Quantitation Report (QT Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX052418\
Data File : VX001935.D
Acq On : 24 May 2018 10:26
Operator : JC/MD
Sample : VSTDICC001
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Manual Integrations APPROVED
MMDadoda
5/25/2018 2:25:49 PM

Quant Time: May 24 13:09:55 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X052418W.M
Quant Title : SW846 8260
QLast Update : Thu May 24 12:37:57 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.67	168	396795	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.87	114	523365	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	462408	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	287185	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	0.00	65	0d	0.00	ug/l		
Spiked Amount 50.000			Recovery =	0.00%			
35) Dibromofluoromethane	0.00	113	0d	0.00	ug/l		
Spiked Amount 50.000			Recovery =	0.00%			
50) Toluene-d8	0.00	98	0d	0.00	ug/l		
Spiked Amount 50.000			Recovery =	0.00%			
62) 4-Bromofluorobenzene	0.00	95	0d	0.00	ug/l		
Spiked Amount 50.000			Recovery =	0.00%			
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.20	85	7979	1.55	ug/l		91
3) Chloromethane	1.32	50	7387	1.26	ug/l		98
4) Vinyl Chloride	1.40	62	6726	1.19	ug/l		95
5) Bromomethane	1.64	94	4540	1.66	ug/l		93
6) Chloroethane	1.73	64	3969	1.19	ug/l		100
7) Trichlorofluoromethane	1.93	101	10902	1.27	ug/l		98
8) Diethyl Ether	2.20	74	3640	1.16	ug/l		96
9) 1,1,2-Trichlorotrifluoroet	2.39	101	6272	1.33	ug/l	#	87
12) 1,1-Dichloroethene	2.37	96	5586	1.27	ug/l		99
14) Allyl chloride	2.73	41	11456	1.21	ug/l		87
15) Acrylonitrile	3.15	53	16152	5.71	ug/l		94
16) Acetone	2.45	43	15914	6.01	ug/l		91
17) Carbon Disulfide	2.57	76	15798	1.23	ug/l		100
18) Methyl Acetate	2.79	43	10220	1.49	ug/l		92
19) Methyl tert-butyl Ether	3.21	73	20584	1.22	ug/l		94
20) Methylene Chloride	2.86	84	7288	1.48	ug/l		97
21) trans-1,2-Dichloroethene	3.17	96	6418	1.36	ug/l		86
22) Diisopropyl ether	3.87	45	23234	1.17	ug/l	#	85
23) Vinyl Acetate	3.83	43	96960	6.02	ug/l		98
24) 1,1-Dichloroethane	3.70	63	11075	1.21	ug/l		95
25) 2-Butanone	4.71	43	27532	5.51	ug/l		98
26) 2,2-Dichloropropane	4.58	77	11924	1.32	ug/l	#	74
27) cis-1,2-Dichloroethene	4.60	96	7134	1.22	ug/l		17
28) Bromochloromethane	5.03	49	3460	0.83	ug/l	#	96
29) Tetrahydrofuran	5.18	42	18534	5.74	ug/l		98
30) Chloroform	5.22	83	13005	1.29	ug/l		98
31) Cyclohexane	5.58	56	12319	1.32	ug/l		96
32) 1,1,1-Trichloroethane	5.49	97	11687	1.22	ug/l		97
36) 1,1-Dichloropropene	5.80	75	9089	1.30	ug/l		91
37) Ethyl Acetate	4.87	43	11561	1.25	ug/l	#	94
38) Carbon Tetrachloride	5.79	117	10376	1.27	ug/l		86
39) Methylcyclohexane	7.46	83	11306	1.33	ug/l		93
40) Benzene	6.15	78	24844	1.20	ug/l		97
41) Methacrylonitrile	5.07	41	8806	1.71	ug/l	#	85

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX052418\
Data File : VX001935.D
Acq On : 24 May 2018 10:26
Operator : JC/MD
Sample : VSTDICC001
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Manual Integrations APPROVED
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Quant Time: May 24 13:09:55 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X052418W.M
Quant Title : SW846 8260
QLast Update : Thu May 24 12:37:57 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
42) 1,2-Dichloroethane	6.20	62	10780	1.33 ug/l #	76
43) Isopropyl Acetate	6.48	43	17830	1.15 ug/l	97
44) Trichloroethene	7.21	130	7529	1.26 ug/l	98
45) 1,2-Dichloropropane	7.52	63	7173	1.30 ug/l	98
46) Dibromomethane	7.67	93	4518	1.21 ug/l	94
47) Bromodichloromethane	7.91	83	10213	1.30 ug/l #	90
48) Methyl methacrylate	7.78	41	9187	1.18 ug/l	93
49) 1,4-Dioxane	7.76	88	3201	22.71 ug/l	95
51) 4-Methyl-2-Pentanone	8.65	43	54325	5.81 ug/l	99
52) Toluene	8.79	92	16344	1.25 ug/l	100
53) t-1,3-Dichloropropene	8.44	75	10541	1.14 ug/l	96
54) cis-1,3-Dichloropropene	9.05	75	10358	1.16 ug/l	97
55) 1,1,2-Trichloroethane	9.22	97	7276	1.35 ug/l	97
56) Ethyl methacrylate	9.18	69	12149	1.31 ug/l	97
57) 1,3-Dichloropropane	9.38	76	11165	1.24 ug/l	95
58) 2-Chloroethyl Vinyl ether	8.32	63	24343	5.84 ug/l	97
59) 2-Hexanone	9.50	43	40257	5.56 ug/l	98
60) Dibromochloromethane	9.59	129	7634	1.17 ug/l	90
61) 1,2-Dibromoethane	9.68	107	6963	1.21 ug/l	96
64) Tetrachloroethene	9.34	164	8385	1.32 ug/l	98
65) Chlorobenzene	10.14	112	17966	1.28 ug/l	93
66) 1,1,1,2-Tetrachloroethane	10.23	131	7141	1.27 ug/l	97
67) Ethyl Benzene	10.26	91	30441	1.23 ug/l	98
68) m/p-Xylenes	10.37	106	23372	2.48 ug/l	98
69) o-Xylene	10.70	106	11698	1.26 ug/l	100
70) Styrene	10.72	104	18882	1.21 ug/l	97
71) Bromoform	10.86	173	6296	1.15 ug/l #	99
73) Isopropylbenzene	11.02	105	30370	1.31 ug/l	98
74) N-amyl acetate	6.48	43	17830	1.31 ug/l #	97
75) 1,1,2,2-Tetrachloroethane	11.27	83	9523	1.41 ug/l	94
76) 1,2,3-Trichloropropane	11.30	75	8476m	1.34 ug/l	
77) Bromobenzene	11.26	156	7779	1.26 ug/l	98
78) n-propylbenzene	11.37	91	33673	1.28 ug/l	96
79) 2-Chlorotoluene	11.43	91	21938	1.39 ug/l	99
80) 1,3,5-Trimethylbenzene	11.51	105	26108	1.32 ug/l	98
81) trans-1,4-Dichloro-2-buten	11.08	75	3596	1.35 ug/l #	79
82) 4-Chlorotoluene	11.52	91	23803	1.30 ug/l	96
83) tert-Butylbenzene	11.77	119	25432	1.33 ug/l	98
84) 1,2,4-Trimethylbenzene	11.81	105	27246	1.34 ug/l	99
85) sec-Butylbenzene	11.95	105	30543	1.30 ug/l	98
86) p-Isopropyltoluene	12.07	119	27215	1.29 ug/l	93
87) 1,3-Dichlorobenzene	12.03	146	14034	1.28 ug/l	98
88) 1,4-Dichlorobenzene	12.10	146	14214m	1.28 ug/l	
89) n-Butylbenzene	12.39	91	22225	1.21 ug/l	98
90) Hexachloroethane	12.60	117	5489	1.33 ug/l	93
91) 1,2-Dichlorobenzene	12.40	146	14319	1.27 ug/l	97
92) 1,2-Dibromo-3-Chloropropan	13.01	75	2527	1.22 ug/l	97
93) 1,2,4-Trichlorobenzene	13.65	180	9873	1.20 ug/l	98
94) Hexachlorobutadiene	13.79	225	5435	1.23 ug/l	95
95) Naphthalene	13.84	128	30120	1.19 ug/l	99

Quantitation Report (QT Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX052418\
Data File : VX001935.D
Acq On : 24 May 2018 10:26
Operator : JC/MD
Sample : VSTDICC001
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Quant Time: May 24 13:09:55 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X052418W.M
Quant Title : SW846 8260
QLast Update : Thu May 24 12:37:57 2018
Response via : Initial Calibration

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Manual Integrations APPROVED
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
96) 1,2,3-Trichlorobenzene	14.02	180	10169	1.20	ug/l	98

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

Quantitation Report (QT Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX052418\
Data File : VX001935.D
Acq On : 24 May 2018 10:26
Operator : JC/MD
Sample : VSTDICC001
Misc : 5.0mL/MSVOA_X/WATER
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Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X052418W.M
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Response via : Initial Calibration

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Manual Integrations APPROVED
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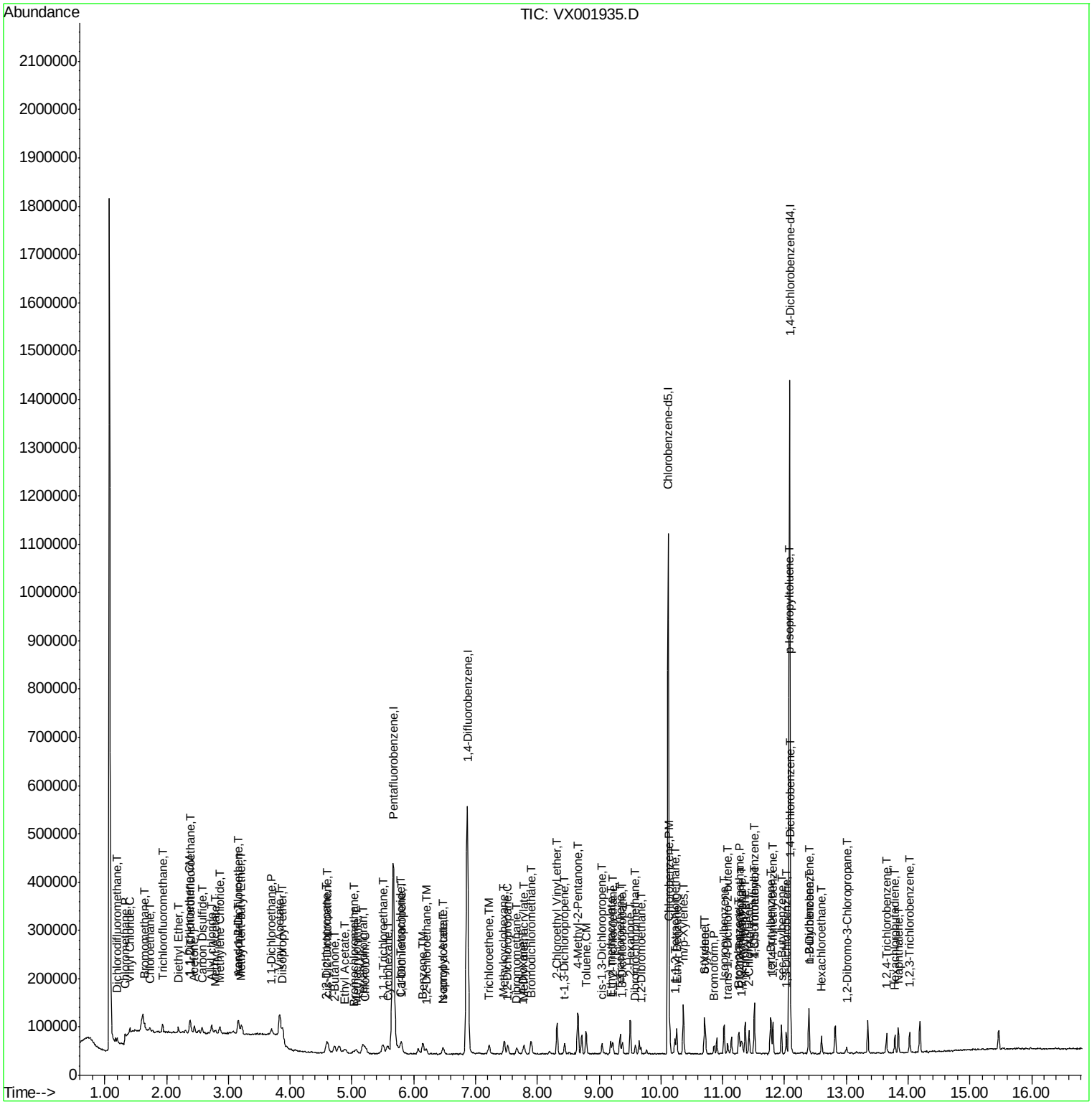
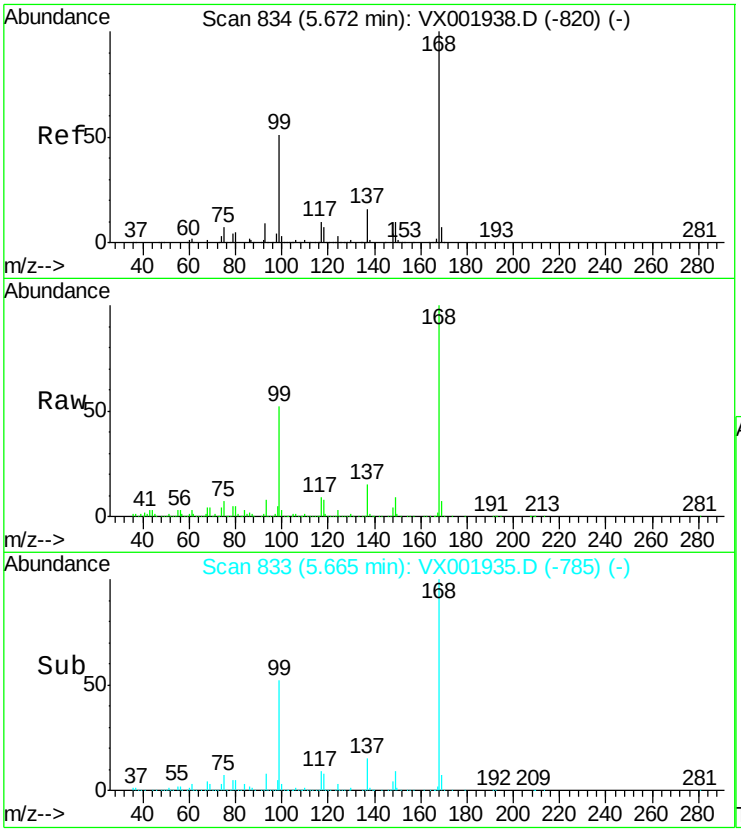
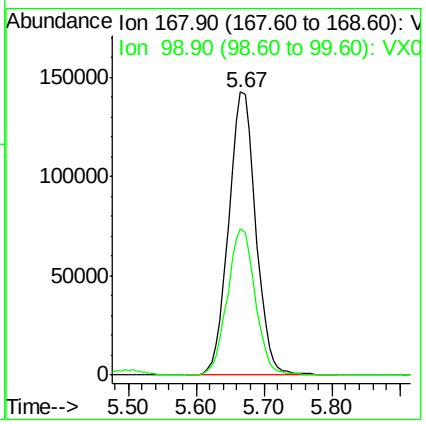




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.67 min Scan# 833
Delta R.T. -0.01 min
Lab File: VX001935.D
Acq: 24 May 2018 10:26

Tgt Ion:168 Resp: 396795

Ion	Ratio	Lower	Upper
168	100		
99	51.6	41.0	61.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Manual Integrations APPROVED
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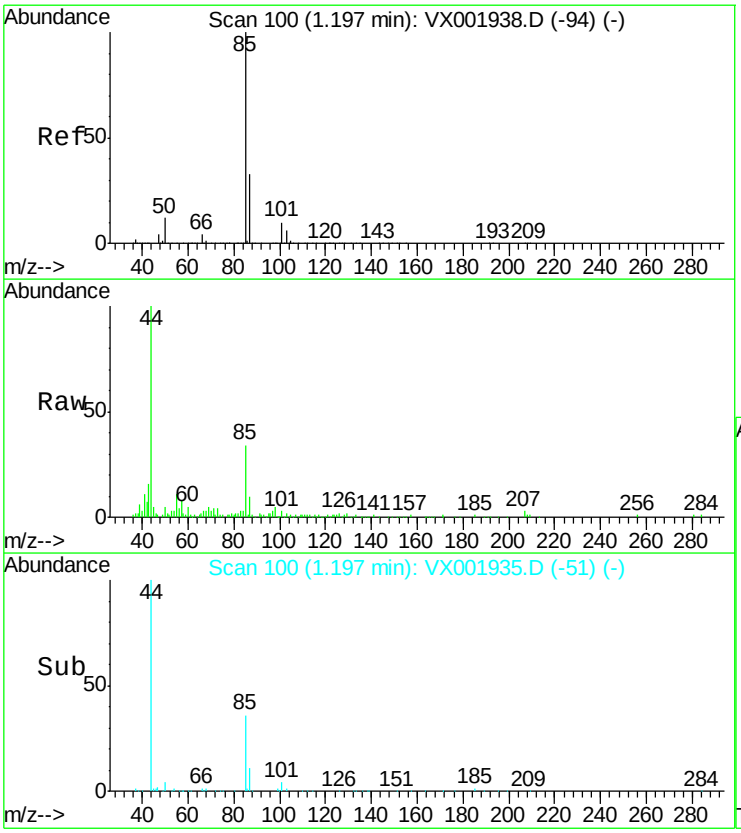
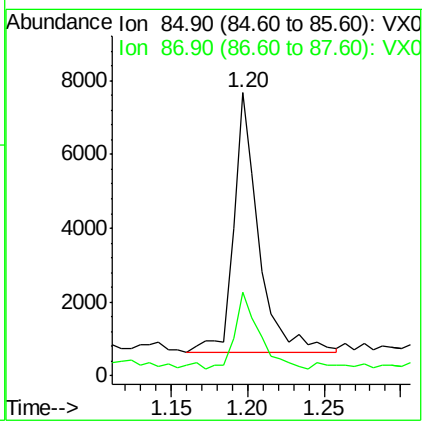
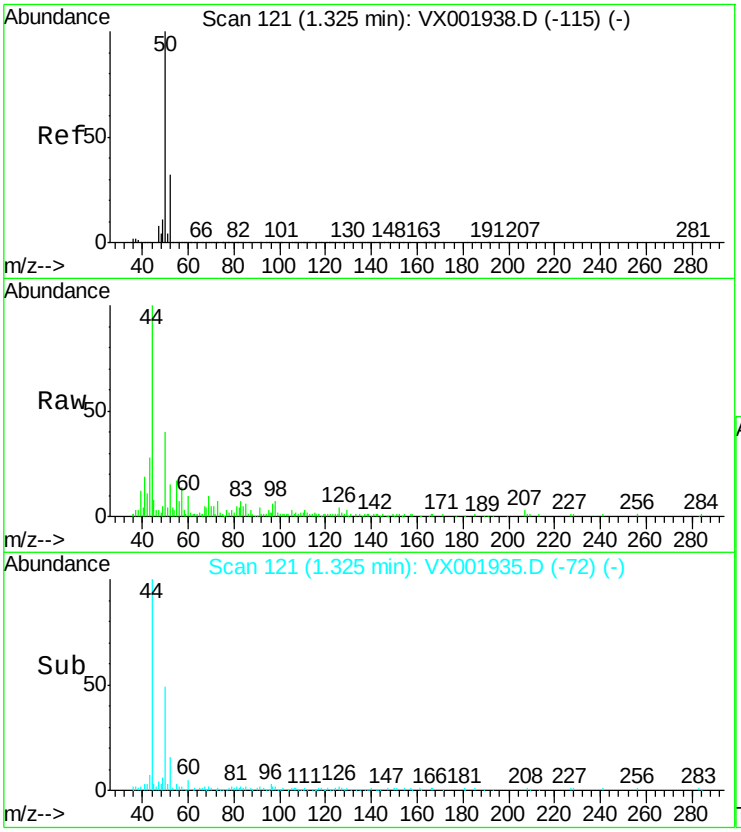


#2
Dichlorodifluoromethane
Concen: 1.55 ug/l
RT: 1.20 min Scan# 100
Delta R.T. -0.00 min
Lab File: VX001935.D
Acq: 24 May 2018 10:26

Tgt Ion: 85 Resp: 7979

Ion	Ratio	Lower	Upper
85	100		
87	28.4	16.7	50.0

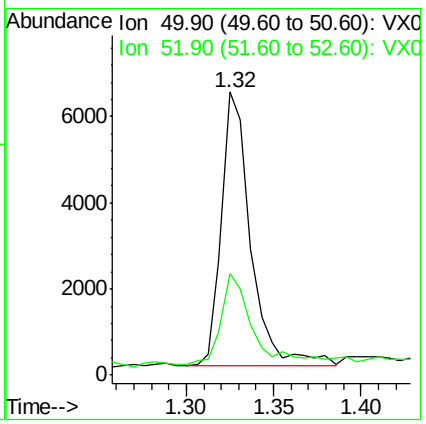




#3
Chloromethane
Concen: 1.26 ug/l
RT: 1.32 min Scan# 121
Delta R.T. -0.00 min
Lab File: VX001935.D
Acq: 24 May 2018 10:26

Tgt Ion: 50 Resp: 7387

Ion	Ratio	Lower	Upper
50	100		
52	33.7	26.0	39.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Manual Integrations APPROVED
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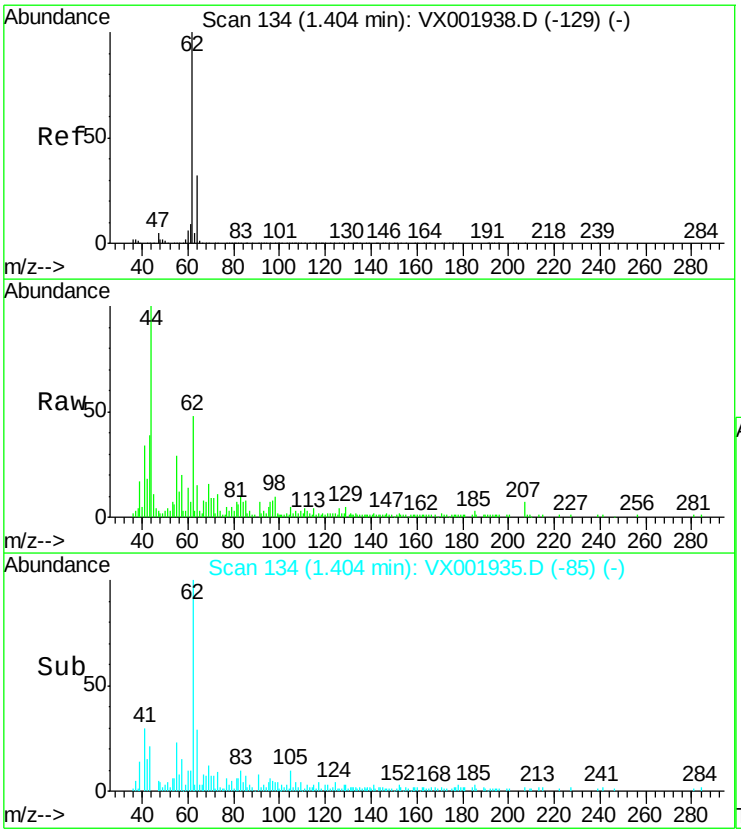
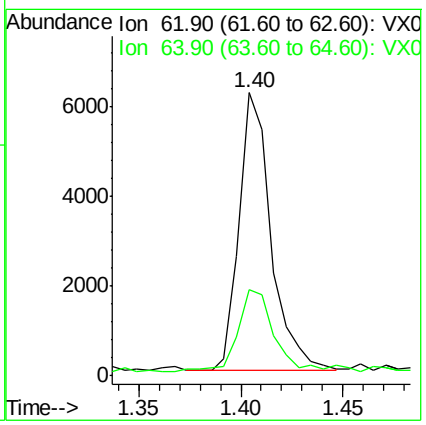
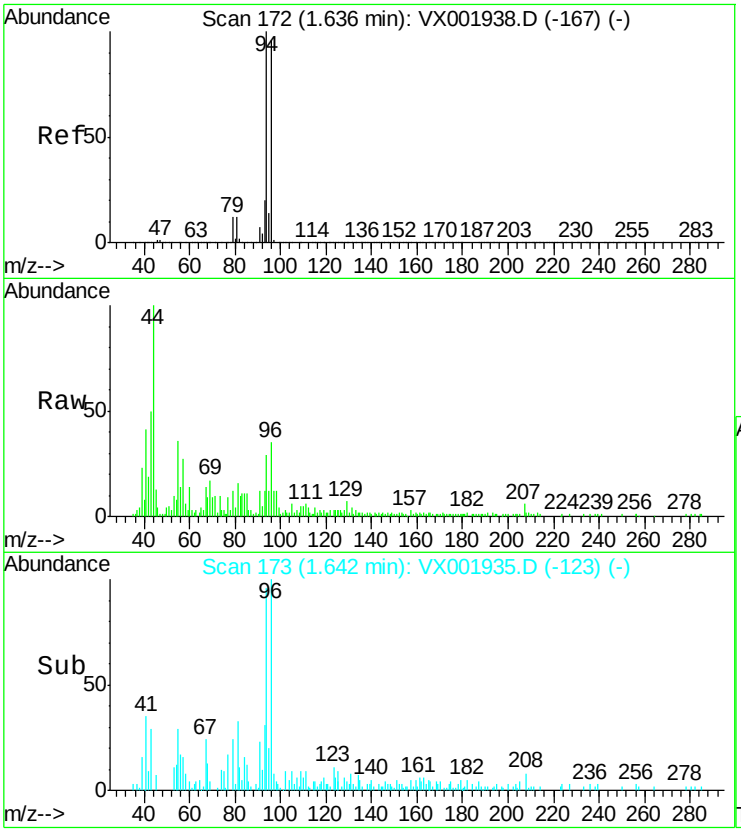


#4
Vinyl Chloride
Concen: 1.19 ug/l
RT: 1.40 min Scan# 134
Delta R.T. -0.00 min
Lab File: VX001935.D
Acq: 24 May 2018 10:26

Tgt Ion: 62 Resp: 6726

Ion	Ratio	Lower	Upper
62	100		
64	28.7	25.4	38.0

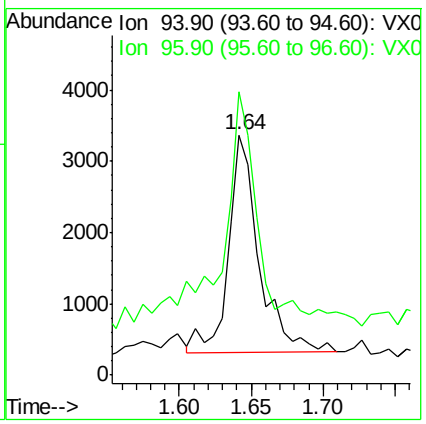




#5
Bromomethane
Concen: 1.66 ug/l
RT: 1.64 min Scan# 173
Delta R.T. 0.01 min
Lab File: VX001935.D
Acq: 24 May 2018 10:26

Tgt Ion: 94 Resp: 4540

Ion	Ratio	Lower	Upper
94	100		
96	101.4	75.9	113.9



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Manual Integrations APPROVED
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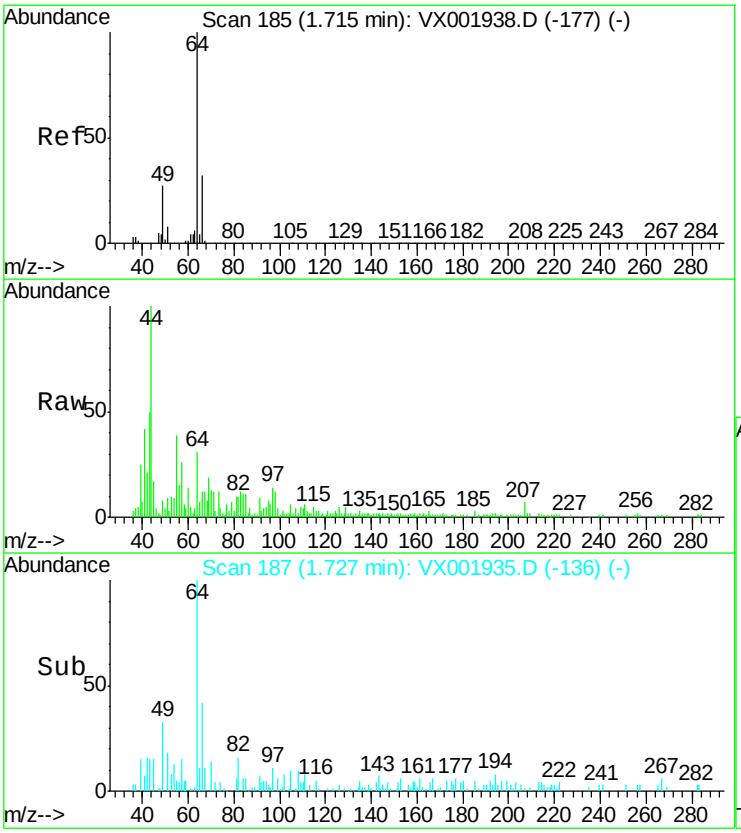
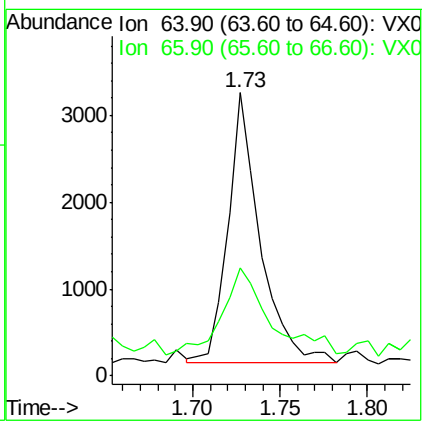
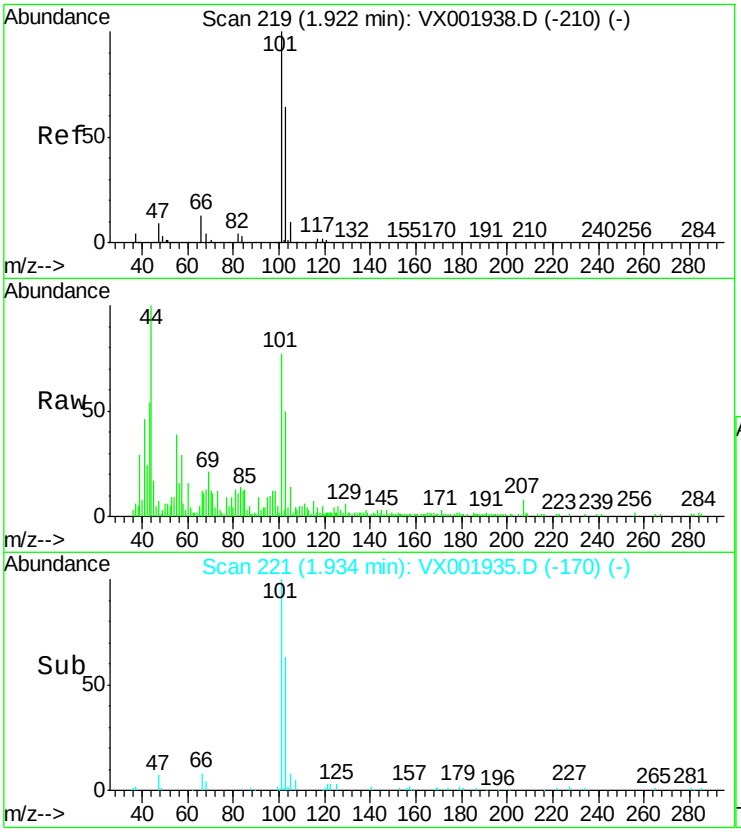


#6
Chloroethane
Concen: 1.19 ug/l
RT: 1.73 min Scan# 187
Delta R.T. 0.01 min
Lab File: VX001935.D
Acq: 24 May 2018 10:26

Tgt Ion: 64 Resp: 3969

Ion	Ratio	Lower	Upper
64	100		
66	32.1	25.6	38.4

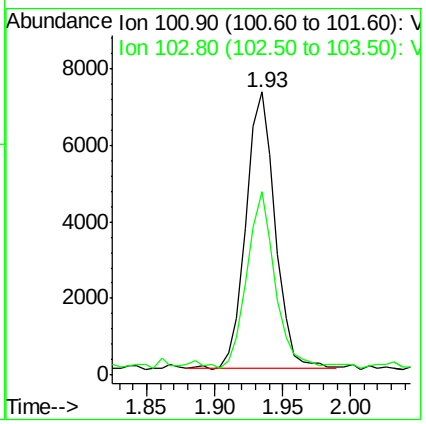




#7
Trichlorofluoromethane
Concen: 1.27 ug/l
RT: 1.93 min Scan# 221
Delta R.T. 0.01 min
Lab File: VX001935.D
Acq: 24 May 2018 10:26

Tgt Ion:101 Resp: 10902

Ion	Ratio	Lower	Upper
101	100		
103	62.5	51.4	77.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Manual Integrations APPROVED
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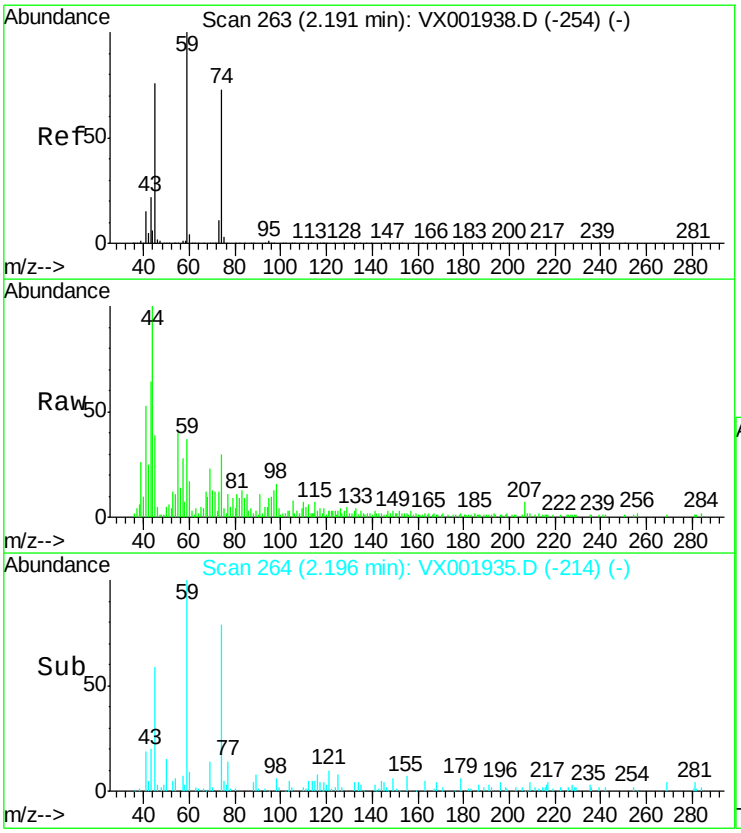
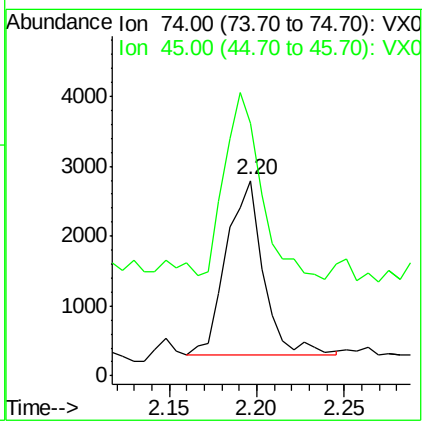
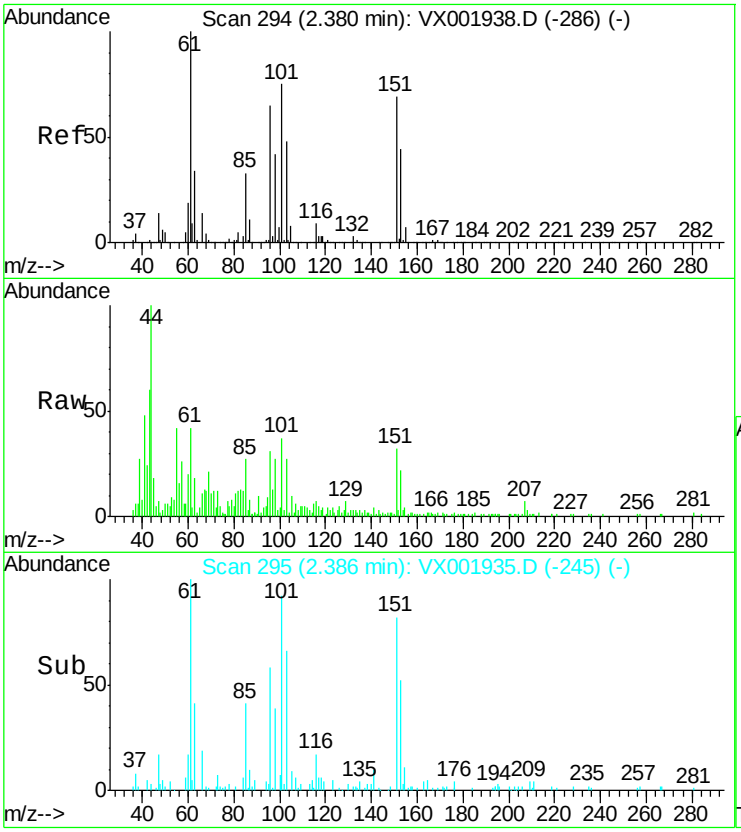


