Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081319\
Data File : VX011528.D
Acq On : 13 Aug 2019 12:10
Operator : JC/SP
Sample : K4279-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : Z3-0669

Quant Time: Aug 14 01:04:44 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X080119W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 02 01:55:00 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.65	168	191821	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.85	114	284991	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.11	117	255832	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	119883	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.06	65	104246	53.96	ug/l		0.00
Spiked Amount 50.000			Recovery = 107.92%				
35) Dibromofluoromethane	5.49	113	87419	46.98	ug/l		0.00
Spiked Amount 50.000			Recovery = 93.96%				
50) Toluene-d8	8.71	98	333311	47.46	ug/l		0.00
Spiked Amount 50.000			Recovery = 94.92%				
62) 4-Bromofluorobenzene	11.13	95	115988	46.26	ug/l		0.00
Spiked Amount 50.000			Recovery = 92.52%				
Target Compounds							Qvalue
5) Bromomethane	1.66	94	652	0.500	ug/l	#	53
6) Chloroethane	1.75	64	546	Below Cal		#	43
10) Methyl Iodide	2.51	142	537	0.242	ug/l	#	84
11) Tert butyl alcohol	3.01	59	1316	3.439	ug/l	#	72
14) Allyl chloride	2.60	41	630	0.271	ug/l	#	22
15) Acrylonitrile	3.17	53	1877	2.042	ug/l	#	52
16) Acetone	2.39	43	8381	9.115	ug/l	#	44
18) Methyl Acetate	2.84	43	17285	8.226	ug/l	#	49
29) Tetrahydrofuran	5.13	42	1180	1.471	ug/l	#	78
31) Cyclohexane	5.58	56	34886	14.023	ug/l		89
36) 1,1-Dichloropropene	5.66	75	13271	5.334	ug/l	#	48
38) Carbon Tetrachloride	5.66	117	18362	7.335	ug/l	#	14
39) Methylcyclohexane	7.46	83	13854	4.697	ug/l		95
40) Benzene	6.14	78	262312	35.328	ug/l		97
42) 1,2-Dichloroethane	6.14	62	2861	1.139	ug/l	#	72
48) Methyl methacrylate	7.73	41	456	0.243	ug/l	#	1
49) 1,4-Dioxane	7.81	88	18	0.331	ug/l	#	27
53) t-1,3-Dichloropropene	9.05	75	22	2.846	ug/l	#	83
55) 1,1,2-Trichloroethane	9.16	97	1670	0.827	ug/l	#	19
67) Ethyl Benzene	10.25	91	61322	6.675	ug/l		97
68) m/p-Xylenes	10.35	106	1288	0.362	ug/l		99
73) Isopropylbenzene	11.02	105	40421	4.930	ug/l		99
76) 1,2,3-Trichloropropane	11.13	75	59472	27.241	ug/l	#	35
78) n-propylbenzene	11.36	91	53389	5.855	ug/l		98
79) 2-Chlorotoluene	11.36	91	53389	9.824	ug/l	#	38
81) trans-1,4-Dichloro-2-buten	11.13	75	59472	70.681	ug/l	#	10
82) 4-Chlorotoluene	11.36	91	53389	8.430	ug/l	#	42
85) sec-Butylbenzene	11.94	105	6900	0.853	ug/l		80
86) p-Isopropyltoluene	12.23	119	2663	0.358	ug/l		85
89) n-Butylbenzene	12.38	91	2838	0.443	ug/l	#	69
90) Hexachloroethane	12.66	117	907	0.825	ug/l	#	8
95) Naphthalene	13.83	128	28550	3.647	ug/l		97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081319\
Data File : VX011528.D
Acq On : 13 Aug 2019 12:10
Operator : JC/SP
Sample : K4279-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
Z3-0669

Quant Time: Aug 14 01:04:44 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X080119W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 02 01:55:00 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

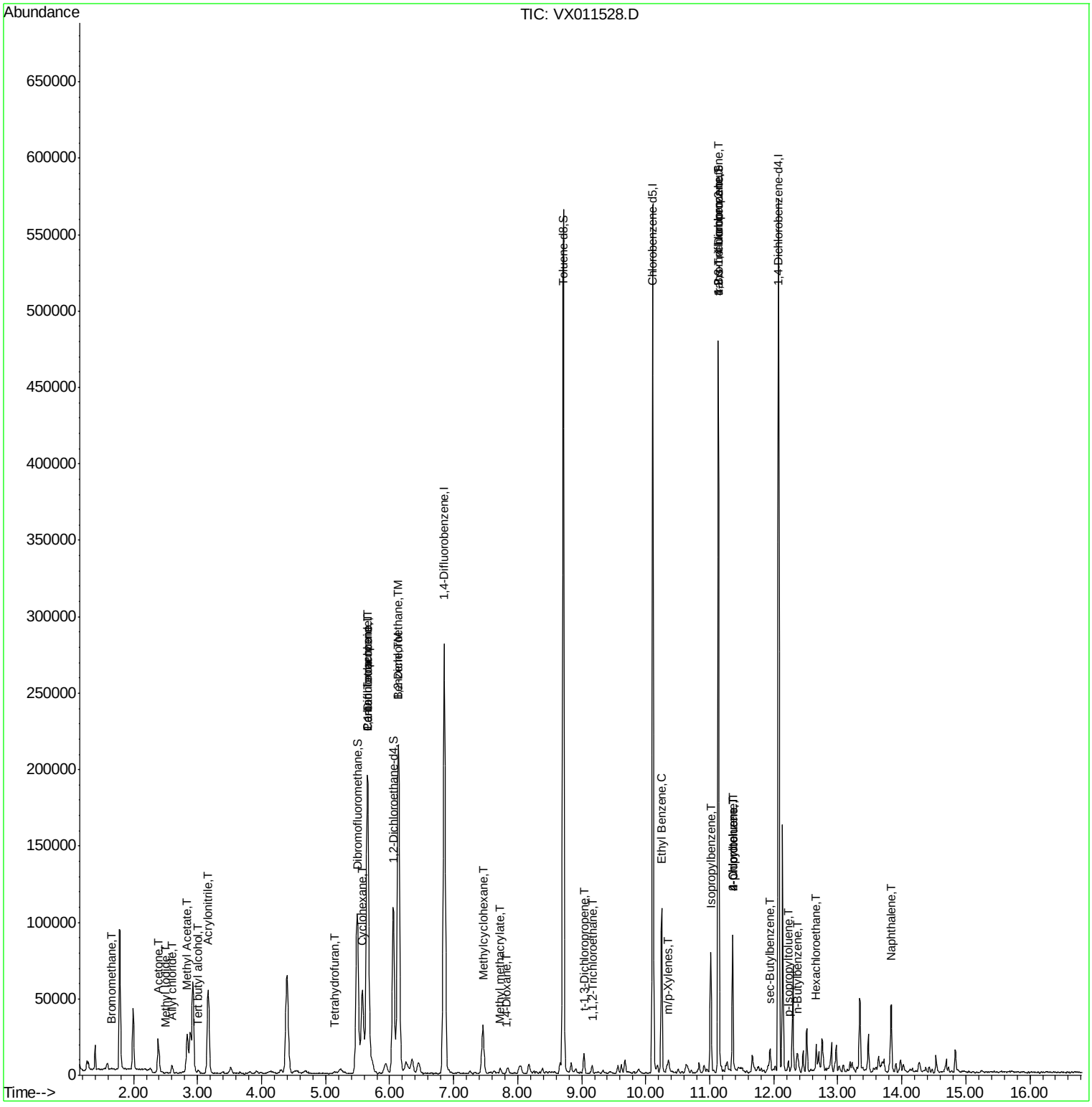
(#) = qualifier out of range (m) = manual integration (+) = signals summed

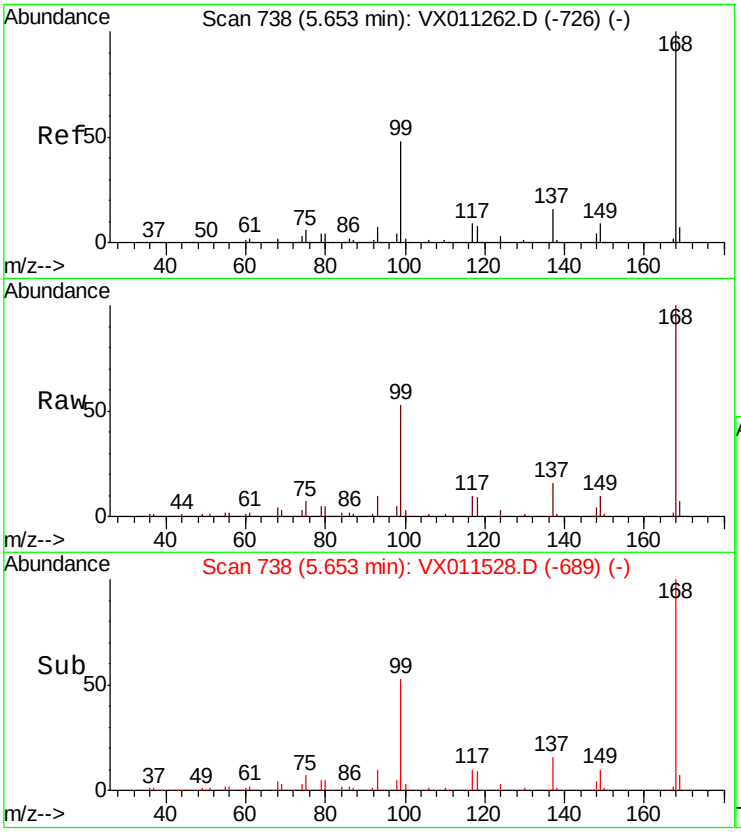
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081319\
Data File : VX011528.D
Acq On : 13 Aug 2019 12:10
Operator : JC/SP
Sample : K4279-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
Z3-0669

Quant Time: Aug 14 01:04:44 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X080119W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 02 01:55:00 2019
Response via : Initial Calibration



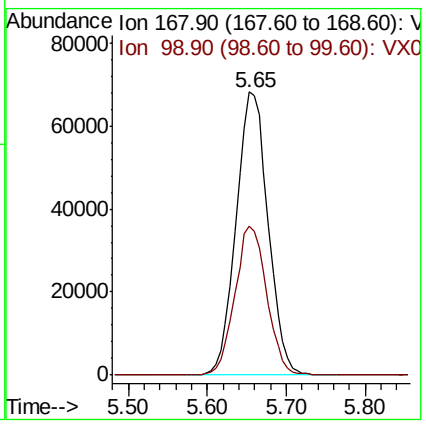


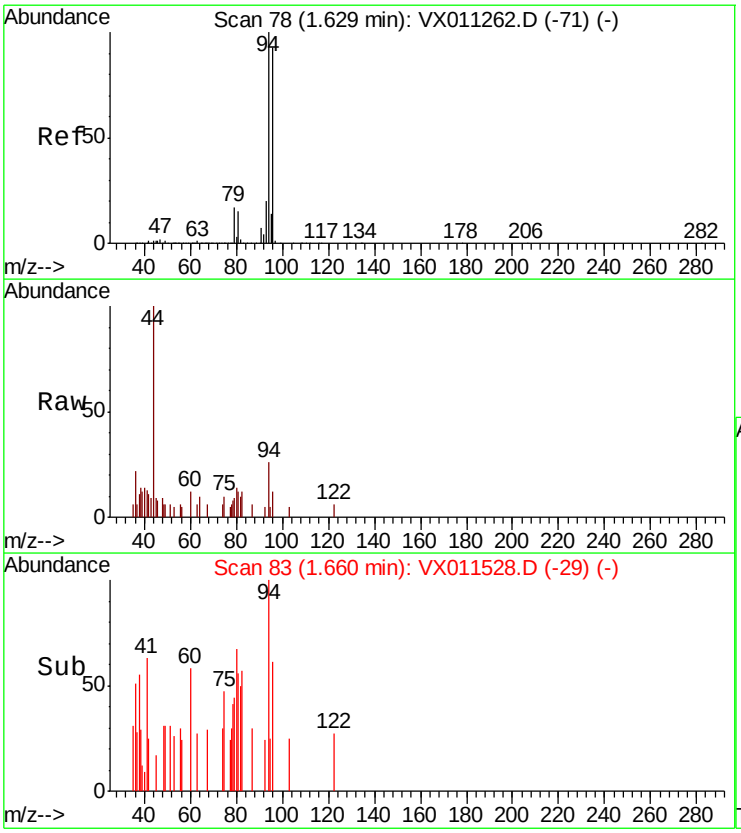
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 738
Delta R.T. 0.00 min
Lab File: VX011528.D
Acq: 13 Aug 2019 12:10

Instrument :
MSVOA_X
ClientSampleId :
Z3-0669

Tgt Ion:168 Resp: 191821

Ion	Ratio	Lower	Upper
168	100		
99	52.7	38.5	57.7

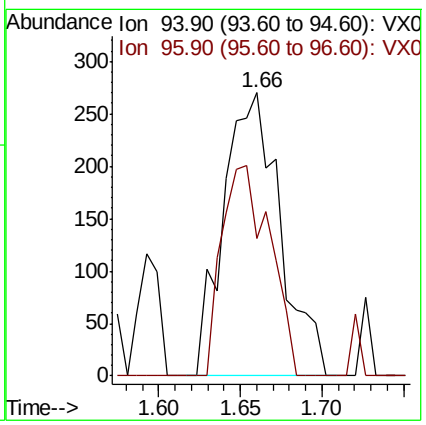


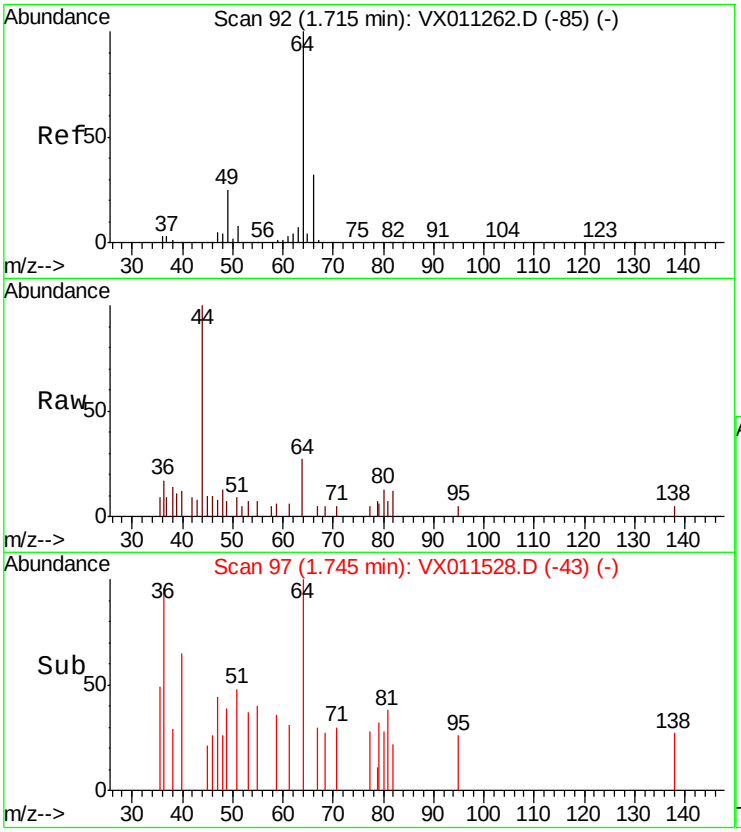


#5
Bromomethane
Concen: 0.500 ug/l
RT: 1.66 min Scan# 83
Delta R.T. 0.03 min
Lab File: VX011528.D
Acq: 13 Aug 2019 12:10

