Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX112219\
Data File : VX013552.D
Acq On : 22 Nov 2019 23:20
Operator : JC/SP
Sample : VX1122WBSD03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1122WBSD03

Quant Time: Dec 03 07:37:40 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X103119W.M
Quant Title : SW846 8260
QLast Update : Sat Nov 02 07:06:38 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	591487	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	907793	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	822275	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	414970	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.05	65	341625	48.75	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.50%			
35) Dibromofluoromethane	5.48	113	274152	48.15	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.30%			
50) Toluene-d8	8.71	98	1027192	47.85	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.70%			
62) 4-Bromofluorobenzene	11.14	95	368260	47.54	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.08%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	112505	16.508	ug/l	100
3) Chloromethane	1.31	50	136649	18.490	ug/l	98
4) Vinyl Chloride	1.40	62	162773	19.346	ug/l	97
5) Bromomethane	1.63	94	103128	17.588	ug/l	95
6) Chloroethane	1.72	64	93722	18.741	ug/l	98
7) Trichlorofluoromethane	1.92	101	174940	17.599	ug/l	99
8) Diethyl Ether	2.18	74	90426	20.571	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	2.37	101	109903	19.836	ug/l	95
10) Methyl Iodide	2.50	142	128668	18.757	ug/l	96
11) Tert butyl alcohol	3.03	59	183338	99.266	ug/l	98
12) 1,1-Dichloroethene	2.36	96	112316	20.701	ug/l	98
13) Acrolein	2.28	56	89943	89.854	ug/l	97
14) Allyl chloride	2.72	41	203722	20.665	ug/l	96
15) Acrylonitrile	3.13	53	400431	116.067	ug/l	98
16) Acetone	2.43	43	378266	108.225	ug/l	97
17) Carbon Disulfide	2.56	76	245994	16.939	ug/l	99
18) Methyl Acetate	2.76	43	244768	25.366	ug/l	98
19) Methyl tert-butyl Ether	3.19	73	421512	23.293	ug/l	99
20) Methylene Chloride	2.85	84	135188	20.934	ug/l	95
21) trans-1,2-Dichloroethene	3.16	96	118736	20.099	ug/l	98
22) Diisopropyl ether	3.84	45	435291	22.871	ug/l	92
23) Vinyl Acetate	3.80	43	851270	52.271	ug/l	99
24) 1,1-Dichloroethane	3.69	63	235792	22.147	ug/l	100
25) 2-Butanone	4.65	43	575022	112.145	ug/l	99
26) 2,2-Dichloropropane	4.58	77	151859	17.930	ug/l	95
27) cis-1,2-Dichloroethene	4.59	96	146548	22.145	ug/l	98
28) Bromochloromethane	5.00	49	70699	23.387	ug/l	98
29) Tetrahydrofuran	5.12	42	358411	113.430	ug/l	99
30) Chloroform	5.20	83	230729	21.947	ug/l	100
31) Cyclohexane	5.57	56	176939	18.469	ug/l	96
32) 1,1,1-Trichloroethane	5.48	97	188556	20.841	ug/l	100
36) 1,1-Dichloropropene	5.79	75	157978	20.285	ug/l	99
37) Ethyl Acetate	4.82	43	204705	21.272	ug/l	100
38) Carbon Tetrachloride	5.78	117	154085	20.233	ug/l	96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX112219\
Data File : VX013552.D
Acq On : 22 Nov 2019 23:20
Operator : JC/SP
Sample : VX1122WBSD03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1122WBSD03

Quant Time: Dec 03 07:37:40 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X103119W.M
Quant Title : SW846 8260
QLast Update : Sat Nov 02 07:06:38 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	172865	17.814	ug/l		97
40) Benzene	6.14	78	516540	21.293	ug/l		98
41) Methacrylonitrile	5.03	41	120098	22.266	ug/l		97
42) 1,2-Dichloroethane	6.19	62	187376	21.414	ug/l		98
43) Isopropyl Acetate	6.44	43	334128	22.298	ug/l		100
44) Trichloroethene	7.21	130	154241	23.098	ug/l		97
45) 1,2-Dichloropropane	7.51	63	139120	22.508	ug/l		98
46) Dibromomethane	7.65	93	90804	21.516	ug/l		97
47) Bromodichloromethane	7.89	83	179519	22.558	ug/l		95
48) Methyl methacrylate	7.76	41	161973	21.654	ug/l		96
49) 1,4-Dioxane	7.73	88	65021	379.570	ug/l		97
51) 4-Methyl-2-Pentanone	8.64	43	1108020	112.703	ug/l		99
52) Toluene	8.78	92	323684	21.528	ug/l		99
53) t-1,3-Dichloropropene	9.04	75	183719	21.112	ug/l		99
54) cis-1,3-Dichloropropene	8.43	75	207591	21.326	ug/l		95
55) 1,1,2-Trichloroethane	9.21	97	141770	22.749	ug/l		99
56) Ethyl methacrylate	9.17	69	223724	21.934	ug/l		97
57) 1,3-Dichloropropane	9.37	76	236558	22.361	ug/l		99
58) 2-Chloroethyl Vinyl ether	8.31	63	441112	103.520	ug/l		100
59) 2-Hexanone	9.48	43	864824	113.831	ug/l		99
60) Dibromochloromethane	9.57	129	141498	22.201	ug/l		99
61) 1,2-Dibromoethane	9.67	107	145500	21.987	ug/l		98
64) Tetrachloroethene	9.33	164	203263	34.531	ug/l		94
65) Chlorobenzene	10.14	112	359274	21.581	ug/l		100
66) 1,1,1,2-Tetrachloroethane	10.21	131	133182	21.789	ug/l		99
67) Ethyl Benzene	10.25	91	598118	20.818	ug/l		99
68) m/p-Xylenes	10.36	106	454285	41.808	ug/l		99
69) o-Xylene	10.70	106	230897	21.705	ug/l		97
70) Styrene	10.71	104	387036	21.764	ug/l		98
71) Bromoform	10.85	173	110473	21.447	ug/l	#	96
73) Isopropylbenzene	11.01	105	594134	21.595	ug/l		100
74) N-amyl acetate	10.89	43	285946	22.412	ug/l		99
75) 1,1,2,2-Tetrachloroethane	11.26	83	196738	19.601	ug/l		99
76) 1,2,3-Trichloropropane	11.29	75	241085	28.603	ug/l		80
77) Bromobenzene	11.25	156	161525	22.022	ug/l		98
78) n-propylbenzene	11.35	91	653447	21.321	ug/l		99
79) 2-Chlorotoluene	11.42	91	404751	21.919	ug/l		100
80) 1,3,5-Trimethylbenzene	11.50	105	492020	21.470	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.07	75	62951	19.224	ug/l		99
82) 4-Chlorotoluene	11.51	91	460950	21.325	ug/l		100
83) tert-Butylbenzene	11.76	119	419731	18.194	ug/l		88
84) 1,2,4-Trimethylbenzene	11.80	105	500797	21.784	ug/l		99
85) sec-Butylbenzene	11.94	105	559439	21.100	ug/l		99
86) p-Isopropyltoluene	12.06	119	516330	21.149	ug/l		99
87) 1,3-Dichlorobenzene	12.02	146	279013	21.341	ug/l		100
88) 1,4-Dichlorobenzene	12.09	146	280491	21.057	ug/l		99
89) n-Butylbenzene	12.39	91	424951	19.948	ug/l		99
90) Hexachloroethane	12.59	117	86831	19.962	ug/l		98
91) 1,2-Dichlorobenzene	12.39	146	287933	22.032	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	12.99	75	47778	19.538	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX112219\
Data File : VX013552.D
Acq On : 22 Nov 2019 23:20
Operator : JC/SP
Sample : VX1122WBSD03
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1122WBSD03

Quant Time: Dec 03 07:37:40 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X103119W.M
Quant Title : SW846 8260
QLast Update : Sat Nov 02 07:06:38 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.64	180	191039	20.956	ug/l	100
94) Hexachlorobutadiene	13.78	225	87909	19.711	ug/l	99
95) Naphthalene	13.83	128	628664	21.980	ug/l	100
96) 1,2,3-Trichlorobenzene	14.01	180	198425	21.704	ug/l	100

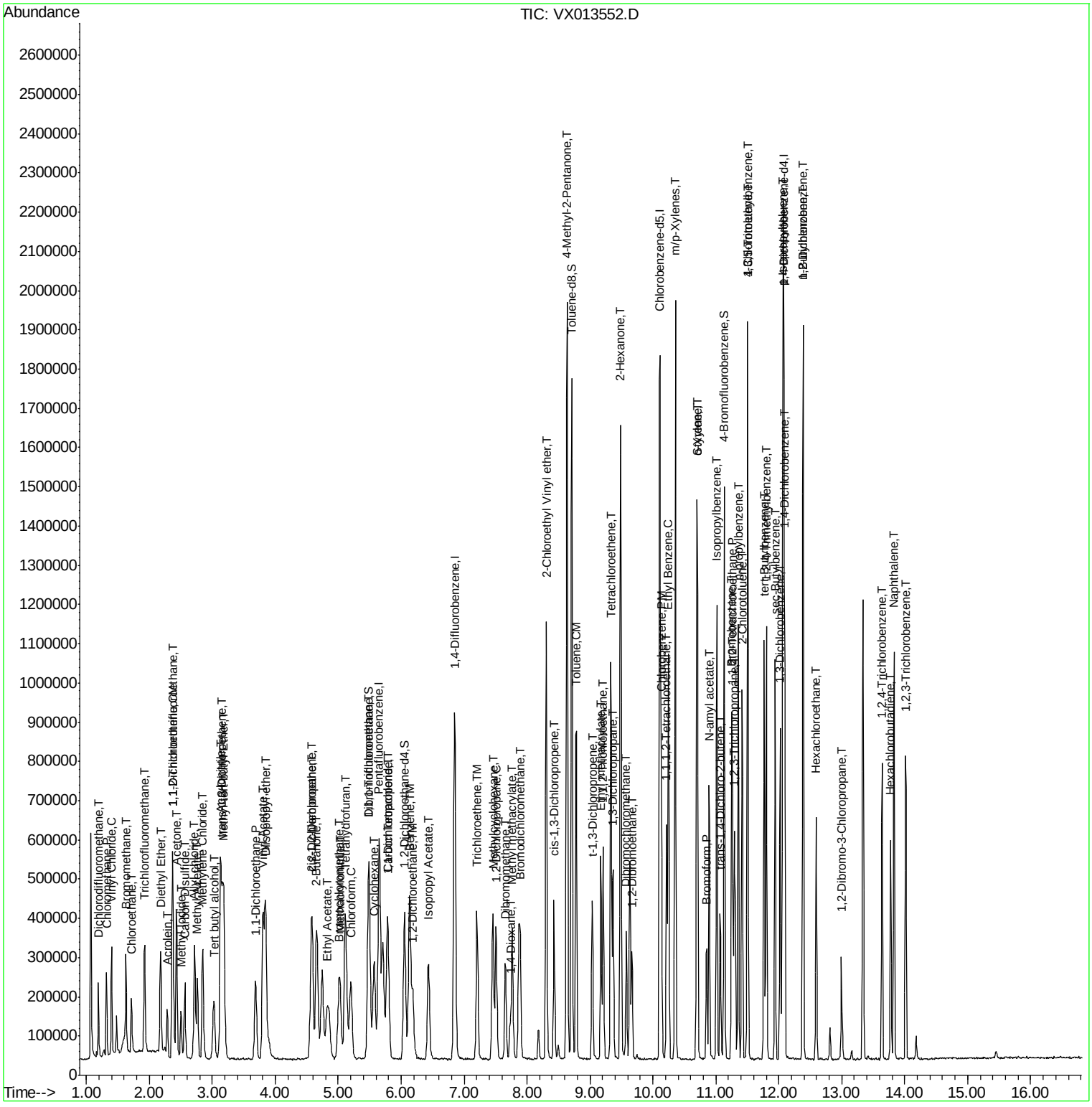
(#) = qualifier out of range (m) = manual integration (+) = signals summed

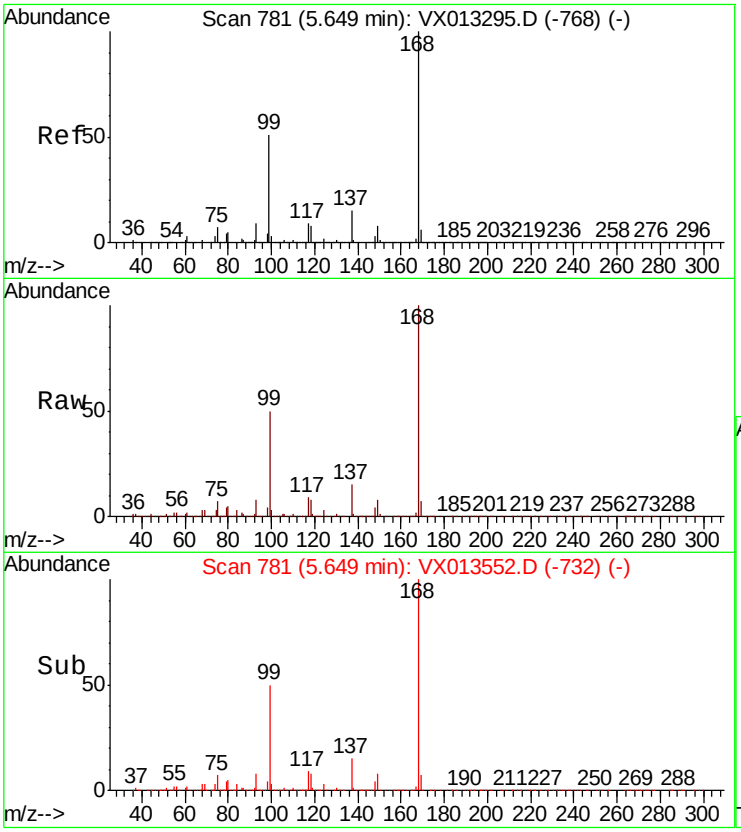
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX112219\
Data File : VX013552.D
Acq On : 22 Nov 2019 23:20
Operator : JC/SP
Sample : VX1122WBSD03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX1122WBSD03

Quant Time: Dec 03 07:37:40 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X103119W.M
Quant Title : SW846 8260
QLast Update : Sat Nov 02 07:06:38 2019
Response via : Initial Calibration

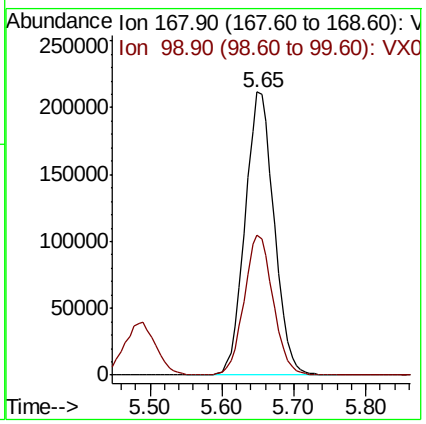




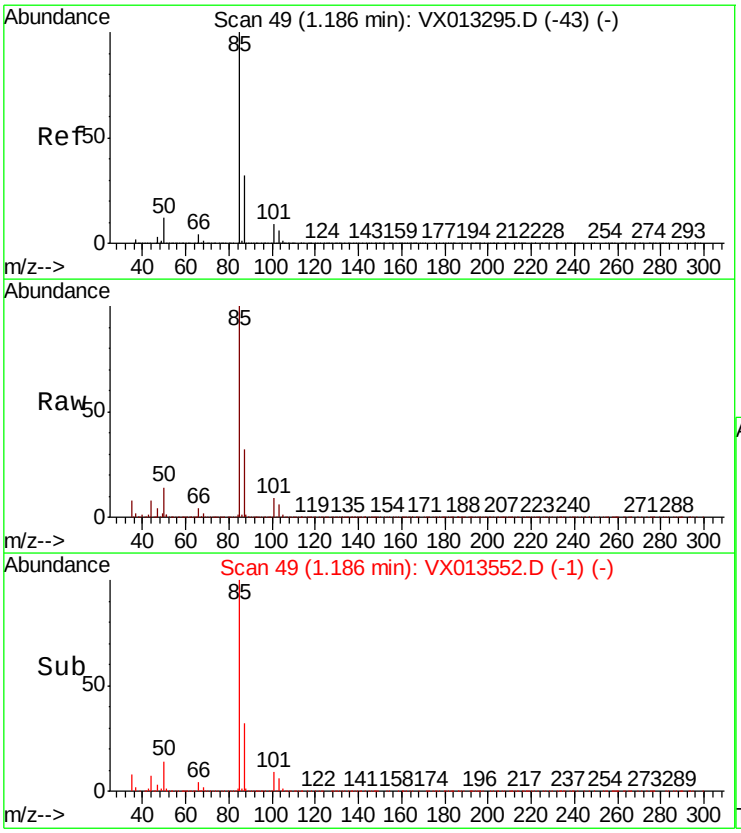
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 781
Delta R.T. 0.00 min
Lab File: VX013552.D
Acq: 22 Nov 2019 23:20

Tgt Ion:168 Resp: 591487

Ion	Ratio	Lower	Upper
168	100		
99	49.4	40.8	61.2



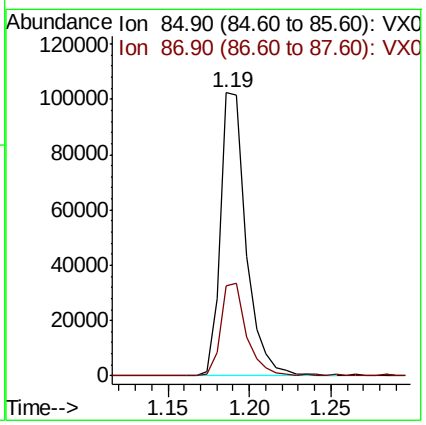
Instrument :
MSVOA_X
ClientSampleId :
VX1122WBSD03

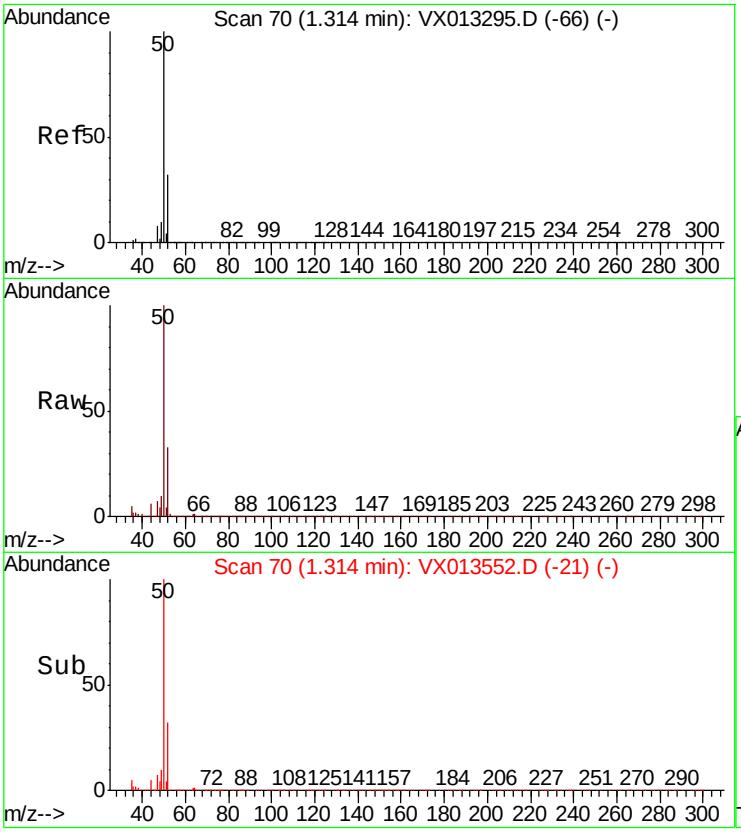


#2
Dichlorodifluoromethane
Concen: 16.508 ug/l
RT: 1.19 min Scan# 49
Delta R.T. 0.00 min
Lab File: VX013552.D
Acq: 22 Nov 2019 23:20

Tgt Ion: 85 Resp: 112505

Ion	Ratio	Lower	Upper
85	100		
87	31.5	15.9	47.6



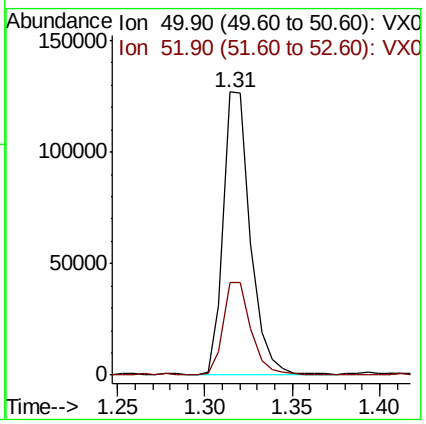


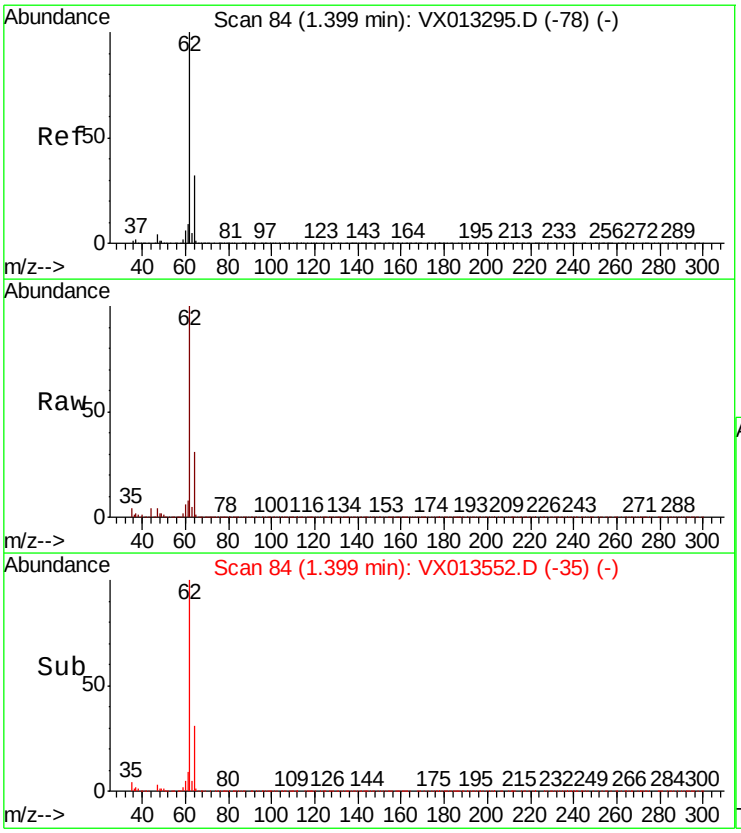
#3
Chloromethane
Concen: 18.490 ug/l
RT: 1.31 min Scan# 70
Delta R.T. 0.00 min
Lab File: VX013552.D
Acq: 22 Nov 2019 23:20

Instrument :
MSVOA_X
ClientSampleId :
VX1122WBSD03

Tgt Ion: 50 Resp: 136649

Ion	Ratio	Lower	Upper
50	100		
52	32.8	25.5	38.3

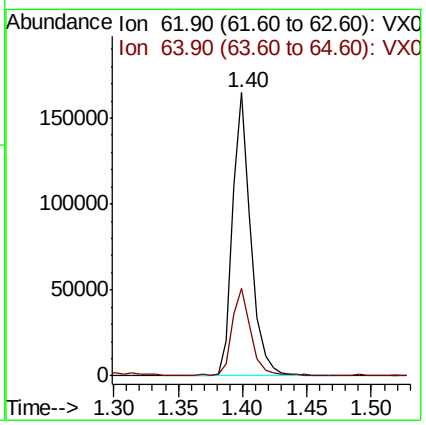


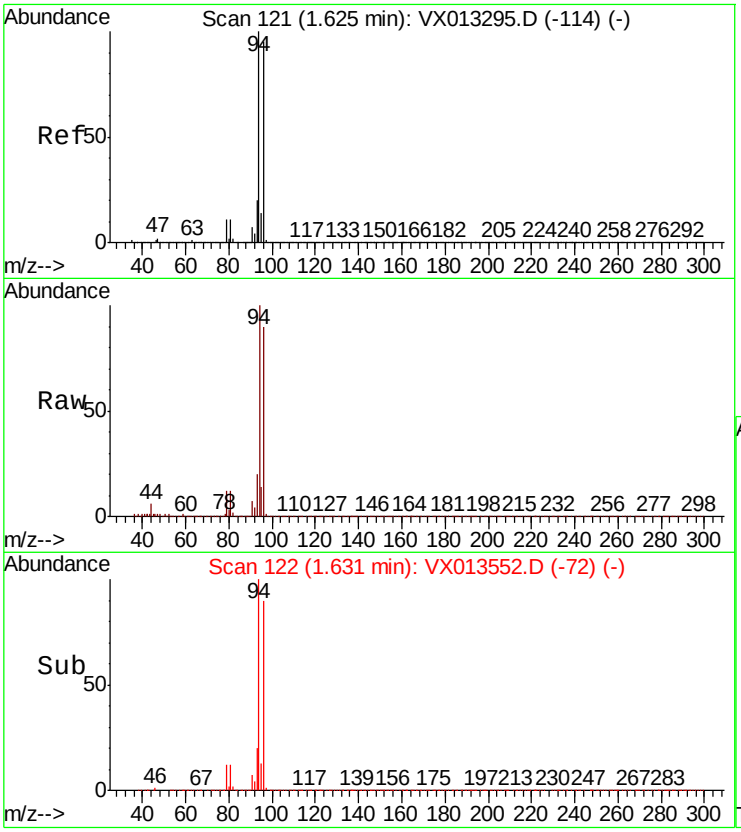


#4
Vinyl Chloride
Concen: 19.346 ug/l
RT: 1.40 min Scan# 84
Delta R.T. 0.00 min
Lab File: VX013552.D
Acq: 22 Nov 2019 23:20

Tgt Ion: 62 Resp: 162773

Ion	Ratio	Lower	Upper
62	100		
64	30.5	25.6	38.4



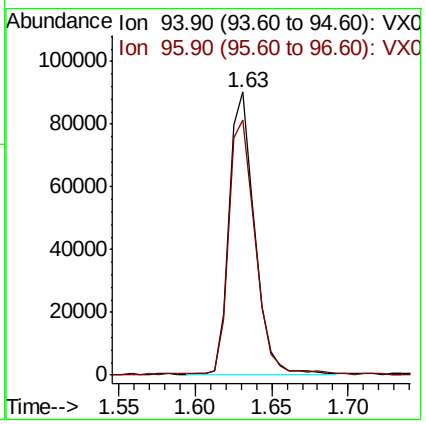


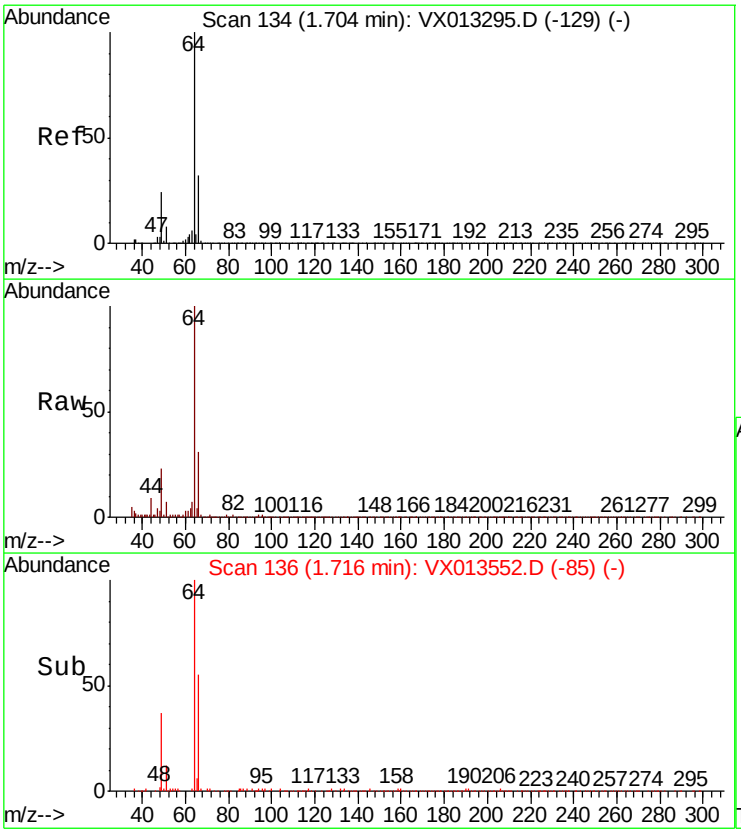
#5
Bromomethane
Concen: 17.588 ug/l
RT: 1.63 min Scan# 122
Delta R.T. 0.01 min
Lab File: VX013552.D
Acq: 22 Nov 2019 23:20

Instrument :
MSVOA_X
ClientSampleId :
VX1122WBSD03

Tgt Ion: 94 Resp: 103128

Ion	Ratio	Lower	Upper
94	100		
96	89.8	75.8	113.8

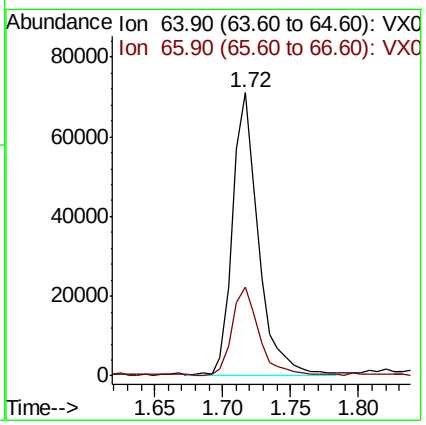


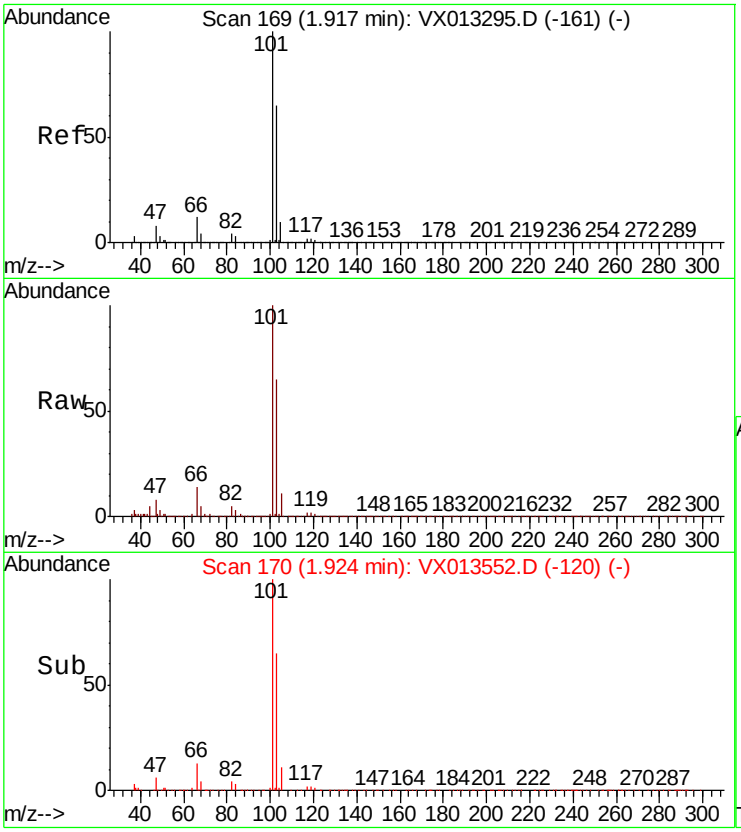


#6
Chloroethane
Concen: 18.741 ug/l
RT: 1.72 min Scan# 136
Delta R.T. 0.01 min
Lab File: VX013552.D
Acq: 22 Nov 2019 23:20

Tgt Ion: 64 Resp: 93722

Ion	Ratio	Lower	Upper
64	100		
66	30.8	25.6	38.4



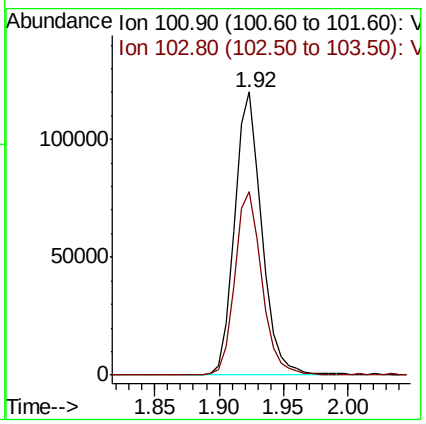


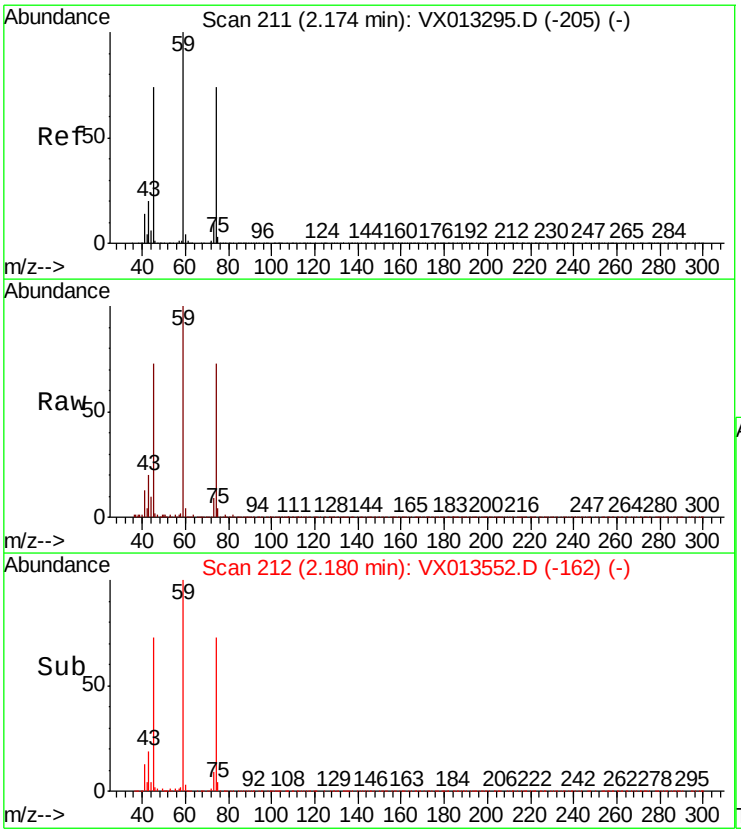
#7
Trichlorofluoromethane
Concen: 17.599 ug/l
RT: 1.92 min Scan# 170
Delta R.T. 0.01 min
Lab File: VX013552.D
Acq: 22 Nov 2019 23:20

Instrument :
MSVOA_X
ClientSampleId :
VX1122WBSD03

Tgt Ion:101 Resp: 174940

Ion	Ratio	Lower	Upper
101	100		
103	64.6	52.3	78.5

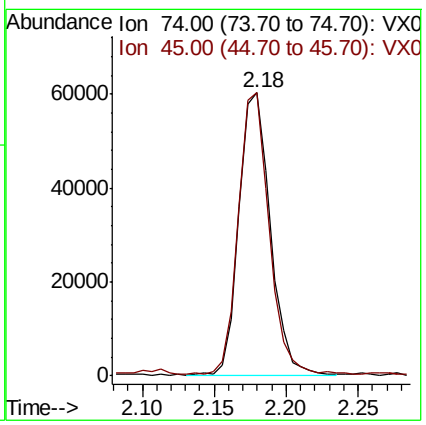


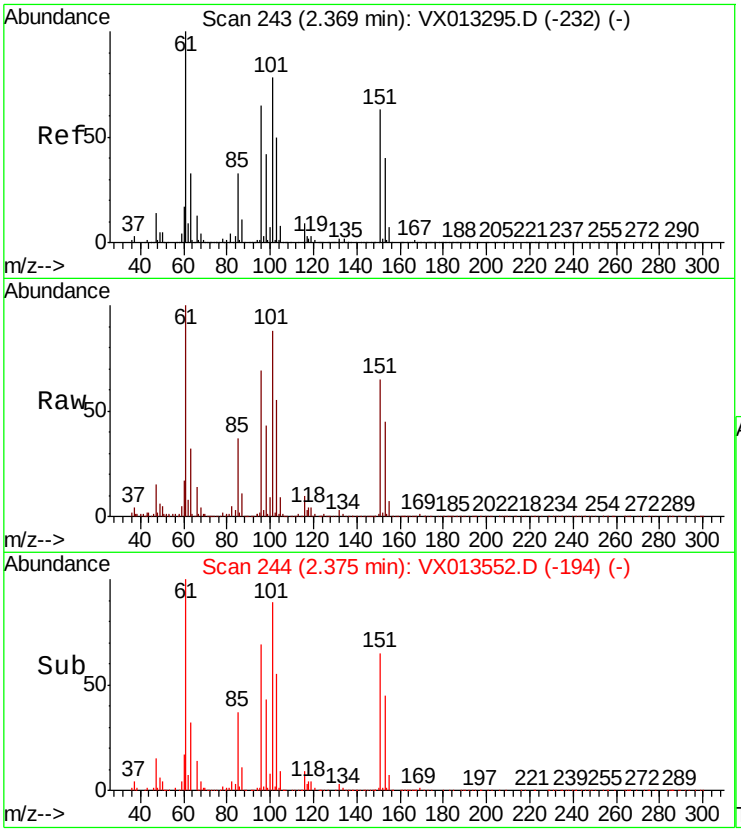


#8
Diethyl Ether
Concen: 20.571 ug/l
RT: 2.18 min Scan# 212
Delta R.T. 0.01 min
Lab File: VX013552.D
Acq: 22 Nov 2019 23:20

