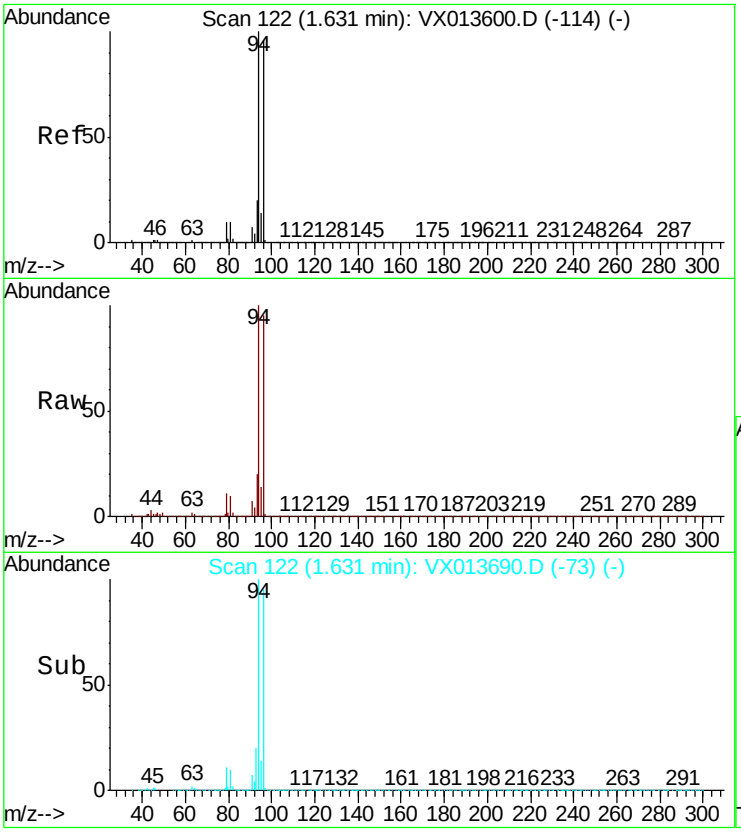


#4
Vinyl Chloride
Concen: 50.169 ug/l
RT: 1.40 min Scan# 84
Delta R.T. 0.00 min
Lab File: VX013690.D
Acq: 28 Nov 2019 07:01

Tgt Ion: 62 Resp: 473781

Ion	Ratio	Lower	Upper
62	100		
64	31.1	26.0	39.0



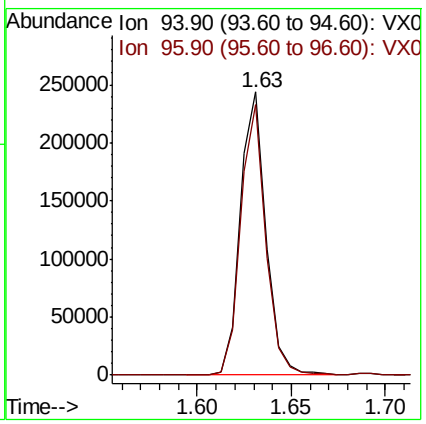


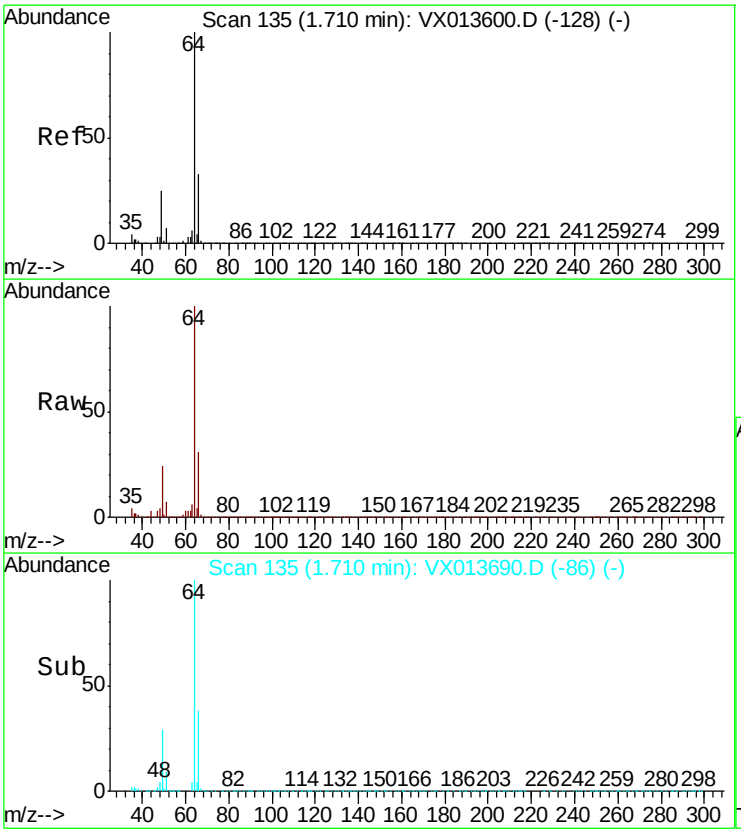
#5
Bromomethane
Concen: 35.927 ug/l
RT: 1.63 min Scan# 122
Delta R.T. 0.00 min
Lab File: VX013690.D
Acq: 28 Nov 2019 07:01

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 94 Resp: 227854

Ion	Ratio	Lower	Upper
94	100		
96	95.6	77.0	115.4

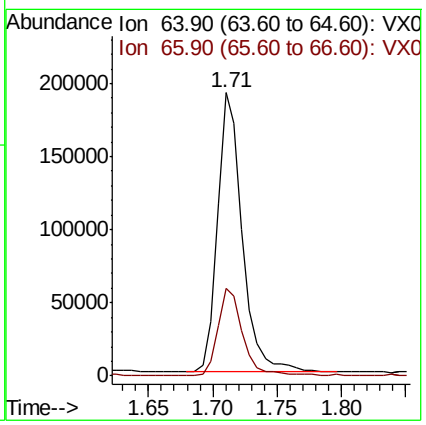


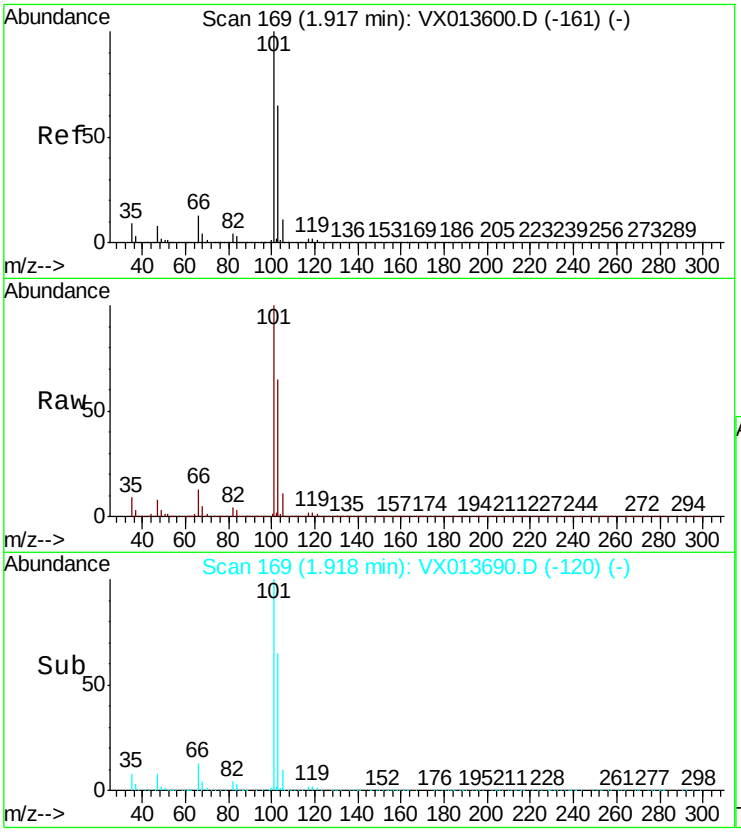


#6
Chloroethane
Concen: 47.872 ug/l
RT: 1.71 min Scan# 135
Delta R.T. 0.00 min
Lab File: VX013690.D
Acq: 28 Nov 2019 07:01

Tgt Ion: 64 Resp: 257258

Ion	Ratio	Lower	Upper
64	100		
66	31.2	26.7	40.1



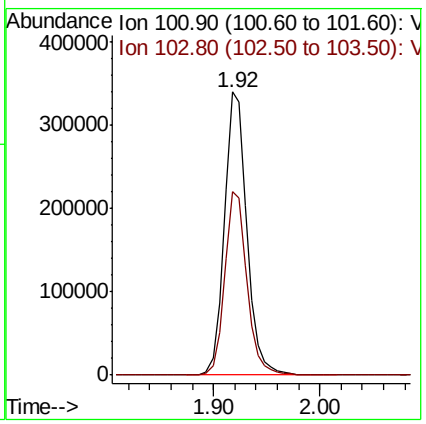


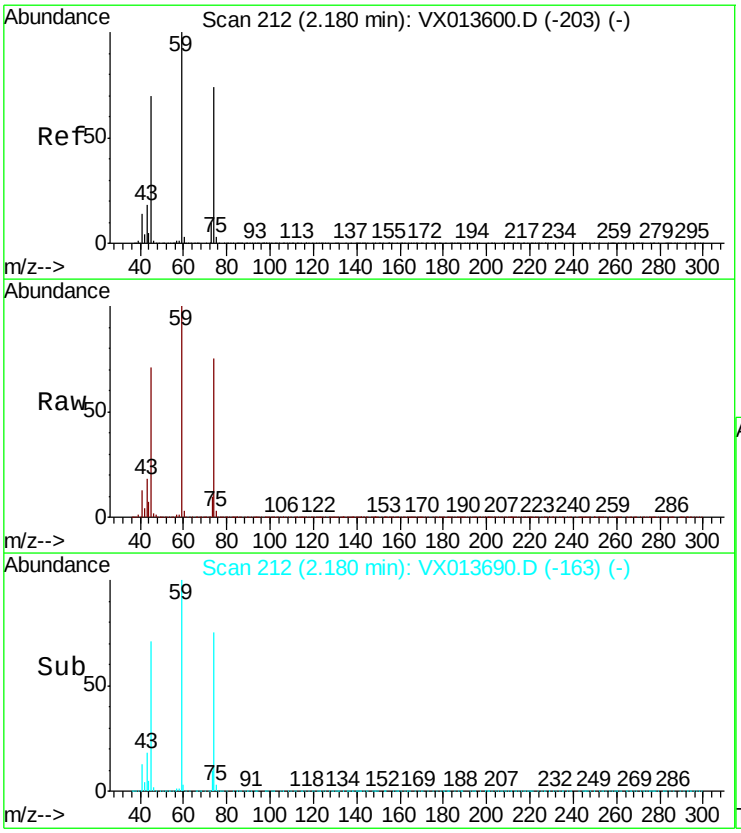
#7
Trichlorofluoromethane
Concen: 47.930 ug/l
RT: 1.92 min Scan# 169
Delta R.T. 0.00 min
Lab File: VX013690.D
Acq: 28 Nov 2019 07:01

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 502615

Ion	Ratio	Lower	Upper
101	100		
103	64.8	51.8	77.6

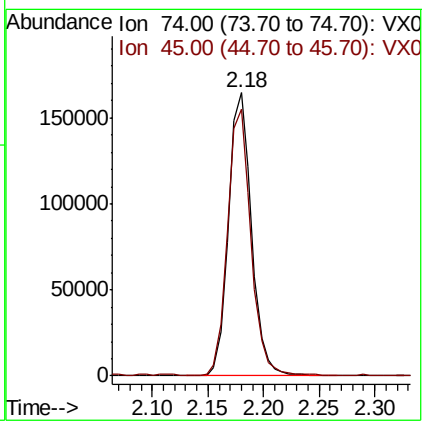


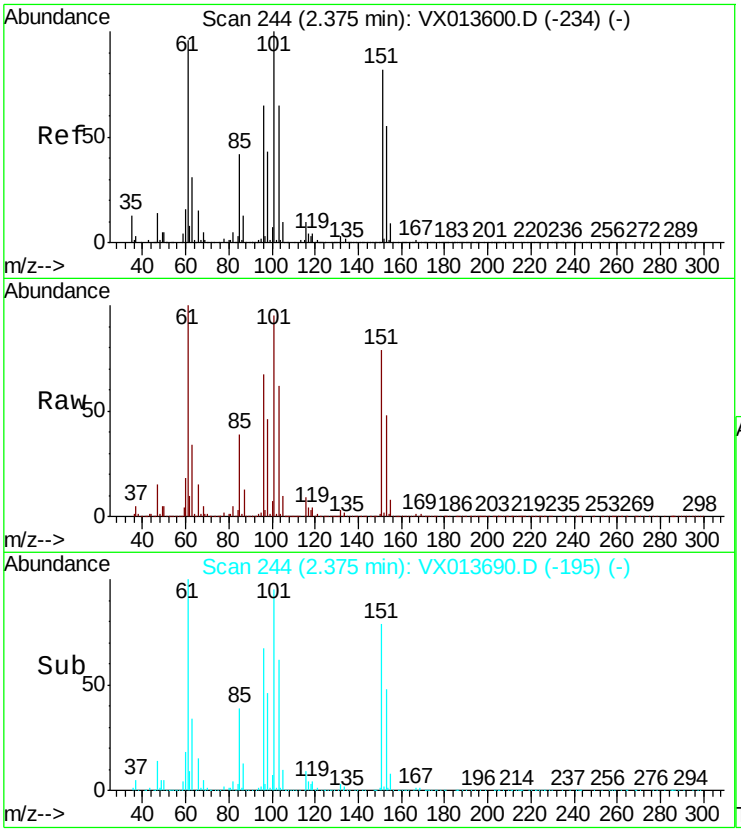


#8
Diethyl Ether
Concen: 49.359 ug/l
RT: 2.18 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX013690.D
Acq: 28 Nov 2019 07:01

Tgt Ion: 74 Resp: 234167

Ion	Ratio	Lower	Upper
74	100		
45	95.4	48.9	146.8



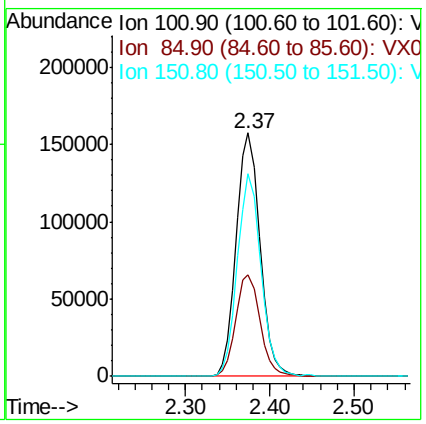


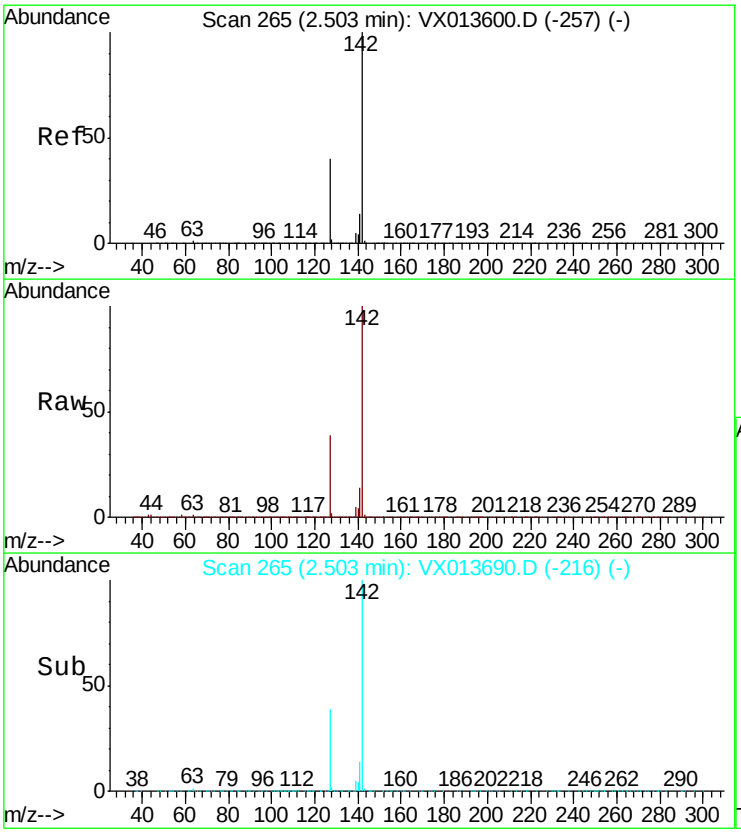
#9
1,1,2-Trichlorotrifluoroethane
Concen: 46.578 ug/l
RT: 2.37 min Scan# 244
Delta R.T. 0.00 min
Lab File: VX013690.D
Acq: 28 Nov 2019 07:01

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 298340

Ion	Ratio	Lower	Upper
101	100		
85	42.4	33.9	50.9
151	82.4	64.2	96.2

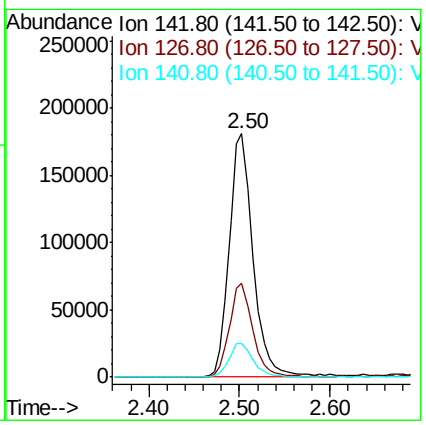


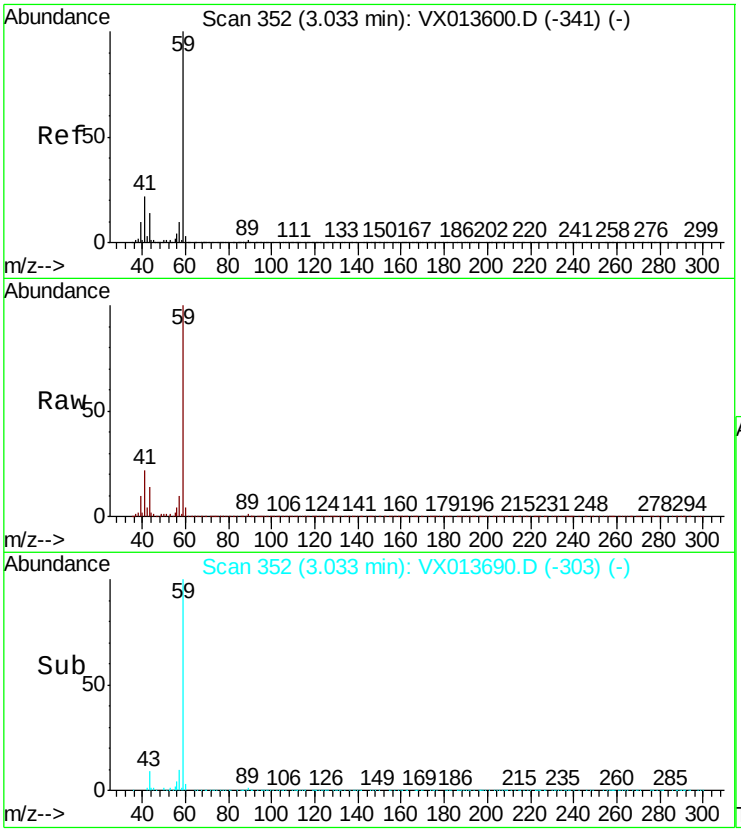


#10
Methyl Iodide
Concen: 42.571 ug/l
RT: 2.50 min Scan# 265
Delta R.T. 0.00 min
Lab File: VX013690.D
Acq: 28 Nov 2019 07:01

Tgt Ion:142 Resp: 329843

Ion	Ratio	Lower	Upper
142	100		
127	37.6	31.0	46.4
141	14.2	11.6	17.4



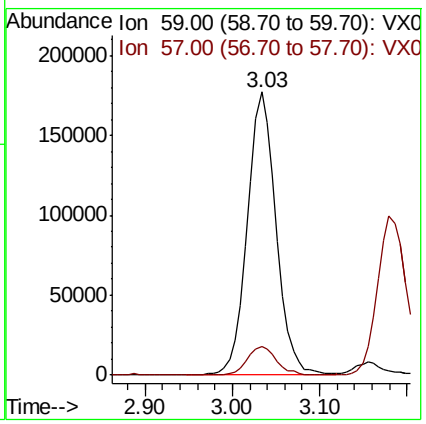


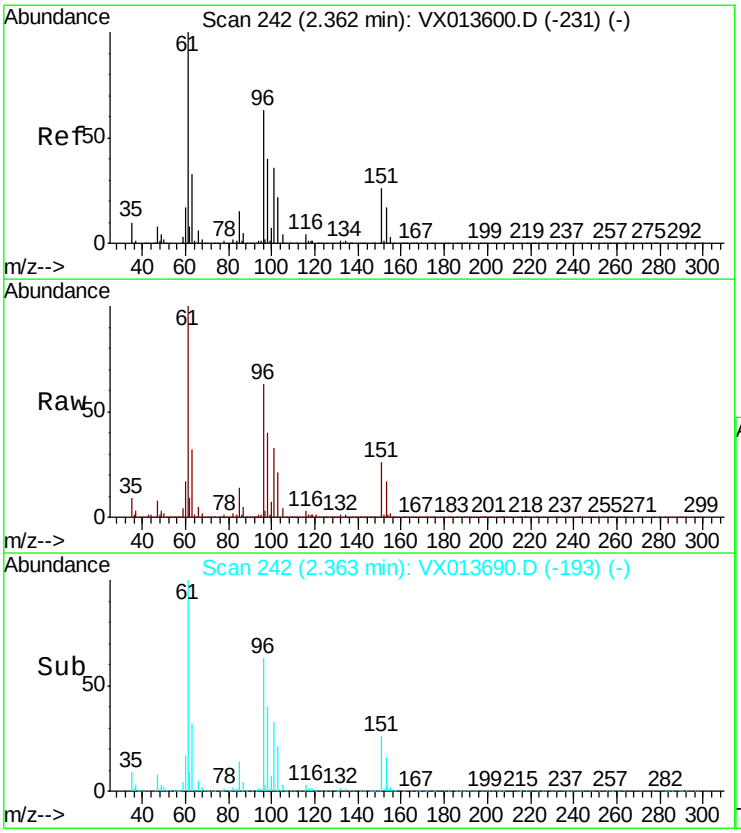
#11
Tert butyl alcohol
Concen: 209.342 ug/l
RT: 3.03 min Scan# 352
Delta R.T. 0.00 min
Lab File: VX013690.D
Acq: 28 Nov 2019 07:01

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 59 Resp: 402954

Ion	Ratio	Lower	Upper
59	100		
57	10.0	7.8	11.6

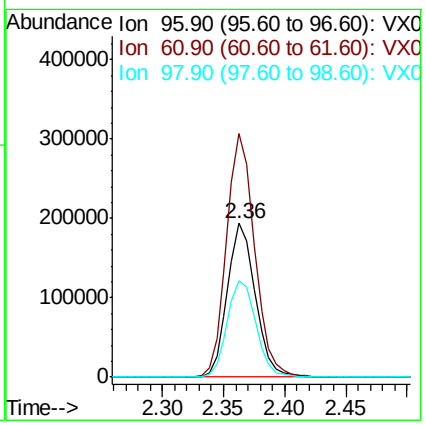


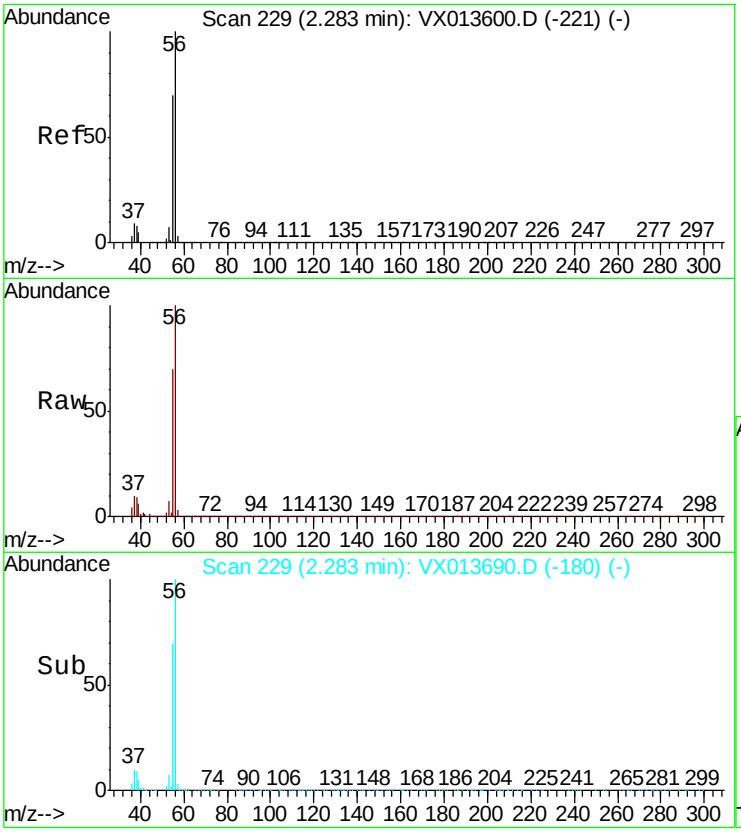


#12
1,1-Dichloroethene
Concen: 47.855 ug/l
RT: 2.36 min Scan# 242
Delta R.T. 0.00 min
Lab File: VX013690.D
Acq: 28 Nov 2019 07:01

Tgt Ion: 96 Resp: 305957

Ion	Ratio	Lower	Upper
96	100		
61	158.6	126.6	190.0
98	63.0	50.6	76.0



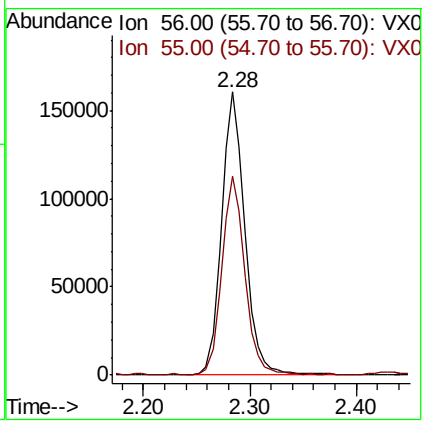


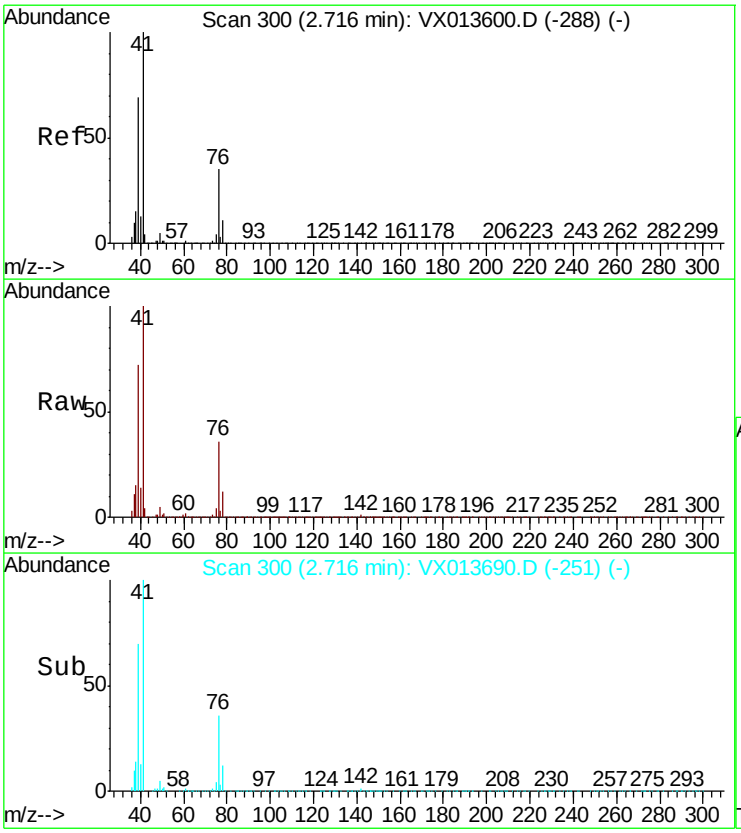
#13
Acrolein
Concen: 190.578 ug/l
RT: 2.28 min Scan# 229
Delta R.T. 0.00 min
Lab File: VX013690.D
Acq: 28 Nov 2019 07:01

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 243447

Ion	Ratio	Lower	Upper
56	100		
55	69.4	56.2	84.4

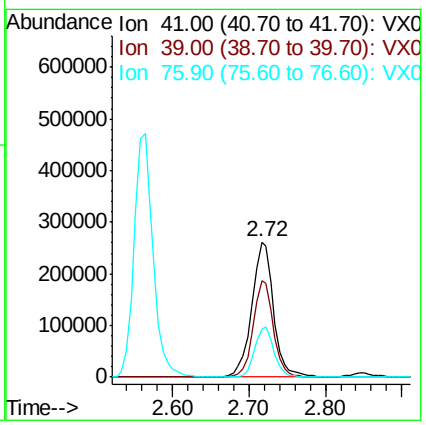


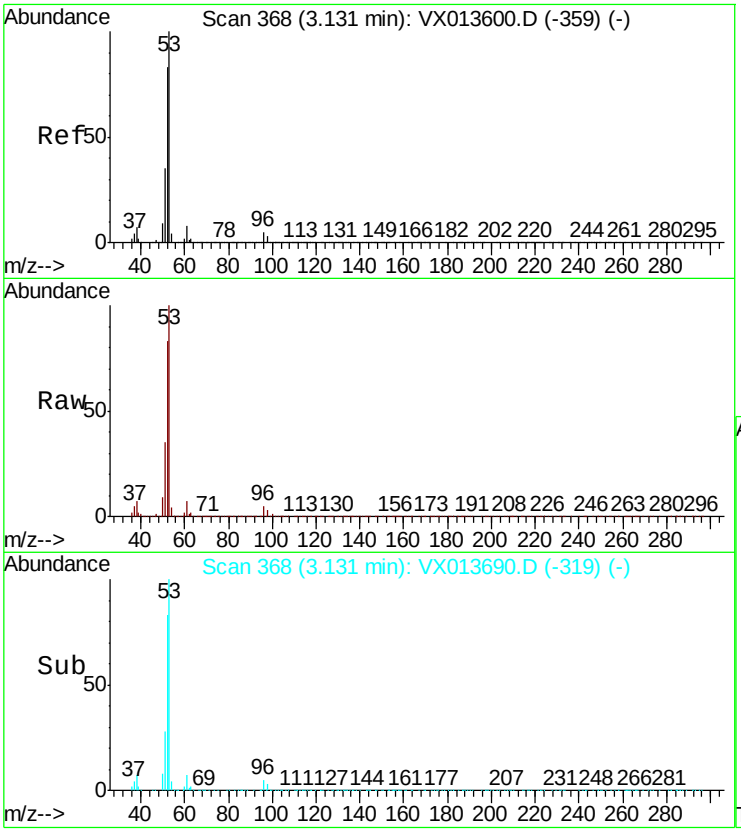


#14
Allyl chloride
Concen: 44.611 ug/l
RT: 2.72 min Scan# 300
Delta R.T. 0.00 min
Lab File: VX013690.D
Acq: 28 Nov 2019 07:01

Tgt Ion: 41 Resp: 517603

Ion	Ratio	Lower	Upper
41	100		
39	65.8	51.7	77.5
76	32.9	25.9	38.9



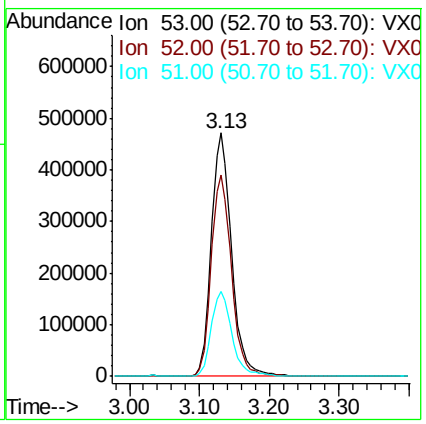


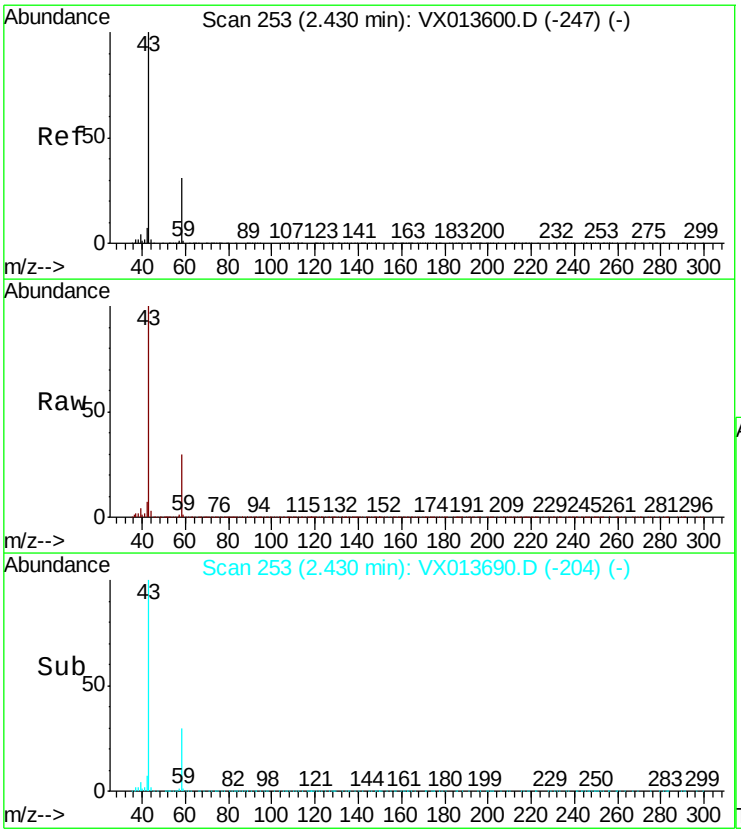
#15
Acrylonitrile
Concen: 237.983 ug/l
RT: 3.13 min Scan# 368
Delta R.T. 0.00 min
Lab File: VX013690.D
Acq: 28 Nov 2019 07:01

