Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX120319\
Data File : VX013732.D
Acq On : 03 Dec 2019 18:08
Operator : JC/SP
Sample : K5984-02MS
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : S39-0191MS

Quant Time: Dec 04 00:38:23 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	642093	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	992677	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	902172	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	442284	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.05	65	359616	48.25	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.50%			
35) Dibromofluoromethane	5.49	113	297165	48.42	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.84%			
50) Toluene-d8	8.71	98	1147196	47.98	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.96%			
62) 4-Bromofluorobenzene	11.14	95	404725	46.94	ug/l	0.00
Spiked Amount 50.000			Recovery = 93.88%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	346663	48.506	ug/l	98
3) Chloromethane	1.32	50	367118	45.780	ug/l	99
4) Vinyl Chloride	1.40	62	441654	48.932	ug/l	98
5) Bromomethane	1.63	94	194608	32.105	ug/l	99
6) Chloroethane	1.71	64	246542	48.001	ug/l	96
7) Trichlorofluoromethane	1.92	101	473925	47.287	ug/l	100
8) Diethyl Ether	2.18	74	224795	49.577	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	2.37	101	290980	47.532	ug/l	99
10) Methyl Iodide	2.50	142	246371	33.269	ug/l	99
11) Tert butyl alcohol	3.03	59	395548	215.007	ug/l	99
12) 1,1-Dichloroethene	2.36	96	292219	47.822	ug/l	99
13) Acrolein	2.28	56	262730	214.418	ug/l	98
14) Allyl chloride	2.72	41	525393	47.379	ug/l	99
15) Acrylonitrile	3.13	53	919896	242.239	ug/l	99
16) Acetone	2.43	43	780683	212.156	ug/l	100
17) Carbon Disulfide	2.56	76	775270	44.506	ug/l	99
18) Methyl Acetate	2.76	43	507836	49.561	ug/l	99
19) Methyl tert-butyl Ether	3.19	73	995388	49.172	ug/l	98
20) Methylene Chloride	2.85	84	335115	47.403	ug/l	94
21) trans-1,2-Dichloroethene	3.15	96	315926	47.459	ug/l	97
22) Diisopropyl ether	3.84	45	1049964	49.172	ug/l	97
23) Vinyl Acetate	3.80	43	4247969	239.144	ug/l	100
24) 1,1-Dichloroethane	3.69	63	569488	48.788	ug/l	98
25) 2-Butanone	4.66	43	1285432	235.047	ug/l	99
26) 2,2-Dichloropropane	4.58	77	420775	43.569	ug/l	99
27) cis-1,2-Dichloroethene	4.59	96	367056	48.014	ug/l	98
28) Bromochloromethane	5.00	49	243395	52.766	ug/l	100
29) Tetrahydrofuran	5.11	42	827157	245.348	ug/l	99
30) Chloroform	5.20	83	557151	47.064	ug/l	96
31) Cyclohexane	5.57	56	511327	46.443	ug/l	99
32) 1,1,1-Trichloroethane	5.49	97	482180	48.741	ug/l	99
36) 1,1-Dichloropropene	5.79	75	420385	46.652	ug/l	99
37) Ethyl Acetate	4.82	43	483758	47.854	ug/l	99
38) Carbon Tetrachloride	5.78	117	405305	48.779	ug/l	98

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX120319\
Data File : VX013732.D
Acq On : 03 Dec 2019 18:08
Operator : JC/SP
Sample : K5984-02MS
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : S39-0191MS

Quant Time: Dec 04 00:38:23 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	508051	45.612	ug/l		99
40) Benzene	6.14	78	1300068	47.371	ug/l		100
41) Methacrylonitrile	5.03	41	281131	50.709	ug/l		99
42) 1,2-Dichloroethane	6.18	62	458080	48.942	ug/l		99
43) Isopropyl Acetate	6.43	43	795308	47.788	ug/l		100
44) Trichloroethene	7.21	130	349465	46.397	ug/l		99
45) 1,2-Dichloropropane	7.51	63	335315	48.833	ug/l		97
46) Dibromomethane	7.65	93	219489	47.064	ug/l		99
47) Bromodichloromethane	7.89	83	433305	49.148	ug/l		100
48) Methyl methacrylate	7.76	41	406481	50.268	ug/l		99
49) 1,4-Dioxane	7.73	88	152218	840.978	ug/l		99
51) 4-Methyl-2-Pentanone	8.64	43	2562652	244.795	ug/l		100
52) Toluene	8.78	92	811709	47.609	ug/l		98
53) t-1,3-Dichloropropene	9.04	75	490309	48.859	ug/l		98
54) cis-1,3-Dichloropropene	8.43	75	537676	49.042	ug/l		99
55) 1,1,2-Trichloroethane	9.21	97	337987	49.193	ug/l		97
56) Ethyl methacrylate	9.17	69	550798	49.863	ug/l		99
57) 1,3-Dichloropropane	9.37	76	563538	47.585	ug/l		99
58) 2-Chloroethyl Vinyl ether	8.27	63	868	0.200	ug/l		94
59) 2-Hexanone	9.48	43	1963432	240.478	ug/l		99
60) Dibromochloromethane	9.58	129	352675	49.461	ug/l		99
61) 1,2-Dibromoethane	9.67	107	352825	48.081	ug/l		99
64) Tetrachloroethene	9.33	164	389572	57.904	ug/l		95
65) Chlorobenzene	10.14	112	890193	47.525	ug/l		100
66) 1,1,1,2-Tetrachloroethane	10.21	131	331545	49.292	ug/l		99
67) Ethyl Benzene	10.25	91	1557052	48.375	ug/l		99
68) m/p-Xylenes	10.35	106	1178298	95.618	ug/l		100
69) o-Xylene	10.70	106	576954	48.005	ug/l		100
70) Styrene	10.71	104	982139	48.579	ug/l		100
71) Bromoform	10.85	173	277731	49.904	ug/l	#	98
73) Isopropylbenzene	11.01	105	1520497	49.009	ug/l		100
74) N-amyl acetate	10.89	43	708023	49.819	ug/l		100
75) 1,1,2,2-Tetrachloroethane	11.26	83	537989	50.003	ug/l		99
76) 1,2,3-Trichloropropane	11.29	75	606566	60.975	ug/l		88
77) Bromobenzene	11.25	156	399495	47.665	ug/l		99
78) n-propylbenzene	11.35	91	1725238	49.815	ug/l		100
79) 2-Chlorotoluene	11.42	91	1003681	48.311	ug/l		100
80) 1,3,5-Trimethylbenzene	11.50	105	1291596	50.795	ug/l		100
81) trans-1,4-Dichloro-2-buten	11.07	75	174719	48.051	ug/l		98
82) 4-Chlorotoluene	11.51	91	1162035	48.293	ug/l		99
83) tert-Butylbenzene	11.76	119	1303618	50.446	ug/l		99
84) 1,2,4-Trimethylbenzene	11.80	105	1374076	53.246	ug/l		100
85) sec-Butylbenzene	11.94	105	1506135	51.026	ug/l		100
86) p-Isopropyltoluene	12.06	119	1356094	49.385	ug/l		100
87) 1,3-Dichlorobenzene	12.02	146	694483	47.534	ug/l		99
88) 1,4-Dichlorobenzene	12.09	146	688593	46.272	ug/l		99
89) n-Butylbenzene	12.38	91	1152860	49.225	ug/l		99
90) Hexachloroethane	12.59	117	247266	49.818	ug/l		99
91) 1,2-Dichlorobenzene	12.38	146	694206	48.091	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	12.99	75	119800	51.132	ug/l		99

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Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : S39-0191MS

Quant Time: Dec 04 00:38:23 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	468479	46.567	ug/l	99
94) Hexachlorobutadiene	13.78	225	217917	45.091	ug/l	98
95) Naphthalene	13.83	128	1526797	50.961	ug/l	100
96) 1,2,3-Trichlorobenzene	14.01	180	467111	46.894	ug/l	99

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

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX120319\
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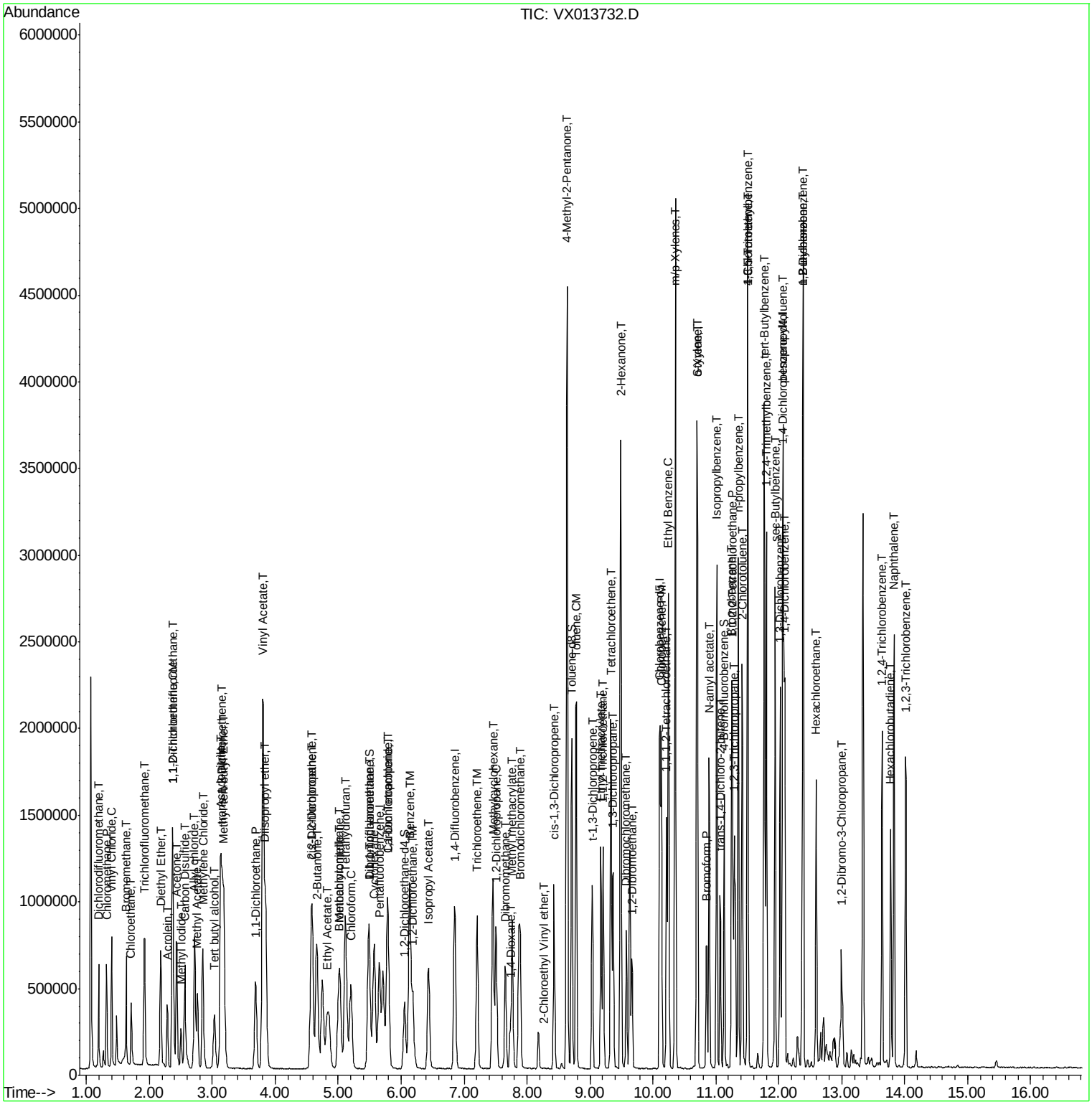
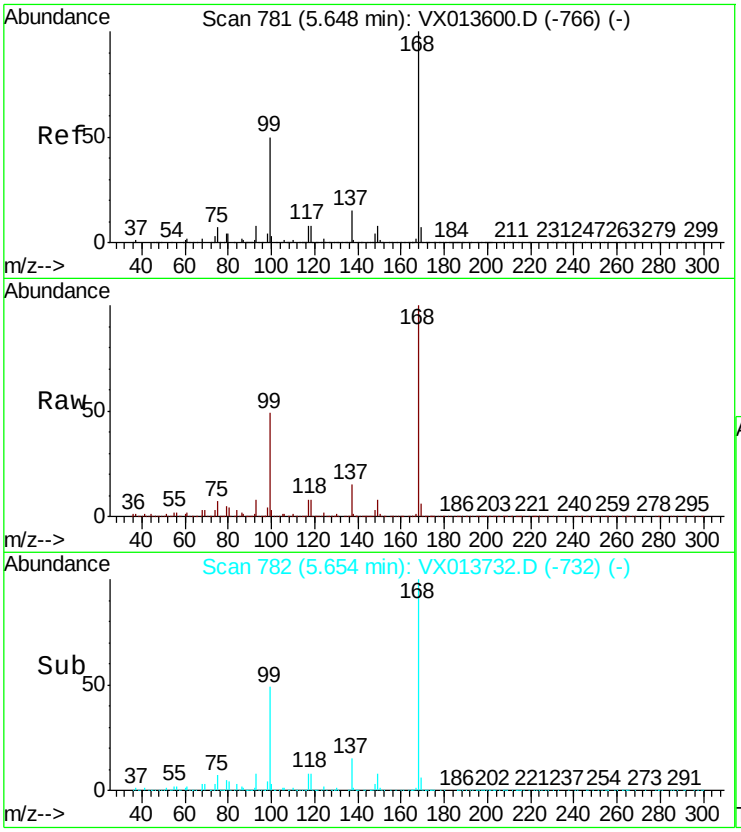
Acq On : 03 Dec 2019 18:08
Operator : JC/SP
Sample : K5984-02MS
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
S39-0191MS

Quant Time: Dec 04 00:38:23 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



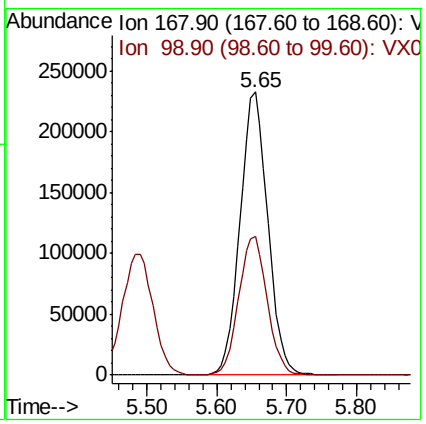


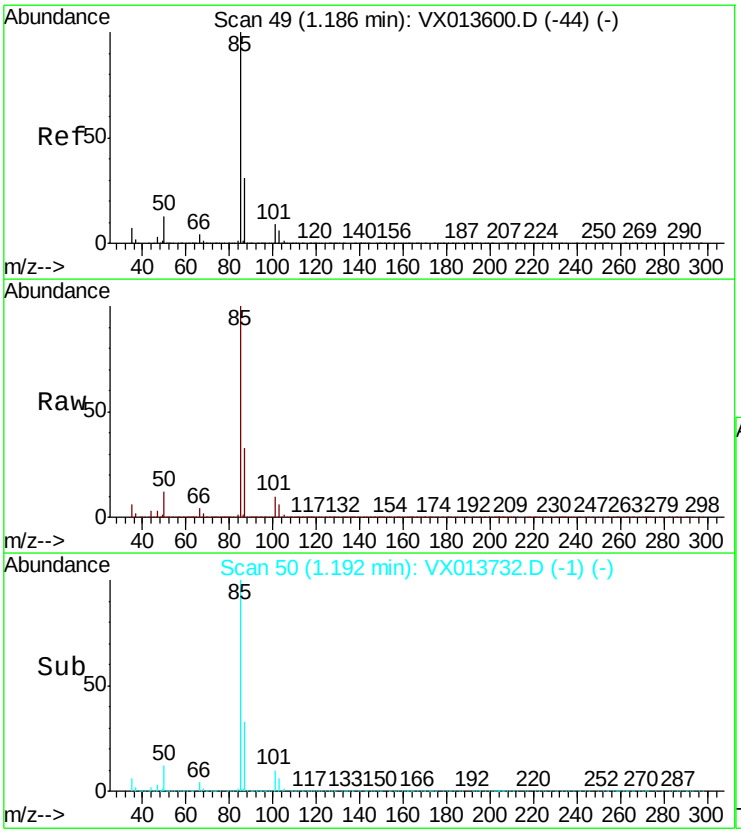
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 782
Delta R.T. 0.01 min
Lab File: VX013732.D
Acq: 03 Dec 2019 18:08

Instrument :
MSVOA_X
ClientSampleId :
S39-0191MS

Tgt Ion:168 Resp: 642093

Ion	Ratio	Lower	Upper
168	100		
99	48.9	39.8	59.8

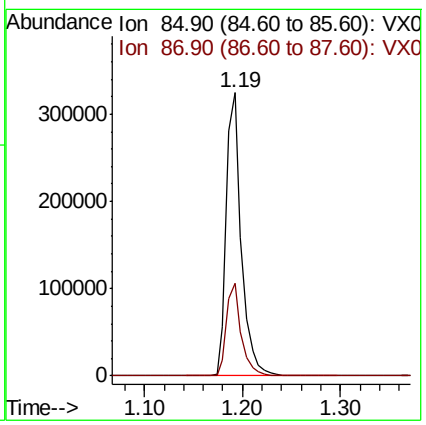


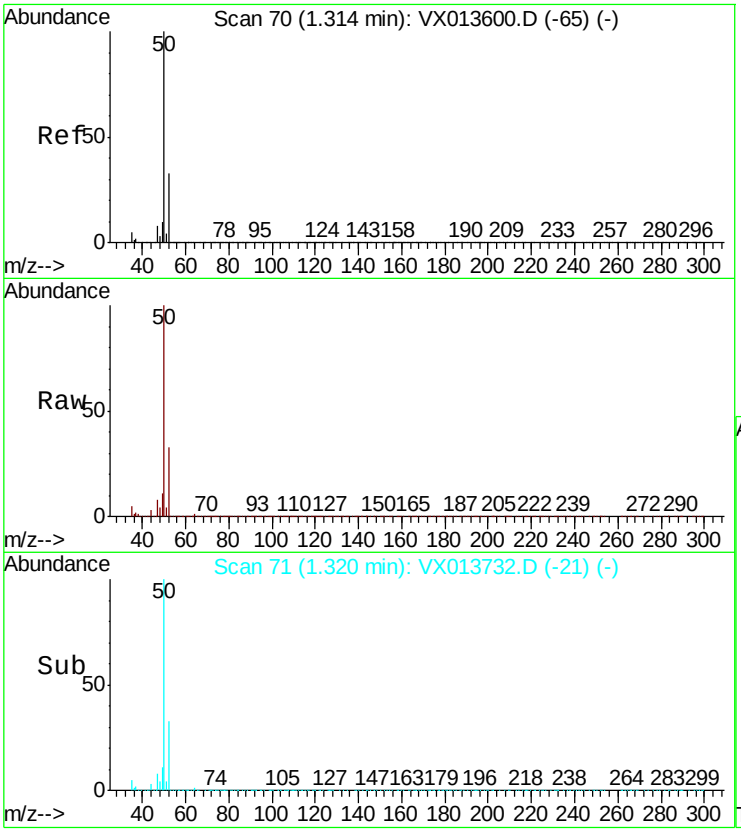


#2
Dichlorodifluoromethane
Concen: 48.506 ug/l
RT: 1.19 min Scan# 50
Delta R.T. 0.01 min
Lab File: VX013732.D
Acq: 03 Dec 2019 18:08

Tgt Ion: 85 Resp: 346663

Ion	Ratio	Lower	Upper
85	100		
87	32.7	15.7	47.1



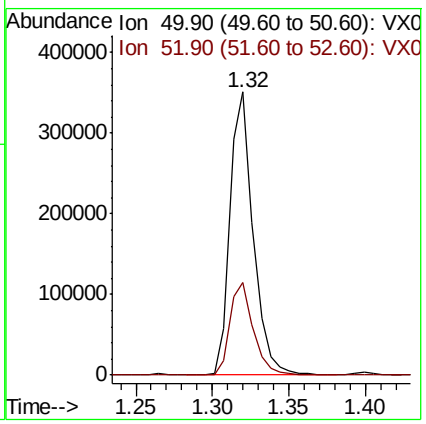


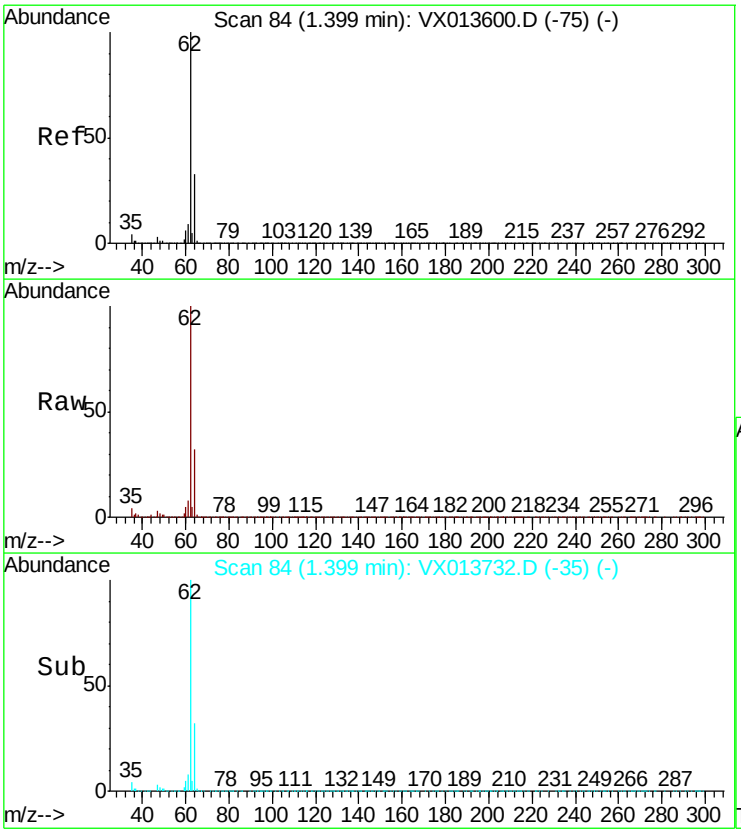
#3
Chloromethane
Concen: 45.780 ug/l
RT: 1.32 min Scan# 71
Delta R.T. 0.01 min
Lab File: VX013732.D
Acq: 03 Dec 2019 18:08

Instrument :
MSVOA_X
ClientSampleId :
S39-0191MS

Tgt Ion: 50 Resp: 367118

Ion	Ratio	Lower	Upper
50	100		
52	32.9	26.0	39.0

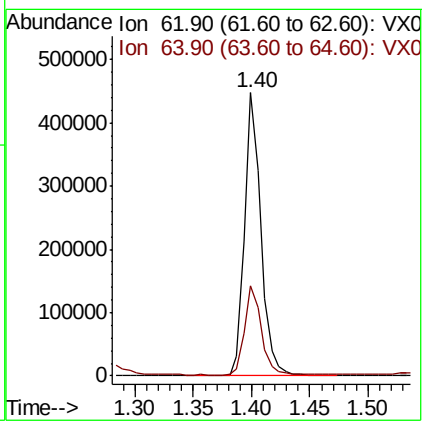


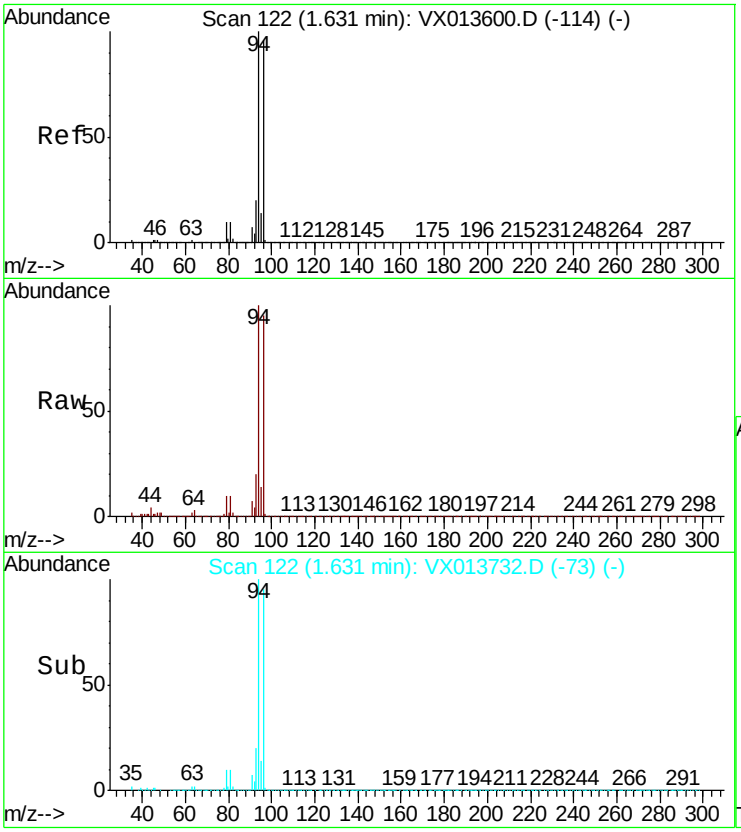


#4
Vinyl Chloride
Concen: 48.932 ug/l
RT: 1.40 min Scan# 84
Delta R.T. -0.00 min
Lab File: VX013732.D
Acq: 03 Dec 2019 18:08

Tgt Ion: 62 Resp: 441654

Ion	Ratio	Lower	Upper
62	100		
64	31.5	26.0	39.0



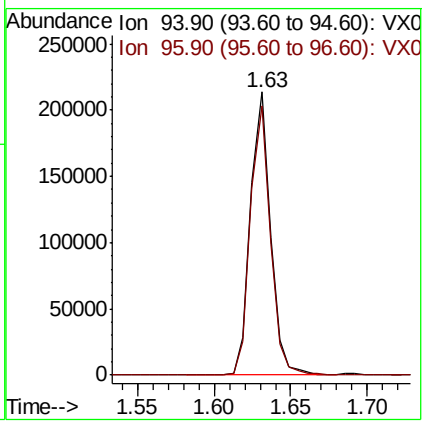


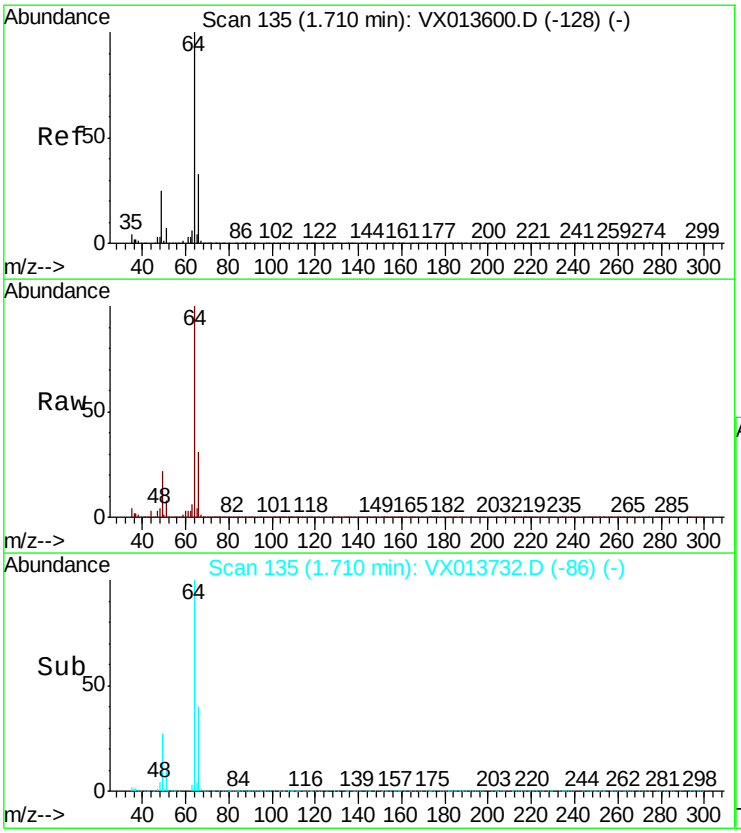
#5
Bromomethane
Concen: 32.105 ug/l
RT: 1.63 min Scan# 122
Delta R.T. -0.00 min
Lab File: VX013732.D
Acq: 03 Dec 2019 18:08

Instrument :
MSVOA_X
ClientSampleId :
S39-0191MS

Tgt Ion: 94 Resp: 194608

Ion	Ratio	Lower	Upper
94	100		
96	95.1	77.0	115.4

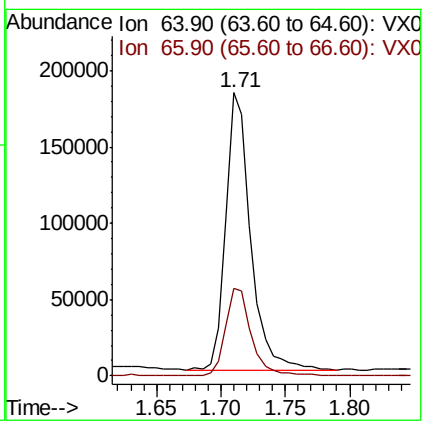


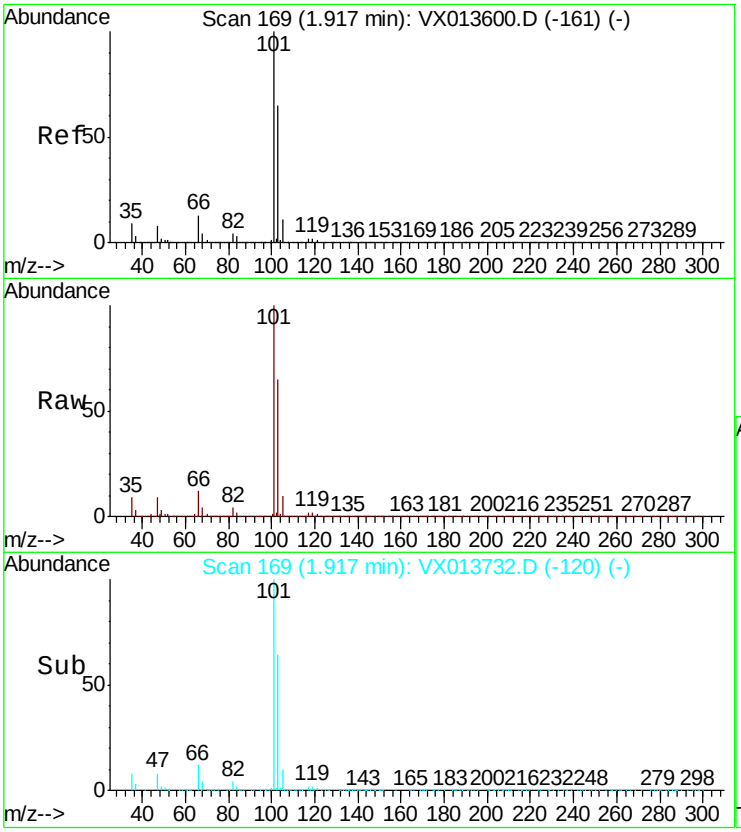


#6
Chloroethane
Concen: 48.001 ug/l
RT: 1.71 min Scan# 135
Delta R.T. -0.00 min
Lab File: VX013732.D
Acq: 03 Dec 2019 18:08

Tgt Ion: 64 Resp: 246542

Ion	Ratio	Lower	Upper
64	100		
66	31.3	26.7	40.1



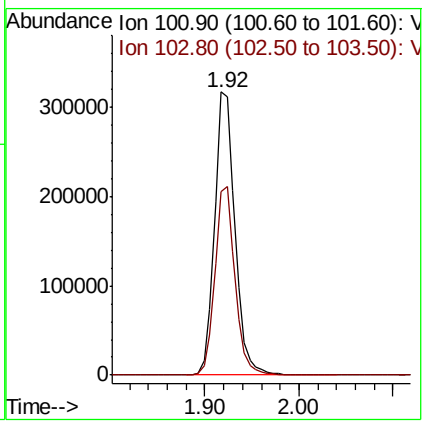


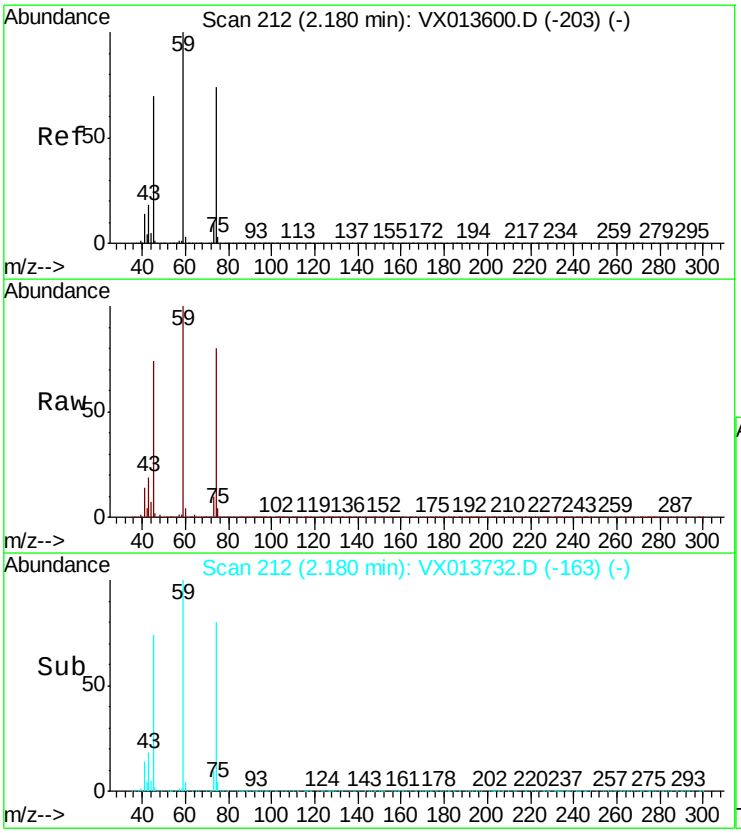
#7
Trichlorofluoromethane
Concen: 47.287 ug/l
RT: 1.92 min Scan# 169
Delta R.T. -0.00 min
Lab File: VX013732.D
Acq: 03 Dec 2019 18:08

Instrument :
MSVOA_X
ClientSampleId :
S39-0191MS

Tgt Ion:101 Resp: 473925

Ion	Ratio	Lower	Upper
101	100		
103	64.6	51.8	77.6

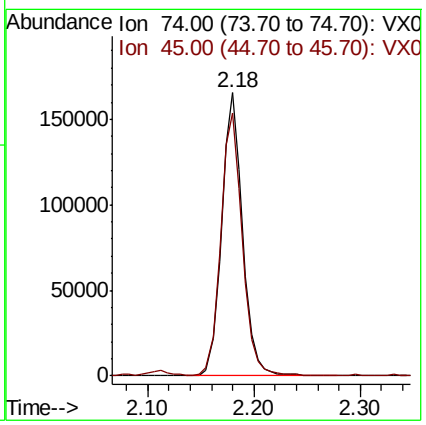


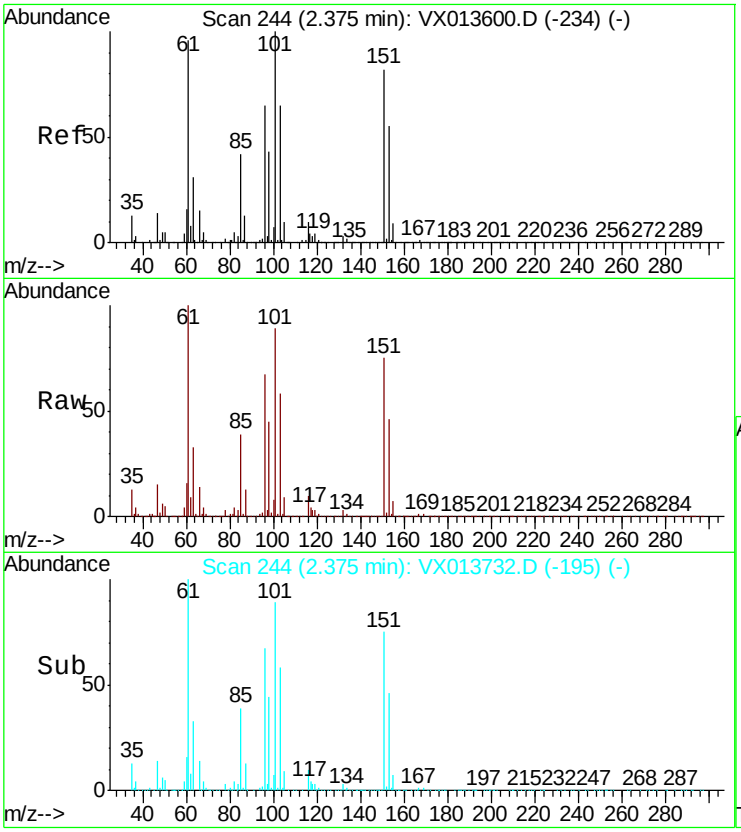


#8
Diethyl Ether
Concen: 49.577 ug/l
RT: 2.18 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX013732.D
Acq: 03 Dec 2019 18:08