Tgt Ion: 74 Resp: 90426

Ion	Ratio	Lower	Upper
74	100		
45	98.1	48.5	145.6



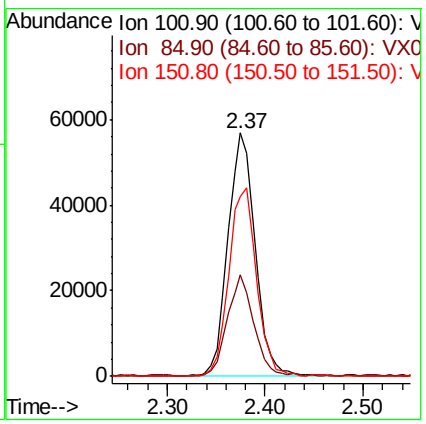


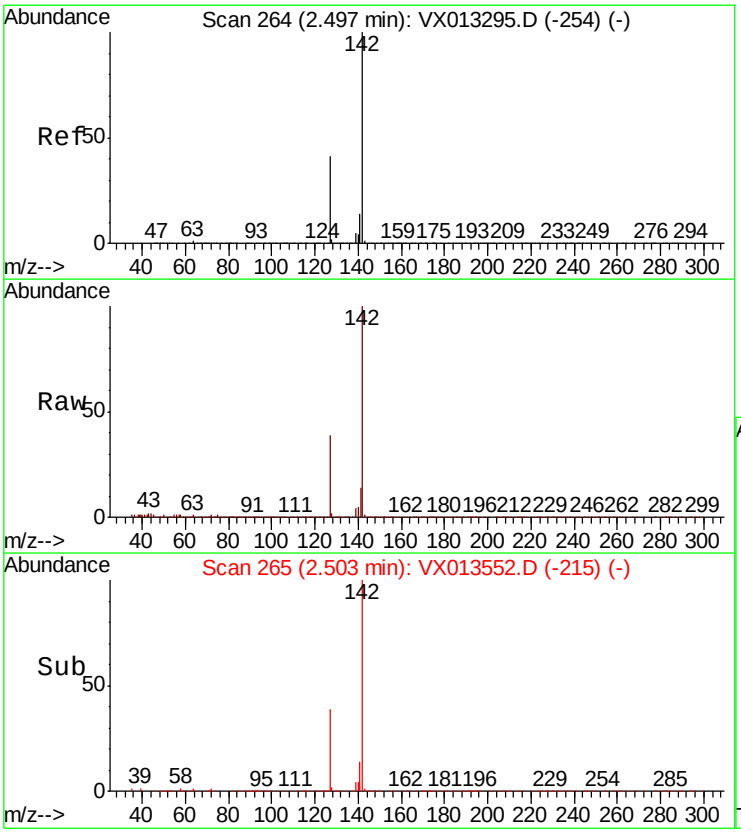
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.836 ug/l
RT: 2.37 min Scan# 244
Delta R.T. 0.01 min
Lab File: VX013552.D
Acq: 22 Nov 2019 23:20

Instrument :
MSVOA_X
ClientSampleId :
VX1122WBSD03

Tgt Ion:101 Resp: 109903

Ion	Ratio	Lower	Upper
101	100		
85	40.4	34.4	51.6
151	78.2	66.4	99.6

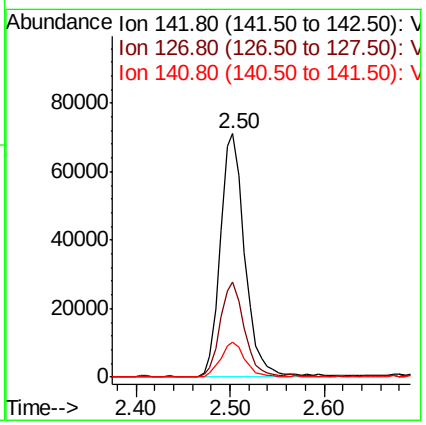


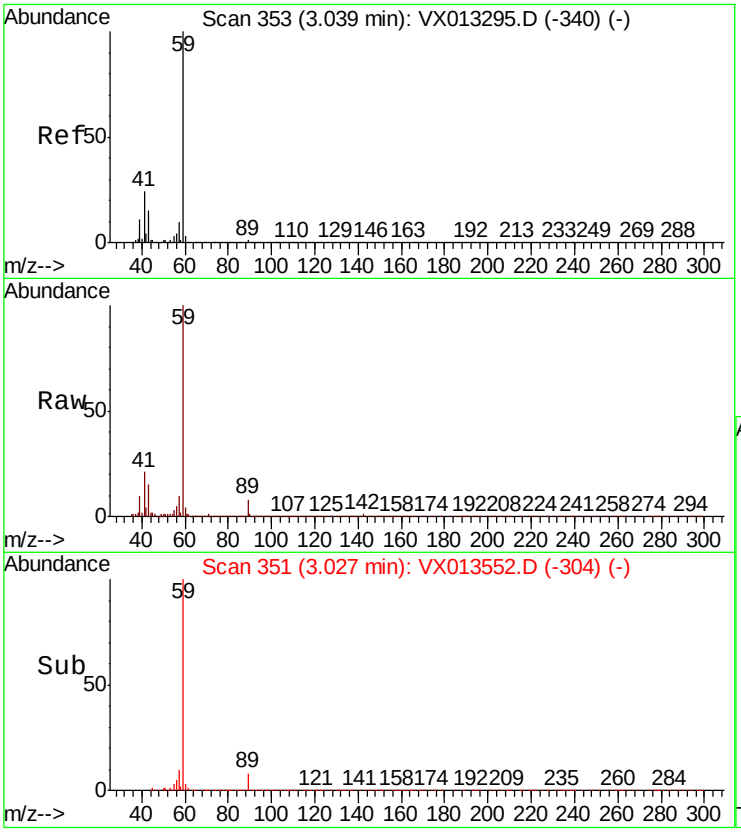


#10
Methyl Iodide
Concen: 18.757 ug/l
RT: 2.50 min Scan# 265
Delta R.T. 0.01 min
Lab File: VX013552.D
Acq: 22 Nov 2019 23:20

Tgt Ion:142 Resp: 128668

Ion	Ratio	Lower	Upper
142	100		
127	38.1	32.6	49.0
141	13.8	11.6	17.4



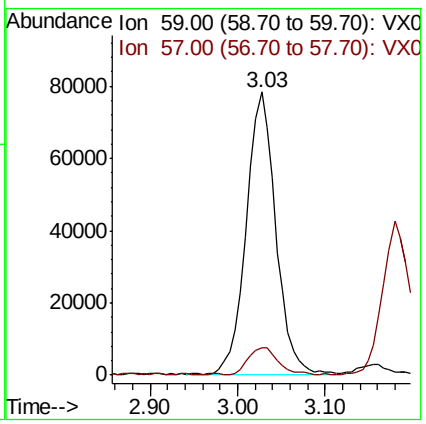


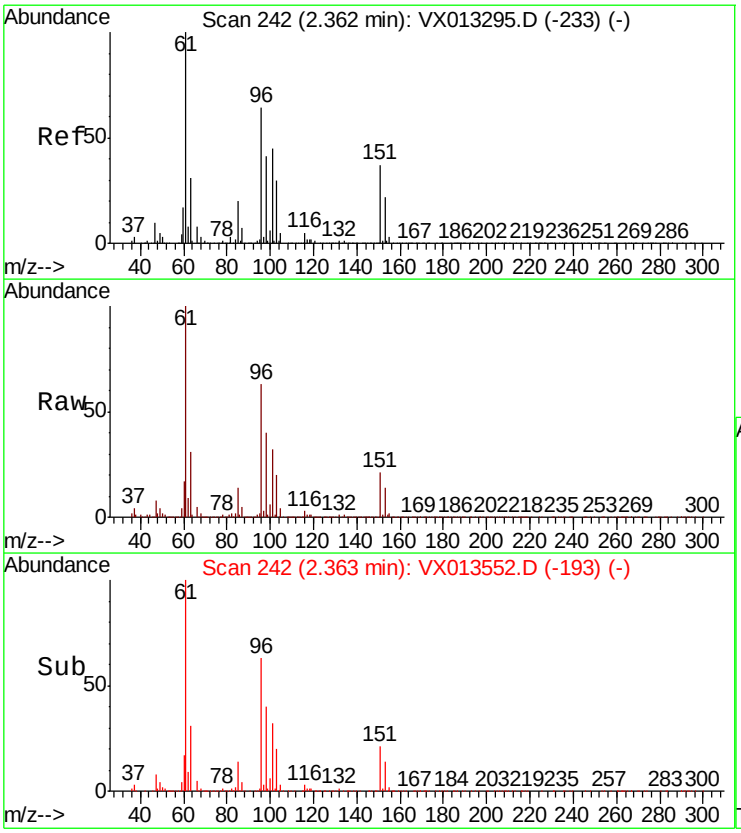
#11
Tert butyl alcohol
Concen: 99.266 ug/l
RT: 3.03 min Scan# 351
Delta R.T. -0.01 min
Lab File: VX013552.D
Acq: 22 Nov 2019 23:20

Instrument :
MSVOA_X
ClientSampleId :
VX1122WBSD03

Tgt Ion: 59 Resp: 183338

Ion	Ratio	Lower	Upper
59	100		
57	9.4	8.0	12.0

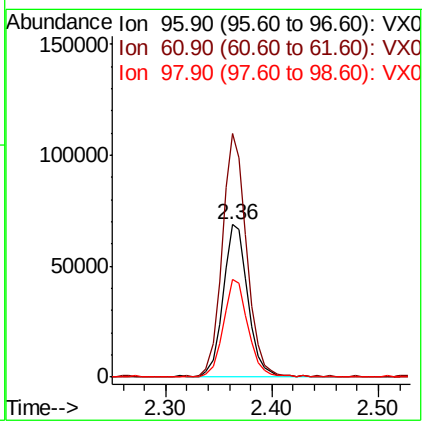


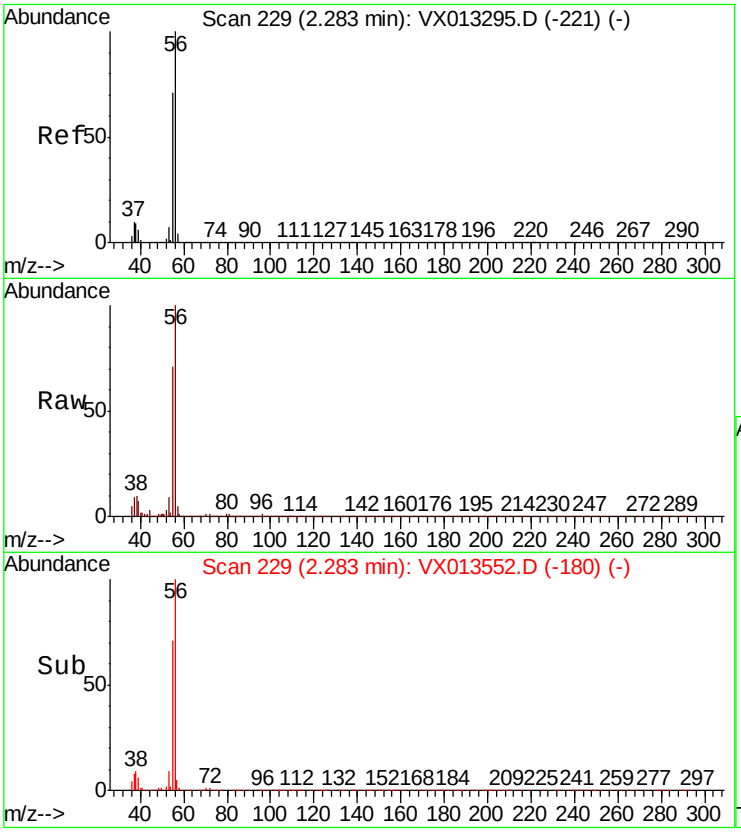


#12
1,1-Dichloroethene
Concen: 20.701 ug/l
RT: 2.36 min Scan# 242
Delta R.T. 0.00 min
Lab File: VX013552.D
Acq: 22 Nov 2019 23:20

Tgt Ion: 96 Resp: 112316

Ion	Ratio	Lower	Upper
96	100		
61	159.2	125.0	187.6
98	63.4	50.7	76.1



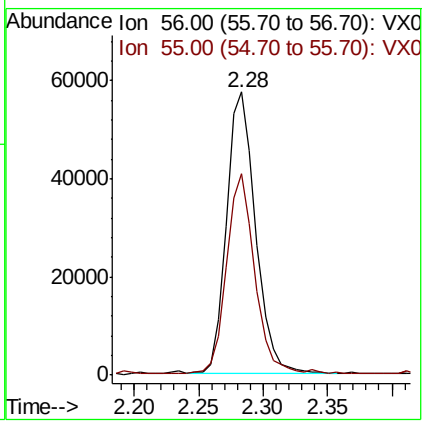


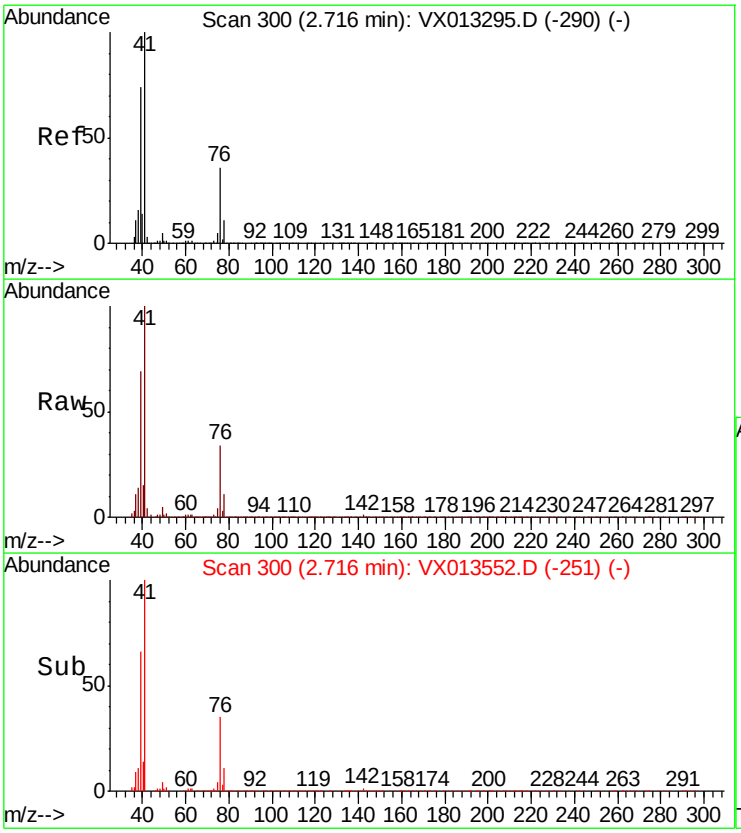
#13
Acrolein
Concen: 89.854 ug/l
RT: 2.28 min Scan# 229
Delta R.T. 0.00 min
Lab File: VX013552.D
Acq: 22 Nov 2019 23:20

Instrument :
MSVOA_X
ClientSampleId :
VX1122WBSD03

Tgt Ion: 56 Resp: 89943

Ion	Ratio	Lower	Upper
56	100		
55	69.6	57.4	86.0

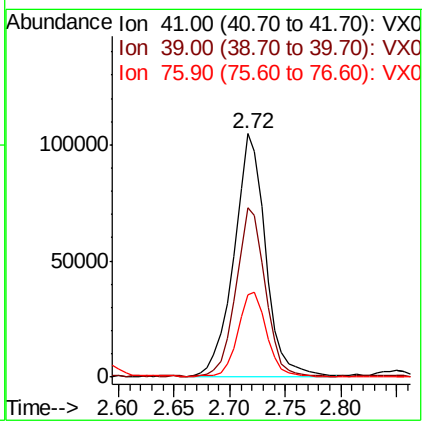


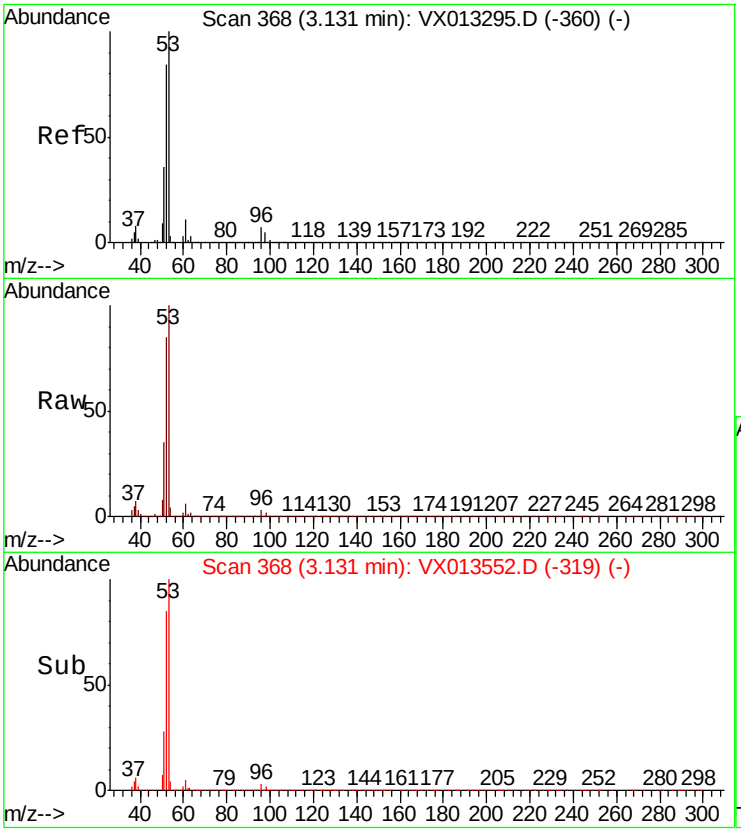


#14
Allyl chloride
Concen: 20.665 ug/l
RT: 2.72 min Scan# 300
Delta R.T. 0.00 min
Lab File: VX013552.D
Acq: 22 Nov 2019 23:20

Tgt Ion: 41 Resp: 203722

Ion	Ratio	Lower	Upper
41	100		
39	65.8	55.8	83.8
76	31.7	26.4	39.6



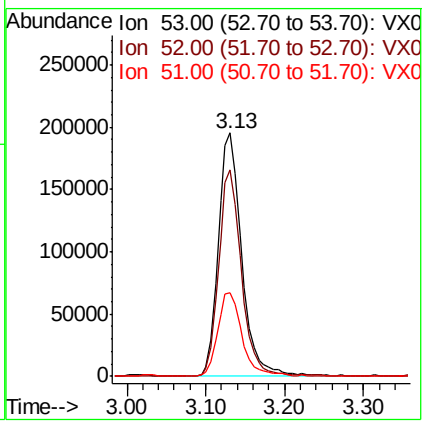


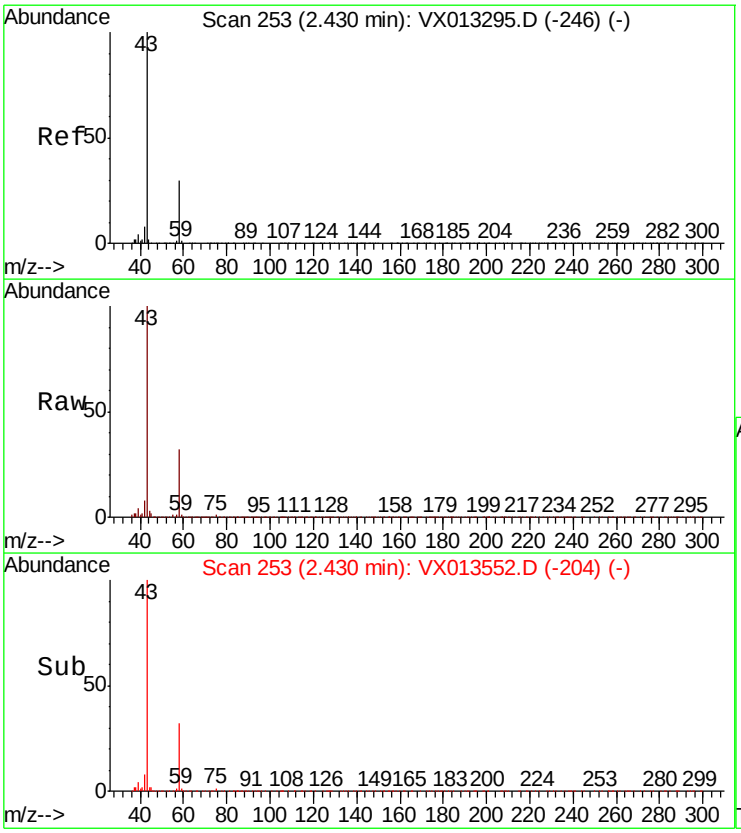
#15
Acrylonitrile
Concen: 116.067 ug/l
RT: 3.13 min Scan# 368
Delta R.T. 0.00 min
Lab File: VX013552.D
Acq: 22 Nov 2019 23:20

Instrument :
MSVOA_X
ClientSampleId :
VX1122WBSD03

Tgt Ion: 53 Resp: 400431

Ion	Ratio	Lower	Upper
53	100		
52	82.2	67.4	101.0
51	35.8	29.4	44.2

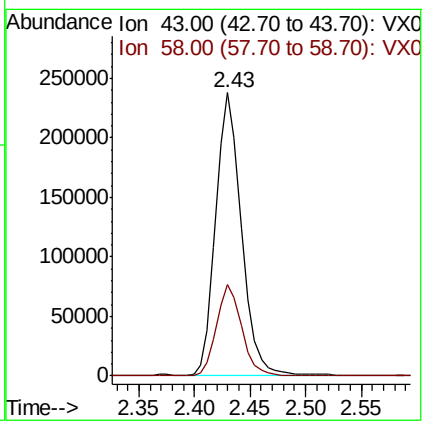


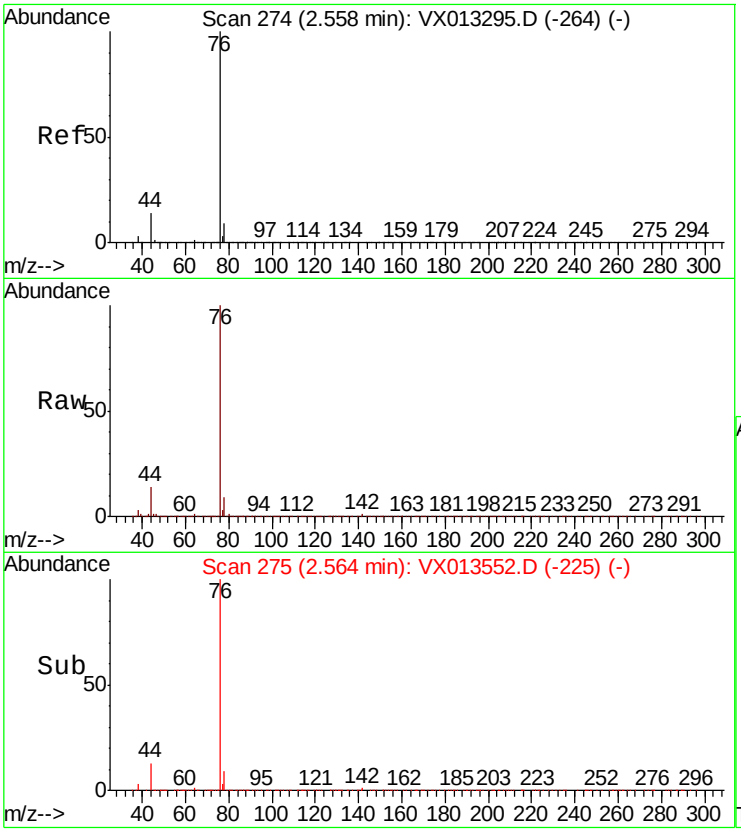


#16
Acetone
Concen: 108.225 ug/l
RT: 2.43 min Scan# 253
Delta R.T. 0.00 min
Lab File: VX013552.D
Acq: 22 Nov 2019 23:20

Tgt Ion: 43 Resp: 378266

Ion	Ratio	Lower	Upper
43	100		
58	32.0	24.3	36.5



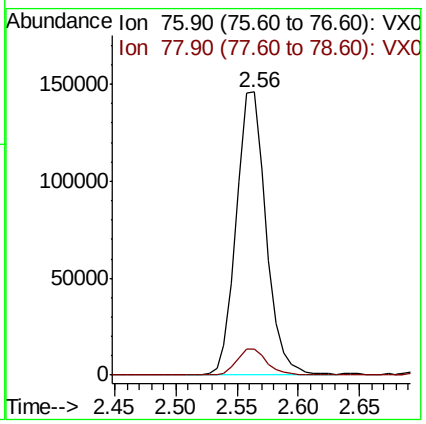


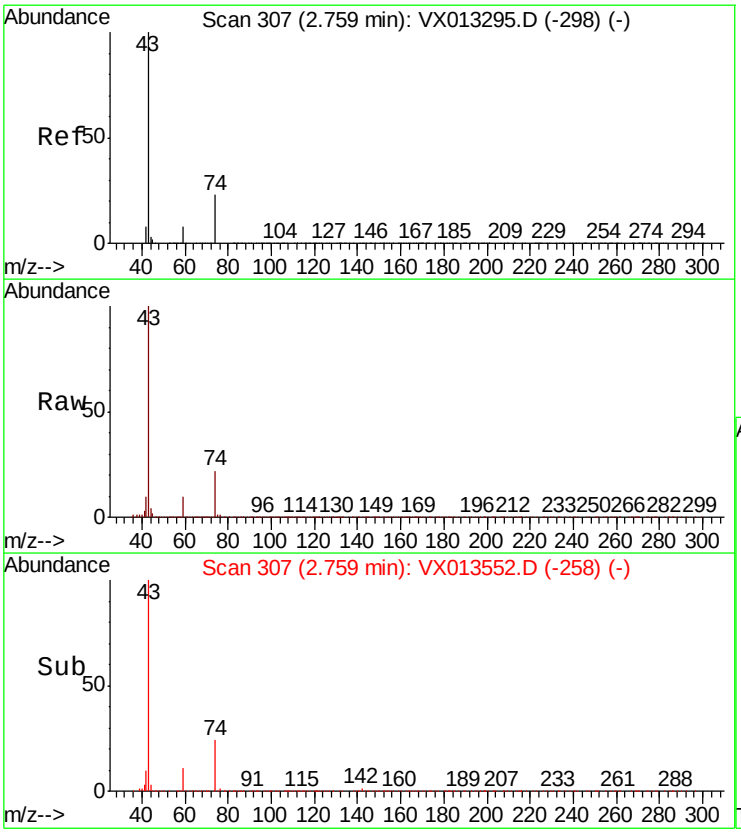
#17
Carbon Disulfide
Concen: 16.939 ug/l
RT: 2.56 min Scan# 275
Delta R.T. 0.01 min
Lab File: VX013552.D
Acq: 22 Nov 2019 23:20

Instrument :
MSVOA_X
ClientSampleId :
VX1122WBSD03

Tgt Ion: 76 Resp: 245994

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.0	10.6

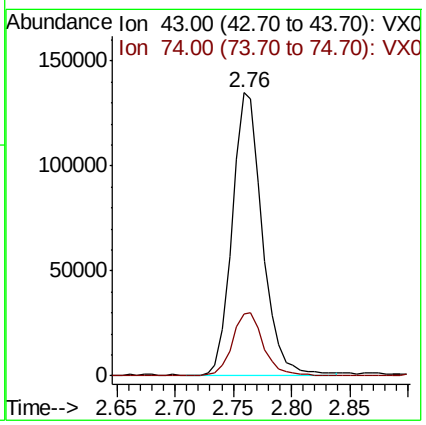


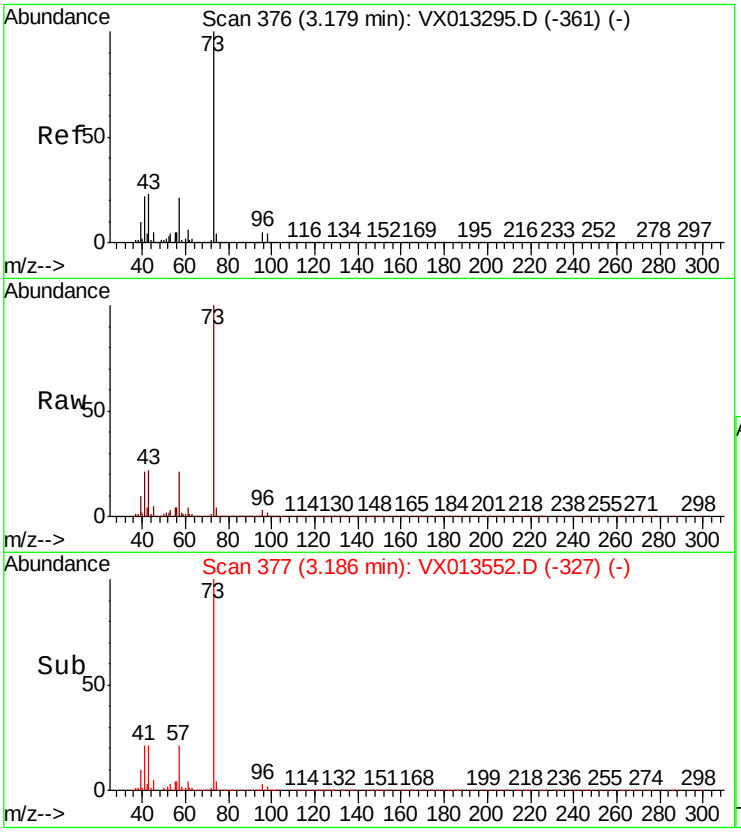


#18
Methyl Acetate
Concen: 25.366 ug/l
RT: 2.76 min Scan# 307
Delta R.T. 0.00 min
Lab File: VX013552.D
Acq: 22 Nov 2019 23:20

Tgt Ion: 43 Resp: 244768

Ion	Ratio	Lower	Upper
43	100		
74	22.7	19.0	28.6



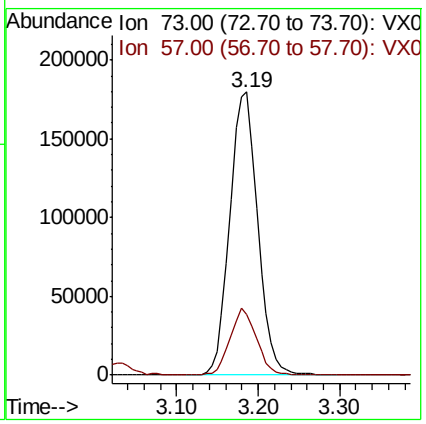


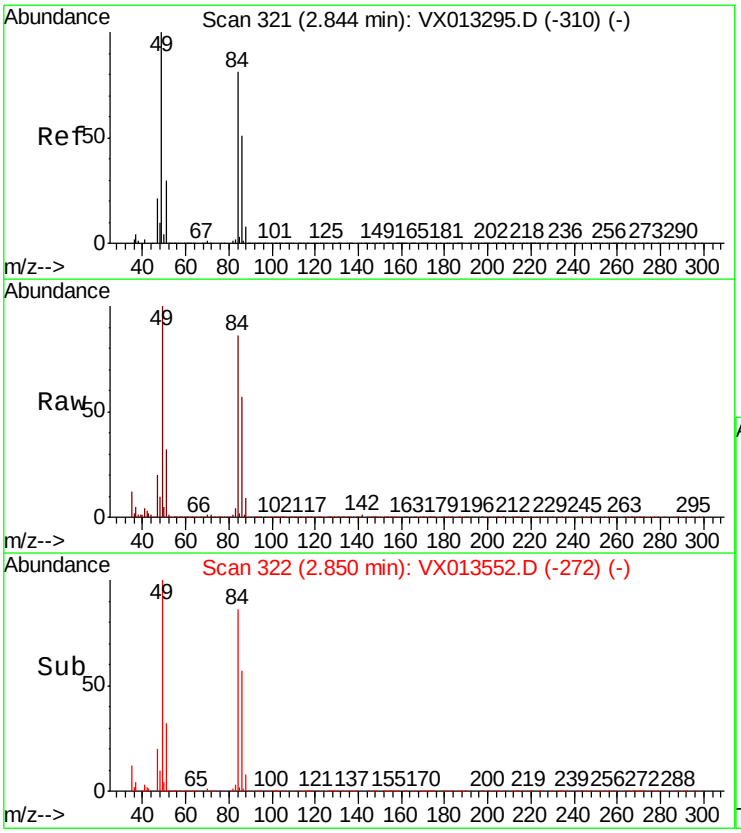
#19
Methyl tert-butyl Ether
Concen: 23.293 ug/l
RT: 3.19 min Scan# 377
Delta R.T. 0.01 min
Lab File: VX013552.D
Acq: 22 Nov 2019 23:20

Instrument : MSVOA_X
ClientSampleId : VX1122WBSD03

Tgt Ion: 73 Resp: 421512

Ion	Ratio	Lower	Upper
73	100		
57	21.1	17.1	25.7

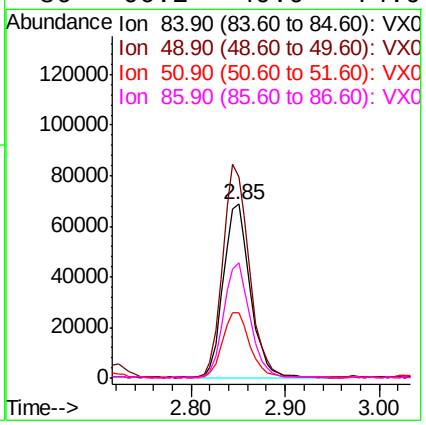


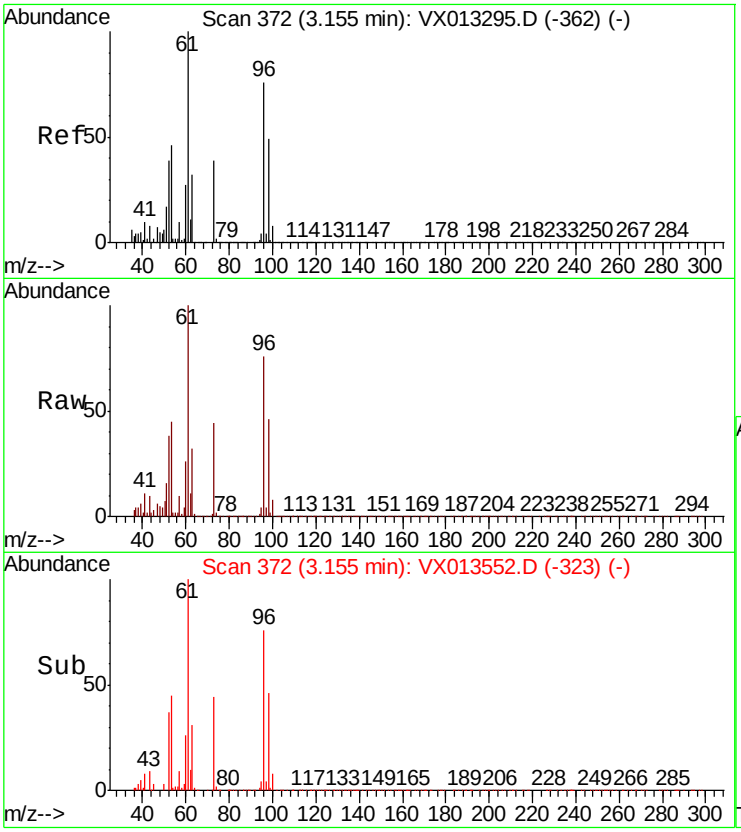


#20
Methylene Chloride
Concen: 20.934 ug/l
RT: 2.85 min Scan# 322
Delta R.T. 0.01 min
Lab File: VX013552.D
Acq: 22 Nov 2019 23:20

Tgt Ion: 84 Resp: 135188

Ion	Ratio	Lower	Upper
84	100		
49	116.1	98.2	147.4
51	37.2	29.9	44.9
86	66.2	49.9	74.9



