Quantitation Report (QT Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX052918\
Data File : VX002111.D
Acq On : 30 May 2018 00:13
Operator : JC/MD
Sample : VX0529WBS02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 30 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS02

Manual Integrations APPROVED
MMDadoda
5/30/2018 1:51:03 PM

Quant Time: May 30 08:27:55 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X052418W.M
Quant Title : SW846 8260
QLast Update : Thu May 24 13:09:03 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	282044	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	407605	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	372328	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.09	152	242437	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	209109	41.48	ug/l	0.00
Spiked Amount 50.000			Recovery = 82.96%			
35) Dibromofluoromethane	5.51	113	157527	38.65	ug/l	0.00
Spiked Amount 50.000			Recovery = 77.30%			
50) Toluene-d8	8.72	98	581349	39.40	ug/l	0.00
Spiked Amount 50.000			Recovery = 78.80%			
62) 4-Bromofluorobenzene	11.14	95	229218	39.70	ug/l	0.00
Spiked Amount 50.000			Recovery = 79.40%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	61029	15.90	ug/l	97
3) Chloromethane	1.32	50	80170	18.47	ug/l	99
4) Vinyl Chloride	1.40	62	80751	19.27	ug/l	100
5) Bromomethane	1.64	94	47349	24.05	ug/l	100
6) Chloroethane	1.73	64	50827	20.58	ug/l	100
7) Trichlorofluoromethane	1.93	101	130847	20.79	ug/l	99
8) Diethyl Ether	2.19	74	49980	21.89	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	2.39	101	71332	20.32	ug/l	100
10) Methyl Iodide	2.51	142	68705	14.46	ug/l	98
11) Tert butyl alcohol	3.08	59	118987	120.24	ug/l	97
12) 1,1-Dichloroethene	2.37	96	68020	20.69	ug/l	96
13) Acrolein	2.30	56	37859	88.48	ug/l	100
14) Allyl chloride	2.73	41	141975	20.57	ug/l	98
15) Acrylonitrile	3.15	53	221050	108.62	ug/l	99
16) Acetone	2.45	43	208505	107.16	ug/l	99
17) Carbon Disulfide	2.57	76	178325	18.85	ug/l	99
18) Methyl Acetate	2.78	43	107246	22.25	ug/l	100
19) Methyl tert-butyl Ether	3.21	73	259637	21.00	ug/l	100
20) Methylene Chloride	2.86	84	77830	22.17	ug/l	97
21) trans-1,2-Dichloroethene	3.17	96	72484	21.76	ug/l	97
22) Diisopropyl ether	3.88	45	266759	19.00	ug/l	99
23) Vinyl Acetate	3.83	43	1182499	101.61	ug/l	98
24) 1,1-Dichloroethane	3.70	63	136635	20.49	ug/l	98
25) 2-Butanone	4.71	43	331572	92.98	ug/l	99
26) 2,2-Dichloropropane	4.59	77	93838	13.90	ug/l	98
27) cis-1,2-Dichloroethene	4.60	96	79467	18.54	ug/l	98
28) Bromochloromethane	5.03	49	72618	24.89	ug/l	98
29) Tetrahydrofuran	5.17	42	217396	93.70	ug/l	99
30) Chloroform	5.22	83	137624	18.32	ug/l	93
31) Cyclohexane	5.57	56	127251	18.32	ug/l	99
32) 1,1,1-Trichloroethane	5.50	97	125393	17.91	ug/l	99
36) 1,1-Dichloropropene	5.81	75	100230	17.68	ug/l	99
37) Ethyl Acetate	4.87	43	131235	17.75	ug/l	99
38) Carbon Tetrachloride	5.79	117	109674	16.59	ug/l	99

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX052918\
Data File : VX002111.D
Acq On : 30 May 2018 00:13
Operator : JC/MD
Sample : VX0529WBS02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 30 Sample Multiplier: 1

Quant Time: May 30 08:27:55 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X052418W.M
Quant Title : SW846 8260
QLast Update : Thu May 24 13:09:03 2018
Response via : Initial Calibration

Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS02

Manual Integrations APPROVED
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Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	123923	17.79	ug/l		99
40) Benzene	6.15	78	305547	18.40	ug/l		100
41) Methacrylonitrile	5.07	41	73239	17.90	ug/l		98
42) 1,2-Dichloroethane	6.20	62	119809	18.06	ug/l		99
43) Isopropyl Acetate	6.47	43	216841	17.61	ug/l		100
44) Trichloroethene	7.21	130	88703	18.33	ug/l		98
45) 1,2-Dichloropropane	7.53	63	80193	17.78	ug/l		97
46) Dibromomethane	7.67	93	53800	18.01	ug/l		99
47) Bromodichloromethane	7.90	83	102639	16.12	ug/l		99
48) Methyl methacrylate	7.78	41	110521	17.63	ug/l		99
49) 1,4-Dioxane	7.76	88	42235	382.36	ug/l		97
51) 4-Methyl-2-Pentanone	8.65	43	693146	93.36	ug/l		99
52) Toluene	8.79	92	192507	18.21	ug/l		99
53) t-1,3-Dichloropropene	8.44	75	121215	16.53	ug/l		99
54) cis-1,3-Dichloropropene	9.05	75	113453	15.87	ug/l		99
55) 1,1,2-Trichloroethane	9.22	97	78446	17.76	ug/l		98
56) Ethyl methacrylate	9.19	69	128886	16.97	ug/l		98
57) 1,3-Dichloropropane	9.38	76	132082	18.16	ug/l		99
58) 2-Chloroethyl Vinyl ether	8.32	63	298433	88.65	ug/l		100
59) 2-Hexanone	9.50	43	527216	92.10	ug/l		99
60) Dibromochloromethane	9.59	129	81384	15.56	ug/l		100
61) 1,2-Dibromoethane	9.68	107	82532	17.81	ug/l		100
64) Tetrachloroethene	9.34	164	99212	18.58	ug/l		99
65) Chlorobenzene	10.14	112	215138	18.24	ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.23	131	80719	16.95	ug/l		99
67) Ethyl Benzene	10.26	91	376027	18.35	ug/l		100
68) m/p-Xylenes	10.37	106	283254	36.15	ug/l		99
69) o-Xylene	10.70	106	139811	17.87	ug/l		99
70) Styrene	10.71	104	231470	17.84	ug/l		99
71) Bromoform	10.86	173	63194	13.99	ug/l	#	99
73) Isopropylbenzene	11.02	105	378492	18.44	ug/l		99
74) N-amyl acetate	6.47	43	216841	18.36	ug/l	#	100
75) 1,1,2,2-Tetrachloroethane	11.27	83	111911	19.15	ug/l		99
76) 1,2,3-Trichloropropane	11.30	75	121233m	20.82	ug/l		
77) Bromobenzene	11.26	156	101017	18.55	ug/l		98
78) n-propylbenzene	11.37	91	426051	18.53	ug/l		100
79) 2-Chlorotoluene	11.43	91	254810	18.76	ug/l		100
80) 1,3,5-Trimethylbenzene	11.51	105	319259	18.20	ug/l		100
81) trans-1,4-Dichloro-2-buten	11.08	75	32704	13.50	ug/l		89
82) 4-Chlorotoluene	11.51	91	296885	18.31	ug/l		99
83) tert-Butylbenzene	11.77	119	306669	17.81	ug/l		99
84) 1,2,4-Trimethylbenzene	11.81	105	326823	18.03	ug/l		99
85) sec-Butylbenzene	11.95	105	381088	18.41	ug/l		99
86) p-Isopropyltoluene	12.07	119	337670	18.23	ug/l		100
87) 1,3-Dichlorobenzene	12.03	146	177870	18.23	ug/l		100
88) 1,4-Dichlorobenzene	12.10	146	176783	18.13	ug/l		100
89) n-Butylbenzene	12.39	91	284226	18.11	ug/l		99
90) Hexachloroethane	12.60	117	54765	14.99	ug/l		97
91) 1,2-Dichlorobenzene	12.40	146	182381	18.35	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	13.01	75	28617	15.68	ug/l		99

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Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX052918\
Data File : VX002111.D
Acq On : 30 May 2018 00:13
Operator : JC/MD
Sample : VX0529WBS02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 30 Sample Multiplier: 1

Quant Time: May 30 08:27:55 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X052418W.M
Quant Title : SW846 8260
QLast Update : Thu May 24 13:09:03 2018
Response via : Initial Calibration

Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS02

Manual Integrations APPROVED
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5/30/2018 1:51:03 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	128147	18.03	ug/l	100
94) Hexachlorobutadiene	13.79	225	67457	17.64	ug/l	98
95) Naphthalene	13.84	128	401904	18.36	ug/l	99
96) 1,2,3-Trichlorobenzene	14.02	180	134813	18.33	ug/l	99

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

Quantitation Report (QT Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX052918\
Data File : VX002111.D
Acq On : 30 May 2018 00:13
Operator : JC/MD
Sample : VX0529WBS02
Misc : 5.0mL/MSVOA_X/WATER
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Quant Time: May 30 08:27:55 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X052418W.M
Quant Title : SW846 8260
QLast Update : Thu May 24 13:09:03 2018
Response via : Initial Calibration

Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS02

Manual Integrations APPROVED
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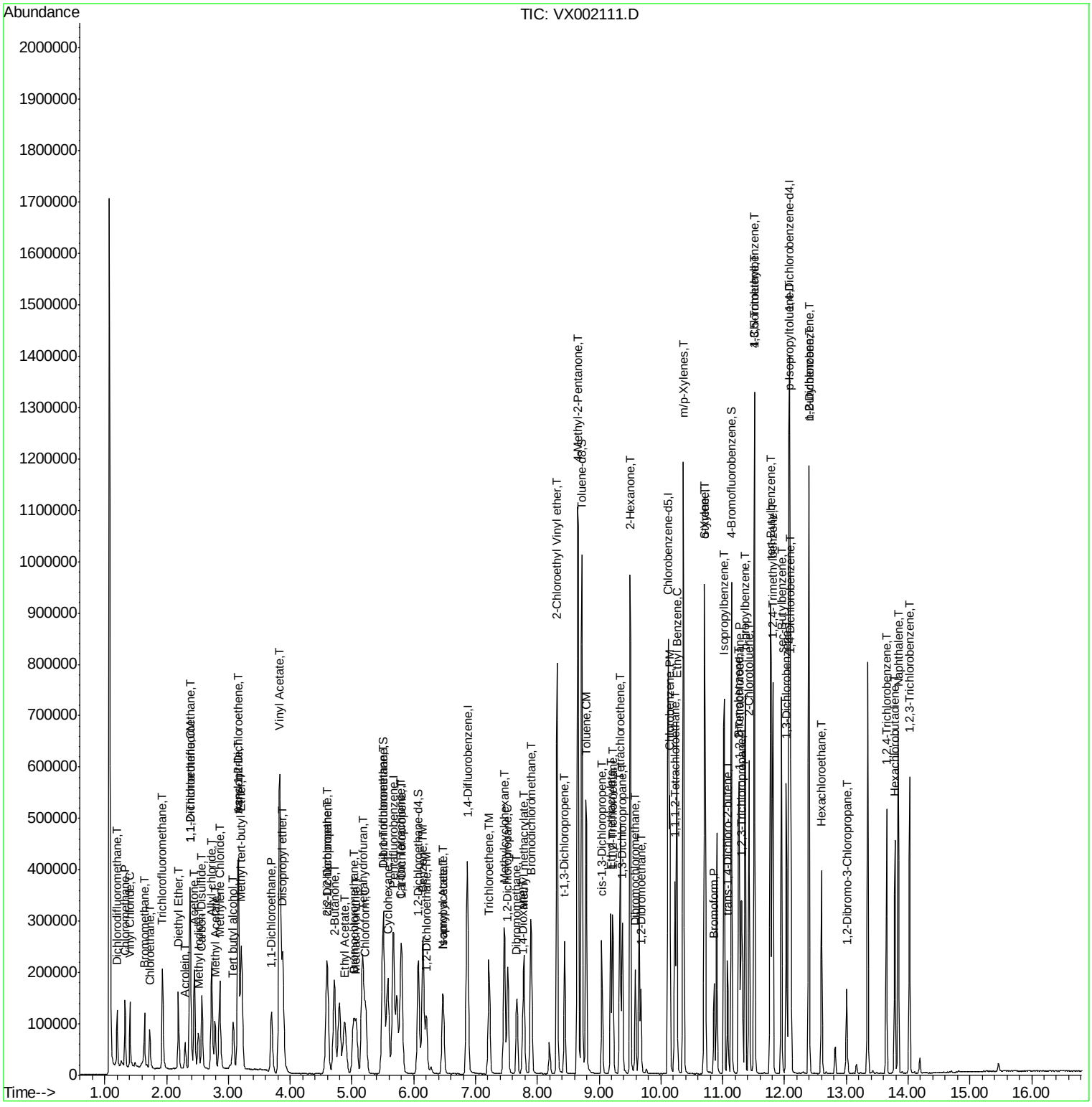
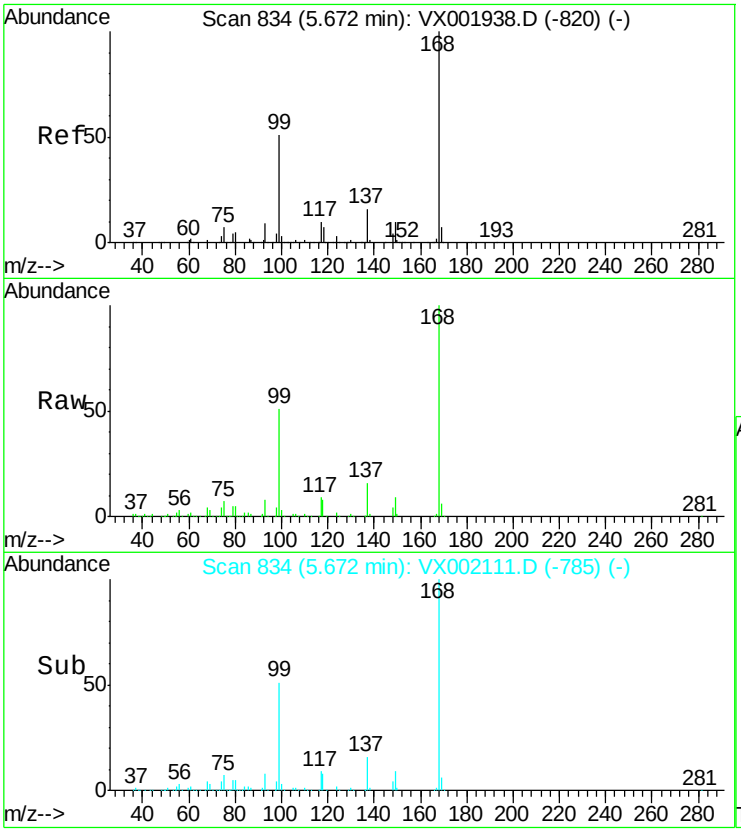
5/30/2018 1:51:03 PM

