Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121120\
Data File : VX019923.D
Acq On : 12 Dec 2020 11:12
Operator : JC/MD
Sample : L5025-11MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 63 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : TU032-32-6008-120920MSD

Quant Time: Dec 14 02:51:01 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X120420W.M
Quant Title : SW846 8260
QLast Update : Fri Dec 04 15:32:53 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.63	168	248566	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.83	114	412850	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.10	117	382023	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	187519	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.03	65	161780	49.52	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 99.04%			
35) Dibromofluoromethane	5.46	113	131395	49.25	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 98.50%			
50) Toluene-d8	8.70	98	497312	48.82	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 97.64%			
62) 4-Bromofluorobenzene	11.12	95	191023	49.27	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 98.54%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.18	85	111306	48.910	ug/l	100
3) Chloromethane	1.31	50	124841	46.646	ug/l	98
4) Vinyl Chloride	1.39	62	148210	52.519	ug/l	98
5) Bromomethane	1.62	94	46025	49.118	ug/l	99
6) Chloroethane	1.70	64	94959	56.016	ug/l	100
7) Trichlorofluoromethane	1.91	101	203022	51.658	ug/l	99
8) Diethyl Ether	2.17	74	88510	53.145	ug/l	97
9) 1,1,2-Trichlorotrifluoroet	2.36	101	122987	54.596	ug/l	99
10) Methyl Iodide	2.49	142	160454	48.324	ug/l	100
11) Tert butyl alcohol	3.01	59	168256	250.527	ug/l	99
12) 1,1-Dichloroethene	2.36	96	122771	53.908	ug/l	99
13) Acrolein	2.27	56	68639	190.346	ug/l	99
14) Allyl chloride	2.70	41	198686	51.656	ug/l	97
15) Acrylonitrile	3.11	53	418283	283.222	ug/l	100
16) Acetone	2.42	43	329826	268.601	ug/l	99
17) Carbon Disulfide	2.55	76	299092	45.770	ug/l	99
18) Methyl Acetate	2.75	43	161486	53.741	ug/l	100
19) Methyl tert-butyl Ether	3.17	73	460744	55.552	ug/l	99
20) Methylene Chloride	2.83	84	153136	54.761	ug/l	99
21) trans-1,2-Dichloroethene	3.14	96	138724	52.248	ug/l	98
22) Diisopropyl ether	3.82	45	440481	56.641	ug/l	92
23) Vinyl Acetate	3.78	43	1649575	248.977	ug/l	99
24) 1,1-Dichloroethane	3.67	63	258629	55.150	ug/l	99
25) 2-Butanone	4.63	43	528567	280.131	ug/l	99
26) 2,2-Dichloropropane	4.55	77	154819	38.336	ug/l	98
27) cis-1,2-Dichloroethene	4.56	96	177117	57.002	ug/l	96
28) Bromochloromethane	4.98	49	117694	52.646	ug/l	98
29) Tetrahydrofuran	5.09	42	343661	282.691	ug/l	98
30) Chloroform	5.17	83	267617	55.499	ug/l	98
31) Cyclohexane	5.54	56	213135	52.448	ug/l	97
32) 1,1,1-Trichloroethane	5.46	97	225543	54.314	ug/l	99
36) 1,1-Dichloropropene	5.77	75	190111	50.959	ug/l	99
37) Ethyl Acetate	4.79	43	184879	49.082	ug/l	99
38) Carbon Tetrachloride	5.75	117	190015	52.012	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121120\
Data File : VX019923.D
Acq On : 12 Dec 2020 11:12
Operator : JC/MD
Sample : L5025-11MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 63 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : TU032-32-6008-120920MSD

Quant Time: Dec 14 02:51:01 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X120420W.M
Quant Title : SW846 8260
QLast Update : Fri Dec 04 15:32:53 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	7.44	83	217697	49.668 ug/l	100
40) Benzene	6.11	78	601429	52.775 ug/l	100
41) Methacrylonitrile	5.00	41	114138	55.190 ug/l	100
42) 1,2-Dichloroethane	6.16	62	207318	53.245 ug/l	100
43) Isopropyl Acetate	6.41	43	307195	50.163 ug/l	100
44) Trichloroethene	7.18	130	153061	51.190 ug/l	99
45) 1,2-Dichloropropane	7.49	63	153919	54.041 ug/l	97
46) Dibromomethane	7.63	93	103694	53.912 ug/l	98
47) Bromodichloromethane	7.87	83	205712	53.898 ug/l	100
48) Methyl methacrylate	7.74	41	161917	53.761 ug/l	99
49) 1,4-Dioxane	7.71	88	74773	1024.849 ug/l	99
51) 4-Methyl-2-Pentanone	8.62	43	1048425	280.414 ug/l	100
52) Toluene	8.76	92	375058	52.621 ug/l	99
53) t-1,3-Dichloropropene	9.02	75	213500	50.409 ug/l	98
54) cis-1,3-Dichloropropene	8.42	75	233355	50.715 ug/l	96
55) 1,1,2-Trichloroethane	9.20	97	159218	55.432 ug/l	97
56) Ethyl methacrylate	9.16	69	239000	54.997 ug/l	99
57) 1,3-Dichloropropane	9.35	76	265158	54.064 ug/l	100
59) 2-Hexanone	9.47	43	792275	273.377 ug/l	99
60) Dibromochloromethane	9.56	129	160222	54.904 ug/l	99
61) 1,2-Dibromoethane	9.65	107	161922	53.089 ug/l	100
64) Tetrachloroethene	9.32	164	135830	53.019 ug/l	98
65) Chlorobenzene	10.12	112	393615	51.717 ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.20	131	147751	53.936 ug/l	99
67) Ethyl Benzene	10.23	91	713263	52.796 ug/l	100
68) m/p-Xylenes	10.34	106	532357	104.575 ug/l	99
69) o-Xylene	10.68	106	258056	52.697 ug/l	100
70) Styrene	10.70	104	424905	51.407 ug/l	99
71) Bromoform	10.84	173	113539	52.686 ug/l #	97
73) Isopropylbenzene	11.00	105	695320	54.274 ug/l	99
74) N-amyl acetate	10.88	43	248832	48.467 ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.25	83	252065	55.807 ug/l	100
76) 1,2,3-Trichloropropane	11.28	75	274965	65.379 ug/l	88
77) Bromobenzene	11.24	156	176686	53.892 ug/l	98
78) n-propylbenzene	11.34	91	785309	53.669 ug/l	100
79) 2-Chlorotoluene	11.40	91	484043	53.718 ug/l	99
80) 1,3,5-Trimethylbenzene	11.49	105	586546	54.248 ug/l	98
81) trans-1,4-Dichloro-2-buten	11.06	75	70013	48.124 ug/l	98
82) 4-Chlorotoluene	11.49	91	562669	53.317 ug/l	99
83) tert-Butylbenzene	11.76	119	575140	54.237 ug/l	98
84) 1,2,4-Trimethylbenzene	11.79	105	600336	55.120 ug/l	98
85) sec-Butylbenzene	11.93	105	660488	54.554 ug/l	99
86) p-Isopropyltoluene	12.05	119	605212	54.544 ug/l	99
87) 1,3-Dichlorobenzene	12.01	146	314931	52.337 ug/l	99
88) 1,4-Dichlorobenzene	12.08	146	318968	52.044 ug/l	99
89) n-Butylbenzene	12.37	91	521896	53.089 ug/l	100
90) Hexachloroethane	12.58	117	103150	53.846 ug/l	100
91) 1,2-Dichlorobenzene	12.37	146	315476	53.782 ug/l	99
92) 1,2-Dibromo-3-Chloropropan	12.98	75	53048	54.633 ug/l	99
93) 1,2,4-Trichlorobenzene	13.63	180	205199	53.739 ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121120\
Data File : VX019923.D
Acq On : 12 Dec 2020 11:12
Operator : JC/MD
Sample : L5025-11MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 63 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
TU032-32-6008-120920MSD

Quant Time: Dec 14 02:51:01 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X120420W.M
Quant Title : SW846 8260
QLast Update : Fri Dec 04 15:32:53 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
94) Hexachlorobutadiene	13.76	225	89085	52.199	ug/l	98
95) Naphthalene	13.82	128	701098	56.635	ug/l	100
96) 1,2,3-Trichlorobenzene	14.00	180	209755	56.209	ug/l	97

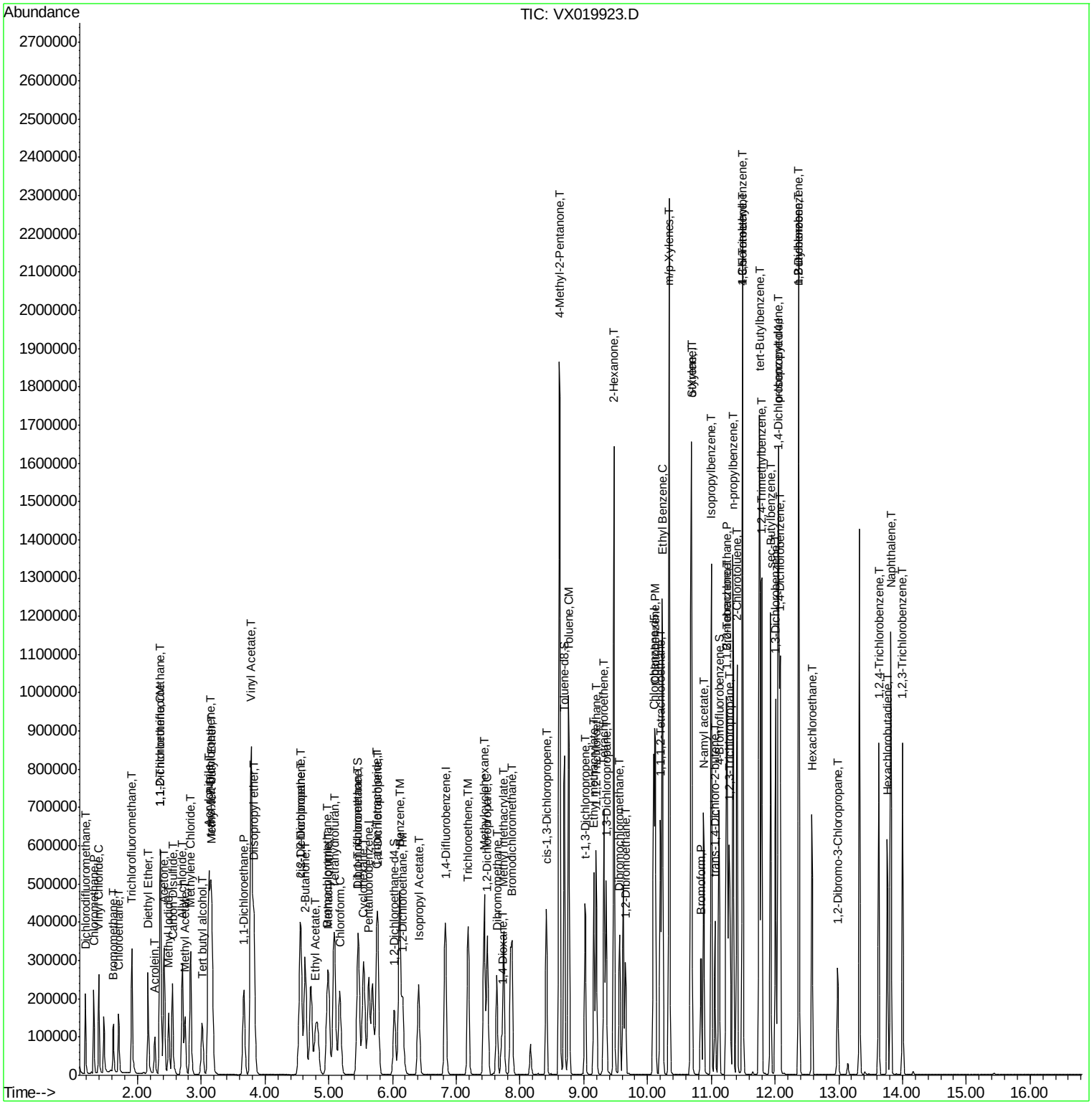
(#) = qualifier out of range (m) = manual integration (+) = signals summed

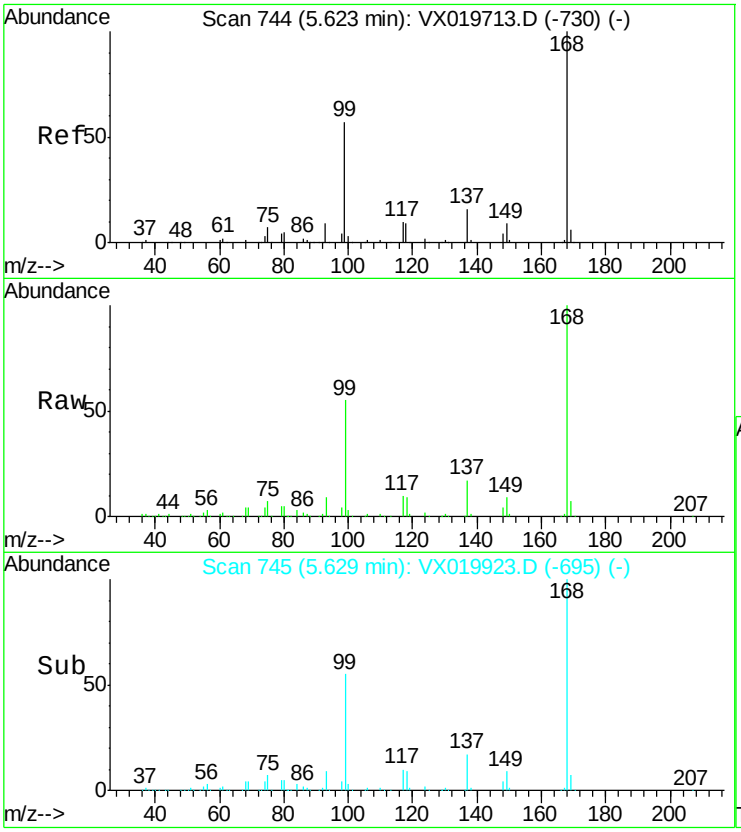
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121120\
Data File : VX019923.D
Acq On : 12 Dec 2020 11:12
Operator : JC/MD
Sample : L5025-11MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 63 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
TU032-32-6008-120920MSD

Quant Time: Dec 14 02:51:01 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X120420W.M
Quant Title : SW846 8260
QLast Update : Fri Dec 04 15:32:53 2020
Response via : Initial Calibration



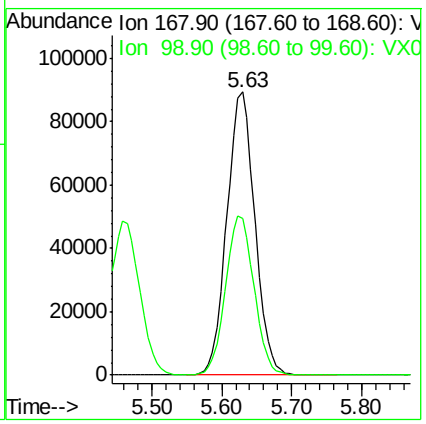


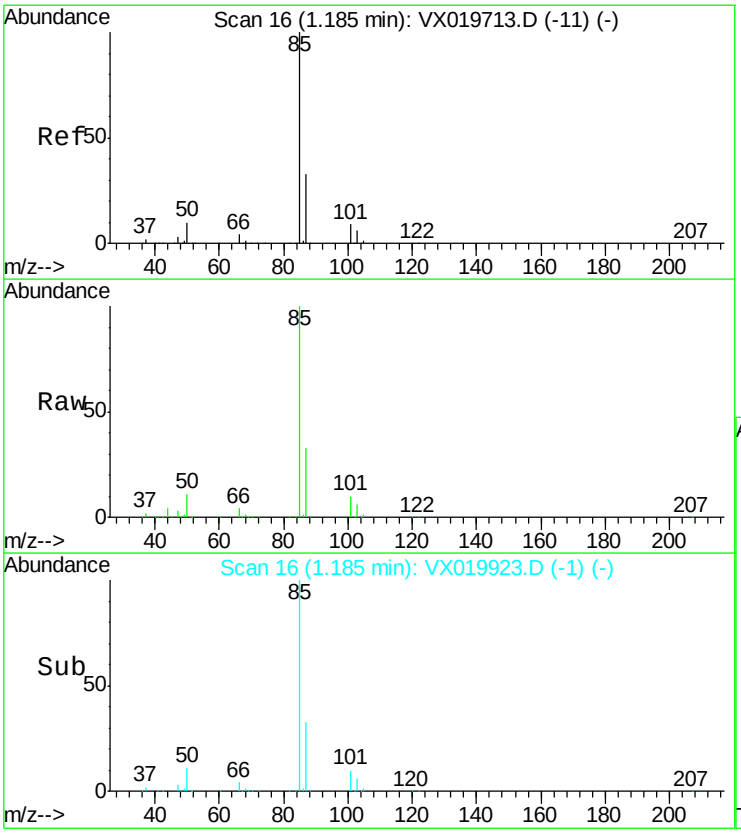
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.63 min Scan# 745
Delta R.T. 0.01 min
Lab File: VX019923.D
Acq: 12 Dec 2020 11:12

Instrument :
MSVOA_X
ClientSampleId :
TU032-32-6008-120920MSD

Tgt Ion:168 Resp: 248566

Ion	Ratio	Lower	Upper
168	100		
99	55.2	45.8	68.6

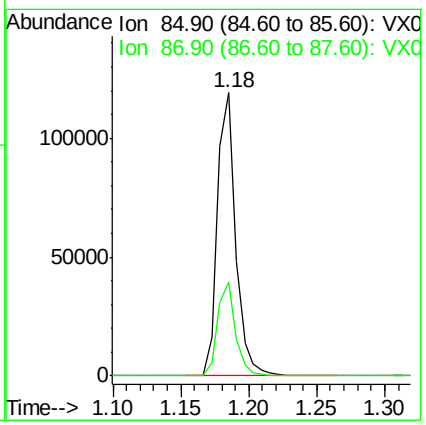


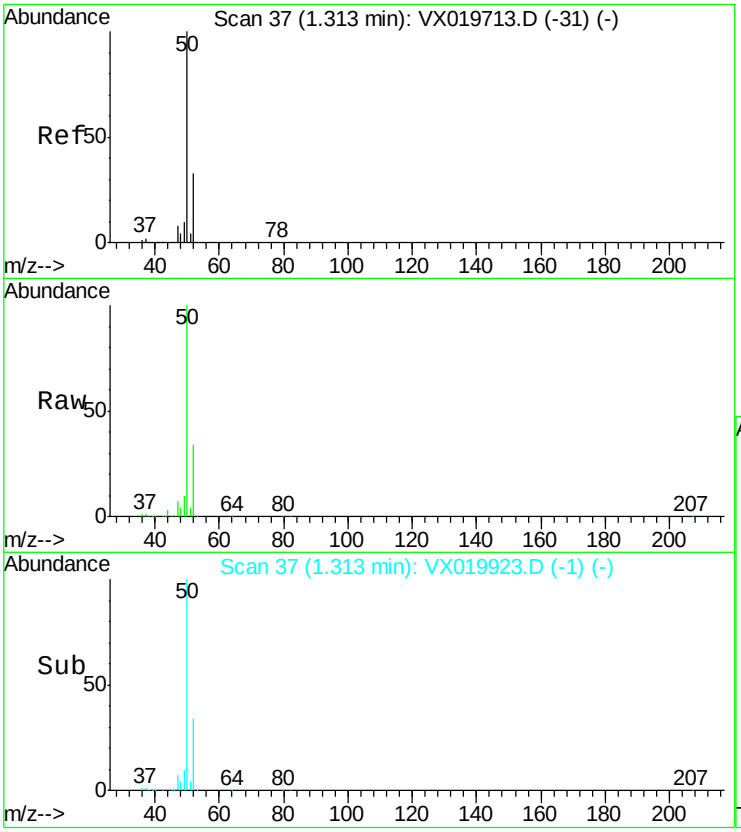


#2
Dichlorodifluoromethane
Concen: 48.910 ug/l
RT: 1.18 min Scan# 16
Delta R.T. 0.00 min
Lab File: VX019923.D
Acq: 12 Dec 2020 11:12

Tgt Ion: 85 Resp: 111306

Ion	Ratio	Lower	Upper
85	100		
87	33.0	16.4	49.2



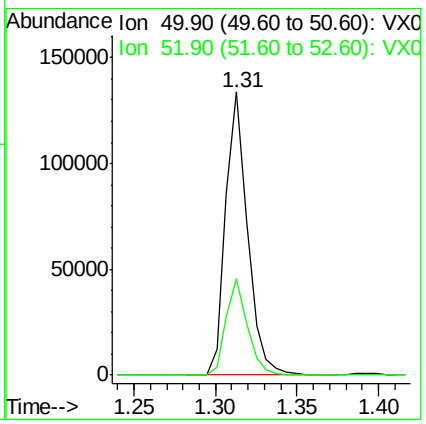


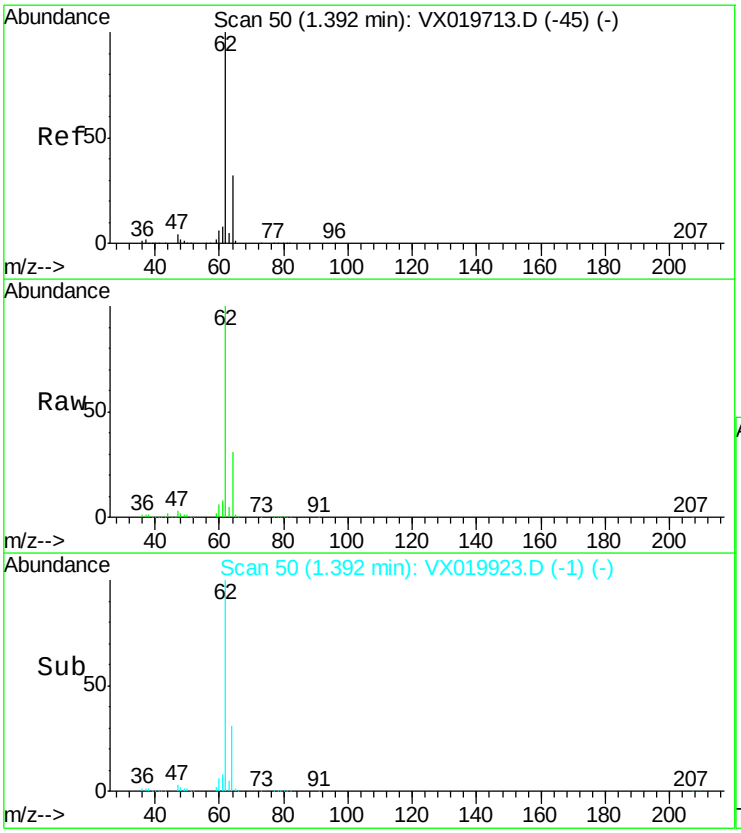
#3
Chloromethane
Concen: 46.646 ug/l
RT: 1.31 min Scan# 37
Delta R.T. 0.00 min
Lab File: VX019923.D
Acq: 12 Dec 2020 11:12

Instrument :
MSVOA_X
ClientSampleId :
TU032-32-6008-120920MSD

Tgt Ion: 50 Resp: 124841

Ion	Ratio	Lower	Upper
50	100		
52	34.1	26.4	39.6

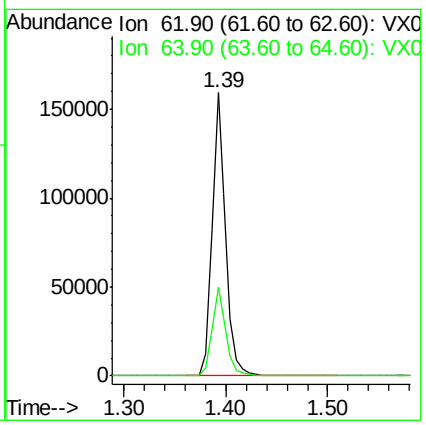


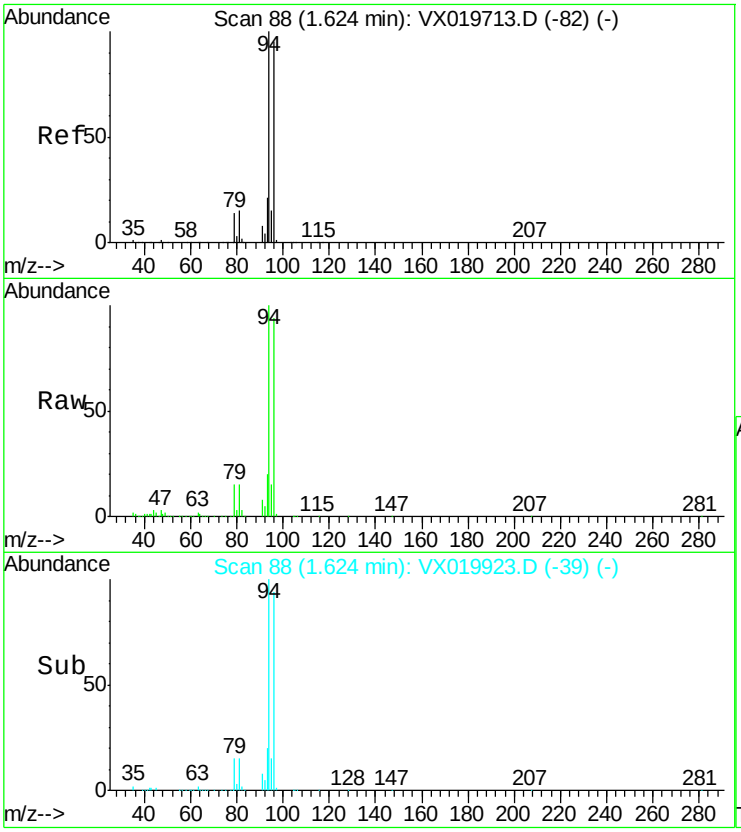


#4
Vinyl Chloride
Concen: 52.519 ug/l
RT: 1.39 min Scan# 50
Delta R.T. 0.00 min
Lab File: VX019923.D
Acq: 12 Dec 2020 11:12

Tgt Ion: 62 Resp: 148210

Ion	Ratio	Lower	Upper
62	100		
64	31.1	25.7	38.5



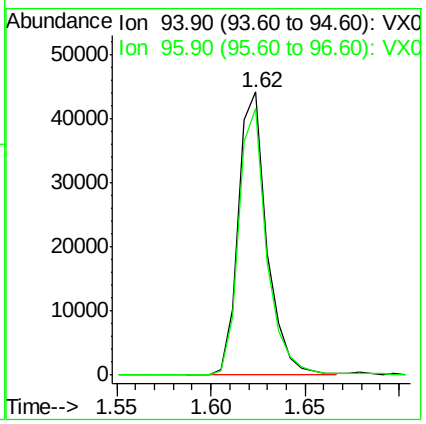


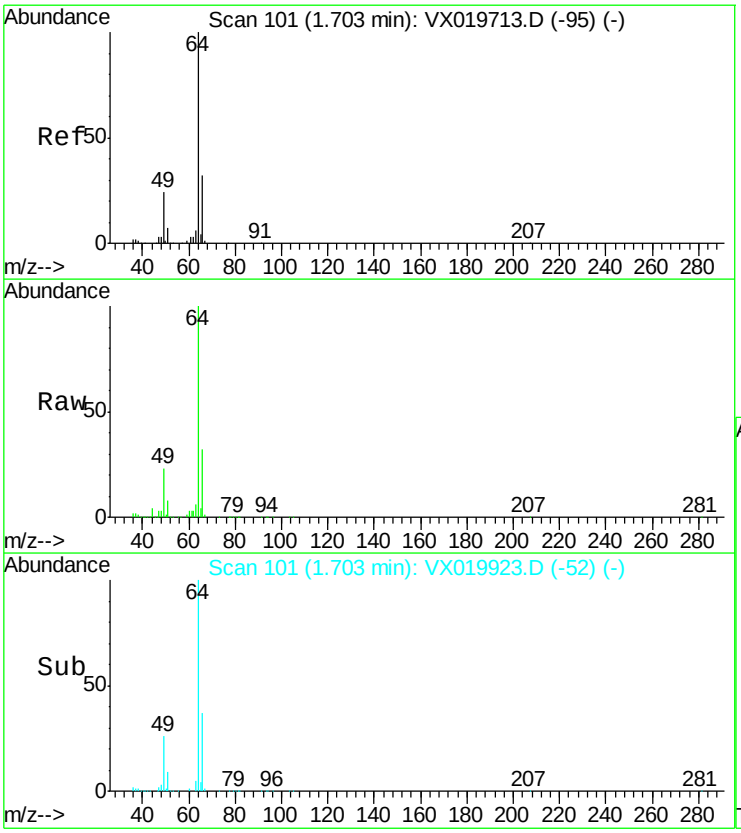
#5
Bromomethane
Concen: 49.118 ug/l
RT: 1.62 min Scan# 88
Delta R.T. 0.00 min
Lab File: VX019923.D
Acq: 12 Dec 2020 11:12

Instrument :
MSVOA_X
ClientSampleId :
TU032-32-6008-120920MSD

Tgt Ion: 94 Resp: 46025

Ion	Ratio	Lower	Upper
94	100		
96	94.5	76.4	114.6

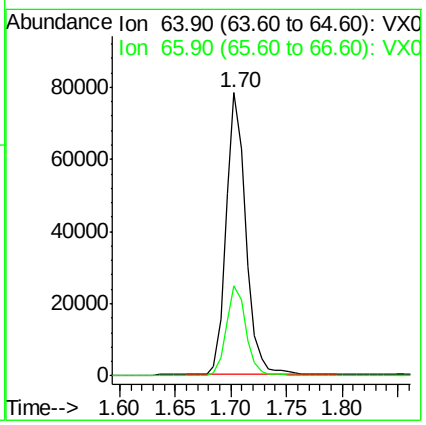


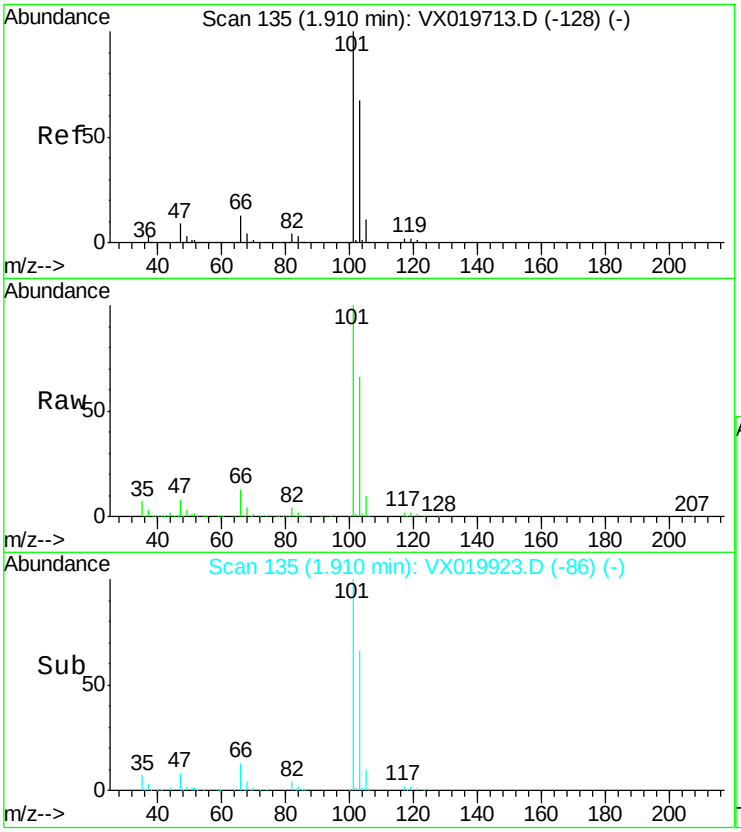


#6
Chloroethane
Concen: 56.016 ug/l
RT: 1.70 min Scan# 101
Delta R.T. 0.00 min
Lab File: VX019923.D
Acq: 12 Dec 2020 11:12

Tgt Ion: 64 Resp: 94959

Ion	Ratio	Lower	Upper
64	100		
66	32.0	25.4	38.0



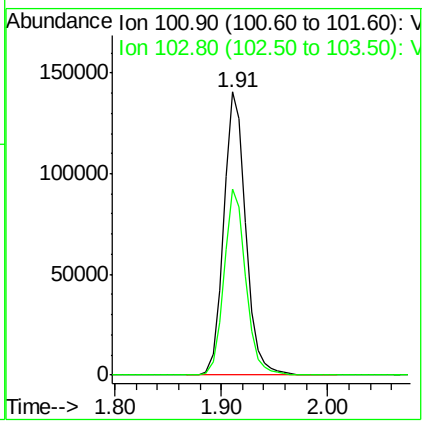


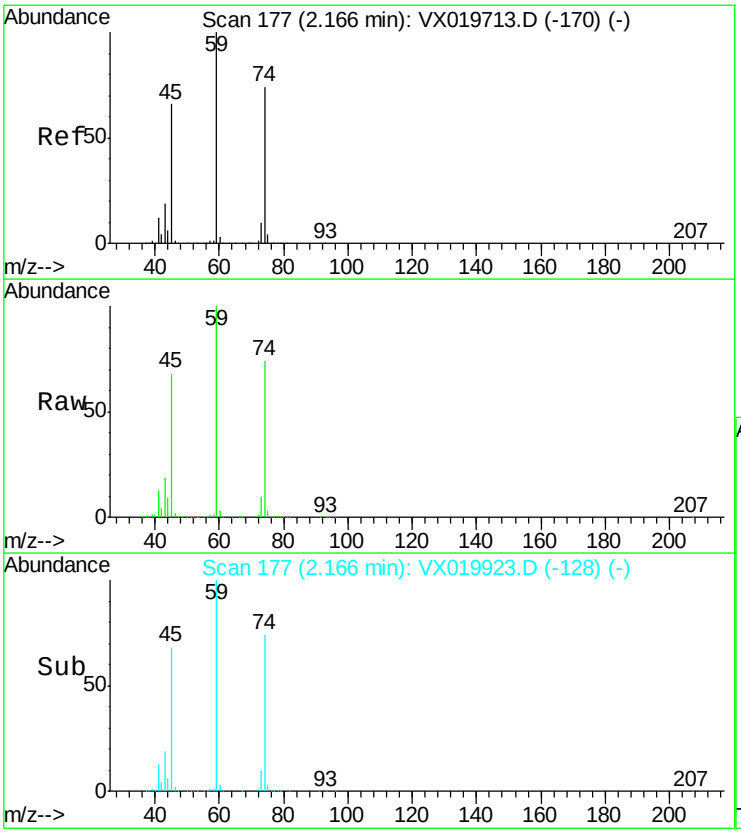
#7
Trichlorofluoromethane
Concen: 51.658 ug/l
RT: 1.91 min Scan# 135
Delta R.T. 0.00 min
Lab File: VX019923.D
Acq: 12 Dec 2020 11:12

Instrument :
MSVOA_X
ClientSampleId :
TU032-32-6008-120920MSD

Tgt Ion:101 Resp: 203022

Ion	Ratio	Lower	Upper
101	100		
103	65.8	53.2	79.8

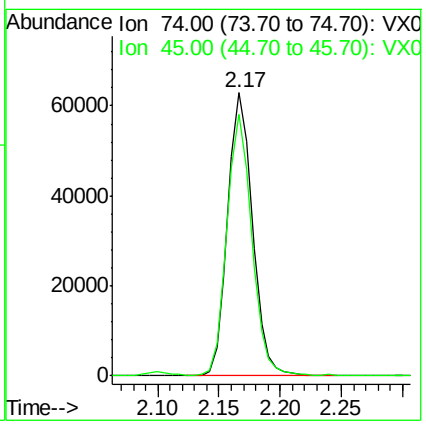


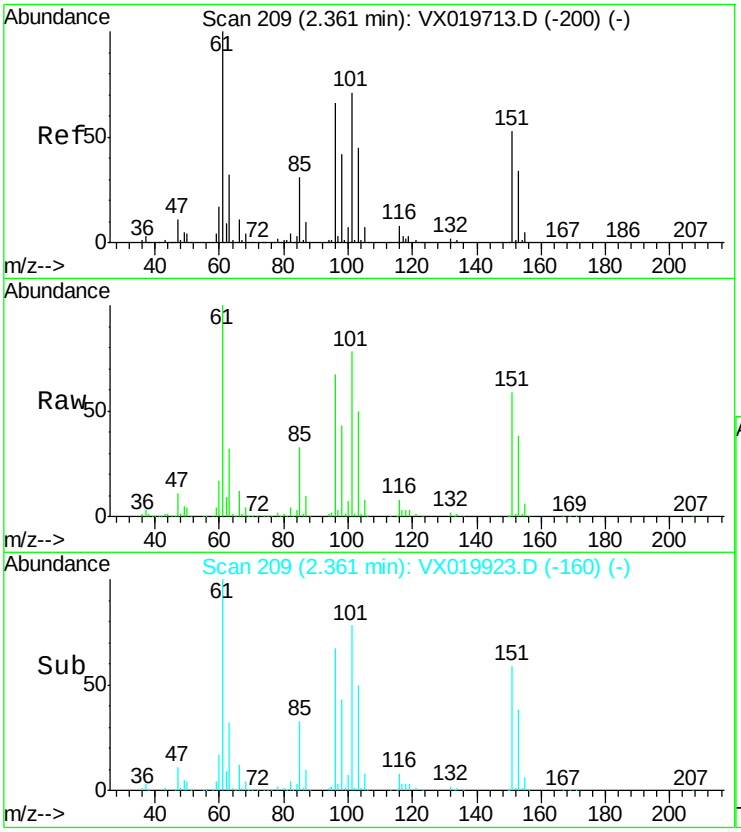


#8
Diethyl Ether
Concen: 53.145 ug/l
RT: 2.17 min Scan# 177
Delta R.T. 0.00 min
Lab File: VX019923.D
Acq: 12 Dec 2020 11:12

