Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX050120\
Data File : VX016024.D
Acq On : 01 May 2020 20:03
Operator : JC/SP
Sample : L2469-09MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : SA-PZ191I-20200429MSD

Quant Time: May 02 07:03:55 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042820W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 28 17:30:11 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.64	168	270168	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.84	114	445153	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.10	117	413632	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	211881	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.04	65	171633	48.59	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.18%			
35) Dibromofluoromethane	5.47	113	133124	47.94	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.88%			
50) Toluene-d8	8.70	98	504761	48.62	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.24%			
62) 4-Bromofluorobenzene	11.12	95	200066	49.13	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.26%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.18	85	128097	52.985	ug/l	98
3) Chloromethane	1.31	50	152886	52.180	ug/l	98
4) Vinyl Chloride	1.39	62	179553	53.961	ug/l	98
5) Bromomethane	1.62	94	91551	40.984	ug/l	97
6) Chloroethane	1.70	64	114182	51.588	ug/l	98
7) Trichlorofluoromethane	1.91	101	234657	46.657	ug/l	98
8) Diethyl Ether	2.17	74	102801	48.961	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	2.36	101	133755	53.353	ug/l	99
10) Methyl Iodide	2.49	142	182267	52.118	ug/l	98
11) Tert butyl alcohol	3.02	59	238281	277.895	ug/l	100
12) 1,1-Dichloroethene	2.36	96	136643	52.862	ug/l	96
13) Acrolein	2.27	56	69380	321.971	ug/l	99
14) Allyl chloride	2.70	41	258858	55.537	ug/l	95
15) Acrylonitrile	3.12	53	484718	285.102	ug/l	100
16) Acetone	2.42	43	424384	280.957	ug/l	99
17) Carbon Disulfide	2.55	76	397948	52.785	ug/l	99
18) Methyl Acetate	2.75	43	220521	51.447	ug/l	100
19) Methyl tert-butyl Ether	3.17	73	512084	54.774	ug/l	99
20) Methylene Chloride	2.84	84	159319	53.281	ug/l	99
21) trans-1,2-Dichloroethene	3.14	96	152780	52.445	ug/l	99
22) Diisopropyl ether	3.82	45	508695	55.513	ug/l	97
23) Vinyl Acetate	3.79	43	2001143	251.395	ug/l	100
24) 1,1-Dichloroethane	3.67	63	306465	60.036	ug/l	100
25) 2-Butanone	4.64	43	690783	282.213	ug/l	99
26) 2,2-Dichloropropane	4.56	77	221821	47.526	ug/l	100
27) cis-1,2-Dichloroethene	4.56	96	177304	53.633	ug/l	99
28) Bromochloromethane	4.98	49	122036	49.403	ug/l	96
29) Tetrahydrofuran	5.09	42	451796	281.644	ug/l	99
30) Chloroform	5.18	83	284888	53.670	ug/l	99
31) Cyclohexane	5.55	56	247546	54.472	ug/l	97
32) 1,1,1-Trichloroethane	5.46	97	258174	52.825	ug/l	99
36) 1,1-Dichloropropene	5.77	75	212465	50.112	ug/l	98
37) Ethyl Acetate	4.79	43	241066	49.585	ug/l	99
38) Carbon Tetrachloride	5.76	117	222053	49.585	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX050120\
Data File : VX016024.D
Acq On : 01 May 2020 20:03
Operator : JC/SP
Sample : L2469-09MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : SA-PZ191I-20200429MSD

Quant Time: May 02 07:03:55 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042820W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 28 17:30:11 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.45	83	250800	51.140	ug/l		98
40) Benzene	6.12	78	631896	52.234	ug/l		100
41) Methacrylonitrile	5.01	41	144200	55.412	ug/l		97
42) 1,2-Dichloroethane	6.17	62	235300	50.199	ug/l		100
43) Isopropyl Acetate	6.42	43	398340	49.479	ug/l		99
44) Trichloroethene	7.19	130	211529	48.511	ug/l		99
45) 1,2-Dichloropropane	7.49	63	164461	52.603	ug/l		99
46) Dibromomethane	7.64	93	110885	49.913	ug/l		99
47) Bromodichloromethane	7.88	83	230286	52.164	ug/l		97
48) Methyl methacrylate	7.75	41	200593	53.966	ug/l		97
49) 1,4-Dioxane	7.71	88	95119	1087.786	ug/l		97
51) 4-Methyl-2-Pentanone	8.62	43	1321873	270.694	ug/l		98
52) Toluene	8.77	92	401425	52.276	ug/l		100
53) t-1,3-Dichloropropene	9.02	75	265045	50.598	ug/l		99
54) cis-1,3-Dichloropropene	8.42	75	272345	50.551	ug/l		97
55) 1,1,2-Trichloroethane	9.20	97	161462	52.615	ug/l		98
56) Ethyl methacrylate	9.16	69	269802	54.070	ug/l		96
57) 1,3-Dichloropropane	9.35	76	280518	53.203	ug/l		99
59) 2-Hexanone	9.48	43	1040311	272.596	ug/l		98
60) Dibromochloromethane	9.57	129	184322	53.664	ug/l		97
61) 1,2-Dibromoethane	9.66	107	176433	53.019	ug/l		99
64) Tetrachloroethene	9.32	164	243354	49.594	ug/l		96
65) Chlorobenzene	10.12	112	428537	50.867	ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.21	131	163662	51.400	ug/l		98
67) Ethyl Benzene	10.24	91	772921	51.518	ug/l		99
68) m/p-Xylenes	10.34	106	584465	102.664	ug/l		99
69) o-Xylene	10.68	106	284494	52.635	ug/l		99
70) Styrene	10.70	104	491364	52.981	ug/l		99
71) Bromoform	10.84	173	138448	47.875	ug/l	#	99
73) Isopropylbenzene	11.01	105	763093	52.942	ug/l		100
74) N-amyl acetate	10.88	43	334664	48.141	ug/l		97
75) 1,1,2,2-Tetrachloroethane	11.26	83	170498	50.887	ug/l		99
76) 1,2,3-Trichloropropane	11.28	75	324389	72.962	ug/l		82
77) Bromobenzene	11.24	156	189661	51.118	ug/l		95
78) n-propylbenzene	11.35	91	868269	52.365	ug/l		99
79) 2-Chlorotoluene	11.41	91	522215	52.860	ug/l		99
80) 1,3,5-Trimethylbenzene	11.49	105	643566	53.004	ug/l		100
81) trans-1,4-Dichloro-2-buten	11.06	75	99247	52.752	ug/l		96
82) 4-Chlorotoluene	11.49	91	619688	52.446	ug/l		99
83) tert-Butylbenzene	11.76	119	555063	53.019	ug/l		100
84) 1,2,4-Trimethylbenzene	11.79	105	648826	53.096	ug/l		99
85) sec-Butylbenzene	11.93	105	743794	52.733	ug/l		99
86) p-Isopropyltoluene	12.05	119	689349	52.177	ug/l		99
87) 1,3-Dichlorobenzene	12.01	146	338251	49.993	ug/l		99
88) 1,4-Dichlorobenzene	12.08	146	343347	50.211	ug/l		99
89) n-Butylbenzene	12.37	91	606351	50.793	ug/l		99
90) Hexachloroethane	12.58	117	124021	53.128	ug/l		95
91) 1,2-Dichlorobenzene	12.38	146	329077	50.863	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	12.98	75	62774	52.751	ug/l		98
93) 1,2,4-Trichlorobenzene	13.63	180	236101	48.620	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX050120\
Data File : VX016024.D
Acq On : 01 May 2020 20:03
Operator : JC/SP
Sample : L2469-09MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : SA-PZ191I-20200429MSD

Quant Time: May 02 07:03:55 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042820W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 28 17:30:11 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
94) Hexachlorobutadiene	13.77	225	102789	47.376	ug/l	97
95) Naphthalene	13.82	128	810947	52.948	ug/l	100
96) 1,2,3-Trichlorobenzene	14.01	180	237082	50.703	ug/l	97

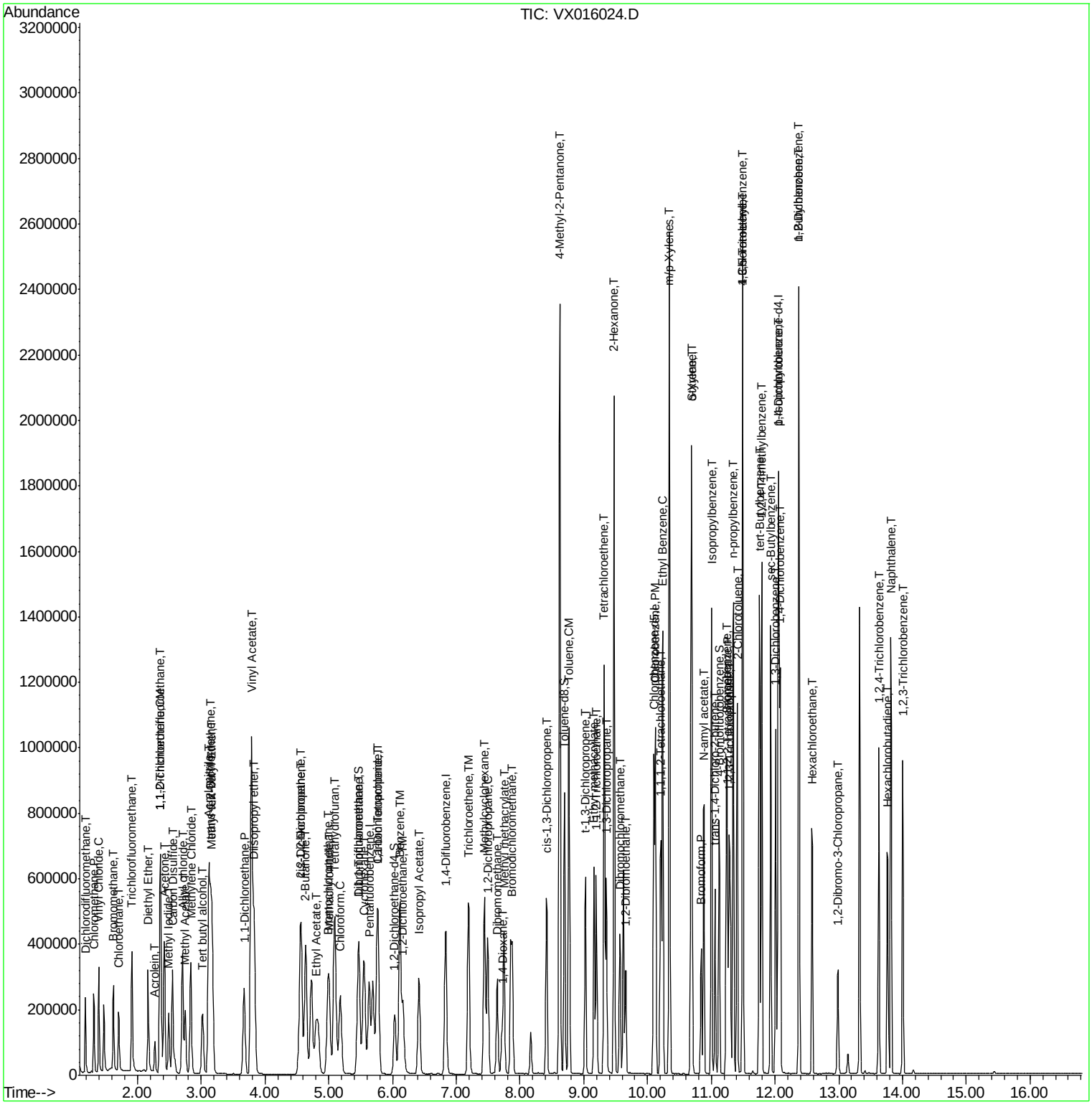
(#) = qualifier out of range (m) = manual integration (+) = signals summed

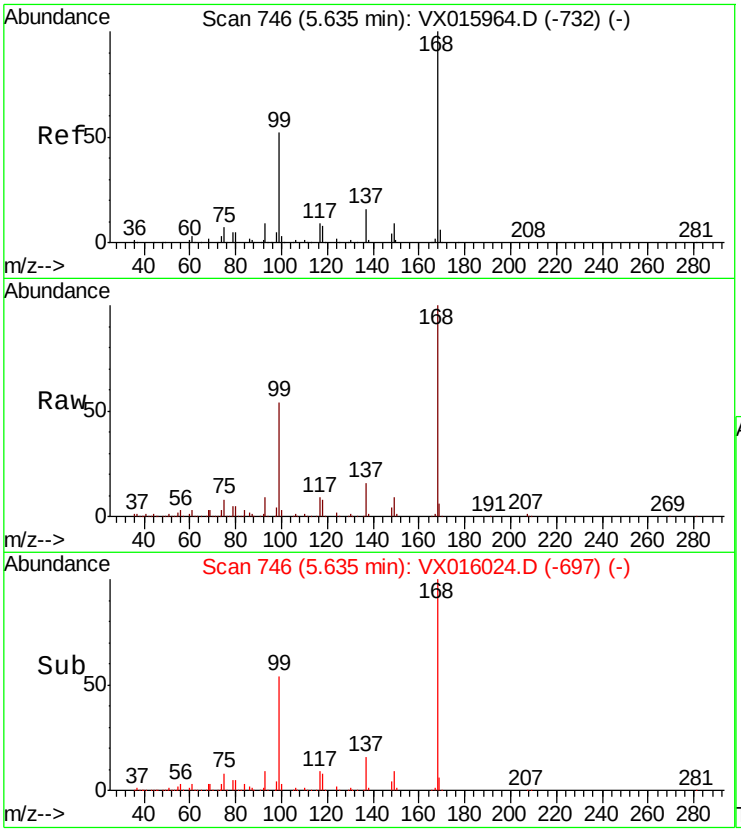
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX050120\
Data File : VX016024.D
Acq On : 01 May 2020 20:03
Operator : JC/SP
Sample : L2469-09MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ191I-20200429MSD

Quant Time: May 02 07:03:55 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042820W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 28 17:30:11 2020
Response via : Initial Calibration



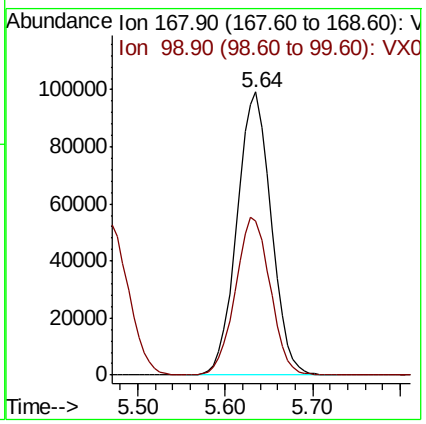


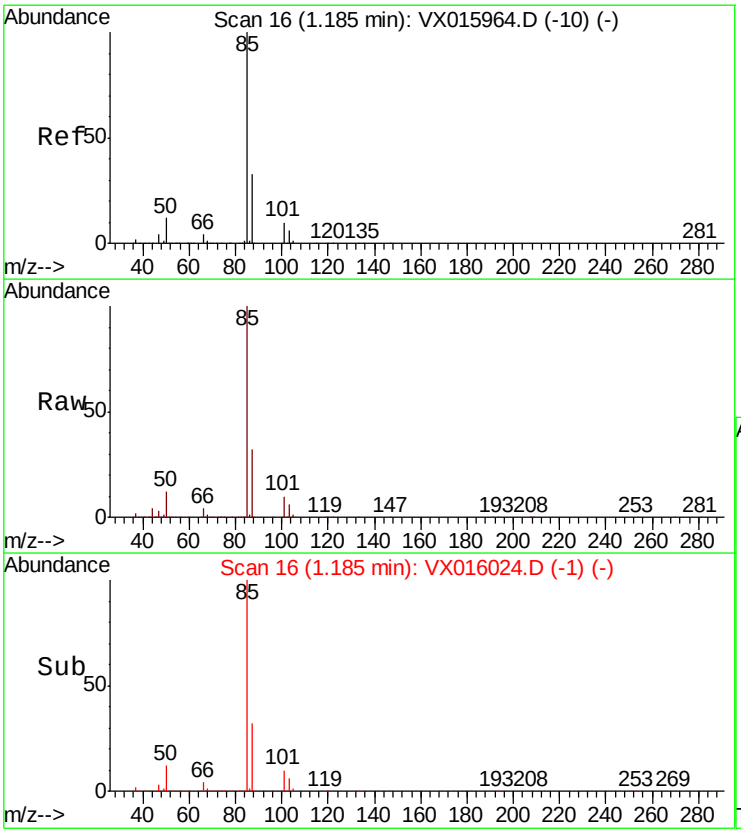
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.64 min Scan# 746
Delta R.T. 0.00 min
Lab File: VX016024.D
Acq: 01 May 2020 20:03

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ191I-20200429MSD

Tgt Ion:168 Resp: 270168

Ion	Ratio	Lower	Upper
168	100		
99	54.3	41.7	62.5

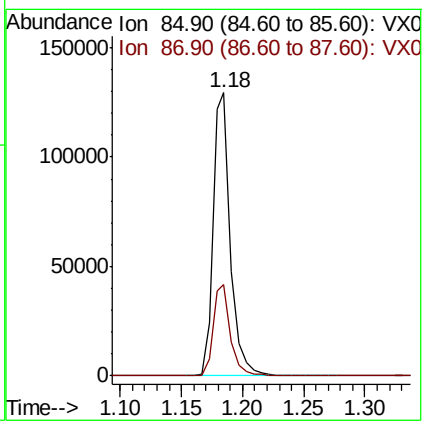


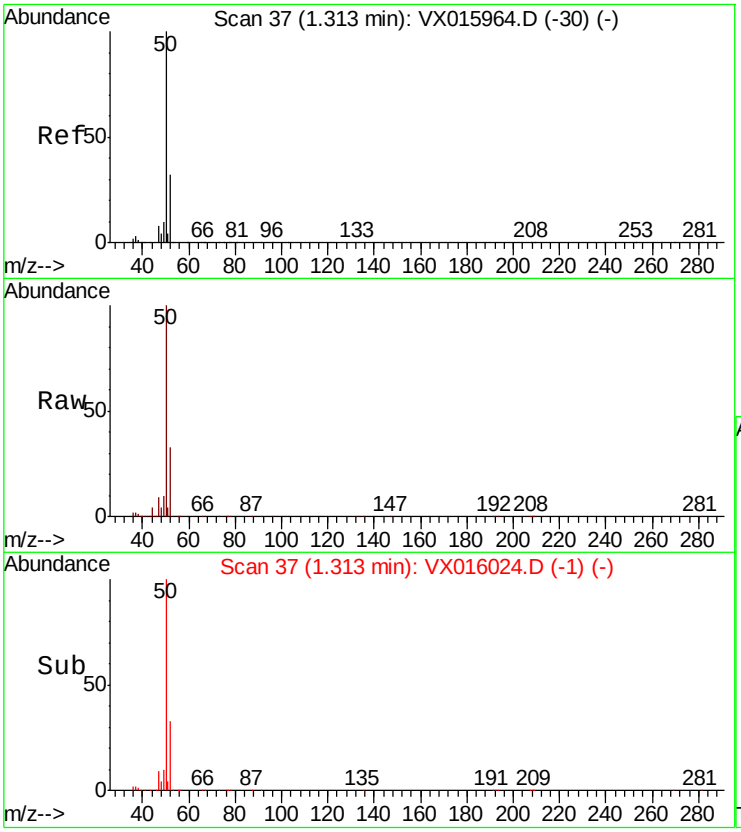


#2
Dichlorodifluoromethane
Concen: 52.985 ug/l
RT: 1.18 min Scan# 16
Delta R.T. 0.00 min
Lab File: VX016024.D
Acq: 01 May 2020 20:03

Tgt Ion: 85 Resp: 128097

Ion	Ratio	Lower	Upper
85	100		
87	32.3	16.7	50.1



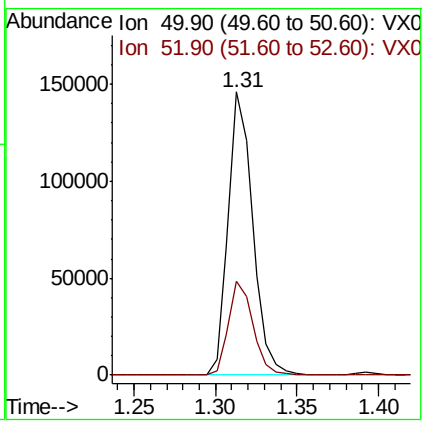


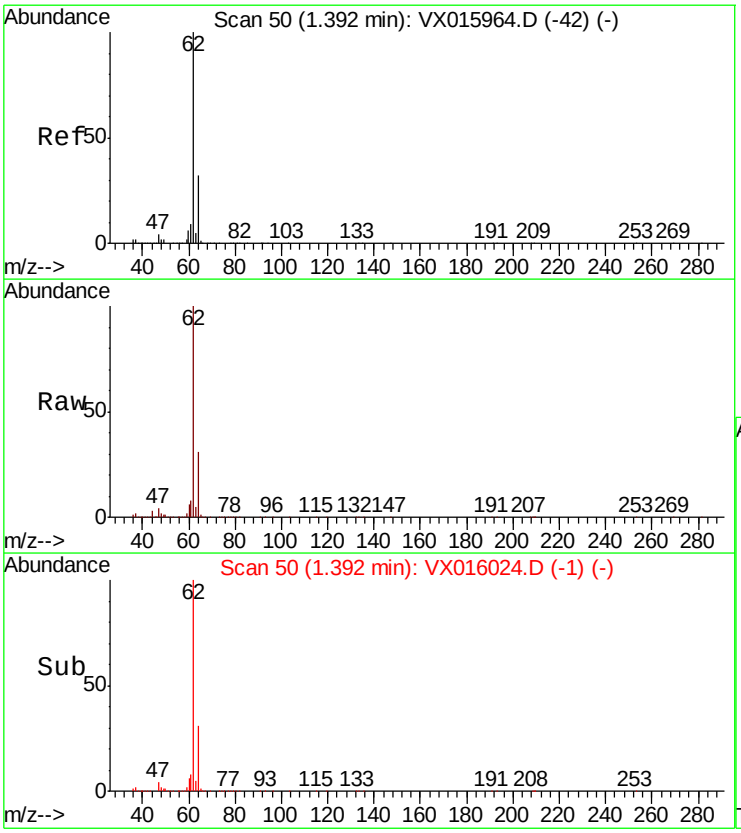
#3
Chloromethane
Concen: 52.180 ug/l
RT: 1.31 min Scan# 37
Delta R.T. 0.00 min
Lab File: VX016024.D
Acq: 01 May 2020 20:03

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ191I-20200429MSD

Tgt Ion: 50 Resp: 152886

Ion	Ratio	Lower	Upper
50	100		
52	32.9	25.5	38.3

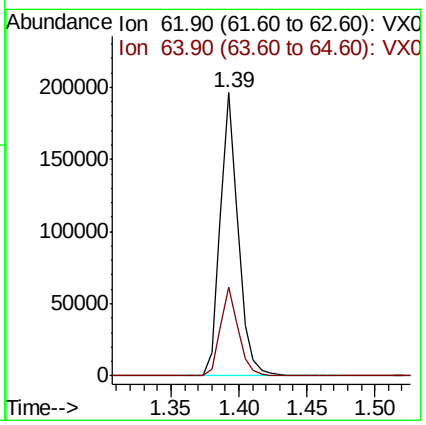


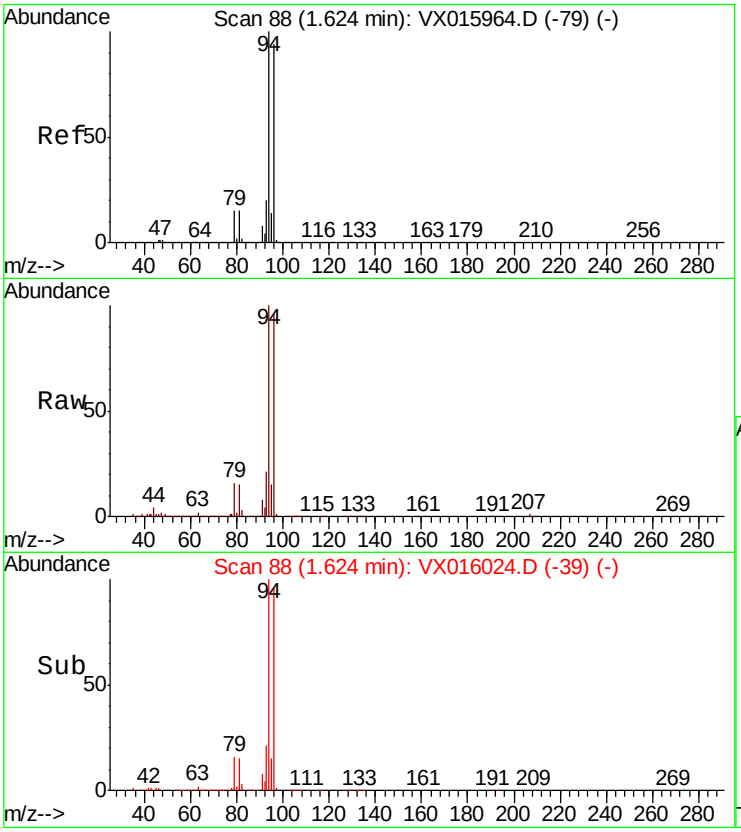


#4
Vinyl Chloride
Concen: 53.961 ug/l
RT: 1.39 min Scan# 50
Delta R.T. 0.00 min
Lab File: VX016024.D
Acq: 01 May 2020 20:03

Tgt Ion: 62 Resp: 179553

Ion	Ratio	Lower	Upper
62	100		
64	31.2	25.8	38.6



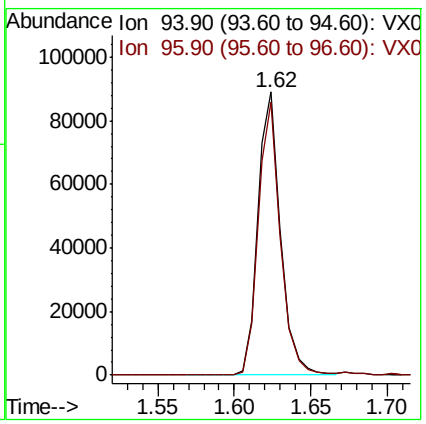


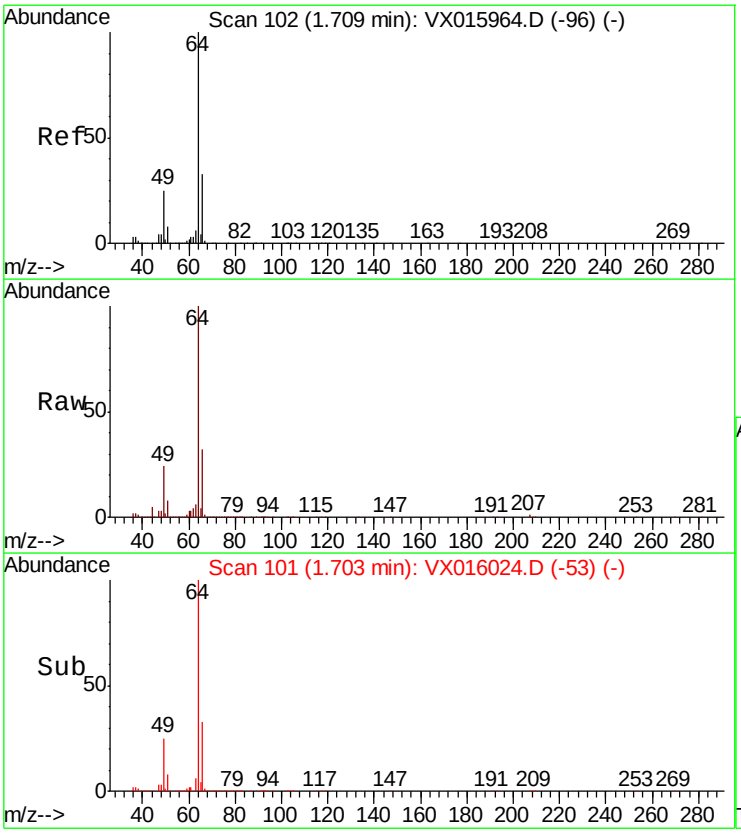
#5
Bromomethane
Concen: 40.984 ug/l
RT: 1.62 min Scan# 88
Delta R.T. 0.00 min
Lab File: VX016024.D
Acq: 01 May 2020 20:03

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ191I-20200429MSD

Tgt Ion: 94 Resp: 91551

Ion	Ratio	Lower	Upper
94	100		
96	96.2	74.9	112.3

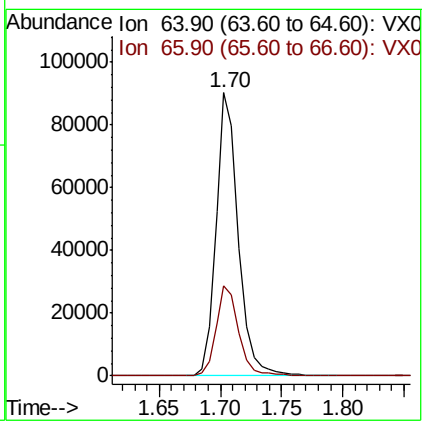


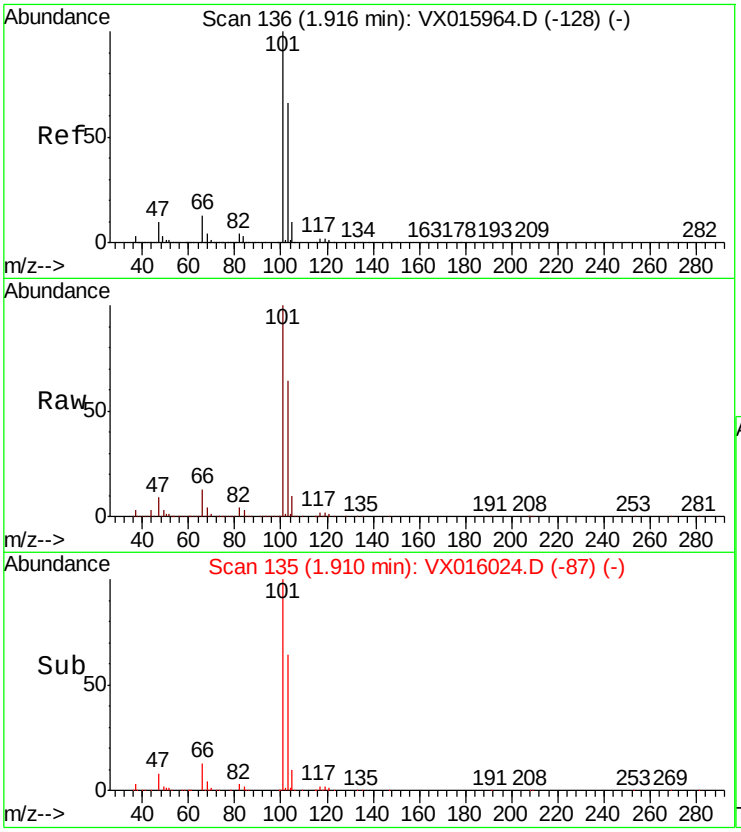


#6
Chloroethane
Concen: 51.588 ug/l
RT: 1.70 min Scan# 101
Delta R.T. -0.01 min
Lab File: VX016024.D
Acq: 01 May 2020 20:03

Tgt Ion: 64 Resp: 114182

Ion	Ratio	Lower	Upper
64	100		
66	31.6	26.2	39.2



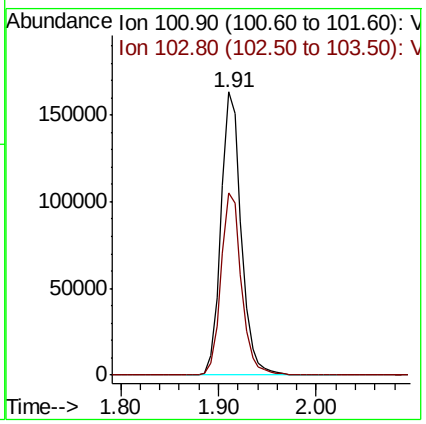


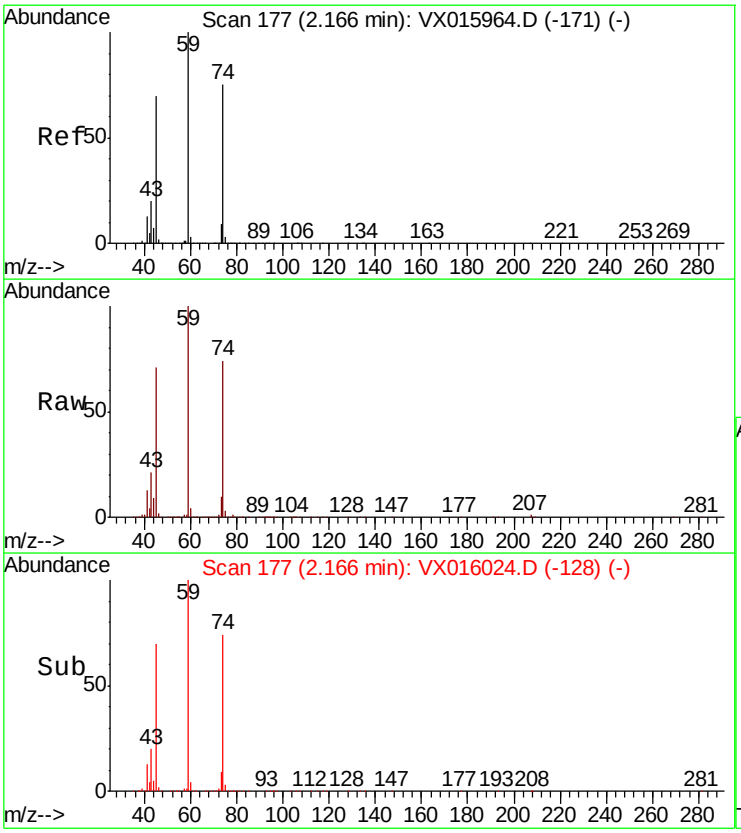
#7
Trichlorofluoromethane
Concen: 46.657 ug/l
RT: 1.91 min Scan# 135
Delta R.T. -0.01 min
Lab File: VX016024.D
Acq: 01 May 2020 20:03

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ191I-20200429MSD

Tgt Ion:101 Resp: 234657

Ion	Ratio	Lower	Upper
101	100		
103	64.2	52.4	78.6

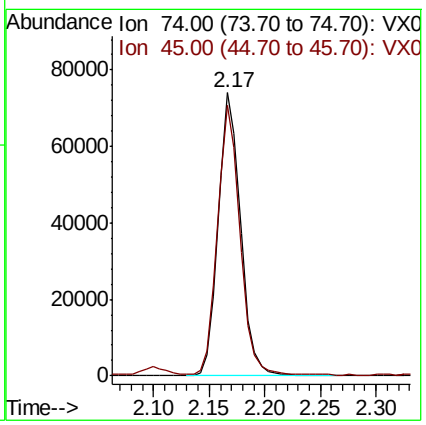


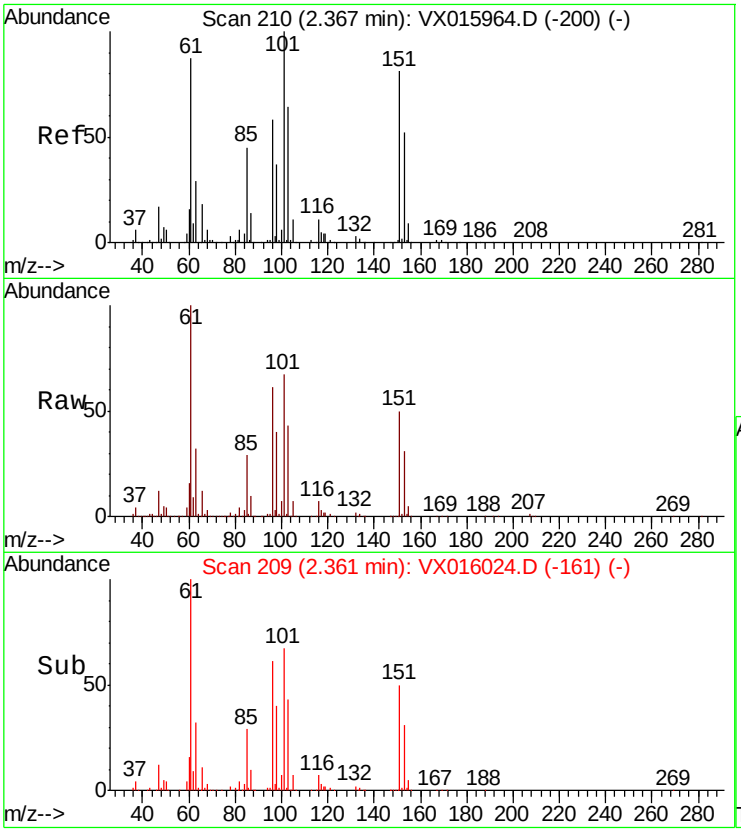


#8
Diethyl Ether
Concen: 48.961 ug/l
RT: 2.17 min Scan# 177
Delta R.T. 0.00 min
Lab File: VX016024.D
Acq: 01 May 2020 20:03

