Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX083119\
Data File : VX011968.D
Acq On : 01 Sep 2019 00:16
Operator : SY/SP
Sample : K4526-10
Misc : 4.84g/5.0mL/MSVOA_X/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : T9-12-13-F1-(1.9)

Quant Time: Sep 01 01:55:26 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082919S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 30 01:59:05 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.65	168	26249	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.86	114	33537	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.11	117	29259	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	13013	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.06	65	12913	51.35	ug/l		0.00
Spiked Amount 50.000			Recovery = 102.70%				
35) Dibromofluoromethane	5.49	113	10705	49.78	ug/l		0.00
Spiked Amount 50.000			Recovery = 99.56%				
50) Toluene-d8	8.72	98	37624	48.94	ug/l		0.00
Spiked Amount 50.000			Recovery = 97.88%				
62) 4-Bromofluorobenzene	11.14	95	13013	38.59	ug/l		0.00
Spiked Amount 50.000			Recovery = 77.18%				
Target Compounds							Qvalue
3) Chloromethane	1.31	50	508	2.766	ug/l	#	78
5) Bromomethane	1.65	94	1247	10.277	ug/l		85
6) Chloroethane	1.70	64	127	1.164	ug/l		90
10) Methyl Iodide	2.51	142	2732	15.355	ug/l		99
11) Tert butyl alcohol	3.00	59	124	5.125	ug/l	#	1
12) 1,1-Dichloroethene	2.35	96	494	2.680	ug/l	#	1
13) Acrolein	2.30	56	121	10.048	ug/l	#	34
15) Acrylonitrile	3.14	53	83	1.444	ug/l	#	1
16) Acetone	2.43	43	1254	23.175	ug/l	#	77
18) Methyl Acetate	2.76	43	343	2.290	ug/l	#	68
20) Methylene Chloride	2.85	84	1129	Below Cal		#	80
21) trans-1,2-Dichloroethene	3.16	96	269	1.239	ug/l	#	34
25) 2-Butanone	4.65	43	123	1.561	ug/l	#	49
29) Tetrahydrofuran	5.11	42	558	11.344	ug/l	#	32
38) Carbon Tetrachloride	5.65	117	2385	7.740	ug/l	#	20
41) Methacrylonitrile	5.04	41	121	1.307	ug/l	#	14
42) 1,2-Dichloroethane	6.18	62	293	1.086	ug/l	#	66
49) 1,4-Dioxane	7.72	88	22	10.312	ug/l	#	24
51) 4-Methyl-2-Pentanone	8.65	43	215	1.327	ug/l	#	1
56) Ethyl methacrylate	9.18	69	270	1.079	ug/l	#	65
59) 2-Hexanone	9.50	43	240	2.086	ug/l		88
68) m/p-Xylenes	10.36	106	516	1.386	ug/l		96
75) 1,1,2,2-Tetrachloroethane	11.28	83	177	1.157	ug/l	#	81
76) 1,2,3-Trichloropropane	11.14	75	6461	50.473	ug/l	#	38
77) Bromobenzene	11.26	156	343	1.582	ug/l	#	54
78) n-propylbenzene	11.35	91	885	1.044	ug/l		96
79) 2-Chlorotoluene	11.42	91	736	1.442	ug/l		94
81) trans-1,4-Dichloro-2-buten	11.14	75	6461	126.797	ug/l	#	12
82) 4-Chlorotoluene	11.51	91	826	1.342	ug/l		99
84) 1,2,4-Trimethylbenzene	11.81	105	926	1.400	ug/l		90
85) sec-Butylbenzene	11.94	105	878	1.154	ug/l		87
86) p-Isopropyltoluene	12.06	119	901	1.222	ug/l	#	71
87) 1,3-Dichlorobenzene	12.03	146	752	1.866	ug/l		93
88) 1,4-Dichlorobenzene	12.03	146	752	1.846	ug/l		92

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX083119\
Data File : VX011968.D
Acq On : 01 Sep 2019 00:16
Operator : SY/SP
Sample : K4526-10
Misc : 4.84g/5.0mL/MSVOA_X/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : T9-12-13-F1-(1.9)

Quant Time: Sep 01 01:55:26 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082919S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 30 01:59:05 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
89) n-Butylbenzene	12.39	91	1360	2.084	ug/l		90
90) Hexachloroethane	12.59	117	144	1.009	ug/l	#	37
91) 1,2-Dichlorobenzene	12.39	146	554	1.479	ug/l	#	70
92) 1,2-Dibromo-3-Chloropropan	12.99	75	72	2.362	ug/l	#	49
93) 1,2,4-Trichlorobenzene	13.65	180	1194	3.784	ug/l		86
94) Hexachlorobutadiene	13.78	225	550	2.610	ug/l		76
95) Naphthalene	13.83	128	3008	5.555	ug/l		95
96) 1,2,3-Trichlorobenzene	14.02	180	1193	4.181	ug/l		95

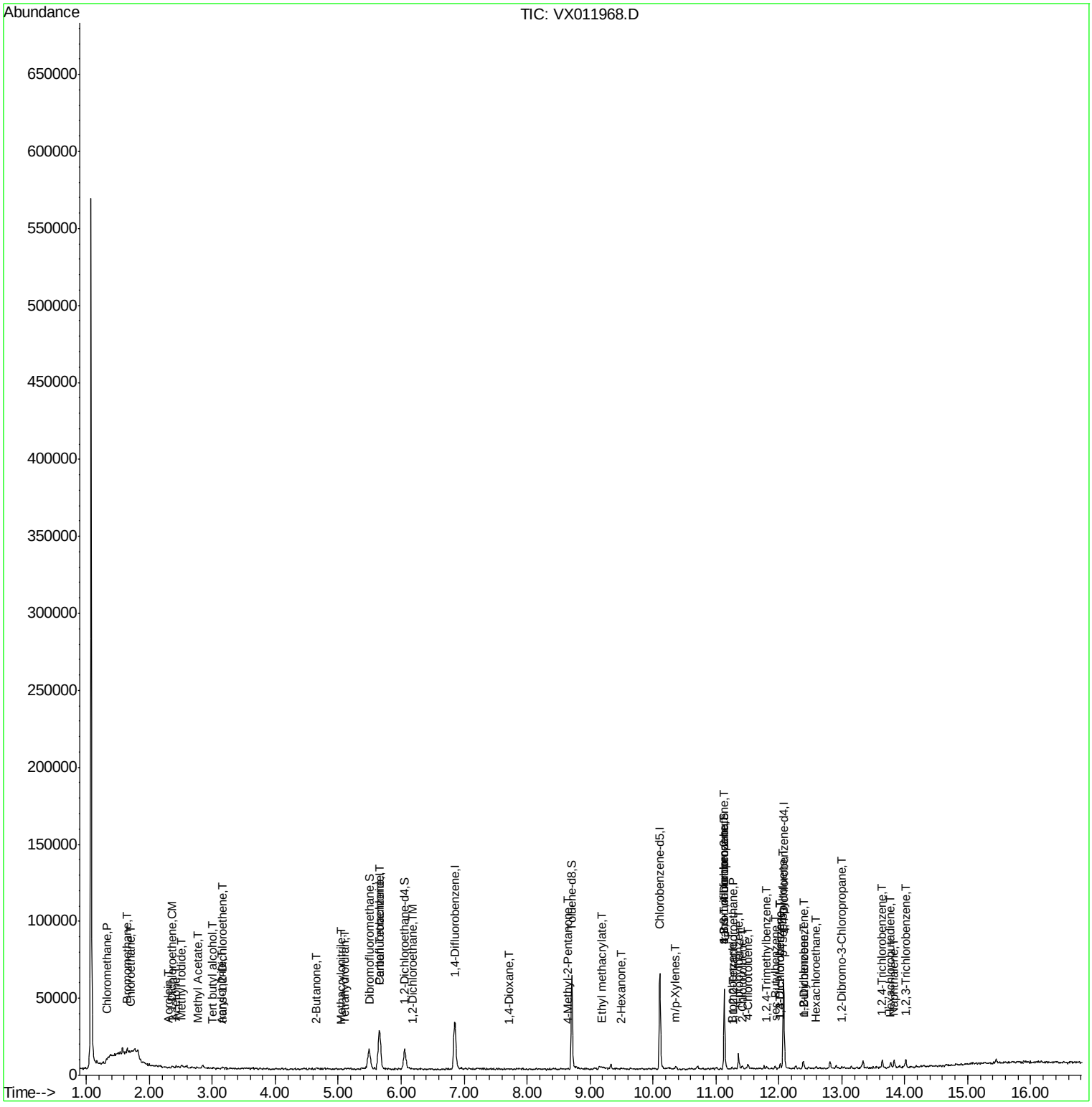
(#) = qualifier out of range (m) = manual integration (+) = signals summed

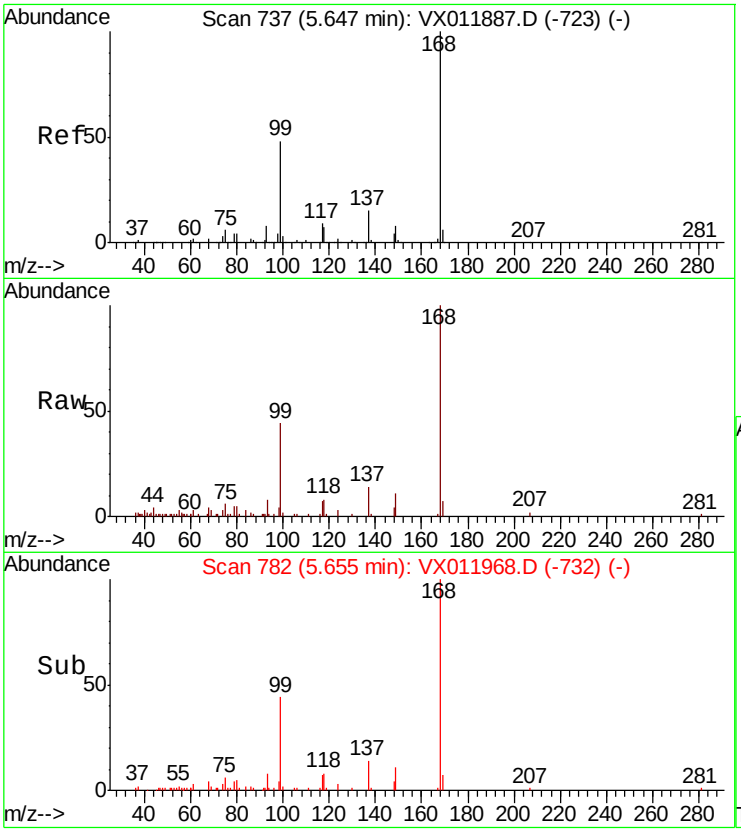
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX083119\
Data File : VX011968.D
Acq On : 01 Sep 2019 00:16
Operator : SY/SP
Sample : K4526-10
Misc : 4.84g/5.0mL/MSVOA_X/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
T9-12-13-F1-(1.9)

Quant Time: Sep 01 01:55:26 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082919S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 30 01:59:05 2019
Response via : Initial Calibration



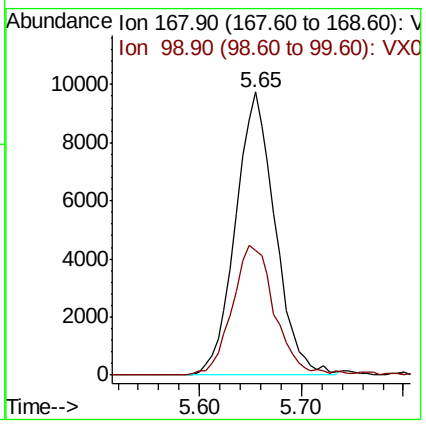


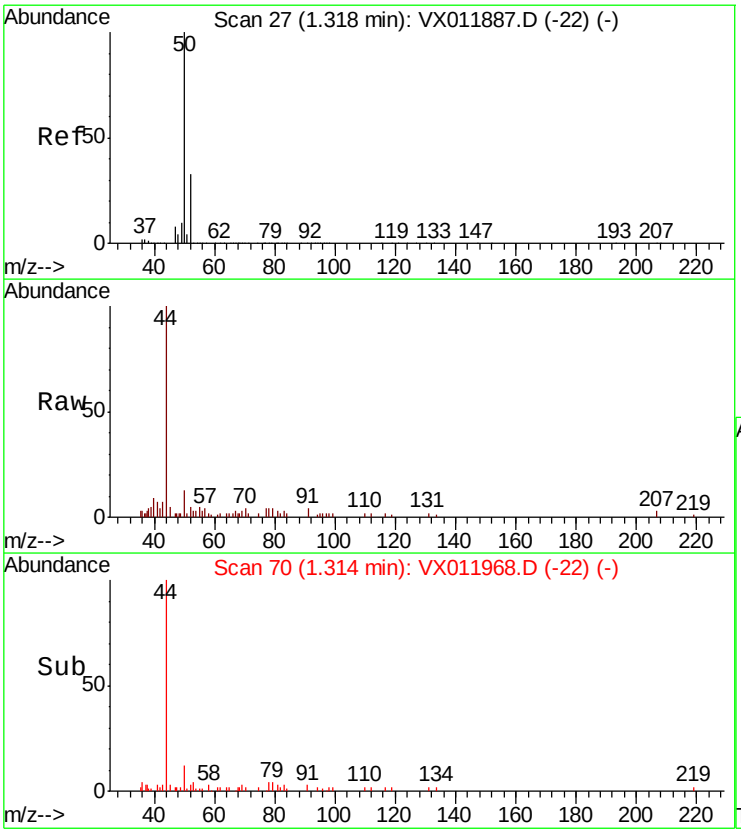
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 782
Delta R.T. 0.01 min
Lab File: VX011968.D
Acq: 01 Sep 2019 00:16

Instrument :
MSVOA_X
ClientSampleId :
T9-12-13-F1-(1.9)

Tgt Ion:168 Resp: 26249

Ion	Ratio	Lower	Upper
168	100		
99	44.2	38.4	57.6

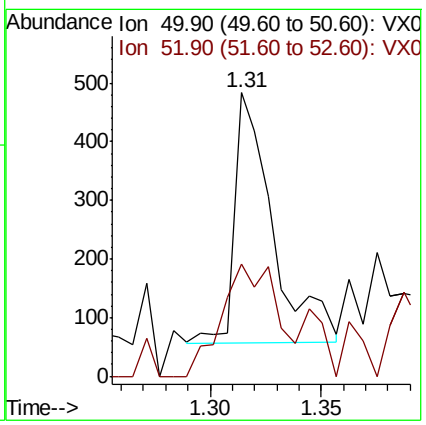


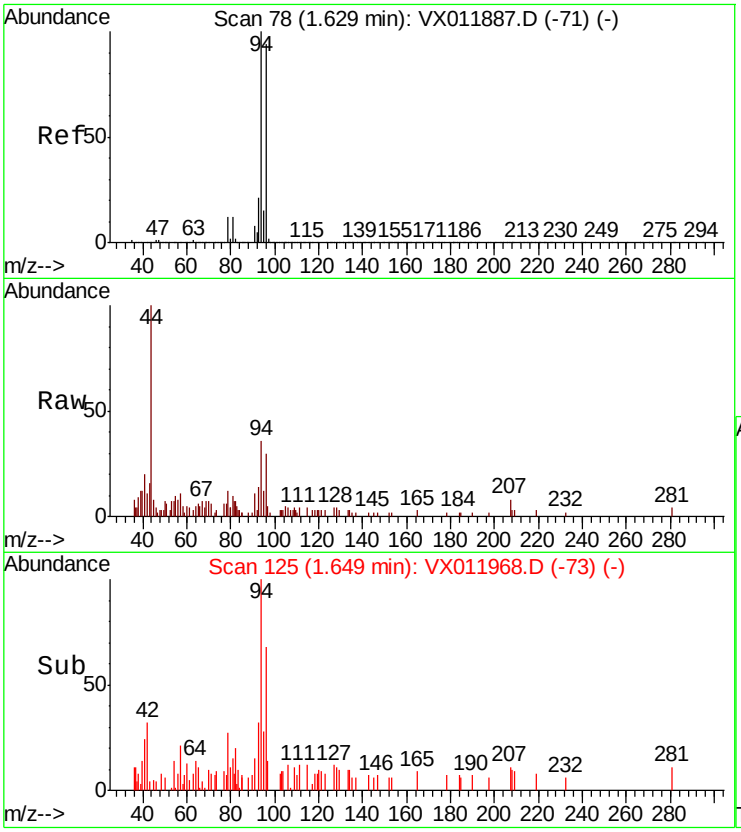


#3
Chloromethane
Concen: 2.766 ug/l
RT: 1.31 min Scan# 70
Delta R.T. -0.00 min
Lab File: VX011968.D
Acq: 01 Sep 2019 00:16

Tgt Ion: 50 Resp: 508

Ion	Ratio	Lower	Upper
50	100		
52	44.9	26.0	39.0#



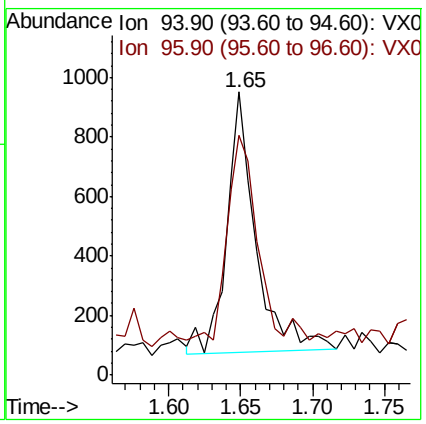


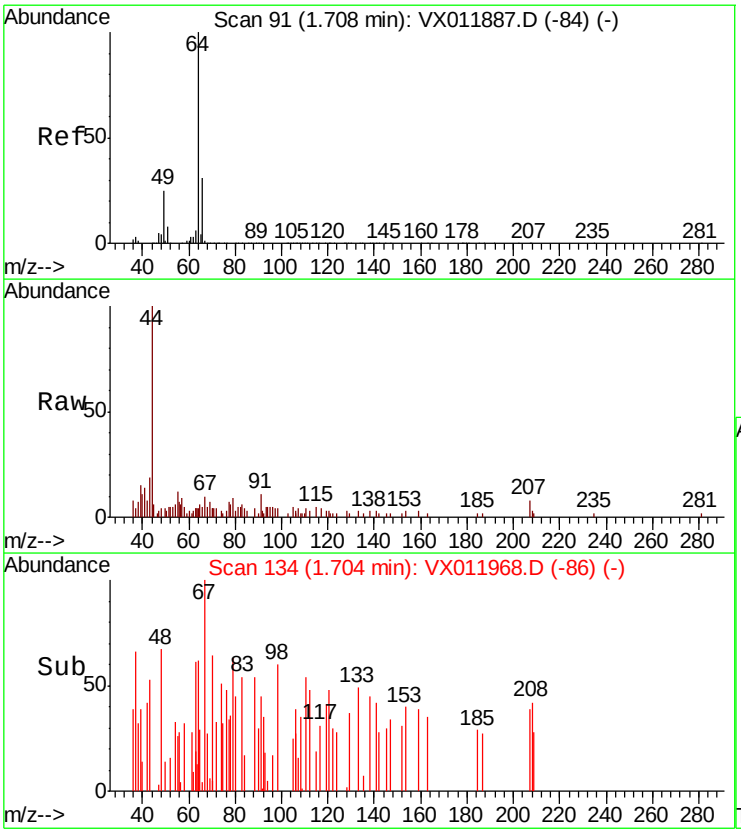
#5
Bromomethane
Concen: 10.277 ug/l
RT: 1.65 min Scan# 125
Delta R.T. 0.02 min
Lab File: VX011968.D
Acq: 01 Sep 2019 00:16