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 53 Resp: 945569

Ion	Ratio	Lower	Upper
53	100		
52	83.0	66.2	99.2
51	35.5	29.0	43.6

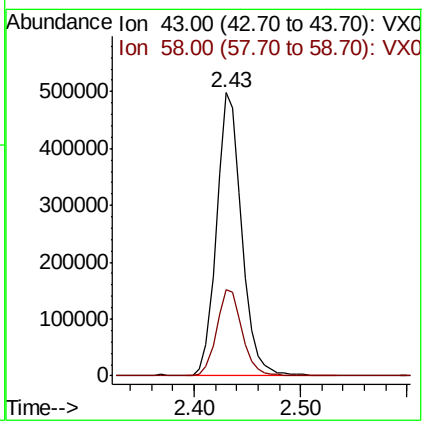


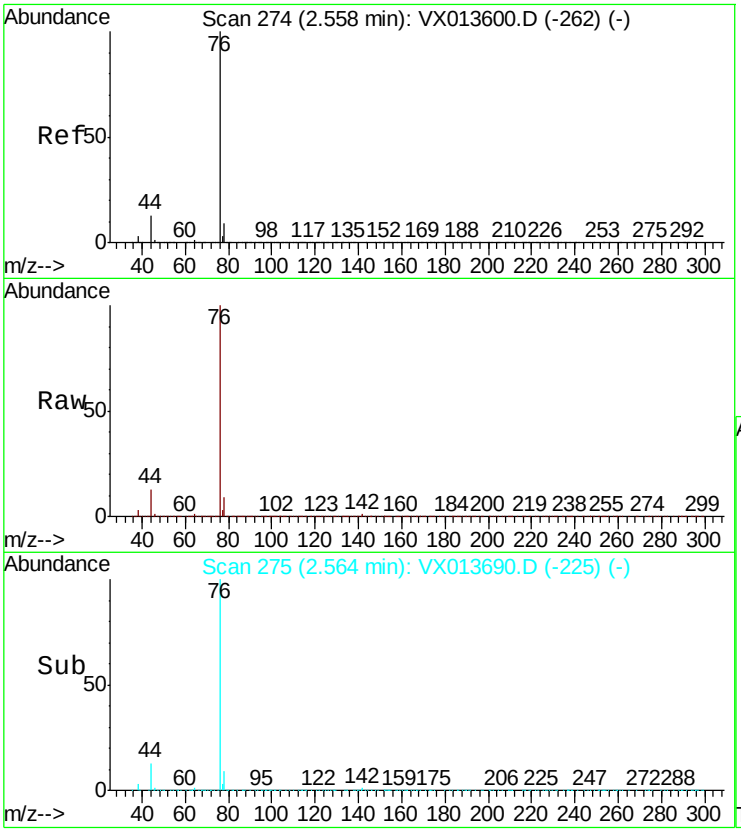


#16
Acetone
Concen: 210.538 ug/l
RT: 2.43 min Scan# 253
Delta R.T. 0.00 min
Lab File: VX013690.D
Acq: 28 Nov 2019 07:01

Tgt Ion: 43 Resp: 810592

Ion	Ratio	Lower	Upper
43	100		
58	30.3	24.6	36.8



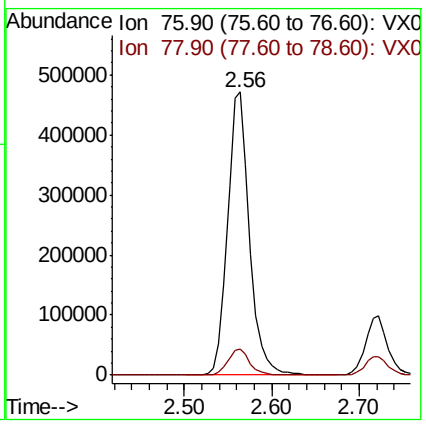


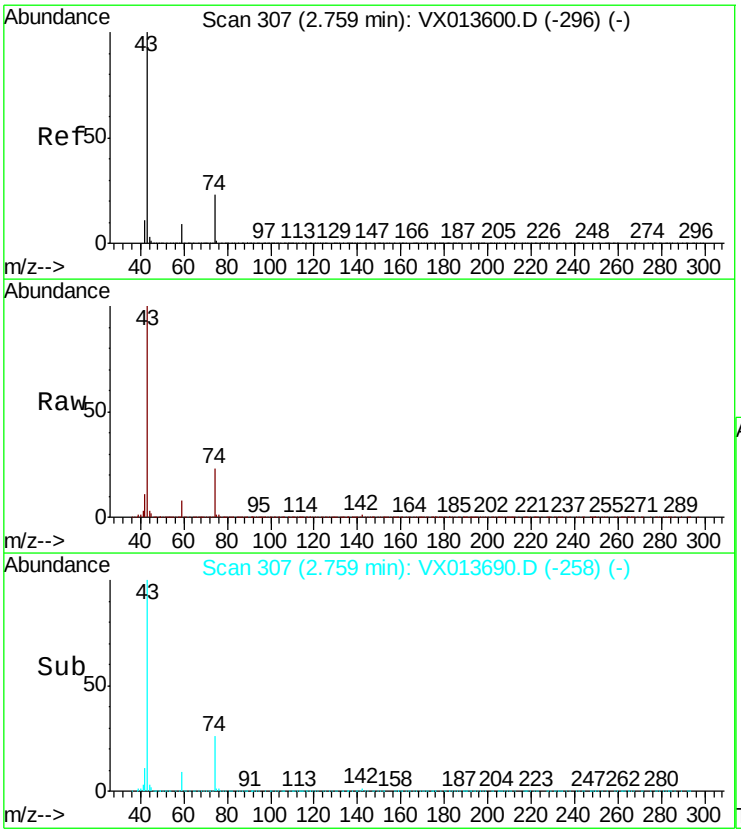
#17
Carbon Disulfide
Concen: 44.855 ug/l
RT: 2.56 min Scan# 275
Delta R.T. 0.01 min
Lab File: VX013690.D
Acq: 28 Nov 2019 07:01

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 76 Resp: 817511

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.2	10.8

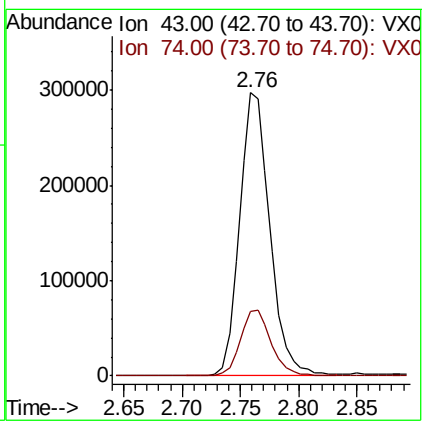


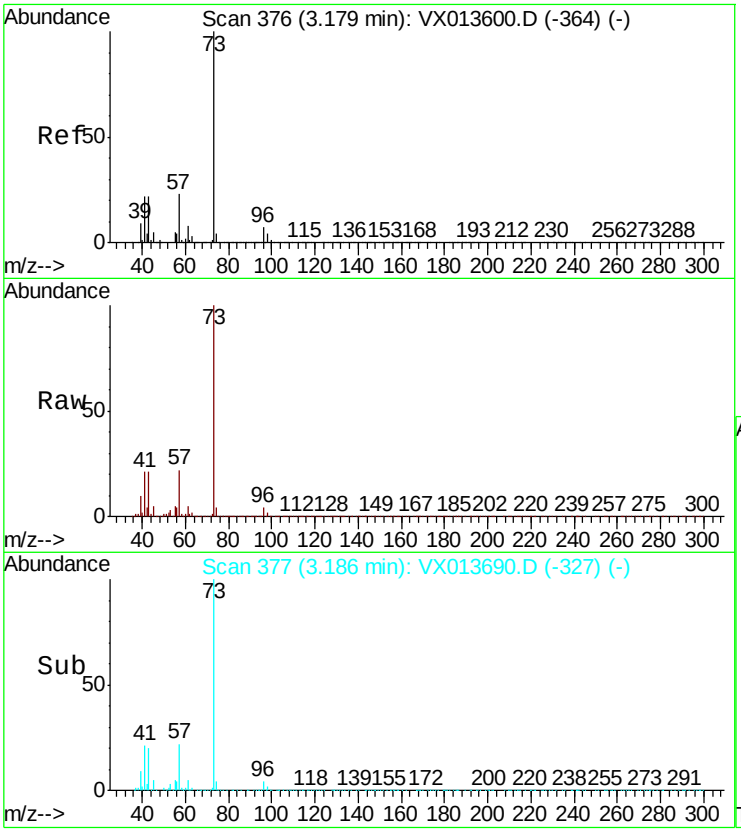


#18
Methyl Acetate
Concen: 50.029 ug/l
RT: 2.76 min Scan# 307
Delta R.T. 0.00 min
Lab File: VX013690.D
Acq: 28 Nov 2019 07:01

Tgt Ion: 43 Resp: 536358

Ion	Ratio	Lower	Upper
43	100		
74	23.8	19.5	29.3



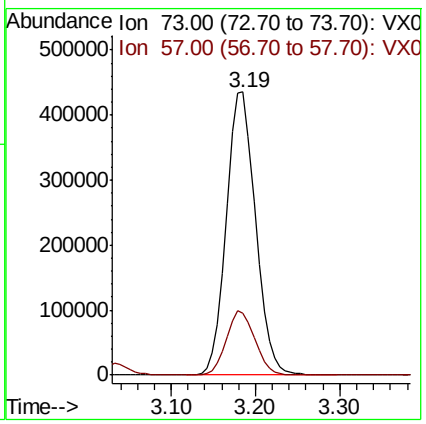


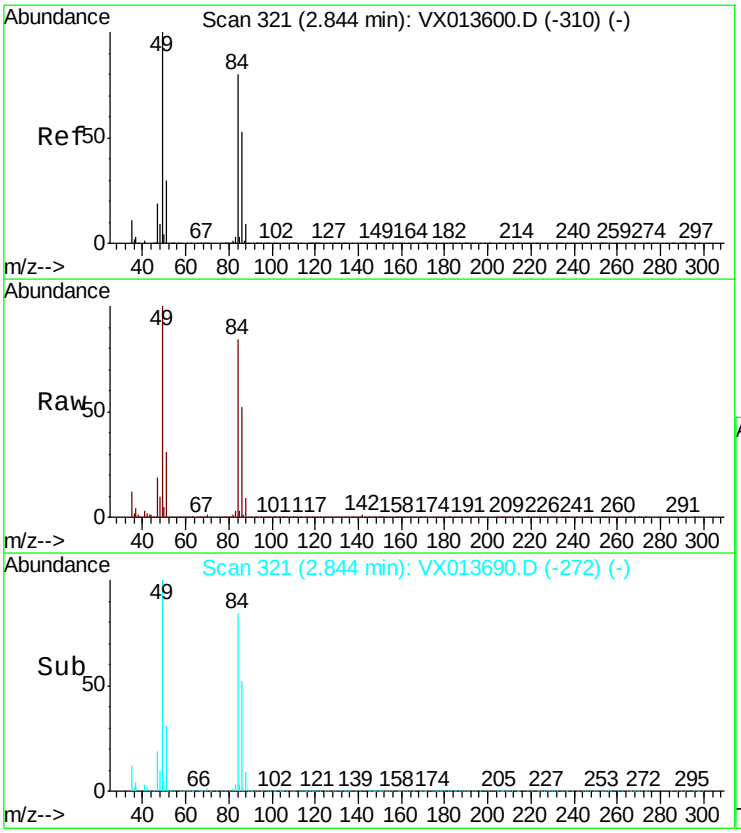
#19
Methyl tert-butyl Ether
Concen: 48.383 ug/l
RT: 3.19 min Scan# 377
Delta R.T. 0.01 min
Lab File: VX013690.D
Acq: 28 Nov 2019 07:01

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 73 Resp: 1024754

Ion	Ratio	Lower	Upper
73	100		
57	21.7	18.3	27.5

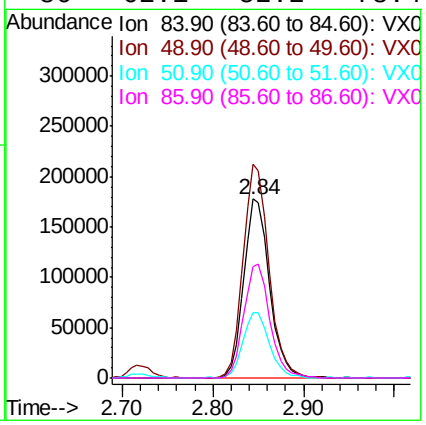


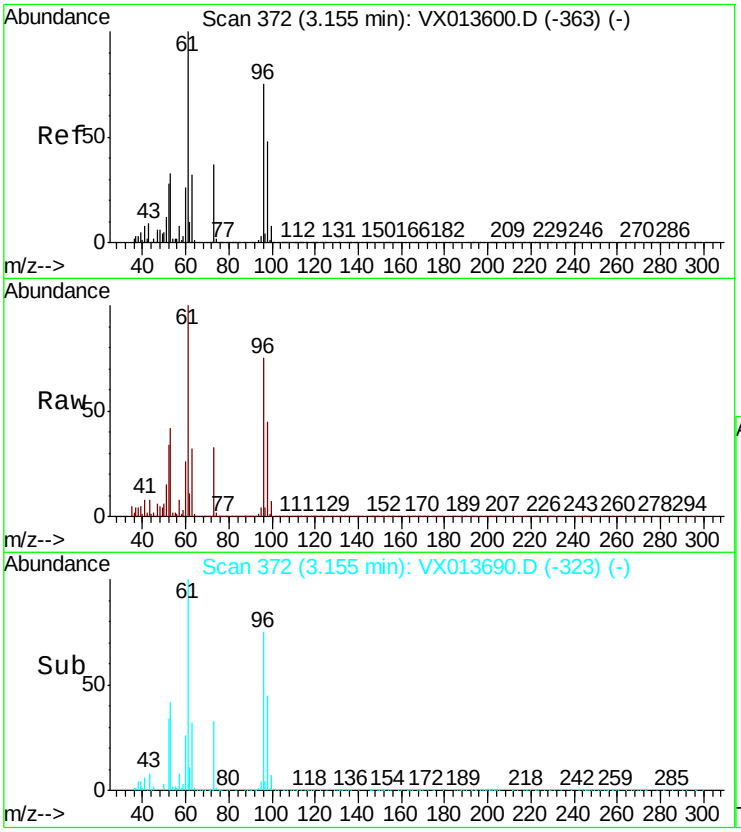


#20
Methylene Chloride
Concen: 47.335 ug/l
RT: 2.84 min Scan# 321
Delta R.T. 0.00 min
Lab File: VX013690.D
Acq: 28 Nov 2019 07:01

Tgt Ion: 84 Resp: 350120

Ion	Ratio	Lower	Upper
84	100		
49	119.5	99.7	149.5
51	36.4	29.9	44.9
86	62.1	52.2	78.4



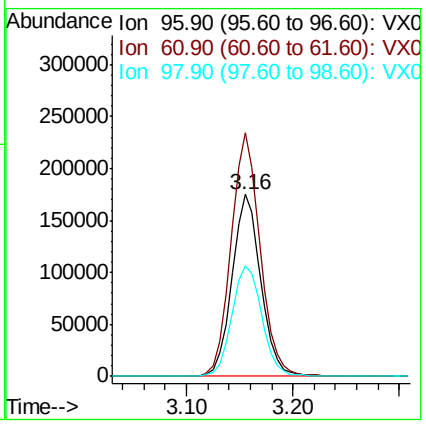


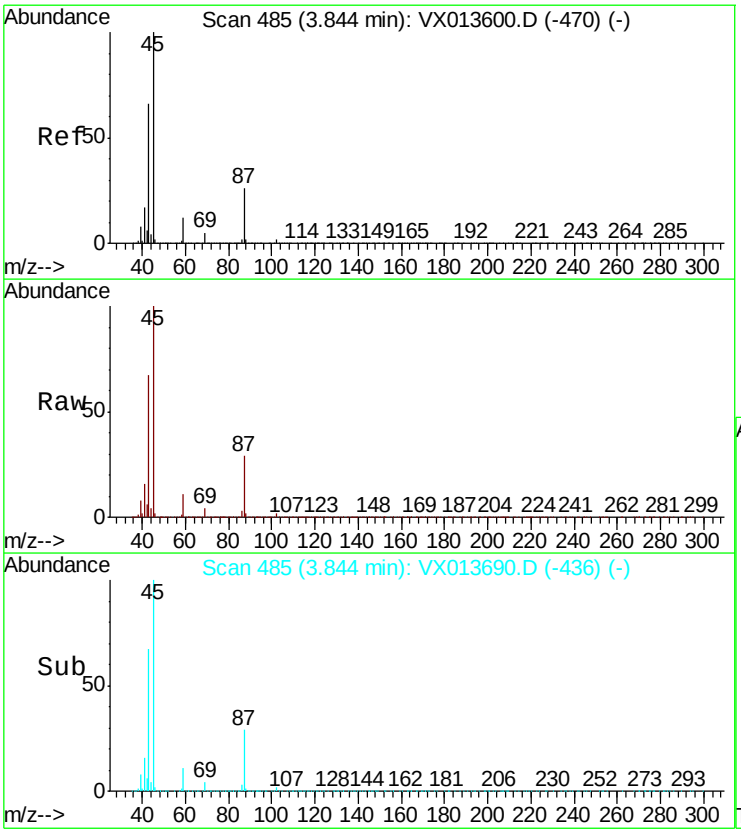
#21
trans-1,2-Dichloroethene
Concen: 47.466 ug/l
RT: 3.16 min Scan# 372
Delta R.T. 0.00 min
Lab File: VX013690.D
Acq: 28 Nov 2019 07:01

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 330596

Ion	Ratio	Lower	Upper
96	100		
61	133.6	107.2	160.8
98	60.8	51.4	77.0

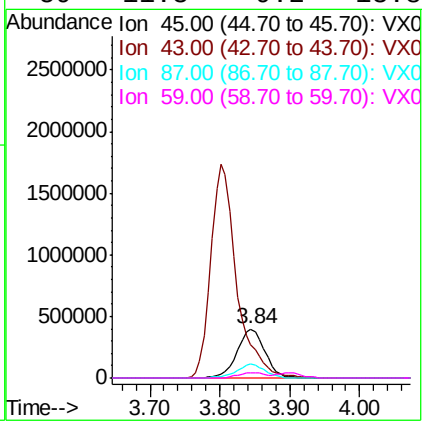


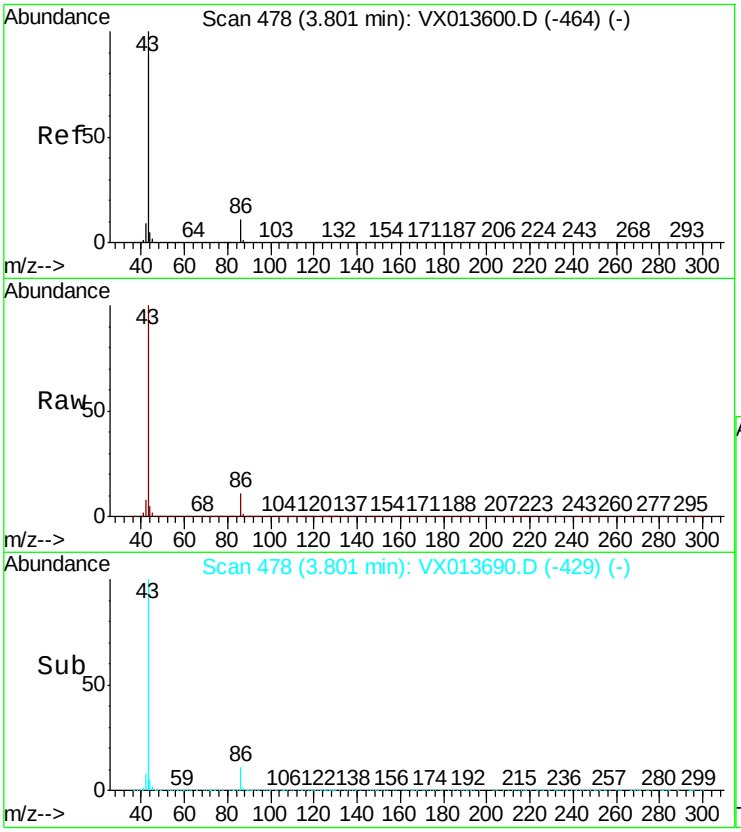


#22
Diisopropyl ether
Concen: 49.140 ug/l
RT: 3.84 min Scan# 485
Delta R.T. 0.00 min
Lab File: VX013690.D
Acq: 28 Nov 2019 07:01

Tgt Ion: 45 Resp: 1097847

Ion	Ratio	Lower	Upper
45	100		
43	66.9	52.6	79.0
87	28.5	21.1	31.7
59	11.3	9.2	13.8



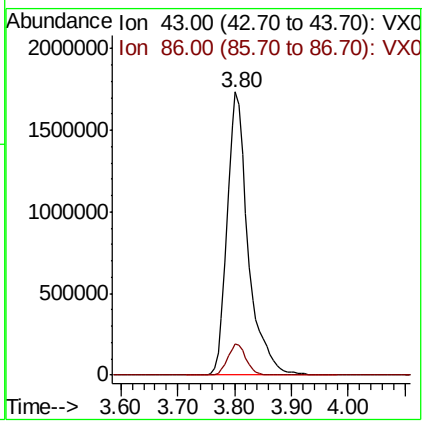


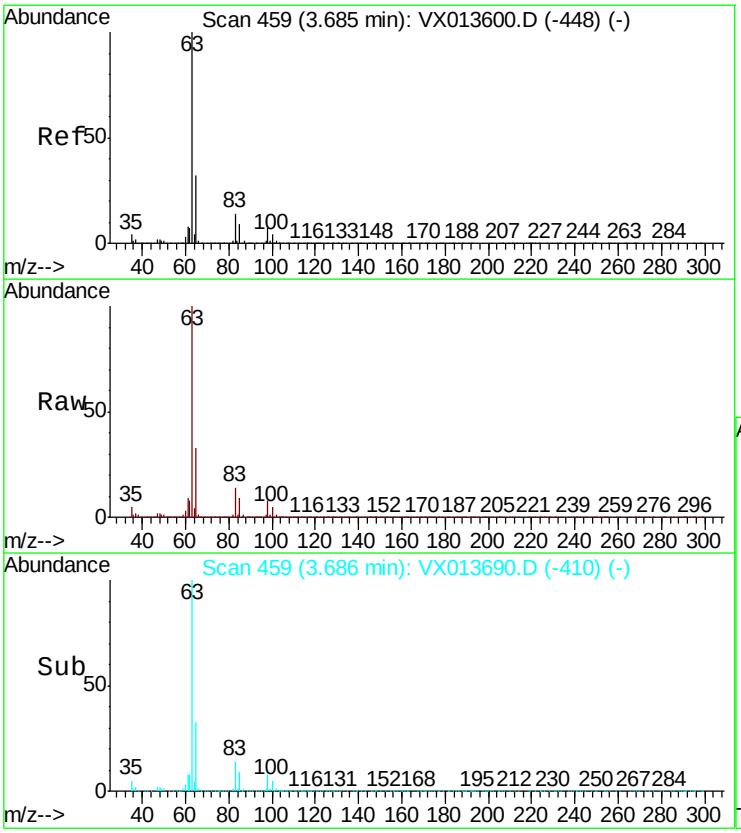
#23
Vinyl Acetate
Concen: 240.669 ug/l
RT: 3.80 min Scan# 478
Delta R.T. 0.00 min
Lab File: VX013690.D
Acq: 28 Nov 2019 07:01

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 4472953

Ion	Ratio	Lower	Upper
43	100		
86	11.0	8.7	13.1

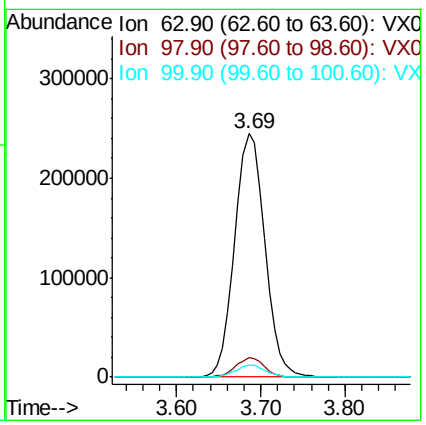


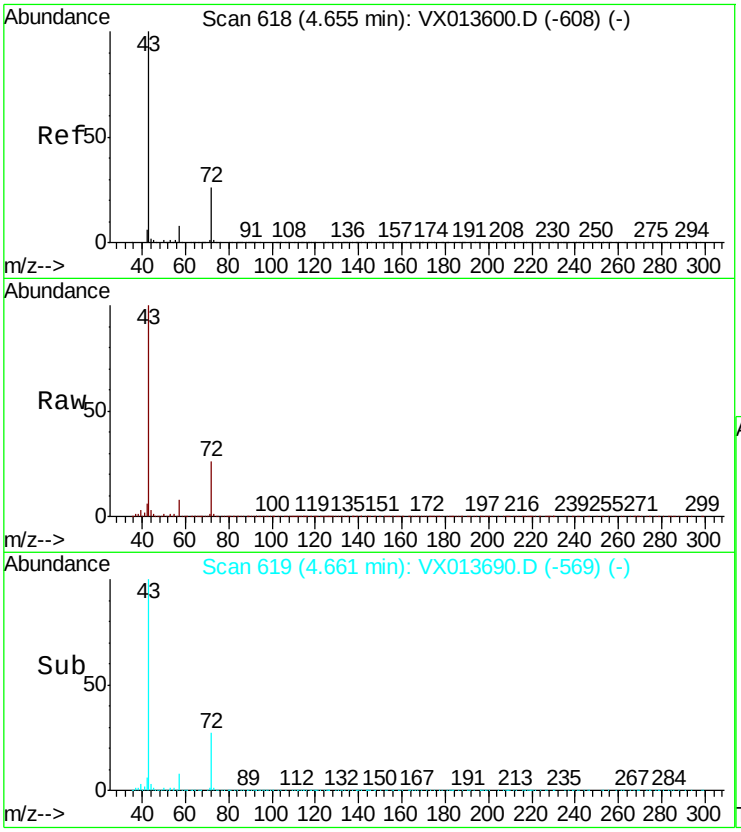


#24
1,1-Dichloroethane
Concen: 48.470 ug/l
RT: 3.69 min Scan# 459
Delta R.T. 0.00 min
Lab File: VX013690.D
Acq: 28 Nov 2019 07:01

Tgt Ion: 63 Resp: 591974

Ion	Ratio	Lower	Upper
63	100		
98	7.8	3.5	10.4
100	4.7	2.1	6.3



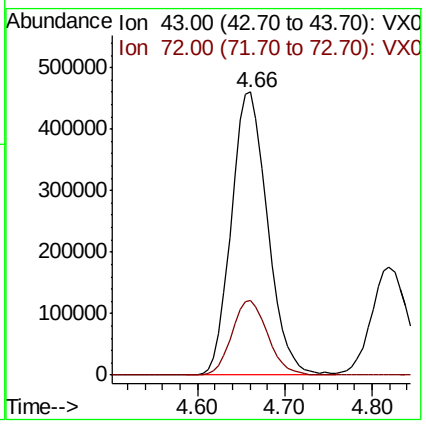


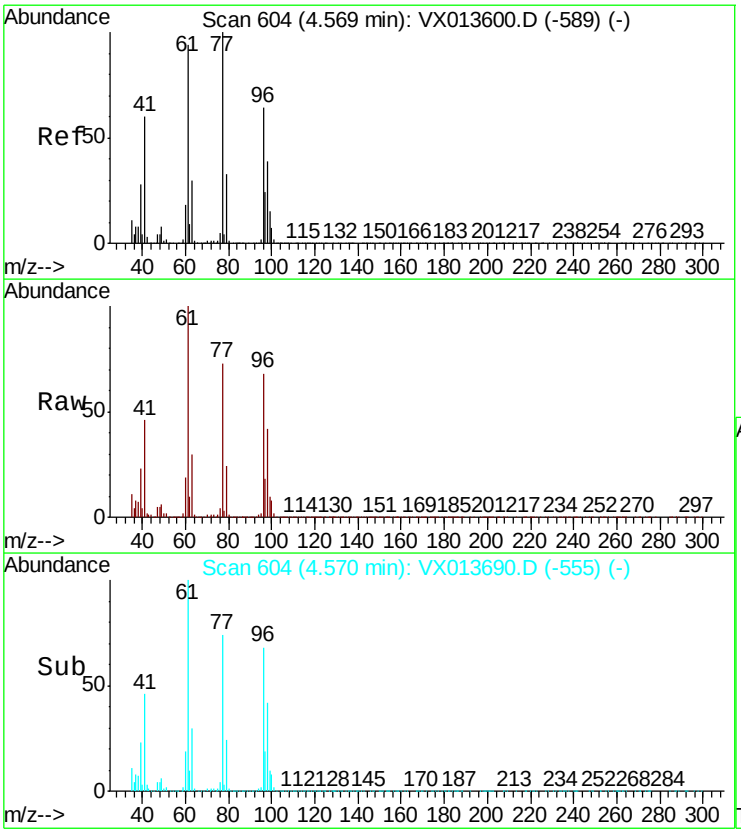
#25
2-Butanone
Concen: 230.246 ug/l
RT: 4.66 min Scan# 619
Delta R.T. 0.01 min
Lab File: VX013690.D
Acq: 28 Nov 2019 07:01

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 1317461

Ion	Ratio	Lower	Upper
43	100		
72	26.4	20.6	31.0

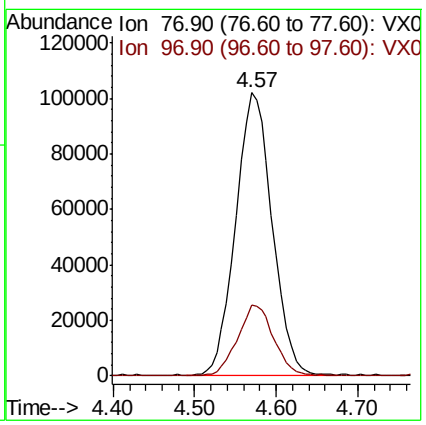


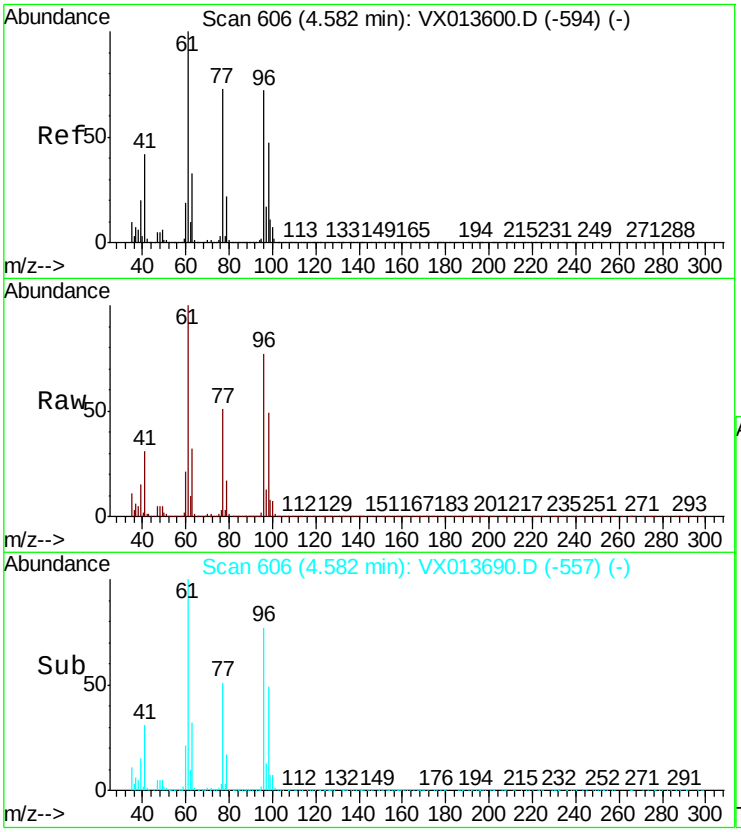


#26
2,2-Dichloropropane
Concen: 31.127 ug/l
RT: 4.57 min Scan# 604
Delta R.T. 0.00 min
Lab File: VX013690.D
Acq: 28 Nov 2019 07:01