Tgt Ion: 74 Resp: 88510

Ion	Ratio	Lower	Upper
74	100		
45	91.6	44.5	133.5



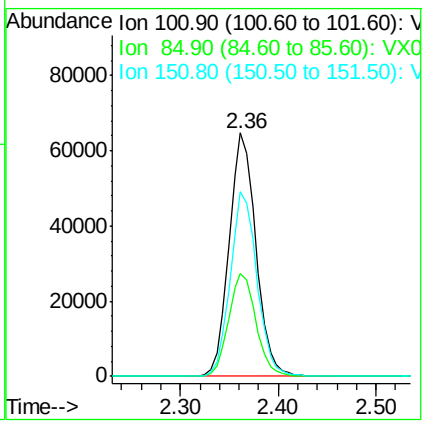


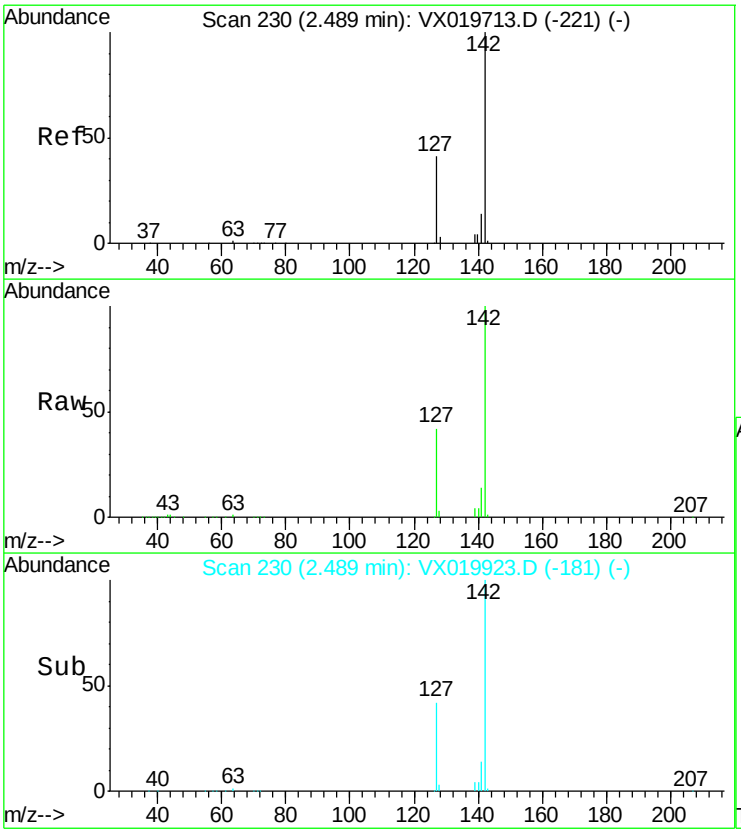
#9
1,1,2-Trichlorotrifluoroethane
Concen: 54.596 ug/l
RT: 2.36 min Scan# 209
Delta R.T. 0.00 min
Lab File: VX019923.D
Acq: 12 Dec 2020 11:12

Instrument :
MSVOA_X
ClientSampleId :
TU032-32-6008-120920MSD

Tgt Ion:101 Resp: 122987

Ion	Ratio	Lower	Upper
101	100		
85	43.2	34.9	52.3
151	75.5	61.4	92.2

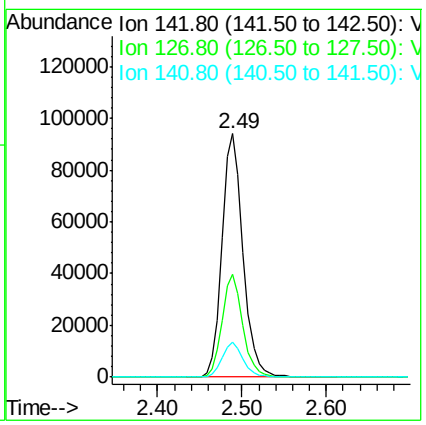


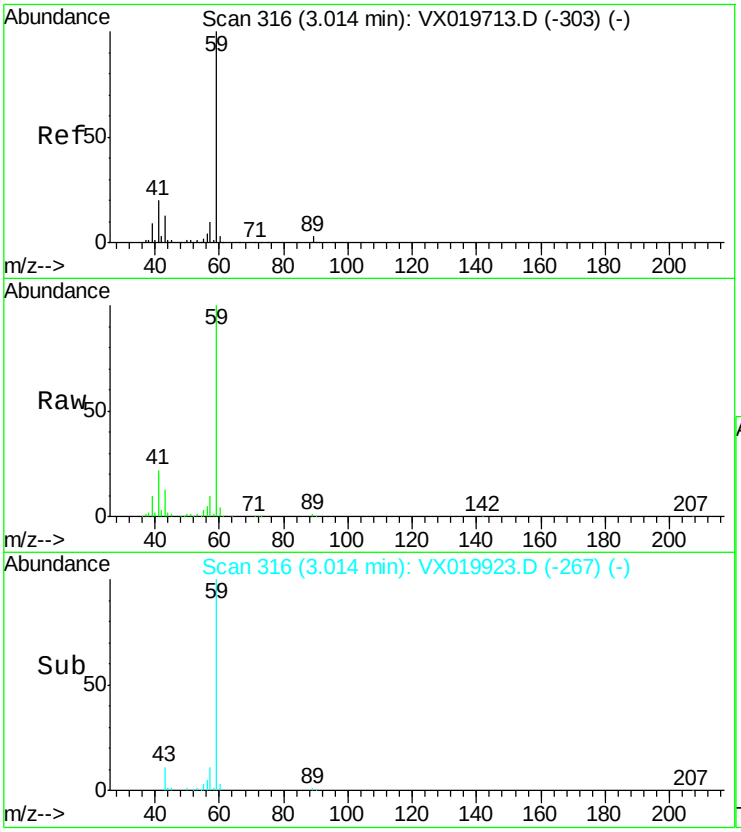


#10
Methyl Iodide
Concen: 48.324 ug/l
RT: 2.49 min Scan# 230
Delta R.T. 0.00 min
Lab File: VX019923.D
Acq: 12 Dec 2020 11:12

Tgt Ion:142 Resp: 160454

Ion	Ratio	Lower	Upper
142	100		
127	41.8	33.3	49.9
141	14.3	11.4	17.0



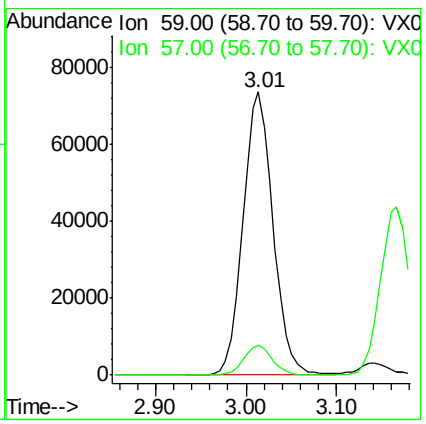


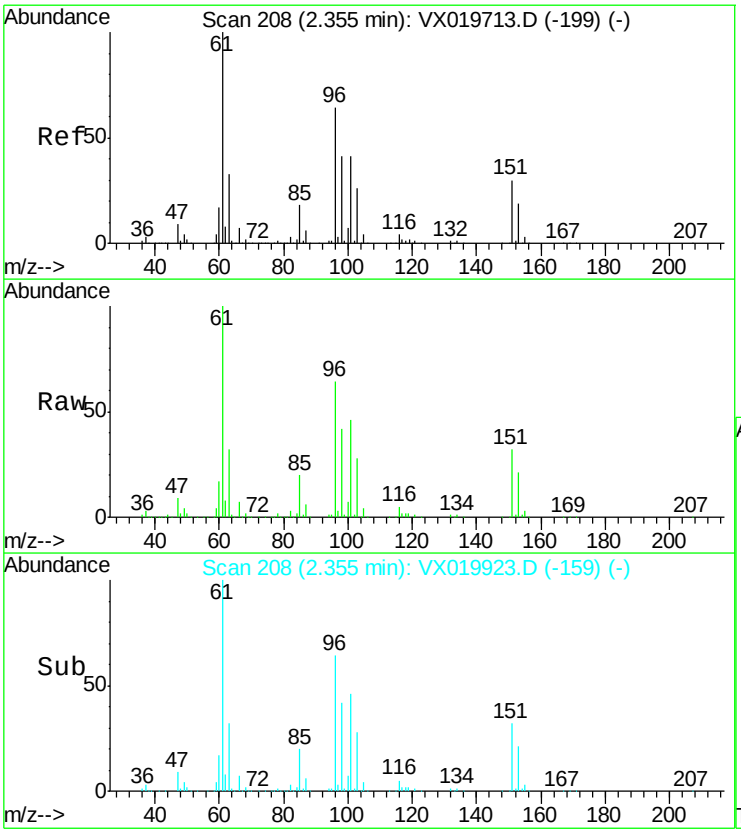
#11
Tert butyl alcohol
Concen: 250.527 ug/l
RT: 3.01 min Scan# 316
Delta R.T. 0.00 min
Lab File: VX019923.D
Acq: 12 Dec 2020 11:12

Instrument :
MSVOA_X
ClientSampleId :
TU032-32-6008-120920MSD

Tgt Ion: 59 Resp: 168256

Ion	Ratio	Lower	Upper
59	100		
57	10.2	7.8	11.8

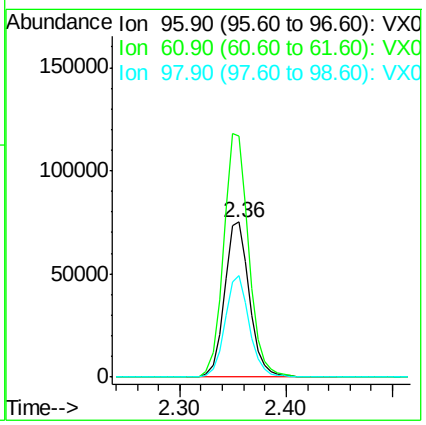


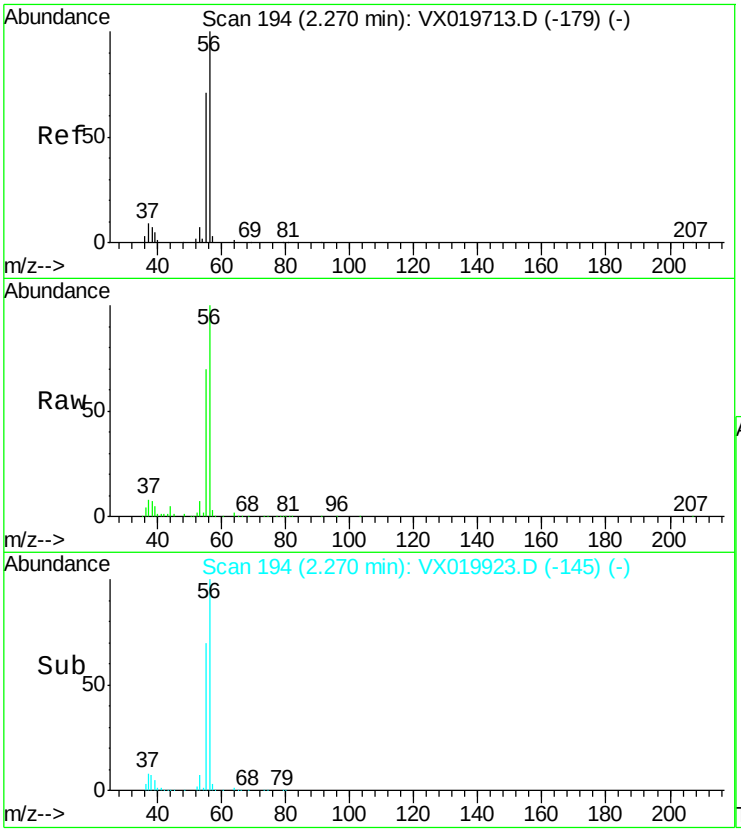


#12
1,1-Dichloroethene
Concen: 53.908 ug/l
RT: 2.36 min Scan# 208
Delta R.T. 0.00 min
Lab File: VX019923.D
Acq: 12 Dec 2020 11:12

Tgt Ion: 96 Resp: 122771

Ion	Ratio	Lower	Upper
96	100		
61	155.6	124.6	187.0
98	65.5	50.6	76.0



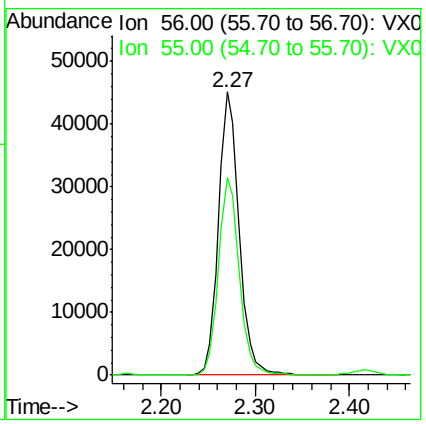


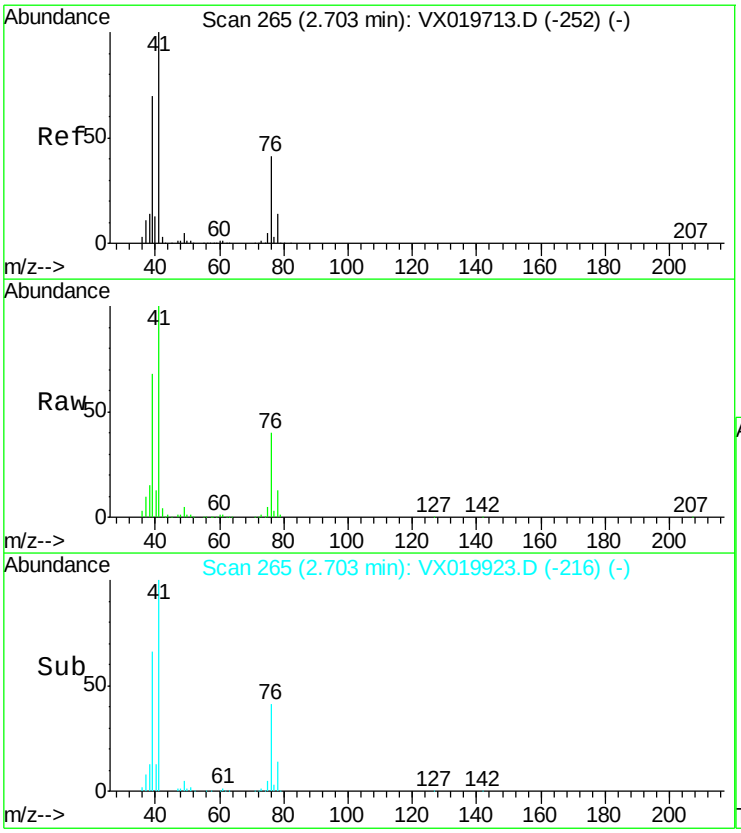
#13
Acrolein
Concen: 190.346 ug/l
RT: 2.27 min Scan# 194
Delta R.T. 0.00 min
Lab File: VX019923.D
Acq: 12 Dec 2020 11:12

Instrument :
MSVOA_X
ClientSampleId :
TU032-32-6008-120920MSD

Tgt Ion: 56 Resp: 68639

Ion	Ratio	Lower	Upper
56	100		
55	70.0	56.4	84.6

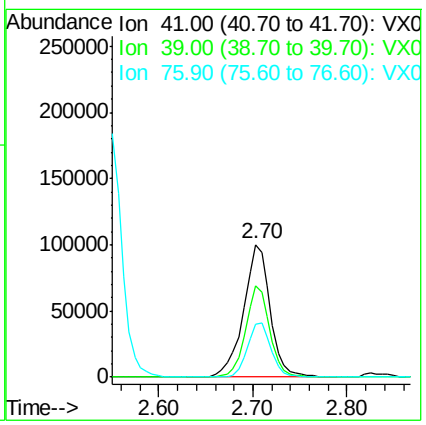


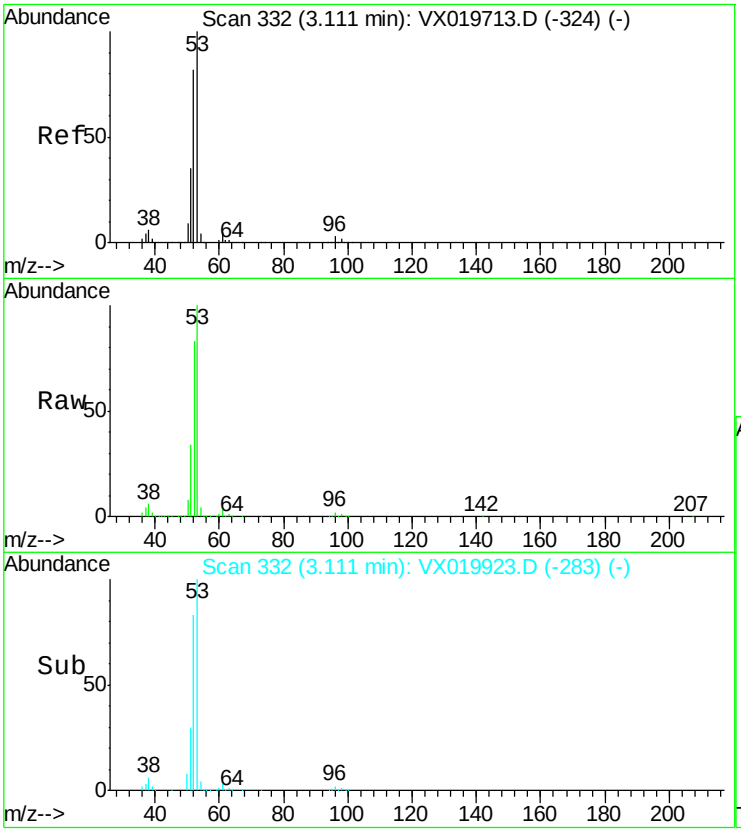


#14
Allyl chloride
Concen: 51.656 ug/l
RT: 2.70 min Scan# 265
Delta R.T. 0.00 min
Lab File: VX019923.D
Acq: 12 Dec 2020 11:12

Tgt Ion: 41 Resp: 198686

Ion	Ratio	Lower	Upper
41	100		
39	62.4	51.6	77.4
76	36.5	30.5	45.7



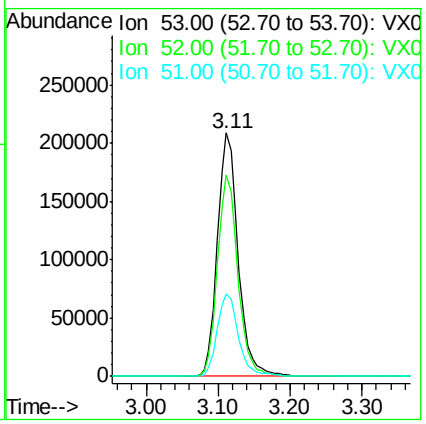


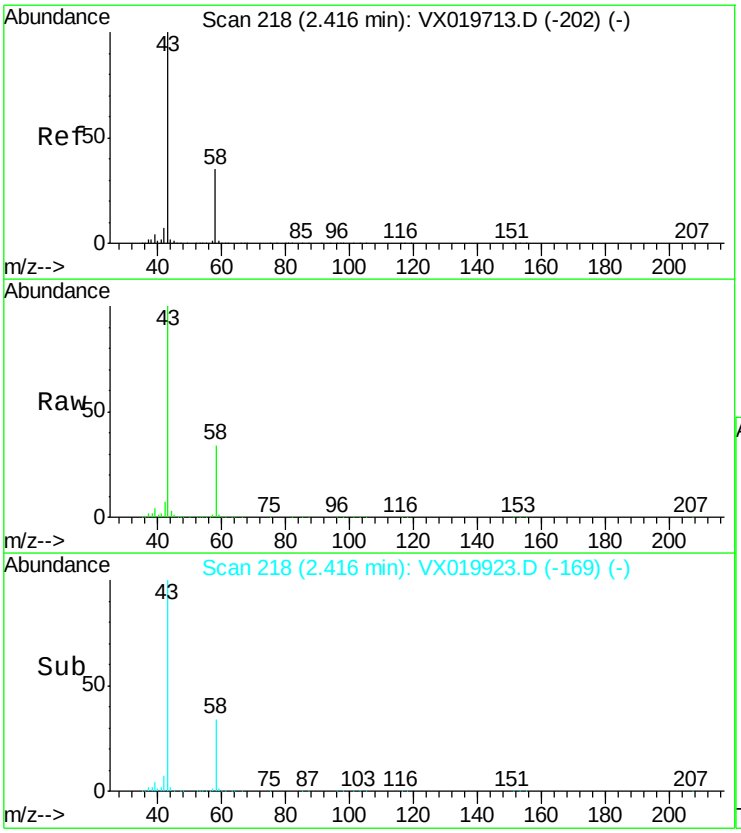
#15
Acrylonitrile
Concen: 283.222 ug/l
RT: 3.11 min Scan# 332
Delta R.T. 0.00 min
Lab File: VX019923.D
Acq: 12 Dec 2020 11:12

Instrument :
MSVOA_X
ClientSampleId :
TU032-32-6008-120920MSD

Tgt Ion: 53 Resp: 418283

Ion	Ratio	Lower	Upper
53	100		
52	81.9	65.3	97.9
51	35.1	28.2	42.2

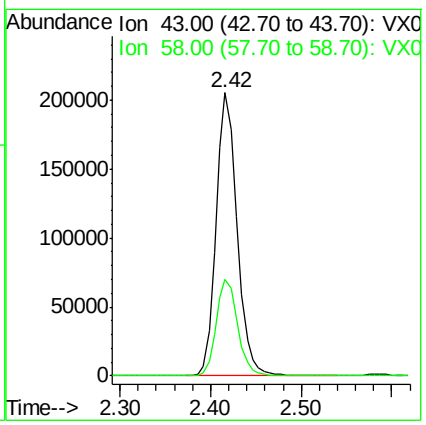


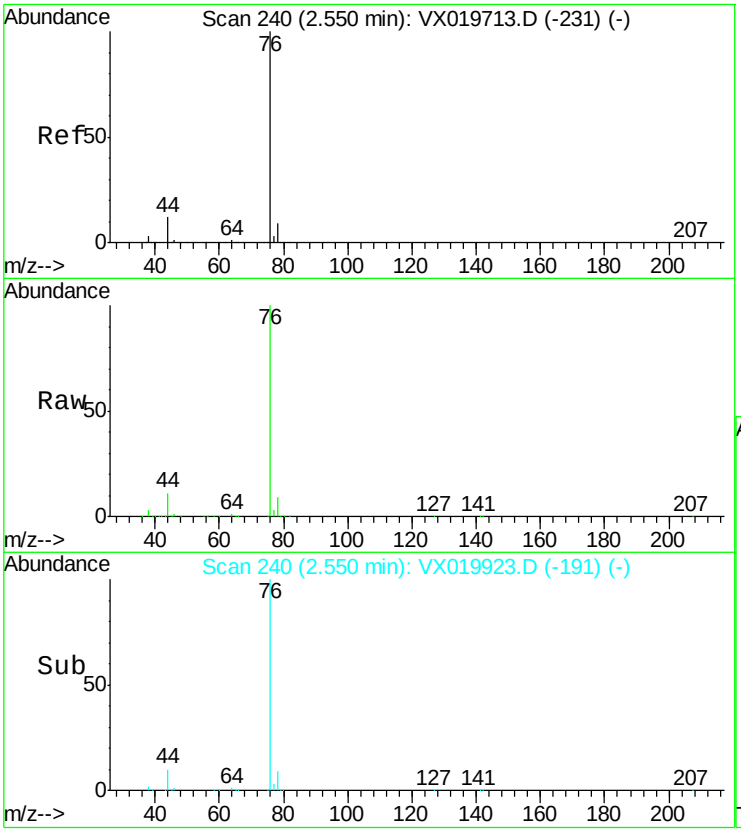


#16
Acetone
Concen: 268.601 ug/l
RT: 2.42 min Scan# 218
Delta R.T. 0.00 min
Lab File: VX019923.D
Acq: 12 Dec 2020 11:12

Tgt Ion: 43 Resp: 329826

Ion	Ratio	Lower	Upper
43	100		
58	34.3	27.8	41.8



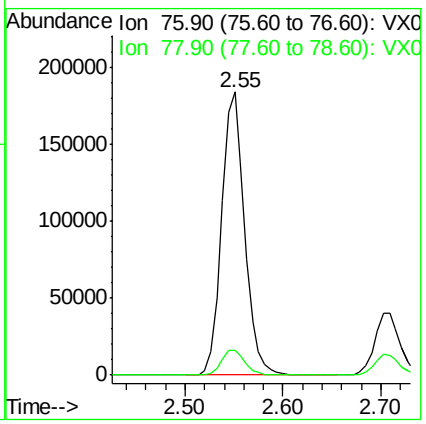


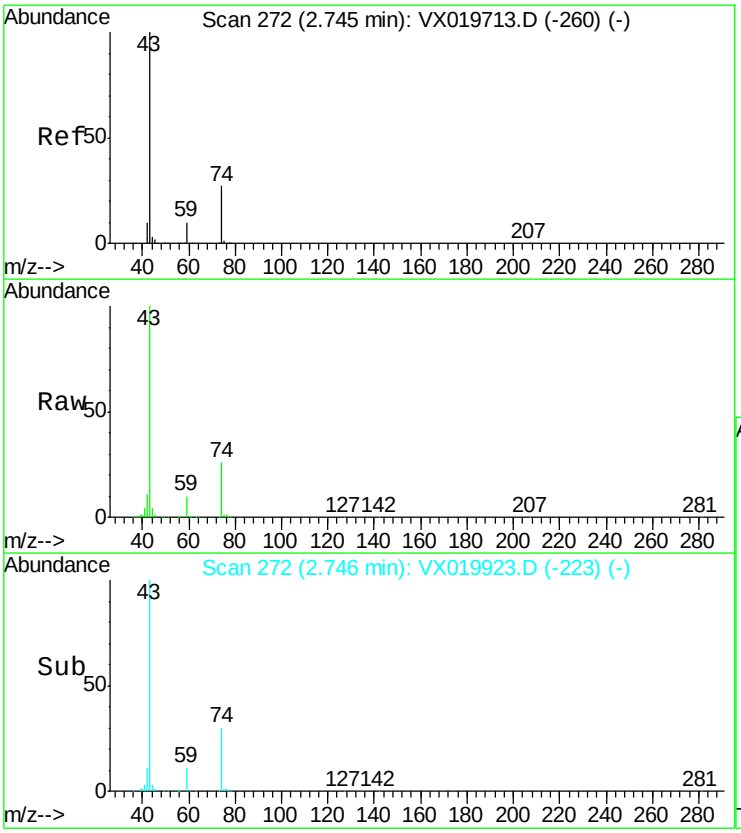
#17
Carbon Disulfide
Concen: 45.770 ug/l
RT: 2.55 min Scan# 240
Delta R.T. 0.00 min
Lab File: VX019923.D
Acq: 12 Dec 2020 11:12

Instrument :
MSVOA_X
ClientSampleId :
TU032-32-6008-120920MSD

Tgt Ion: 76 Resp: 299092

Ion	Ratio	Lower	Upper
76	100		
78	8.7	7.2	10.8

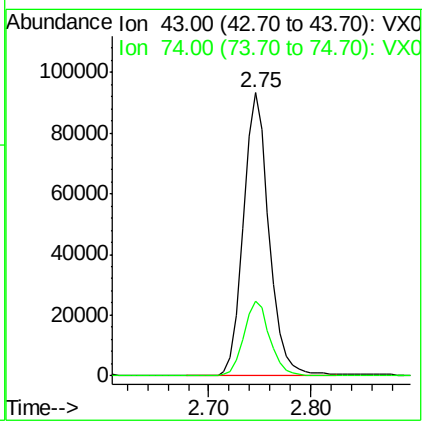


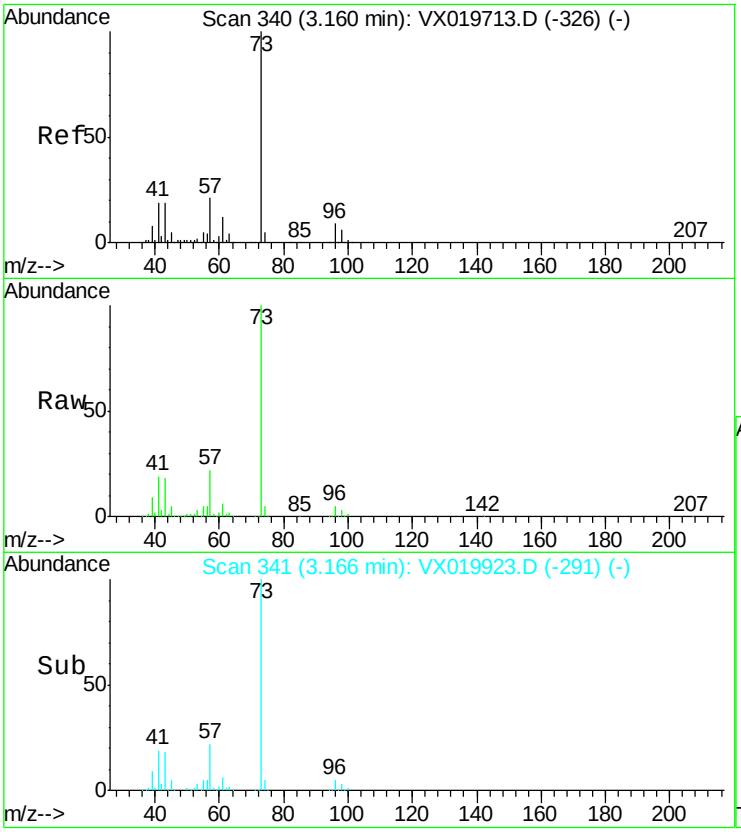


#18
Methyl Acetate
Concen: 53.741 ug/l
RT: 2.75 min Scan# 272
Delta R.T. 0.00 min
Lab File: VX019923.D
Acq: 12 Dec 2020 11:12

Tgt Ion: 43 Resp: 161486

Ion	Ratio	Lower	Upper
43	100		
74	27.4	21.9	32.9



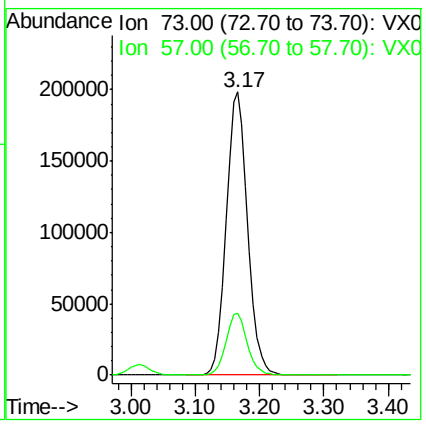


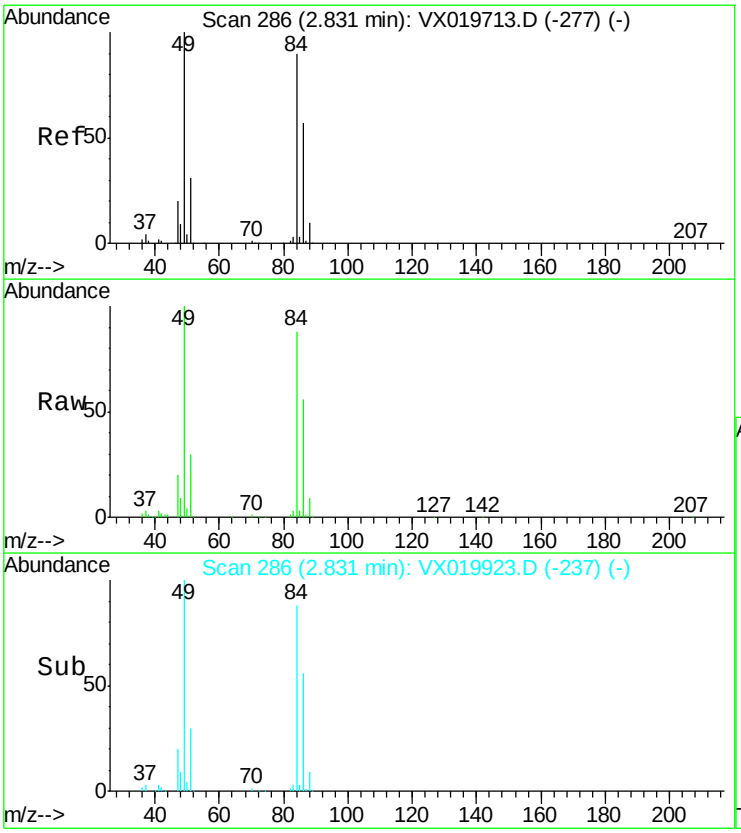
#19
Methyl tert-butyl Ether
Concen: 55.552 ug/l
RT: 3.17 min Scan# 341
Delta R.T. 0.01 min
Lab File: VX019923.D
Acq: 12 Dec 2020 11:12

Instrument :
MSVOA_X
ClientSampleId :
TU032-32-6008-120920MSD

Tgt Ion: 73 Resp: 460744

Ion	Ratio	Lower	Upper
73	100		
57	22.1	17.1	25.7

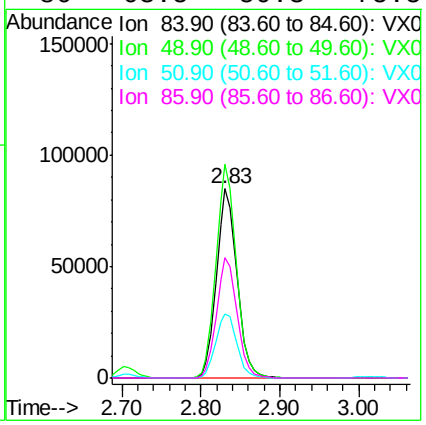


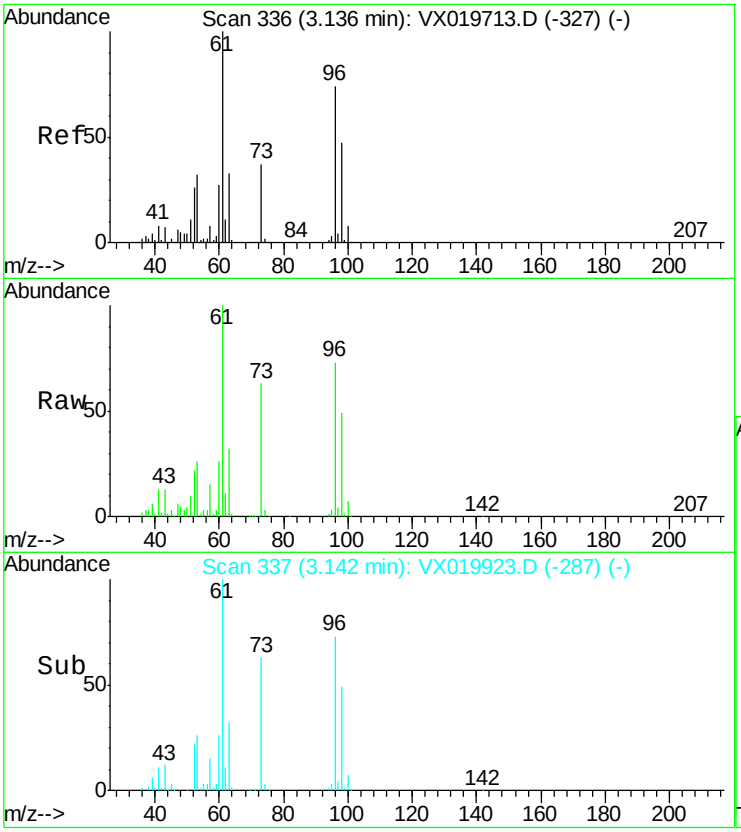


#20
Methylene Chloride
Concen: 54.761 ug/l
RT: 2.83 min Scan# 286
Delta R.T. 0.00 min
Lab File: VX019923.D
Acq: 12 Dec 2020 11:12

Tgt Ion: 84 Resp: 153136

Ion	Ratio	Lower	Upper
84	100		
49	113.1	88.6	132.8
51	33.8	27.0	40.6
86	63.5	50.3	75.5



