Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX060420\
Data File : VX016578.D
Acq On : 04 Jun 2020 11:37
Operator : JC/SP
Sample : L2859-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Jun 05 04:20:58 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X052720W.M
Quant Title : SW846 8260
QLast Update : Wed May 27 16:31:05 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.62	168	253330	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.83	114	398772	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.10	117	393642	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	212021	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.03	65	143329	45.56	ug/l		0.00
Spiked Amount 50.000			Recovery = 91.12%				
35) Dibromofluoromethane	5.46	113	119307	48.59	ug/l		0.00
Spiked Amount 50.000			Recovery = 97.18%				
50) Toluene-d8	8.70	98	500095	52.33	ug/l		0.00
Spiked Amount 50.000			Recovery = 104.66%				
62) 4-Bromofluorobenzene	11.12	95	204294	55.32	ug/l		0.00
Spiked Amount 50.000			Recovery = 110.64%				
Target Compounds							Qvalue
3) Chloromethane	1.31	50	731	0.243	ug/l		89
5) Bromomethane	1.65	94	522	0.337	ug/l	#	51
10) Methyl Iodide	2.50	142	404	3.193	ug/l	#	84
11) Tert butyl alcohol	3.00	59	57344	71.081	ug/l	#	72
13) Acrolein	2.25	56	1983	5.778	ug/l	#	1
14) Allyl chloride	2.75	41	9204	2.053	ug/l	#	64
15) Acrylonitrile	3.15	53	7988	4.834	ug/l	#	45
16) Acetone	2.42	43	11890	8.626	ug/l		92
17) Carbon Disulfide	2.55	76	2307	0.319	ug/l		97
18) Methyl Acetate	2.75	43	8650	2.447	ug/l	#	54
20) Methylene Chloride	2.83	84	3882	1.361	ug/l	#	69
25) 2-Butanone	4.64	43	4439	1.901	ug/l	#	71
26) 2,2-Dichloropropane	4.37	77	7001	1.760	ug/l	#	53
29) Tetrahydrofuran	5.07	42	325	0.215	ug/l	#	37
31) Cyclohexane	5.55	56	940734	215.135	ug/l		97
36) 1,1-Dichloropropene	5.62	75	17827	4.722	ug/l	#	52
38) Carbon Tetrachloride	5.62	117	24278	6.119	ug/l	#	15
39) Methylcyclohexane	7.44	83	1232621	300.570	ug/l		98
40) Benzene	6.11	78	127943	11.379	ug/l		98
41) Methacrylonitrile	5.01	41	563	0.226	ug/l	#	23
42) 1,2-Dichloroethane	6.15	62	1289	0.322	ug/l	#	73
43) Isopropyl Acetate	6.43	43	23934	3.385	ug/l	#	64
45) 1,2-Dichloropropane	7.44	63	11935	4.170	ug/l	#	1
46) Dibromomethane	7.62	93	474	0.247	ug/l	#	1
47) Bromodichloromethane	7.83	83	3806	0.956	ug/l	#	87
48) Methyl methacrylate	7.71	41	68140	20.128	ug/l	#	47
49) 1,4-Dioxane	7.51	88	27	0.341	ug/l	#	1
51) 4-Methyl-2-Pentanone	8.62	43	52973	12.032	ug/l	#	75
52) Toluene	8.76	92	81844	11.543	ug/l		100
55) 1,1,2-Trichloroethane	9.15	97	82569	29.290	ug/l	#	18
56) Ethyl methacrylate	9.15	69	18787	4.092	ug/l	#	1
58) 2-Chloroethyl Vinyl ether	8.24	63	706	0.295	ug/l	#	46
59) 2-Hexanone	9.47	43	42618	12.448	ug/l		99
61) 1,2-Dibromoethane	9.65	107	734	0.243	ug/l	#	1

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX060420\
Data File : VX016578.D
Acq On : 04 Jun 2020 11:37
Operator : JC/SP
Sample : L2859-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Jun 05 04:20:58 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X052720W.M
Quant Title : SW846 8260
QLast Update : Wed May 27 16:31:05 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
67) Ethyl Benzene	10.26	91	64333	4.502	ug/l	#	61
68) m/p-Xylenes	10.34	106	709820	133.986	ug/l		98
69) o-Xylene	10.68	106	264170	51.489	ug/l		98
70) Styrene	10.68	104	13852	1.571	ug/l	#	1
73) Isopropylbenzene	11.00	105	29348	1.998	ug/l		99
74) N-amyl acetate	10.93	43	39484	5.843	ug/l	#	43
75) 1,1,2,2-Tetrachloroethane	11.26	83	8935	2.427	ug/l	#	72
76) 1,2,3-Trichloropropane	11.42	75	14458	3.102	ug/l	#	1
78) n-propylbenzene	11.34	91	23685	1.443	ug/l	#	52
79) 2-Chlorotoluene	11.42	91	203341	20.297	ug/l	#	44
80) 1,3,5-Trimethylbenzene	11.49	105	990341	80.736	ug/l		100
81) trans-1,4-Dichloro-2-buten	11.12	75	99748	52.650	ug/l	#	14
82) 4-Chlorotoluene	11.49	91	102399	8.656	ug/l	#	46
83) tert-Butylbenzene	11.76	119	16110	1.537	ug/l		95
84) 1,2,4-Trimethylbenzene	11.79	105	1300028	104.797	ug/l		99
85) sec-Butylbenzene	11.93	105	51788	3.939	ug/l		84
86) p-Isopropyltoluene	12.05	119	204398	16.596	ug/l		97
87) 1,3-Dichlorobenzene	12.01	146	1464	0.219	ug/l		83
88) 1,4-Dichlorobenzene	12.01	146	1464	0.214	ug/l		82
89) n-Butylbenzene	12.36	91	111698	10.888	ug/l	#	1
90) Hexachloroethane	12.57	117	18737	8.808	ug/l	#	6
92) 1,2-Dibromo-3-Chloropropan	13.00	75	2396	2.009	ug/l	#	2
93) 1,2,4-Trichlorobenzene	13.63	180	2149	0.500	ug/l	#	1
94) Hexachlorobutadiene	13.77	225	1462	0.867	ug/l		95
95) Naphthalene	13.82	128	45924	3.119	ug/l	#	87
96) 1,2,3-Trichlorobenzene	14.01	180	1981	0.471	ug/l	#	1

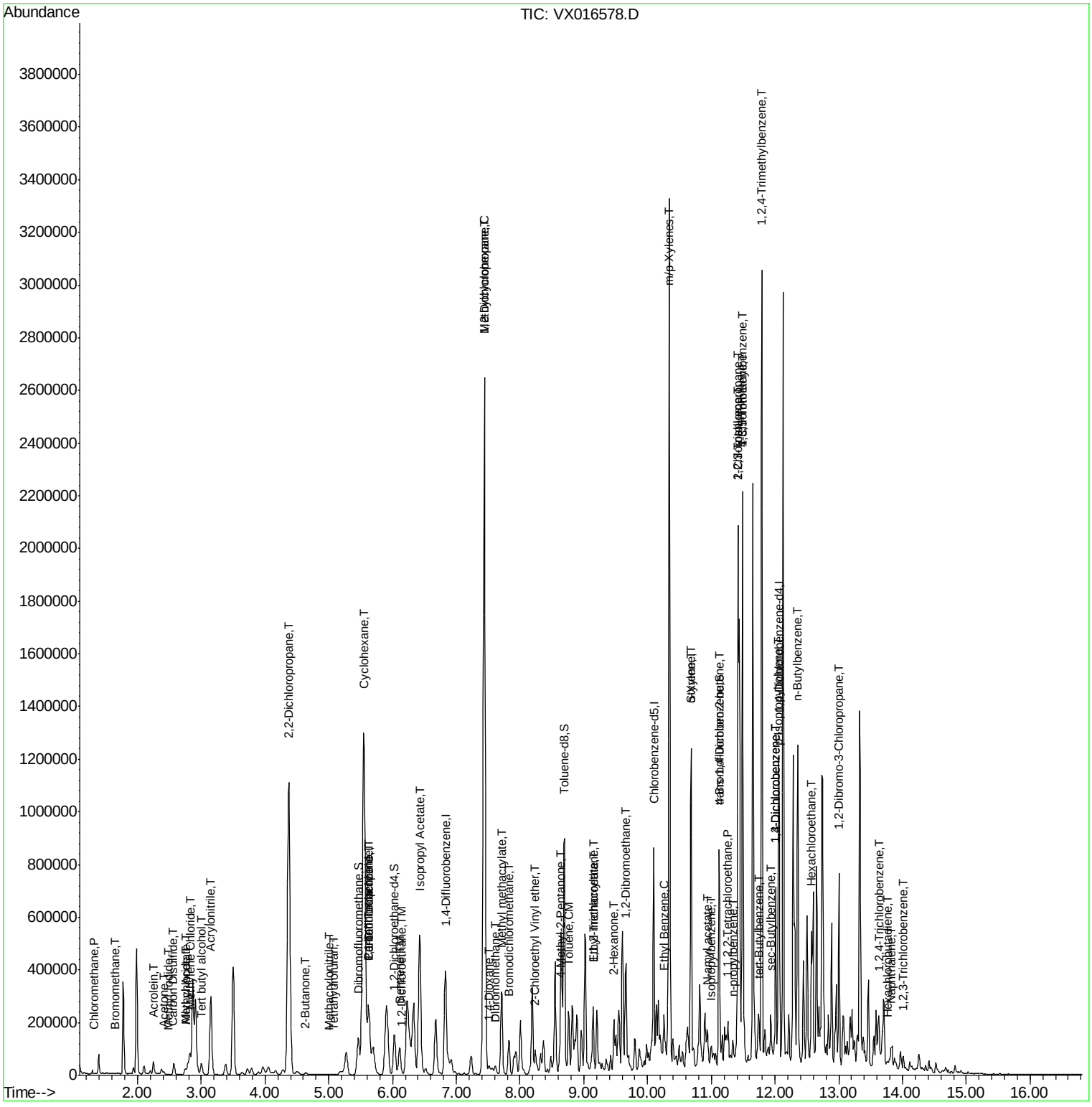
(#) = qualifier out of range (m) = manual integration (+) = signals summed

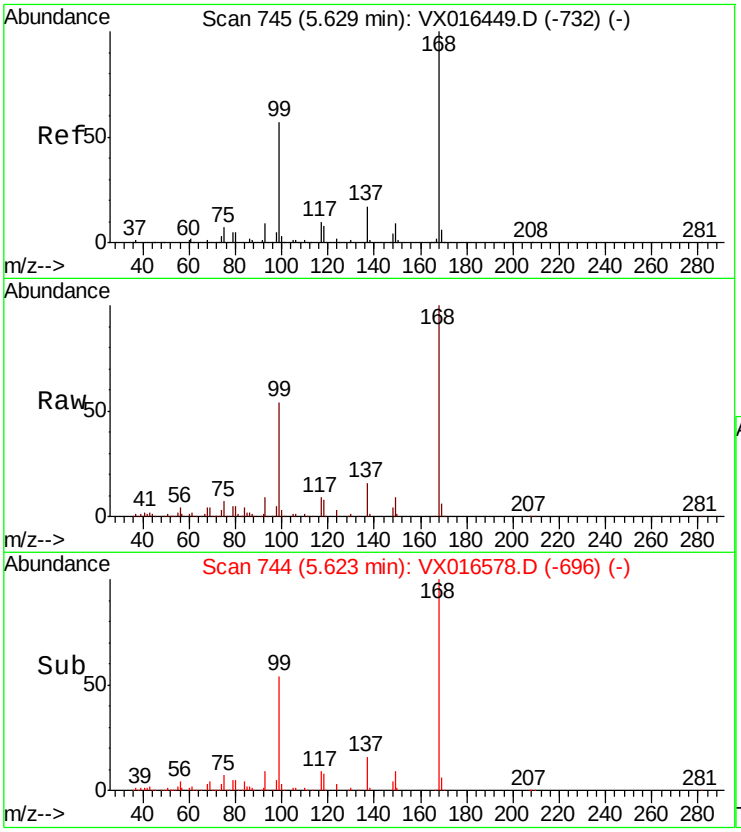
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX060420\
Data File : VX016578.D
Acq On : 04 Jun 2020 11:37
Operator : JC/SP
Sample : L2859-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Jun 05 04:20:58 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X052720W.M
Quant Title : SW846 8260
QLast Update : Wed May 27 16:31:05 2020
Response via : Initial Calibration



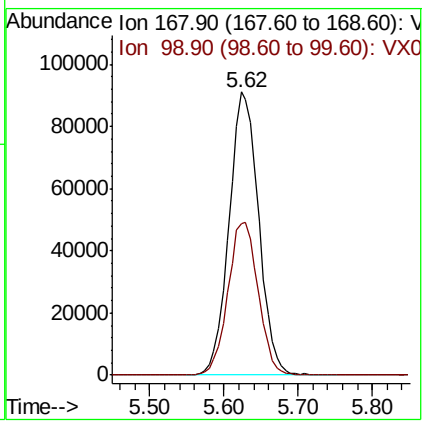


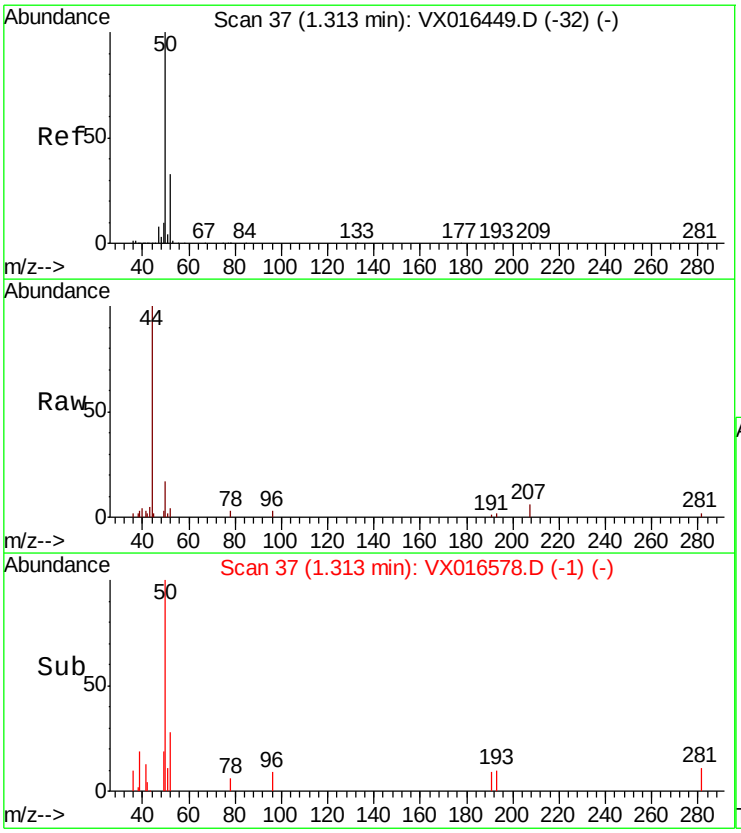
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.62 min Scan# 744
Delta R.T. -0.01 min
Lab File: VX016578.D
Acq: 04 Jun 2020 11:37

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:168 Resp: 253330

Ion	Ratio	Lower	Upper
168	100		
99	53.6	45.2	67.8

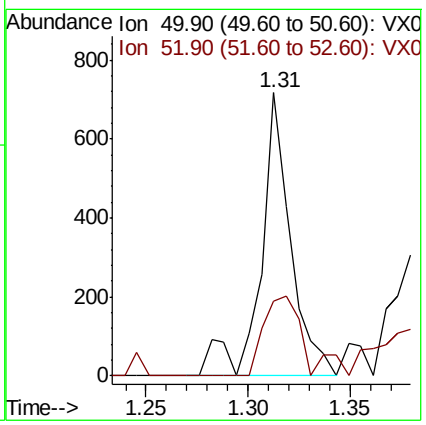


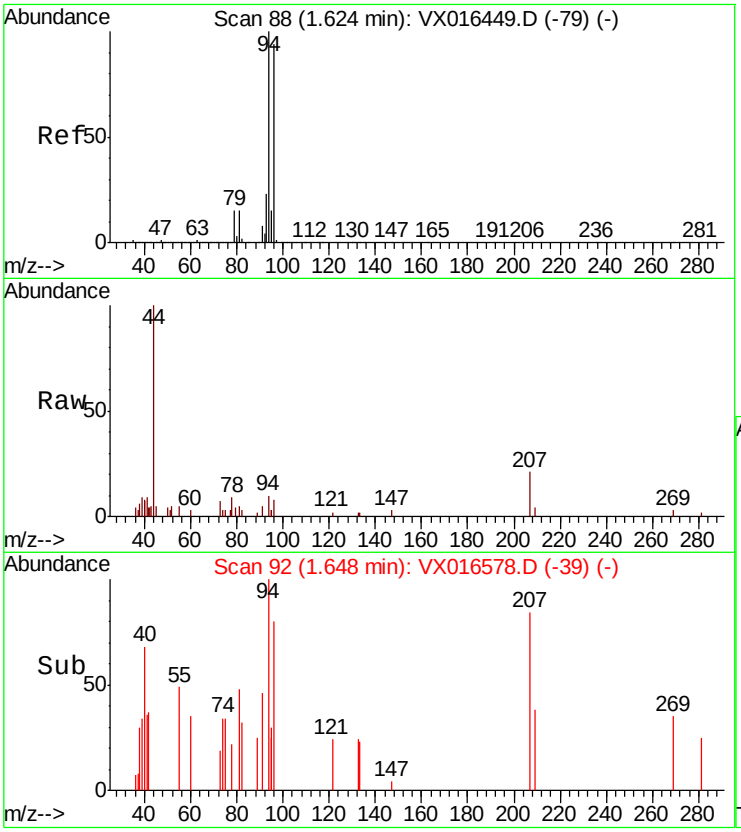


#3
Chloromethane
Concen: 0.243 ug/l
RT: 1.31 min Scan# 37
Delta R.T. -0.00 min
Lab File: VX016578.D
Acq: 04 Jun 2020 11:37

Tgt Ion: 50 Resp: 731

Ion	Ratio	Lower	Upper
50	100		
52	26.4	26.2	39.2



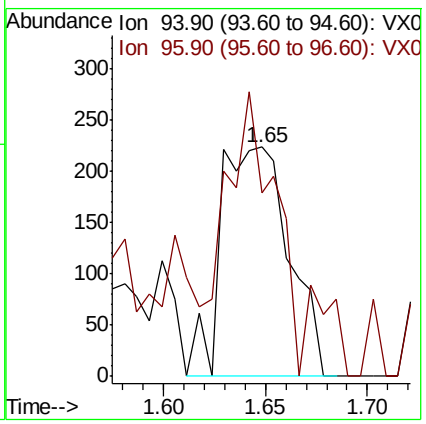


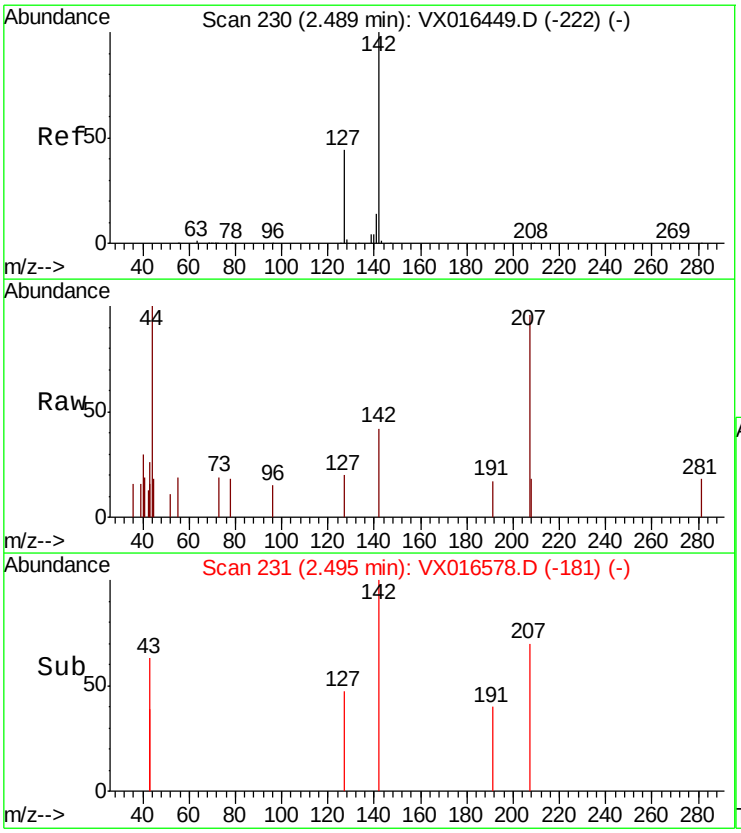
#5
Bromomethane
Concen: 0.337 ug/l
RT: 1.65 min Scan# 92
Delta R.T. 0.02 min
Lab File: VX016578.D
Acq: 04 Jun 2020 11:37

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 94 Resp: 522

Ion	Ratio	Lower	Upper
94	100		
96	46.2	75.1	112.7#

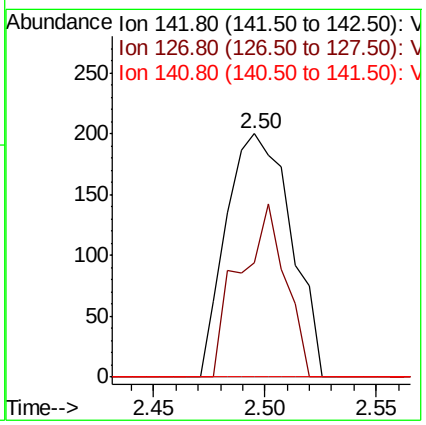


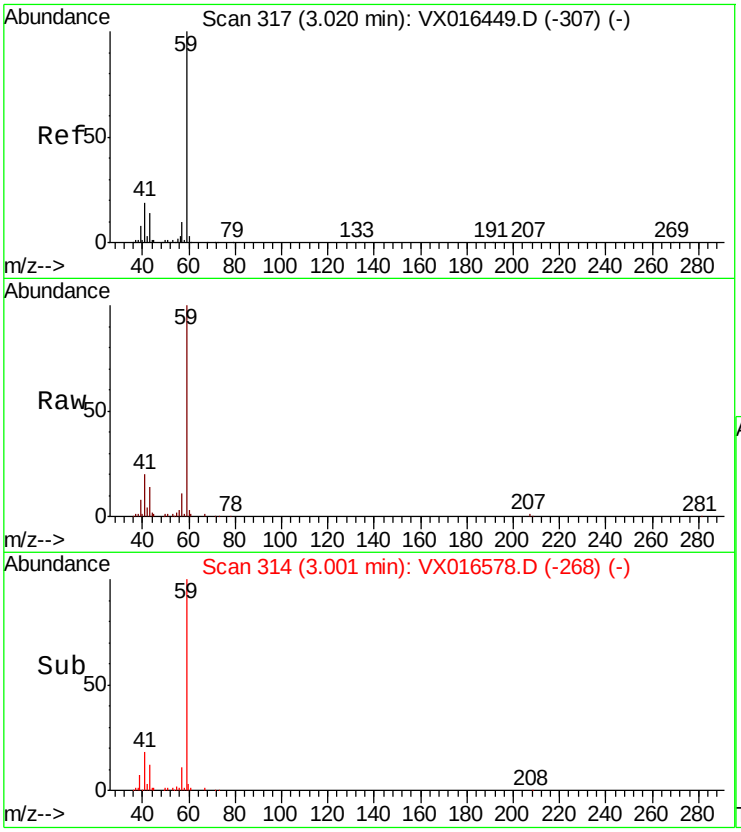


#10
Methyl Iodide
Concen: 3.193 ug/l
RT: 2.50 min Scan# 231
Delta R.T. 0.01 min
Lab File: VX016578.D
Acq: 04 Jun 2020 11:37

Tgt Ion:142 Resp: 404

Ion	Ratio	Lower	Upper
142	100		
127	50.5	35.3	52.9
141	0.0	11.4	17.2#



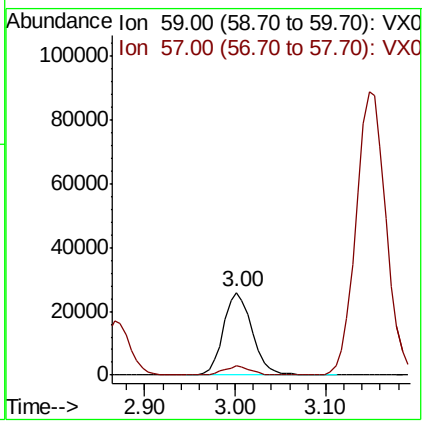


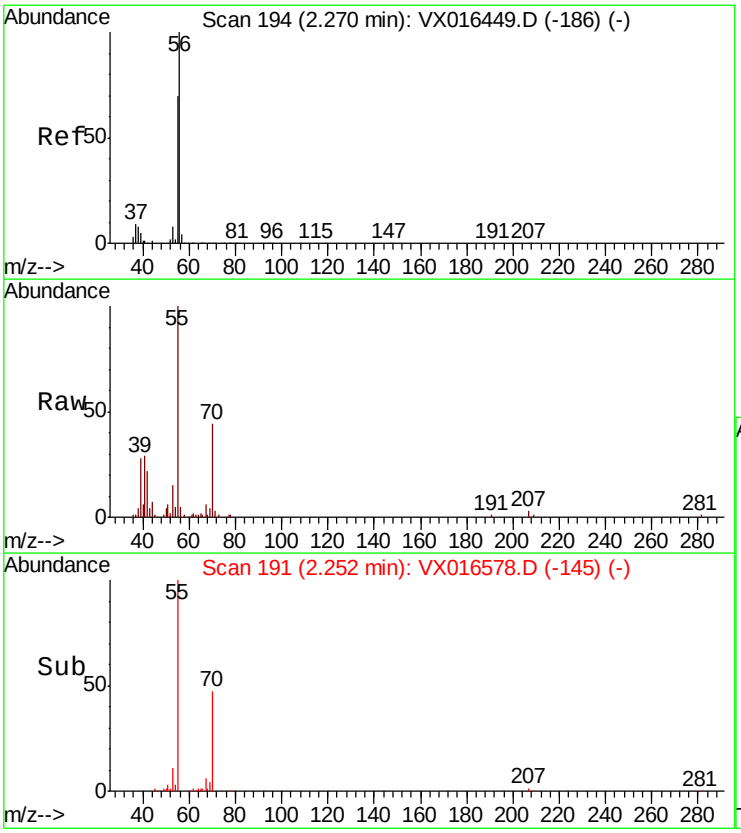
#11
Tert butyl alcohol
Concen: 71.081 ug/l
RT: 3.00 min Scan# 314
Delta R.T. -0.02 min
Lab File: VX016578.D
Acq: 04 Jun 2020 11:37