Instrument :
MSVOA_X
ClientSampleId :
T9-12-13-F1-(1.9)

Tgt Ion: 94 Resp: 1247

Ion	Ratio	Lower	Upper
94	100		
96	79.4	75.0	112.6

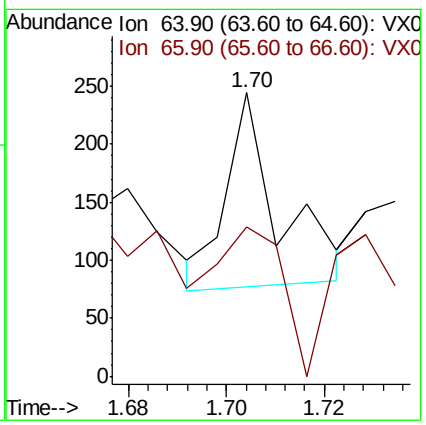


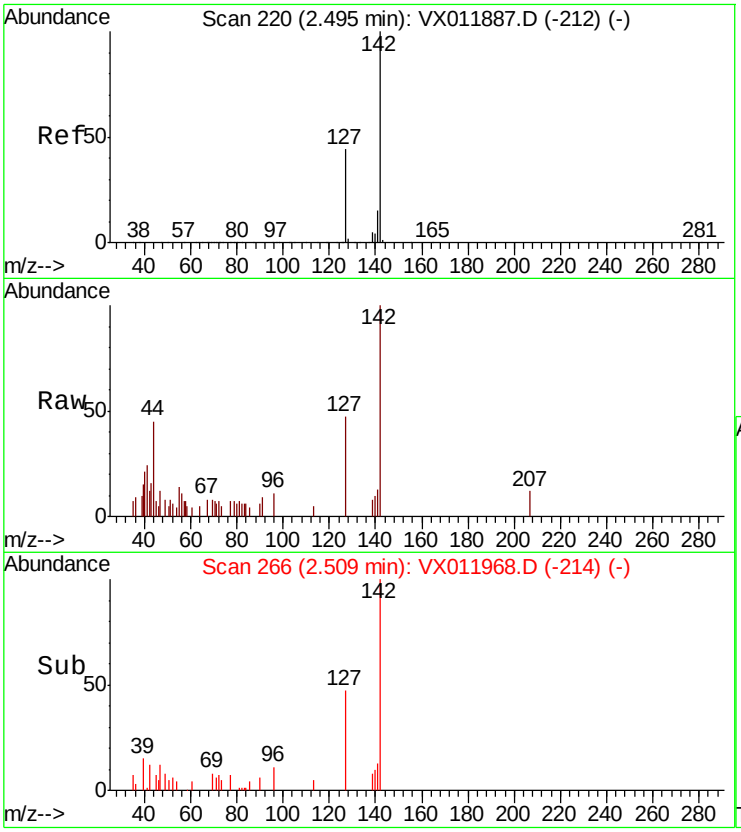


#6
Chloroethane
Concen: 1.164 ug/l
RT: 1.70 min Scan# 134
Delta R.T. -0.00 min
Lab File: VX011968.D
Acq: 01 Sep 2019 00:16

Tgt Ion: 64 Resp: 127

Ion	Ratio	Lower	Upper
64	100		
66	36.8	25.0	37.4



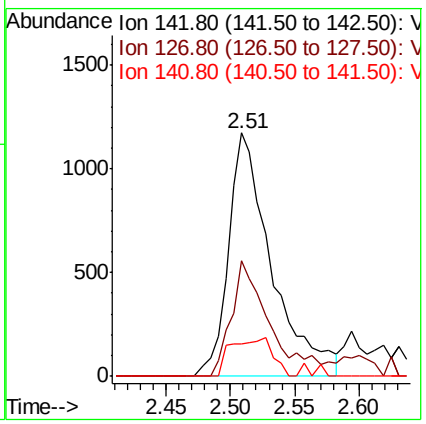


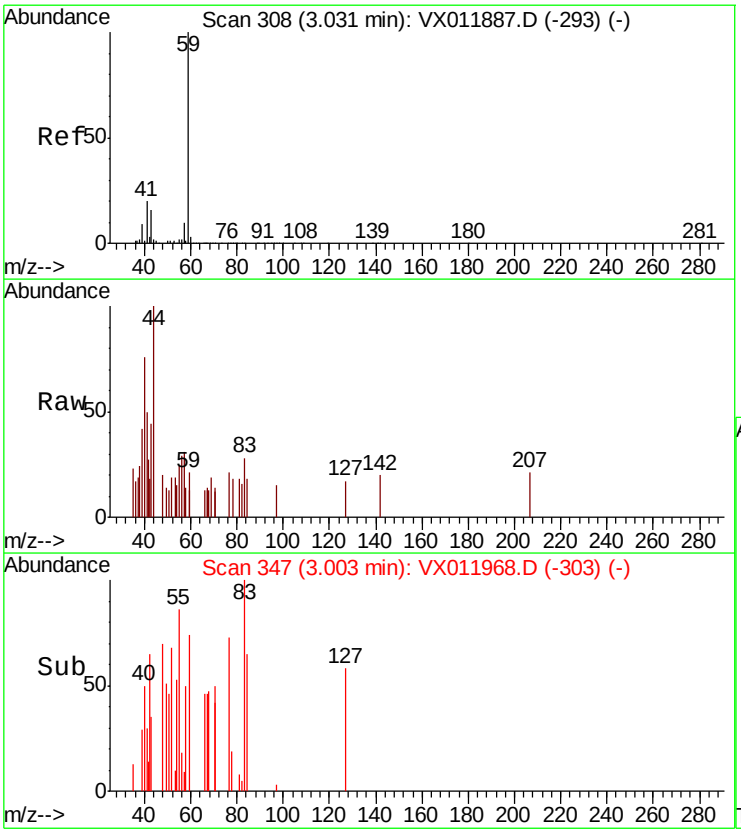
#10
Methyl Iodide
Concen: 15.355 ug/l
RT: 2.51 min Scan# 266
Delta R.T. 0.01 min
Lab File: VX011968.D
Acq: 01 Sep 2019 00:16

Instrument :
MSVOA_X
ClientSampleId :
T9-12-13-F1-(1.9)

Tgt Ion:142 Resp: 2732

Ion	Ratio	Lower	Upper
142	100		
127	43.6	35.7	53.5
141	15.2	11.8	17.6

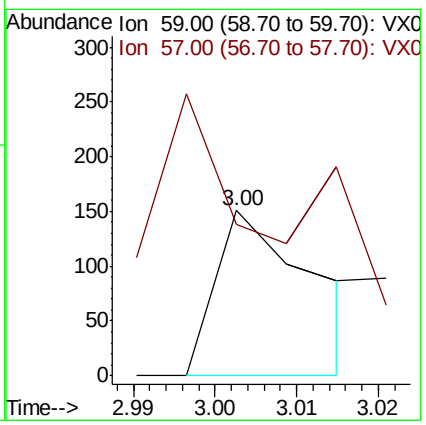


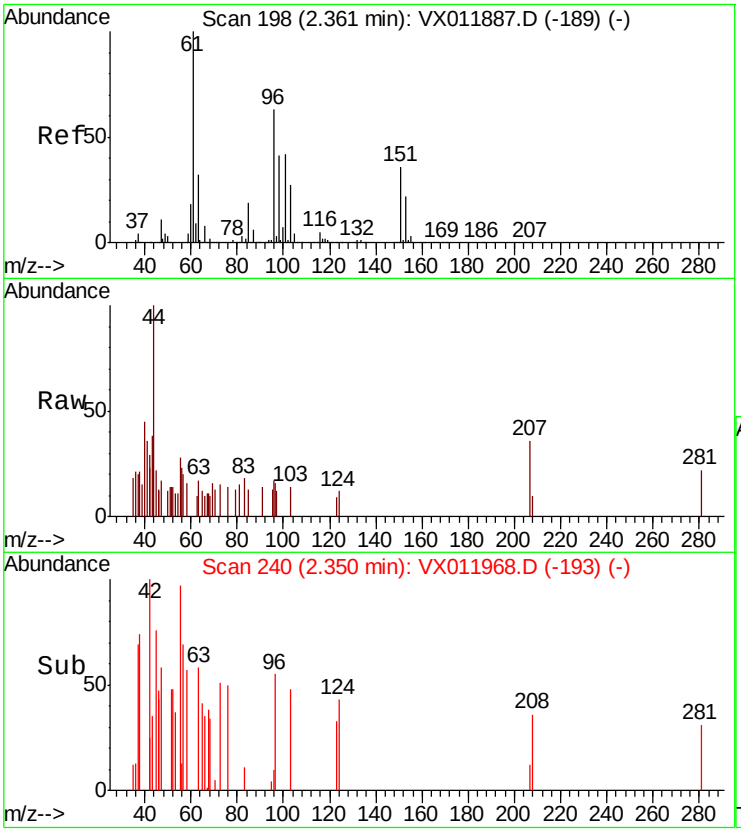


#11
Tert butyl alcohol
Concen: 5.125 ug/l
RT: 3.00 min Scan# 347
Delta R.T. -0.03 min
Lab File: VX011968.D
Acq: 01 Sep 2019 00:16

Tgt Ion: 59 Resp: 124

Ion	Ratio	Lower	Upper
59	100		
57	135.5	8.6	12.8#



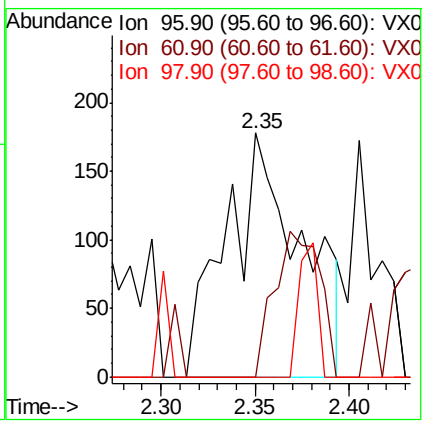


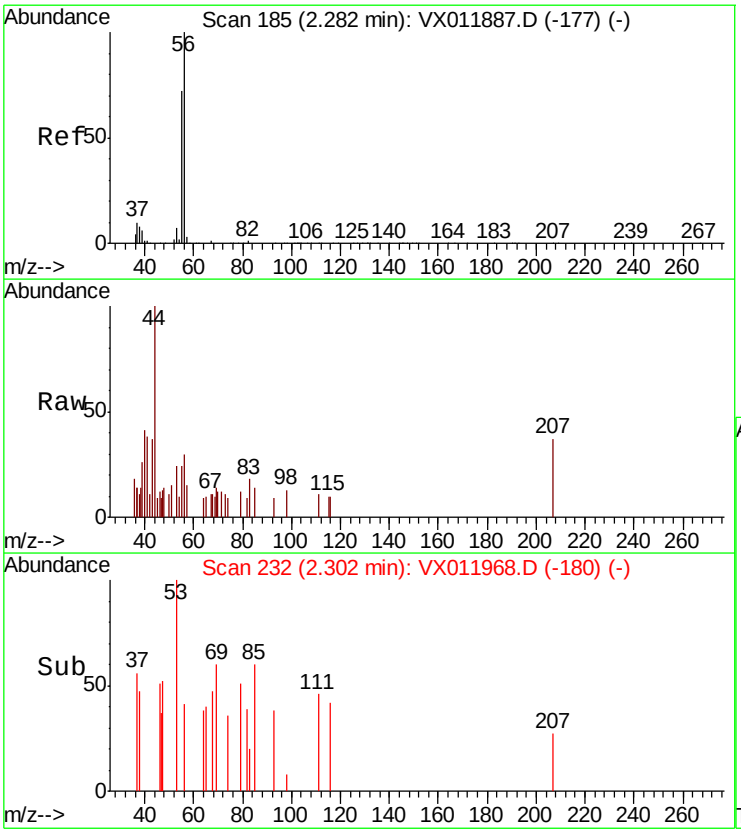
#12
1,1-Dichloroethene
Concen: 2.680 ug/l
RT: 2.35 min Scan# 240
Delta R.T. -0.01 min
Lab File: VX011968.D
Acq: 01 Sep 2019 00:16

Instrument :
MSVOA_X
ClientSampleId :
T9-12-13-F1-(1.9)

Tgt Ion: 96 Resp: 494

Ion	Ratio	Lower	Upper
96	100		
61	0.0	126.6	190.0#
98	0.0	51.6	77.4#

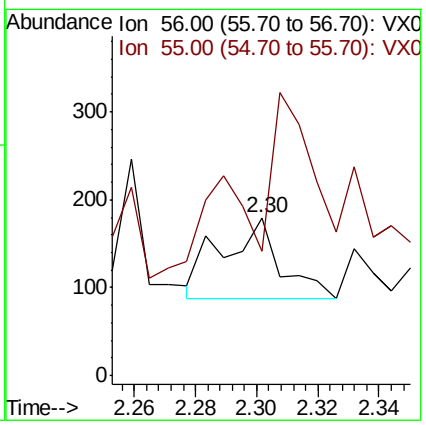


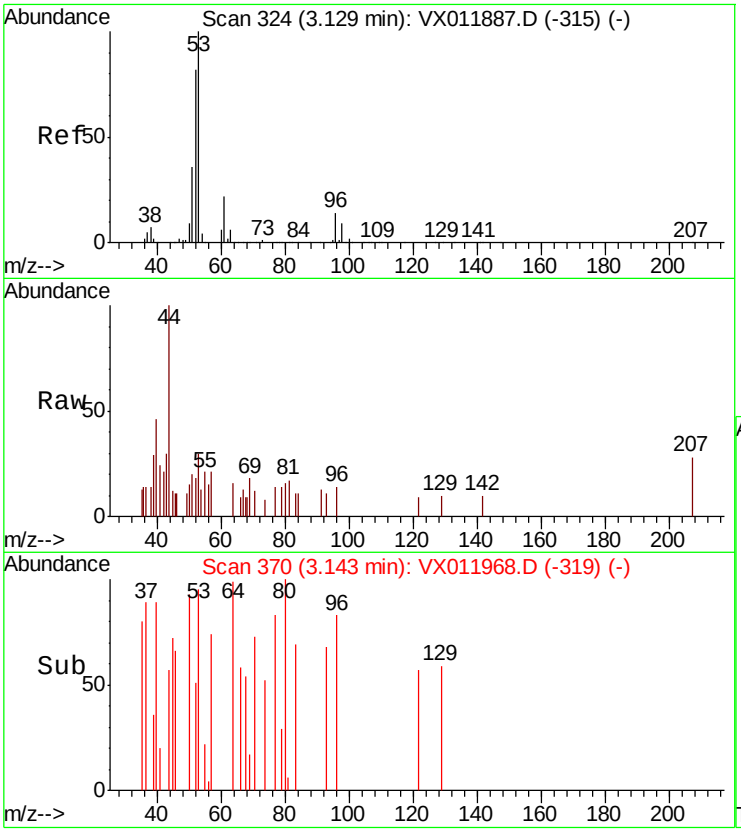


#13
Acrolein
Concen: 10.048 ug/l
RT: 2.30 min Scan# 232
Delta R.T. 0.02 min
Lab File: VX011968.D
Acq: 01 Sep 2019 00:16

Tgt Ion: 56 Resp: 121

Ion	Ratio	Lower	Upper
56	100		
55	128.9	58.6	88.0#



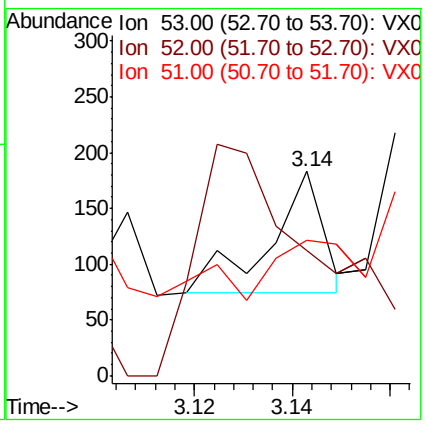


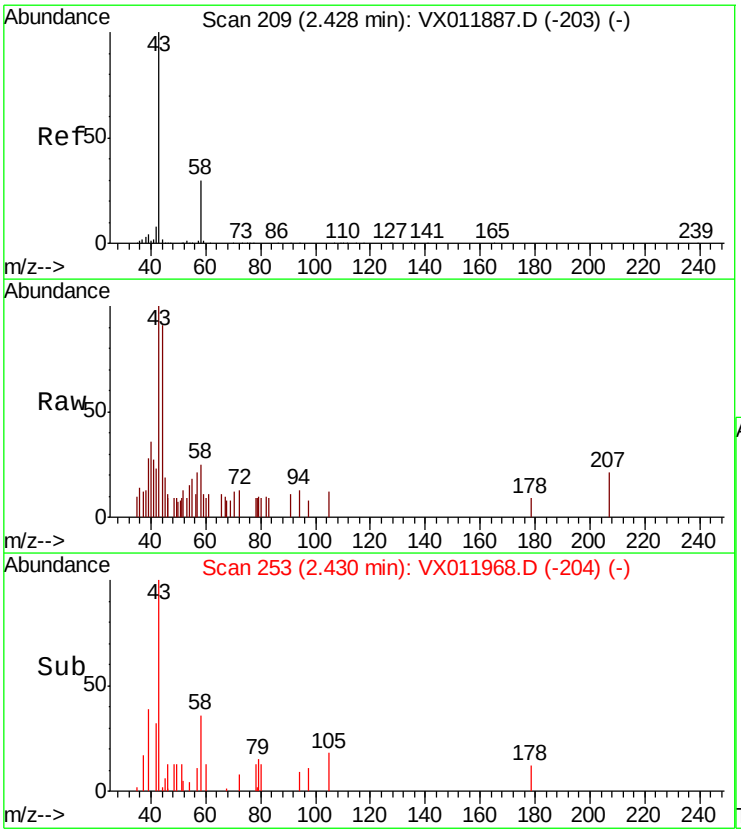
#15
Acrylonitrile
Concen: 1.444 ug/l
RT: 3.14 min Scan# 370
Delta R.T. 0.01 min
Lab File: VX011968.D
Acq: 01 Sep 2019 00:16

Instrument :
MSVOA_X
ClientSampleId :
T9-12-13-F1-(1.9)

