Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX062718\
Data File : VX002936.D
Acq On : 27 Jun 2018 15:11
Operator : JC/MD
Sample : J3707-02
Misc : 5.97g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : WP021SB488-23-25-180622

Quant Time: Jun 28 03:13:14 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X062518W.M
Quant Title : SW846 8260
QLast Update : Mon Jun 25 14:38:05 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.66	168	244166	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.86	114	347055	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	340335	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.09	152	231163	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.07	65	165700	49.10	ug/l		0.00
Spiked Amount 50.000			Recovery = 98.20%				
35) Dibromofluoromethane	5.51	113	125376	45.62	ug/l		0.00
Spiked Amount 50.000			Recovery = 91.24%				
50) Toluene-d8	8.72	98	498875	49.71	ug/l		0.00
Spiked Amount 50.000			Recovery = 99.42%				
62) 4-Bromofluorobenzene	11.15	95	216401	55.91	ug/l		0.00
Spiked Amount 50.000			Recovery = 111.82%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.20	85	60	Below Cal		#	43
3) Chloromethane	1.32	50	1029	Below Cal		#	86
4) Vinyl Chloride	1.41	62	687496	248.98	ug/l		99
5) Bromomethane	1.64	94	2738	Below Cal			100
10) Methyl Iodide	2.49	142	3027	7.19	ug/l	#	96
11) Tert butyl alcohol	3.02	59	6804	10.12	ug/l	#	83
13) Acrolein	2.30	56	94	4.48	ug/l	#	78
17) Carbon Disulfide	2.53	76	1662	0.26	ug/l	#	91
18) Methyl Acetate	2.80	43	18023	4.61	ug/l	#	89
20) Methylene Chloride	2.84	84	1335	0.49	ug/l	#	77
21) trans-1,2-Dichloroethene	3.15	96	2001	0.76	ug/l	#	74
24) 1,1-Dichloroethane	3.68	63	17008	3.45	ug/l		96
25) 2-Butanone	4.74	43	3652	1.76	ug/l		97
27) cis-1,2-Dichloroethene	4.59	96	1551	0.53	ug/l		84
29) Tetrahydrofuran	5.20	42	11145	8.38	ug/l		95
31) Cyclohexane	5.56	56	23567	5.57	ug/l		97
36) 1,1-Dichloropropene	5.66	75	17242	4.53	ug/l	#	50
38) Carbon Tetrachloride	5.67	117	22004	5.27	ug/l	#	15
39) Methylcyclohexane	7.46	83	62477	14.09	ug/l		95
40) Benzene	6.14	78	22460	2.03	ug/l		98
41) Methacrylonitrile	5.20	41	6586	2.79	ug/l	#	50
43) Isopropyl Acetate	6.49	43	1899	0.28	ug/l	#	63
48) Methyl methacrylate	7.73	41	2274	0.64	ug/l	#	67
51) 4-Methyl-2-Pentanone	8.67	43	35176	8.18	ug/l		92
52) Toluene	8.79	92	1247260	176.06	ug/l		99
54) cis-1,3-Dichloropropene	8.79	75	15724	3.83	ug/l	#	1
55) 1,1,2-Trichloroethane	9.22	97	1730	0.59	ug/l	#	80
56) Ethyl methacrylate	9.16	69	971	0.23	ug/l	#	1
59) 2-Hexanone	9.45	43	37203	11.38	ug/l	#	34
64) Tetrachloroethene	9.34	164	1358	0.36	ug/l		95
65) Chlorobenzene	10.14	112	36740	4.25	ug/l		97
67) Ethyl Benzene	10.26	91	83611	5.86	ug/l		98
68) m/p-Xylenes	10.36	106	154813	28.13	ug/l		100
69) o-Xylene	10.70	106	64957	12.12	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX062718\
Data File : VX002936.D
Acq On : 27 Jun 2018 15:11
Operator : JC/MD
Sample : J3707-02
Misc : 5.97g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : WP021SB488-23-25-180622

Quant Time: Jun 28 03:13:14 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X062518W.M
Quant Title : SW846 8260
QLast Update : Mon Jun 25 14:38:05 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
70) Styrene	10.71	104	3856	0.44	ug/l	#	1
73) Isopropylbenzene	11.02	105	45496	2.93	ug/l		100
74) N-amyl acetate	6.49	43	1899	0.25	ug/l	#	59
75) 1,1,2,2-Tetrachloroethane	11.28	83	19698	4.11	ug/l	#	26
76) 1,2,3-Trichloropropane	11.44	75	3336	0.80	ug/l	#	1
78) n-propylbenzene	11.37	91	99379	5.61	ug/l		98
79) 2-Chlorotoluene	11.44	91	49603	4.63	ug/l	#	42
80) 1,3,5-Trimethylbenzene	11.51	105	266015	20.31	ug/l		100
81) trans-1,4-Dichloro-2-buten	11.14	75	105564	71.59	ug/l	#	22
82) 4-Chlorotoluene	11.77	91	16182	1.28	ug/l		97
83) tert-Butylbenzene	11.77	119	22363	1.73	ug/l		81
84) 1,2,4-Trimethylbenzene	11.81	105	645640	47.58	ug/l		98
85) sec-Butylbenzene	11.95	105	77825	4.97	ug/l		97
86) p-Isopropyltoluene	12.07	119	71893	5.11	ug/l		100
87) 1,3-Dichlorobenzene	12.10	146	88292	10.92	ug/l		88
88) 1,4-Dichlorobenzene	12.10	146	88292	10.61	ug/l	#	83
89) n-Butylbenzene	12.39	91	161507	13.18	ug/l	#	39
90) Hexachloroethane	12.59	117	19994	9.55	ug/l	#	1
91) 1,2-Dichlorobenzene	12.40	146	258629	31.68	ug/l		95
92) 1,2-Dibromo-3-Chloropropan	13.02	75	2306	2.14	ug/l	#	8
93) 1,2,4-Trichlorobenzene	13.65	180	4481	0.75	ug/l	#	66
95) Naphthalene	13.84	128	359293	22.71	ug/l		98
96) 1,2,3-Trichlorobenzene	14.02	180	1873	0.32	ug/l	#	26

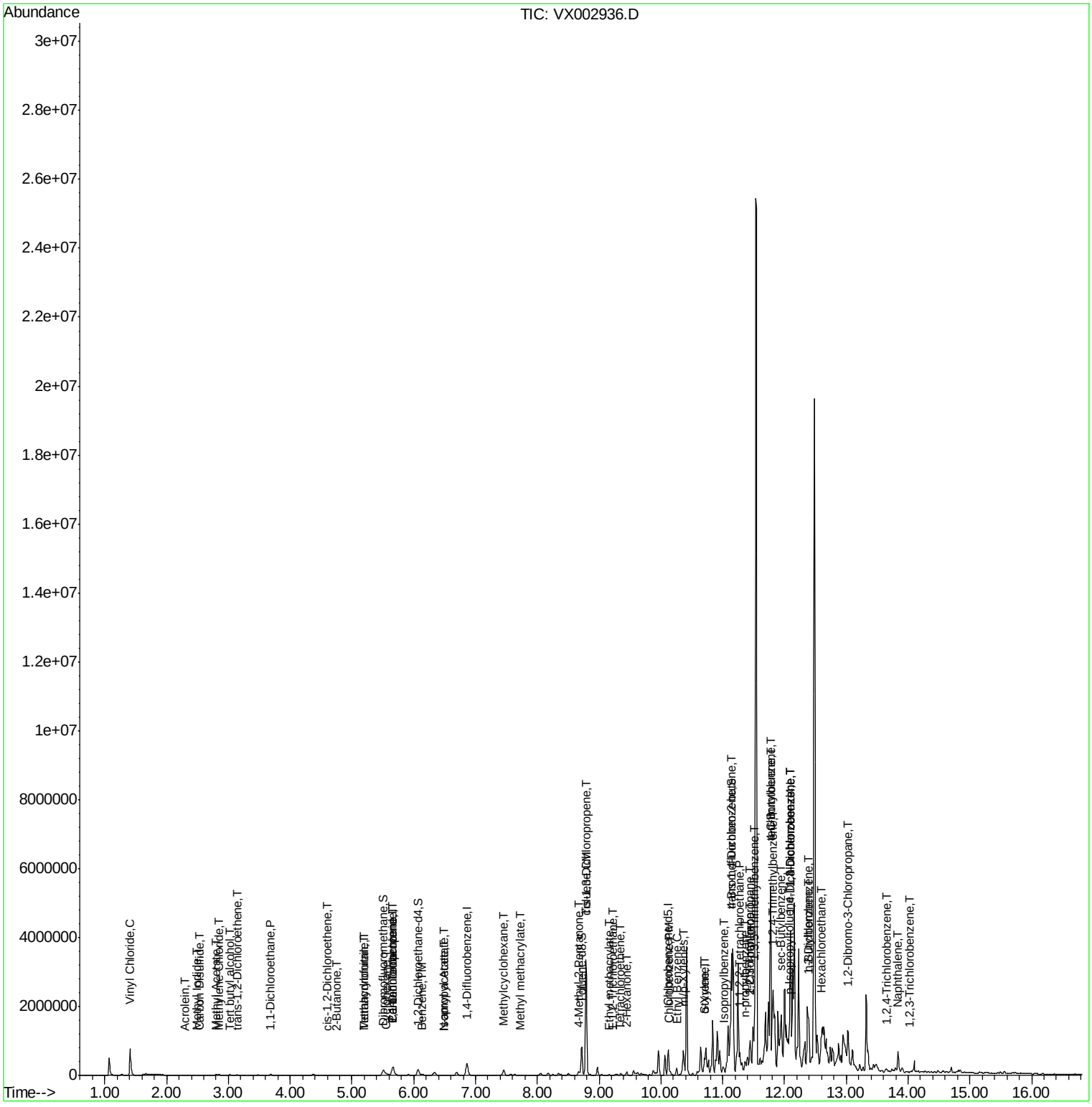
(#) = qualifier out of range (m) = manual integration (+) = signals summed

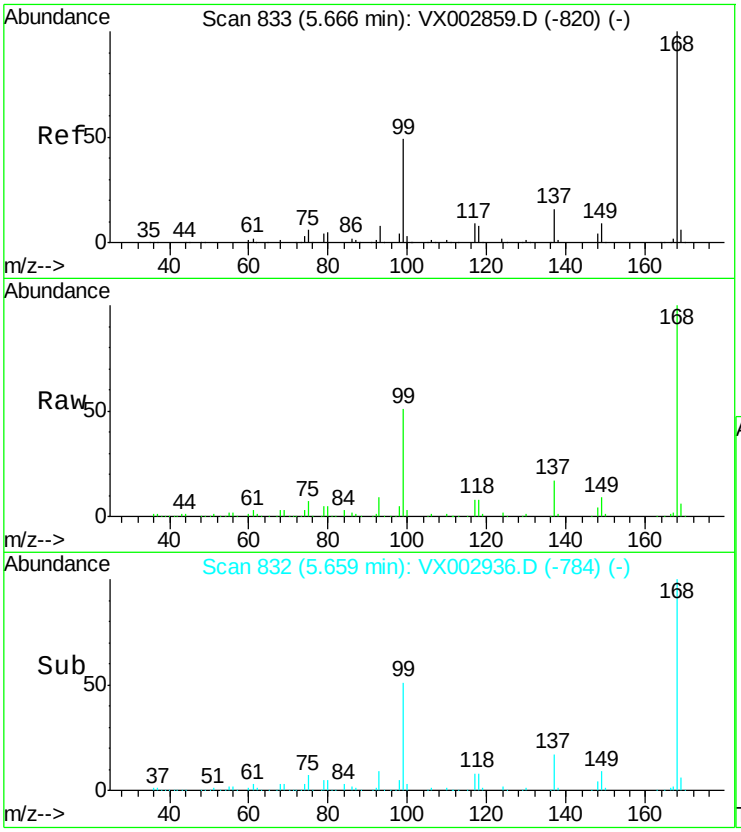
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX062718\
Data File : VX002936.D
Acq On : 27 Jun 2018 15:11
Operator : JC/MD
Sample : J3707-02
Misc : 5.97g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
WP021SB488-23-25-180622

Quant Time: Jun 28 03:13:14 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X062518W.M
Quant Title : SW846 8260
QLast Update : Mon Jun 25 14:38:05 2018
Response via : Initial Calibration



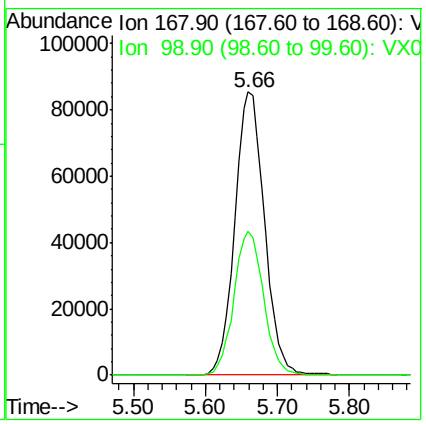


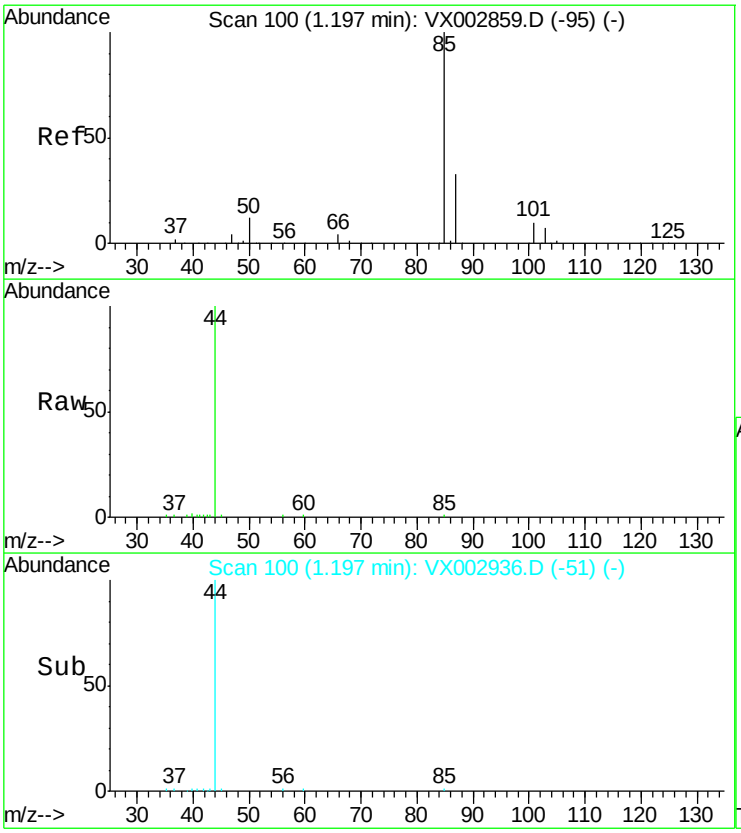
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.66 min Scan# 832
Delta R.T. -0.01 min
Lab File: VX002936.D
Acq: 27 Jun 2018 15:11

Instrument :
MSVOA_X
ClientSampleId :
WP021SB488-23-25-180622

Tgt Ion:168 Resp: 244166

Ion	Ratio	Lower	Upper
168	100		
99	50.9	39.3	58.9

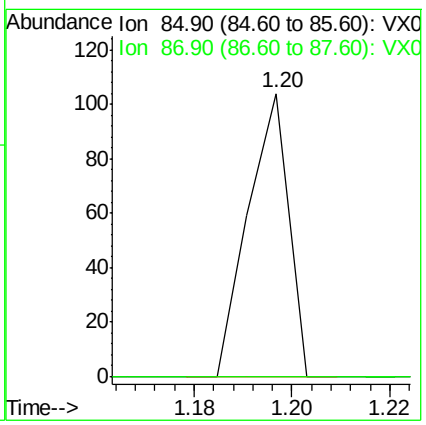


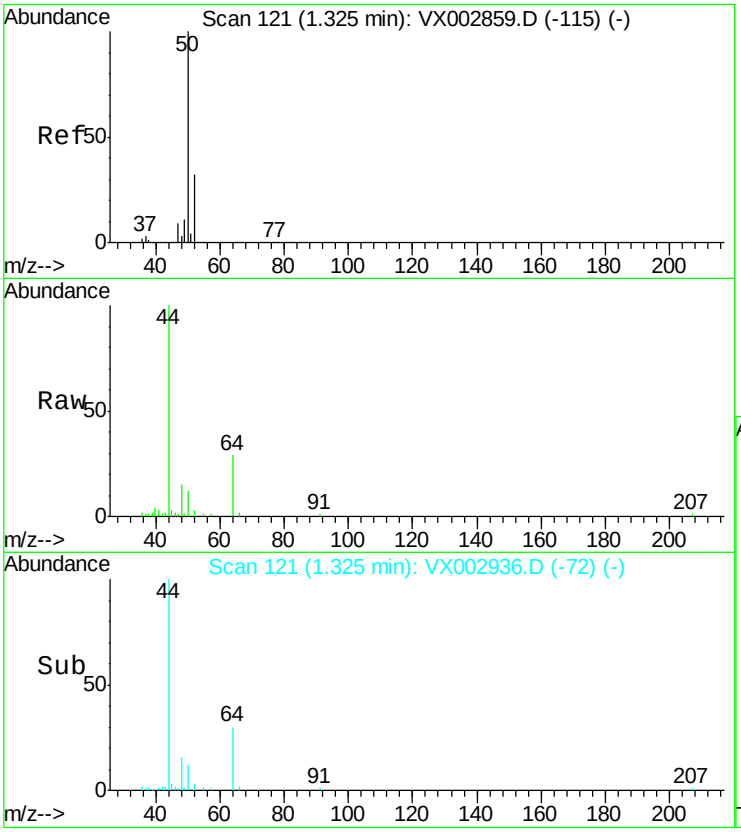


#2
Dichlorodifluoromethane
Concen: Below Cal
RT: 1.20 min Scan# 100
Delta R.T. 0.00 min
Lab File: VX002936.D
Acq: 27 Jun 2018 15:11

Tgt Ion: 85 Resp: 60

Ion	Ratio	Lower	Upper
85	100		
87	0.0	16.0	47.9#



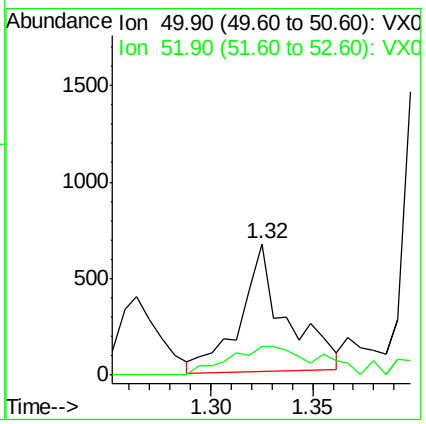


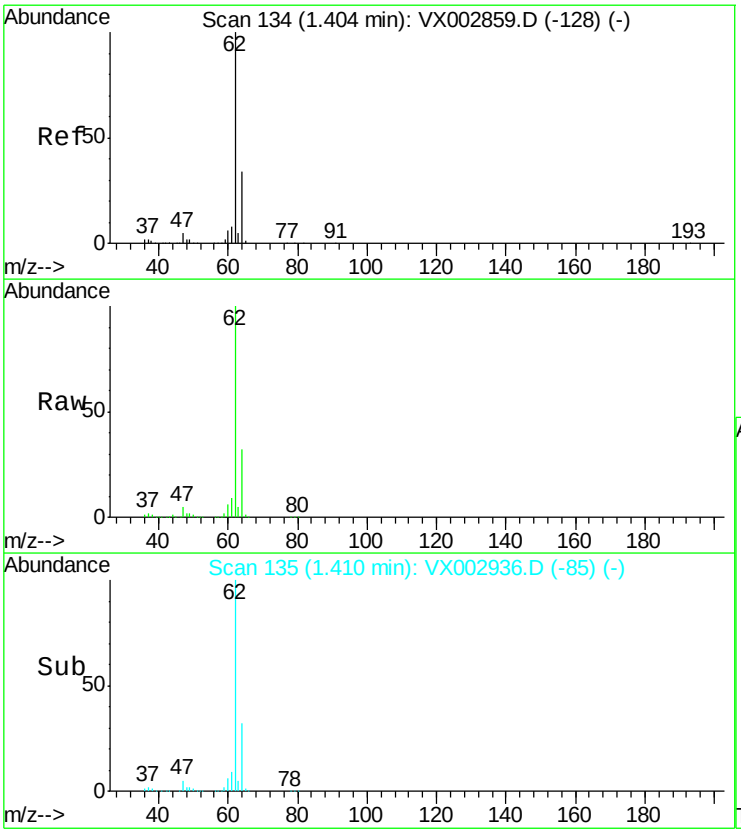
#3
Chloromethane
Concen: Below Cal
RT: 1.32 min Scan# 121
Delta R.T. 0.00 min
Lab File: VX002936.D
Acq: 27 Jun 2018 15:11

Instrument :
MSVOA_X
ClientSampleId :
WP021SB488-23-25-180622

Tgt Ion: 50 Resp: 1029

Ion	Ratio	Lower	Upper
50	100		
52	24.3	25.7	38.5#

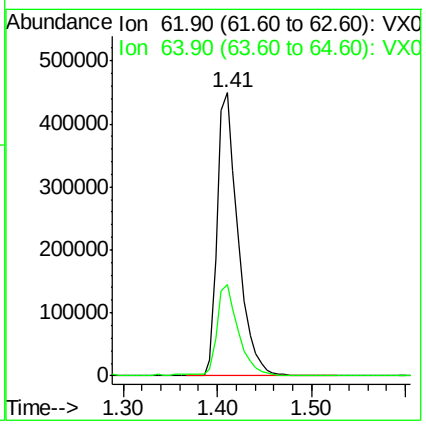


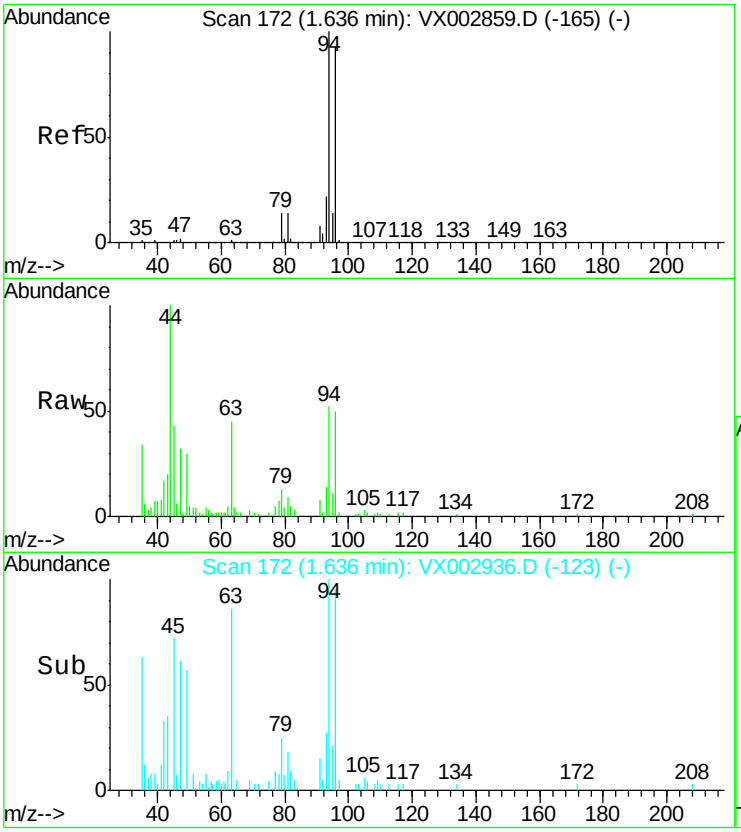


#4
Vinyl Chloride
Concen: 248.98 ug/l
RT: 1.41 min Scan# 135
Delta R.T. 0.01 min
Lab File: VX002936.D
Acq: 27 Jun 2018 15:11

Tgt Ion: 62 Resp: 687496

Ion	Ratio	Lower	Upper
62	100		
64	32.4	25.4	38.2



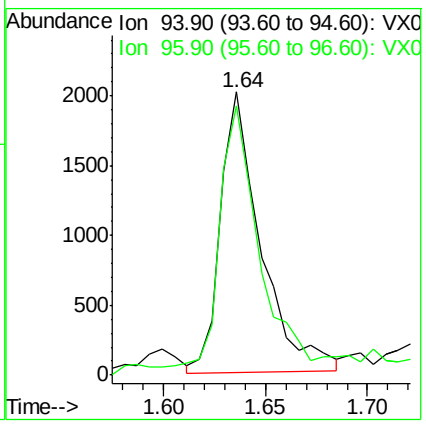


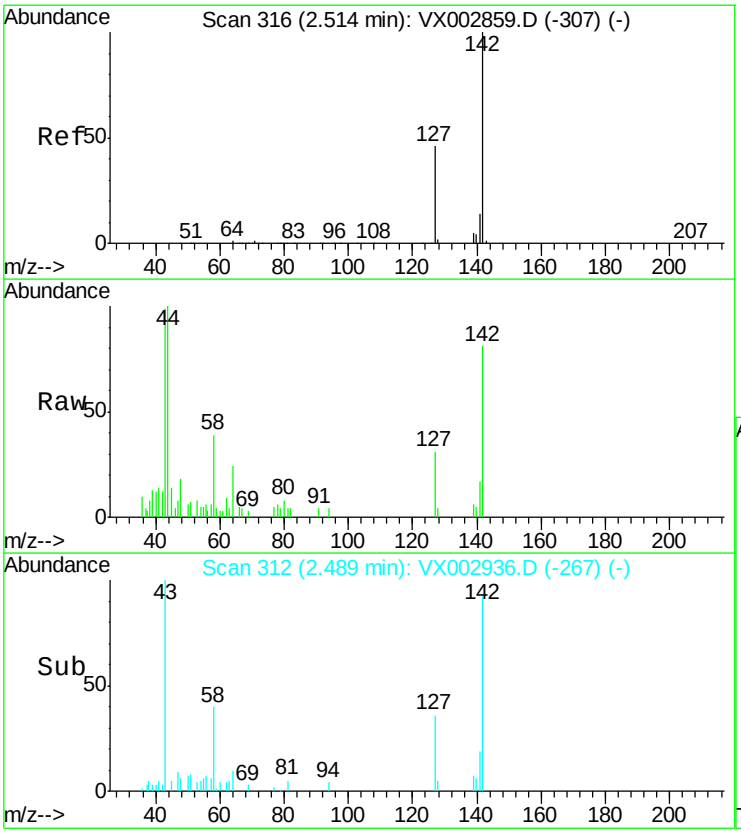
#5
Bromomethane
Concen: Below Cal
RT: 1.64 min Scan# 172
Delta R.T. 0.00 min
Lab File: VX002936.D
Acq: 27 Jun 2018 15:11

