Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071620\
Data File : VX017393.D
Acq On : 16 Jul 2020 16:05
Operator : JC/SP
Sample : L3320-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : 200715089-01-VOA

Quant Time: Jul 17 01:00:06 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071320W.M
Quant Title : SW846 8260
QLast Update : Tue Jul 14 02:59:51 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.63	168	264089	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.83	114	439094	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.10	117	477607	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	262464	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.03	65	173042	52.21	ug/l		0.00
Spiked Amount 50.000			Recovery = 104.42%				
35) Dibromofluoromethane	5.47	113	150903	51.02	ug/l		0.00
Spiked Amount 50.000			Recovery = 102.04%				
50) Toluene-d8	8.70	98	564328	52.89	ug/l		0.00
Spiked Amount 50.000			Recovery = 105.78%				
62) 4-Bromofluorobenzene	11.12	95	239780	56.58	ug/l		0.00
Spiked Amount 50.000			Recovery = 113.16%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.19	85	1014	0.454	ug/l	#	65
5) Bromomethane	1.64	94	469	0.289	ug/l	#	68
6) Chloroethane	1.72	64	1849	1.177	ug/l	#	87
8) Diethyl Ether	2.17	74	17674	11.903	ug/l		96
10) Methyl Iodide	2.51	142	339	2.476	ug/l	#	86
11) Tert butyl alcohol	3.01	59	175903	314.990	ug/l		99
13) Acrolein	2.26	56	227	0.742	ug/l	#	44
14) Allyl chloride	2.68	41	2645	0.635	ug/l	#	35
16) Acetone	2.42	43	6552	5.541	ug/l		97
18) Methyl Acetate	2.75	43	1065	0.365	ug/l		91
19) Methyl tert-butyl Ether	3.17	73	6612	0.810	ug/l		97
20) Methylene Chloride	2.83	84	1242	0.430	ug/l	#	74
24) 1,1-Dichloroethane	3.67	63	3293	0.706	ug/l	#	87
25) 2-Butanone	4.65	43	12845	6.839	ug/l		92
26) 2,2-Dichloropropane	4.65	77	14884	3.431	ug/l	#	54
27) cis-1,2-Dichloroethene	4.56	96	947	0.314	ug/l		37
29) Tetrahydrofuran	5.09	42	236912	194.869	ug/l		95
36) 1,1-Dichloropropene	5.63	75	21691	5.371	ug/l	#	50
38) Carbon Tetrachloride	5.63	117	26814	5.670	ug/l	#	20
40) Benzene	6.12	78	14605	1.258	ug/l		91
41) Methacrylonitrile	5.09	41	134173	59.837	ug/l	#	44
43) Isopropyl Acetate	6.42	43	2645	0.396	ug/l	#	64
49) 1,4-Dioxane	7.72	88	13804	210.610	ug/l		91
51) 4-Methyl-2-Pentanone	8.60	43	6159	1.513	ug/l	#	35
52) Toluene	8.77	92	4140	0.556	ug/l		92
59) 2-Hexanone	9.60	43	1540	0.501	ug/l		73
65) Chlorobenzene	10.12	112	73524	7.575	ug/l		99
67) Ethyl Benzene	10.24	91	6323	0.391	ug/l		94
68) m/p-Xylenes	10.34	106	10562	1.718	ug/l		97
69) o-Xylene	10.68	106	13286	2.262	ug/l		90
70) Styrene	10.69	104	2032	0.202	ug/l	#	1
73) Isopropylbenzene	11.00	105	9627	0.585	ug/l		98
76) 1,2,3-Trichloropropane	11.12	75	117574	24.243	ug/l	#	37
79) 2-Chlorotoluene	11.40	91	4643	0.408	ug/l		100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071620\
Data File : VX017393.D
Acq On : 16 Jul 2020 16:05
Operator : JC/SP
Sample : L3320-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : 200715089-01-VOA

Quant Time: Jul 17 01:00:06 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071320W.M
Quant Title : SW846 8260
QLast Update : Tue Jul 14 02:59:51 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
81) trans-1,4-Dichloro-2-buten	11.12	75	117574	61.498	ug/l	#	12
82) 4-Chlorotoluene	11.40	91	4643	0.344	ug/l		93
84) 1,2,4-Trimethylbenzene	11.79	105	6752	0.479	ug/l		90
86) p-Isopropyltoluene	12.05	119	3806	0.254	ug/l	#	54
87) 1,3-Dichlorobenzene	12.08	146	52139	6.220	ug/l		93
88) 1,4-Dichlorobenzene	12.08	146	52139	6.156	ug/l		93
91) 1,2-Dichlorobenzene	12.38	146	3591	0.456	ug/l		92
95) Naphthalene	13.82	128	52897	3.290	ug/l		100

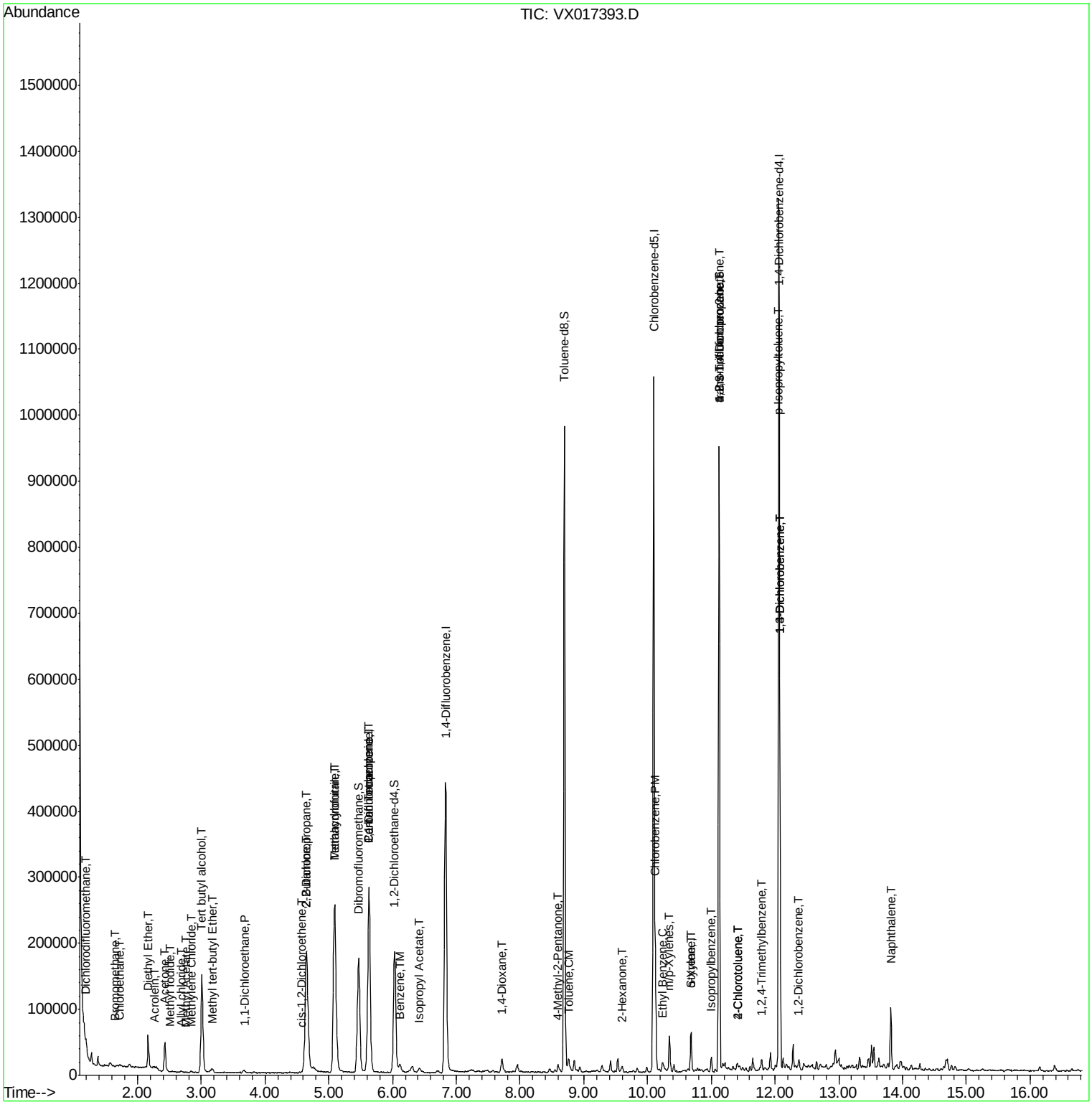
(#) = qualifier out of range (m) = manual integration (+) = signals summed

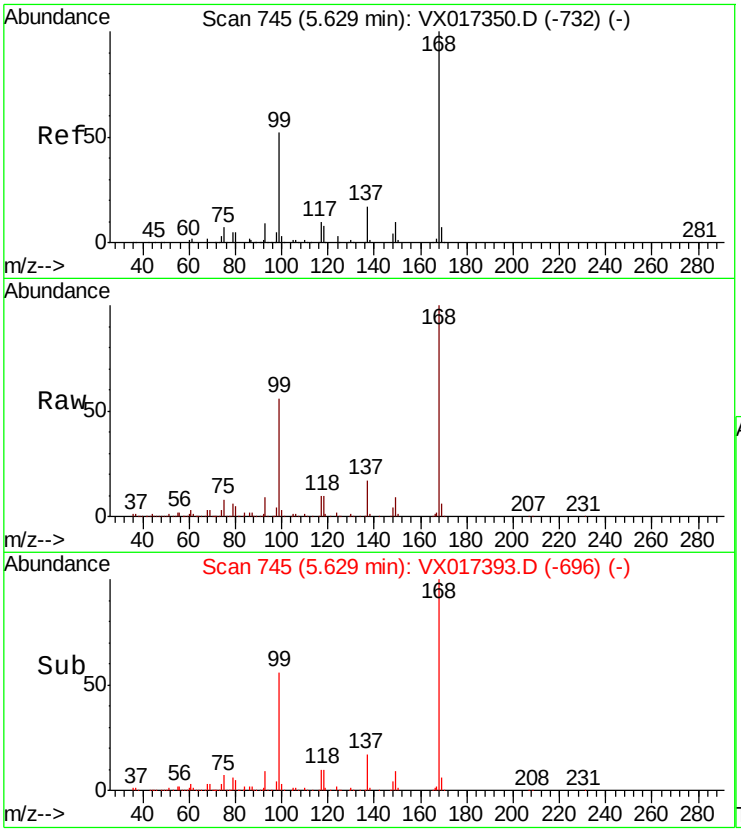
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071620\
Data File : VX017393.D
Acq On : 16 Jul 2020 16:05
Operator : JC/SP
Sample : L3320-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
200715089-01-VOA

Quant Time: Jul 17 01:00:06 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071320W.M
Quant Title : SW846 8260
QLast Update : Tue Jul 14 02:59:51 2020
Response via : Initial Calibration



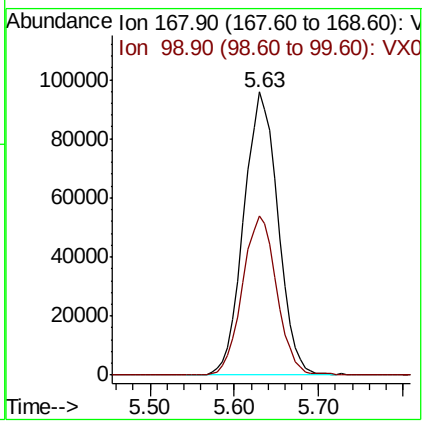


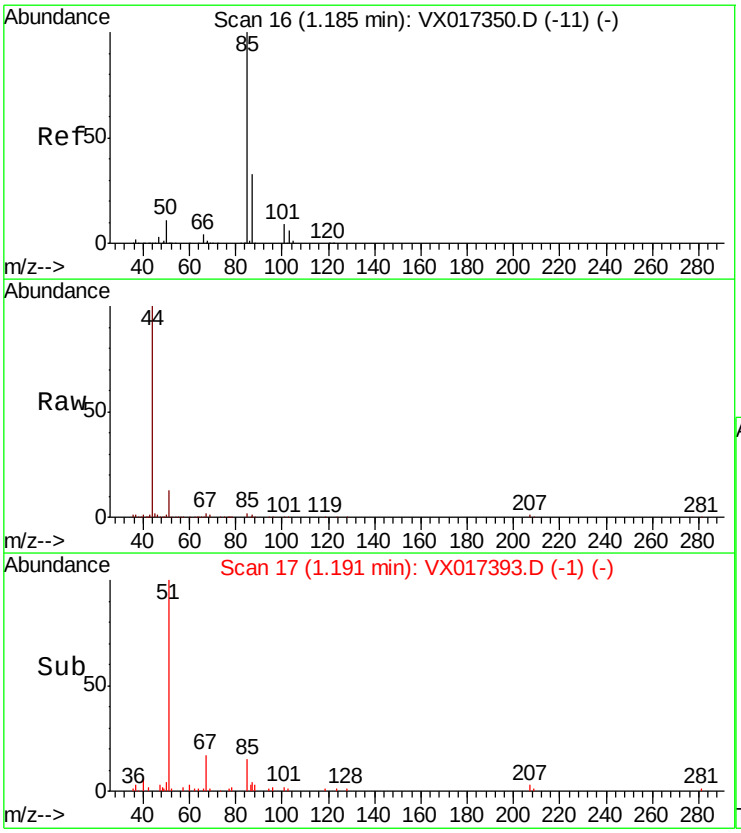
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.63 min Scan# 745
Delta R.T. 0.00 min
Lab File: VX017393.D
Acq: 16 Jul 2020 16:05

Instrument :
MSVOA_X
ClientSampleId :
200715089-01-VOA

Tgt Ion:168 Resp: 264089

Ion	Ratio	Lower	Upper
168	100		
99	56.2	41.6	62.4

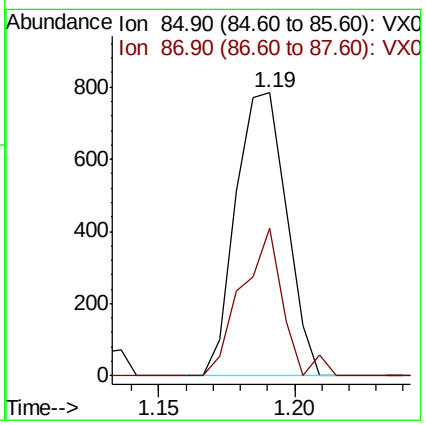


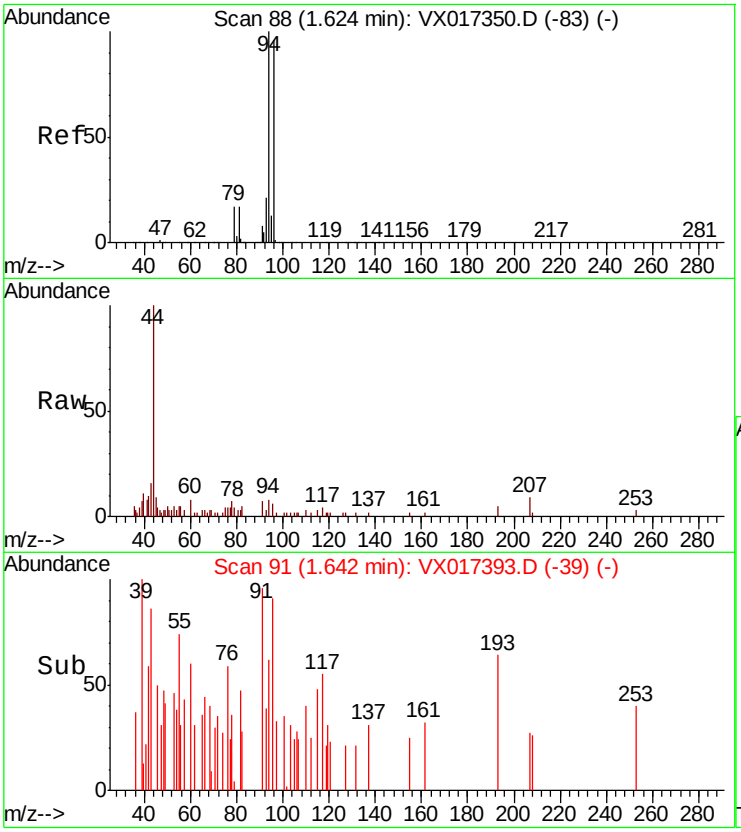


#2
Dichlorodifluoromethane
Concen: 0.454 ug/l
RT: 1.19 min Scan# 17
Delta R.T. 0.01 min
Lab File: VX017393.D
Acq: 16 Jul 2020 16:05

Tgt Ion: 85 Resp: 1014

Ion	Ratio	Lower	Upper
85	100		
87	52.2	16.3	48.8#



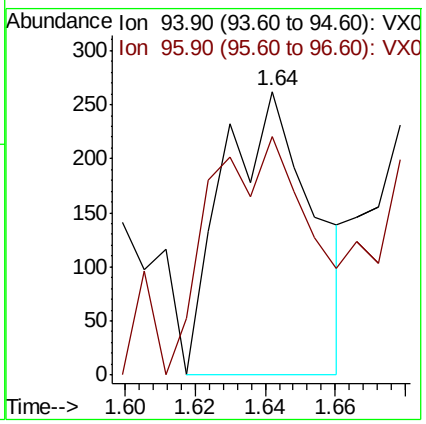


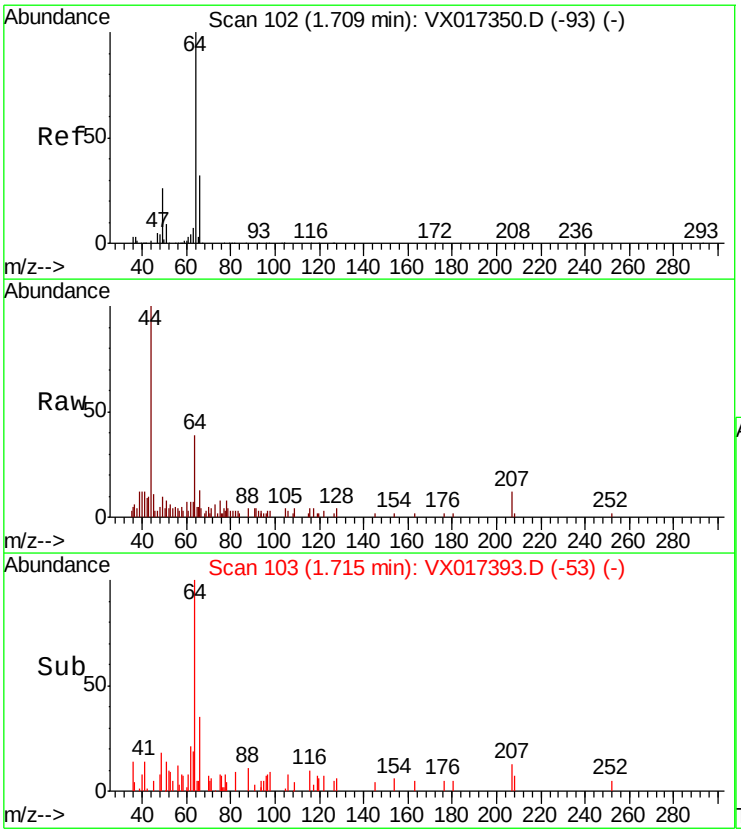
#5
Bromomethane
Concen: 0.289 ug/l
RT: 1.64 min Scan# 91
Delta R.T. 0.02 min
Lab File: VX017393.D
Acq: 16 Jul 2020 16:05