Tgt Ion: 53 Resp: 83

Ion	Ratio	Lower	Upper
53	100		
52	460.2	65.3	97.9#
51	0.0	29.4	44.2#

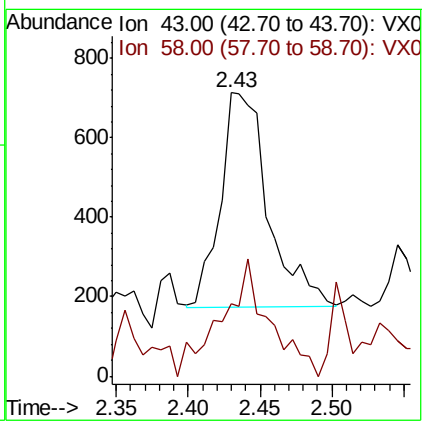


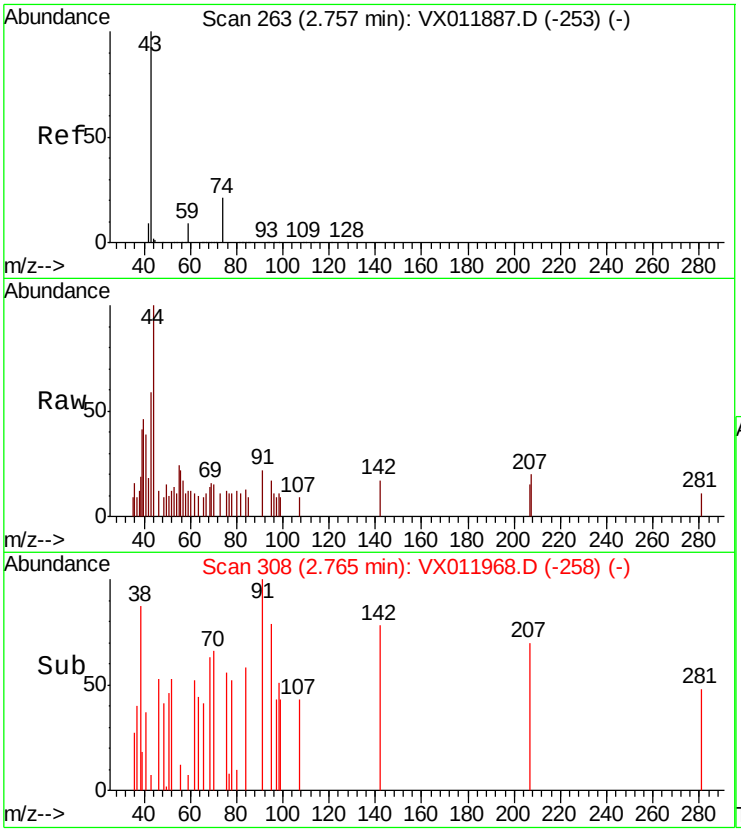


#16
Acetone
Concen: 23.175 ug/l
RT: 2.43 min Scan# 253
Delta R.T. 0.00 min
Lab File: VX011968.D
Acq: 01 Sep 2019 00:16

Tgt Ion: 43 Resp: 1254

Ion	Ratio	Lower	Upper
43	100		
58	17.6	23.8	35.8#



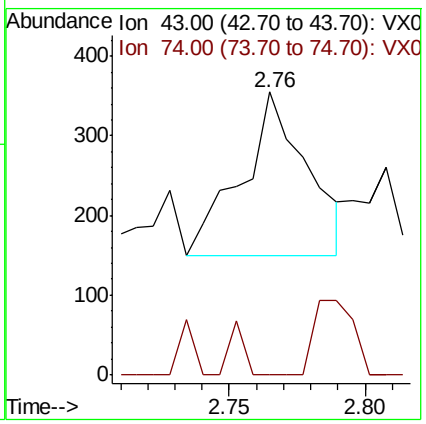


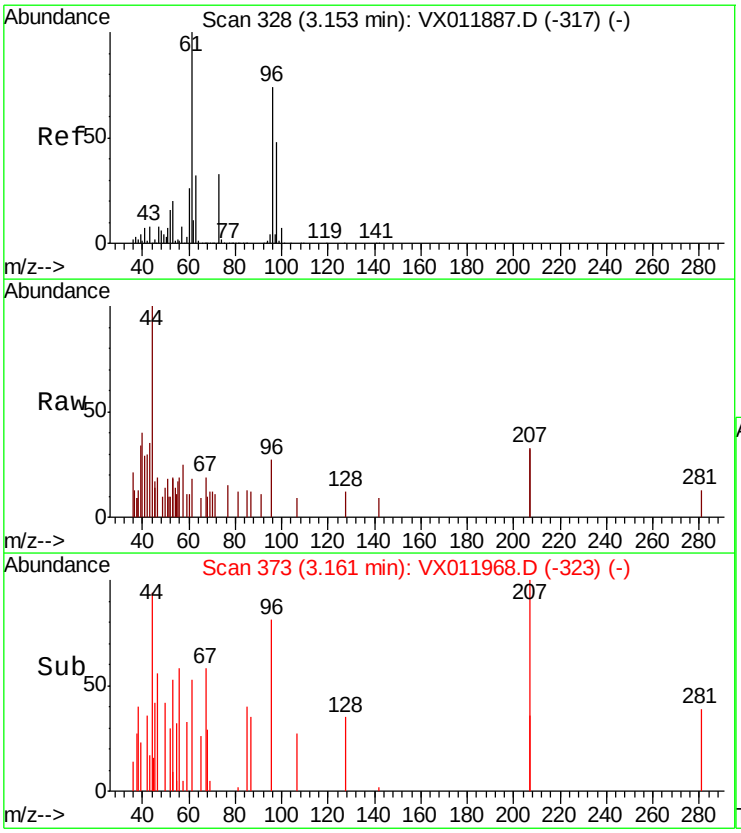
#18
Methyl Acetate
Concen: 2.290 ug/l
RT: 2.76 min Scan# 308
Delta R.T. 0.01 min
Lab File: VX011968.D
Acq: 01 Sep 2019 00:16

Instrument :
MSVOA_X
ClientSampleId :
T9-12-13-F1-(1.9)

Tgt Ion: 43 Resp: 343

Ion	Ratio	Lower	Upper
43	100		
74	7.3	18.4	27.6#

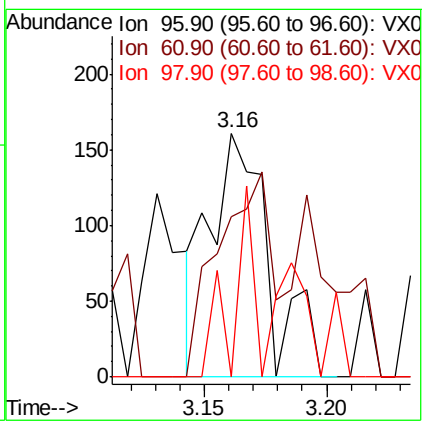


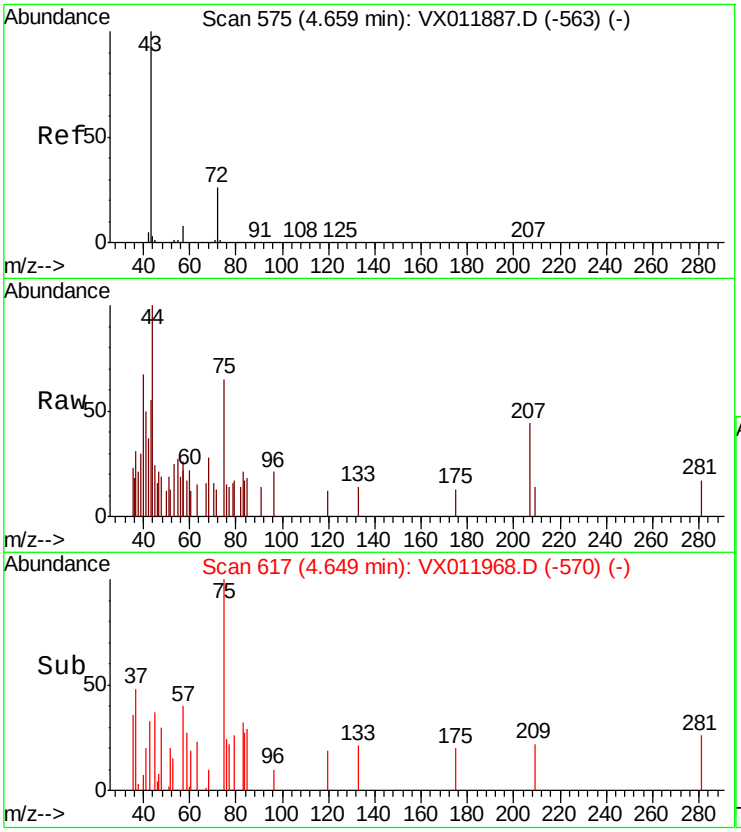


#21
trans-1,2-Dichloroethene
Concen: 1.239 ug/l
RT: 3.16 min Scan# 373
Delta R.T. 0.01 min
Lab File: VX011968.D
Acq: 01 Sep 2019 00:16

Tgt Ion: 96 Resp: 269

Ion	Ratio	Lower	Upper
96	100		
61	65.8	107.4	161.2#
98	0.0	51.4	77.2#



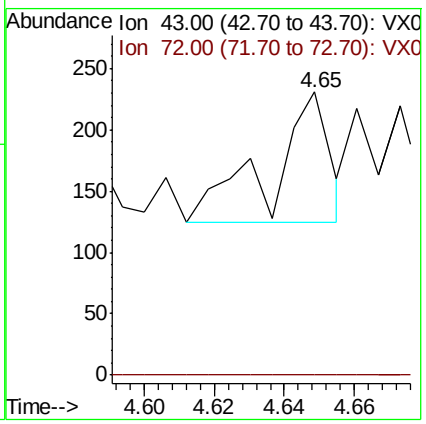


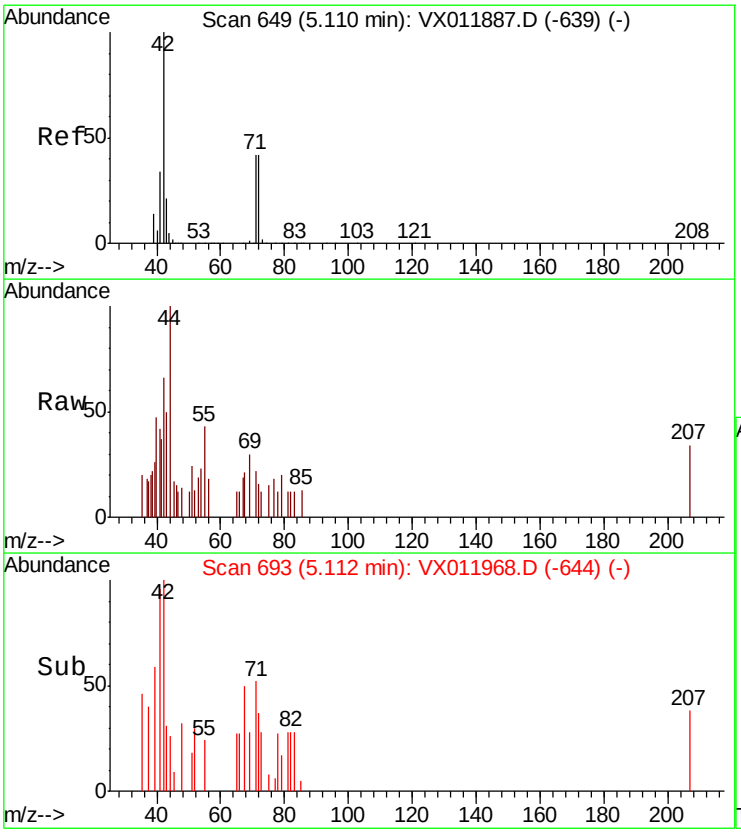
#25
2-Butanone
Concen: 1.561 ug/l
RT: 4.65 min Scan# 617
Delta R.T. -0.01 min
Lab File: VX011968.D
Acq: 01 Sep 2019 00:16

Instrument :
MSVOA_X
ClientSampleId :
T9-12-13-F1-(1.9)

Tgt Ion: 43 Resp: 123

Ion	Ratio	Lower	Upper
43	100		
72	0.0	21.0	31.4#

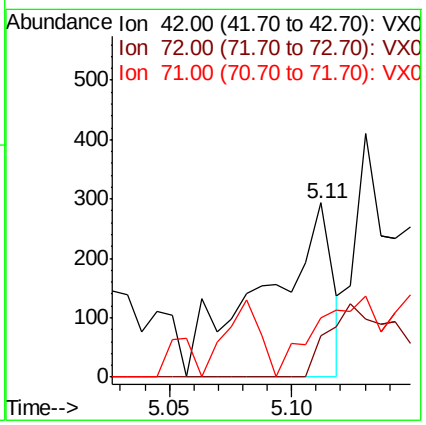


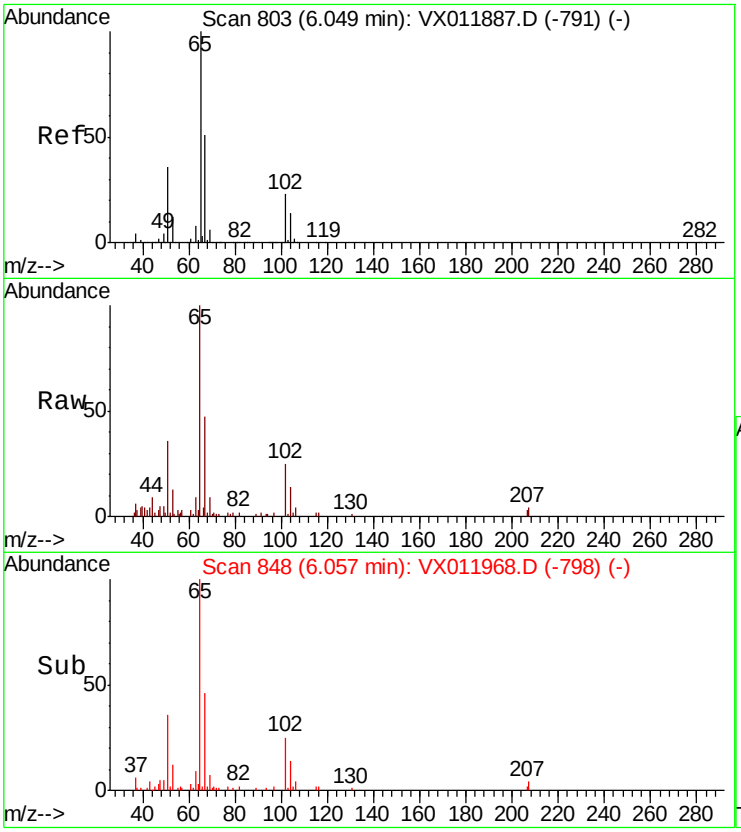


#29
Tetrahydrofuran
Concen: 11.344 ug/l
RT: 5.11 min Scan# 693
Delta R.T. 0.00 min
Lab File: VX011968.D
Acq: 01 Sep 2019 00:16

Tgt Ion: 42 Resp: 558

Ion	Ratio	Lower	Upper
42	100		
72	0.0	36.2	54.4#
71	0.0	33.1	49.7#



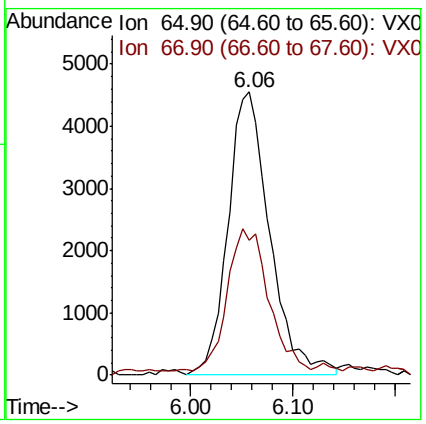


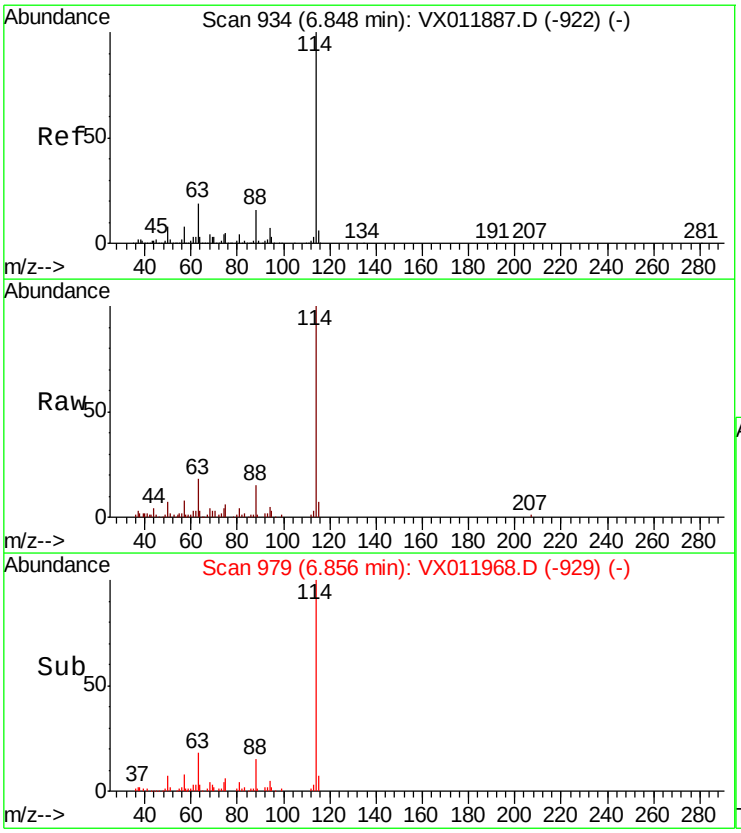
#33
1,2-Dichloroethane-d4
Concen: 51.346 ug/l
RT: 6.06 min Scan# 848
Delta R.T. 0.01 min
Lab File: VX011968.D
Acq: 01 Sep 2019 00:16

Instrument : MSVOA_X
ClientSampleId : T9-12-13-F1-(1.9)

Tgt Ion: 65 Resp: 12913

Ion	Ratio	Lower	Upper
65	100		
67	49.4	0.0	102.2

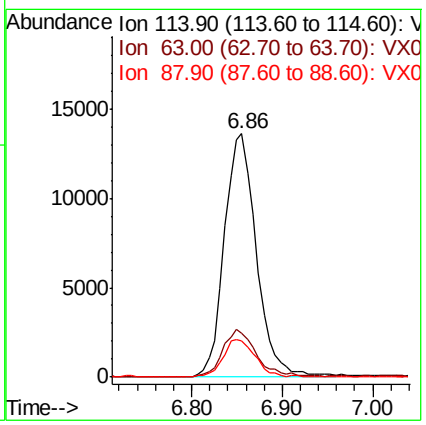


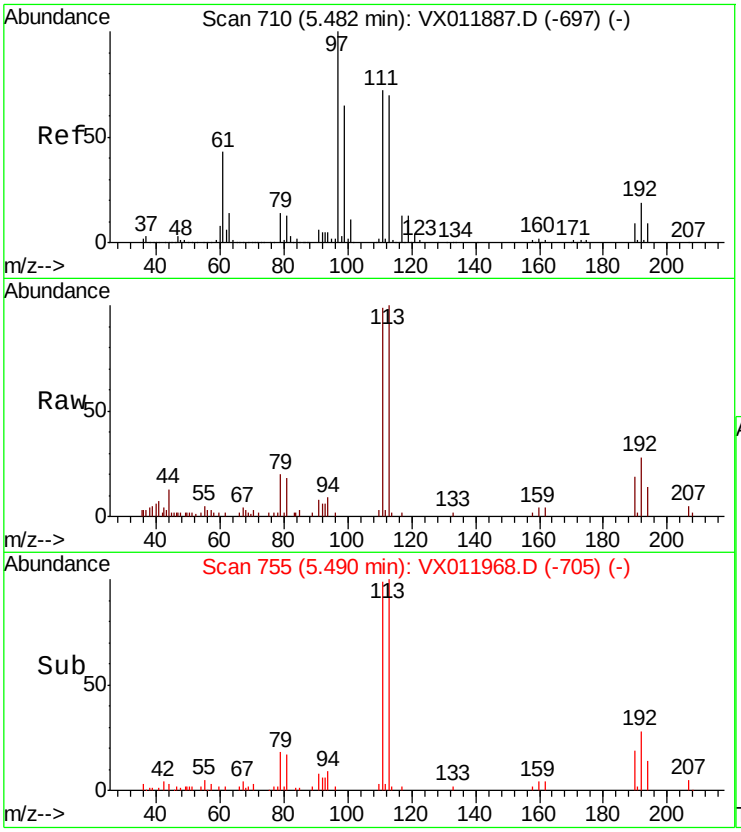


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 979
Delta R.T. 0.01 min
Lab File: VX011968.D
Acq: 01 Sep 2019 00:16