Tgt Ion: 94 Resp: 652

Ion	Ratio	Lower	Upper
94	100		
96	48.5	74.6	112.0#



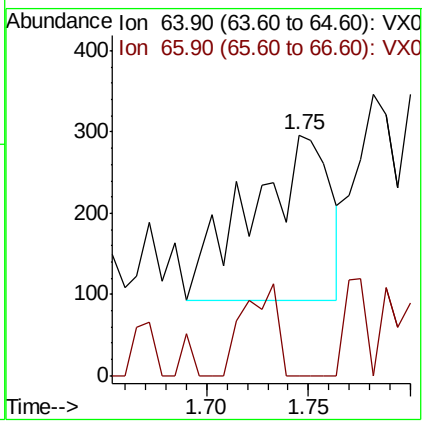


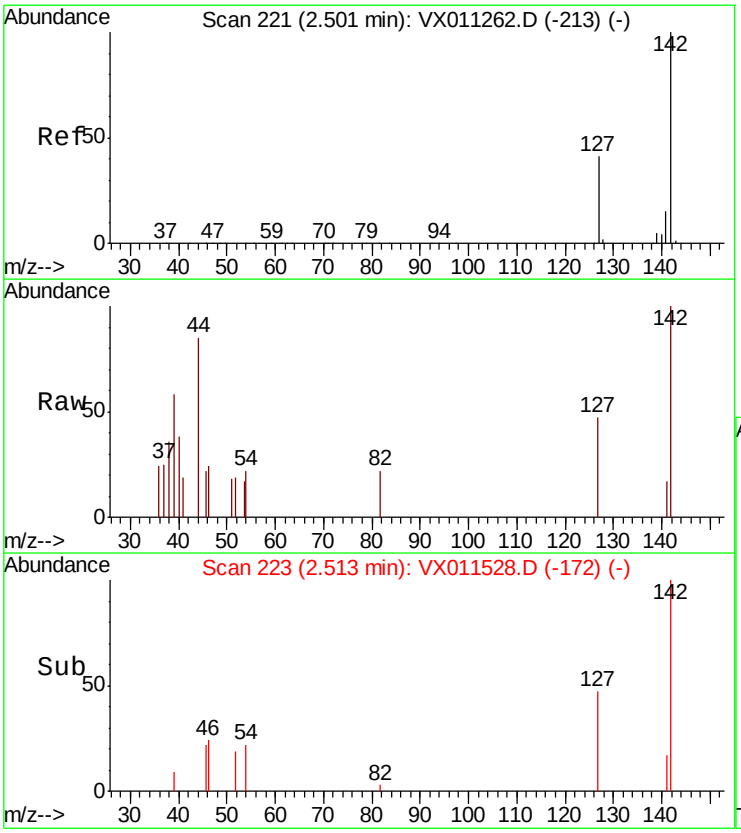
#6
Chloroethane
Concen: Below Cal
RT: 1.75 min Scan# 97
Delta R.T. 0.03 min
Lab File: VX011528.D
Acq: 13 Aug 2019 12:10

Instrument : MSVOA_X
ClientSampleId : Z3-0669

Tgt Ion: 64 Resp: 546

Ion	Ratio	Lower	Upper
64	100		
66	0.0	25.1	37.7#

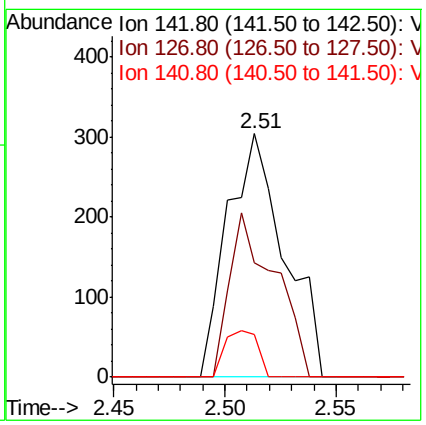


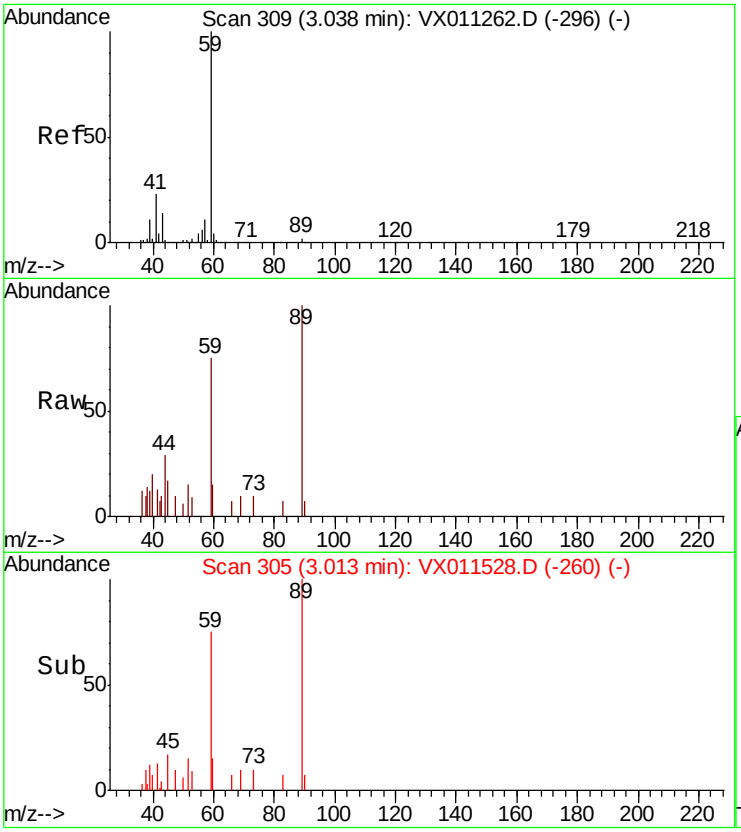


#10
Methyl Iodide
Concen: 0.242 ug/l
RT: 2.51 min Scan# 223
Delta R.T. 0.01 min
Lab File: VX011528.D
Acq: 13 Aug 2019 12:10

Tgt Ion:142 Resp: 537

Ion	Ratio	Lower	Upper
142	100		
127	54.0	33.8	50.8#
141	11.0	11.4	17.2#



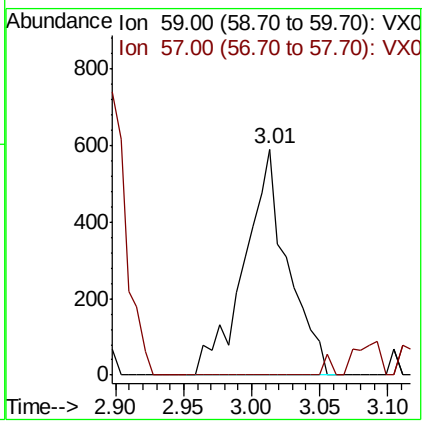


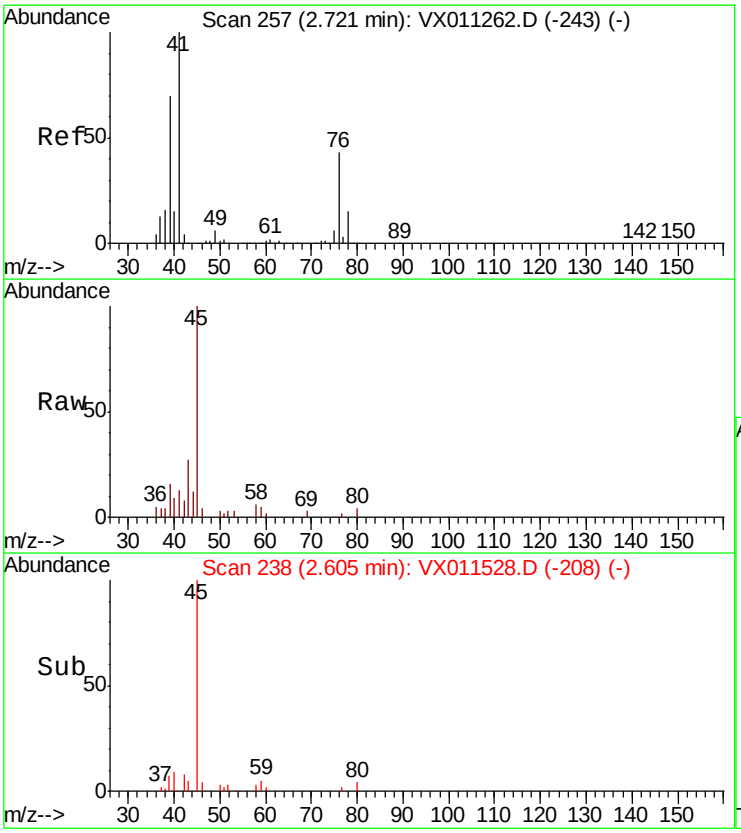
#11
Tert butyl alcohol
Concen: 3.439 ug/l
RT: 3.01 min Scan# 305
Delta R.T. -0.02 min
Lab File: VX011528.D
Acq: 13 Aug 2019 12:10

Instrument : MSVOA_X
ClientSampleId : Z3-0669

Tgt Ion: 59 Resp: 1316

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.3	12.5#

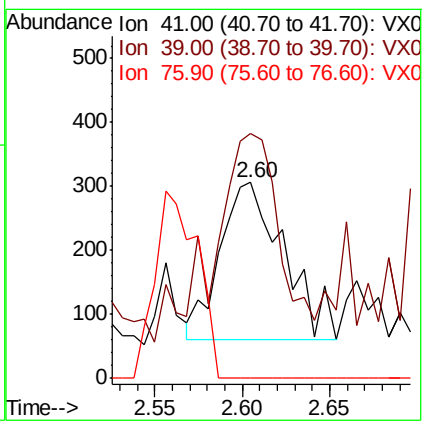


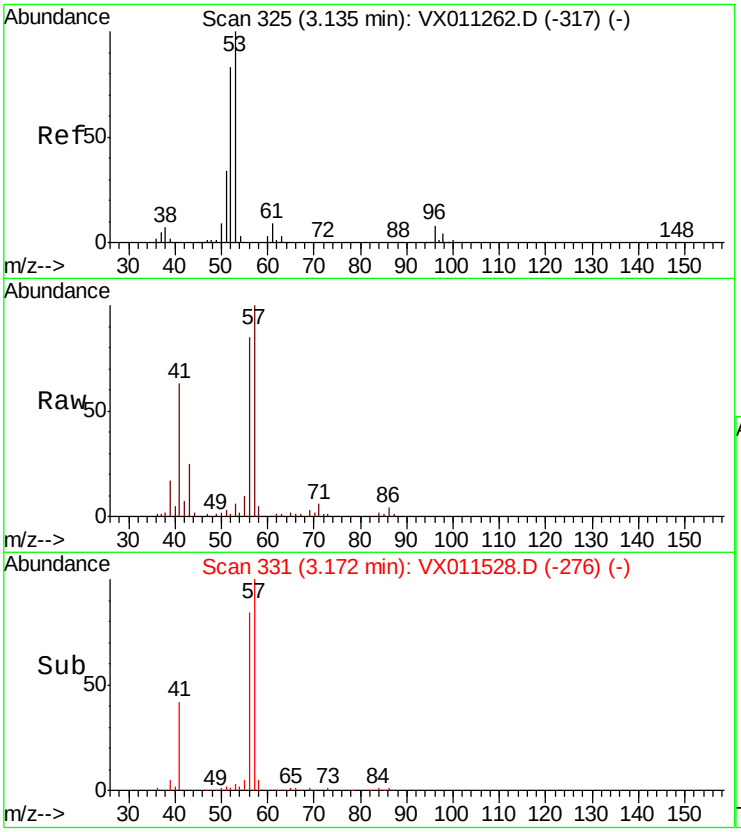


#14
Allyl chloride
Concen: 0.271 ug/l
RT: 2.60 min Scan# 238
Delta R.T. -0.12 min
Lab File: VX011528.D
Acq: 13 Aug 2019 12:10

Tgt Ion: 41 Resp: 630

Ion	Ratio	Lower	Upper
41	100		
39	134.1	52.8	79.2#
76	0.0	31.1	46.7#



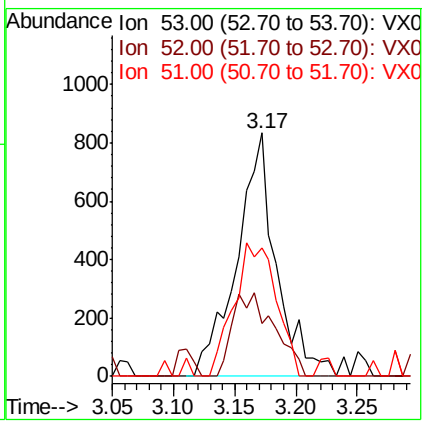


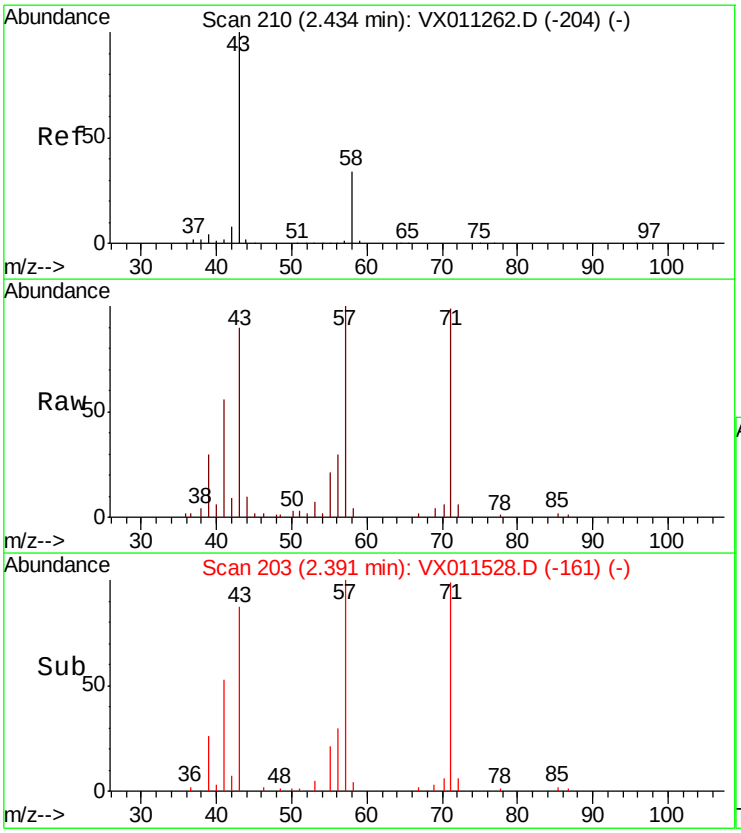
#15
Acrylonitrile
Concen: 2.042 ug/l
RT: 3.17 min Scan# 331
Delta R.T. 0.04 min
Lab File: VX011528.D
Acq: 13 Aug 2019 12:10