#8
Diethyl Ether
Concen: 1.16 ug/l
RT: 2.20 min Scan# 264
Delta R.T. 0.01 min
Lab File: VX001935.D
Acq: 24 May 2018 10:26

Tgt Ion: 74 Resp: 3640

Ion	Ratio	Lower	Upper
74	100		
45	107.6	51.5	154.7





#9
1,1,2-Trichlorotrifluoroethane
Concen: 1.33 ug/l
RT: 2.39 min Scan# 295
Delta R.T. 0.01 min
Lab File: VX001935.D
Acq: 24 May 2018 10:26

Tgt Ion:101 Resp: 6272

Ion	Ratio	Lower	Upper
101	100		
85	64.7	35.6	53.4#
151	87.0	73.2	109.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Manual Integrations APPROVED
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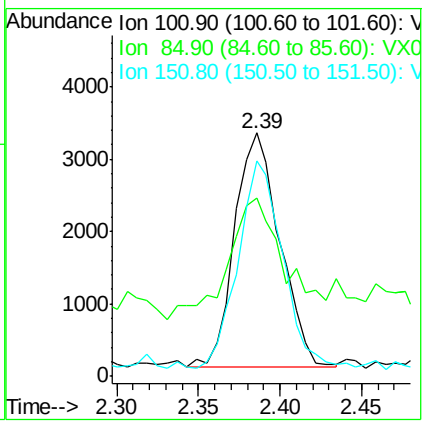
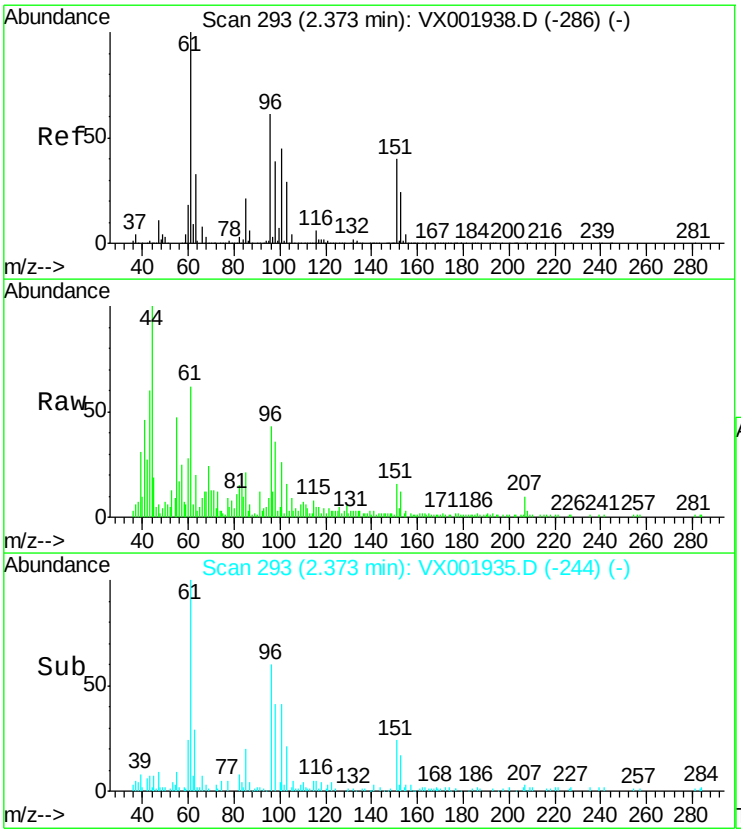
5/25/2018 2:25:49 PM

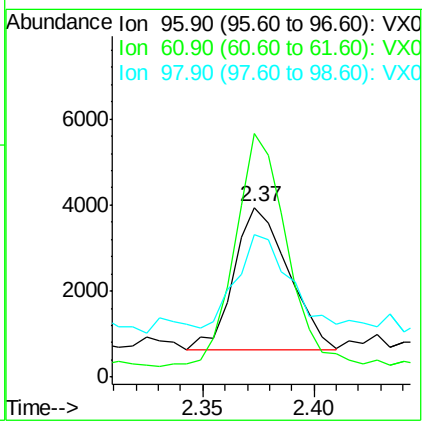


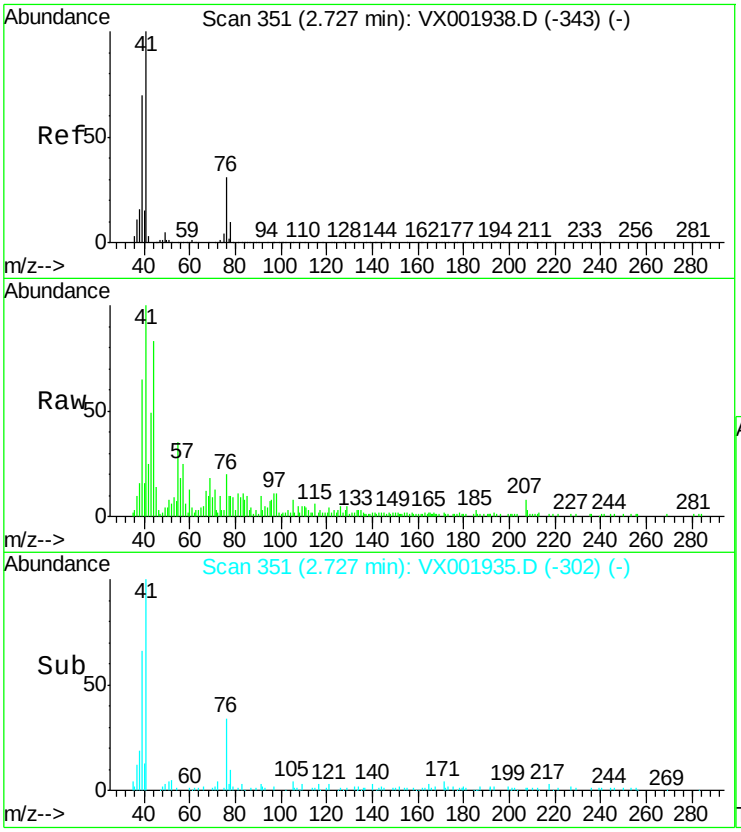


#12
1,1-Dichloroethene
Concen: 1.27 ug/l
RT: 2.37 min Scan# 293
Delta R.T. -0.00 min
Lab File: VX001935.D
Acq: 24 May 2018 10:26

Tgt Ion: 96 Resp: 5586

Ion	Ratio	Lower	Upper
96	100		
61	162.8	131.7	197.5
98	63.0	51.6	77.4

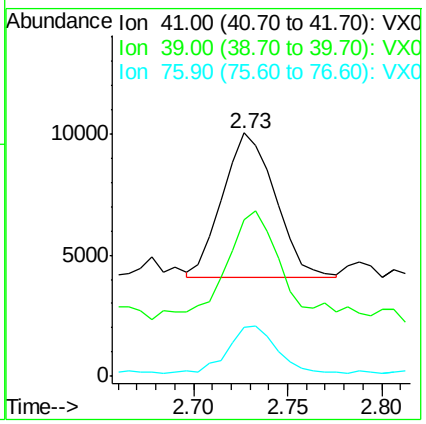




#14
Allyl chloride
Concen: 1.21 ug/l
RT: 2.73 min Scan# 351
Delta R.T. -0.00 min
Lab File: VX001935.D
Acq: 24 May 2018 10:26

Tgt Ion: 41 Resp: 11456

Ion	Ratio	Lower	Upper
41	100		
39	81.5	54.3	81.5
76	32.2	24.2	36.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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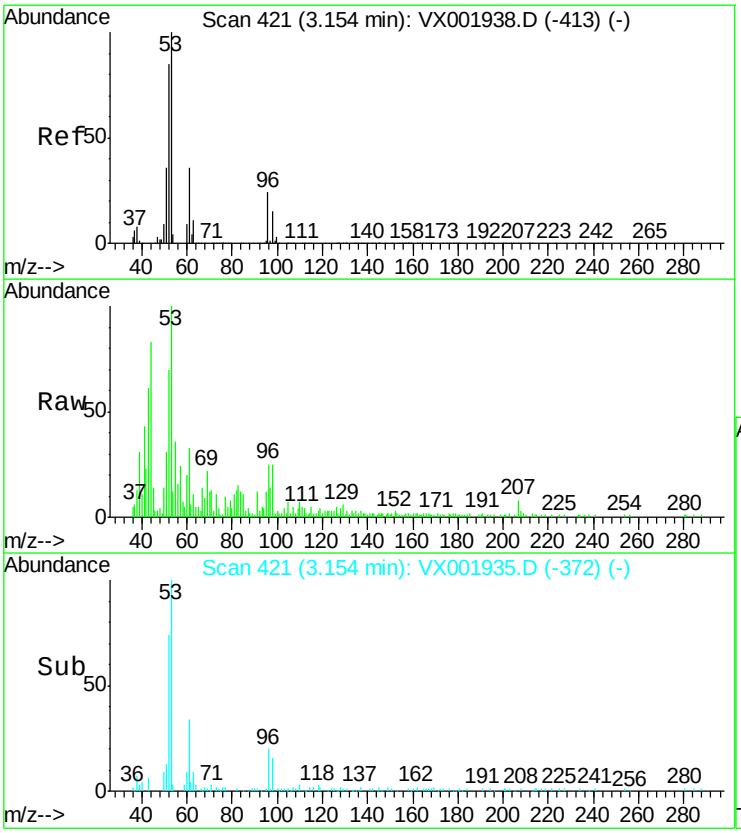
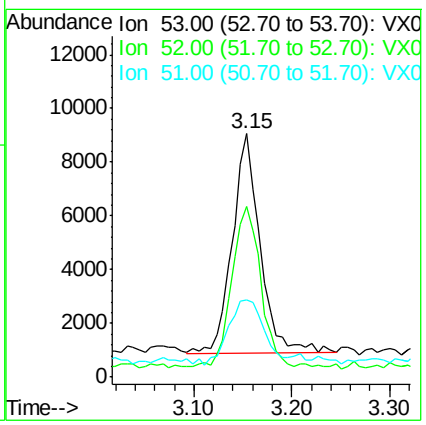
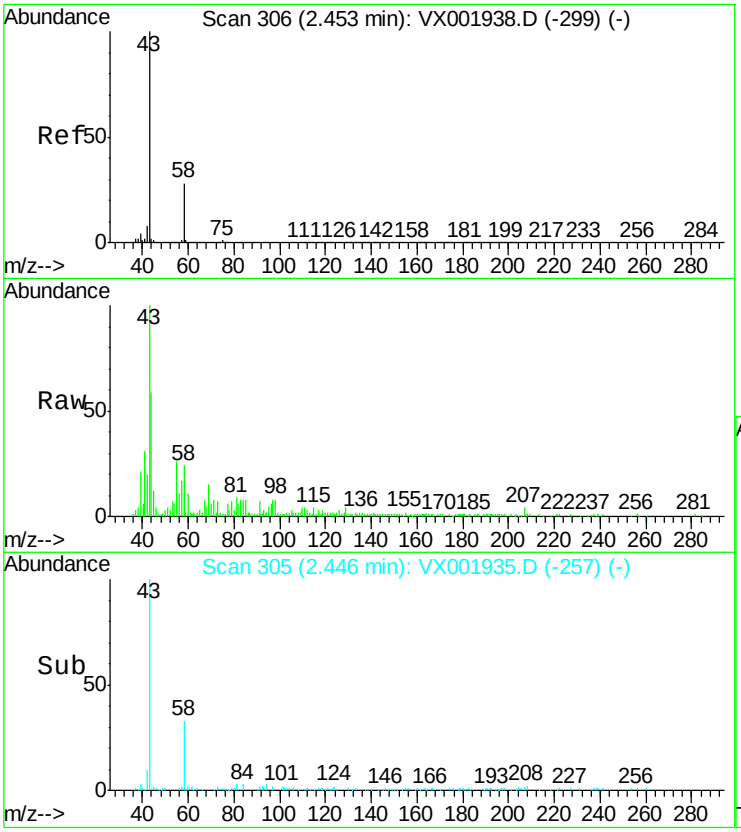


#15
Acrylonitrile
Concen: 5.71 ug/l
RT: 3.15 min Scan# 421
Delta R.T. -0.00 min
Lab File: VX001935.D
Acq: 24 May 2018 10:26

Tgt Ion: 53 Resp: 16152

Ion	Ratio	Lower	Upper
53	100		
52	75.7	66.4	99.6
51	37.8	29.3	43.9

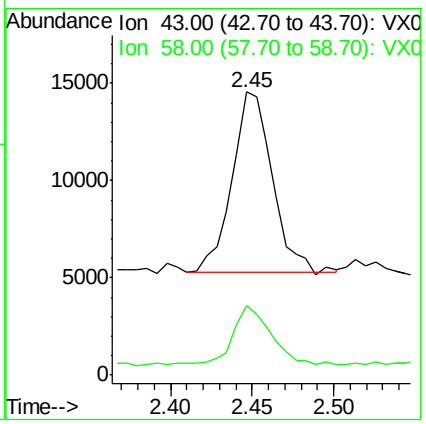




#16
Acetone
Concen: 6.01 ug/l
RT: 2.45 min Scan# 305
Delta R.T. -0.01 min
Lab File: VX001935.D
Acq: 24 May 2018 10:26

Tgt Ion: 43 Resp: 15914

Ion	Ratio	Lower	Upper
43	100		
58	32.8	22.3	33.5



Instrument :
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ClientSampleId :
VSTDICC001

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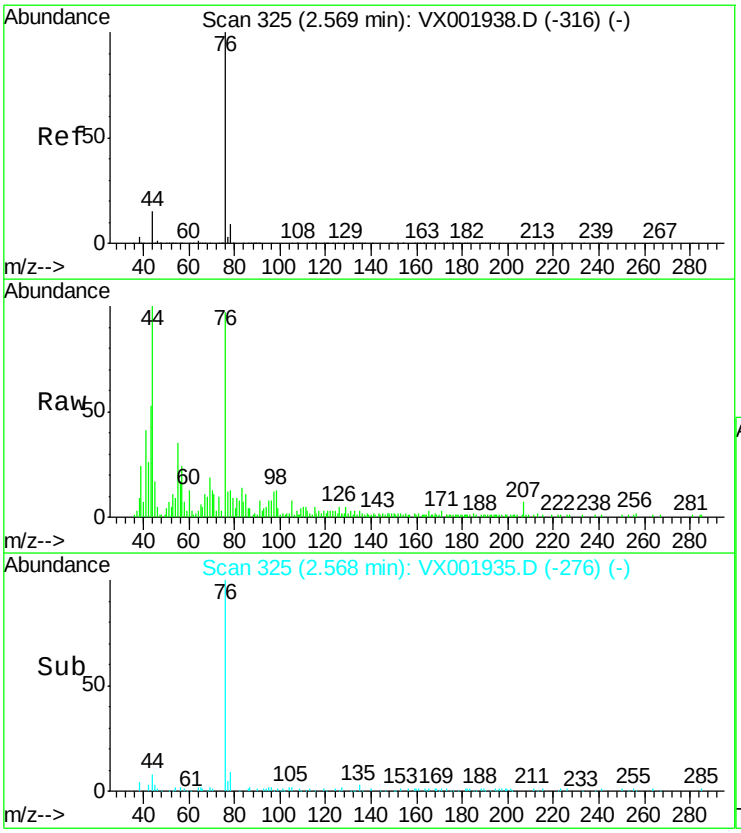
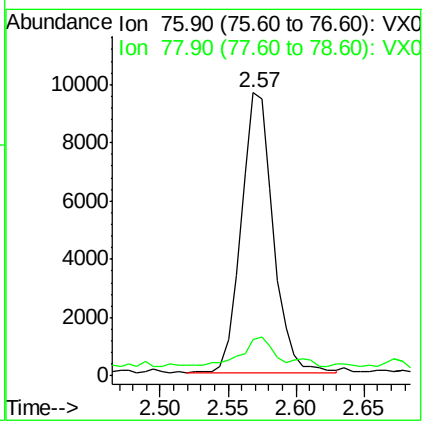
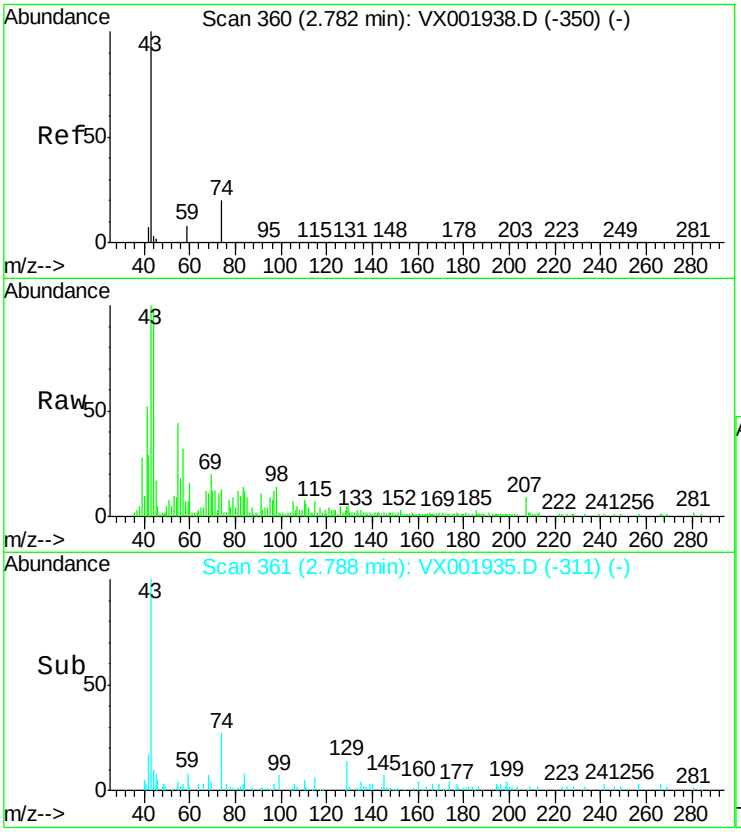


#17
Carbon Disulfide
Concen: 1.23 ug/l
RT: 2.57 min Scan# 325
Delta R.T. -0.00 min
Lab File: VX001935.D
Acq: 24 May 2018 10:26

Tgt Ion: 76 Resp: 15798

Ion	Ratio	Lower	Upper
76	100		
78	9.4	7.4	11.2

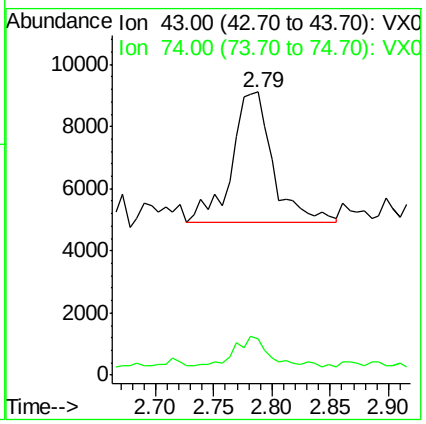




#18
Methyl Acetate
Concen: 1.49 ug/l
RT: 2.79 min Scan# 361
Delta R.T. 0.01 min
Lab File: VX001935.D
Acq: 24 May 2018 10:26

Tgt Ion: 43 Resp: 10220

Ion	Ratio	Lower	Upper
43	100		
74	17.1	16.8	25.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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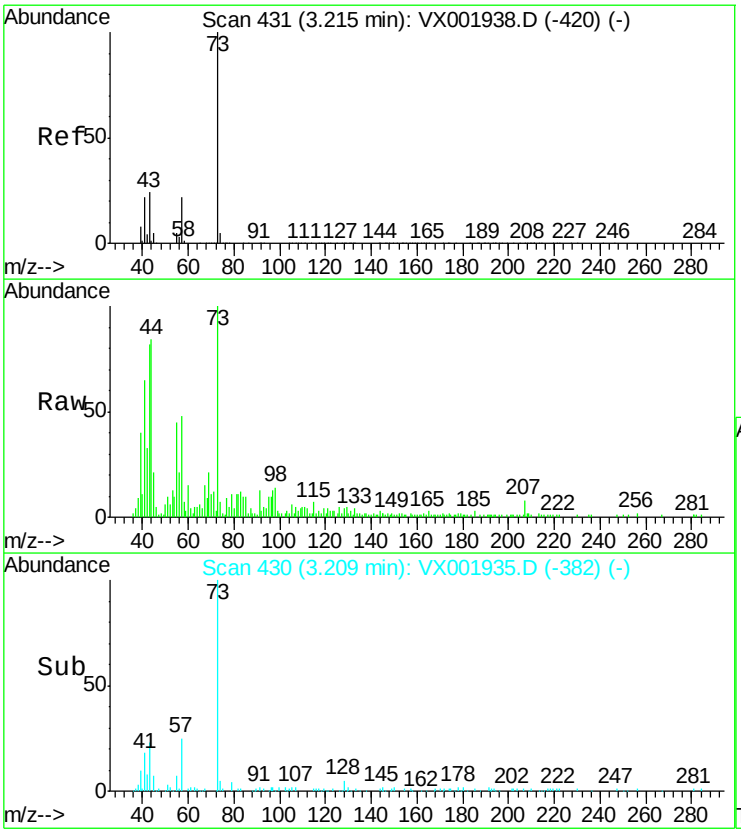
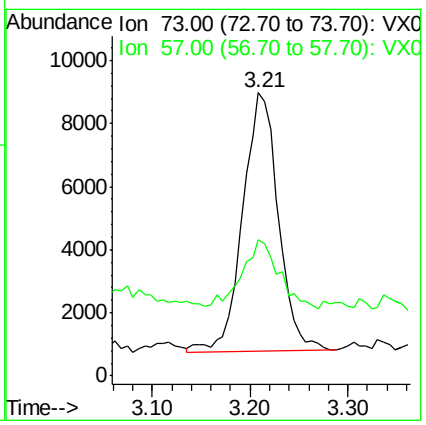
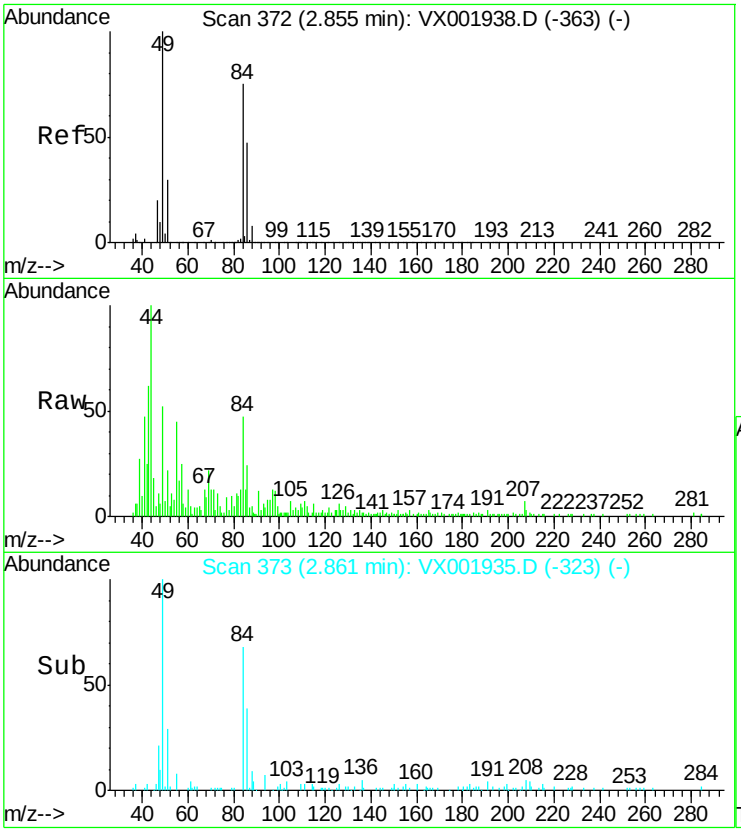


#19
Methyl tert-butyl Ether
Concen: 1.22 ug/l
RT: 3.21 min Scan# 430
Delta R.T. -0.01 min
Lab File: VX001935.D
Acq: 24 May 2018 10:26

Tgt Ion: 73 Resp: 20584

Ion	Ratio	Lower	Upper
73	100		
57	24.5	17.4	26.0

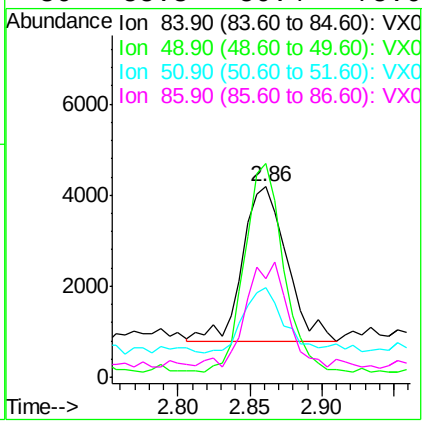




#20
Methylene Chloride
Concen: 1.48 ug/l
RT: 2.86 min Scan# 373
Delta R.T. 0.01 min
Lab File: VX001935.D
Acq: 24 May 2018 10:26

Tgt Ion: 84 Resp: 7288

Ion	Ratio	Lower	Upper
84	100		
49	134.0	107.2	160.8
51	38.7	32.4	48.6
86	55.3	50.4	75.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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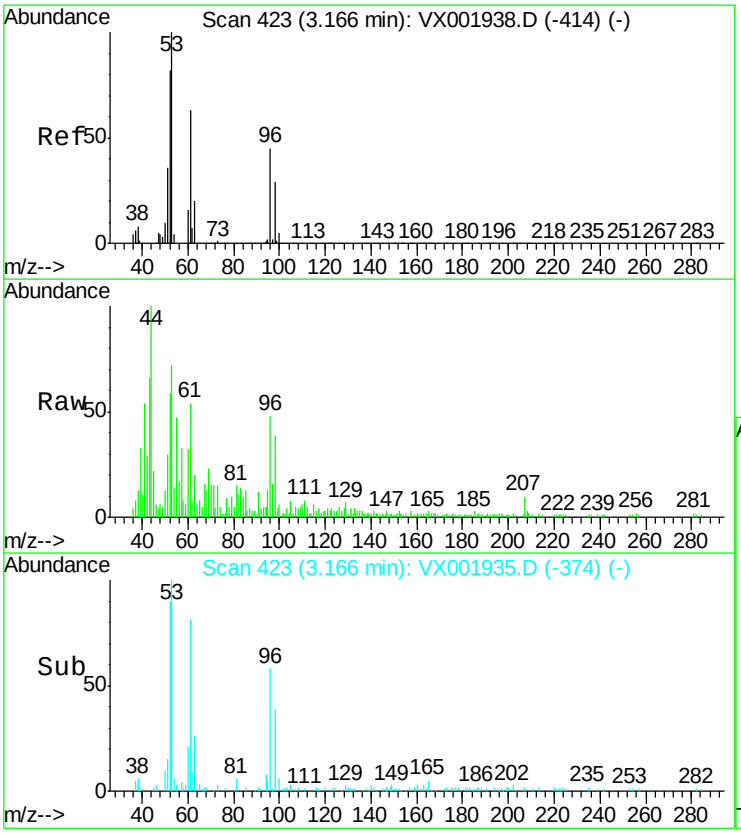
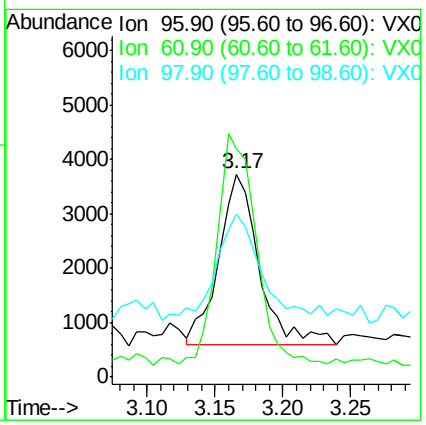
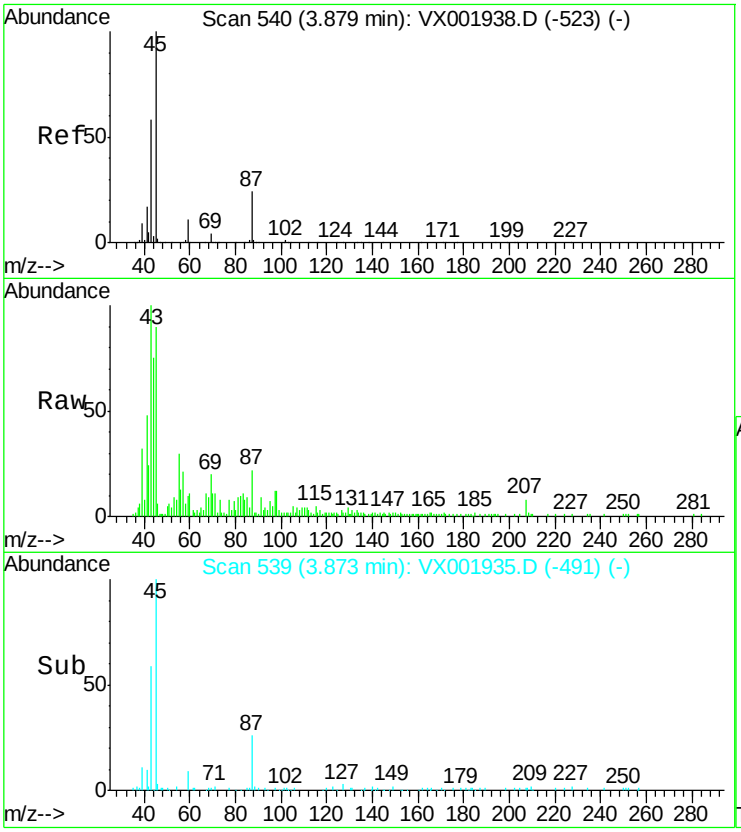


#21
trans-1,2-Dichloroethene
Concen: 1.36 ug/l
RT: 3.17 min Scan# 423
Delta R.T. -0.00 min
Lab File: VX001935.D
Acq: 24 May 2018 10:26

Tgt Ion: 96 Resp: 6418

Ion	Ratio	Lower	Upper
96	100		
61	123.3	113.3	169.9
98	56.3	51.7	77.5

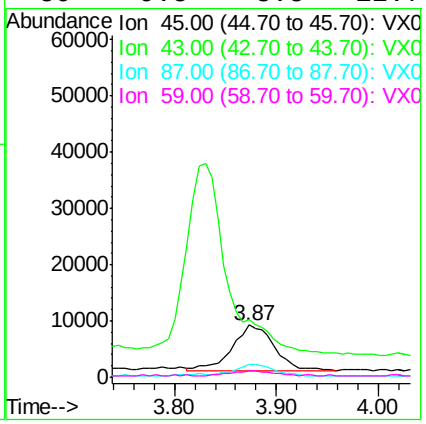




#22
Diisopropyl ether
Concen: 1.17 ug/l
RT: 3.87 min Scan# 539
Delta R.T. -0.01 min
Lab File: VX001935.D
Acq: 24 May 2018 10:26

Tgt Ion: 45 Resp: 23234

Ion	Ratio	Lower	Upper
45	100		
43	75.0	47.0	70.6#
87	25.5	19.4	29.0
59	9.5	8.5	12.7



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Manual Integrations APPROVED
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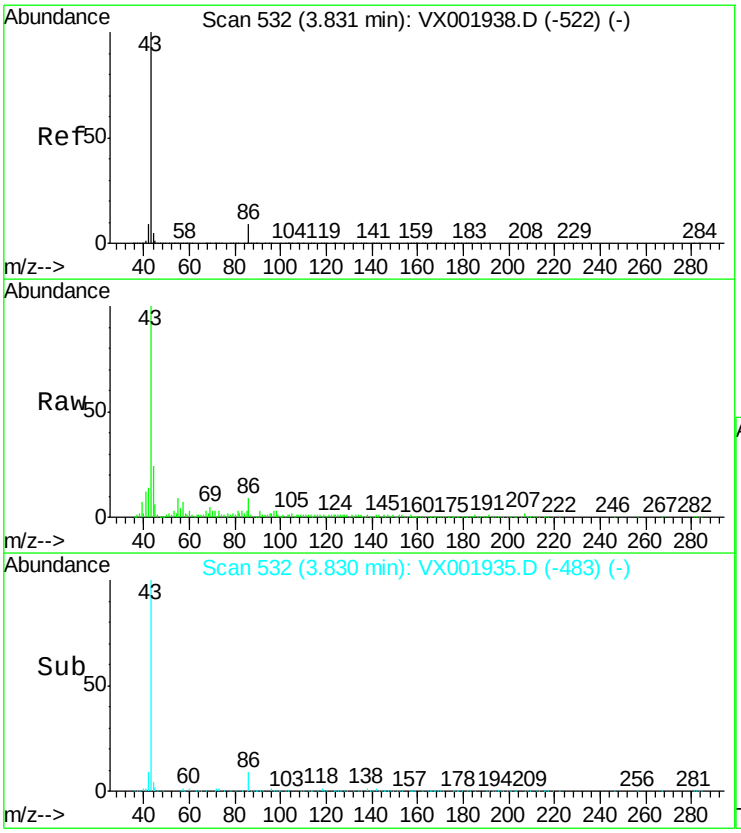
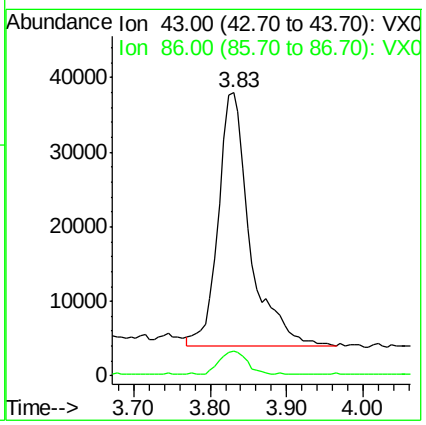
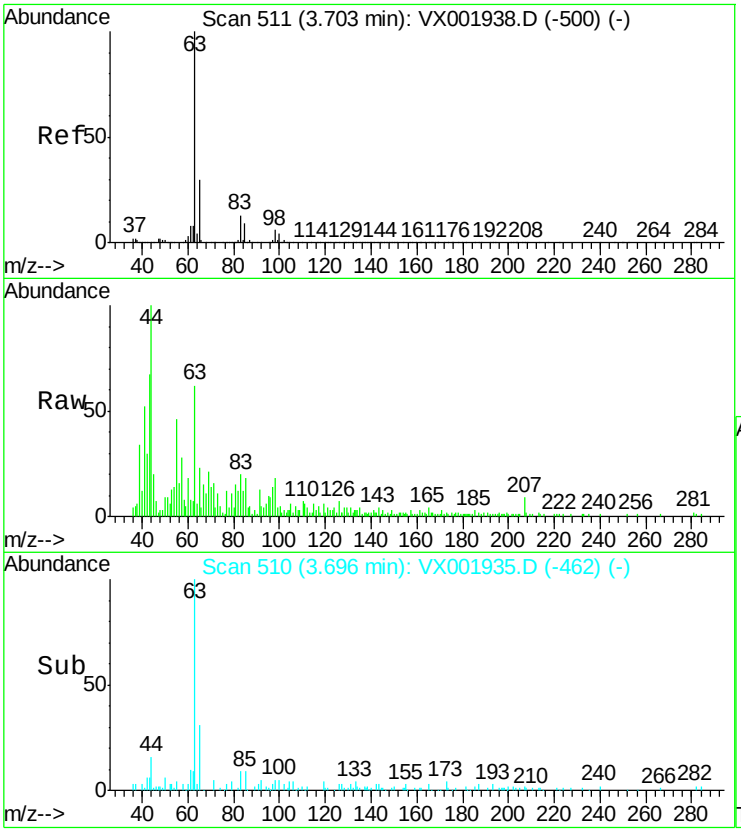