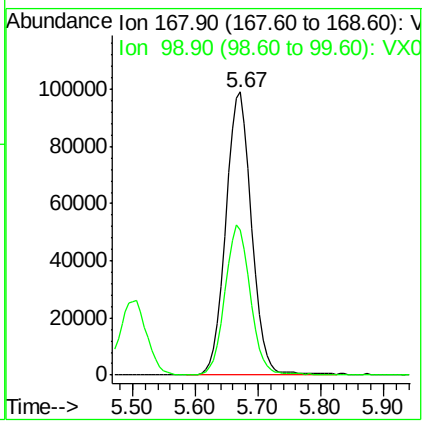




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.67 min Scan# 834
Delta R.T. 0.00 min
Lab File: VX002111.D
Acq: 30 May 2018 00:13

Tgt Ion:168 Resp: 282044

Ion	Ratio	Lower	Upper
168	100		
99	51.1	41.0	61.4



Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS02

Manual Integrations APPROVED
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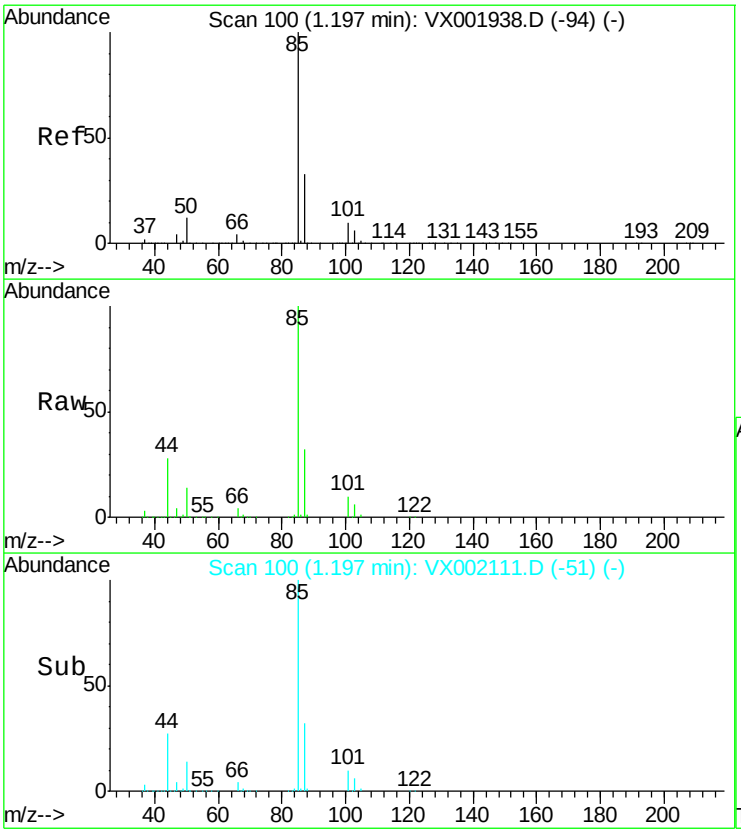
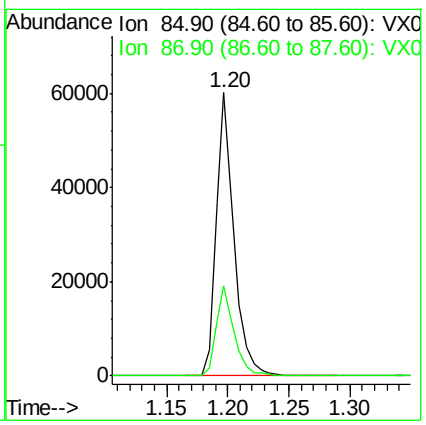
5/30/2018 1:51:03 PM

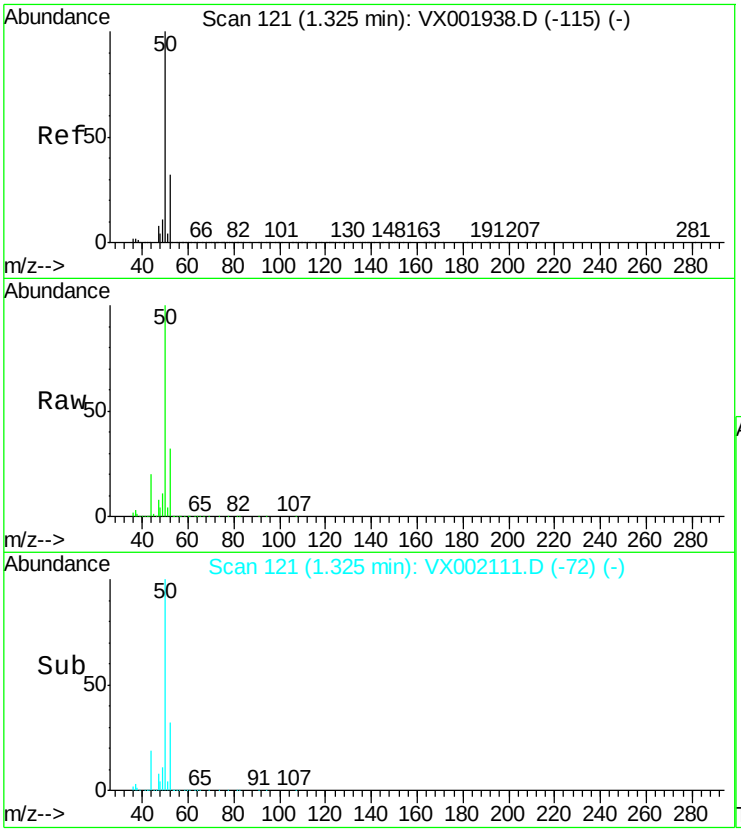


#2
Dichlorodifluoromethane
Concen: 15.90 ug/l
RT: 1.20 min Scan# 100
Delta R.T. 0.00 min
Lab File: VX002111.D
Acq: 30 May 2018 00:13

Tgt Ion: 85 Resp: 61029

Ion	Ratio	Lower	Upper
85	100		
87	31.8	16.7	50.0

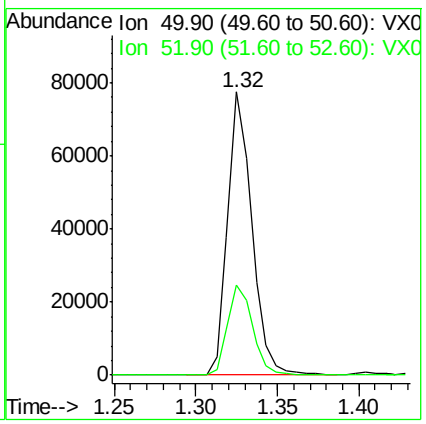




#3
Chloromethane
Concen: 18.47 ug/l
RT: 1.32 min Scan# 121
Delta R.T. 0.00 min
Lab File: VX002111.D
Acq: 30 May 2018 00:13

Tgt Ion: 50 Resp: 80170

Ion	Ratio	Lower	Upper
50	100		
52	32.0	26.0	39.0



Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS02

Manual Integrations APPROVED
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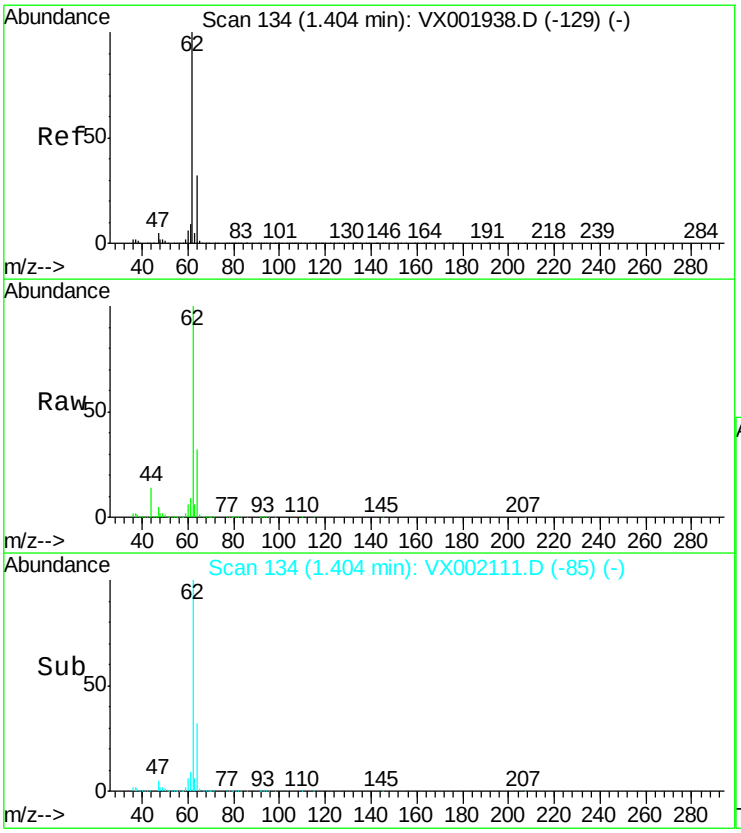
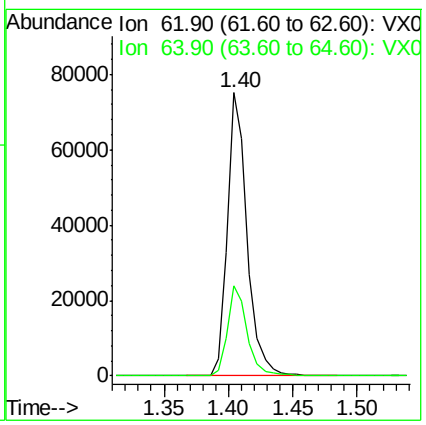
5/30/2018 1:51:03 PM

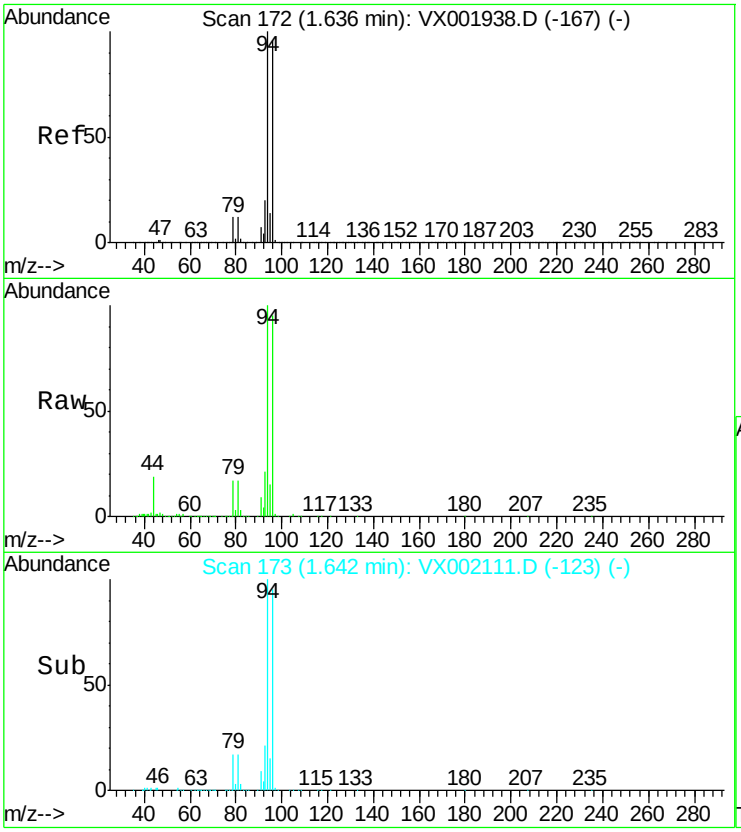


#4
Vinyl Chloride
Concen: 19.27 ug/l
RT: 1.40 min Scan# 134
Delta R.T. 0.00 min
Lab File: VX002111.D
Acq: 30 May 2018 00:13

Tgt Ion: 62 Resp: 80751

Ion	Ratio	Lower	Upper
62	100		
64	31.7	25.4	38.0

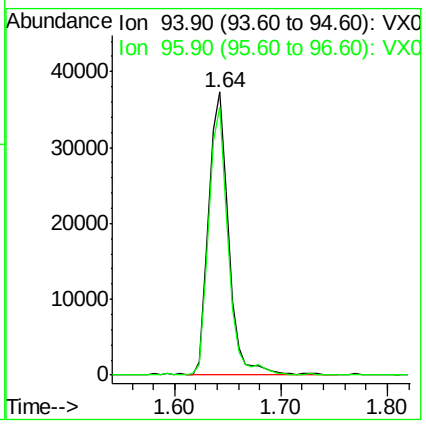




#5
Bromomethane
Concen: 24.05 ug/l
RT: 1.64 min Scan# 173
Delta R.T. 0.01 min
Lab File: VX002111.D
Acq: 30 May 2018 00:13

