Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX041020\
Data File : VX015619.D
Acq On : 10 Apr 2020 14:26
Operator : JC/SP
Sample : L2209-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Apr 11 00:20:50 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X032520W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Thu Mar 26 02:31:53 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	4.99	128	112833	30.00	ug/l		0.00
28) 1,4-Difluorobenzene	6.83	114	617080	30.00	ug/l		0.00
57) Chlorobenzene-d5	10.10	117	568371	30.00	ug/l		0.00
System Monitoring Compounds							
27) 1,2-Dichloroethane-d4	6.03	65	283282	32.13	ug/l		0.00
Spiked Amount 30.000	Range 50 - 169		Recovery = 107.10%				
60) 4-Bromofluorobenzene	11.12	95	278575	28.64	ug/l		0.00
Spiked Amount 30.000	Range 56 - 143		Recovery = 95.47%				
63) Toluene-d8	8.70	98	738898	30.60	ug/l		0.00
Spiked Amount 30.000	Range 66 - 137		Recovery = 102.00%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.18	85	2876	0.534	ug/l		97
8) Diethyl Ether	2.17	74	40637	11.553	ug/l		95
9) 1,1,2-Trichlorotrifluoroet	2.36	101	2051	0.339	ug/l		89
11) Methyl Iodide	2.50	142	2091	0.256	ug/l	#	70
12) Methyl Acetate	3.17	43	6484	0.721	ug/l		98
13) Acrolein	2.17	56	455	0.389	ug/l		93
14) Acrylonitrile	3.12	53	1185	0.308	ug/l	#	54
15) Acetone	2.42	58	16025	16.374	ug/l		97
16) Carbon Disulfide	2.43	76	4015	0.224	ug/l		96
19) trans-1,2-Dichloroethene	3.14	96	1482	0.223	ug/l	#	61
23) tert-Butyl Alcohol	3.00	59	1076917	568.850	ug/l	#	100
24) Methyl tert-Butyl Ether	3.17	73	24380	1.069	ug/l		90
26) Cyclohexane	5.56	56	4055	0.334	ug/l	#	49
30) 2-Butanone	4.64	43	71819	12.923	ug/l	#	64
34) Benzene	6.12	78	76048	2.846	ug/l		99
38) Methylcyclohexane	7.43	83	2274	0.200	ug/l	#	15
44) Isopropyl Acetate	6.43	43	13617	0.700	ug/l	#	63
45) 1,4-Dioxane	7.71	88	85375	476.343	ug/l		94
46) Methyl methacrylate	7.71	41	1946	0.200	ug/l		88
51) Ethyl methacrylate	9.60	69	3570	0.303	ug/l		86
58) 4-Methyl-2-Pentanone	8.60	43	28109	2.584	ug/l	#	48
61) Tetrachloroethene	9.32	164	2951	0.404	ug/l	#	89
62) Toluene	8.76	91	44840	1.558	ug/l		99
64) Chlorobenzene	10.12	112	250598	13.539	ug/l		99
66) Ethyl Benzene	10.24	91	291835	8.874	ug/l		99
67) m/p-Xylenes	10.34	106	54377	4.368	ug/l		99
68) o-Xylene	10.68	106	45318	3.725	ug/l		99
69) Styrene	10.70	104	8039	0.379	ug/l	#	15
70) Isopropylbenzene	11.00	105	49525	1.535	ug/l		95
73) Bromobenzene	11.25	156	2273	0.263	ug/l		43
74) n-propylbenzene	11.34	91	34596	0.935	ug/l		97
75) 2-Chlorotoluene	11.40	91	22102	0.982	ug/l		93
76) 1,3,5-Trimethylbenzene	11.49	105	13884	0.501	ug/l		91
78) 4-Chlorotoluene	11.49	91	6702	0.257	ug/l		88
80) 1,2,4-Trimethylbenzene	11.79	105	70541	2.514	ug/l		97
81) sec-Butylbenzene	11.93	105	10951	0.345	ug/l		84
82) p-Isopropyltoluene	12.05	119	15985	0.534	ug/l		90

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX041020\
Data File : VX015619.D
Acq On : 10 Apr 2020 14:26
Operator : JC/SP
Sample : L2209-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Apr 11 00:20:50 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X032520W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Thu Mar 26 02:31:53 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
83) 1,3-Dichlorobenzene	12.01	146	5860	0.376	ug/l		92
84) 1,4-Dichlorobenzene	12.08	146	153560	9.884	ug/l		99
85) n-Butylbenzene	12.37	91	13088	0.491	ug/l		81
87) 1,2-Dichlorobenzene	12.38	146	13068	0.860	ug/l		94
89) 1,2,4-Trichlorobenzene	13.63	180	4617	0.377	ug/l	#	79
90) Hexachlorobutadiene	13.76	225	3439	0.534	ug/l		86
91) Naphthalene	13.82	128	467332	13.190	ug/l		99
92) 1,2,3-Trichlorobenzene	14.01	180	3779	0.311	ug/l		87

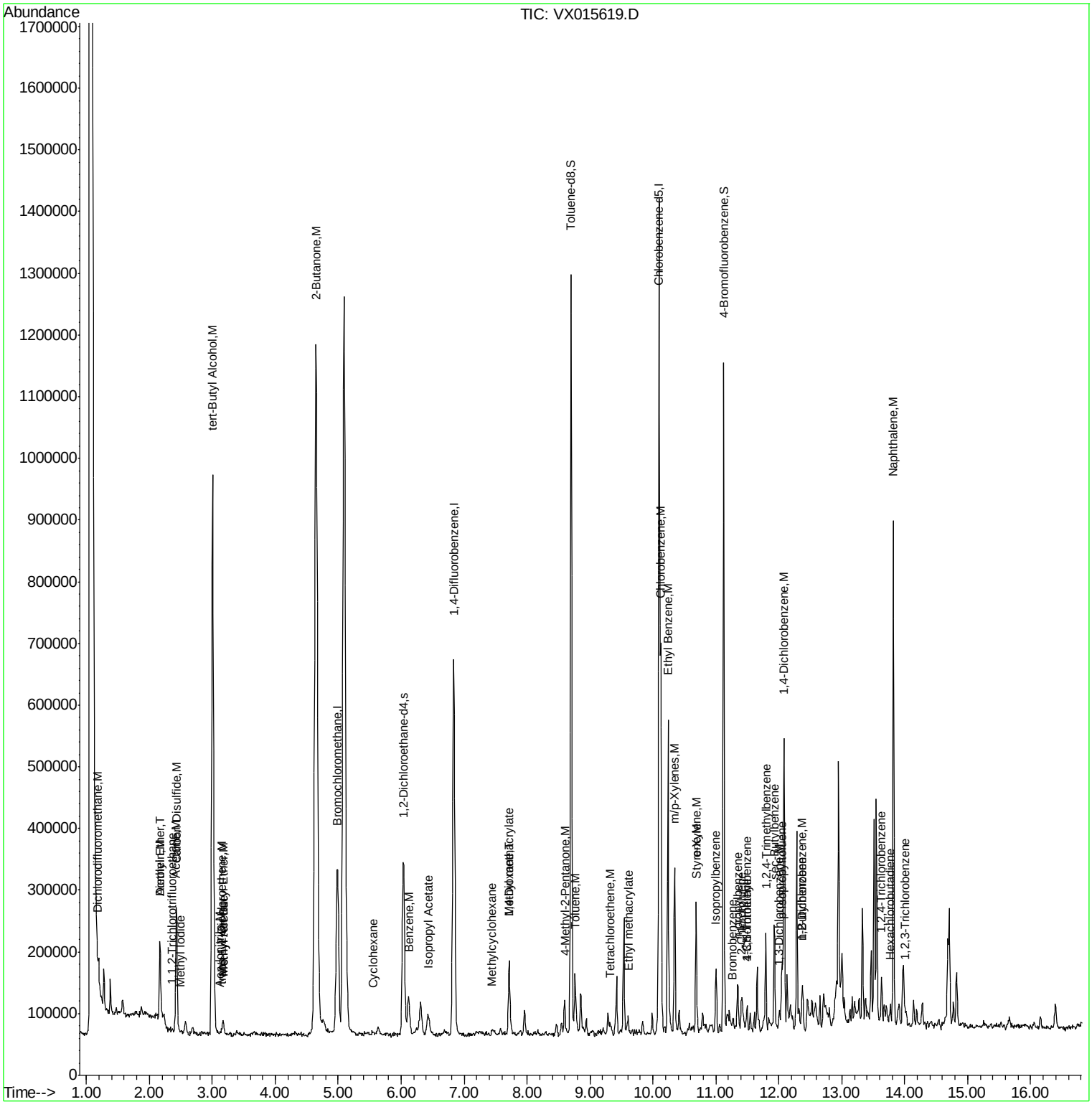
(#) = qualifier out of range (m) = manual integration (+) = signals summed

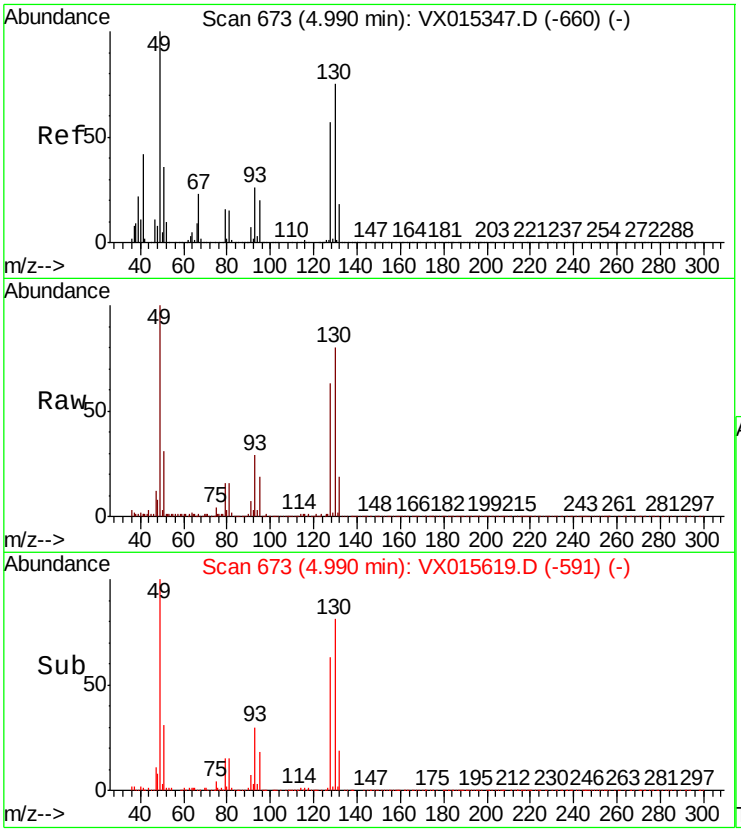
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX041020\
Data File : VX015619.D
Acq On : 10 Apr 2020 14:26
Operator : JC/SP
Sample : L2209-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Apr 11 00:20:50 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X032520W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Thu Mar 26 02:31:53 2020
Response via : Initial Calibration



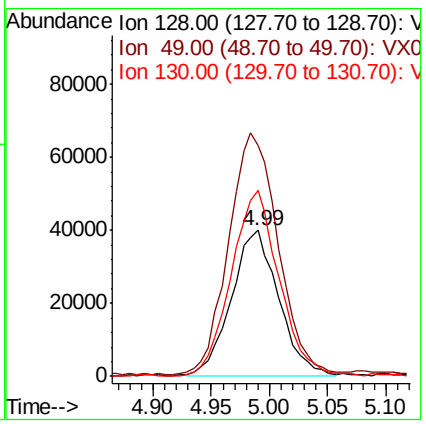


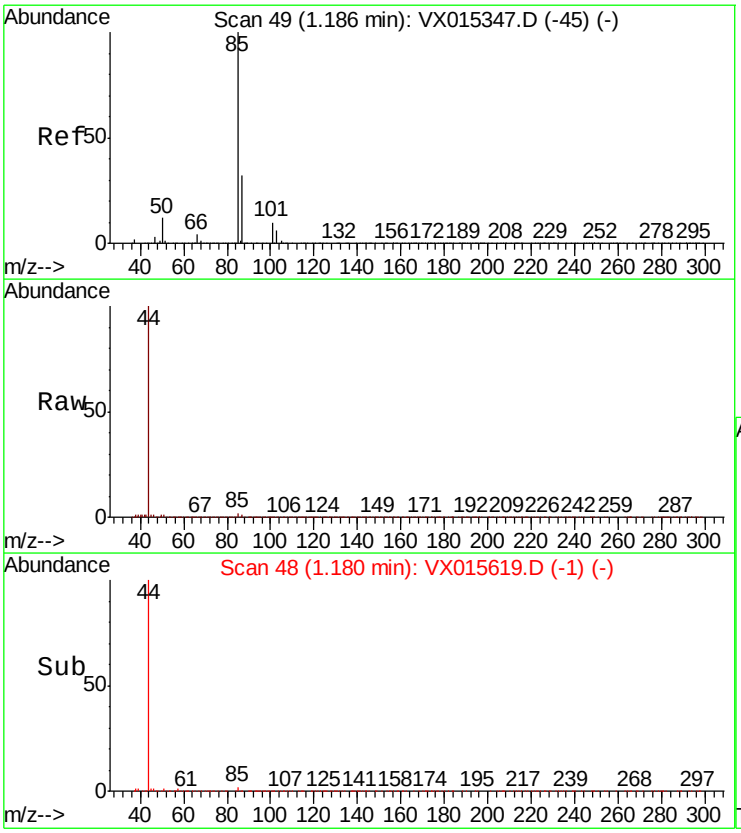
#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 4.99 min Scan# 673
Delta R.T. -0.00 min
Lab File: VX015619.D
Acq: 10 Apr 2020 14:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 112833

Ion	Ratio	Lower	Upper
128	100		
49	173.8	0.0	428.0
130	129.4	0.0	324.5

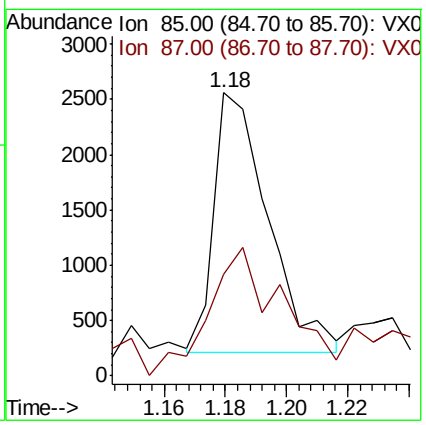


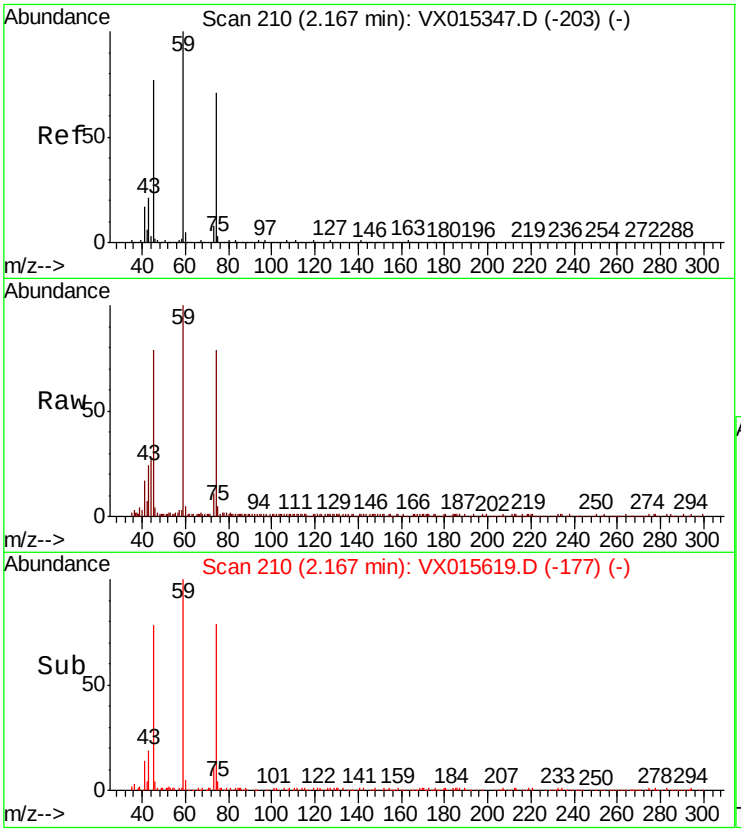


#2
Dichlorodifluoromethane
Concen: 0.534 ug/l
RT: 1.18 min Scan# 48
Delta R.T. -0.01 min
Lab File: VX015619.D
Acq: 10 Apr 2020 14:26

Tgt Ion: 85 Resp: 2876

Ion	Ratio	Lower	Upper
85	100		
87	34.0	16.3	48.9



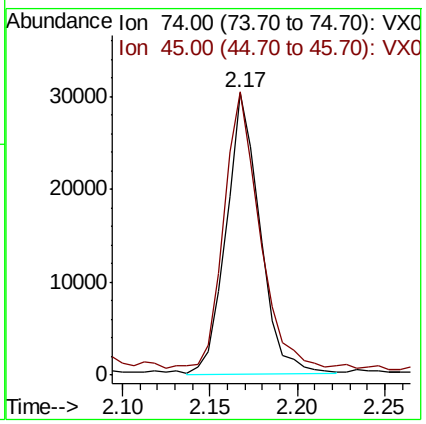


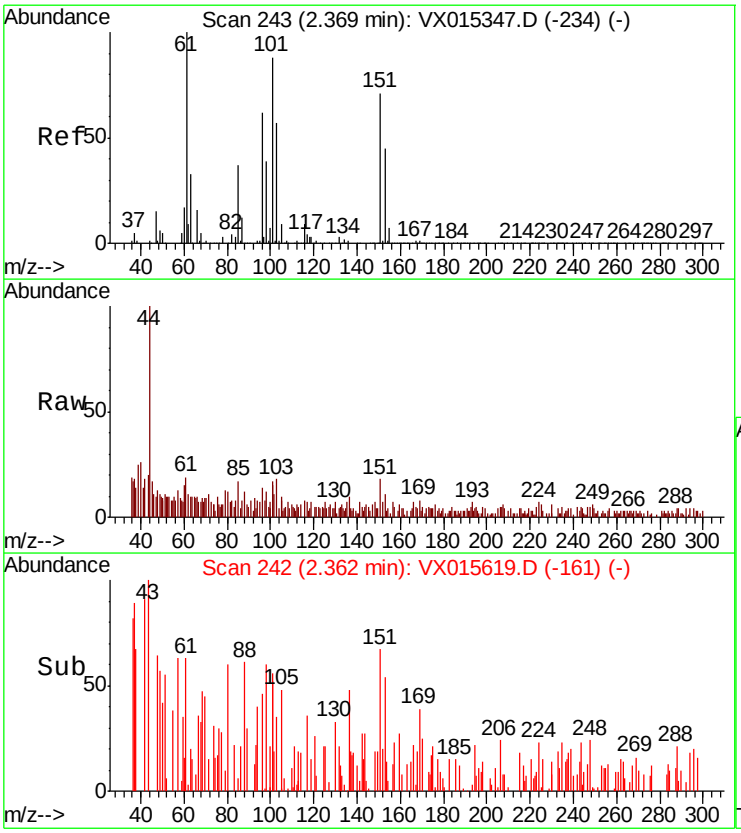
#8
Diethyl Ether
Concen: 11.553 ug/l
RT: 2.17 min Scan# 210
Delta R.T. -0.00 min
Lab File: VX015619.D
Acq: 10 Apr 2020 14:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 74 Resp: 40637