Instrument :
MSVOA_X
ClientSampleId :
200715089-01-VOA

Tgt Ion: 94 Resp: 469

Ion	Ratio	Lower	Upper
94	100		
96	64.1	76.6	115.0#

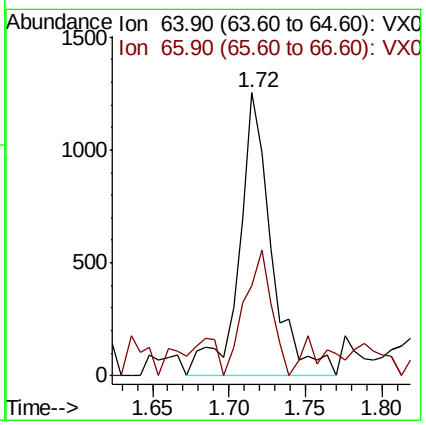


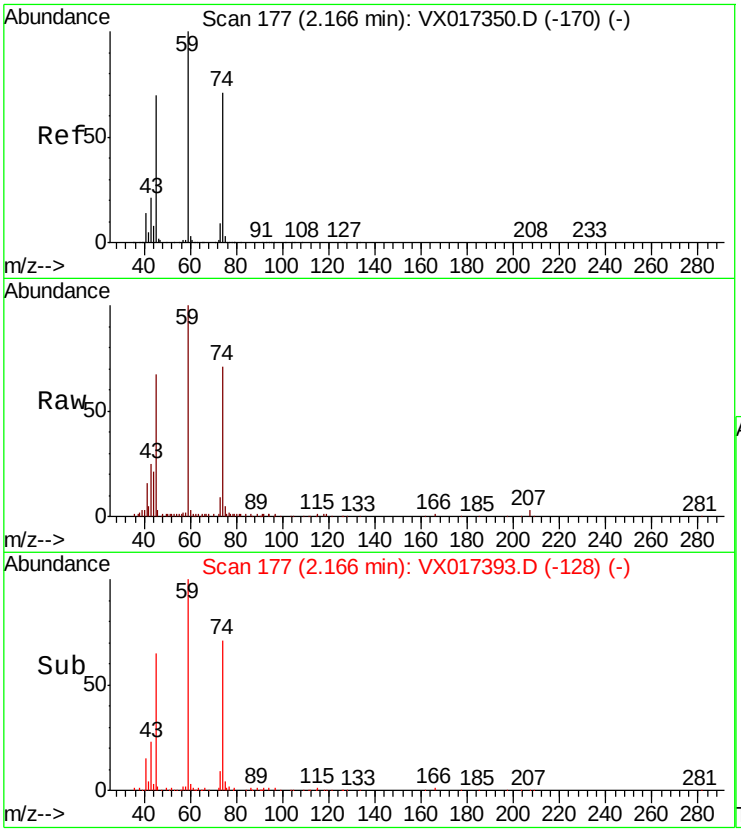


#6
Chloroethane
Concen: 1.177 ug/l
RT: 1.72 min Scan# 103
Delta R.T. 0.01 min
Lab File: VX017393.D
Acq: 16 Jul 2020 16:05

Tgt Ion: 64 Resp: 1849

Ion	Ratio	Lower	Upper
64	100		
66	25.1	25.7	38.5#



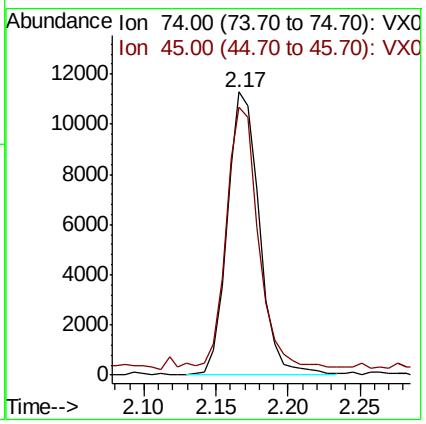


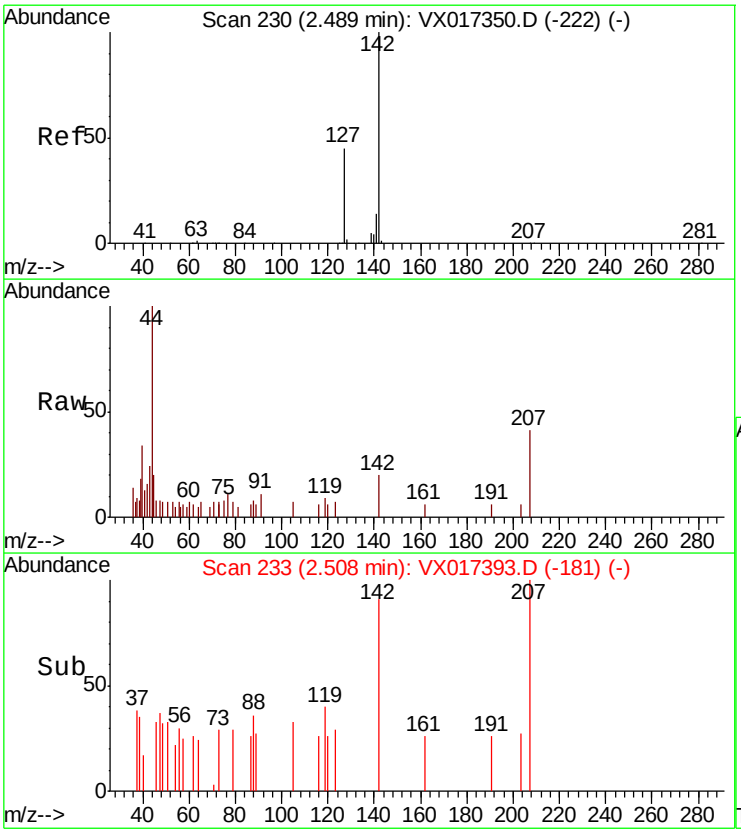
#8
Diethyl Ether
Concen: 11.903 ug/l
RT: 2.17 min Scan# 177
Delta R.T. 0.00 min
Lab File: VX017393.D
Acq: 16 Jul 2020 16:05

Instrument :
MSVOA_X
ClientSampleId :
200715089-01-VOA

Tgt Ion: 74 Resp: 17674

Ion	Ratio	Lower	Upper
74	100		
45	90.4	47.2	141.6

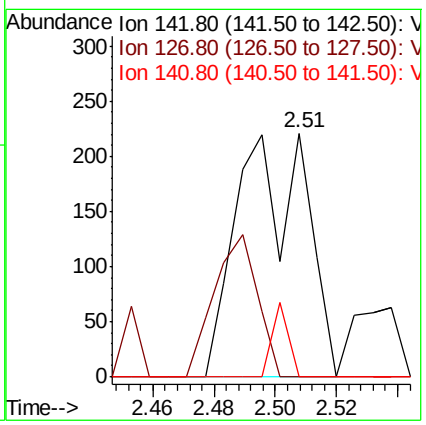


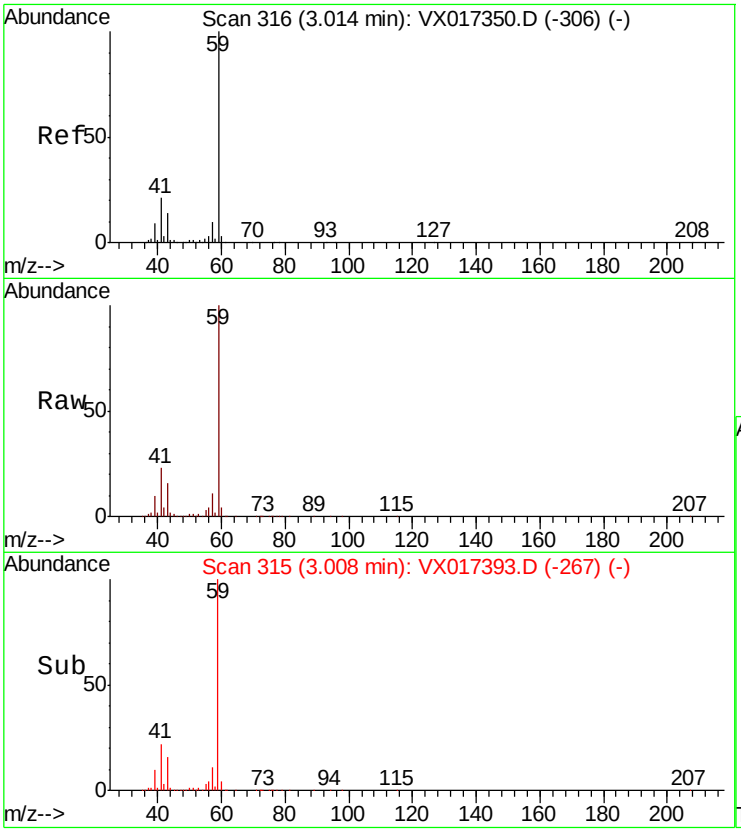


#10
Methyl Iodide
Concen: 2.476 ug/l
RT: 2.51 min Scan# 233
Delta R.T. 0.02 min
Lab File: VX017393.D
Acq: 16 Jul 2020 16:05

Tgt Ion:142 Resp: 339

Ion	Ratio	Lower	Upper
142	100		
127	37.2	36.8	55.2
141	7.4	11.4	17.0#



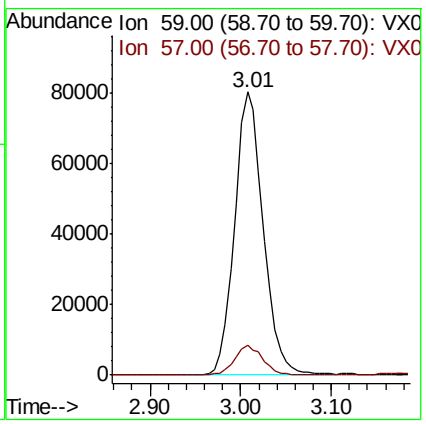


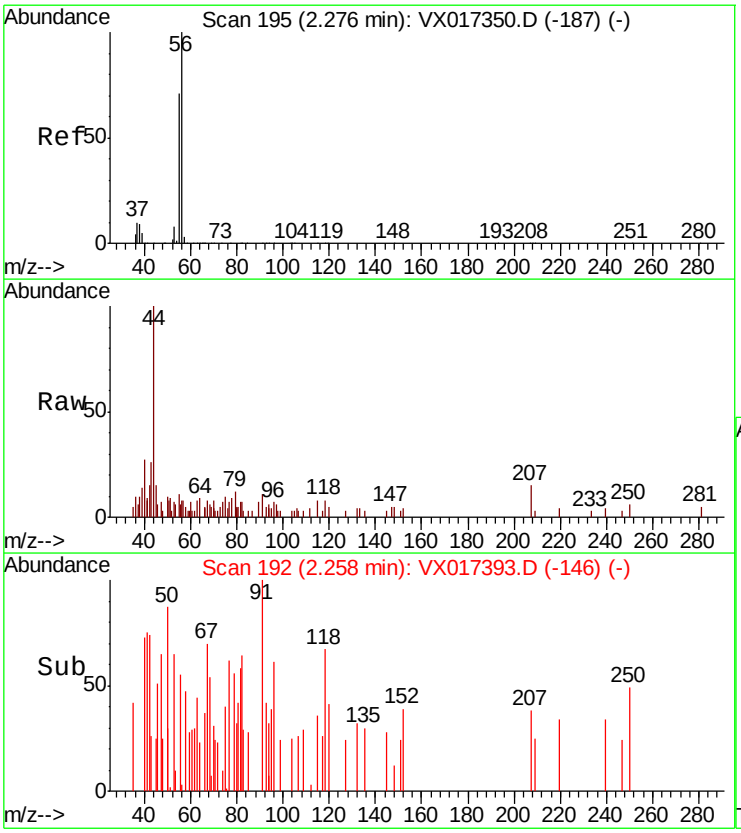
#11
Tert butyl alcohol
Concen: 314.990 ug/l
RT: 3.01 min Scan# 315
Delta R.T. -0.01 min
Lab File: VX017393.D
Acq: 16 Jul 2020 16:05

Instrument :
MSVOA_X
ClientSampleId :
200715089-01-VOA

Tgt Ion: 59 Resp: 175903

Ion	Ratio	Lower	Upper
59	100		
57	10.7	8.3	12.5

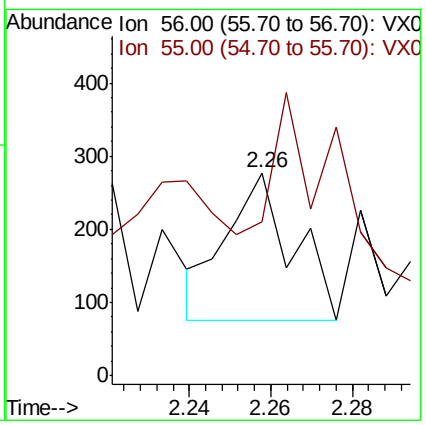


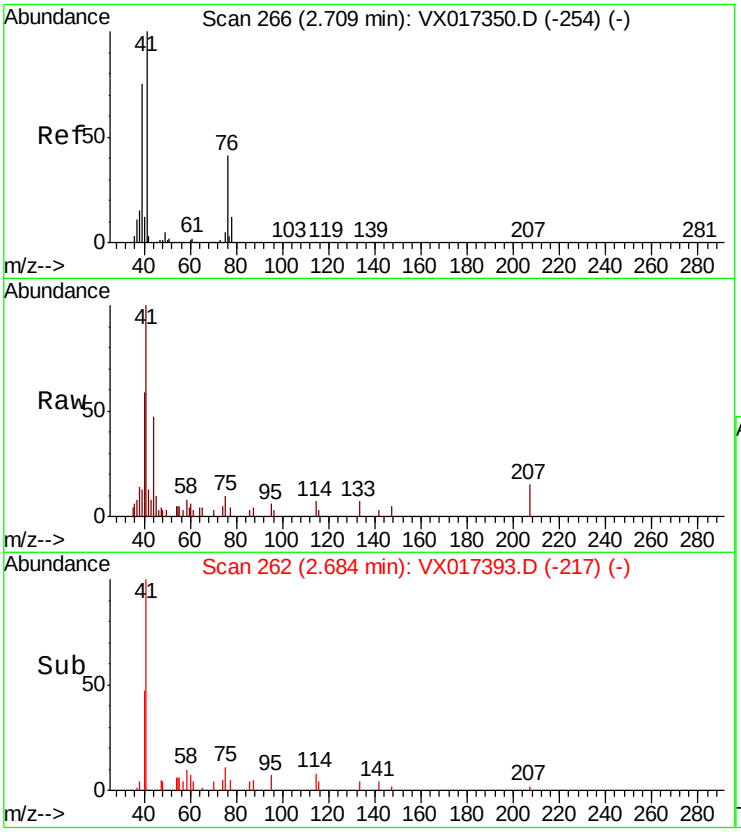


#13
Acrolein
Concen: 0.742 ug/l
RT: 2.26 min Scan# 192
Delta R.T. -0.02 min
Lab File: VX017393.D
Acq: 16 Jul 2020 16:05

Tgt Ion: 56 Resp: 227

Ion	Ratio	Lower	Upper
56	100		
55	118.1	57.1	85.7#



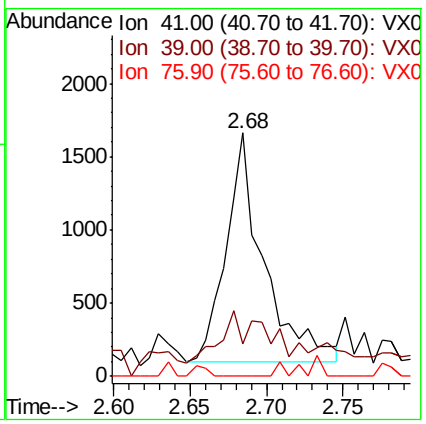


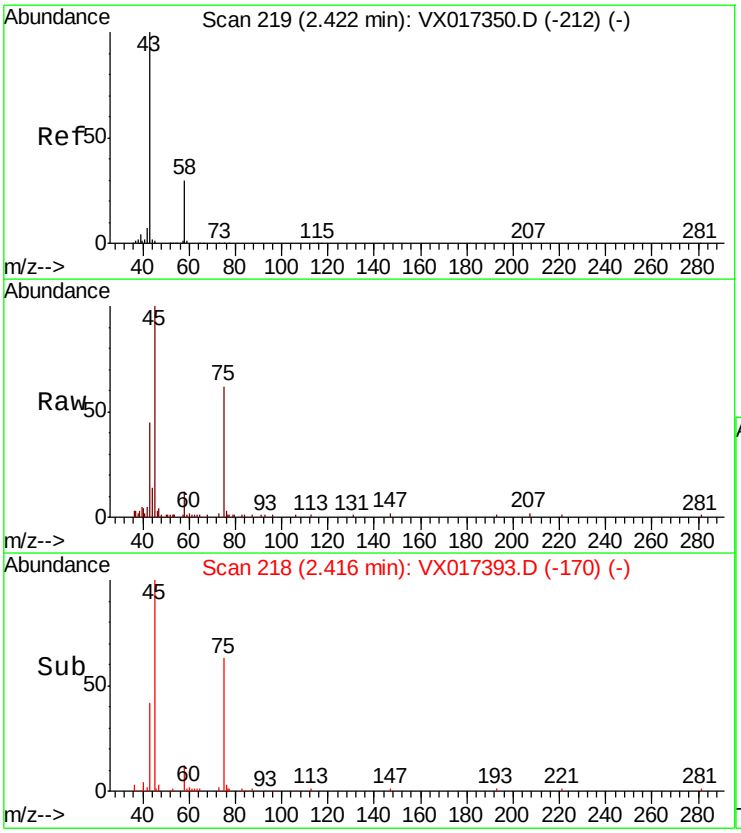
#14
Allyl chloride
Concen: 0.635 ug/l
RT: 2.68 min Scan# 262
Delta R.T. -0.02 min
Lab File: VX017393.D
Acq: 16 Jul 2020 16:05

Instrument : MSVOA_X
ClientSampleId : 200715089-01-VOA

Tgt Ion: 41 Resp: 2645

Ion	Ratio	Lower	Upper
41	100		
39	12.6	53.0	79.4#
76	0.0	28.2	42.2#

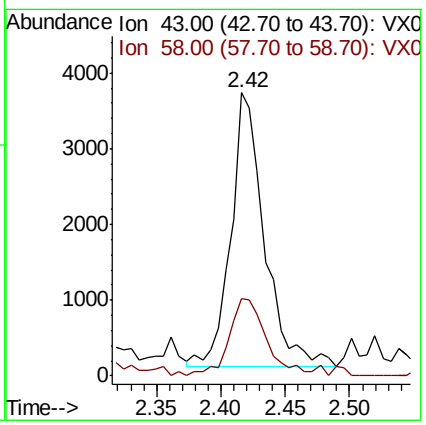


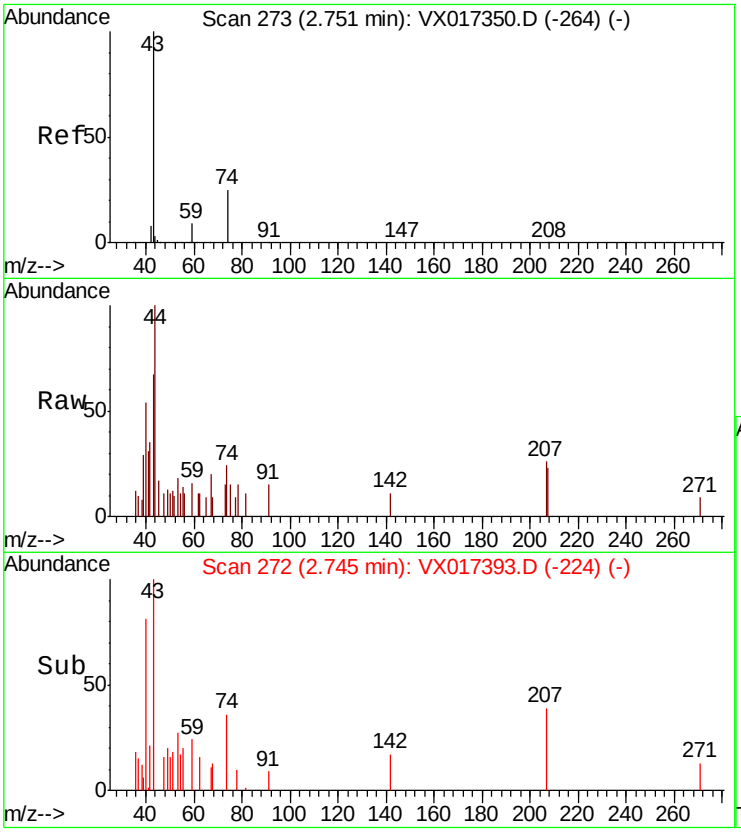


#16
Acetone
Concen: 5.541 ug/l
RT: 2.42 min Scan# 218
Delta R.T. -0.01 min
Lab File: VX017393.D
Acq: 16 Jul 2020 16:05