Tgt Ion: 94 Resp: 47349

Ion	Ratio	Lower	Upper
94	100		
96	94.7	75.9	113.9



Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS02

Manual Integrations APPROVED
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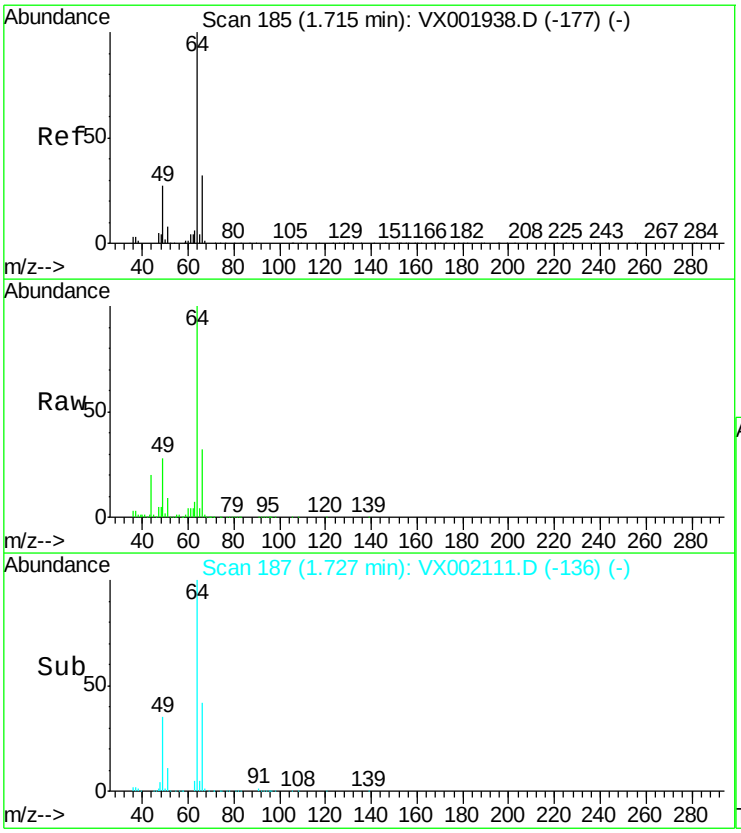
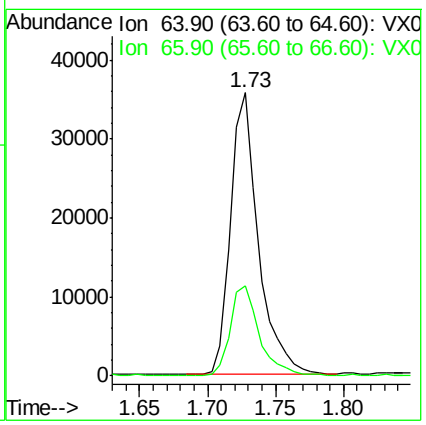
5/30/2018 1:51:03 PM

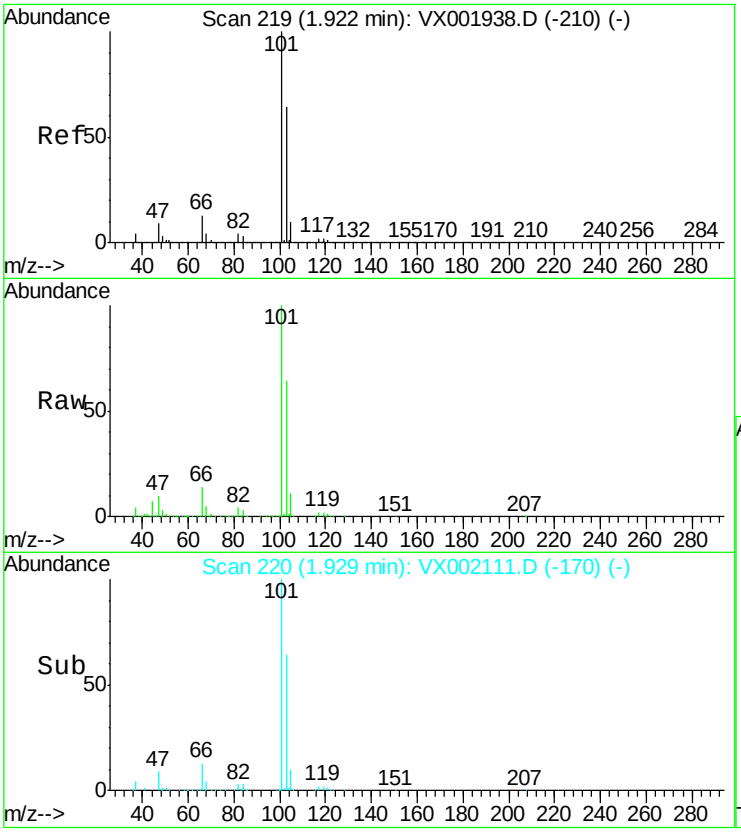


#6
Chloroethane
Concen: 20.58 ug/l
RT: 1.73 min Scan# 187
Delta R.T. 0.01 min
Lab File: VX002111.D
Acq: 30 May 2018 00:13

Tgt Ion: 64 Resp: 50827

Ion	Ratio	Lower	Upper
64	100		
66	31.8	25.6	38.4

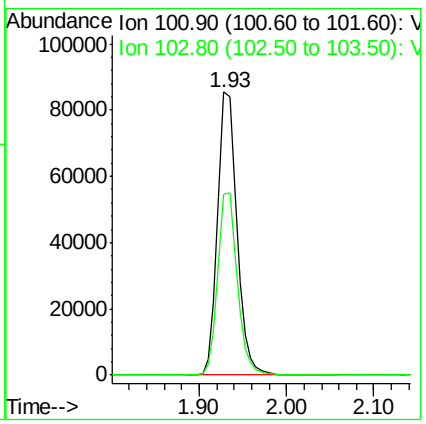




#7
Trichlorofluoromethane
Concen: 20.79 ug/l
RT: 1.93 min Scan# 220
Delta R.T. 0.01 min
Lab File: VX002111.D
Acq: 30 May 2018 00:13

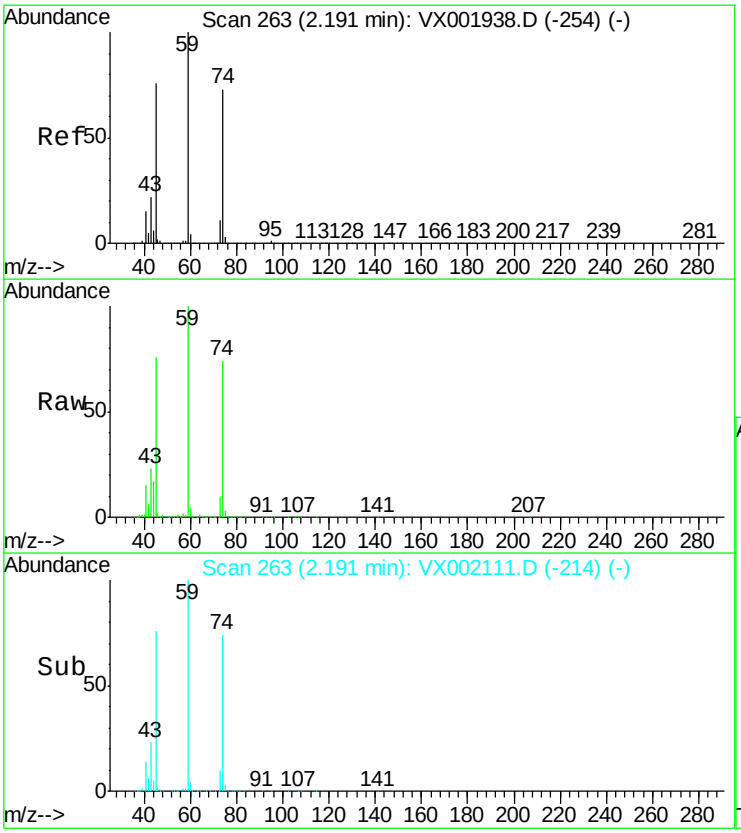
Tgt Ion:101 Resp: 130847

Ion	Ratio	Lower	Upper
101	100		
103	63.7	51.4	77.0



Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS02

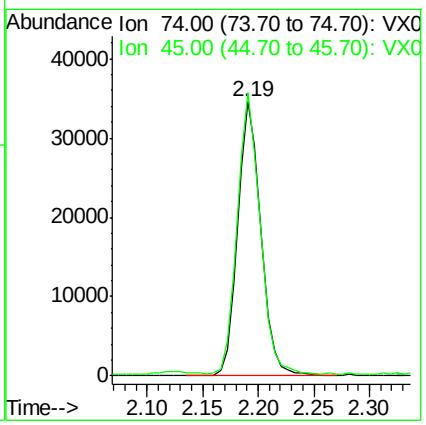
Manual Integrations APPROVED
MMDadoda
5/30/2018 1:51:03 PM

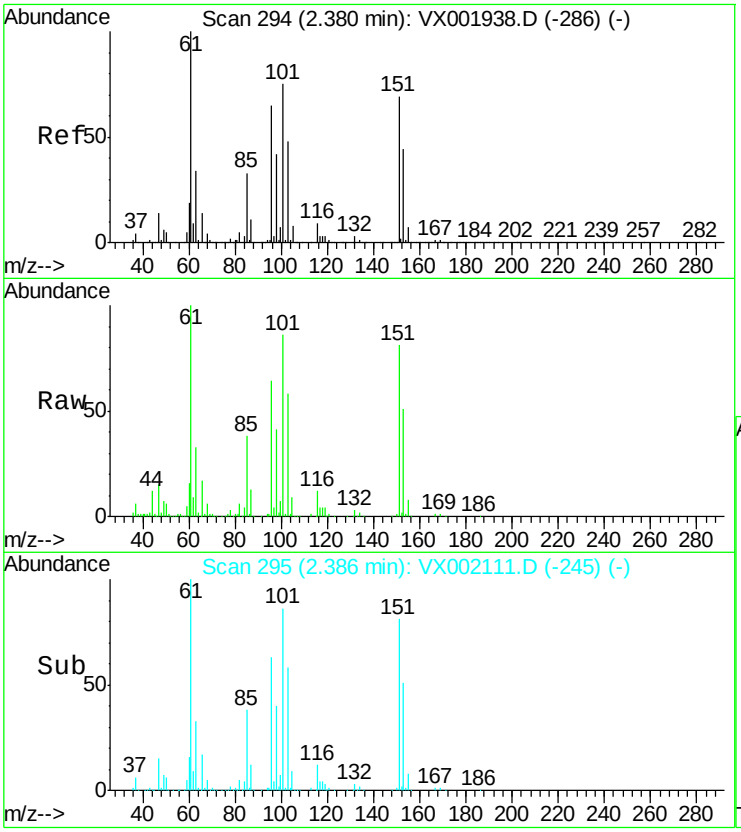


#8
Diethyl Ether
Concen: 21.89 ug/l
RT: 2.19 min Scan# 263
Delta R.T. 0.00 min
Lab File: VX002111.D
Acq: 30 May 2018 00:13

Tgt Ion: 74 Resp: 49980

Ion	Ratio	Lower	Upper
74	100		
45	100.8	51.5	154.7





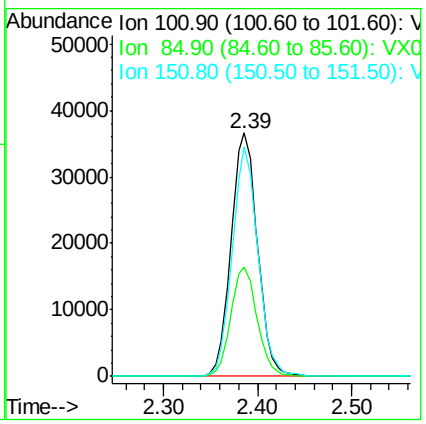
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.32 ug/l
RT: 2.39 min Scan# 295
Delta R.T. 0.01 min
Lab File: VX002111.D
Acq: 30 May 2018 00:13