Instrument : MSVOA_X
ClientSampleId : Z3-0669

Tgt Ion: 53 Resp: 1877

Ion	Ratio	Lower	Upper
53	100		
52	36.1	65.5	98.3#
51	58.7	27.9	41.9#

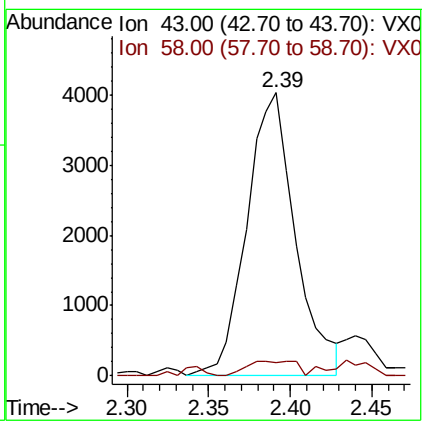


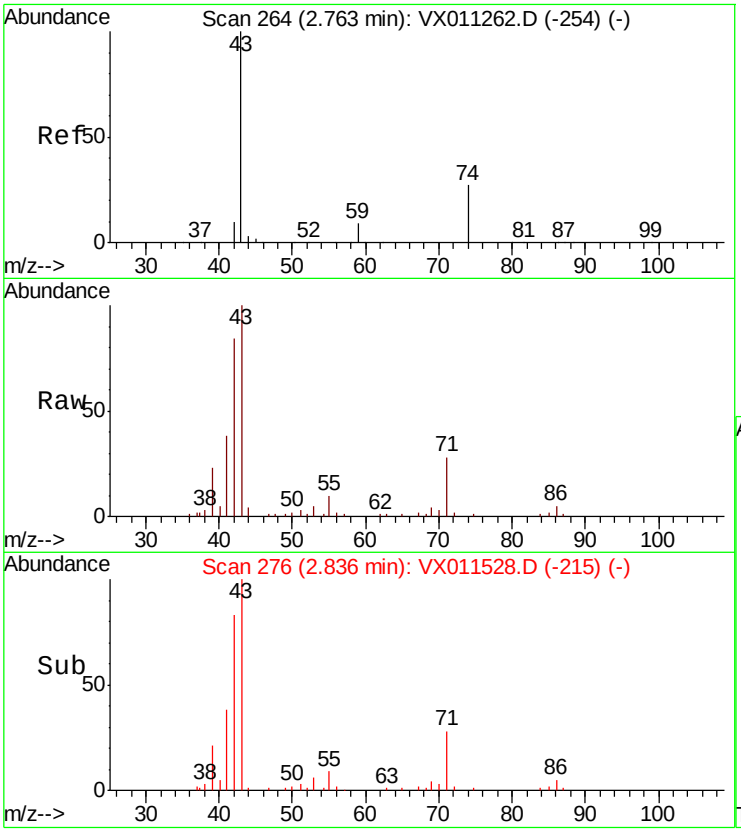


#16
Acetone
Concen: 9.115 ug/l
RT: 2.39 min Scan# 203
Delta R.T. -0.04 min
Lab File: VX011528.D
Acq: 13 Aug 2019 12:10

Tgt Ion: 43 Resp: 8381

Ion	Ratio	Lower	Upper
43	100		
58	2.2	27.4	41.0#



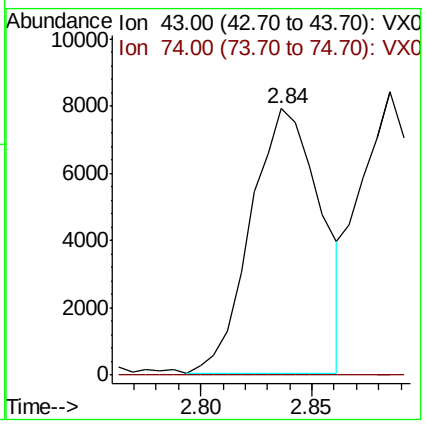


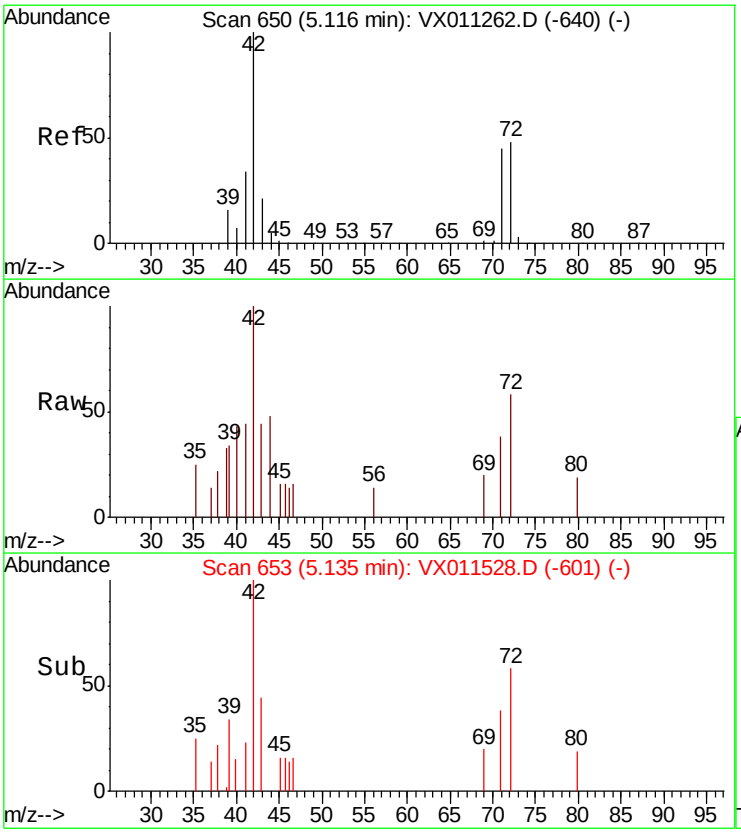
#18
Methyl Acetate
Concen: 8.226 ug/l
RT: 2.84 min Scan# 276
Delta R.T. 0.07 min
Lab File: VX011528.D
Acq: 13 Aug 2019 12:10

Instrument : MSVOA_X
ClientSampleId : Z3-0669

Tgt Ion: 43 Resp: 17285

Ion	Ratio	Lower	Upper
43	100		
74	0.0	21.0	31.6#

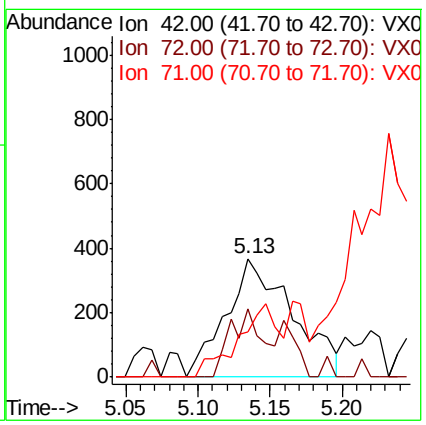


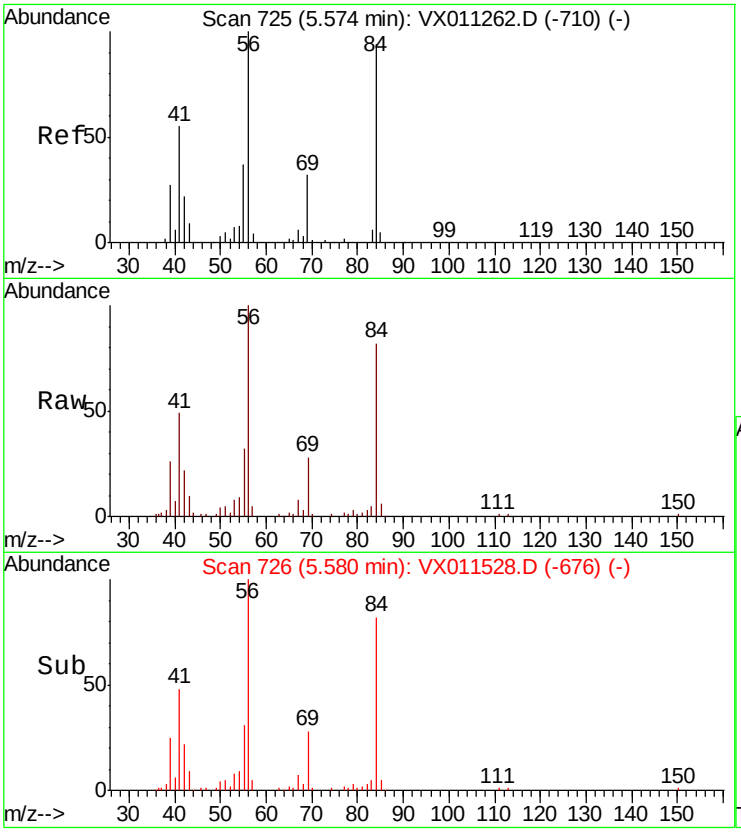


#29
Tetrahydrofuran
Concen: 1.471 ug/l
RT: 5.13 min Scan# 653
Delta R.T. 0.02 min
Lab File: VX011528.D
Acq: 13 Aug 2019 12:10

Tgt Ion: 42 Resp: 1180

Ion	Ratio	Lower	Upper
42	100		
72	28.8	39.9	59.9#
71	37.6	36.9	55.3



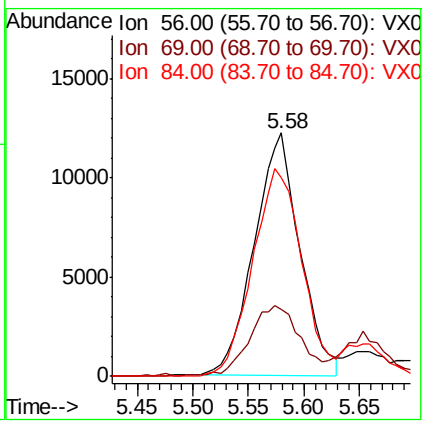


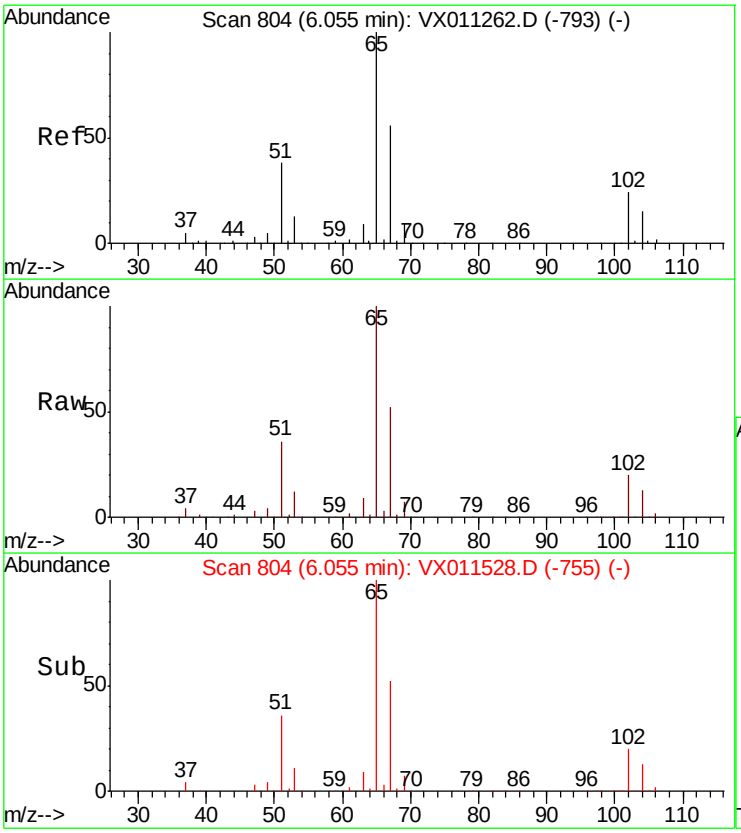
#31
Cyclohexane
Concen: 14.023 ug/l
RT: 5.58 min Scan# 726
Delta R.T. 0.01 min
Lab File: VX011528.D
Acq: 13 Aug 2019 12:10

Instrument : MSVOA_X
ClientSampleId : Z3-0669

Tgt Ion: 56 Resp: 34886

Ion	Ratio	Lower	Upper
56	100		
69	27.3	25.5	38.3
84	82.2	75.0	112.4

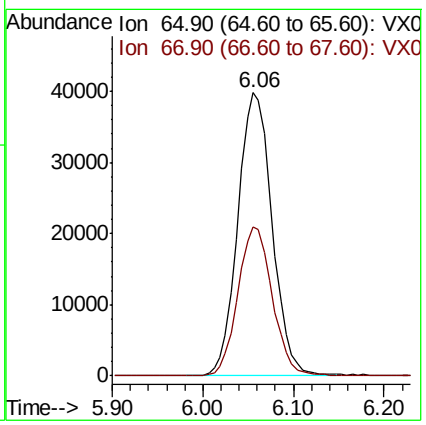


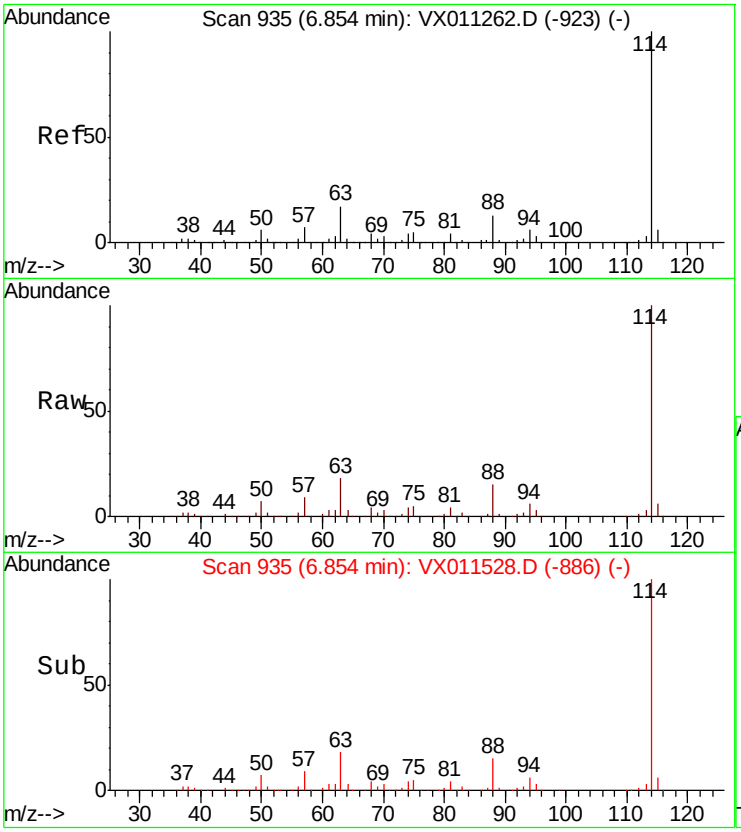


#33
1,2-Dichloroethane-d4
Concen: 53.965 ug/l
RT: 6.06 min Scan# 804
Delta R.T. 0.00 min
Lab File: VX011528.D
Acq: 13 Aug 2019 12:10

Tgt Ion: 65 Resp: 104246

Ion	Ratio	Lower	Upper
65	100		
67	52.7	0.0	110.6



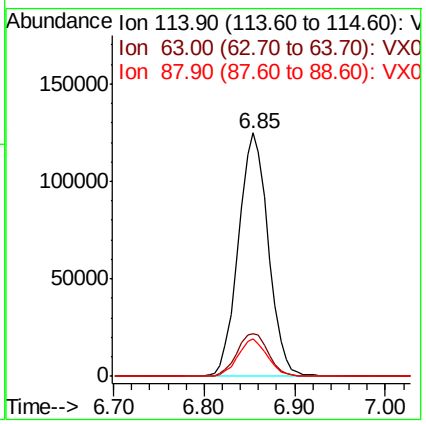


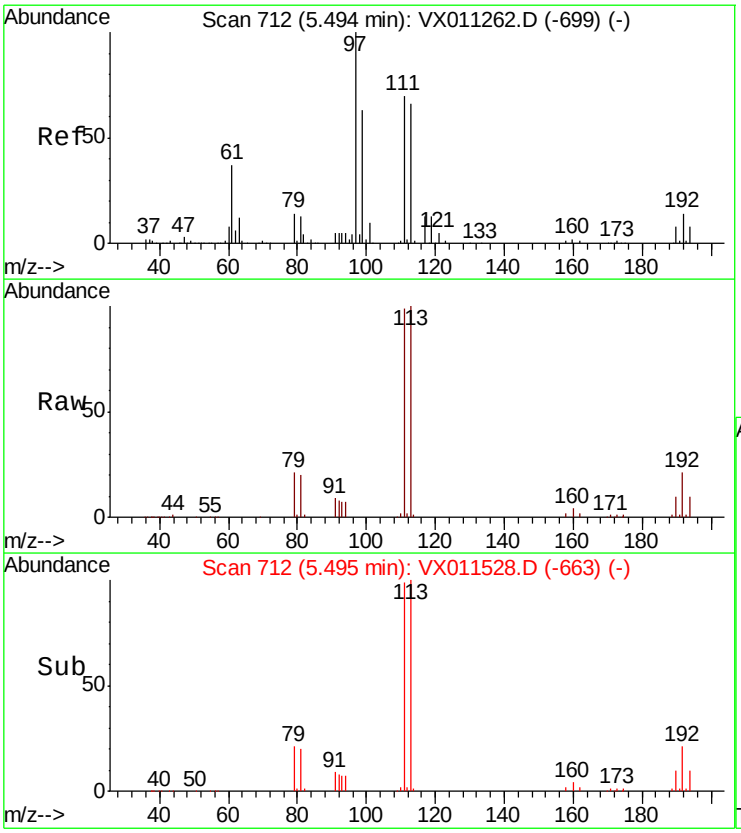
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 935
Delta R.T. 0.00 min
Lab File: VX011528.D
Acq: 13 Aug 2019 12:10