Ion	Ratio	Lower	Upper
74	100		
45	103.4	21.8	196.4

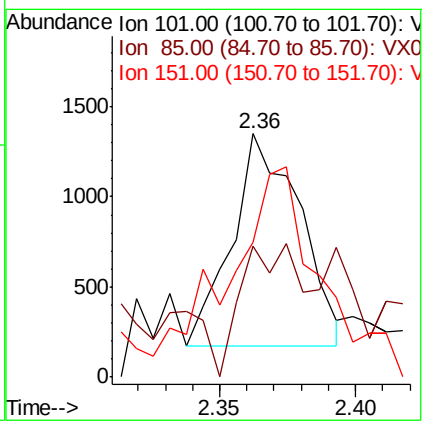


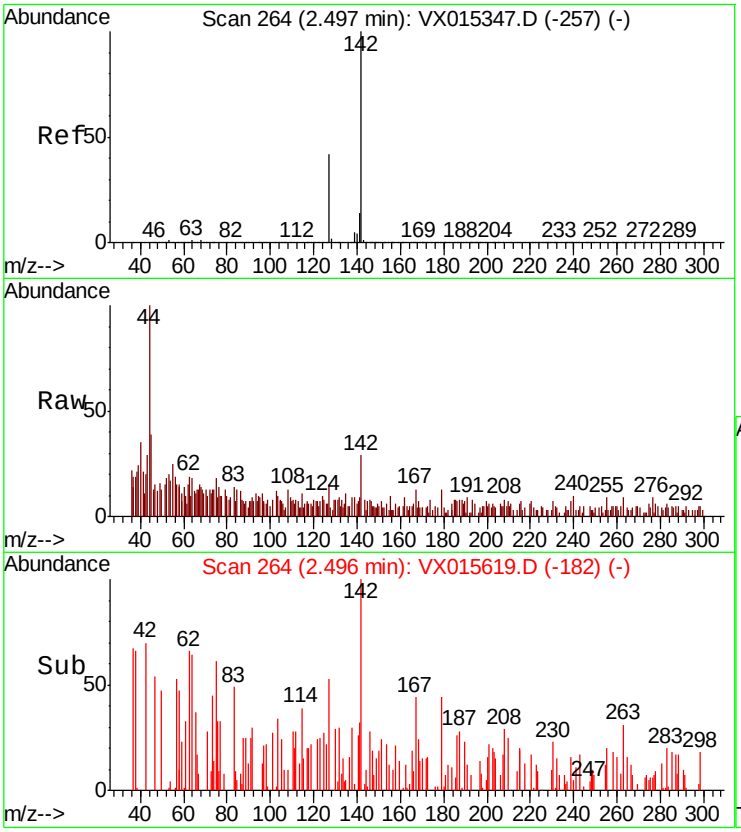


#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.339 ug/l
RT: 2.36 min Scan# 242
Delta R.T. -0.01 min
Lab File: VX015619.D
Acq: 10 Apr 2020 14:26

Tgt Ion:101 Resp: 2051

Ion	Ratio	Lower	Upper
101	100		
85	52.2	0.0	85.8
151	74.5	0.0	164.6



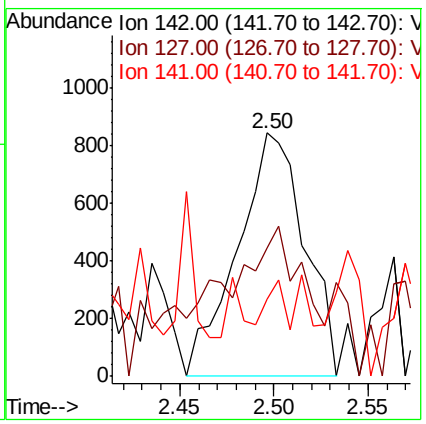


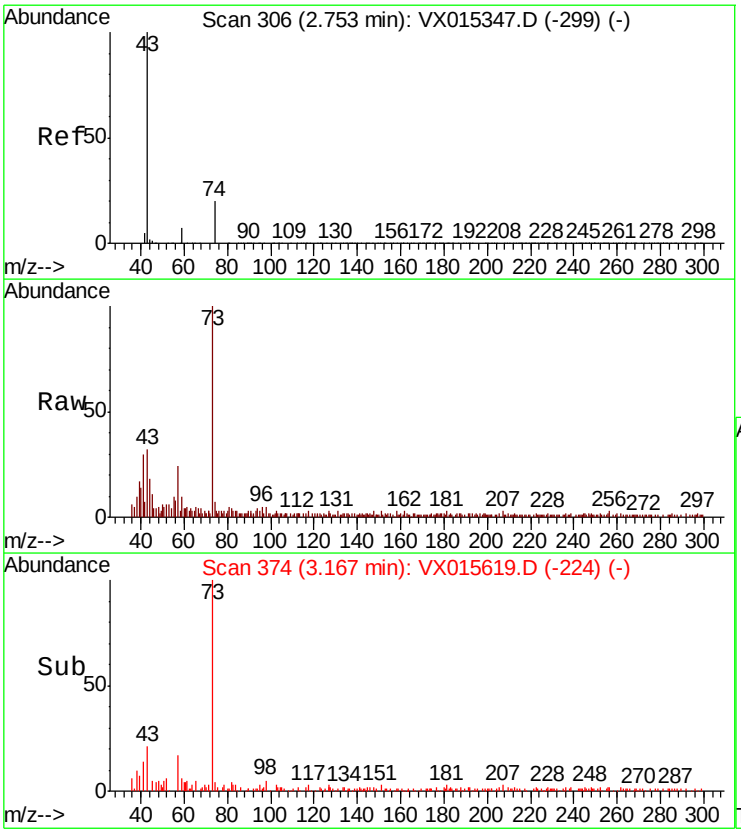
#11
Methyl Iodide
Concen: 0.256 ug/l
RT: 2.50 min Scan# 264
Delta R.T. -0.00 min
Lab File: VX015619.D
Acq: 10 Apr 2020 14:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:142 Resp: 2091

Ion	Ratio	Lower	Upper
142	100		
127	23.9	21.0	63.0
141	0.0	6.9	20.7#

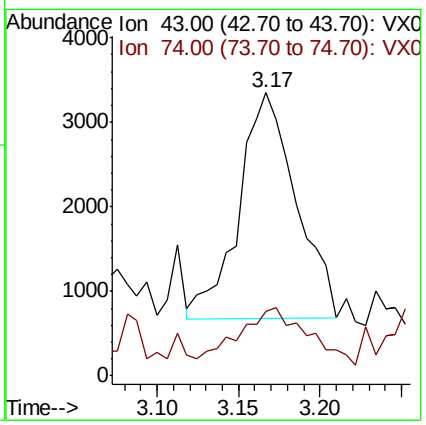


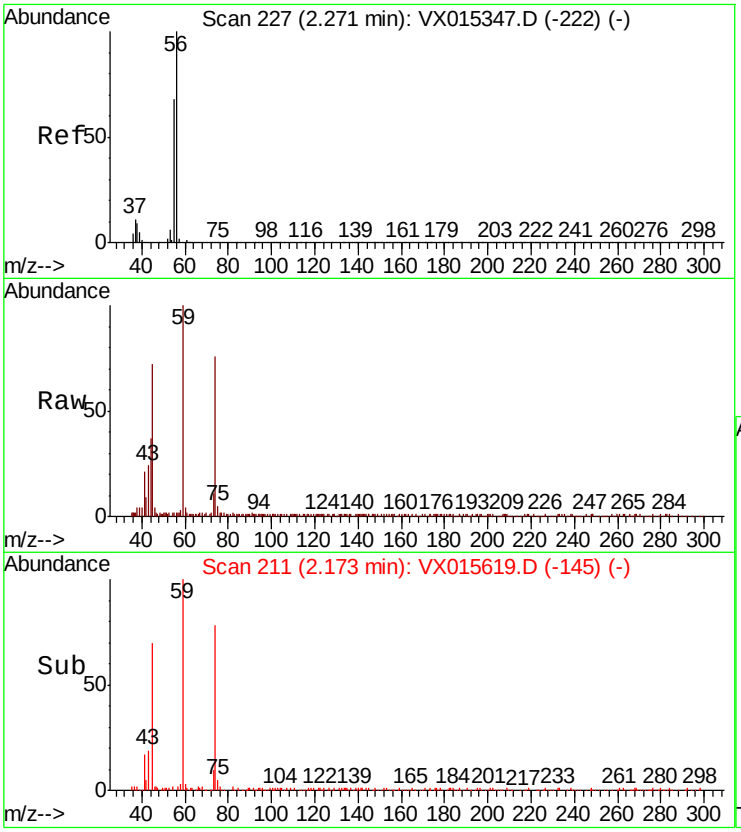


#12
Methyl Acetate
Concen: 0.721 ug/l
RT: 3.17 min Scan# 374
Delta R.T. 0.41 min
Lab File: VX015619.D
Acq: 10 Apr 2020 14:26

Tgt Ion: 43 Resp: 6484

Ion	Ratio	Lower	Upper
43	100		
74	18.8	15.8	23.6



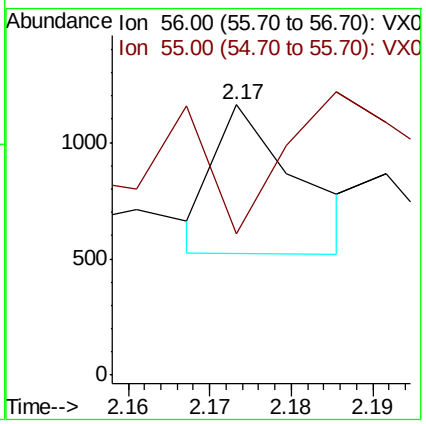


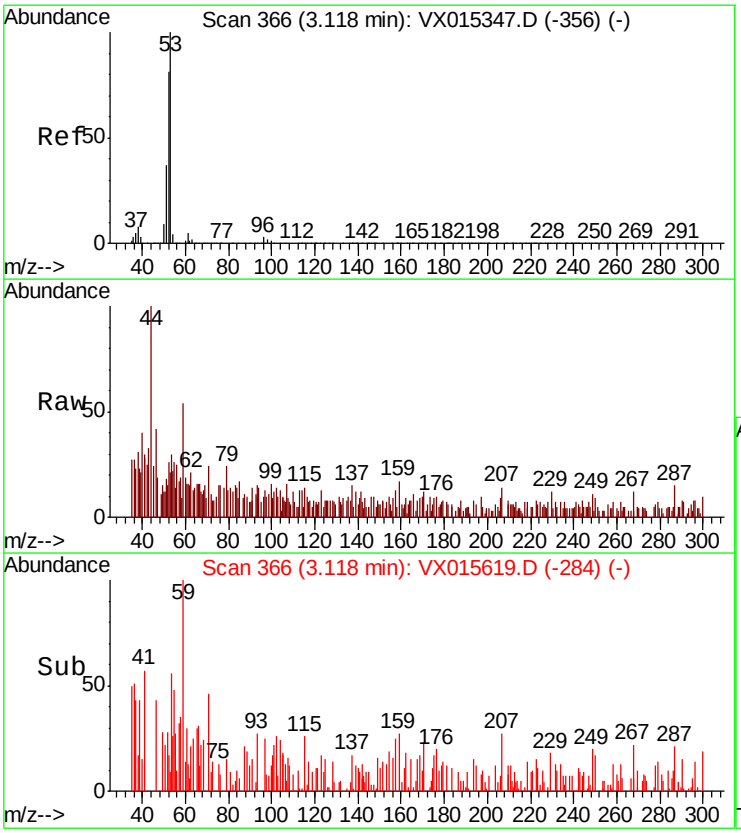
#13
Acrolein
Concen: 0.389 ug/l
RT: 2.17 min Scan# 211
Delta R.T. -0.10 min
Lab File: VX015619.D
Acq: 10 Apr 2020 14:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 455

Ion	Ratio	Lower	Upper
56	100		
55	61.3	53.5	80.3

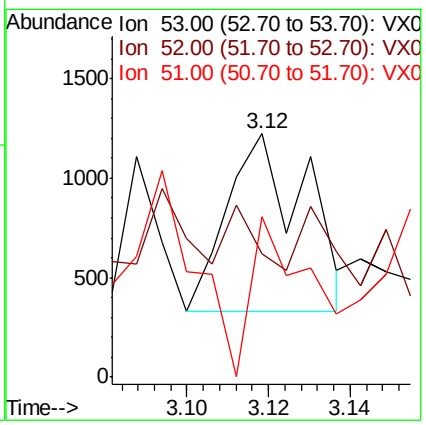


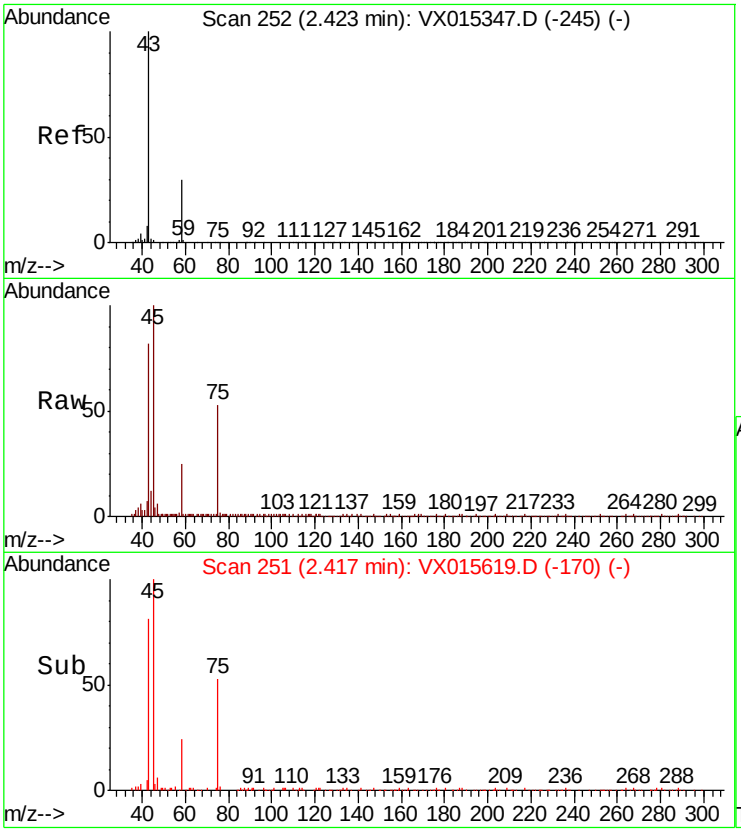


#14
Acrylonitrile
Concen: 0.308 ug/l
RT: 3.12 min Scan# 366
Delta R.T. -0.00 min
Lab File: VX015619.D
Acq: 10 Apr 2020 14:26

Tgt Ion: 53 Resp: 1185

Ion	Ratio	Lower	Upper
53	100		
52	43.2	41.0	123.2
51	67.6	18.4	55.4#



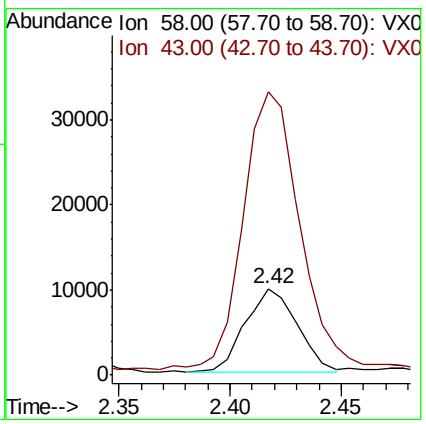


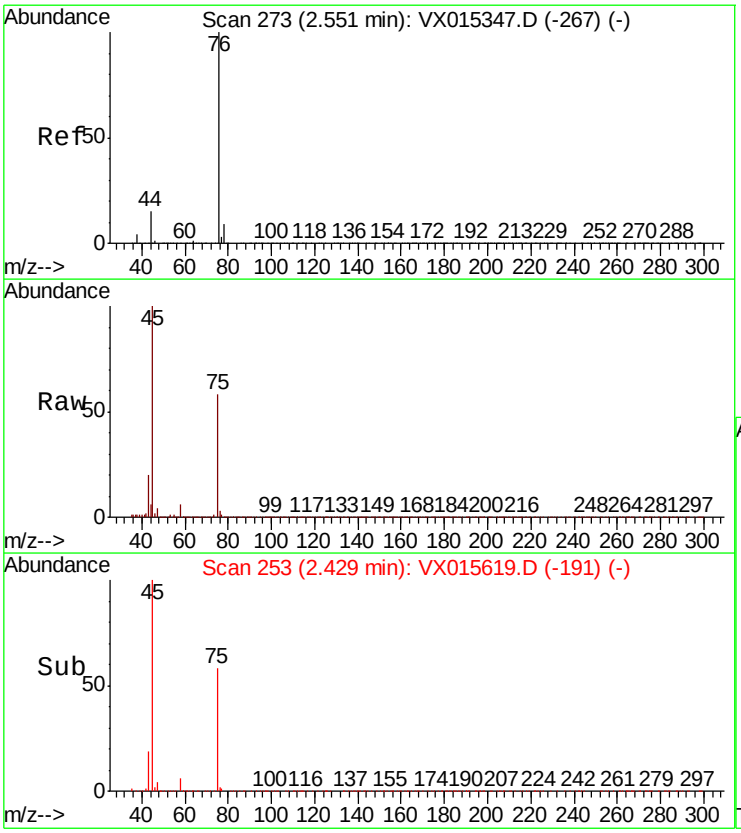
#15
Acetone
Concen: 16.374 ug/l
RT: 2.42 min Scan# 251
Delta R.T. -0.01 min
Lab File: VX015619.D
Acq: 10 Apr 2020 14:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 58 Resp: 16025

Ion	Ratio	Lower	Upper
58	100		
43	328.5	267.8	401.8

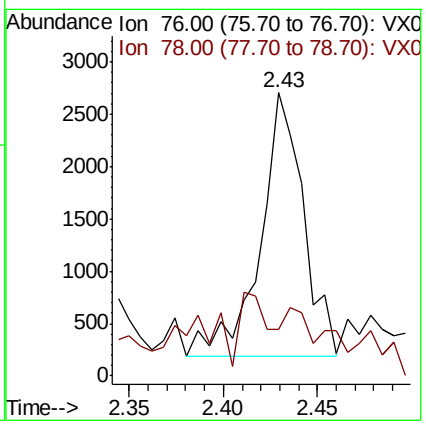


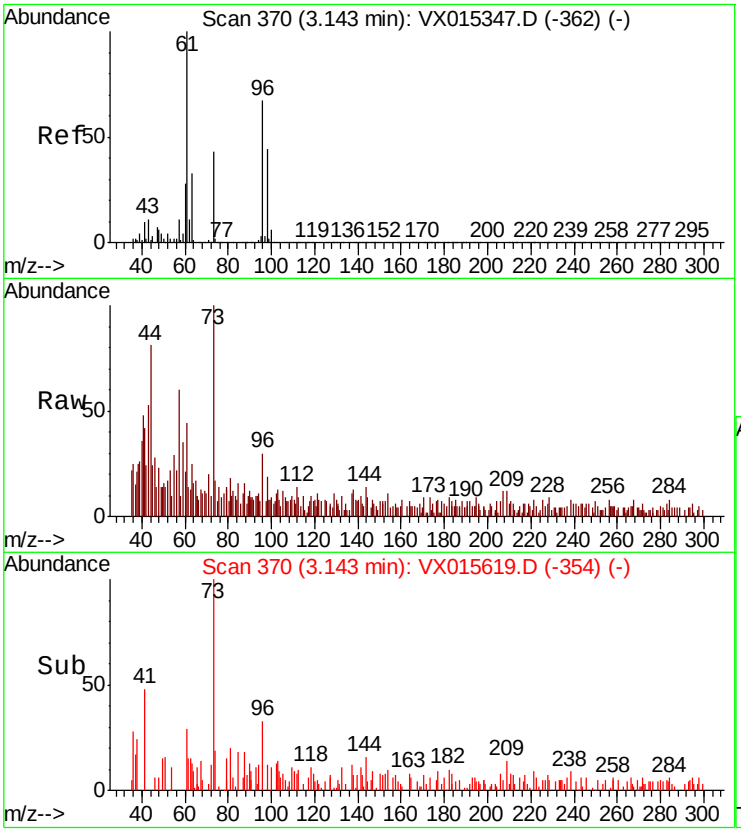


#16
Carbon Disulfide
Concen: 0.224 ug/l
RT: 2.43 min Scan# 253
Delta R.T. -0.12 min
Lab File: VX015619.D
Acq: 10 Apr 2020 14:26