Tgt Ion: 74 Resp: 224795

Ion	Ratio	Lower	Upper
74	100		
45	96.2	48.9	146.8



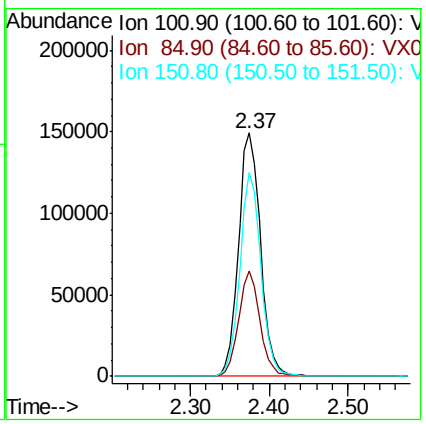


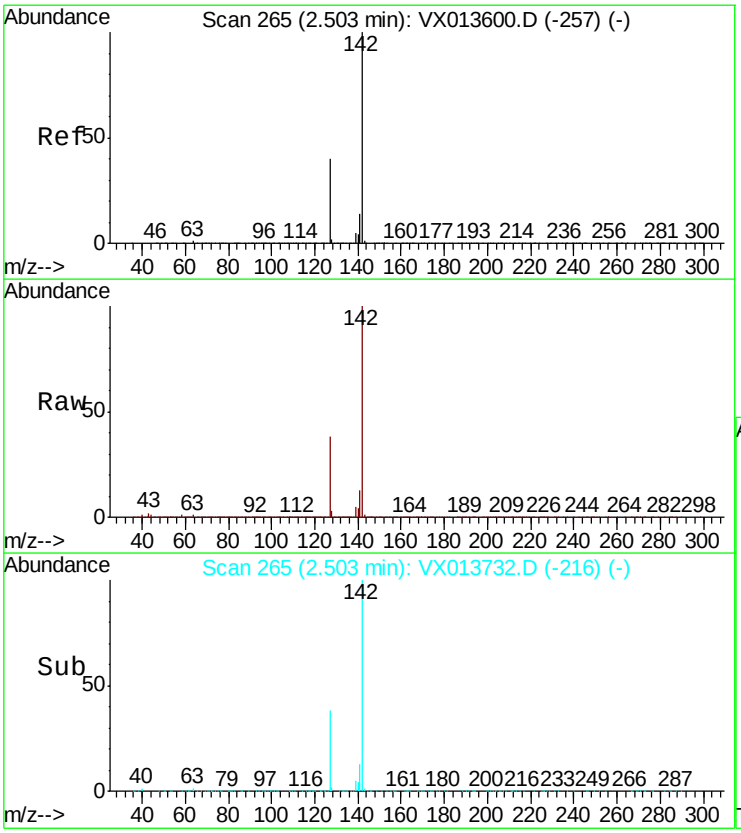
#9
1,1,2-Trichlorotrifluoroethane
Concen: 47.532 ug/l
RT: 2.37 min Scan# 244
Delta R.T. -0.00 min
Lab File: VX013732.D
Acq: 03 Dec 2019 18:08

Instrument :
MSVOA_X
ClientSampleId :
S39-0191MS

Tgt Ion:101 Resp: 290980

Ion	Ratio	Lower	Upper
101	100		
85	41.5	33.9	50.9
151	79.8	64.2	96.2

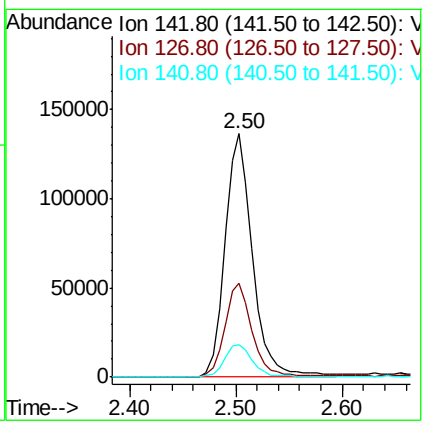


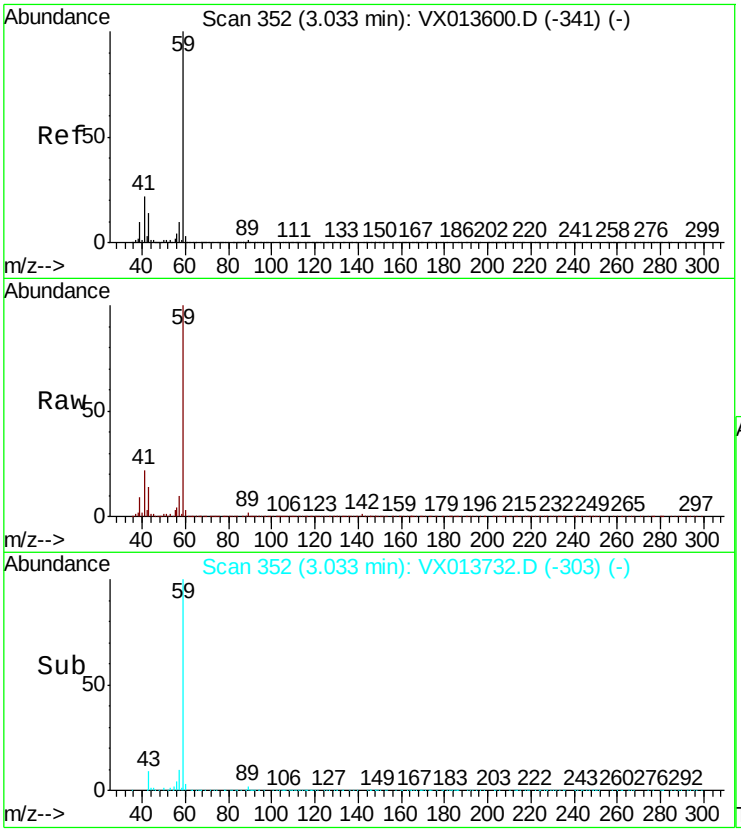


#10
Methyl Iodide
Concen: 33.269 ug/l
RT: 2.50 min Scan# 265
Delta R.T. -0.00 min
Lab File: VX013732.D
Acq: 03 Dec 2019 18:08

Tgt Ion:142 Resp: 246371

Ion	Ratio	Lower	Upper
142	100		
127	38.5	31.0	46.4
141	13.5	11.6	17.4



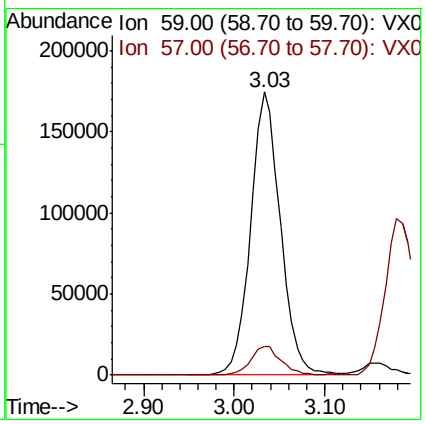


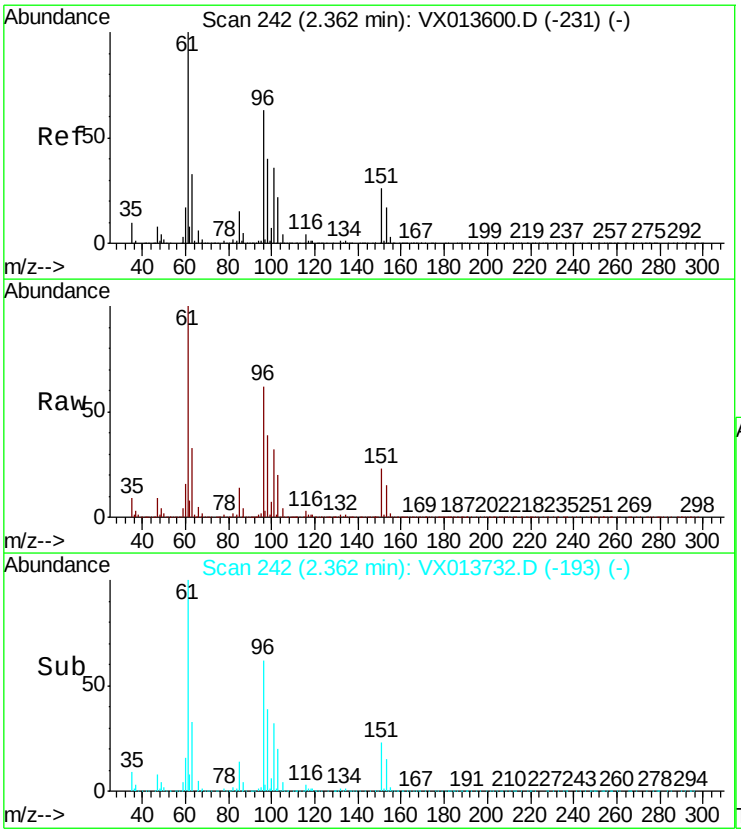
#11
Tert butyl alcohol
Concen: 215.007 ug/l
RT: 3.03 min Scan# 352
Delta R.T. -0.00 min
Lab File: VX013732.D
Acq: 03 Dec 2019 18:08

Instrument :
MSVOA_X
ClientSampleId :
S39-0191MS

Tgt Ion: 59 Resp: 395548

Ion	Ratio	Lower	Upper
59	100		
57	10.2	7.8	11.6

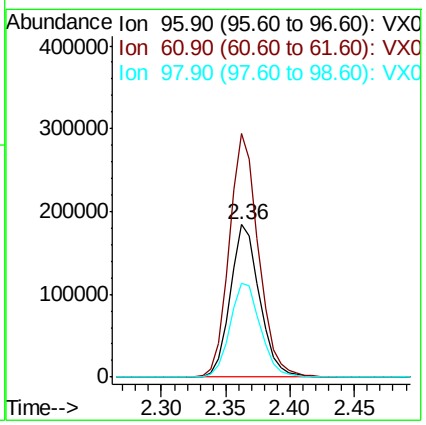


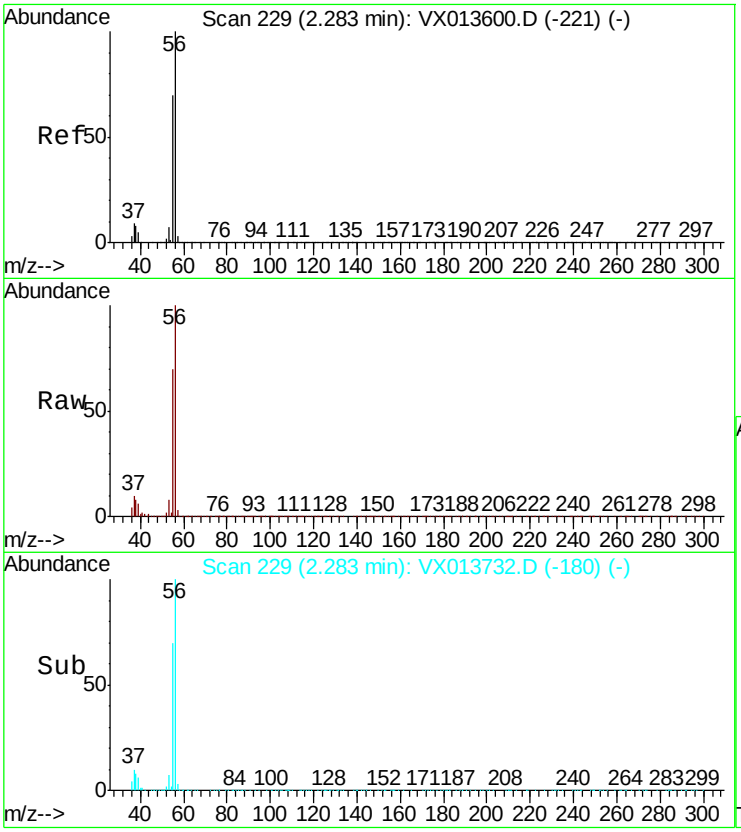


#12
1,1-Dichloroethene
Concen: 47.822 ug/l
RT: 2.36 min Scan# 242
Delta R.T. -0.00 min
Lab File: VX013732.D
Acq: 03 Dec 2019 18:08

Tgt Ion: 96 Resp: 292219

Ion	Ratio	Lower	Upper
96	100		
61	160.0	126.6	190.0
98	62.1	50.6	76.0



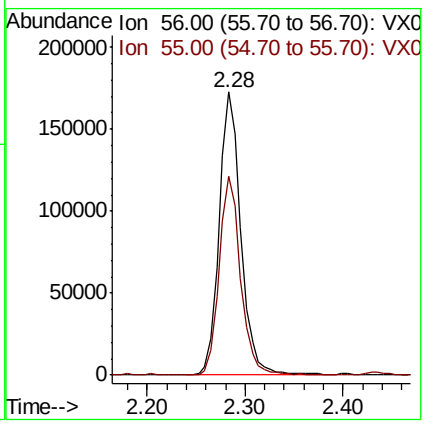


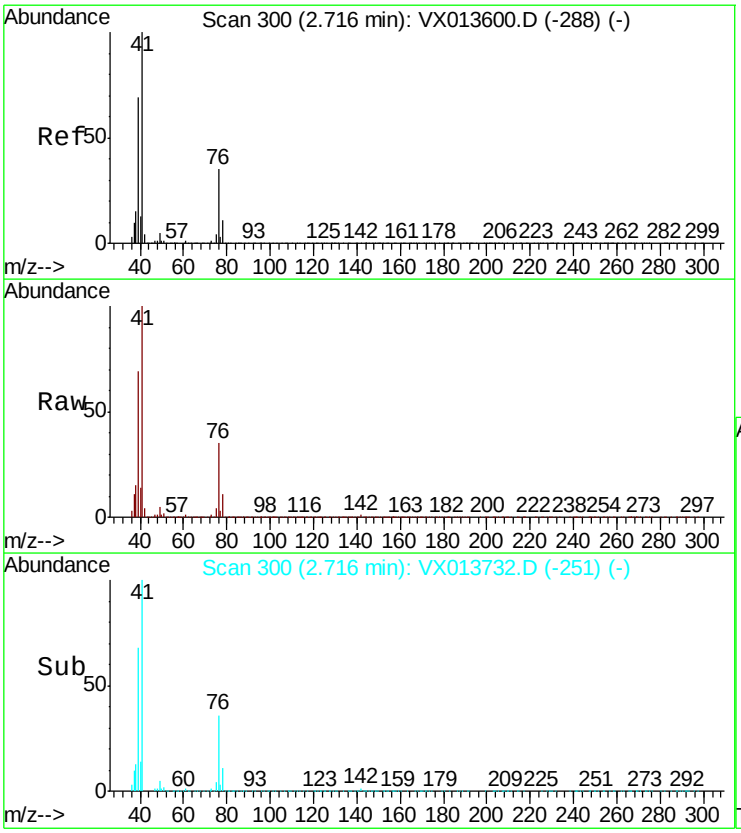
#13
Acrolein
Concen: 214.418 ug/l
RT: 2.28 min Scan# 229
Delta R.T. 0.00 min
Lab File: VX013732.D
Acq: 03 Dec 2019 18:08

Instrument :
MSVOA_X
ClientSampleId :
S39-0191MS

Tgt Ion: 56 Resp: 262730

Ion	Ratio	Lower	Upper
56	100		
55	69.0	56.2	84.4

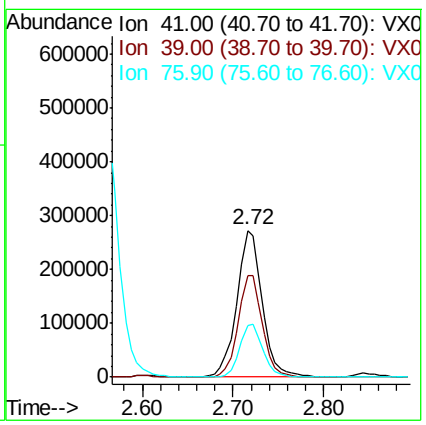


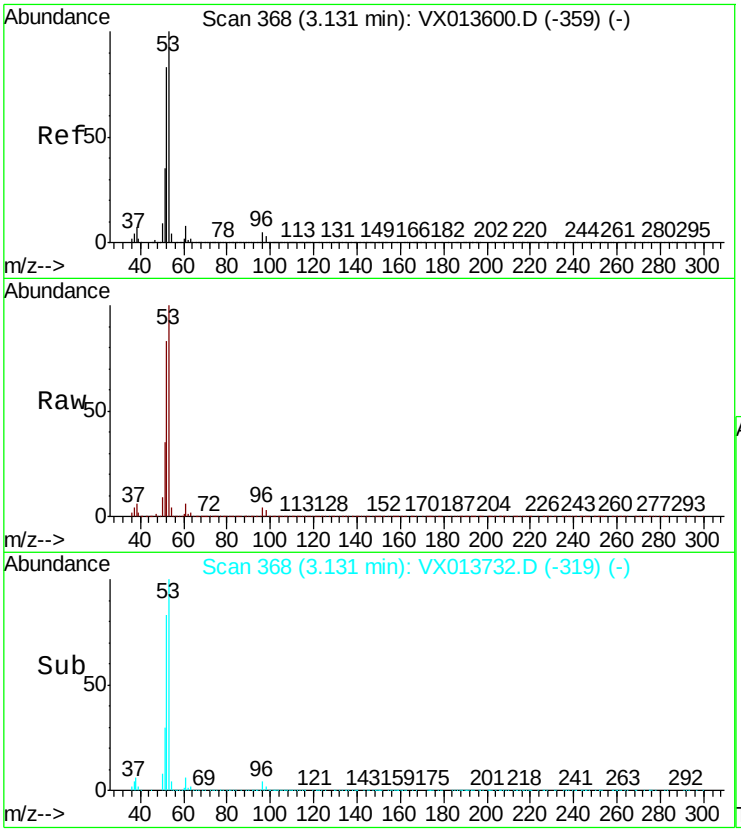


#14
Allyl chloride
Concen: 47.379 ug/l
RT: 2.72 min Scan# 300
Delta R.T. -0.00 min
Lab File: VX013732.D
Acq: 03 Dec 2019 18:08

Tgt Ion: 41 Resp: 525393

Ion	Ratio	Lower	Upper
41	100		
39	66.0	51.7	77.5
76	32.8	25.9	38.9



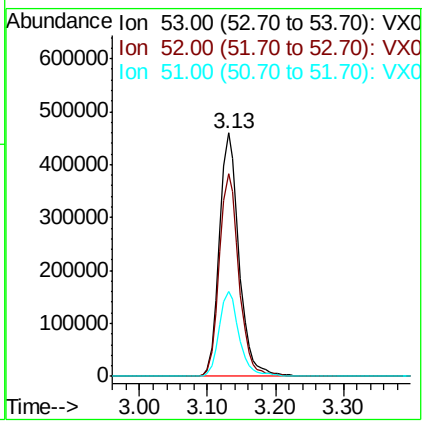


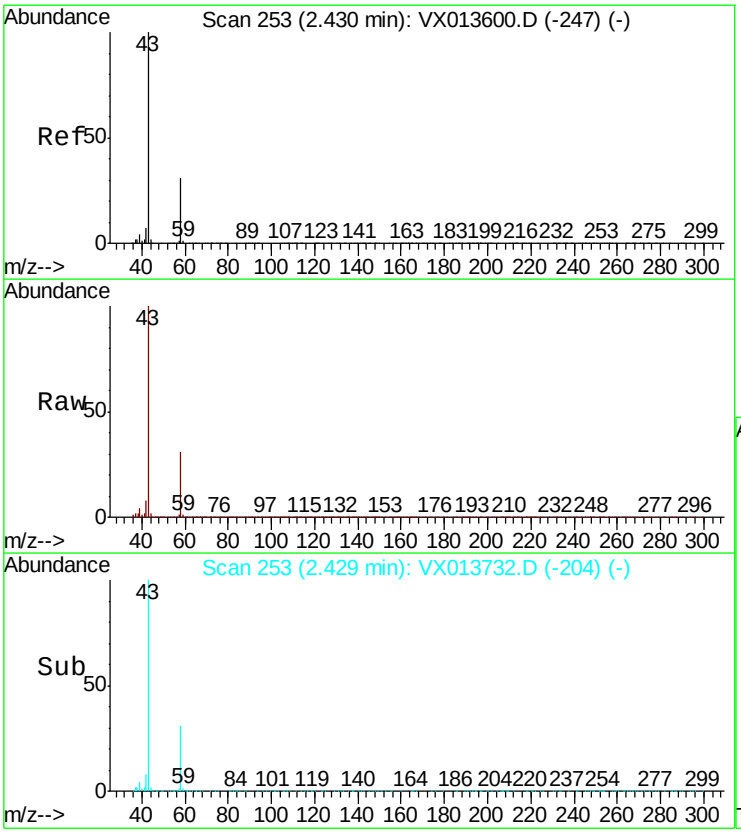
#15
Acrylonitrile
Concen: 242.239 ug/l
RT: 3.13 min Scan# 368
Delta R.T. -0.00 min
Lab File: VX013732.D
Acq: 03 Dec 2019 18:08

Instrument :
MSVOA_X
ClientSampleId :
S39-0191MS

Tgt Ion: 53 Resp: 919896

Ion	Ratio	Lower	Upper
53	100		
52	83.0	66.2	99.2
51	35.8	29.0	43.6

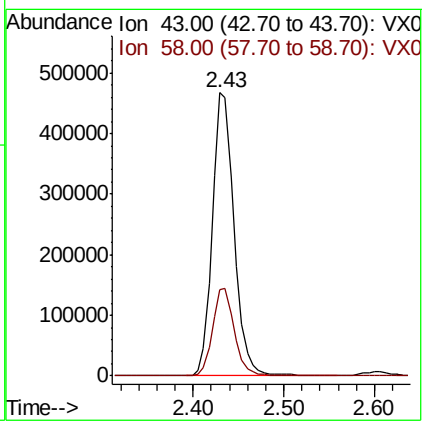


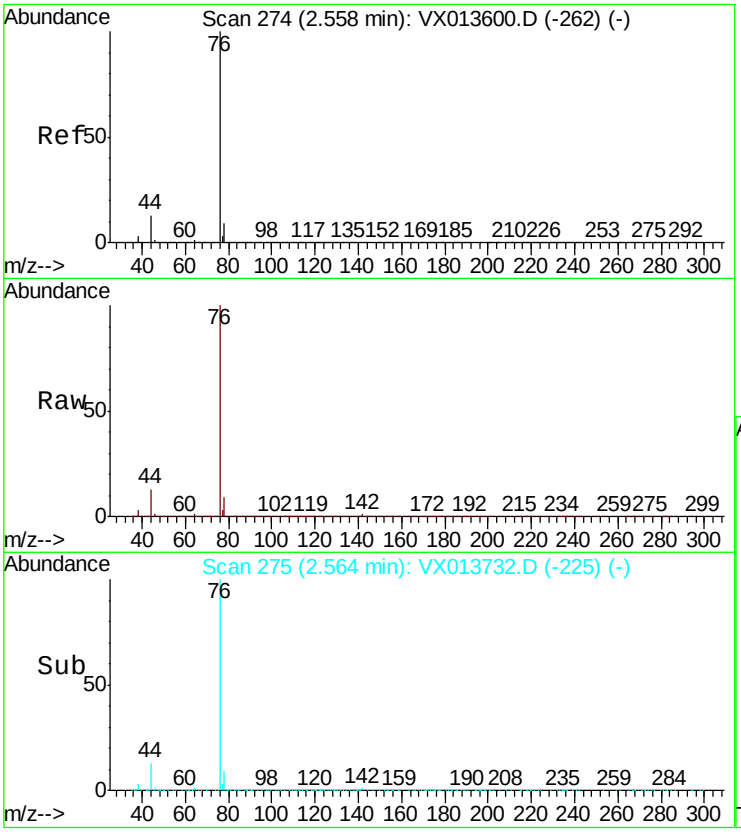


#16
Acetone
Concen: 212.156 ug/l
RT: 2.43 min Scan# 253
Delta R.T. -0.00 min
Lab File: VX013732.D
Acq: 03 Dec 2019 18:08

Tgt Ion: 43 Resp: 780683

Ion	Ratio	Lower	Upper
43	100		
58	30.7	24.6	36.8



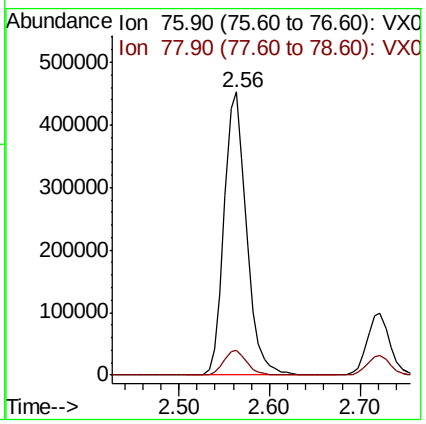


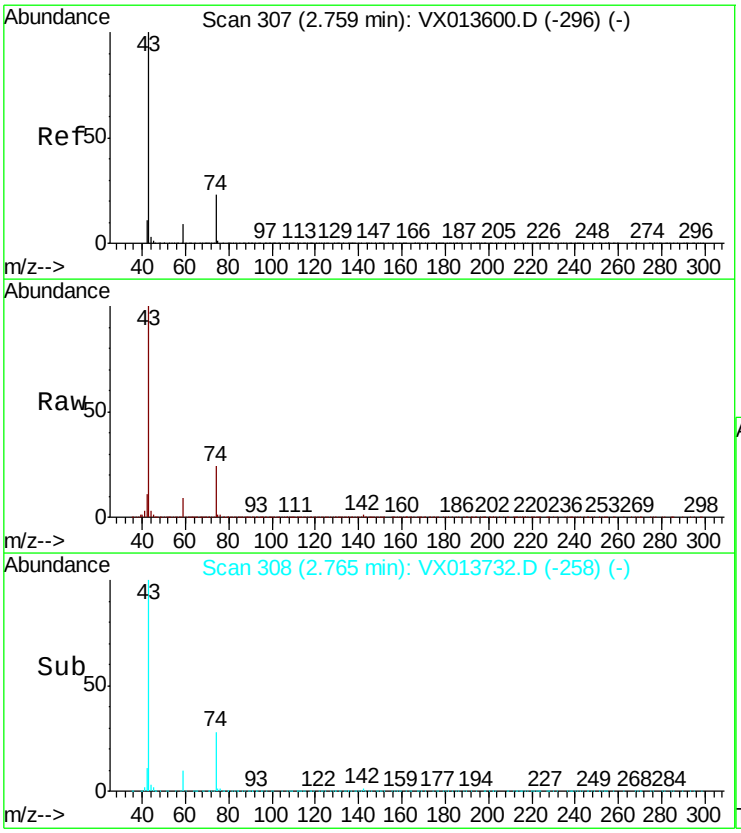
#17
Carbon Disulfide
Concen: 44.506 ug/l
RT: 2.56 min Scan# 275
Delta R.T. 0.01 min
Lab File: VX013732.D
Acq: 03 Dec 2019 18:08

Instrument :
MSVOA_X
ClientSampleId :
S39-0191MS

Tgt Ion: 76 Resp: 775270

Ion	Ratio	Lower	Upper
76	100		
78	8.8	7.2	10.8

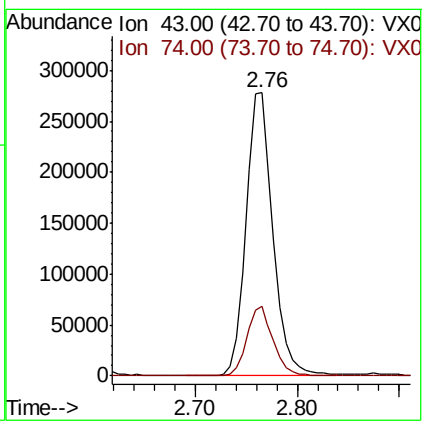


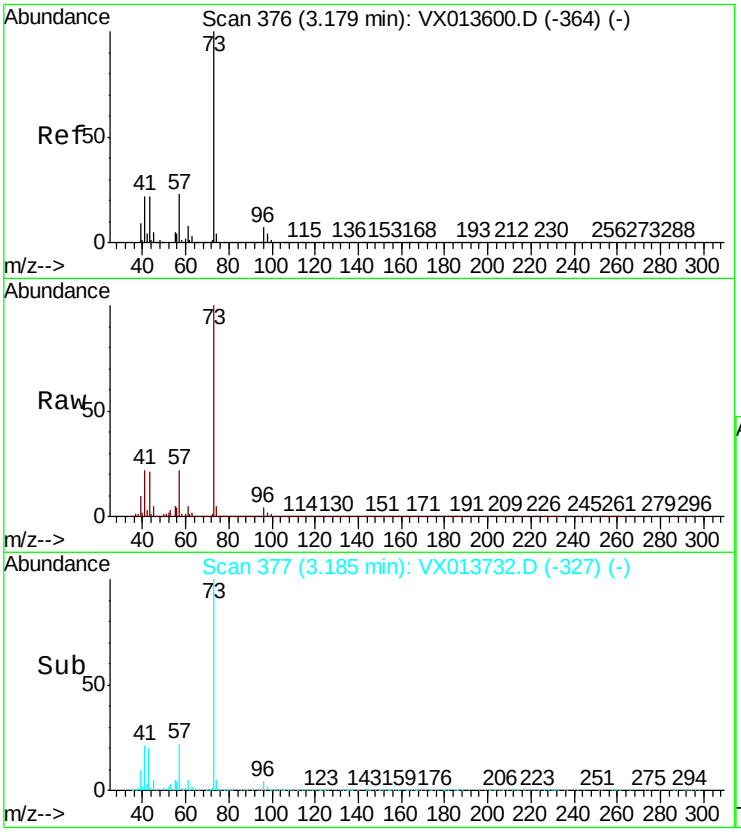


#18
Methyl Acetate
Concen: 49.561 ug/l
RT: 2.76 min Scan# 308
Delta R.T. 0.01 min
Lab File: VX013732.D
Acq: 03 Dec 2019 18:08

Tgt Ion: 43 Resp: 507836

Ion	Ratio	Lower	Upper
43	100		
74	23.8	19.5	29.3



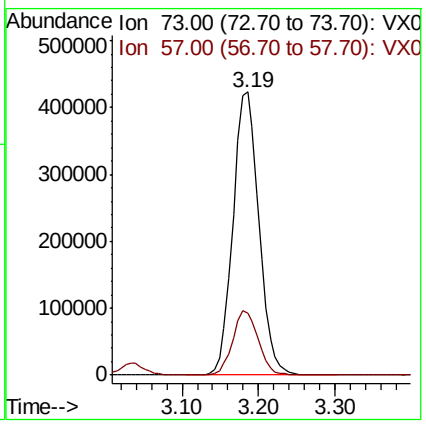


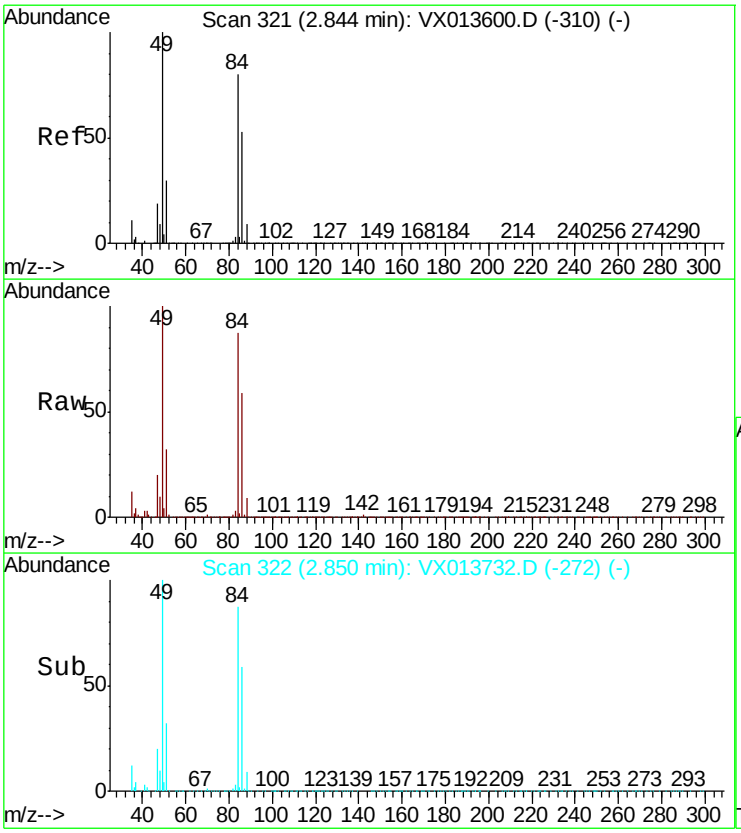
#19
Methyl tert-butyl Ether
Concen: 49.172 ug/l
RT: 3.19 min Scan# 377
Delta R.T. 0.01 min
Lab File: VX013732.D
Acq: 03 Dec 2019 18:08

Instrument :
MSVOA_X
ClientSampleId :
S39-0191MS

Tgt Ion: 73 Resp: 995388

Ion	Ratio	Lower	Upper
73	100		
57	22.0	18.3	27.5

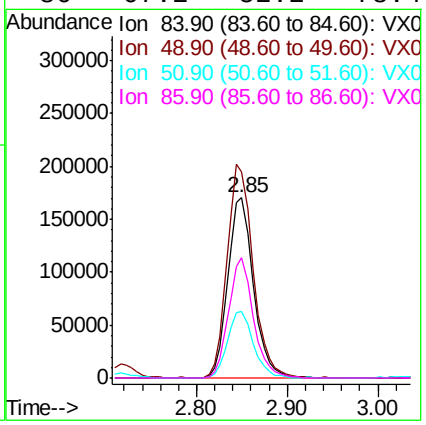


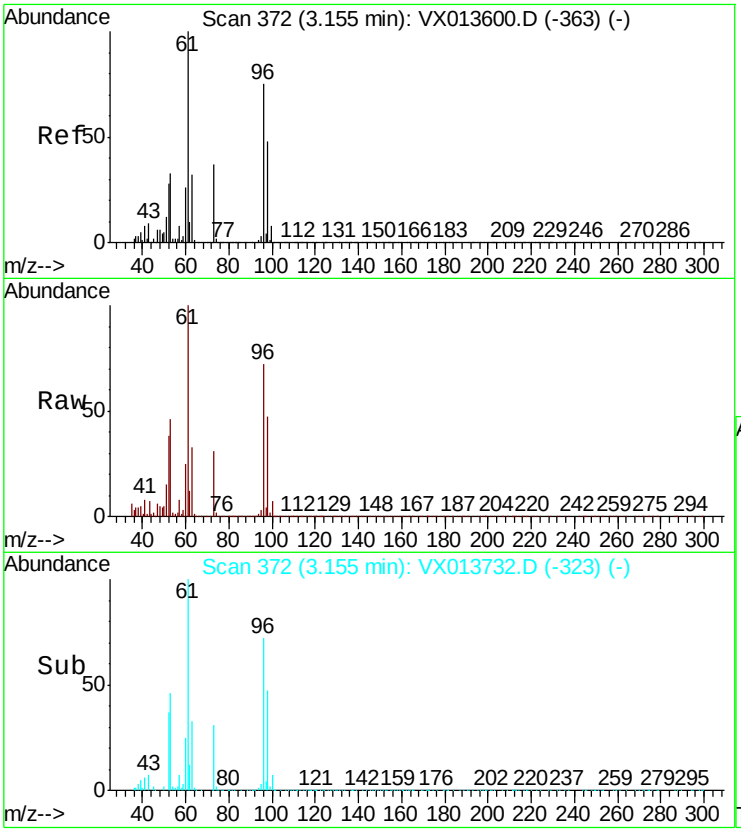


#20
Methylene Chloride
Concen: 47.403 ug/l
RT: 2.85 min Scan# 322
Delta R.T. 0.01 min
Lab File: VX013732.D
Acq: 03 Dec 2019 18:08

Tgt Ion: 84 Resp: 335115

Ion	Ratio	Lower	Upper
84	100		
49	114.6	99.7	149.5
51	36.6	29.9	44.9
86	67.2	52.2	78.4



