Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX042420\
Data File : VX015927.D
Acq On : 24 Apr 2020 12:12
Operator : JC/SP
Sample : VSTDICCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICCC050

Quant Time: Apr 24 12:38:08 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042420W.M
Quant Title : SW846 8260
QLast Update : Fri Apr 24 12:30:30 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.63	168	147819	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.84	114	276335	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.10	117	259617	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	123211	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.04	65	98668	47.87	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.74%			
35) Dibromofluoromethane	5.47	113	75107	48.85	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.70%			
50) Toluene-d8	8.70	98	307979	49.56	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.12%			
62) 4-Bromofluorobenzene	11.12	95	121457	46.04	ug/l	0.00
Spiked Amount 50.000			Recovery = 92.08%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.18	85	86144	55.464	ug/l	100
3) Chloromethane	1.31	50	85950	53.754	ug/l	100
4) Vinyl Chloride	1.39	62	111230	53.790	ug/l	100
5) Bromomethane	1.62	94	45329	49.037	ug/l	100
6) Chloroethane	1.71	64	66810	52.582	ug/l	100
7) Trichlorofluoromethane	1.92	101	129087	52.101	ug/l	100
8) Diethyl Ether	2.17	74	58470	49.114	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	2.37	101	81624	52.386	ug/l	100
10) Methyl Iodide	2.49	142	84598	56.855	ug/l	100
11) Tert butyl alcohol	3.01	59	108917	255.263	ug/l	100
12) 1,1-Dichloroethene	2.36	96	85722	52.577	ug/l	100
13) Acrolein	2.27	56	66501	235.811	ug/l	100
14) Allyl chloride	2.71	41	149442	51.488	ug/l	100
15) Acrylonitrile	3.12	53	253792	269.502	ug/l	100
16) Acetone	2.42	43	195367	255.568	ug/l	100
17) Carbon Disulfide	2.55	76	227517	43.566	ug/l	100
18) Methyl Acetate	2.75	43	119458	52.168	ug/l	100
19) Methyl tert-butyl Ether	3.17	73	305780	52.599	ug/l	100
20) Methylene Chloride	2.84	84	97400	51.487	ug/l	100
21) trans-1,2-Dichloroethene	3.14	96	95105	52.217	ug/l	100
22) Diisopropyl ether	3.82	45	296513	51.935	ug/l	100
23) Vinyl Acetate	3.79	43	1246348	269.083	ug/l	100
24) 1,1-Dichloroethane	3.67	63	169555	52.193	ug/l	100
25) 2-Butanone	4.64	43	328143	268.006	ug/l	100
26) 2,2-Dichloropropane	4.56	77	149264	51.485	ug/l	100
27) cis-1,2-Dichloroethene	4.57	96	107738	51.987	ug/l	100
28) Bromochloromethane	4.98	49	73164	50.497	ug/l	100
29) Tetrahydrofuran	5.09	42	214157	263.194	ug/l	100
30) Chloroform	5.18	83	168412	52.444	ug/l	100
31) Cyclohexane	5.56	56	156573	53.011	ug/l	100
32) 1,1,1-Trichloroethane	5.47	97	150385	51.637	ug/l	100
36) 1,1-Dichloropropene	5.77	75	133044	50.890	ug/l	100
37) Ethyl Acetate	4.80	43	133272	50.925	ug/l	100
38) Carbon Tetrachloride	5.76	117	123124	52.240	ug/l	100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX042420\
Data File : VX015927.D
Acq On : 24 Apr 2020 12:12
Operator : JC/SP
Sample : VSTDICCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICCC050

Quant Time: Apr 24 12:38:08 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042420W.M
Quant Title : SW846 8260
QLast Update : Fri Apr 24 12:30:30 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	7.45	83	161676	51.367 ug/l		100
40) Benzene	6.12	78	395087	52.100 ug/l		100
41) Methacrylonitrile	5.01	41	73463	48.937 ug/l		100
42) 1,2-Dichloroethane	6.17	62	137284	51.642 ug/l		100
43) Isopropyl Acetate	6.42	43	223137	52.791 ug/l		100
44) Trichloroethene	7.19	130	119098	50.538 ug/l		100
45) 1,2-Dichloropropane	7.49	63	101259	52.286 ug/l		100
46) Dibromomethane	7.64	93	67372	51.935 ug/l		100
47) Bromodichloromethane	7.88	83	137529	52.888 ug/l		100
48) Methyl methacrylate	7.75	41	107452	51.593 ug/l		100
49) 1,4-Dioxane	7.71	88	47013	1038.631 ug/l		100
51) 4-Methyl-2-Pentanone	8.62	43	660630	270.446 ug/l		100
52) Toluene	8.77	92	252625	52.571 ug/l		100
53) t-1,3-Dichloropropene	9.02	75	166761	53.031 ug/l		100
54) cis-1,3-Dichloropropene	8.41	75	175644	53.435 ug/l		100
55) 1,1,2-Trichloroethane	9.20	97	99111	51.505 ug/l		100
56) Ethyl methacrylate	9.16	69	164091	54.710 ug/l		100
57) 1,3-Dichloropropane	9.35	76	172742	52.886 ug/l		100
58) 2-Chloroethyl Vinyl ether	8.29	63	403931	270.875 ug/l		100
59) 2-Hexanone	9.48	43	503642	274.432 ug/l		100
60) Dibromochloromethane	9.57	129	102377	55.626 ug/l		100
61) 1,2-Dibromoethane	9.66	107	105098	53.305 ug/l		100
64) Tetrachloroethene	9.32	164	131682	51.078 ug/l		100
65) Chlorobenzene	10.12	112	264337	52.324 ug/l		100
66) 1,1,1,2-Tetrachloroethane	10.21	131	95230	53.766 ug/l		100
67) Ethyl Benzene	10.24	91	486214	52.005 ug/l		100
68) m/p-Xylenes	10.34	106	359069	105.535 ug/l		100
69) o-Xylene	10.68	106	173495	52.339 ug/l		100
70) Styrene	10.70	104	306167	54.780 ug/l		100
71) Bromoform	10.84	173	66173	58.686 ug/l	#	100
73) Isopropylbenzene	11.01	105	471223	52.265 ug/l		100
74) N-amyl acetate	10.88	43	206284	53.924 ug/l		100
75) 1,1,2,2-Tetrachloroethane	11.26	83	108179	55.107 ug/l		100
76) 1,2,3-Trichloropropane	11.28	75	189051	58.681 ug/l		81
77) Bromobenzene	11.24	156	104562	51.677 ug/l		100
78) n-propylbenzene	11.35	91	551427	52.014 ug/l		100
79) 2-Chlorotoluene	11.41	91	326039	52.757 ug/l		100
80) 1,3,5-Trimethylbenzene	11.49	105	399809	52.936 ug/l		100
81) trans-1,4-Dichloro-2-buten	11.06	75	59190	56.345 ug/l		100
82) 4-Chlorotoluene	11.49	91	386406	52.343 ug/l		100
83) tert-Butylbenzene	11.76	119	329903	51.647 ug/l		100
84) 1,2,4-Trimethylbenzene	11.79	105	404992	52.244 ug/l		100
85) sec-Butylbenzene	11.93	105	459855	53.019 ug/l		100
86) p-Isopropyltoluene	12.05	119	414735	52.466 ug/l		100
87) 1,3-Dichlorobenzene	12.01	146	190414	51.147 ug/l		100
88) 1,4-Dichlorobenzene	12.09	146	195473	51.737 ug/l		100
89) n-Butylbenzene	12.37	91	395184	53.352 ug/l		100
90) Hexachloroethane	12.58	117	64893	55.270 ug/l		100
91) 1,2-Dichlorobenzene	12.38	146	188986	52.027 ug/l		100
92) 1,2-Dibromo-3-Chloropropan	12.98	75	32369	51.116 ug/l		100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX042420\
Data File : VX015927.D
Acq On : 24 Apr 2020 12:12
Operator : JC/SP
Sample : VSTDICCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICCC050

Quant Time: Apr 24 12:38:08 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042420W.M
Quant Title : SW846 8260
QLast Update : Fri Apr 24 12:30:30 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.63	180	121145	52.569	ug/l	100
94) Hexachlorobutadiene	13.77	225	44088	53.656	ug/l	100
95) Naphthalene	13.82	128	451554	54.323	ug/l	100
96) 1,2,3-Trichlorobenzene	14.01	180	112755	51.816	ug/l	100

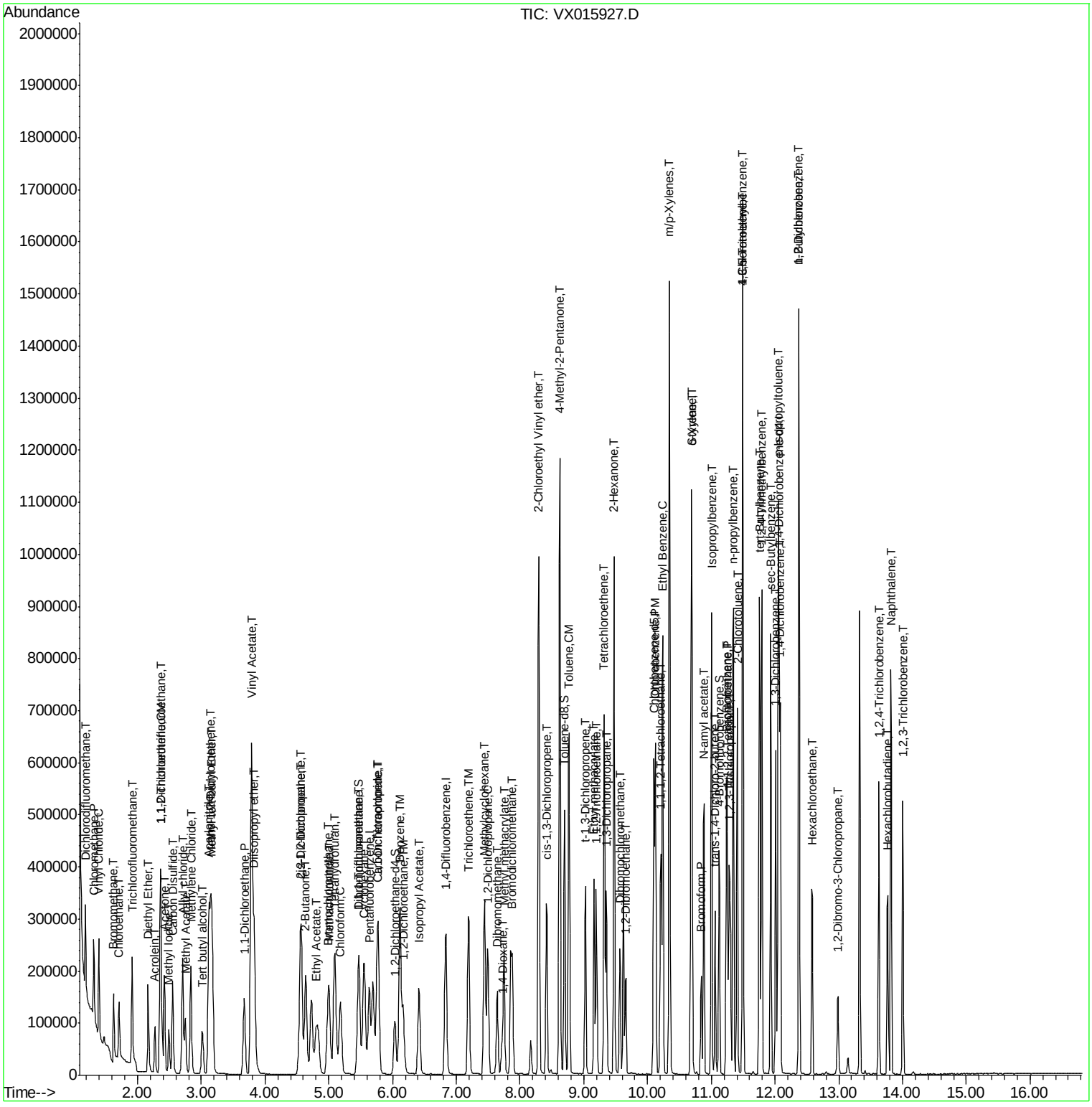
(#) = qualifier out of range (m) = manual integration (+) = signals summed

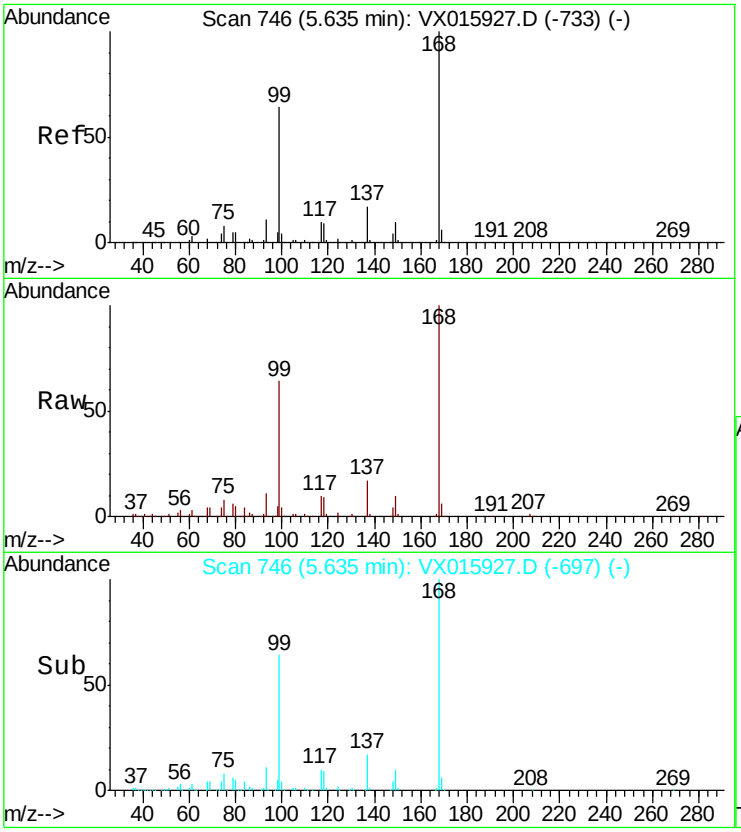
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX042420\
Data File : VX015927.D
Acq On : 24 Apr 2020 12:12
Operator : JC/SP
Sample : VSTDICCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICCC050

Quant Time: Apr 24 12:38:08 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042420W.M
Quant Title : SW846 8260
QLast Update : Fri Apr 24 12:30:30 2020
Response via : Initial Calibration



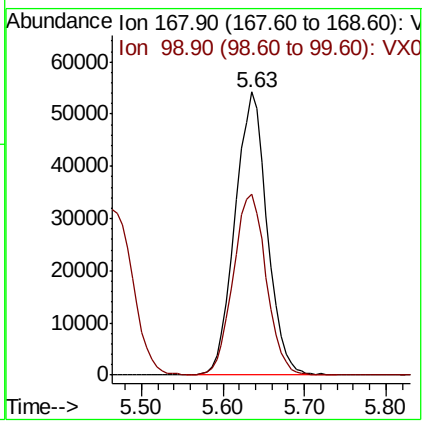


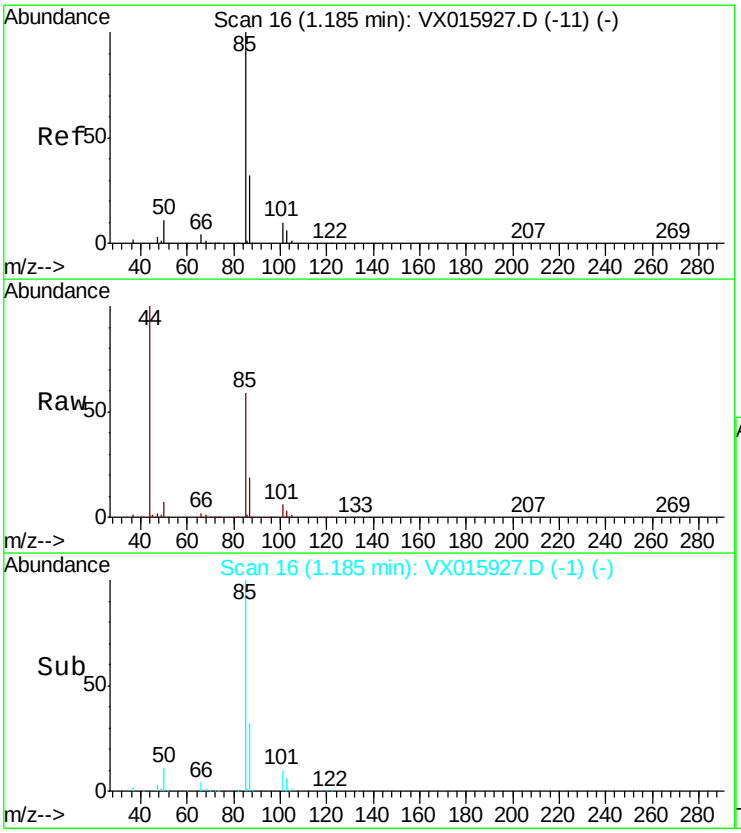
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.63 min Scan# 746
Delta R.T. 0.00 min
Lab File: VX015927.D
Acq: 24 Apr 2020 12:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:168 Resp: 147819

Ion	Ratio	Lower	Upper
168	100		
99	64.0	51.2	76.8

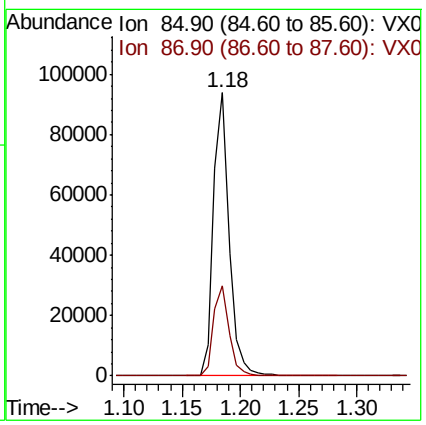


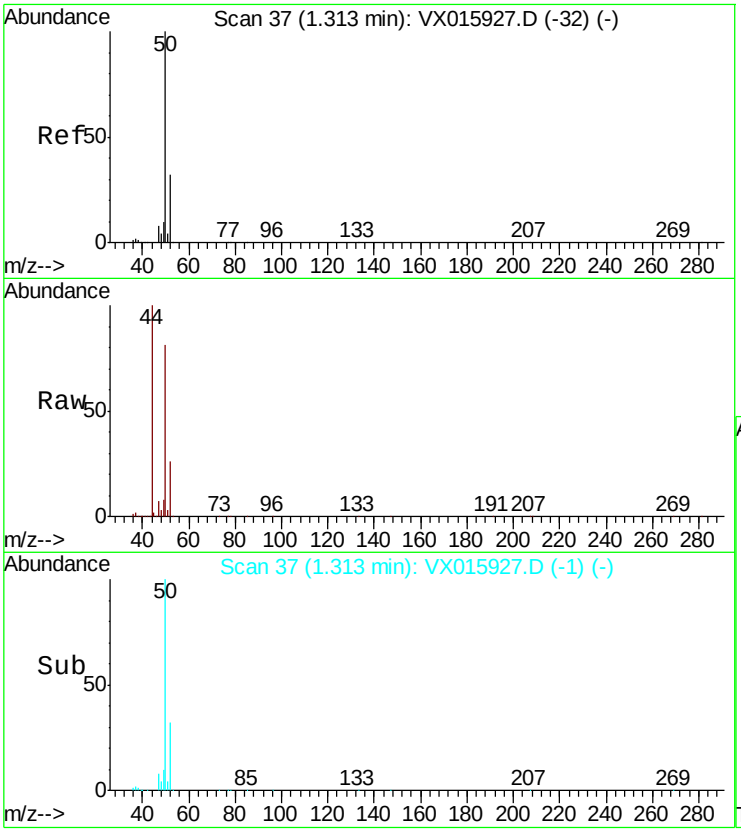


#2
Dichlorodifluoromethane
Concen: 55.464 ug/l
RT: 1.18 min Scan# 16
Delta R.T. 0.00 min
Lab File: VX015927.D
Acq: 24 Apr 2020 12:12

Tgt Ion: 85 Resp: 86144

Ion	Ratio	Lower	Upper
85	100		
87	32.0	16.0	48.0



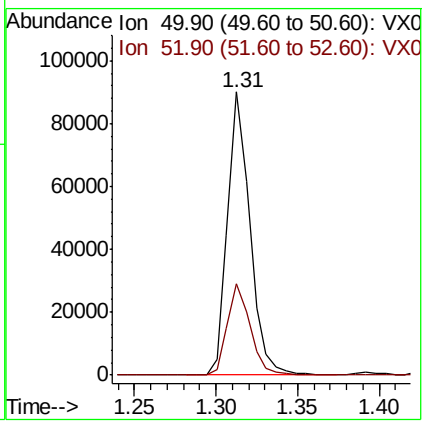


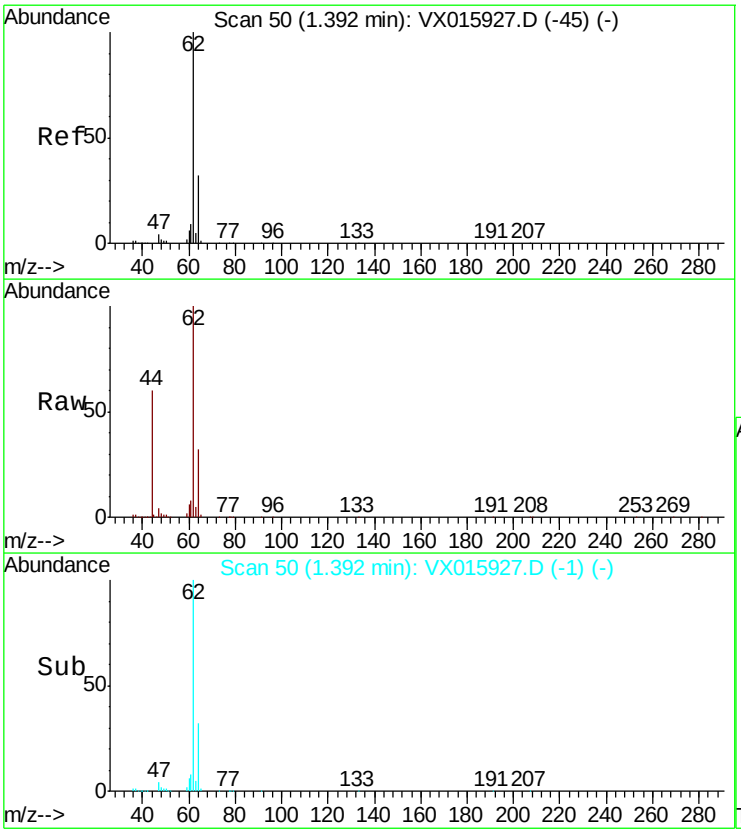
#3
Chloromethane
Concen: 53.754 ug/l
RT: 1.31 min Scan# 37
Delta R.T. 0.00 min
Lab File: VX015927.D
Acq: 24 Apr 2020 12:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 50 Resp: 85950

Ion	Ratio	Lower	Upper
50	100		
52	32.4	25.9	38.9

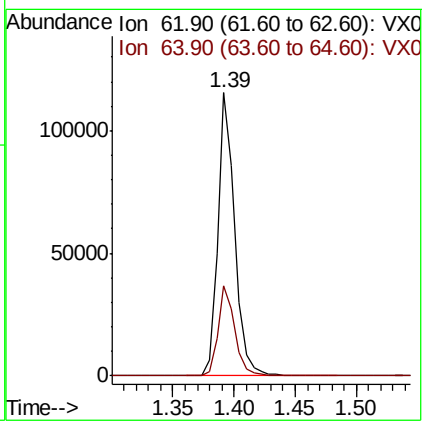


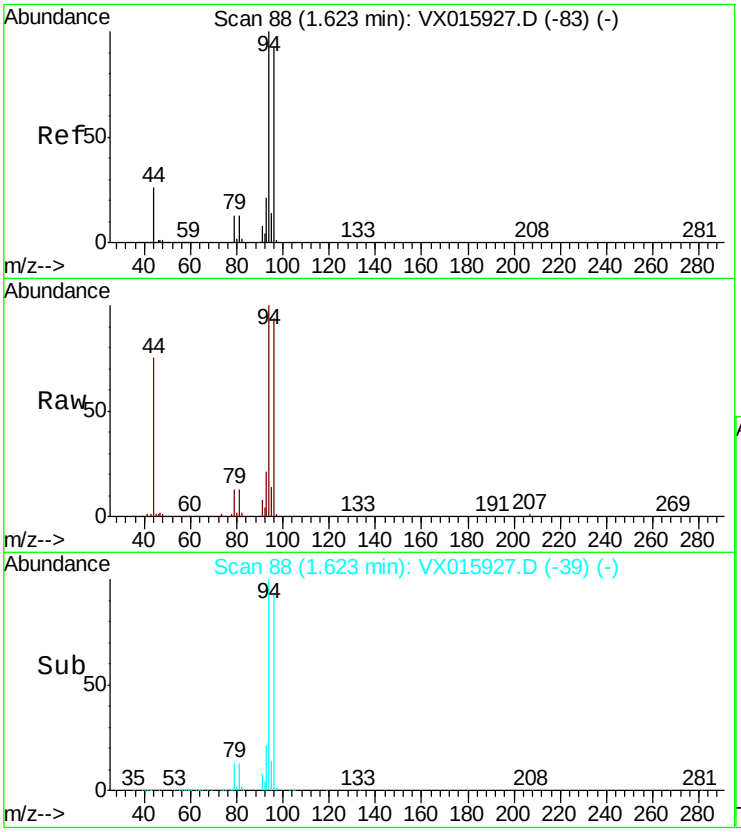


#4
Vinyl Chloride
Concen: 53.790 ug/l
RT: 1.39 min Scan# 50
Delta R.T. 0.00 min
Lab File: VX015927.D
Acq: 24 Apr 2020 12:12

Tgt Ion: 62 Resp: 111230

Ion	Ratio	Lower	Upper
62	100		
64	31.9	25.5	38.3



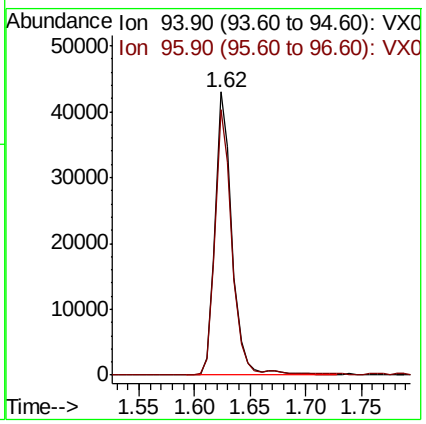


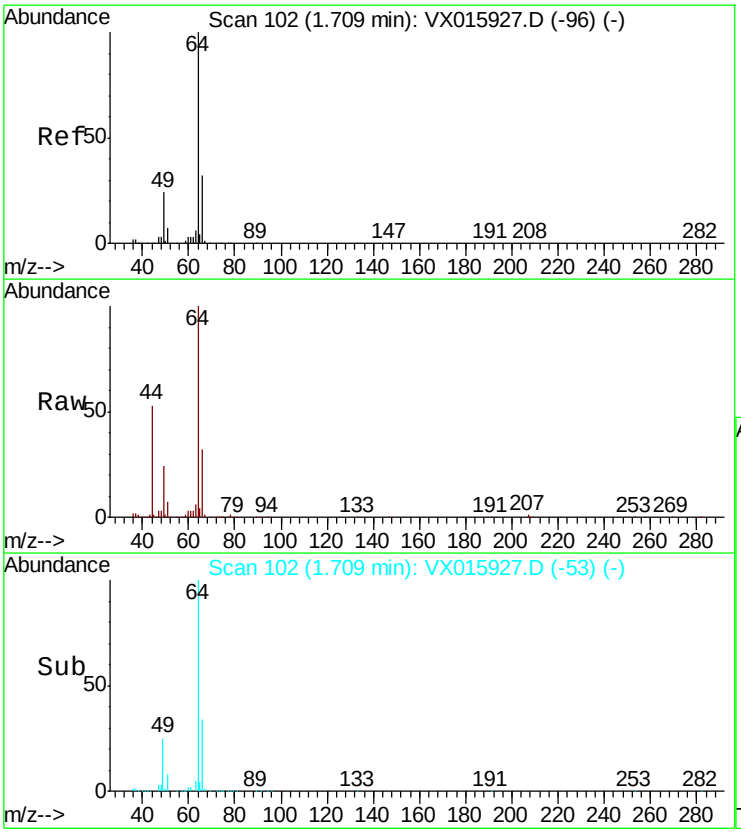
#5
Bromomethane
Concen: 49.037 ug/l
RT: 1.62 min Scan# 88
Delta R.T. 0.00 min
Lab File: VX015927.D
Acq: 24 Apr 2020 12:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 94 Resp: 45329

Ion	Ratio	Lower	Upper
94	100		
96	93.5	74.8	112.2

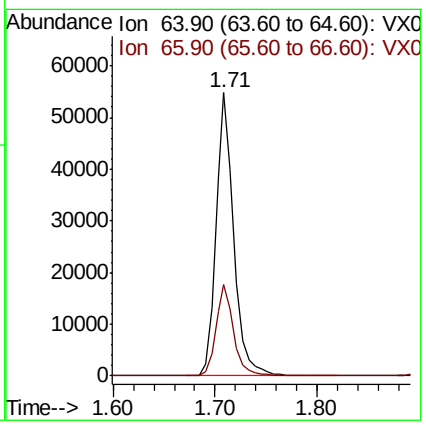


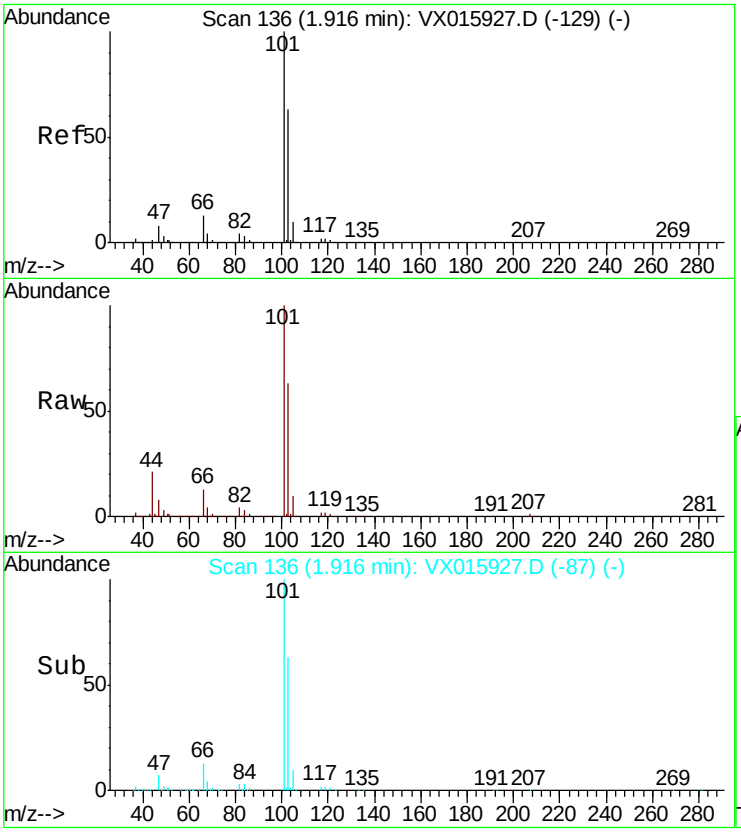


#6
Chloroethane
Concen: 52.582 ug/l
RT: 1.71 min Scan# 102
Delta R.T. 0.00 min
Lab File: VX015927.D
Acq: 24 Apr 2020 12:12

Tgt Ion: 64 Resp: 66810

Ion	Ratio	Lower	Upper
64	100		
66	32.3	25.8	38.8



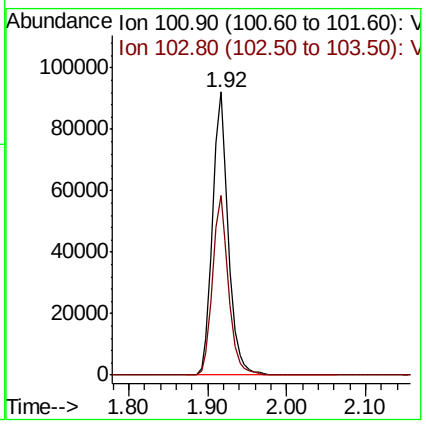


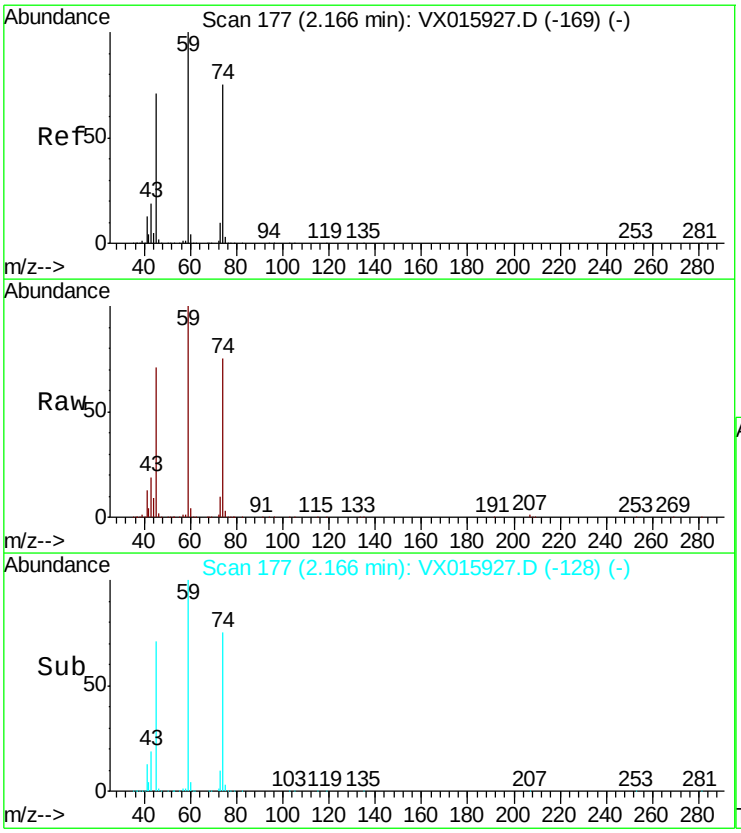
#7
Trichlorofluoromethane
Concen: 52.101 ug/l
RT: 1.92 min Scan# 136
Delta R.T. 0.00 min
Lab File: VX015927.D
Acq: 24 Apr 2020 12:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:101 Resp: 129087

Ion	Ratio	Lower	Upper
101	100		
103	63.5	50.8	76.2

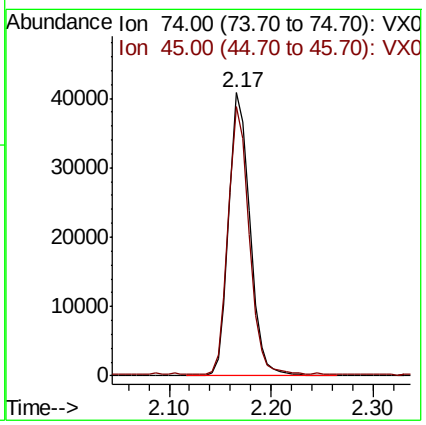


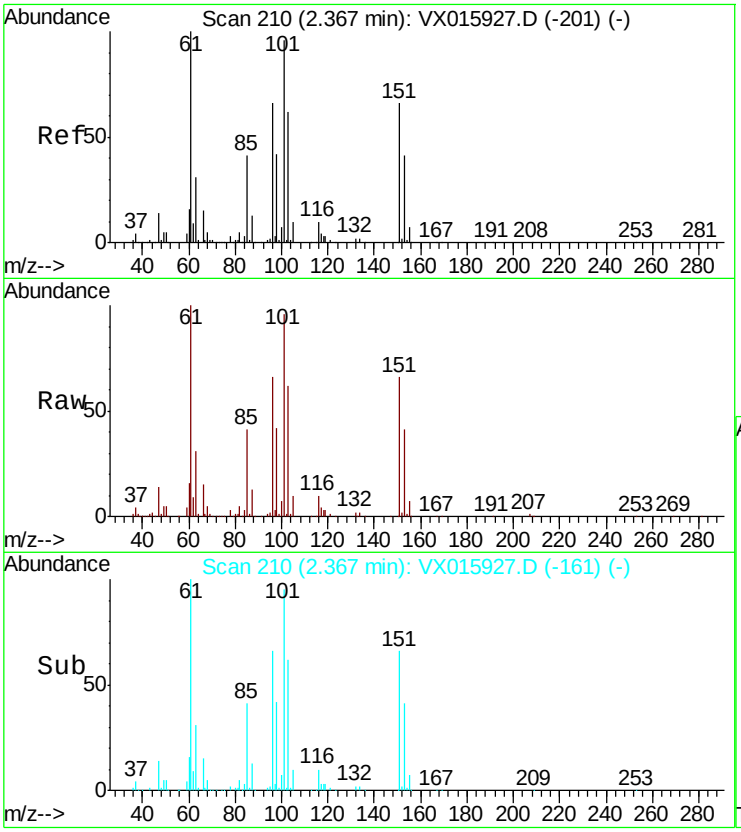


#8
Diethyl Ether
Concen: 49.114 ug/l
RT: 2.17 min Scan# 177
Delta R.T. 0.00 min
Lab File: VX015927.D
Acq: 24 Apr 2020 12:12