#23
Vinyl Acetate
Concen: 6.02 ug/l
RT: 3.83 min Scan# 532
Delta R.T. -0.00 min
Lab File: VX001935.D
Acq: 24 May 2018 10:26

Tgt Ion: 43 Resp: 96960

Ion	Ratio	Lower	Upper
43	100		
86	8.9	7.6	11.4

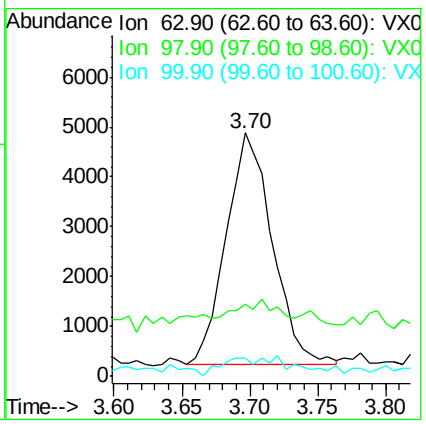




#24
1,1-Dichloroethane
Concen: 1.21 ug/l
RT: 3.70 min Scan# 510
Delta R.T. -0.01 min
Lab File: VX001935.D
Acq: 24 May 2018 10:26

Tgt Ion: 63 Resp: 11075

Ion	Ratio	Lower	Upper
63	100		
98	9.1	3.3	9.8
100	4.6	2.1	6.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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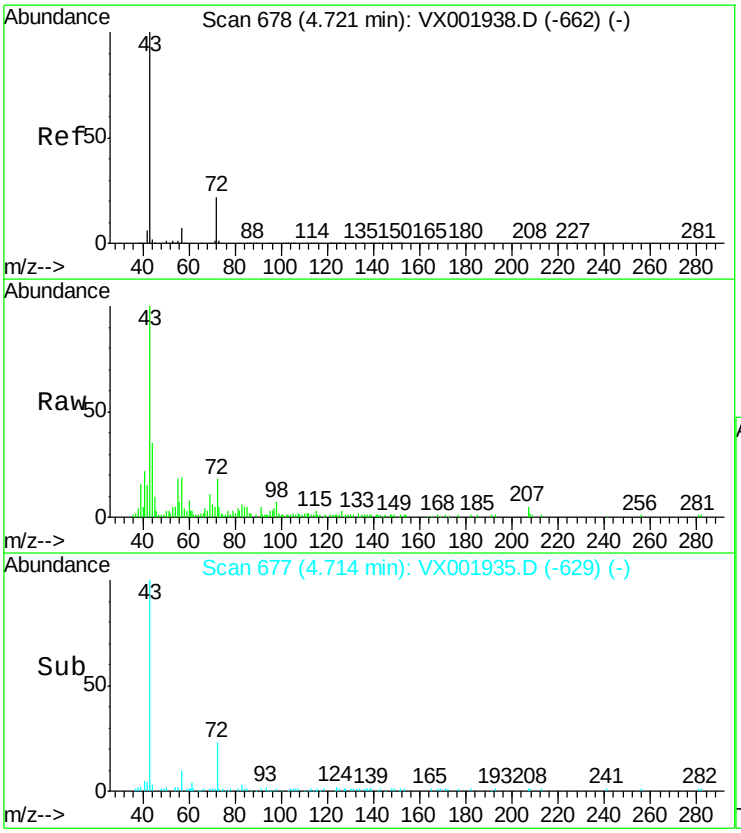
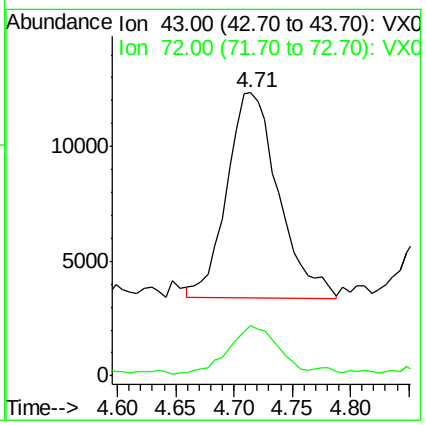
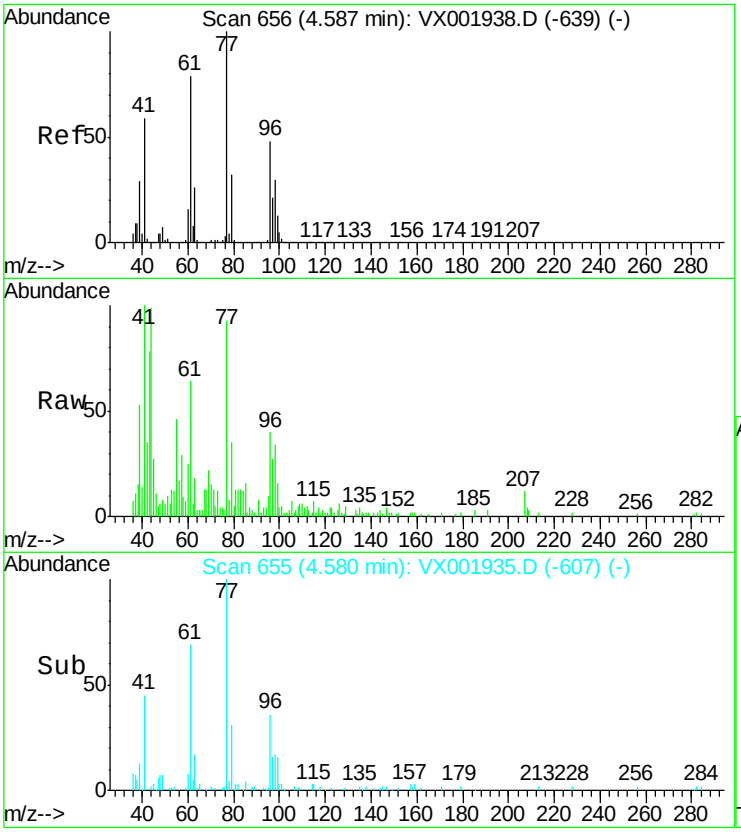


#25
2-Butanone
Concen: 5.51 ug/l
RT: 4.71 min Scan# 677
Delta R.T. -0.01 min
Lab File: VX001935.D
Acq: 24 May 2018 10:26

Tgt Ion: 43 Resp: 27532

Ion	Ratio	Lower	Upper
43	100		
72	23.3	17.9	26.9





#26
2,2-Dichloropropane
Concen: 1.32 ug/l
RT: 4.58 min Scan# 655
Delta R.T. -0.01 min
Lab File: VX001935.D
Acq: 24 May 2018 10:26

Tgt Ion: 77 Resp: 11924

Ion	Ratio	Lower	Upper
77	100		
97	9.8	11.2	33.5#

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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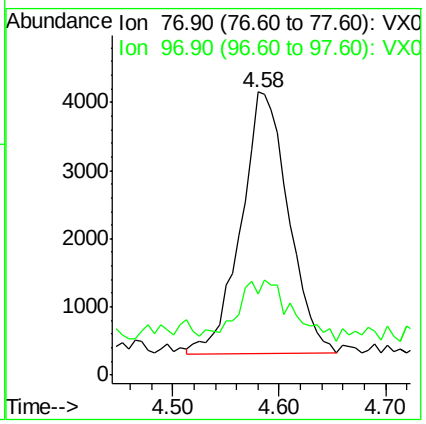
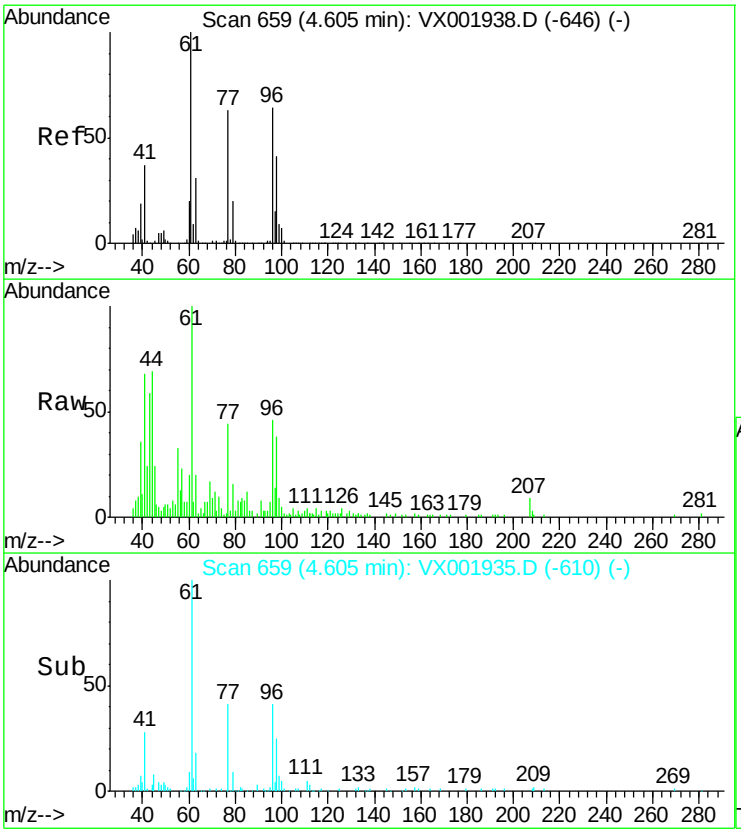
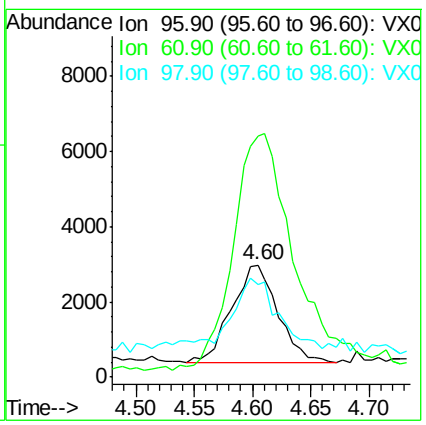


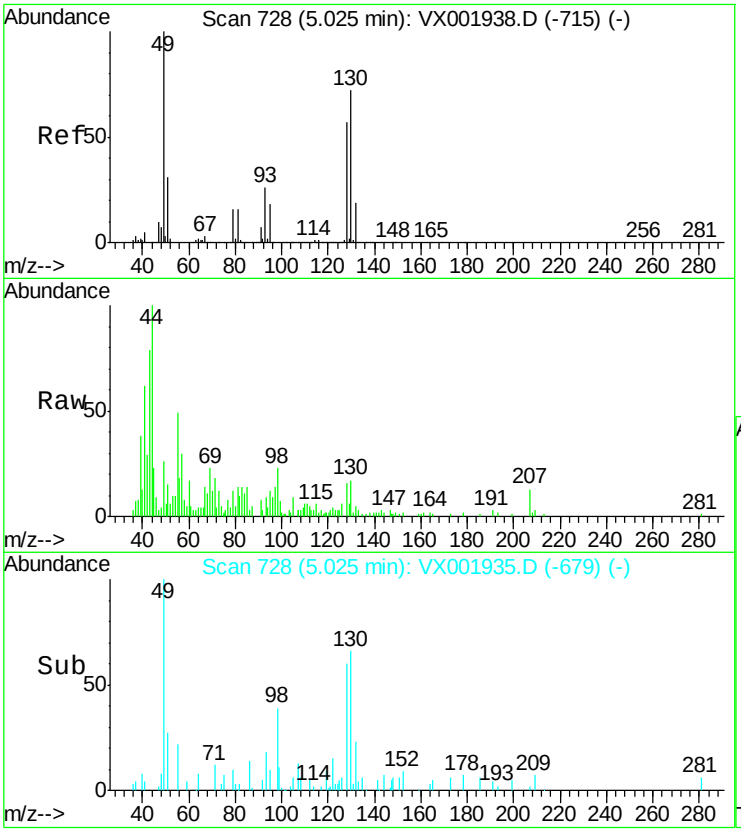


#27
cis-1,2-Dichloroethene
Concen: 1.22 ug/l
RT: 4.60 min Scan# 659
Delta R.T. -0.00 min
Lab File: VX001935.D
Acq: 24 May 2018 10:26

Tgt Ion: 96 Resp: 7134

Ion	Ratio	Lower	Upper
96	100		
61	325.2	0.0	348.4
98	76.0	0.0	128.6

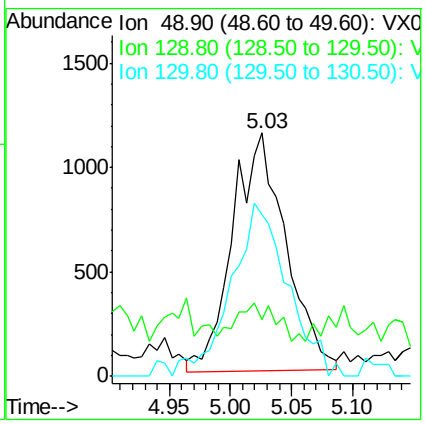




#28
Bromochloromethane
Concen: 0.83 ug/l
RT: 5.03 min Scan# 728
Delta R.T. -0.00 min
Lab File: VX001935.D
Acq: 24 May 2018 10:26

Tgt Ion: 49 Resp: 3460

Ion	Ratio	Lower	Upper
49	100		
129	14.3	0.0	3.8#
130	77.1	59.4	89.2



Instrument :
MSVOA_X
ClientSampleId :
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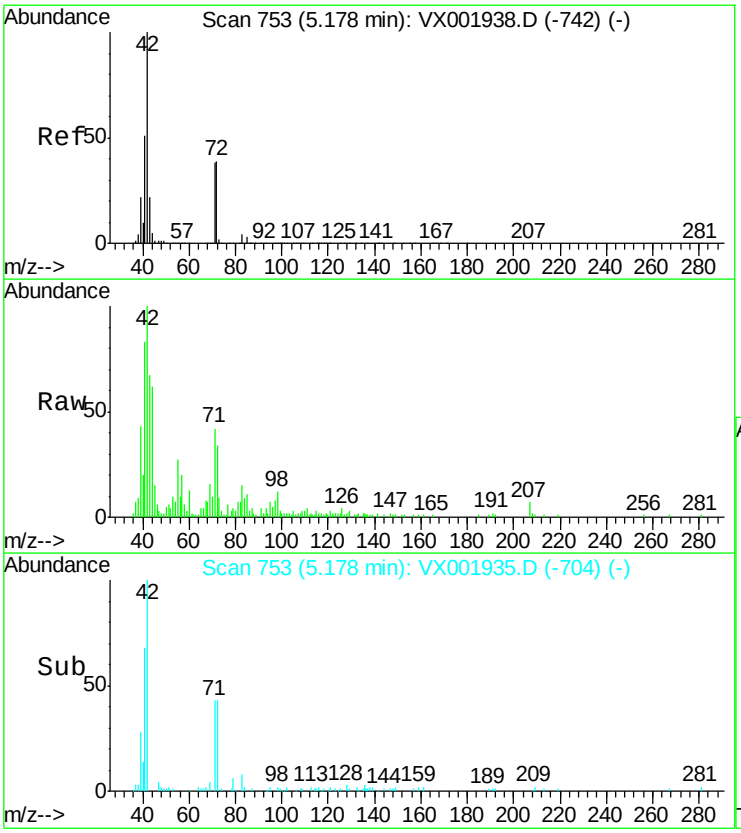
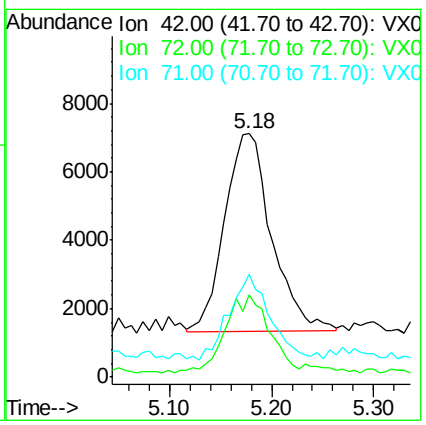
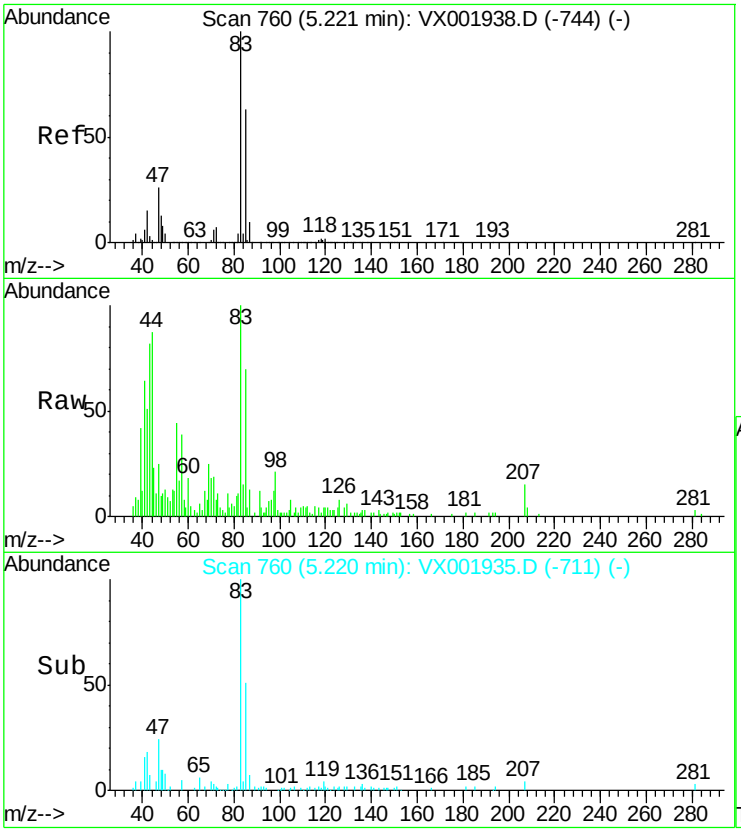


#29
Tetrahydrofuran
Concen: 5.74 ug/l
RT: 5.18 min Scan# 753
Delta R.T. -0.00 min
Lab File: VX001935.D
Acq: 24 May 2018 10:26

Tgt Ion: 42 Resp: 18534

Ion	Ratio	Lower	Upper
42	100		
72	37.6	31.4	47.0
71	37.5	29.5	44.3

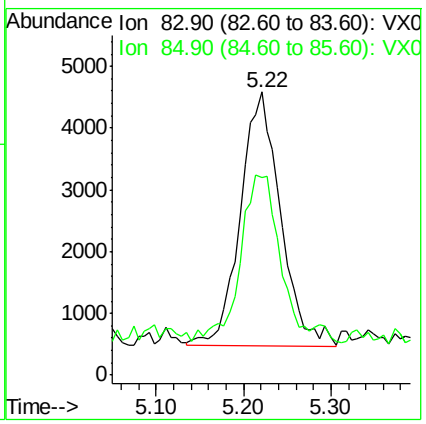




#30
Chloroform
Concen: 1.29 ug/l
RT: 5.22 min Scan# 760
Delta R.T. -0.00 min
Lab File: VX001935.D
Acq: 24 May 2018 10:26

Tgt Ion: 83 Resp: 13005

Ion	Ratio	Lower	Upper
83	100		
85	65.2	50.9	76.3



Instrument :
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ClientSampleId :
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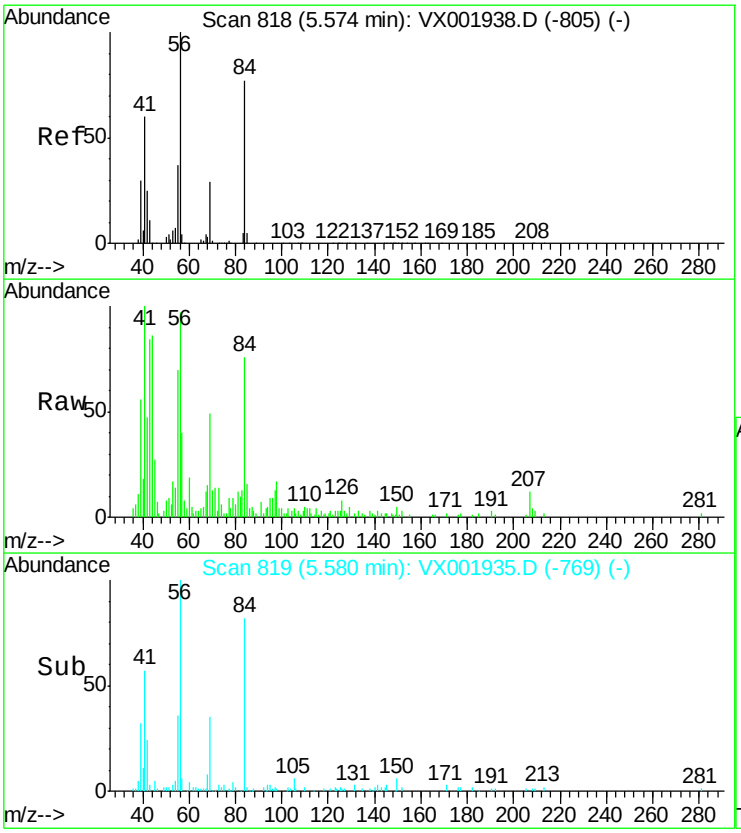
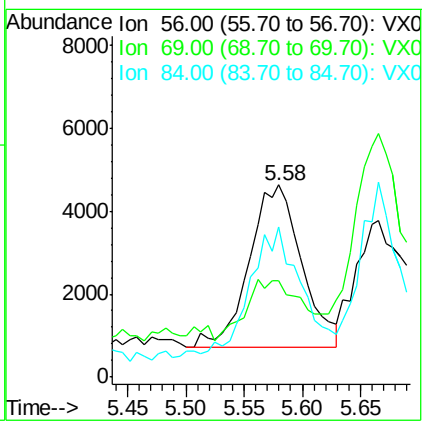
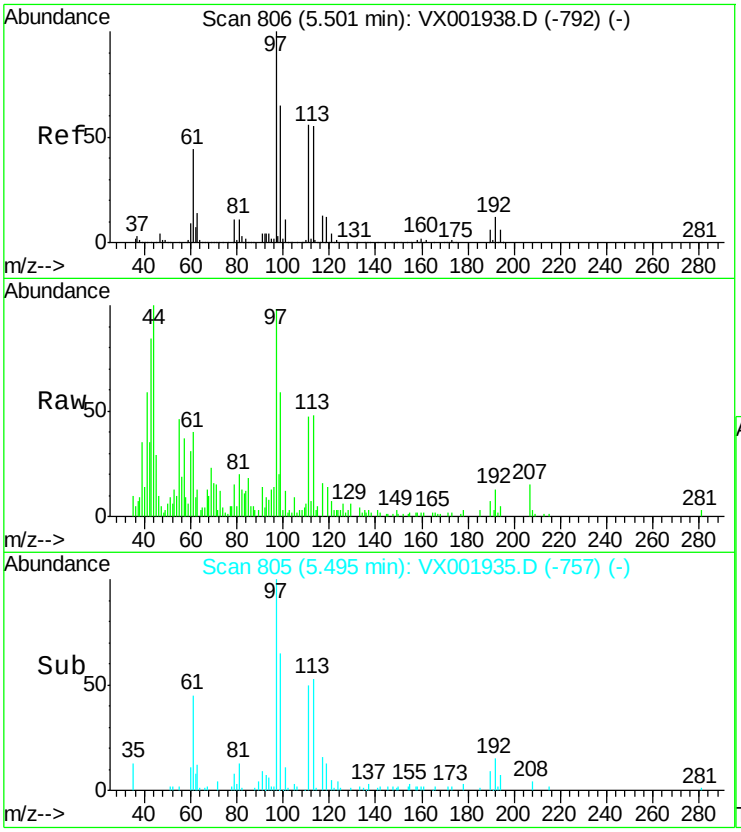


#31
Cyclohexane
Concen: 1.32 ug/l
RT: 5.58 min Scan# 819
Delta R.T. 0.01 min
Lab File: VX001935.D
Acq: 24 May 2018 10:26

Tgt Ion: 56 Resp: 12319

Ion	Ratio	Lower	Upper
56	100		
69	34.3	23.1	34.7
84	76.5	62.0	93.0

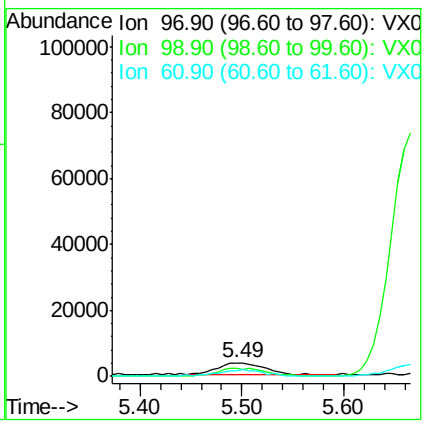




#32
1,1,1-Trichloroethane
Concen: 1.22 ug/l
RT: 5.49 min Scan# 805
Delta R.T. -0.01 min
Lab File: VX001935.D
Acq: 24 May 2018 10:26

Tgt Ion: 97 Resp: 11687

Ion	Ratio	Lower	Upper
97	100		
99	62.0	51.9	77.9
61	45.5	35.9	53.9



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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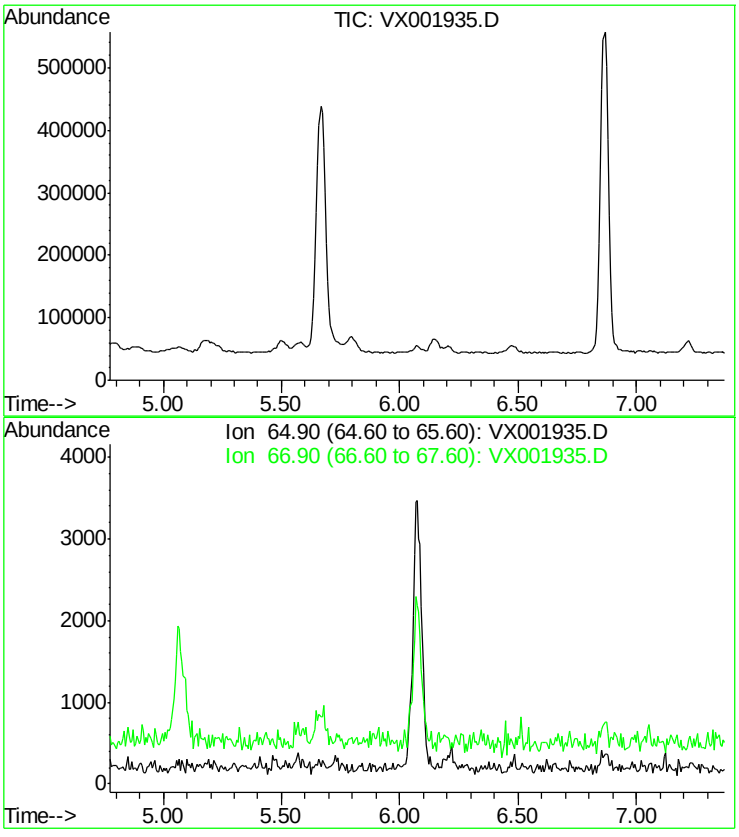
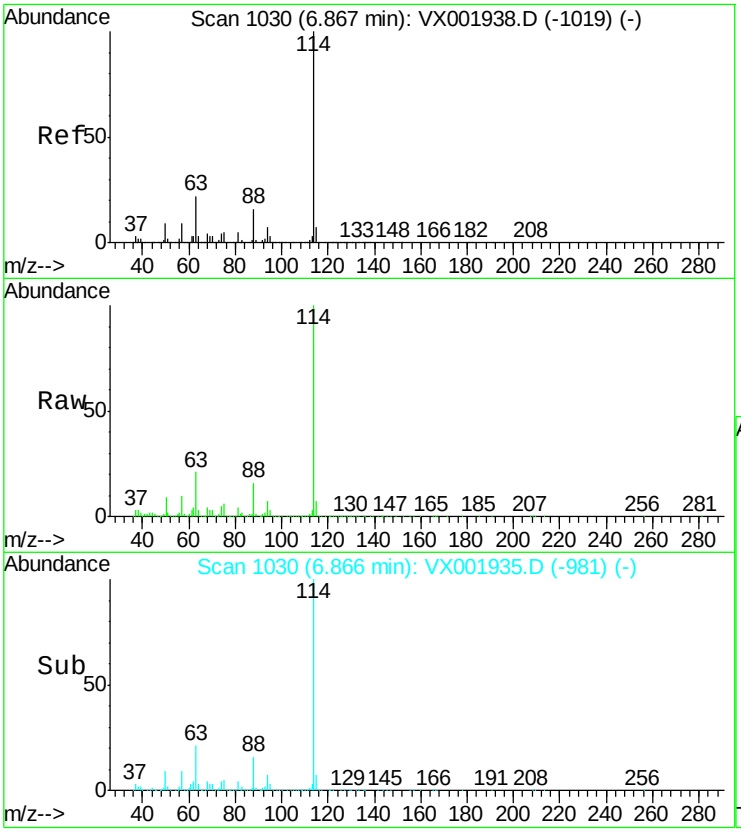


#33
1,2-Dichloroethane-d4
Concen: 0.00 ug/l
Expected RT: 6.07 min

Lab File: VX001935.D
Acq: 24 May 2018 10:26

Tgt Ion: 65

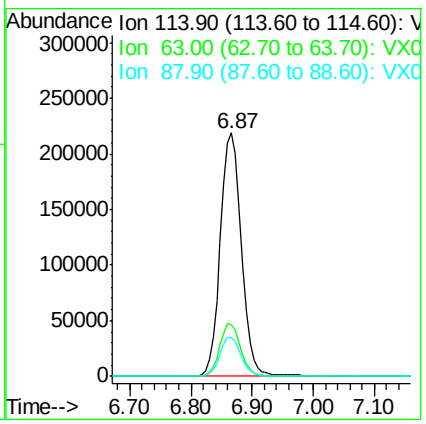
Sig	Exp Ratio
65	100
67	52.0



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.87 min Scan# 1030
Delta R.T. -0.00 min
Lab File: VX001935.D
Acq: 24 May 2018 10:26

Tgt Ion:114 Resp: 523365

Ion	Ratio	Lower	Upper
114	100		
63	21.4	0.0	43.2
88	16.0	0.0	31.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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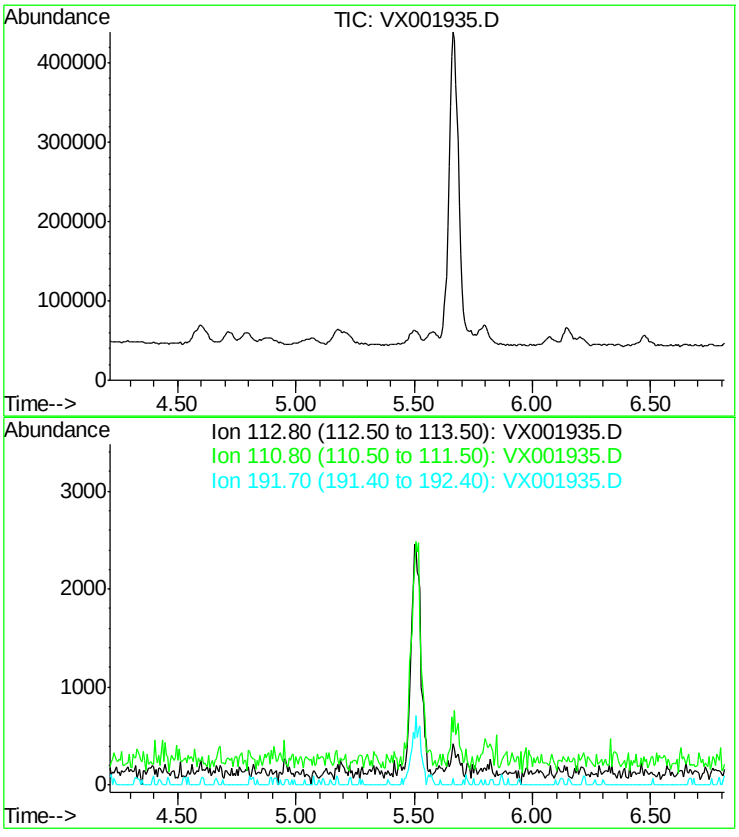
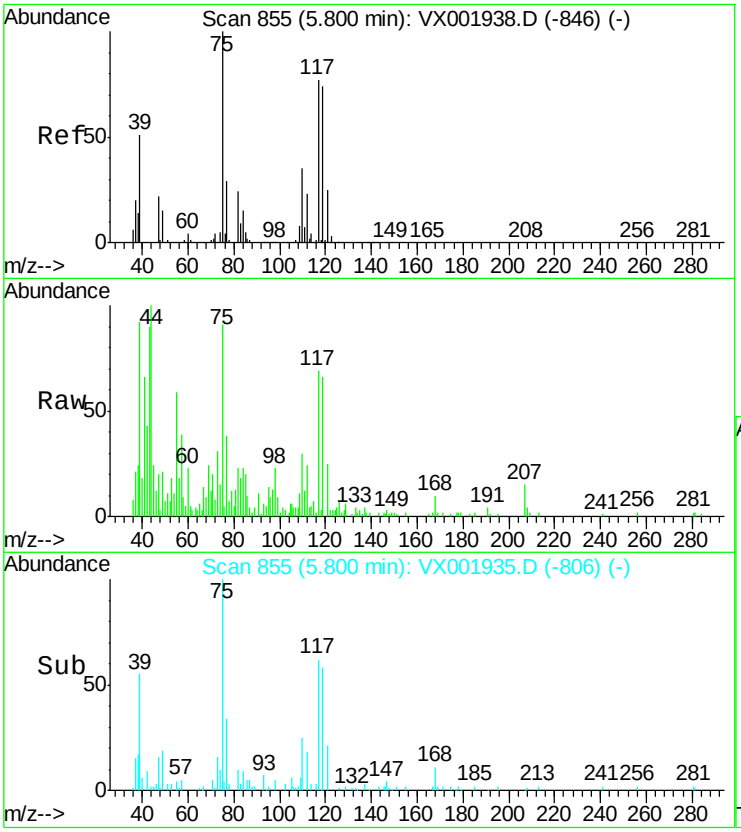