Instrument :
MSVOA_X
ClientSampleId :
Z3-0669

Tgt Ion:114 Resp: 284991

Ion	Ratio	Lower	Upper
114	100		
63	17.6	0.0	34.0
88	15.2	0.0	26.4

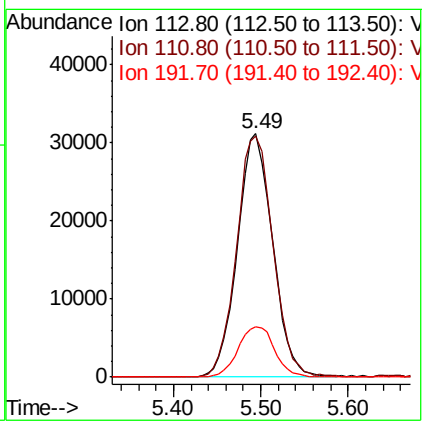


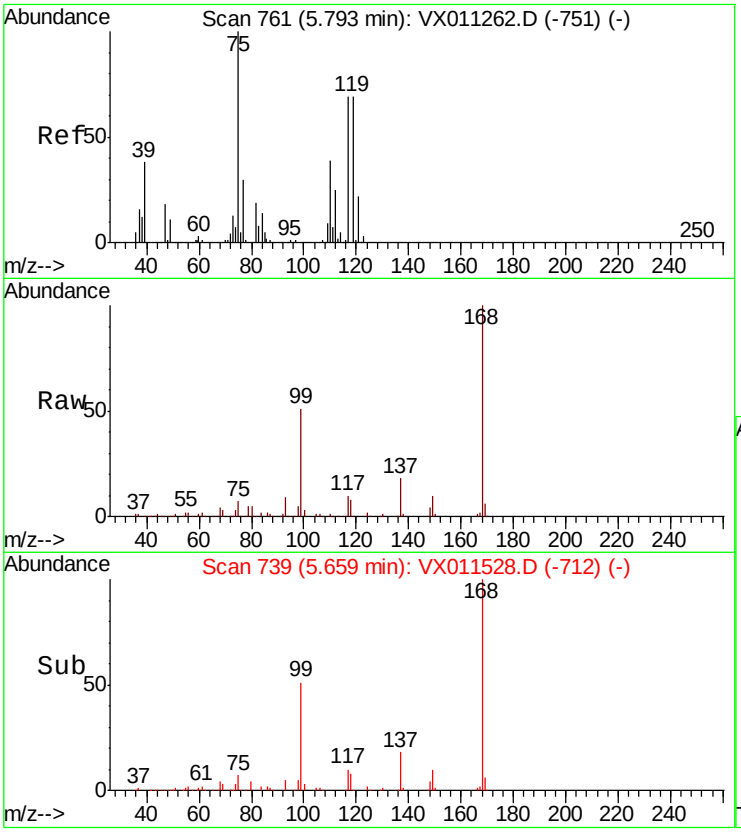


#35
Dibromofluoromethane
Concen: 46.983 ug/l
RT: 5.49 min Scan# 712
Delta R.T. 0.00 min
Lab File: VX011528.D
Acq: 13 Aug 2019 12:10

Tgt Ion:113 Resp: 87419

Ion	Ratio	Lower	Upper
113	100		
111	102.6	81.9	122.9
192	21.5	17.8	26.8



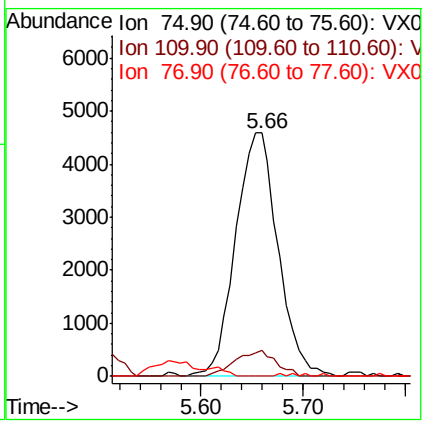


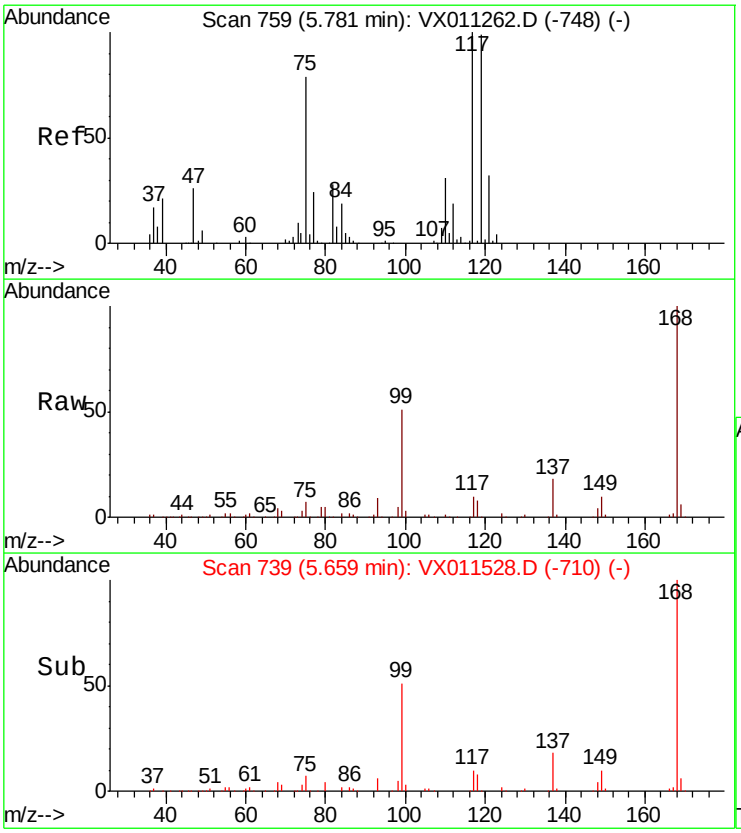
#36
1,1-Dichloropropene
Concen: 5.334 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.13 min
Lab File: VX011528.D
Acq: 13 Aug 2019 12:10

Instrument : MSVOA_X
ClientSampleId : Z3-0669

Tgt Ion: 75 Resp: 13271

Ion	Ratio	Lower	Upper
75	100		
110	10.2	20.0	59.9#
77	0.0	24.8	37.2#

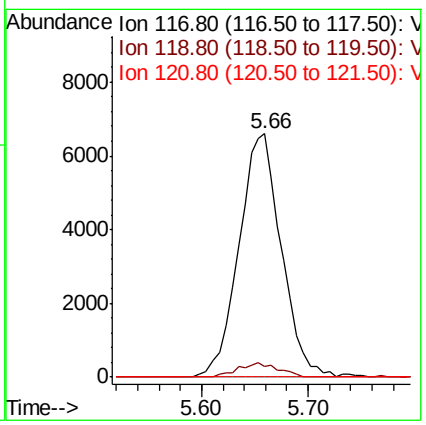


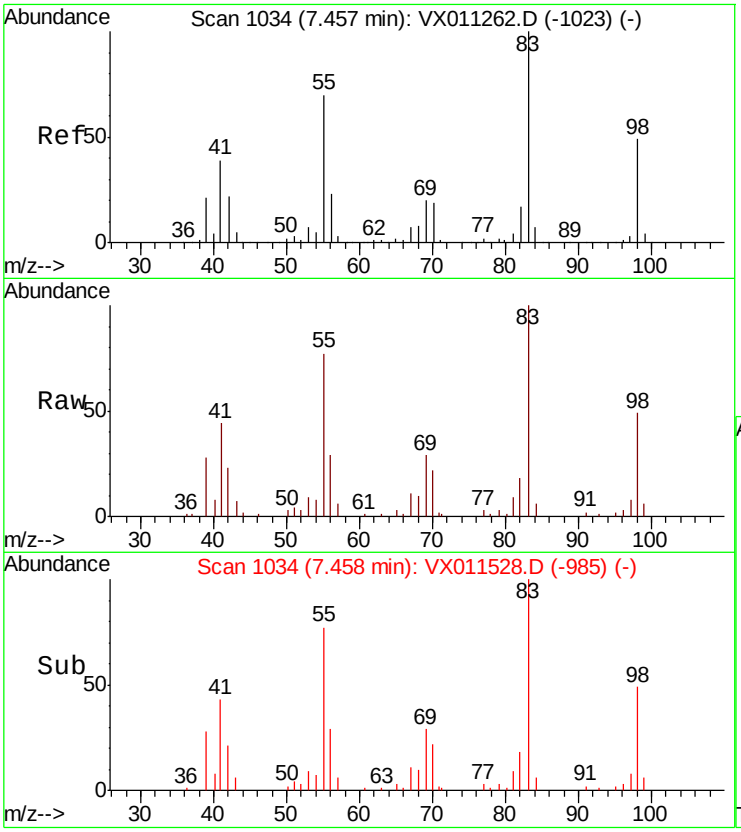


#38
Carbon Tetrachloride
Concen: 7.335 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.12 min
Lab File: VX011528.D
Acq: 13 Aug 2019 12:10

Tgt Ion:117 Resp: 18362

Ion	Ratio	Lower	Upper
117	100		
119	4.3	79.0	118.4#
121	0.0	25.9	38.9#



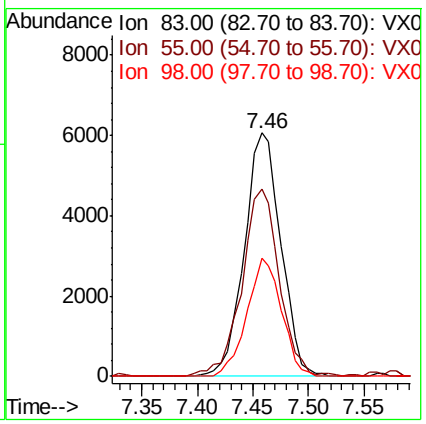


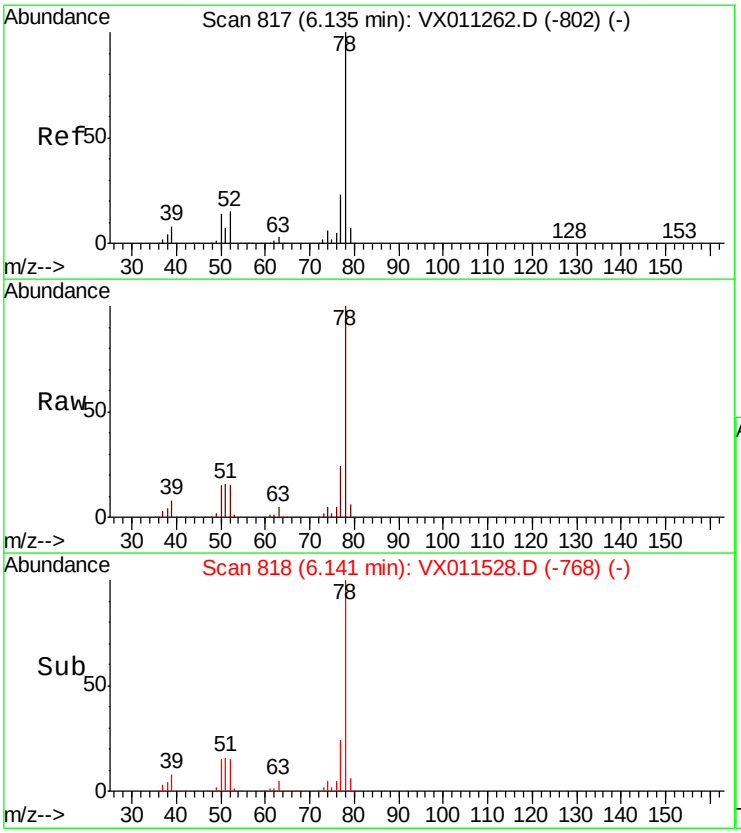
#39
Methylcyclohexane
Concen: 4.697 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. 0.00 min
Lab File: VX011528.D
Acq: 13 Aug 2019 12:10

Instrument :
MSVOA_X
ClientSampleId :
Z3-0669

Tgt Ion: 83 Resp: 13854

Ion	Ratio	Lower	Upper
83	100		
55	76.9	56.1	84.1
98	48.7	39.0	58.4

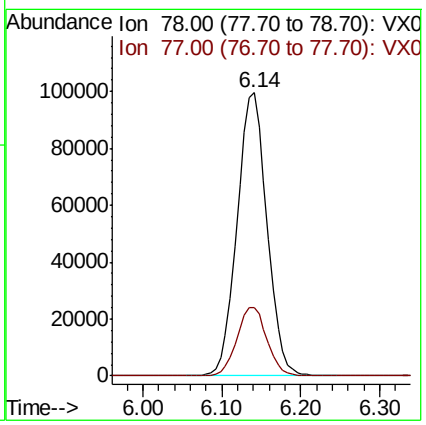


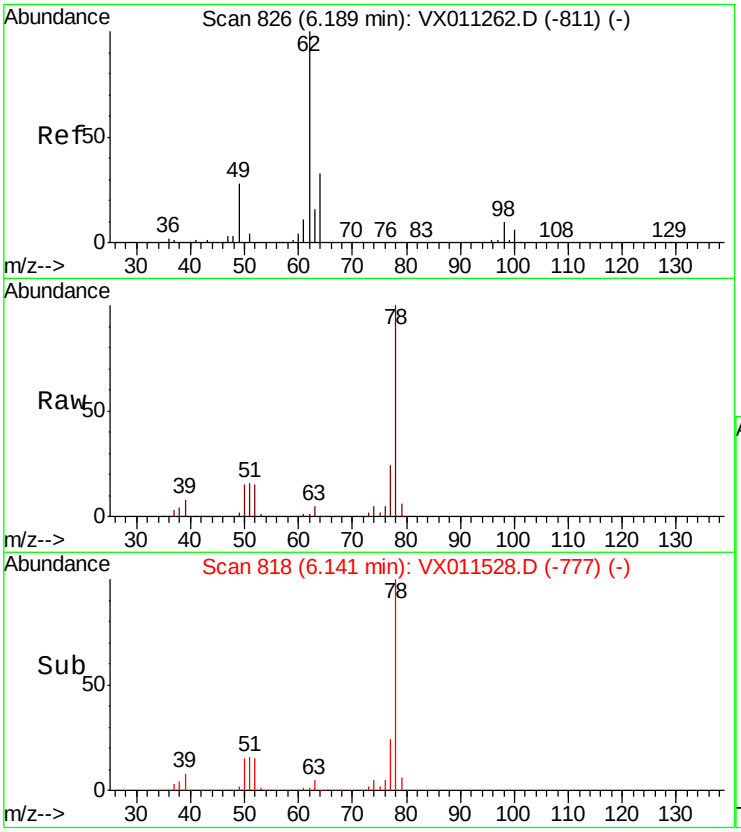


#40
Benzene
Concen: 35.328 ug/l
RT: 6.14 min Scan# 818
Delta R.T. 0.01 min
Lab File: VX011528.D
Acq: 13 Aug 2019 12:10