Instrument :
MSVOA_X
ClientSampleId :
WP021SB488-23-25-180622

Tgt Ion: 94 Resp: 2738

Ion	Ratio	Lower	Upper
94	100		
96	94.1	74.9	112.3

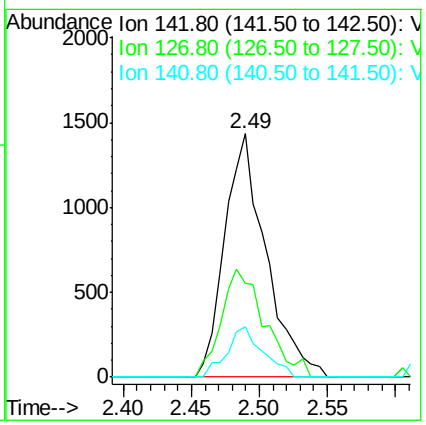


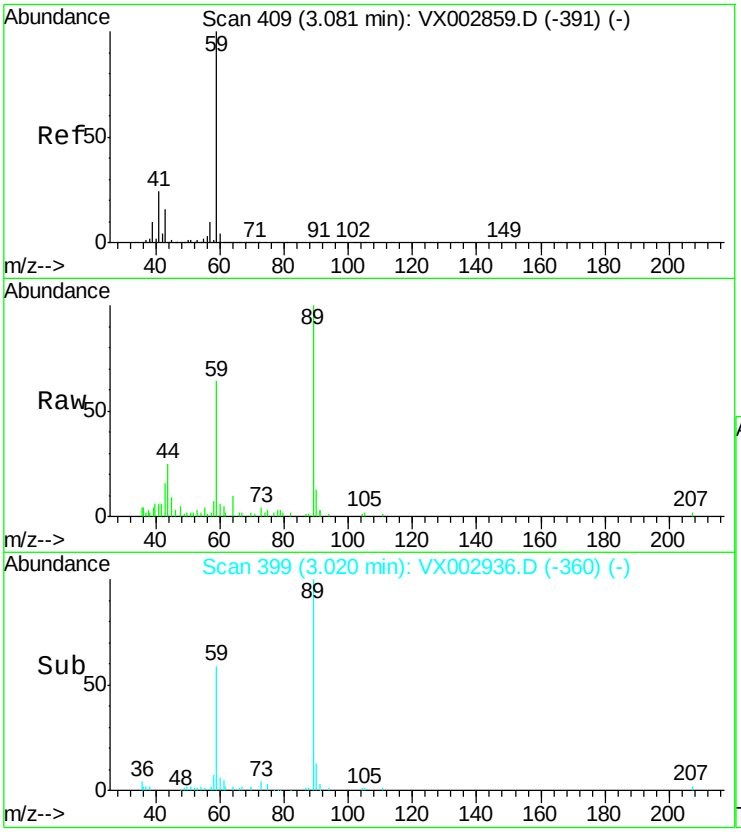


#10
Methyl Iodide
Concen: 7.19 ug/l
RT: 2.49 min Scan# 312
Delta R.T. -0.02 min
Lab File: VX002936.D
Acq: 27 Jun 2018 15:11

Tgt Ion:142 Resp: 3027

Ion	Ratio	Lower	Upper
142	100		
127	47.1	36.6	55.0
141	17.9	11.3	16.9#



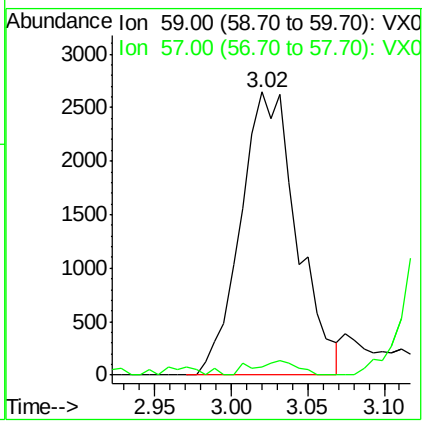


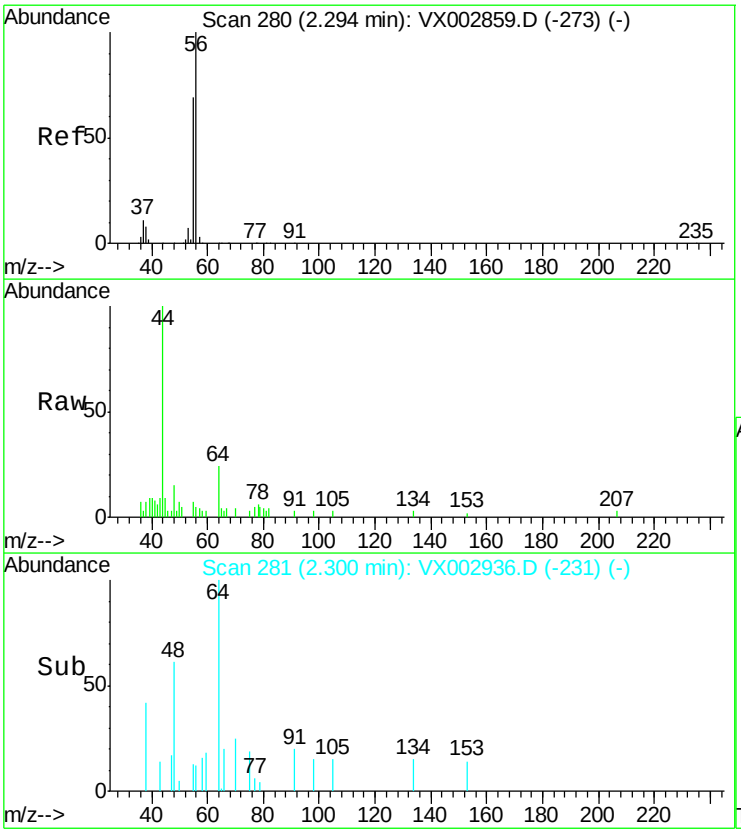
#11
Tert butyl alcohol
Concen: 10.12 ug/l
RT: 3.02 min Scan# 399
Delta R.T. -0.06 min
Lab File: VX002936.D
Acq: 27 Jun 2018 15:11

Instrument :
MSVOA_X
ClientSampleId :
WP021SB488-23-25-180622

Tgt Ion: 59 Resp: 6804

Ion	Ratio	Lower	Upper
59	100		
57	3.9	8.2	12.2#

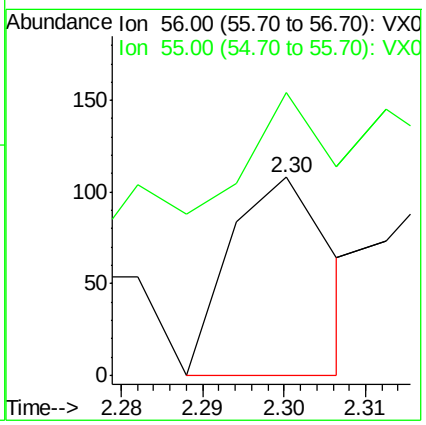


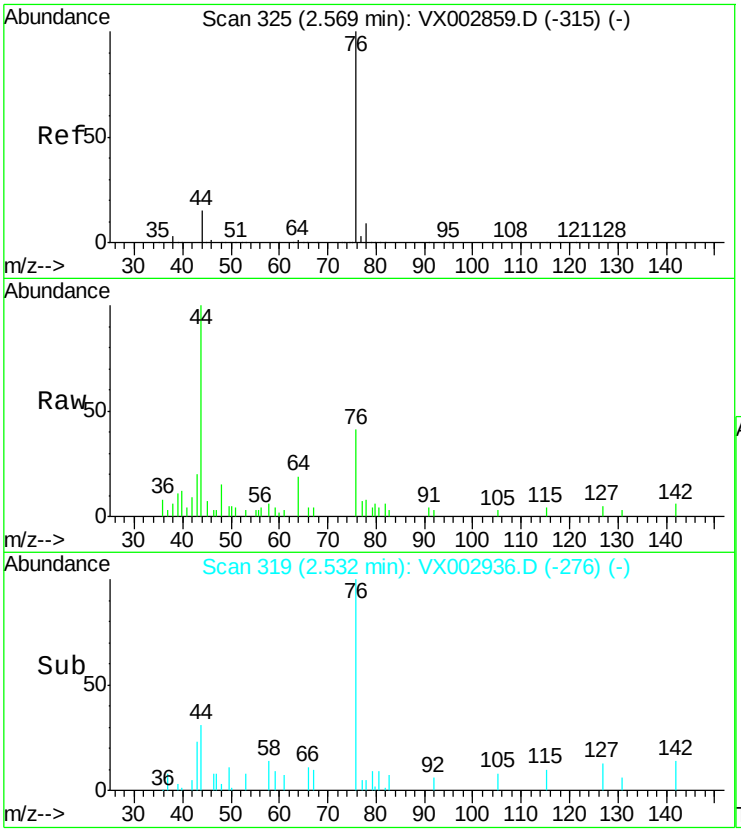


#13
Acrolein
Concen: 4.48 ug/l
RT: 2.30 min Scan# 281
Delta R.T. 0.01 min
Lab File: VX002936.D
Acq: 27 Jun 2018 15:11

Tgt Ion: 56 Resp: 94

Ion	Ratio	Lower	Upper
56	100		
55	89.4	57.0	85.4#



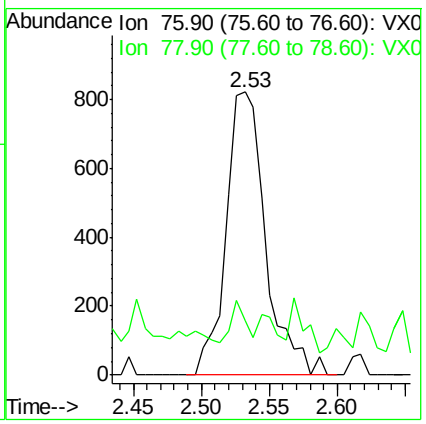


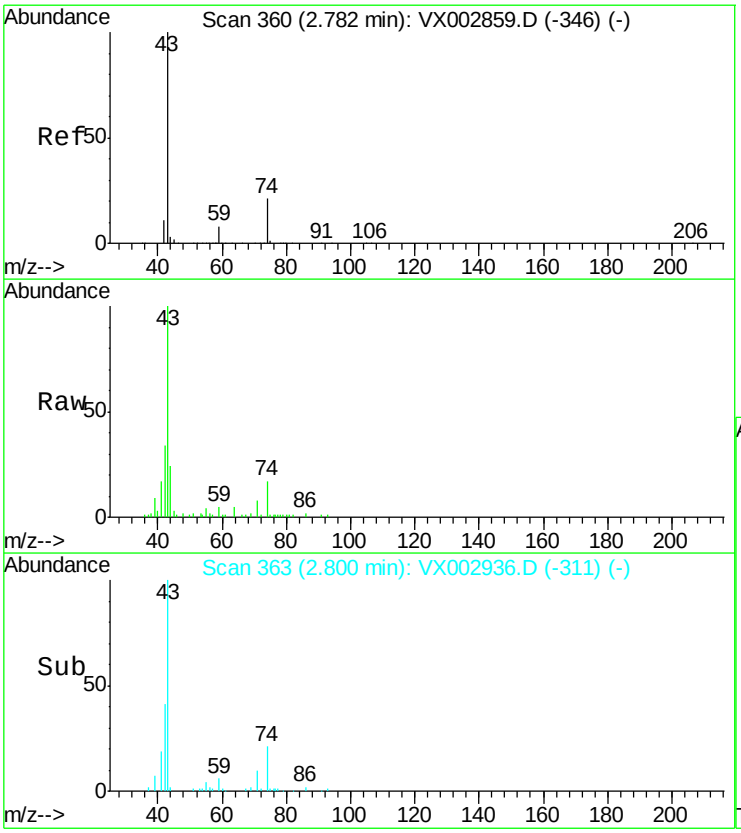
#17
Carbon Disulfide
Concen: 0.26 ug/l
RT: 2.53 min Scan# 319
Delta R.T. -0.04 min
Lab File: VX002936.D
Acq: 27 Jun 2018 15:11

Instrument :
MSVOA_X
ClientSampleId :
WP021SB488-23-25-180622

Tgt Ion: 76 Resp: 1662

Ion	Ratio	Lower	Upper
76	100		
78	5.2	6.9	10.3#

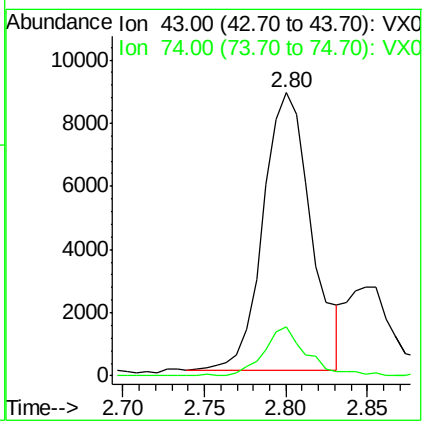


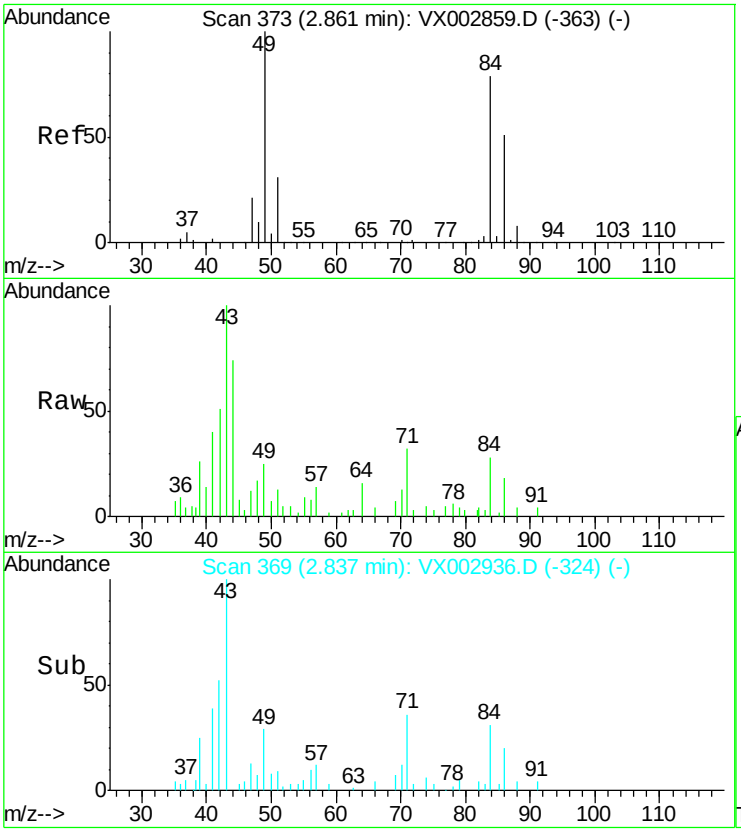


#18
Methyl Acetate
Concen: 4.61 ug/l
RT: 2.80 min Scan# 363
Delta R.T. 0.02 min
Lab File: VX002936.D
Acq: 27 Jun 2018 15:11

Tgt Ion: 43 Resp: 18023

Ion	Ratio	Lower	Upper
43	100		
74	15.7	16.7	25.1#



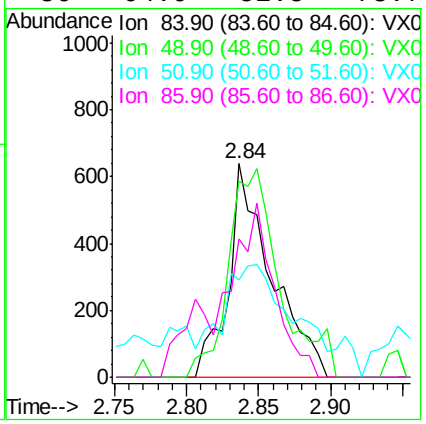


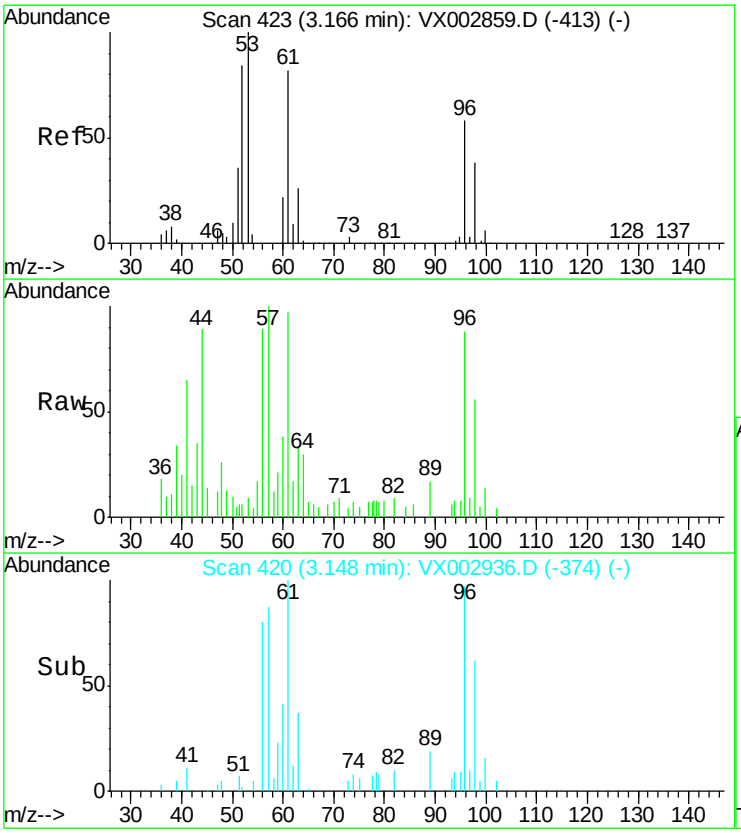
#20
Methylene Chloride
Concen: 0.49 ug/l
RT: 2.84 min Scan# 369
Delta R.T. -0.02 min
Lab File: VX002936.D
Acq: 27 Jun 2018 15:11

Instrument :
MSVOA_X
ClientSampleId :
WP021SB488-23-25-180622

Tgt Ion: 84 Resp: 1335

Ion	Ratio	Lower	Upper
84	100		
49	91.9	107.8	161.6#
51	32.1	32.8	49.2#
86	64.9	52.5	78.7

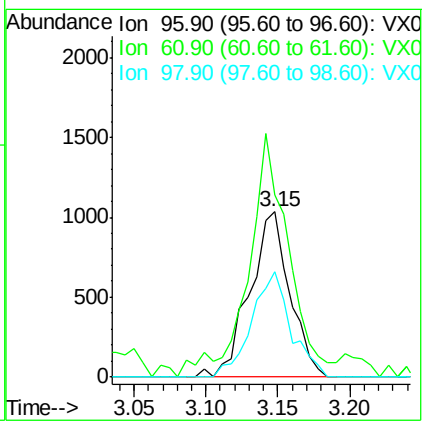


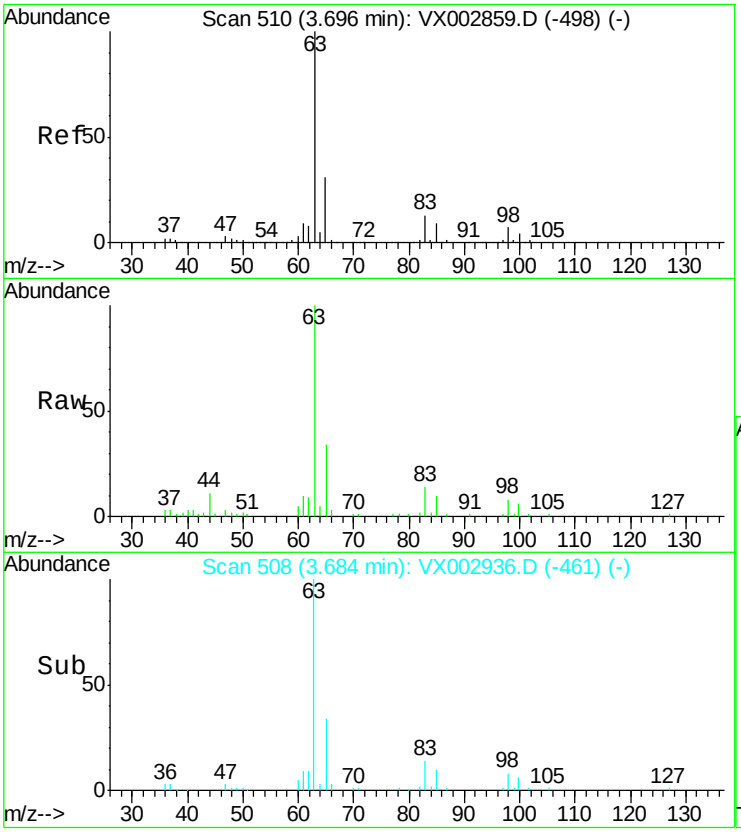


#21
trans-1,2-Dichloroethene
Concen: 0.76 ug/l
RT: 3.15 min Scan# 420
Delta R.T. -0.02 min
Lab File: VX002936.D
Acq: 27 Jun 2018 15:11

Tgt Ion: 96 Resp: 2001

Ion	Ratio	Lower	Upper
96	100		
61	101.4	117.0	175.4#
98	63.4	52.4	78.6



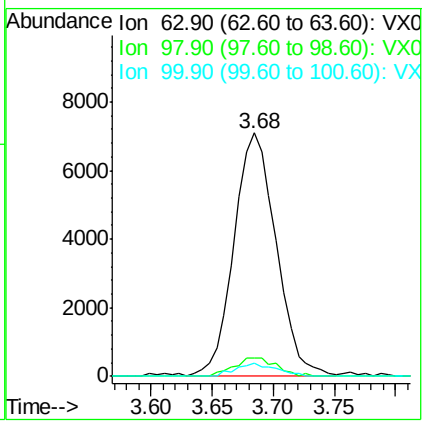


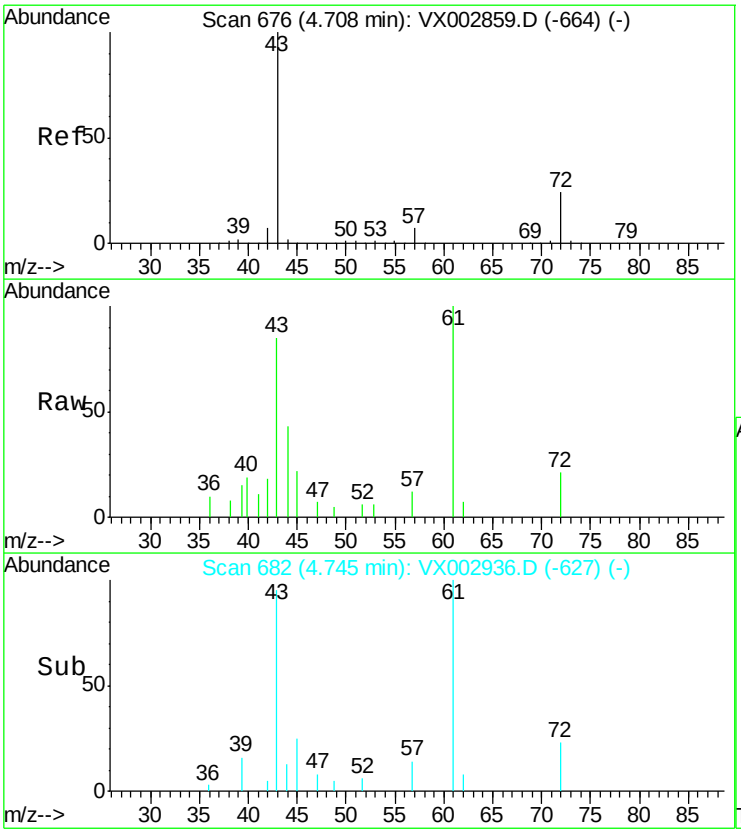
#24
1,1-Dichloroethane
Concen: 3.45 ug/l
RT: 3.68 min Scan# 508
Delta R.T. -0.01 min
Lab File: VX002936.D
Acq: 27 Jun 2018 15:11