#35
Dibromofluoromethane
Concen: 0.00 ug/l
Expected RT: 5.51 min

Lab File: VX001935.D
Acq: 24 May 2018 10:26

Tgt Ion: 113

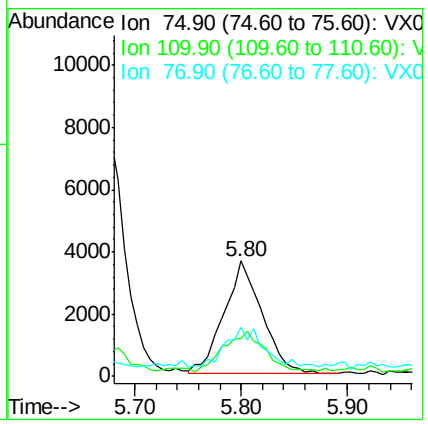
Sig	Exp Ratio
113	100
111	102.5
192	23.6



#36
1,1-Dichloropropene
Concen: 1.30 ug/l
RT: 5.80 min Scan# 855
Delta R.T. -0.00 min
Lab File: VX001935.D
Acq: 24 May 2018 10:26

Tgt Ion: 75 Resp: 9089

Ion	Ratio	Lower	Upper
75	100		
110	39.8	17.4	52.2
77	35.4	24.4	36.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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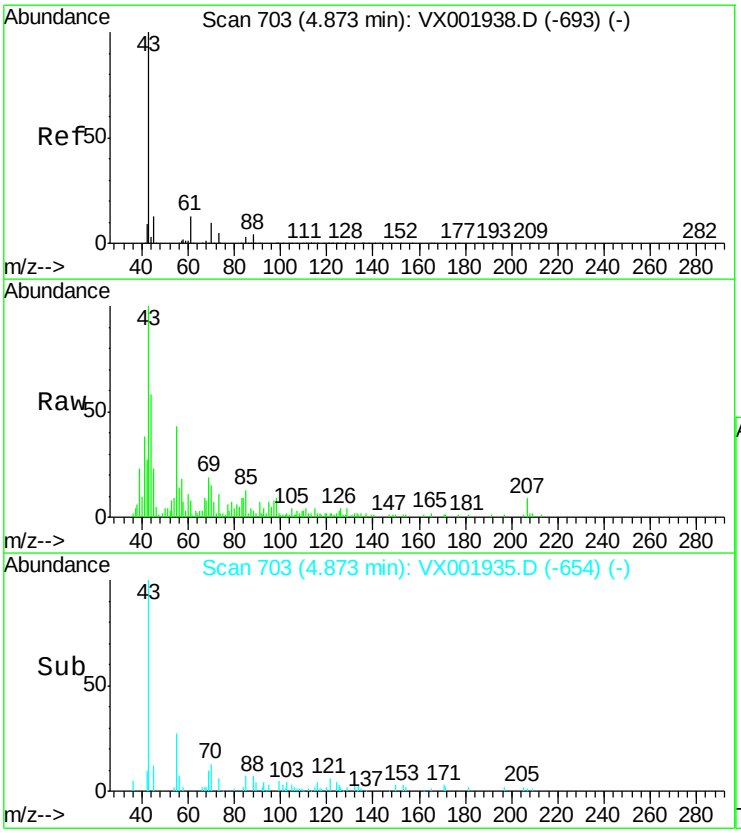
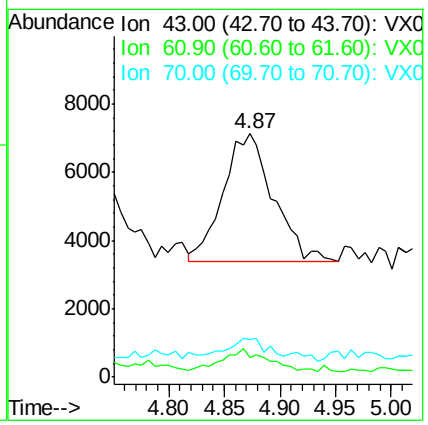
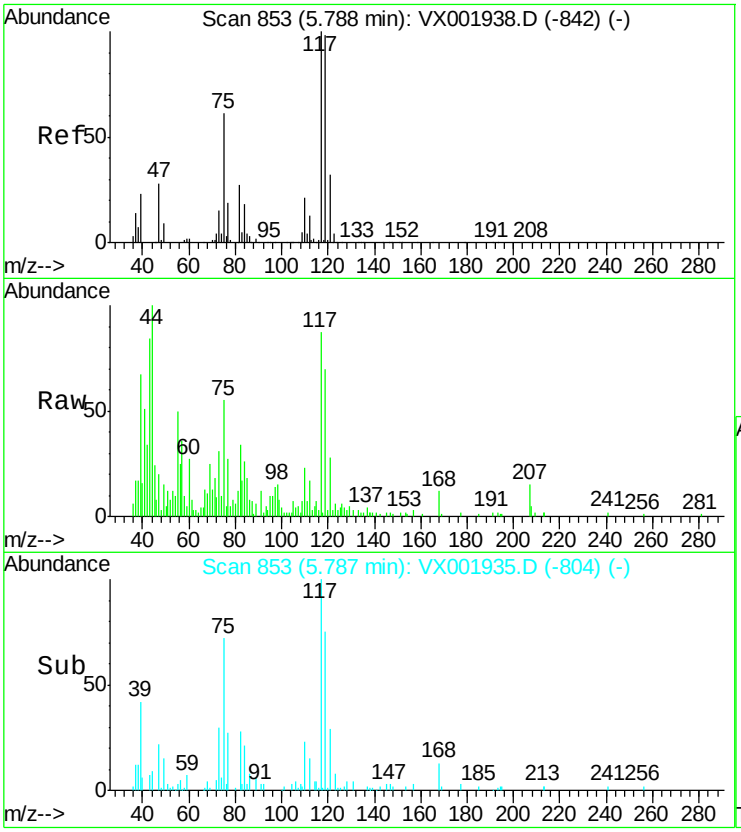


#37
Ethyl Acetate
Concen: 1.25 ug/l
RT: 4.87 min Scan# 703
Delta R.T. -0.00 min
Lab File: VX001935.D
Acq: 24 May 2018 10:26

Tgt Ion: 43 Resp: 11561

Ion	Ratio	Lower	Upper
43	100		
61	13.3	10.2	15.2
70	14.1	7.8	11.8#

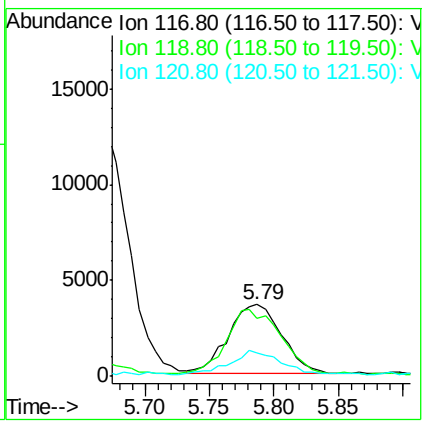




#38
Carbon Tetrachloride
Concen: 1.27 ug/l
RT: 5.79 min Scan# 853
Delta R.T. -0.00 min
Lab File: VX001935.D
Acq: 24 May 2018 10:26

Tgt Ion:117 Resp: 10376

Ion	Ratio	Lower	Upper
117	100		
119	80.6	78.5	117.7
121	29.6	25.5	38.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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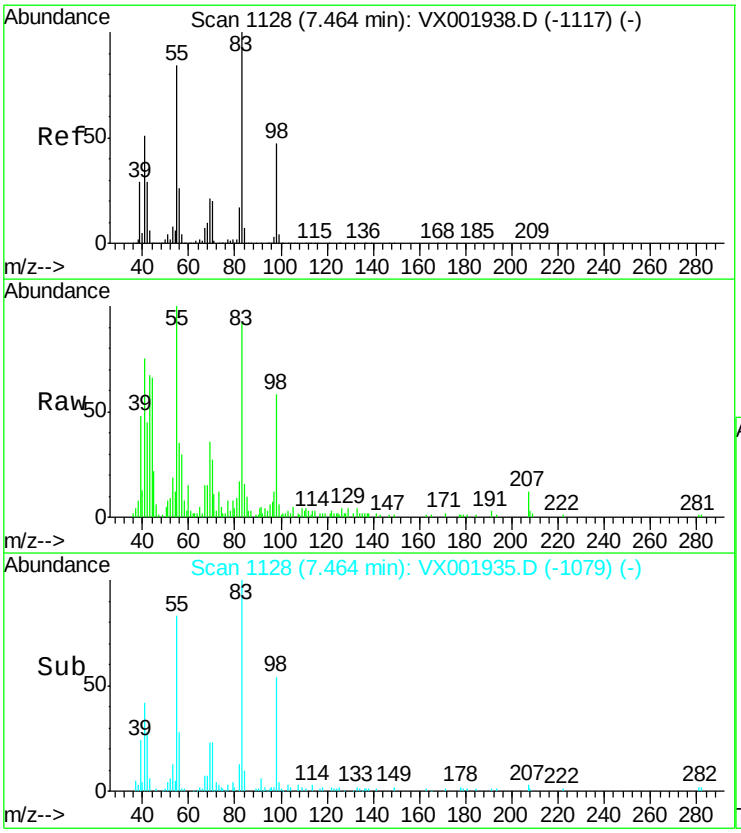
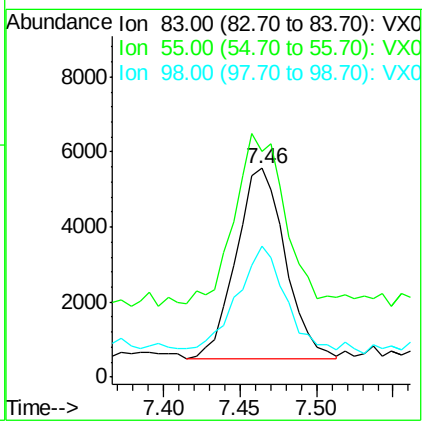
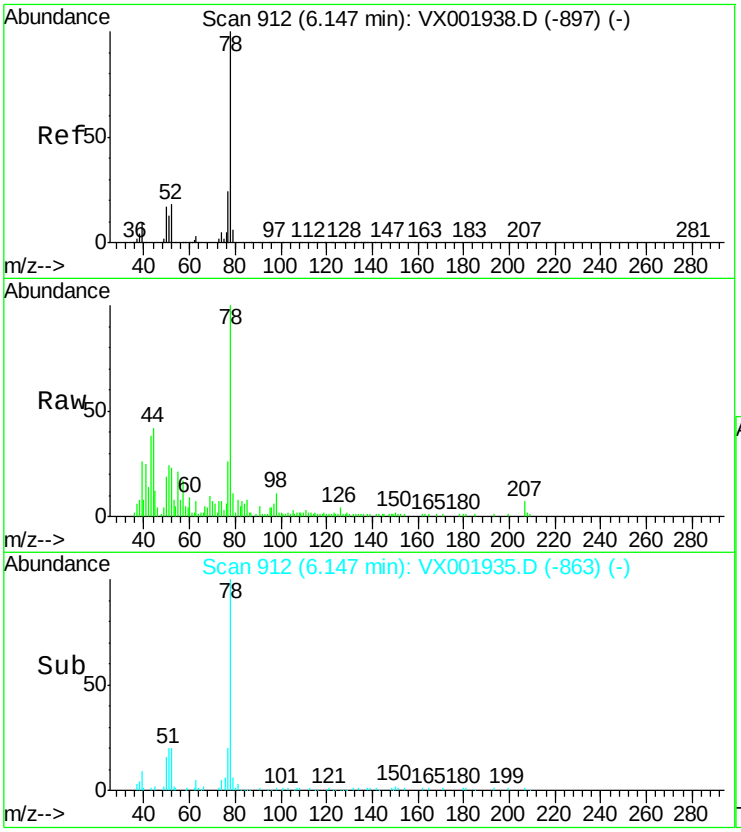


#39
Methylcyclohexane
Concen: 1.33 ug/l
RT: 7.46 min Scan# 1128
Delta R.T. -0.00 min
Lab File: VX001935.D
Acq: 24 May 2018 10:26

Tgt Ion: 83 Resp: 11306

Ion	Ratio	Lower	Upper
83	100		
55	80.1	67.3	100.9
98	54.7	37.5	56.3

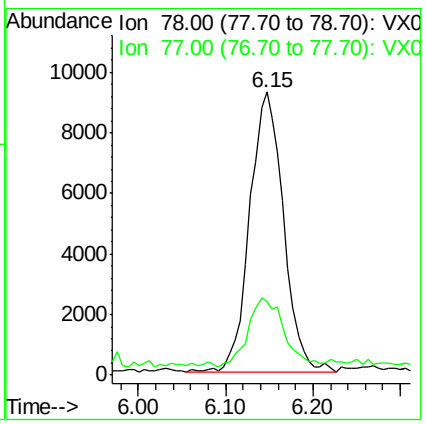




#40
Benzene
Concen: 1.20 ug/l
RT: 6.15 min Scan# 912
Delta R.T. -0.00 min
Lab File: VX001935.D
Acq: 24 May 2018 10:26

Tgt Ion: 78 Resp: 24844

Ion	Ratio	Lower	Upper
78	100		
77	22.5	19.1	28.7



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Manual Integrations APPROVED
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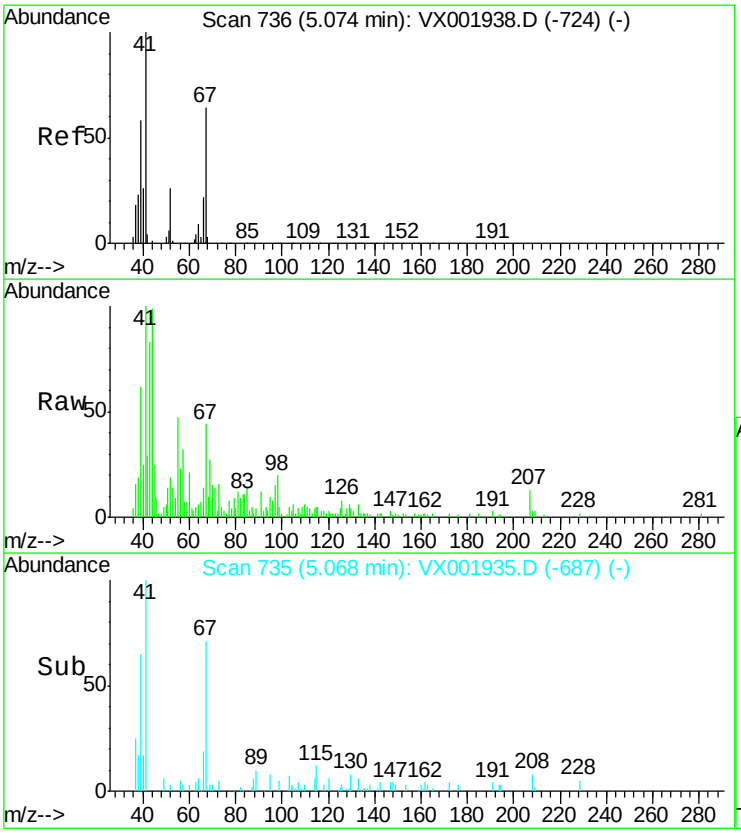
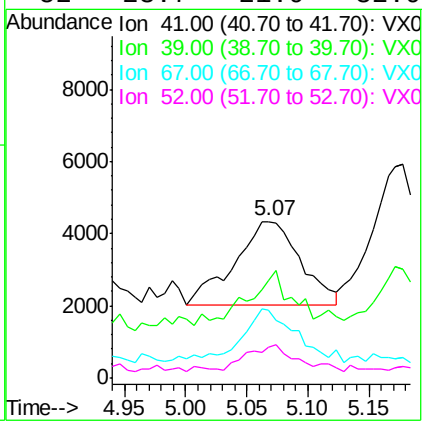
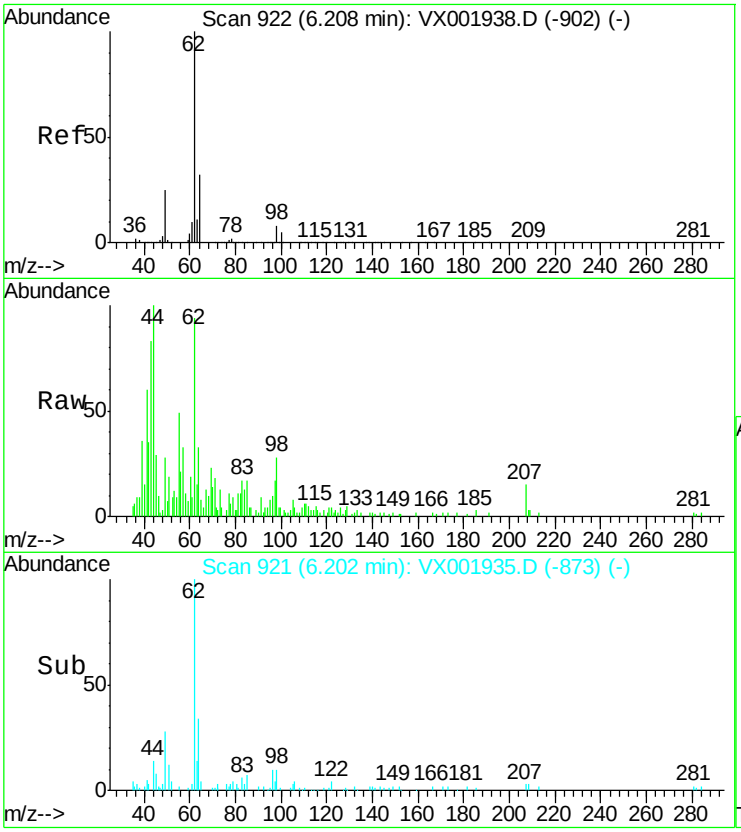


#41
Methacrylonitrile
Concen: 1.71 ug/l
RT: 5.07 min Scan# 735
Delta R.T. -0.01 min
Lab File: VX001935.D
Acq: 24 May 2018 10:26

Tgt Ion: 41 Resp: 8806

Ion	Ratio	Lower	Upper
41	100		
39	43.7	46.0	69.0#
67	52.1	50.6	75.8
52	23.7	21.9	32.9

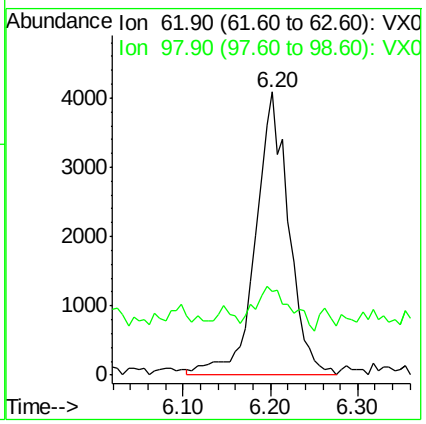




#42
1,2-Dichloroethane
Concen: 1.33 ug/l
RT: 6.20 min Scan# 921
Delta R.T. -0.01 min
Lab File: VX001935.D
Acq: 24 May 2018 10:26

Tgt Ion: 62 Resp: 10780

Ion	Ratio	Lower	Upper
62	100		
98	17.2	0.0	17.0#



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Manual Integrations APPROVED
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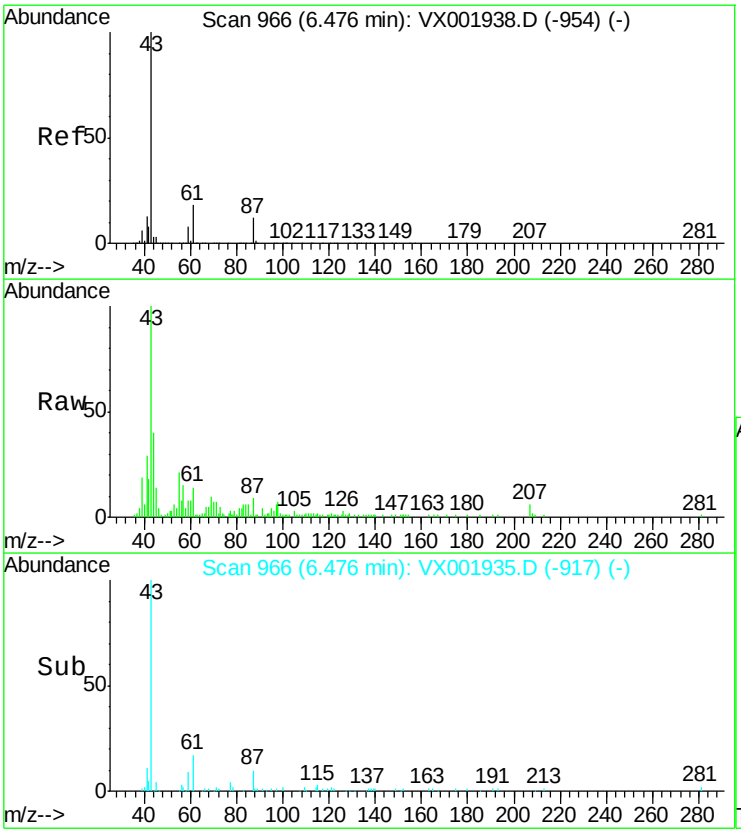
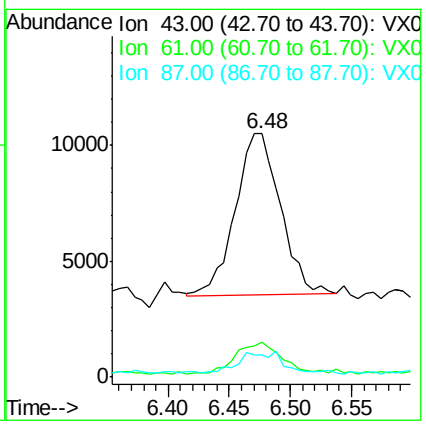
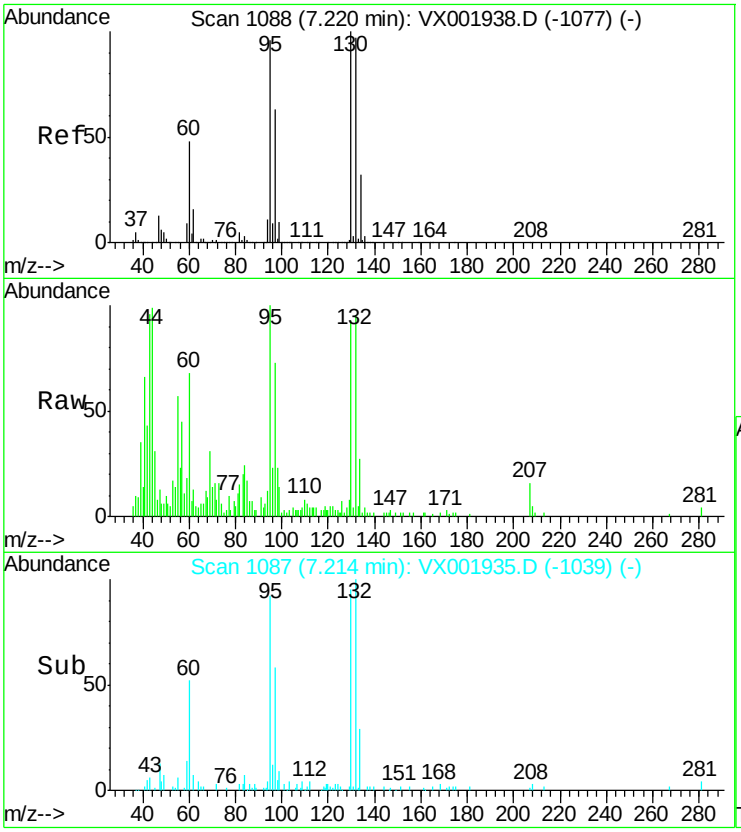


#43
Isopropyl Acetate
Concen: 1.15 ug/l
RT: 6.48 min Scan# 966
Delta R.T. -0.00 min
Lab File: VX001935.D
Acq: 24 May 2018 10:26

Tgt Ion: 43 Resp: 17830

Ion	Ratio	Lower	Upper
43	100		
61	19.4	14.5	21.7
87	13.6	9.5	14.3

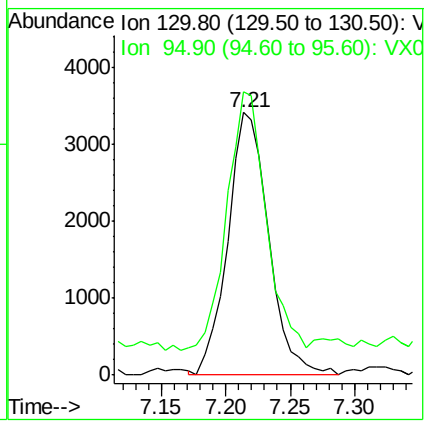




#44
Trichloroethene
Concen: 1.26 ug/l
RT: 7.21 min Scan# 1087
Delta R.T. -0.01 min
Lab File: VX001935.D
Acq: 24 May 2018 10:26

Tgt Ion:130 Resp: 7529

Ion	Ratio	Lower	Upper
130	100		
95	97.5	0.0	192.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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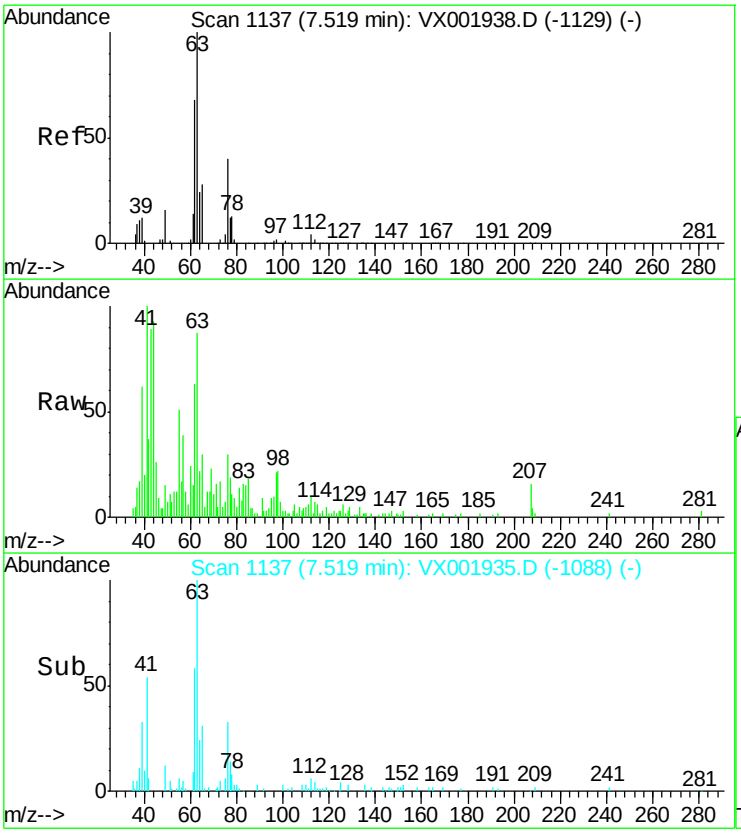
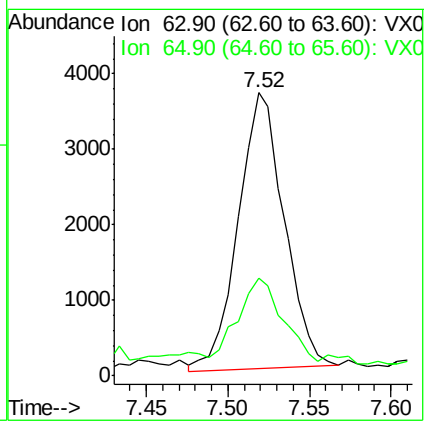
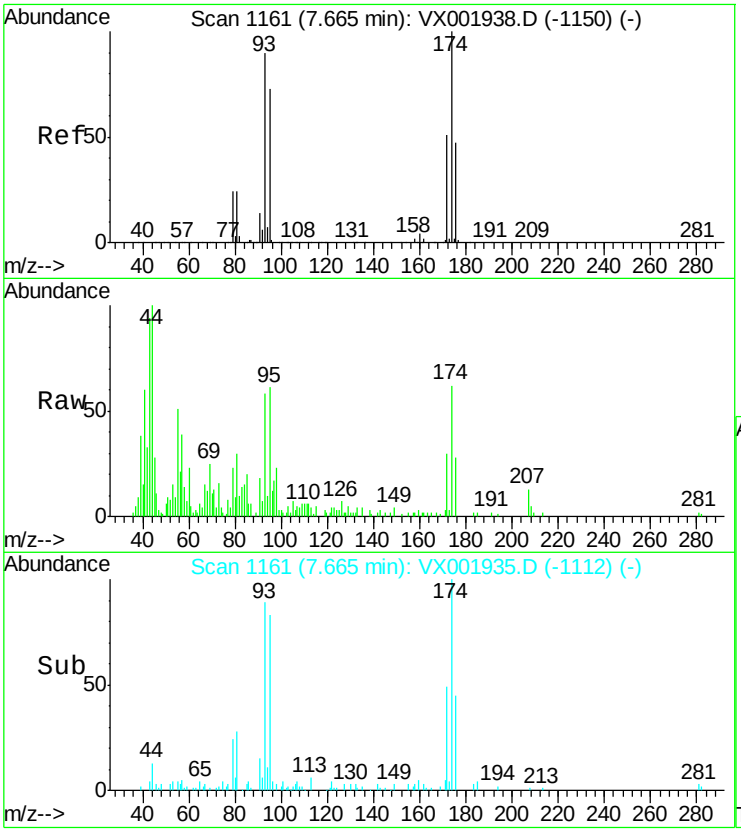


#45
1,2-Dichloropropane
Concen: 1.30 ug/l
RT: 7.52 min Scan# 1137
Delta R.T. -0.00 min
Lab File: VX001935.D
Acq: 24 May 2018 10:26

Tgt Ion: 63 Resp: 7173

Ion	Ratio	Lower	Upper
63	100		
65	29.2	24.1	36.1

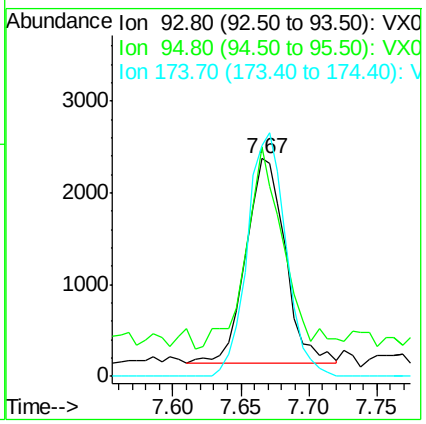




#46
Dibromomethane
Concen: 1.21 ug/l
RT: 7.67 min Scan# 1161
Delta R.T. -0.00 min
Lab File: VX001935.D
Acq: 24 May 2018 10:26

Tgt Ion: 93 Resp: 4518

Ion	Ratio	Lower	Upper
93	100		
95	93.9	66.1	99.1
174	117.0	92.5	138.7



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Manual Integrations APPROVED
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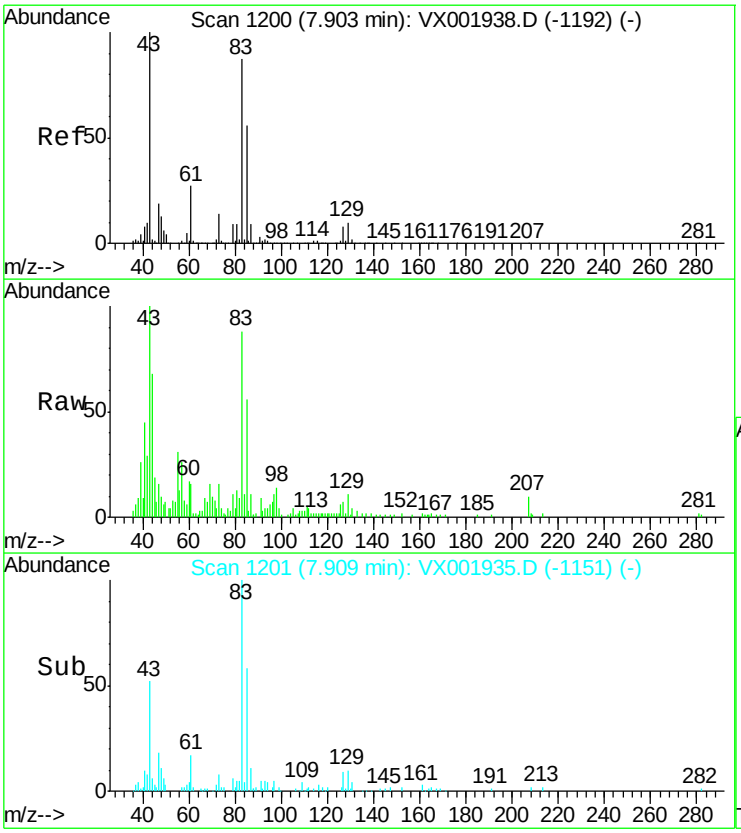
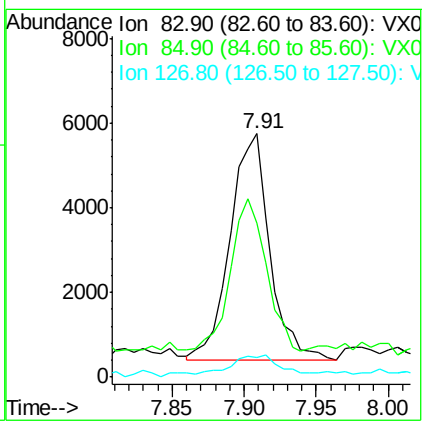
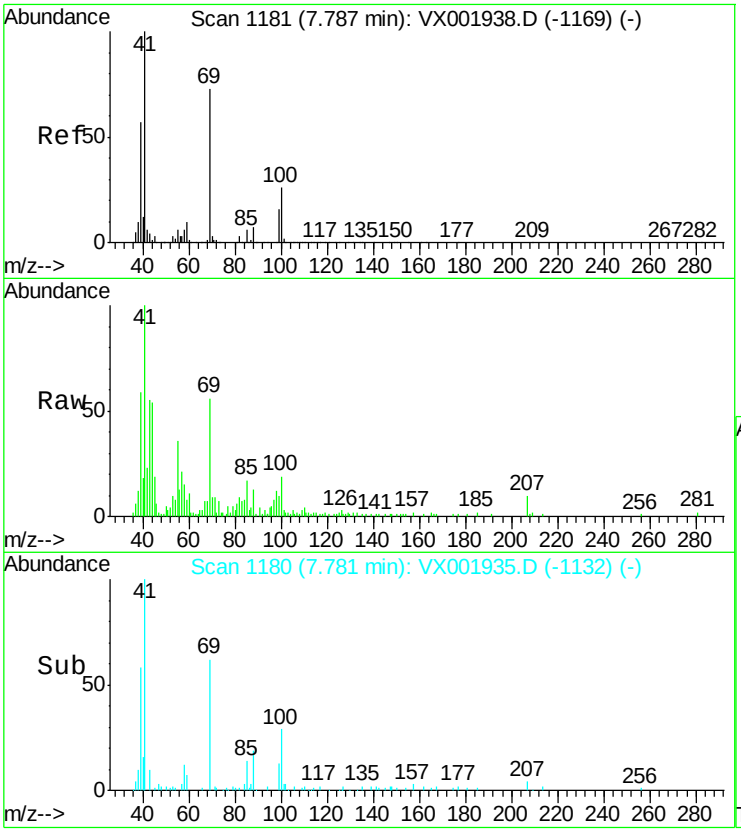