Tgt Ion: 74 Resp: 58470

Ion	Ratio	Lower	Upper
74	100		
45	93.8	46.9	140.7



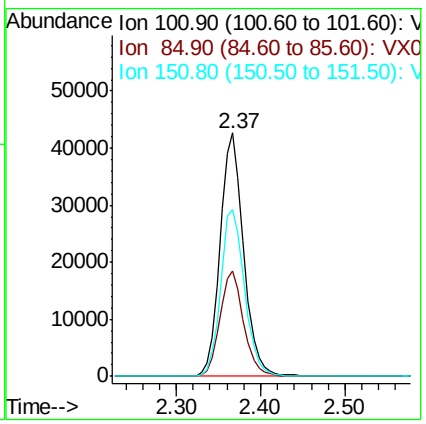


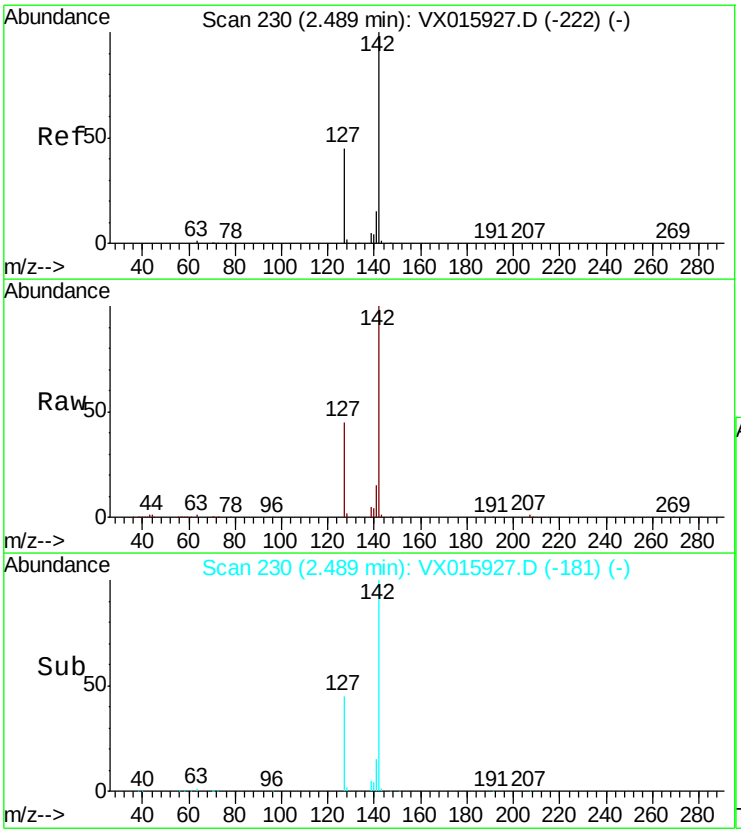
#9
1,1,2-Trichlorotrifluoroethane
Concen: 52.386 ug/l
RT: 2.37 min Scan# 210
Delta R.T. 0.00 min
Lab File: VX015927.D
Acq: 24 Apr 2020 12:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:101 Resp: 81624

Ion	Ratio	Lower	Upper
101	100		
85	43.6	34.9	52.3
151	69.7	55.8	83.6

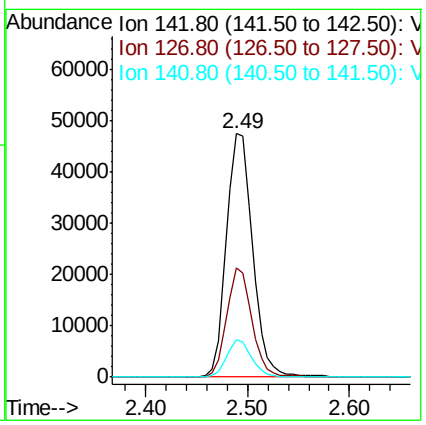


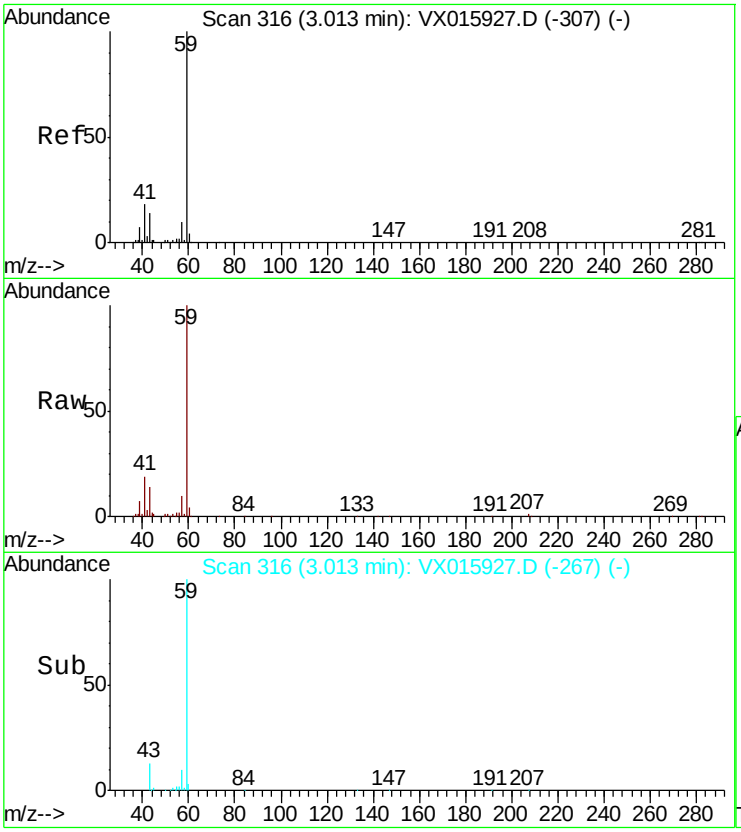


#10
Methyl Iodide
Concen: 56.855 ug/l
RT: 2.49 min Scan# 230
Delta R.T. 0.00 min
Lab File: VX015927.D
Acq: 24 Apr 2020 12:12

Tgt Ion:142 Resp: 84598

Ion	Ratio	Lower	Upper
142	100		
127	43.0	34.4	51.6
141	14.4	11.5	17.3



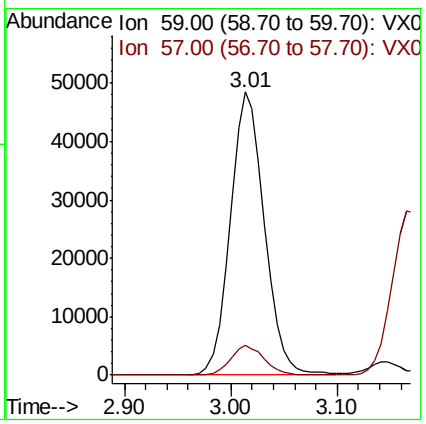


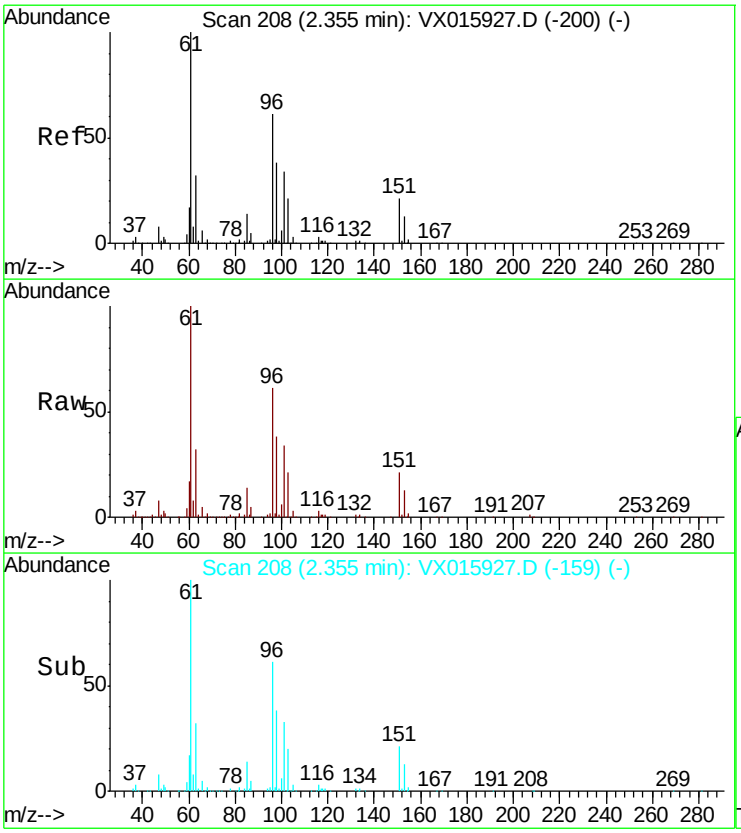
#11
Tert butyl alcohol
Concen: 255.263 ug/l
RT: 3.01 min Scan# 316
Delta R.T. 0.00 min
Lab File: VX015927.D
Acq: 24 Apr 2020 12:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 59 Resp: 108917

Ion	Ratio	Lower	Upper
59	100		
57	10.5	8.4	12.6

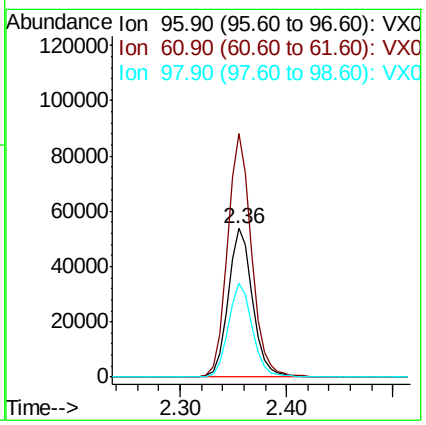


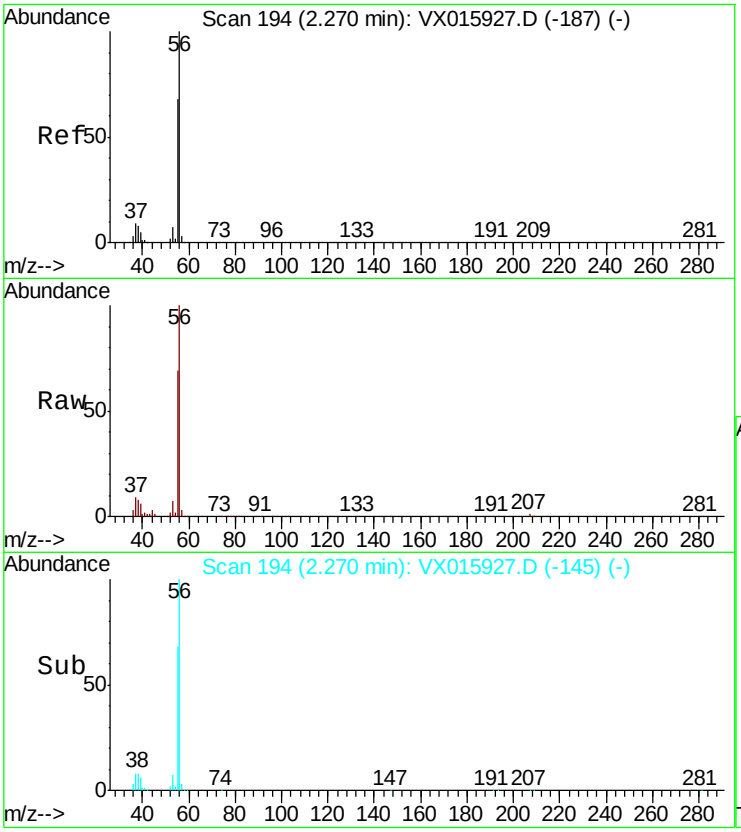


#12
1,1-Dichloroethene
Concen: 52.577 ug/l
RT: 2.36 min Scan# 208
Delta R.T. 0.00 min
Lab File: VX015927.D
Acq: 24 Apr 2020 12:12

Tgt Ion: 96 Resp: 85722

Ion	Ratio	Lower	Upper
96	100		
61	164.0	131.2	196.8
98	62.8	50.2	75.4



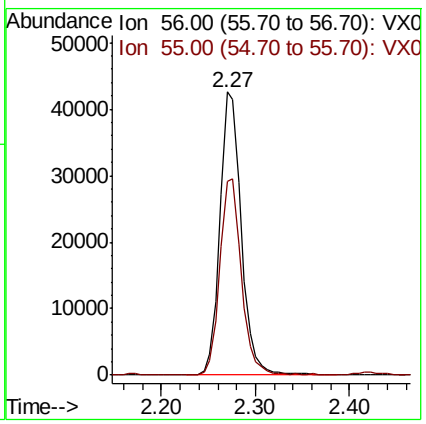


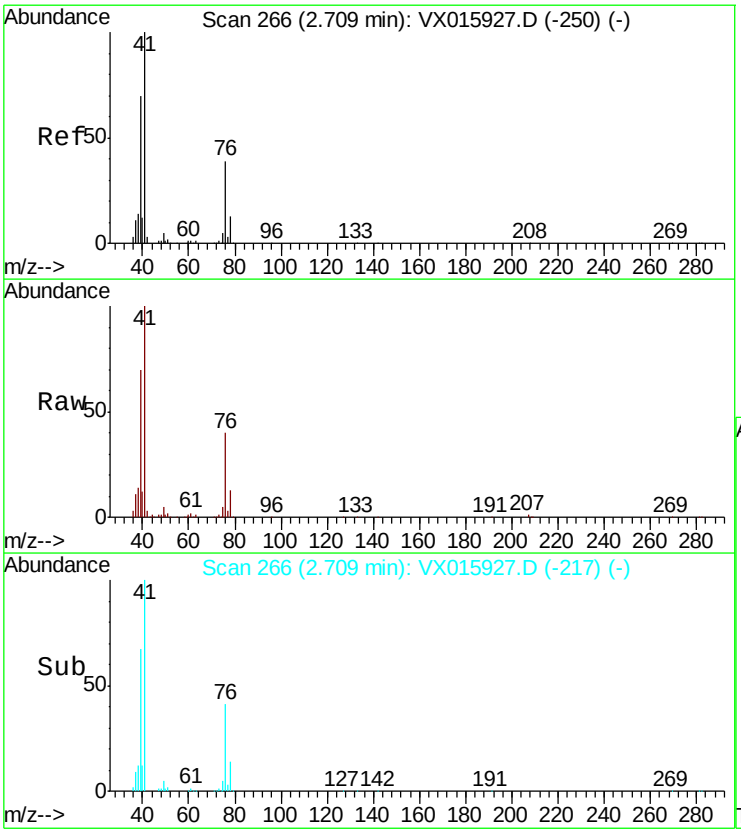
#13
Acrolein
Concen: 235.811 ug/l
RT: 2.27 min Scan# 194
Delta R.T. 0.00 min
Lab File: VX015927.D
Acq: 24 Apr 2020 12:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 56 Resp: 66501

Ion	Ratio	Lower	Upper
56	100		
55	70.0	56.0	84.0

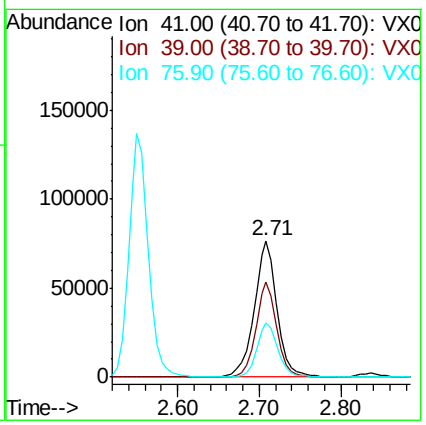


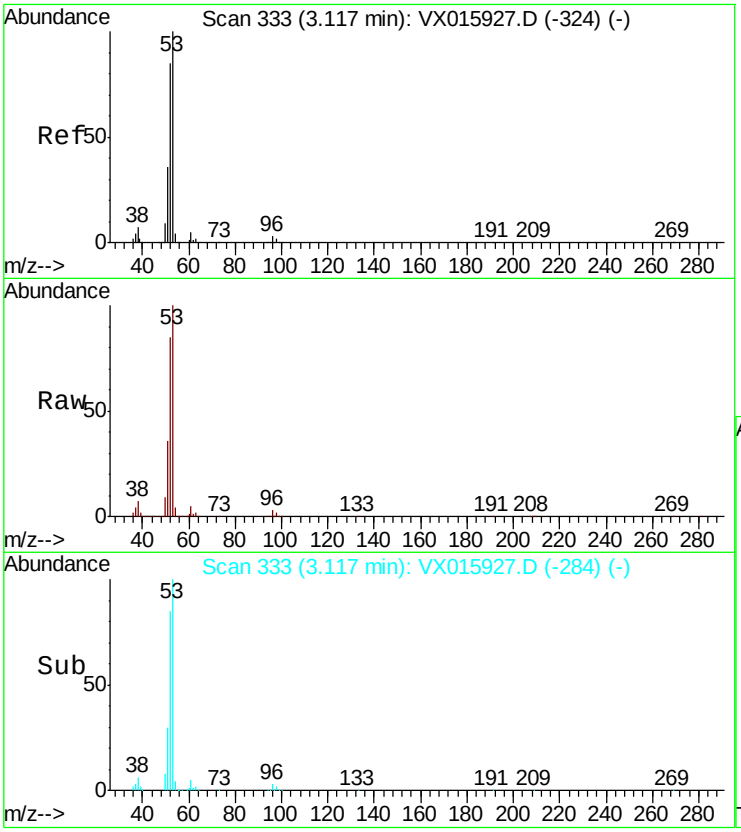


#14
Allyl chloride
Concen: 51.488 ug/l
RT: 2.71 min Scan# 266
Delta R.T. 0.00 min
Lab File: VX015927.D
Acq: 24 Apr 2020 12:12

Tgt Ion: 41 Resp: 149442

Ion	Ratio	Lower	Upper
41	100		
39	64.5	51.6	77.4
76	36.6	29.3	43.9



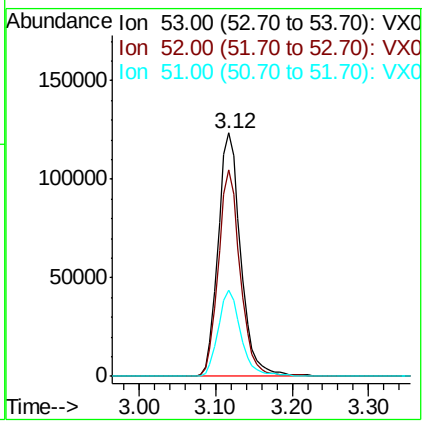


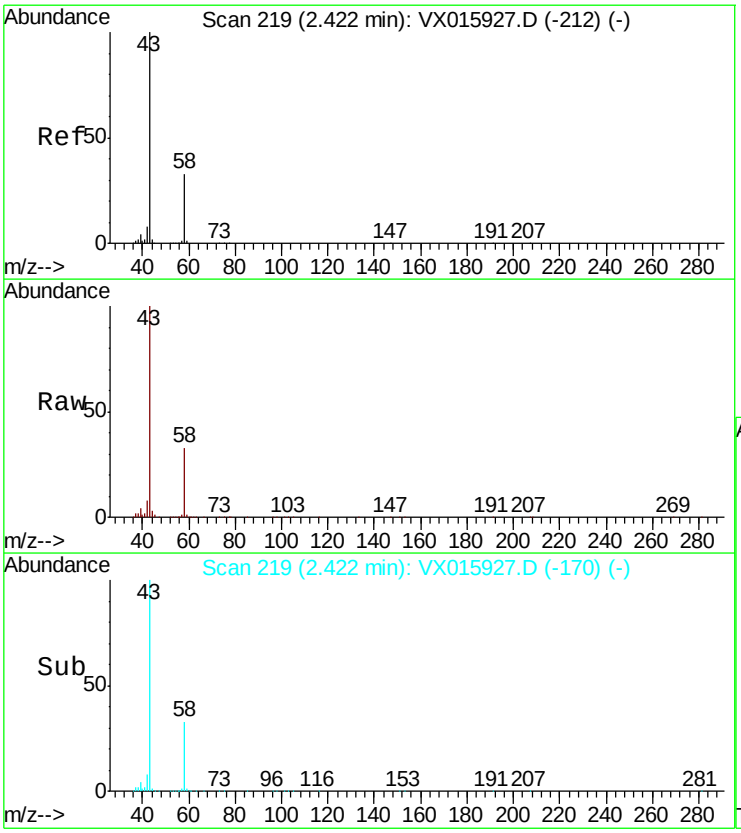
#15
Acrylonitrile
Concen: 269.502 ug/l
RT: 3.12 min Scan# 333
Delta R.T. 0.00 min
Lab File: VX015927.D
Acq: 24 Apr 2020 12:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 53 Resp: 253792

Ion	Ratio	Lower	Upper
53	100		
52	81.9	65.5	98.3
51	35.2	28.2	42.2

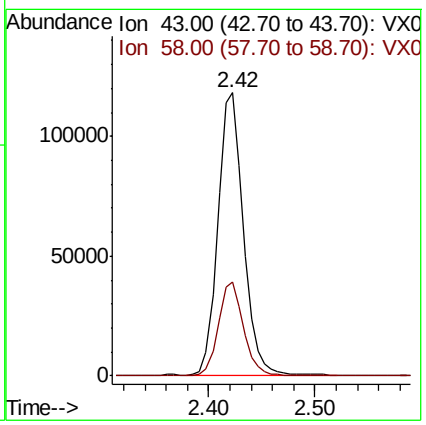


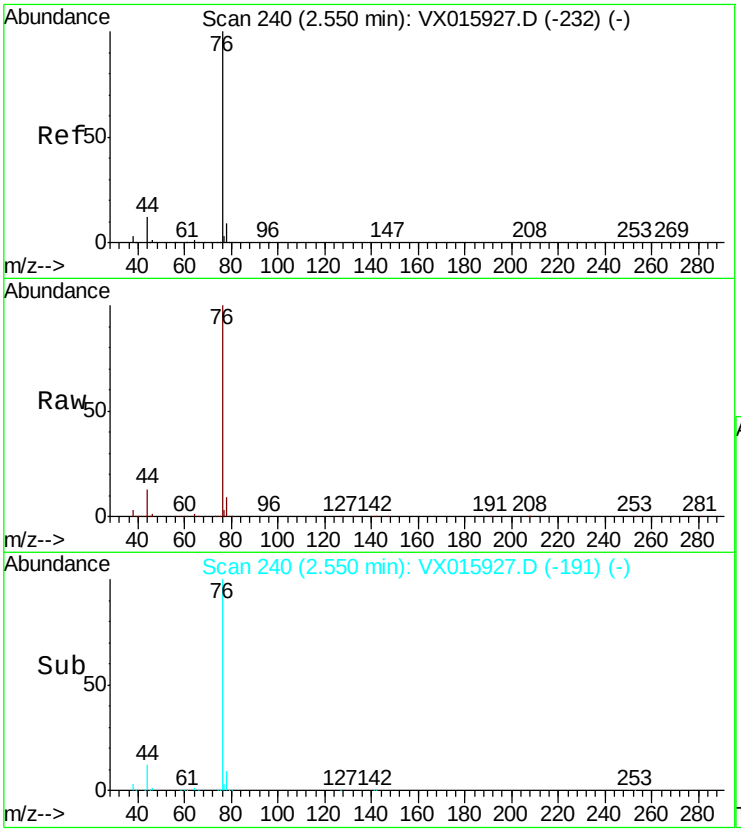


#16
Acetone
Concen: 255.568 ug/l
RT: 2.42 min Scan# 219
Delta R.T. 0.00 min
Lab File: VX015927.D
Acq: 24 Apr 2020 12:12

Tgt Ion: 43 Resp: 195367

Ion	Ratio	Lower	Upper
43	100		
58	33.0	26.4	39.6



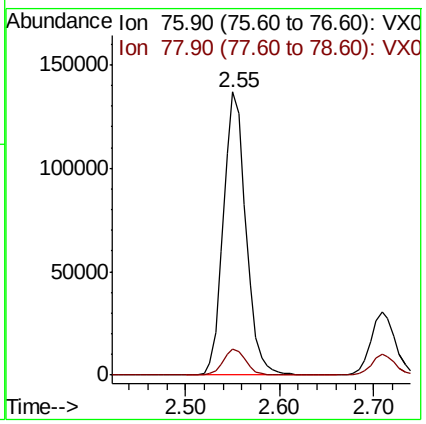


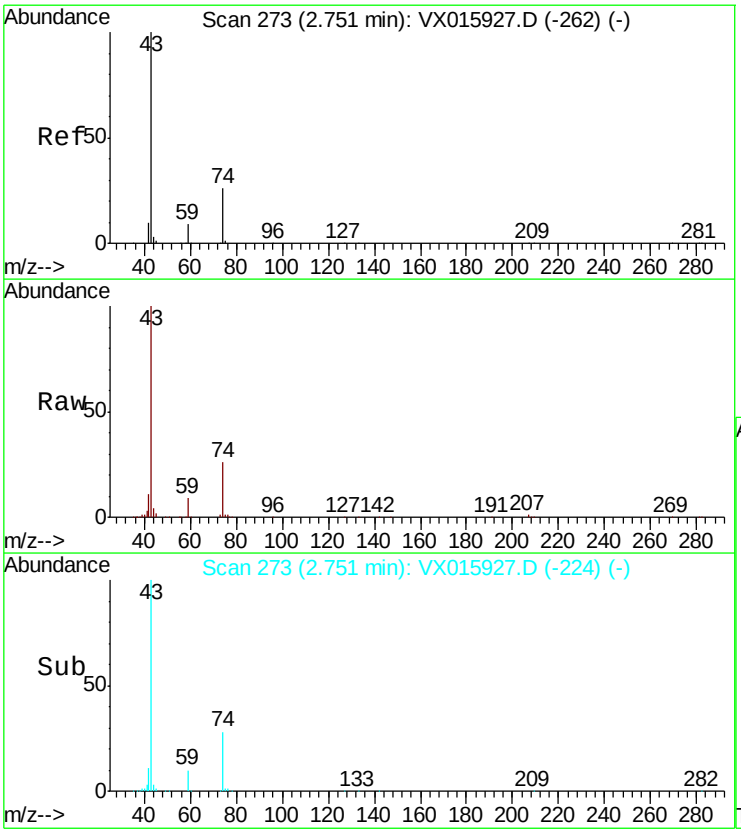
#17
Carbon Disulfide
Concen: 43.566 ug/l
RT: 2.55 min Scan# 240
Delta R.T. 0.00 min
Lab File: VX015927.D
Acq: 24 Apr 2020 12:12

Instrument : MSVOA_X
ClientSampleId : VSTDICCC050

Tgt Ion: 76 Resp: 227517

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.4	11.2

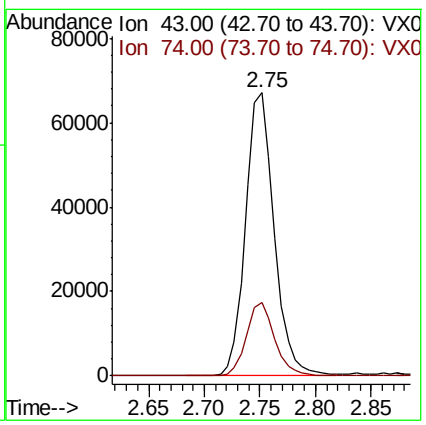


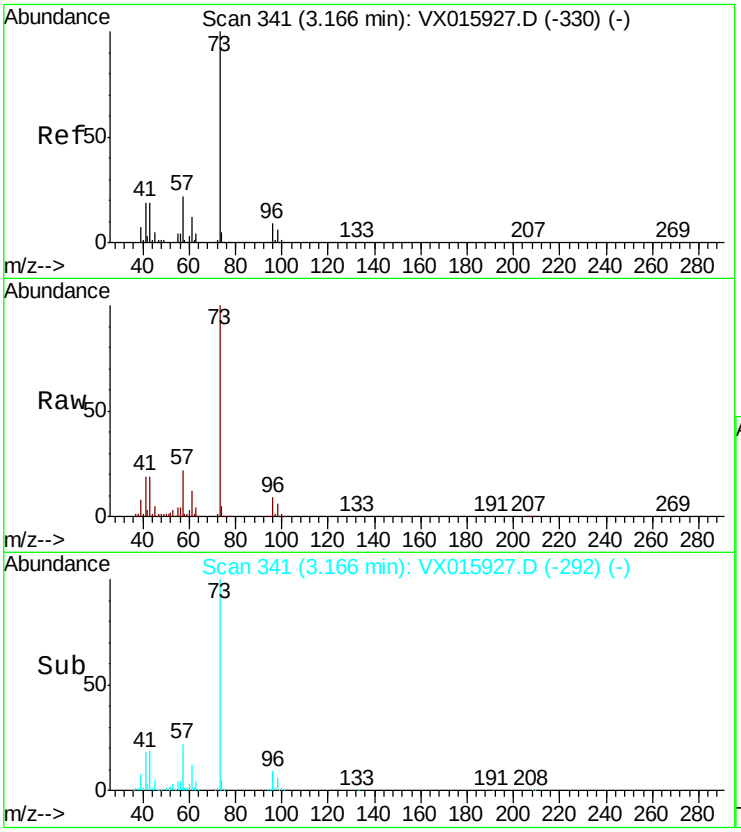


#18
Methyl Acetate
Concen: 52.168 ug/l
RT: 2.75 min Scan# 273
Delta R.T. 0.00 min
Lab File: VX015927.D
Acq: 24 Apr 2020 12:12

Tgt Ion: 43 Resp: 119458

Ion	Ratio	Lower	Upper
43	100		
74	26.2	21.0	31.4



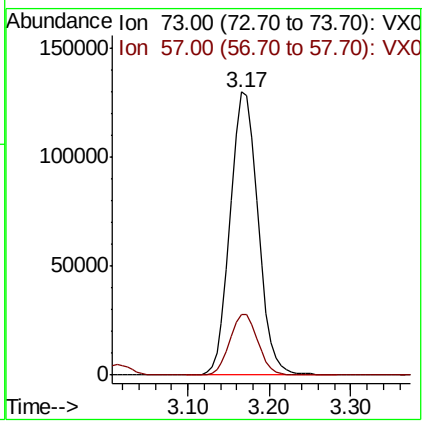


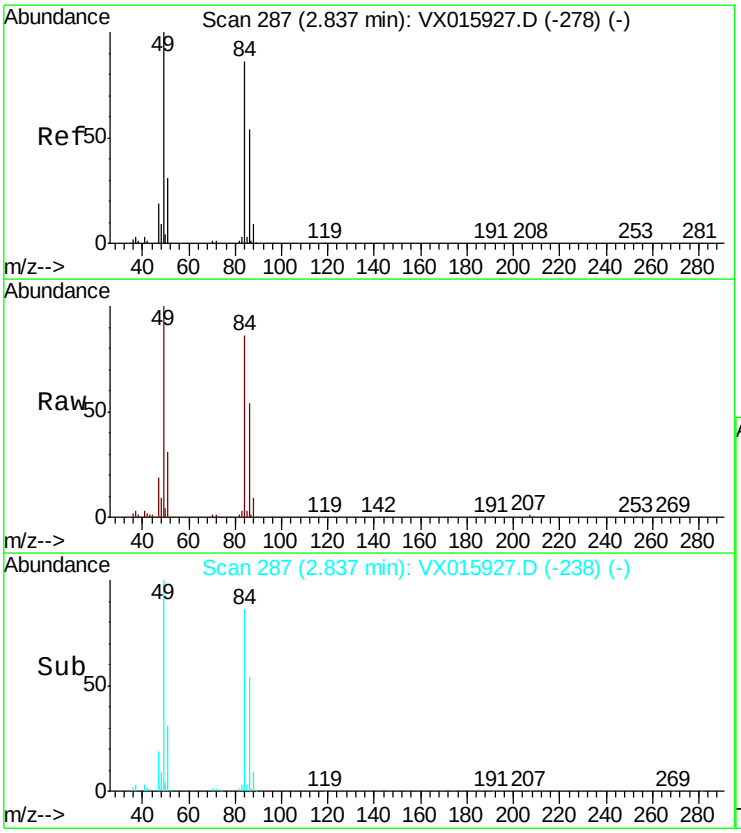
#19
Methyl tert-butyl Ether
Concen: 52.599 ug/l
RT: 3.17 min Scan# 341
Delta R.T. 0.00 min
Lab File: VX015927.D
Acq: 24 Apr 2020 12:12

Instrument : MSVOA_X
ClientSampleId : VSTDICCC050

Tgt Ion: 73 Resp: 305780

Ion	Ratio	Lower	Upper
73	100		
57	21.6	17.3	25.9

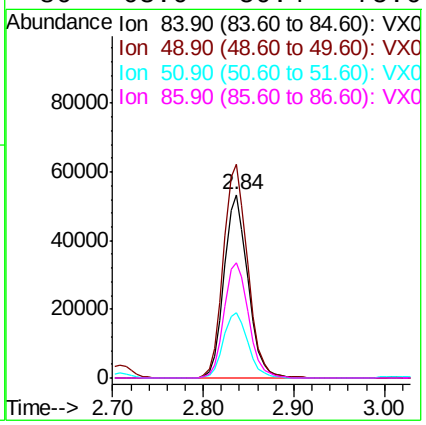


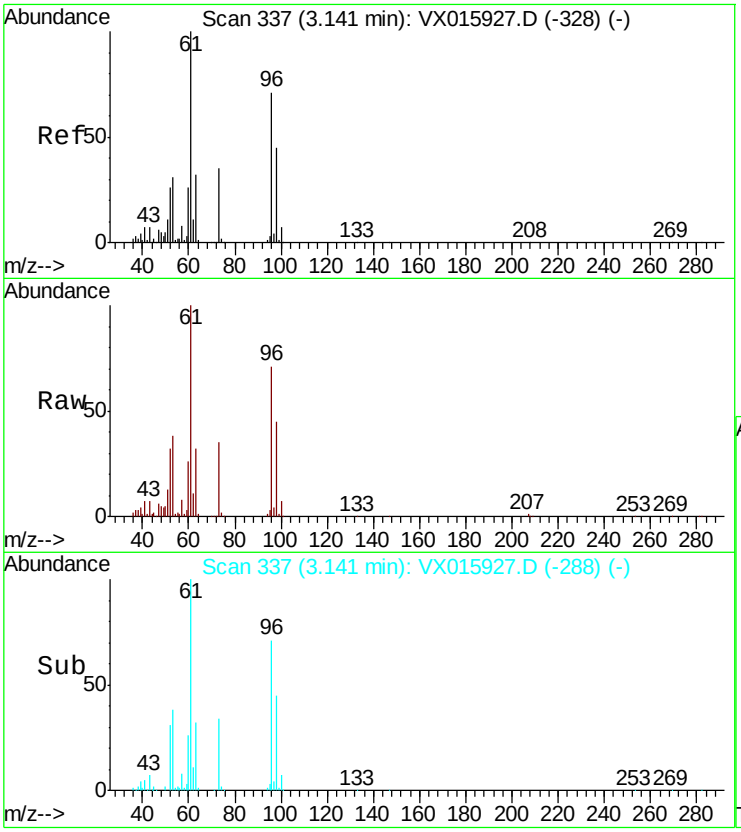


#20
Methylene Chloride
Concen: 51.487 ug/l
RT: 2.84 min Scan# 287
Delta R.T. 0.00 min
Lab File: VX015927.D
Acq: 24 Apr 2020 12:12

Tgt Ion: 84 Resp: 97400

Ion	Ratio	Lower	Upper
84	100		
49	116.3	93.0	139.6
51	35.8	28.6	43.0
86	63.0	50.4	75.6



