Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX061020\
Data File : VX016674.D
Acq On : 10 Jun 2020 15:01
Operator : JC/SP
Sample : L2962-04
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : Z5-DUP-0564-200609

Quant Time: Jun 11 03:01:42 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	5.64	168	219714	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.83	114	345105	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.10	117	353500	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	186528	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.03	65	127105	46.58	ug/l		0.00
Spiked Amount 50.000			Recovery = 93.16%				
35) Dibromofluoromethane	5.47	113	104944	49.39	ug/l		0.00
Spiked Amount 50.000			Recovery = 98.78%				
50) Toluene-d8	8.70	98	422236	51.05	ug/l		0.00
Spiked Amount 50.000			Recovery = 102.10%				
62) 4-Bromofluorobenzene	11.12	95	173624	54.33	ug/l		0.00
Spiked Amount 50.000			Recovery = 108.66%				
Target Compounds							Qvalue
3) Chloromethane	1.31	50	628	0.24	ug/l	#	81
5) Bromomethane	1.64	94	553	0.41	ug/l		87
10) Methyl Iodide	2.50	142	885	3.40	ug/l	#	81
11) Tert butyl alcohol	3.01	59	935	1.34	ug/l	#	79
12) 1,1-Dichloroethene	2.36	96	530	0.25	ug/l		79
13) Acrolein	2.28	56	602	2.02	ug/l		99
15) Acrylonitrile	3.12	53	938	0.65	ug/l		95
16) Acetone	2.42	43	2312	1.93	ug/l	#	84
17) Carbon Disulfide	2.56	76	4129	0.66	ug/l	#	93
18) Methyl Acetate	2.75	43	681	0.22	ug/l	#	79
21) trans-1,2-Dichloroethene	3.14	96	970	0.41	ug/l		81
25) 2-Butanone	4.64	43	488	0.24	ug/l	#	49
27) cis-1,2-Dichloroethene	4.57	96	682	0.25	ug/l		85
36) 1,1-Dichloropropene	5.78	75	827	0.25	ug/l	#	82
38) Carbon Tetrachloride	5.64	117	21443	6.24	ug/l	#	16
39) Methylcyclohexane	7.44	83	867	0.24	ug/l	#	78
40) Benzene	6.11	78	3403	0.35	ug/l	#	84
44) Trichloroethene	7.19	130	713	0.23	ug/l		81
49) 1,4-Dioxane	7.72	88	29	0.42	ug/l	#	1
59) 2-Hexanone	9.48	43	910	0.31	ug/l		66
65) Chlorobenzene	10.12	112	459432	63.75	ug/l		99
68) m/p-Xylenes	10.34	106	1388	0.29	ug/l		100
76) 1,2,3-Trichloropropane	11.12	75	85588	20.88	ug/l	#	35
77) Bromobenzene	11.24	156	711	0.21	ug/l		99
78) n-propylbenzene	11.34	91	3424	0.24	ug/l		98
79) 2-Chlorotoluene	11.40	91	1814	0.21	ug/l		98
81) trans-1,4-Dichloro-2-buten	11.12	75	85588	51.35	ug/l	#	14
82) 4-Chlorotoluene	11.49	91	2645	0.25	ug/l		94
83) tert-Butylbenzene	11.76	119	2151	0.23	ug/l		96
85) sec-Butylbenzene	11.93	105	3401	0.29	ug/l		91
87) 1,3-Dichlorobenzene	12.01	146	137896	23.48	ug/l		100
88) 1,4-Dichlorobenzene	12.08	146	388140	64.62	ug/l		99
89) n-Butylbenzene	12.37	91	5888	0.65	ug/l		90
90) Hexachloroethane	12.58	117	438	0.23	ug/l		92

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX061020\
Data File : VX016674.D
Acq On : 10 Jun 2020 15:01
Operator : JC/SP
Sample : L2962-04
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
Z5-DUP-0564-200609

Quant Time: Jun 11 03:01:42 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)
91) 1,2-Dichlorobenzene	12.38	146	1928793	339.00	ug/l	99
92) 1,2-Dibromo-3-Chloropropan	12.99	75	392	0.37	ug/l	55
93) 1,2,4-Trichlorobenzene	13.63	180	14351	3.80	ug/l	99
94) Hexachlorobutadiene	13.76	225	2718	1.83	ug/l	91
95) Naphthalene	13.82	128	7234	0.56	ug/l	97
96) 1,2,3-Trichlorobenzene	14.01	180	9535	2.58	ug/l	99

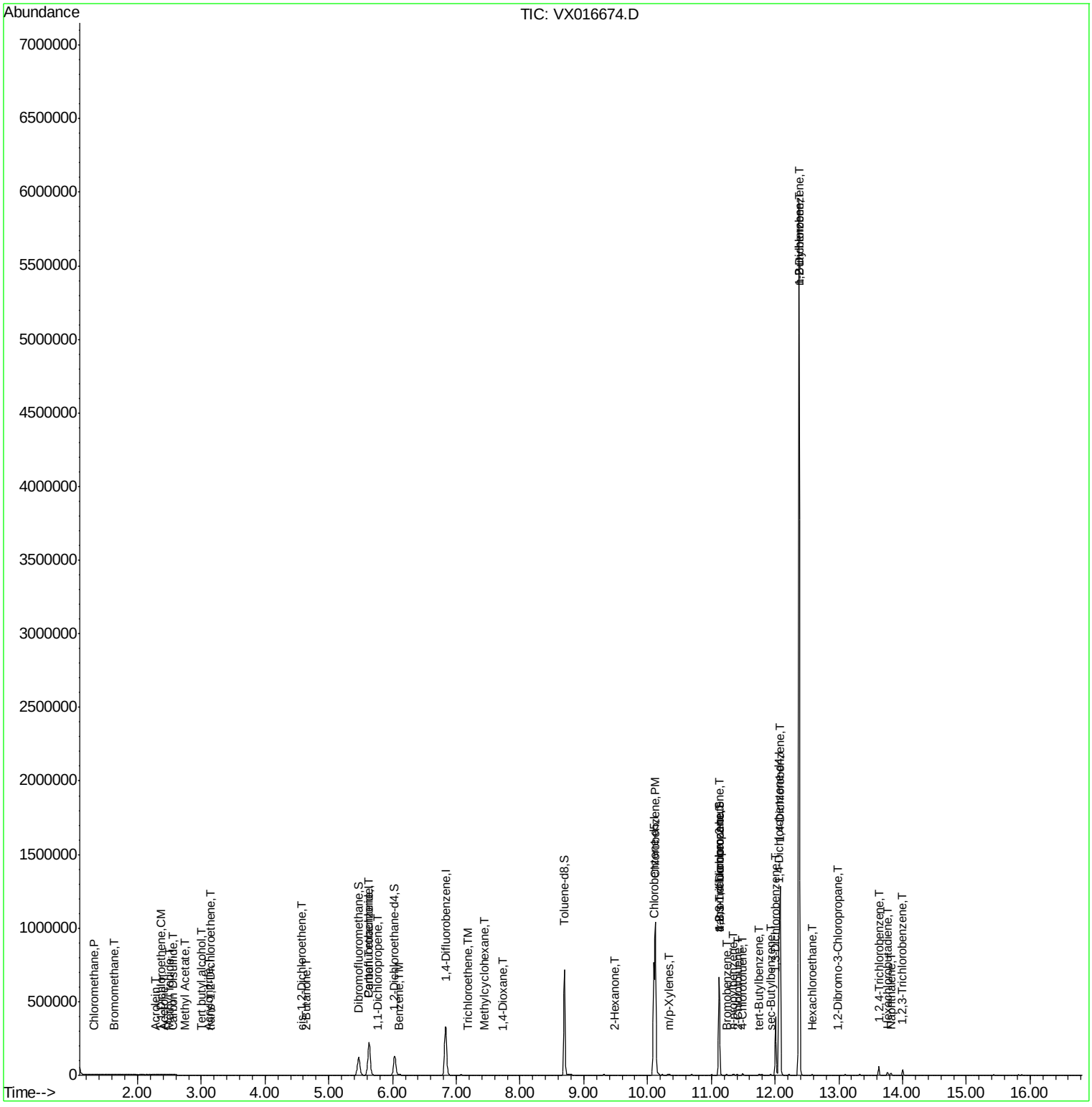
(#) = qualifier out of range (m) = manual integration (+) = signals summed

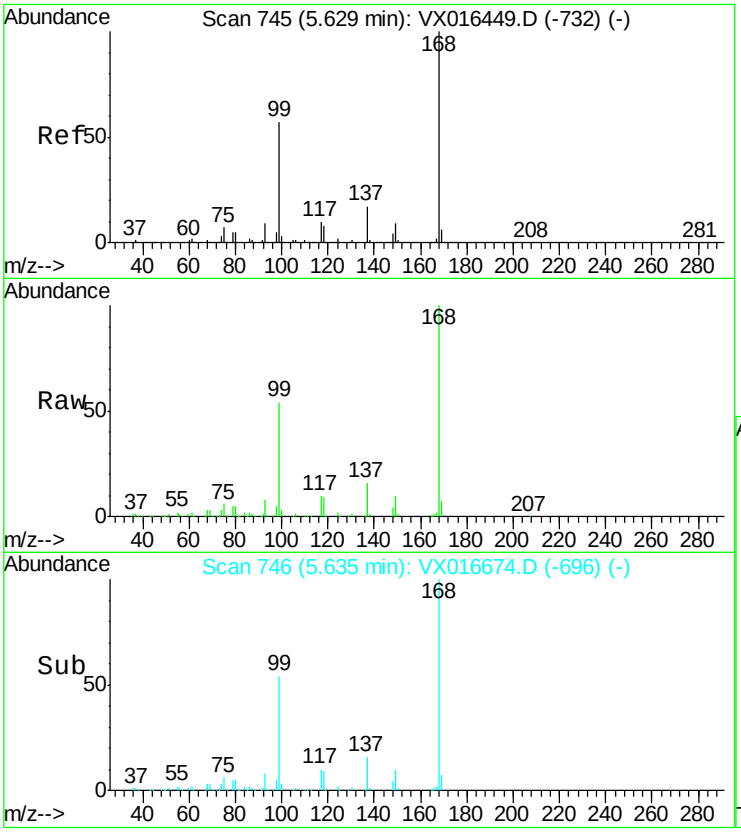
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX061020\
Data File : VX016674.D
Acq On : 10 Jun 2020 15:01
Operator : JC/SP
Sample : L2962-04
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
Z5-DUP-0564-200609

Quant Time: Jun 11 03:01:42 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



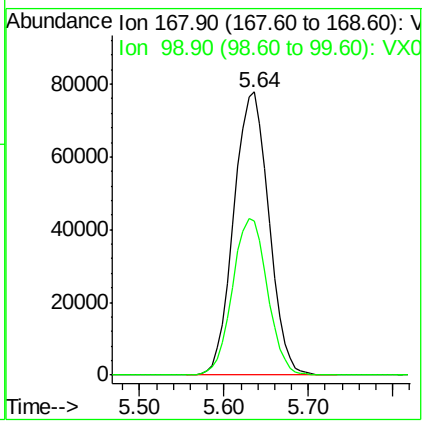


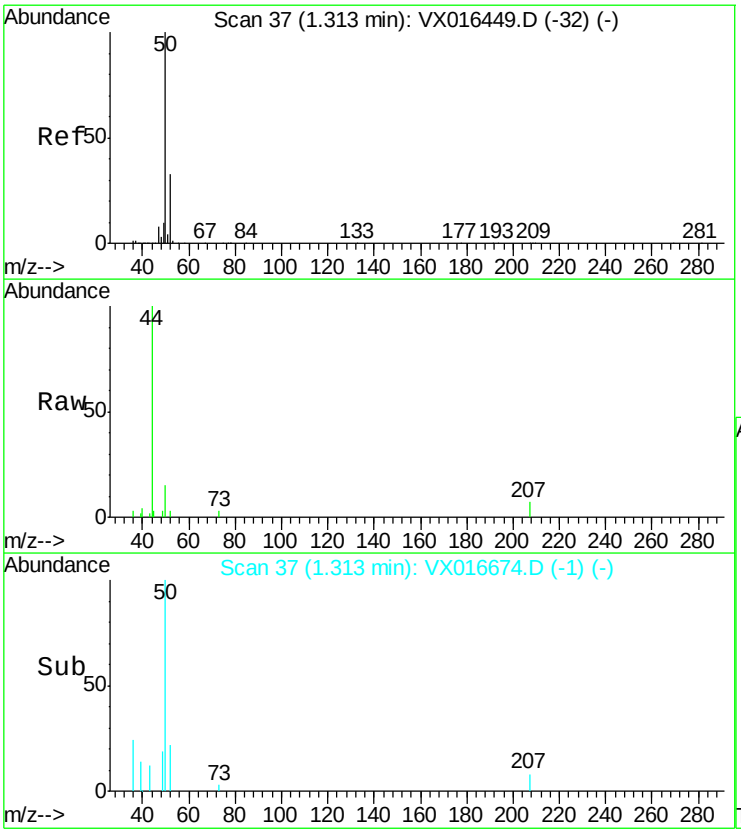
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.64 min Scan# 746
Delta R.T. 0.01 min
Lab File: VX016674.D
Acq: 10 Jun 2020 15:01

Instrument :
MSVOA_X
ClientSampleId :
Z5-DUP-0564-200609

Tgt Ion:168 Resp: 219714

Ion	Ratio	Lower	Upper
168	100		
99	54.5	45.2	67.8

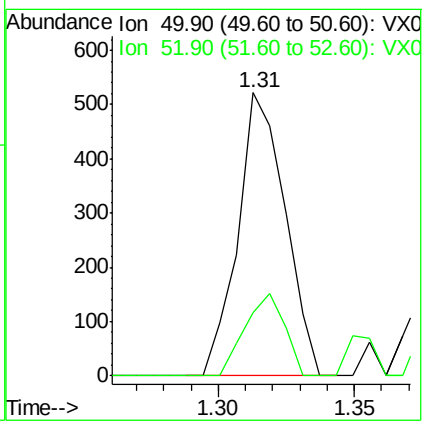


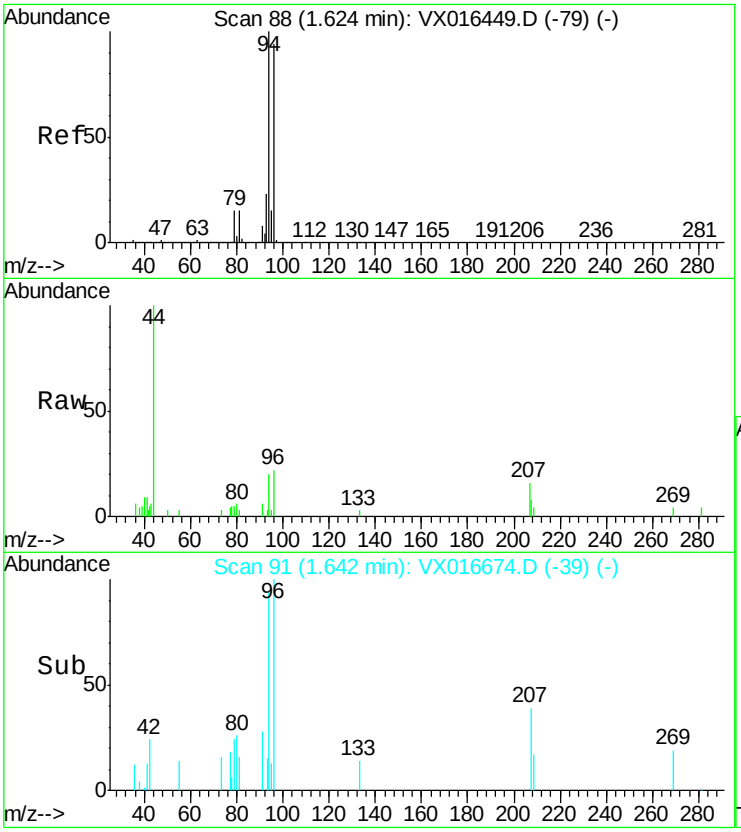


#3
Chloromethane
Concen: 0.24 ug/l
RT: 1.31 min Scan# 37
Delta R.T. 0.00 min
Lab File: VX016674.D
Acq: 10 Jun 2020 15:01

Tgt Ion: 50 Resp: 628

Ion	Ratio	Lower	Upper
50	100		
52	22.2	26.2	39.2#



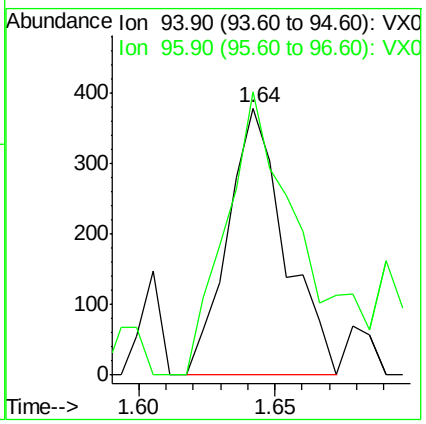


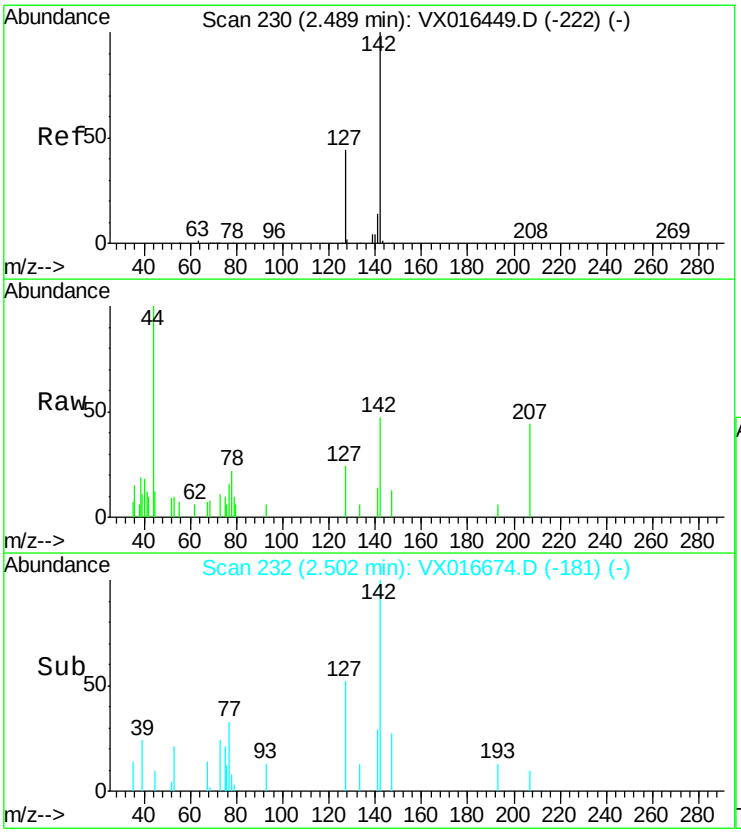
#5
Bromomethane
Concen: 0.41 ug/l
RT: 1.64 min Scan# 91
Delta R.T. 0.02 min
Lab File: VX016674.D
Acq: 10 Jun 2020 15:01