Tgt Ion: 74 Resp: 102801

Ion	Ratio	Lower	Upper
74	100		
45	96.0	47.1	141.3



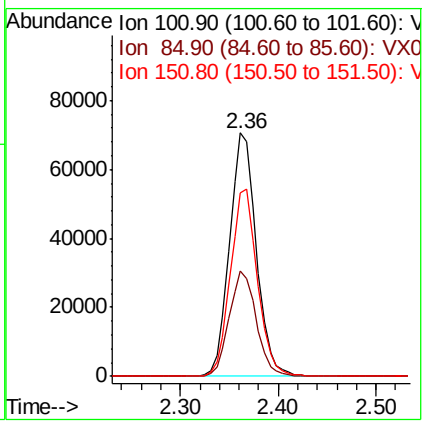


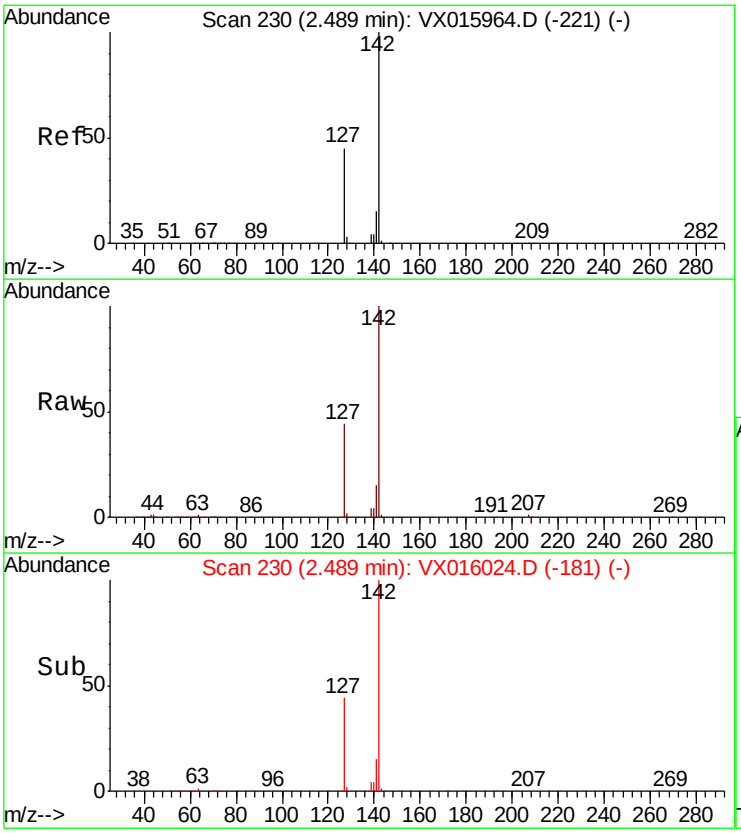
#9
1,1,2-Trichlorotrifluoroethane
Concen: 53.353 ug/l
RT: 2.36 min Scan# 209
Delta R.T. -0.01 min
Lab File: VX016024.D
Acq: 01 May 2020 20:03

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ191I-20200429MSD

Tgt Ion:101 Resp: 133755

Ion	Ratio	Lower	Upper
101	100		
85	43.9	36.3	54.5
151	78.0	63.1	94.7

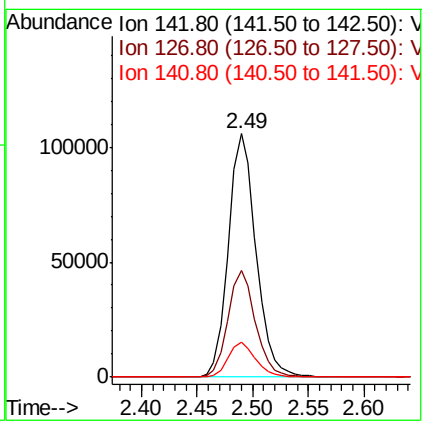


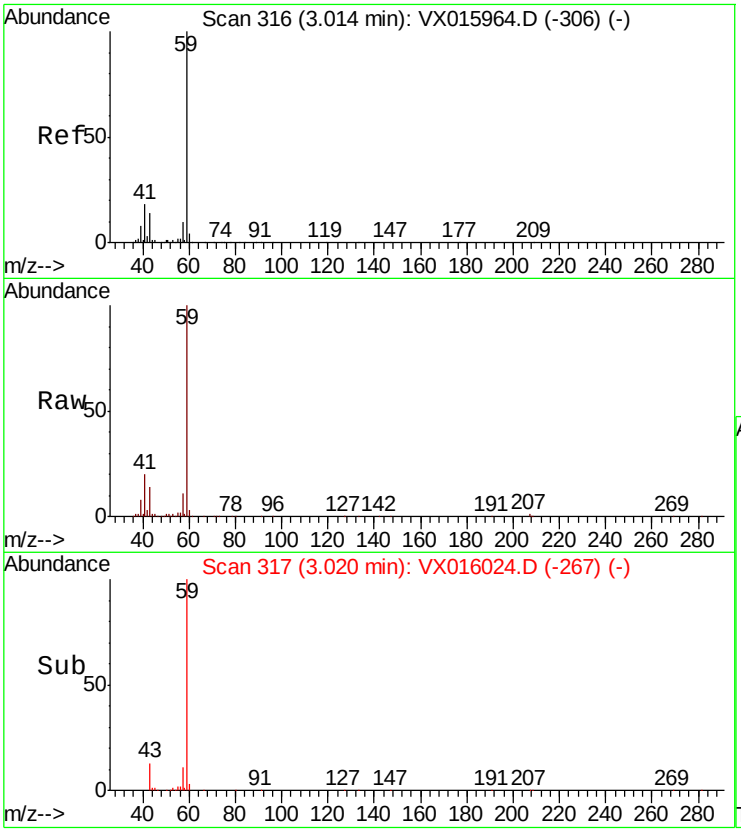


#10
Methyl Iodide
Concen: 52.118 ug/l
RT: 2.49 min Scan# 230
Delta R.T. 0.00 min
Lab File: VX016024.D
Acq: 01 May 2020 20:03

Tgt Ion:142 Resp: 182267

Ion	Ratio	Lower	Upper
142	100		
127	43.7	36.5	54.7
141	14.2	11.6	17.4



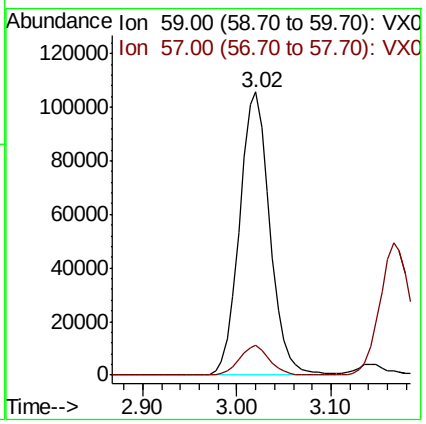


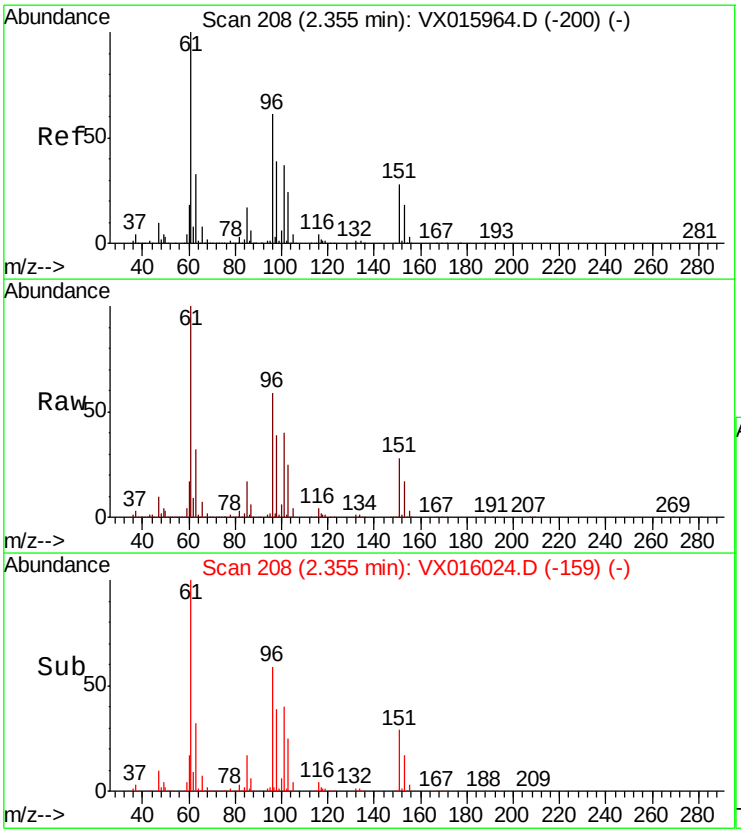
#11
Tert butyl alcohol
Concen: 277.895 ug/l
RT: 3.02 min Scan# 317
Delta R.T. 0.01 min
Lab File: VX016024.D
Acq: 01 May 2020 20:03

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ191I-20200429MSD

Tgt Ion: 59 Resp: 238281

Ion	Ratio	Lower	Upper
59	100		
57	10.5	8.3	12.5

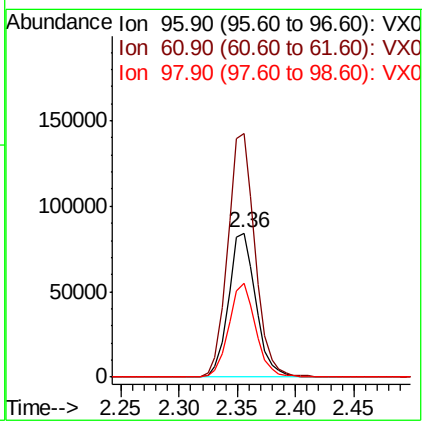


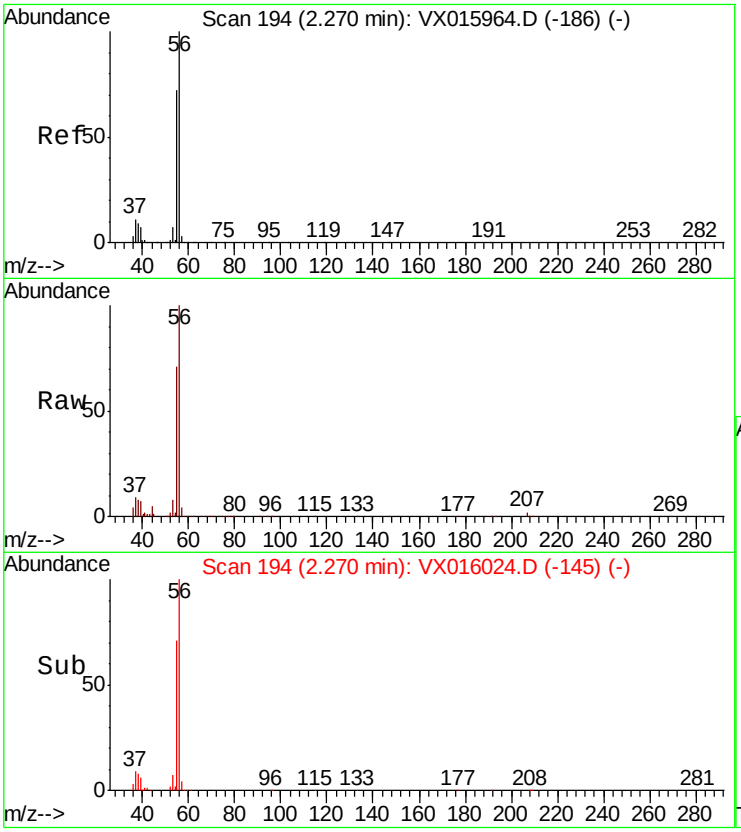


#12
1,1-Dichloroethene
Concen: 52.862 ug/l
RT: 2.36 min Scan# 208
Delta R.T. 0.00 min
Lab File: VX016024.D
Acq: 01 May 2020 20:03

Tgt Ion: 96 Resp: 136643

Ion	Ratio	Lower	Upper
96	100		
61	169.6	131.0	196.4
98	65.5	50.7	76.1



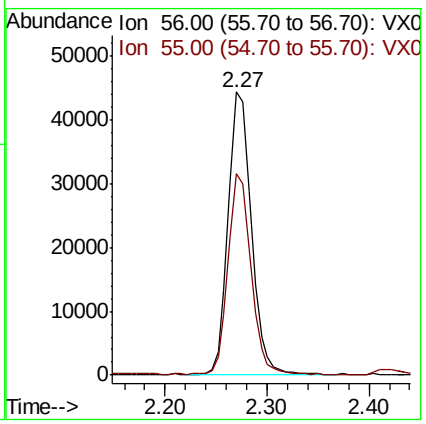


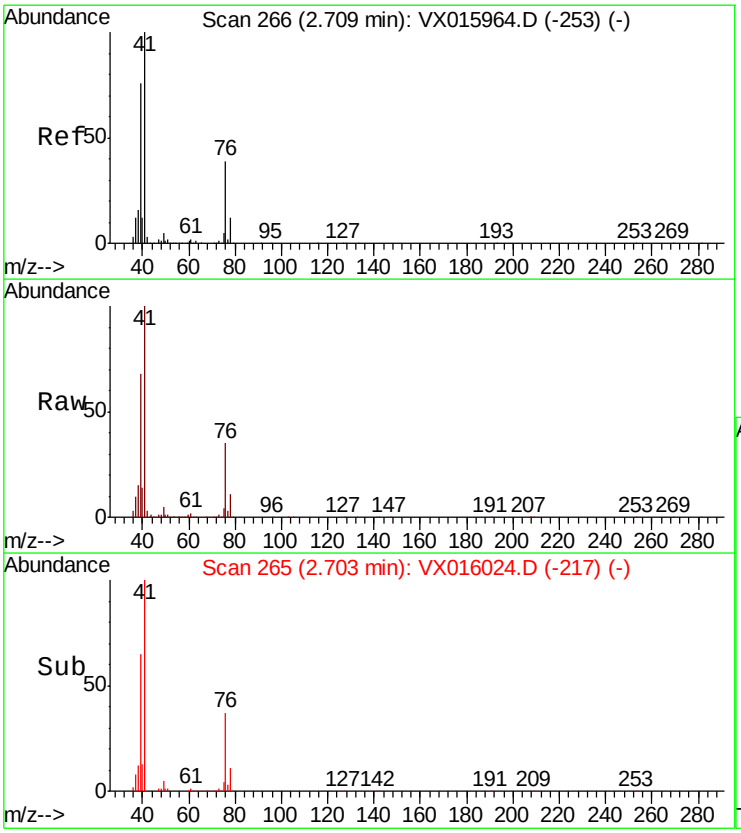
#13
Acrolein
Concen: 321.971 ug/l
RT: 2.27 min Scan# 194
Delta R.T. 0.00 min
Lab File: VX016024.D
Acq: 01 May 2020 20:03

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ191I-20200429MSD

Tgt Ion: 56 Resp: 69380

Ion	Ratio	Lower	Upper
56	100		
55	70.3	56.9	85.3

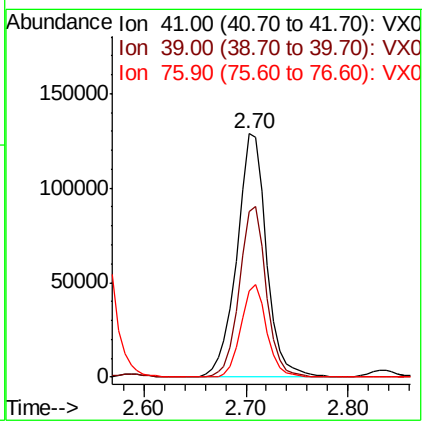


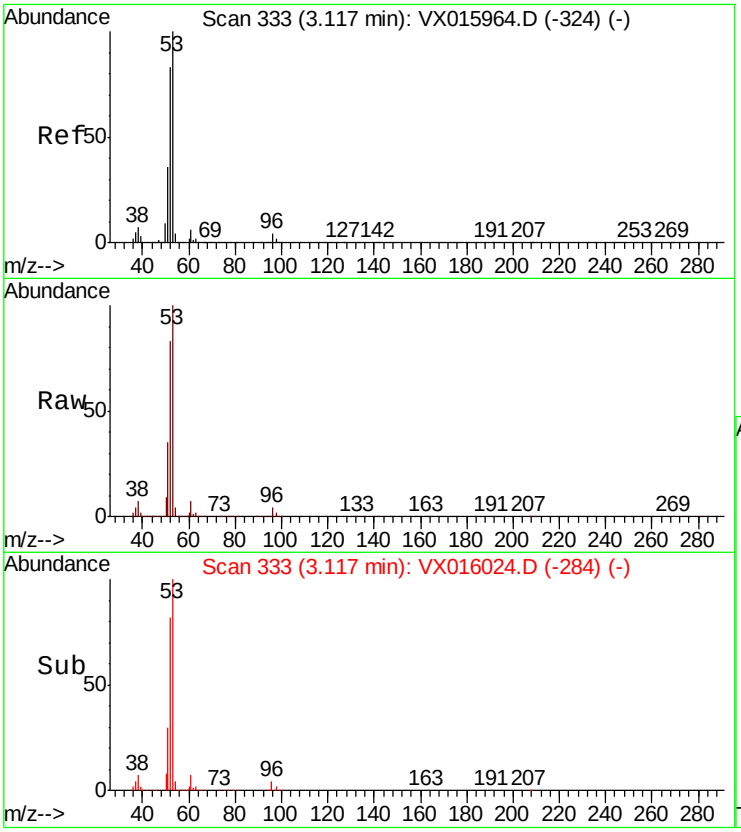


#14
Allyl chloride
Concen: 55.537 ug/l
RT: 2.70 min Scan# 265
Delta R.T. -0.01 min
Lab File: VX016024.D
Acq: 01 May 2020 20:03

Tgt Ion: 41 Resp: 258858

Ion	Ratio	Lower	Upper
41	100		
39	63.6	55.4	83.0
76	33.2	27.1	40.7



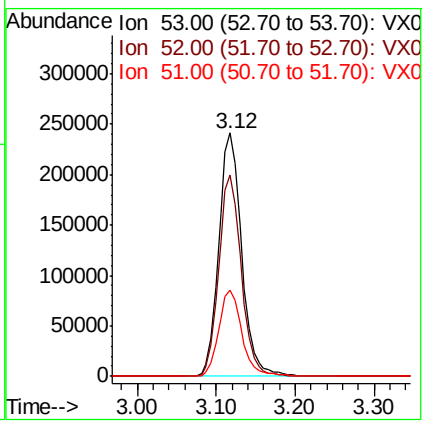


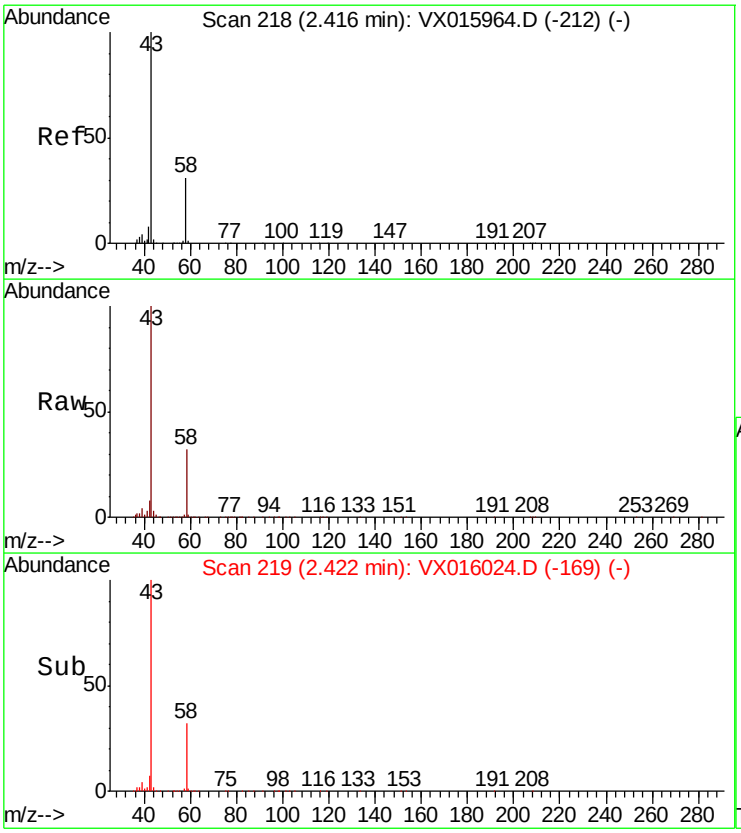
#15
Acrylonitrile
Concen: 285.102 ug/l
RT: 3.12 min Scan# 333
Delta R.T. 0.00 min
Lab File: VX016024.D
Acq: 01 May 2020 20:03

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ191I-20200429MSD

Tgt Ion: 53 Resp: 484718

Ion	Ratio	Lower	Upper
53	100		
52	82.0	65.5	98.3
51	36.1	28.7	43.1

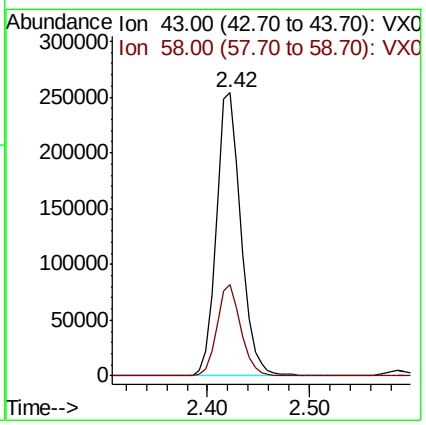


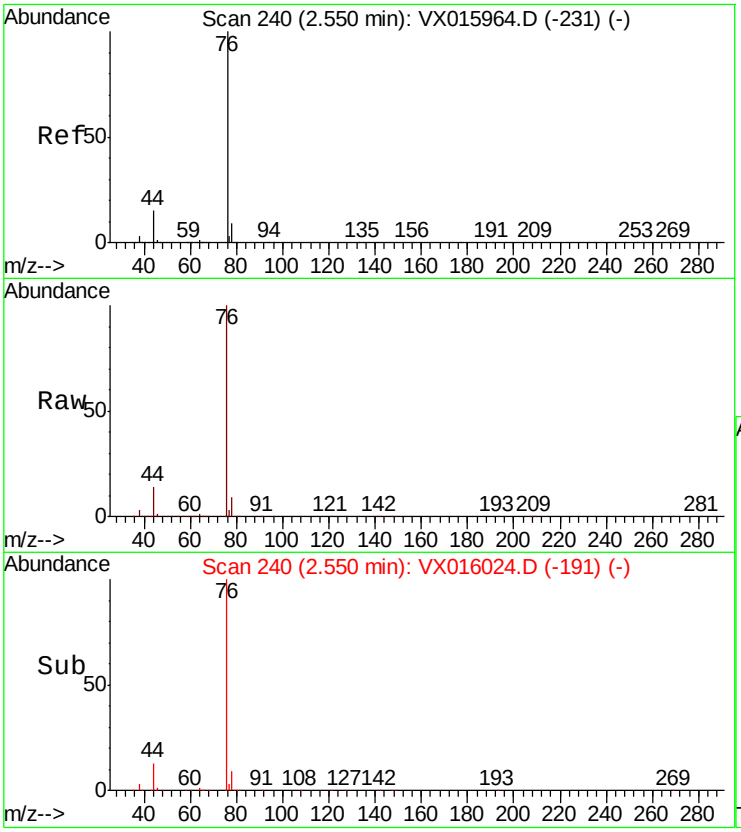


#16
Acetone
Concen: 280.957 ug/l
RT: 2.42 min Scan# 219
Delta R.T. 0.01 min
Lab File: VX016024.D
Acq: 01 May 2020 20:03

Tgt Ion: 43 Resp: 424384

Ion	Ratio	Lower	Upper
43	100		
58	32.1	25.1	37.7



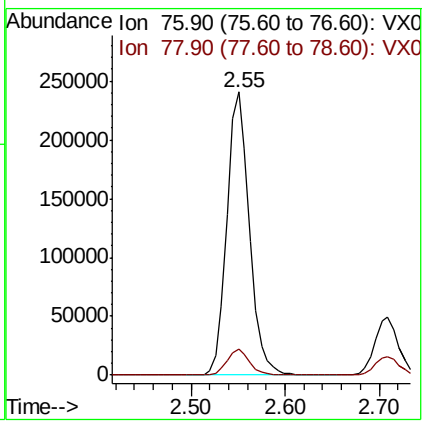


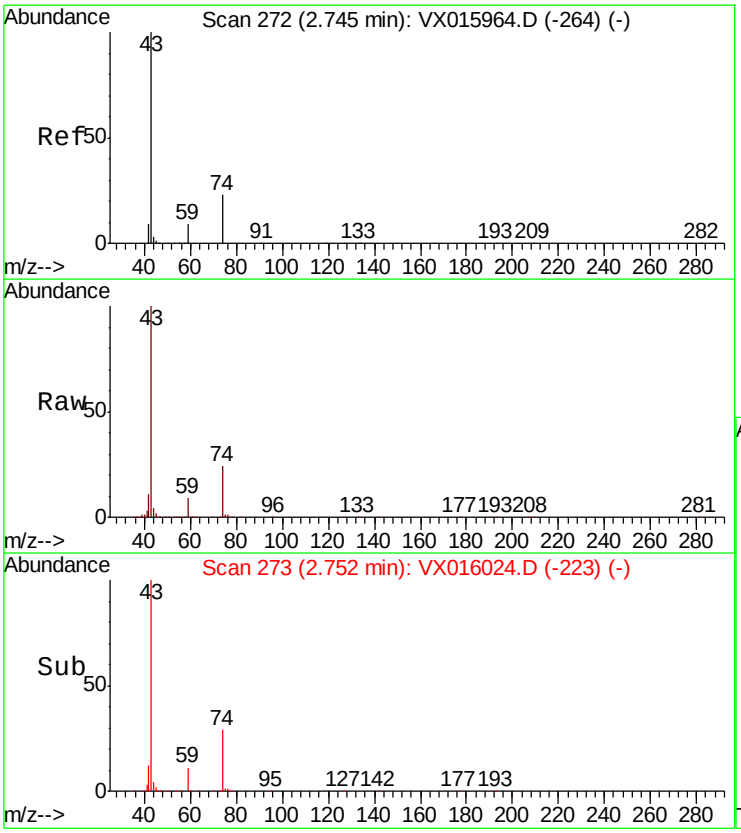
#17
Carbon Disulfide
Concen: 52.785 ug/l
RT: 2.55 min Scan# 240
Delta R.T. 0.00 min
Lab File: VX016024.D
Acq: 01 May 2020 20:03

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ191I-20200429MSD

Tgt Ion: 76 Resp: 397948

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.4	11.0

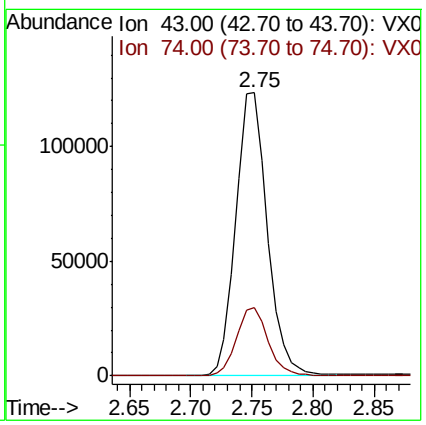


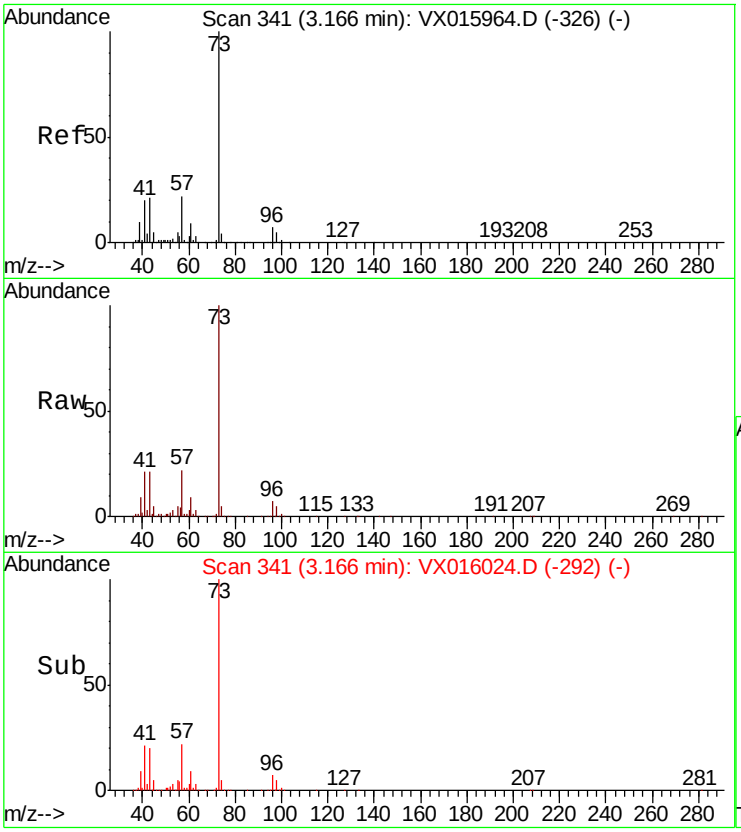


#18
Methyl Acetate
Concen: 51.447 ug/l
RT: 2.75 min Scan# 273
Delta R.T. 0.01 min
Lab File: VX016024.D
Acq: 01 May 2020 20:03

Tgt Ion: 43 Resp: 220521

Ion	Ratio	Lower	Upper
43	100		
74	24.6	19.6	29.4



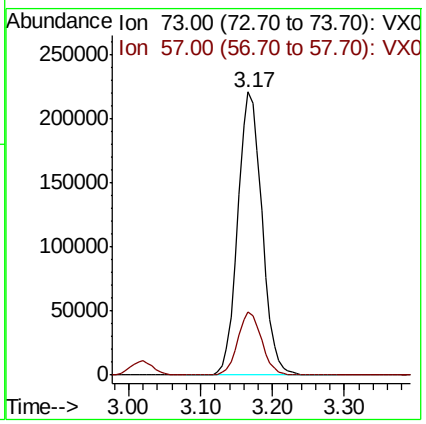


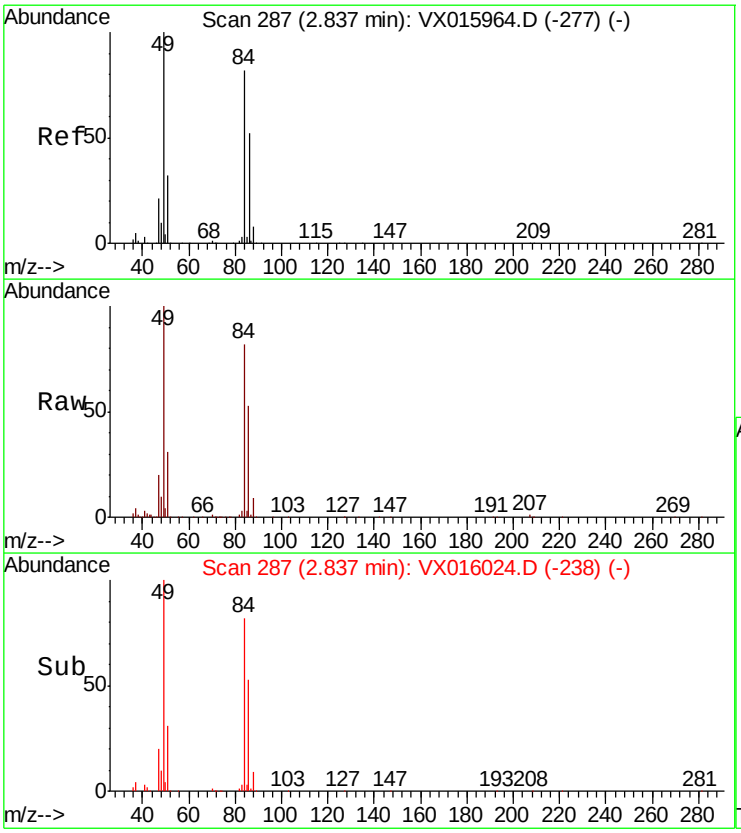
#19
Methyl tert-butyl Ether
Concen: 54.774 ug/l
RT: 3.17 min Scan# 341
Delta R.T. 0.00 min
Lab File: VX016024.D
Acq: 01 May 2020 20:03

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ191I-20200429MSD

Tgt Ion: 73 Resp: 512084

Ion	Ratio	Lower	Upper
73	100		
57	22.3	17.5	26.3

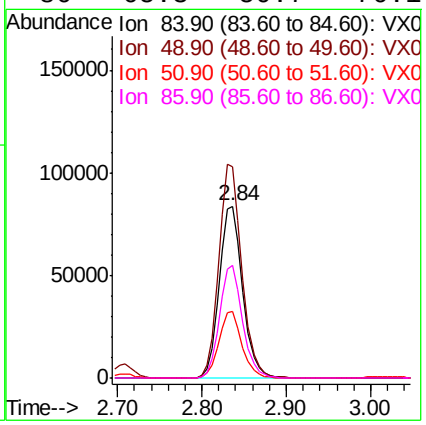


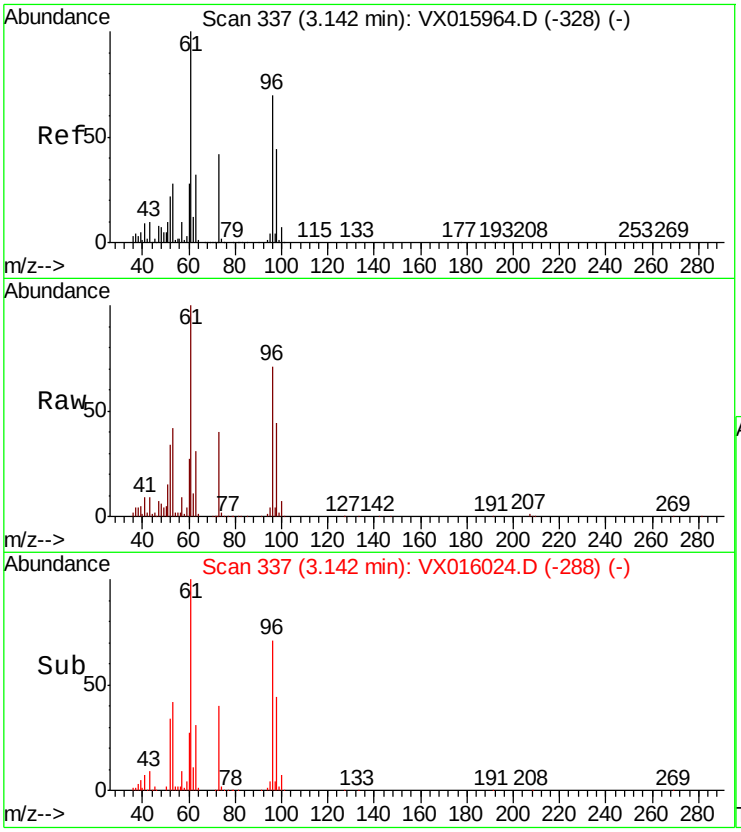


#20
Methylene Chloride
Concen: 53.281 ug/l
RT: 2.84 min Scan# 287
Delta R.T. 0.00 min
Lab File: VX016024.D
Acq: 01 May 2020 20:03

Tgt Ion: 84 Resp: 159319

Ion	Ratio	Lower	Upper
84	100		
49	122.5	97.9	146.9
51	38.4	31.2	46.8
86	65.3	50.7	76.1



