Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX021919\
Data File : VX007618.D
Acq On : 19 Feb 2019 17:23
Operator : JC/SP
Sample : K1528-01DL 50X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-1DL

Quant Time: Feb 20 04:07:13 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X020119W.M
Quant Title : SW846 8260
QLast Update : Sat Feb 02 01:32:36 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	566124	50.00 ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	863023	50.00 ug/l	0.00
63) Chlorobenzene-d5	10.11	117	821477	50.00 ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	432780	50.00 ug/l	0.00
System Monitoring Compounds					
33) 1,2-Dichloroethane-d4	6.07	65	307569	51.19 ug/l	0.00
Spiked Amount 50.000			Recovery = 102.38%		
35) Dibromofluoromethane	5.51	113	276218	49.19 ug/l	0.00
Spiked Amount 50.000			Recovery = 98.38%		
50) Toluene-d8	8.71	98	1052293	50.51 ug/l	0.00
Spiked Amount 50.000			Recovery = 101.02%		
62) 4-Bromofluorobenzene	11.13	95	398550	52.40 ug/l	0.00
Spiked Amount 50.000			Recovery = 104.80%		
Target Compounds					Qvalue
2) Dichlorodifluoromethane	1.20	85	890	0.305 ug/l	85
3) Chloromethane	1.33	50	1853	0.291 ug/l	91
5) Bromomethane	1.65	94	1574	Below Cal	83
11) Tert butyl alcohol	3.07	59	529	0.425 ug/l #	73
13) Acrolein	2.27	56	13816	23.693 ug/l #	1
14) Allyl chloride	2.78	41	4029	0.457 ug/l #	27
15) Acrylonitrile	3.17	53	5360	1.742 ug/l #	51
16) Acetone	2.40	43	11852	4.306 ug/l #	49
17) Carbon Disulfide	2.57	76	5175	2.472 ug/l #	81
18) Methyl Acetate	2.78	43	4897	1.268 ug/l #	82
20) Methylene Chloride	2.85	84	1267	Below Cal #	67
21) trans-1,2-Dichloroethene	3.18	96	1522	0.264 ug/l #	67
23) Vinyl Acetate	3.82	43	3469	0.258 ug/l	99
25) 2-Butanone	4.71	43	2437	0.622 ug/l #	72
29) Tetrahydrofuran	5.15	42	730	0.296 ug/l	90
31) Cyclohexane	5.57	56	59655	7.139 ug/l	93
36) 1,1-Dichloropropene	5.67	75	36111	4.663 ug/l #	49
38) Carbon Tetrachloride	5.66	117	50041	6.661 ug/l #	17
39) Methylcyclohexane	7.46	83	28626	3.055 ug/l	94
49) 1,4-Dioxane	7.77	88	467	10.253 ug/l #	56
52) Toluene	8.79	92	811140	55.118 ug/l	99
67) Ethyl Benzene	10.25	91	1243570	43.078 ug/l	100
68) m/p-Xylenes	10.36	106	812176	70.775 ug/l	97
69) o-Xylene	10.70	106	163063	14.767 ug/l	97
70) Styrene	10.70	104	11206	0.626 ug/l #	1
71) Bromoform	10.85	173	147	4.055 ug/l #	29
73) Isopropylbenzene	11.02	105	52992	1.802 ug/l	98
76) 1,2,3-Trichloropropane	11.43	75	6573	0.781 ug/l #	1
78) n-propylbenzene	11.36	91	157314	4.878 ug/l	98
79) 2-Chlorotoluene	11.43	91	88698	4.533 ug/l #	39
80) 1,3,5-Trimethylbenzene	11.51	105	184755	7.679 ug/l	97
81) trans-1,4-Dichloro-2-buten	11.13	75	200678	71.681 ug/l #	9
82) 4-Chlorotoluene	11.51	91	20871	0.922 ug/l #	51
83) tert-Butylbenzene	11.80	119	75465	3.168 ug/l #	60

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX021919\
Data File : VX007618.D
Acq On : 19 Feb 2019 17:23
Operator : JC/SP
Sample : K1528-01DL 50X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-1DL

Quant Time: Feb 20 04:07:13 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X020119W.M
Quant Title : SW846 8260
QLast Update : Sat Feb 02 01:32:36 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
84) 1,2,4-Trimethylbenzene	11.80	105	599145	24.528	ug/l		100
85) sec-Butylbenzene	11.80	105	599145	20.781	ug/l	#	55
86) p-Isopropyltoluene	12.02	119	10361	0.398	ug/l		95
89) n-Butylbenzene	12.38	91	20435	0.913	ug/l	#	27
90) Hexachloroethane	12.66	117	5775	1.483	ug/l	#	5
92) 1,2-Dibromo-3-Chloropropan	13.01	75	733	0.393	ug/l	#	13
93) 1,2,4-Trichlorobenzene	13.64	180	2027	0.203	ug/l	#	78
95) Naphthalene	13.83	128	347377	11.902	ug/l		99

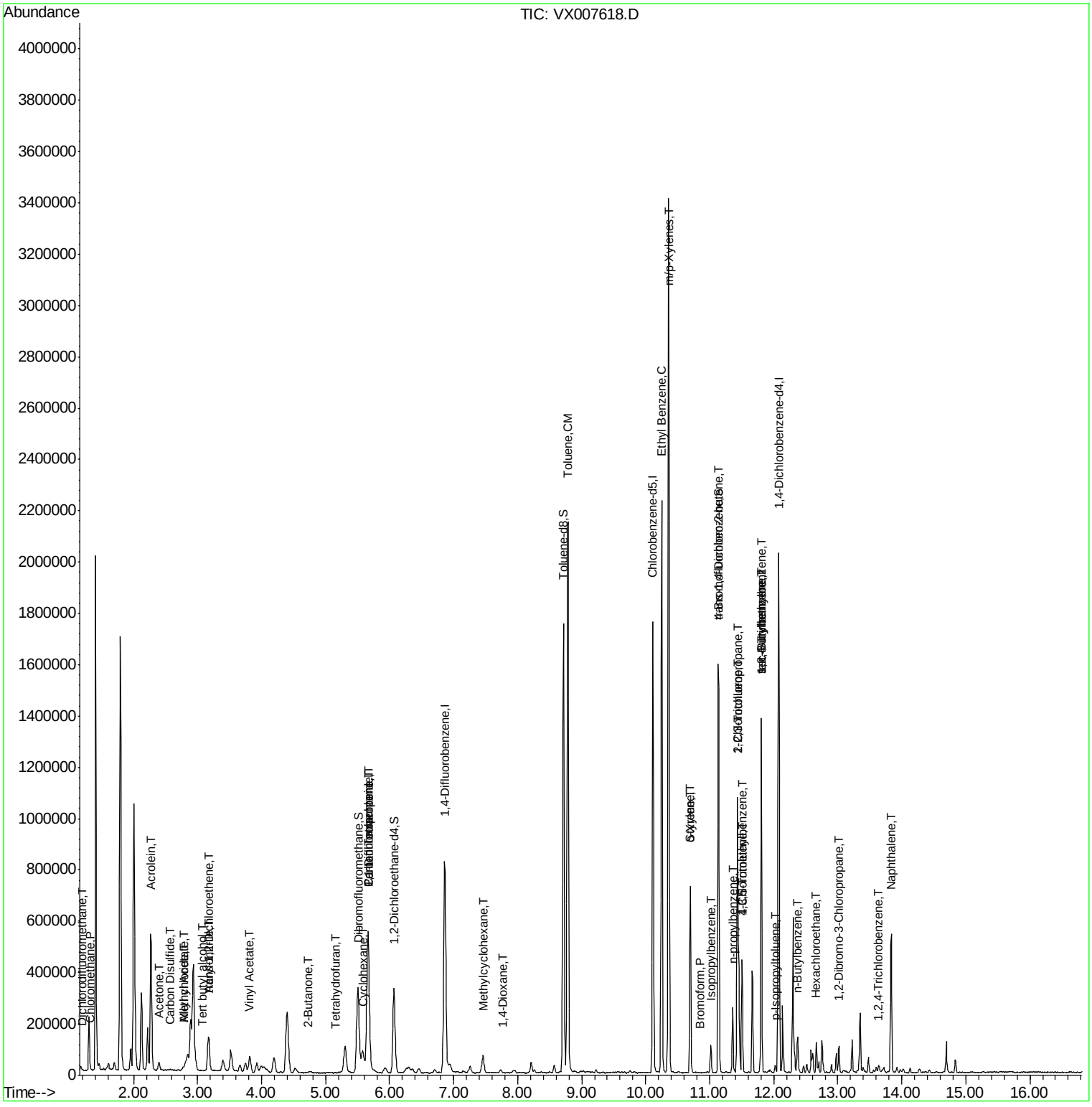
(#) = qualifier out of range (m) = manual integration (+) = signals summed

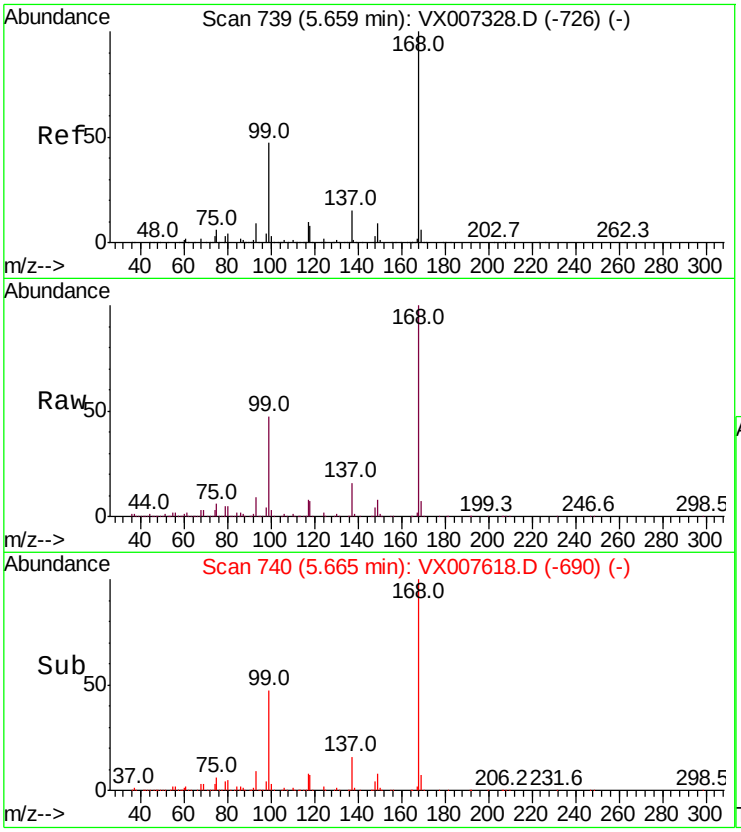
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX021919\
Data File : VX007618.D
Acq On : 19 Feb 2019 17:23
Operator : JC/SP
Sample : K1528-01DL 50X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-1DL

Quant Time: Feb 20 04:07:13 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X020119W.M
Quant Title : SW846 8260
QLast Update : Sat Feb 02 01:32:36 2019
Response via : Initial Calibration



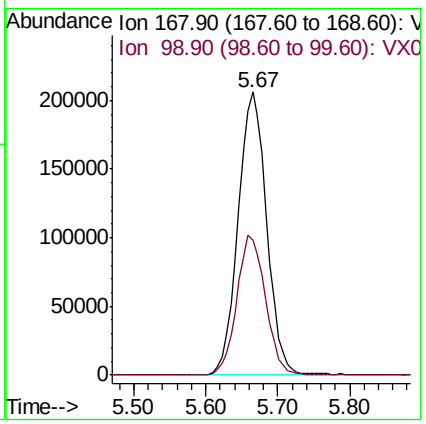


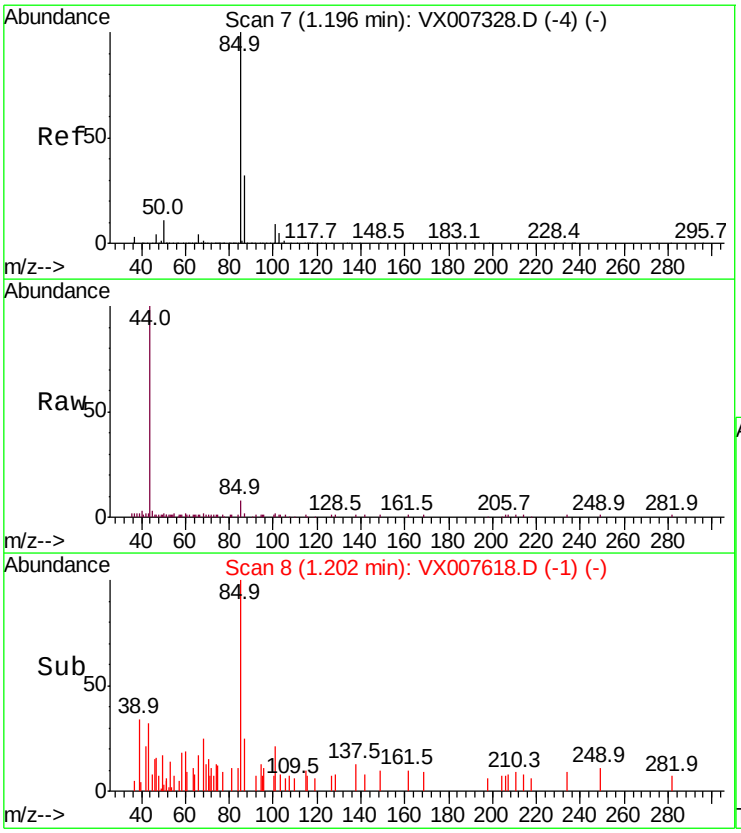
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.01 min
Lab File: VX007618.D
Acq: 19 Feb 2019 17:23

Instrument :
MSVOA_X
ClientSampleId :
MW-1DL

Tgt Ion:168 Resp: 566124

Ion	Ratio	Lower	Upper
168	100		
99	47.4	37.9	56.9

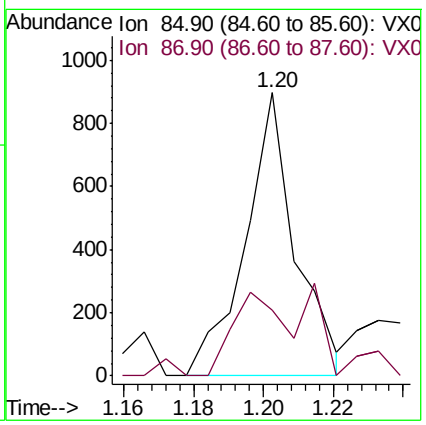


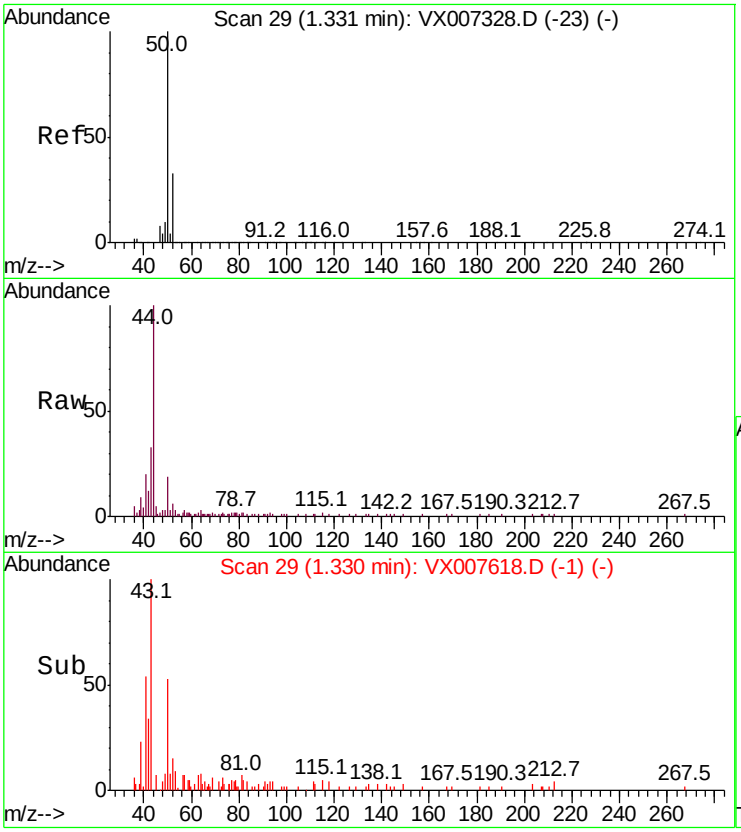


#2
Dichlorodifluoromethane
Concen: 0.305 ug/l
RT: 1.20 min Scan# 8
Delta R.T. 0.01 min
Lab File: VX007618.D
Acq: 19 Feb 2019 17:23

Tgt Ion: 85 Resp: 890

Ion	Ratio	Lower	Upper
85	100		
87	23.1	15.8	47.4



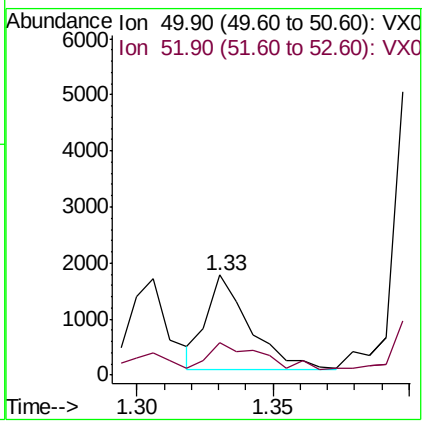


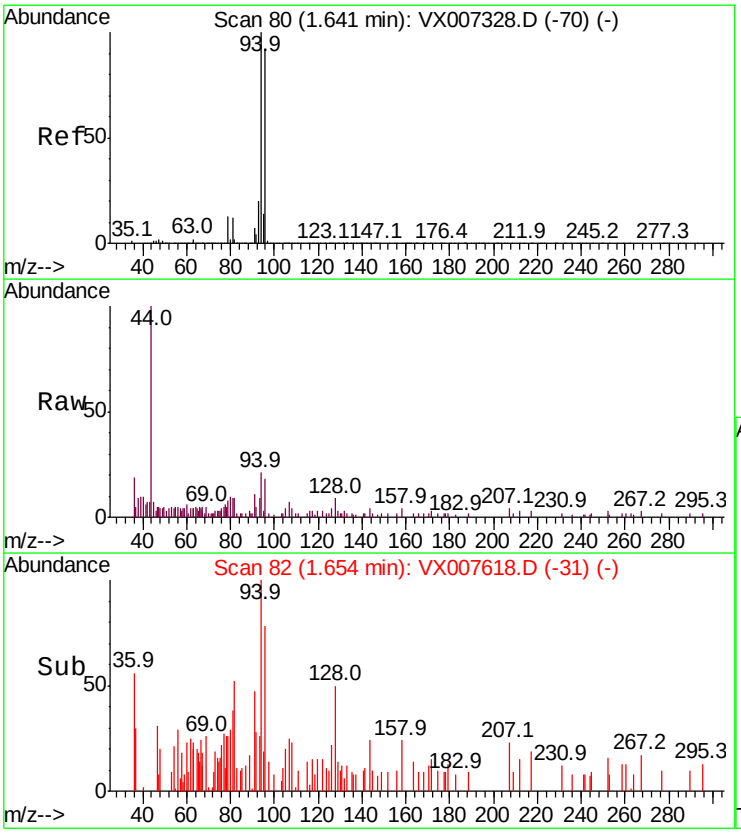
#3
Chloromethane
Concen: 0.291 ug/l
RT: 1.33 min Scan# 29
Delta R.T. -0.00 min
Lab File: VX007618.D
Acq: 19 Feb 2019 17:23