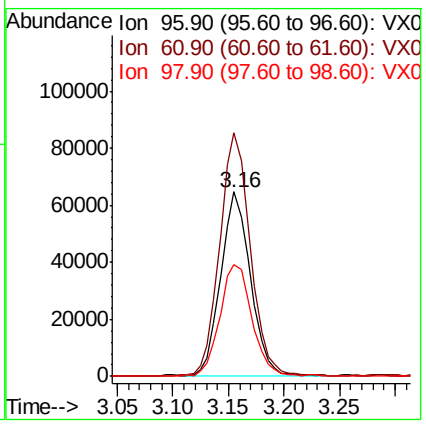


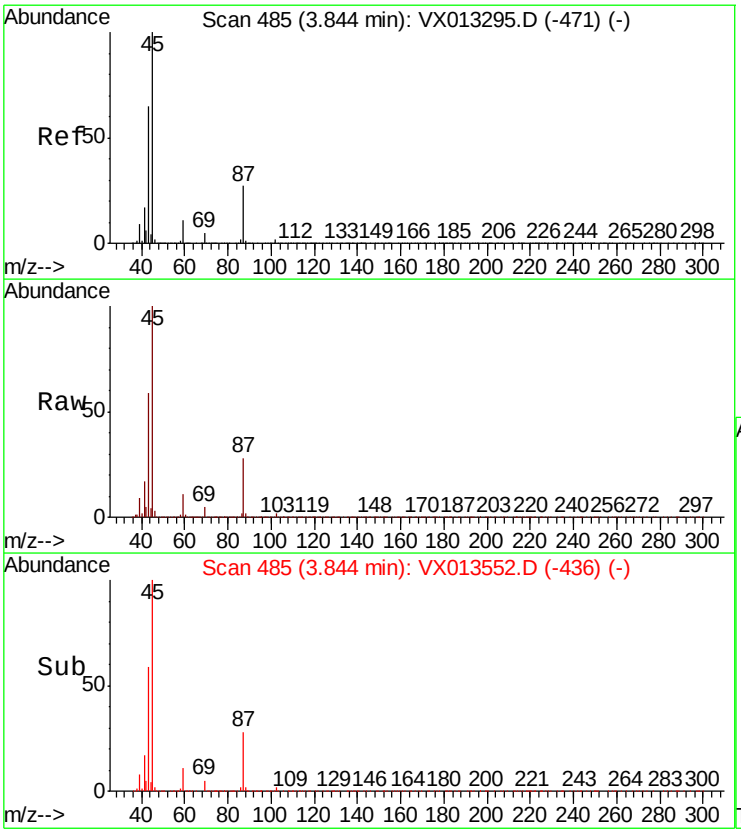
#21
trans-1,2-Dichloroethene
Concen: 20.099 ug/l
RT: 3.16 min Scan# 372
Delta R.T. 0.00 min
Lab File: VX013552.D
Acq: 22 Nov 2019 23:20

Instrument :
MSVOA_X
ClientSampleId :
VX1122WBSD03

Tgt Ion: 96 Resp: 118736

Ion	Ratio	Lower	Upper
96	100		
61	132.1	105.8	158.6
98	60.3	51.8	77.6

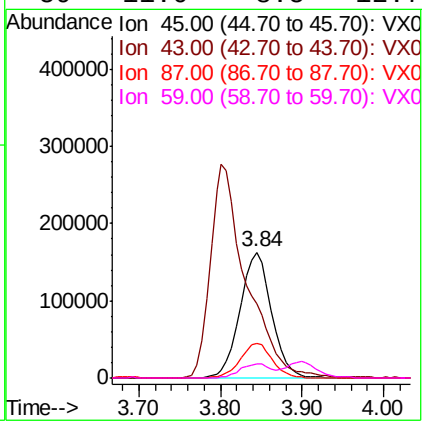


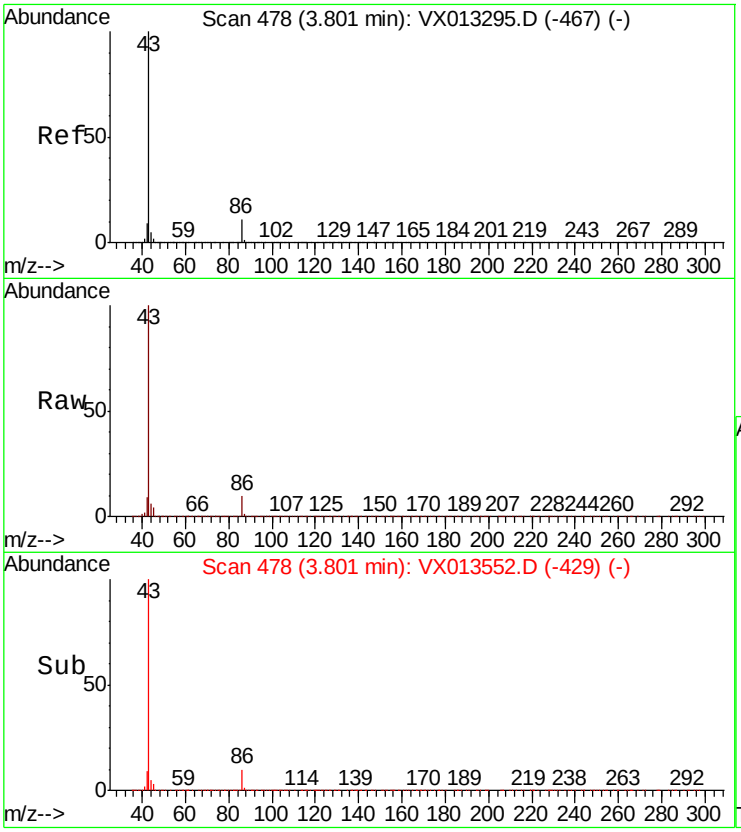


#22
Diisopropyl ether
Concen: 22.871 ug/l
RT: 3.84 min Scan# 485
Delta R.T. 0.00 min
Lab File: VX013552.D
Acq: 22 Nov 2019 23:20

Tgt Ion: 45 Resp: 435291

Ion	Ratio	Lower	Upper
45	100		
43	58.4	54.2	81.2
87	27.9	21.8	32.8
59	11.0	8.5	12.7



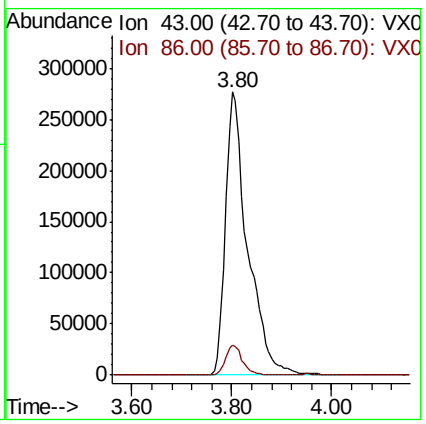


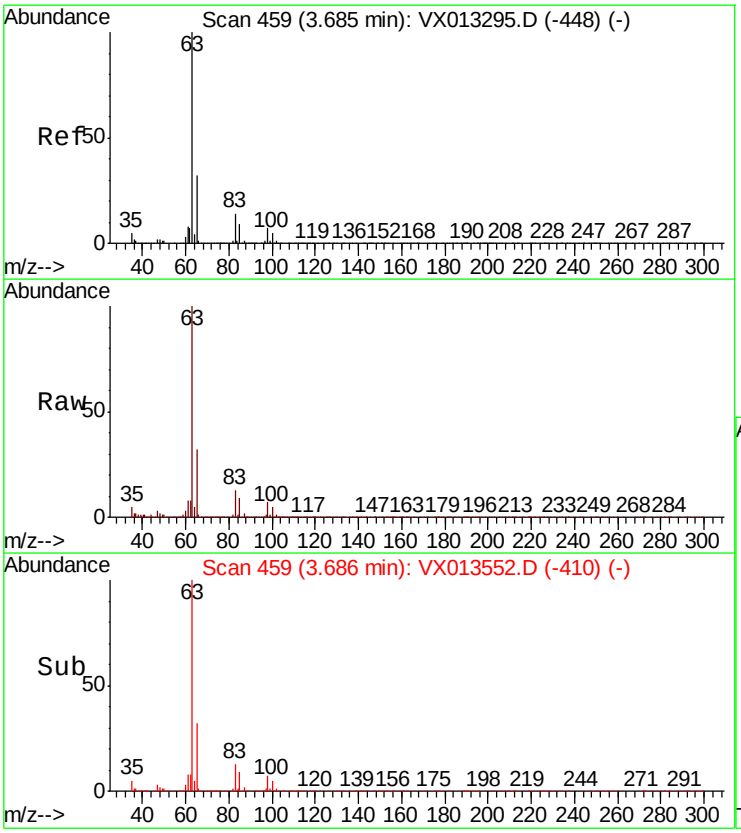
#23
Vinyl Acetate
Concen: 52.271 ug/l
RT: 3.80 min Scan# 478
Delta R.T. 0.00 min
Lab File: VX013552.D
Acq: 22 Nov 2019 23:20

Instrument : MSVOA_X
ClientSampleId : VX1122WBSD03

Tgt Ion: 43 Resp: 851270

Ion	Ratio	Lower	Upper
43	100		
86	10.3	8.6	13.0

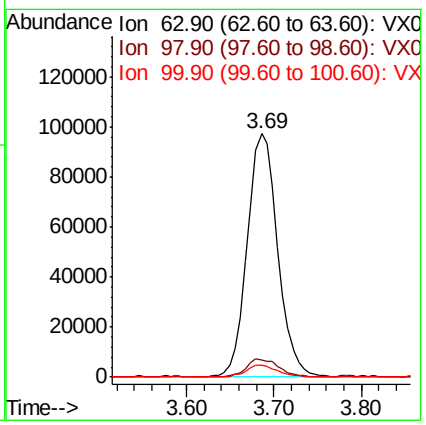


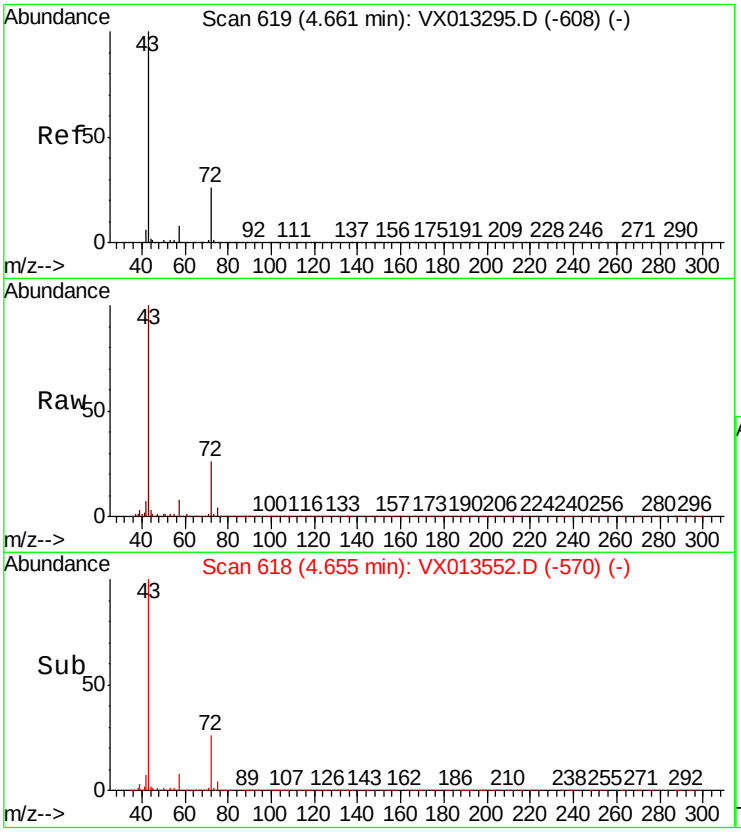


#24
1,1-Dichloroethane
Concen: 22.147 ug/l
RT: 3.69 min Scan# 459
Delta R.T. 0.00 min
Lab File: VX013552.D
Acq: 22 Nov 2019 23:20

Tgt Ion: 63 Resp: 235792

Ion	Ratio	Lower	Upper
63	100		
98	6.8	3.5	10.4
100	4.8	2.4	7.2



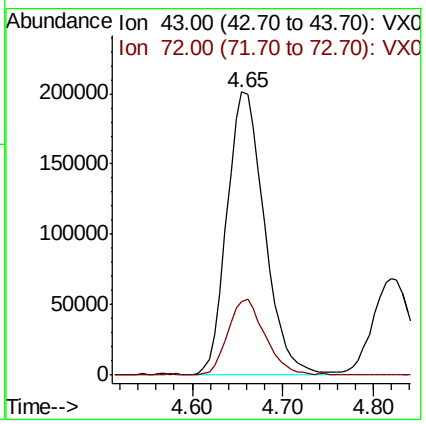


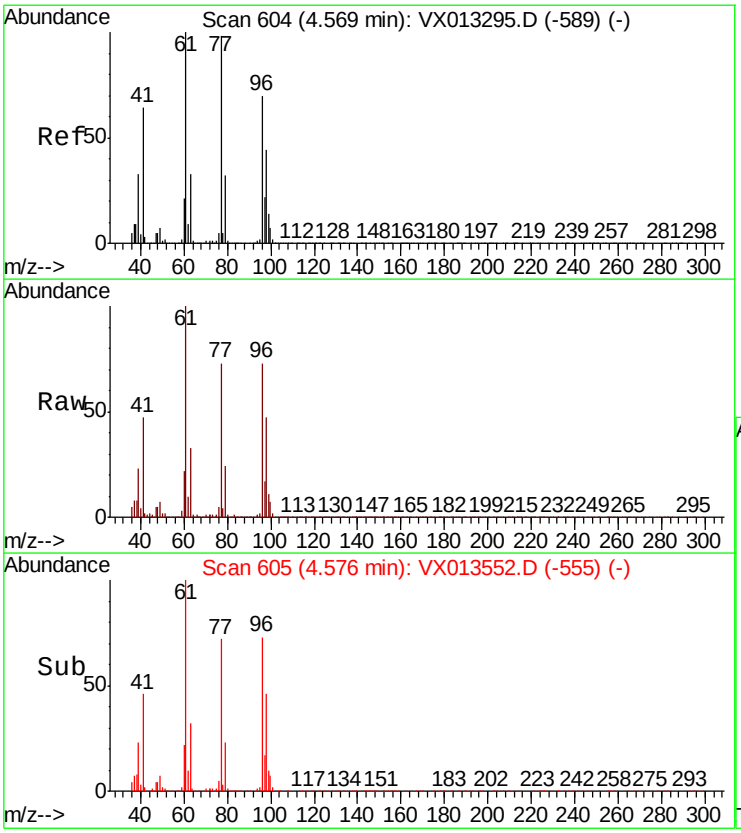
#25
2-Butanone
Concen: 112.145 ug/l
RT: 4.65 min Scan# 618
Delta R.T. -0.01 min
Lab File: VX013552.D
Acq: 22 Nov 2019 23:20

Instrument :
MSVOA_X
ClientSampleId :
VX1122WBSD03

Tgt Ion: 43 Resp: 575022

Ion	Ratio	Lower	Upper
43	100		
72	25.7	21.0	31.6

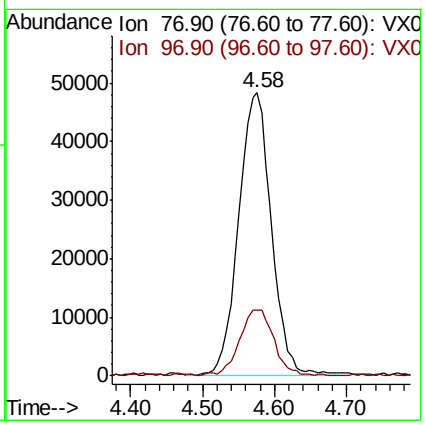


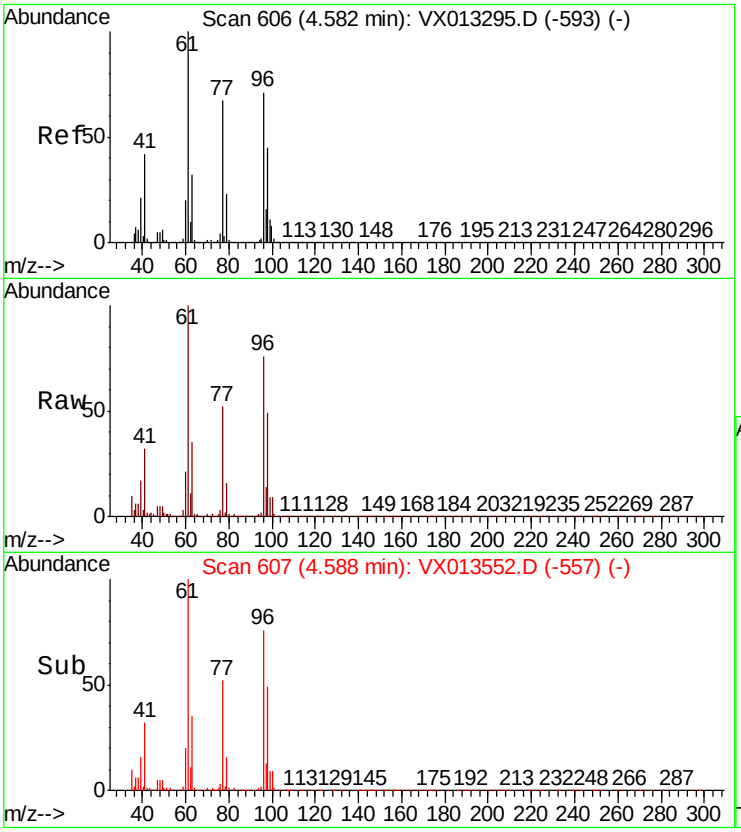


#26
2,2-Dichloropropane
Concen: 17.930 ug/l
RT: 4.58 min Scan# 605
Delta R.T. 0.01 min
Lab File: VX013552.D
Acq: 22 Nov 2019 23:20

Tgt Ion: 77 Resp: 151859

Ion	Ratio	Lower	Upper
77	100		
97	24.7	11.3	33.8



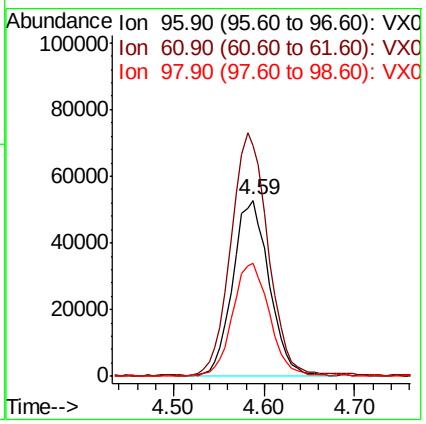


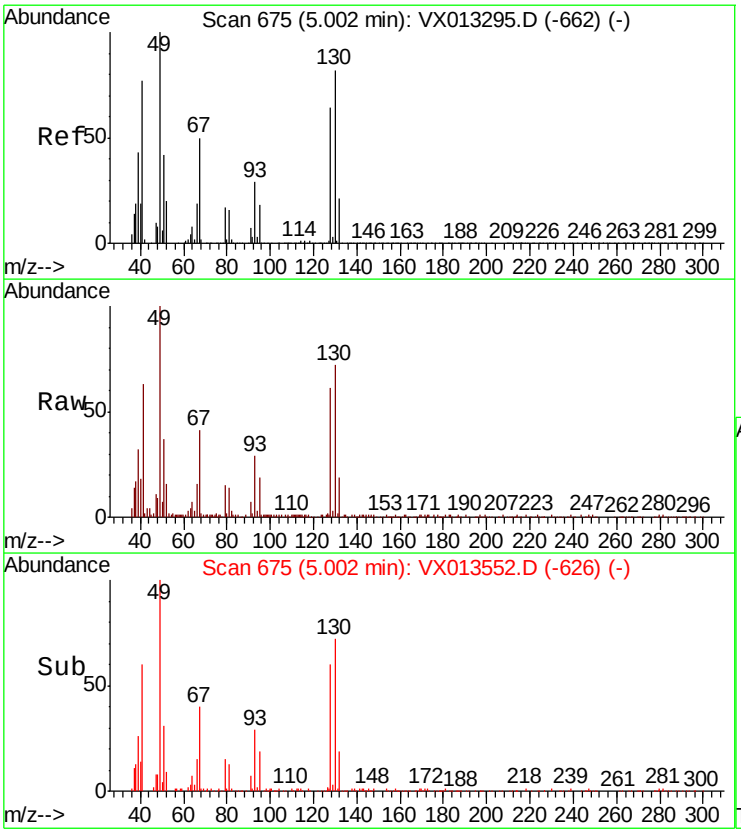
#27
cis-1,2-Dichloroethene
Concen: 22.145 ug/l
RT: 4.59 min Scan# 607
Delta R.T. 0.01 min
Lab File: VX013552.D
Acq: 22 Nov 2019 23:20

Instrument :
MSVOA_X
ClientSampleId :
VX1122WBSD03

Tgt Ion: 96 Resp: 146548

Ion	Ratio	Lower	Upper
96	100		
61	140.9	0.0	288.0
98	65.9	0.0	129.6

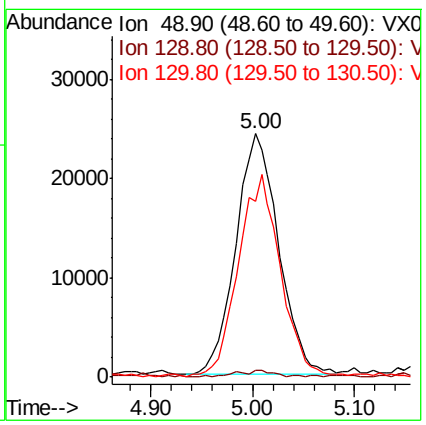


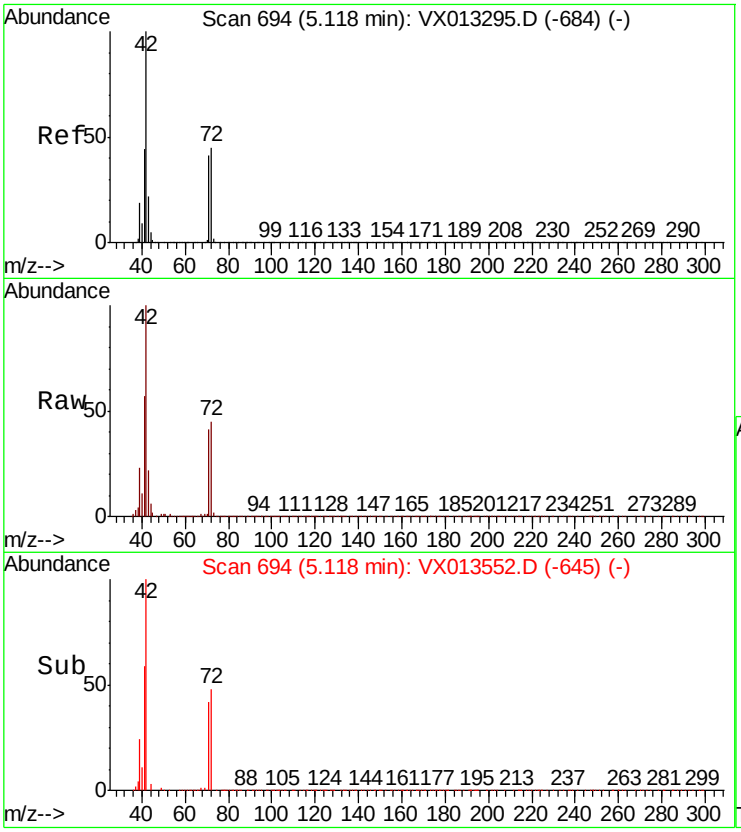


#28
Bromochloromethane
Concen: 23.387 ug/l
RT: 5.00 min Scan# 675
Delta R.T. 0.00 min
Lab File: VX013552.D
Acq: 22 Nov 2019 23:20

Tgt Ion: 49 Resp: 70699

Ion	Ratio	Lower	Upper
49	100		
129	2.5	0.0	5.2
130	81.8	63.8	95.6



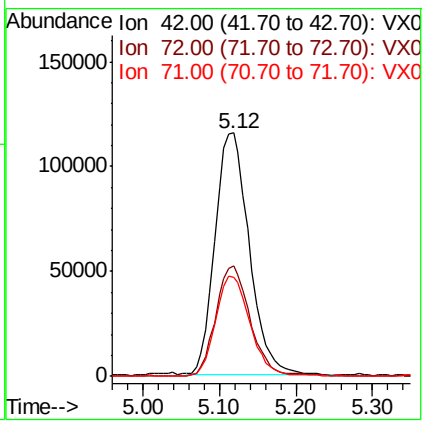


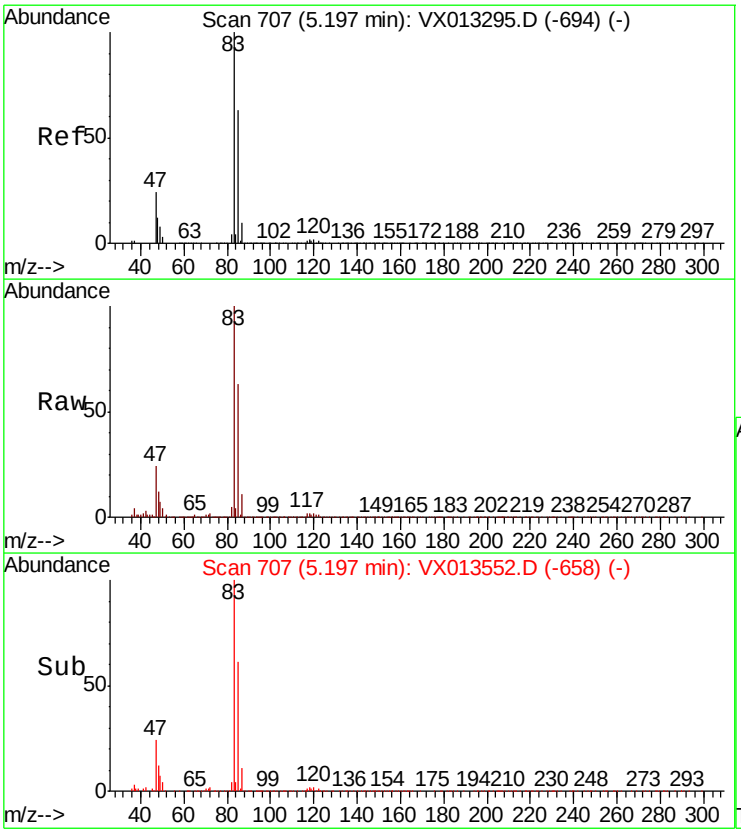
#29
Tetrahydrofuran
Concen: 113.430 ug/l
RT: 5.12 min Scan# 694
Delta R.T. 0.00 min
Lab File: VX013552.D
Acq: 22 Nov 2019 23:20

Instrument :
MSVOA_X
ClientSampleId :
VX1122WBSD03

Tgt Ion: 42 Resp: 358411

Ion	Ratio	Lower	Upper
42	100		
72	45.9	35.8	53.8
71	41.4	33.4	50.0

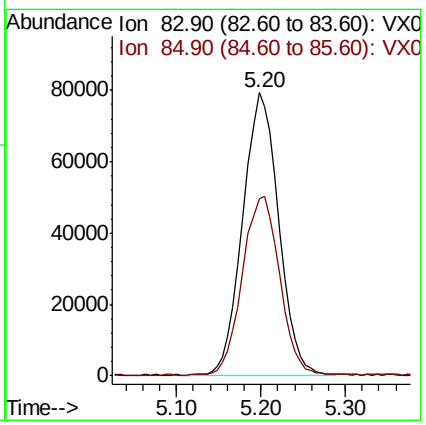


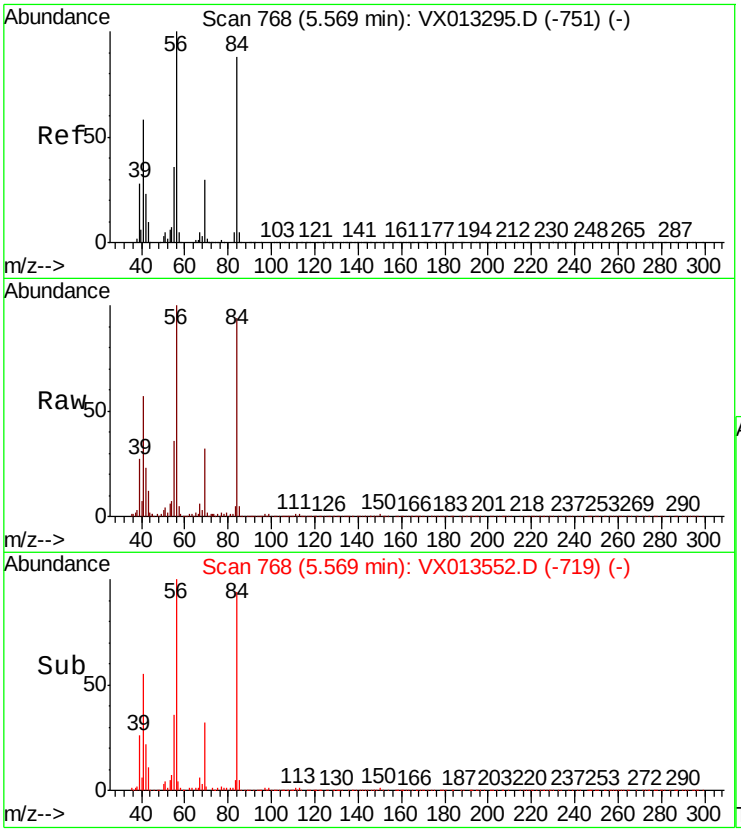


#30
Chloroform
Concen: 21.947 ug/l
RT: 5.20 min Scan# 707
Delta R.T. 0.00 min
Lab File: VX013552.D
Acq: 22 Nov 2019 23:20

Tgt Ion: 83 Resp: 230729

Ion	Ratio	Lower	Upper
83	100		
85	62.7	50.2	75.4



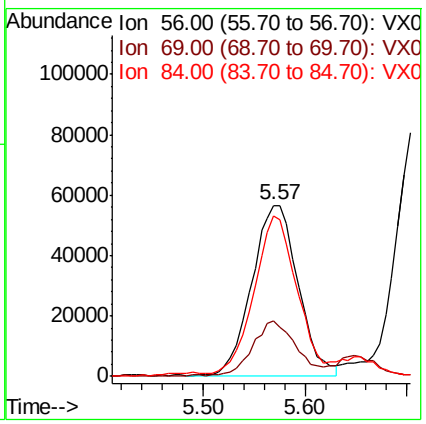


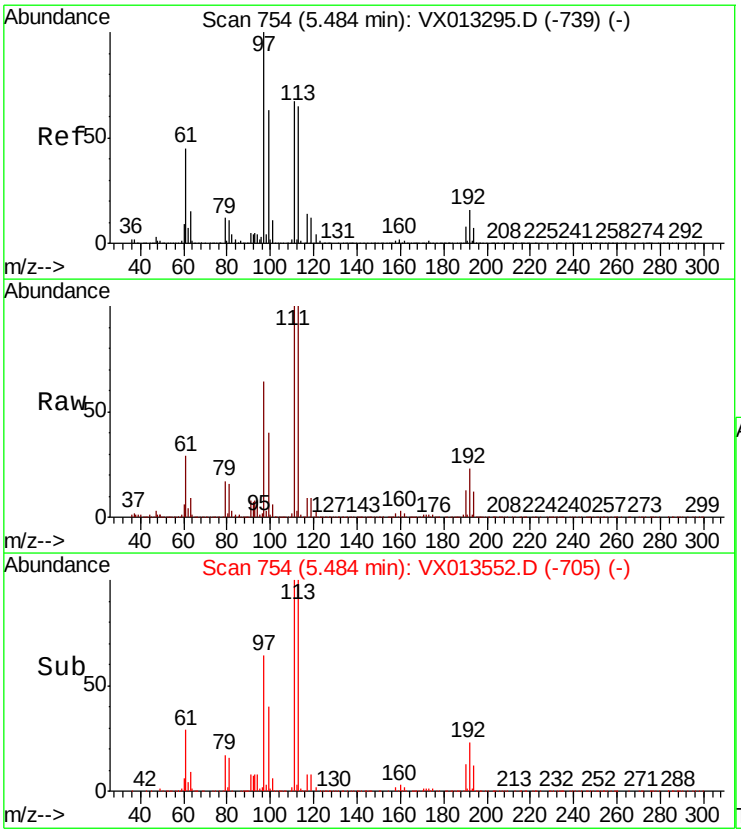
#31
Cyclohexane
Concen: 18.469 ug/l
RT: 5.57 min Scan# 768
Delta R.T. 0.00 min
Lab File: VX013552.D
Acq: 22 Nov 2019 23:20

Instrument :
MSVOA_X
ClientSampleId :
VX1122WBSD03

Tgt Ion: 56 Resp: 176939

Ion	Ratio	Lower	Upper
56	100		
69	32.0	23.7	35.5
84	92.2	70.6	105.8

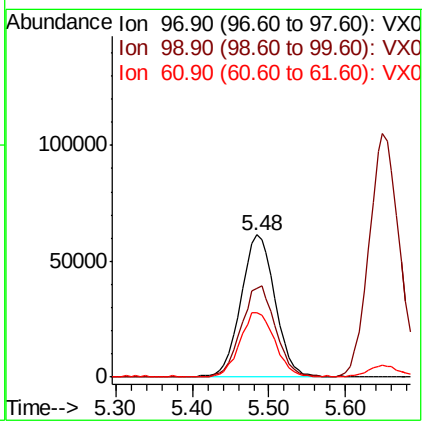


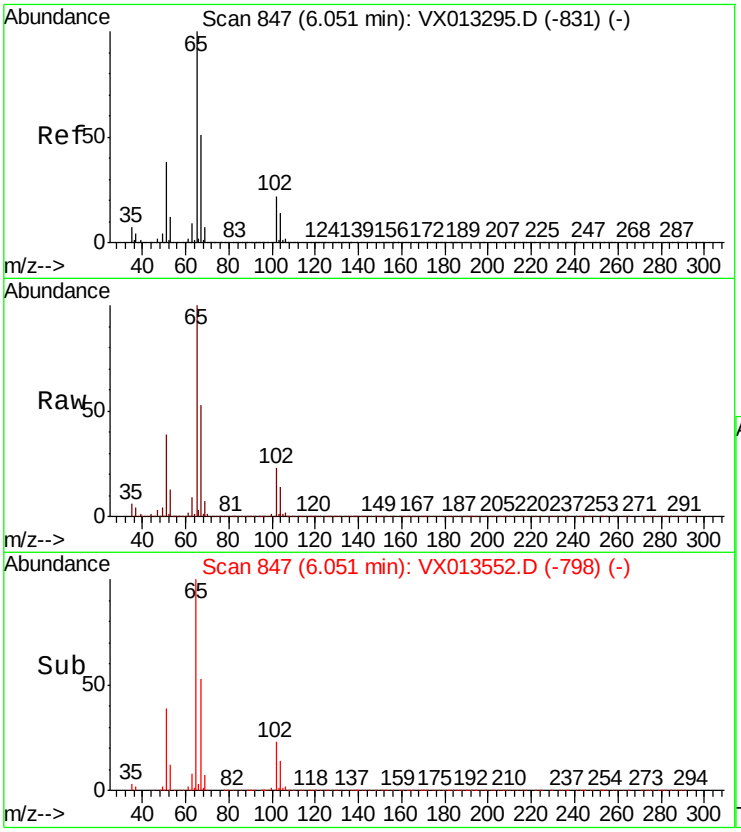


#32
1,1,1-Trichloroethane
Concen: 20.841 ug/l
RT: 5.48 min Scan# 754
Delta R.T. 0.00 min
Lab File: VX013552.D
Acq: 22 Nov 2019 23:20