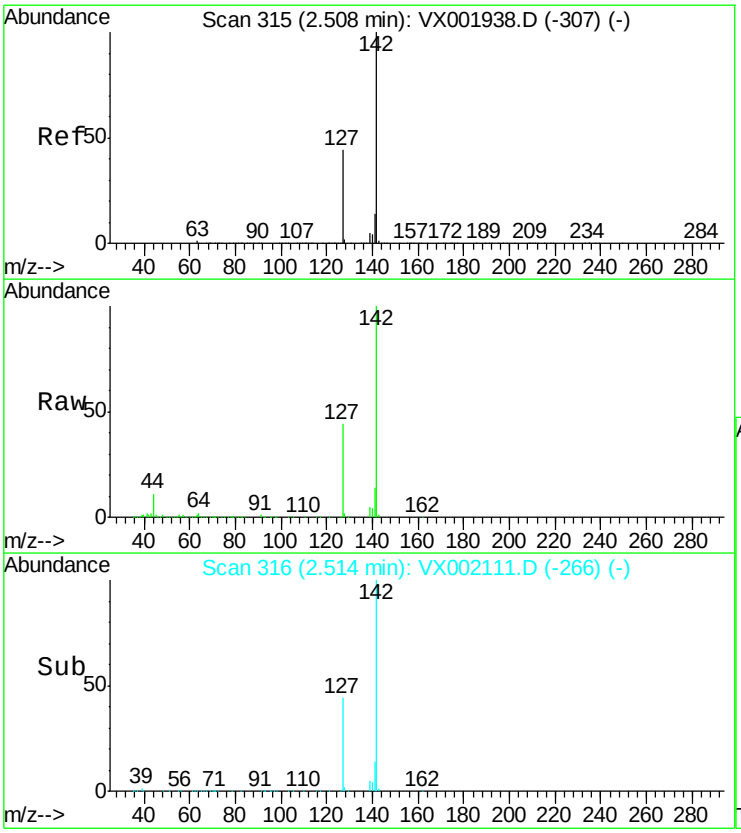
Tgt Ion:101 Resp: 71332

Ion	Ratio	Lower	Upper
101	100		
85	44.9	35.6	53.4
151	91.8	73.2	109.8

Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS02

Manual Integrations APPROVED
MMDadoda
5/30/2018 1:51:03 PM

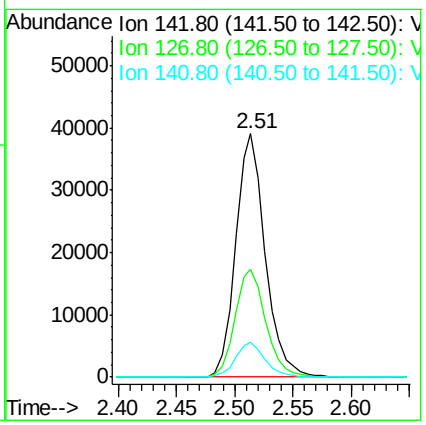


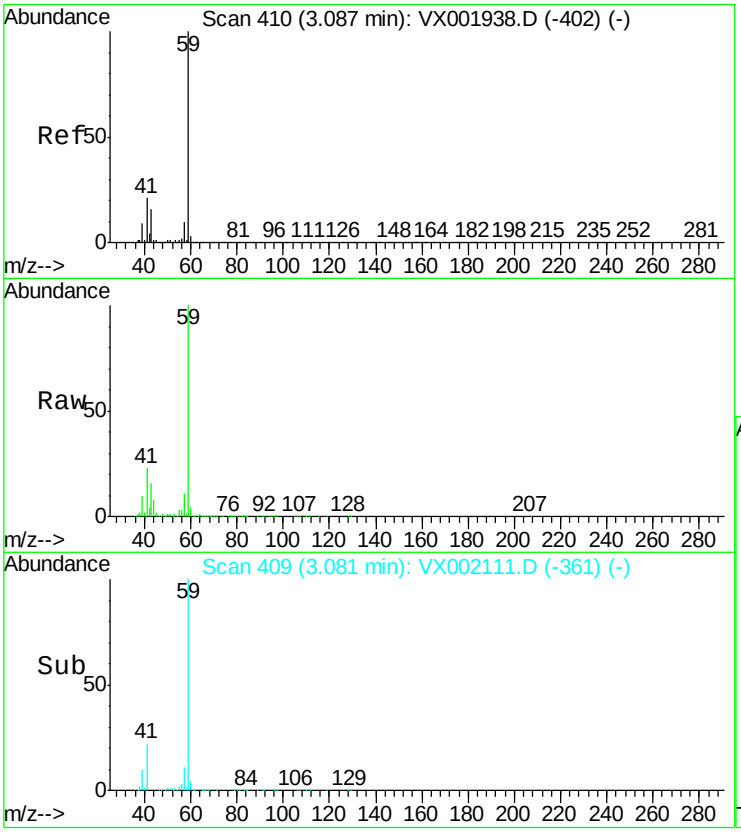


#10
Methyl Iodide
Concen: 14.46 ug/l
RT: 2.51 min Scan# 316
Delta R.T. 0.01 min
Lab File: VX002111.D
Acq: 30 May 2018 00:13

Tgt Ion:142 Resp: 68705

Ion	Ratio	Lower	Upper
142	100		
127	46.1	35.5	53.3
141	14.4	11.3	16.9





#11
Tert butyl alcohol
Concen: 120.24 ug/l
RT: 3.08 min Scan# 409
Delta R.T. -0.01 min
Lab File: VX002111.D
Acq: 30 May 2018 00:13

Tgt Ion: 59 Resp: 118987

Ion	Ratio	Lower	Upper
59	100		
57	10.1	8.9	13.3

Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS02

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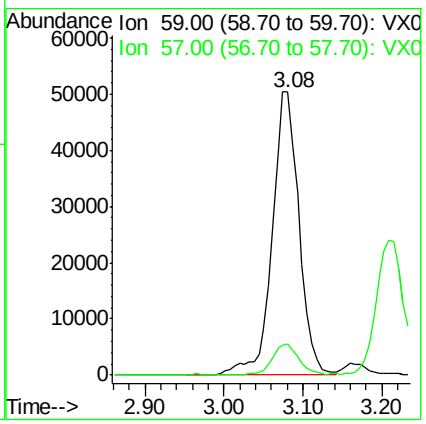
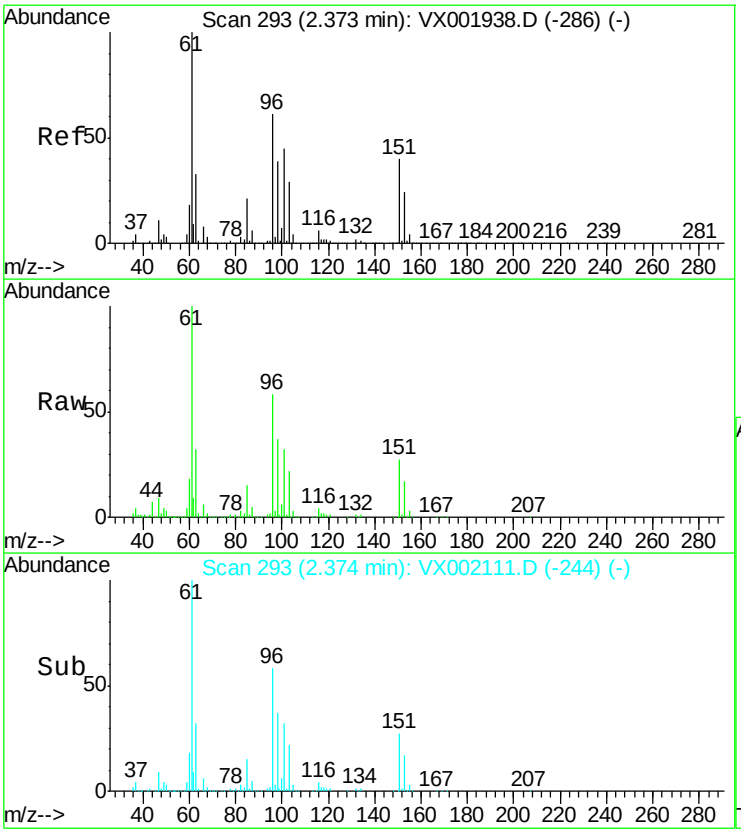
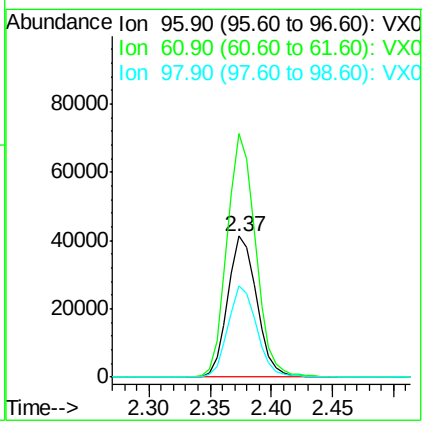


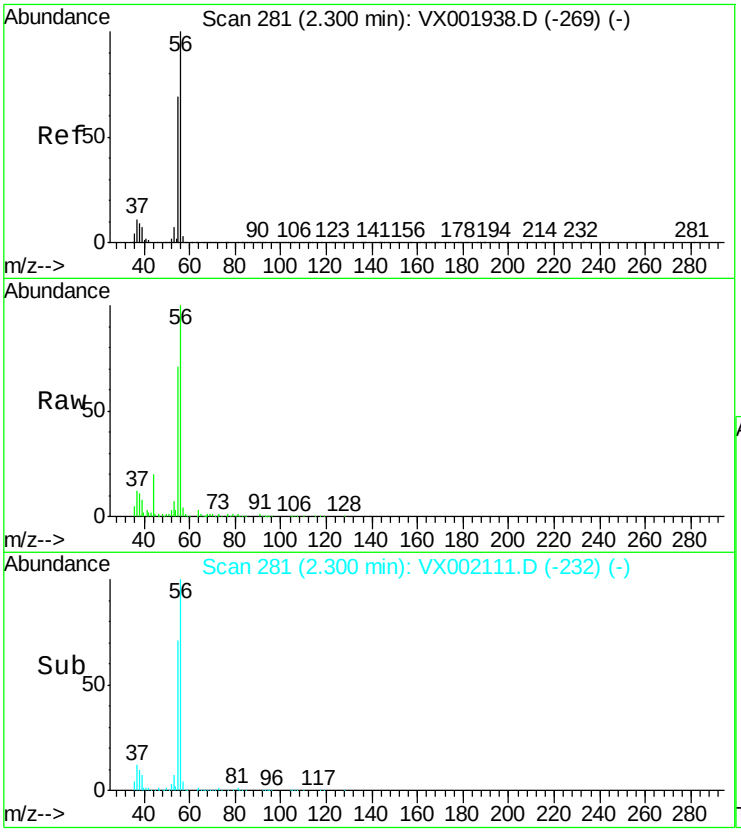


#12
1,1-Dichloroethene
Concen: 20.69 ug/l
RT: 2.37 min Scan# 293
Delta R.T. 0.00 min
Lab File: VX002111.D
Acq: 30 May 2018 00:13

Tgt Ion: 96 Resp: 68020

Ion	Ratio	Lower	Upper
96	100		
61	172.3	131.7	197.5
98	64.1	51.6	77.4

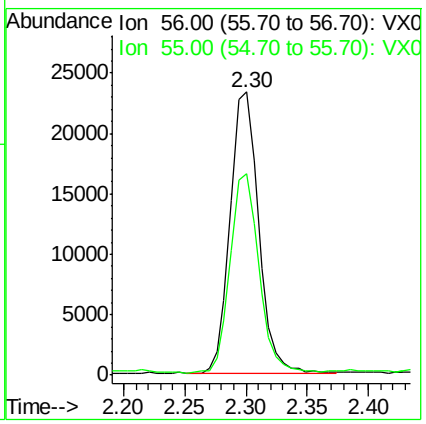




#13
Acrolein
Concen: 88.48 ug/l
RT: 2.30 min Scan# 281
Delta R.T. 0.00 min
Lab File: VX002111.D
Acq: 30 May 2018 00:13

Tgt Ion: 56 Resp: 37859

Ion	Ratio	Lower	Upper
56	100		
55	71.1	56.8	85.2



Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS02

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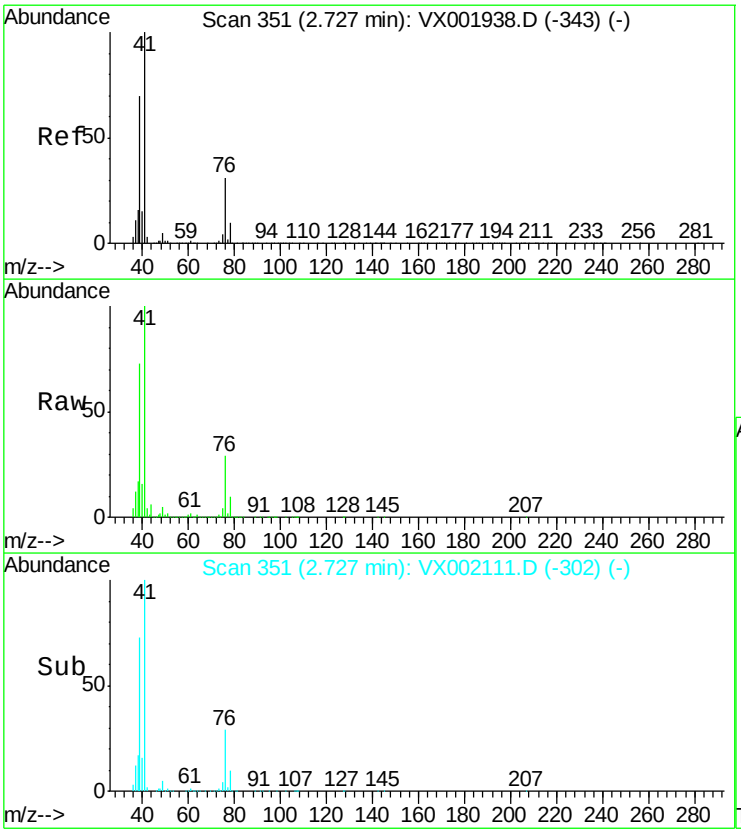
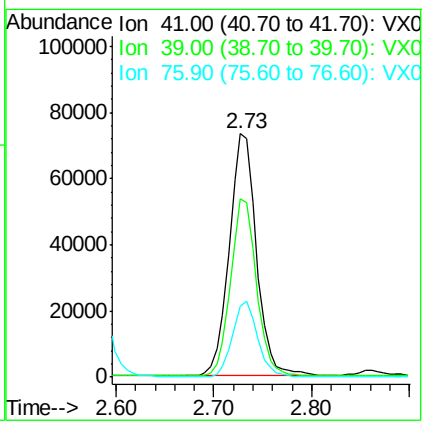
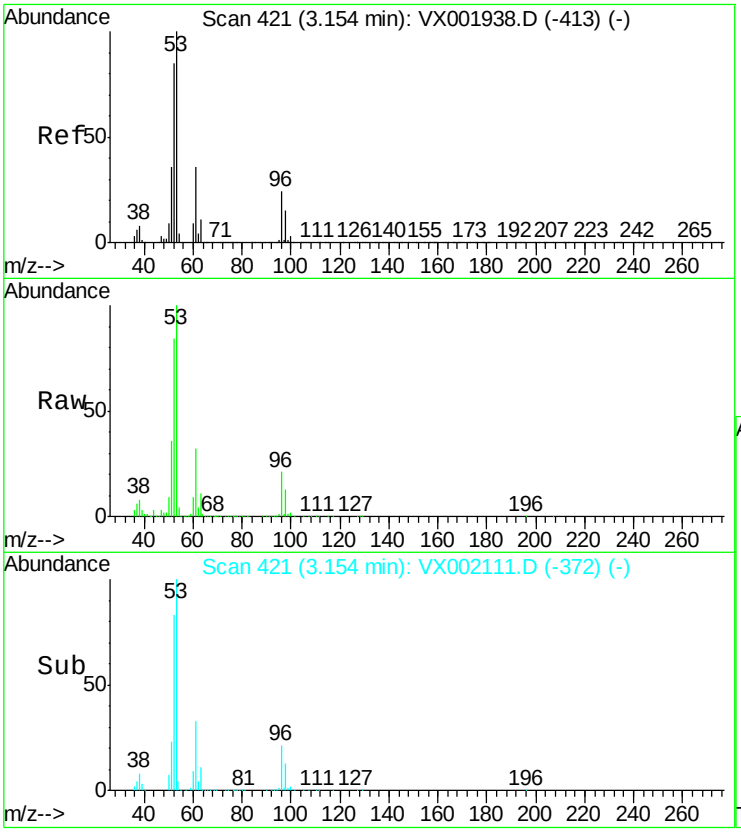