#47
Bromodichloromethane
Concen: 1.30 ug/l
RT: 7.91 min Scan# 1201
Delta R.T. 0.01 min
Lab File: VX001935.D
Acq: 24 May 2018 10:26

Tgt Ion: 83 Resp: 10213

Ion	Ratio	Lower	Upper
83	100		
85	55.8	51.4	77.2
127	6.8	7.1	10.7#

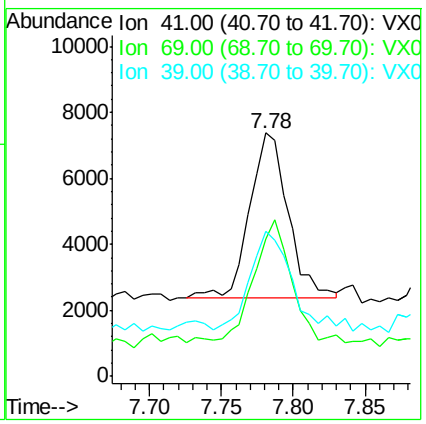




#48
Methyl methacrylate
Concen: 1.18 ug/l
RT: 7.78 min Scan# 1180
Delta R.T. -0.01 min
Lab File: VX001935.D
Acq: 24 May 2018 10:26

Tgt Ion: 41 Resp: 9187

Ion	Ratio	Lower	Upper
41	100		
69	74.4	58.6	87.8
39	68.9	46.3	69.5



Instrument :
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ClientSampleId :
VSTDICC001

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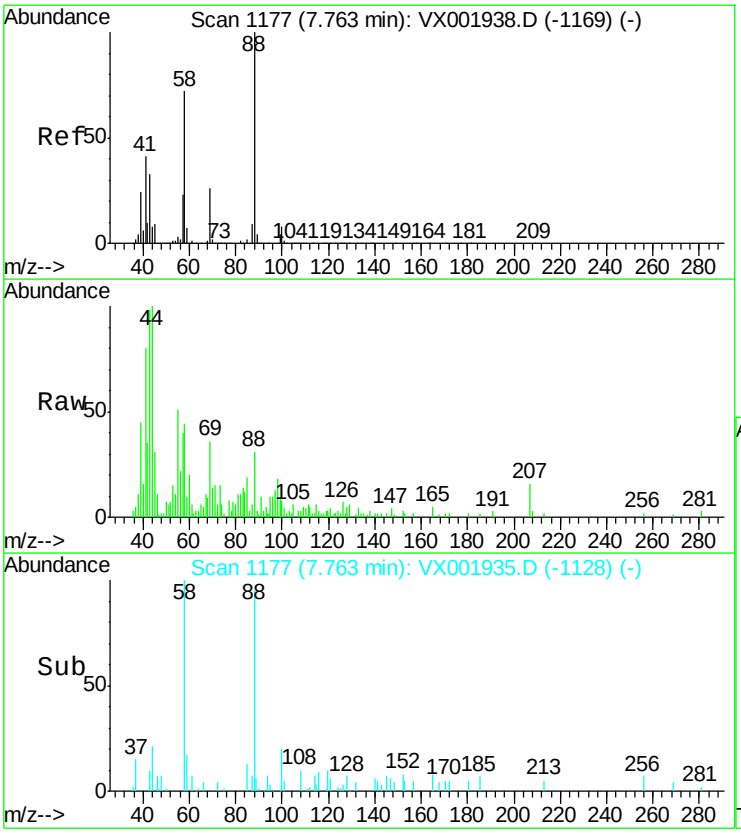
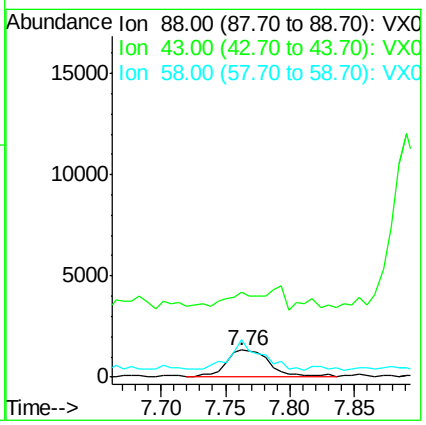
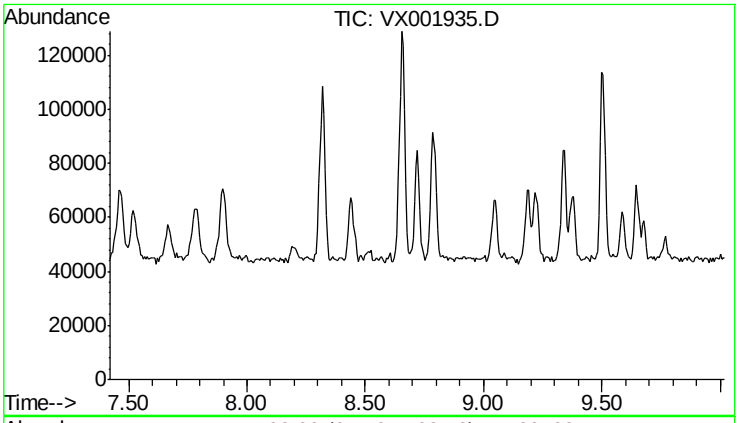


#49
1,4-Dioxane
Concen: 22.71 ug/l
RT: 7.76 min Scan# 1177
Delta R.T. -0.00 min
Lab File: VX001935.D
Acq: 24 May 2018 10:26

Tgt Ion: 88 Resp: 3201

Ion	Ratio	Lower	Upper
88	100		
43	32.5	29.8	44.8
58	76.1	58.7	88.1





#50
Toluene-d8
Concen: 0.00 ug/l
Expected RT: 8.72 min

Lab File: VX001935.D
Acq: 24 May 2018 10:26

Tgt Ion: 98

Sig	Exp Ratio
98	100
100	64.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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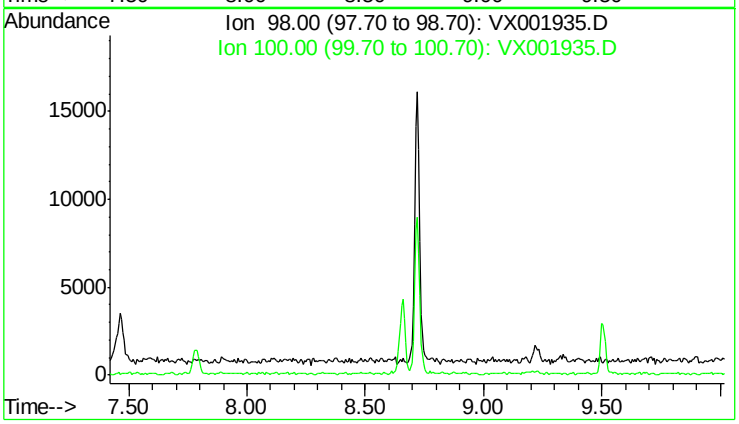
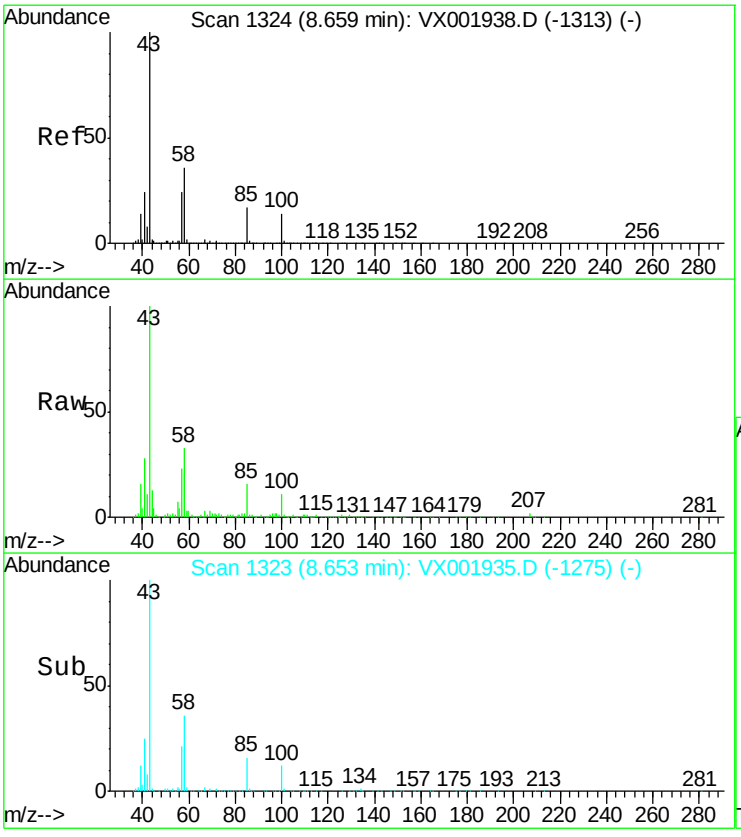
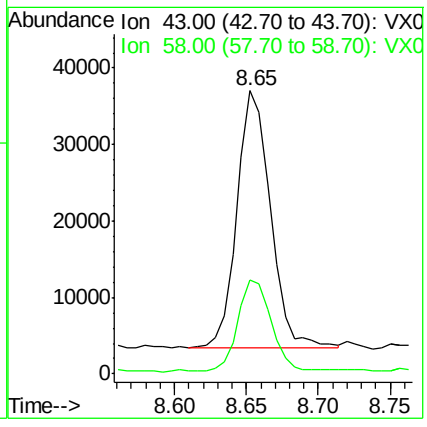


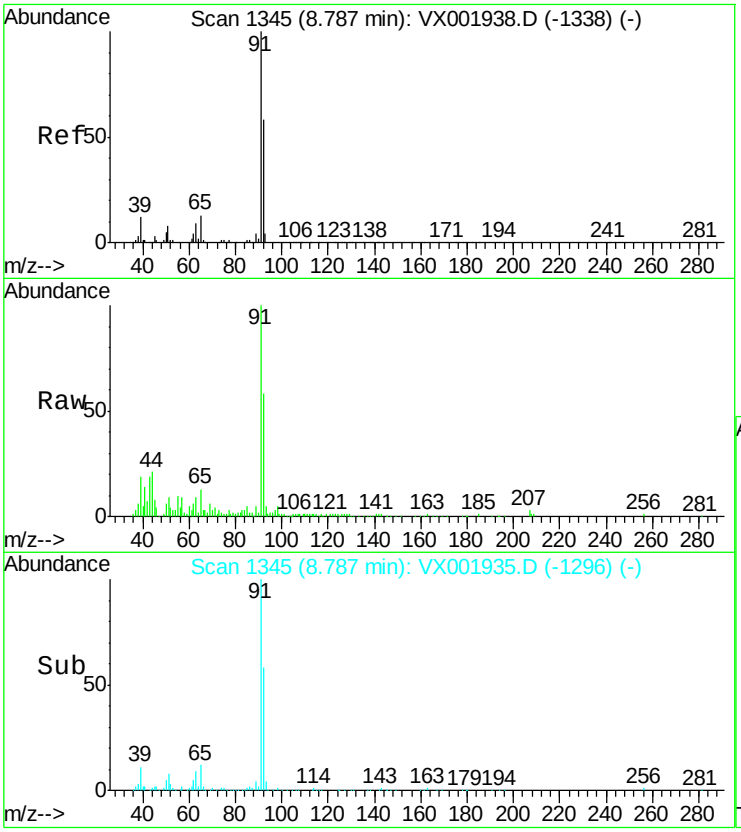


#51
4-Methyl-2-Pentanone
Concen: 5.81 ug/l
RT: 8.65 min Scan# 1323
Delta R.T. -0.01 min
Lab File: VX001935.D
Acq: 24 May 2018 10:26

Tgt Ion: 43 Resp: 54325

Ion	Ratio	Lower	Upper
43	100		
58	35.0	28.5	42.7

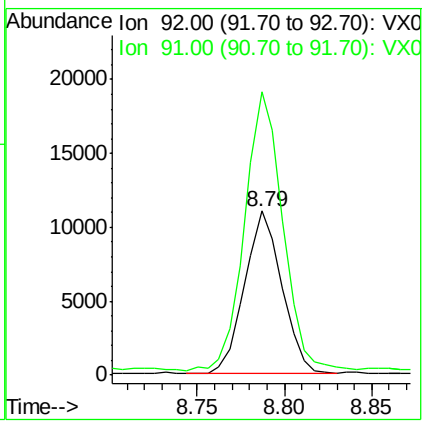




#52
Toluene
Concen: 1.25 ug/l
RT: 8.79 min Scan# 1345
Delta R.T. -0.00 min
Lab File: VX001935.D
Acq: 24 May 2018 10:26

Tgt Ion: 92 Resp: 16344

Ion	Ratio	Lower	Upper
92	100		
91	174.8	139.4	209.2



Instrument :
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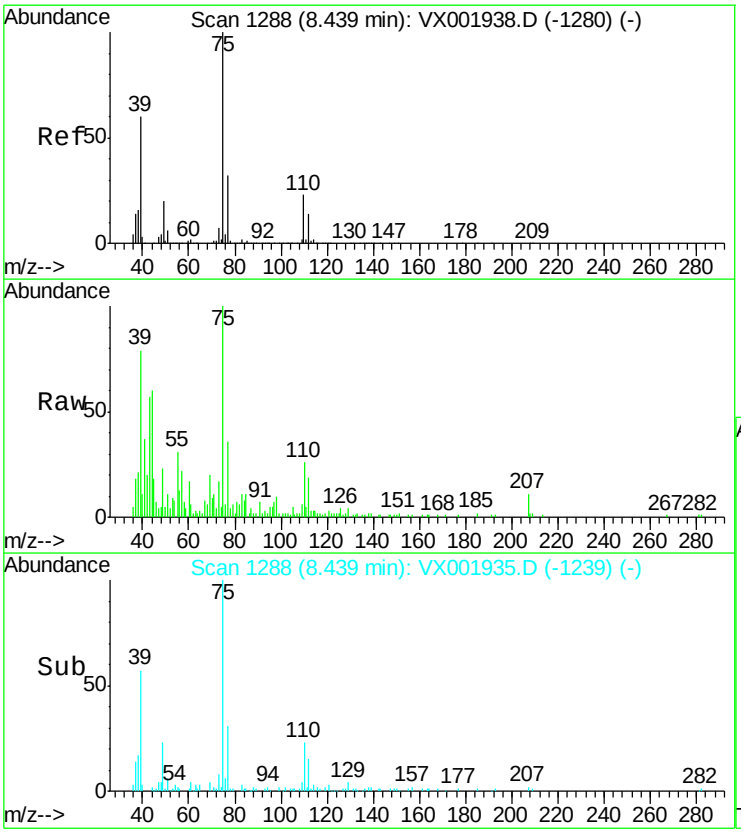
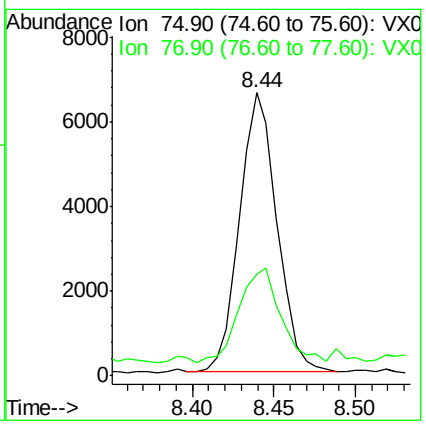
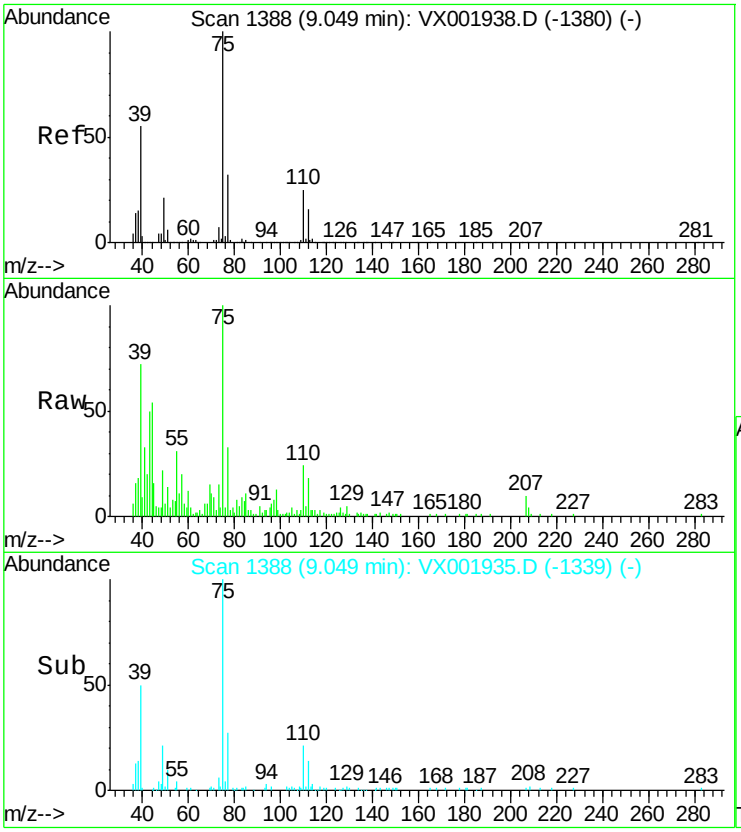


#53
t-1,3-Dichloropropene
Concen: 1.14 ug/l
RT: 8.44 min Scan# 1288
Delta R.T. -0.00 min
Lab File: VX001935.D
Acq: 24 May 2018 10:26

Tgt Ion: 75 Resp: 10541

Ion	Ratio	Lower	Upper
75	100		
77	29.6	25.5	38.3

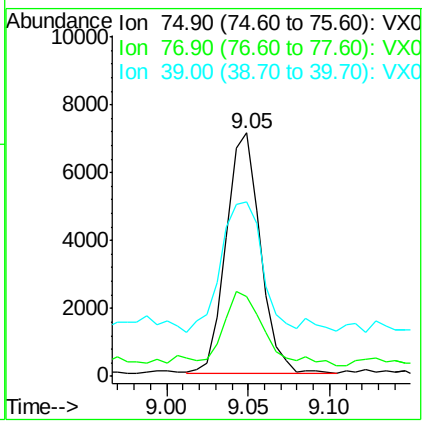




#54
cis-1,3-Dichloropropene
Concen: 1.16 ug/l
RT: 9.05 min Scan# 1388
Delta R.T. -0.00 min
Lab File: VX001935.D
Acq: 24 May 2018 10:26

Tgt Ion: 75 Resp: 10358

Ion	Ratio	Lower	Upper
75	100		
77	28.9	25.4	38.0
39	53.9	44.1	66.1



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Manual Integrations APPROVED
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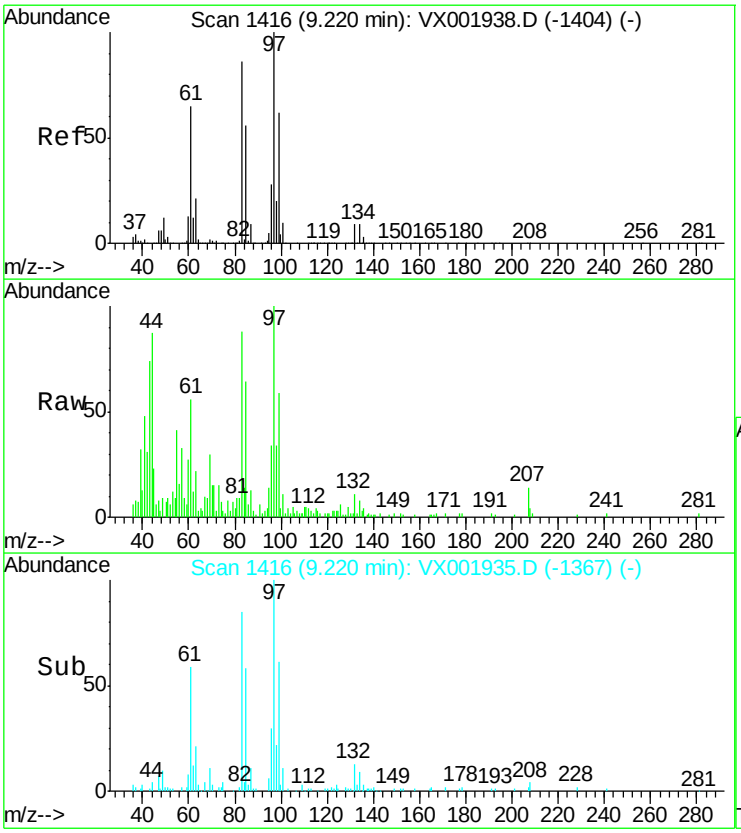
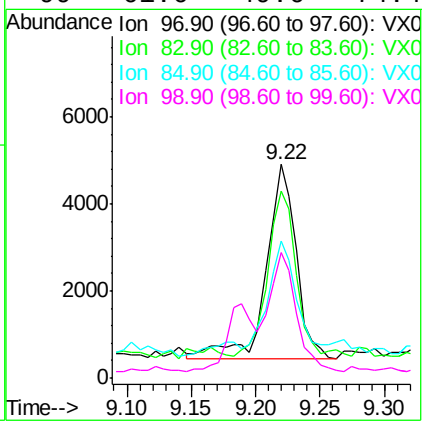
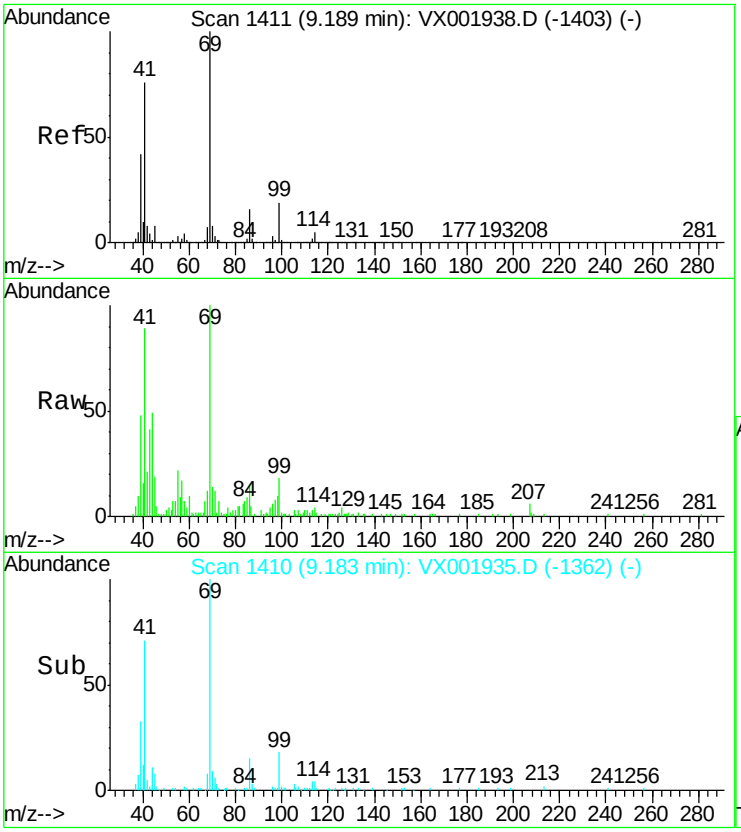


#55
1,1,2-Trichloroethane
Concen: 1.35 ug/l
RT: 9.22 min Scan# 1416
Delta R.T. -0.00 min
Lab File: VX001935.D
Acq: 24 May 2018 10:26

Tgt Ion: 97 Resp: 7276

Ion	Ratio	Lower	Upper
97	100		
83	82.3	69.1	103.7
85	58.7	45.2	67.8
99	61.6	49.6	74.4

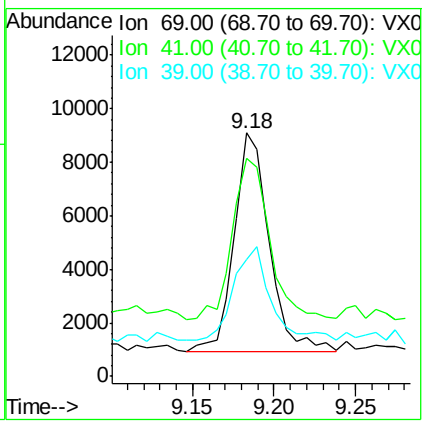




#56
Ethyl methacrylate
Concen: 1.31 ug/l
RT: 9.18 min Scan# 1410
Delta R.T. -0.01 min
Lab File: VX001935.D
Acq: 24 May 2018 10:26

Tgt Ion: 69 Resp: 12149

Ion	Ratio	Lower	Upper
69	100		
41	79.2	61.0	91.6
39	45.2	34.4	51.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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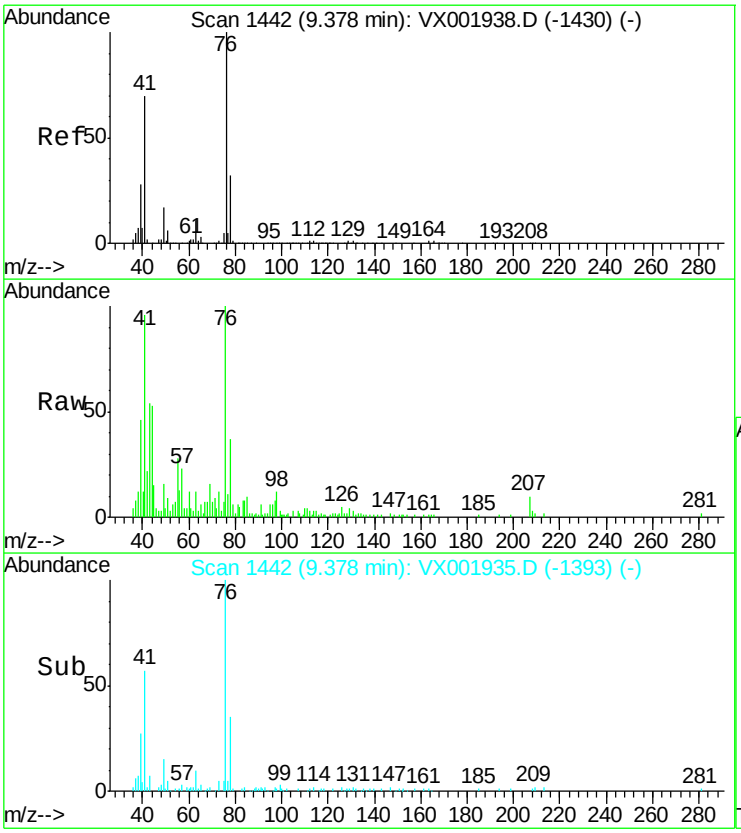
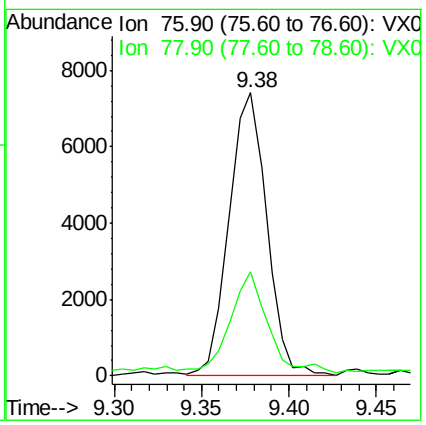
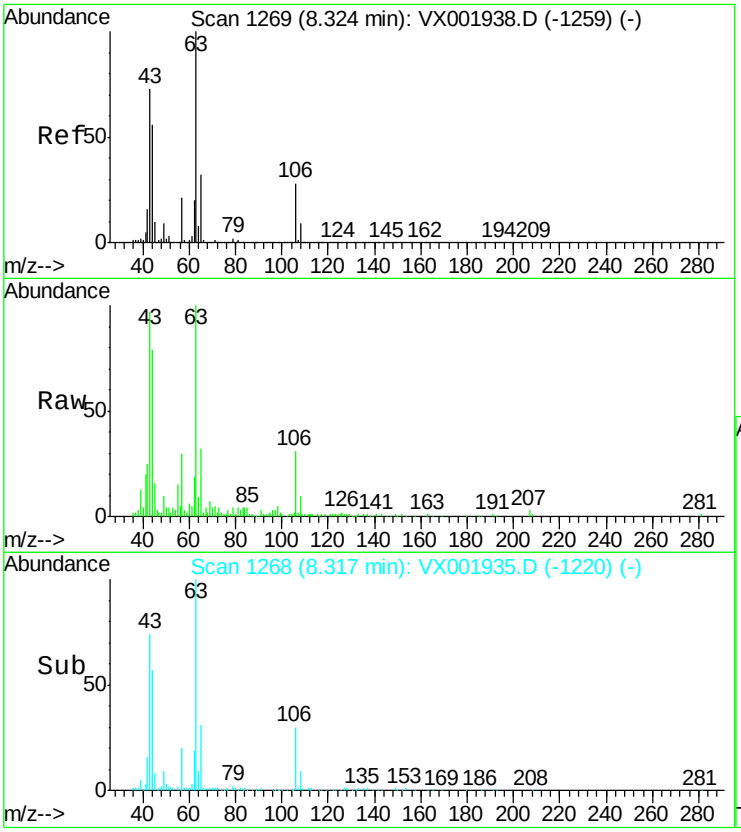


#57
1,3-Dichloropropane
Concen: 1.24 ug/l
RT: 9.38 min Scan# 1442
Delta R.T. -0.00 min
Lab File: VX001935.D
Acq: 24 May 2018 10:26

Tgt Ion: 76 Resp: 11165

Ion	Ratio	Lower	Upper
76	100		
78	34.9	25.6	38.4

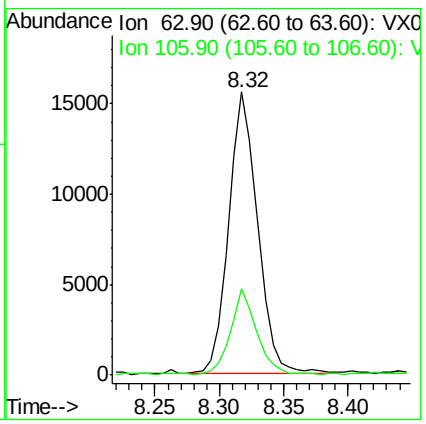




#58
2-Chloroethyl Vinyl ether
Concen: 5.84 ug/l
RT: 8.32 min Scan# 1268
Delta R.T. -0.01 min
Lab File: VX001935.D
Acq: 24 May 2018 10:26

Tgt Ion: 63 Resp: 24343

Ion	Ratio	Lower	Upper
63	100		
106	28.6	21.7	32.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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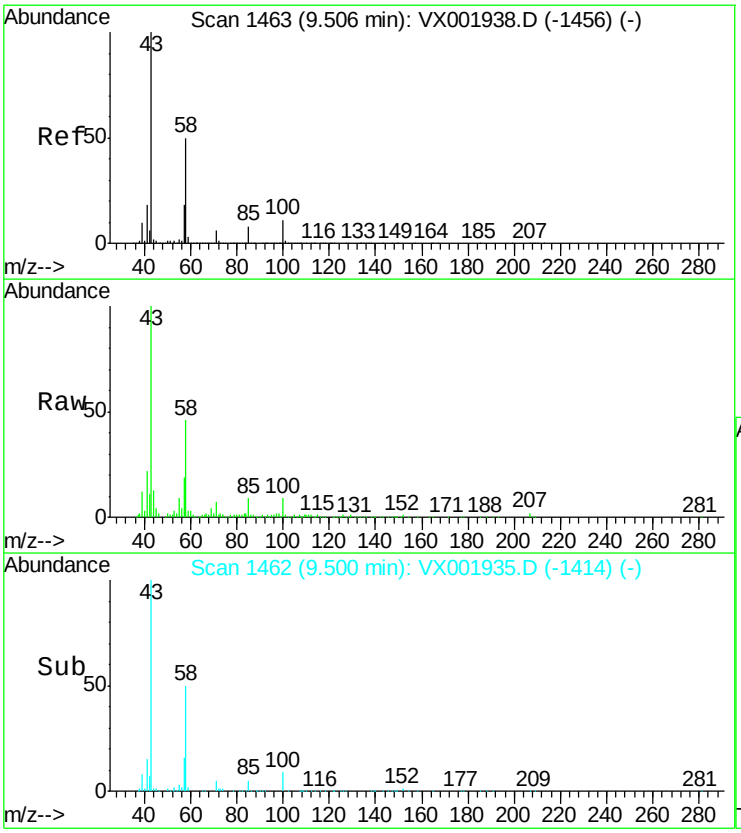
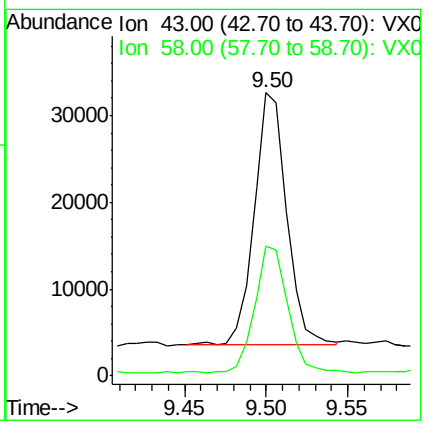
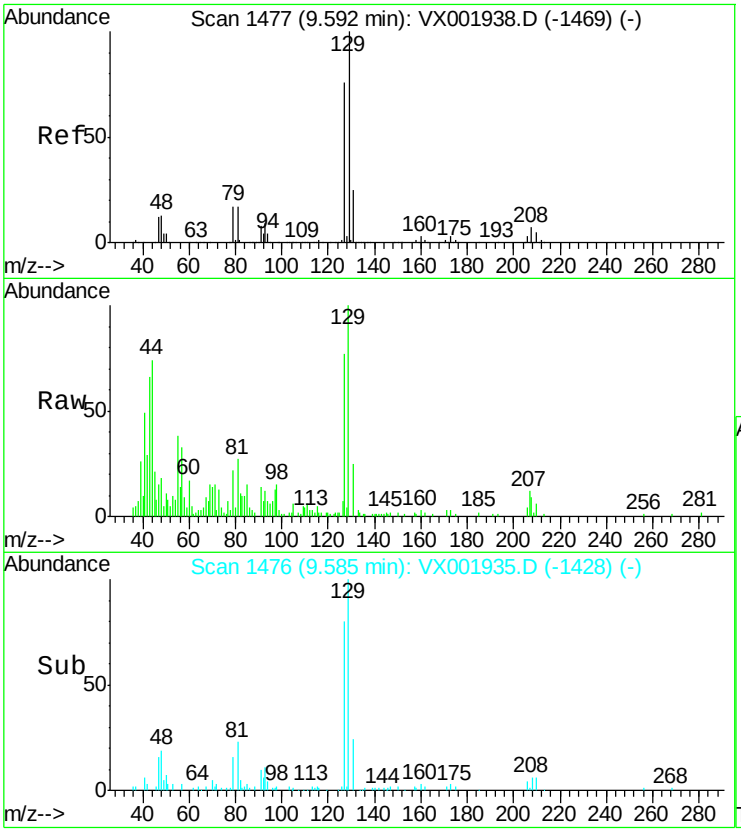