Tgt Ion: 43 Resp: 6552

Ion	Ratio	Lower	Upper
43	100		
58	28.4	24.2	36.2



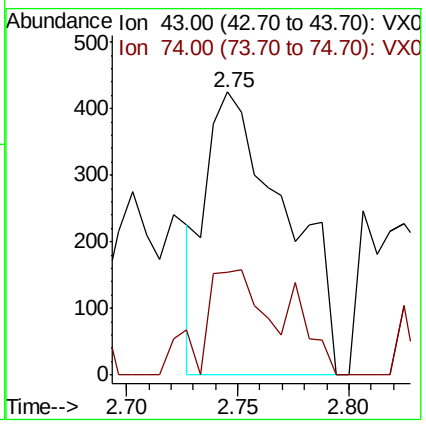


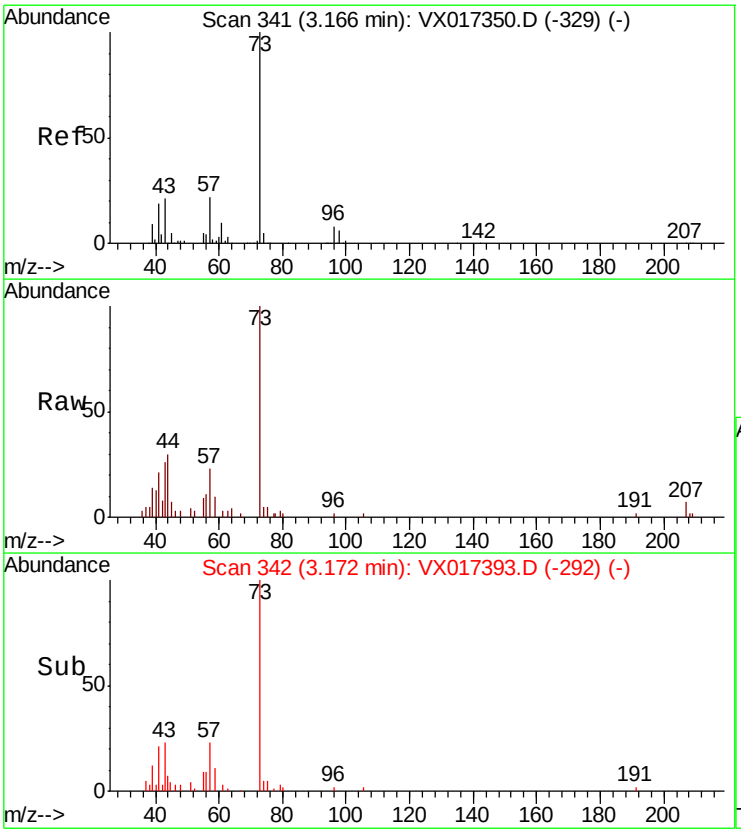
#18
Methyl Acetate
Concen: 0.365 ug/l
RT: 2.75 min Scan# 272
Delta R.T. -0.01 min
Lab File: VX017393.D
Acq: 16 Jul 2020 16:05

Instrument :
MSVOA_X
ClientSampleId :
200715089-01-VOA

Tgt Ion: 43 Resp: 1065

Ion	Ratio	Lower	Upper
43	100		
74	28.8	19.4	29.2

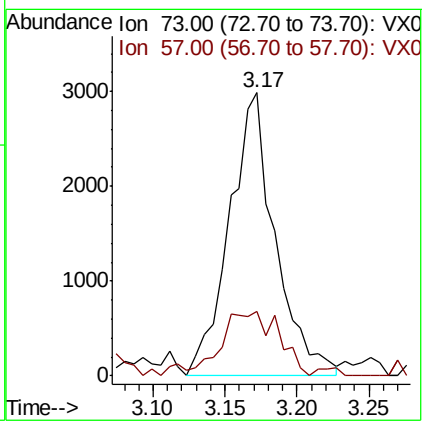


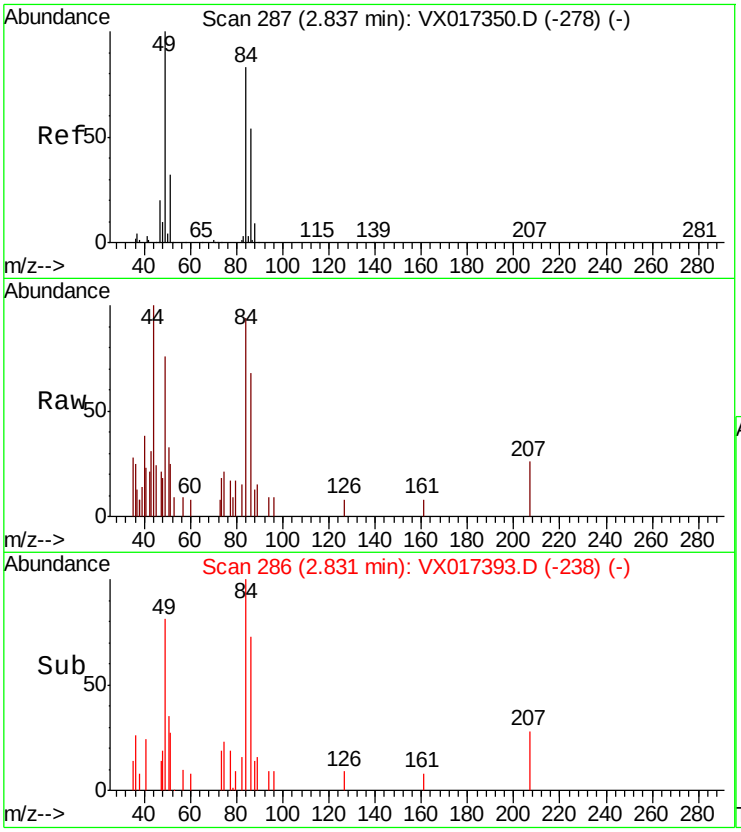


#19
Methyl tert-butyl Ether
Concen: 0.810 ug/l
RT: 3.17 min Scan# 342
Delta R.T. 0.01 min
Lab File: VX017393.D
Acq: 16 Jul 2020 16:05

Tgt Ion: 73 Resp: 6612

Ion	Ratio	Lower	Upper
73	100		
57	20.5	17.5	26.3



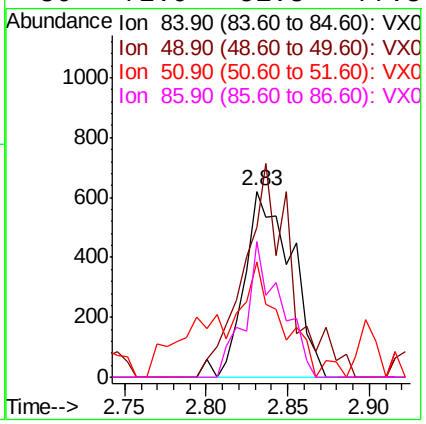


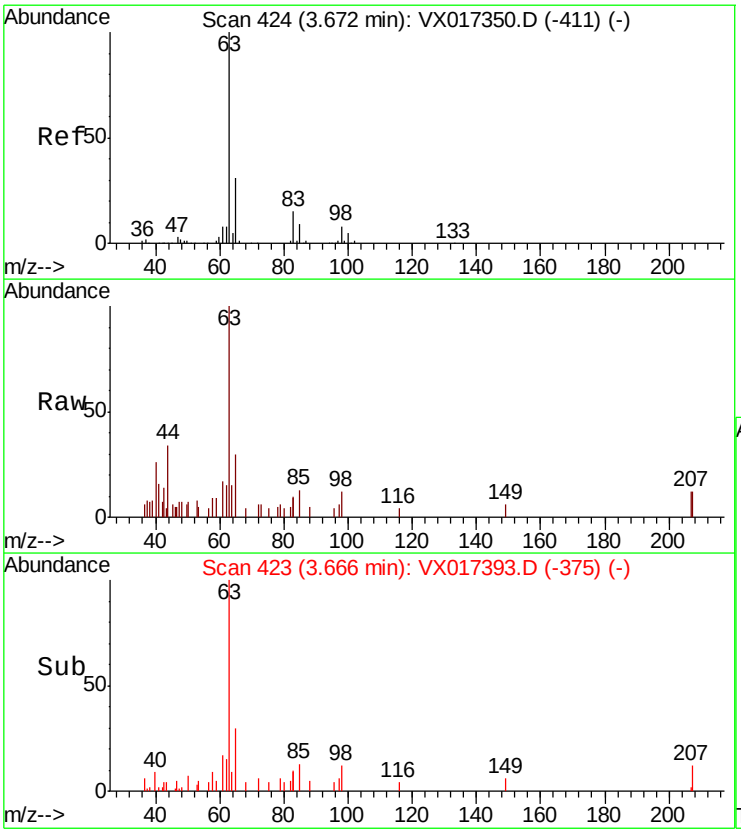
#20
Methylene Chloride
Concen: 0.430 ug/l
RT: 2.83 min Scan# 286
Delta R.T. -0.01 min
Lab File: VX017393.D
Acq: 16 Jul 2020 16:05

Instrument :
MSVOA_X
ClientSampleId :
200715089-01-VOA

Tgt Ion: 84 Resp: 1242

Ion	Ratio	Lower	Upper
84	100		
49	80.8	95.8	143.8#
51	53.9	31.0	46.4#
86	72.9	51.8	77.8

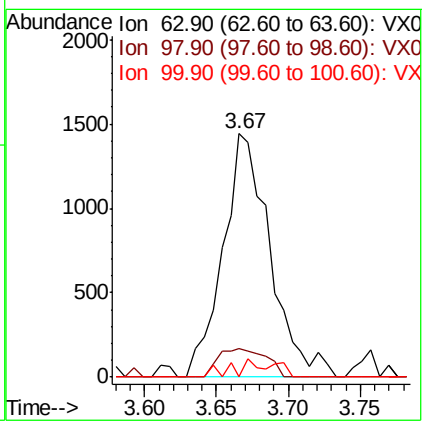


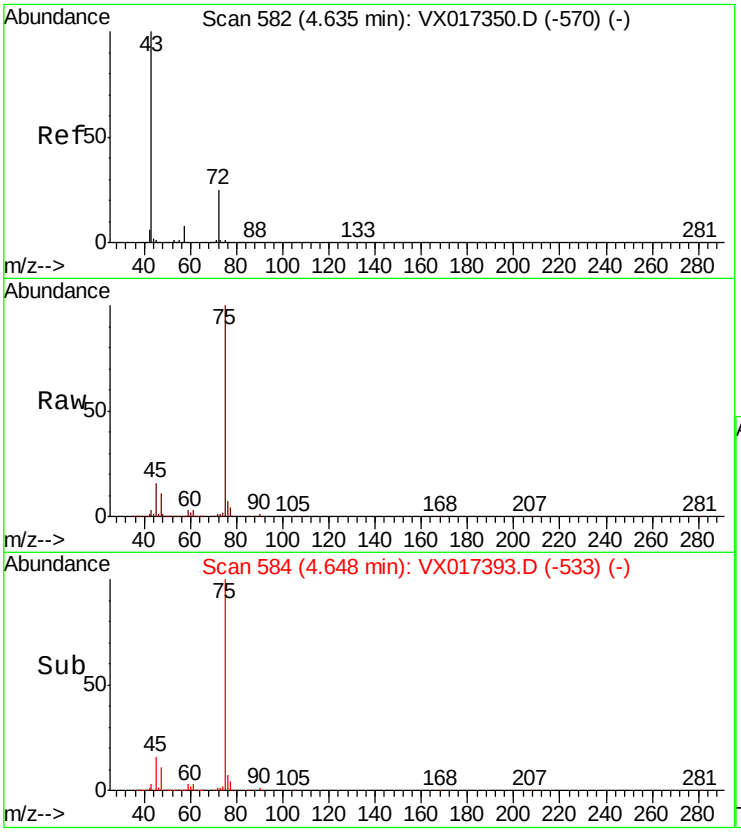


#24
1,1-Dichloroethane
Concen: 0.706 ug/l
RT: 3.67 min Scan# 423
Delta R.T. -0.01 min
Lab File: VX017393.D
Acq: 16 Jul 2020 16:05

Tgt Ion: 63 Resp: 3293

Ion	Ratio	Lower	Upper
63	100		
98	11.7	3.9	11.5#
100	0.0	2.5	7.5#



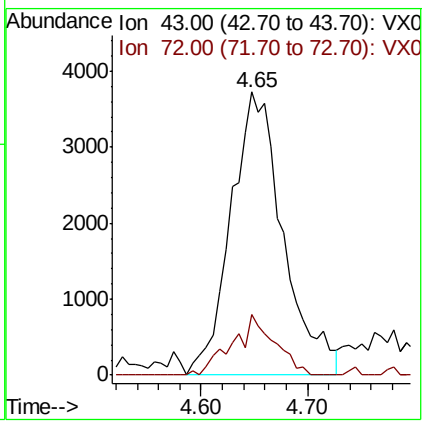


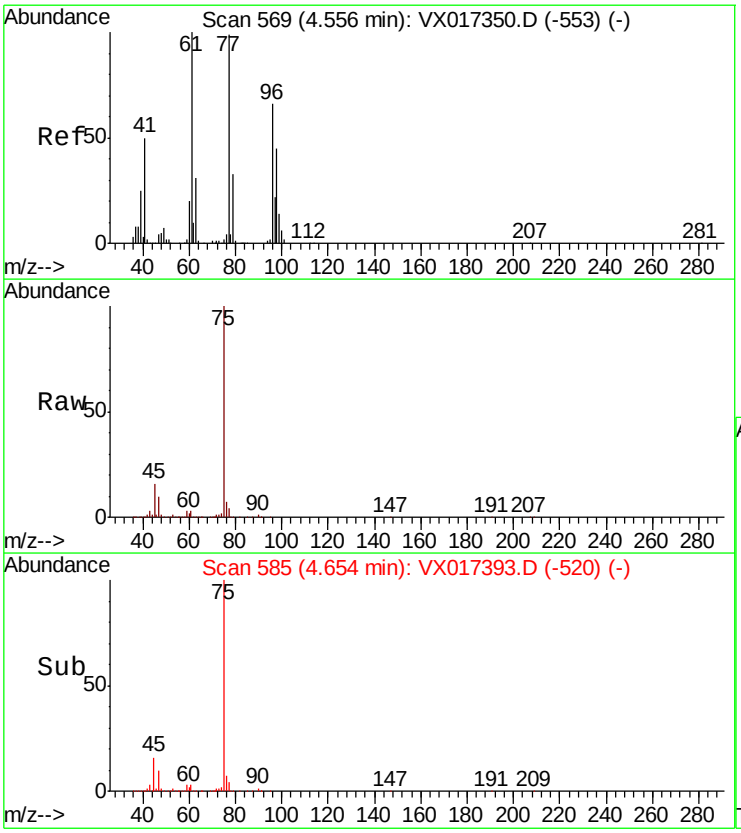
#25
2-Butanone
Concen: 6.839 ug/l
RT: 4.65 min Scan# 584
Delta R.T. 0.01 min
Lab File: VX017393.D
Acq: 16 Jul 2020 16:05

Instrument :
MSVOA_X
ClientSampleId :
200715089-01-VOA

Tgt Ion: 43 Resp: 12845

Ion	Ratio	Lower	Upper
43	100		
72	21.4	20.4	30.6

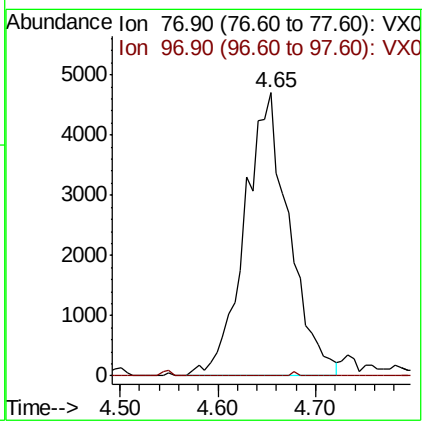


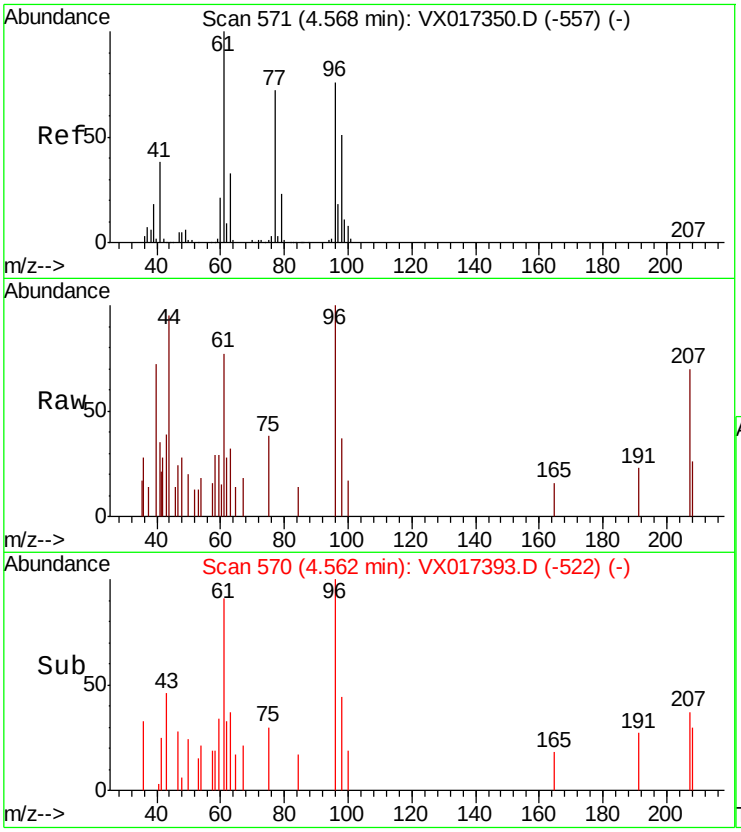


#26
2,2-Dichloropropane
Concen: 3.431 ug/l
RT: 4.65 min Scan# 585
Delta R.T. 0.10 min
Lab File: VX017393.D
Acq: 16 Jul 2020 16:05