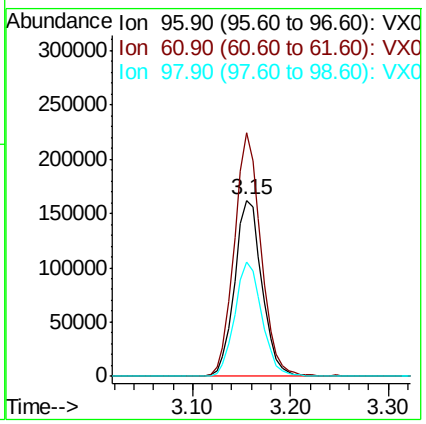


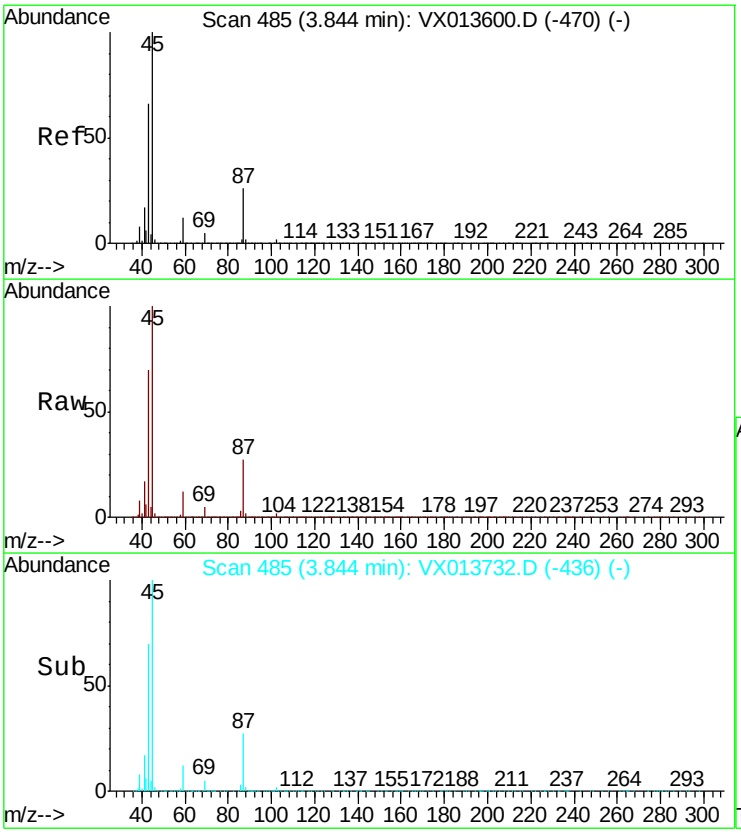
#21
trans-1,2-Dichloroethene
Concen: 47.459 ug/l
RT: 3.15 min Scan# 372
Delta R.T. -0.00 min
Lab File: VX013732.D
Acq: 03 Dec 2019 18:08

Instrument :
MSVOA_X
ClientSampleId :
S39-0191MS

Tgt Ion: 96 Resp: 315926

Ion	Ratio	Lower	Upper
96	100		
61	138.2	107.2	160.8
98	64.6	51.4	77.0

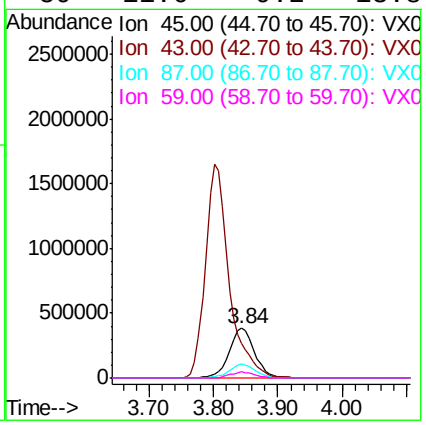


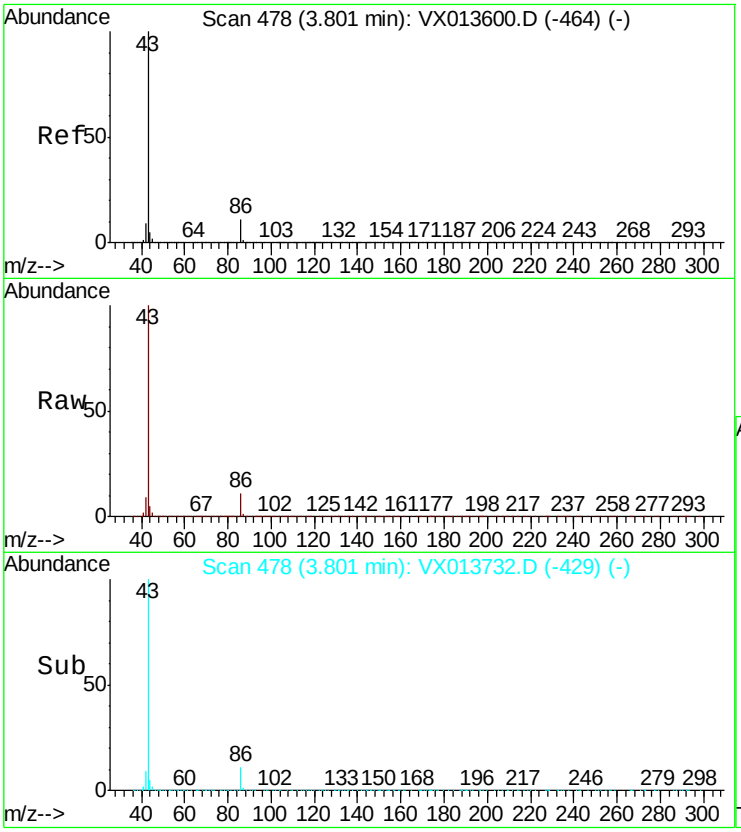


#22
Diisopropyl ether
Concen: 49.172 ug/l
RT: 3.84 min Scan# 485
Delta R.T. -0.00 min
Lab File: VX013732.D
Acq: 03 Dec 2019 18:08

Tgt Ion: 45 Resp: 1049964

Ion	Ratio	Lower	Upper
45	100		
43	69.3	52.6	79.0
87	27.4	21.1	31.7
59	11.6	9.2	13.8



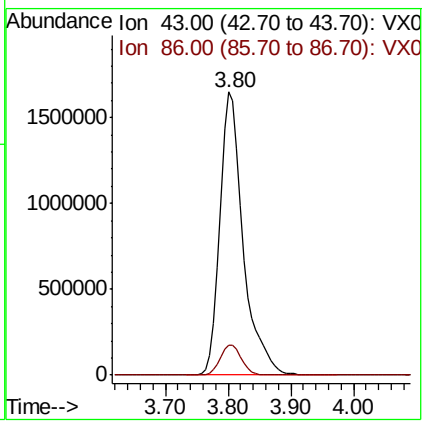


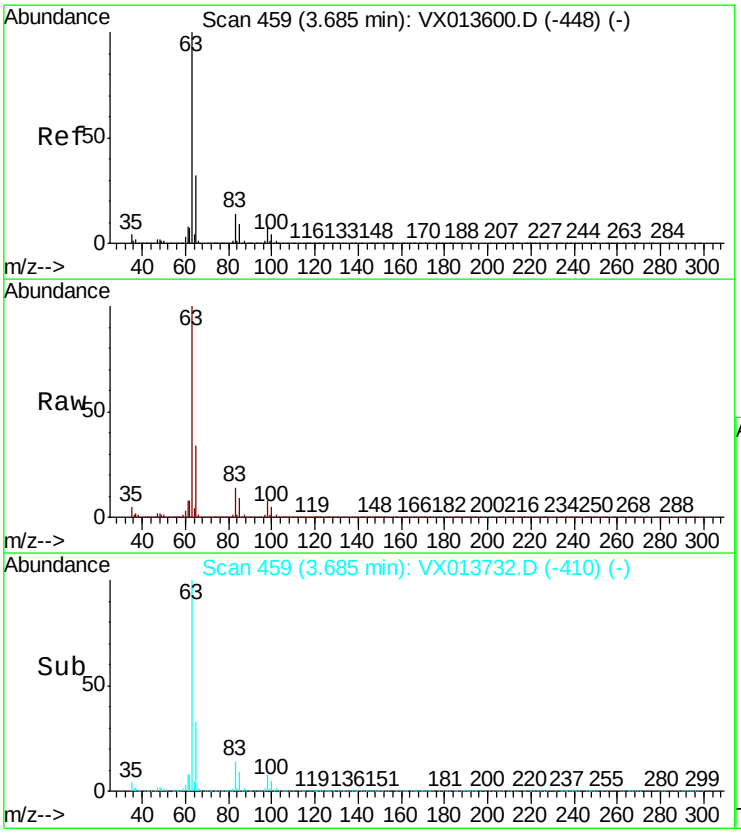
#23
Vinyl Acetate
Concen: 239.144 ug/l
RT: 3.80 min Scan# 478
Delta R.T. -0.00 min
Lab File: VX013732.D
Acq: 03 Dec 2019 18:08

Instrument :
MSVOA_X
ClientSampleId :
S39-0191MS

Tgt Ion: 43 Resp: 4247969

Ion	Ratio	Lower	Upper
43	100		
86	10.7	8.7	13.1

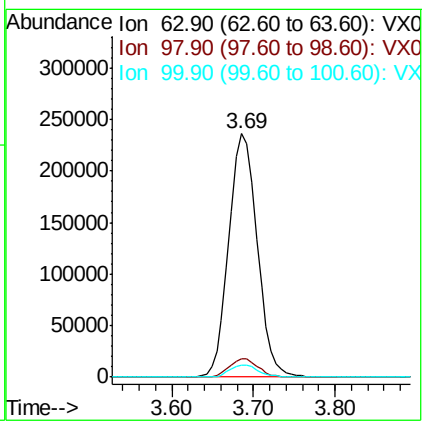


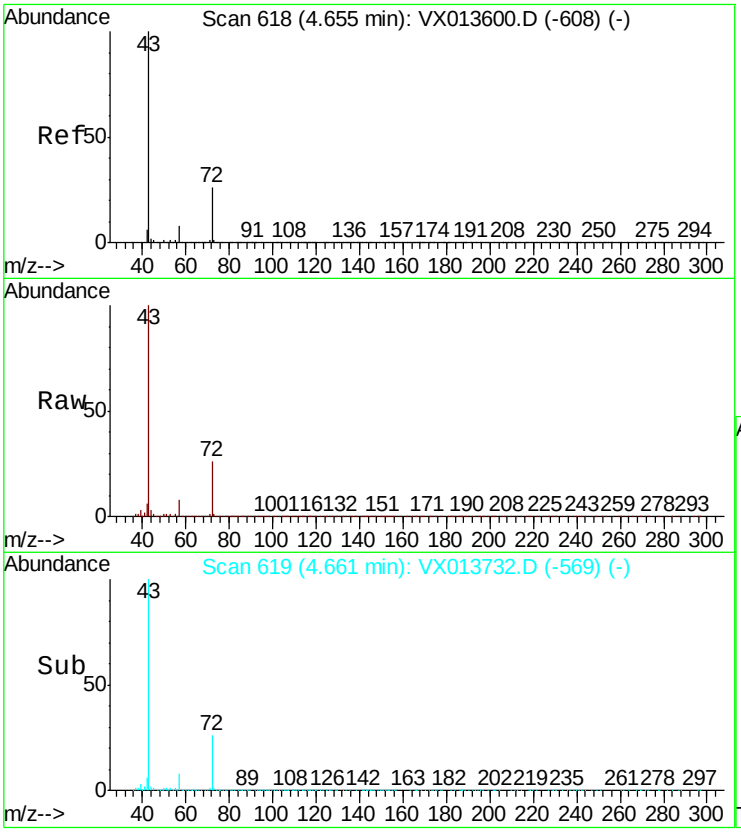


#24
1,1-Dichloroethane
Concen: 48.788 ug/l
RT: 3.69 min Scan# 459
Delta R.T. -0.00 min
Lab File: VX013732.D
Acq: 03 Dec 2019 18:08

Tgt Ion: 63 Resp: 569488

Ion	Ratio	Lower	Upper
63	100		
98	7.6	3.5	10.4
100	4.6	2.1	6.3



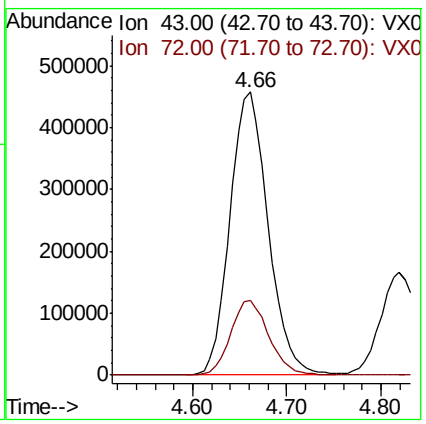


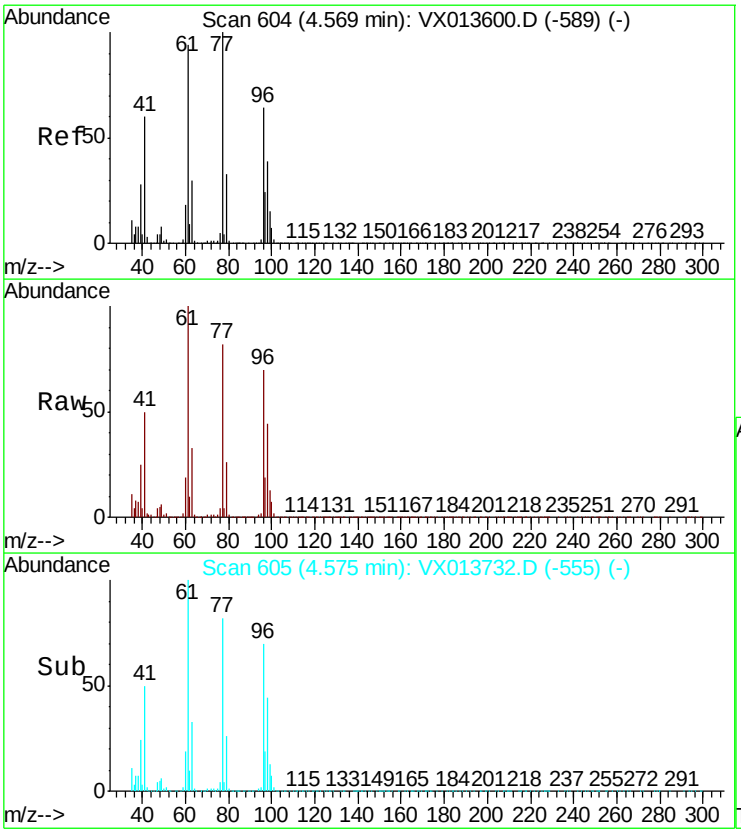
#25
2-Butanone
Concen: 235.047 ug/l
RT: 4.66 min Scan# 619
Delta R.T. 0.01 min
Lab File: VX013732.D
Acq: 03 Dec 2019 18:08

Instrument :
MSVOA_X
ClientSampleId :
S39-0191MS

Tgt Ion: 43 Resp: 1285432

Ion	Ratio	Lower	Upper
43	100		
72	26.2	20.6	31.0

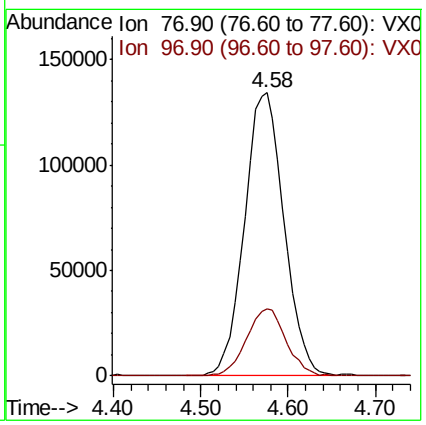


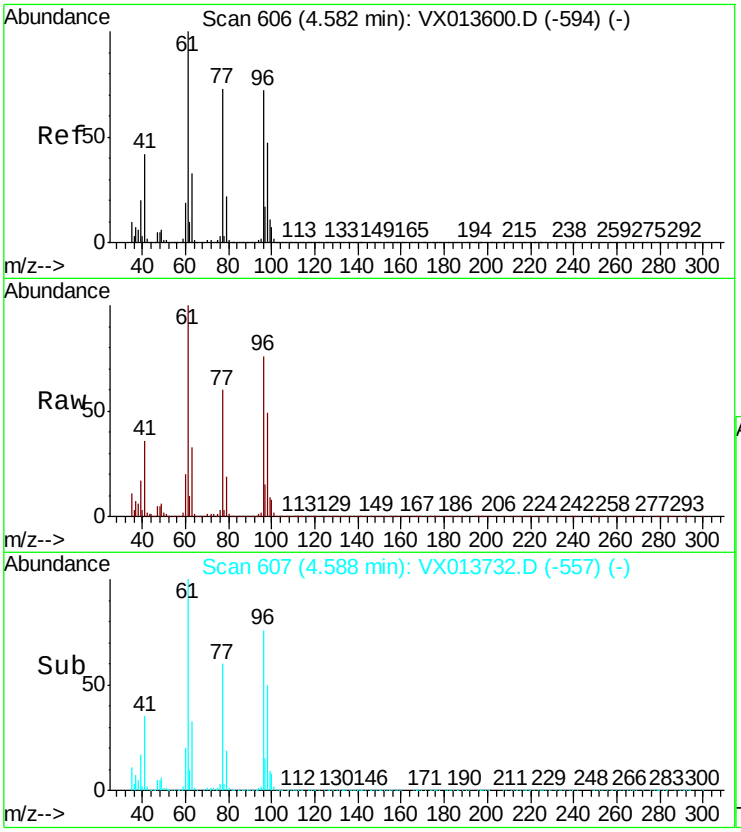


#26
2,2-Dichloropropane
Concen: 43.569 ug/l
RT: 4.58 min Scan# 605
Delta R.T. 0.01 min
Lab File: VX013732.D
Acq: 03 Dec 2019 18:08

Tgt Ion: 77 Resp: 420775

Ion	Ratio	Lower	Upper
77	100		
97	23.6	12.0	36.1



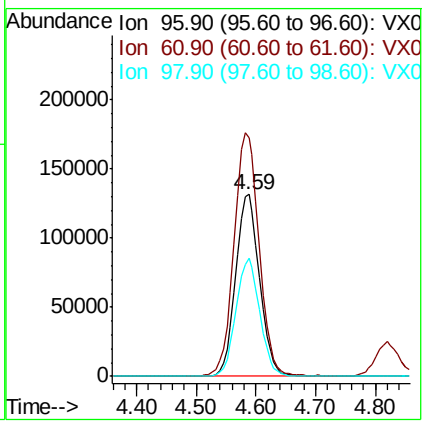


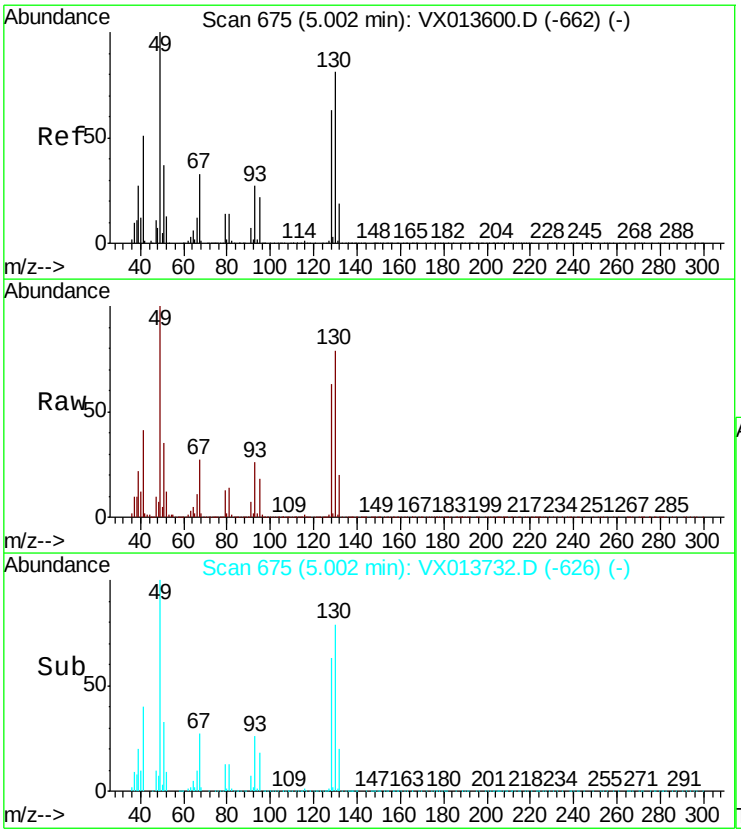
#27
cis-1,2-Dichloroethene
Concen: 48.014 ug/l
RT: 4.59 min Scan# 607
Delta R.T. 0.01 min
Lab File: VX013732.D
Acq: 03 Dec 2019 18:08

Instrument :
MSVOA_X
ClientSampleId :
S39-0191MS

Tgt Ion: 96 Resp: 367056

Ion	Ratio	Lower	Upper
96	100		
61	139.9	0.0	286.4
98	64.2	0.0	127.4

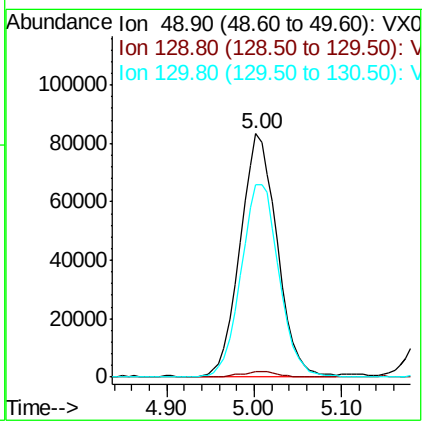


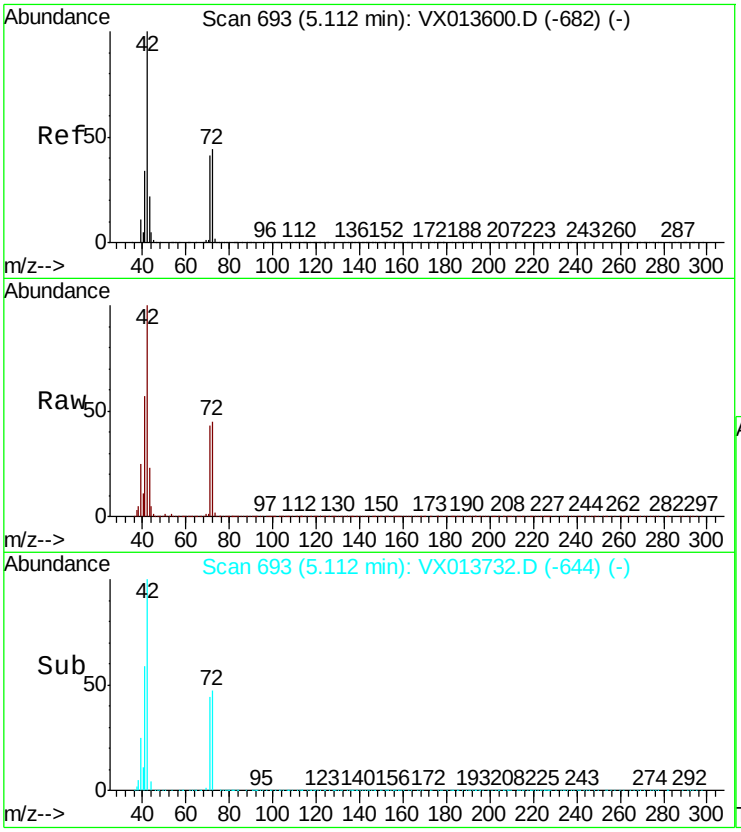


#28
Bromochloromethane
Concen: 52.766 ug/l
RT: 5.00 min Scan# 675
Delta R.T. 0.00 min
Lab File: VX013732.D
Acq: 03 Dec 2019 18:08

Tgt Ion: 49 Resp: 243395

Ion	Ratio	Lower	Upper
49	100		
129	2.4	0.0	5.0
130	81.9	65.4	98.0



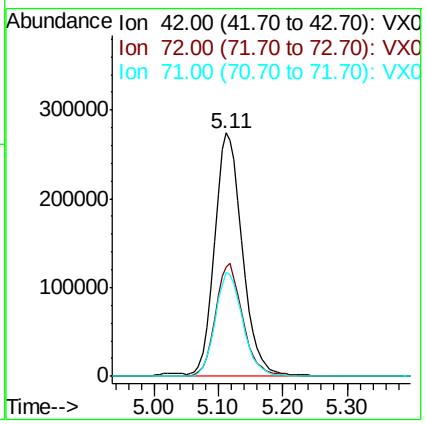


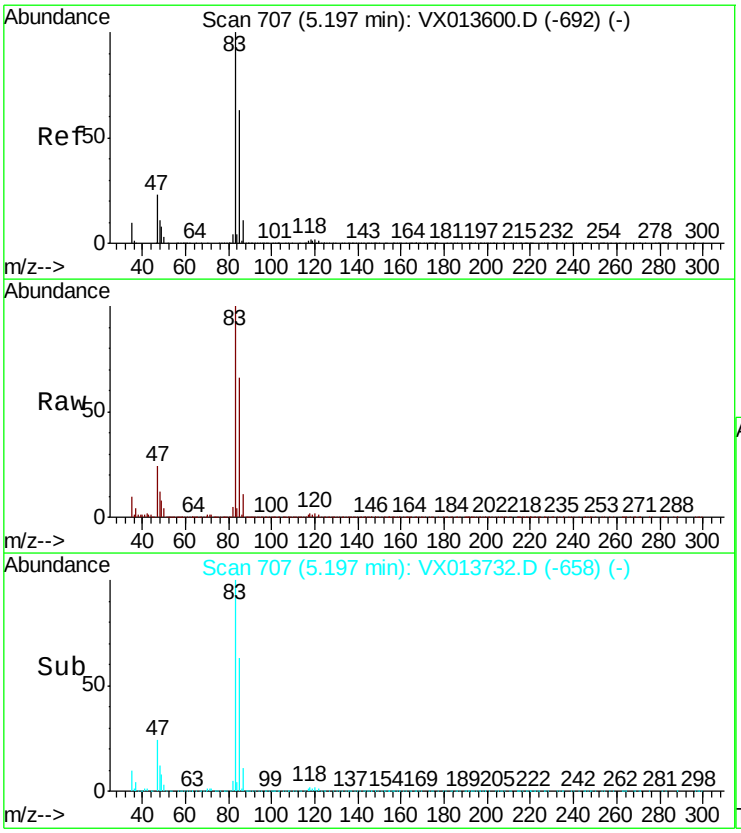
#29
Tetrahydrofuran
Concen: 245.348 ug/l
RT: 5.11 min Scan# 693
Delta R.T. -0.00 min
Lab File: VX013732.D
Acq: 03 Dec 2019 18:08

Instrument :
MSVOA_X
ClientSampleId :
S39-0191MS

Tgt Ion: 42 Resp: 827157

Ion	Ratio	Lower	Upper
42	100		
72	45.8	36.3	54.5
71	42.5	33.2	49.8

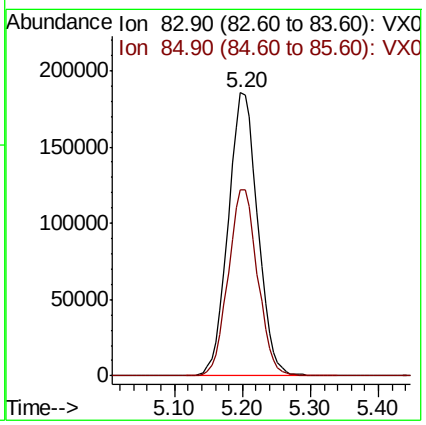


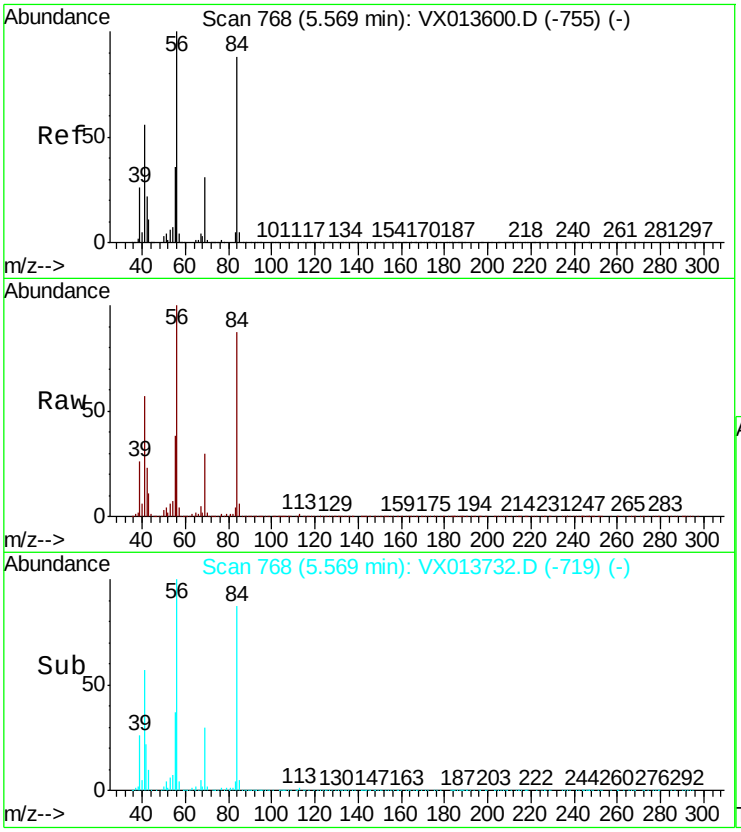


#30
Chloroform
Concen: 47.064 ug/l
RT: 5.20 min Scan# 707
Delta R.T. -0.00 min
Lab File: VX013732.D
Acq: 03 Dec 2019 18:08

Tgt Ion: 83 Resp: 557151

Ion	Ratio	Lower	Upper
83	100		
85	65.6	50.2	75.4



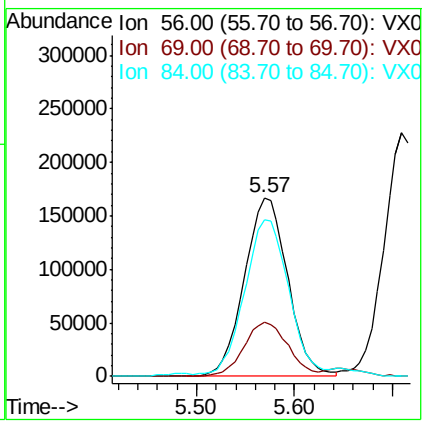


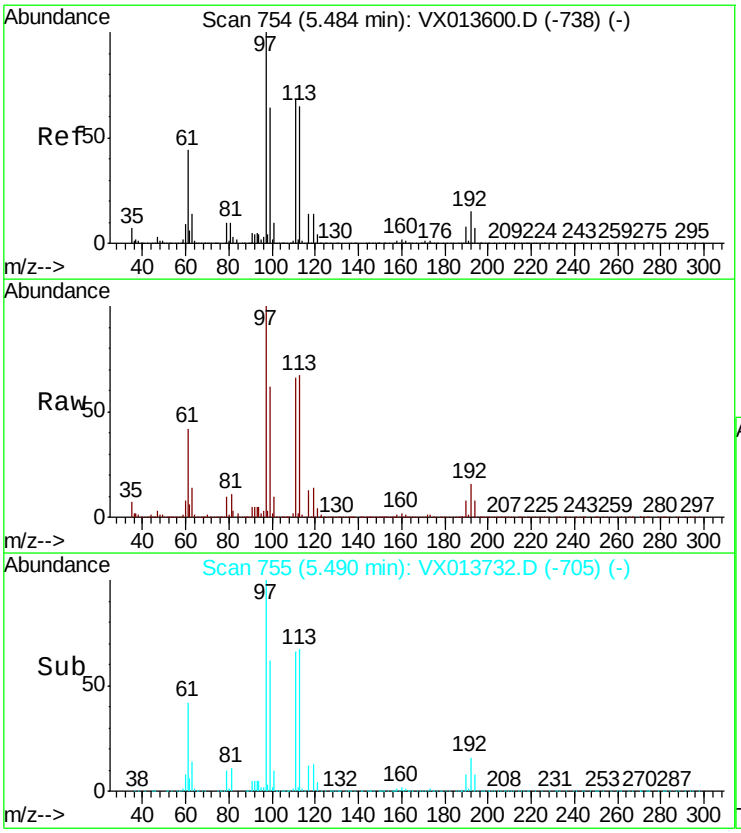
#31
Cyclohexane
Concen: 46.443 ug/l
RT: 5.57 min Scan# 768
Delta R.T. -0.00 min
Lab File: VX013732.D
Acq: 03 Dec 2019 18:08

Instrument :
MSVOA_X
ClientSampleId :
S39-0191MS

Tgt Ion: 56 Resp: 511327

Ion	Ratio	Lower	Upper
56	100		
69	30.2	24.6	36.8
84	86.2	70.0	105.0

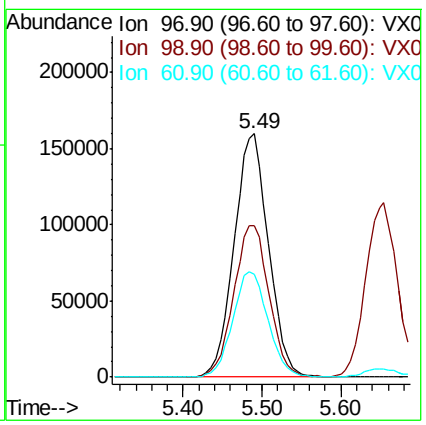


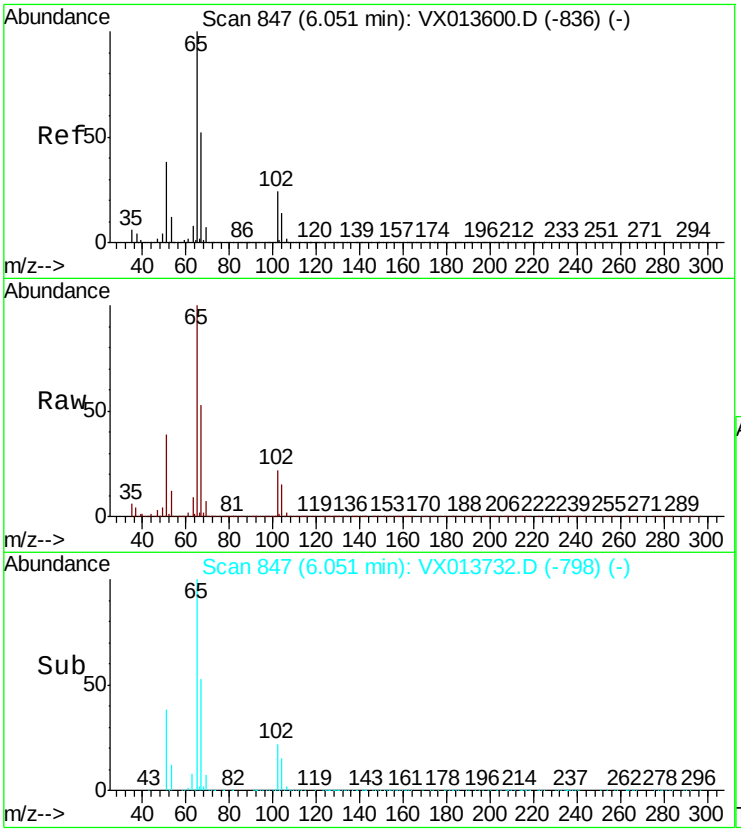


#32
1,1,1-Trichloroethane
Concen: 48.741 ug/l
RT: 5.49 min Scan# 755
Delta R.T. 0.01 min
Lab File: VX013732.D
Acq: 03 Dec 2019 18:08

Tgt Ion: 97 Resp: 482180

Ion	Ratio	Lower	Upper
97	100		
99	63.9	51.6	77.4
61	44.4	36.1	54.1



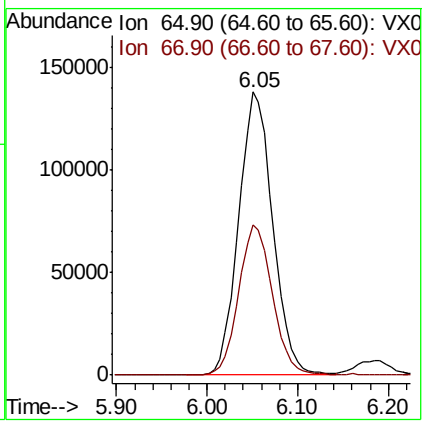


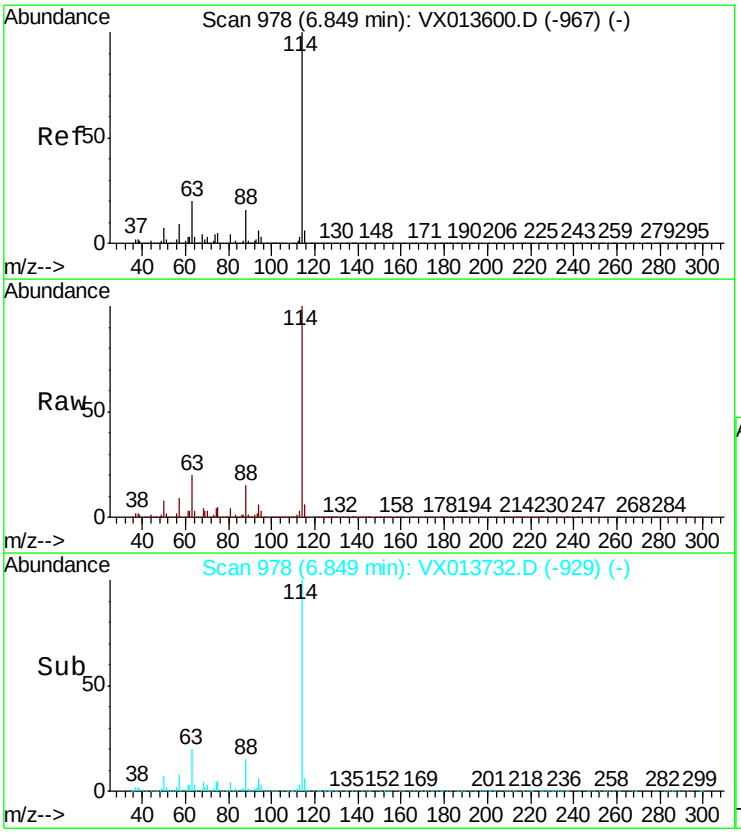
#33
1,2-Dichloroethane-d4
Concen: 48.250 ug/l
RT: 6.05 min Scan# 847
Delta R.T. -0.00 min
Lab File: VX013732.D
Acq: 03 Dec 2019 18:08