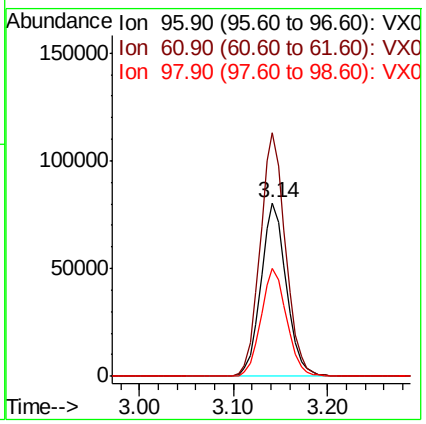


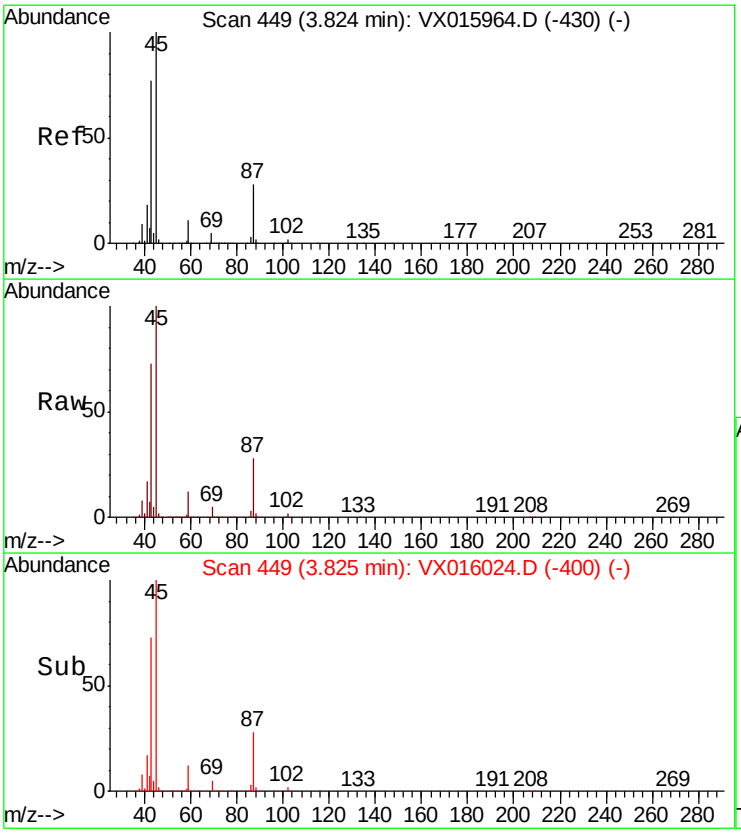
#21
trans-1,2-Dichloroethene
Concen: 52.445 ug/l
RT: 3.14 min Scan# 337
Delta R.T. 0.00 min
Lab File: VX016024.D
Acq: 01 May 2020 20:03

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ191I-20200429MSD

Tgt Ion: 96 Resp: 152780

Ion	Ratio	Lower	Upper
96	100		
61	140.3	113.6	170.4
98	62.3	50.3	75.5

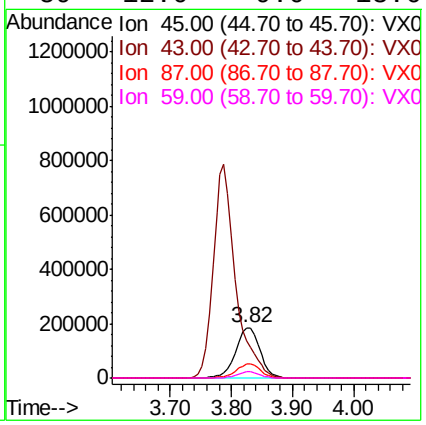


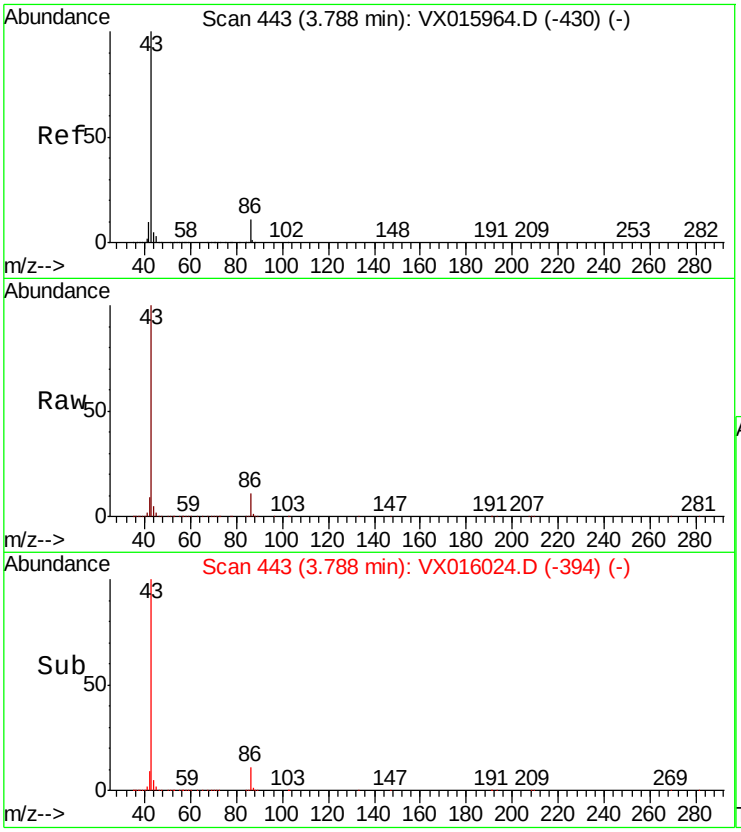


#22
Diisopropyl ether
Concen: 55.513 ug/l
RT: 3.82 min Scan# 449
Delta R.T. 0.00 min
Lab File: VX016024.D
Acq: 01 May 2020 20:03

Tgt Ion: 45 Resp: 508695

Ion	Ratio	Lower	Upper
45	100		
43	72.9	61.3	91.9
87	28.1	22.6	33.8
59	12.0	9.0	13.6



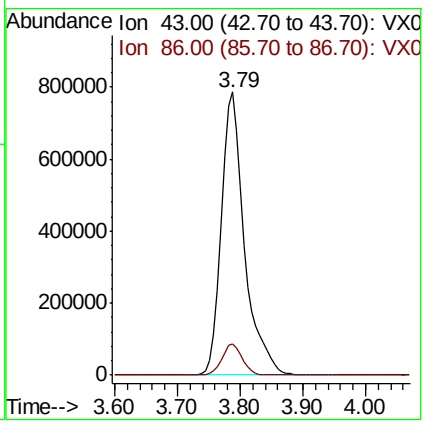


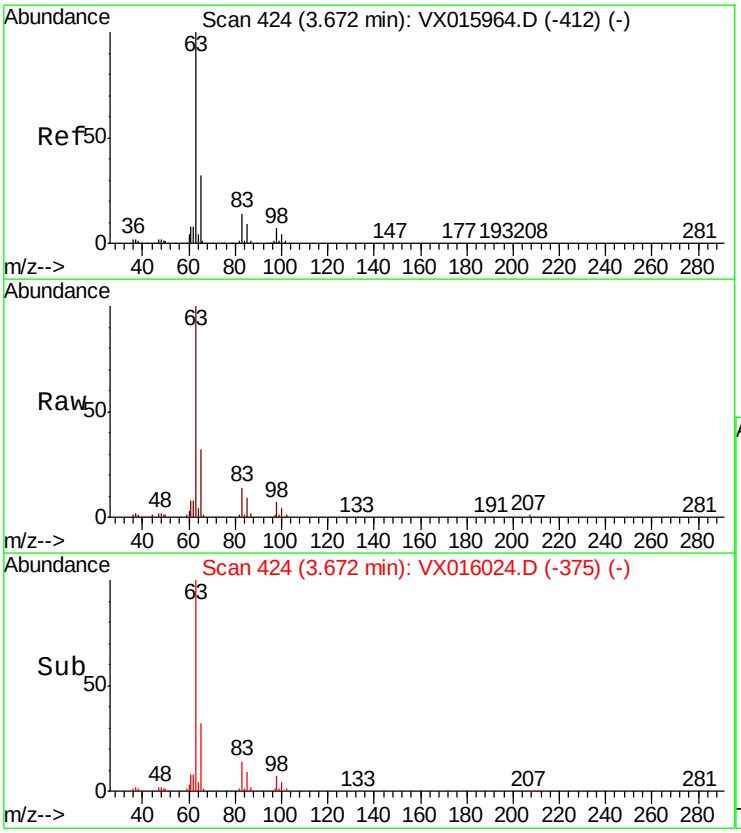
#23
Vinyl Acetate
Concen: 251.395 ug/l
RT: 3.79 min Scan# 443
Delta R.T. 0.00 min
Lab File: VX016024.D
Acq: 01 May 2020 20:03

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ191I-20200429MSD

Tgt Ion: 43 Resp: 2001143

Ion	Ratio	Lower	Upper
43	100		
86	10.9	8.9	13.3

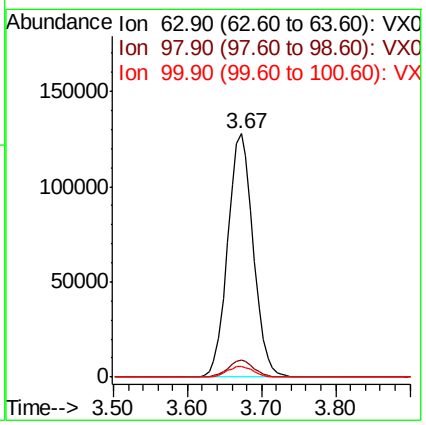


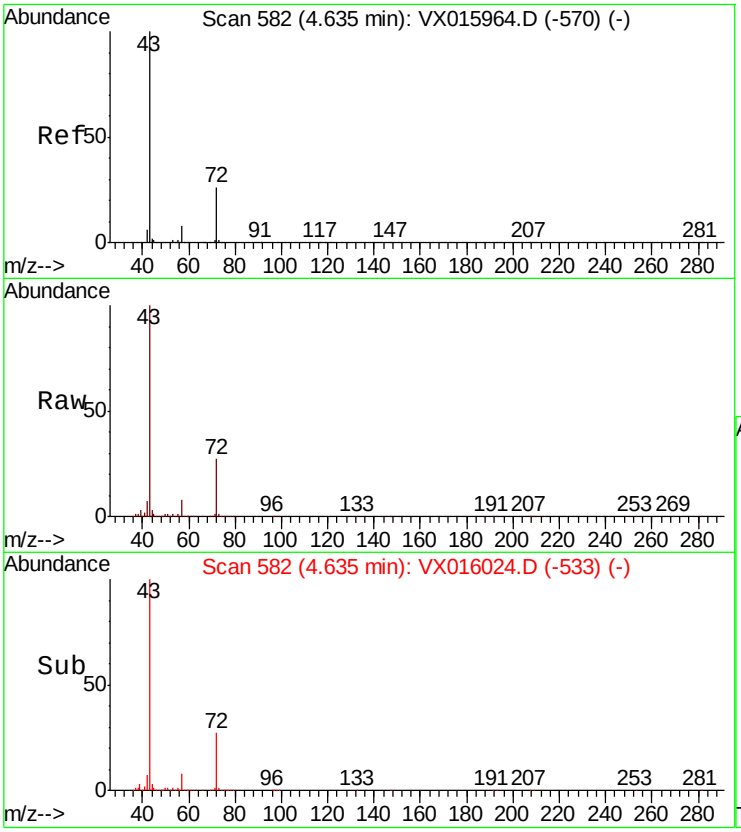


#24
1,1-Dichloroethane
Concen: 60.036 ug/l
RT: 3.67 min Scan# 424
Delta R.T. 0.00 min
Lab File: VX016024.D
Acq: 01 May 2020 20:03

Tgt Ion: 63 Resp: 306465

Ion	Ratio	Lower	Upper
63	100		
98	7.1	3.6	10.8
100	4.4	2.2	6.6



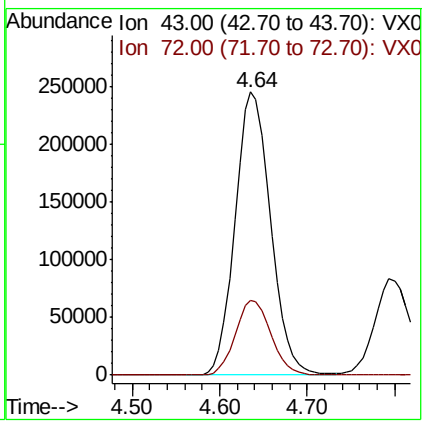


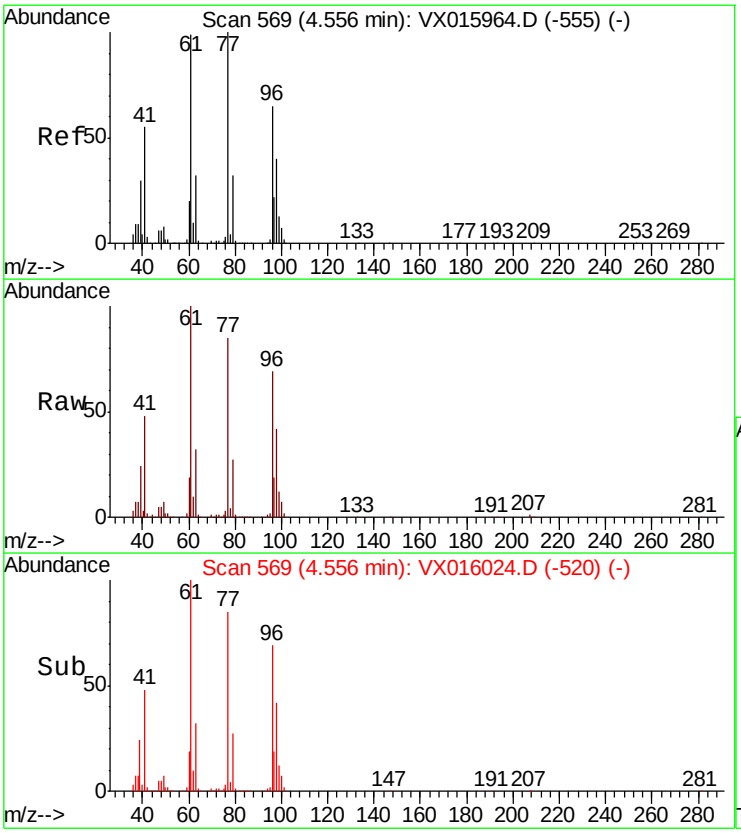
#25
2-Butanone
Concen: 282.213 ug/l
RT: 4.64 min Scan# 582
Delta R.T. 0.00 min
Lab File: VX016024.D
Acq: 01 May 2020 20:03

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ191I-20200429MSD

Tgt Ion: 43 Resp: 690783

Ion	Ratio	Lower	Upper
43	100		
72	26.5	21.0	31.4

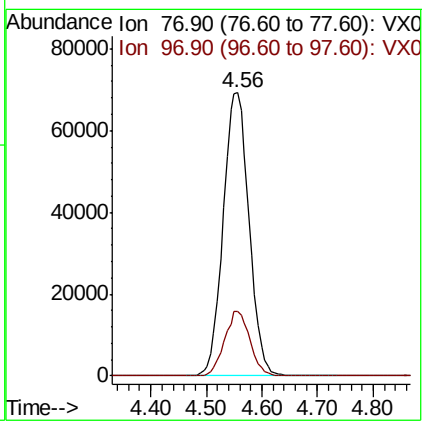


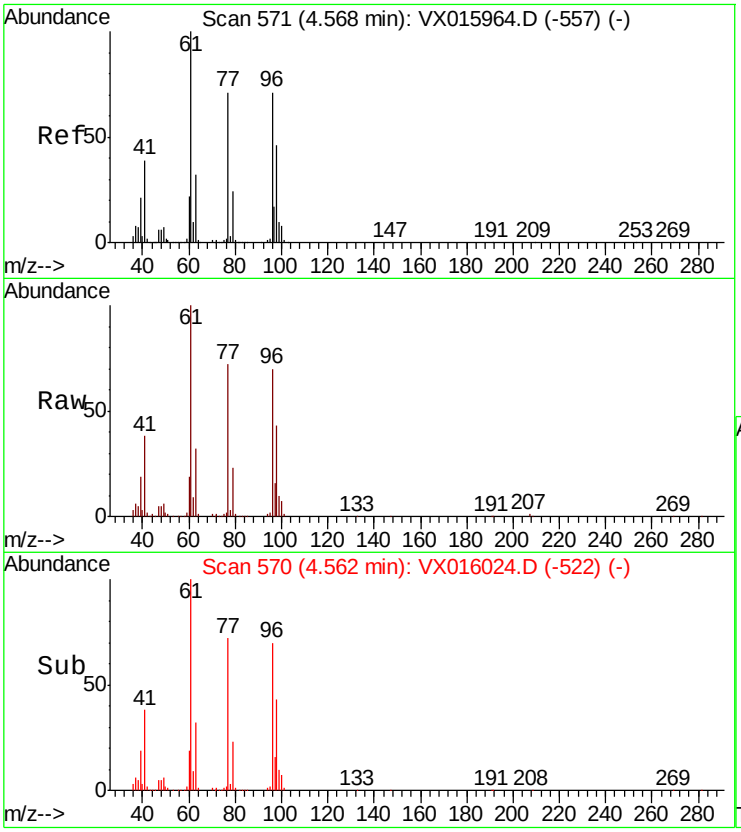


#26
2,2-Dichloropropane
Concen: 47.526 ug/l
RT: 4.56 min Scan# 569
Delta R.T. 0.00 min
Lab File: VX016024.D
Acq: 01 May 2020 20:03

Tgt Ion: 77 Resp: 221821

Ion	Ratio	Lower	Upper
77	100		
97	22.4	11.1	33.3



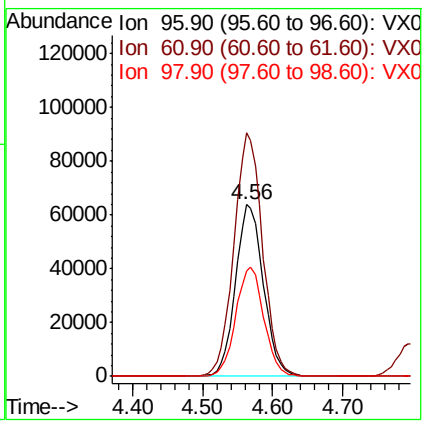


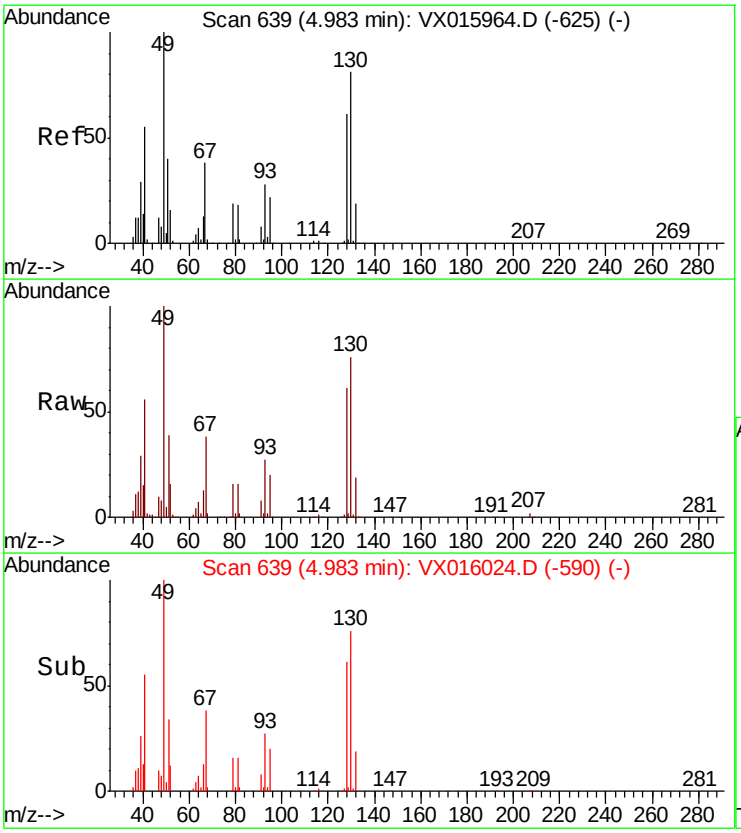
#27
cis-1,2-Dichloroethene
Concen: 53.633 ug/l
RT: 4.56 min Scan# 570
Delta R.T. -0.01 min
Lab File: VX016024.D
Acq: 01 May 2020 20:03

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ191I-20200429MSD

Tgt Ion: 96 Resp: 177304

Ion	Ratio	Lower	Upper
96	100		
61	145.2	0.0	294.2
98	63.8	0.0	127.4

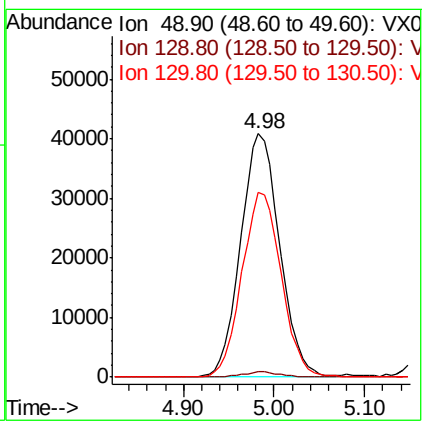


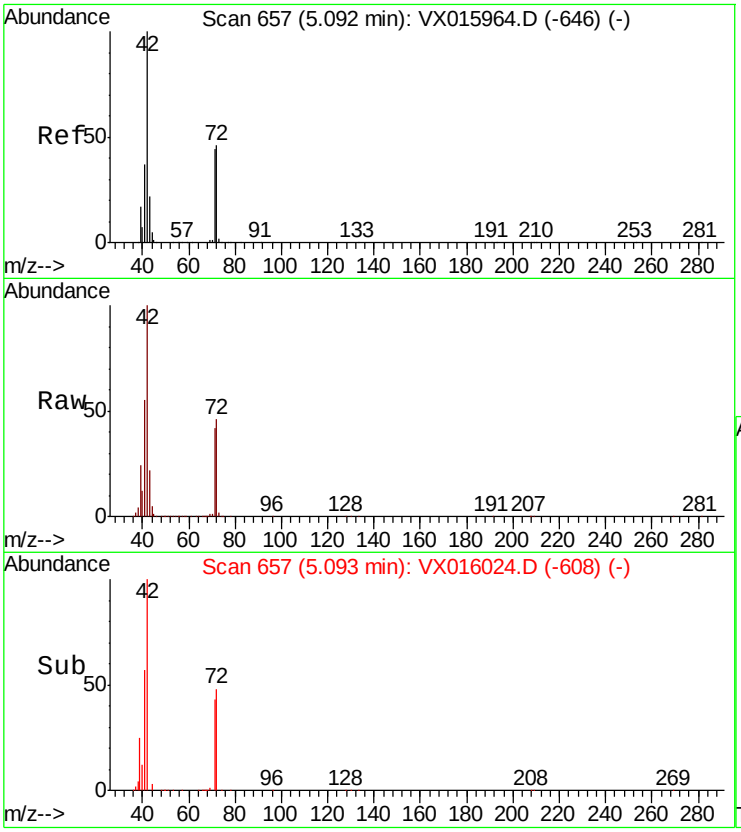


#28
Bromochloromethane
Concen: 49.403 ug/l
RT: 4.98 min Scan# 639
Delta R.T. 0.00 min
Lab File: VX016024.D
Acq: 01 May 2020 20:03

Tgt Ion: 49 Resp: 122036

Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.6
130	76.2	63.9	95.9



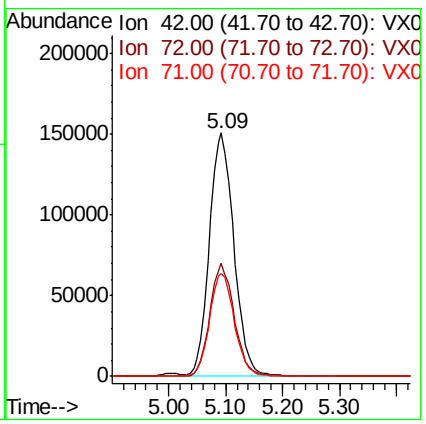


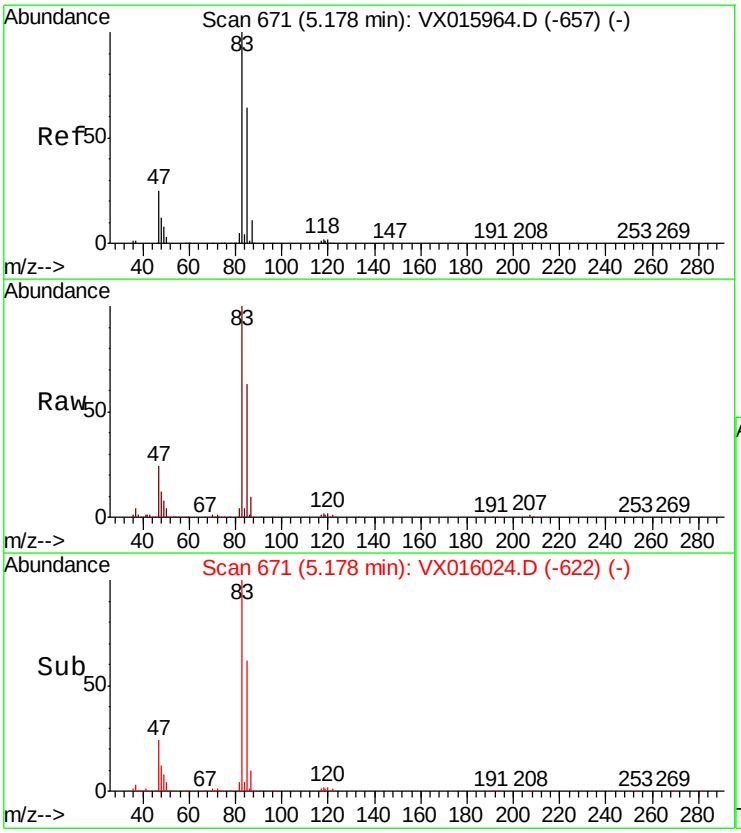
#29
Tetrahydrofuran
Concen: 281.644 ug/l
RT: 5.09 min Scan# 657
Delta R.T. 0.00 min
Lab File: VX016024.D
Acq: 01 May 2020 20:03

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ191I-20200429MSD

Tgt Ion: 42 Resp: 451796

Ion	Ratio	Lower	Upper
42	100		
72	46.1	37.4	56.0
71	42.7	34.6	52.0

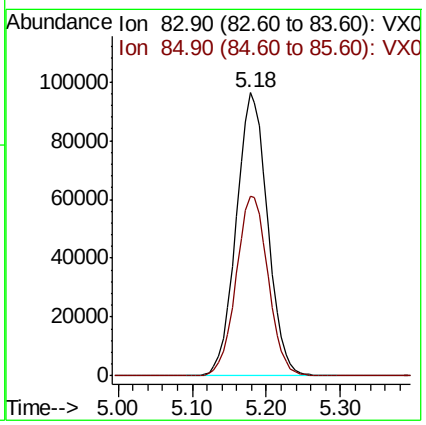


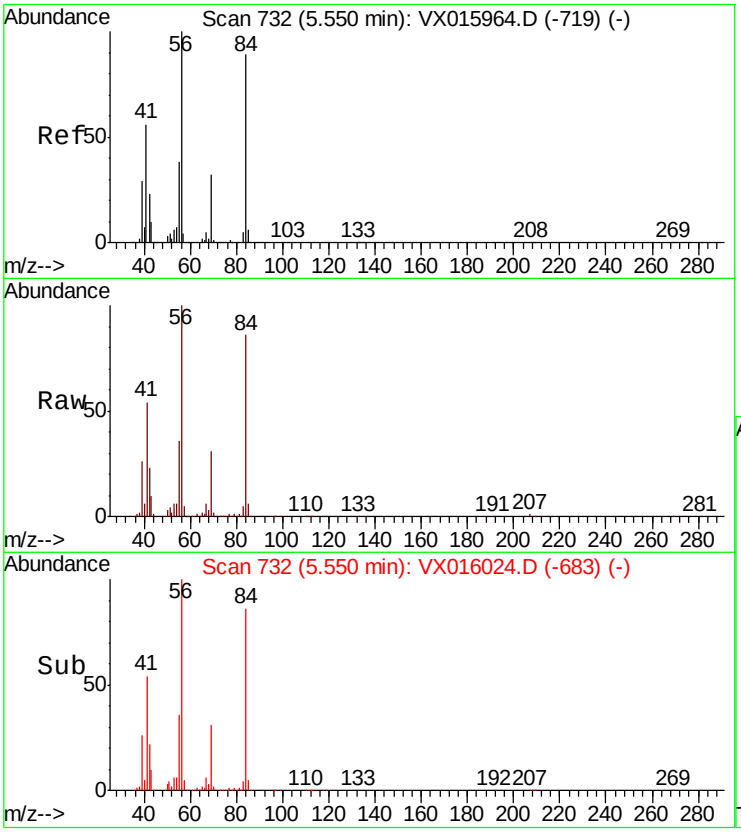


#30
Chloroform
Concen: 53.670 ug/l
RT: 5.18 min Scan# 671
Delta R.T. 0.00 min
Lab File: VX016024.D
Acq: 01 May 2020 20:03

Tgt Ion: 83 Resp: 284888

Ion	Ratio	Lower	Upper
83	100		
85	63.3	51.0	76.4



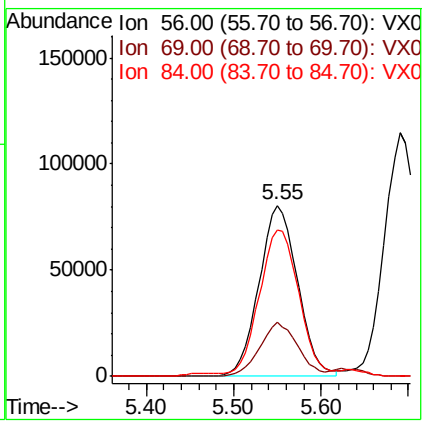


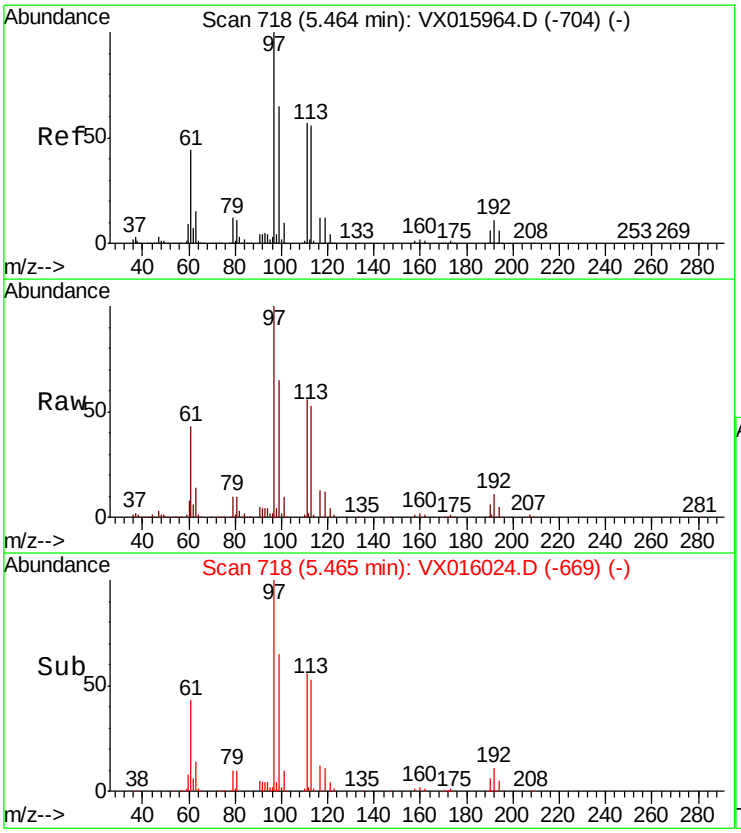
#31
Cyclohexane
Concen: 54.472 ug/l
RT: 5.55 min Scan# 732
Delta R.T. 0.00 min
Lab File: VX016024.D
Acq: 01 May 2020 20:03

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ191I-20200429MSD

Tgt Ion: 56 Resp: 247546

Ion	Ratio	Lower	Upper
56	100		
69	31.5	25.4	38.2
84	84.7	71.0	106.6

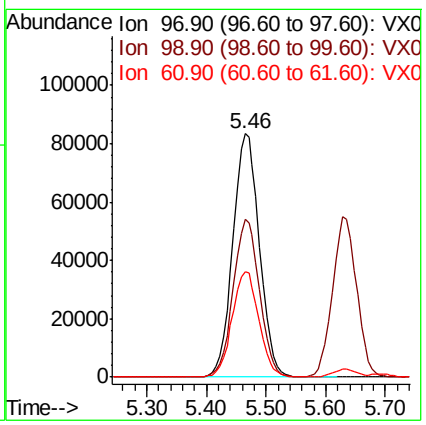


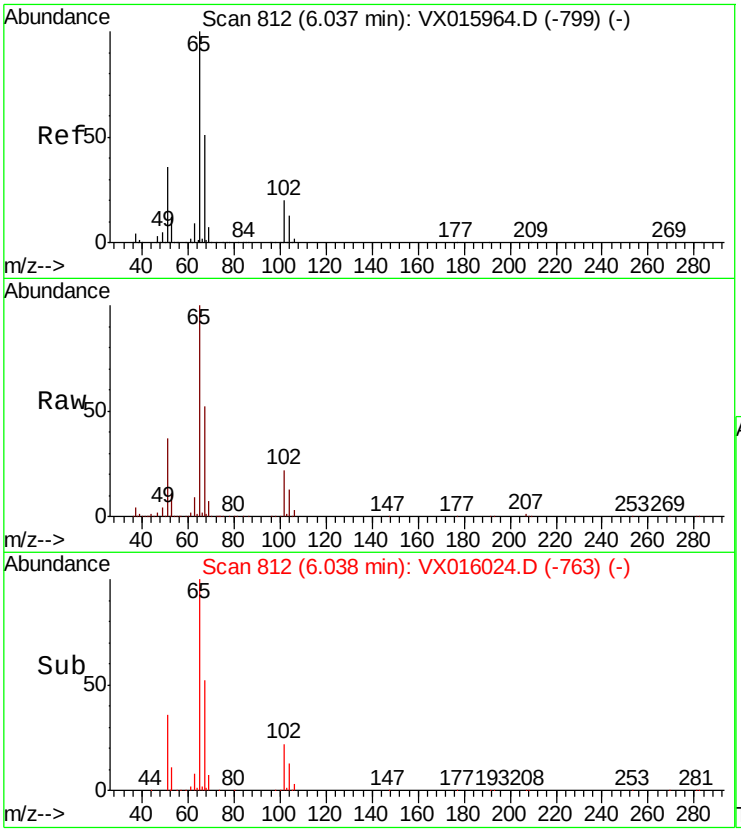


#32
1,1,1-Trichloroethane
Concen: 52.825 ug/l
RT: 5.46 min Scan# 718
Delta R.T. 0.00 min
Lab File: VX016024.D
Acq: 01 May 2020 20:03