Instrument :
MSVOA_X
ClientSampleId :
MW-1DL

Tgt Ion: 50 Resp: 1853

Ion	Ratio	Lower	Upper
50	100		
52	27.4	26.1	39.1

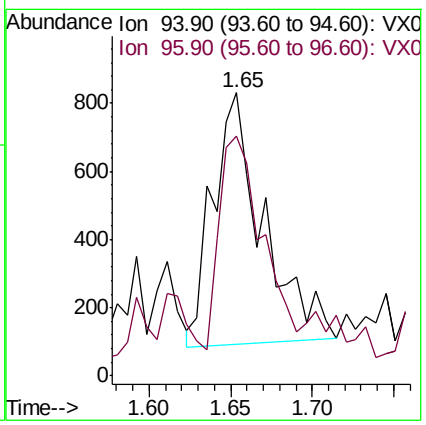


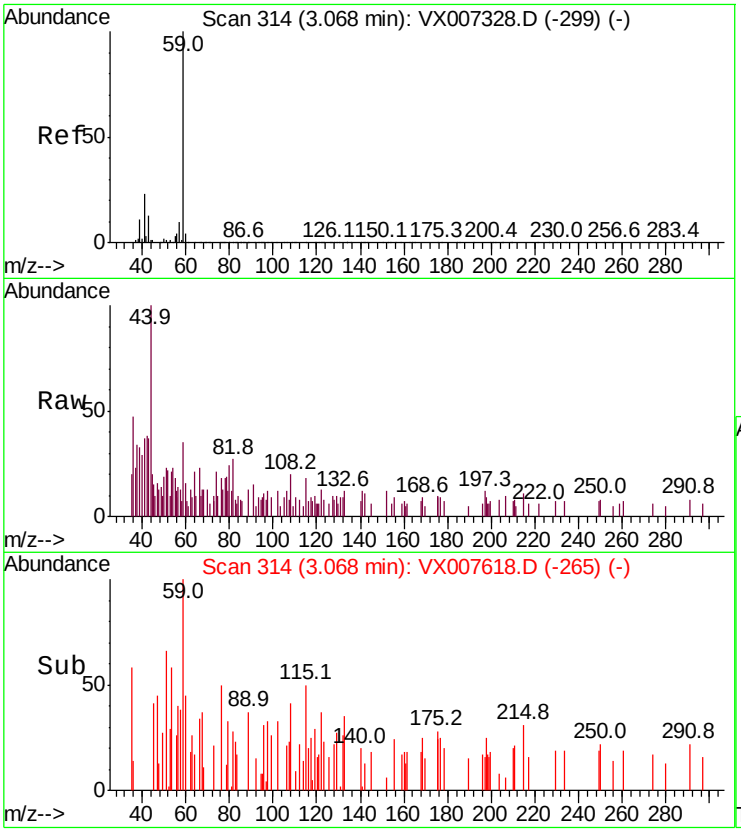


#5
Bromomethane
Concen: Below Cal
RT: 1.65 min Scan# 82
Delta R.T. 0.01 min
Lab File: VX007618.D
Acq: 19 Feb 2019 17:23

Tgt Ion: 94 Resp: 1574

Ion	Ratio	Lower	Upper
94	100		
96	76.5	73.9	110.9



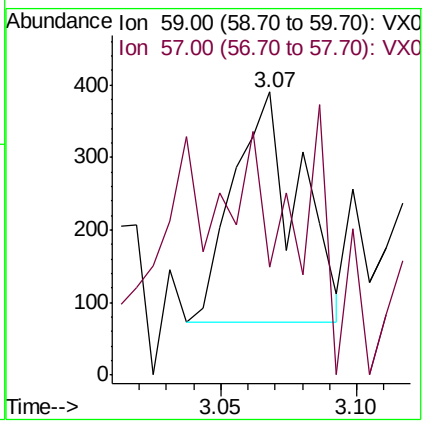


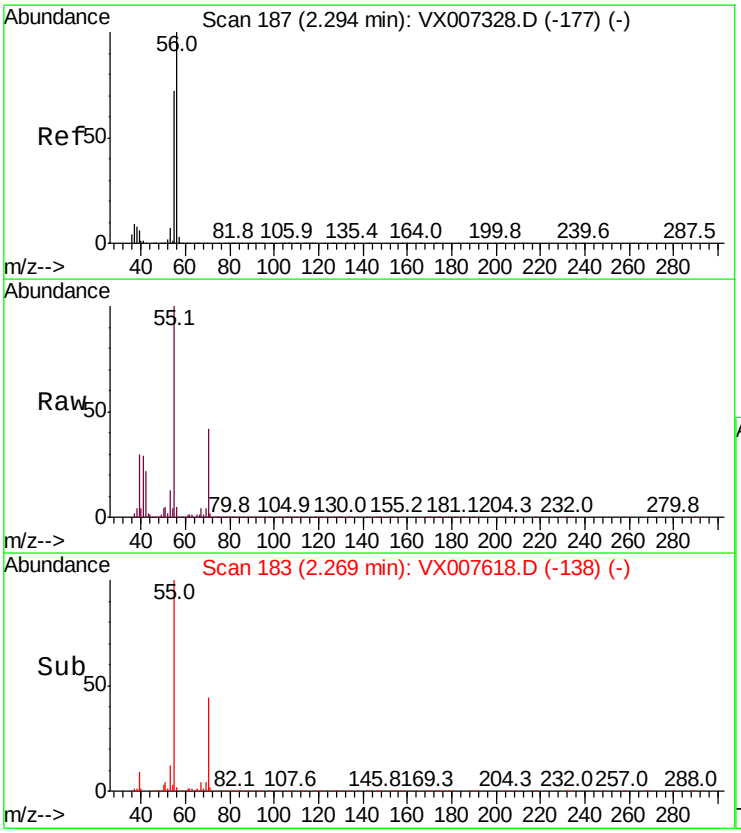
#11
Tert butyl alcohol
Concen: 0.425 ug/l
RT: 3.07 min Scan# 314
Delta R.T. -0.00 min
Lab File: VX007618.D
Acq: 19 Feb 2019 17:23

Instrument :
MSVOA_X
ClientSampleId :
MW-1DL

Tgt Ion: 59 Resp: 529

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.1	12.1#

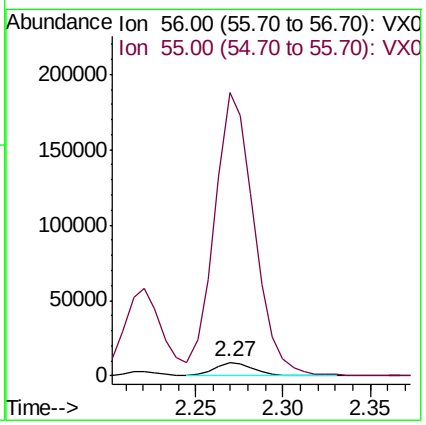


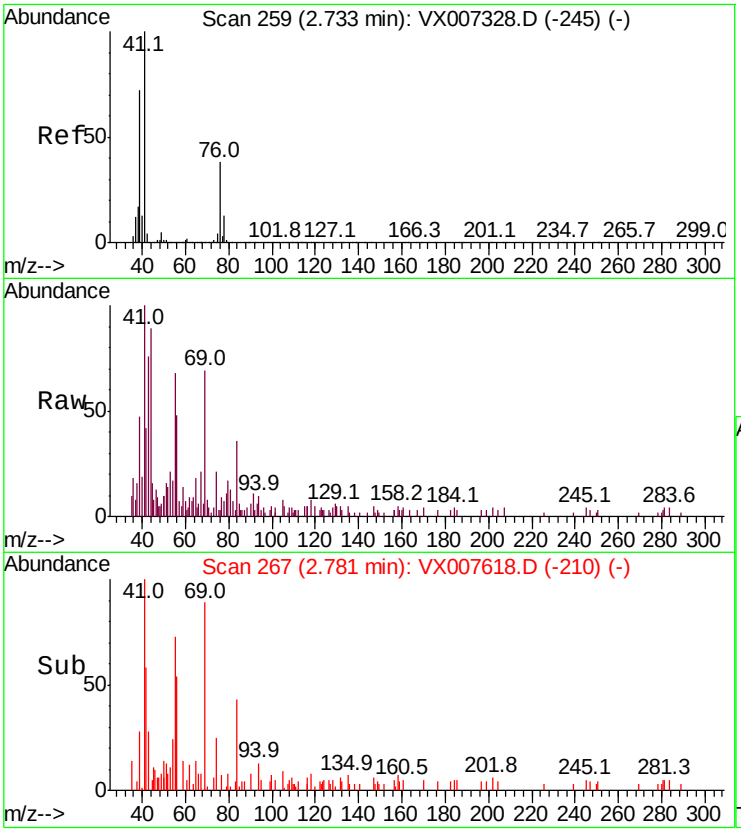


#13
Acrolein
Concen: 23.693 ug/l
RT: 2.27 min Scan# 183
Delta R.T. -0.02 min
Lab File: VX007618.D
Acq: 19 Feb 2019 17:23

Tgt Ion: 56 Resp: 13816

Ion	Ratio	Lower	Upper
56	100		
55	2130.2	56.9	85.3#



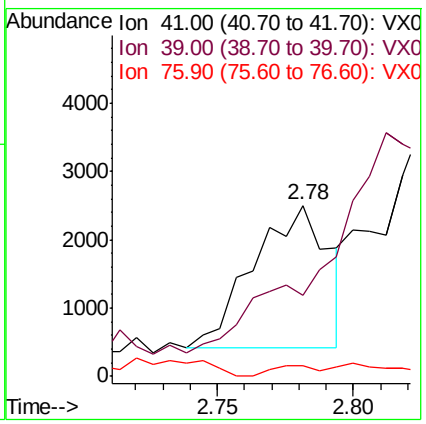


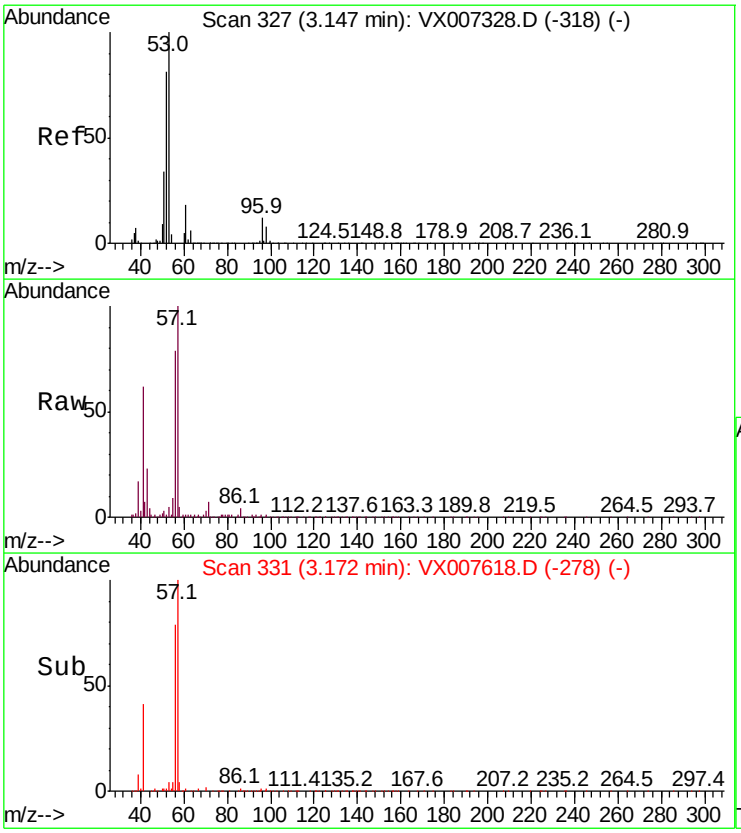
#14
Allyl chloride
Concen: 0.457 ug/l
RT: 2.78 min Scan# 267
Delta R.T. 0.05 min
Lab File: VX007618.D
Acq: 19 Feb 2019 17:23

Instrument : MSVOA_X
ClientSampleId : MW-1DL

Tgt Ion: 41 Resp: 4029

Ion	Ratio	Lower	Upper
41	100		
39	0.0	54.1	81.1#
76	4.4	27.8	41.8#

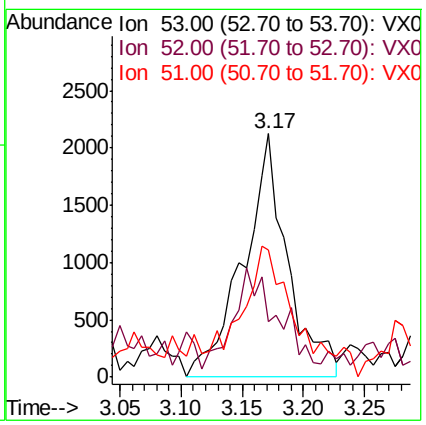


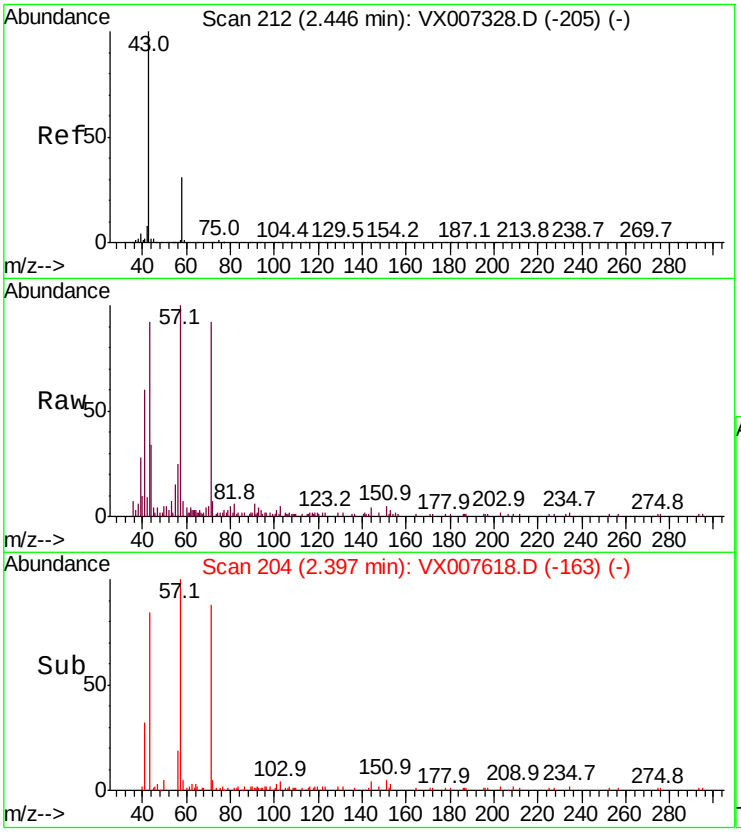


#15
Acrylonitrile
Concen: 1.742 ug/l
RT: 3.17 min Scan# 331
Delta R.T. 0.02 min
Lab File: VX007618.D
Acq: 19 Feb 2019 17:23

Tgt Ion: 53 Resp: 5360

Ion	Ratio	Lower	Upper
53	100		
52	40.6	66.4	99.6#
51	65.8	28.4	42.6#



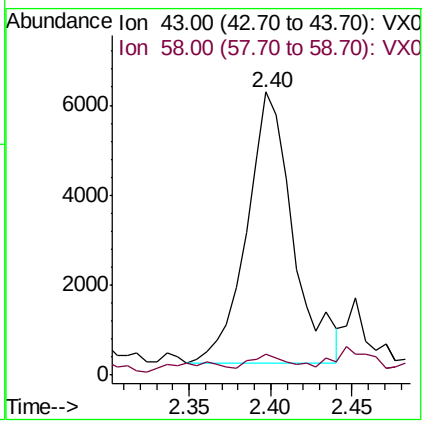


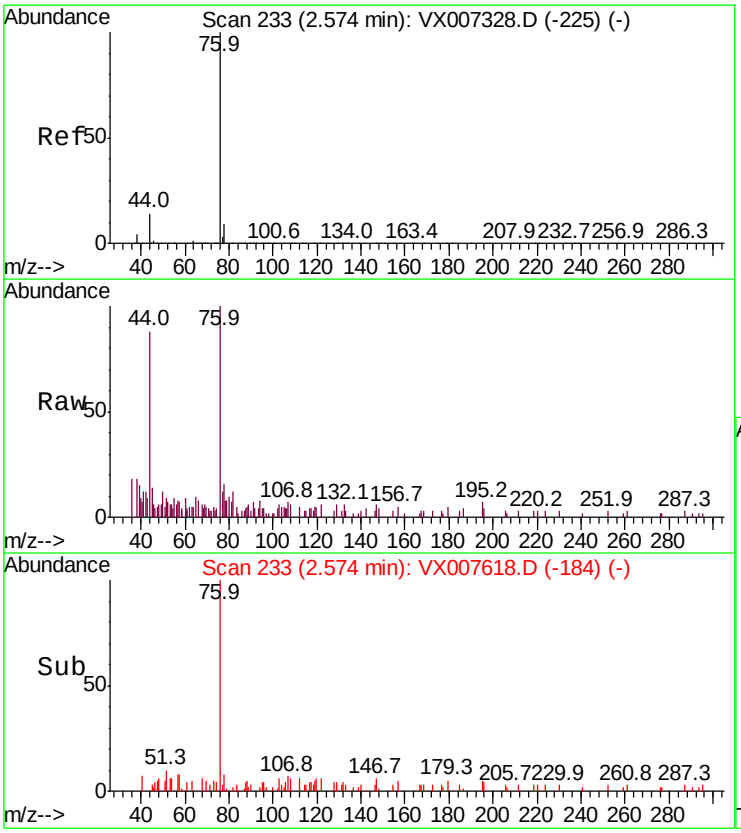
#16
Acetone
Concen: 4.306 ug/l
RT: 2.40 min Scan# 204
Delta R.T. -0.05 min
Lab File: VX007618.D
Acq: 19 Feb 2019 17:23