Instrument :
MSVOA_X
ClientSampleId :
Z5-DUP-0564-200609

Tgt Ion: 94 Resp: 553

Ion	Ratio	Lower	Upper
94	100		
96	106.1	75.1	112.7

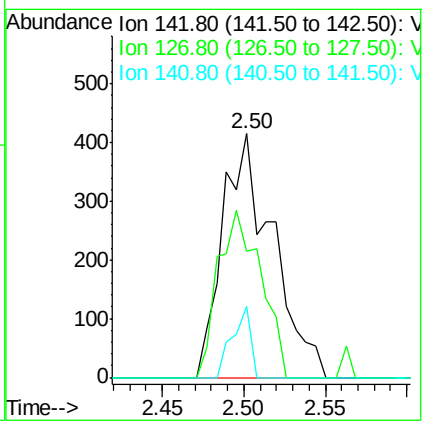


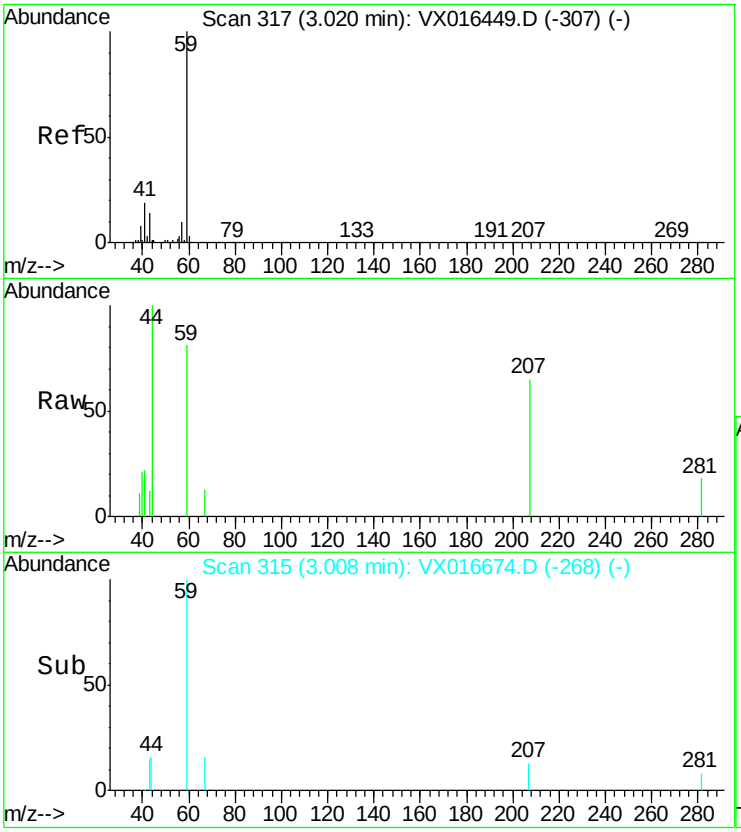


#10
Methyl Iodide
Concen: 3.40 ug/l
RT: 2.50 min Scan# 232
Delta R.T. 0.01 min
Lab File: VX016674.D
Acq: 10 Jun 2020 15:01

Tgt Ion:142 Resp: 885

Ion	Ratio	Lower	Upper
142	100		
127	58.8	35.3	52.9#
141	10.5	11.4	17.2#



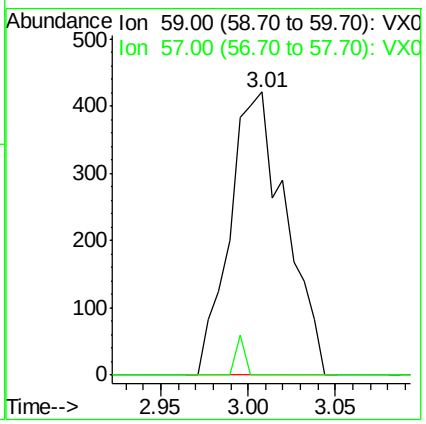


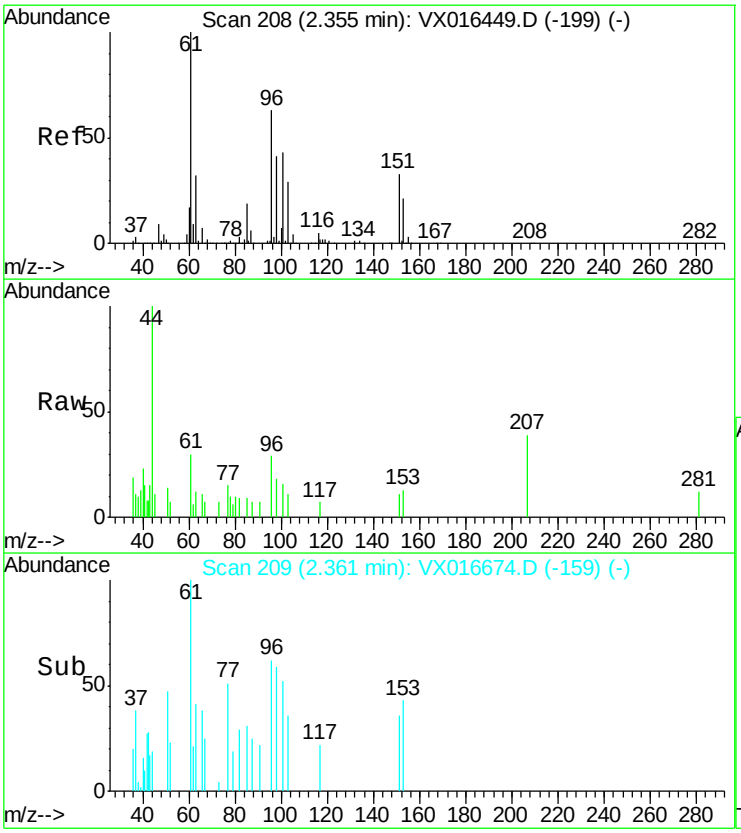
#11
Tert butyl alcohol
Concen: 1.34 ug/l
RT: 3.01 min Scan# 315
Delta R.T. -0.01 min
Lab File: VX016674.D
Acq: 10 Jun 2020 15:01

Instrument :
MSVOA_X
ClientSampleId :
Z5-DUP-0564-200609

Tgt Ion: 59 Resp: 935

Ion	Ratio	Lower	Upper
59	100		
57	2.4	8.2	12.4#

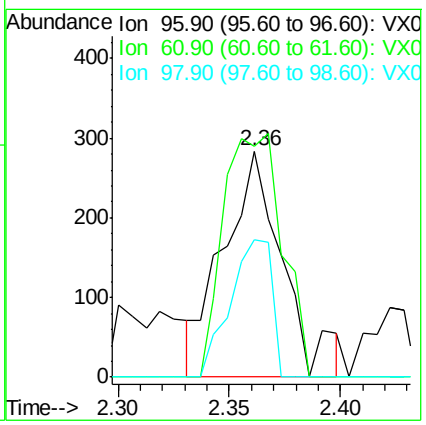


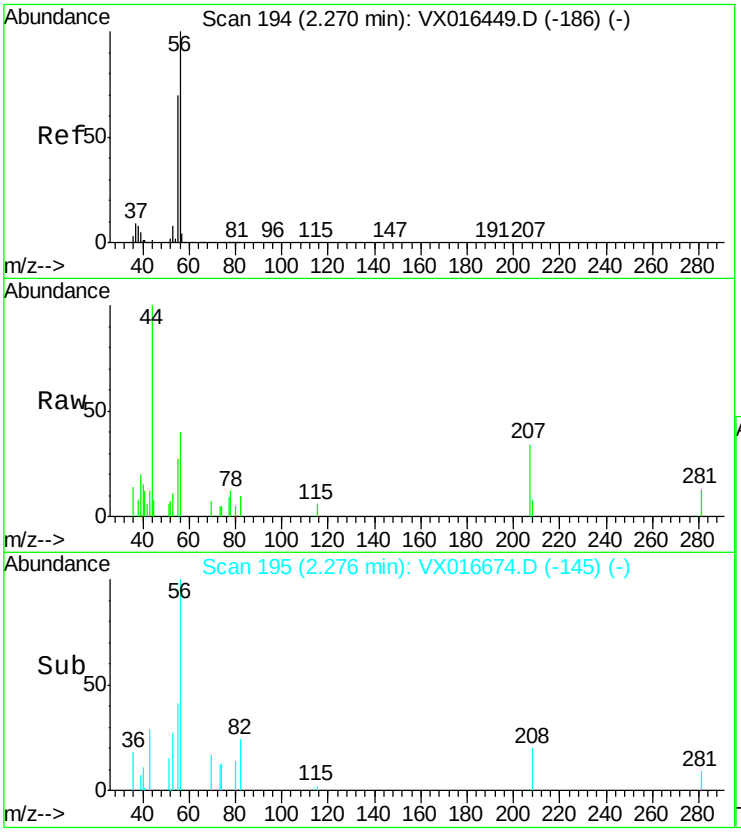


#12
1,1-Dichloroethene
Concen: 0.25 ug/l
RT: 2.36 min Scan# 209
Delta R.T. 0.01 min
Lab File: VX016674.D
Acq: 10 Jun 2020 15:01

Tgt Ion: 96 Resp: 530

Ion	Ratio	Lower	Upper
96	100		
61	126.6	126.6	189.8
98	75.1	51.3	76.9



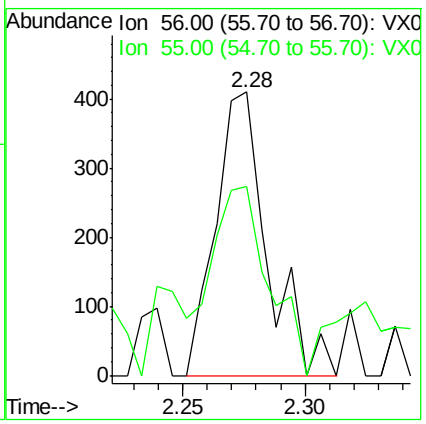


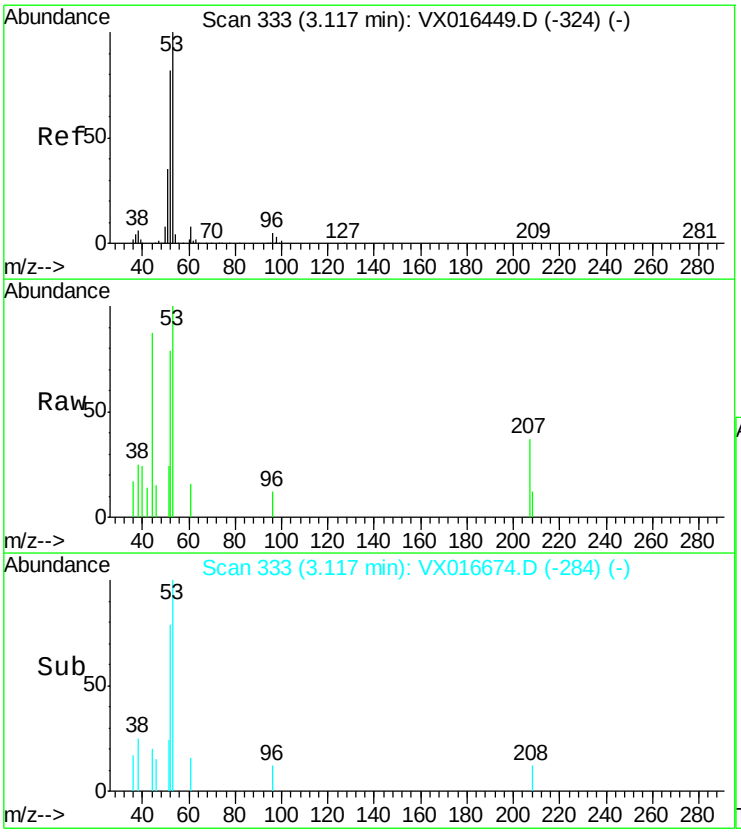
#13
Acrolein
Concen: 2.02 ug/l
RT: 2.28 min Scan# 195
Delta R.T. 0.01 min
Lab File: VX016674.D
Acq: 10 Jun 2020 15:01

Instrument :
MSVOA_X
ClientSampleId :
Z5-DUP-0564-200609

Tgt Ion: 56 Resp: 602

Ion	Ratio	Lower	Upper
56	100		
55	73.6	58.3	87.5

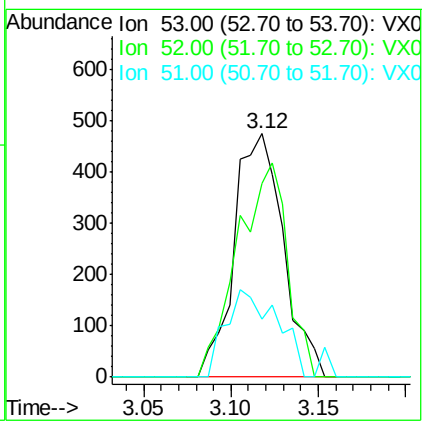


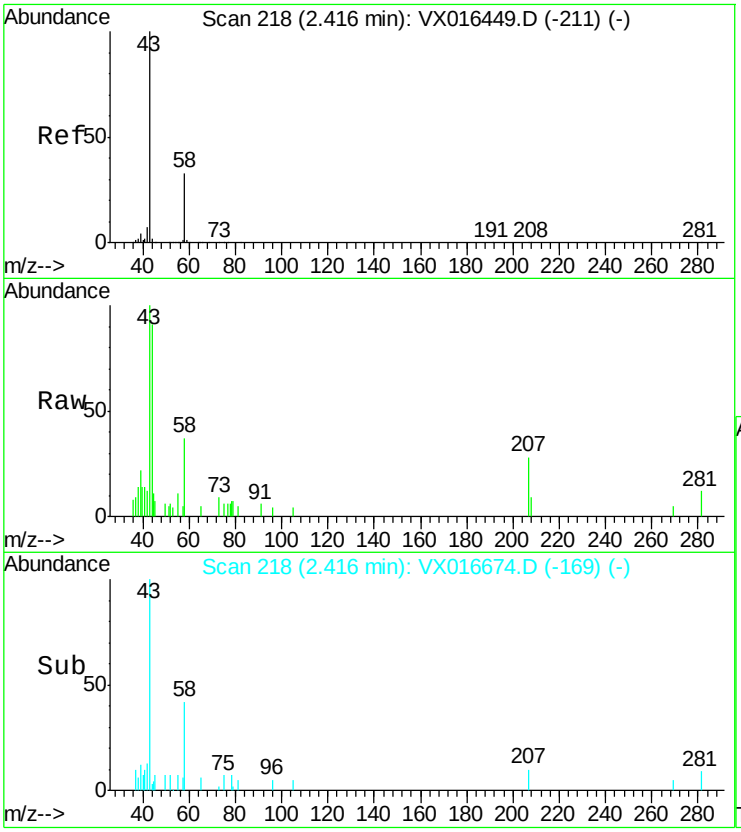


#15
Acrylonitrile
Concen: 0.65 ug/l
RT: 3.12 min Scan# 333
Delta R.T. 0.00 min
Lab File: VX016674.D
Acq: 10 Jun 2020 15:01

Tgt Ion: 53 Resp: 938

Ion	Ratio	Lower	Upper
53	100		
52	89.0	66.7	100.1
51	37.6	28.6	43.0



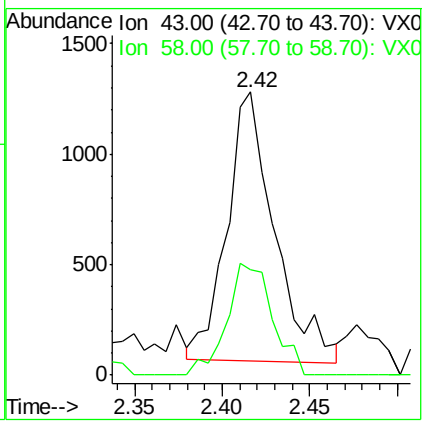


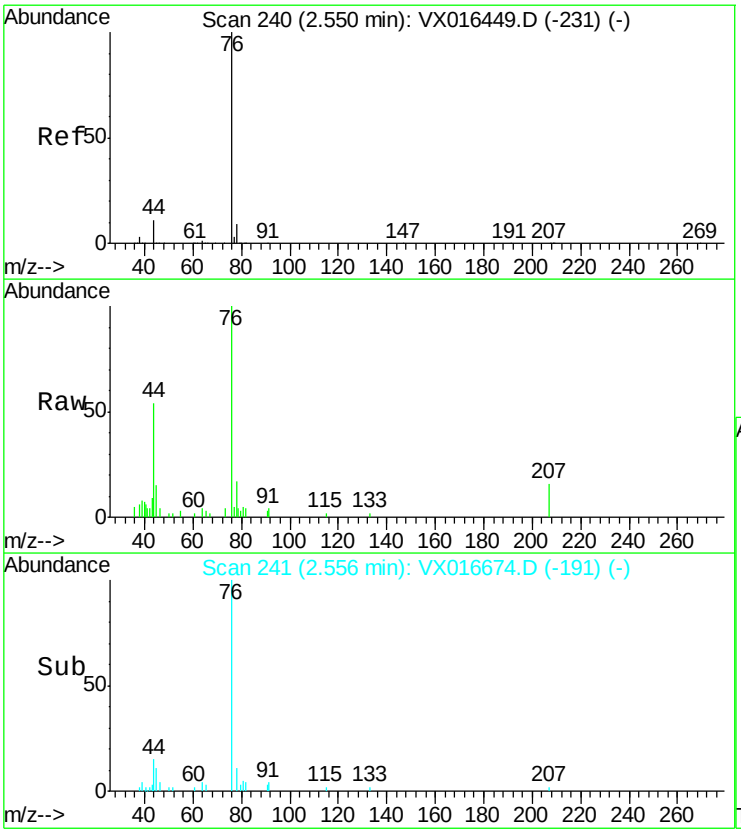
#16
Acetone
Concen: 1.93 ug/l
RT: 2.42 min Scan# 218
Delta R.T. 0.00 min
Lab File: VX016674.D
Acq: 10 Jun 2020 15:01