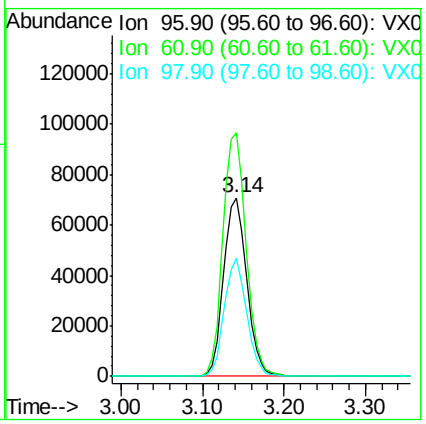


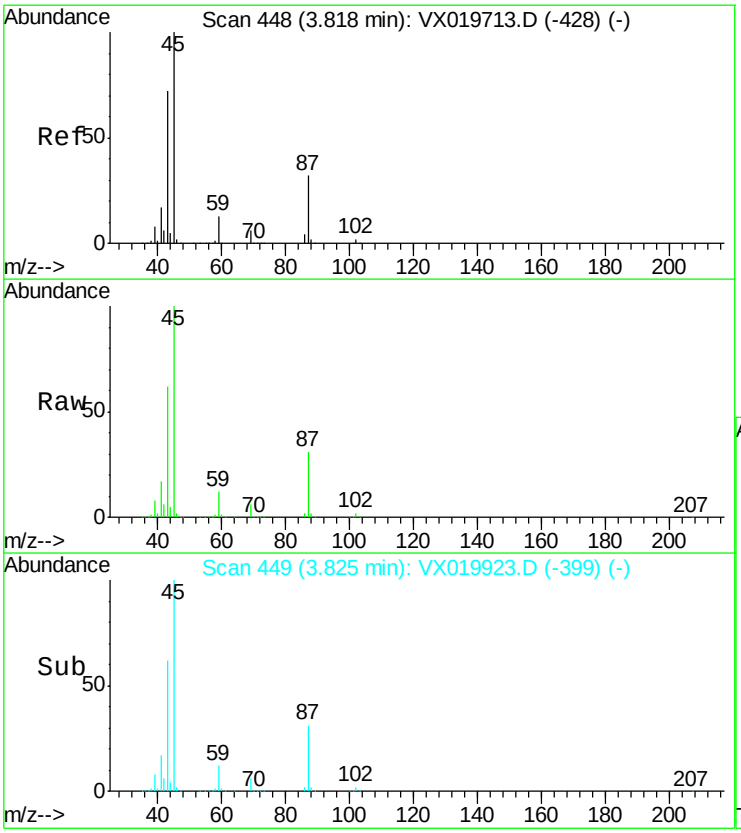
#21
trans-1,2-Dichloroethene
Concen: 52.248 ug/l
RT: 3.14 min Scan# 337
Delta R.T. 0.01 min
Lab File: VX019923.D
Acq: 12 Dec 2020 11:12

Instrument :
MSVOA_X
ClientSampleId :
TU032-32-6008-120920MSD

Tgt Ion: 96 Resp: 138724

Ion	Ratio	Lower	Upper
96	100		
61	136.2	107.7	161.5
98	66.1	50.4	75.6

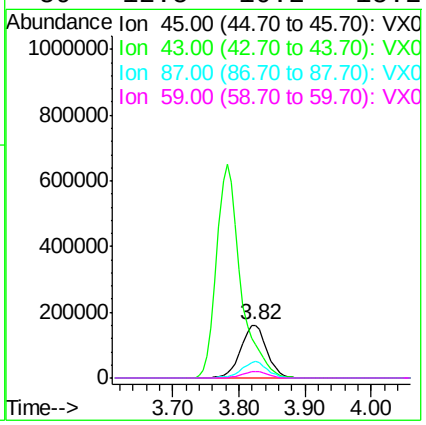


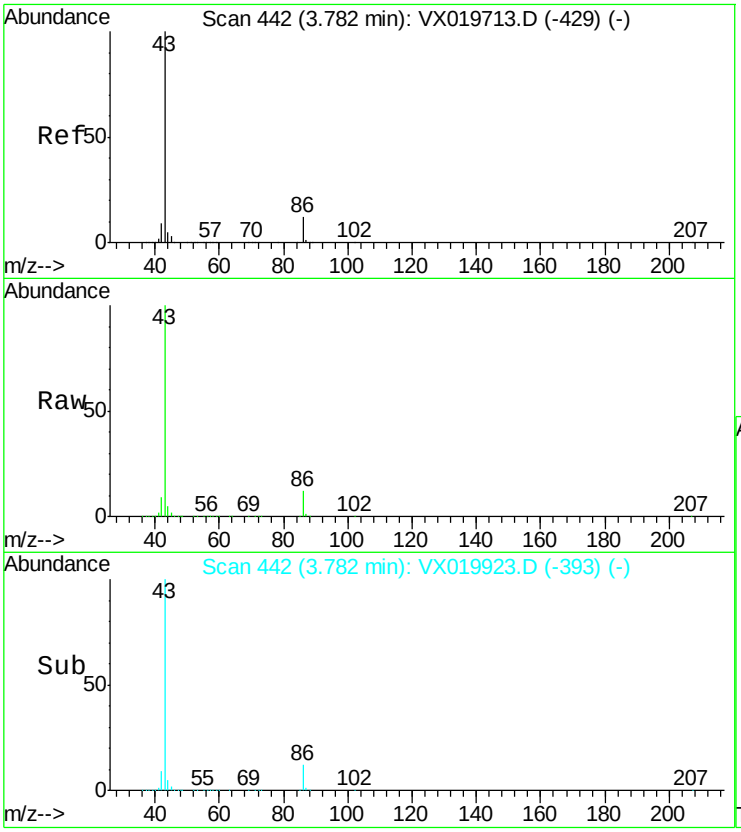


#22
Diisopropyl ether
Concen: 56.641 ug/l
RT: 3.82 min Scan# 449
Delta R.T. 0.01 min
Lab File: VX019923.D
Acq: 12 Dec 2020 11:12

Tgt Ion: 45 Resp: 440481

Ion	Ratio	Lower	Upper
45	100		
43	62.4	58.0	87.0
87	30.5	25.4	38.0
59	12.5	10.2	15.2



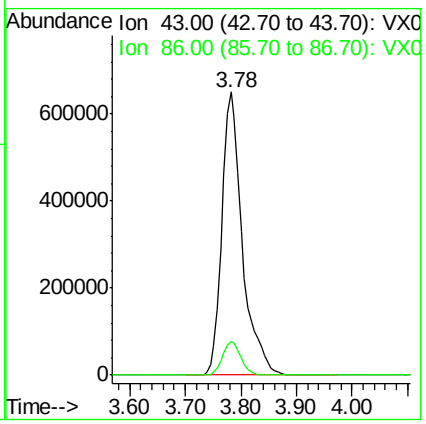


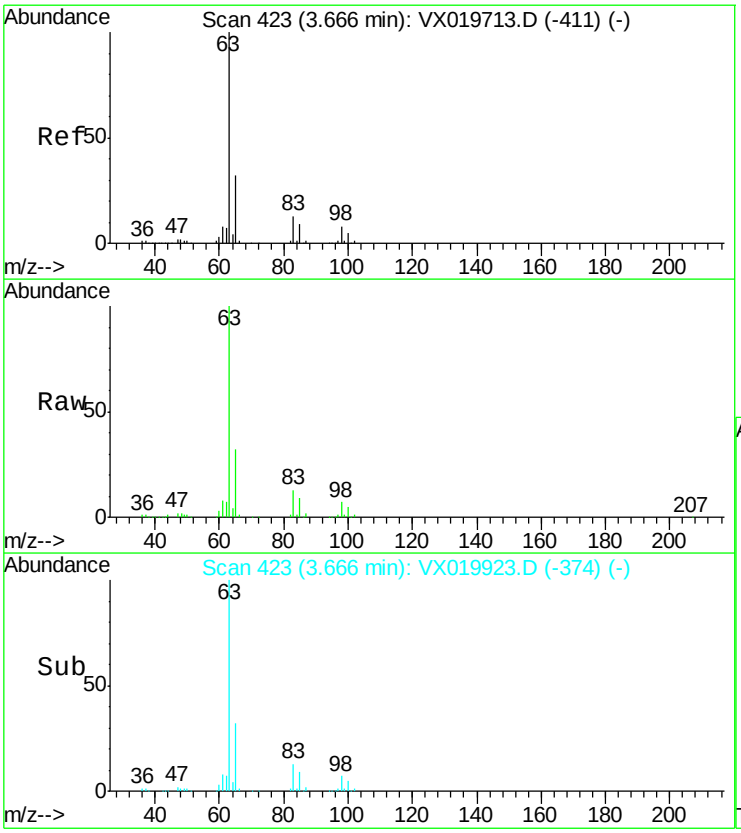
#23
Vinyl Acetate
Concen: 248.977 ug/l
RT: 3.78 min Scan# 442
Delta R.T. 0.00 min
Lab File: VX019923.D
Acq: 12 Dec 2020 11:12

Instrument :
MSVOA_X
ClientSampleId :
TU032-32-6008-120920MSD

Tgt Ion: 43 Resp: 1649575

Ion	Ratio	Lower	Upper
43	100		
86	12.1	9.9	14.9

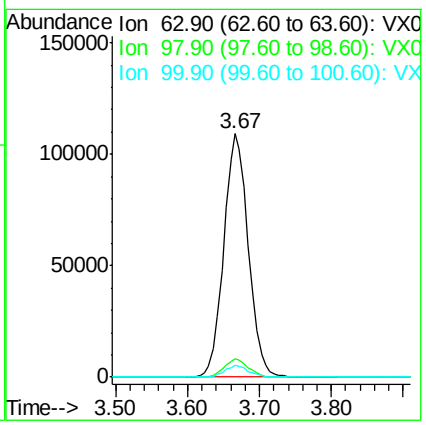


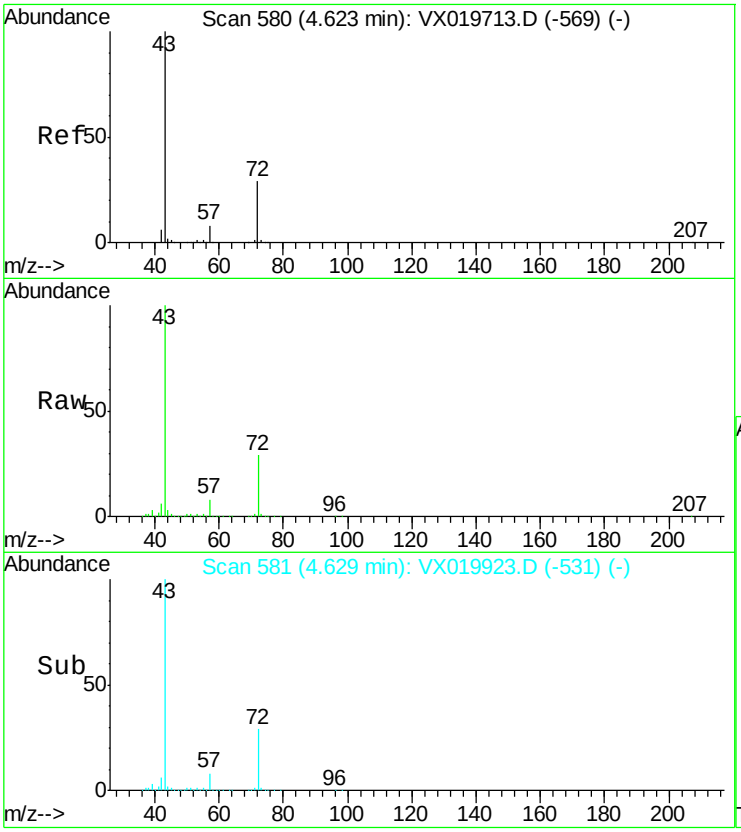


#24
1,1-Dichloroethane
Concen: 55.150 ug/l
RT: 3.67 min Scan# 423
Delta R.T. 0.00 min
Lab File: VX019923.D
Acq: 12 Dec 2020 11:12

Tgt Ion: 63 Resp: 258629

Ion	Ratio	Lower	Upper
63	100		
98	7.3	3.8	11.2
100	4.7	2.5	7.5



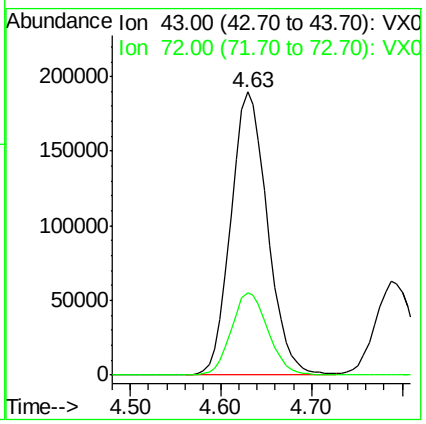


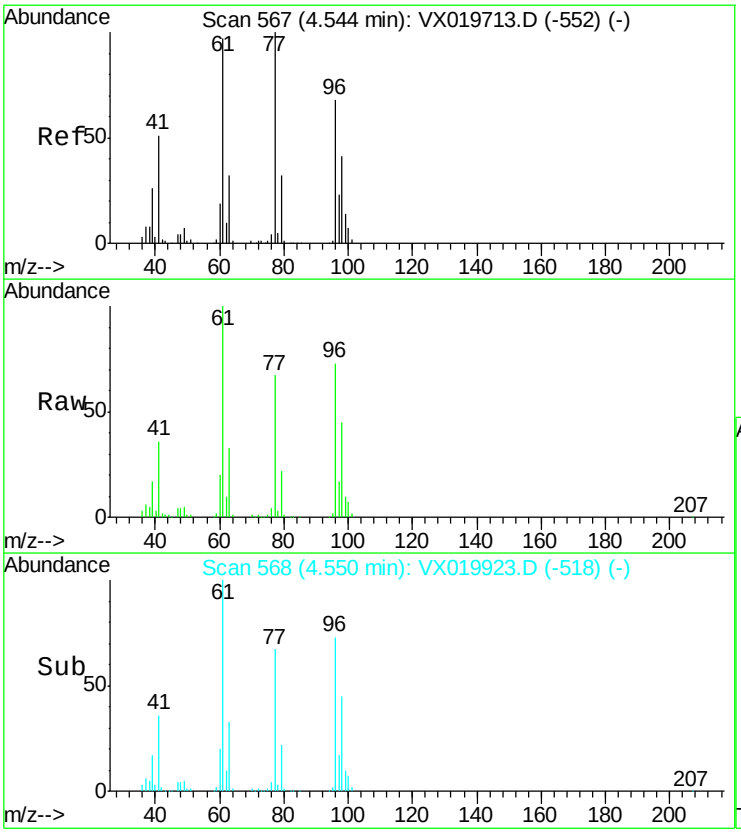
#25
2-Butanone
Concen: 280.131 ug/l
RT: 4.63 min Scan# 581
Delta R.T. 0.01 min
Lab File: VX019923.D
Acq: 12 Dec 2020 11:12

Instrument :
MSVOA_X
ClientSampleId :
TU032-32-6008-120920MSD

Tgt Ion: 43 Resp: 528567

Ion	Ratio	Lower	Upper
43	100		
72	29.2	23.7	35.5

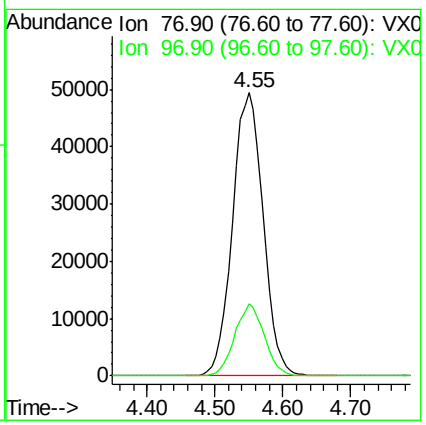


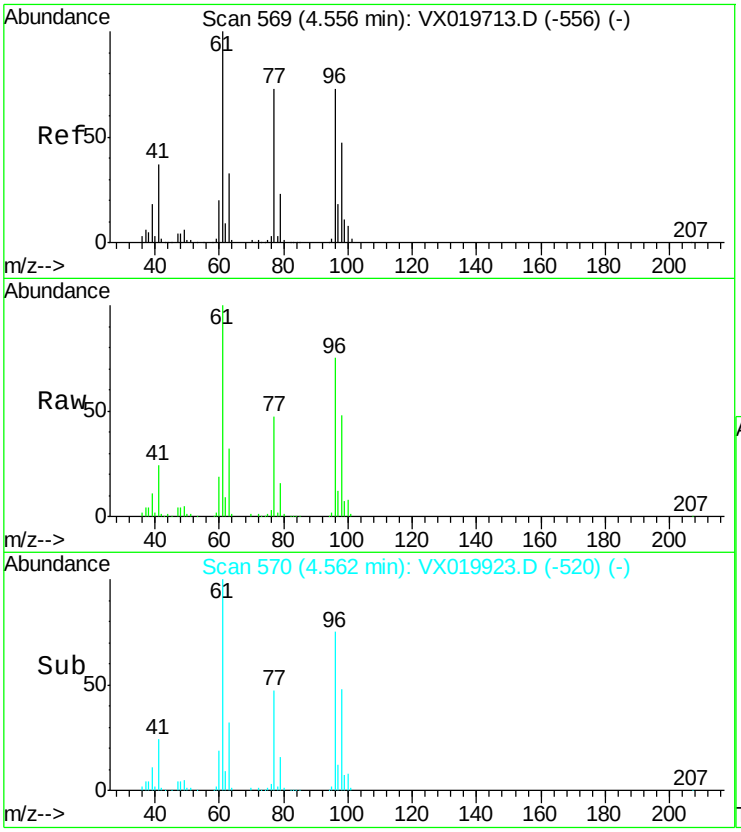


#26
2,2-Dichloropropane
Concen: 38.336 ug/l
RT: 4.55 min Scan# 568
Delta R.T. 0.01 min
Lab File: VX019923.D
Acq: 12 Dec 2020 11:12

Tgt Ion: 77 Resp: 154819

Ion	Ratio	Lower	Upper
77	100		
97	24.5	11.7	35.1



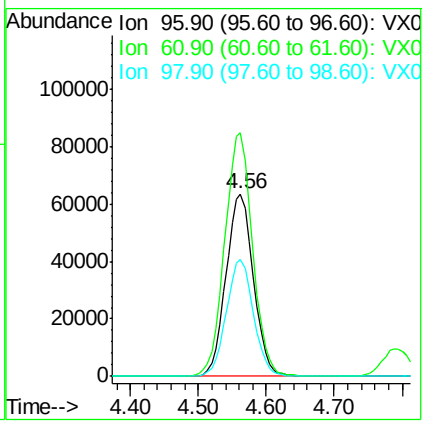


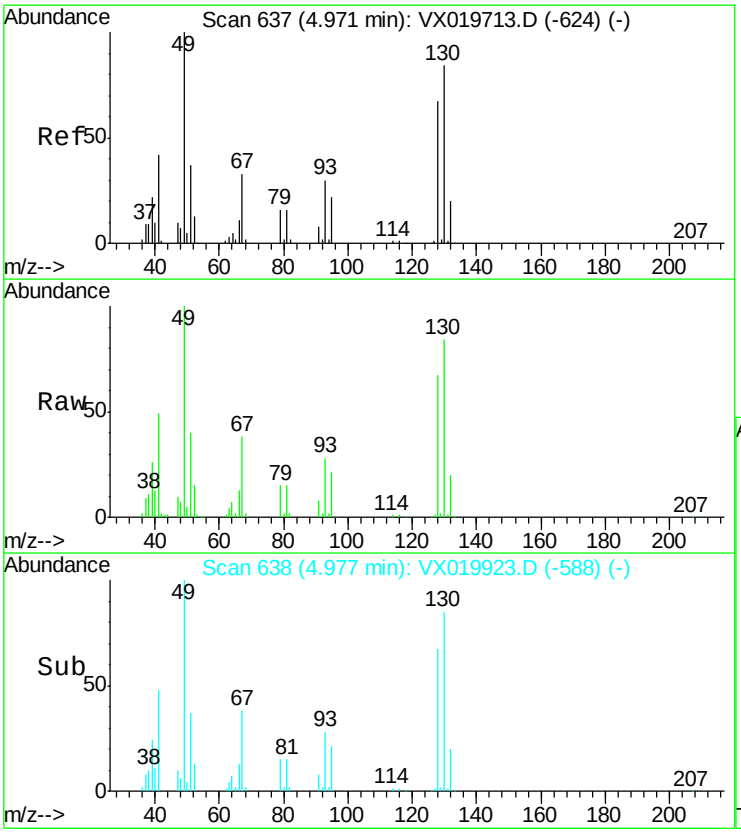
#27
cis-1,2-Dichloroethene
Concen: 57.002 ug/l
RT: 4.56 min Scan# 570
Delta R.T. 0.01 min
Lab File: VX019923.D
Acq: 12 Dec 2020 11:12

Instrument :
MSVOA_X
ClientSampleId :
TU032-32-6008-120920MSD

Tgt Ion: 96 Resp: 177117

Ion	Ratio	Lower	Upper
96	100		
61	135.8	0.0	285.6
98	63.5	0.0	129.6

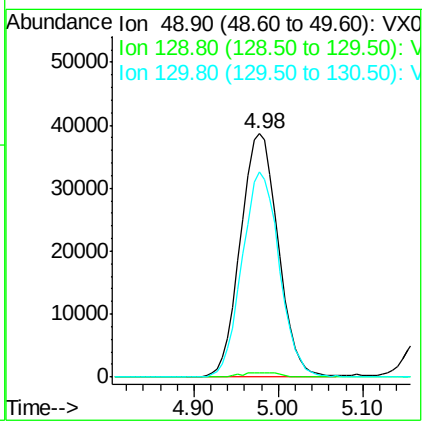


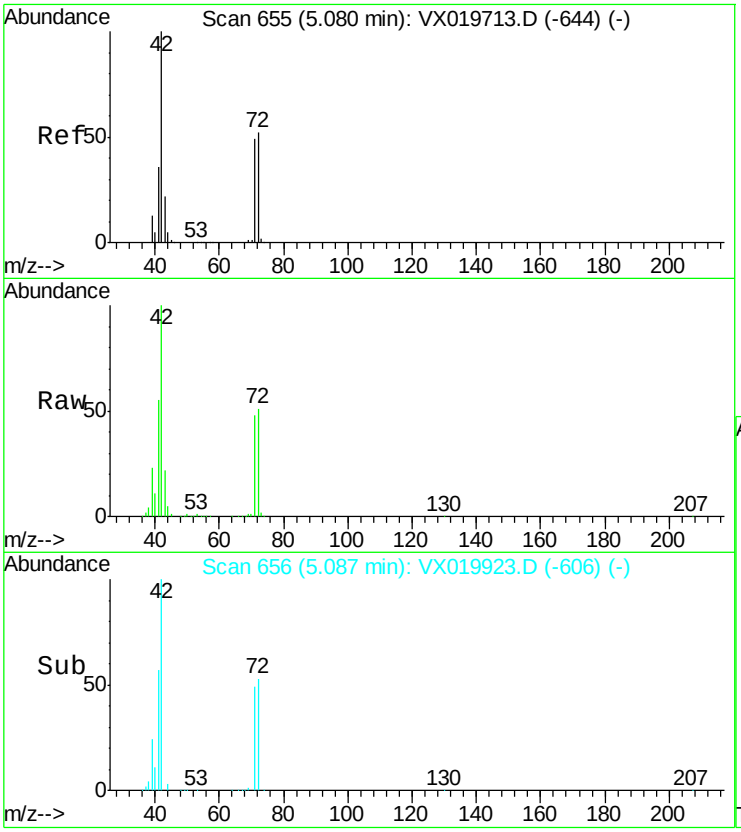


#28
Bromochloromethane
Concen: 52.646 ug/l
RT: 4.98 min Scan# 638
Delta R.T. 0.01 min
Lab File: VX019923.D
Acq: 12 Dec 2020 11:12

Tgt Ion: 49 Resp: 117694

Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	4.0
130	83.3	68.2	102.2



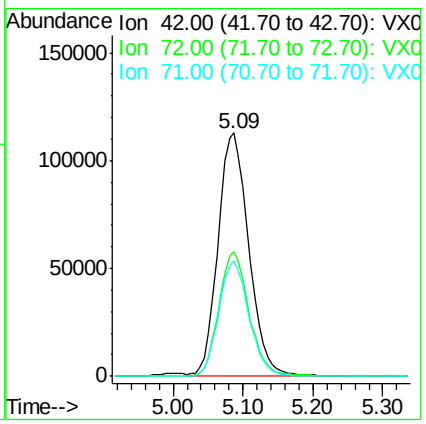


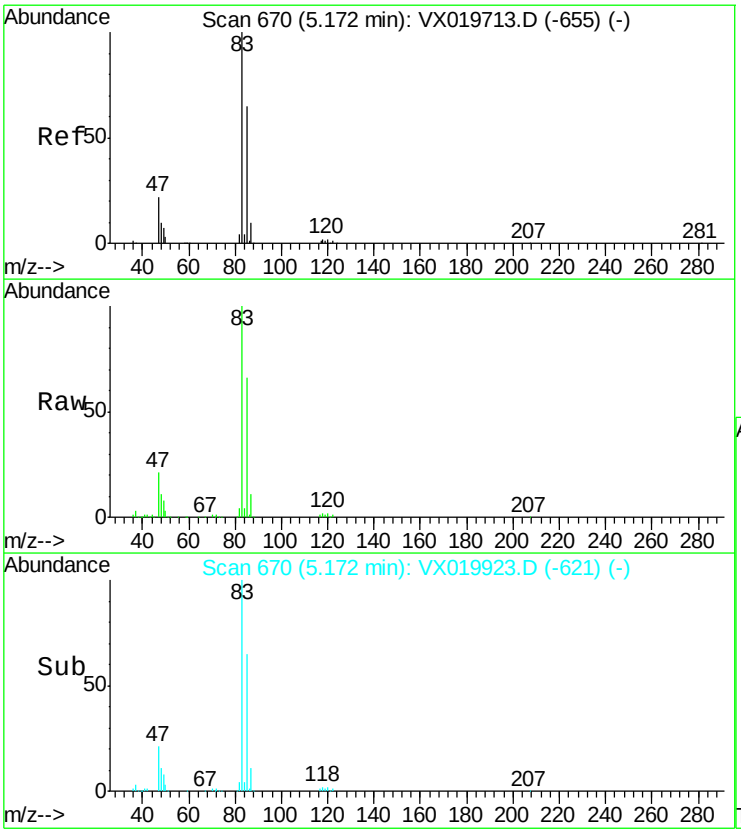
#29
Tetrahydrofuran
Concen: 282.691 ug/l
RT: 5.09 min Scan# 656
Delta R.T. 0.01 min
Lab File: VX019923.D
Acq: 12 Dec 2020 11:12

Instrument :
MSVOA_X
ClientSampleId :
TU032-32-6008-120920MSD

Tgt Ion: 42 Resp: 343661

Ion	Ratio	Lower	Upper
42	100		
72	50.7	41.7	62.5
71	46.9	38.4	57.6

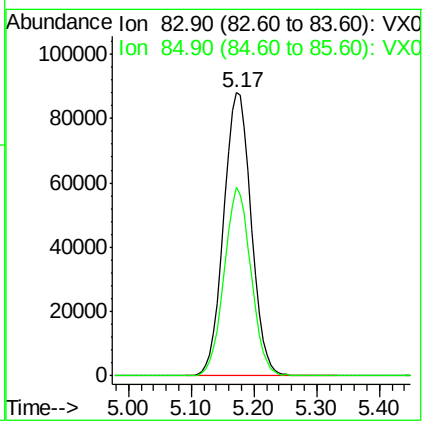


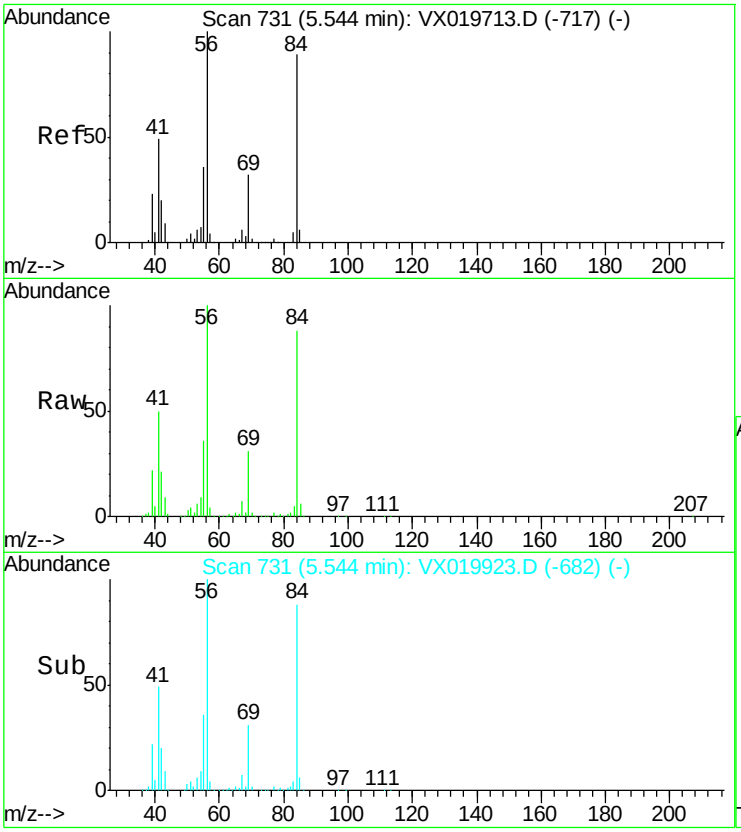


#30
Chloroform
Concen: 55.499 ug/l
RT: 5.17 min Scan# 670
Delta R.T. 0.00 min
Lab File: VX019923.D
Acq: 12 Dec 2020 11:12

Tgt Ion: 83 Resp: 267617

Ion	Ratio	Lower	Upper
83	100		
85	66.5	52.0	78.0



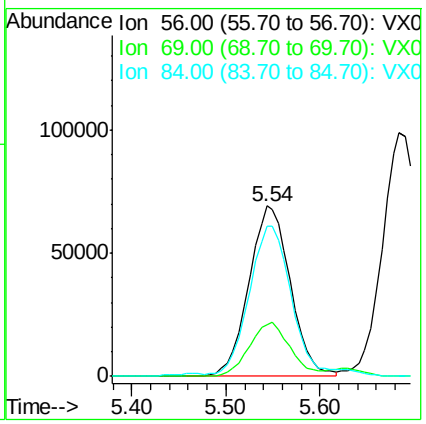


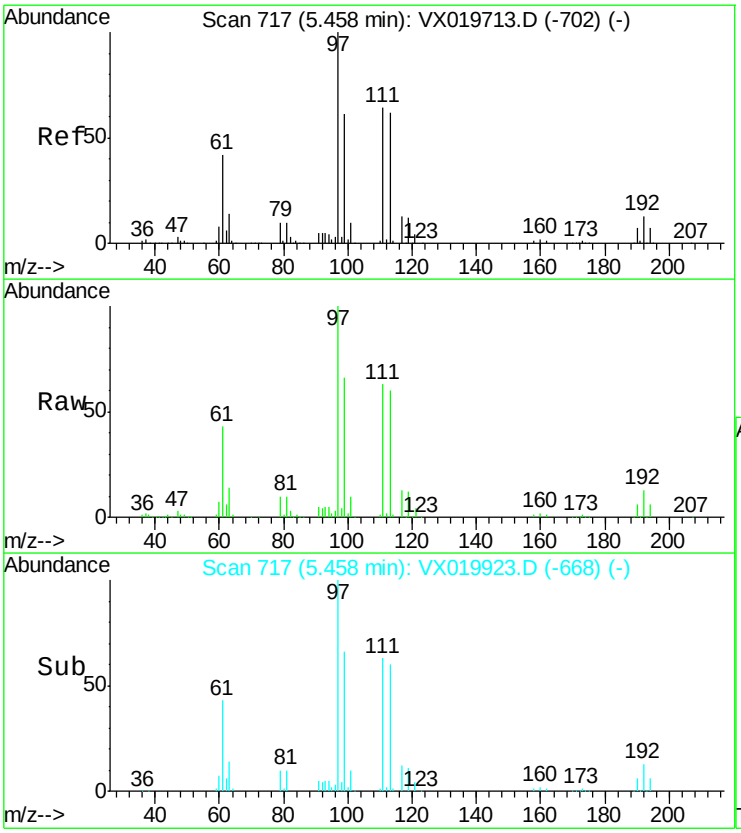
#31
Cyclohexane
Concen: 52.448 ug/l
RT: 5.54 min Scan# 731
Delta R.T. 0.00 min
Lab File: VX019923.D
Acq: 12 Dec 2020 11:12

Instrument :
MSVOA_X
ClientSampleId :
TU032-32-6008-120920MSD

Tgt Ion: 56 Resp: 213135

Ion	Ratio	Lower	Upper
56	100		
69	30.6	25.3	37.9
84	86.2	71.4	107.0

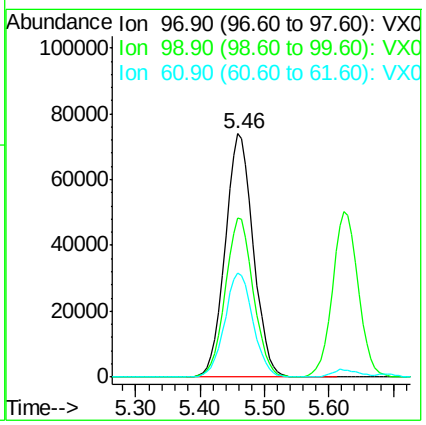


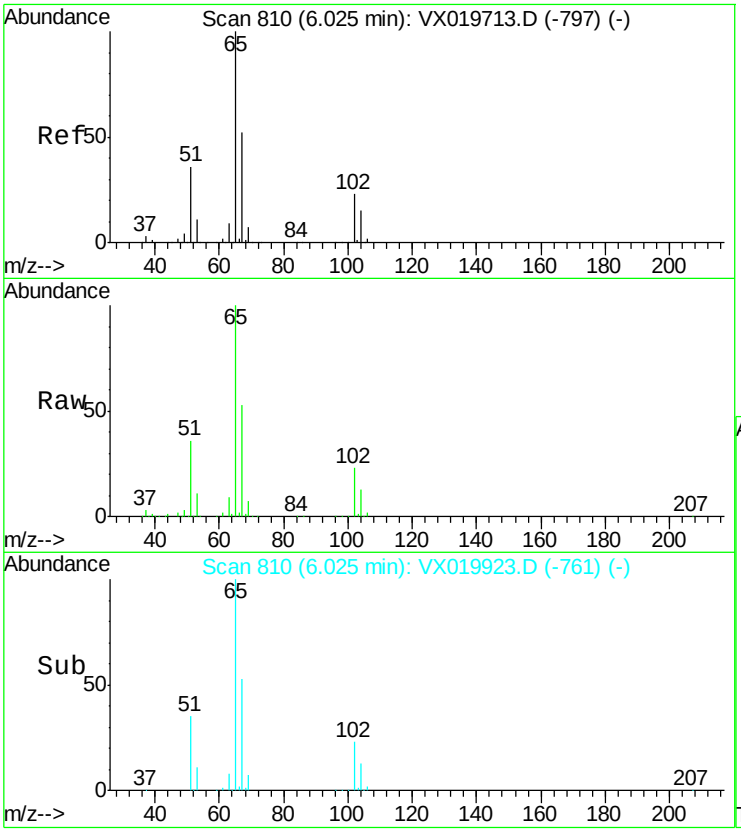


#32
1,1,1-Trichloroethane
Concen: 54.314 ug/l
RT: 5.46 min Scan# 717
Delta R.T. 0.00 min
Lab File: VX019923.D
Acq: 12 Dec 2020 11:12