#14
Allyl chloride
Concen: 20.57 ug/l
RT: 2.73 min Scan# 351
Delta R.T. 0.00 min
Lab File: VX002111.D
Acq: 30 May 2018 00:13

Tgt Ion: 41 Resp: 141975

Ion	Ratio	Lower	Upper
41	100		
39	69.2	54.3	81.5
76	29.0	24.2	36.4

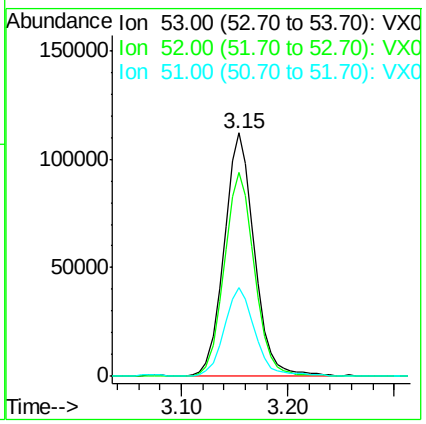




#15
Acrylonitrile
Concen: 108.62 ug/l
RT: 3.15 min Scan# 421
Delta R.T. 0.00 min
Lab File: VX002111.D
Acq: 30 May 2018 00:13

Tgt Ion: 53 Resp: 221050

Ion	Ratio	Lower	Upper
53	100		
52	83.8	66.4	99.6
51	36.7	29.3	43.9



Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS02

Manual Integrations APPROVED
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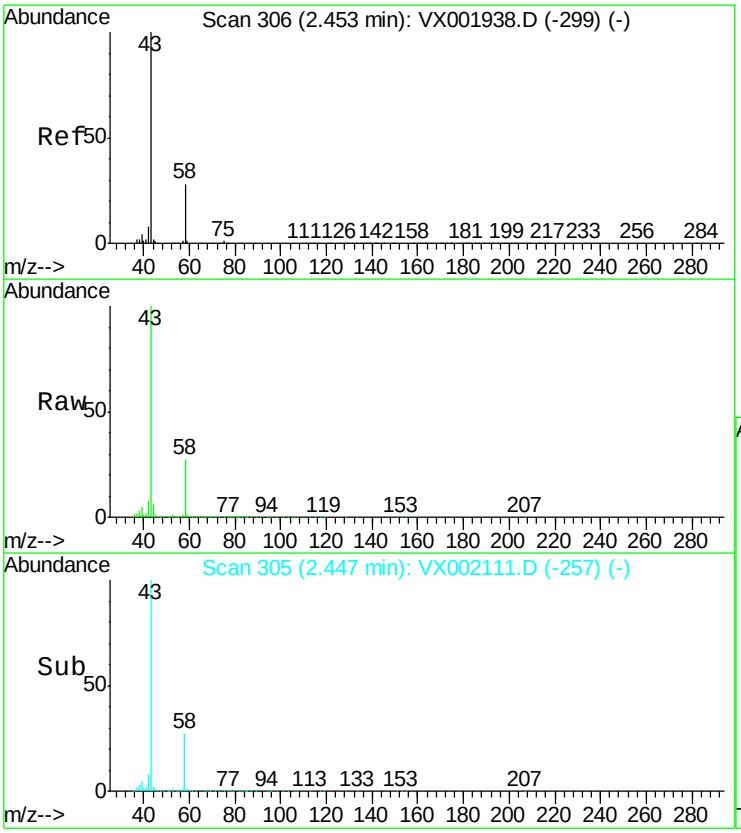
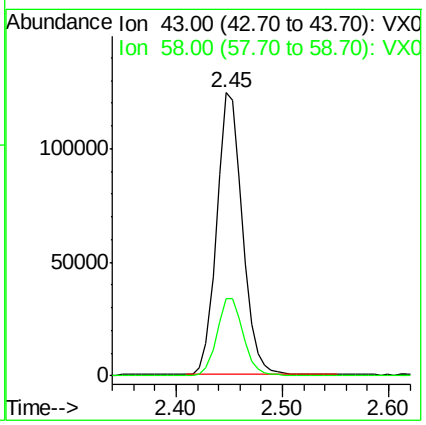
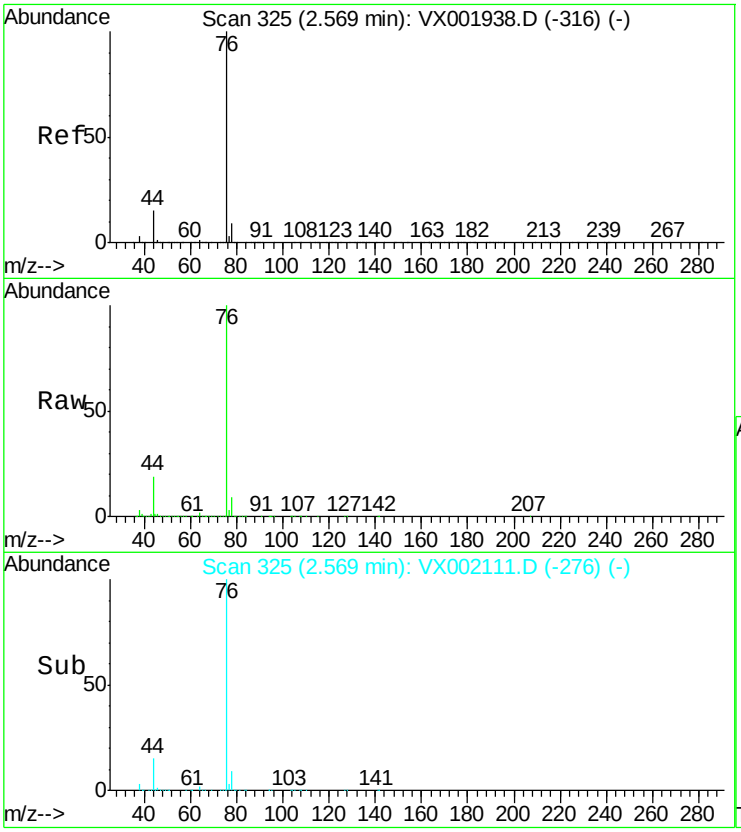


#16
Acetone
Concen: 107.16 ug/l
RT: 2.45 min Scan# 305
Delta R.T. -0.01 min
Lab File: VX002111.D
Acq: 30 May 2018 00:13

Tgt Ion: 43 Resp: 208505

Ion	Ratio	Lower	Upper
43	100		
58	27.4	22.3	33.5

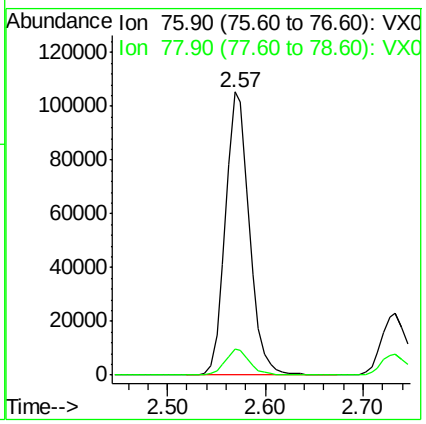




#17
Carbon Disulfide
Concen: 18.85 ug/l
RT: 2.57 min Scan# 325
Delta R.T. 0.00 min
Lab File: VX002111.D
Acq: 30 May 2018 00:13

Tgt Ion: 76 Resp: 178325

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.4	11.2



Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS02

Manual Integrations APPROVED
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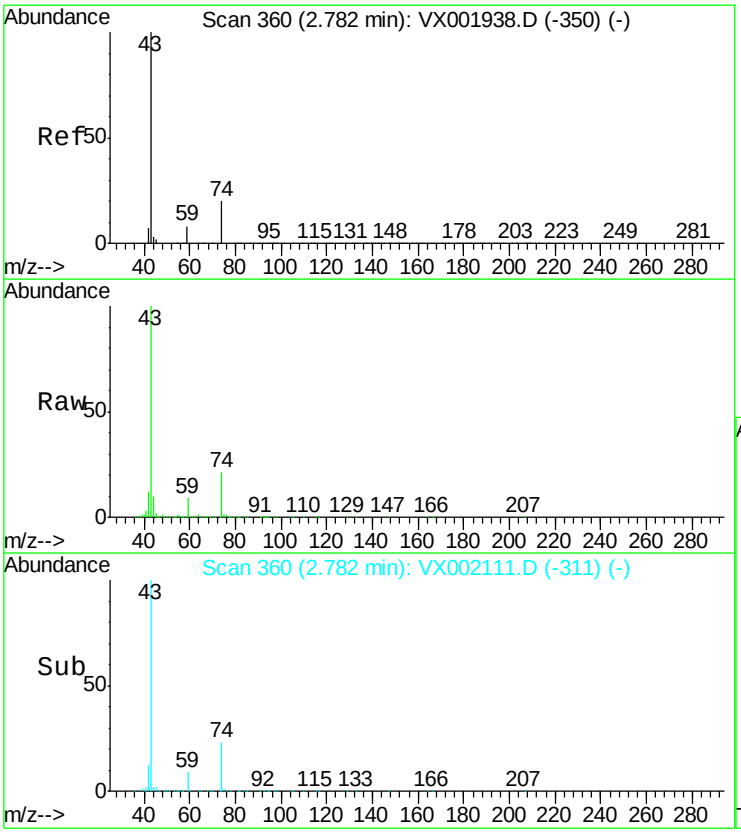
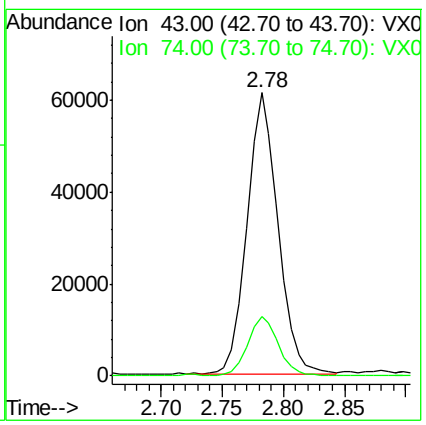
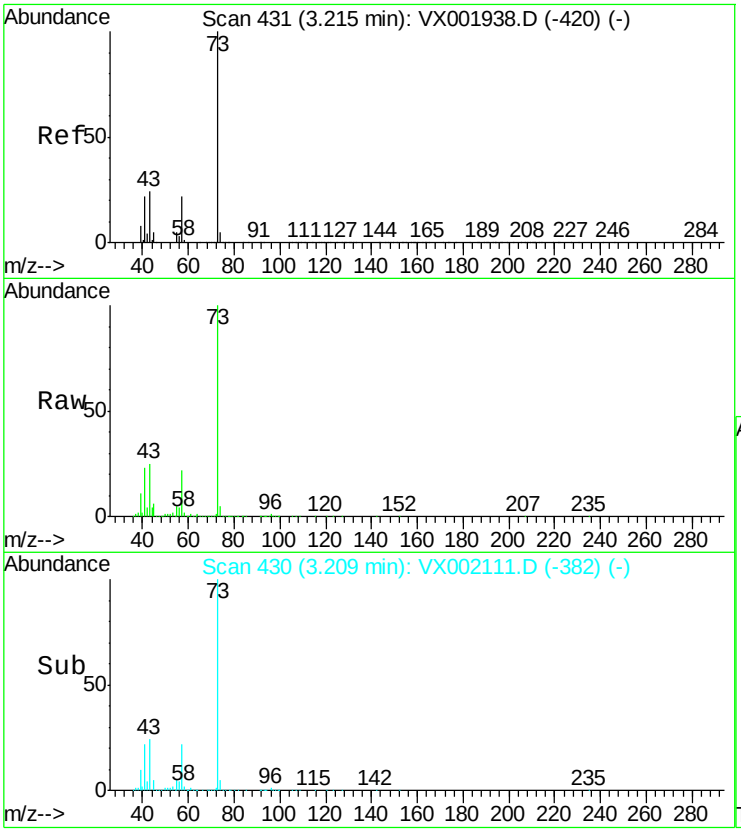


#18
Methyl Acetate
Concen: 22.25 ug/l
RT: 2.78 min Scan# 360
Delta R.T. 0.00 min
Lab File: VX002111.D
Acq: 30 May 2018 00:13

Tgt Ion: 43 Resp: 107246

Ion	Ratio	Lower	Upper
43	100		
74	20.9	16.8	25.2

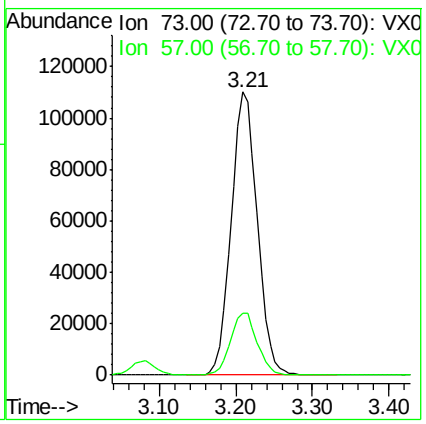




#19
Methyl tert-butyl Ether
Concen: 21.00 ug/l
RT: 3.21 min Scan# 430
Delta R.T. -0.01 min
Lab File: VX002111.D
Acq: 30 May 2018 00:13