Tgt Ion: 76 Resp: 4015

Ion	Ratio	Lower	Upper
76	100		
78	10.8	7.4	11.2



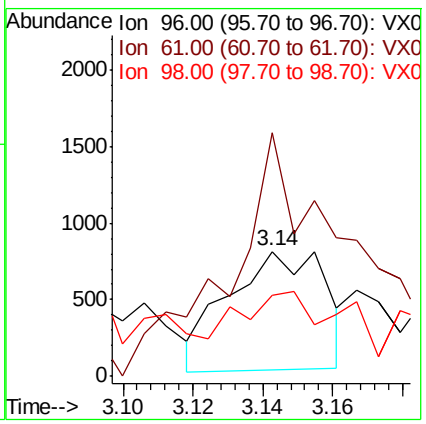


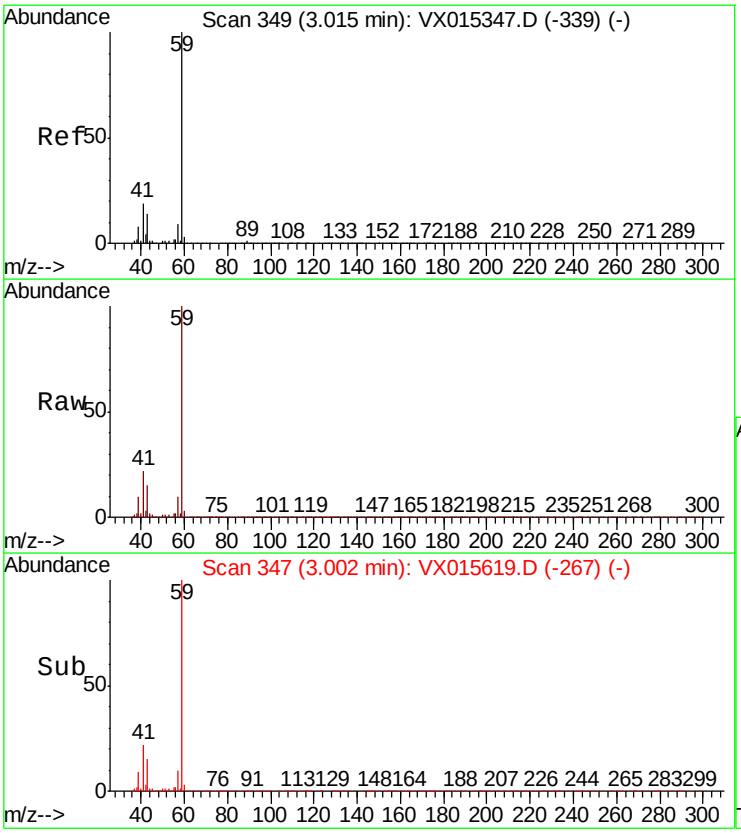
#19
trans-1,2-Dichloroethene
Concen: 0.223 ug/l
RT: 3.14 min Scan# 370
Delta R.T. -0.00 min
Lab File: VX015619.D
Acq: 10 Apr 2020 14:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 1482

Ion	Ratio	Lower	Upper
96	100		
61	204.3	118.2	177.2#
98	44.1	51.9	77.9#

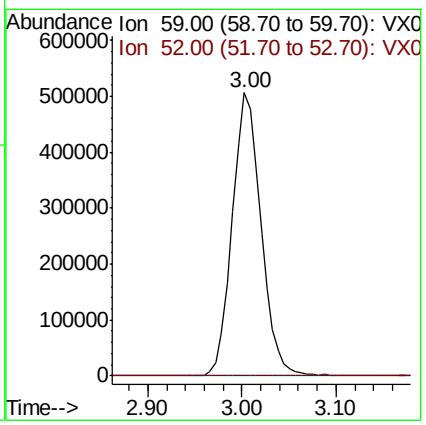


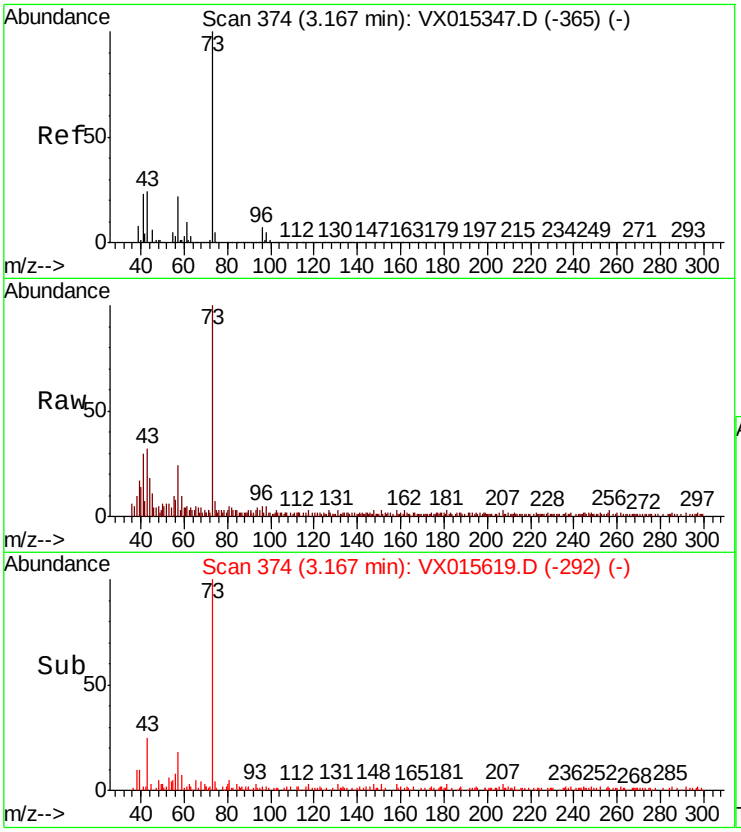


#23
tert-Butyl Alcohol
Concen: 568.850 ug/l
RT: 3.00 min Scan# 347
Delta R.T. -0.01 min
Lab File: VX015619.D
Acq: 10 Apr 2020 14:26

Tgt Ion: 59 Resp: 1076917

Ion	Ratio	Lower	Upper
59	100		
52	0.3	0.2	0.2#



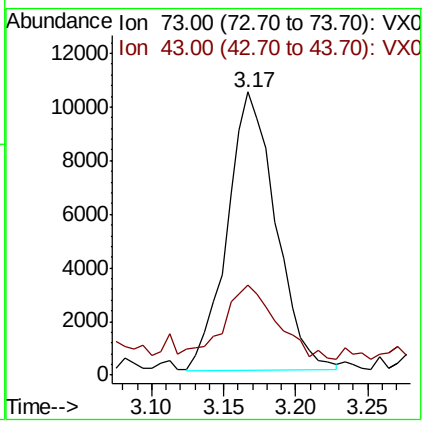


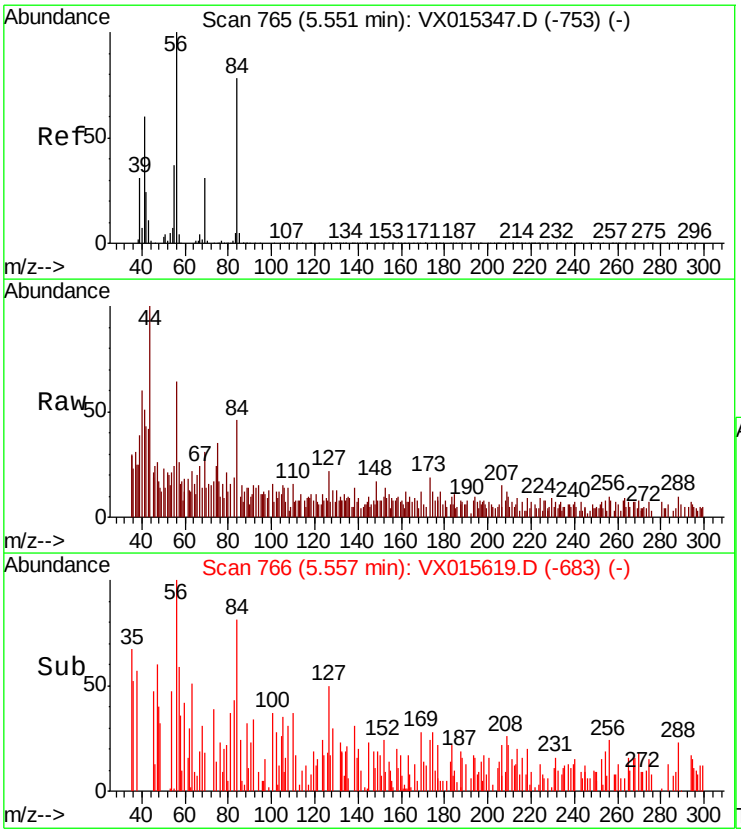
#24
Methyl tert-Butyl Ether
Concen: 1.069 ug/l
RT: 3.17 min Scan# 374
Delta R.T. -0.00 min
Lab File: VX015619.D
Acq: 10 Apr 2020 14:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 73 Resp: 24380

Ion	Ratio	Lower	Upper
73	100		
43	28.8	19.2	28.8

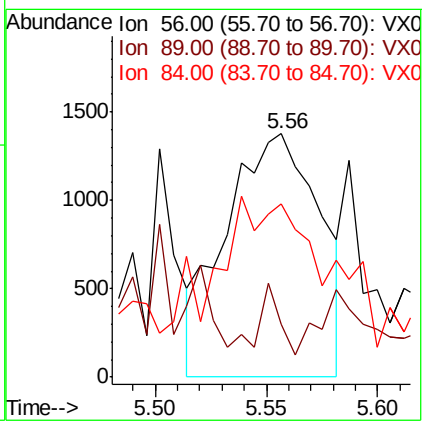


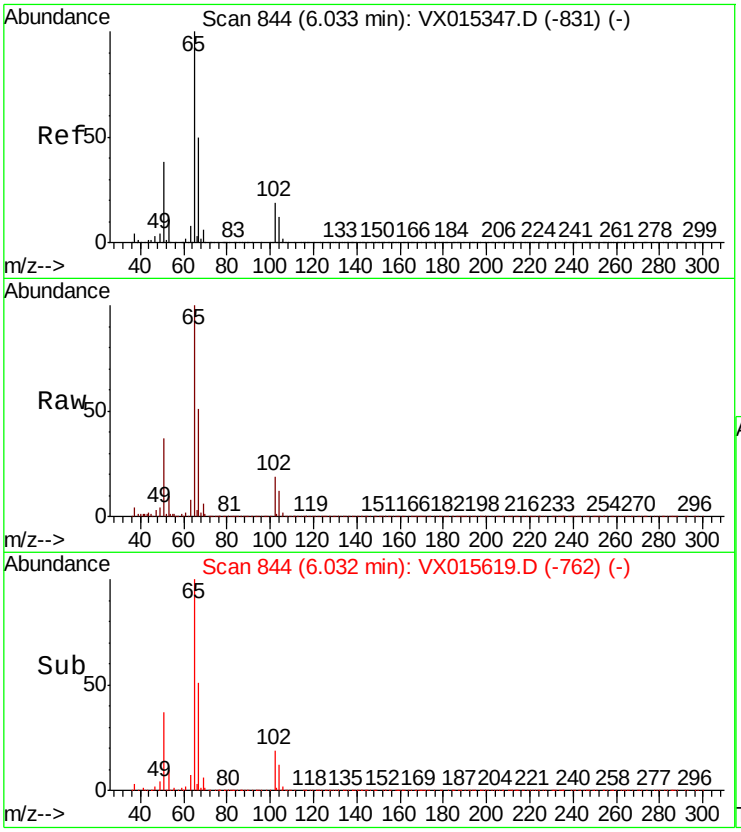


#26
Cyclohexane
Concen: 0.334 ug/l
RT: 5.56 min Scan# 766
Delta R.T. 0.01 min
Lab File: VX015619.D
Acq: 10 Apr 2020 14:26

Tgt Ion: 56 Resp: 4055

Ion	Ratio	Lower	Upper
56	100		
89	5.3	0.1	0.1#
84	36.3	66.1	99.1#



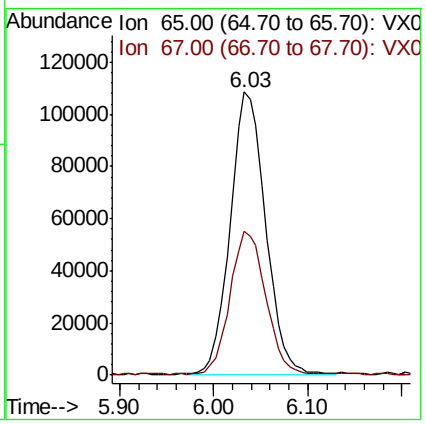


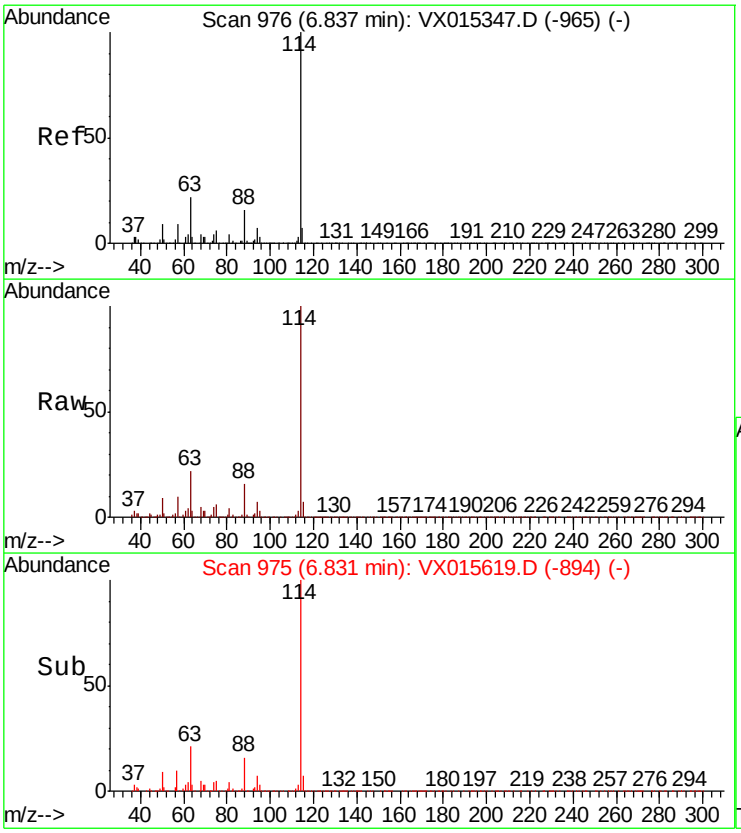
#27
1,2-Dichloroethane-d4
Concen: 32.129 ug/l
RT: 6.03 min Scan# 844
Delta R.T. -0.00 min
Lab File: VX015619.D
Acq: 10 Apr 2020 14:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 65 Resp: 283282

Ion	Ratio	Lower	Upper
65	100		
67	50.7	40.9	61.3

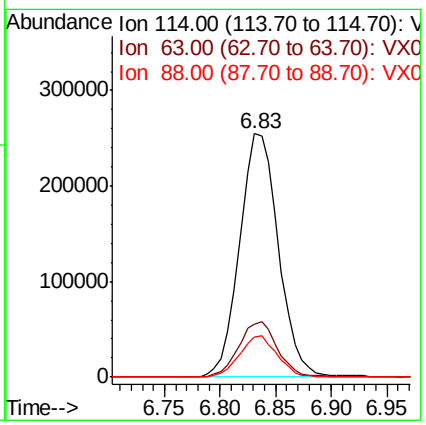


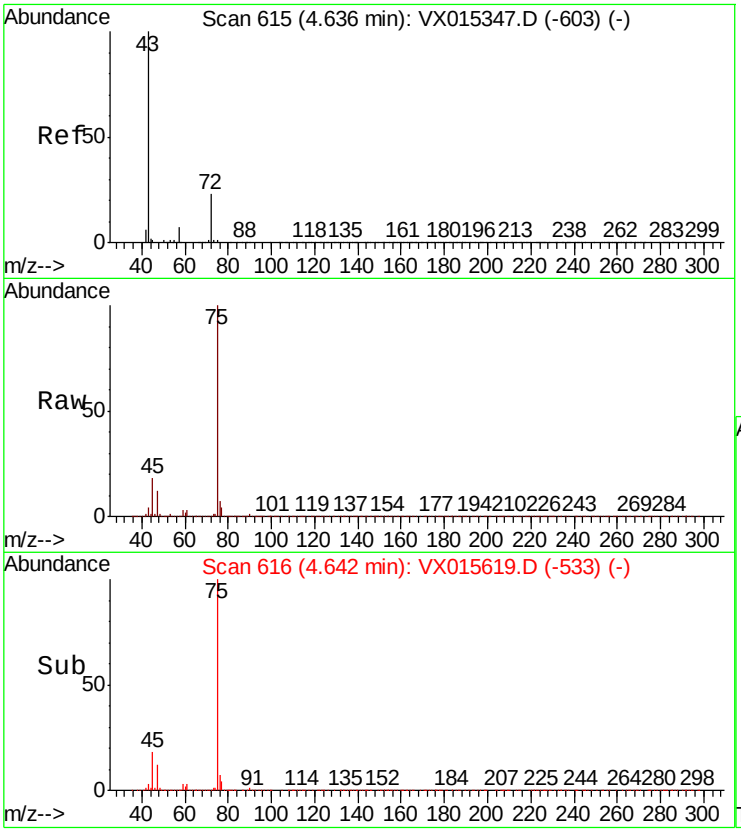


#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 6.83 min Scan# 975
Delta R.T. -0.01 min
Lab File: VX015619.D
Acq: 10 Apr 2020 14:26

Tgt Ion:114 Resp: 617080

Ion	Ratio	Lower	Upper
114	100		
63	22.2	17.4	26.2
88	16.5	12.9	19.3



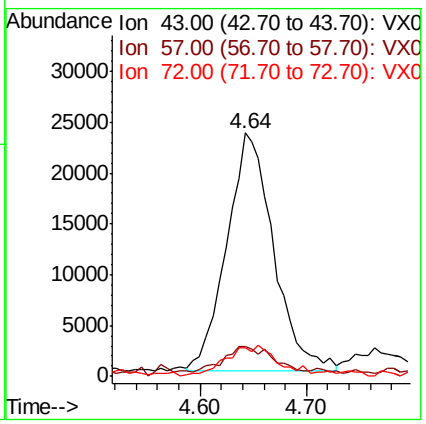


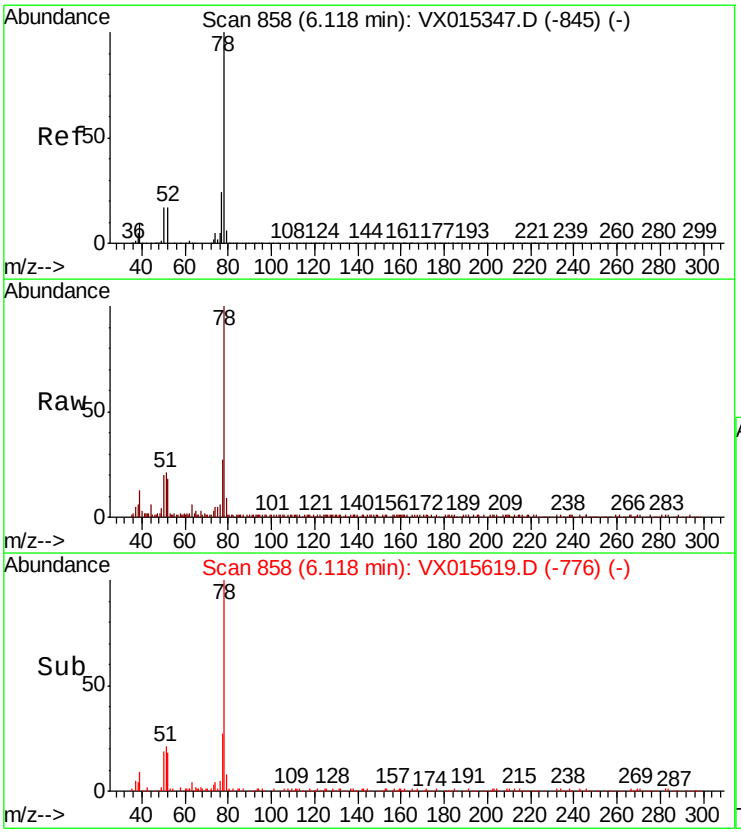
#30
2-Butanone
Concen: 12.923 ug/l
RT: 4.64 min Scan# 616
Delta R.T. 0.01 min
Lab File: VX015619.D
Acq: 10 Apr 2020 14:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 71819