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 59 Resp: 57344

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.2	12.4#

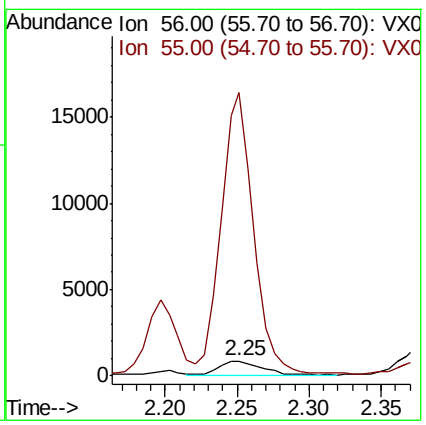


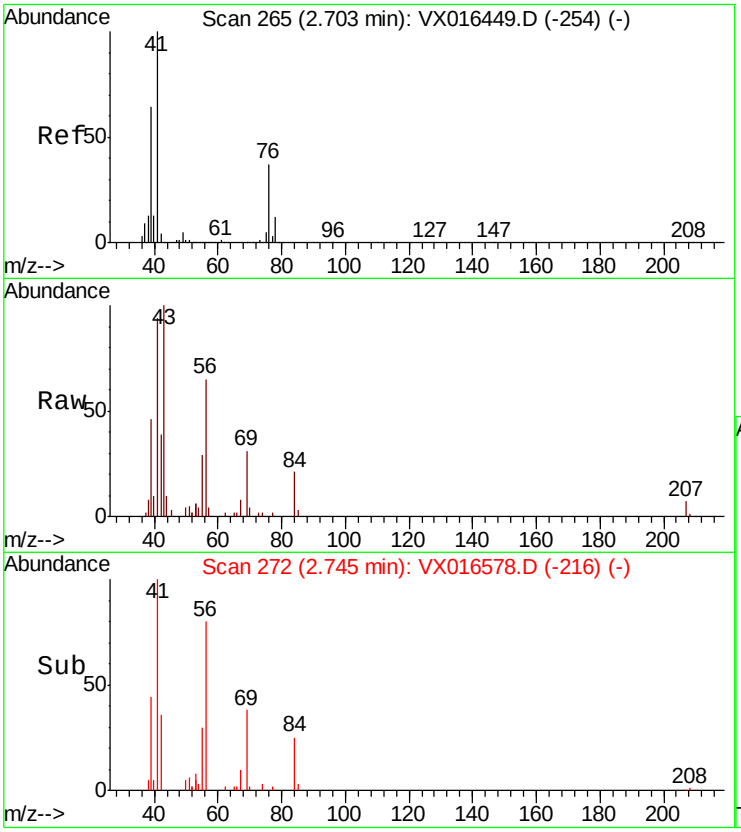


#13
Acrolein
Concen: 5.778 ug/l
RT: 2.25 min Scan# 191
Delta R.T. -0.02 min
Lab File: VX016578.D
Acq: 04 Jun 2020 11:37

Tgt Ion: 56 Resp: 1983

Ion	Ratio	Lower	Upper
56	100		
55	1300.9	58.3	87.5#



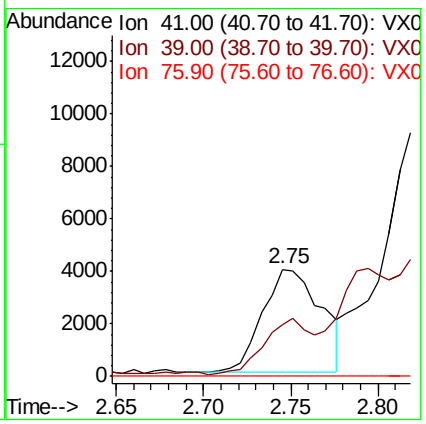


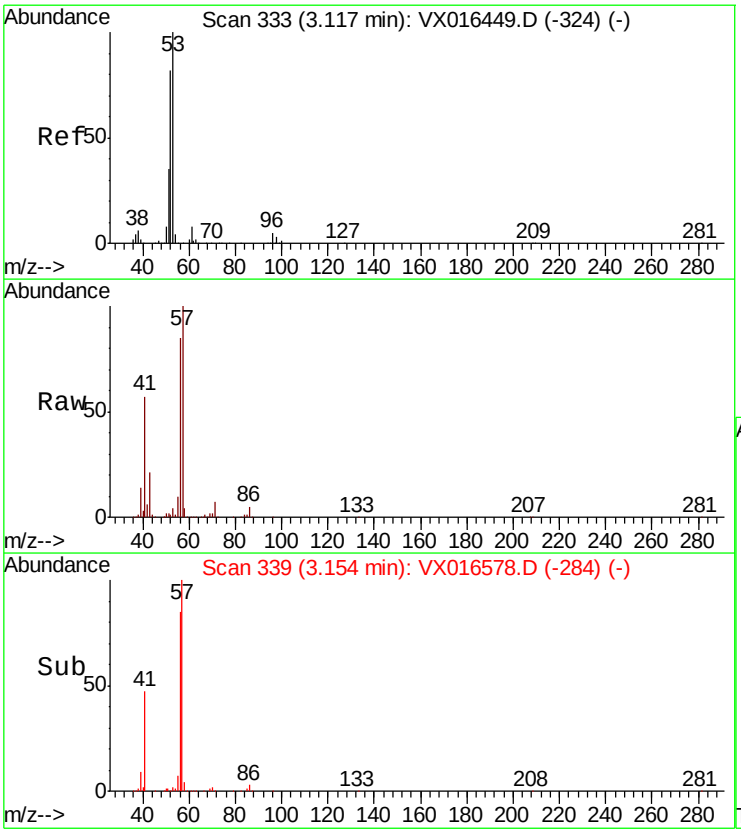
#14
Allvl chloride
Concen: 2.053 ug/l
RT: 2.75 min Scan# 272
Delta R.T. 0.04 min
Lab File: VX016578.D
Acq: 04 Jun 2020 11:37

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 9204

Ion	Ratio	Lower	Upper
41	100		
39	42.5	47.7	71.5#
76	0.0	26.6	40.0#

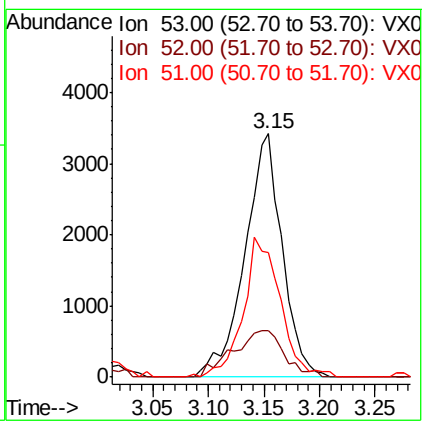


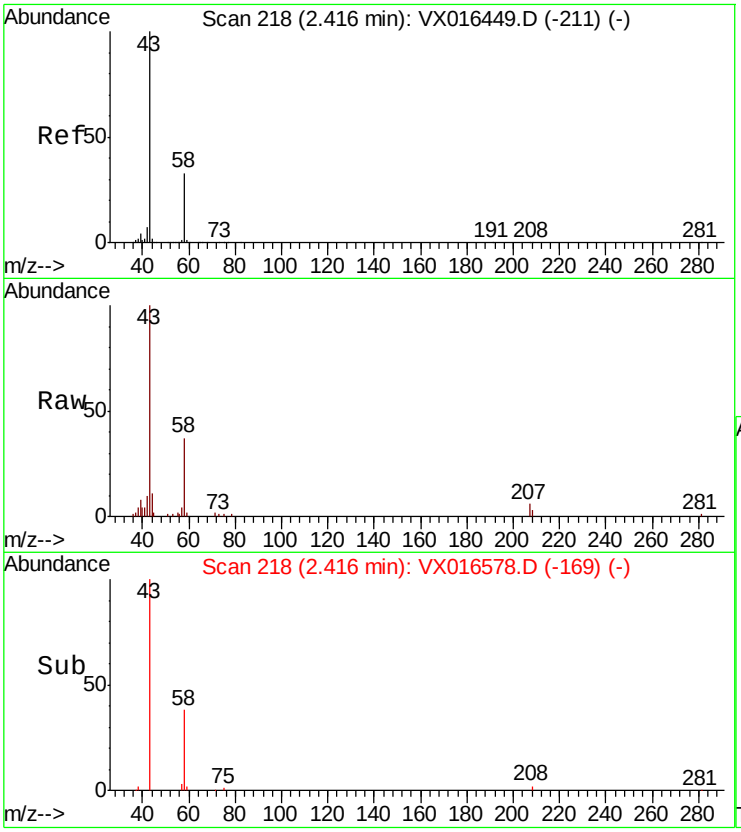


#15
Acrylonitrile
Concen: 4.834 ug/l
RT: 3.15 min Scan# 339
Delta R.T. 0.04 min
Lab File: VX016578.D
Acq: 04 Jun 2020 11:37

Tgt Ion: 53 Resp: 7988

Ion	Ratio	Lower	Upper
53	100		
52	26.3	66.7	100.1#
51	56.8	28.6	43.0#



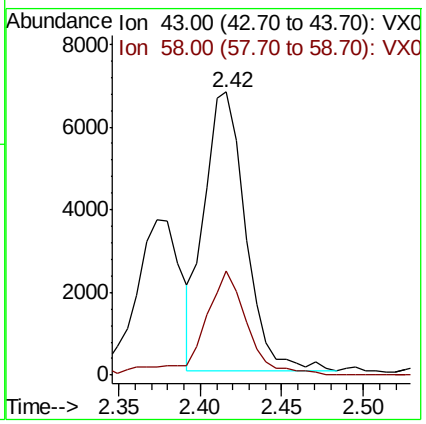


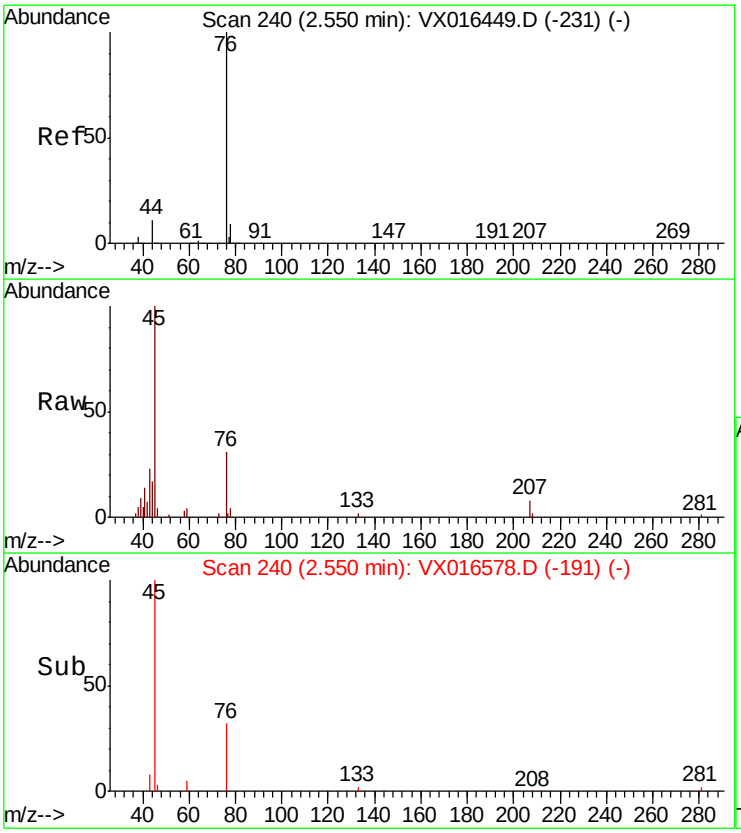
#16
Acetone
Concen: 8.626 ug/l
RT: 2.42 min Scan# 218
Delta R.T. -0.00 min
Lab File: VX016578.D
Acq: 04 Jun 2020 11:37

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 11890

Ion	Ratio	Lower	Upper
43	100		
58	37.2	26.1	39.1

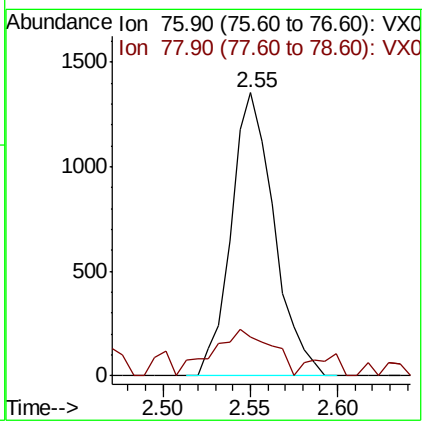


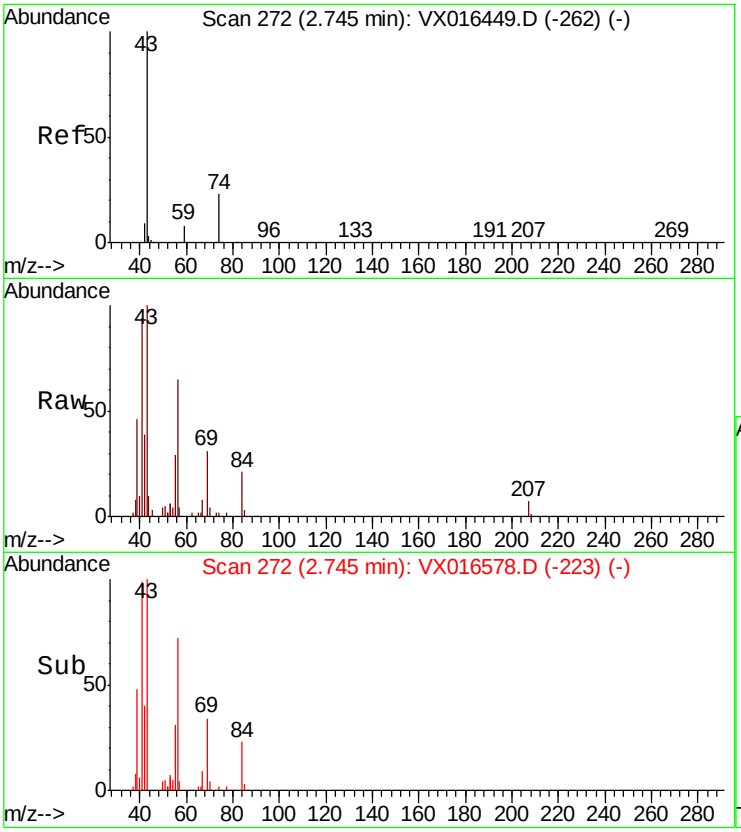


#17
Carbon Disulfide
Concen: 0.319 ug/l
RT: 2.55 min Scan# 240
Delta R.T. -0.00 min
Lab File: VX016578.D
Acq: 04 Jun 2020 11:37

Tgt Ion: 76 Resp: 2307

Ion	Ratio	Lower	Upper
76	100		
78	8.2	7.4	11.0



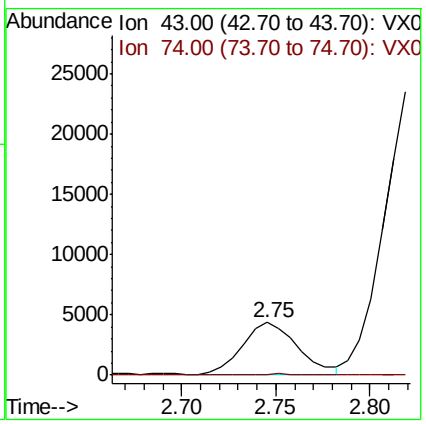


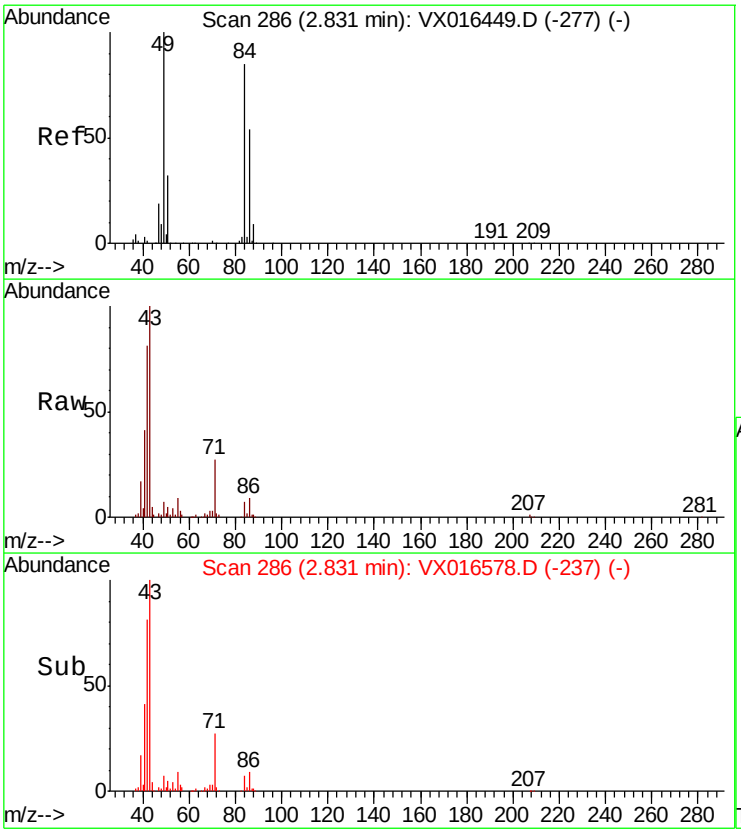
#18
Methyl Acetate
Concen: 2.447 ug/l
RT: 2.75 min Scan# 272
Delta R.T. -0.00 min
Lab File: VX016578.D
Acq: 04 Jun 2020 11:37

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 8650

Ion	Ratio	Lower	Upper
43	100		
74	1.7	19.7	29.5#

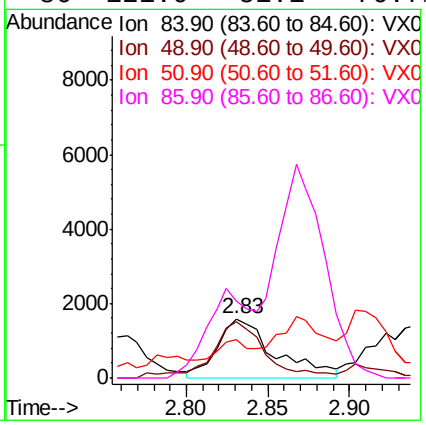


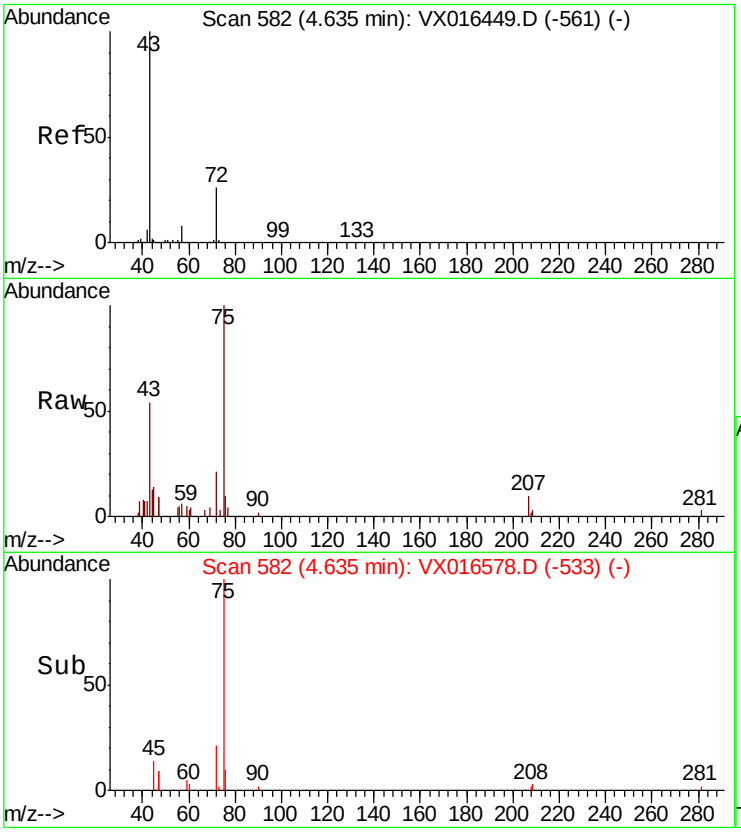


#20
Methylene Chloride
Concen: 1.361 ug/l
RT: 2.83 min Scan# 286
Delta R.T. -0.00 min
Lab File: VX016578.D
Acq: 04 Jun 2020 11:37

Tgt Ion: 84 Resp: 3882

Ion	Ratio	Lower	Upper
84	100		
49	99.3	94.5	141.7
51	38.7	30.2	45.4
86	121.0	51.1	76.7#



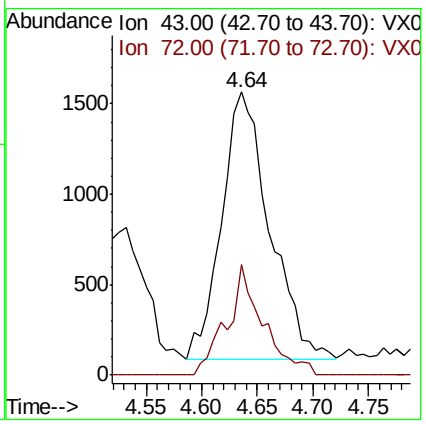


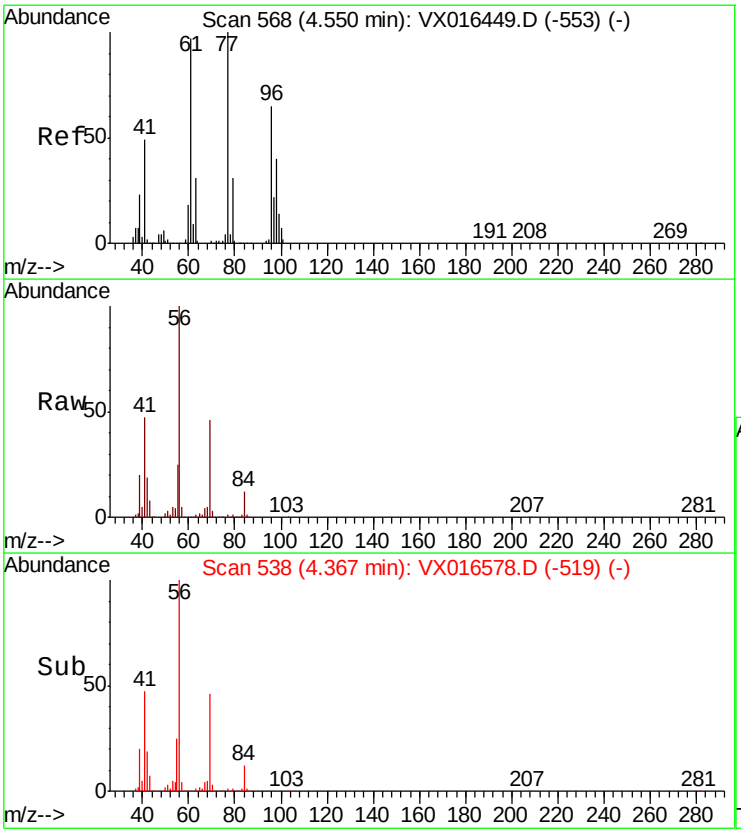
#25
2-Butanone
Concen: 1.901 ug/l
RT: 4.64 min Scan# 582
Delta R.T. -0.00 min
Lab File: VX016578.D
Acq: 04 Jun 2020 11:37

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 4439

Ion	Ratio	Lower	Upper
43	100		
72	41.2	21.0	31.6#

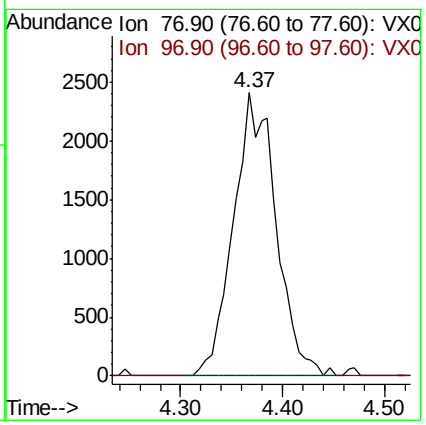


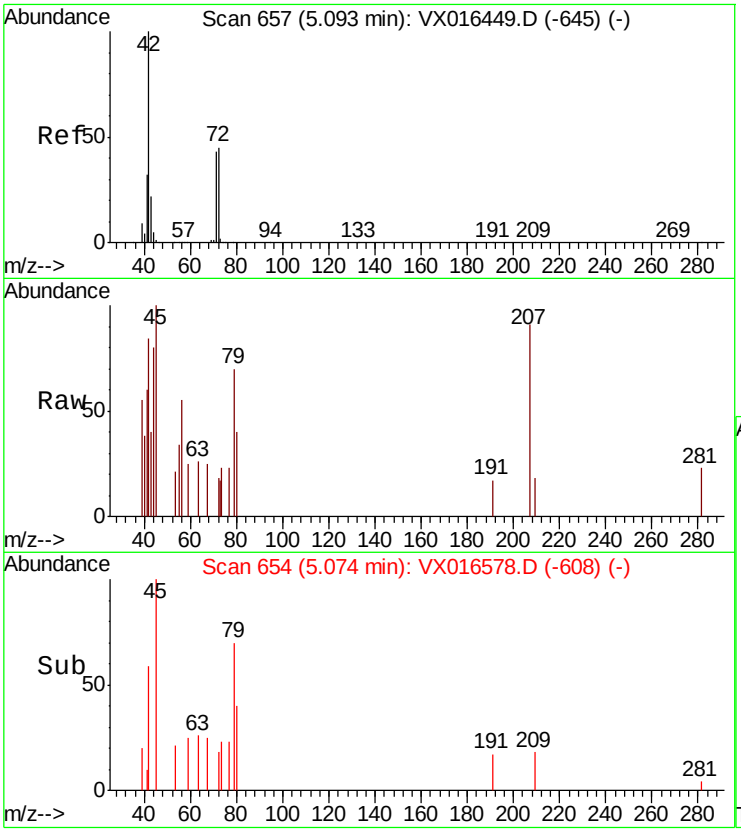


#26
2,2-Dichloropropane
Concen: 1.760 ug/l
RT: 4.37 min Scan# 538
Delta R.T. -0.18 min
Lab File: VX016578.D
Acq: 04 Jun 2020 11:37