Tgt Ion: 77 Resp: 14884

Ion	Ratio	Lower	Upper
77	100		
97	0.0	11.1	33.3#



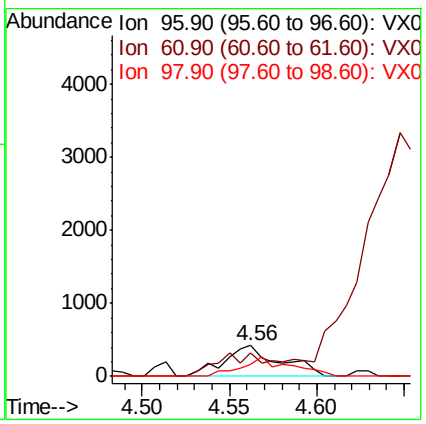


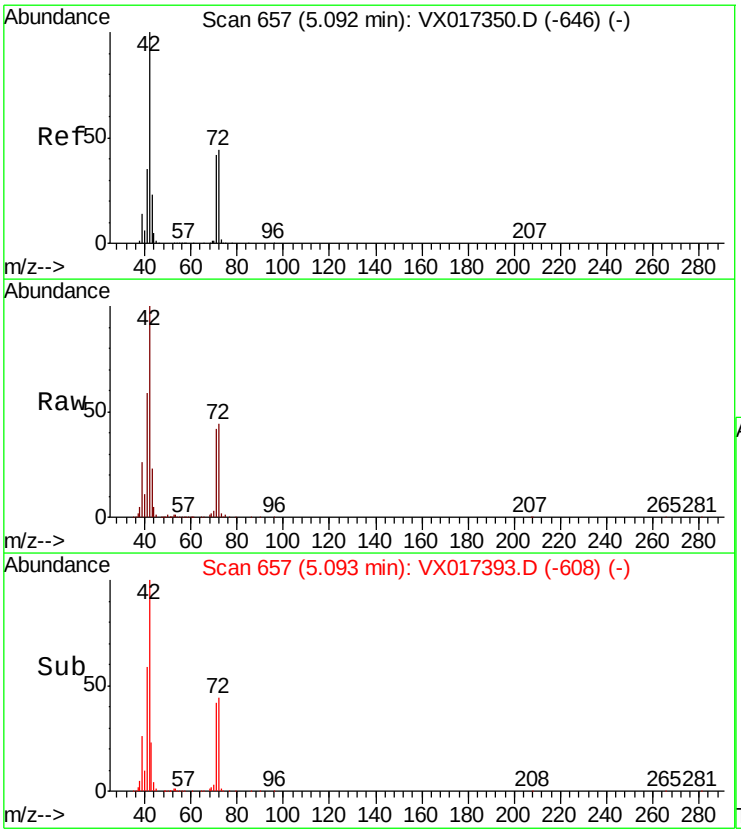
#27
cis-1,2-Dichloroethene
Concen: 0.314 ug/l
RT: 4.56 min Scan# 570
Delta R.T. -0.01 min
Lab File: VX017393.D
Acq: 16 Jul 2020 16:05

Instrument :
MSVOA_X
ClientSampleId :
200715089-01-VOA

Tgt Ion: 96 Resp: 947

Ion	Ratio	Lower	Upper
96	100		
61	35.8	0.0	281.2
98	53.9	0.0	131.4

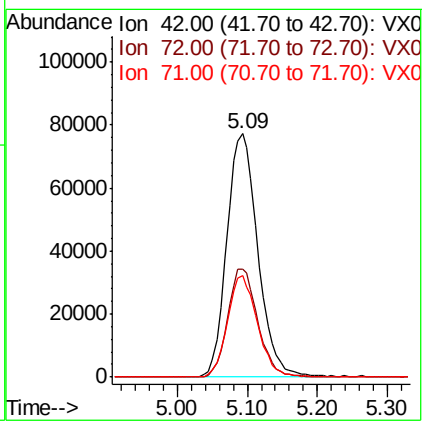


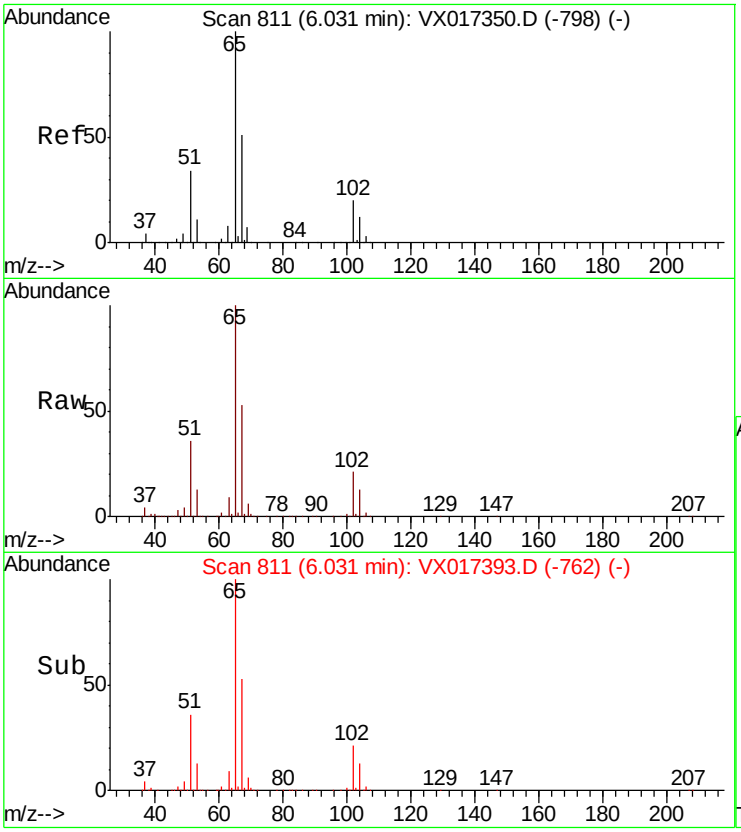


#29
Tetrahydrofuran
Concen: 194.869 ug/l
RT: 5.09 min Scan# 657
Delta R.T. 0.00 min
Lab File: VX017393.D
Acq: 16 Jul 2020 16:05

Tgt Ion: 42 Resp: 236912

Ion	Ratio	Lower	Upper
42	100		
72	43.3	37.2	55.8
71	40.3	34.4	51.6



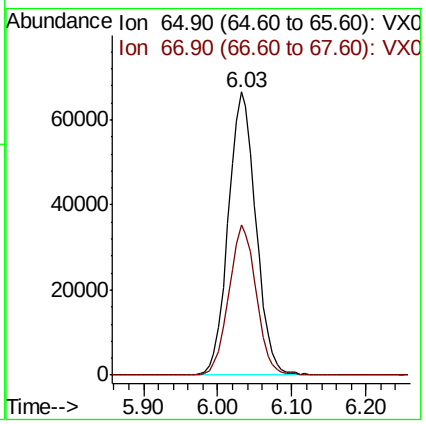


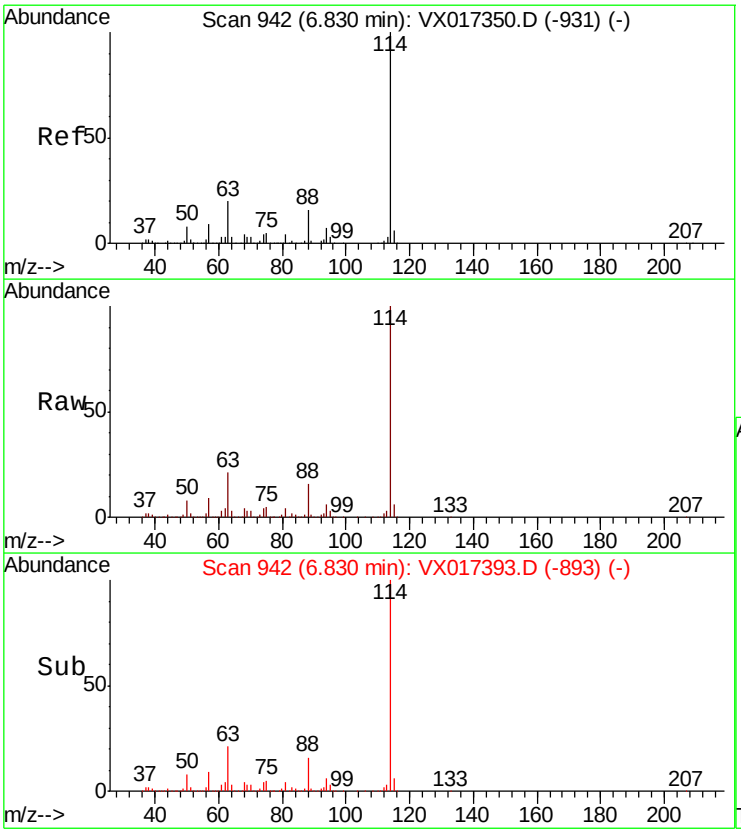
#33
1,2-Dichloroethane-d4
Concen: 52.207 ug/l
RT: 6.03 min Scan# 811
Delta R.T. 0.00 min
Lab File: VX017393.D
Acq: 16 Jul 2020 16:05

Instrument :
MSVOA_X
ClientSampleId :
200715089-01-VOA

Tgt Ion: 65 Resp: 173042

Ion	Ratio	Lower	Upper
65	100		
67	52.6	0.0	101.6

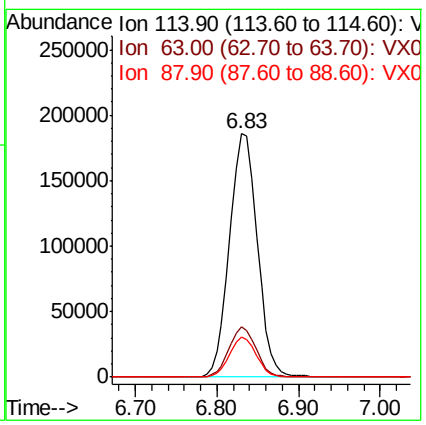


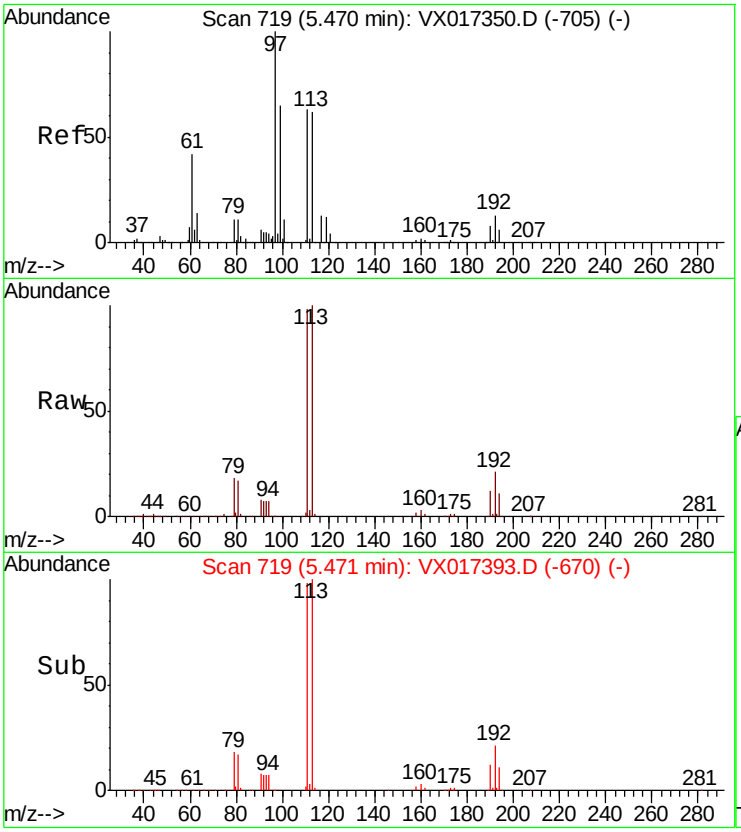


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.83 min Scan# 942
Delta R.T. 0.00 min
Lab File: VX017393.D
Acq: 16 Jul 2020 16:05

Tgt Ion:114 Resp: 439094

Ion	Ratio	Lower	Upper
114	100		
63	20.6	0.0	40.0
88	16.4	0.0	32.8



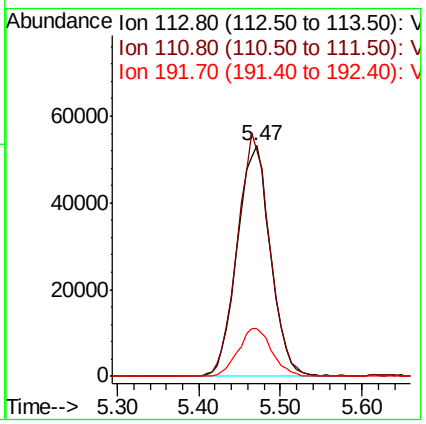


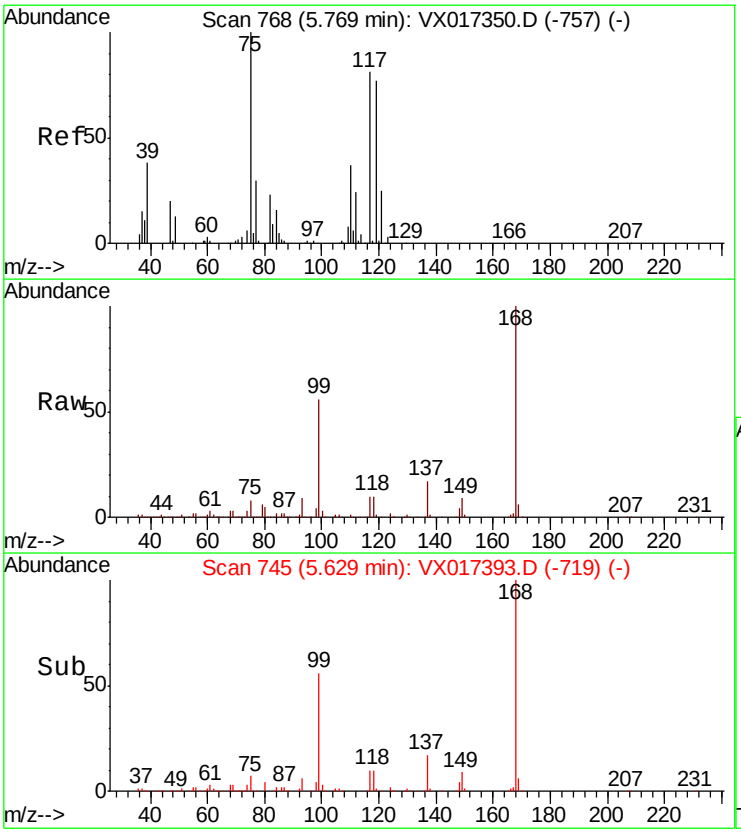
#35
Dibromofluoromethane
Concen: 51.018 ug/l
RT: 5.47 min Scan# 719
Delta R.T. 0.00 min
Lab File: VX017393.D
Acq: 16 Jul 2020 16:05

Instrument :
MSVOA_X
ClientSampleId :
200715089-01-VOA

Tgt Ion:113 Resp: 150903

Ion	Ratio	Lower	Upper
113	100		
111	102.3	82.4	123.6
192	21.1	17.2	25.8

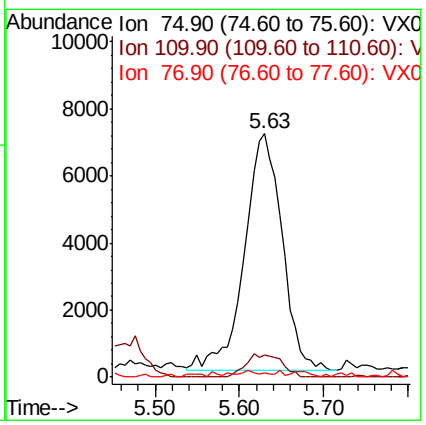


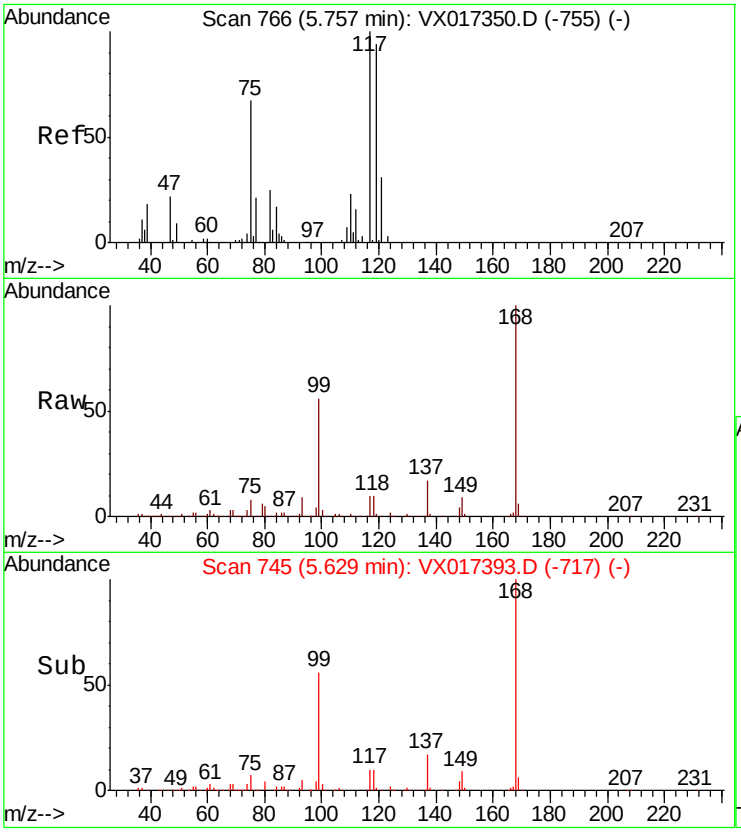


#36
1,1-Dichloropropene
Concen: 5.371 ug/l
RT: 5.63 min Scan# 745
Delta R.T. -0.14 min
Lab File: VX017393.D
Acq: 16 Jul 2020 16:05

Tgt Ion: 75 Resp: 21691

Ion	Ratio	Lower	Upper
75	100		
110	9.0	18.6	55.8#
77	1.8	24.9	37.3#



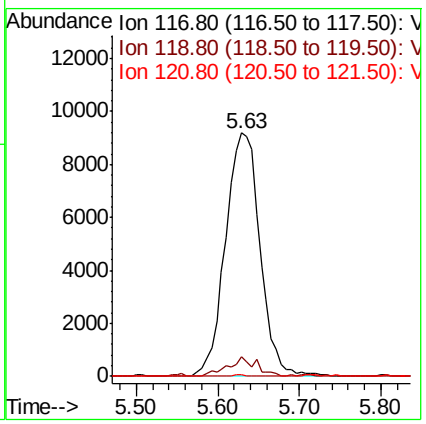


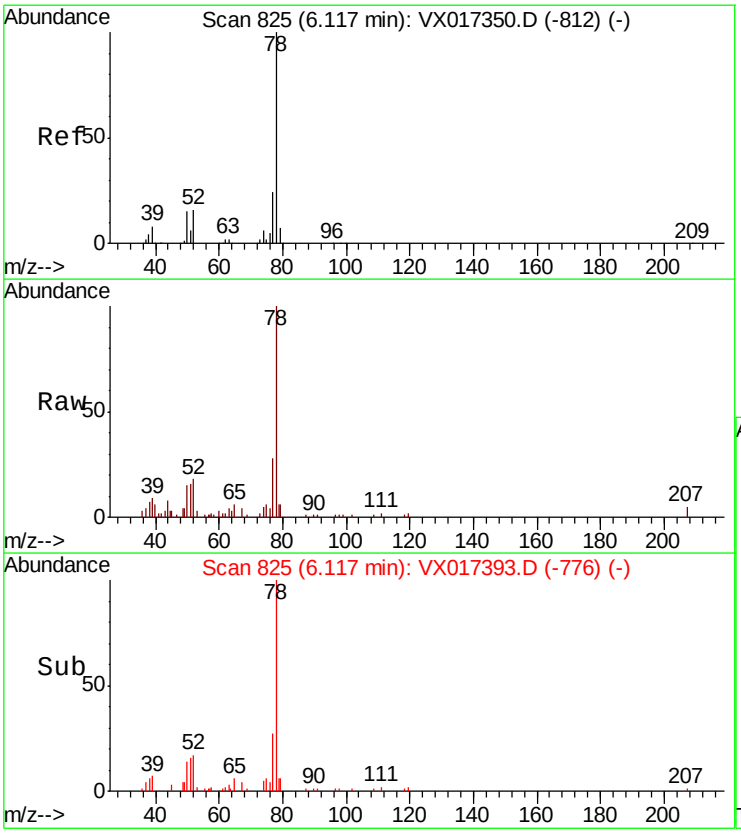
#38
Carbon Tetrachloride
Concen: 5.670 ug/l
RT: 5.63 min Scan# 745
Delta R.T. -0.13 min
Lab File: VX017393.D
Acq: 16 Jul 2020 16:05