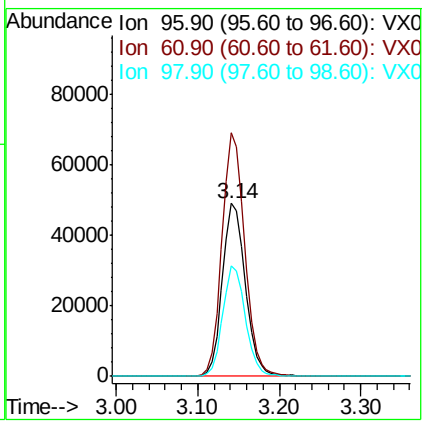


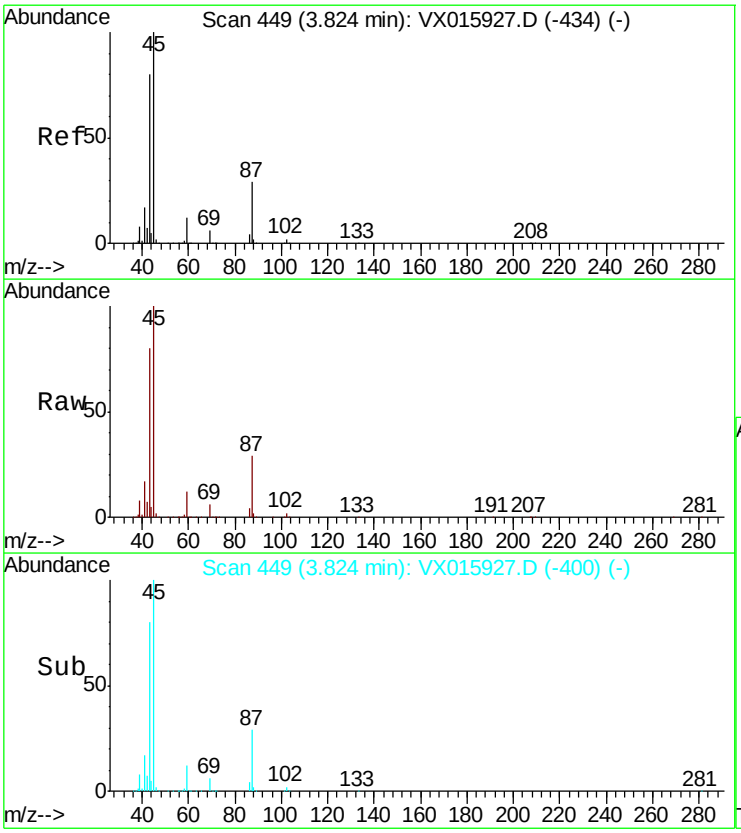
#21
trans-1,2-Dichloroethene
Concen: 52.217 ug/l
RT: 3.14 min Scan# 337
Delta R.T. 0.00 min
Lab File: VX015927.D
Acq: 24 Apr 2020 12:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 96 Resp: 95105

Ion	Ratio	Lower	Upper
96	100		
61	140.9	112.7	169.1
98	63.7	51.0	76.4

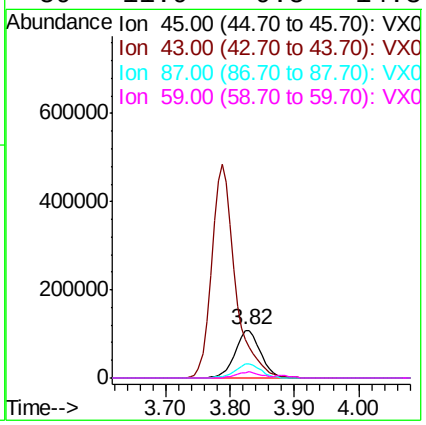


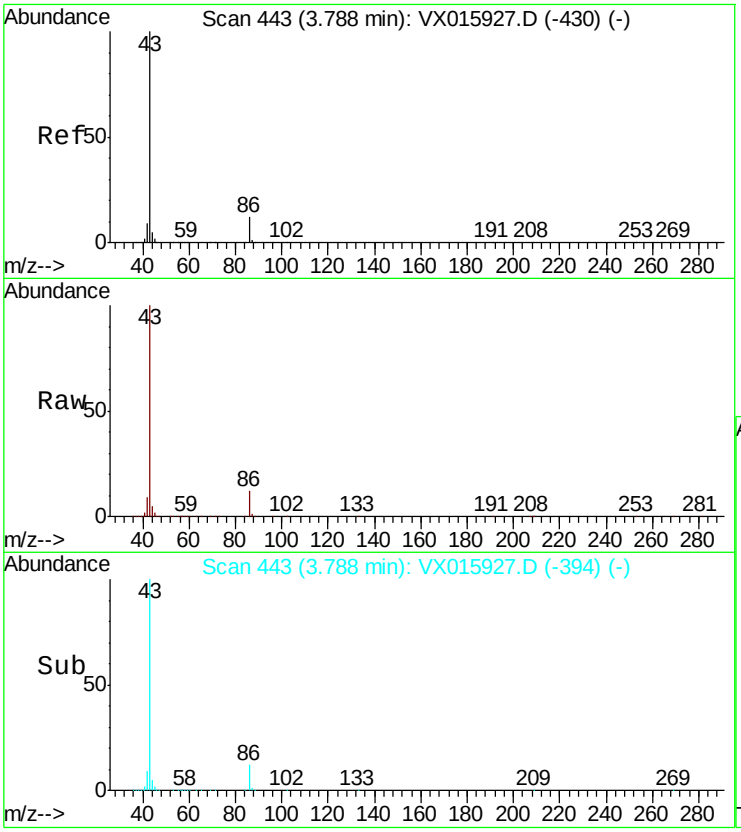


#22
Diisopropyl ether
Concen: 51.935 ug/l
RT: 3.82 min Scan# 449
Delta R.T. 0.00 min
Lab File: VX015927.D
Acq: 24 Apr 2020 12:12

Tgt Ion: 45 Resp: 296513

Ion	Ratio	Lower	Upper
45	100		
43	79.7	63.8	95.6
87	28.6	22.9	34.3
59	11.9	9.5	14.3



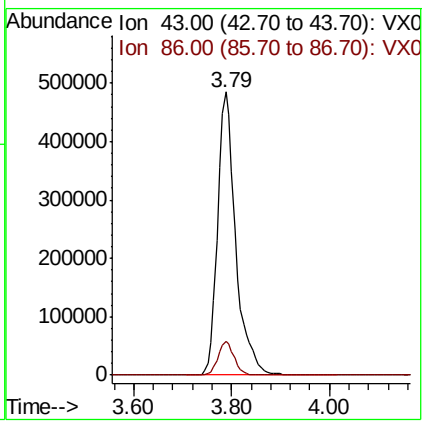


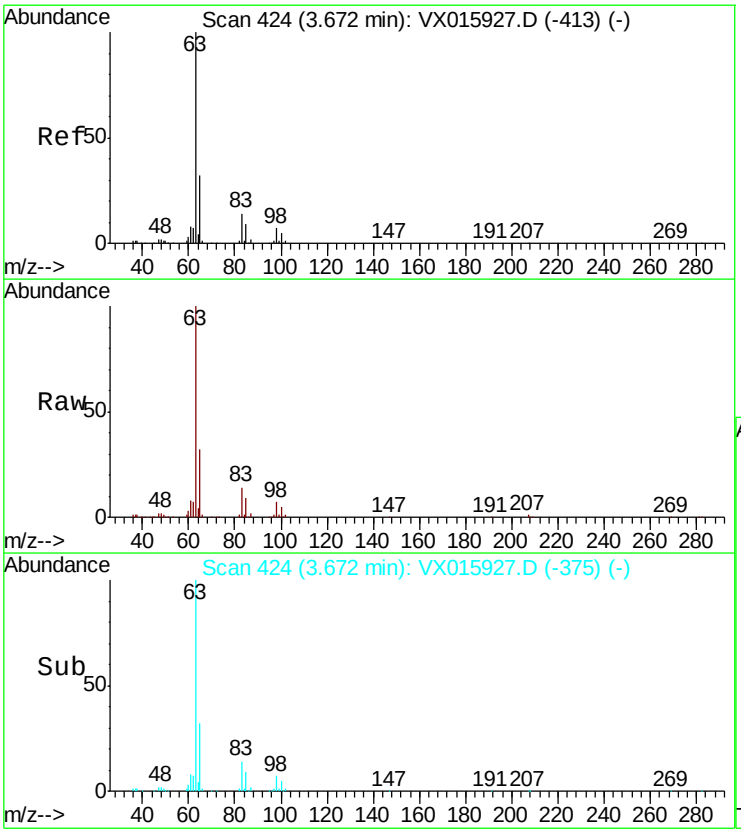
#23
Vinyl Acetate
Concen: 269.083 ug/l
RT: 3.79 min Scan# 443
Delta R.T. 0.00 min
Lab File: VX015927.D
Acq: 24 Apr 2020 12:12

Instrument : MSVOA_X
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 1246348

Ion	Ratio	Lower	Upper
43	100		
86	11.8	9.4	14.2

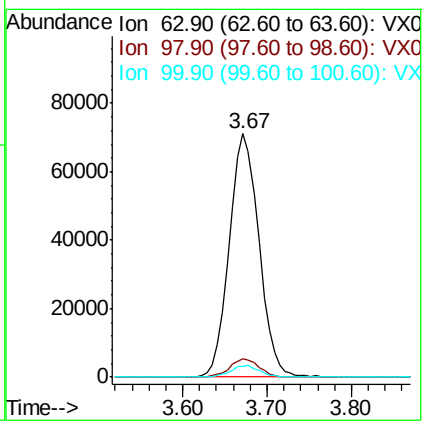


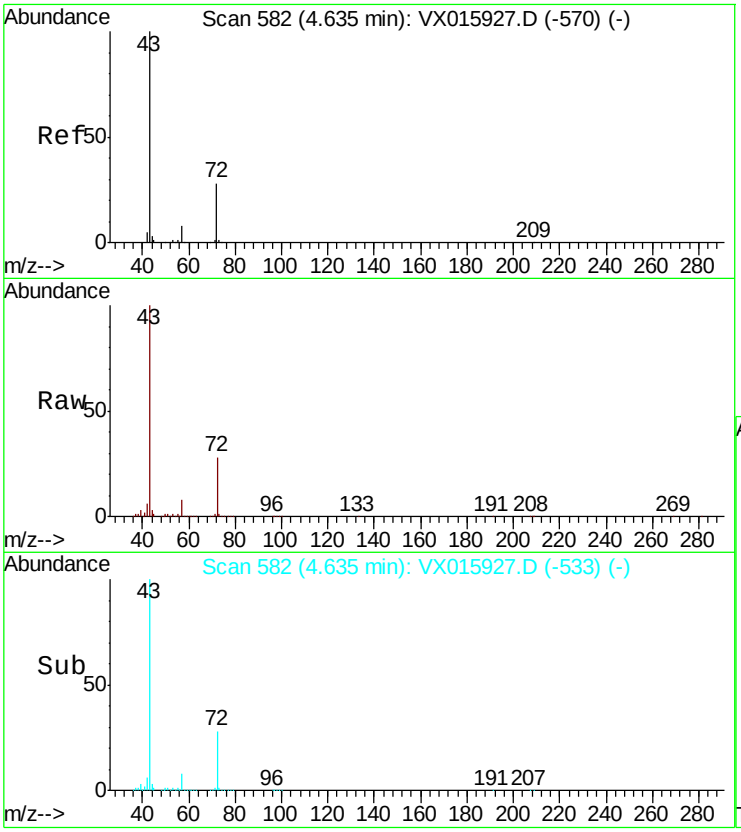


#24
1,1-Dichloroethane
Concen: 52.193 ug/l
RT: 3.67 min Scan# 424
Delta R.T. 0.00 min
Lab File: VX015927.D
Acq: 24 Apr 2020 12:12

Tgt Ion: 63 Resp: 169555

Ion	Ratio	Lower	Upper
63	100		
98	7.4	3.7	11.1
100	4.6	2.3	6.9



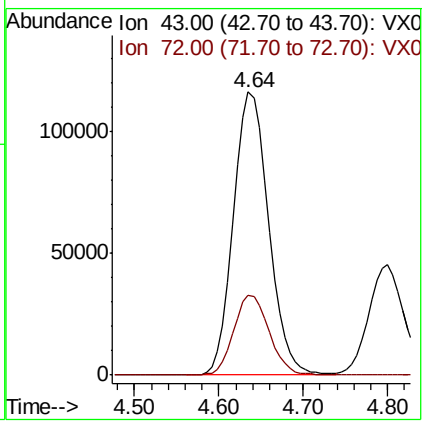


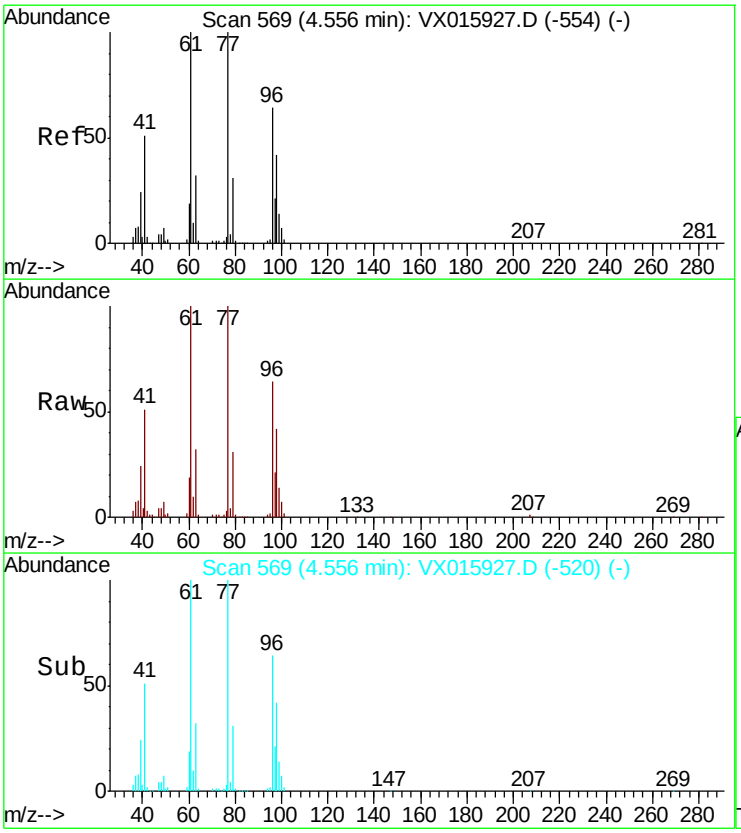
#25
2-Butanone
Concen: 268.006 ug/l
RT: 4.64 min Scan# 582
Delta R.T. 0.00 min
Lab File: VX015927.D
Acq: 24 Apr 2020 12:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 328143

Ion	Ratio	Lower	Upper
43	100		
72	28.0	22.4	33.6

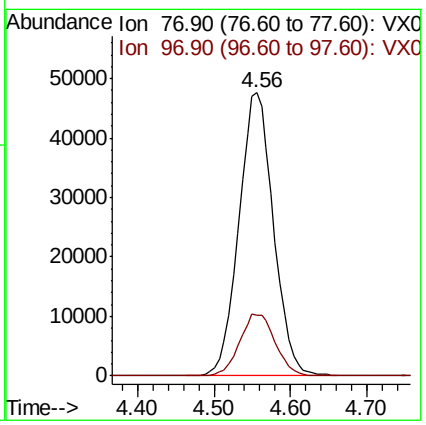


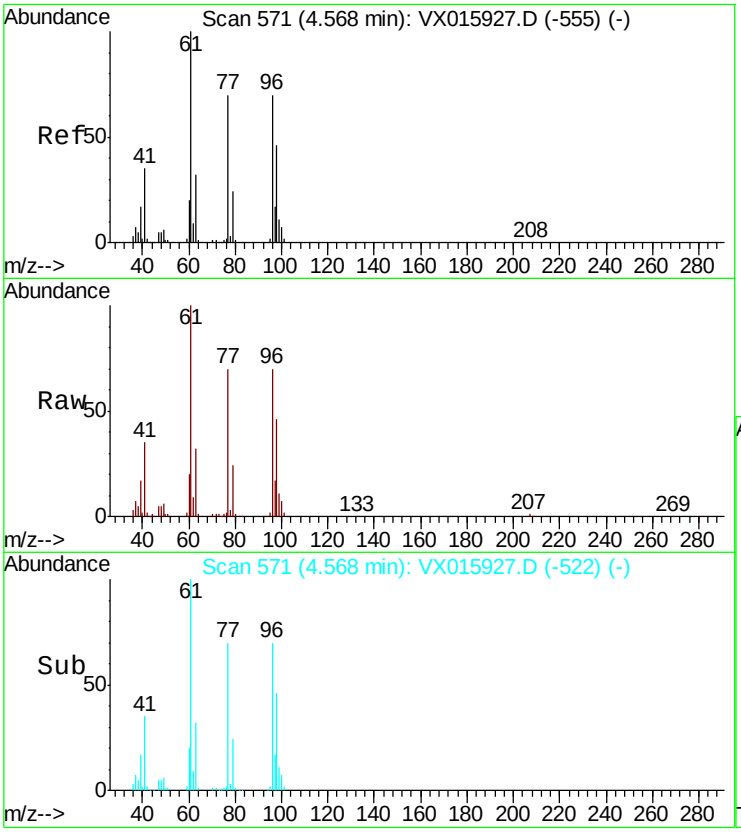


#26
2,2-Dichloropropane
Concen: 51.485 ug/l
RT: 4.56 min Scan# 569
Delta R.T. 0.00 min
Lab File: VX015927.D
Acq: 24 Apr 2020 12:12

Tgt Ion: 77 Resp: 149264

Ion	Ratio	Lower	Upper
77	100		
97	22.6	11.3	33.9



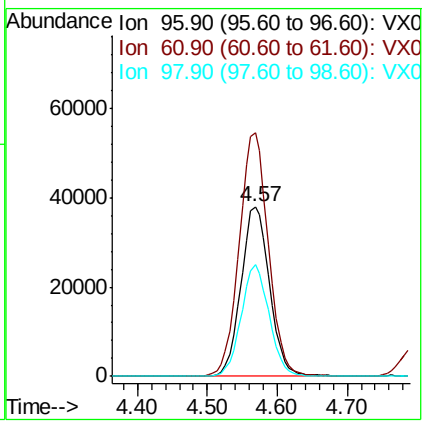


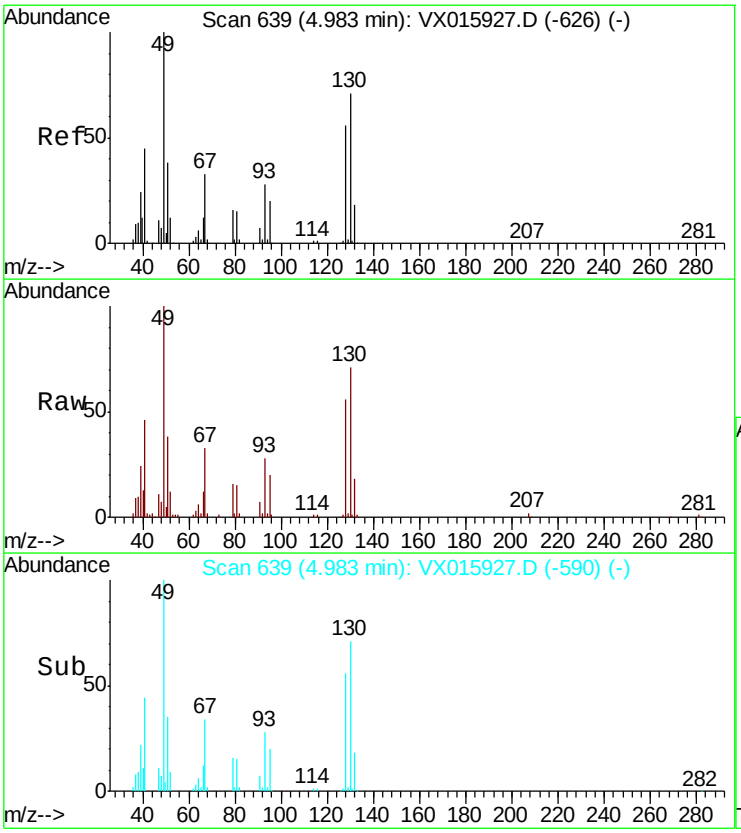
#27
cis-1,2-Dichloroethene
Concen: 51.987 ug/l
RT: 4.57 min Scan# 571
Delta R.T. 0.00 min
Lab File: VX015927.D
Acq: 24 Apr 2020 12:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 96 Resp: 107738

Ion	Ratio	Lower	Upper
96	100		
61	146.7	0.0	293.4
98	64.5	0.0	129.0

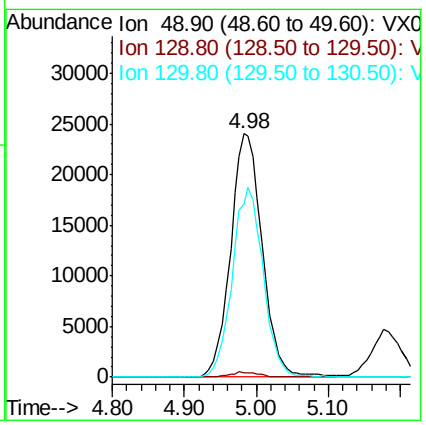


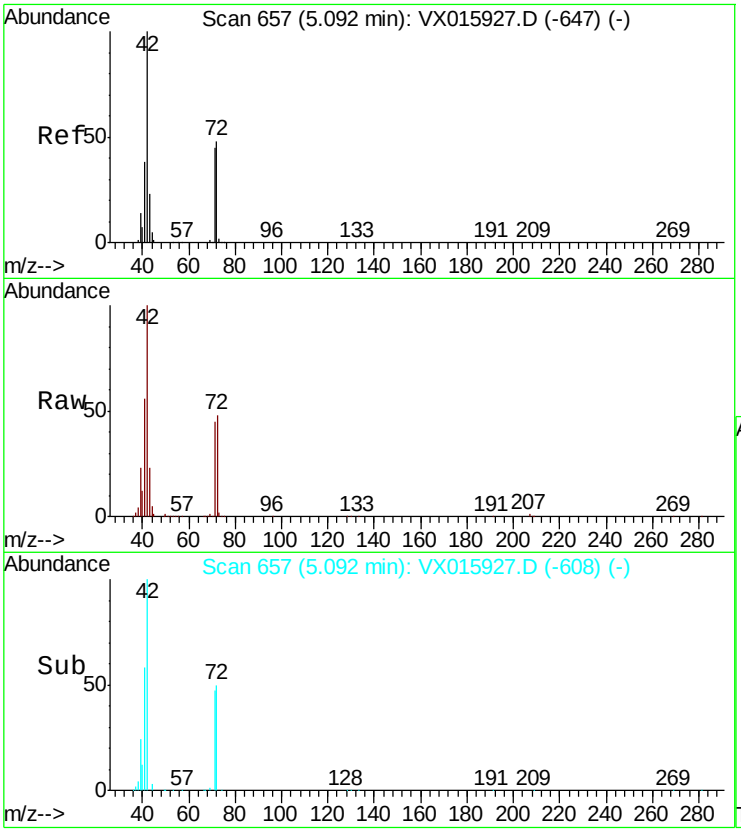


#28
Bromochloromethane
Concen: 50.497 ug/l
RT: 4.98 min Scan# 639
Delta R.T. 0.00 min
Lab File: VX015927.D
Acq: 24 Apr 2020 12:12

Tgt Ion: 49 Resp: 73164

Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	3.8
130	75.9	60.7	91.1



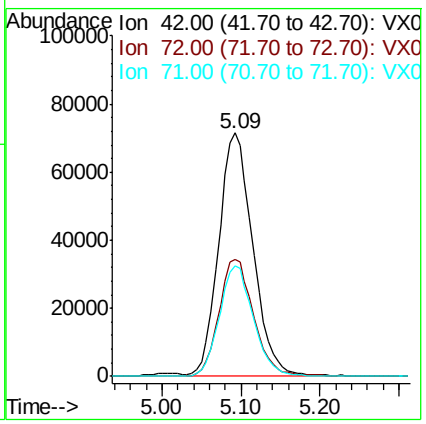


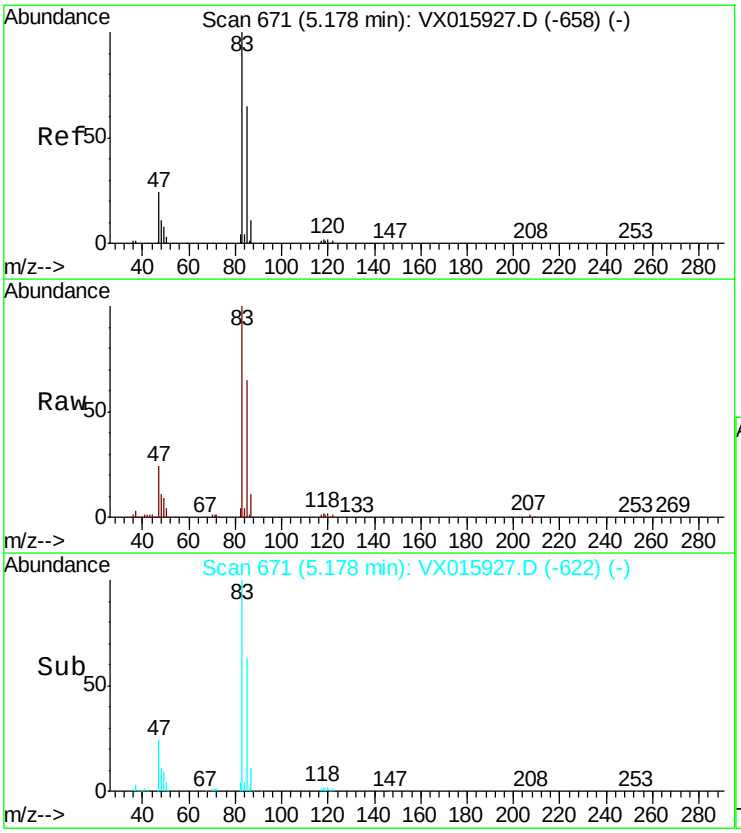
#29
Tetrahydrofuran
Concen: 263.194 ug/l
RT: 5.09 min Scan# 657
Delta R.T. 0.00 min
Lab File: VX015927.D
Acq: 24 Apr 2020 12:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 42 Resp: 214157

Ion	Ratio	Lower	Upper
42	100		
72	49.4	39.5	59.3
71	45.5	36.4	54.6

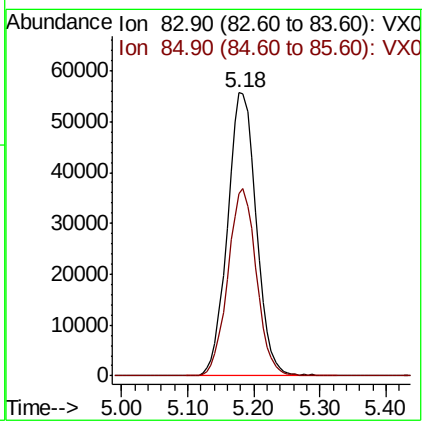


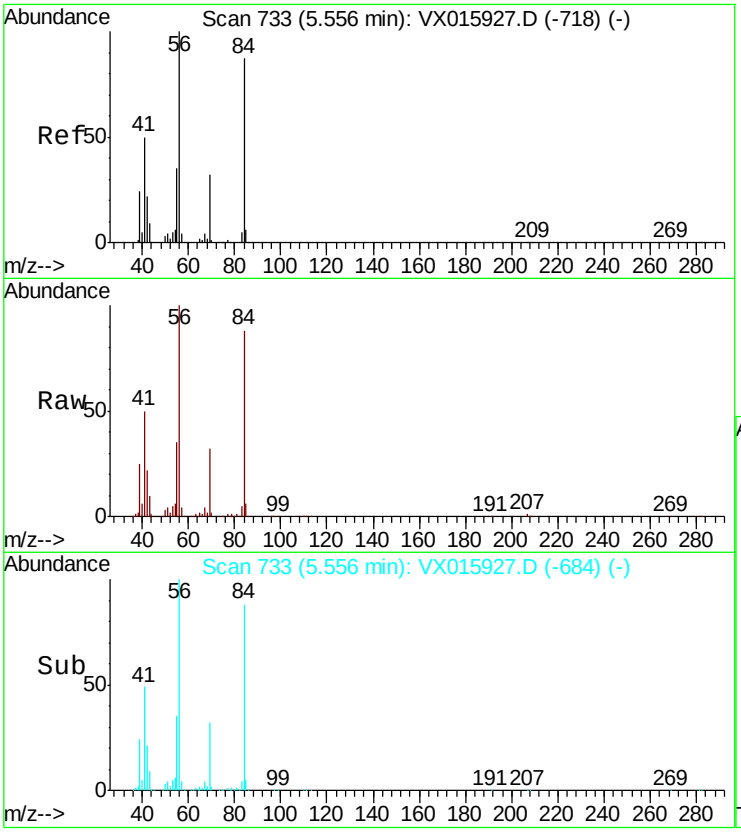


#30
Chloroform
Concen: 52.444 ug/l
RT: 5.18 min Scan# 671
Delta R.T. 0.00 min
Lab File: VX015927.D
Acq: 24 Apr 2020 12:12

Tgt Ion: 83 Resp: 168412

Ion	Ratio	Lower	Upper
83	100		
85	64.6	51.7	77.5



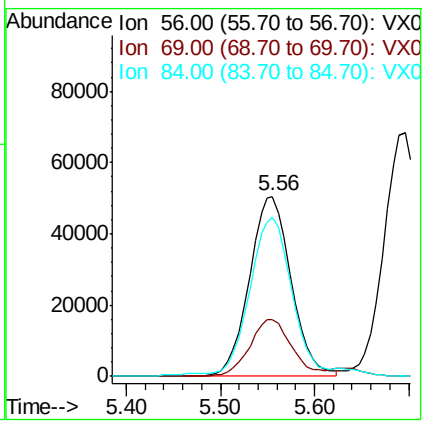


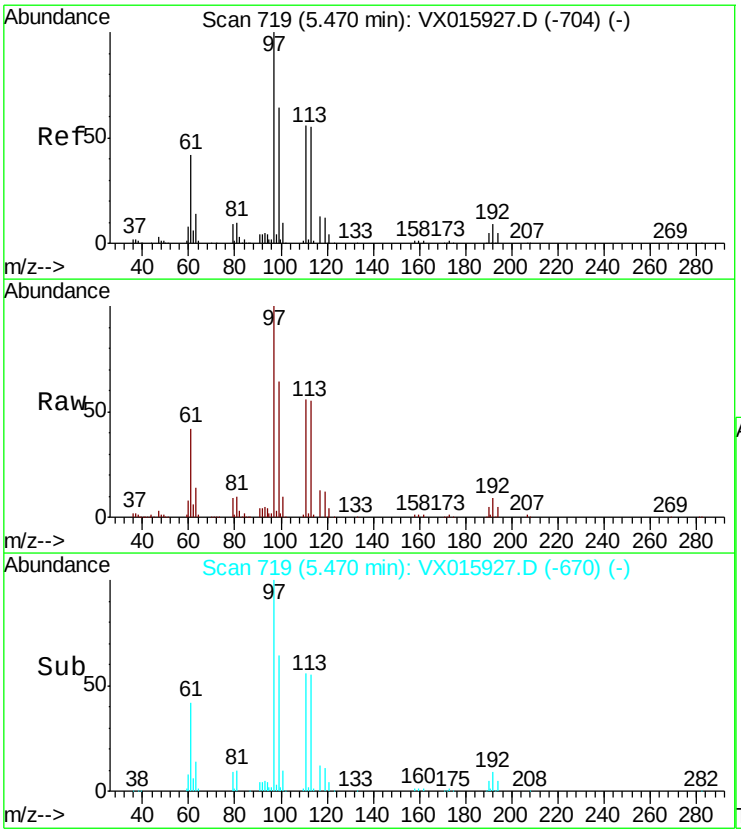
#31
Cyclohexane
Concen: 53.011 ug/l
RT: 5.56 min Scan# 733
Delta R.T. 0.00 min
Lab File: VX015927.D
Acq: 24 Apr 2020 12:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 56 Resp: 156573

Ion	Ratio	Lower	Upper
56	100		
69	31.7	25.4	38.0
84	86.9	69.5	104.3

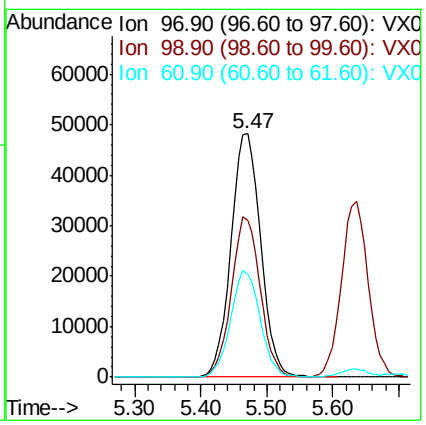


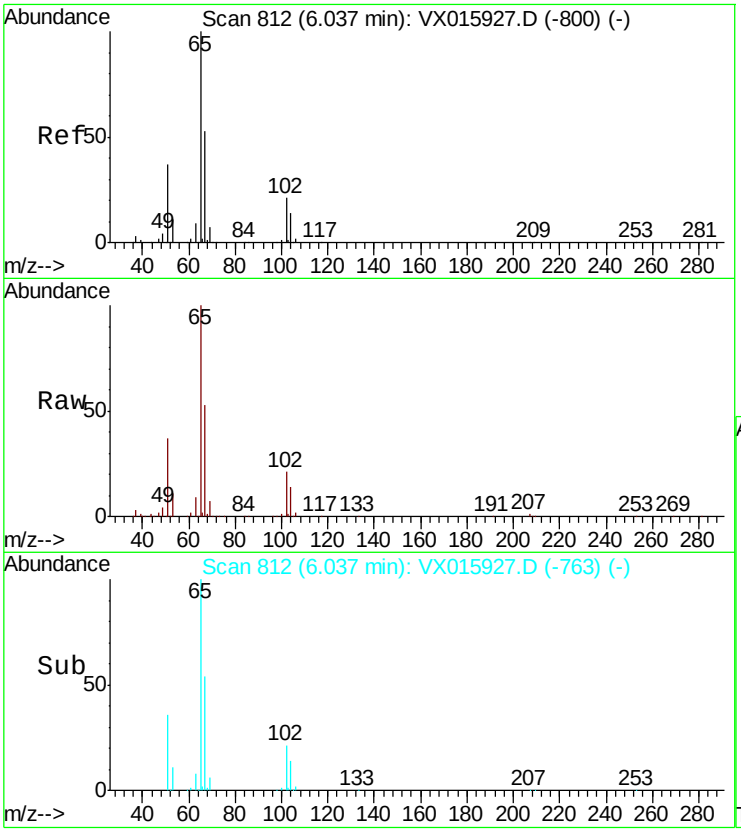


#32
1,1,1-Trichloroethane
Concen: 51.637 ug/l
RT: 5.47 min Scan# 719
Delta R.T. 0.00 min
Lab File: VX015927.D
Acq: 24 Apr 2020 12:12

Tgt Ion: 97 Resp: 150385

Ion	Ratio	Lower	Upper
97	100		
99	63.9	51.1	76.7
61	43.7	35.0	52.4



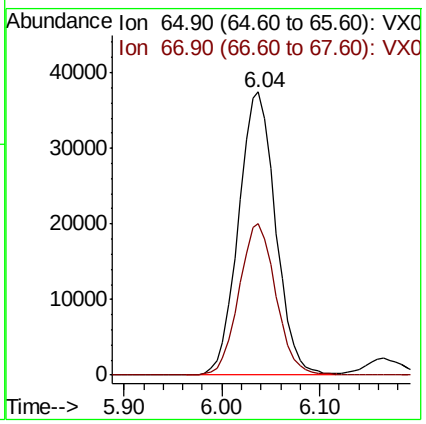


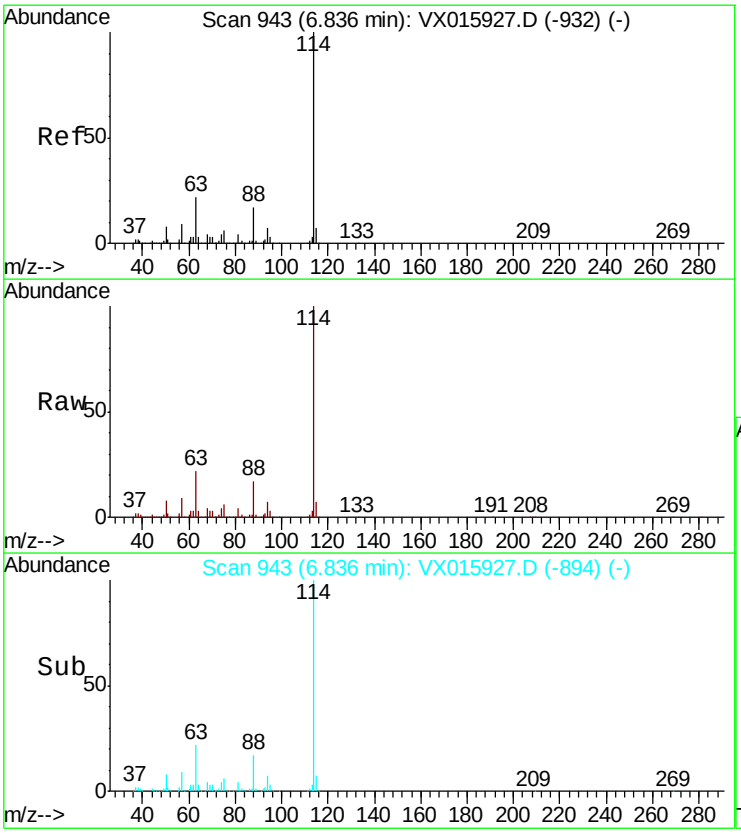
#33
1,2-Dichloroethane-d4
Concen: 47.872 ug/l
RT: 6.04 min Scan# 812
Delta R.T. 0.00 min
Lab File: VX015927.D
Acq: 24 Apr 2020 12:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 65 Resp: 98668