Instrument :
MSVOA_X
ClientSampleId :
Z5-DUP-0564-200609

Tgt Ion: 43 Resp: 2312

Ion	Ratio	Lower	Upper
43	100		
58	41.5	26.1	39.1#

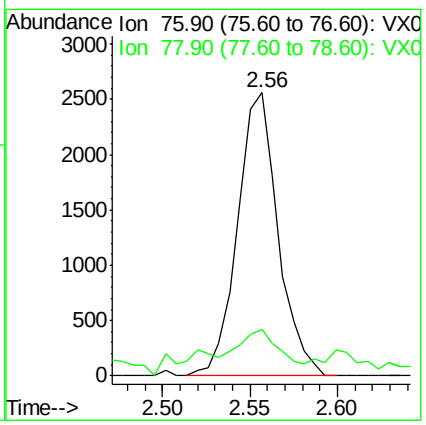


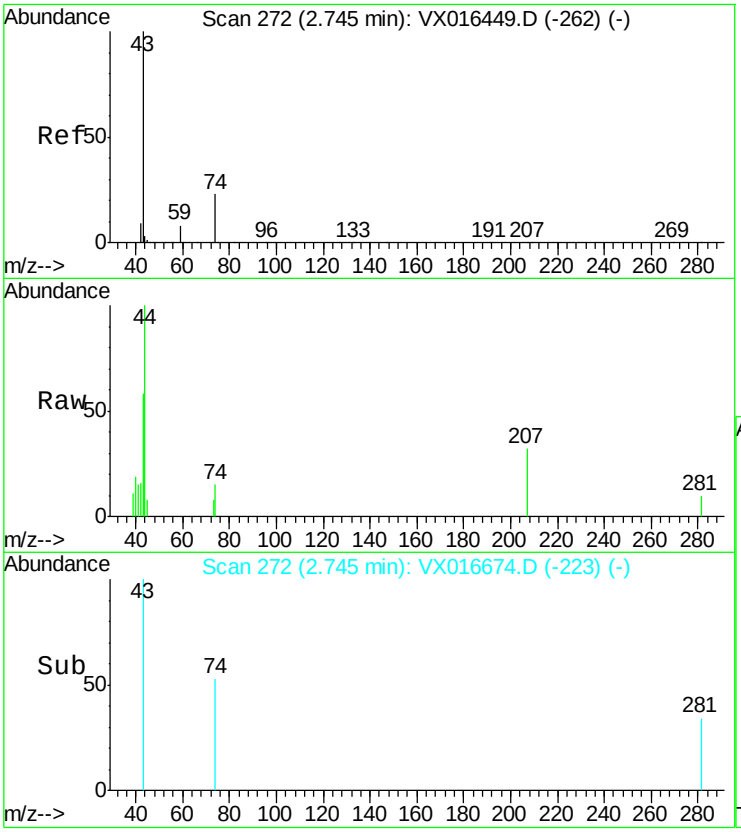


#17
Carbon Disulfide
Concen: 0.66 ug/l
RT: 2.56 min Scan# 241
Delta R.T. 0.01 min
Lab File: VX016674.D
Acq: 10 Jun 2020 15:01

Tgt Ion: 76 Resp: 4129

Ion	Ratio	Lower	Upper
76	100		
78	11.7	7.4	11.0#



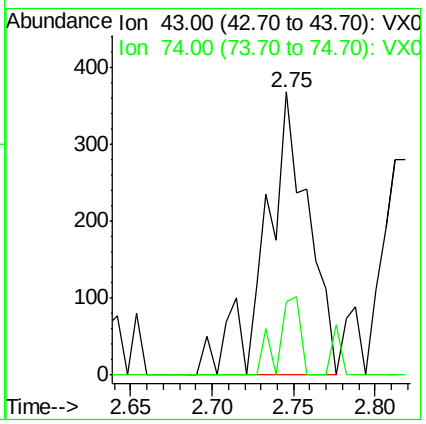


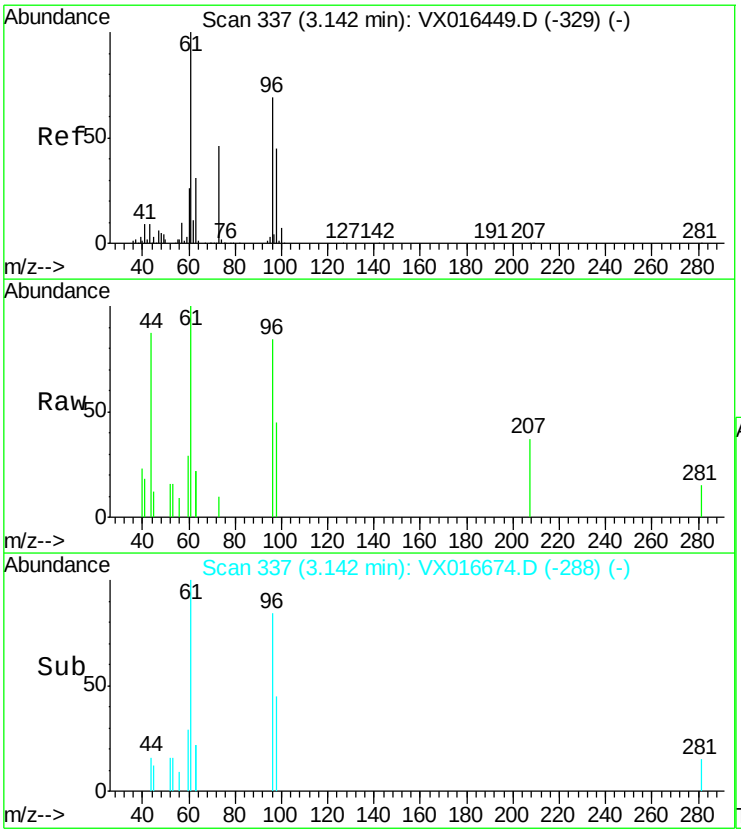
#18
Methyl Acetate
Concen: 0.22 ug/l
RT: 2.75 min Scan# 272
Delta R.T. 0.00 min
Lab File: VX016674.D
Acq: 10 Jun 2020 15:01

Instrument : MSVOA_X
ClientSampleId : Z5-DUP-0564-200609

Tgt Ion: 43 Resp: 681

Ion	Ratio	Lower	Upper
43	100		
74	14.0	19.7	29.5#

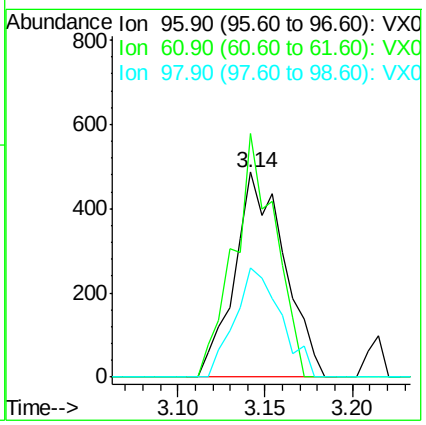


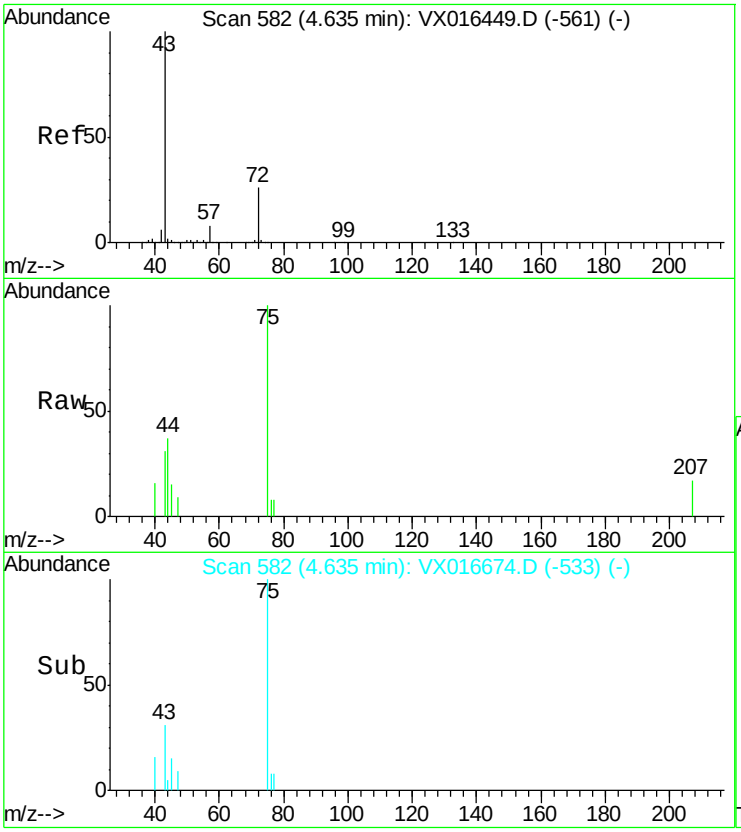


#21
trans-1,2-Dichloroethene
Concen: 0.41 ug/l
RT: 3.14 min Scan# 337
Delta R.T. -0.00 min
Lab File: VX016674.D
Acq: 10 Jun 2020 15:01

Tgt Ion: 96 Resp: 970

Ion	Ratio	Lower	Upper
96	100		
61	118.7	115.3	172.9
98	53.4	51.9	77.9



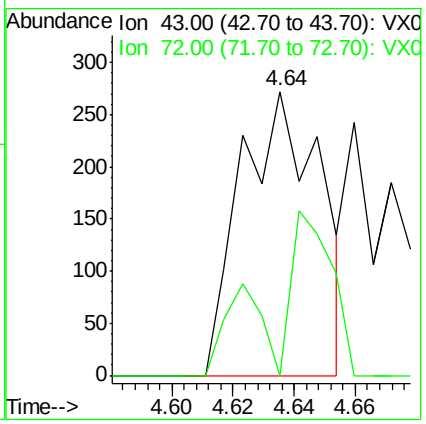


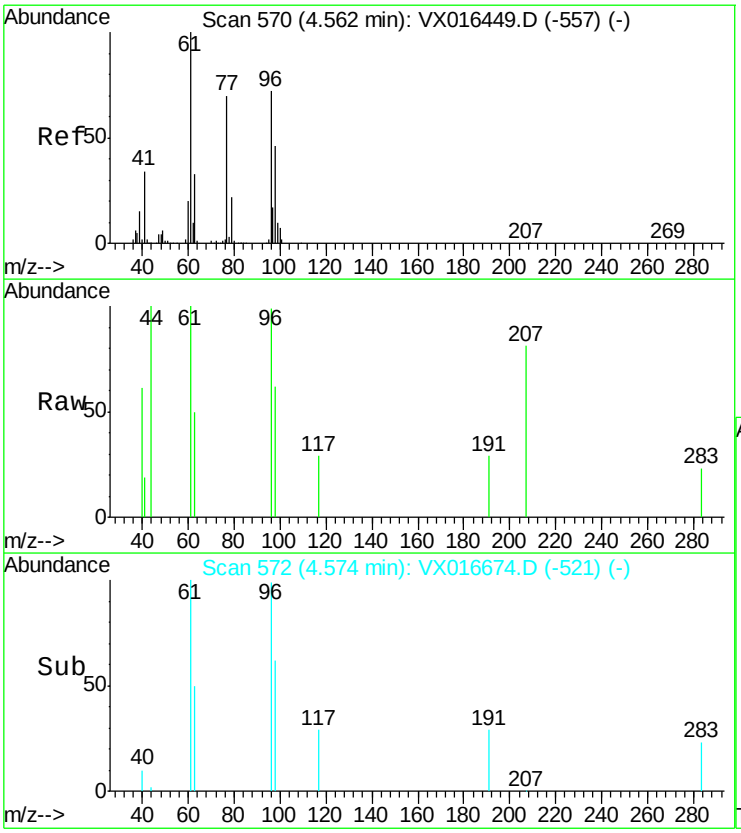
#25
2-Butanone
Concen: 0.24 ug/l
RT: 4.64 min Scan# 582
Delta R.T. -0.00 min
Lab File: VX016674.D
Acq: 10 Jun 2020 15:01

Instrument :
MSVOA_X
ClientSampleId :
Z5-DUP-0564-200609

Tgt Ion: 43 Resp: 488

Ion	Ratio	Lower	Upper
43	100		
72	0.0	21.0	31.6#

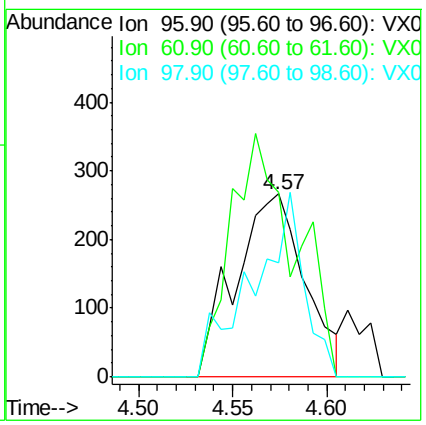


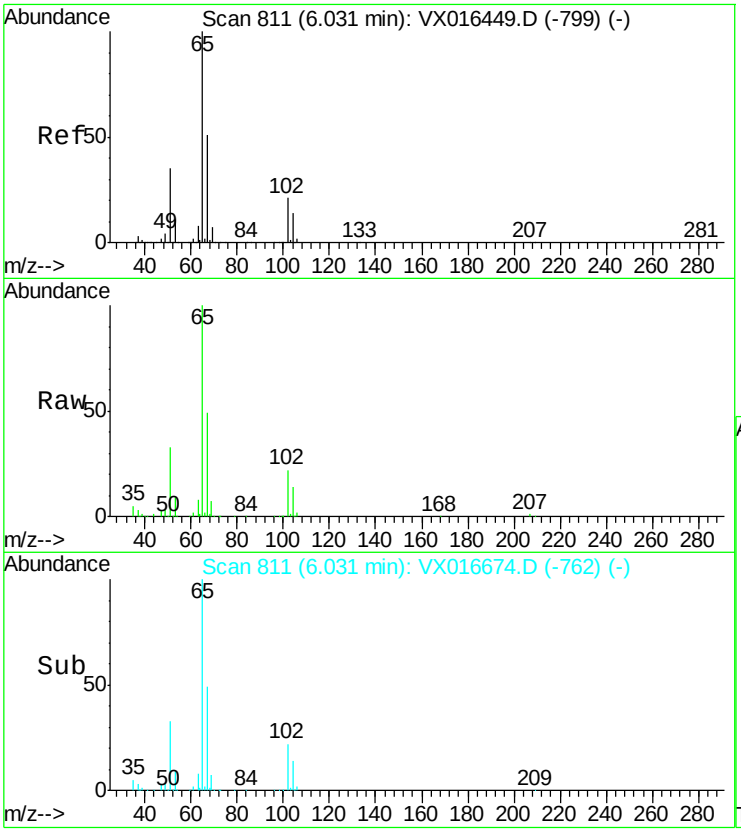


#27
cis-1,2-Dichloroethene
Concen: 0.25 ug/l
RT: 4.57 min Scan# 572
Delta R.T. 0.01 min
Lab File: VX016674.D
Acq: 10 Jun 2020 15:01

Tgt Ion: 96 Resp: 682

Ion	Ratio	Lower	Upper
96	100		
61	122.6	0.0	284.6
98	74.2	0.0	127.2



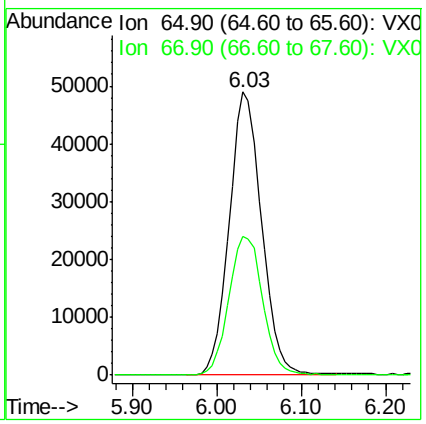


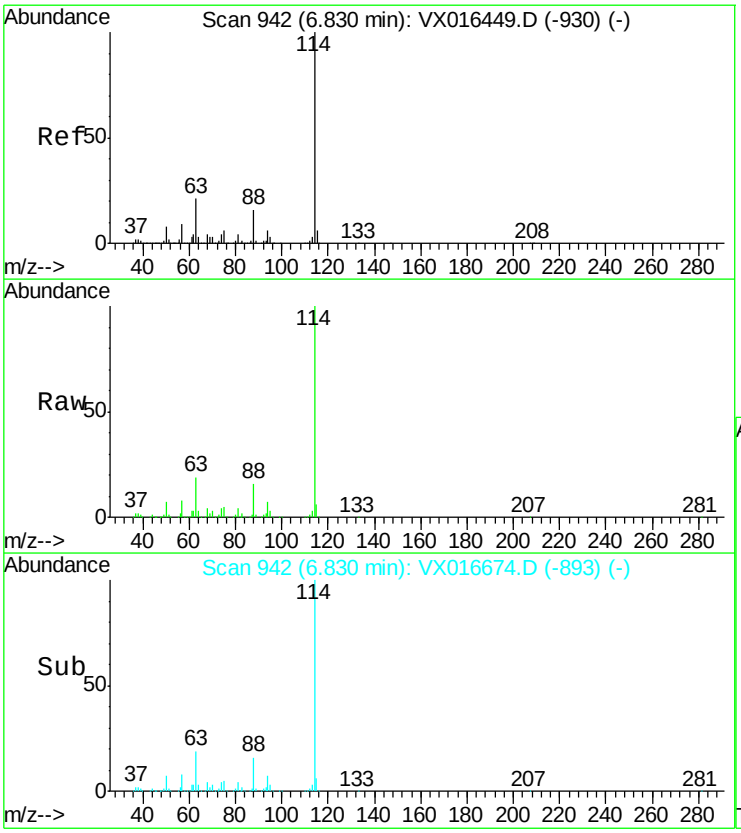
#33
1,2-Dichloroethane-d4
Concen: 46.58 ug/l
RT: 6.03 min Scan# 811
Delta R.T. 0.00 min
Lab File: VX016674.D
Acq: 10 Jun 2020 15:01

Instrument : MSVOA_X
ClientSampleId : Z5-DUP-0564-200609

Tgt Ion: 65 Resp: 127105

Ion	Ratio	Lower	Upper
65	100		
67	51.1	0.0	104.8

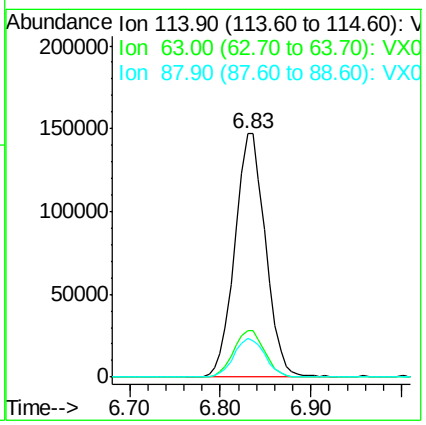


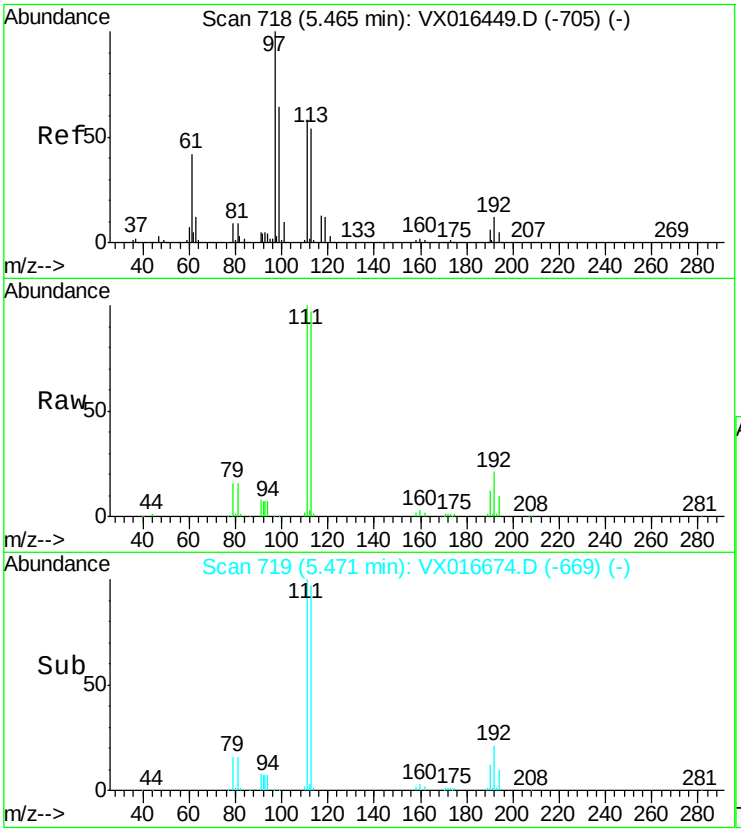


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.83 min Scan# 942
Delta R.T. 0.00 min
Lab File: VX016674.D
Acq: 10 Jun 2020 15:01