Instrument :
MSVOA_X
ClientSampleId :
MW-1DL

Tgt Ion: 43 Resp: 11852

Ion	Ratio	Lower	Upper
43	100		
58	2.9	24.9	37.3#

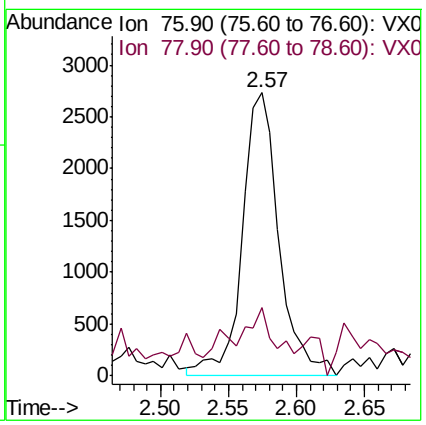


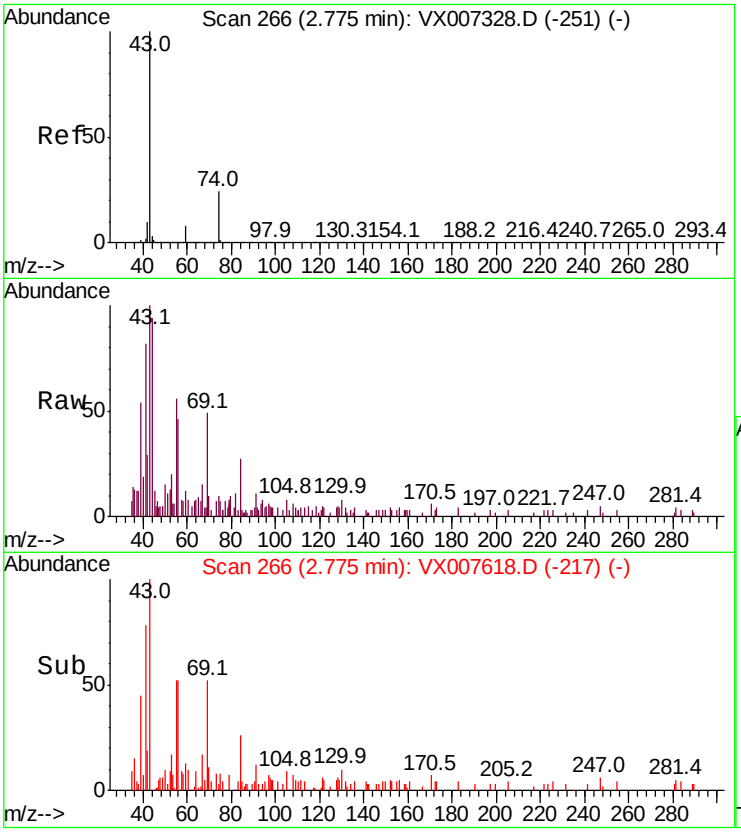


#17
Carbon Disulfide
Concen: 2.472 ug/l
RT: 2.57 min Scan# 233
Delta R.T. 0.00 min
Lab File: VX007618.D
Acq: 19 Feb 2019 17:23

Tgt Ion: 76 Resp: 5175

Ion	Ratio	Lower	Upper
76	100		
78	15.6	7.1	10.7#



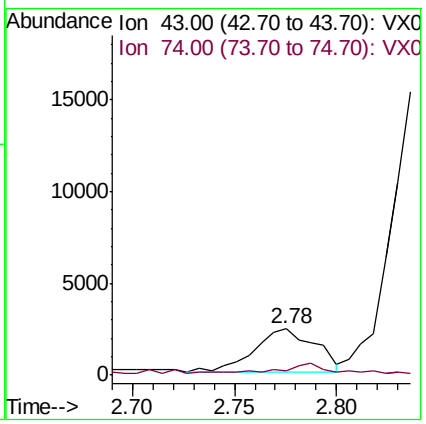


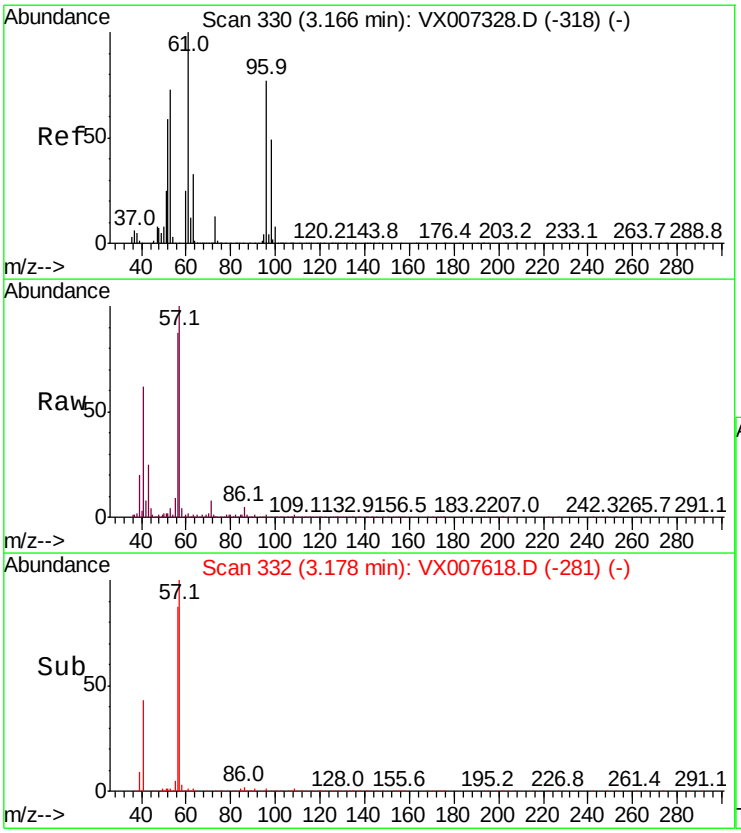
#18
Methyl Acetate
Concen: 1.268 ug/l
RT: 2.78 min Scan# 266
Delta R.T. 0.00 min
Lab File: VX007618.D
Acq: 19 Feb 2019 17:23

Instrument : MSVOA_X
ClientSampleId : MW-1DL

Tgt Ion: 43 Resp: 4897

Ion	Ratio	Lower	Upper
43	100		
74	33.0	19.4	29.2#

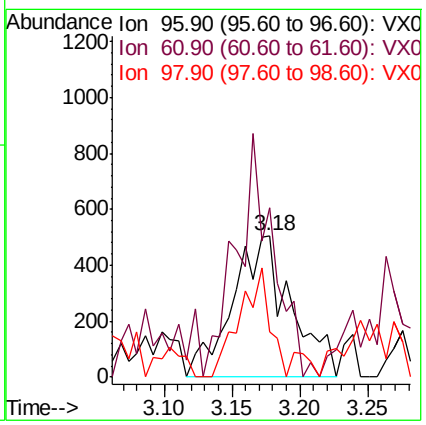


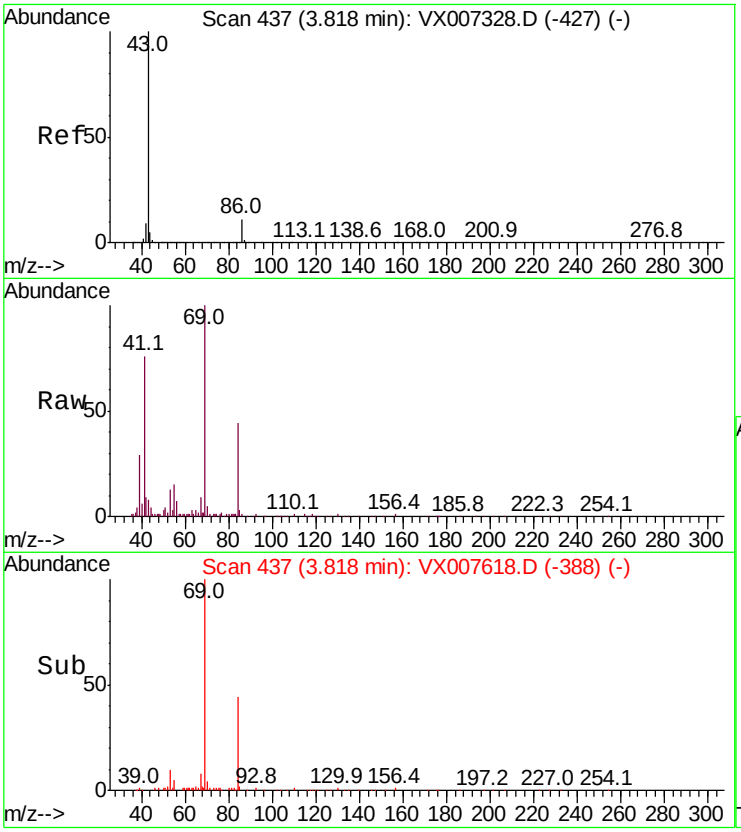


#21
trans-1,2-Dichloroethene
Concen: 0.264 ug/l
RT: 3.18 min Scan# 332
Delta R.T. 0.01 min
Lab File: VX007618.D
Acq: 19 Feb 2019 17:23

Tgt Ion: 96 Resp: 1522

Ion	Ratio	Lower	Upper
96	100		
61	107.9	104.6	156.8
98	16.8	51.0	76.4#



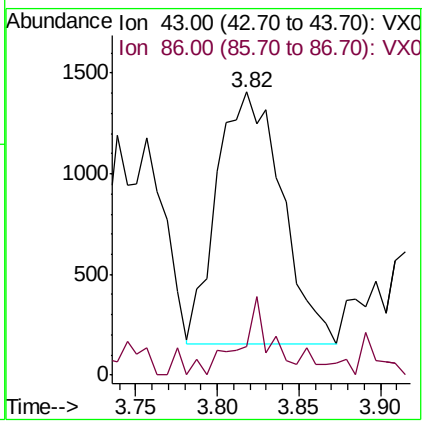


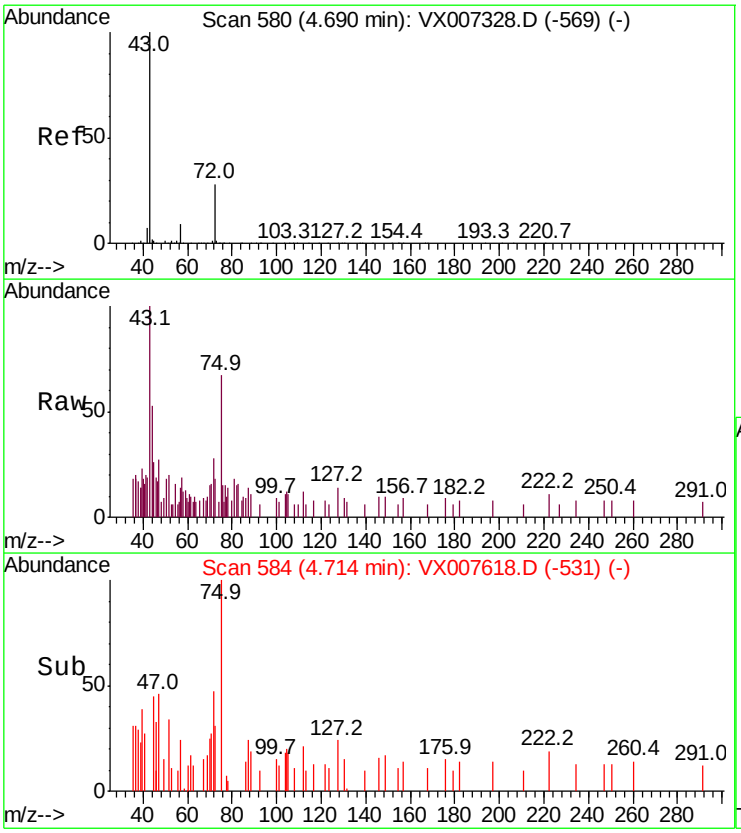
#23
Vinyl Acetate
Concen: 0.258 ug/l
RT: 3.82 min Scan# 437
Delta R.T. -0.00 min
Lab File: VX007618.D
Acq: 19 Feb 2019 17:23

Instrument : MSVOA_X
ClientSampleId : MW-1DL

Tgt Ion: 43 Resp: 3469

Ion	Ratio	Lower	Upper
43	100		
86	11.4	8.7	13.1

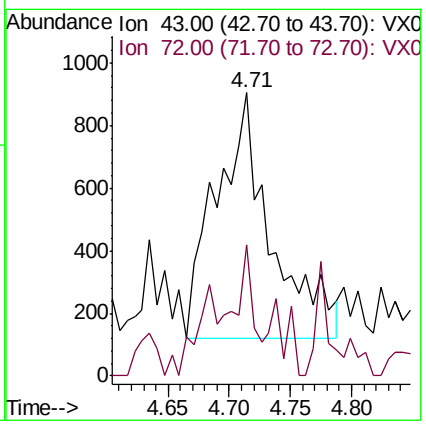


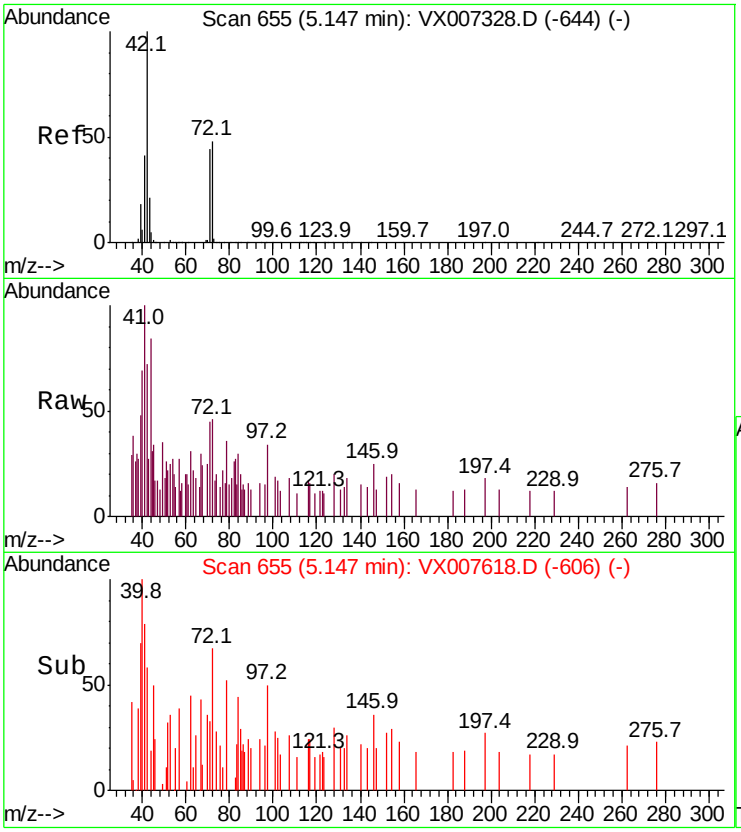


#25
2-Butanone
Concen: 0.622 ug/l
RT: 4.71 min Scan# 584
Delta R.T. 0.02 min
Lab File: VX007618.D
Acq: 19 Feb 2019 17:23

Tgt Ion: 43 Resp: 2437

Ion	Ratio	Lower	Upper
43	100		
72	42.6	22.2	33.2#



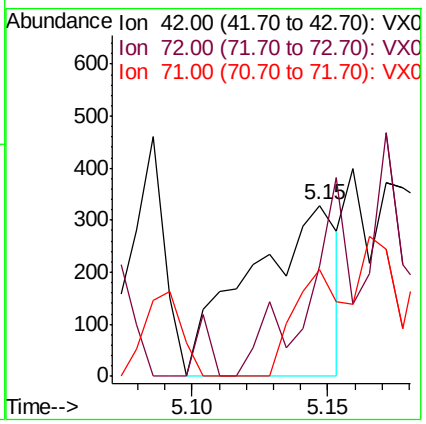


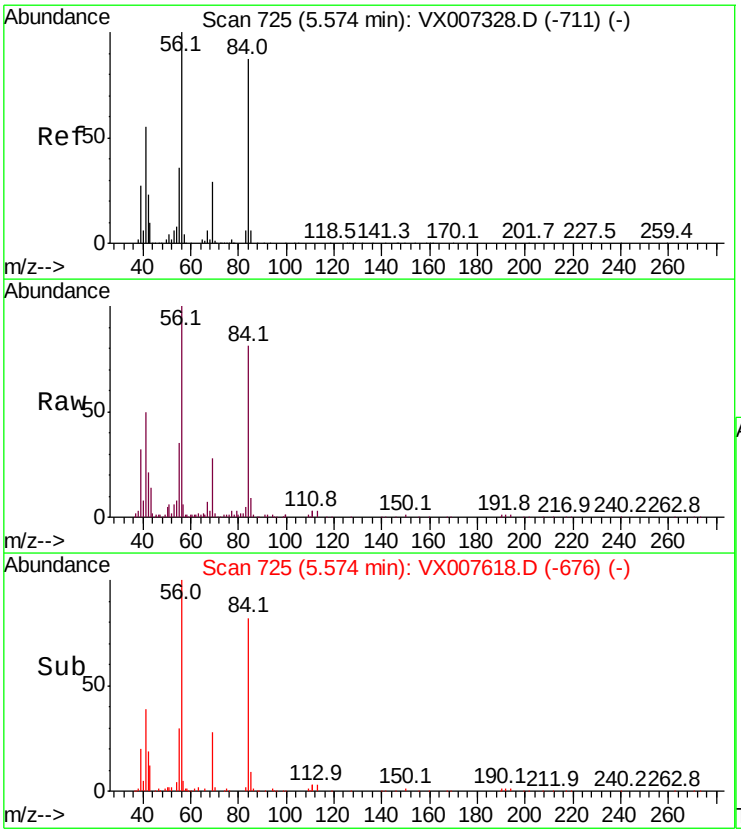
#29
Tetrahydrofuran
Concen: 0.296 ug/l
RT: 5.15 min Scan# 655
Delta R.T. -0.00 min
Lab File: VX007618.D
Acq: 19 Feb 2019 17:23

Instrument : MSVOA_X
ClientSampleId : MW-1DL

Tgt Ion: 42 Resp: 730

Ion	Ratio	Lower	Upper
42	100		
72	54.1	37.6	56.4
71	37.7	34.6	51.8

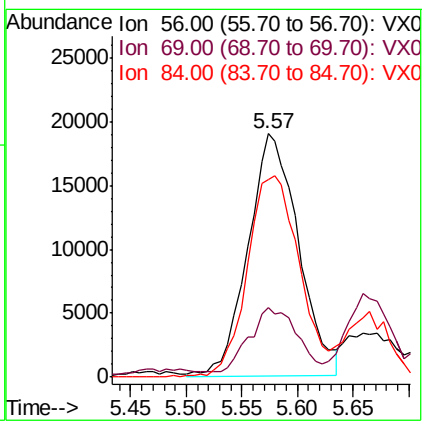


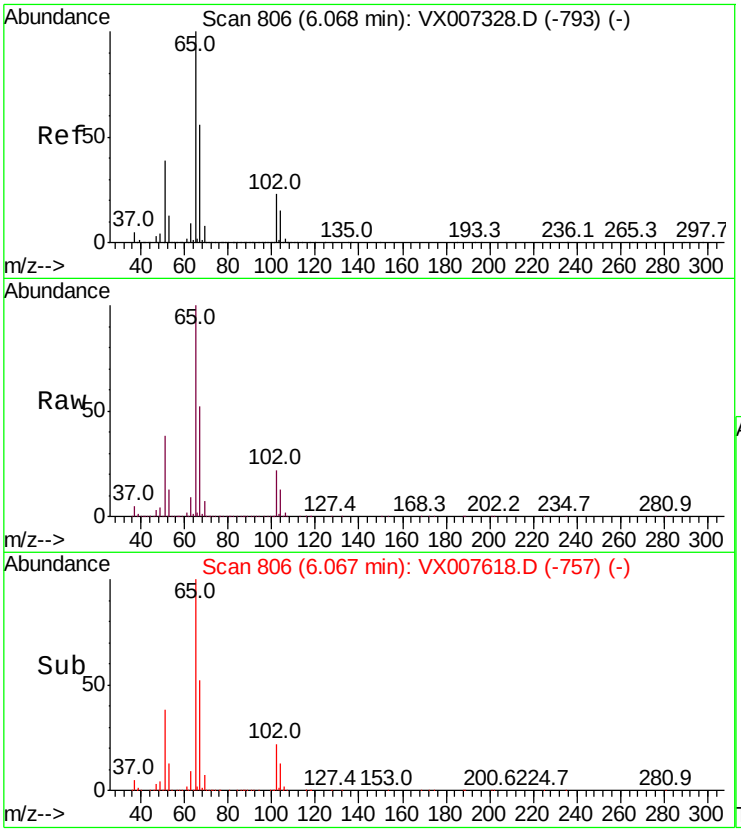


#31
Cyclohexane
Concen: 7.139 ug/l
RT: 5.57 min Scan# 725
Delta R.T. -0.00 min
Lab File: VX007618.D
Acq: 19 Feb 2019 17:23