Instrument :
MSVOA_X
ClientSampleId :
200715089-01-VOA

Tgt Ion:117 Resp: 26814

Ion	Ratio	Lower	Upper
117	100		
119	8.1	74.7	112.1#
121	0.7	24.5	36.7#

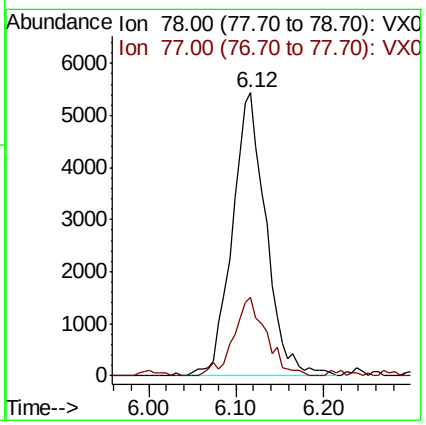


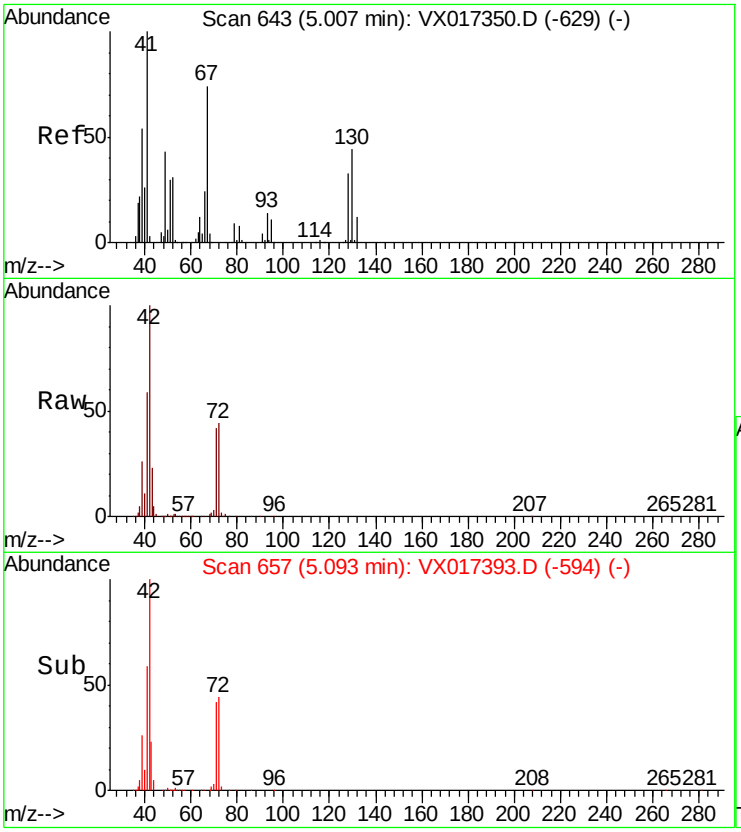


#40
Benzene
Concen: 1.258 ug/l
RT: 6.12 min Scan# 825
Delta R.T. 0.00 min
Lab File: VX017393.D
Acq: 16 Jul 2020 16:05

Tgt Ion: 78 Resp: 14605

Ion	Ratio	Lower	Upper
78	100		
77	27.8	18.9	28.3



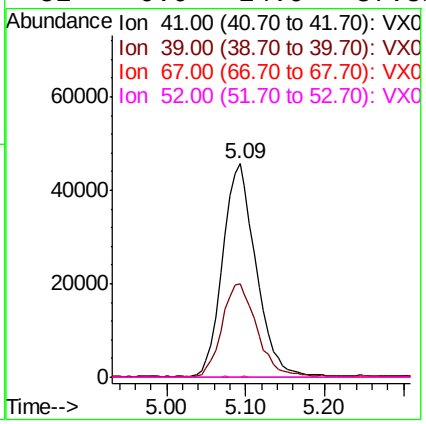


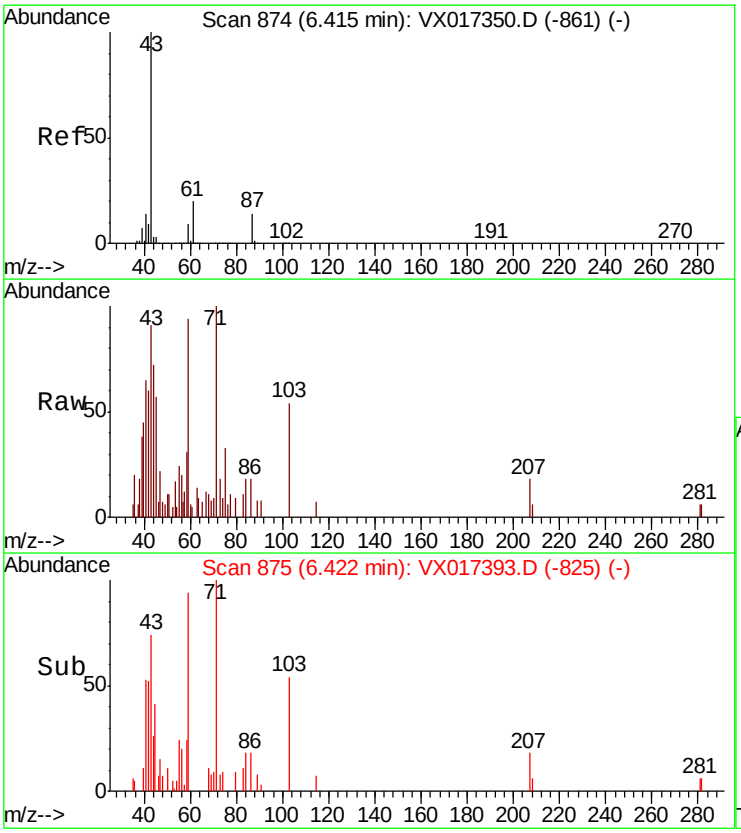
#41
Methacrylonitrile
Concen: 59.837 ug/l
RT: 5.09 min Scan# 657
Delta R.T. 0.09 min
Lab File: VX017393.D
Acq: 16 Jul 2020 16:05

Instrument :
MSVOA_X
ClientSampleId :
200715089-01-VOA

Tgt Ion: 41 Resp: 134173

Ion	Ratio	Lower	Upper
41	100		
39	45.3	43.8	65.8
67	0.1	58.7	88.1#
52	0.0	24.9	37.3#

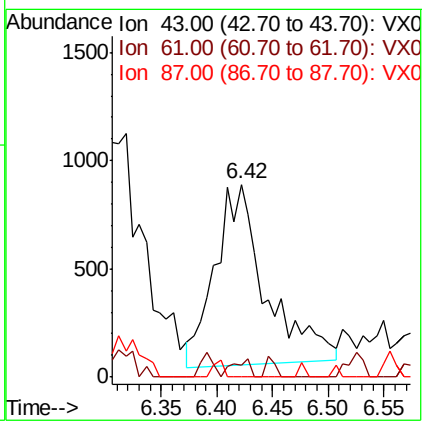


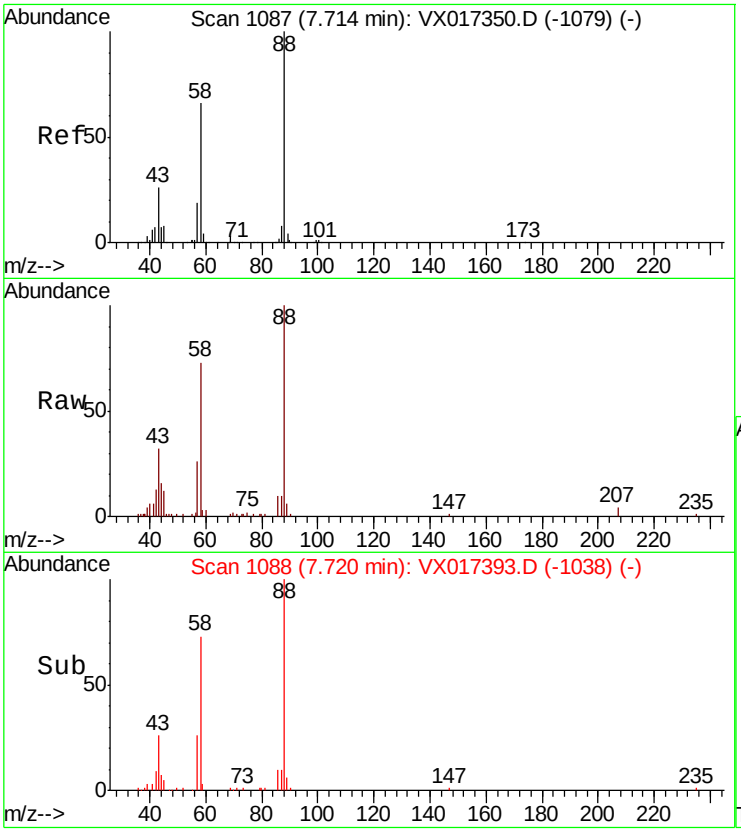


#43
Isopropyl Acetate
Concen: 0.396 ug/l
RT: 6.42 min Scan# 875
Delta R.T. 0.01 min
Lab File: VX017393.D
Acq: 16 Jul 2020 16:05

Tgt Ion: 43 Resp: 2645

Ion	Ratio	Lower	Upper
43	100		
61	3.4	16.4	24.6#
87	0.0	11.2	16.8#



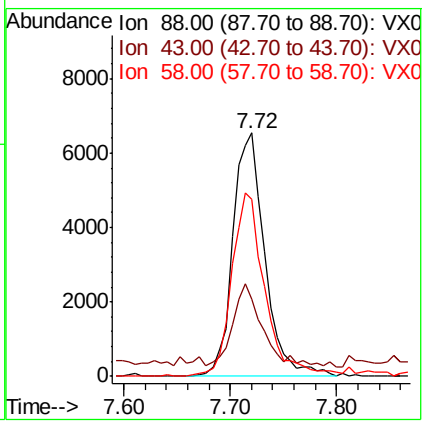


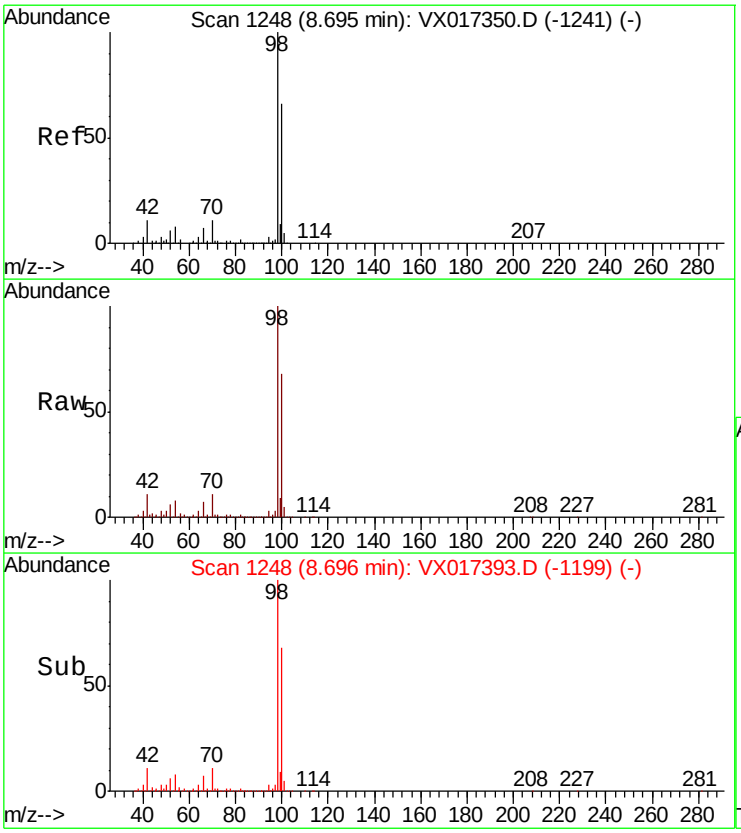
#49
1,4-Dioxane
Concen: 210.610 ug/l
RT: 7.72 min Scan# 1088
Delta R.T. 0.01 min
Lab File: VX017393.D
Acq: 16 Jul 2020 16:05

Instrument :
MSVOA_X
ClientSampleId :
200715089-01-VOA

Tgt Ion: 88 Resp: 13804

Ion	Ratio	Lower	Upper
88	100		
43	32.0	25.6	38.4
58	78.0	53.9	80.9

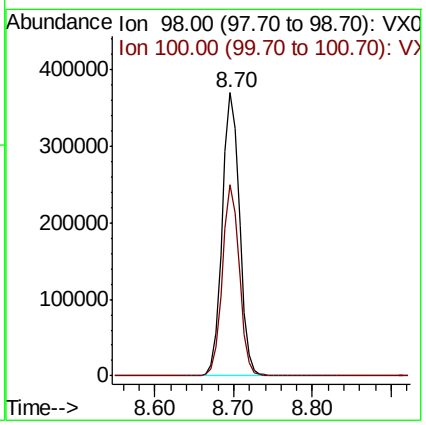


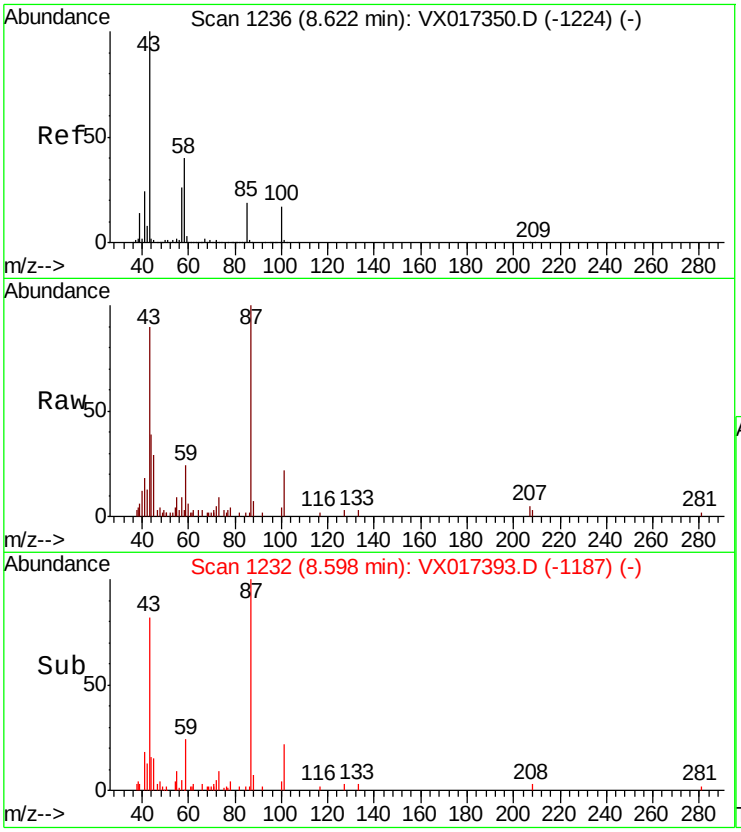


#50
Toluene-d8
Concen: 52.893 ug/l
RT: 8.70 min Scan# 1248
Delta R.T. 0.00 min
Lab File: VX017393.D
Acq: 16 Jul 2020 16:05

Tgt Ion: 98 Resp: 564328

Ion	Ratio	Lower	Upper
98	100		
100	65.8	53.4	80.2



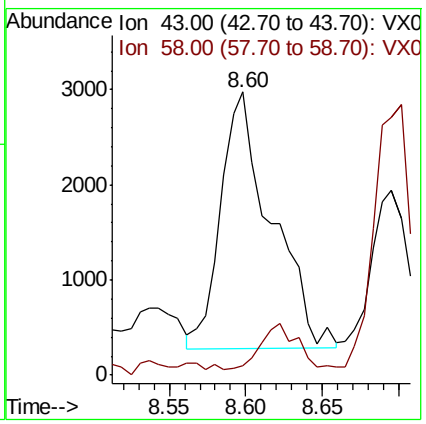


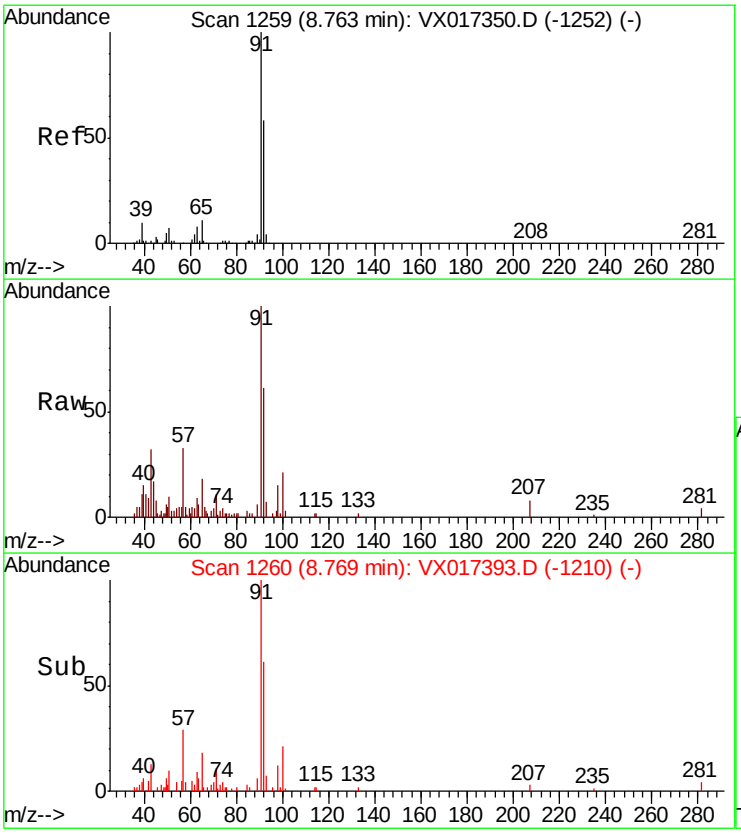
#51
4-Methyl-2-Pentanone
Concen: 1.513 ug/l
RT: 8.60 min Scan# 1232
Delta R.T. -0.02 min
Lab File: VX017393.D
Acq: 16 Jul 2020 16:05