Tgt Ion: 73 Resp: 259637

Ion	Ratio	Lower	Upper
73	100		
57	21.6	17.4	26.0



Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS02

Manual Integrations APPROVED
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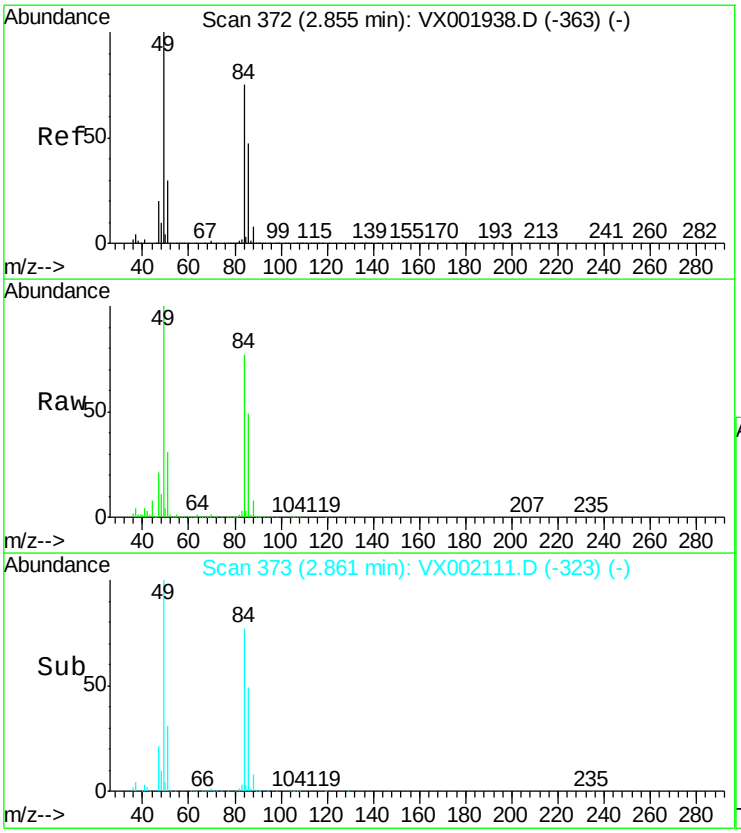
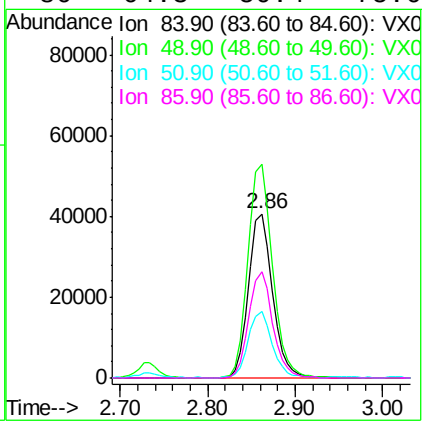
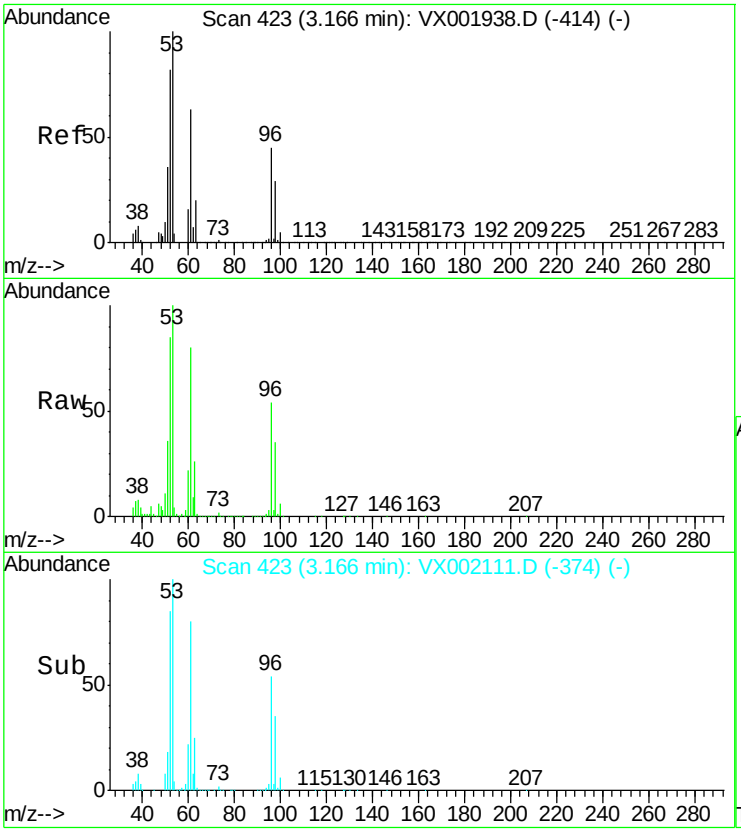


#20
Methylene Chloride
Concen: 22.17 ug/l
RT: 2.86 min Scan# 373
Delta R.T. 0.01 min
Lab File: VX002111.D
Acq: 30 May 2018 00:13

Tgt Ion: 84 Resp: 77830

Ion	Ratio	Lower	Upper
84	100		
49	129.8	107.2	160.8
51	40.1	32.4	48.6
86	64.3	50.4	75.6

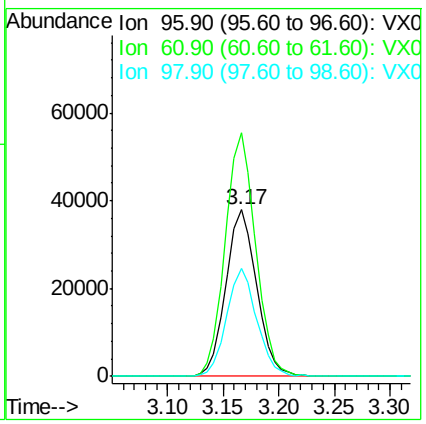




#21
trans-1,2-Dichloroethene
Concen: 21.76 ug/l
RT: 3.17 min Scan# 423
Delta R.T. 0.00 min
Lab File: VX002111.D
Acq: 30 May 2018 00:13

Tgt Ion: 96 Resp: 72484

Ion	Ratio	Lower	Upper
96	100		
61	146.3	113.3	169.9
98	64.7	51.7	77.5



Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS02

Manual Integrations APPROVED
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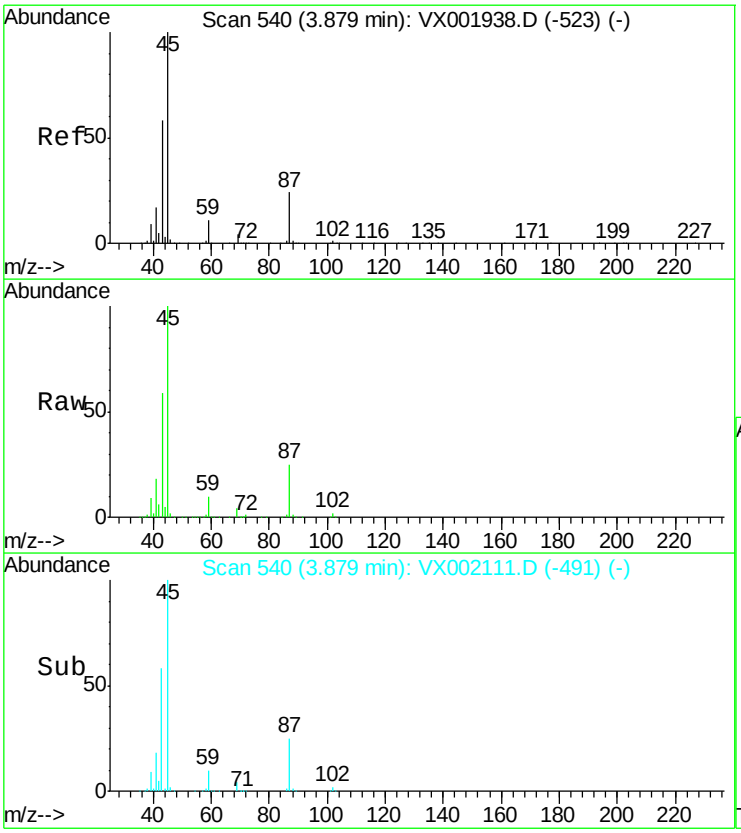
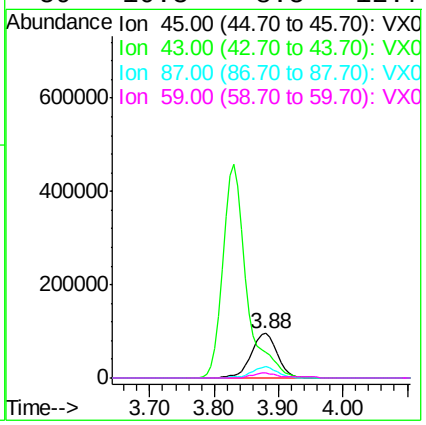
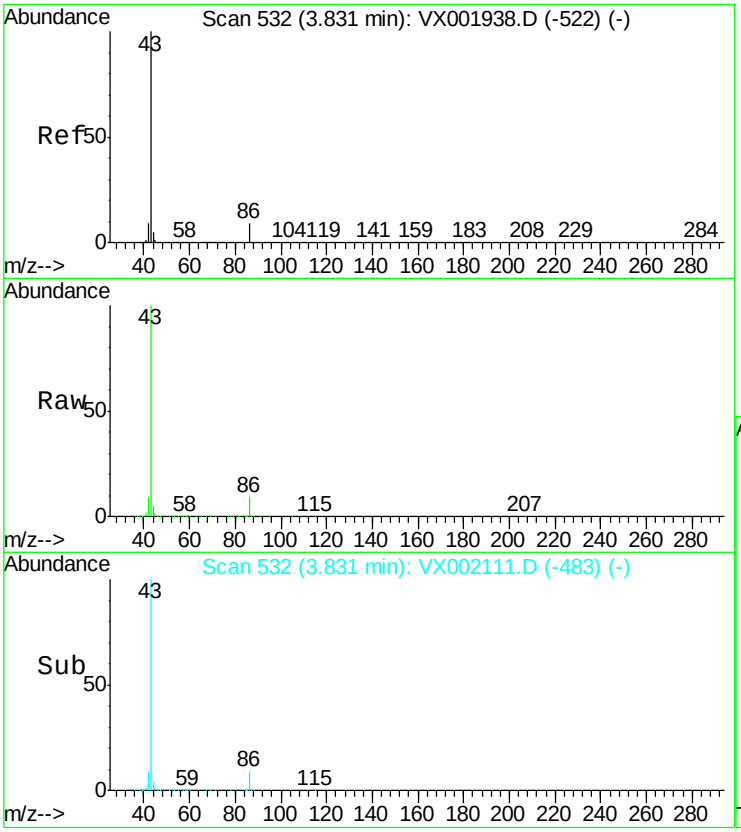


#22
Diisopropyl ether
Concen: 19.00 ug/l
RT: 3.88 min Scan# 540
Delta R.T. 0.00 min
Lab File: VX002111.D
Acq: 30 May 2018 00:13

Tgt Ion: 45 Resp: 266759

Ion	Ratio	Lower	Upper
45	100		
43	58.6	47.0	70.6
87	25.0	19.4	29.0
59	10.3	8.5	12.7

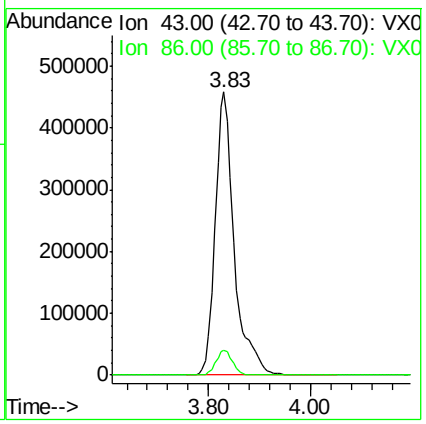




#23
Vinyl Acetate
Concen: 101.61 ug/l
RT: 3.83 min Scan# 532
Delta R.T. 0.00 min
Lab File: VX002111.D
Acq: 30 May 2018 00:13