Instrument :
MSVOA_X
ClientSampleId :
S39-0191MS

Tgt Ion: 65 Resp: 359616

Ion	Ratio	Lower	Upper
65	100		
67	51.8	0.0	104.4

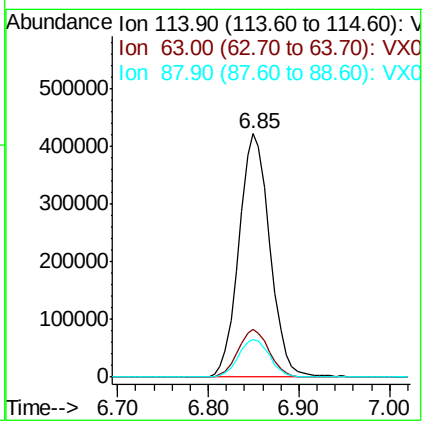


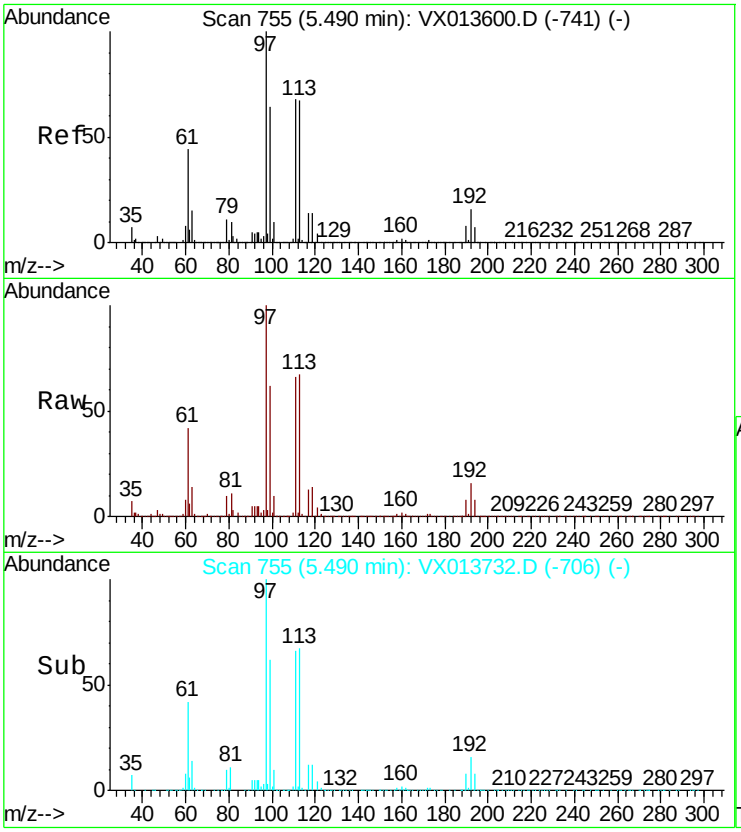


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. -0.00 min
Lab File: VX013732.D
Acq: 03 Dec 2019 18:08

Tgt Ion:114 Resp: 992677

Ion	Ratio	Lower	Upper
114	100		
63	19.8	0.0	39.6
88	15.4	0.0	31.4



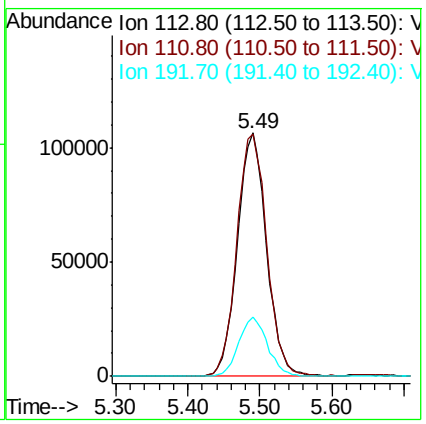


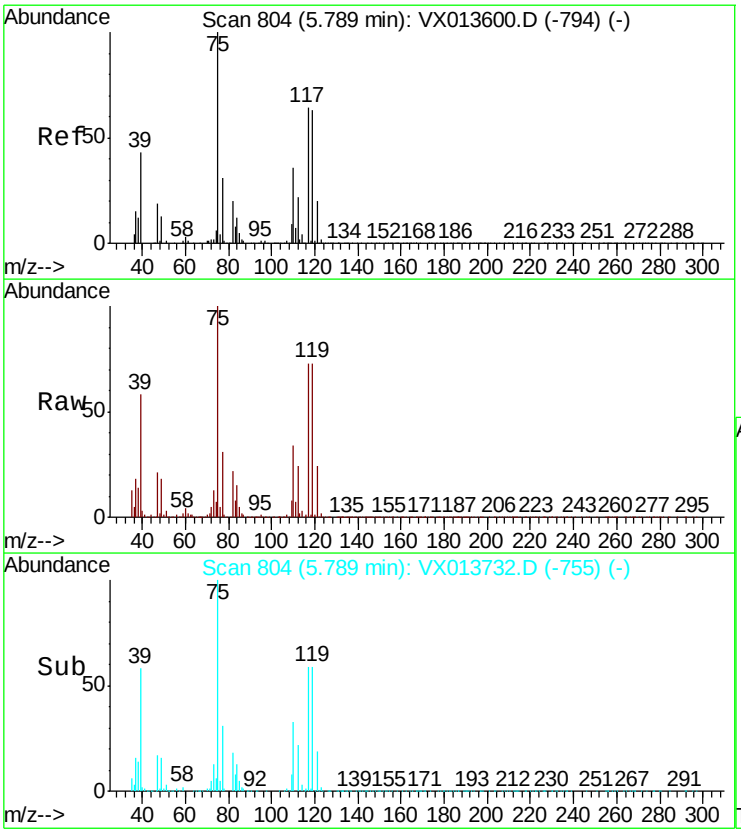
#35
Dibromofluoromethane
Concen: 48.423 ug/l
RT: 5.49 min Scan# 755
Delta R.T. -0.00 min
Lab File: VX013732.D
Acq: 03 Dec 2019 18:08

Instrument :
MSVOA_X
ClientSampleId :
S39-0191MS

Tgt Ion:113 Resp: 297165

Ion	Ratio	Lower	Upper
113	100		
111	102.1	83.6	125.4
192	24.2	19.2	28.8

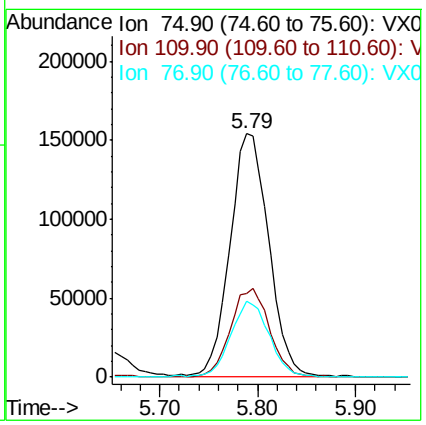


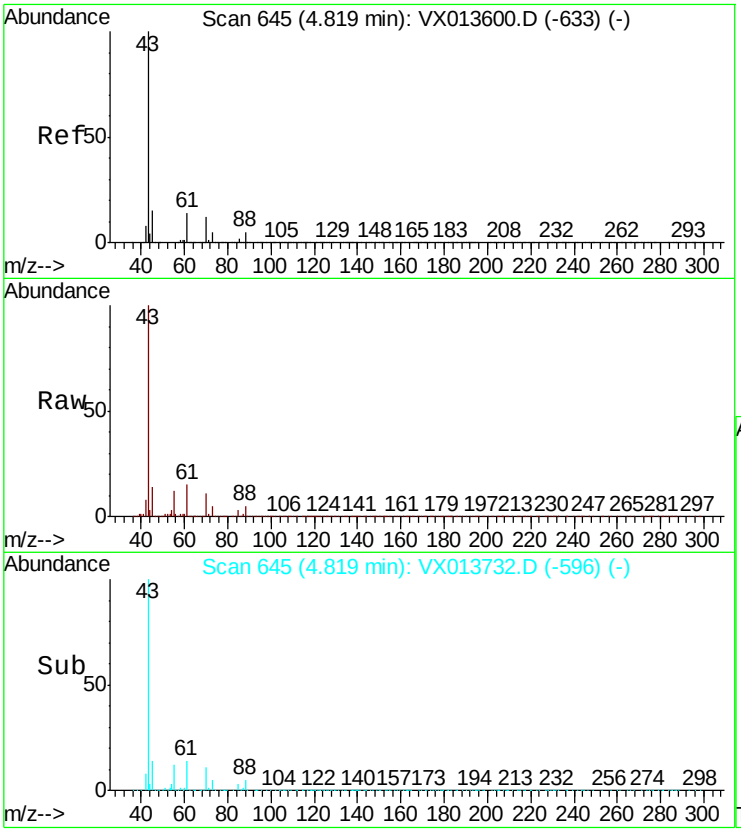


#36
1,1-Dichloropropene
Concen: 46.652 ug/l
RT: 5.79 min Scan# 804
Delta R.T. -0.00 min
Lab File: VX013732.D
Acq: 03 Dec 2019 18:08

Tgt Ion: 75 Resp: 420385

Ion	Ratio	Lower	Upper
75	100		
110	37.1	18.1	54.1
77	30.6	24.5	36.7



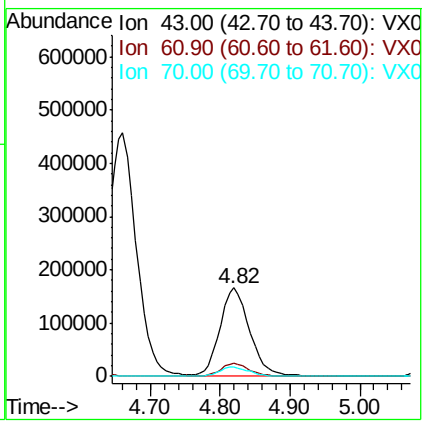


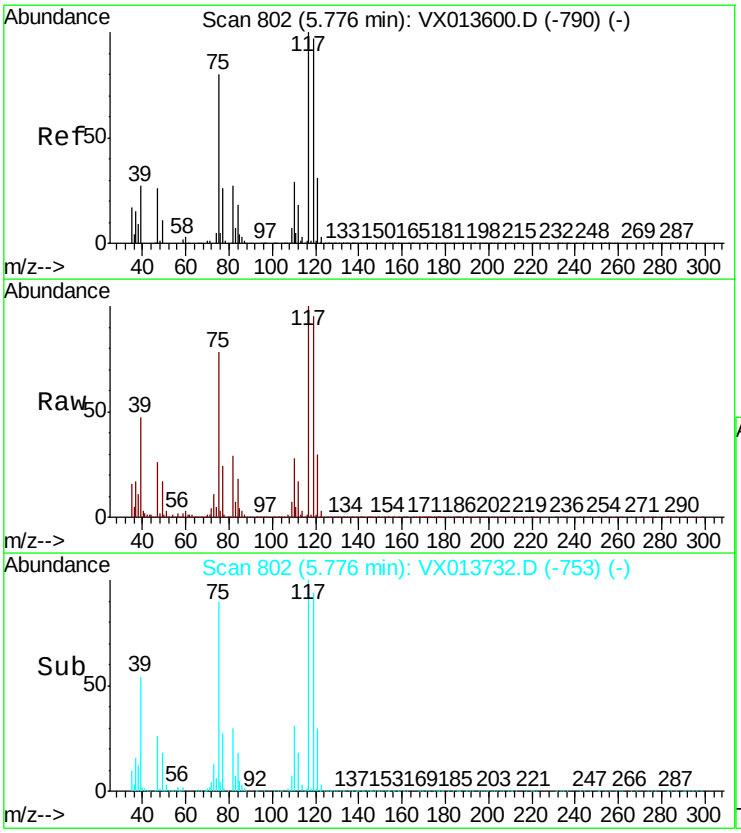
#37
Ethyl Acetate
Concen: 47.854 ug/l
RT: 4.82 min Scan# 645
Delta R.T. -0.00 min
Lab File: VX013732.D
Acq: 03 Dec 2019 18:08

Instrument :
MSVOA_X
ClientSampleId :
S39-0191MS

Tgt Ion: 43 Resp: 483758

Ion	Ratio	Lower	Upper
43	100		
61	14.0	11.0	16.4
70	10.8	8.6	12.8

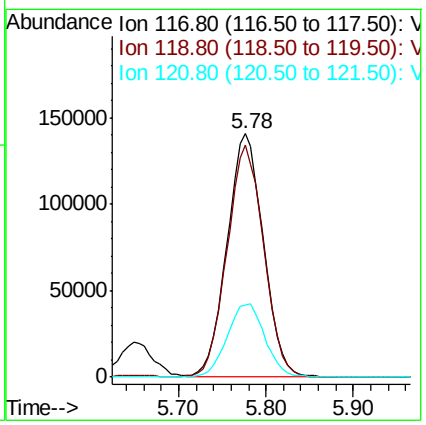


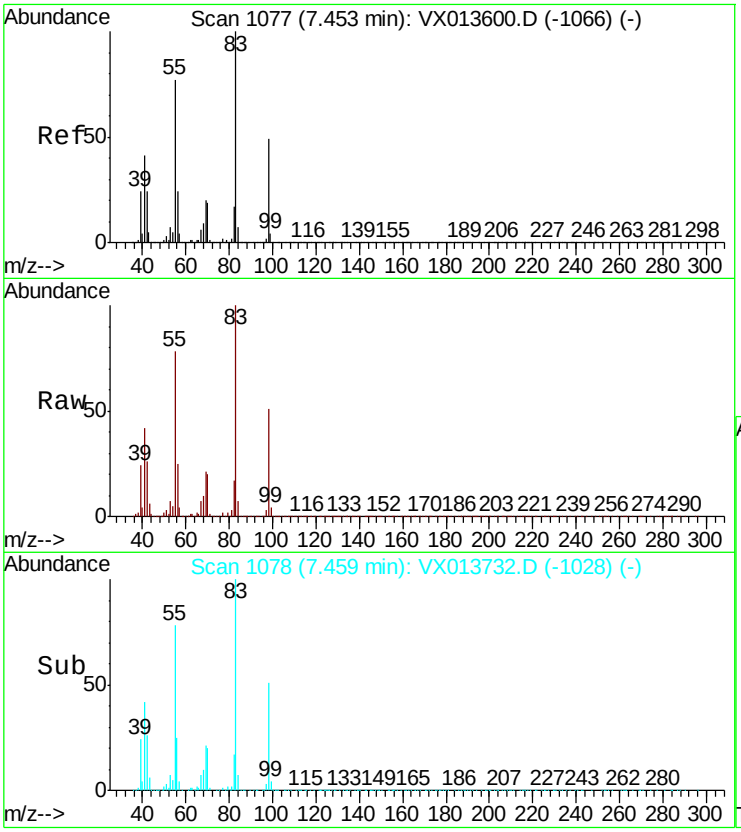


#38
Carbon Tetrachloride
Concen: 48.779 ug/l
RT: 5.78 min Scan# 802
Delta R.T. -0.00 min
Lab File: VX013732.D
Acq: 03 Dec 2019 18:08

Tgt Ion:117 Resp: 405305

Ion	Ratio	Lower	Upper
117	100		
119	95.0	77.5	116.3
121	29.7	25.0	37.6



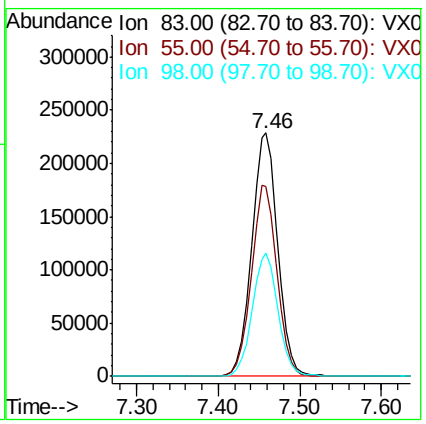


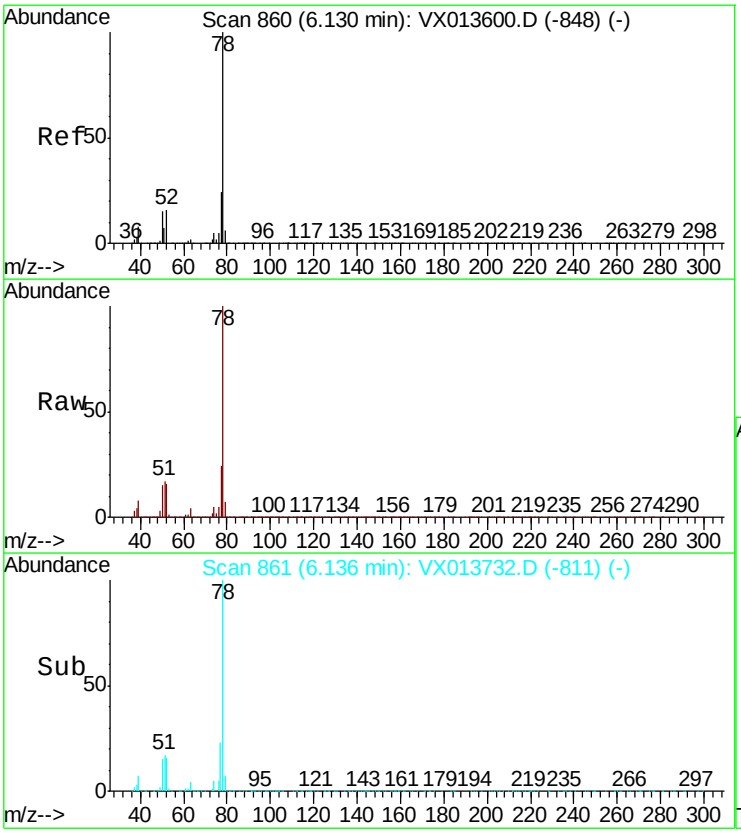
#39
Methylcyclohexane
Concen: 45.612 ug/l
RT: 7.46 min Scan# 1078
Delta R.T. 0.01 min
Lab File: VX013732.D
Acq: 03 Dec 2019 18:08

Instrument :
MSVOA_X
ClientSampleId :
S39-0191MS

Tgt Ion: 83 Resp: 508051

Ion	Ratio	Lower	Upper
83	100		
55	78.2	61.9	92.9
98	50.5	39.4	59.0

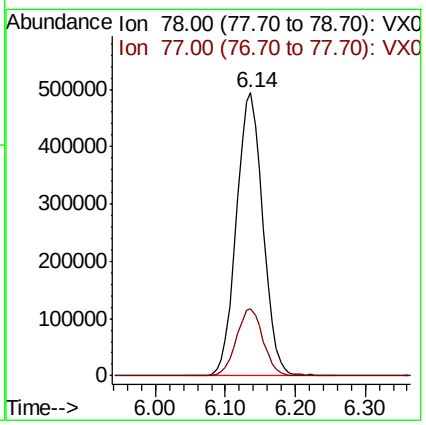


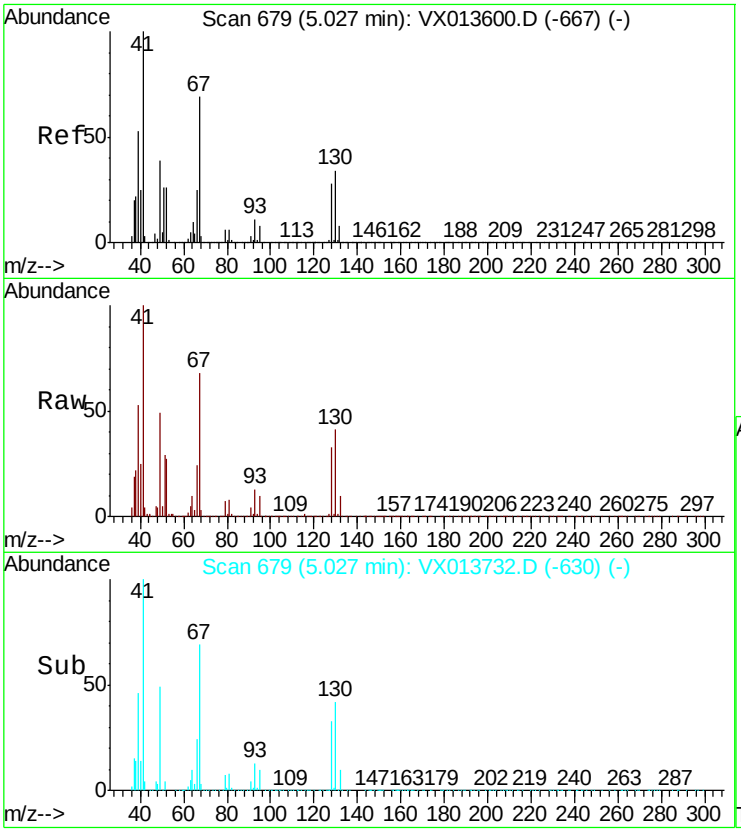


#40
Benzene
Concen: 47.371 ug/l
RT: 6.14 min Scan# 861
Delta R.T. 0.01 min
Lab File: VX013732.D
Acq: 03 Dec 2019 18:08

Tgt Ion: 78 Resp: 1300068

Ion	Ratio	Lower	Upper
78	100		
77	23.8	19.0	28.4



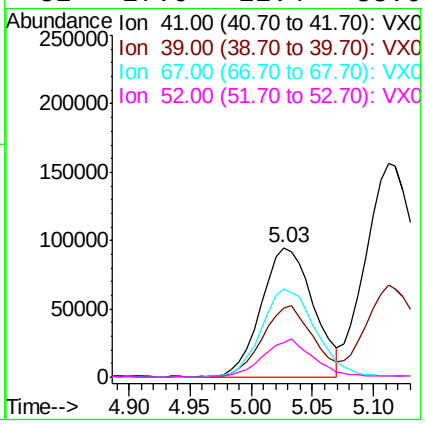


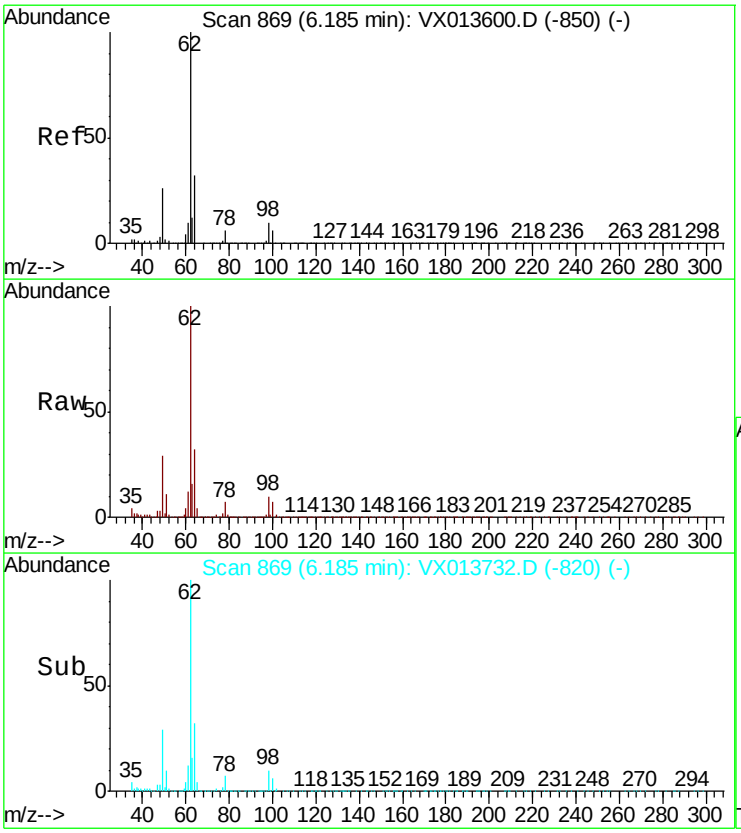
#41
Methacrylonitrile
Concen: 50.709 ug/l
RT: 5.03 min Scan# 679
Delta R.T. -0.00 min
Lab File: VX013732.D
Acq: 03 Dec 2019 18:08

Instrument : MSVOA_X
ClientSampleId : S39-0191MS

Tgt Ion: 41 Resp: 281131

Ion	Ratio	Lower	Upper
41	100		
39	54.2	42.9	64.3
67	71.0	57.4	86.0
52	27.6	22.4	33.6

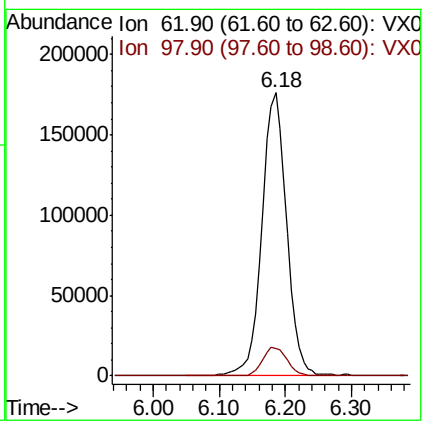


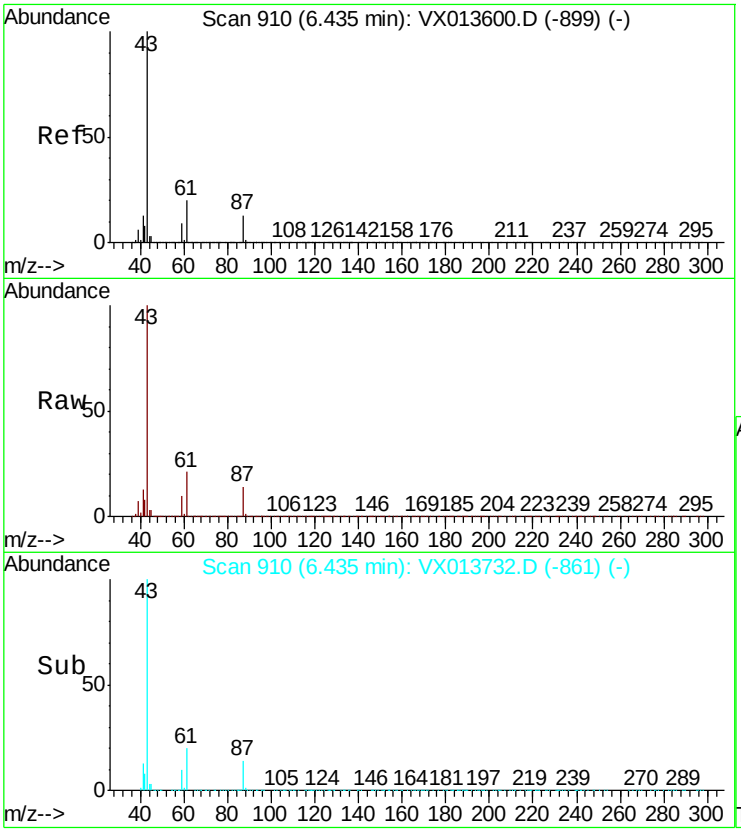


#42
1,2-Dichloroethane
Concen: 48.942 ug/l
RT: 6.18 min Scan# 869
Delta R.T. -0.00 min
Lab File: VX013732.D
Acq: 03 Dec 2019 18:08

Tgt Ion: 62 Resp: 458080

Ion	Ratio	Lower	Upper
62	100		
98	10.0	0.0	20.8



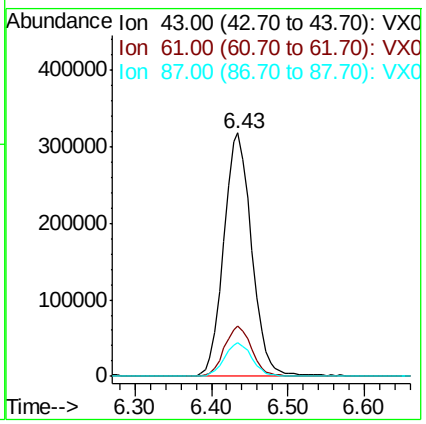


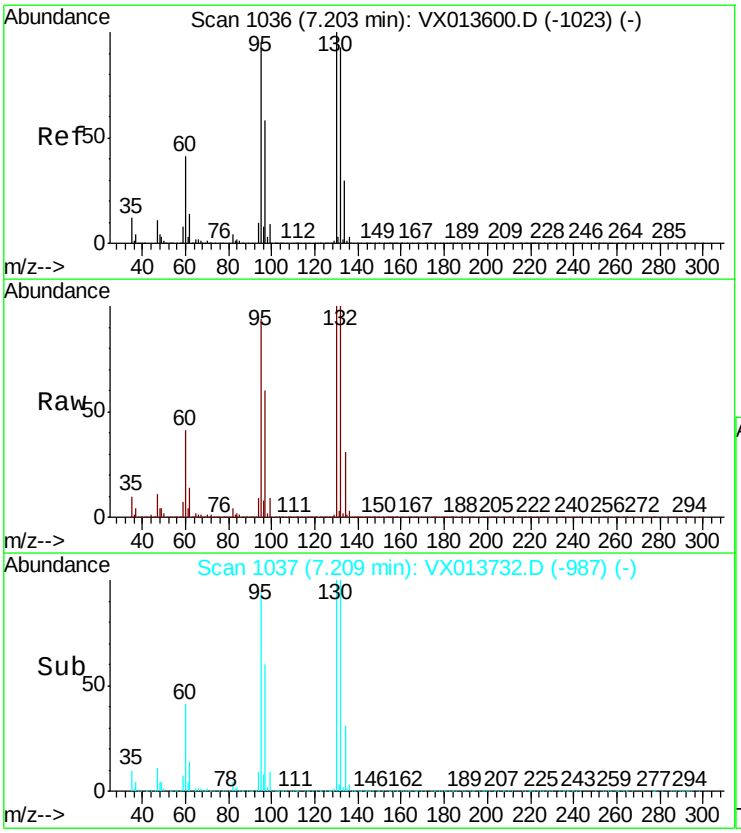
#43
Isopropyl Acetate
Concen: 47.788 ug/l
RT: 6.43 min Scan# 910
Delta R.T. -0.00 min
Lab File: VX013732.D
Acq: 03 Dec 2019 18:08

Instrument :
MSVOA_X
ClientSampleId :
S39-0191MS

Tgt Ion: 43 Resp: 795308

Ion	Ratio	Lower	Upper
43	100		
61	20.6	16.3	24.5
87	13.5	10.8	16.2

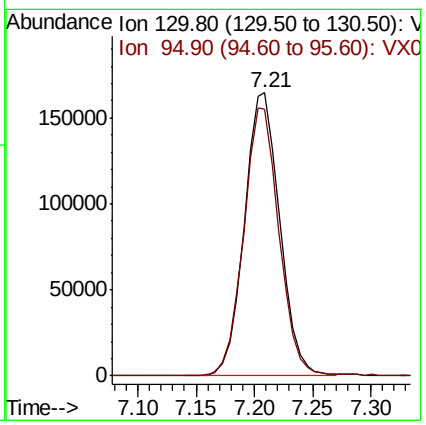


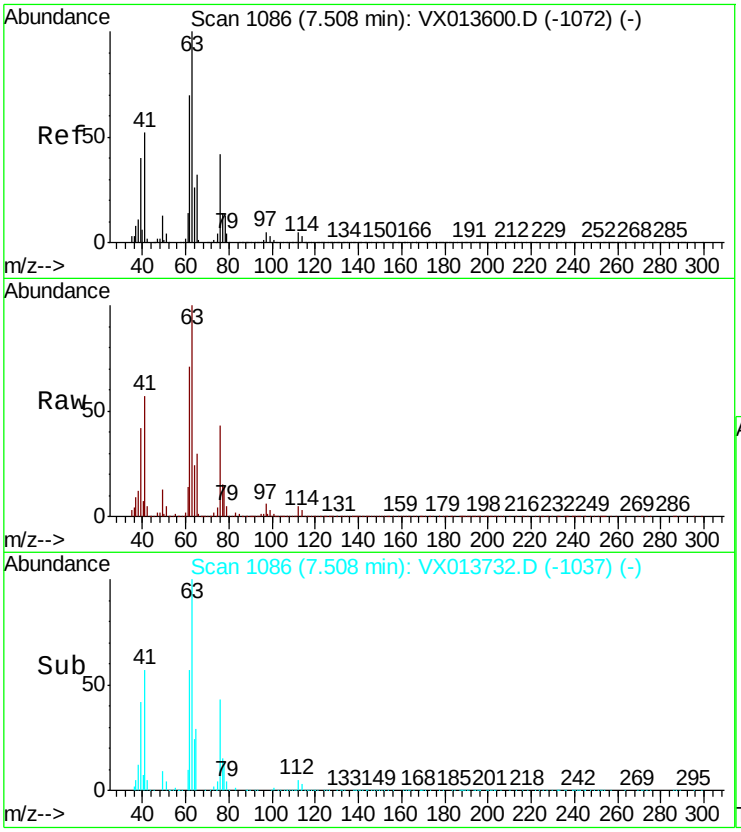


#44
Trichloroethene
Concen: 46.397 ug/l
RT: 7.21 min Scan# 1037
Delta R.T. 0.01 min
Lab File: VX013732.D
Acq: 03 Dec 2019 18:08

Tgt Ion:130 Resp: 349465

Ion	Ratio	Lower	Upper
130	100		
95	94.1	0.0	190.8



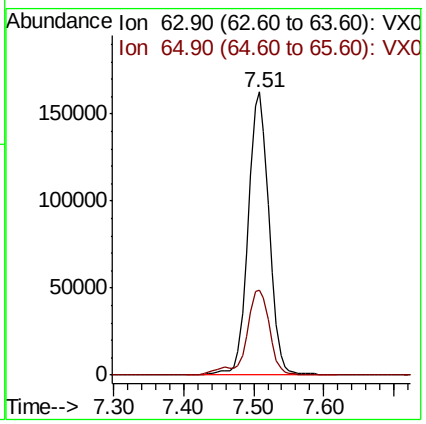


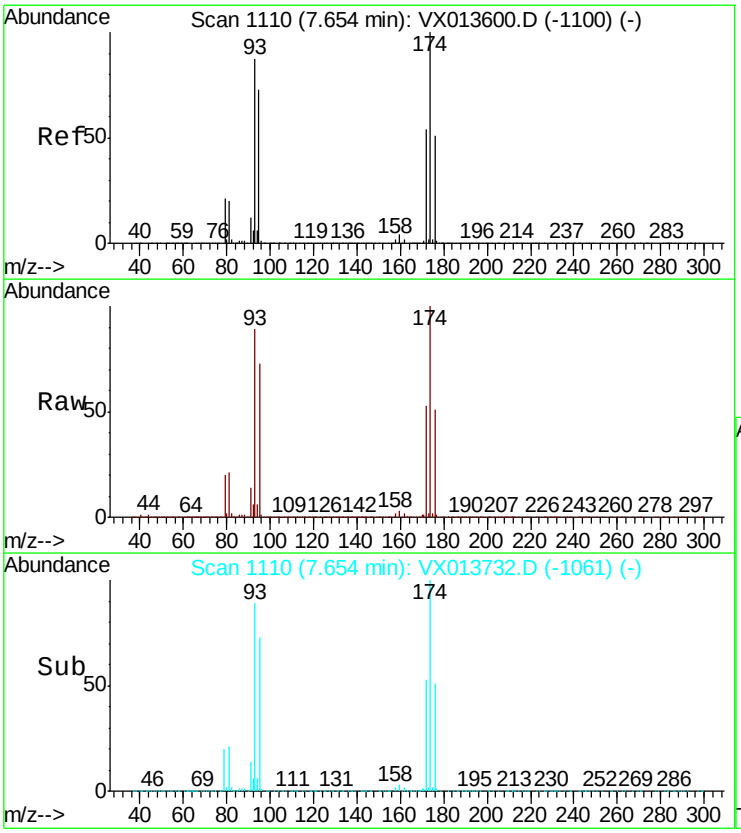
#45
1,2-Dichloropropane
Concen: 48.833 ug/l
RT: 7.51 min Scan# 1086
Delta R.T. -0.00 min
Lab File: VX013732.D
Acq: 03 Dec 2019 18:08