Tgt Ion: 97 Resp: 188556

Ion	Ratio	Lower	Upper
97	100		
99	64.2	51.1	76.7
61	45.9	36.5	54.7



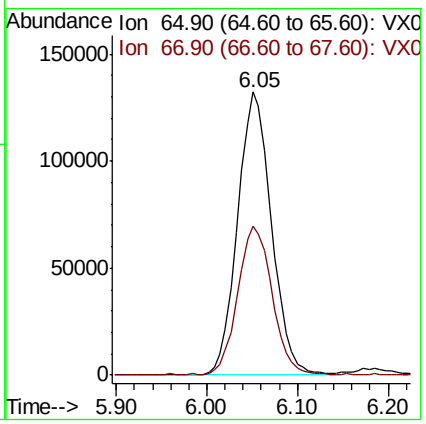


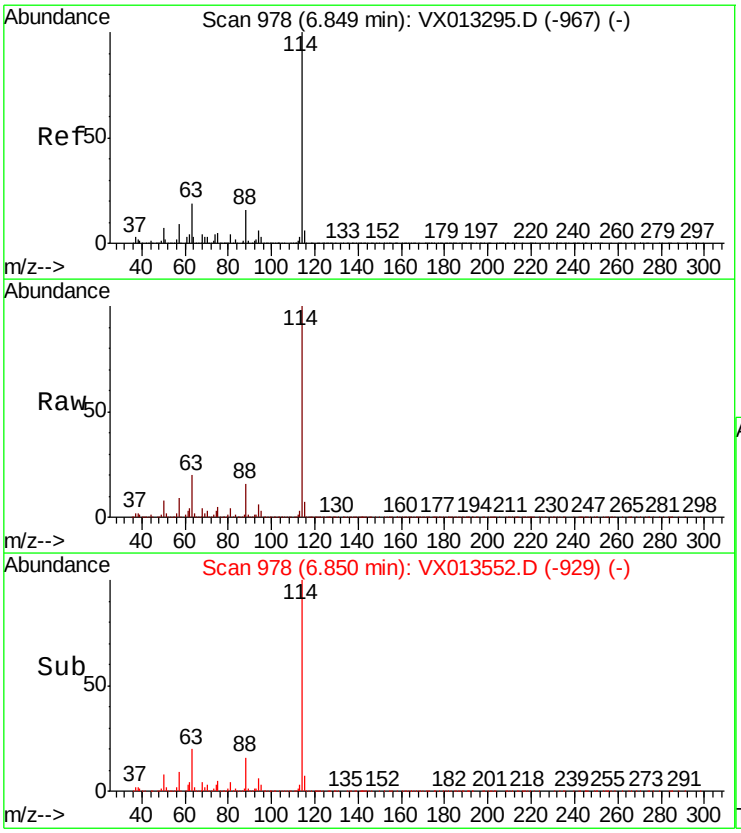
#33
1,2-Dichloroethane-d4
Concen: 48.752 ug/l
RT: 6.05 min Scan# 847
Delta R.T. 0.00 min
Lab File: VX013552.D
Acq: 22 Nov 2019 23:20

Instrument :
MSVOA_X
ClientSampleId :
VX1122WBSD03

Tgt Ion: 65 Resp: 341625

Ion	Ratio	Lower	Upper
65	100		
67	53.1	0.0	104.2

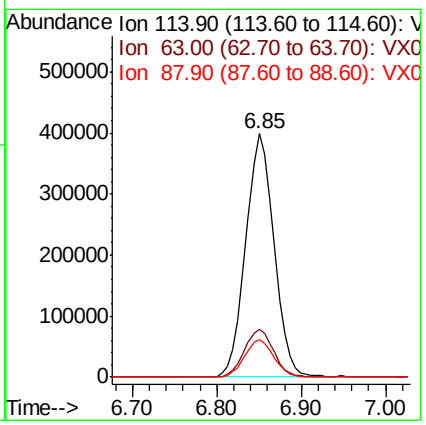


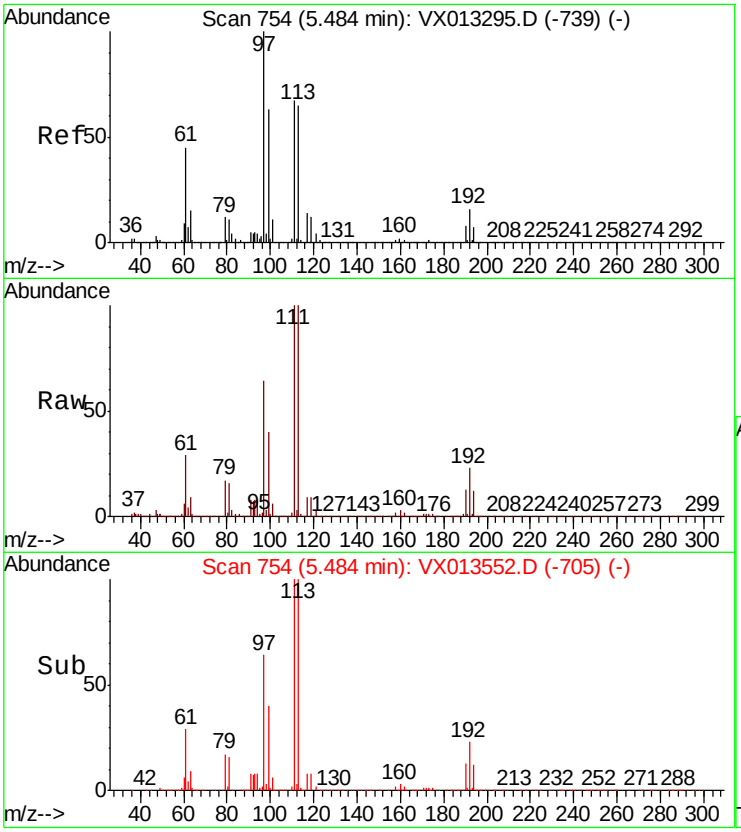


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. 0.00 min
Lab File: VX013552.D
Acq: 22 Nov 2019 23:20

Tgt Ion:114 Resp: 907793

Ion	Ratio	Lower	Upper
114	100		
63	19.8	0.0	38.4
88	15.5	0.0	32.2



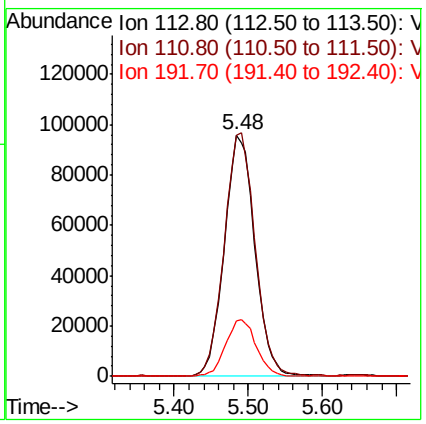


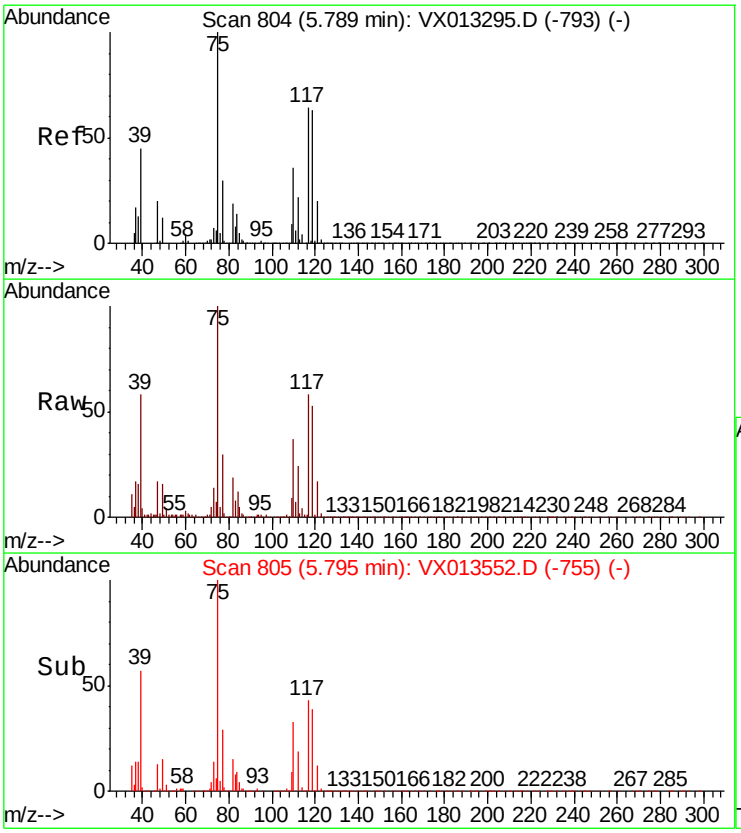
#35
Dibromofluoromethane
Concen: 48.149 ug/l
RT: 5.48 min Scan# 754
Delta R.T. 0.00 min
Lab File: VX013552.D
Acq: 22 Nov 2019 23:20

Instrument :
MSVOA_X
ClientSampleId :
VX1122WBSD03

Tgt Ion:113 Resp: 274152

Ion	Ratio	Lower	Upper
113	100		
111	101.7	81.9	122.9
192	23.6	19.1	28.7

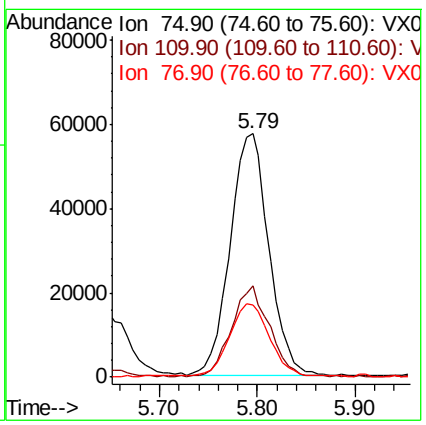


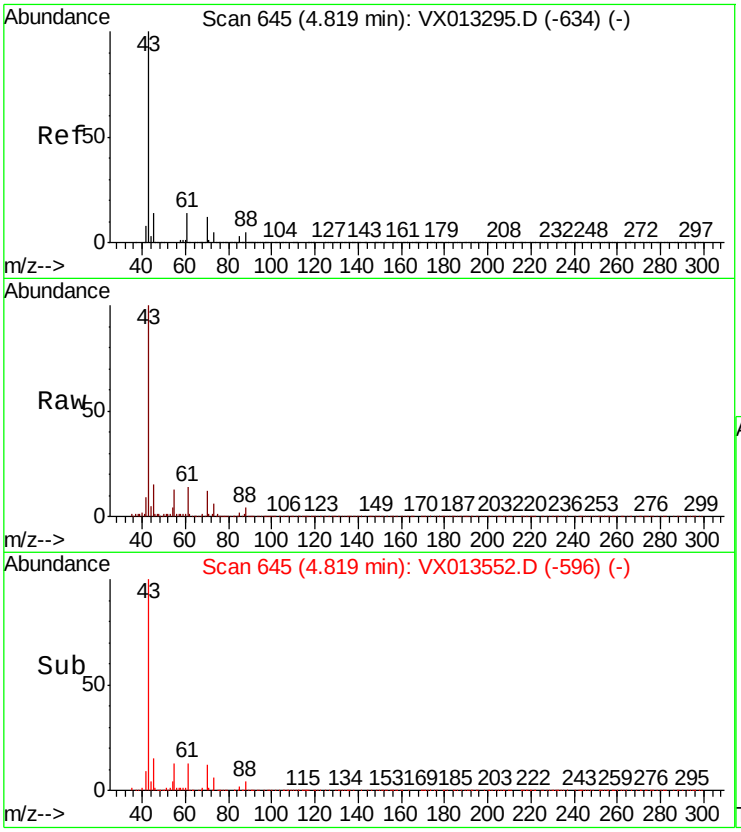


#36
1,1-Dichloropropene
Concen: 20.285 ug/l
RT: 5.79 min Scan# 805
Delta R.T. 0.01 min
Lab File: VX013552.D
Acq: 22 Nov 2019 23:20

Tgt Ion: 75 Resp: 157978

Ion	Ratio	Lower	Upper
75	100		
110	37.0	18.1	54.1
77	31.6	25.0	37.4



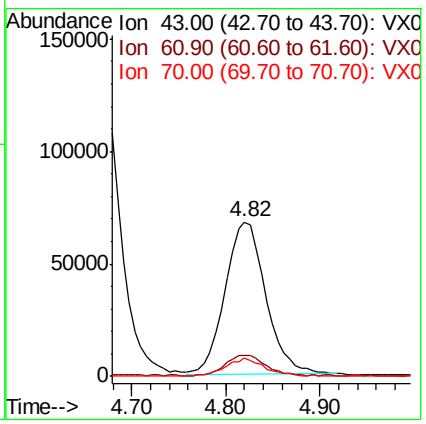


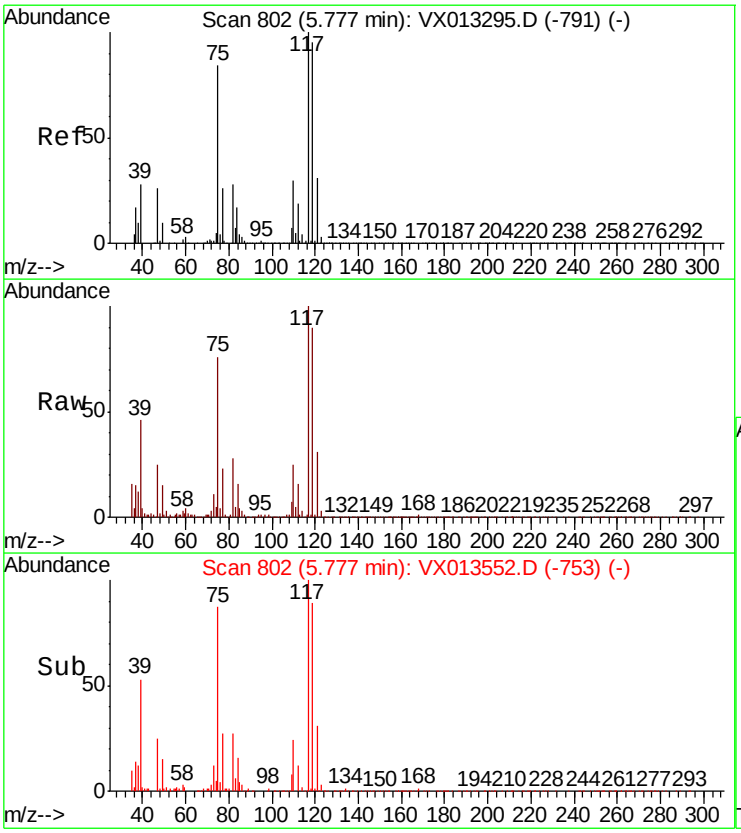
#37
Ethyl Acetate
Concen: 21.272 ug/l
RT: 4.82 min Scan# 645
Delta R.T. 0.00 min
Lab File: VX013552.D
Acq: 22 Nov 2019 23:20

Instrument :
MSVOA_X
ClientSampleId :
VX1122WBSD03

Tgt Ion: 43 Resp: 204705

Ion	Ratio	Lower	Upper
43	100		
61	13.5	10.7	16.1
70	10.9	8.7	13.1

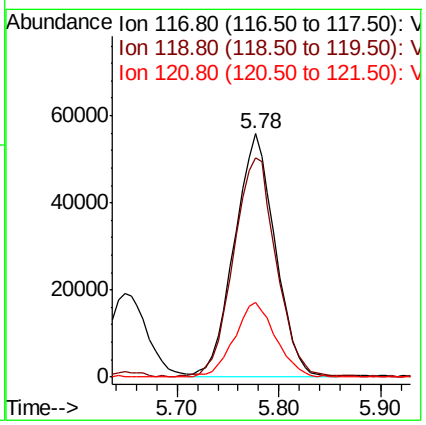


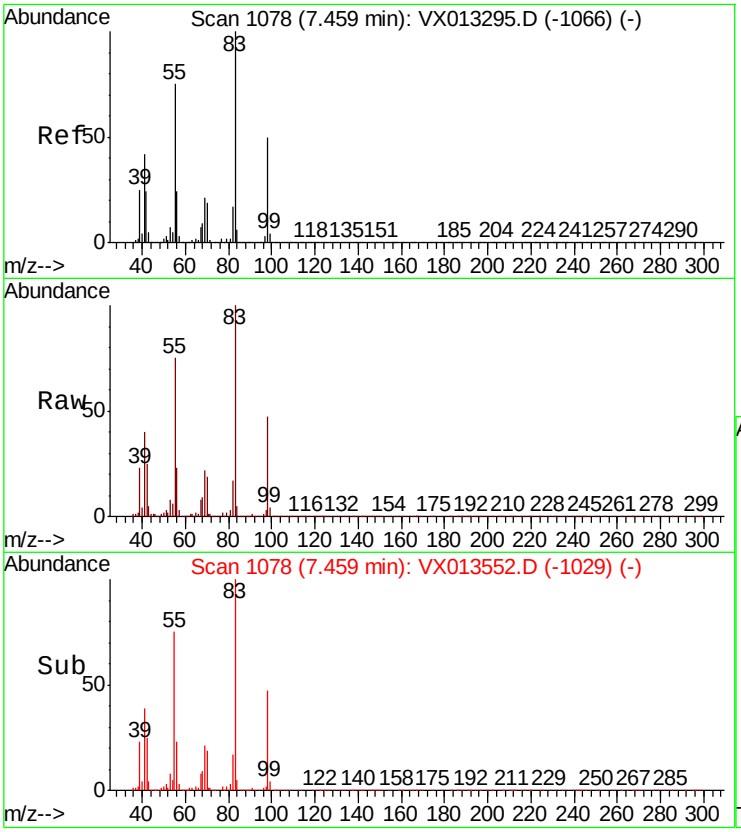


#38
Carbon Tetrachloride
Concen: 20.233 ug/l
RT: 5.78 min Scan# 802
Delta R.T. 0.00 min
Lab File: VX013552.D
Acq: 22 Nov 2019 23:20

Tgt Ion:117 Resp: 154085

Ion	Ratio	Lower	Upper
117	100		
119	89.8	76.1	114.1
121	30.4	24.6	37.0



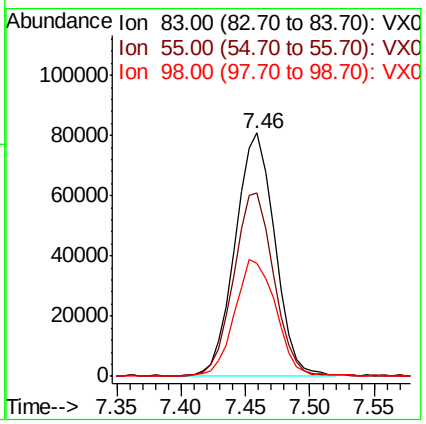


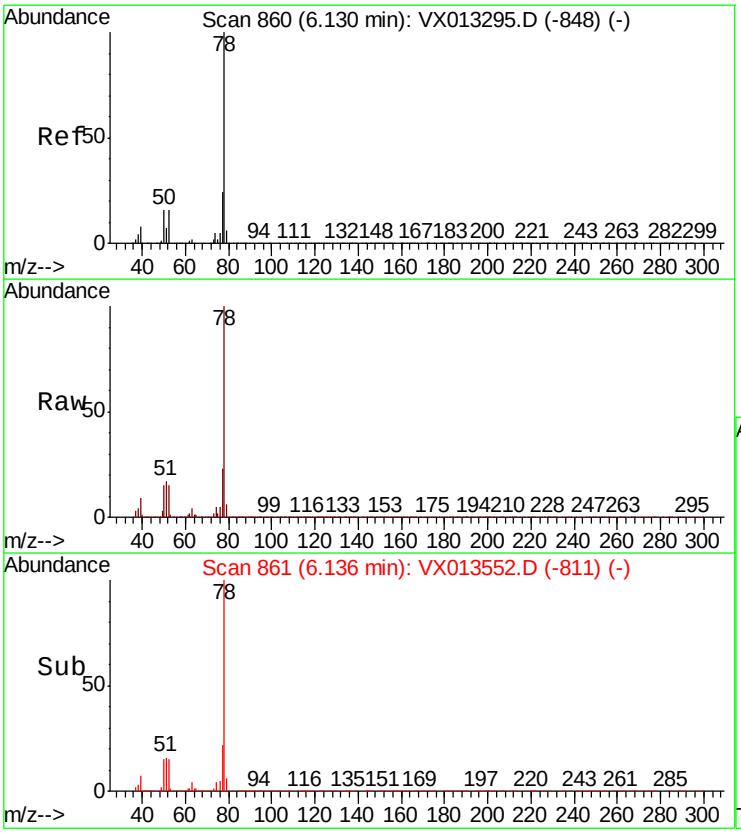
#39
Methylcyclohexane
Concen: 17.814 ug/l
RT: 7.46 min Scan# 1078
Delta R.T. 0.00 min
Lab File: VX013552.D
Acq: 22 Nov 2019 23:20

Instrument : MSVOA_X
ClientSampleId : VX1122WBSD03

Tgt Ion: 83 Resp: 172865

Ion	Ratio	Lower	Upper
83	100		
55	74.6	60.3	90.5
98	46.3	40.3	60.5

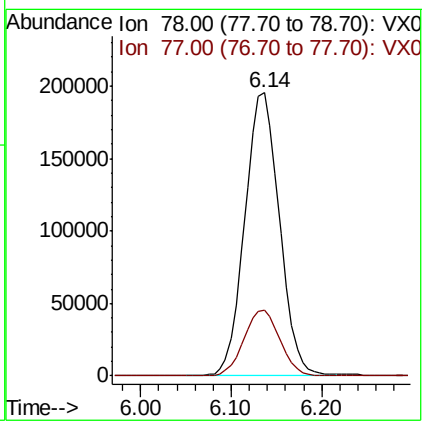


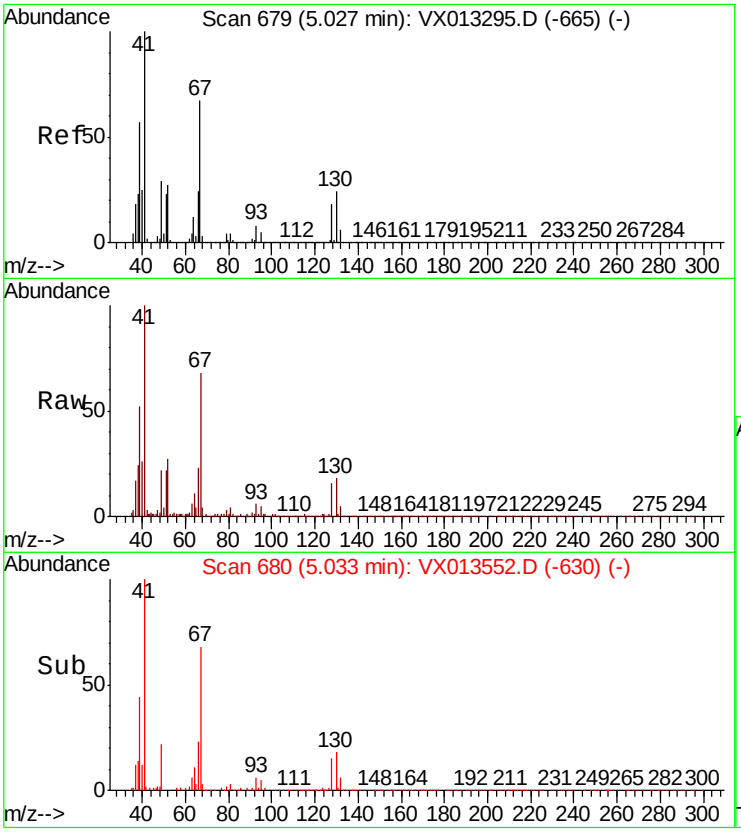


#40
Benzene
Concen: 21.293 ug/l
RT: 6.14 min Scan# 861
Delta R.T. 0.01 min
Lab File: VX013552.D
Acq: 22 Nov 2019 23:20

Tgt Ion: 78 Resp: 516540

Ion	Ratio	Lower	Upper
78	100		
77	23.3	19.5	29.3



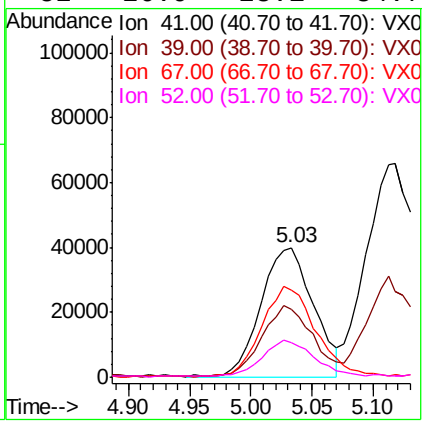


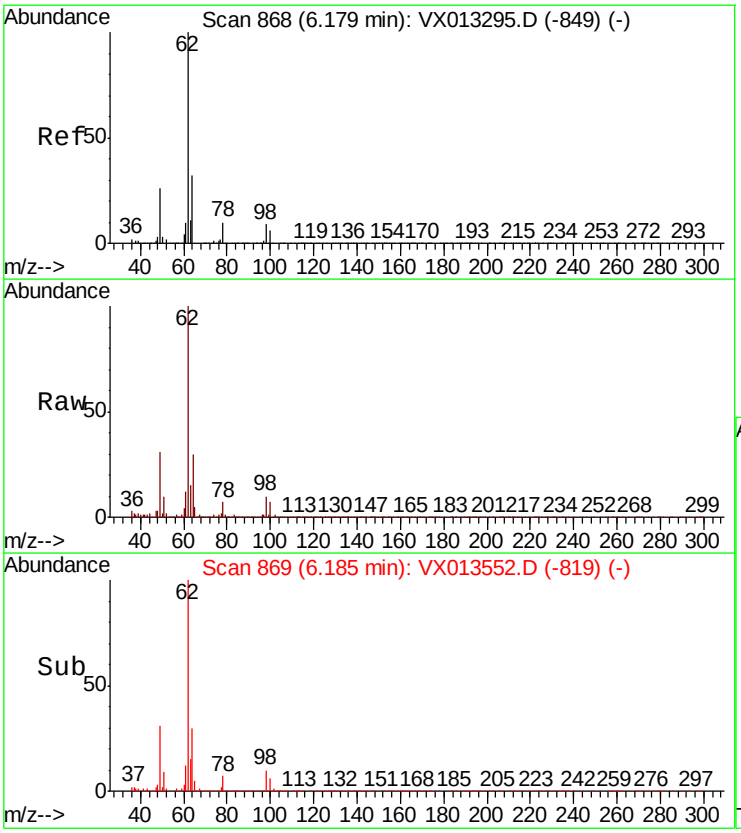
#41
Methacrylonitrile
Concen: 22.266 ug/l
RT: 5.03 min Scan# 680
Delta R.T. 0.01 min
Lab File: VX013552.D
Acq: 22 Nov 2019 23:20

Instrument : MSVOA_X
ClientSampleId : VX1122WBSD03

Tgt Ion: 41 Resp: 120098

Ion	Ratio	Lower	Upper
41	100		
39	52.8	45.0	67.6
67	71.0	55.4	83.2
52	26.9	23.1	34.7

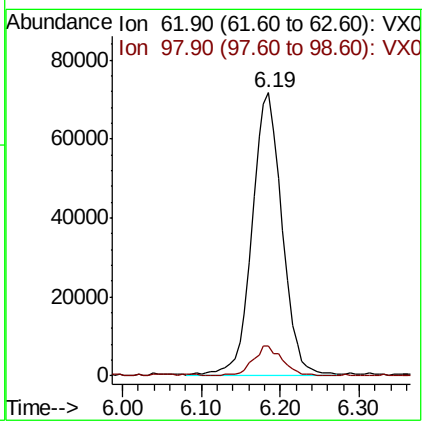


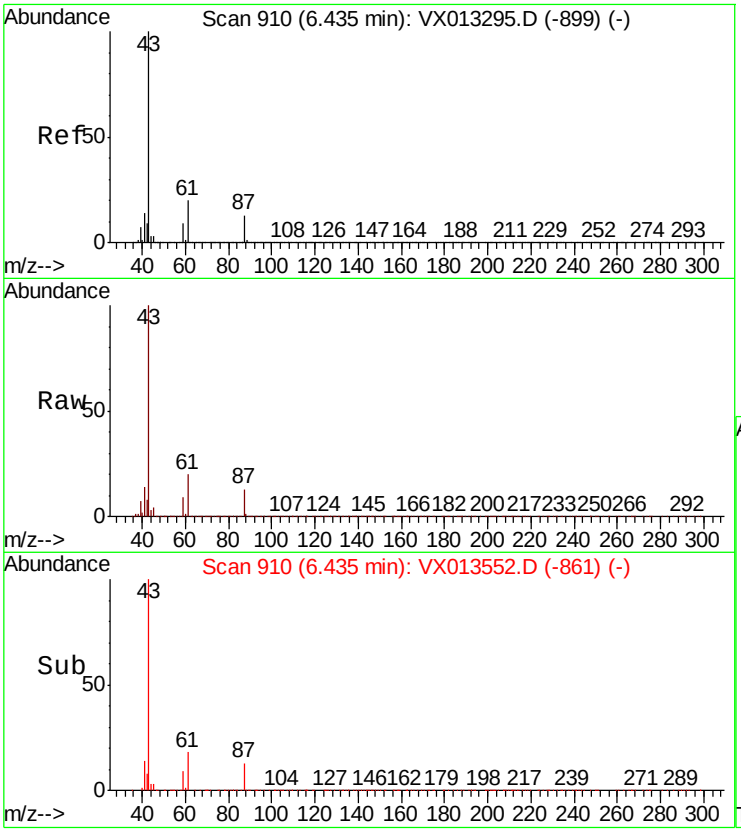


#42
1,2-Dichloroethane
Concen: 21.414 ug/l
RT: 6.19 min Scan# 869
Delta R.T. 0.01 min
Lab File: VX013552.D
Acq: 22 Nov 2019 23:20

Tgt Ion: 62 Resp: 187376

Ion	Ratio	Lower	Upper
62	100		
98	10.3	0.0	19.4



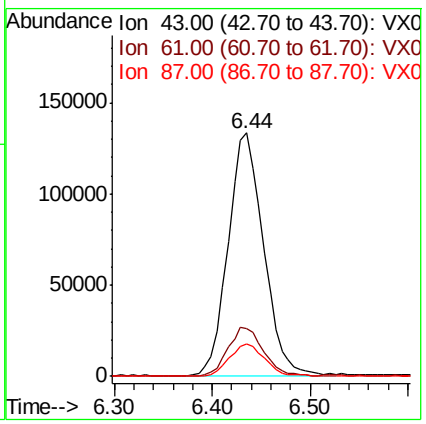


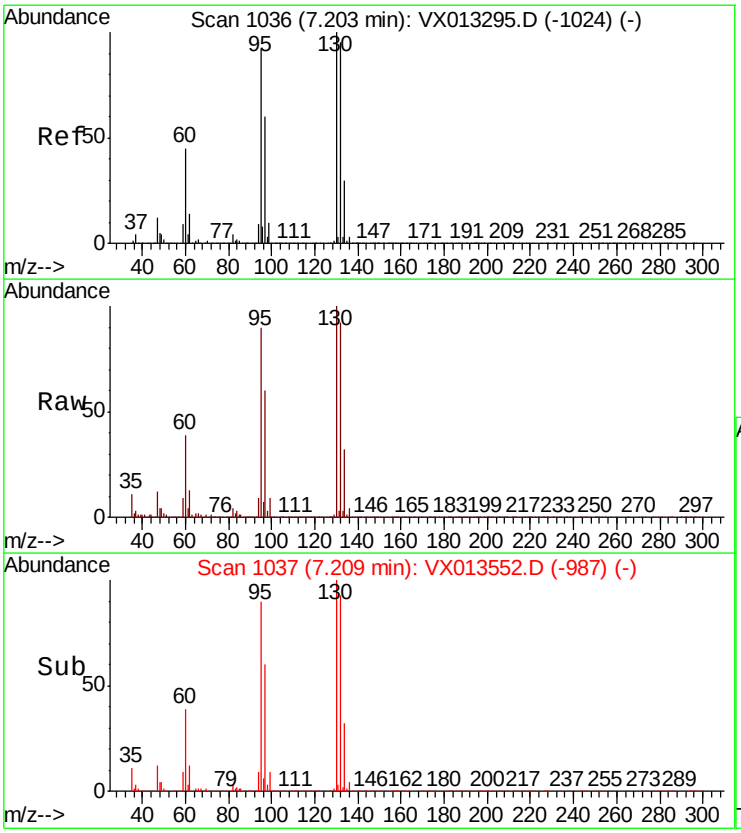
#43
Isopropyl Acetate
Concen: 22.298 ug/l
RT: 6.44 min Scan# 910
Delta R.T. 0.00 min
Lab File: VX013552.D
Acq: 22 Nov 2019 23:20

Instrument :
MSVOA_X
ClientSampleId :
VX1122WBSD03

Tgt Ion: 43 Resp: 334128

Ion	Ratio	Lower	Upper
43	100		
61	19.9	15.8	23.8
87	13.1	10.4	15.6

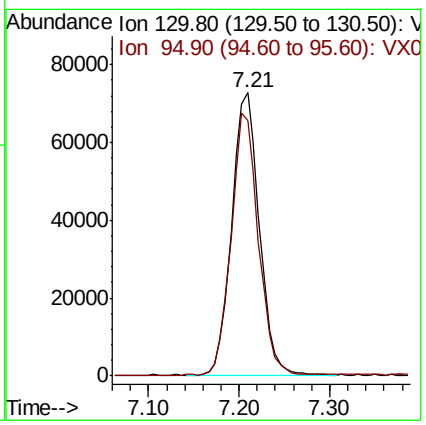


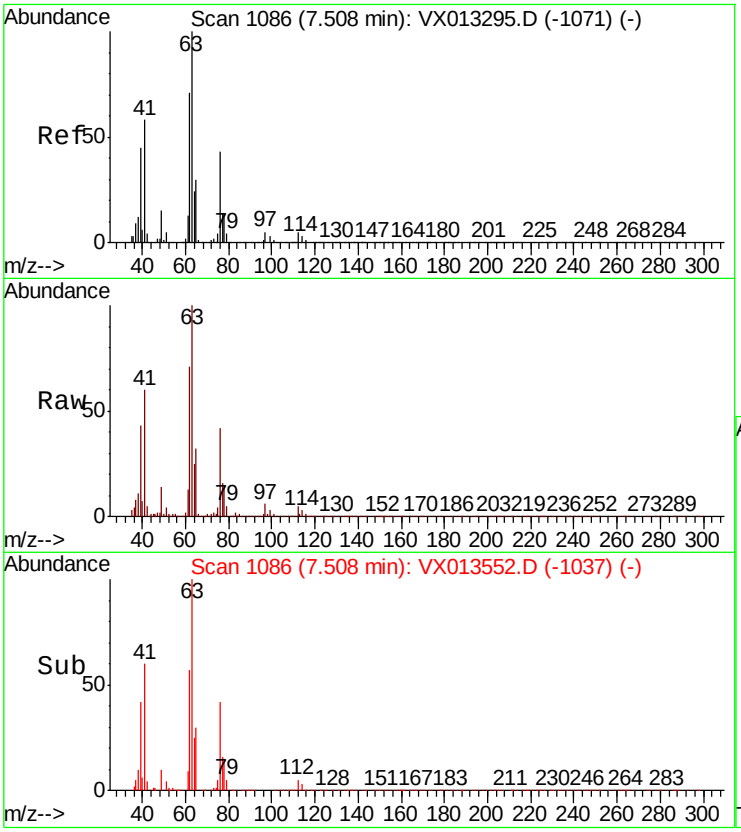


#44
Trichloroethene
Concen: 23.098 ug/l
RT: 7.21 min Scan# 1037
Delta R.T. 0.01 min
Lab File: VX013552.D
Acq: 22 Nov 2019 23:20

Tgt Ion:130 Resp: 154241

Ion	Ratio	Lower	Upper
130	100		
95	89.8	0.0	184.8



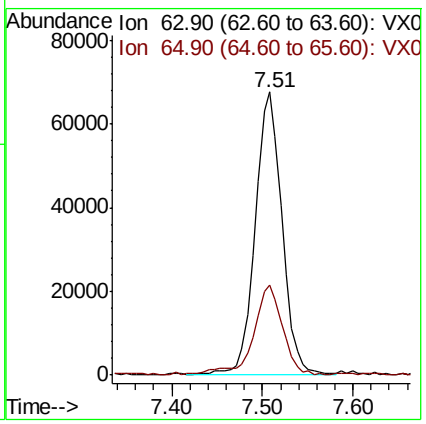


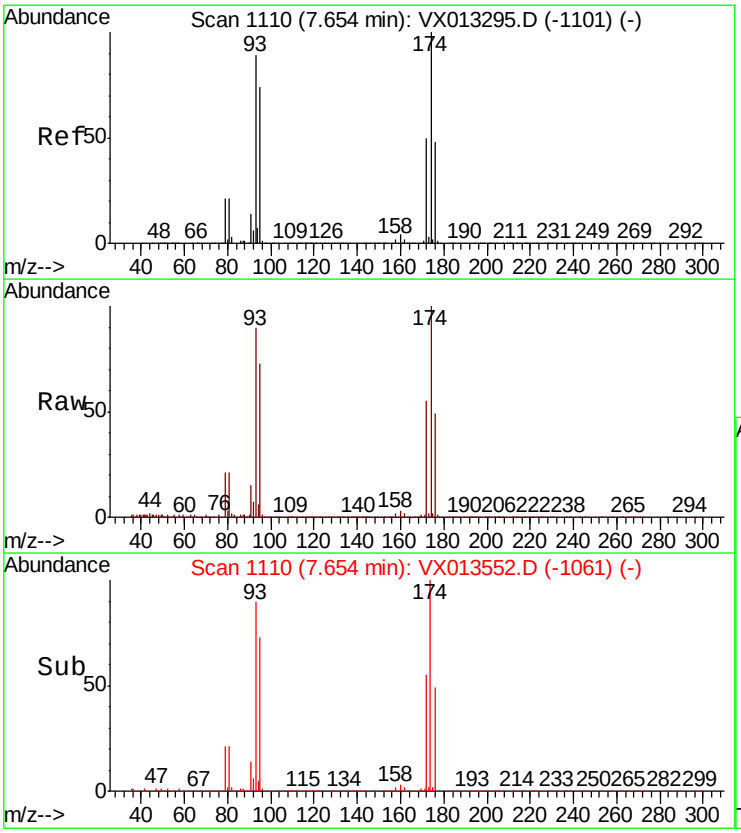
#45
1,2-Dichloropropane
Concen: 22.508 ug/l
RT: 7.51 min Scan# 1086
Delta R.T. 0.00 min
Lab File: VX013552.D
Acq: 22 Nov 2019 23:20