Tgt Ion:114 Resp: 345105

Ion	Ratio	Lower	Upper
114	100		
63	19.3	0.0	42.6
88	16.0	0.0	32.8



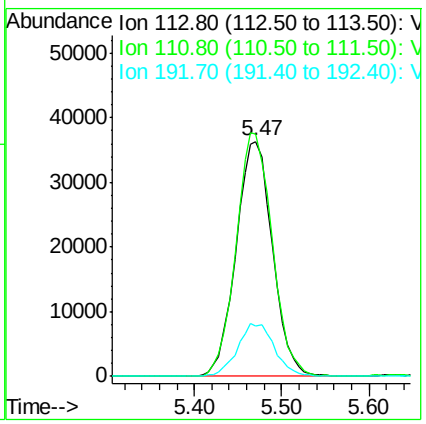


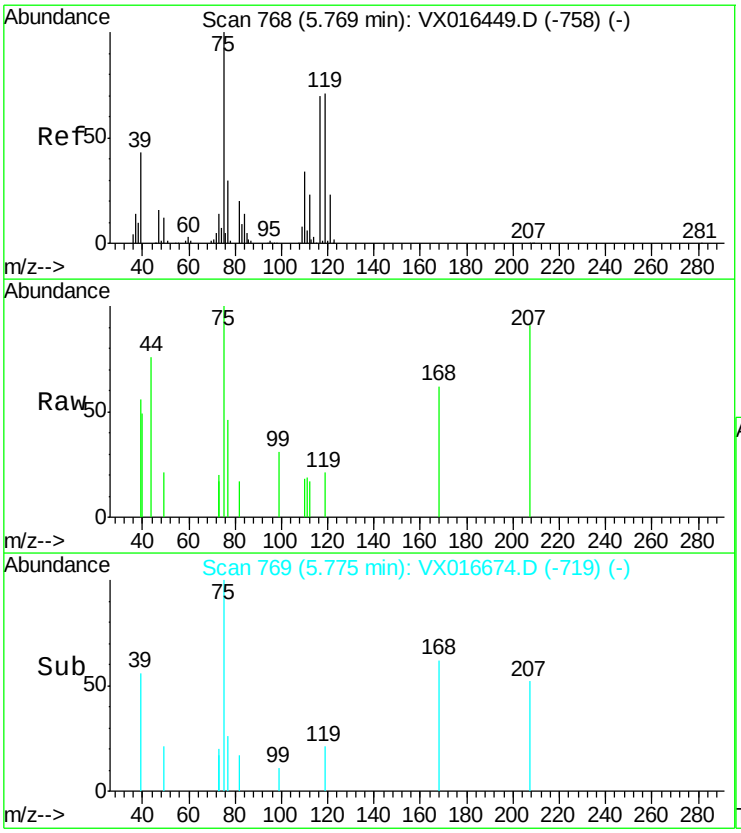
#35
Dibromofluoromethane
Concen: 49.39 ug/l
RT: 5.47 min Scan# 719
Delta R.T. 0.01 min
Lab File: VX016674.D
Acq: 10 Jun 2020 15:01

Instrument :
MSVOA_X
ClientSampleId :
Z5-DUP-0564-200609

Tgt Ion:113 Resp: 104944

Ion	Ratio	Lower	Upper
113	100		
111	103.2	83.0	124.6
192	22.9	17.7	26.5

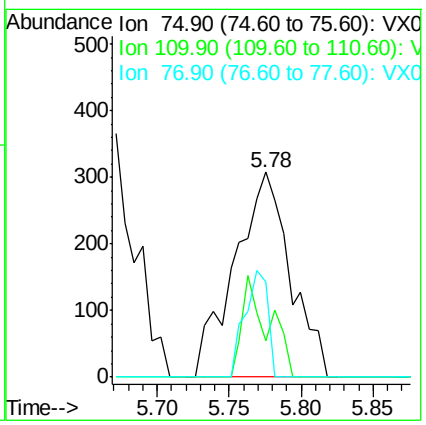


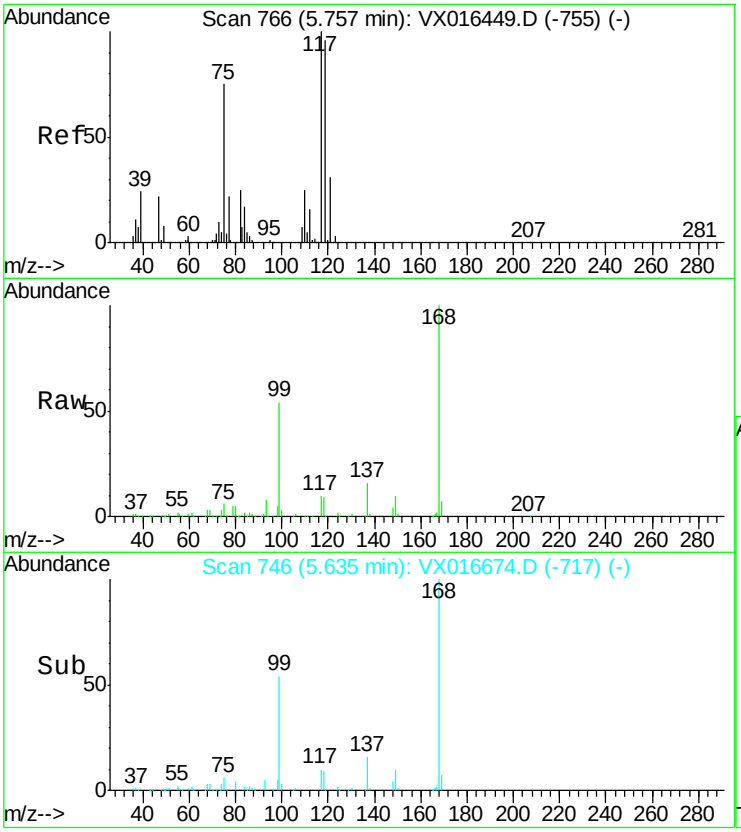


#36
1,1-Dichloropropene
Concen: 0.25 ug/l
RT: 5.78 min Scan# 769
Delta R.T. 0.01 min
Lab File: VX016674.D
Acq: 10 Jun 2020 15:01

Tgt Ion: 75 Resp: 827

Ion	Ratio	Lower	Upper
75	100		
110	23.2	17.4	52.3
77	21.3	24.2	36.4#



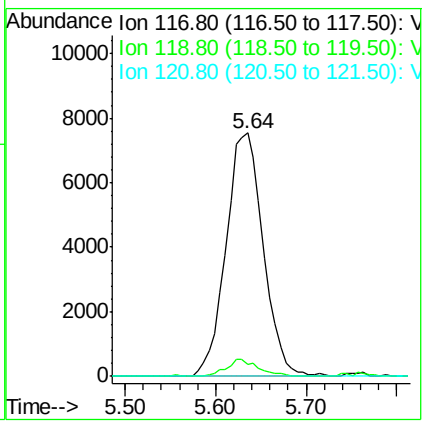


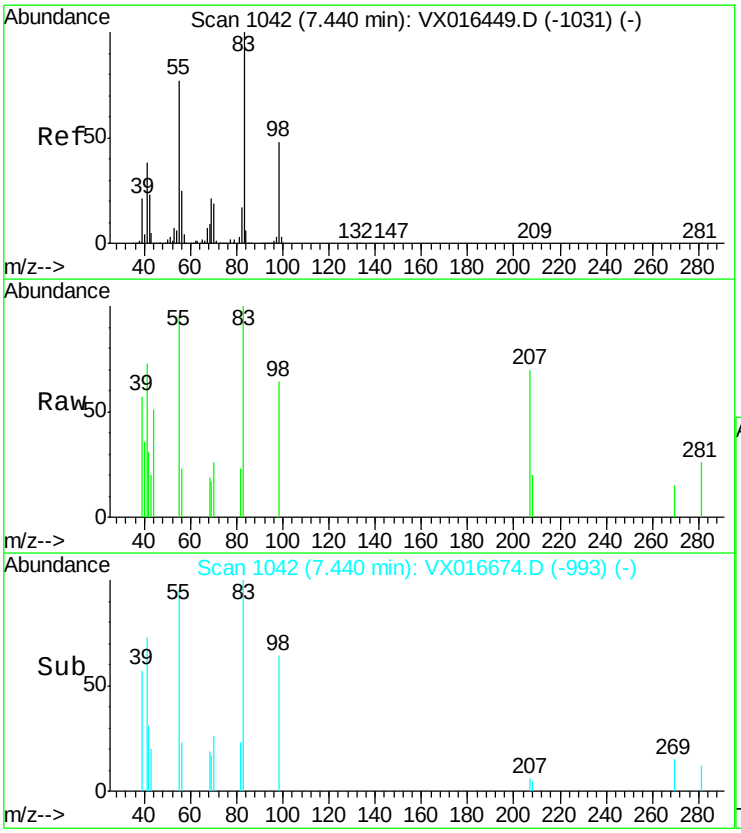
#38
Carbon Tetrachloride
Concen: 6.24 ug/l
RT: 5.64 min Scan# 746
Delta R.T. -0.12 min
Lab File: VX016674.D
Acq: 10 Jun 2020 15:01

Instrument :
MSVOA_X
ClientSampleId :
Z5-DUP-0564-200609

Tgt Ion:117 Resp: 21443

Ion	Ratio	Lower	Upper
117	100		
119	5.0	76.3	114.5#
121	0.0	24.6	37.0#

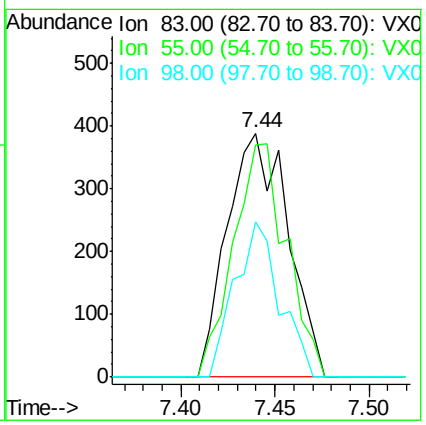


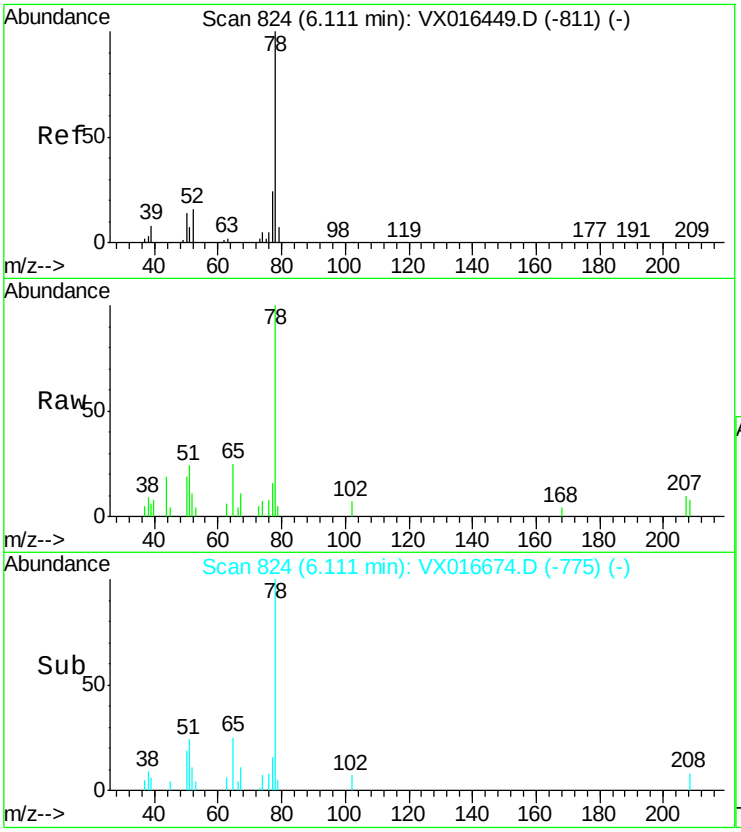


#39
Methylcyclohexane
Concen: 0.24 ug/l
RT: 7.44 min Scan# 1042
Delta R.T. 0.00 min
Lab File: VX016674.D
Acq: 10 Jun 2020 15:01

Tgt Ion: 83 Resp: 867

Ion	Ratio	Lower	Upper
83	100		
55	95.4	61.7	92.5#
98	63.7	38.7	58.1#



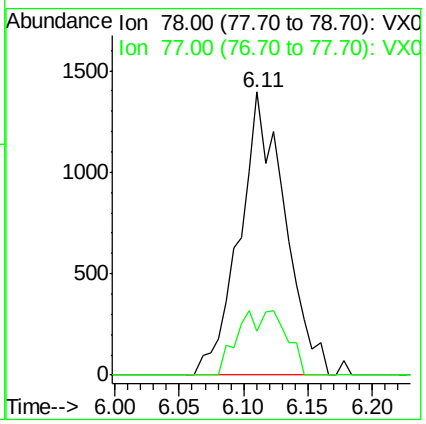


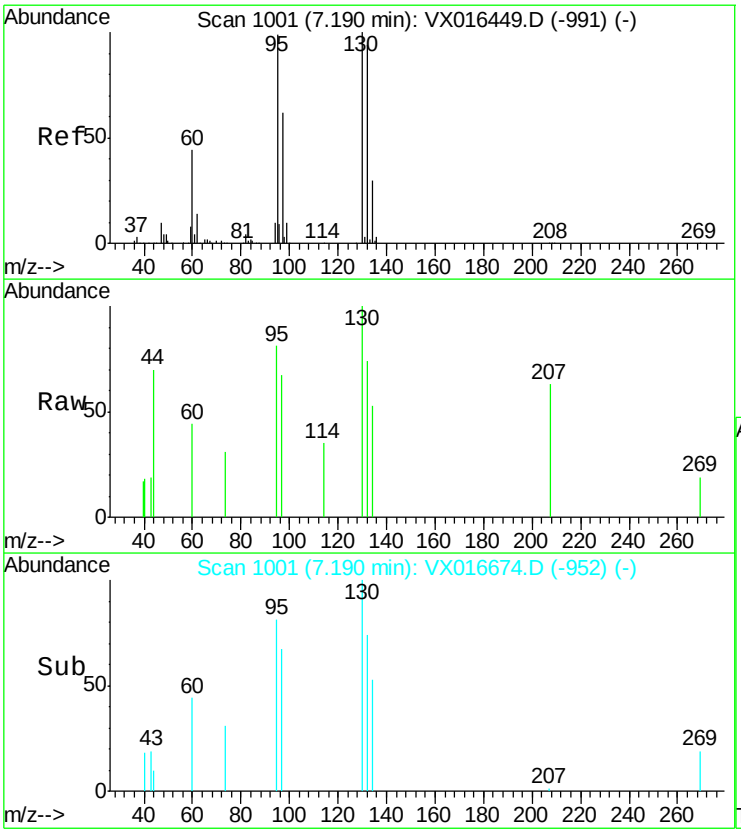
#40
Benzene
Concen: 0.35 ug/l
RT: 6.11 min Scan# 824
Delta R.T. 0.00 min
Lab File: VX016674.D
Acq: 10 Jun 2020 15:01

Instrument :
MSVOA_X
ClientSampleId :
Z5-DUP-0564-200609

Tgt Ion: 78 Resp: 3403

Ion	Ratio	Lower	Upper
78	100		
77	15.6	18.9	28.3#

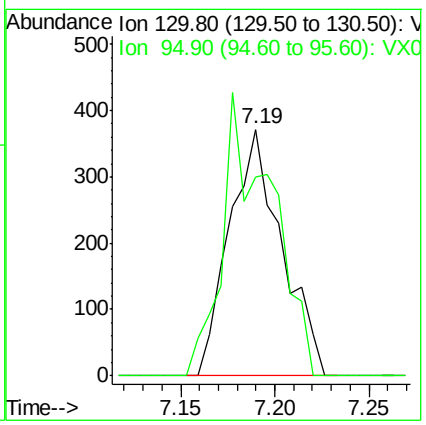


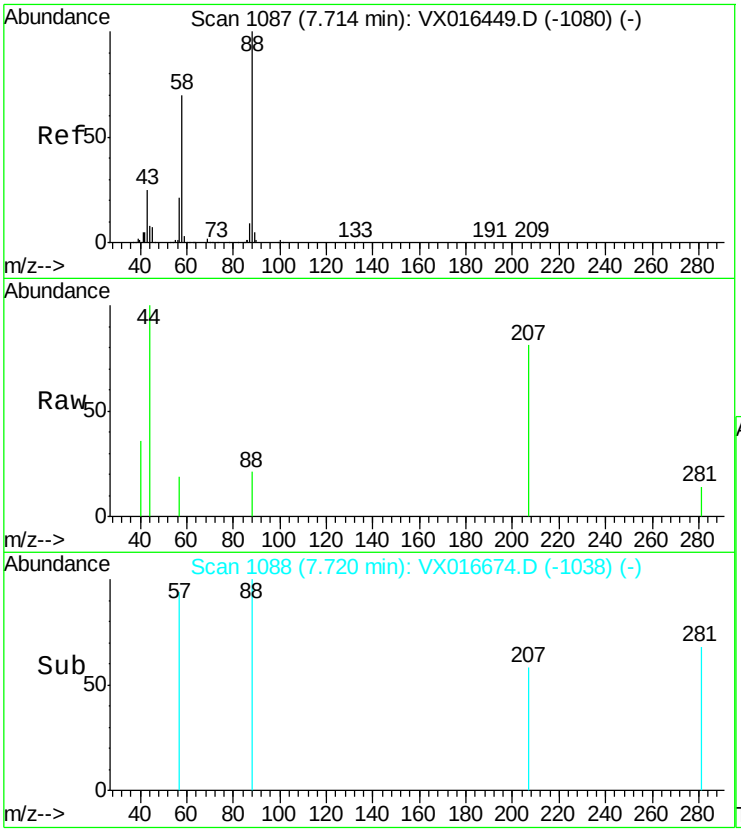


#44
Trichloroethene
Concen: 0.23 ug/l
RT: 7.19 min Scan# 1001
Delta R.T. -0.00 min
Lab File: VX016674.D
Acq: 10 Jun 2020 15:01