Tgt Ion: 97 Resp: 258174

Ion	Ratio	Lower	Upper
97	100		
99	64.3	51.4	77.0
61	43.7	35.7	53.5



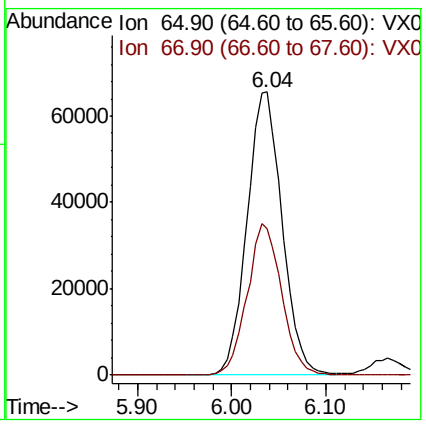


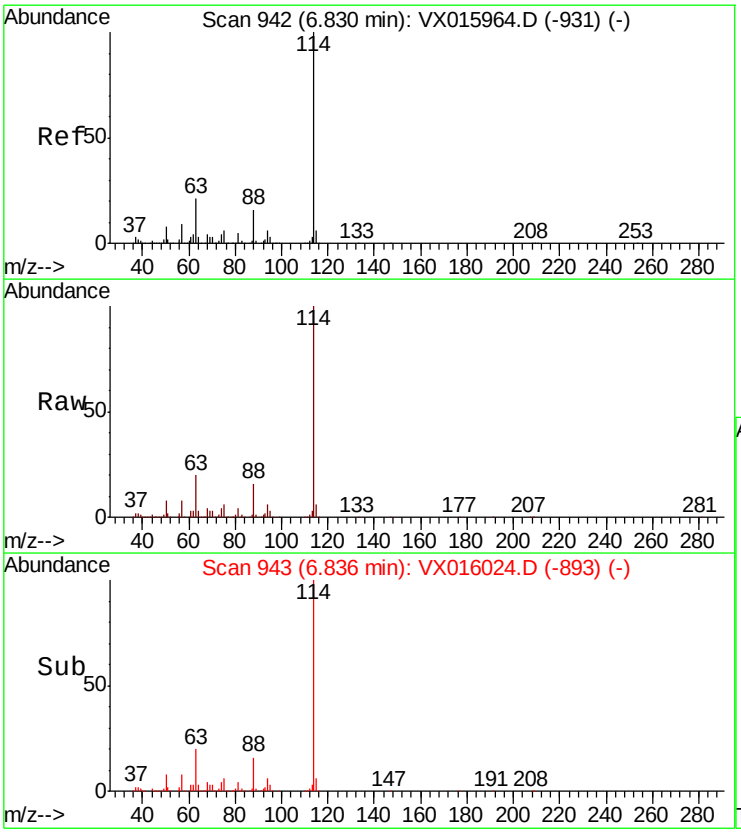
#33
1,2-Dichloroethane-d4
Concen: 48.589 ug/l
RT: 6.04 min Scan# 812
Delta R.T. 0.00 min
Lab File: VX016024.D
Acq: 01 May 2020 20:03

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ191I-20200429MSD

Tgt Ion: 65 Resp: 171633

Ion	Ratio	Lower	Upper
65	100		
67	52.7	0.0	102.4

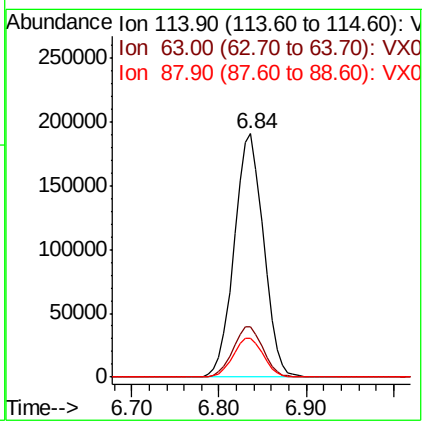


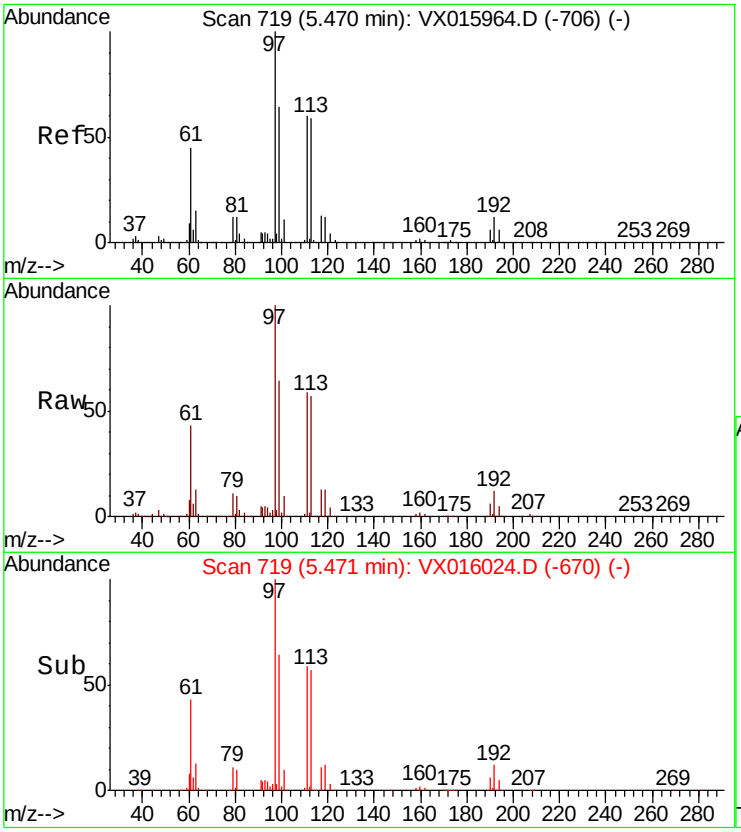


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.84 min Scan# 943
Delta R.T. 0.01 min
Lab File: VX016024.D
Acq: 01 May 2020 20:03

Tgt Ion:114 Resp: 445153

Ion	Ratio	Lower	Upper
114	100		
63	20.4	0.0	41.2
88	16.1	0.0	31.8



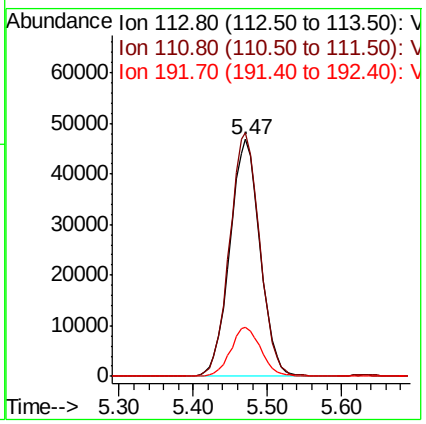


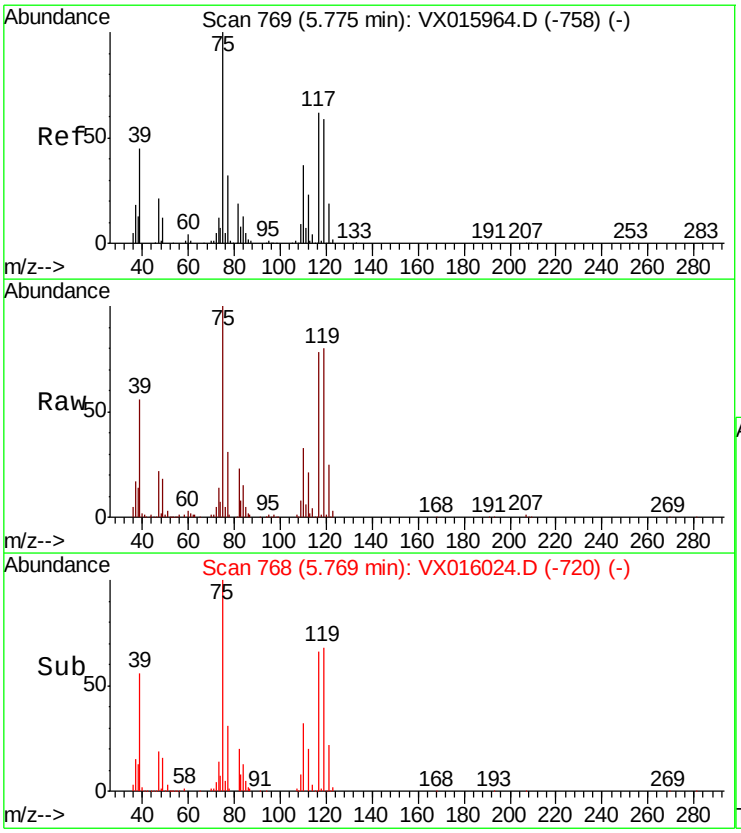
#35
Dibromofluoromethane
Concen: 47.940 ug/l
RT: 5.47 min Scan# 719
Delta R.T. 0.00 min
Lab File: VX016024.D
Acq: 01 May 2020 20:03

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ191I-20200429MSD

Tgt Ion:113 Resp: 133124

Ion	Ratio	Lower	Upper
113	100		
111	102.6	81.8	122.8
192	20.7	16.8	25.2

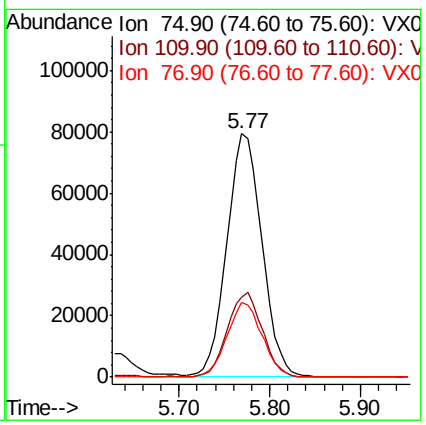


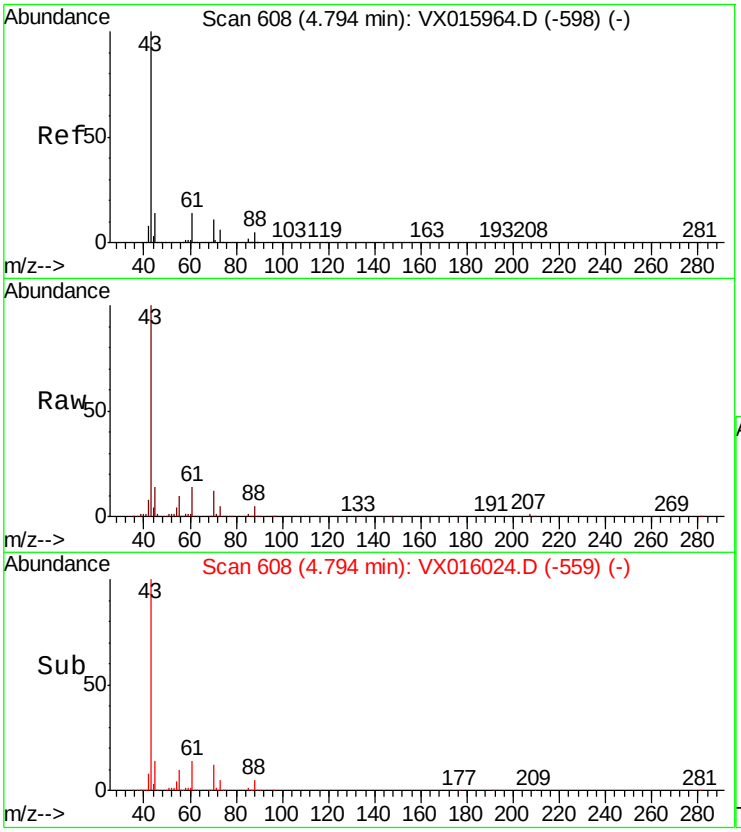


#36
1,1-Dichloropropene
Concen: 50.112 ug/l
RT: 5.77 min Scan# 768
Delta R.T. -0.01 min
Lab File: VX016024.D
Acq: 01 May 2020 20:03

Tgt Ion: 75 Resp: 212465

Ion	Ratio	Lower	Upper
75	100		
110	34.7	17.9	53.7
77	30.6	25.2	37.8



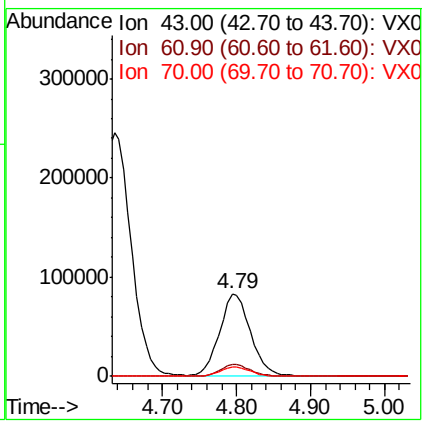


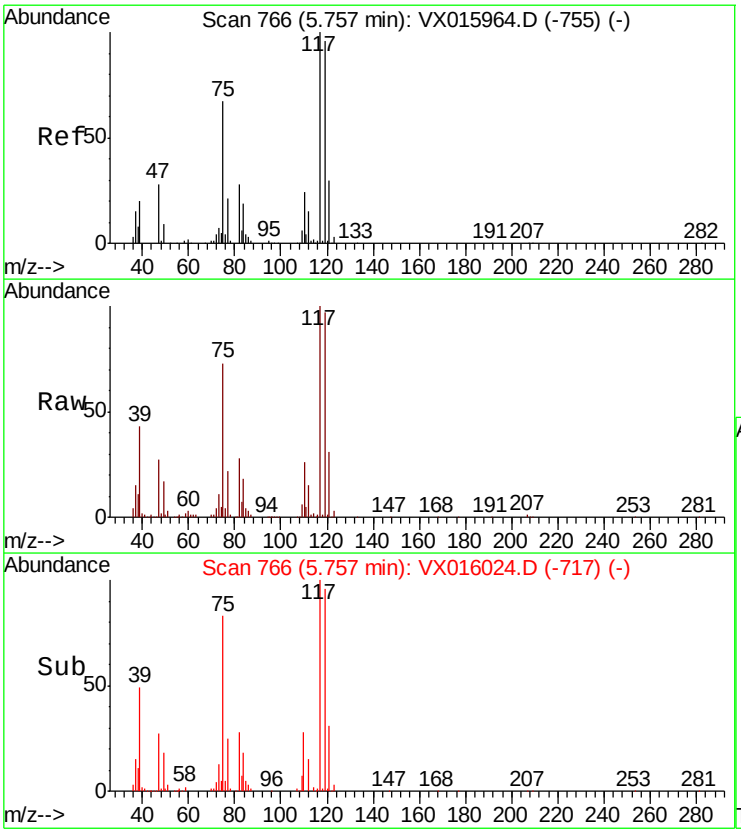
#37
Ethyl Acetate
Concen: 49.585 ug/l
RT: 4.79 min Scan# 608
Delta R.T. 0.00 min
Lab File: VX016024.D
Acq: 01 May 2020 20:03

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ191I-20200429MSD

Tgt Ion: 43 Resp: 241066

Ion	Ratio	Lower	Upper
43	100		
61	14.2	11.6	17.4
70	11.4	8.9	13.3

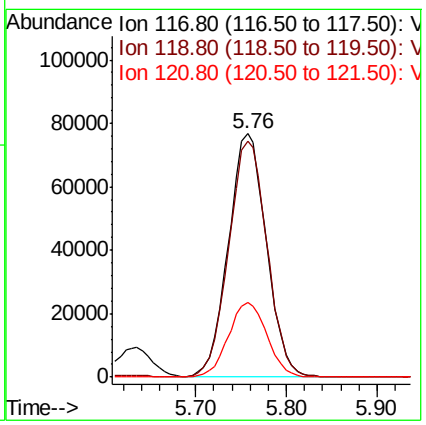


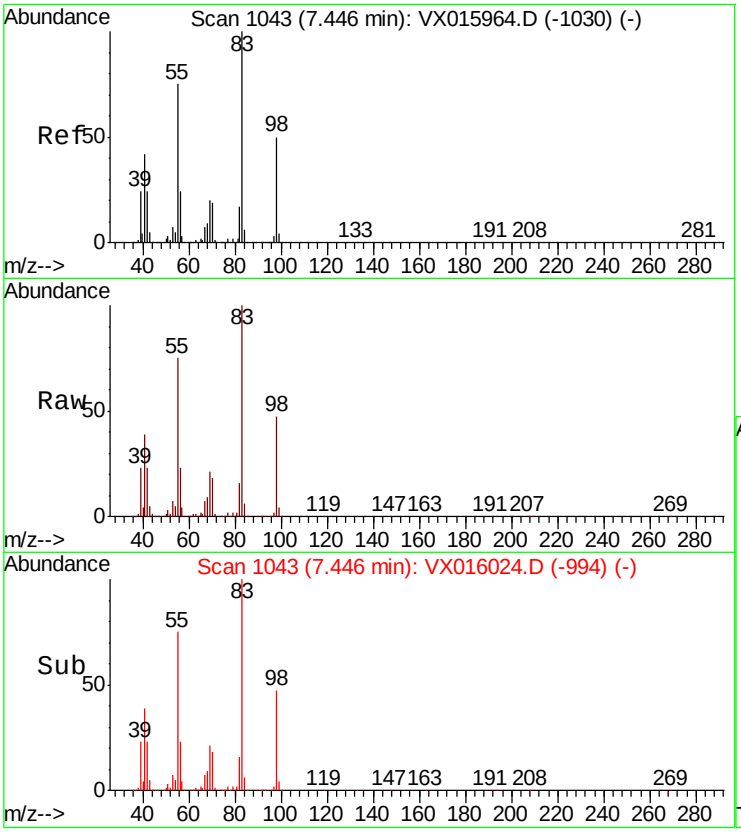


#38
Carbon Tetrachloride
Concen: 49.585 ug/l
RT: 5.76 min Scan# 766
Delta R.T. 0.00 min
Lab File: VX016024.D
Acq: 01 May 2020 20:03

Tgt Ion:117 Resp: 222053

Ion	Ratio	Lower	Upper
117	100		
119	96.8	76.2	114.4
121	31.0	24.2	36.4



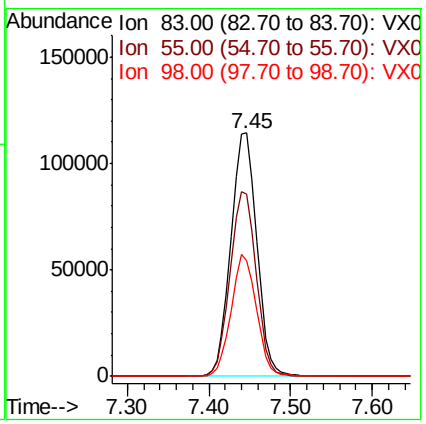


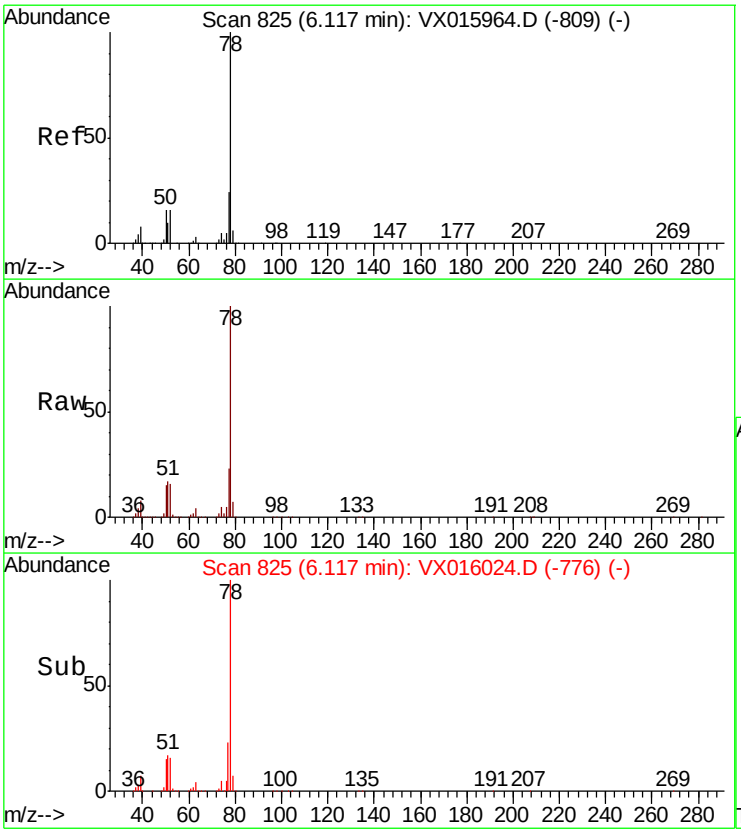
#39
Methylcyclohexane
Concen: 51.140 ug/l
RT: 7.45 min Scan# 1043
Delta R.T. 0.00 min
Lab File: VX016024.D
Acq: 01 May 2020 20:03

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ191I-20200429MSD

Tgt Ion: 83 Resp: 250800

Ion	Ratio	Lower	Upper
83	100		
55	74.8	59.9	89.9
98	47.3	39.9	59.9

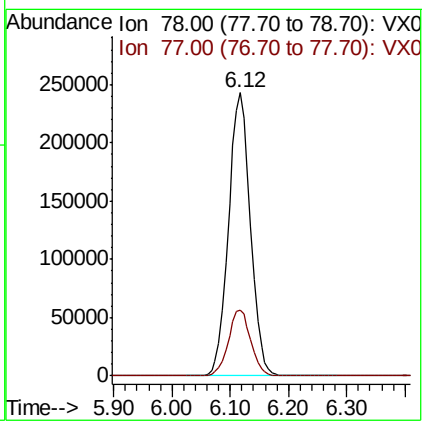


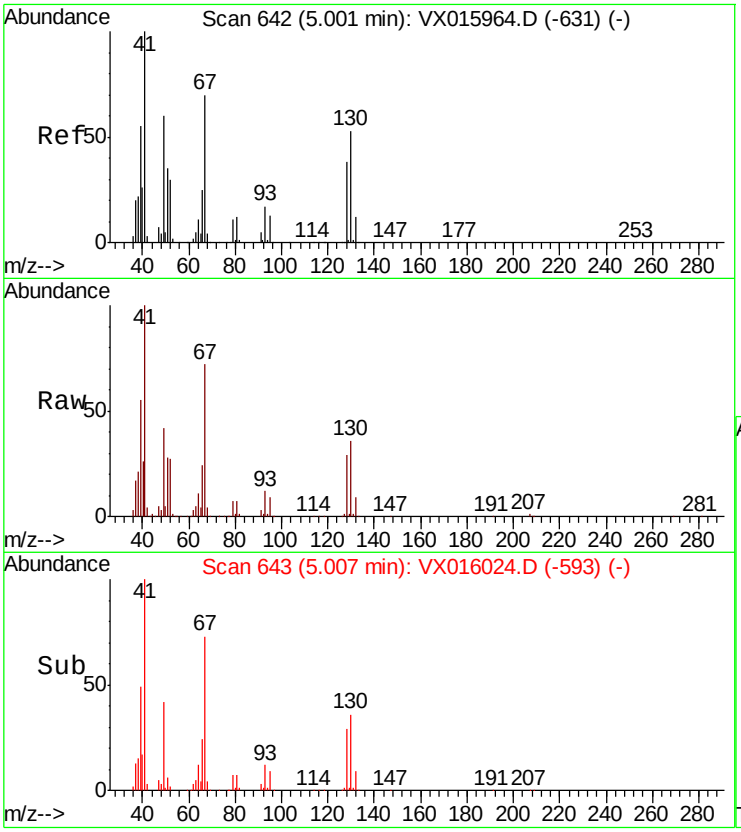


#40
Benzene
Concen: 52.234 ug/l
RT: 6.12 min Scan# 825
Delta R.T. 0.00 min
Lab File: VX016024.D
Acq: 01 May 2020 20:03

Tgt Ion: 78 Resp: 631896

Ion	Ratio	Lower	Upper
78	100		
77	23.3	18.8	28.2



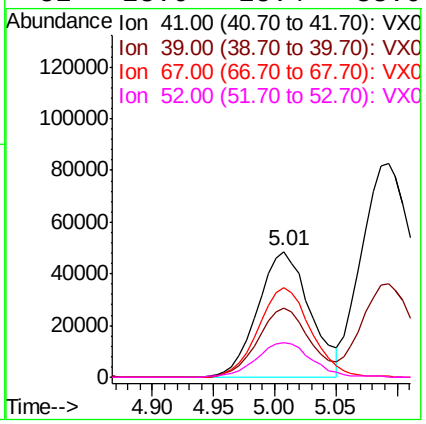


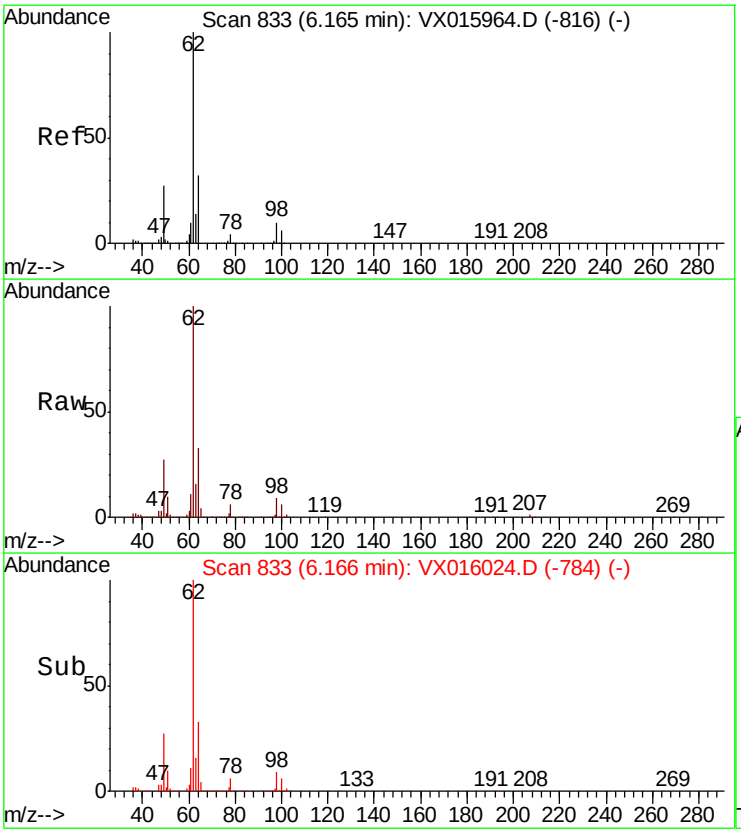
#41
Methacrylonitrile
Concen: 55.412 ug/l
RT: 5.01 min Scan# 643
Delta R.T. 0.01 min
Lab File: VX016024.D
Acq: 01 May 2020 20:03

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ191I-20200429MSD

Tgt Ion: 41 Resp: 144200

Ion	Ratio	Lower	Upper
41	100		
39	54.7	45.2	67.8
67	72.1	59.4	89.2
52	28.6	25.4	38.0

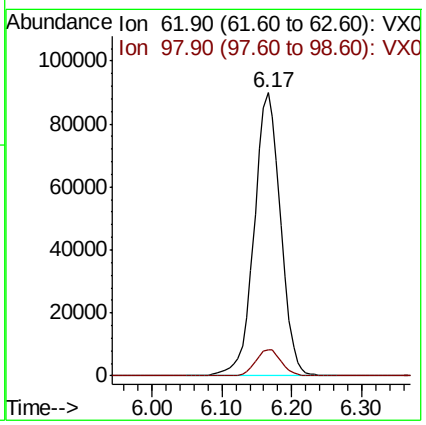


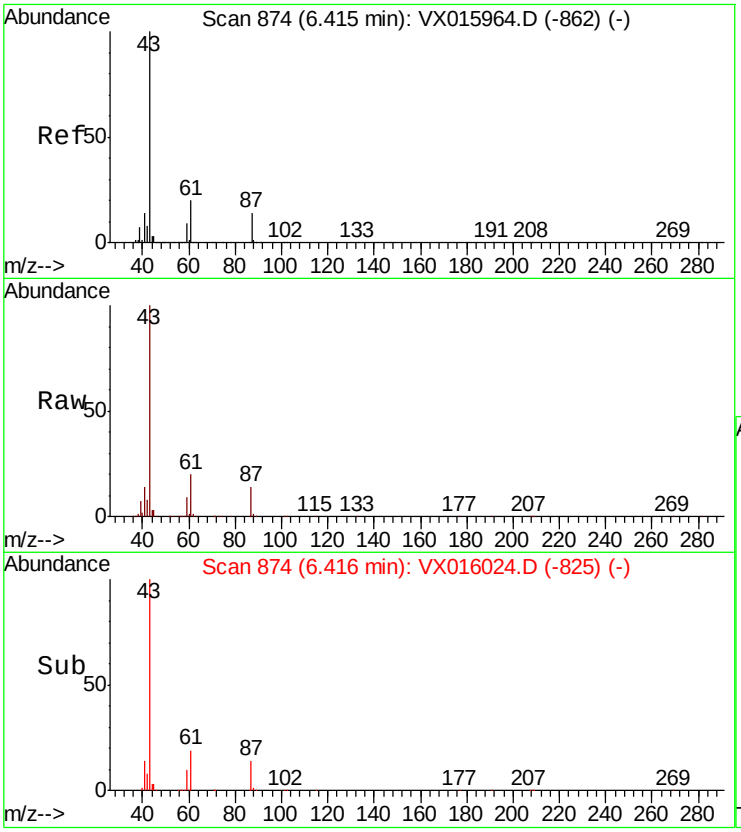


#42
1,2-Dichloroethane
Concen: 50.199 ug/l
RT: 6.17 min Scan# 833
Delta R.T. 0.00 min
Lab File: VX016024.D
Acq: 01 May 2020 20:03

Tgt Ion: 62 Resp: 235300

Ion	Ratio	Lower	Upper
62	100		
98	9.1	0.0	18.4



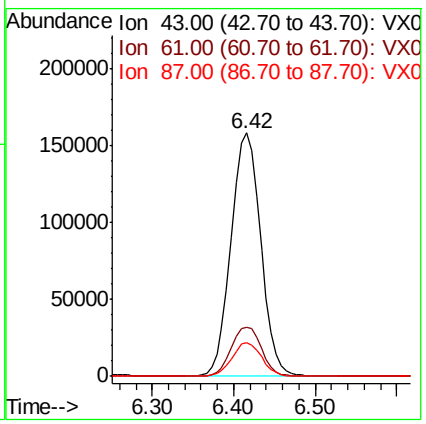


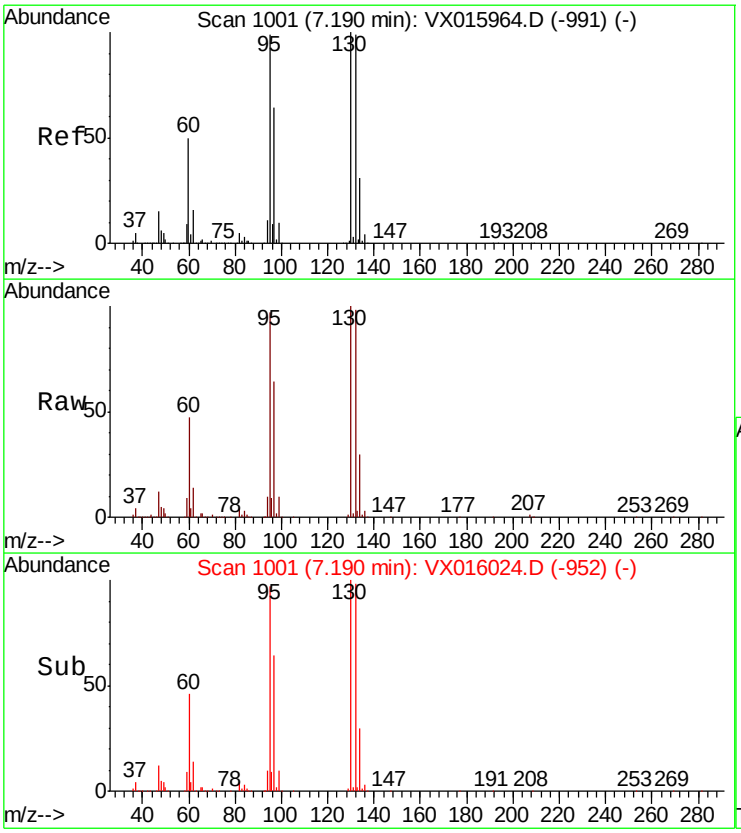
#43
Isopropyl Acetate
Concen: 49.479 ug/l
RT: 6.42 min Scan# 874
Delta R.T. 0.00 min
Lab File: VX016024.D
Acq: 01 May 2020 20:03

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ191I-20200429MSD

Tgt Ion: 43 Resp: 398340

Ion	Ratio	Lower	Upper
43	100		
61	20.9	16.1	24.1
87	13.9	10.9	16.3

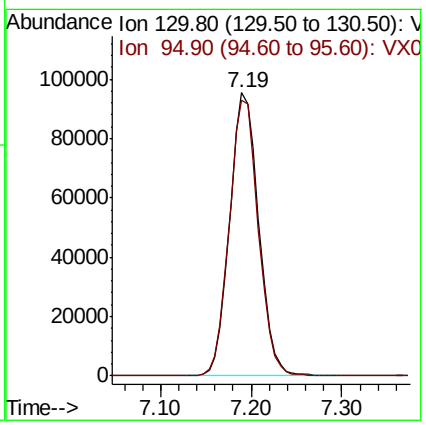


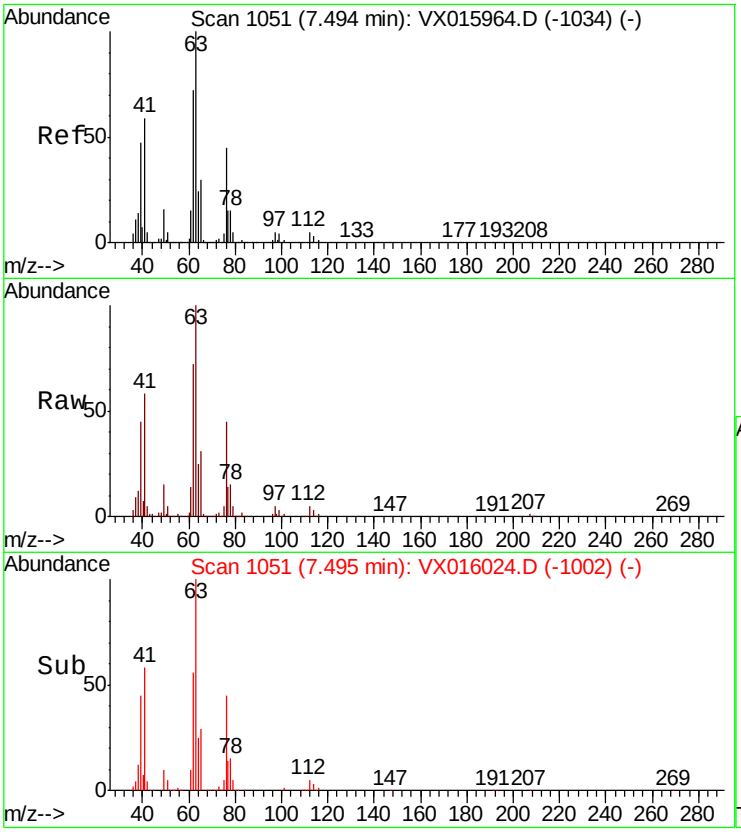


#44
Trichloroethene
Concen: 48.511 ug/l
RT: 7.19 min Scan# 1001
Delta R.T. 0.00 min
Lab File: VX016024.D
Acq: 01 May 2020 20:03

Tgt Ion:130 Resp: 211529

Ion	Ratio	Lower	Upper
130	100		
95	97.5	0.0	197.4



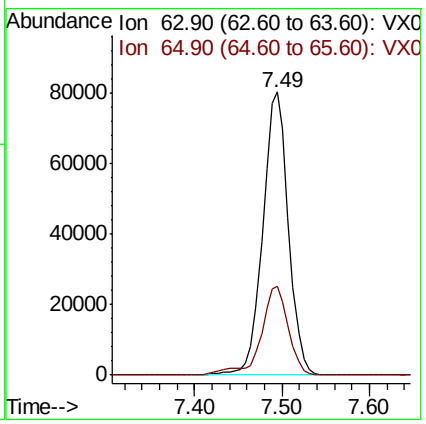


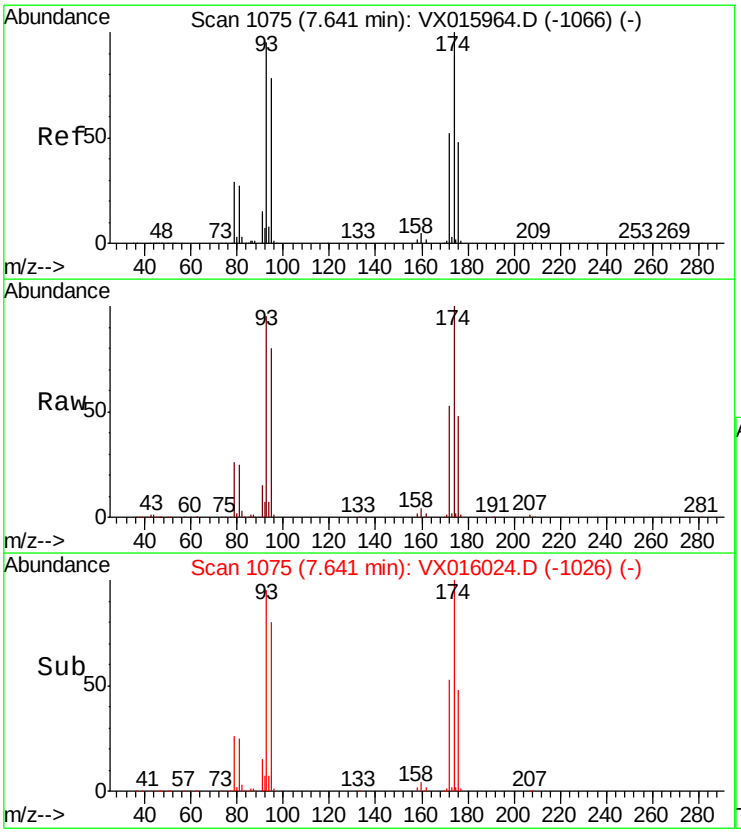
#45
1,2-Dichloropropane
Concen: 52.603 ug/l
RT: 7.49 min Scan# 1051
Delta R.T. 0.00 min
Lab File: VX016024.D
Acq: 01 May 2020 20:03