Tgt Ion: 56 Resp: 59655

Ion	Ratio	Lower	Upper
56	100		
69	25.6	23.0	34.6
84	80.9	69.8	104.6



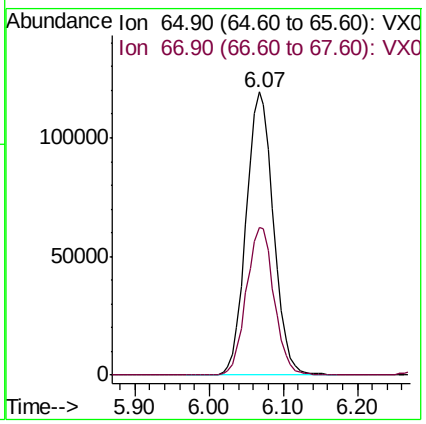


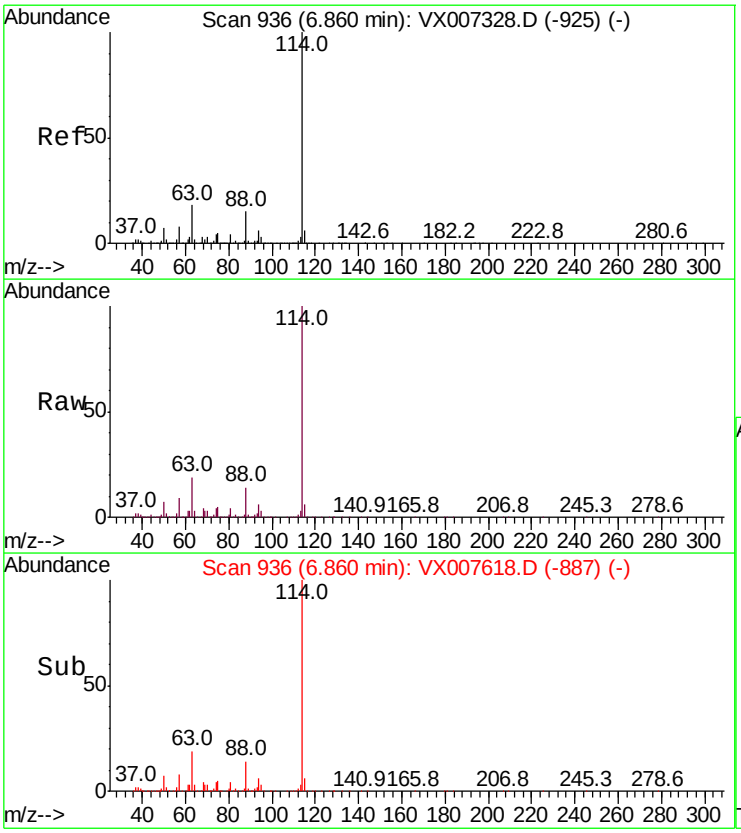
#33
1,2-Dichloroethane-d4
Concen: 51.185 ug/l
RT: 6.07 min Scan# 806
Delta R.T. -0.00 min
Lab File: VX007618.D
Acq: 19 Feb 2019 17:23

Instrument :
MSVOA_X
ClientSampleId :
MW-1DL

Tgt Ion: 65 Resp: 307569

Ion	Ratio	Lower	Upper
65	100		
67	53.1	0.0	108.8

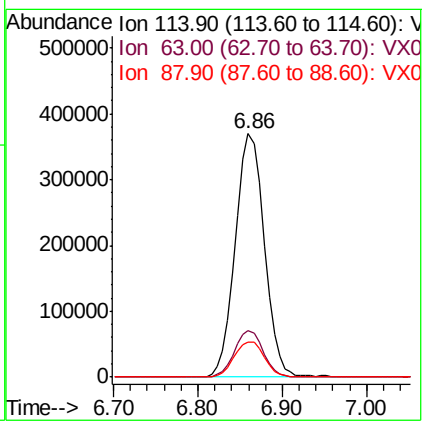


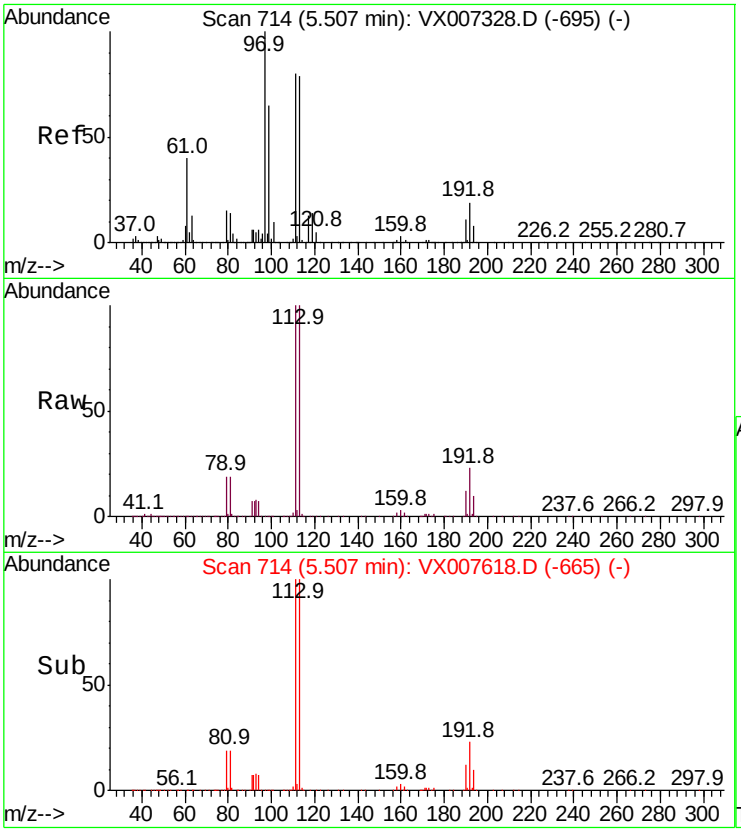


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX007618.D
Acq: 19 Feb 2019 17:23

Tgt Ion:114 Resp: 863023

Ion	Ratio	Lower	Upper
114	100		
63	19.1	0.0	35.6
88	14.4	0.0	29.6



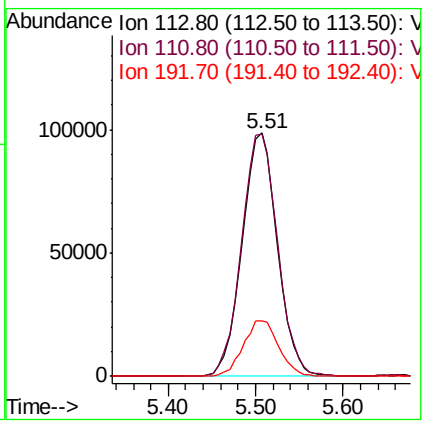


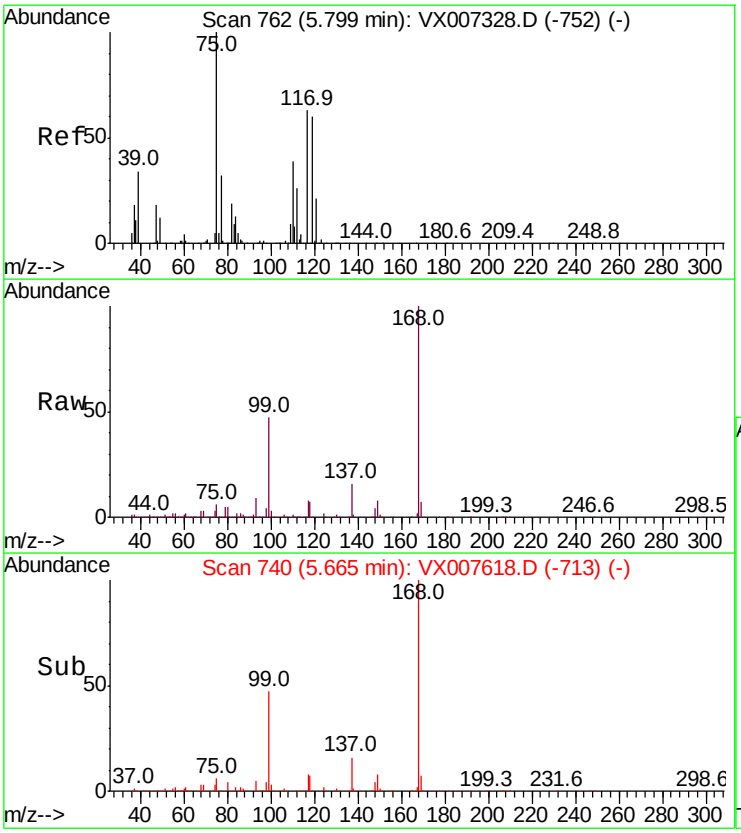
#35
Dibromofluoromethane
Concen: 49.190 ug/l
RT: 5.51 min Scan# 714
Delta R.T. -0.00 min
Lab File: VX007618.D
Acq: 19 Feb 2019 17:23

Instrument :
MSVOA_X
ClientSampleId :
MW-1DL

Tgt Ion:113 Resp: 276218

Ion	Ratio	Lower	Upper
113	100		
111	102.1	81.8	122.8
192	23.2	18.5	27.7

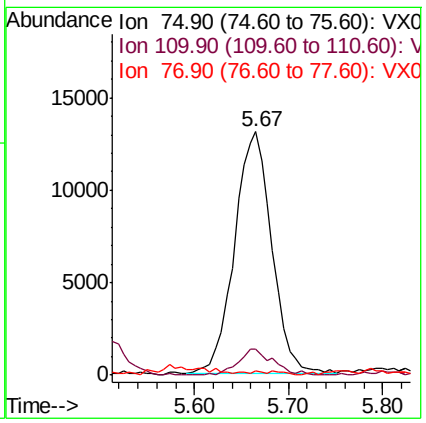


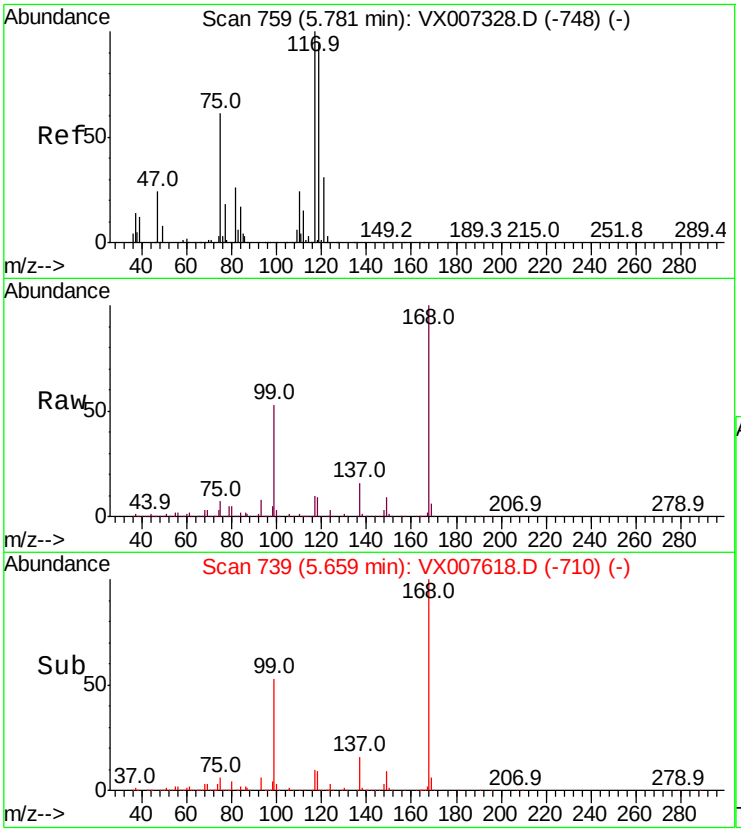


#36
1,1-Dichloropropene
Concen: 4.663 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.13 min
Lab File: VX007618.D
Acq: 19 Feb 2019 17:23

Tgt Ion: 75 Resp: 36111

Ion	Ratio	Lower	Upper
75	100		
110	10.1	20.0	59.9#
77	0.7	24.7	37.1#



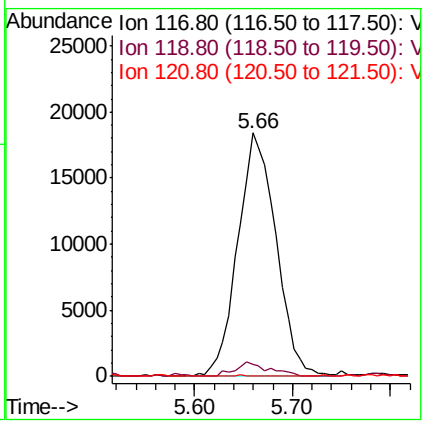


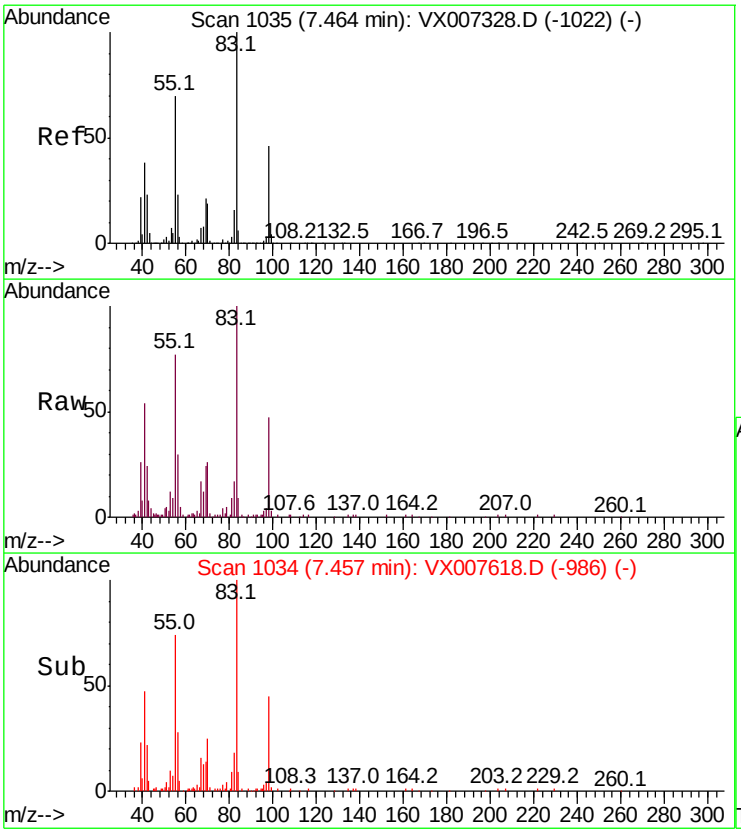
#38
Carbon Tetrachloride
Concen: 6.661 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.12 min
Lab File: VX007618.D
Acq: 19 Feb 2019 17:23

Instrument :
MSVOA_X
ClientSampleId :
MW-1DL

Tgt Ion:117 Resp: 50041

Ion	Ratio	Lower	Upper
117	100		
119	4.9	75.3	112.9#
121	0.0	25.0	37.4#

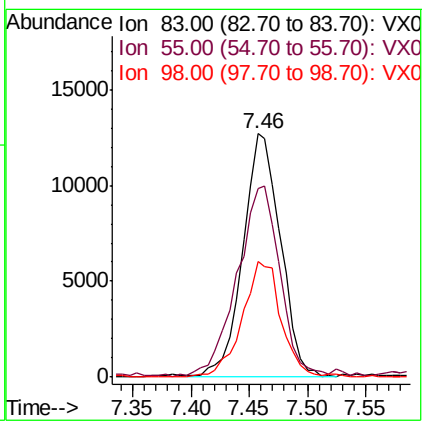


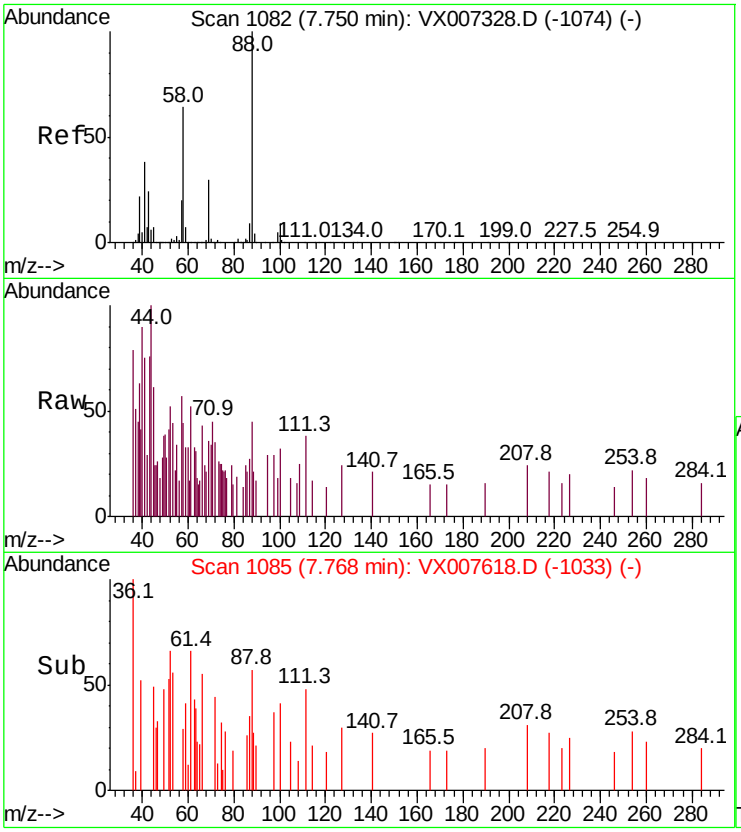


#39
Methylcyclohexane
Concen: 3.055 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. -0.01 min
Lab File: VX007618.D
Acq: 19 Feb 2019 17:23