Tgt Ion: 78 Resp: 262312

Ion	Ratio	Lower	Upper
78	100		
77	24.1	18.2	27.2



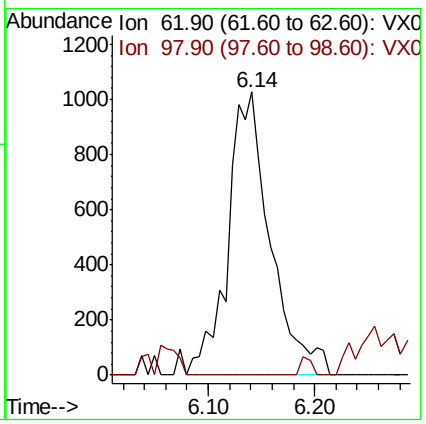


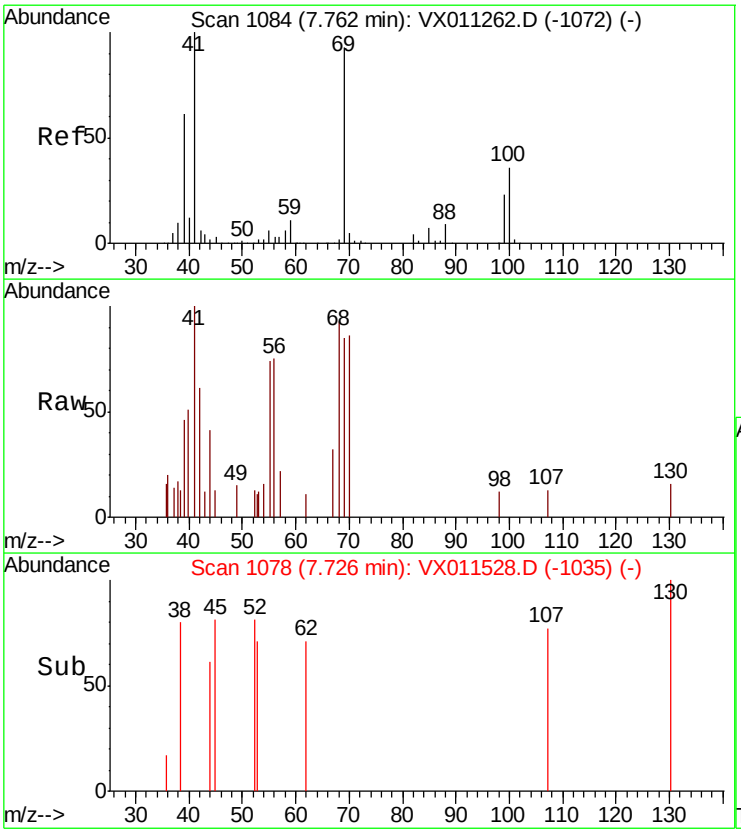
#42
1,2-Dichloroethane
Concen: 1.139 ug/l
RT: 6.14 min Scan# 818
Delta R.T. -0.05 min
Lab File: VX011528.D
Acq: 13 Aug 2019 12:10

Instrument : MSVOA_X
ClientSampleId : Z3-0669

Tgt Ion: 62 Resp: 2861

Ion	Ratio	Lower	Upper
62	100		
98	0.0	0.0	20.6

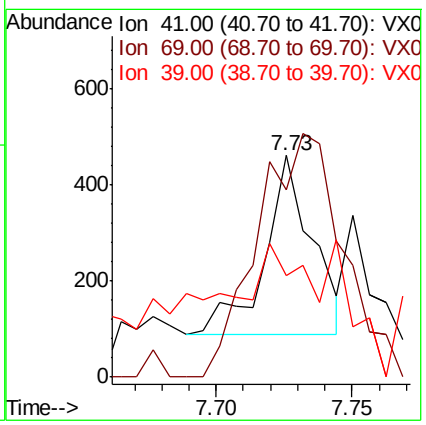


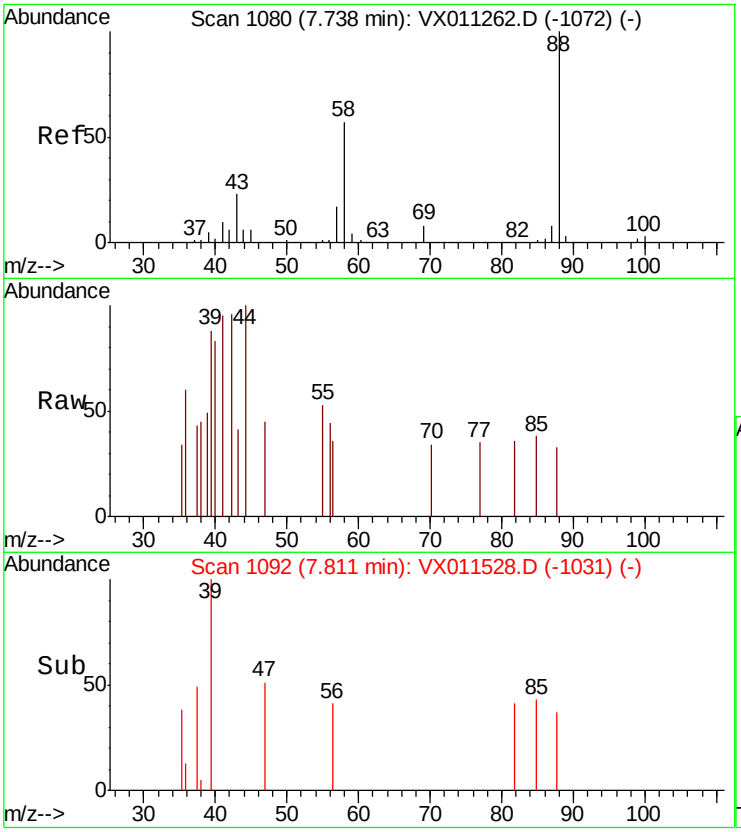


#48
Methyl methacrylate
Concen: 0.243 ug/l
RT: 7.73 min Scan# 1078
Delta R.T. -0.04 min
Lab File: VX011528.D
Acq: 13 Aug 2019 12:10

Tgt Ion: 41 Resp: 456

Ion	Ratio	Lower	Upper
41	100		
69	241.9	74.5	111.7#
39	202.0	48.6	72.8#



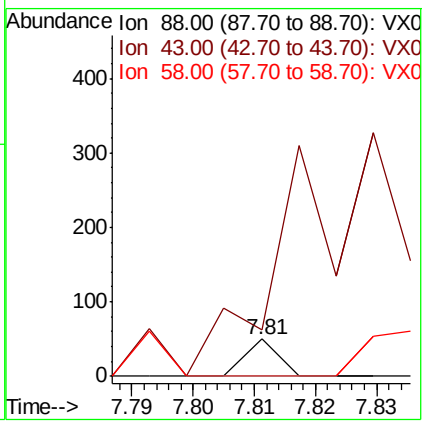


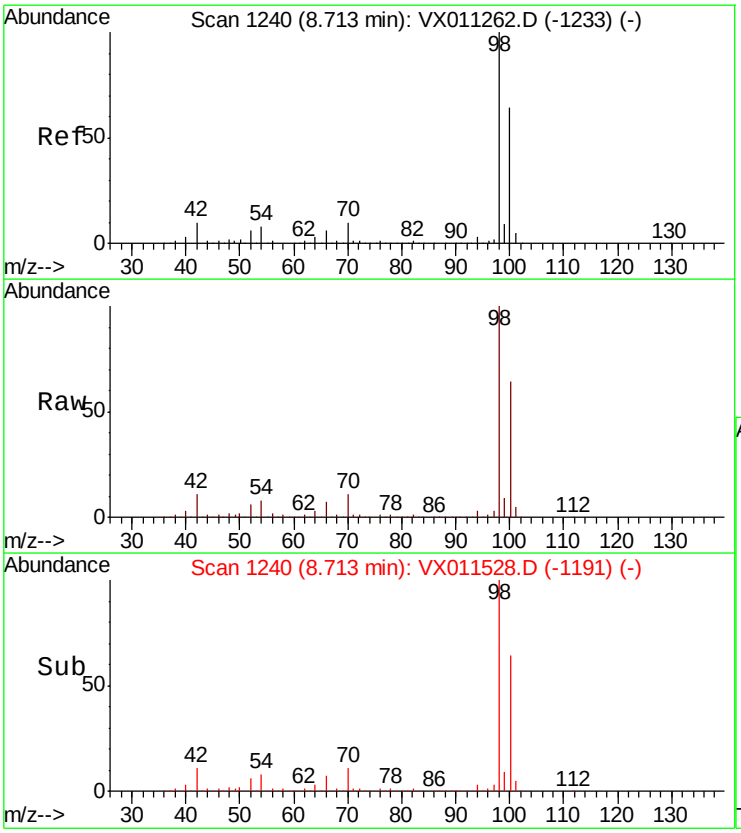
#49
1,4-Dioxane
Concen: 0.331 ug/l
RT: 7.81 min Scan# 1092
Delta R.T. 0.07 min
Lab File: VX011528.D
Acq: 13 Aug 2019 12:10

Instrument :
MSVOA_X
ClientSampleId :
Z3-0669

Tgt Ion: 88 Resp: 18

Ion	Ratio	Lower	Upper
88	100		
43	0.0	22.2	33.2#
58	122.2	47.8	71.8#

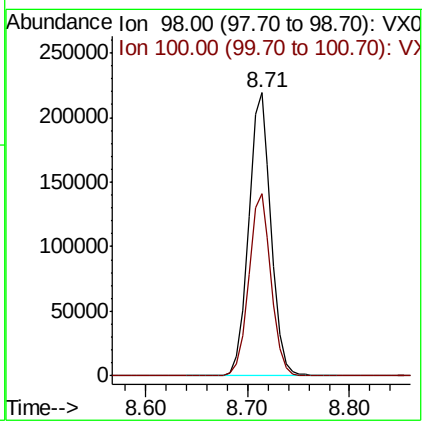


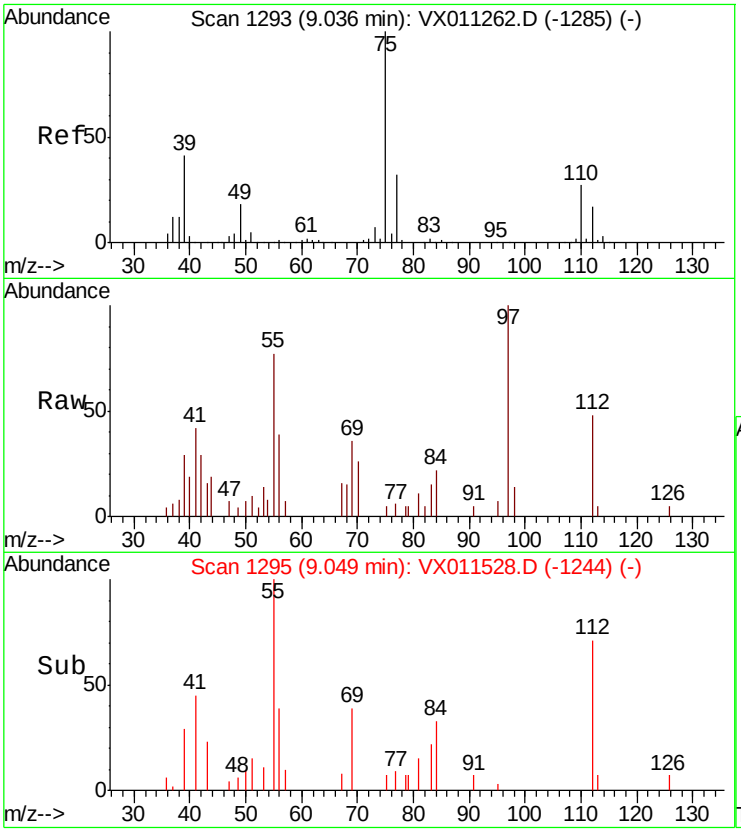


#50
Toluene-d8
Concen: 47.457 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX011528.D
Acq: 13 Aug 2019 12:10

Tgt Ion: 98 Resp: 333311

Ion	Ratio	Lower	Upper
98	100		
100	64.5	51.7	77.5



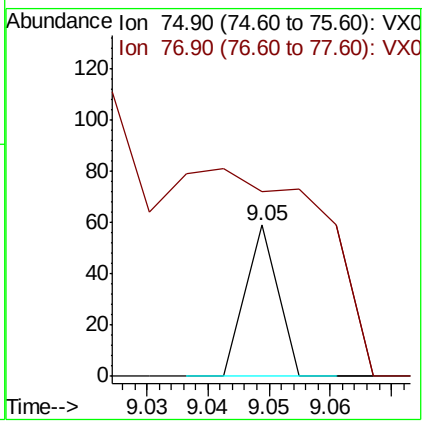


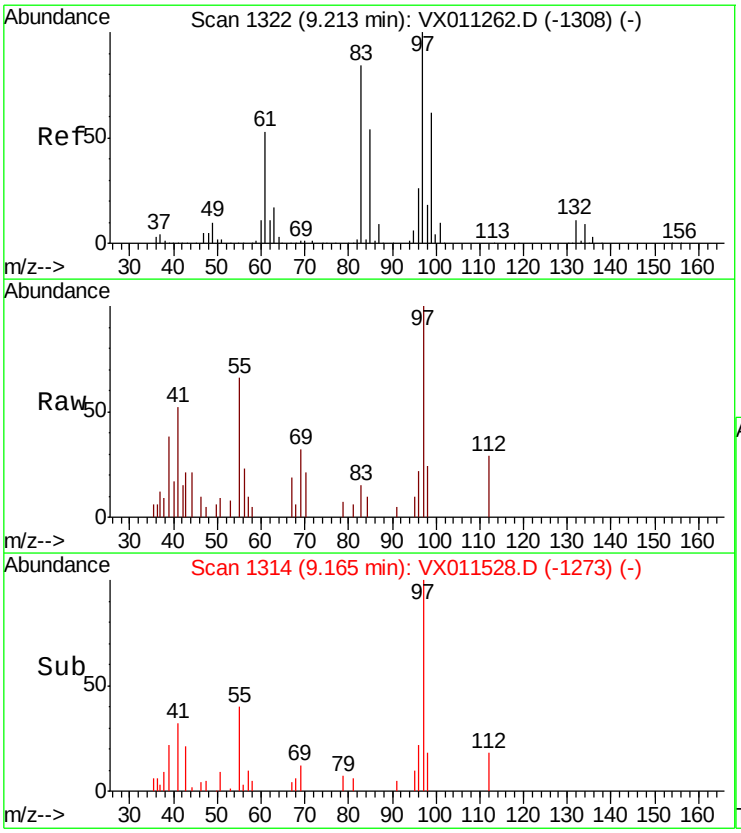
#53
t-1,3-Dichloropropene
Concen: 2.846 ug/l
RT: 9.05 min Scan# 1295
Delta R.T. 0.01 min
Lab File: VX011528.D
Acq: 13 Aug 2019 12:10