Tgt Ion: 77 Resp: 7001

Ion	Ratio	Lower	Upper
77	100		
97	0.0	11.5	34.4#



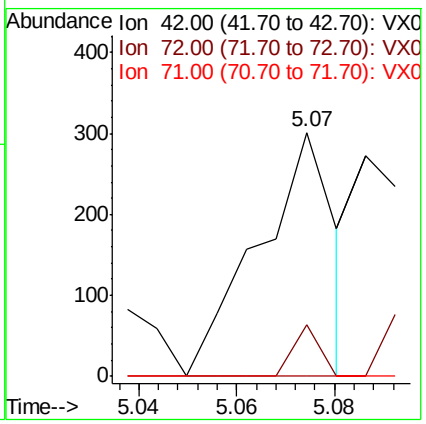


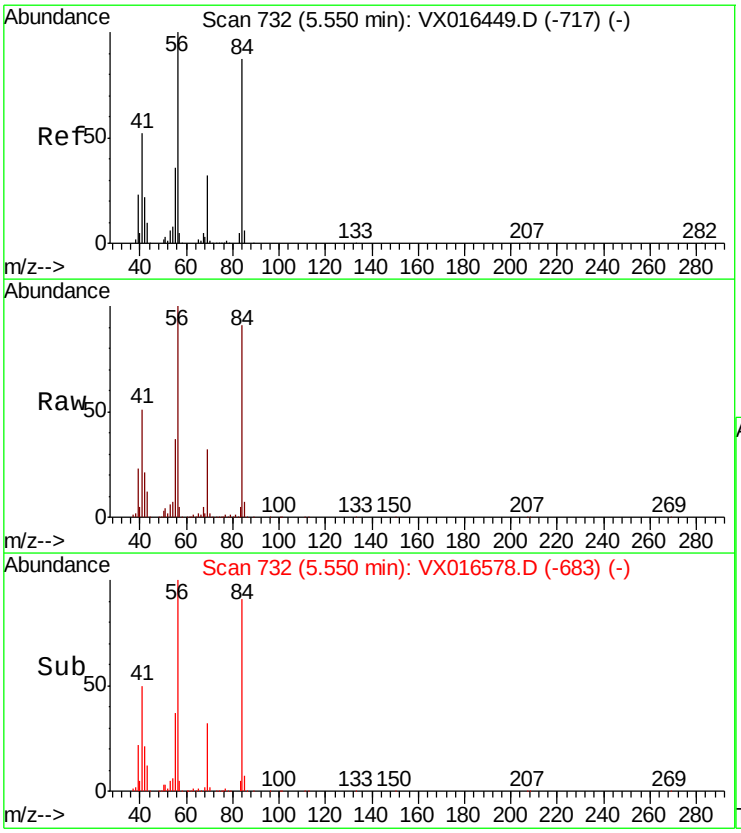
#29
Tetrahydrofuran
Concen: 0.215 ug/l
RT: 5.07 min Scan# 654
Delta R.T. -0.02 min
Lab File: VX016578.D
Acq: 04 Jun 2020 11:37

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 42 Resp: 325

Ion	Ratio	Lower	Upper
42	100		
72	7.1	37.0	55.4#
71	0.0	34.1	51.1#

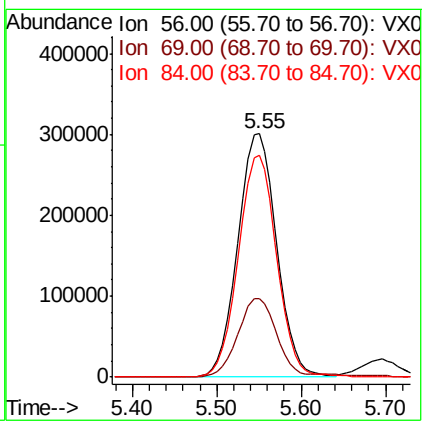


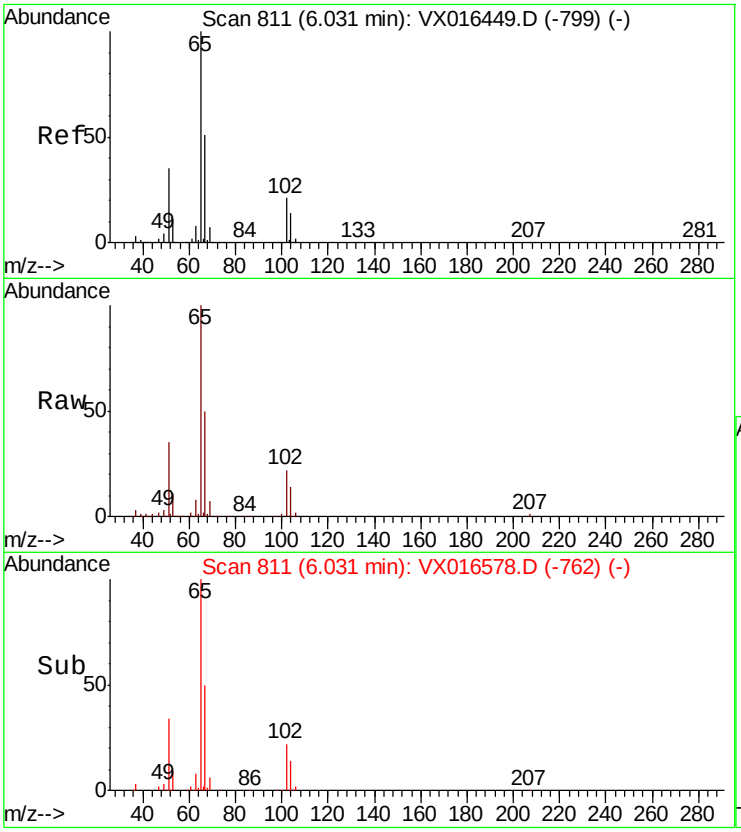


#31
Cyclohexane
Concen: 215.135 ug/l
RT: 5.55 min Scan# 732
Delta R.T. -0.00 min
Lab File: VX016578.D
Acq: 04 Jun 2020 11:37

Tgt Ion: 56 Resp: 940734

Ion	Ratio	Lower	Upper
56	100		
69	31.9	25.7	38.5
84	91.5	70.0	105.0



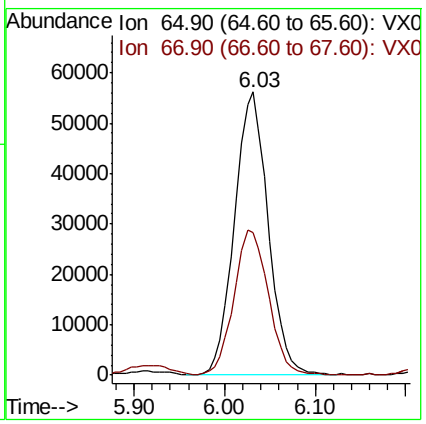


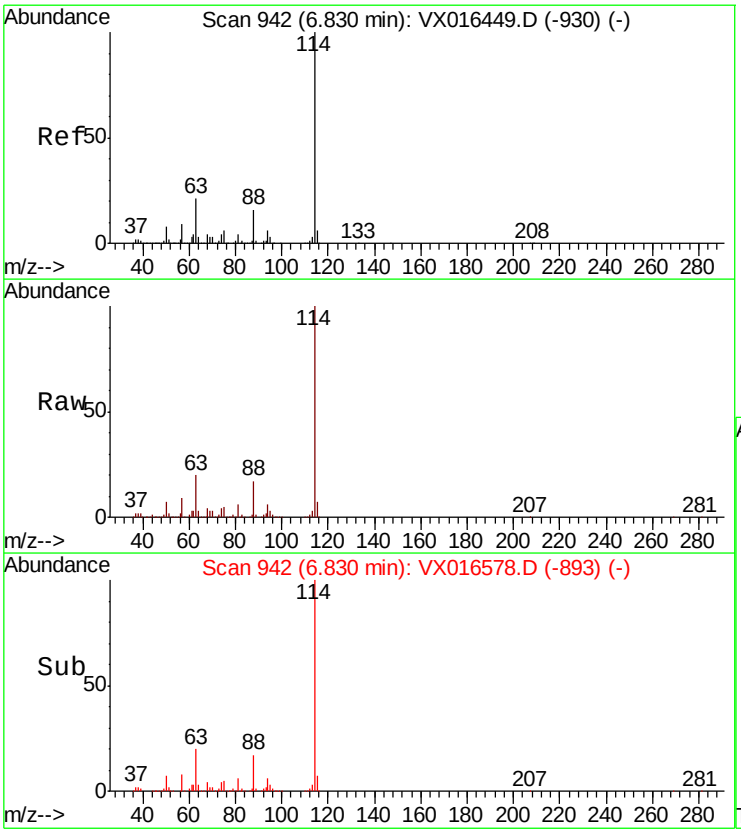
#33
1,2-Dichloroethane-d4
Concen: 45.559 ug/l
RT: 6.03 min Scan# 811
Delta R.T. -0.00 min
Lab File: VX016578.D
Acq: 04 Jun 2020 11:37

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 65 Resp: 143329

Ion	Ratio	Lower	Upper
65	100		
67	52.5	0.0	104.8

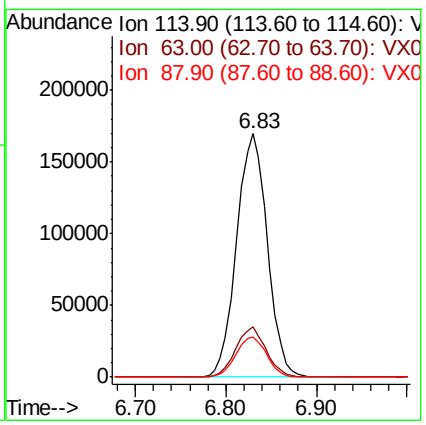


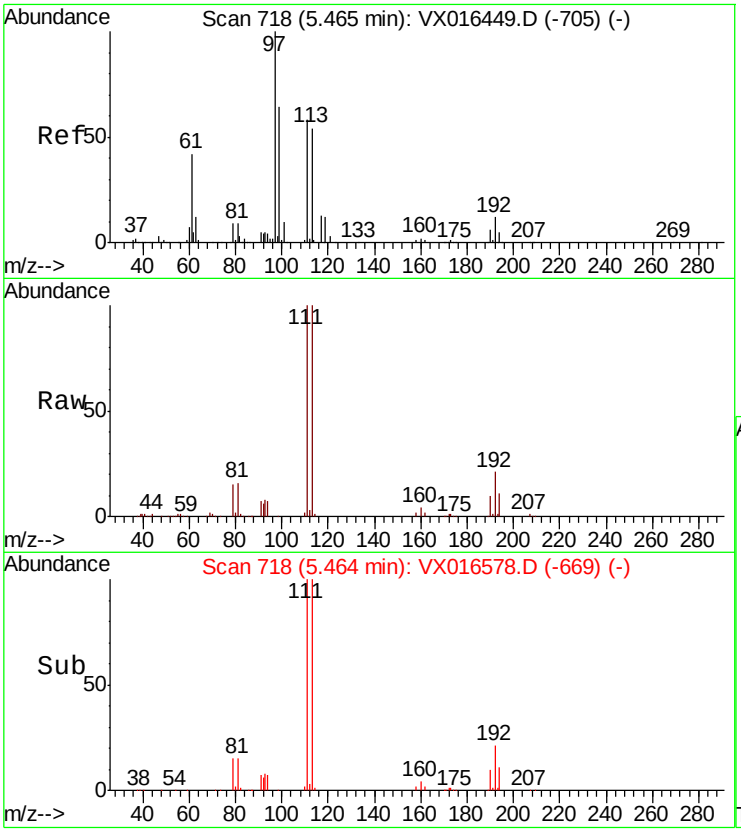


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.83 min Scan# 942
Delta R.T. -0.00 min
Lab File: VX016578.D
Acq: 04 Jun 2020 11:37

Tgt Ion:114 Resp: 398772

Ion	Ratio	Lower	Upper
114	100		
63	20.4	0.0	42.6
88	16.5	0.0	32.8



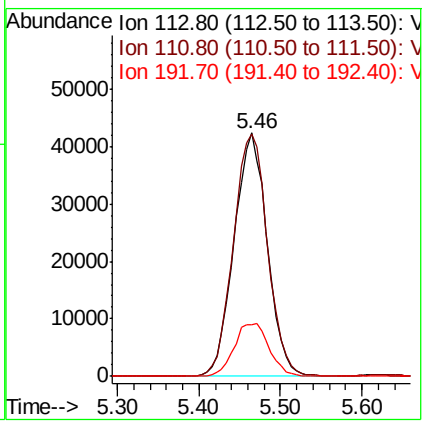


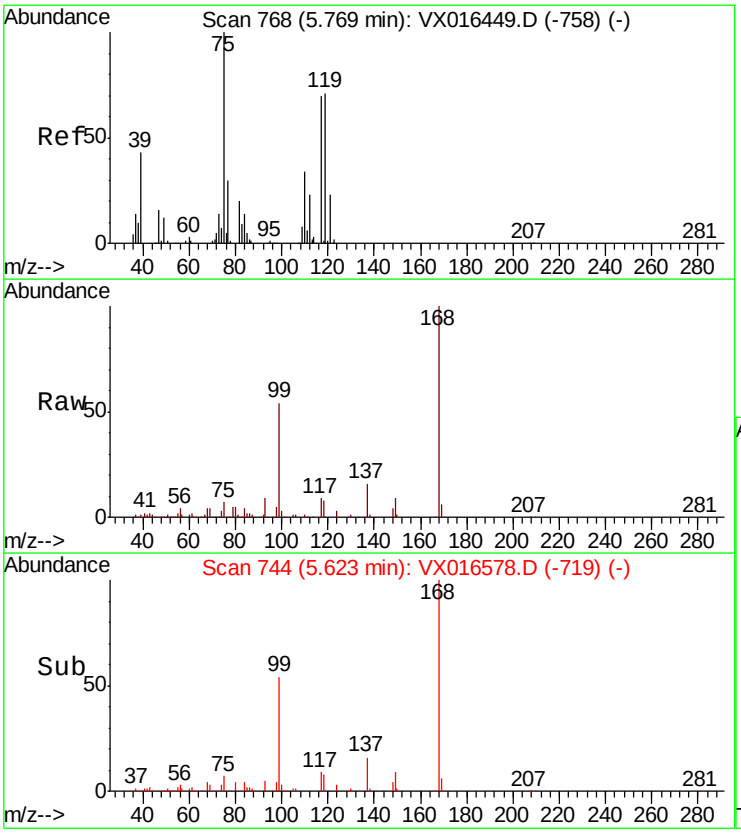
#35
Dibromofluoromethane
Concen: 48.589 ug/l
RT: 5.46 min Scan# 718
Delta R.T. -0.00 min
Lab File: VX016578.D
Acq: 04 Jun 2020 11:37

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:113 Resp: 119307

Ion	Ratio	Lower	Upper
113	100		
111	102.8	83.0	124.6
192	22.9	17.7	26.5

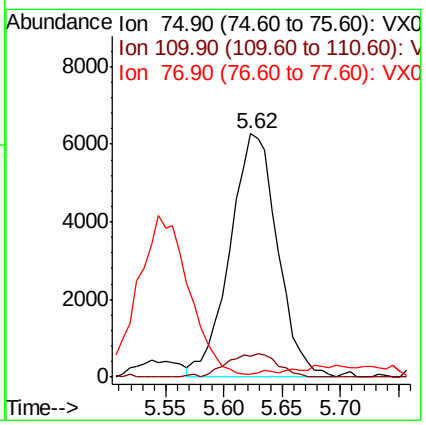


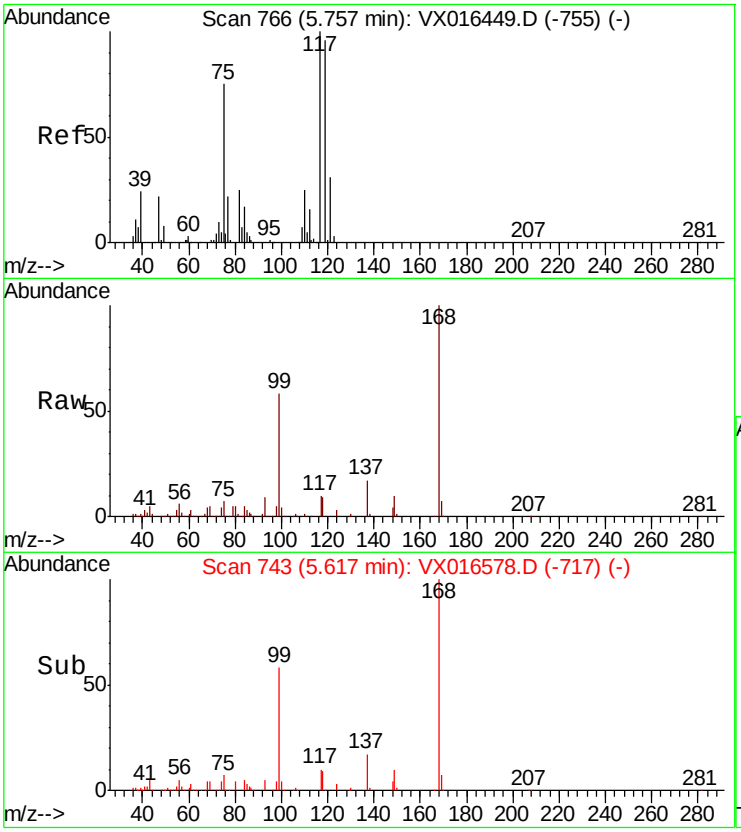


#36
1,1-Dichloropropene
Concen: 4.722 ug/l
RT: 5.62 min Scan# 744
Delta R.T. -0.15 min
Lab File: VX016578.D
Acq: 04 Jun 2020 11:37

Tgt Ion: 75 Resp: 17827

Ion	Ratio	Lower	Upper
75	100		
110	10.4	17.4	52.3#
77	0.0	24.2	36.4#



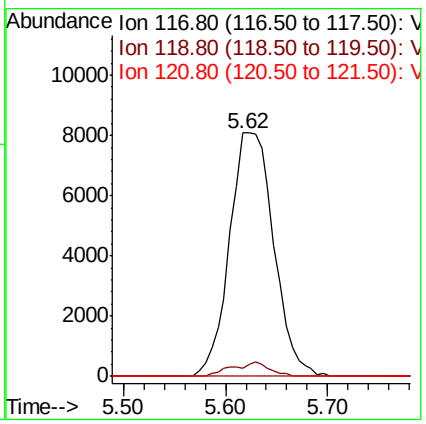


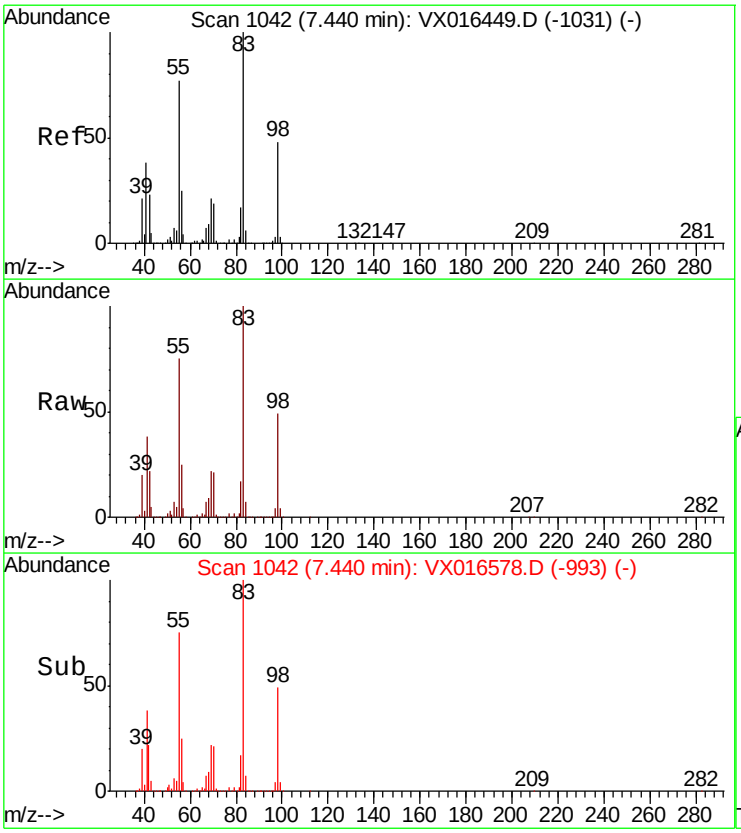
#38
Carbon Tetrachloride
Concen: 6.119 ug/l
RT: 5.62 min Scan# 743
Delta R.T. -0.14 min
Lab File: VX016578.D
Acq: 04 Jun 2020 11:37

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 24278

Ion	Ratio	Lower	Upper
117	100		
119	3.2	76.3	114.5#
121	0.0	24.6	37.0#

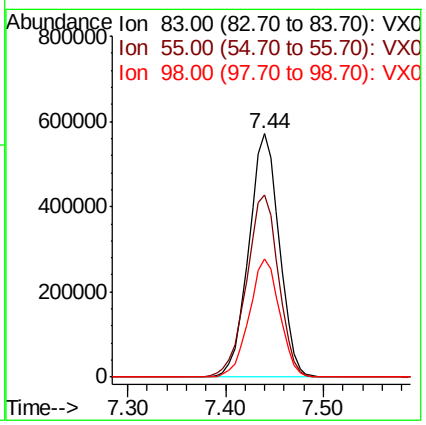


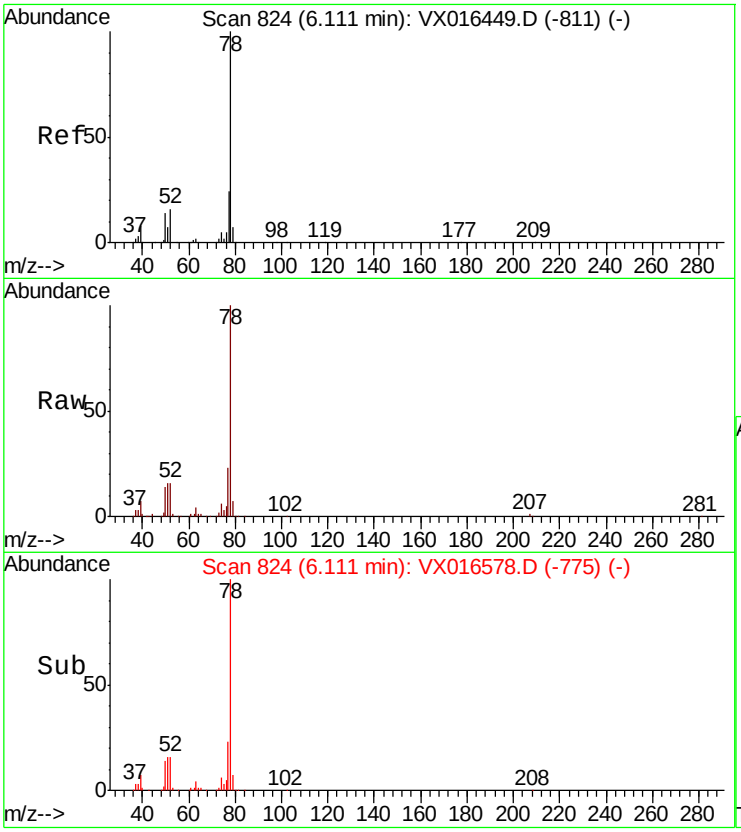


#39
Methylcyclohexane
Concen: 300.570 ug/l
RT: 7.44 min Scan# 1042
Delta R.T. -0.00 min
Lab File: VX016578.D
Acq: 04 Jun 2020 11:37

Tgt Ion: 83 Resp: 1232621

Ion	Ratio	Lower	Upper
83	100		
55	74.7	61.7	92.5
98	48.7	38.7	58.1



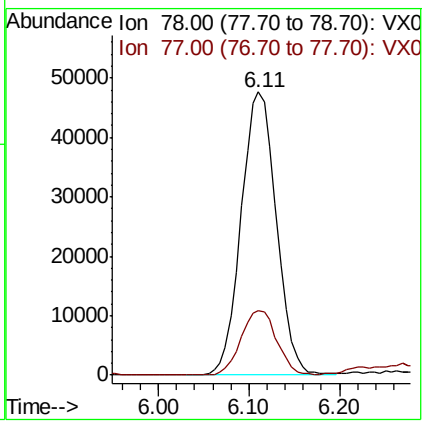


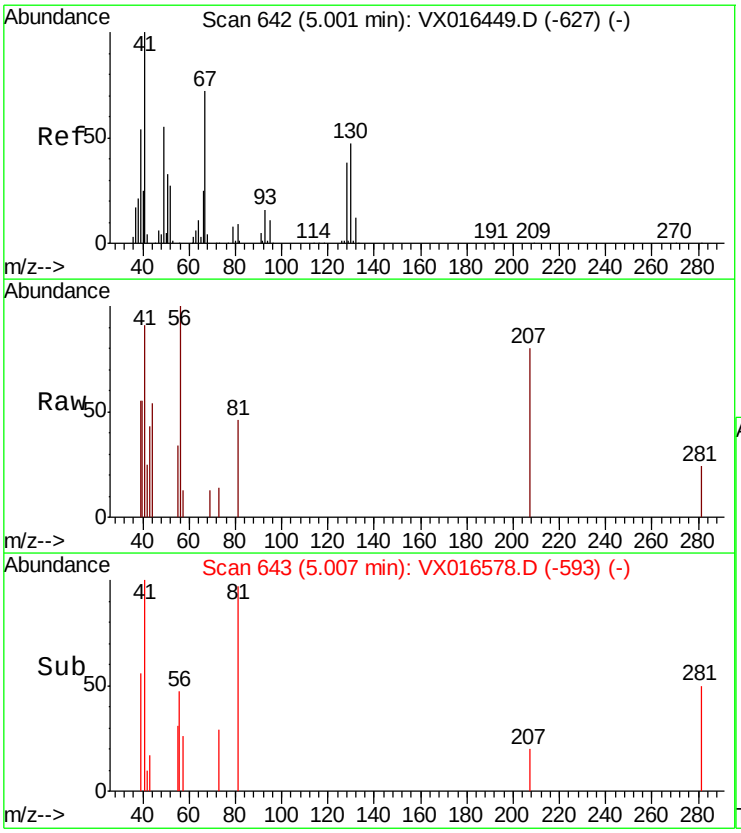
#40
Benzene
Concen: 11.379 ug/l
RT: 6.11 min Scan# 824
Delta R.T. -0.00 min
Lab File: VX016578.D
Acq: 04 Jun 2020 11:37