Tgt Ion: 77 Resp: 314535

Ion	Ratio	Lower	Upper
77	100		
97	25.3	12.0	36.1



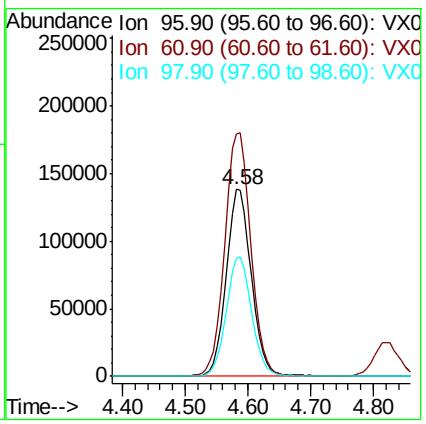


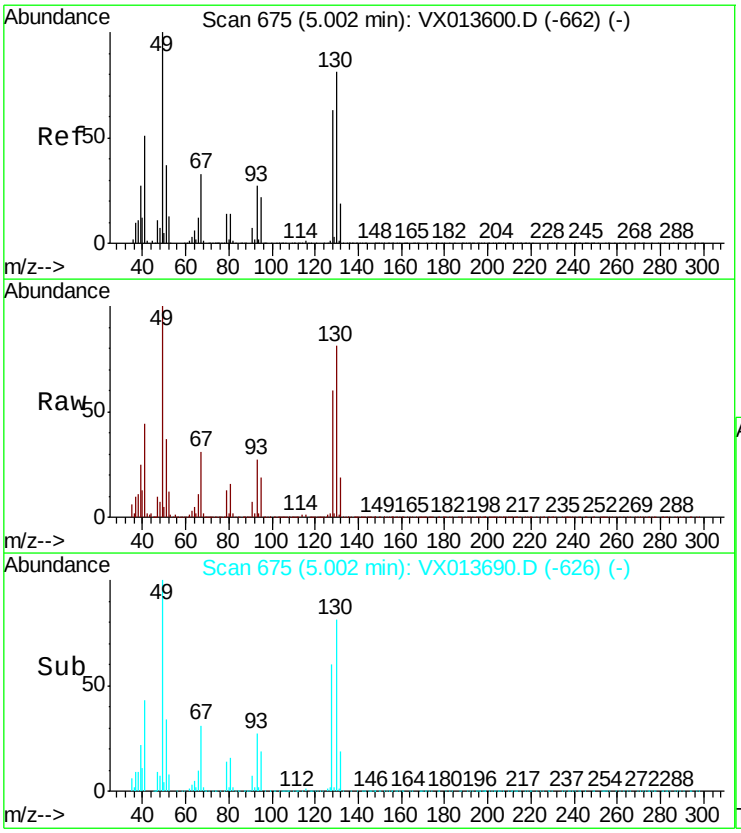
#27
cis-1,2-Dichloroethene
Concen: 47.593 ug/l
RT: 4.58 min Scan# 606
Delta R.T. 0.00 min
Lab File: VX013690.D
Acq: 28 Nov 2019 07:01

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 380678

Ion	Ratio	Lower	Upper
96	100		
61	136.2	0.0	286.4
98	64.9	0.0	127.4

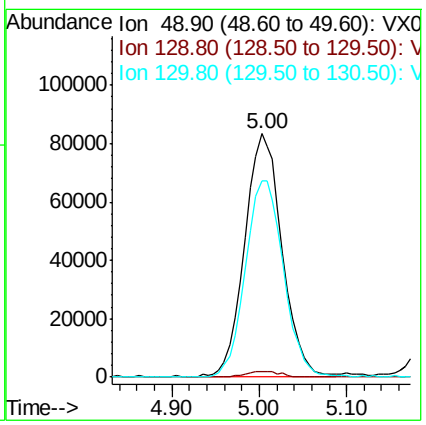


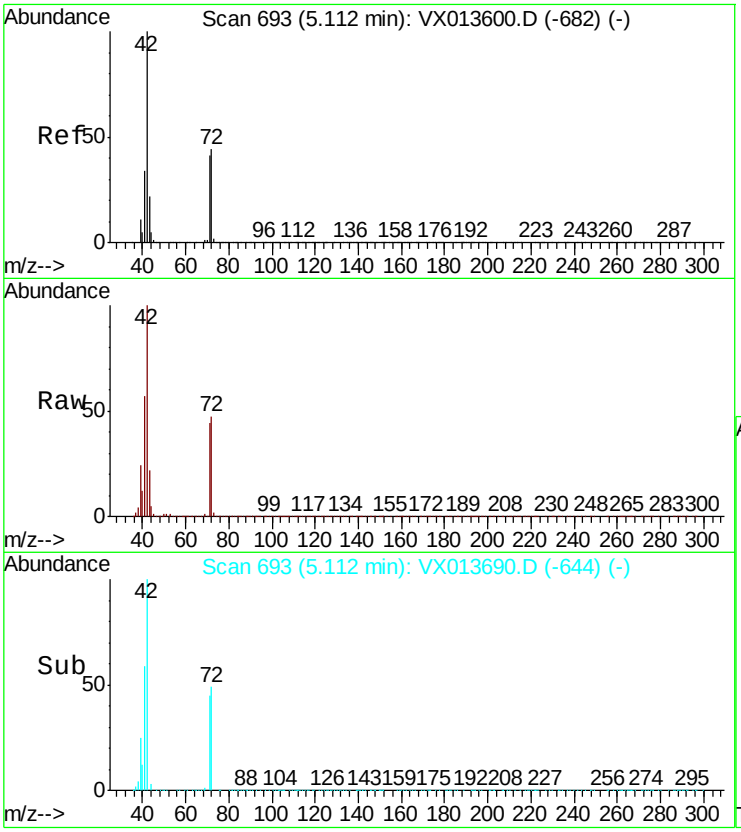


#28
Bromochloromethane
Concen: 50.936 ug/l
RT: 5.00 min Scan# 675
Delta R.T. 0.00 min
Lab File: VX013690.D
Acq: 28 Nov 2019 07:01

Tgt Ion: 49 Resp: 245833

Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	5.0
130	83.0	65.4	98.0



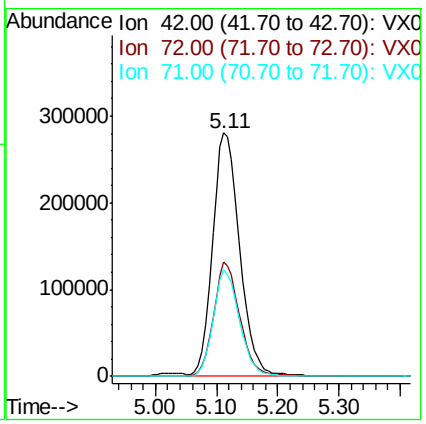


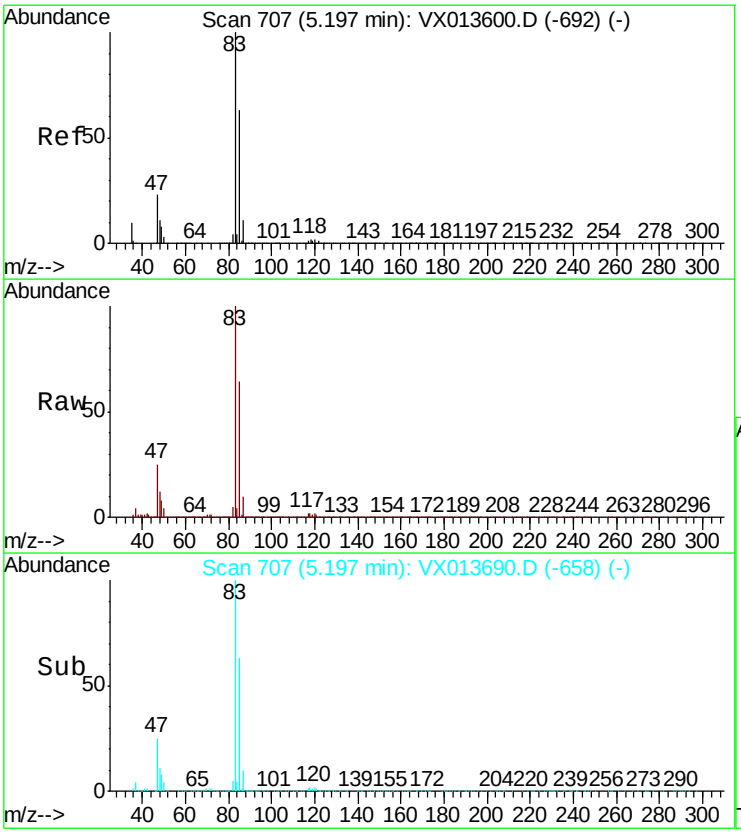
#29
Tetrahydrofuran
Concen: 244.144 ug/l
RT: 5.11 min Scan# 693
Delta R.T. 0.00 min
Lab File: VX013690.D
Acq: 28 Nov 2019 07:01

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 42 Resp: 861198

Ion	Ratio	Lower	Upper
42	100		
72	45.6	36.3	54.5
71	42.3	33.2	49.8

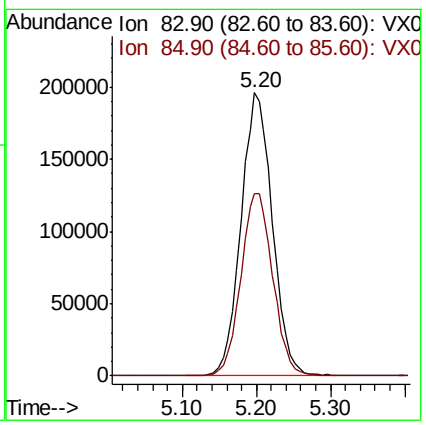


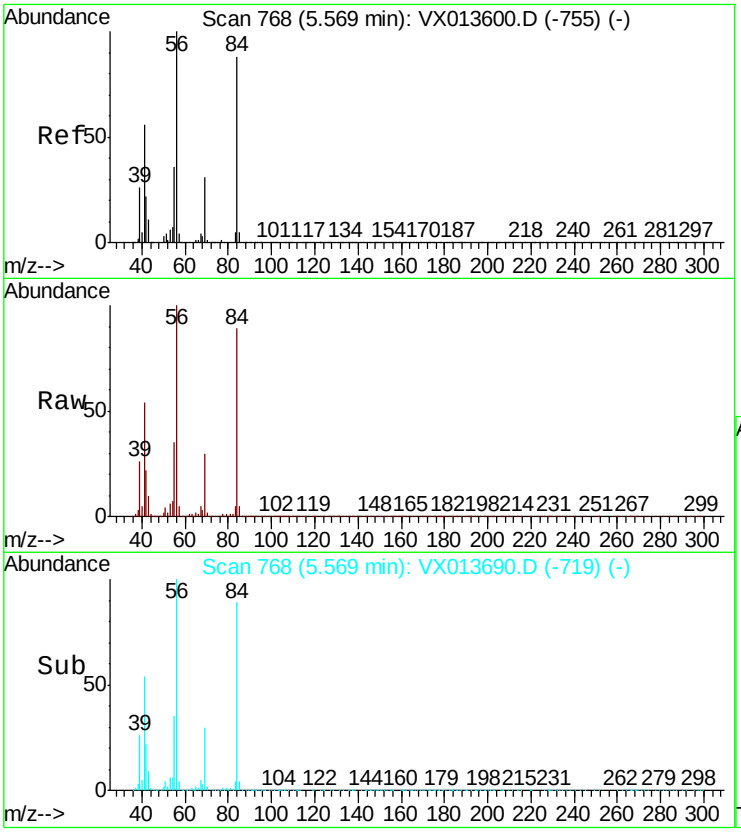


#30
Chloroform
Concen: 46.546 ug/l
RT: 5.20 min Scan# 707
Delta R.T. 0.00 min
Lab File: VX013690.D
Acq: 28 Nov 2019 07:01

Tgt Ion: 83 Resp: 576516

Ion	Ratio	Lower	Upper
83	100		
85	64.2	50.2	75.4



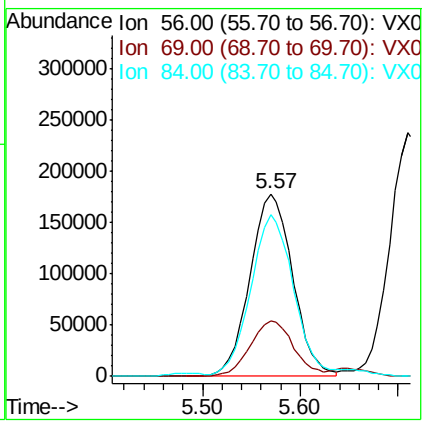


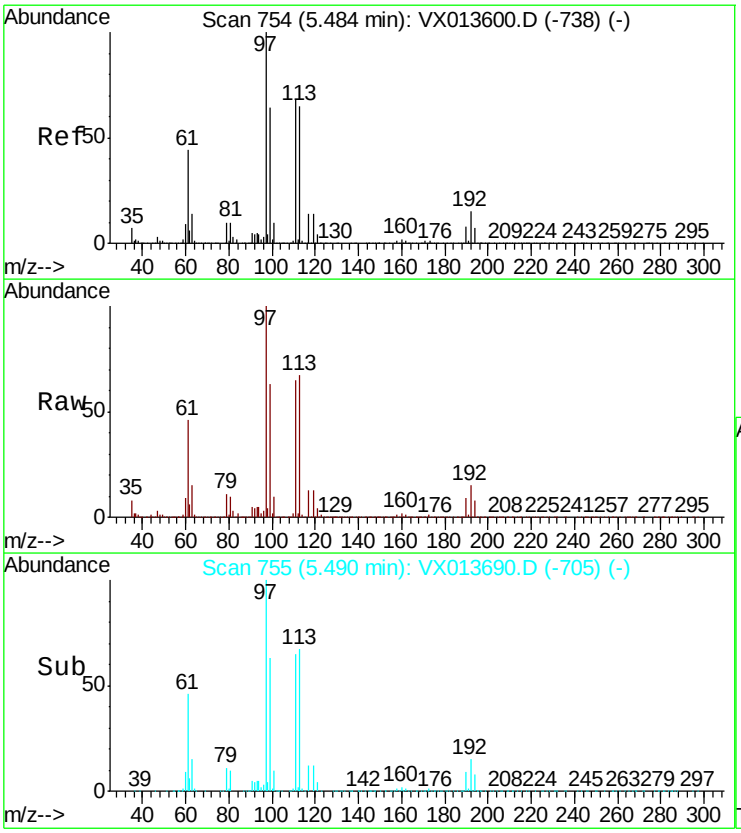
#31
Cyclohexane
Concen: 46.883 ug/l
RT: 5.57 min Scan# 768
Delta R.T. 0.00 min
Lab File: VX013690.D
Acq: 28 Nov 2019 07:01

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 540068

Ion	Ratio	Lower	Upper
56	100		
69	30.3	24.6	36.8
84	87.4	70.0	105.0

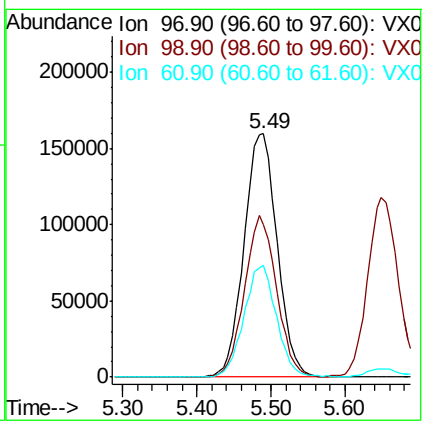


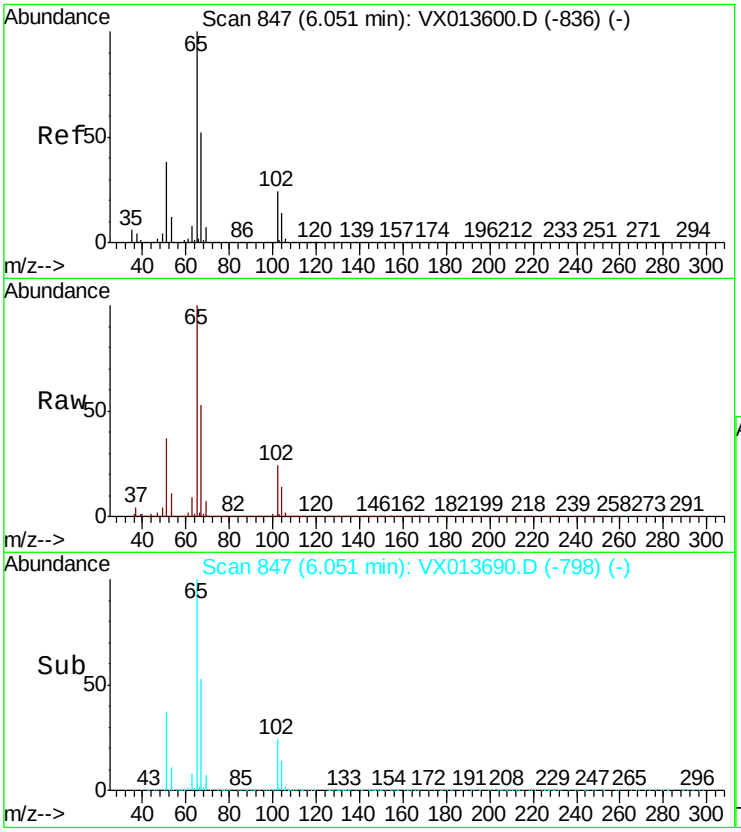


#32
1,1,1-Trichloroethane
Concen: 48.096 ug/l
RT: 5.49 min Scan# 755
Delta R.T. 0.01 min
Lab File: VX013690.D
Acq: 28 Nov 2019 07:01

Tgt Ion: 97 Resp: 497822

Ion	Ratio	Lower	Upper
97	100		
99	63.9	51.6	77.4
61	44.5	36.1	54.1



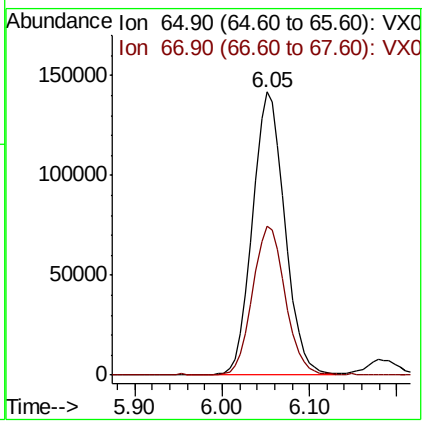


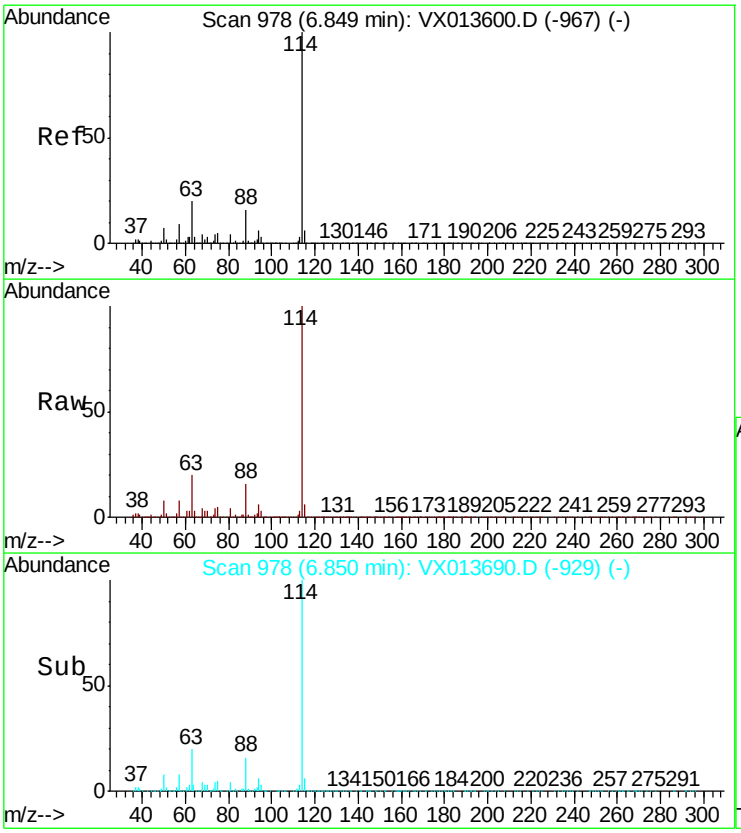
#33
1,2-Dichloroethane-d4
Concen: 46.742 ug/l
RT: 6.05 min Scan# 847
Delta R.T. 0.00 min
Lab File: VX013690.D
Acq: 28 Nov 2019 07:01

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 65 Resp: 364504

Ion	Ratio	Lower	Upper
65	100		
67	53.1	0.0	104.4

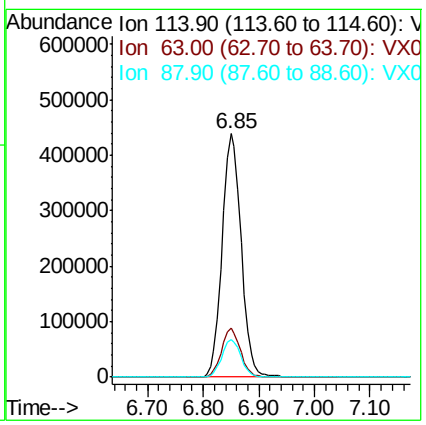


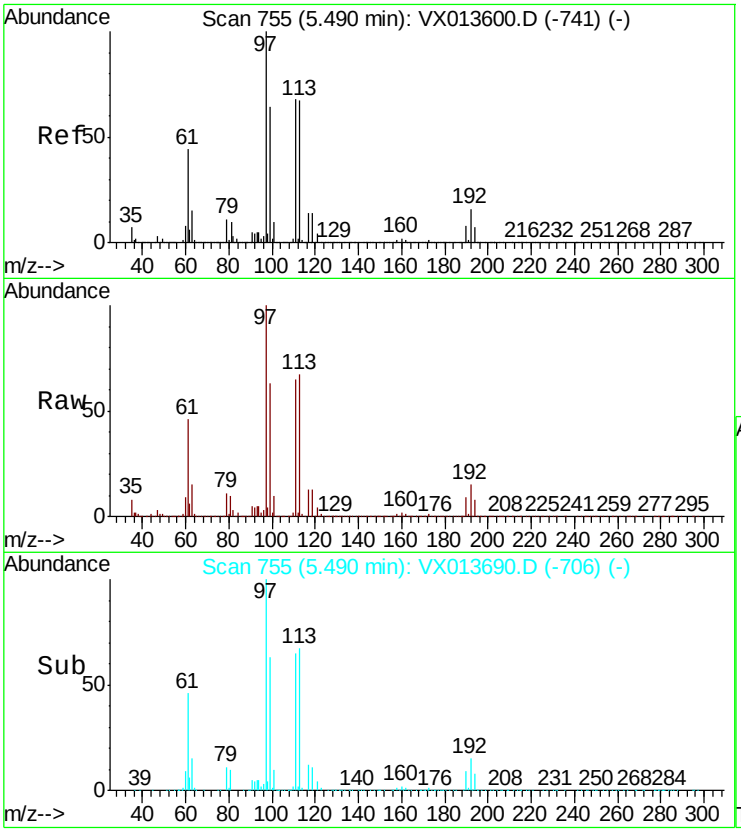


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. 0.00 min
Lab File: VX013690.D
Acq: 28 Nov 2019 07:01

Tgt Ion:114 Resp: 1042750

Ion	Ratio	Lower	Upper
114	100		
63	20.3	0.0	39.6
88	15.6	0.0	31.4



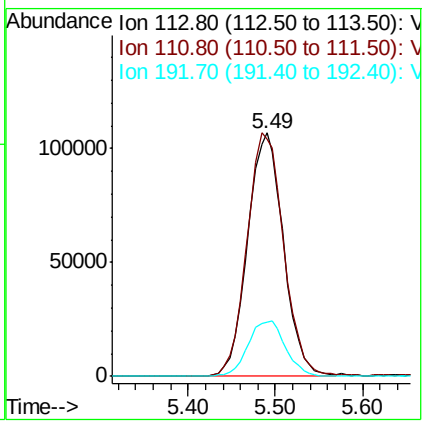


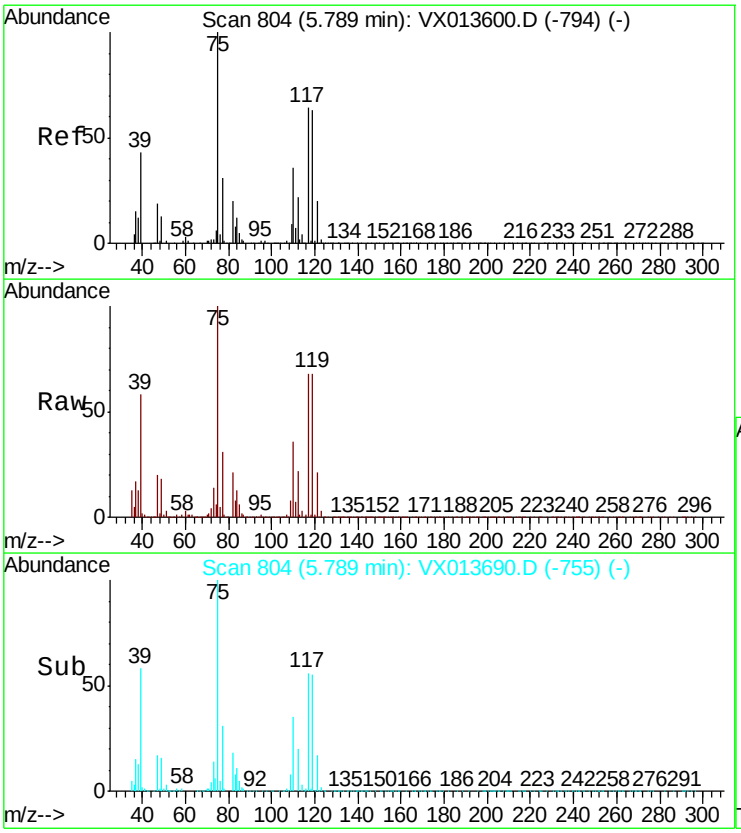
#35
Dibromofluoromethane
Concen: 47.202 ug/l
RT: 5.49 min Scan# 755
Delta R.T. 0.00 min
Lab File: VX013690.D
Acq: 28 Nov 2019 07:01

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:113 Resp: 304281

Ion	Ratio	Lower	Upper
113	100		
111	102.3	83.6	125.4
192	23.5	19.2	28.8

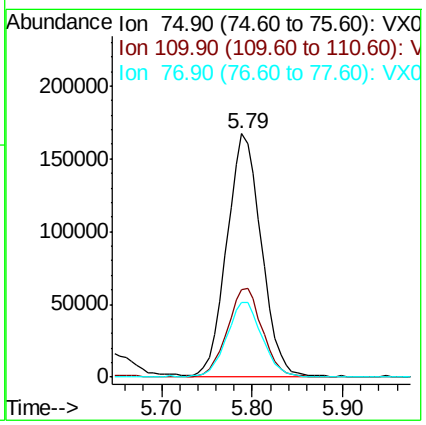


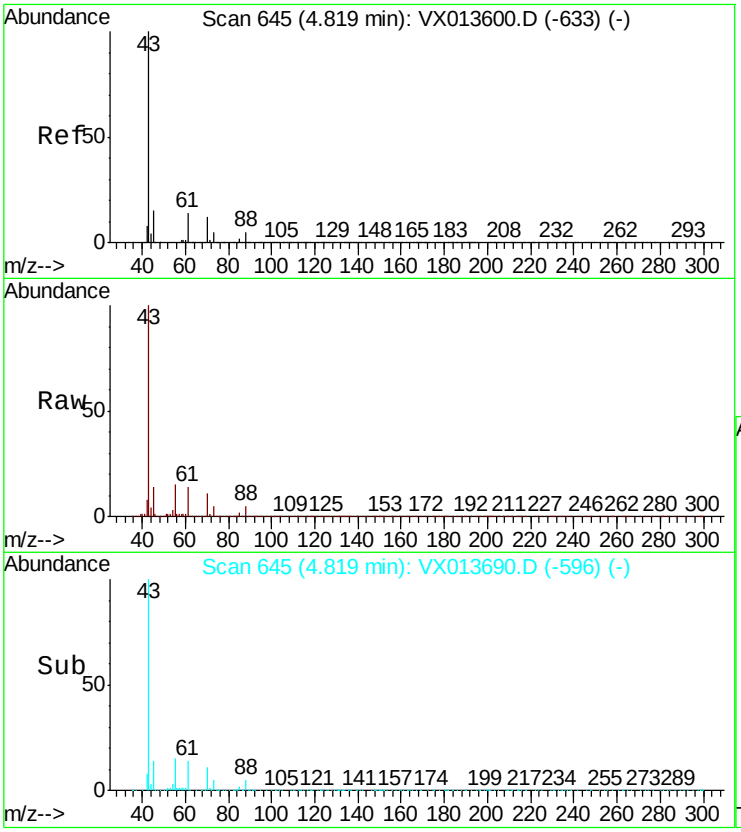


#36
1,1-Dichloropropene
Concen: 46.404 ug/l
RT: 5.79 min Scan# 804
Delta R.T. 0.00 min
Lab File: VX013690.D
Acq: 28 Nov 2019 07:01

Tgt Ion: 75 Resp: 439239

Ion	Ratio	Lower	Upper
75	100		
110	37.1	18.1	54.1
77	31.0	24.5	36.7



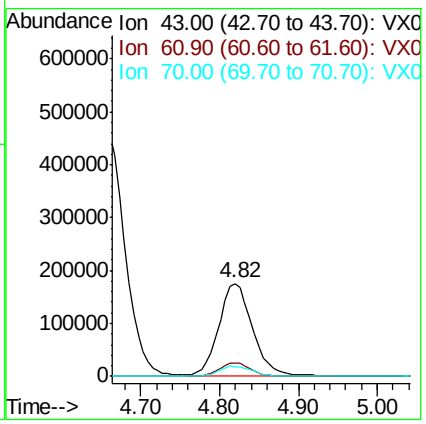


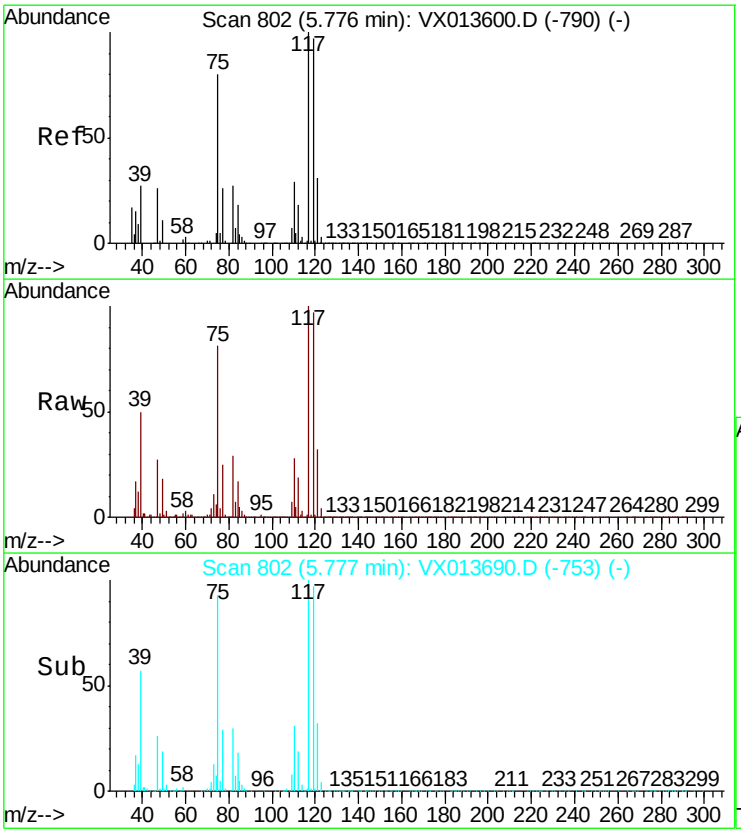
#37
Ethyl Acetate
Concen: 48.506 ug/l
RT: 4.82 min Scan# 645
Delta R.T. 0.00 min
Lab File: VX013690.D
Acq: 28 Nov 2019 07:01