#59
2-Hexanone
Concen: 5.56 ug/l
RT: 9.50 min Scan# 1462
Delta R.T. -0.01 min
Lab File: VX001935.D
Acq: 24 May 2018 10:26

Tgt Ion: 43 Resp: 40257

Ion	Ratio	Lower	Upper
43	100		
58	51.0	24.9	74.6

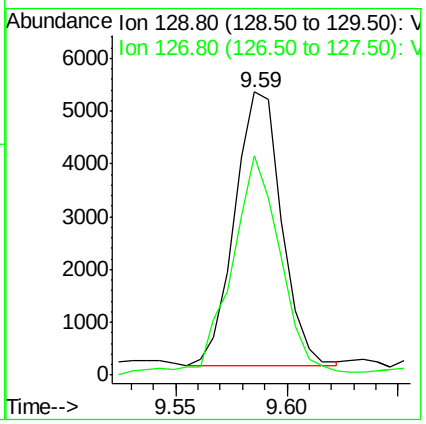




#60
Dibromochloromethane
Concen: 1.17 ug/l
RT: 9.59 min Scan# 1476
Delta R.T. -0.01 min
Lab File: VX001935.D
Acq: 24 May 2018 10:26

Tgt Ion:129 Resp: 7634

Ion	Ratio	Lower	Upper
129	100		
127	84.8	38.3	114.9



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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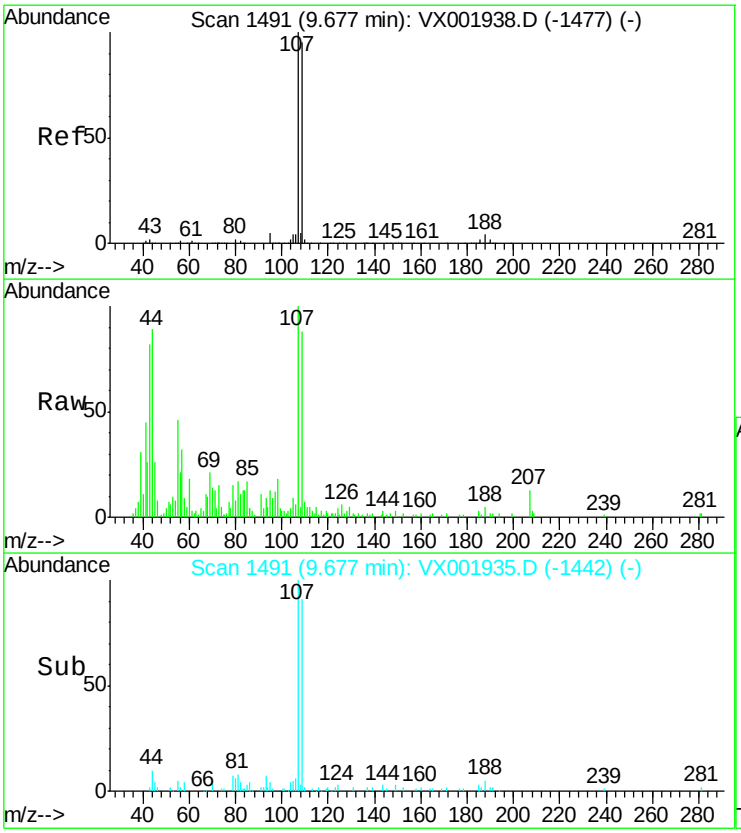
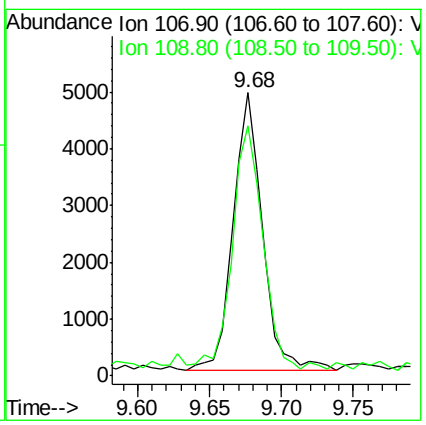
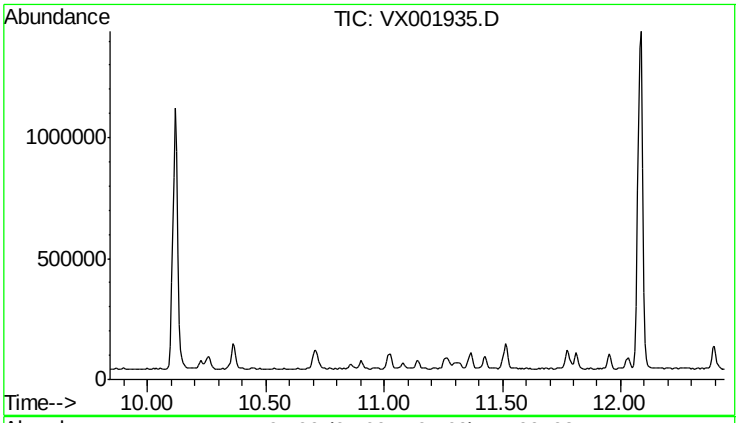


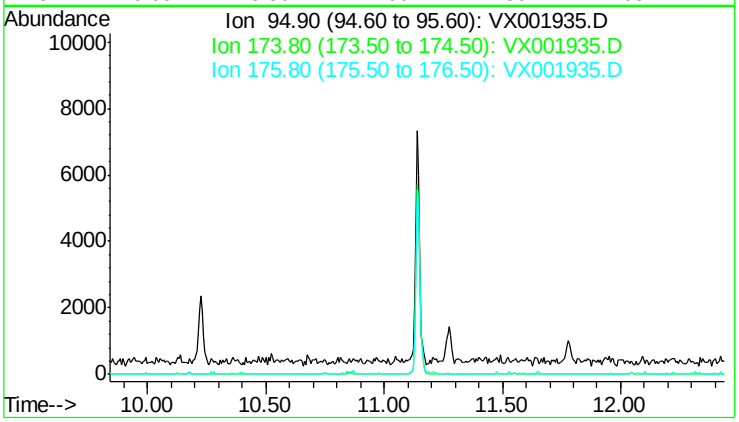
#61
1,2-Dibromoethane
Concen: 1.21 ug/l
RT: 9.68 min Scan# 1491
Delta R.T. -0.00 min
Lab File: VX001935.D
Acq: 24 May 2018 10:26

Tgt Ion:107 Resp: 6963

Ion	Ratio	Lower	Upper
107	100		
109	89.9	75.3	112.9







#62
4-Bromofluorobenzene
Concen: 0.00 ug/l
Expected RT: 11.14 min

Lab File: VX001935.D
Acq: 24 May 2018 10:26

Tgt Ion: 95

Sig	Exp Ratio
95	100
174	89.4
176	87.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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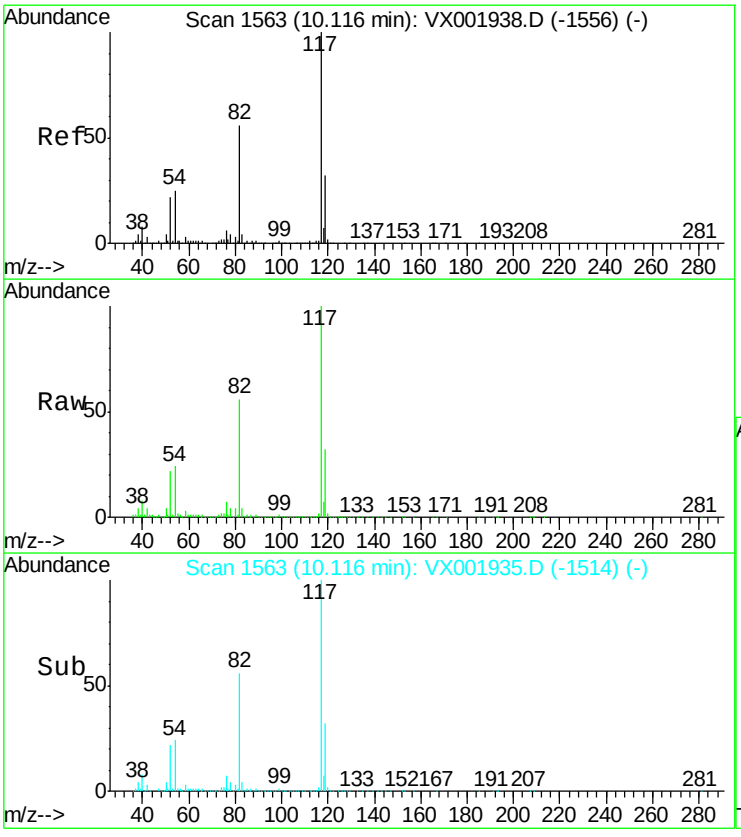
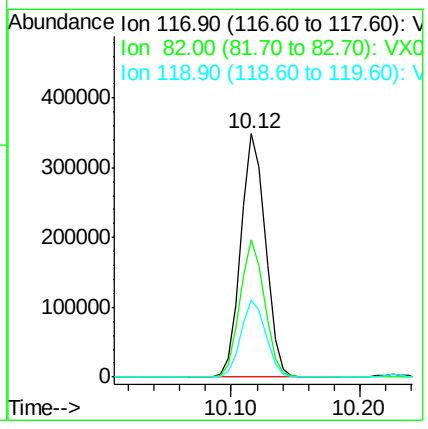
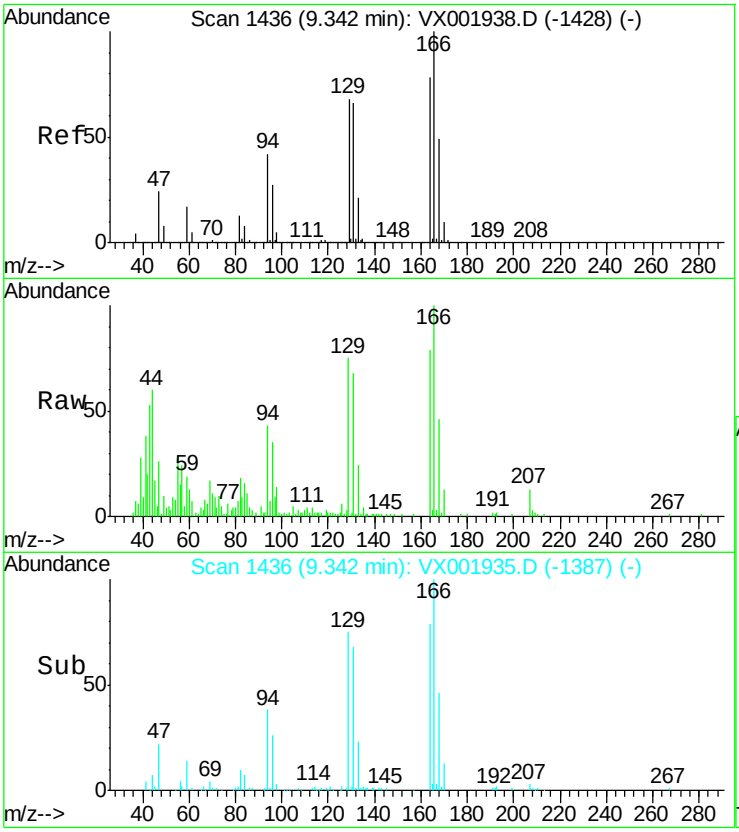


#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. -0.00 min
Lab File: VX001935.D
Acq: 24 May 2018 10:26

Tgt Ion:117 Resp: 462408

Ion	Ratio	Lower	Upper
117	100		
82	56.3	44.8	67.2
119	31.7	25.5	38.3

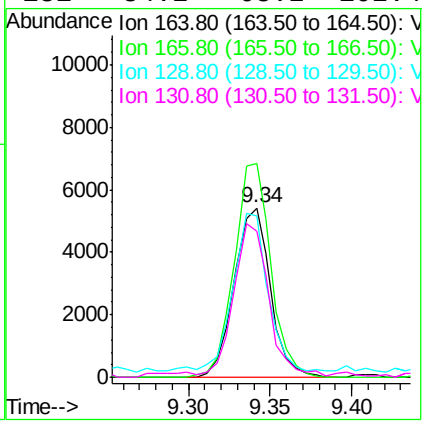




#64
Tetrachloroethene
Concen: 1.32 ug/l
RT: 9.34 min Scan# 1436
Delta R.T. -0.00 min
Lab File: VX001935.D
Acq: 24 May 2018 10:26

Tgt Ion:164 Resp: 8385

Ion	Ratio	Lower	Upper
164	100		
166	126.3	102.7	154.1
129	91.4	70.3	105.5
131	84.2	68.2	102.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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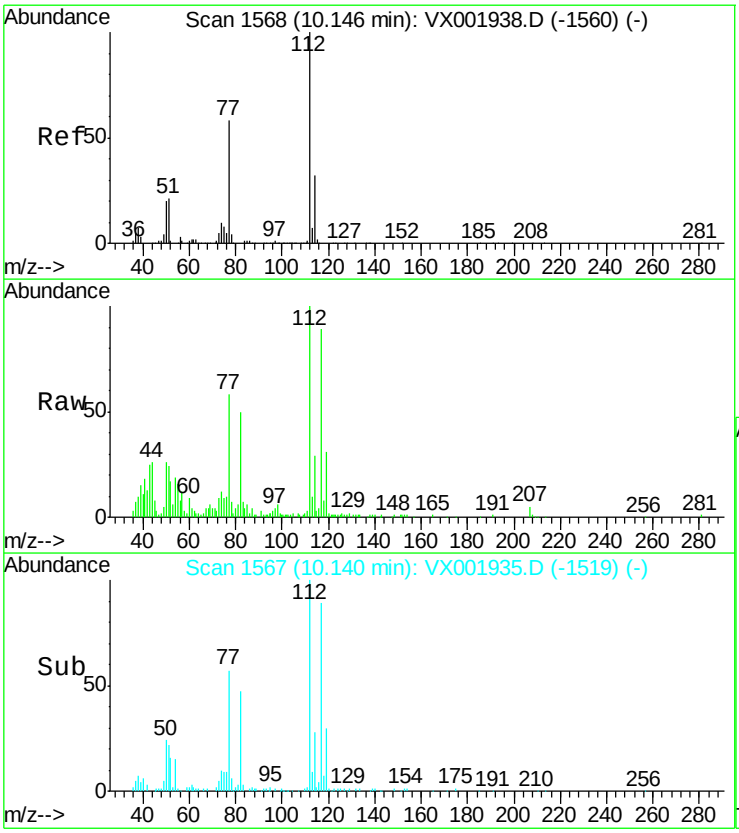
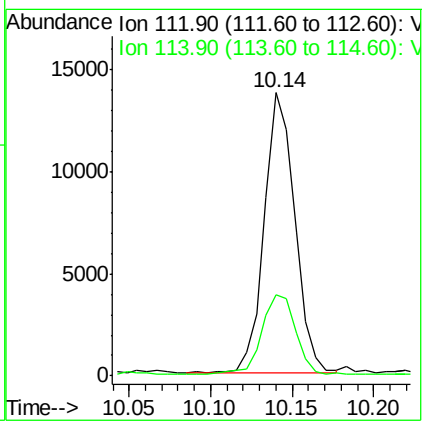
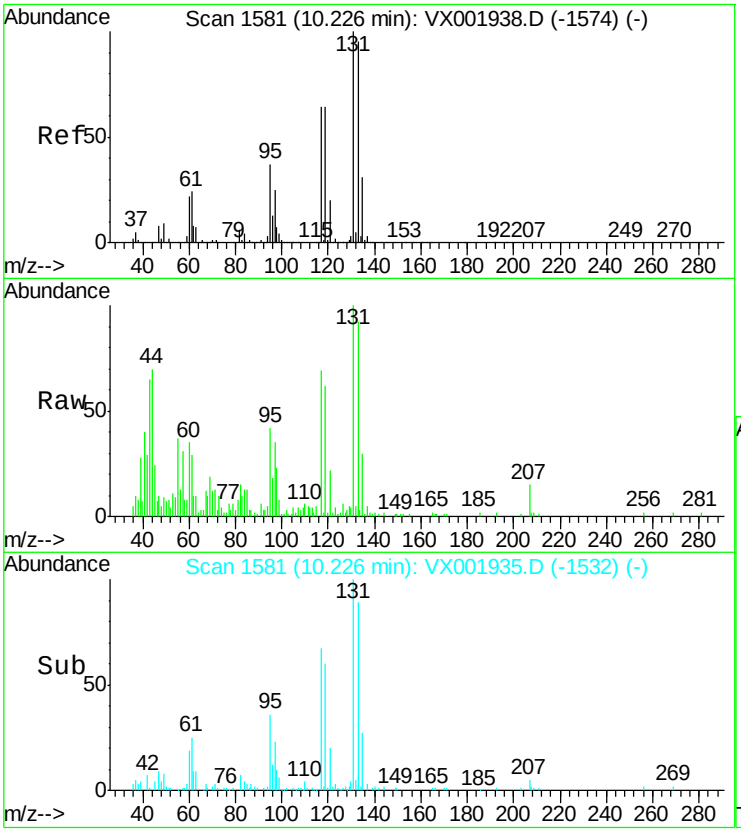


#65
Chlorobenzene
Concen: 1.28 ug/l
RT: 10.14 min Scan# 1567
Delta R.T. -0.01 min
Lab File: VX001935.D
Acq: 24 May 2018 10:26

Tgt Ion:112 Resp: 17966

Ion	Ratio	Lower	Upper
112	100		
114	28.5	25.9	38.9

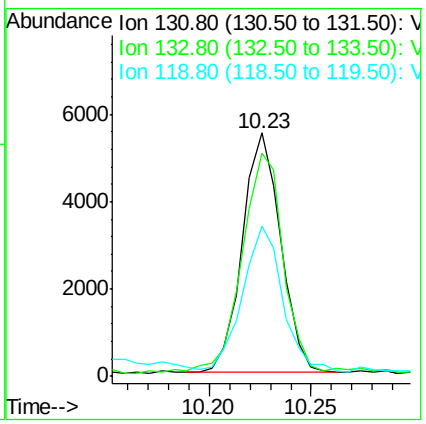




#66
1,1,1,2-Tetrachloroethane
Concen: 1.27 ug/l
RT: 10.23 min Scan# 1581
Delta R.T. -0.00 min
Lab File: VX001935.D
Acq: 24 May 2018 10:26

Tgt Ion:131 Resp: 7141

Ion	Ratio	Lower	Upper
131	100		
133	100.7	48.0	144.0
119	64.2	31.9	95.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Manual Integrations APPROVED
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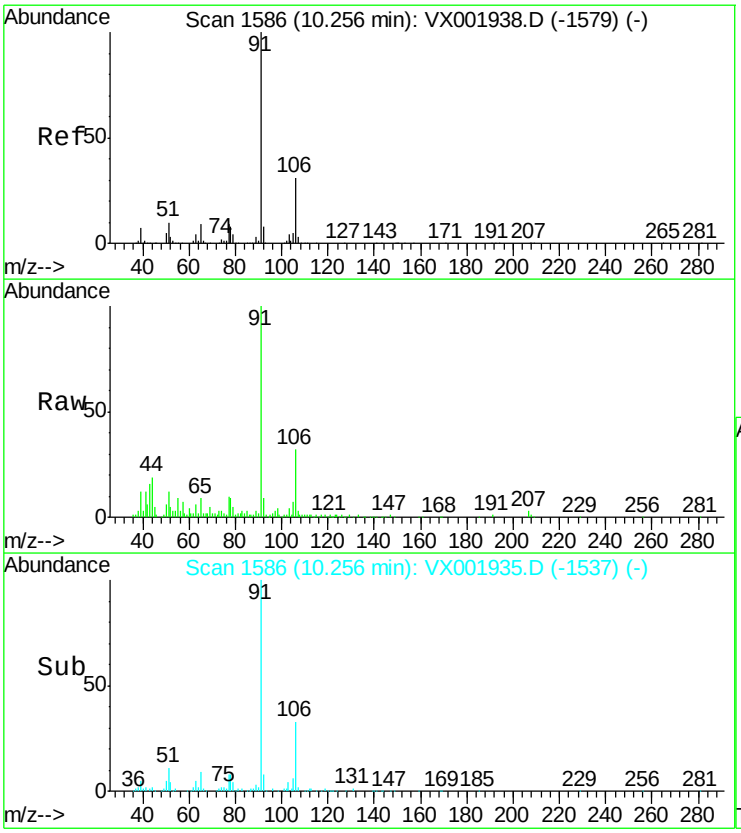
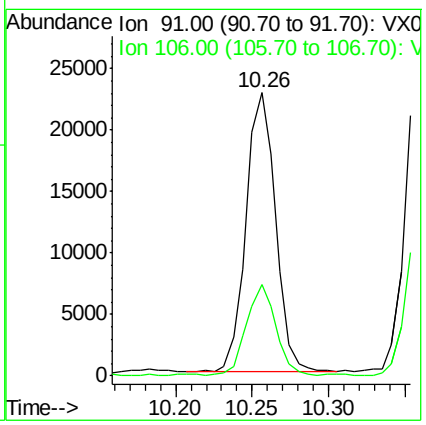
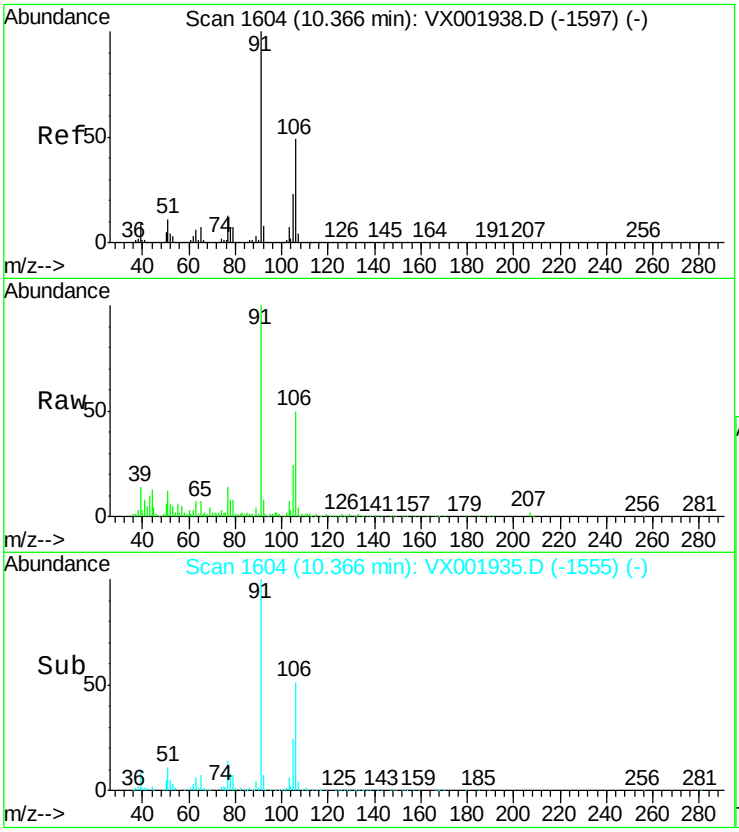


#67
Ethyl Benzene
Concen: 1.23 ug/l
RT: 10.26 min Scan# 1586
Delta R.T. -0.00 min
Lab File: VX001935.D
Acq: 24 May 2018 10:26

Tgt Ion: 91 Resp: 30441

Ion	Ratio	Lower	Upper
91	100		
106	32.4	25.0	37.6

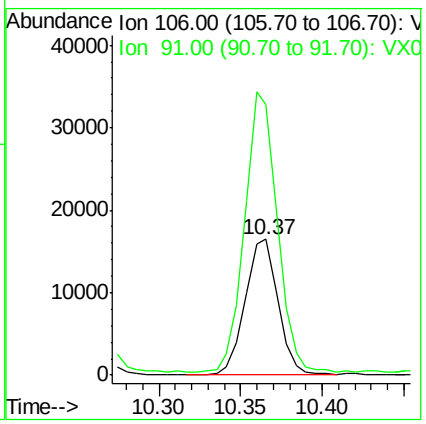




#68
m/p-Xylenes
Concen: 2.48 ug/l
RT: 10.37 min Scan# 1604
Delta R.T. -0.00 min
Lab File: VX001935.D
Acq: 24 May 2018 10:26

Tgt Ion:106 Resp: 23372

Ion	Ratio	Lower	Upper
106	100		
91	203.6	165.0	247.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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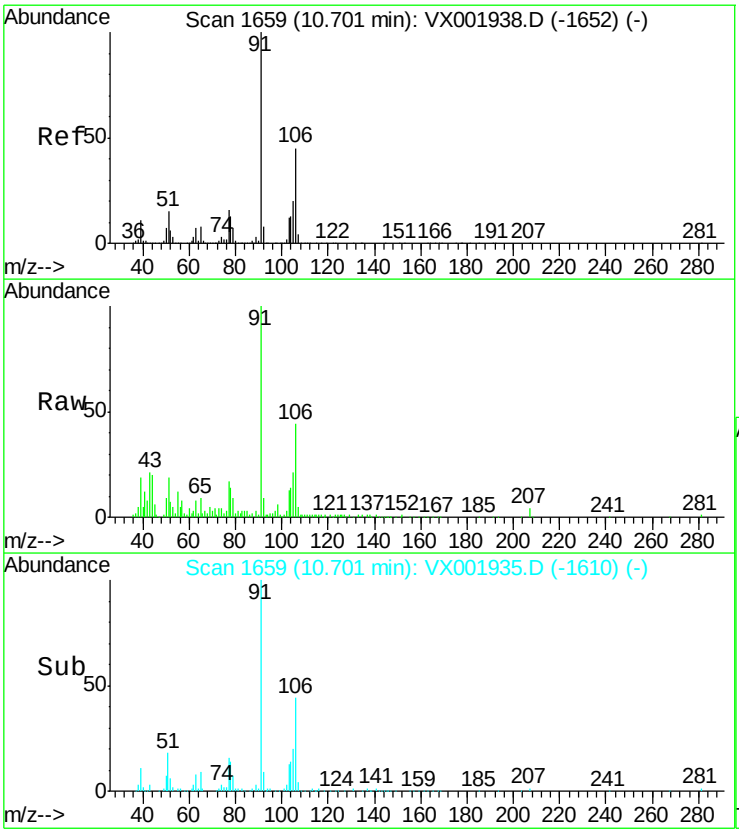
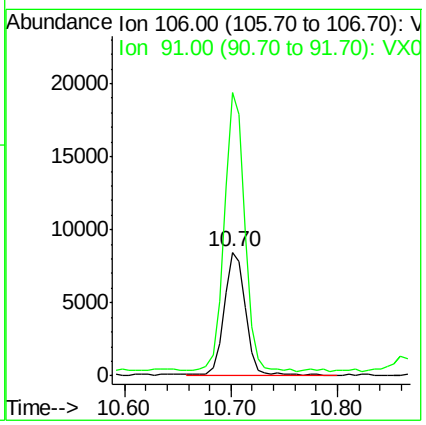
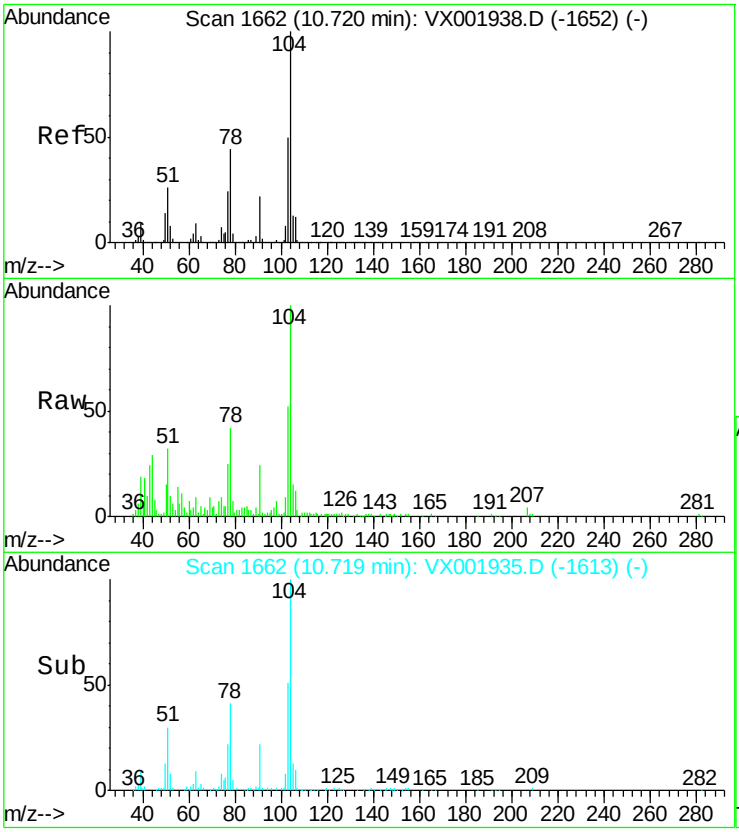


#69
o-Xylene
Concen: 1.26 ug/l
RT: 10.70 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX001935.D
Acq: 24 May 2018 10:26

Tgt Ion:106 Resp: 11698

Ion	Ratio	Lower	Upper
106	100		
91	217.5	108.7	325.9

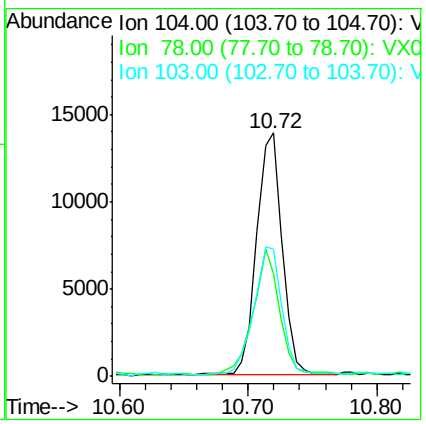




#70
Stvrene
Concen: 1.21 ug/l
RT: 10.72 min Scan# 1662
Delta R.T. -0.00 min
Lab File: VX001935.D
Acq: 24 May 2018 10:26

Tgt Ion:104 Resp: 18882

Ion	Ratio	Lower	Upper
104	100		
78	52.8	41.8	62.6
103	59.1	44.6	67.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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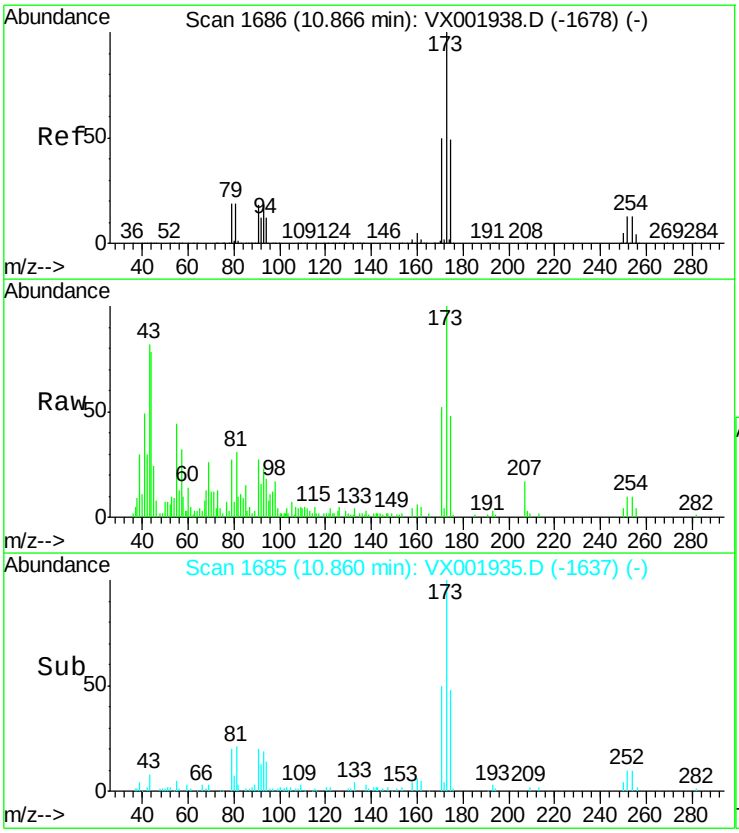
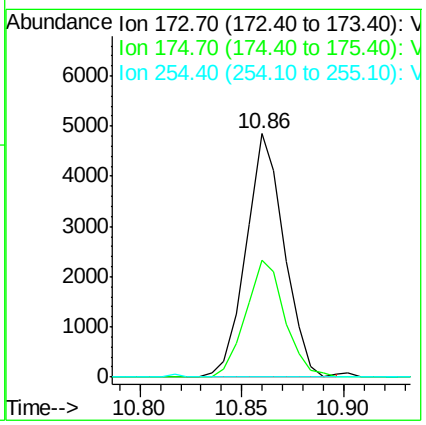
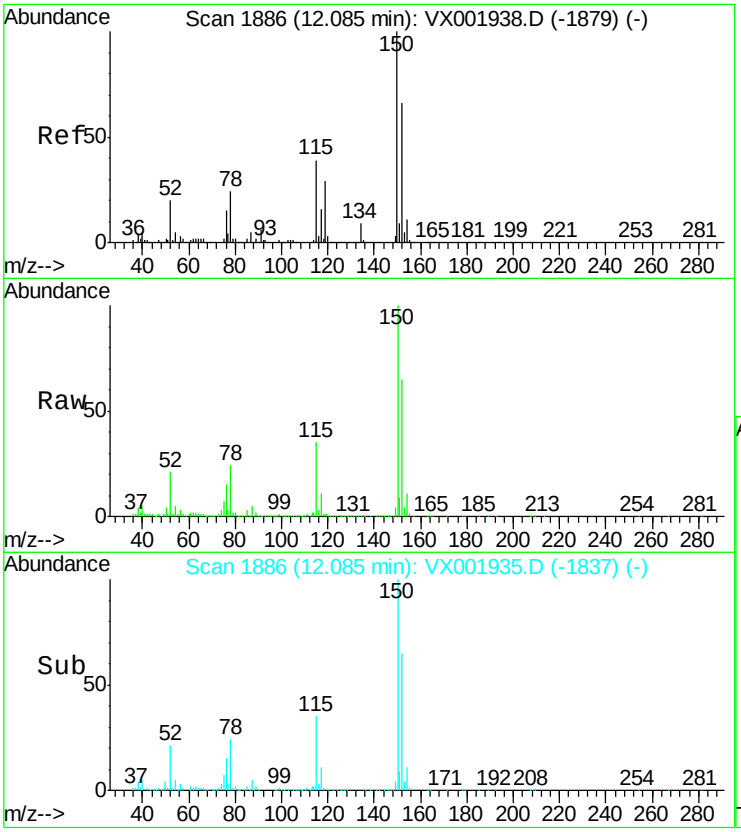


#71
Bromoform
Concen: 1.15 ug/l
RT: 10.86 min Scan# 1685
Delta R.T. -0.01 min
Lab File: VX001935.D
Acq: 24 May 2018 10:26

Tgt Ion:173 Resp: 6296

Ion	Ratio	Lower	Upper
173	100		
175	49.2	24.3	72.9
254	0.0	0.1	0.1#

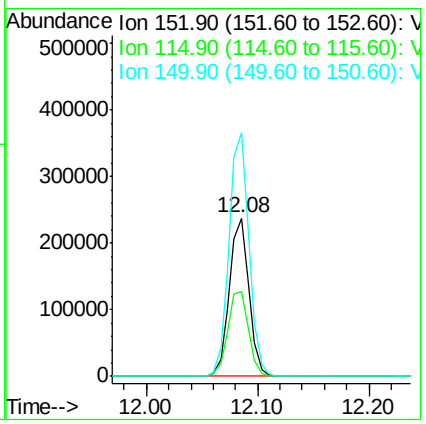




#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.08 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX001935.D
Acq: 24 May 2018 10:26