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 78 Resp: 127943

Ion	Ratio	Lower	Upper
78	100		
77	22.8	18.9	28.3

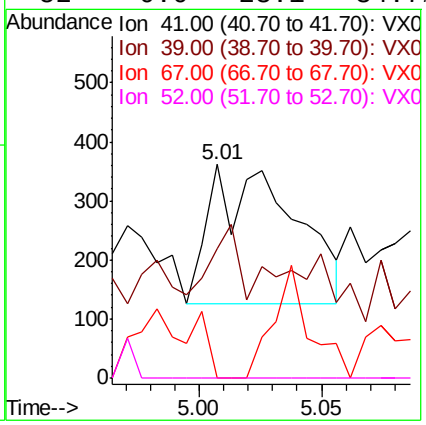


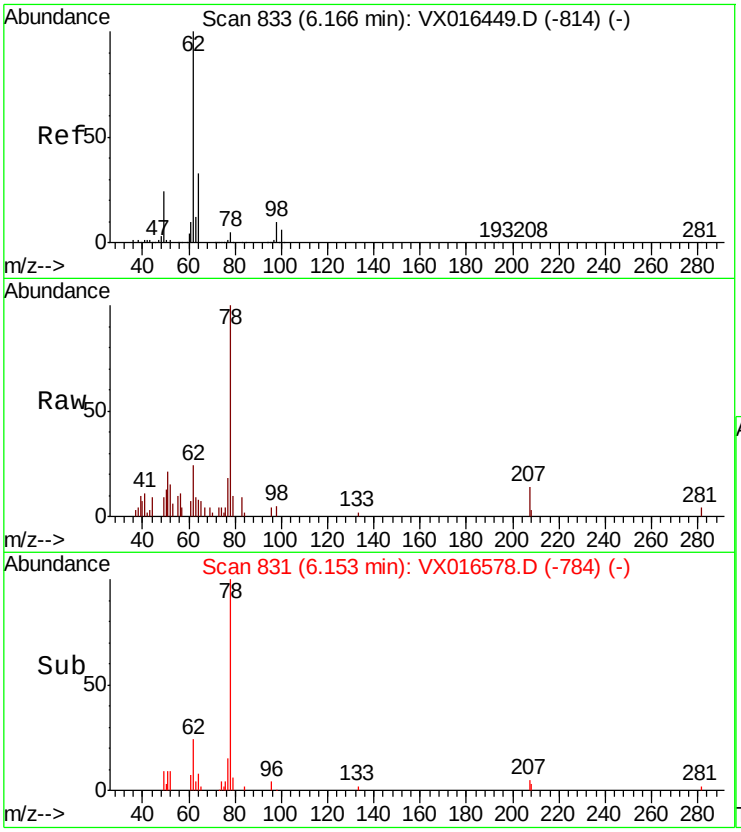


#41
Methacrylonitrile
Concen: 0.226 ug/l
RT: 5.01 min Scan# 643
Delta R.T. 0.01 min
Lab File: VX016578.D
Acq: 04 Jun 2020 11:37

Tgt Ion: 41 Resp: 563

Ion	Ratio	Lower	Upper
41	100		
39	0.0	43.0	64.4#
67	0.0	58.9	88.3#
52	0.0	23.1	34.7#



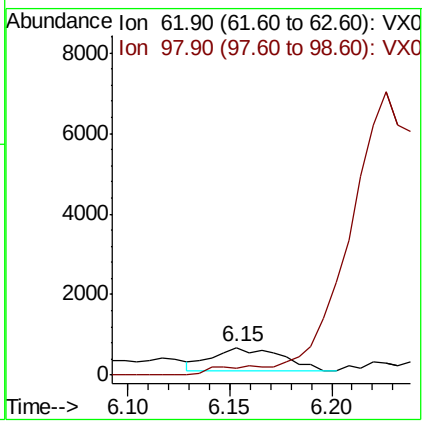


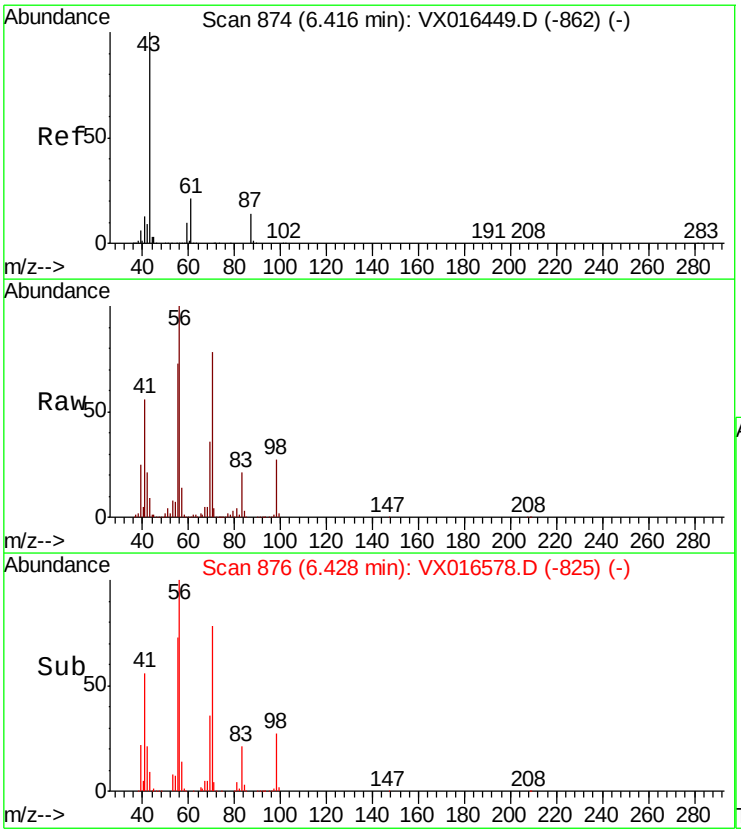
#42
1,2-Dichloroethane
Concen: 0.322 ug/l
RT: 6.15 min Scan# 831
Delta R.T. -0.01 min
Lab File: VX016578.D
Acq: 04 Jun 2020 11:37

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 62 Resp: 1289

Ion	Ratio	Lower	Upper
62	100		
98	0.0	0.0	19.8

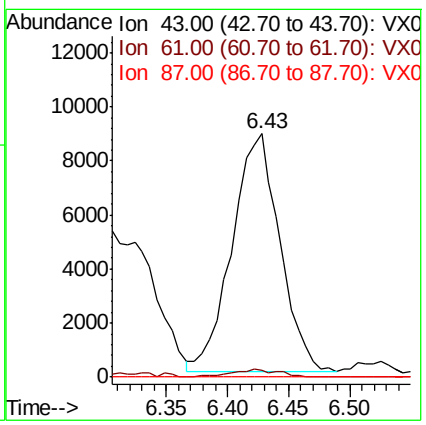


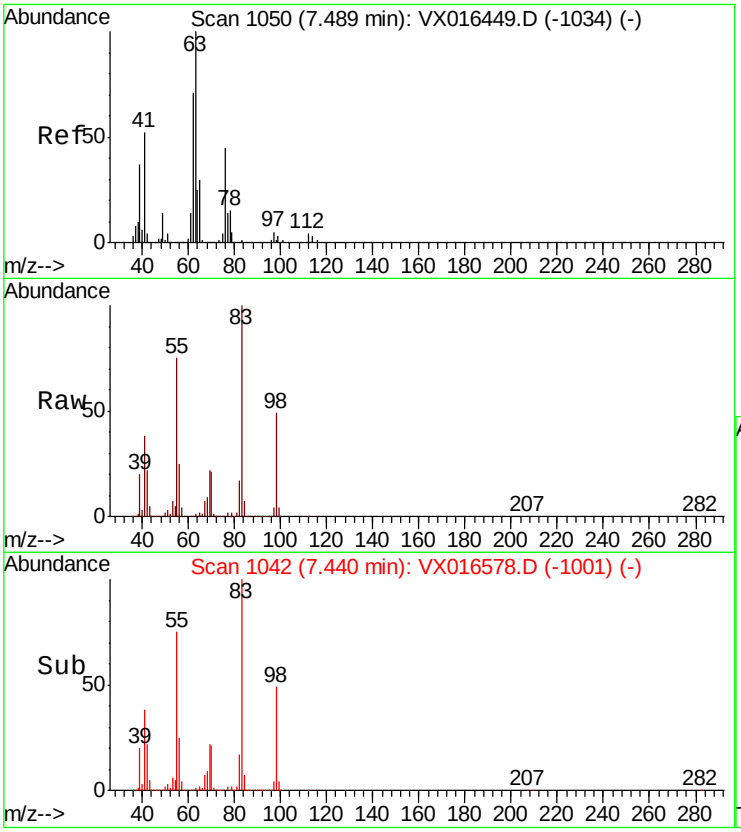


#43
Isopropyl Acetate
Concen: 3.385 ug/l
RT: 6.43 min Scan# 876
Delta R.T. 0.01 min
Lab File: VX016578.D
Acq: 04 Jun 2020 11:37

Tgt Ion: 43 Resp: 23934

Ion	Ratio	Lower	Upper
43	100		
61	3.3	16.8	25.2#
87	0.0	11.2	16.8#



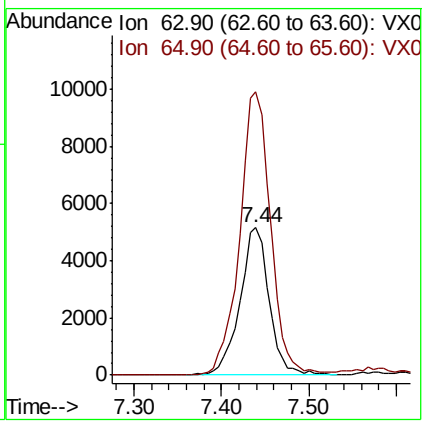


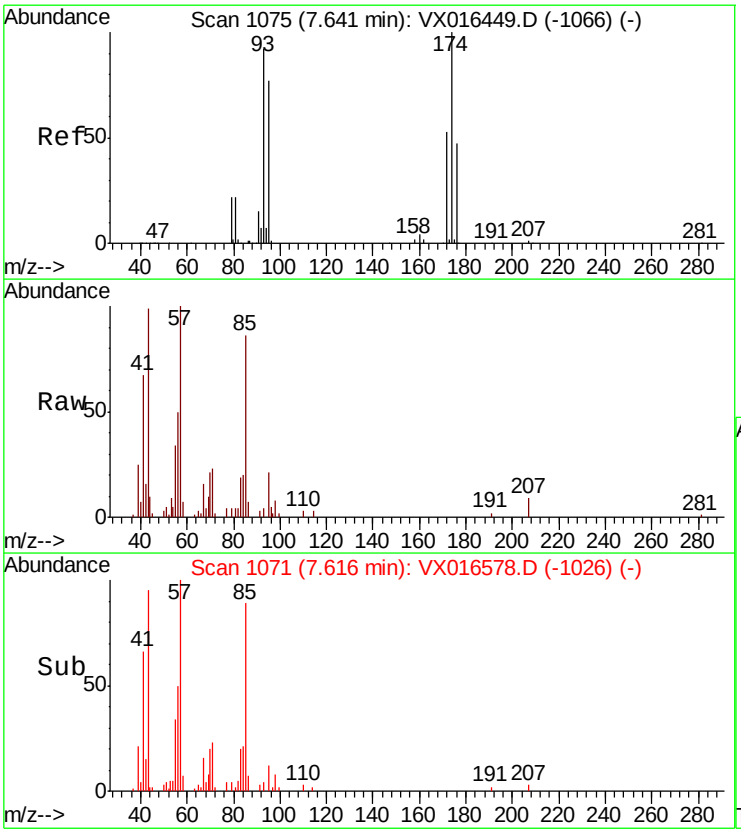
#45
1,2-Dichloropropane
Concen: 4.170 ug/l
RT: 7.44 min Scan# 1042
Delta R.T. -0.05 min
Lab File: VX016578.D
Acq: 04 Jun 2020 11:37

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 11935

Ion	Ratio	Lower	Upper
63	100		
65	192.2	24.2	36.2#

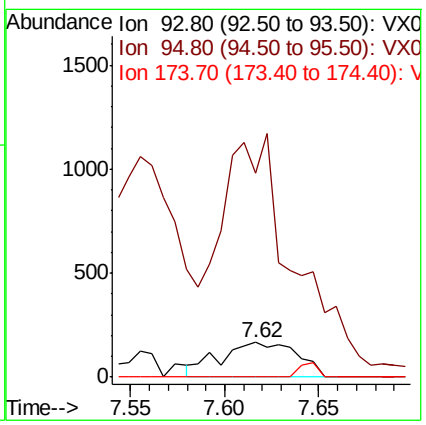


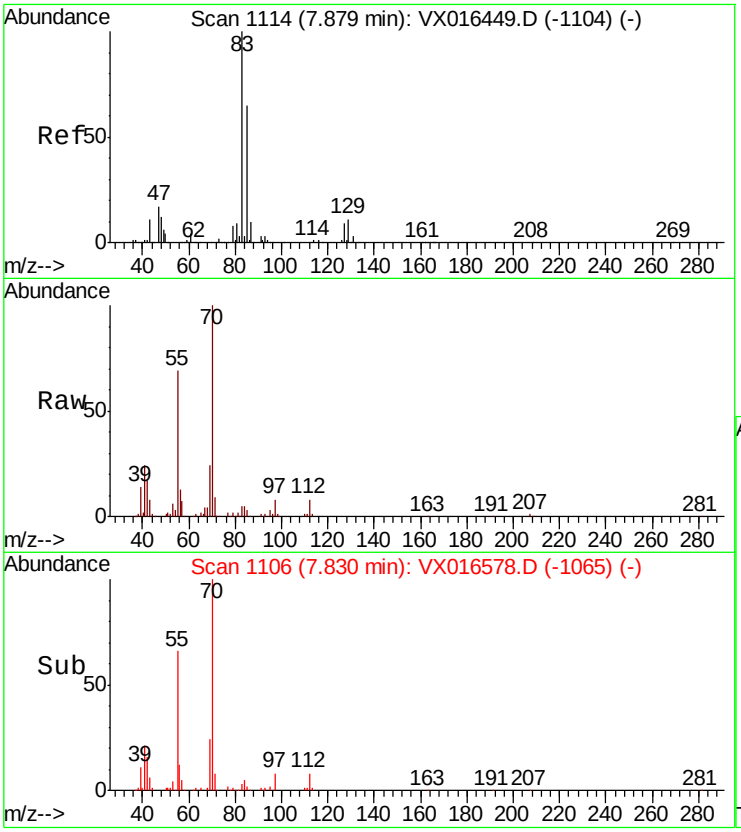


#46
Dibromomethane
Concen: 0.247 ug/l
RT: 7.62 min Scan# 1071
Delta R.T. -0.02 min
Lab File: VX016578.D
Acq: 04 Jun 2020 11:37

Tgt Ion: 93 Resp: 474

Ion	Ratio	Lower	Upper
93	100		
95	600.8	66.6	100.0#
174	0.0	86.2	129.4#



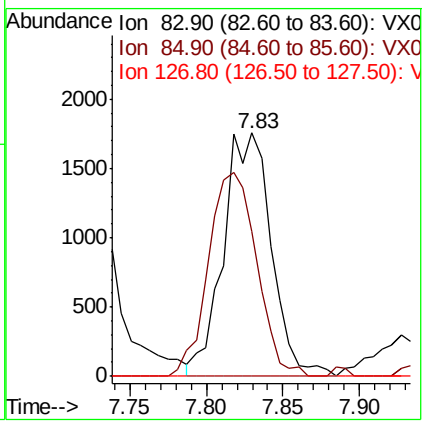


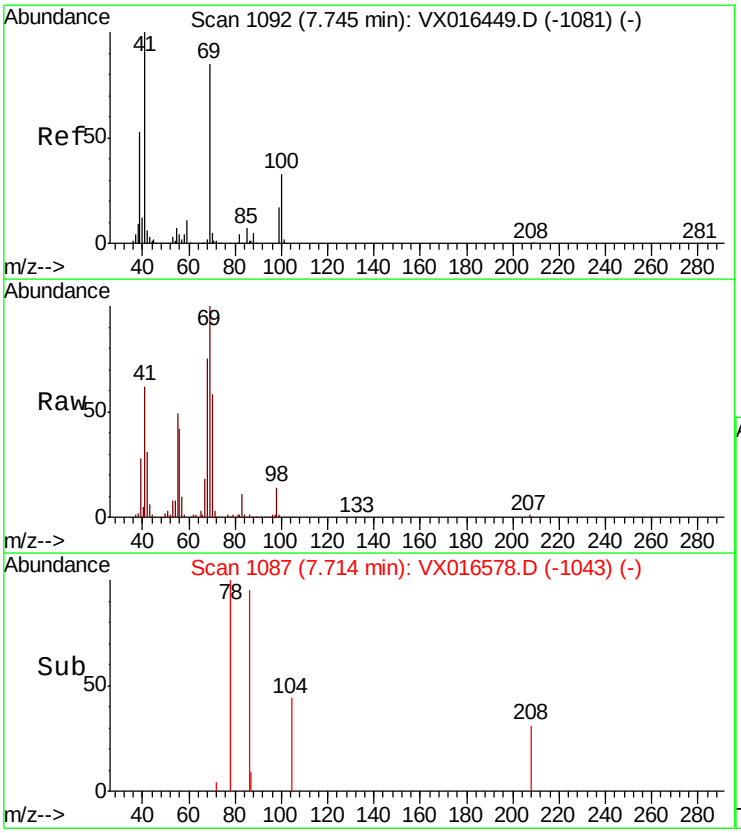
#47
Bromodichloromethane
Concen: 0.956 ug/l
RT: 7.83 min Scan# 1106
Delta R.T. -0.05 min
Lab File: VX016578.D
Acq: 04 Jun 2020 11:37

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 3806

Ion	Ratio	Lower	Upper
83	100		
85	55.8	52.0	78.0
127	0.0	7.4	11.0#

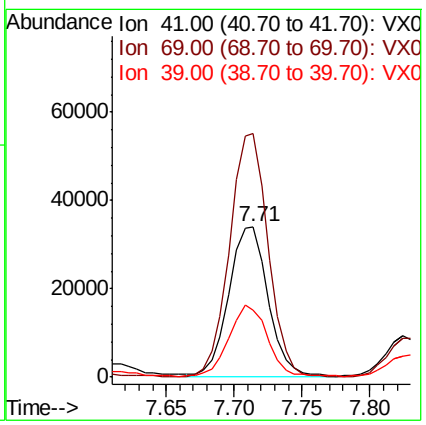


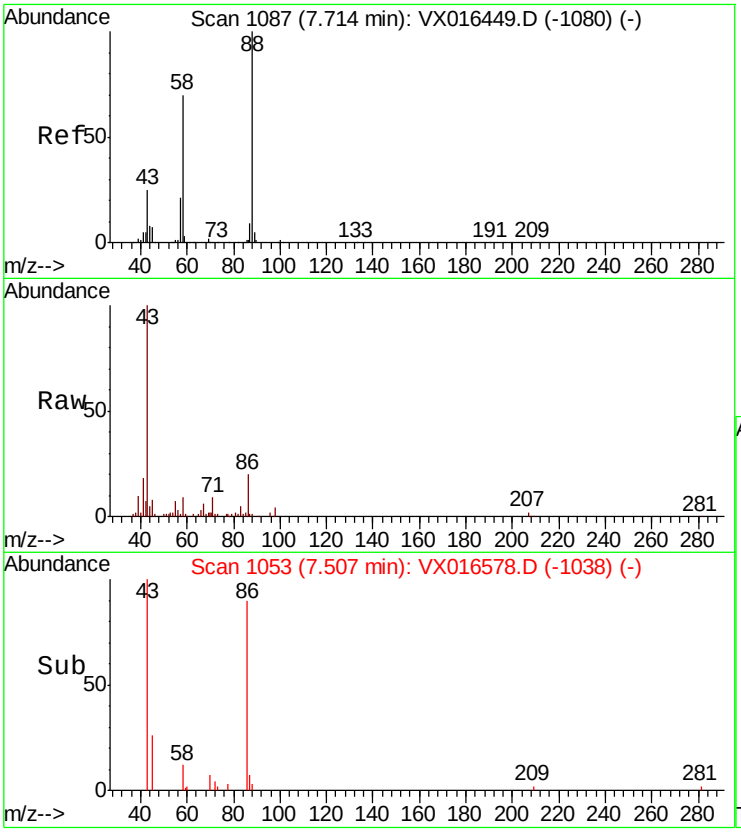


#48
Methyl methacrylate
Concen: 20.128 ug/l
RT: 7.71 min Scan# 1087
Delta R.T. -0.03 min
Lab File: VX016578.D
Acq: 04 Jun 2020 11:37

Tgt Ion: 41 Resp: 68140

Ion	Ratio	Lower	Upper
41	100		
69	158.7	68.6	102.8#
39	46.4	42.4	63.6



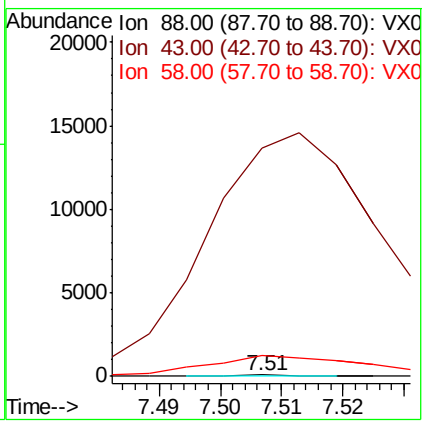


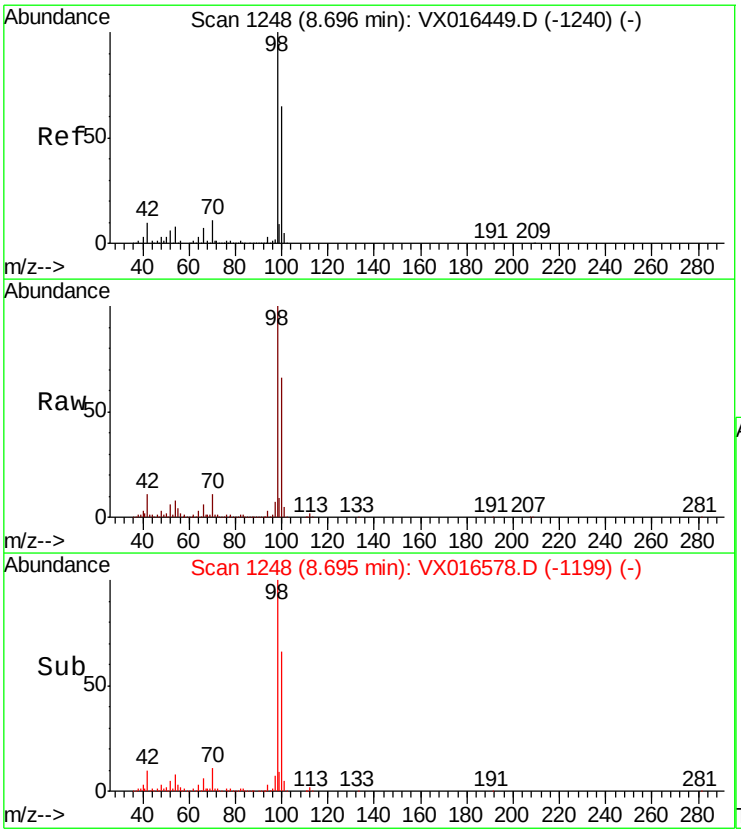
#49
1,4-Dioxane
Concen: 0.341 ug/l
RT: 7.51 min Scan# 1053
Delta R.T. -0.21 min
Lab File: VX016578.D
Acq: 04 Jun 2020 11:37

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 88 Resp: 27

Ion	Ratio	Lower	Upper
88	100		
43	112751.9	24.2	36.4#
58	10485.2	56.5	84.7#

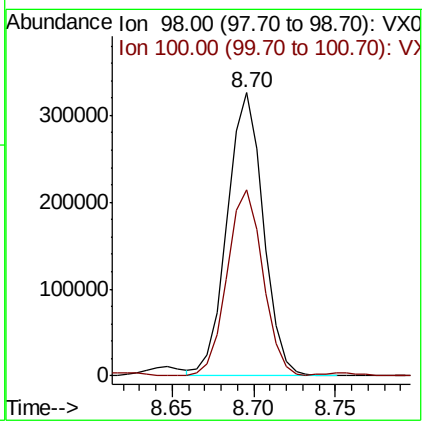


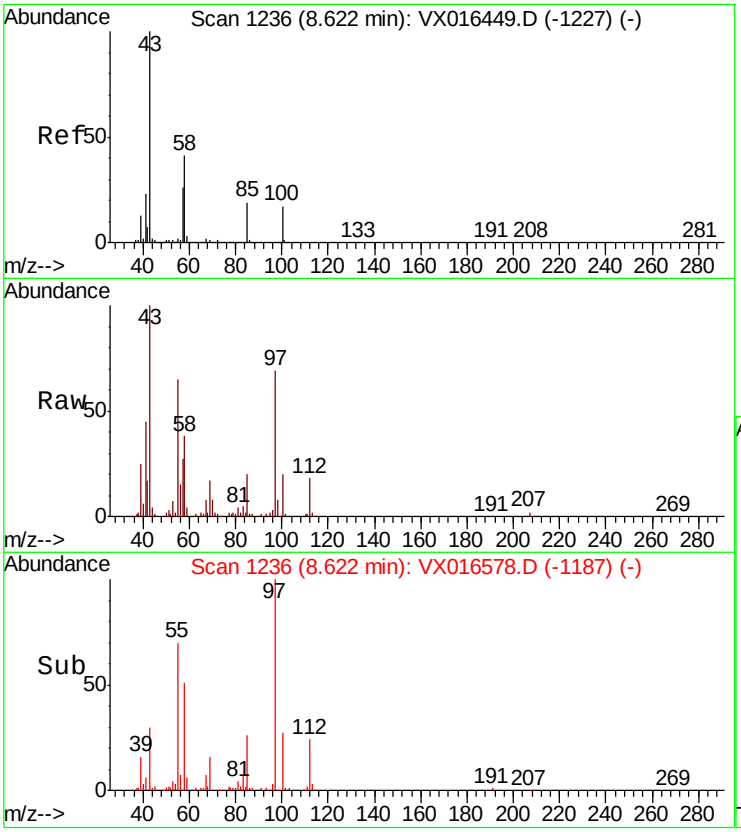


#50
Toluene-d8
Concen: 52.327 ug/l
RT: 8.70 min Scan# 1248
Delta R.T. -0.00 min
Lab File: VX016578.D
Acq: 04 Jun 2020 11:37