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 515085

Ion	Ratio	Lower	Upper
43	100		
61	13.6	11.0	16.4
70	10.6	8.6	12.8

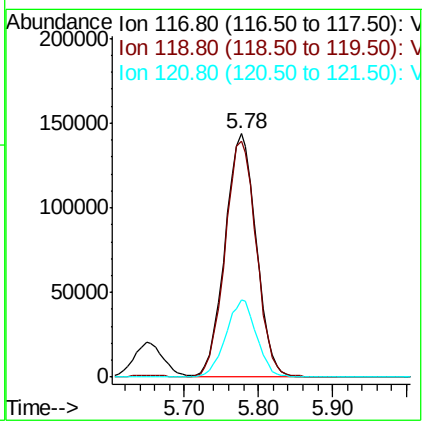


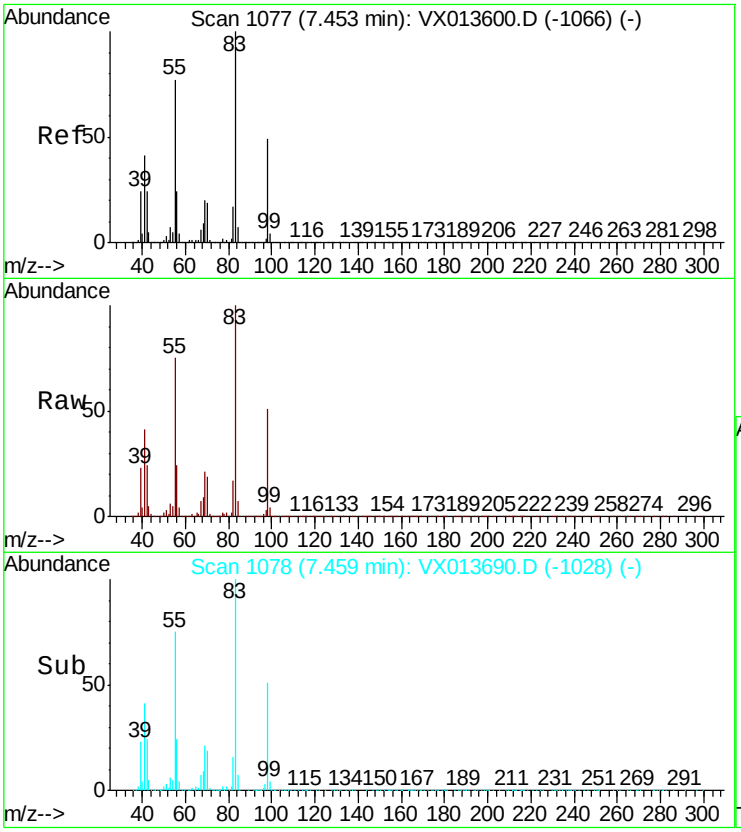


#38
Carbon Tetrachloride
Concen: 48.220 ug/l
RT: 5.78 min Scan# 802
Delta R.T. 0.00 min
Lab File: VX013690.D
Acq: 28 Nov 2019 07:01

Tgt Ion:117 Resp: 420866

Ion	Ratio	Lower	Upper
117	100		
119	96.7	77.5	116.3
121	31.5	25.0	37.6



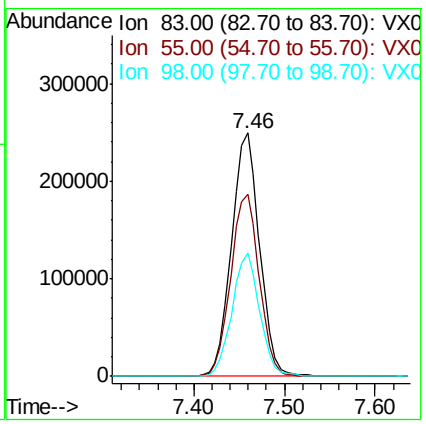


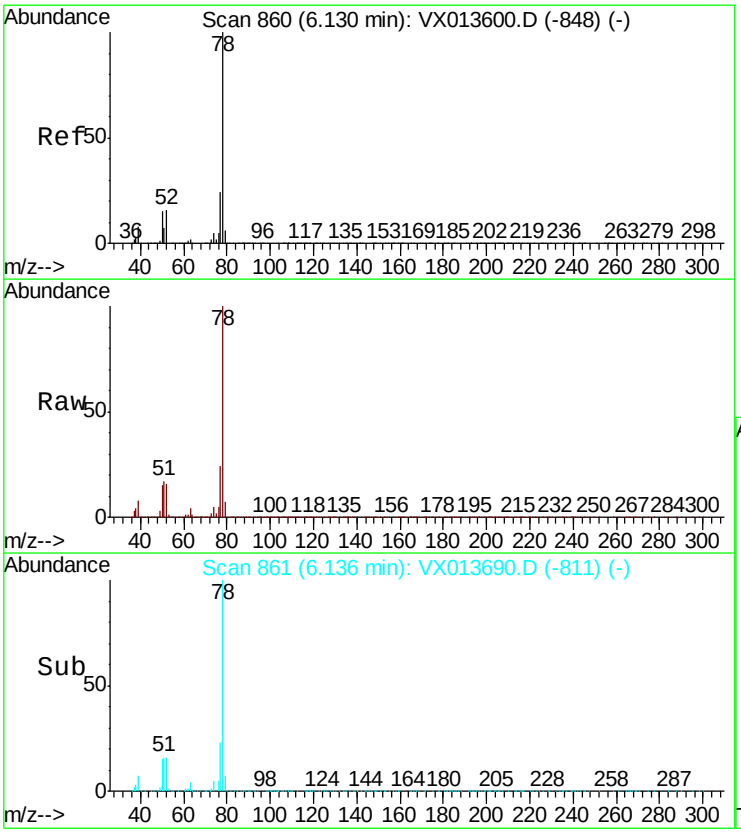
#39
Methylcyclohexane
Concen: 45.682 ug/l
RT: 7.46 min Scan# 1078
Delta R.T. 0.01 min
Lab File: VX013690.D
Acq: 28 Nov 2019 07:01

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 534493

Ion	Ratio	Lower	Upper
83	100		
55	74.8	61.9	92.9
98	50.8	39.4	59.0

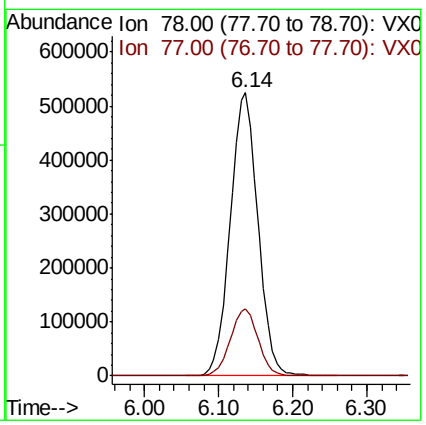


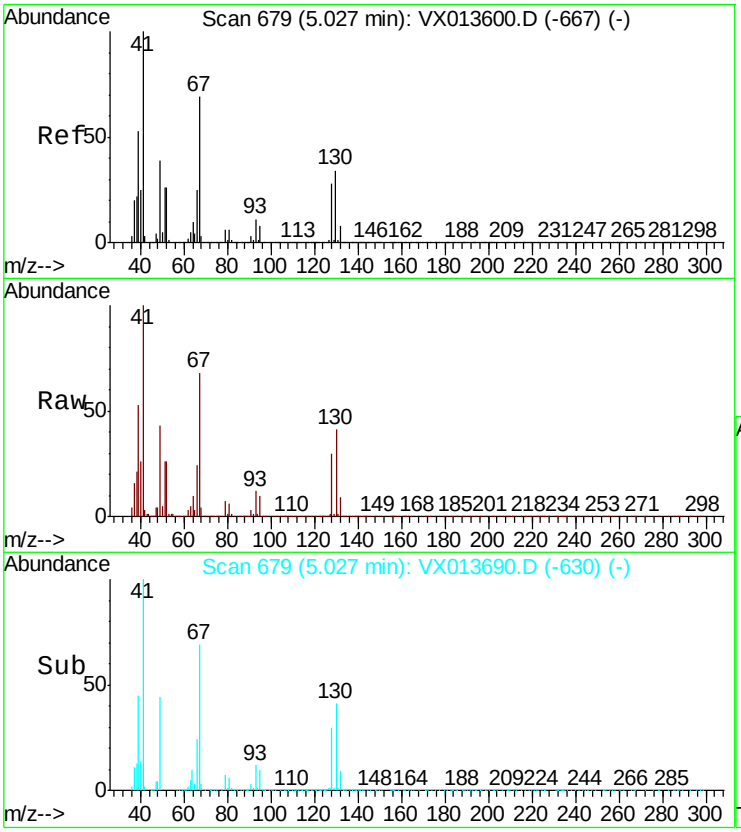


#40
Benzene
Concen: 47.278 ug/l
RT: 6.14 min Scan# 861
Delta R.T. 0.01 min
Lab File: VX013690.D
Acq: 28 Nov 2019 07:01

Tgt Ion: 78 Resp: 1362980

Ion	Ratio	Lower	Upper
78	100		
77	23.7	19.0	28.4



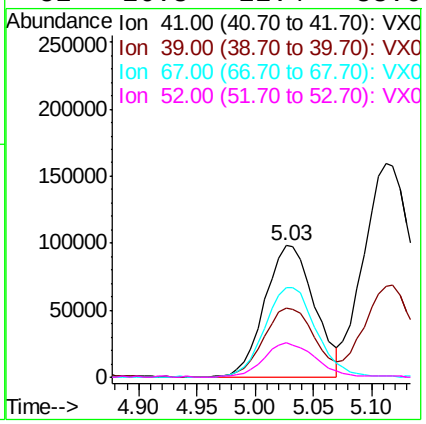


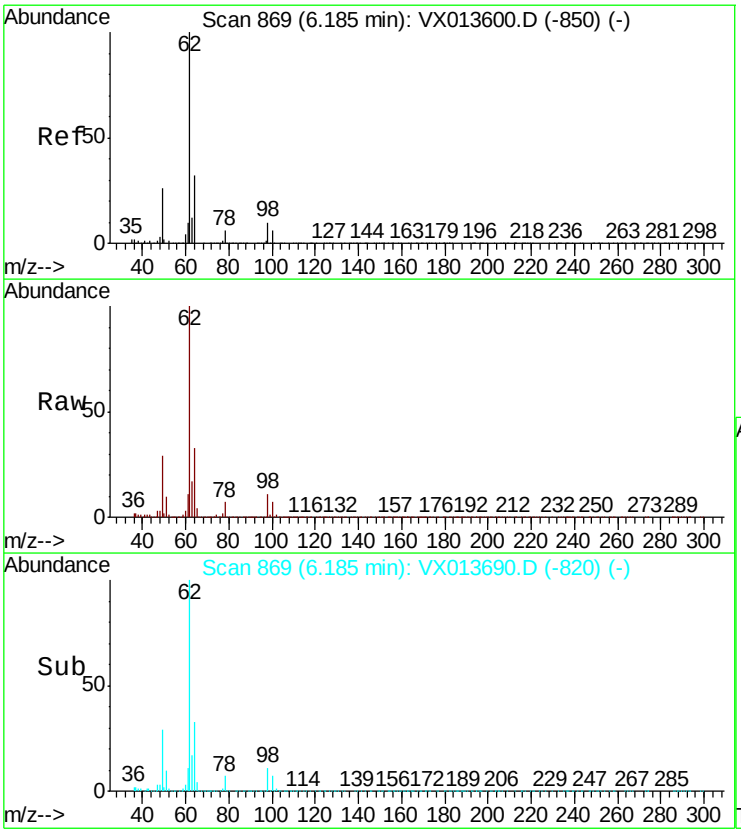
#41
Methacrylonitrile
Concen: 49.617 ug/l
RT: 5.03 min Scan# 679
Delta R.T. 0.00 min
Lab File: VX013690.D
Acq: 28 Nov 2019 07:01

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 288951

Ion	Ratio	Lower	Upper
41	100		
39	53.9	42.9	64.3
67	70.3	57.4	86.0
52	26.8	22.4	33.6

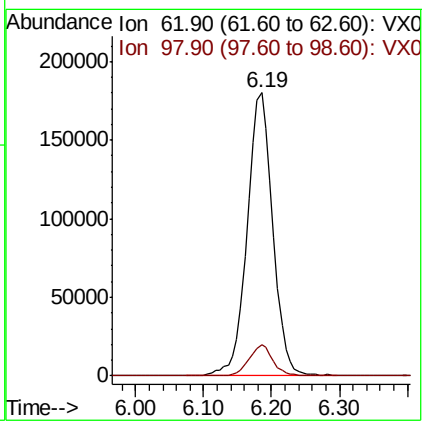


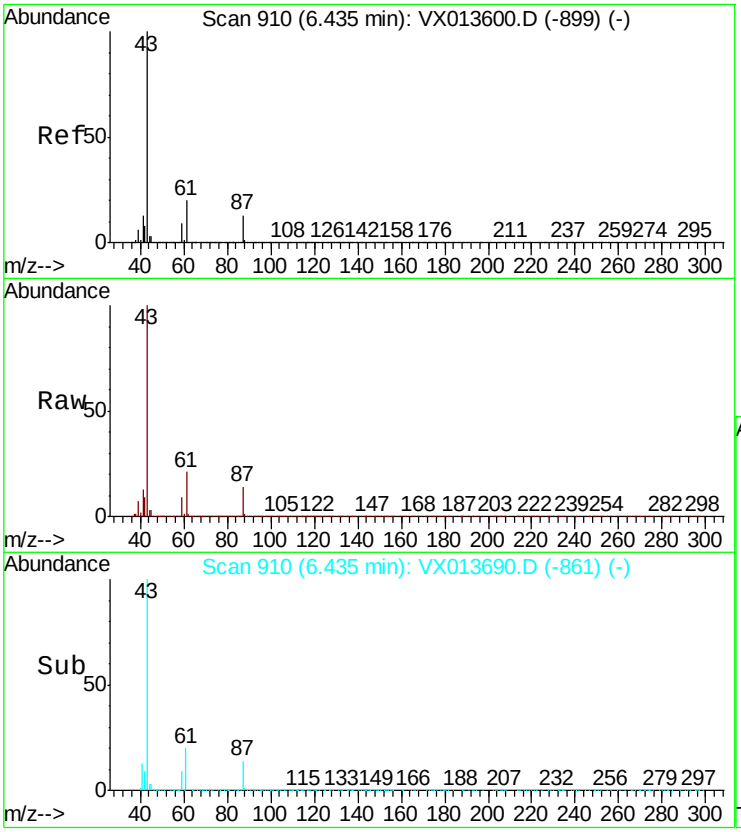


#42
1,2-Dichloroethane
Concen: 48.238 ug/l
RT: 6.19 min Scan# 869
Delta R.T. 0.00 min
Lab File: VX013690.D
Acq: 28 Nov 2019 07:01

Tgt Ion: 62 Resp: 474273

Ion	Ratio	Lower	Upper
62	100		
98	10.0	0.0	20.8



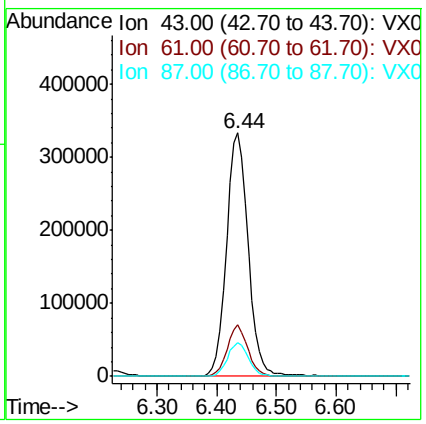


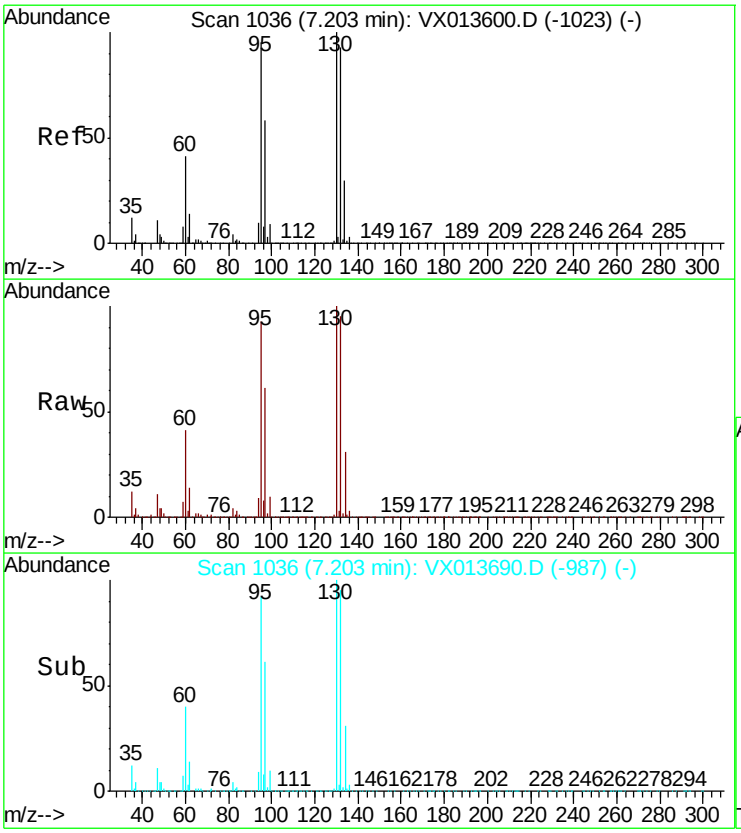
#43
Isopropyl Acetate
Concen: 47.930 ug/l
RT: 6.44 min Scan# 910
Delta R.T. 0.00 min
Lab File: VX013690.D
Acq: 28 Nov 2019 07:01

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 837922

Ion	Ratio	Lower	Upper
43	100		
61	20.2	16.3	24.5
87	13.4	10.8	16.2

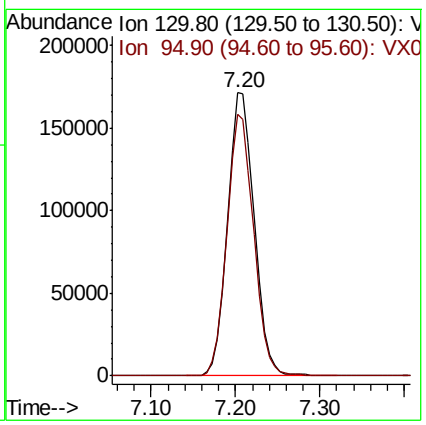


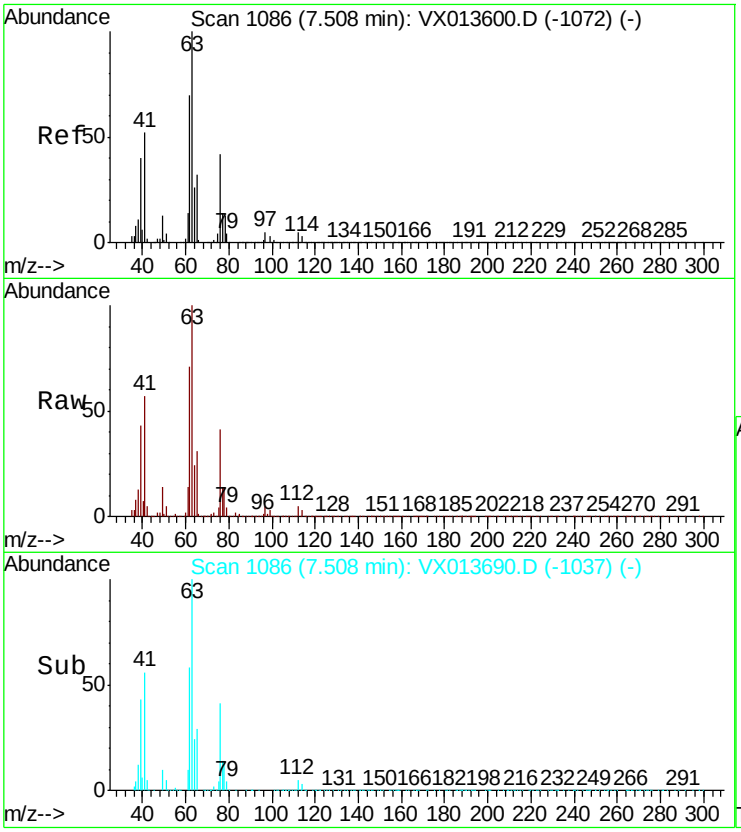


#44
Trichloroethene
Concen: 46.409 ug/l
RT: 7.20 min Scan# 1036
Delta R.T. 0.00 min
Lab File: VX013690.D
Acq: 28 Nov 2019 07:01

Tgt Ion:130 Resp: 367192

Ion	Ratio	Lower	Upper
130	100		
95	92.5	0.0	190.8



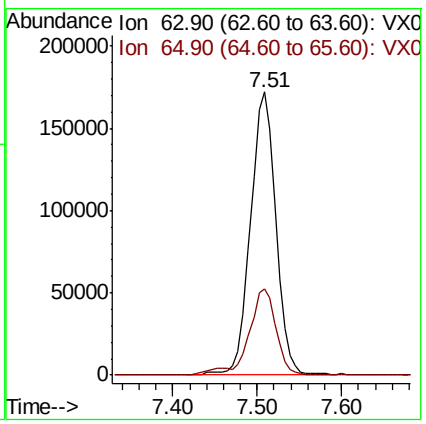


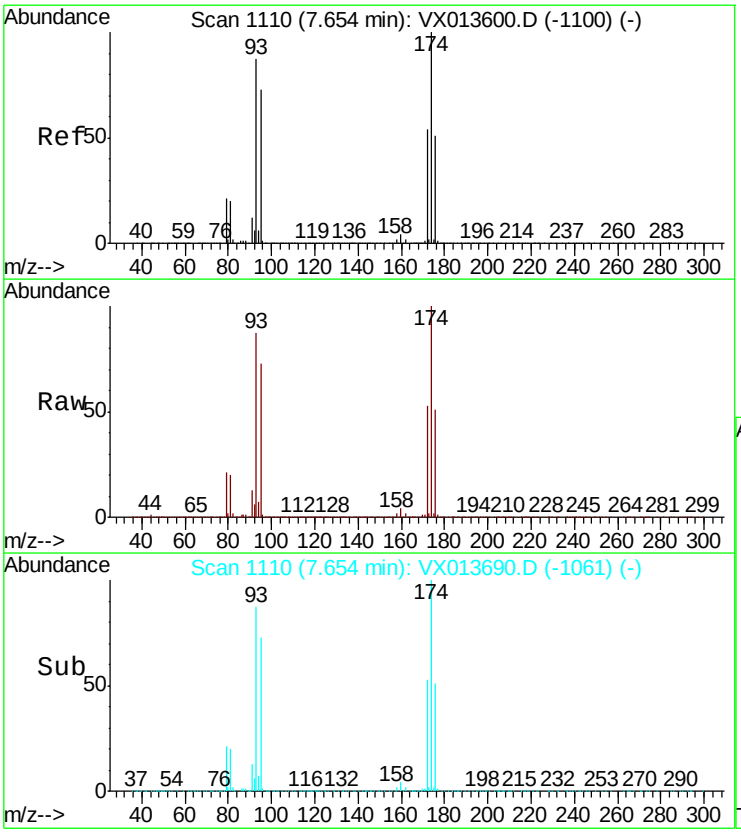
#45
1,2-Dichloropropane
Concen: 48.724 ug/l
RT: 7.51 min Scan# 1086
Delta R.T. 0.00 min
Lab File: VX013690.D
Acq: 28 Nov 2019 07:01

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 351445

Ion	Ratio	Lower	Upper
63	100		
65	30.3	25.5	38.3

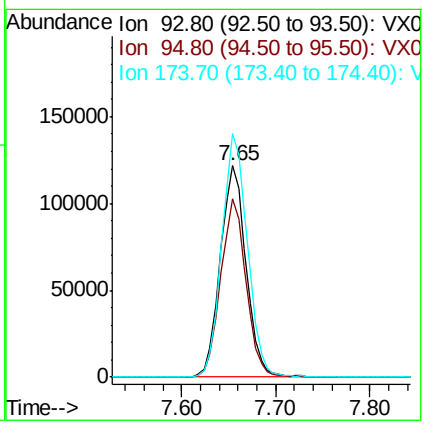


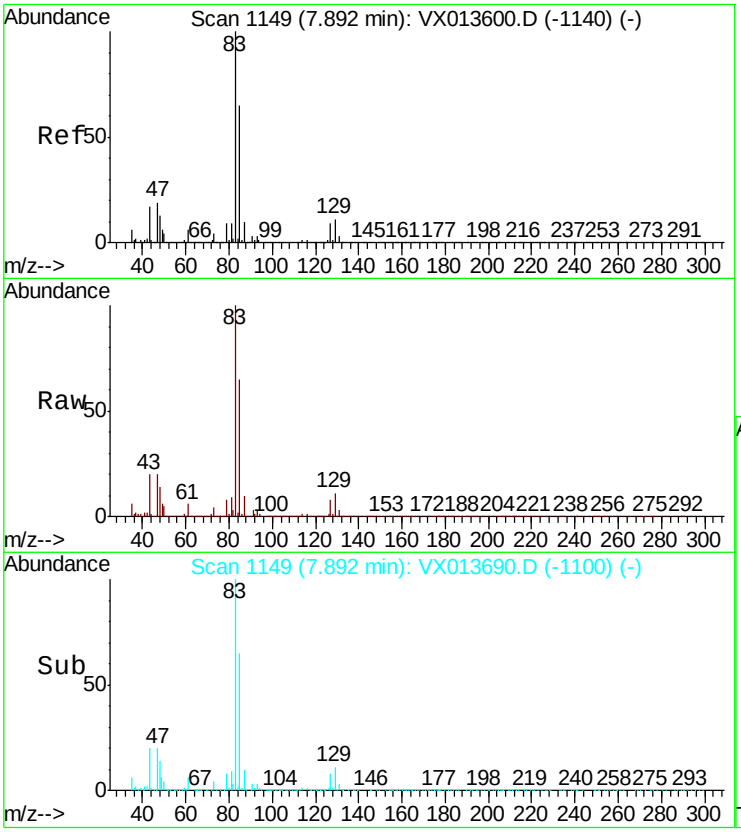


#46
Dibromomethane
Concen: 47.304 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. 0.00 min
Lab File: VX013690.D
Acq: 28 Nov 2019 07:01

Tgt Ion: 93 Resp: 231734

Ion	Ratio	Lower	Upper
93	100		
95	82.9	66.2	99.2
174	114.5	93.4	140.0



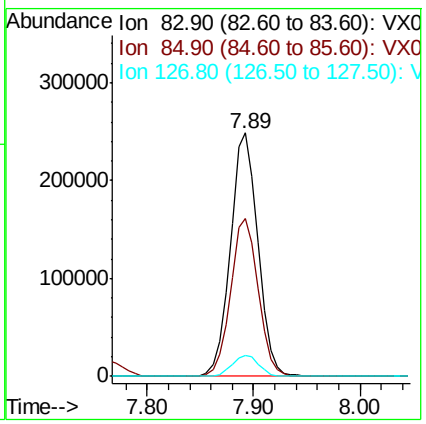


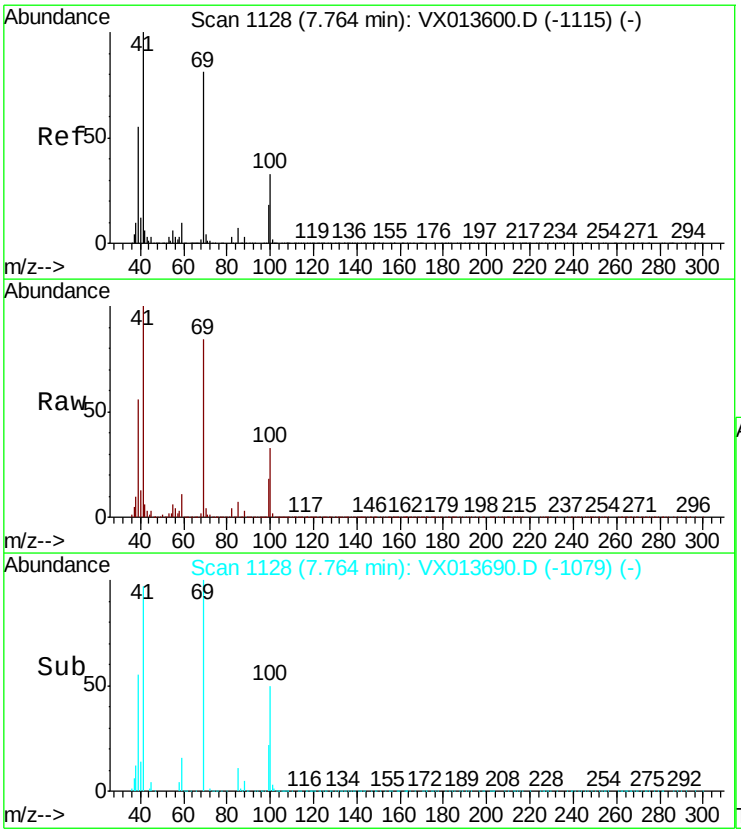
#47
Bromodichloromethane
Concen: 48.340 ug/l
RT: 7.89 min Scan# 1149
Delta R.T. 0.00 min
Lab File: VX013690.D
Acq: 28 Nov 2019 07:01

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 447678

Ion	Ratio	Lower	Upper
83	100		
85	64.8	52.1	78.1
127	8.5	7.0	10.4

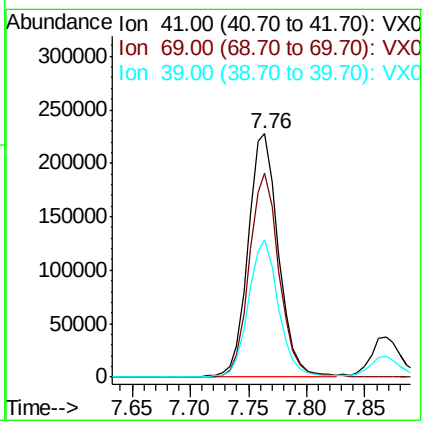


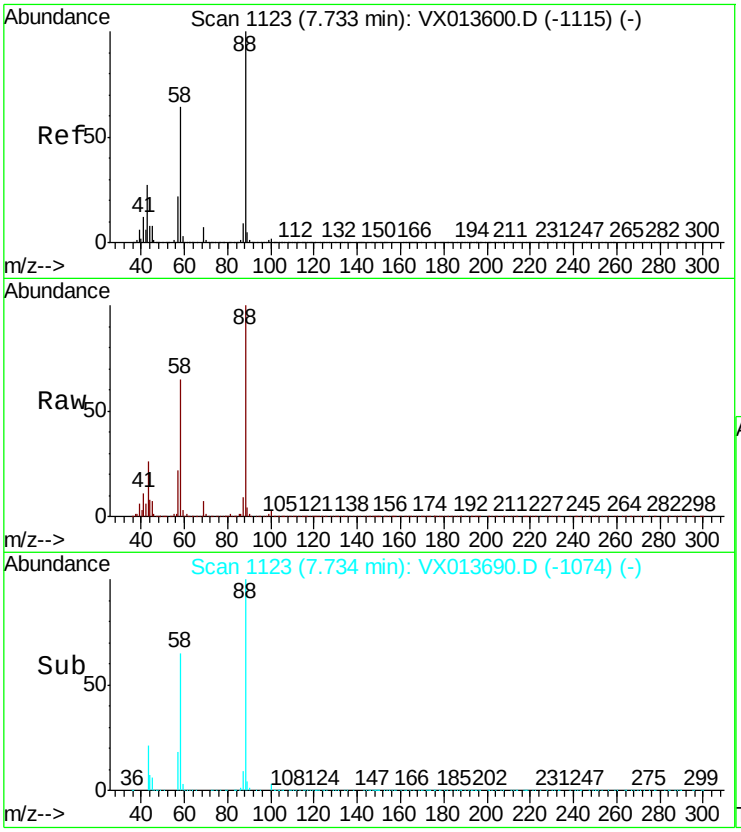


#48
Methyl methacrylate
Concen: 48.808 ug/l
RT: 7.76 min Scan# 1128
Delta R.T. 0.00 min
Lab File: VX013690.D
Acq: 28 Nov 2019 07:01

Tgt Ion: 41 Resp: 414581

Ion	Ratio	Lower	Upper
41	100		
69	82.8	64.7	97.1
39	56.1	43.8	65.6



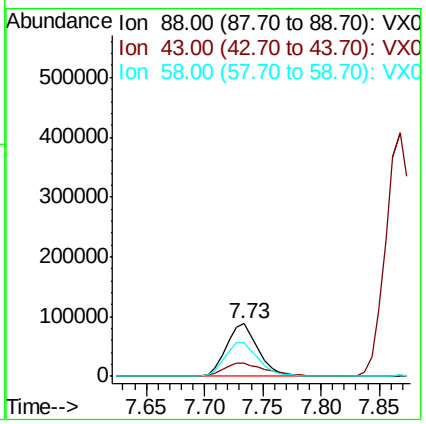


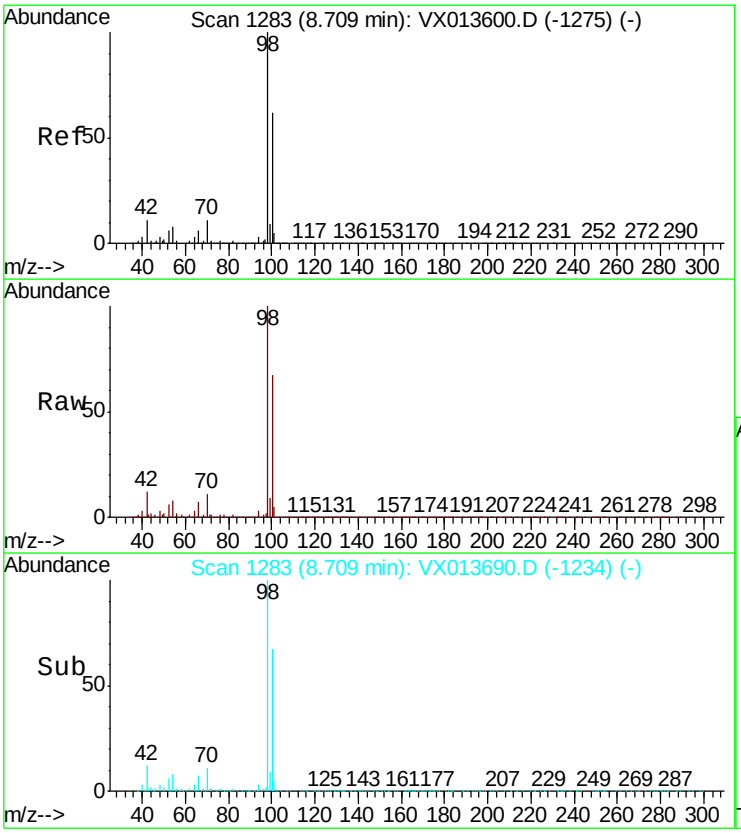
#49
1,4-Dioxane
Concen: 855.588 ug/l
RT: 7.73 min Scan# 1123
Delta R.T. 0.00 min
Lab File: VX013690.D
Acq: 28 Nov 2019 07:01