Instrument :
MSVOA_X
ClientSampleId :
200715089-01-VOA

Tgt Ion: 43 Resp: 6159

Ion	Ratio	Lower	Upper
43	100		
58	0.0	32.2	48.2#

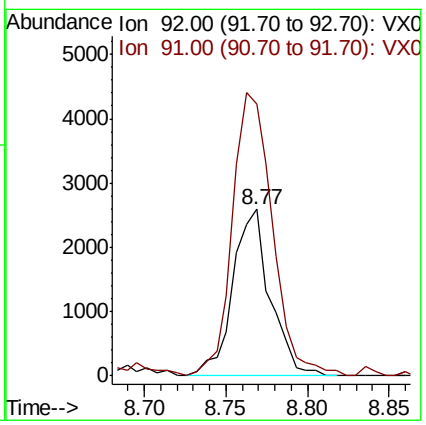


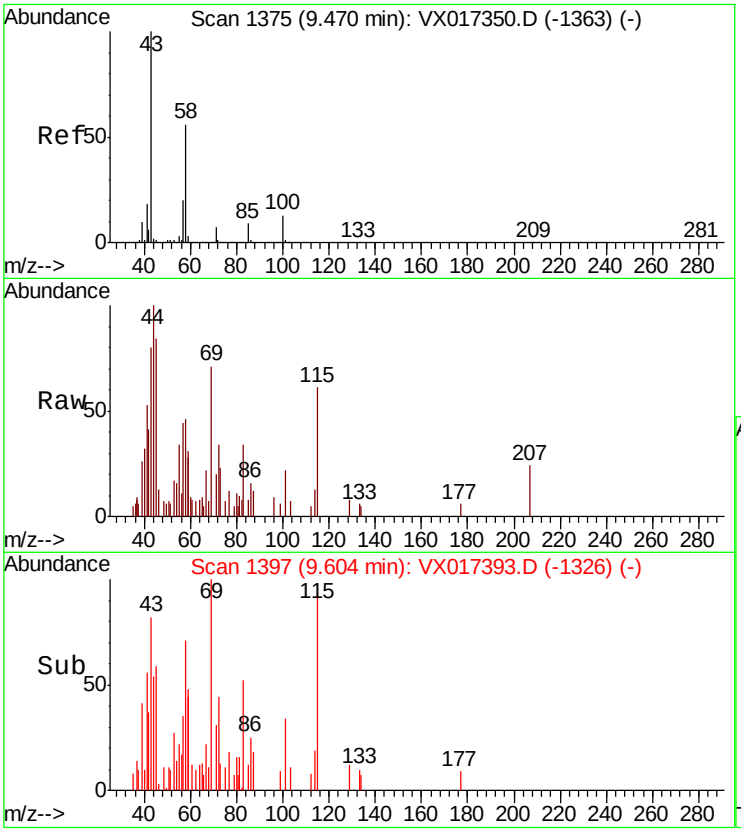


#52
Toluene
Concen: 0.556 ug/l
RT: 8.77 min Scan# 1260
Delta R.T. 0.01 min
Lab File: VX017393.D
Acq: 16 Jul 2020 16:05

Tgt Ion: 92 Resp: 4140

Ion	Ratio	Lower	Upper
92	100		
91	182.2	136.7	205.1



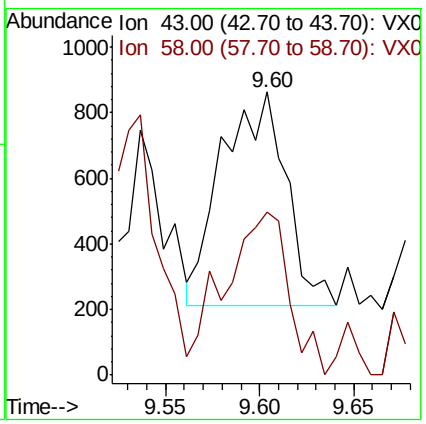


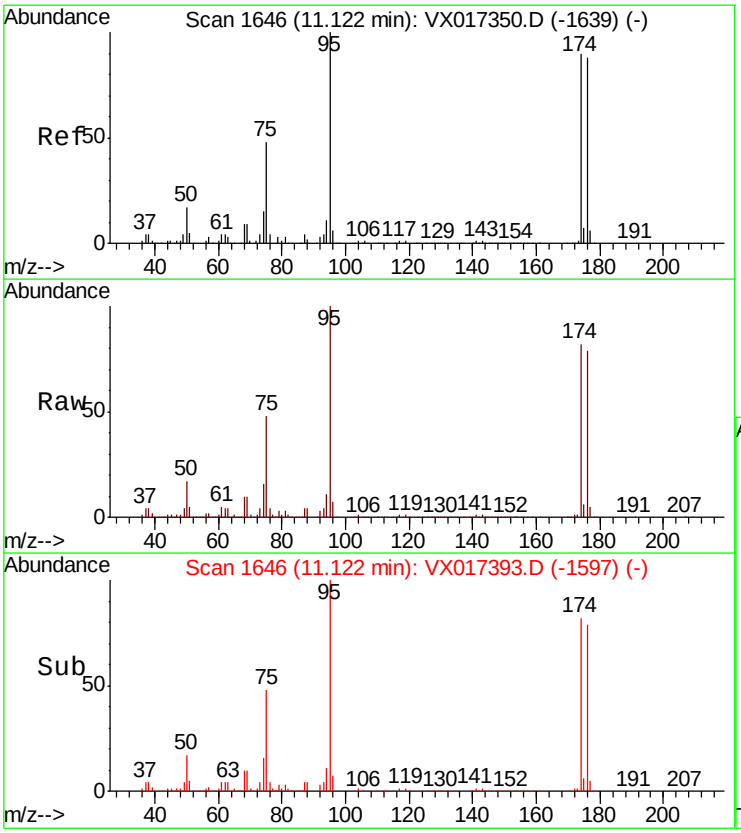
#59
2-Hexanone
Concen: 0.501 ug/l
RT: 9.60 min Scan# 1397
Delta R.T. 0.13 min
Lab File: VX017393.D
Acq: 16 Jul 2020 16:05

Instrument :
MSVOA_X
ClientSampleId :
200715089-01-VOA

Tgt Ion: 43 Resp: 1540

Ion	Ratio	Lower	Upper
43	100		
58	76.0	28.1	84.3

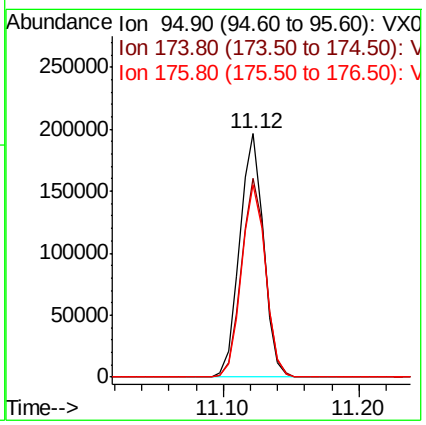


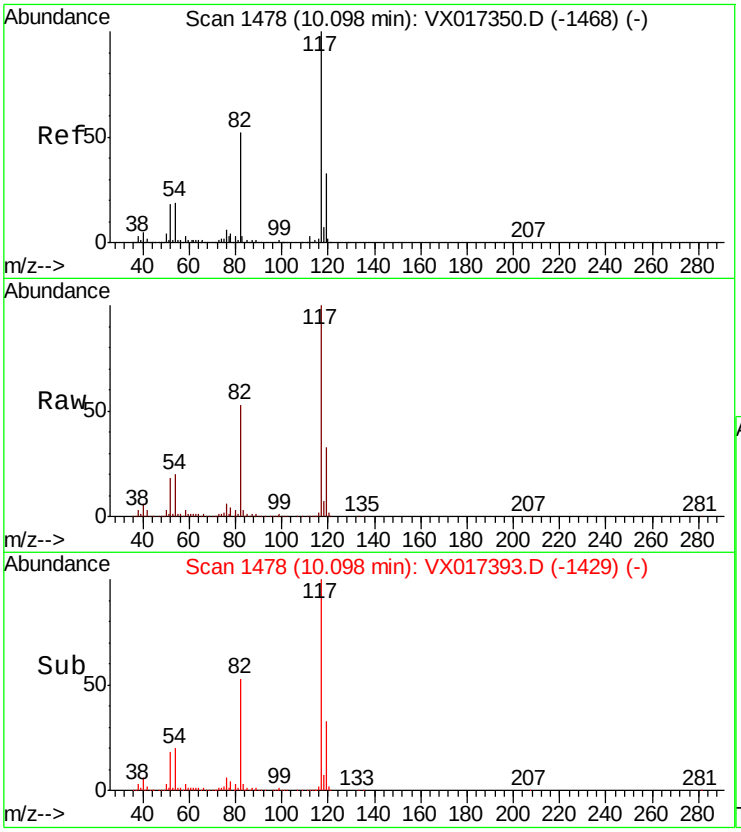


#62
4-Bromofluorobenzene
Concen: 56.578 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. 0.00 min
Lab File: VX017393.D
Acq: 16 Jul 2020 16:05

Tgt Ion: 95 Resp: 239780

Ion	Ratio	Lower	Upper
95	100		
174	83.0	0.0	175.8
176	80.0	0.0	164.6



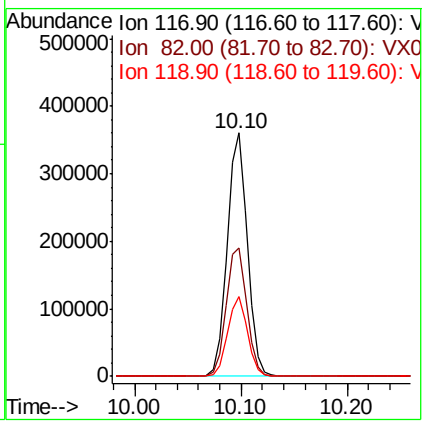


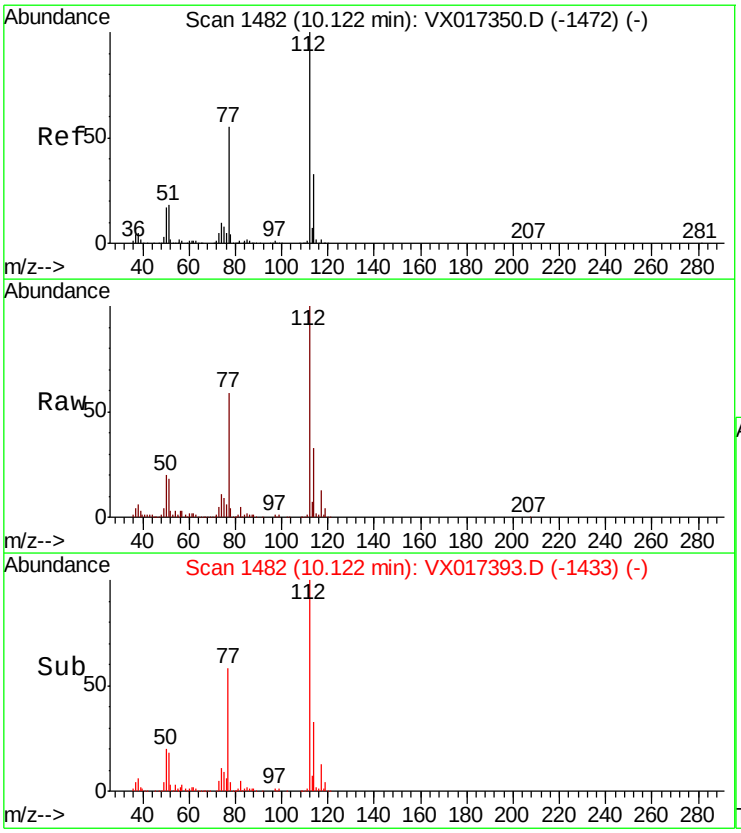
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.10 min Scan# 1478
Delta R.T. 0.00 min
Lab File: VX017393.D
Acq: 16 Jul 2020 16:05

Instrument : MSVOA_X
ClientSampleId : 200715089-01-VOA

Tgt Ion:117 Resp: 477607

Ion	Ratio	Lower	Upper
117	100		
82	52.9	42.0	63.0
119	32.5	26.3	39.5

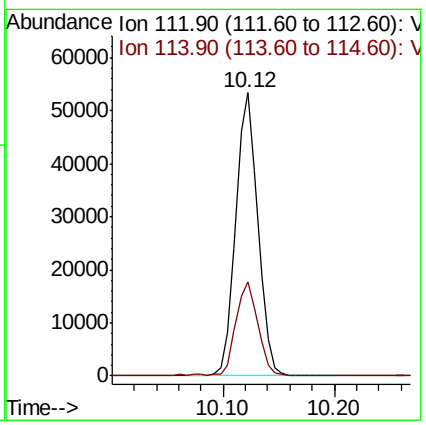


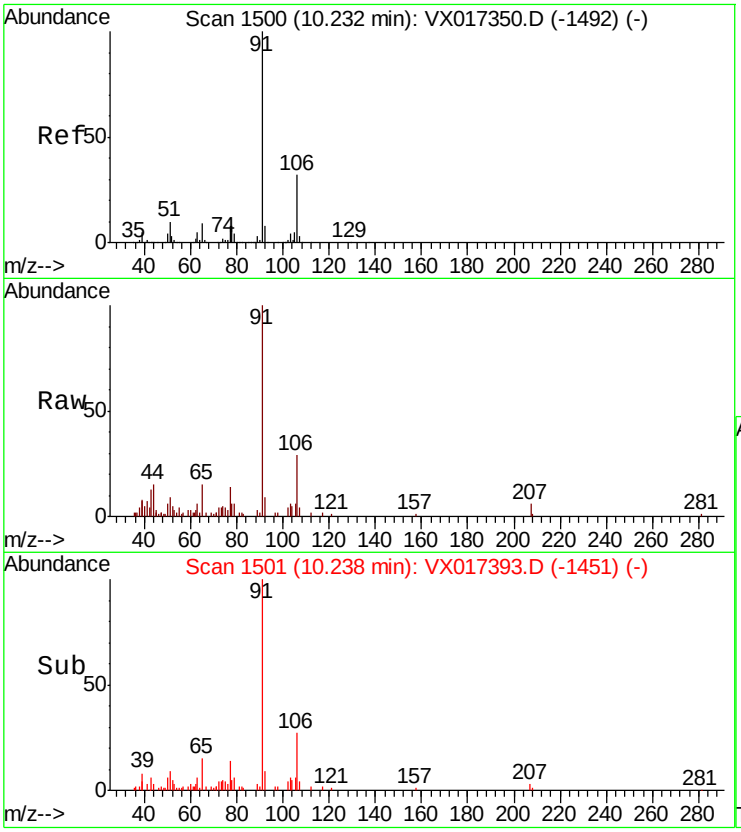


#65
Chlorobenzene
Concen: 7.575 ug/l
RT: 10.12 min Scan# 1482
Delta R.T. 0.00 min
Lab File: VX017393.D
Acq: 16 Jul 2020 16:05

Tgt Ion:112 Resp: 73524

Ion	Ratio	Lower	Upper
112	100		
114	33.1	26.0	39.0



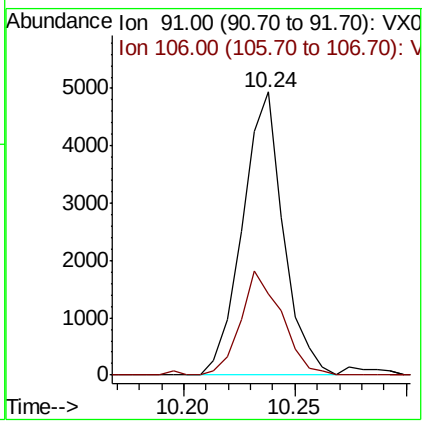


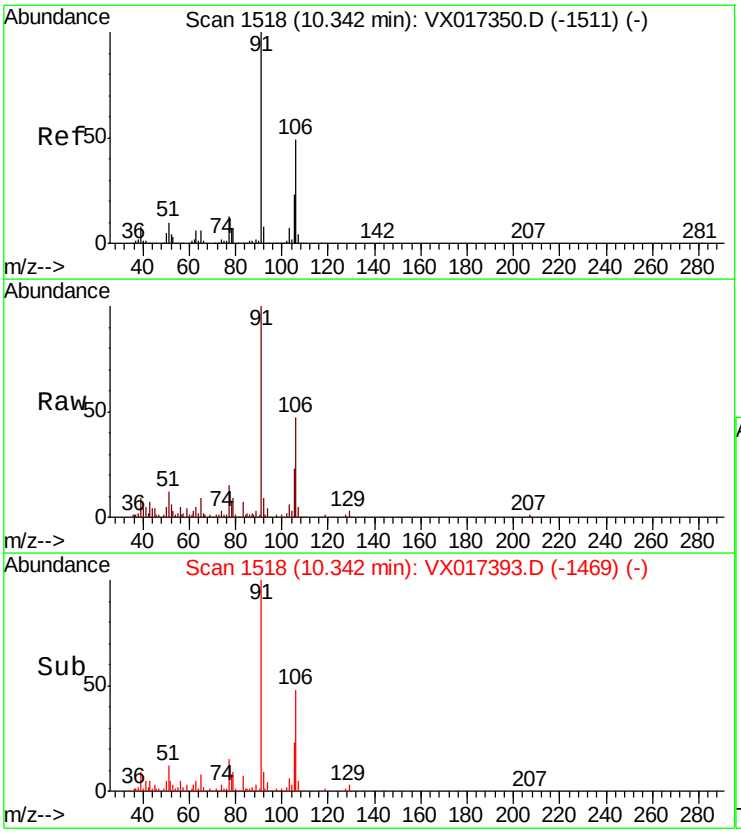
#67
Ethyl Benzene
Concen: 0.391 ug/l
RT: 10.24 min Scan# 1501
Delta R.T. 0.01 min
Lab File: VX017393.D
Acq: 16 Jul 2020 16:05

Instrument : MSVOA_X
ClientSampleId : 200715089-01-VOA

Tgt Ion: 91 Resp: 6323

Ion	Ratio	Lower	Upper
91	100		
106	28.5	25.7	38.5

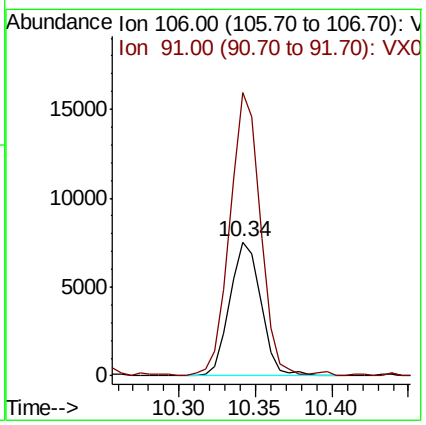


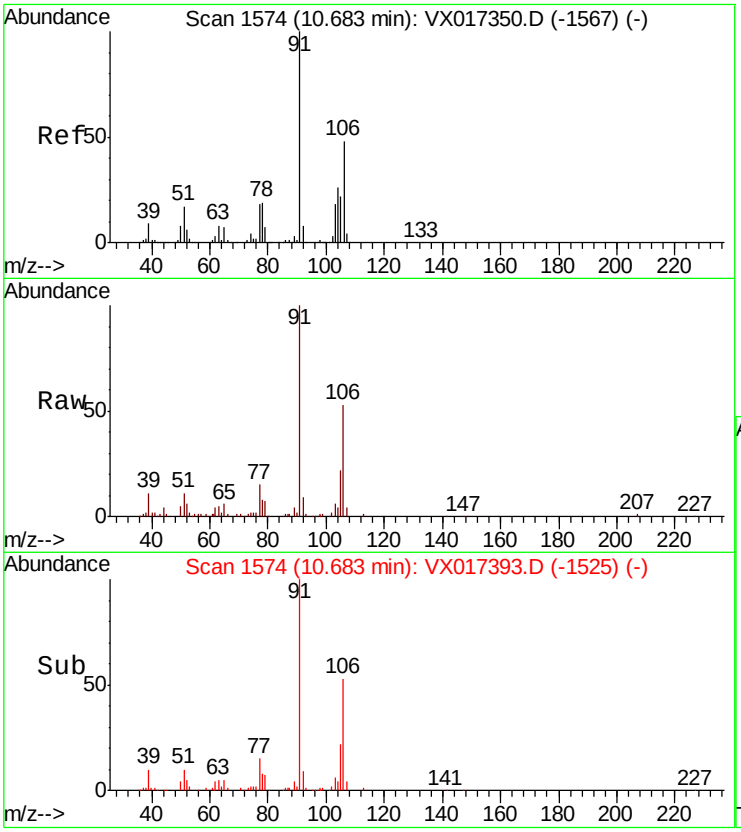


#68
m/p-Xylenes
Concen: 1.718 ug/l
RT: 10.34 min Scan# 1518
Delta R.T. 0.00 min
Lab File: VX017393.D
Acq: 16 Jul 2020 16:05