Tgt Ion: 98 Resp: 500095

Ion	Ratio	Lower	Upper
98	100		
100	65.5	53.8	80.6



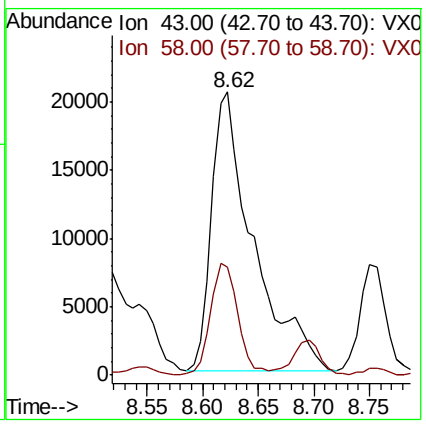


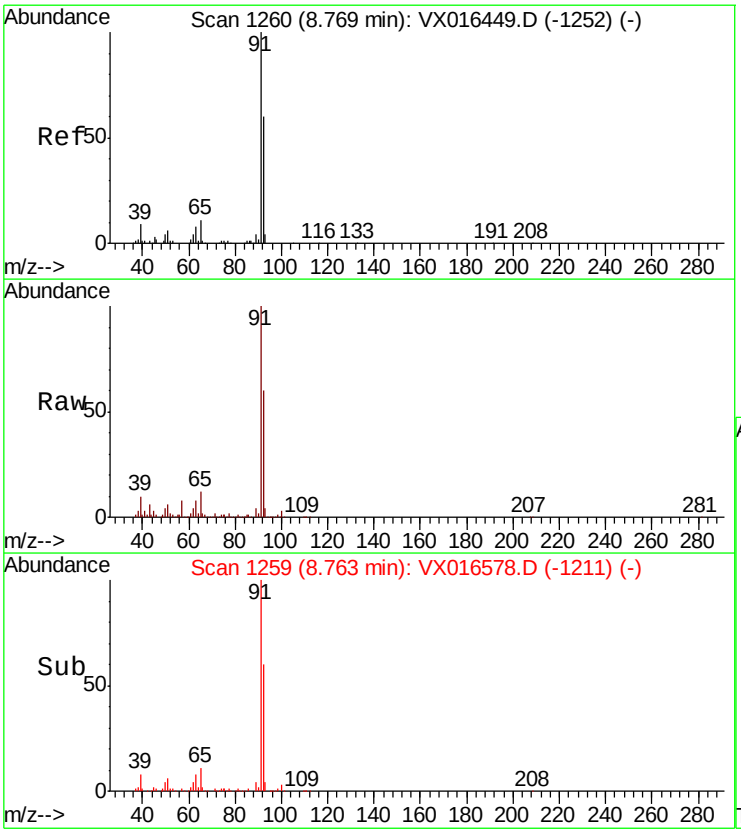
#51
4-Methyl-2-Pentanone
Concen: 12.032 ug/l
RT: 8.62 min Scan# 1236
Delta R.T. -0.00 min
Lab File: VX016578.D
Acq: 04 Jun 2020 11:37

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 52973

Ion	Ratio	Lower	Upper
43	100		
58	25.8	33.0	49.6#

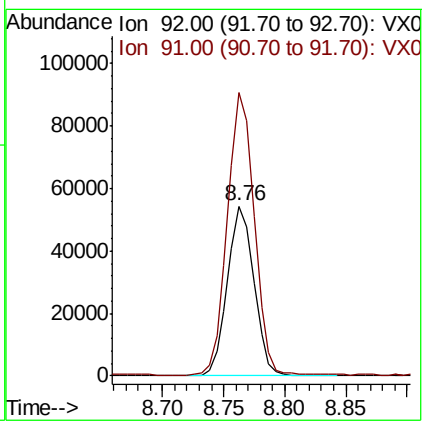


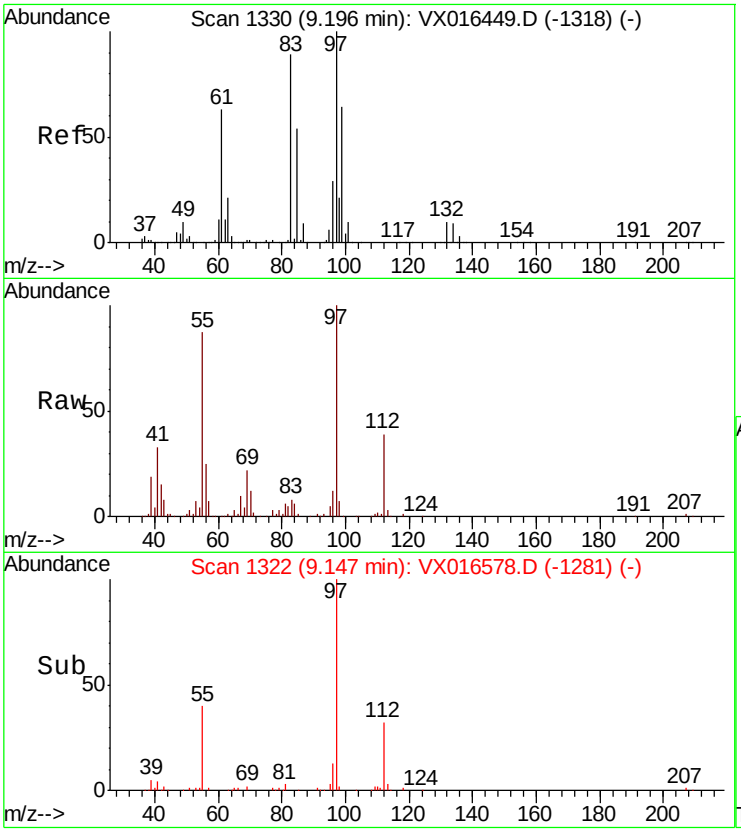


#52
Toluene
Concen: 11.543 ug/l
RT: 8.76 min Scan# 1259
Delta R.T. -0.01 min
Lab File: VX016578.D
Acq: 04 Jun 2020 11:37

Tgt Ion: 92 Resp: 81844

Ion	Ratio	Lower	Upper
92	100		
91	168.0	135.0	202.4



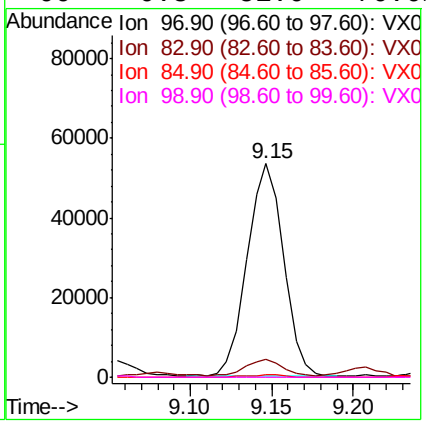


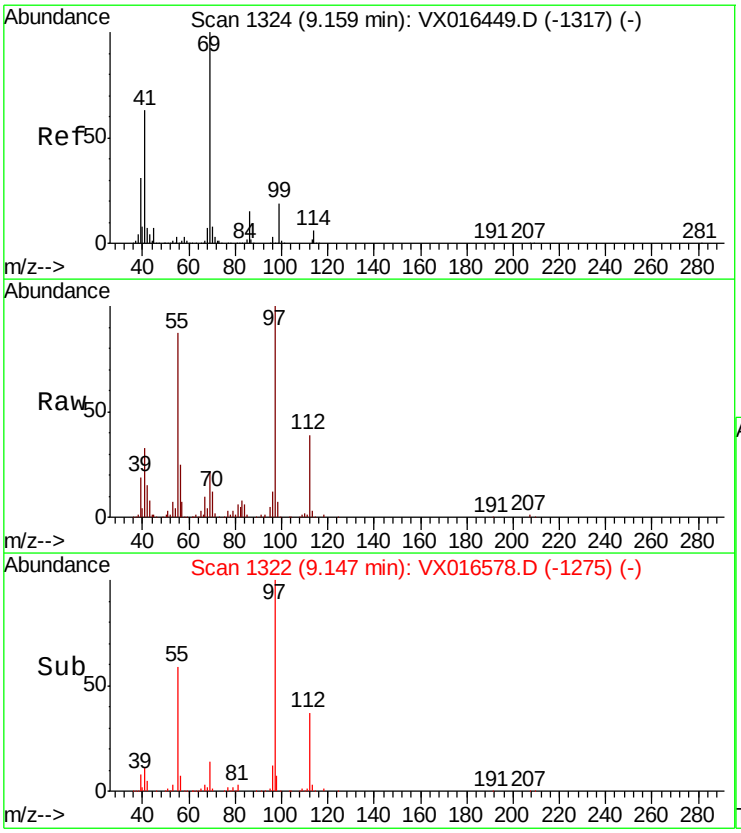
#55
1,1,2-Trichloroethane
Concen: 29.290 ug/l
RT: 9.15 min Scan# 1322
Delta R.T. -0.05 min
Lab File: VX016578.D
Acq: 04 Jun 2020 11:37

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 97 Resp: 82569

Ion	Ratio	Lower	Upper
97	100		
83	7.5	70.9	106.3#
85	1.3	43.4	65.2#
99	0.3	51.0	76.6#

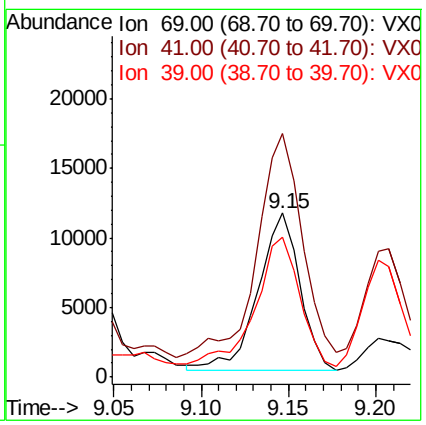


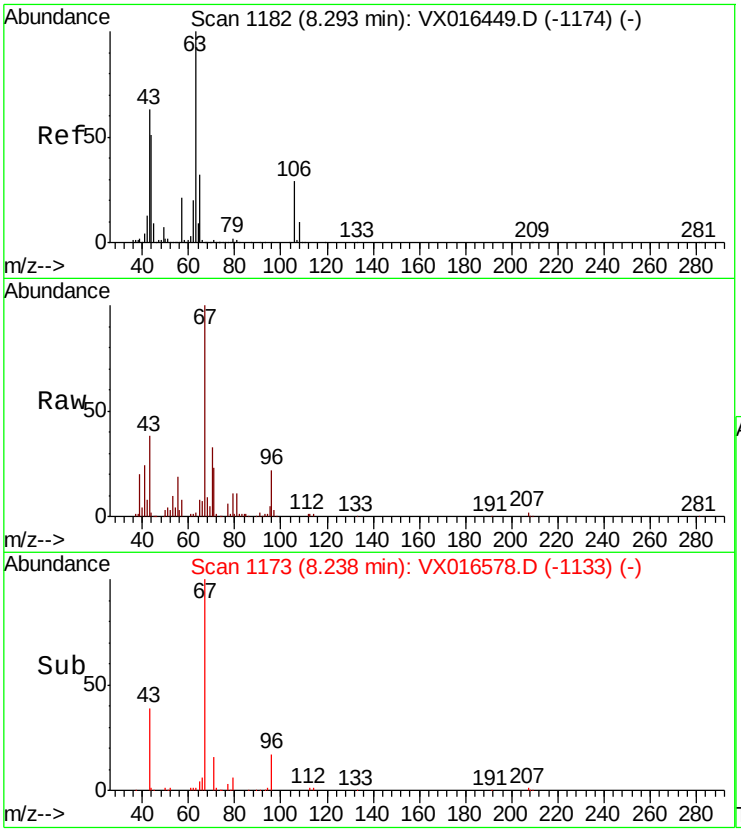


#56
Ethyl methacrylate
Concen: 4.092 ug/l
RT: 9.15 min Scan# 1322
Delta R.T. -0.01 min
Lab File: VX016578.D
Acq: 04 Jun 2020 11:37

Tgt Ion: 69 Resp: 18787

Ion	Ratio	Lower	Upper
69	100		
41	151.9	50.7	76.1#
39	86.7	25.8	38.6#



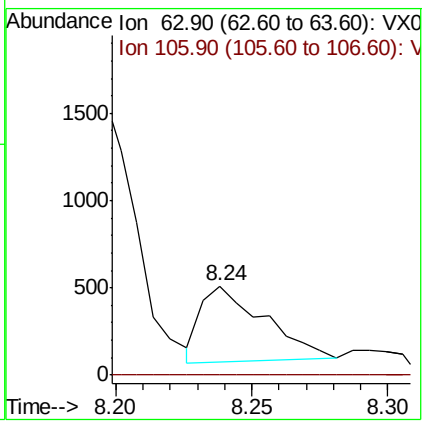


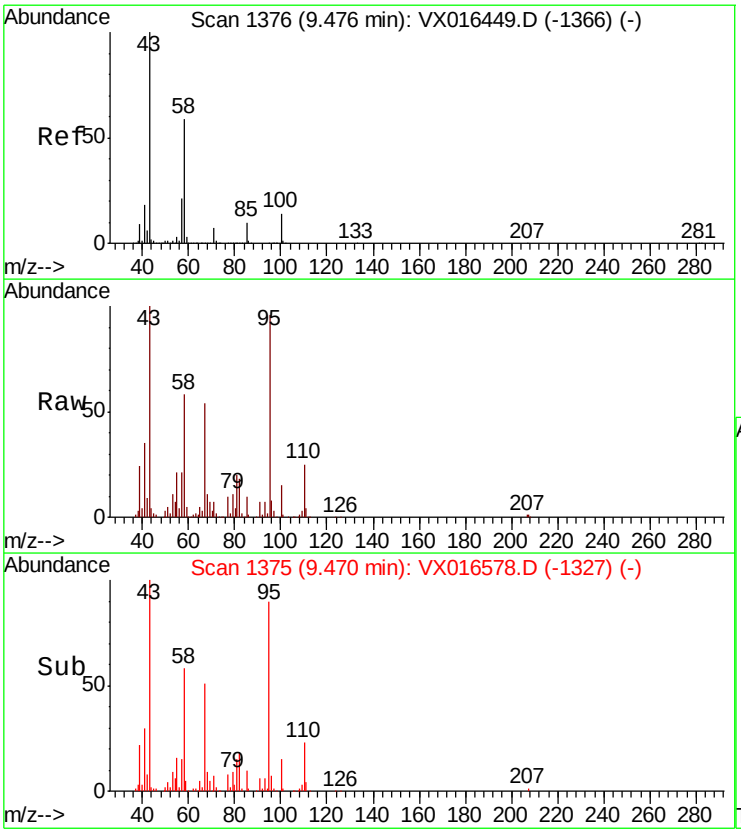
#58
2-Chloroethyl Vinyl ether
Concen: 0.295 ug/l
RT: 8.24 min Scan# 1173
Delta R.T. -0.05 min
Lab File: VX016578.D
Acq: 04 Jun 2020 11:37

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 706

Ion	Ratio	Lower	Upper
63	100		
106	0.0	23.2	34.8#

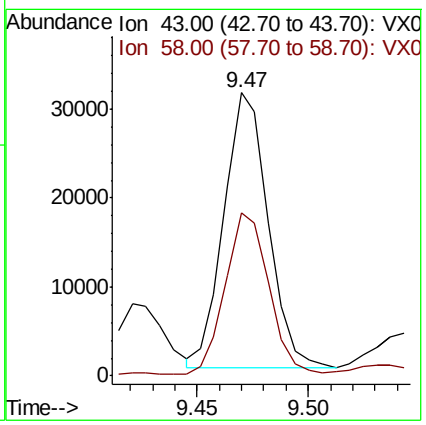


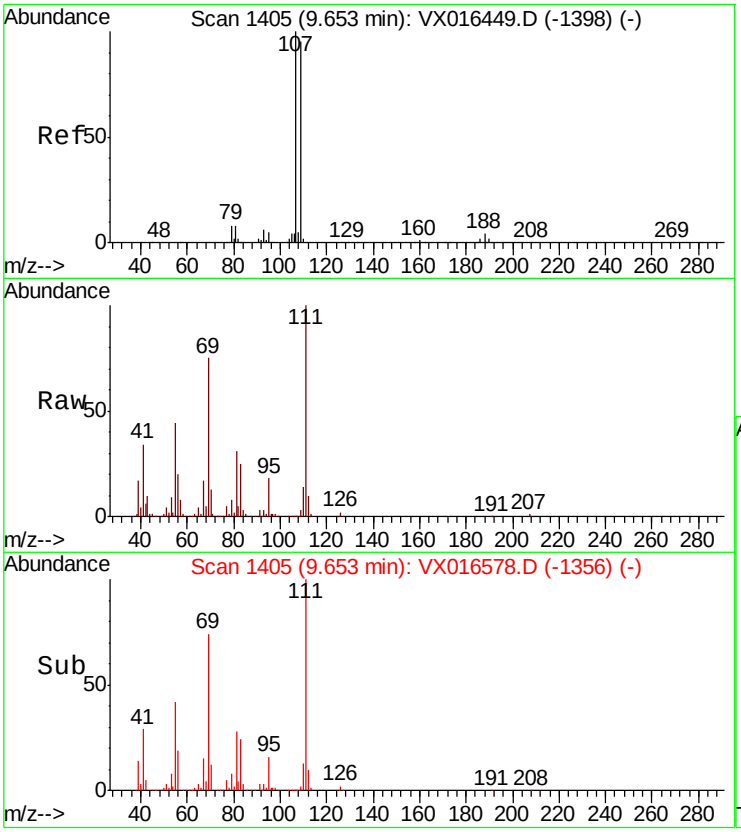


#59
2-Hexanone
Concen: 12.448 ug/l
RT: 9.47 min Scan# 1375
Delta R.T. -0.01 min
Lab File: VX016578.D
Acq: 04 Jun 2020 11:37

Tgt Ion: 43 Resp: 42618

Ion	Ratio	Lower	Upper
43	100		
58	58.3	28.8	86.4



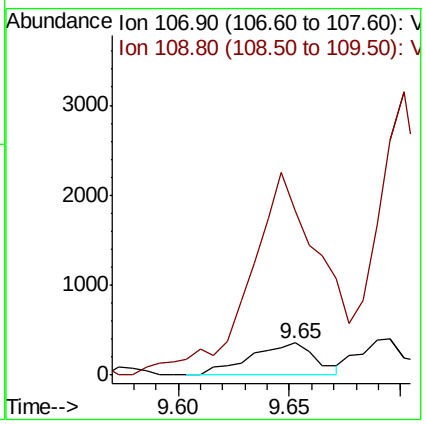


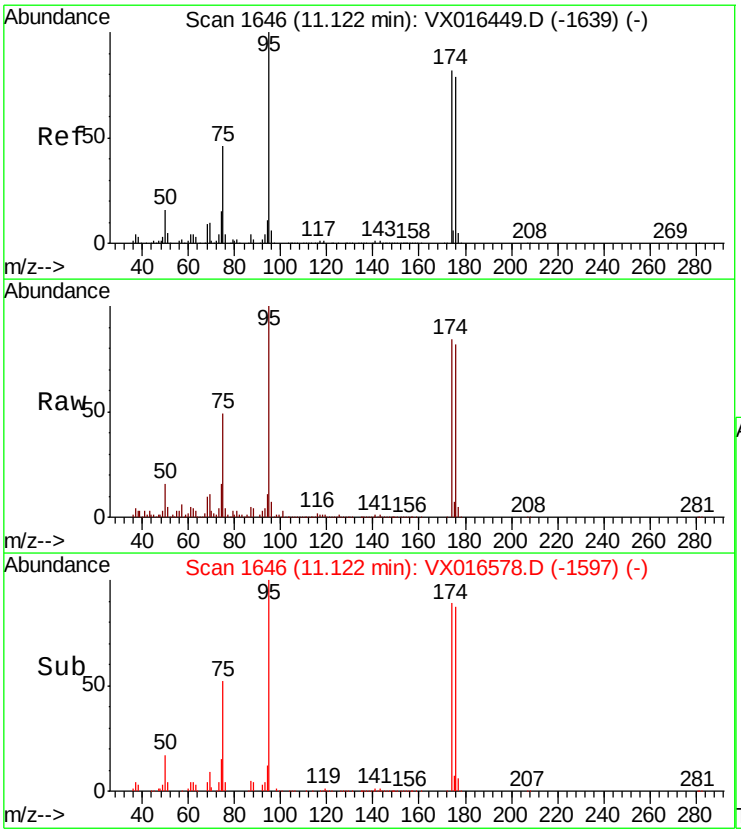
#61
1,2-Dibromoethane
Concen: 0.243 ug/l
RT: 9.65 min Scan# 1405
Delta R.T. -0.00 min
Lab File: VX016578.D
Acq: 04 Jun 2020 11:37

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:107 Resp: 734

Ion	Ratio	Lower	Upper
107	100		
109	684.3	75.5	113.3#

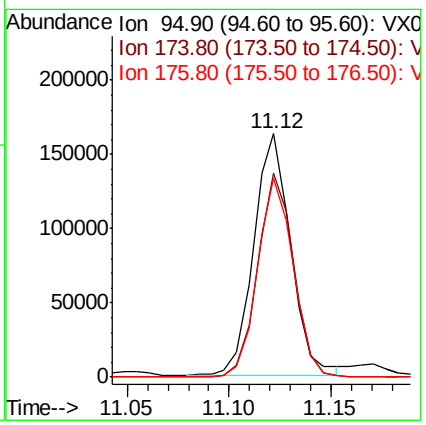


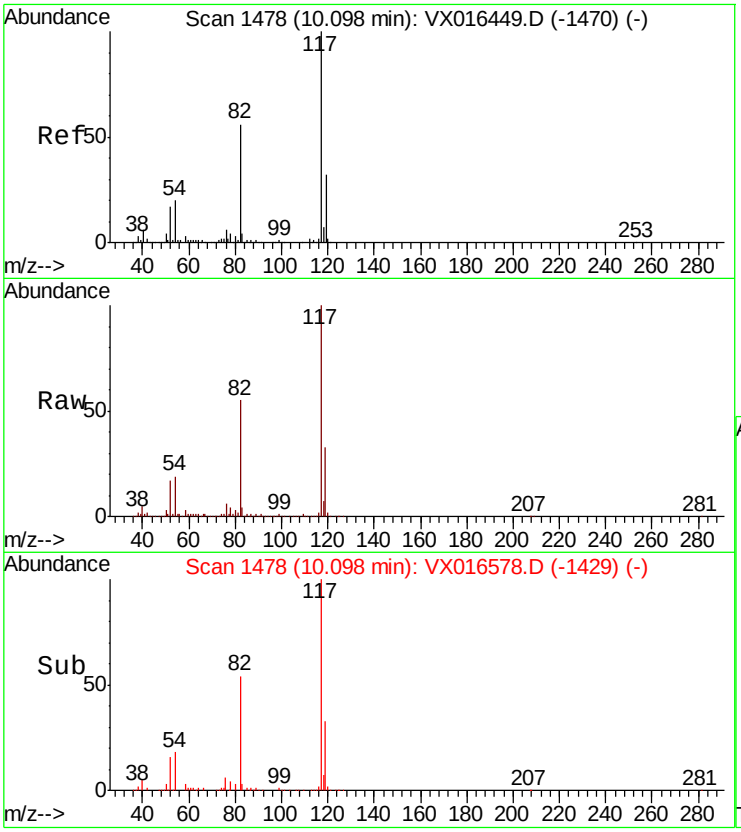


#62
4-Bromofluorobenzene
Concen: 55.322 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. -0.00 min
Lab File: VX016578.D
Acq: 04 Jun 2020 11:37