Instrument :
MSVOA_X
ClientSampleId :
WP021SB488-23-25-180622

Tgt Ion: 63 Resp: 17008

Ion	Ratio	Lower	Upper
63	100		
98	7.8	3.4	10.2
100	5.6	2.0	6.0

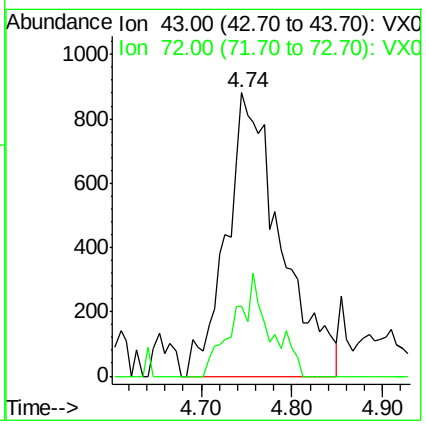


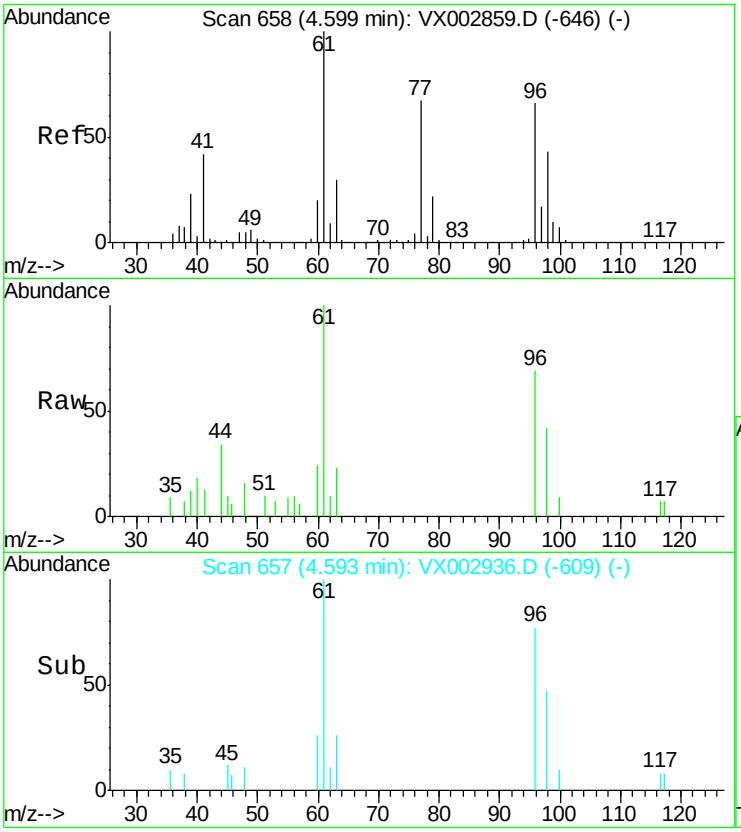


#25
2-Butanone
Concen: 1.76 ug/l
RT: 4.74 min Scan# 682
Delta R.T. 0.04 min
Lab File: VX002936.D
Acq: 27 Jun 2018 15:11

Tgt Ion: 43 Resp: 3652

Ion	Ratio	Lower	Upper
43	100		
72	24.7	18.5	27.7



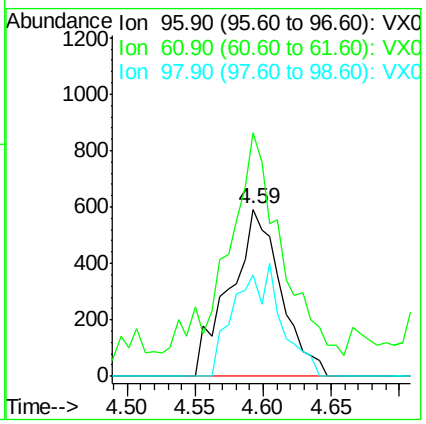


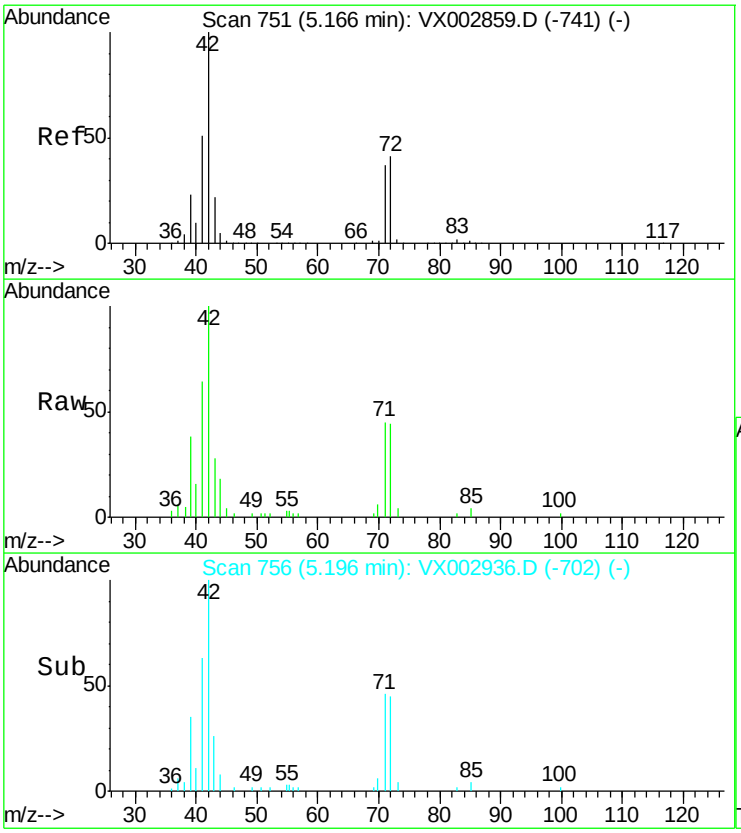
#27
cis-1,2-Dichloroethene
Concen: 0.53 ug/l
RT: 4.59 min Scan# 657
Delta R.T. -0.01 min
Lab File: VX002936.D
Acq: 27 Jun 2018 15:11

Instrument :
MSVOA_X
ClientSampleId :
WP021SB488-23-25-180622

Tgt Ion: 96 Resp: 1551

Ion	Ratio	Lower	Upper
96	100		
61	137.6	0.0	330.2
98	61.1	0.0	130.2

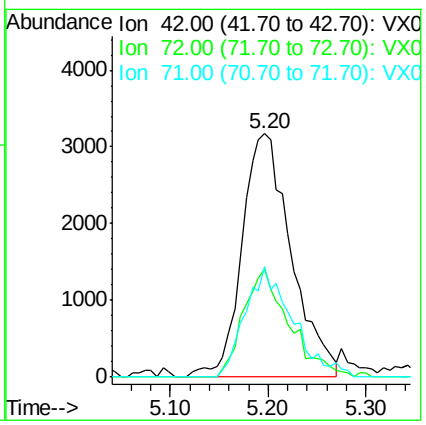


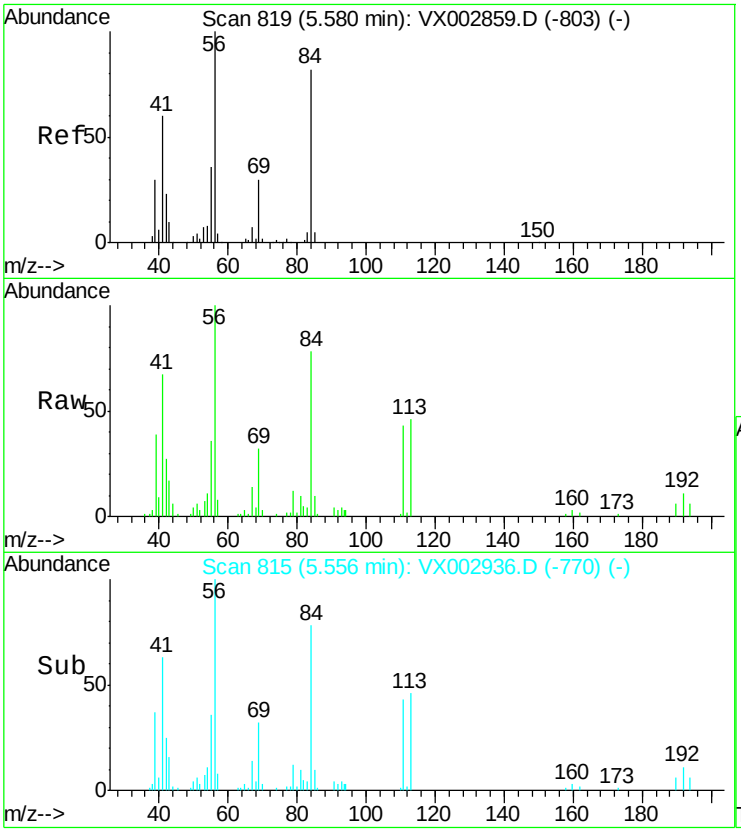


#29
Tetrahydrofuran
Concen: 8.38 ug/l
RT: 5.20 min Scan# 756
Delta R.T. 0.03 min
Lab File: VX002936.D
Acq: 27 Jun 2018 15:11

Tgt Ion: 42 Resp: 11145

Ion	Ratio	Lower	Upper
42	100		
72	41.0	32.0	48.0
71	43.3	30.1	45.1



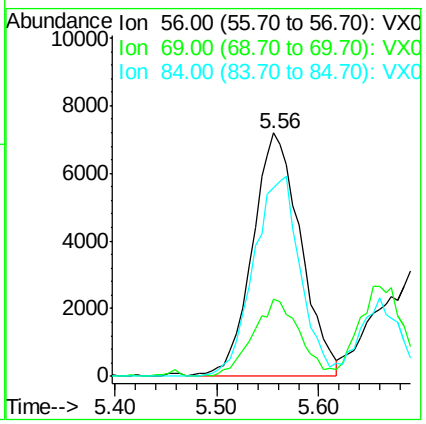


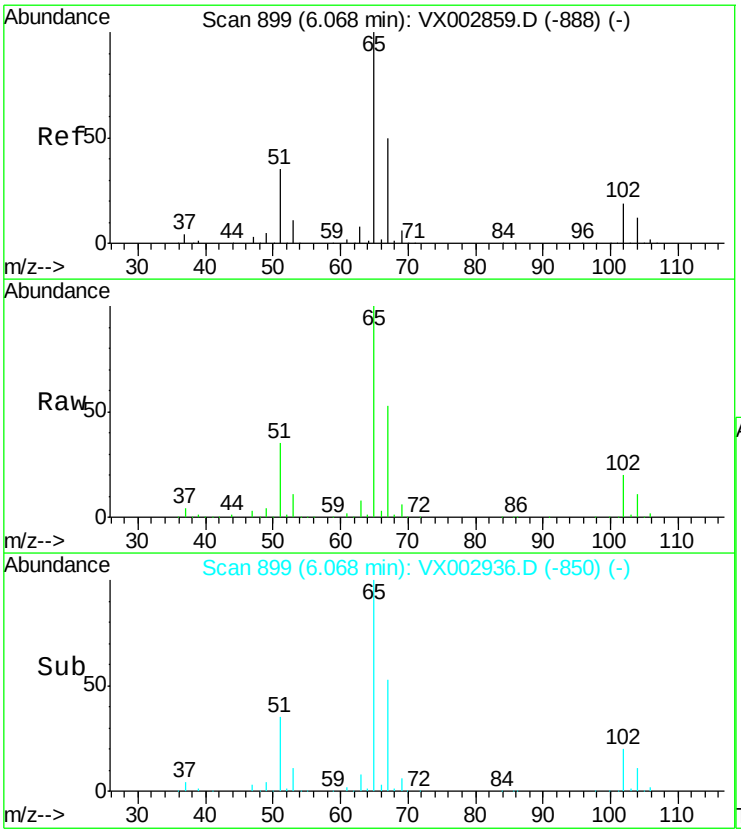
#31
Cyclohexane
Concen: 5.57 ug/l
RT: 5.56 min Scan# 815
Delta R.T. -0.02 min
Lab File: VX002936.D
Acq: 27 Jun 2018 15:11

Instrument :
MSVOA_X
ClientSampleId :
WP021SB488-23-25-180622

Tgt Ion: 56 Resp: 23567

Ion	Ratio	Lower	Upper
56	100		
69	31.9	23.7	35.5
84	77.5	64.1	96.1

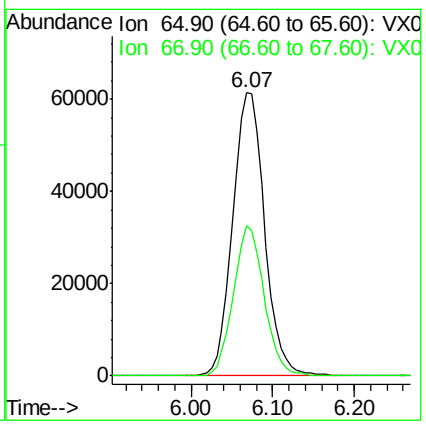


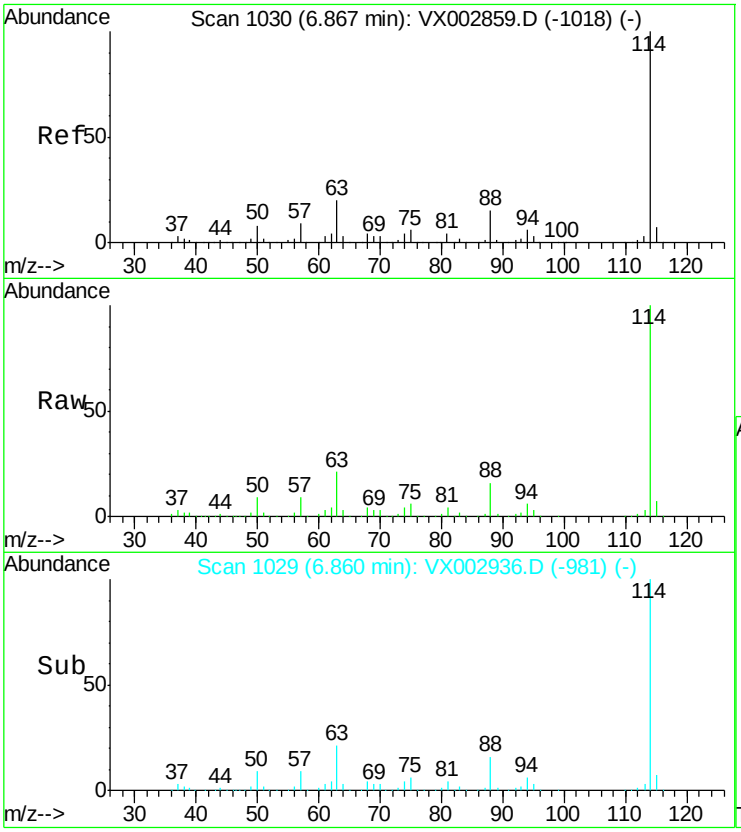


#33
1,2-Dichloroethane-d4
Concen: 49.10 ug/l
RT: 6.07 min Scan# 899
Delta R.T. 0.00 min
Lab File: VX002936.D
Acq: 27 Jun 2018 15:11

Tgt Ion: 65 Resp: 165700

Ion	Ratio	Lower	Upper
65	100		
67	51.4	0.0	102.6



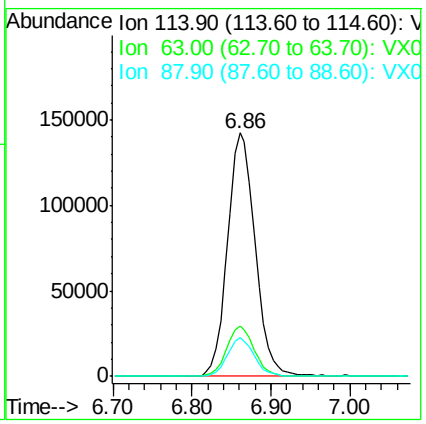


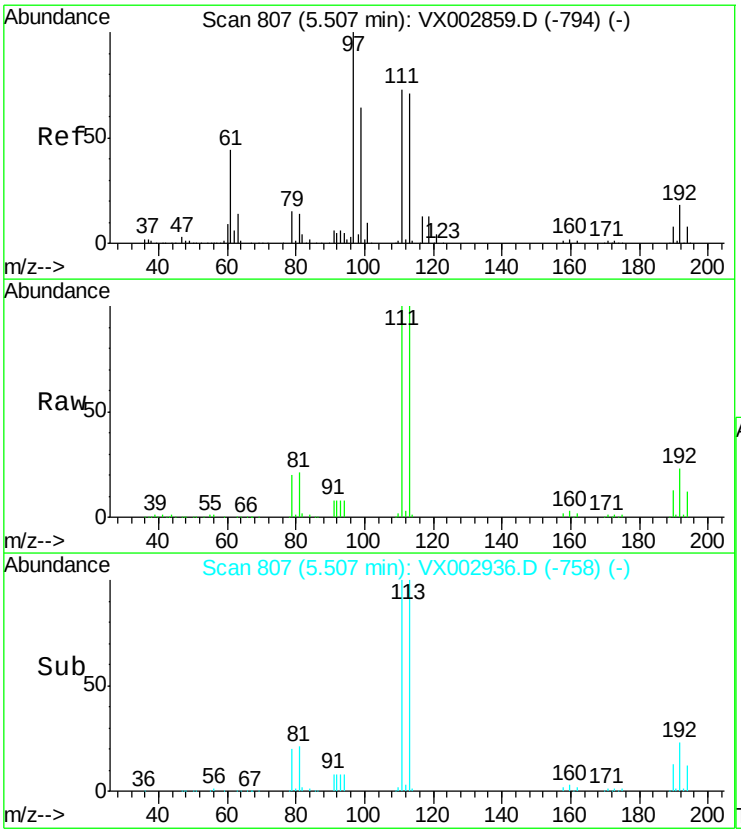
#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.86 min Scan# 1029
Delta R.T. -0.01 min
Lab File: VX002936.D
Acq: 27 Jun 2018 15:11

Instrument :
MSVOA_X
ClientSampleId :
WP021SB488-23-25-180622

Tgt Ion:114 Resp: 347055

Ion	Ratio	Lower	Upper
114	100		
63	20.6	0.0	41.4
88	15.8	0.0	30.0

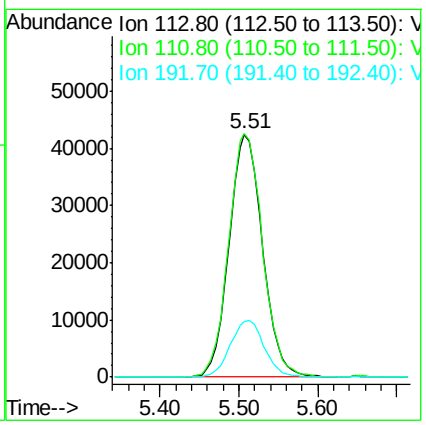


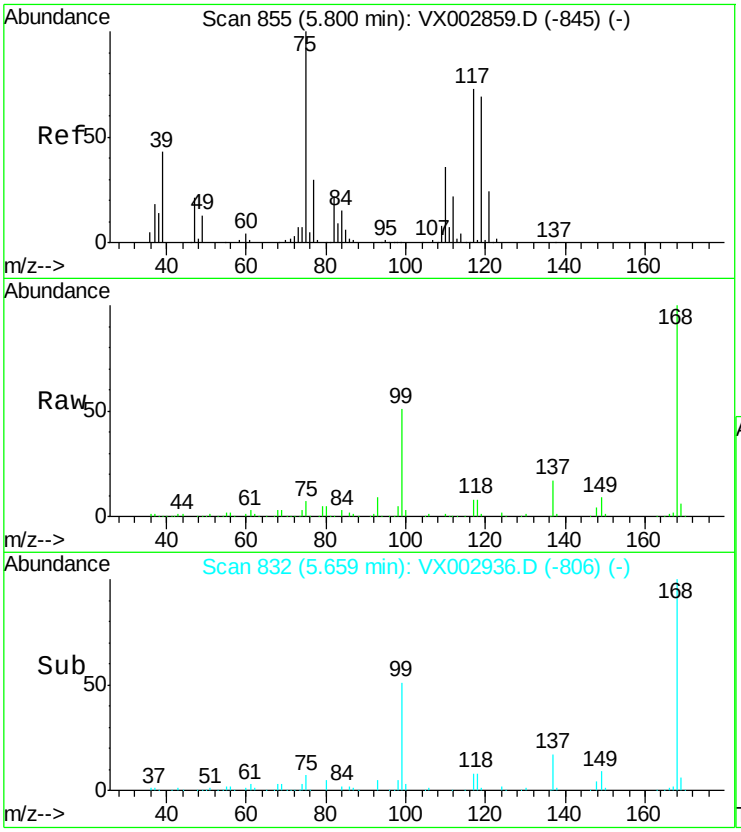


#35
Dibromofluoromethane
Concen: 45.62 ug/l
RT: 5.51 min Scan# 807
Delta R.T. -0.00 min
Lab File: VX002936.D
Acq: 27 Jun 2018 15:11

Tgt Ion:113 Resp: 125376

Ion	Ratio	Lower	Upper
113	100		
111	101.6	81.4	122.0
192	23.7	19.1	28.7



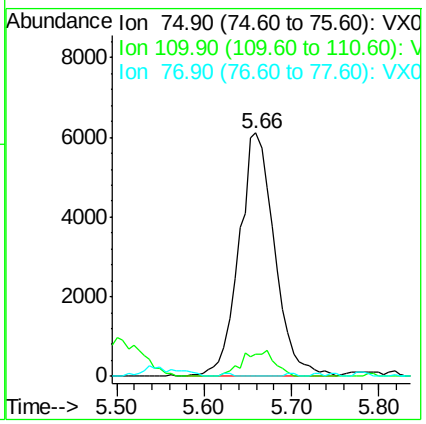


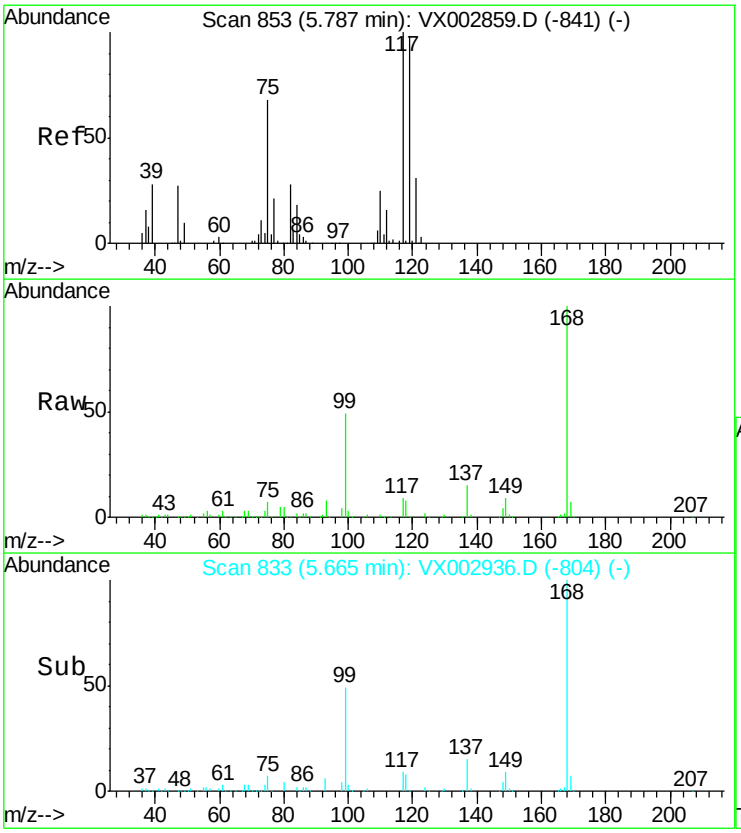
#36
1,1-Dichloropropene
Concen: 4.53 ug/l
RT: 5.66 min Scan# 832
Delta R.T. -0.14 min
Lab File: VX002936.D
Acq: 27 Jun 2018 15:11

Instrument :
MSVOA_X
ClientSampleId :
WP021SB488-23-25-180622

Tgt Ion: 75 Resp: 17242

Ion	Ratio	Lower	Upper
75	100		
110	9.6	18.1	54.4#
77	0.0	24.3	36.5#

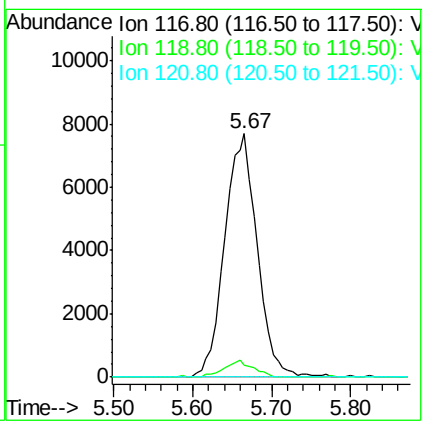


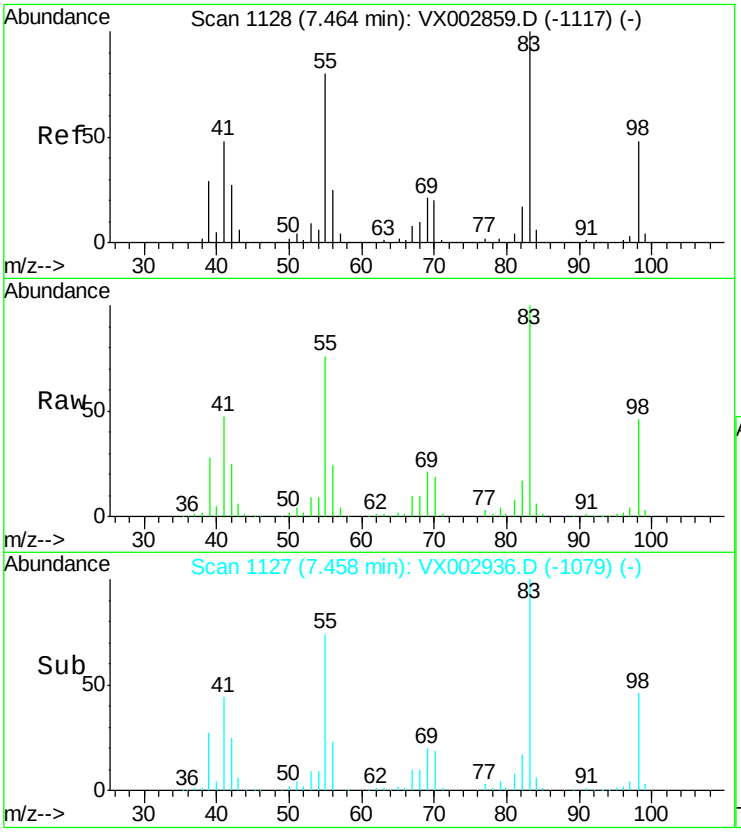


#38
Carbon Tetrachloride
Concen: 5.27 ug/l
RT: 5.67 min Scan# 833
Delta R.T. -0.12 min
Lab File: VX002936.D
Acq: 27 Jun 2018 15:11