Tgt Ion:130 Resp: 713

Ion	Ratio	Lower	Upper
130	100		
95	80.6	0.0	198.2



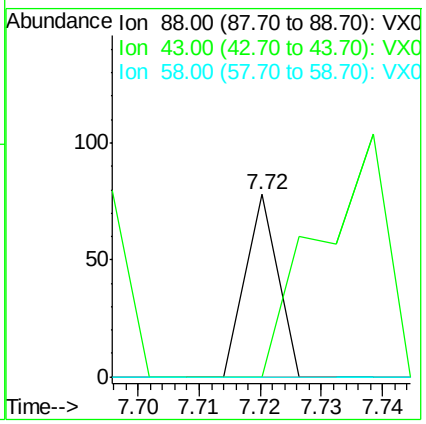


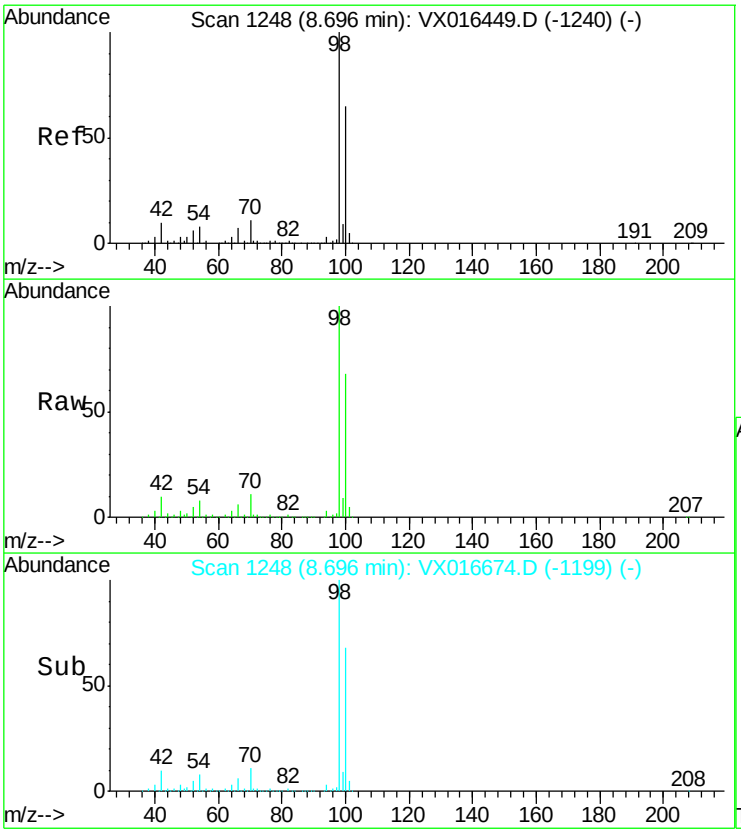
#49
1,4-Dioxane
Concen: 0.42 ug/l
RT: 7.72 min Scan# 1088
Delta R.T. 0.01 min
Lab File: VX016674.D
Acq: 10 Jun 2020 15:01

Instrument :
MSVOA_X
ClientSampleId :
Z5-DUP-0564-200609

Tgt Ion: 88 Resp: 29

Ion	Ratio	Lower	Upper
88	100		
43	279.3	24.2	36.4#
58	0.0	56.5	84.7#

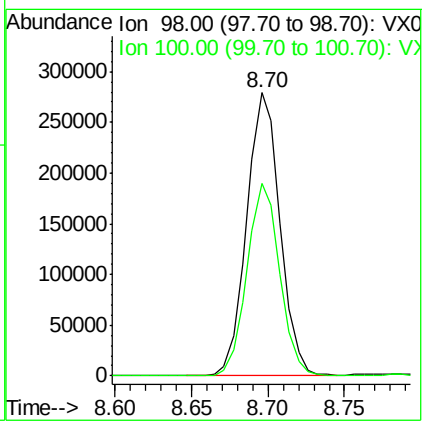


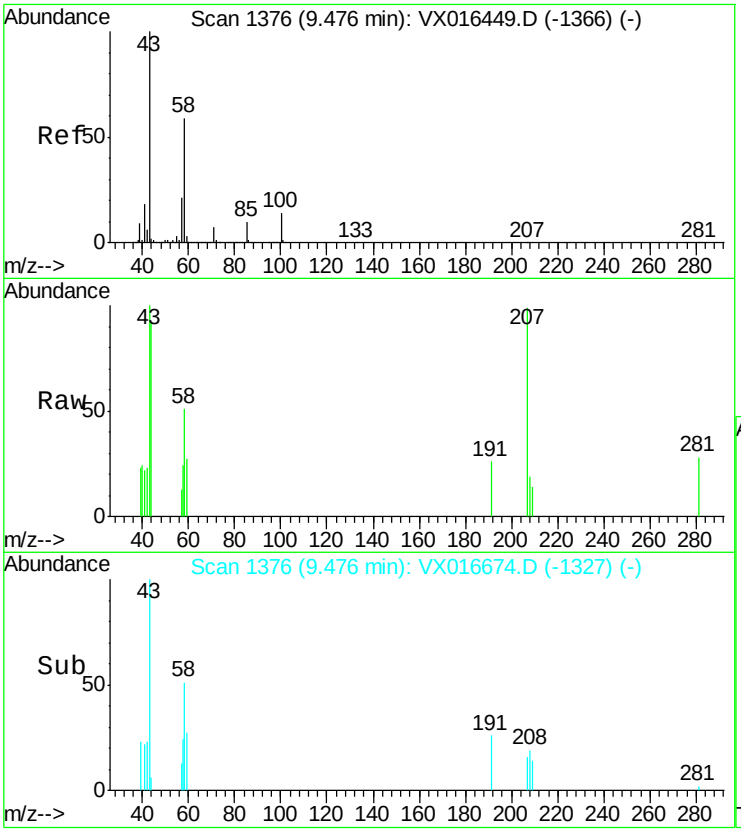


#50
Toluene-d8
Concen: 51.05 ug/l
RT: 8.70 min Scan# 1248
Delta R.T. 0.00 min
Lab File: VX016674.D
Acq: 10 Jun 2020 15:01

Tgt Ion: 98 Resp: 422236

Ion	Ratio	Lower	Upper
98	100		
100	67.1	53.8	80.6



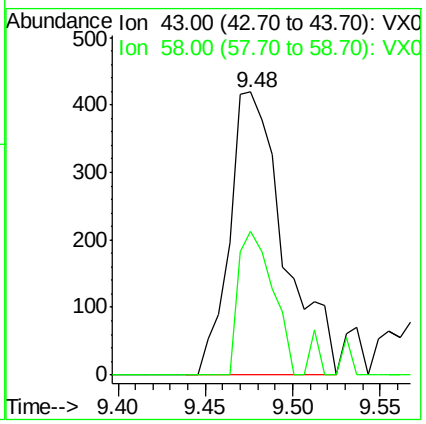


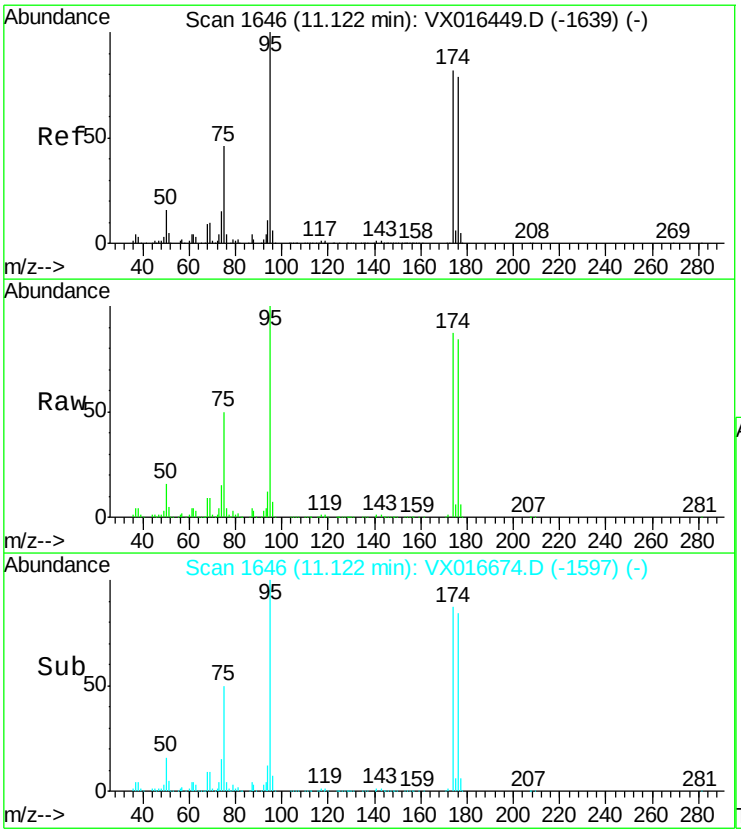
#59
2-Hexanone
Concen: 0.31 ug/l
RT: 9.48 min Scan# 1376
Delta R.T. 0.00 min
Lab File: VX016674.D
Acq: 10 Jun 2020 15:01

Instrument :
MSVOA_X
ClientSampleId :
Z5-DUP-0564-200609

Tgt Ion: 43 Resp: 910

Ion	Ratio	Lower	Upper
43	100		
58	32.2	28.8	86.4

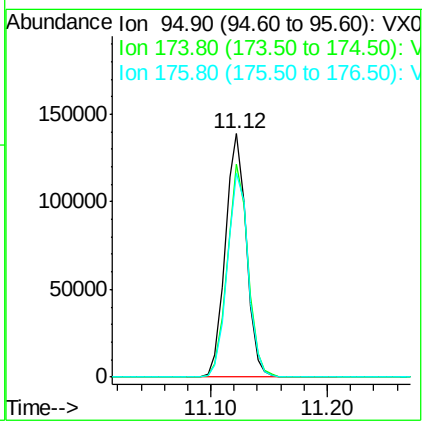


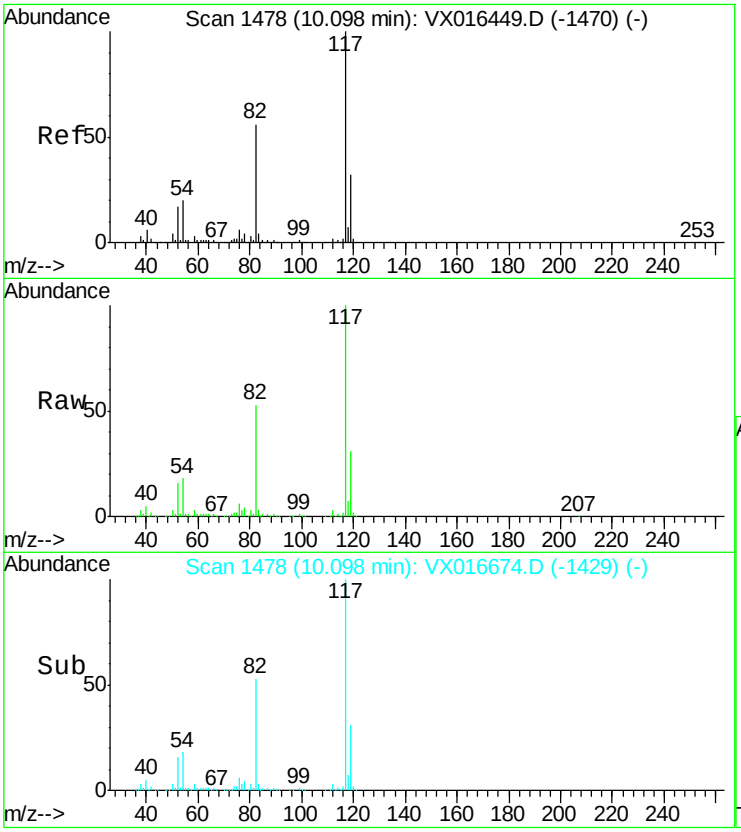


#62
4-Bromofluorobenzene
Concen: 54.33 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. 0.00 min
Lab File: VX016674.D
Acq: 10 Jun 2020 15:01

Tgt Ion: 95 Resp: 173624

Ion	Ratio	Lower	Upper
95	100		
174	86.8	0.0	163.0
176	84.3	0.0	156.8



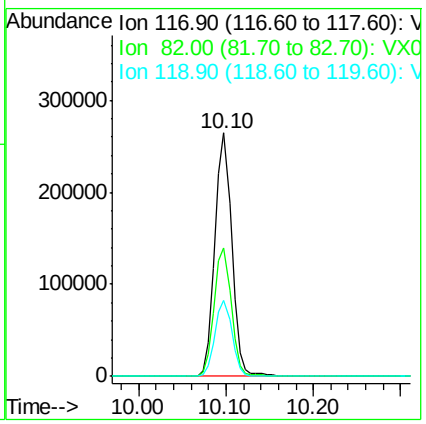


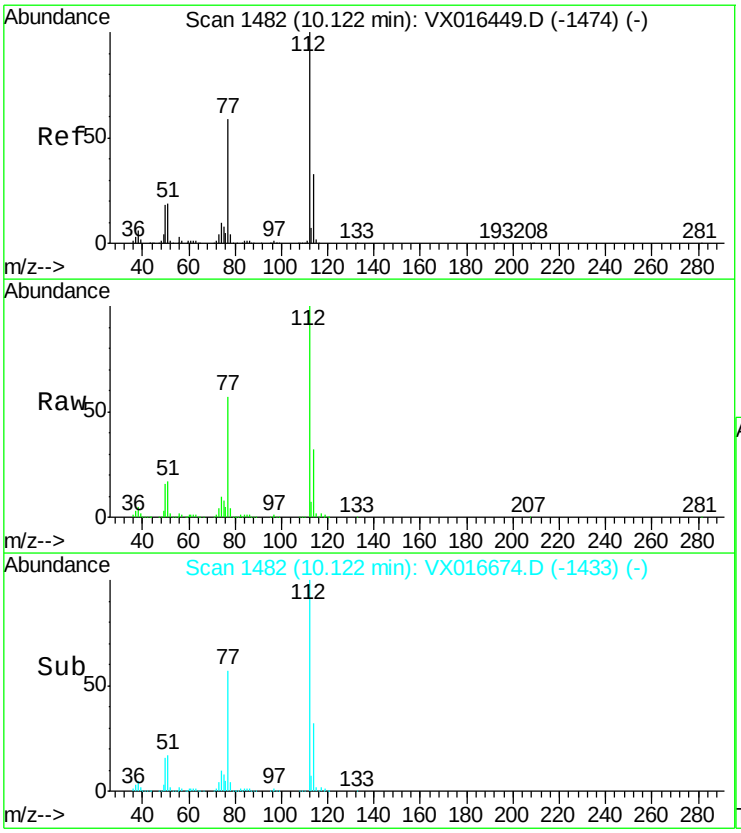
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.10 min Scan# 1478
Delta R.T. -0.00 min
Lab File: VX016674.D
Acq: 10 Jun 2020 15:01

Instrument :
MSVOA_X
ClientSampleId :
Z5-DUP-0564-200609

Tgt Ion:117 Resp: 353500

Ion	Ratio	Lower	Upper
117	100		
82	52.8	45.0	67.6
119	31.4	25.8	38.8

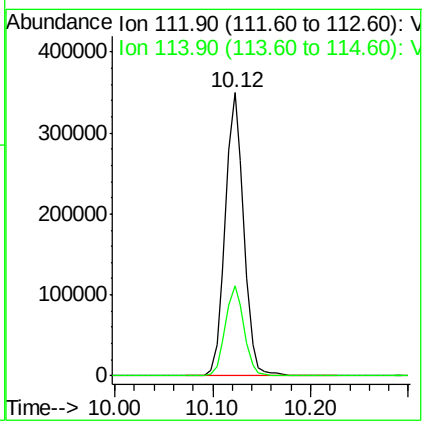


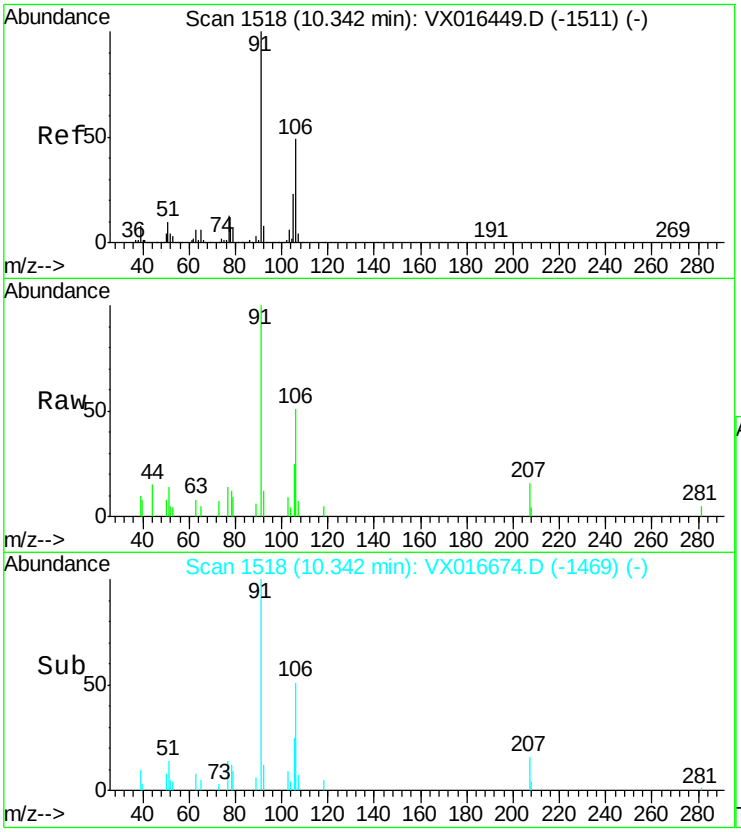


#65
Chlorobenzene
Concen: 63.75 ug/l
RT: 10.12 min Scan# 1482
Delta R.T. -0.00 min
Lab File: VX016674.D
Acq: 10 Jun 2020 15:01