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ191I-20200429MSD

Tgt Ion: 63 Resp: 164461

Ion	Ratio	Lower	Upper
63	100		
65	31.2	24.3	36.5

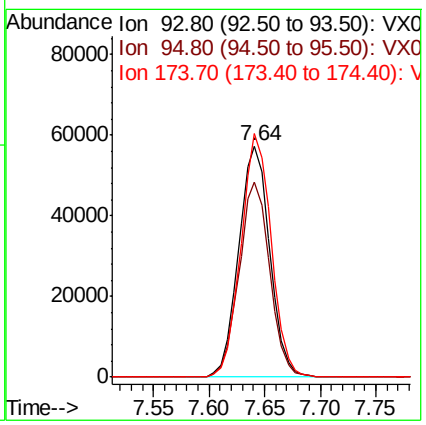


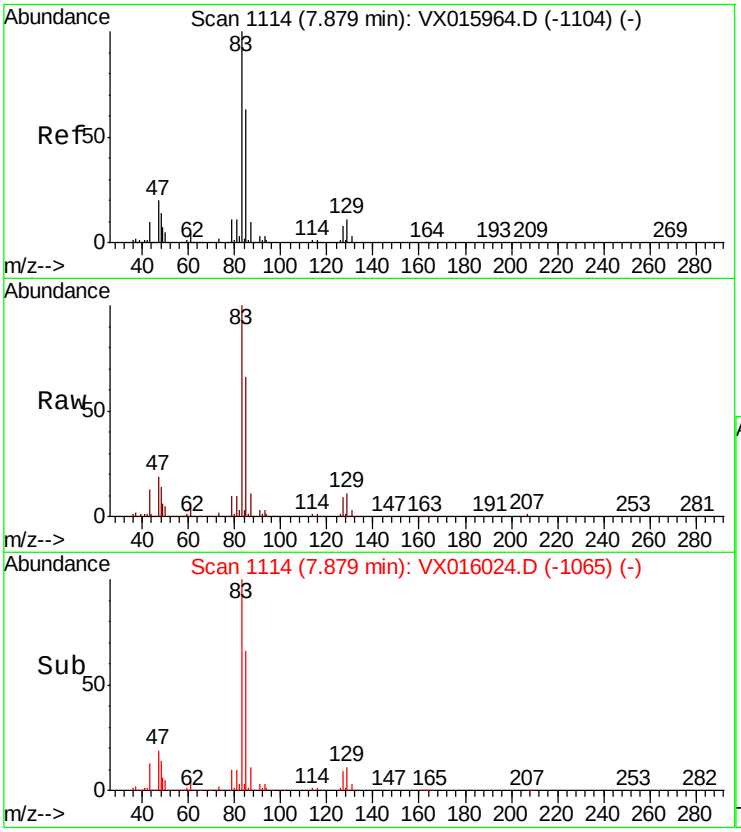


#46
Dibromomethane
Concen: 49.913 ug/l
RT: 7.64 min Scan# 1075
Delta R.T. 0.00 min
Lab File: VX016024.D
Acq: 01 May 2020 20:03

Tgt Ion: 93 Resp: 110885

Ion	Ratio	Lower	Upper
93	100		
95	83.8	65.5	98.3
174	103.2	82.7	124.1



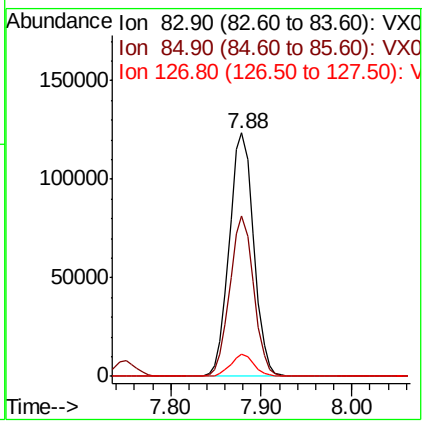


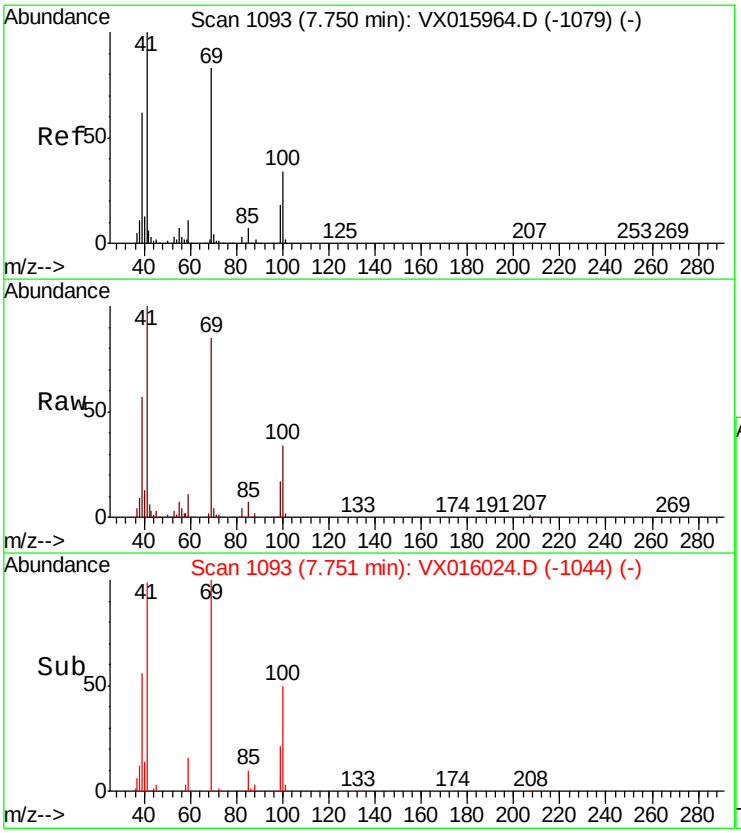
#47
Bromodichloromethane
Concen: 52.164 ug/l
RT: 7.88 min Scan# 1114
Delta R.T. 0.00 min
Lab File: VX016024.D
Acq: 01 May 2020 20:03

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ191I-20200429MSD

Tgt Ion: 83 Resp: 230286

Ion	Ratio	Lower	Upper
83	100		
85	66.0	50.6	75.8
127	9.1	6.7	10.1

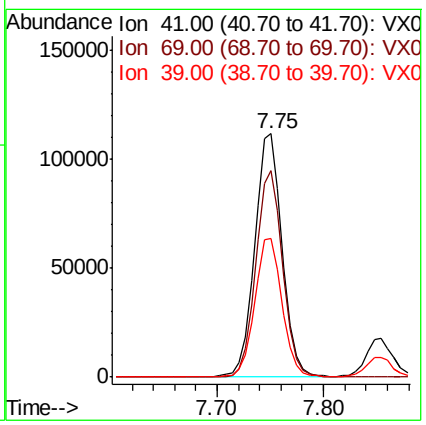


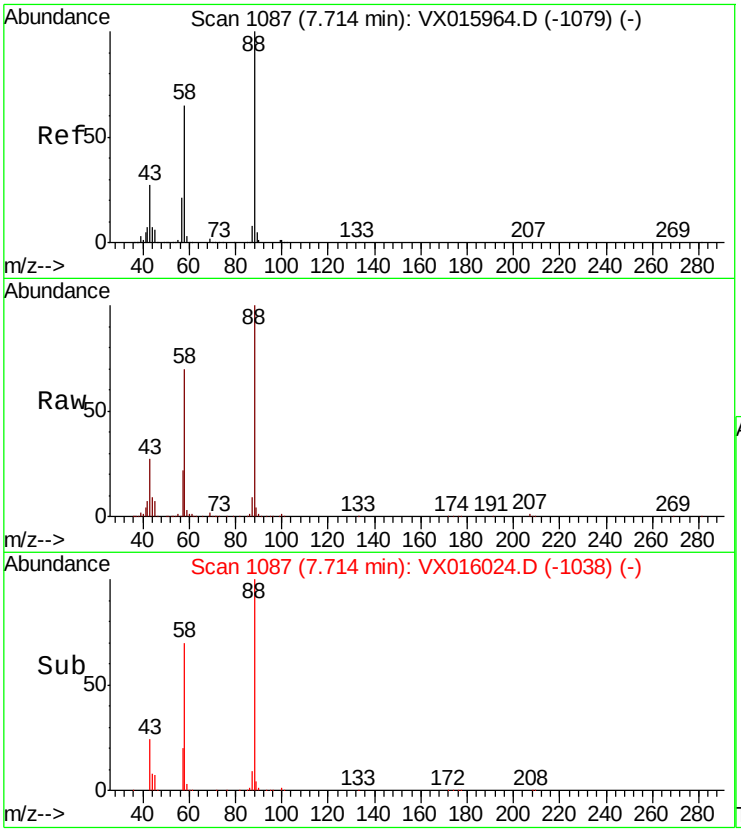


#48
Methyl methacrylate
Concen: 53.966 ug/l
RT: 7.75 min Scan# 1093
Delta R.T. 0.00 min
Lab File: VX016024.D
Acq: 01 May 2020 20:03

Tgt Ion: 41 Resp: 200593

Ion	Ratio	Lower	Upper
41	100		
69	83.3	66.0	99.0
39	57.0	49.0	73.4



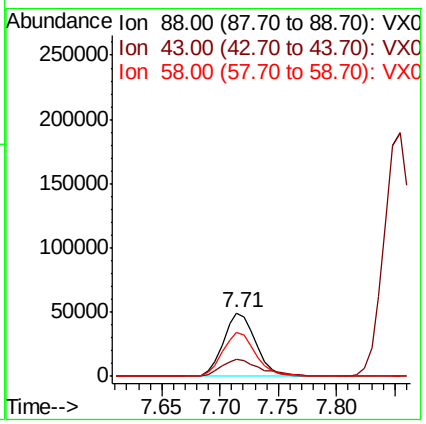


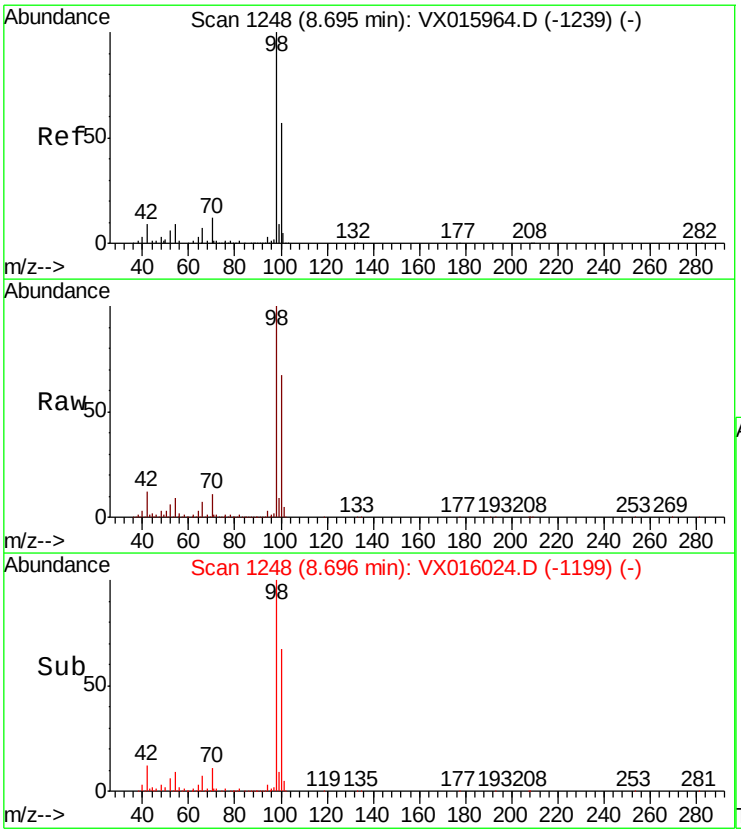
#49
1,4-Dioxane
Concen: 1087.786 ug/l
RT: 7.71 min Scan# 1087
Delta R.T. 0.00 min
Lab File: VX016024.D
Acq: 01 May 2020 20:03

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ191I-20200429MSD

Tgt Ion: 88 Resp: 95119

Ion	Ratio	Lower	Upper
88	100		
43	31.7	26.6	39.8
58	71.1	54.8	82.2

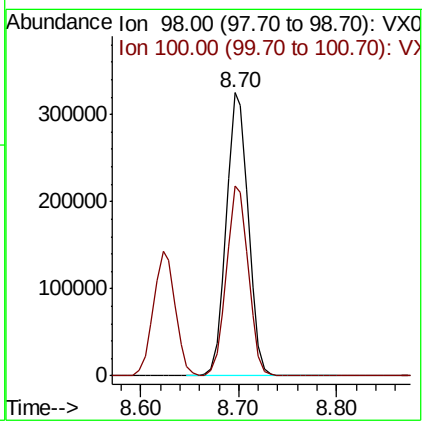


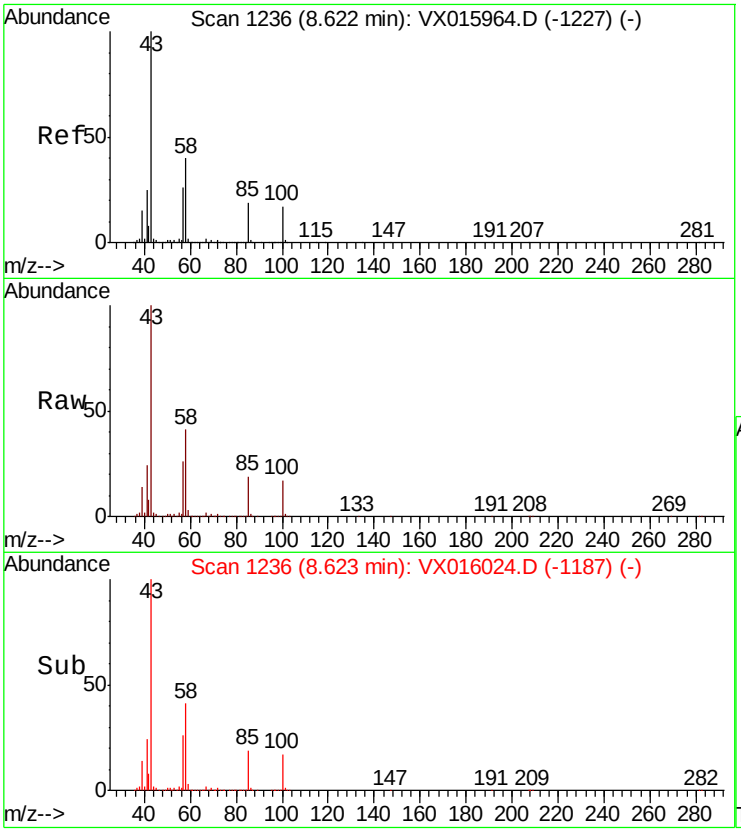


#50
Toluene-d8
Concen: 48.617 ug/l
RT: 8.70 min Scan# 1248
Delta R.T. 0.00 min
Lab File: VX016024.D
Acq: 01 May 2020 20:03

Tgt Ion: 98 Resp: 504761

Ion	Ratio	Lower	Upper
98	100		
100	67.0	53.1	79.7



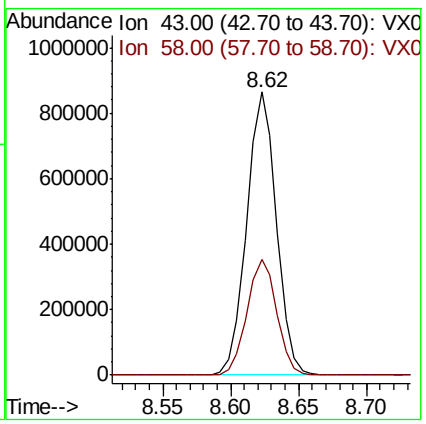


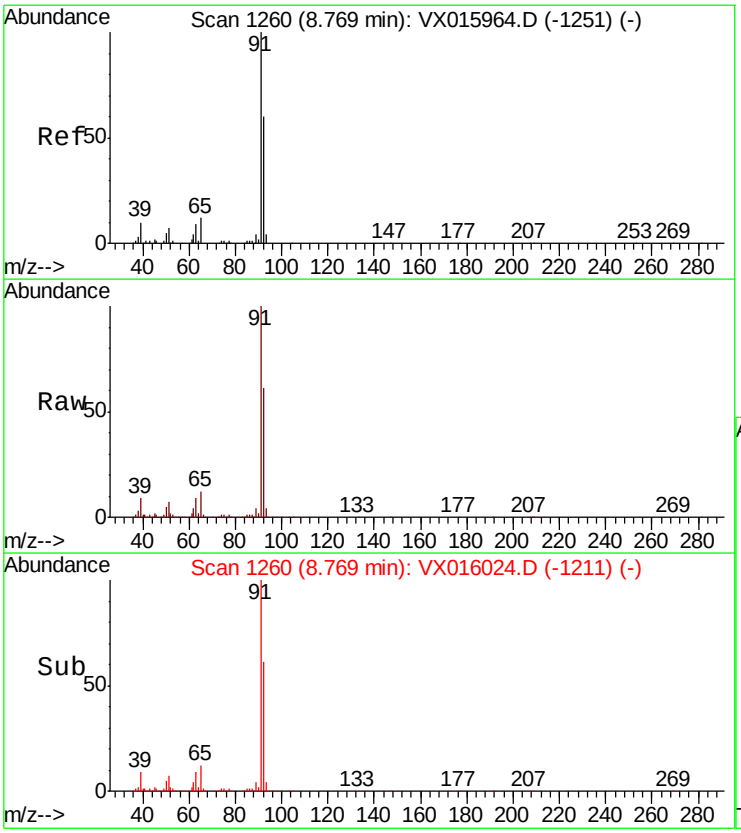
#51
4-Methyl-2-Pentanone
Concen: 270.694 ug/l
RT: 8.62 min Scan# 1236
Delta R.T. 0.00 min
Lab File: VX016024.D
Acq: 01 May 2020 20:03

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ191I-20200429MSD

Tgt Ion: 43 Resp: 1321873

Ion	Ratio	Lower	Upper
43	100		
58	41.2	32.0	48.0

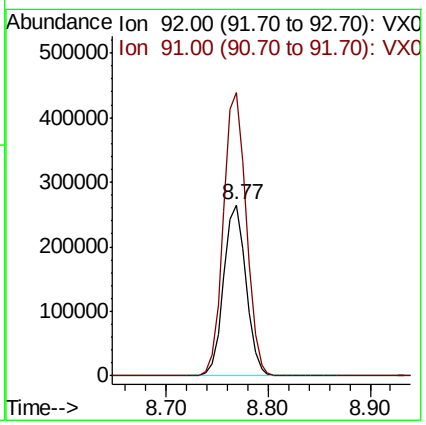


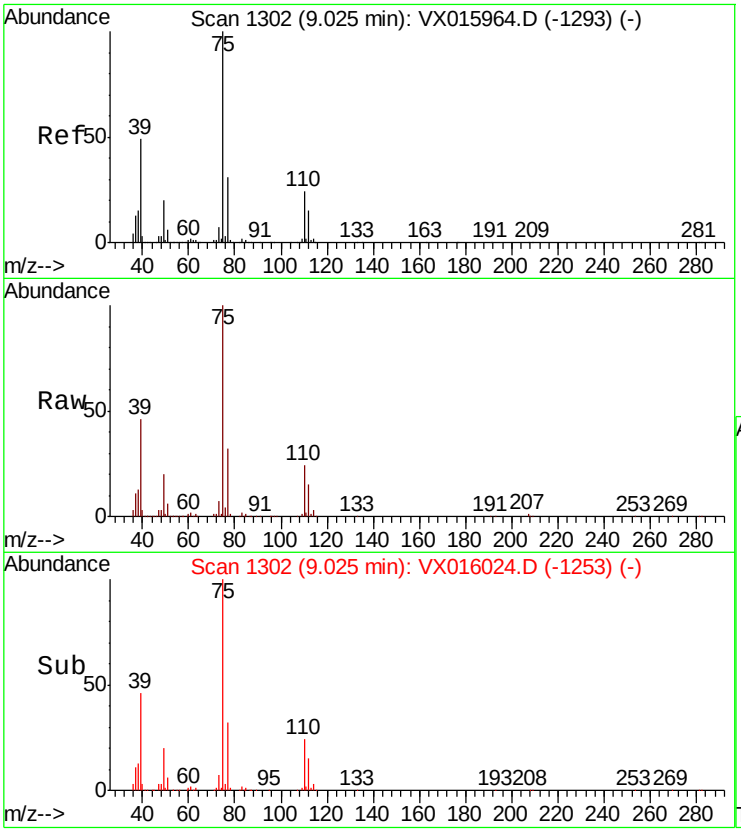


#52
Toluene
Concen: 52.276 ug/l
RT: 8.77 min Scan# 1260
Delta R.T. 0.00 min
Lab File: VX016024.D
Acq: 01 May 2020 20:03

Tgt Ion: 92 Resp: 401425

Ion	Ratio	Lower	Upper
92	100		
91	168.6	134.6	202.0



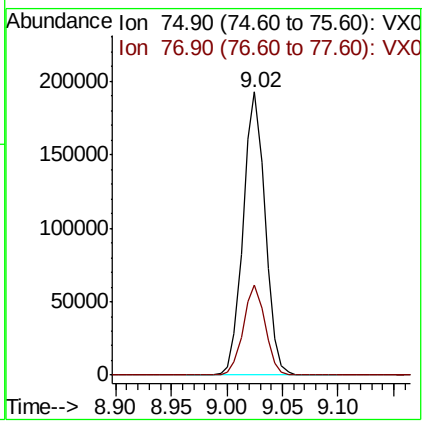


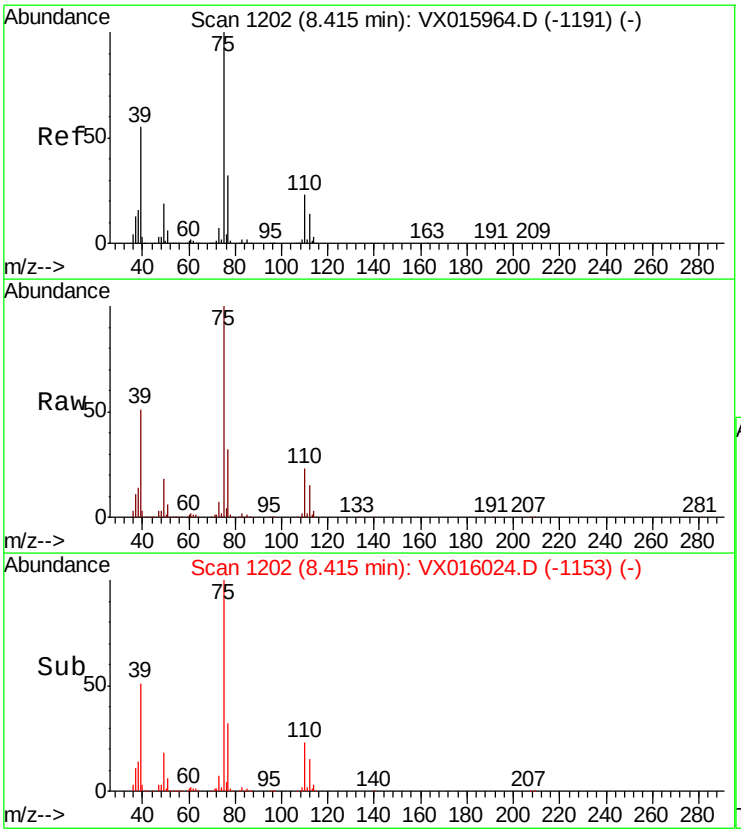
#53
t-1,3-Dichloropropene
Concen: 50.598 ug/l
RT: 9.02 min Scan# 1302
Delta R.T. 0.00 min
Lab File: VX016024.D
Acq: 01 May 2020 20:03

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ191I-20200429MSD

Tgt Ion: 75 Resp: 265045

Ion	Ratio	Lower	Upper
75	100		
77	31.7	24.9	37.3

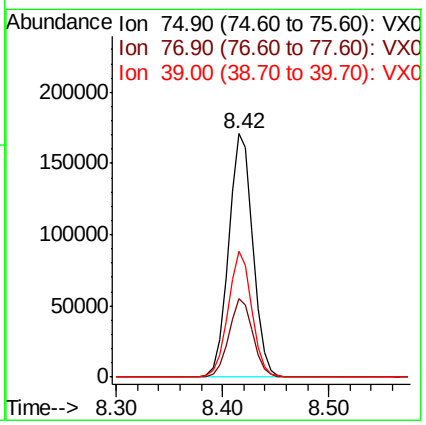


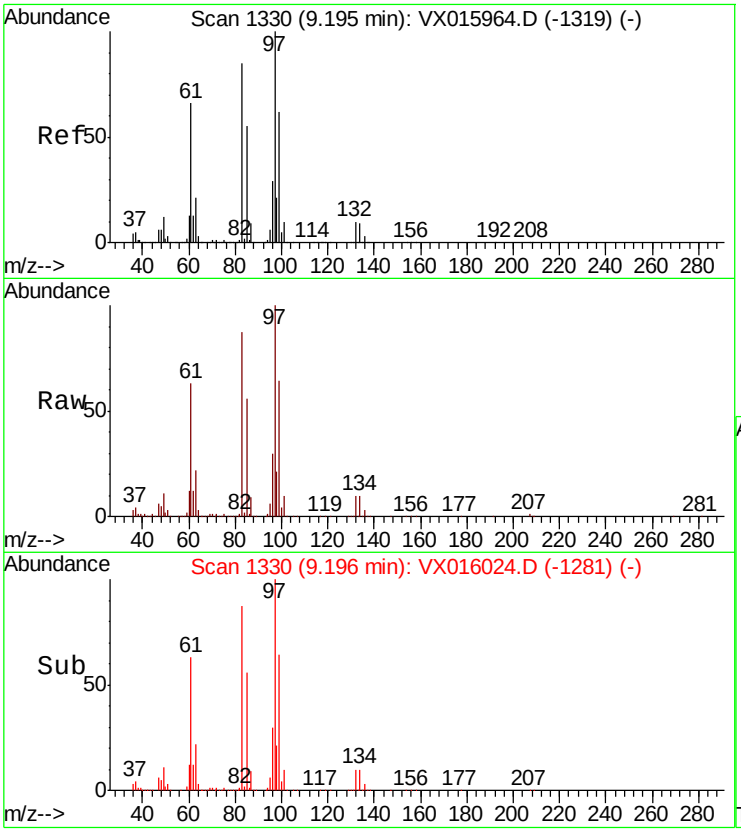


#54
cis-1,3-Dichloropropene
Concen: 50.551 ug/l
RT: 8.42 min Scan# 1202
Delta R.T. 0.00 min
Lab File: VX016024.D
Acq: 01 May 2020 20:03

Tgt Ion: 75 Resp: 272345

Ion	Ratio	Lower	Upper
75	100		
77	32.0	25.4	38.0
39	51.4	44.1	66.1



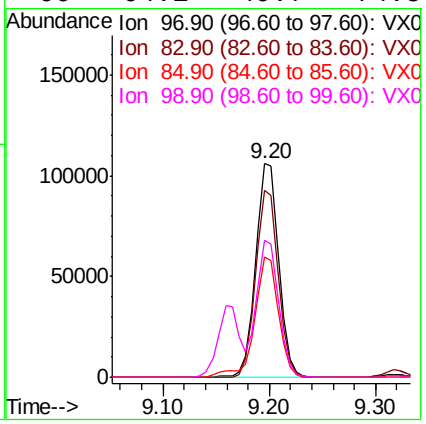


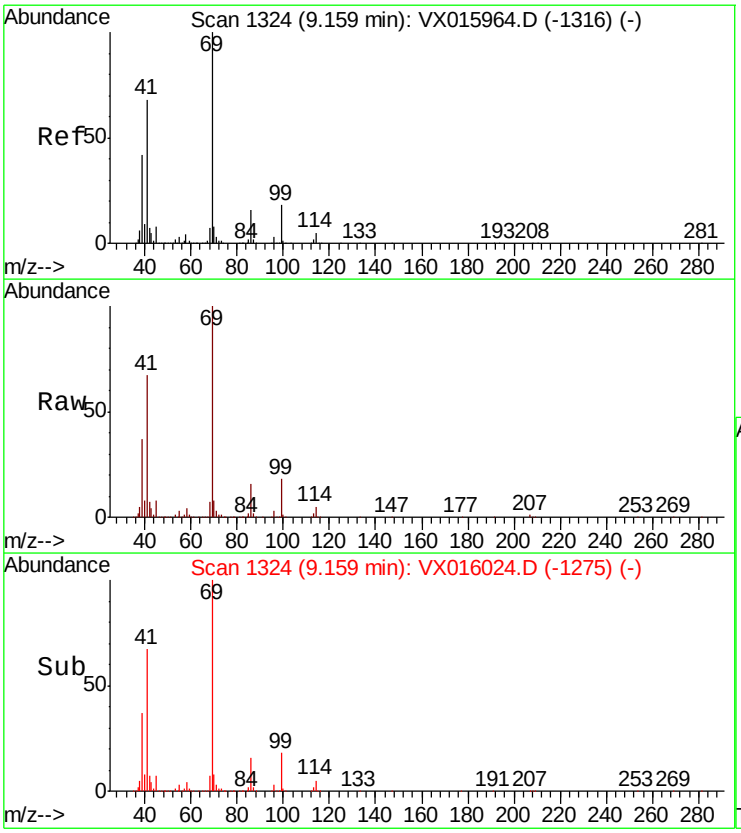
#55
1,1,2-Trichloroethane
Concen: 52.615 ug/l
RT: 9.20 min Scan# 1330
Delta R.T. 0.00 min
Lab File: VX016024.D
Acq: 01 May 2020 20:03

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ191I-20200429MSD

Tgt Ion: 97 Resp: 161462

Ion	Ratio	Lower	Upper
97	100		
83	87.4	68.2	102.2
85	56.2	43.7	65.5
99	64.1	49.7	74.5

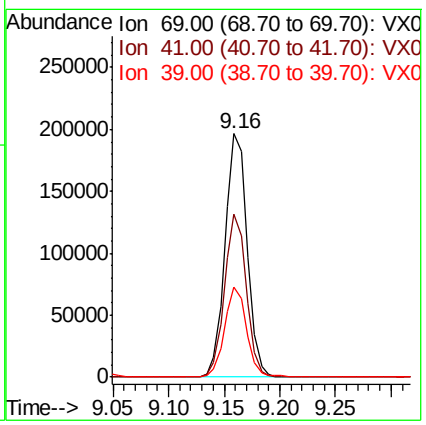


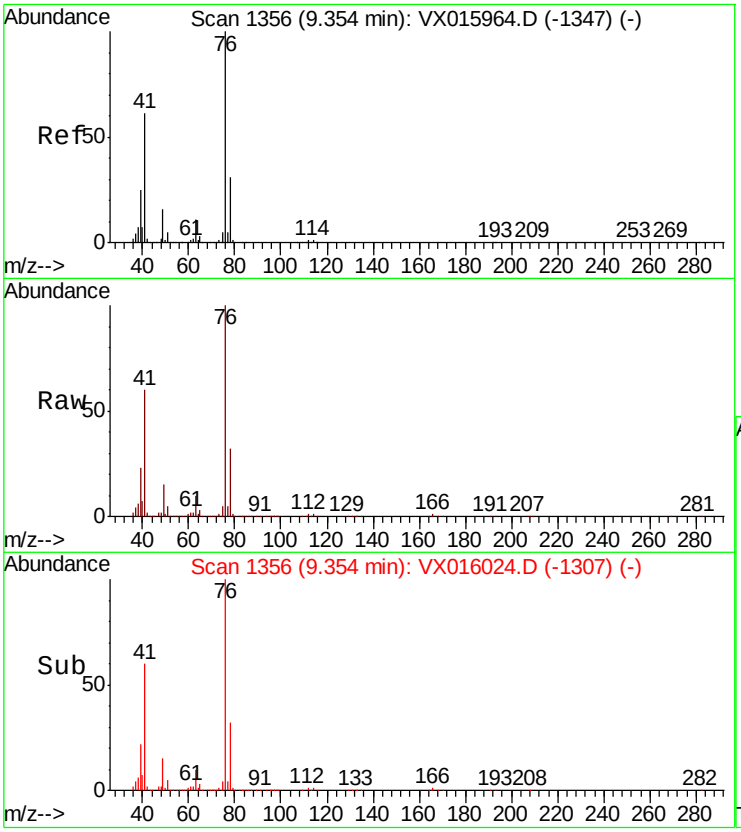


#56
Ethyl methacrylate
Concen: 54.070 ug/l
RT: 9.16 min Scan# 1324
Delta R.T. 0.00 min
Lab File: VX016024.D
Acq: 01 May 2020 20:03

Tgt Ion: 69 Resp: 269802

Ion	Ratio	Lower	Upper
69	100		
41	65.7	53.5	80.3
39	36.7	33.4	50.0



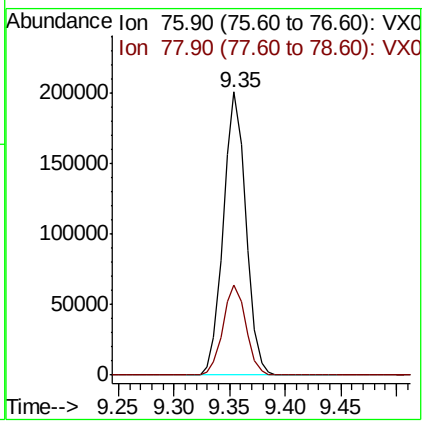


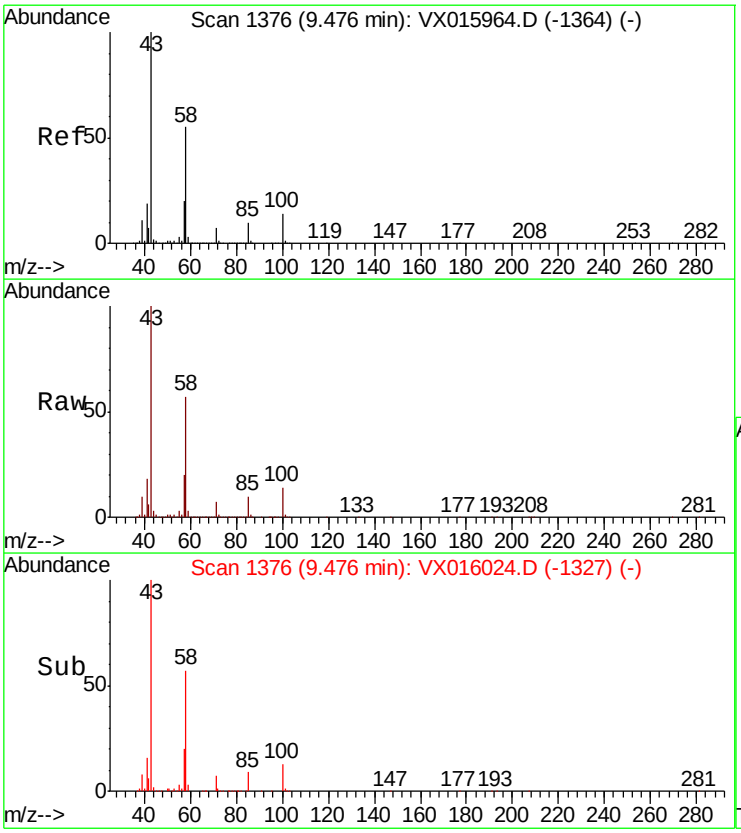
#57
1,3-Dichloropropane
Concen: 53.203 ug/l
RT: 9.35 min Scan# 1356
Delta R.T. 0.00 min
Lab File: VX016024.D
Acq: 01 May 2020 20:03