Tgt Ion: 97 Resp: 225543

Ion	Ratio	Lower	Upper
97	100		
99	65.2	51.5	77.3
61	43.2	34.2	51.4



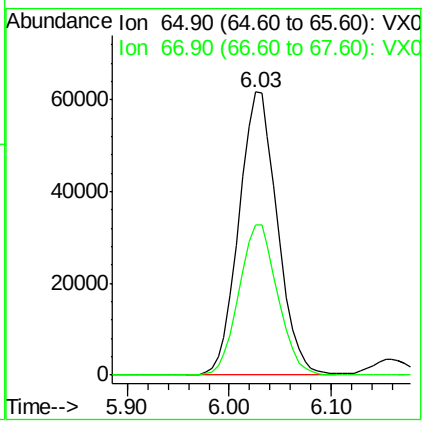


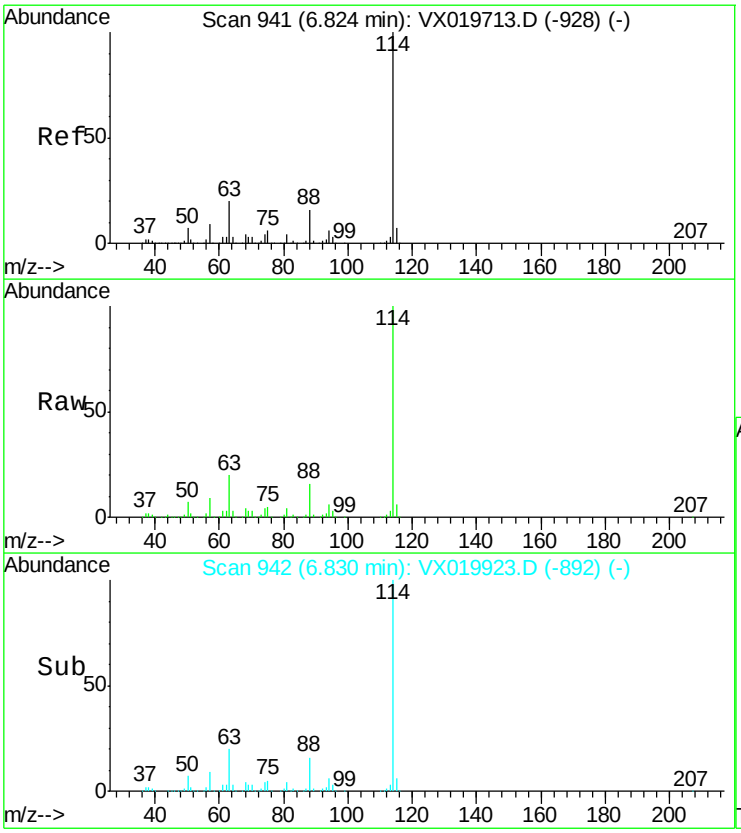
#33
1,2-Dichloroethane-d4
Concen: 49.521 ug/l
RT: 6.03 min Scan# 810
Delta R.T. 0.00 min
Lab File: VX019923.D
Acq: 12 Dec 2020 11:12

Instrument :
MSVOA_X
ClientSampleId :
TU032-32-6008-120920MSD

Tgt Ion: 65 Resp: 161780

Ion	Ratio	Lower	Upper
65	100		
67	53.6	0.0	105.4

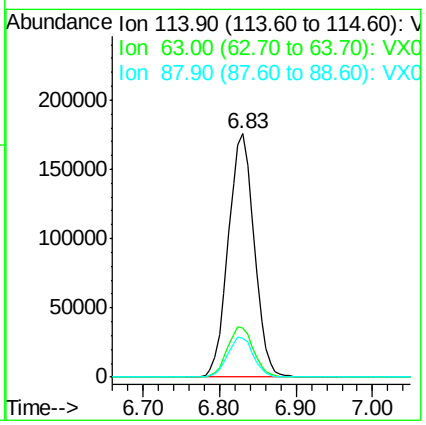


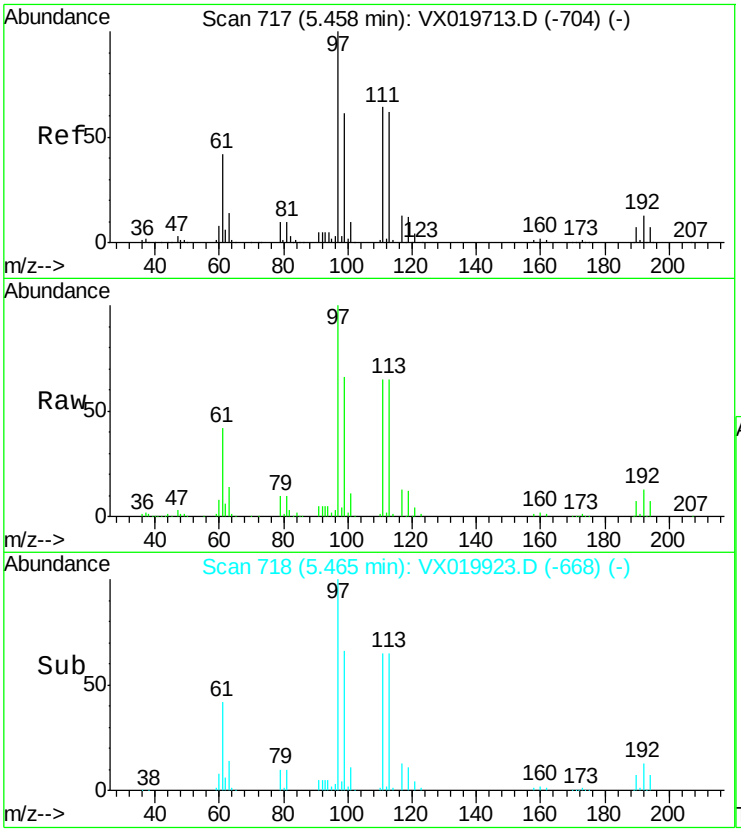


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.83 min Scan# 942
Delta R.T. 0.01 min
Lab File: VX019923.D
Acq: 12 Dec 2020 11:12

Tgt Ion:114 Resp: 412850

Ion	Ratio	Lower	Upper
114	100		
63	20.4	0.0	40.8
88	16.0	0.0	32.8



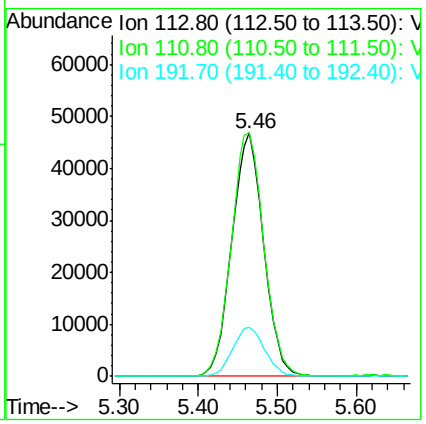


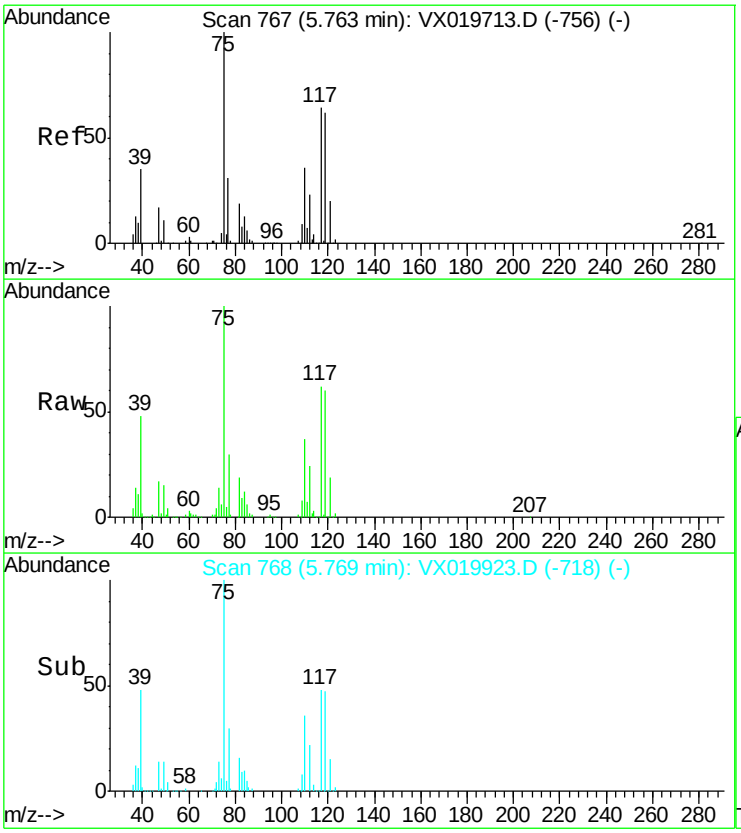
#35
Dibromofluoromethane
Concen: 49.245 ug/l
RT: 5.46 min Scan# 718
Delta R.T. 0.01 min
Lab File: VX019923.D
Acq: 12 Dec 2020 11:12

Instrument :
MSVOA_X
ClientSampleId :
TU032-32-6008-120920MSD

Tgt Ion:113 Resp: 131395

Ion	Ratio	Lower	Upper
113	100		
111	102.8	81.9	122.9
192	20.4	16.7	25.1

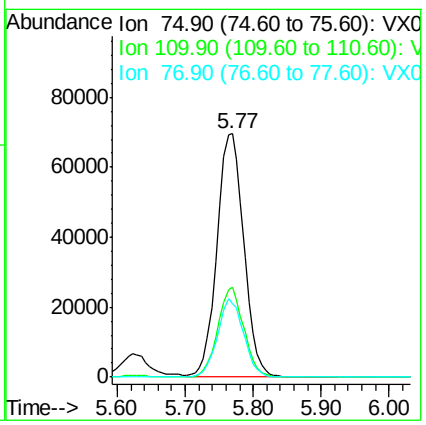


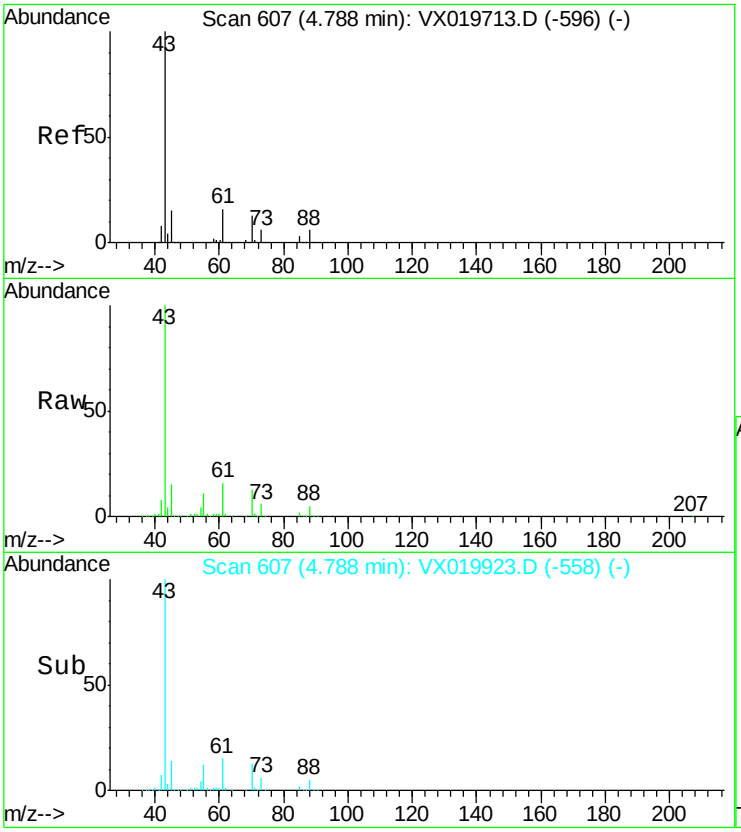


#36
1,1-Dichloropropene
Concen: 50.959 ug/l
RT: 5.77 min Scan# 768
Delta R.T. 0.01 min
Lab File: VX019923.D
Acq: 12 Dec 2020 11:12

Tgt Ion: 75 Resp: 190111

Ion	Ratio	Lower	Upper
75	100		
110	35.6	18.1	54.4
77	31.2	25.3	37.9



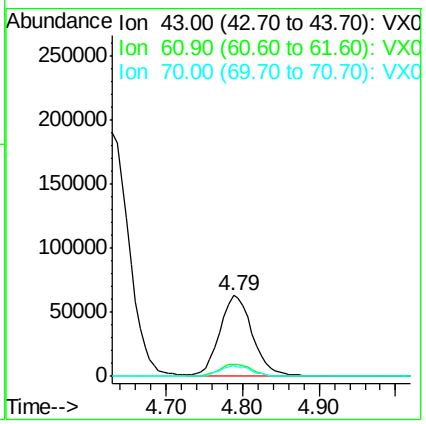


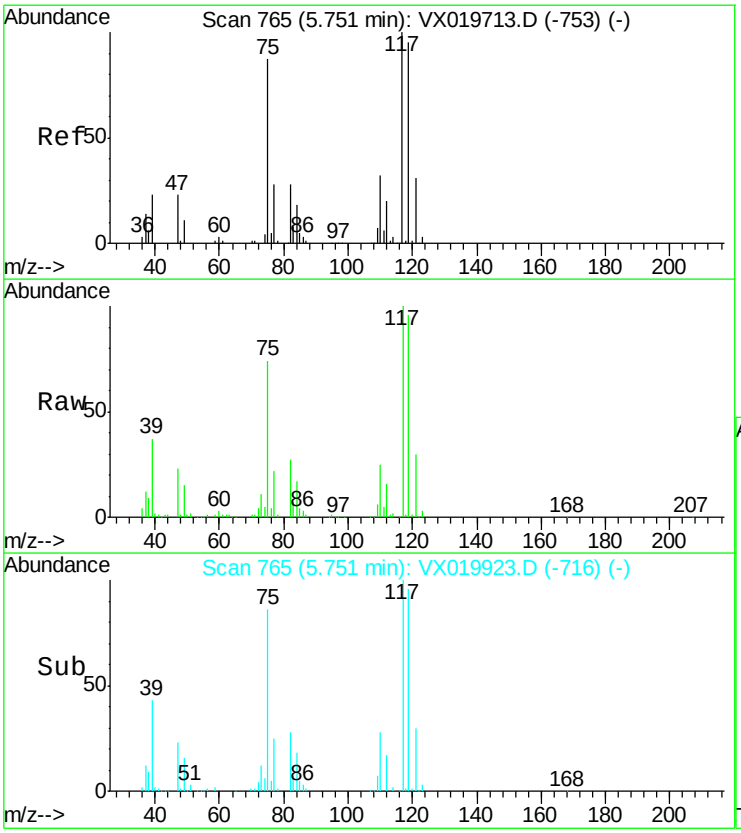
#37
Ethyl Acetate
Concen: 49.082 ug/l
RT: 4.79 min Scan# 607
Delta R.T. 0.00 min
Lab File: VX019923.D
Acq: 12 Dec 2020 11:12

Instrument :
MSVOA_X
ClientSampleId :
TU032-32-6008-120920MSD

Tgt Ion: 43 Resp: 184879

Ion	Ratio	Lower	Upper
43	100		
61	15.6	12.8	19.2
70	12.9	10.5	15.7

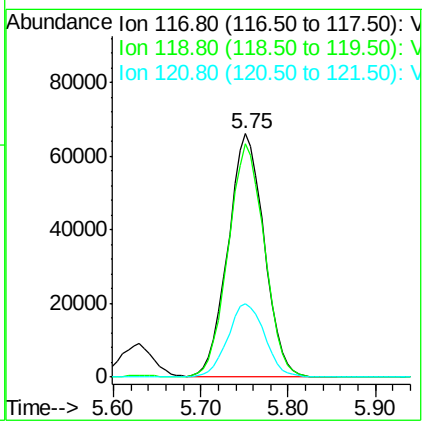


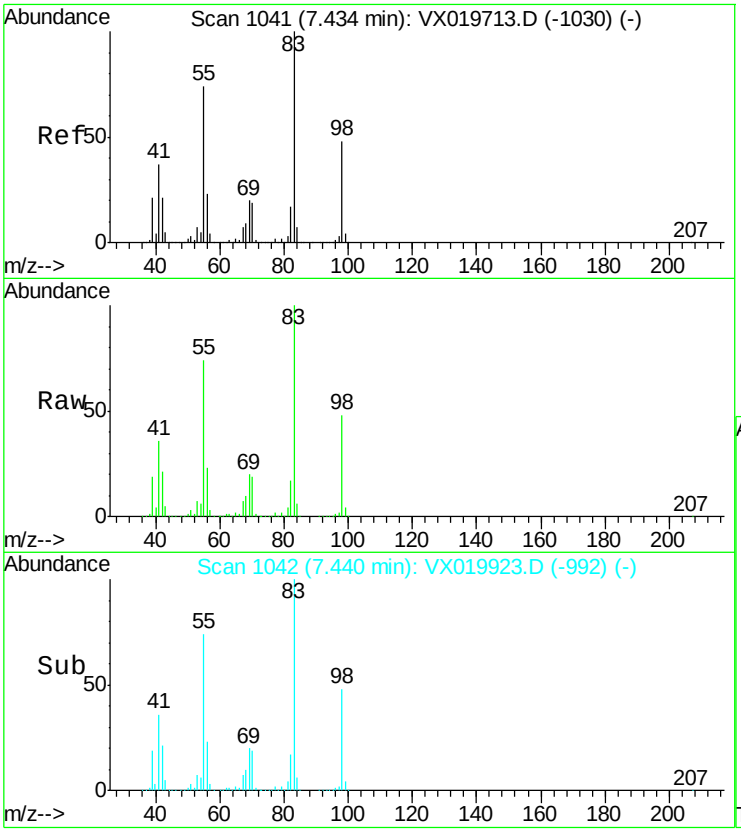


#38
Carbon Tetrachloride
Concen: 52.012 ug/l
RT: 5.75 min Scan# 765
Delta R.T. 0.00 min
Lab File: VX019923.D
Acq: 12 Dec 2020 11:12

Tgt Ion:117 Resp: 190015

Ion	Ratio	Lower	Upper
117	100		
119	95.8	76.2	114.2
121	30.2	24.8	37.2



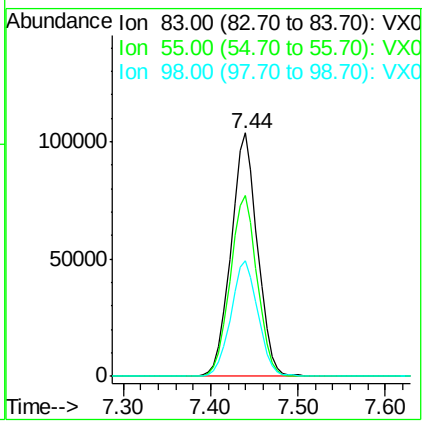


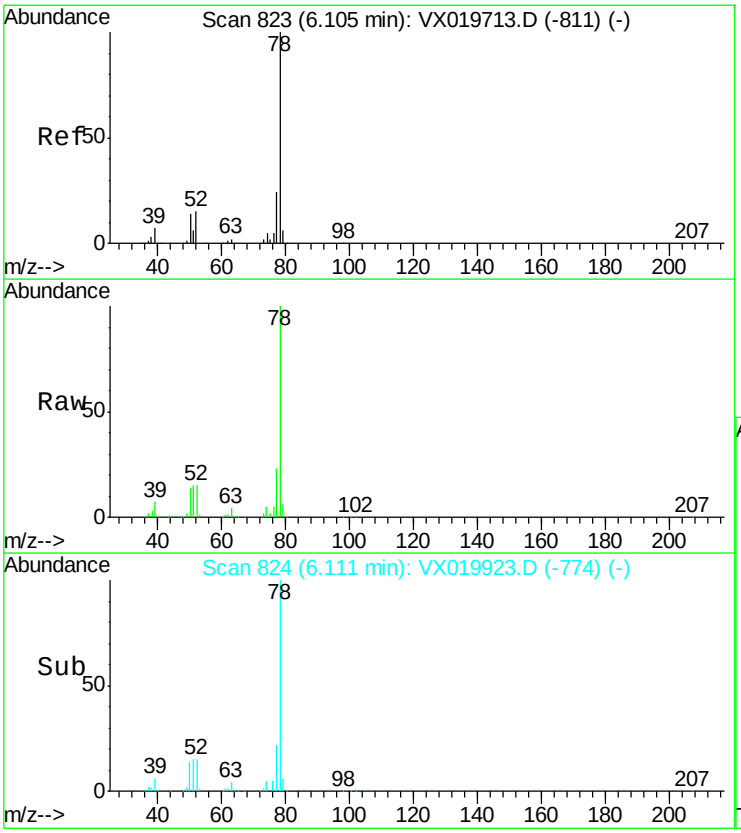
#39
Methylcyclohexane
Concen: 49.668 ug/l
RT: 7.44 min Scan# 1042
Delta R.T. 0.01 min
Lab File: VX019923.D
Acq: 12 Dec 2020 11:12

Instrument :
MSVOA_X
ClientSampleId :
TU032-32-6008-120920MSD

Tgt Ion: 83 Resp: 217697

Ion	Ratio	Lower	Upper
83	100		
55	74.1	58.9	88.3
98	47.6	38.1	57.1

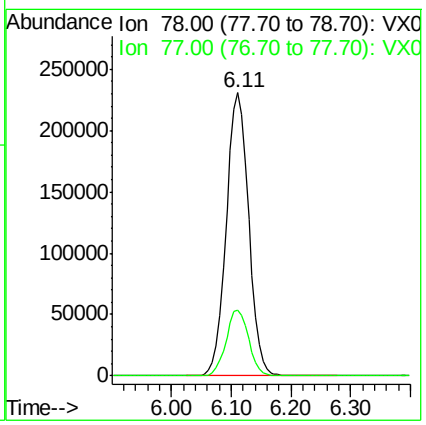


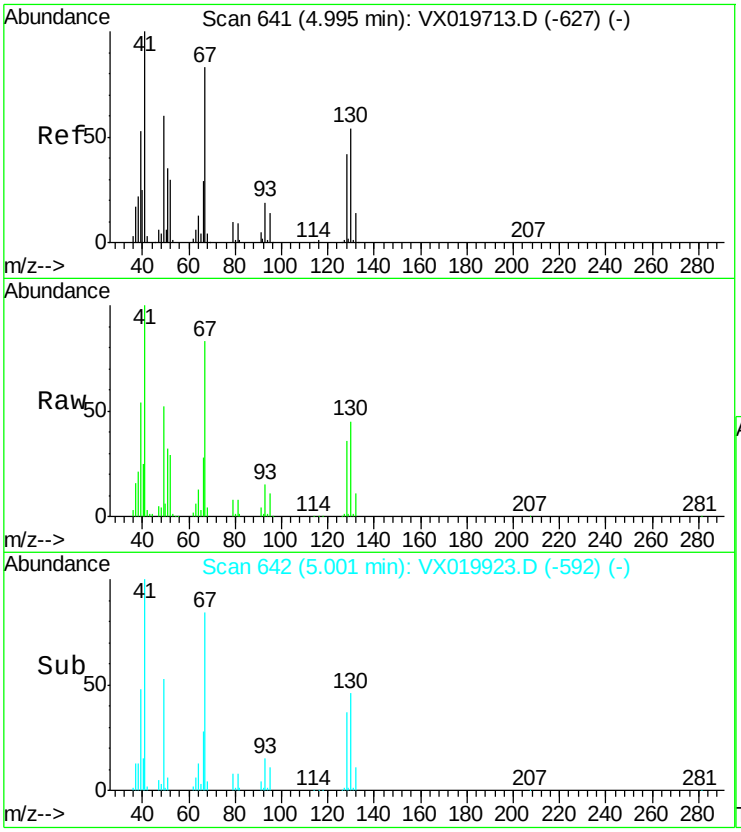


#40
Benzene
Concen: 52.775 ug/l
RT: 6.11 min Scan# 824
Delta R.T. 0.01 min
Lab File: VX019923.D
Acq: 12 Dec 2020 11:12

Tgt Ion: 78 Resp: 601429

Ion	Ratio	Lower	Upper
78	100		
77	23.4	18.9	28.3



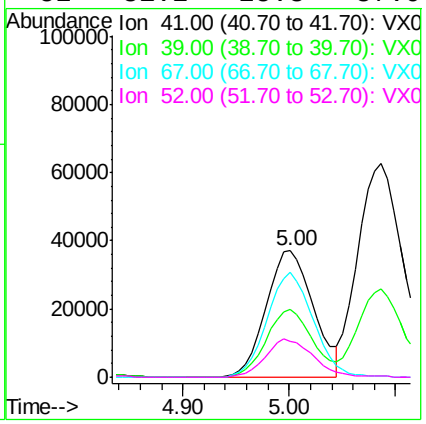


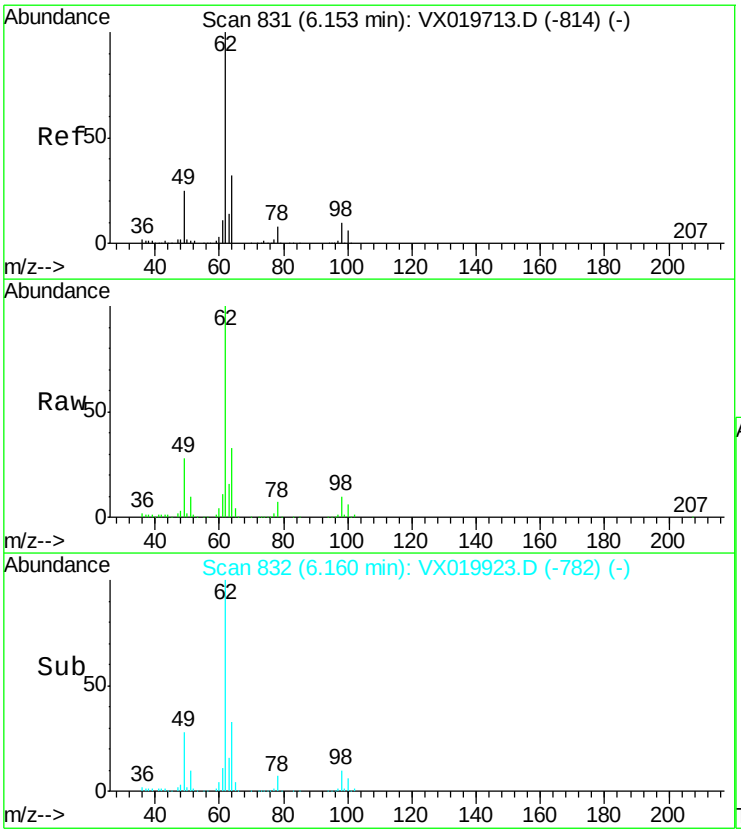
#41
Methacrylonitrile
Concen: 55.190 ug/l
RT: 5.00 min Scan# 642
Delta R.T. 0.01 min
Lab File: VX019923.D
Acq: 12 Dec 2020 11:12

Instrument :
MSVOA_X
ClientSampleId :
TU032-32-6008-120920MSD

Tgt Ion: 41 Resp: 114138

Ion	Ratio	Lower	Upper
41	100		
39	53.0	42.5	63.7
67	81.0	65.0	97.6
52	31.2	25.3	37.9

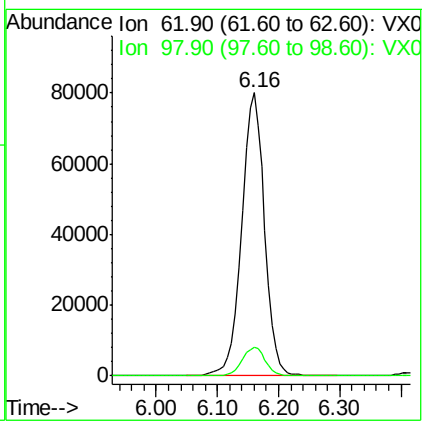


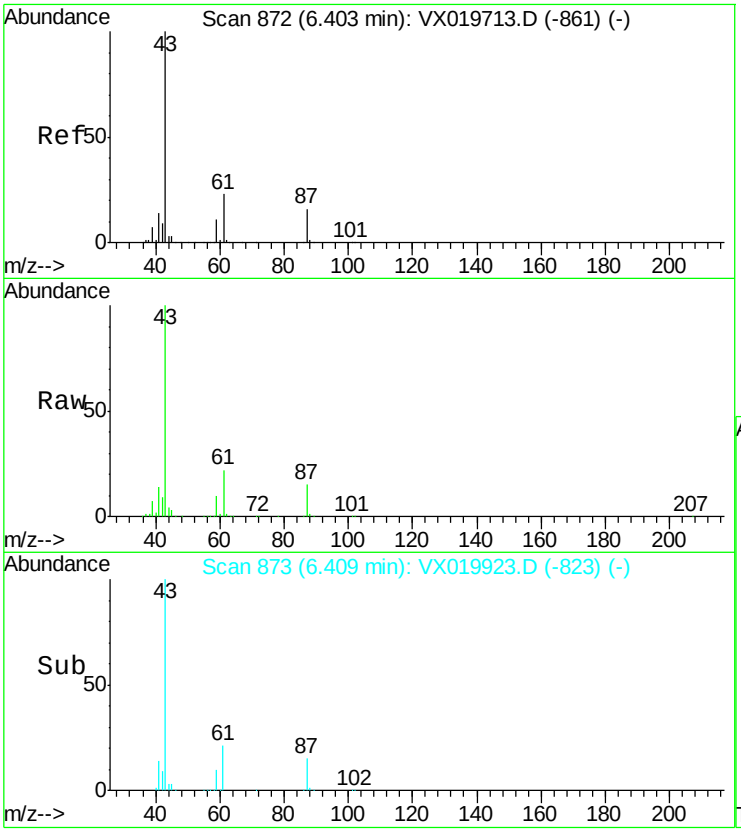


#42
1,2-Dichloroethane
Concen: 53.245 ug/l
RT: 6.16 min Scan# 832
Delta R.T. 0.01 min
Lab File: VX019923.D
Acq: 12 Dec 2020 11:12

Tgt Ion: 62 Resp: 207318

Ion	Ratio	Lower	Upper
62	100		
98	10.2	0.0	20.2



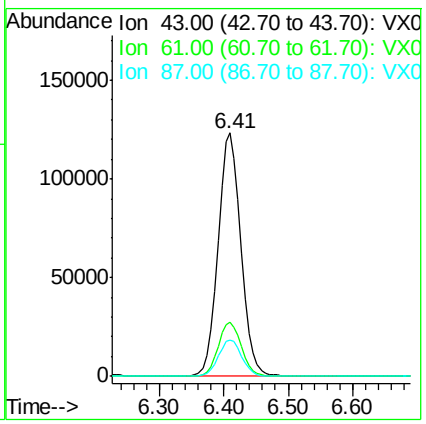


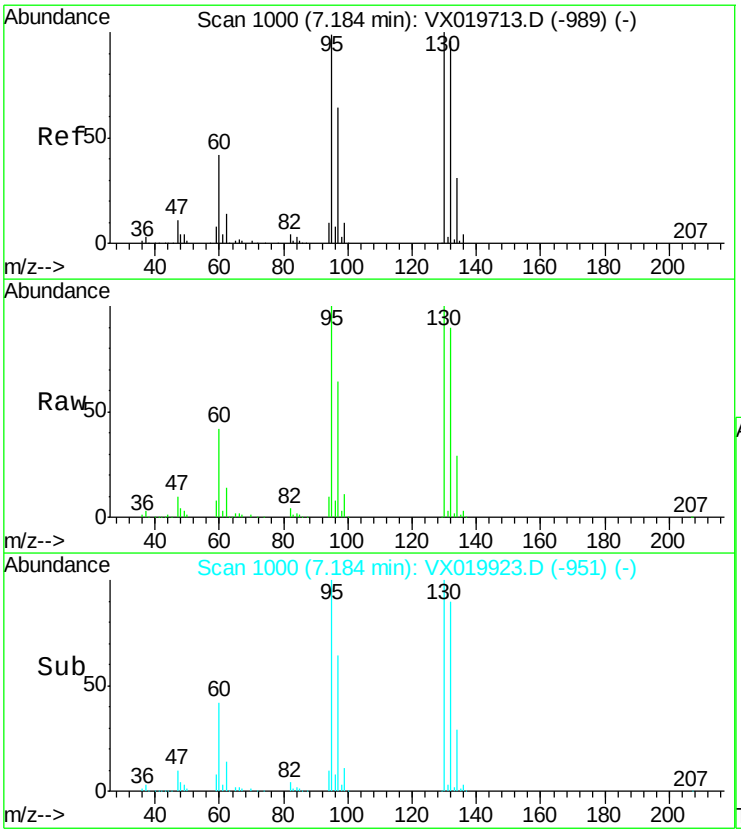
#43
Isopropyl Acetate
Concen: 50.163 ug/l
RT: 6.41 min Scan# 873
Delta R.T. 0.01 min
Lab File: VX019923.D
Acq: 12 Dec 2020 11:12

Instrument :
MSVOA_X
ClientSampleId :
TU032-32-6008-120920MSD

Tgt Ion: 43 Resp: 307195

Ion	Ratio	Lower	Upper
43	100		
61	22.7	18.2	27.4
87	15.2	12.5	18.7

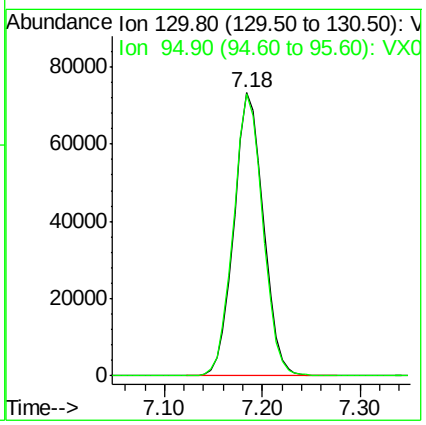


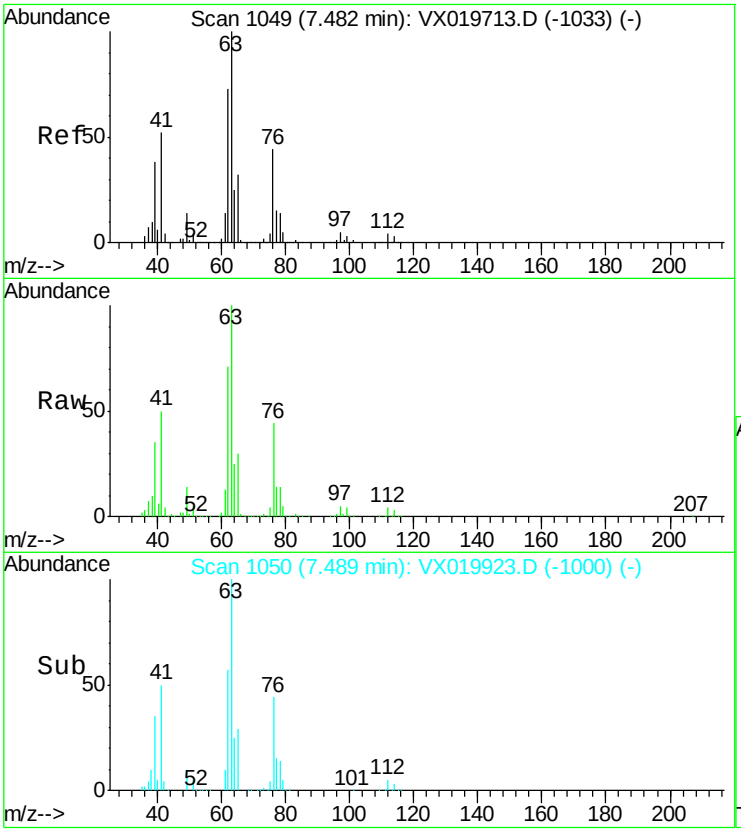


#44
Trichloroethene
Concen: 51.190 ug/l
RT: 7.18 min Scan# 1000
Delta R.T. 0.00 min
Lab File: VX019923.D
Acq: 12 Dec 2020 11:12

Tgt Ion:130 Resp: 153061

Ion	Ratio	Lower	Upper
130	100		
95	99.9	0.0	198.0



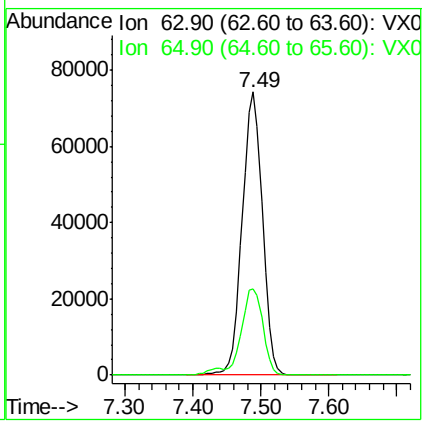


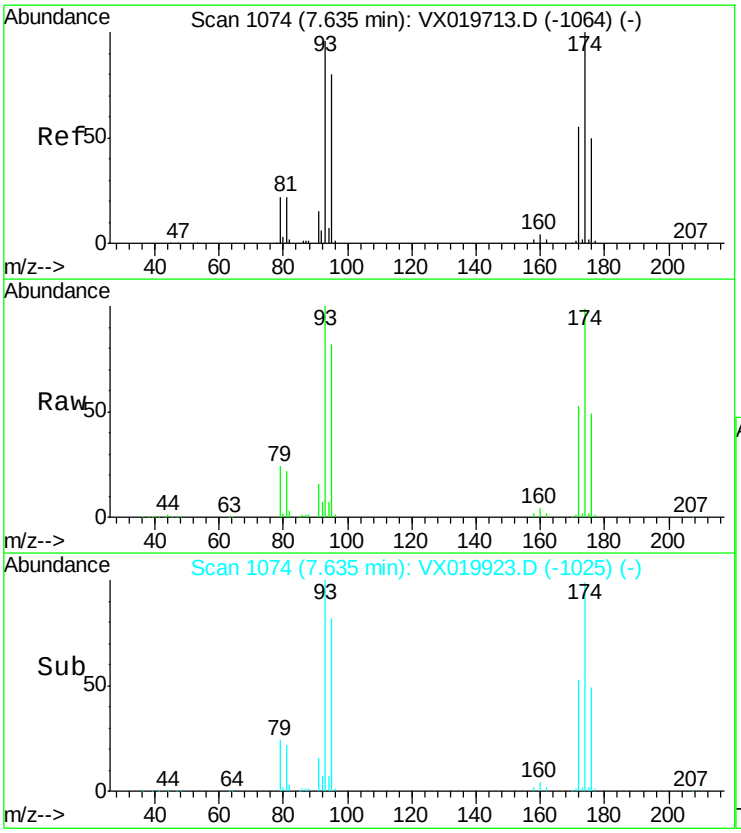
#45
1,2-Dichloropropane
Concen: 54.041 ug/l
RT: 7.49 min Scan# 1050
Delta R.T. 0.01 min
Lab File: VX019923.D
Acq: 12 Dec 2020 11:12