Tgt Ion:152 Resp: 287185

Ion	Ratio	Lower	Upper
152	100		
115	57.0	42.3	126.8
150	157.0	0.0	351.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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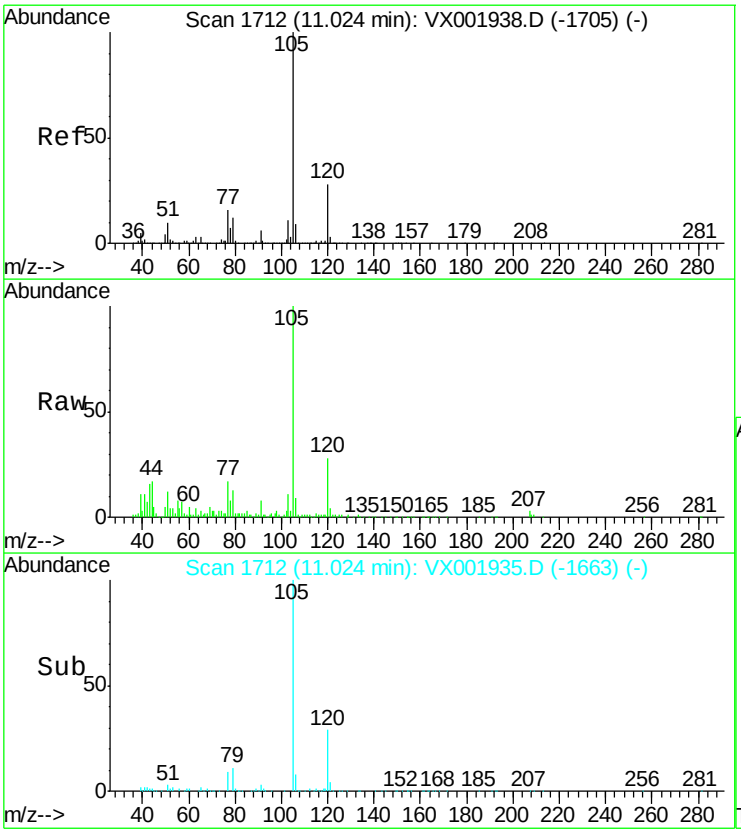
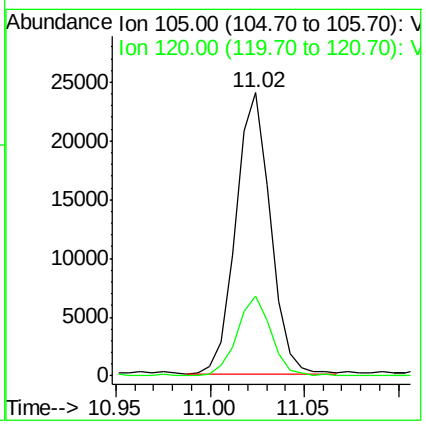
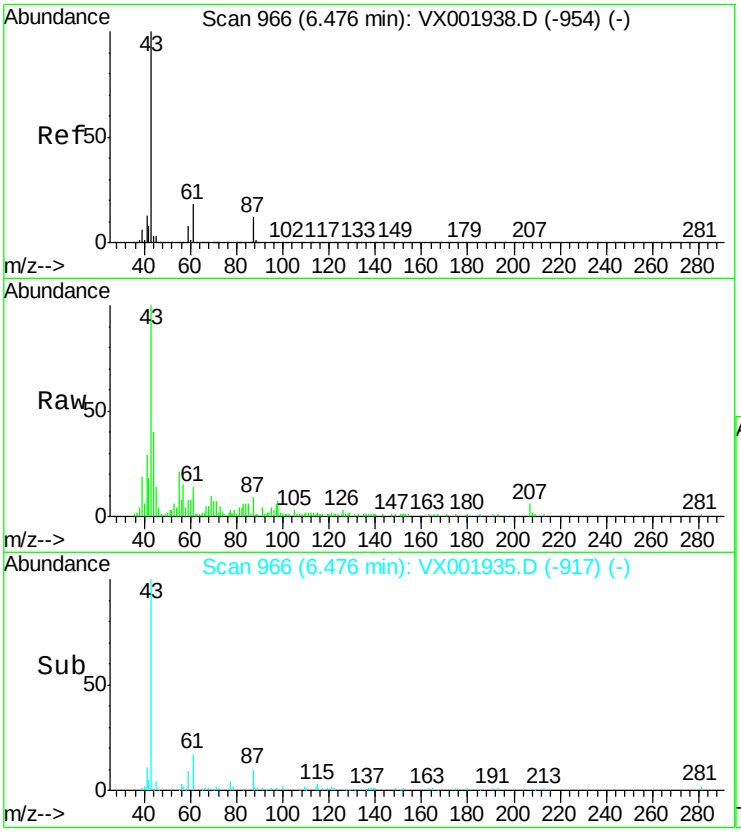


#73
Isopropylbenzene
Concen: 1.31 ug/l
RT: 11.02 min Scan# 1712
Delta R.T. -0.00 min
Lab File: VX001935.D
Acq: 24 May 2018 10:26

Tgt Ion:105 Resp: 30370

Ion	Ratio	Lower	Upper
105	100		
120	28.1	13.6	40.7

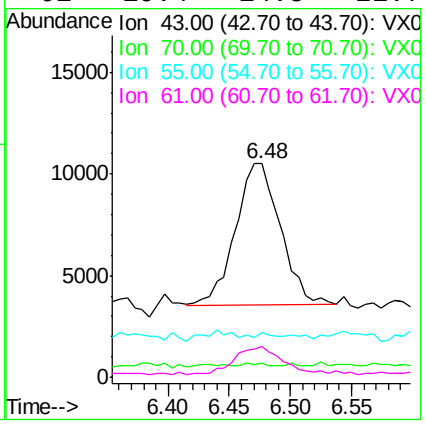




#74
N-amyl acetate
Concen: 1.31 ug/l
RT: 6.48 min Scan# 966
Delta R.T. -0.00 min
Lab File: VX001935.D
Acq: 24 May 2018 10:26

Tgt Ion: 43 Resp: 17830

Ion	Ratio	Lower	Upper
43	100		
70	1.4	0.1	0.1#
55	1.0	0.1	0.1#
61	19.4	14.5	21.7



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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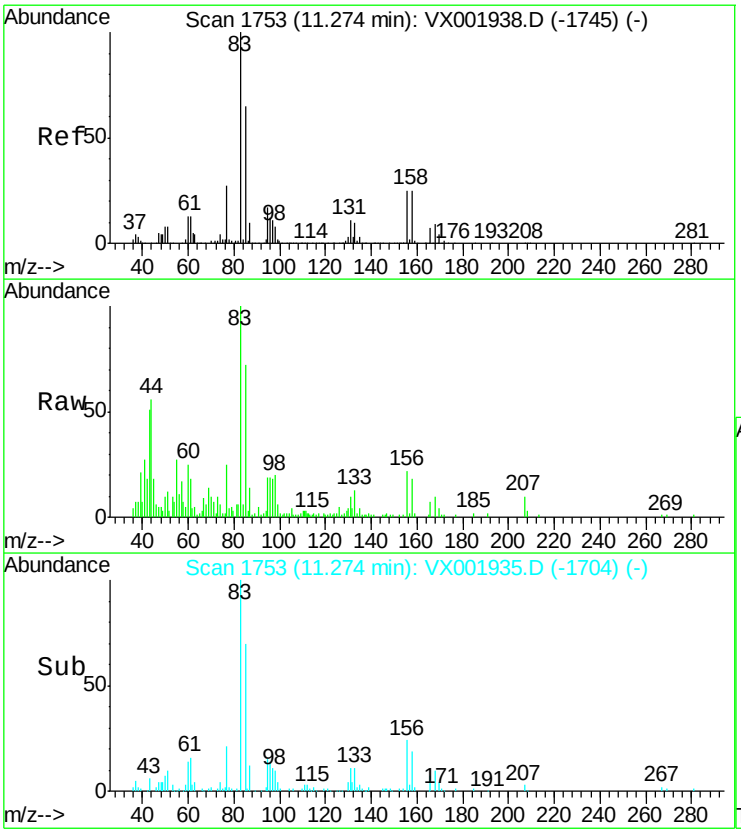
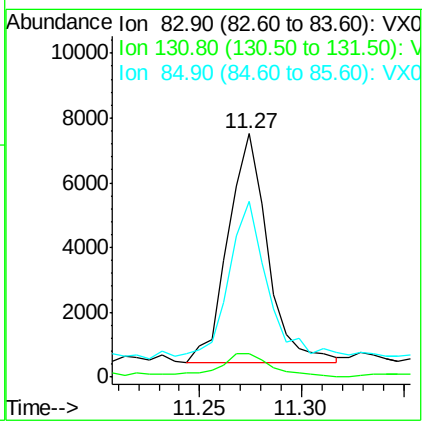
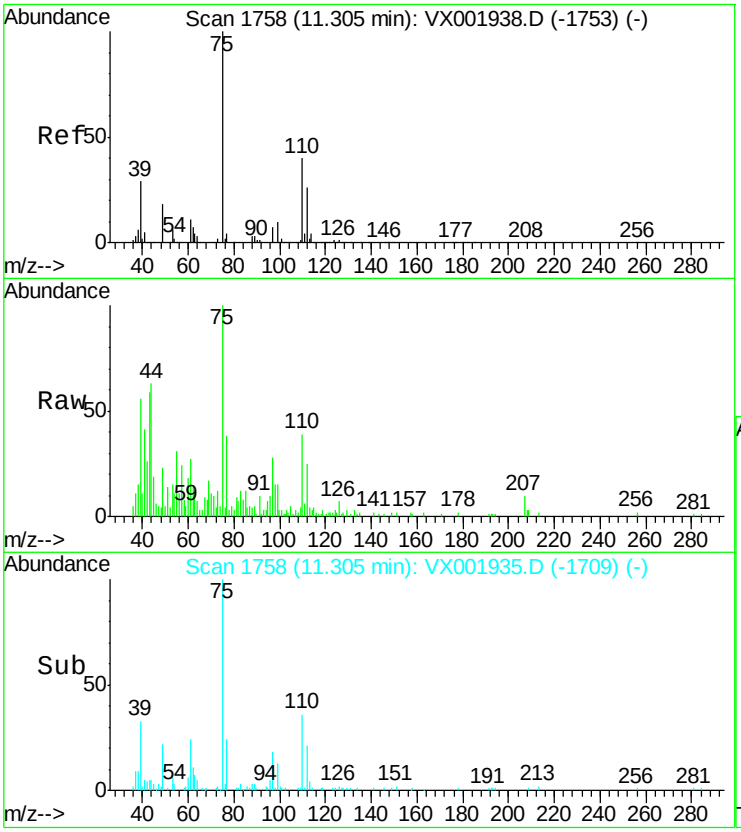


#75
1,1,2,2-Tetrachloroethane
Concen: 1.41 ug/l
RT: 11.27 min Scan# 1753
Delta R.T. -0.00 min
Lab File: VX001935.D
Acq: 24 May 2018 10:26

Tgt Ion: 83 Resp: 9523

Ion	Ratio	Lower	Upper
83	100		
131	14.0	5.7	17.0
85	69.3	32.6	97.7





#76
1,2,3-Trichloropropane
Concen: 1.34 ug/l m
RT: 11.30 min Scan# 1758
Delta R.T. -0.00 min
Lab File: VX001935.D
Acq: 24 May 2018 10:26

Tgt Ion: 75 Resp: 8476

Ion	Ratio	Lower	Upper
75	100		
77	49.1	22.8	68.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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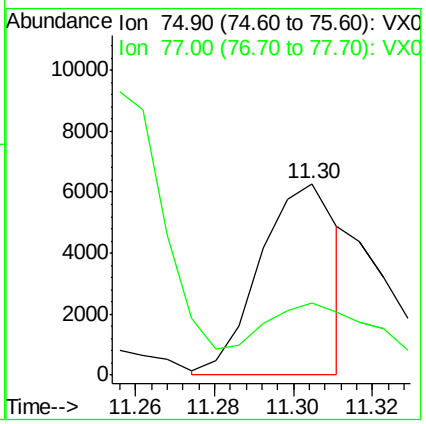
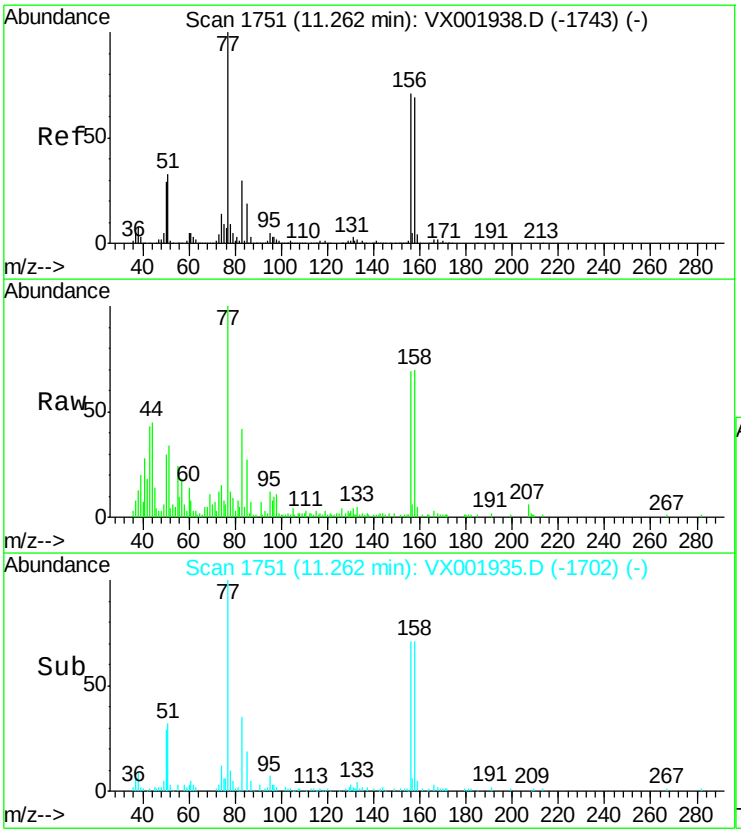
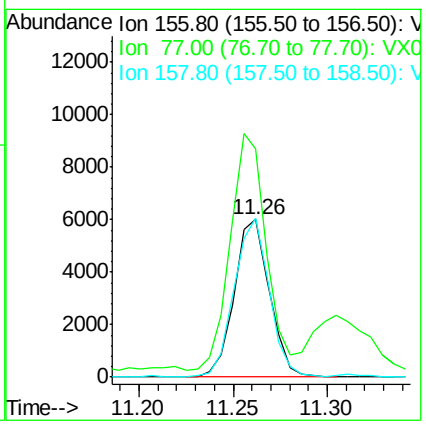


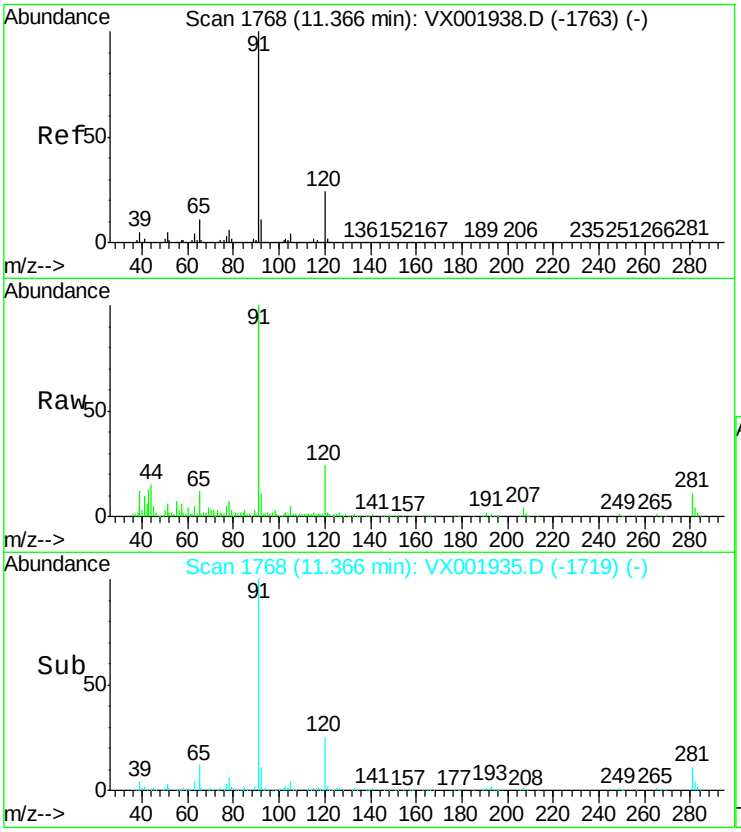


#77
Bromobenzene
Concen: 1.26 ug/l
RT: 11.26 min Scan# 1751
Delta R.T. -0.00 min
Lab File: VX001935.D
Acq: 24 May 2018 10:26

Tgt Ion:156 Resp: 7779

Ion	Ratio	Lower	Upper
156	100		
77	152.8	75.2	225.6
158	99.5	48.6	145.8





#78
n-propylbenzene
Concen: 1.28 ug/l
RT: 11.37 min Scan# 1768
Delta R.T. -0.00 min
Lab File: VX001935.D
Acq: 24 May 2018 10:26

Tgt Ion: 91 Resp: 33673

Ion	Ratio	Lower	Upper
91	100		
120	25.9	11.9	35.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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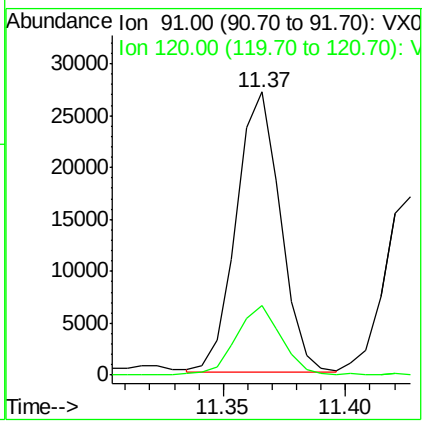
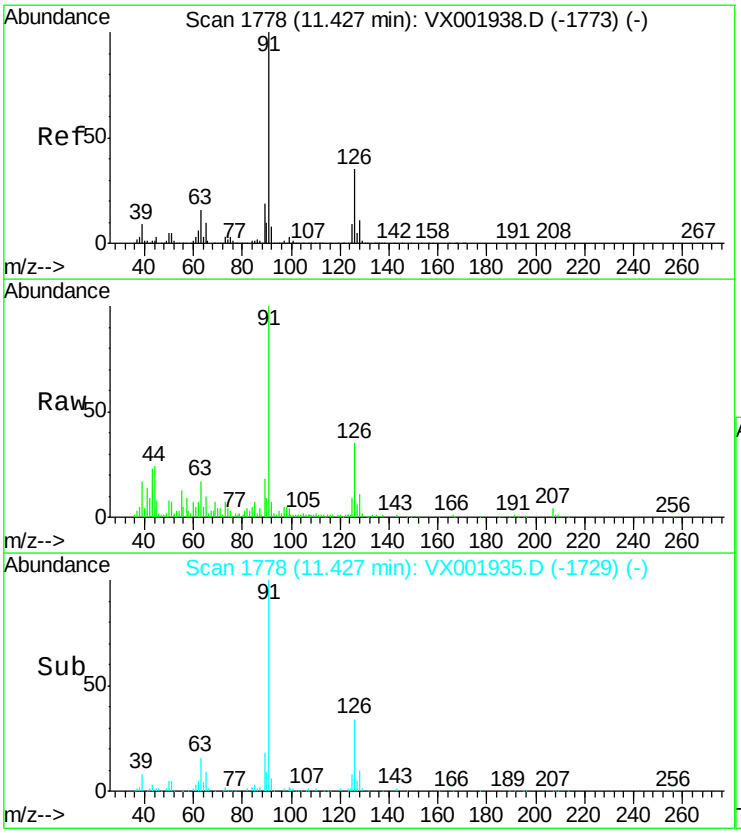
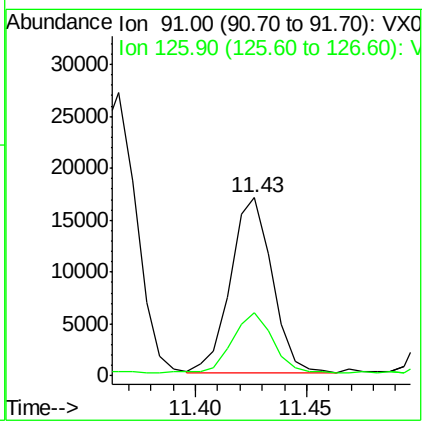


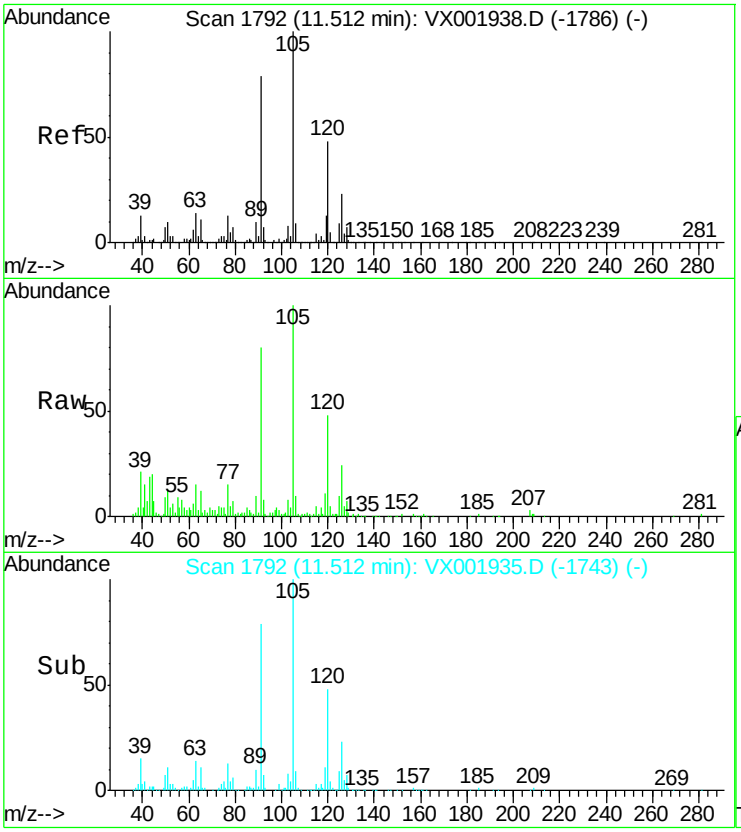


#79
2-Chlorotoluene
Concen: 1.39 ug/l
RT: 11.43 min Scan# 1778
Delta R.T. -0.00 min
Lab File: VX001935.D
Acq: 24 May 2018 10:26

Tgt Ion: 91 Resp: 21938

Ion	Ratio	Lower	Upper
91	100		
126	34.4	17.4	52.2





#80
1,3,5-Trimethylbenzene
Concen: 1.32 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX001935.D
Acq: 24 May 2018 10:26

Tgt Ion:105 Resp: 26108

Ion	Ratio	Lower	Upper
105	100		
120	47.0	24.1	72.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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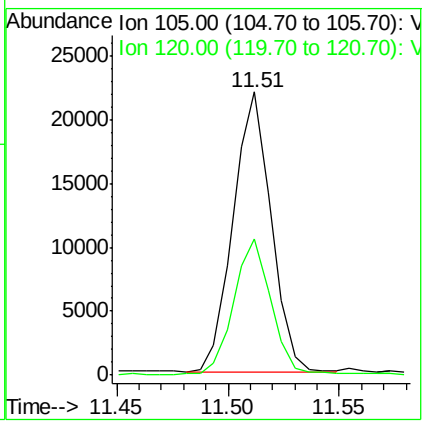
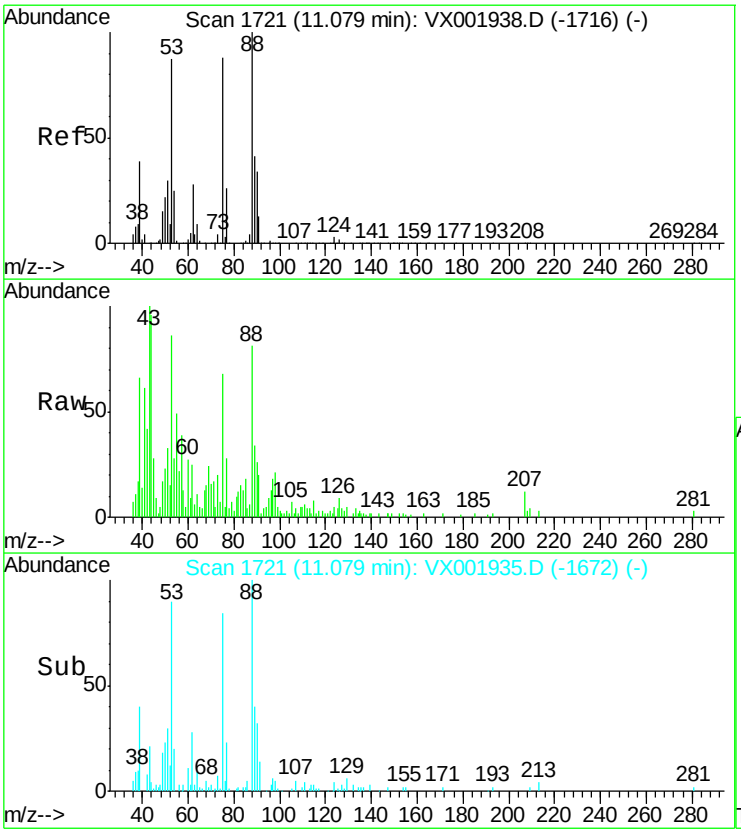
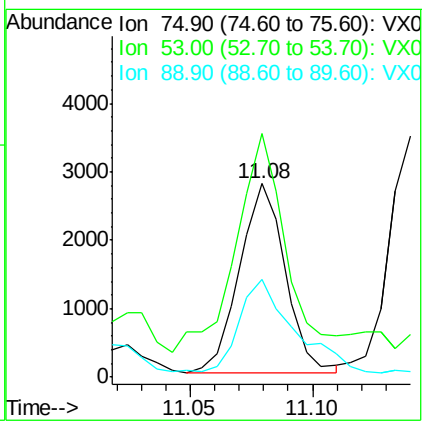


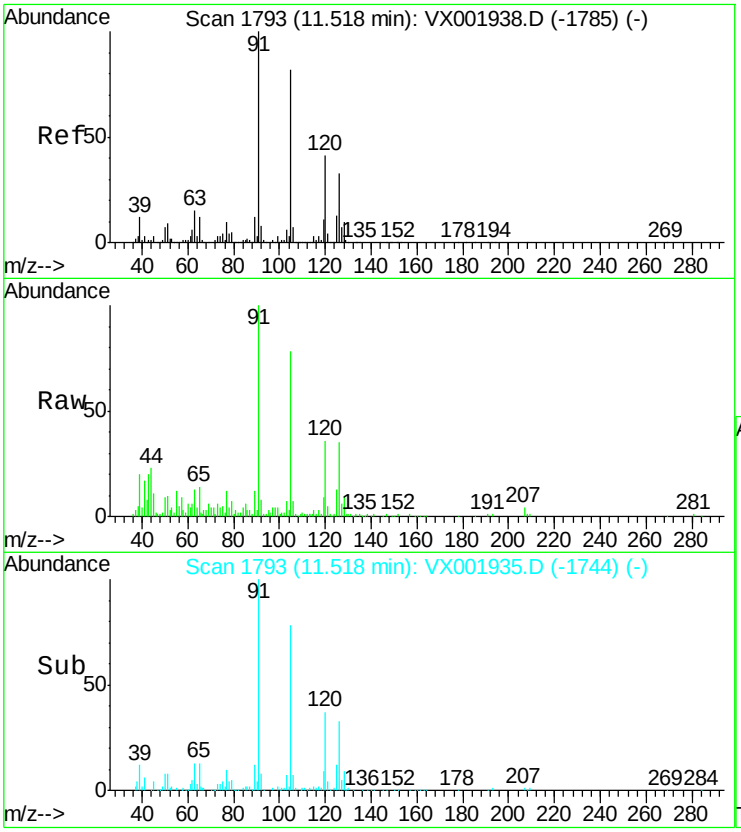


#81
trans-1,4-Dichloro-2-butene
Concen: 1.35 ug/l
RT: 11.08 min Scan# 1721
Delta R.T. -0.00 min
Lab File: VX001935.D
Acq: 24 May 2018 10:26

Tgt Ion: 75 Resp: 3596

Ion	Ratio	Lower	Upper
75	100		
53	122.7	78.0	117.0#
89	58.0	39.4	59.2





#82
4-Chlorotoluene
Concen: 1.30 ug/l
RT: 11.52 min Scan# 1793
Delta R.T. -0.00 min
Lab File: VX001935.D
Acq: 24 May 2018 10:26

Tgt Ion: 91 Resp: 23803

Ion	Ratio	Lower	Upper
91	100		
126	32.9	15.3	45.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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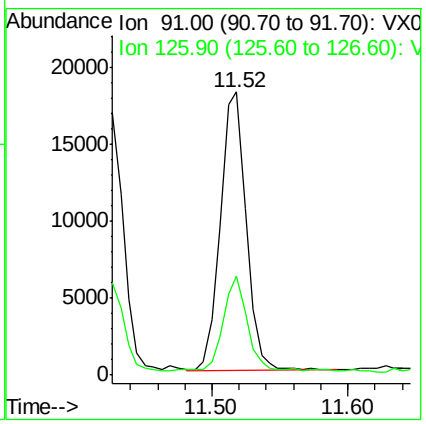
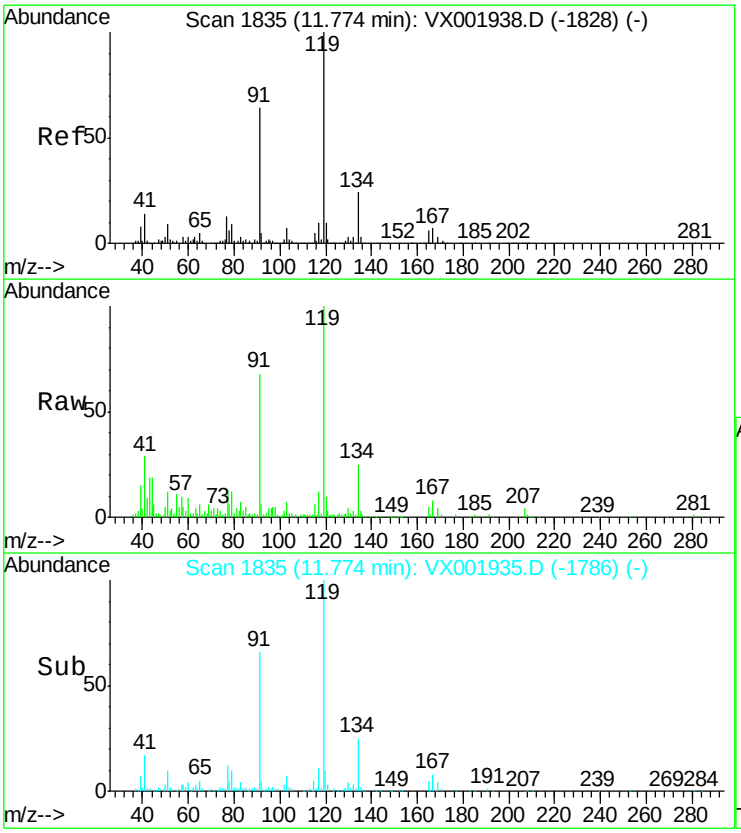
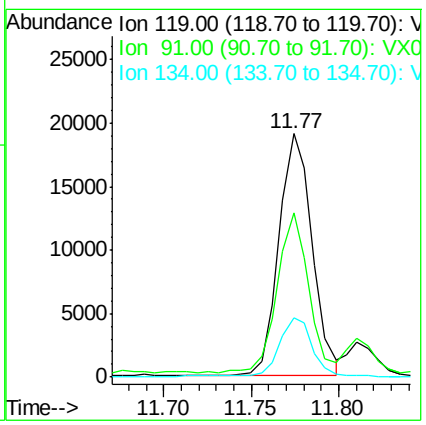


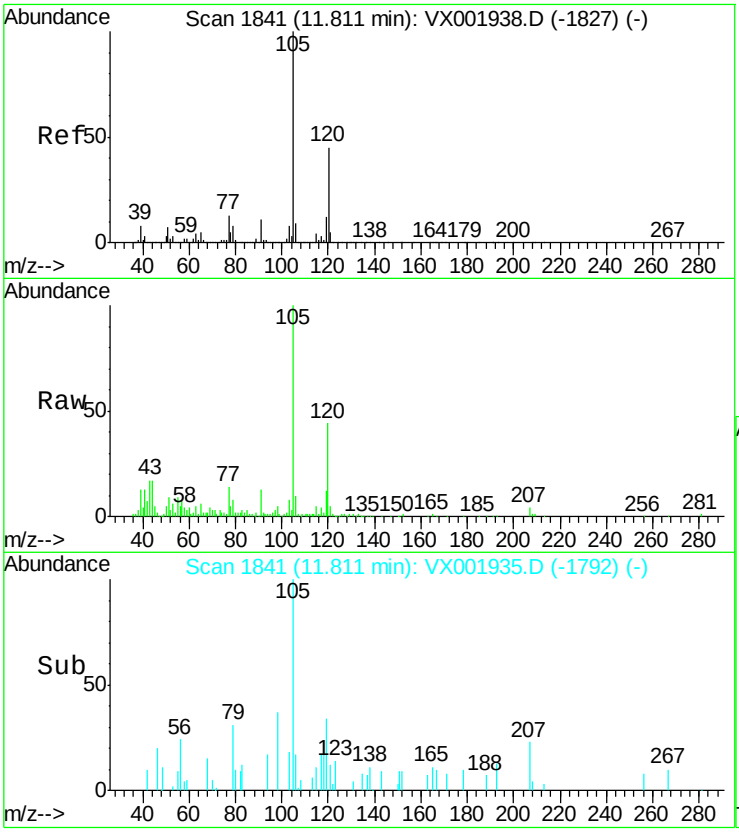


#83
tert-Butylbenzene
Concen: 1.33 ug/l
RT: 11.77 min Scan# 1835
Delta R.T. -0.00 min
Lab File: VX001935.D
Acq: 24 May 2018 10:26

Tgt Ion:119 Resp: 25432

Ion	Ratio	Lower	Upper
119	100		
91	62.8	30.6	91.8
134	24.6	11.7	35.0

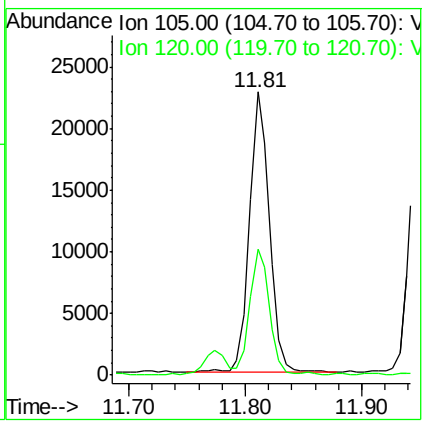




#84
1,2,4-Trimethylbenzene
Concen: 1.34 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. -0.00 min
Lab File: VX001935.D
Acq: 24 May 2018 10:26