Instrument :
MSVOA_X
ClientSampleId :
S39-0191MS

Tgt Ion: 63 Resp: 335315

Ion	Ratio	Lower	Upper
63	100		
65	30.1	25.5	38.3

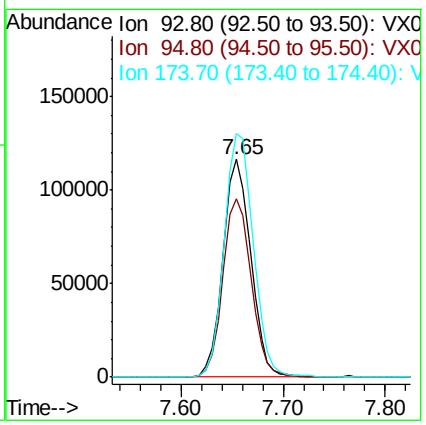


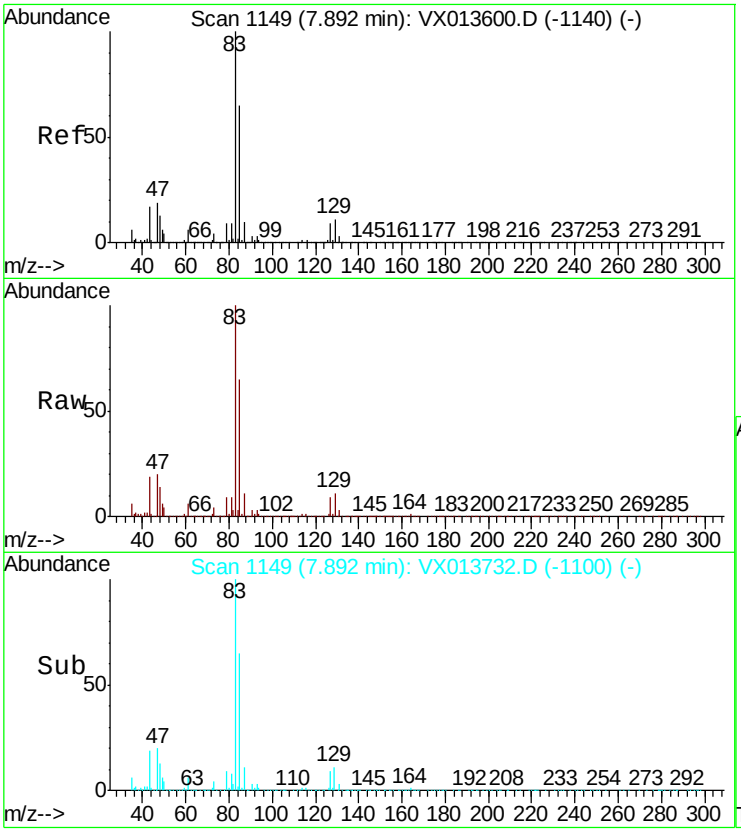


#46
Dibromomethane
Concen: 47.064 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. -0.00 min
Lab File: VX013732.D
Acq: 03 Dec 2019 18:08

Tgt Ion: 93 Resp: 219489

Ion	Ratio	Lower	Upper
93	100		
95	83.8	66.2	99.2
174	117.3	93.4	140.0



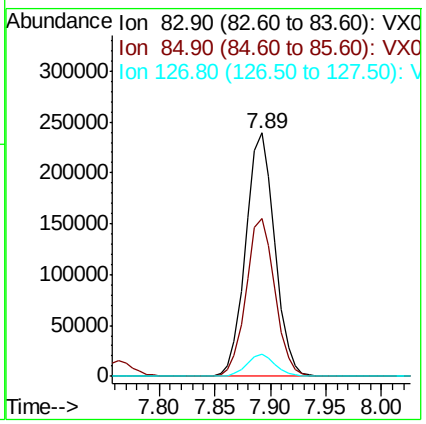


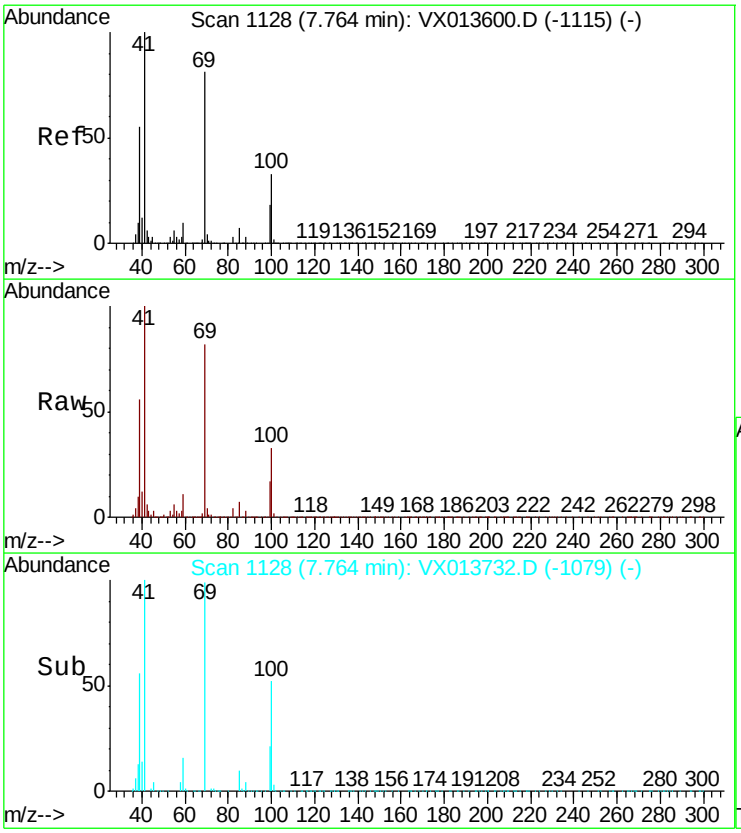
#47
Bromodichloromethane
Concen: 49.148 ug/l
RT: 7.89 min Scan# 1149
Delta R.T. -0.00 min
Lab File: VX013732.D
Acq: 03 Dec 2019 18:08

Instrument :
MSVOA_X
ClientSampleId :
S39-0191MS

Tgt Ion: 83 Resp: 433305

Ion	Ratio	Lower	Upper
83	100		
85	64.7	52.1	78.1
127	8.9	7.0	10.4

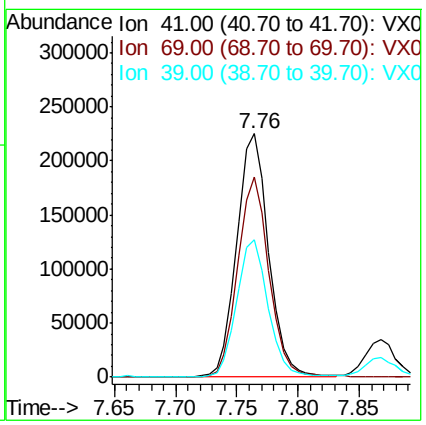


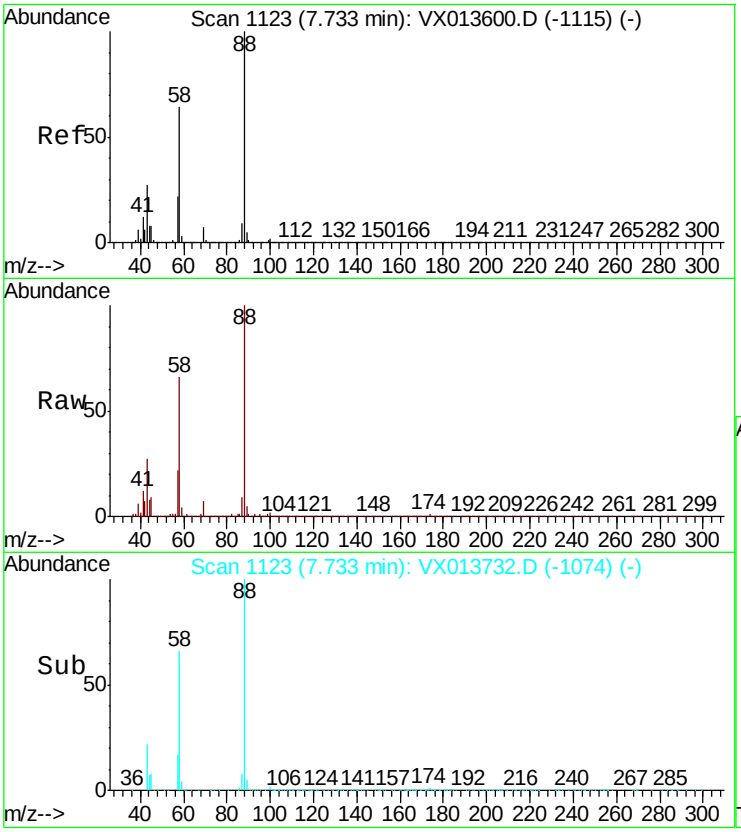


#48
Methyl methacrylate
Concen: 50.268 ug/l
RT: 7.76 min Scan# 1128
Delta R.T. -0.00 min
Lab File: VX013732.D
Acq: 03 Dec 2019 18:08

Tgt Ion: 41 Resp: 406481

Ion	Ratio	Lower	Upper
41	100		
69	81.2	64.7	97.1
39	55.5	43.8	65.6



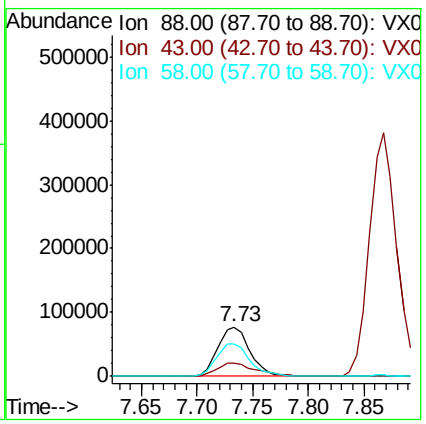


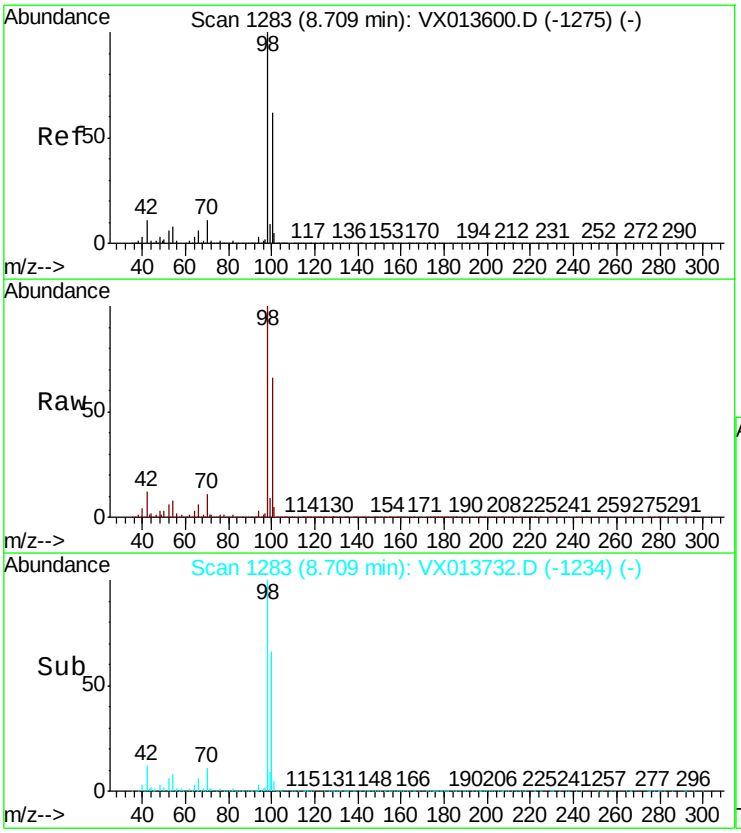
#49
1,4-Dioxane
Concen: 840.978 ug/l
RT: 7.73 min Scan# 1123
Delta R.T. -0.00 min
Lab File: VX013732.D
Acq: 03 Dec 2019 18:08

Instrument :
MSVOA_X
ClientSampleId :
S39-0191MS

Tgt Ion: 88 Resp: 152218

Ion	Ratio	Lower	Upper
88	100		
43	32.9	25.8	38.6
58	69.6	54.6	82.0

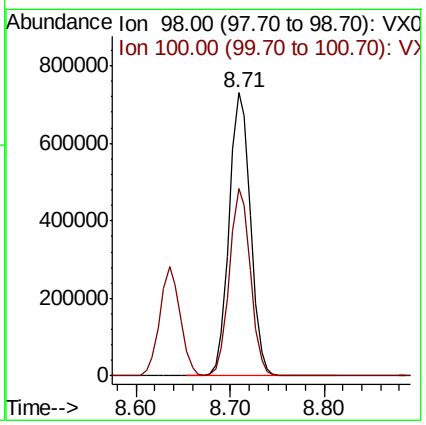


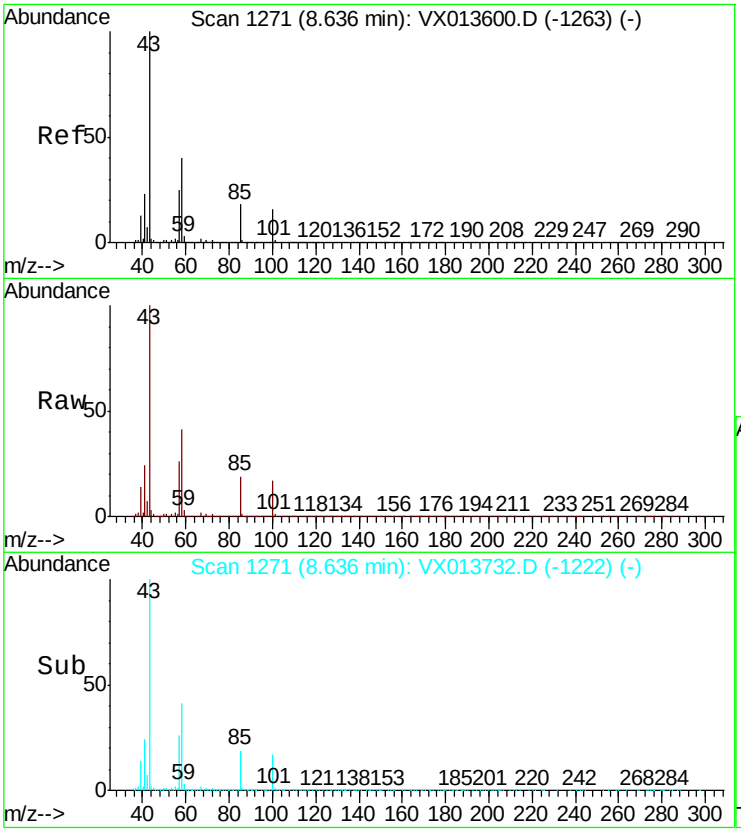


#50
Toluene-d8
Concen: 47.980 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. -0.00 min
Lab File: VX013732.D
Acq: 03 Dec 2019 18:08

Tgt Ion: 98 Resp: 1147196

Ion	Ratio	Lower	Upper
98	100		
100	65.0	53.1	79.7



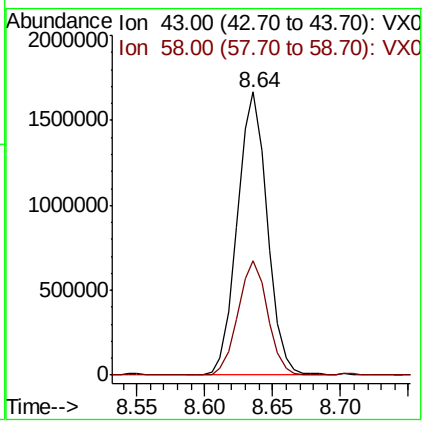


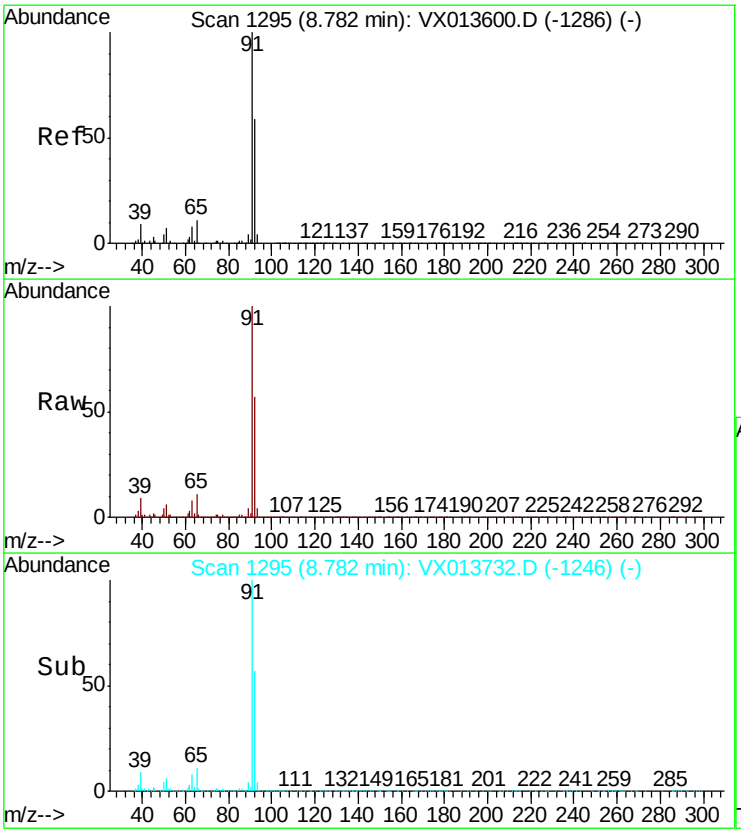
#51
4-Methyl-2-Pentanone
Concen: 244.795 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. -0.00 min
Lab File: VX013732.D
Acq: 03 Dec 2019 18:08

Instrument :
MSVOA_X
ClientSampleId :
S39-0191MS

Tgt Ion: 43 Resp: 2562652

Ion	Ratio	Lower	Upper
43	100		
58	40.1	32.1	48.1

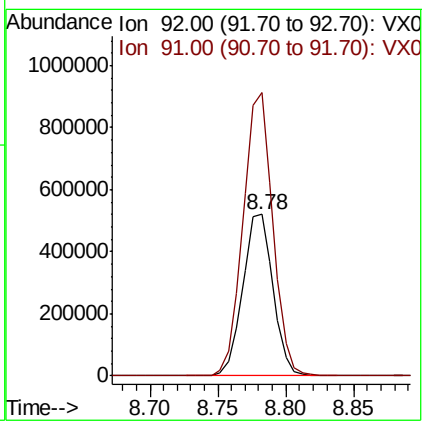


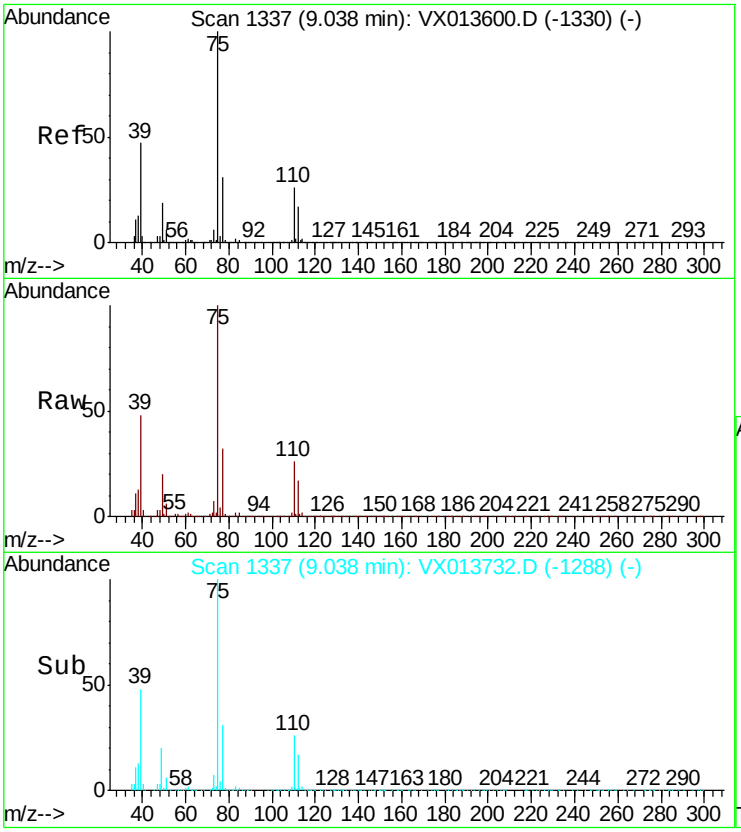


#52
Toluene
Concen: 47.609 ug/l
RT: 8.78 min Scan# 1295
Delta R.T. -0.00 min
Lab File: VX013732.D
Acq: 03 Dec 2019 18:08

Tgt Ion: 92 Resp: 811709

Ion	Ratio	Lower	Upper
92	100		
91	172.4	136.2	204.2



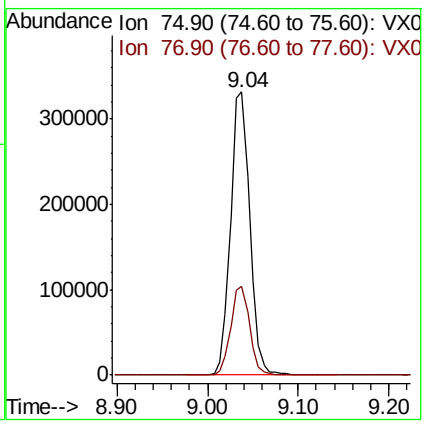


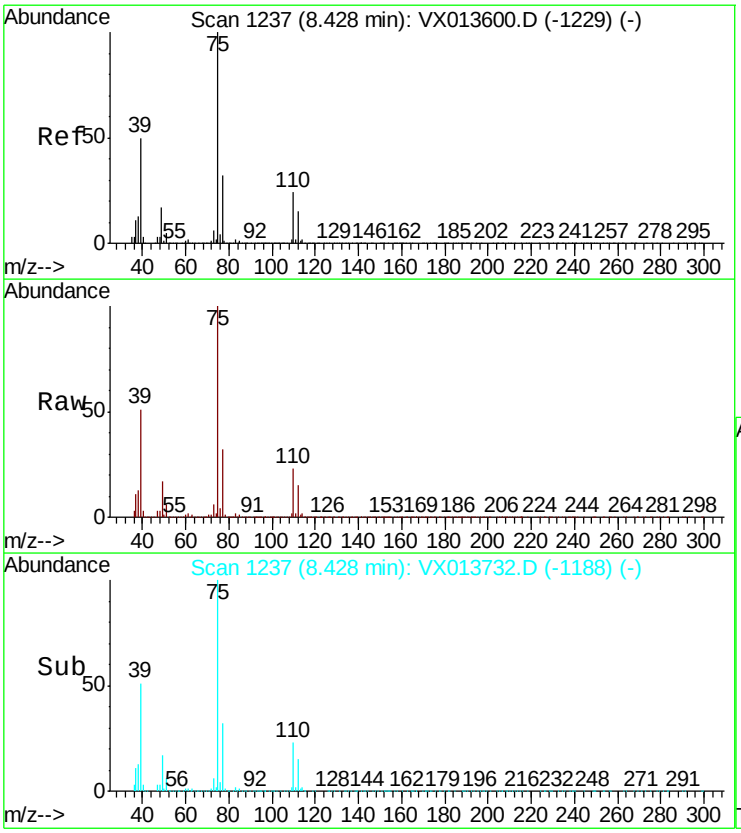
#53
t-1,3-Dichloropropene
Concen: 48.859 ug/l
RT: 9.04 min Scan# 1337
Delta R.T. -0.00 min
Lab File: VX013732.D
Acq: 03 Dec 2019 18:08

Instrument :
MSVOA_X
ClientSampleId :
S39-0191MS

Tgt Ion: 75 Resp: 490309

Ion	Ratio	Lower	Upper
75	100		
77	31.4	24.4	36.6

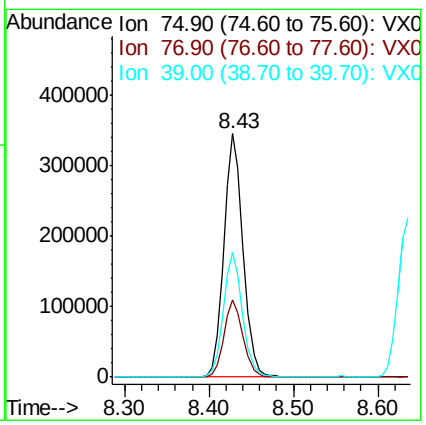


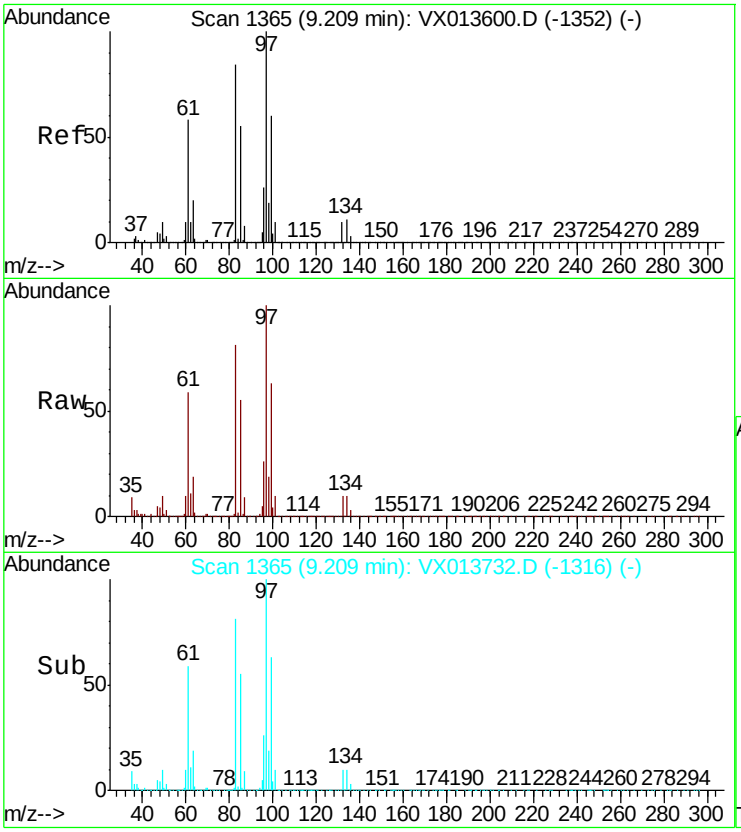


#54
cis-1,3-Dichloropropene
Concen: 49.042 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. -0.00 min
Lab File: VX013732.D
Acq: 03 Dec 2019 18:08

Tgt Ion: 75 Resp: 537676

Ion	Ratio	Lower	Upper
75	100		
77	31.5	25.8	38.6
39	50.9	39.9	59.9



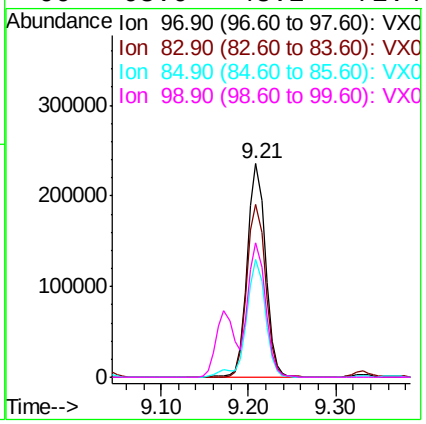


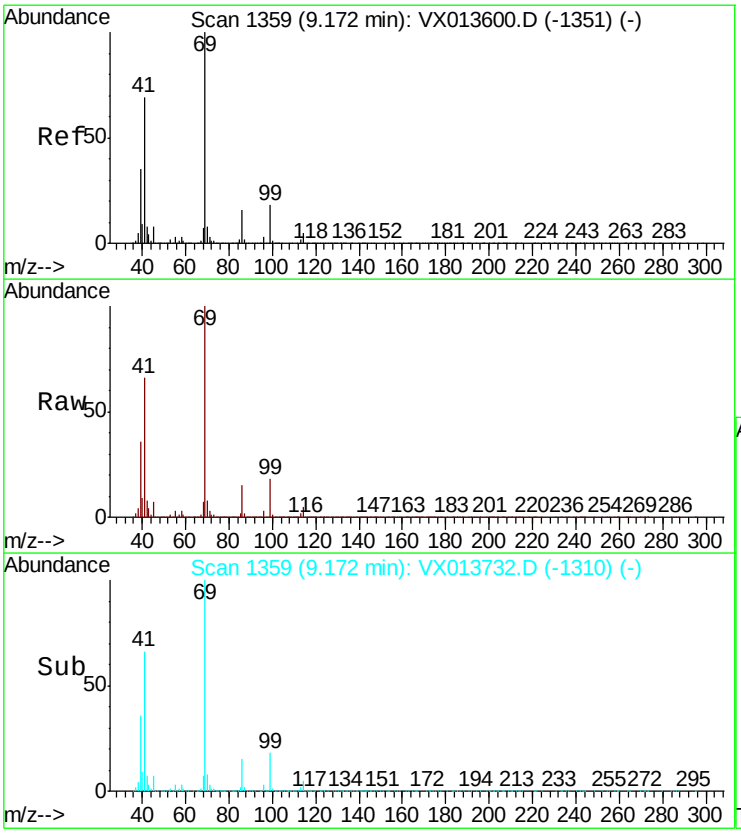
#55
1,1,2-Trichloroethane
Concen: 49.193 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. -0.00 min
Lab File: VX013732.D
Acq: 03 Dec 2019 18:08

Instrument :
MSVOA_X
ClientSampleId :
S39-0191MS

Tgt Ion: 97 Resp: 337987

Ion	Ratio	Lower	Upper
97	100		
83	80.7	67.3	100.9
85	54.8	43.6	65.4
99	63.0	48.2	72.4

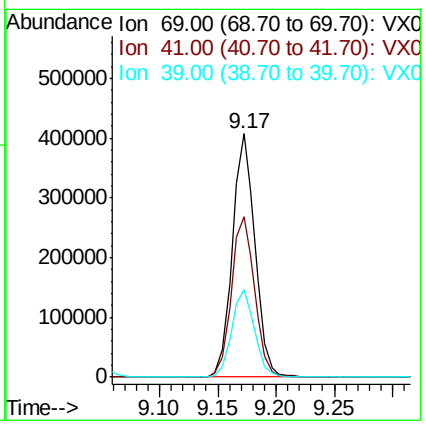


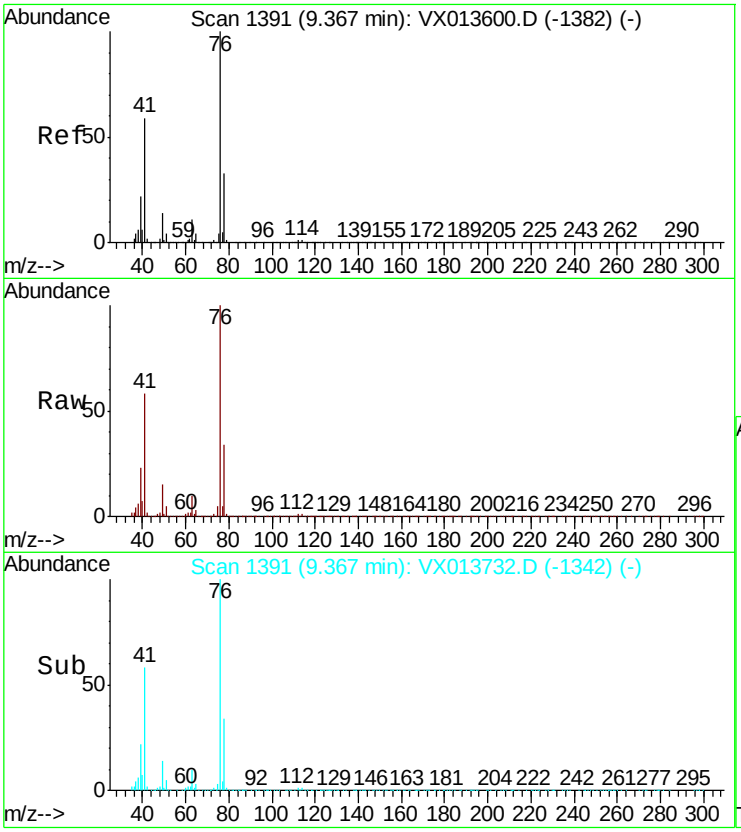


#56
Ethyl methacrylate
Concen: 49.863 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. -0.00 min
Lab File: VX013732.D
Acq: 03 Dec 2019 18:08

Tgt Ion: 69 Resp: 550798

Ion	Ratio	Lower	Upper
69	100		
41	67.5	55.0	82.4
39	35.9	28.7	43.1



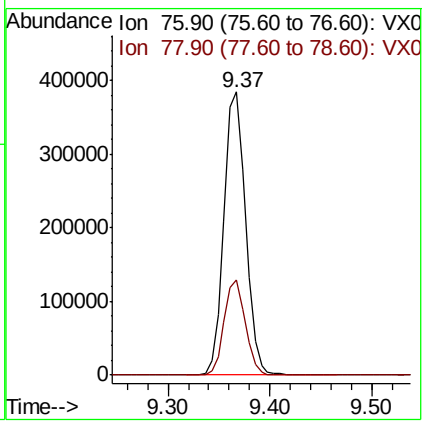


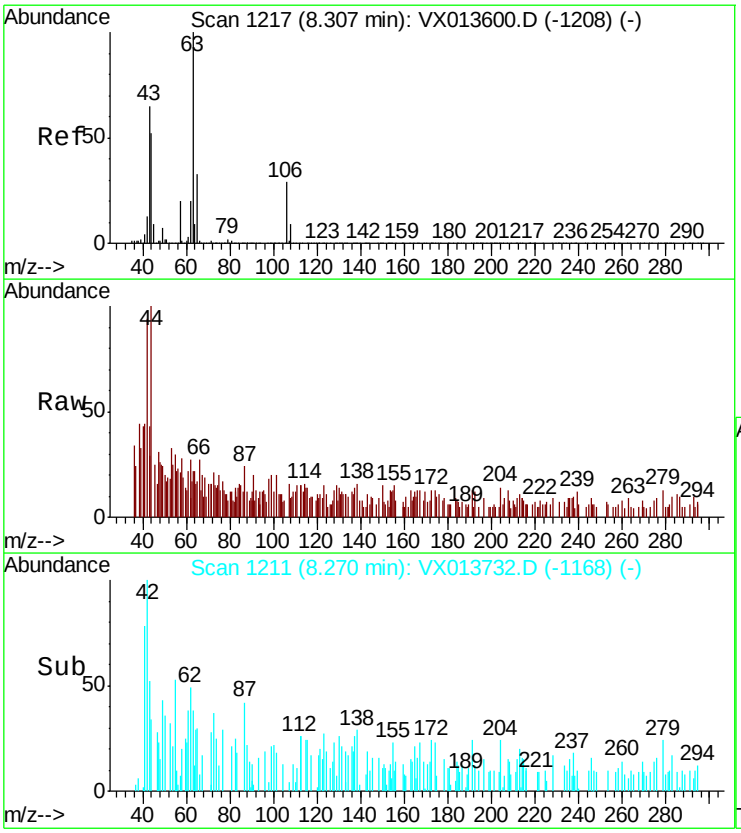
#57
1,3-Dichloropropane
Concen: 47.585 ug/l
RT: 9.37 min Scan# 1391
Delta R.T. -0.00 min
Lab File: VX013732.D
Acq: 03 Dec 2019 18:08