Tgt Ion: 43 Resp: 1182499

Ion	Ratio	Lower	Upper
43	100		
86	8.9	7.6	11.4



Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS02

Manual Integrations APPROVED
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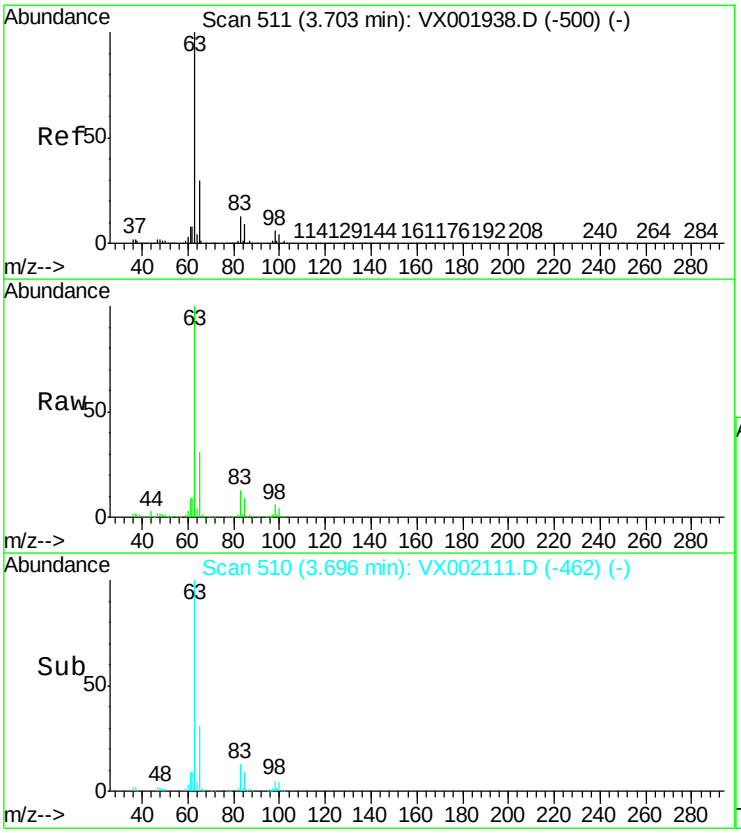
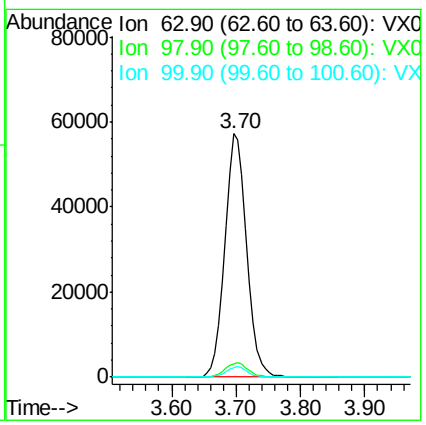
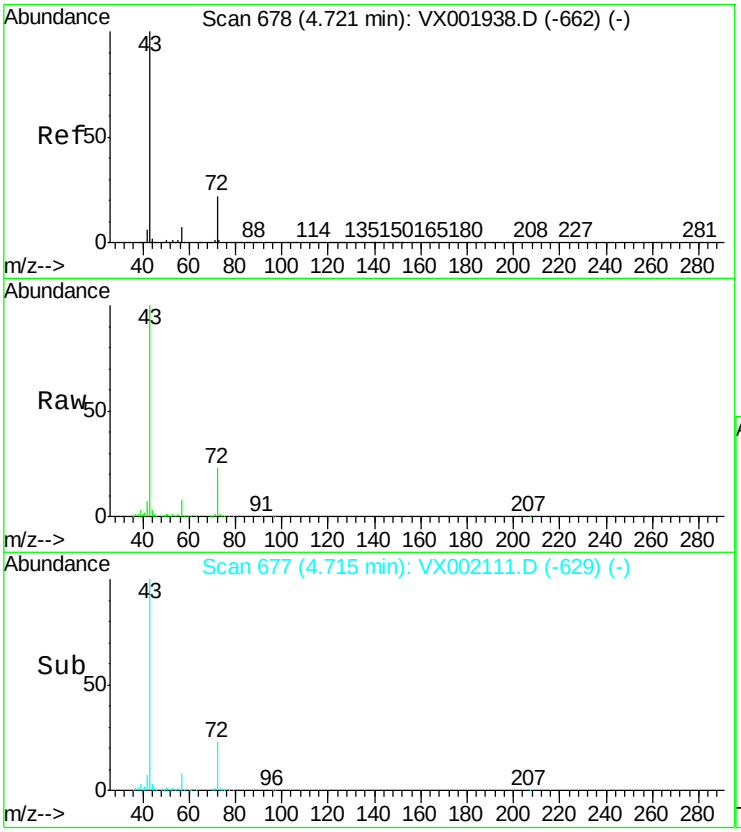


#24
1,1-Dichloroethane
Concen: 20.49 ug/l
RT: 3.70 min Scan# 510
Delta R.T. -0.01 min
Lab File: VX002111.D
Acq: 30 May 2018 00:13

Tgt Ion: 63 Resp: 136635

Ion	Ratio	Lower	Upper
63	100		
98	5.7	3.3	9.8
100	4.1	2.1	6.5

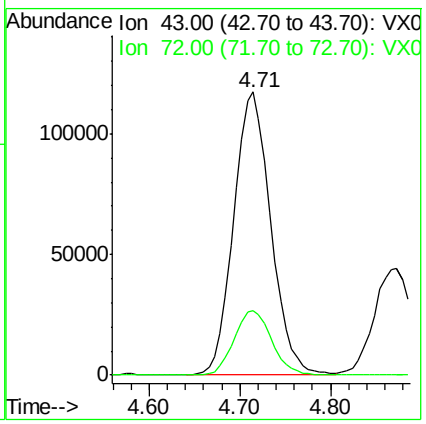




#25
2-Butanone
Concen: 92.98 ug/l
RT: 4.71 min Scan# 677
Delta R.T. -0.01 min
Lab File: VX002111.D
Acq: 30 May 2018 00:13

Tgt Ion: 43 Resp: 331572

Ion	Ratio	Lower	Upper
43	100		
72	22.9	17.9	26.9



Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS02

Manual Integrations APPROVED
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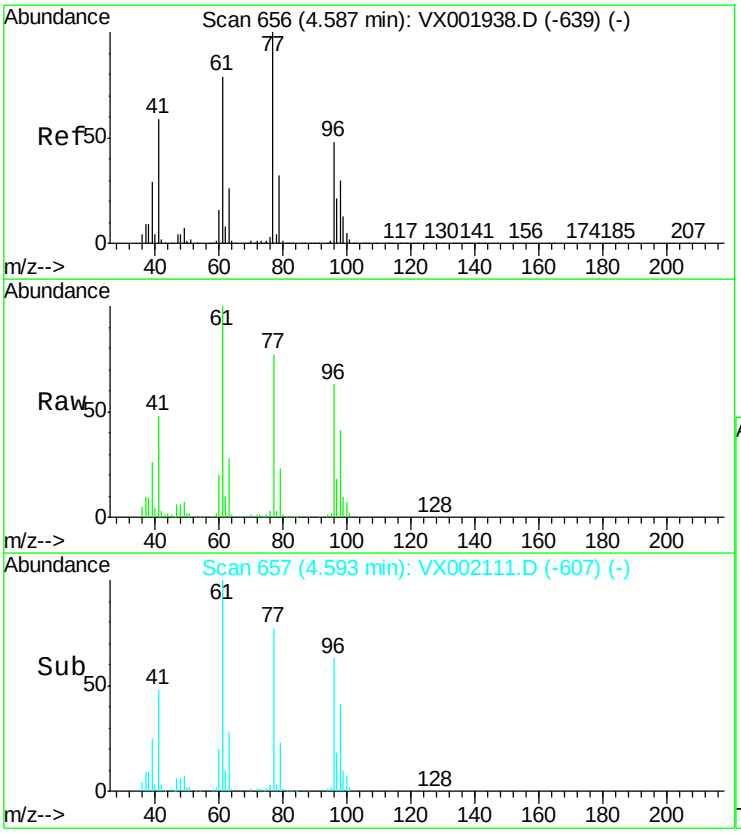
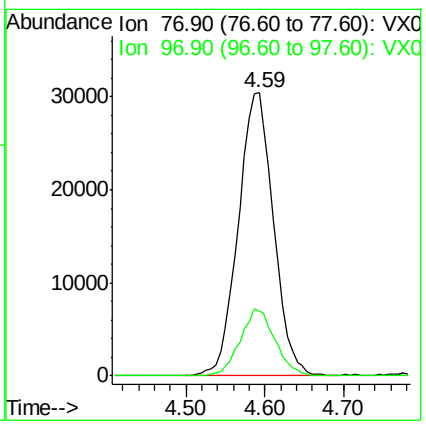
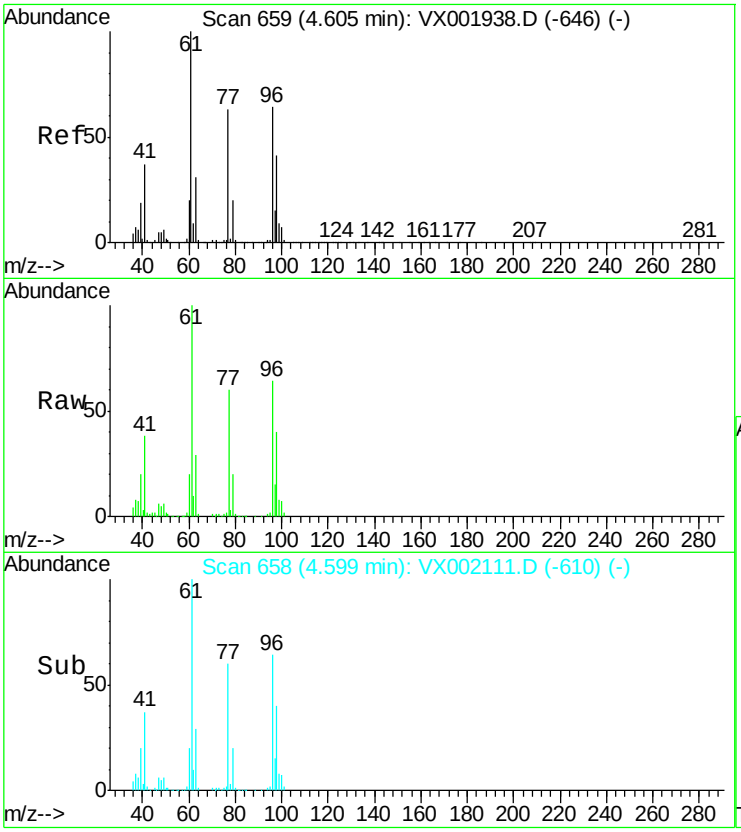


#26
2,2-Dichloropropane
Concen: 13.90 ug/l
RT: 4.59 min Scan# 657
Delta R.T. 0.01 min
Lab File: VX002111.D
Acq: 30 May 2018 00:13

Tgt Ion: 77 Resp: 93838

Ion	Ratio	Lower	Upper
77	100		
97	23.4	11.2	33.5

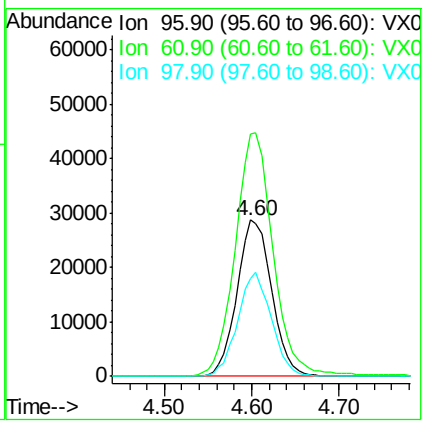




#27
cis-1,2-Dichloroethene
Concen: 18.54 ug/l
RT: 4.60 min Scan# 658
Delta R.T. -0.01 min
Lab File: VX002111.D
Acq: 30 May 2018 00:13

Tgt Ion: 96 Resp: 79467

Ion	Ratio	Lower	Upper
96	100		
61	169.8	0.0	348.4
98	64.4	0.0	128.6



Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS02

Manual Integrations APPROVED
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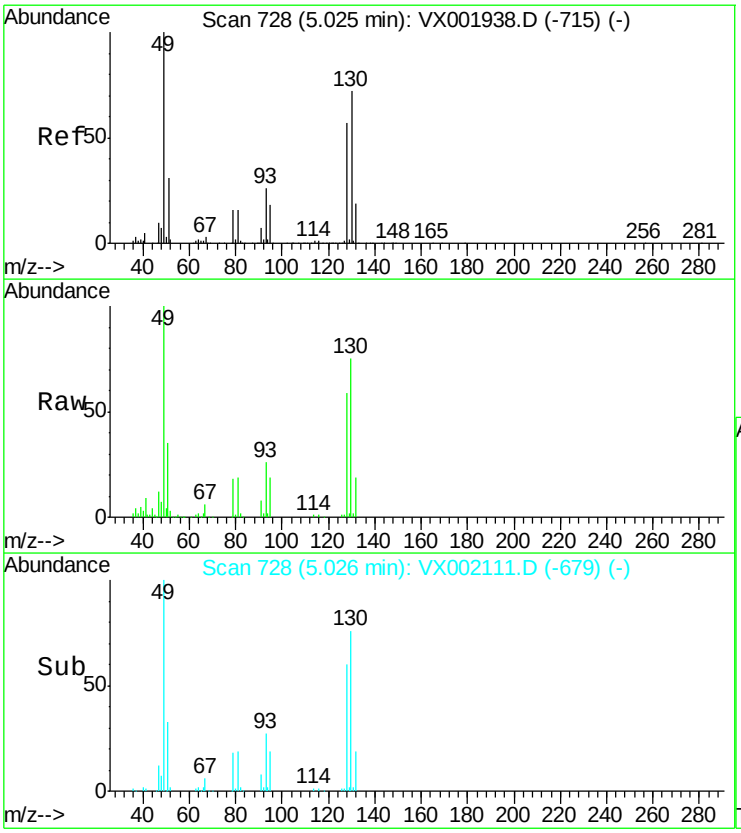
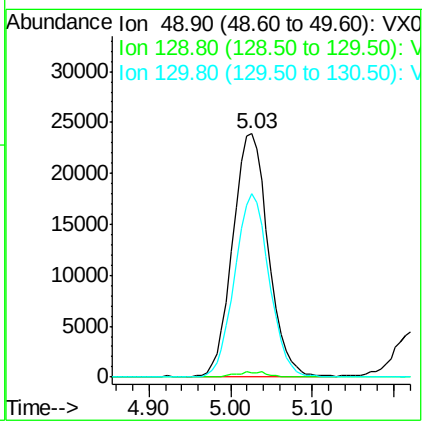
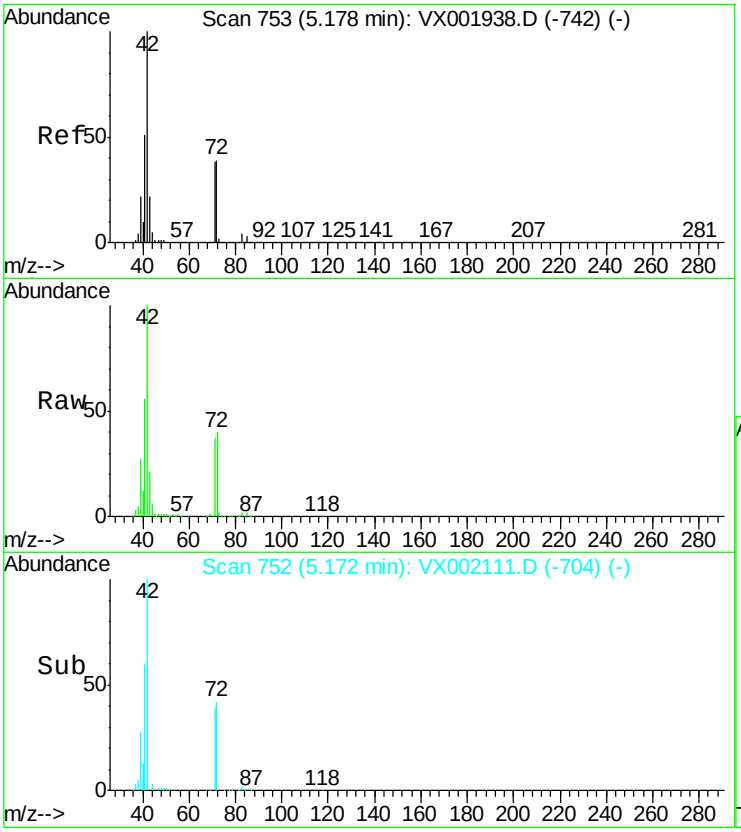