Ion	Ratio	Lower	Upper
65	100		
67	53.3	0.0	106.6

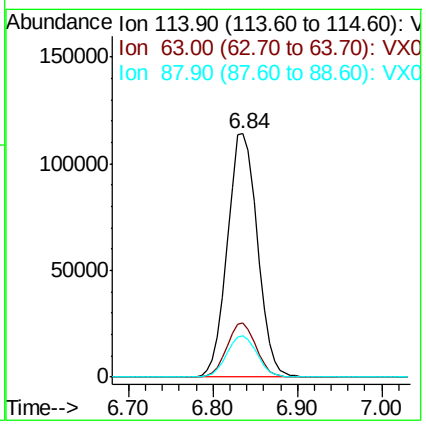


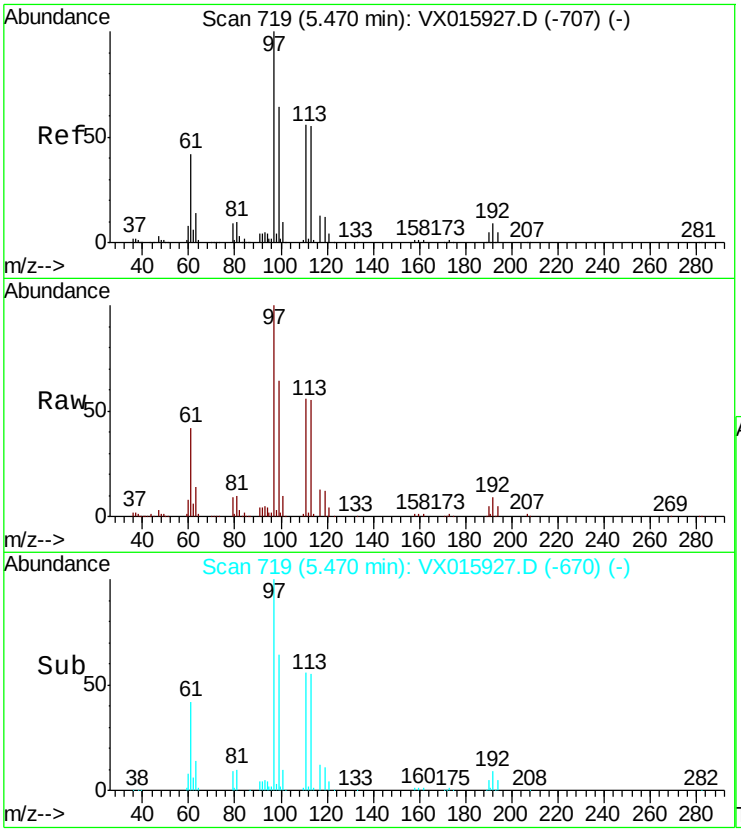


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.84 min Scan# 943
Delta R.T. 0.00 min
Lab File: VX015927.D
Acq: 24 Apr 2020 12:12

Tgt Ion:114 Resp: 276335

Ion	Ratio	Lower	Upper
114	100		
63	22.2	0.0	44.4
88	17.1	0.0	34.2



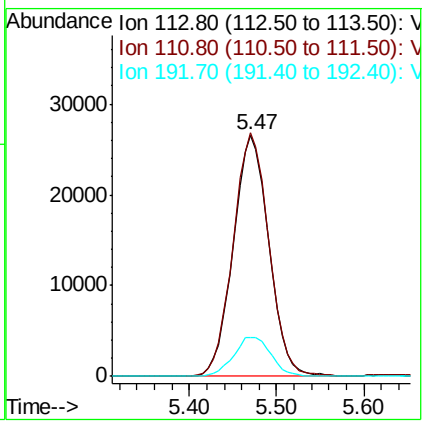


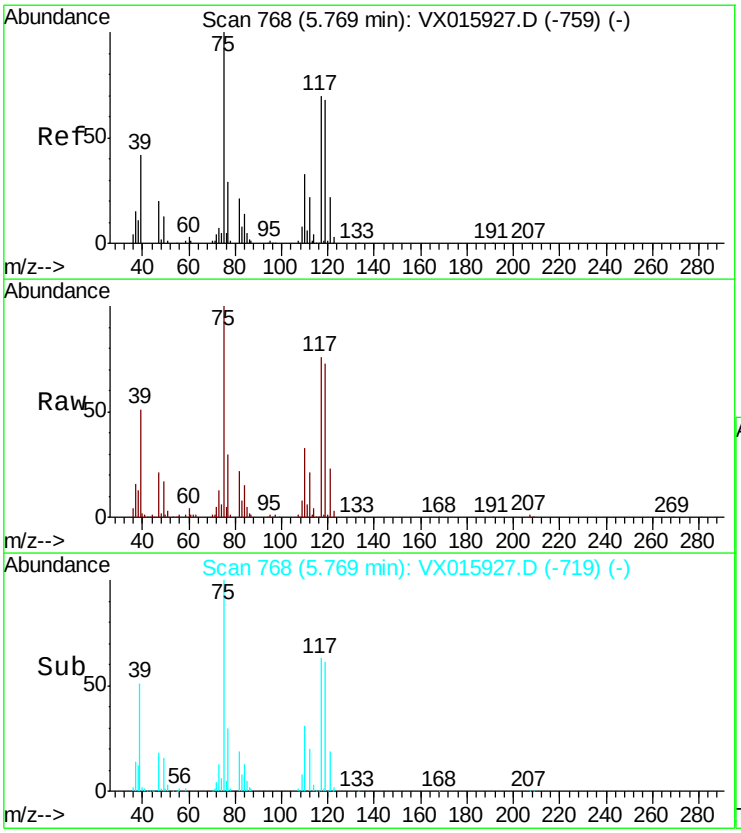
#35
Dibromofluoromethane
Concen: 48.848 ug/l
RT: 5.47 min Scan# 719
Delta R.T. 0.00 min
Lab File: VX015927.D
Acq: 24 Apr 2020 12:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:113 Resp: 75107

Ion	Ratio	Lower	Upper
113	100		
111	101.5	81.2	121.8
192	17.0	13.6	20.4

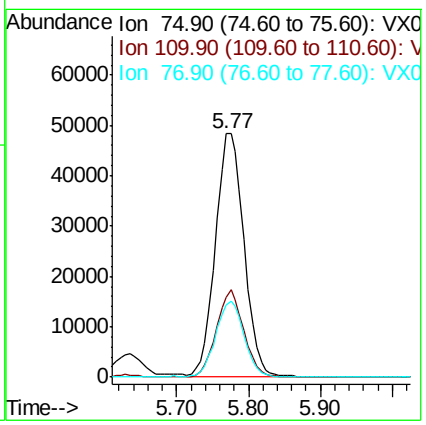


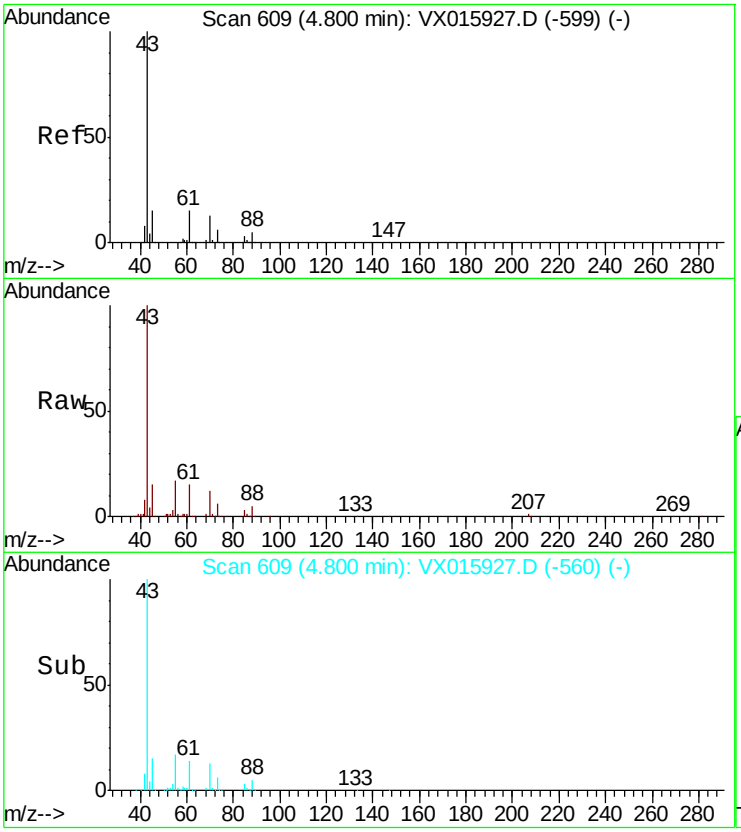


#36
1,1-Dichloropropene
Concen: 50.890 ug/l
RT: 5.77 min Scan# 768
Delta R.T. 0.00 min
Lab File: VX015927.D
Acq: 24 Apr 2020 12:12

Tgt Ion: 75 Resp: 133044

Ion	Ratio	Lower	Upper
75	100		
110	34.2	17.1	51.3
77	31.2	25.0	37.4



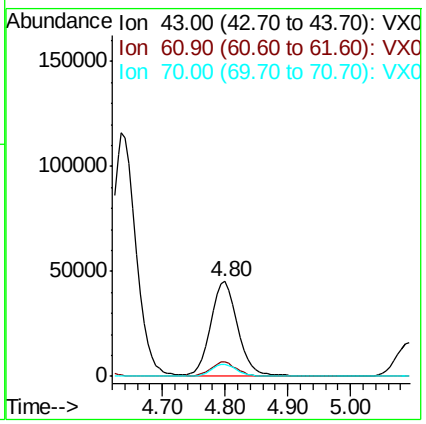


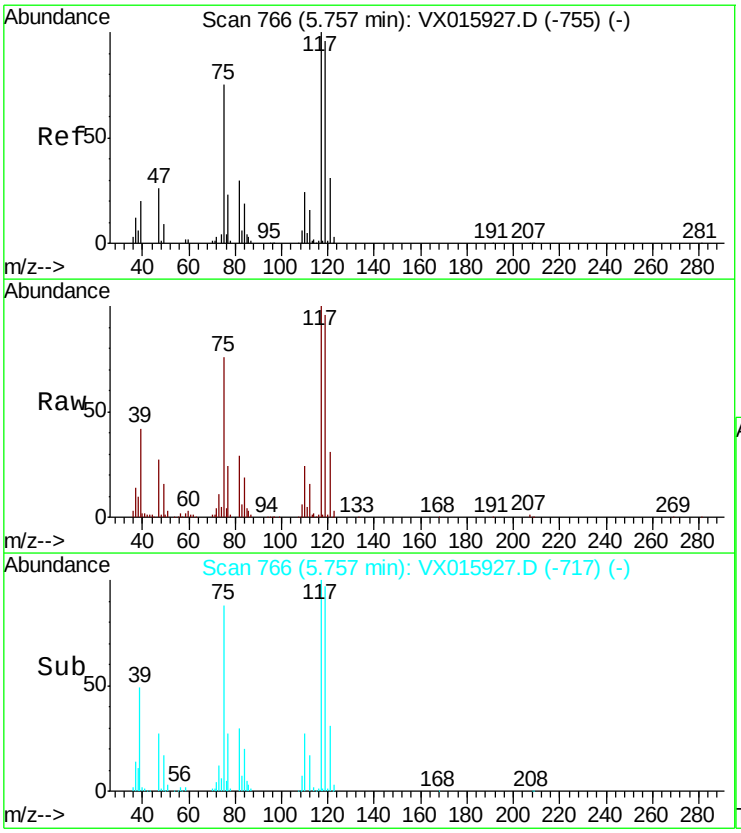
#37
Ethyl Acetate
Concen: 50.925 ug/l
RT: 4.80 min Scan# 609
Delta R.T. 0.00 min
Lab File: VX015927.D
Acq: 24 Apr 2020 12:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 133272

Ion	Ratio	Lower	Upper
43	100		
61	14.5	11.6	17.4
70	12.2	9.8	14.6

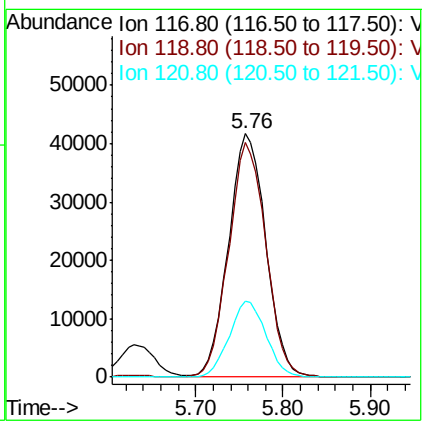


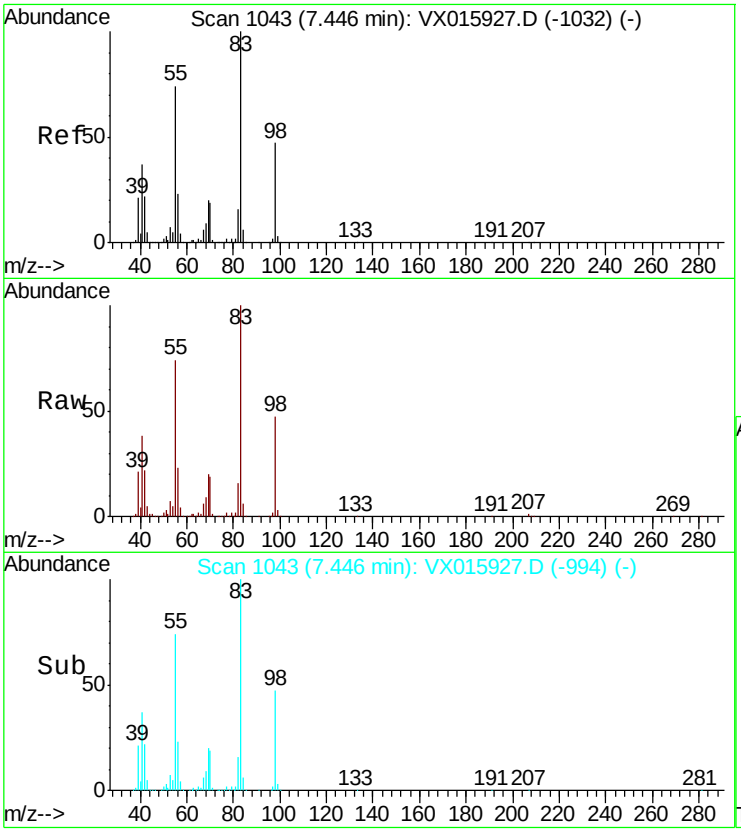


#38
Carbon Tetrachloride
Concen: 52.240 ug/l
RT: 5.76 min Scan# 766
Delta R.T. 0.00 min
Lab File: VX015927.D
Acq: 24 Apr 2020 12:12

Tgt Ion:117 Resp: 123124

Ion	Ratio	Lower	Upper
117	100		
119	96.3	77.0	115.6
121	31.2	25.0	37.4



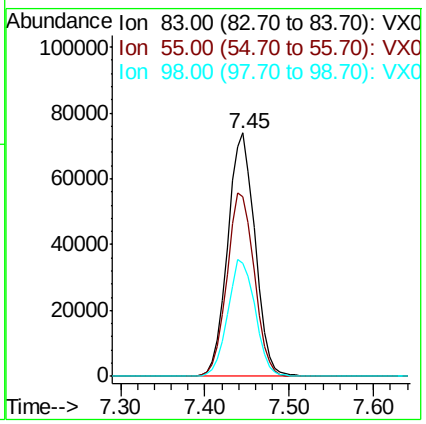


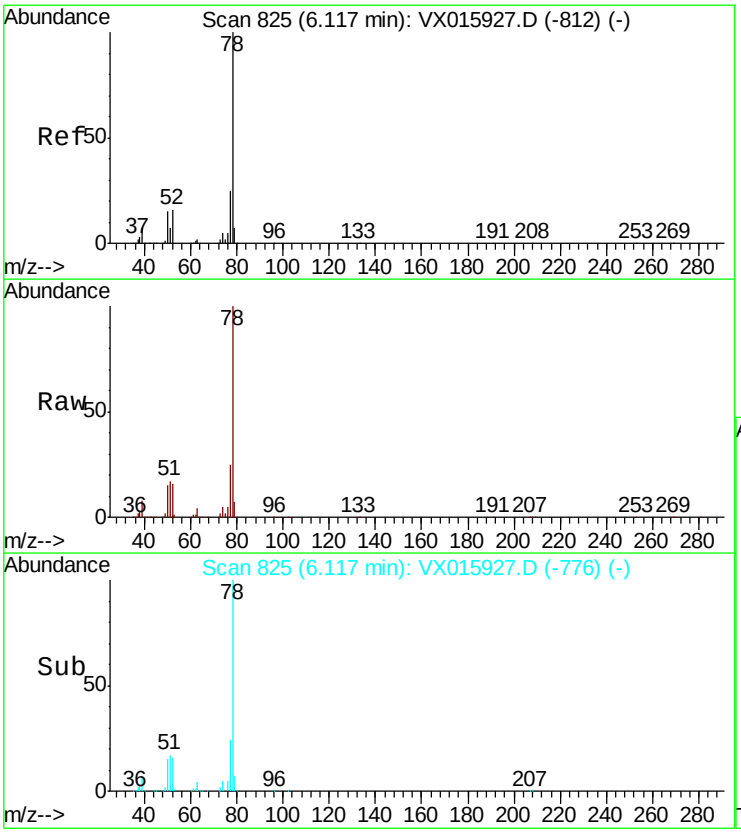
#39
Methylcyclohexane
Concen: 51.367 ug/l
RT: 7.45 min Scan# 1043
Delta R.T. 0.00 min
Lab File: VX015927.D
Acq: 24 Apr 2020 12:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 161676

Ion	Ratio	Lower	Upper
83	100		
55	73.7	59.0	88.4
98	46.7	37.4	56.0

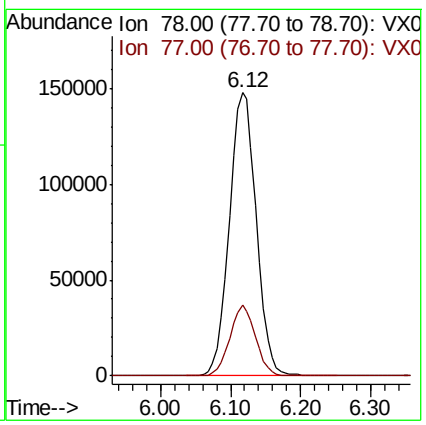


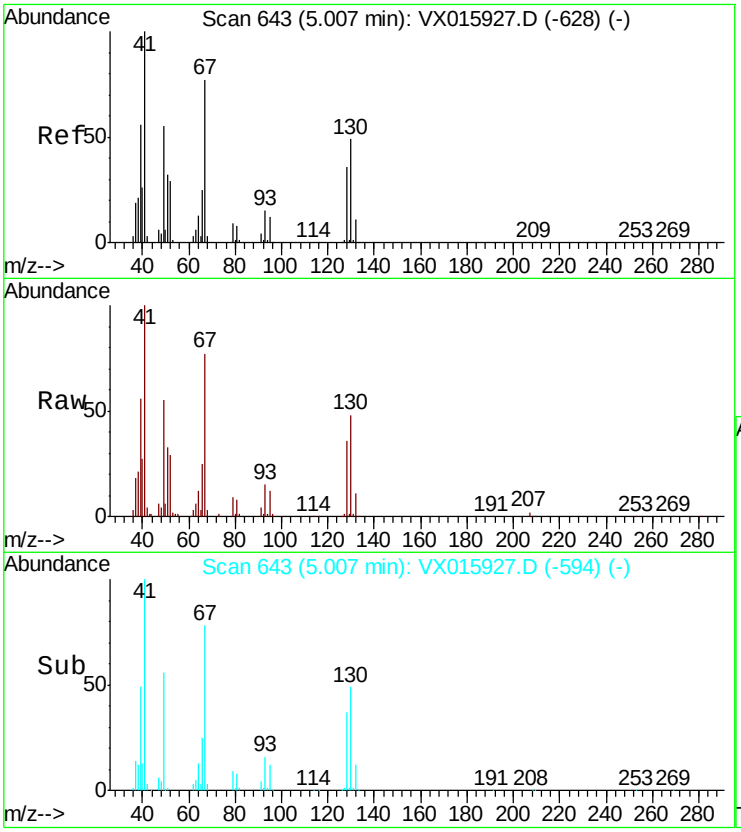


#40
Benzene
Concen: 52.100 ug/l
RT: 6.12 min Scan# 825
Delta R.T. 0.00 min
Lab File: VX015927.D
Acq: 24 Apr 2020 12:12

Tgt Ion: 78 Resp: 395087

Ion	Ratio	Lower	Upper
78	100		
77	24.8	19.8	29.8



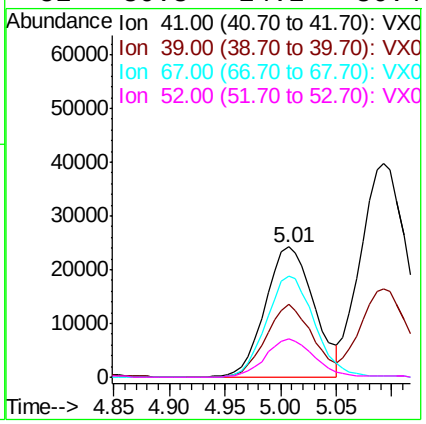


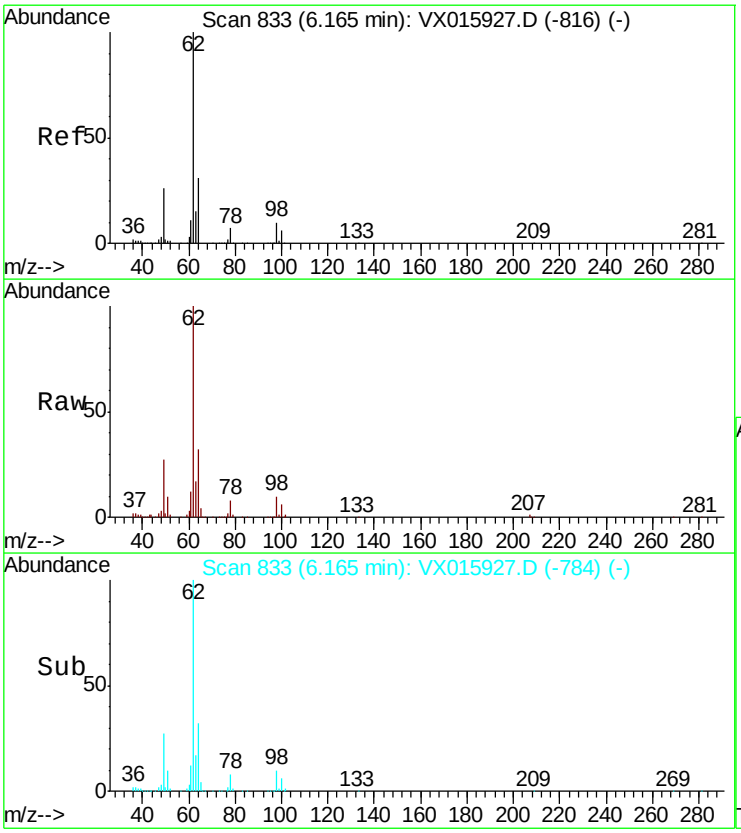
#41
Methacrylonitrile
Concen: 48.937 ug/l
RT: 5.01 min Scan# 643
Delta R.T. 0.00 min
Lab File: VX015927.D
Acq: 24 Apr 2020 12:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 41 Resp: 73463

Ion	Ratio	Lower	Upper
41	100		
39	53.5	42.8	64.2
67	77.5	62.0	93.0
52	30.3	24.2	36.4

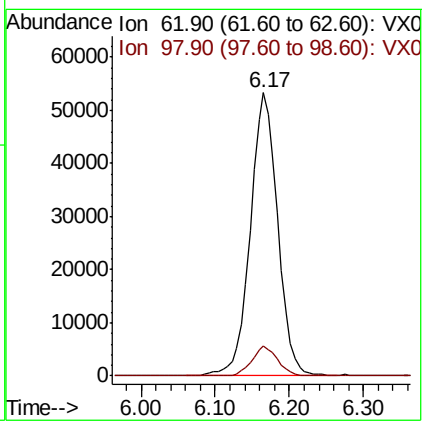


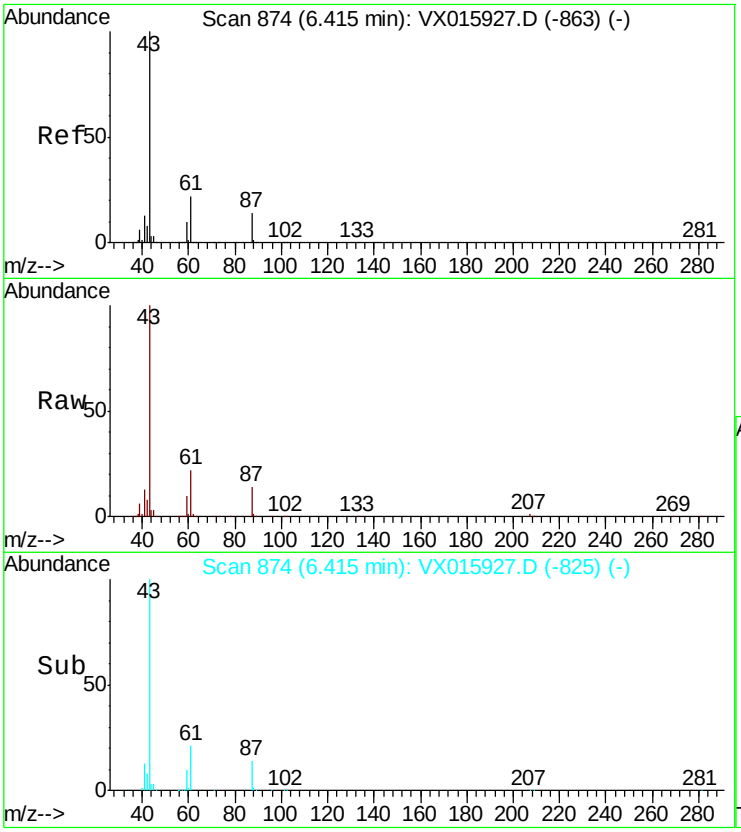


#42
1,2-Dichloroethane
Concen: 51.642 ug/l
RT: 6.17 min Scan# 833
Delta R.T. 0.00 min
Lab File: VX015927.D
Acq: 24 Apr 2020 12:12

Tgt Ion: 62 Resp: 137284

Ion	Ratio	Lower	Upper
62	100		
98	10.0	0.0	20.0



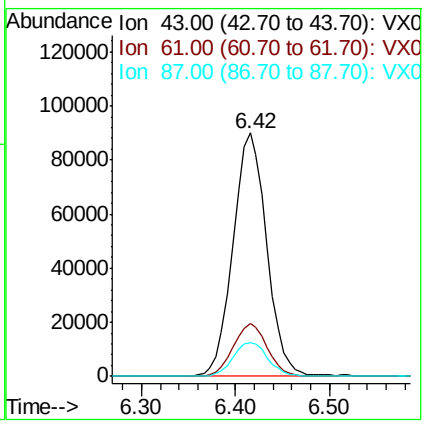


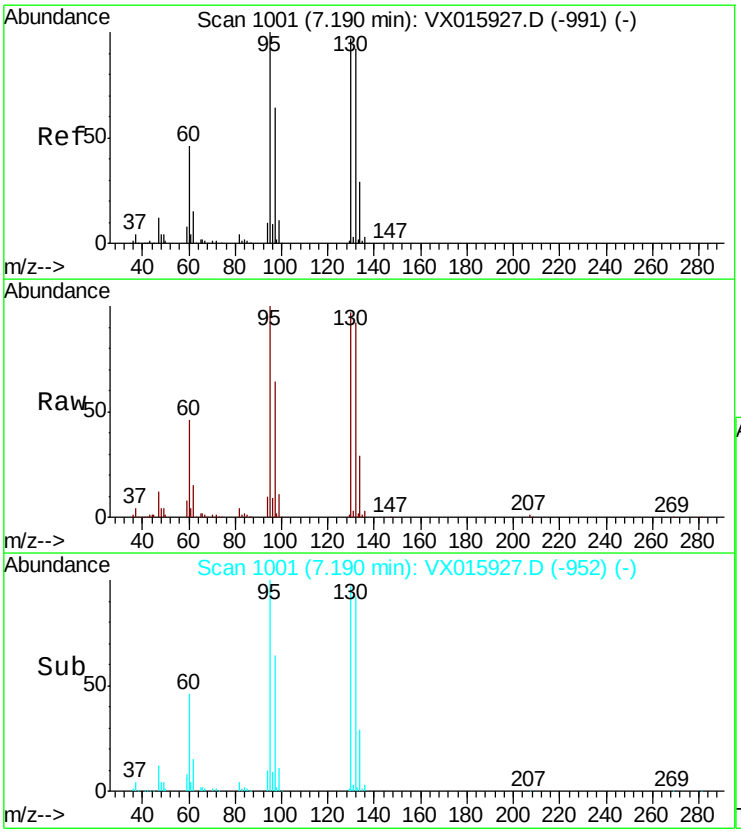
#43
Isopropyl Acetate
Concen: 52.791 ug/l
RT: 6.42 min Scan# 874
Delta R.T. 0.00 min
Lab File: VX015927.D
Acq: 24 Apr 2020 12:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 223137

Ion	Ratio	Lower	Upper
43	100		
61	22.0	17.6	26.4
87	14.5	11.6	17.4

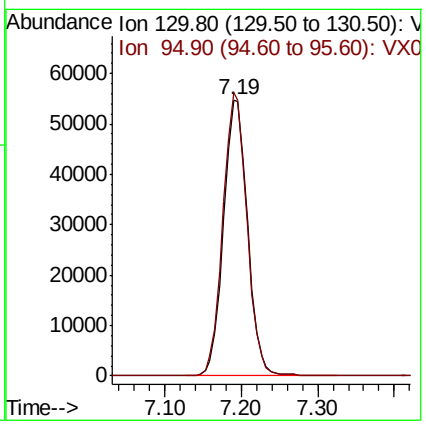


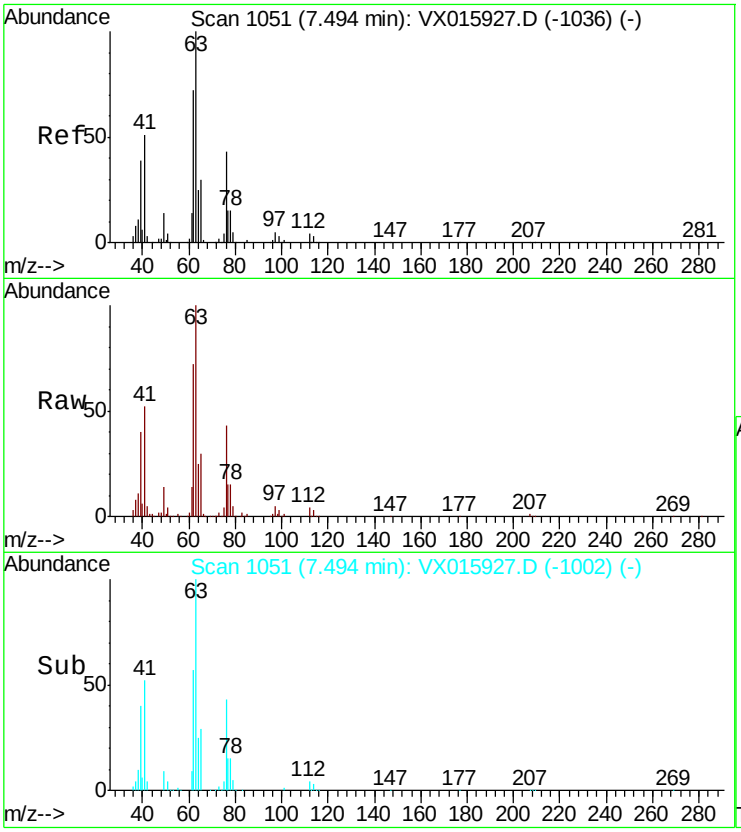


#44
Trichloroethene
Concen: 50.538 ug/l
RT: 7.19 min Scan# 1001
Delta R.T. 0.00 min
Lab File: VX015927.D
Acq: 24 Apr 2020 12:12

Tgt Ion:130 Resp: 119098

Ion	Ratio	Lower	Upper
130	100		
95	102.6	0.0	205.2



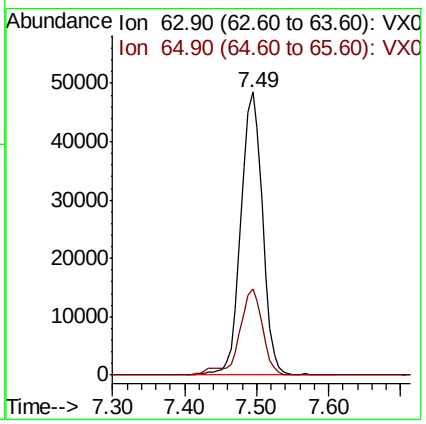


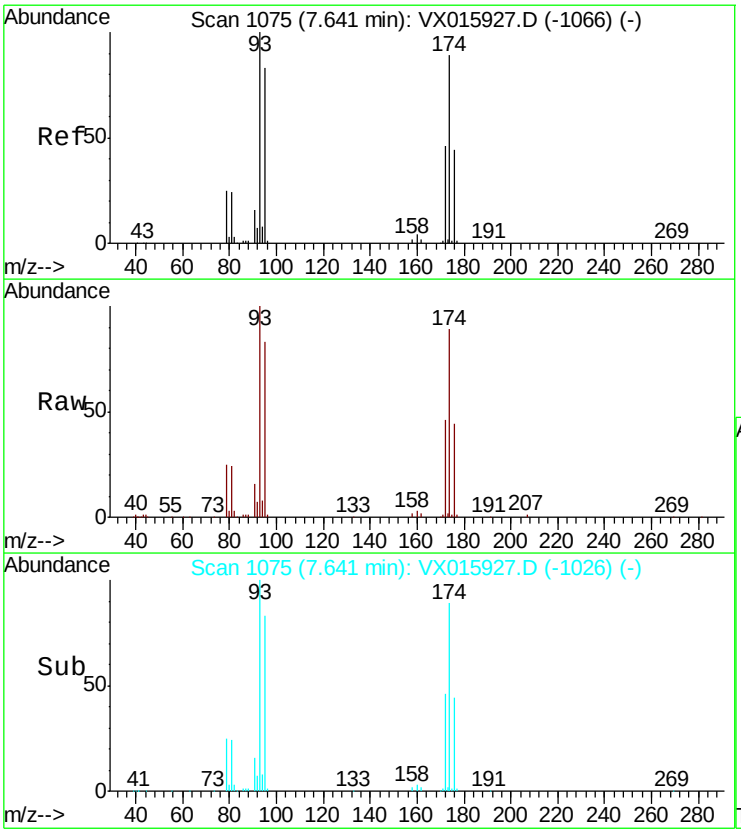
#45
1,2-Dichloropropane
Concen: 52.286 ug/l
RT: 7.49 min Scan# 1051
Delta R.T. 0.00 min
Lab File: VX015927.D
Acq: 24 Apr 2020 12:12