Instrument : MSVOA_X
ClientSampleId : VX1122WBSD03

Tgt Ion: 63 Resp: 139120

Ion	Ratio	Lower	Upper
63	100		
65	31.4	24.3	36.5

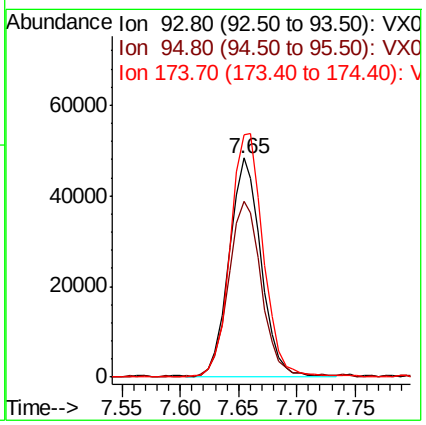


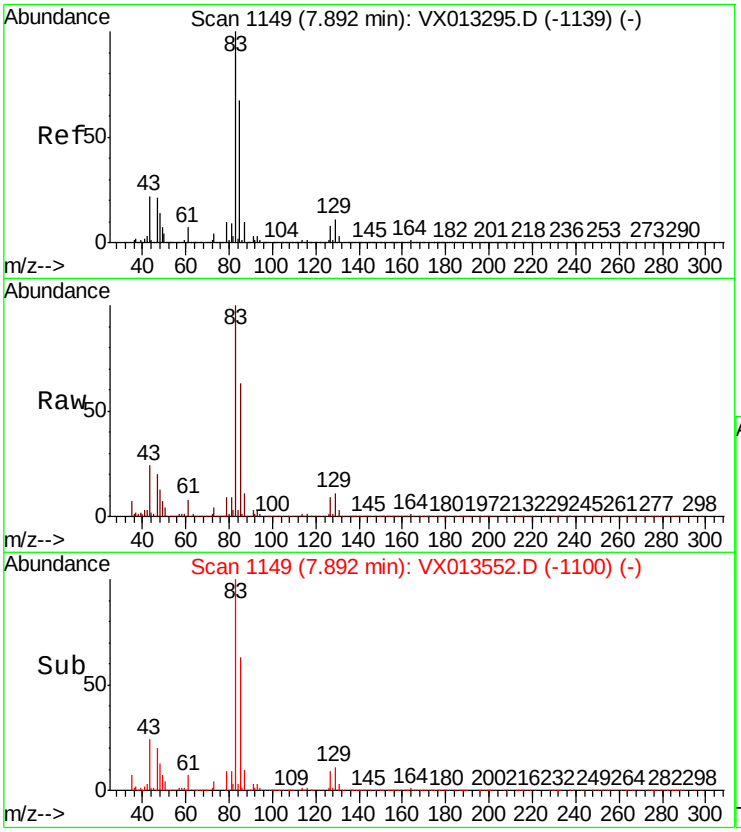


#46
Dibromomethane
Concen: 21.516 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. 0.00 min
Lab File: VX013552.D
Acq: 22 Nov 2019 23:20

Tgt Ion: 93 Resp: 90804

Ion	Ratio	Lower	Upper
93	100		
95	83.6	65.8	98.6
174	117.3	90.4	135.6



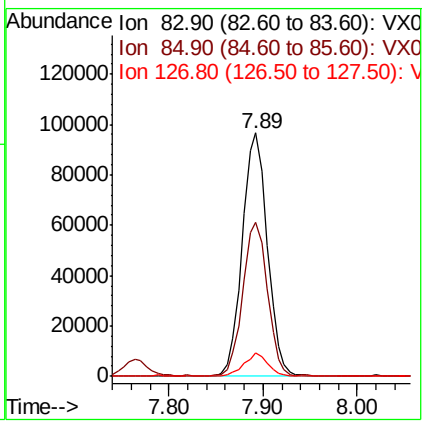


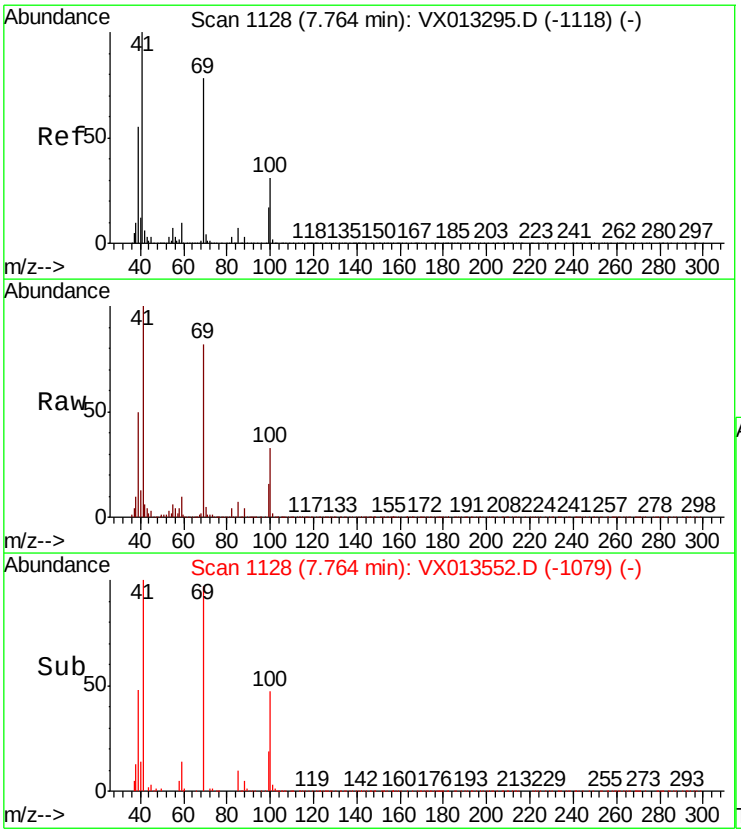
#47
Bromodichloromethane
Concen: 22.558 ug/l
RT: 7.89 min Scan# 1149
Delta R.T. 0.00 min
Lab File: VX013552.D
Acq: 22 Nov 2019 23:20

Instrument :
MSVOA_X
ClientSampleId :
VX1122WBSD03

Tgt Ion: 83 Resp: 179519

Ion	Ratio	Lower	Upper
83	100		
85	62.8	53.7	80.5
127	9.3	6.4	9.6

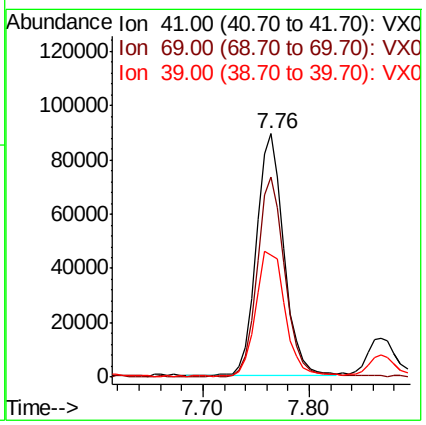


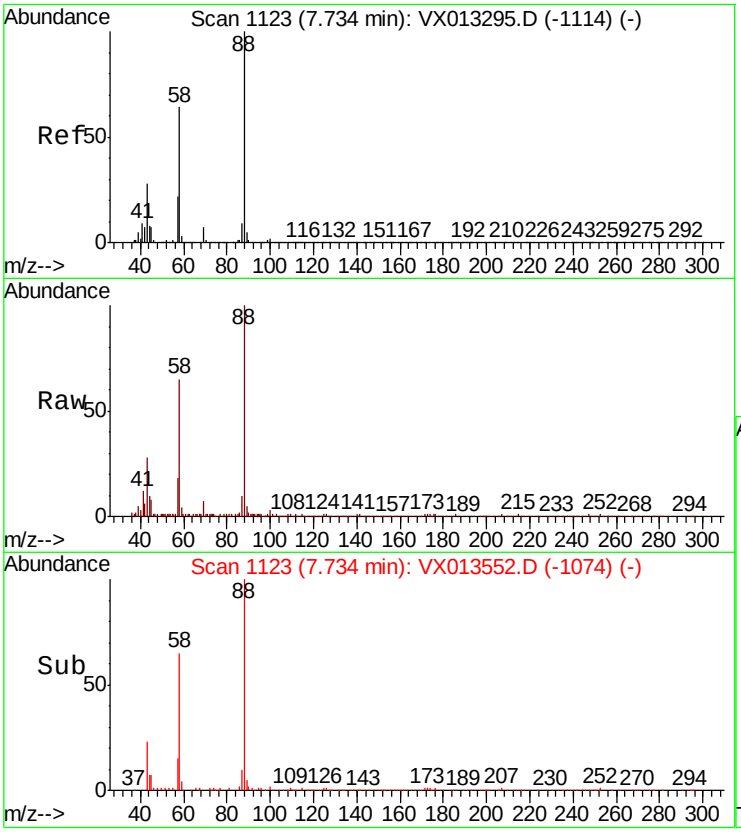


#48
Methyl methacrylate
Concen: 21.654 ug/l
RT: 7.76 min Scan# 1128
Delta R.T. 0.00 min
Lab File: VX013552.D
Acq: 22 Nov 2019 23:20

Tgt Ion: 41 Resp: 161973

Ion	Ratio	Lower	Upper
41	100		
69	82.8	63.0	94.6
39	55.3	45.9	68.9



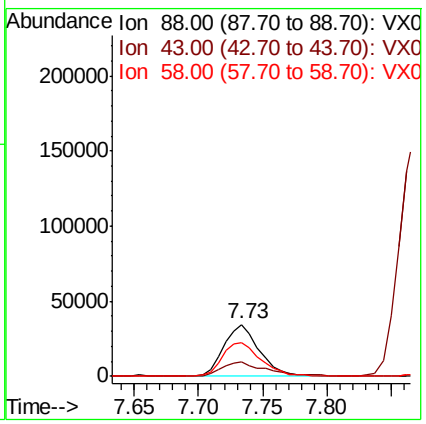


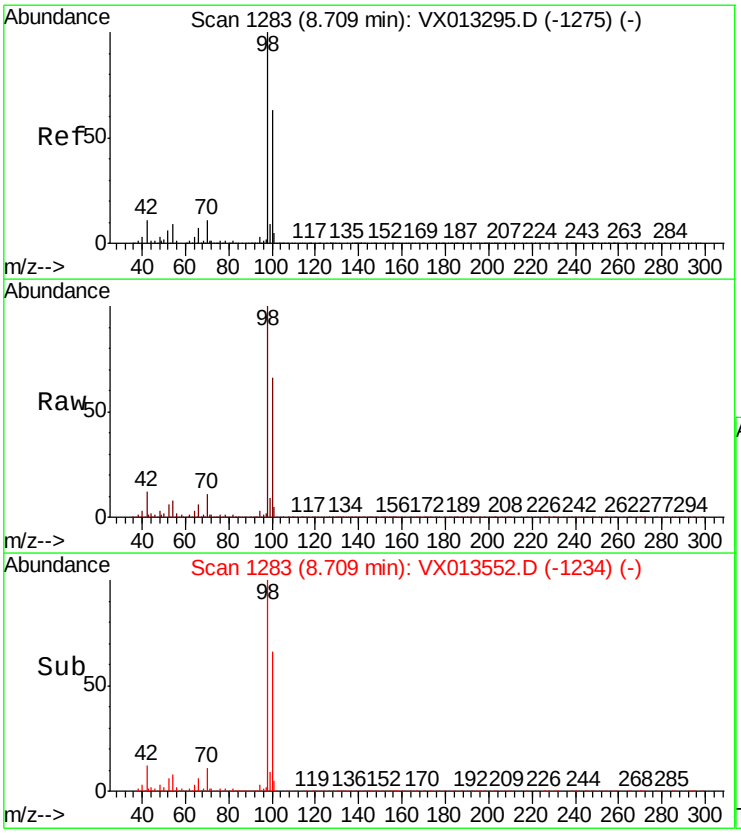
#49
1,4-Dioxane
Concen: 379.570 ug/l
RT: 7.73 min Scan# 1123
Delta R.T. 0.00 min
Lab File: VX013552.D
Acq: 22 Nov 2019 23:20

Instrument :
MSVOA_X
ClientSampleId :
VX1122WBSD03

Tgt Ion: 88 Resp: 65021

Ion	Ratio	Lower	Upper
88	100		
43	36.8	26.6	39.8
58	70.3	55.0	82.6

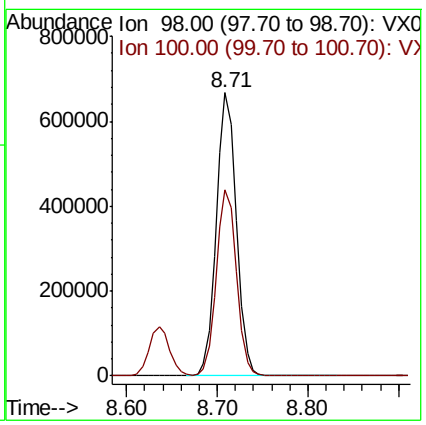


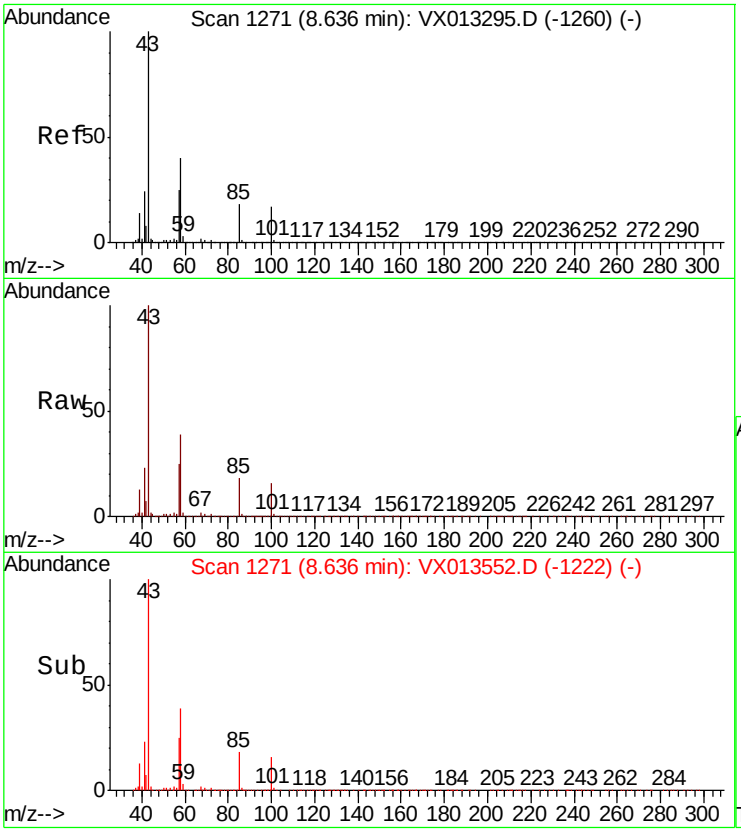


#50
Toluene-d8
Concen: 47.854 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX013552.D
Acq: 22 Nov 2019 23:20

Tgt Ion: 98 Resp: 1027192

Ion	Ratio	Lower	Upper
98	100		
100	66.3	52.2	78.2



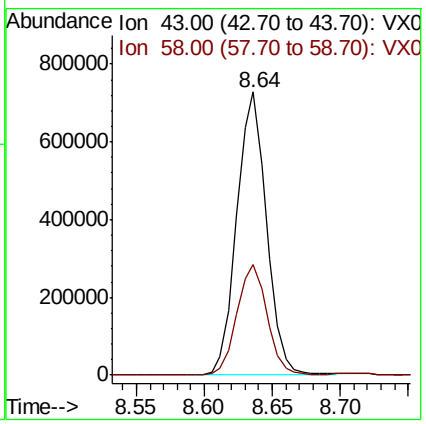


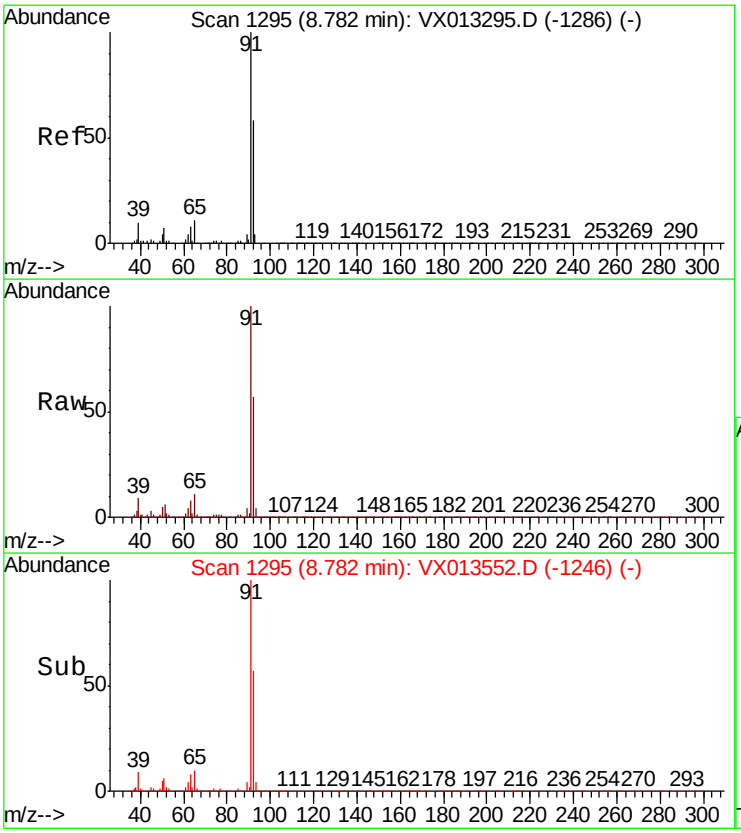
#51
4-Methyl-2-Pentanone
Concen: 112.703 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. 0.00 min
Lab File: VX013552.D
Acq: 22 Nov 2019 23:20

Instrument : MSVOA_X
ClientSampleId : VX1122WBSD03

Tgt Ion: 43 Resp: 1108020

Ion	Ratio	Lower	Upper
43	100		
58	39.6	31.4	47.0

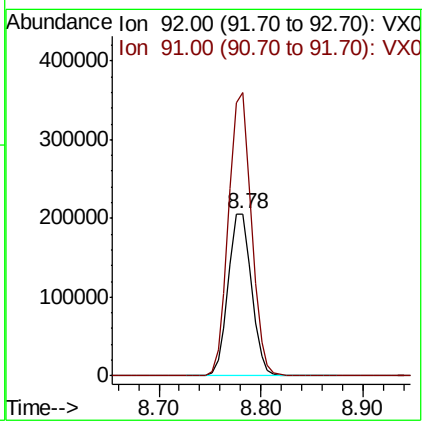


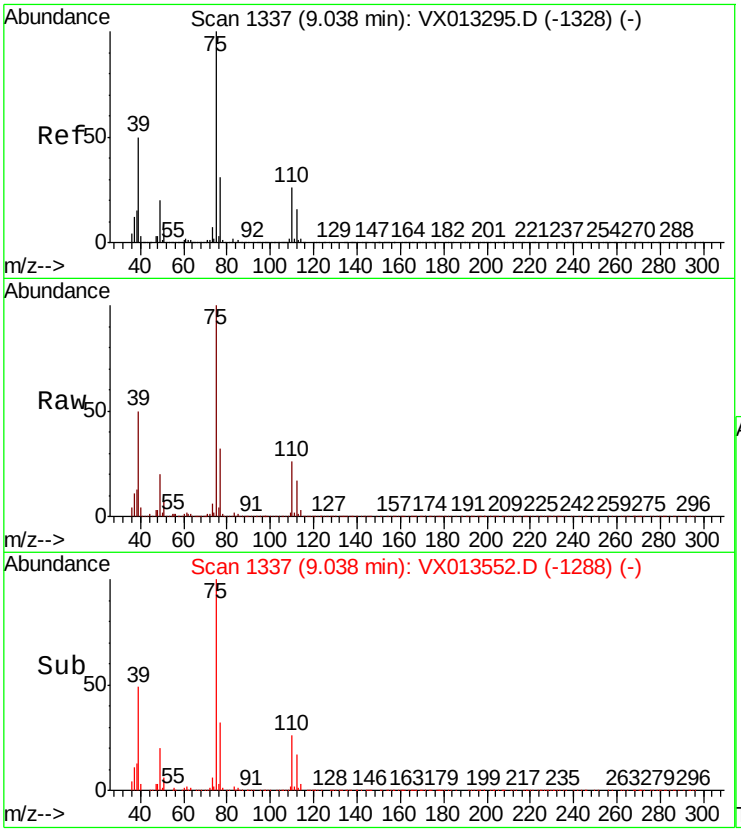


#52
Toluene
Concen: 21.528 ug/l
RT: 8.78 min Scan# 1295
Delta R.T. 0.00 min
Lab File: VX013552.D
Acq: 22 Nov 2019 23:20

Tgt Ion: 92 Resp: 323684

Ion	Ratio	Lower	Upper
92	100		
91	171.5	138.0	207.0



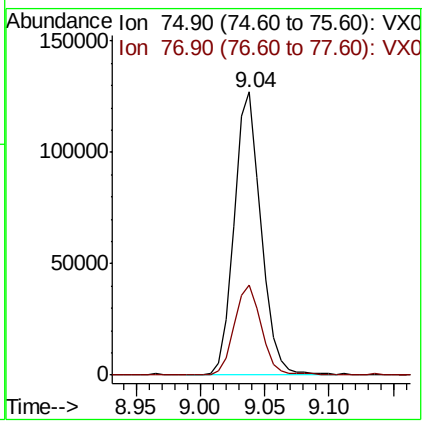


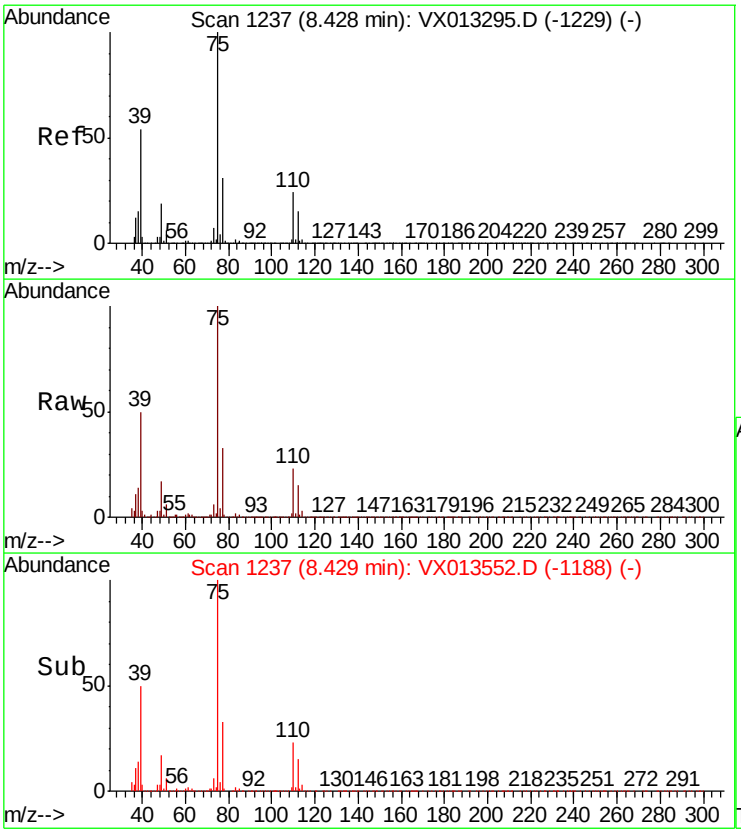
#53
t-1,3-Dichloropropene
Concen: 21.112 ug/l
RT: 9.04 min Scan# 1337
Delta R.T. 0.00 min
Lab File: VX013552.D
Acq: 22 Nov 2019 23:20

Instrument :
MSVOA_X
ClientSampleId :
VX1122WBSD03

Tgt Ion: 75 Resp: 183719

Ion	Ratio	Lower	Upper
75	100		
77	31.8	25.0	37.4

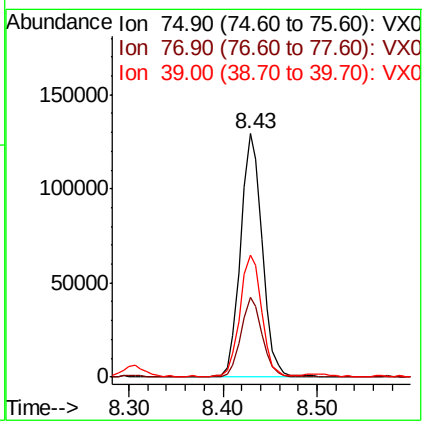


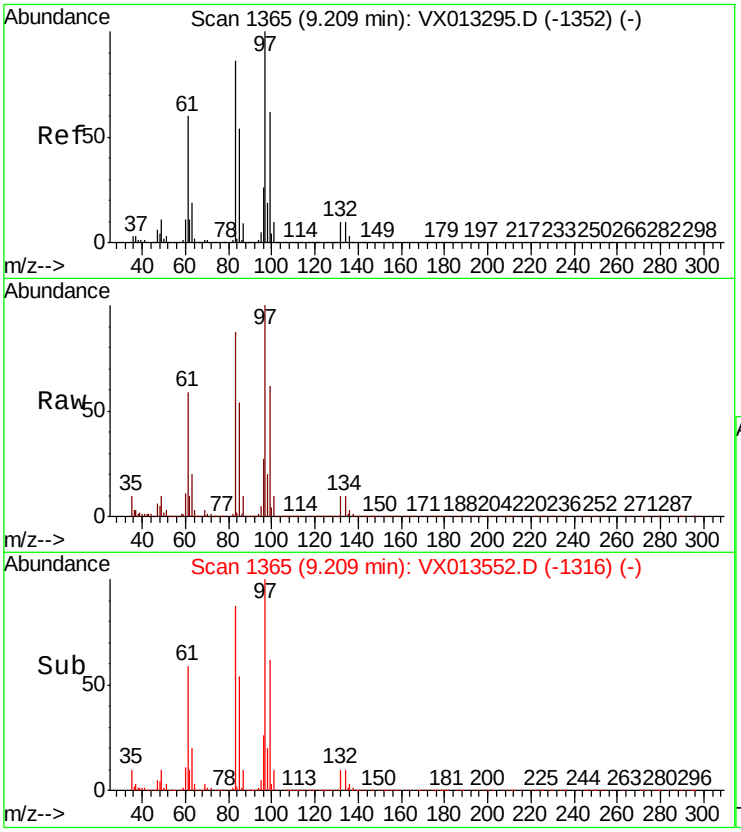


#54
cis-1,3-Dichloropropene
Concen: 21.326 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. 0.00 min
Lab File: VX013552.D
Acq: 22 Nov 2019 23:20

Tgt Ion: 75 Resp: 207591

Ion	Ratio	Lower	Upper
75	100		
77	32.5	24.7	37.1
39	49.8	43.0	64.6



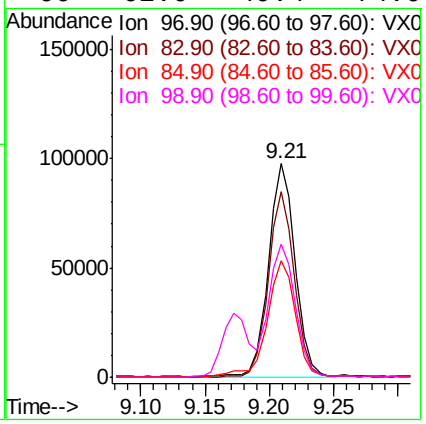


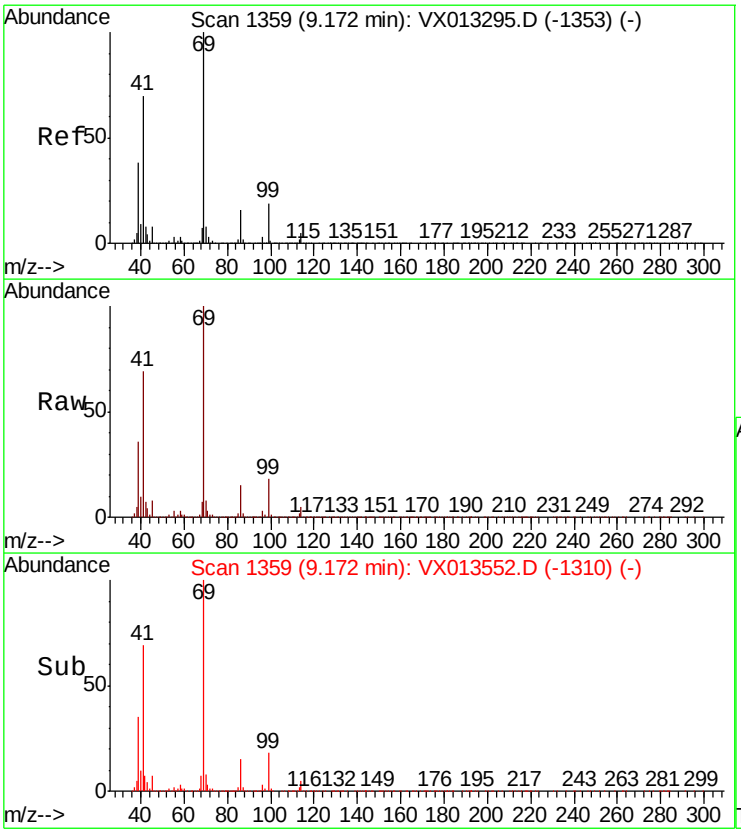
#55
1,1,2-Trichloroethane
Concen: 22.749 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. 0.00 min
Lab File: VX013552.D
Acq: 22 Nov 2019 23:20

Instrument :
MSVOA_X
ClientSampleId :
VX1122WBSD03

Tgt Ion: 97 Resp: 141770

Ion	Ratio	Lower	Upper
97	100		
83	87.0	68.6	103.0
85	54.3	43.1	64.7
99	62.0	49.4	74.0

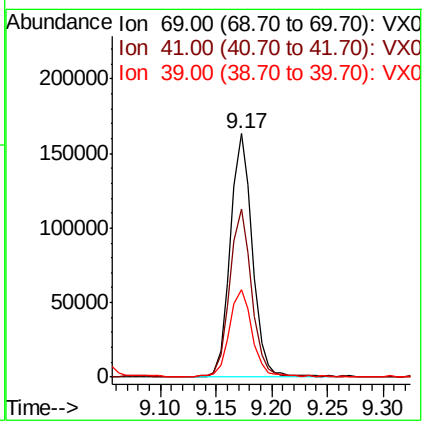


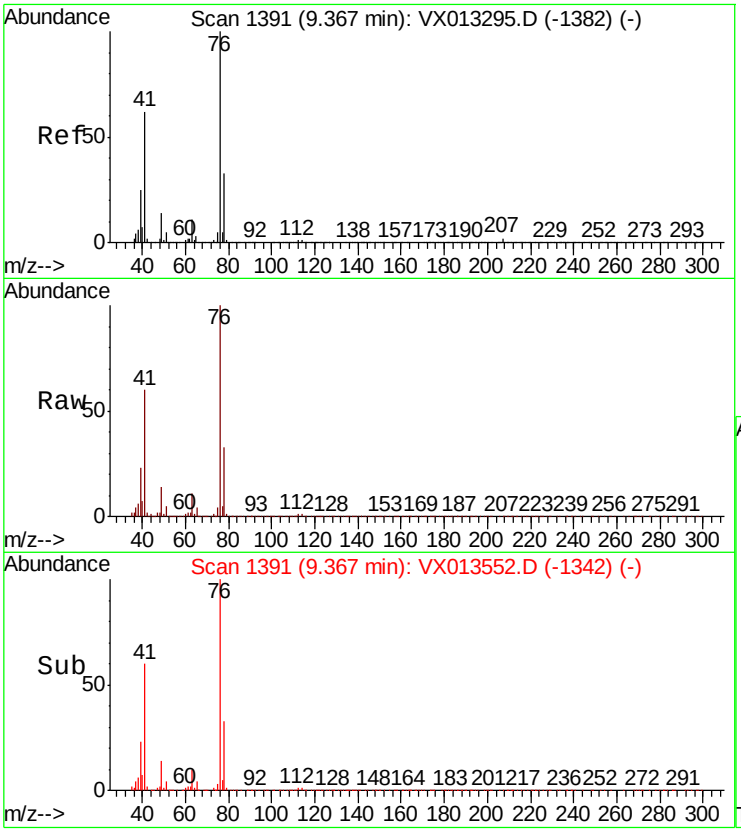


#56
Ethyl methacrylate
Concen: 21.934 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VX013552.D
Acq: 22 Nov 2019 23:20

Tgt Ion: 69 Resp: 223724

Ion	Ratio	Lower	Upper
69	100		
41	68.5	56.2	84.2
39	36.5	31.1	46.7



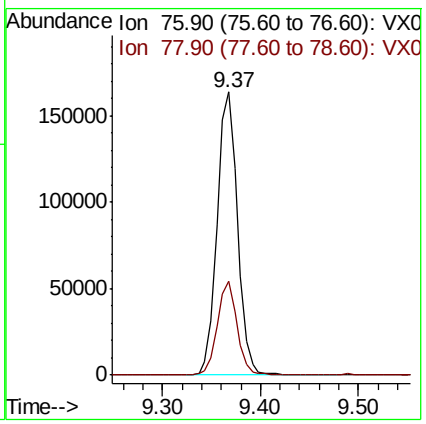


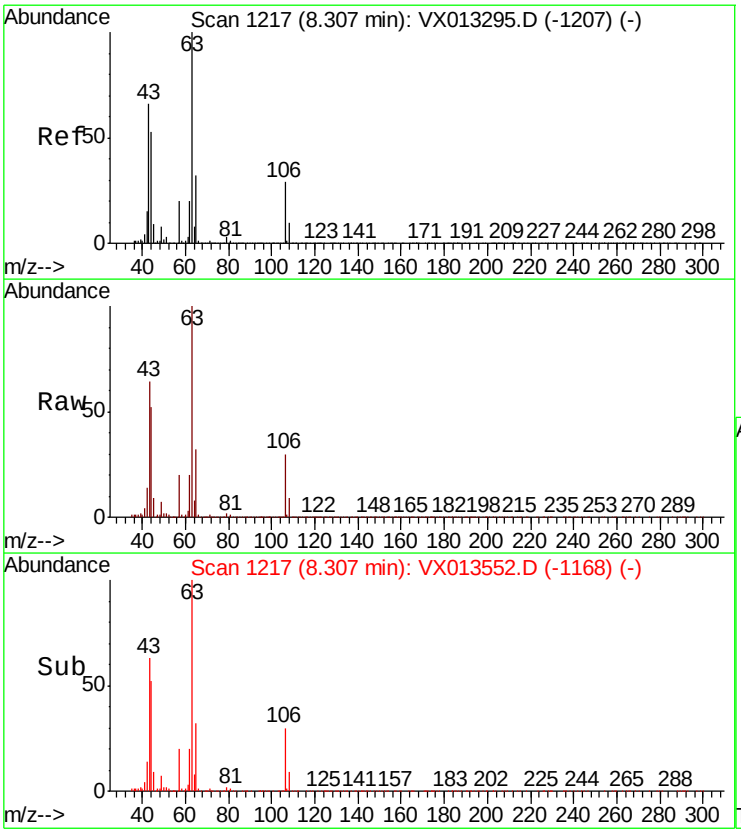
#57
1,3-Dichloropropane
Concen: 22.361 ug/l
RT: 9.37 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VX013552.D
Acq: 22 Nov 2019 23:20