Instrument :
MSVOA_X
ClientSampleId :
S39-0191MS

Tgt Ion: 76 Resp: 563538

Ion	Ratio	Lower	Upper
76	100		
78	32.9	26.0	39.0

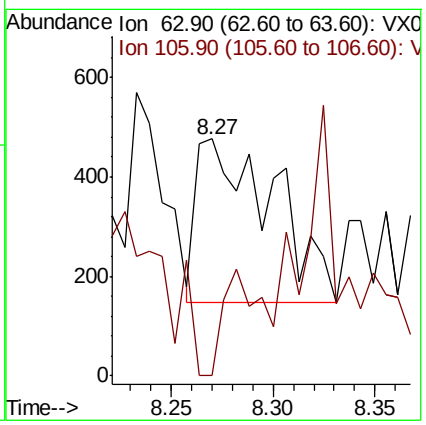


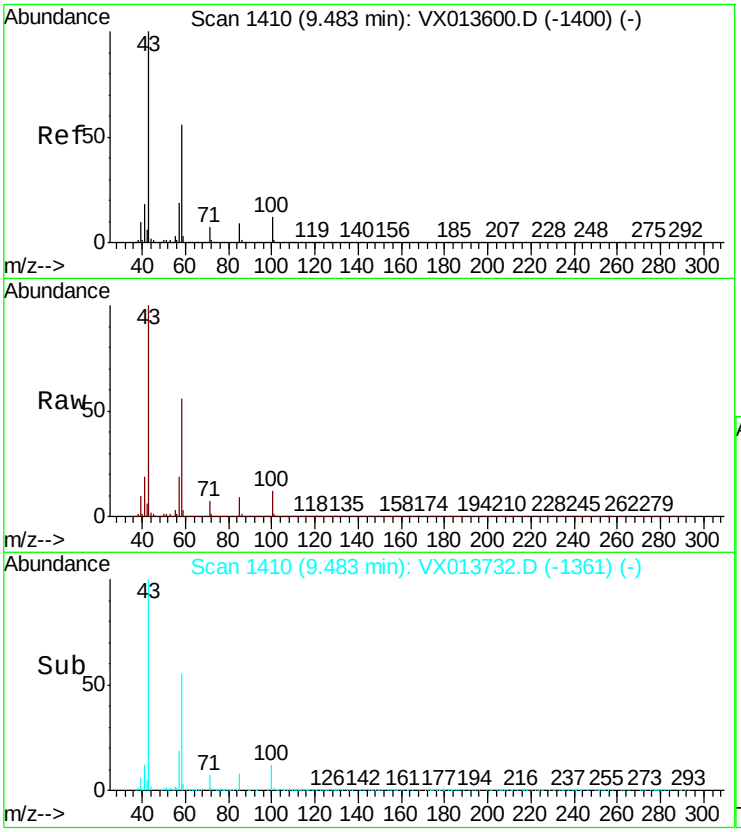


#58
2-Chloroethyl Vinyl ether
Concen: 0.200 ug/l
RT: 8.27 min Scan# 1211
Delta R.T. -0.04 min
Lab File: VX013732.D
Acq: 03 Dec 2019 18:08

Tgt Ion: 63 Resp: 868

Ion	Ratio	Lower	Upper
63	100		
106	32.3	23.4	35.0



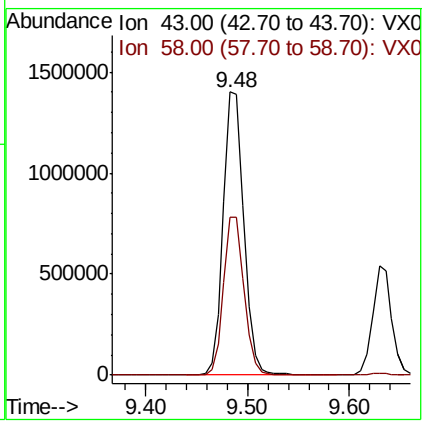


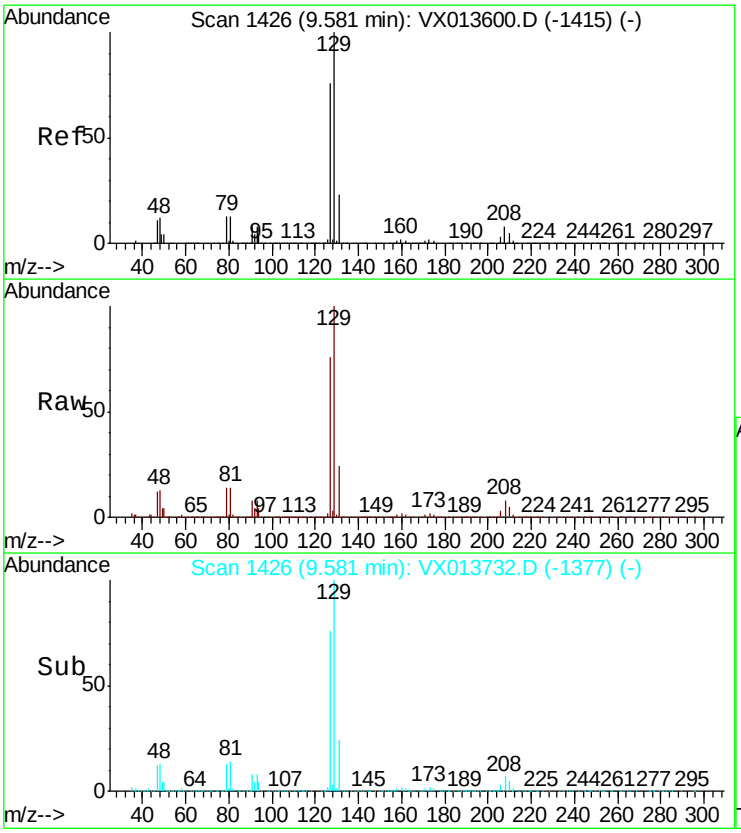
#59
2-Hexanone
Concen: 240.478 ug/l
RT: 9.48 min Scan# 1410
Delta R.T. -0.00 min
Lab File: VX013732.D
Acq: 03 Dec 2019 18:08

Instrument :
MSVOA_X
ClientSampleId :
S39-0191MS

Tgt Ion: 43 Resp: 1963432

Ion	Ratio	Lower	Upper
43	100		
58	55.4	28.1	84.4

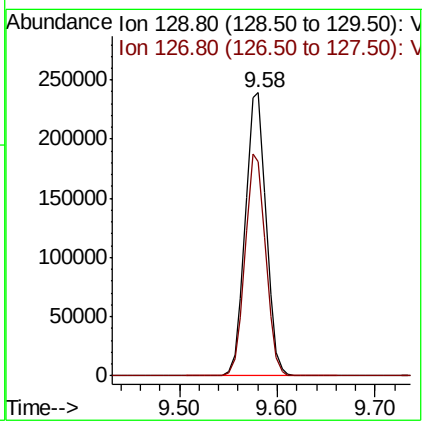


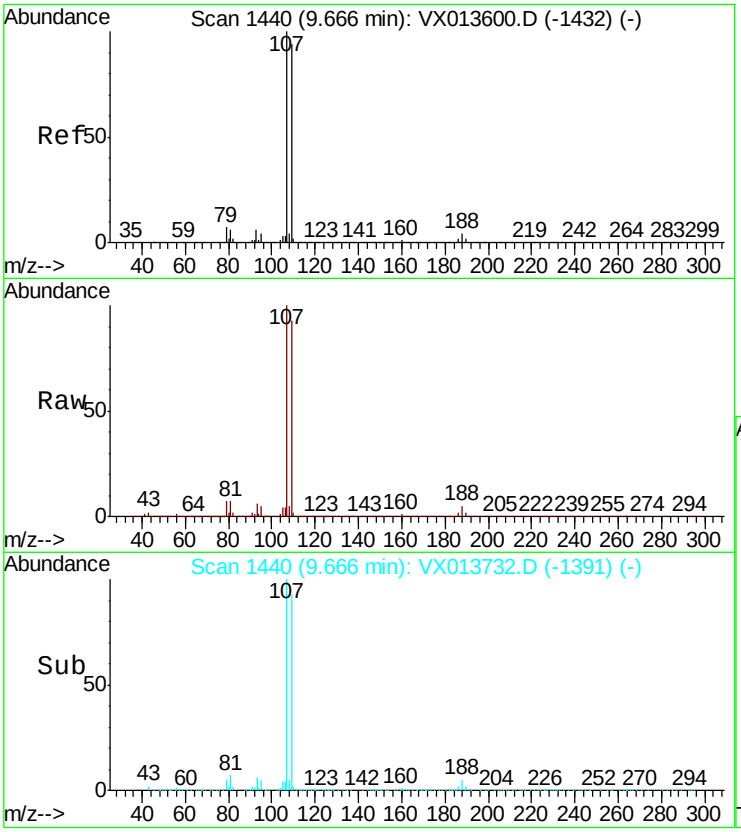


#60
Dibromochloromethane
Concen: 49.461 ug/l
RT: 9.58 min Scan# 1426
Delta R.T. -0.00 min
Lab File: VX013732.D
Acq: 03 Dec 2019 18:08

Tgt Ion:129 Resp: 352675

Ion	Ratio	Lower	Upper
129	100		
127	77.6	38.5	115.5



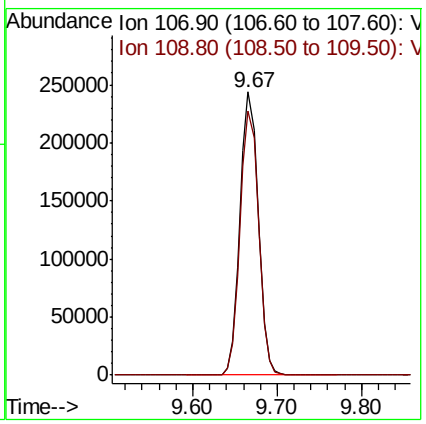


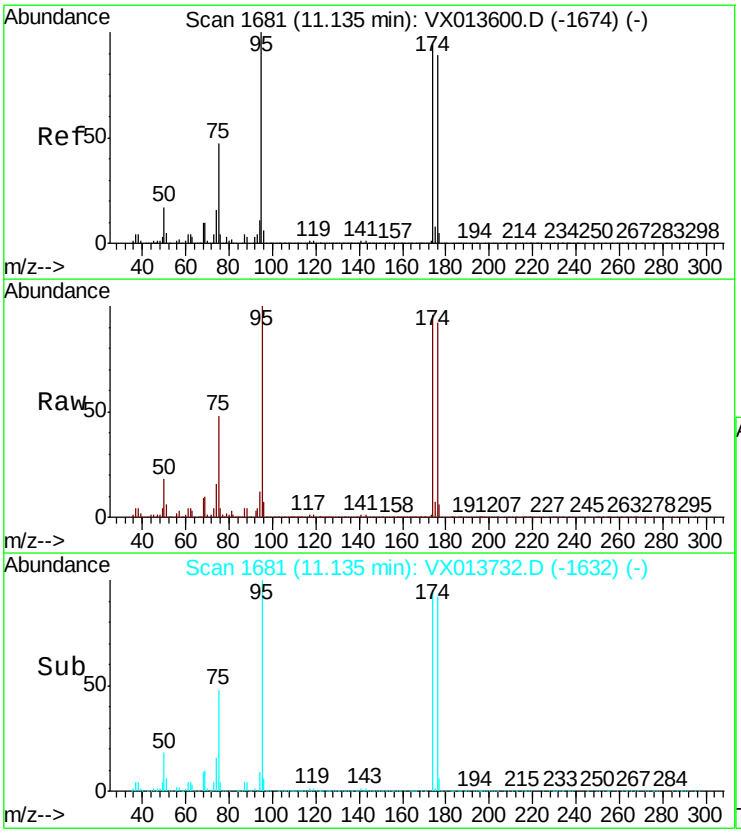
#61
1,2-Dibromoethane
Concen: 48.081 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. -0.00 min
Lab File: VX013732.D
Acq: 03 Dec 2019 18:08

Instrument : MSVOA_X
ClientSampleId : S39-0191MS

Tgt Ion:107 Resp: 352825

Ion	Ratio	Lower	Upper
107	100		
109	94.4	76.1	114.1

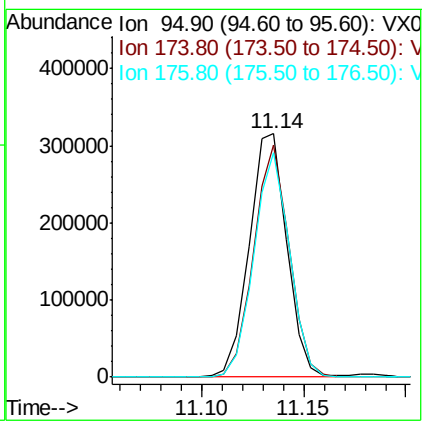


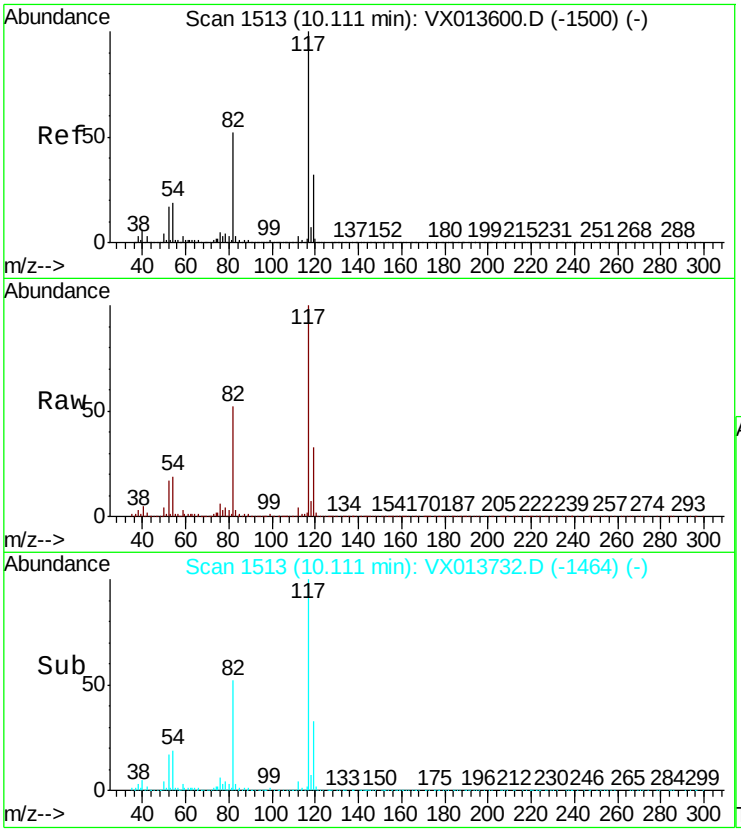


#62
4-Bromofluorobenzene
Concen: 46.941 ug/l
RT: 11.14 min Scan# 1681
Delta R.T. -0.00 min
Lab File: VX013732.D
Acq: 03 Dec 2019 18:08

Tgt Ion: 95 Resp: 404725

Ion	Ratio	Lower	Upper
95	100		
174	90.1	0.0	180.0
176	88.0	0.0	173.6



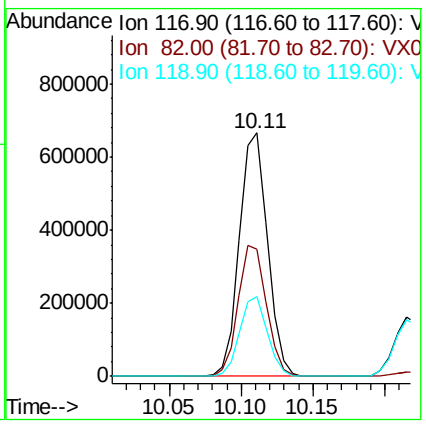


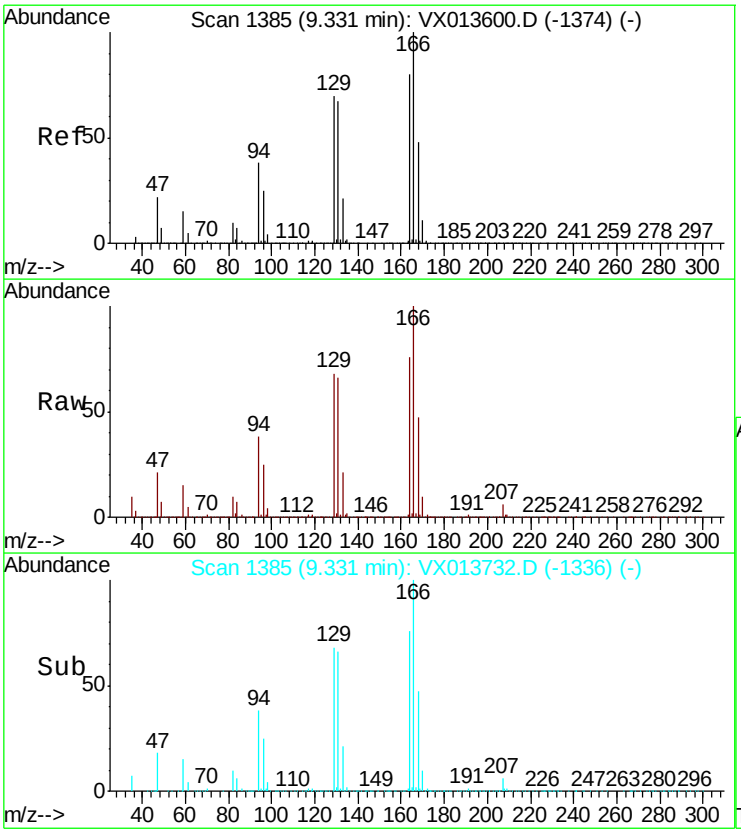
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. -0.00 min
Lab File: VX013732.D
Acq: 03 Dec 2019 18:08

Instrument : MSVOA_X
ClientSampleId : S39-0191MS

Tgt Ion:117 Resp: 902172

Ion	Ratio	Lower	Upper
117	100		
82	52.2	41.8	62.8
119	32.5	25.8	38.8

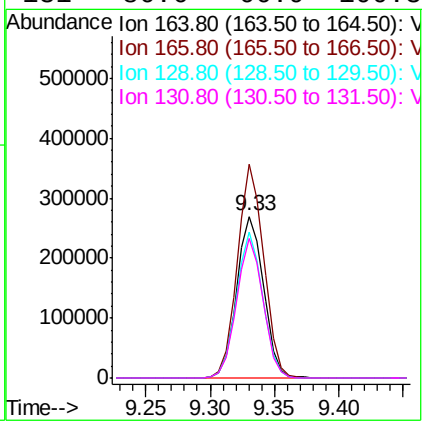


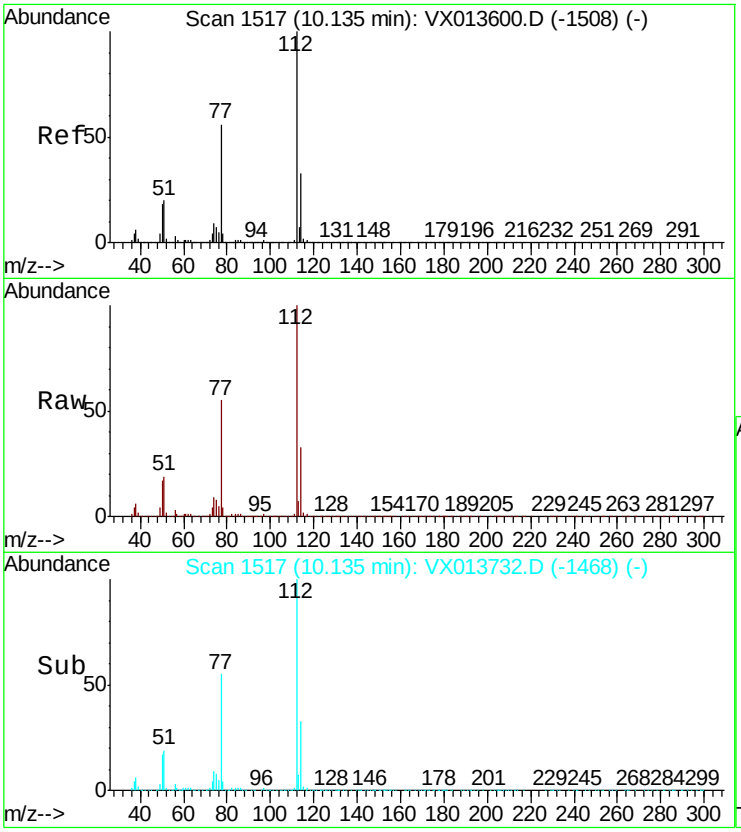


#64
Tetrachloroethene
Concen: 57.904 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. -0.00 min
Lab File: VX013732.D
Acq: 03 Dec 2019 18:08

Tgt Ion:164 Resp: 389572

Ion	Ratio	Lower	Upper
164	100		
166	132.0	99.7	149.5
129	90.3	70.1	105.1
131	86.6	66.9	100.3



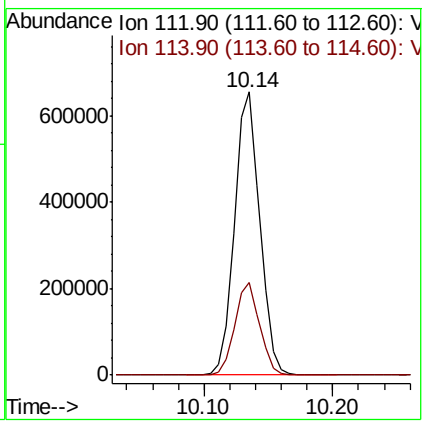


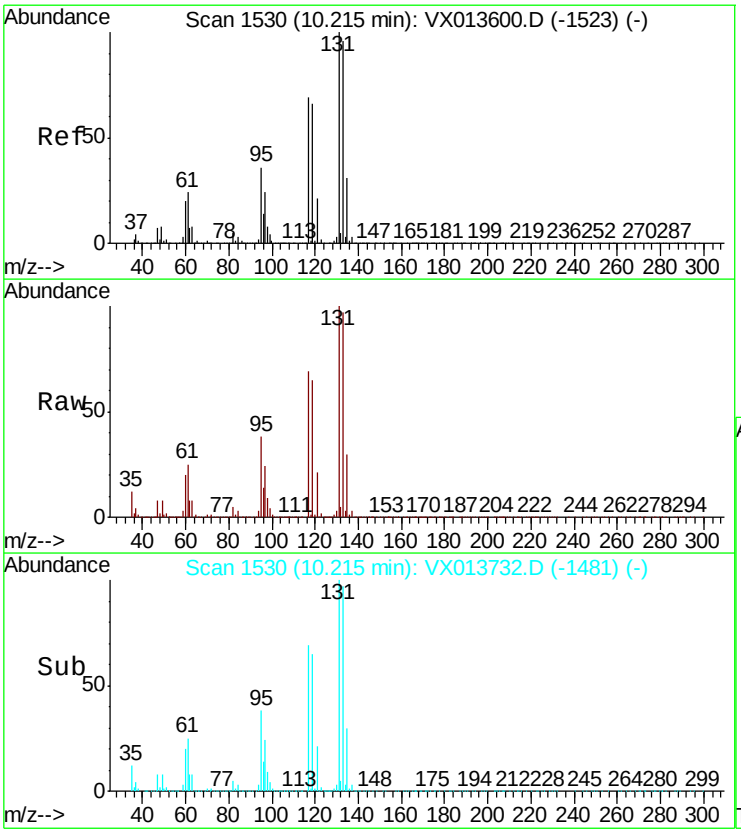
#65
Chlorobenzene
Concen: 47.525 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. -0.00 min
Lab File: VX013732.D
Acq: 03 Dec 2019 18:08

Instrument :
MSVOA_X
ClientSampleId :
S39-0191MS

Tgt Ion:112 Resp: 890193

Ion	Ratio	Lower	Upper
112	100		
114	32.5	26.1	39.1

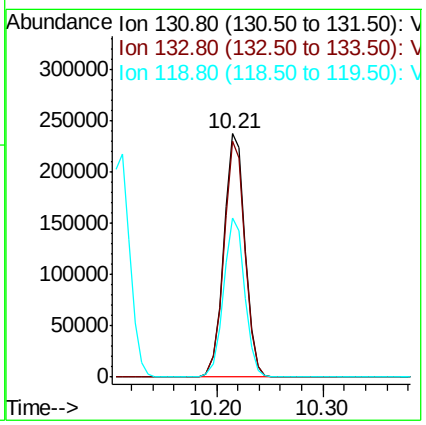


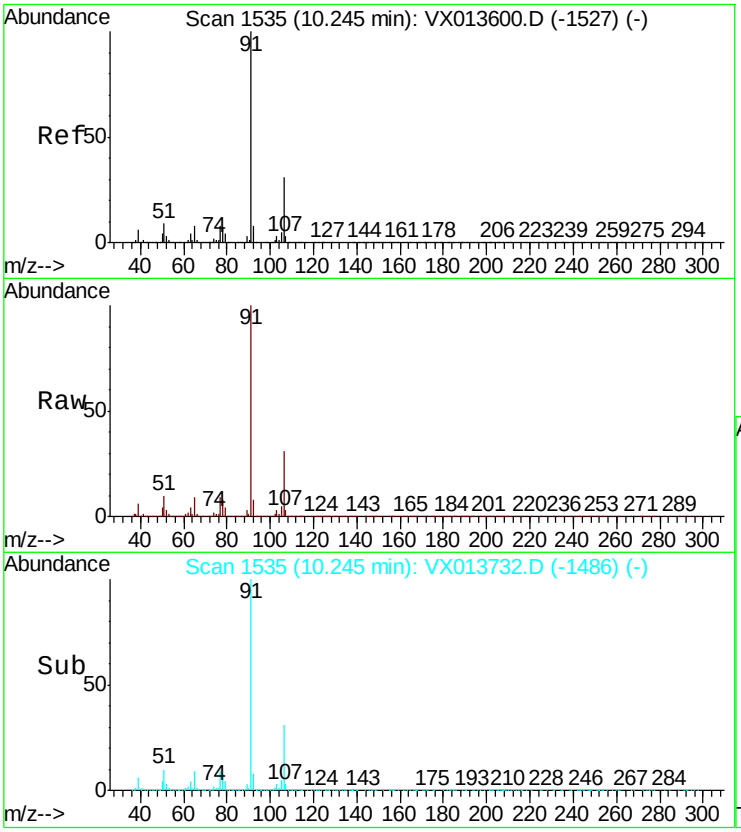


#66
1,1,1,2-Tetrachloroethane
Concen: 49.292 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. -0.00 min
Lab File: VX013732.D
Acq: 03 Dec 2019 18:08

Tgt Ion:131 Resp: 331545

Ion	Ratio	Lower	Upper
131	100		
133	96.0	47.7	143.1
119	64.8	32.9	98.6



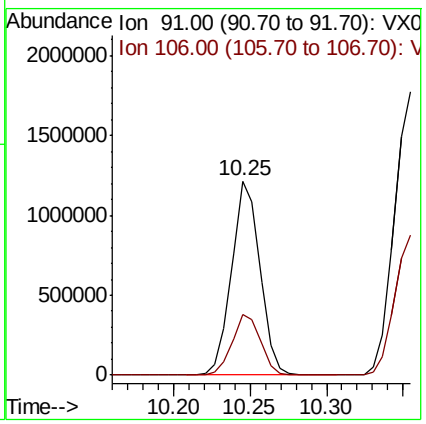


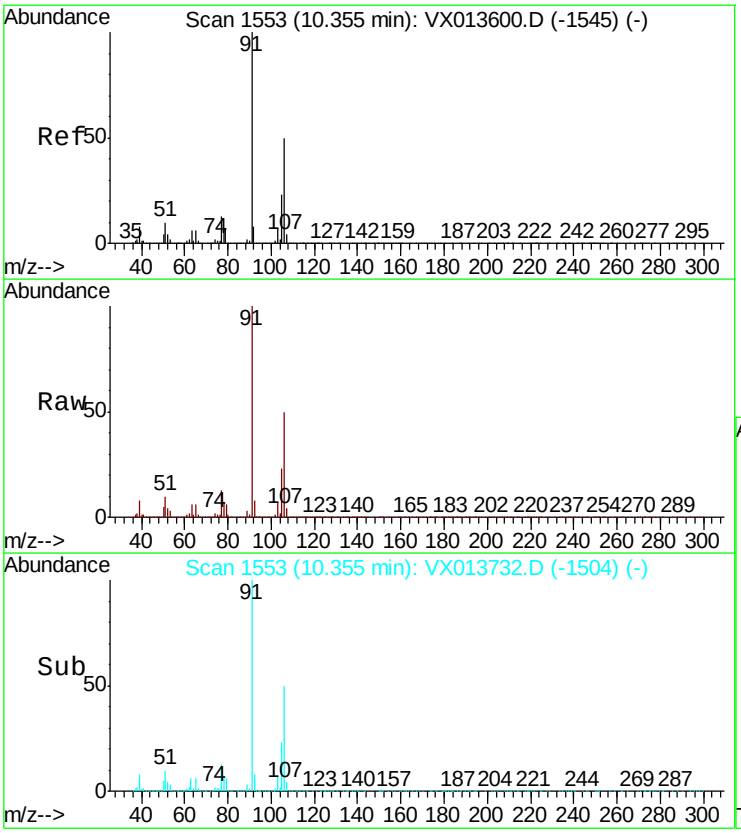
#67
Ethyl Benzene
Concen: 48.375 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. -0.00 min
Lab File: VX013732.D
Acq: 03 Dec 2019 18:08

Instrument :
MSVOA_X
ClientSampleId :
S39-0191MS

Tgt Ion: 91 Resp: 1557052

Ion	Ratio	Lower	Upper
91	100		
106	31.4	24.5	36.7

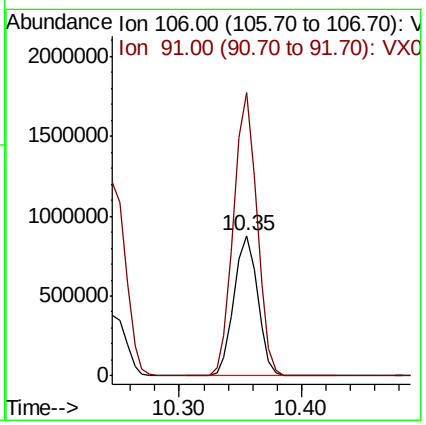


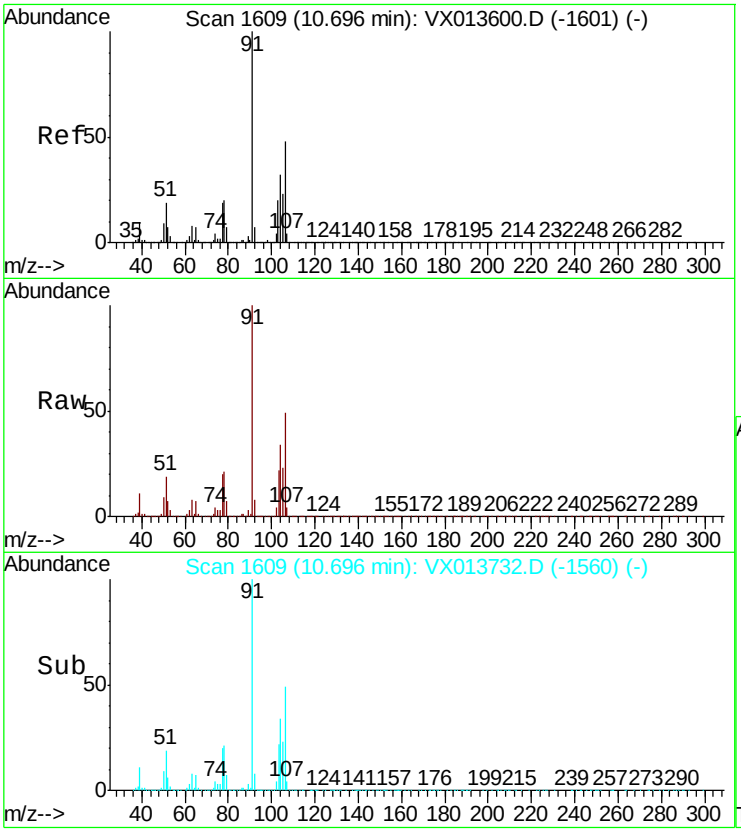


#68
m/p-Xylenes
Concen: 95.618 ug/l
RT: 10.35 min Scan# 1553
Delta R.T. -0.00 min
Lab File: VX013732.D
Acq: 03 Dec 2019 18:08

Tgt Ion:106 Resp: 1178298

Ion	Ratio	Lower	Upper
106	100		
91	198.5	159.0	238.4



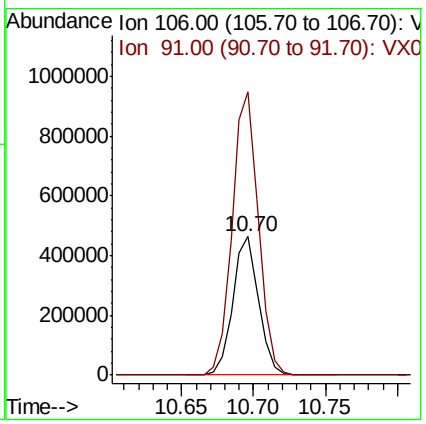


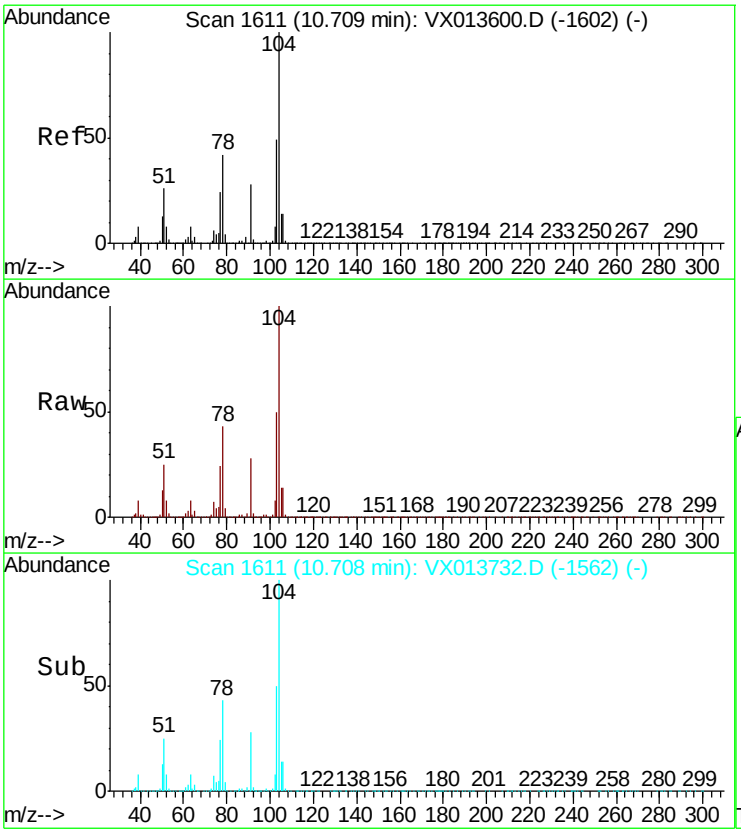
#69
o-Xylene
Concen: 48.005 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. -0.00 min
Lab File: VX013732.D
Acq: 03 Dec 2019 18:08

Instrument :
MSVOA_X
ClientSampleId :
S39-0191MS

Tgt Ion:106 Resp: 576954

Ion	Ratio	Lower	Upper
106	100		
91	208.4	104.1	312.2

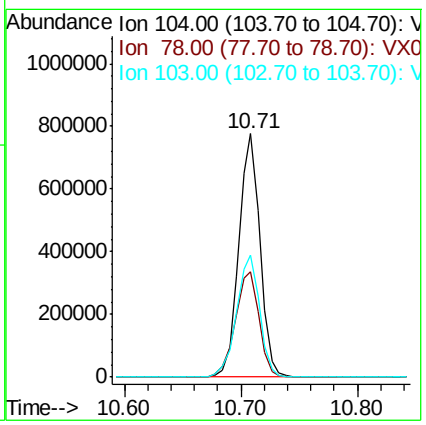


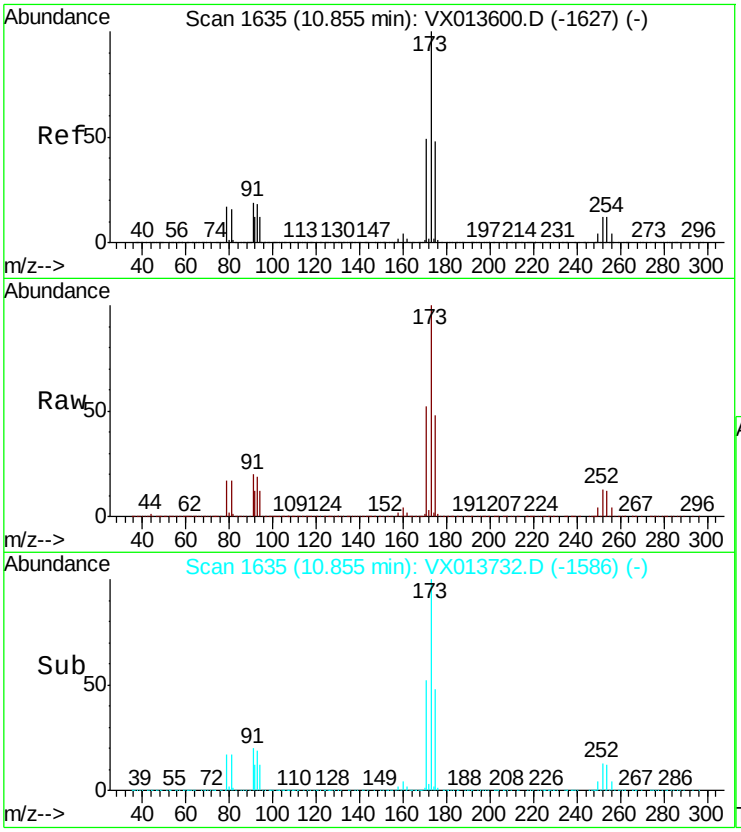


#70
Styrene
Concen: 48.579 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. -0.00 min
Lab File: VX013732.D
Acq: 03 Dec 2019 18:08