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 88 Resp: 162674

Ion	Ratio	Lower	Upper
88	100		
43	32.8	25.8	38.6
58	70.3	54.6	82.0

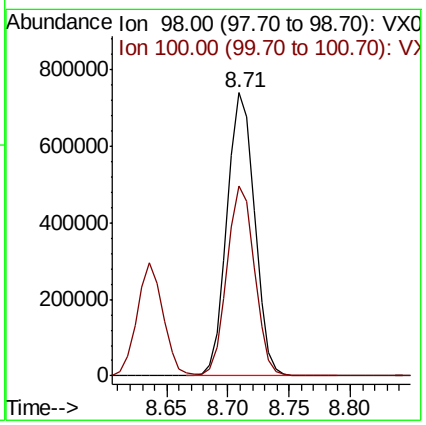


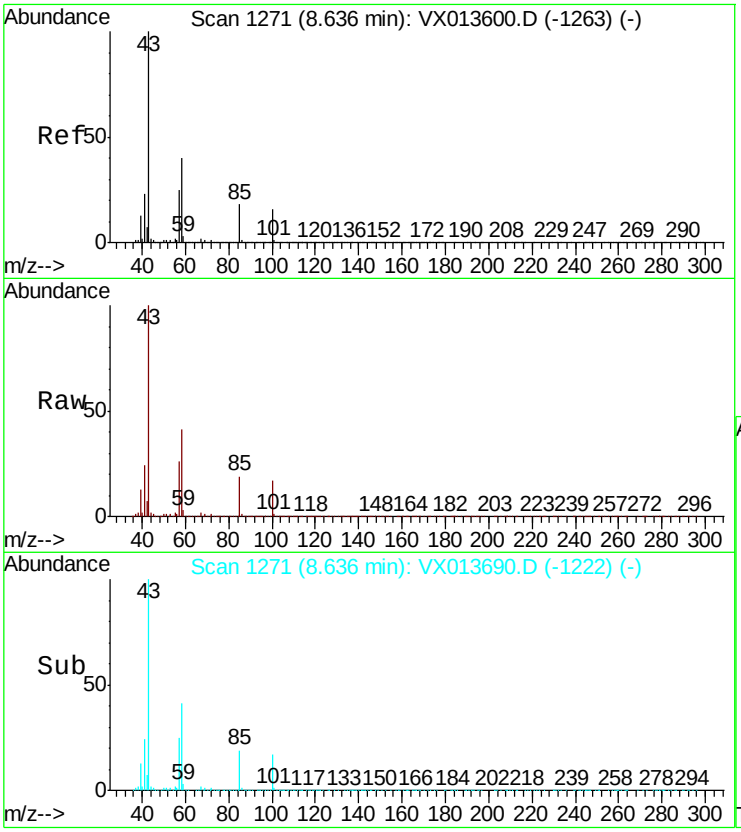


#50
Toluene-d8
Concen: 45.971 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX013690.D
Acq: 28 Nov 2019 07:01

Tgt Ion: 98 Resp: 1154617

Ion	Ratio	Lower	Upper
98	100		
100	66.9	53.1	79.7



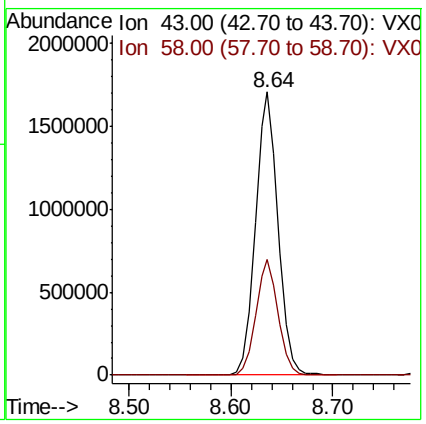


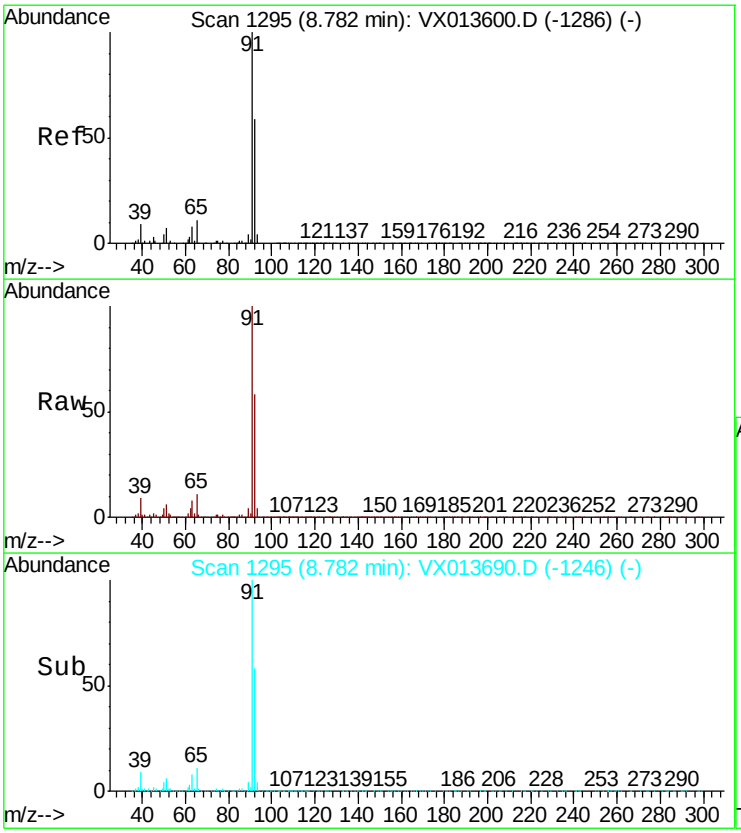
#51
4-Methyl-2-Pentanone
Concen: 238.777 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. 0.00 min
Lab File: VX013690.D
Acq: 28 Nov 2019 07:01

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 2625740

Ion	Ratio	Lower	Upper
43	100		
58	40.1	32.1	48.1

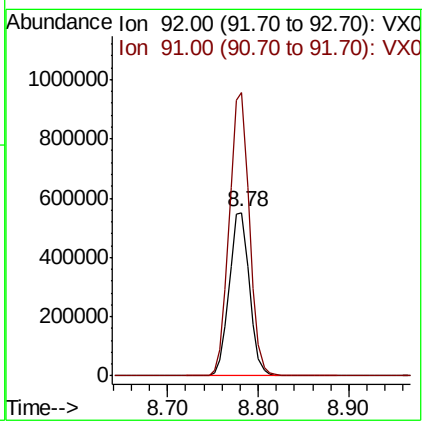


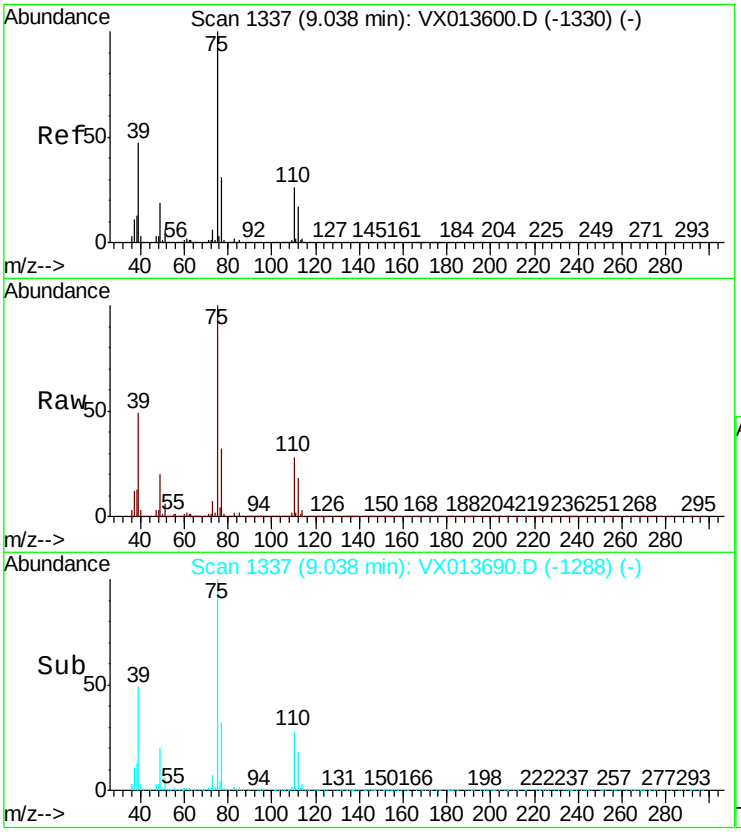


#52
Toluene
Concen: 47.682 ug/l
RT: 8.78 min Scan# 1295
Delta R.T. 0.00 min
Lab File: VX013690.D
Acq: 28 Nov 2019 07:01

Tgt Ion: 92 Resp: 853966

Ion	Ratio	Lower	Upper
92	100		
91	171.8	136.2	204.2



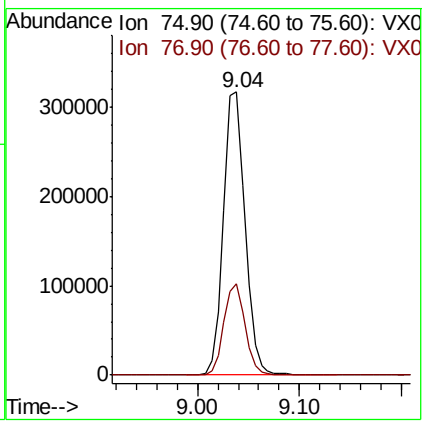


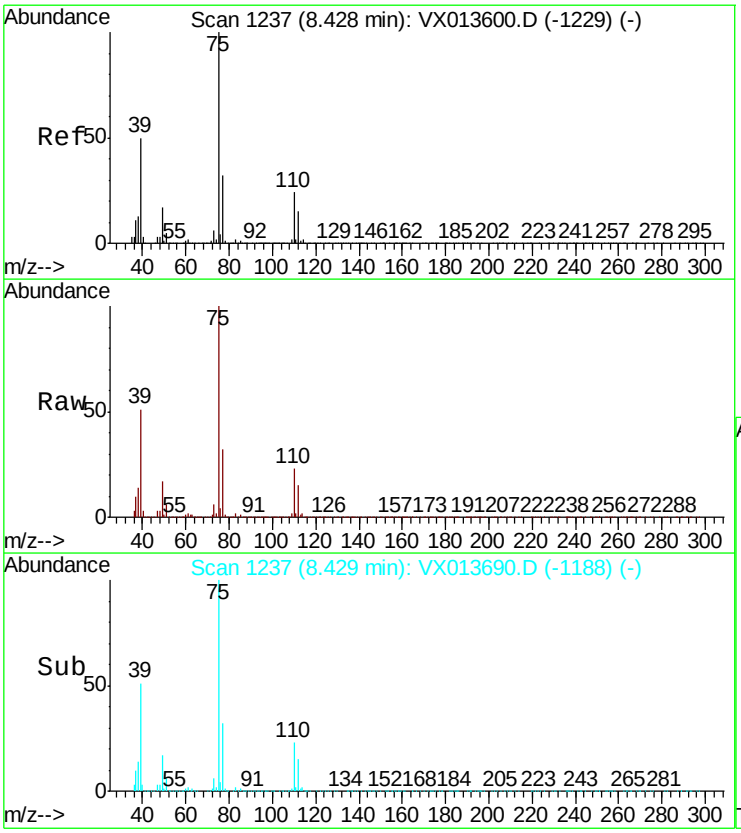
#53
t-1,3-Dichloropropene
Concen: 44.067 ug/l
RT: 9.04 min Scan# 1337
Delta R.T. 0.00 min
Lab File: VX013690.D
Acq: 28 Nov 2019 07:01

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 464522

Ion	Ratio	Lower	Upper
75	100		
77	32.1	24.4	36.6

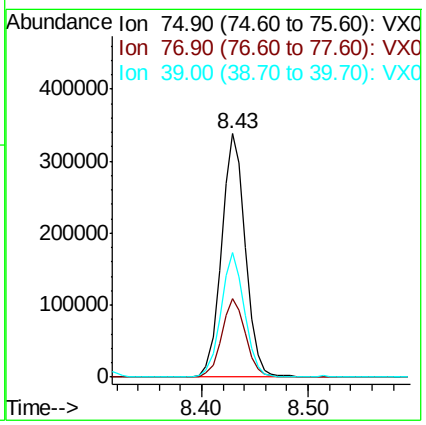


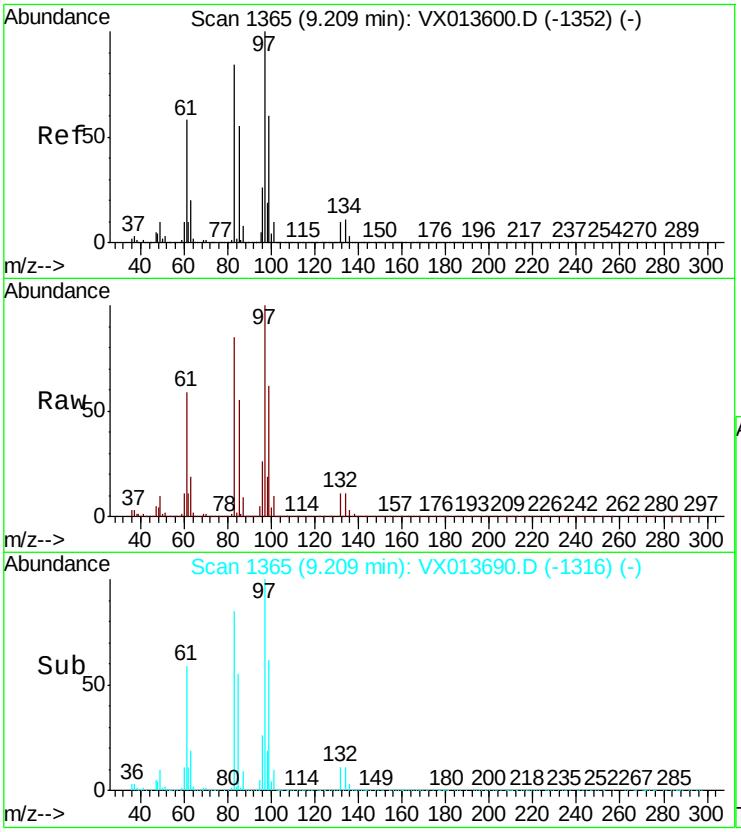


#54
cis-1,3-Dichloropropene
Concen: 45.659 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. 0.00 min
Lab File: VX013690.D
Acq: 28 Nov 2019 07:01

Tgt Ion: 75 Resp: 525835

Ion	Ratio	Lower	Upper
75	100		
77	32.3	25.8	38.6
39	51.1	39.9	59.9



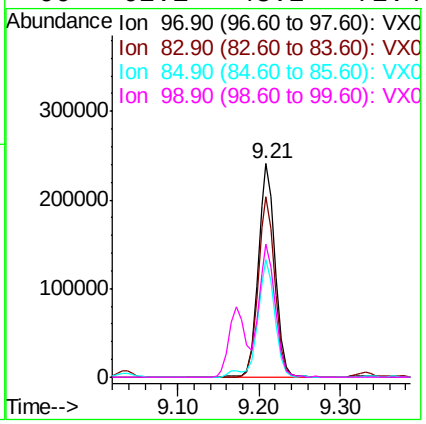


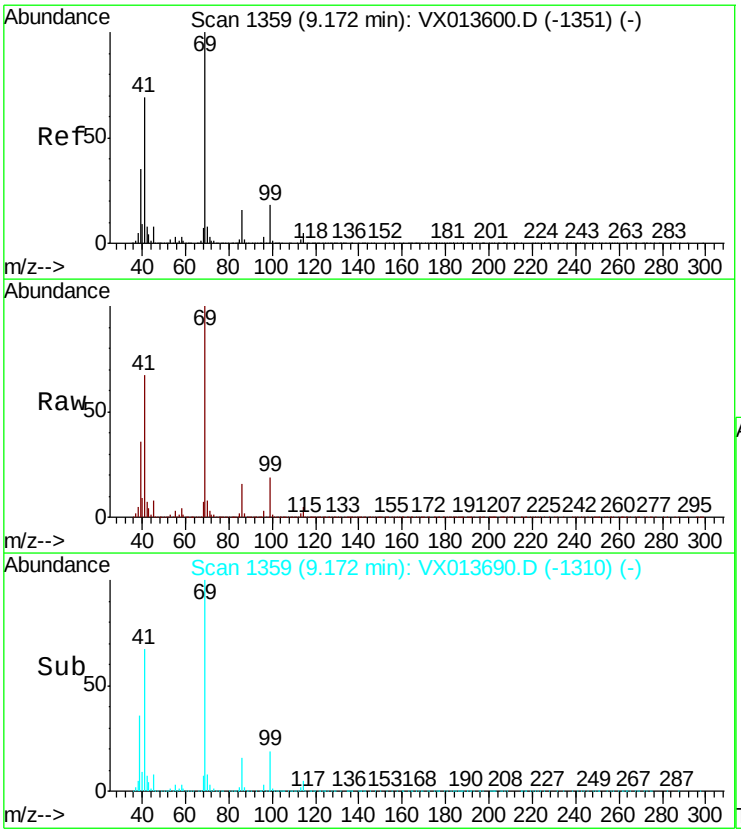
#55
1,1,2-Trichloroethane
Concen: 48.822 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. 0.00 min
Lab File: VX013690.D
Acq: 28 Nov 2019 07:01

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 97 Resp: 352360

Ion	Ratio	Lower	Upper
97	100		
83	84.5	67.3	100.9
85	55.0	43.6	65.4
99	62.1	48.2	72.4

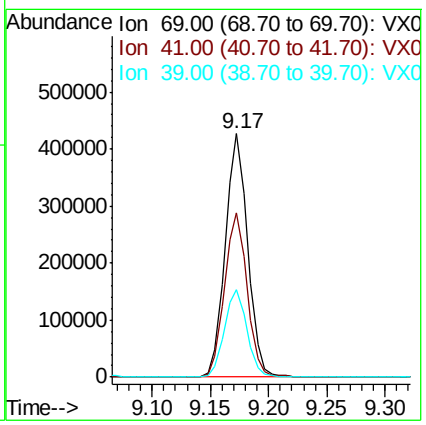


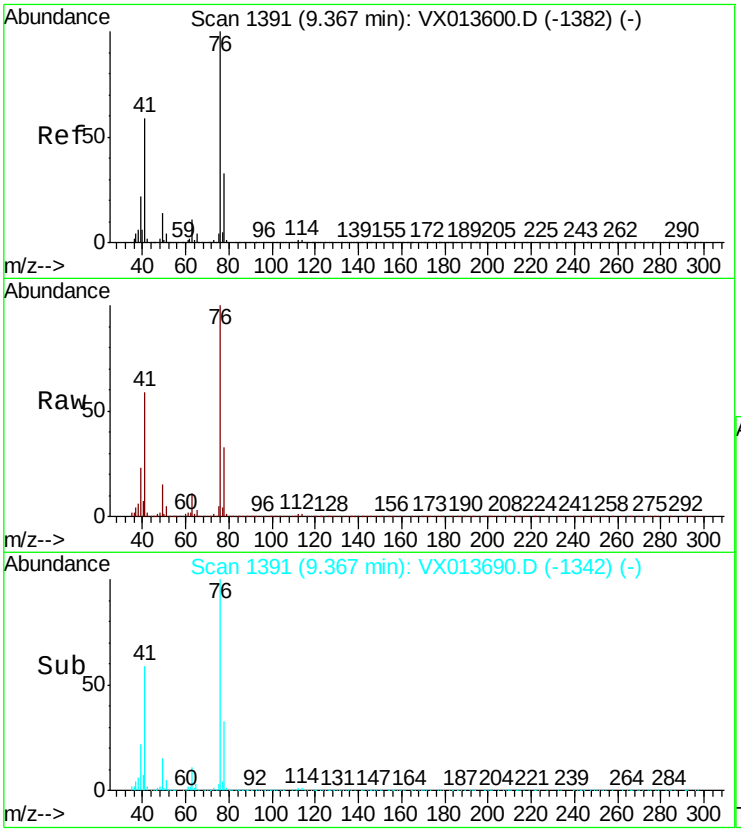


#56
Ethyl methacrylate
Concen: 49.216 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VX013690.D
Acq: 28 Nov 2019 07:01

Tgt Ion: 69 Resp: 571081

Ion	Ratio	Lower	Upper
69	100		
41	67.7	55.0	82.4
39	36.0	28.7	43.1



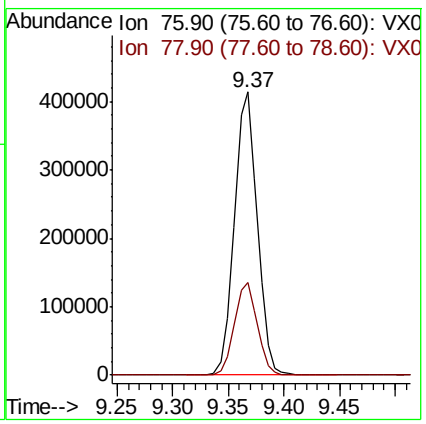


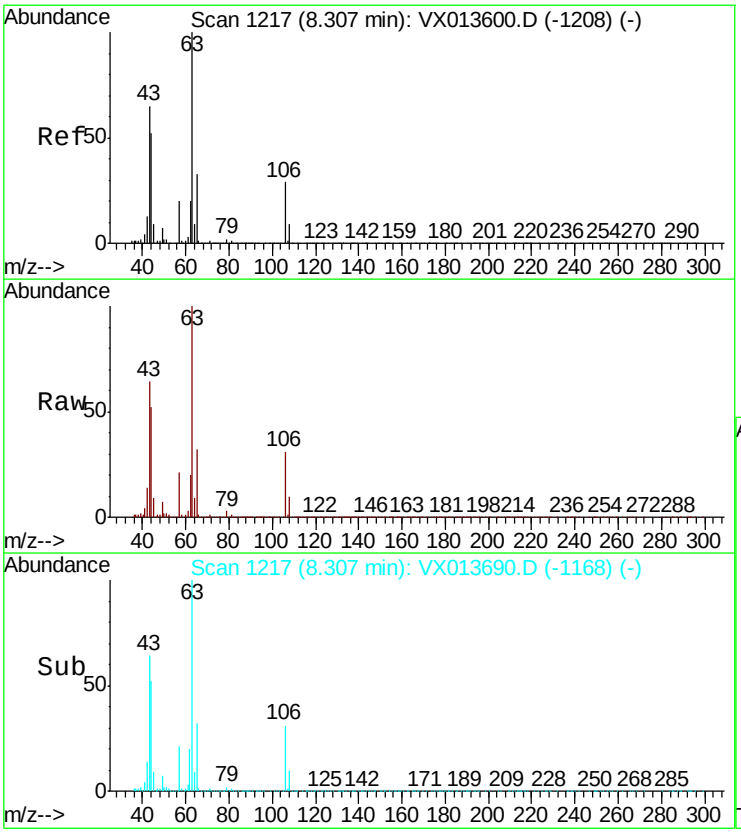
#57
1,3-Dichloropropane
Concen: 47.181 ug/l
RT: 9.37 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VX013690.D
Acq: 28 Nov 2019 07:01

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 76 Resp: 586943

Ion	Ratio	Lower	Upper
76	100		
78	32.9	26.0	39.0

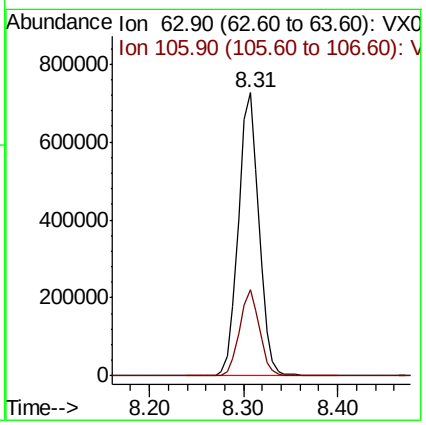


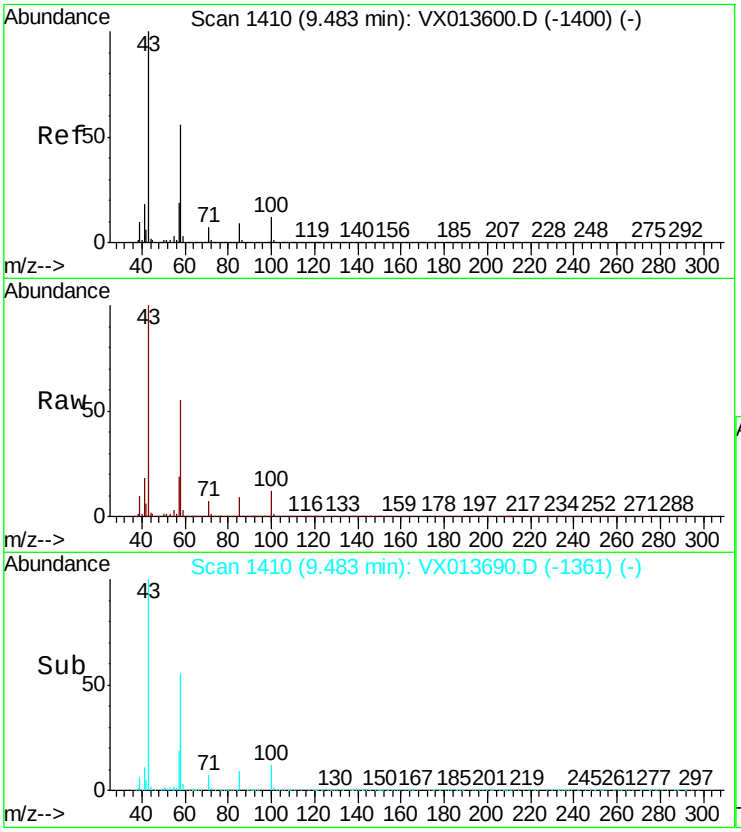


#58
2-Chloroethyl Vinyl ether
Concen: 242.659 ug/l
RT: 8.31 min Scan# 1217
Delta R.T. 0.00 min
Lab File: VX013690.D
Acq: 28 Nov 2019 07:01

Tgt Ion: 63 Resp: 1103967

Ion	Ratio	Lower	Upper
63	100		
106	29.5	23.4	35.0



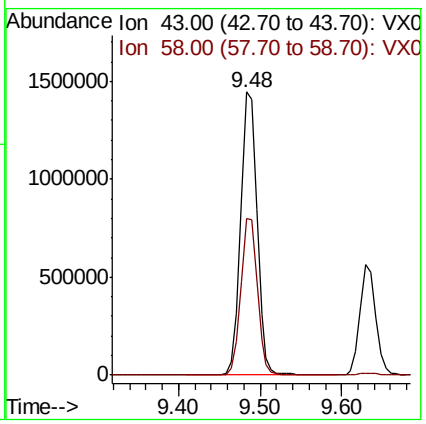


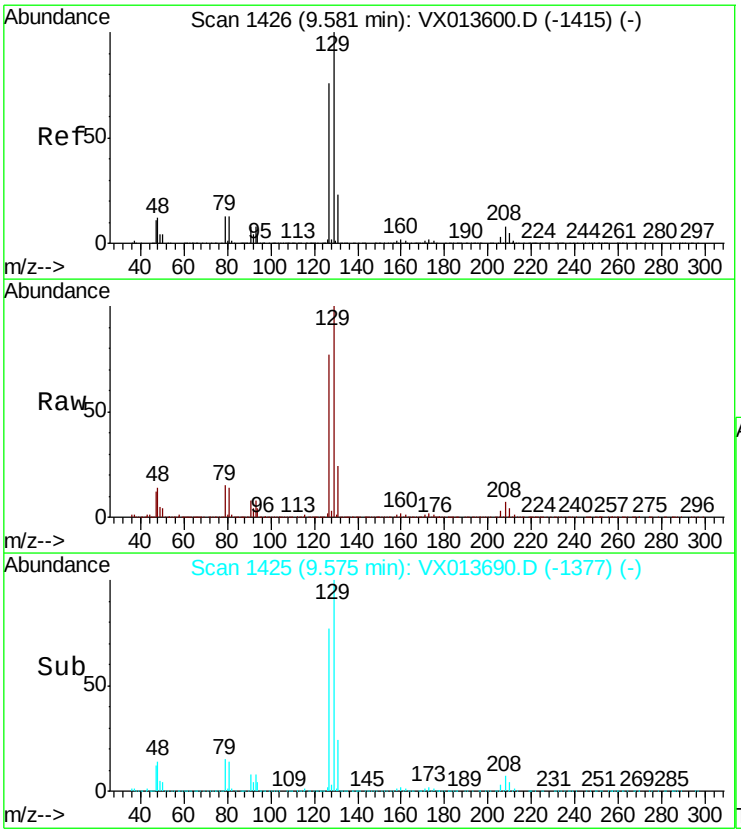
#59
2-Hexanone
Concen: 233.518 ug/l
RT: 9.48 min Scan# 1410
Delta R.T. 0.00 min
Lab File: VX013690.D
Acq: 28 Nov 2019 07:01

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 2002782

Ion	Ratio	Lower	Upper
43	100		
58	55.5	28.1	84.4

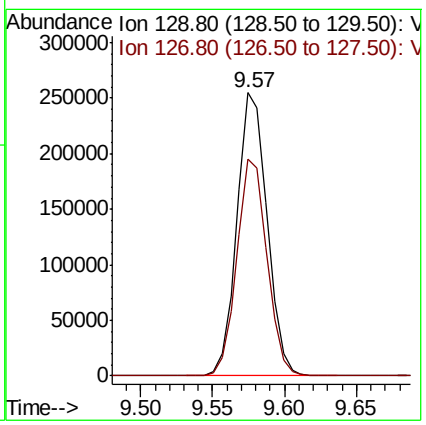


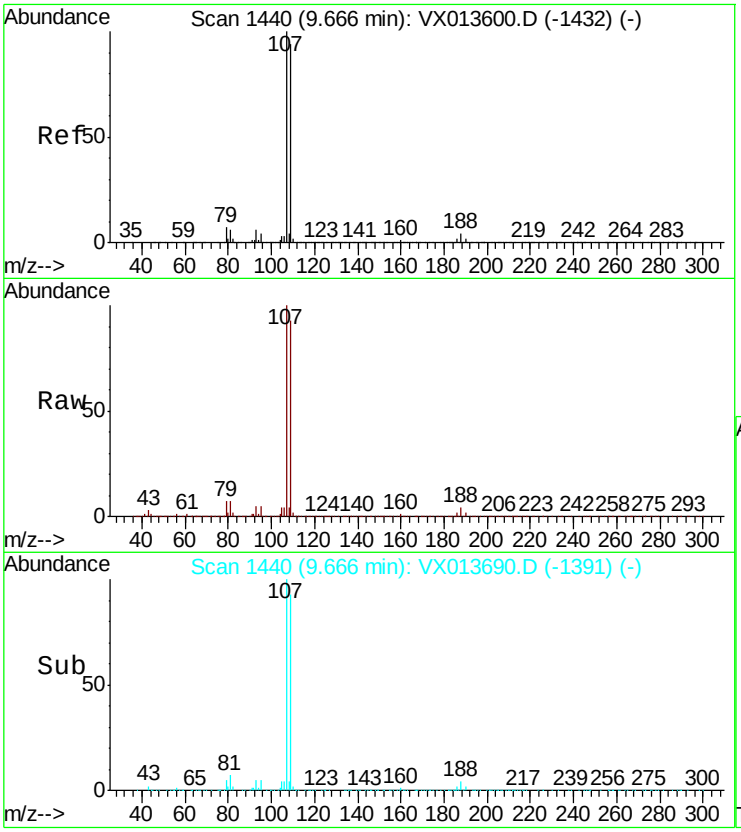


#60
Dibromochloromethane
Concen: 49.395 ug/l
RT: 9.57 min Scan# 1425
Delta R.T. -0.01 min
Lab File: VX013690.D
Acq: 28 Nov 2019 07:01