Tgt Ion:114 Resp: 33537

Ion	Ratio	Lower	Upper
114	100		
63	17.8	0.0	38.8
88	15.1	0.0	31.2



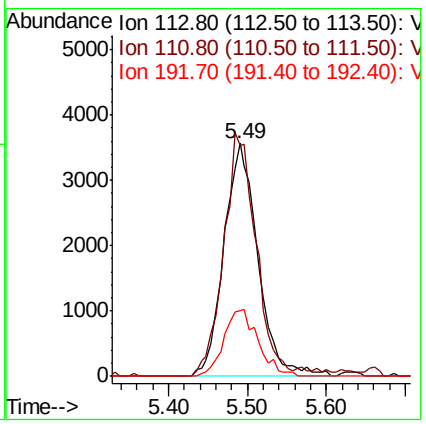


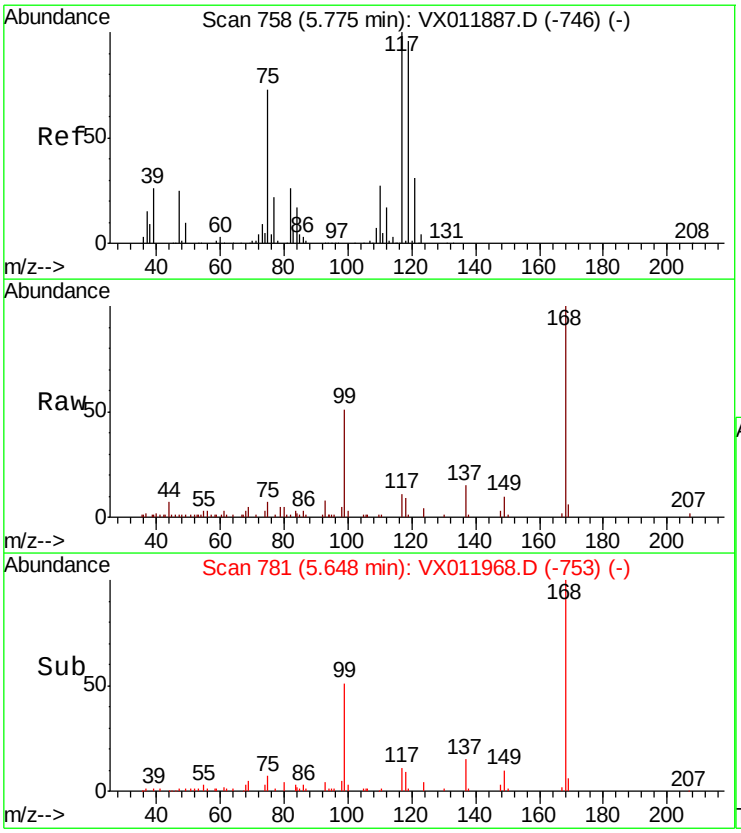
#35
Dibromofluoromethane
Concen: 49.778 ug/l
RT: 5.49 min Scan# 755
Delta R.T. 0.01 min
Lab File: VX011968.D
Acq: 01 Sep 2019 00:16

Instrument :
MSVOA_X
ClientSampleId :
T9-12-13-F1-(1.9)

Tgt Ion:113 Resp: 10705

Ion	Ratio	Lower	Upper
113	100		
111	99.0	82.1	123.1
192	28.7	21.5	32.3

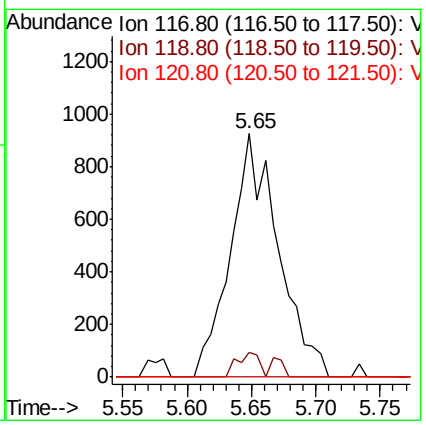


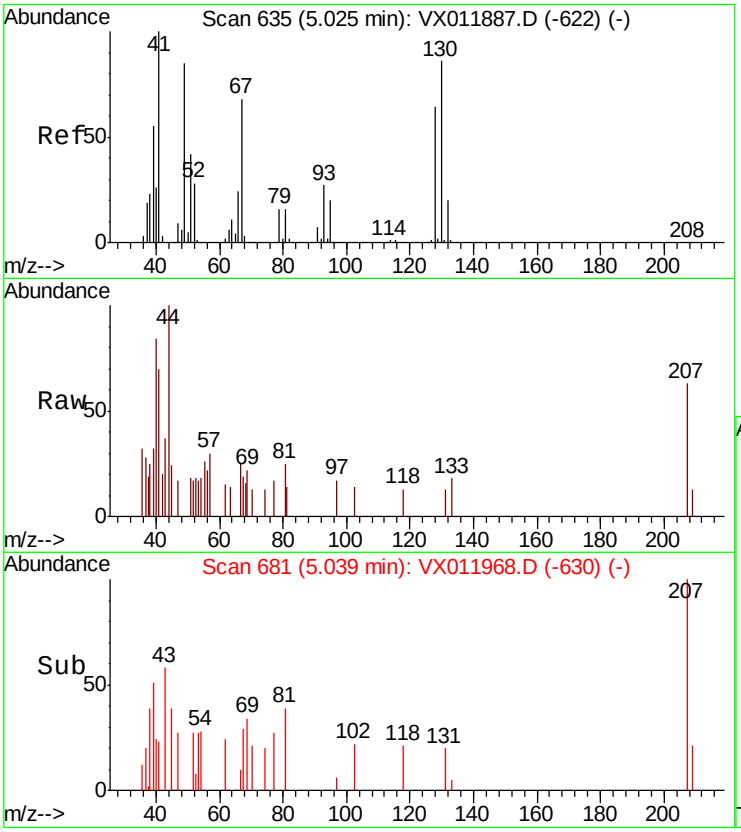


#38
Carbon Tetrachloride
Concen: 7.740 ug/l
RT: 5.65 min Scan# 781
Delta R.T. -0.13 min
Lab File: VX011968.D
Acq: 01 Sep 2019 00:16

Tgt Ion:117 Resp: 2385

Ion	Ratio	Lower	Upper
117	100		
119	10.4	76.6	114.8#
121	0.0	24.7	37.1#



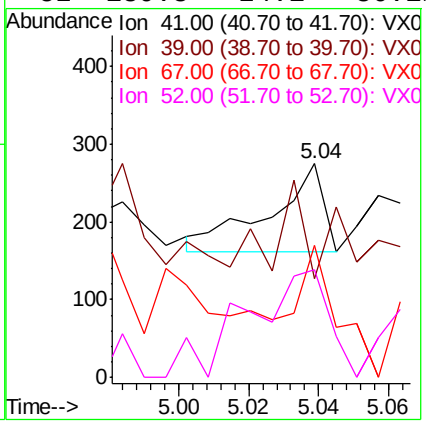


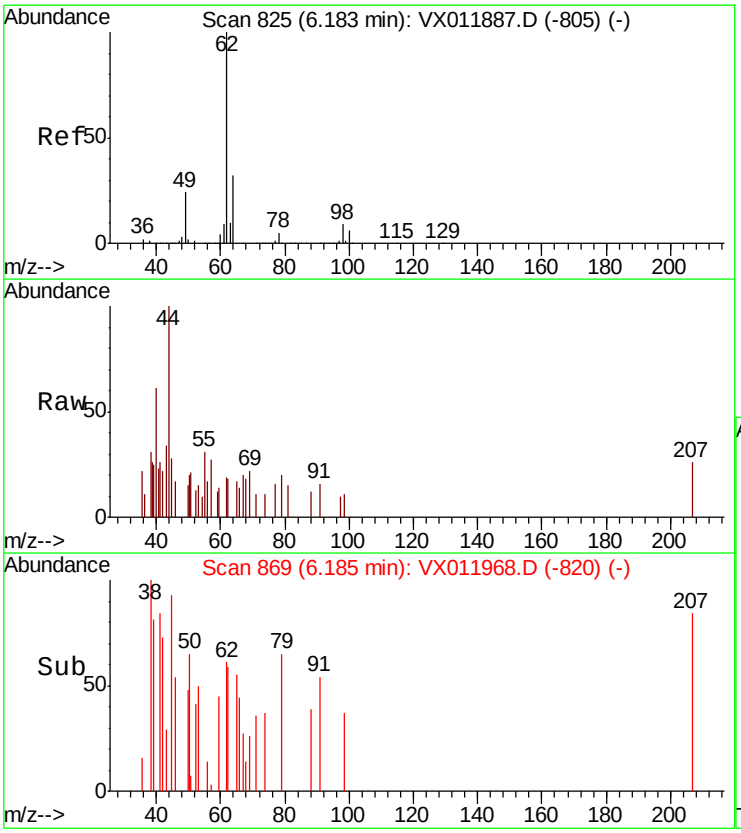
#41
Methacrylonitrile
Concen: 1.307 ug/l
RT: 5.04 min Scan# 681
Delta R.T. 0.01 min
Lab File: VX011968.D
Acq: 01 Sep 2019 00:16

Instrument :
MSVOA_X
ClientSampleId :
T9-12-13-F1-(1.9)

Tgt Ion: 41 Resp: 121

Ion	Ratio	Lower	Upper
41	100		
39	61.2	45.0	67.6
67	117.4	55.0	82.4#
52	189.3	24.1	36.1#

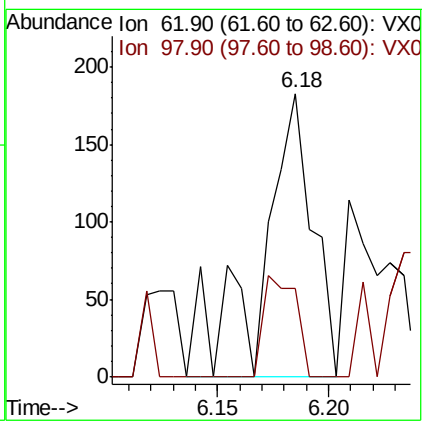


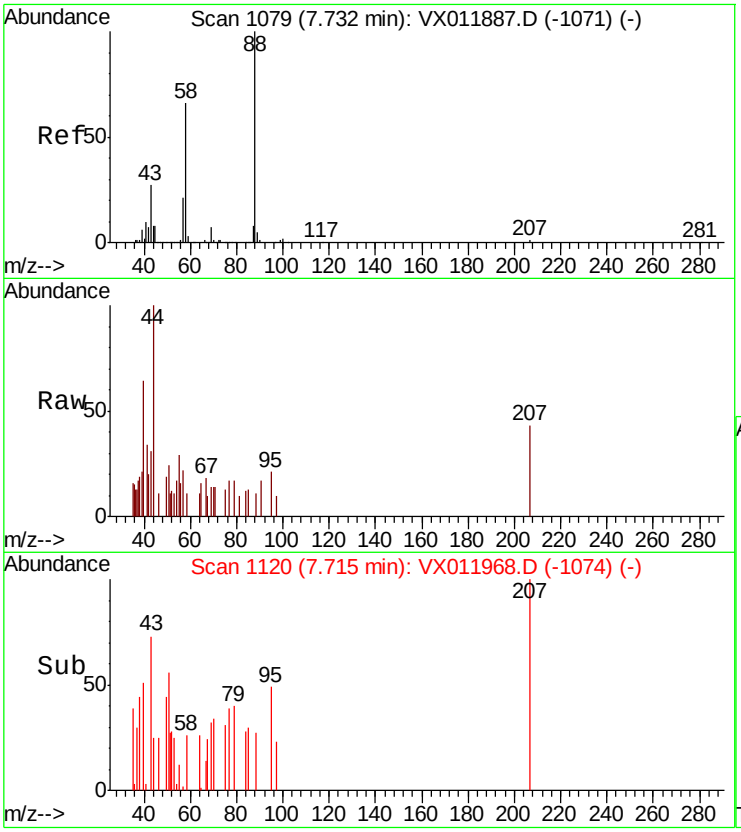


#42
1,2-Dichloroethane
Concen: 1.086 ug/l
RT: 6.18 min Scan# 869
Delta R.T. 0.00 min
Lab File: VX011968.D
Acq: 01 Sep 2019 00:16

Tgt Ion: 62 Resp: 293

Ion	Ratio	Lower	Upper
62	100		
98	22.2	0.0	19.2#



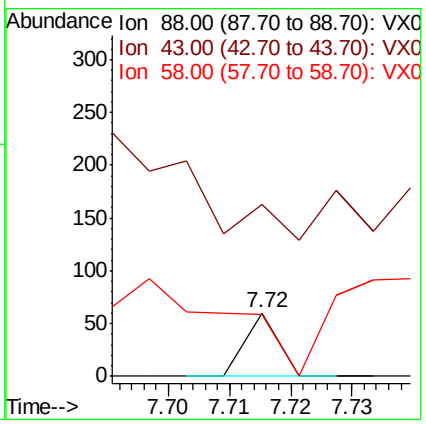


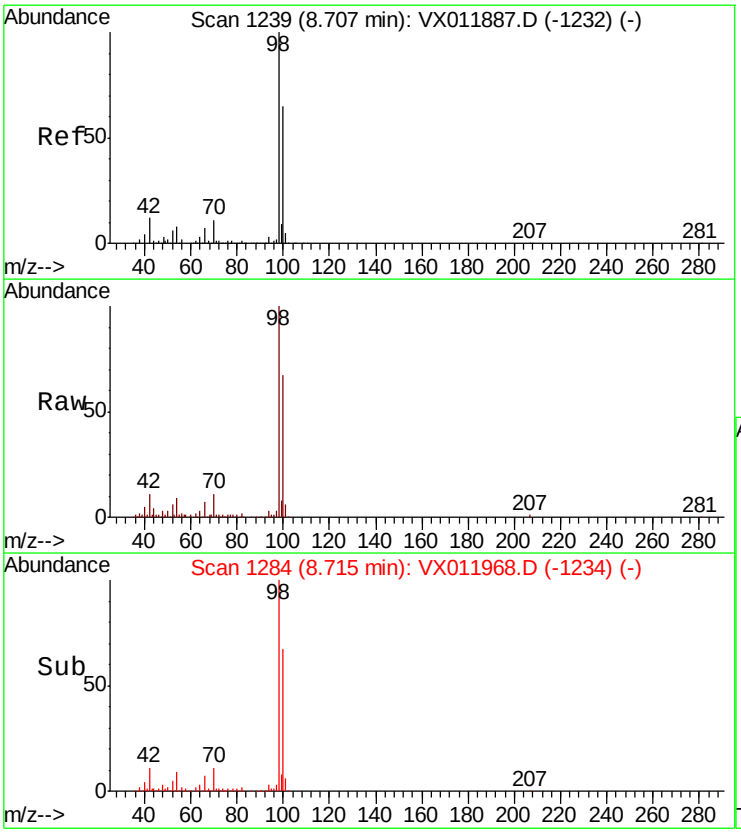
#49
1,4-Dioxane
Concen: 10.312 ug/l
RT: 7.72 min Scan# 1120
Delta R.T. -0.02 min
Lab File: VX011968.D
Acq: 01 Sep 2019 00:16

Instrument :
MSVOA_X
ClientSampleId :
T9-12-13-F1-(1.9)

Tgt Ion: 88 Resp: 22

Ion	Ratio	Lower	Upper
88	100		
43	0.0	27.3	40.9#
58	0.0	53.9	80.9#

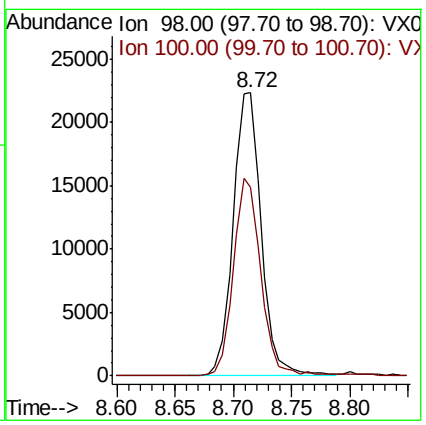


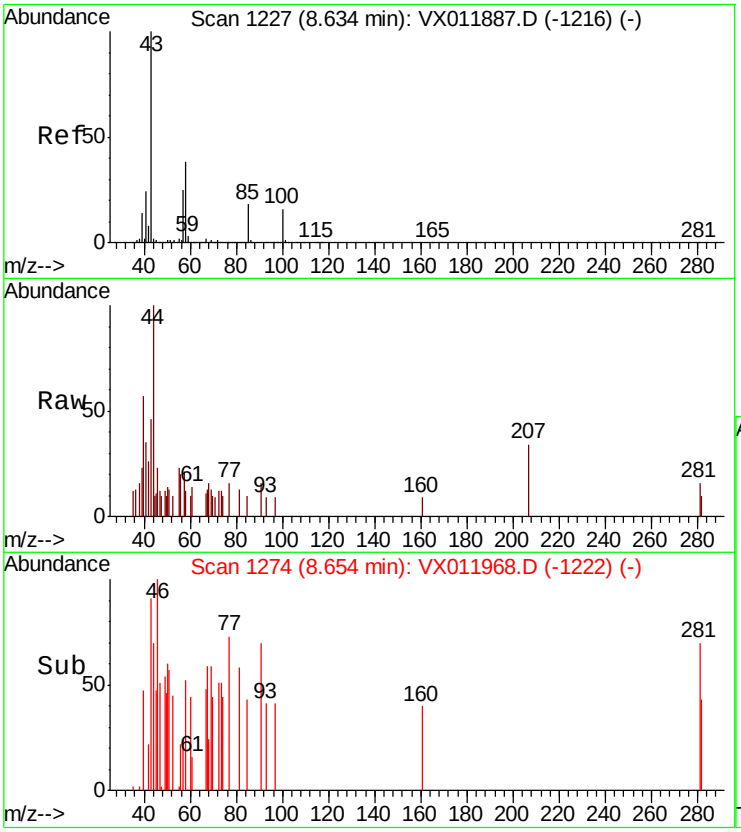


#50
Toluene-d8
Concen: 48.942 ug/l
RT: 8.72 min Scan# 1284
Delta R.T. 0.01 min
Lab File: VX011968.D
Acq: 01 Sep 2019 00:16