Ion	Ratio	Lower	Upper
43	100		
57	4.4	5.9	8.9#
72	1.4	18.6	27.8#

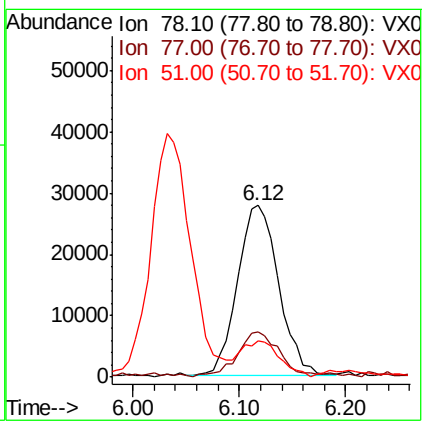


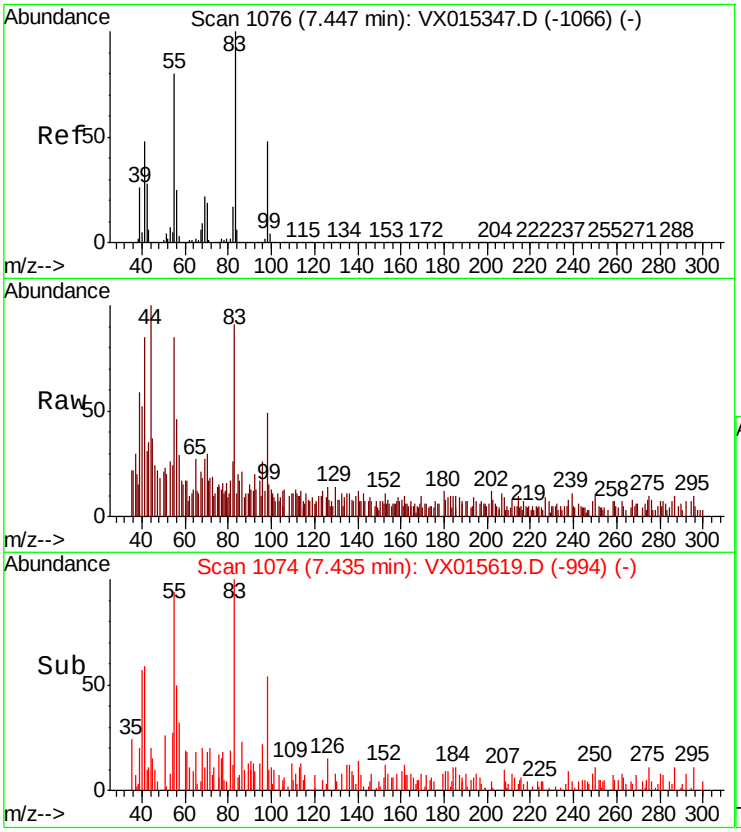


#34
Benzene
Concen: 2.846 ug/l
RT: 6.12 min Scan# 858
Delta R.T. -0.00 min
Lab File: VX015619.D
Acq: 10 Apr 2020 14:26

Tgt Ion: 78 Resp: 76048

Ion	Ratio	Lower	Upper
78	100		
77	25.4	19.4	29.2
51	18.1	14.6	21.8



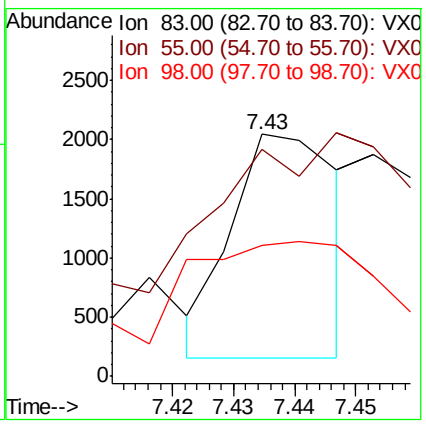


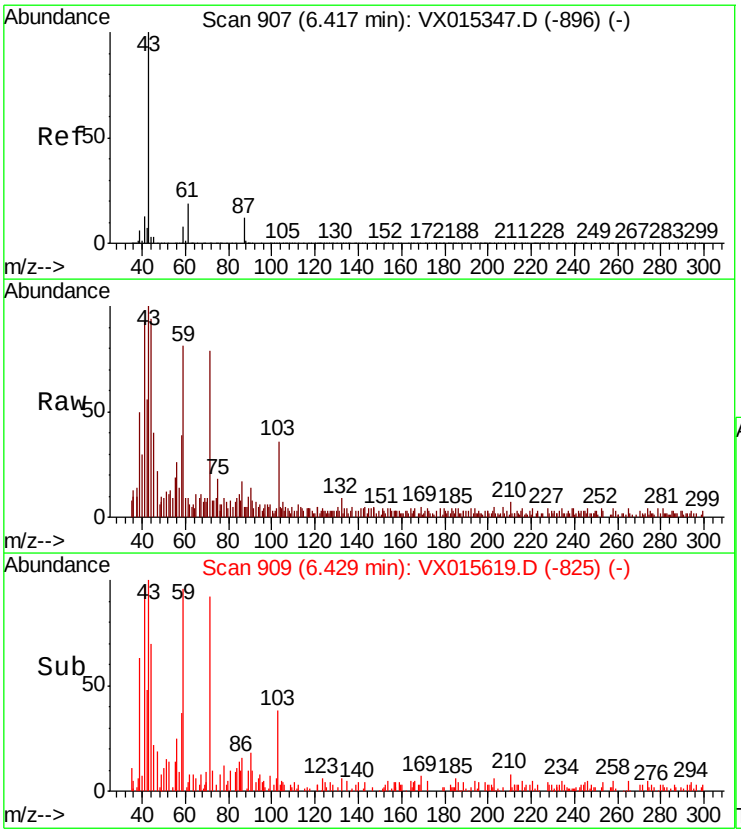
#38
Methylcyclohexane
Concen: 0.200 ug/l
RT: 7.43 min Scan# 1074
Delta R.T. -0.01 min
Lab File: VX015619.D
Acq: 10 Apr 2020 14:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 2274

Ion	Ratio	Lower	Upper
83	100		
55	145.8	41.3	124.1#
98	123.4	24.0	72.0#

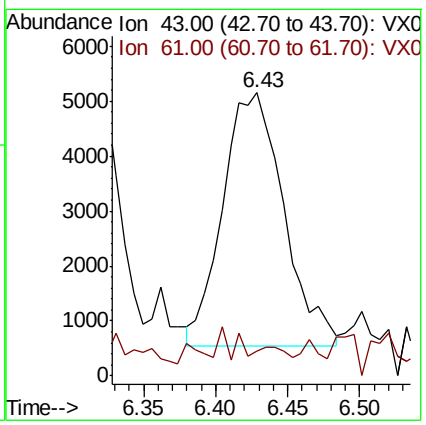


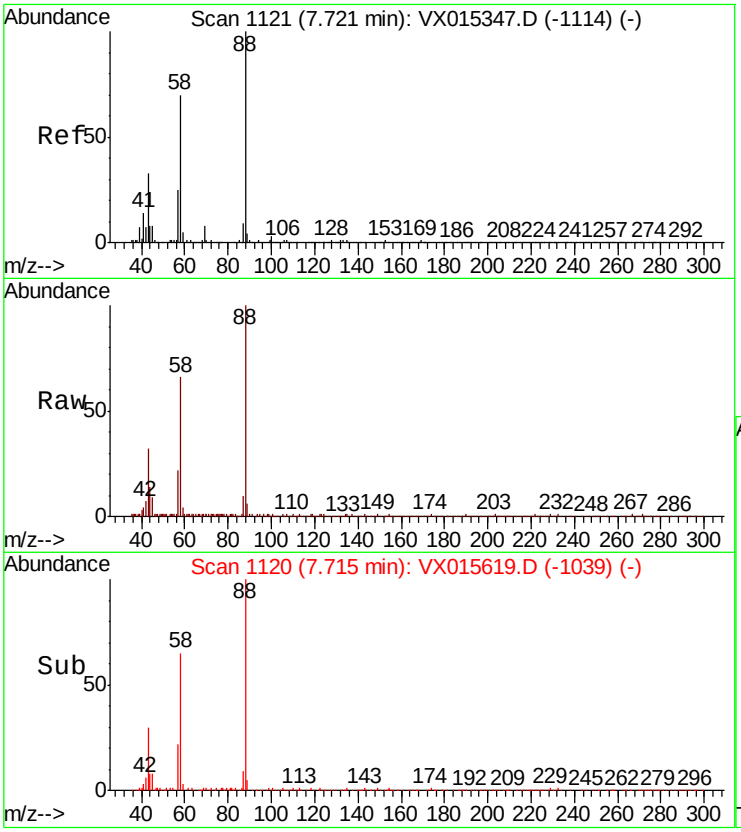


#44
Isopropyl Acetate
Concen: 0.700 ug/l
RT: 6.43 min Scan# 909
Delta R.T. 0.01 min
Lab File: VX015619.D
Acq: 10 Apr 2020 14:26

Tgt Ion: 43 Resp: 13617

Ion	Ratio	Lower	Upper
43	100		
61	2.0	14.6	22.0#



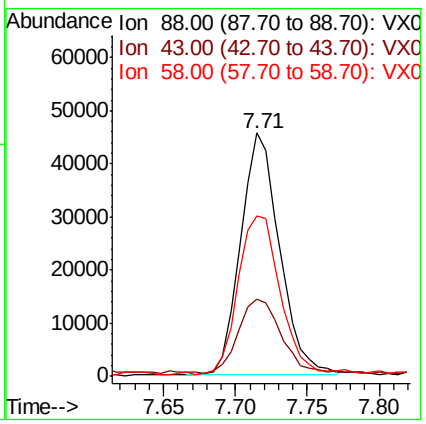


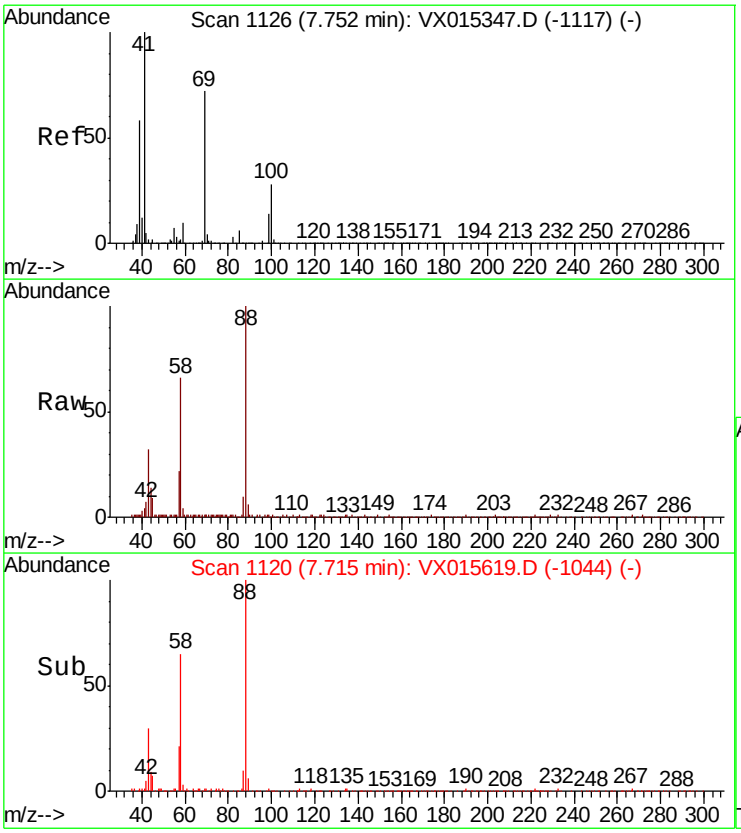
#45
1,4-Dioxane
Concen: 476.343 ug/l
RT: 7.71 min Scan# 1120
Delta R.T. -0.01 min
Lab File: VX015619.D
Acq: 10 Apr 2020 14:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 88 Resp: 85375

Ion	Ratio	Lower	Upper
88	100		
43	33.5	32.1	48.1
58	70.8	59.4	89.0

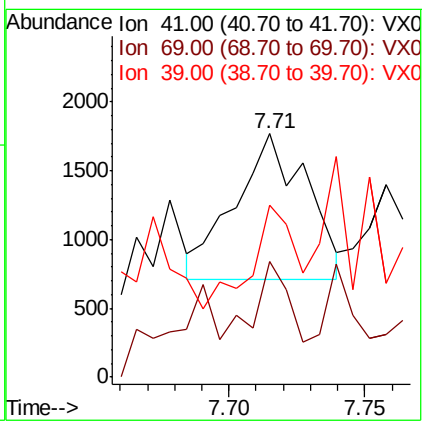


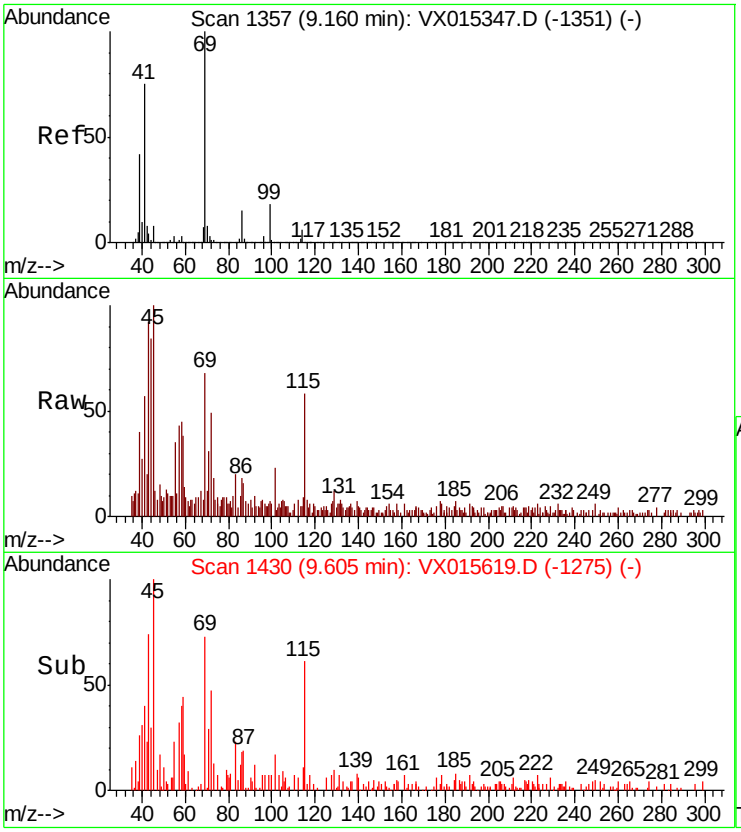


#46
Methyl methacrylate
Concen: 0.200 ug/l
RT: 7.71 min Scan# 1120
Delta R.T. -0.04 min
Lab File: VX015619.D
Acq: 10 Apr 2020 14:26

Tgt Ion: 41 Resp: 1946

Ion	Ratio	Lower	Upper
41	100		
69	56.2	35.8	107.4
39	61.2	28.9	86.8



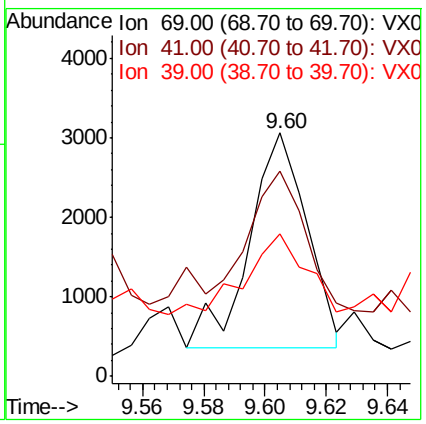


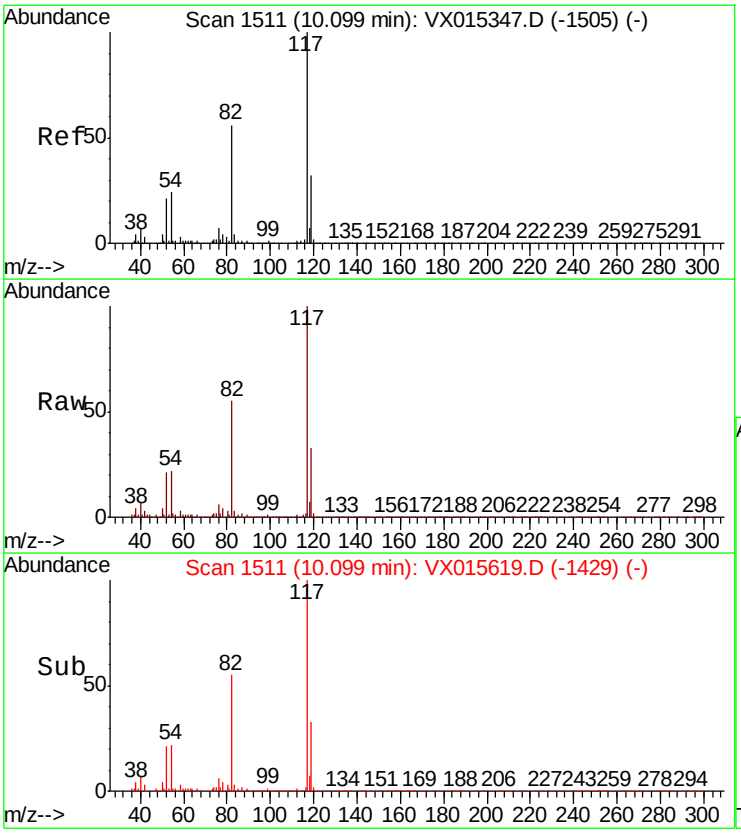
#51
Ethyl methacrylate
Concen: 0.303 ug/l
RT: 9.60 min Scan# 1430
Delta R.T. 0.44 min
Lab File: VX015619.D
Acq: 10 Apr 2020 14:26