Tgt Ion:129 Resp: 369972

Ion	Ratio	Lower	Upper
129	100		
127	76.8	38.5	115.5



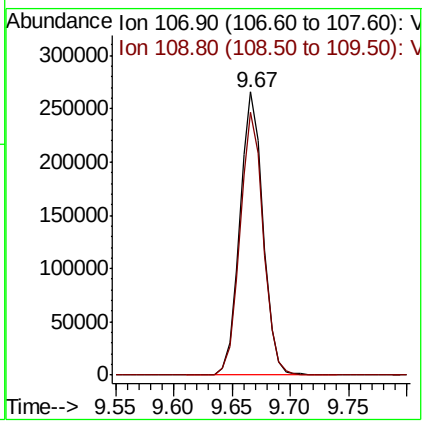


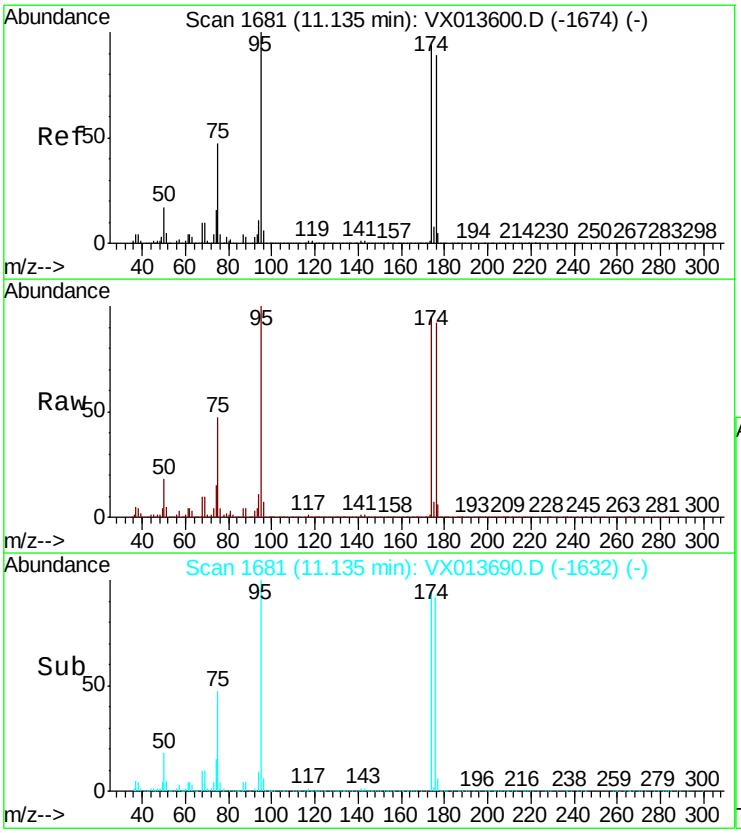
#61
1,2-Dibromoethane
Concen: 47.836 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. 0.00 min
Lab File: VX013690.D
Acq: 28 Nov 2019 07:01

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:107 Resp: 368735

Ion	Ratio	Lower	Upper
107	100		
109	93.4	76.1	114.1

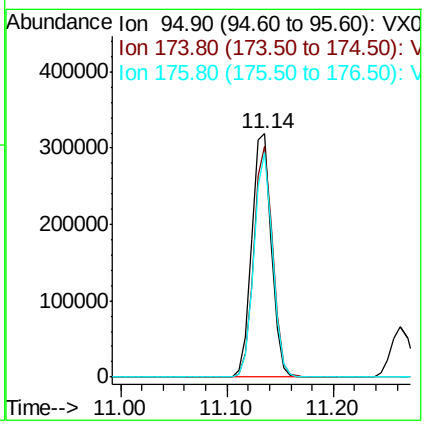


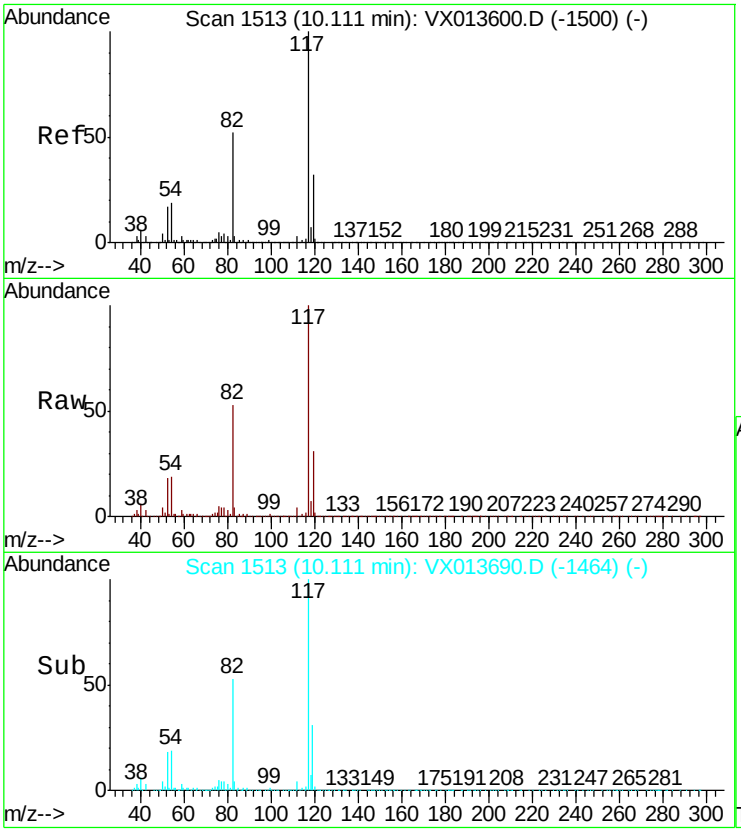


#62
4-Bromofluorobenzene
Concen: 45.868 ug/l
RT: 11.14 min Scan# 1681
Delta R.T. 0.00 min
Lab File: VX013690.D
Acq: 28 Nov 2019 07:01

Tgt Ion: 95 Resp: 415417

Ion	Ratio	Lower	Upper
95	100		
174	91.0	0.0	180.0
176	87.2	0.0	173.6



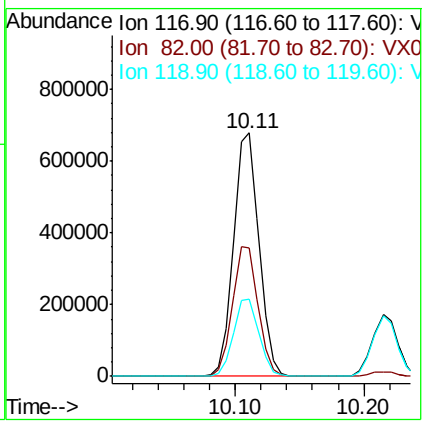


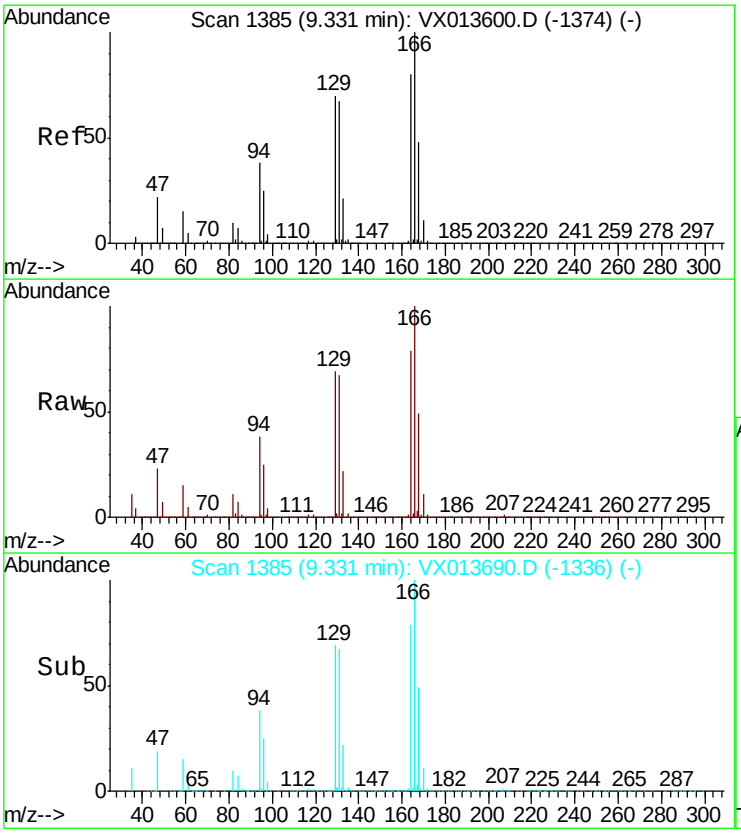
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VX013690.D
Acq: 28 Nov 2019 07:01

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 933196

Ion	Ratio	Lower	Upper
117	100		
82	52.6	41.8	62.8
119	31.5	25.8	38.8

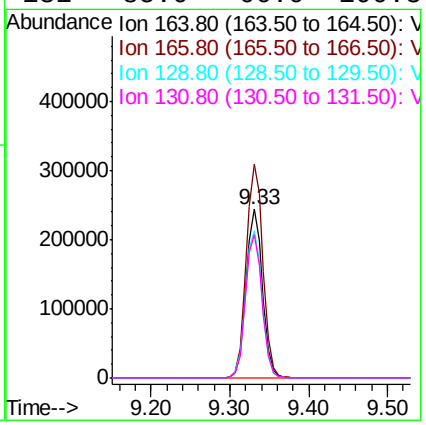


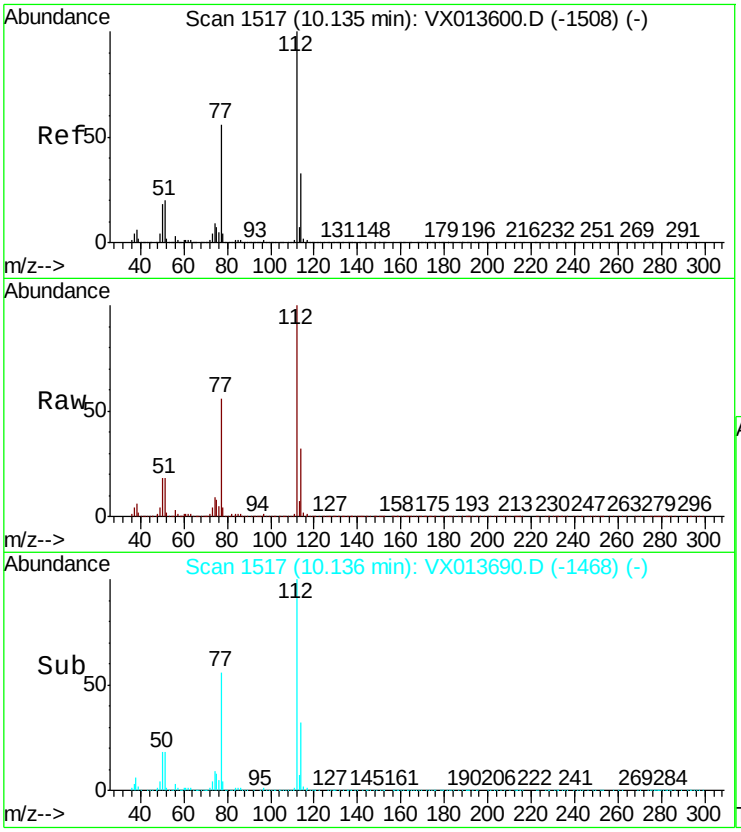


#64
Tetrachloroethene
Concen: 50.467 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VX013690.D
Acq: 28 Nov 2019 07:01

Tgt Ion:164 Resp: 351212

Ion	Ratio	Lower	Upper
164	100		
166	126.4	99.7	149.5
129	87.3	70.1	105.1
131	85.0	66.9	100.3



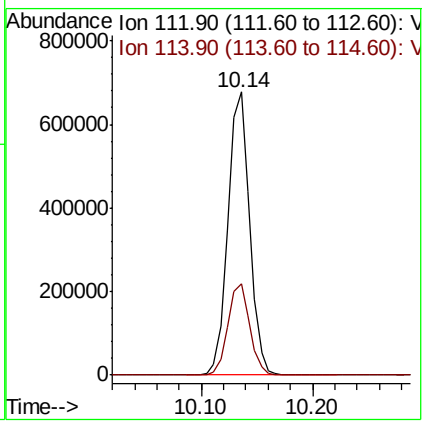


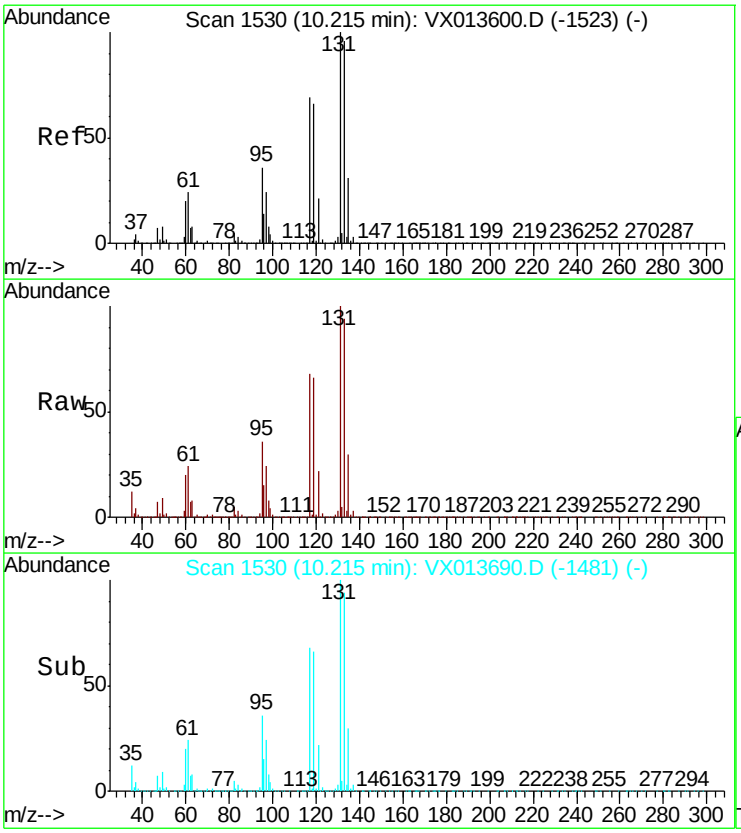
#65
Chlorobenzene
Concen: 46.933 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VX013690.D
Acq: 28 Nov 2019 07:01

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:112 Resp: 909329

Ion	Ratio	Lower	Upper
112	100		
114	32.2	26.1	39.1

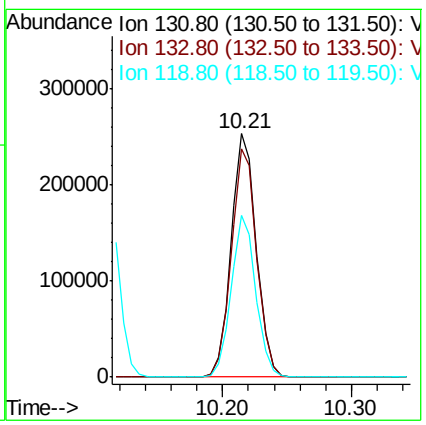


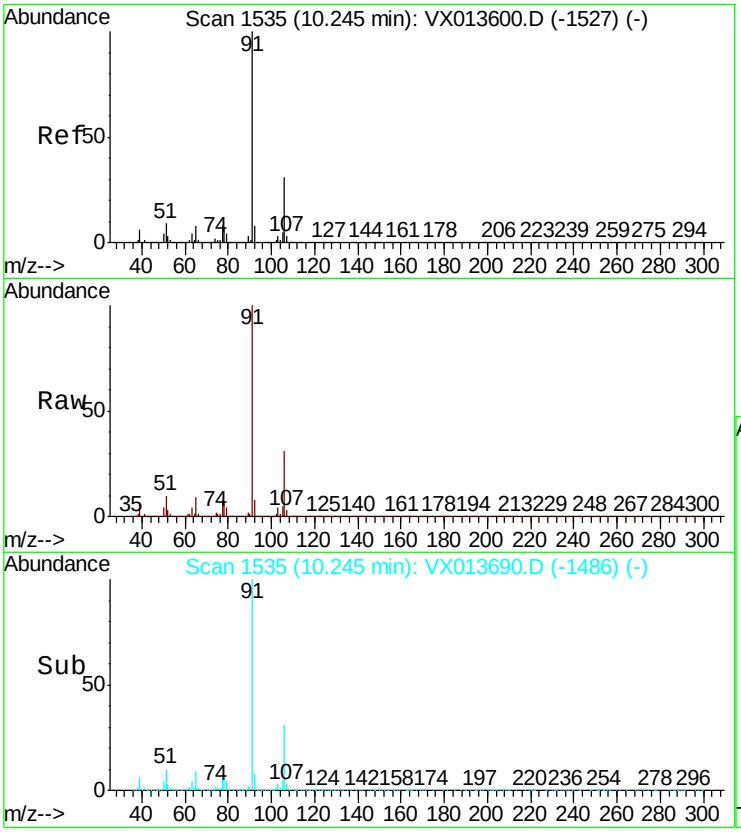


#66
1,1,1,2-Tetrachloroethane
Concen: 49.437 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. 0.00 min
Lab File: VX013690.D
Acq: 28 Nov 2019 07:01

Tgt Ion:131 Resp: 343954

Ion	Ratio	Lower	Upper
131	100		
133	94.3	47.7	143.1
119	64.8	32.9	98.6



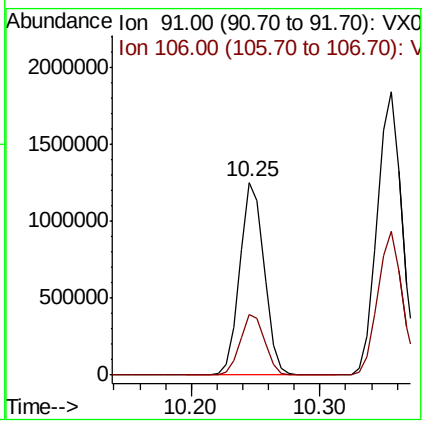


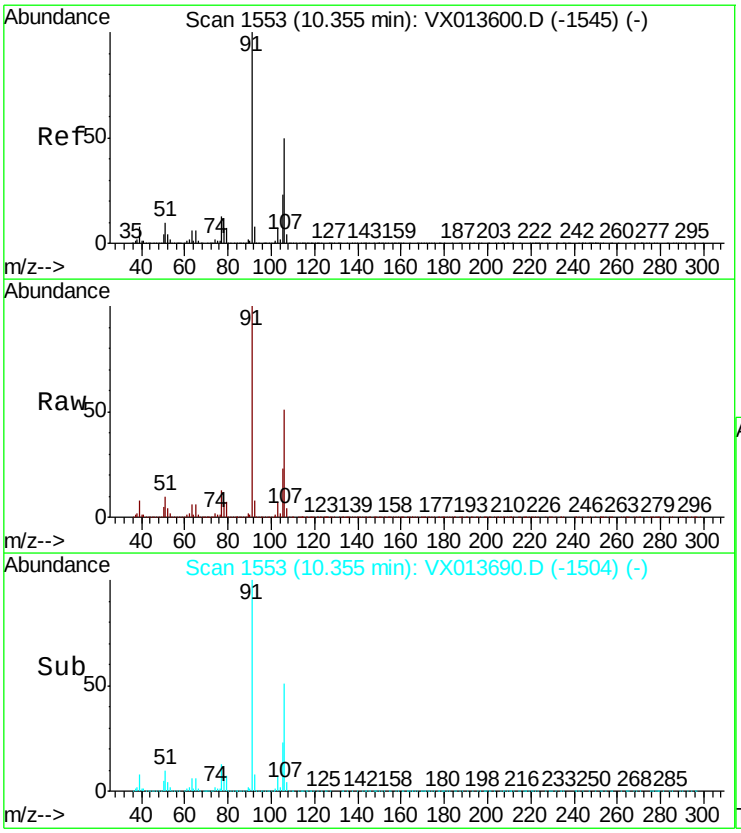
#67
Ethyl Benzene
Concen: 49.117 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. 0.00 min
Lab File: VX013690.D
Acq: 28 Nov 2019 07:01

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 1635286

Ion	Ratio	Lower	Upper
91	100		
106	31.2	24.5	36.7

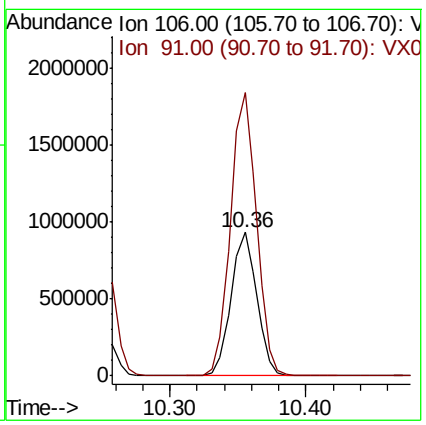


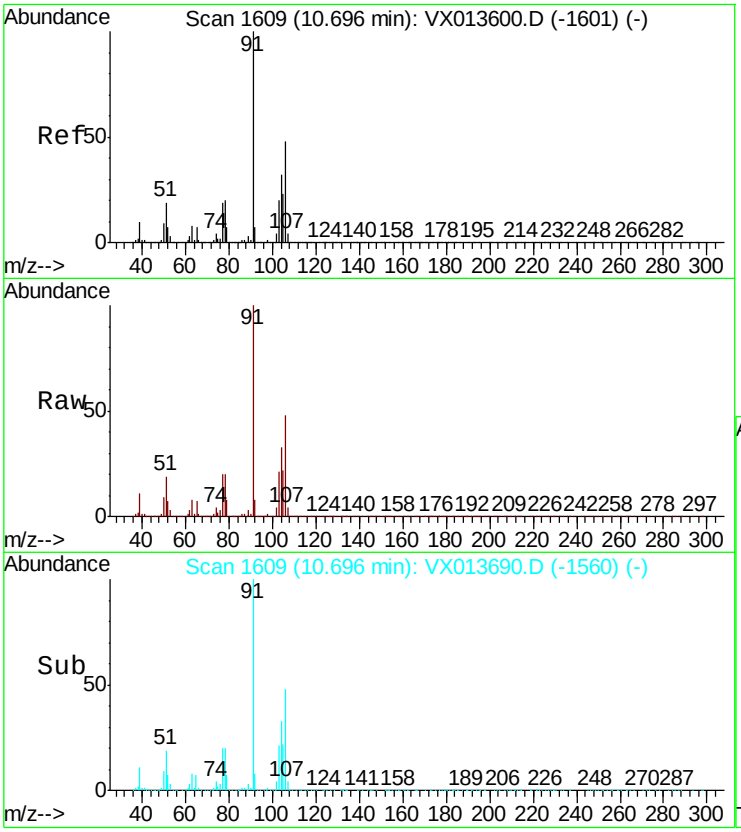


#68
m/p-Xylenes
Concen: 96.435 ug/l
RT: 10.36 min Scan# 1553
Delta R.T. 0.00 min
Lab File: VX013690.D
Acq: 28 Nov 2019 07:01

Tgt Ion:106 Resp: 1229238

Ion	Ratio	Lower	Upper
106	100		
91	199.5	159.0	238.4



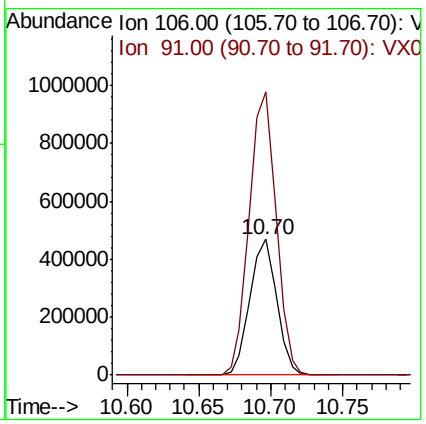


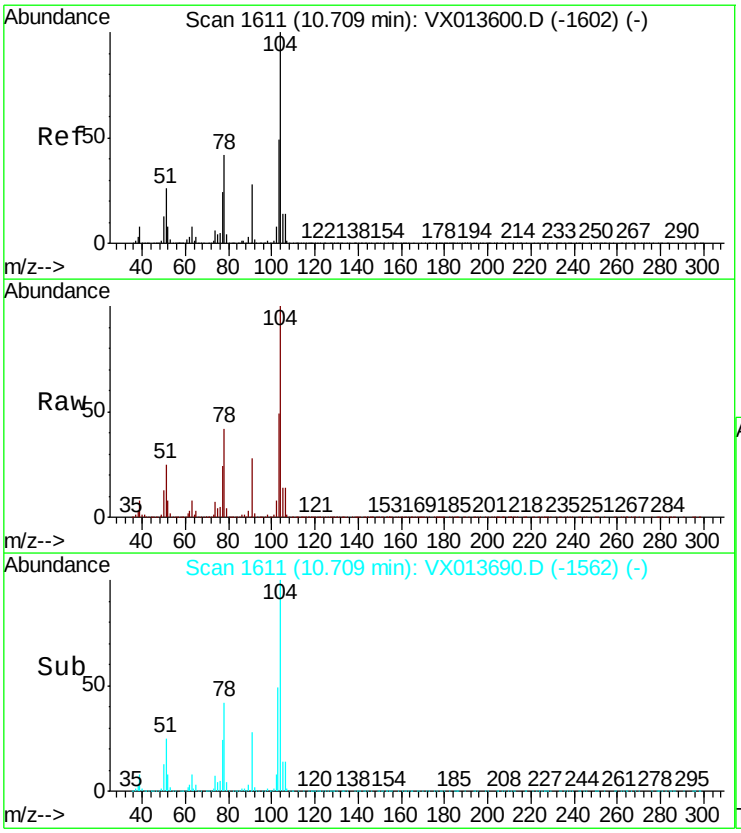
#69
o-Xylene
Concen: 48.262 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. 0.00 min
Lab File: VX013690.D
Acq: 28 Nov 2019 07:01

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 599988

Ion	Ratio	Lower	Upper
106	100		
91	210.2	104.1	312.2

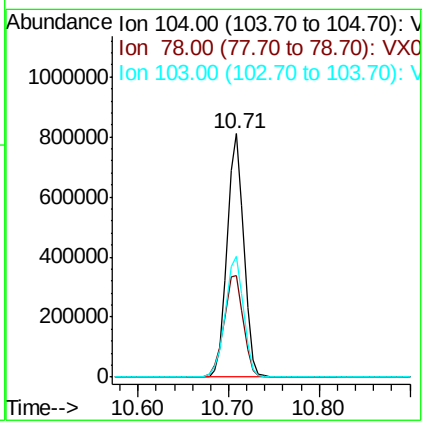


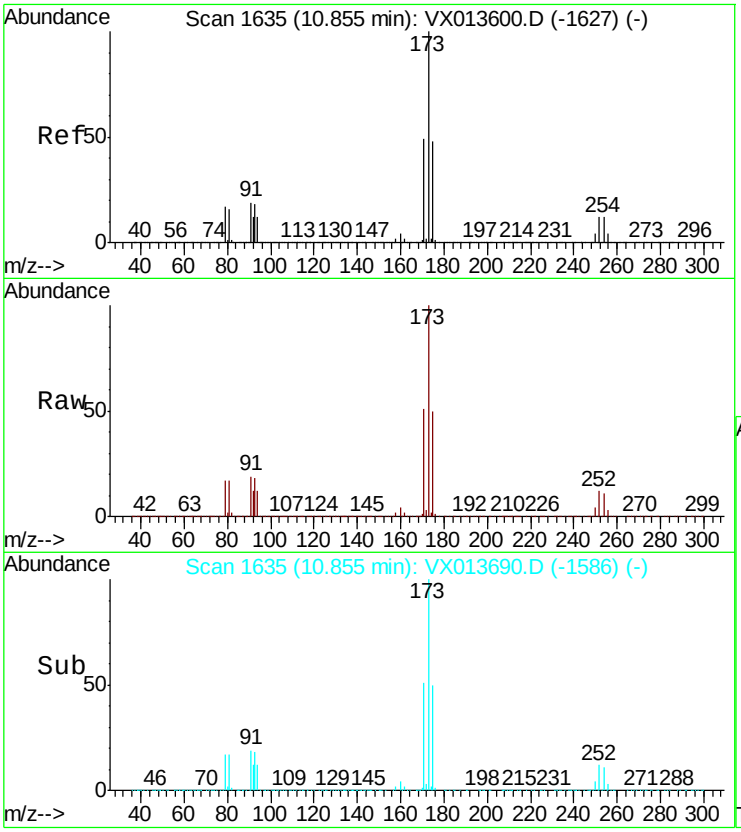


#70
Styrene
Concen: 49.317 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. 0.00 min
Lab File: VX013690.D
Acq: 28 Nov 2019 07:01

Tgt Ion:104 Resp: 1031337

Ion	Ratio	Lower	Upper
104	100		
78	48.6	38.5	57.7
103	54.6	43.7	65.5



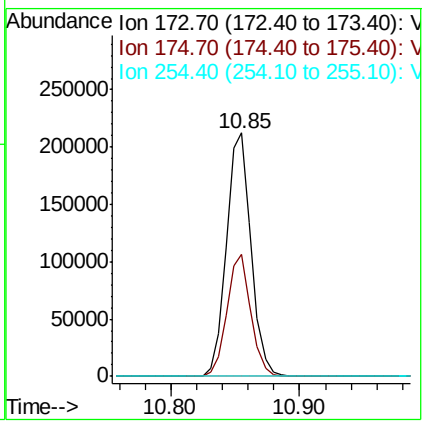


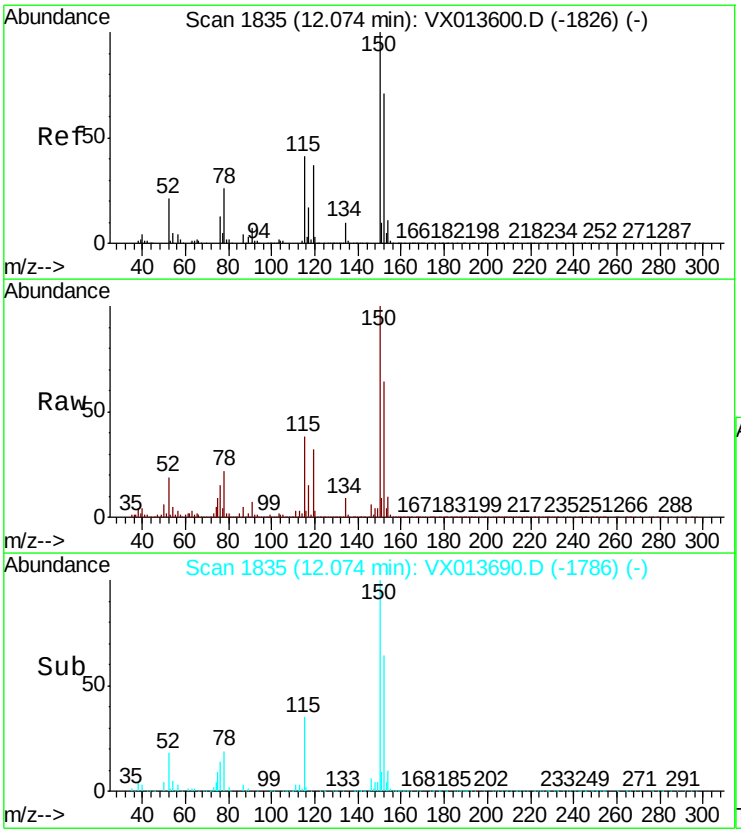
#71
Bromoform
Concen: 49.247 ug/l
RT: 10.85 min Scan# 1635
Delta R.T. 0.00 min
Lab File: VX013690.D
Acq: 28 Nov 2019 07:01

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:173 Resp: 283497

Ion	Ratio	Lower	Upper
173	100		
175	48.6	24.3	72.8
254	0.2	0.2	0.4#

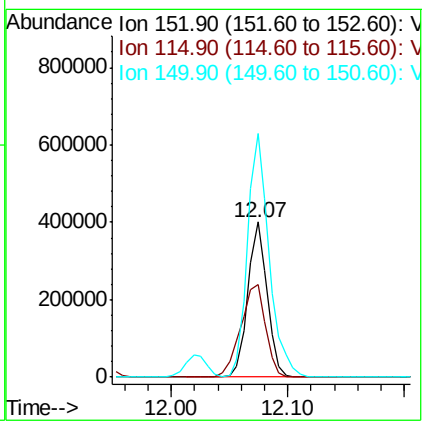


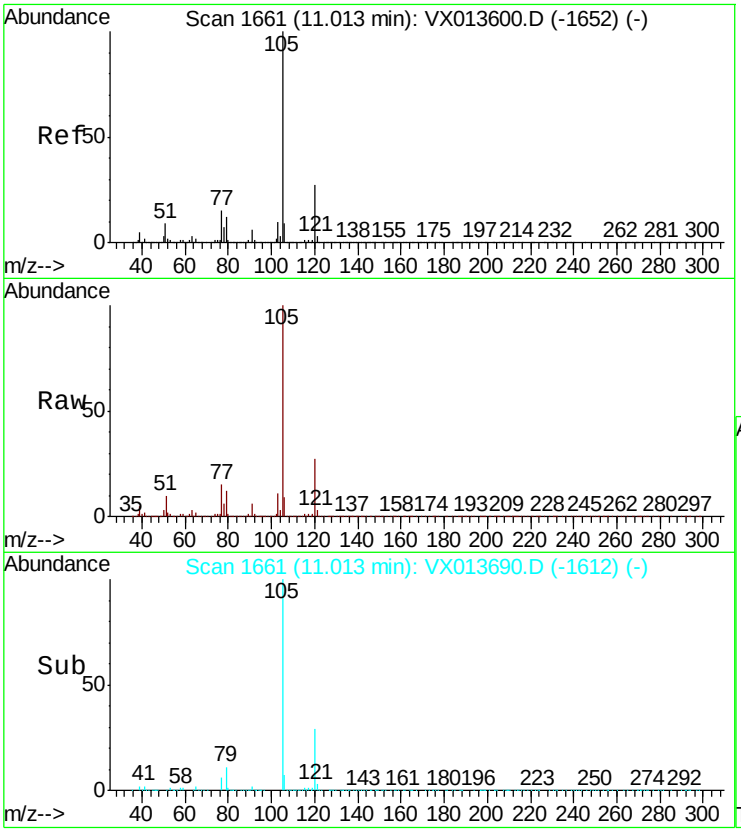


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX013690.D
Acq: 28 Nov 2019 07:01