Tgt Ion:104 Resp: 982139

Ion	Ratio	Lower	Upper
104	100		
78	48.6	38.5	57.7
103	54.7	43.7	65.5



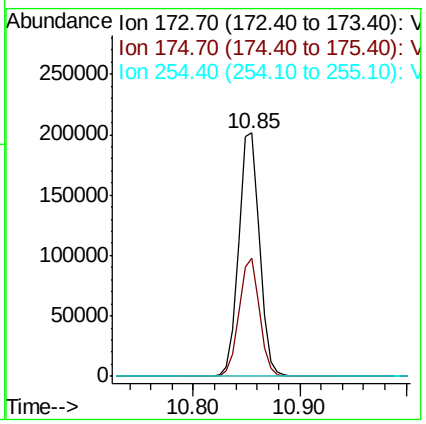


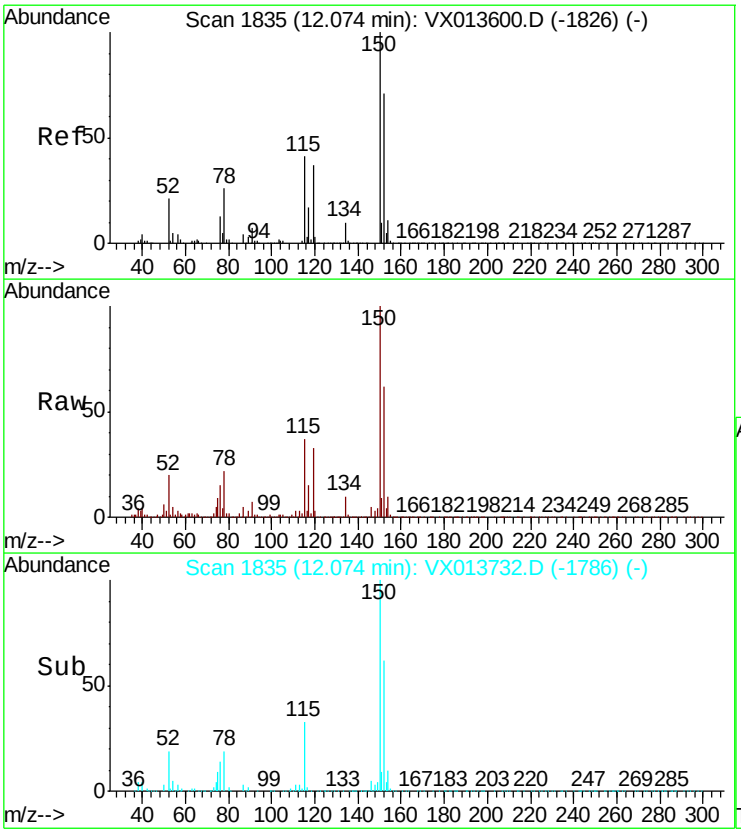
#71
Bromoform
Concen: 49.904 ug/l
RT: 10.85 min Scan# 1635
Delta R.T. -0.00 min
Lab File: VX013732.D
Acq: 03 Dec 2019 18:08

Instrument :
MSVOA_X
ClientSampleId :
S39-0191MS

Tgt Ion:173 Resp: 277731

Ion	Ratio	Lower	Upper
173	100		
175	47.4	24.3	72.8
254	0.2	0.2	0.4#

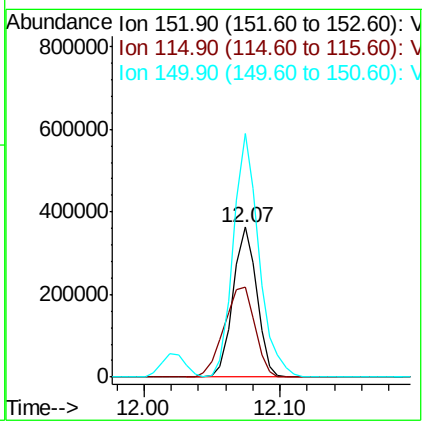


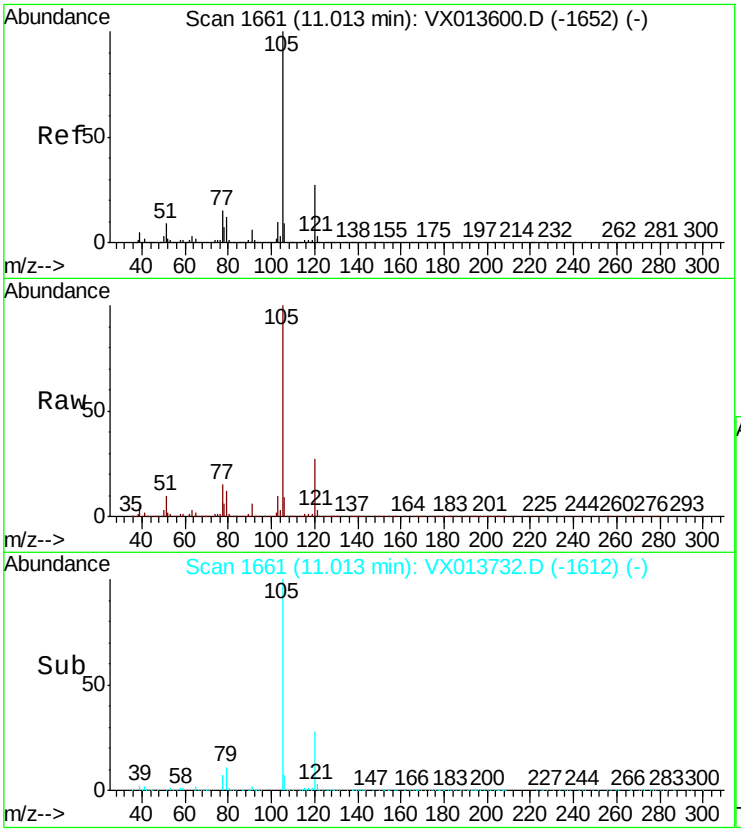


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. -0.00 min
Lab File: VX013732.D
Acq: 03 Dec 2019 18:08

Tgt Ion:152 Resp: 442284

Ion	Ratio	Lower	Upper
152	100		
115	77.3	38.4	115.1
150	174.4	0.0	346.8



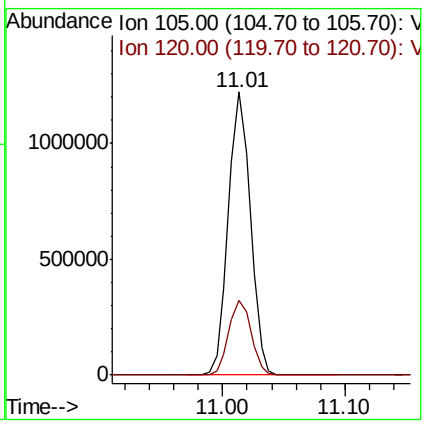


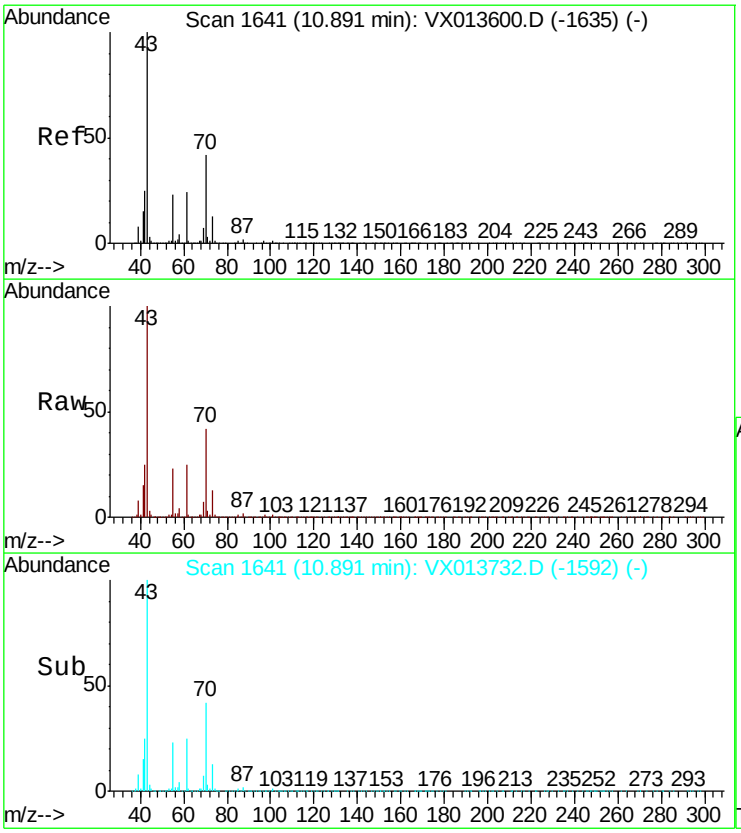
#73
Isopropylbenzene
Concen: 49.009 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. -0.00 min
Lab File: VX013732.D
Acq: 03 Dec 2019 18:08

Instrument : MSVOA_X
ClientSampleId : S39-0191MS

Tgt Ion:105 Resp: 1520497

Ion	Ratio	Lower	Upper
105	100		
120	26.9	13.5	40.5

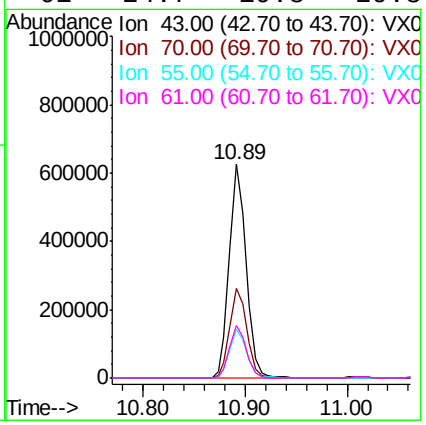


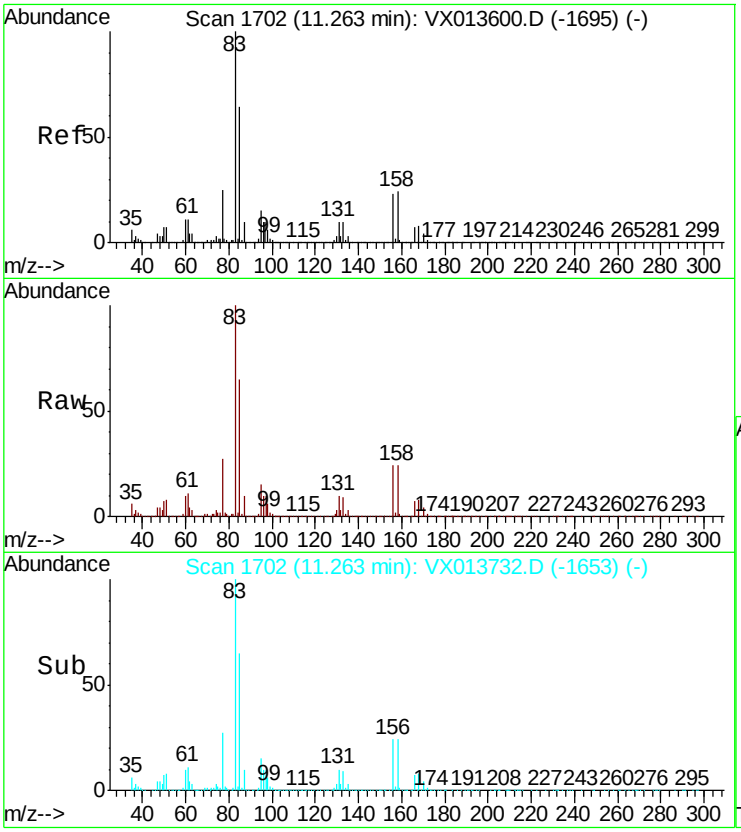


#74
N-amyl acetate
Concen: 49.819 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. -0.00 min
Lab File: VX013732.D
Acq: 03 Dec 2019 18:08

Tgt Ion: 43 Resp: 708023

Ion	Ratio	Lower	Upper
43	100		
70	42.9	34.3	51.5
55	23.7	18.5	27.7
61	24.7	19.8	29.8



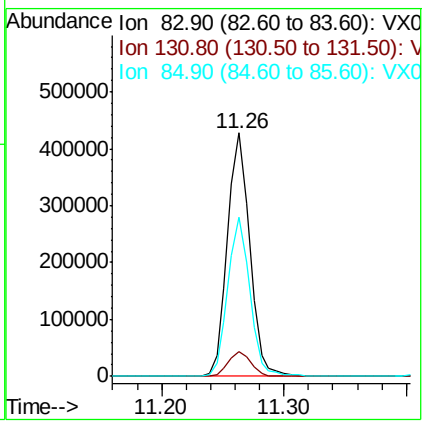


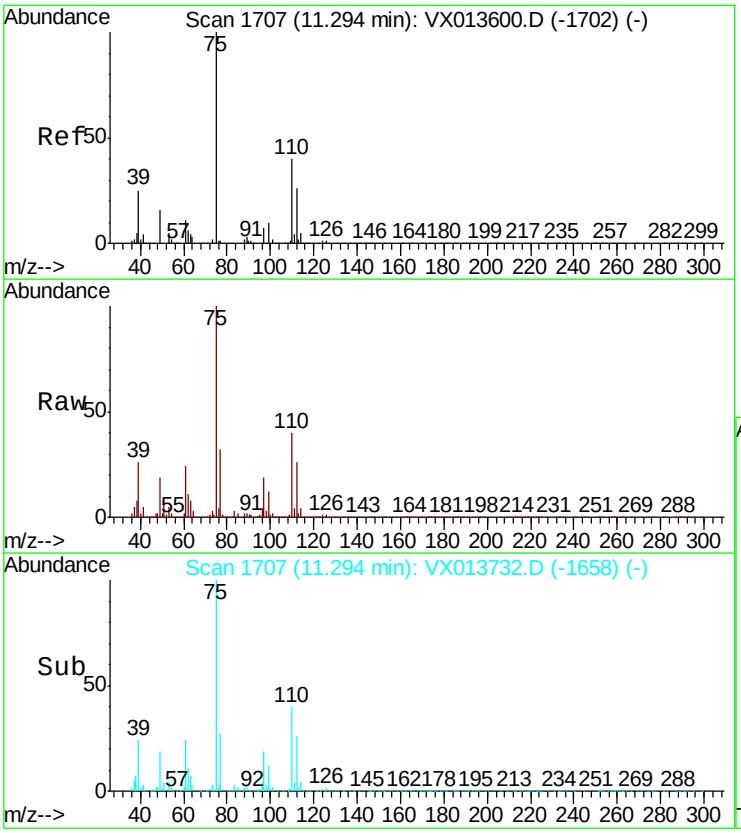
#75
1,1,2,2-Tetrachloroethane
Concen: 50.003 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. -0.00 min
Lab File: VX013732.D
Acq: 03 Dec 2019 18:08

Instrument :
MSVOA_X
ClientSampleId :
S39-0191MS

Tgt Ion: 83 Resp: 537989

Ion	Ratio	Lower	Upper
83	100		
131	10.1	5.1	15.3
85	64.5	31.8	95.3

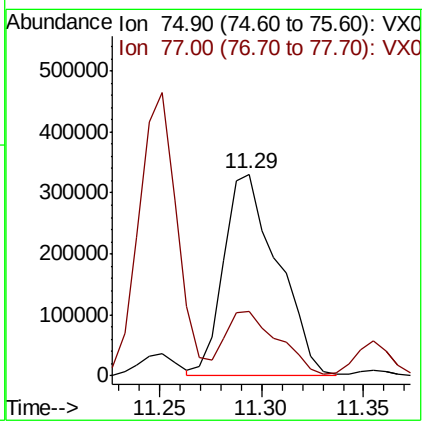


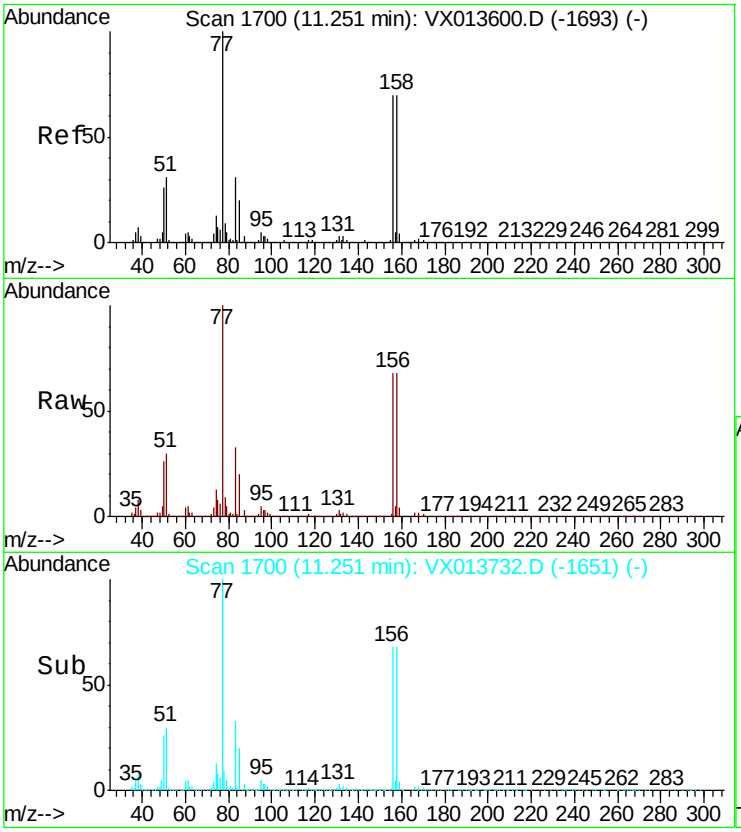


#76
1,2,3-Trichloropropane
Concen: 60.975 ug/l
RT: 11.29 min Scan# 1707
Delta R.T. -0.00 min
Lab File: VX013732.D
Acq: 03 Dec 2019 18:08

Tgt Ion: 75 Resp: 606566

Ion	Ratio	Lower	Upper
75	100		
77	30.9	19.1	57.5



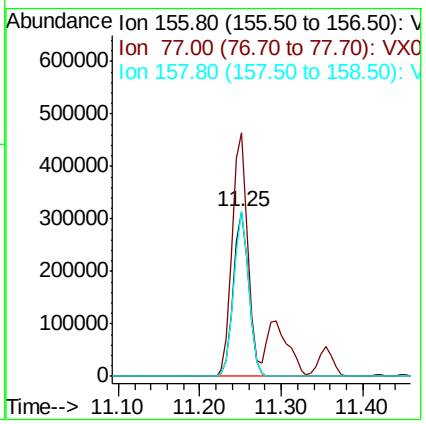


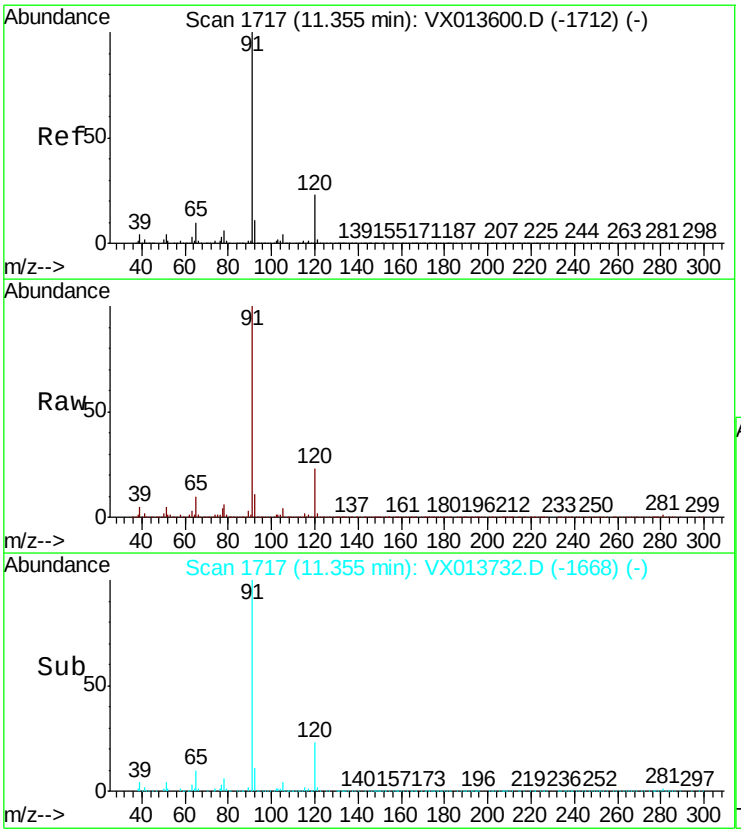
#77
Bromobenzene
Concen: 47.665 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. -0.00 min
Lab File: VX013732.D
Acq: 03 Dec 2019 18:08

Instrument :
MSVOA_X
ClientSampleId :
S39-0191MS

Tgt Ion:156 Resp: 399495

Ion	Ratio	Lower	Upper
156	100		
77	151.1	74.4	223.1
158	97.8	48.9	146.6

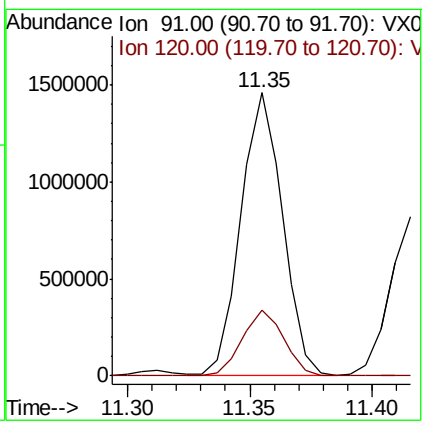


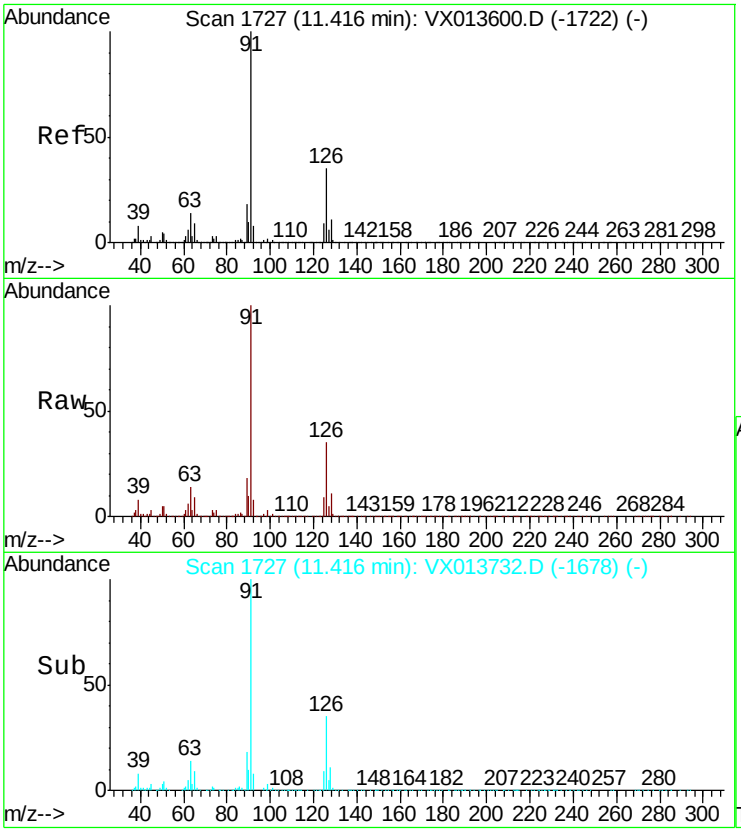


#78
n-propylbenzene
Concen: 49.815 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. -0.00 min
Lab File: VX013732.D
Acq: 03 Dec 2019 18:08

Tgt Ion: 91 Resp: 1725238

Ion	Ratio	Lower	Upper
91	100		
120	23.4	11.8	35.3



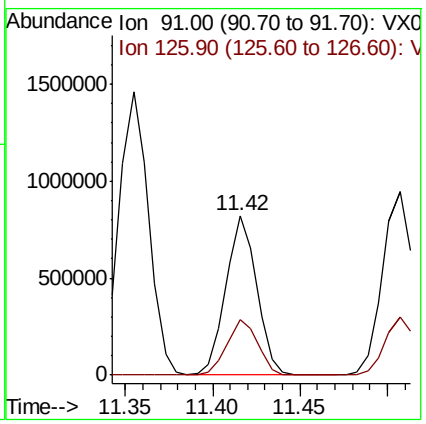


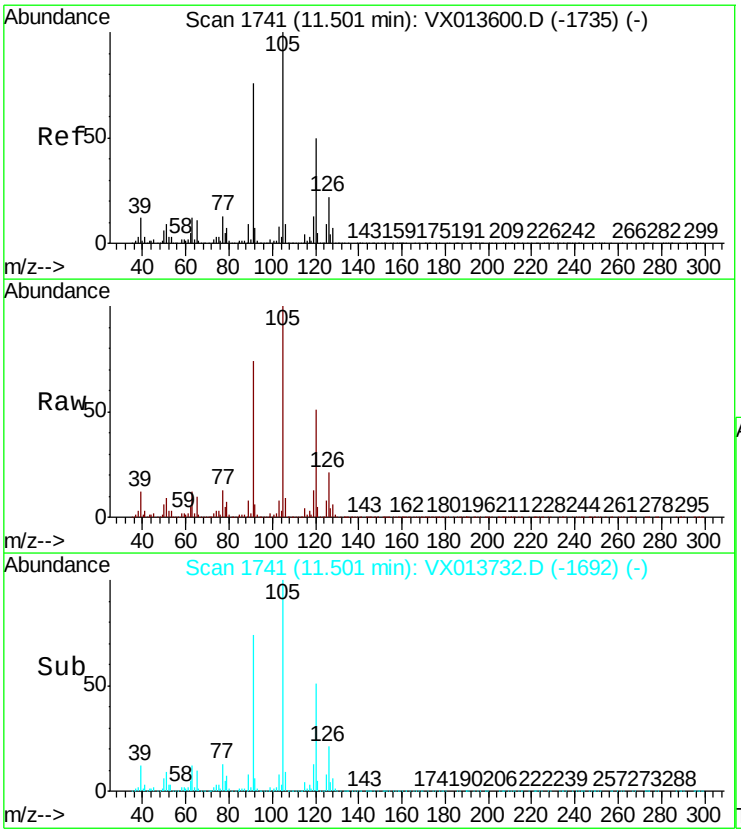
#79
2-Chlorotoluene
Concen: 48.311 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. -0.00 min
Lab File: VX013732.D
Acq: 03 Dec 2019 18:08

Instrument :
MSVOA_X
ClientSampleId :
S39-0191MS

Tgt Ion: 91 Resp: 1003681

Ion	Ratio	Lower	Upper
91	100		
126	35.0	17.5	52.5

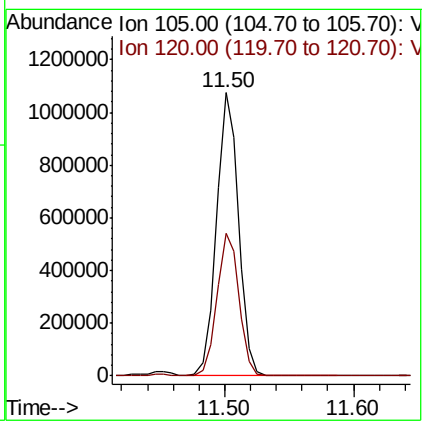


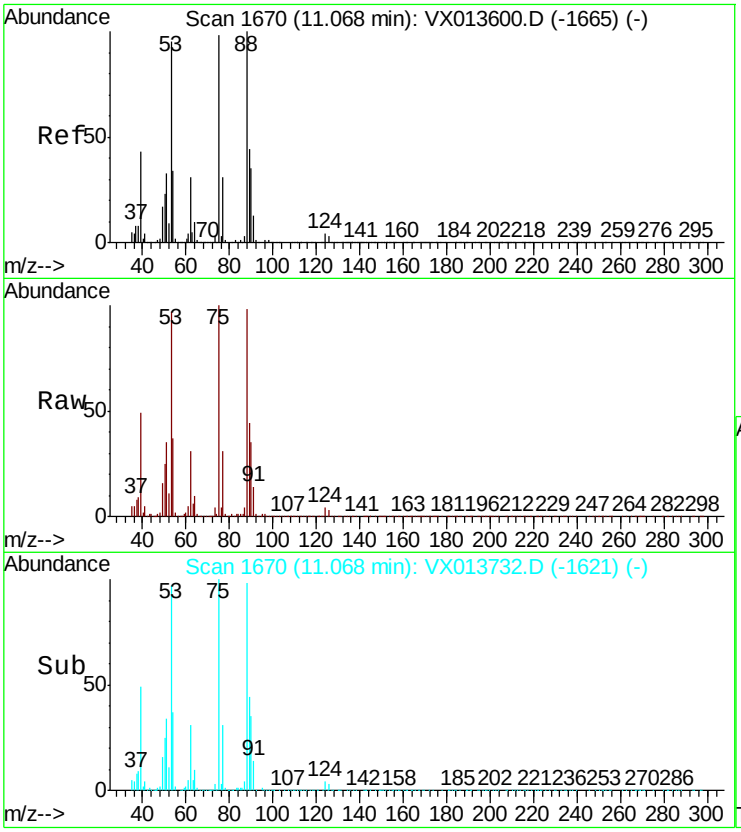


#80
1,3,5-Trimethylbenzene
Concen: 50.795 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX013732.D
Acq: 03 Dec 2019 18:08

Tgt Ion:105 Resp: 1291596

Ion	Ratio	Lower	Upper
105	100		
120	50.6	25.3	75.9



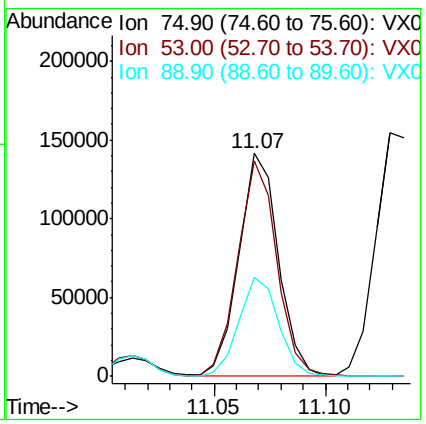


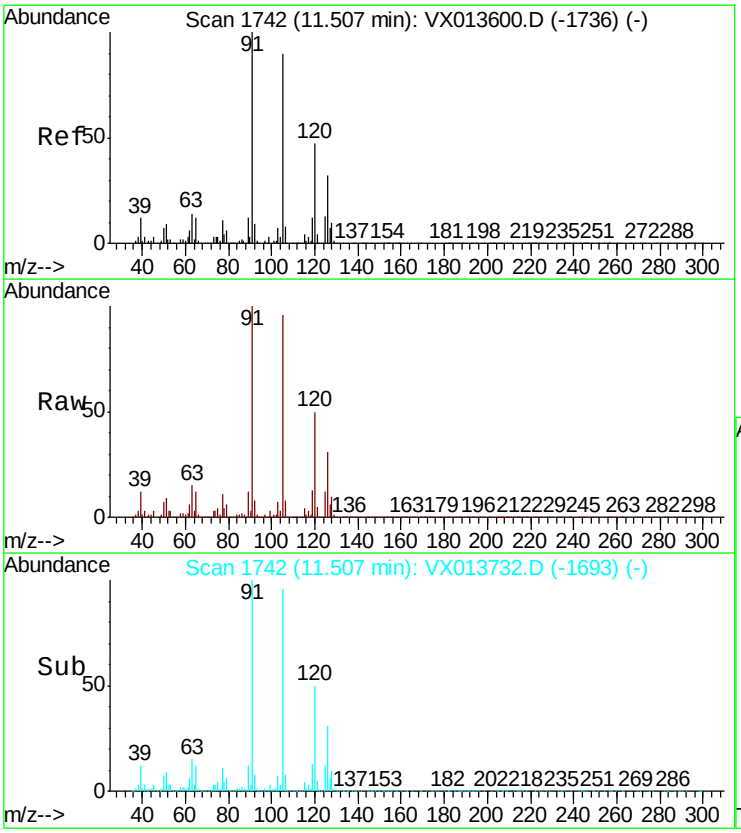
#81
trans-1,4-Dichloro-2-butene
Concen: 48.051 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. -0.00 min
Lab File: VX013732.D
Acq: 03 Dec 2019 18:08

Instrument :
MSVOA_X
ClientSampleId :
S39-0191MS

Tgt Ion: 75 Resp: 174719

Ion	Ratio	Lower	Upper
75	100		
53	95.4	78.2	117.2
89	44.6	35.4	53.2

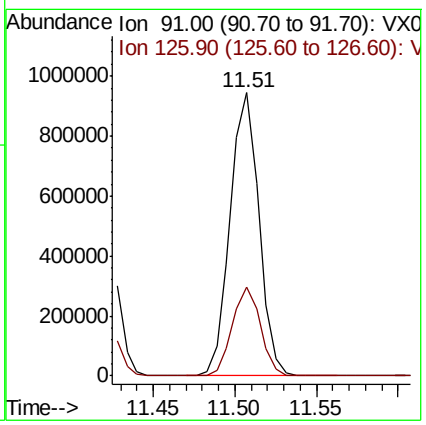


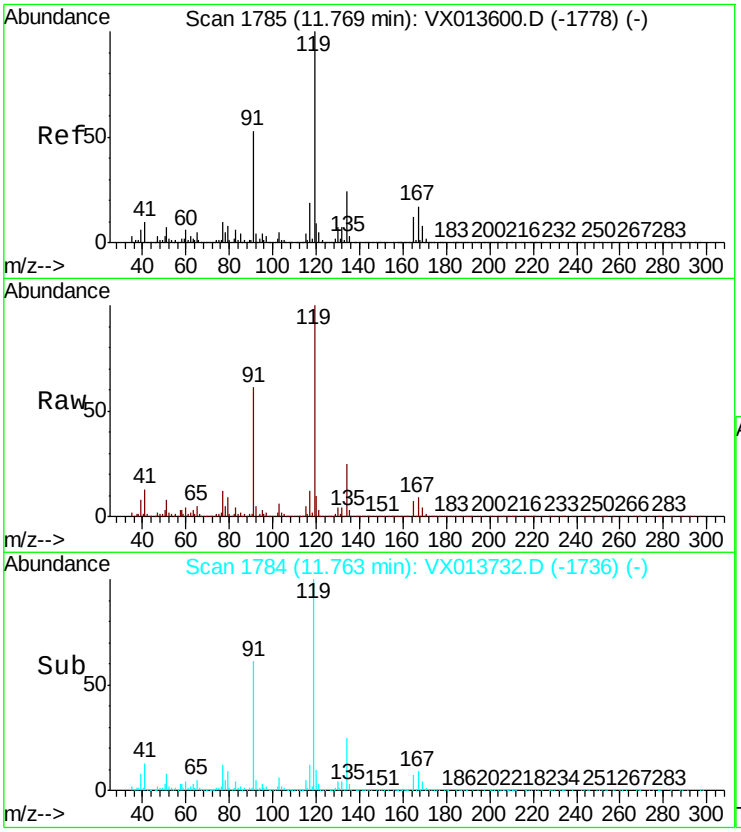


#82
4-Chlorotoluene
Concen: 48.293 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. -0.00 min
Lab File: VX013732.D
Acq: 03 Dec 2019 18:08

Tgt Ion: 91 Resp: 1162035

Ion	Ratio	Lower	Upper
91	100		
126	30.7	15.7	47.0



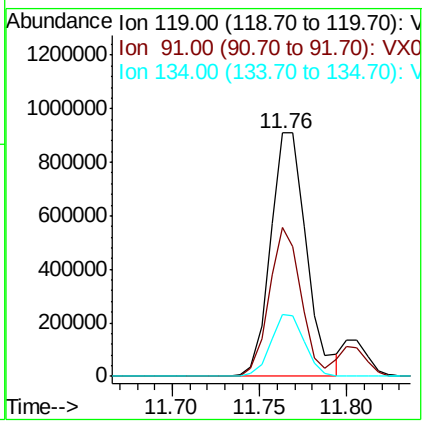


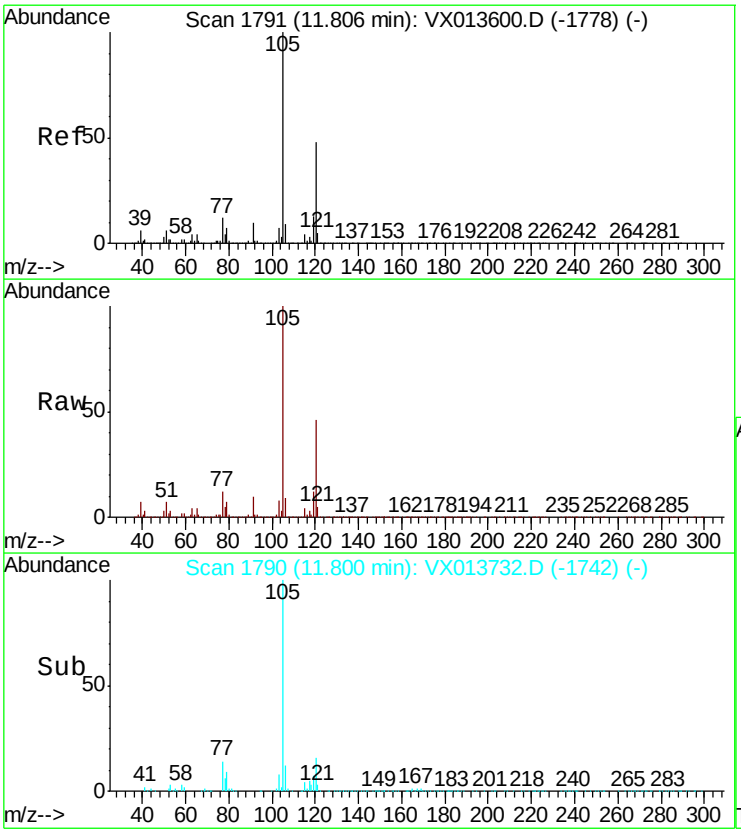
#83
tert-Butylbenzene
Concen: 50.446 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. -0.01 min
Lab File: VX013732.D
Acq: 03 Dec 2019 18:08