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ191I-20200429MSD

Tgt Ion: 76 Resp: 280518

Ion	Ratio	Lower	Upper
76	100		
78	32.4	25.5	38.3

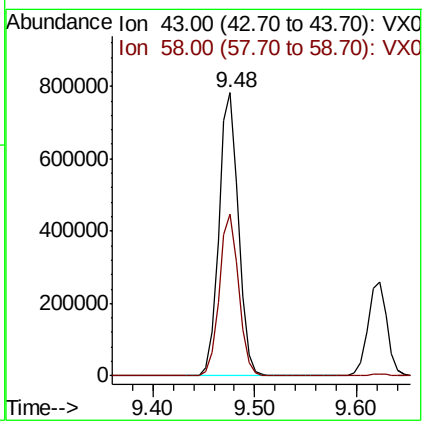


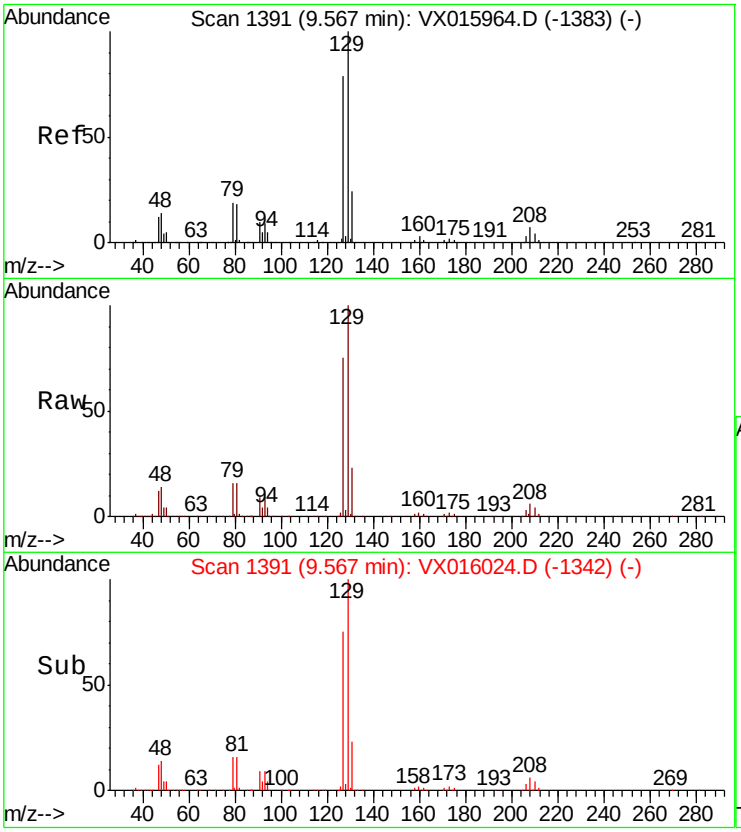


#59
2-Hexanone
Concen: 272.596 ug/l
RT: 9.48 min Scan# 1376
Delta R.T. 0.00 min
Lab File: VX016024.D
Acq: 01 May 2020 20:03

Tgt Ion: 43 Resp: 1040311

Ion	Ratio	Lower	Upper
43	100		
58	56.8	27.7	83.1



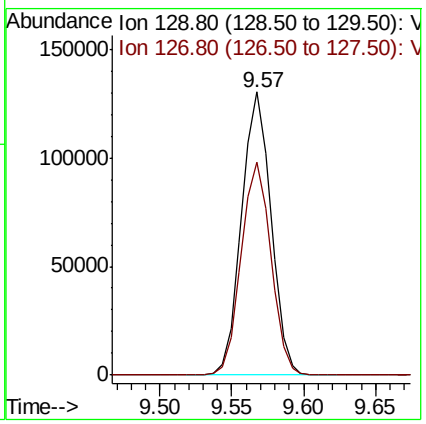


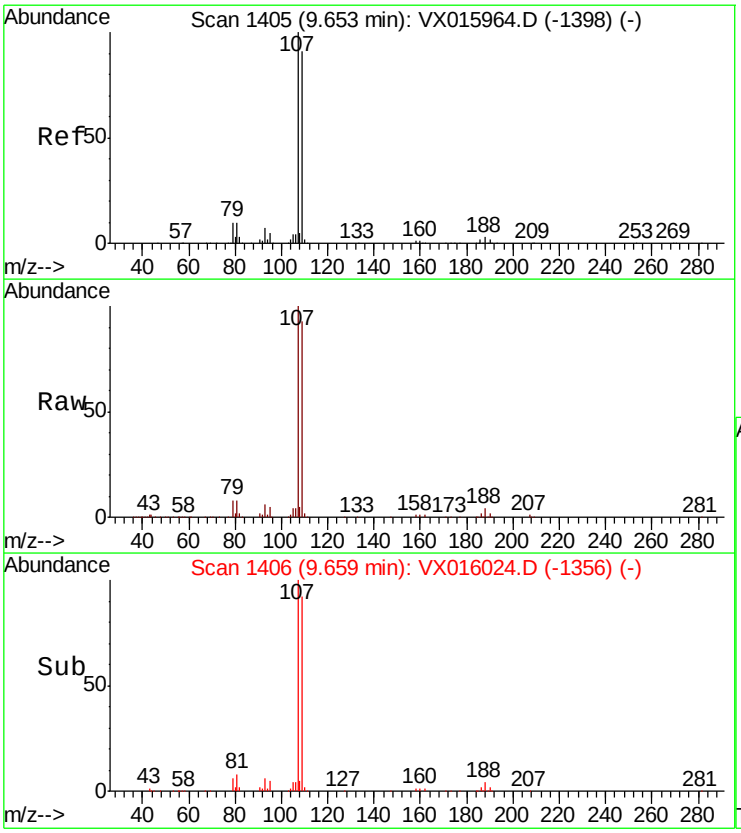
#60
Dibromochloromethane
Concen: 53.664 ug/l
RT: 9.57 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VX016024.D
Acq: 01 May 2020 20:03

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ191I-20200429MSD

Tgt Ion:129 Resp: 184322

Ion	Ratio	Lower	Upper
129	100		
127	76.2	39.4	118.1

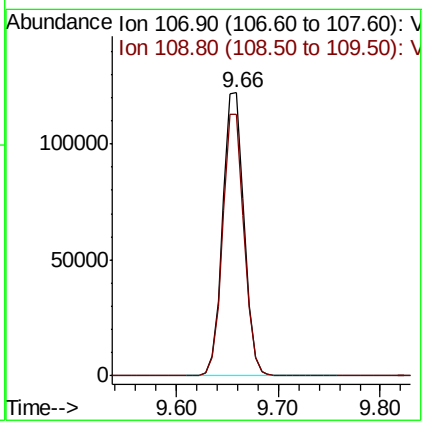


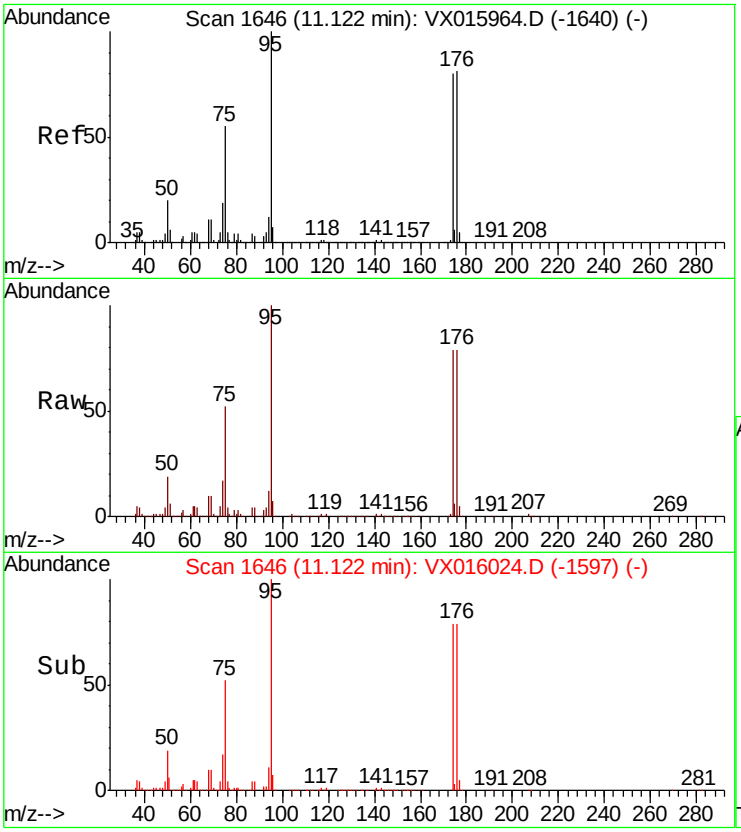


#61
1,2-Dibromoethane
Concen: 53.019 ug/l
RT: 9.66 min Scan# 1406
Delta R.T. 0.01 min
Lab File: VX016024.D
Acq: 01 May 2020 20:03

Tgt Ion:107 Resp: 176433

Ion	Ratio	Lower	Upper
107	100		
109	92.4	74.9	112.3



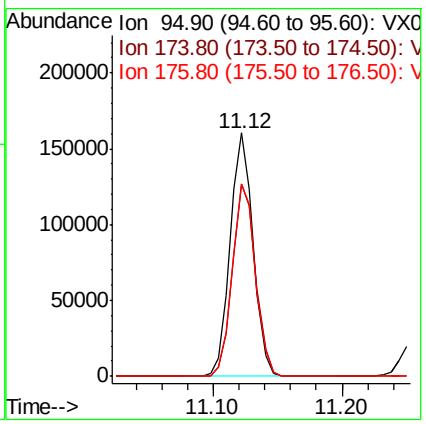


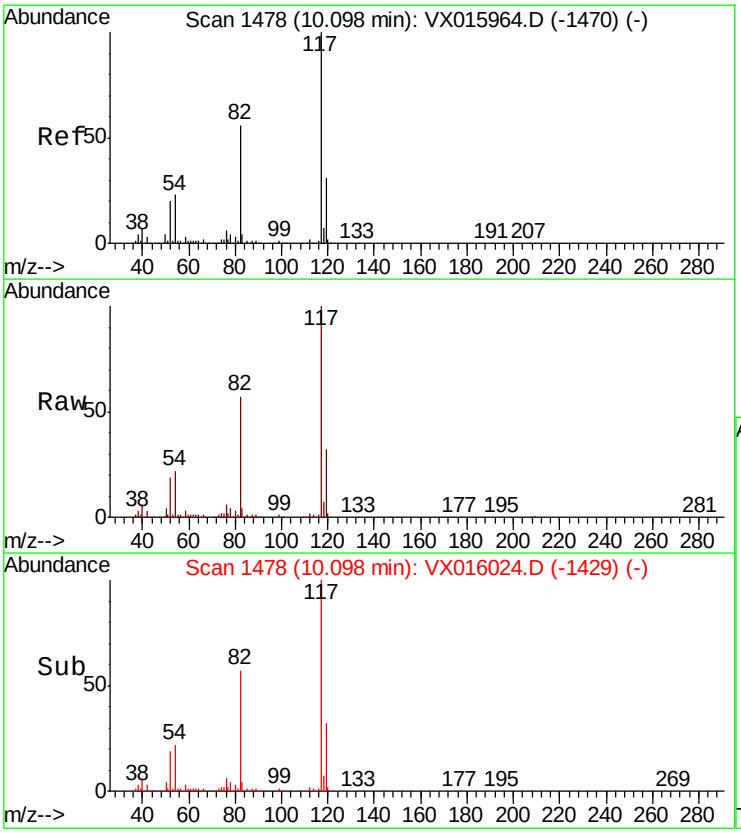
#62
4-Bromofluorobenzene
Concen: 49.130 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. 0.00 min
Lab File: VX016024.D
Acq: 01 May 2020 20:03

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ191I-20200429MSD

Tgt Ion: 95 Resp: 200066

Ion	Ratio	Lower	Upper
95	100		
174	79.5	0.0	165.0
176	79.1	0.0	163.2

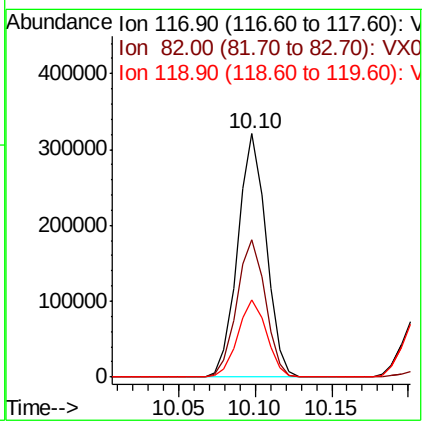


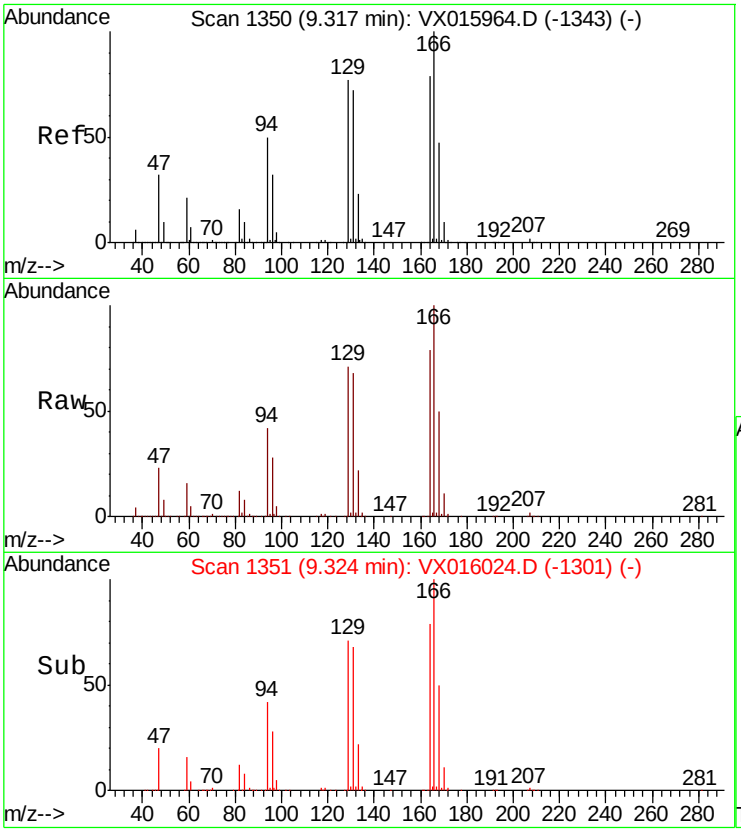


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.10 min Scan# 1478
Delta R.T. 0.00 min
Lab File: VX016024.D
Acq: 01 May 2020 20:03

Tgt Ion:117 Resp: 413632

Ion	Ratio	Lower	Upper
117	100		
82	56.6	44.5	66.7
119	31.7	25.0	37.6



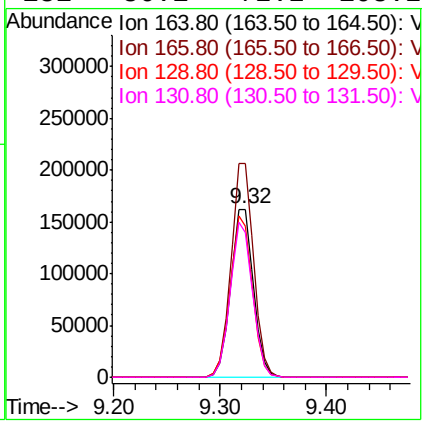


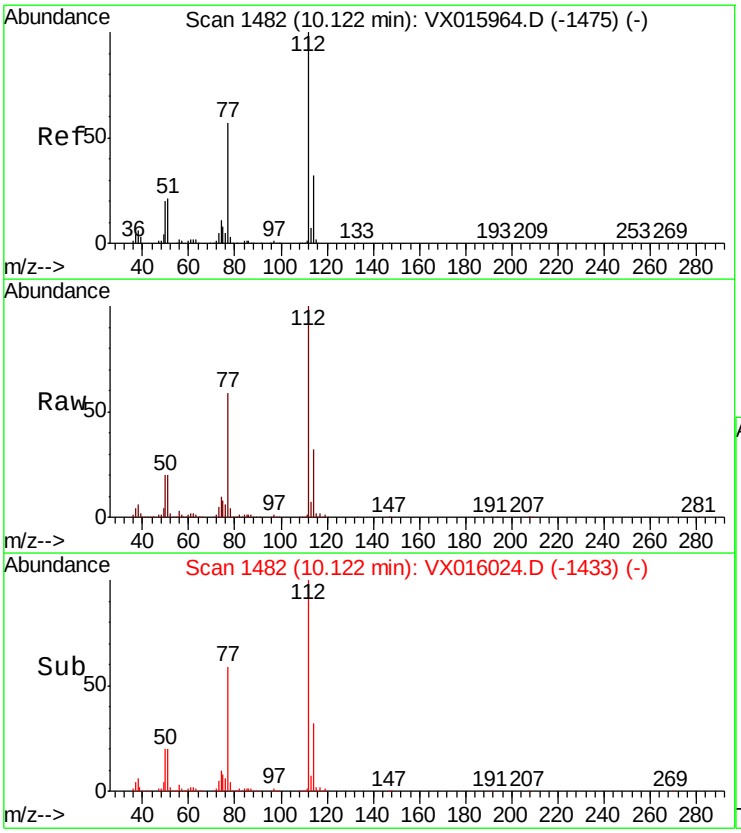
#64
Tetrachloroethene
Concen: 49.594 ug/l
RT: 9.32 min Scan# 1351
Delta R.T. 0.01 min
Lab File: VX016024.D
Acq: 01 May 2020 20:03

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ191I-20200429MSD

Tgt Ion:164 Resp: 243354

Ion	Ratio	Lower	Upper
164	100		
166	127.0	101.0	151.4
129	89.7	77.4	116.0
131	86.1	72.2	108.2

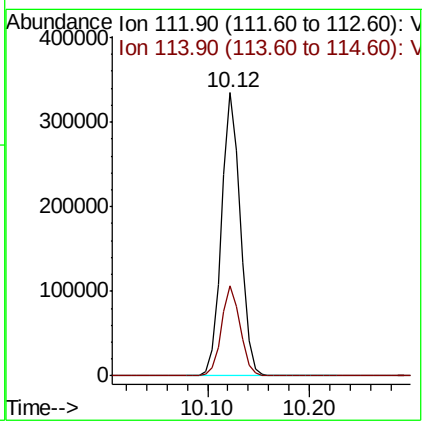


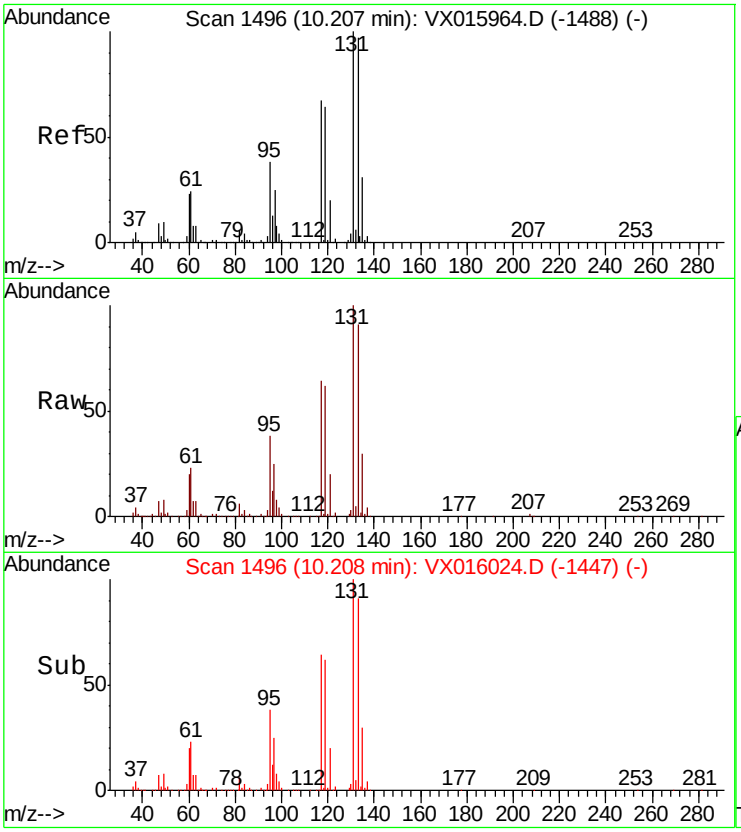


#65
Chlorobenzene
Concen: 50.867 ug/l
RT: 10.12 min Scan# 1482
Delta R.T. 0.00 min
Lab File: VX016024.D
Acq: 01 May 2020 20:03

Tgt Ion:112 Resp: 428537

Ion	Ratio	Lower	Upper
112	100		
114	32.0	25.4	38.0



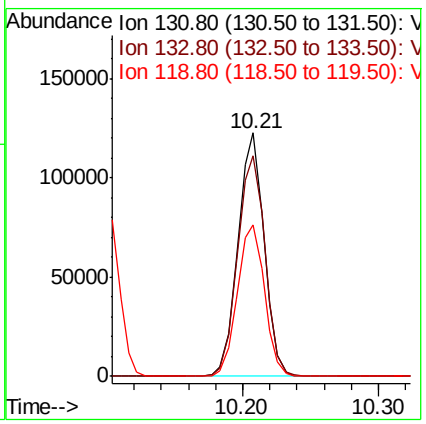


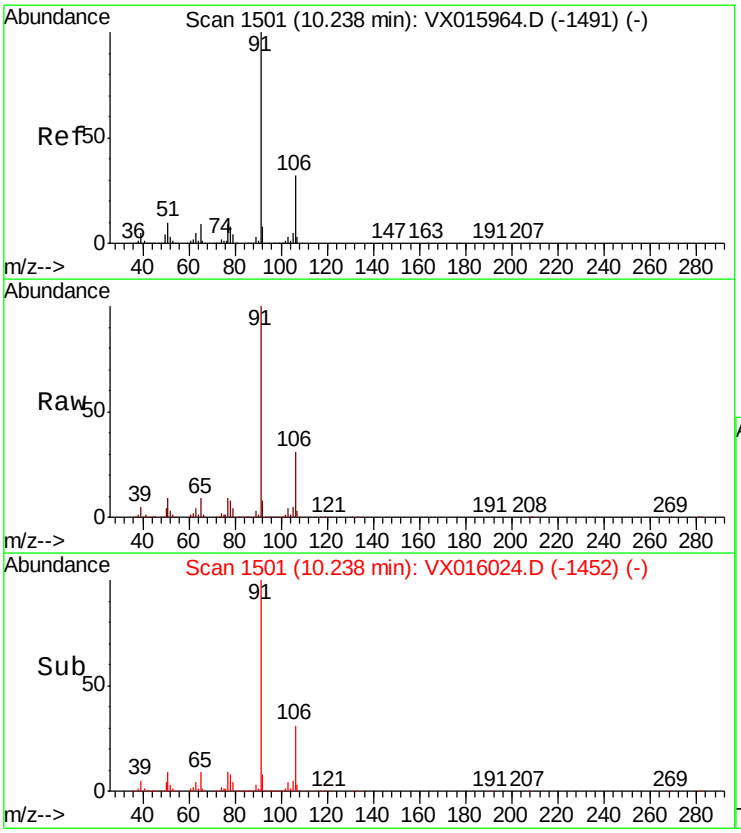
#66
1,1,1,2-Tetrachloroethane
Concen: 51.400 ug/l
RT: 10.21 min Scan# 1496
Delta R.T. 0.00 min
Lab File: VX016024.D
Acq: 01 May 2020 20:03

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ191I-20200429MSD

Tgt Ion:131 Resp: 163662

Ion	Ratio	Lower	Upper
131	100		
133	95.3	48.3	144.8
119	64.8	31.6	94.8

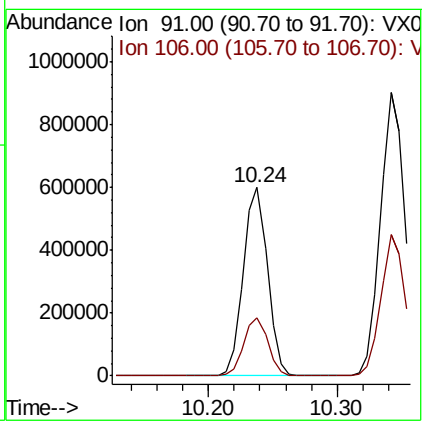


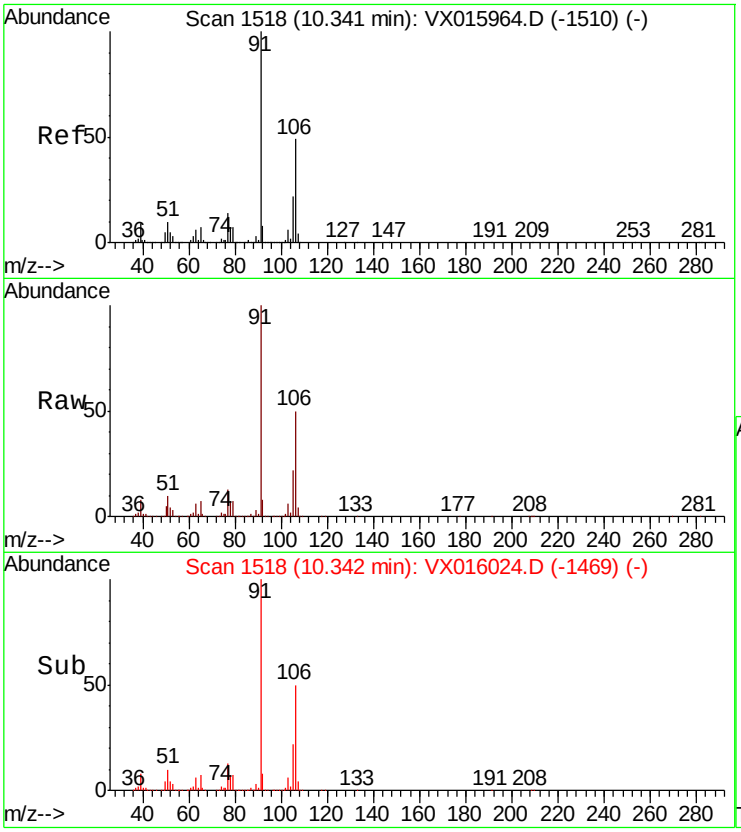


#67
Ethyl Benzene
Concen: 51.518 ug/l
RT: 10.24 min Scan# 1501
Delta R.T. 0.00 min
Lab File: VX016024.D
Acq: 01 May 2020 20:03

Tgt Ion: 91 Resp: 772921

Ion	Ratio	Lower	Upper
91	100		
106	31.0	25.3	37.9



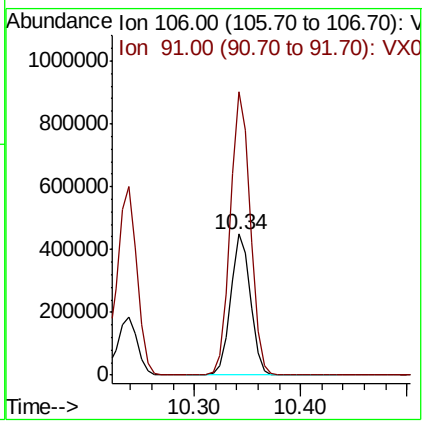


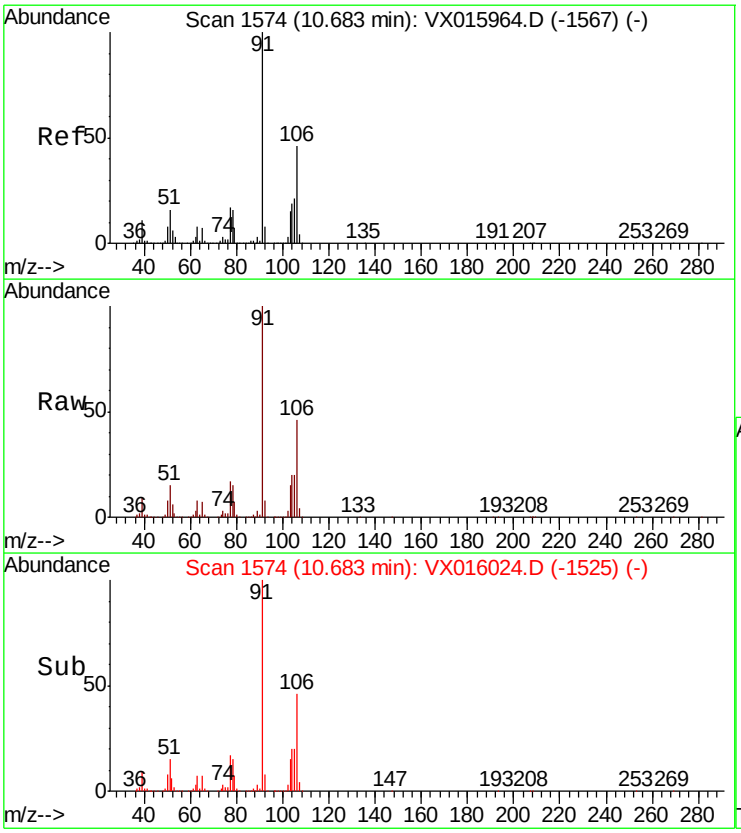
#68
m/p-Xylenes
Concen: 102.664 ug/l
RT: 10.34 min Scan# 1518
Delta R.T. 0.00 min
Lab File: VX016024.D
Acq: 01 May 2020 20:03

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ191I-20200429MSD

Tgt Ion:106 Resp: 584465

Ion	Ratio	Lower	Upper
106	100		
91	203.3	161.6	242.4

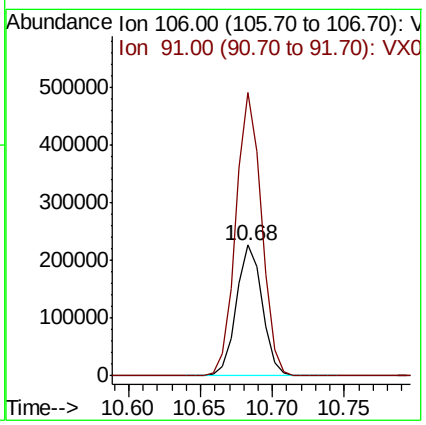


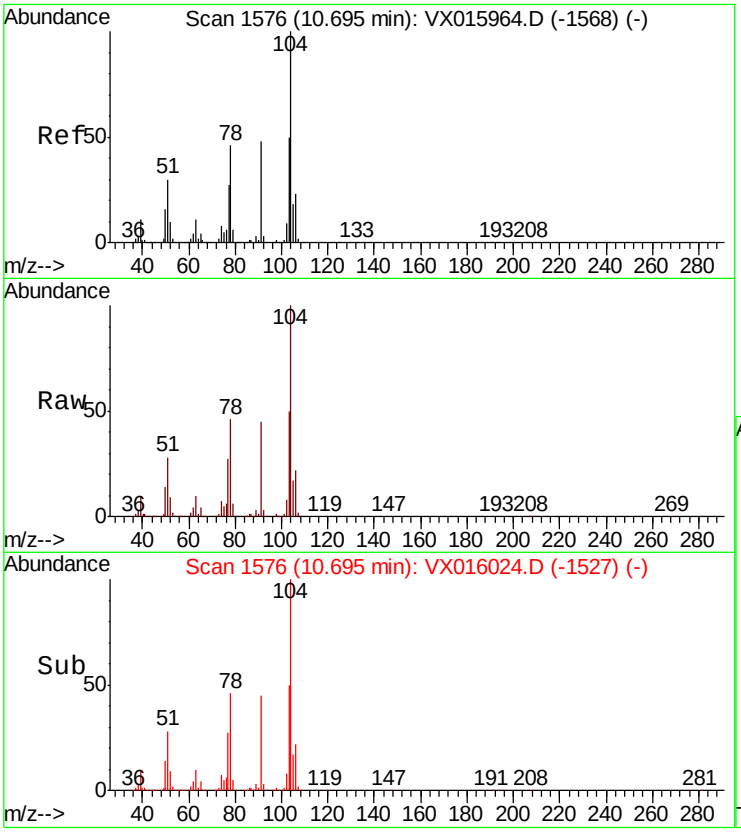


#69
o-Xylene
Concen: 52.635 ug/l
RT: 10.68 min Scan# 1574
Delta R.T. 0.00 min
Lab File: VX016024.D
Acq: 01 May 2020 20:03

Tgt Ion:106 Resp: 284494

Ion	Ratio	Lower	Upper
106	100		
91	214.5	106.1	318.3



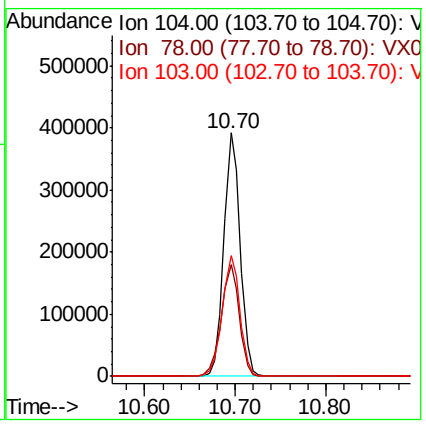


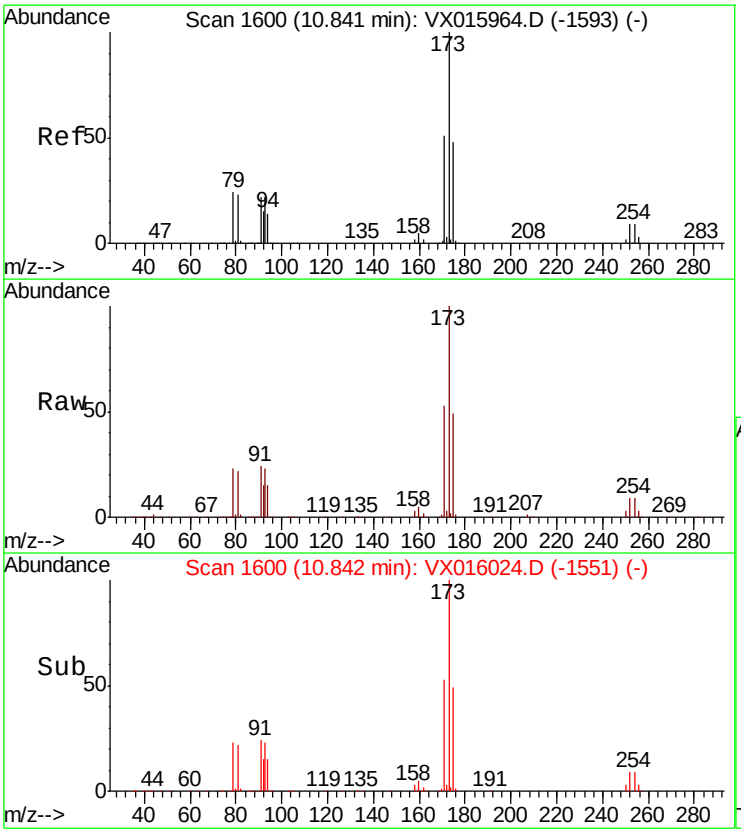
#70
Stvrene
Concen: 52.981 ug/l
RT: 10.70 min Scan# 1576
Delta R.T. 0.00 min
Lab File: VX016024.D
Acq: 01 May 2020 20:03