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 69 Resp: 3570

Ion	Ratio	Lower	Upper
69	100		
41	61.1	37.4	112.2
39	36.2	21.1	63.1

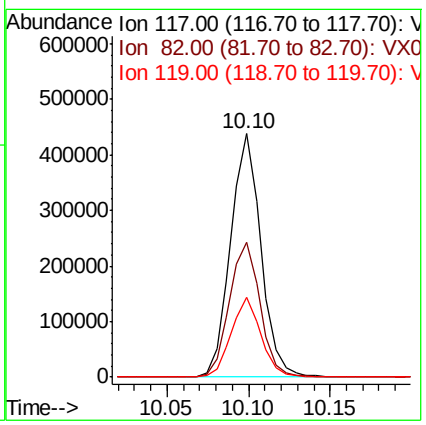


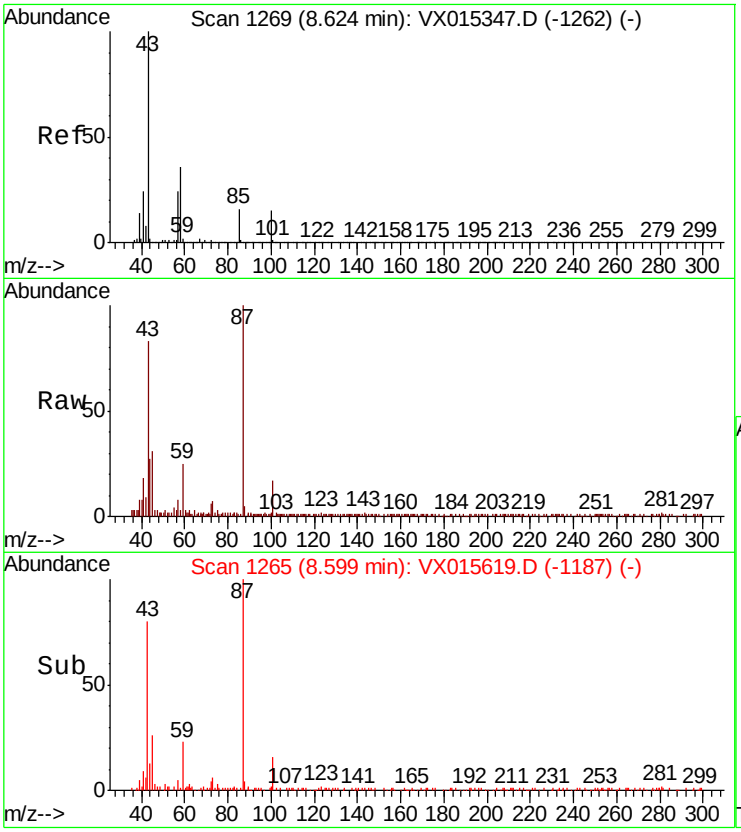


#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 10.10 min Scan# 1511
Delta R.T. -0.00 min
Lab File: VX015619.D
Acq: 10 Apr 2020 14:26

Tgt Ion:117 Resp: 568371

Ion	Ratio	Lower	Upper
117	100		
82	56.3	45.0	67.6
119	32.0	25.5	38.3



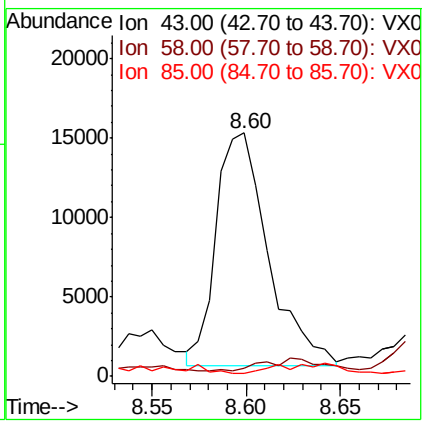


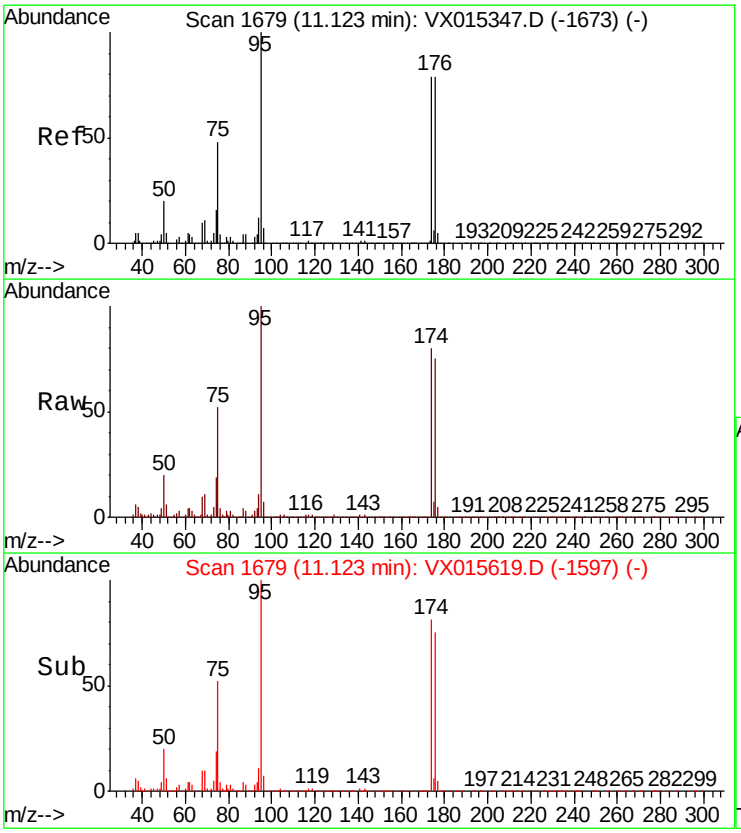
#58
4-Methyl-2-Pentanone
Concen: 2.584 ug/l
RT: 8.60 min Scan# 1265
Delta R.T. -0.02 min
Lab File: VX015619.D
Acq: 10 Apr 2020 14:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 28109

Ion	Ratio	Lower	Upper
43	100		
58	2.0	29.4	44.0#
85	0.0	13.0	19.4#

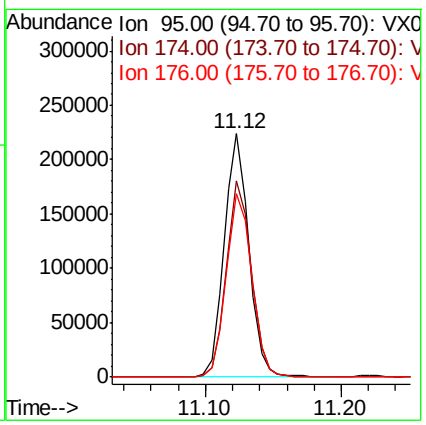


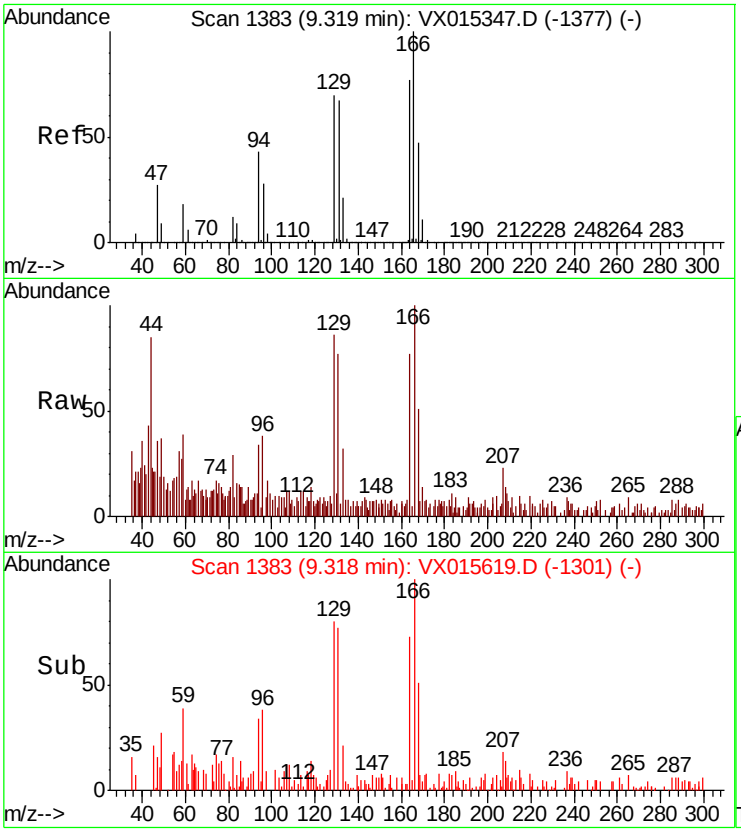


#60
4-Bromofluorobenzene
Concen: 28.639 ug/l
RT: 11.12 min Scan# 1679
Delta R.T. -0.00 min
Lab File: VX015619.D
Acq: 10 Apr 2020 14:26

Tgt Ion: 95 Resp: 278575

Ion	Ratio	Lower	Upper
95	100		
174	82.3	66.4	99.6
176	78.7	64.1	96.1



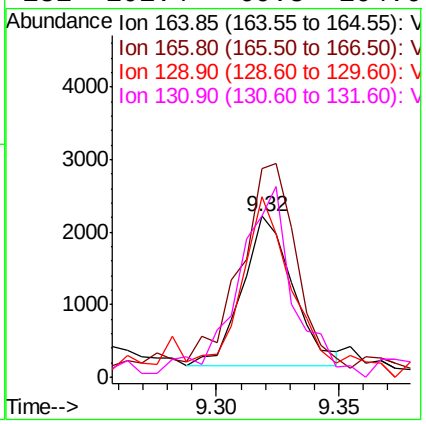


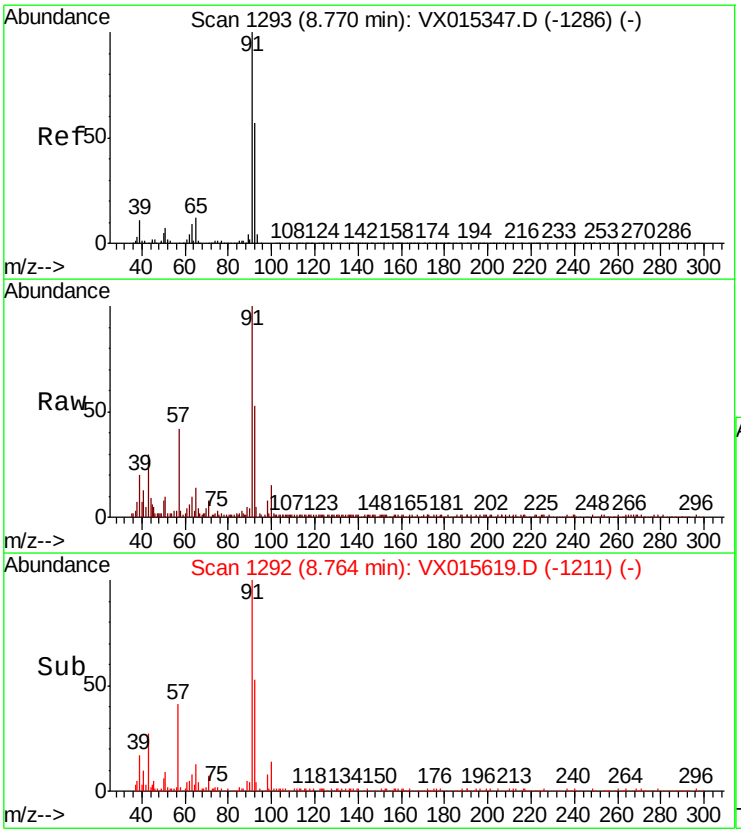
#61
Tetrachloroethene
Concen: 0.404 ug/l
RT: 9.32 min Scan# 1383
Delta R.T. -0.00 min
Lab File: VX015619.D
Acq: 10 Apr 2020 14:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:164 Resp: 2951

Ion	Ratio	Lower	Upper
164	100		
166	129.8	103.6	155.4
129	111.0	72.6	108.8#
131	101.4	69.8	104.6

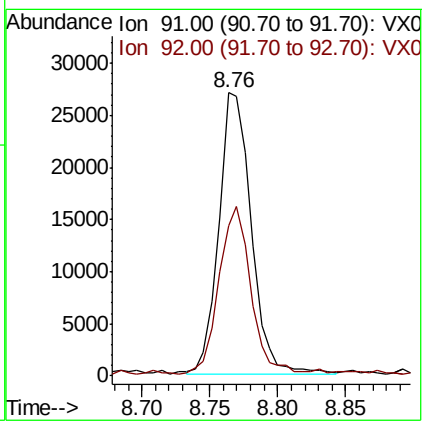


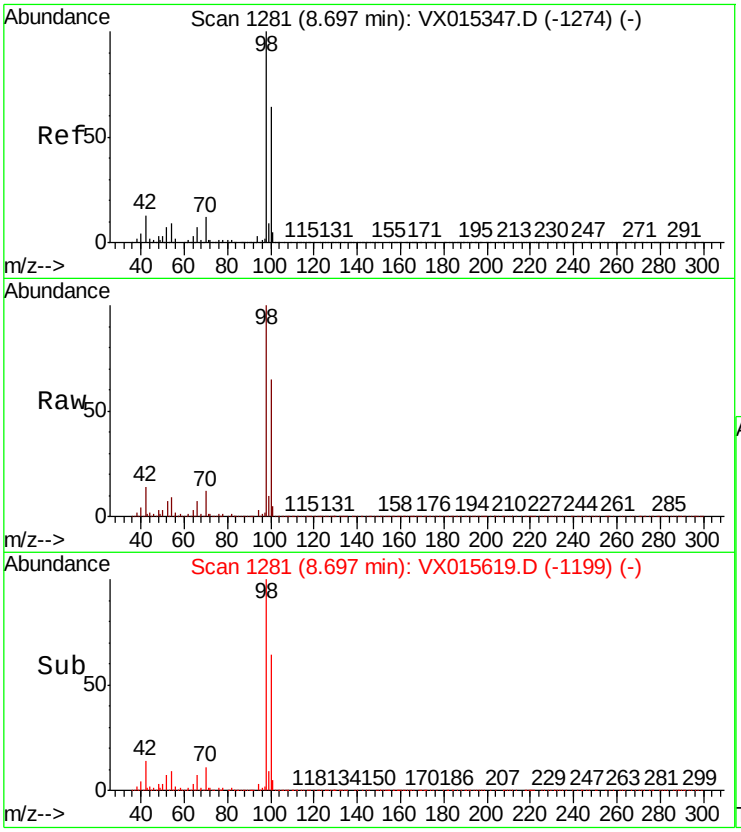


#62
Toluene
Concen: 1.558 ug/l
RT: 8.76 min Scan# 1292
Delta R.T. -0.01 min
Lab File: VX015619.D
Acq: 10 Apr 2020 14:26

Tgt Ion: 91 Resp: 44840

Ion	Ratio	Lower	Upper
91	100		
92	57.4	46.7	70.1



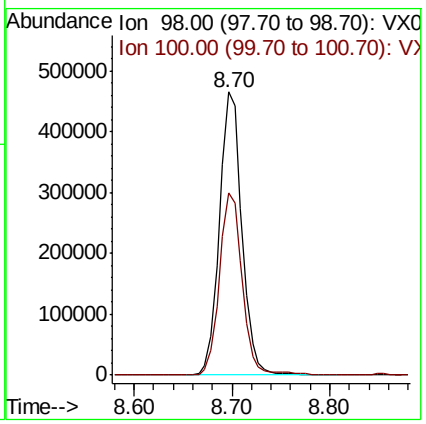


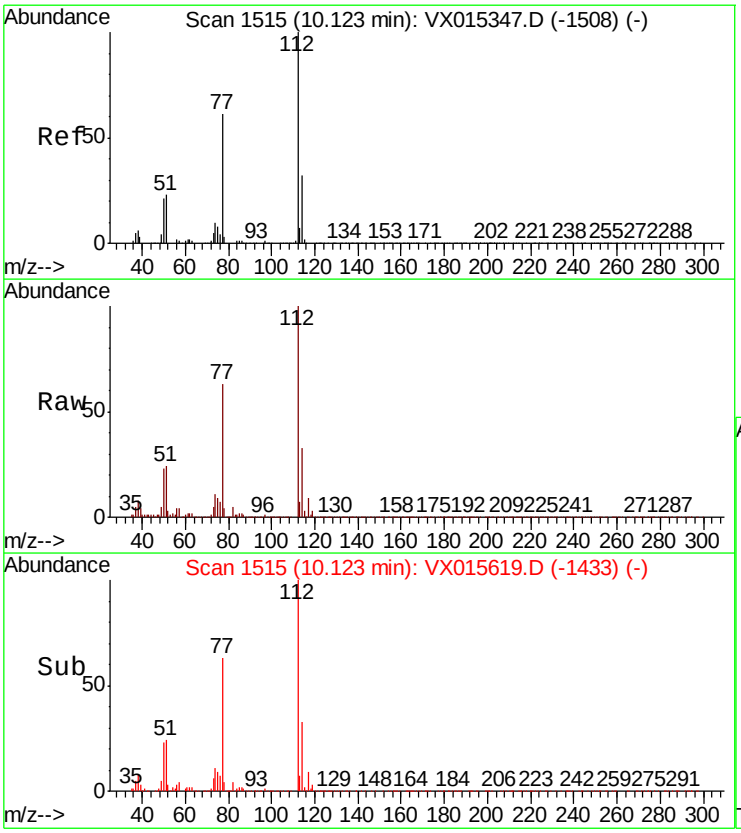
#63
Toluene-d8
Concen: 30.599 ug/l
RT: 8.70 min Scan# 1281
Delta R.T. -0.00 min
Lab File: VX015619.D
Acq: 10 Apr 2020 14:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 98 Resp: 738898

Ion	Ratio	Lower	Upper
98	100		
100	64.6	52.2	78.2

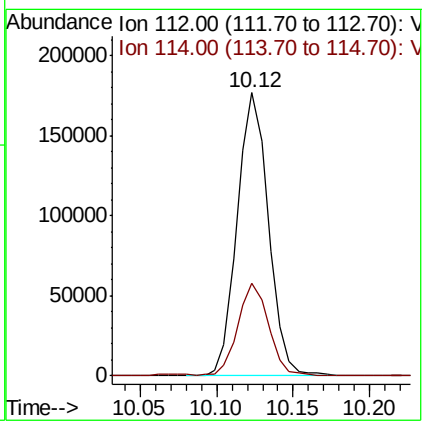


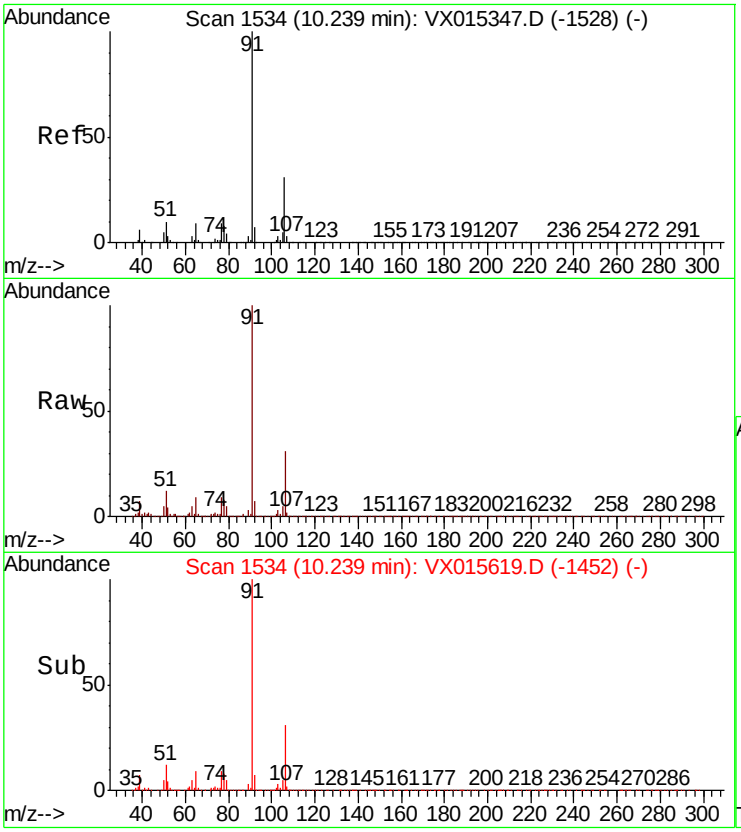


#64
Chlorobenzene
Concen: 13.539 ug/l
RT: 10.12 min Scan# 1515
Delta R.T. -0.00 min
Lab File: VX015619.D
Acq: 10 Apr 2020 14:26