Instrument :
MSVOA_X
ClientSampleId :
TU032-32-6008-120920MSD

Tgt Ion: 63 Resp: 153919

Ion	Ratio	Lower	Upper
63	100		
65	30.5	25.7	38.5

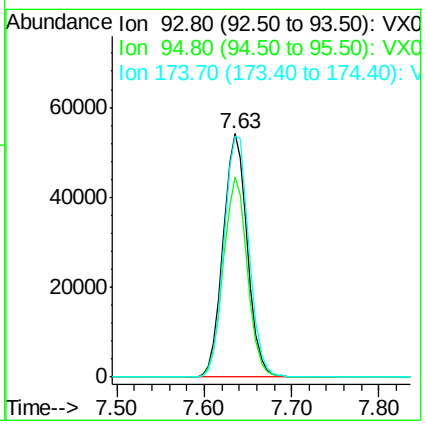


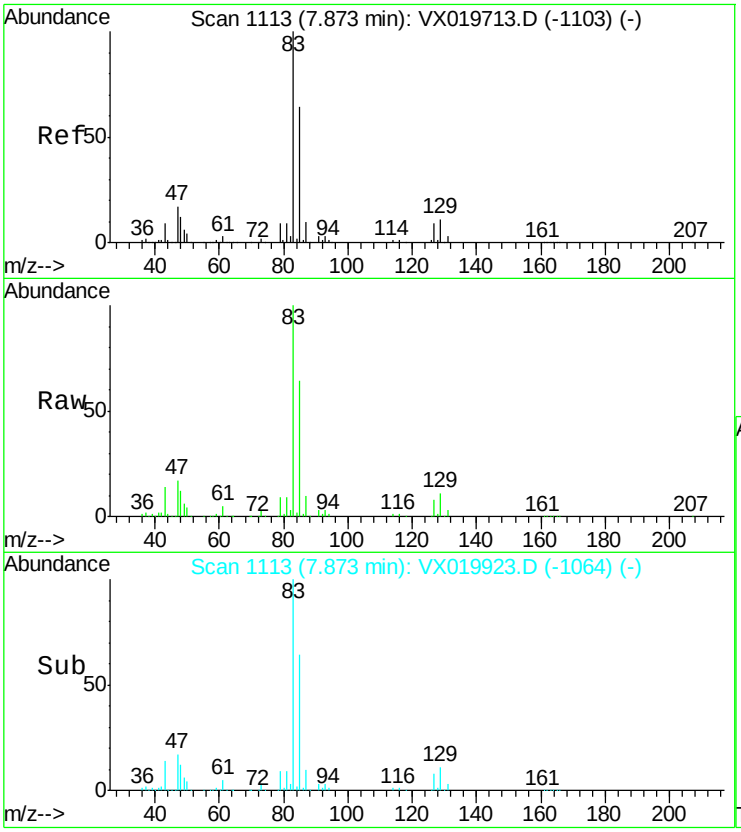


#46
Dibromomethane
Concen: 53.912 ug/l
RT: 7.63 min Scan# 1074
Delta R.T. 0.00 min
Lab File: VX019923.D
Acq: 12 Dec 2020 11:12

Tgt Ion: 93 Resp: 103694

Ion	Ratio	Lower	Upper
93	100		
95	81.8	66.8	100.2
174	102.5	83.1	124.7



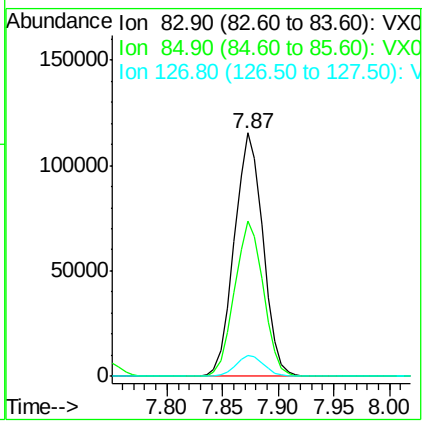


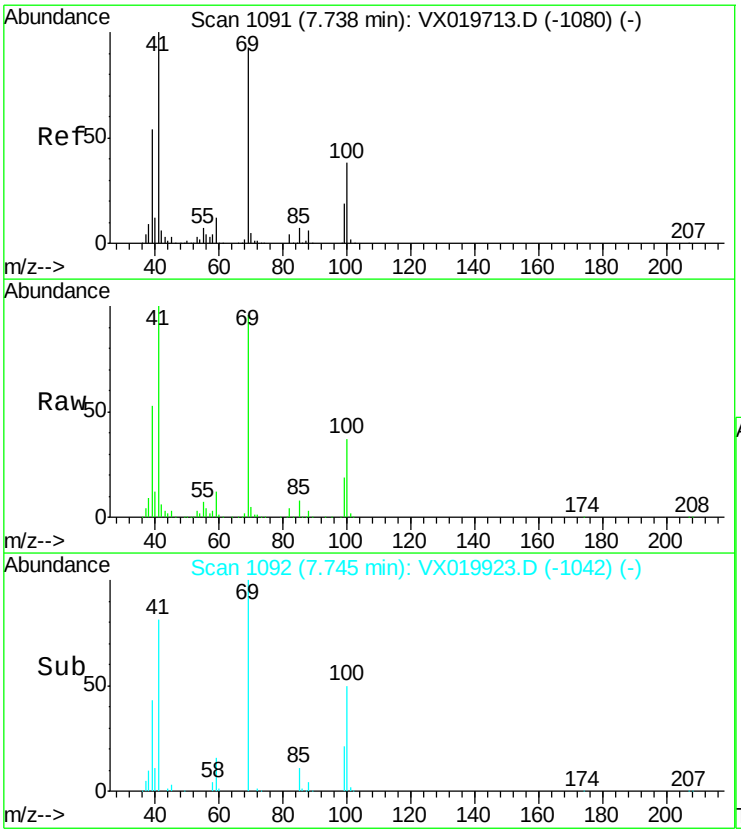
#47
Bromodichloromethane
Concen: 53.898 ug/l
RT: 7.87 min Scan# 1113
Delta R.T. 0.00 min
Lab File: VX019923.D
Acq: 12 Dec 2020 11:12

Instrument :
MSVOA_X
ClientSampleId :
TU032-32-6008-120920MSD

Tgt Ion: 83 Resp: 205712

Ion	Ratio	Lower	Upper
83	100		
85	64.0	51.4	77.0
127	8.4	6.8	10.2

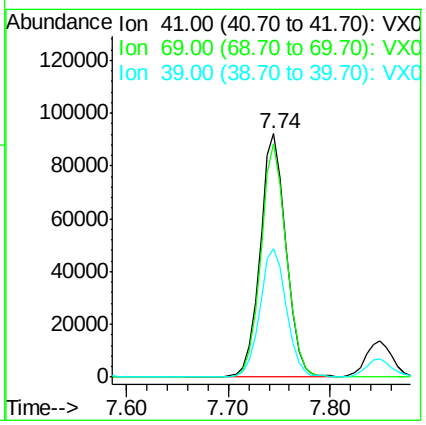


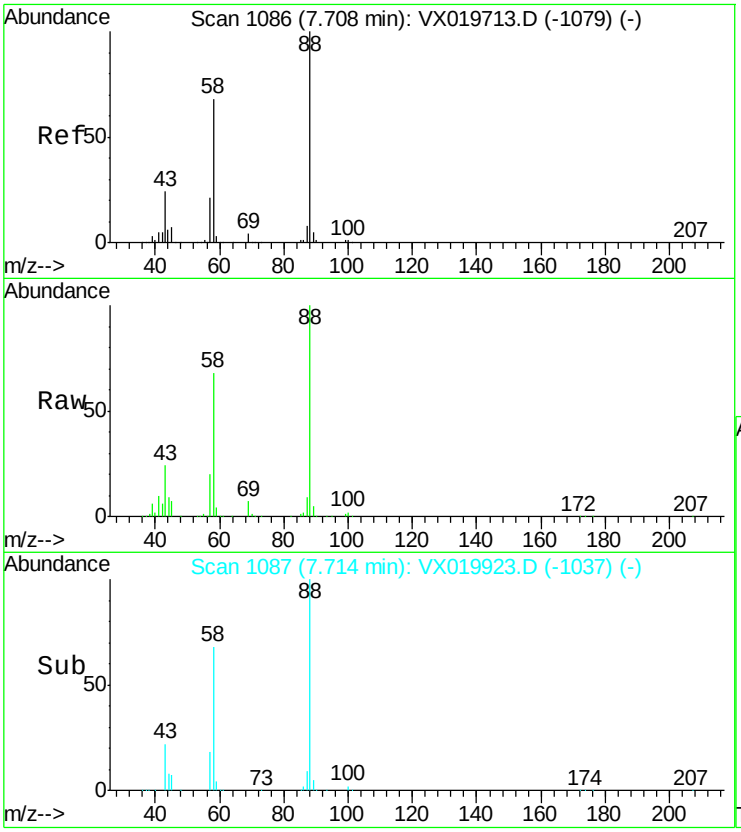


#48
Methyl methacrylate
Concen: 53.761 ug/l
RT: 7.74 min Scan# 1092
Delta R.T. 0.01 min
Lab File: VX019923.D
Acq: 12 Dec 2020 11:12

Tgt Ion: 41 Resp: 161917

Ion	Ratio	Lower	Upper
41	100		
69	94.9	76.0	114.0
39	54.3	44.6	67.0



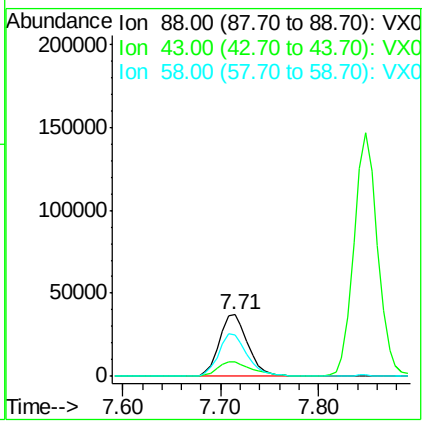


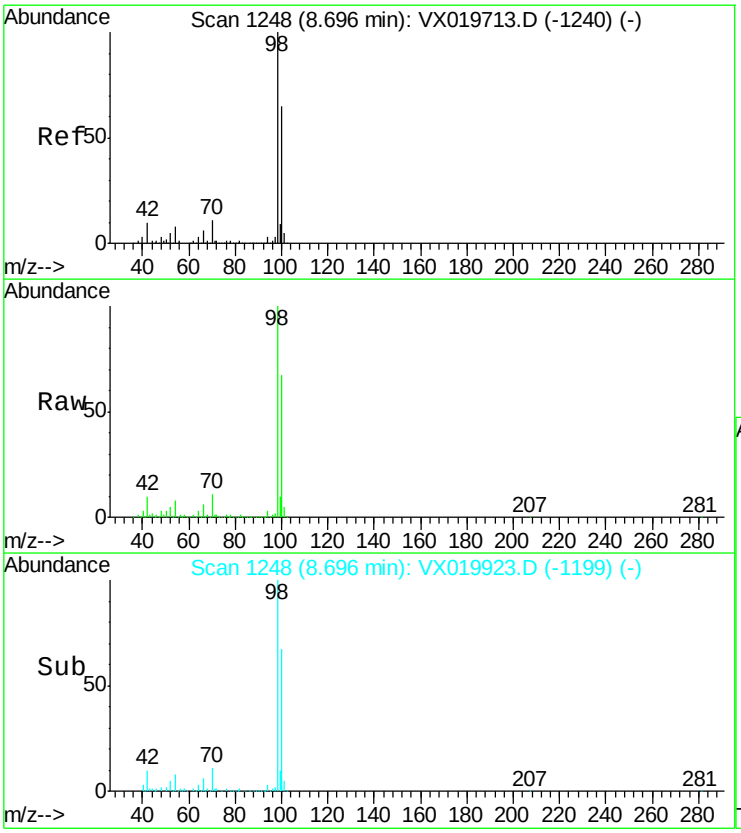
#49
1,4-Dioxane
Concen: 1024.849 ug/l
RT: 7.71 min Scan# 1087
Delta R.T. 0.01 min
Lab File: VX019923.D
Acq: 12 Dec 2020 11:12

Instrument :
MSVOA_X
ClientSampleId :
TU032-32-6008-120920MSD

Tgt Ion: 88 Resp: 74773

Ion	Ratio	Lower	Upper
88	100		
43	28.9	23.2	34.8
58	69.9	55.0	82.4

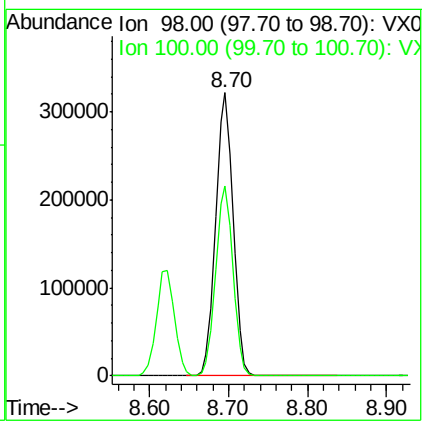


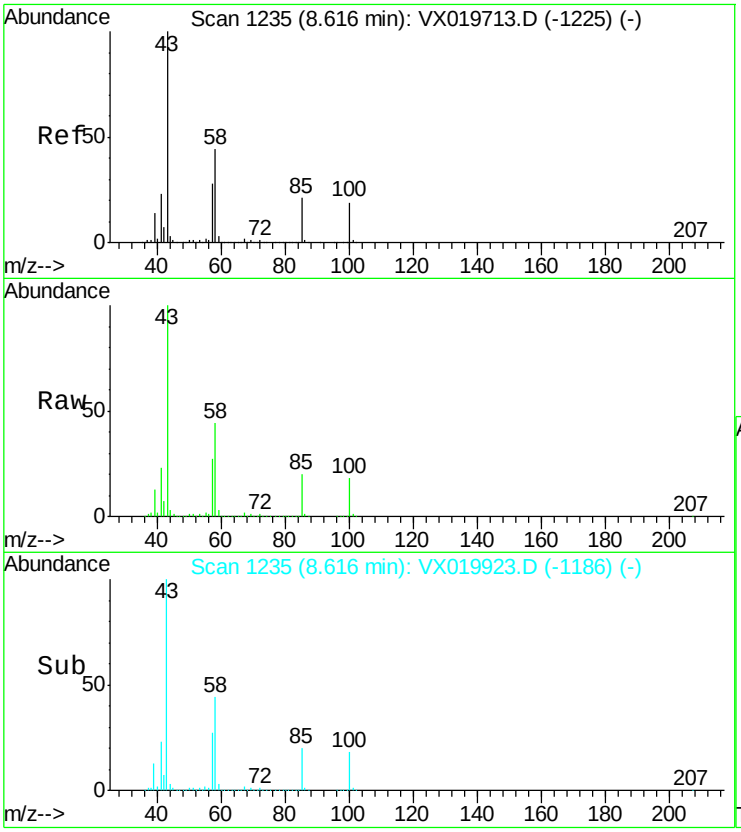


#50
Toluene-d8
Concen: 48.821 ug/l
RT: 8.70 min Scan# 1248
Delta R.T. 0.00 min
Lab File: VX019923.D
Acq: 12 Dec 2020 11:12

Tgt Ion: 98 Resp: 497312

Ion	Ratio	Lower	Upper
98	100		
100	66.6	51.9	77.9



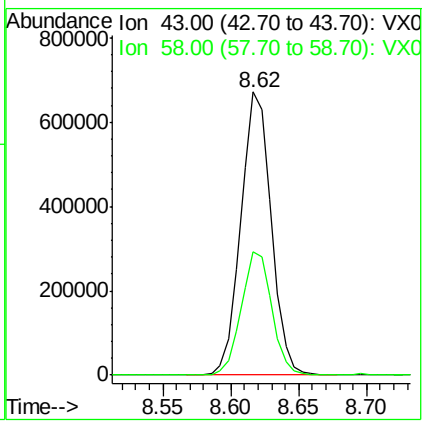


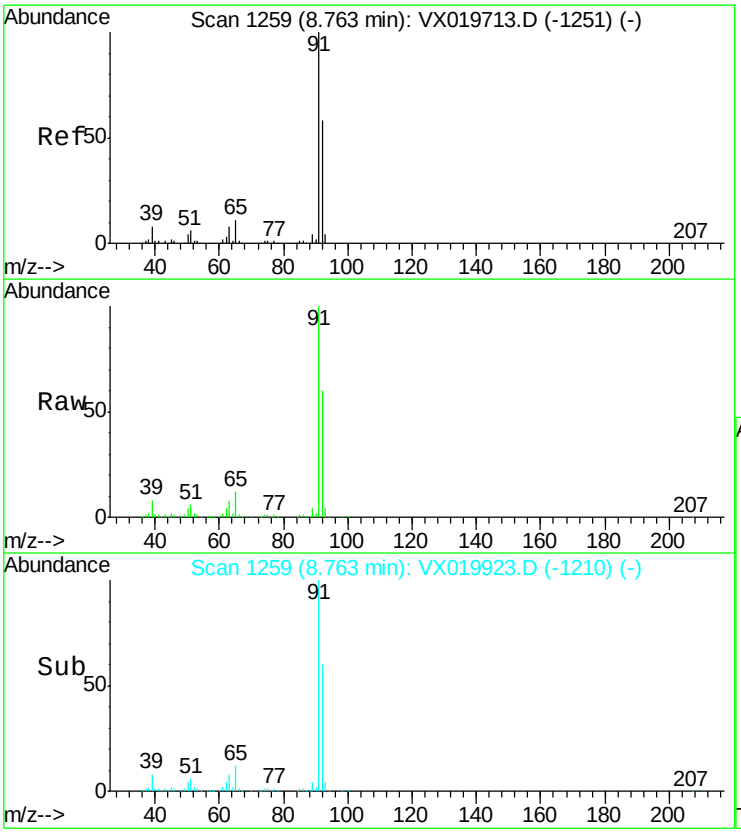
#51
4-Methyl-2-Pentanone
Concen: 280.414 ug/l
RT: 8.62 min Scan# 1235
Delta R.T. 0.00 min
Lab File: VX019923.D
Acq: 12 Dec 2020 11:12

Instrument :
MSVOA_X
ClientSampleId :
TU032-32-6008-120920MSD

Tgt Ion: 43 Resp: 1048425

Ion	Ratio	Lower	Upper
43	100		
58	43.9	35.4	53.0

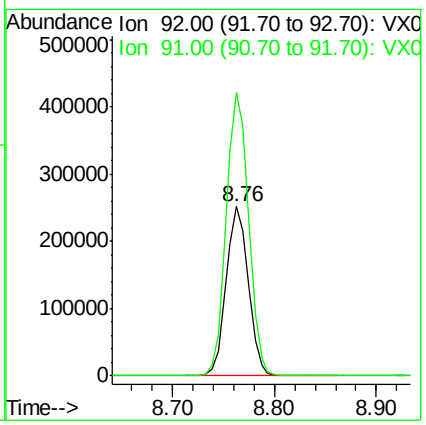


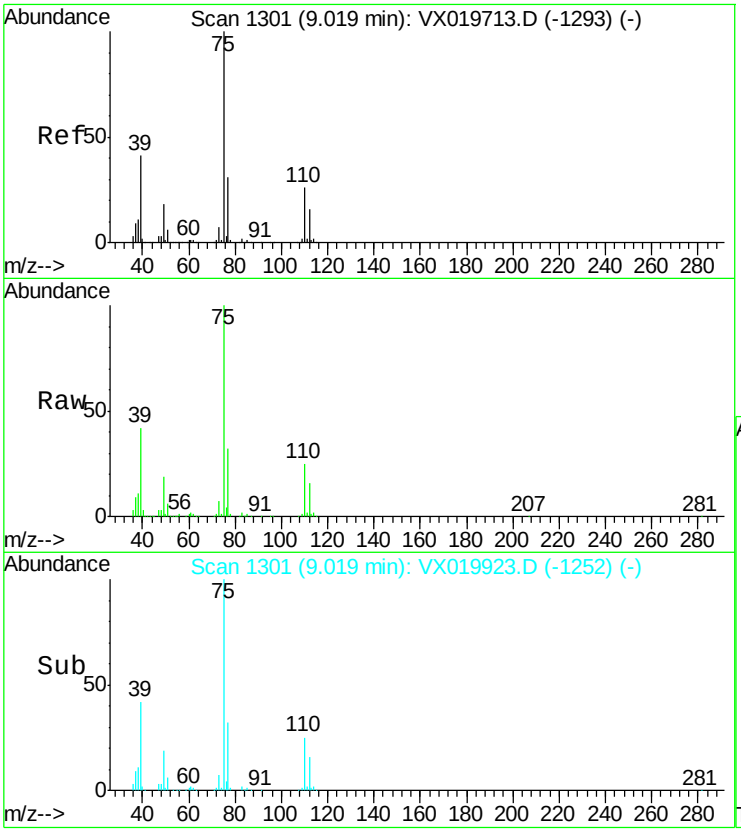


#52
Toluene
Concen: 52.621 ug/l
RT: 8.76 min Scan# 1259
Delta R.T. 0.00 min
Lab File: VX019923.D
Acq: 12 Dec 2020 11:12

Tgt Ion: 92 Resp: 375058

Ion	Ratio	Lower	Upper
92	100		
91	169.5	137.1	205.7



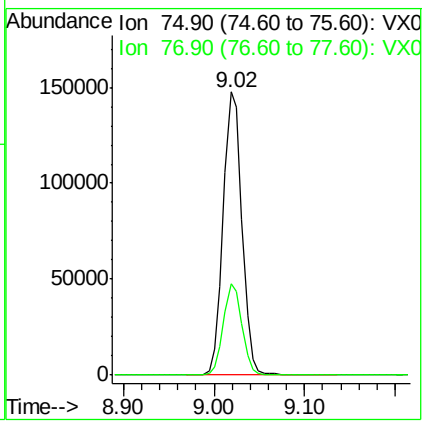


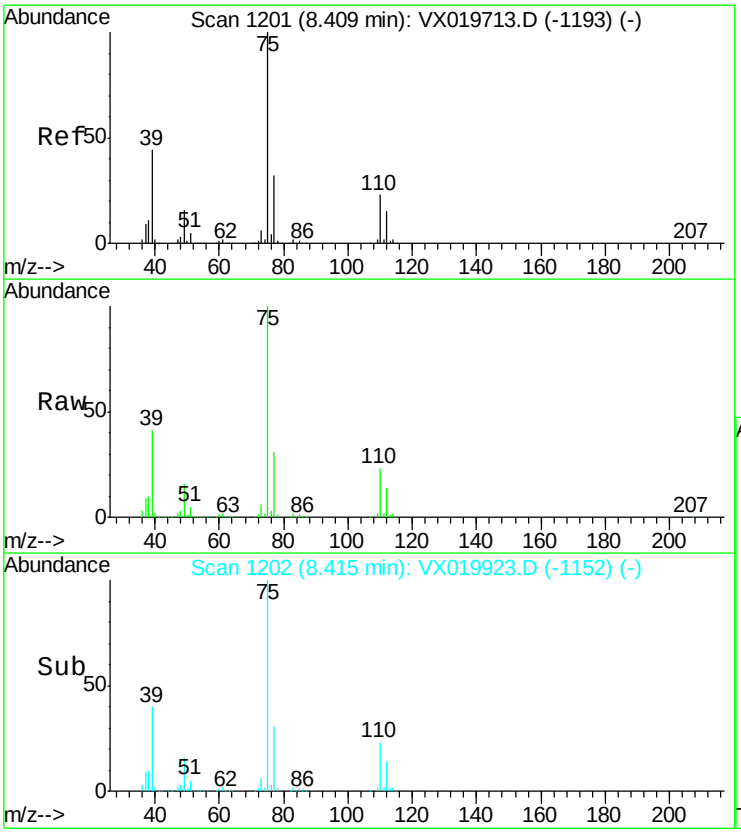
#53
t-1,3-Dichloropropene
Concen: 50.409 ug/l
RT: 9.02 min Scan# 1301
Delta R.T. 0.00 min
Lab File: VX019923.D
Acq: 12 Dec 2020 11:12

Instrument :
MSVOA_X
ClientSampleId :
TU032-32-6008-120920MSD

Tgt Ion: 75 Resp: 213500

Ion	Ratio	Lower	Upper
75	100		
77	32.2	24.9	37.3

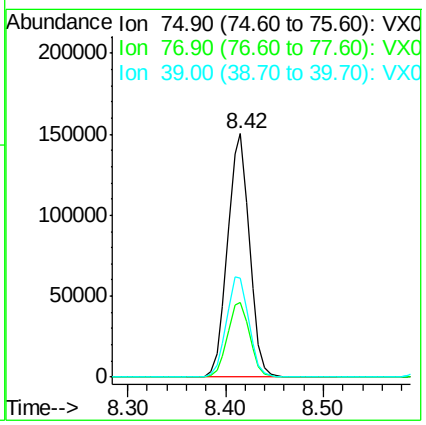


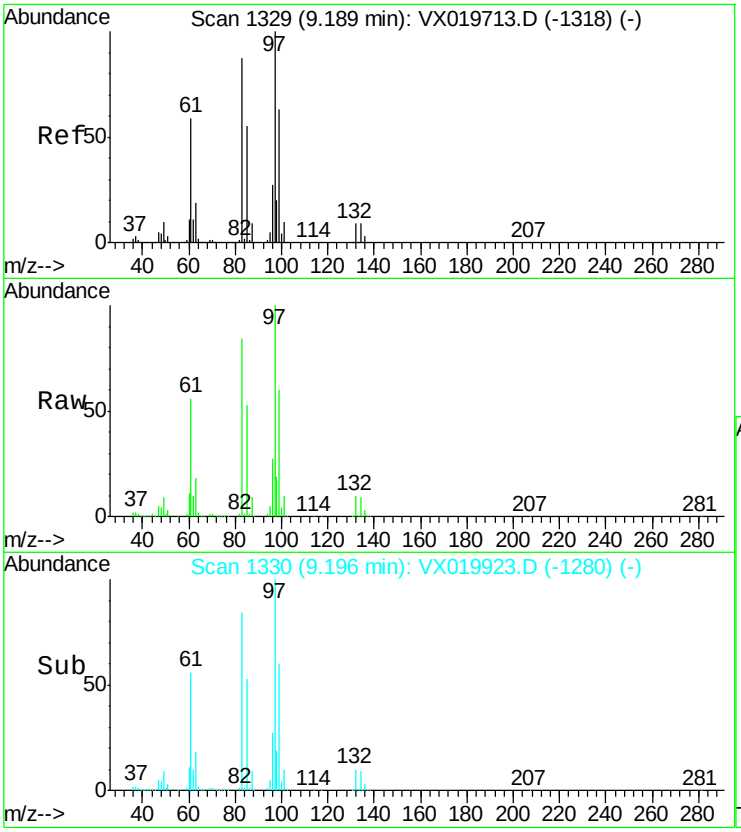


#54
cis-1,3-Dichloropropene
Concen: 50.715 ug/l
RT: 8.42 min Scan# 1202
Delta R.T. 0.01 min
Lab File: VX019923.D
Acq: 12 Dec 2020 11:12

Tgt Ion: 75 Resp: 233355

Ion	Ratio	Lower	Upper
75	100		
77	30.9	25.7	38.5
39	40.5	35.1	52.7



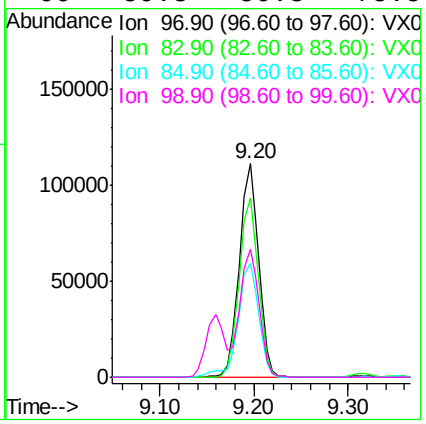


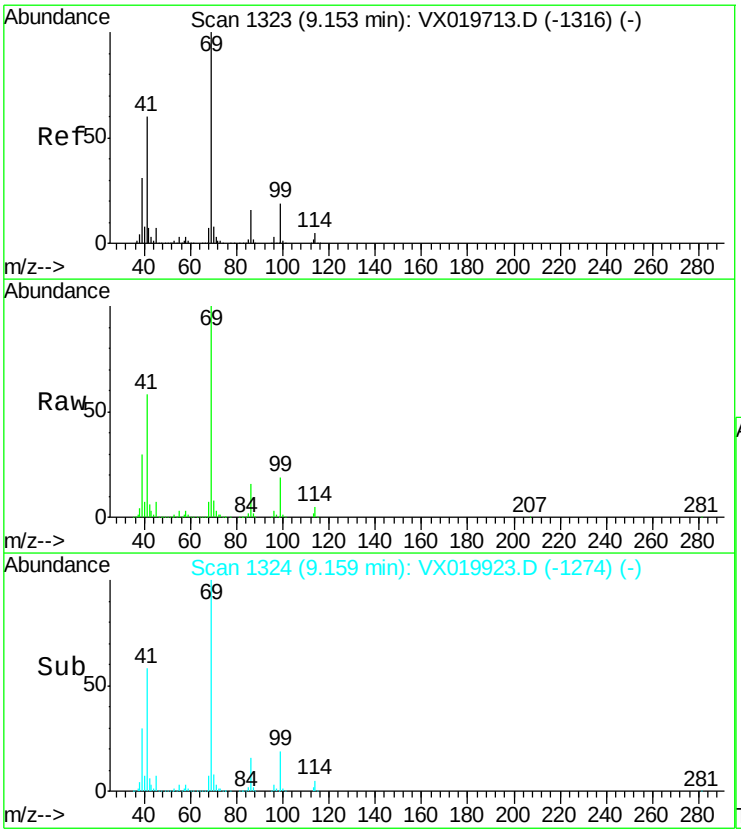
#55
1,1,2-Trichloroethane
Concen: 55.432 ug/l
RT: 9.20 min Scan# 1330
Delta R.T. 0.01 min
Lab File: VX019923.D
Acq: 12 Dec 2020 11:12

Instrument :
MSVOA_X
ClientSampleId :
TU032-32-6008-120920MSD

Tgt Ion: 97 Resp: 159218

Ion	Ratio	Lower	Upper
97	100		
83	83.9	69.3	103.9
85	53.2	44.3	66.5
99	59.8	50.3	75.5

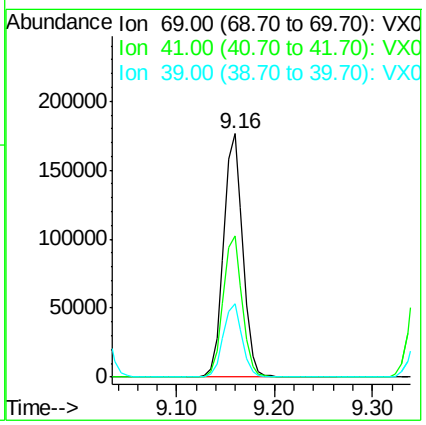


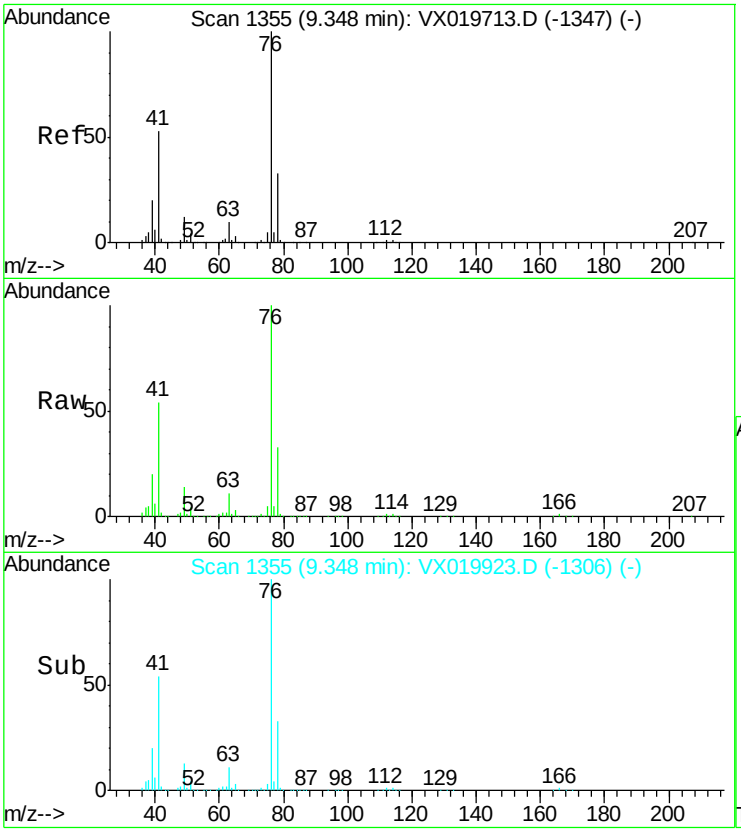


#56
Ethyl methacrylate
Concen: 54.997 ug/l
RT: 9.16 min Scan# 1324
Delta R.T. 0.01 min
Lab File: VX019923.D
Acq: 12 Dec 2020 11:12

Tgt Ion: 69 Resp: 239000

Ion	Ratio	Lower	Upper
69	100		
41	58.0	46.8	70.2
39	29.9	24.7	37.1



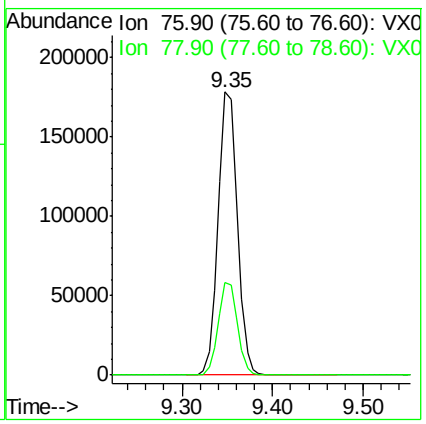


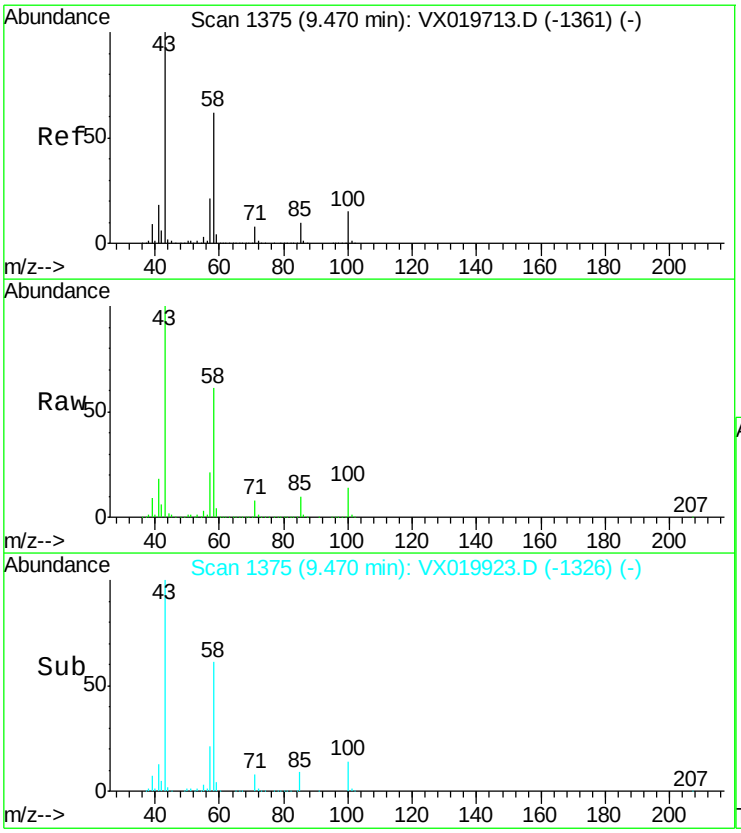
#57
1,3-Dichloropropane
Concen: 54.064 ug/l
RT: 9.35 min Scan# 1355
Delta R.T. 0.00 min
Lab File: VX019923.D
Acq: 12 Dec 2020 11:12