Tgt Ion:105 Resp: 27246

Ion	Ratio	Lower	Upper
105	100		
120	43.4	22.1	66.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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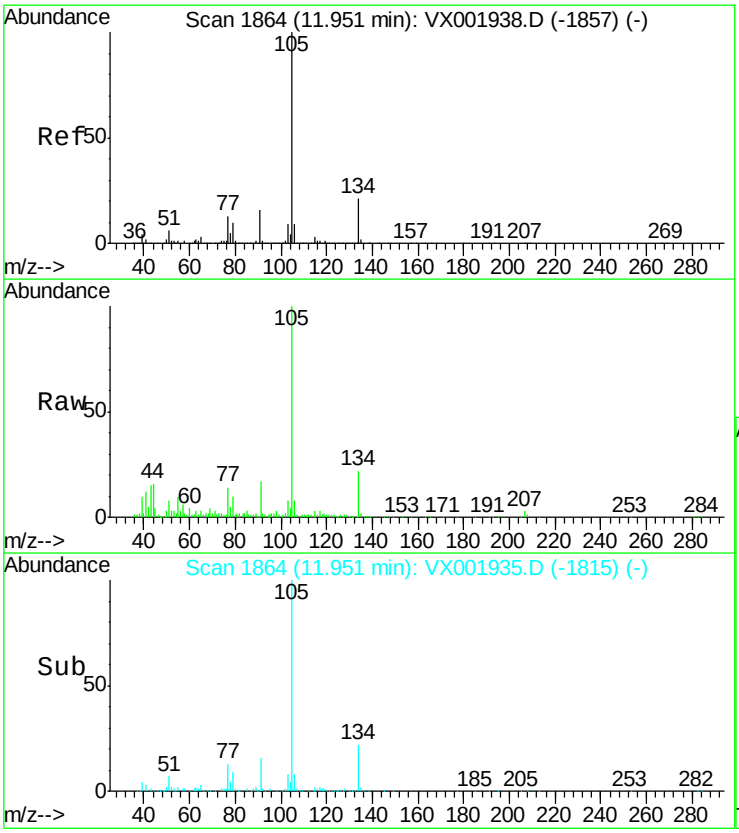
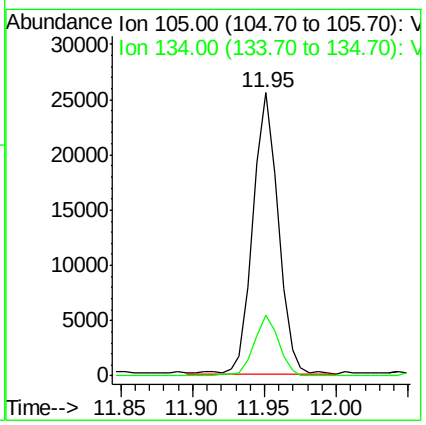
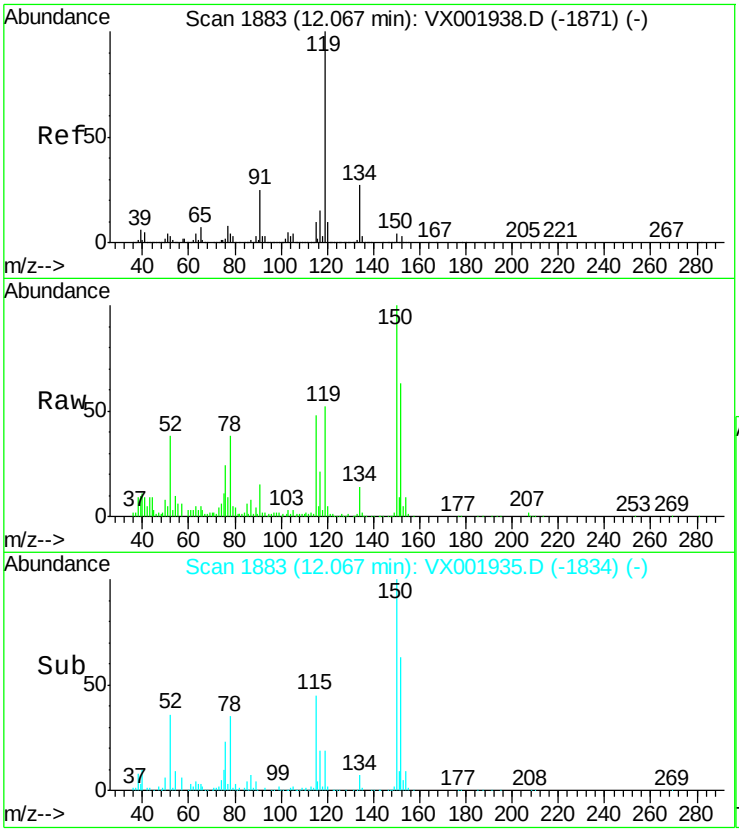


#85
sec-Butylbenzene
Concen: 1.30 ug/l
RT: 11.95 min Scan# 1864
Delta R.T. -0.00 min
Lab File: VX001935.D
Acq: 24 May 2018 10:26

Tgt Ion:105 Resp: 30543

Ion	Ratio	Lower	Upper
105	100		
134	21.7	10.4	31.4

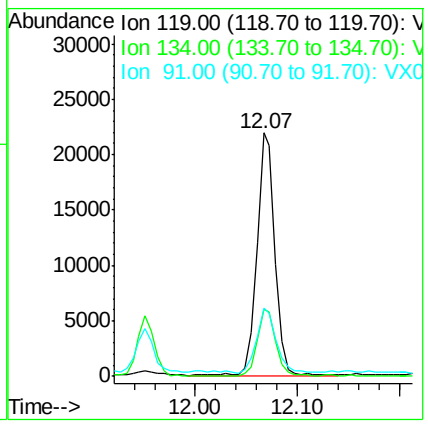




#86
p-Isopropyltoluene
Concen: 1.29 ug/l
RT: 12.07 min Scan# 1883
Delta R.T. -0.00 min
Lab File: VX001935.D
Acq: 24 May 2018 10:26

Tgt Ion:119 Resp: 27215

Ion	Ratio	Lower	Upper
119	100		
134	29.3	13.6	40.8
91	29.3	12.2	36.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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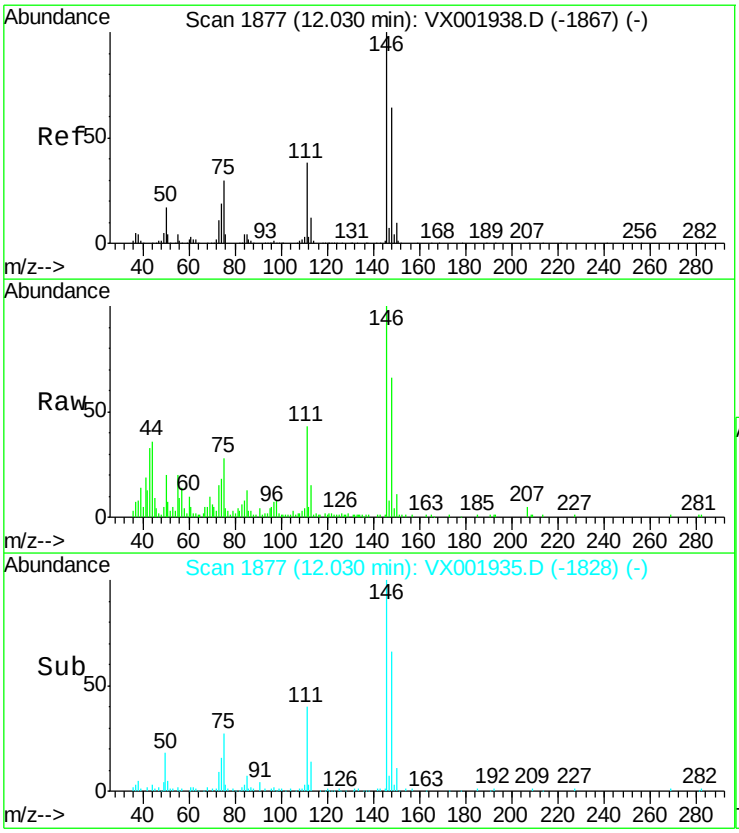
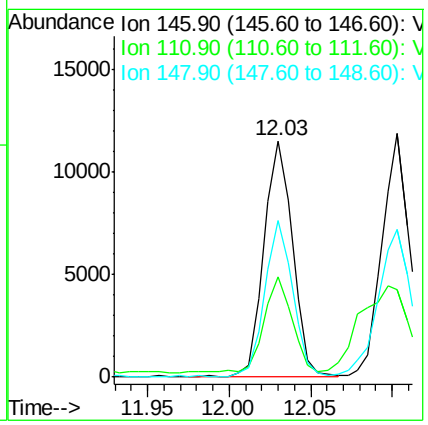
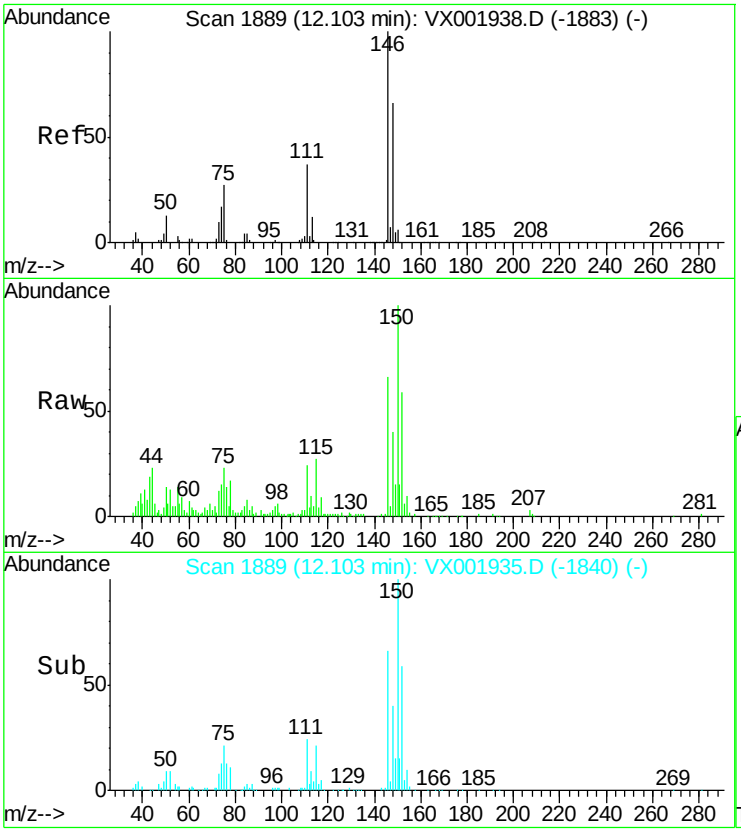


#87
1,3-Dichlorobenzene
Concen: 1.28 ug/l
RT: 12.03 min Scan# 1877
Delta R.T. -0.00 min
Lab File: VX001935.D
Acq: 24 May 2018 10:26

Tgt Ion:146 Resp: 14034

Ion	Ratio	Lower	Upper
146	100		
111	40.5	19.3	57.8
148	65.0	32.1	96.3

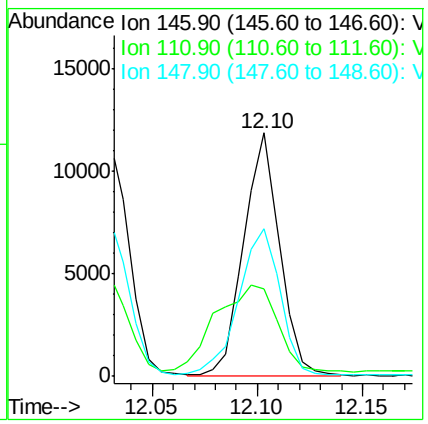




#88
1,4-Dichlorobenzene
Concen: 1.28 ug/l m
RT: 12.10 min Scan# 1889
Delta R.T. -0.00 min
Lab File: VX001935.D
Acq: 24 May 2018 10:26

Tgt Ion:146 Resp: 14214

Ion	Ratio	Lower	Upper
146	100		
111	40.0	18.9	56.5
148	64.2	32.3	96.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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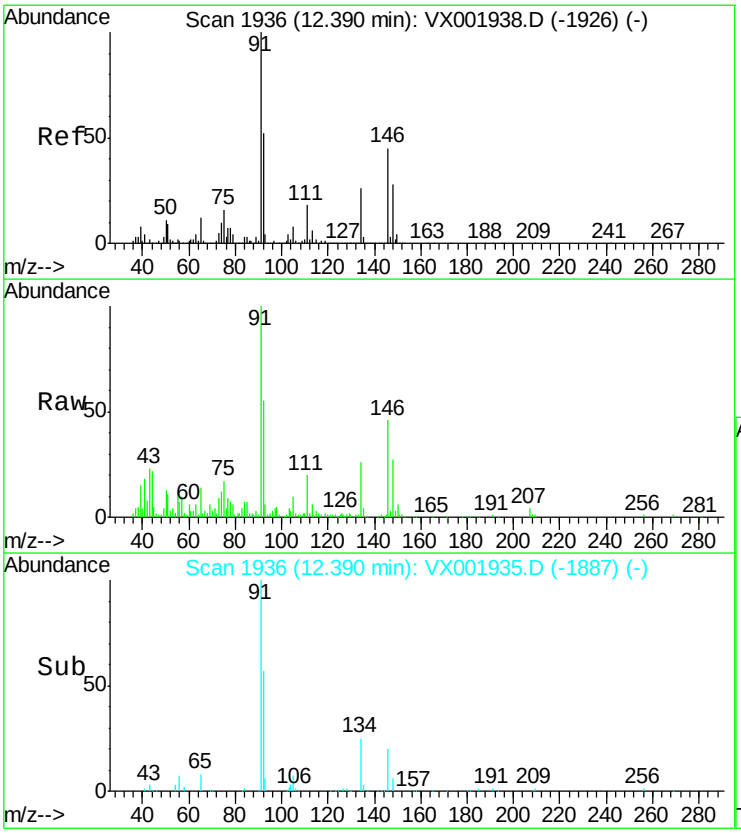
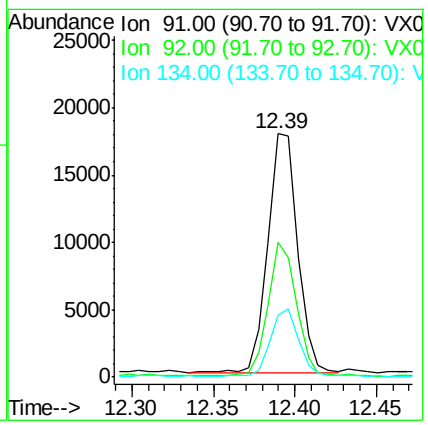
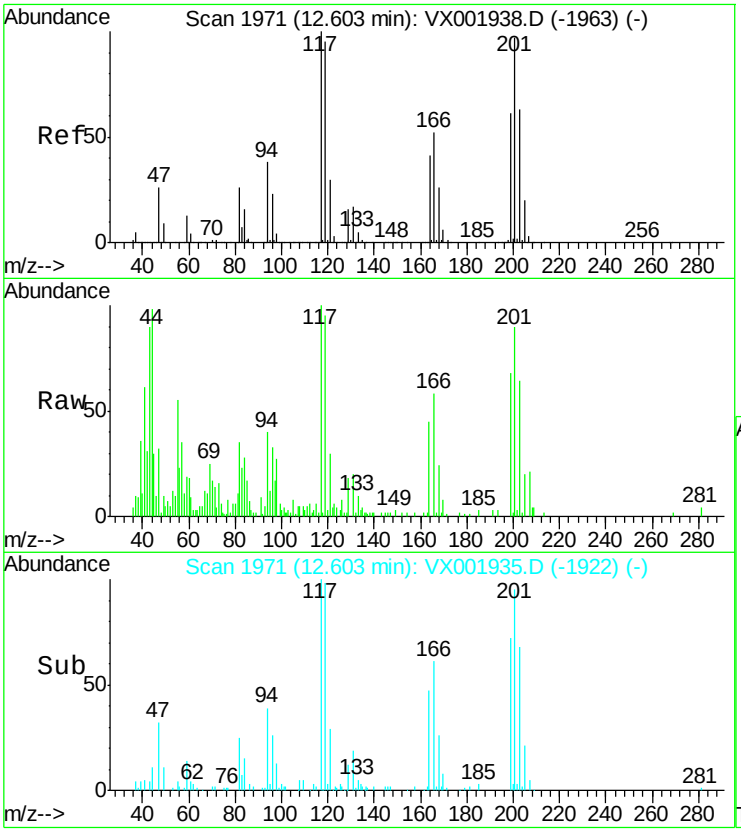


#89
n-Butylbenzene
Concen: 1.21 ug/l
RT: 12.39 min Scan# 1936
Delta R.T. -0.00 min
Lab File: VX001935.D
Acq: 24 May 2018 10:26

Tgt Ion: 91 Resp: 22225

Ion	Ratio	Lower	Upper
91	100		
92	54.0	26.3	78.9
134	28.7	13.6	40.7





#90
Hexachloroethane
Concen: 1.33 ug/l
RT: 12.60 min Scan# 1971
Delta R.T. -0.00 min
Lab File: VX001935.D
Acq: 24 May 2018 10:26

Tgt Ion:117 Resp: 5489

Ion	Ratio	Lower	Upper
117	100		
201	89.6	48.0	144.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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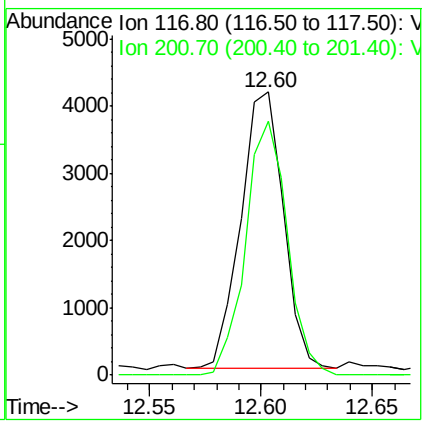
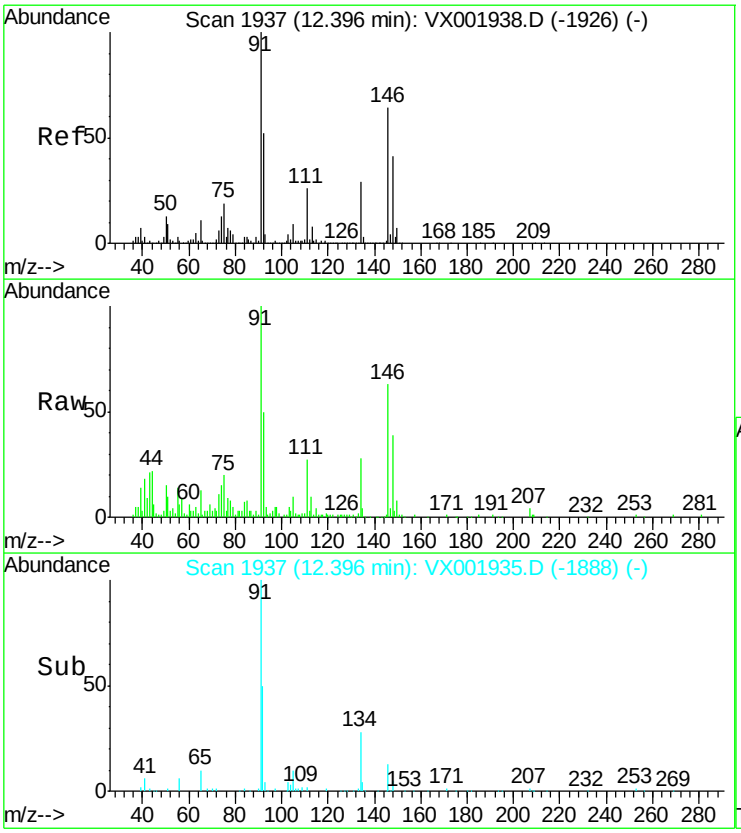
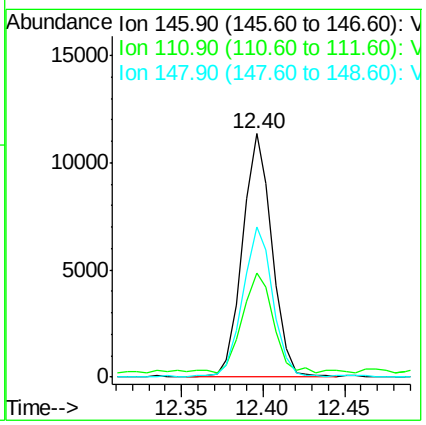


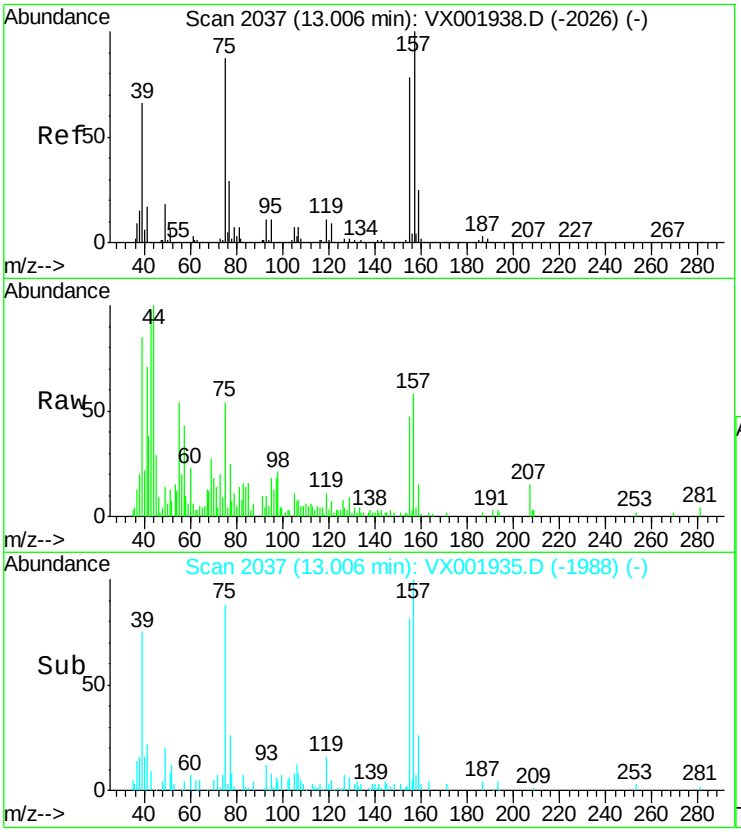


#91
1,2-Dichlorobenzene
Concen: 1.27 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. -0.00 min
Lab File: VX001935.D
Acq: 24 May 2018 10:26

Tgt Ion:146 Resp: 14319

Ion	Ratio	Lower	Upper
146	100		
111	42.7	19.8	59.3
148	63.4	32.1	96.5

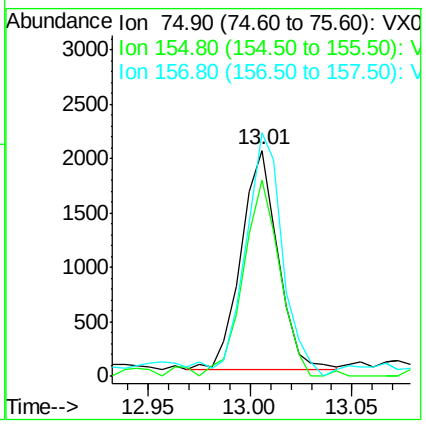




#92
1,2-Dibromo-3-Chloropropane
Concen: 1.22 ug/l
RT: 13.01 min Scan# 2037
Delta R.T. -0.00 min
Lab File: VX001935.D
Acq: 24 May 2018 10:26

Tgt Ion: 75 Resp: 2527

Ion	Ratio	Lower	Upper
75	100		
155	88.6	45.1	135.2
157	110.8	58.1	174.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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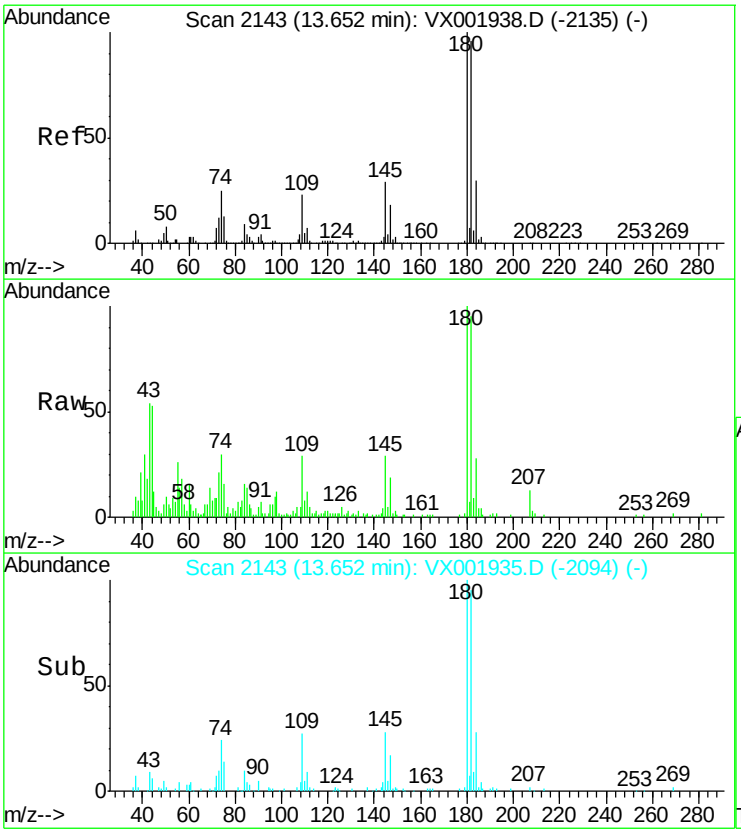
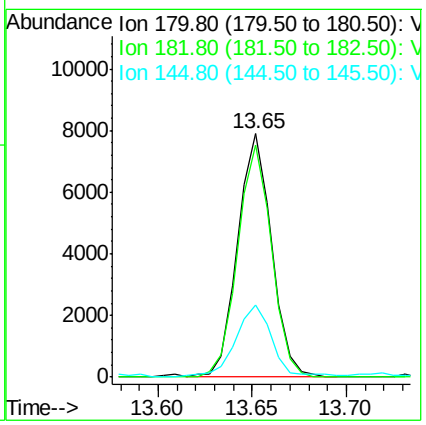
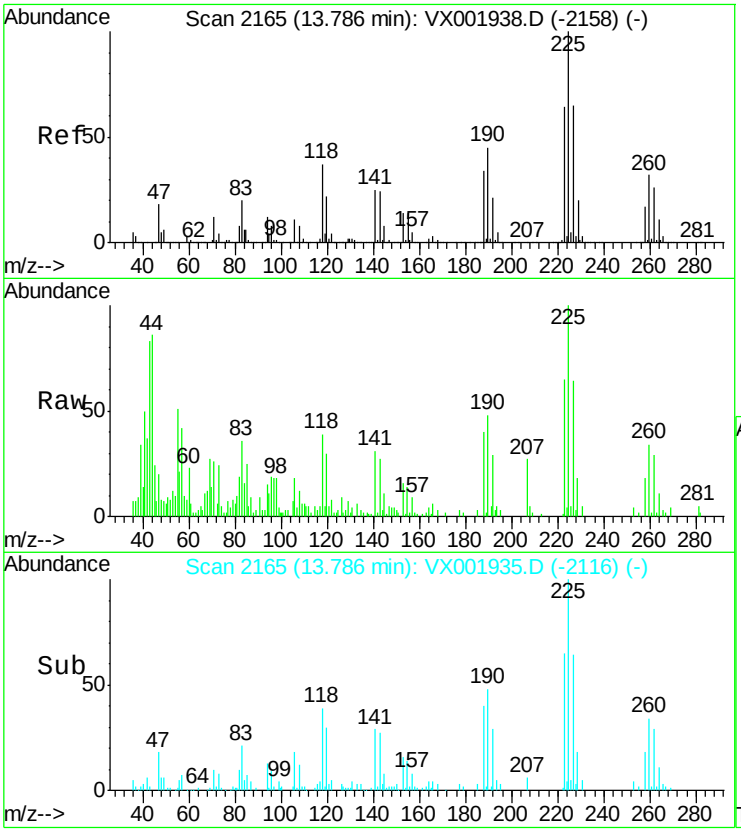


#93
1,2,4-Trichlorobenzene
Concen: 1.20 ug/l
RT: 13.65 min Scan# 2143
Delta R.T. -0.00 min
Lab File: VX001935.D
Acq: 24 May 2018 10:26

Tgt Ion:180 Resp: 9873

Ion	Ratio	Lower	Upper
180	100		
182	94.6	47.7	143.1
145	32.2	14.4	43.0

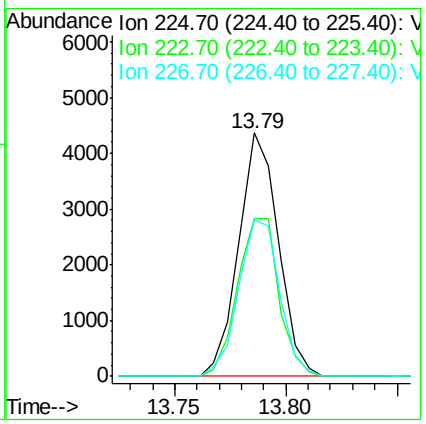




#94
Hexachlorobutadiene
Concen: 1.23 ug/l
RT: 13.79 min Scan# 2165
Delta R.T. -0.00 min
Lab File: VX001935.D
Acq: 24 May 2018 10:26

Tgt Ion:225 Resp: 5435

Ion	Ratio	Lower	Upper
225	100		
223	67.6	31.1	93.5
227	66.6	32.1	96.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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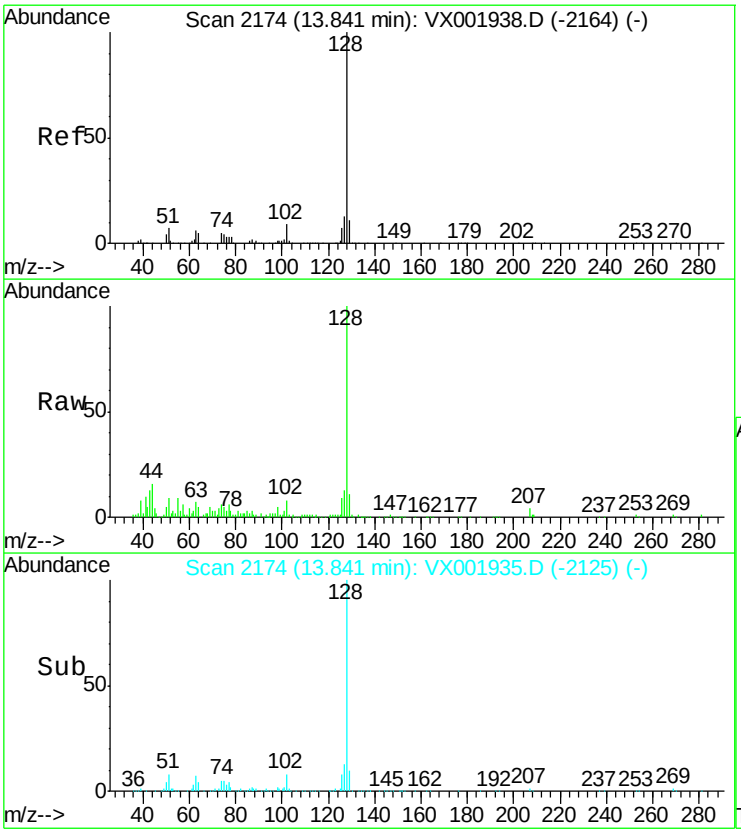
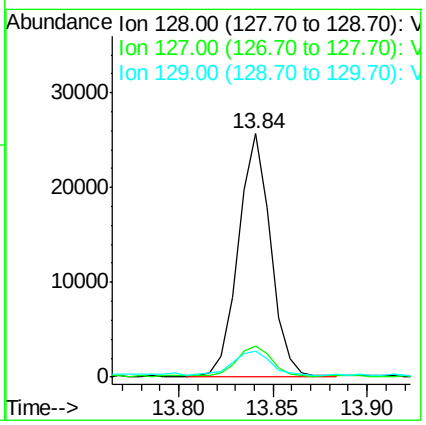
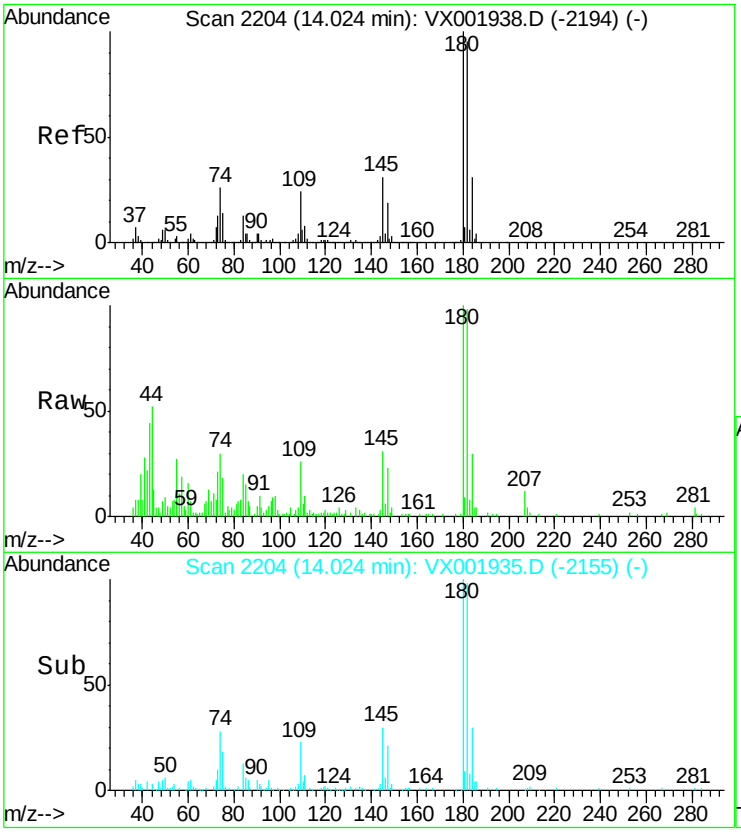


#95
Naphthalene
Concen: 1.19 ug/l
RT: 13.84 min Scan# 2174
Delta R.T. -0.00 min
Lab File: VX001935.D
Acq: 24 May 2018 10:26

Tgt Ion:128 Resp: 30120

Ion	Ratio	Lower	Upper
128	100		
127	13.3	10.4	15.6
129	11.4	8.8	13.2

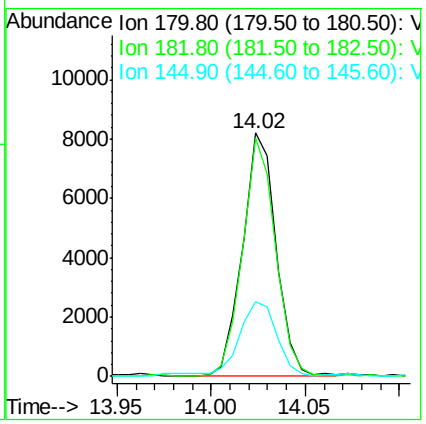




#96
1,2,3-Trichlorobenzene
Concen: 1.20 ug/l
RT: 14.02 min Scan# 2204
Delta R.T. -0.00 min
Lab File: VX001935.D
Acq: 24 May 2018 10:26

Tgt Ion:180 Resp: 10169

Ion	Ratio	Lower	Upper
180	100		
182	96.0	47.9	143.6
145	35.3	15.1	45.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Manual Integrations APPROVED
MMDadoda
5/25/2018 2:25:49 PM