Tgt Ion:117 Resp: 22004

Ion	Ratio	Lower	Upper
117	100		
119	4.8	77.4	116.0#
121	0.0	24.4	36.6#



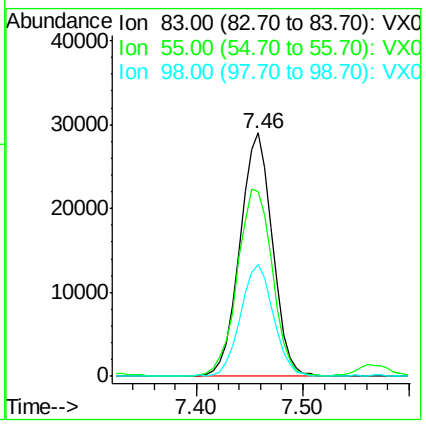


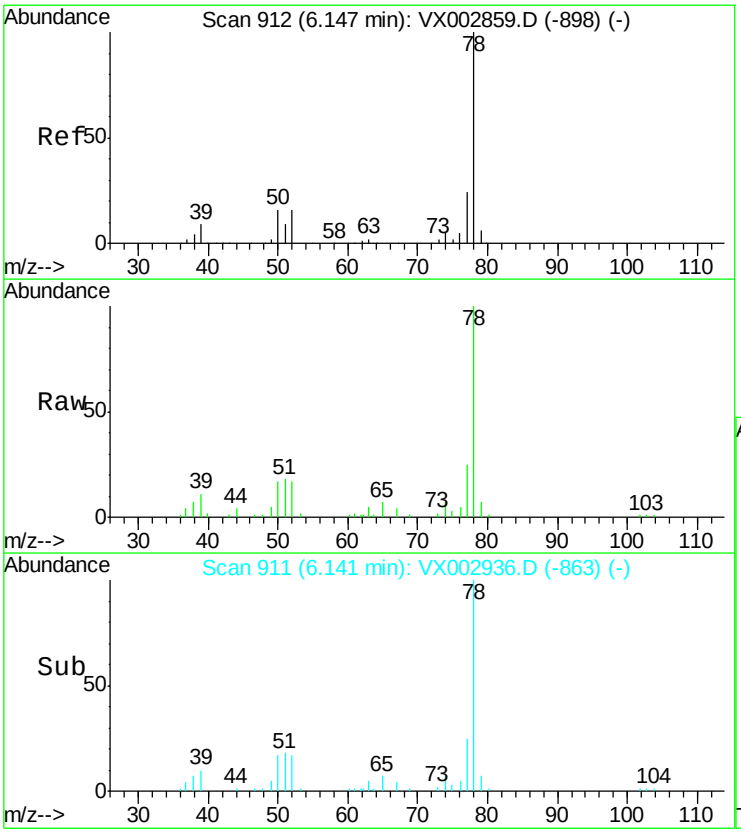
#39
Methylcyclohexane
Concen: 14.09 ug/l
RT: 7.46 min Scan# 1127
Delta R.T. -0.01 min
Lab File: VX002936.D
Acq: 27 Jun 2018 15:11

Instrument :
MSVOA_X
ClientSampleId :
WP021SB488-23-25-180622

Tgt Ion: 83 Resp: 62477

Ion	Ratio	Lower	Upper
83	100		
55	75.5	65.4	98.0
98	46.2	37.4	56.0

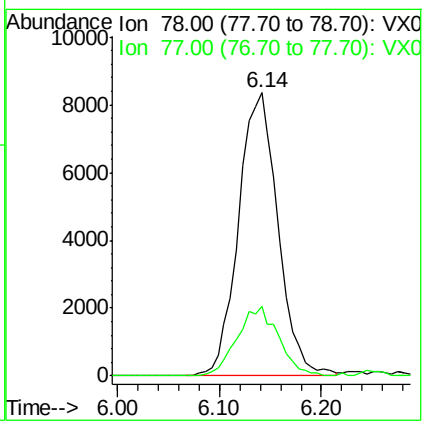


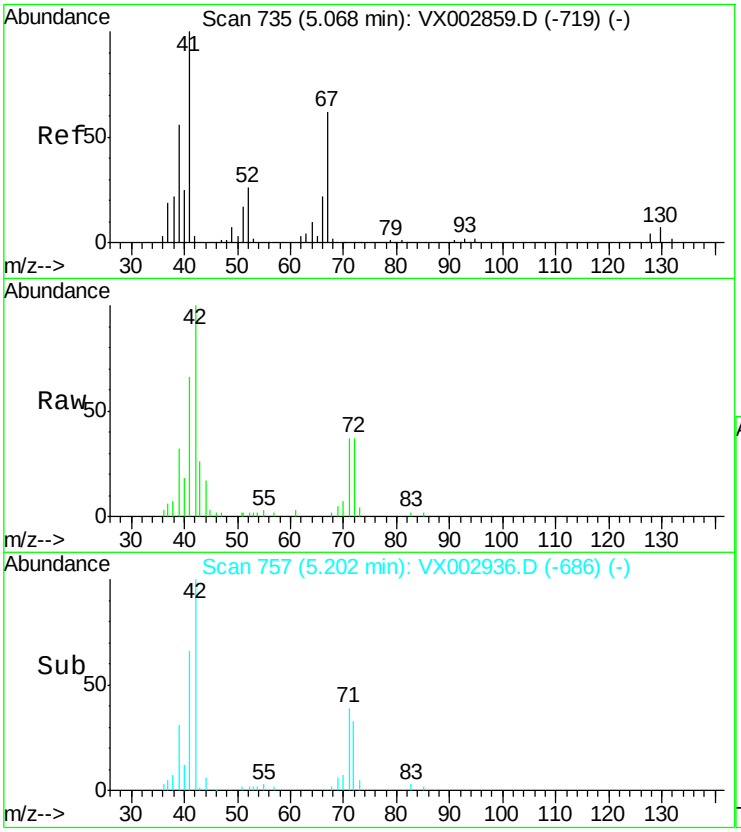


#40
Benzene
Concen: 2.03 ug/l
RT: 6.14 min Scan# 911
Delta R.T. -0.01 min
Lab File: VX002936.D
Acq: 27 Jun 2018 15:11

Tgt Ion: 78 Resp: 22460

Ion	Ratio	Lower	Upper
78	100		
77	24.8	19.1	28.7



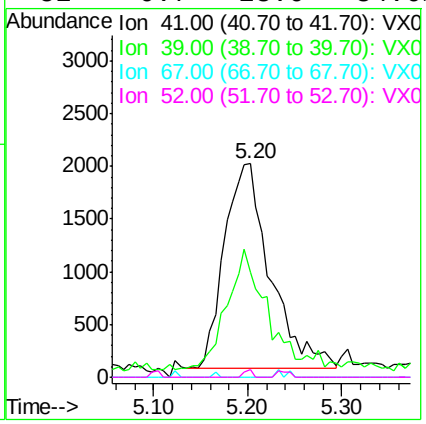


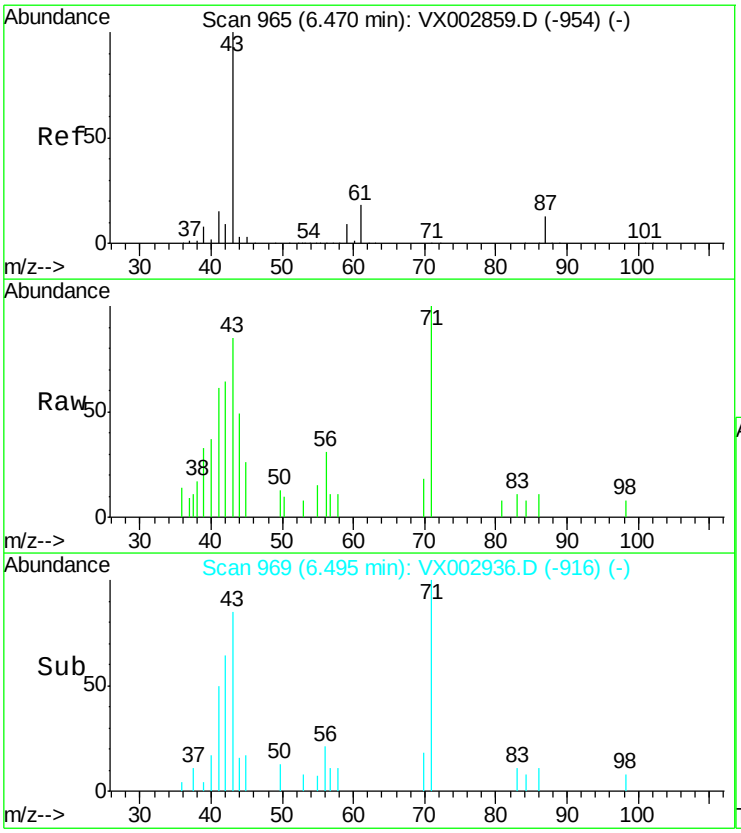
#41
Methacrylonitrile
Concen: 2.79 ug/l
RT: 5.20 min Scan# 757
Delta R.T. 0.13 min
Lab File: VX002936.D
Acq: 27 Jun 2018 15:11

Instrument :
MSVOA_X
ClientSampleId :
WP021SB488-23-25-180622

Tgt Ion: 41 Resp: 6586

Ion	Ratio	Lower	Upper
41	100		
39	48.1	45.8	68.6
67	0.0	51.3	76.9#
52	0.7	23.0	34.6#

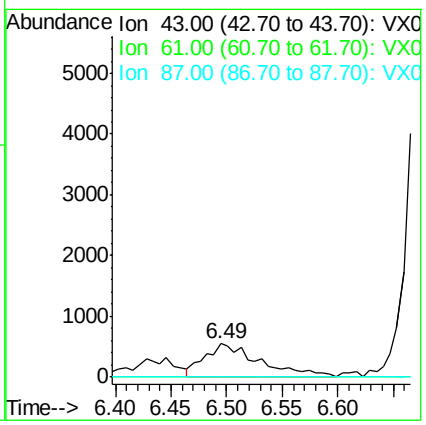


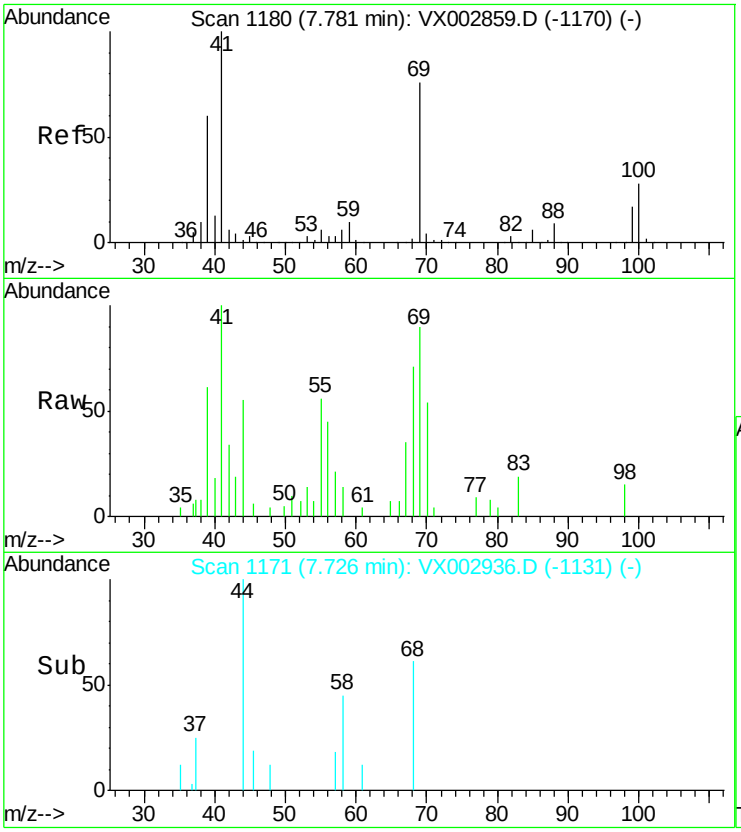


#43
Isopropyl Acetate
Concen: 0.28 ug/l
RT: 6.49 min Scan# 969
Delta R.T. 0.02 min
Lab File: VX002936.D
Acq: 27 Jun 2018 15:11

Tgt Ion: 43 Resp: 1899

Ion	Ratio	Lower	Upper
43	100		
61	0.0	14.4	21.6#
87	0.0	9.5	14.3#



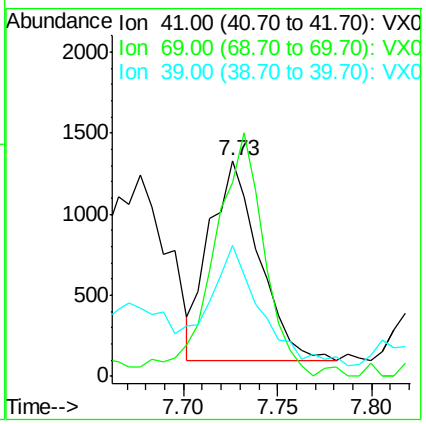


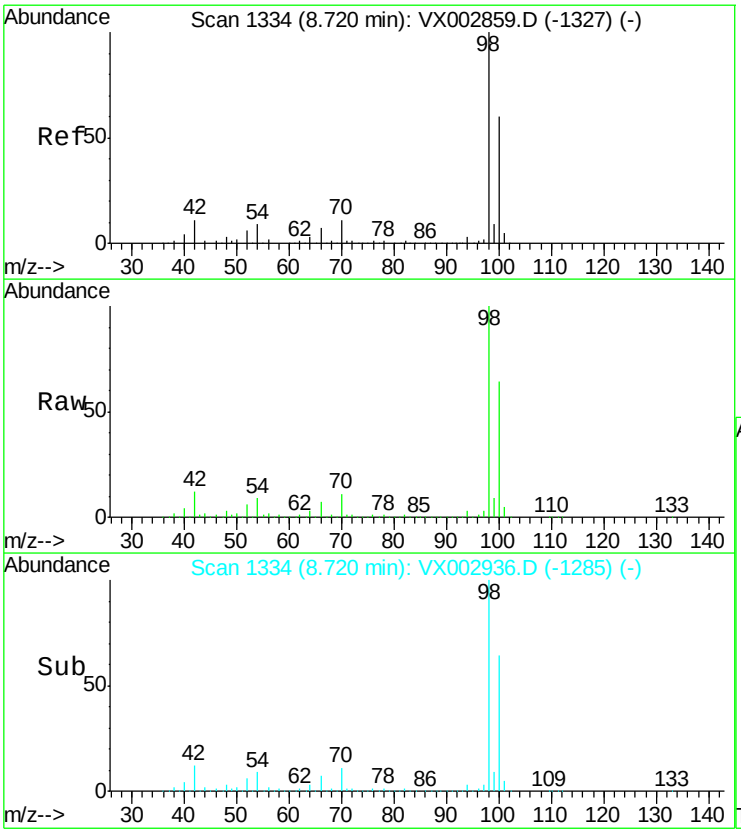
#48
Methyl methacrylate
Concen: 0.64 ug/l
RT: 7.73 min Scan# 1171
Delta R.T. -0.05 min
Lab File: VX002936.D
Acq: 27 Jun 2018 15:11

Instrument :
MSVOA_X
ClientSampleId :
WP021SB488-23-25-180622

Tgt Ion: 41 Resp: 2274

Ion	Ratio	Lower	Upper
41	100		
69	122.7	59.1	88.7#
39	59.6	48.9	73.3

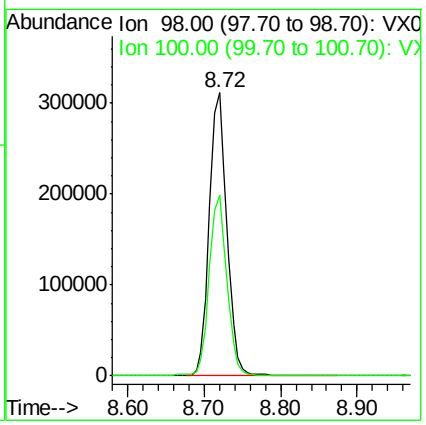


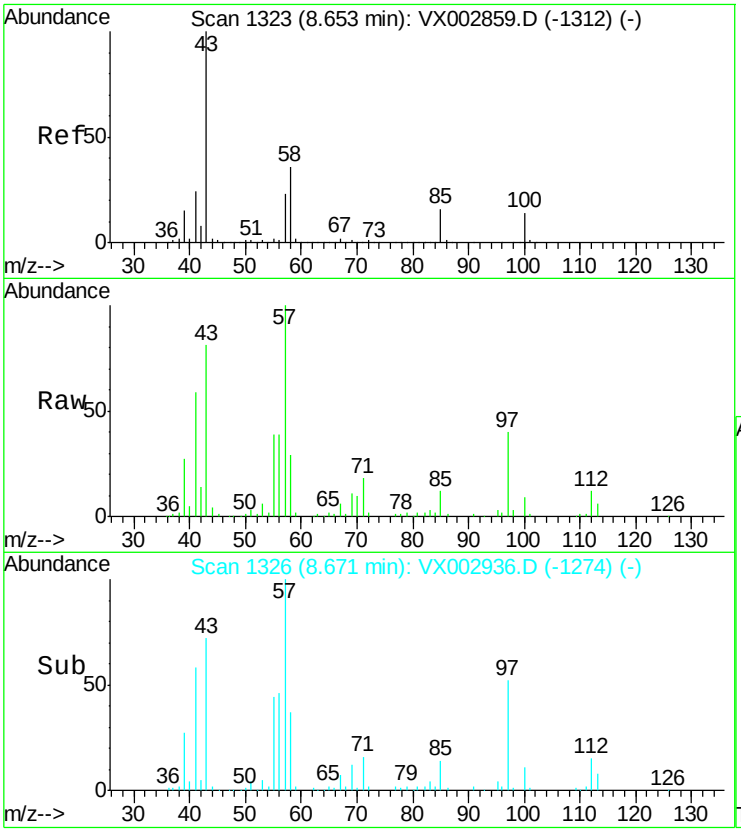


#50
Toluene-d8
Concen: 49.71 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. 0.00 min
Lab File: VX002936.D
Acq: 27 Jun 2018 15:11

Tgt Ion: 98 Resp: 498875

Ion	Ratio	Lower	Upper
98	100		
100	64.6	50.9	76.3

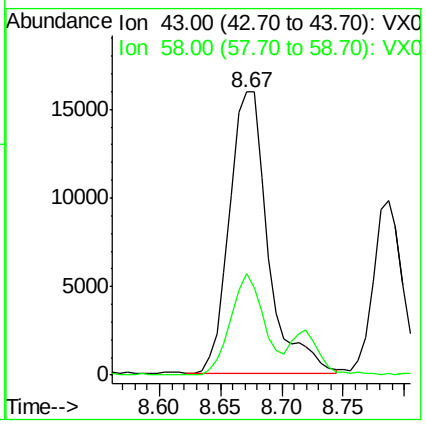




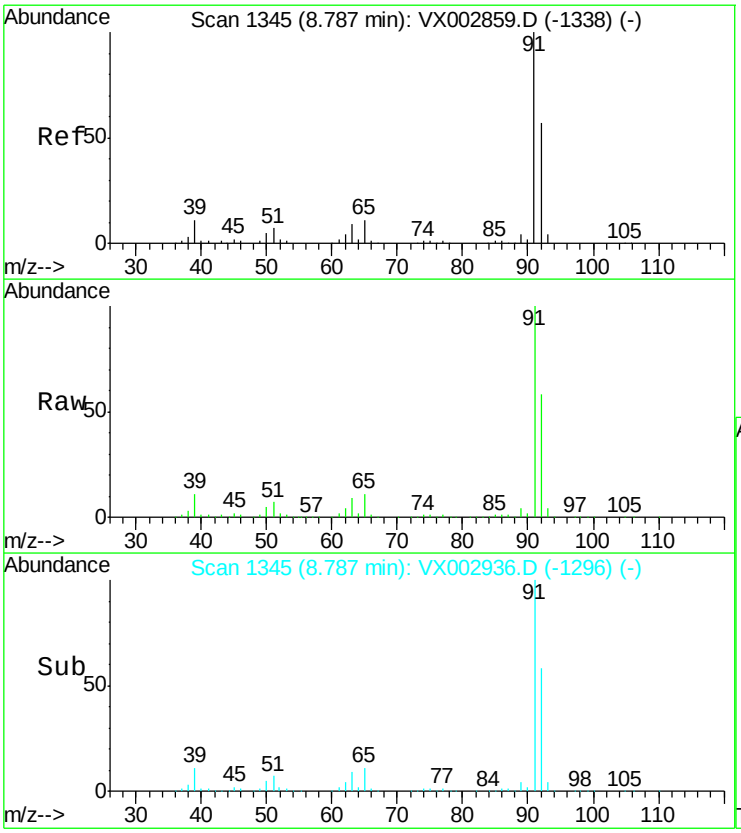
#51
4-Methyl-2-Pentanone
Concen: 8.18 ug/l
RT: 8.67 min Scan# 1326
Delta R.T. 0.02 min
Lab File: VX002936.D
Acq: 27 Jun 2018 15:11

Tgt Ion: 43 Resp: 35176

Ion	Ratio	Lower	Upper
43	100		
58	31.2	28.6	42.8



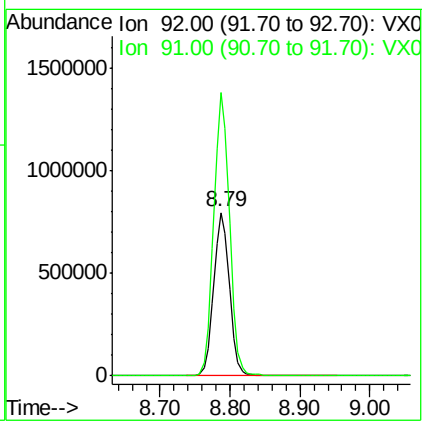
Instrument :
MSVOA_X
ClientSampleId :
WP021SB488-23-25-180622

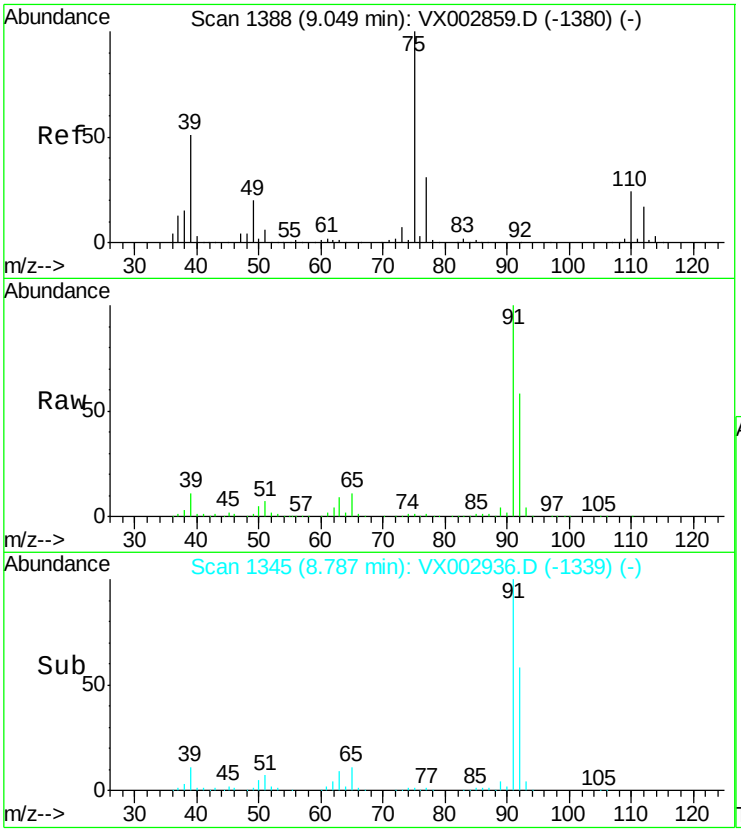


#52
Toluene
Concen: 176.06 ug/l
RT: 8.79 min Scan# 1345
Delta R.T. -0.00 min
Lab File: VX002936.D
Acq: 27 Jun 2018 15:11