Tgt Ion: 98 Resp: 37624

Ion	Ratio	Lower	Upper
98	100		
100	68.1	53.0	79.6



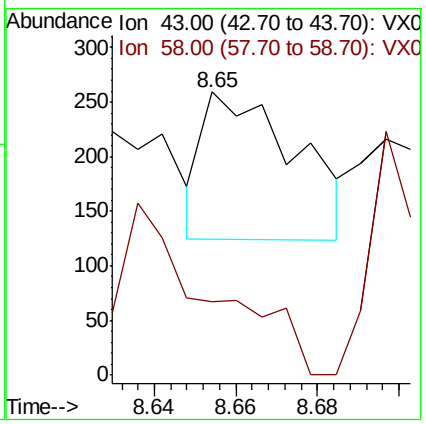


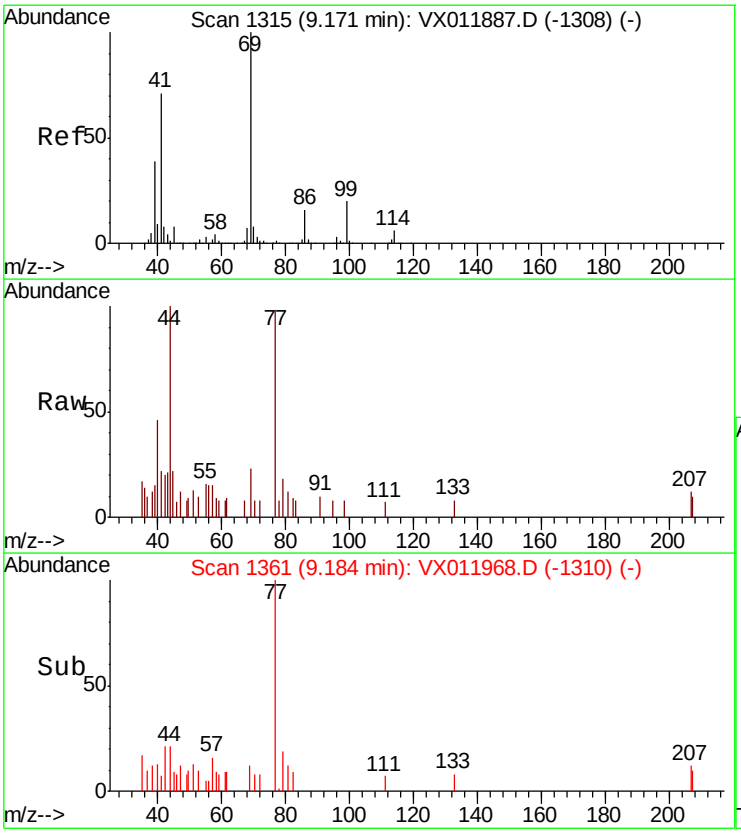
#51
4-Methyl-2-Pentanone
Concen: 1.327 ug/l
RT: 8.65 min Scan# 1274
Delta R.T. 0.02 min
Lab File: VX011968.D
Acq: 01 Sep 2019 00:16

Instrument :
MSVOA_X
ClientSampleId :
T9-12-13-F1-(1.9)

Tgt Ion: 43 Resp: 215

Ion	Ratio	Lower	Upper
43	100		
58	112.1	30.9	46.3#

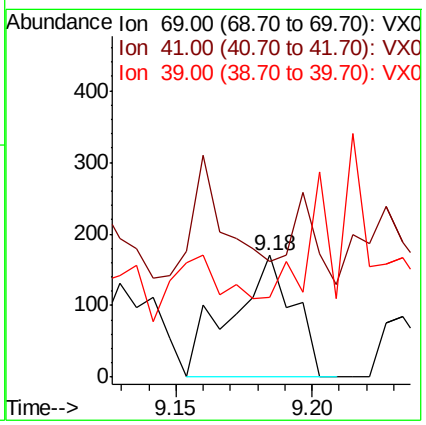


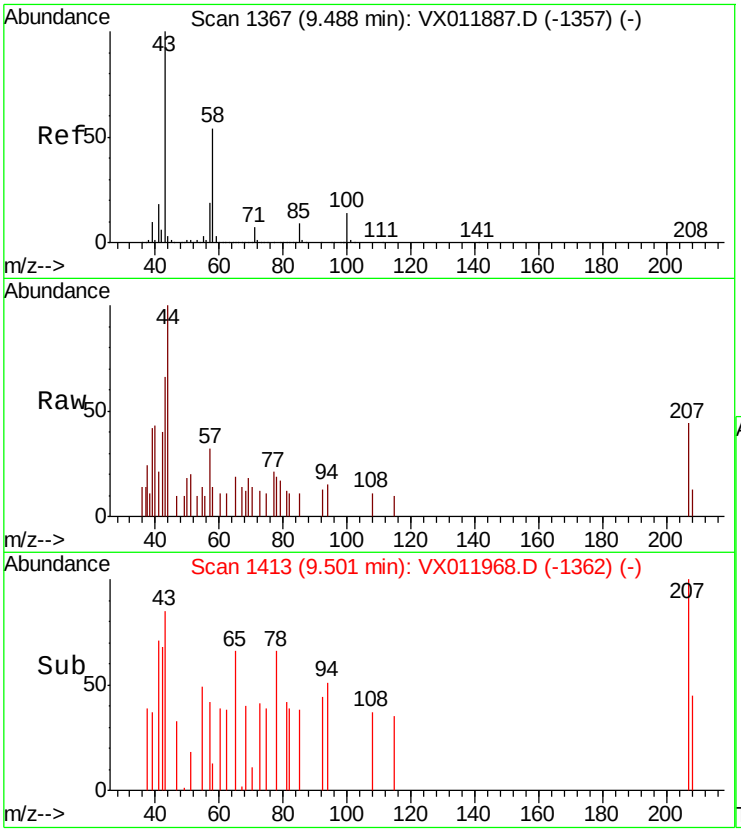


#56
Ethyl methacrylate
Concen: 1.079 ug/l
RT: 9.18 min Scan# 1361
Delta R.T. 0.01 min
Lab File: VX011968.D
Acq: 01 Sep 2019 00:16

Tgt Ion: 69 Resp: 270

Ion	Ratio	Lower	Upper
69	100		
41	28.9	55.8	83.8#
39	34.4	31.1	46.7



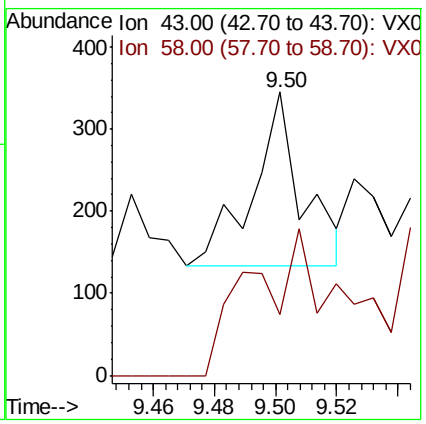


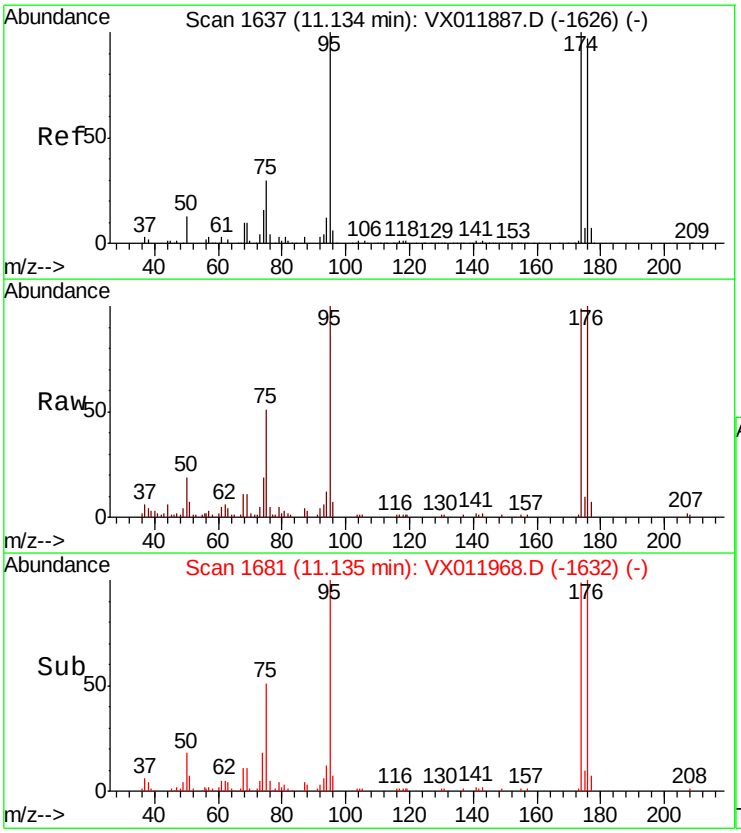
#59
2-Hexanone
Concen: 2.086 ug/l
RT: 9.50 min Scan# 1413
Delta R.T. 0.01 min
Lab File: VX011968.D
Acq: 01 Sep 2019 00:16

Instrument :
MSVOA_X
ClientSampleId :
T9-12-13-F1-(1.9)

Tgt Ion: 43 Resp: 240

Ion	Ratio	Lower	Upper
43	100		
58	62.5	26.8	80.4

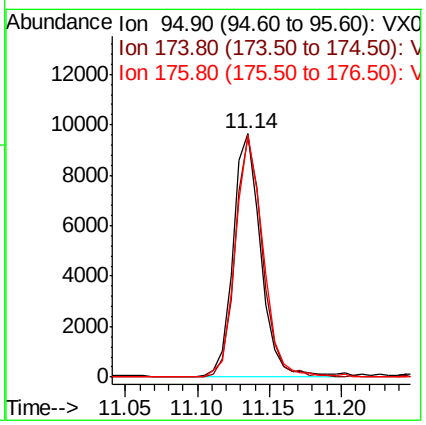


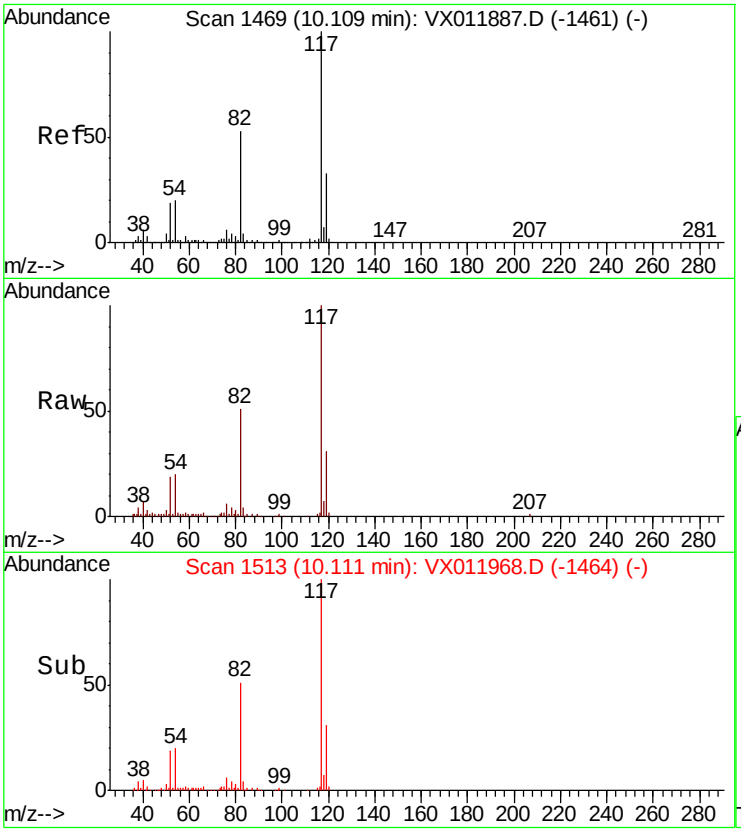


#62
4-Bromofluorobenzene
Concen: 38.589 ug/l
RT: 11.14 min Scan# 1681
Delta R.T. 0.00 min
Lab File: VX011968.D
Acq: 01 Sep 2019 00:16

Tgt Ion: 95 Resp: 13013

Ion	Ratio	Lower	Upper
95	100		
174	96.2	0.0	196.0
176	98.9	0.0	191.4



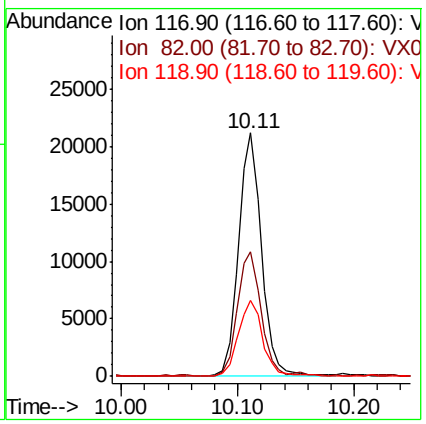


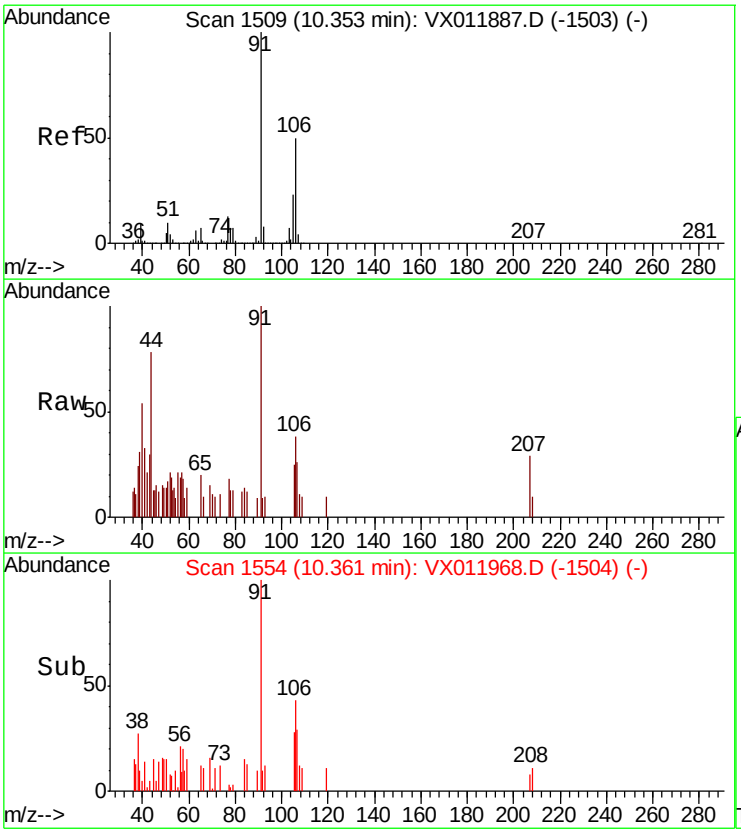
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VX011968.D
Acq: 01 Sep 2019 00:16

Instrument :
MSVOA_X
ClientSampleId :
T9-12-13-F1-(1.9)

Tgt Ion:117 Resp: 29259

Ion	Ratio	Lower	Upper
117	100		
82	50.5	42.0	63.0
119	31.2	26.2	39.4

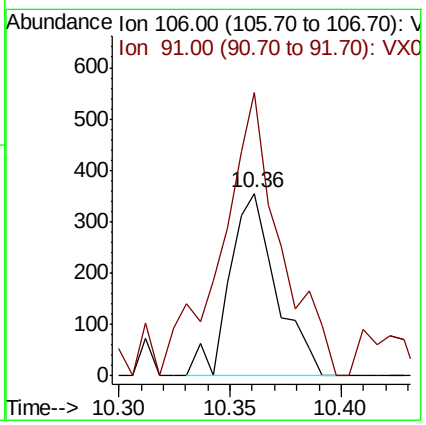


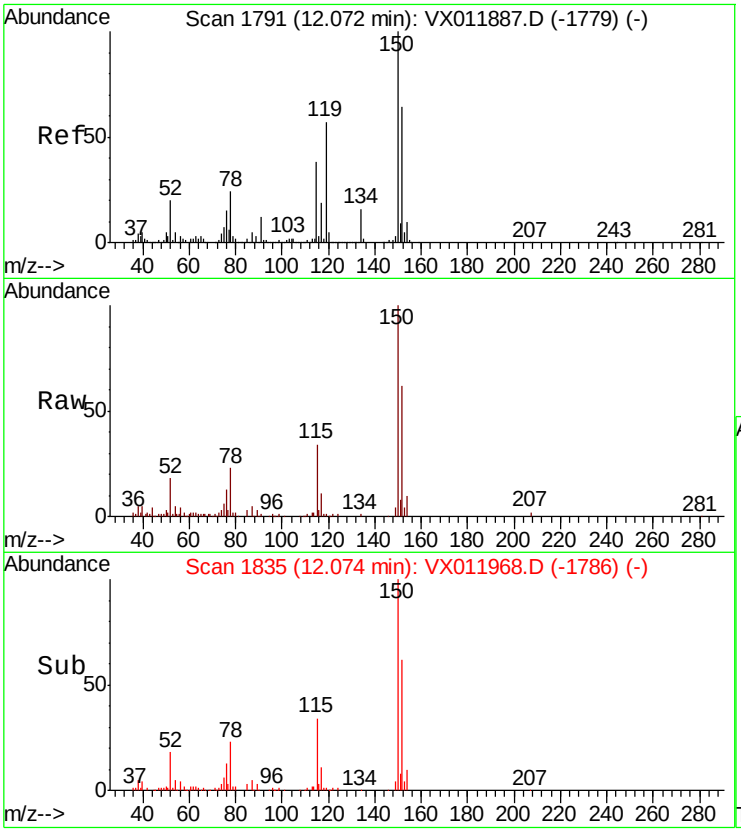


#68
m/p-Xylenes
Concen: 1.386 ug/l
RT: 10.36 min Scan# 1554
Delta R.T. 0.01 min
Lab File: VX011968.D
Acq: 01 Sep 2019 00:16

Tgt Ion:106 Resp: 516

Ion	Ratio	Lower	Upper
106	100		
91	204.3	158.6	237.8



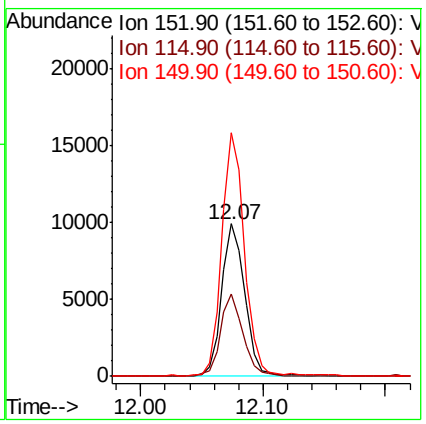


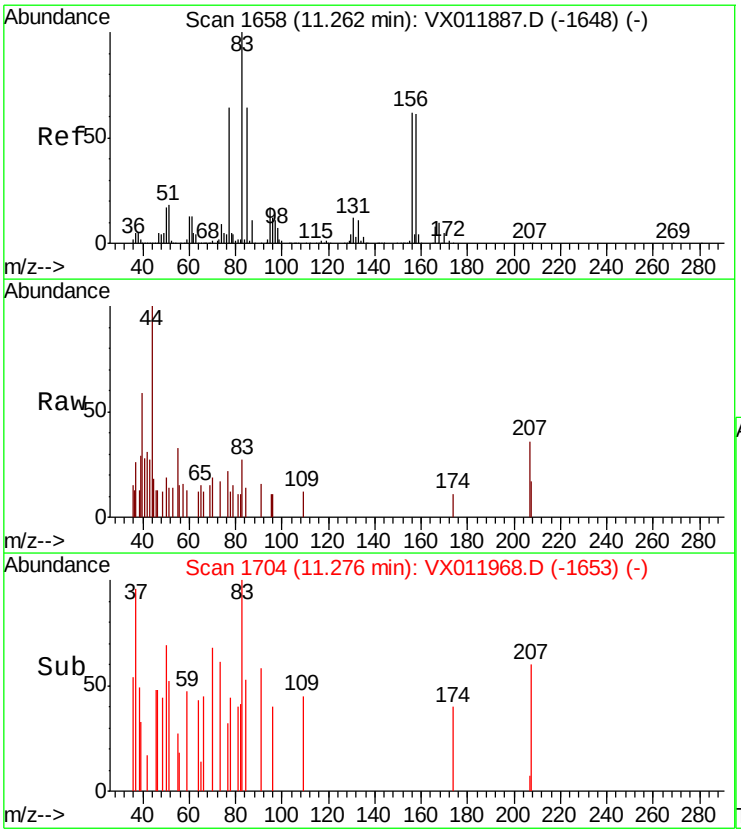
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX011968.D
Acq: 01 Sep 2019 00:16