Instrument : MSVOA_X
ClientSampleId : Z3-0669

Tgt Ion: 75 Resp: 22

Ion	Ratio	Lower	Upper
75	100		
77	22.0	25.4	38.0#

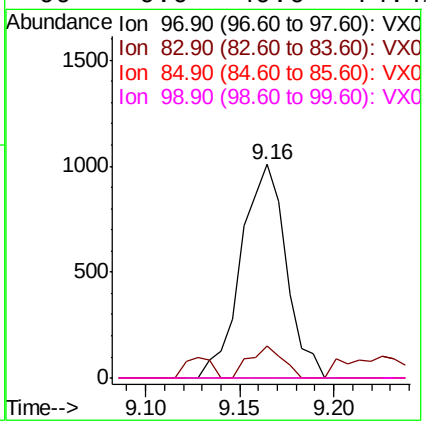


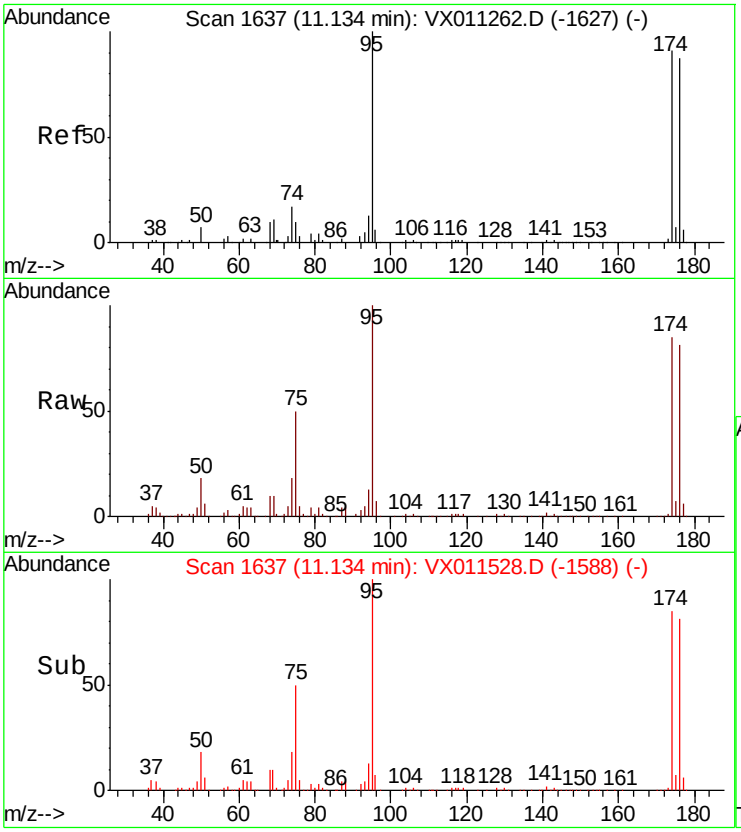


#55
1,1,2-Trichloroethane
Concen: 0.827 ug/l
RT: 9.16 min Scan# 1314
Delta R.T. -0.05 min
Lab File: VX011528.D
Acq: 13 Aug 2019 12:10

Tgt Ion: 97 Resp: 1670

Ion	Ratio	Lower	Upper
97	100		
83	7.2	67.6	101.4#
85	0.0	43.4	65.0#
99	0.0	49.6	74.4#



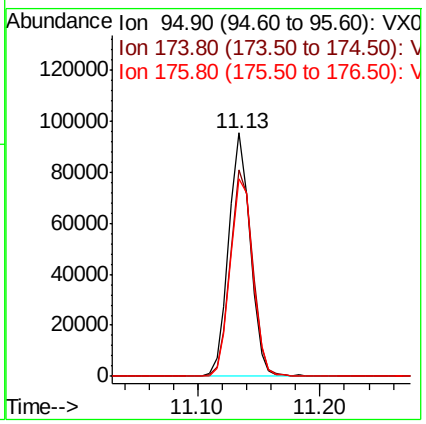


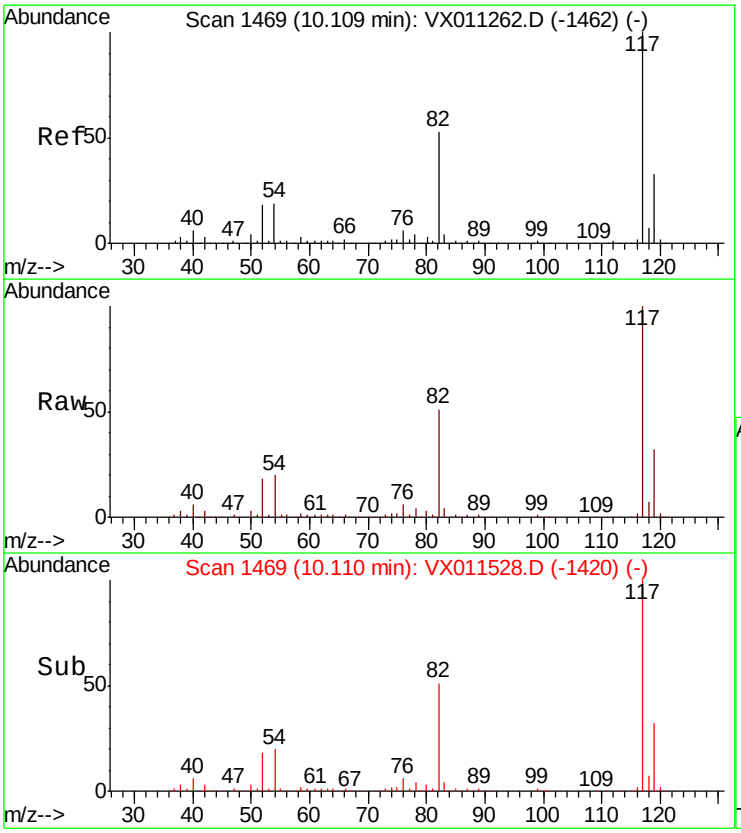
#62
4-Bromofluorobenzene
Concen: 46.256 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX011528.D
Acq: 13 Aug 2019 12:10

Instrument :
MSVOA_X
ClientSampleId :
Z3-0669

Tgt Ion: 95 Resp: 115988

Ion	Ratio	Lower	Upper
95	100		
174	87.7	0.0	191.2
176	85.0	0.0	184.8

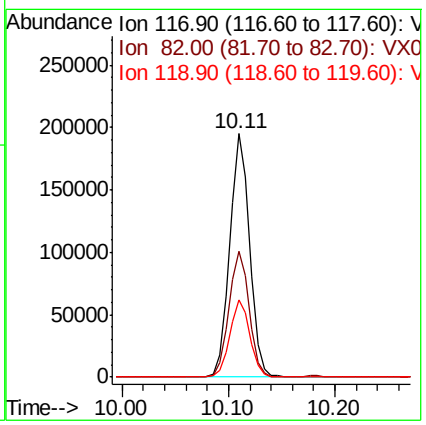


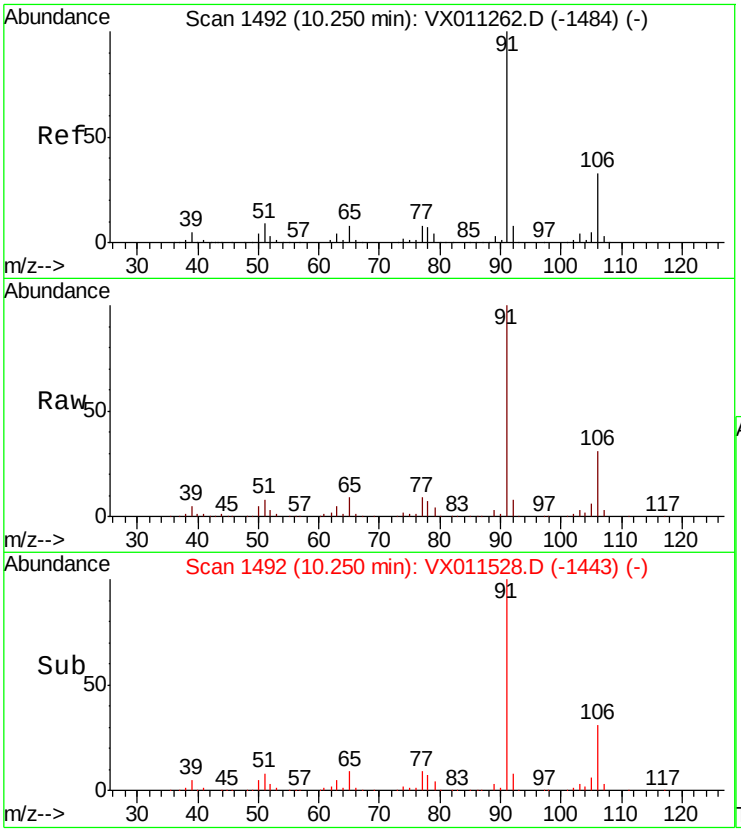


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX011528.D
Acq: 13 Aug 2019 12:10

Tgt Ion:117 Resp: 255832

Ion	Ratio	Lower	Upper
117	100		
82	51.5	42.2	63.2
119	32.0	26.6	39.8



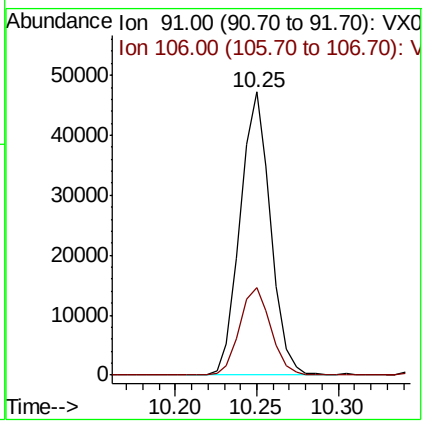


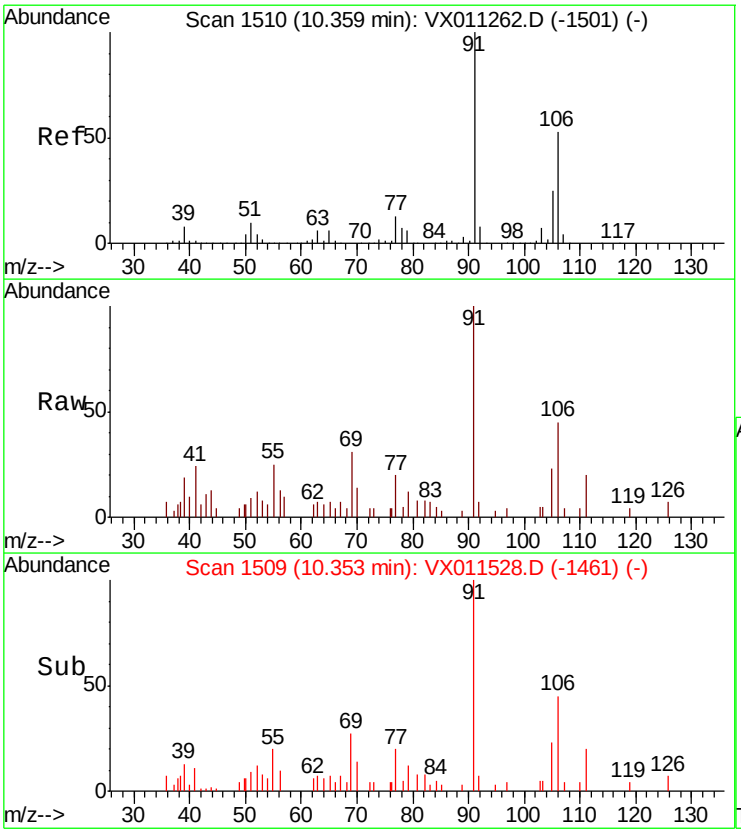
#67
Ethyl Benzene
Concen: 6.675 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX011528.D
Acq: 13 Aug 2019 12:10

Instrument : MSVOA_X
ClientSampleId : Z3-0669

Tgt Ion: 91 Resp: 61322

Ion	Ratio	Lower	Upper
91	100		
106	31.0	26.2	39.4

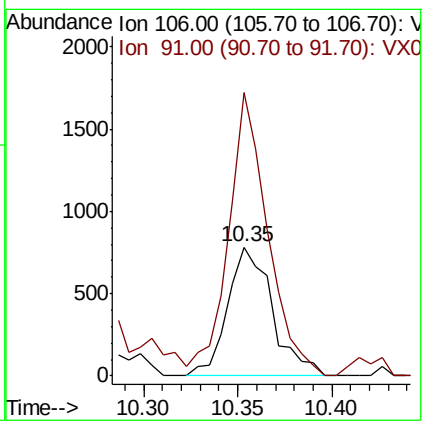


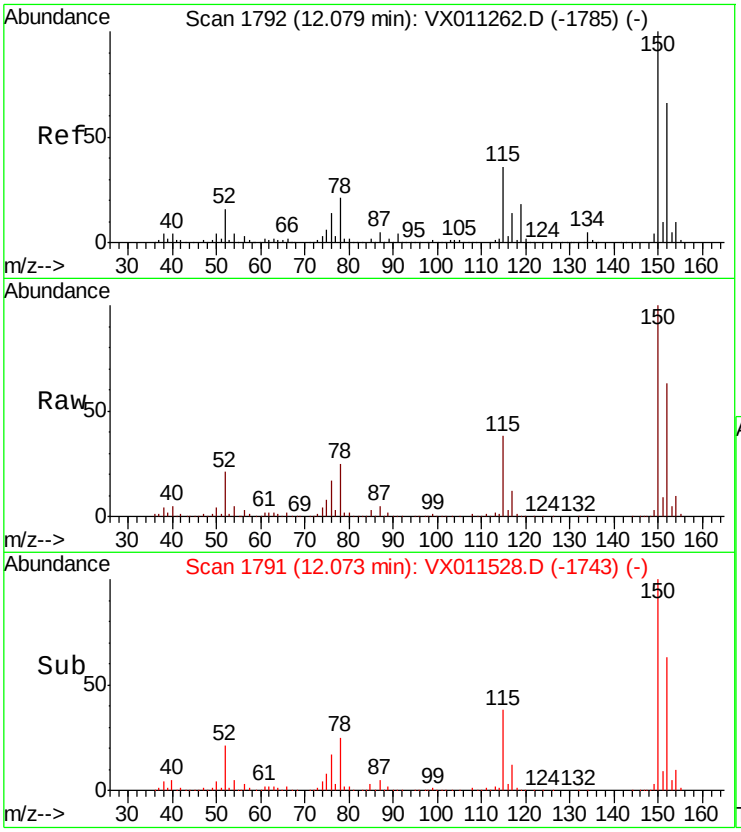


#68
m/p-Xylenes
Concen: 0.362 ug/l
RT: 10.35 min Scan# 1509
Delta R.T. -0.01 min
Lab File: VX011528.D
Acq: 13 Aug 2019 12:10