Instrument :
MSVOA_X
ClientSampleId :
VX1122WBSD03

Tgt Ion: 76 Resp: 236558

Ion	Ratio	Lower	Upper
76	100		
78	31.8	25.8	38.6

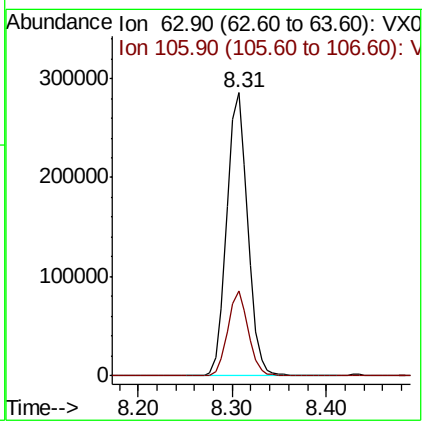


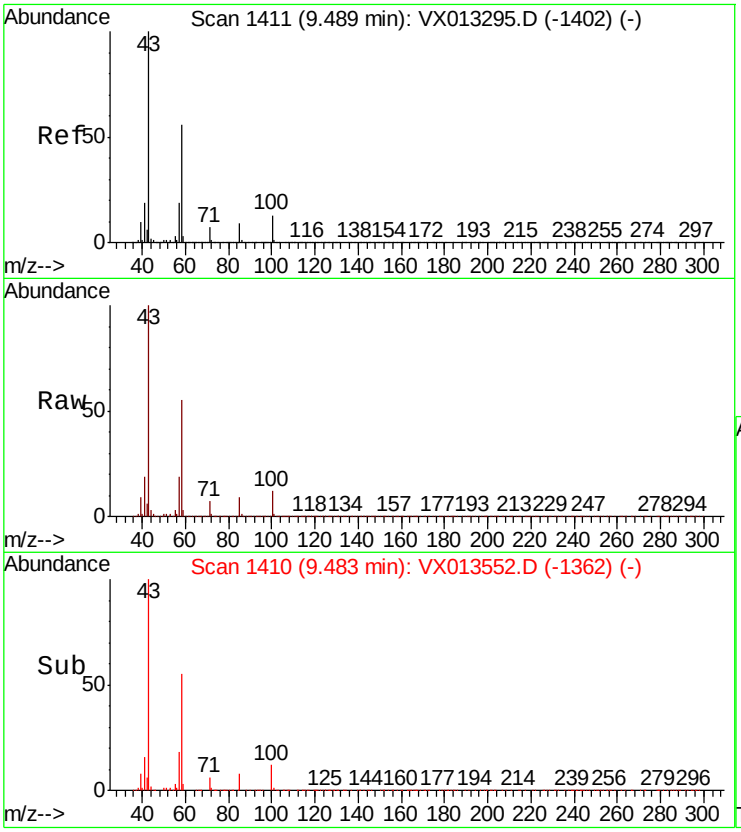


#58
2-Chloroethyl Vinyl ether
Concen: 103.520 ug/l
RT: 8.31 min Scan# 1217
Delta R.T. 0.00 min
Lab File: VX013552.D
Acq: 22 Nov 2019 23:20

Tgt Ion: 63 Resp: 441112

Ion	Ratio	Lower	Upper
63	100		
106	29.5	23.4	35.2



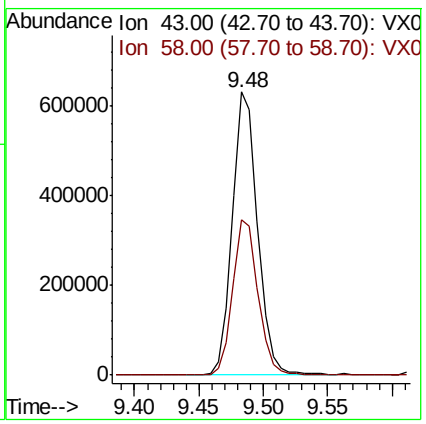


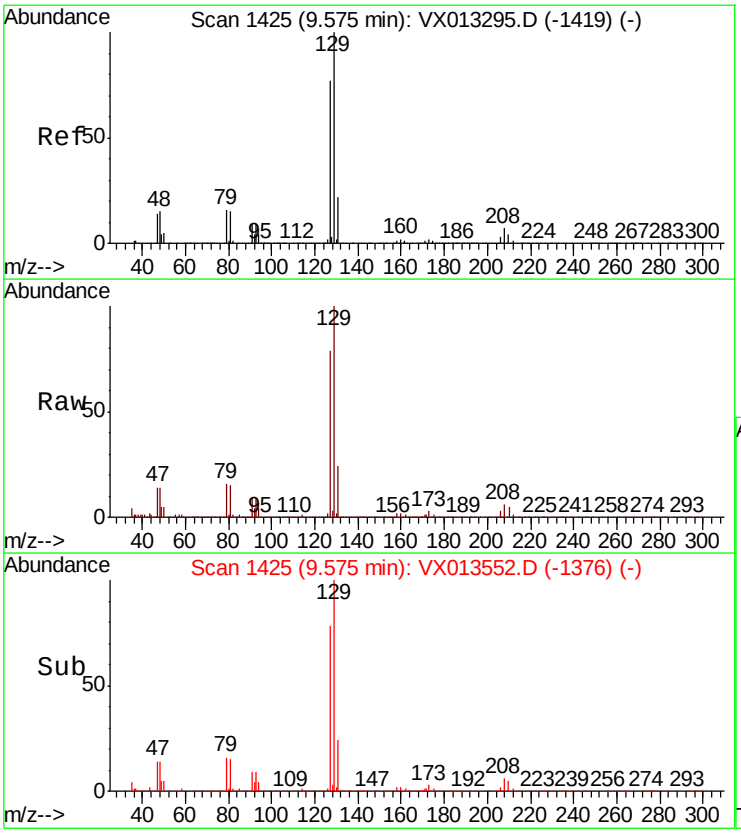
#59
2-Hexanone
Concen: 113.831 ug/l
RT: 9.48 min Scan# 1410
Delta R.T. -0.01 min
Lab File: VX013552.D
Acq: 22 Nov 2019 23:20

Instrument :
MSVOA_X
ClientSampleId :
VX1122WBSD03

Tgt Ion: 43 Resp: 864824

Ion	Ratio	Lower	Upper
43	100		
58	55.4	27.3	81.8

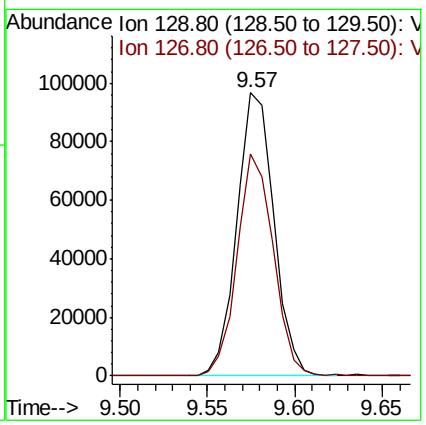


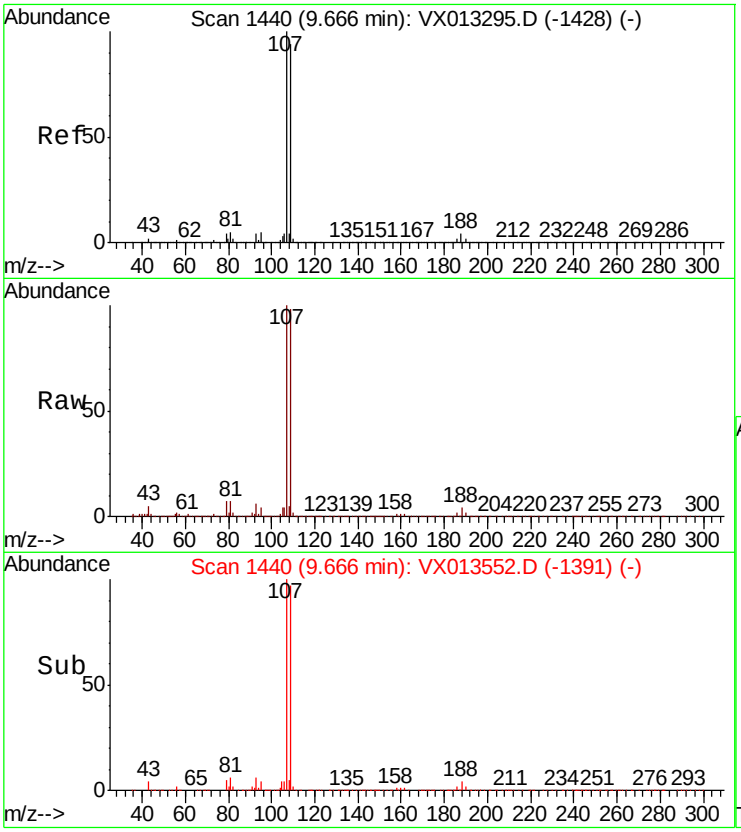


#60
Dibromochloromethane
Concen: 22.201 ug/l
RT: 9.57 min Scan# 1425
Delta R.T. 0.00 min
Lab File: VX013552.D
Acq: 22 Nov 2019 23:20

Tgt Ion:129 Resp: 141498

Ion	Ratio	Lower	Upper
129	100		
127	77.2	39.1	117.2



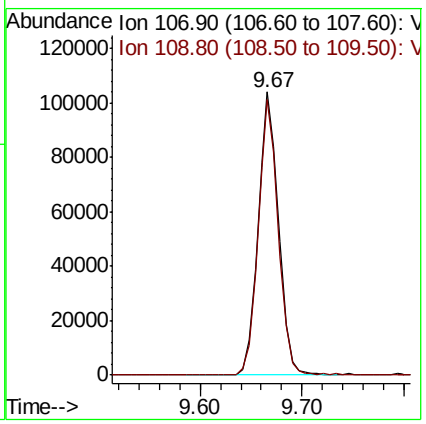


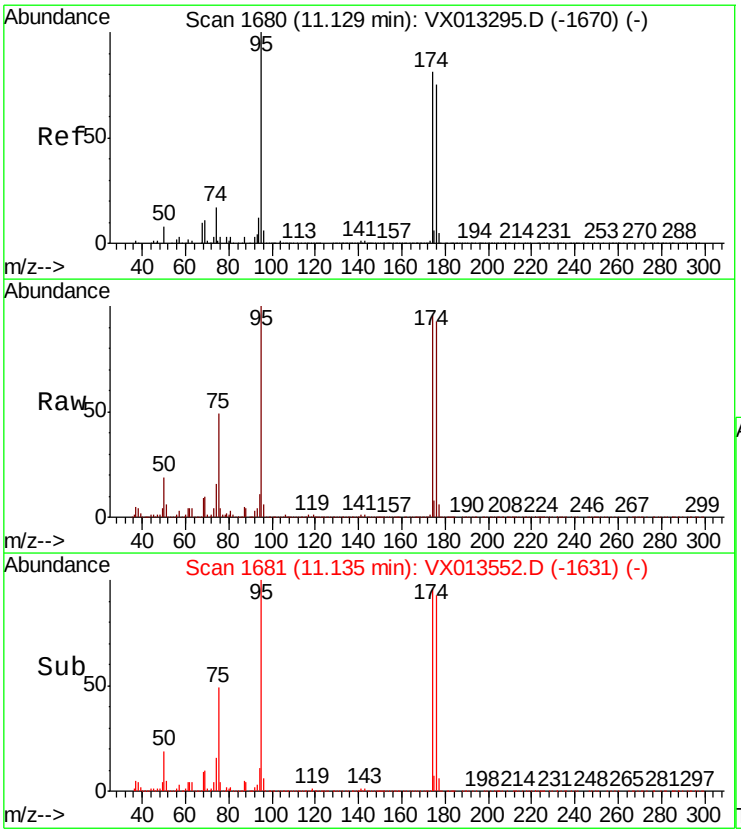
#61
1,2-Dibromoethane
Concen: 21.987 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. 0.00 min
Lab File: VX013552.D
Acq: 22 Nov 2019 23:20

Instrument : MSVOA_X
ClientSampleId : VX1122WBSD03

Tgt Ion:107 Resp: 145500

Ion	Ratio	Lower	Upper
107	100		
109	95.5	75.1	112.7

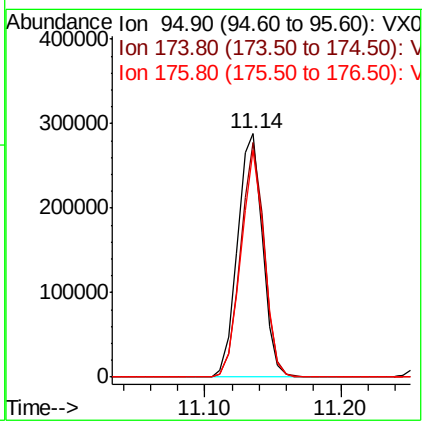


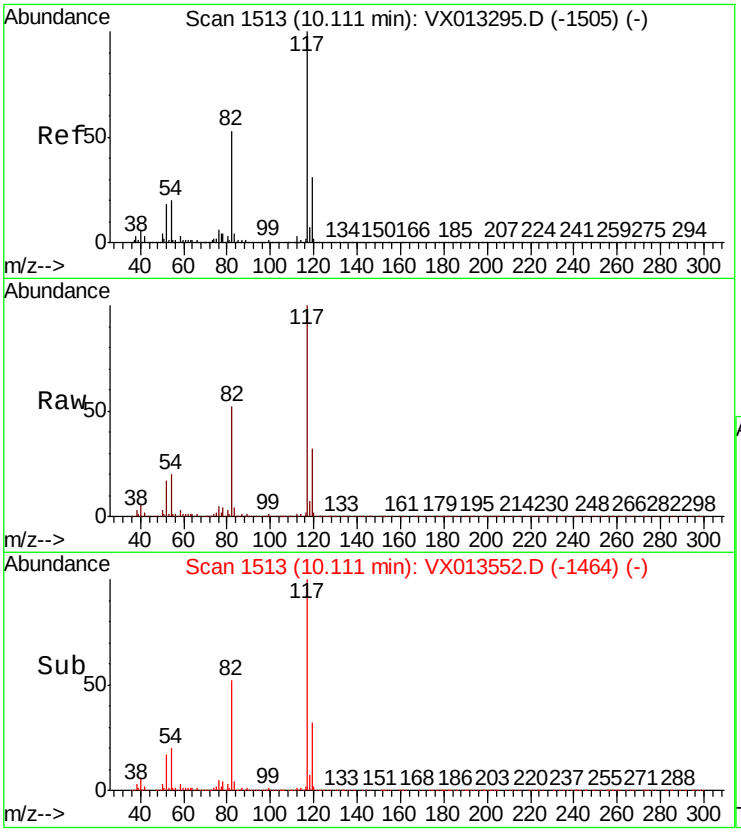


#62
4-Bromofluorobenzene
Concen: 47.537 ug/l
RT: 11.14 min Scan# 1681
Delta R.T. 0.01 min
Lab File: VX013552.D
Acq: 22 Nov 2019 23:20

Tgt Ion: 95 Resp: 368260

Ion	Ratio	Lower	Upper
95	100		
174	90.9	0.0	179.8
176	87.6	0.0	173.0



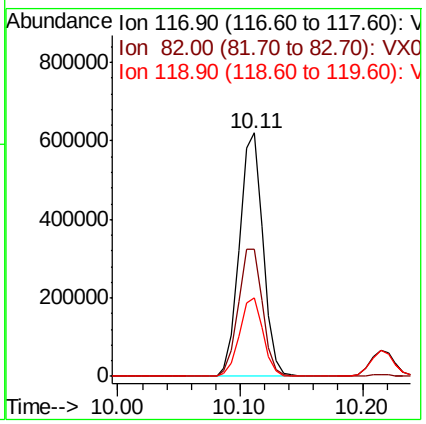


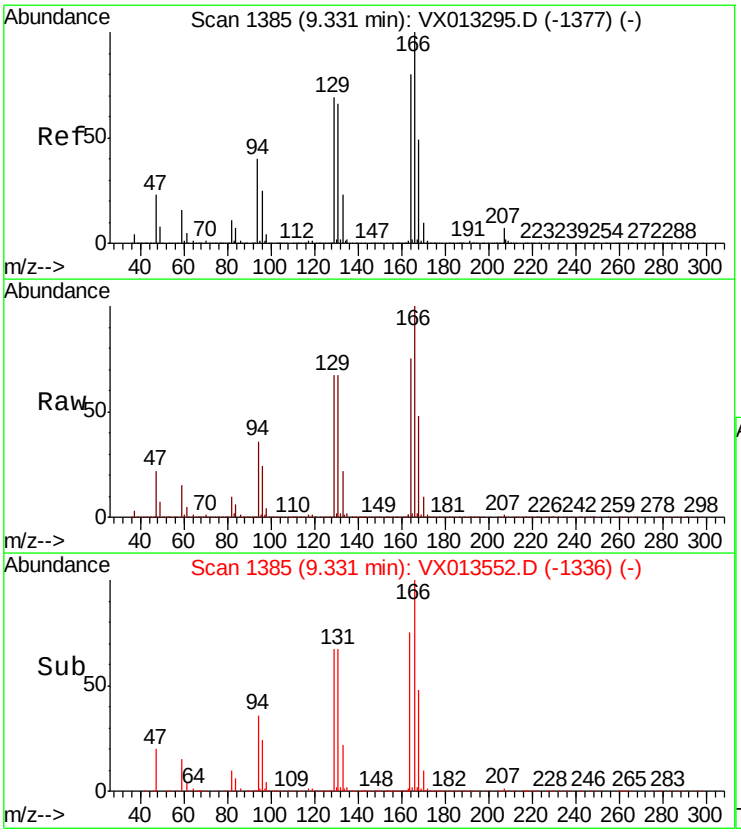
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VX013552.D
Acq: 22 Nov 2019 23:20

Instrument : MSVOA_X
ClientSampleId : VX1122WBSD03

Tgt Ion:117 Resp: 822275

Ion	Ratio	Lower	Upper
117	100		
82	52.2	42.6	64.0
119	32.1	24.8	37.2

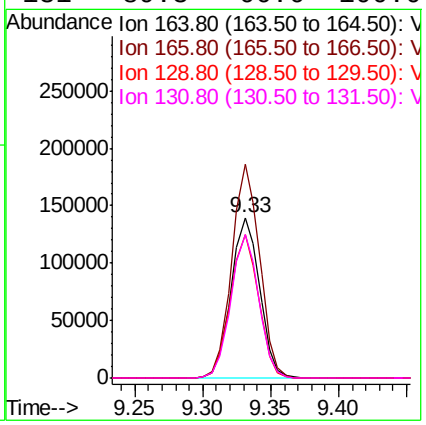


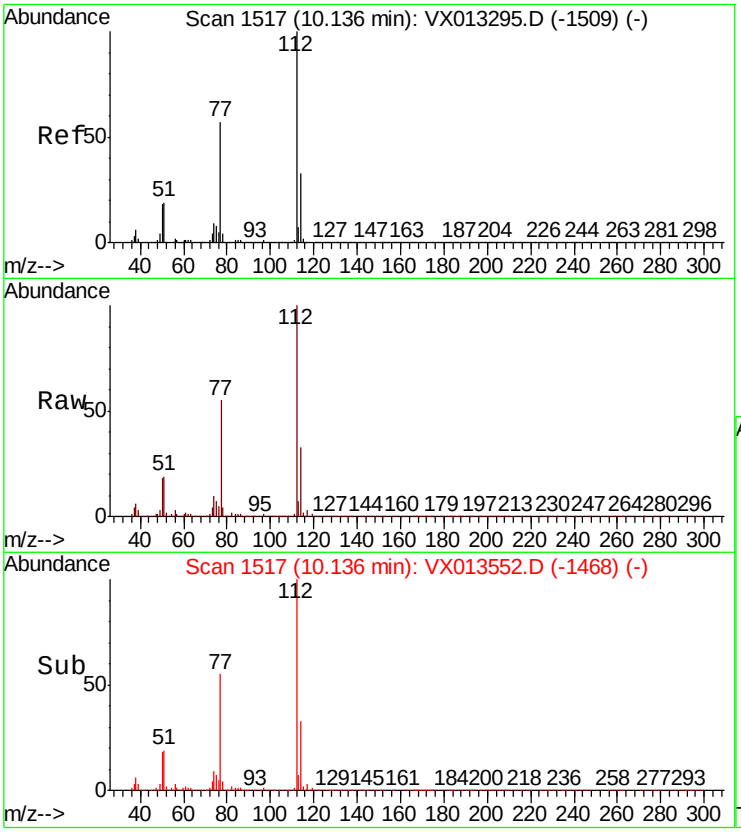


#64
Tetrachloroethene
Concen: 34.531 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VX013552.D
Acq: 22 Nov 2019 23:20

Tgt Ion:164 Resp: 203263

Ion	Ratio	Lower	Upper
164	100		
166	133.4	100.4	150.6
129	89.7	69.4	104.2
131	89.3	66.6	100.0



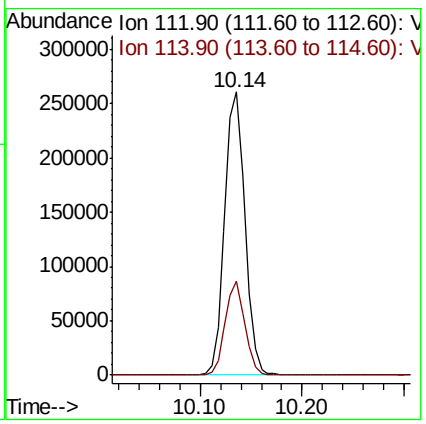


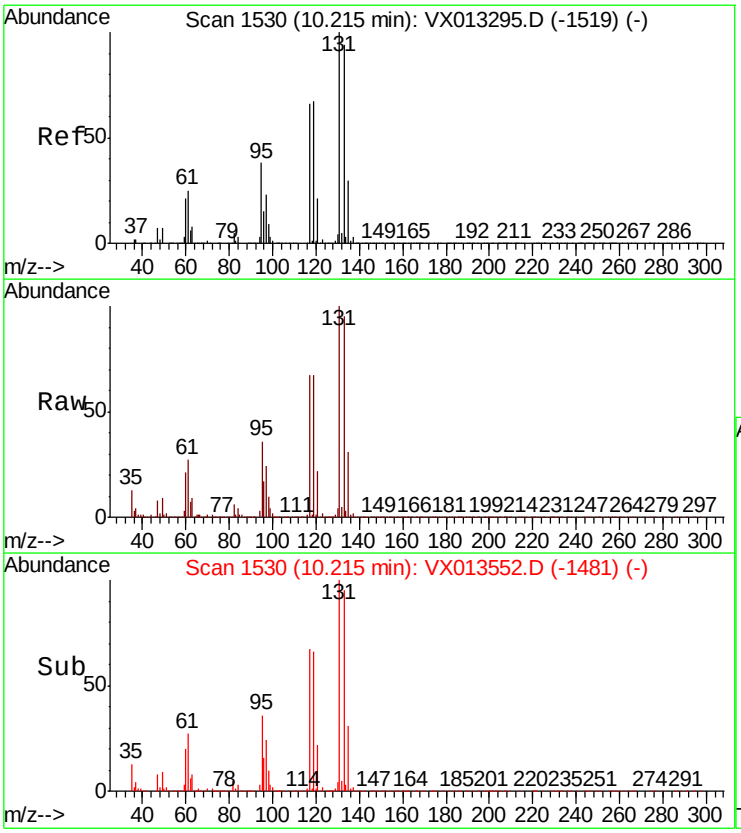
#65
Chlorobenzene
Concen: 21.581 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VX013552.D
Acq: 22 Nov 2019 23:20

Instrument : MSVOA_X
ClientSampleId : VX1122WBSD03

Tgt Ion:112 Resp: 359274

Ion	Ratio	Lower	Upper
112	100		
114	32.9	26.4	39.6

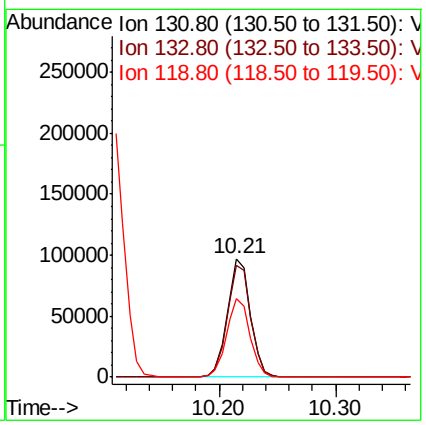


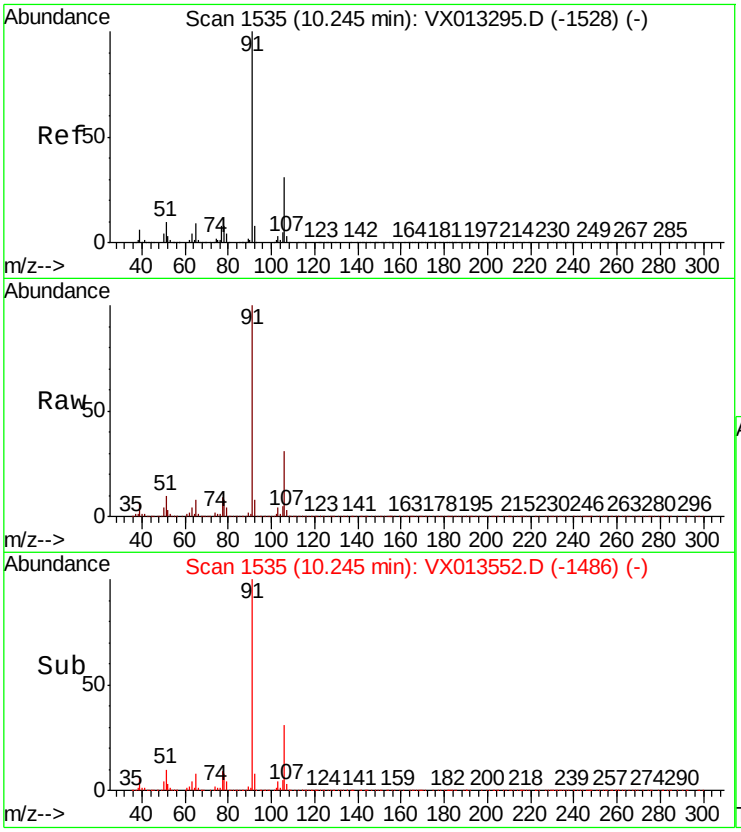


#66
1,1,1,2-Tetrachloroethane
Concen: 21.789 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. 0.00 min
Lab File: VX013552.D
Acq: 22 Nov 2019 23:20

Tgt Ion:131 Resp: 133182

Ion	Ratio	Lower	Upper
131	100		
133	96.8	48.0	144.0
119	66.7	33.0	99.0



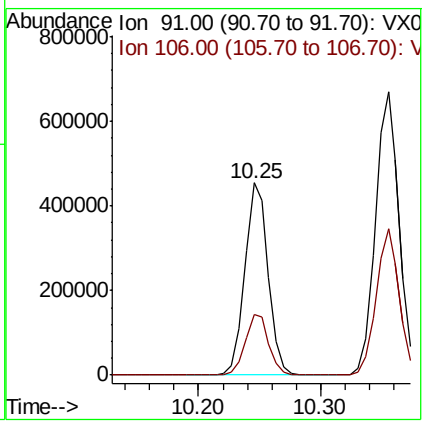


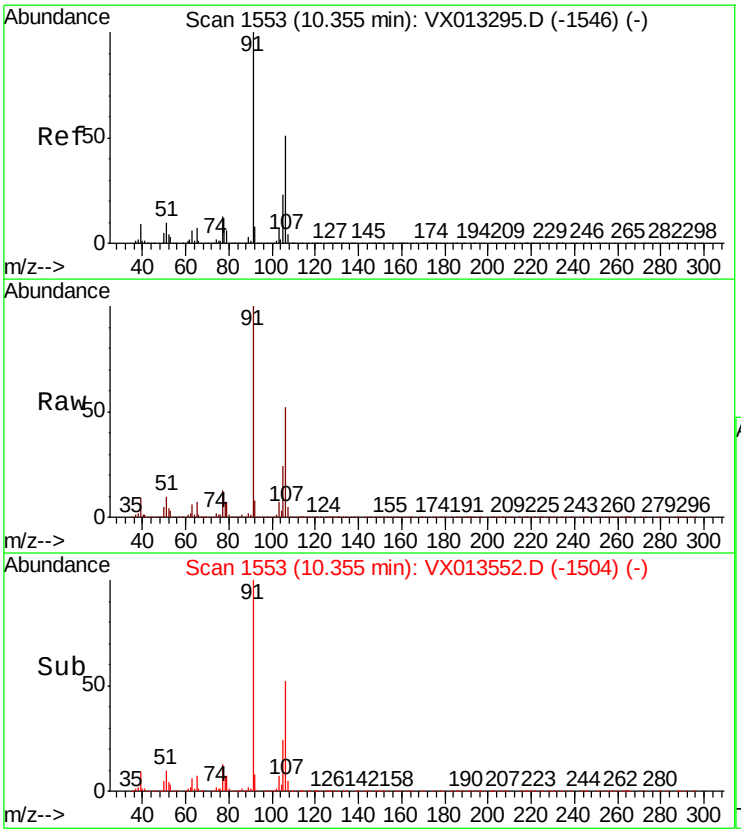
#67
Ethyl Benzene
Concen: 20.818 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. 0.00 min
Lab File: VX013552.D
Acq: 22 Nov 2019 23:20

Instrument :
MSVOA_X
ClientSampleId :
VX1122WBSD03

Tgt Ion: 91 Resp: 598118

Ion	Ratio	Lower	Upper
91	100		
106	31.2	24.6	36.8

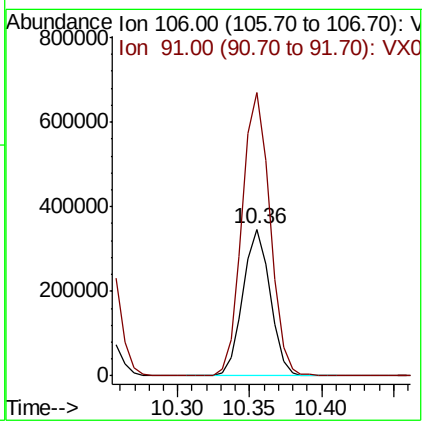


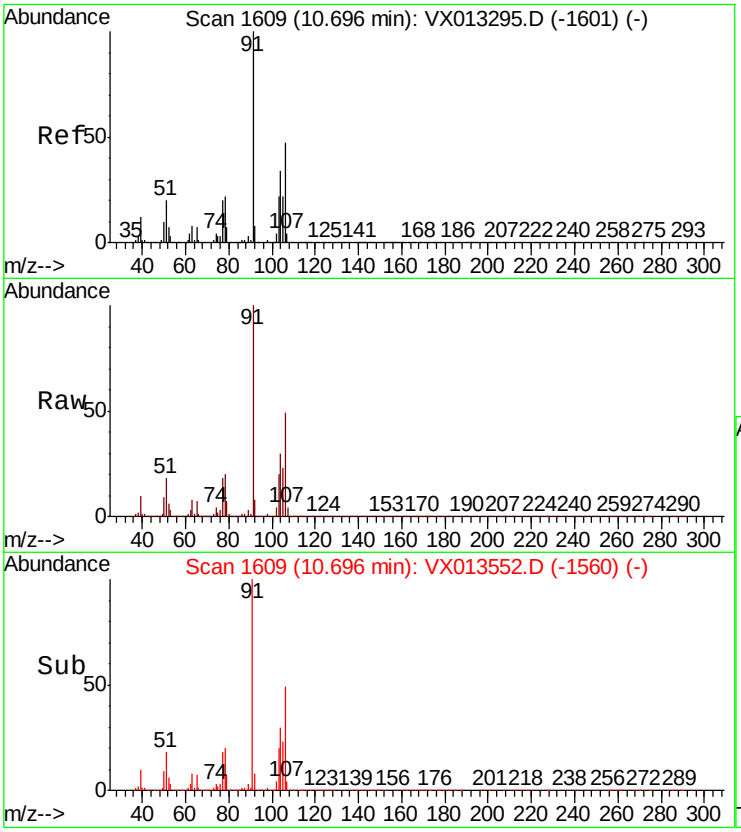


#68
m/p-Xylenes
Concen: 41.808 ug/l
RT: 10.36 min Scan# 1553
Delta R.T. 0.00 min
Lab File: VX013552.D
Acq: 22 Nov 2019 23:20

Tgt Ion:106 Resp: 454285

Ion	Ratio	Lower	Upper
106	100		
91	198.1	159.3	238.9



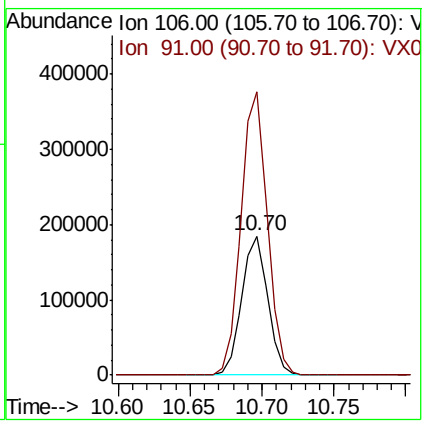


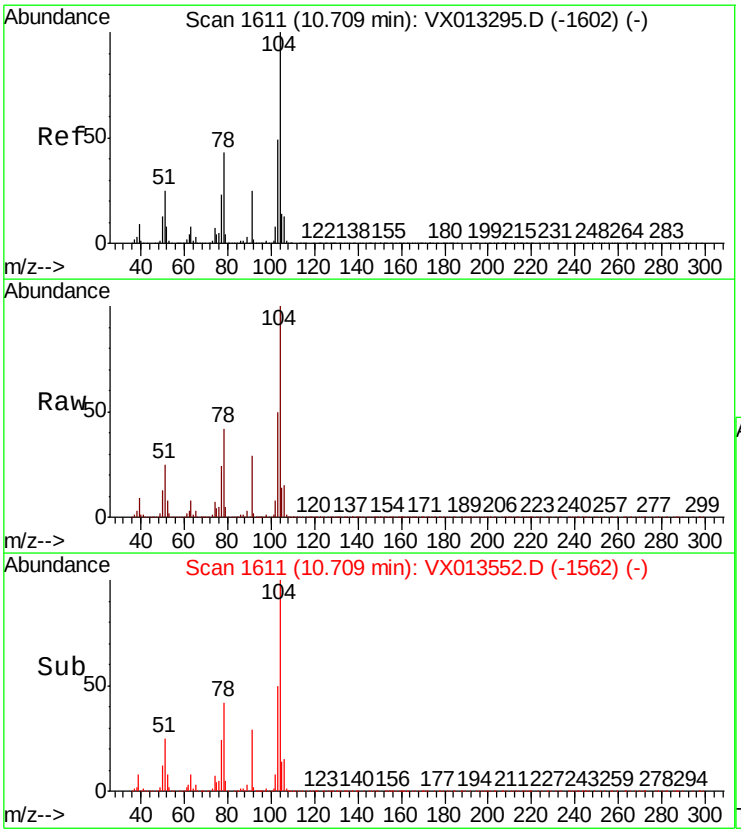
#69
o-Xylene
Concen: 21.705 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. 0.00 min
Lab File: VX013552.D
Acq: 22 Nov 2019 23:20

Instrument :
MSVOA_X
ClientSampleId :
VX1122WBSD03

Tgt Ion:106 Resp: 230897

Ion	Ratio	Lower	Upper
106	100		
91	206.0	105.7	317.0

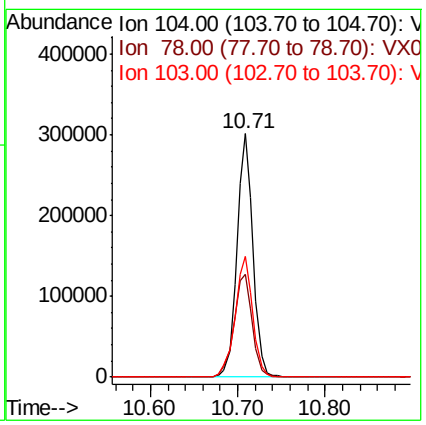


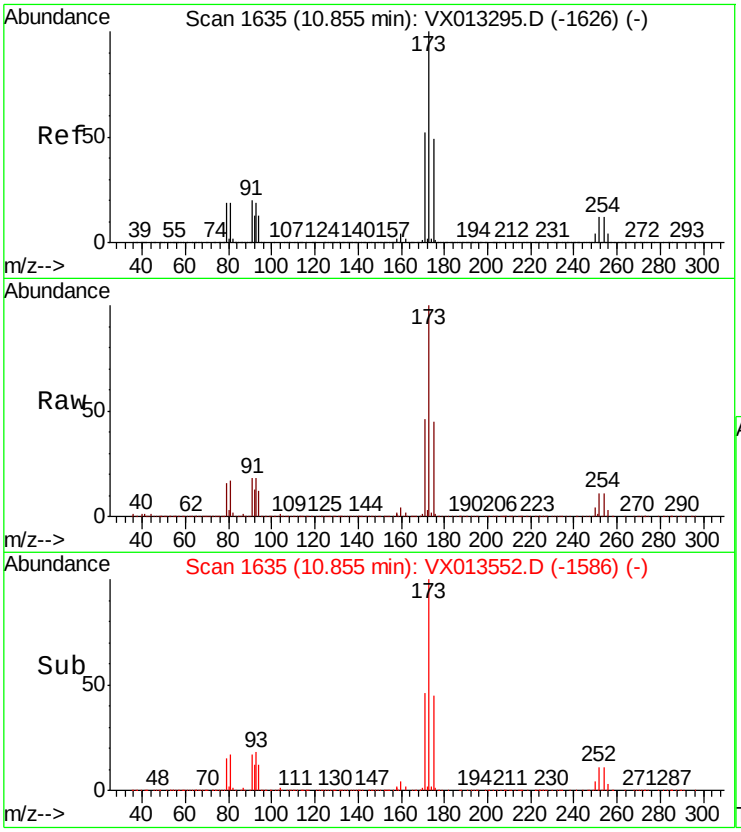


#70
Styrene
Concen: 21.764 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. 0.00 min
Lab File: VX013552.D
Acq: 22 Nov 2019 23:20