Instrument :
MSVOA_X
ClientSampleId :
T9-12-13-F1-(1.9)

Tgt Ion:152 Resp: 13013

Ion	Ratio	Lower	Upper
152	100		
115	53.0	37.1	111.3
150	156.3	0.0	339.6

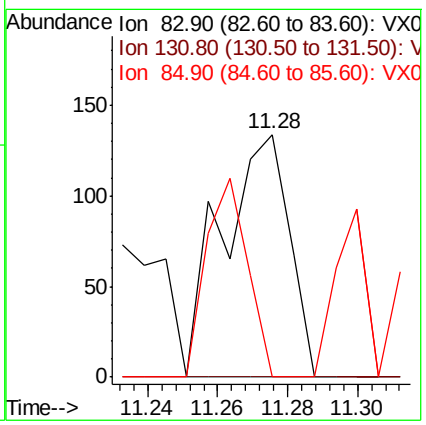


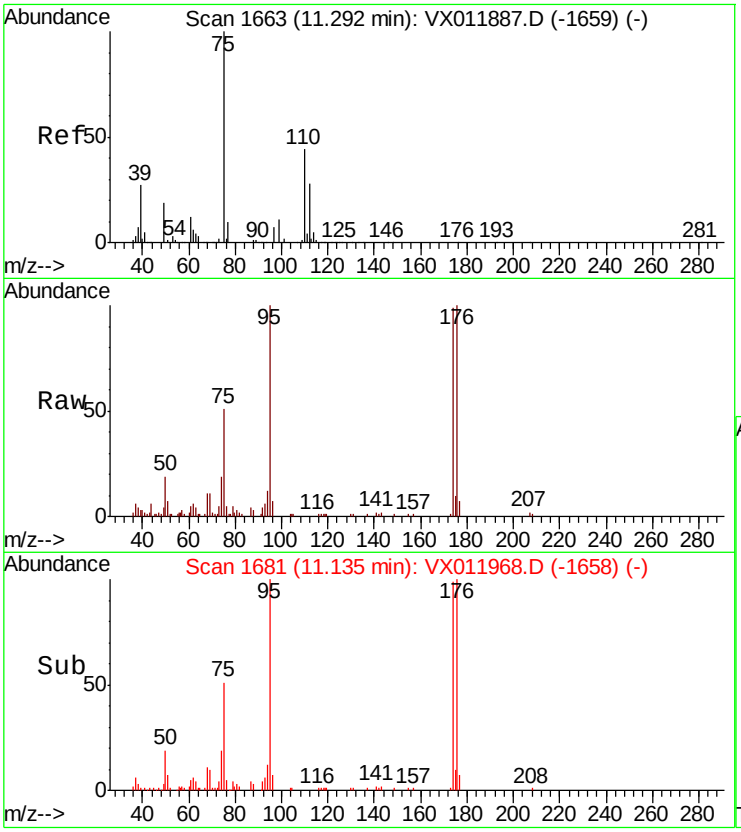


#75
1,1,2,2-Tetrachloroethane
Concen: 1.157 ug/l
RT: 11.28 min Scan# 1704
Delta R.T. 0.01 min
Lab File: VX011968.D
Acq: 01 Sep 2019 00:16

Tgt Ion: 83 Resp: 177

Ion	Ratio	Lower	Upper
83	100		
131	0.0	6.0	18.0#
85	50.8	31.9	95.9



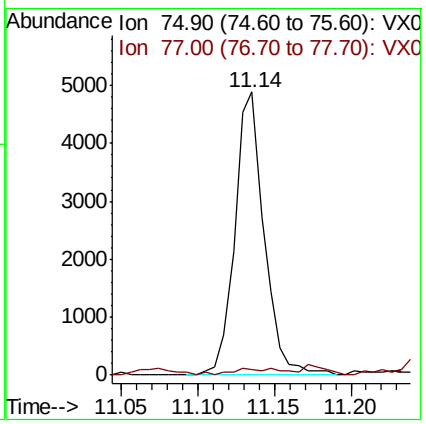


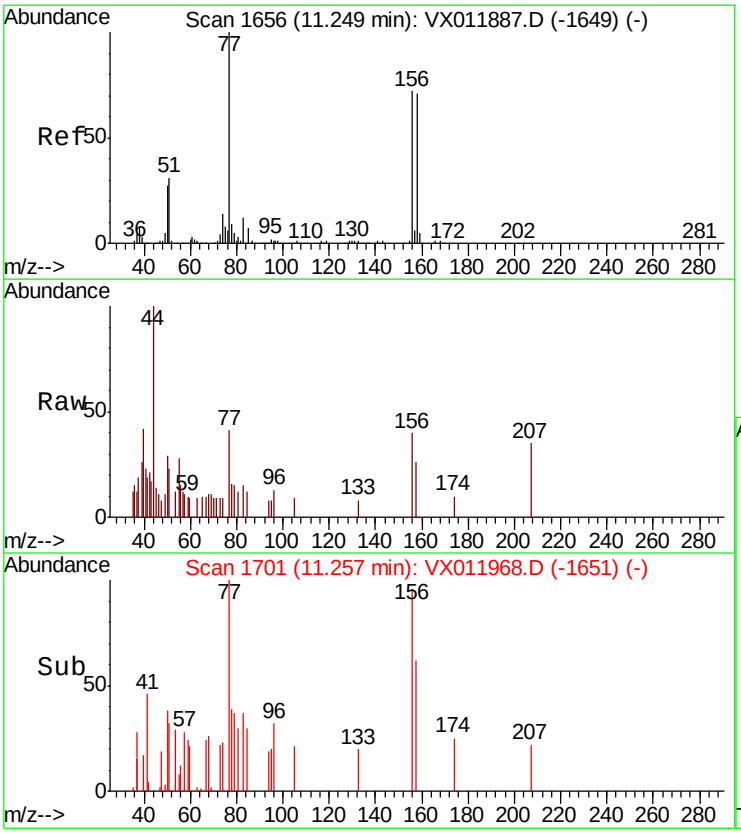
#76
1,2,3-Trichloropropane
Concen: 50.473 ug/l
RT: 11.14 min Scan# 1681
Delta R.T. -0.16 min
Lab File: VX011968.D
Acq: 01 Sep 2019 00:16

Instrument :
MSVOA_X
ClientSampleId :
T9-12-13-F1-(1.9)

Tgt Ion: 75 Resp: 6461

Ion	Ratio	Lower	Upper
75	100		
77	2.5	20.9	62.7#

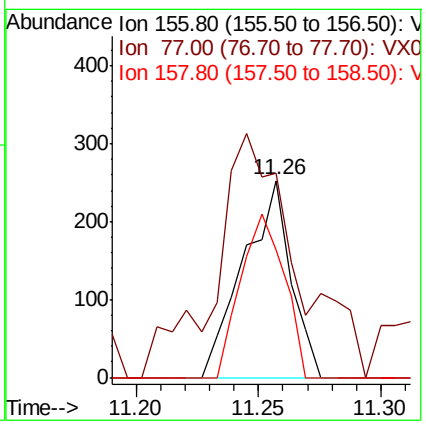


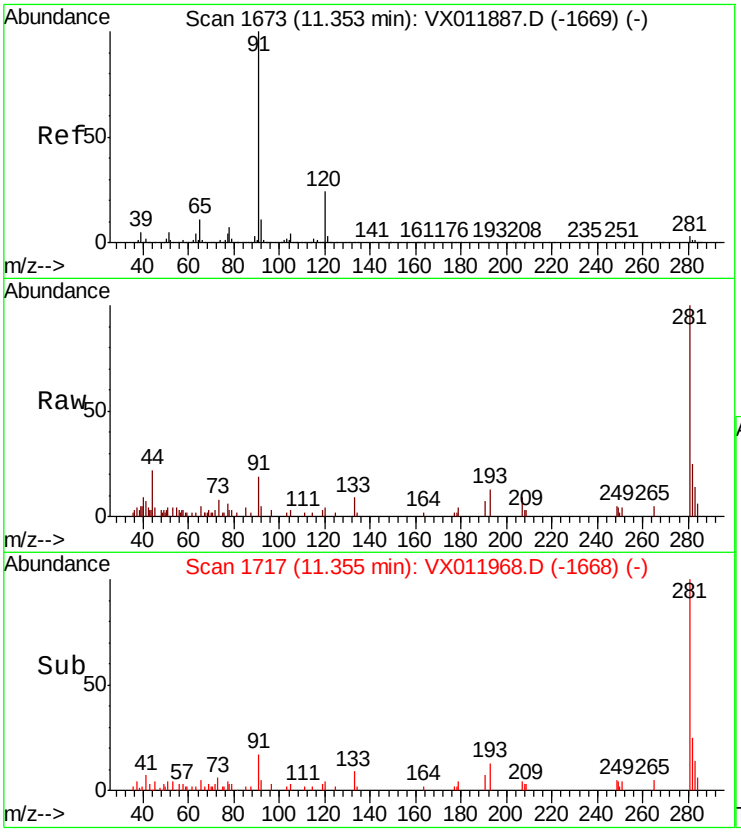


#77
Bromobenzene
Concen: 1.582 ug/l
RT: 11.26 min Scan# 1701
Delta R.T. 0.01 min
Lab File: VX011968.D
Acq: 01 Sep 2019 00:16

Tgt Ion:156 Resp: 343

Ion	Ratio	Lower	Upper
156	100		
77	211.4	68.1	204.3#
158	76.1	48.9	146.8



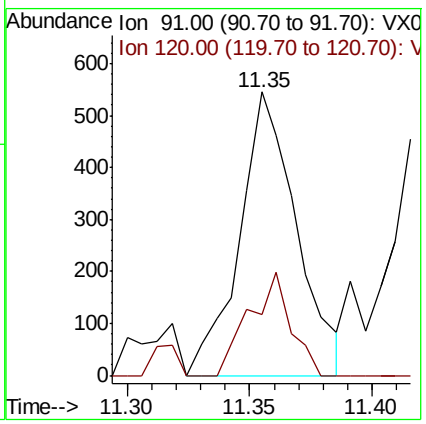


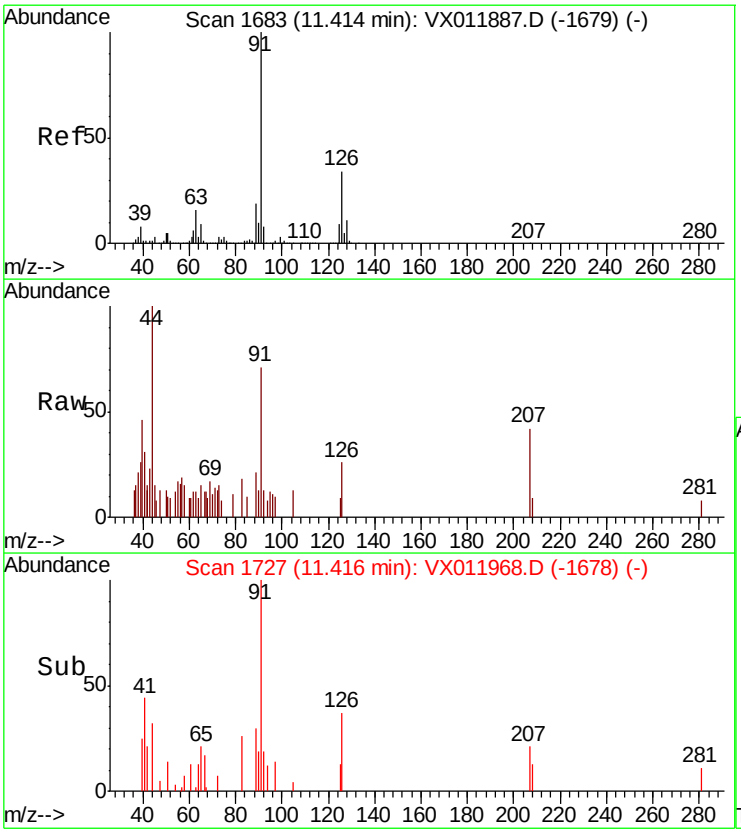
#78
n-propylbenzene
Concen: 1.044 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VX011968.D
Acq: 01 Sep 2019 00:16

Instrument :
MSVOA_X
ClientSampleId :
T9-12-13-F1-(1.9)

Tgt Ion: 91 Resp: 885

Ion	Ratio	Lower	Upper
91	100		
120	26.4	12.3	36.9

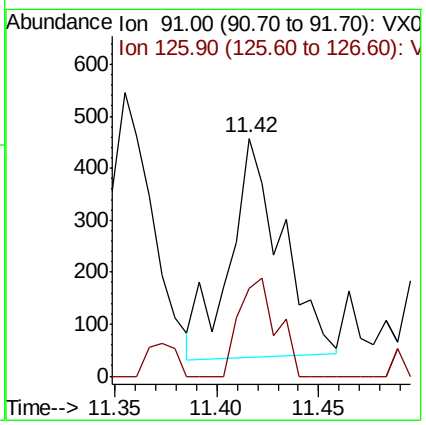


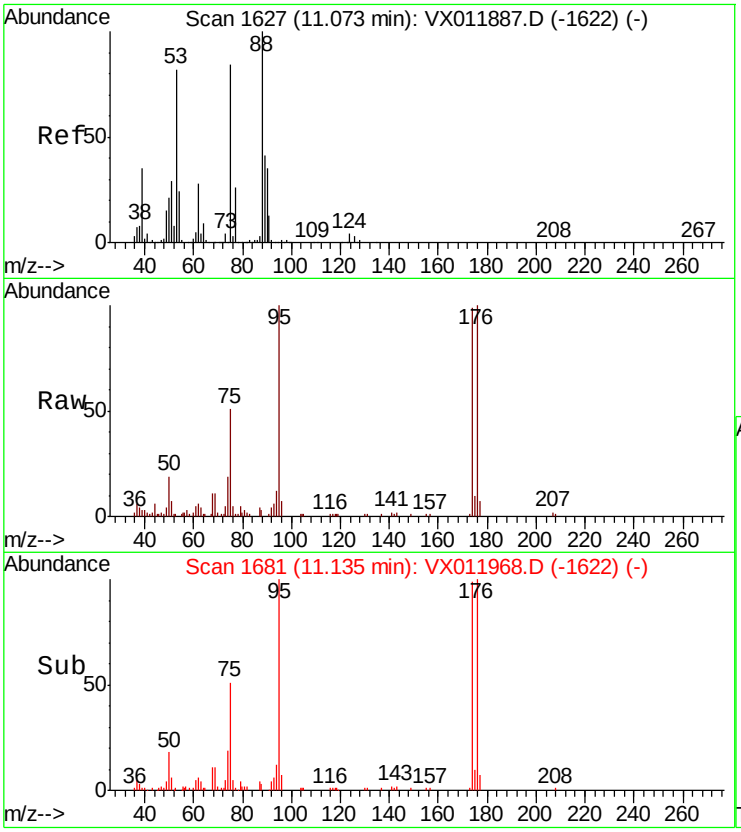


#79
2-Chlorotoluene
Concen: 1.442 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. 0.00 min
Lab File: VX011968.D
Acq: 01 Sep 2019 00:16

Tgt Ion: 91 Resp: 736

Ion	Ratio	Lower	Upper
91	100		
126	32.6	17.9	53.8



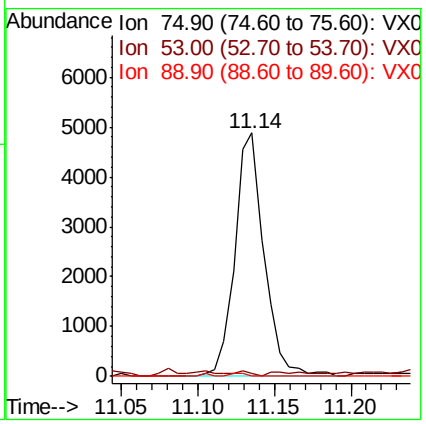


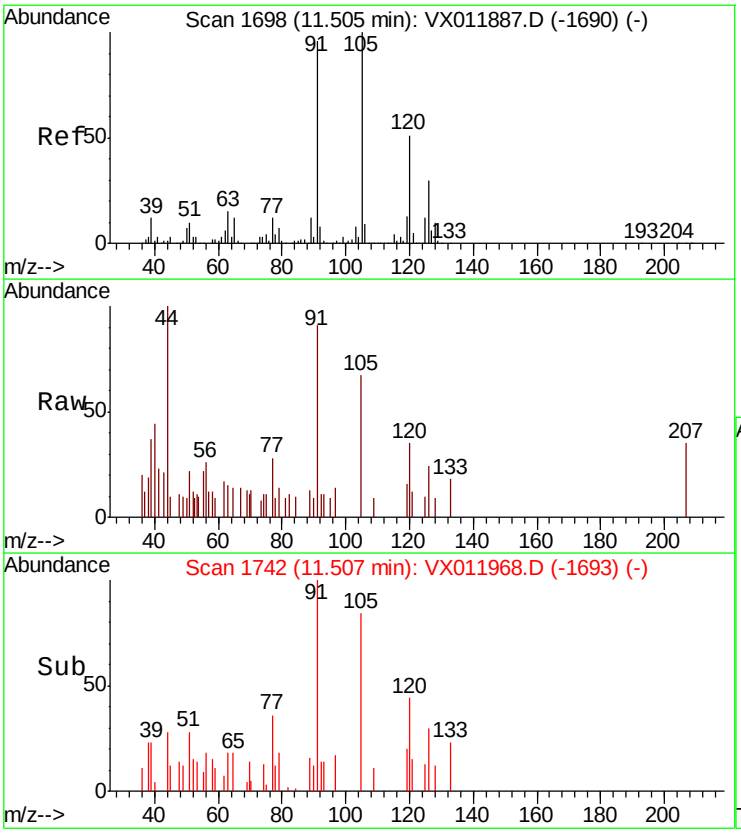
#81
trans-1,4-Dichloro-2-butene
Concen: 126.797 ug/l
RT: 11.14 min Scan# 1681
Delta R.T. 0.06 min
Lab File: VX011968.D
Acq: 01 Sep 2019 00:16

Instrument :
MSVOA_X
ClientSampleId :
T9-12-13-F1-(1.9)