Instrument : MSVOA_X
ClientSampleId : VSTDICCC050

Tgt Ion: 63 Resp: 101259

Ion	Ratio	Lower	Upper
63	100		
65	30.4	24.3	36.5

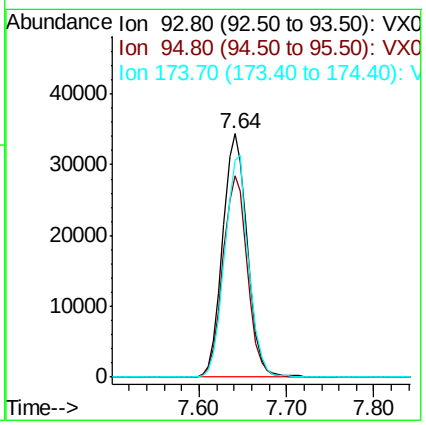


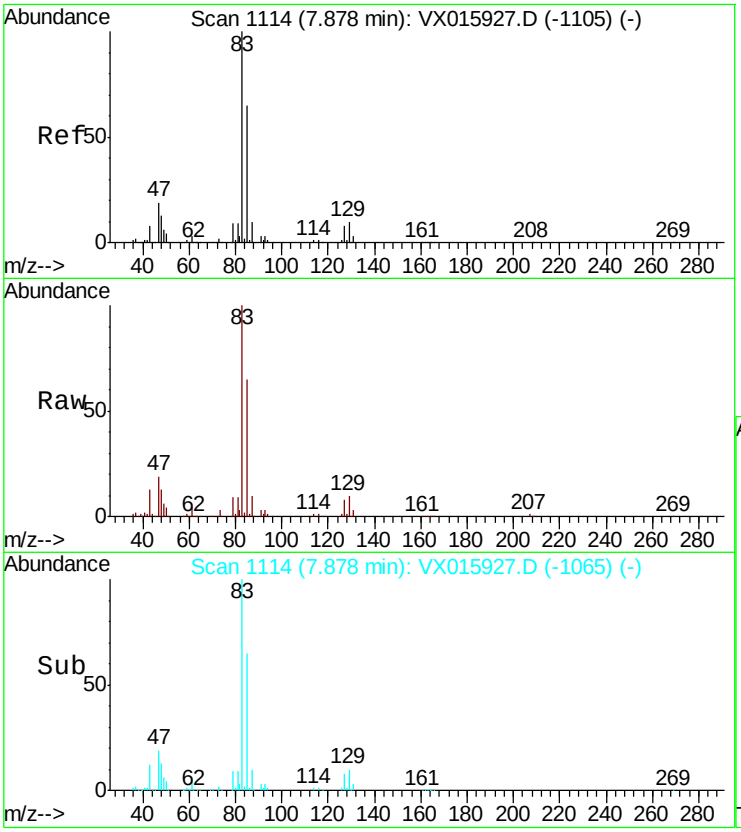


#46
Dibromomethane
Concen: 51.935 ug/l
RT: 7.64 min Scan# 1075
Delta R.T. 0.00 min
Lab File: VX015927.D
Acq: 24 Apr 2020 12:12

Tgt Ion: 93 Resp: 67372

Ion	Ratio	Lower	Upper
93	100		
95	82.1	65.7	98.5
174	88.2	70.6	105.8



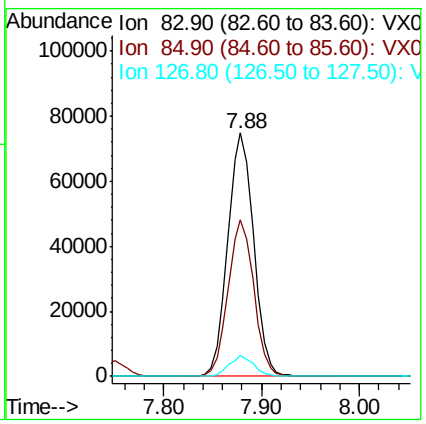


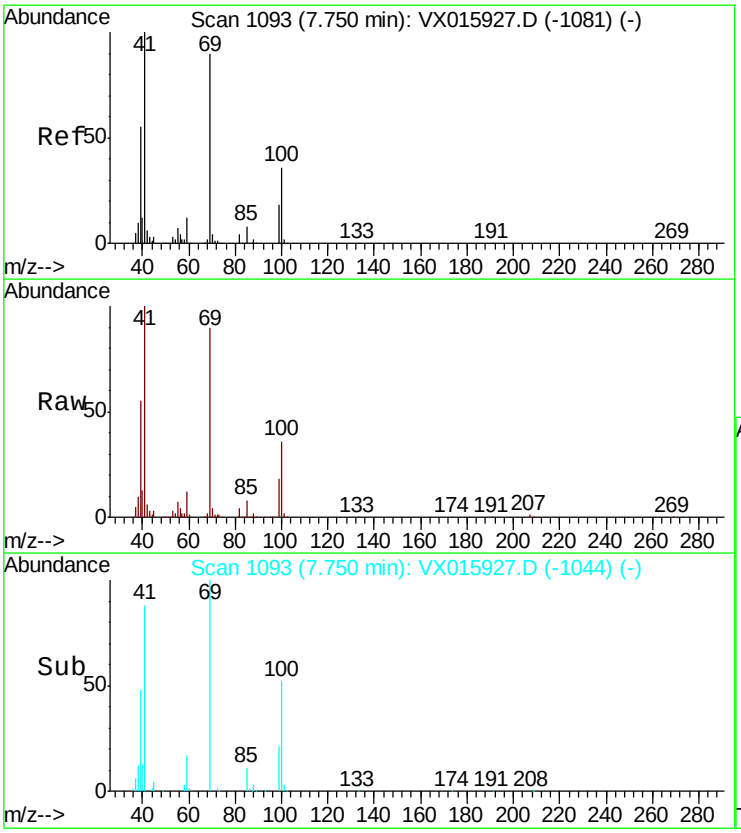
#47
Bromodichloromethane
Concen: 52.888 ug/l
RT: 7.88 min Scan# 1114
Delta R.T. 0.00 min
Lab File: VX015927.D
Acq: 24 Apr 2020 12:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 137529

Ion	Ratio	Lower	Upper
83	100		
85	64.5	51.6	77.4
127	8.4	6.7	10.1

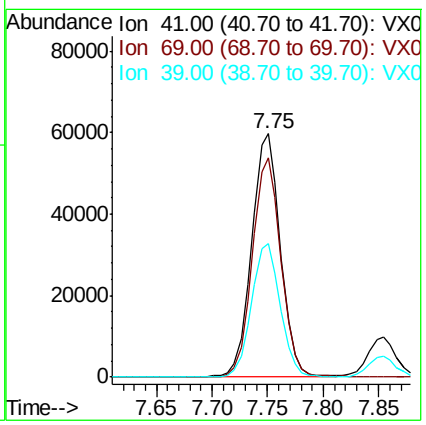


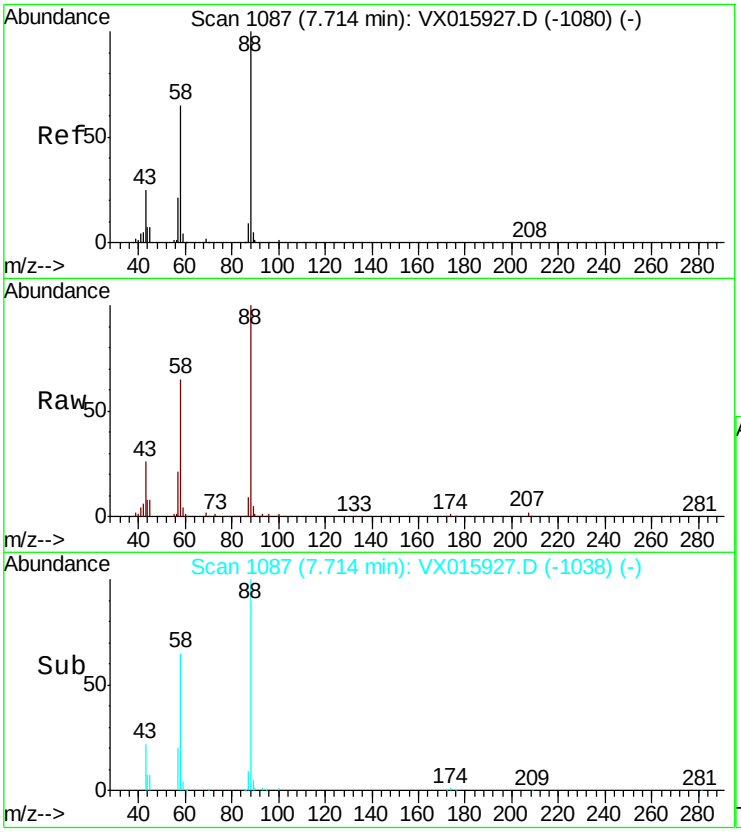


#48
Methyl methacrylate
Concen: 51.593 ug/l
RT: 7.75 min Scan# 1093
Delta R.T. 0.00 min
Lab File: VX015927.D
Acq: 24 Apr 2020 12:12

Tgt Ion: 41 Resp: 107452

Ion	Ratio	Lower	Upper
41	100		
69	90.0	72.0	108.0
39	55.1	44.1	66.1



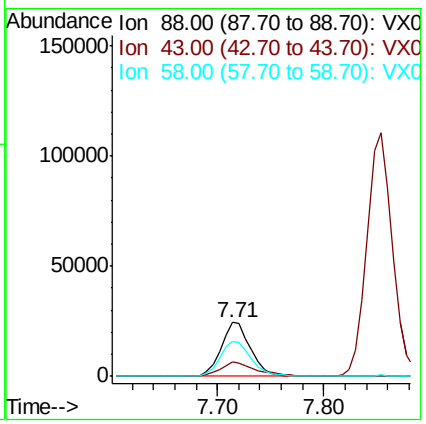


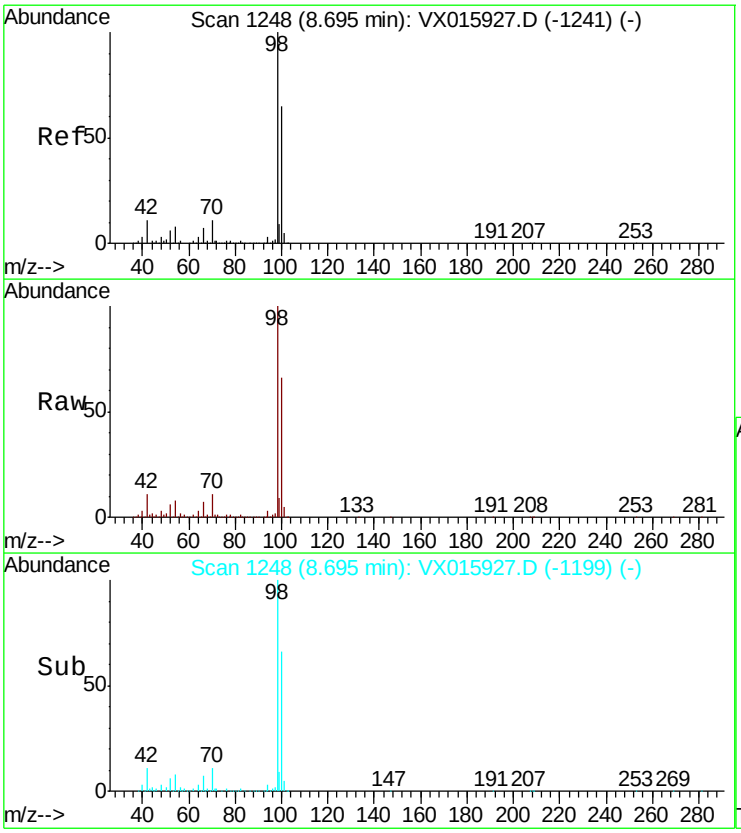
#49
1,4-Dioxane
Concen: 1038.631 ug/l
RT: 7.71 min Scan# 1087
Delta R.T. 0.00 min
Lab File: VX015927.D
Acq: 24 Apr 2020 12:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 88 Resp: 47013

Ion	Ratio	Lower	Upper
88	100		
43	29.8	23.8	35.8
58	69.6	55.7	83.5

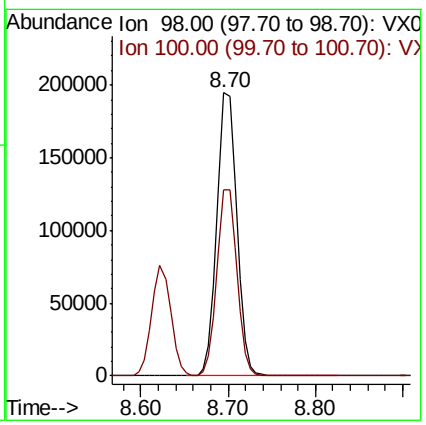


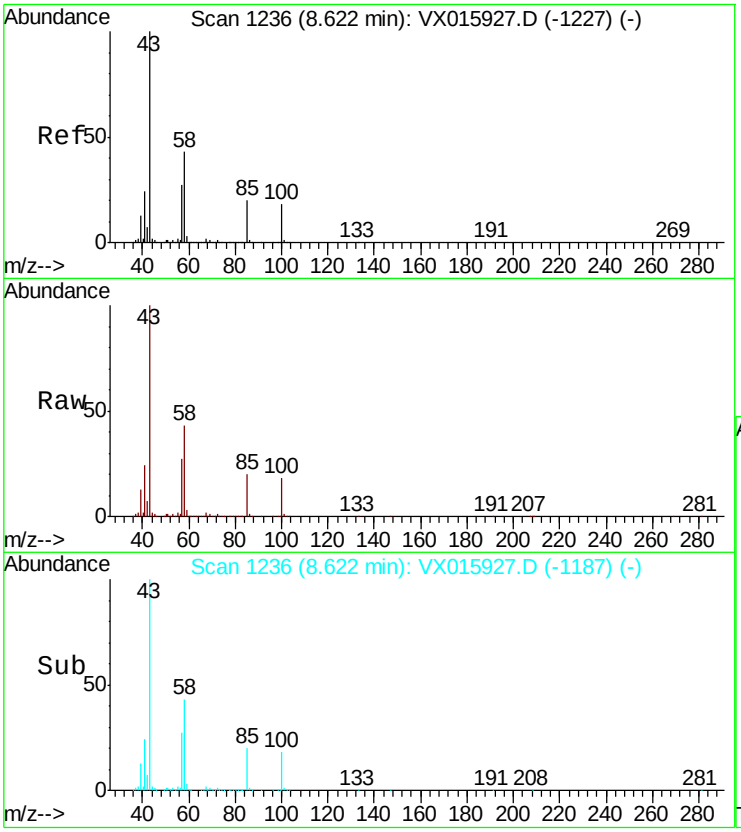


#50
Toluene-d8
Concen: 49.556 ug/l
RT: 8.70 min Scan# 1248
Delta R.T. 0.00 min
Lab File: VX015927.D
Acq: 24 Apr 2020 12:12

Tgt Ion: 98 Resp: 307979

Ion	Ratio	Lower	Upper
98	100		
100	66.2	53.0	79.4



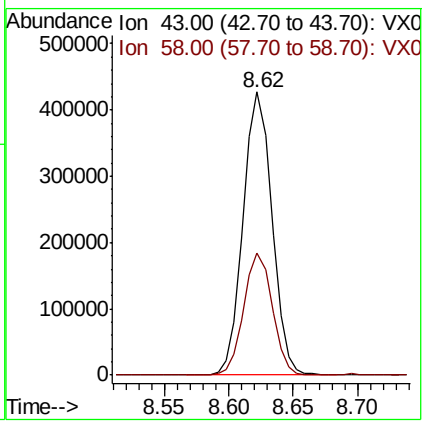


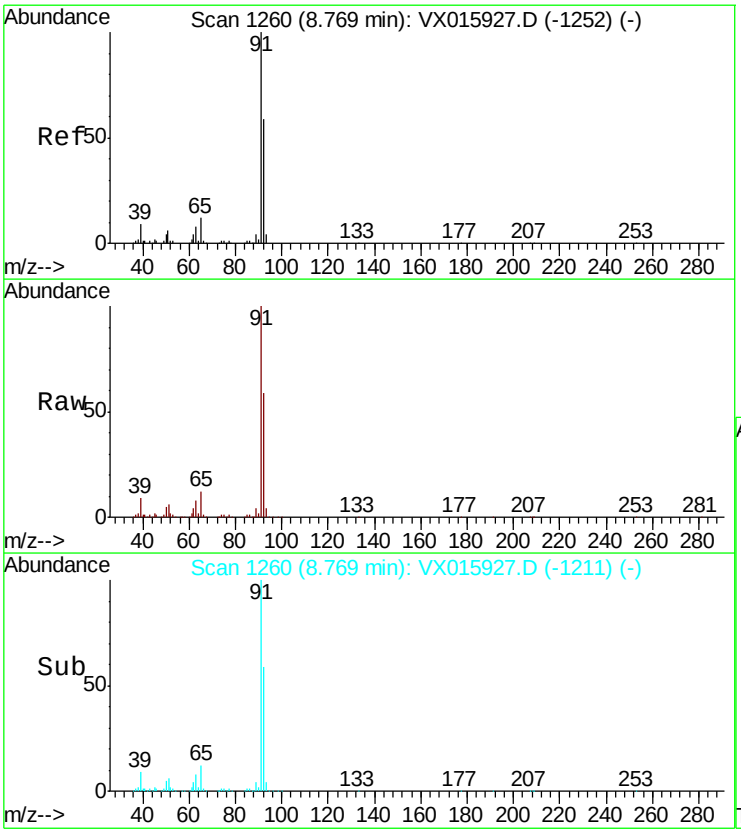
#51
4-Methyl-2-Pentanone
Concen: 270.446 ug/l
RT: 8.62 min Scan# 1236
Delta R.T. 0.00 min
Lab File: VX015927.D
Acq: 24 Apr 2020 12:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 660630

Ion	Ratio	Lower	Upper
43	100		
58	42.8	34.2	51.4

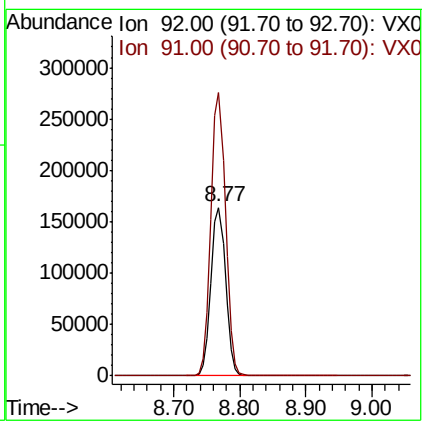


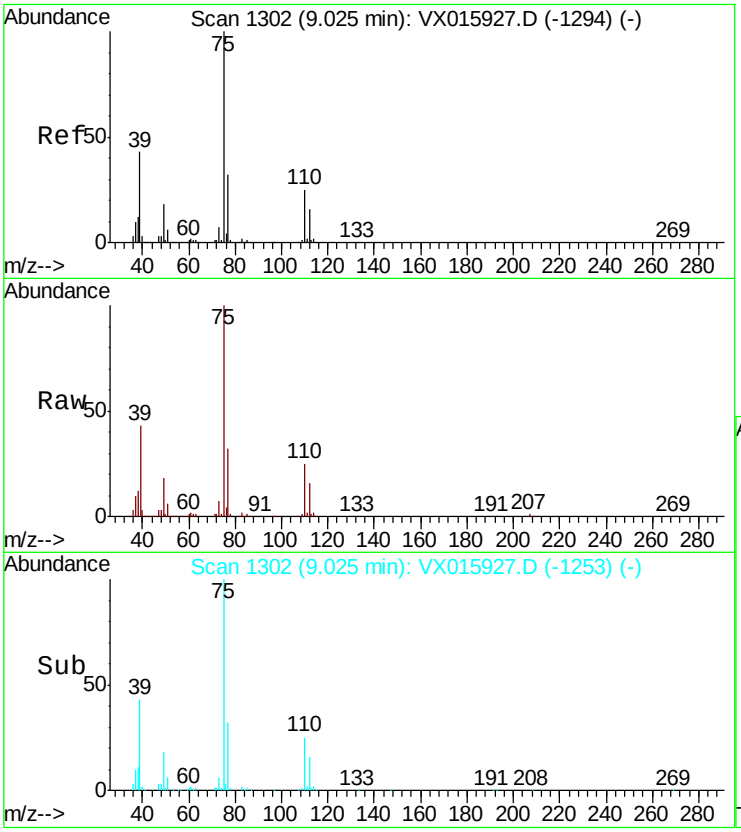


#52
Toluene
Concen: 52.571 ug/l
RT: 8.77 min Scan# 1260
Delta R.T. 0.00 min
Lab File: VX015927.D
Acq: 24 Apr 2020 12:12

Tgt Ion: 92 Resp: 252625

Ion	Ratio	Lower	Upper
92	100		
91	167.5	134.0	201.0



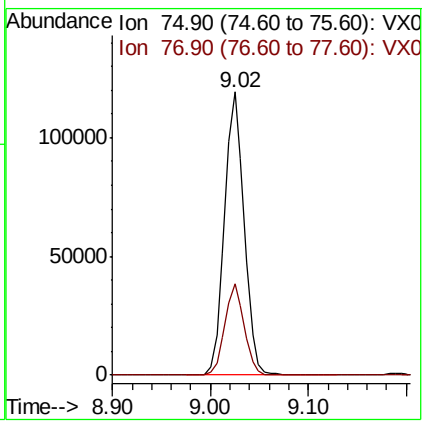


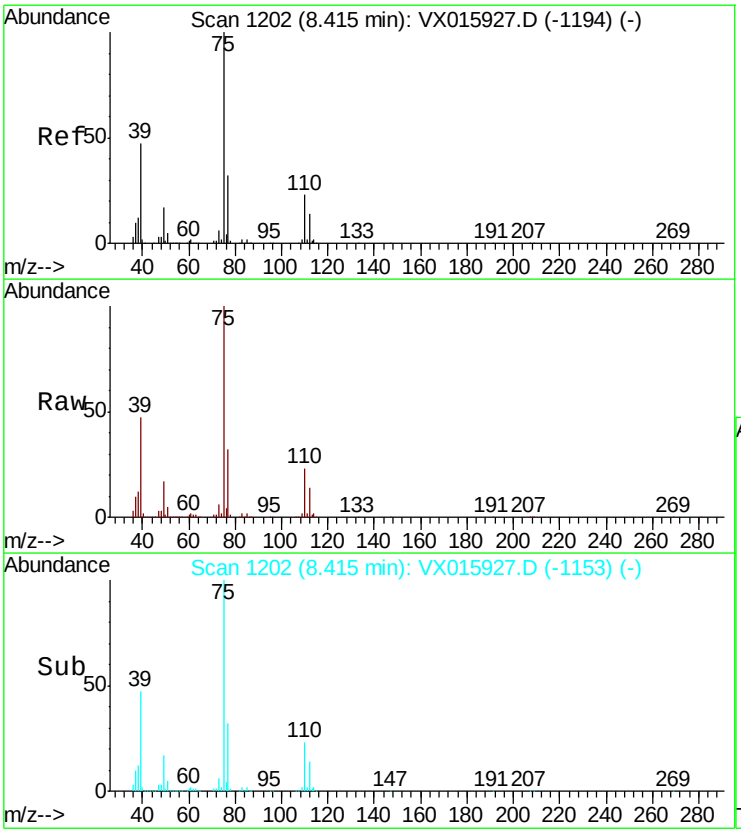
#53
t-1,3-Dichloropropene
Concen: 53.031 ug/l
RT: 9.02 min Scan# 1302
Delta R.T. 0.00 min
Lab File: VX015927.D
Acq: 24 Apr 2020 12:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 75 Resp: 166761

Ion	Ratio	Lower	Upper
75	100		
77	32.4	25.9	38.9

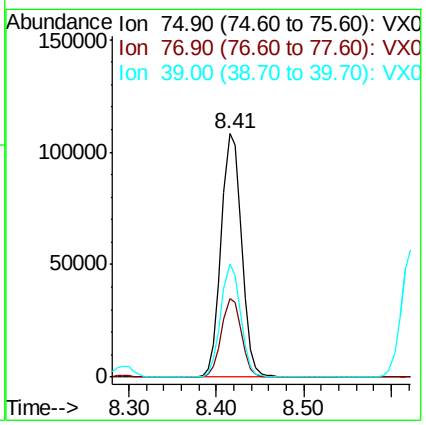


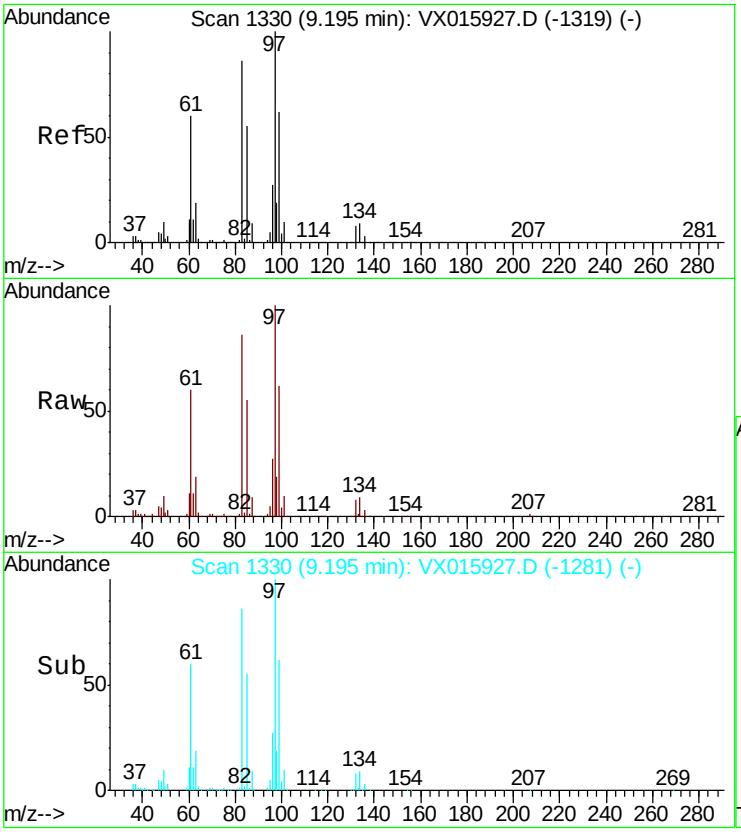


#54
cis-1,3-Dichloropropene
Concen: 53.435 ug/l
RT: 8.41 min Scan# 1202
Delta R.T. 0.00 min
Lab File: VX015927.D
Acq: 24 Apr 2020 12:12

Tgt Ion: 75 Resp: 175644

Ion	Ratio	Lower	Upper
75	100		
77	32.3	25.8	38.8
39	46.5	37.2	55.8



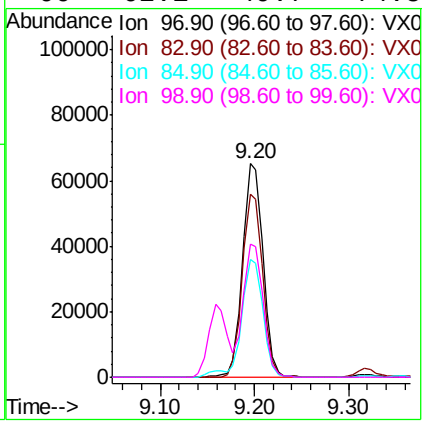


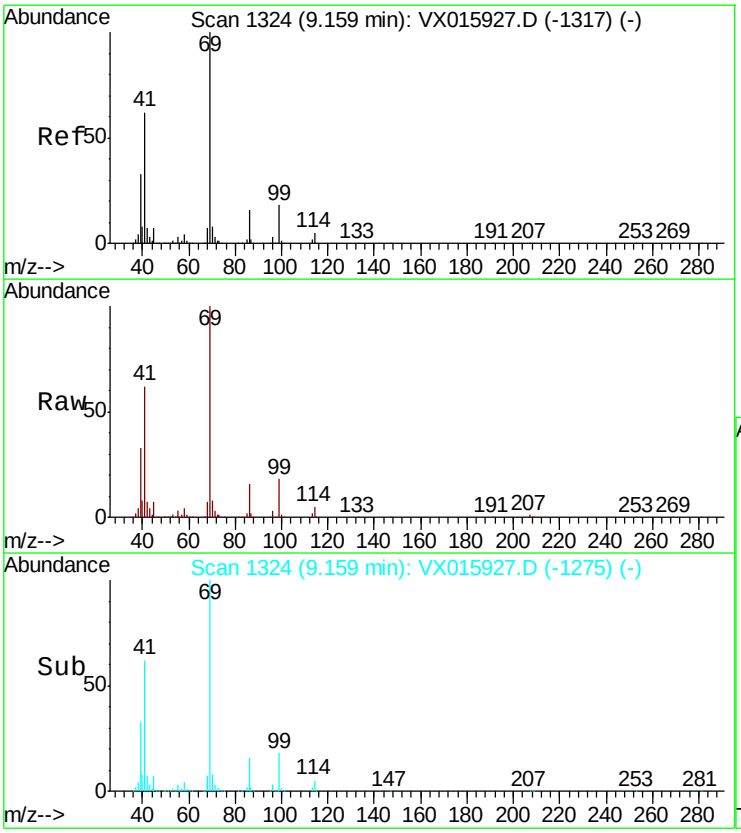
#55
1,1,2-Trichloroethane
Concen: 51.505 ug/l
RT: 9.20 min Scan# 1330
Delta R.T. 0.00 min
Lab File: VX015927.D
Acq: 24 Apr 2020 12:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 97 Resp: 99111

Ion	Ratio	Lower	Upper
97	100		
83	85.8	68.6	103.0
85	55.0	44.0	66.0
99	62.1	49.7	74.5

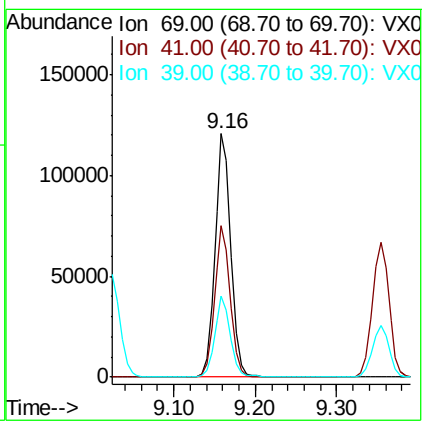


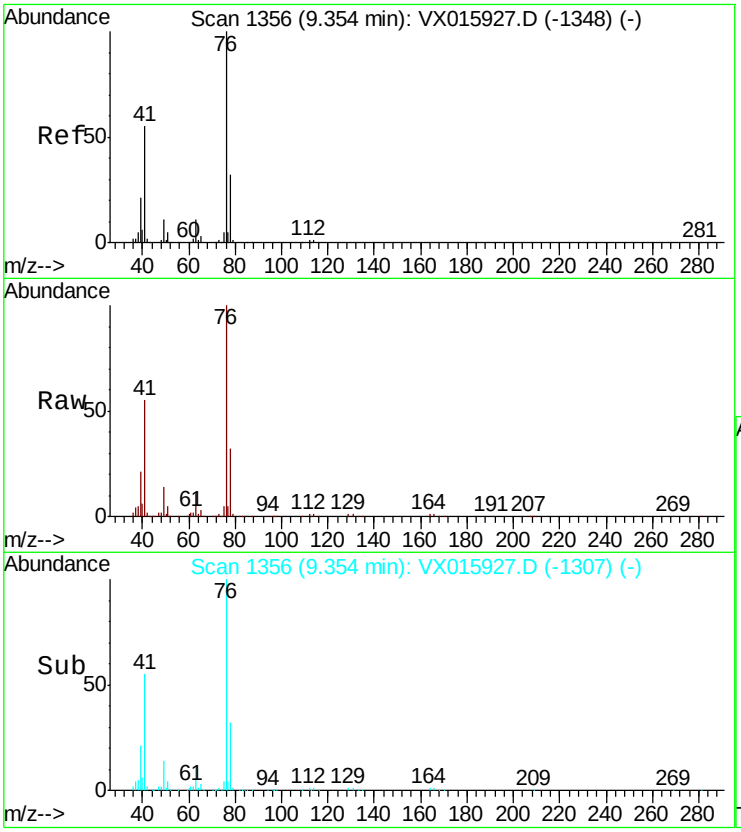


#56
Ethyl methacrylate
Concen: 54.710 ug/l
RT: 9.16 min Scan# 1324
Delta R.T. 0.00 min
Lab File: VX015927.D
Acq: 24 Apr 2020 12:12

Tgt Ion: 69 Resp: 164091

Ion	Ratio	Lower	Upper
69	100		
41	61.5	49.2	73.8
39	32.5	26.0	39.0



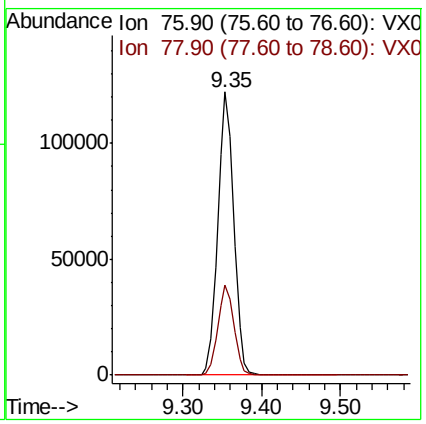


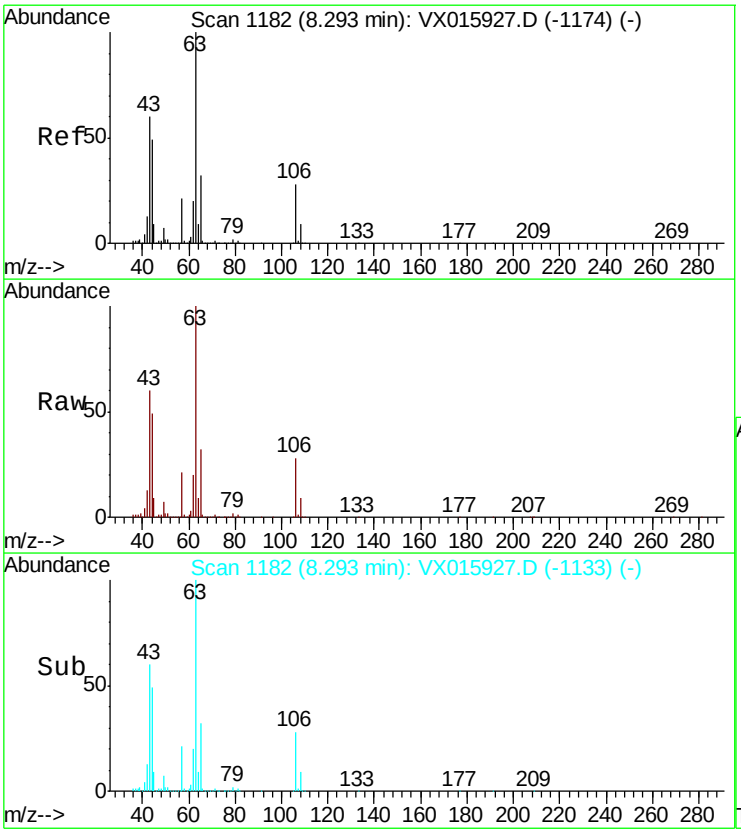
#57
1,3-Dichloropropane
Concen: 52.886 ug/l
RT: 9.35 min Scan# 1356
Delta R.T. 0.00 min
Lab File: VX015927.D
Acq: 24 Apr 2020 12:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 76 Resp: 172742

Ion	Ratio	Lower	Upper
76	100		
78	32.0	25.6	38.4

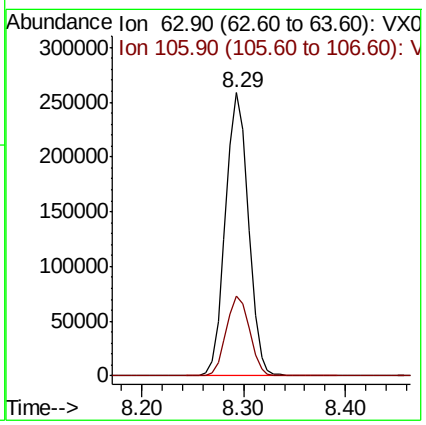


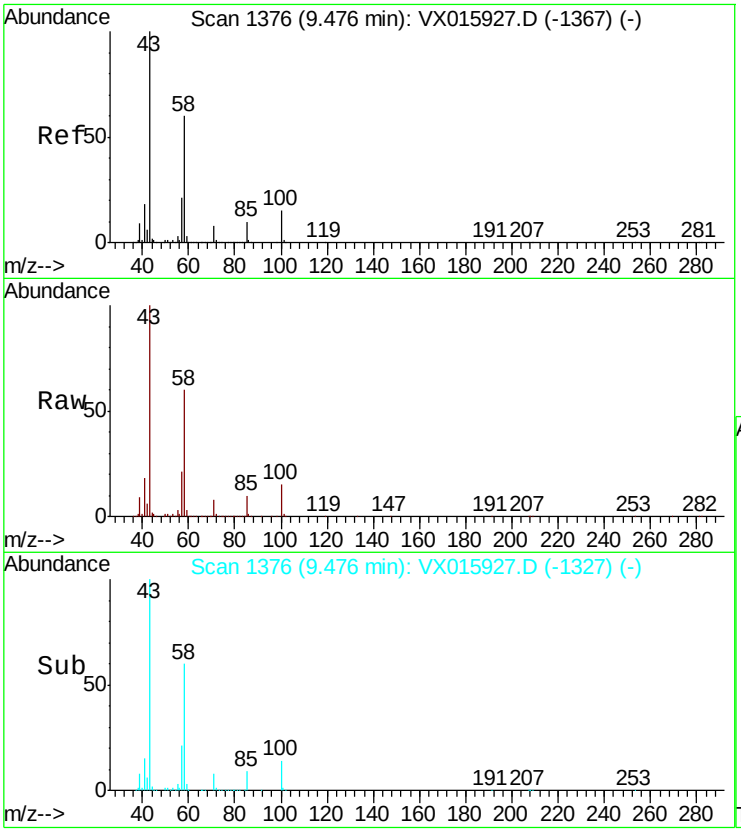


#58
2-Chloroethyl Vinyl ether
Concen: 270.875 ug/l
RT: 8.29 min Scan# 1182
Delta R.T. 0.00 min
Lab File: VX015927.D
Acq: 24 Apr 2020 12:12