Tgt Ion:106 Resp: 1288

Ion	Ratio	Lower	Upper
106	100		
91	193.4	155.9	233.9



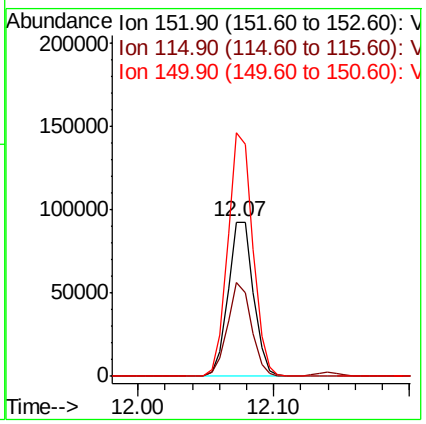


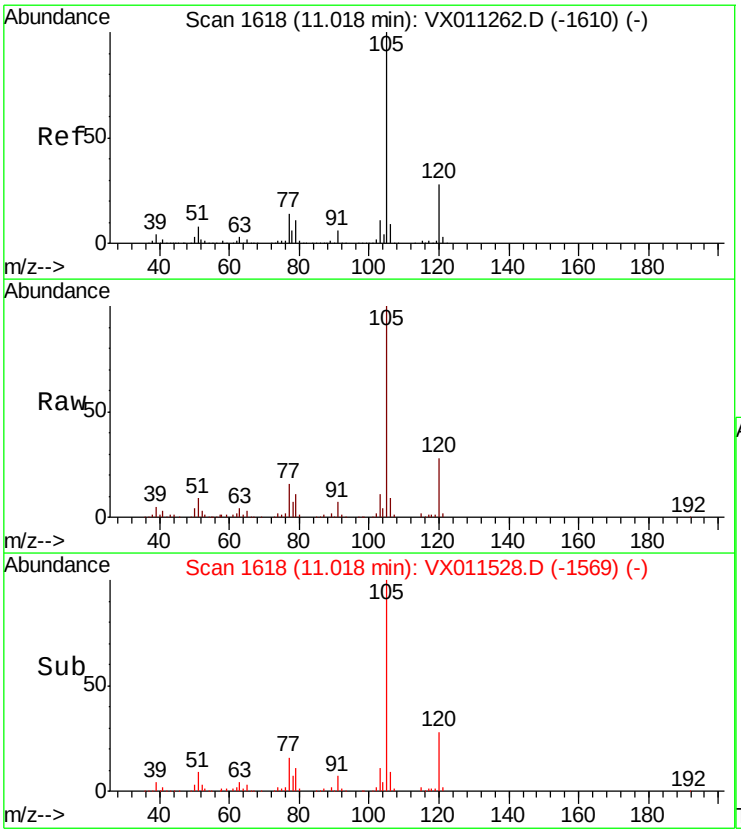
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1791
Delta R.T. -0.01 min
Lab File: VX011528.D
Acq: 13 Aug 2019 12:10

Instrument : MSVOA_X
ClientSampleId : Z3-0669

Tgt Ion:152 Resp: 119883

Ion	Ratio	Lower	Upper
152	100		
115	57.2	40.0	119.9
150	155.1	0.0	350.4

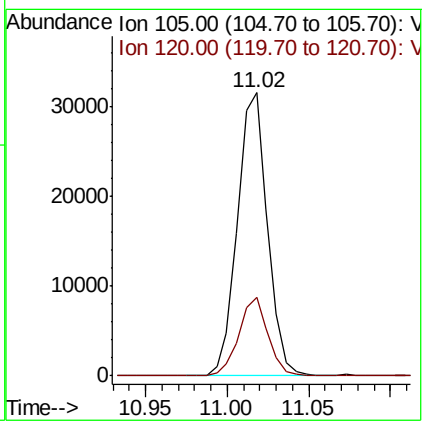


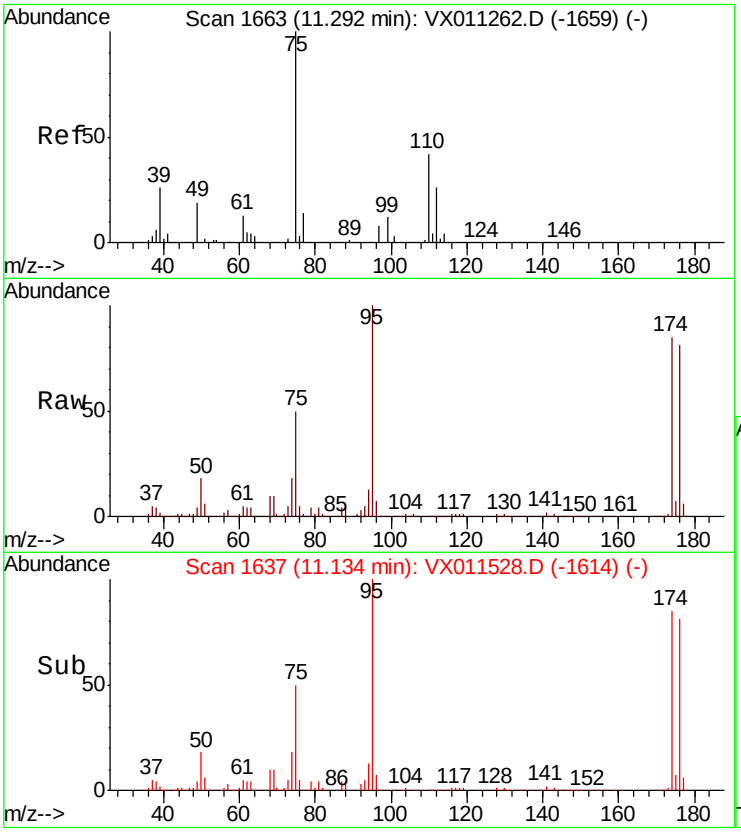


#73
Isopropylbenzene
Concen: 4.930 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX011528.D
Acq: 13 Aug 2019 12:10

Tgt Ion:105 Resp: 40421

Ion	Ratio	Lower	Upper
105	100		
120	27.0	13.7	41.1



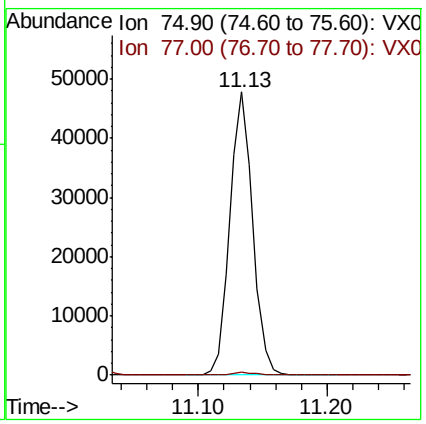


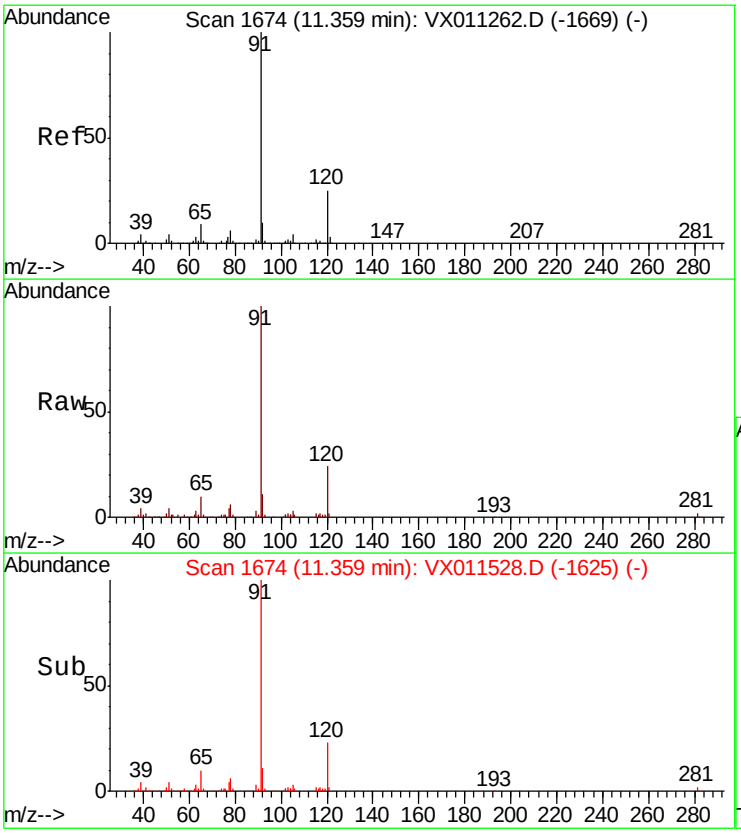
#76
1,2,3-Trichloropropane
Concen: 27.241 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.16 min
Lab File: VX011528.D
Acq: 13 Aug 2019 12:10

Instrument :
MSVOA_X
ClientSampleId :
Z3-0669

Tgt Ion: 75 Resp: 59472

Ion	Ratio	Lower	Upper
75	100		
77	1.2	21.1	63.4#

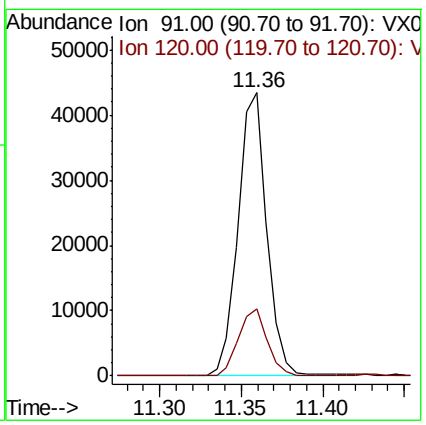


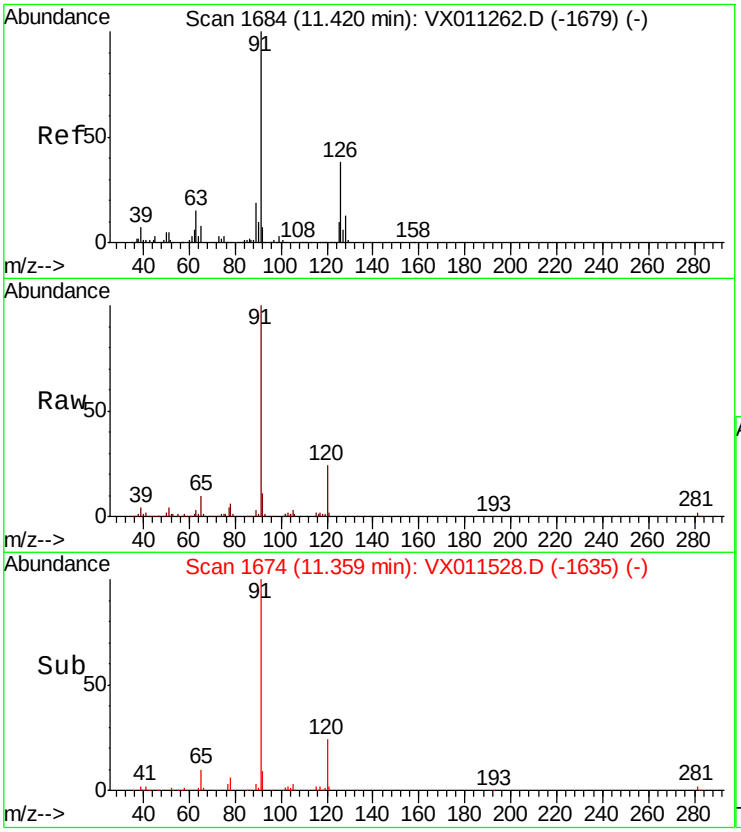


#78
n-propylbenzene
Concen: 5.855 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX011528.D
Acq: 13 Aug 2019 12:10

Tgt Ion: 91 Resp: 53389

Ion	Ratio	Lower	Upper
91	100		
120	23.6	12.4	37.0



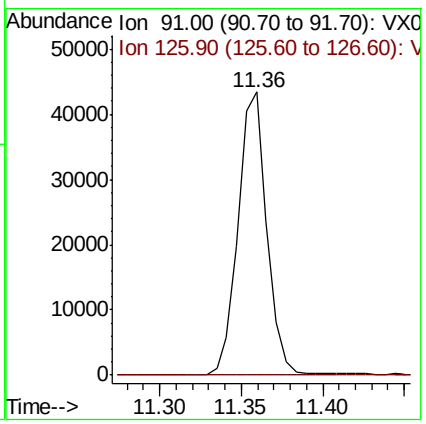


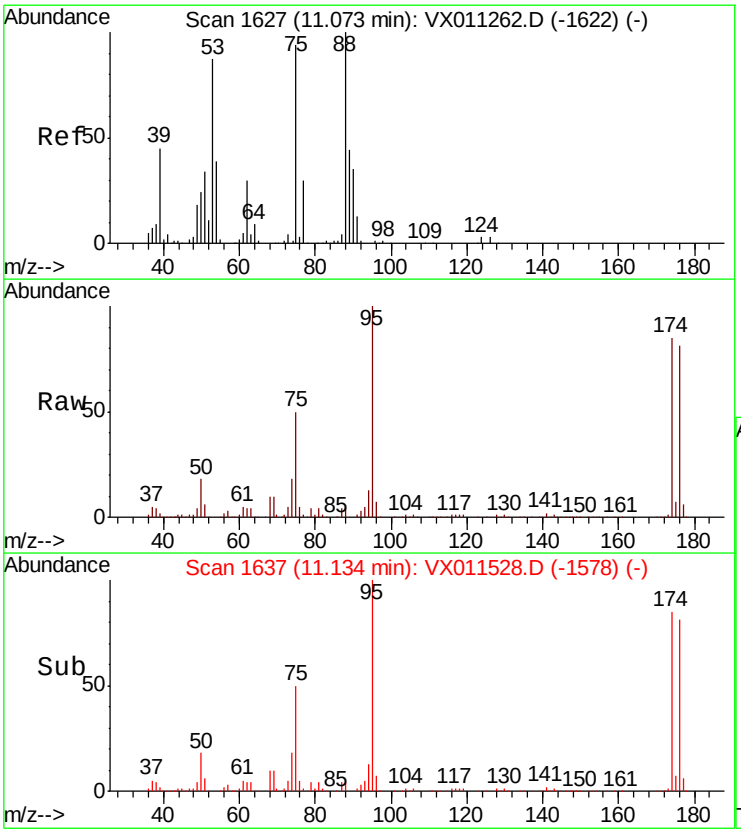
#79
2-Chlorotoluene
Concen: 9.824 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.06 min
Lab File: VX011528.D
Acq: 13 Aug 2019 12:10

Instrument :
MSVOA_X
ClientSampleId :
Z3-0669

Tgt Ion: 91 Resp: 53389

Ion	Ratio	Lower	Upper
91	100		
126	0.0	18.5	55.5#

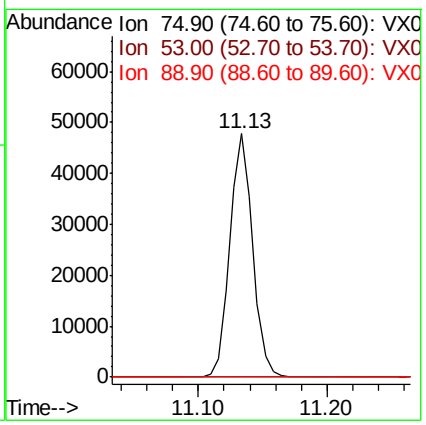


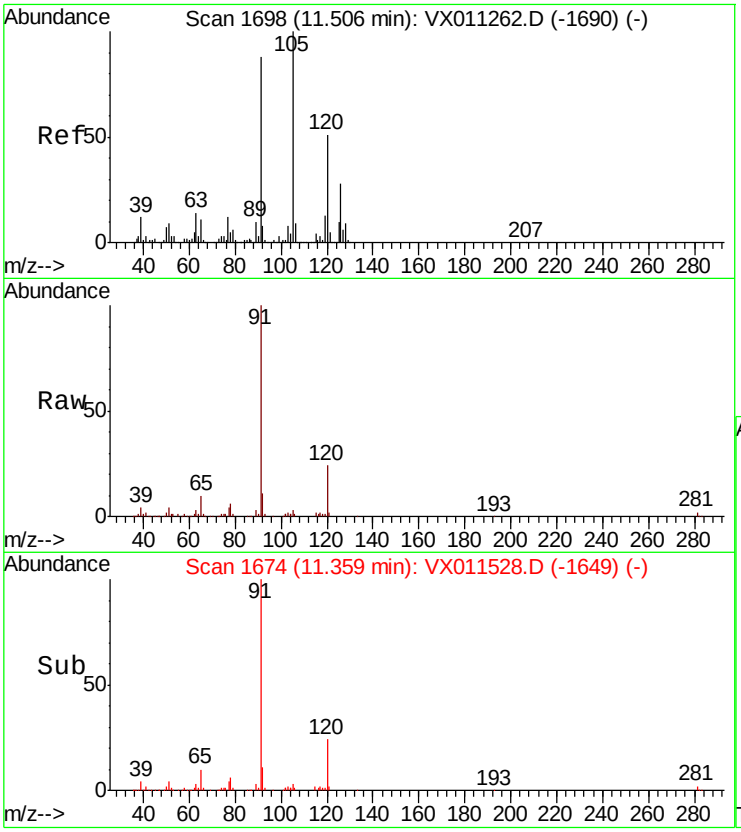


#81
trans-1,4-Dichloro-2-butene
Concen: 70.681 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.06 min
Lab File: VX011528.D
Acq: 13 Aug 2019 12:10