Instrument :
MSVOA_X
ClientSampleId :
S39-0191MS

Tgt Ion:119 Resp: 1303618

Ion	Ratio	Lower	Upper
119	100		
91	54.1	27.2	81.6
134	23.7	11.7	35.1

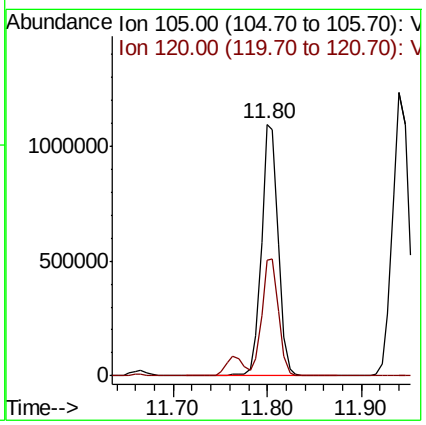


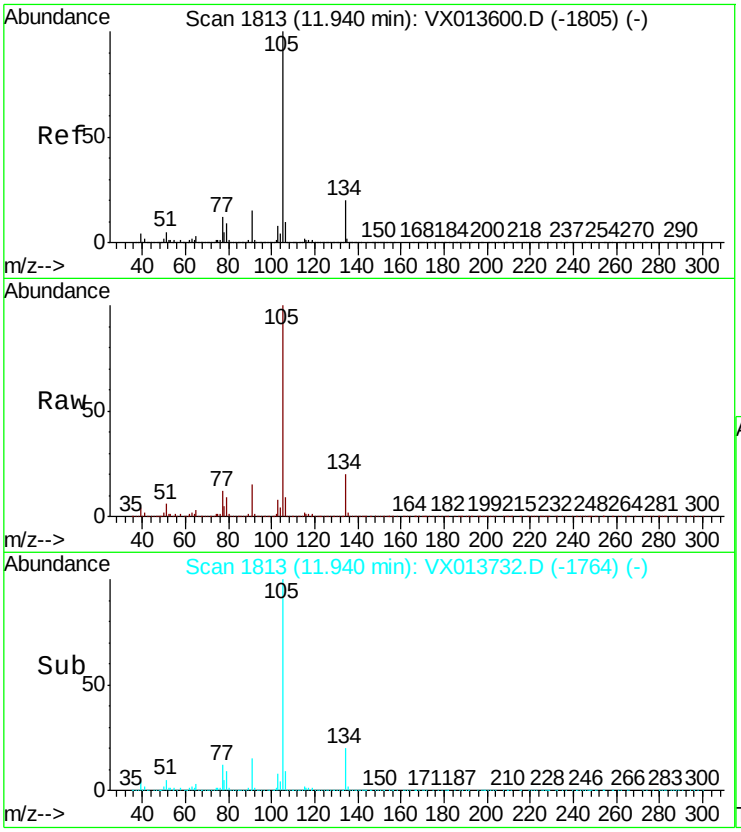


#84
1,2,4-Trimethylbenzene
Concen: 53.246 ug/l
RT: 11.80 min Scan# 1790
Delta R.T. -0.01 min
Lab File: VX013732.D
Acq: 03 Dec 2019 18:08

Tgt Ion:105 Resp: 1374076

Ion	Ratio	Lower	Upper
105	100		
120	46.1	23.1	69.3



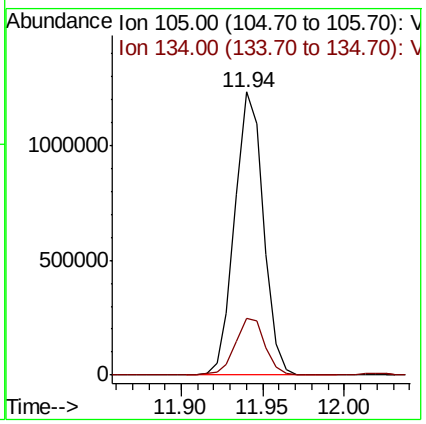


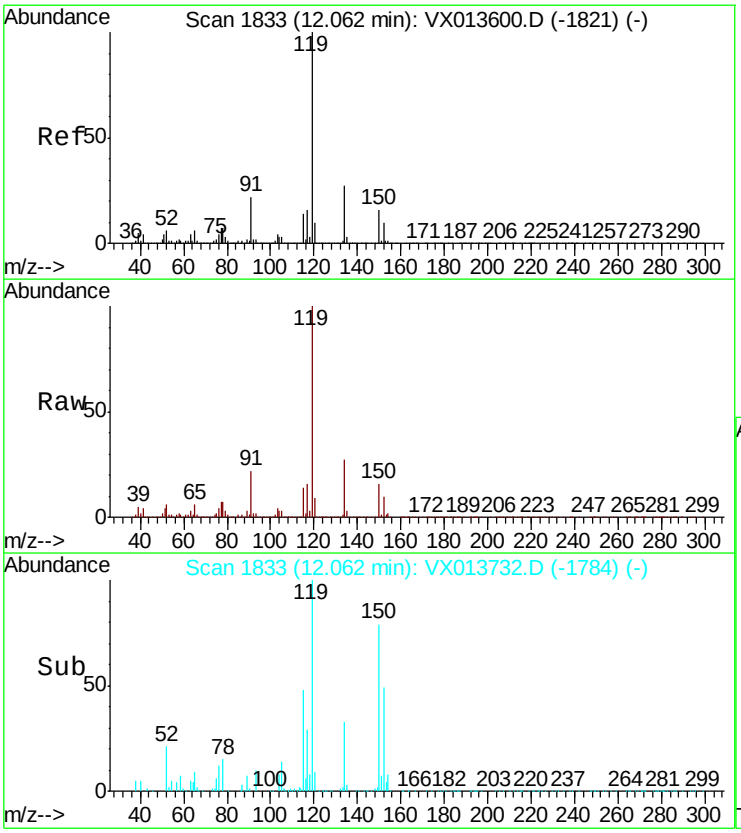
#85
sec-Butylbenzene
Concen: 51.026 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. -0.00 min
Lab File: VX013732.D
Acq: 03 Dec 2019 18:08

Instrument :
MSVOA_X
ClientSampleId :
S39-0191MS

Tgt Ion:105 Resp: 1506135

Ion	Ratio	Lower	Upper
105	100		
134	20.9	10.4	31.2

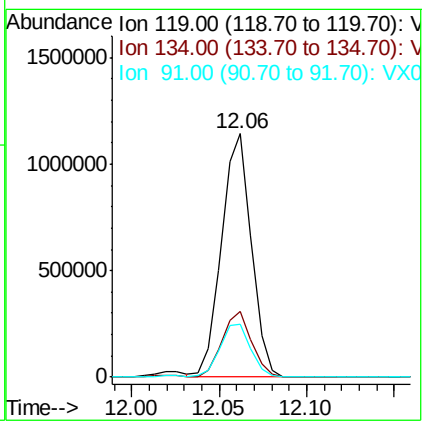


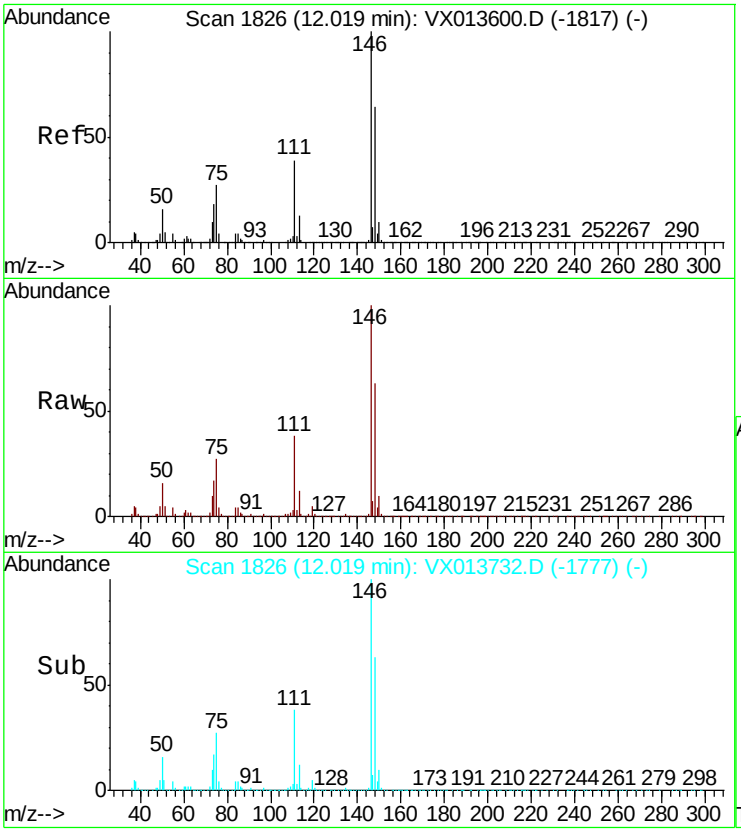


#86
p-Isopropyltoluene
Concen: 49.385 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. -0.00 min
Lab File: VX013732.D
Acq: 03 Dec 2019 18:08

Tgt Ion:119 Resp: 1356094

Ion	Ratio	Lower	Upper
119	100		
134	26.8	13.3	39.9
91	22.5	11.3	33.8



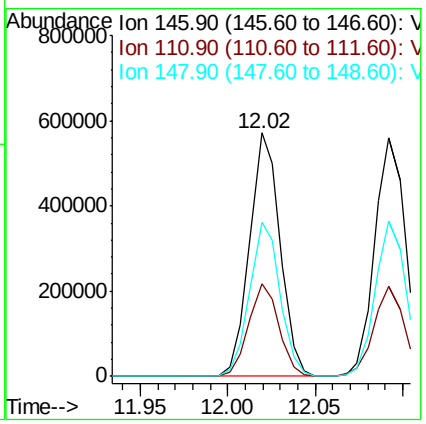


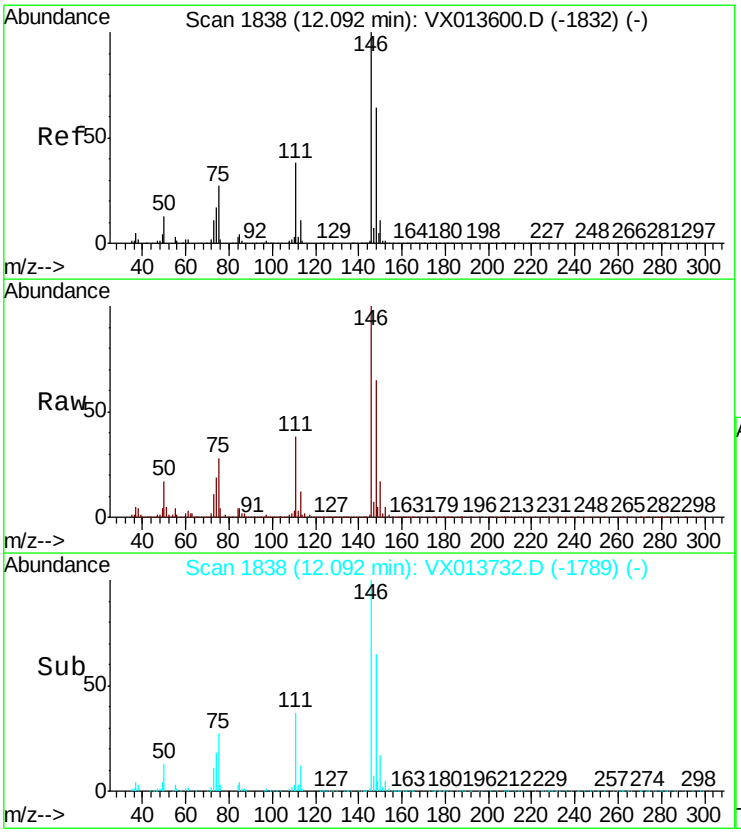
#87
1,3-Dichlorobenzene
Concen: 47.534 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. -0.00 min
Lab File: VX013732.D
Acq: 03 Dec 2019 18:08

Instrument :
MSVOA_X
ClientSampleId :
S39-0191MS

Tgt Ion:146 Resp: 694483

Ion	Ratio	Lower	Upper
146	100		
111	37.6	19.0	57.0
148	63.0	31.8	95.4

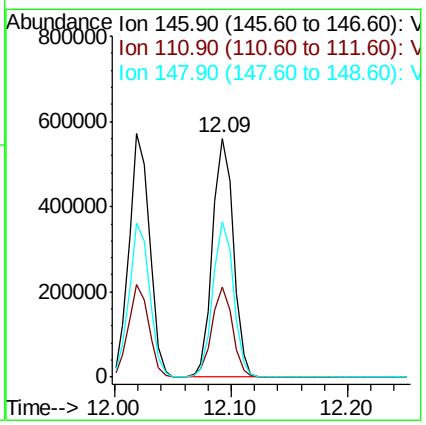


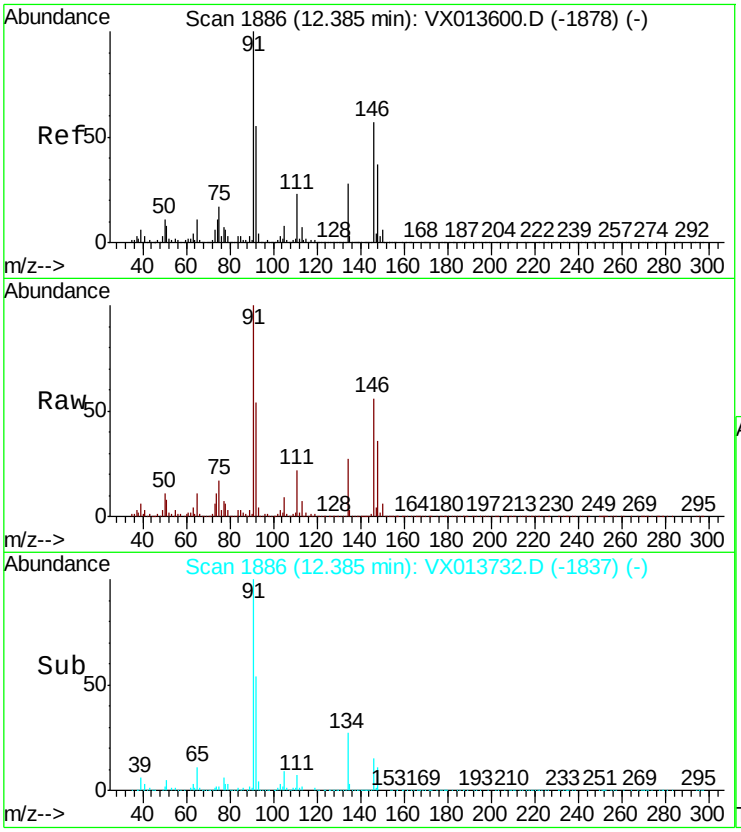


#88
1,4-Dichlorobenzene
Concen: 46.272 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. -0.00 min
Lab File: VX013732.D
Acq: 03 Dec 2019 18:08

Tgt Ion:146 Resp: 688593

Ion	Ratio	Lower	Upper
146	100		
111	37.1	18.9	56.9
148	64.3	31.9	95.5



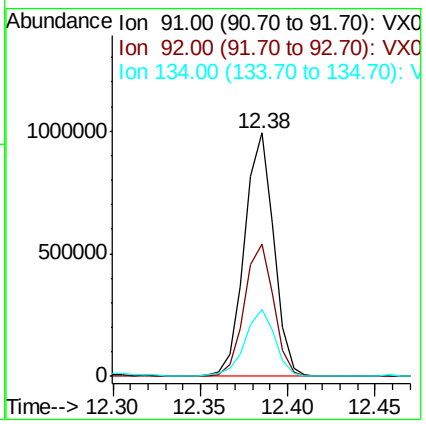


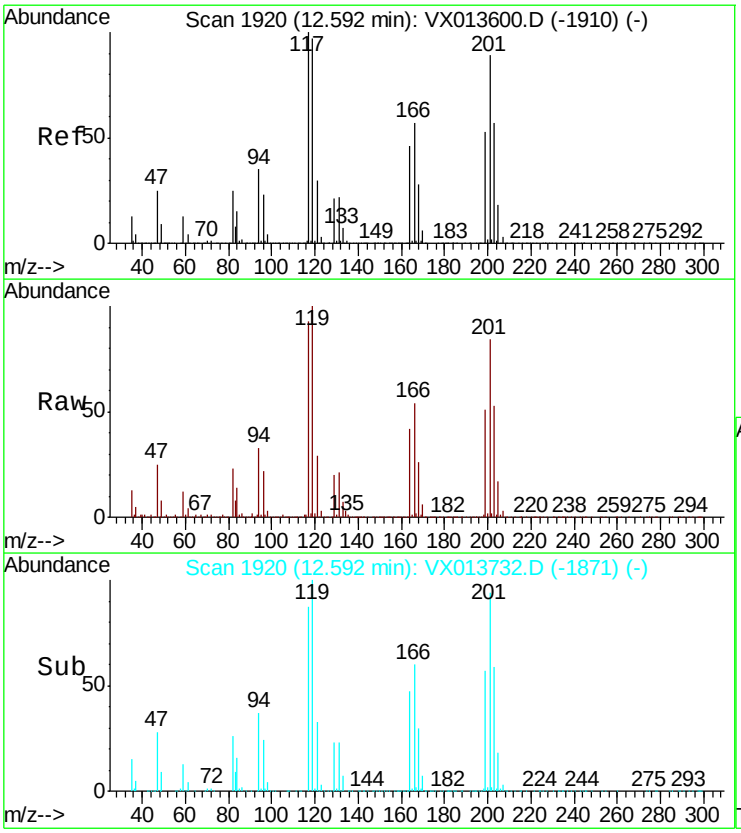
#89
n-Butylbenzene
Concen: 49.225 ug/l
RT: 12.38 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX013732.D
Acq: 03 Dec 2019 18:08

Instrument :
MSVOA_X
ClientSampleId :
S39-0191MS

Tgt Ion: 91 Resp: 1152860

Ion	Ratio	Lower	Upper
91	100		
92	54.3	27.4	82.2
134	28.4	13.5	40.4

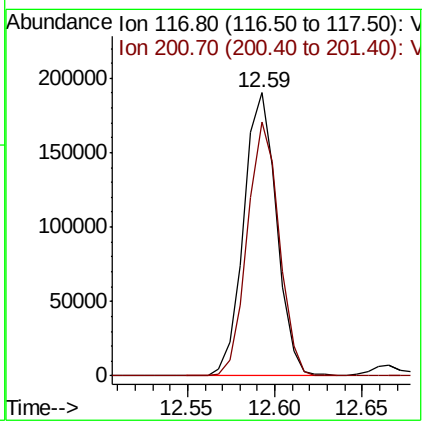


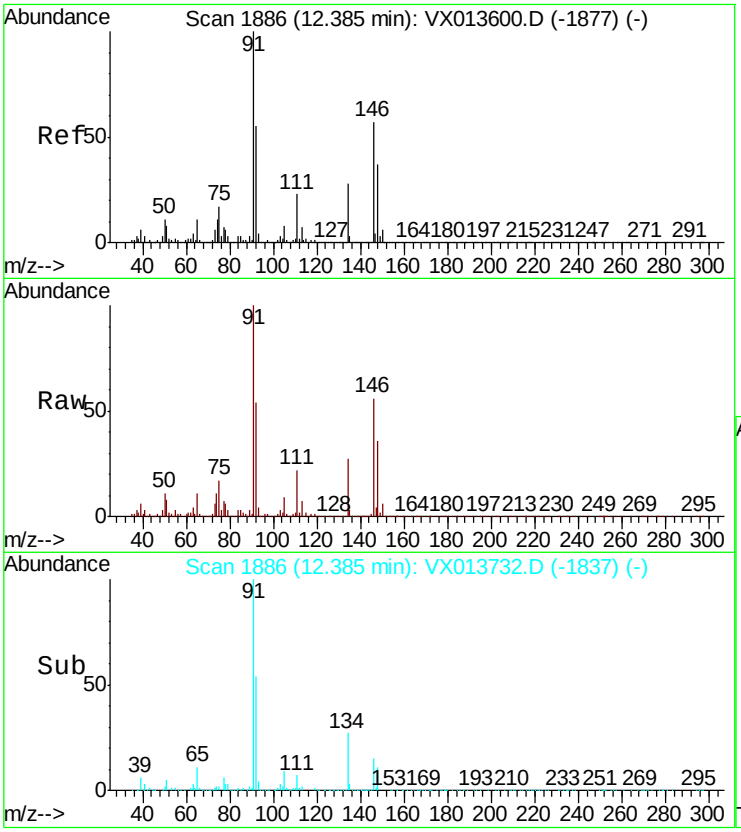


#90
Hexachloroethane
Concen: 49.818 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. -0.00 min
Lab File: VX013732.D
Acq: 03 Dec 2019 18:08

Tgt Ion:117 Resp: 247266

Ion	Ratio	Lower	Upper
117	100		
201	87.2	44.1	132.4



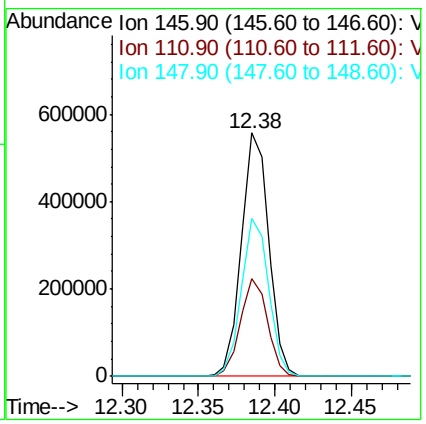


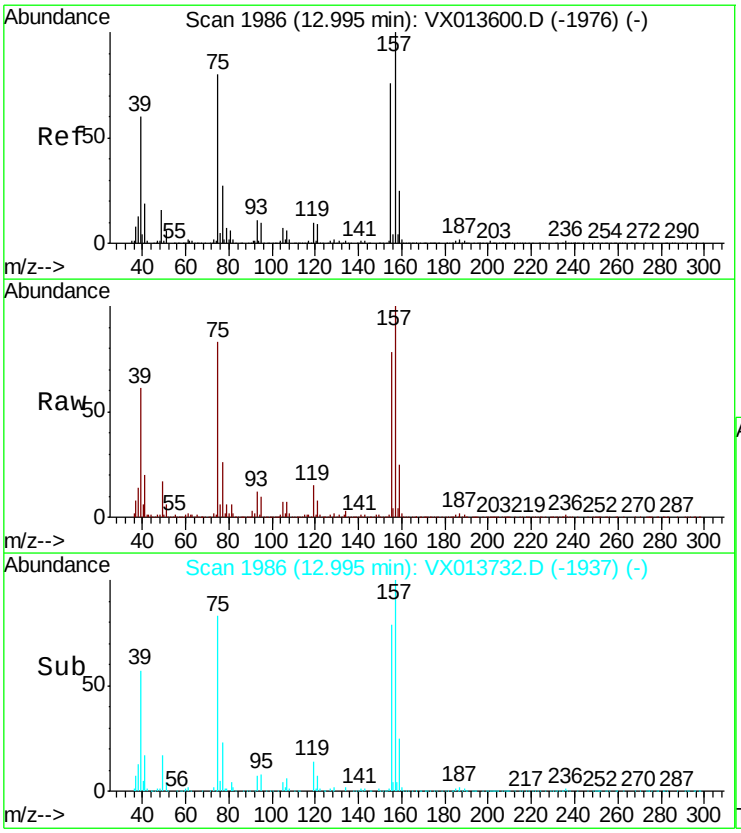
#91
1,2-Dichlorobenzene
Concen: 48.091 ug/l
RT: 12.38 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX013732.D
Acq: 03 Dec 2019 18:08

Instrument :
MSVOA_X
ClientSampleId :
S39-0191MS

Tgt Ion:146 Resp: 694206

Ion	Ratio	Lower	Upper
146	100		
111	39.4	19.6	58.7
148	64.6	31.9	95.7

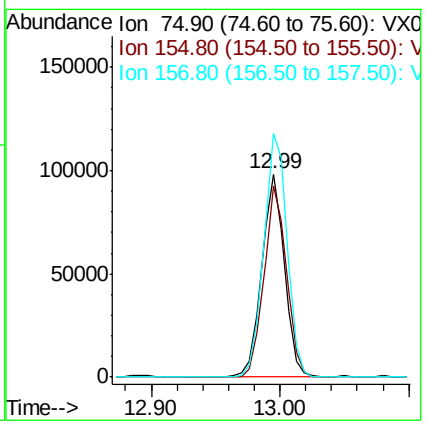


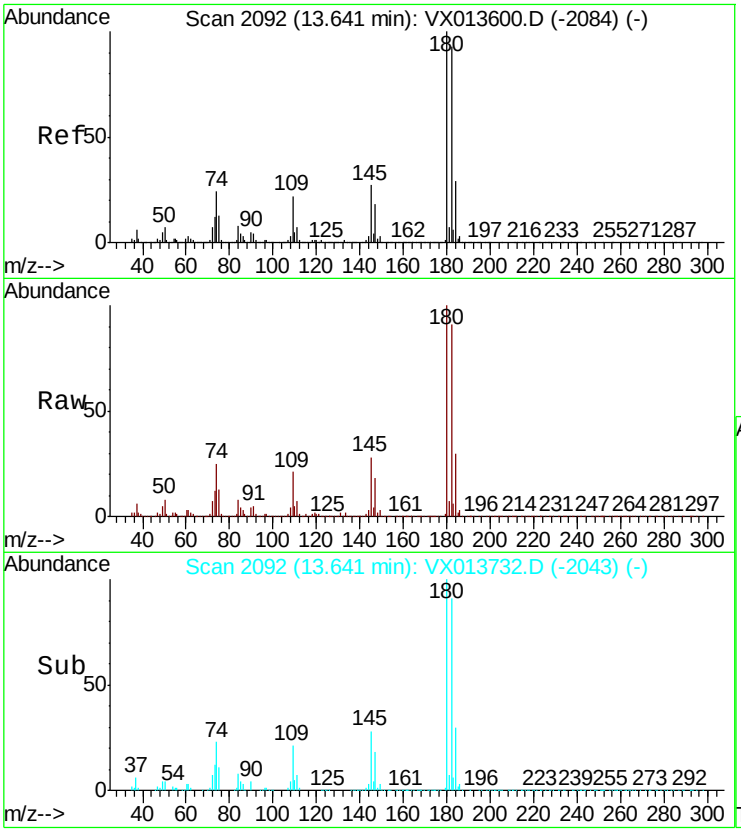


#92
1,2-Dibromo-3-Chloropropane
Concen: 51.132 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. -0.00 min
Lab File: VX013732.D
Acq: 03 Dec 2019 18:08

Tgt Ion: 75 Resp: 119800

Ion	Ratio	Lower	Upper
75	100		
155	93.9	47.6	142.8
157	123.3	62.1	186.2



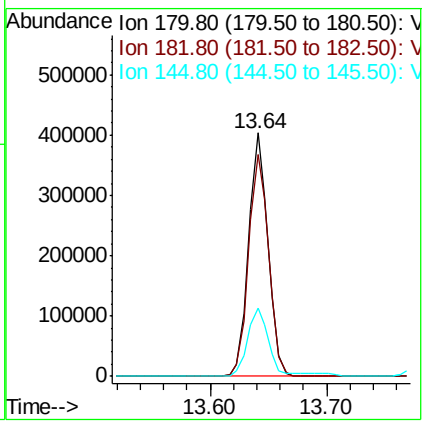


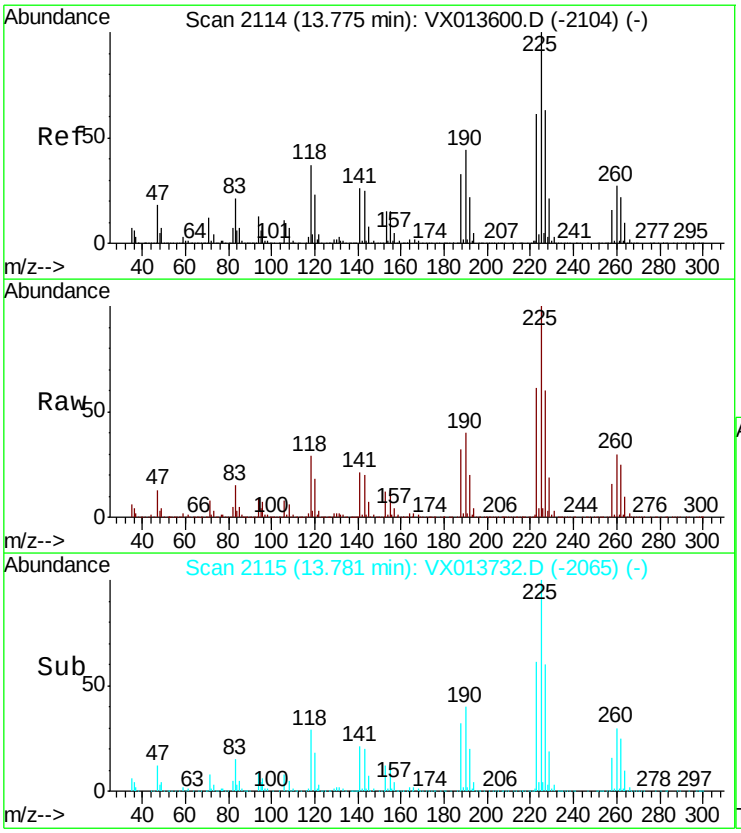
#93
1,2,4-Trichlorobenzene
Concen: 46.567 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. -0.00 min
Lab File: VX013732.D
Acq: 03 Dec 2019 18:08

Instrument :
MSVOA_X
ClientSampleId :
S39-0191MS

Tgt Ion:180 Resp: 468479

Ion	Ratio	Lower	Upper
180	100		
182	94.3	47.2	141.6
145	29.7	13.8	41.4

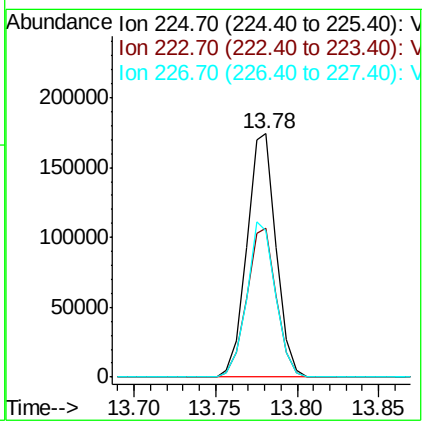


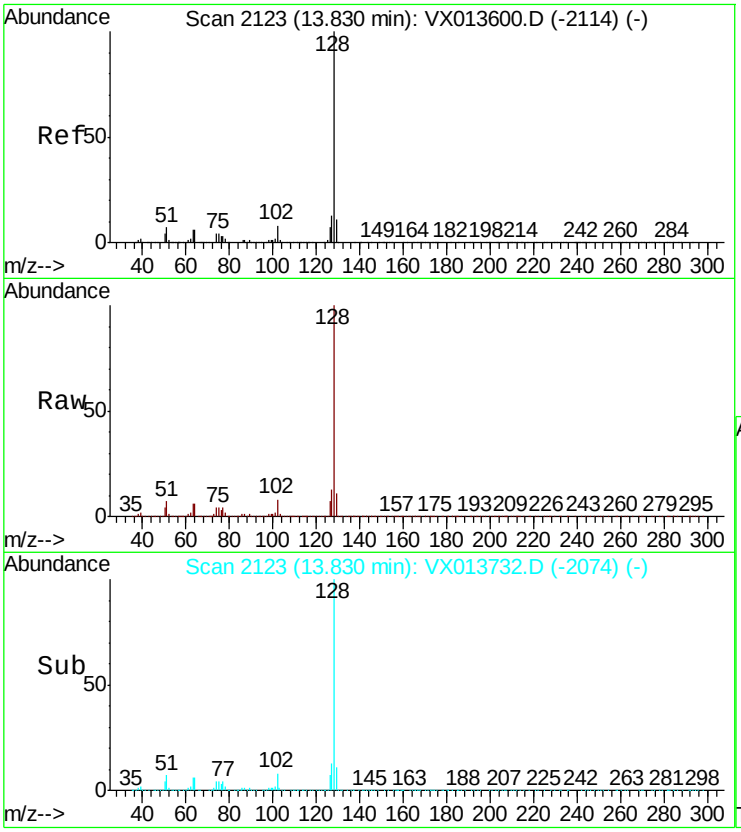


#94
Hexachlorobutadiene
Concen: 45.091 ug/l
RT: 13.78 min Scan# 2115
Delta R.T. 0.01 min
Lab File: VX013732.D
Acq: 03 Dec 2019 18:08

Tgt Ion:225 Resp: 217917

Ion	Ratio	Lower	Upper
225	100		
223	61.7	31.9	95.5
227	62.4	32.1	96.3



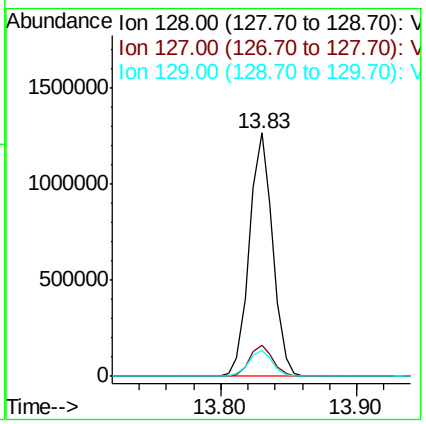


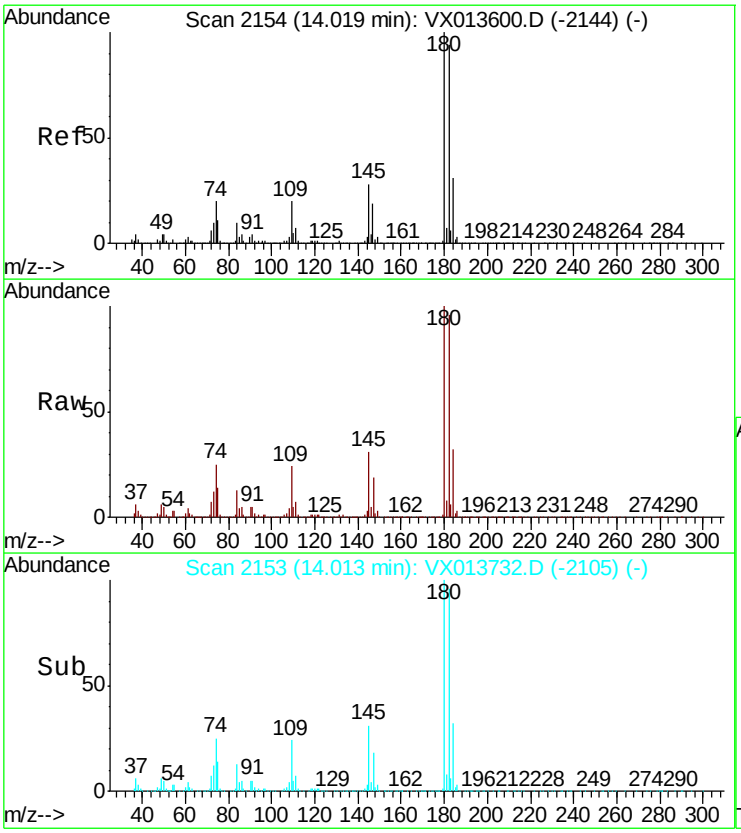
#95
Naphthalene
Concen: 50.961 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. -0.00 min
Lab File: VX013732.D
Acq: 03 Dec 2019 18:08

Instrument :
MSVOA_X
ClientSampleId :
S39-0191MS

Tgt Ion:128 Resp: 1526797

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.3	15.5
129	10.8	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 46.894 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. -0.01 min
Lab File: VX013732.D
Acq: 03 Dec 2019 18:08

Tgt Ion:180 Resp: 467111

Ion	Ratio	Lower	Upper
180	100		
182	96.0	47.6	142.8
145	30.7	15.0	45.0