Tgt Ion: 63 Resp: 403931

Ion	Ratio	Lower	Upper
63	100		
106	28.8	23.0	34.6



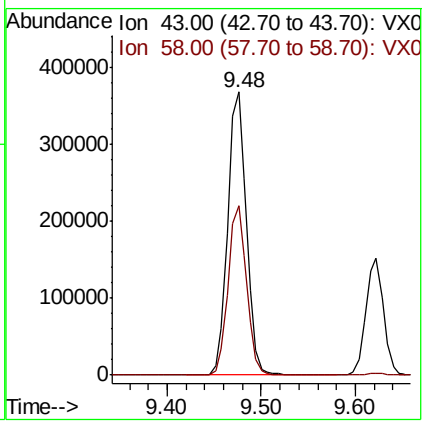


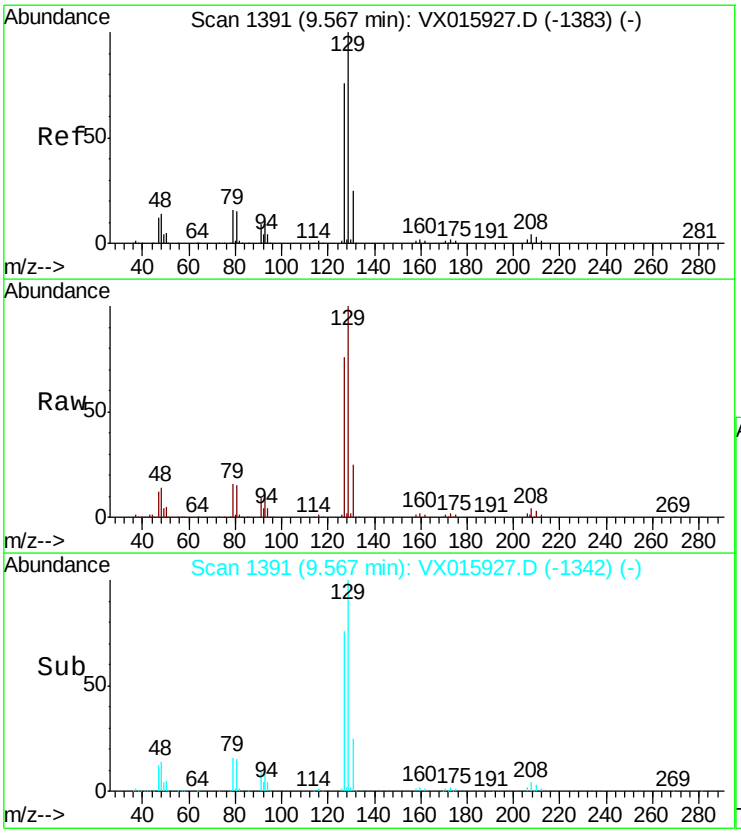
#59
2-Hexanone
Concen: 274.432 ug/l
RT: 9.48 min Scan# 1376
Delta R.T. 0.00 min
Lab File: VX015927.D
Acq: 24 Apr 2020 12:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 503642

Ion	Ratio	Lower	Upper
43	100		
58	59.4	29.7	89.1

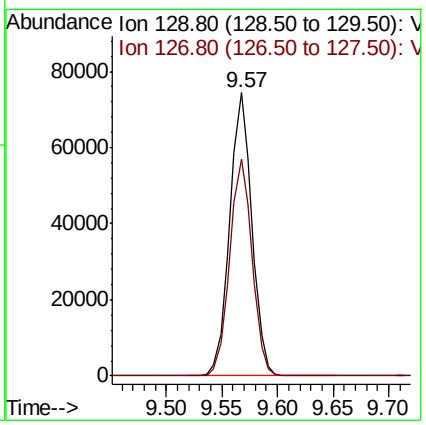


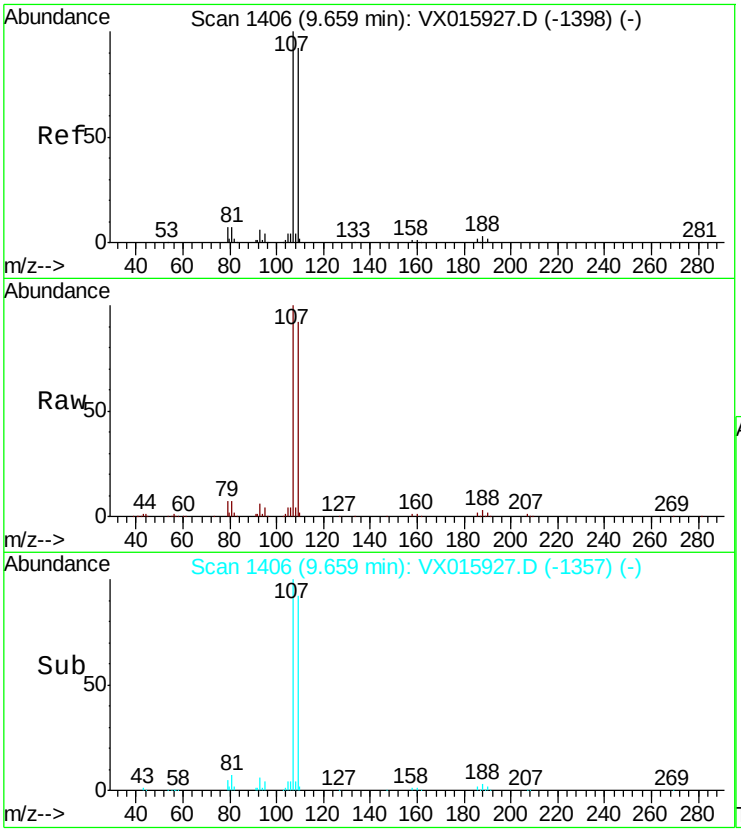


#60
Dibromochloromethane
Concen: 55.626 ug/l
RT: 9.57 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VX015927.D
Acq: 24 Apr 2020 12:12

Tgt Ion:129 Resp: 102377

Ion	Ratio	Lower	Upper
129	100		
127	77.5	38.8	116.3



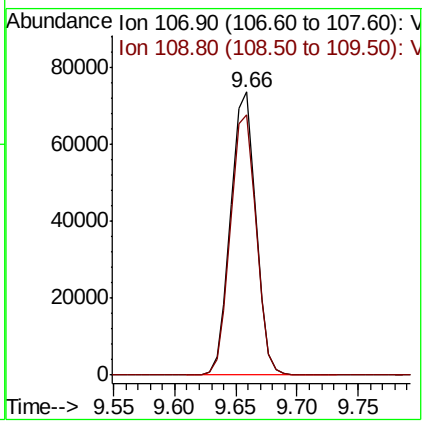


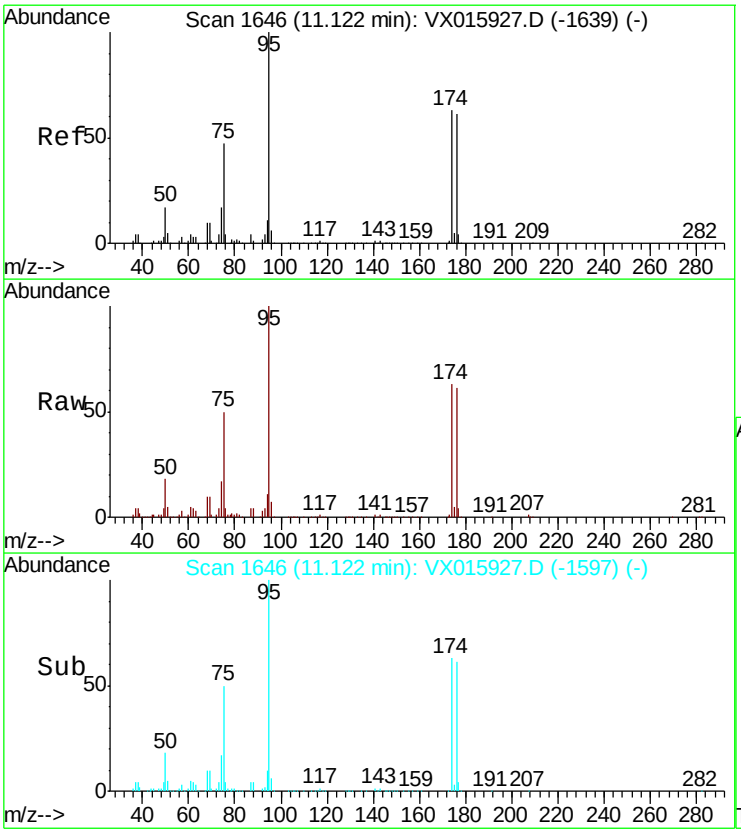
#61
1,2-Dibromoethane
Concen: 53.305 ug/l
RT: 9.66 min Scan# 1406
Delta R.T. 0.00 min
Lab File: VX015927.D
Acq: 24 Apr 2020 12:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:107 Resp: 105098

Ion	Ratio	Lower	Upper
107	100		
109	93.9	75.1	112.7

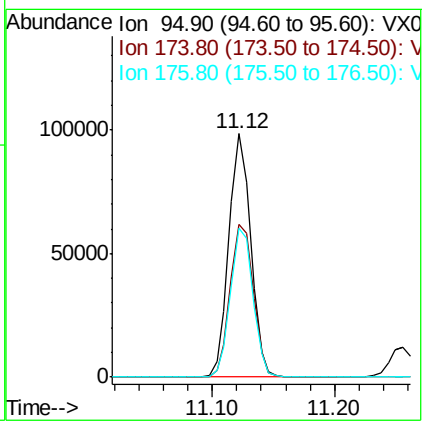


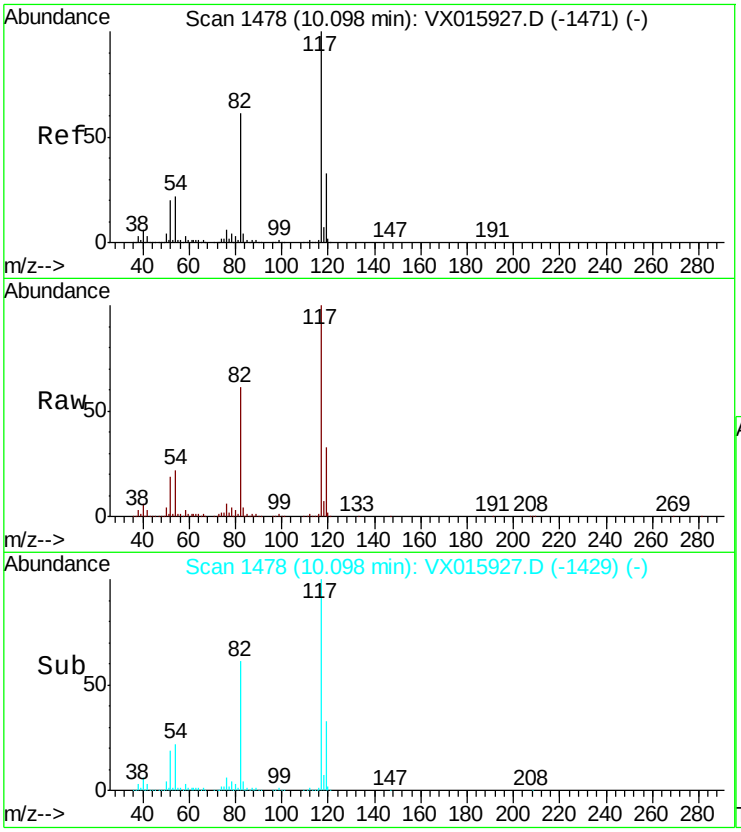


#62
4-Bromofluorobenzene
Concen: 46.042 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. 0.00 min
Lab File: VX015927.D
Acq: 24 Apr 2020 12:12

Tgt Ion: 95 Resp: 121457

Ion	Ratio	Lower	Upper
95	100		
174	66.8	0.0	133.6
176	63.0	0.0	126.0



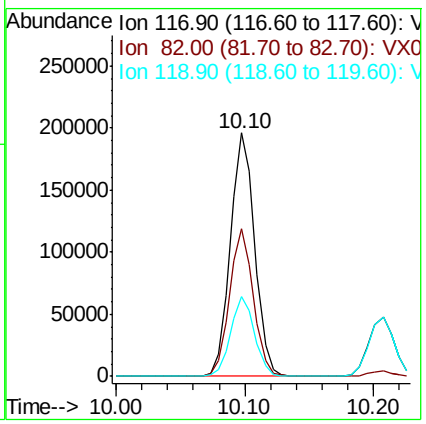


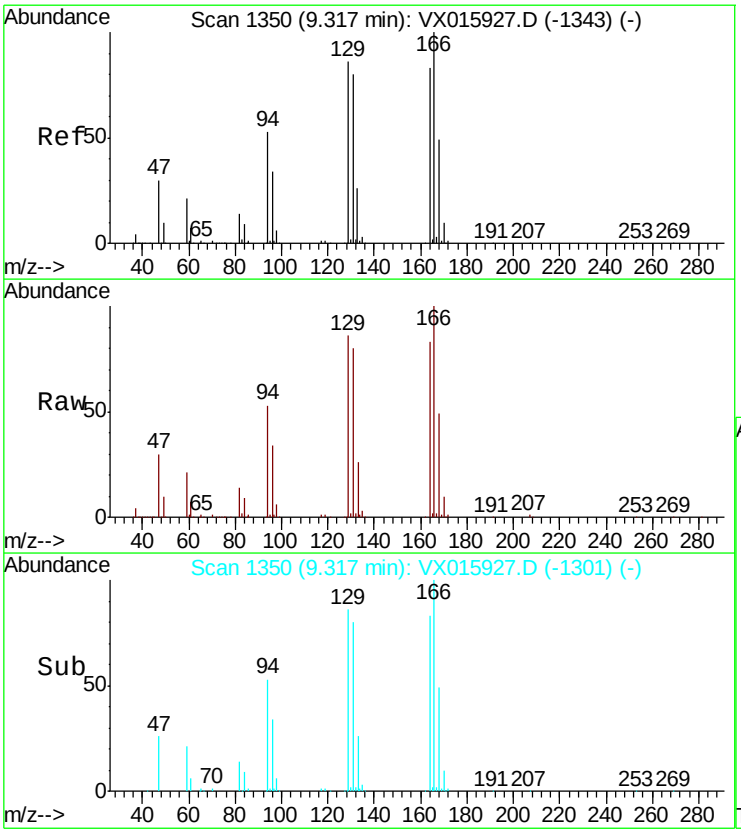
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.10 min Scan# 1478
Delta R.T. 0.00 min
Lab File: VX015927.D
Acq: 24 Apr 2020 12:12

Instrument : MSVOA_X
ClientSampleId : VSTDICCC050

Tgt Ion:117 Resp: 259617

Ion	Ratio	Lower	Upper
117	100		
82	60.6	48.5	72.7
119	32.8	26.2	39.4

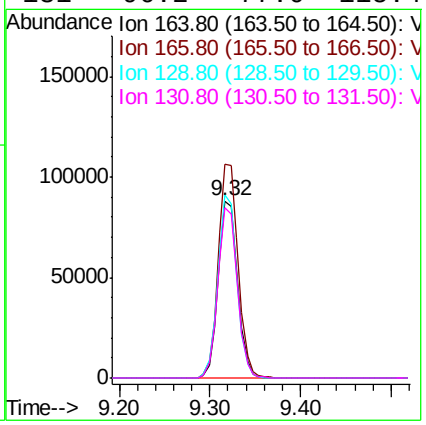


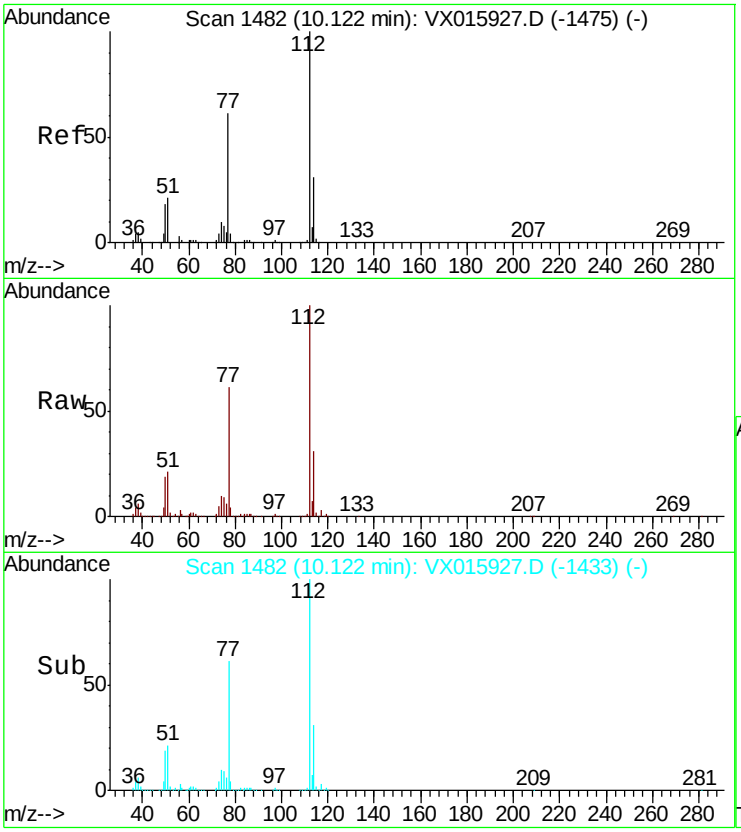


#64
Tetrachloroethene
Concen: 51.078 ug/l
RT: 9.32 min Scan# 1350
Delta R.T. 0.00 min
Lab File: VX015927.D
Acq: 24 Apr 2020 12:12

Tgt Ion:164 Resp: 131682

Ion	Ratio	Lower	Upper
164	100		
166	120.9	96.7	145.1
129	103.5	82.8	124.2
131	96.2	77.0	115.4



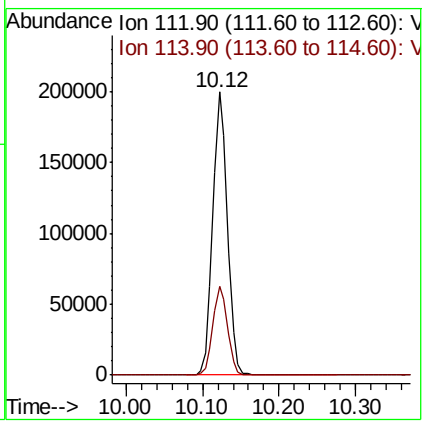


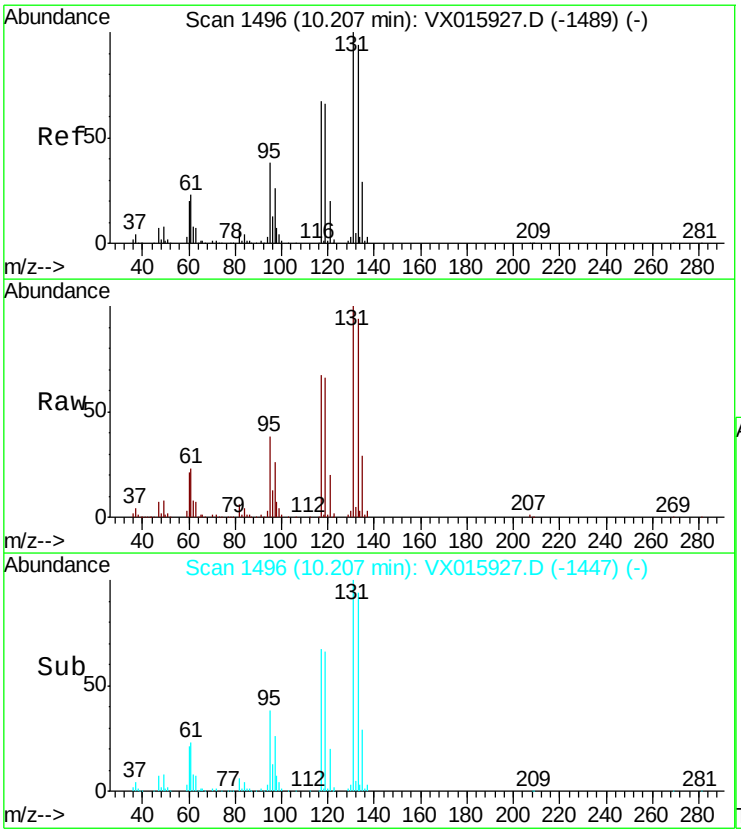
#65
Chlorobenzene
Concen: 52.324 ug/l
RT: 10.12 min Scan# 1482
Delta R.T. 0.00 min
Lab File: VX015927.D
Acq: 24 Apr 2020 12:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:112 Resp: 264337

Ion	Ratio	Lower	Upper
112	100		
114	31.5	25.2	37.8

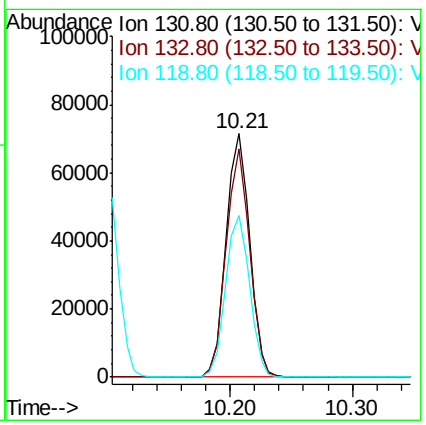


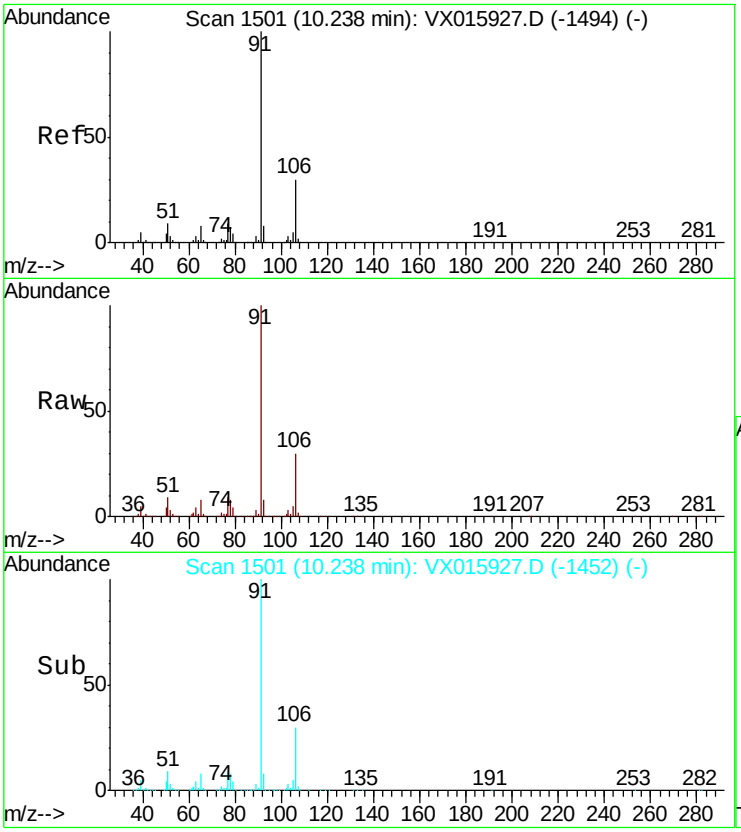


#66
1,1,1,2-Tetrachloroethane
Concen: 53.766 ug/l
RT: 10.21 min Scan# 1496
Delta R.T. 0.00 min
Lab File: VX015927.D
Acq: 24 Apr 2020 12:12

Tgt Ion:131 Resp: 95230

Ion	Ratio	Lower	Upper
131	100		
133	93.3	46.7	140.0
119	67.3	33.7	101.0



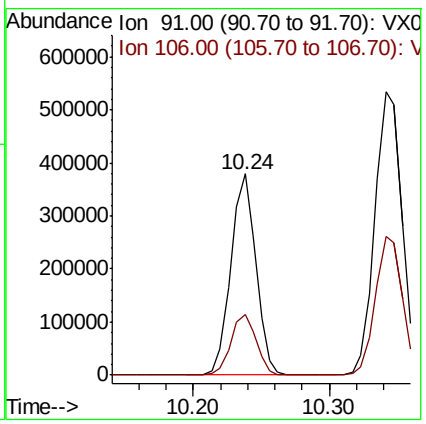


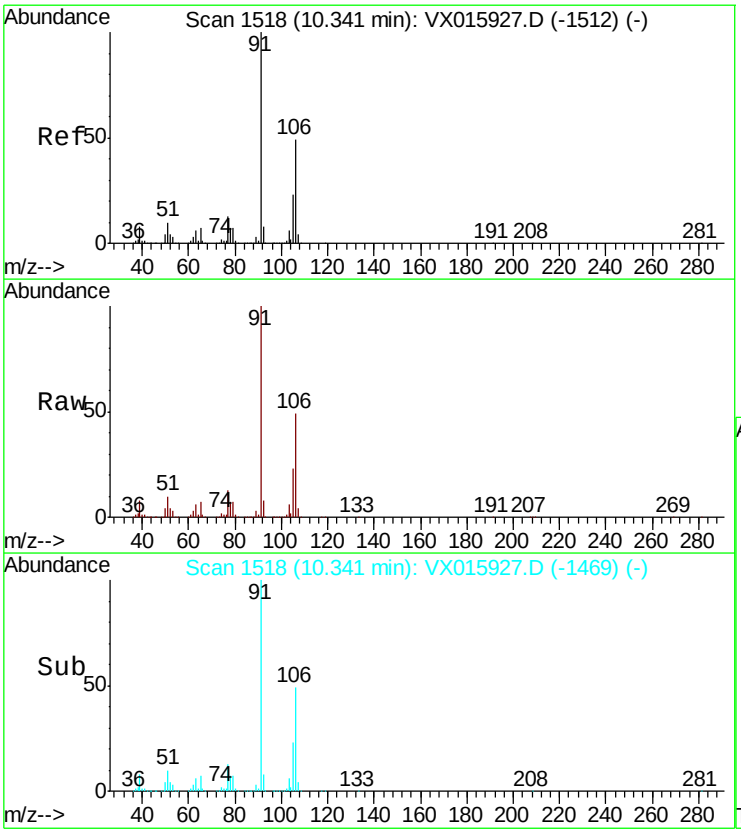
#67
Ethyl Benzene
Concen: 52.005 ug/l
RT: 10.24 min Scan# 1501
Delta R.T. 0.00 min
Lab File: VX015927.D
Acq: 24 Apr 2020 12:12

Instrument : MSVOA_X
ClientSampleId : VSTDICCC050

Tgt Ion: 91 Resp: 486214

Ion	Ratio	Lower	Upper
91	100		
106	30.3	24.2	36.4

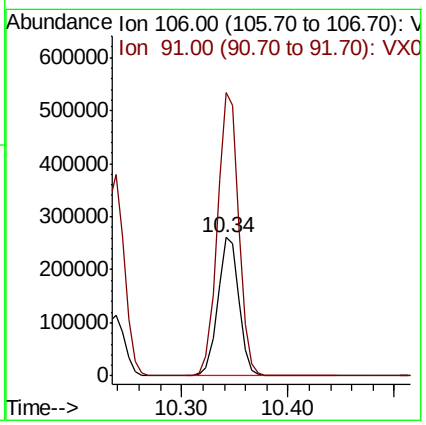


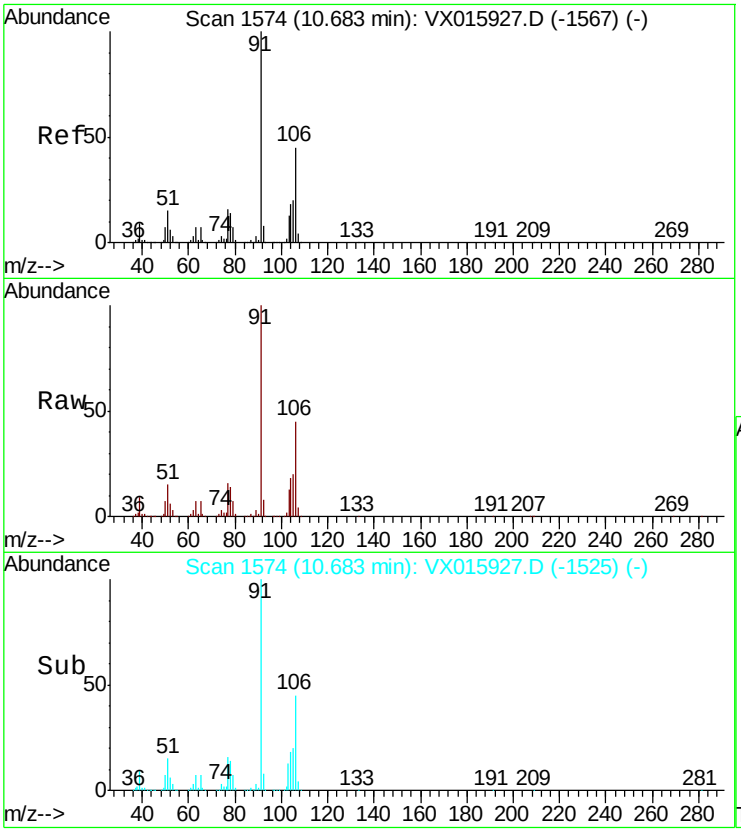


#68
m/p-Xylenes
Concen: 105.535 ug/l
RT: 10.34 min Scan# 1518
Delta R.T. 0.00 min
Lab File: VX015927.D
Acq: 24 Apr 2020 12:12

Tgt Ion:106 Resp: 359069

Ion	Ratio	Lower	Upper
106	100		
91	206.1	164.9	247.3



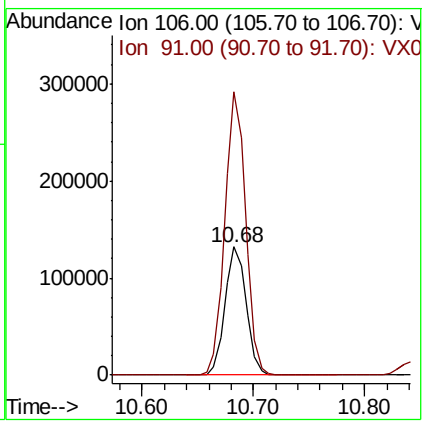


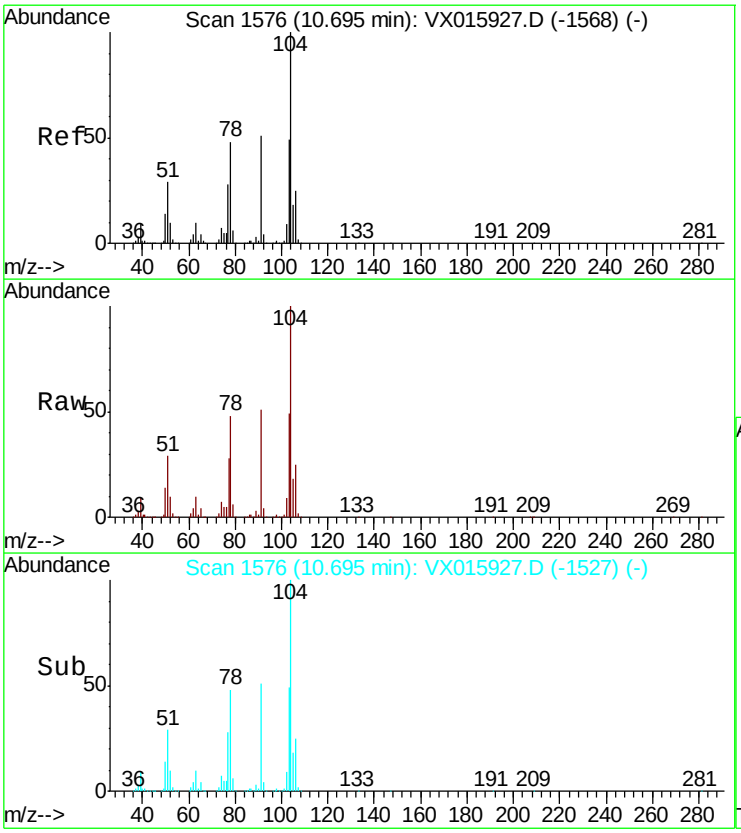
#69
o-Xylene
Concen: 52.339 ug/l
RT: 10.68 min Scan# 1574
Delta R.T. 0.00 min
Lab File: VX015927.D
Acq: 24 Apr 2020 12:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:106 Resp: 173495

Ion	Ratio	Lower	Upper
106	100		
91	217.2	108.6	325.8

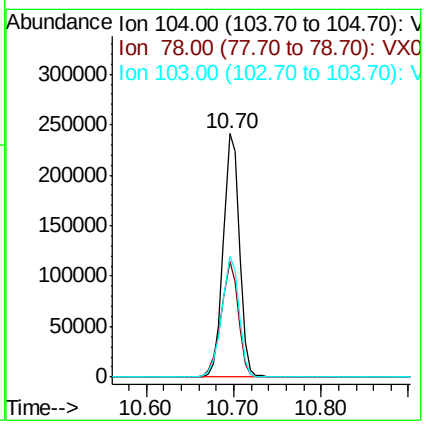


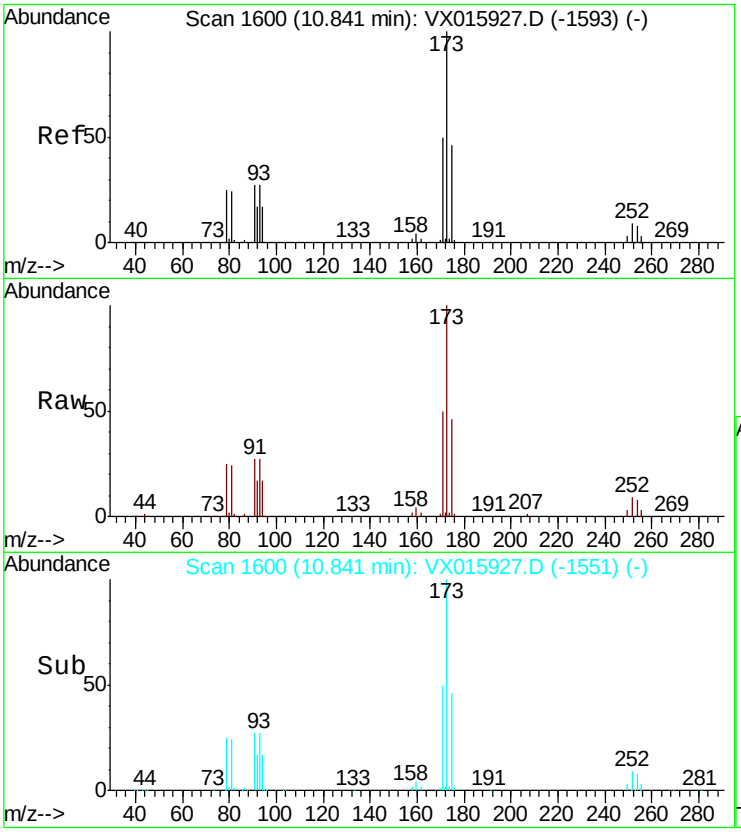


#70
Styrene
Concen: 54.780 ug/l
RT: 10.70 min Scan# 1576
Delta R.T. 0.00 min
Lab File: VX015927.D
Acq: 24 Apr 2020 12:12