Tgt Ion: 83 Resp: 28626

Ion	Ratio	Lower	Upper
83	100		
55	76.6	56.2	84.2
98	47.3	36.8	55.2



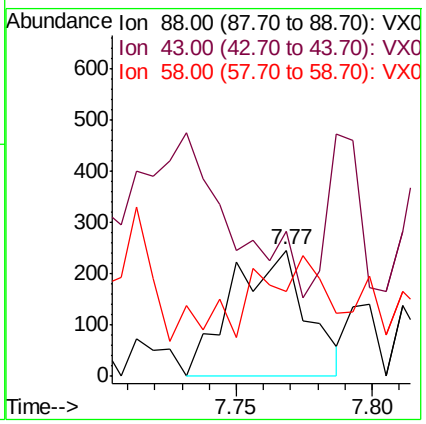


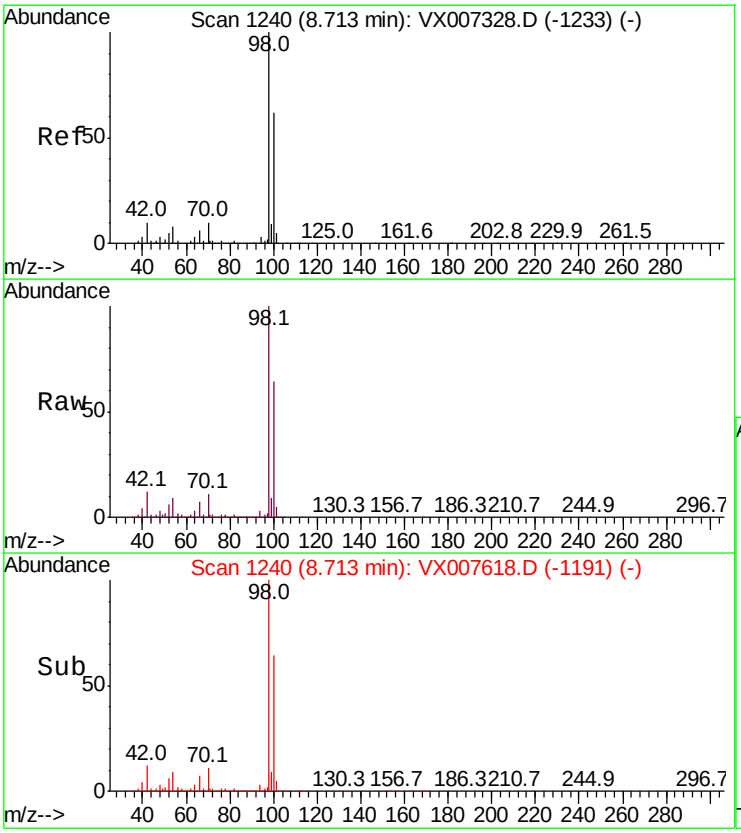
#49
1,4-Dioxane
Concen: 10.253 ug/l
RT: 7.77 min Scan# 1085
Delta R.T. 0.02 min
Lab File: VX007618.D
Acq: 19 Feb 2019 17:23

Instrument :
MSVOA_X
ClientSampleId :
MW-1DL

Tgt Ion: 88 Resp: 467

Ion	Ratio	Lower	Upper
88	100		
43	0.0	24.2	36.4#
58	96.6	53.0	79.4#

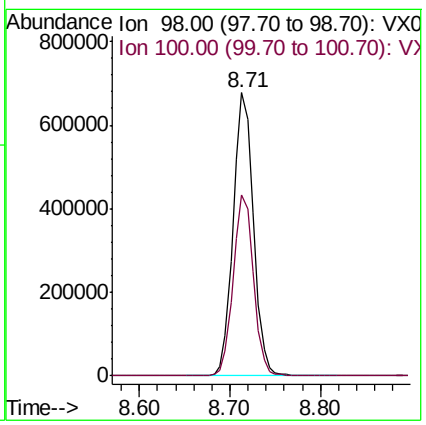


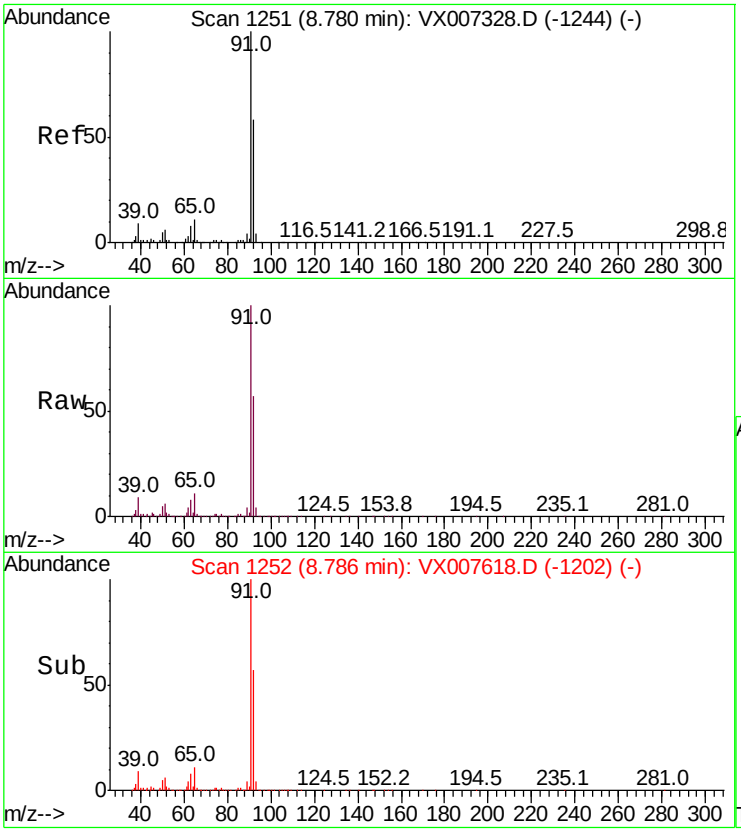


#50
Toluene-d8
Concen: 50.508 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX007618.D
Acq: 19 Feb 2019 17:23

Tgt Ion: 98 Resp: 1052293

Ion	Ratio	Lower	Upper
98	100		
100	64.2	51.6	77.4



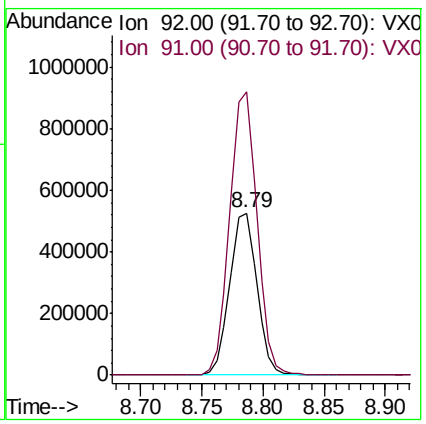


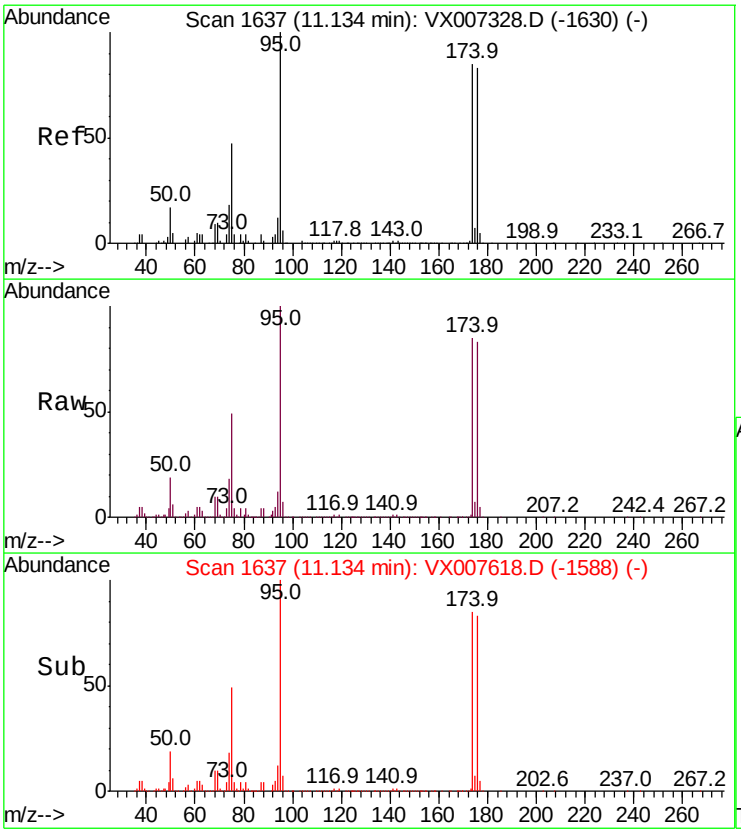
#52
Toluene
Concen: 55.118 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. 0.01 min
Lab File: VX007618.D
Acq: 19 Feb 2019 17:23

Instrument : MSVOA_X
ClientSampleId : MW-1DL

Tgt Ion: 92 Resp: 811140

Ion	Ratio	Lower	Upper
92	100		
91	175.6	139.1	208.7

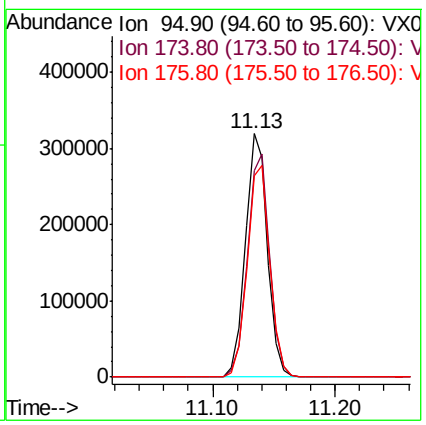


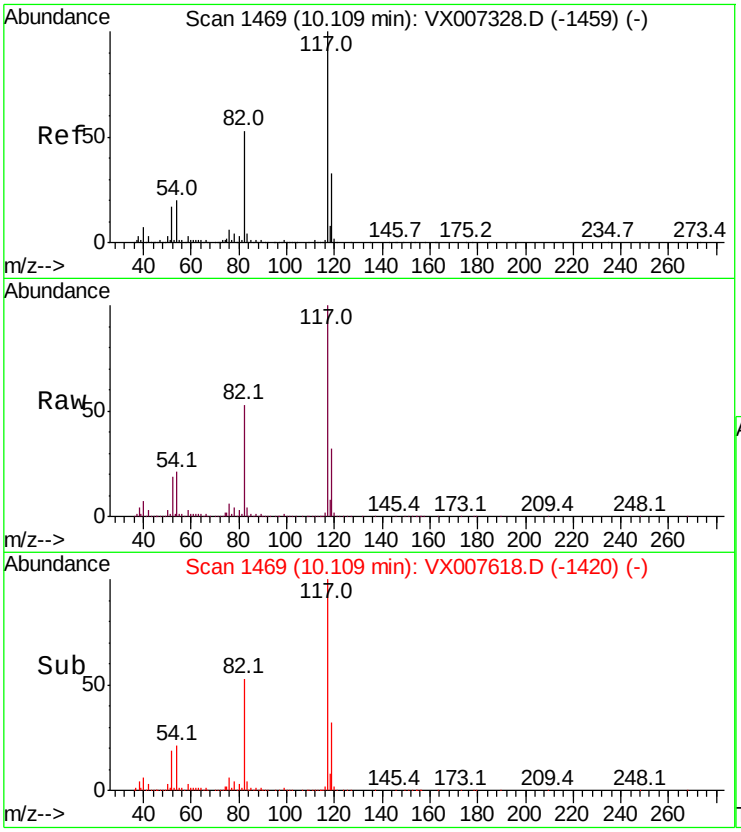


#62
4-Bromofluorobenzene
Concen: 52.396 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.00 min
Lab File: VX007618.D
Acq: 19 Feb 2019 17:23

Tgt Ion: 95 Resp: 398550

Ion	Ratio	Lower	Upper
95	100		
174	93.3	0.0	189.2
176	90.2	0.0	186.2



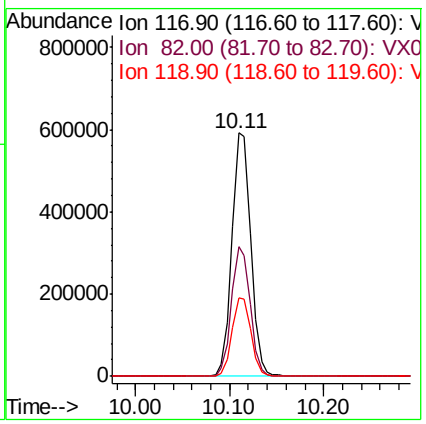


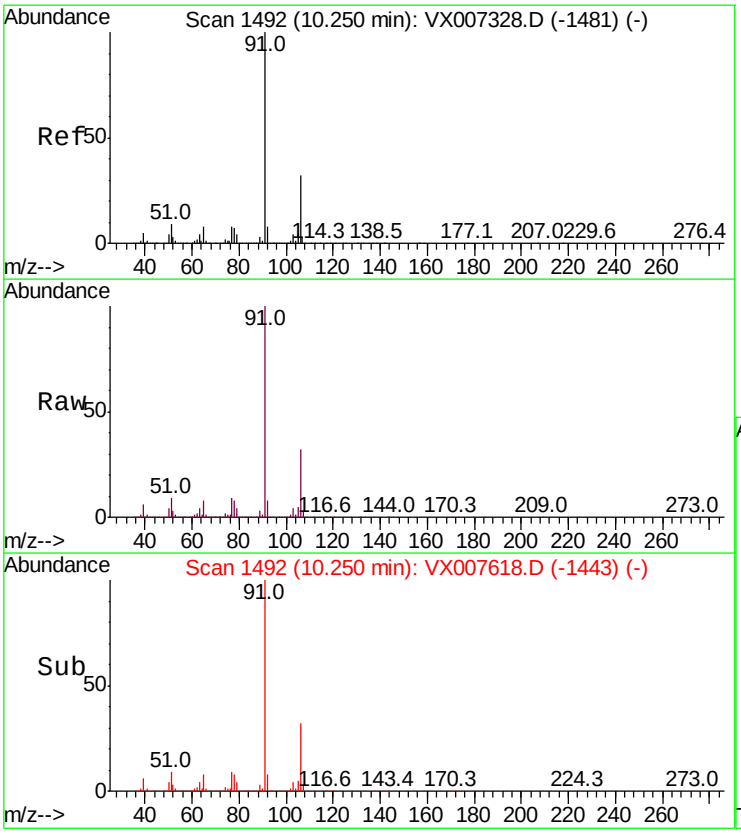
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VX007618.D
Acq: 19 Feb 2019 17:23

Instrument : MSVOA_X
ClientSampleId : MW-1DL

Tgt Ion:117 Resp: 821477

Ion	Ratio	Lower	Upper
117	100		
82	53.3	42.1	63.1
119	32.1	26.5	39.7

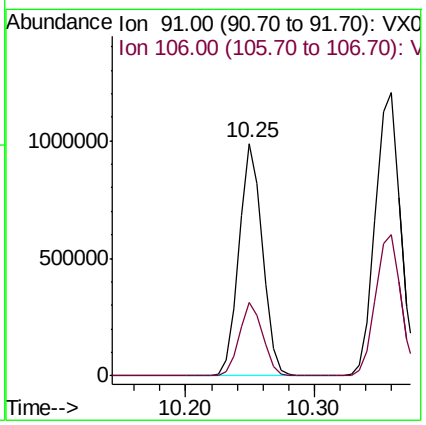


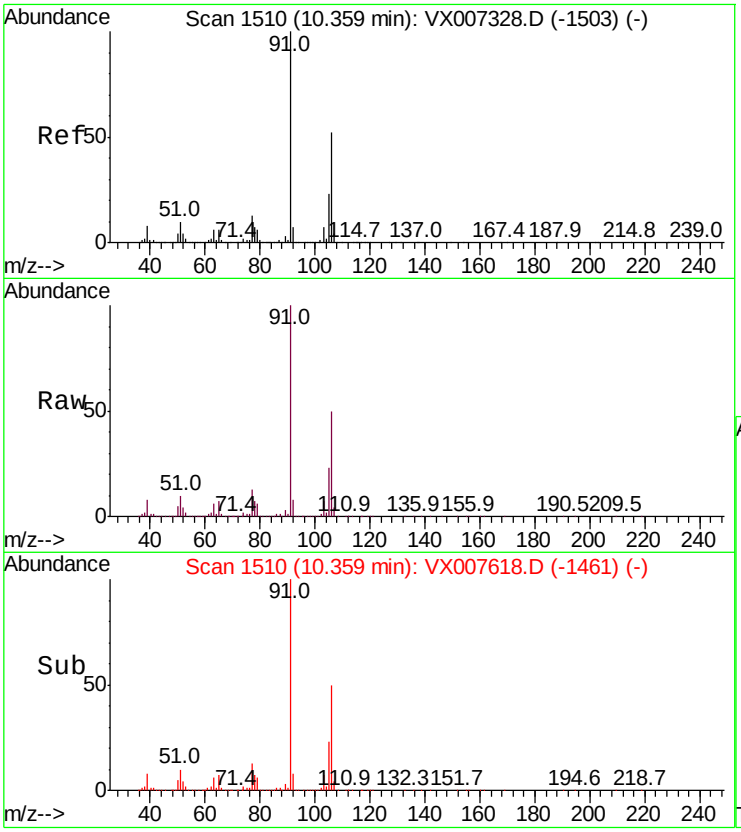


#67
Ethyl Benzene
Concen: 43.078 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX007618.D
Acq: 19 Feb 2019 17:23

Tgt Ion: 91 Resp: 1243570

Ion	Ratio	Lower	Upper
91	100		
106	31.7	25.4	38.0



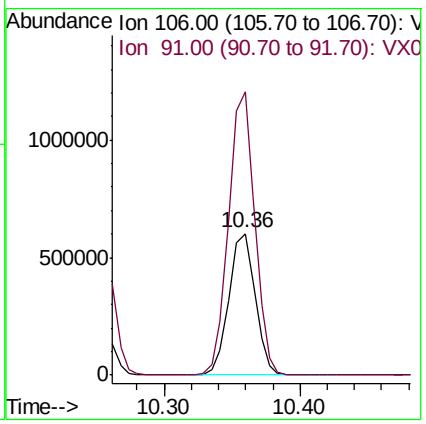


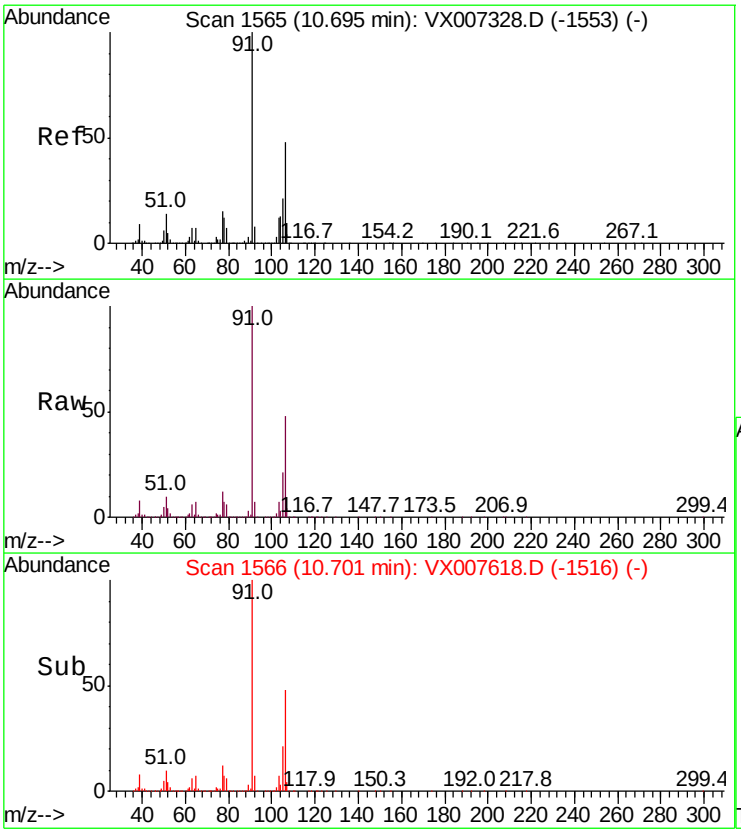
#68
m/p-Xylenes
Concen: 70.775 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX007618.D
Acq: 19 Feb 2019 17:23