Tgt Ion: 92 Resp: 1247260

Ion	Ratio	Lower	Upper
92	100		
91	173.9	140.4	210.6



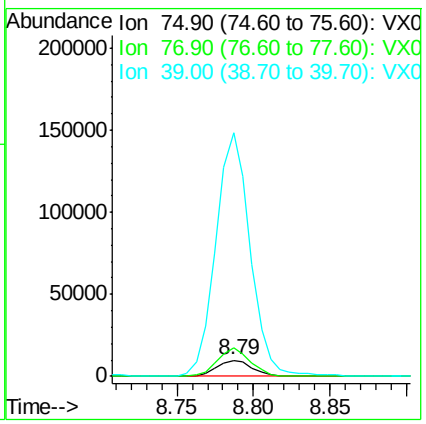


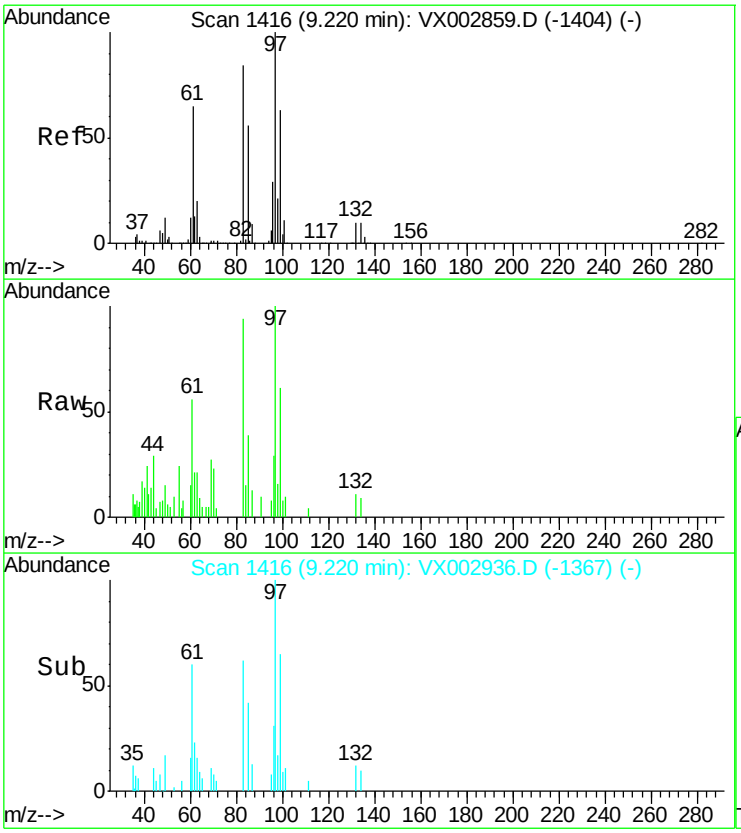
#54
cis-1,3-Dichloropropene
Concen: 3.83 ug/l
RT: 8.79 min Scan# 1345
Delta R.T. -0.26 min
Lab File: VX002936.D
Acq: 27 Jun 2018 15:11

Instrument :
MSVOA_X
ClientSampleId :
WP021SB488-23-25-180622

Tgt Ion: 75 Resp: 15724

Ion	Ratio	Lower	Upper
75	100		
77	173.1	24.8	37.2#
39	1508.4	42.4	63.6#

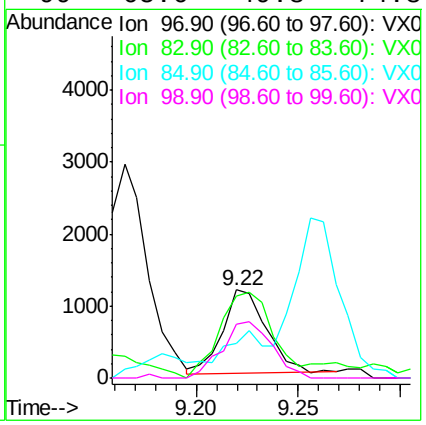


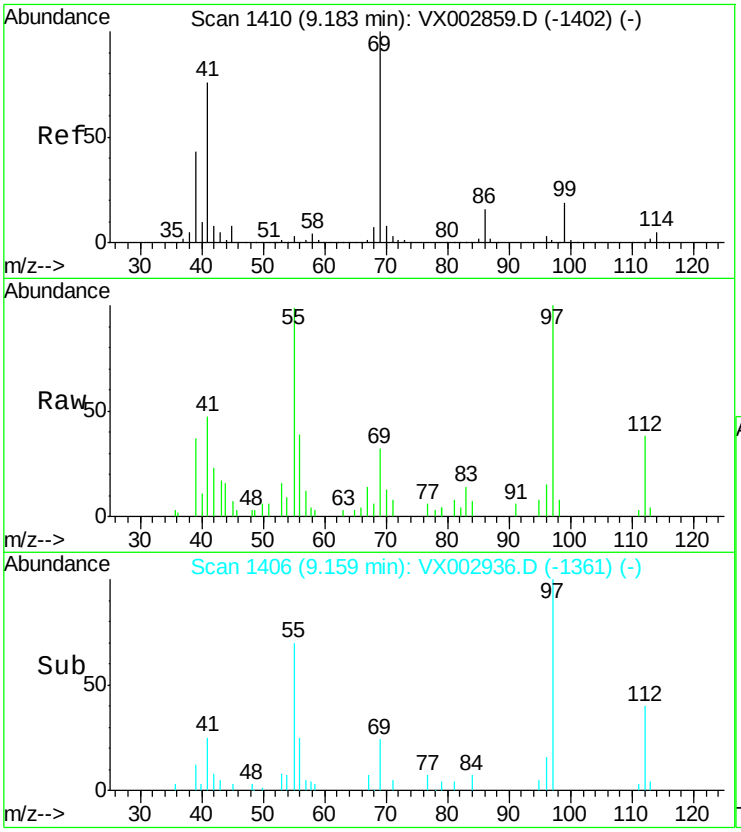


#55
1,1,2-Trichloroethane
Concen: 0.59 ug/l
RT: 9.22 min Scan# 1416
Delta R.T. -0.00 min
Lab File: VX002936.D
Acq: 27 Jun 2018 15:11

Tgt Ion: 97 Resp: 1730

Ion	Ratio	Lower	Upper
97	100		
83	101.7	70.2	105.2
85	23.1	44.9	67.3#
99	65.6	49.8	74.8



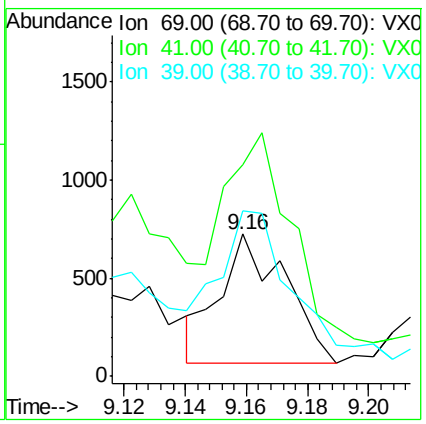


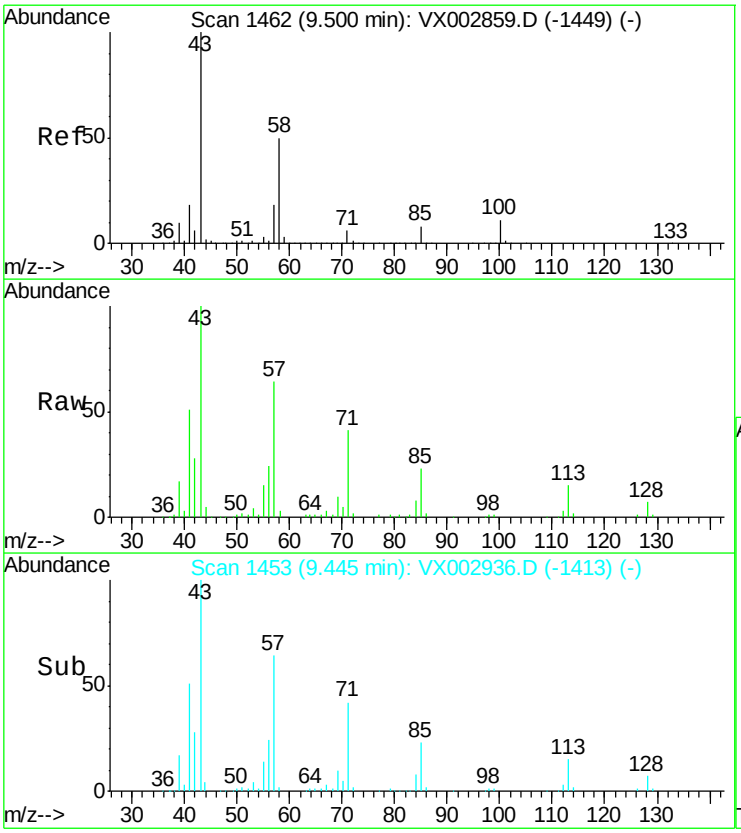
#56
Ethyl methacrylate
Concen: 0.23 ug/l
RT: 9.16 min Scan# 1406
Delta R.T. -0.02 min
Lab File: VX002936.D
Acq: 27 Jun 2018 15:11

Instrument :
MSVOA_X
ClientSampleId :
WP021SB488-23-25-180622

Tgt Ion: 69 Resp: 971

Ion	Ratio	Lower	Upper
69	100		
41	160.6	60.3	90.5#
39	130.5	35.8	53.8#

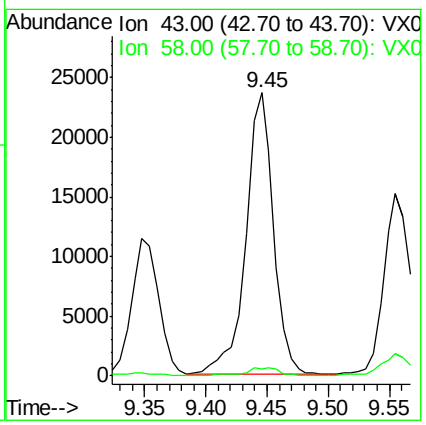


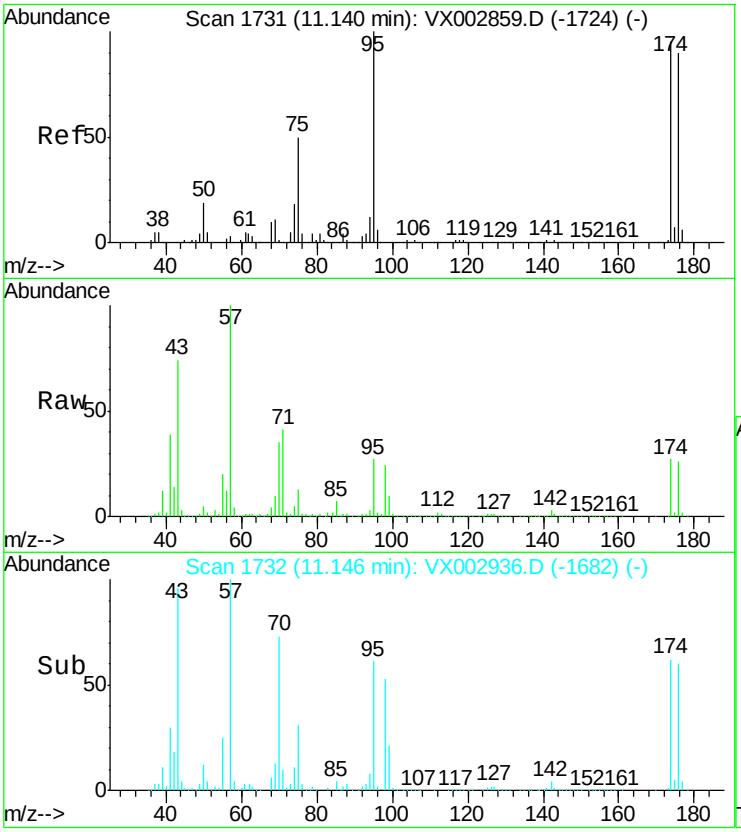


#59
2-Hexanone
Concen: 11.38 ug/l
RT: 9.45 min Scan# 1453
Delta R.T. -0.05 min
Lab File: VX002936.D
Acq: 27 Jun 2018 15:11

Tgt Ion: 43 Resp: 37203

Ion	Ratio	Lower	Upper
43	100		
58	3.8	24.6	73.6#



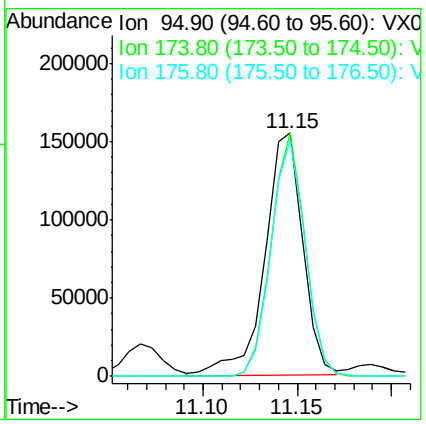


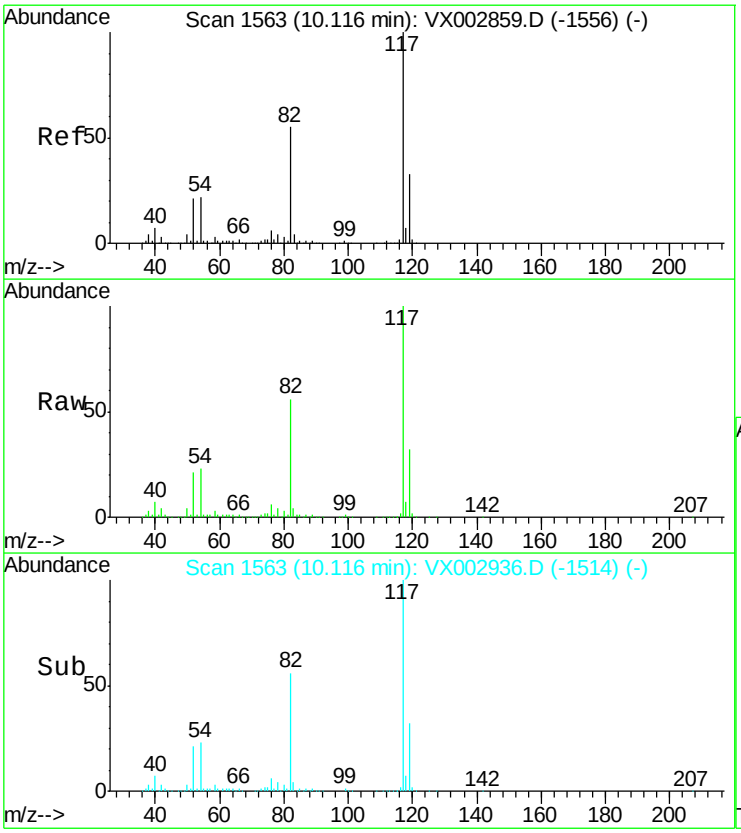
#62
4-Bromofluorobenzene
Concen: 55.91 ug/l
RT: 11.15 min Scan# 1732
Delta R.T. 0.01 min
Lab File: VX002936.D
Acq: 27 Jun 2018 15:11

Instrument :
MSVOA_X
ClientSampleId :
WP021SB488-23-25-180622

Tgt Ion: 95 Resp: 216401

Ion	Ratio	Lower	Upper
95	100		
174	89.5	0.0	187.4
176	87.2	0.0	181.0

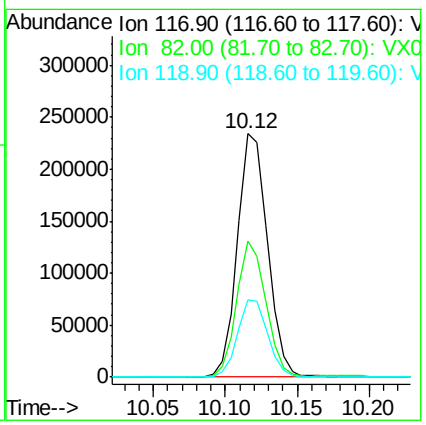


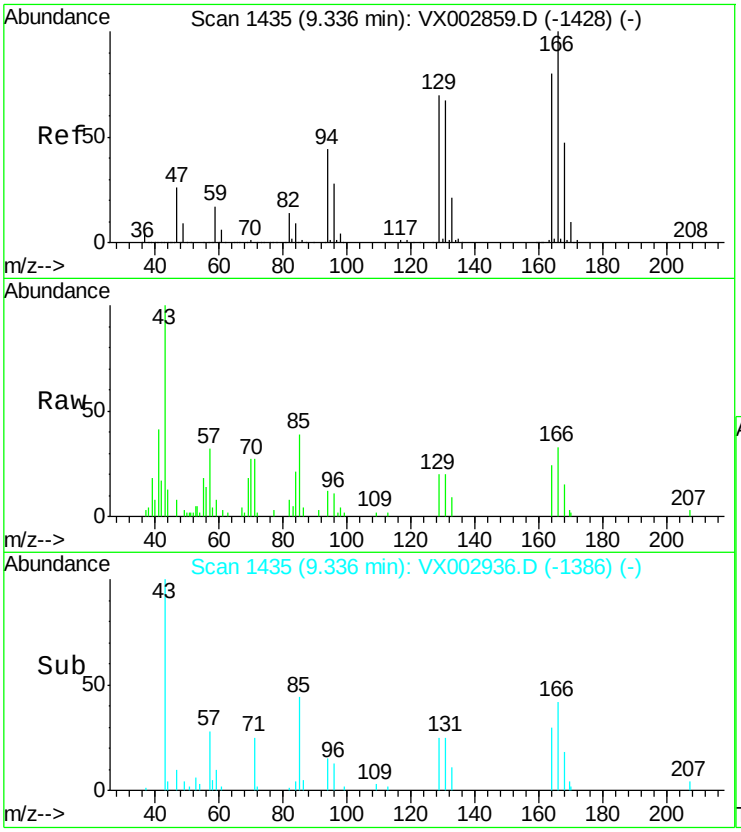


#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. -0.00 min
Lab File: VX002936.D
Acq: 27 Jun 2018 15:11

Tgt Ion:117 Resp: 340335

Ion	Ratio	Lower	Upper
117	100		
82	55.5	45.0	67.4
119	31.7	25.8	38.6



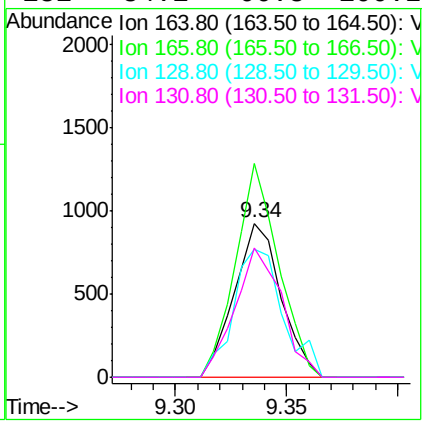


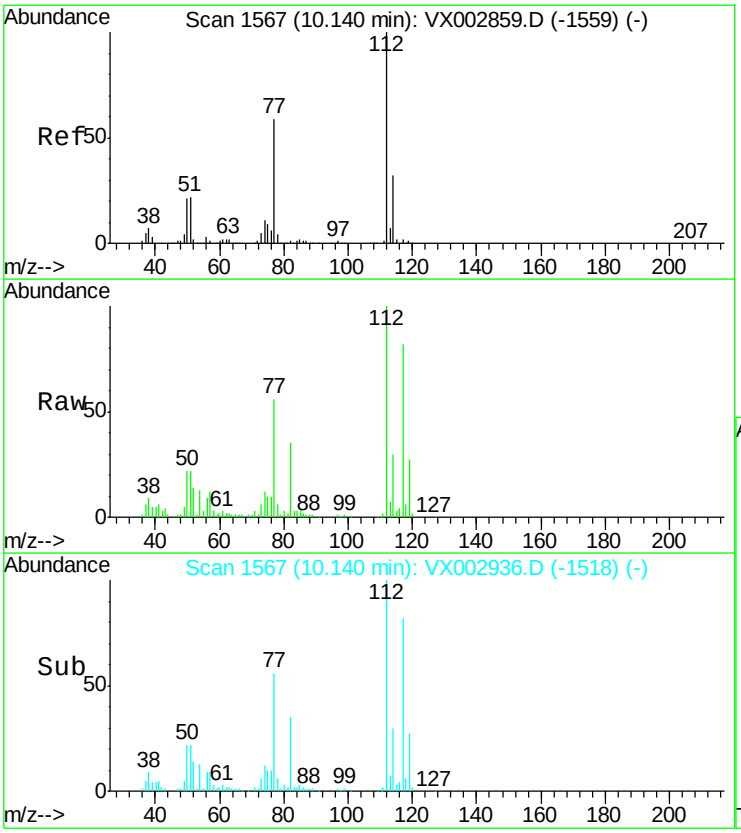
#64
Tetrachloroethene
Concen: 0.36 ug/l
RT: 9.34 min Scan# 1435
Delta R.T. -0.00 min
Lab File: VX002936.D
Acq: 27 Jun 2018 15:11

Instrument :
MSVOA_X
ClientSampleId :
WP021SB488-23-25-180622

Tgt Ion:164 Resp: 1358

Ion	Ratio	Lower	Upper
164	100		
166	138.8	102.9	154.3
129	83.0	68.6	102.8
131	84.1	66.8	100.2

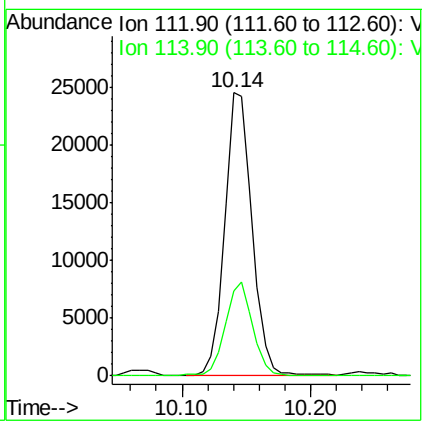


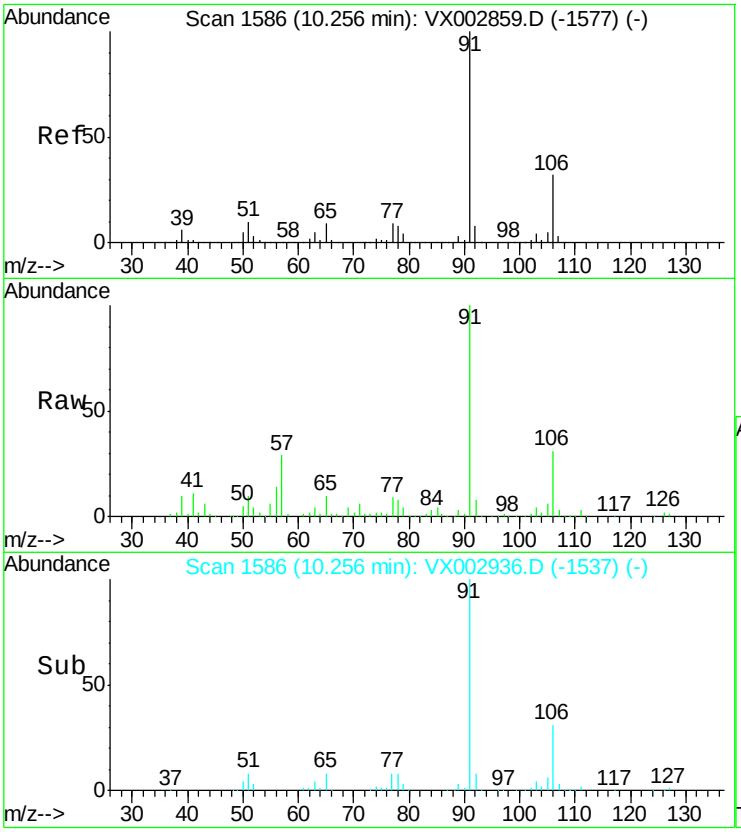


#65
Chlorobenzene
Concen: 4.25 ug/l
RT: 10.14 min Scan# 1567
Delta R.T. -0.00 min
Lab File: VX002936.D
Acq: 27 Jun 2018 15:11

Tgt Ion:112 Resp: 36740

Ion	Ratio	Lower	Upper
112	100		
114	30.2	25.3	37.9



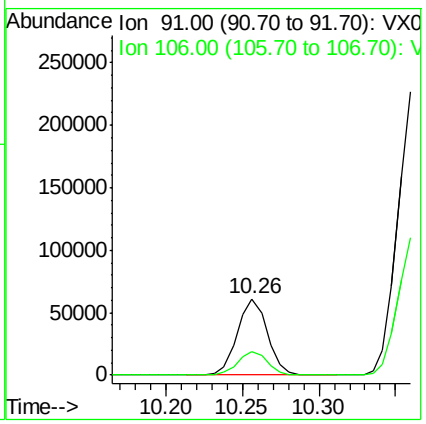


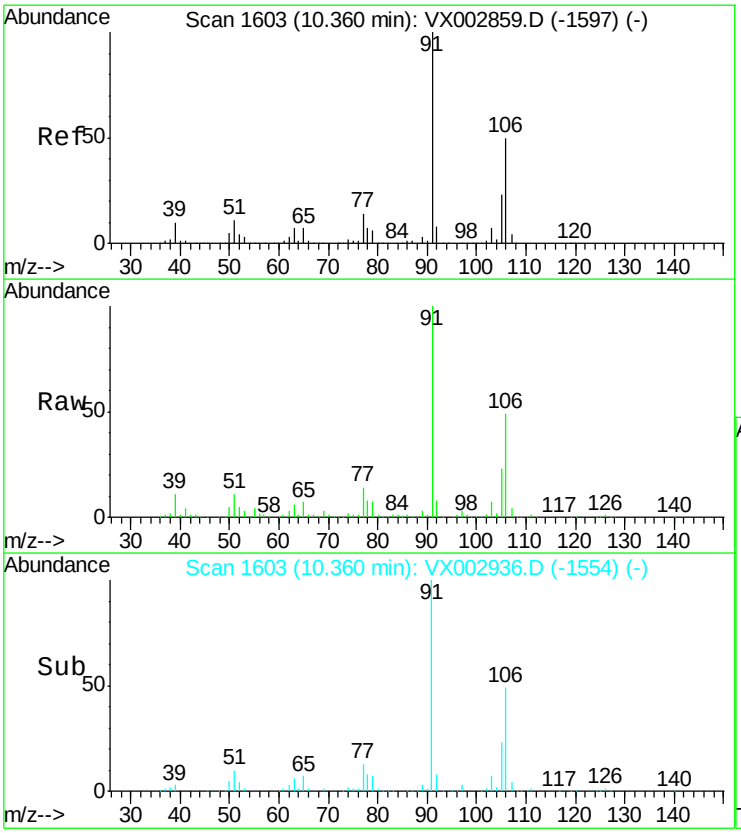
#67
Ethyl Benzene
Concen: 5.86 ug/l
RT: 10.26 min Scan# 1586
Delta R.T. -0.00 min
Lab File: VX002936.D
Acq: 27 Jun 2018 15:11