Tgt Ion:152 Resp: 462949

Ion	Ratio	Lower	Upper
152	100		
115	77.3	38.4	115.1
150	175.7	0.0	346.8



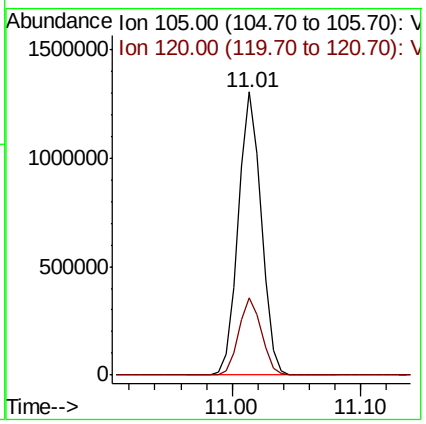


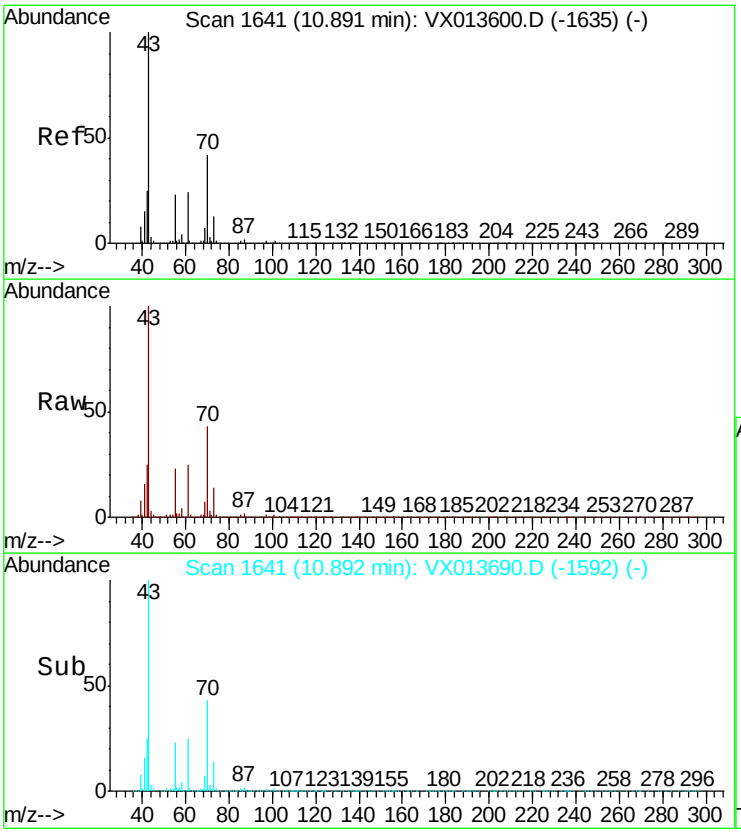
#73
Isopropylbenzene
Concen: 49.353 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX013690.D
Acq: 28 Nov 2019 07:01

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 1602690

Ion	Ratio	Lower	Upper
105	100		
120	27.0	13.5	40.5

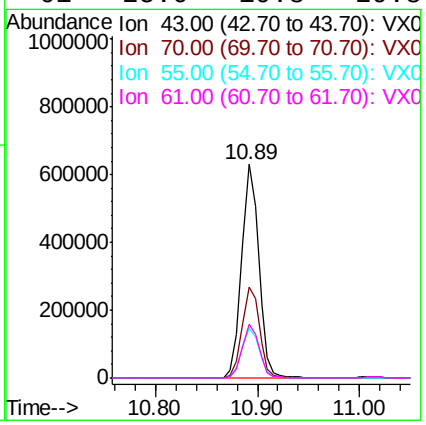


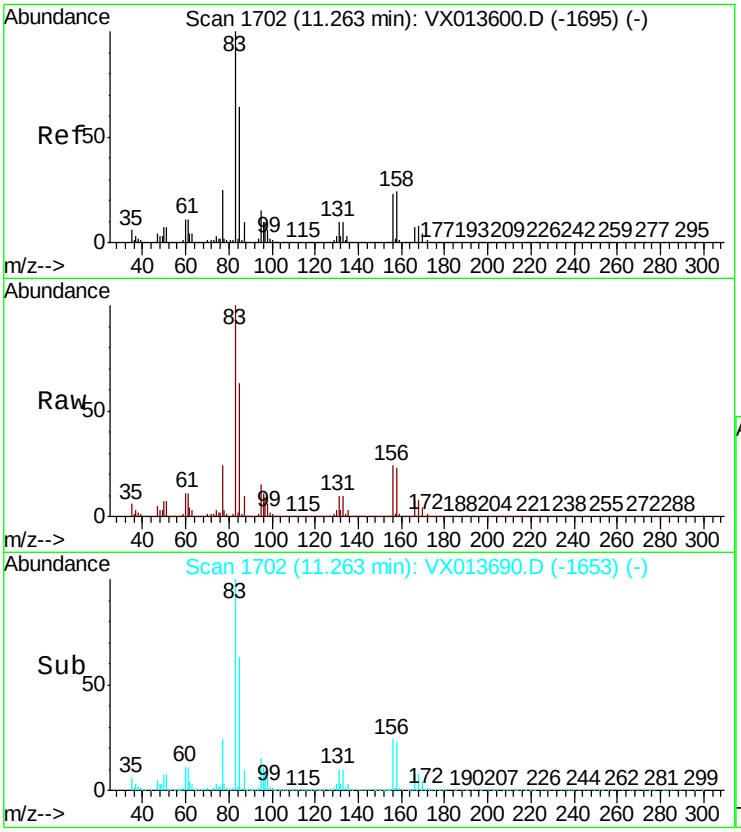


#74
N-amyl acetate
Concen: 49.220 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. 0.00 min
Lab File: VX013690.D
Acq: 28 Nov 2019 07:01

Tgt Ion: 43 Resp: 732188

Ion	Ratio	Lower	Upper
43	100		
70	43.6	34.3	51.5
55	24.1	18.5	27.7
61	25.0	19.8	29.8



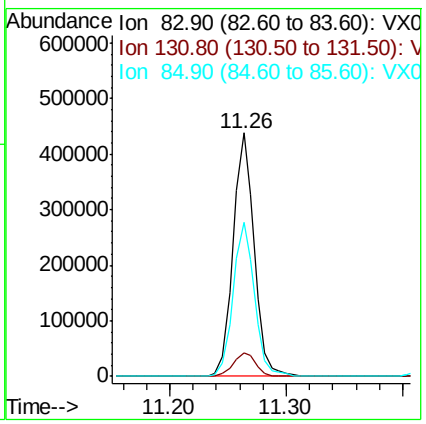


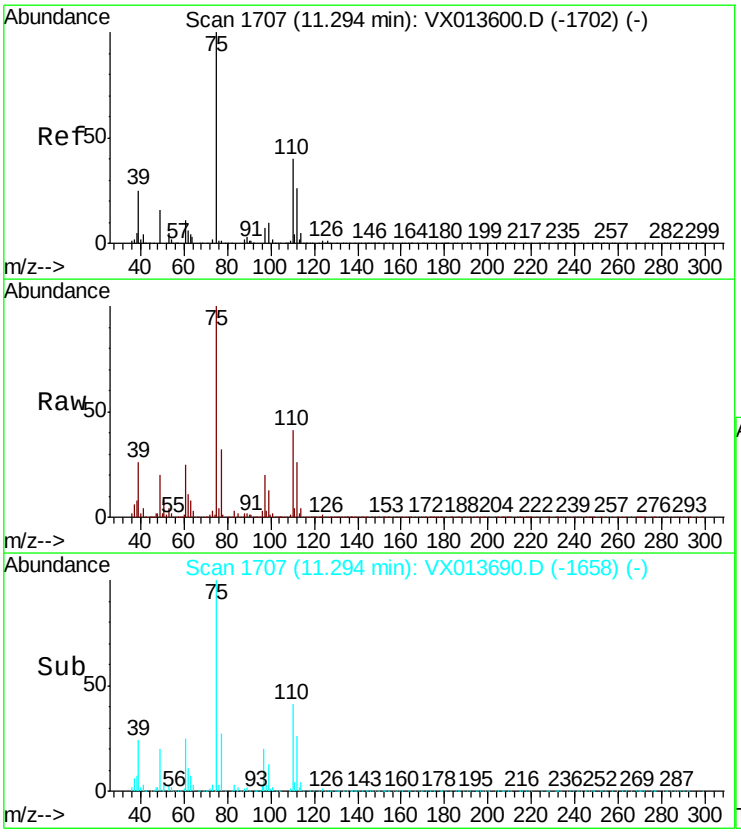
#75
1,1,2,2-Tetrachloroethane
Concen: 49.003 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. 0.00 min
Lab File: VX013690.D
Acq: 28 Nov 2019 07:01

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 551862

Ion	Ratio	Lower	Upper
83	100		
131	10.1	5.1	15.3
85	63.9	31.8	95.3

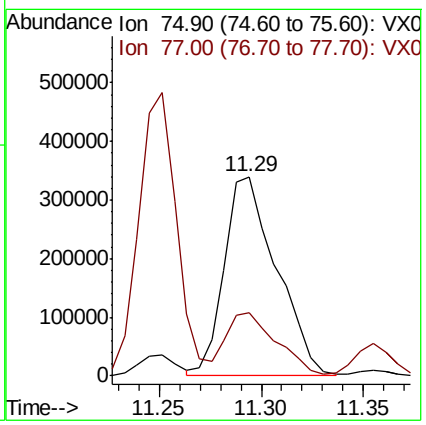


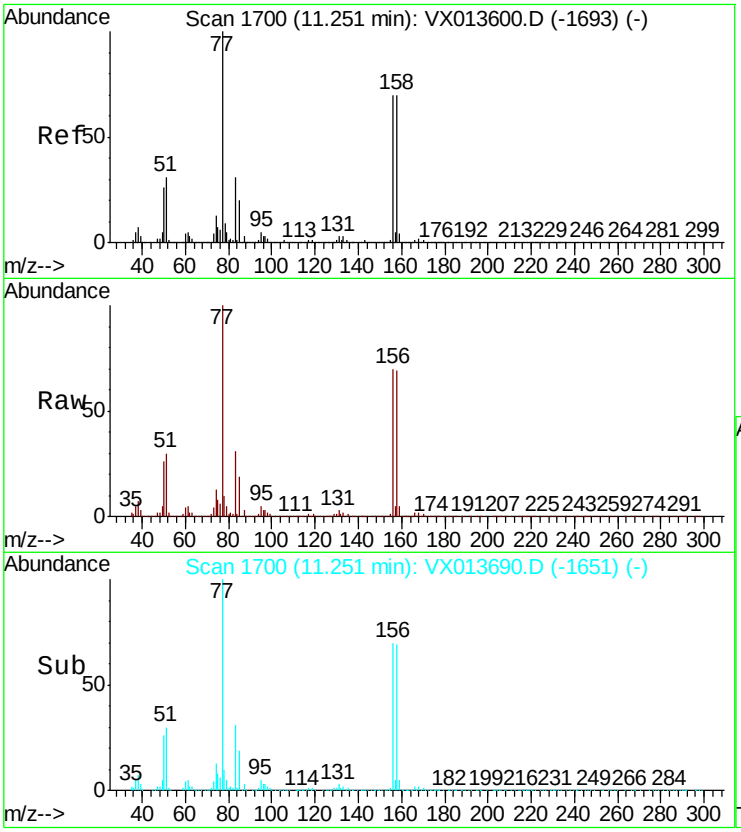


#76
1,2,3-Trichloropropane
Concen: 57.941 ug/l
RT: 11.29 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VX013690.D
Acq: 28 Nov 2019 07:01

Tgt Ion: 75 Resp: 603318

Ion	Ratio	Lower	Upper
75	100		
77	30.5	19.1	57.5



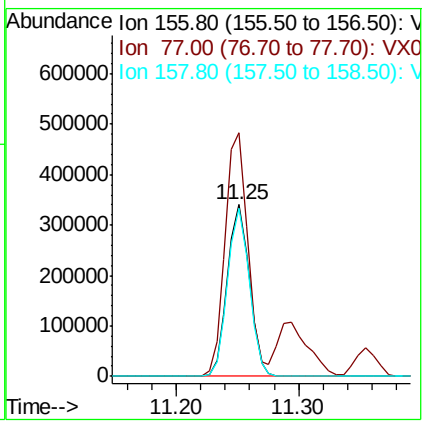


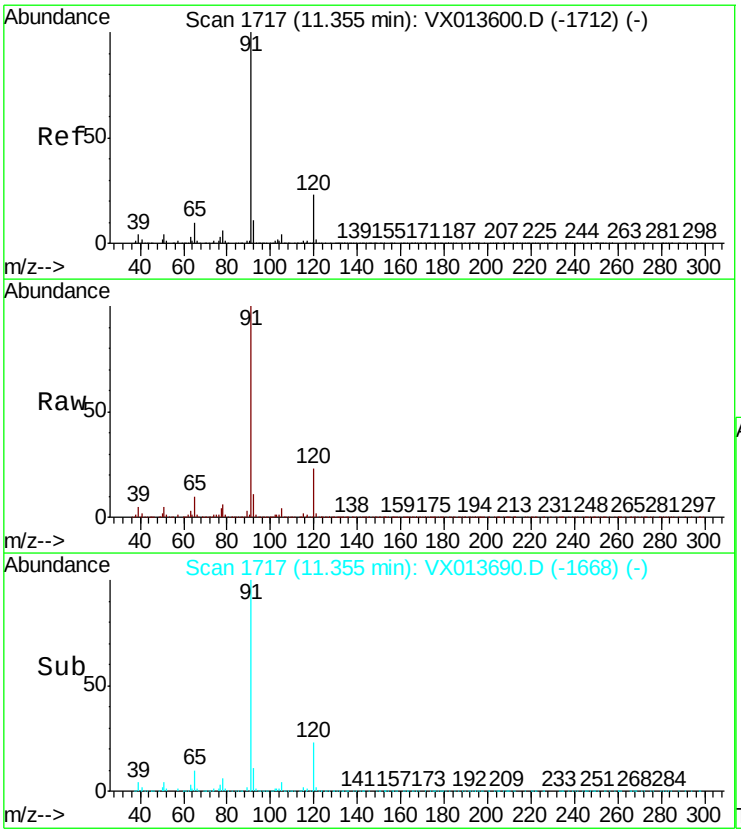
#77
Bromobenzene
Concen: 48.344 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. 0.00 min
Lab File: VX013690.D
Acq: 28 Nov 2019 07:01

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:156 Resp: 424121

Ion	Ratio	Lower	Upper
156	100		
77	146.8	74.4	223.1
158	96.7	48.9	146.6

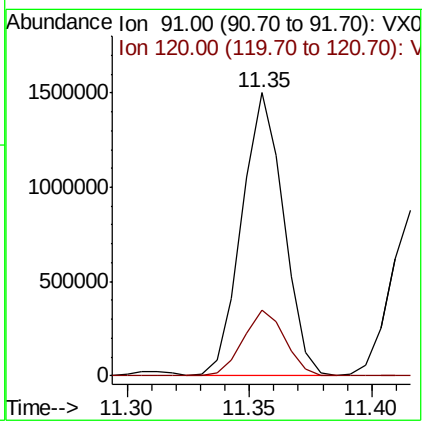


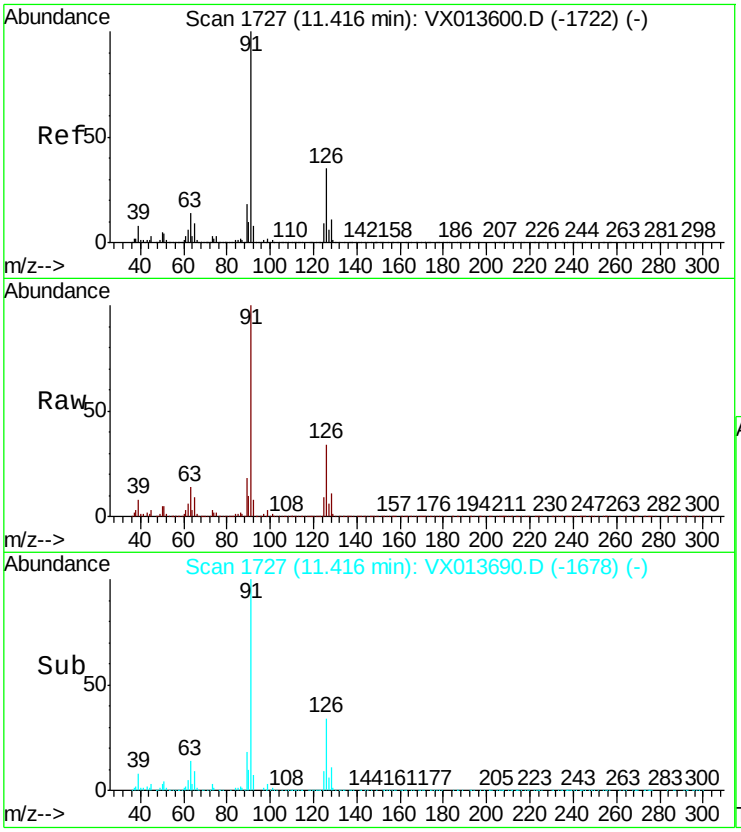


#78
n-propylbenzene
Concen: 49.123 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VX013690.D
Acq: 28 Nov 2019 07:01

Tgt Ion: 91 Resp: 1780755

Ion	Ratio	Lower	Upper
91	100		
120	23.4	11.8	35.3



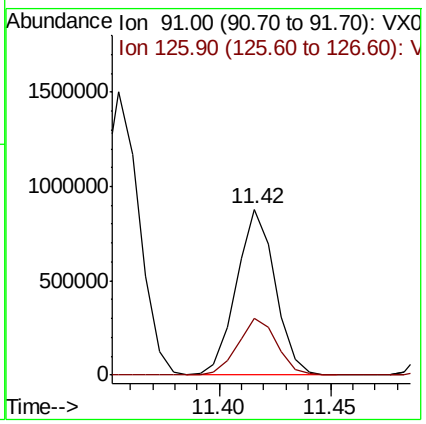


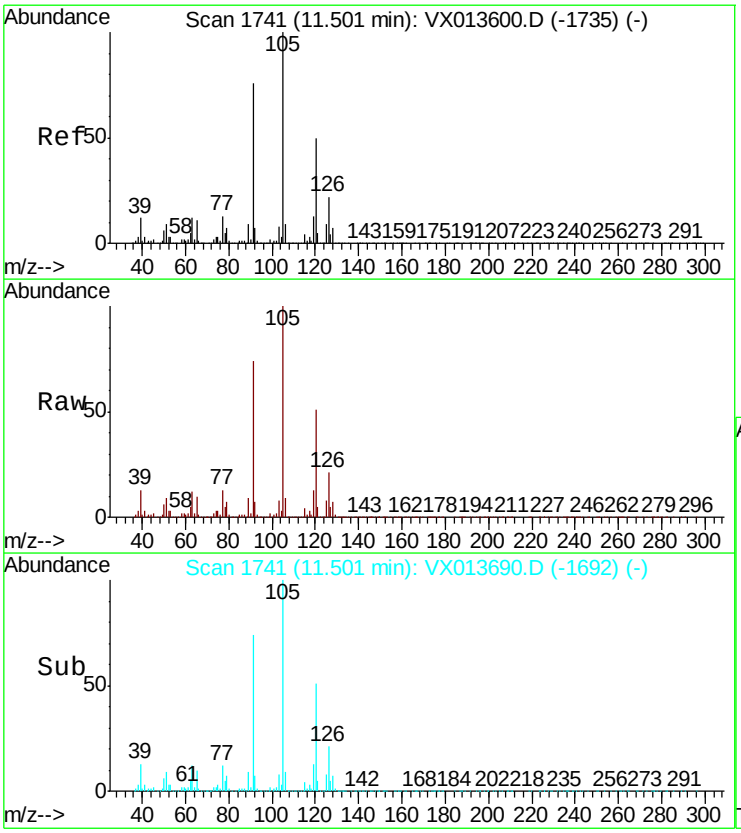
#79
2-Chlorotoluene
Concen: 48.731 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. 0.00 min
Lab File: VX013690.D
Acq: 28 Nov 2019 07:01

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 1059697

Ion	Ratio	Lower	Upper
91	100		
126	34.7	17.5	52.5

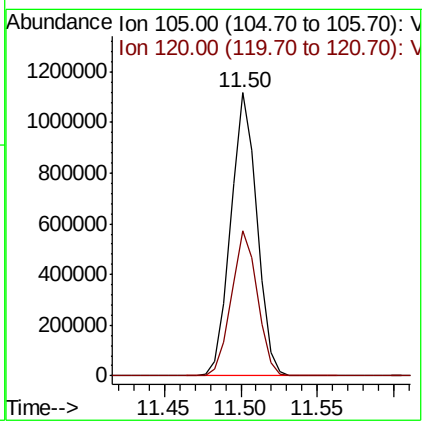


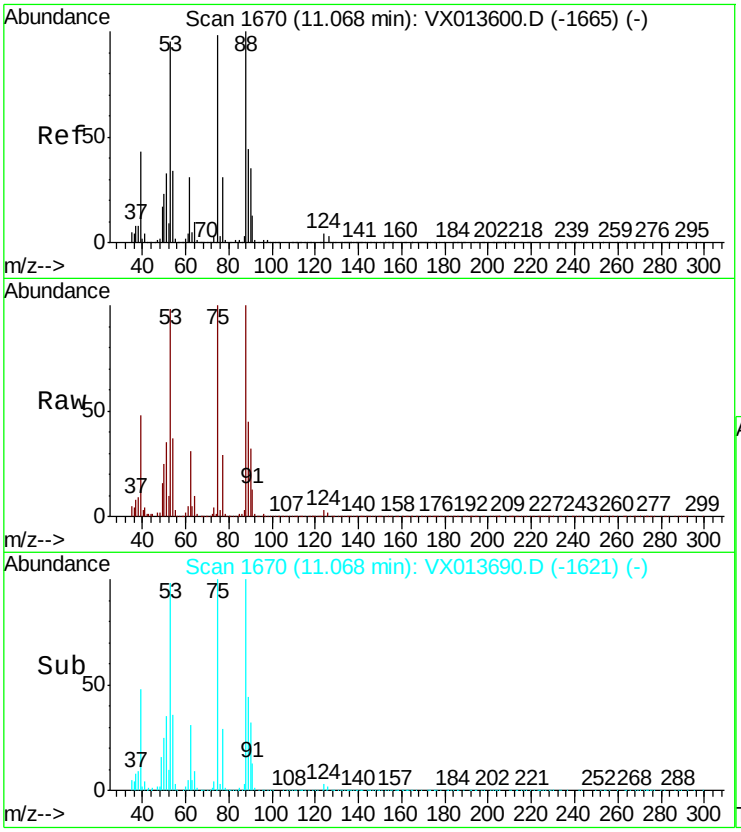


#80
1,3,5-Trimethylbenzene
Concen: 49.527 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX013690.D
Acq: 28 Nov 2019 07:01

Tgt Ion:105 Resp: 1318190

Ion	Ratio	Lower	Upper
105	100		
120	50.9	25.3	75.9



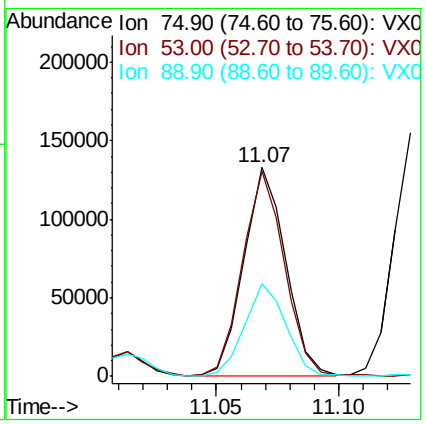


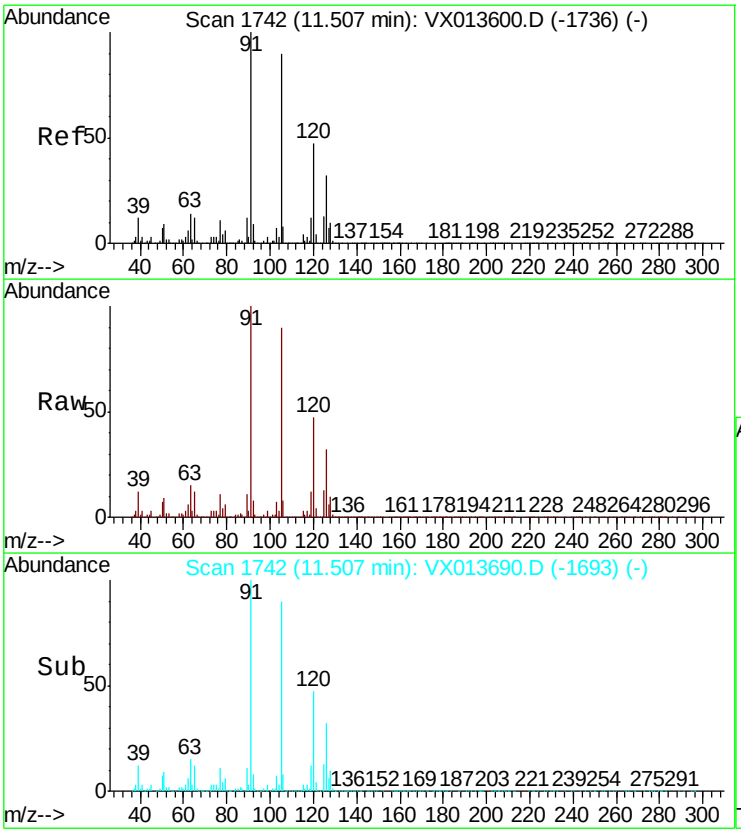
#81
trans-1,4-Dichloro-2-butene
Concen: 41.684 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. 0.00 min
Lab File: VX013690.D
Acq: 28 Nov 2019 07:01

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 158648

Ion	Ratio	Lower	Upper
75	100		
53	97.8	78.2	117.2
89	43.7	35.4	53.2

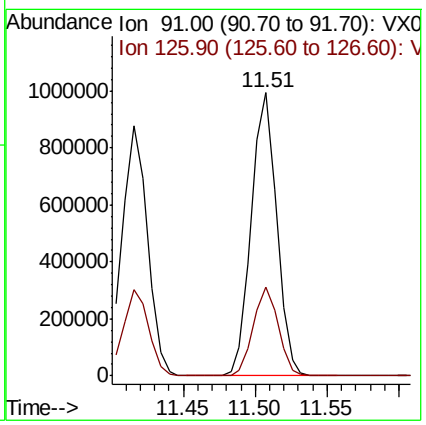


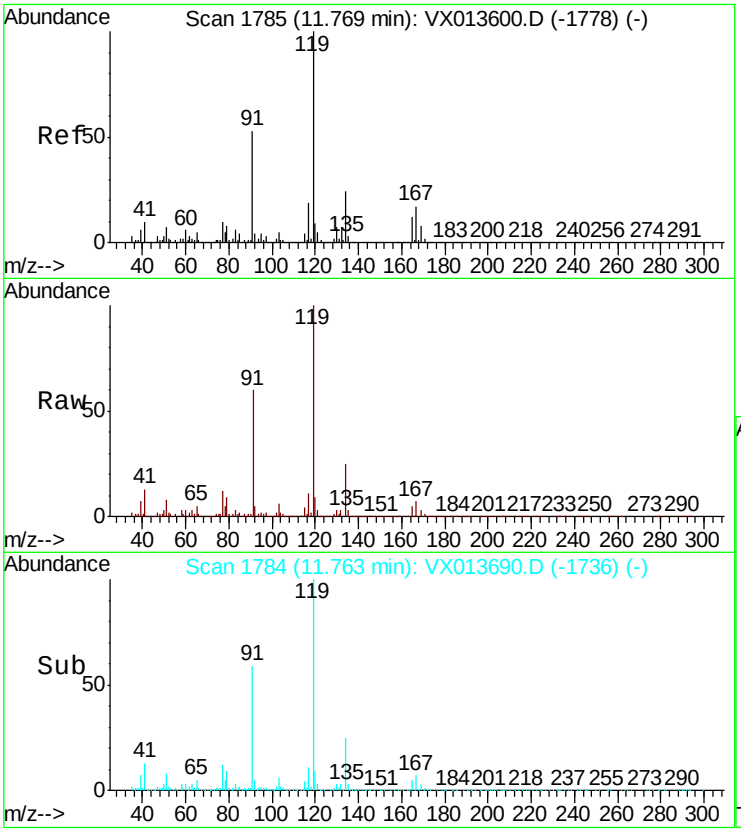


#82
4-Chlorotoluene
Concen: 47.797 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX013690.D
Acq: 28 Nov 2019 07:01

Tgt Ion: 91 Resp: 1203838

Ion	Ratio	Lower	Upper
91	100		
126	31.0	15.7	47.0



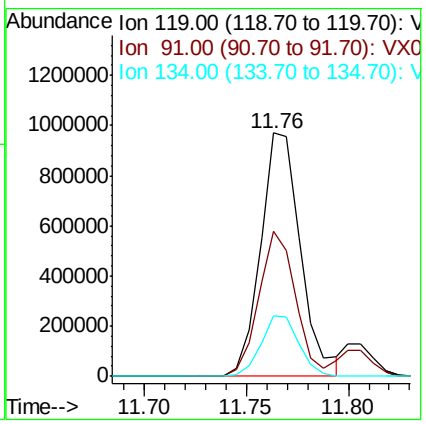


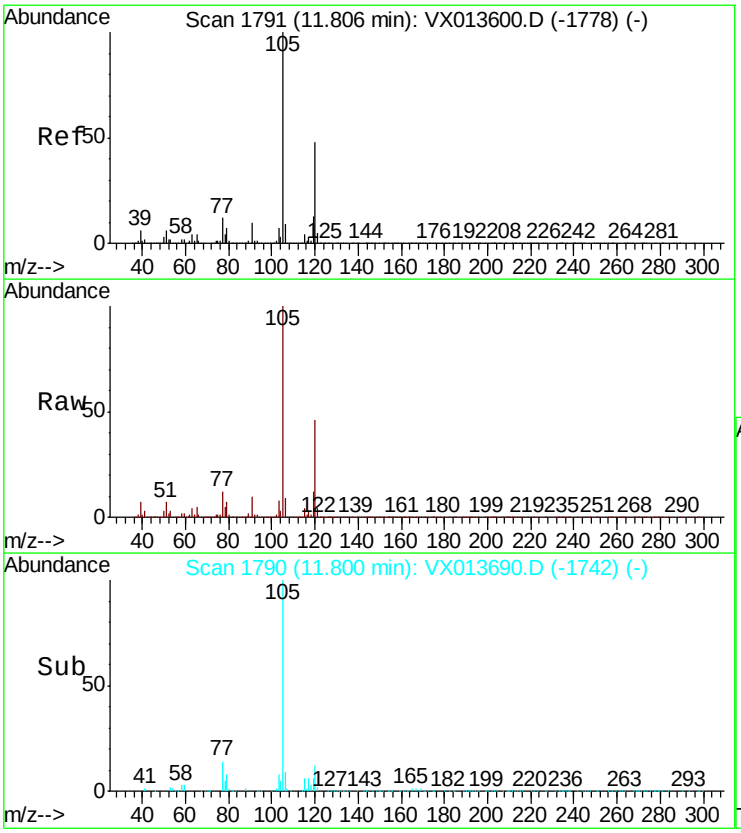
#83
tert-Butylbenzene
Concen: 48.844 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. -0.01 min
Lab File: VX013690.D
Acq: 28 Nov 2019 07:01

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:119 Resp: 1321182

Ion	Ratio	Lower	Upper
119	100		
91	54.7	27.2	81.6
134	23.7	11.7	35.1

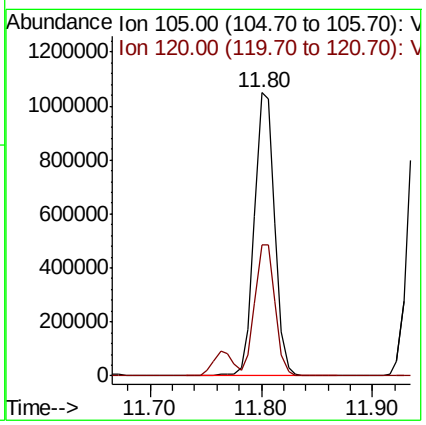


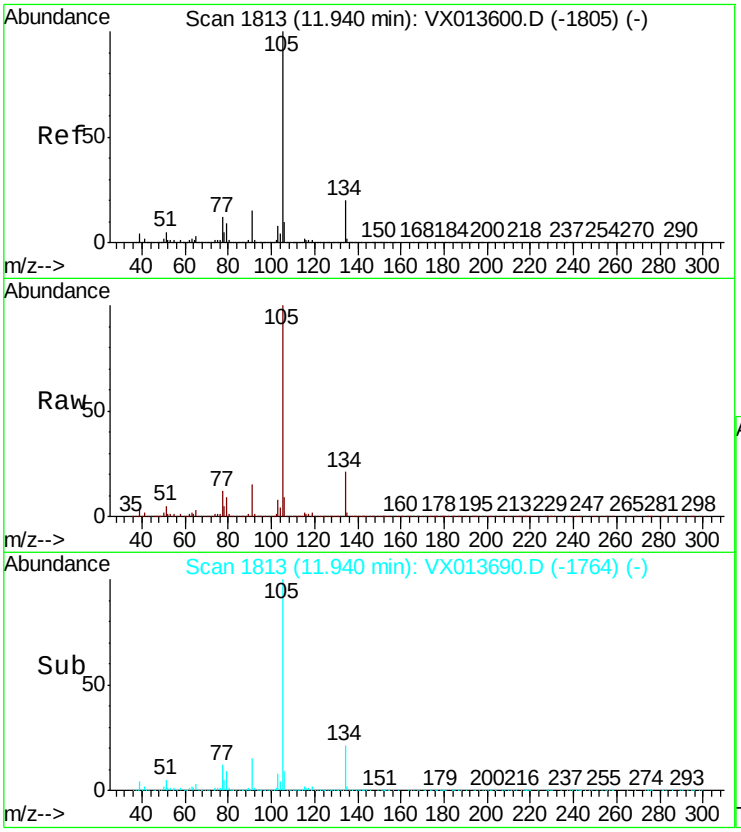


#84
1,2,4-Trimethylbenzene
Concen: 49.401 ug/l
RT: 11.80 min Scan# 1790
Delta R.T. -0.01 min
Lab File: VX013690.D
Acq: 28 Nov 2019 07:01