Tgt Ion:112 Resp: 250598

Ion	Ratio	Lower	Upper
112	100		
114	32.8	25.8	38.8



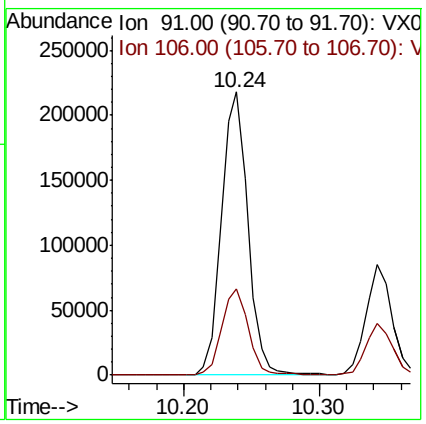


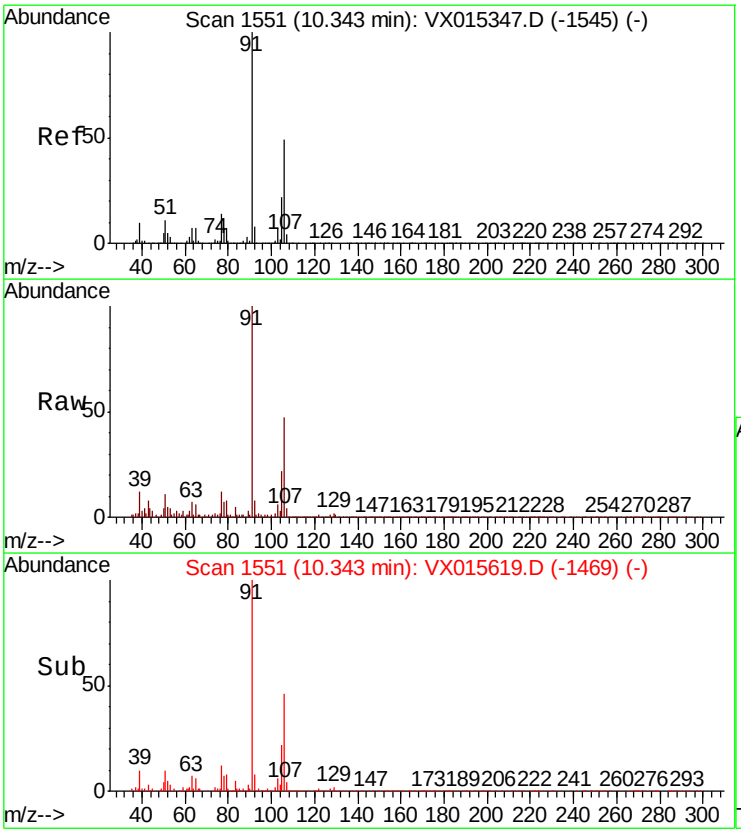
#66
Ethyl Benzene
Concen: 8.874 ug/l
RT: 10.24 min Scan# 1534
Delta R.T. -0.00 min
Lab File: VX015619.D
Acq: 10 Apr 2020 14:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 291835

Ion	Ratio	Lower	Upper
91	100		
106	30.7	25.0	37.6

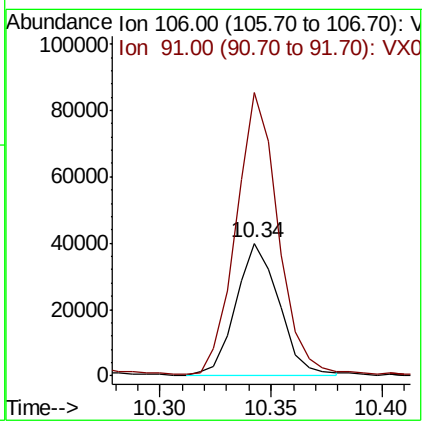


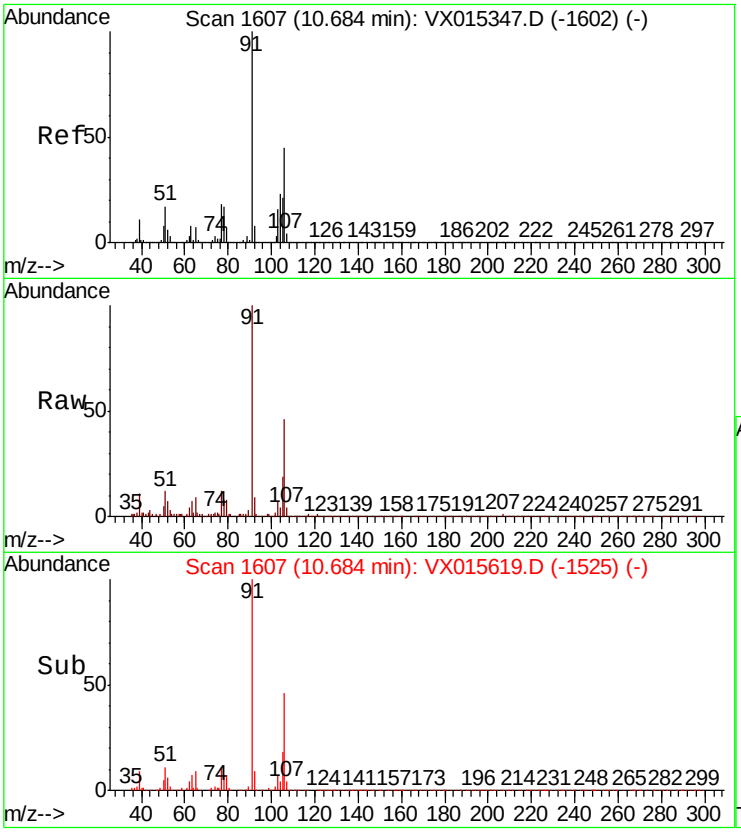


#67
m/p-Xylenes
Concen: 4.368 ug/l
RT: 10.34 min Scan# 1551
Delta R.T. -0.00 min
Lab File: VX015619.D
Acq: 10 Apr 2020 14:26

Tgt Ion:106 Resp: 54377

Ion	Ratio	Lower	Upper
106	100		
91	207.4	165.0	247.4



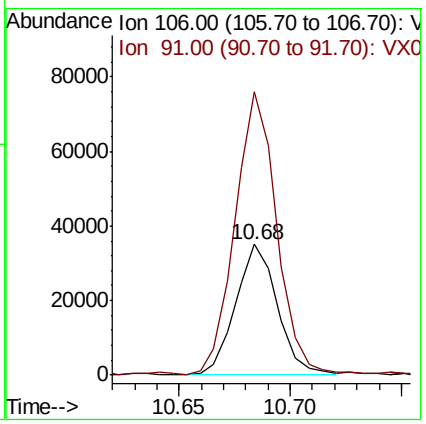


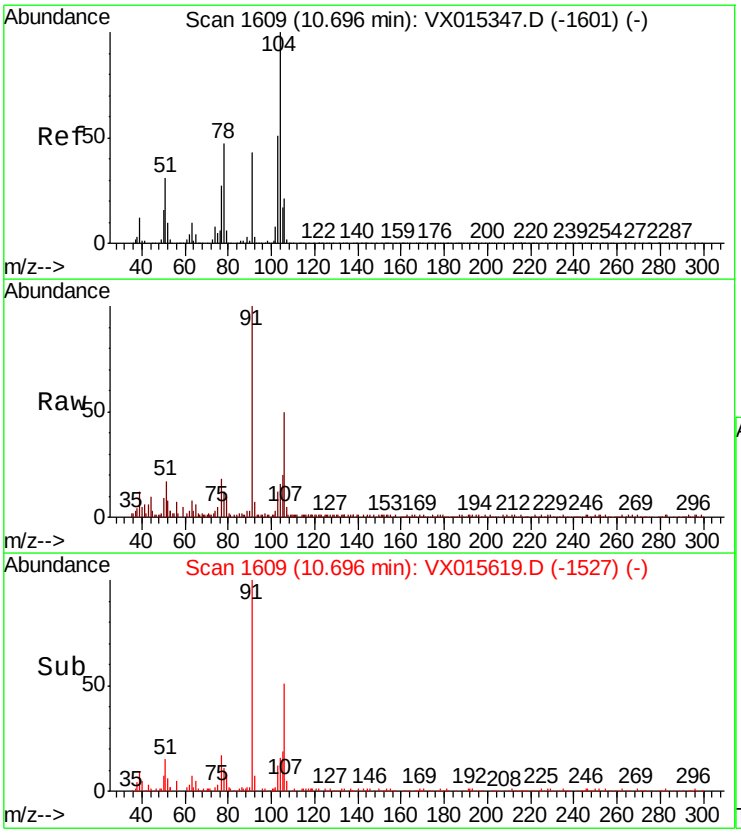
#68
o-Xylene
Concen: 3.725 ug/l
RT: 10.68 min Scan# 1607
Delta R.T. -0.00 min
Lab File: VX015619.D
Acq: 10 Apr 2020 14:26

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 45318

Ion	Ratio	Lower	Upper
106	100		
91	217.2	109.1	327.2

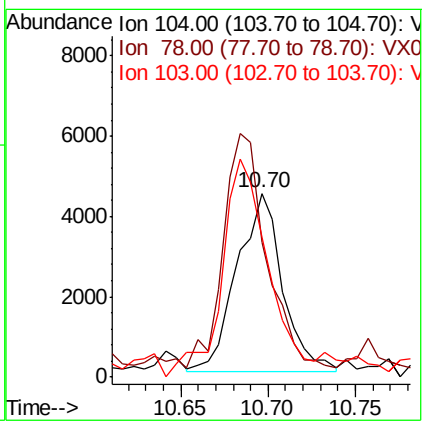


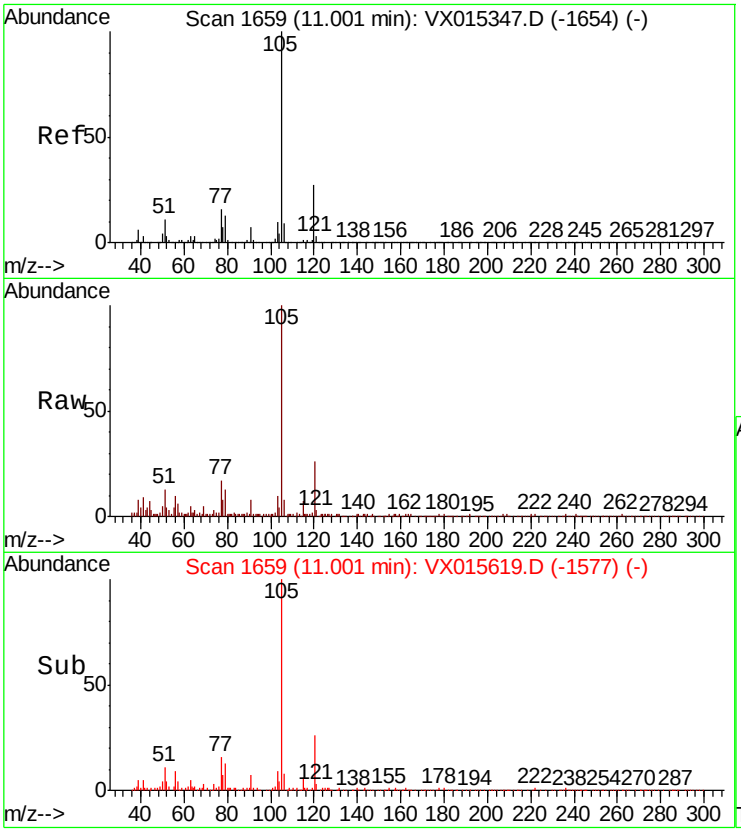


#69
Styrene
Concen: 0.379 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. -0.00 min
Lab File: VX015619.D
Acq: 10 Apr 2020 14:26

Tgt Ion:104 Resp: 8039

Ion	Ratio	Lower	Upper
104	100		
78	122.5	41.5	62.3#
103	105.3	43.4	65.2#



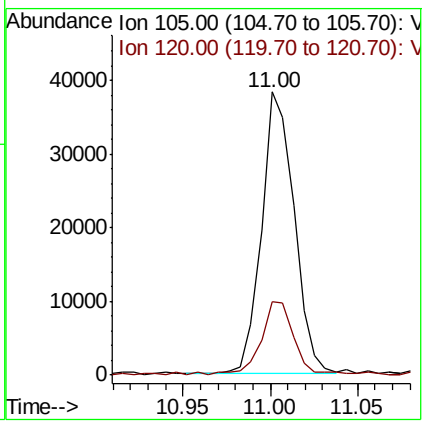


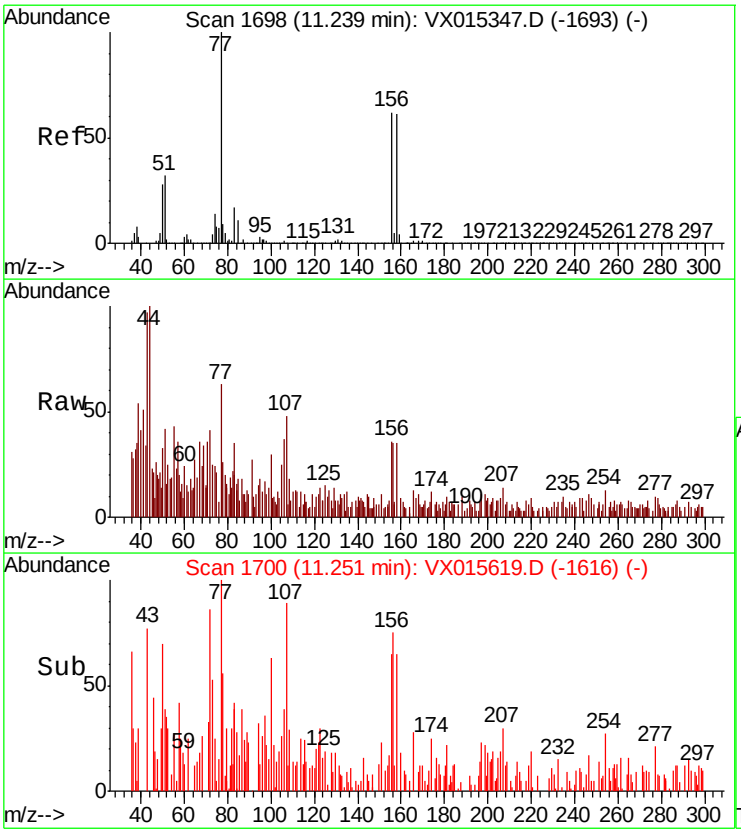
#70
Isopropylbenzene
Concen: 1.535 ug/l
RT: 11.00 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX015619.D
Acq: 10 Apr 2020 14:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 49525

Ion	Ratio	Lower	Upper
105	100		
120	24.3	18.8	34.8

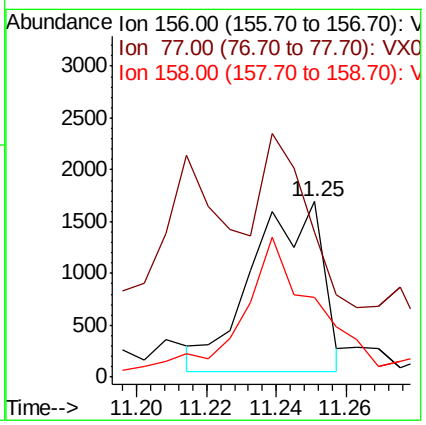


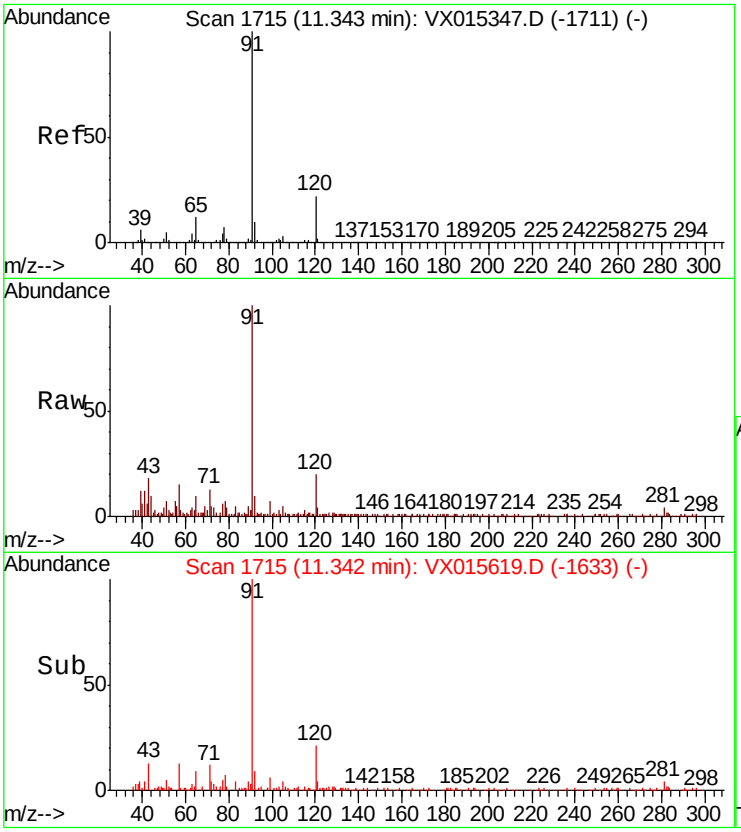


#73
Bromobenzene
Concen: 0.263 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. 0.01 min
Lab File: VX015619.D
Acq: 10 Apr 2020 14:26

Tgt Ion:156 Resp: 2273

Ion	Ratio	Lower	Upper
156	100		
77	62.7	0.0	324.4
158	70.7	0.0	200.0



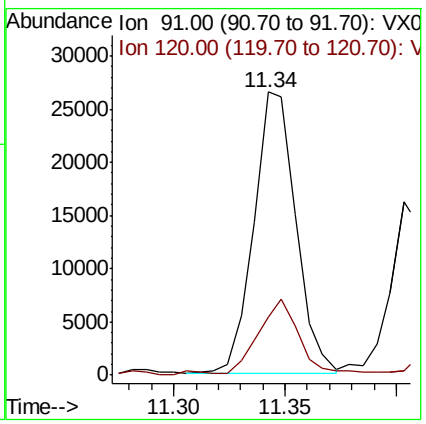


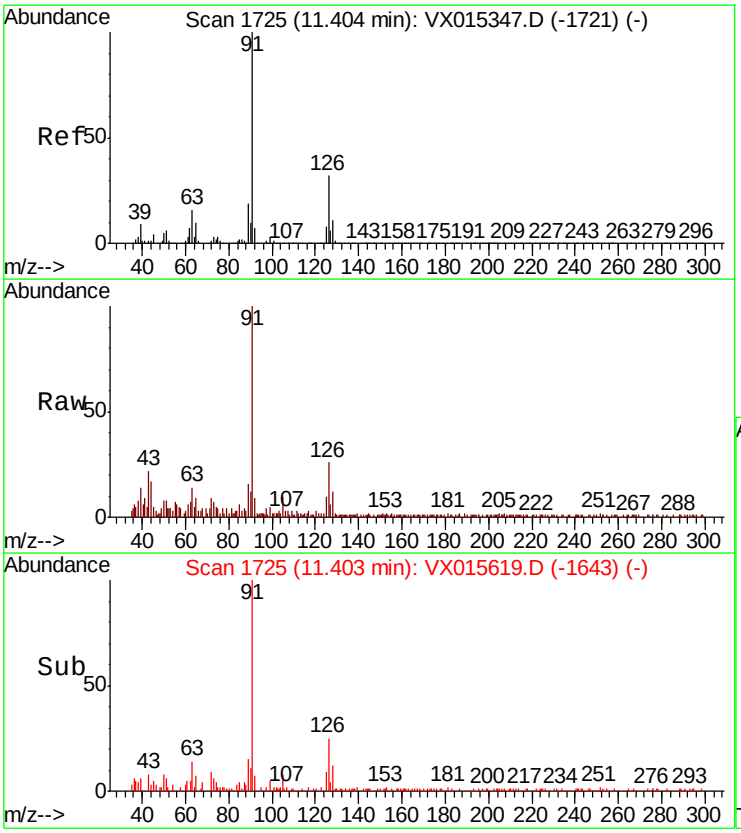
#74
n-propylbenzene
Concen: 0.935 ug/l
RT: 11.34 min Scan# 1715
Delta R.T. -0.00 min
Lab File: VX015619.D
Acq: 10 Apr 2020 14:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 34596