Tgt Ion: 95 Resp: 204294

Ion	Ratio	Lower	Upper
95	100		
174	82.1	0.0	163.0
176	80.1	0.0	156.8



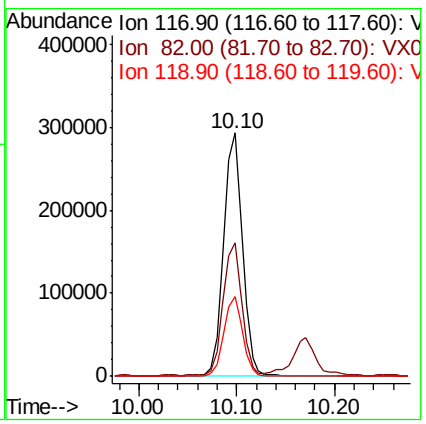


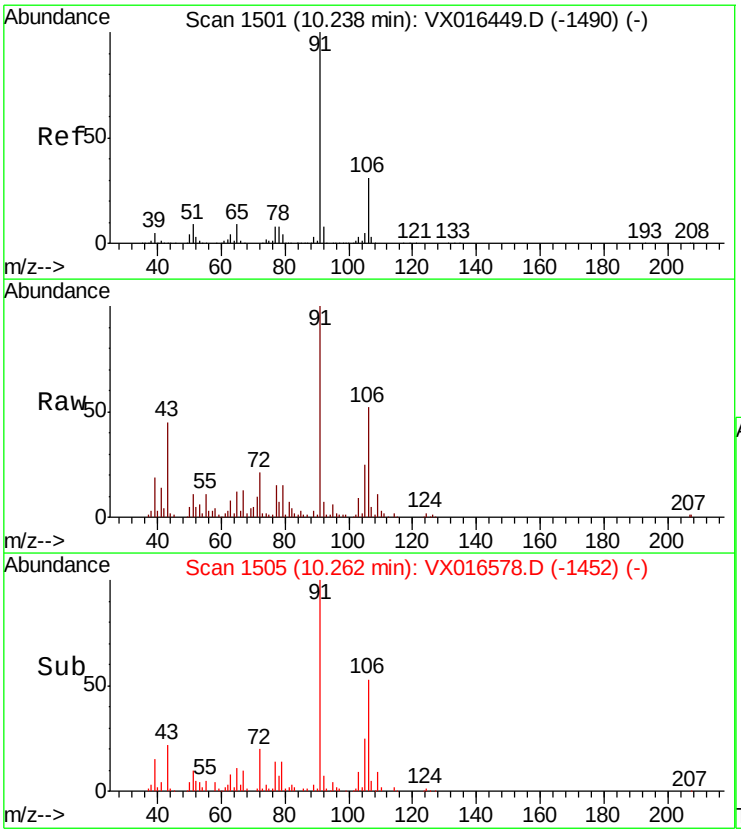
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.10 min Scan# 1478
Delta R.T. -0.00 min
Lab File: VX016578.D
Acq: 04 Jun 2020 11:37

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 393642

Ion	Ratio	Lower	Upper
117	100		
82	54.5	45.0	67.6
119	32.6	25.8	38.8

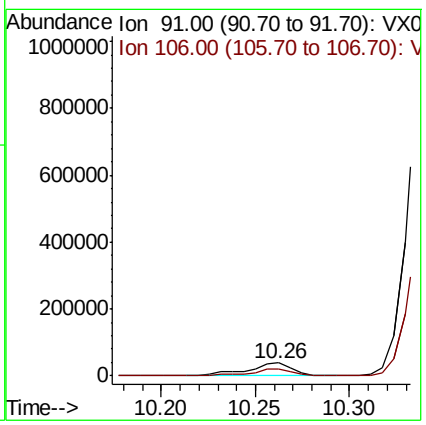


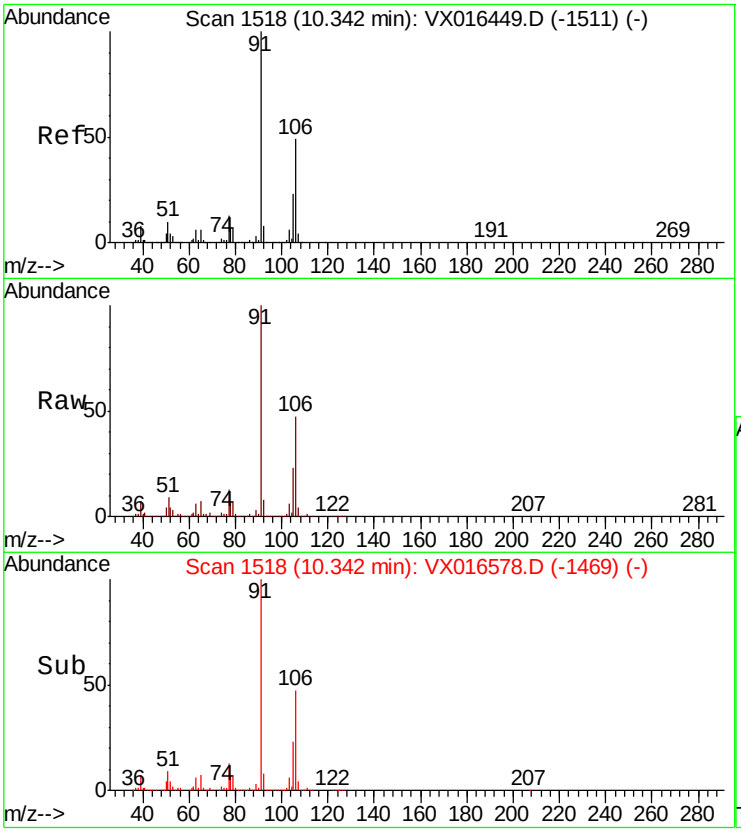


#67
Ethyl Benzene
Concen: 4.502 ug/l
RT: 10.26 min Scan# 1505
Delta R.T. 0.02 min
Lab File: VX016578.D
Acq: 04 Jun 2020 11:37

Tgt Ion: 91 Resp: 64333

Ion	Ratio	Lower	Upper
91	100		
106	52.8	25.0	37.4#



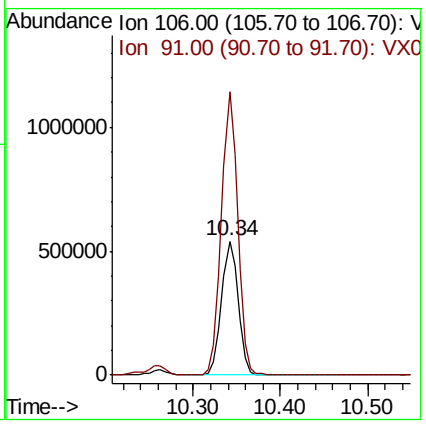


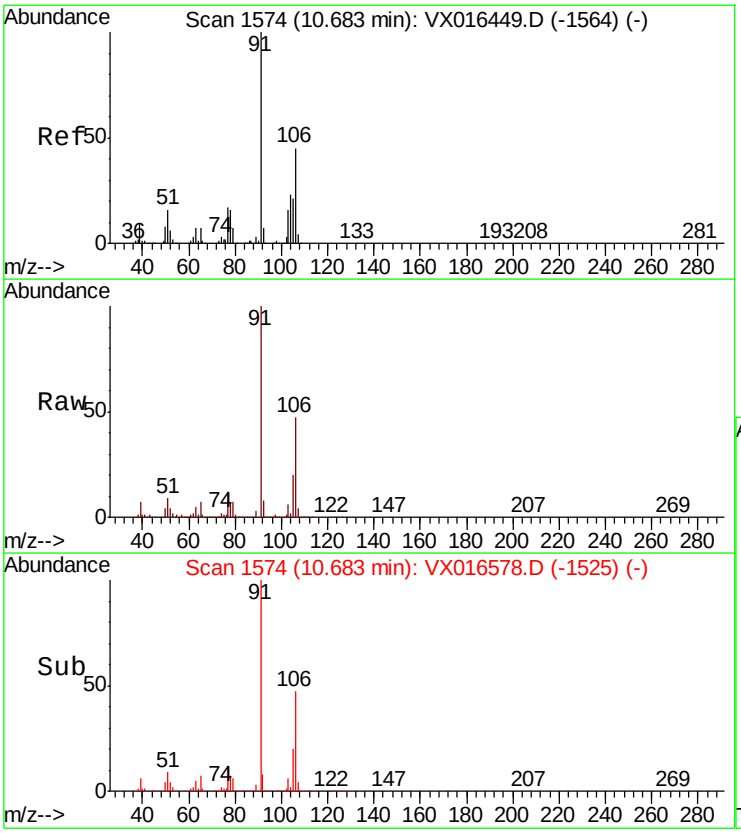
#68
m/p-Xylenes
Concen: 133.986 ug/l
RT: 10.34 min Scan# 1518
Delta R.T. -0.00 min
Lab File: VX016578.D
Acq: 04 Jun 2020 11:37

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 709820

Ion	Ratio	Lower	Upper
106	100		
91	207.3	163.8	245.8

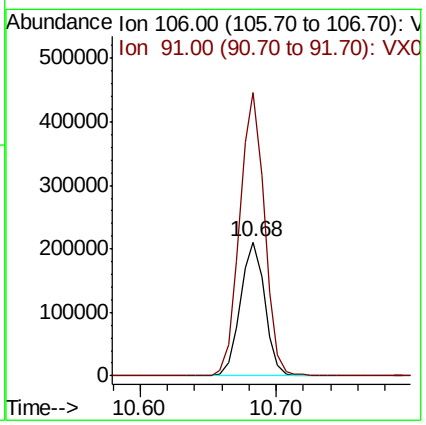


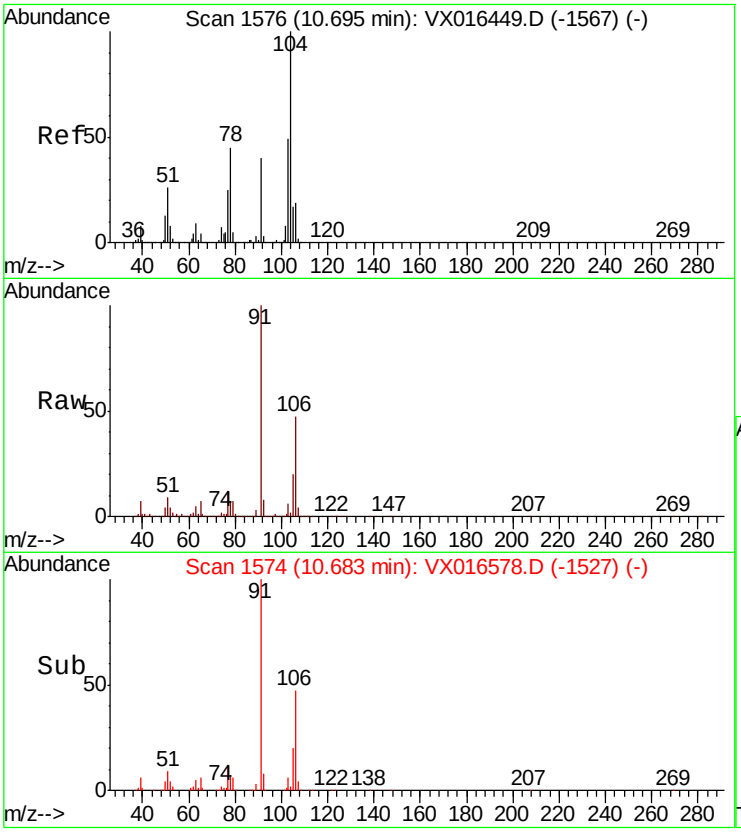


#69
o-Xylene
Concen: 51.489 ug/l
RT: 10.68 min Scan# 1574
Delta R.T. -0.00 min
Lab File: VX016578.D
Acq: 04 Jun 2020 11:37

Tgt Ion:106 Resp: 264170

Ion	Ratio	Lower	Upper
106	100		
91	215.4	109.6	328.8



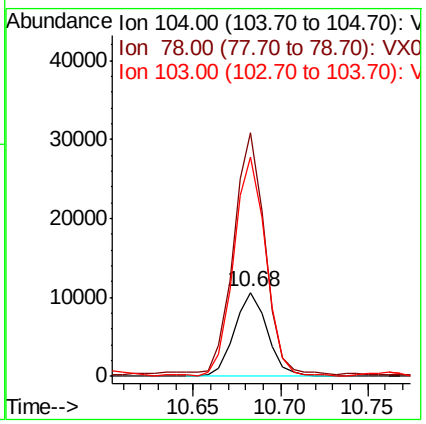


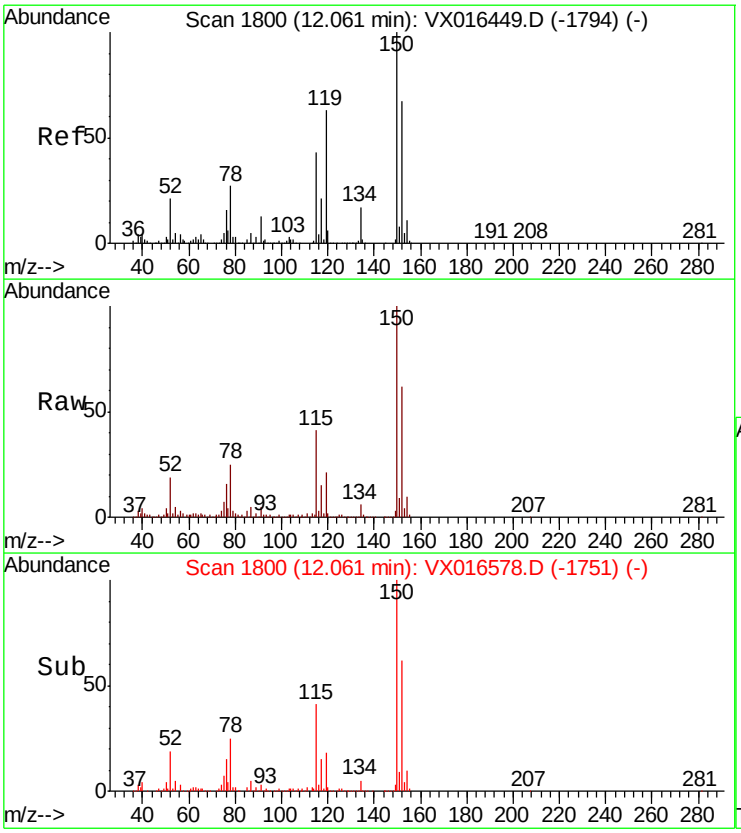
#70
Stvrene
Concen: 1.571 ug/l
RT: 10.68 min Scan# 1574
Delta R.T. -0.01 min
Lab File: VX016578.D
Acq: 04 Jun 2020 11:37

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:104 Resp: 13852

Ion	Ratio	Lower	Upper
104	100		
78	287.5	40.2	60.2#
103	254.7	43.1	64.7#

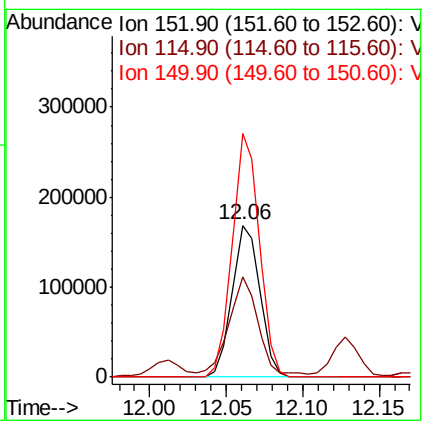


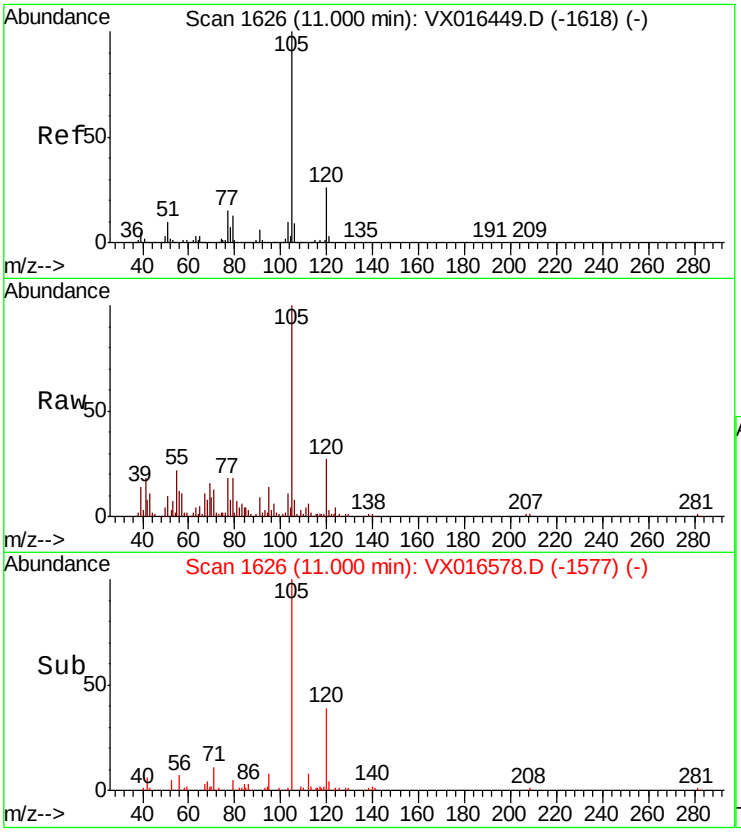


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.06 min Scan# 1800
Delta R.T. -0.00 min
Lab File: VX016578.D
Acq: 04 Jun 2020 11:37

Tgt Ion:152 Resp: 212021

Ion	Ratio	Lower	Upper
152	100		
115	69.9	39.9	119.6
150	157.2	0.0	341.0



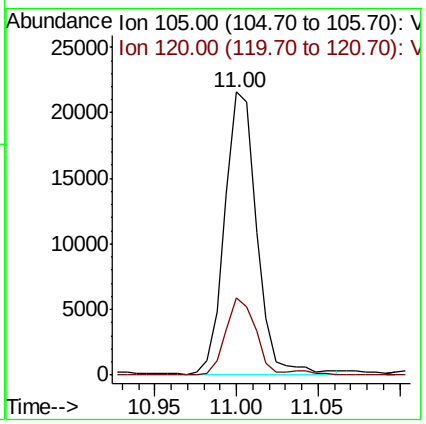


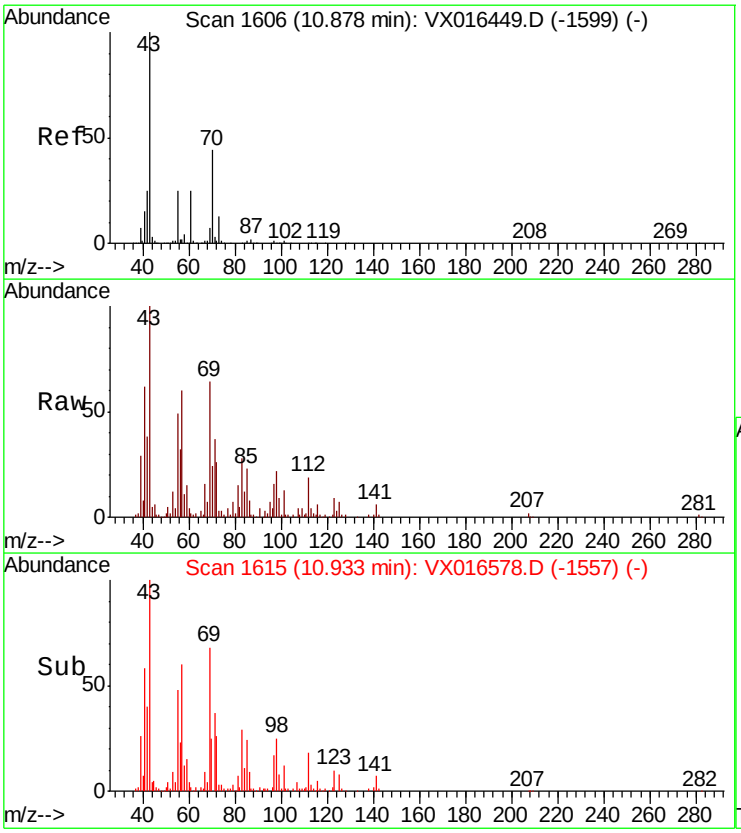
#73
Isopropylbenzene
Concen: 1.998 ug/l
RT: 11.00 min Scan# 1626
Delta R.T. -0.00 min
Lab File: VX016578.D
Acq: 04 Jun 2020 11:37

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 29348

Ion	Ratio	Lower	Upper
105	100		
120	25.5	13.1	39.3

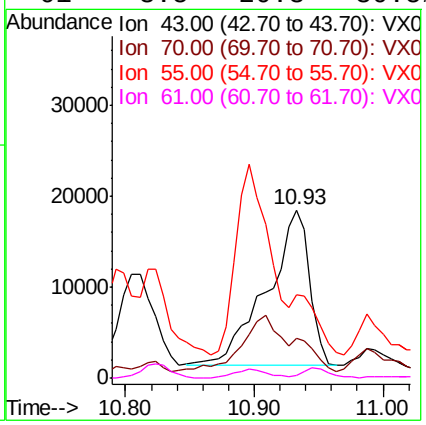


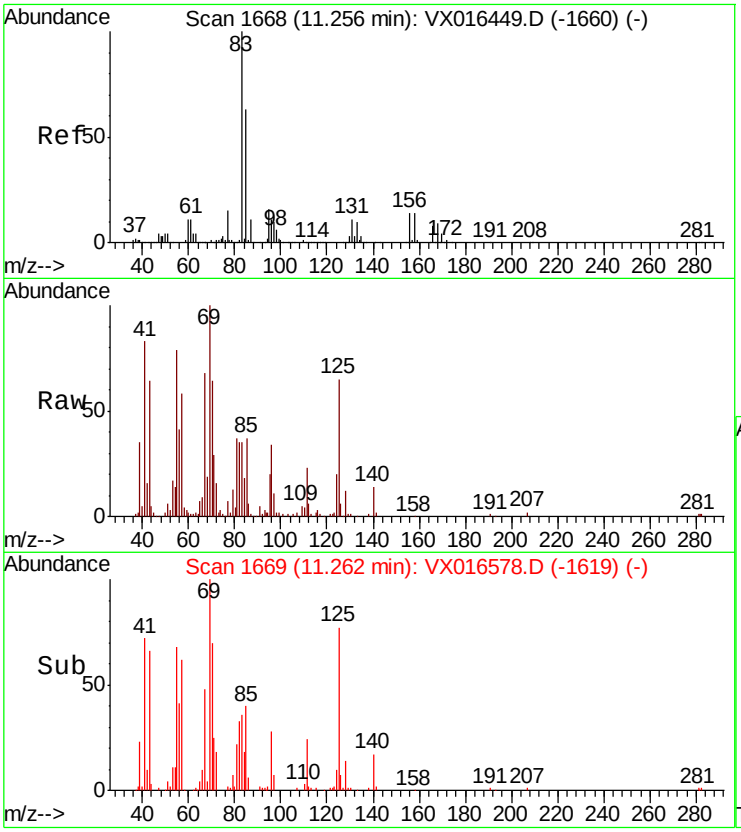


#74
N-amyl acetate
Concen: 5.843 ug/l
RT: 10.93 min Scan# 1615
Delta R.T. 0.05 min
Lab File: VX016578.D
Acq: 04 Jun 2020 11:37

Tgt Ion: 43 Resp: 39484

Ion	Ratio	Lower	Upper
43	100		
70	0.0	36.1	54.1#
55	0.0	20.2	30.4#
61	3.5	20.3	30.5#



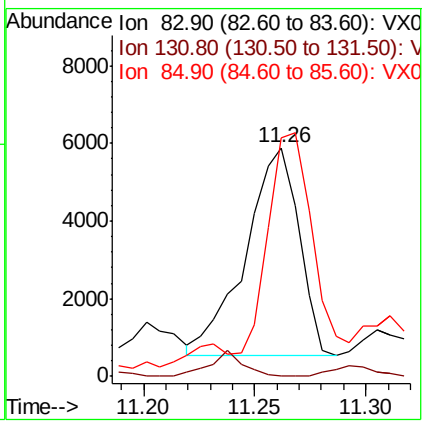


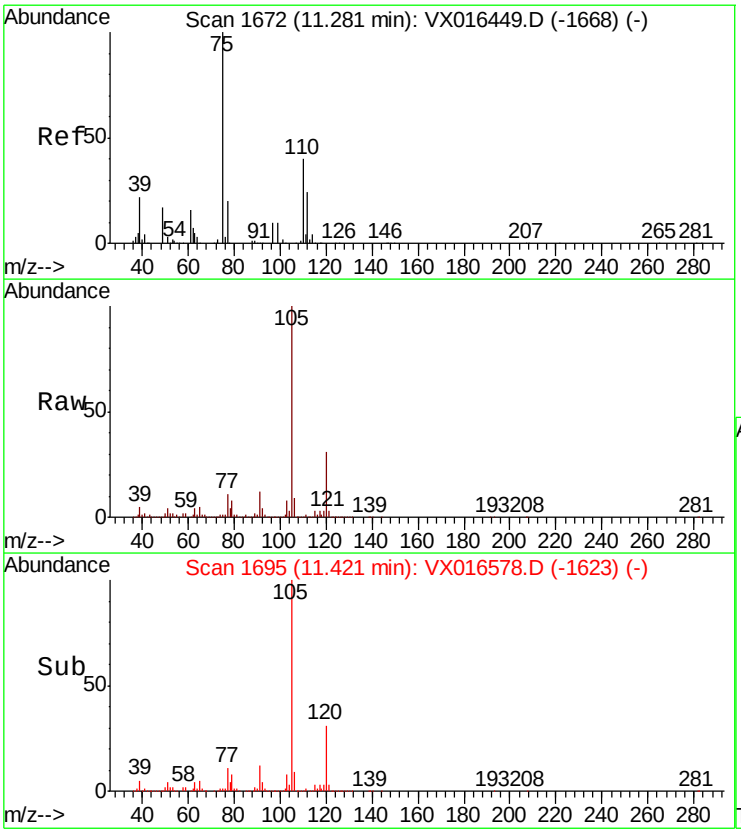
#75
1,1,2,2-Tetrachloroethane
Concen: 2.427 ug/l
RT: 11.26 min Scan# 1669
Delta R.T. 0.01 min
Lab File: VX016578.D
Acq: 04 Jun 2020 11:37