Tgt Ion:112 Resp: 459432

Ion	Ratio	Lower	Upper
112	100		
114	31.8	26.0	39.0



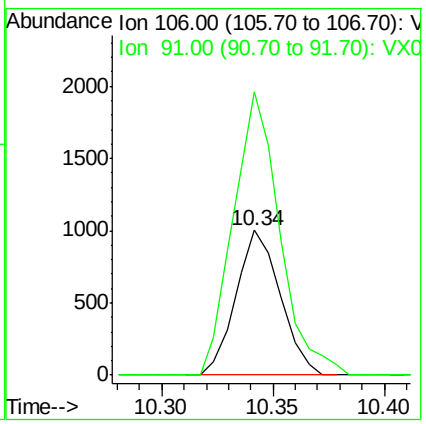


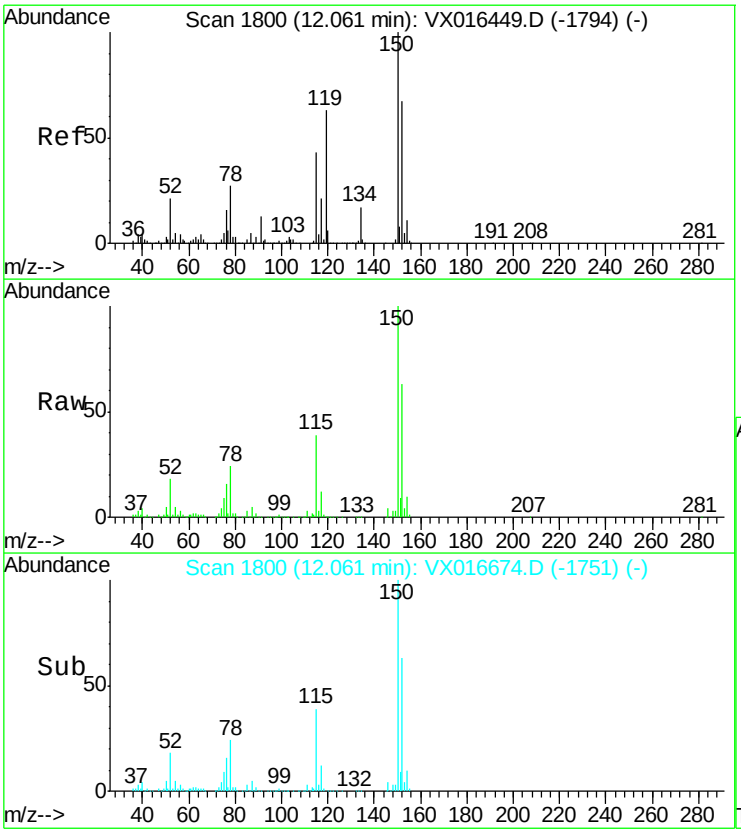
#68
m/p-Xylenes
Concen: 0.29 ug/l
RT: 10.34 min Scan# 1518
Delta R.T. 0.00 min
Lab File: VX016674.D
Acq: 10 Jun 2020 15:01

Instrument :
MSVOA_X
ClientSampleId :
Z5-DUP-0564-200609

Tgt Ion:106 Resp: 1388

Ion	Ratio	Lower	Upper
106	100		
91	205.2	163.8	245.8

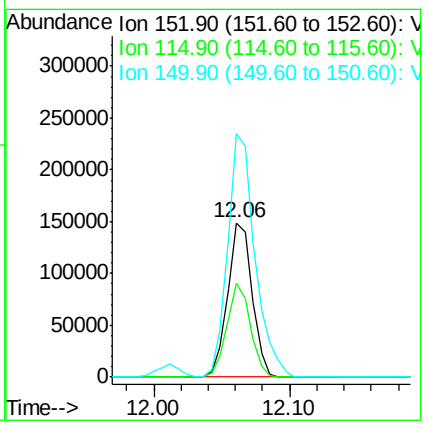


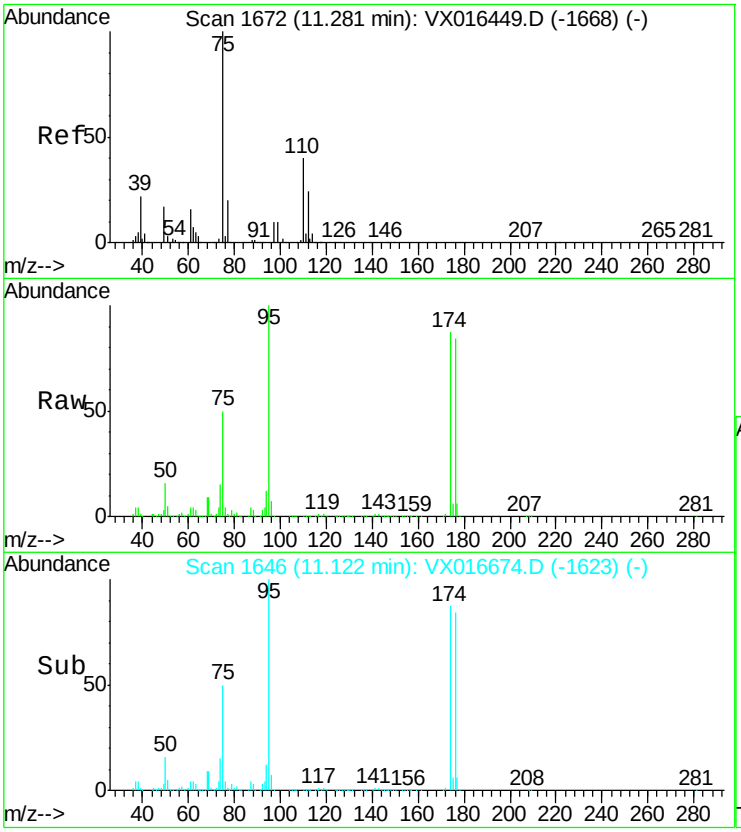


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.06 min Scan# 1800
Delta R.T. 0.00 min
Lab File: VX016674.D
Acq: 10 Jun 2020 15:01

Tgt Ion:152 Resp: 186528

Ion	Ratio	Lower	Upper
152	100		
115	58.4	39.9	119.6
150	176.1	0.0	341.0



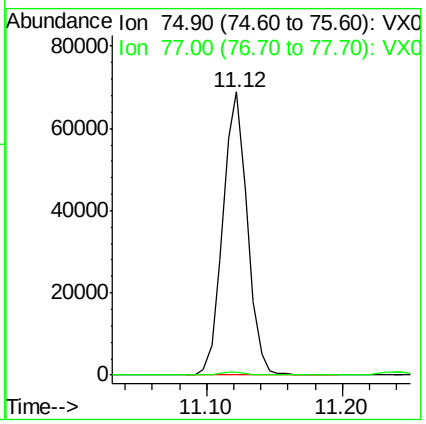


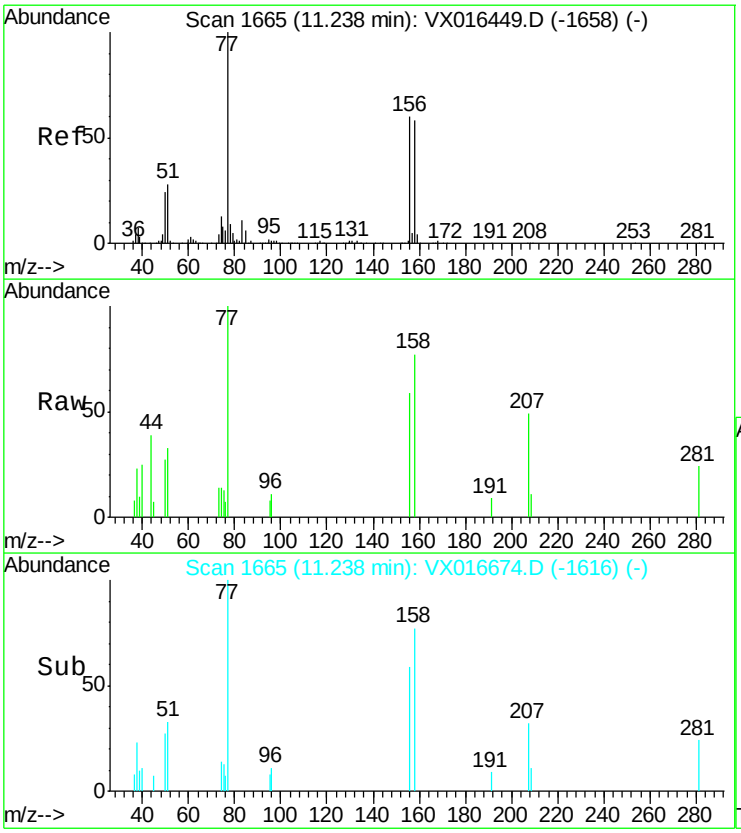
#76
1,2,3-Trichloropropane
Concen: 20.88 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. -0.16 min
Lab File: VX016674.D
Acq: 10 Jun 2020 15:01

Instrument :
MSVOA_X
ClientSampleId :
Z5-DUP-0564-200609

Tgt Ion: 75 Resp: 85588

Ion	Ratio	Lower	Upper
75	100		
77	1.2	21.3	63.7#

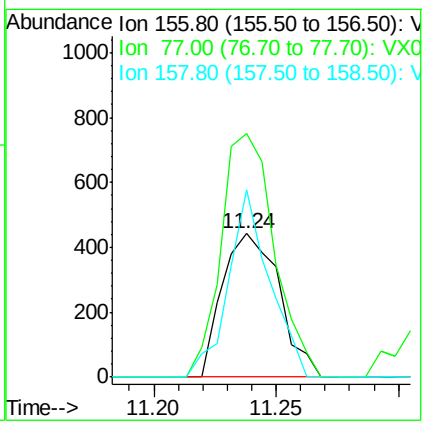


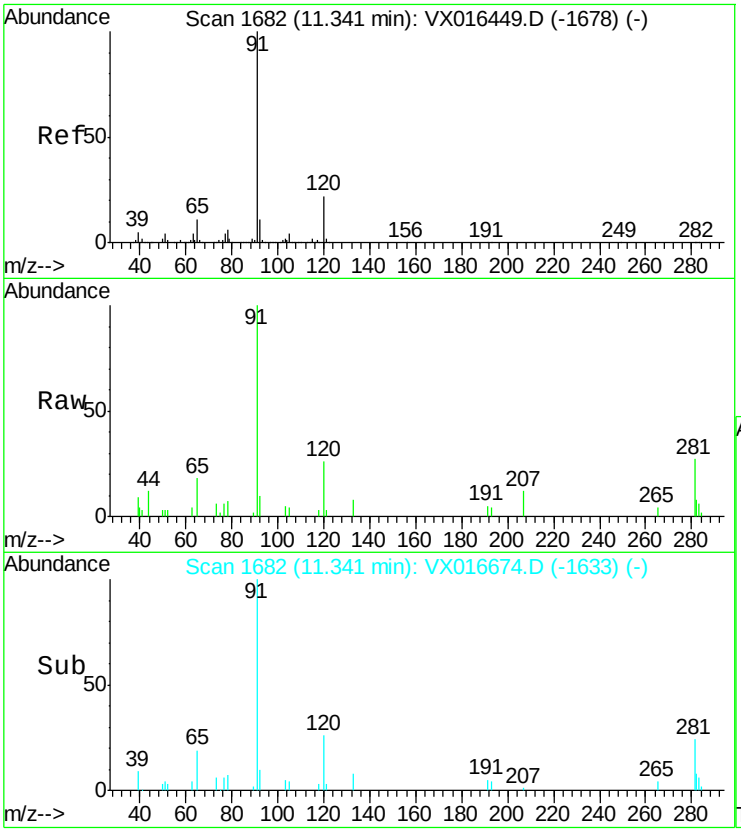


#77
Bromobenzene
Concen: 0.21 ug/l
RT: 11.24 min Scan# 1665
Delta R.T. 0.00 min
Lab File: VX016674.D
Acq: 10 Jun 2020 15:01

Tgt Ion:156 Resp: 711

Ion	Ratio	Lower	Upper
156	100		
77	159.6	79.6	238.8
158	94.2	48.1	144.4



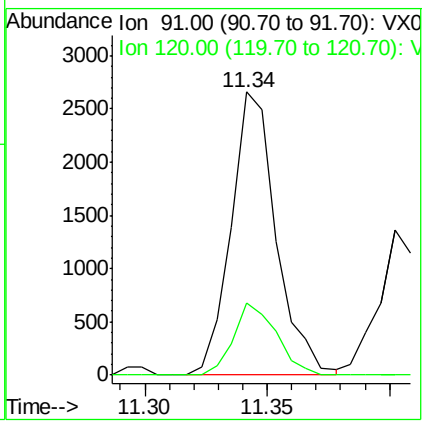


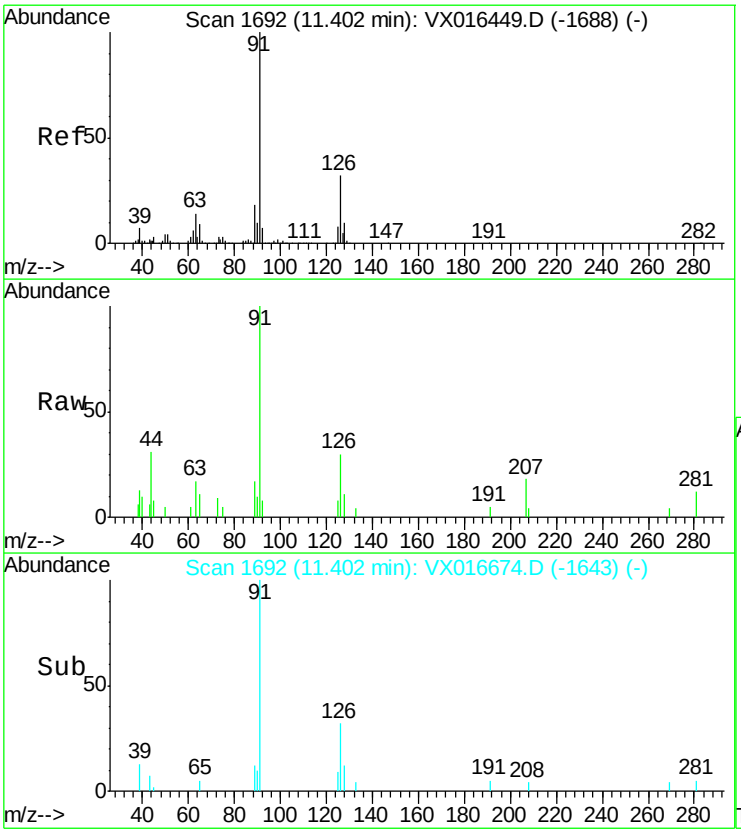
#78
n-propylbenzene
Concen: 0.24 ug/l
RT: 11.34 min Scan# 1682
Delta R.T. 0.00 min
Lab File: VX016674.D
Acq: 10 Jun 2020 15:01

Instrument :
MSVOA_X
ClientSampleId :
Z5-DUP-0564-200609

Tgt Ion: 91 Resp: 3424

Ion	Ratio	Lower	Upper
91	100		
120	24.0	11.6	34.7

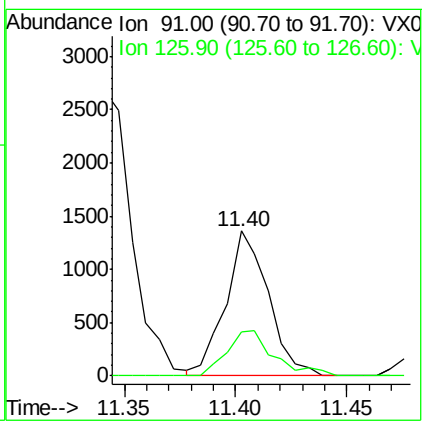


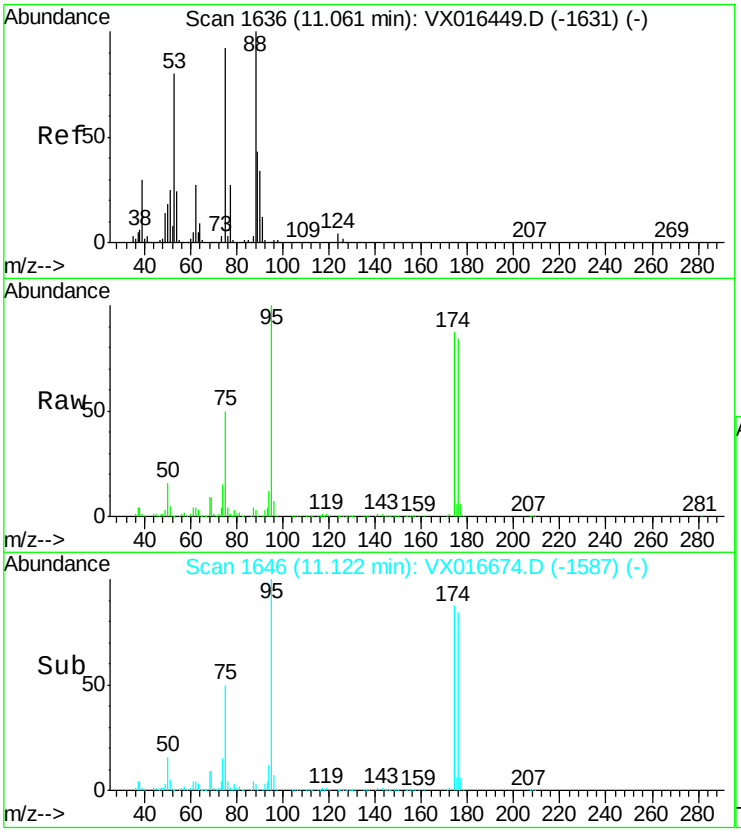


#79
2-Chlorotoluene
Concen: 0.21 ug/l
RT: 11.40 min Scan# 1692
Delta R.T. 0.00 min
Lab File: VX016674.D
Acq: 10 Jun 2020 15:01

Tgt Ion: 91 Resp: 1814

Ion	Ratio	Lower	Upper
91	100		
126	34.7	16.8	50.3



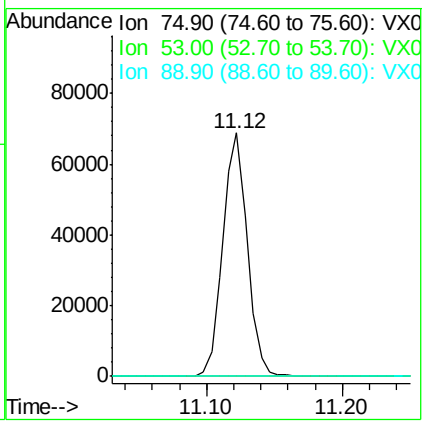


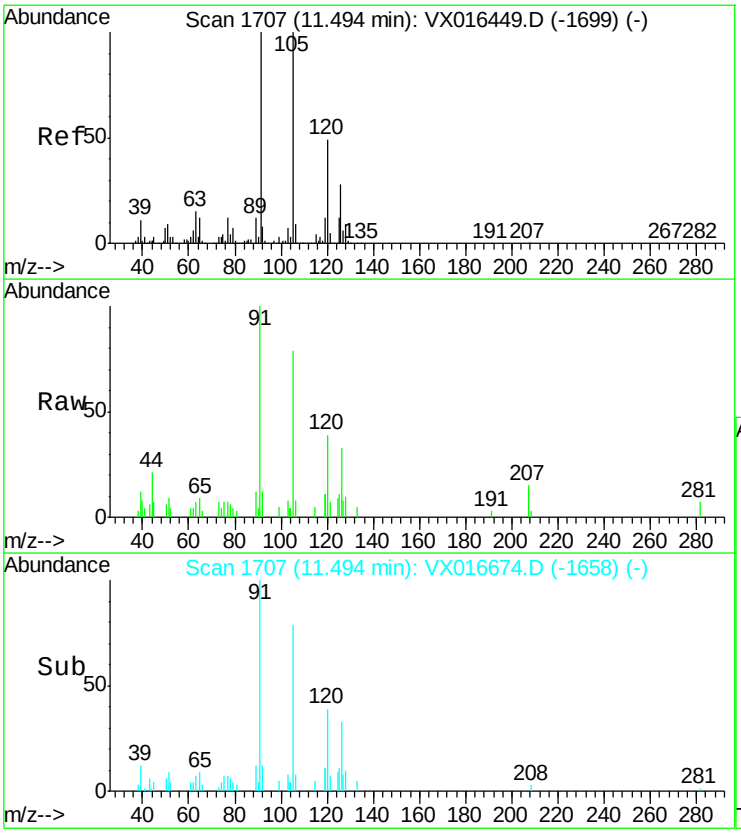
#81
trans-1,4-Dichloro-2-butene
Concen: 51.35 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. 0.06 min
Lab File: VX016674.D
Acq: 10 Jun 2020 15:01