Tgt Ion:105 Resp: 1334430

Ion	Ratio	Lower	Upper
105	100		
120	46.3	23.1	69.3



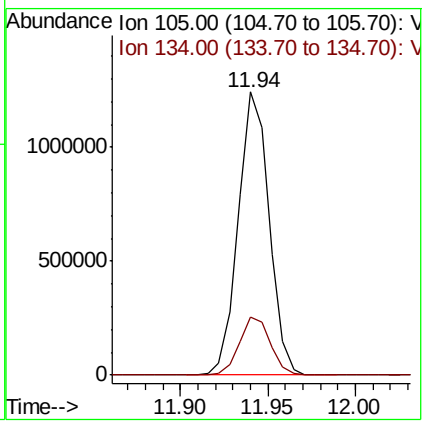


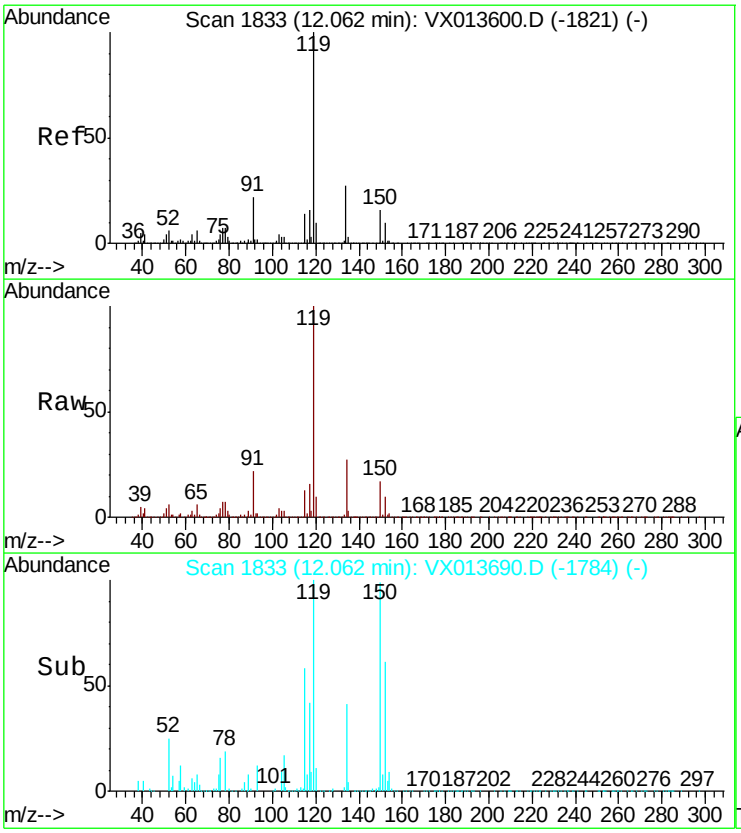
#85
sec-Butylbenzene
Concen: 49.304 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. 0.00 min
Lab File: VX013690.D
Acq: 28 Nov 2019 07:01

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 1523304

Ion	Ratio	Lower	Upper
105	100		
134	20.8	10.4	31.2

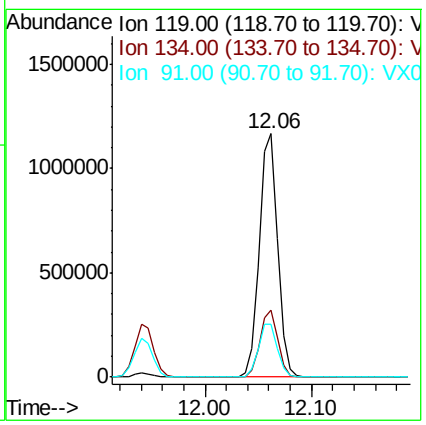


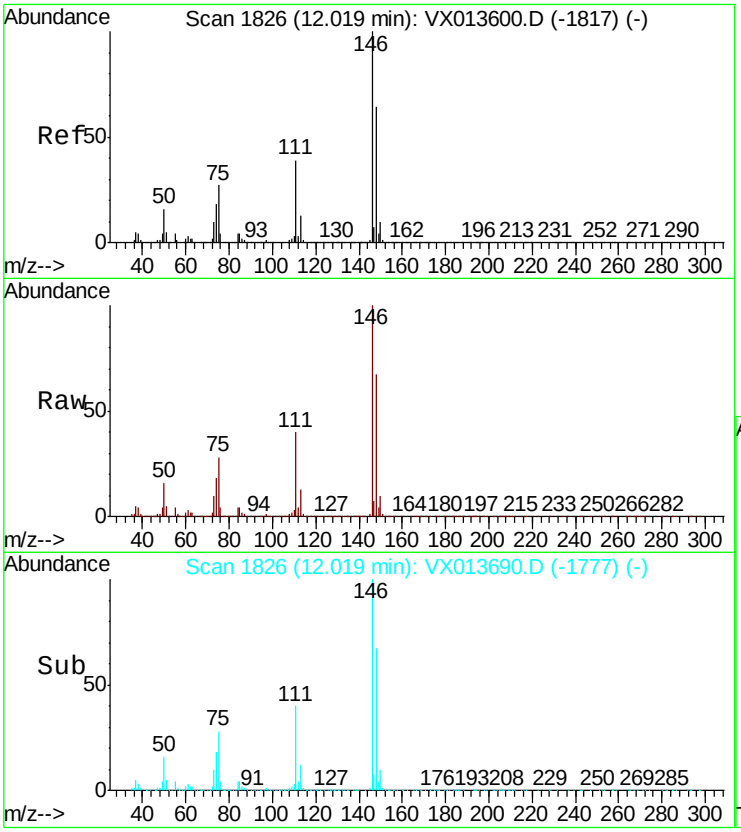


#86
p-Isopropyltoluene
Concen: 48.952 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VX013690.D
Acq: 28 Nov 2019 07:01

Tgt Ion:119 Resp: 1406992

Ion	Ratio	Lower	Upper
119	100		
134	27.1	13.3	39.9
91	22.4	11.3	33.8



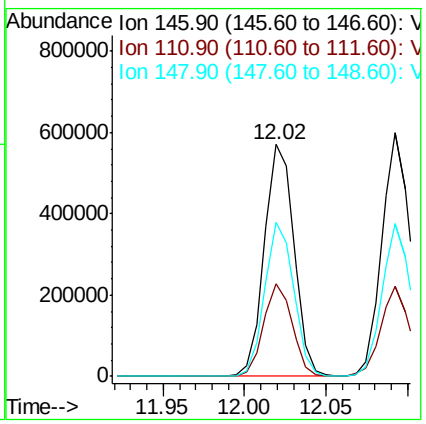


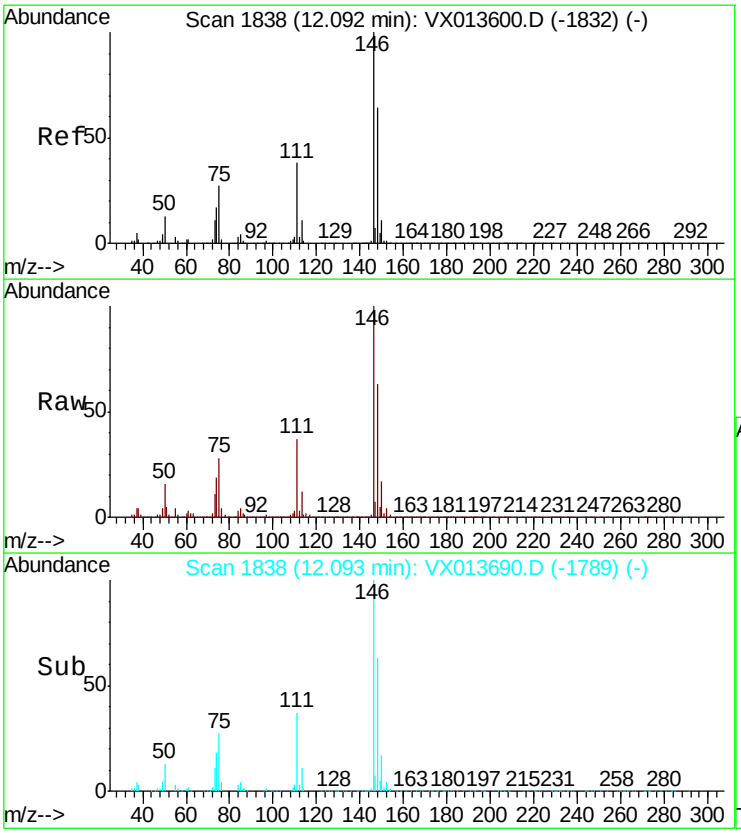
#87
1,3-Dichlorobenzene
Concen: 47.126 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. 0.00 min
Lab File: VX013690.D
Acq: 28 Nov 2019 07:01

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 720686

Ion	Ratio	Lower	Upper
146	100		
111	38.2	19.0	57.0
148	64.9	31.8	95.4

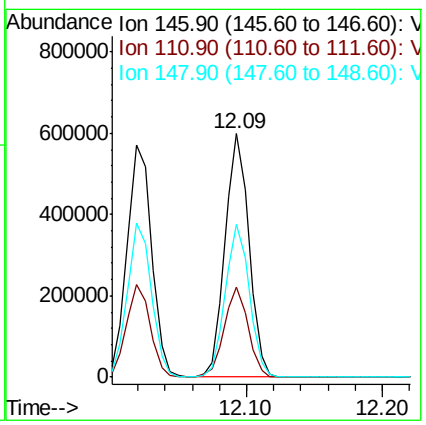


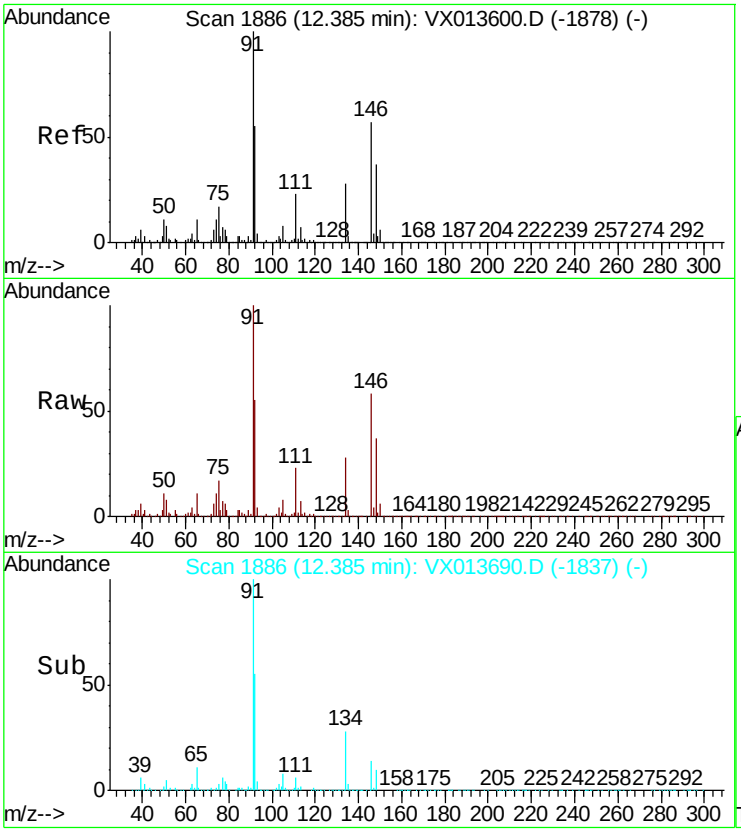


#88
1,4-Dichlorobenzene
Concen: 46.851 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. 0.00 min
Lab File: VX013690.D
Acq: 28 Nov 2019 07:01

Tgt Ion:146 Resp: 729786

Ion	Ratio	Lower	Upper
146	100		
111	37.0	18.9	56.9
148	63.0	31.9	95.5



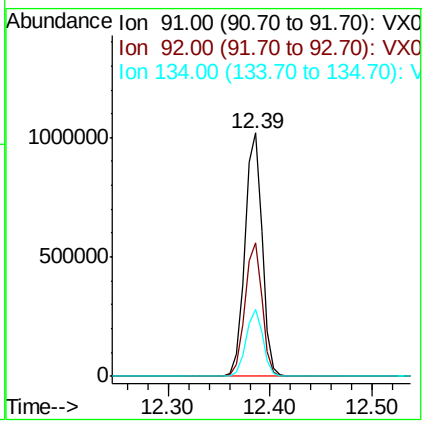


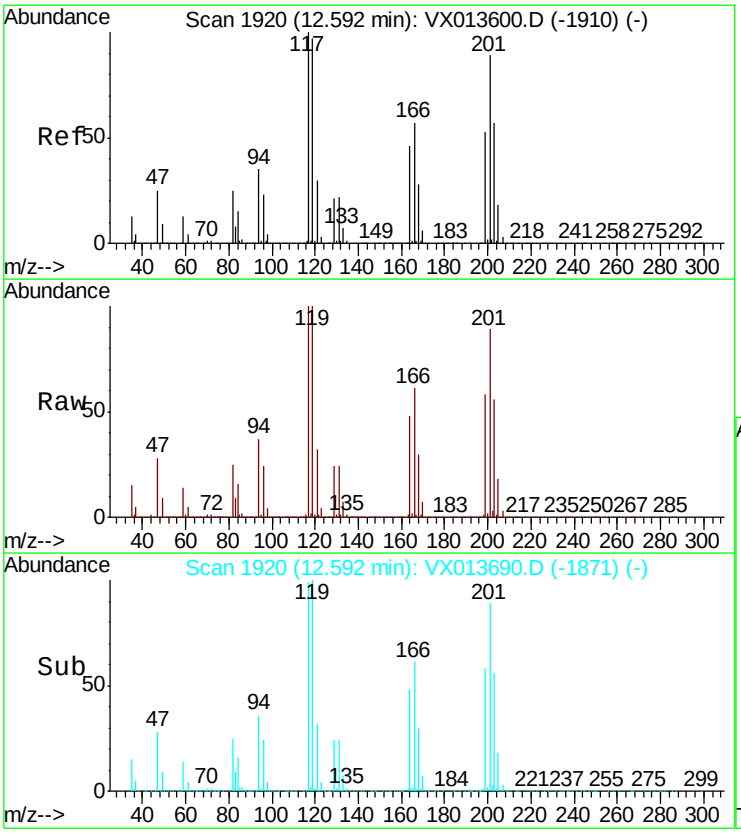
#89
n-Butylbenzene
Concen: 48.412 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX013690.D
Acq: 28 Nov 2019 07:01

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 1186800

Ion	Ratio	Lower	Upper
91	100		
92	54.6	27.4	82.2
134	27.1	13.5	40.4

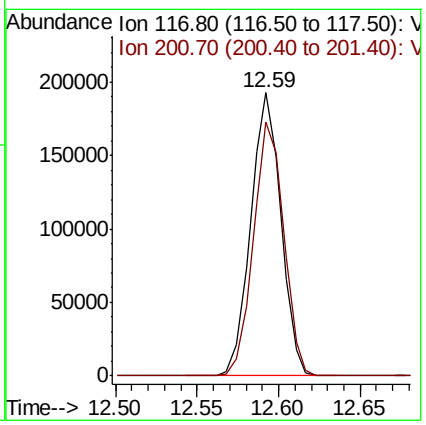


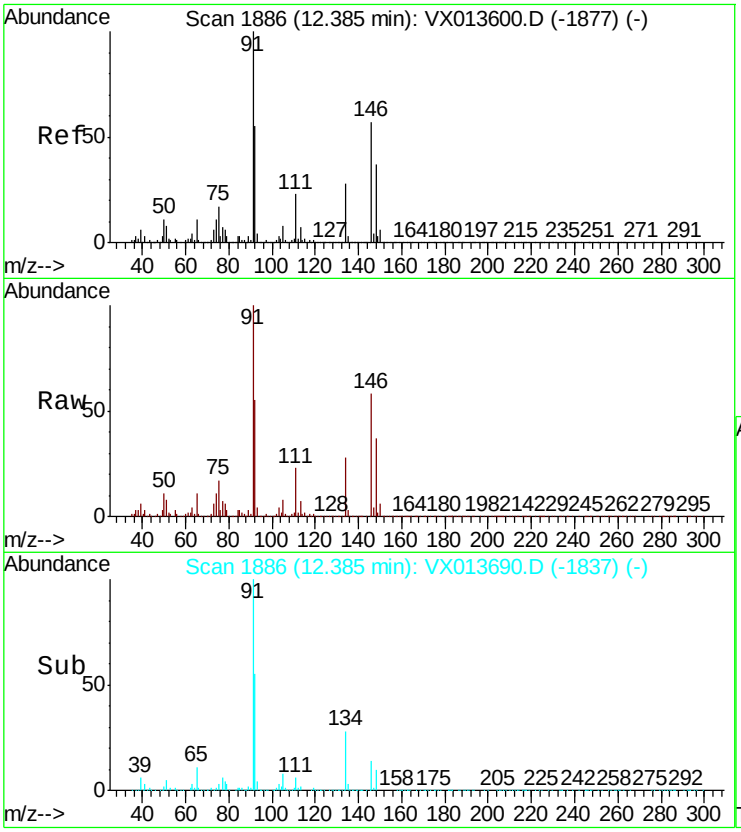


#90
Hexachloroethane
Concen: 47.771 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VX013690.D
Acq: 28 Nov 2019 07:01

Tgt Ion:117 Resp: 248185

Ion	Ratio	Lower	Upper
117	100		
201	90.1	44.1	132.4



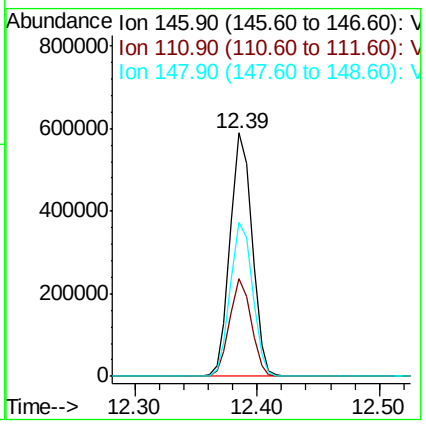


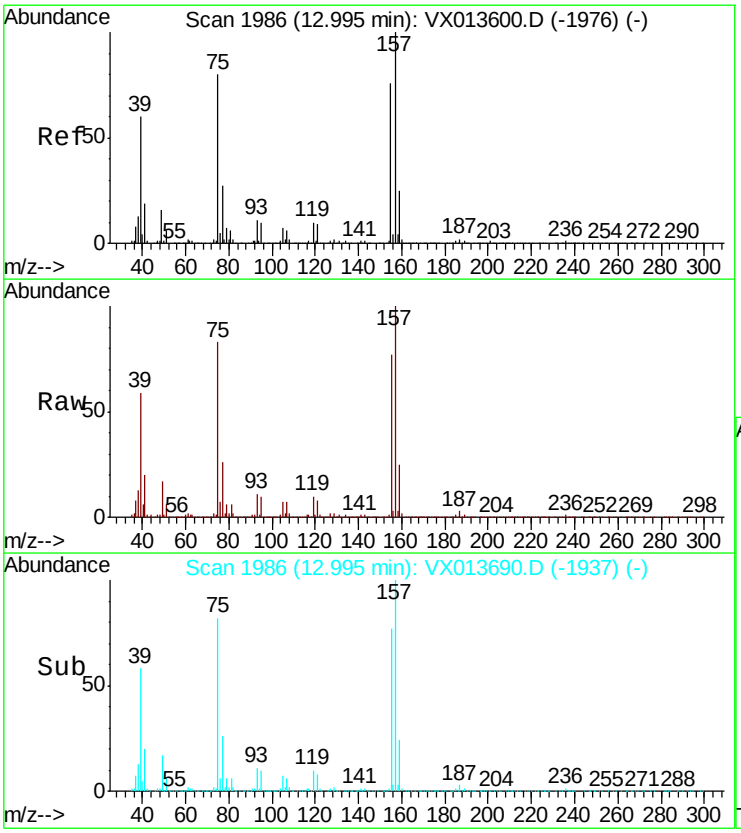
#91
1,2-Dichlorobenzene
Concen: 48.398 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX013690.D
Acq: 28 Nov 2019 07:01

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 731278

Ion	Ratio	Lower	Upper
146	100		
111	39.2	19.6	58.7
148	64.2	31.9	95.7

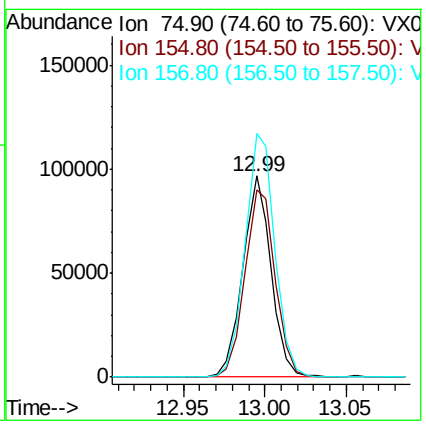


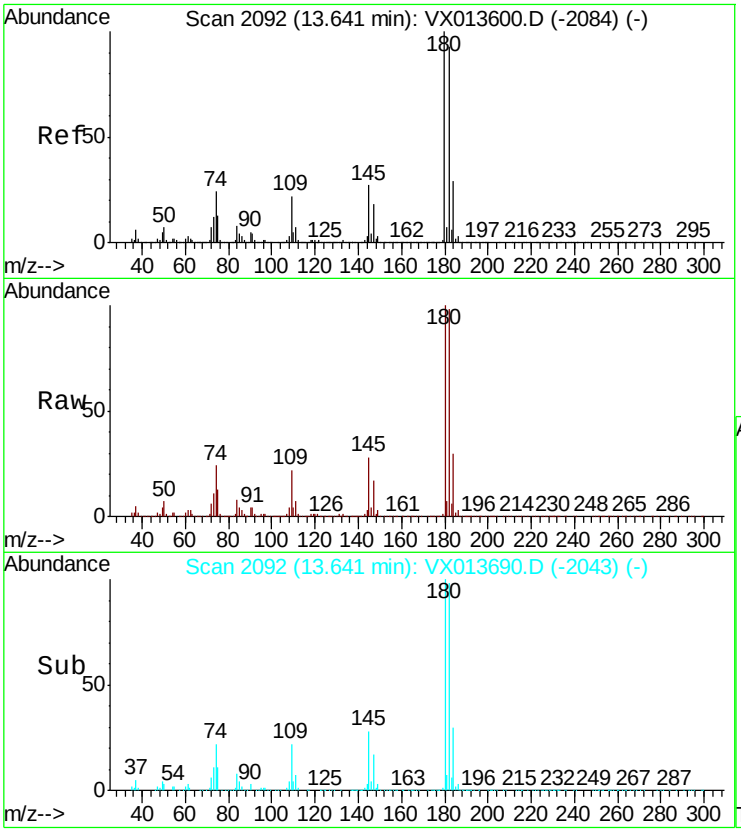


#92
1,2-Dibromo-3-Chloropropane
Concen: 47.232 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VX013690.D
Acq: 28 Nov 2019 07:01

Tgt Ion: 75 Resp: 115833

Ion	Ratio	Lower	Upper
75	100		
155	100.9	47.6	142.8
157	128.8	62.1	186.2



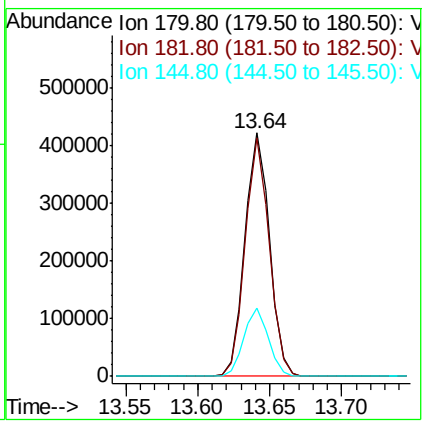


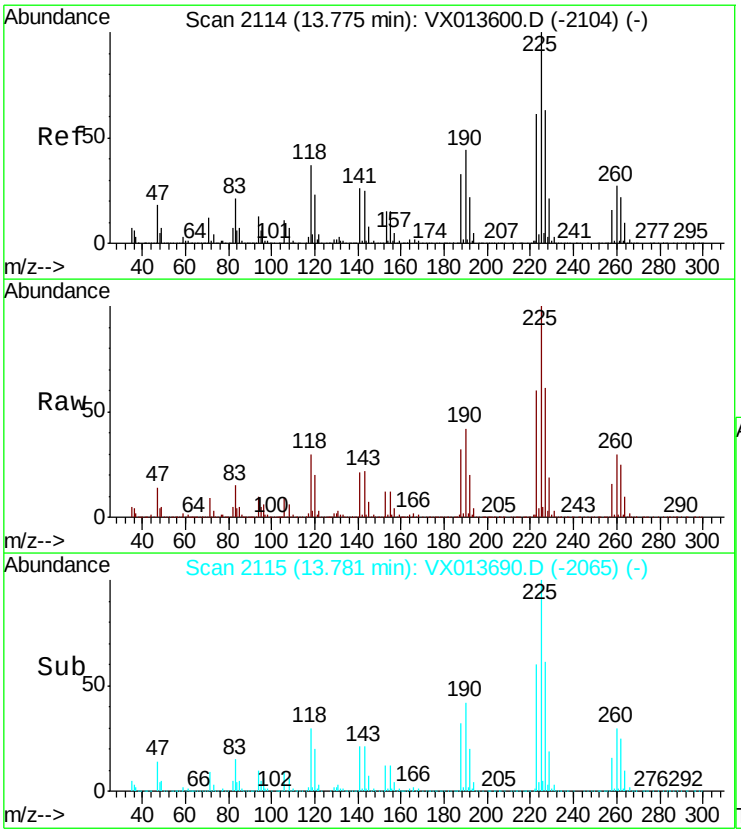
#93
1,2,4-Trichlorobenzene
Concen: 47.046 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. 0.00 min
Lab File: VX013690.D
Acq: 28 Nov 2019 07:01

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:180 Resp: 495418

Ion	Ratio	Lower	Upper
180	100		
182	95.8	47.2	141.6
145	28.2	13.8	41.4

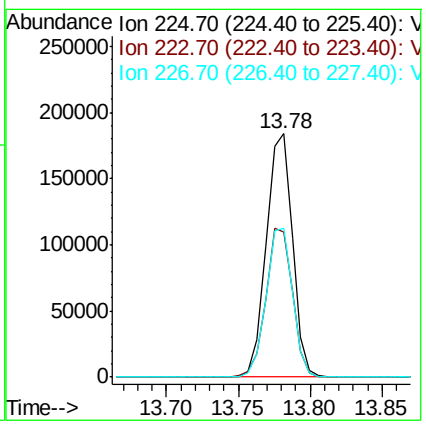


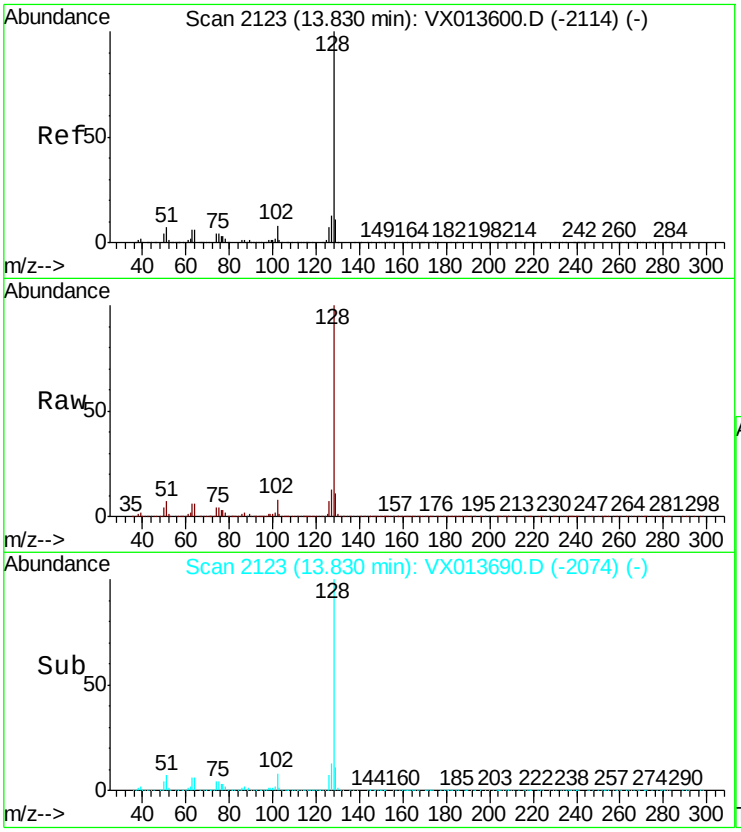


#94
Hexachlorobutadiene
Concen: 45.731 ug/l
RT: 13.78 min Scan# 2115
Delta R.T. 0.01 min
Lab File: VX013690.D
Acq: 28 Nov 2019 07:01

Tgt Ion:225 Resp: 231335

Ion	Ratio	Lower	Upper
225	100		
223	61.9	31.9	95.5
227	61.7	32.1	96.3



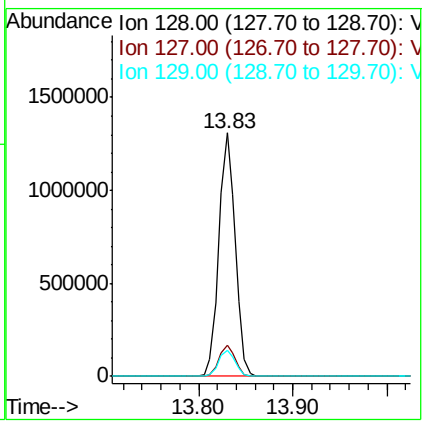


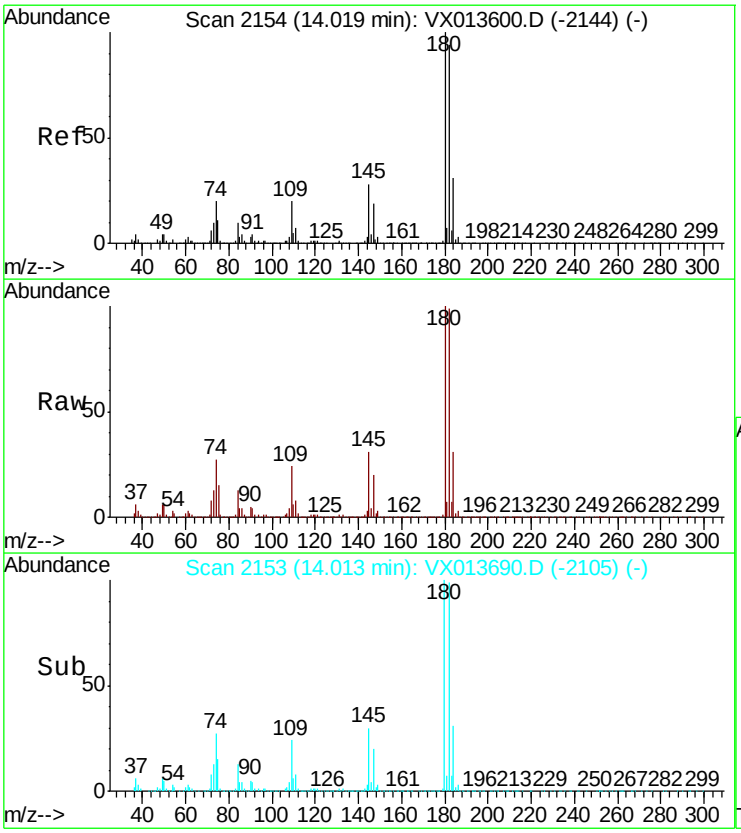
#95
Naphthalene
Concen: 50.264 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. 0.00 min
Lab File: VX013690.D
Acq: 28 Nov 2019 07:01

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 1576289

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.3	15.5
129	10.9	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 47.859 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. -0.01 min
Lab File: VX013690.D
Acq: 28 Nov 2019 07:01

Tgt Ion:180 Resp: 499000

Ion	Ratio	Lower	Upper
180	100		
182	97.2	47.6	142.8
145	29.6	15.0	45.0