Instrument :
MSVOA_X
ClientSampleId :
WP021SB488-23-25-180622

Tgt Ion: 91 Resp: 83611

Ion	Ratio	Lower	Upper
91	100		
106	30.7	25.5	38.3

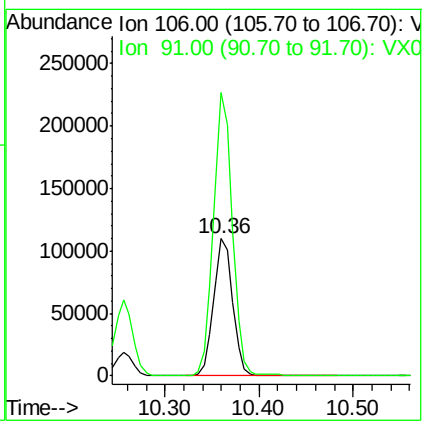


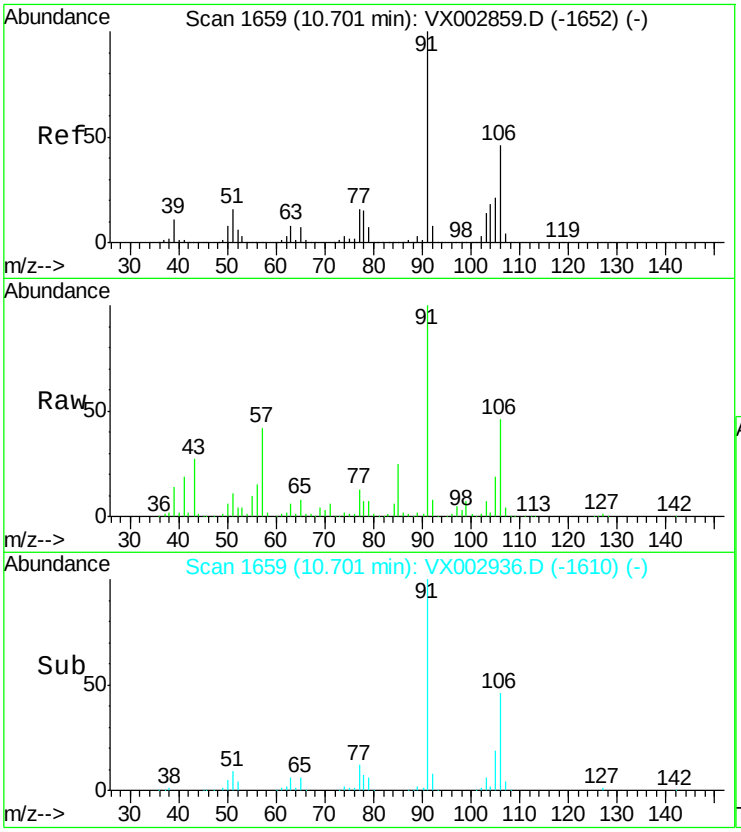


#68
m/p-Xylenes
Concen: 28.13 ug/l
RT: 10.36 min Scan# 1603
Delta R.T. -0.00 min
Lab File: VX002936.D
Acq: 27 Jun 2018 15:11

Tgt Ion:106 Resp: 154813

Ion	Ratio	Lower	Upper
106	100		
91	204.1	163.4	245.2



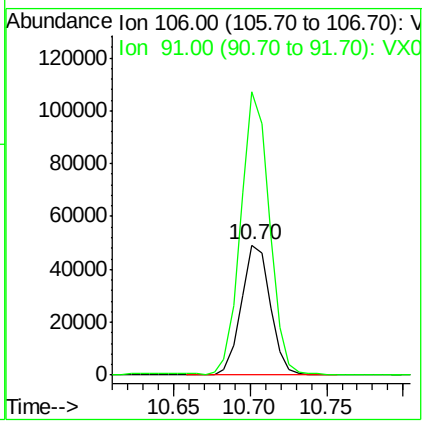


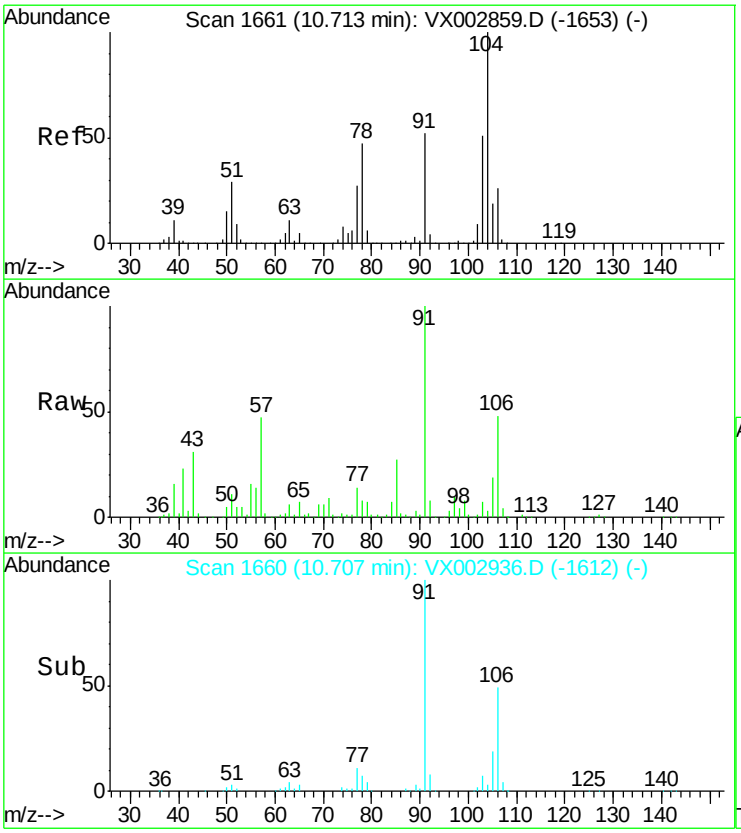
#69
o-Xylene
Concen: 12.12 ug/l
RT: 10.70 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX002936.D
Acq: 27 Jun 2018 15:11

Instrument :
MSVOA_X
ClientSampleId :
WP021SB488-23-25-180622

Tgt Ion:106 Resp: 64957

Ion	Ratio	Lower	Upper
106	100		
91	212.8	108.2	324.6

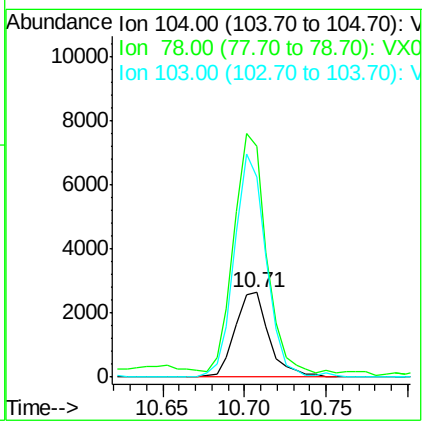


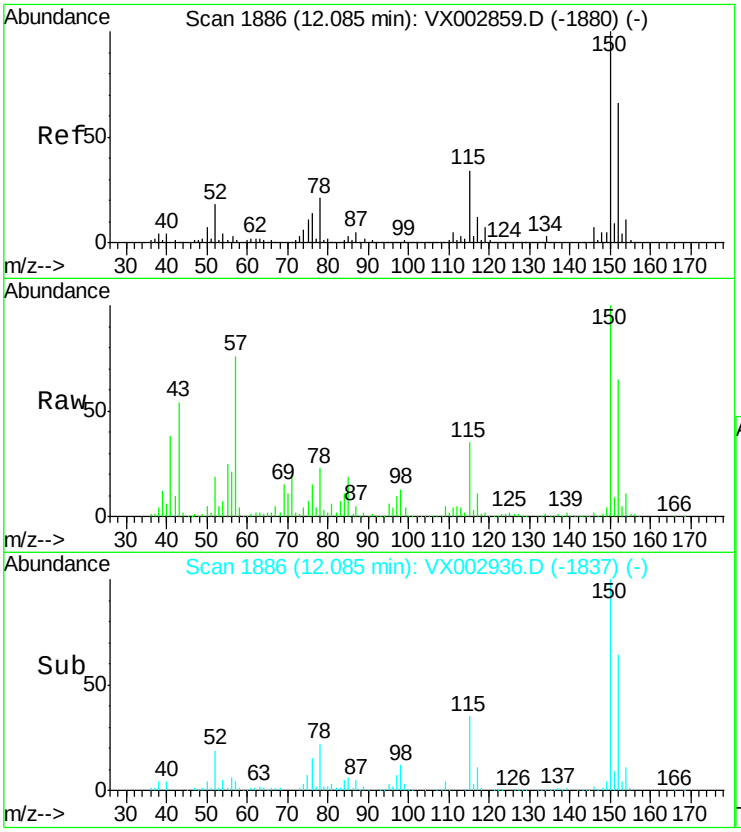


#70
Styrene
Concen: 0.44 ug/l
RT: 10.71 min Scan# 1660
Delta R.T. -0.01 min
Lab File: VX002936.D
Acq: 27 Jun 2018 15:11

Tgt Ion:104 Resp: 3856

Ion	Ratio	Lower	Upper
104	100		
78	279.4	41.0	61.6#
103	244.5	44.2	66.4#



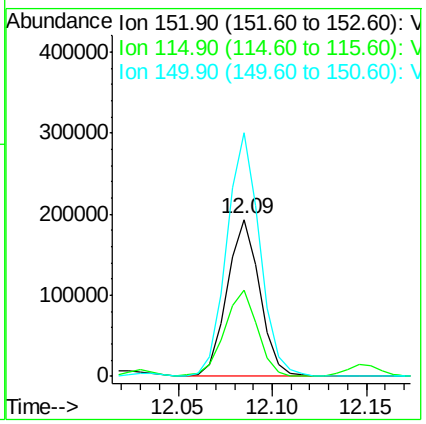


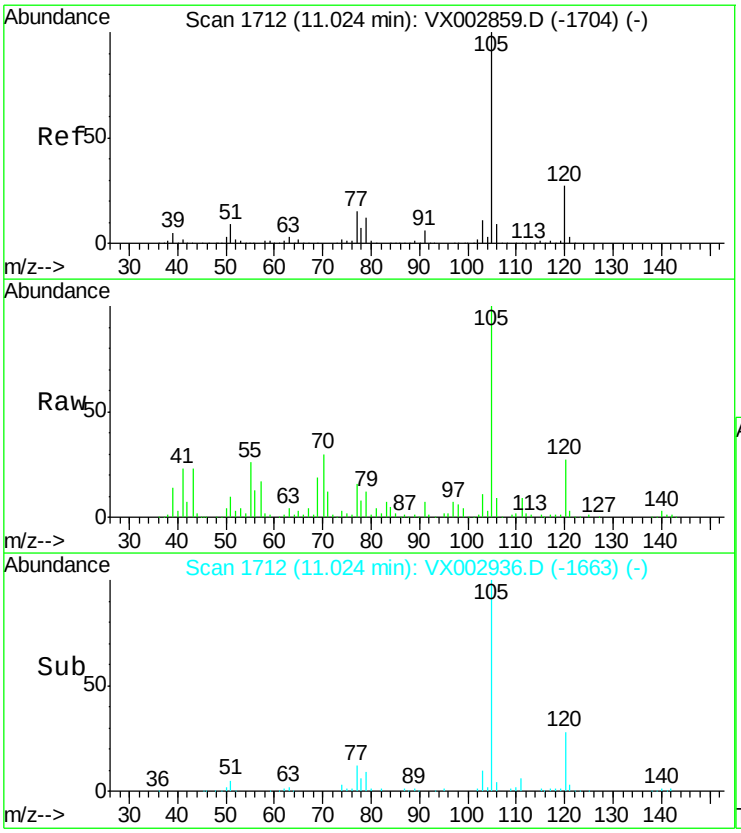
#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.09 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX002936.D
Acq: 27 Jun 2018 15:11

Instrument :
MSVOA_X
ClientSampleId :
WP021SB488-23-25-180622

Tgt Ion:152 Resp: 231163

Ion	Ratio	Lower	Upper
152	100		
115	55.5	40.1	120.2
150	157.0	0.0	347.2

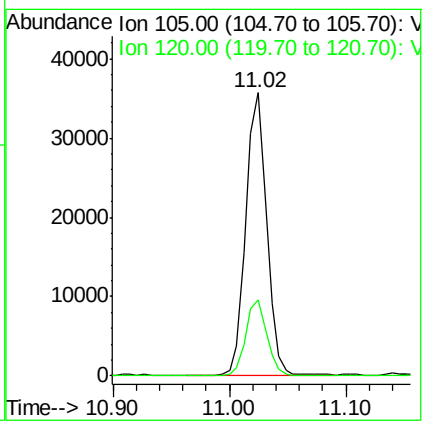


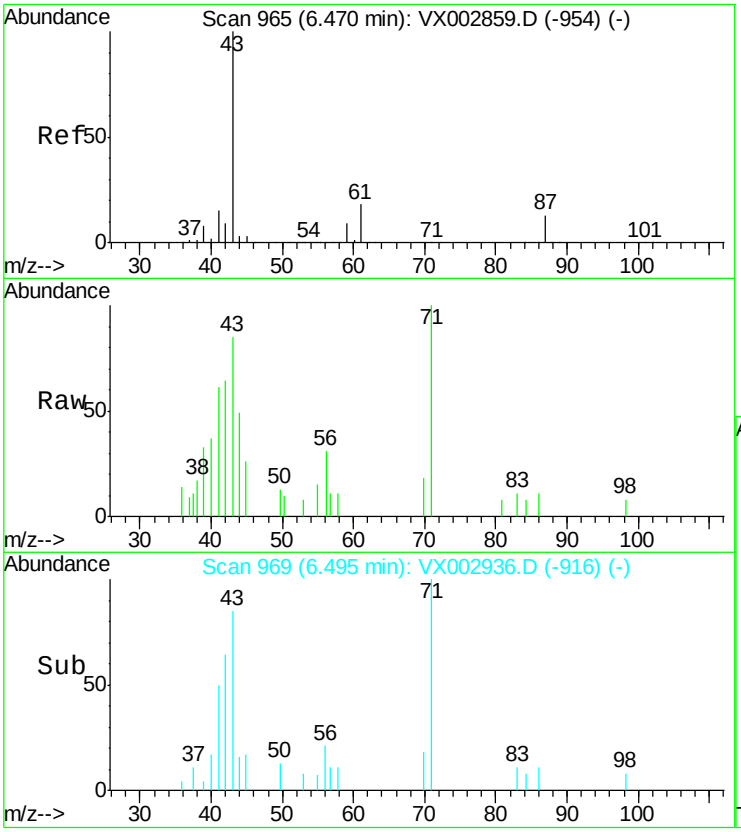


#73
Isopropylbenzene
Concen: 2.93 ug/l
RT: 11.02 min Scan# 1712
Delta R.T. -0.00 min
Lab File: VX002936.D
Acq: 27 Jun 2018 15:11

Tgt Ion:105 Resp: 45496

Ion	Ratio	Lower	Upper
105	100		
120	27.0	13.5	40.4



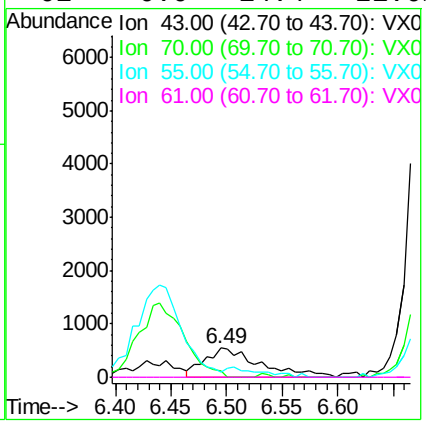


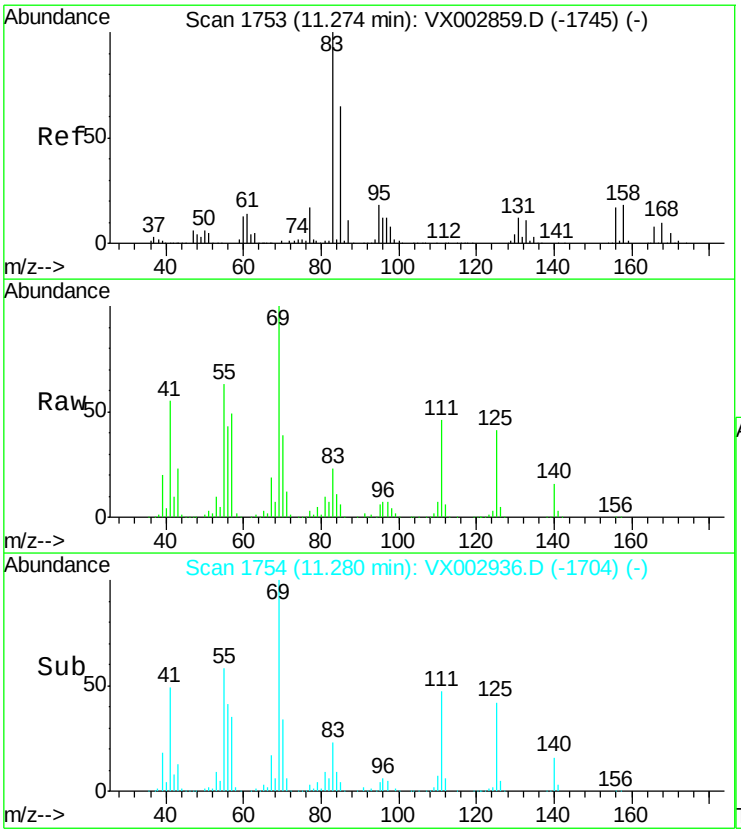
#74
N-amyl acetate
Concen: 0.25 ug/l
RT: 6.49 min Scan# 969
Delta R.T. 0.02 min
Lab File: VX002936.D
Acq: 27 Jun 2018 15:11

Instrument :
MSVOA_X
ClientSampleId :
WP021SB488-23-25-180622

Tgt Ion: 43 Resp: 1899

Ion	Ratio	Lower	Upper
43	100		
70	0.0	0.0	0.0
55	22.2	0.0	0.0#
61	0.0	14.4	21.6#

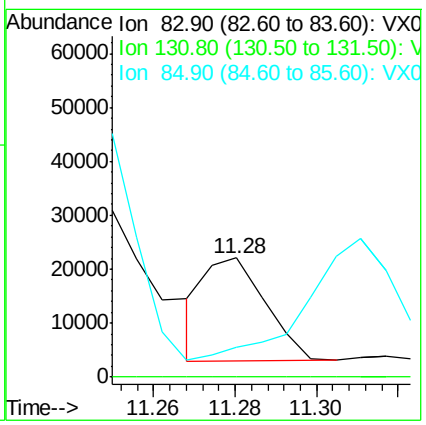


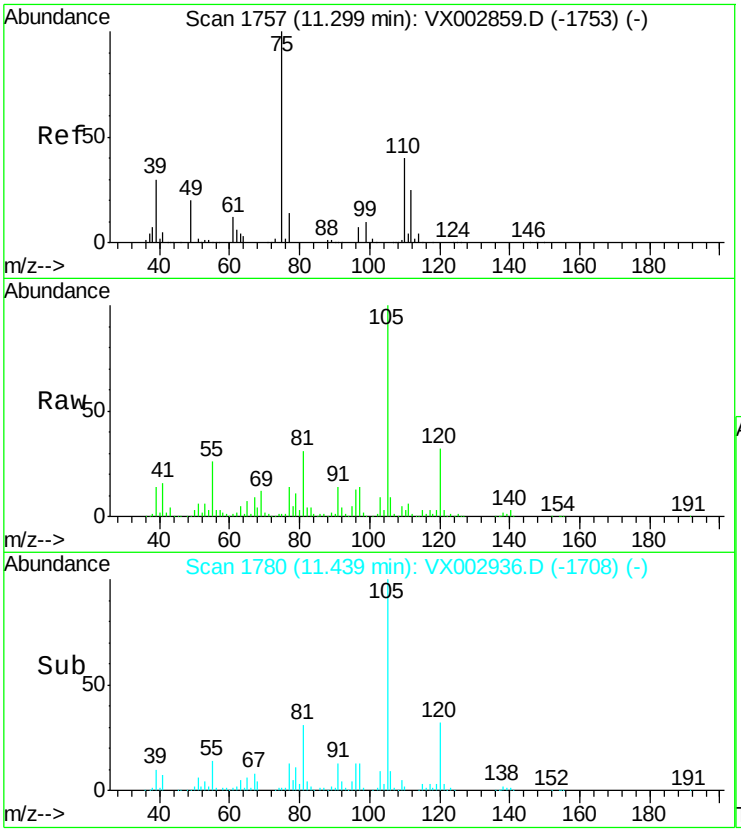


#75
1,1,2,2-Tetrachloroethane
Concen: 4.11 ug/l
RT: 11.28 min Scan# 1754
Delta R.T. 0.01 min
Lab File: VX002936.D
Acq: 27 Jun 2018 15:11

Tgt Ion: 83 Resp: 19698

Ion	Ratio	Lower	Upper
83	100		
131	0.0	5.6	16.8#
85	0.0	32.4	97.2#



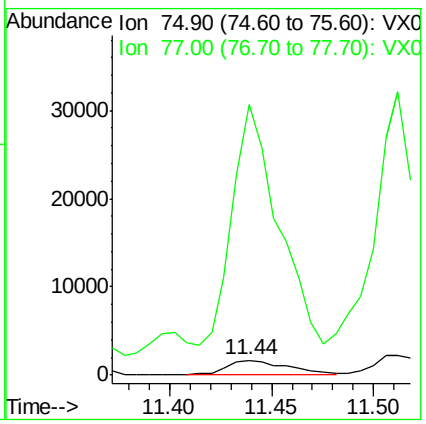


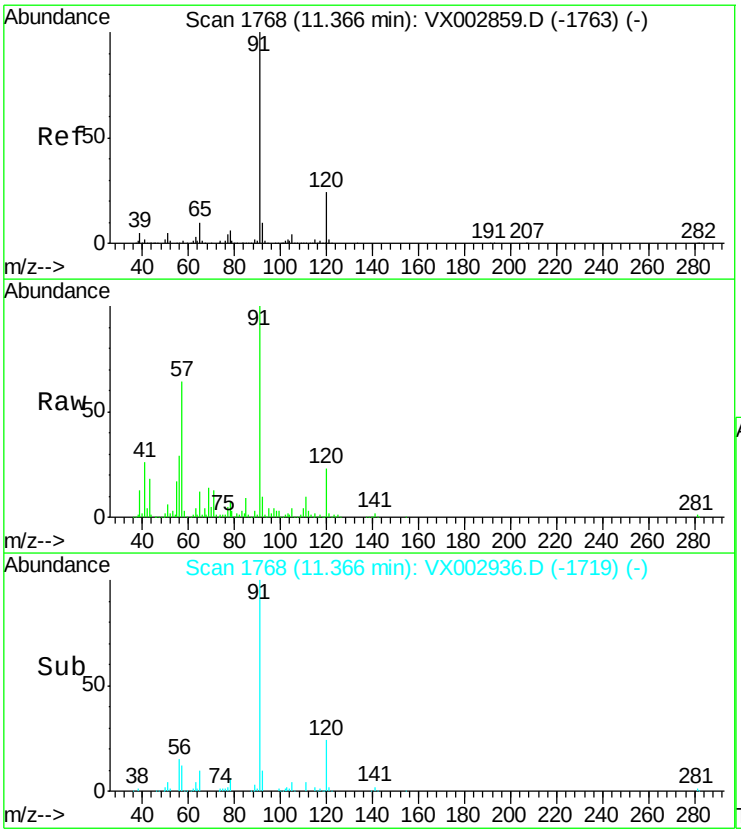
#76
1,2,3-Trichloropropane
Concen: 0.80 ug/l
RT: 11.44 min Scan# 1780
Delta R.T. 0.14 min
Lab File: VX002936.D
Acq: 27 Jun 2018 15:11