Instrument :
MSVOA_X
ClientSampleId :
Z5-DUP-0564-200609

Tgt Ion: 75 Resp: 85588

Ion	Ratio	Lower	Upper
75	100		
53	0.0	71.3	106.9#
89	0.2	36.6	55.0#

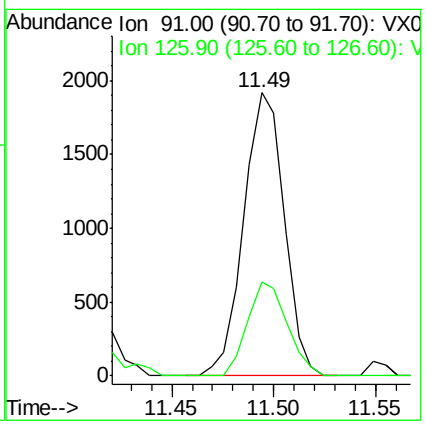


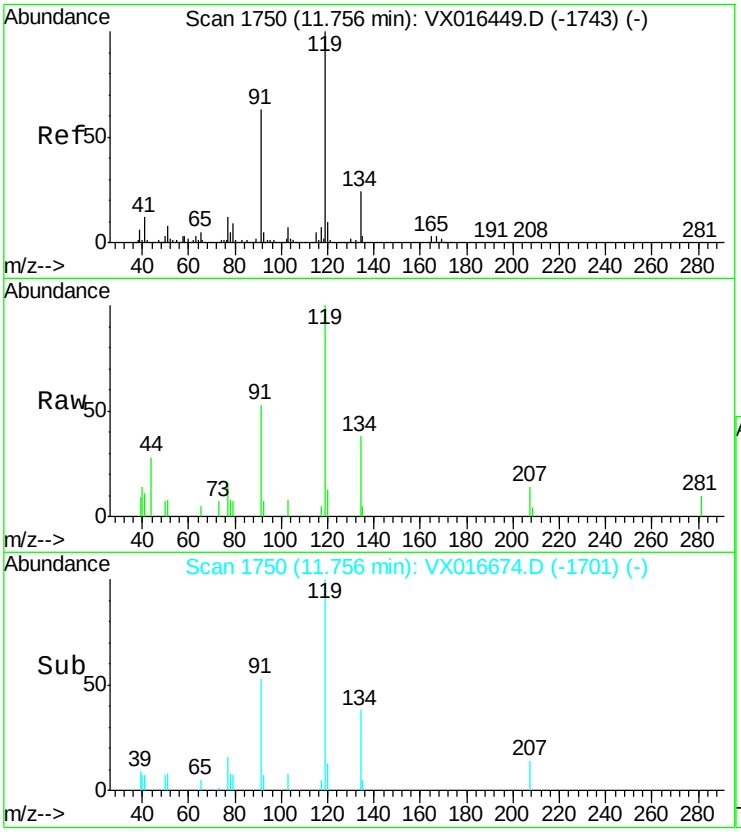


#82
4-Chlorotoluene
Concen: 0.25 ug/l
RT: 11.49 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VX016674.D
Acq: 10 Jun 2020 15:01

Tgt Ion: 91 Resp: 2645

Ion	Ratio	Lower	Upper
91	100		
126	32.6	14.7	44.1



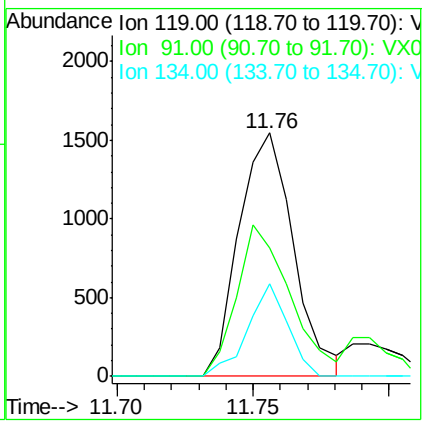


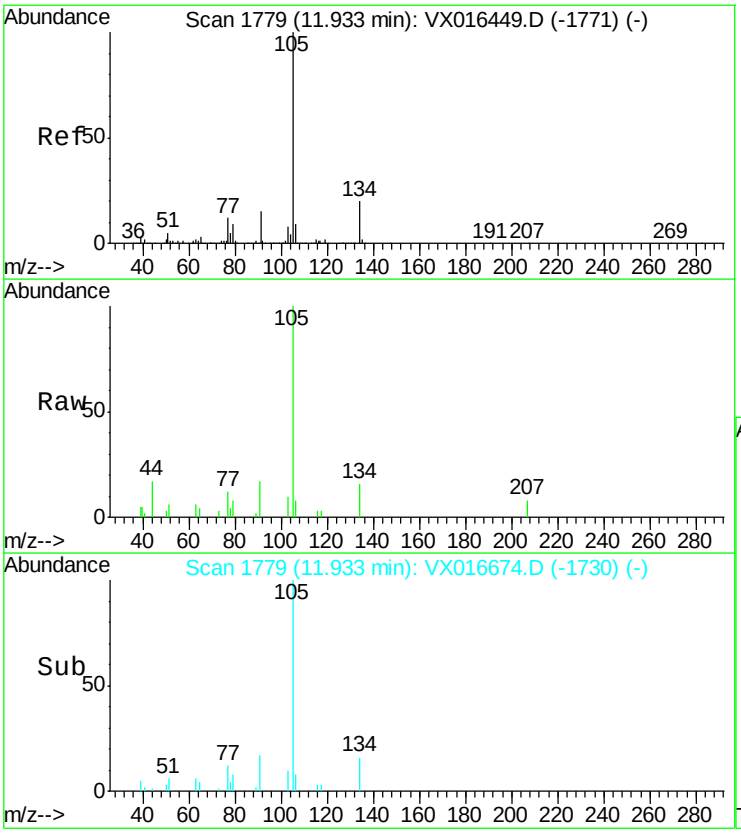
#83
tert-Butylbenzene
Concen: 0.23 ug/l
RT: 11.76 min Scan# 1750
Delta R.T. 0.00 min
Lab File: VX016674.D
Acq: 10 Jun 2020 15:01

Instrument :
MSVOA_X
ClientSampleId :
Z5-DUP-0564-200609

Tgt Ion:119 Resp: 2151

Ion	Ratio	Lower	Upper
119	100		
91	60.9	31.3	93.8
134	27.9	12.0	36.0

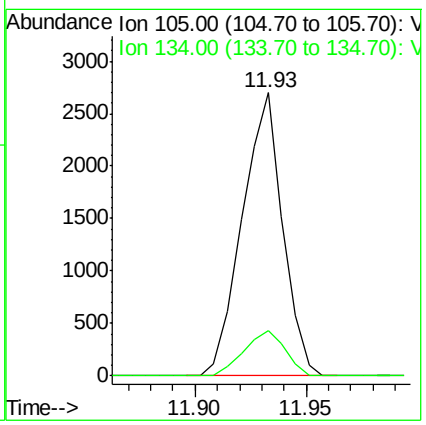


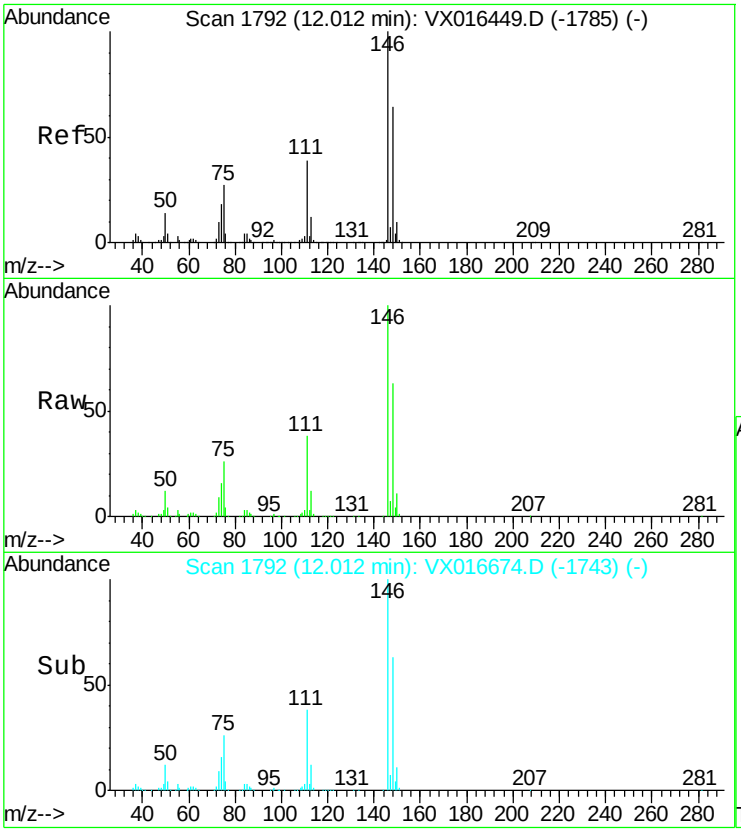


#85
sec-Butylbenzene
Concen: 0.29 ug/l
RT: 11.93 min Scan# 1779
Delta R.T. -0.00 min
Lab File: VX016674.D
Acq: 10 Jun 2020 15:01

Tgt Ion:105 Resp: 3401

Ion	Ratio	Lower	Upper
105	100		
134	16.1	10.1	30.3



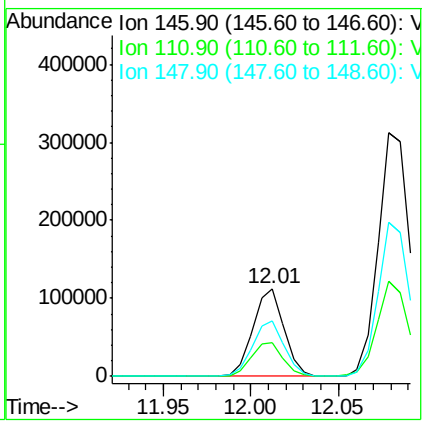


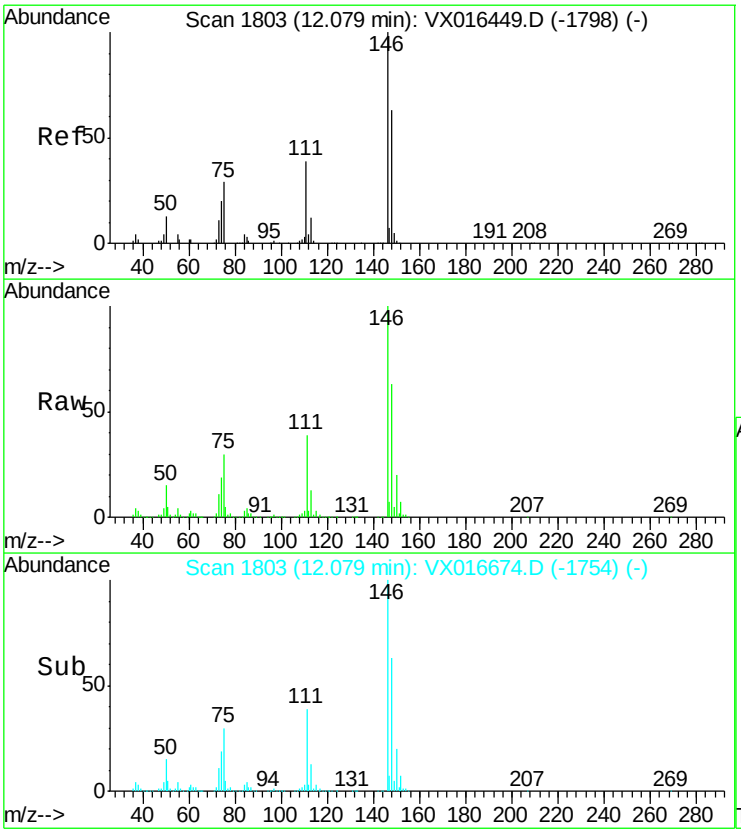
#87
1,3-Dichlorobenzene
Concen: 23.48 ug/l
RT: 12.01 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX016674.D
Acq: 10 Jun 2020 15:01

Instrument :
MSVOA_X
ClientSampleId :
Z5-DUP-0564-200609

Tgt Ion:146 Resp: 137896

Ion	Ratio	Lower	Upper
146	100		
111	39.8	20.0	60.0
148	64.0	31.9	95.5

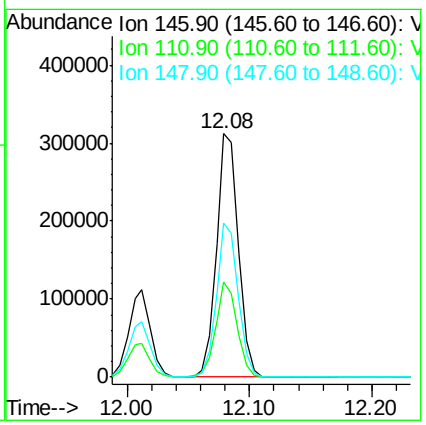


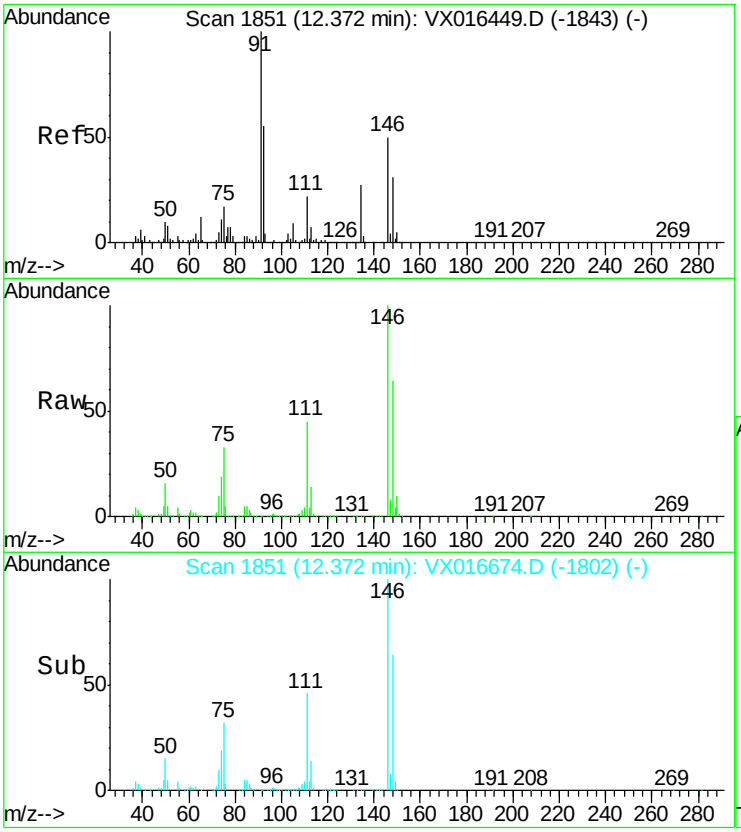


#88
1,4-Dichlorobenzene
Concen: 64.62 ug/l
RT: 12.08 min Scan# 1803
Delta R.T. -0.00 min
Lab File: VX016674.D
Acq: 10 Jun 2020 15:01

Tgt Ion:146 Resp: 388140

Ion	Ratio	Lower	Upper
146	100		
111	38.3	19.4	58.2
148	62.6	31.4	94.3



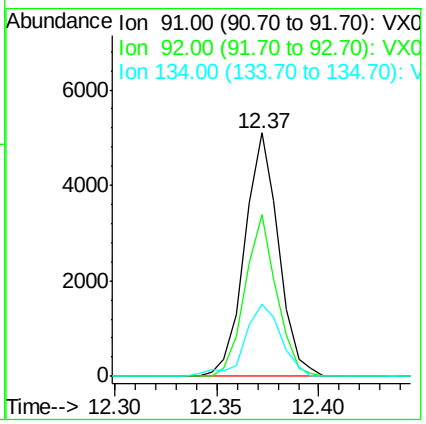


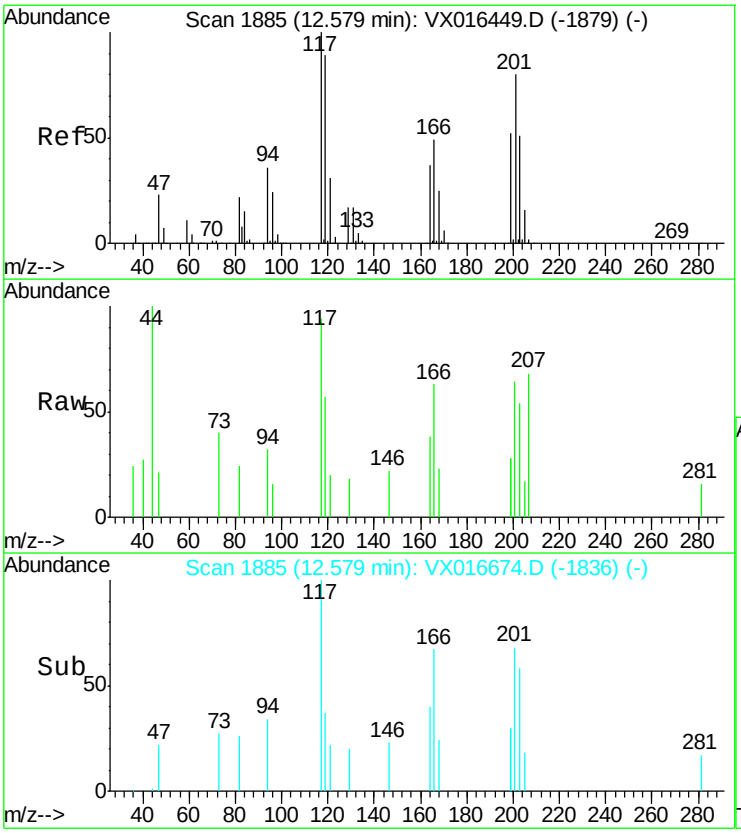
#89
n-Butylbenzene
Concen: 0.65 ug/l
RT: 12.37 min Scan# 1851
Delta R.T. -0.00 min
Lab File: VX016674.D
Acq: 10 Jun 2020 15:01