Tgt Ion:106 Resp: 10562

Ion	Ratio	Lower	Upper
106	100		
91	208.1	162.5	243.7



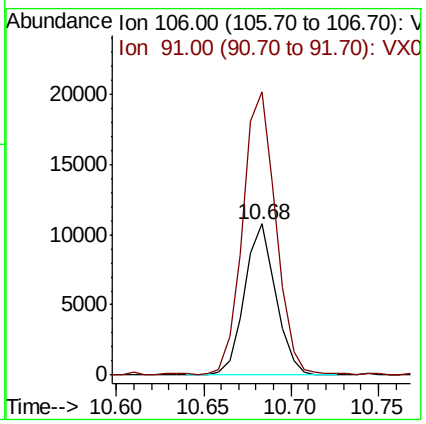


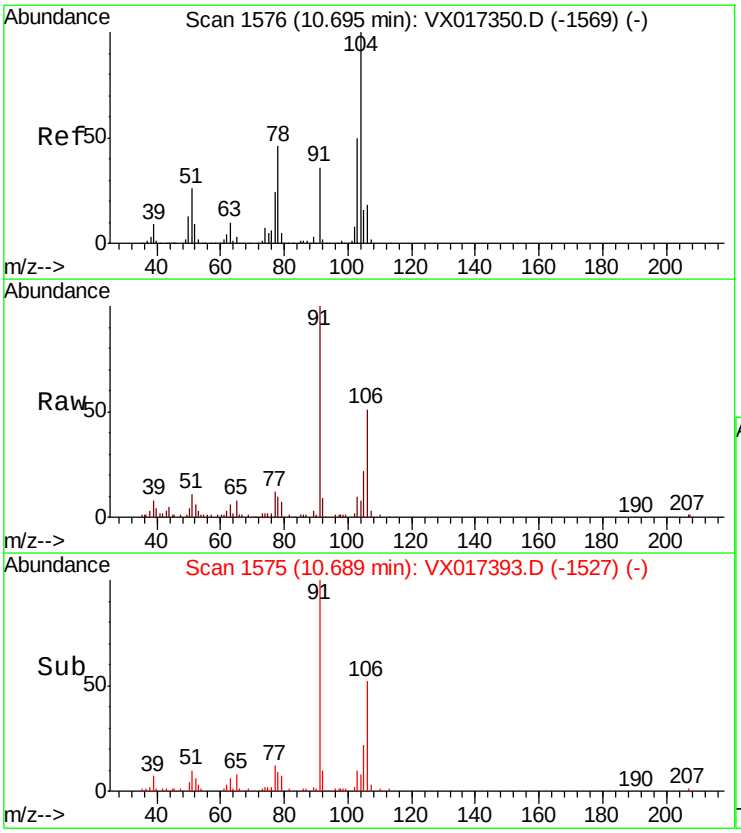
#69
o-Xylene
Concen: 2.262 ug/l
RT: 10.68 min Scan# 1574
Delta R.T. 0.00 min
Lab File: VX017393.D
Acq: 16 Jul 2020 16:05

Instrument :
MSVOA_X
ClientSampleId :
200715089-01-VOA

Tgt Ion:106 Resp: 13286

Ion	Ratio	Lower	Upper
106	100		
91	197.0	106.1	318.1

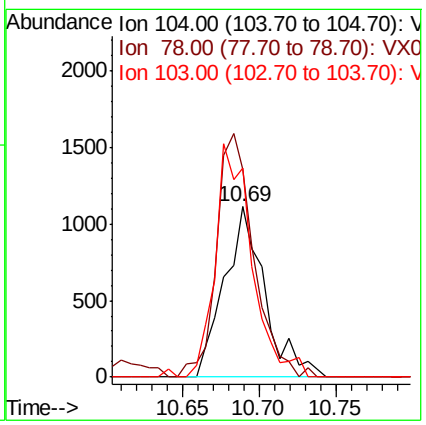


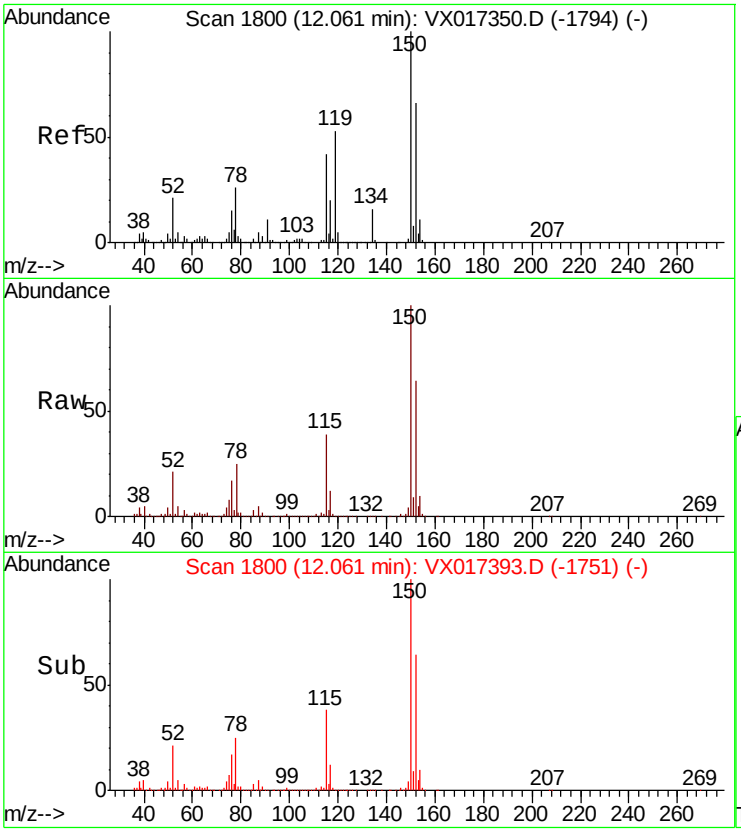


#70
Styrene
Concen: 0.202 ug/l
RT: 10.69 min Scan# 1575
Delta R.T. -0.01 min
Lab File: VX017393.D
Acq: 16 Jul 2020 16:05

Tgt Ion:104 Resp: 2032

Ion	Ratio	Lower	Upper
104	100		
78	132.2	40.8	61.2#
103	124.2	43.3	64.9#



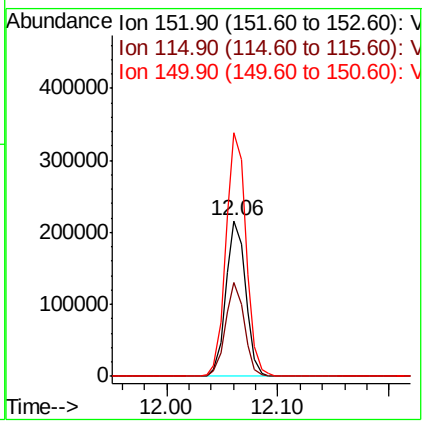


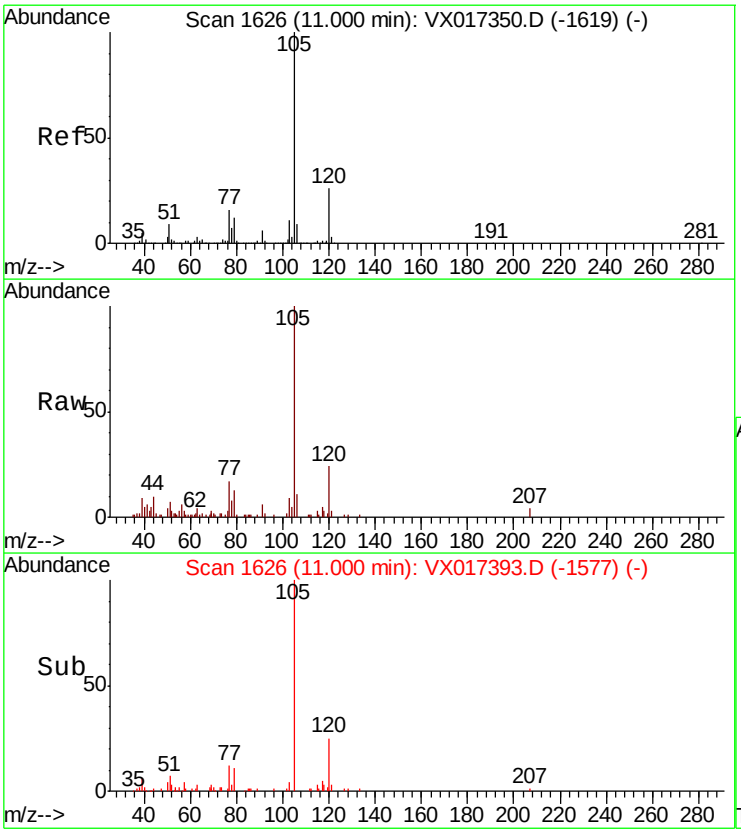
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.06 min Scan# 1800
Delta R.T. 0.00 min
Lab File: VX017393.D
Acq: 16 Jul 2020 16:05

Instrument : MSVOA_X
ClientSampleId : 200715089-01-VOA

Tgt Ion:152 Resp: 262464

Ion	Ratio	Lower	Upper
152	100		
115	58.2	39.9	119.7
150	160.3	0.0	343.4

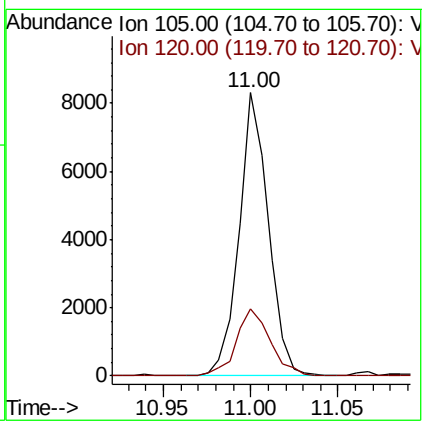


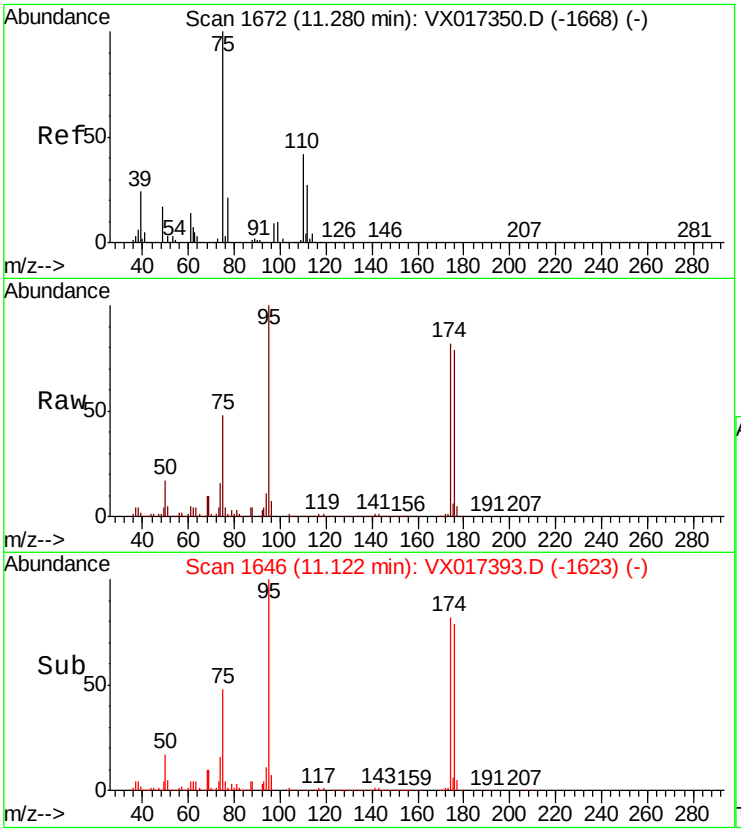


#73
Isopropylbenzene
Concen: 0.585 ug/l
RT: 11.00 min Scan# 1626
Delta R.T. 0.00 min
Lab File: VX017393.D
Acq: 16 Jul 2020 16:05

Tgt Ion:105 Resp: 9627

Ion	Ratio	Lower	Upper
105	100		
120	27.5	13.3	39.8



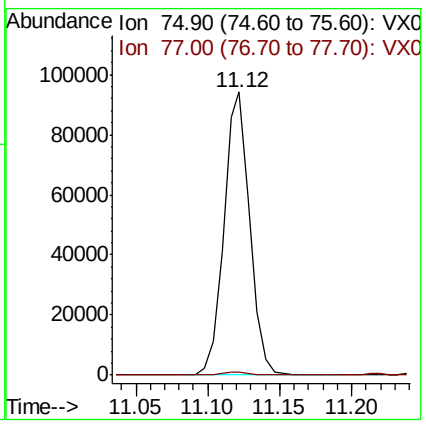


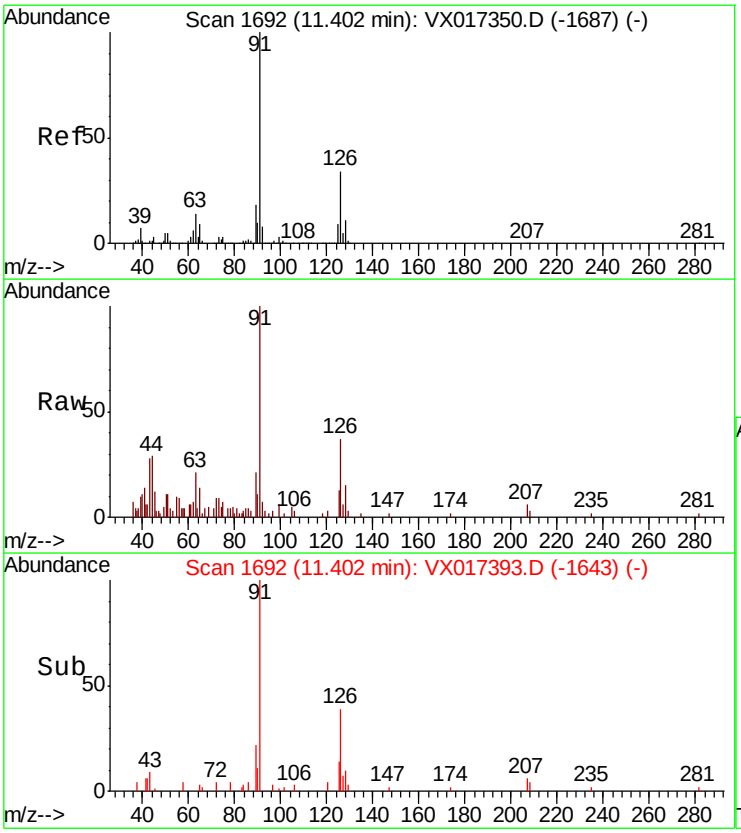
#76
1,2,3-Trichloropropane
Concen: 24.243 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. -0.16 min
Lab File: VX017393.D
Acq: 16 Jul 2020 16:05

Instrument :
MSVOA_X
ClientSampleId :
200715089-01-VOA

Tgt Ion: 75 Resp: 117574

Ion	Ratio	Lower	Upper
75	100		
77	1.3	20.3	60.9#

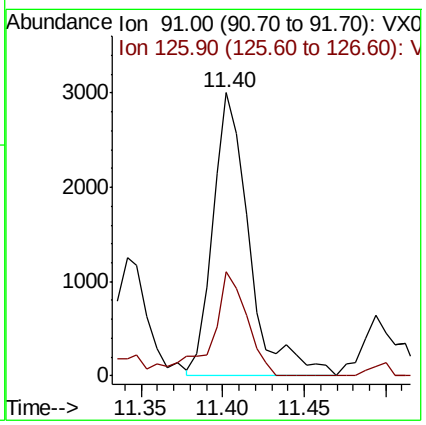


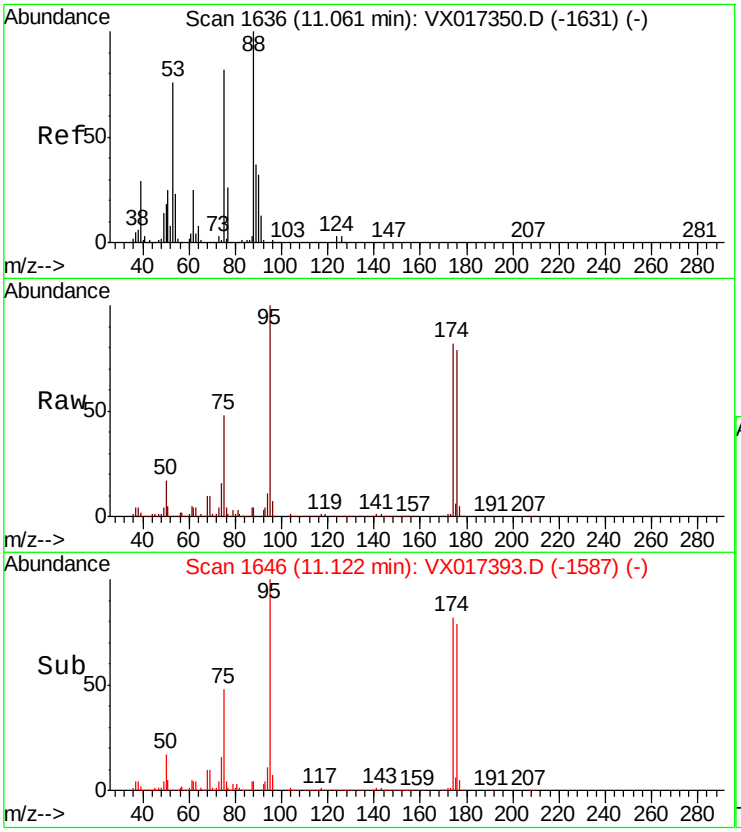


#79
2-Chlorotoluene
Concen: 0.408 ug/l
RT: 11.40 min Scan# 1692
Delta R.T. 0.00 min
Lab File: VX017393.D
Acq: 16 Jul 2020 16:05

Tgt Ion: 91 Resp: 4643

Ion	Ratio	Lower	Upper
91	100		
126	34.8	17.4	52.3



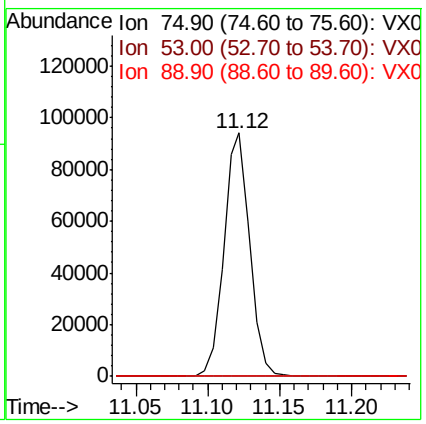


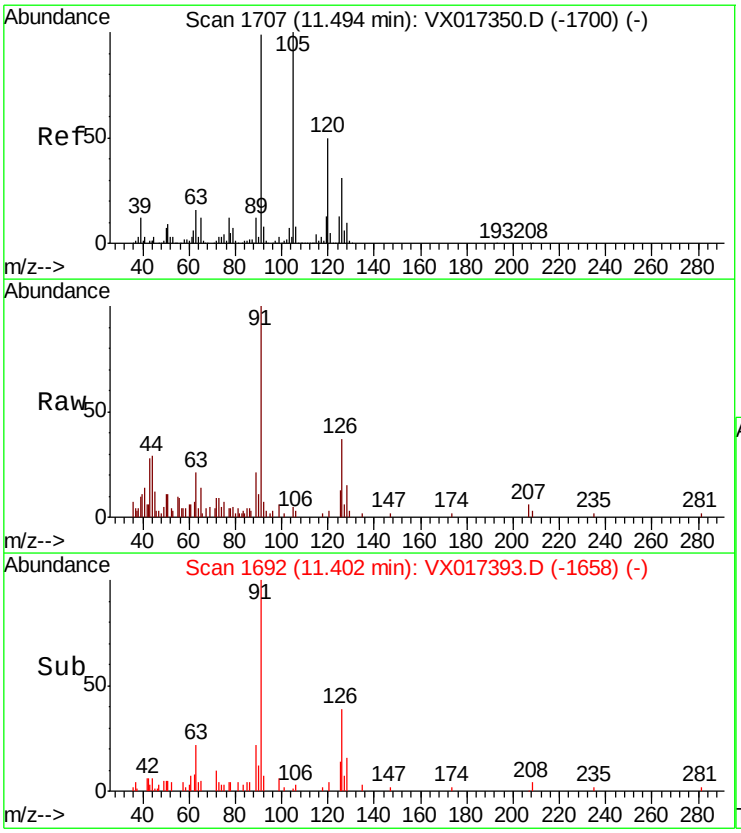
#81
trans-1,4-Dichloro-2-butene
Concen: 61.498 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. 0.06 min
Lab File: VX017393.D
Acq: 16 Jul 2020 16:05