Tgt Ion: 75 Resp: 6461

Ion	Ratio	Lower	Upper
75	100		
53	0.9	77.1	115.7#
89	0.7	38.2	57.2#

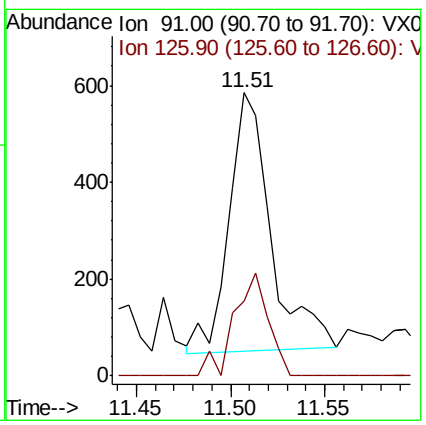


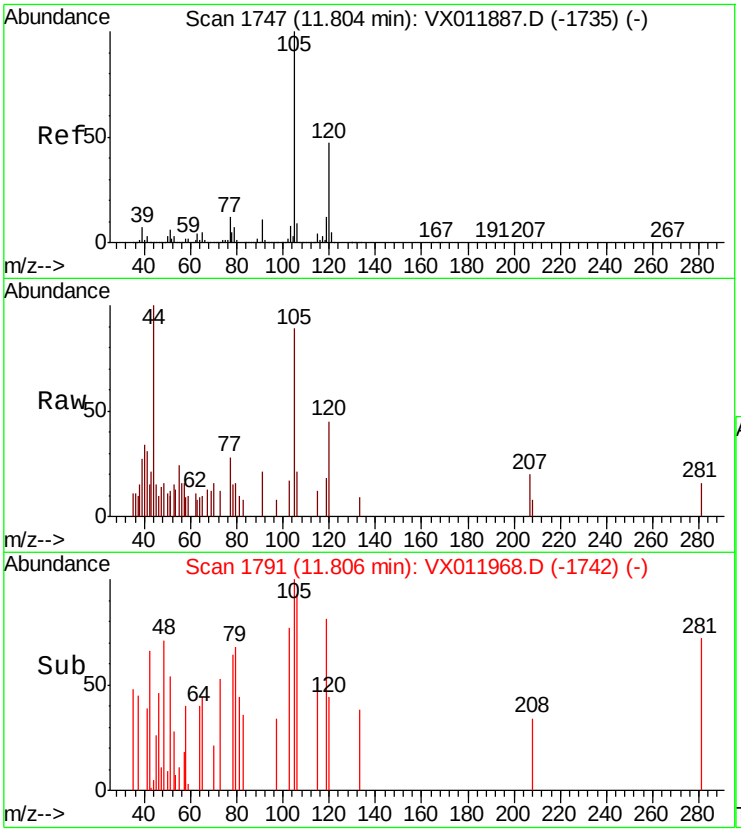


#82
4-Chlorotoluene
Concen: 1.342 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX011968.D
Acq: 01 Sep 2019 00:16

Tgt Ion: 91 Resp: 826

Ion	Ratio	Lower	Upper
91	100		
126	32.2	15.9	47.6



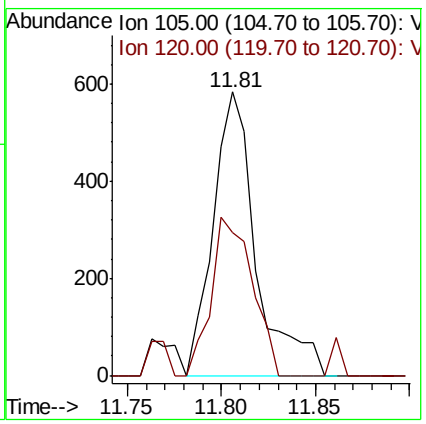


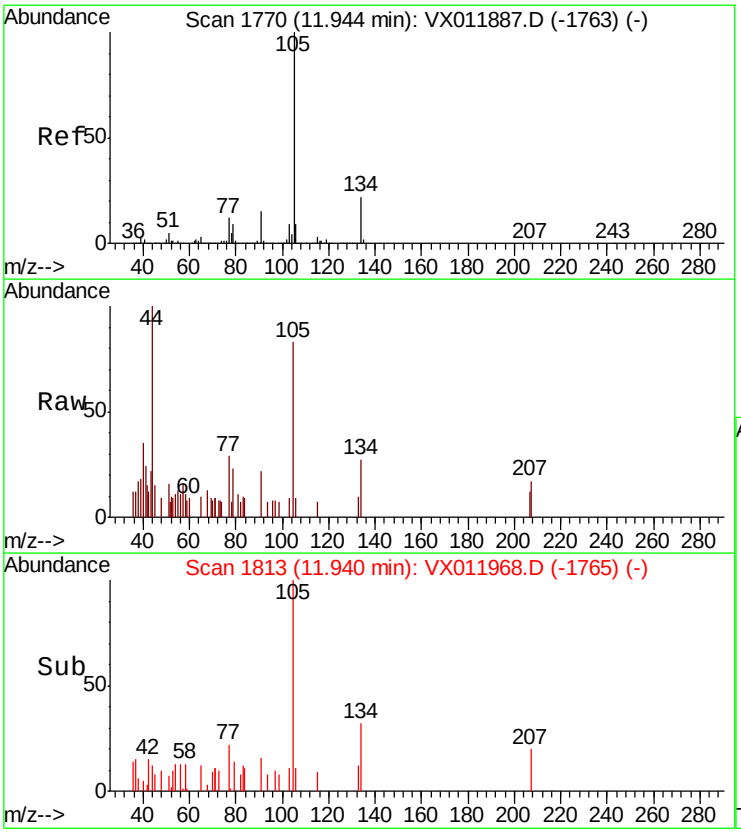
#84
1,2,4-Trimethylbenzene
Concen: 1.400 ug/l
RT: 11.81 min Scan# 1791
Delta R.T. 0.00 min
Lab File: VX011968.D
Acq: 01 Sep 2019 00:16

Instrument :
MSVOA_X
ClientSampleId :
T9-12-13-F1-(1.9)

Tgt Ion:105 Resp: 926

Ion	Ratio	Lower	Upper
105	100		
120	53.2	23.4	70.3

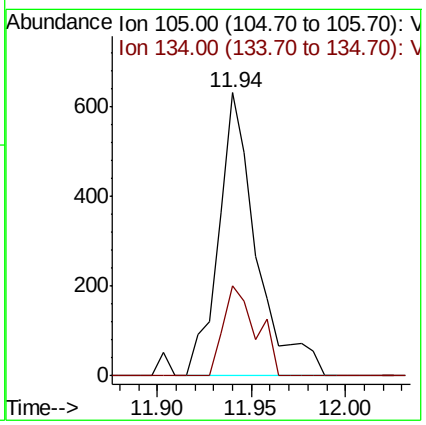


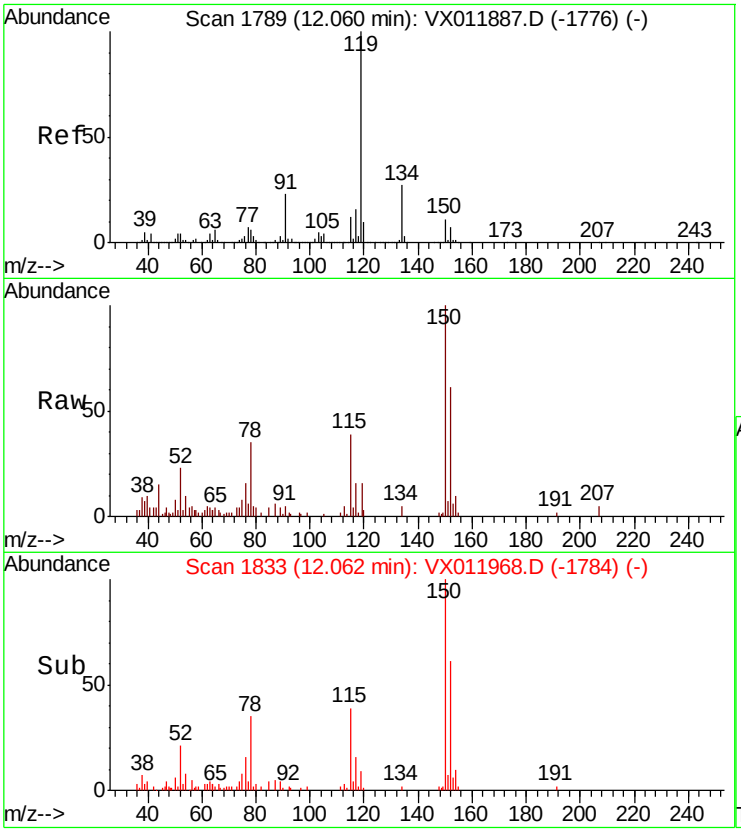


#85
sec-Butylbenzene
Concen: 1.154 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. -0.00 min
Lab File: VX011968.D
Acq: 01 Sep 2019 00:16

Tgt Ion:105 Resp: 878

Ion	Ratio	Lower	Upper
105	100		
134	27.9	10.9	32.7



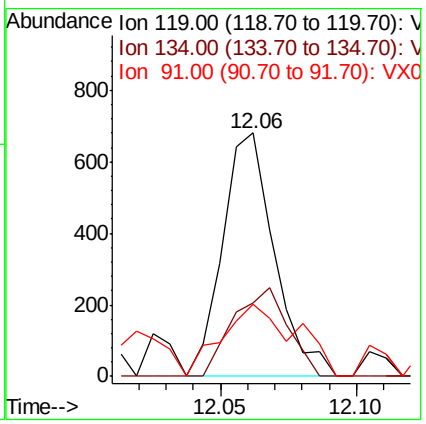


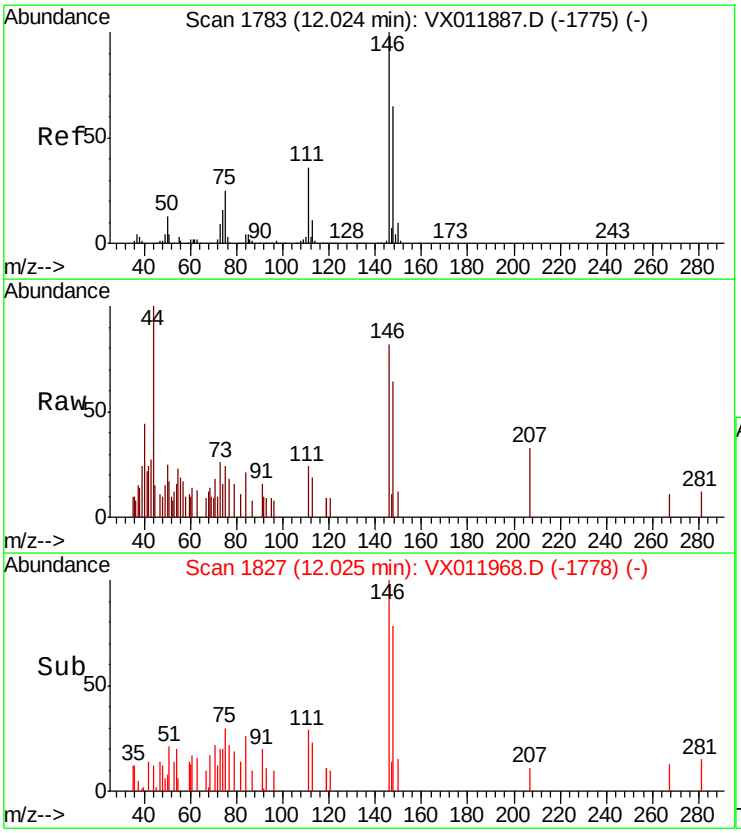
#86
p-Isopropyltoluene
Concen: 1.222 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VX011968.D
Acq: 01 Sep 2019 00:16

Instrument :
MSVOA_X
ClientSampleId :
T9-12-13-F1-(1.9)

Tgt Ion:119 Resp: 901

Ion	Ratio	Lower	Upper
119	100		
134	38.3	13.7	41.0
91	42.1	11.6	34.7#

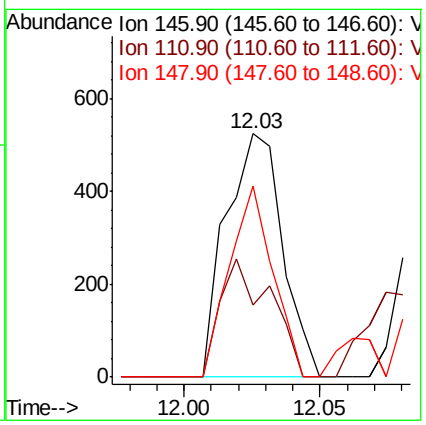


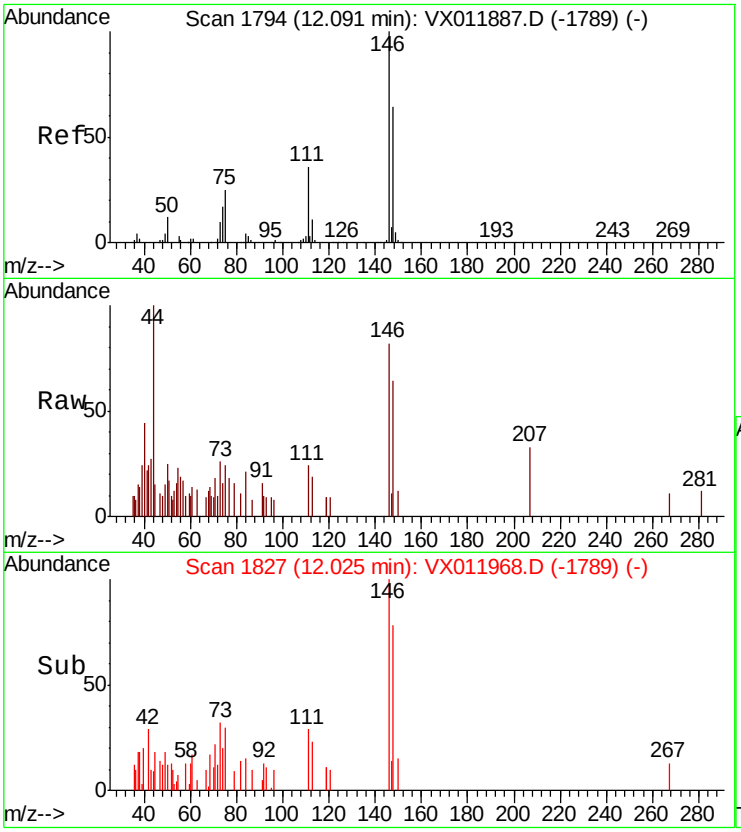


#87
1,3-Dichlorobenzene
Concen: 1.866 ug/l
RT: 12.03 min Scan# 1827
Delta R.T. 0.00 min
Lab File: VX011968.D
Acq: 01 Sep 2019 00:16

Tgt Ion:146 Resp: 752

Ion	Ratio	Lower	Upper
146	100		
111	43.0	18.4	55.2
148	60.8	32.1	96.5



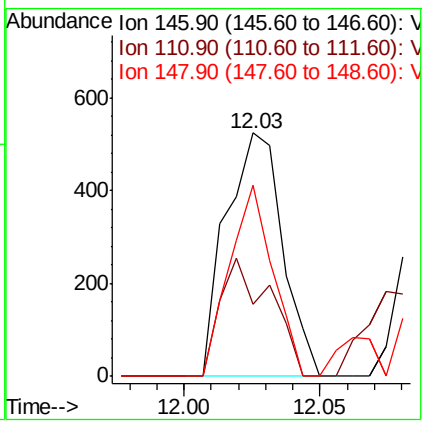


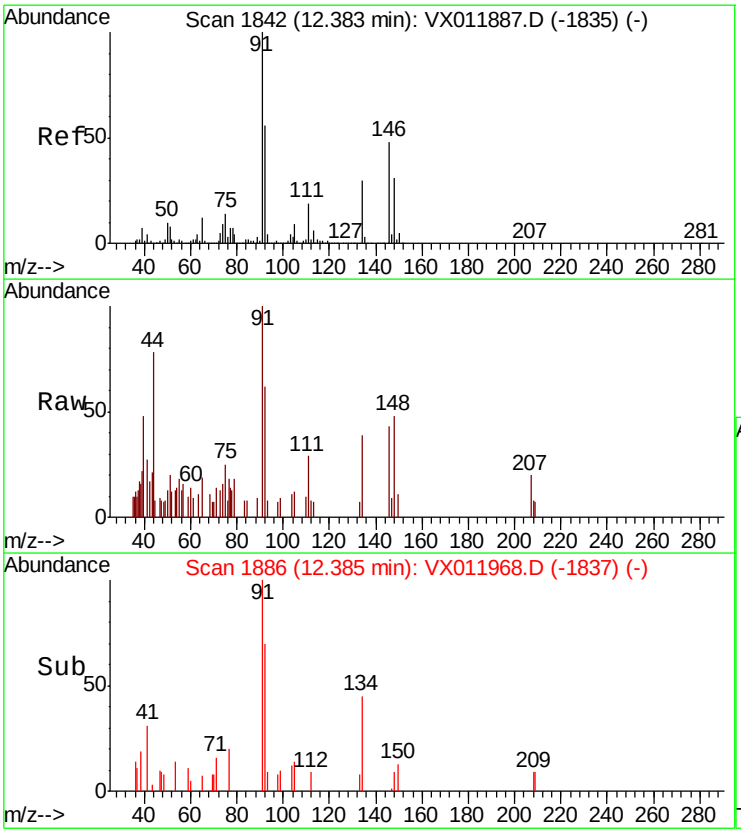
#88
1,4-Dichlorobenzene
Concen: 1.846 ug/l
RT: 12.03 min Scan# 1827
Delta R.T. -0.07 min
Lab File: VX011968.D
Acq: 01 Sep 2019 00:16

Instrument : MSVOA_X
ClientSampleId : T9-12-13-F1-(1.9)

Tgt Ion:146 Resp: 752

Ion	Ratio	Lower	Upper
146	100		
111	43.0	17.9	53.7
148	60.8	32.4	97.0

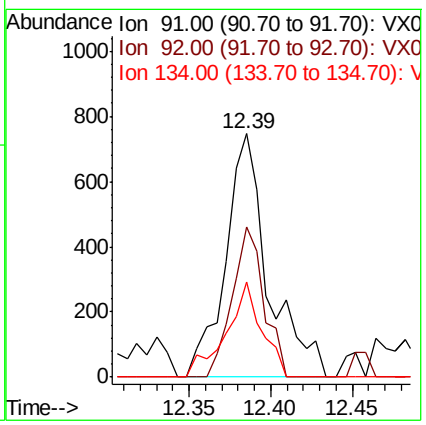


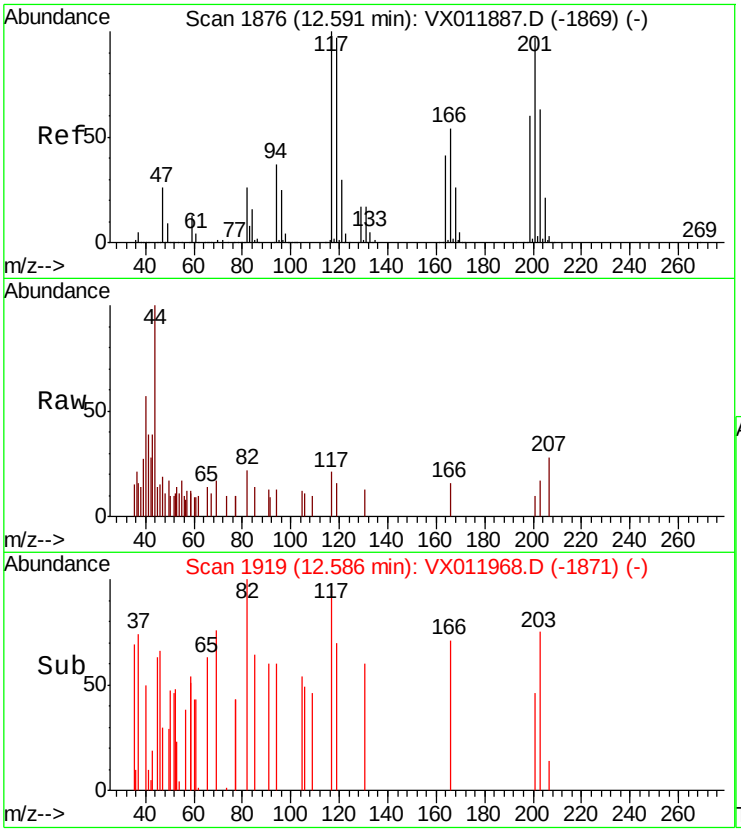


#89
n-Butylbenzene
Concen: 2.084 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX011968.D
Acq: 01 Sep 2019 00:16