Instrument :
MSVOA_X
ClientSampleId :
WP021SB488-23-25-180622

Tgt Ion: 75 Resp: 3336

Ion	Ratio	Lower	Upper
75	100		
77	1469.8	22.8	68.3#

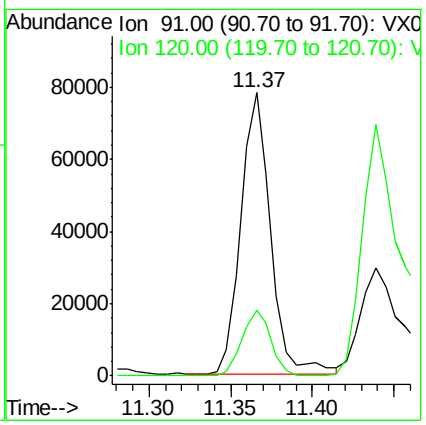


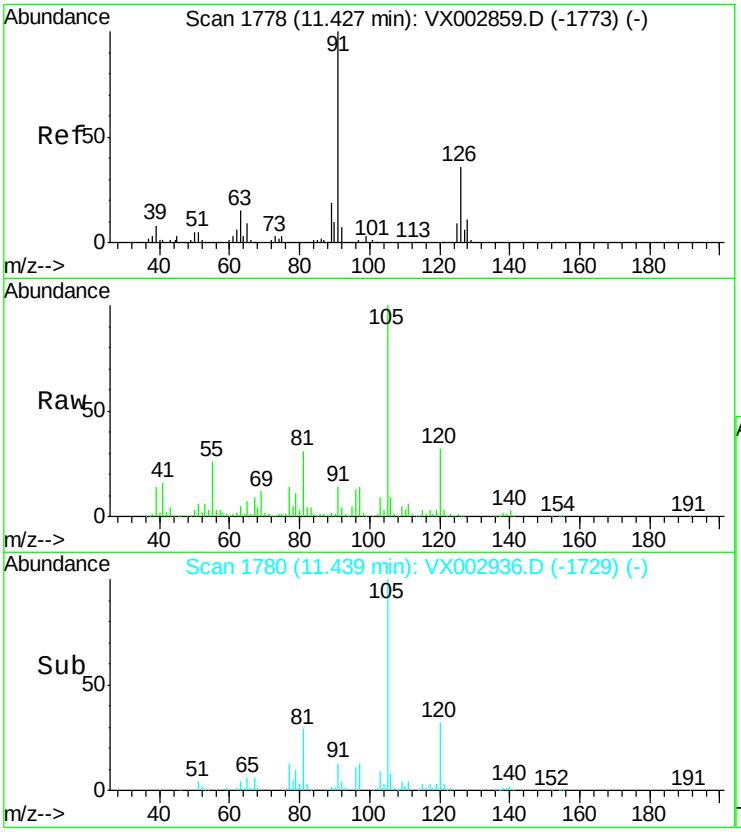


#78
n-propylbenzene
Concen: 5.61 ug/l
RT: 11.37 min Scan# 1768
Delta R.T. -0.00 min
Lab File: VX002936.D
Acq: 27 Jun 2018 15:11

Tgt Ion: 91 Resp: 99379

Ion	Ratio	Lower	Upper
91	100		
120	22.8	11.8	35.4



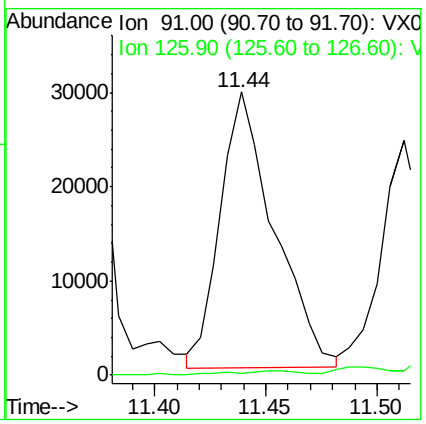


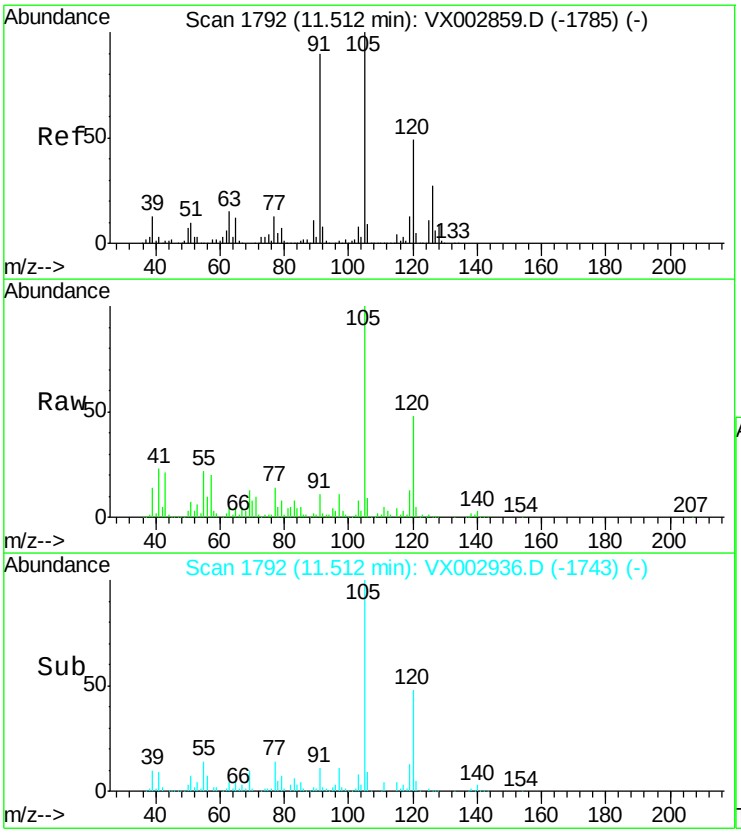
#79
2-Chlorotoluene
Concen: 4.63 ug/l
RT: 11.44 min Scan# 1780
Delta R.T. 0.01 min
Lab File: VX002936.D
Acq: 27 Jun 2018 15:11

Instrument :
MSVOA_X
ClientSampleId :
WP021SB488-23-25-180622

Tgt Ion: 91 Resp: 49603

Ion	Ratio	Lower	Upper
91	100		
126	1.4	17.7	53.1#

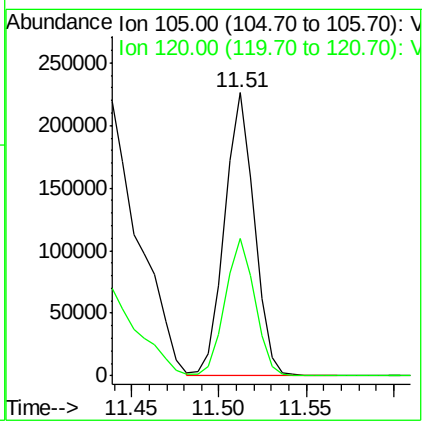


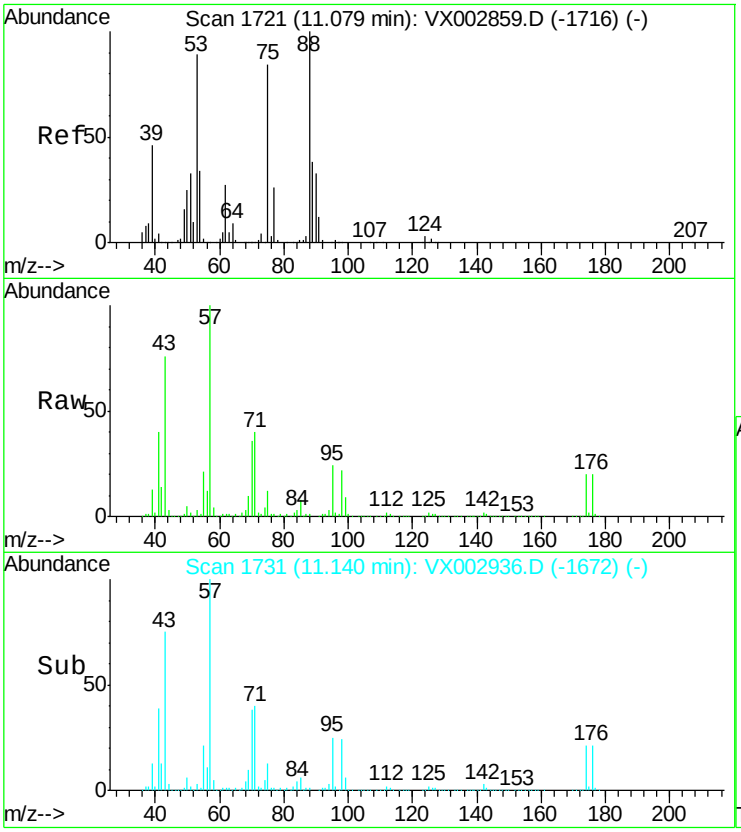


#80
1,3,5-Trimethylbenzene
Concen: 20.31 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX002936.D
Acq: 27 Jun 2018 15:11

Tgt Ion:105 Resp: 266015

Ion	Ratio	Lower	Upper
105	100		
120	48.7	24.4	73.4



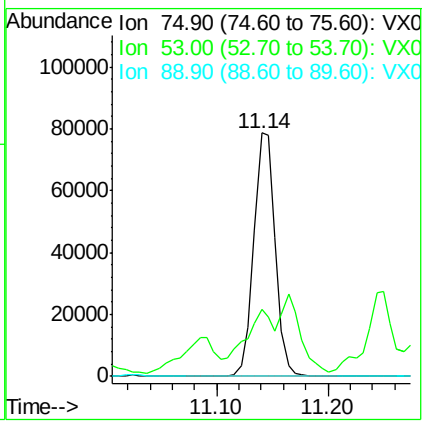


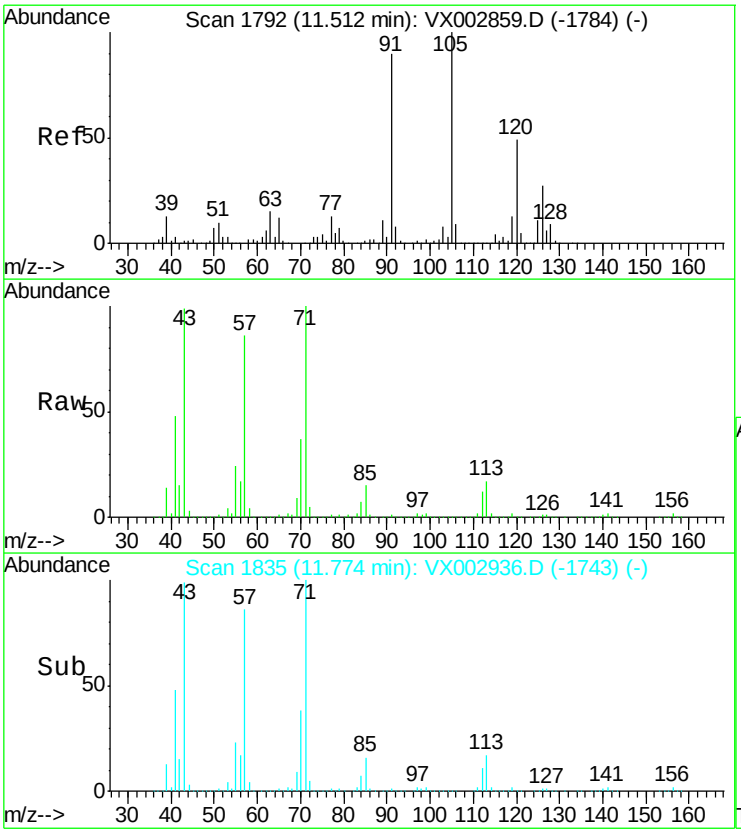
#81
trans-1,4-Dichloro-2-butene
Concen: 71.59 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.06 min
Lab File: VX002936.D
Acq: 27 Jun 2018 15:11

Instrument :
MSVOA_X
ClientSampleId :
WP021SB488-23-25-180622

Tgt Ion: 75 Resp: 105564

Ion	Ratio	Lower	Upper
75	100		
53	23.2	86.8	130.2#
89	0.0	38.2	57.2#

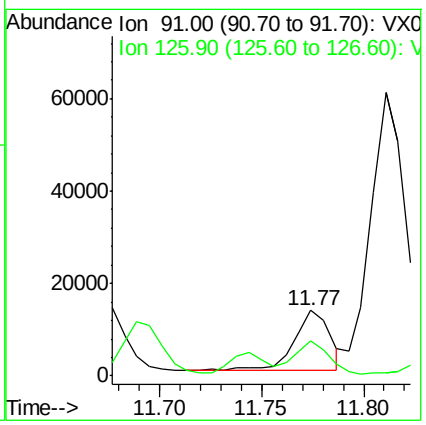


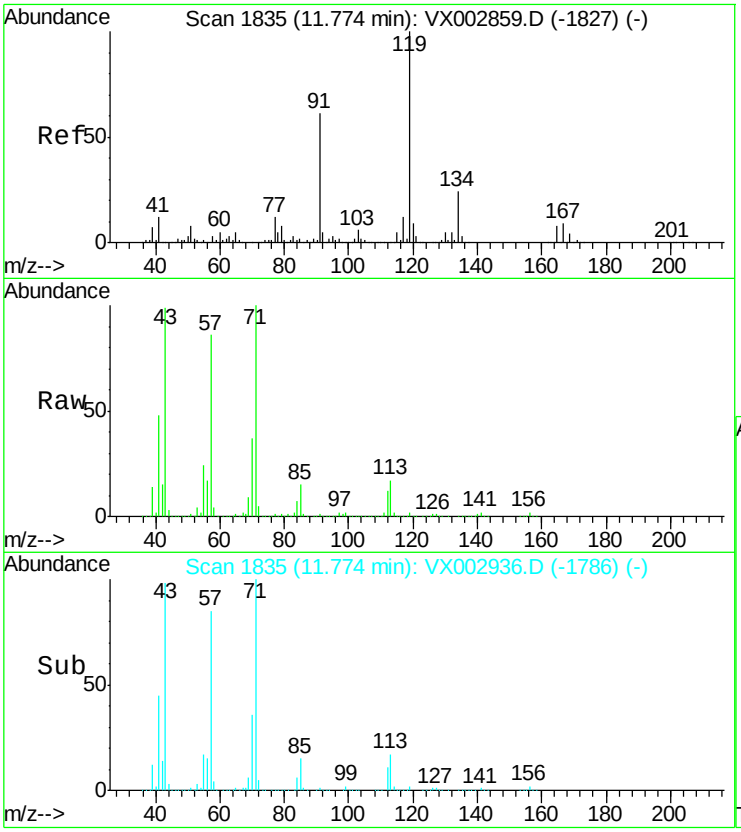


#82
4-Chlorotoluene
Concen: 1.28 ug/l
RT: 11.77 min Scan# 1835
Delta R.T. 0.26 min
Lab File: VX002936.D
Acq: 27 Jun 2018 15:11

Tgt Ion: 91 Resp: 16182

Ion	Ratio	Lower	Upper
91	100		
126	32.8	15.4	46.4



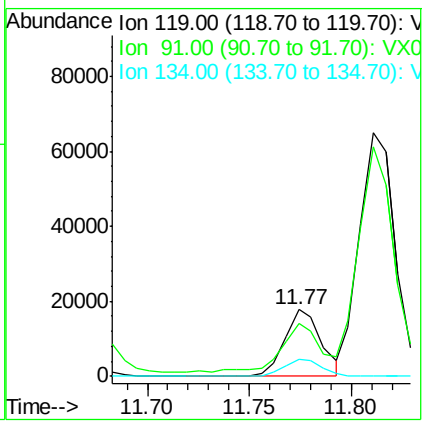


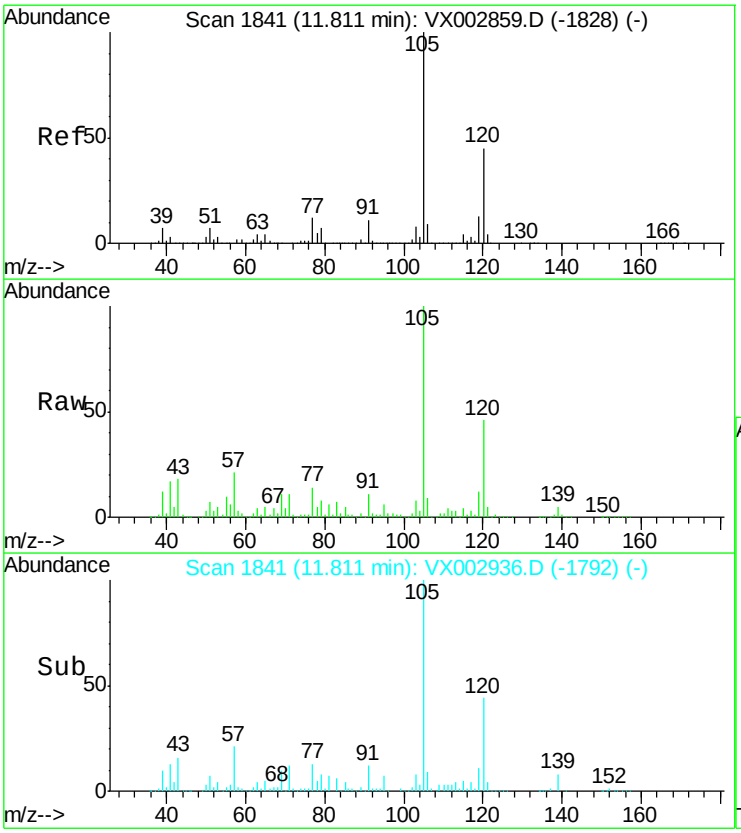
#83
tert-Butylbenzene
Concen: 1.73 ug/l
RT: 11.77 min Scan# 1835
Delta R.T. -0.00 min
Lab File: VX002936.D
Acq: 27 Jun 2018 15:11

Instrument :
MSVOA_X
ClientSampleId :
WP021SB488-23-25-180622

Tgt Ion:119 Resp: 22363

Ion	Ratio	Lower	Upper
119	100		
91	79.3	30.3	90.9
134	25.4	11.7	35.1

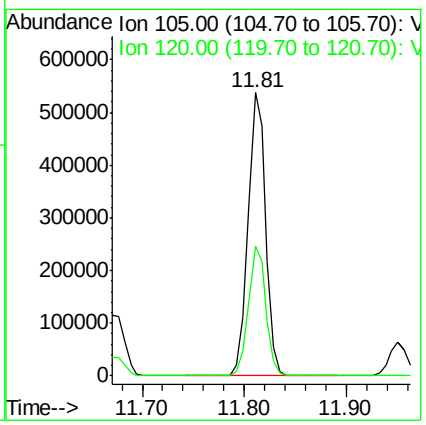


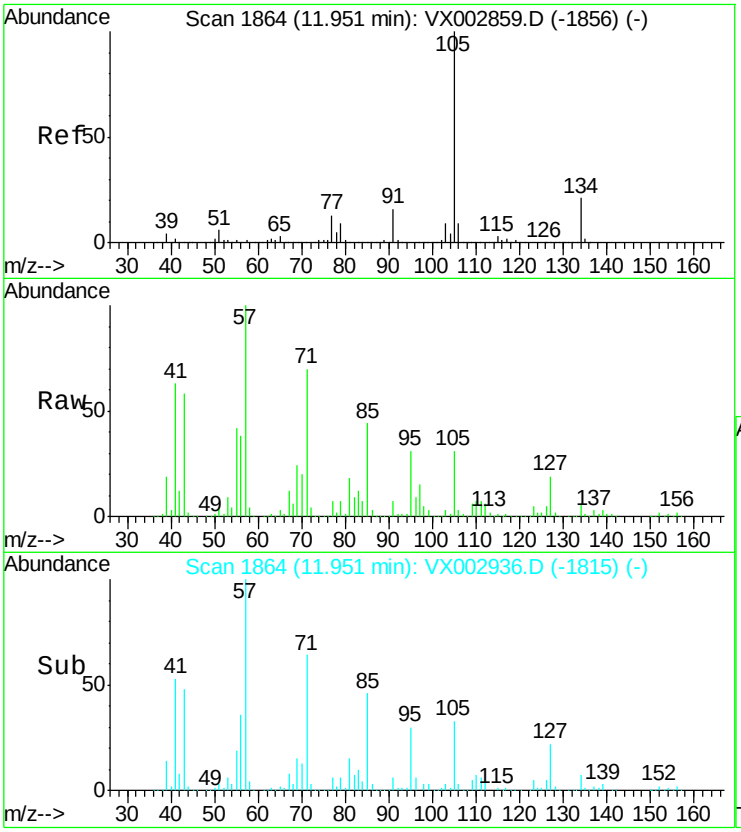


#84
1,2,4-Trimethylbenzene
Concen: 47.58 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. -0.00 min
Lab File: VX002936.D
Acq: 27 Jun 2018 15:11

Tgt Ion:105 Resp: 645640

Ion	Ratio	Lower	Upper
105	100		
120	46.0	22.3	66.8



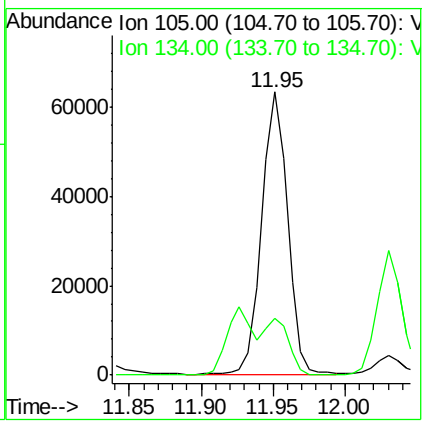


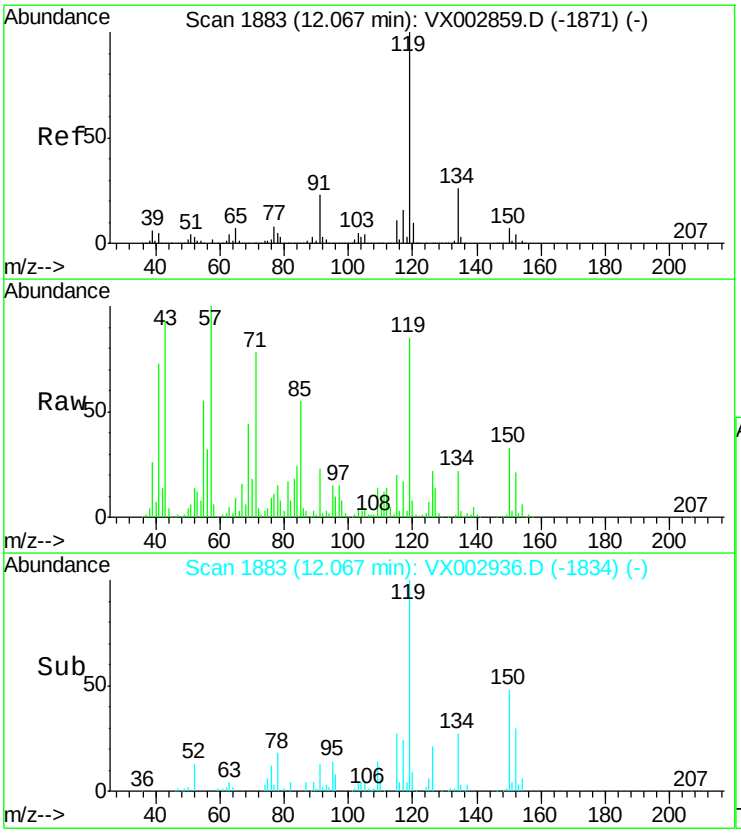
#85
sec-Butylbenzene
Concen: 4.97 ug/l
RT: 11.95 min Scan# 1864
Delta R.T. -0.00 min
Lab File: VX002936.D
Acq: 27 Jun 2018 15:11

Instrument :
MSVOA_X
ClientSampleId :
WP021SB488-23-25-180622

Tgt Ion:105 Resp: 77825

Ion	Ratio	Lower	Upper
105	100		
134	19.1	10.4	31.1

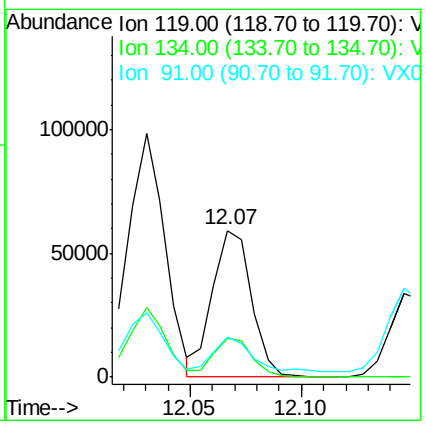


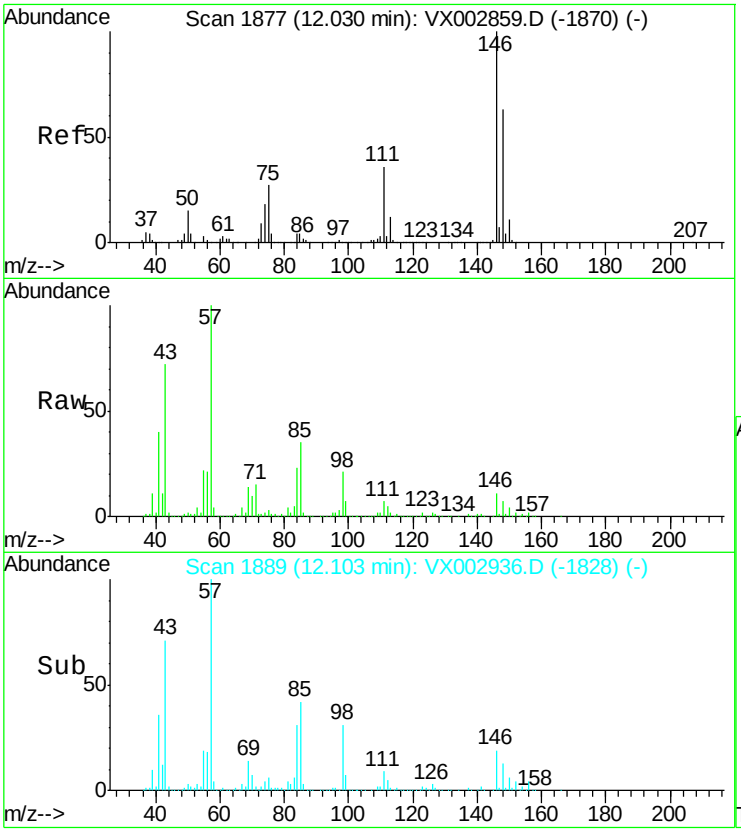


#86
p-Isopropyltoluene
Concen: 5.11 ug/l
RT: 12.07 min Scan# 1883
Delta R.T. -0.00 min
Lab File: VX002936.D
Acq: 27 Jun 2018 15:11