Tgt Ion:104 Resp: 387036

Ion	Ratio	Lower	Upper
104	100		
78	48.3	40.0	60.0
103	54.3	44.1	66.1



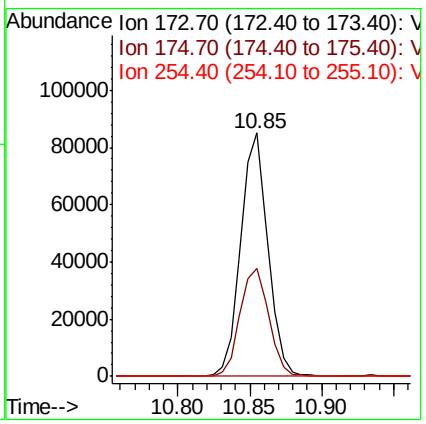


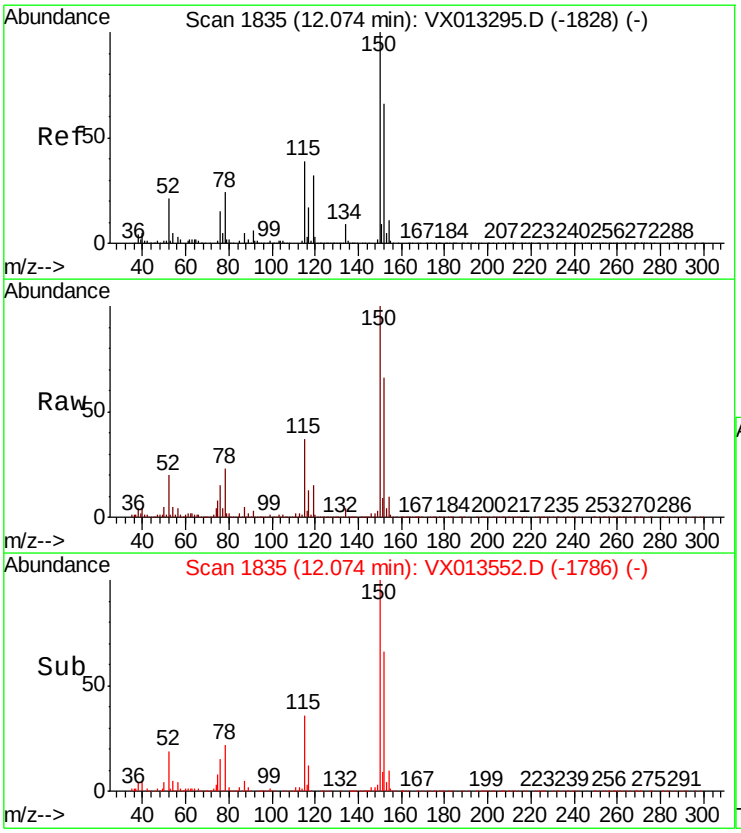
#71
Bromoform
Concen: 21.447 ug/l
RT: 10.85 min Scan# 1635
Delta R.T. 0.00 min
Lab File: VX013552.D
Acq: 22 Nov 2019 23:20

Instrument :
MSVOA_X
ClientSampleId :
VX1122WBSD03

Tgt Ion:173 Resp: 110473

Ion	Ratio	Lower	Upper
173	100		
175	47.2	24.8	74.4
254	0.3	0.2	0.2#

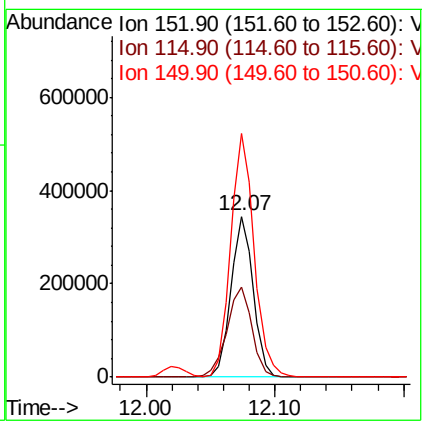


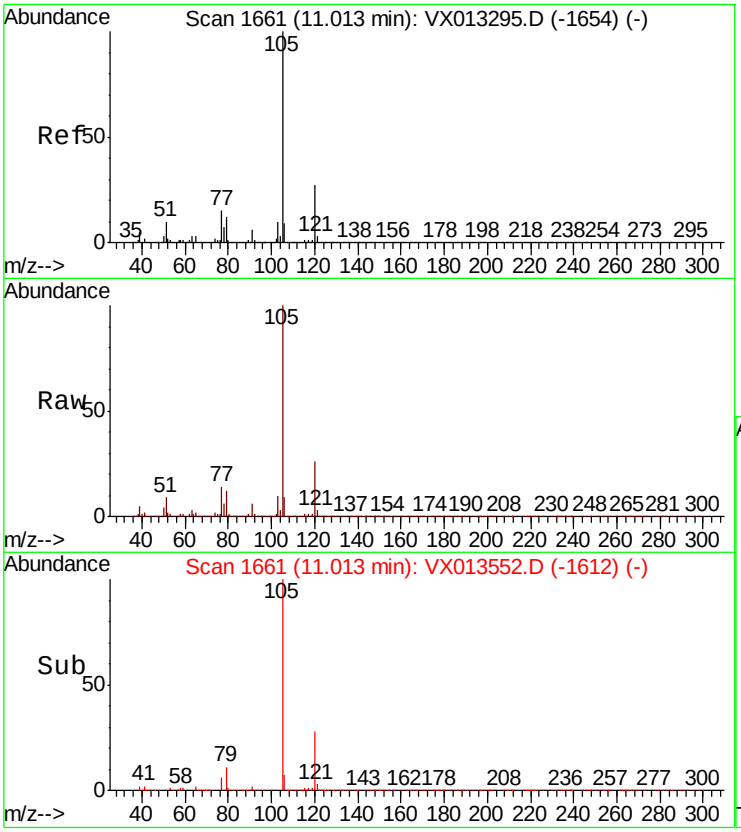


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX013552.D
Acq: 22 Nov 2019 23:20

Tgt Ion:152 Resp: 414970

Ion	Ratio	Lower	Upper
152	100		
115	63.0	39.5	118.3
150	159.7	0.0	344.4



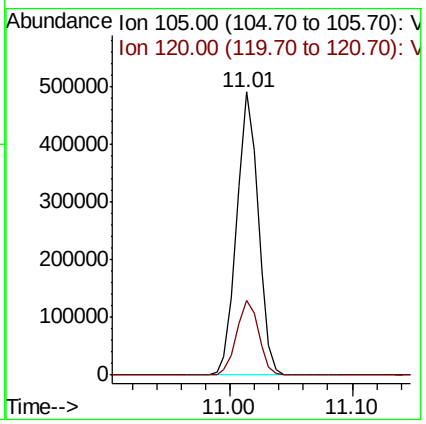


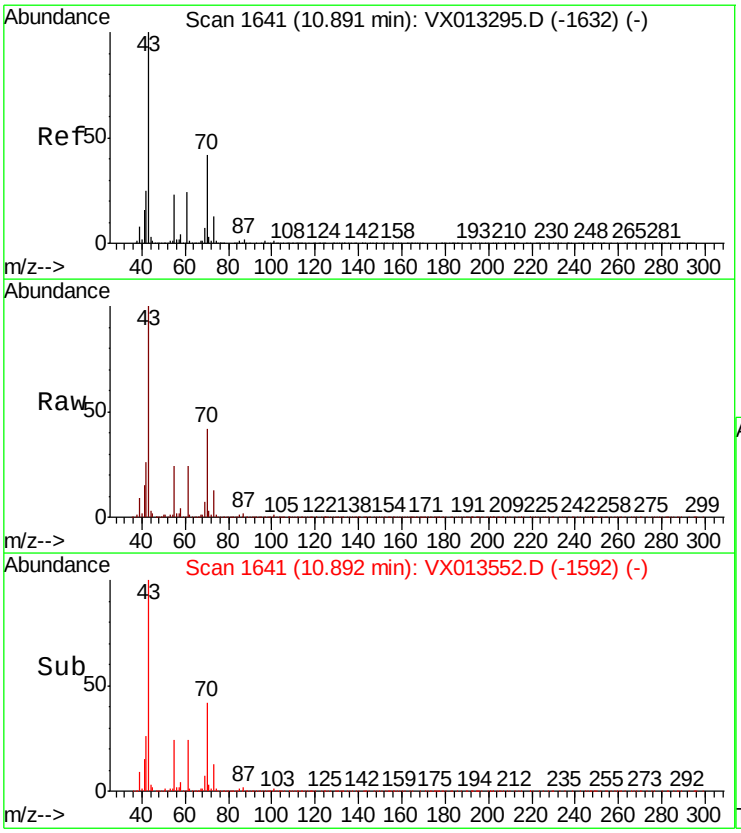
#73
Isopropylbenzene
Concen: 21.595 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX013552.D
Acq: 22 Nov 2019 23:20

Instrument :
MSVOA_X
ClientSampleId :
VX1122WBSD03

Tgt Ion:105 Resp: 594134

Ion	Ratio	Lower	Upper
105	100		
120	26.9	13.5	40.5

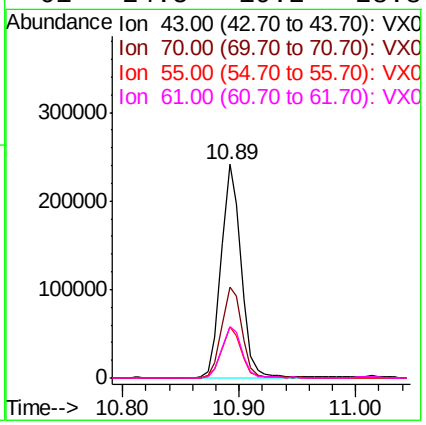


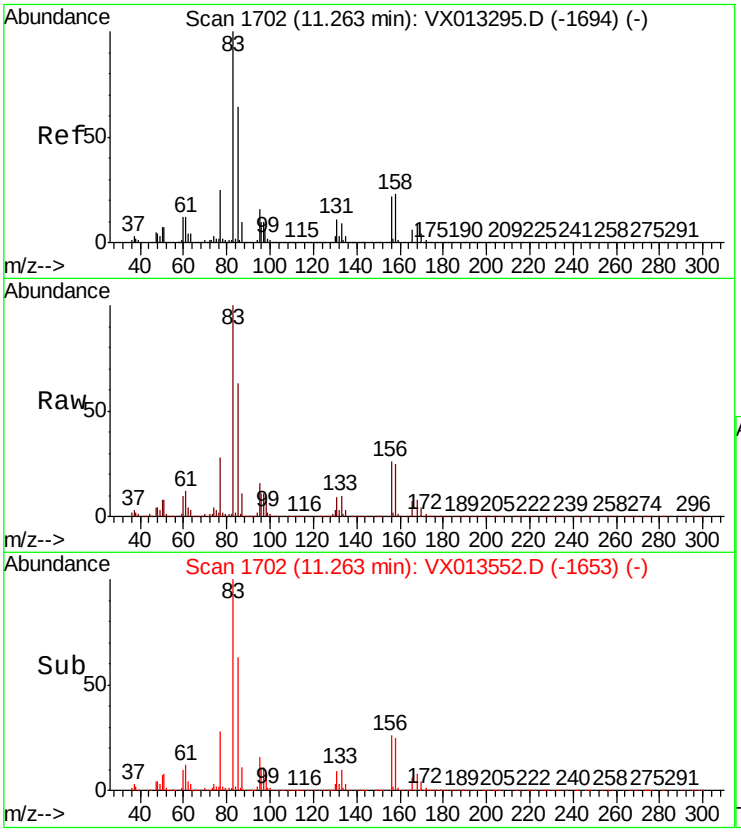


#74
N-amyl acetate
Concen: 22.412 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. 0.00 min
Lab File: VX013552.D
Acq: 22 Nov 2019 23:20

Tgt Ion: 43 Resp: 285946

Ion	Ratio	Lower	Upper
43	100		
70	43.2	34.1	51.1
55	23.7	18.9	28.3
61	24.5	19.2	28.8



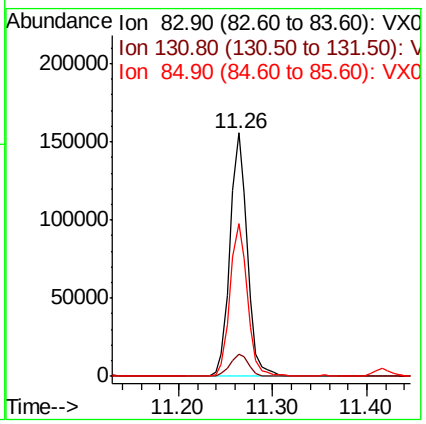


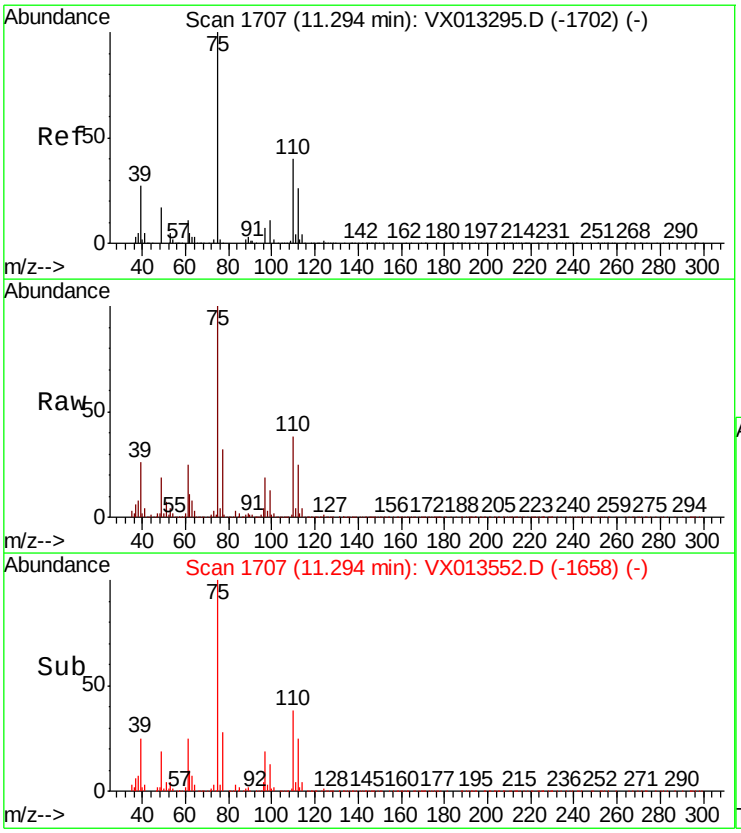
#75
1,1,2,2-Tetrachloroethane
Concen: 19.601 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. 0.00 min
Lab File: VX013552.D
Acq: 22 Nov 2019 23:20

Instrument : MSVOA_X
ClientSampleId : VX1122WBSD03

Tgt Ion: 83 Resp: 196738

Ion	Ratio	Lower	Upper
83	100		
131	9.8	5.1	15.3
85	63.7	32.3	96.8

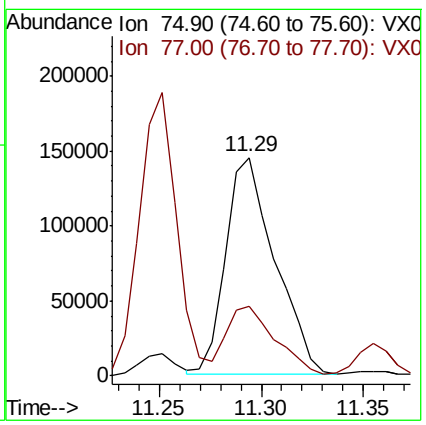


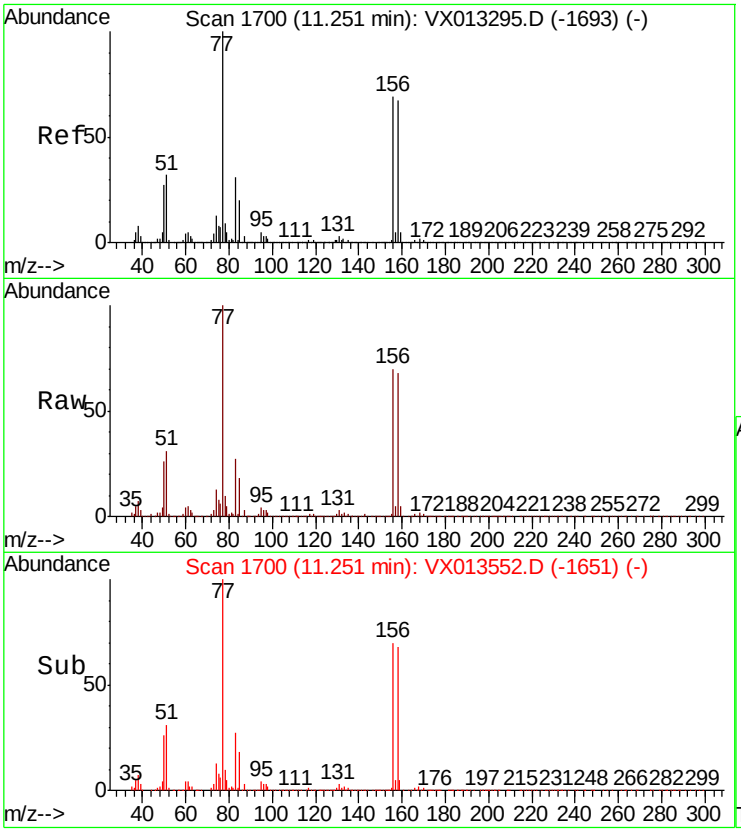


#76
1,2,3-Trichloropropane
Concen: 28.603 ug/l
RT: 11.29 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VX013552.D
Acq: 22 Nov 2019 23:20

Tgt Ion: 75 Resp: 241085

Ion	Ratio	Lower	Upper
75	100		
77	31.6	22.3	66.8



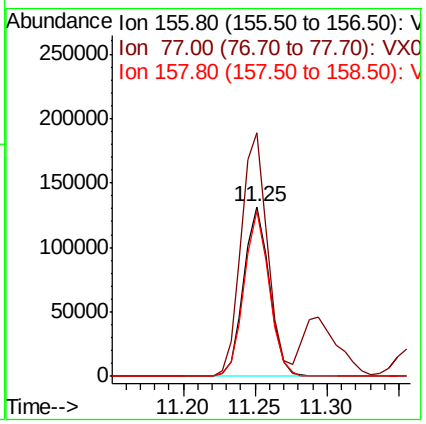


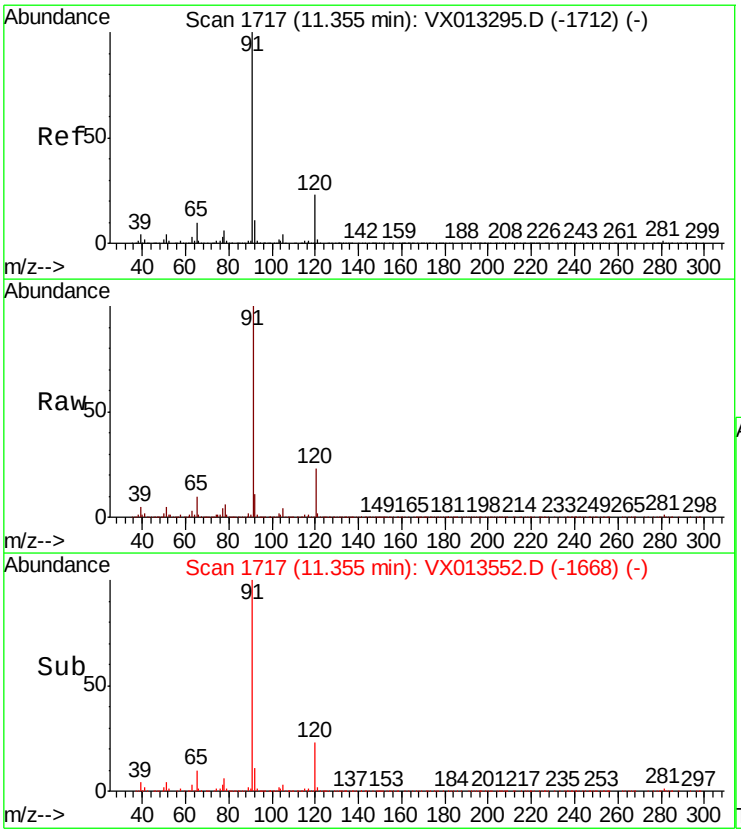
#77
Bromobenzene
Concen: 22.022 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. 0.00 min
Lab File: VX013552.D
Acq: 22 Nov 2019 23:20

Instrument : MSVOA_X
ClientSampleId : VX1122WBSD03

Tgt Ion:156 Resp: 161525

Ion	Ratio	Lower	Upper
156	100		
77	148.3	75.8	227.4
158	96.4	47.6	142.8

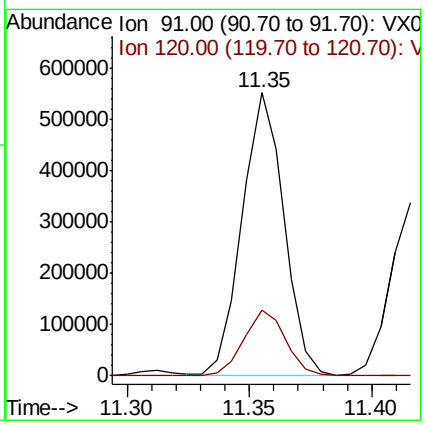


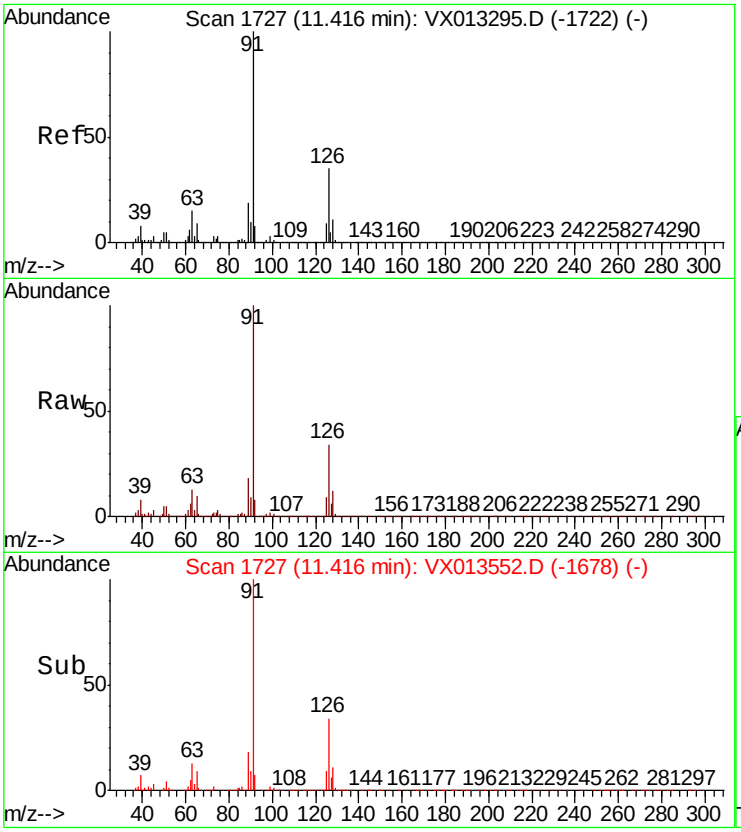


#78
n-propylbenzene
Concen: 21.321 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VX013552.D
Acq: 22 Nov 2019 23:20

Tgt Ion: 91 Resp: 653447

Ion	Ratio	Lower	Upper
91	100		
120	23.7	11.6	34.8



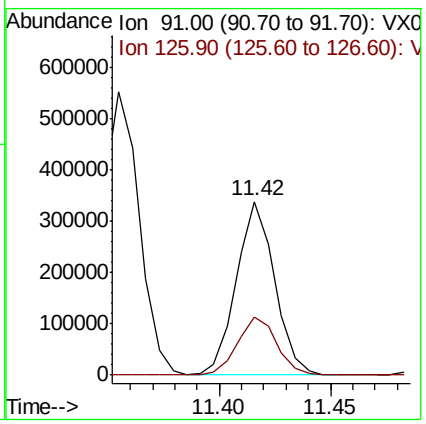


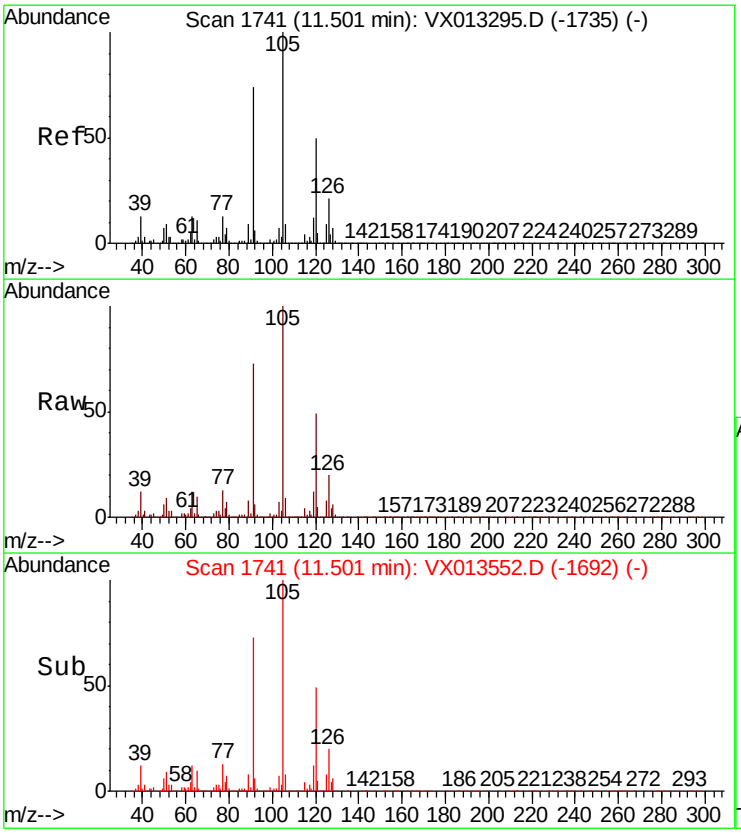
#79
2-Chlorotoluene
Concen: 21.919 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. 0.00 min
Lab File: VX013552.D
Acq: 22 Nov 2019 23:20

Instrument : MSVOA_X
ClientSampleId : VX1122WBSD03

Tgt Ion: 91 Resp: 404751

Ion	Ratio	Lower	Upper
91	100		
126	34.6	17.3	52.0

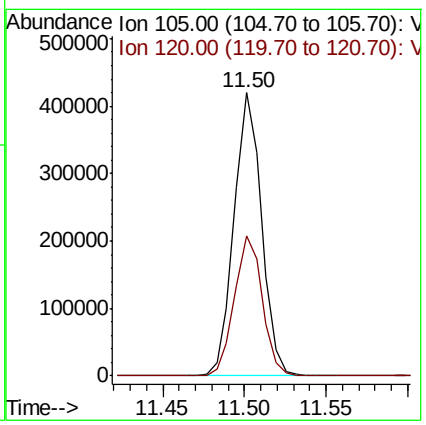


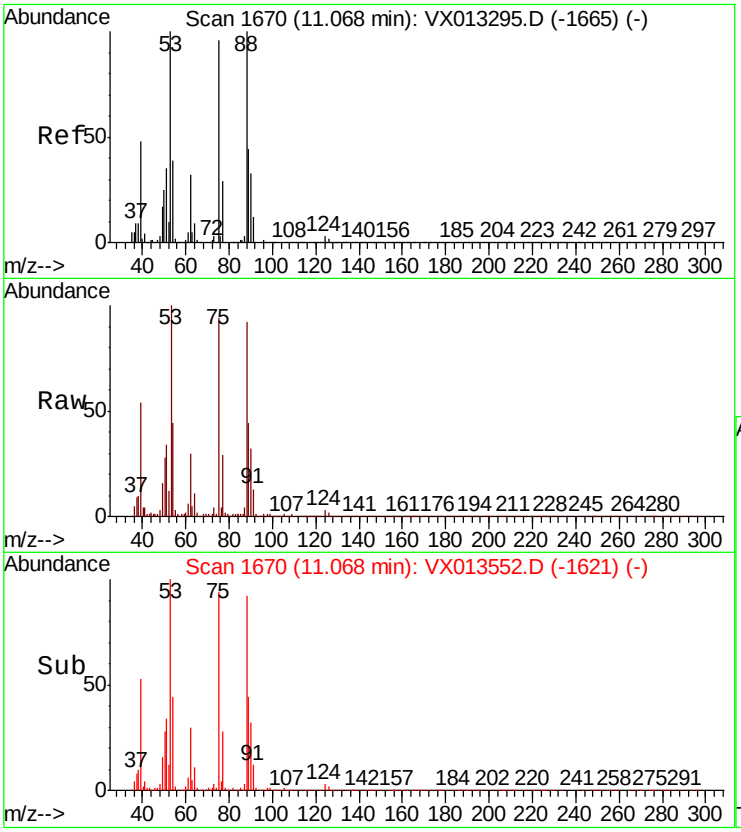


#80
1,3,5-Trimethylbenzene
Concen: 21.470 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX013552.D
Acq: 22 Nov 2019 23:20

Tgt Ion:105 Resp: 492020

Ion	Ratio	Lower	Upper
105	100		
120	50.5	24.9	74.8



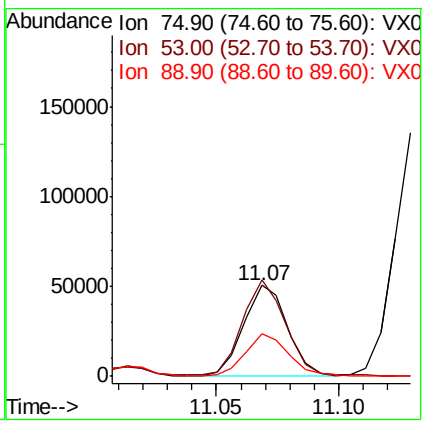


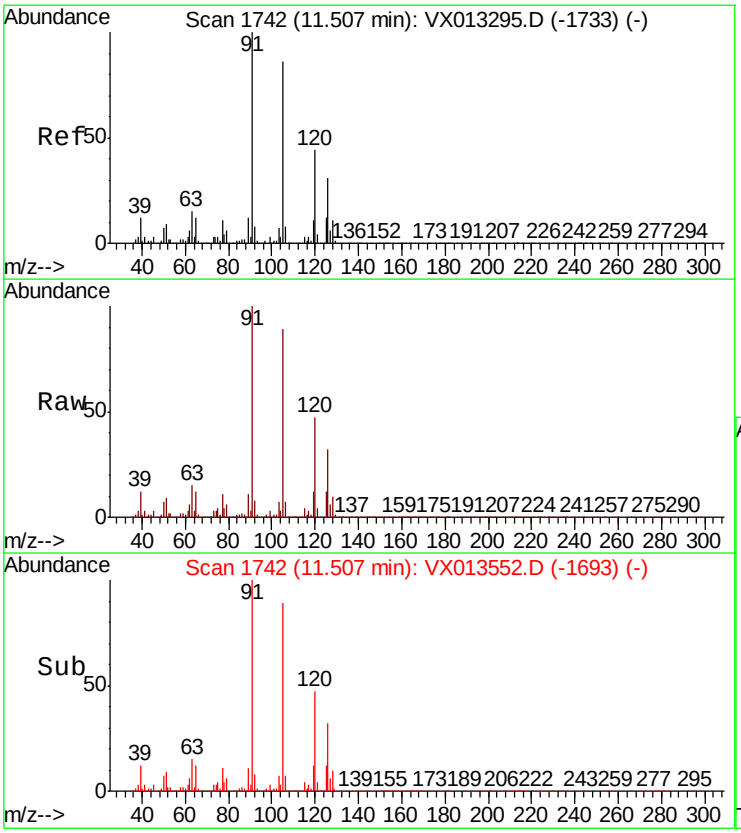
#81
trans-1,4-Dichloro-2-butene
Concen: 19.224 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. 0.00 min
Lab File: VX013552.D
Acq: 22 Nov 2019 23:20

Instrument :
MSVOA_X
ClientSampleId :
VX1122WBSD03

Tgt Ion: 75 Resp: 62951

Ion	Ratio	Lower	Upper
75	100		
53	101.7	81.0	121.6
89	47.5	36.0	54.0

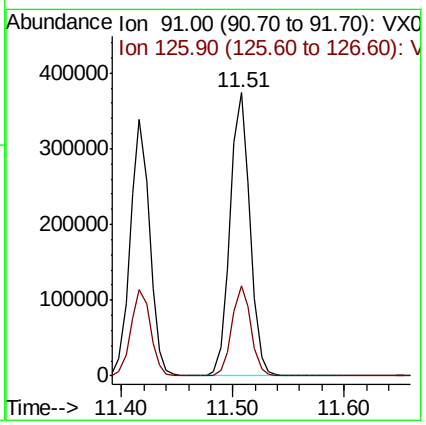


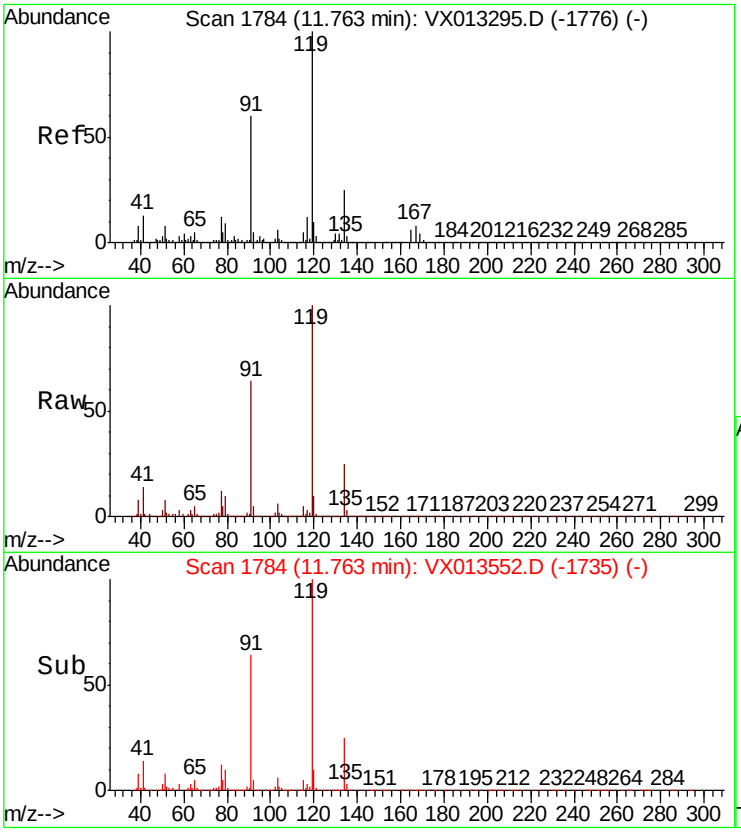


#82
4-Chlorotoluene
Concen: 21.325 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX013552.D
Acq: 22 Nov 2019 23:20

Tgt Ion: 91 Resp: 460950

Ion	Ratio	Lower	Upper
91	100		
126	30.6	15.3	45.8



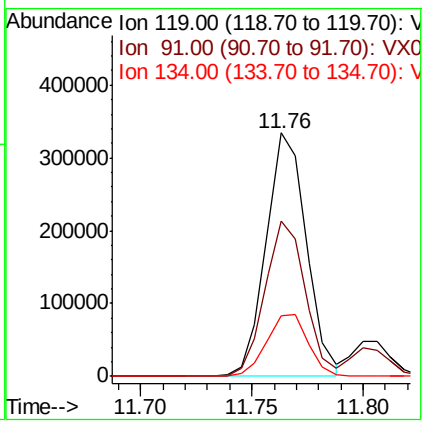


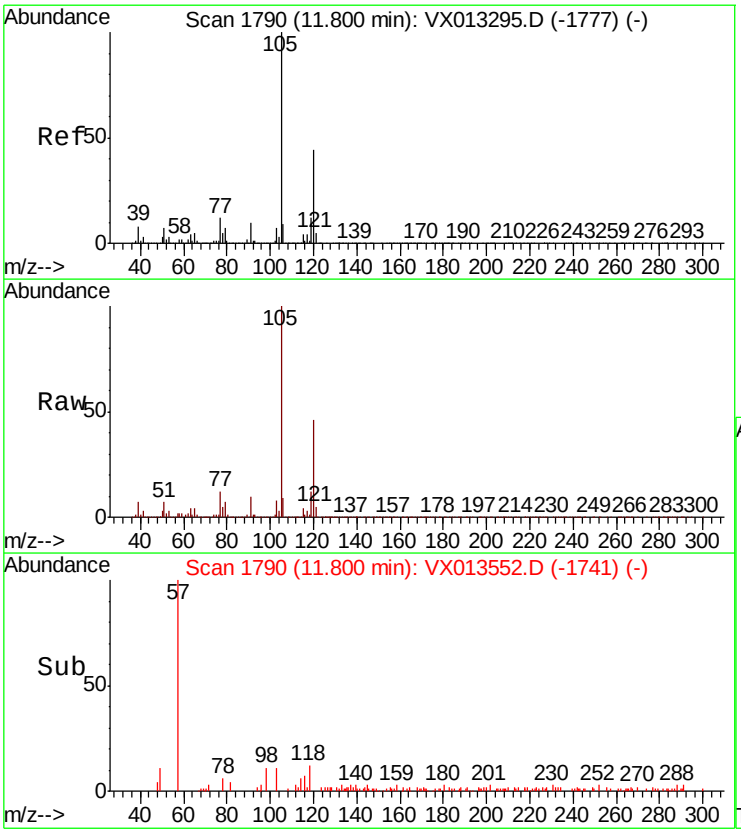
#83
tert-Butylbenzene
Concen: 18.194 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. 0.00 min
Lab File: VX013552.D
Acq: 22 Nov 2019 23:20