Ion	Ratio	Lower	Upper
91	100		
120	24.6	0.0	46.2

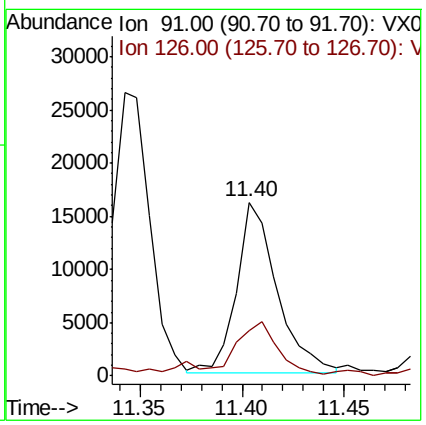


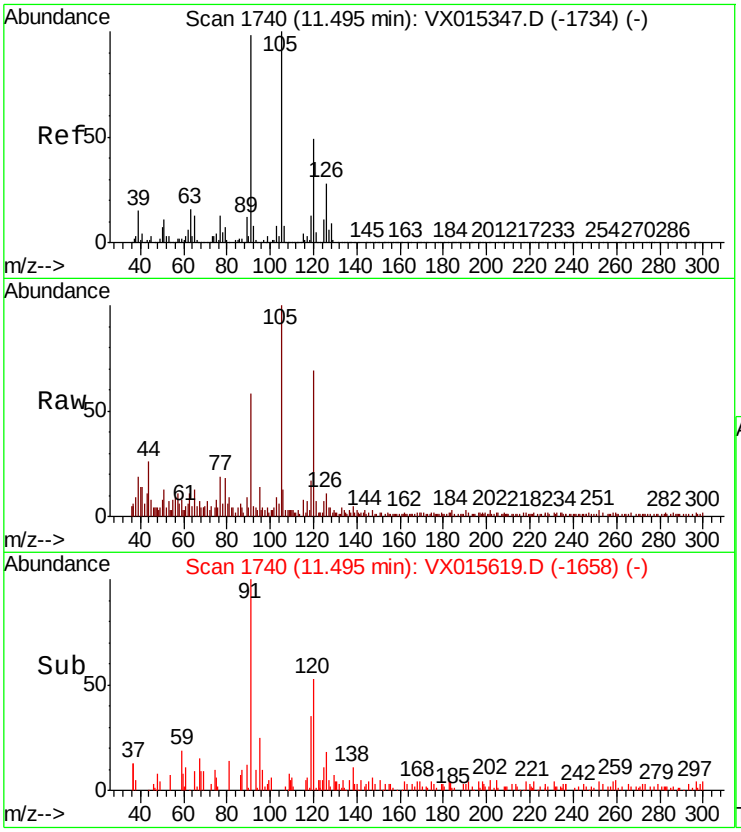


#75
2-Chlorotoluene
Concen: 0.982 ug/l
RT: 11.40 min Scan# 1725
Delta R.T. -0.00 min
Lab File: VX015619.D
Acq: 10 Apr 2020 14:26

Tgt Ion: 91 Resp: 22102

Ion	Ratio	Lower	Upper
91	100		
126	28.7	0.0	65.2



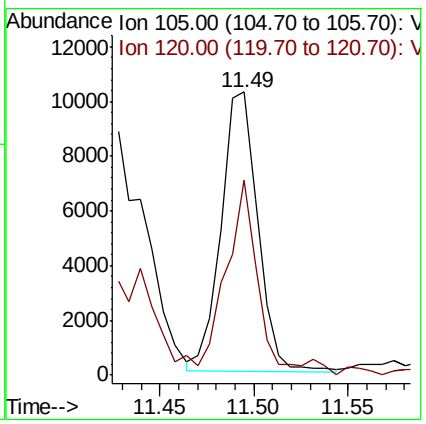


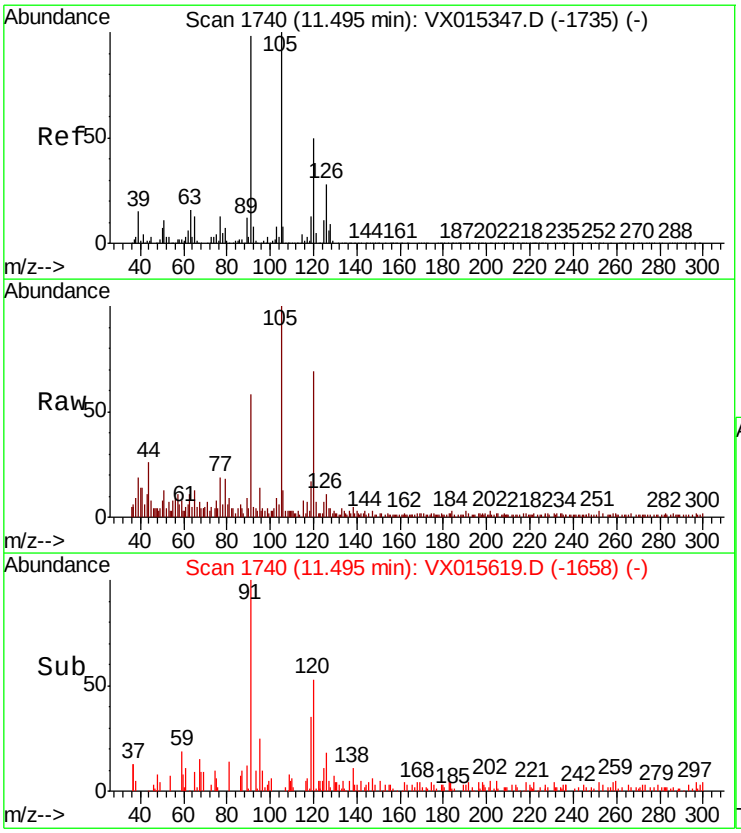
#76
1,3,5-Trimethylbenzene
Concen: 0.501 ug/l
RT: 11.49 min Scan# 1740
Delta R.T. -0.00 min
Lab File: VX015619.D
Acq: 10 Apr 2020 14:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 13884

Ion	Ratio	Lower	Upper
105	100		
120	55.1	0.0	98.0

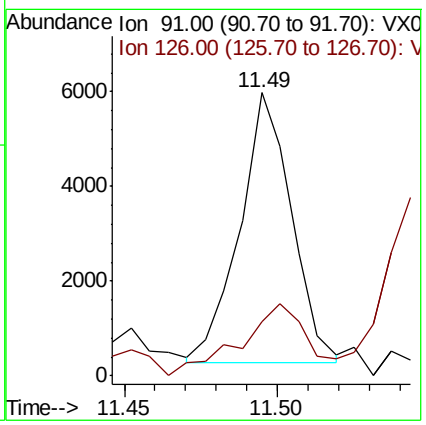


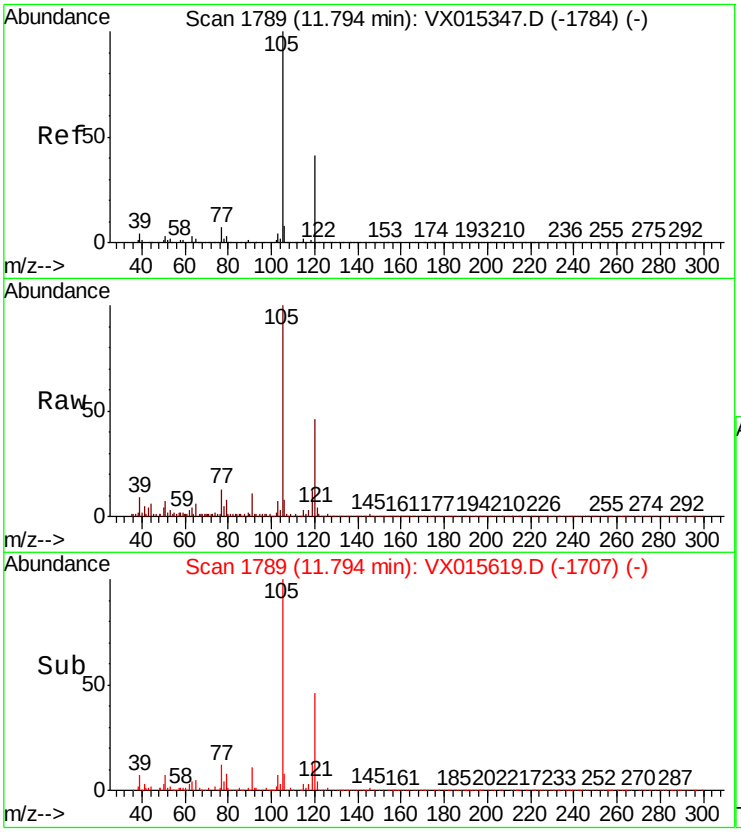


#78
4-Chlorotoluene
Concen: 0.257 ug/l
RT: 11.49 min Scan# 1740
Delta R.T. -0.00 min
Lab File: VX015619.D
Acq: 10 Apr 2020 14:26

Tgt Ion: 91 Resp: 6702

Ion	Ratio	Lower	Upper
91	100		
126	35.0	0.0	57.8



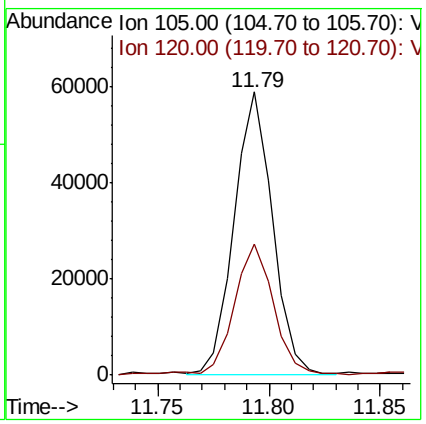


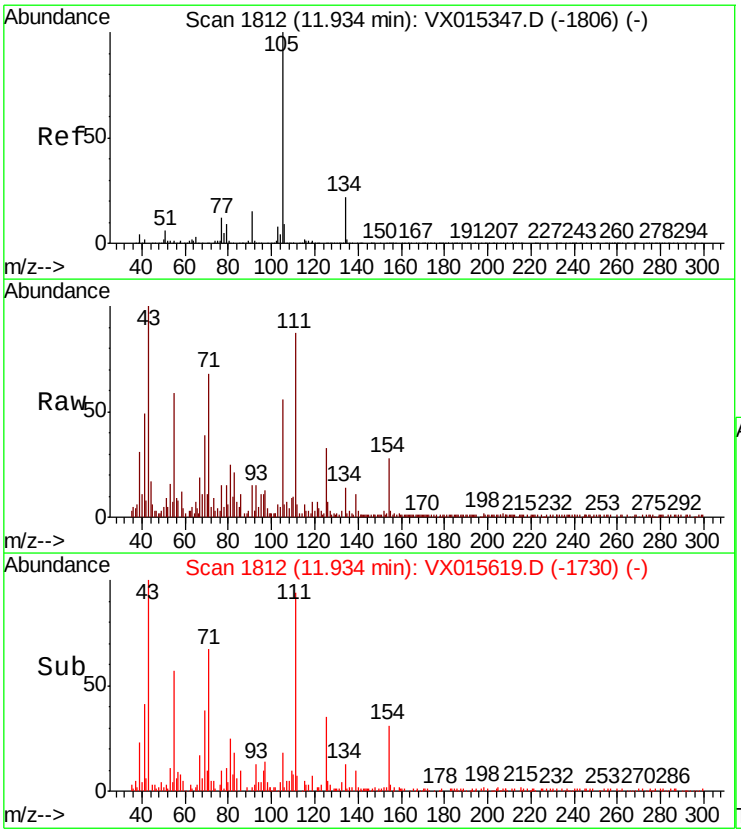
#80
1,2,4-Trimethylbenzene
Concen: 2.514 ug/l
RT: 11.79 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VX015619.D
Acq: 10 Apr 2020 14:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 70541

Ion	Ratio	Lower	Upper
105	100		
120	47.2	0.0	91.0

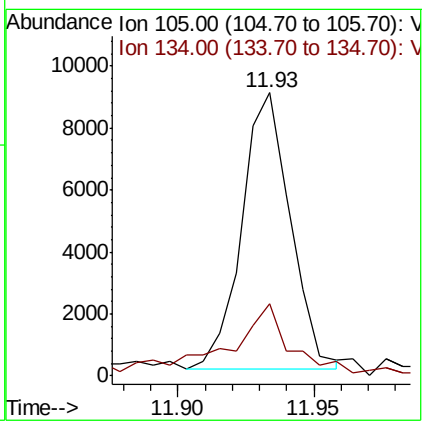


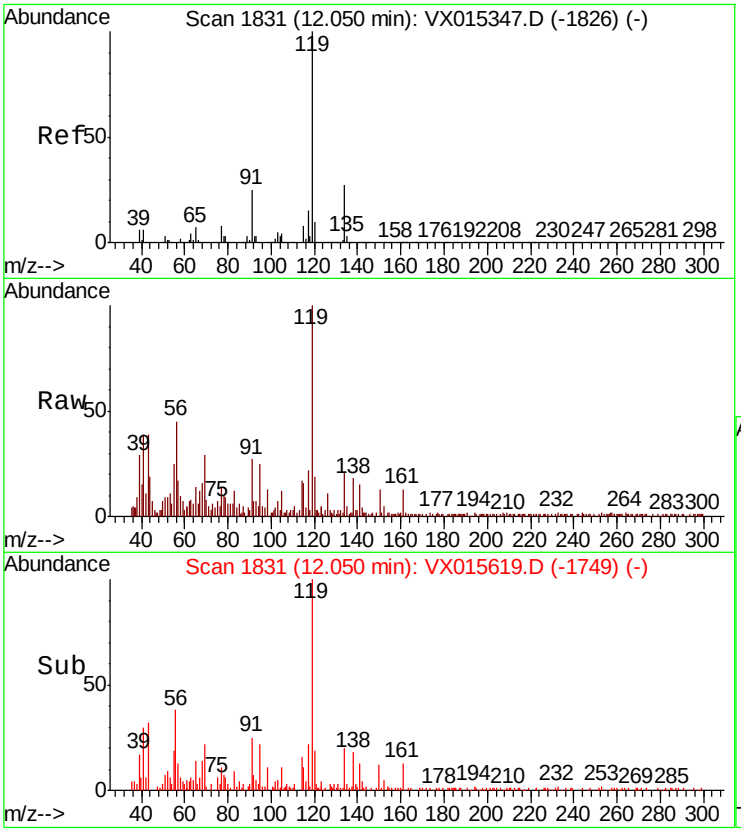


#81
sec-Butylbenzene
Concen: 0.345 ug/l
RT: 11.93 min Scan# 1812
Delta R.T. -0.00 min
Lab File: VX015619.D
Acq: 10 Apr 2020 14:26

Tgt Ion:105 Resp: 10951

Ion	Ratio	Lower	Upper
105	100		
134	28.2	0.0	41.6



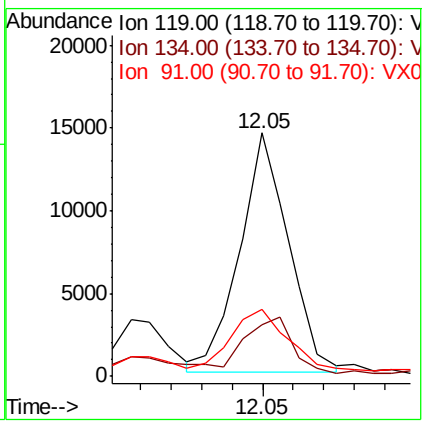


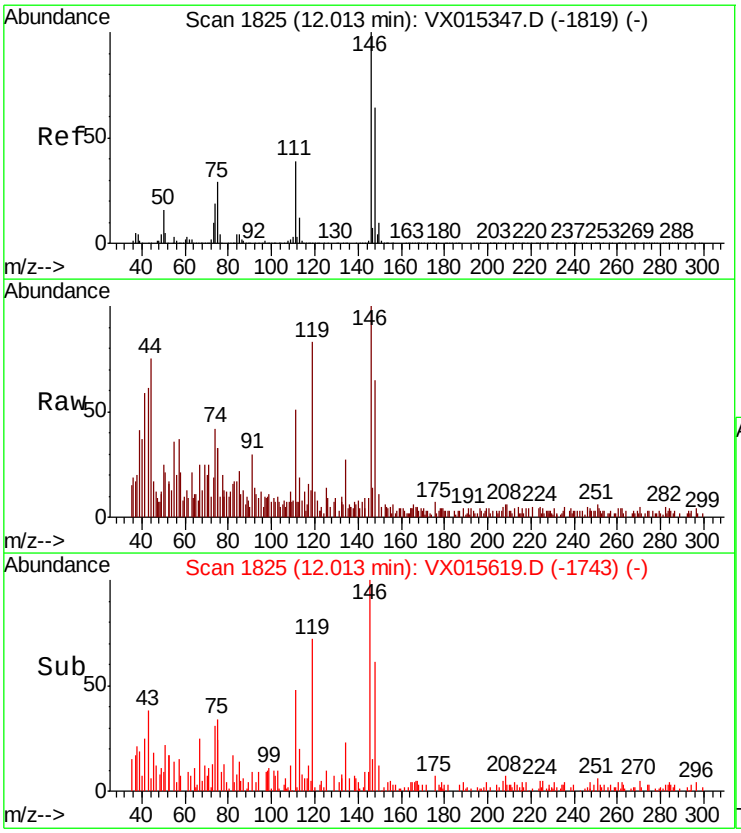
#82
p-Isopropyltoluene
Concen: 0.534 ug/l
RT: 12.05 min Scan# 1831
Delta R.T. -0.00 min
Lab File: VX015619.D
Acq: 10 Apr 2020 14:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:119 Resp: 15985

Ion	Ratio	Lower	Upper
119	100		
134	21.8	0.0	53.2
91	29.4	0.0	48.2

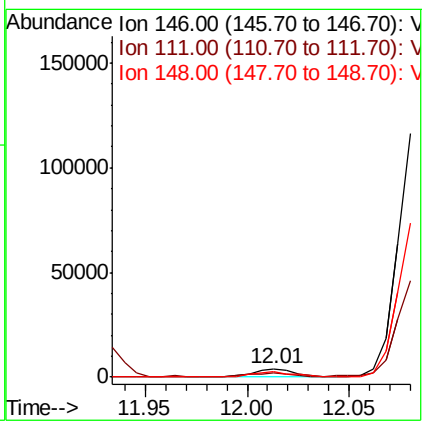


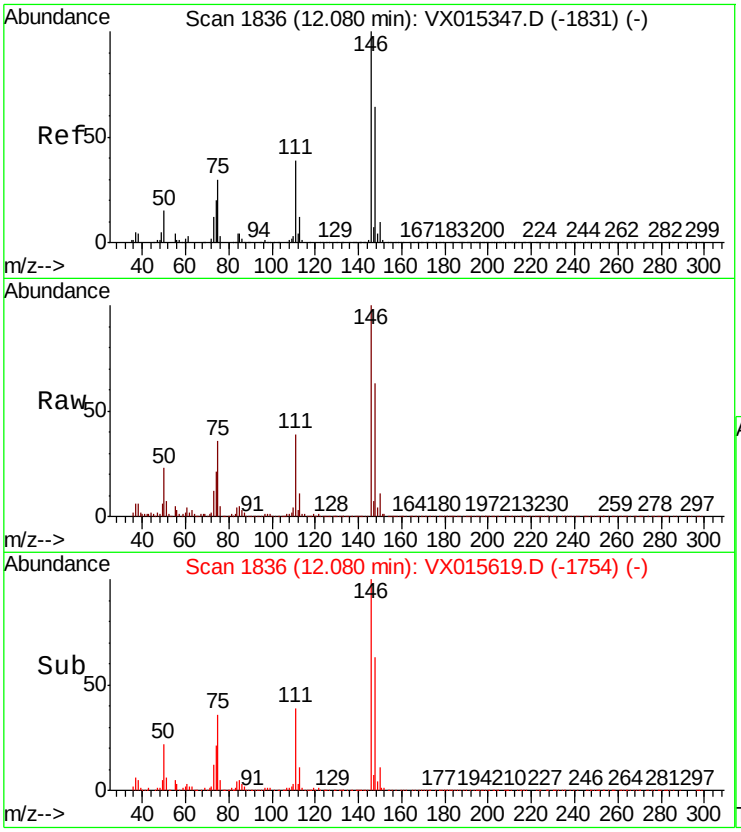


#83
1,3-Dichlorobenzene
Concen: 0.376 ug/l
RT: 12.01 min Scan# 1825
Delta R.T. -0.00 min
Lab File: VX015619.D
Acq: 10 Apr 2020 14:26