Tgt Ion: 75 Resp: 59472

Ion	Ratio	Lower	Upper
75	100		
53	0.1	78.2	117.4#
89	0.0	37.9	56.9#



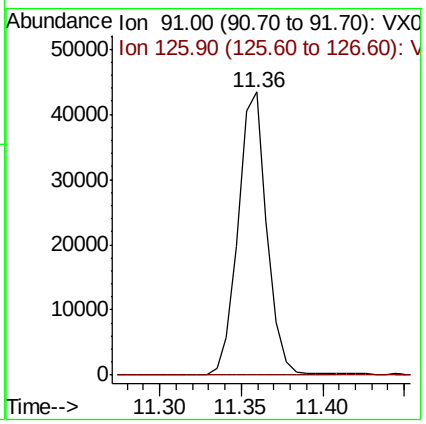


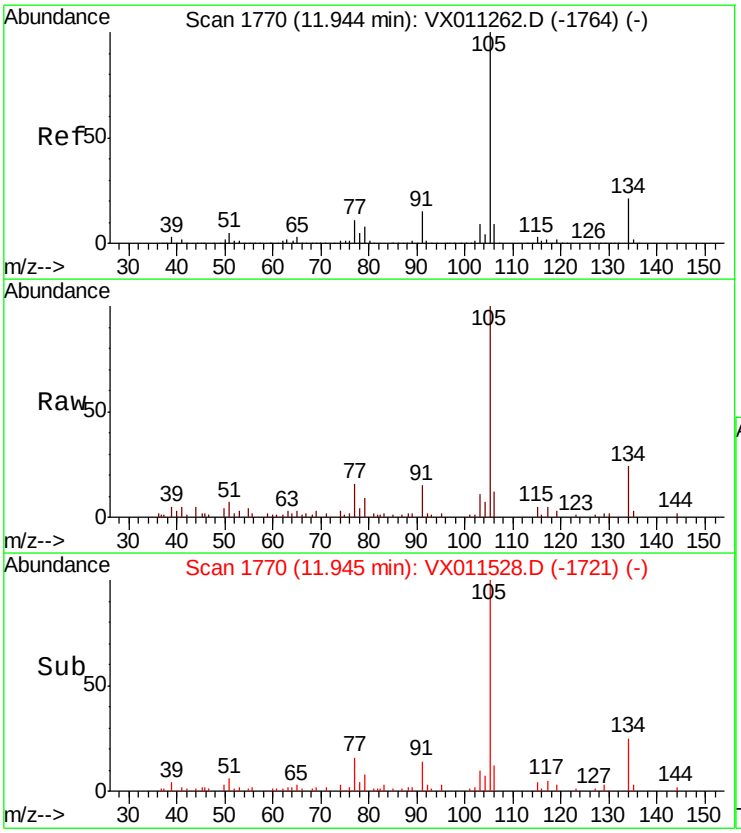
#82
4-Chlorotoluene
Concen: 8.430 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.15 min
Lab File: VX011528.D
Acq: 13 Aug 2019 12:10

Instrument :
MSVOA_X
ClientSampleId :
Z3-0669

Tgt Ion: 91 Resp: 53389

Ion	Ratio	Lower	Upper
91	100		
126	0.0	16.4	49.2#

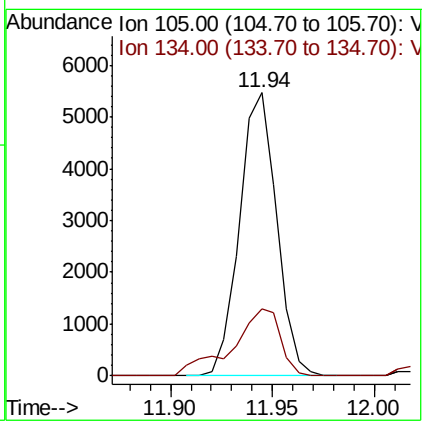


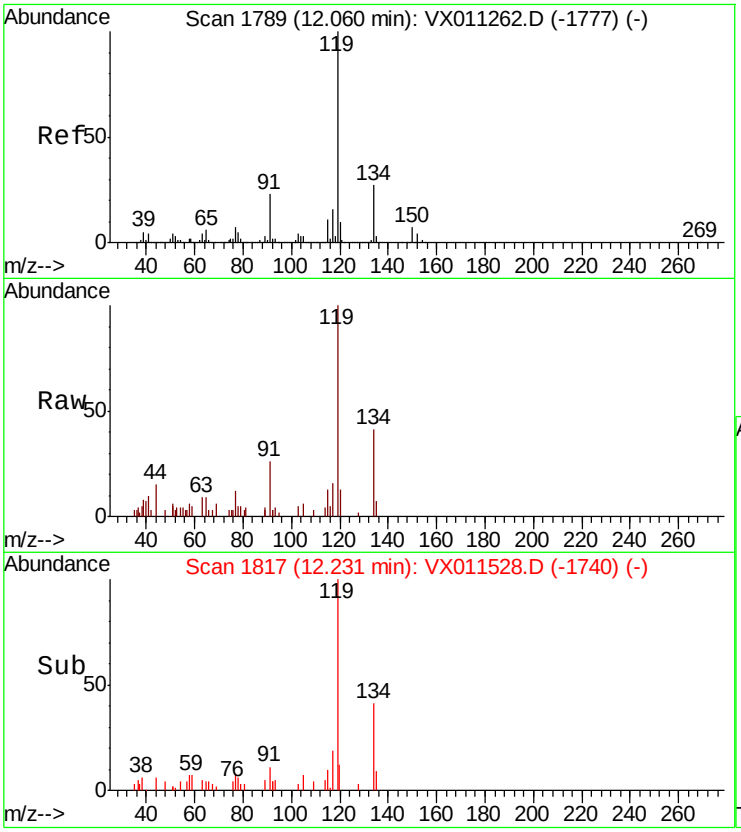


#85
sec-Butylbenzene
Concen: 0.853 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX011528.D
Acq: 13 Aug 2019 12:10

Tgt Ion:105 Resp: 6900

Ion	Ratio	Lower	Upper
105	100		
134	30.4	10.4	31.4



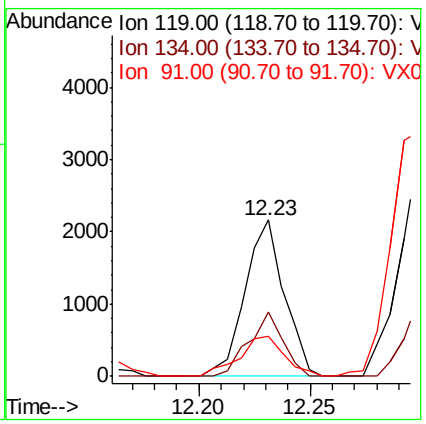


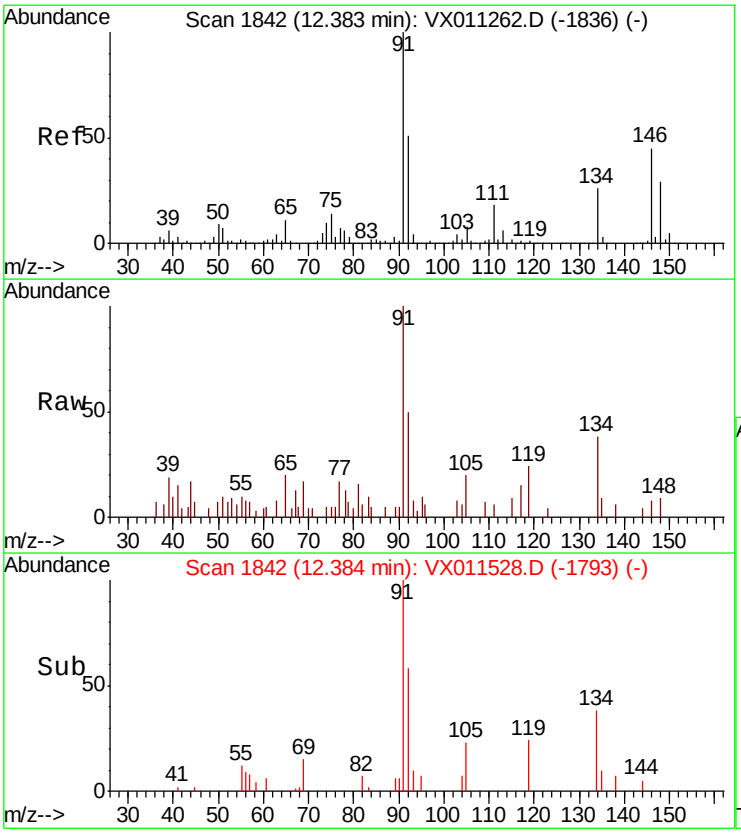
#86
p-Isopropyltoluene
Concen: 0.358 ug/l
RT: 12.23 min Scan# 1817
Delta R.T. 0.17 min
Lab File: VX011528.D
Acq: 13 Aug 2019 12:10

Instrument :
MSVOA_X
ClientSampleId :
Z3-0669

Tgt Ion:119 Resp: 2663

Ion	Ratio	Lower	Upper
119	100		
134	35.6	13.7	41.0
91	29.6	11.4	34.2

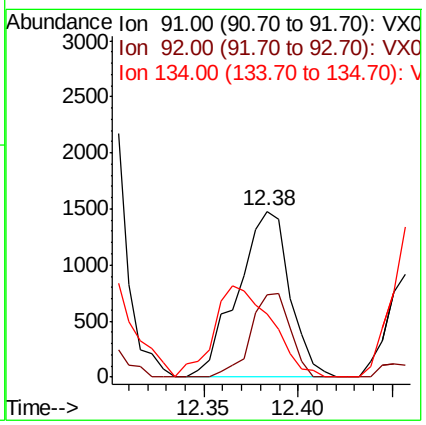


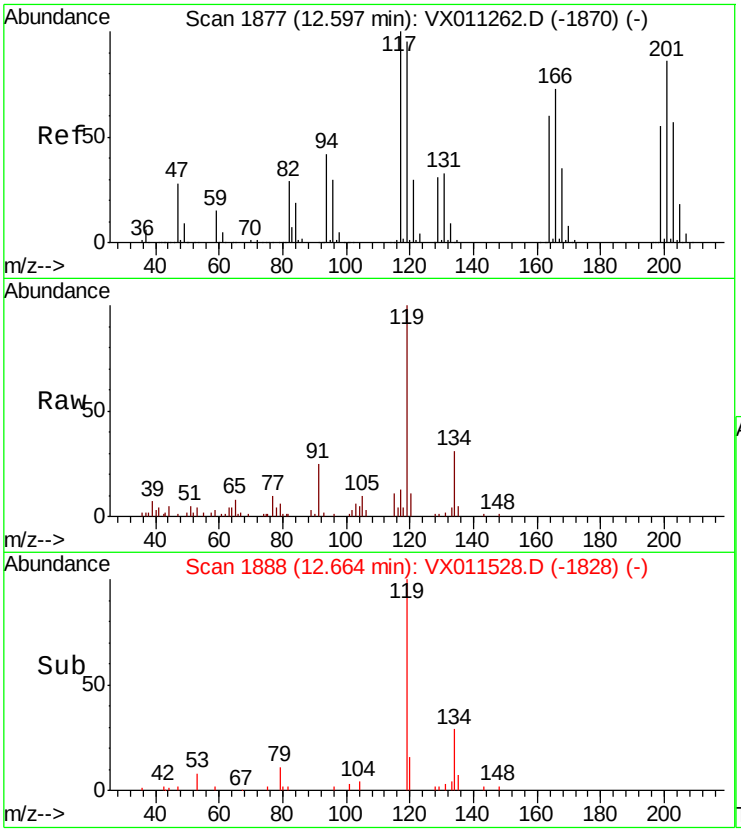


#89
n-Butylbenzene
Concen: 0.443 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. 0.00 min
Lab File: VX011528.D
Acq: 13 Aug 2019 12:10

Tgt Ion: 91 Resp: 2838

Ion	Ratio	Lower	Upper
91	100		
92	38.1	25.8	77.3
134	0.0	13.7	41.0#



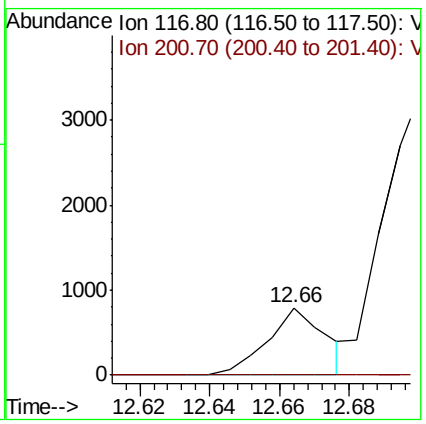


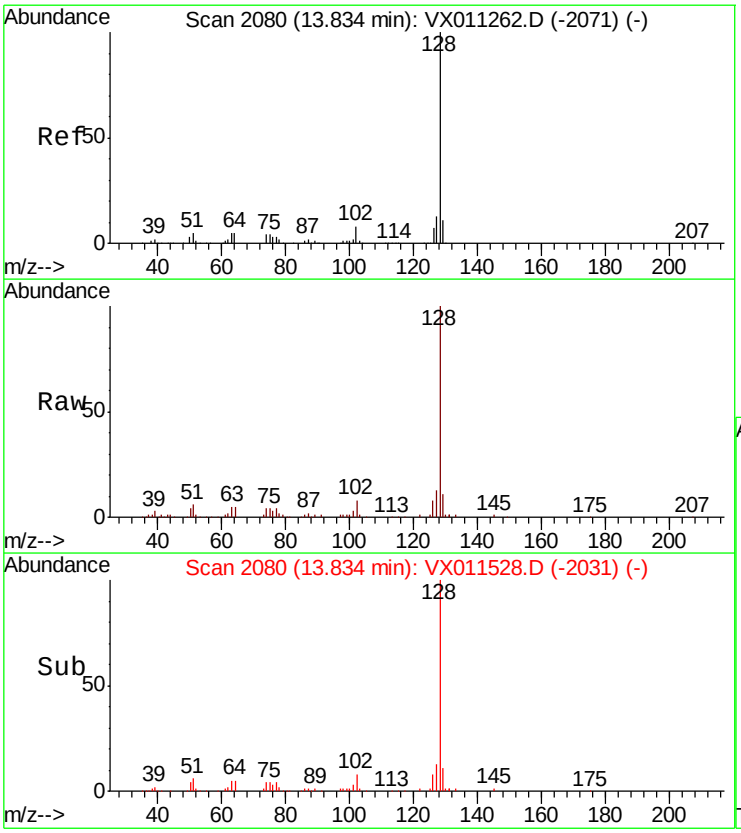
#90
Hexachloroethane
Concen: 0.825 ug/l
RT: 12.66 min Scan# 1888
Delta R.T. 0.07 min
Lab File: VX011528.D
Acq: 13 Aug 2019 12:10

Instrument :
MSVOA_X
ClientSampleId :
Z3-0669

Tgt Ion:117 Resp: 907

Ion	Ratio	Lower	Upper
117	100		
201	0.0	41.8	125.4#





#95
Naphthalene
Concen: 3.647 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX011528.D
Acq: 13 Aug 2019 12:10

Tgt Ion:128 Resp: 28550

Ion	Ratio	Lower	Upper
128	100		
127	14.2	10.4	15.6
129	12.6	8.9	13.3