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ191I-20200429MSD

Tgt Ion:104 Resp: 491364

Ion	Ratio	Lower	Upper
104	100		
78	50.6	41.0	61.4
103	53.7	43.4	65.2

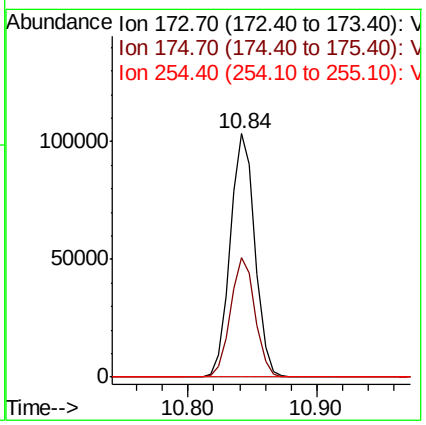


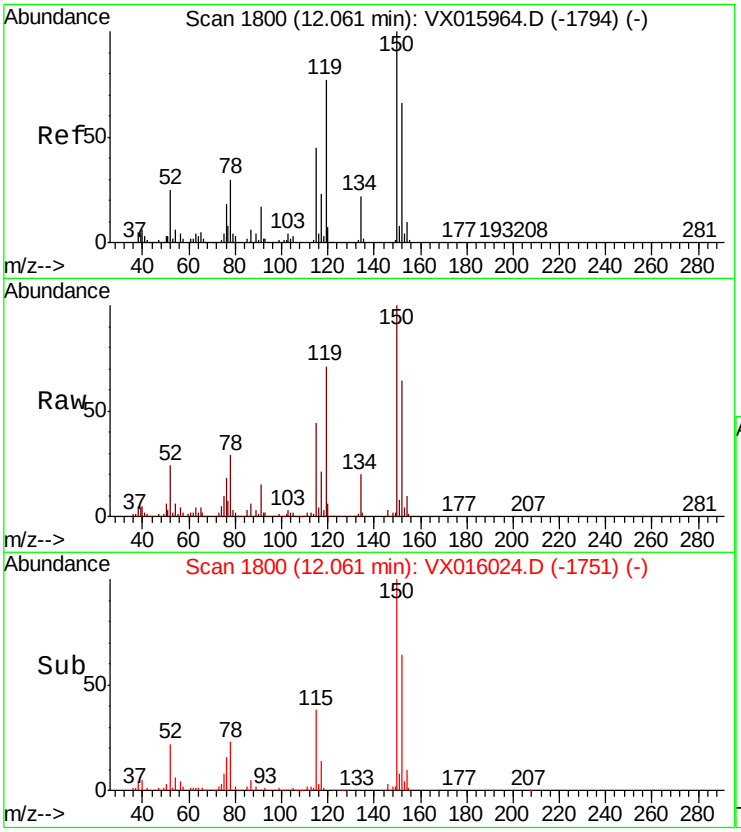


#71
Bromoform
Concen: 47.875 ug/l
RT: 10.84 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VX016024.D
Acq: 01 May 2020 20:03

Tgt Ion:173 Resp: 138448

Ion	Ratio	Lower	Upper
173	100		
175	48.7	24.1	72.4
254	0.2	0.1	0.1#



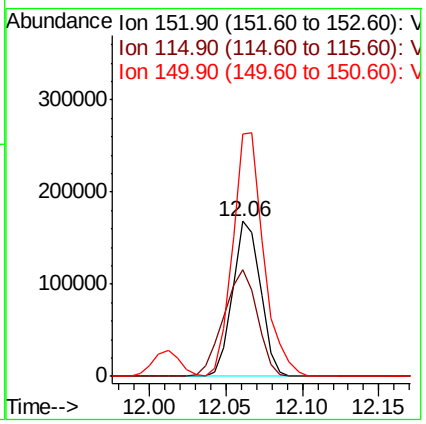


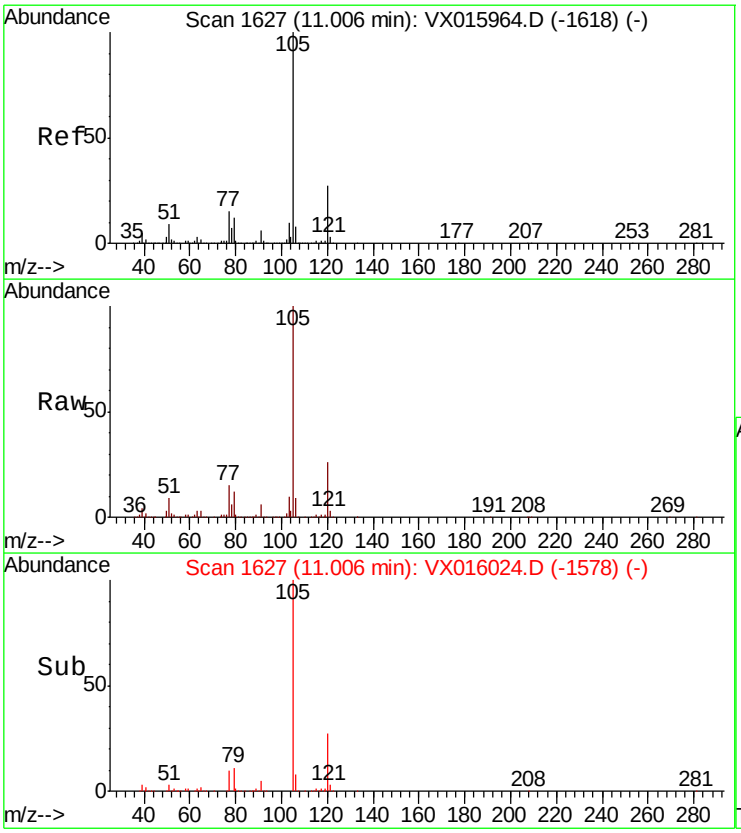
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.06 min Scan# 1800
Delta R.T. 0.00 min
Lab File: VX016024.D
Acq: 01 May 2020 20:03

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ191I-20200429MSD

Tgt Ion:152 Resp: 211881

Ion	Ratio	Lower	Upper
152	100		
115	83.5	40.9	122.7
150	174.3	0.0	342.4

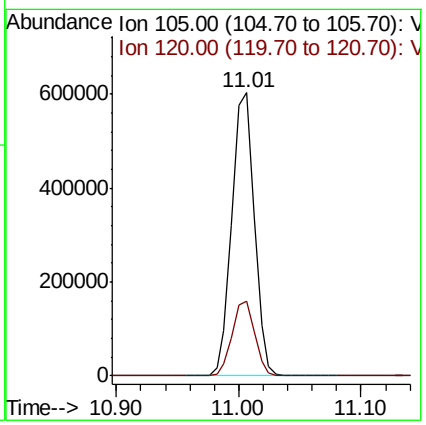


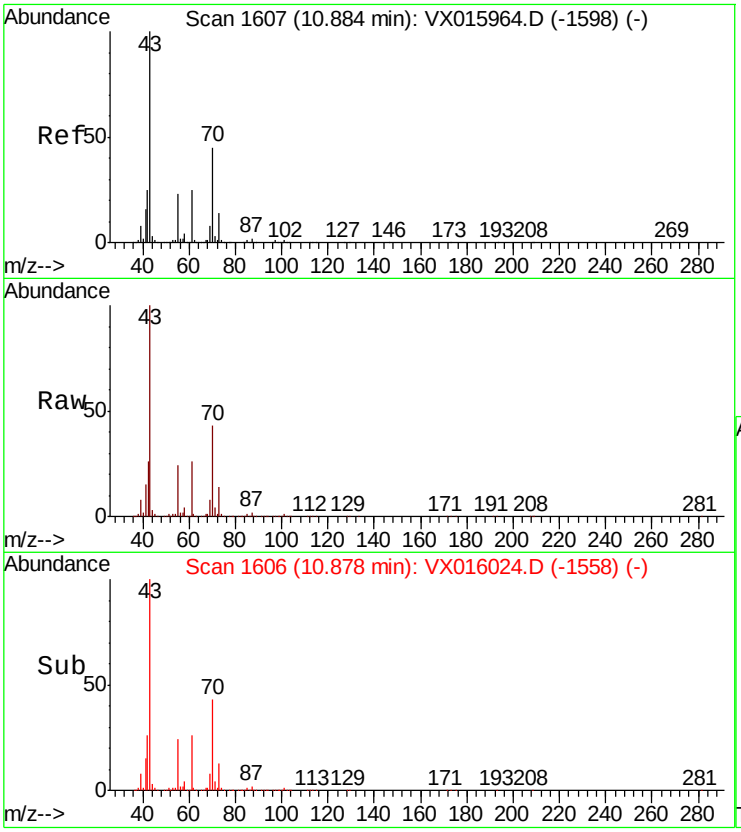


#73
Isopropylbenzene
Concen: 52.942 ug/l
RT: 11.01 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX016024.D
Acq: 01 May 2020 20:03

Tgt Ion:105 Resp: 763093

Ion	Ratio	Lower	Upper
105	100		
120	26.5	13.3	39.8



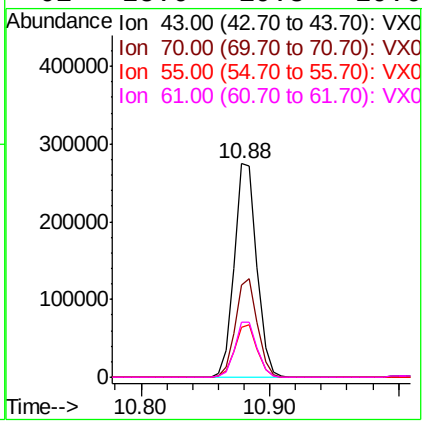


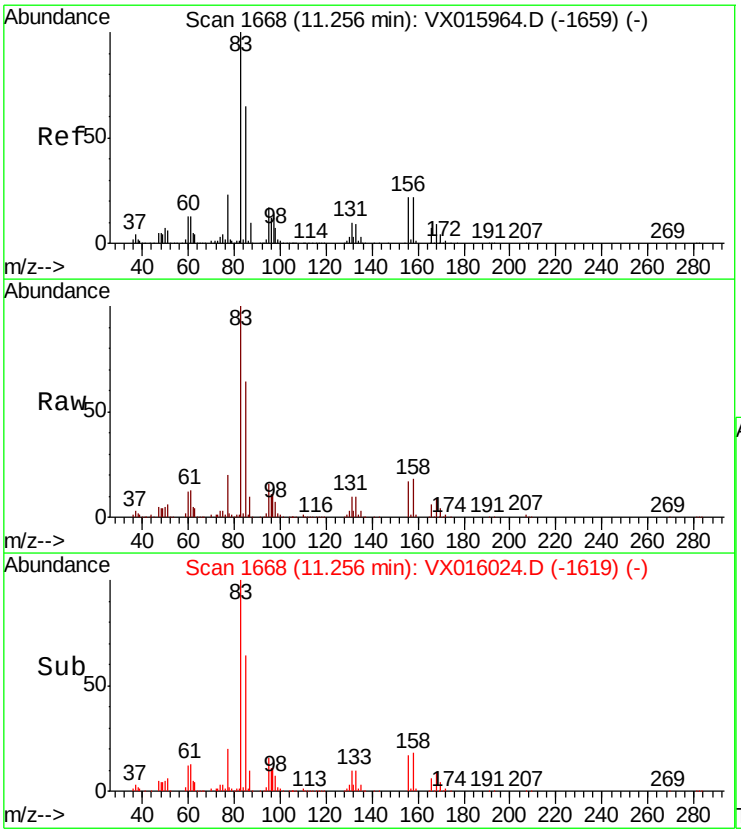
#74
N-amyl acetate
Concen: 48.141 ug/l
RT: 10.88 min Scan# 1606
Delta R.T. -0.01 min
Lab File: VX016024.D
Acq: 01 May 2020 20:03

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ191I-20200429MSD

Tgt Ion: 43 Resp: 334664

Ion	Ratio	Lower	Upper
43	100		
70	45.0	34.5	51.7
55	24.6	18.6	28.0
61	25.6	19.8	29.6

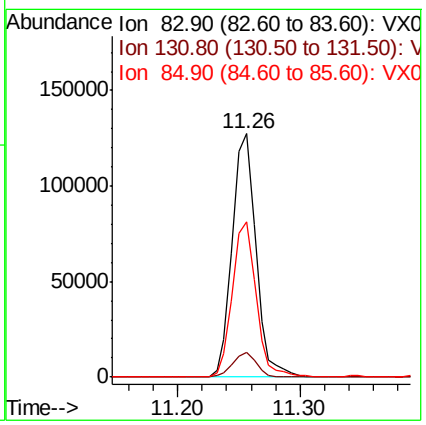


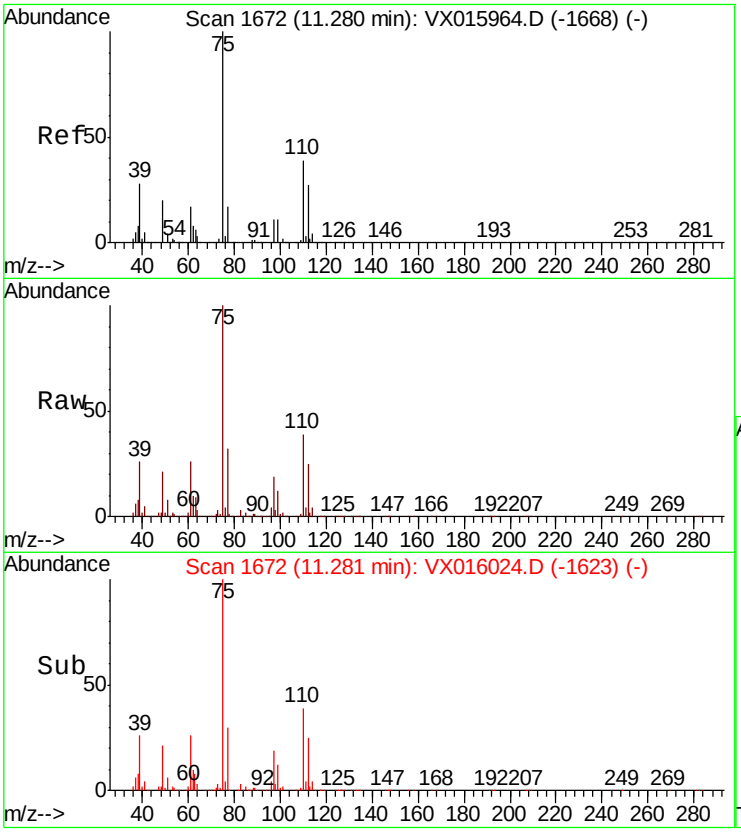


#75
1,1,2,2-Tetrachloroethane
Concen: 50.887 ug/l
RT: 11.26 min Scan# 1668
Delta R.T. 0.00 min
Lab File: VX016024.D
Acq: 01 May 2020 20:03

Tgt Ion: 83 Resp: 170498

Ion	Ratio	Lower	Upper
83	100		
131	10.1	5.1	15.4
85	63.8	32.2	96.6



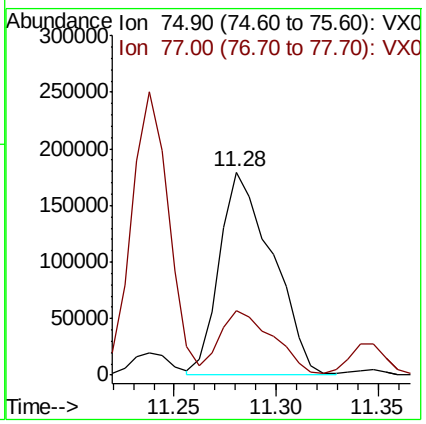


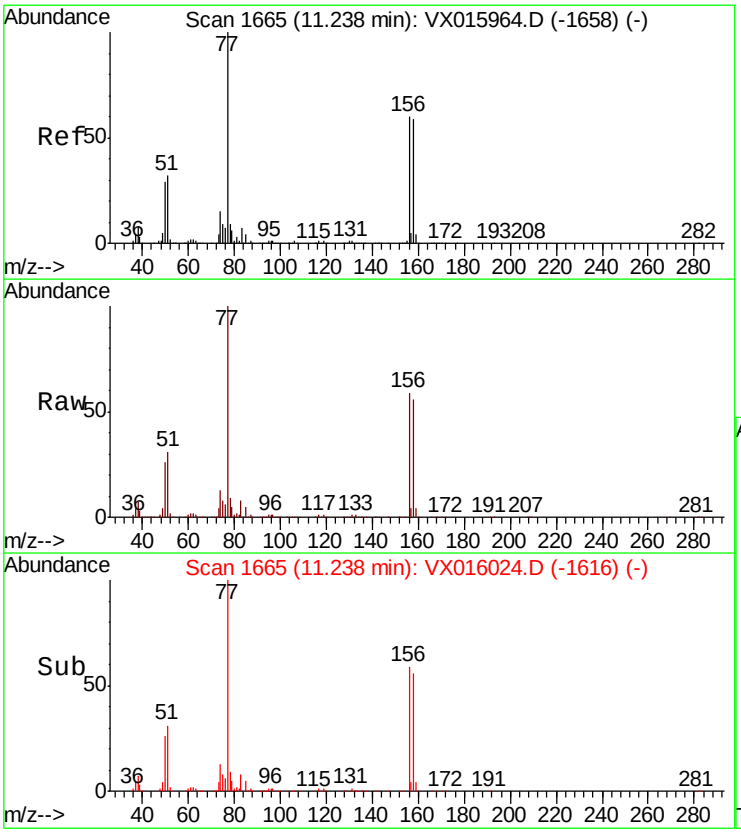
#76
1,2,3-Trichloropropane
Concen: 72.962 ug/l
RT: 11.28 min Scan# 1672
Delta R.T. 0.00 min
Lab File: VX016024.D
Acq: 01 May 2020 20:03

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ191I-20200429MSD

Tgt Ion: 75 Resp: 324389

Ion	Ratio	Lower	Upper
75	100		
77	31.9	21.6	65.0

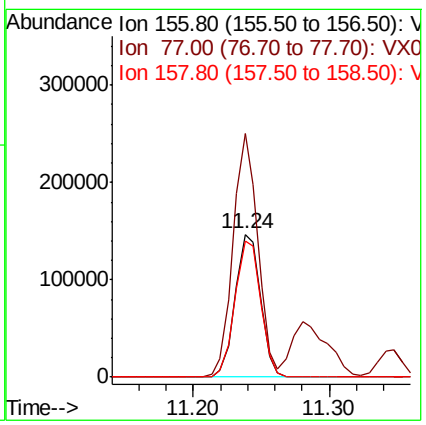


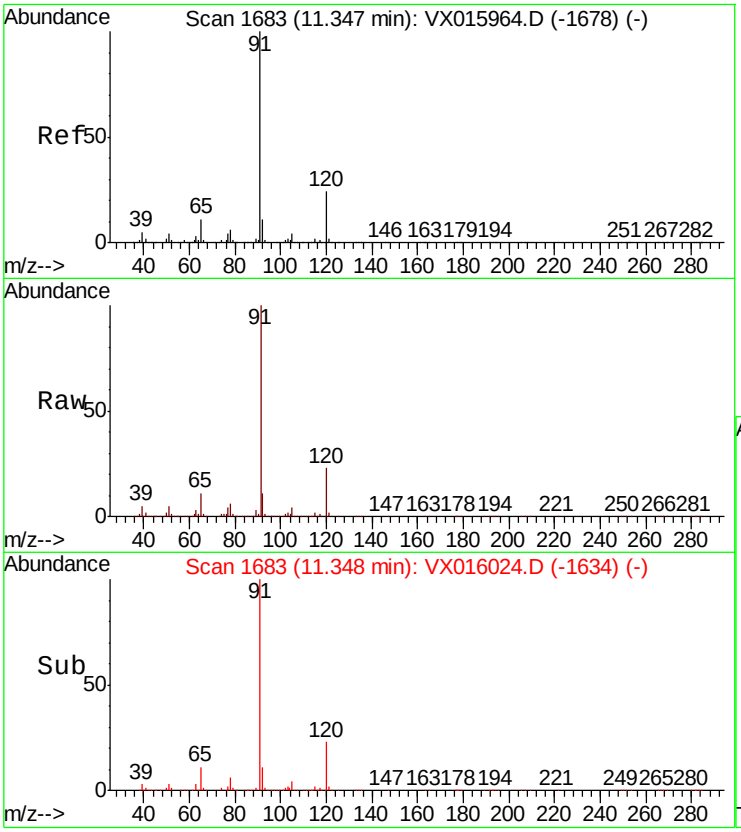


#77
Bromobenzene
Concen: 51.118 ug/l
RT: 11.24 min Scan# 1665
Delta R.T. 0.00 min
Lab File: VX016024.D
Acq: 01 May 2020 20:03

Tgt Ion:156 Resp: 189661

Ion	Ratio	Lower	Upper
156	100		
77	167.0	78.3	234.8
158	97.4	48.5	145.5



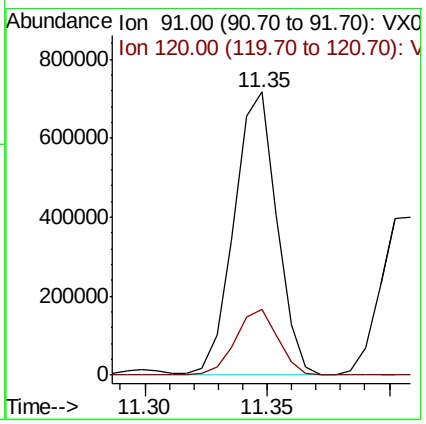


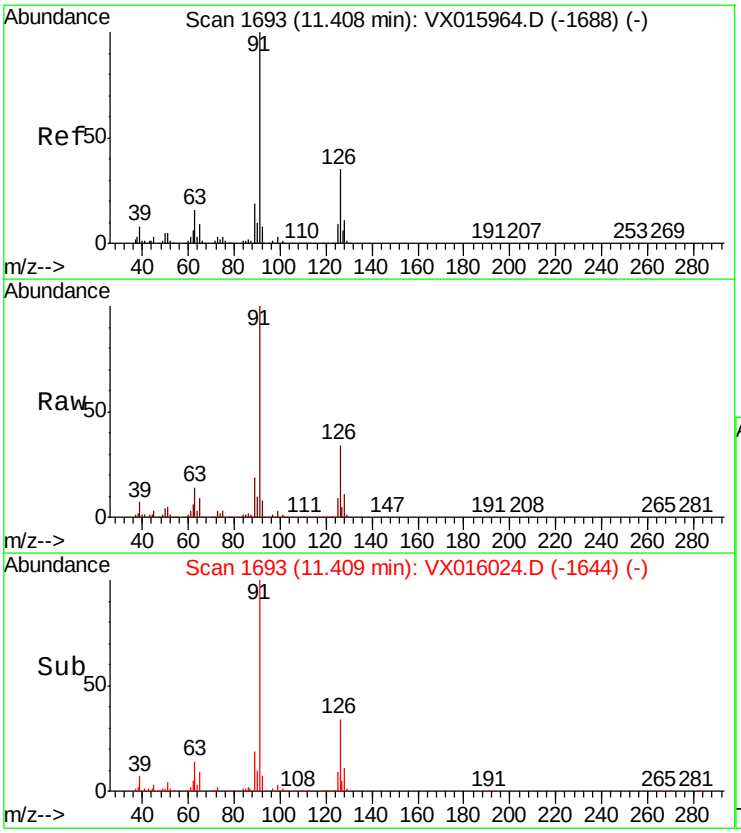
#78
n-propylbenzene
Concen: 52.365 ug/l
RT: 11.35 min Scan# 1683
Delta R.T. 0.00 min
Lab File: VX016024.D
Acq: 01 May 2020 20:03

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ191I-20200429MSD

Tgt Ion: 91 Resp: 868269

Ion	Ratio	Lower	Upper
91	100		
120	23.2	11.8	35.3

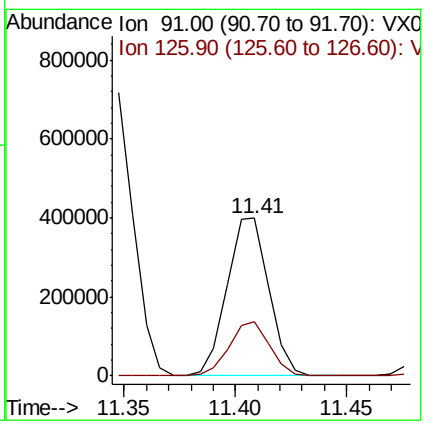


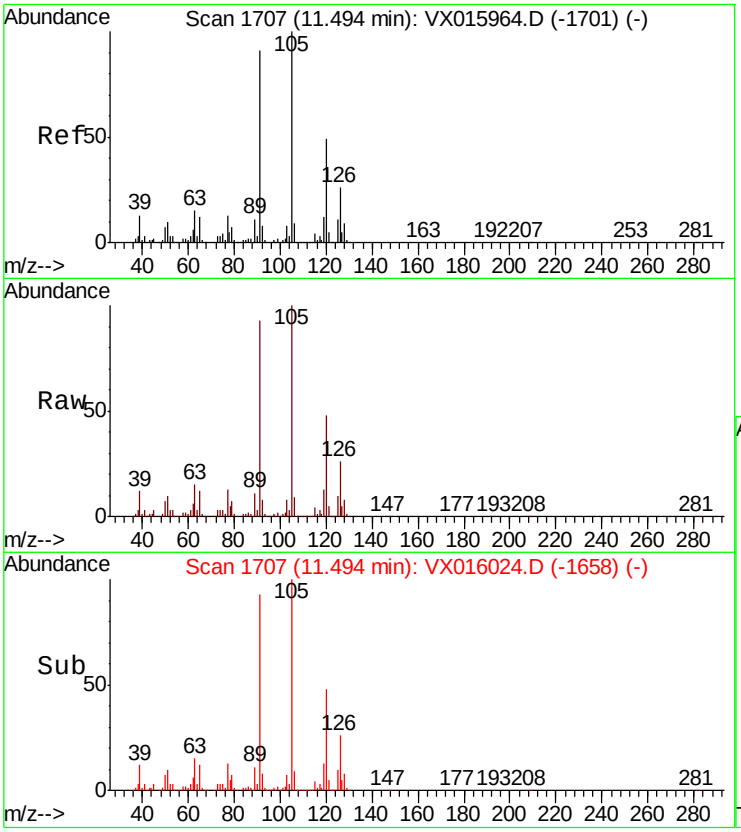


#79
2-Chlorotoluene
Concen: 52.860 ug/l
RT: 11.41 min Scan# 1693
Delta R.T. 0.00 min
Lab File: VX016024.D
Acq: 01 May 2020 20:03

Tgt Ion: 91 Resp: 522215

Ion	Ratio	Lower	Upper
91	100		
126	33.5	17.0	51.0



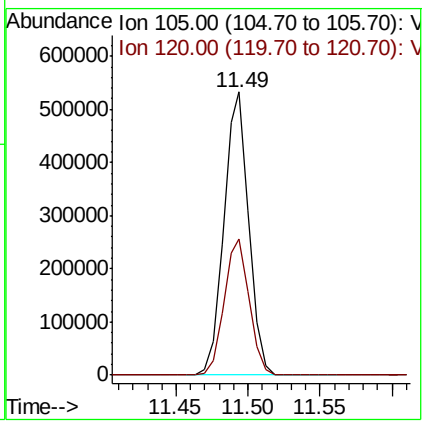


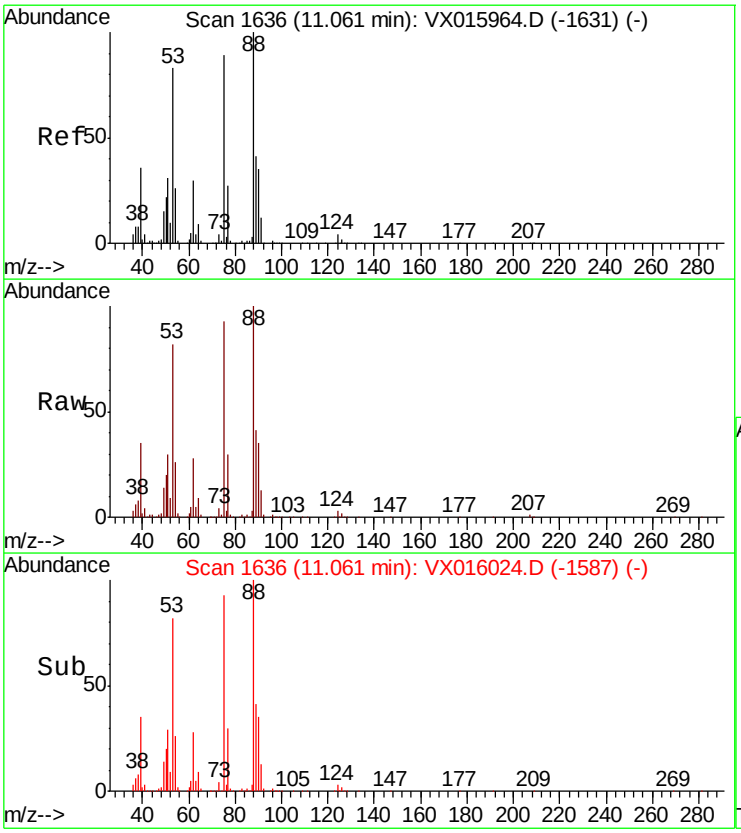
#80
1,3,5-Trimethylbenzene
Concen: 53.004 ug/l
RT: 11.49 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VX016024.D
Acq: 01 May 2020 20:03

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ191I-20200429MSD

Tgt Ion:105 Resp: 643566

Ion	Ratio	Lower	Upper
105	100		
120	48.8	24.6	73.6

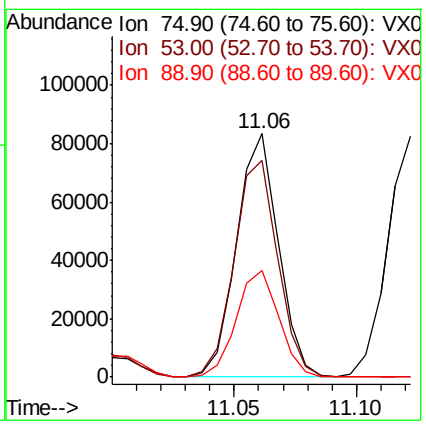


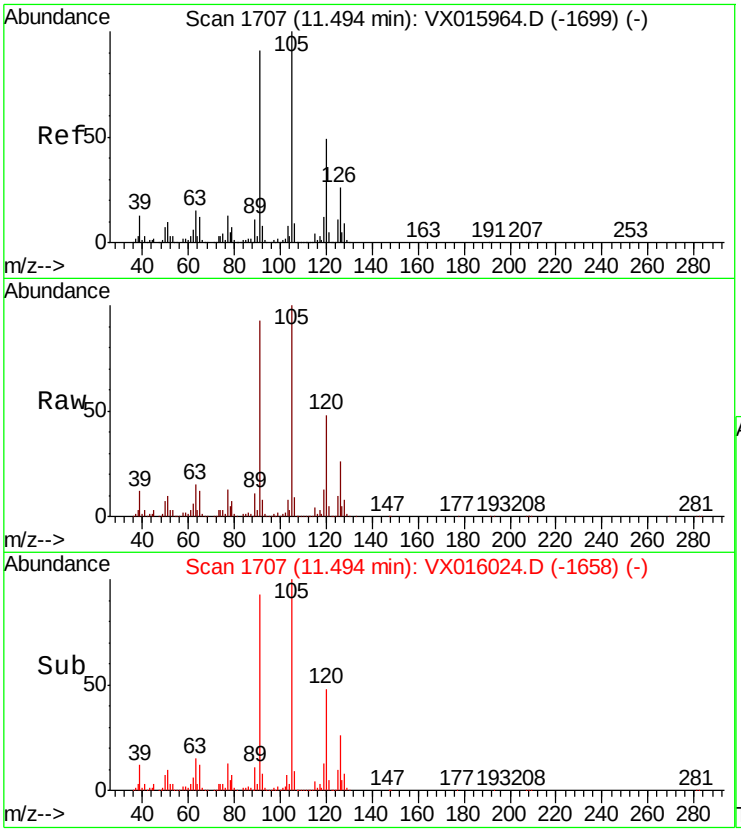


#81
trans-1,4-Dichloro-2-butene
Concen: 52.752 ug/l
RT: 11.06 min Scan# 1636
Delta R.T. 0.00 min
Lab File: VX016024.D
Acq: 01 May 2020 20:03

Tgt Ion: 75 Resp: 99247

Ion	Ratio	Lower	Upper
75	100		
53	92.5	78.3	117.5
89	45.0	37.2	55.8



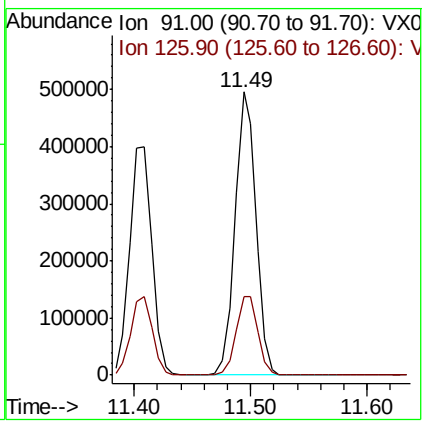


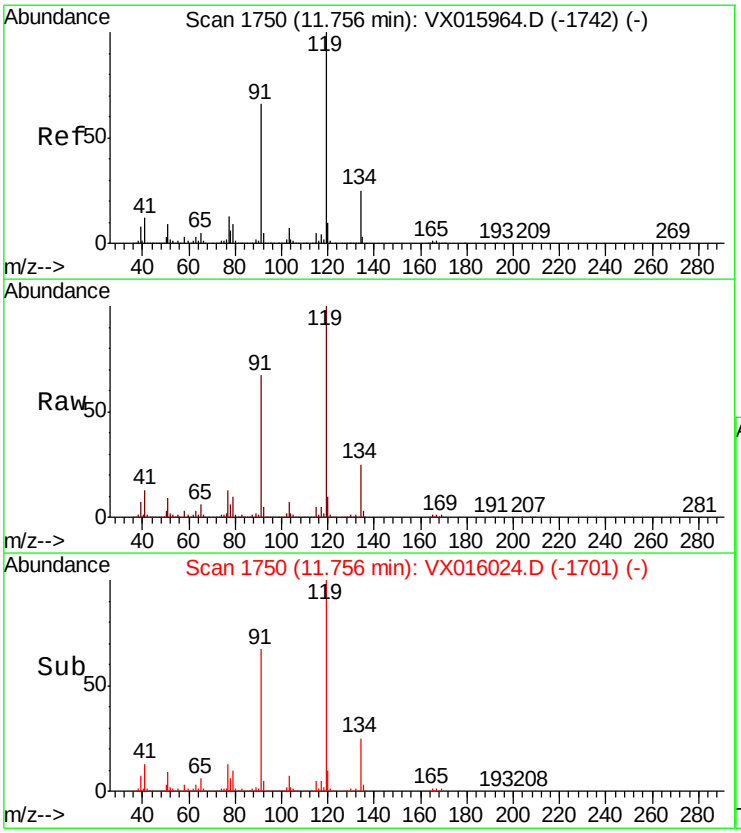
#82
4-Chlorotoluene
Concen: 52.446 ug/l
RT: 11.49 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VX016024.D
Acq: 01 May 2020 20:03

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ191I-20200429MSD

Tgt Ion: 91 Resp: 619688

Ion	Ratio	Lower	Upper
91	100		
126	29.1	14.8	44.3

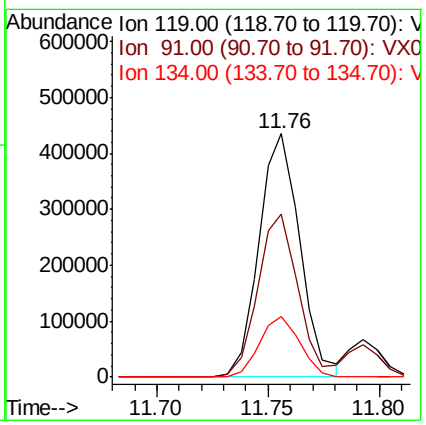


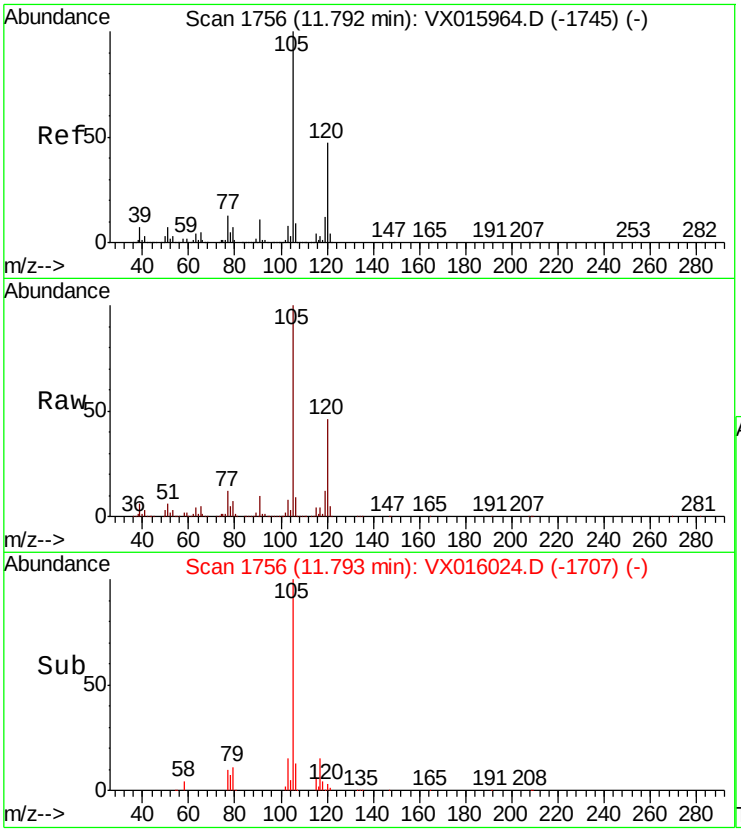


#83
tert-Butylbenzene
Concen: 53.019 ug/l
RT: 11.76 min Scan# 1750
Delta R.T. 0.00 min
Lab File: VX016024.D
Acq: 01 May 2020 20:03