Instrument :
MSVOA_X
ClientSampleId :
200715089-01-VOA

Tgt Ion: 75 Resp: 117574

Ion	Ratio	Lower	Upper
75	100		
53	0.7	76.5	114.7#
89	0.1	38.1	57.1#

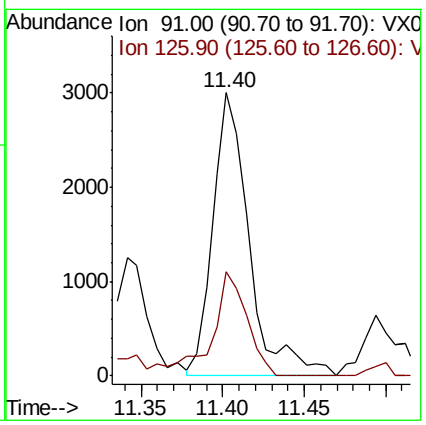


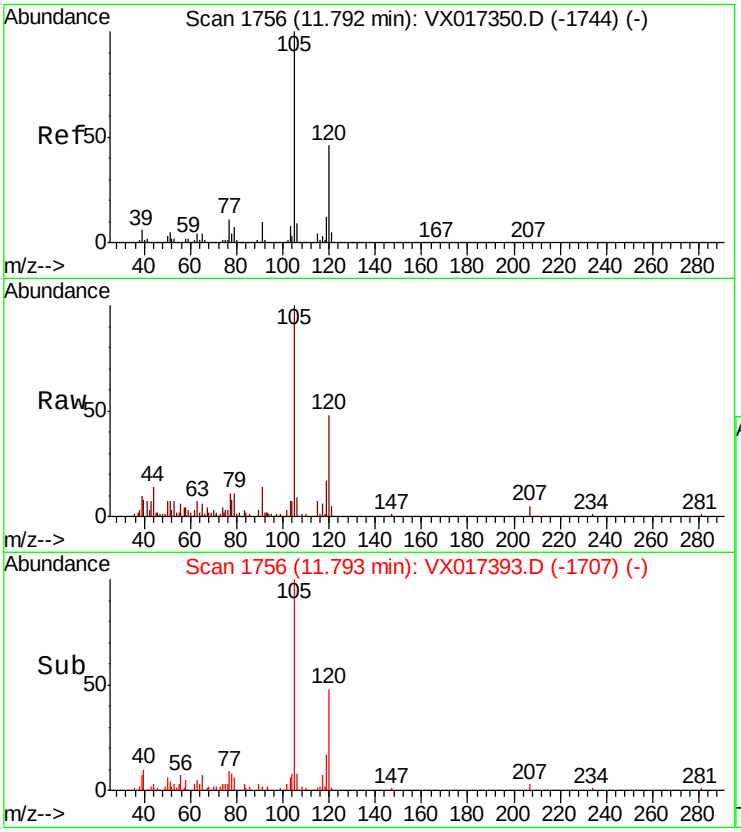


#82
4-Chlorotoluene
Concen: 0.344 ug/l
RT: 11.40 min Scan# 1692
Delta R.T. -0.09 min
Lab File: VX017393.D
Acq: 16 Jul 2020 16:05

Tgt Ion: 91 Resp: 4643

Ion	Ratio	Lower	Upper
91	100		
126	34.8	15.4	46.2



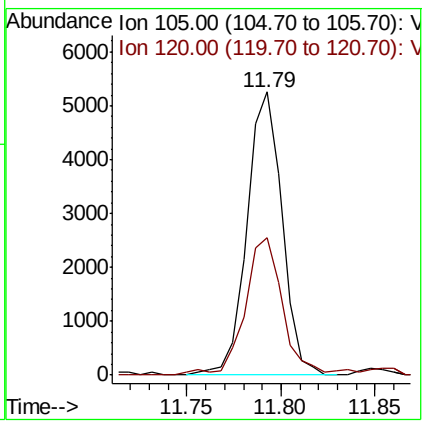


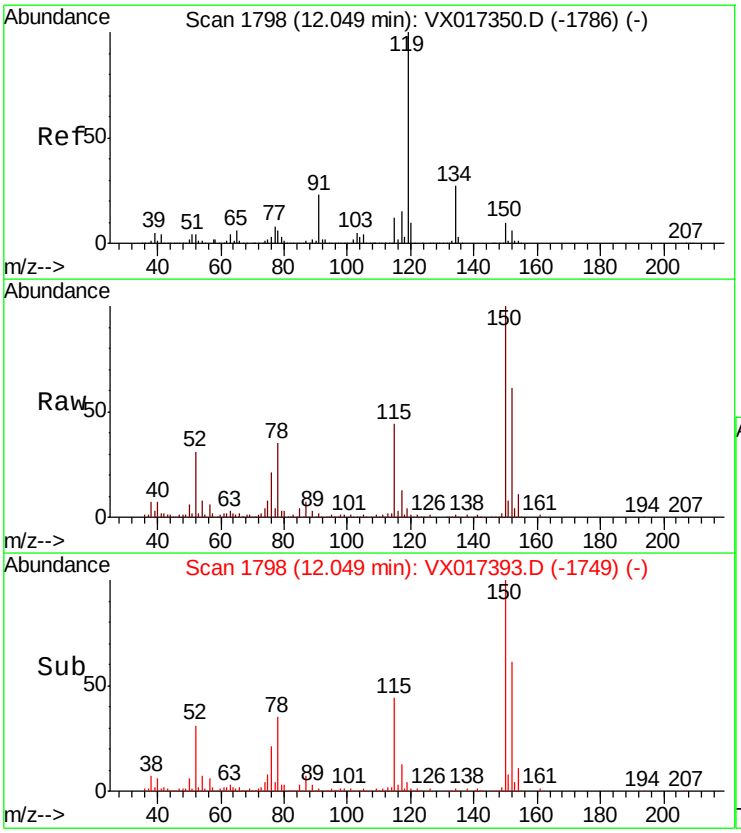
#84
1,2,4-Trimethylbenzene
Concen: 0.479 ug/l
RT: 11.79 min Scan# 1756
Delta R.T. 0.00 min
Lab File: VX017393.D
Acq: 16 Jul 2020 16:05

Instrument :
MSVOA_X
ClientSampleId :
200715089-01-VOA

Tgt Ion:105 Resp: 6752

Ion	Ratio	Lower	Upper
105	100		
120	52.5	22.8	68.4

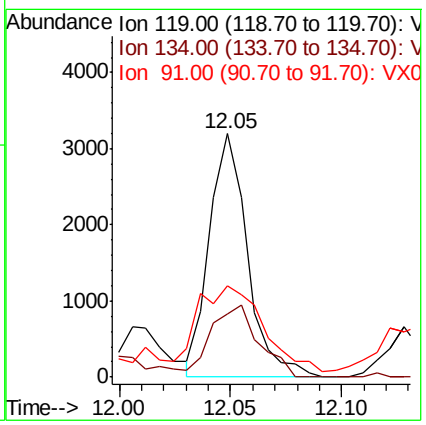


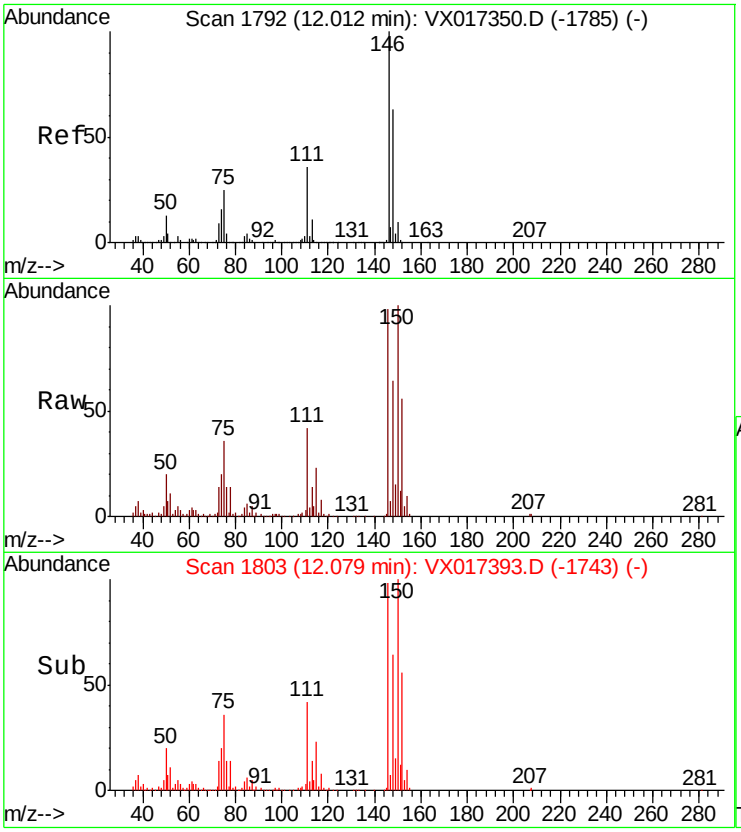


#86
p-Isopropyltoluene
Concen: 0.254 ug/l
RT: 12.05 min Scan# 1798
Delta R.T. 0.00 min
Lab File: VX017393.D
Acq: 16 Jul 2020 16:05

Tgt Ion:119 Resp: 3806

Ion	Ratio	Lower	Upper
119	100		
134	36.8	13.5	40.5
91	61.5	11.8	35.3#



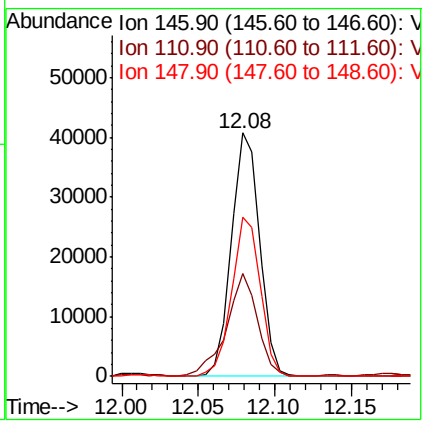


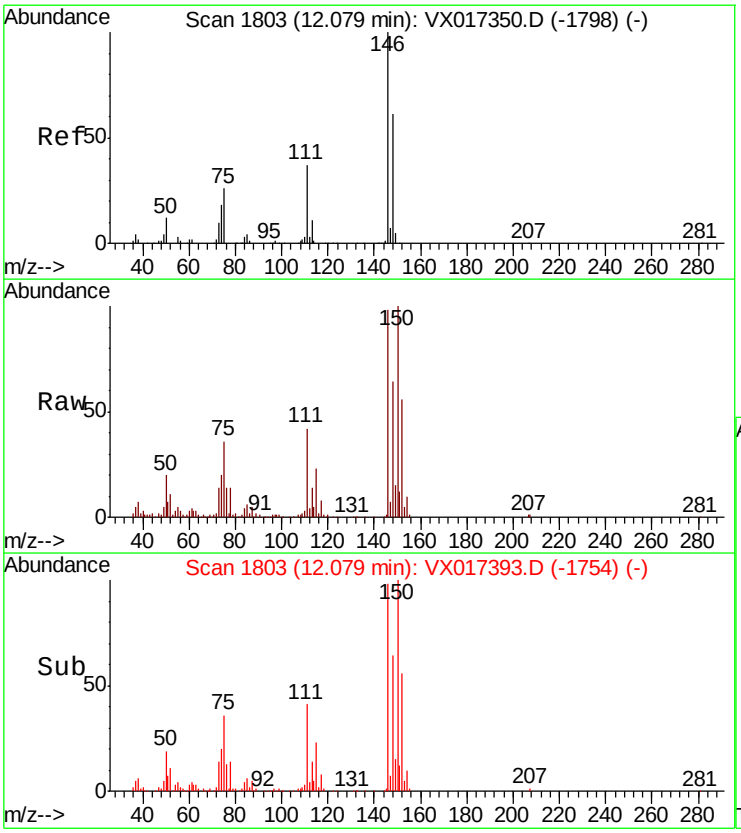
#87
1,3-Dichlorobenzene
Concen: 6.220 ug/l
RT: 12.08 min Scan# 1803
Delta R.T. 0.07 min
Lab File: VX017393.D
Acq: 16 Jul 2020 16:05

Instrument :
MSVOA_X
ClientSampleId :
200715089-01-VOA

Tgt Ion:146 Resp: 52139

Ion	Ratio	Lower	Upper
146	100		
111	45.5	19.2	57.6
148	66.7	31.6	95.0

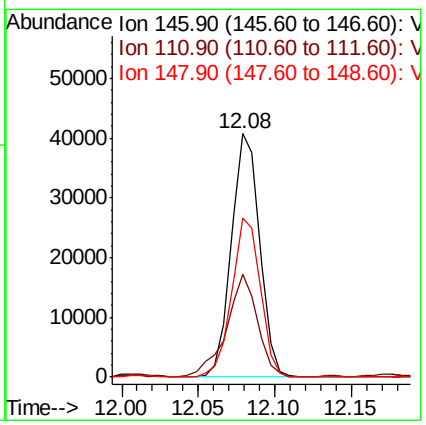


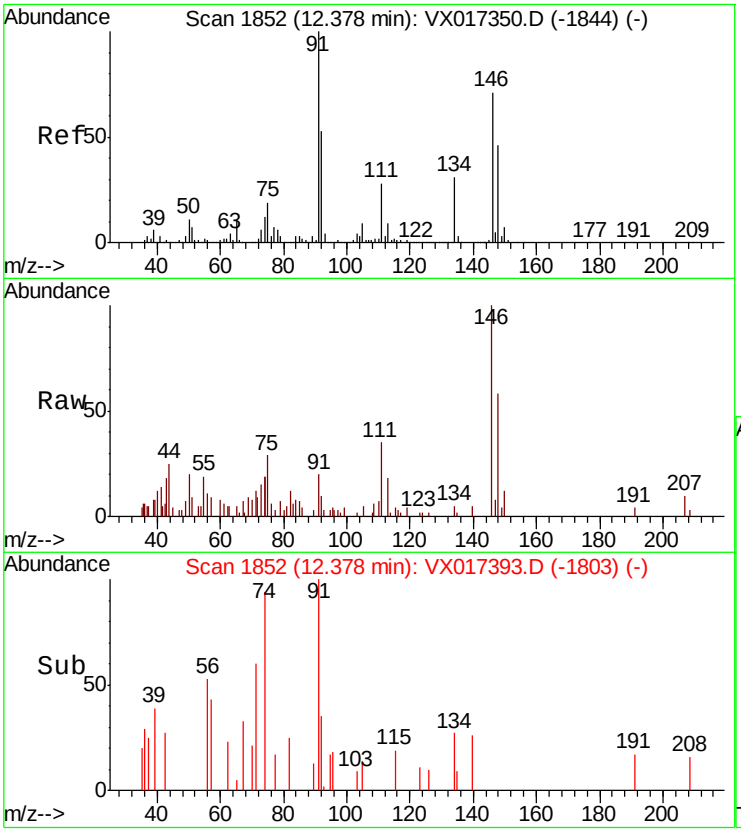


#88
1,4-Dichlorobenzene
Concen: 6.156 ug/l
RT: 12.08 min Scan# 1803
Delta R.T. 0.00 min
Lab File: VX017393.D
Acq: 16 Jul 2020 16:05

Tgt Ion:146 Resp: 52139

Ion	Ratio	Lower	Upper
146	100		
111	45.5	18.9	56.9
148	66.7	31.9	95.9



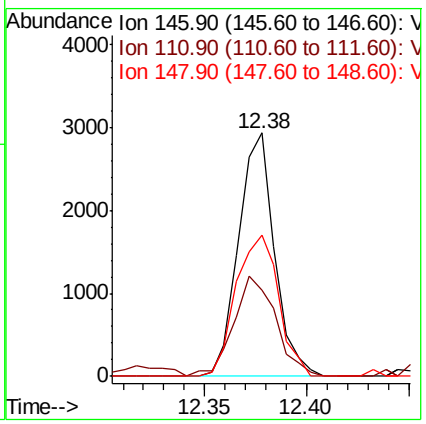


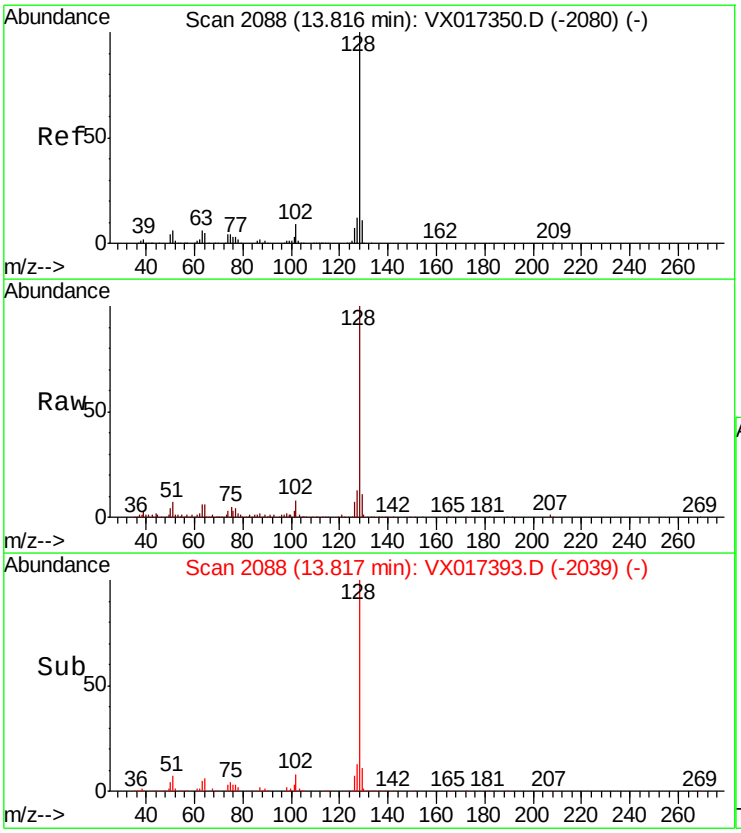
#91
1,2-Dichlorobenzene
Concen: 0.456 ug/l
RT: 12.38 min Scan# 1852
Delta R.T. 0.00 min
Lab File: VX017393.D
Acq: 16 Jul 2020 16:05

Instrument :
MSVOA_X
ClientSampleId :
200715089-01-VOA

Tgt Ion:146 Resp: 3591

Ion	Ratio	Lower	Upper
146	100		
111	48.1	20.3	61.0
148	68.7	32.0	96.0





#95
Naphthalene
Concen: 3.290 ug/l
RT: 13.82 min Scan# 2088
Delta R.T. 0.00 min
Lab File: VX017393.D
Acq: 16 Jul 2020 16:05

Tgt Ion:128 Resp: 52897

Ion	Ratio	Lower	Upper
128	100		
127	12.6	10.2	15.4
129	11.0	8.9	13.3