Instrument : MSVOA_X
ClientSampleId : VX1122WBSD03

Tgt Ion:119 Resp: 419731

Ion	Ratio	Lower	Upper
119	100		
91	64.1	26.9	80.7
134	26.2	11.7	35.1

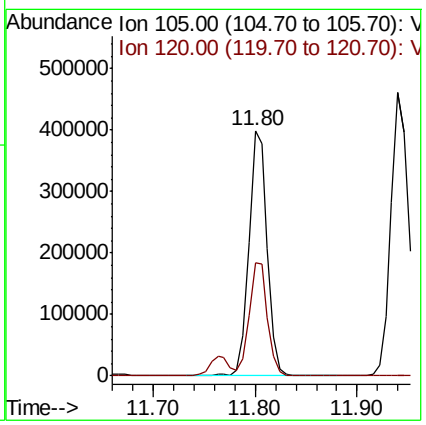


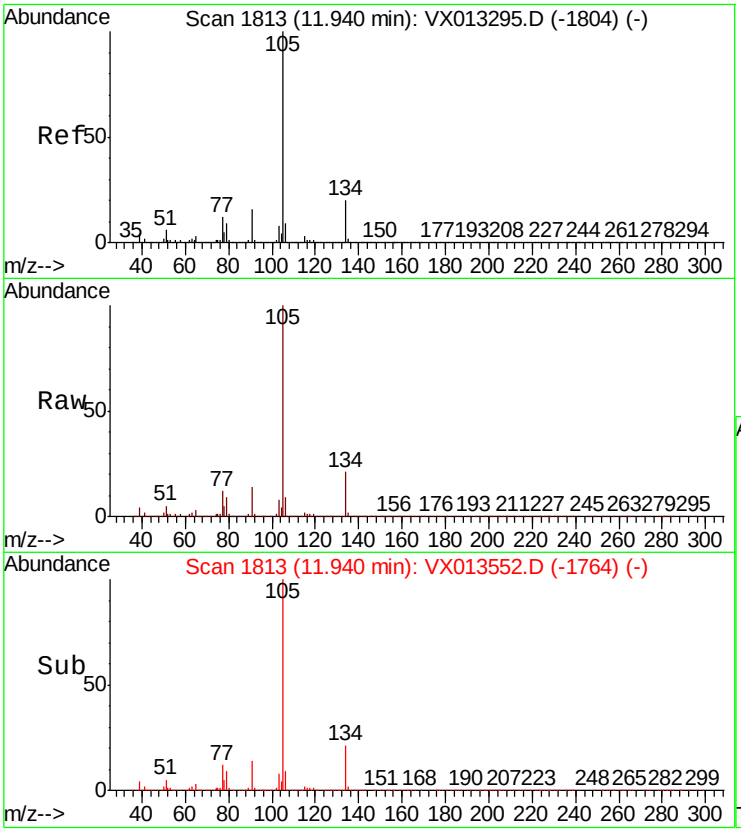


#84
1,2,4-Trimethylbenzene
Concen: 21.784 ug/l
RT: 11.80 min Scan# 1790
Delta R.T. 0.00 min
Lab File: VX013552.D
Acq: 22 Nov 2019 23:20

Tgt Ion:105 Resp: 500797

Ion	Ratio	Lower	Upper
105	100		
120	45.8	22.7	68.1



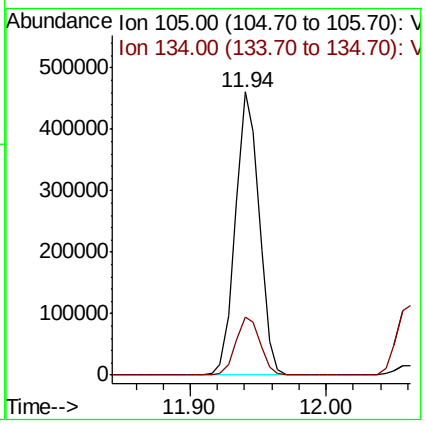


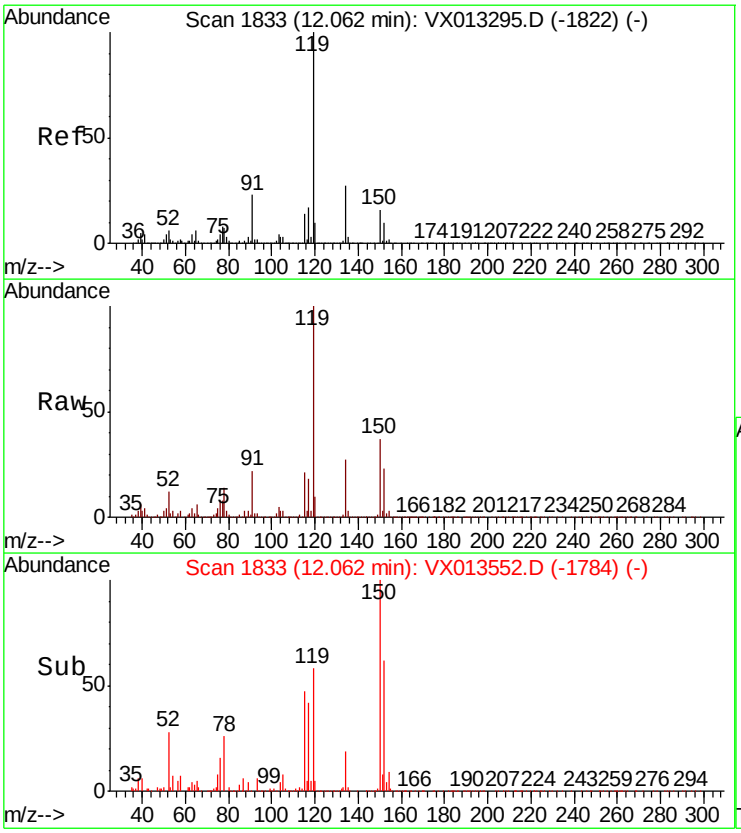
#85
sec-Butylbenzene
Concen: 21.100 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. 0.00 min
Lab File: VX013552.D
Acq: 22 Nov 2019 23:20

Instrument : MSVOA_X
ClientSampleId : VX1122WBSD03

Tgt Ion:105 Resp: 559439

Ion	Ratio	Lower	Upper
105	100		
134	20.9	10.3	30.9

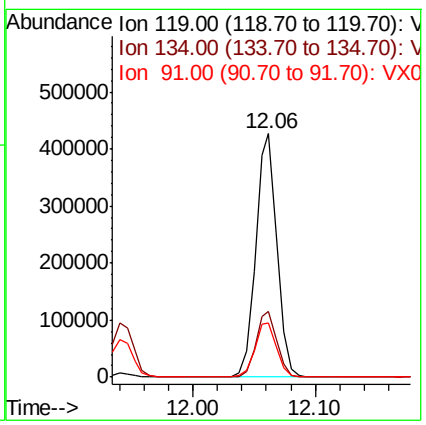


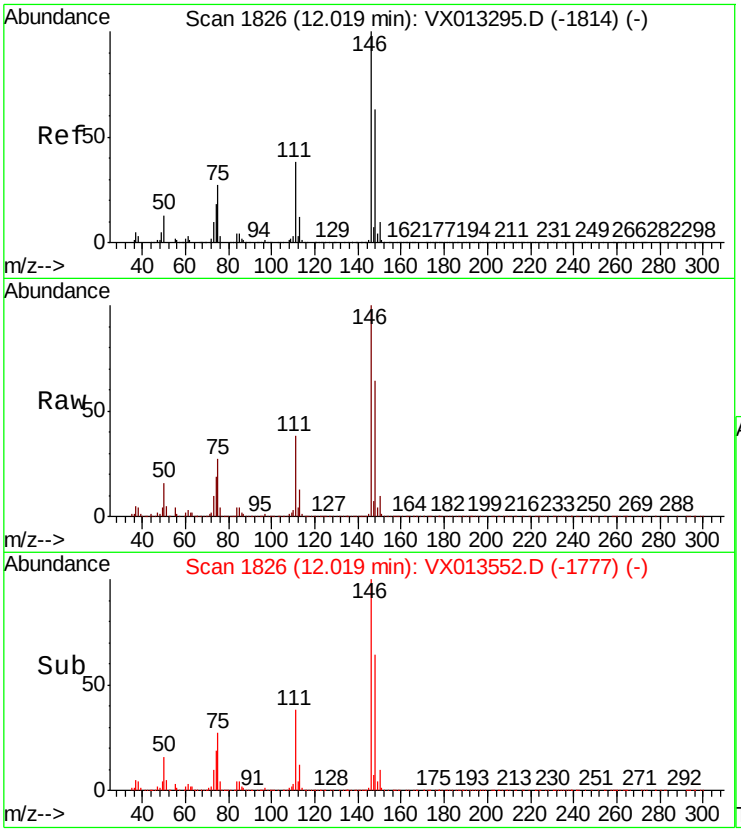


#86
p-Isopropyltoluene
Concen: 21.149 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VX013552.D
Acq: 22 Nov 2019 23:20

Tgt Ion:119 Resp: 516330

Ion	Ratio	Lower	Upper
119	100		
134	27.0	13.3	39.8
91	22.6	11.5	34.4



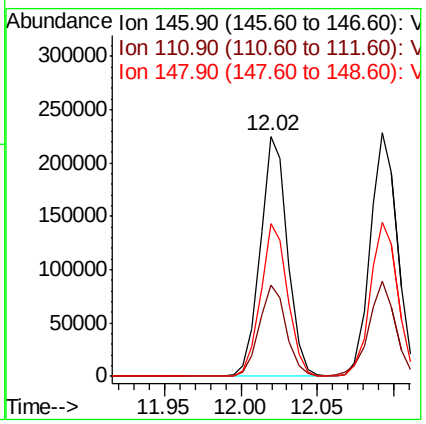


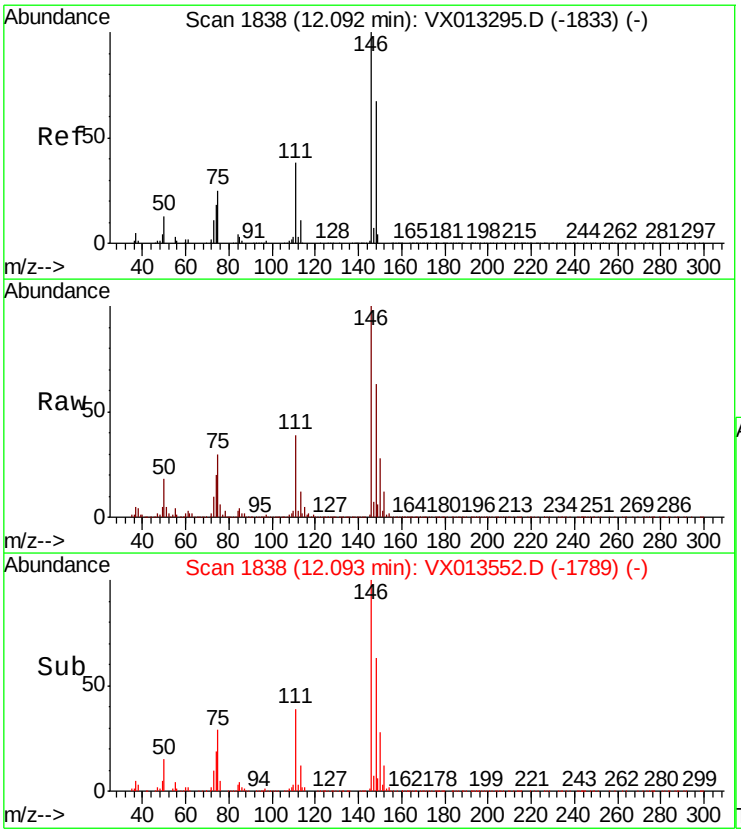
#87
1,3-Dichlorobenzene
Concen: 21.341 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. 0.00 min
Lab File: VX013552.D
Acq: 22 Nov 2019 23:20

Instrument :
MSVOA_X
ClientSampleId :
VX1122WBSD03

Tgt Ion:146 Resp: 279013

Ion	Ratio	Lower	Upper
146	100		
111	37.8	18.9	56.5
148	63.2	31.9	95.7

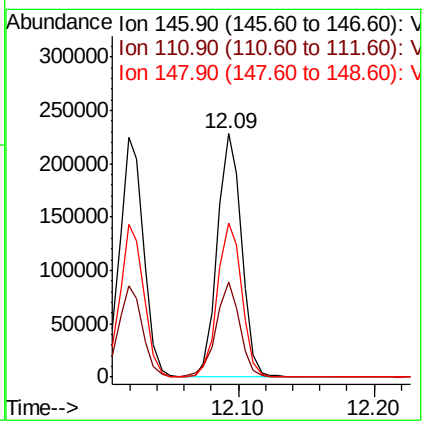


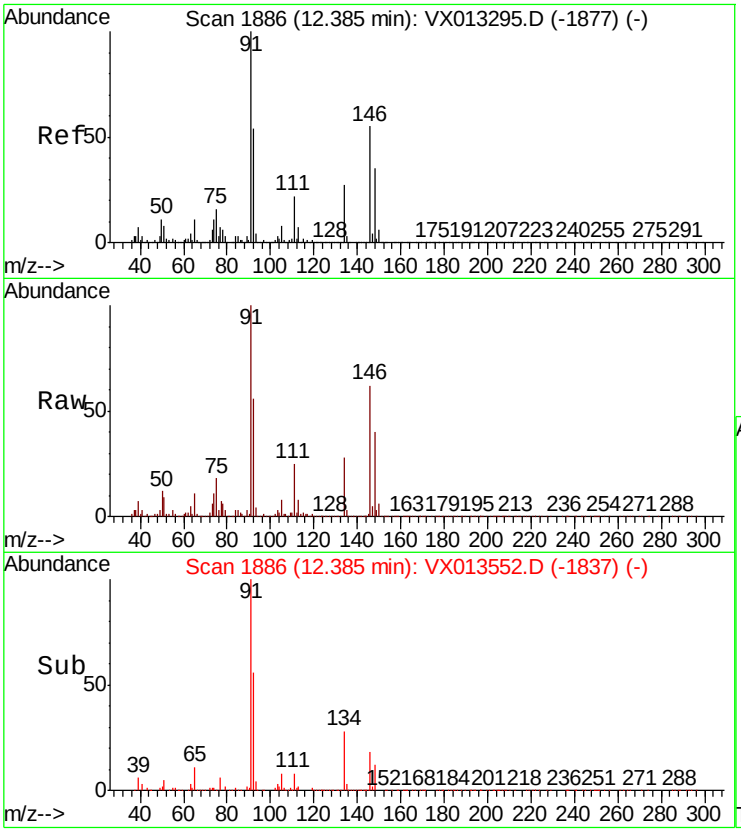


#88
1,4-Dichlorobenzene
Concen: 21.057 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. 0.00 min
Lab File: VX013552.D
Acq: 22 Nov 2019 23:20

Tgt Ion:146 Resp: 280491

Ion	Ratio	Lower	Upper
146	100		
111	38.2	18.8	56.4
148	63.4	32.4	97.0



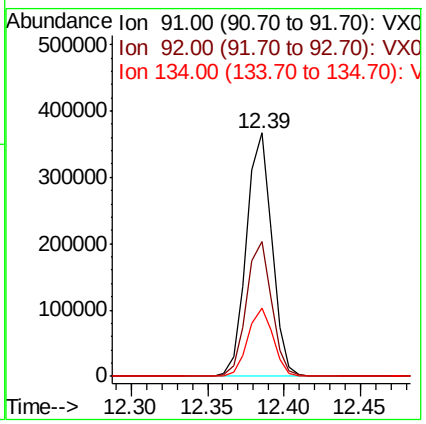


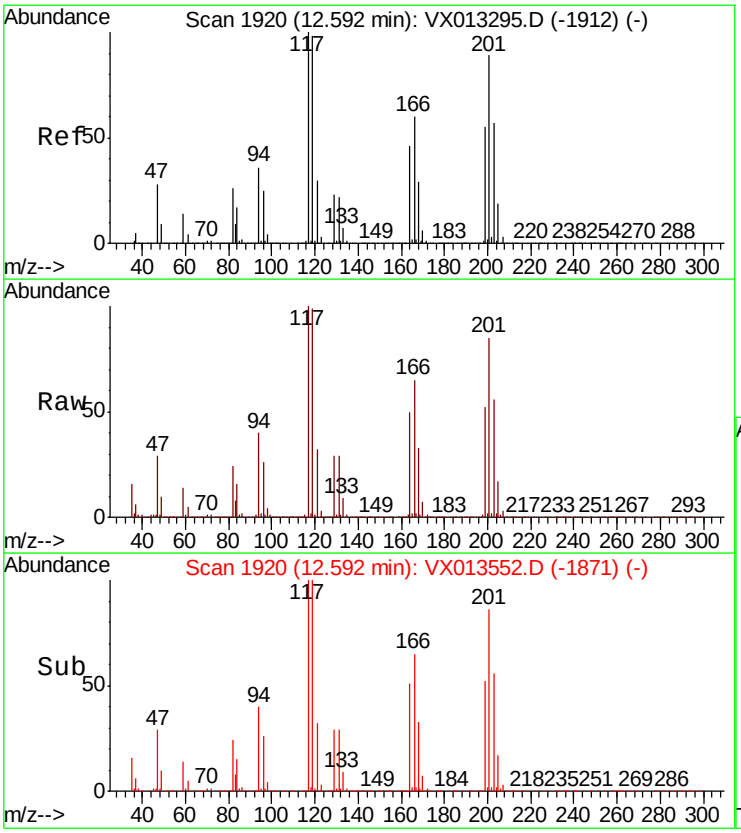
#89
n-Butylbenzene
Concen: 19.948 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX013552.D
Acq: 22 Nov 2019 23:20

Instrument :
MSVOA_X
ClientSampleId :
VX1122WBSD03

Tgt Ion: 91 Resp: 424951

Ion	Ratio	Lower	Upper
91	100		
92	55.1	27.3	81.8
134	27.8	13.5	40.5

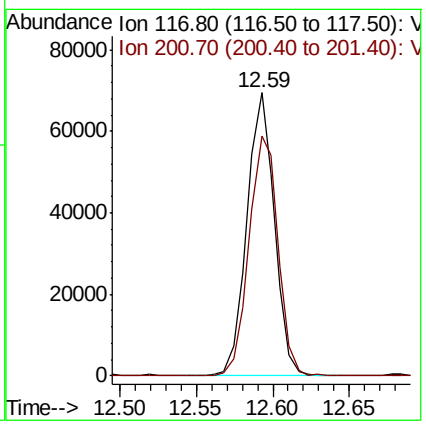


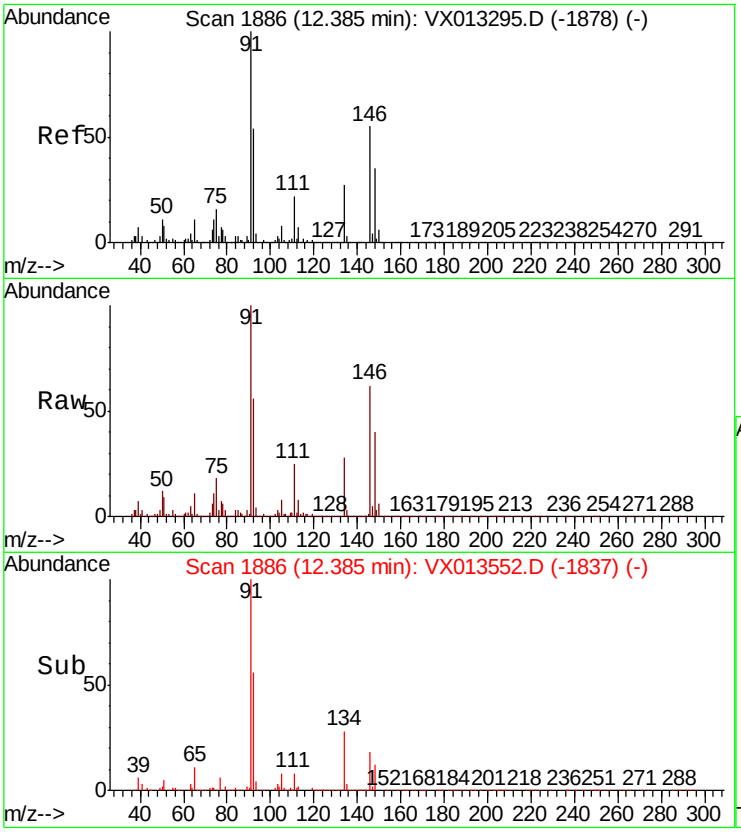


#90
Hexachloroethane
Concen: 19.962 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VX013552.D
Acq: 22 Nov 2019 23:20

Tgt Ion:117 Resp: 86831

Ion	Ratio	Lower	Upper
117	100		
201	89.7	43.9	131.7



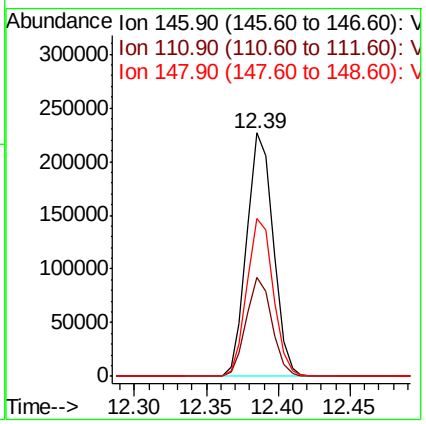


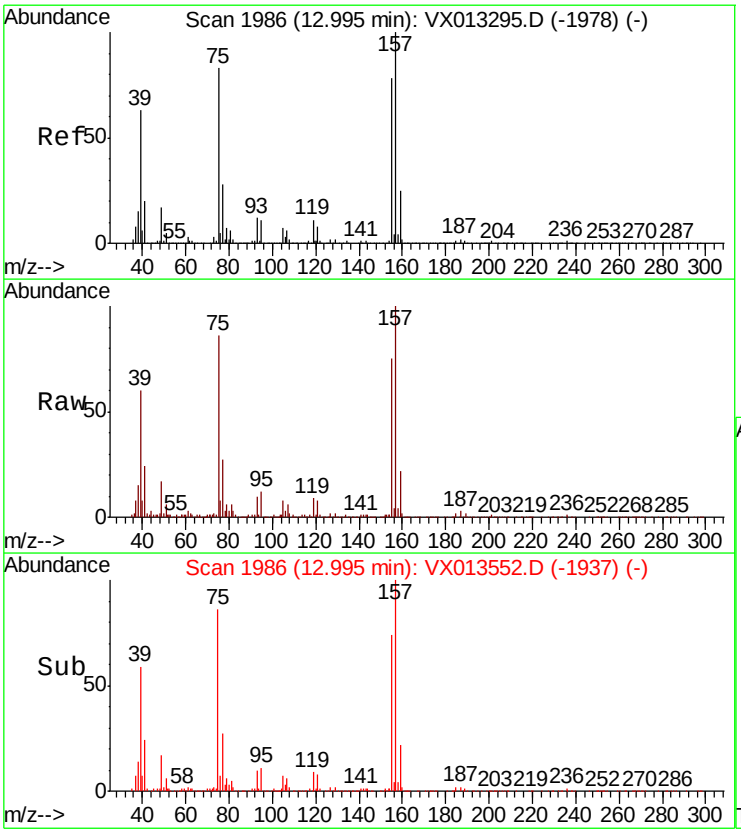
#91
1,2-Dichlorobenzene
Concen: 22.032 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX013552.D
Acq: 22 Nov 2019 23:20

Instrument : MSVOA_X
ClientSampleId : VX1122WBSD03

Tgt Ion:146 Resp: 287933

Ion	Ratio	Lower	Upper
146	100		
111	39.1	20.1	60.2
148	64.4	32.0	96.0

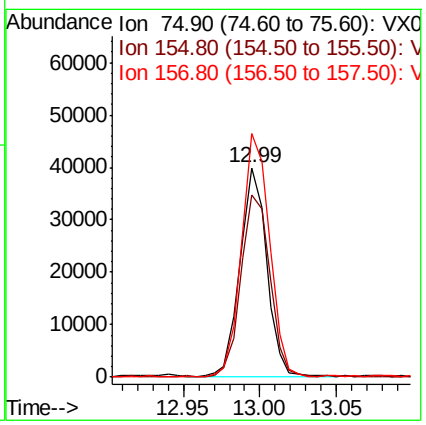


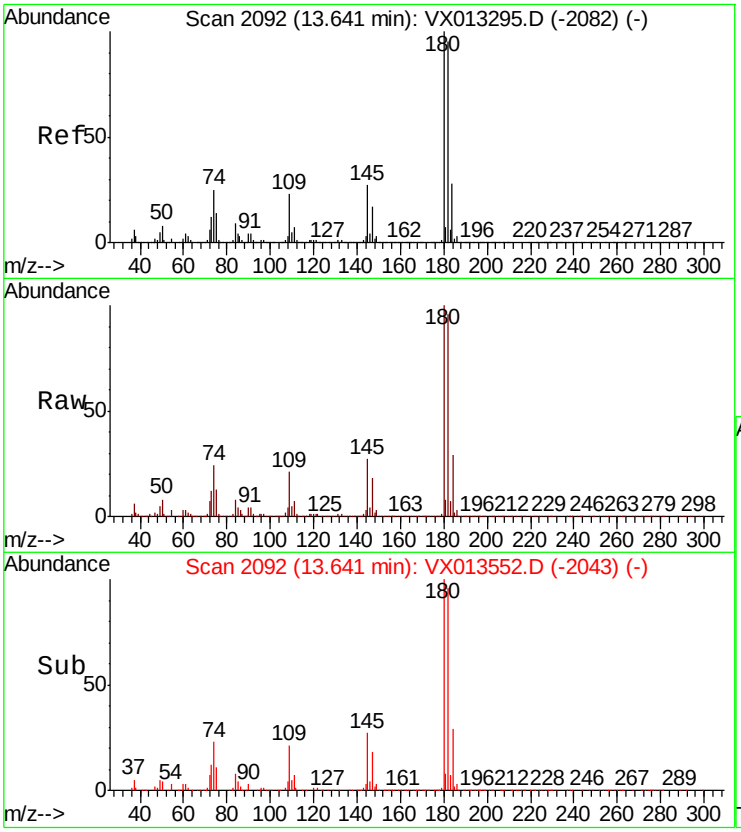


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.538 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VX013552.D
Acq: 22 Nov 2019 23:20

Tgt Ion: 75 Resp: 47778

Ion	Ratio	Lower	Upper
75	100		
155	95.5	47.1	141.4
157	123.4	61.3	183.8



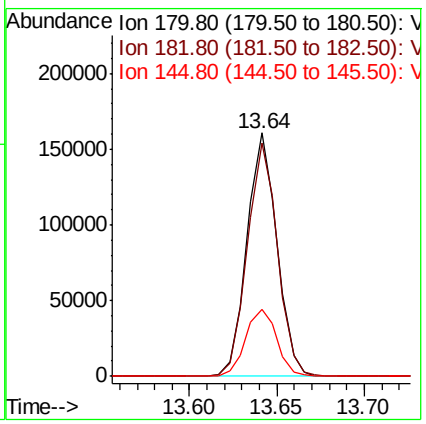


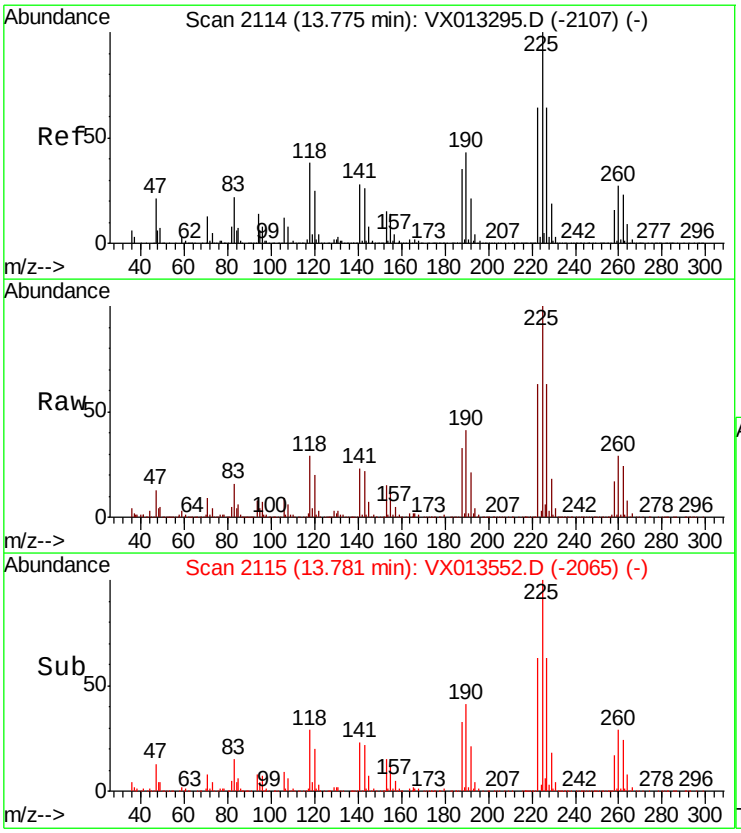
#93
1,2,4-Trichlorobenzene
Concen: 20.956 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. 0.00 min
Lab File: VX013552.D
Acq: 22 Nov 2019 23:20

Instrument :
MSVOA_X
ClientSampleId :
VX1122WBSD03

Tgt Ion:180 Resp: 191039

Ion	Ratio	Lower	Upper
180	100		
182	96.7	48.4	145.0
145	28.6	14.1	42.4

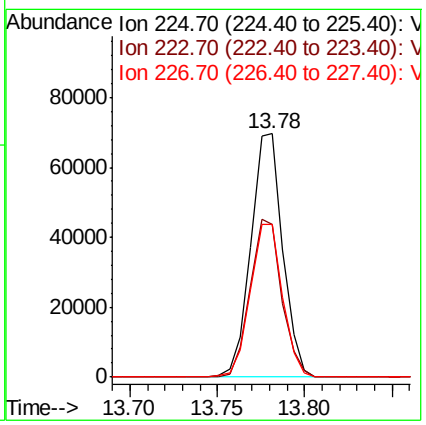


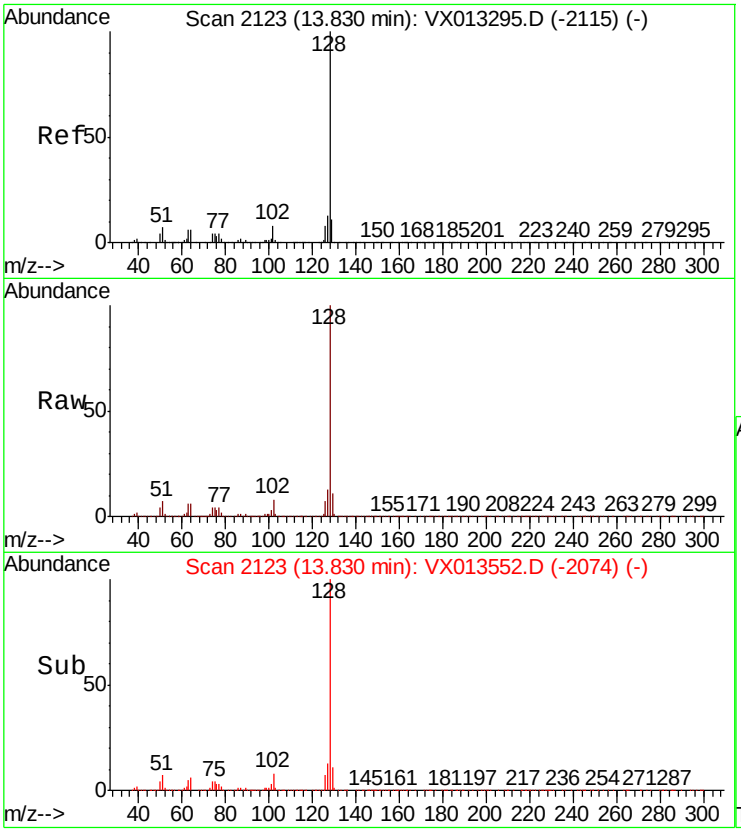


#94
Hexachlorobutadiene
Concen: 19.711 ug/l
RT: 13.78 min Scan# 2115
Delta R.T. 0.01 min
Lab File: VX013552.D
Acq: 22 Nov 2019 23:20

Tgt Ion:225 Resp: 87909

Ion	Ratio	Lower	Upper
225	100		
223	64.7	31.9	95.7
227	64.3	31.9	95.9



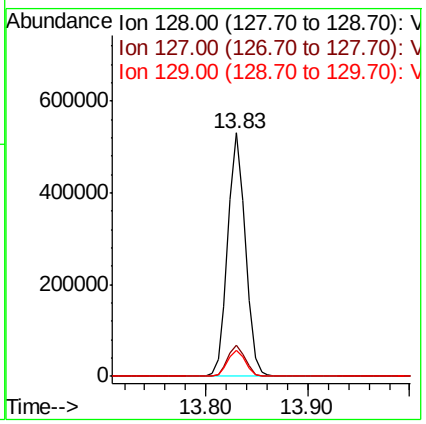


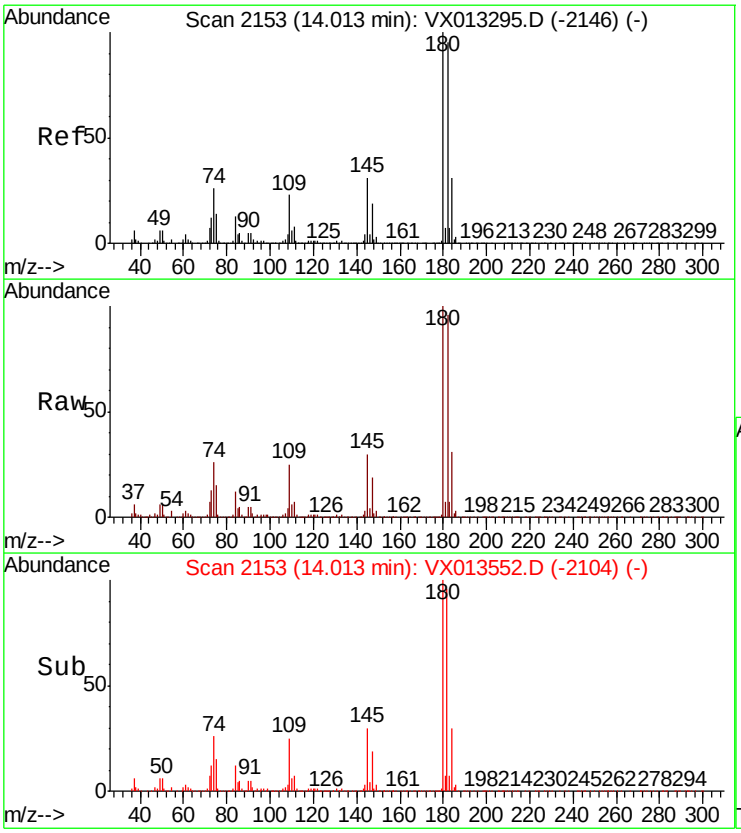
#95
Naphthalene
Concen: 21.980 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. 0.00 min
Lab File: VX013552.D
Acq: 22 Nov 2019 23:20

Instrument :
MSVOA_X
ClientSampleId :
VX1122WBSD03

Tgt Ion:128 Resp: 628664

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.2	15.2
129	10.7	8.5	12.7





#96
1,2,3-Trichlorobenzene
Concen: 21.704 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. 0.00 min
Lab File: VX013552.D
Acq: 22 Nov 2019 23:20

Tgt Ion:180 Resp: 198425

Ion	Ratio	Lower	Upper
180	100		
182	96.6	48.0	144.2
145	30.8	15.4	46.4