Instrument :
MSVOA_X
ClientSampleId :
TU032-32-6008-120920MSD

Tgt Ion: 76 Resp: 265158

Ion	Ratio	Lower	Upper
76	100		
78	32.7	26.2	39.2

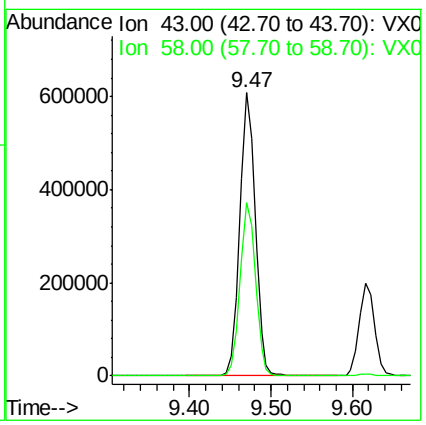


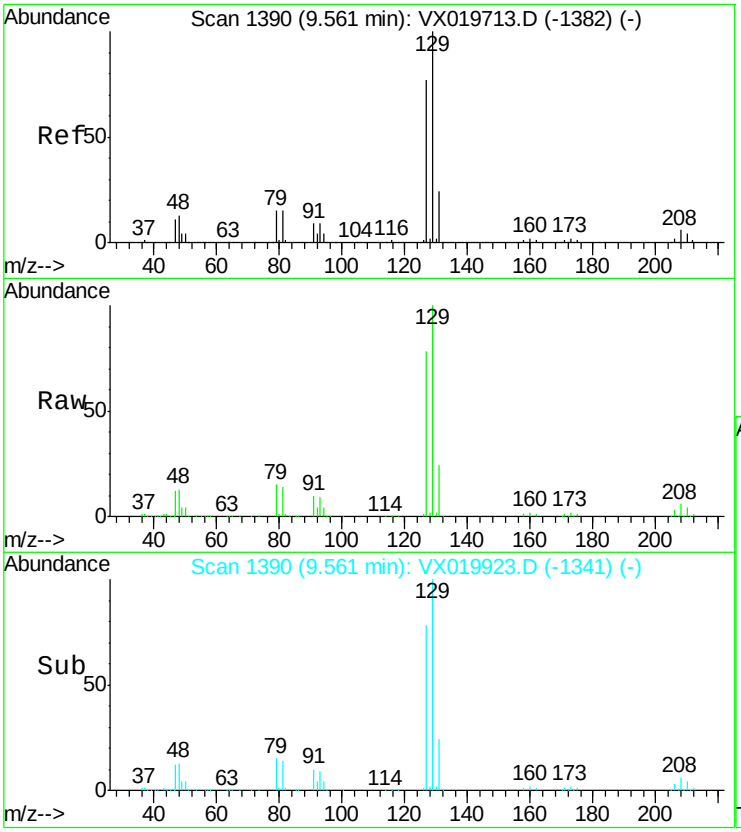


#59
2-Hexanone
Concen: 273.377 ug/l
RT: 9.47 min Scan# 1375
Delta R.T. 0.00 min
Lab File: VX019923.D
Acq: 12 Dec 2020 11:12

Tgt Ion: 43 Resp: 792275

Ion	Ratio	Lower	Upper
43	100		
58	61.5	30.9	92.8



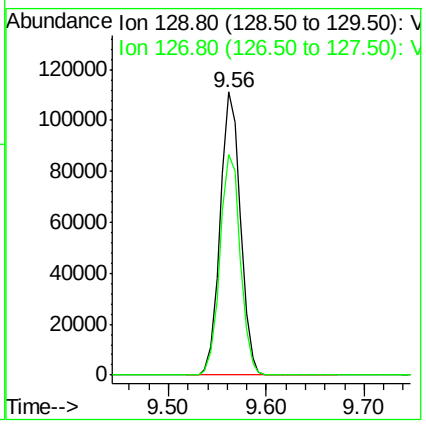


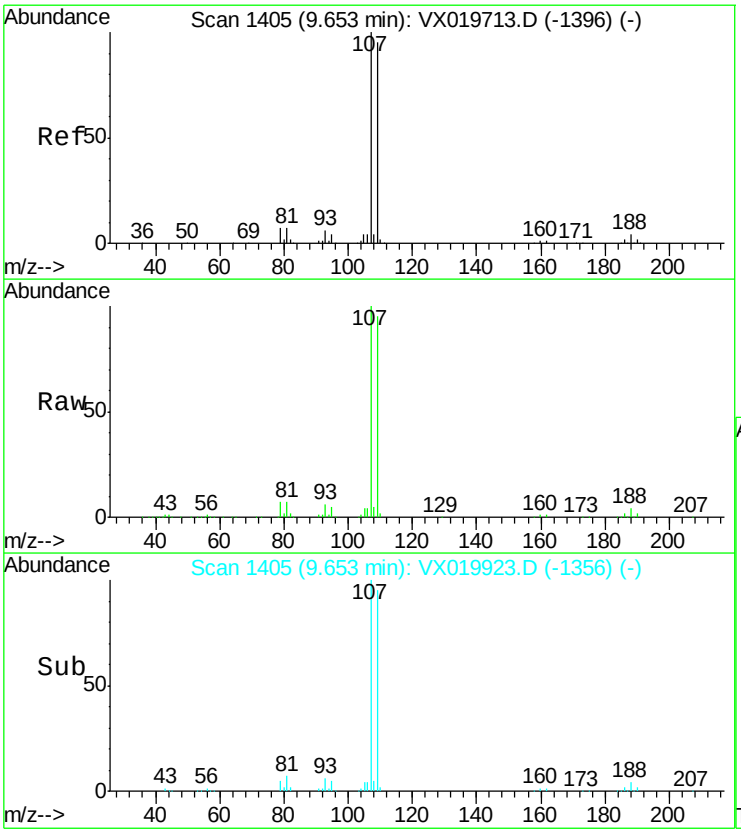
#60
Dibromochloromethane
Concen: 54.904 ug/l
RT: 9.56 min Scan# 1390
Delta R.T. 0.00 min
Lab File: VX019923.D
Acq: 12 Dec 2020 11:12

Instrument :
MSVOA_X
ClientSampleId :
TU032-32-6008-120920MSD

Tgt Ion:129 Resp: 160222

Ion	Ratio	Lower	Upper
129	100		
127	78.0	38.4	115.2

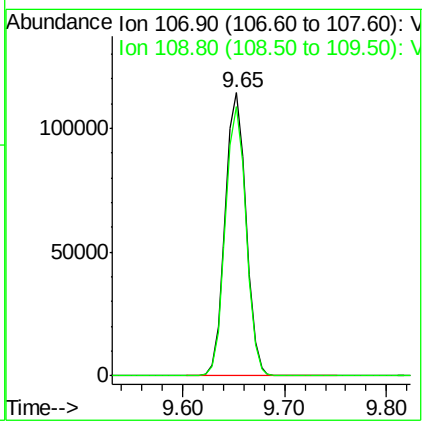


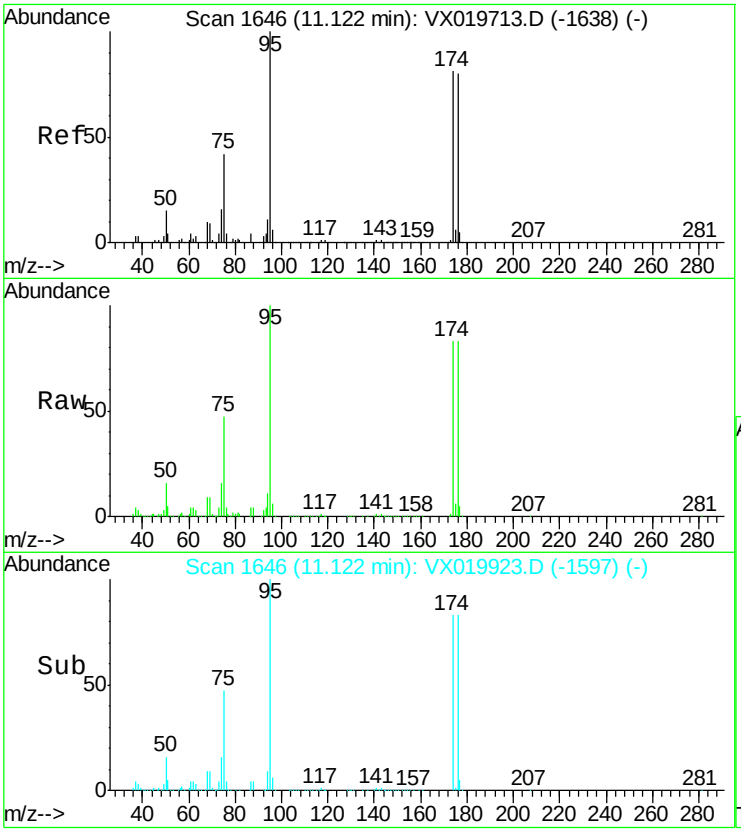


#61
1,2-Dibromoethane
Concen: 53.089 ug/l
RT: 9.65 min Scan# 1405
Delta R.T. 0.00 min
Lab File: VX019923.D
Acq: 12 Dec 2020 11:12

Tgt Ion:107 Resp: 161922

Ion	Ratio	Lower	Upper
107	100		
109	94.7	75.8	113.6



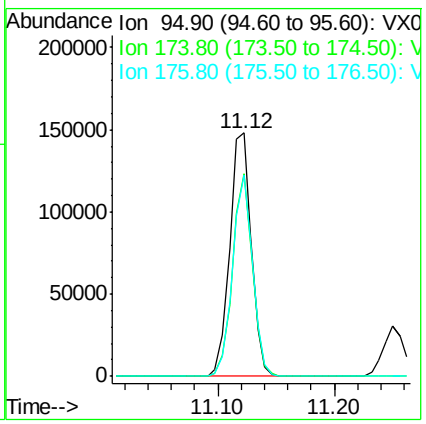


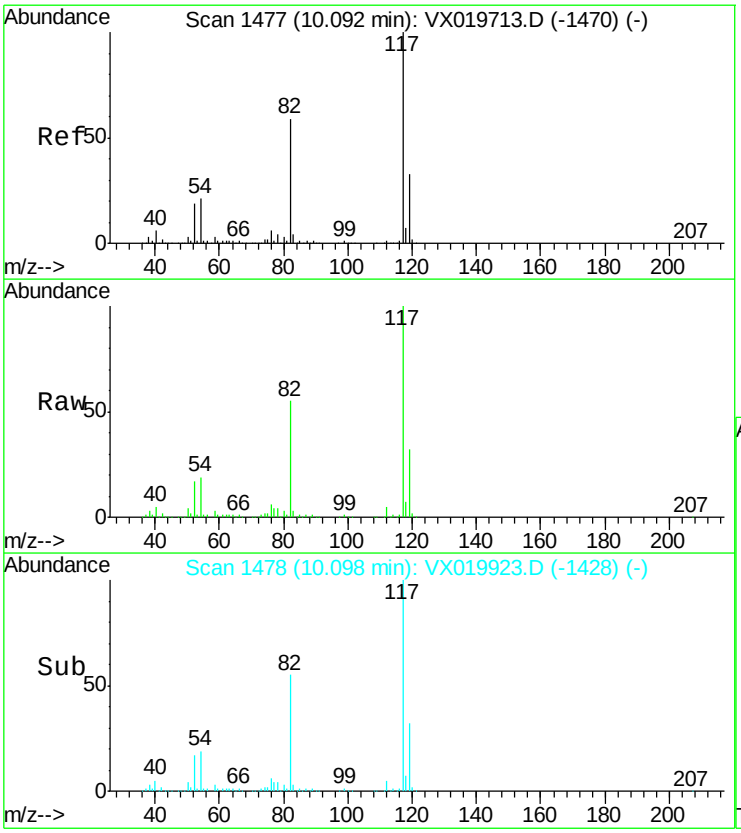
#62
4-Bromofluorobenzene
Concen: 49.270 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. 0.00 min
Lab File: VX019923.D
Acq: 12 Dec 2020 11:12

Instrument :
MSVOA_X
ClientSampleId :
TU032-32-6008-120920MSD

Tgt Ion: 95 Resp: 191023

Ion	Ratio	Lower	Upper
95	100		
174	76.8	0.0	154.6
176	77.0	0.0	155.8

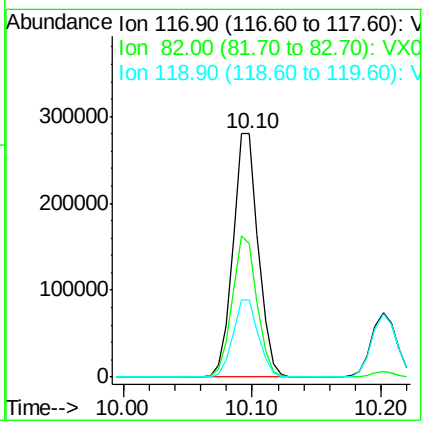


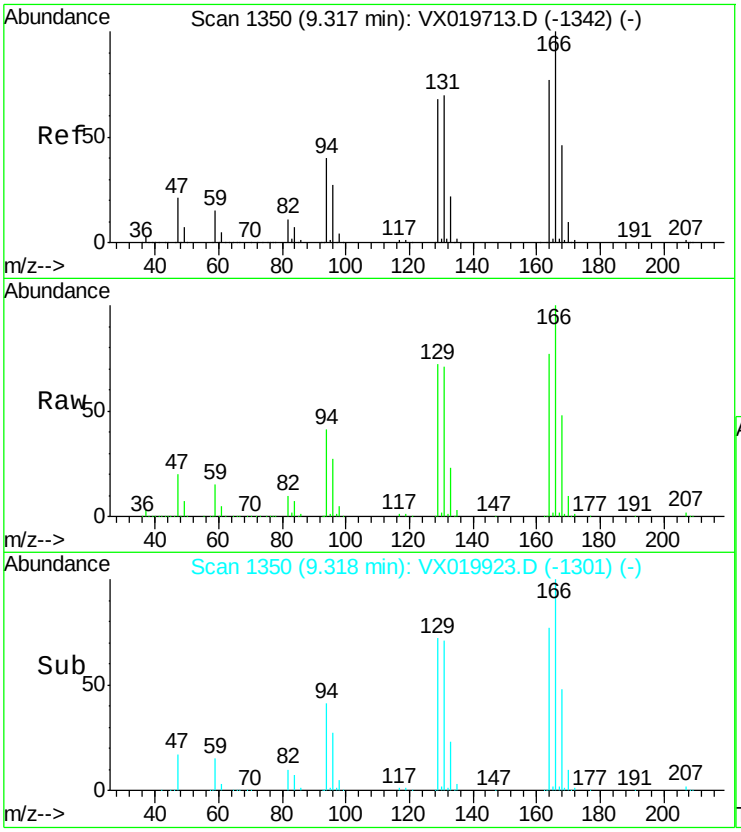


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.10 min Scan# 1478
Delta R.T. 0.01 min
Lab File: VX019923.D
Acq: 12 Dec 2020 11:12

Tgt Ion:117 Resp: 382023

Ion	Ratio	Lower	Upper
117	100		
82	54.7	47.4	71.2
119	31.6	26.6	39.8



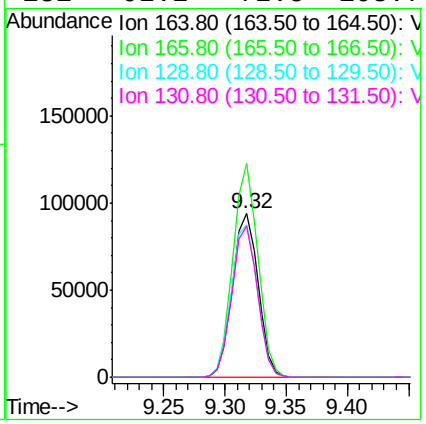


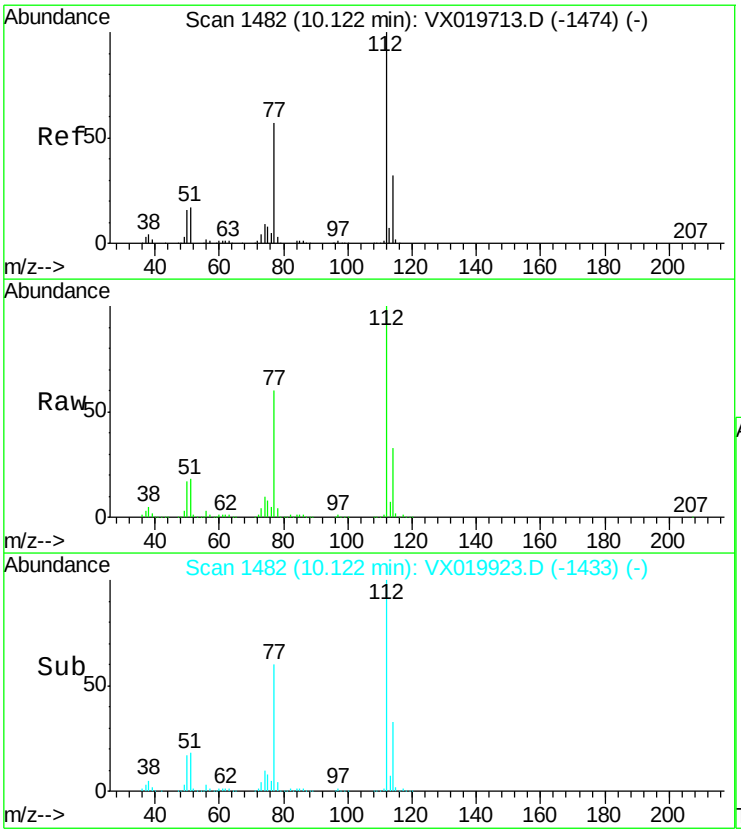
#64
Tetrachloroethene
Concen: 53.019 ug/l
RT: 9.32 min Scan# 1350
Delta R.T. 0.00 min
Lab File: VX019923.D
Acq: 12 Dec 2020 11:12

Instrument :
MSVOA_X
ClientSampleId :
TU032-32-6008-120920MSD

Tgt Ion:164 Resp: 135830

Ion	Ratio	Lower	Upper
164	100		
166	130.4	103.4	155.2
129	93.4	70.8	106.2
131	92.2	72.5	108.7

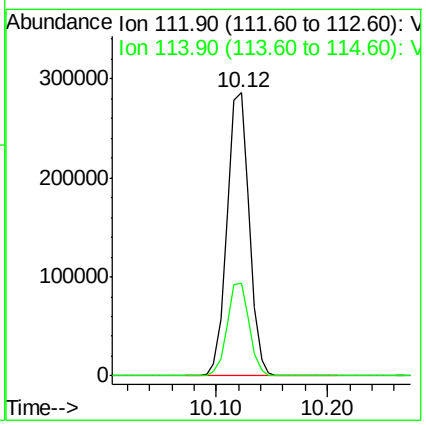


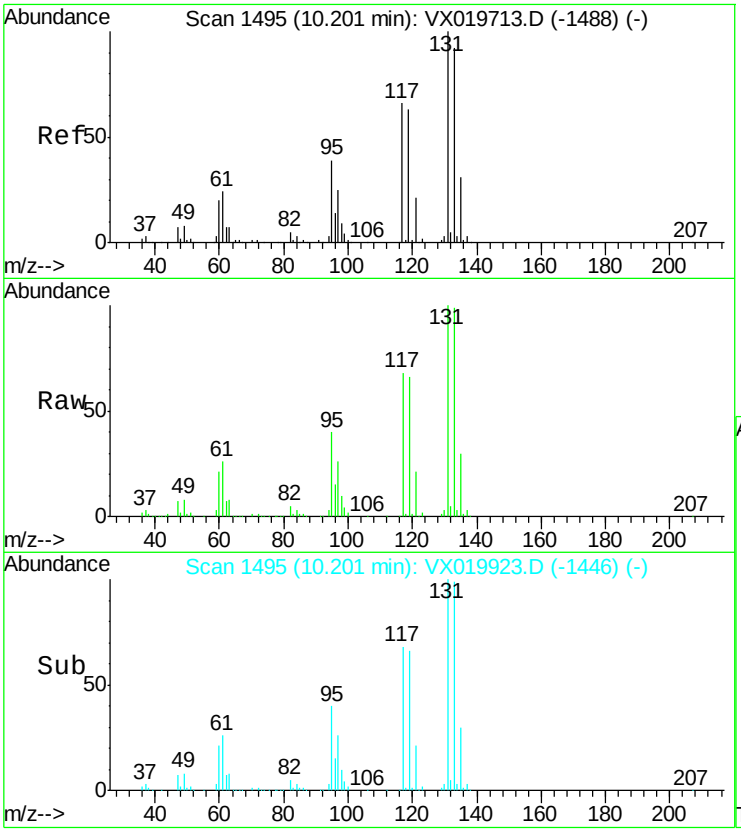


#65
Chlorobenzene
Concen: 51.717 ug/l
RT: 10.12 min Scan# 1482
Delta R.T. 0.00 min
Lab File: VX019923.D
Acq: 12 Dec 2020 11:12

Tgt Ion:112 Resp: 393615

Ion	Ratio	Lower	Upper
112	100		
114	32.7	25.8	38.6



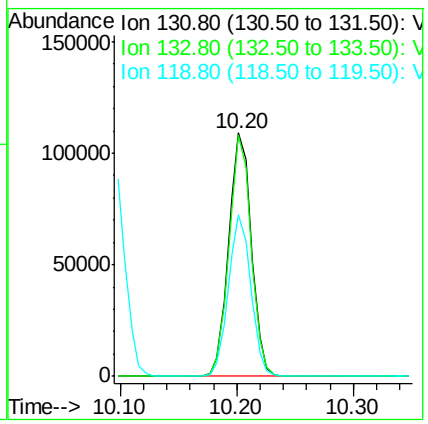


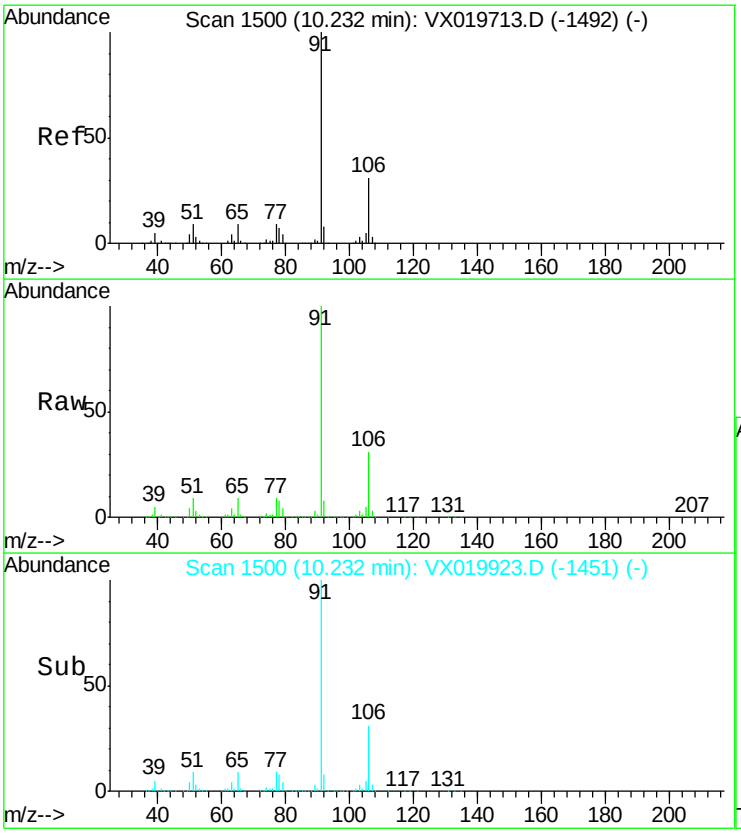
#66
1,1,1,2-Tetrachloroethane
Concen: 53.936 ug/l
RT: 10.20 min Scan# 1495
Delta R.T. 0.00 min
Lab File: VX019923.D
Acq: 12 Dec 2020 11:12

Instrument :
MSVOA_X
ClientSampleId :
TU032-32-6008-120920MSD

Tgt Ion:131 Resp: 147751

Ion	Ratio	Lower	Upper
131	100		
133	96.4	47.7	143.1
119	65.8	32.1	96.5

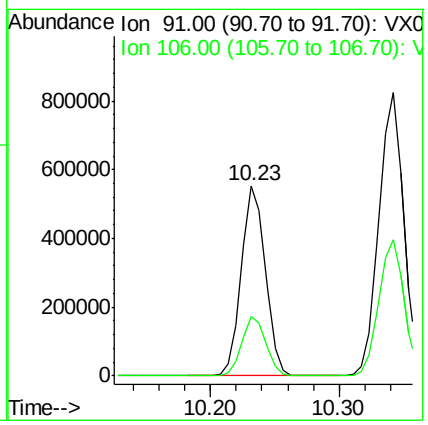


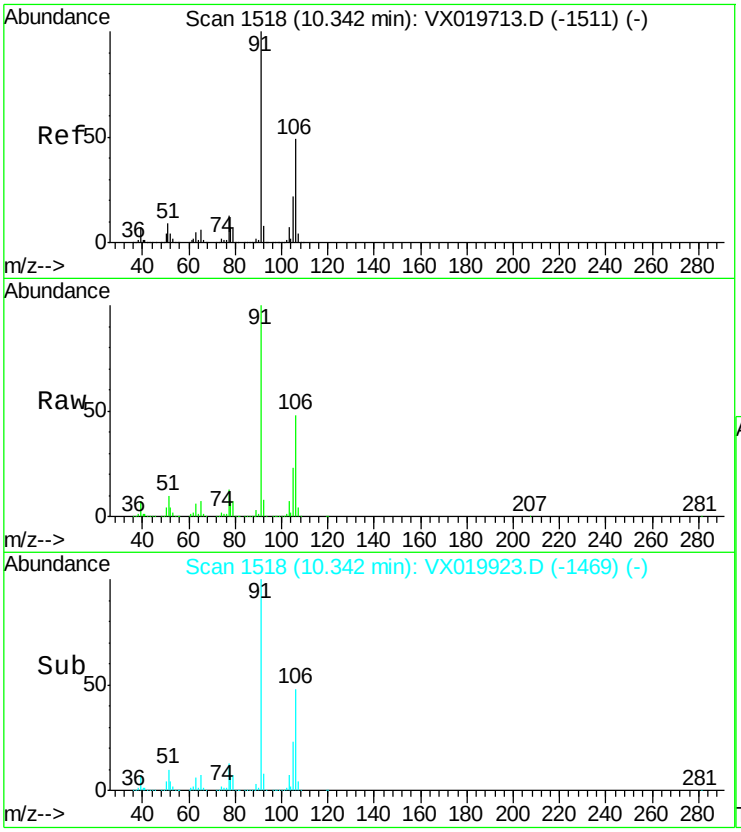


#67
Ethyl Benzene
Concen: 52.796 ug/l
RT: 10.23 min Scan# 1500
Delta R.T. 0.00 min
Lab File: VX019923.D
Acq: 12 Dec 2020 11:12

Tgt Ion: 91 Resp: 713263

Ion	Ratio	Lower	Upper
91	100		
106	31.0	24.6	37.0



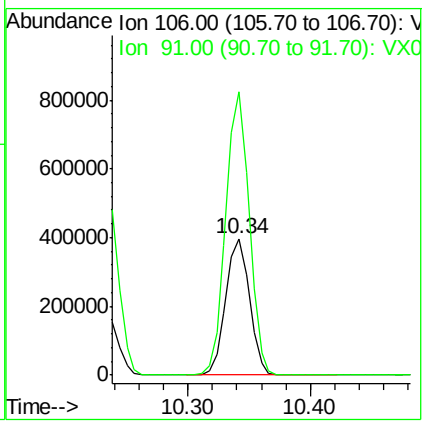


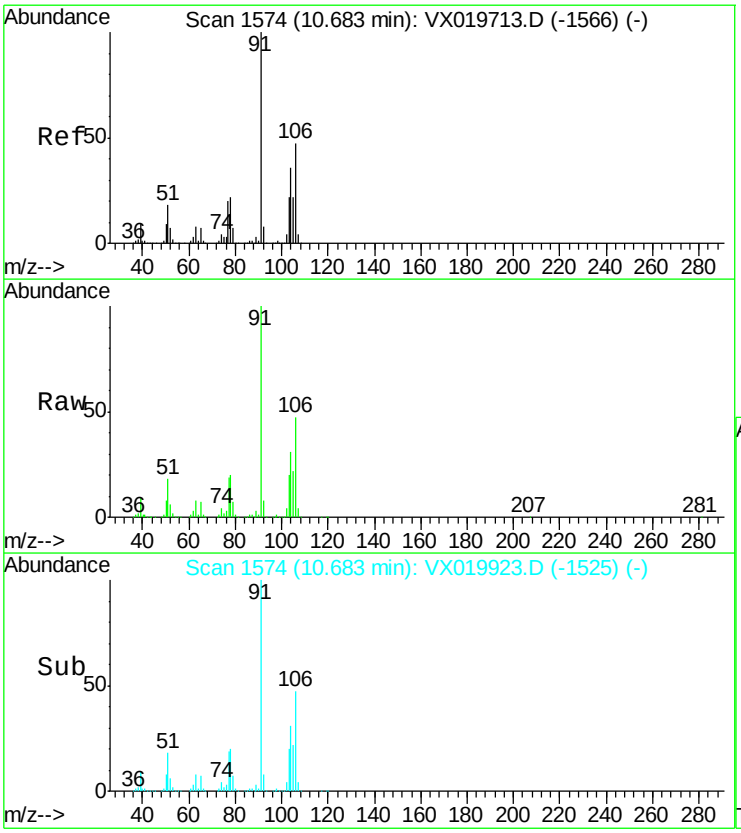
#68
m/p-Xylenes
Concen: 104.575 ug/l
RT: 10.34 min Scan# 1518
Delta R.T. 0.00 min
Lab File: VX019923.D
Acq: 12 Dec 2020 11:12

Instrument :
MSVOA_X
ClientSampleId :
TU032-32-6008-120920MSD

Tgt Ion:106 Resp: 532357

Ion	Ratio	Lower	Upper
106	100		
91	205.0	162.8	244.2

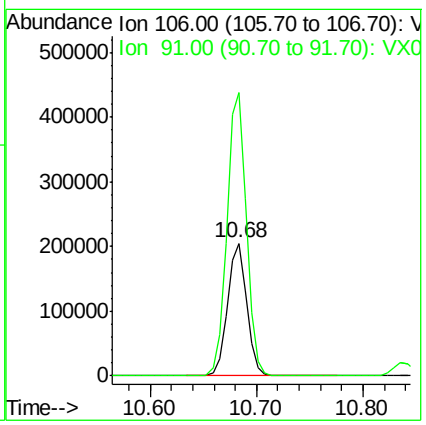


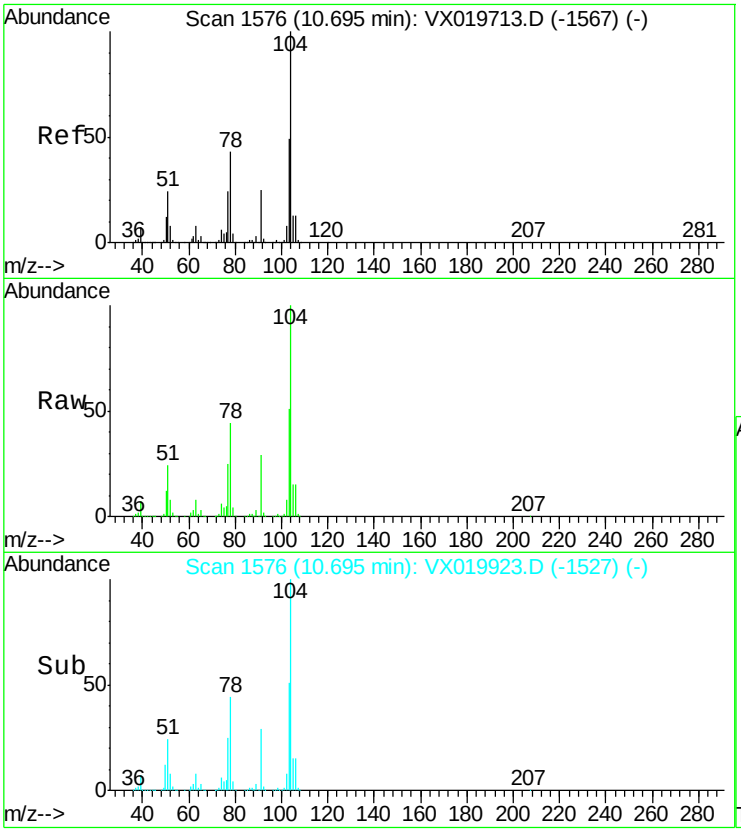


#69
o-Xylene
Concen: 52.697 ug/l
RT: 10.68 min Scan# 1574
Delta R.T. 0.00 min
Lab File: VX019923.D
Acq: 12 Dec 2020 11:12

Tgt Ion:106 Resp: 258056

Ion	Ratio	Lower	Upper
106	100		
91	216.3	108.1	324.2



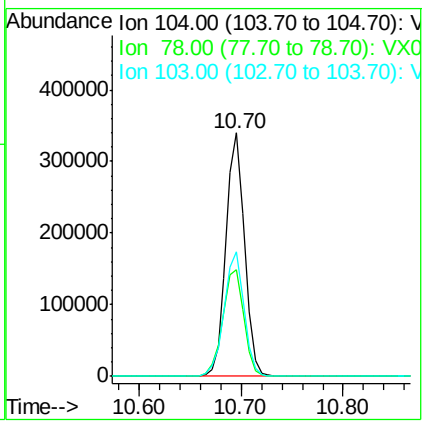


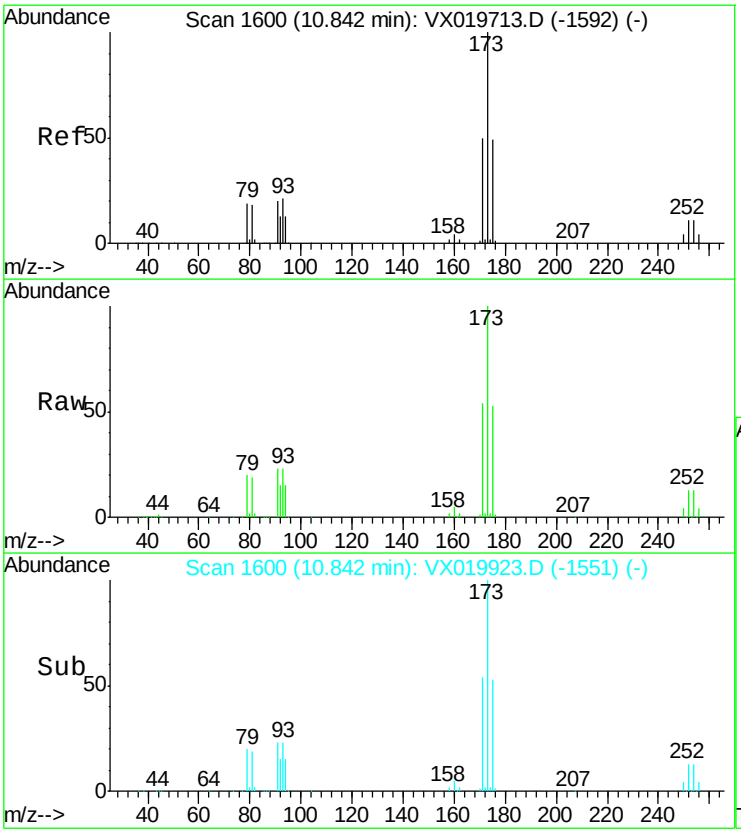
#70
Styrene
Concen: 51.407 ug/l
RT: 10.70 min Scan# 1576
Delta R.T. 0.00 min
Lab File: VX019923.D
Acq: 12 Dec 2020 11:12