Tgt Ion:119 Resp: 71893

Ion	Ratio	Lower	Upper
119	100		
134	26.7	13.4	40.1
91	23.7	11.9	35.7



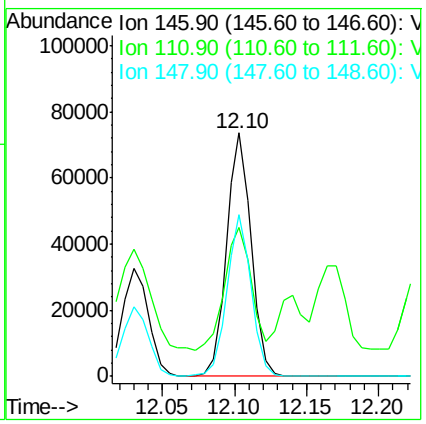


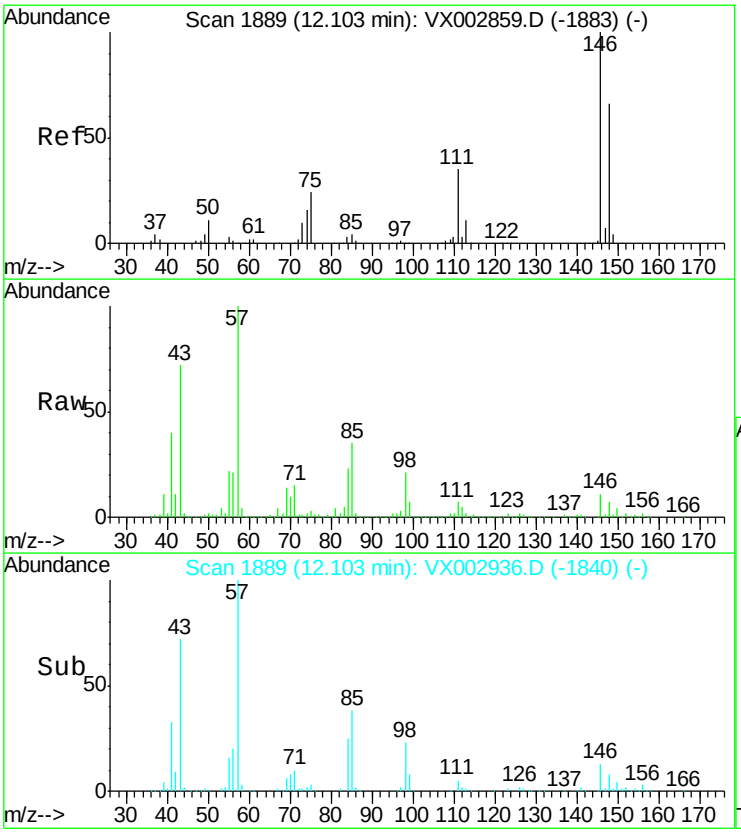
#87
1,3-Dichlorobenzene
Concen: 10.92 ug/l
RT: 12.10 min Scan# 1889
Delta R.T. 0.07 min
Lab File: VX002936.D
Acq: 27 Jun 2018 15:11

Instrument :
MSVOA_X
ClientSampleId :
WP021SB488-23-25-180622

Tgt Ion:146 Resp: 88292

Ion	Ratio	Lower	Upper
146	100		
111	55.0	18.9	56.7
148	65.6	32.1	96.3

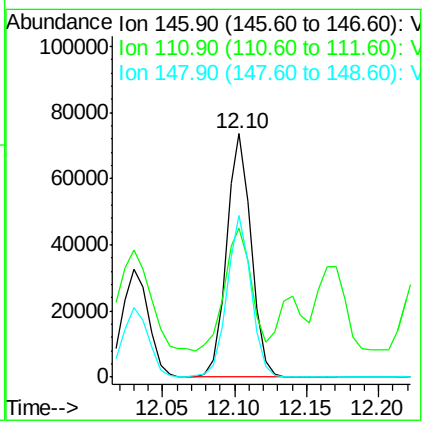


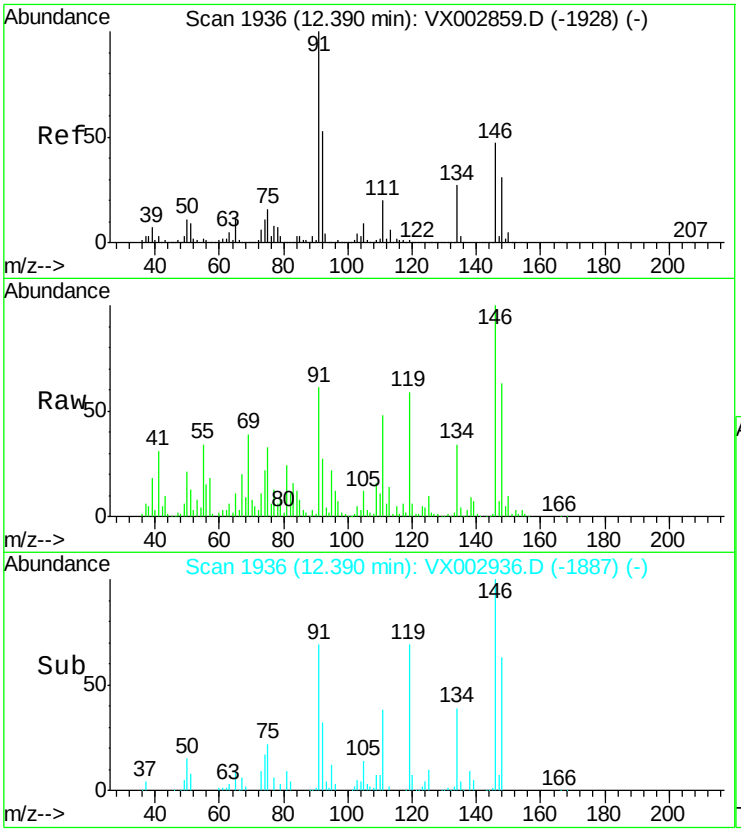


#88
1,4-Dichlorobenzene
Concen: 10.61 ug/l
RT: 12.10 min Scan# 1889
Delta R.T. -0.00 min
Lab File: VX002936.D
Acq: 27 Jun 2018 15:11

Tgt Ion:146 Resp: 88292

Ion	Ratio	Lower	Upper
146	100		
111	64.5	18.7	56.1#
148	65.6	32.4	97.0



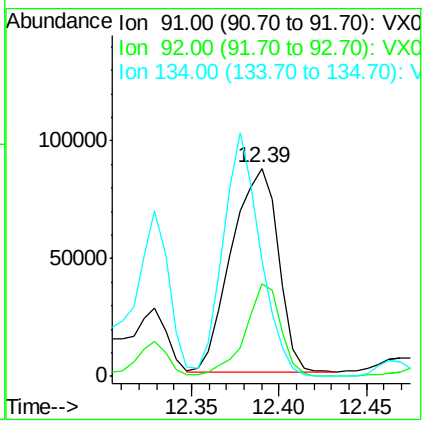


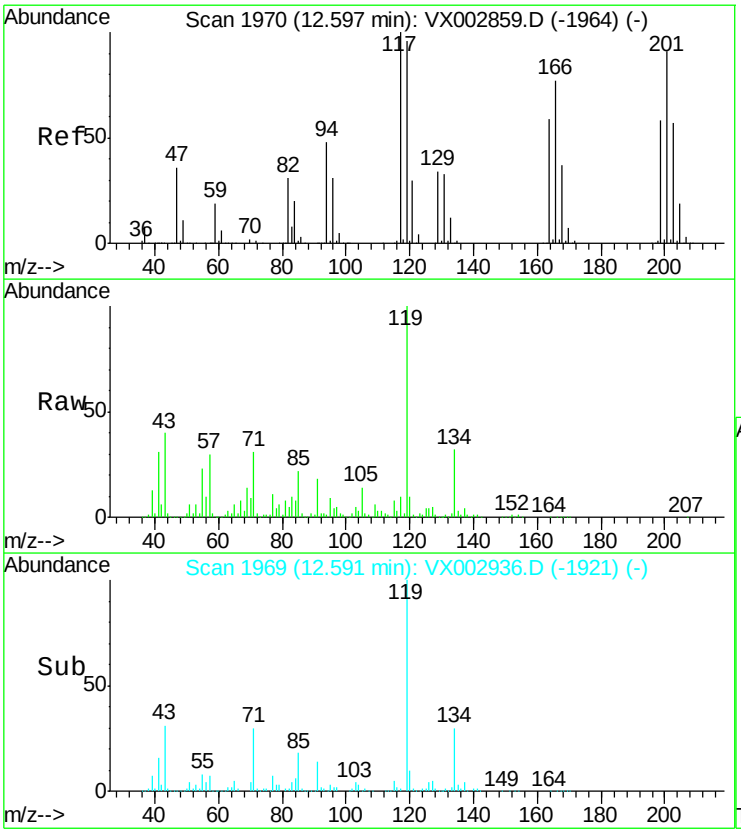
#89
n-Butylbenzene
Concen: 13.18 ug/l
RT: 12.39 min Scan# 1936
Delta R.T. -0.00 min
Lab File: VX002936.D
Acq: 27 Jun 2018 15:11

Instrument :
MSVOA_X
ClientSampleId :
WP021SB488-23-25-180622

Tgt Ion: 91 Resp: 161507

Ion	Ratio	Lower	Upper
91	100		
92	33.9	26.0	78.0
134	94.0	13.5	40.5#

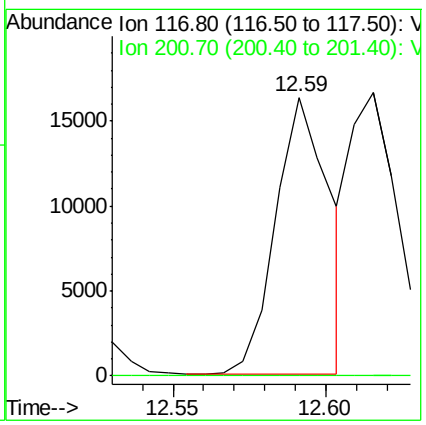


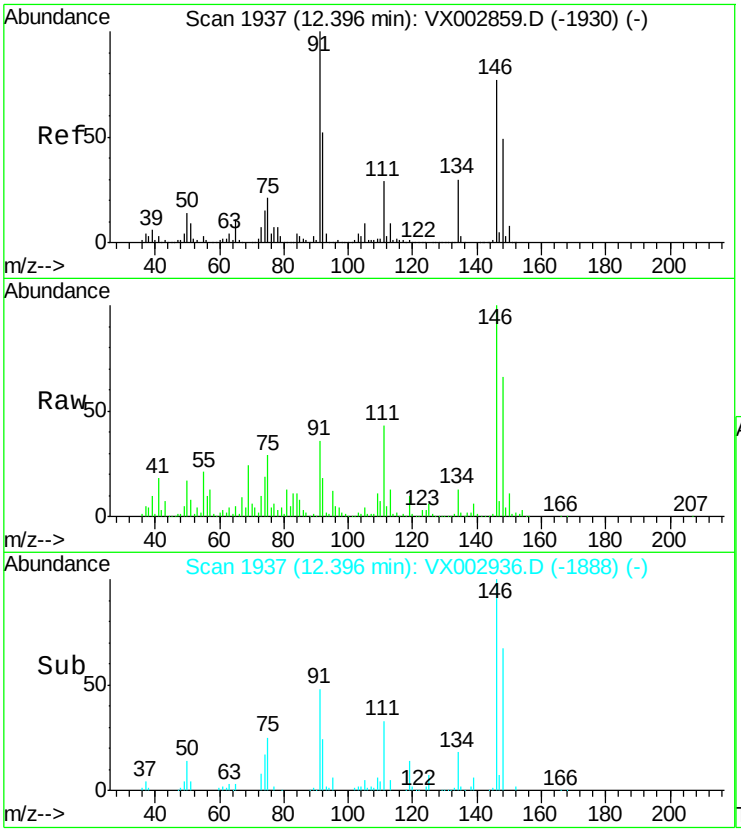


#90
Hexachloroethane
Concen: 9.55 ug/l
RT: 12.59 min Scan# 1969
Delta R.T. -0.01 min
Lab File: VX002936.D
Acq: 27 Jun 2018 15:11

Tgt Ion:117 Resp: 19994

Ion	Ratio	Lower	Upper
117	100		
201	0.0	49.0	147.0#



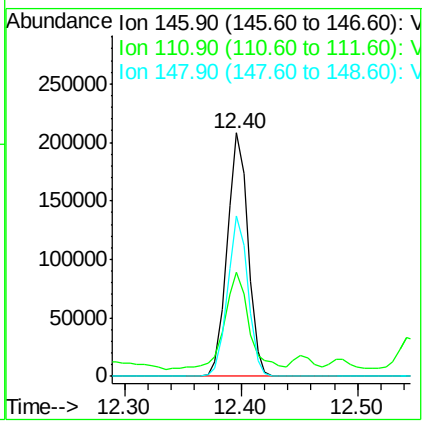


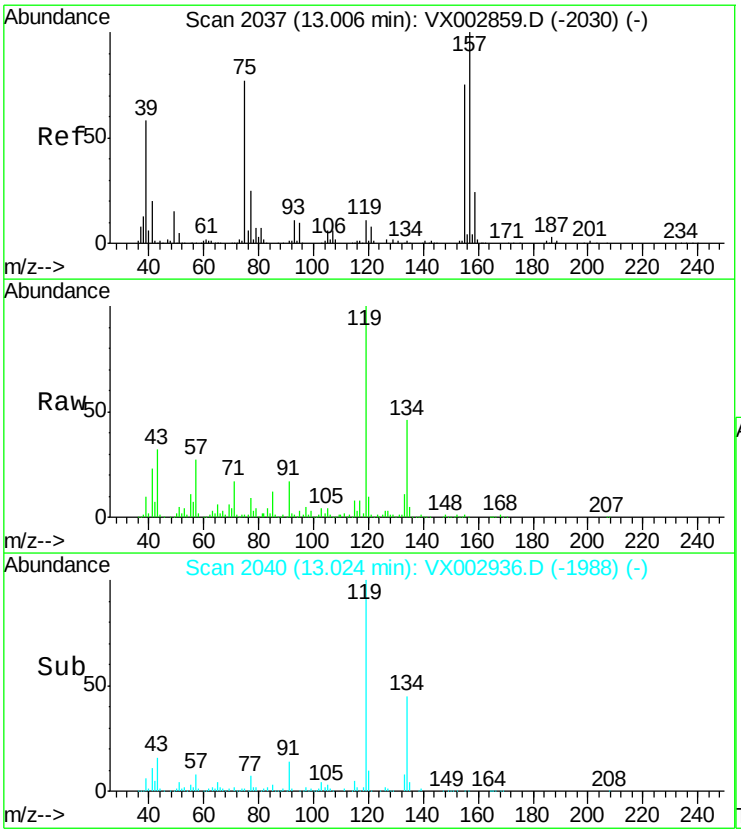
#91
1,2-Dichlorobenzene
Concen: 31.68 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. -0.00 min
Lab File: VX002936.D
Acq: 27 Jun 2018 15:11

Instrument :
MSVOA_X
ClientSampleId :
WP021SB488-23-25-180622

Tgt Ion:146 Resp: 258629

Ion	Ratio	Lower	Upper
146	100		
111	45.1	19.4	58.1
148	64.5	31.7	95.1

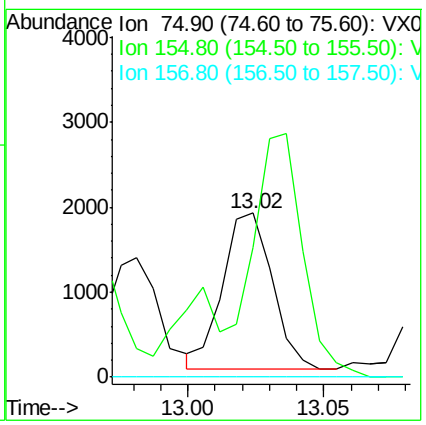


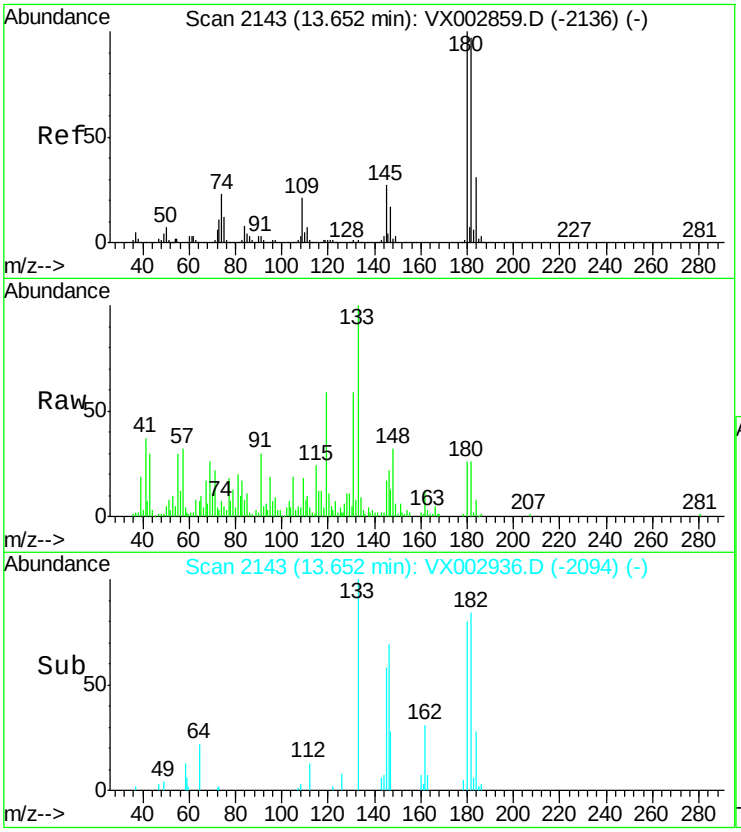


#92
1,2-Dibromo-3-Chloropropane
Concen: 2.14 ug/l
RT: 13.02 min Scan# 2040
Delta R.T. 0.02 min
Lab File: VX002936.D
Acq: 27 Jun 2018 15:11

Tgt Ion: 75 Resp: 2306

Ion	Ratio	Lower	Upper
75	100		
155	158.2	45.8	137.4#
157	0.0	60.1	180.3#



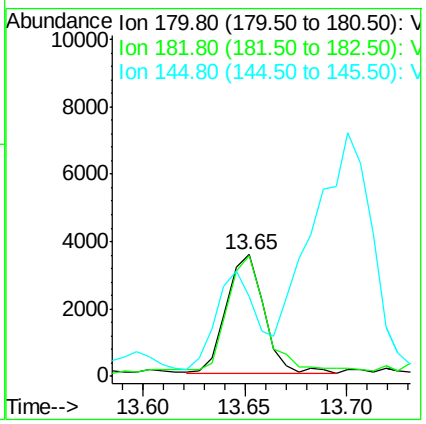


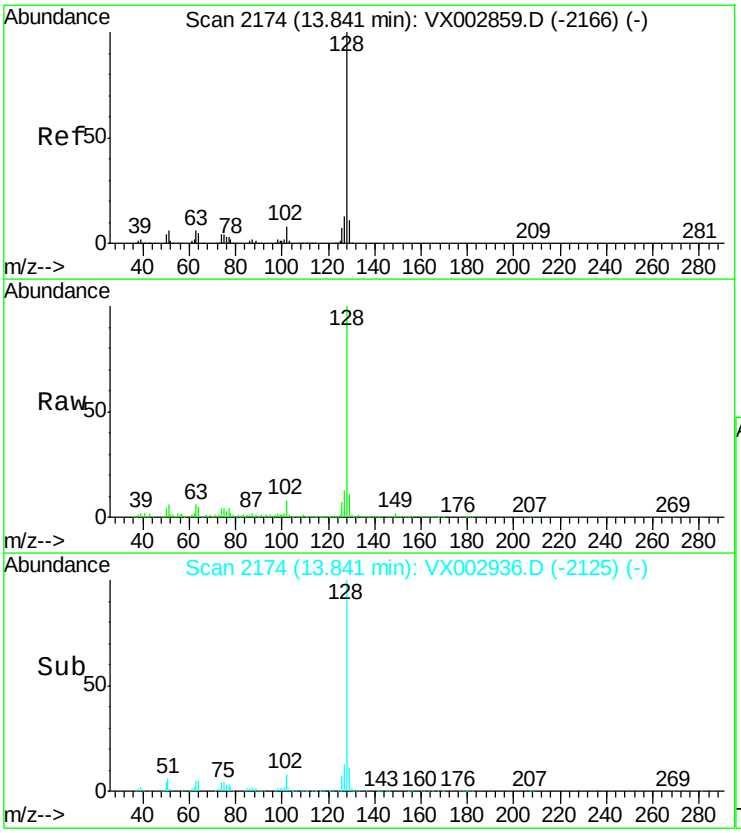
#93
1,2,4-Trichlorobenzene
Concen: 0.75 ug/l
RT: 13.65 min Scan# 2143
Delta R.T. -0.00 min
Lab File: VX002936.D
Acq: 27 Jun 2018 15:11

Instrument :
MSVOA_X
ClientSampleId :
WP021SB488-23-25-180622

Tgt Ion:180 Resp: 4481

Ion	Ratio	Lower	Upper
180	100		
182	99.0	47.7	143.1
145	99.5	14.1	42.4#

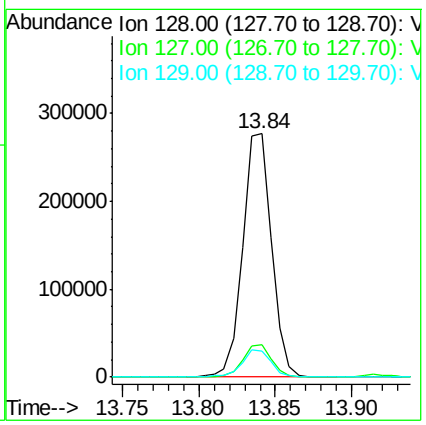


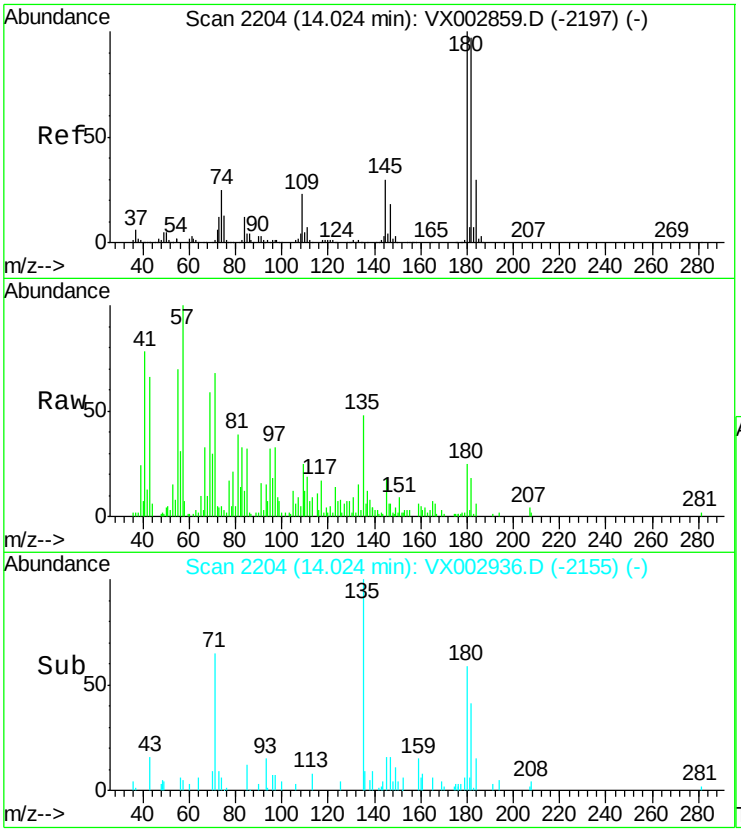


#95
Naphthalene
Concen: 22.71 ug/l
RT: 13.84 min Scan# 2174
Delta R.T. -0.00 min
Lab File: VX002936.D
Acq: 27 Jun 2018 15:11

Tgt Ion:128 Resp: 359293

Ion	Ratio	Lower	Upper
128	100		
127	13.7	10.4	15.6
129	11.3	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 0.32 ug/l
RT: 14.02 min Scan# 2204
Delta R.T. -0.00 min
Lab File: VX002936.D
Acq: 27 Jun 2018 15:11

Instrument :
MSVOA_X
ClientSampleId :
WP021SB488-23-25-180622

Tgt Ion:180 Resp: 1873

Ion	Ratio	Lower	Upper
180	100		
182	63.5	48.0	144.0
145	140.1	14.8	44.3#