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 8935

Ion	Ratio	Lower	Upper
83	100		
131	0.0	5.1	15.3#
85	86.5	32.0	96.2

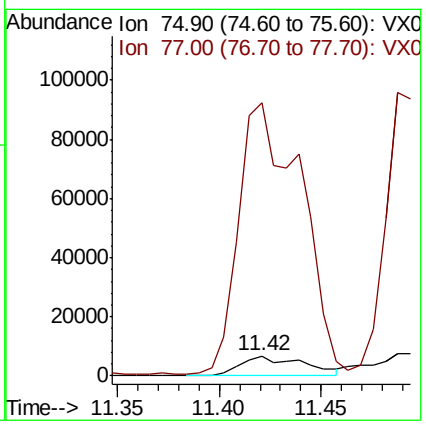


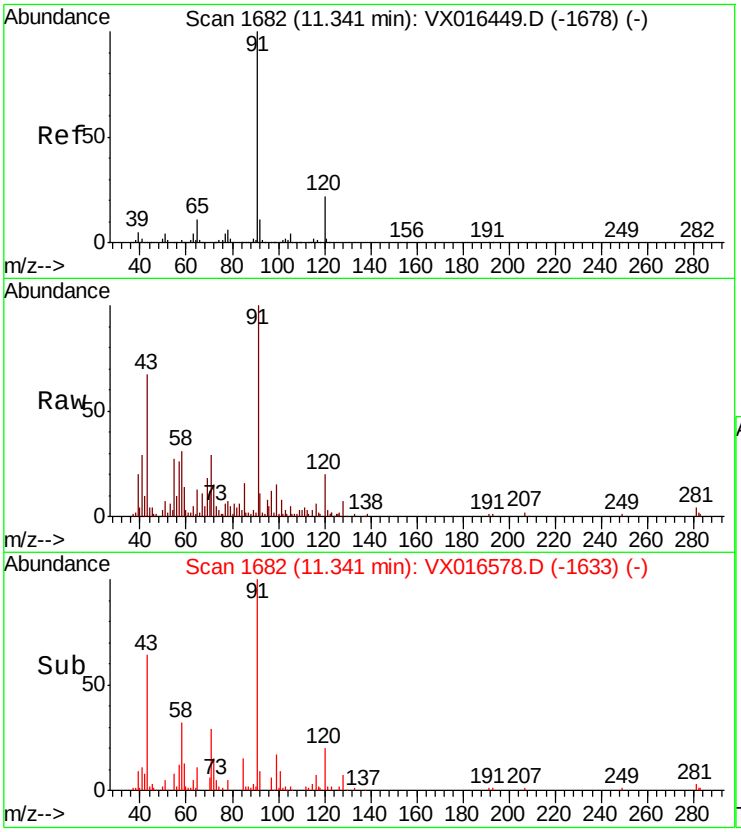


#76
1,2,3-Trichloropropane
Concen: 3.102 ug/l
RT: 11.42 min Scan# 1695
Delta R.T. 0.14 min
Lab File: VX016578.D
Acq: 04 Jun 2020 11:37

Tgt Ion: 75 Resp: 14458

Ion	Ratio	Lower	Upper
75	100		
77	1347.2	21.3	63.7#



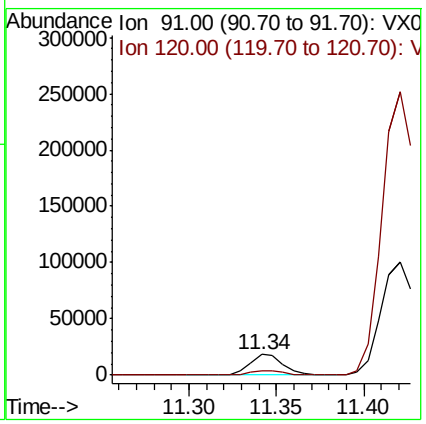


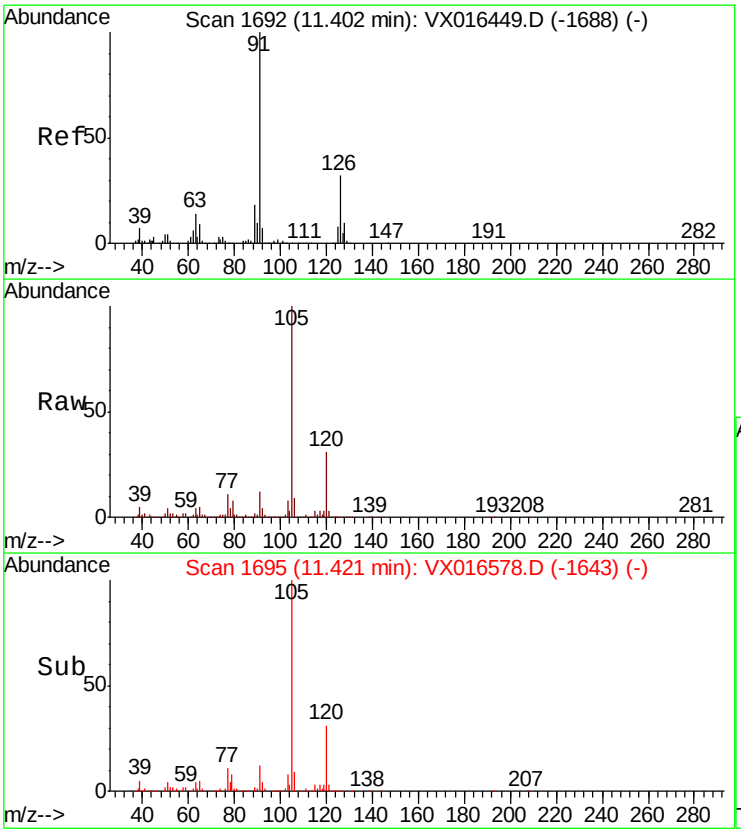
#78
n-propylbenzene
Concen: 1.443 ug/l
RT: 11.34 min Scan# 1682
Delta R.T. -0.00 min
Lab File: VX016578.D
Acq: 04 Jun 2020 11:37

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 23685

Ion	Ratio	Lower	Upper
91	100		
120	0.0	11.6	34.7#

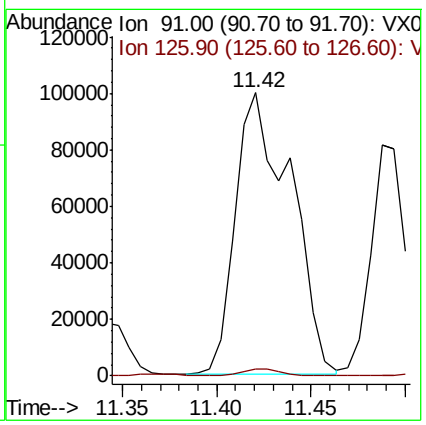


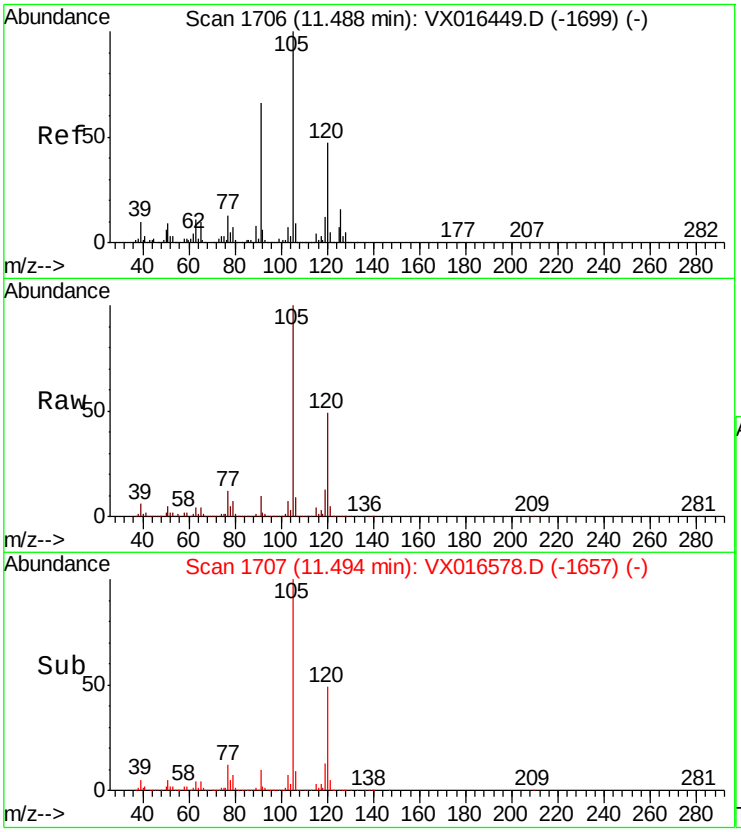


#79
2-Chlorotoluene
Concen: 20.297 ug/l
RT: 11.42 min Scan# 1695
Delta R.T. 0.02 min
Lab File: VX016578.D
Acq: 04 Jun 2020 11:37

Tgt Ion: 91 Resp: 203341

Ion	Ratio	Lower	Upper
91	100		
126	1.8	16.8	50.3#



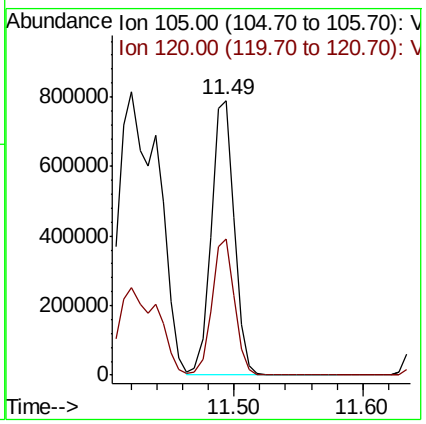


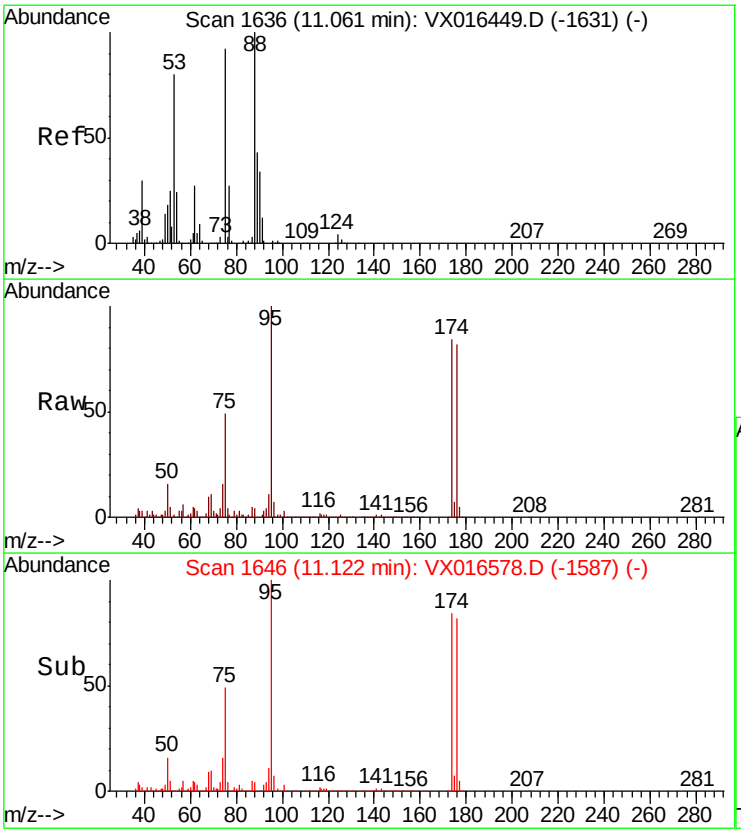
#80
1,3,5-Trimethylbenzene
Concen: 80.736 ug/l
RT: 11.49 min Scan# 1707
Delta R.T. 0.01 min
Lab File: VX016578.D
Acq: 04 Jun 2020 11:37

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 990341

Ion	Ratio	Lower	Upper
105	100		
120	48.8	24.3	72.8

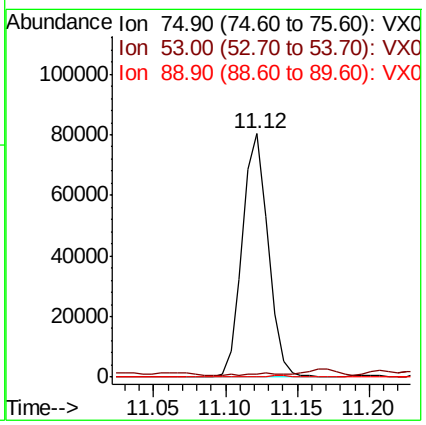


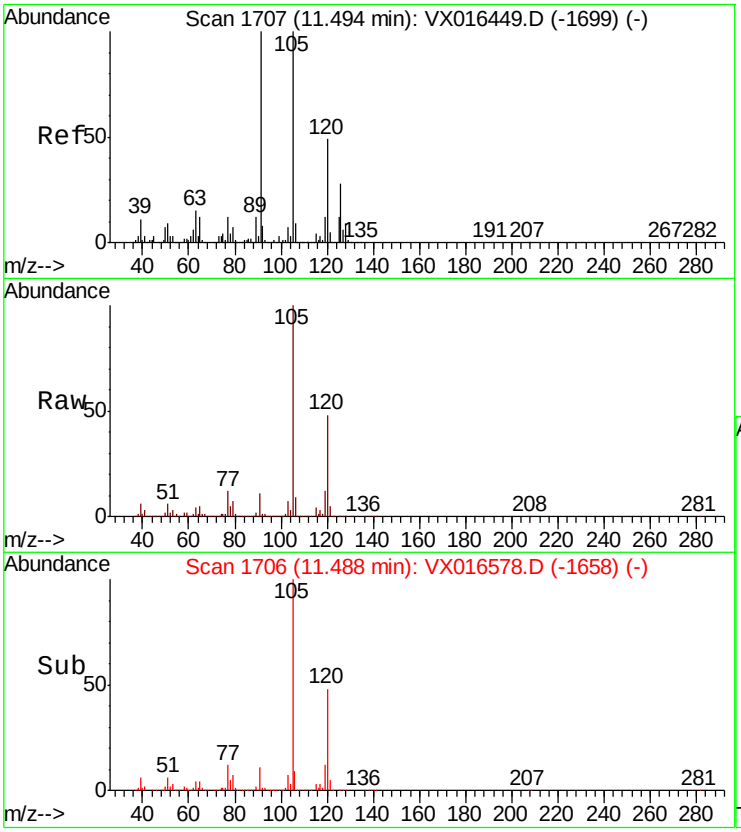


#81
trans-1,4-Dichloro-2-butene
Concen: 52.650 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. 0.06 min
Lab File: VX016578.D
Acq: 04 Jun 2020 11:37

Tgt Ion: 75 Resp: 99748

Ion	Ratio	Lower	Upper
75	100		
53	0.9	71.3	106.9#
89	0.1	36.6	55.0#



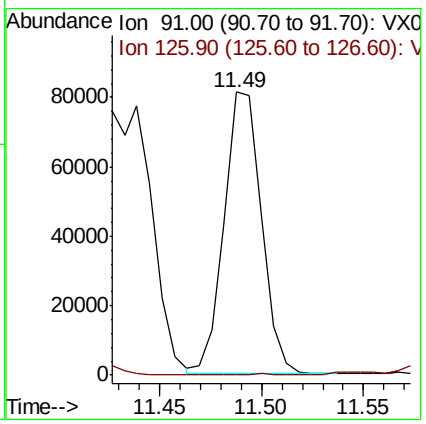


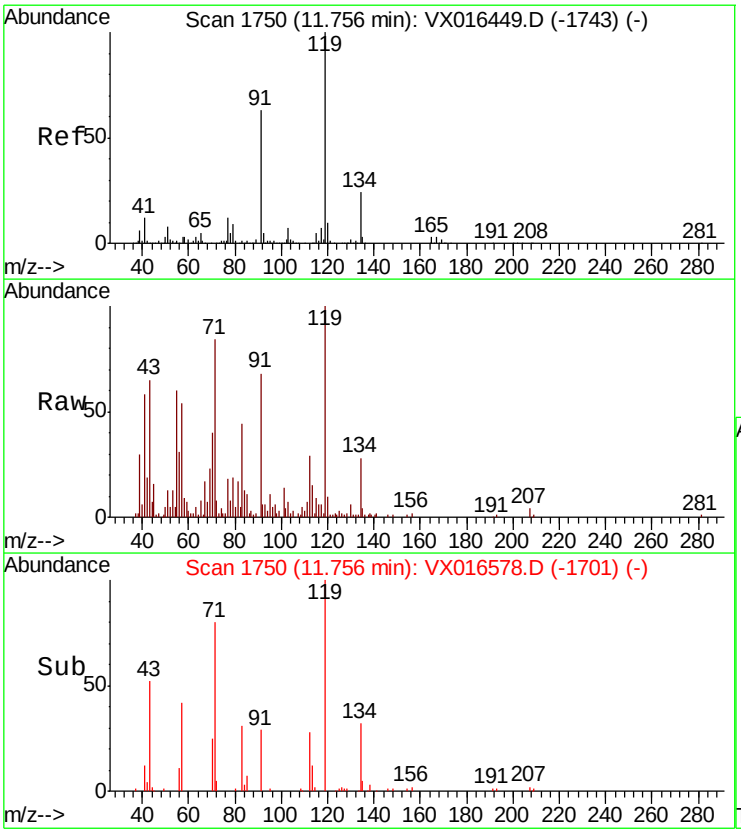
#82
4-Chlorotoluene
Concen: 8.656 ug/l
RT: 11.49 min Scan# 1706
Delta R.T. -0.01 min
Lab File: VX016578.D
Acq: 04 Jun 2020 11:37

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 102399

Ion	Ratio	Lower	Upper
91	100		
126	0.5	14.7	44.1#

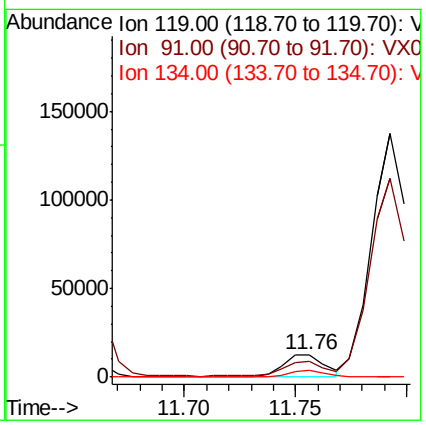


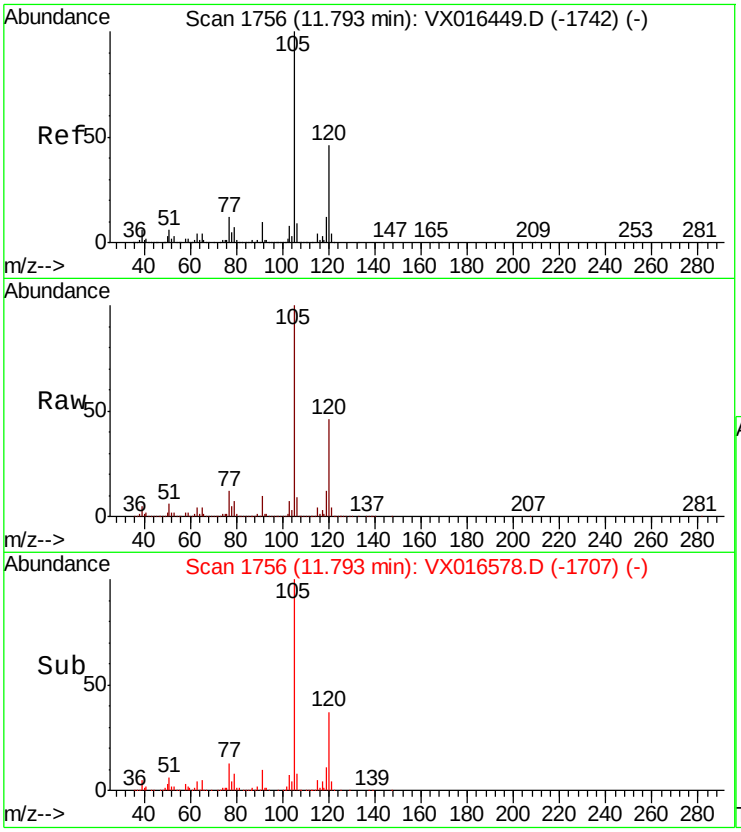


#83
tert-Butylbenzene
Concen: 1.537 ug/l
RT: 11.76 min Scan# 1750
Delta R.T. -0.00 min
Lab File: VX016578.D
Acq: 04 Jun 2020 11:37

Tgt Ion:119 Resp: 16110

Ion	Ratio	Lower	Upper
119	100		
91	65.6	31.3	93.8
134	28.1	12.0	36.0



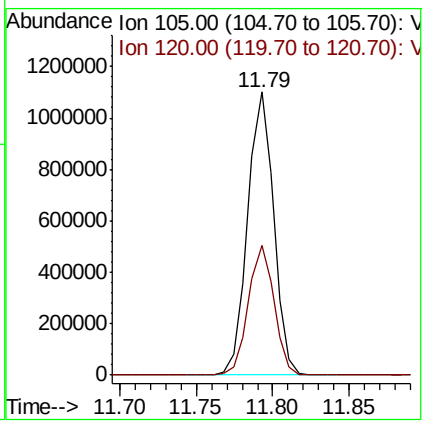


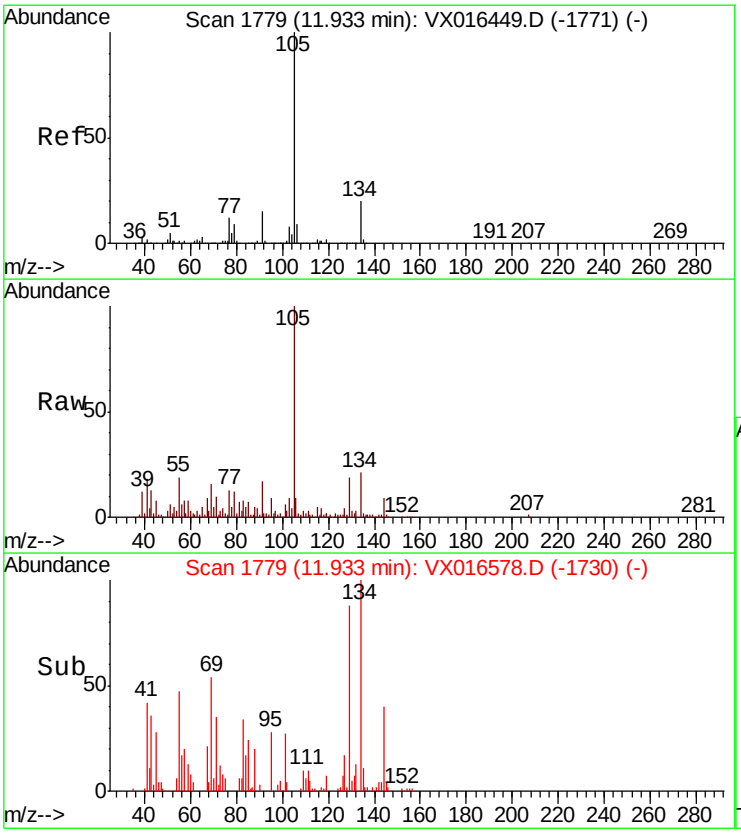
#84
1,2,4-Trimethylbenzene
Concen: 104.797 ug/l
RT: 11.79 min Scan# 1756
Delta R.T. -0.00 min
Lab File: VX016578.D
Acq: 04 Jun 2020 11:37

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 1300028

Ion	Ratio	Lower	Upper
105	100		
120	45.5	22.6	67.7

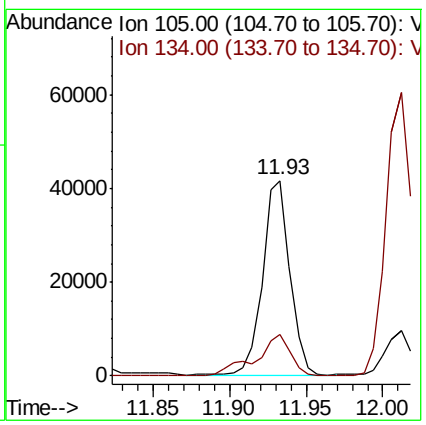


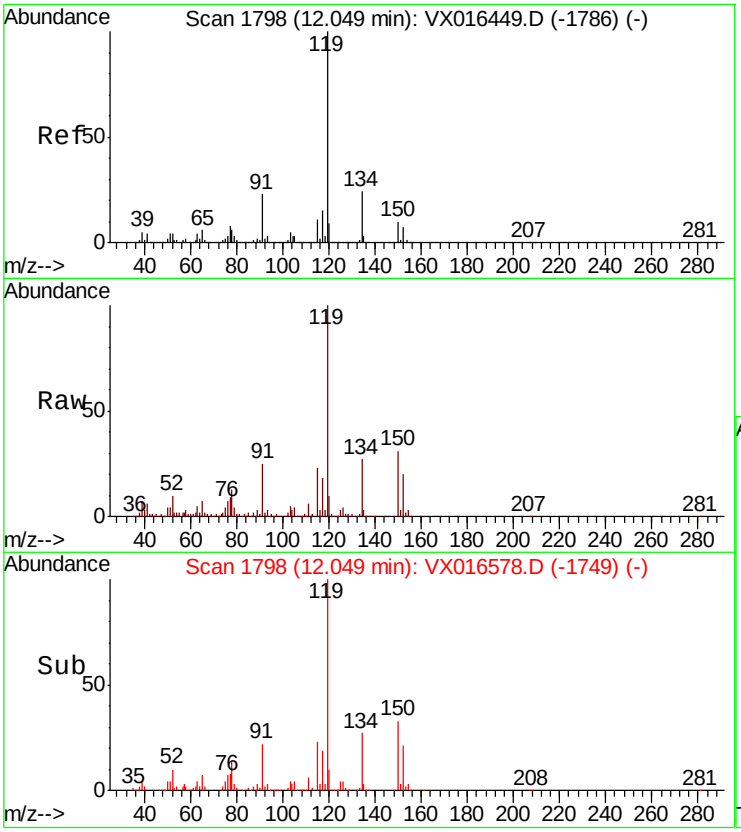


#85
sec-Butylbenzene
Concen: 3.939 ug/l
RT: 11.93 min Scan# 1779
Delta R.T. -0.00 min
Lab File: VX016578.D
Acq: 04 Jun 2020 11:37