Tgt Ion: 91 Resp: 1360

Ion	Ratio	Lower	Upper
91	100		
92	45.8	27.6	82.8
134	32.4	14.8	44.3



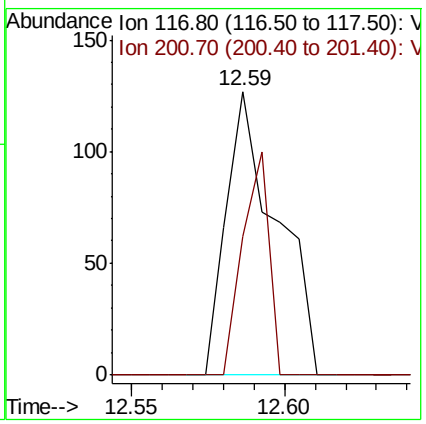


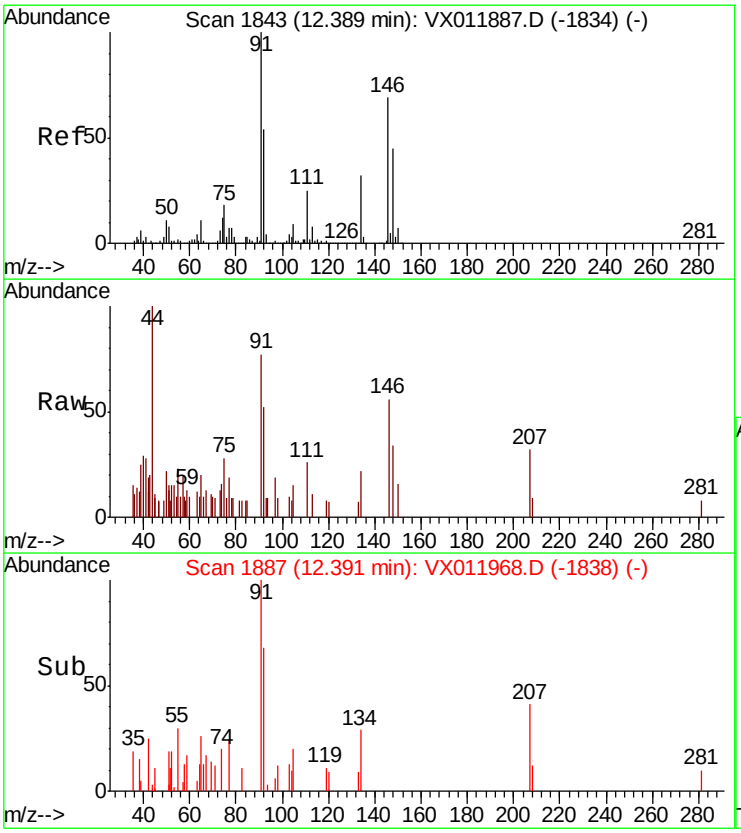
#90
Hexachloroethane
Concen: 1.009 ug/l
RT: 12.59 min Scan# 1919
Delta R.T. -0.00 min
Lab File: VX011968.D
Acq: 01 Sep 2019 00:16

Instrument :
MSVOA_X
ClientSampleId :
T9-12-13-F1-(1.9)

Tgt Ion:117 Resp: 144

Ion	Ratio	Lower	Upper
117	100		
201	41.0	52.8	158.5#

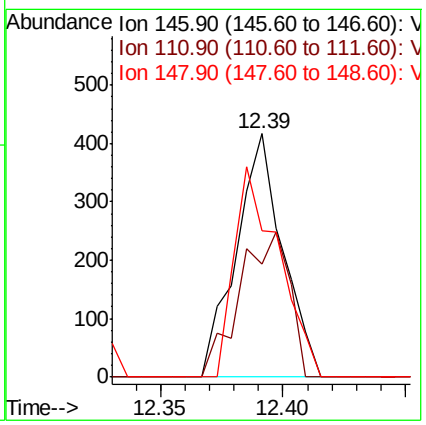


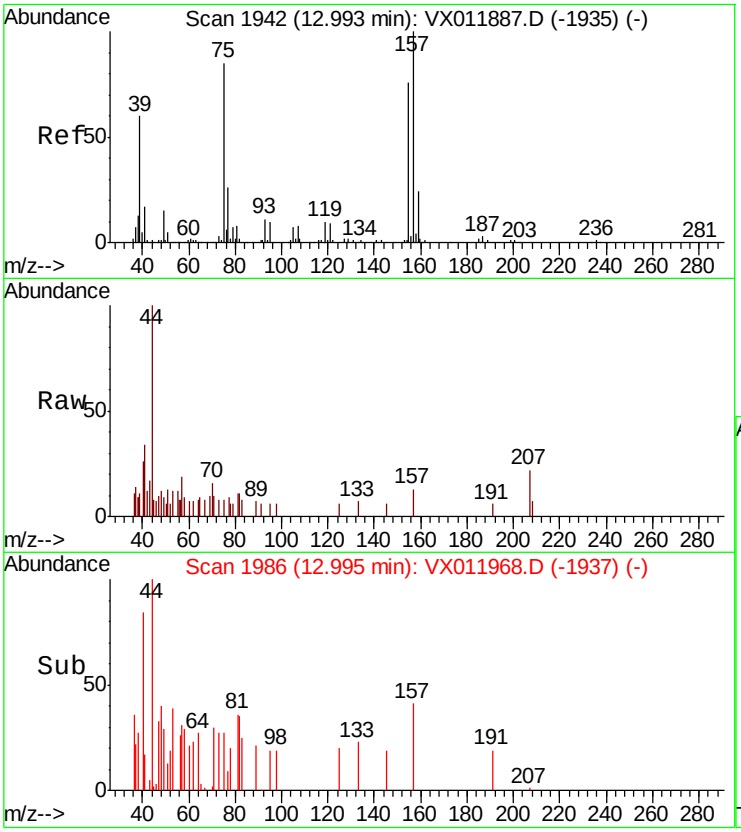


#91
1,2-Dichlorobenzene
Concen: 1.479 ug/l
RT: 12.39 min Scan# 1887
Delta R.T. 0.00 min
Lab File: VX011968.D
Acq: 01 Sep 2019 00:16

Tgt Ion:146 Resp: 554

Ion	Ratio	Lower	Upper
146	100		
111	63.5	18.9	56.5#
148	82.1	32.1	96.3



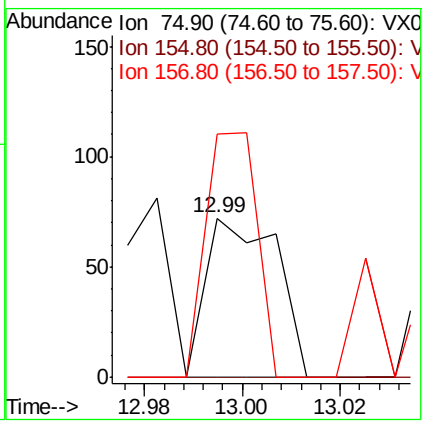


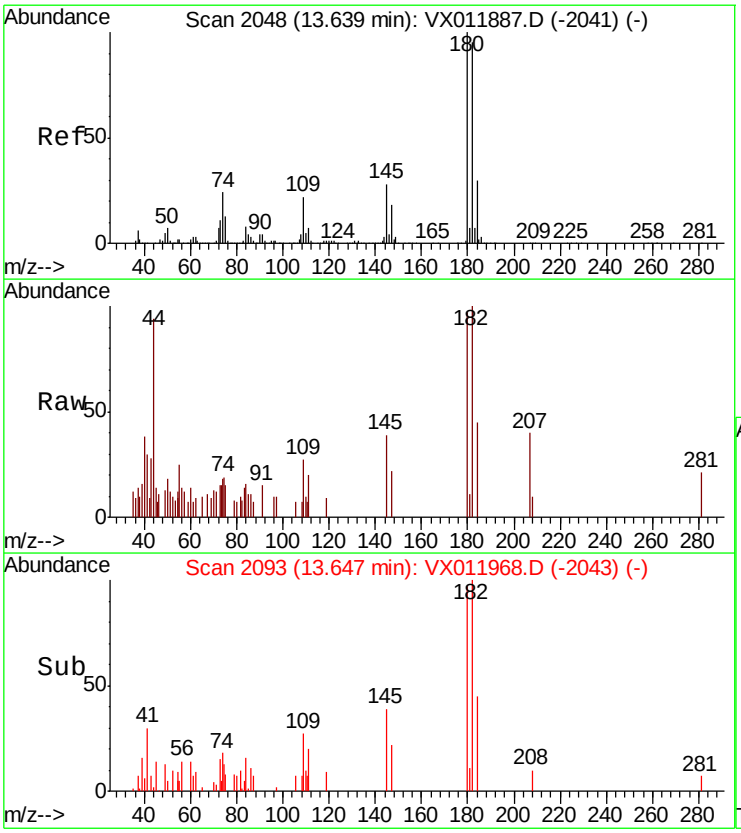
#92
1,2-Dibromo-3-Chloropropane
Concen: 2.362 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VX011968.D
Acq: 01 Sep 2019 00:16

Instrument :
MSVOA_X
ClientSampleId :
T9-12-13-F1-(1.9)

Tgt Ion: 75 Resp: 72

Ion	Ratio	Lower	Upper
75	100		
155	0.0	50.1	150.4#
157	112.5	63.9	191.7

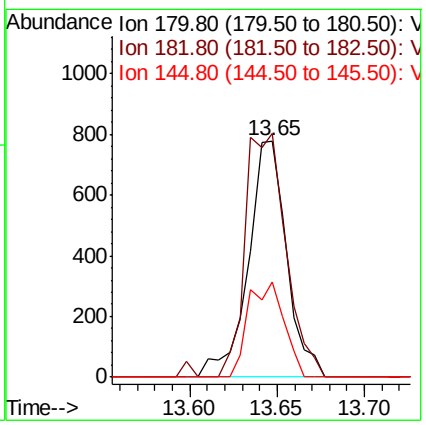


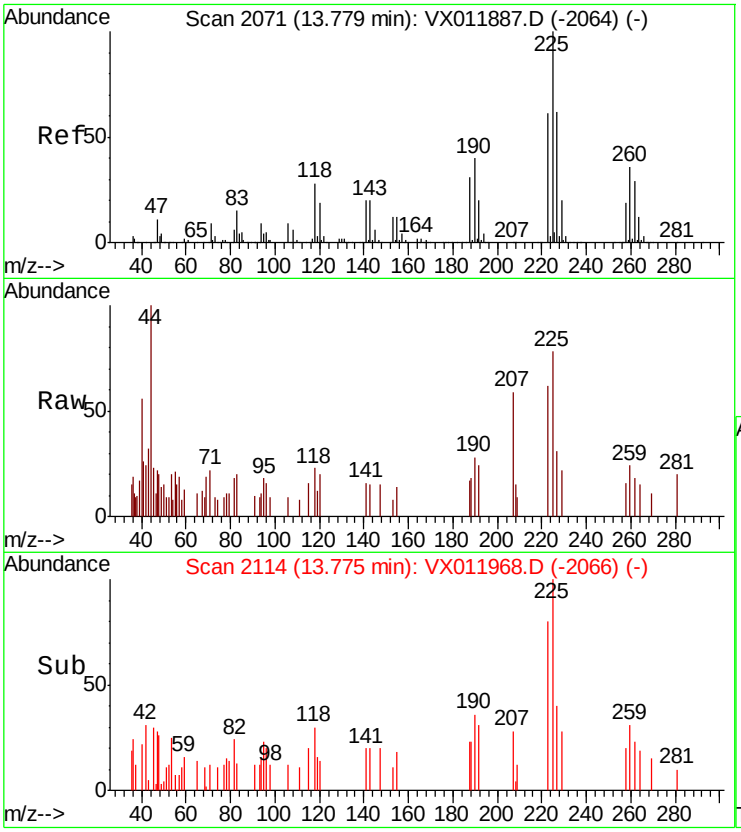


#93
1,2,4-Trichlorobenzene
Concen: 3.784 ug/l
RT: 13.65 min Scan# 2093
Delta R.T. 0.01 min
Lab File: VX011968.D
Acq: 01 Sep 2019 00:16

Tgt Ion:180 Resp: 1194

Ion	Ratio	Lower	Upper
180	100		
182	108.8	48.1	144.4
145	37.2	13.8	41.3



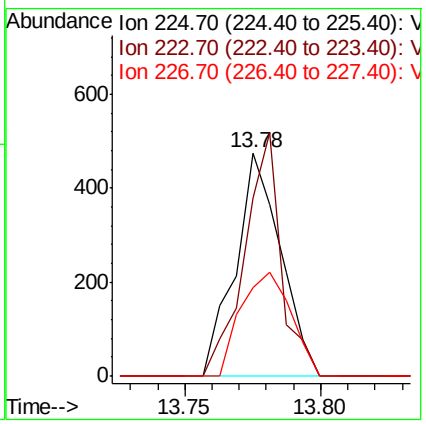


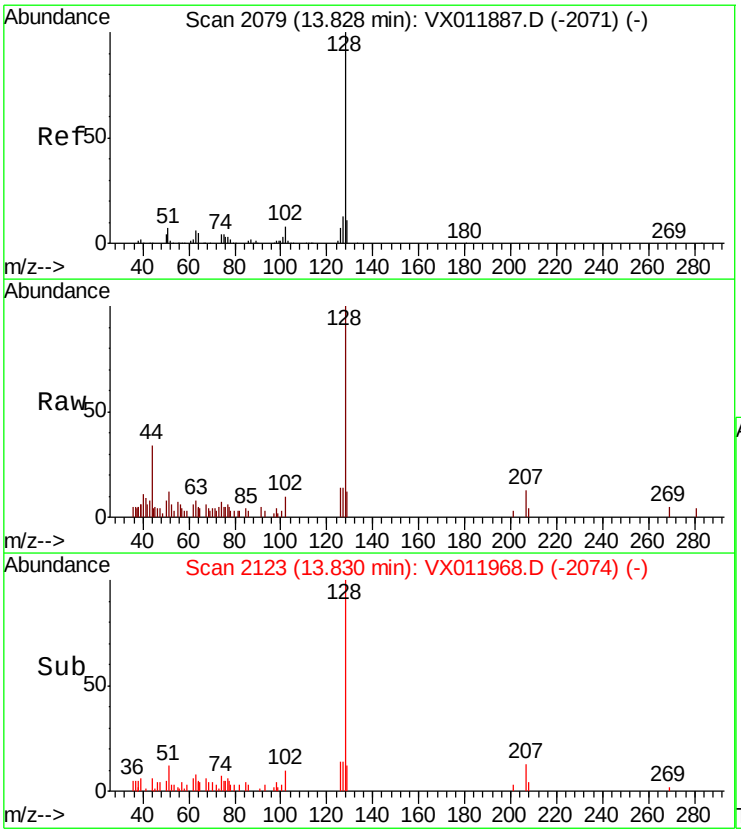
#94
Hexachlorobutadiene
Concen: 2.610 ug/l
RT: 13.78 min Scan# 2114
Delta R.T. -0.00 min
Lab File: VX011968.D
Acq: 01 Sep 2019 00:16

Instrument :
MSVOA_X
ClientSampleId :
T9-12-13-F1-(1.9)

Tgt Ion:225 Resp: 550

Ion	Ratio	Lower	Upper
225	100		
223	86.7	30.8	92.3
227	51.3	31.9	95.7

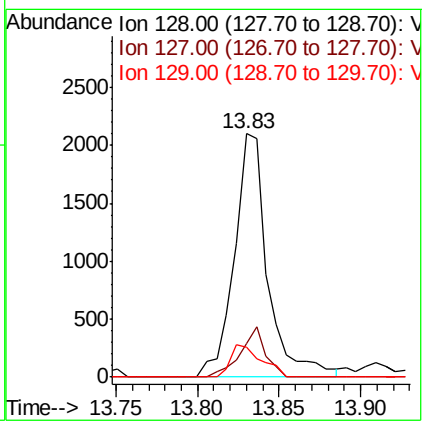


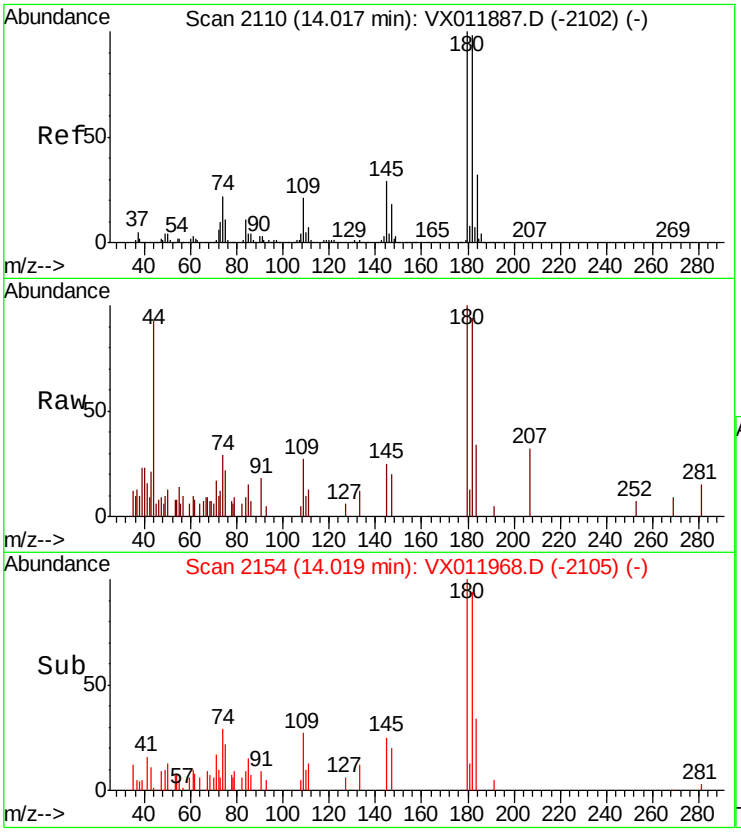


#95
Naphthalene
Concen: 5.555 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. 0.00 min
Lab File: VX011968.D
Acq: 01 Sep 2019 00:16

Tgt Ion:128 Resp: 3008

Ion	Ratio	Lower	Upper
128	100		
127	15.6	10.4	15.6
129	12.2	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 4.181 ug/l
RT: 14.02 min Scan# 2154
Delta R.T. 0.00 min
Lab File: VX011968.D
Acq: 01 Sep 2019 00:16

Instrument :
MSVOA_X
ClientSampleId :
T9-12-13-F1-(1.9)

Tgt Ion:180 Resp: 1193

Ion	Ratio	Lower	Upper
180	100		
182	102.6	48.3	144.8
145	28.4	14.6	43.8