Tgt Ion:104 Resp: 306167

Ion	Ratio	Lower	Upper
104	100		
78	50.6	40.5	60.7
103	53.4	42.7	64.1



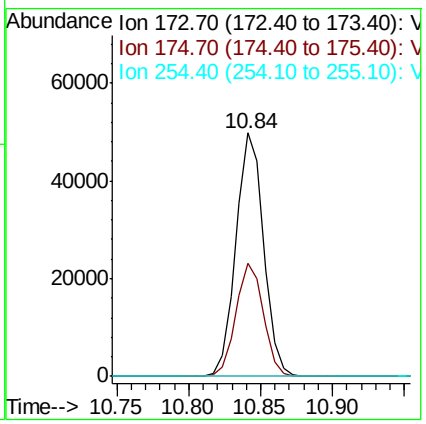


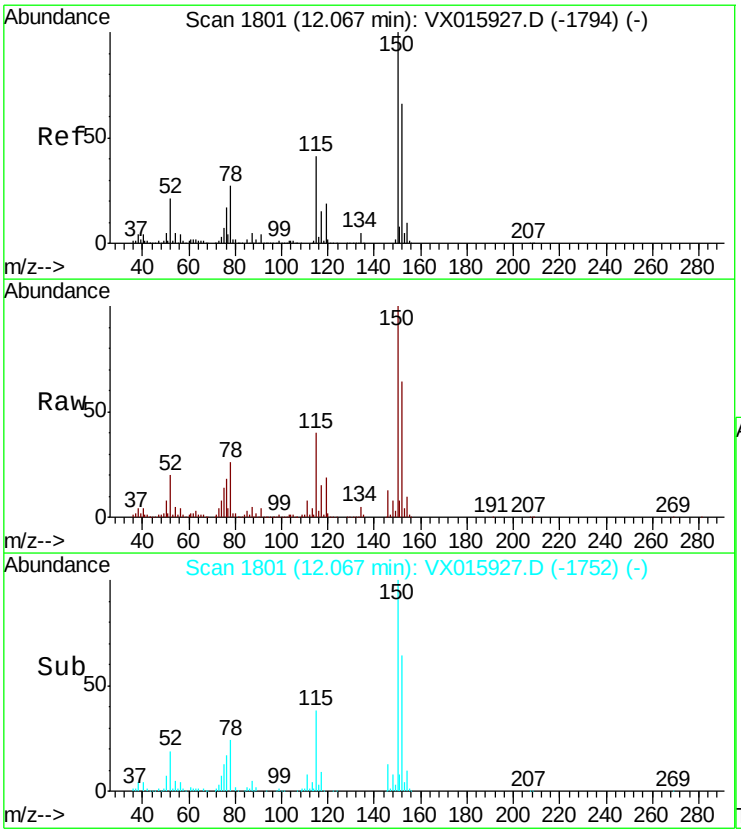
#71
Bromoform
Concen: 58.686 ug/l
RT: 10.84 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VX015927.D
Acq: 24 Apr 2020 12:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:173 Resp: 66173

Ion	Ratio	Lower	Upper
173	100		
175	46.3	23.2	69.5
254	0.1	0.1	0.1#

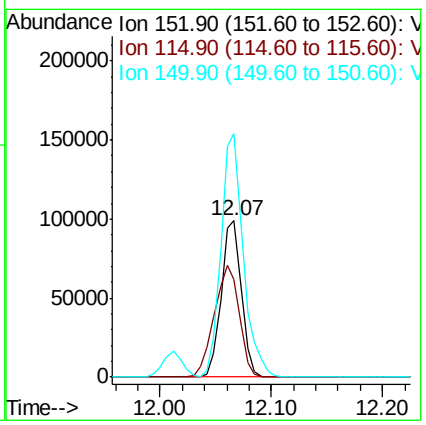


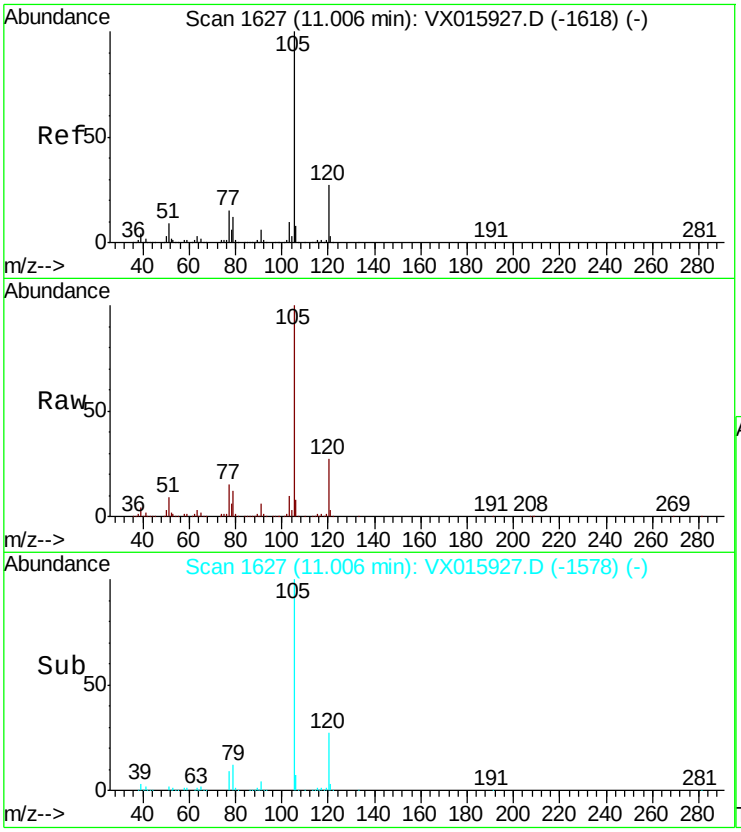


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1801
Delta R.T. 0.00 min
Lab File: VX015927.D
Acq: 24 Apr 2020 12:12

Tgt Ion:152 Resp: 123211

Ion	Ratio	Lower	Upper
152	100		
115	88.3	44.1	132.4
150	171.8	0.0	343.6



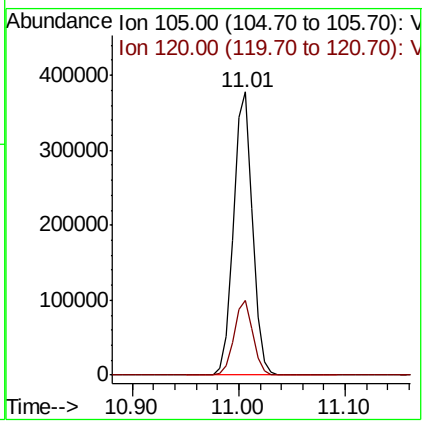


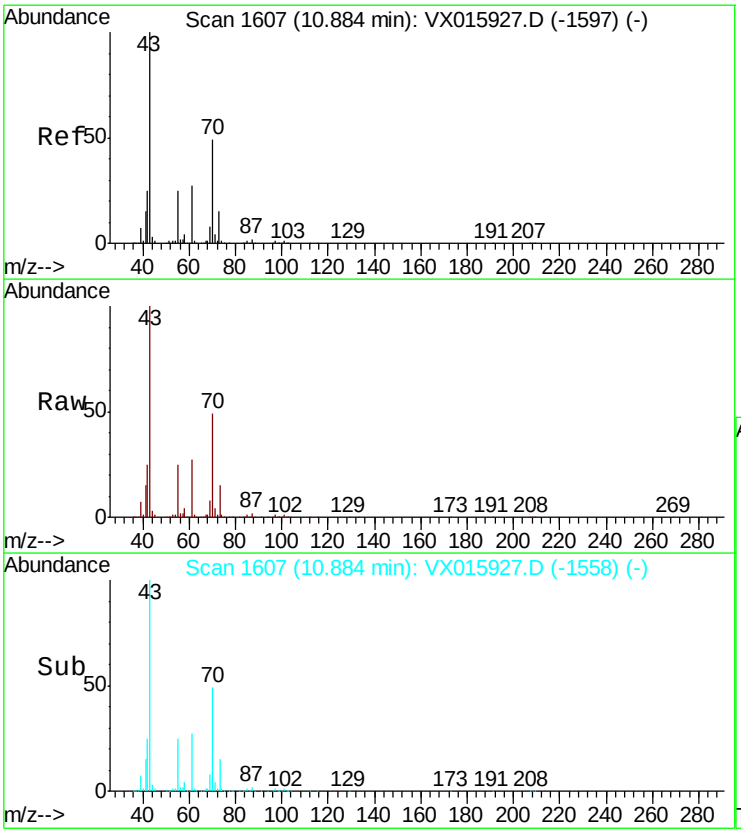
#73
Isopropylbenzene
Concen: 52.265 ug/l
RT: 11.01 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX015927.D
Acq: 24 Apr 2020 12:12

Instrument : MSVOA_X
ClientSampleId : VSTDICCC050

Tgt Ion:105 Resp: 471223

Ion	Ratio	Lower	Upper
105	100		
120	26.1	13.1	39.1

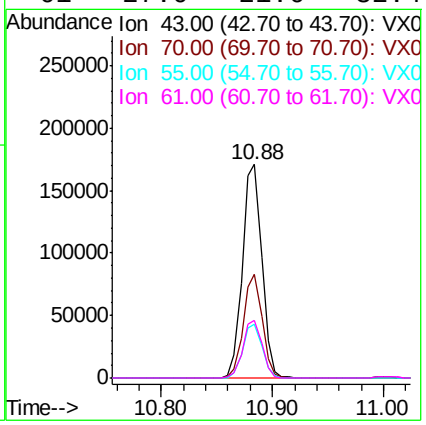


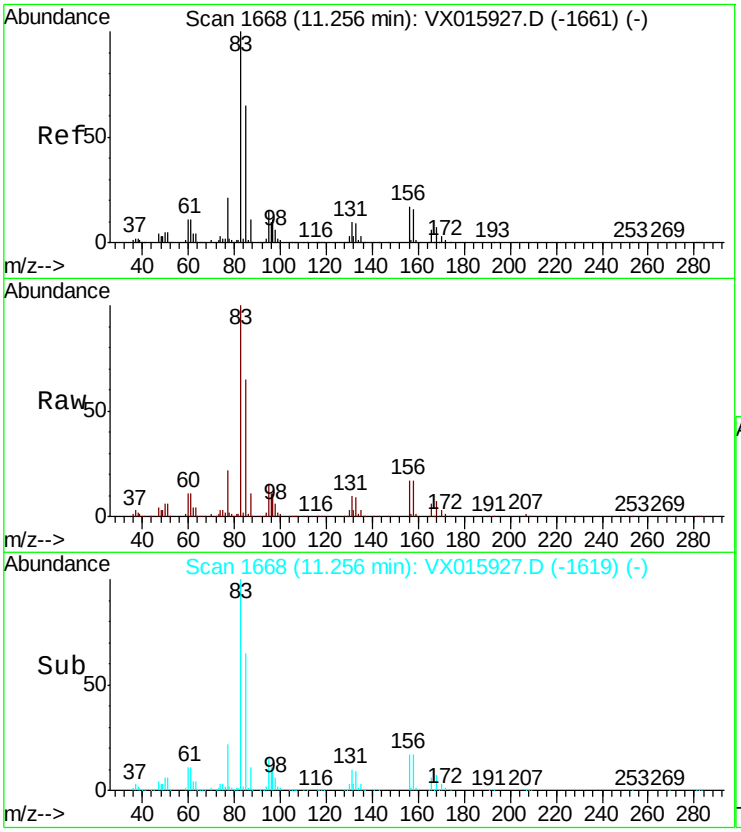


#74
N-amyl acetate
Concen: 53.924 ug/l
RT: 10.88 min Scan# 1607
Delta R.T. 0.00 min
Lab File: VX015927.D
Acq: 24 Apr 2020 12:12

Tgt Ion: 43 Resp: 206284

Ion	Ratio	Lower	Upper
43	100		
70	47.2	37.8	56.6
55	25.2	20.2	30.2
61	27.0	21.6	32.4



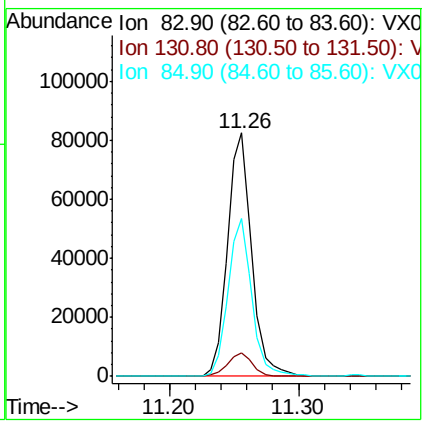


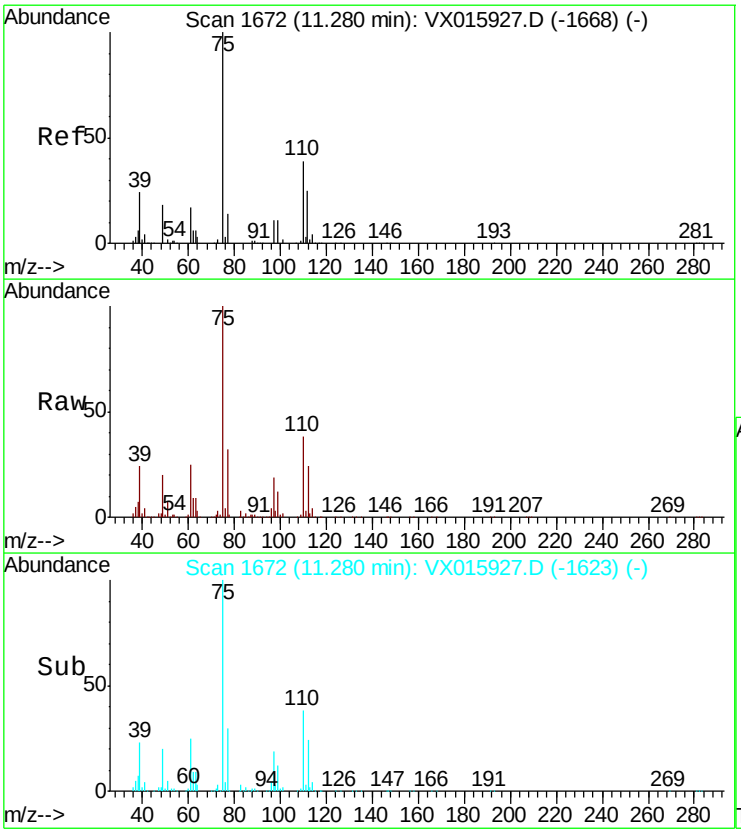
#75
1,1,2,2-Tetrachloroethane
Concen: 55.107 ug/l
RT: 11.26 min Scan# 1668
Delta R.T. 0.00 min
Lab File: VX015927.D
Acq: 24 Apr 2020 12:12

Instrument : MSVOA_X
ClientSampleId : VSTDICCC050

Tgt Ion: 83 Resp: 108179

Ion	Ratio	Lower	Upper
83	100		
131	9.7	4.9	14.6
85	64.2	32.1	96.3

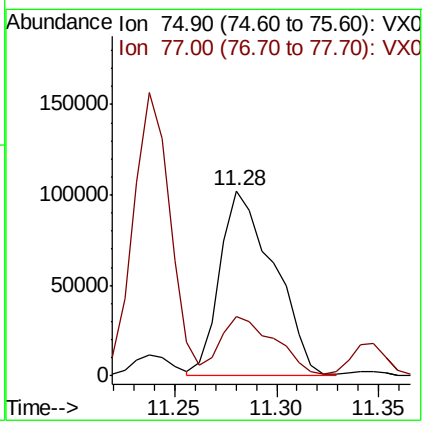


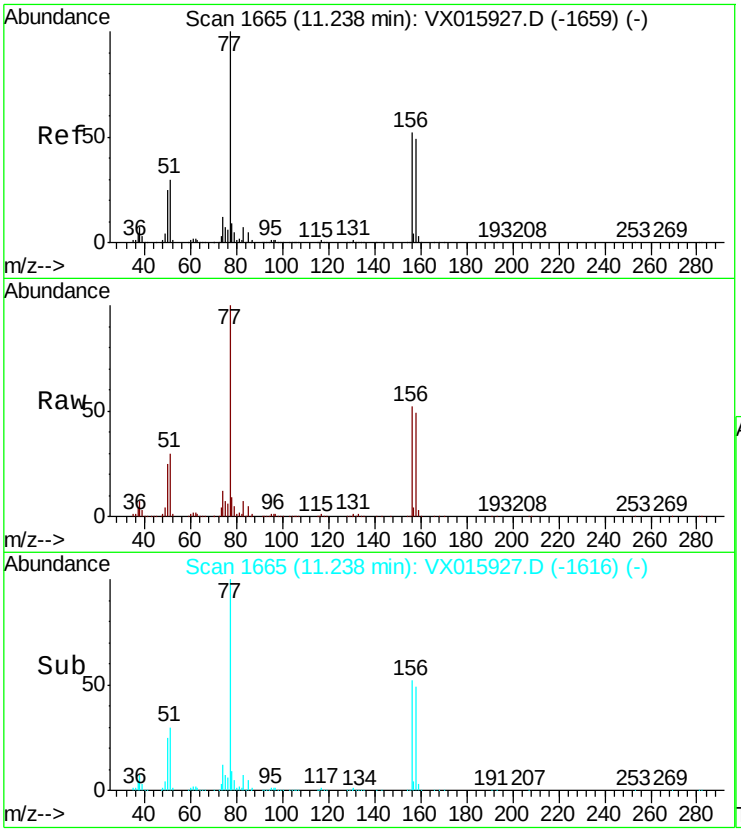


#76
1,2,3-Trichloropropane
Concen: 58.681 ug/l
RT: 11.28 min Scan# 1672
Delta R.T. 0.00 min
Lab File: VX015927.D
Acq: 24 Apr 2020 12:12

Tgt Ion: 75 Resp: 189051

Ion	Ratio	Lower	Upper
75	100		
77	32.0	22.1	66.5



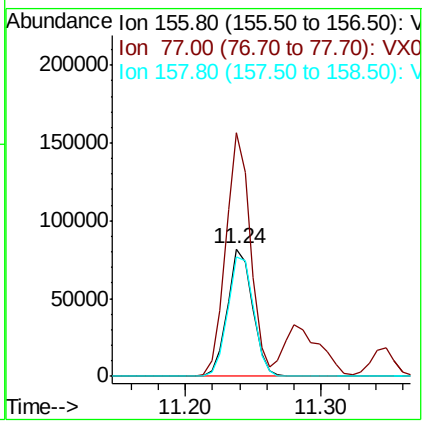


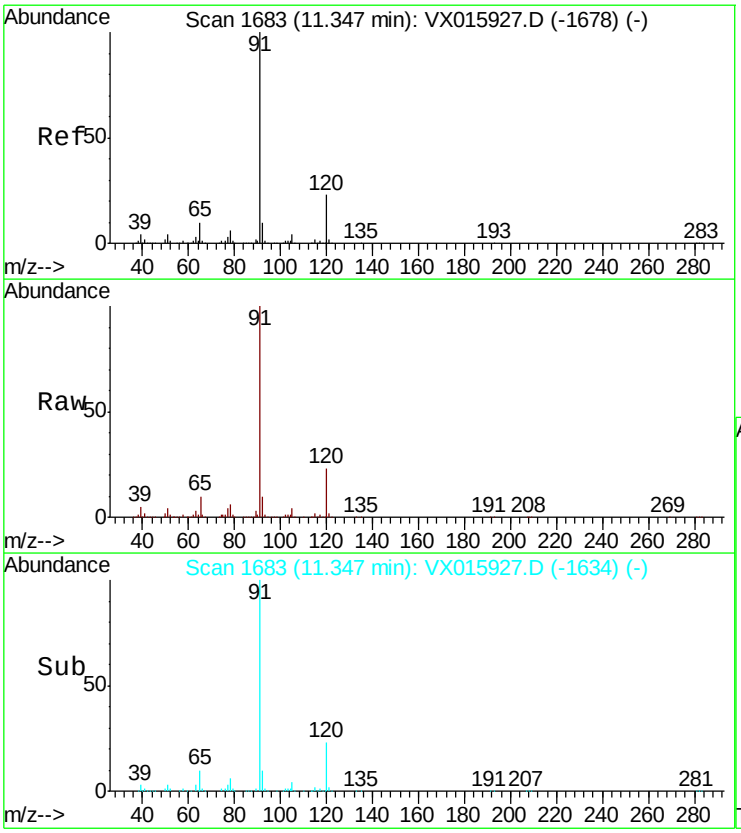
#77
Bromobenzene
Concen: 51.677 ug/l
RT: 11.24 min Scan# 1665
Delta R.T. 0.00 min
Lab File: VX015927.D
Acq: 24 Apr 2020 12:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:156 Resp: 104562

Ion	Ratio	Lower	Upper
156	100		
77	187.9	94.0	281.9
158	97.3	48.6	145.9

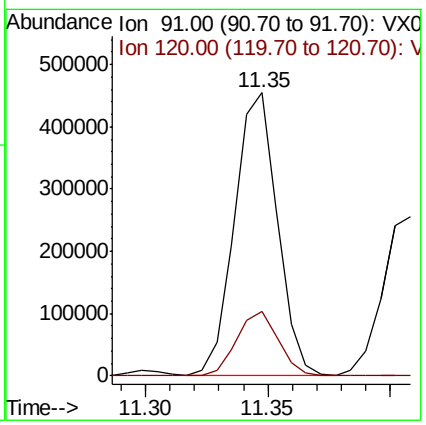


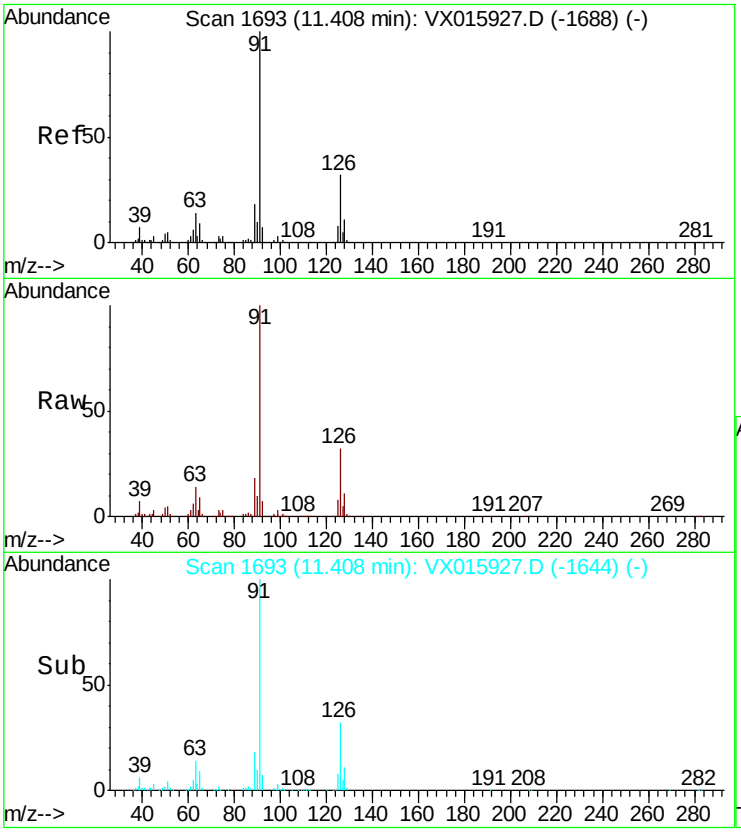


#78
n-propylbenzene
Concen: 52.014 ug/l
RT: 11.35 min Scan# 1683
Delta R.T. 0.00 min
Lab File: VX015927.D
Acq: 24 Apr 2020 12:12

Tgt Ion: 91 Resp: 551427

Ion	Ratio	Lower	Upper
91	100		
120	22.4	11.2	33.6



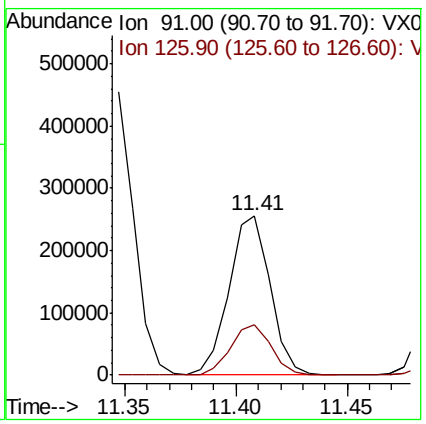


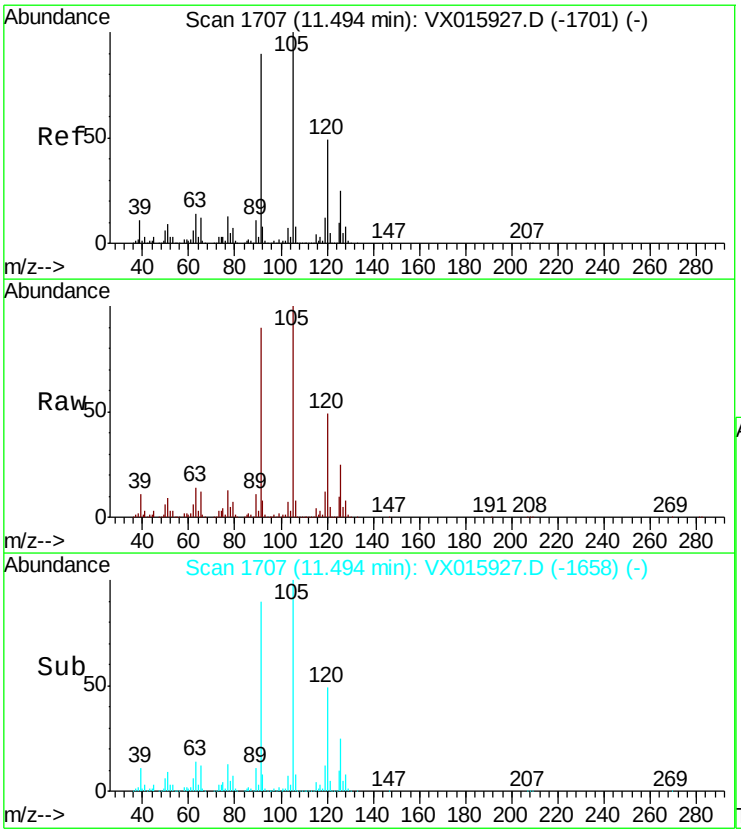
#79
2-Chlorotoluene
Concen: 52.757 ug/l
RT: 11.41 min Scan# 1693
Delta R.T. 0.00 min
Lab File: VX015927.D
Acq: 24 Apr 2020 12:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 326039

Ion	Ratio	Lower	Upper
91	100		
126	31.5	15.8	47.3

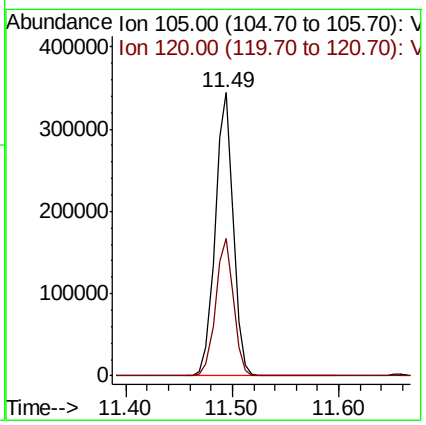


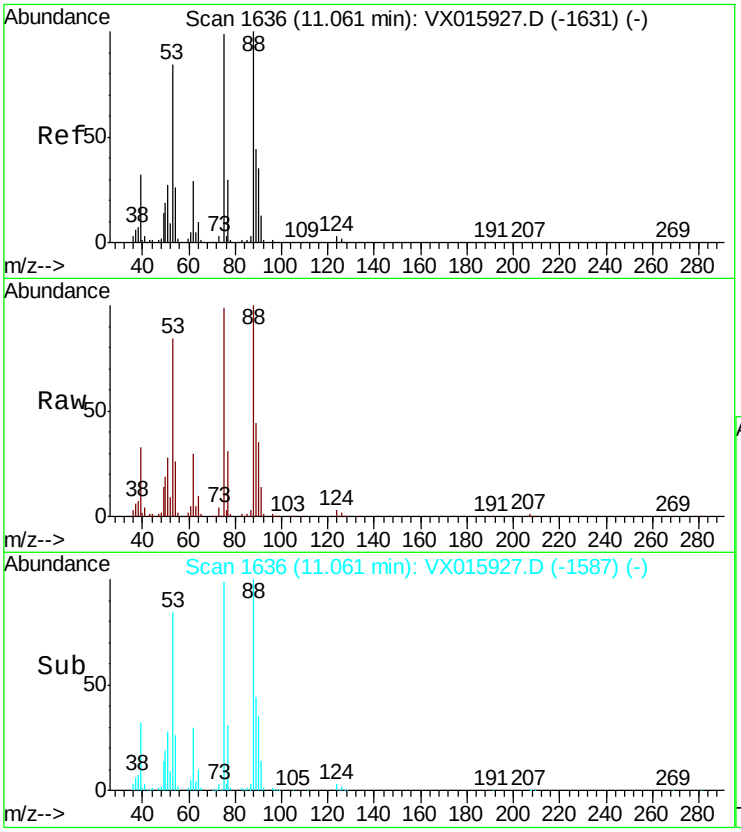


#80
1,3,5-Trimethylbenzene
Concen: 52.936 ug/l
RT: 11.49 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VX015927.D
Acq: 24 Apr 2020 12:12

Tgt Ion:105 Resp: 399809

Ion	Ratio	Lower	Upper
105	100		
120	48.5	24.3	72.8



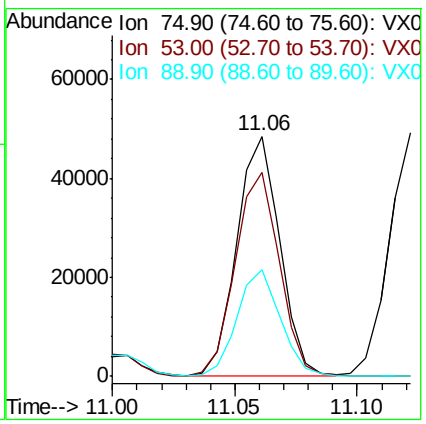


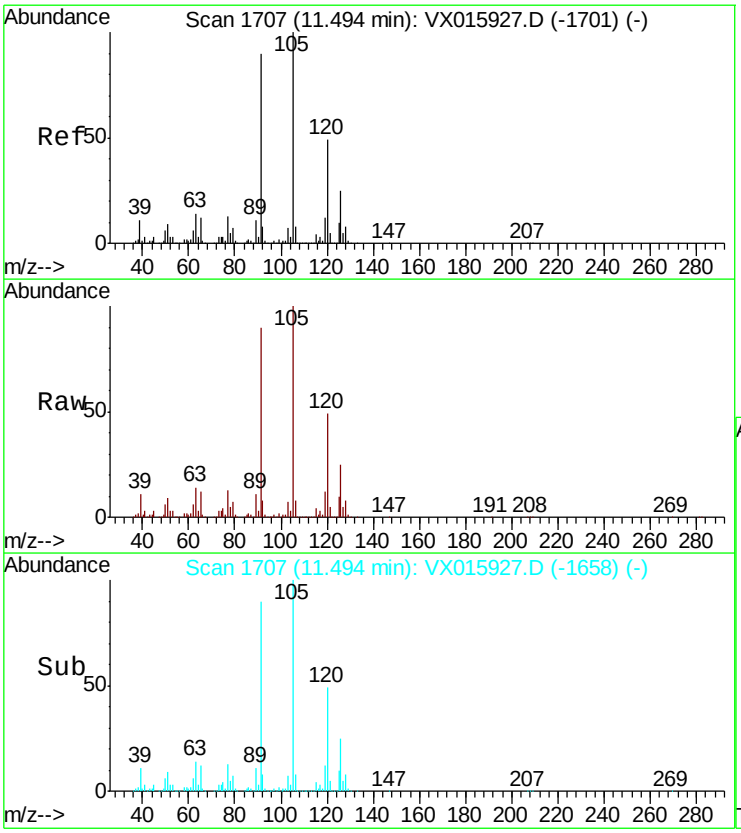
#81
trans-1,4-Dichloro-2-butene
Concen: 56.345 ug/l
RT: 11.06 min Scan# 1636
Delta R.T. 0.00 min
Lab File: VX015927.D
Acq: 24 Apr 2020 12:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 75 Resp: 59190

Ion	Ratio	Lower	Upper
75	100		
53	87.1	69.7	104.5
89	45.4	36.3	54.5

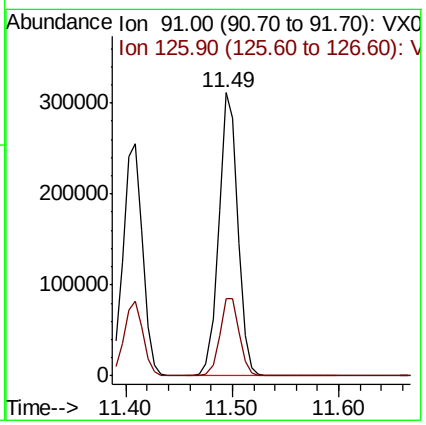


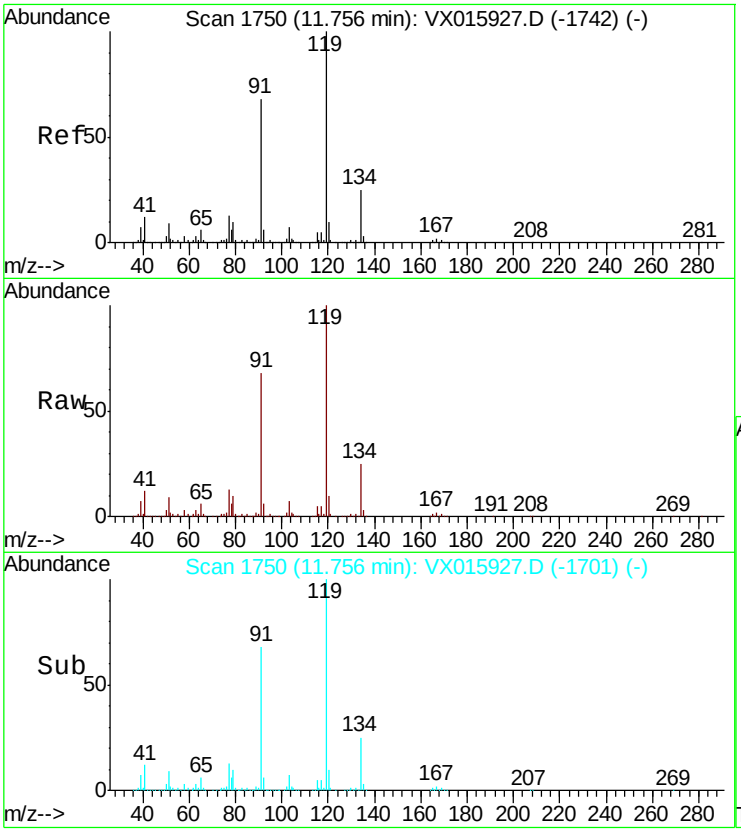


#82
4-Chlorotoluene
Concen: 52.343 ug/l
RT: 11.49 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VX015927.D
Acq: 24 Apr 2020 12:12

Tgt Ion: 91 Resp: 386406

Ion	Ratio	Lower	Upper
91	100		
126	28.5	14.2	42.8



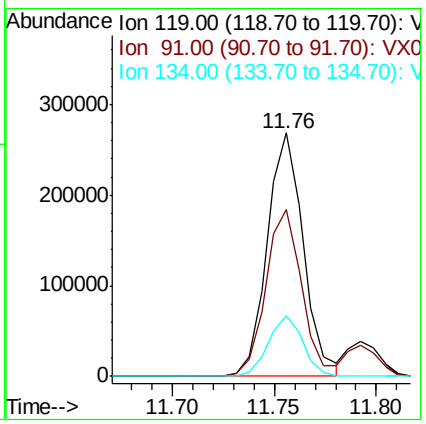


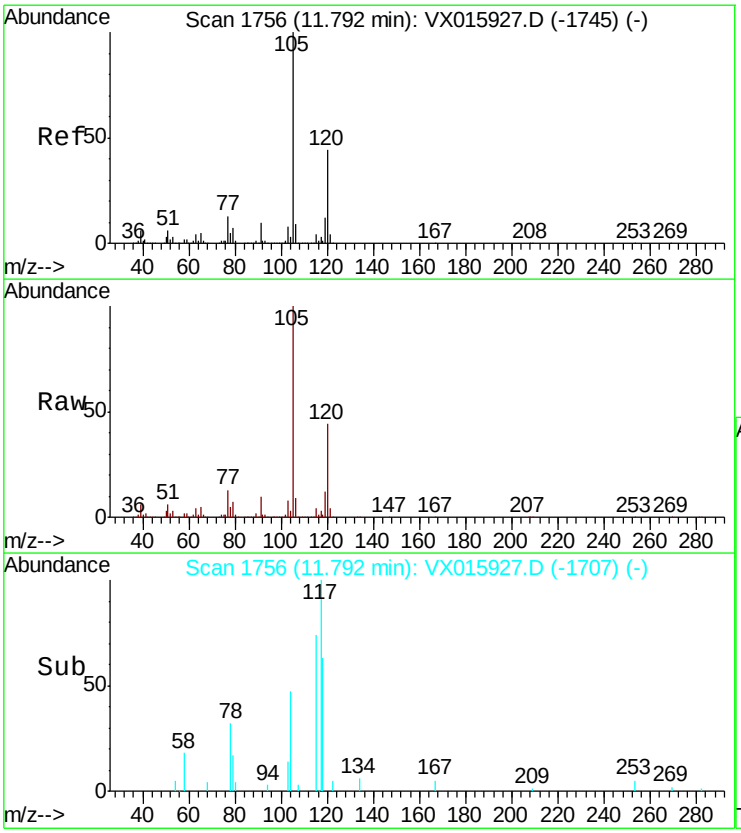
#83
tert-Butylbenzene
Concen: 51.647 ug/l
RT: 11.76 min Scan# 1750
Delta R.T. 0.00 min
Lab File: VX015927.D
Acq: 24 Apr 2020 12:12