Tgt Ion:105 Resp: 51788

Ion	Ratio	Lower	Upper
105	100		
134	27.5	10.1	30.3



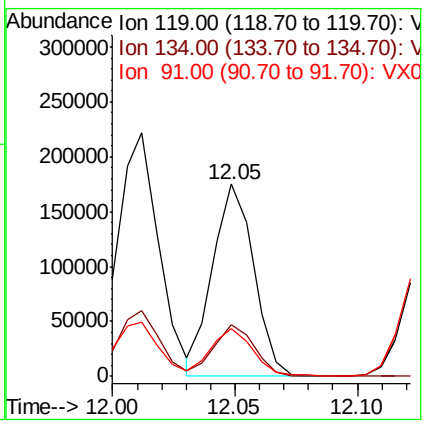


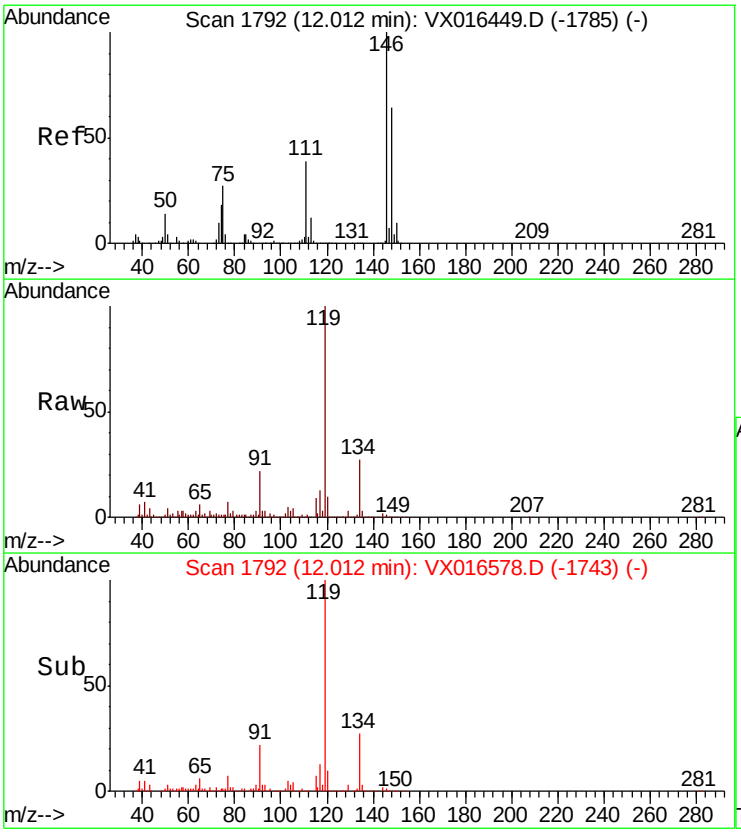
#86
p-Isopropyltoluene
Concen: 16.596 ug/l
RT: 12.05 min Scan# 1798
Delta R.T. -0.00 min
Lab File: VX016578.D
Acq: 04 Jun 2020 11:37

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:119 Resp: 204398

Ion	Ratio	Lower	Upper
119	100		
134	26.7	12.7	38.0
91	24.5	11.7	35.0

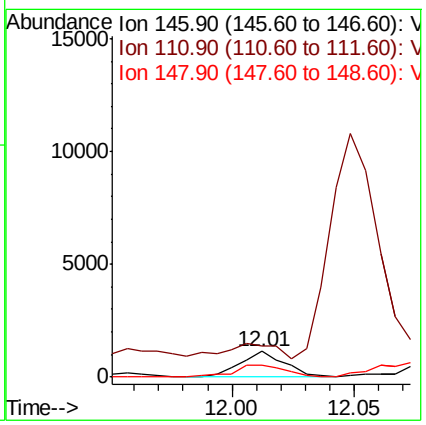


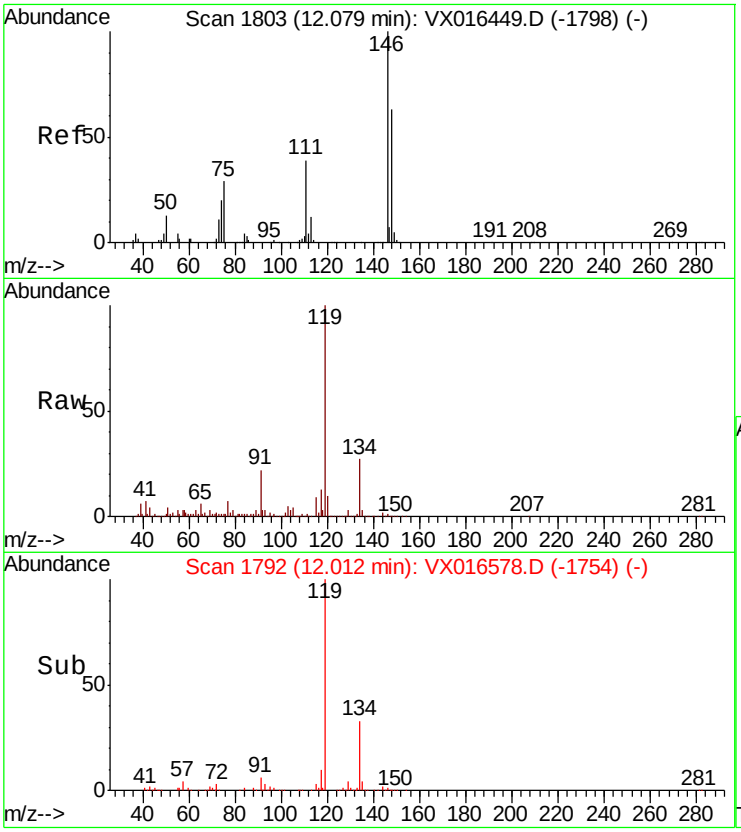


#87
1,3-Dichlorobenzene
Concen: 0.219 ug/l
RT: 12.01 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX016578.D
Acq: 04 Jun 2020 11:37

Tgt Ion:146 Resp: 1464

Ion	Ratio	Lower	Upper
146	100		
111	55.7	20.0	60.0
148	54.2	31.9	95.5



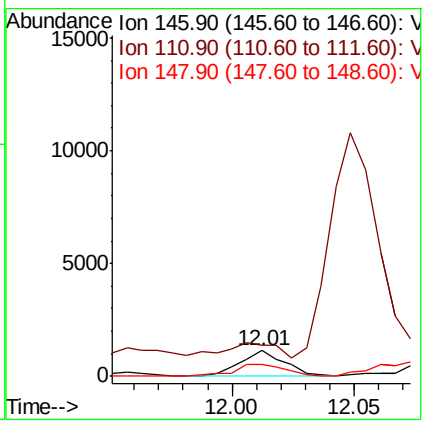


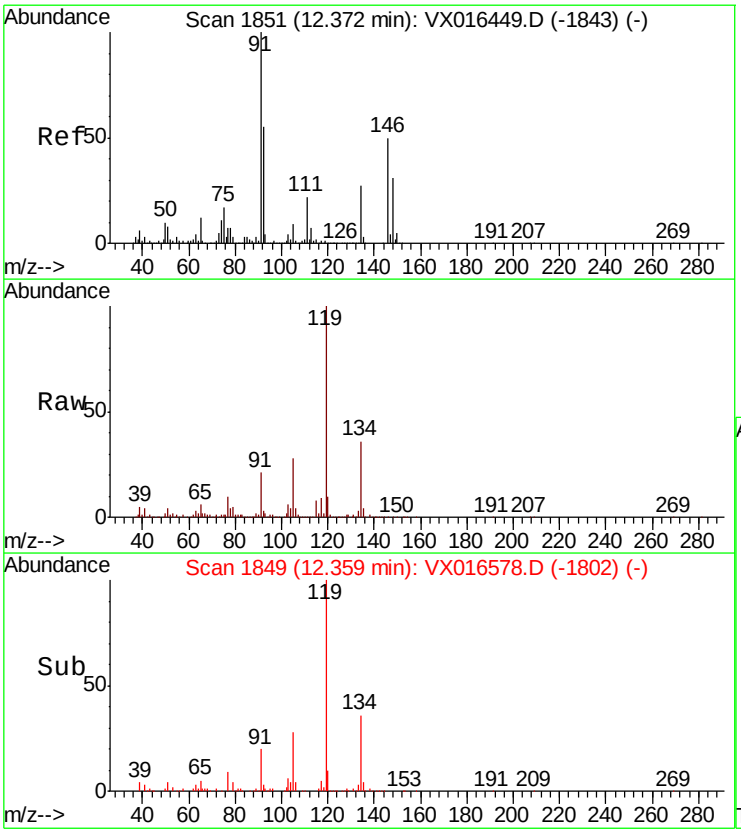
#88
1,4-Dichlorobenzene
Concen: 0.214 ug/l
RT: 12.01 min Scan# 1792
Delta R.T. -0.07 min
Lab File: VX016578.D
Acq: 04 Jun 2020 11:37

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 1464

Ion	Ratio	Lower	Upper
146	100		
111	55.7	19.4	58.2
148	54.2	31.4	94.3

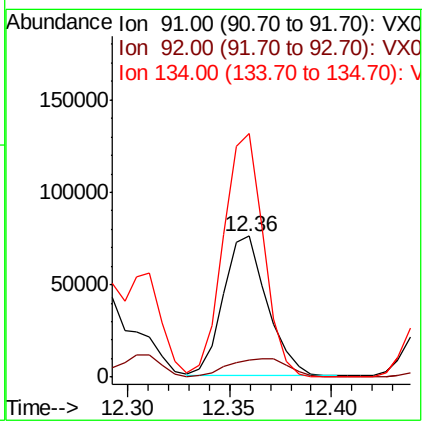


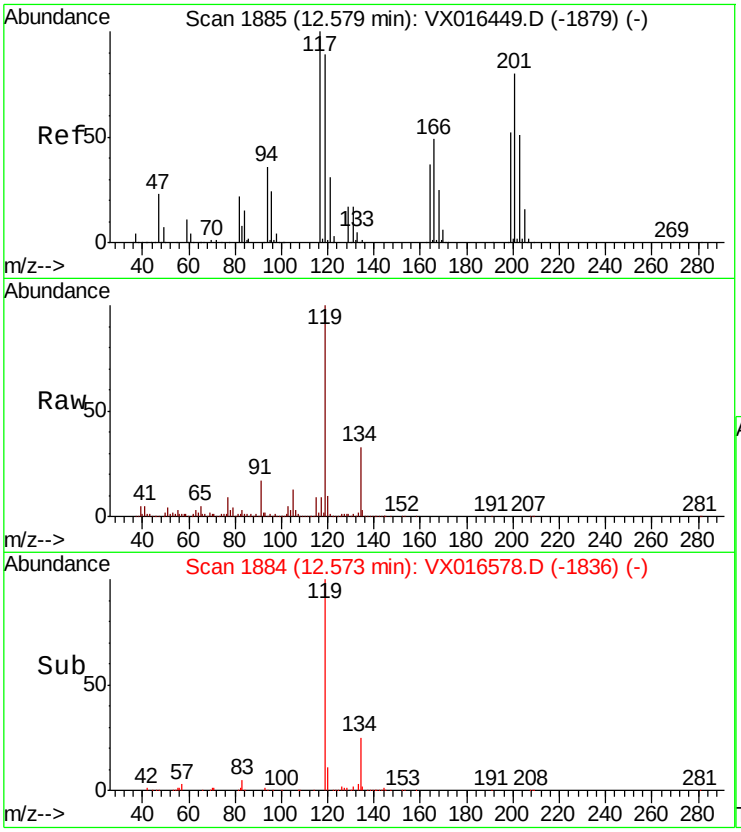


#89
n-Butylbenzene
Concen: 10.888 ug/l
RT: 12.36 min Scan# 1849
Delta R.T. -0.01 min
Lab File: VX016578.D
Acq: 04 Jun 2020 11:37

Tgt Ion: 91 Resp: 111698

Ion	Ratio	Lower	Upper
91	100		
92	18.0	27.2	81.5#
134	160.8	13.1	39.3#



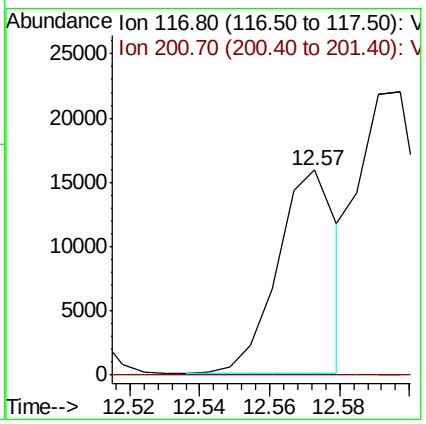


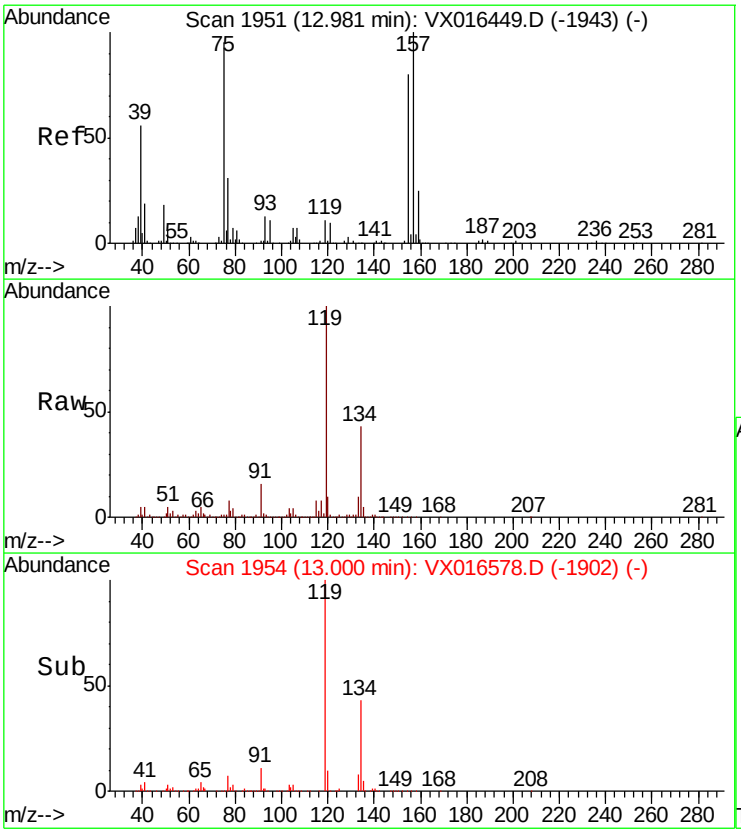
#90
Hexachloroethane
Concen: 8.808 ug/l
RT: 12.57 min Scan# 1884
Delta R.T. -0.01 min
Lab File: VX016578.D
Acq: 04 Jun 2020 11:37

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 18737

Ion	Ratio	Lower	Upper
117	100		
201	0.0	43.1	129.3#

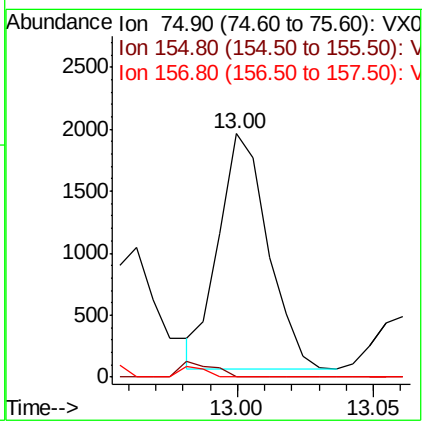


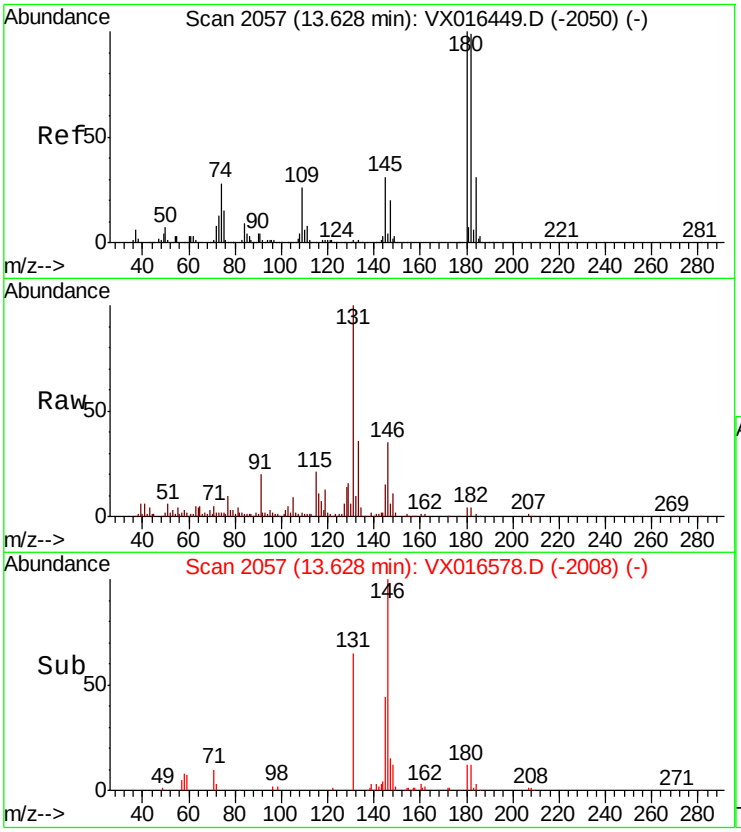


#92
1,2-Dibromo-3-Chloropropane
Concen: 2.009 ug/l
RT: 13.00 min Scan# 1954
Delta R.T. 0.02 min
Lab File: VX016578.D
Acq: 04 Jun 2020 11:37

Tgt Ion: 75 Resp: 2396

Ion	Ratio	Lower	Upper
75	100		
155	4.4	44.1	132.4#
157	2.4	57.8	173.3#



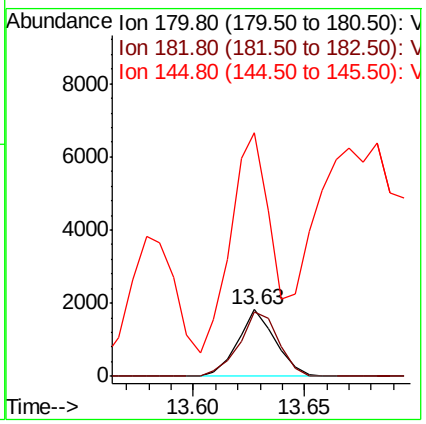


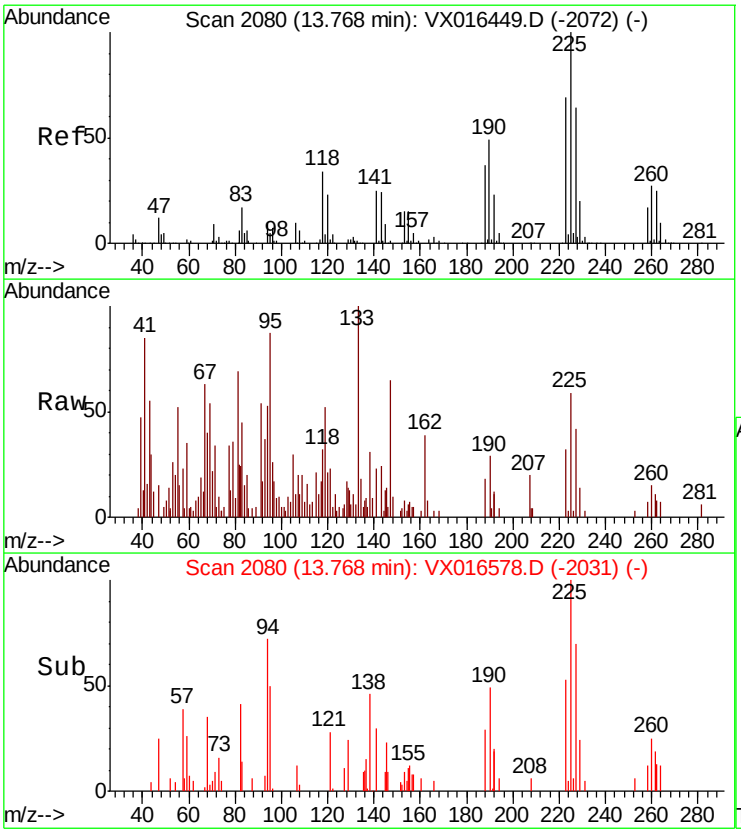
#93
1,2,4-Trichlorobenzene
Concen: 0.500 ug/l
RT: 13.63 min Scan# 2057
Delta R.T. -0.00 min
Lab File: VX016578.D
Acq: 04 Jun 2020 11:37

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:180 Resp: 2149

Ion	Ratio	Lower	Upper
180	100		
182	100.0	48.3	144.8
145	391.1	15.4	46.2#

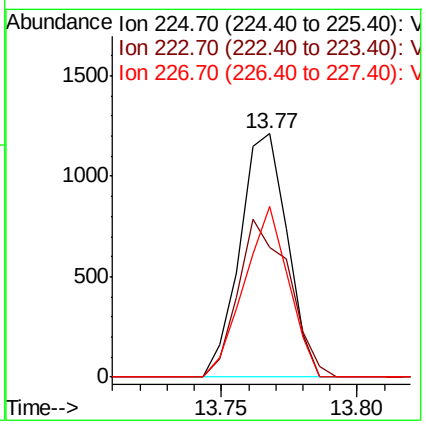


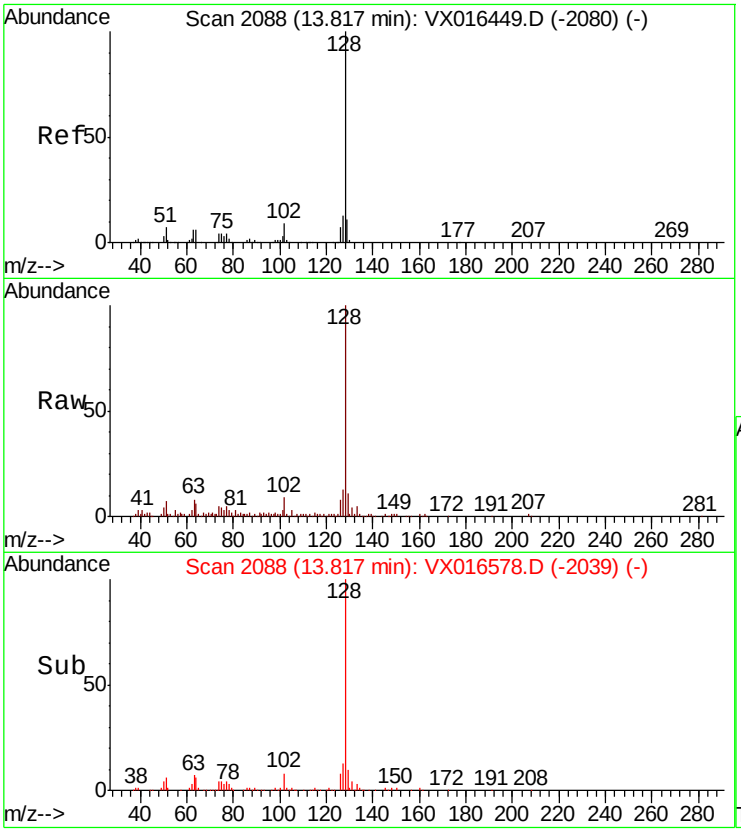


#94
Hexachlorobutadiene
Concen: 0.867 ug/l
RT: 13.77 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX016578.D
Acq: 04 Jun 2020 11:37

Tgt Ion:225 Resp: 1462

Ion	Ratio	Lower	Upper
225	100		
223	69.6	32.3	96.8
227	65.7	31.6	94.7



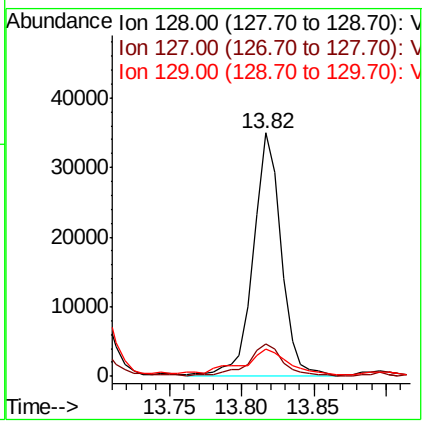


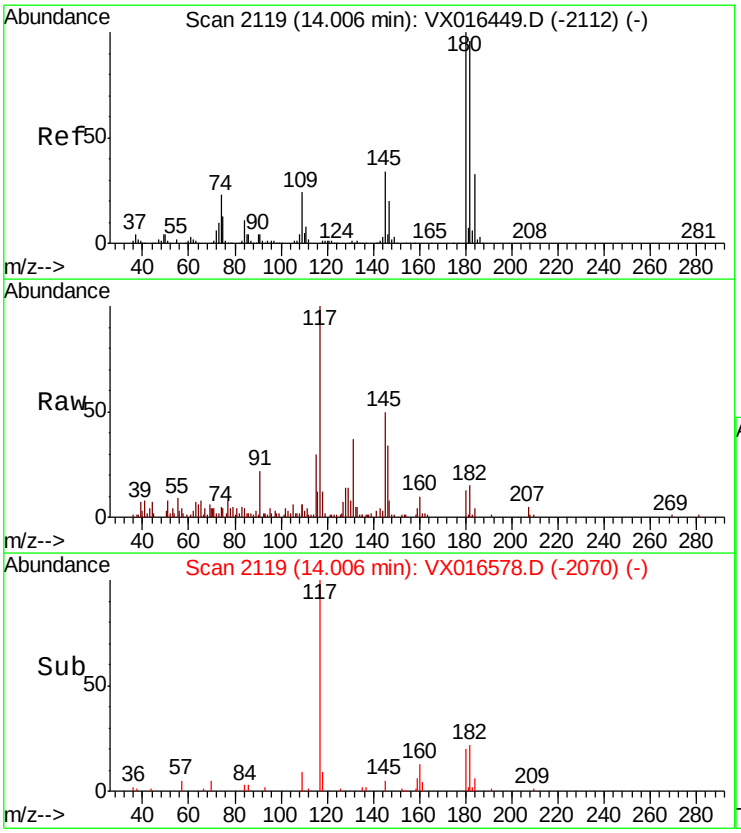
#95
Naphthalene
Concen: 3.119 ug/l
RT: 13.82 min Scan# 2088
Delta R.T. -0.00 min
Lab File: VX016578.D
Acq: 04 Jun 2020 11:37

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 45924

Ion	Ratio	Lower	Upper
128	100		
127	16.0	10.6	15.8#
129	18.6	8.6	13.0#





#96
1,2,3-Trichlorobenzene
Concen: 0.471 ug/l
RT: 14.01 min Scan# 2119
Delta R.T. -0.00 min
Lab File: VX016578.D
Acq: 04 Jun 2020 11:37

Tgt Ion:180 Resp: 1981

Ion	Ratio	Lower	Upper
180	100		
182	100.0	48.6	145.8
145	482.0	16.6	49.8#