Instrument :
MSVOA_X
ClientSampleId :
MW-1DL

Tgt Ion:106 Resp: 812176

Ion	Ratio	Lower	Upper
106	100		
91	199.4	156.6	234.8

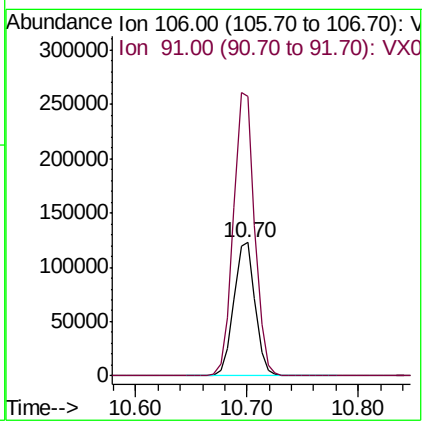


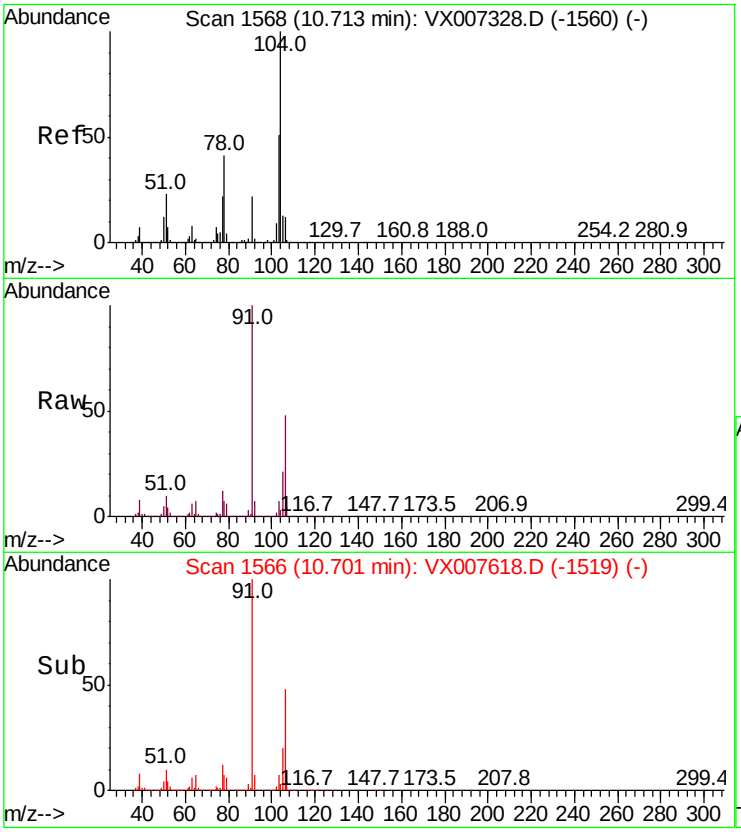


#69
o-Xylene
Concen: 14.767 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. 0.01 min
Lab File: VX007618.D
Acq: 19 Feb 2019 17:23

Tgt Ion:106 Resp: 163063

Ion	Ratio	Lower	Upper
106	100		
91	210.8	102.9	308.7



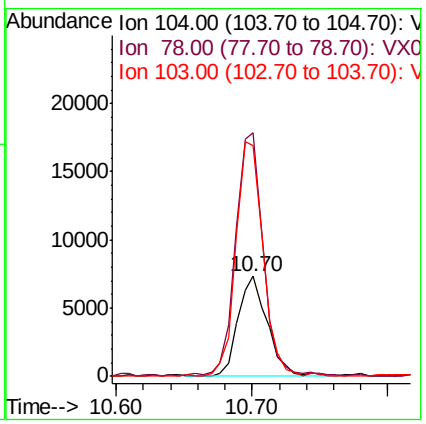


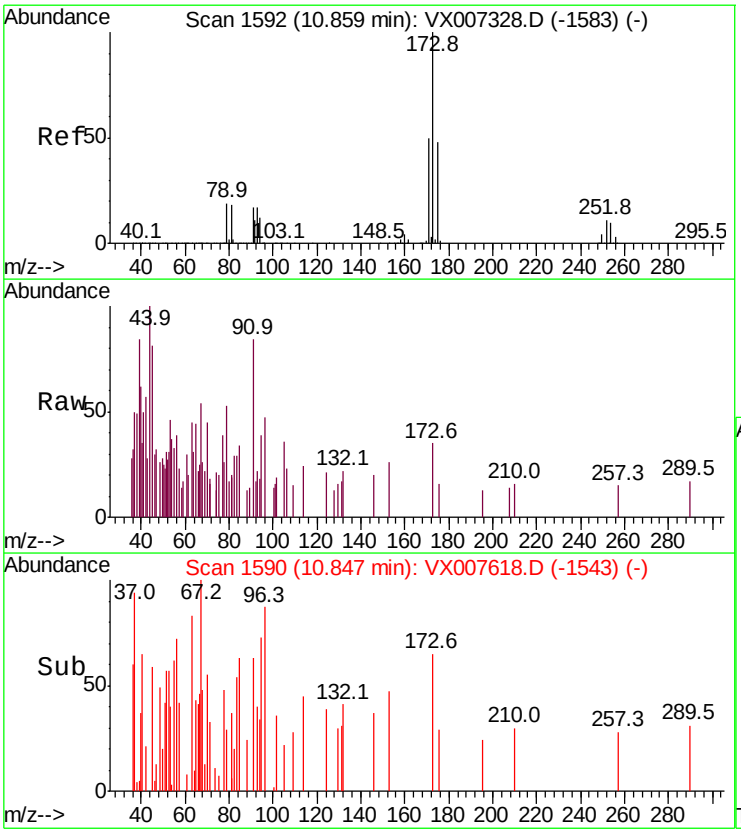
#70
Stvrene
Concen: 0.626 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. -0.01 min
Lab File: VX007618.D
Acq: 19 Feb 2019 17:23

Instrument :
MSVOA_X
ClientSampleId :
MW-1DL

Tgt Ion:104 Resp: 11206

Ion	Ratio	Lower	Upper
104	100		
78	226.0	38.3	57.5#
103	215.8	44.6	67.0#

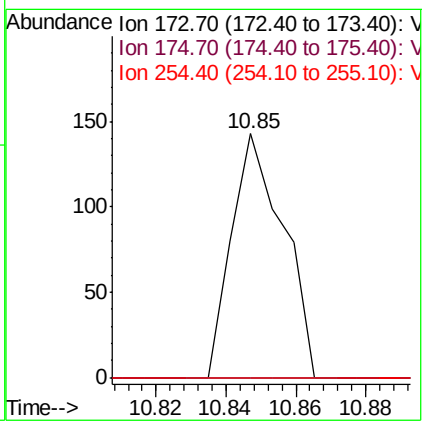


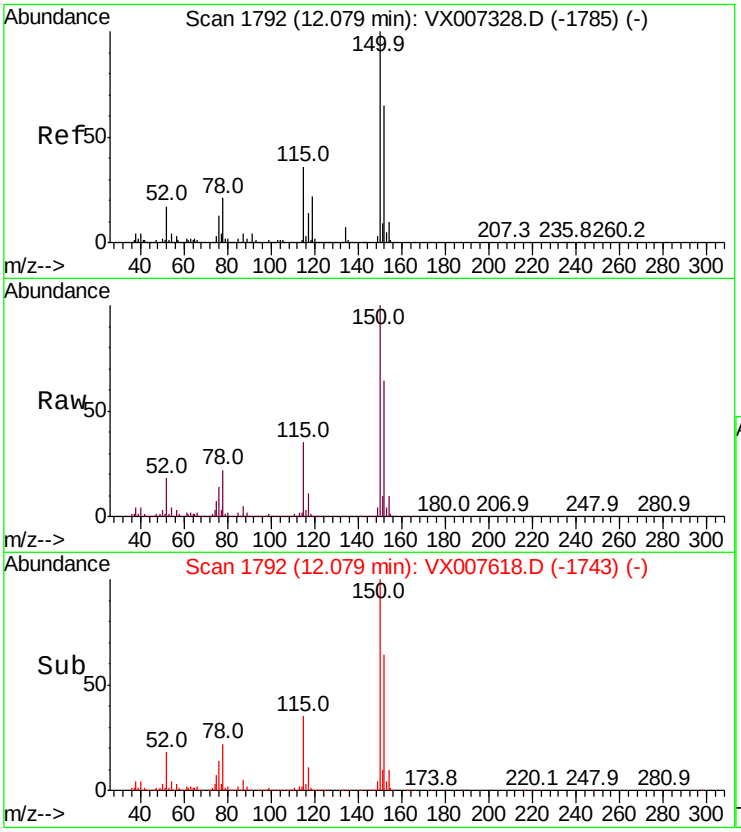


#71
Bromoform
Concen: 4.055 ug/l
RT: 10.85 min Scan# 1590
Delta R.T. -0.01 min
Lab File: VX007618.D
Acq: 19 Feb 2019 17:23

Tgt Ion:173 Resp: 147

Ion	Ratio	Lower	Upper
173	100		
175	0.0	24.2	72.6#
254	0.0	0.2	0.2#



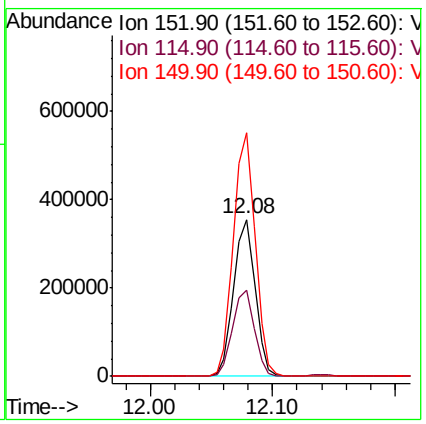


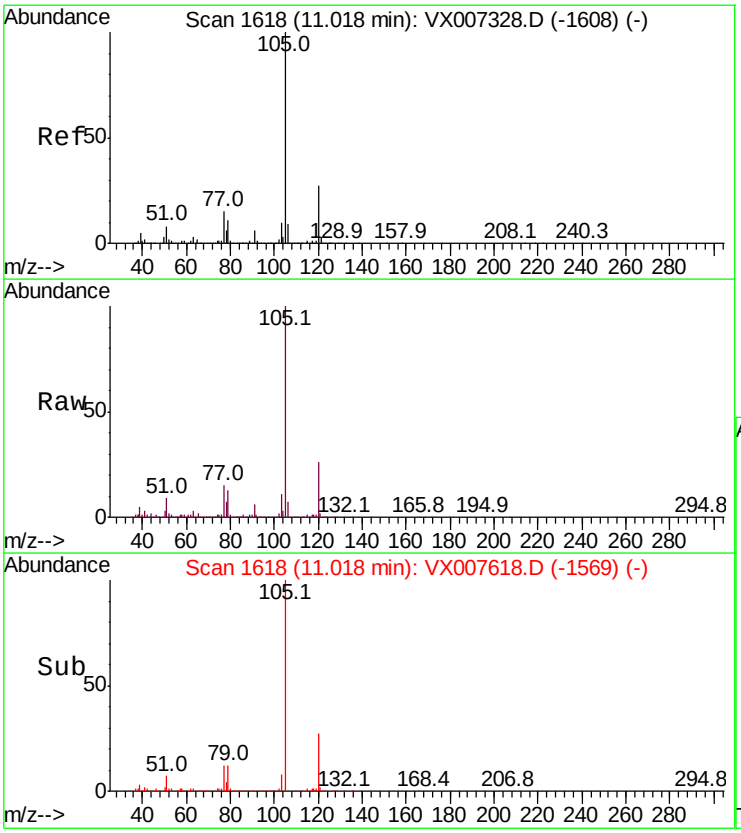
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX007618.D
Acq: 19 Feb 2019 17:23

Instrument : MSVOA_X
ClientSampleId : MW-1DL

Tgt Ion:152 Resp: 432780

Ion	Ratio	Lower	Upper
152	100		
115	55.4	38.0	114.0
150	156.5	0.0	346.4

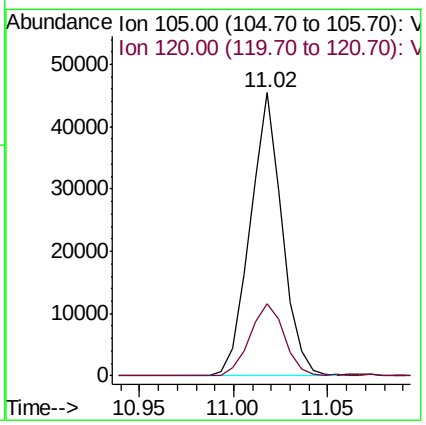


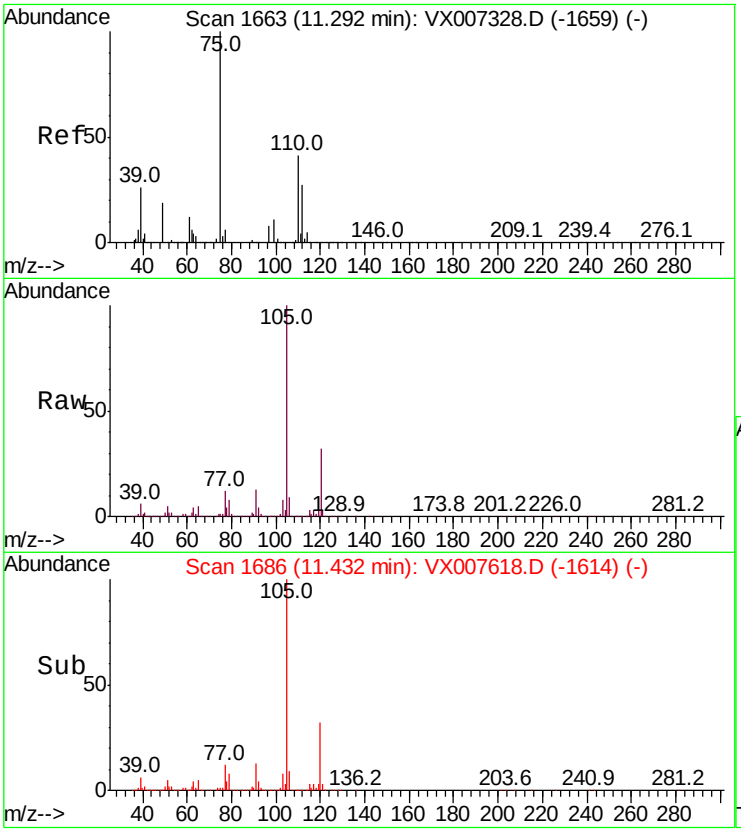


#73
Isopropylbenzene
Concen: 1.802 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX007618.D
Acq: 19 Feb 2019 17:23

Tgt Ion:105 Resp: 52992

Ion	Ratio	Lower	Upper
105	100		
120	28.0	13.6	40.7



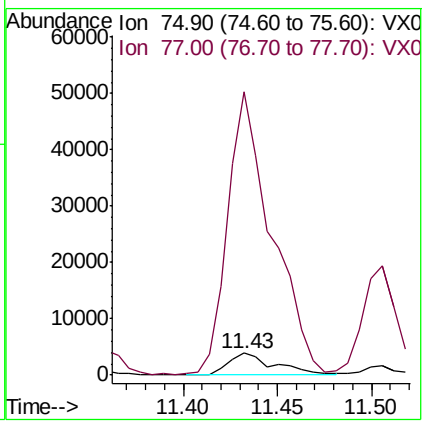


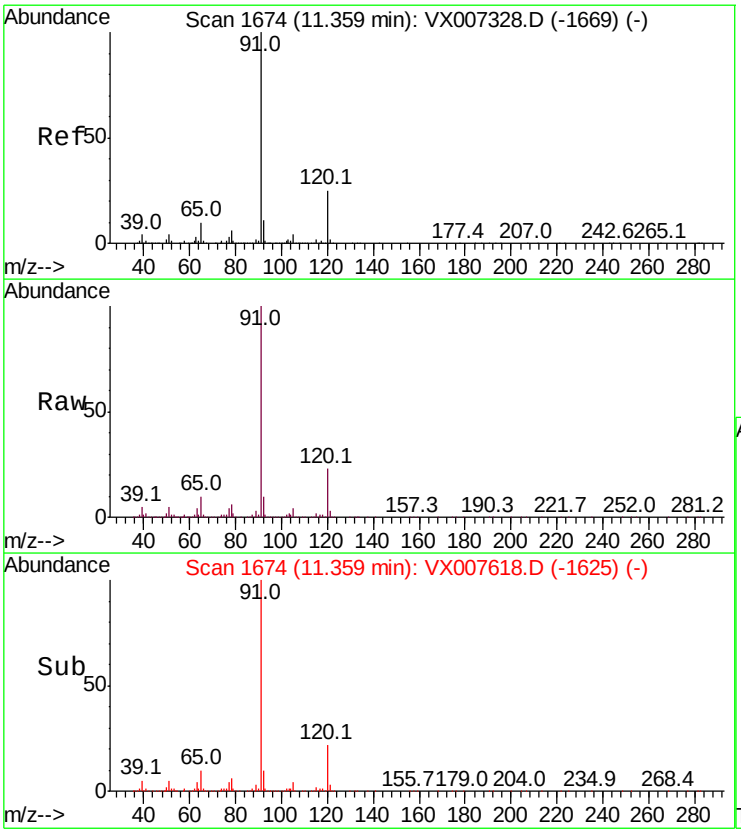
#76
1,2,3-Trichloropropane
Concen: 0.781 ug/l
RT: 11.43 min Scan# 1686
Delta R.T. 0.14 min
Lab File: VX007618.D
Acq: 19 Feb 2019 17:23