Instrument :
MSVOA_X
ClientSampleId :
Z5-DUP-0564-200609

Tgt Ion: 91 Resp: 5888

Ion	Ratio	Lower	Upper
91	100		
92	61.5	27.2	81.5
134	32.0	13.1	39.3

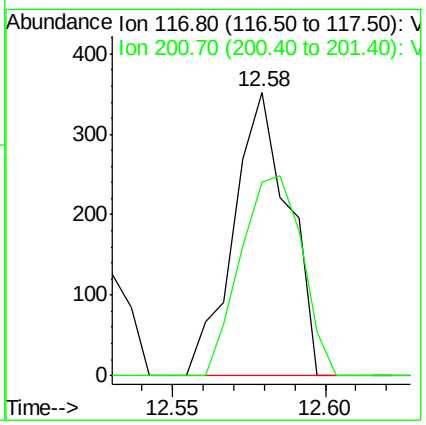


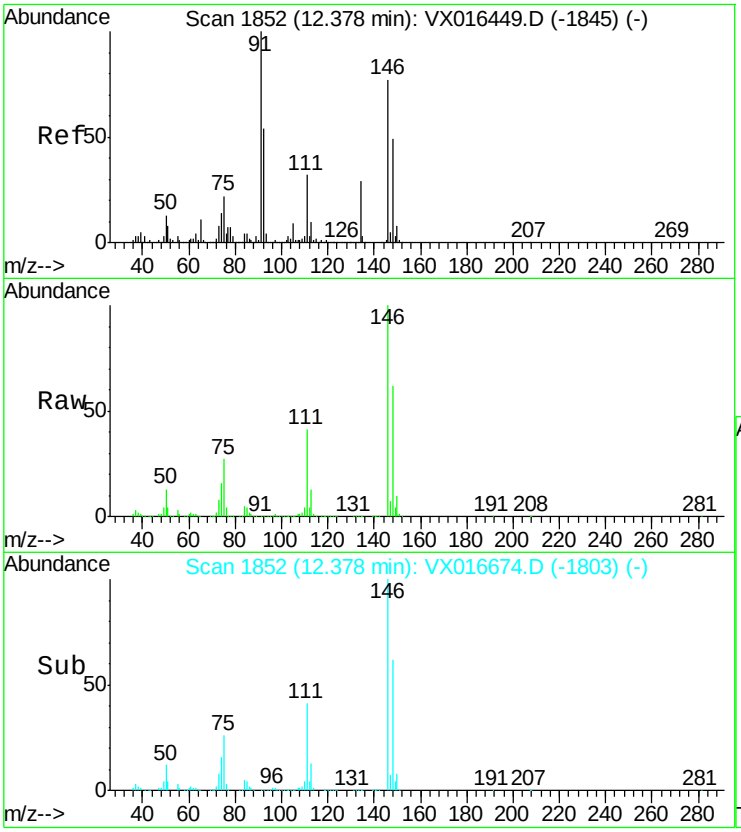


#90
Hexachloroethane
Concen: 0.23 ug/l
RT: 12.58 min Scan# 1885
Delta R.T. 0.00 min
Lab File: VX016674.D
Acq: 10 Jun 2020 15:01

Tgt Ion:117 Resp: 438

Ion	Ratio	Lower	Upper
117	100		
201	79.2	43.1	129.3



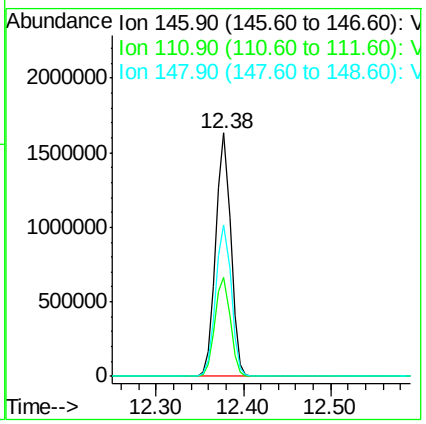


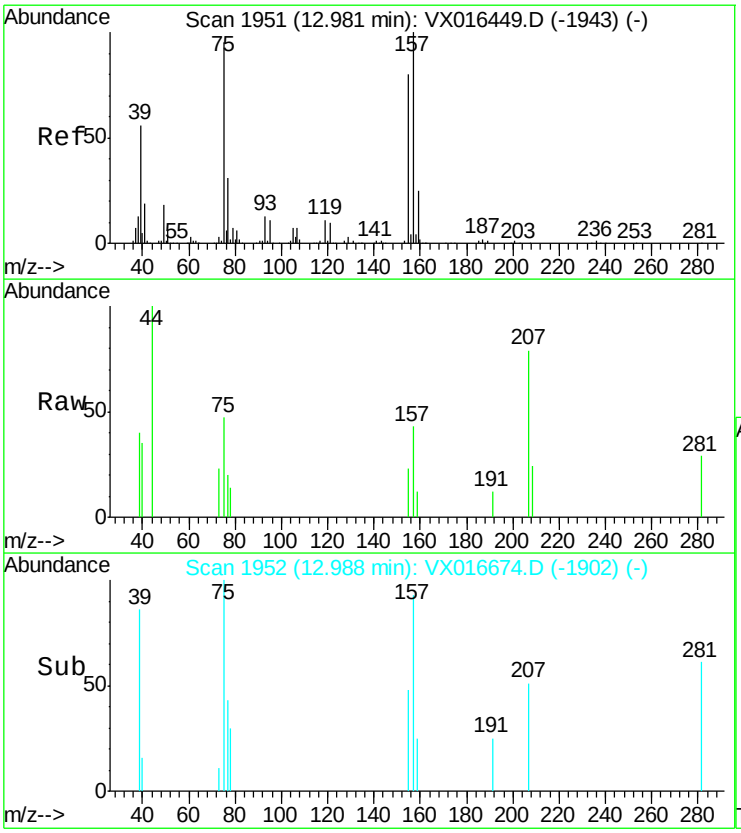
#91
1,2-Dichlorobenzene
Concen: 339.00 ug/l
RT: 12.38 min Scan# 1852
Delta R.T. 0.00 min
Lab File: VX016674.D
Acq: 10 Jun 2020 15:01

Instrument :
MSVOA_X
ClientSampleId :
Z5-DUP-0564-200609

Tgt Ion:146 Resp: 1928793

Ion	Ratio	Lower	Upper
146	100		
111	41.6	21.4	64.3
148	64.1	31.9	95.7

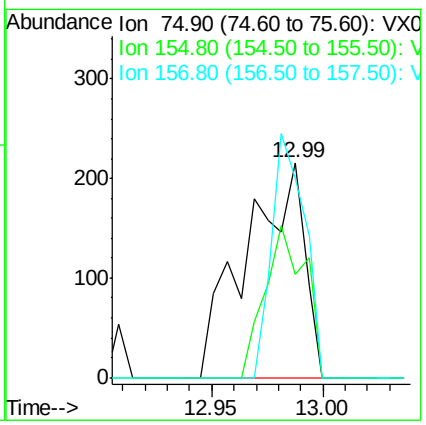


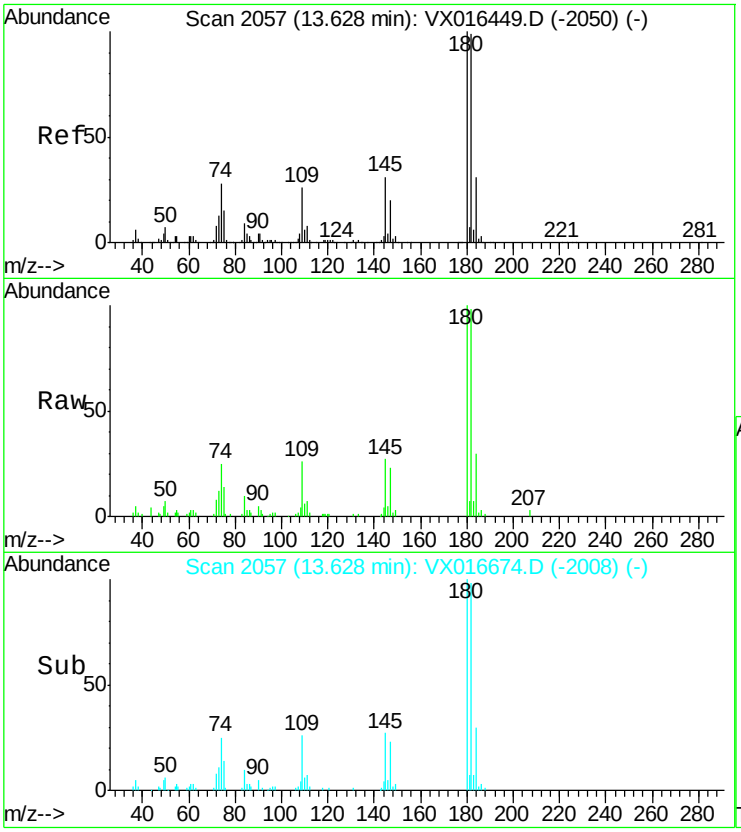


#92
1,2-Dibromo-3-Chloropropane
Concen: 0.37 ug/l
RT: 12.99 min Scan# 1952
Delta R.T. 0.01 min
Lab File: VX016674.D
Acq: 10 Jun 2020 15:01

Tgt Ion: 75 Resp: 392

Ion	Ratio	Lower	Upper
75	100		
155	49.2	44.1	132.4
157	64.3	57.8	173.3



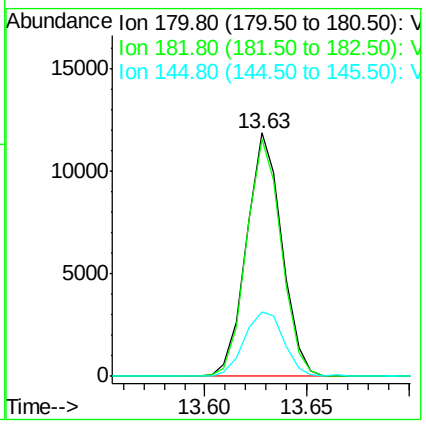


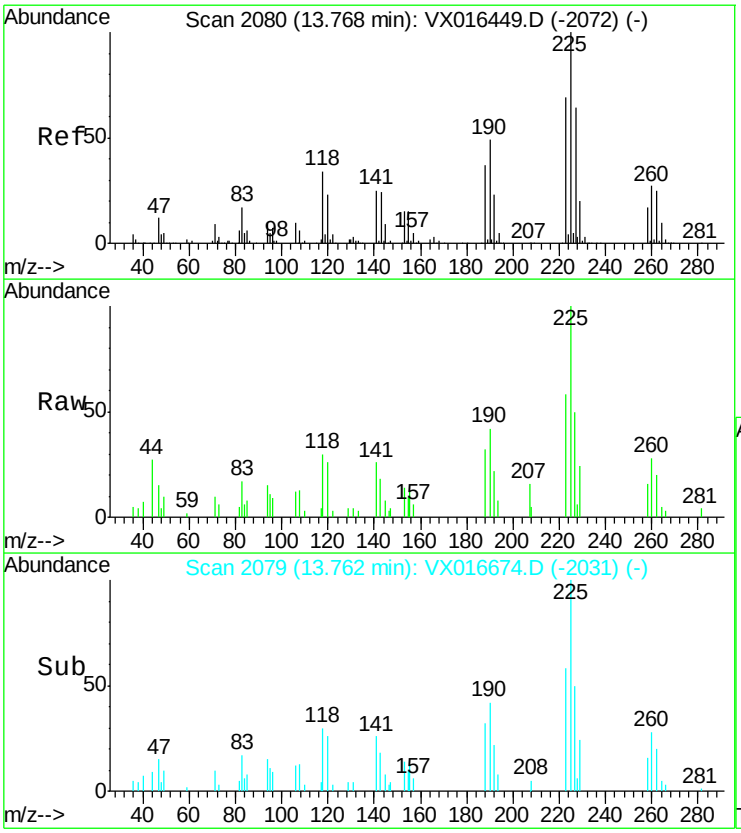
#93
1,2,4-Trichlorobenzene
Concen: 3.80 ug/l
RT: 13.63 min Scan# 2057
Delta R.T. 0.00 min
Lab File: VX016674.D
Acq: 10 Jun 2020 15:01

Instrument :
MSVOA_X
ClientSampleId :
Z5-DUP-0564-200609

Tgt Ion:180 Resp: 14351

Ion	Ratio	Lower	Upper
180	100		
182	95.8	48.3	144.8
145	29.2	15.4	46.2

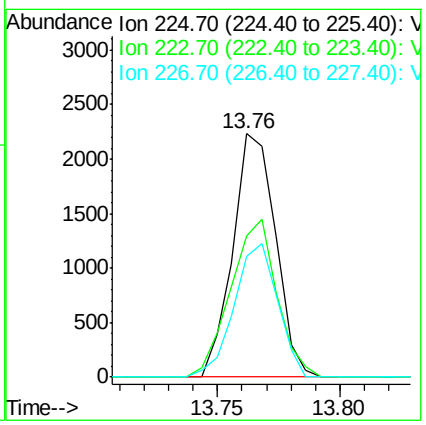


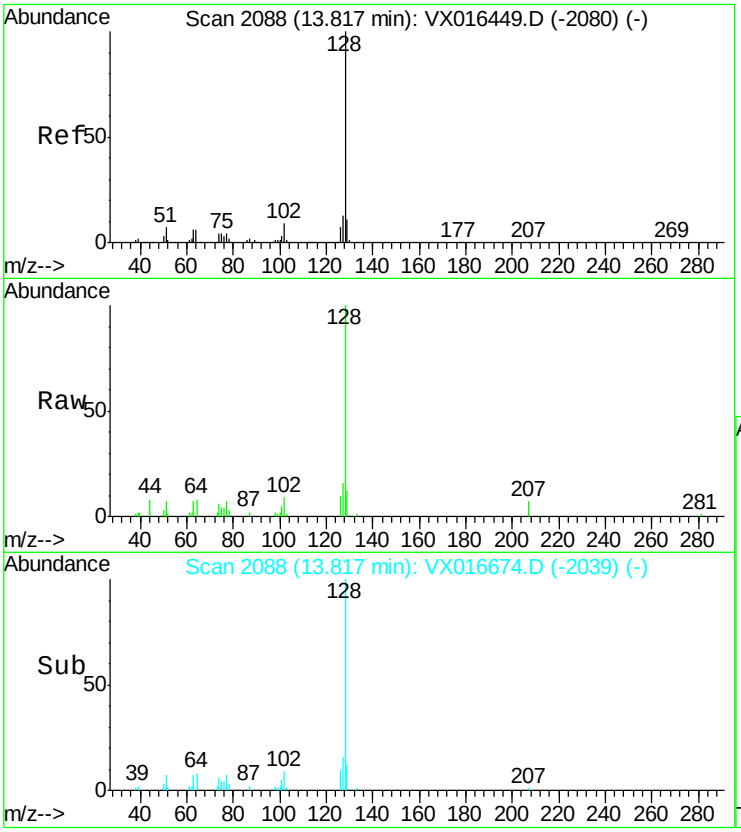


#94
Hexachlorobutadiene
Concen: 1.83 ug/l
RT: 13.76 min Scan# 2079
Delta R.T. -0.01 min
Lab File: VX016674.D
Acq: 10 Jun 2020 15:01

Tgt Ion:225 Resp: 2718

Ion	Ratio	Lower	Upper
225	100		
223	70.5	32.3	96.8
227	55.7	31.6	94.7



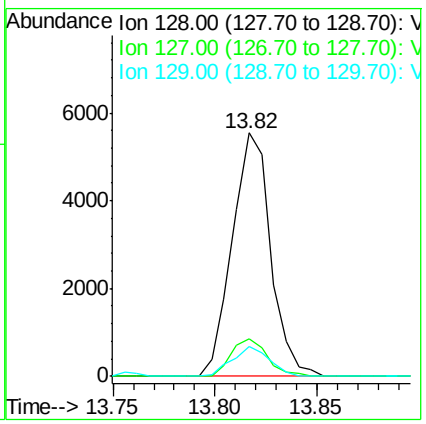


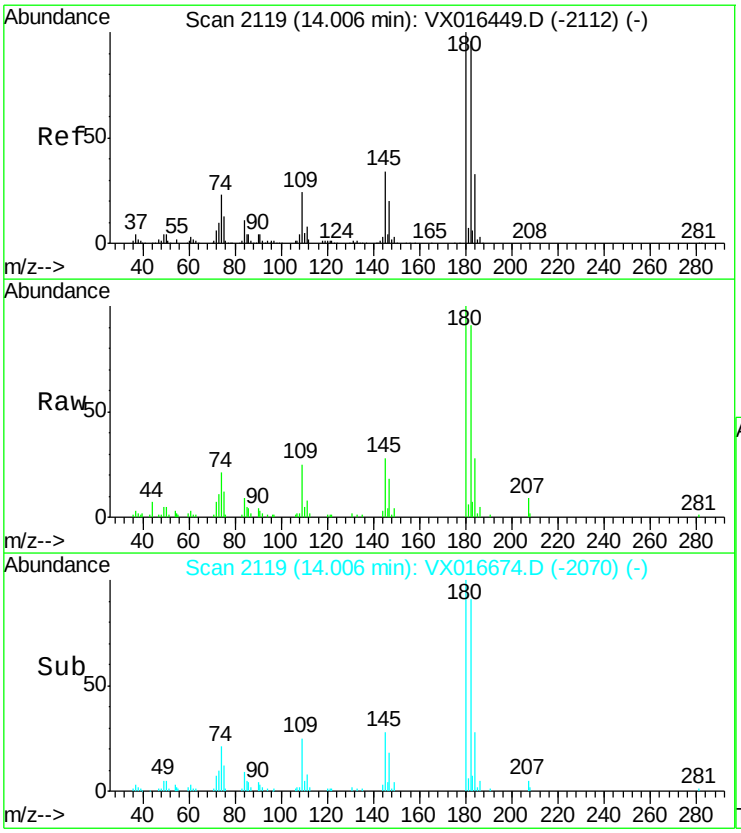
#95
Naphthalene
Concen: 0.56 ug/l
RT: 13.82 min Scan# 2088
Delta R.T. 0.00 min
Lab File: VX016674.D
Acq: 10 Jun 2020 15:01

Instrument :
MSVOA_X
ClientSampleId :
Z5-DUP-0564-200609

Tgt Ion:128 Resp: 7234

Ion	Ratio	Lower	Upper
128	100		
127	14.5	10.6	15.8
129	11.8	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 2.58 ug/l
RT: 14.01 min Scan# 2119
Delta R.T. -0.00 min
Lab File: VX016674.D
Acq: 10 Jun 2020 15:01

Tgt Ion:180 Resp: 9535

Ion	Ratio	Lower	Upper
180	100		
182	96.2	48.6	145.8
145	32.2	16.6	49.8