Instrument :
MSVOA_X
ClientSampleId :
TU032-32-6008-120920MSD

Tgt Ion:104 Resp: 424905

Ion	Ratio	Lower	Upper
104	100		
78	50.3	40.0	60.0
103	55.3	43.4	65.0

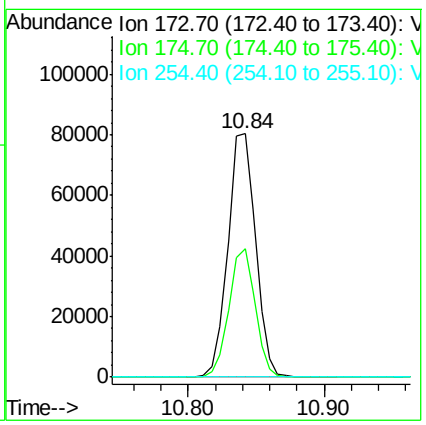


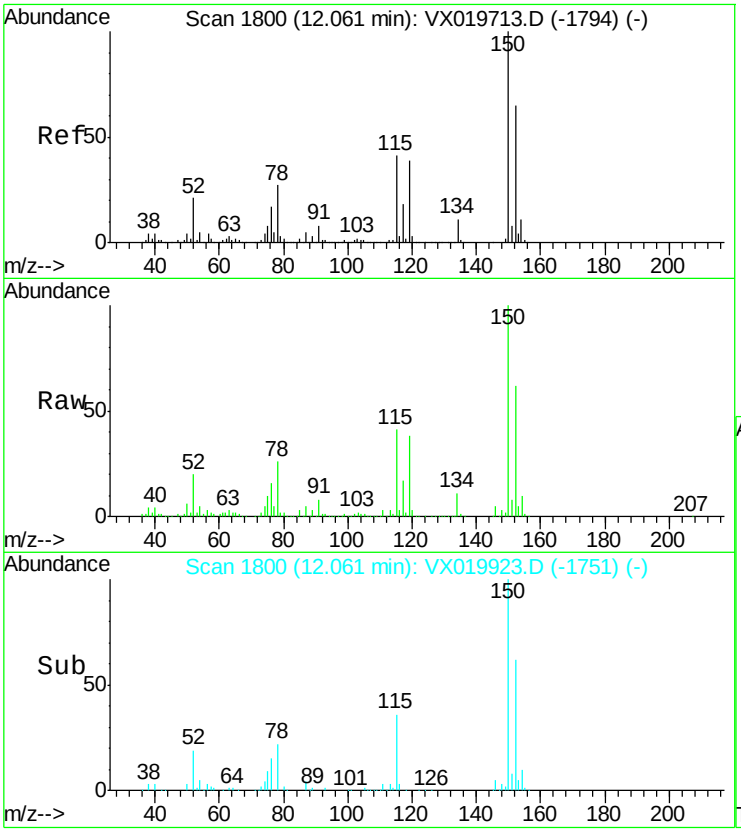


#71
Bromoform
Concen: 52.686 ug/l
RT: 10.84 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VX019923.D
Acq: 12 Dec 2020 11:12

Tgt Ion:173 Resp: 113539

Ion	Ratio	Lower	Upper
173	100		
175	50.3	23.9	71.8
254	0.1	0.1	0.1#



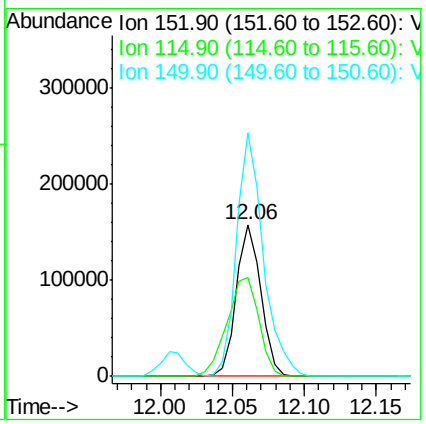


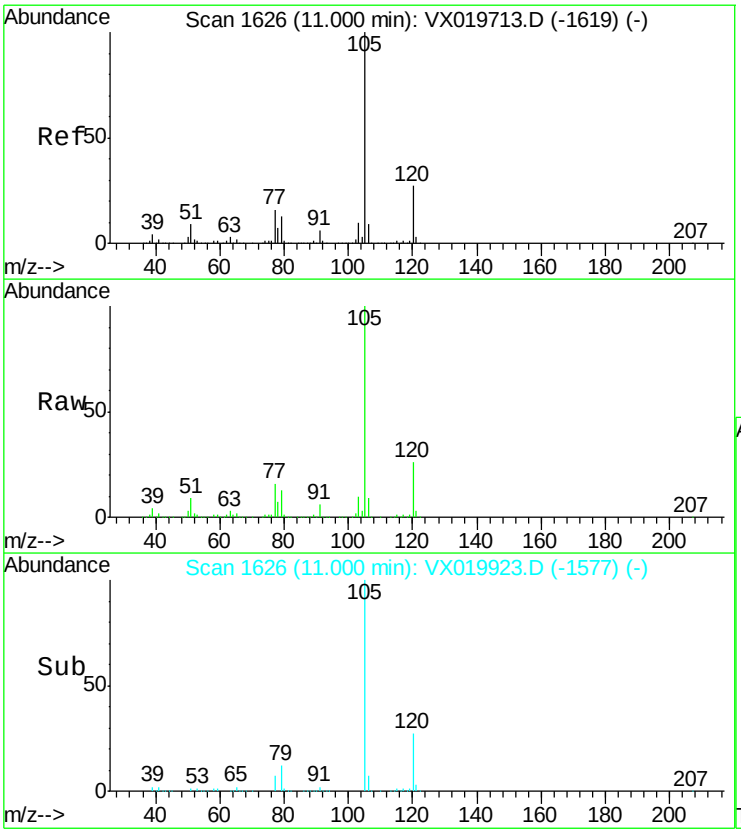
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.06 min Scan# 1800
Delta R.T. 0.00 min
Lab File: VX019923.D
Acq: 12 Dec 2020 11:12

Instrument :
MSVOA_X
ClientSampleId :
TU032-32-6008-120920MSD

Tgt Ion:152 Resp: 187519

Ion	Ratio	Lower	Upper
152	100		
115	85.5	41.1	123.3
150	174.3	0.0	349.0

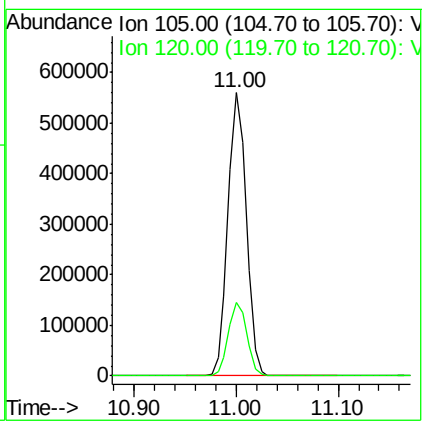


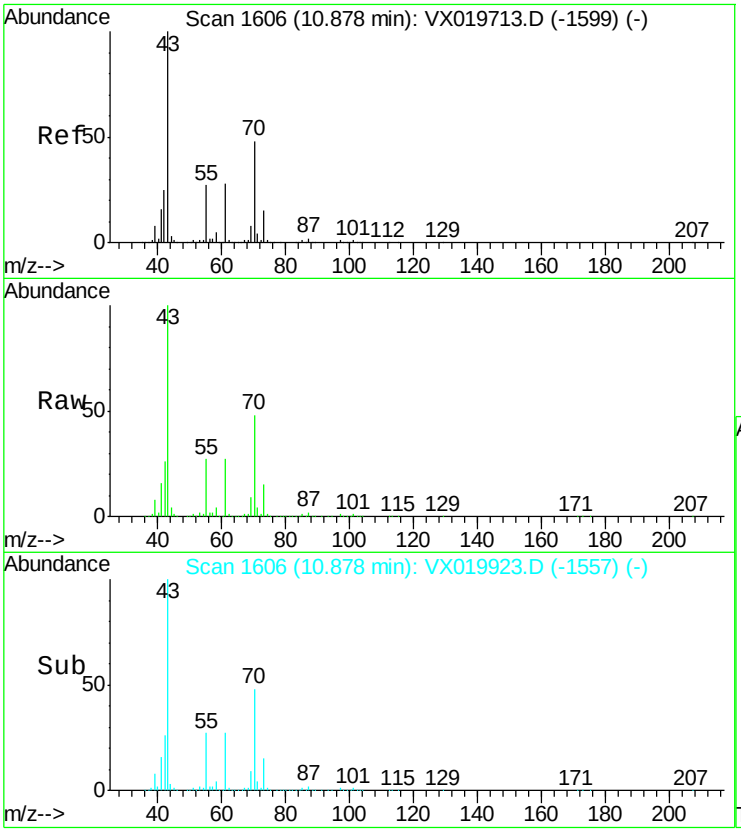


#73
Isopropylbenzene
Concen: 54.274 ug/l
RT: 11.00 min Scan# 1626
Delta R.T. 0.00 min
Lab File: VX019923.D
Acq: 12 Dec 2020 11:12

Tgt Ion:105 Resp: 695320

Ion	Ratio	Lower	Upper
105	100		
120	26.1	13.2	39.6



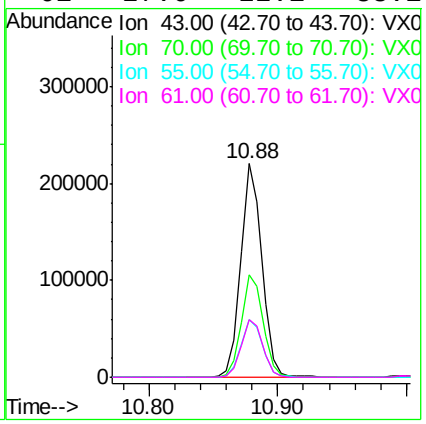


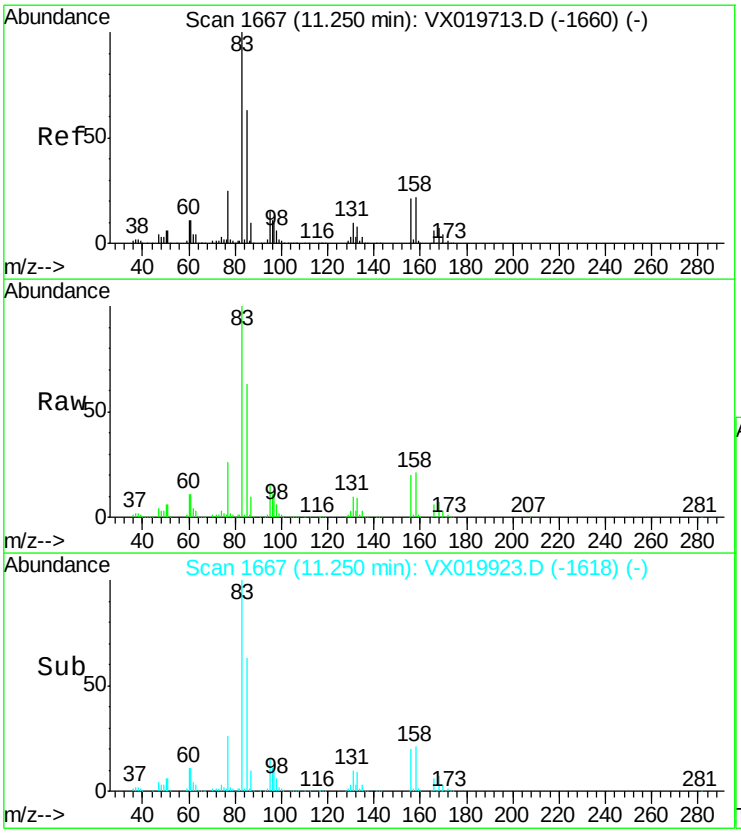
#74
N-amyl acetate
Concen: 48.467 ug/l
RT: 10.88 min Scan# 1606
Delta R.T. 0.00 min
Lab File: VX019923.D
Acq: 12 Dec 2020 11:12

Instrument :
MSVOA_X
ClientSampleId :
TU032-32-6008-120920MSD

Tgt Ion: 43 Resp: 248832

Ion	Ratio	Lower	Upper
43	100		
70	49.6	39.0	58.6
55	28.1	21.5	32.3
61	27.6	22.1	33.1

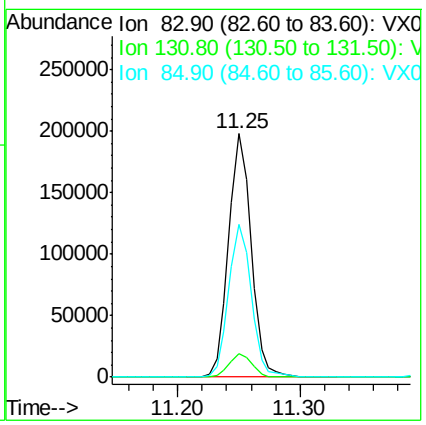


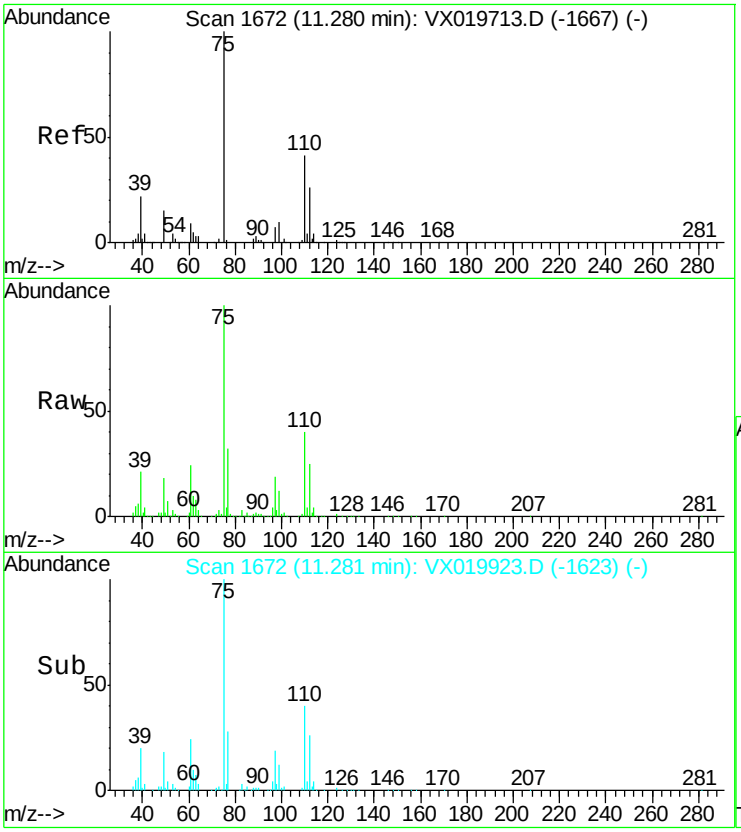


#75
1,1,2,2-Tetrachloroethane
Concen: 55.807 ug/l
RT: 11.25 min Scan# 1667
Delta R.T. 0.00 min
Lab File: VX019923.D
Acq: 12 Dec 2020 11:12

Tgt Ion: 83 Resp: 252065

Ion	Ratio	Lower	Upper
83	100		
131	9.8	5.1	15.2
85	63.5	31.8	95.4



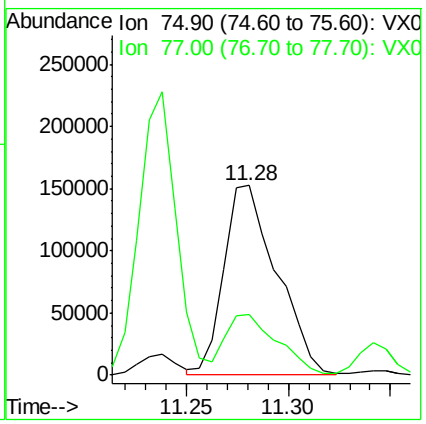


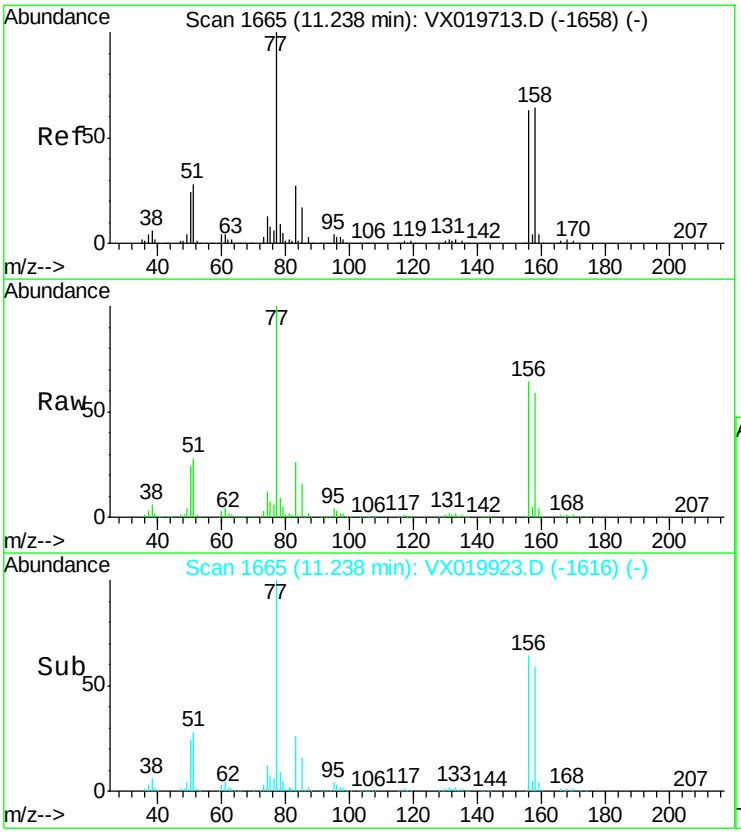
#76
1,2,3-Trichloropropane
Concen: 65.379 ug/l
RT: 11.28 min Scan# 1672
Delta R.T. 0.00 min
Lab File: VX019923.D
Acq: 12 Dec 2020 11:12

Instrument :
MSVOA_X
ClientSampleId :
TU032-32-6008-120920MSD

Tgt Ion: 75 Resp: 274965

Ion	Ratio	Lower	Upper
75	100		
77	31.0	19.1	57.5

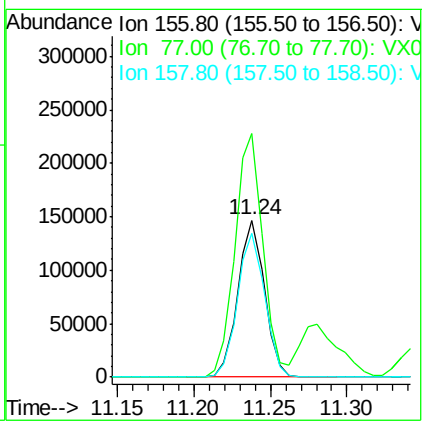


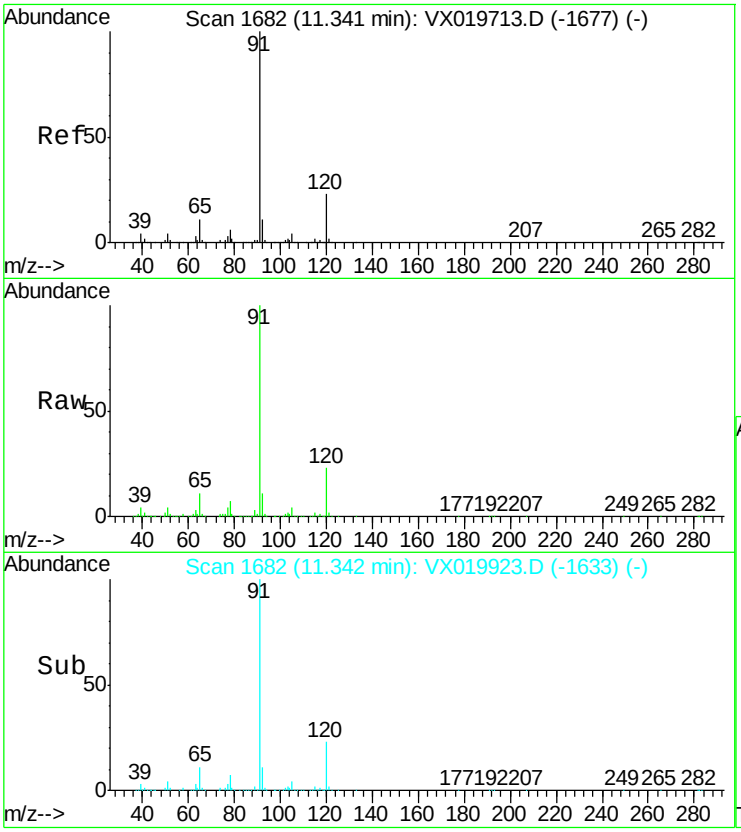


#77
Bromobenzene
Concen: 53.892 ug/l
RT: 11.24 min Scan# 1665
Delta R.T. 0.00 min
Lab File: VX019923.D
Acq: 12 Dec 2020 11:12

Tgt Ion:156 Resp: 176686

Ion	Ratio	Lower	Upper
156	100		
77	164.1	82.8	248.6
158	94.2	49.1	147.4



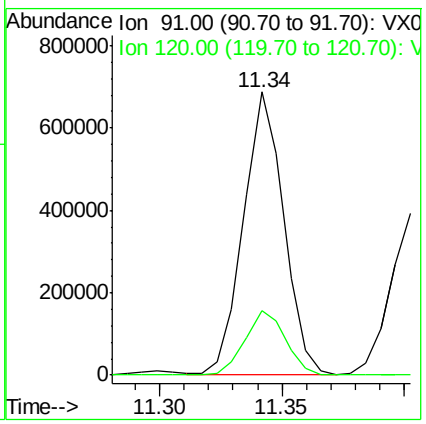


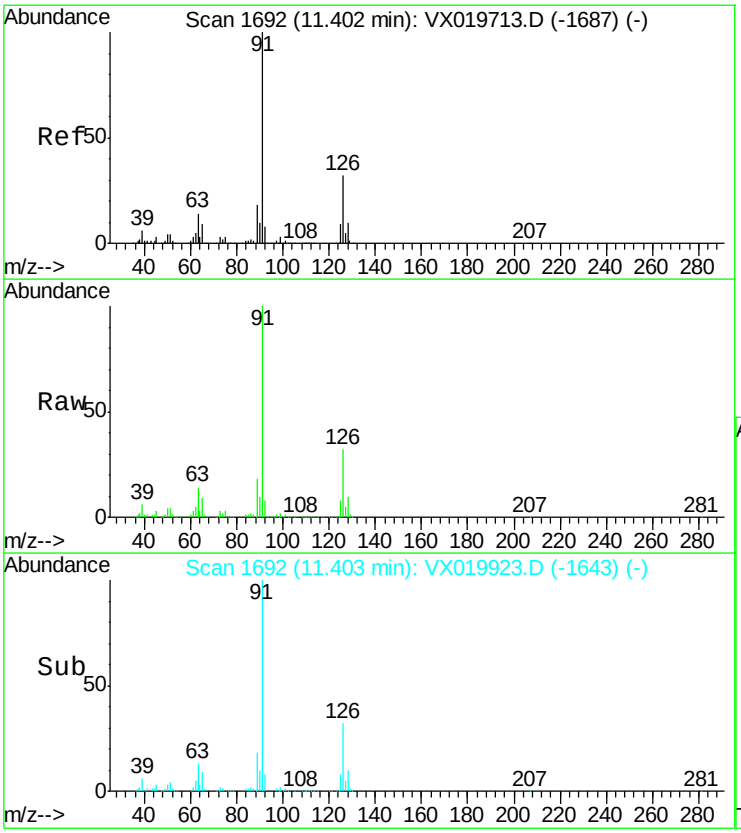
#78
n-propylbenzene
Concen: 53.669 ug/l
RT: 11.34 min Scan# 1682
Delta R.T. 0.00 min
Lab File: VX019923.D
Acq: 12 Dec 2020 11:12

Instrument :
MSVOA_X
ClientSampleId :
TU032-32-6008-120920MSD

Tgt Ion: 91 Resp: 785309

Ion	Ratio	Lower	Upper
91	100		
120	23.2	11.5	34.5

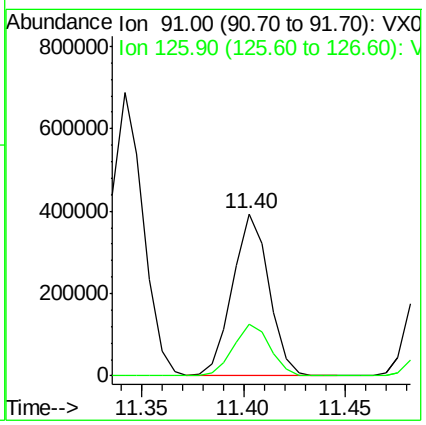


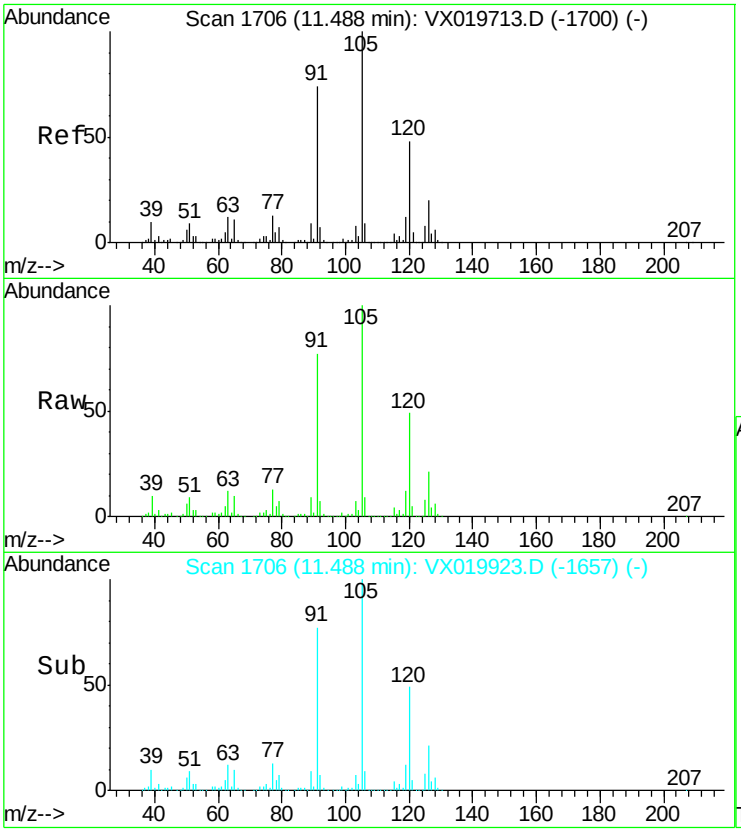


#79
2-Chlorotoluene
Concen: 53.718 ug/l
RT: 11.40 min Scan# 1692
Delta R.T. 0.00 min
Lab File: VX019923.D
Acq: 12 Dec 2020 11:12

Tgt Ion: 91 Resp: 484043

Ion	Ratio	Lower	Upper
91	100		
126	32.7	16.6	49.8



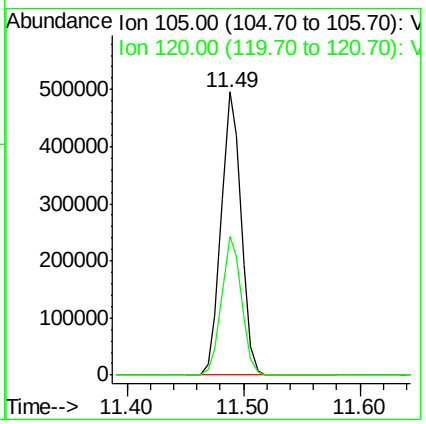


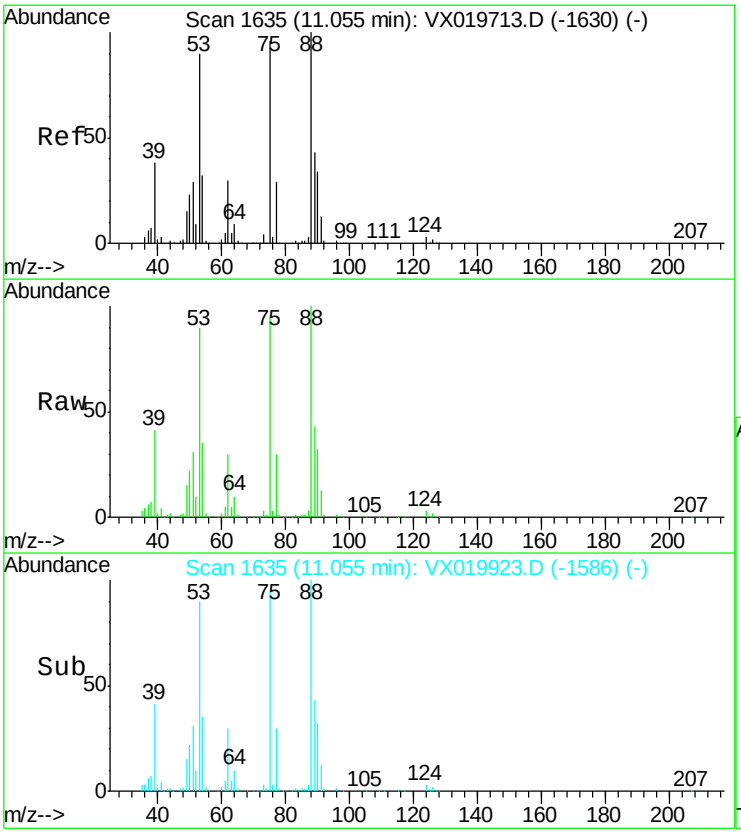
#80
1,3,5-Trimethylbenzene
Concen: 54.248 ug/l
RT: 11.49 min Scan# 1706
Delta R.T. 0.00 min
Lab File: VX019923.D
Acq: 12 Dec 2020 11:12

Instrument :
MSVOA_X
ClientSampleId :
TU032-32-6008-120920MSD

Tgt Ion:105 Resp: 586546

Ion	Ratio	Lower	Upper
105	100		
120	49.0	23.8	71.5

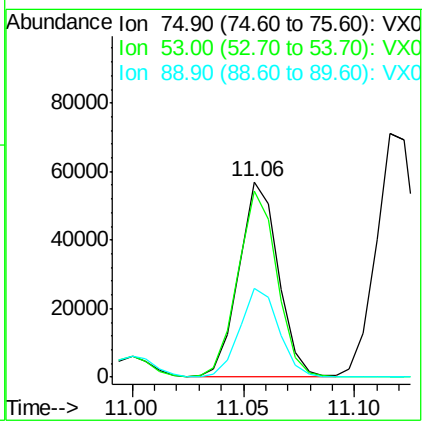


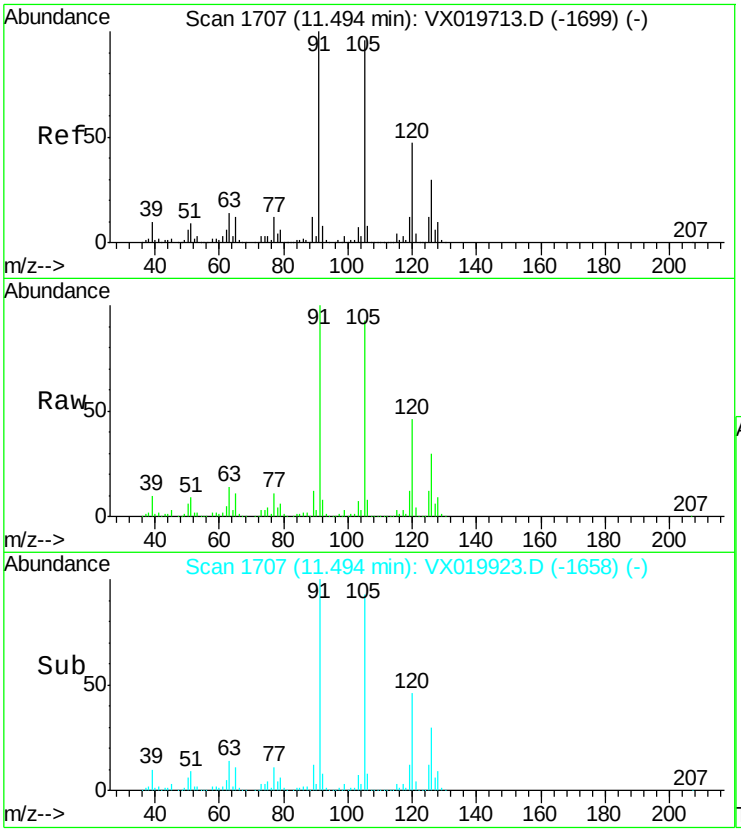


#81
trans-1,4-Dichloro-2-butene
Concen: 48.124 ug/l
RT: 11.06 min Scan# 1635
Delta R.T. 0.00 min
Lab File: VX019923.D
Acq: 12 Dec 2020 11:12

Tgt Ion: 75 Resp: 70013

Ion	Ratio	Lower	Upper
75	100		
53	94.9	74.5	111.7
89	45.7	37.9	56.9



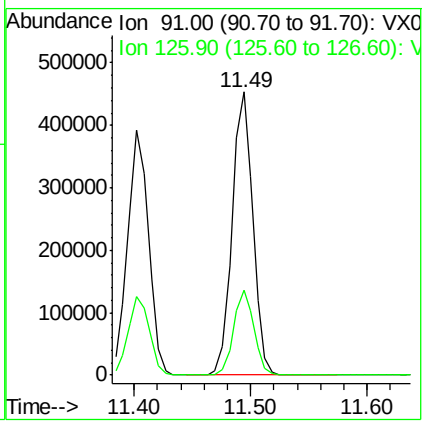


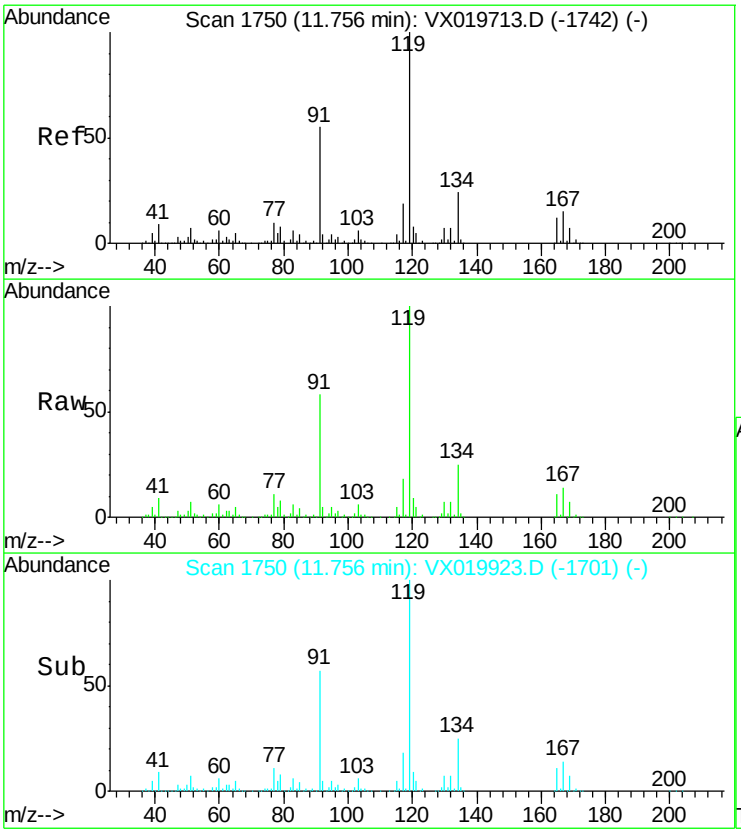
#82
4-Chlorotoluene
Concen: 53.317 ug/l
RT: 11.49 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VX019923.D
Acq: 12 Dec 2020 11:12

Instrument : MSVOA_X
ClientSampleId : TU032-32-6008-120920MSD

Tgt Ion: 91 Resp: 562669

Ion	Ratio	Lower	Upper
91	100		
126	29.1	14.9	44.5

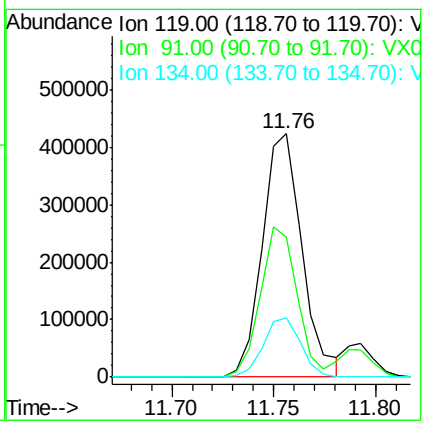


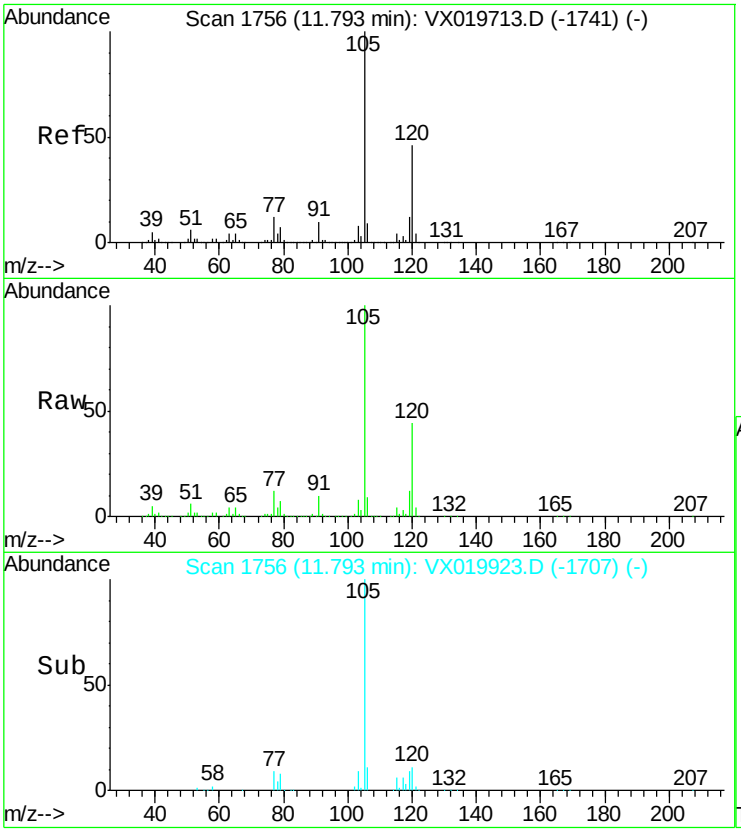


#83
tert-Butylbenzene
Concen: 54.237 ug/l
RT: 11.76 min Scan# 1750
Delta R.T. 0.00 min
Lab File: VX019923.D
Acq: 12 Dec 2020 11:12