Instrument :
MSVOA_X
ClientSampleId :
MW-1DL

Tgt Ion: 75 Resp: 6573

Ion	Ratio	Lower	Upper
75	100		
77	1238.9	23.0	69.0#

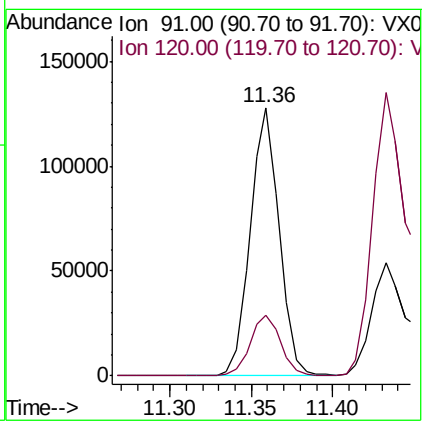


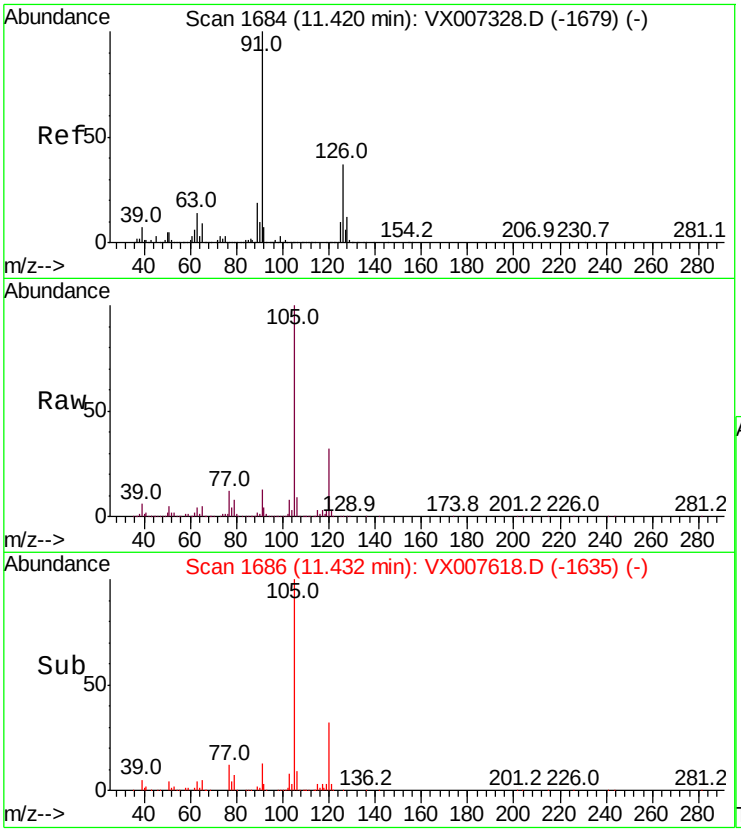


#78
n-propylbenzene
Concen: 4.878 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX007618.D
Acq: 19 Feb 2019 17:23

Tgt Ion: 91 Resp: 157314

Ion	Ratio	Lower	Upper
91	100		
120	24.0	12.4	37.2



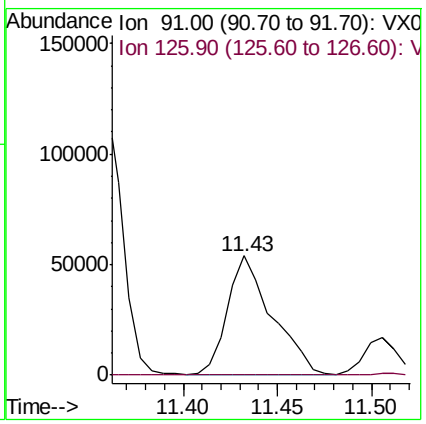


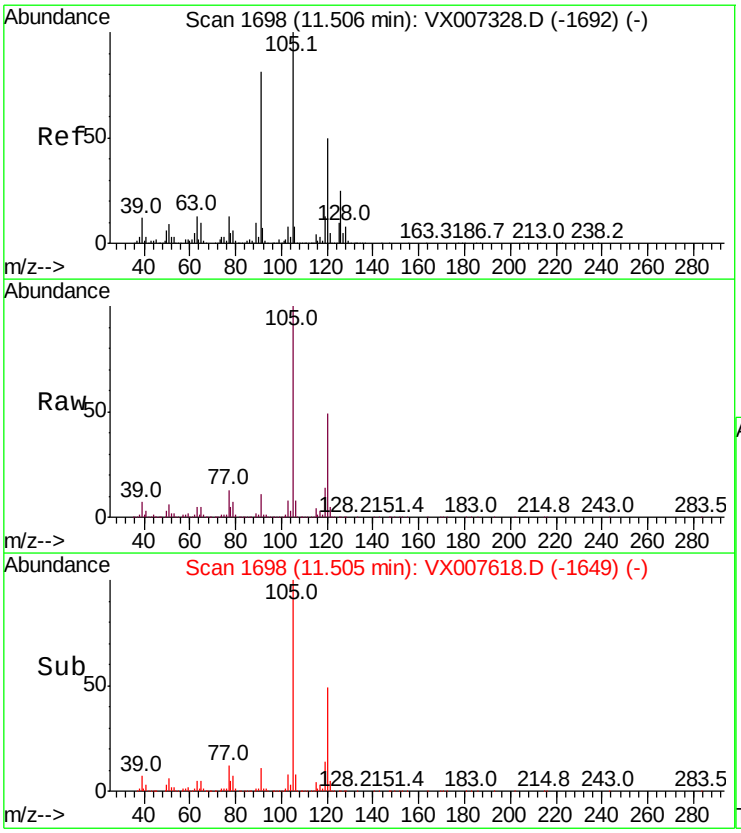
#79
2-Chlorotoluene
Concen: 4.533 ug/l
RT: 11.43 min Scan# 1686
Delta R.T. 0.01 min
Lab File: VX007618.D
Acq: 19 Feb 2019 17:23

Instrument :
MSVOA_X
ClientSampleId :
MW-1DL

Tgt Ion: 91 Resp: 88698

Ion	Ratio	Lower	Upper
91	100		
126	0.8	18.7	56.1#

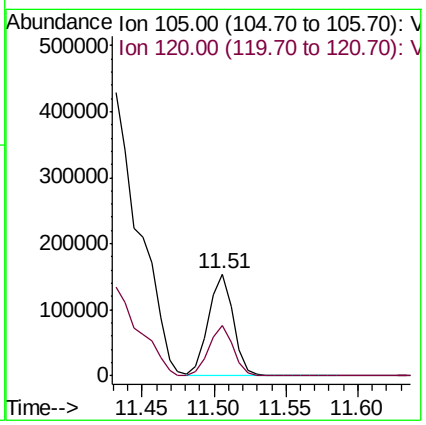


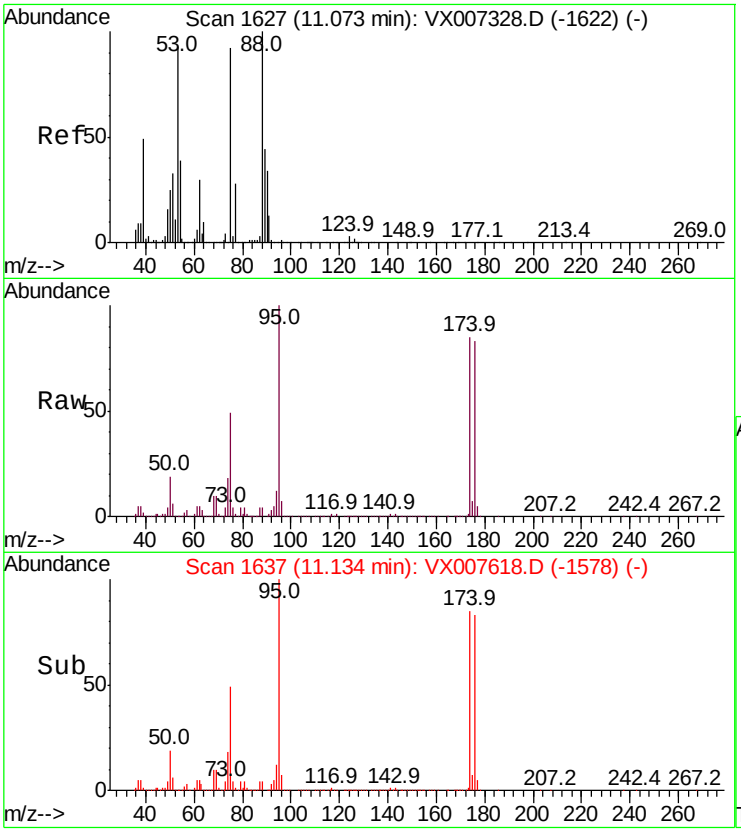


#80
1,3,5-Trimethylbenzene
Concen: 7.679 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX007618.D
Acq: 19 Feb 2019 17:23

Tgt Ion:105 Resp: 184755

Ion	Ratio	Lower	Upper
105	100		
120	48.4	25.3	75.8



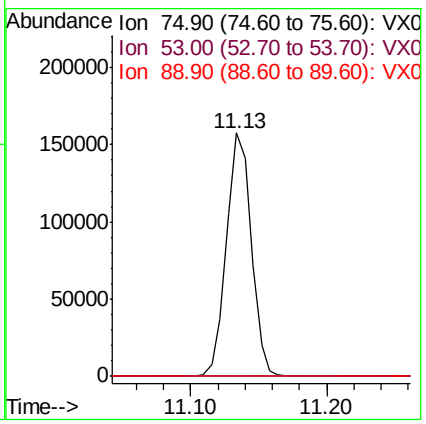


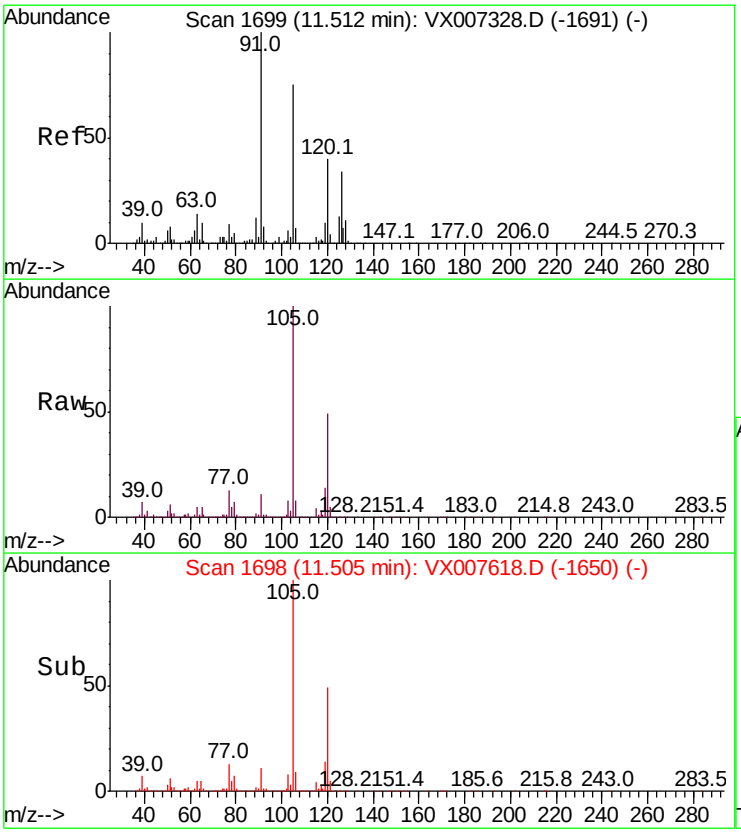
#81
trans-1,4-Dichloro-2-butene
Concen: 71.681 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.06 min
Lab File: VX007618.D
Acq: 19 Feb 2019 17:23

Instrument :
MSVOA_X
ClientSampleId :
MW-1DL

Tgt Ion: 75 Resp: 200678

Ion	Ratio	Lower	Upper
75	100		
53	0.1	81.0	121.6#
89	0.1	41.4	62.0#

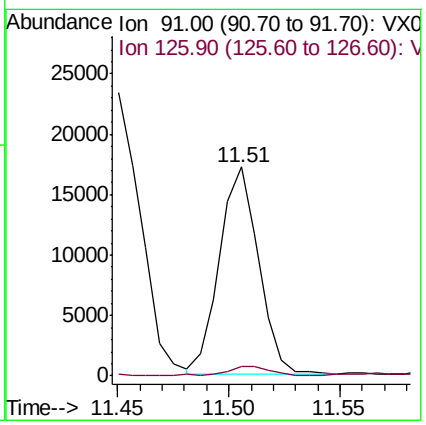


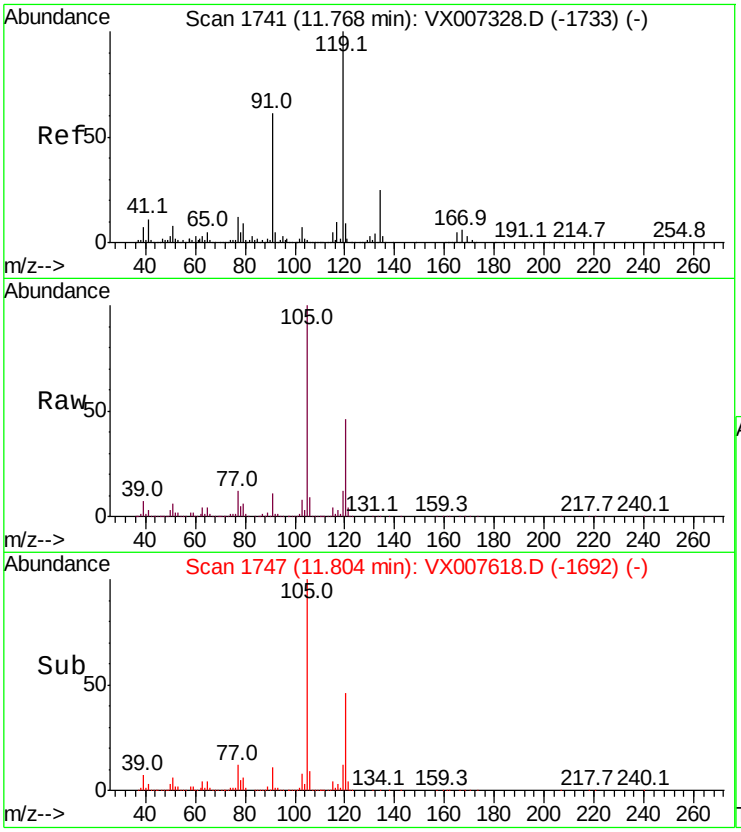


#82
4-Chlorotoluene
Concen: 0.922 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.01 min
Lab File: VX007618.D
Acq: 19 Feb 2019 17:23

Tgt Ion: 91 Resp: 20871

Ion	Ratio	Lower	Upper
91	100		
126	5.0	16.2	48.5#



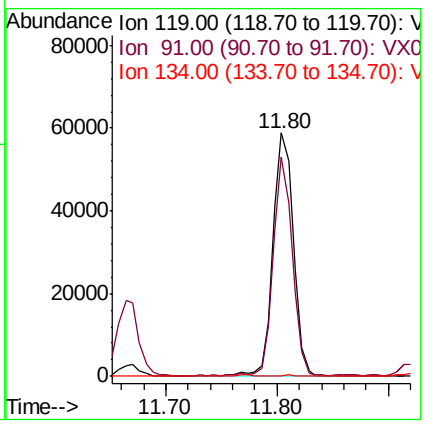


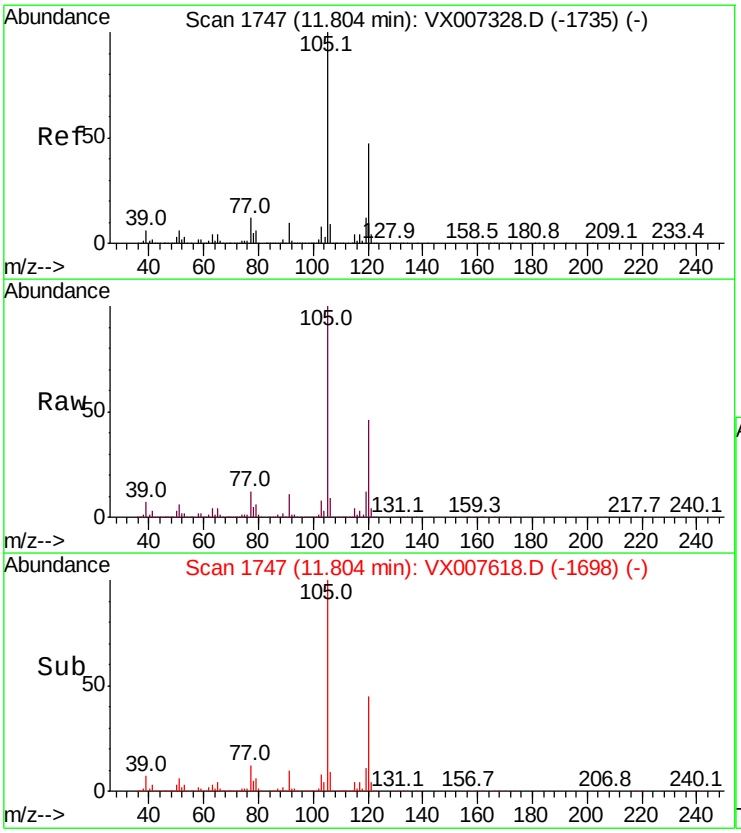
#83
tert-Butylbenzene
Concen: 3.168 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.04 min
Lab File: VX007618.D
Acq: 19 Feb 2019 17:23

Instrument :
MSVOA_X
ClientSampleId :
MW-1DL

Tgt Ion:119 Resp: 75465

Ion	Ratio	Lower	Upper
119	100		
91	83.7	28.5	85.6
134	0.2	12.0	36.0#

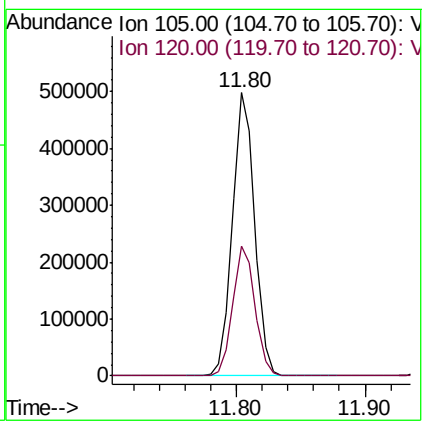


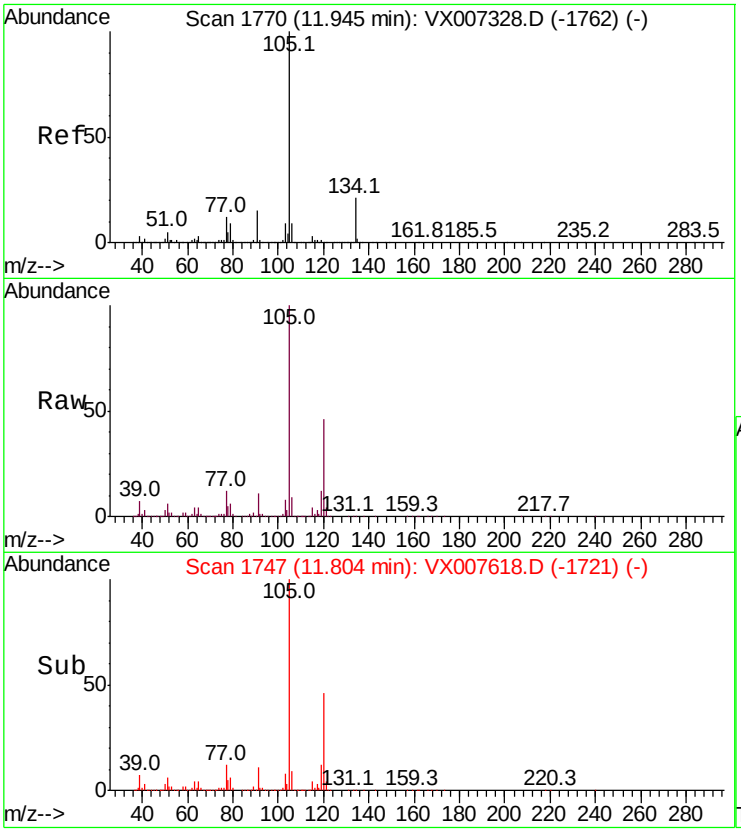


#84
1,2,4-Trimethylbenzene
Concen: 24.528 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VX007618.D
Acq: 19 Feb 2019 17:23