Tgt Ion:119 Resp: 555063

Ion	Ratio	Lower	Upper
119	100		
91	66.9	33.5	100.4
134	24.7	12.4	37.2



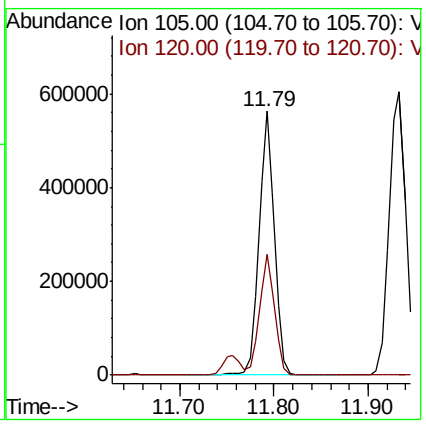


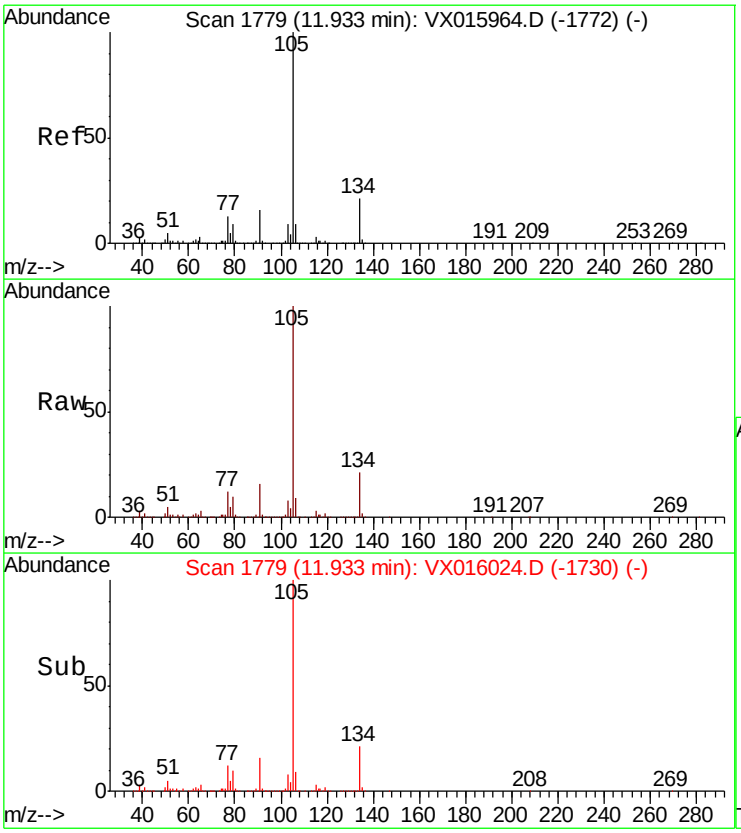
#84
1,2,4-Trimethylbenzene
Concen: 53.096 ug/l
RT: 11.79 min Scan# 1756
Delta R.T. 0.00 min
Lab File: VX016024.D
Acq: 01 May 2020 20:03

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ191I-20200429MSD

Tgt Ion:105 Resp: 648826

Ion	Ratio	Lower	Upper
105	100		
120	45.2	22.9	68.8

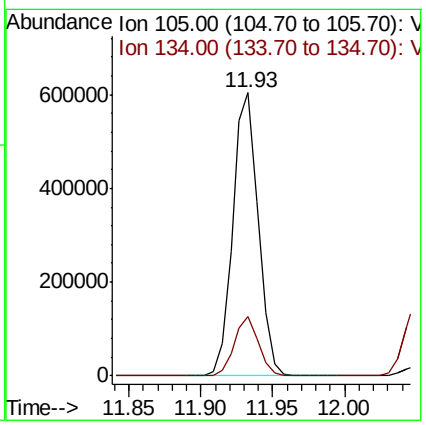


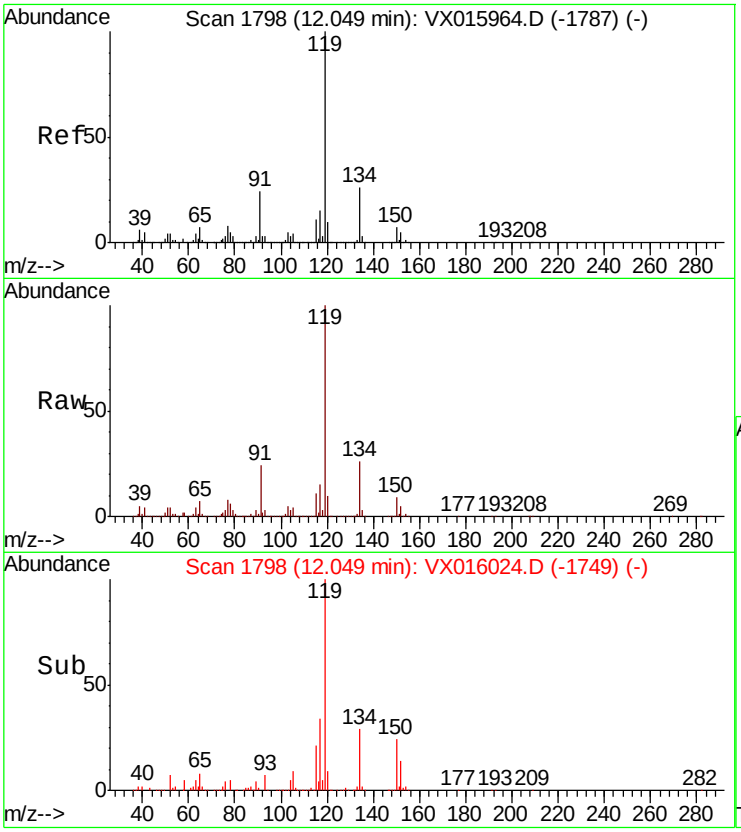


#85
sec-Butylbenzene
Concen: 52.733 ug/l
RT: 11.93 min Scan# 1779
Delta R.T. 0.00 min
Lab File: VX016024.D
Acq: 01 May 2020 20:03

Tgt Ion:105 Resp: 743794

Ion	Ratio	Lower	Upper
105	100		
134	20.2	10.4	31.1



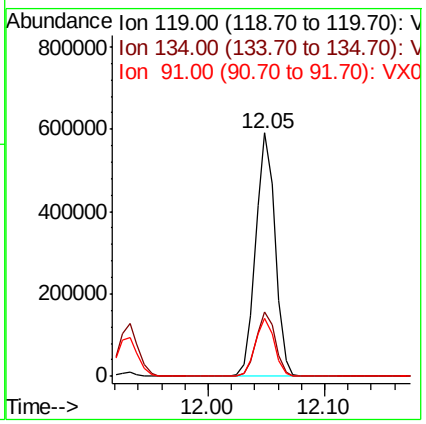


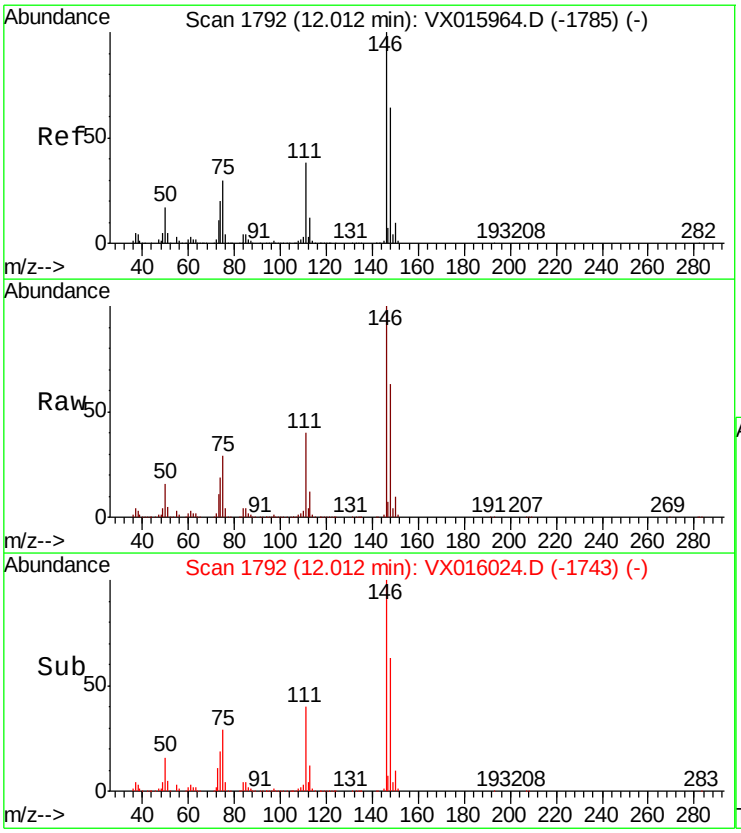
#86
p-Isopropyltoluene
Concen: 52.177 ug/l
RT: 12.05 min Scan# 1798
Delta R.T. 0.00 min
Lab File: VX016024.D
Acq: 01 May 2020 20:03

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ191I-20200429MSD

Tgt Ion:119 Resp: 689349

Ion	Ratio	Lower	Upper
119	100		
134	26.4	13.0	39.0
91	23.5	11.9	35.9

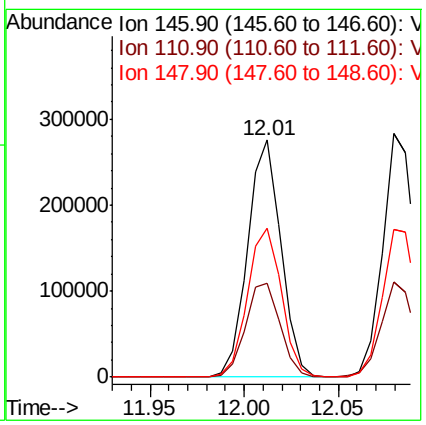


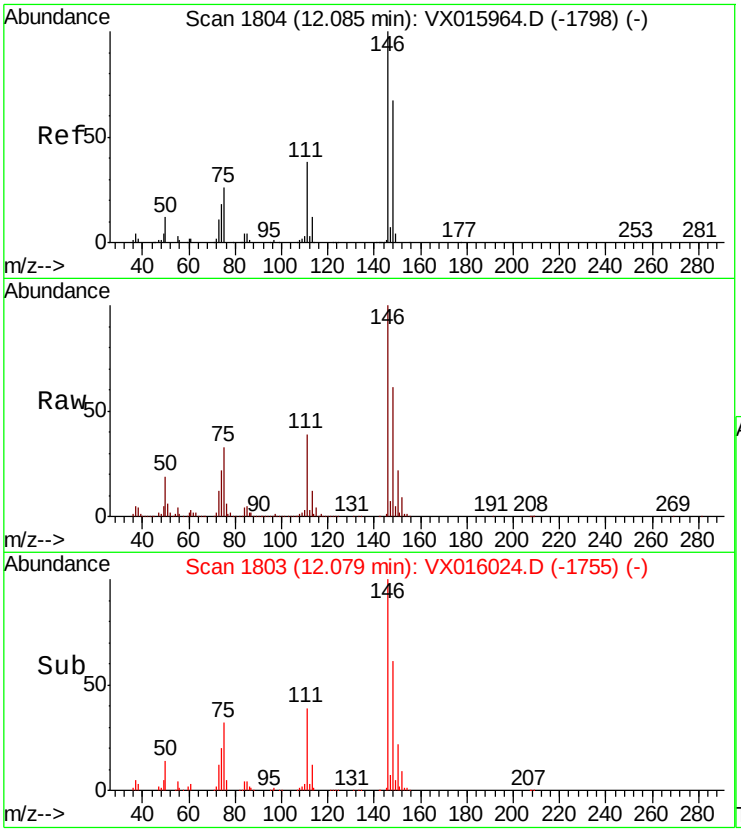


#87
1,3-Dichlorobenzene
Concen: 49.993 ug/l
RT: 12.01 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX016024.D
Acq: 01 May 2020 20:03

Tgt Ion:146 Resp: 338251

Ion	Ratio	Lower	Upper
146	100		
111	41.3	19.6	58.8
148	64.0	32.0	96.0



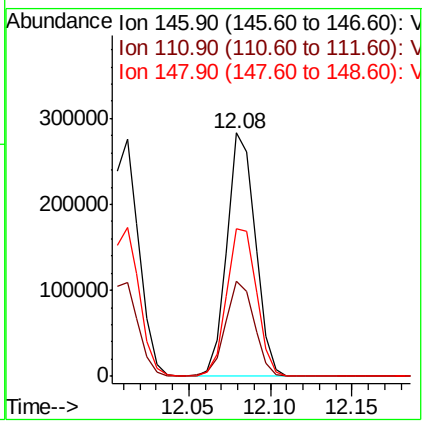


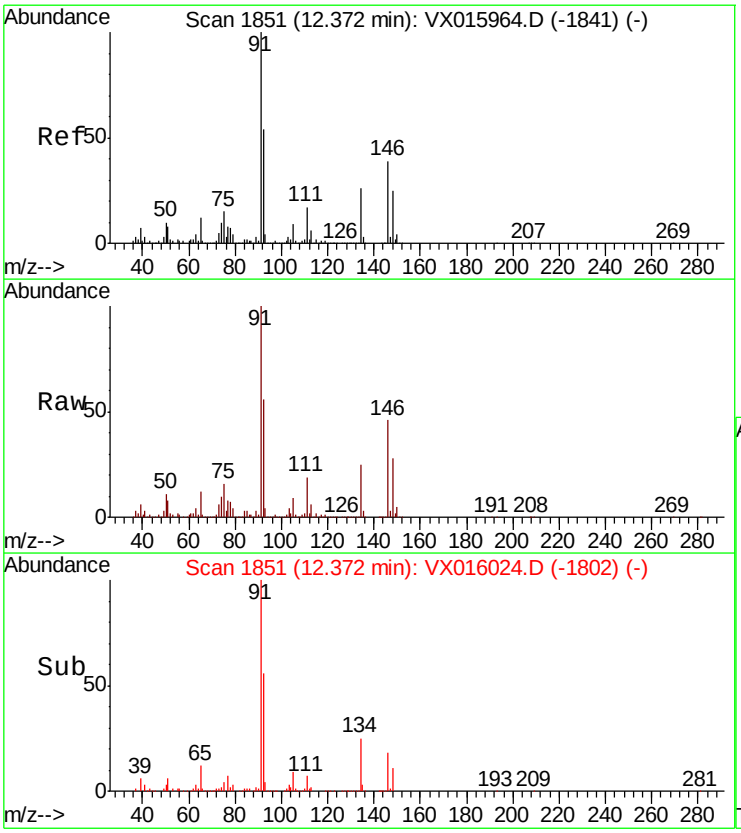
#88
1,4-Dichlorobenzene
Concen: 50.211 ug/l
RT: 12.08 min Scan# 1803
Delta R.T. -0.01 min
Lab File: VX016024.D
Acq: 01 May 2020 20:03

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ191I-20200429MSD

Tgt Ion:146 Resp: 343347

Ion	Ratio	Lower	Upper
146	100		
111	39.6	19.7	59.0
148	64.0	32.8	98.4

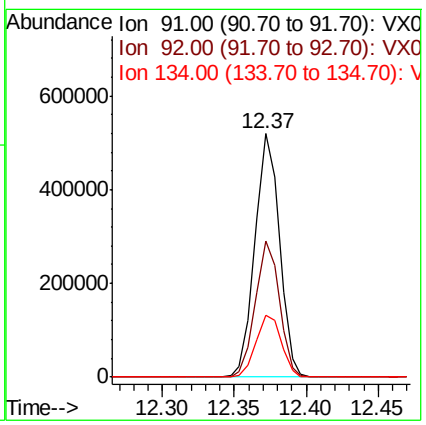


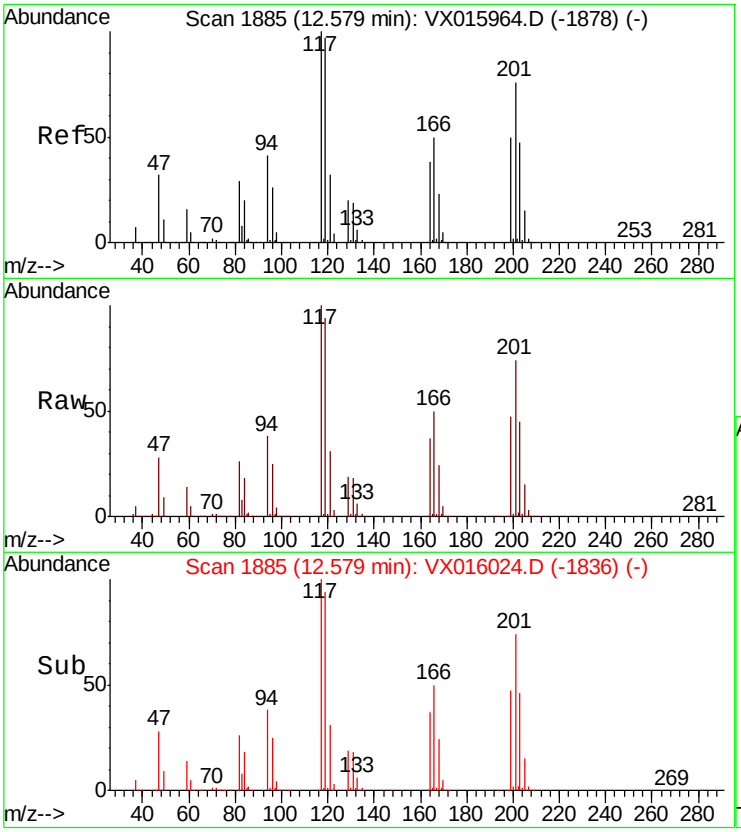


#89
n-Butylbenzene
Concen: 50.793 ug/l
RT: 12.37 min Scan# 1851
Delta R.T. 0.00 min
Lab File: VX016024.D
Acq: 01 May 2020 20:03

Tgt Ion: 91 Resp: 606351

Ion	Ratio	Lower	Upper
91	100		
92	54.9	27.1	81.3
134	26.4	13.3	39.8



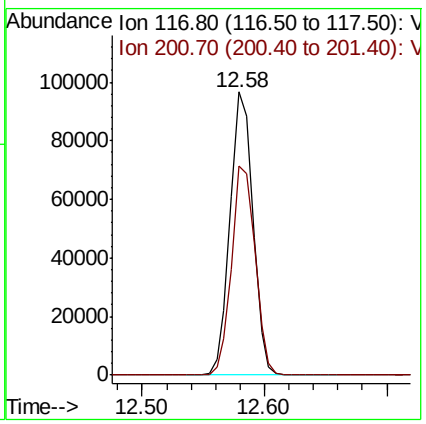


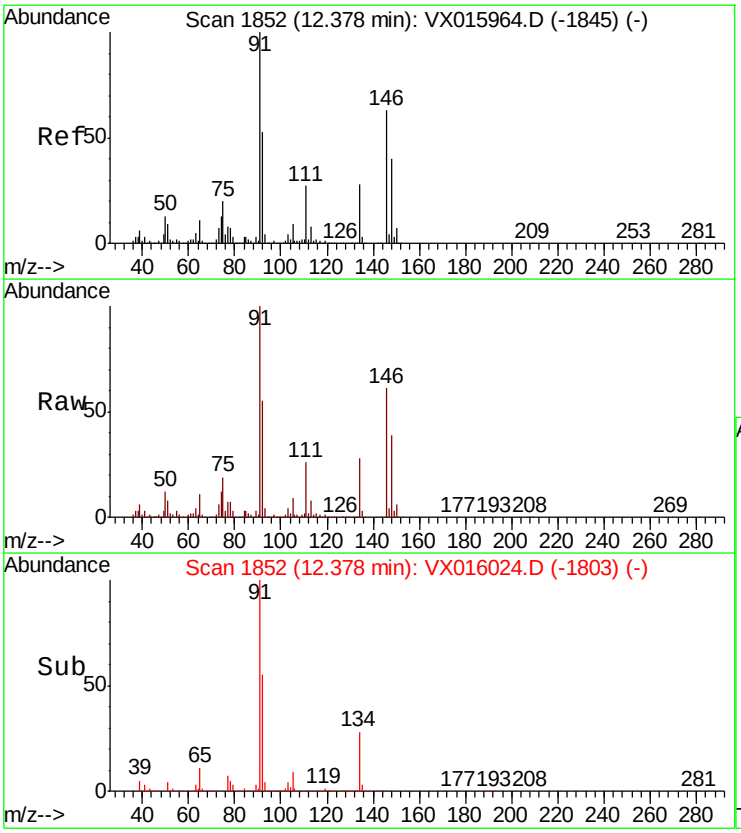
#90
Hexachloroethane
Concen: 53.128 ug/l
RT: 12.58 min Scan# 1885
Delta R.T. 0.00 min
Lab File: VX016024.D
Acq: 01 May 2020 20:03

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ191I-20200429MSD

Tgt Ion:117 Resp: 124021

Ion	Ratio	Lower	Upper
117	100		
201	76.1	40.3	120.8

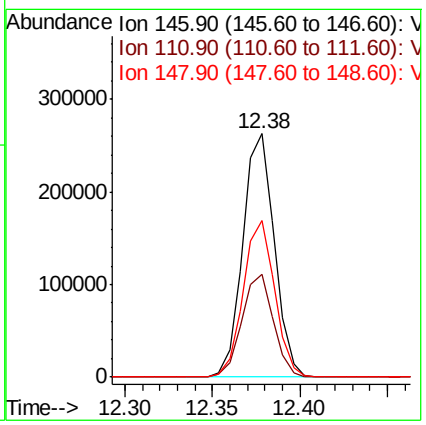


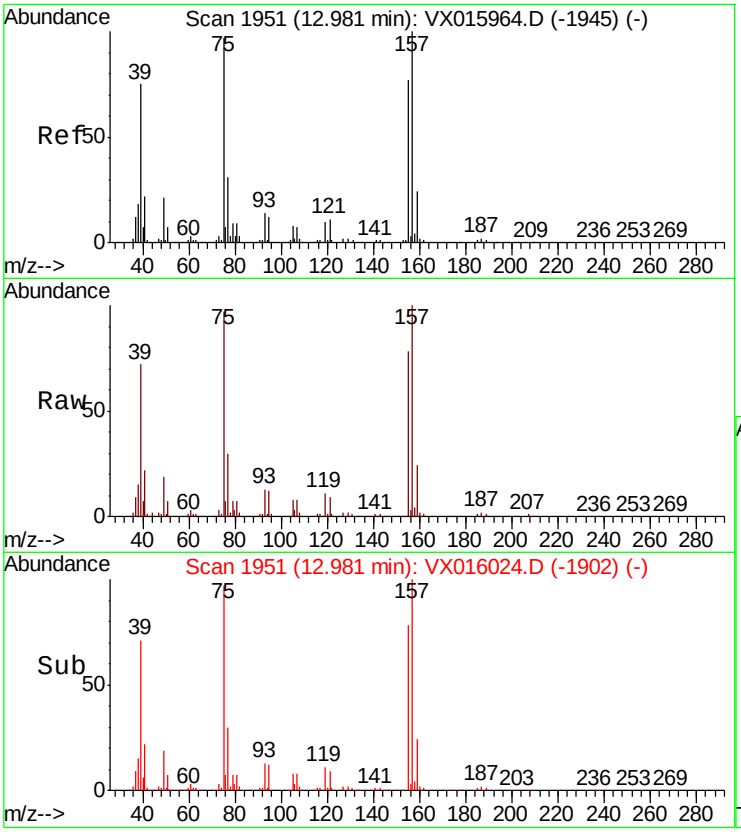


#91
1,2-Dichlorobenzene
Concen: 50.863 ug/l
RT: 12.38 min Scan# 1852
Delta R.T. 0.00 min
Lab File: VX016024.D
Acq: 01 May 2020 20:03

Tgt Ion:146 Resp: 329077

Ion	Ratio	Lower	Upper
146	100		
111	42.3	21.1	63.3
148	64.1	32.3	96.9



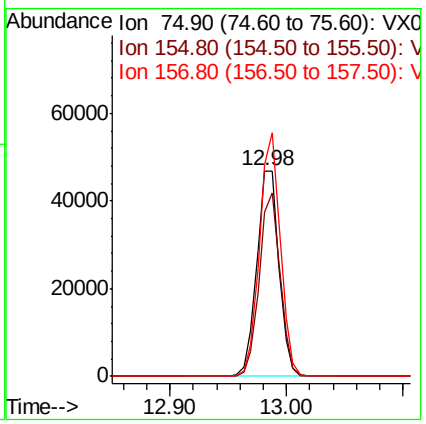


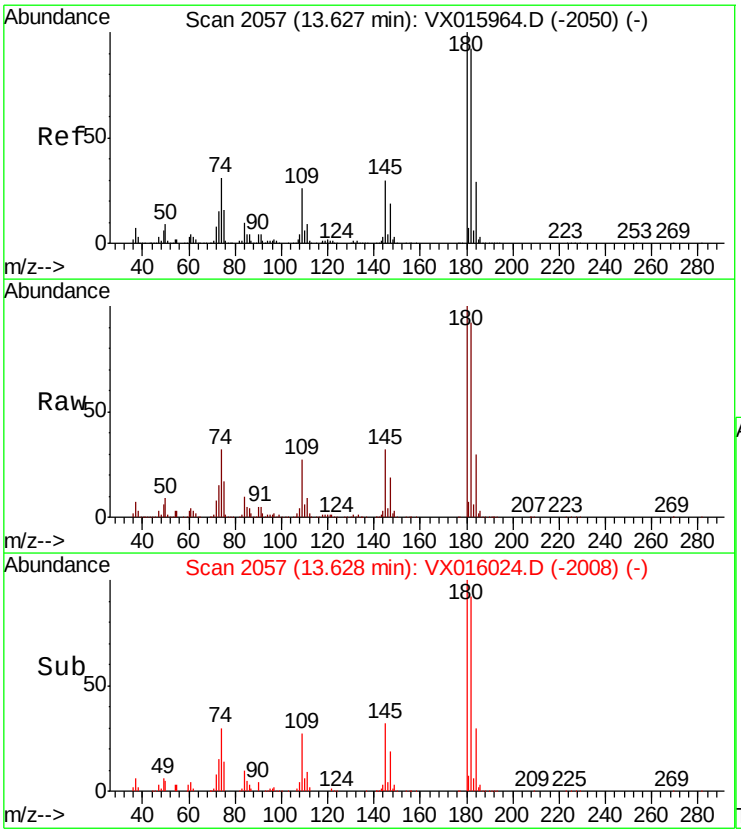
#92
1,2-Dibromo-3-Chloropropane
Concen: 52.751 ug/l
RT: 12.98 min Scan# 1951
Delta R.T. 0.00 min
Lab File: VX016024.D
Acq: 01 May 2020 20:03

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ191I-20200429MSD

Tgt Ion: 75 Resp: 62774

Ion	Ratio	Lower	Upper
75	100		
155	83.7	42.5	127.6
157	110.5	56.0	168.2

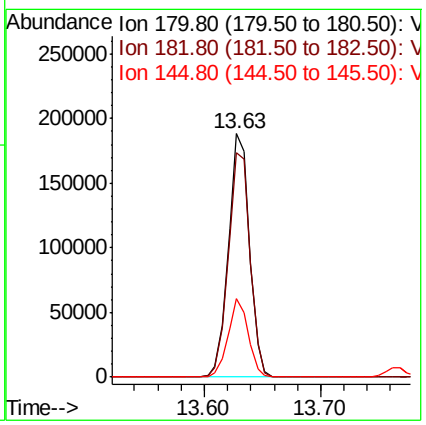


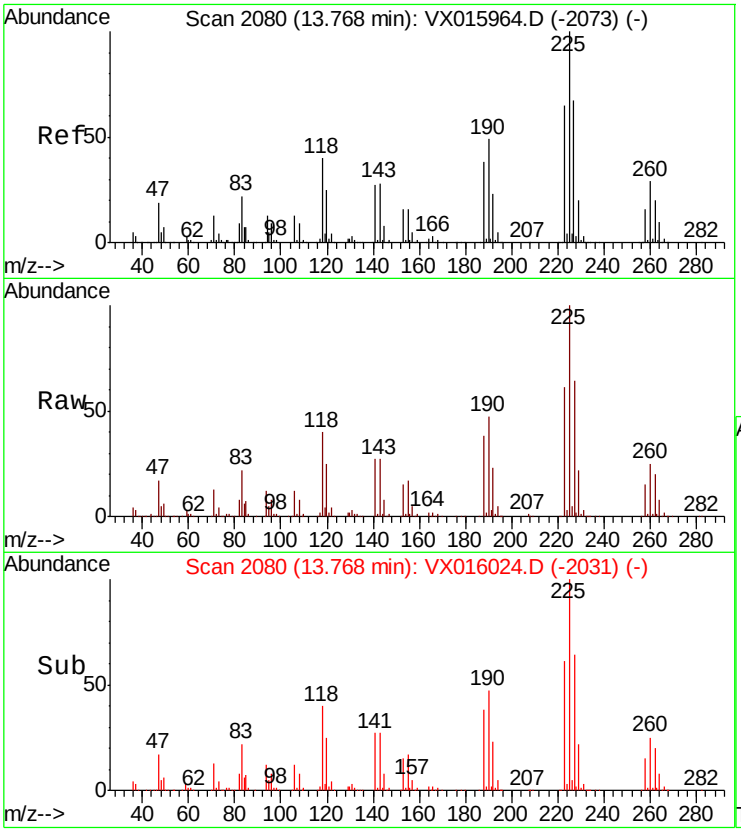


#93
1,2,4-Trichlorobenzene
Concen: 48.620 ug/l
RT: 13.63 min Scan# 2057
Delta R.T. 0.00 min
Lab File: VX016024.D
Acq: 01 May 2020 20:03

Tgt Ion:180 Resp: 236101

Ion	Ratio	Lower	Upper
180	100		
182	95.3	46.9	140.6
145	30.9	14.7	44.1



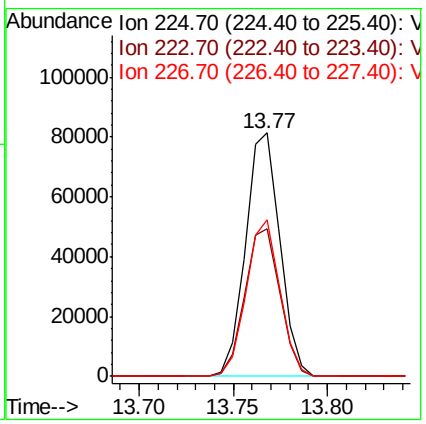


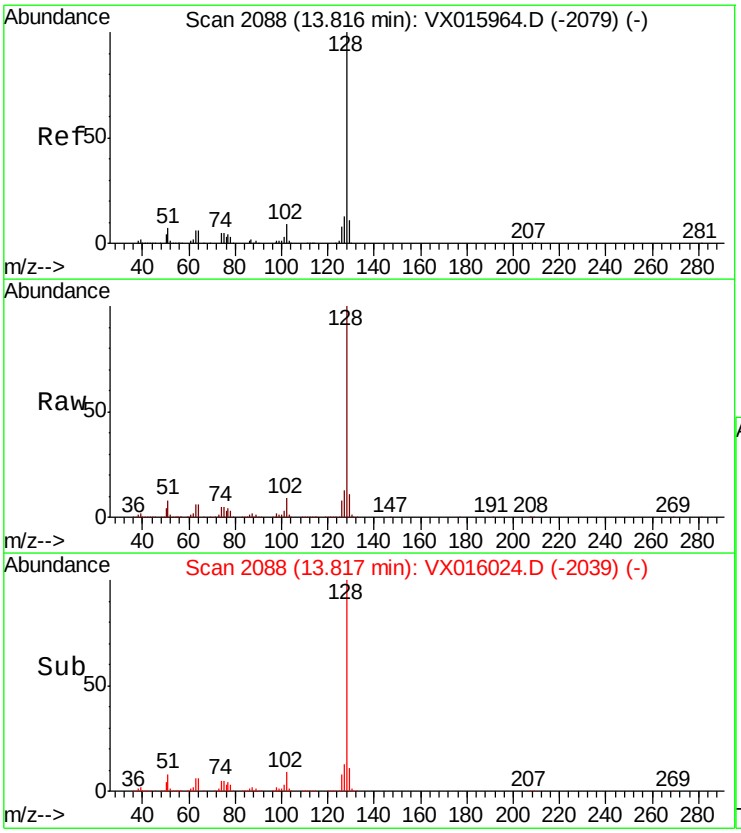
#94
Hexachlorobutadiene
Concen: 47.376 ug/l
RT: 13.77 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX016024.D
Acq: 01 May 2020 20:03

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ191I-20200429MSD

Tgt Ion:225 Resp: 102789

Ion	Ratio	Lower	Upper
225	100		
223	62.2	32.0	96.0
227	62.9	33.0	99.0

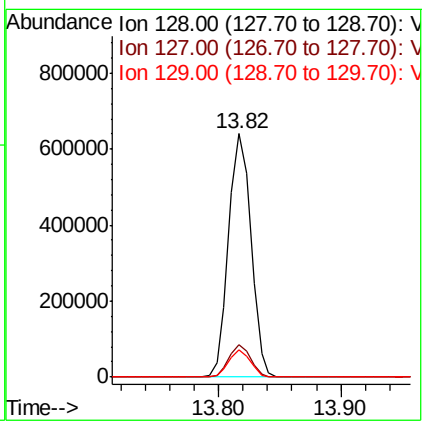


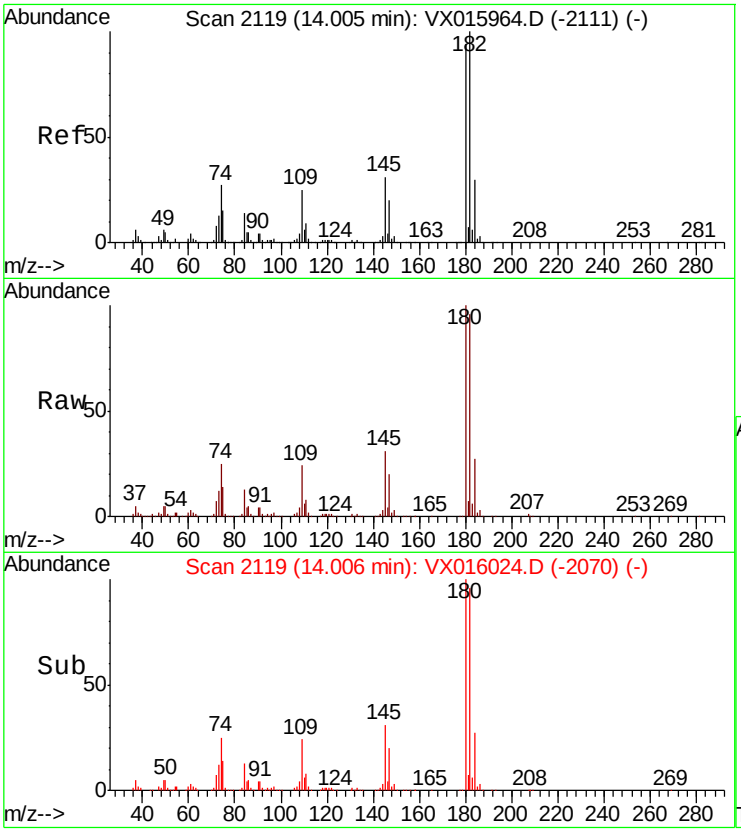


#95
Naphthalene
Concen: 52.948 ug/l
RT: 13.82 min Scan# 2088
Delta R.T. 0.00 min
Lab File: VX016024.D
Acq: 01 May 2020 20:03

Tgt Ion:128 Resp: 810947

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.4	15.6
129	10.8	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 50.703 ug/l
RT: 14.01 min Scan# 2119
Delta R.T. 0.00 min
Lab File: VX016024.D
Acq: 01 May 2020 20:03

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ191I-20200429MSD

Tgt Ion:180 Resp: 237082

Ion	Ratio	Lower	Upper
180	100		
182	94.2	48.7	146.1
145	32.4	16.1	48.3