Tgt Ion:119 Resp: 575140

Ion	Ratio	Lower	Upper
119	100		
91	57.4	27.9	83.7
134	23.2	11.3	33.9



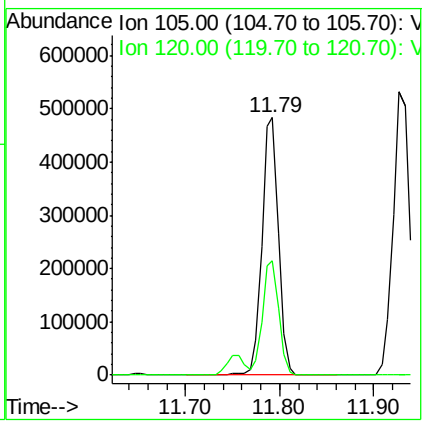


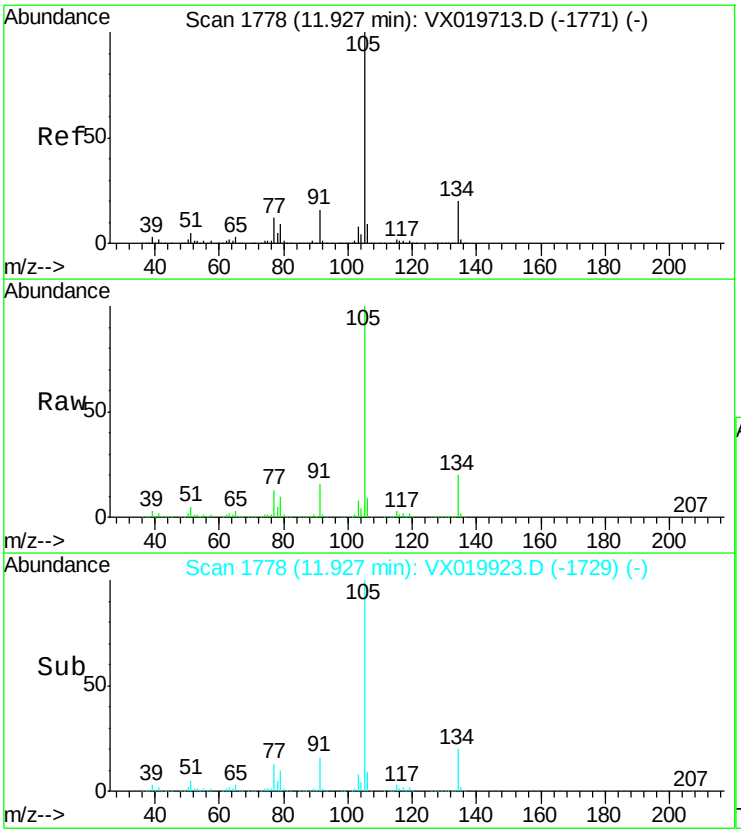
#84
1,2,4-Trimethylbenzene
Concen: 55.120 ug/l
RT: 11.79 min Scan# 1756
Delta R.T. 0.00 min
Lab File: VX019923.D
Acq: 12 Dec 2020 11:12

Instrument :
MSVOA_X
ClientSampleId :
TU032-32-6008-120920MSD

Tgt Ion:105 Resp: 600336

Ion	Ratio	Lower	Upper
105	100		
120	43.9	22.4	67.3

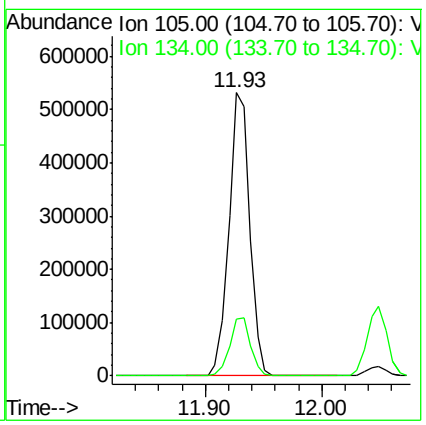


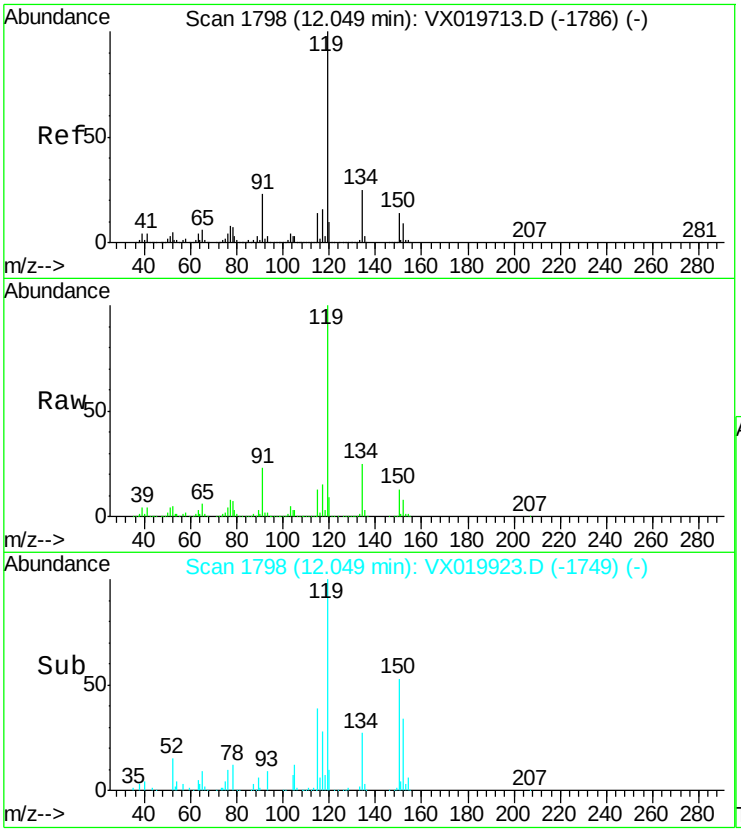


#85
sec-Butylbenzene
Concen: 54.554 ug/l
RT: 11.93 min Scan# 1778
Delta R.T. 0.00 min
Lab File: VX019923.D
Acq: 12 Dec 2020 11:12

Tgt Ion:105 Resp: 660488

Ion	Ratio	Lower	Upper
105	100		
134	20.5	10.0	29.8



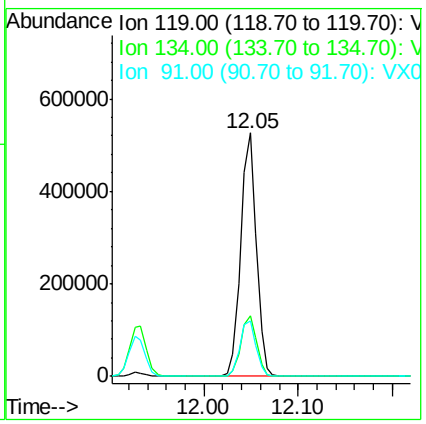


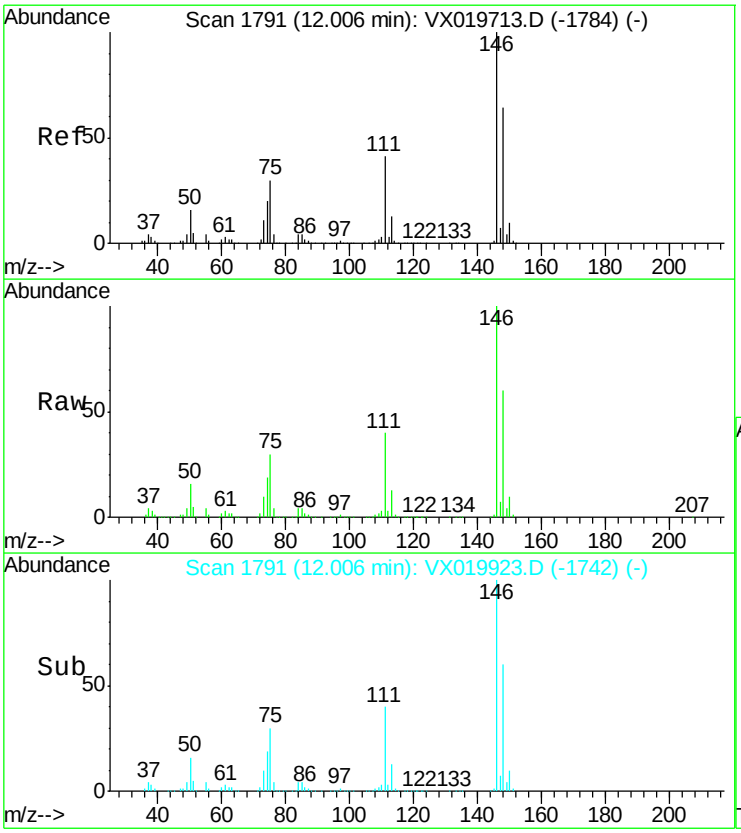
#86
p-Isopropyltoluene
Concen: 54.544 ug/l
RT: 12.05 min Scan# 1798
Delta R.T. 0.00 min
Lab File: VX019923.D
Acq: 12 Dec 2020 11:12

Instrument :
MSVOA_X
ClientSampleId :
TU032-32-6008-120920MSD

Tgt Ion:119 Resp: 605212

Ion	Ratio	Lower	Upper
119	100		
134	25.6	12.9	38.7
91	23.8	11.7	35.0

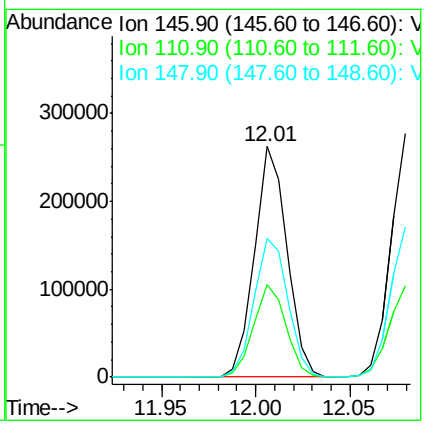


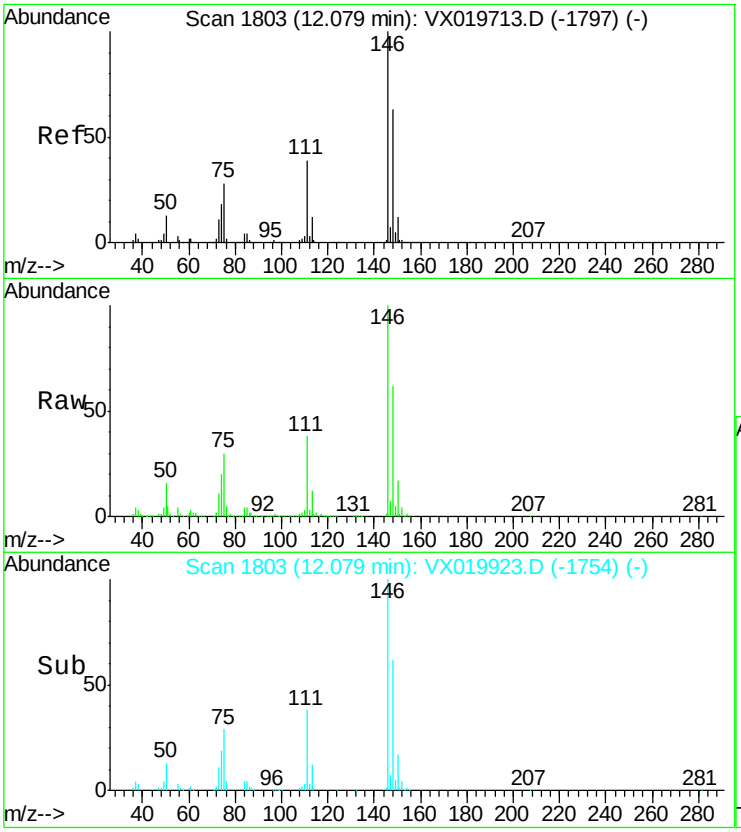


#87
1,3-Dichlorobenzene
Concen: 52.337 ug/l
RT: 12.01 min Scan# 1791
Delta R.T. 0.00 min
Lab File: VX019923.D
Acq: 12 Dec 2020 11:12

Tgt Ion:146 Resp: 314931

Ion	Ratio	Lower	Upper
146	100		
111	40.1	20.2	60.5
148	62.7	31.9	95.7



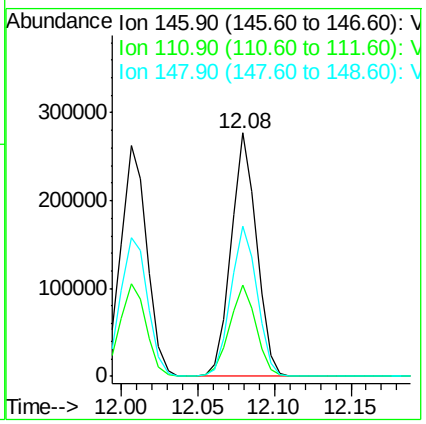


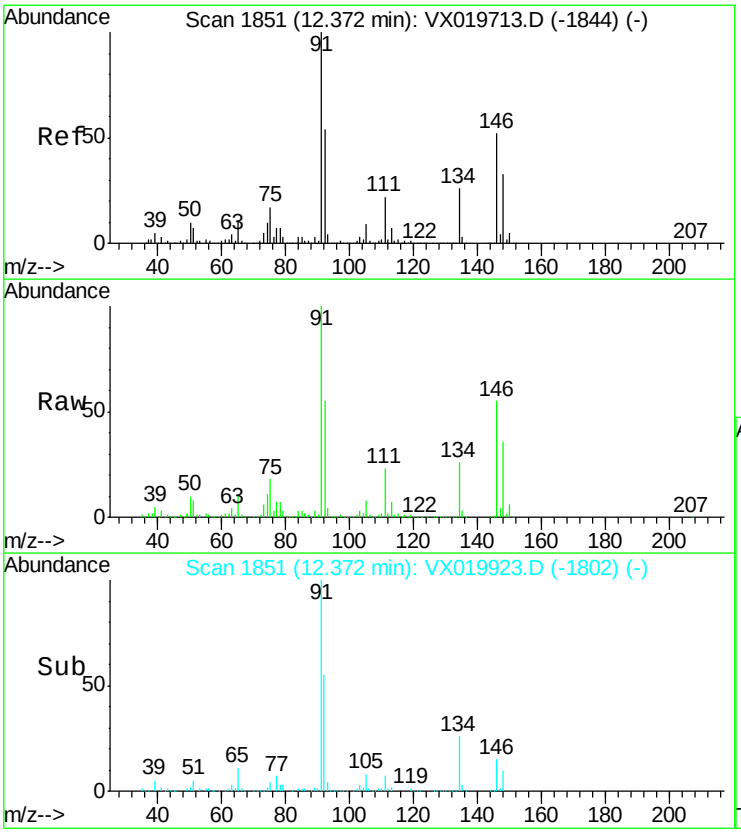
#88
1,4-Dichlorobenzene
Concen: 52.044 ug/l
RT: 12.08 min Scan# 1803
Delta R.T. 0.00 min
Lab File: VX019923.D
Acq: 12 Dec 2020 11:12

Instrument :
MSVOA_X
ClientSampleId :
TU032-32-6008-120920MSD

Tgt Ion:146 Resp: 318968

Ion	Ratio	Lower	Upper
146	100		
111	38.9	19.6	58.8
148	63.9	31.6	95.0

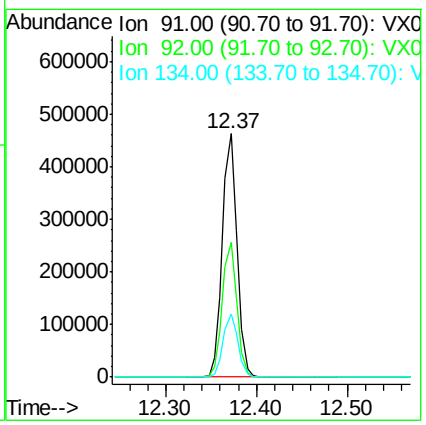


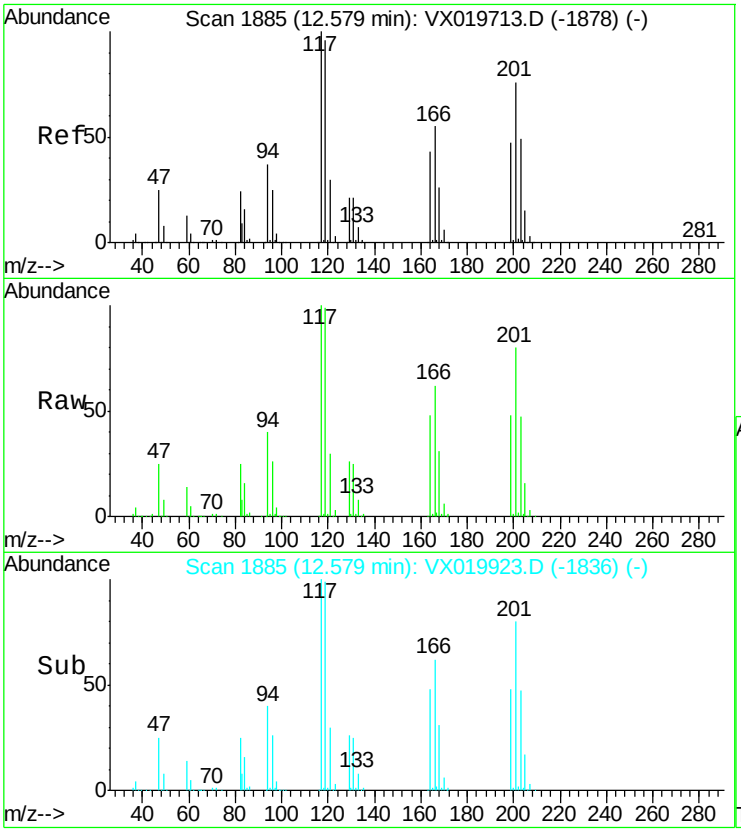


#89
n-Butylbenzene
Concen: 53.089 ug/l
RT: 12.37 min Scan# 1851
Delta R.T. 0.00 min
Lab File: VX019923.D
Acq: 12 Dec 2020 11:12

Tgt Ion: 91 Resp: 521896

Ion	Ratio	Lower	Upper
91	100		
92	54.9	27.4	82.0
134	25.9	13.2	39.5



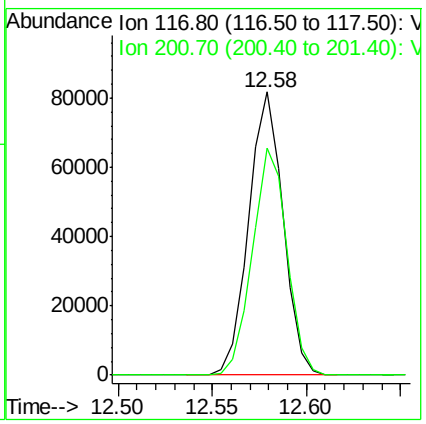


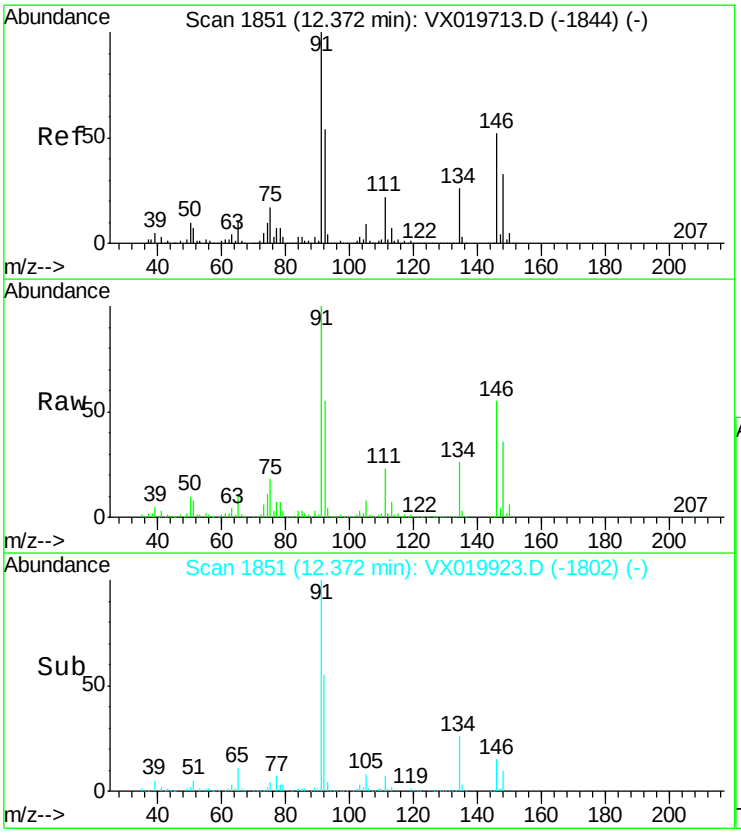
#90
Hexachloroethane
Concen: 53.846 ug/l
RT: 12.58 min Scan# 1885
Delta R.T. 0.00 min
Lab File: VX019923.D
Acq: 12 Dec 2020 11:12

Instrument :
MSVOA_X
ClientSampleId :
TU032-32-6008-120920MSD

Tgt Ion:117 Resp: 103150

Ion	Ratio	Lower	Upper
117	100		
201	80.6	40.4	121.2

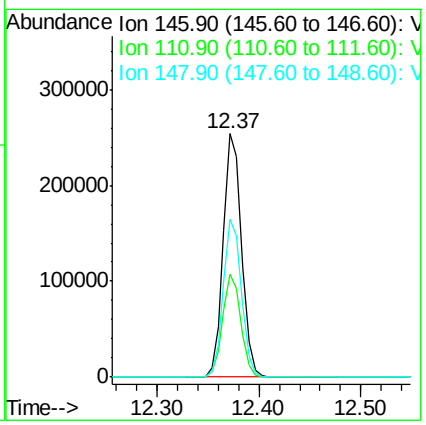


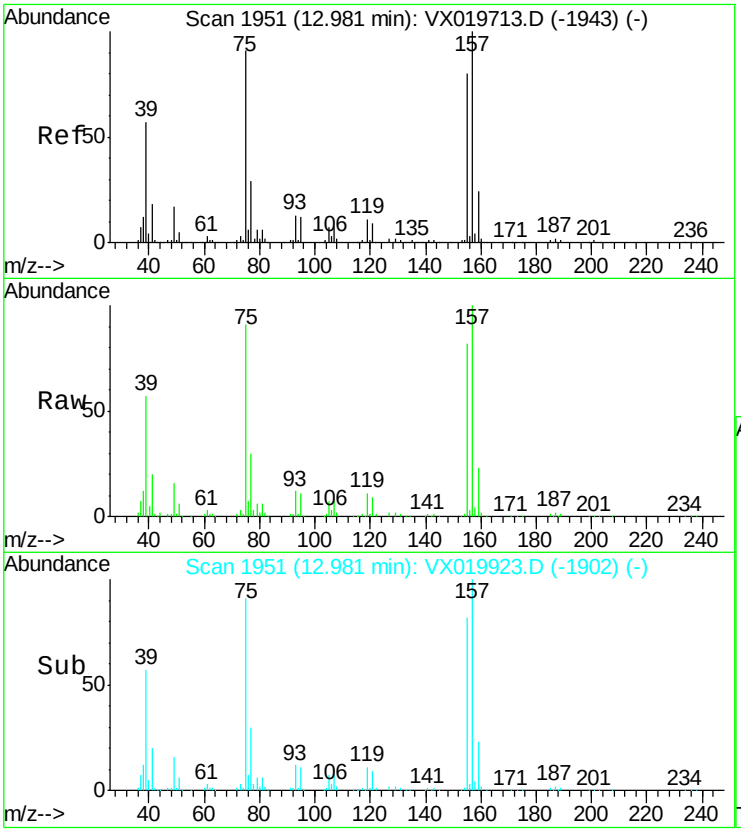


#91
1,2-Dichlorobenzene
Concen: 53.782 ug/l
RT: 12.37 min Scan# 1851
Delta R.T. 0.00 min
Lab File: VX019923.D
Acq: 12 Dec 2020 11:12

Tgt Ion:146 Resp: 315476

Ion	Ratio	Lower	Upper
146	100		
111	42.1	20.8	62.2
148	64.3	31.9	95.5



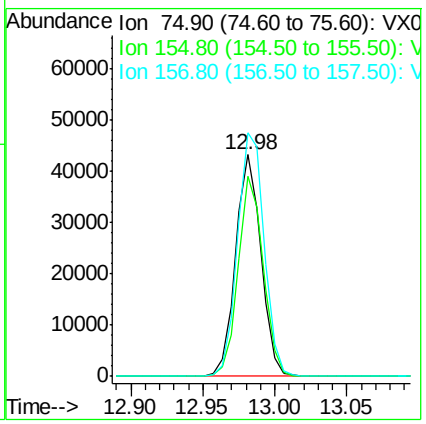


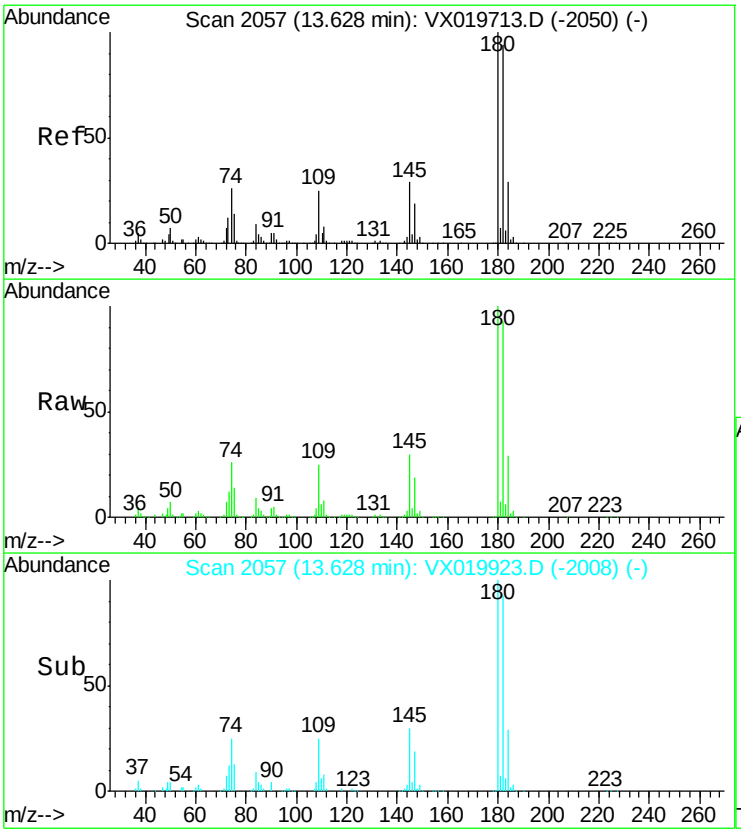
#92
1,2-Dibromo-3-Chloropropane
Concen: 54.633 ug/l
RT: 12.98 min Scan# 1951
Delta R.T. 0.00 min
Lab File: VX019923.D
Acq: 12 Dec 2020 11:12

Instrument :
MSVOA_X
ClientSampleId :
TU032-32-6008-120920MSD

Tgt Ion: 75 Resp: 53048

Ion	Ratio	Lower	Upper
75	100		
155	88.7	45.3	135.9
157	114.9	57.7	173.1

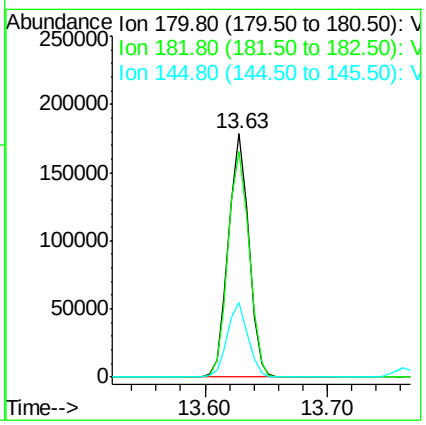


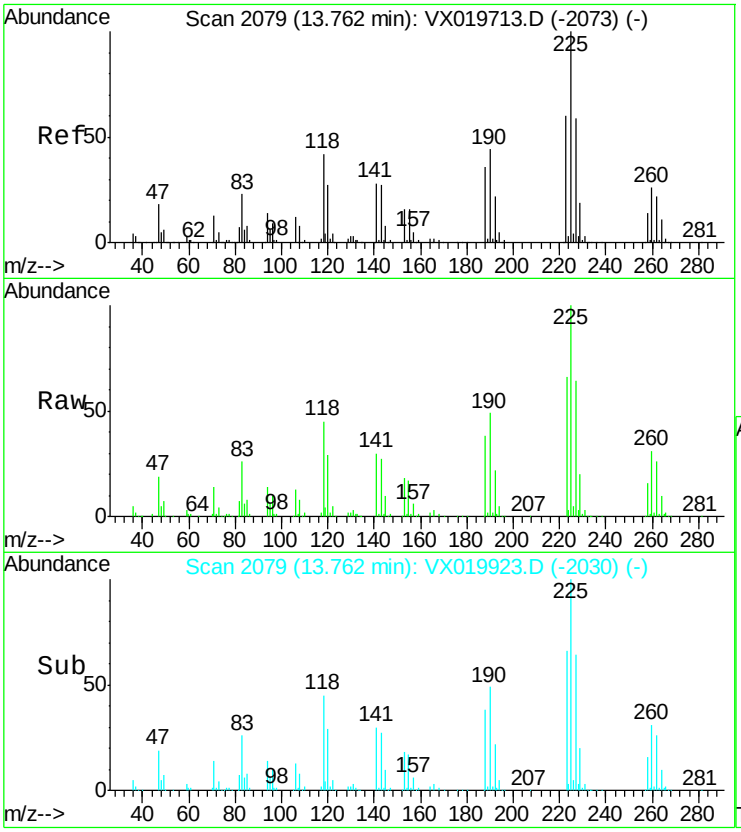


#93
1,2,4-Trichlorobenzene
Concen: 53.739 ug/l
RT: 13.63 min Scan# 2057
Delta R.T. 0.00 min
Lab File: VX019923.D
Acq: 12 Dec 2020 11:12

Tgt Ion:180 Resp: 205199

Ion	Ratio	Lower	Upper
180	100		
182	96.0	47.7	143.1
145	30.7	15.0	45.0



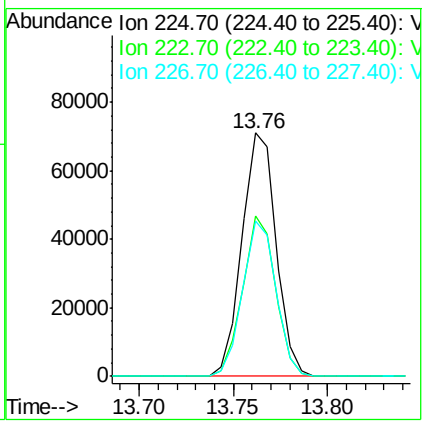


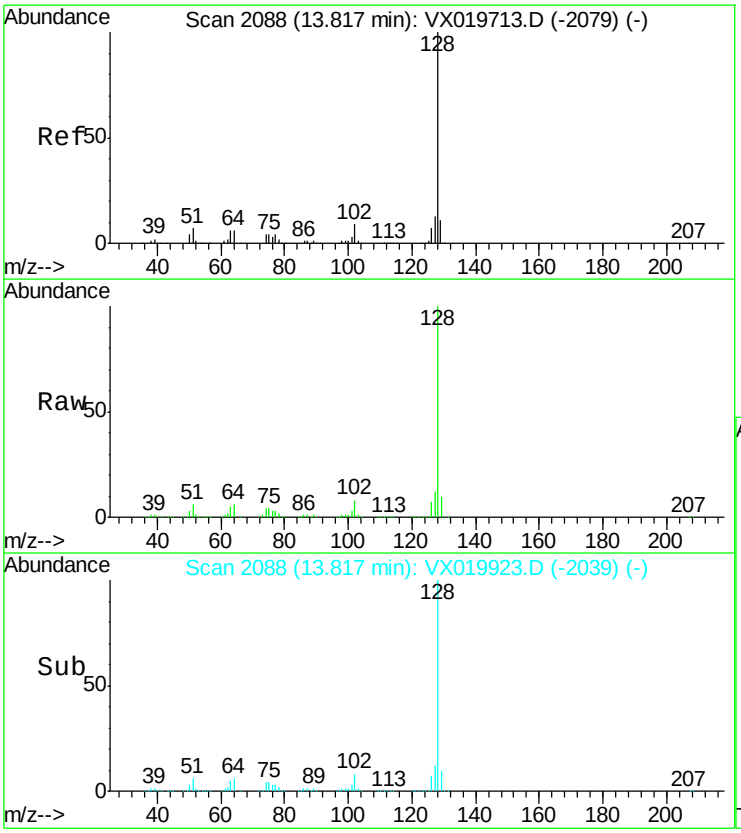
#94
Hexachlorobutadiene
Concen: 52.199 ug/l
RT: 13.76 min Scan# 2079
Delta R.T. 0.00 min
Lab File: VX019923.D
Acq: 12 Dec 2020 11:12

Instrument :
MSVOA_X
ClientSampleId :
TU032-32-6008-120920MSD

Tgt Ion:225 Resp: 89085

Ion	Ratio	Lower	Upper
225	100		
223	63.5	31.1	93.2
227	62.4	31.6	95.0

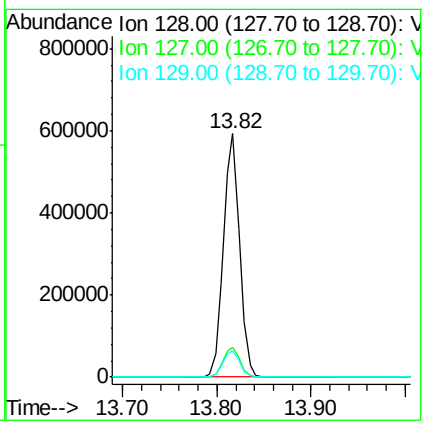


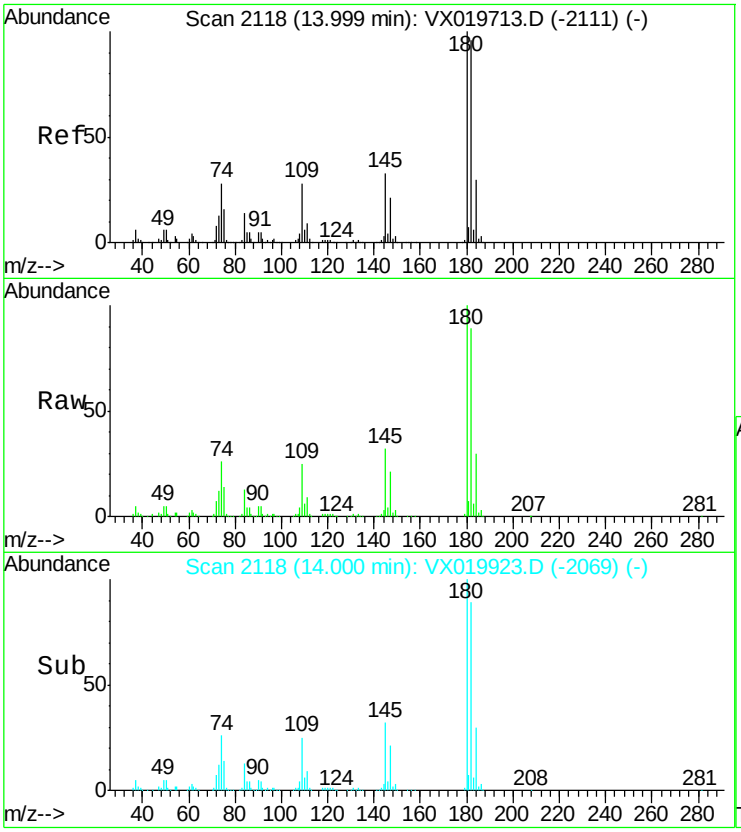


#95
Naphthalene
Concen: 56.635 ug/l
RT: 13.82 min Scan# 2088
Delta R.T. 0.00 min
Lab File: VX019923.D
Acq: 12 Dec 2020 11:12

Tgt Ion:128 Resp: 701098

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.3	15.5
129	11.1	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 56.209 ug/l
RT: 14.00 min Scan# 2118
Delta R.T. 0.00 min
Lab File: VX019923.D
Acq: 12 Dec 2020 11:12

Instrument :
MSVOA_X
ClientSampleId :
TU032-32-6008-120920MSD

Tgt Ion:180 Resp: 209755

Ion	Ratio	Lower	Upper
180	100		
182	92.0	47.6	142.9
145	32.0	16.1	48.3