Tgt Ion:146 Resp: 5860

Ion	Ratio	Lower	Upper
146	100		
111	42.2	20.1	60.2
148	71.7	31.4	94.2



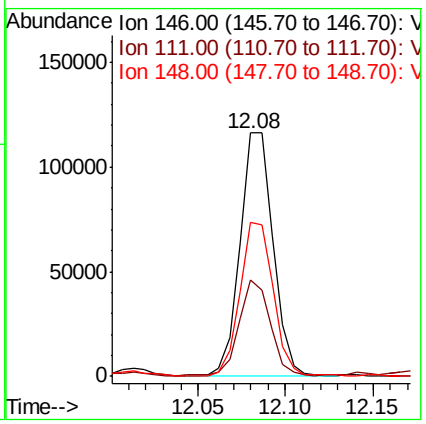


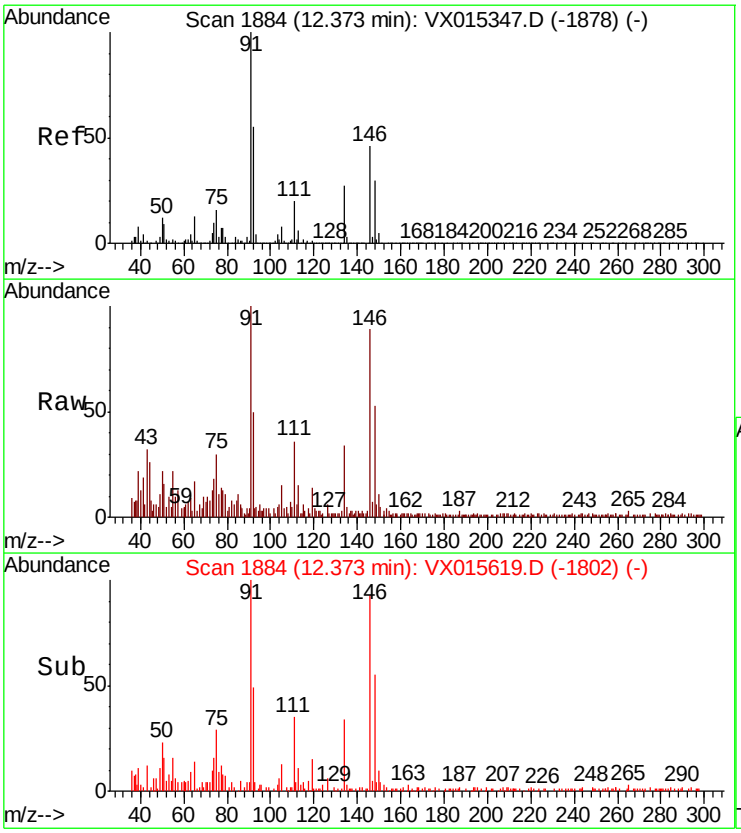
#84
1,4-Dichlorobenzene
Concen: 9.884 ug/l
RT: 12.08 min Scan# 1836
Delta R.T. -0.00 min
Lab File: VX015619.D
Acq: 10 Apr 2020 14:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 153560

Ion	Ratio	Lower	Upper
146	100		
111	36.8	18.9	56.9
148	63.1	31.4	94.3

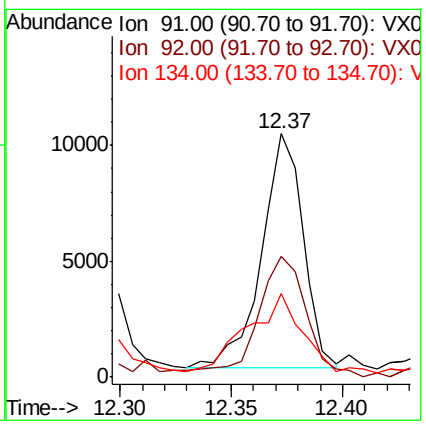


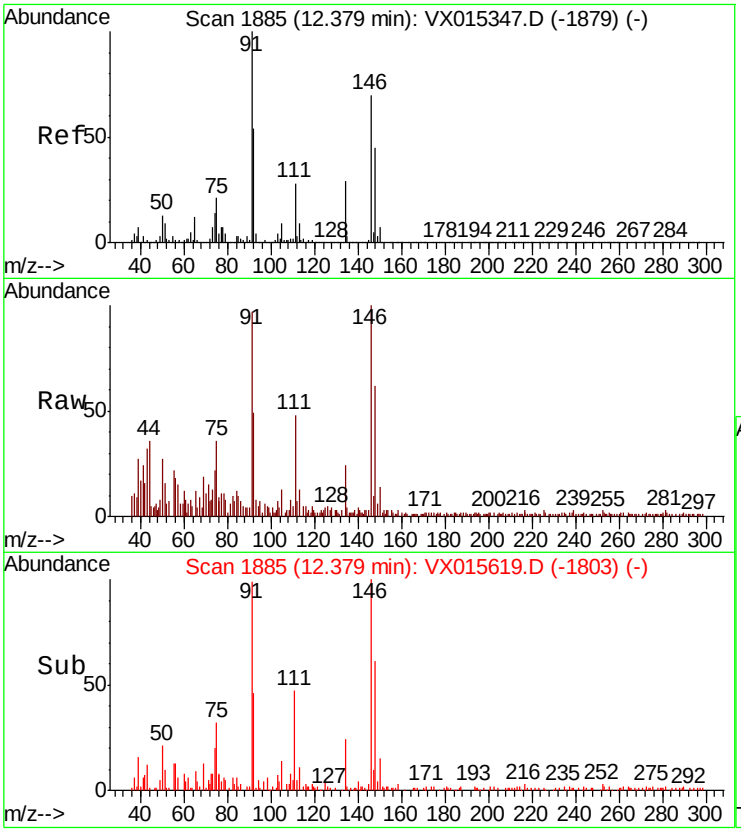


#85
n-Butylbenzene
Concen: 0.491 ug/l
RT: 12.37 min Scan# 1884
Delta R.T. -0.00 min
Lab File: VX015619.D
Acq: 10 Apr 2020 14:26

Tgt Ion: 91 Resp: 13088

Ion	Ratio	Lower	Upper
91	100		
92	63.2	0.0	109.0
134	43.4	0.0	54.0



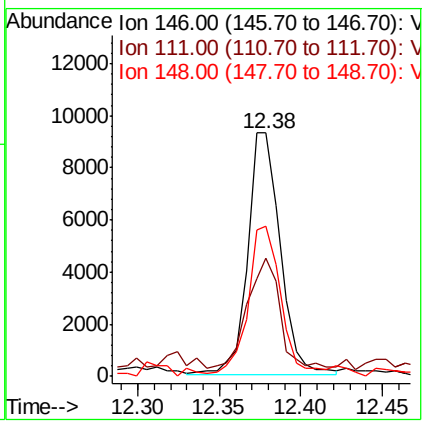


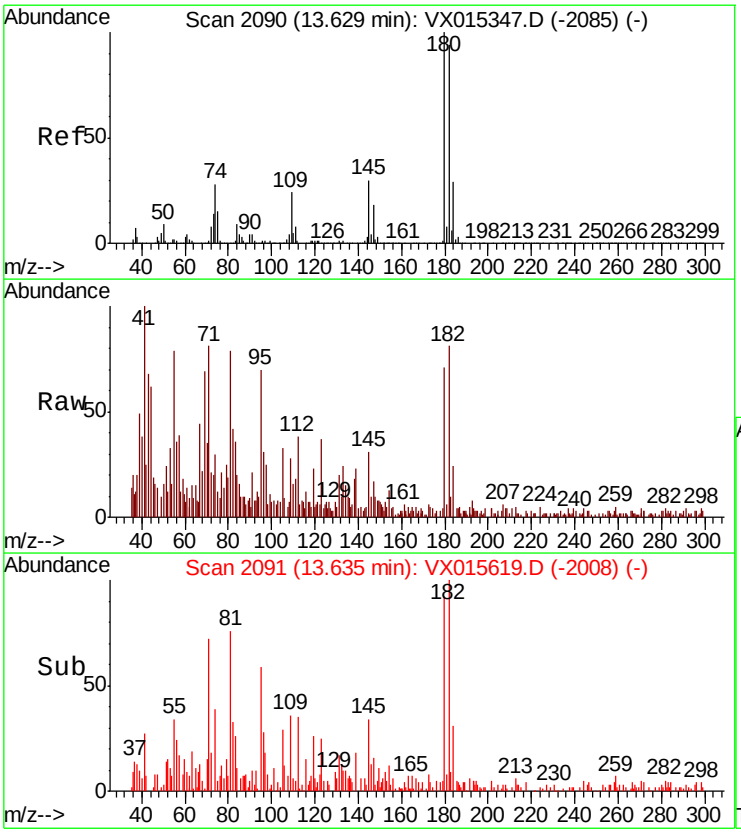
#87
1,2-Dichlorobenzene
Concen: 0.860 ug/l
RT: 12.38 min Scan# 1885
Delta R.T. -0.00 min
Lab File: VX015619.D
Acq: 10 Apr 2020 14:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 13068

Ion	Ratio	Lower	Upper
146	100		
111	44.4	20.4	61.2
148	58.7	31.9	95.9

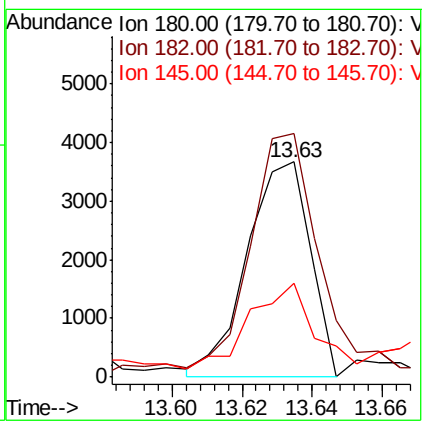


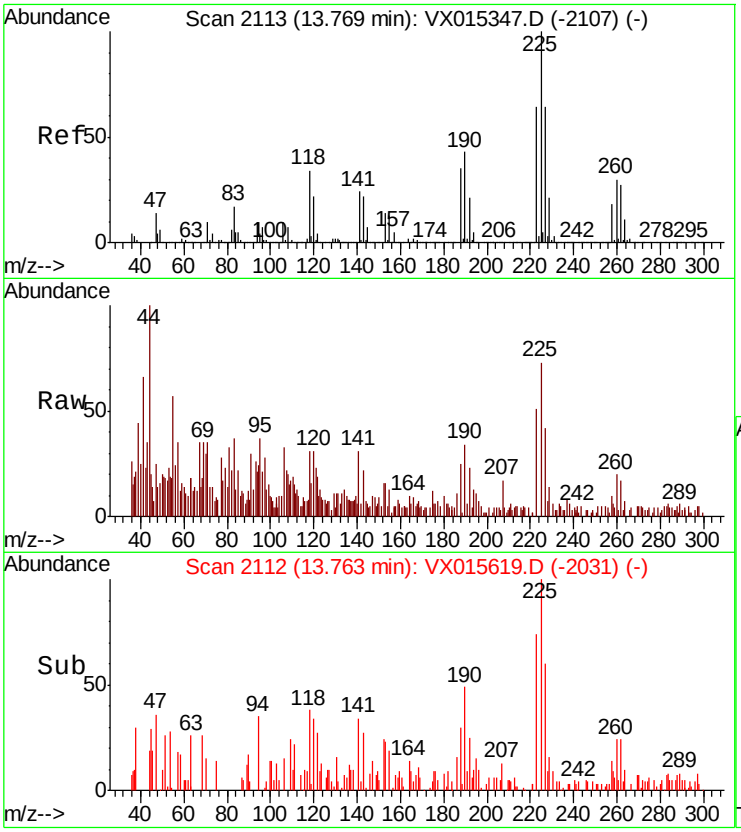


#89
1,2,4-Trichlorobenzene
Concen: 0.377 ug/l
RT: 13.63 min Scan# 2091
Delta R.T. 0.01 min
Lab File: VX015619.D
Acq: 10 Apr 2020 14:26

Tgt Ion:180 Resp: 4617

Ion	Ratio	Lower	Upper
180	100		
182	113.9	76.9	115.3
145	45.7	24.3	36.5#



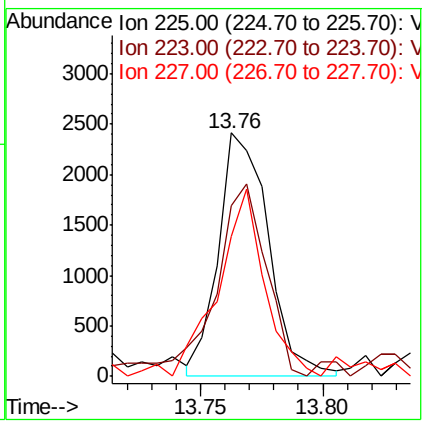


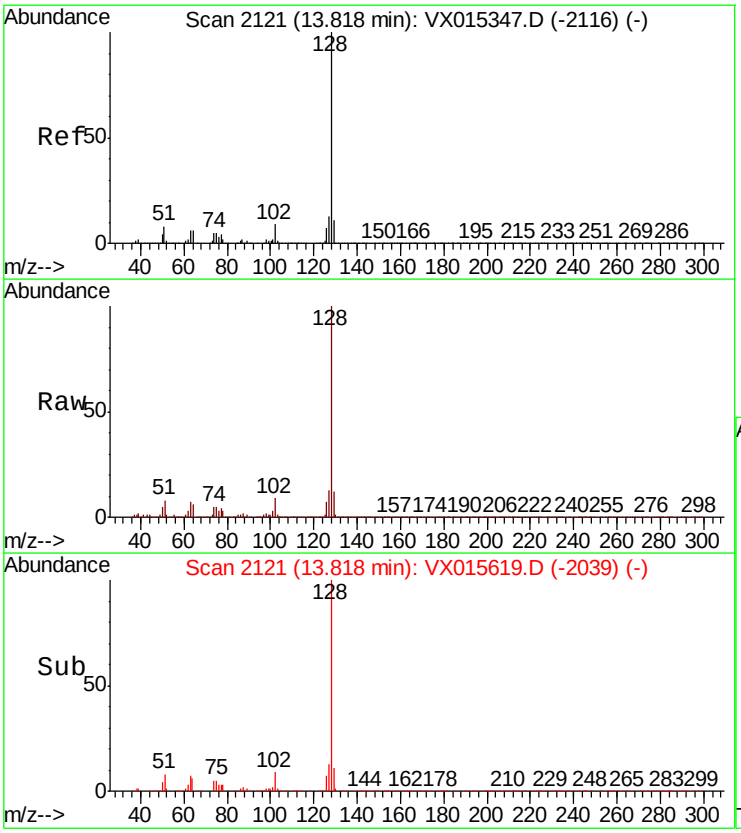
#90
Hexachlorobutadiene
Concen: 0.534 ug/l
RT: 13.76 min Scan# 2112
Delta R.T. -0.01 min
Lab File: VX015619.D
Acq: 10 Apr 2020 14:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:225 Resp: 3439

Ion	Ratio	Lower	Upper
225	100		
223	78.3	0.0	127.0
227	70.9	0.0	126.8

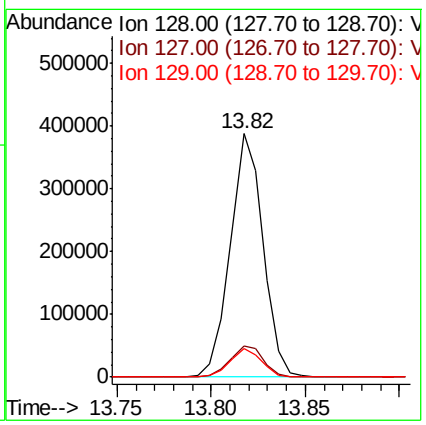


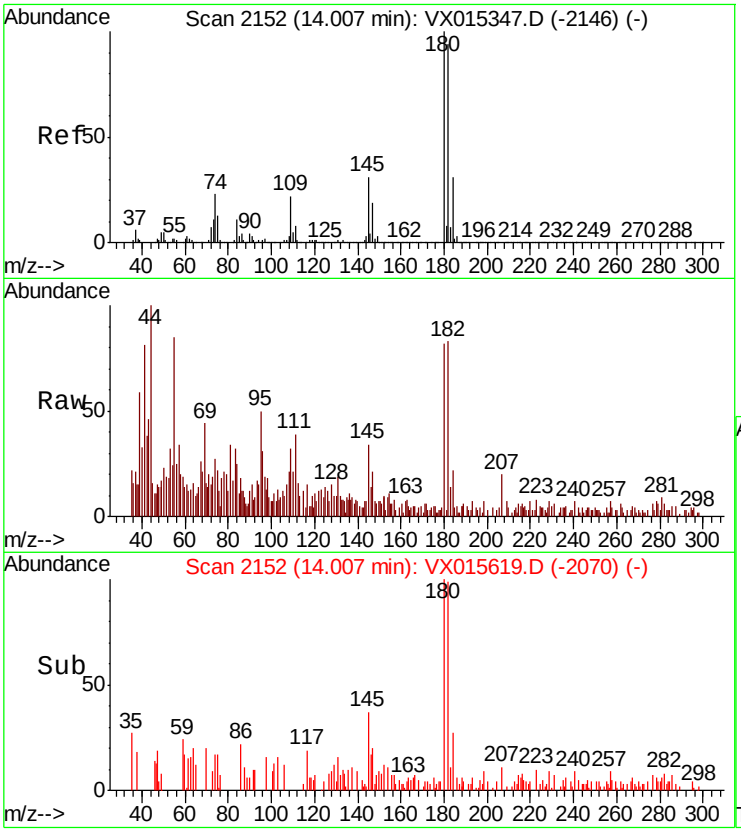


#91
Naphthalene
Concen: 13.190 ug/l
RT: 13.82 min Scan# 2121
Delta R.T. -0.00 min
Lab File: VX015619.D
Acq: 10 Apr 2020 14:26

Tgt Ion:128 Resp: 467332

Ion	Ratio	Lower	Upper
128	100		
127	13.3	10.3	15.5
129	11.2	8.9	13.3





#92
1,2,3-Trichlorobenzene
Concen: 0.311 ug/l
RT: 14.01 min Scan# 2152
Delta R.T. -0.00 min
Lab File: VX015619.D
Acq: 10 Apr 2020 14:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:180 Resp: 3779

Ion	Ratio	Lower	Upper
180	100		
182	89.2	0.0	191.0
145	48.7	0.0	62.2