Instrument : MSVOA_X
ClientSampleId : VSTDICCC050

Tgt Ion:119 Resp: 329903

Ion	Ratio	Lower	Upper
119	100		
91	68.5	34.3	102.8
134	24.2	12.1	36.3

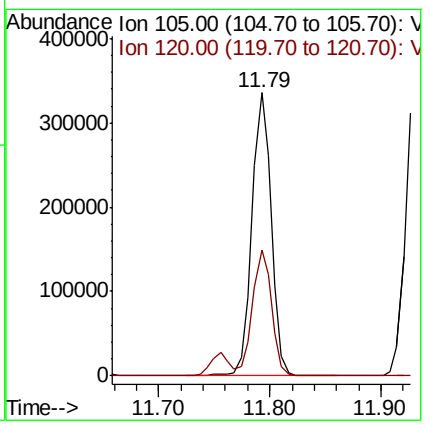


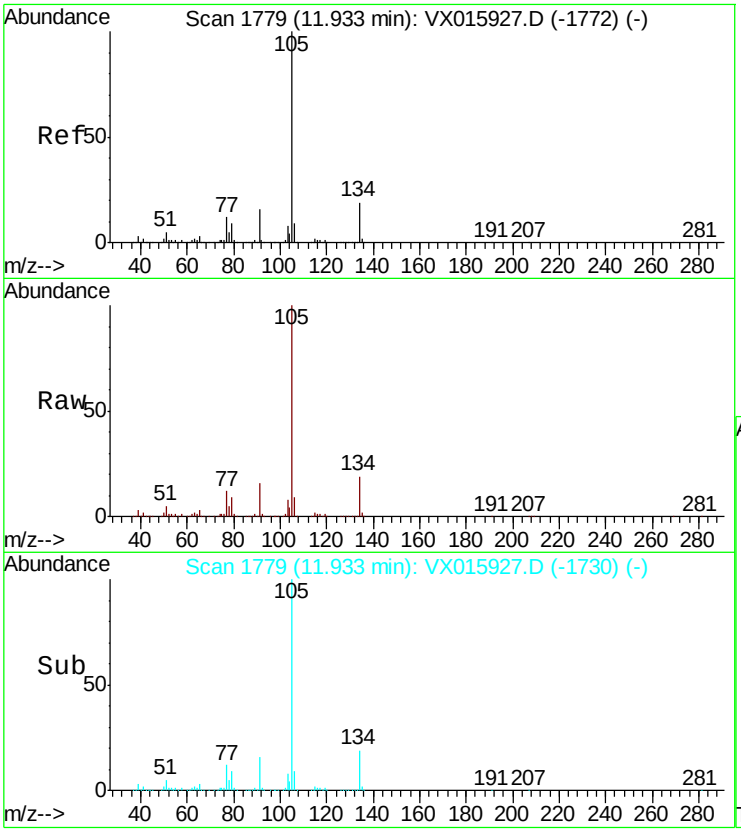


#84
1,2,4-Trimethylbenzene
Concen: 52.244 ug/l
RT: 11.79 min Scan# 1756
Delta R.T. 0.00 min
Lab File: VX015927.D
Acq: 24 Apr 2020 12:12

Tgt Ion:105 Resp: 404992

Ion	Ratio	Lower	Upper
105	100		
120	44.5	22.3	66.8



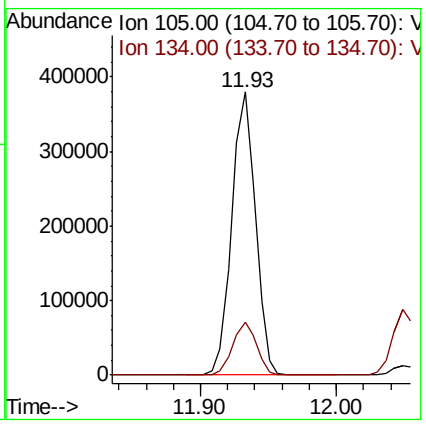


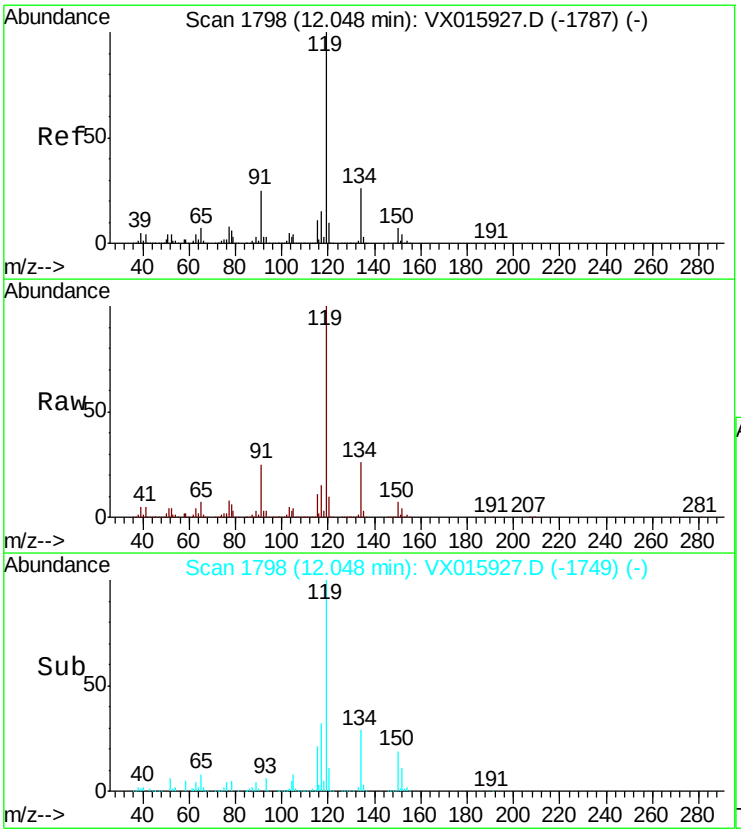
#85
sec-Butylbenzene
Concen: 53.019 ug/l
RT: 11.93 min Scan# 1779
Delta R.T. 0.00 min
Lab File: VX015927.D
Acq: 24 Apr 2020 12:12

Instrument : MSVOA_X
ClientSampleId : VSTDICCC050

Tgt Ion:105 Resp: 459855

Ion	Ratio	Lower	Upper
105	100		
134	18.7	9.3	28.0

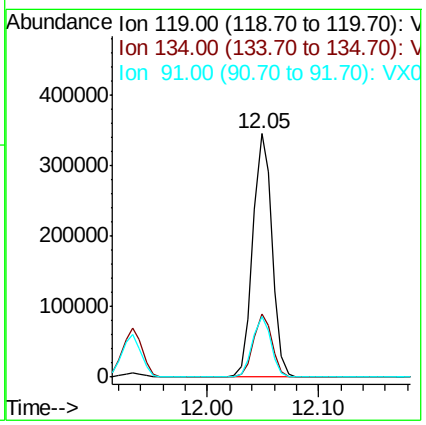


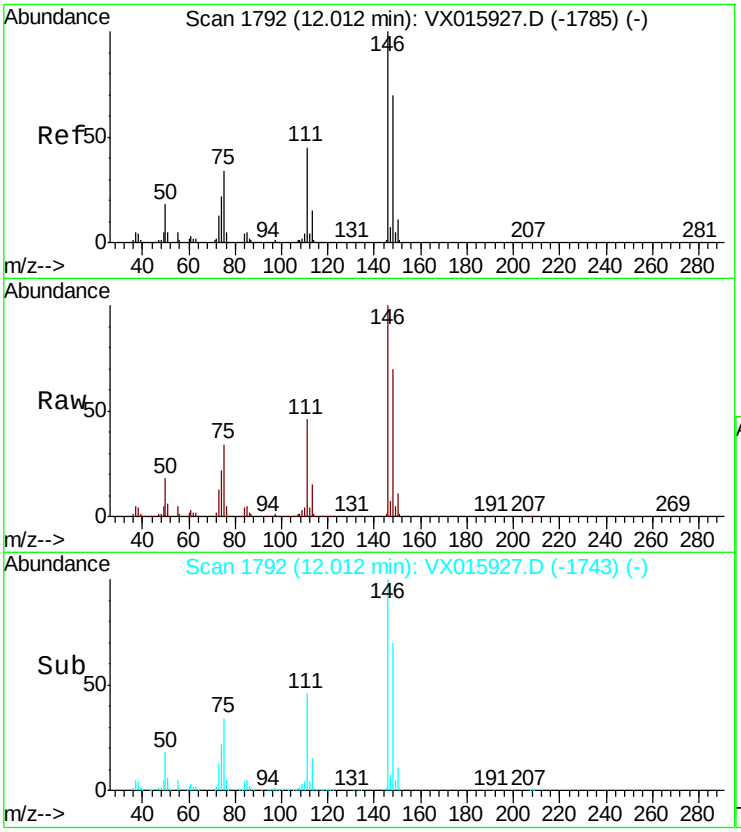


#86
p-Isopropyltoluene
Concen: 52.466 ug/l
RT: 12.05 min Scan# 1798
Delta R.T. 0.00 min
Lab File: VX015927.D
Acq: 24 Apr 2020 12:12

Tgt Ion:119 Resp: 414735

Ion	Ratio	Lower	Upper
119	100		
134	25.2	12.6	37.8
91	24.4	12.2	36.6



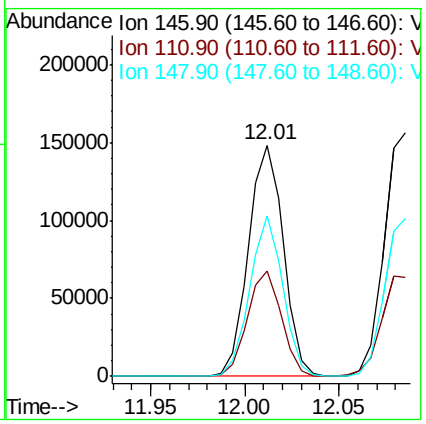


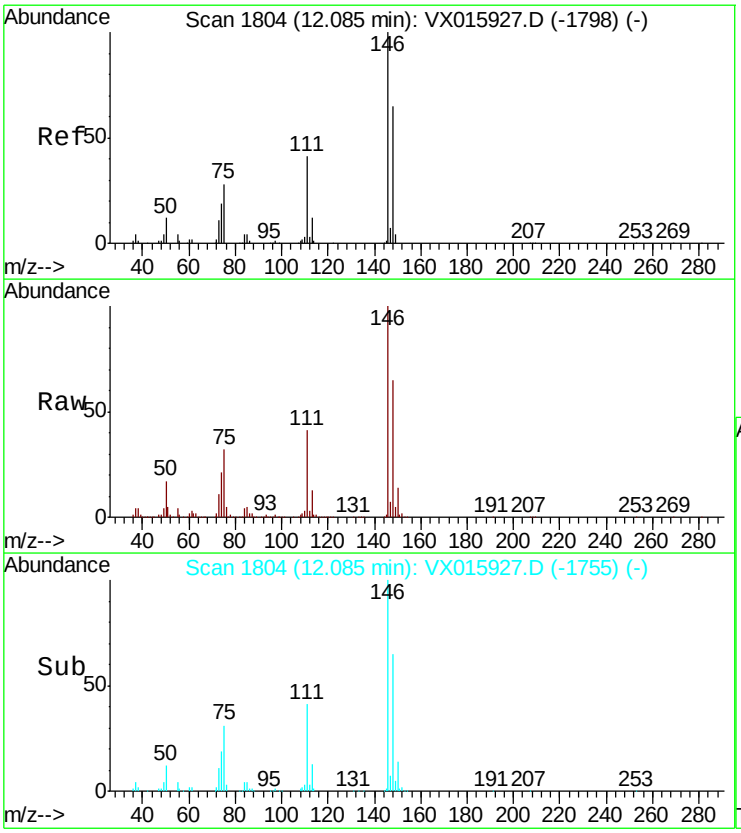
#87
1,3-Dichlorobenzene
Concen: 51.147 ug/l
RT: 12.01 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX015927.D
Acq: 24 Apr 2020 12:12

Instrument : MSVOA_X
ClientSampleId : VSTDICCC050

Tgt Ion:146 Resp: 190414

Ion	Ratio	Lower	Upper
146	100		
111	44.4	22.2	66.6
148	65.6	32.8	98.4

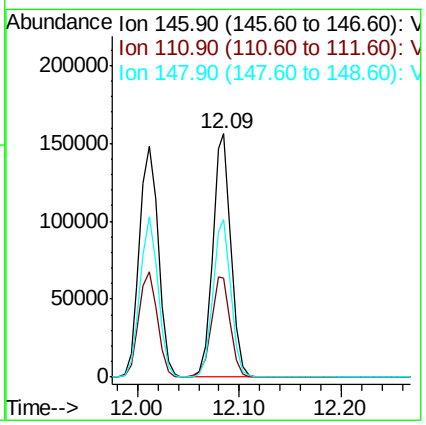


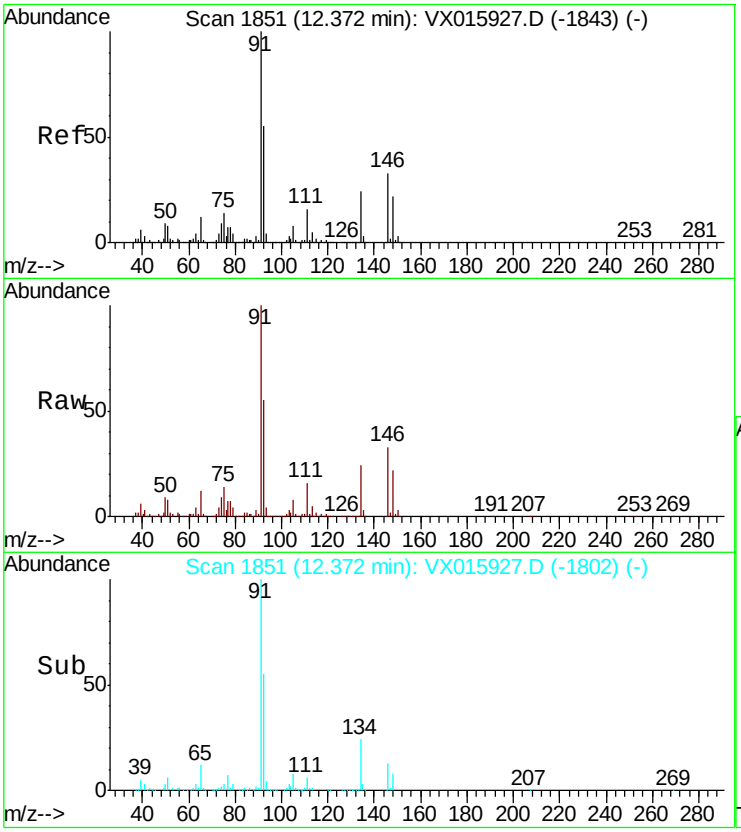


#88
1,4-Dichlorobenzene
Concen: 51.737 ug/l
RT: 12.09 min Scan# 1804
Delta R.T. 0.00 min
Lab File: VX015927.D
Acq: 24 Apr 2020 12:12

Tgt Ion:146 Resp: 195473

Ion	Ratio	Lower	Upper
146	100		
111	43.1	21.6	64.6
148	64.5	32.3	96.8



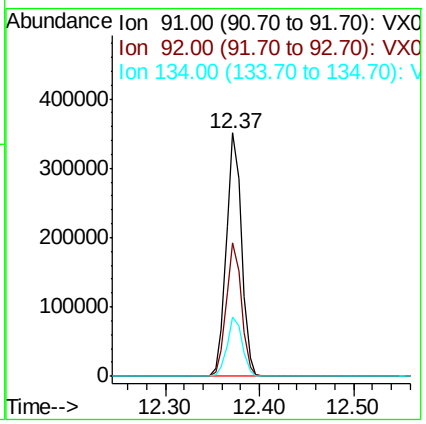


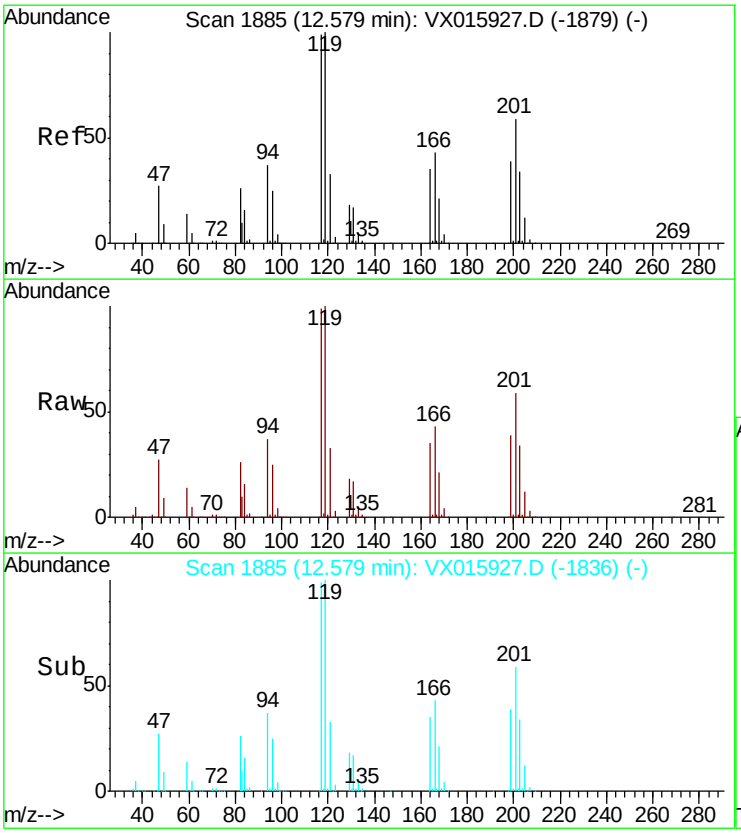
#89
n-Butylbenzene
Concen: 53.352 ug/l
RT: 12.37 min Scan# 1851
Delta R.T. 0.00 min
Lab File: VX015927.D
Acq: 24 Apr 2020 12:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 395184

Ion	Ratio	Lower	Upper
91	100		
92	54.6	27.3	81.9
134	24.3	12.2	36.4

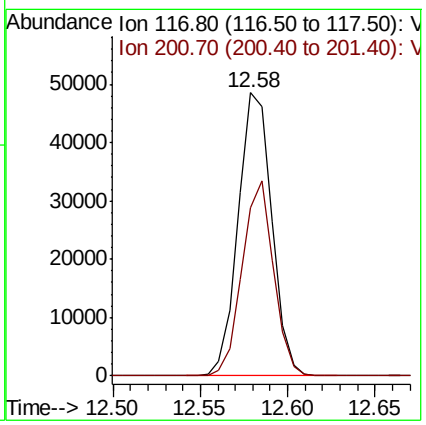


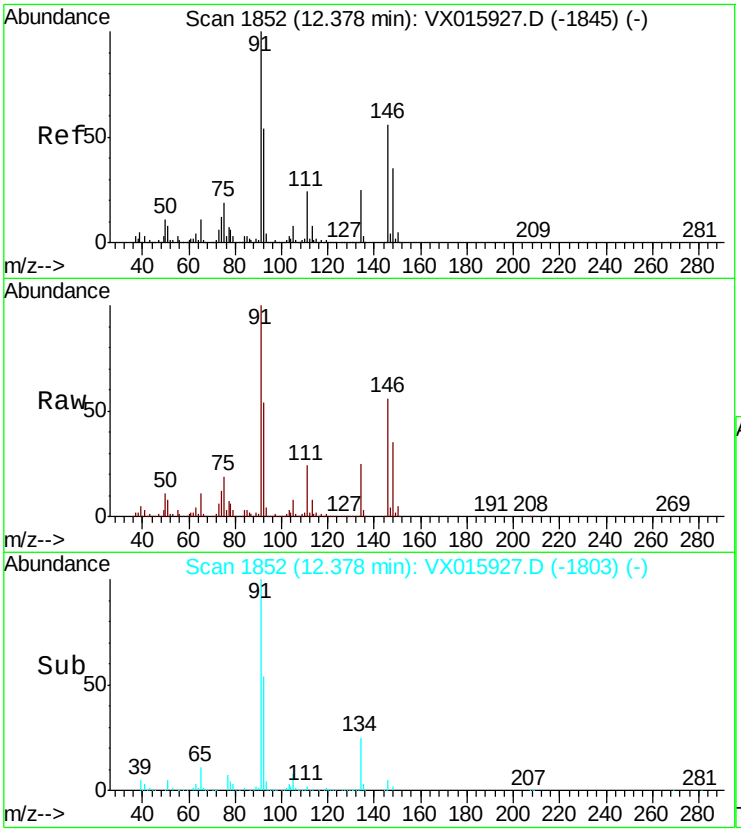


#90
Hexachloroethane
Concen: 55.270 ug/l
RT: 12.58 min Scan# 1885
Delta R.T. 0.00 min
Lab File: VX015927.D
Acq: 24 Apr 2020 12:12

Tgt Ion:117 Resp: 64893

Ion	Ratio	Lower	Upper
117	100		
201	64.2	32.1	96.3



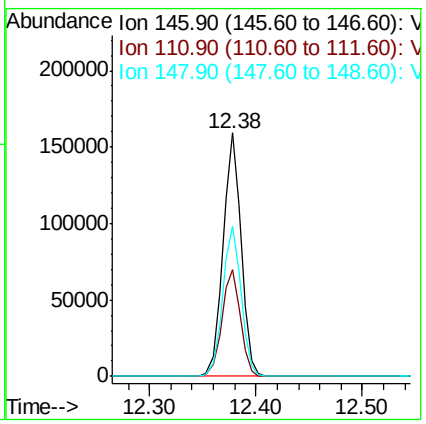


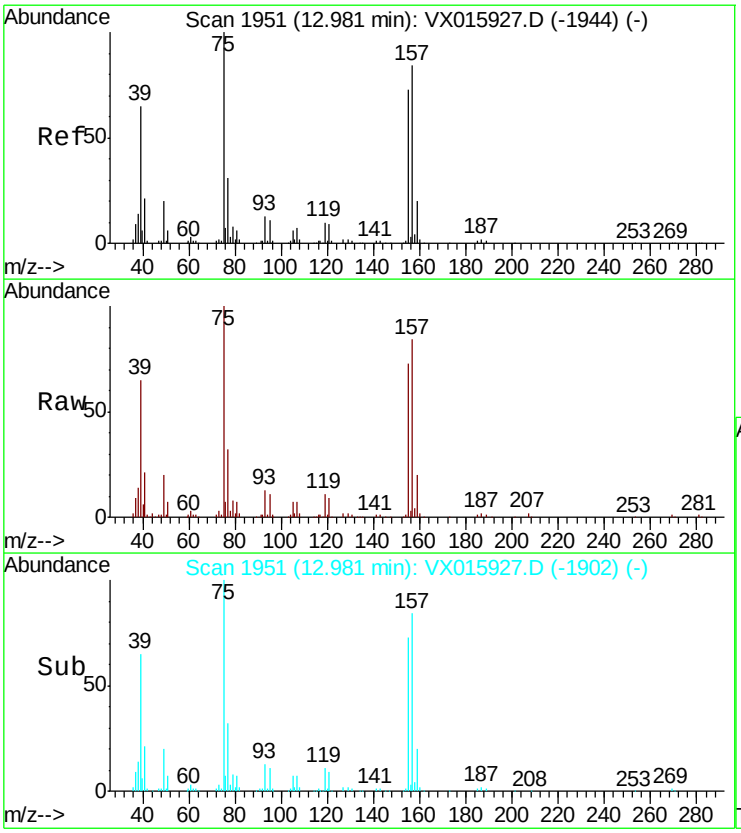
#91
1,2-Dichlorobenzene
Concen: 52.027 ug/l
RT: 12.38 min Scan# 1852
Delta R.T. 0.00 min
Lab File: VX015927.D
Acq: 24 Apr 2020 12:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:146 Resp: 188986

Ion	Ratio	Lower	Upper
146	100		
111	44.5	22.3	66.8
148	62.8	31.4	94.2

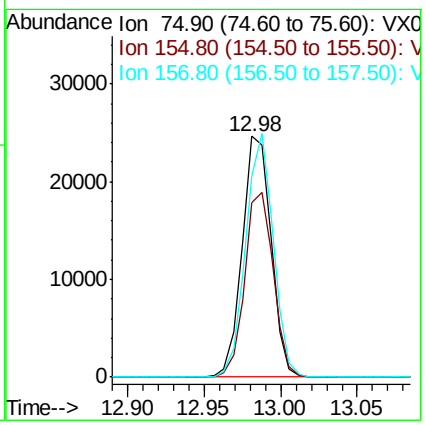


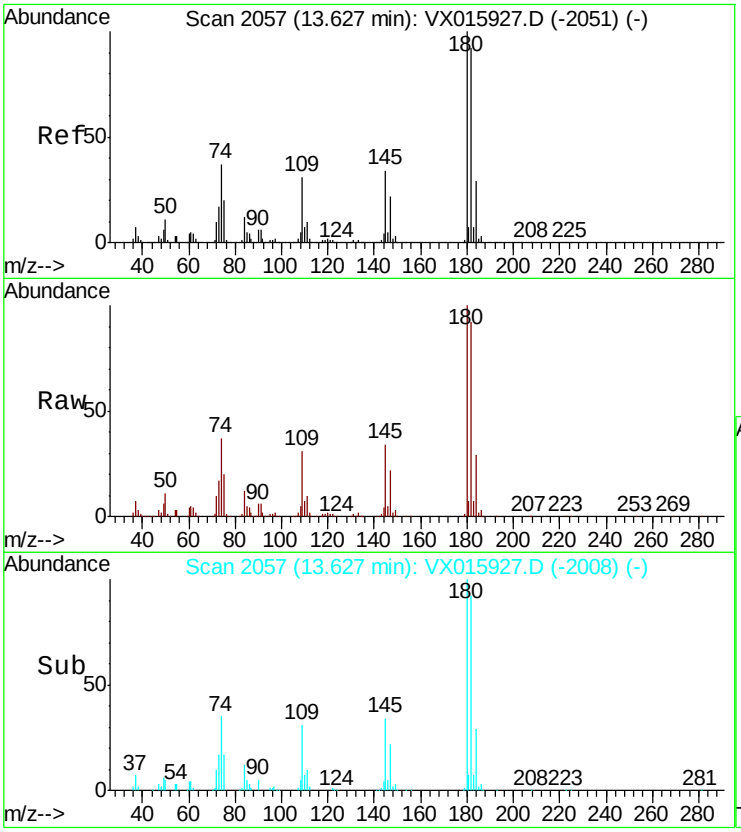


#92
1,2-Dibromo-3-Chloropropane
Concen: 51.116 ug/l
RT: 12.98 min Scan# 1951
Delta R.T. 0.00 min
Lab File: VX015927.D
Acq: 24 Apr 2020 12:12

Tgt Ion: 75 Resp: 32369

Ion	Ratio	Lower	Upper
75	100		
155	75.7	37.9	113.6
157	95.9	47.9	143.8



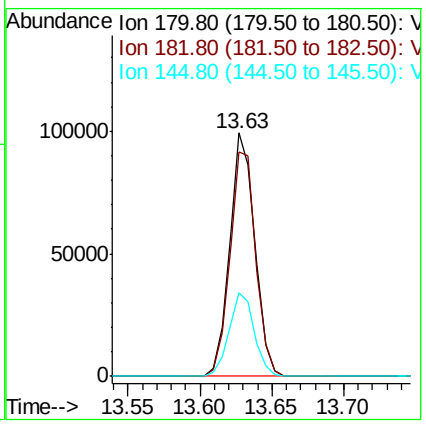


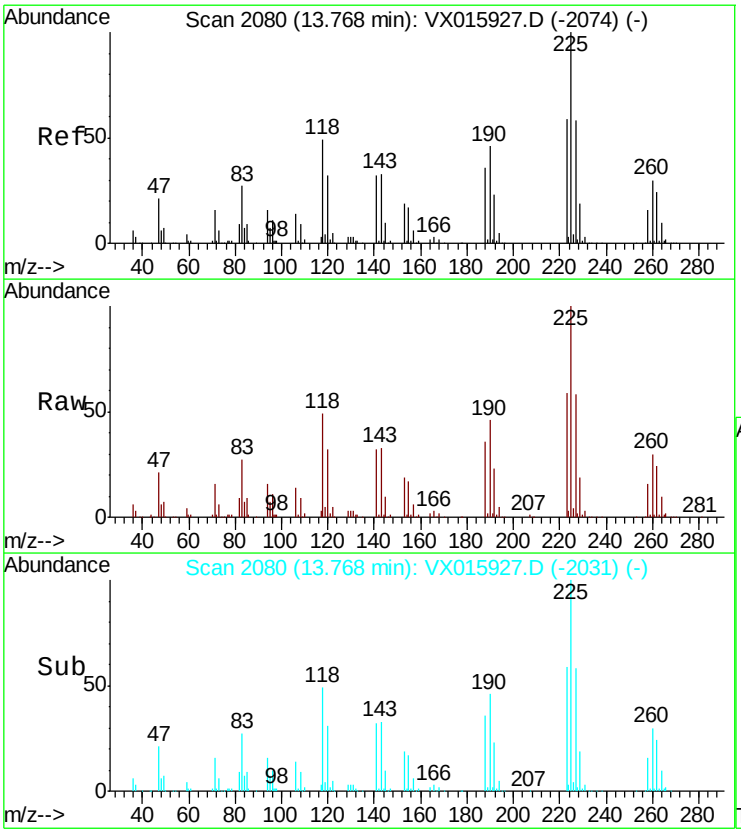
#93
1,2,4-Trichlorobenzene
Concen: 52.569 ug/l
RT: 13.63 min Scan# 2057
Delta R.T. 0.00 min
Lab File: VX015927.D
Acq: 24 Apr 2020 12:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:180 Resp: 121145

Ion	Ratio	Lower	Upper
180	100		
182	95.3	47.6	142.9
145	34.7	17.3	52.0

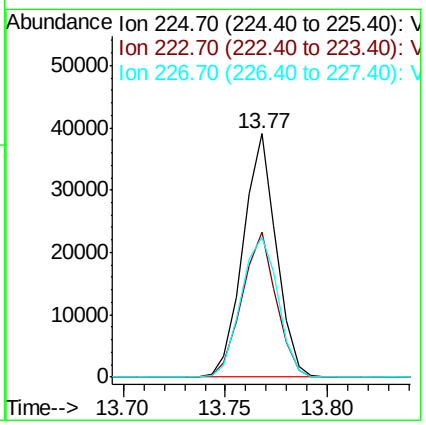


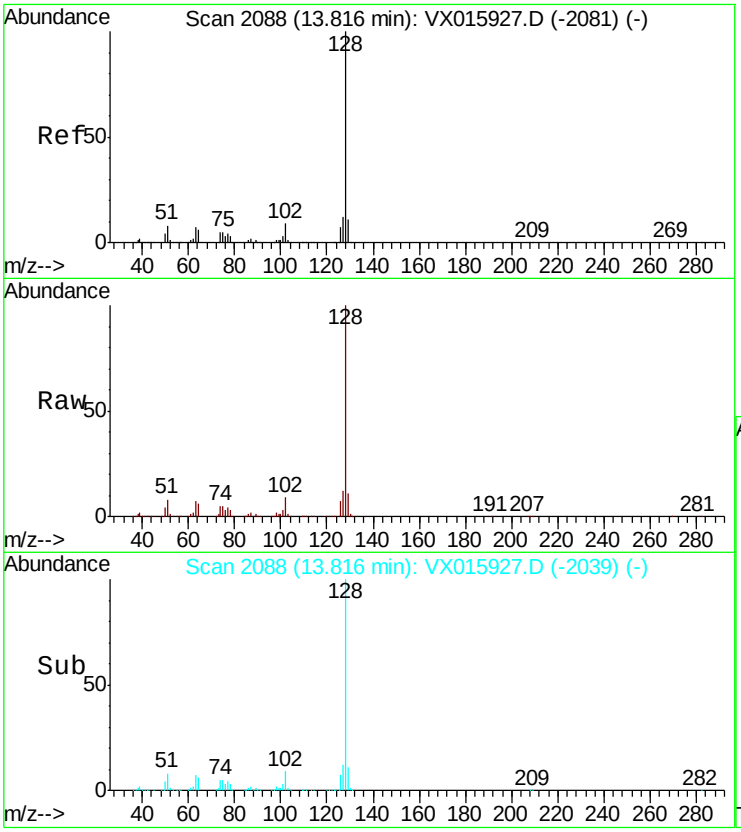


#94
Hexachlorobutadiene
Concen: 53.656 ug/l
RT: 13.77 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX015927.D
Acq: 24 Apr 2020 12:12

Tgt Ion:225 Resp: 44088

Ion	Ratio	Lower	Upper
225	100		
223	61.1	30.6	91.6
227	64.1	32.0	96.2



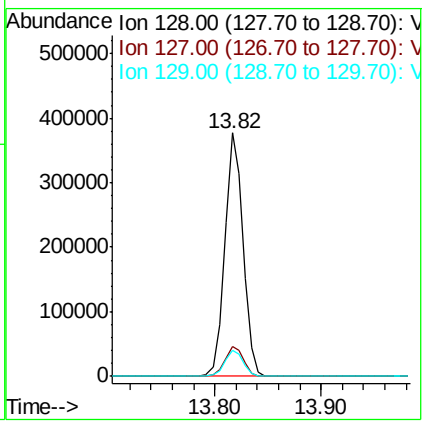


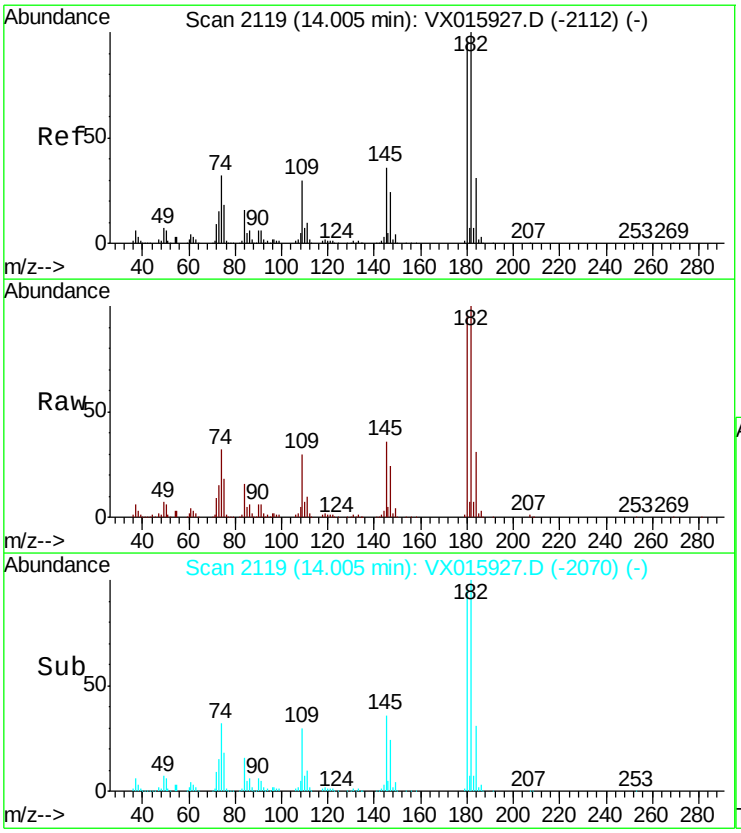
#95
Naphthalene
Concen: 54.323 ug/l
RT: 13.82 min Scan# 2088
Delta R.T. 0.00 min
Lab File: VX015927.D
Acq: 24 Apr 2020 12:12

Instrument : MSVOA_X
ClientSampleId : VSTDICCC050

Tgt Ion:128 Resp: 451554

Ion	Ratio	Lower	Upper
128	100		
127	12.6	10.1	15.1
129	10.9	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 51.816 ug/l
RT: 14.01 min Scan# 2119
Delta R.T. 0.00 min
Lab File: VX015927.D
Acq: 24 Apr 2020 12:12

Tgt Ion:180 Resp: 112755

Ion	Ratio	Lower	Upper
180	100		
182	100.2	50.1	150.3
145	37.9	18.9	56.9