Tgt Ion:105 Resp: 599145

Ion	Ratio	Lower	Upper
105	100		
120	46.1	23.1	69.3



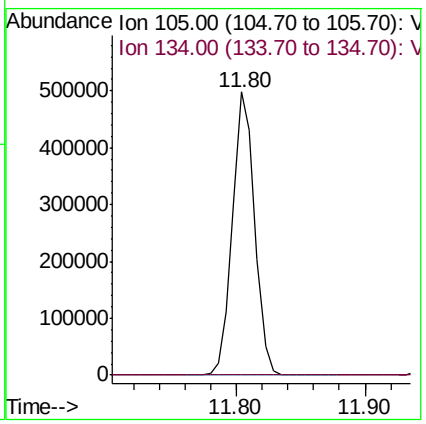


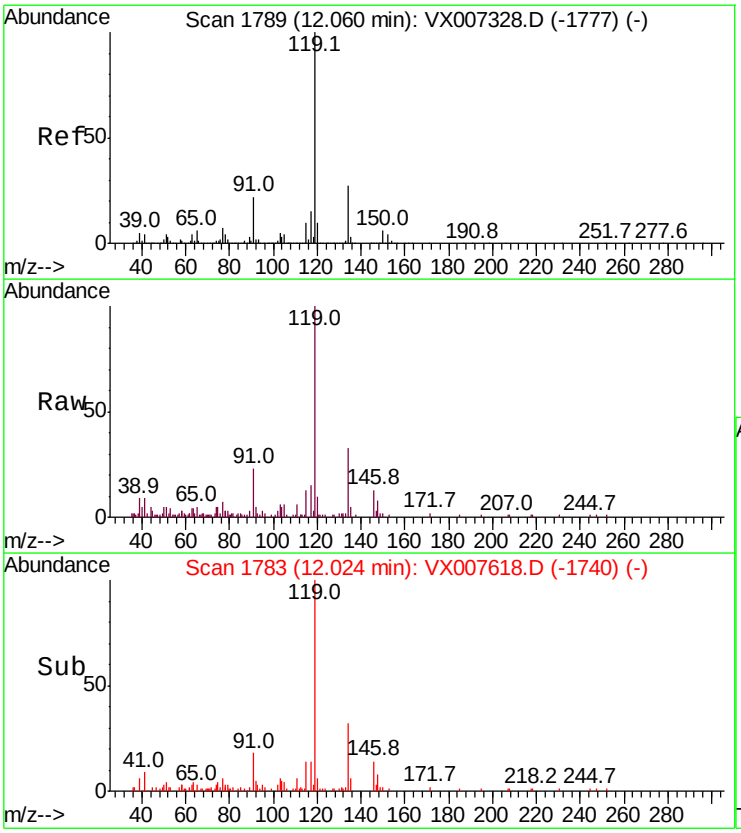
#85
sec-Butylbenzene
Concen: 20.781 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.14 min
Lab File: VX007618.D
Acq: 19 Feb 2019 17:23

Instrument :
MSVOA_X
ClientSampleId :
MW-1DL

Tgt Ion:105 Resp: 599145

Ion	Ratio	Lower	Upper
105	100		
134	0.1	10.6	31.8#

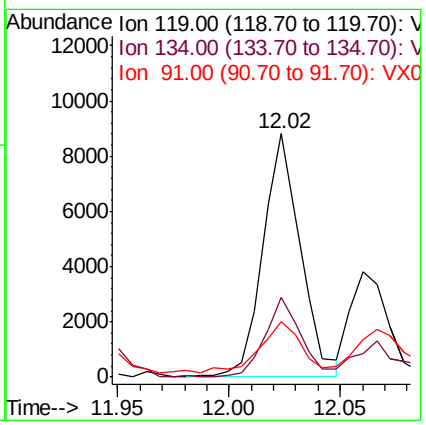


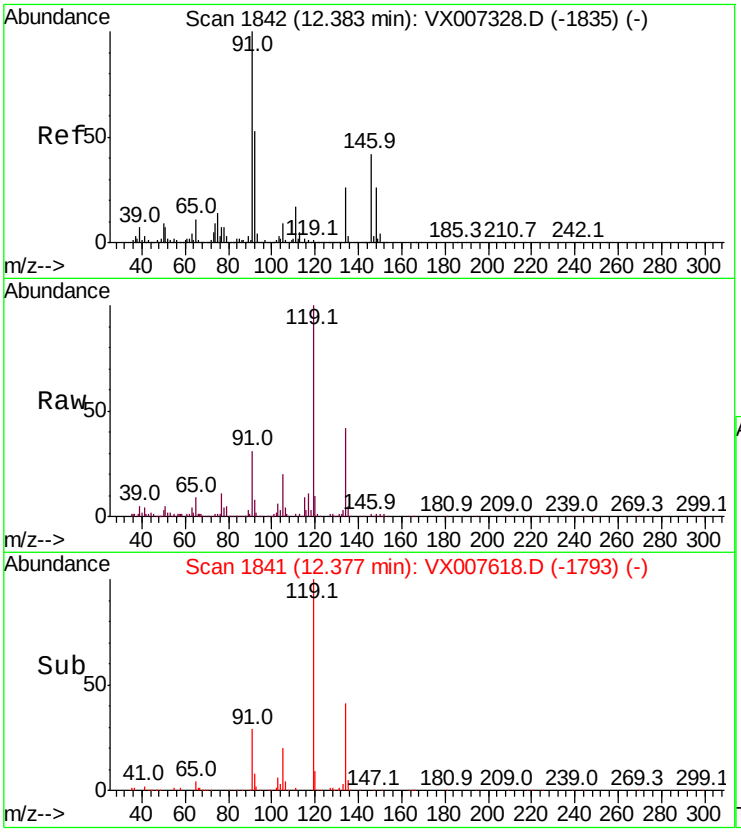


#86
p-Isopropyltoluene
Concen: 0.398 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.04 min
Lab File: VX007618.D
Acq: 19 Feb 2019 17:23

Tgt Ion:119 Resp: 10361

Ion	Ratio	Lower	Upper
119	100		
134	31.9	13.7	41.1
91	21.8	11.2	33.5



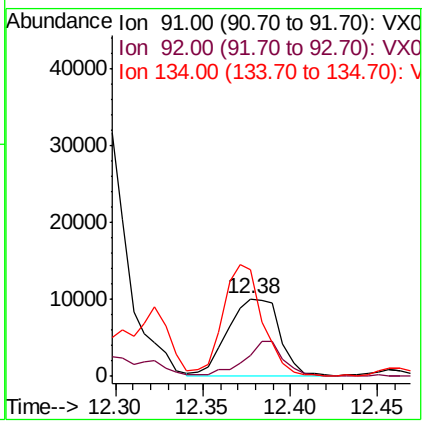


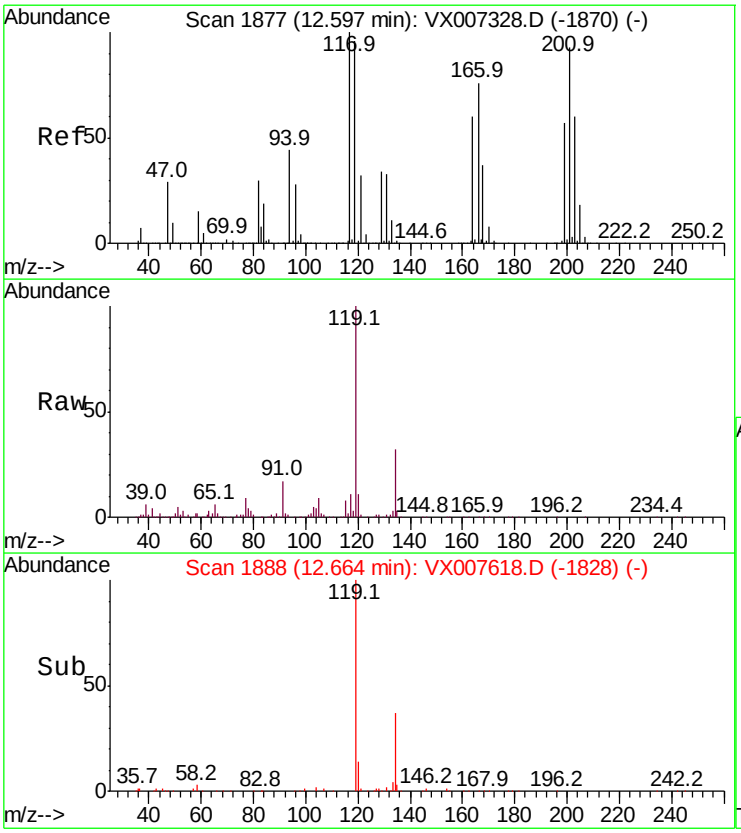
#89
n-Butylbenzene
Concen: 0.913 ug/l
RT: 12.38 min Scan# 1841
Delta R.T. -0.01 min
Lab File: VX007618.D
Acq: 19 Feb 2019 17:23

Instrument : MSVOA_X
ClientSampleId : MW-1DL

Tgt Ion: 91 Resp: 20435

Ion	Ratio	Lower	Upper
91	100		
92	33.1	26.3	78.9
134	111.0	13.9	41.6#

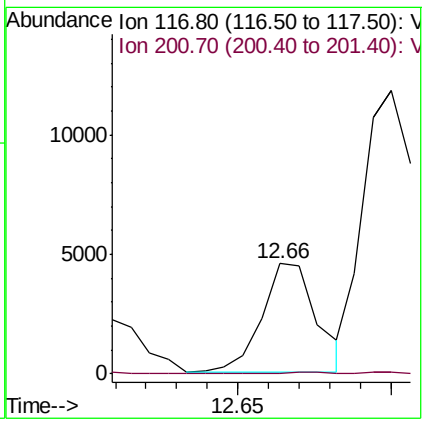


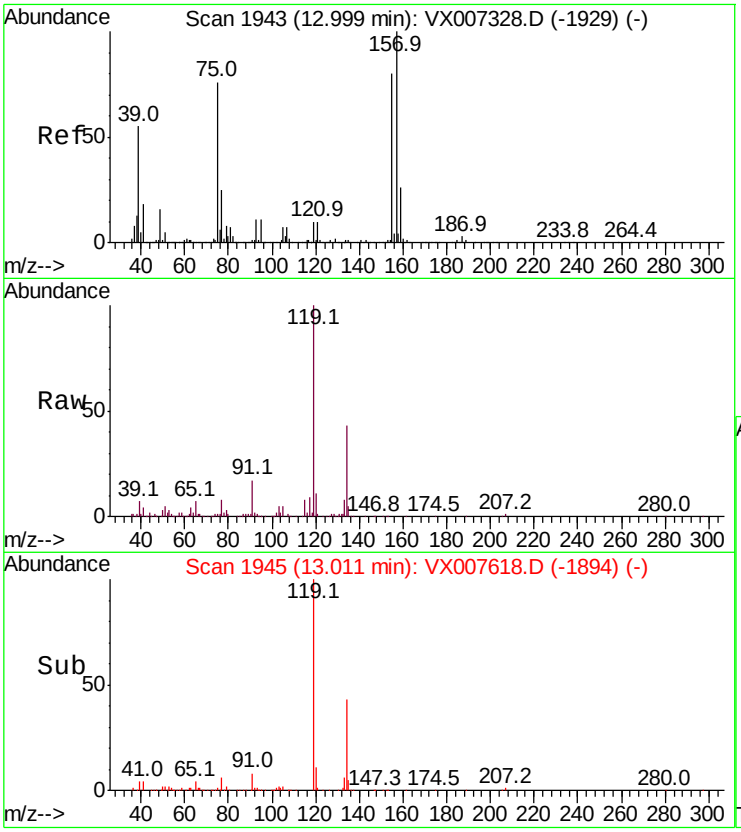


#90
Hexachloroethane
Concen: 1.483 ug/l
RT: 12.66 min Scan# 1888
Delta R.T. 0.07 min
Lab File: VX007618.D
Acq: 19 Feb 2019 17:23

Tgt Ion:117 Resp: 5775

Ion	Ratio	Lower	Upper
117	100		
201	0.7	44.9	134.7#



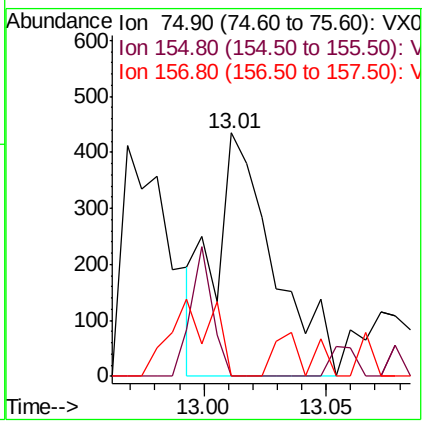


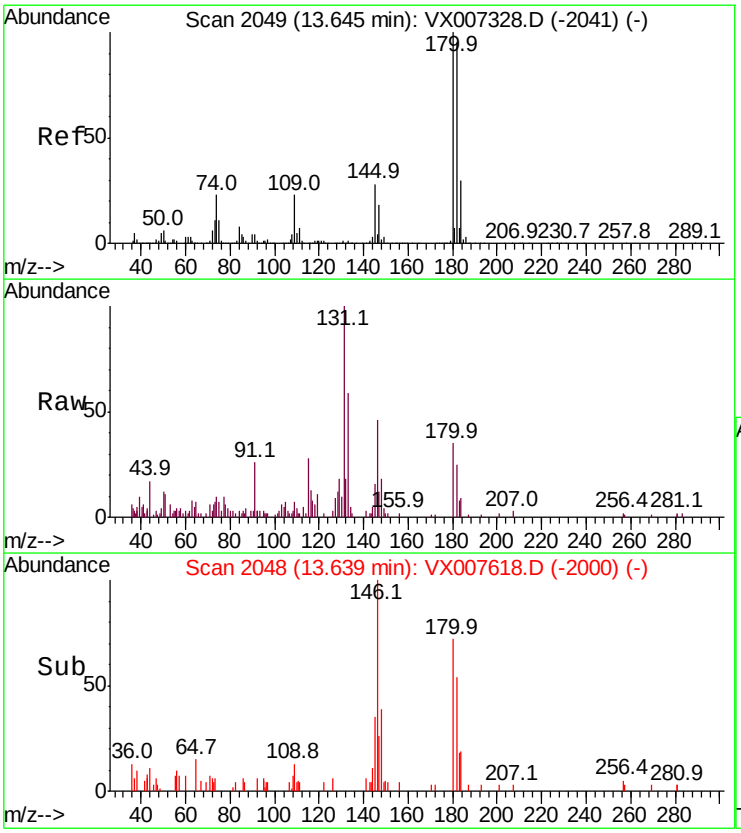
#92
1,2-Dibromo-3-Chloropropane
Concen: 0.393 ug/l
RT: 13.01 min Scan# 1945
Delta R.T. 0.01 min
Lab File: VX007618.D
Acq: 19 Feb 2019 17:23

Instrument :
MSVOA_X
ClientSampleId :
MW-1DL

Tgt Ion: 75 Resp: 733

Ion	Ratio	Lower	Upper
75	100		
155	19.4	49.6	149.0#
157	22.9	65.1	195.3#

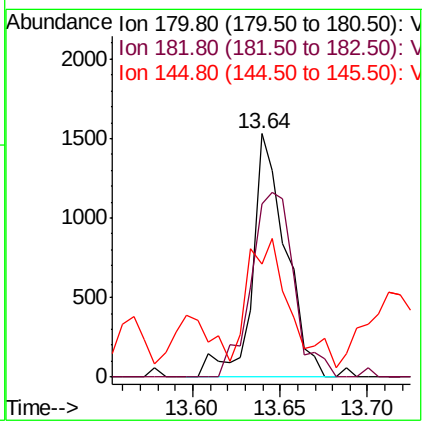


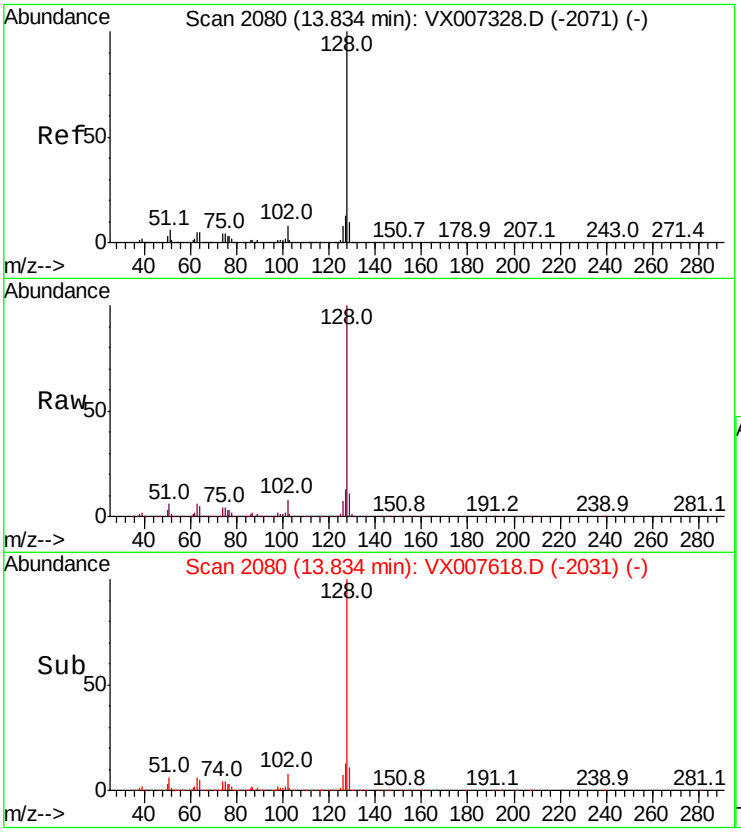


#93
1,2,4-Trichlorobenzene
Concen: 0.203 ug/l
RT: 13.64 min Scan# 2048
Delta R.T. -0.01 min
Lab File: VX007618.D
Acq: 19 Feb 2019 17:23

Tgt Ion:180 Resp: 2027

Ion	Ratio	Lower	Upper
180	100		
182	97.0	47.8	143.3
145	76.6	14.1	42.2#





#95
Naphthalene
Concen: 11.902 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX007618.D
Acq: 19 Feb 2019 17:23

Instrument :
MSVOA_X
ClientSampleId :
MW-1DL

Tgt Ion:128 Resp: 347377

Ion	Ratio	Lower	Upper
128	100		
127	13.5	10.5	15.7
129	10.9	8.7	13.1