#28
Bromochloromethane
Concen: 24.89 ug/l
RT: 5.03 min Scan# 728
Delta R.T. 0.00 min
Lab File: VX002111.D
Acq: 30 May 2018 00:13

Tgt Ion: 49 Resp: 72618

Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	3.8
130	72.9	59.4	89.2

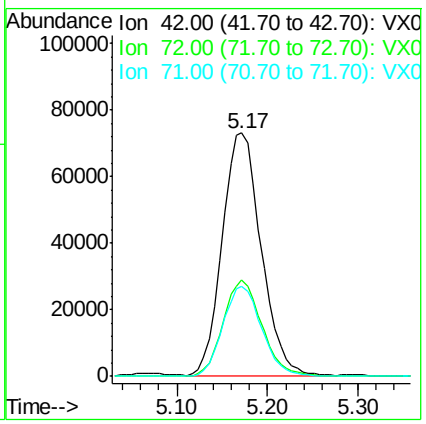




#29
Tetrahydrofuran
Concen: 93.70 ug/l
RT: 5.17 min Scan# 752
Delta R.T. -0.01 min
Lab File: VX002111.D
Acq: 30 May 2018 00:13

Tgt Ion: 42 Resp: 217396

Ion	Ratio	Lower	Upper
42	100		
72	39.7	31.4	47.0
71	37.2	29.5	44.3



Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS02

Manual Integrations APPROVED
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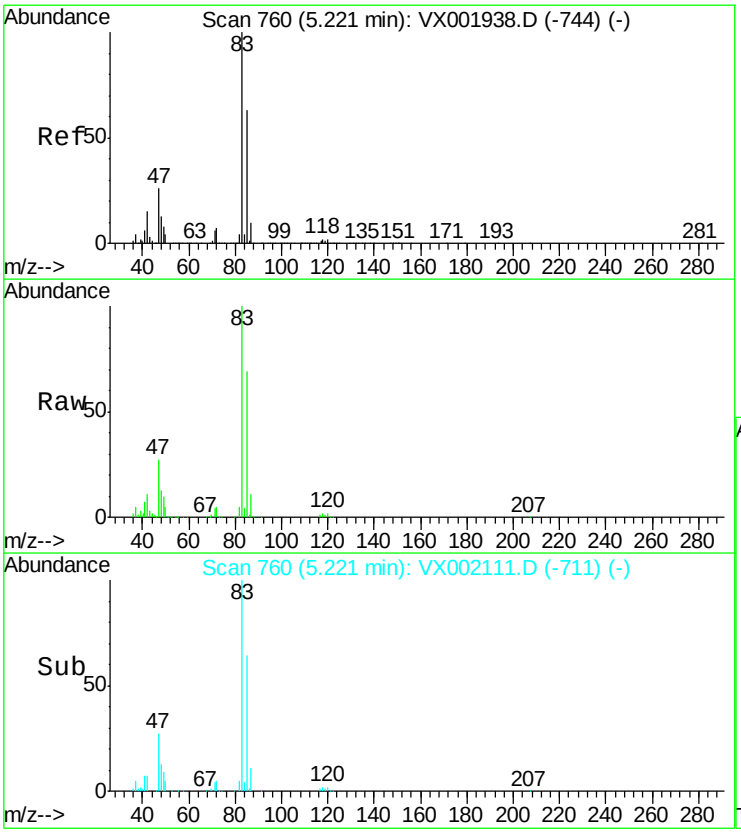
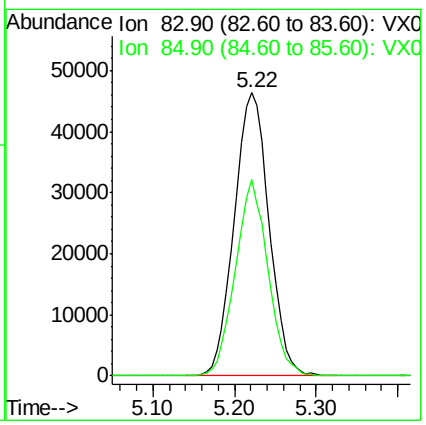
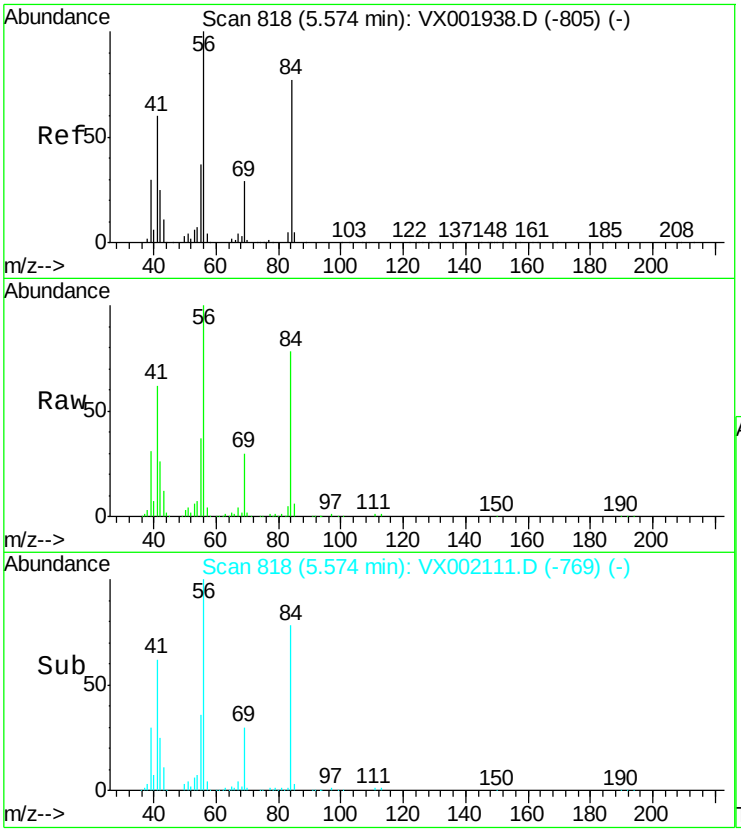


#30
Chloroform
Concen: 18.32 ug/l
RT: 5.22 min Scan# 760
Delta R.T. 0.00 min
Lab File: VX002111.D
Acq: 30 May 2018 00:13

Tgt Ion: 83 Resp: 137624

Ion	Ratio	Lower	Upper
83	100		
85	69.3	50.9	76.3

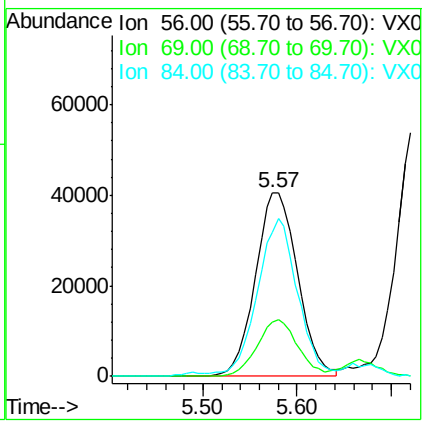




#31
Cyclohexane
Concen: 18.32 ug/l
RT: 5.57 min Scan# 818
Delta R.T. 0.00 min
Lab File: VX002111.D
Acq: 30 May 2018 00:13

Tgt Ion: 56 Resp: 127251

Ion	Ratio	Lower	Upper
56	100		
69	29.9	23.1	34.7
84	76.7	62.0	93.0



Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS02

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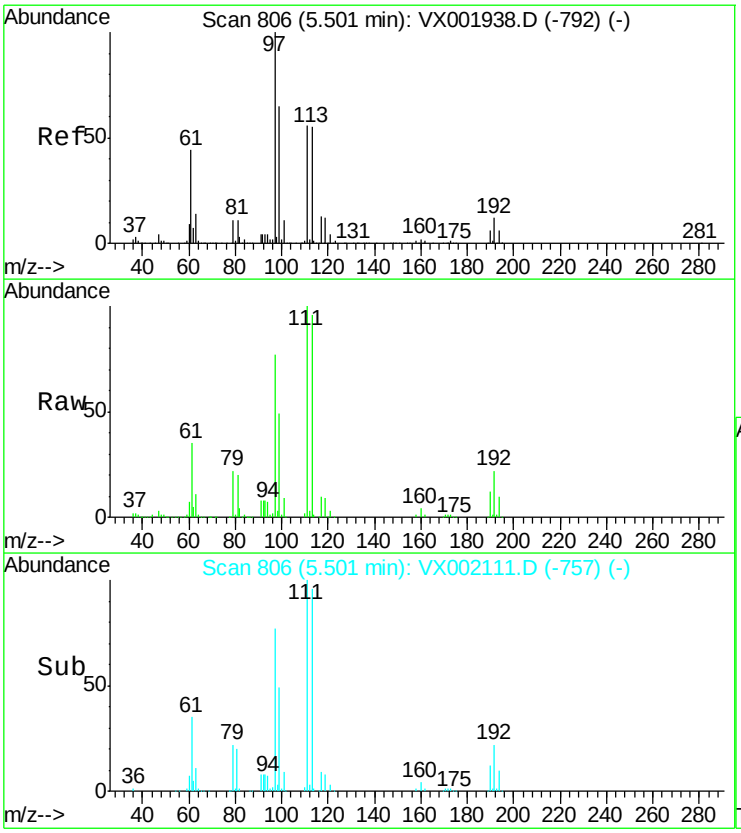
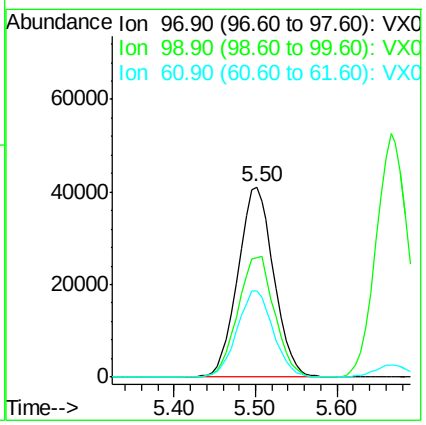
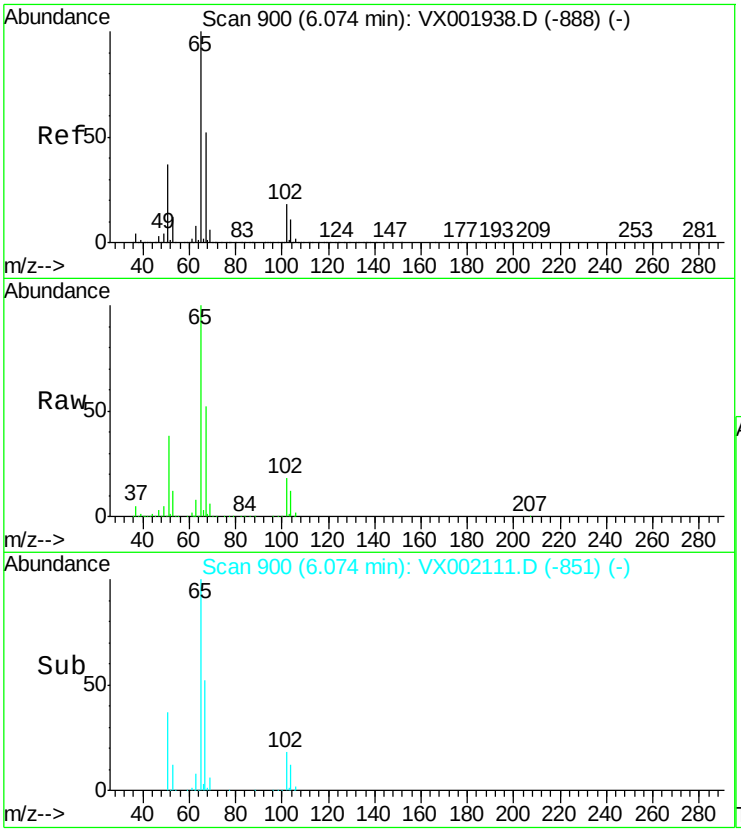


#32
1,1,1-Trichloroethane
Concen: 17.91 ug/l
RT: 5.50 min Scan# 806
Delta R.T. 0.00 min
Lab File: VX002111.D
Acq: 30 May 2018 00:13

Tgt Ion: 97 Resp: 125393

Ion	Ratio	Lower	Upper
97	100		
99	65.0	51.9	77.9
61	45.8	35.9	53.9

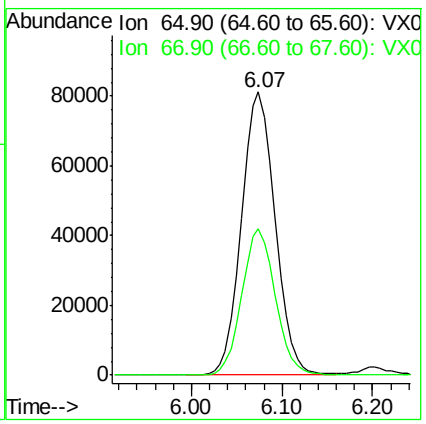




#33
1,2-Dichloroethane-d4
Concen: 41.48 ug/l
RT: 6.07 min Scan# 900
Delta R.T. 0.00 min
Lab File: VX002111.D
Acq: 30 May 2018 00:13

Tgt Ion: 65 Resp: 209109

Ion	Ratio	Lower	Upper
65	100		
67	51.4	0.0	104.0



Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS02

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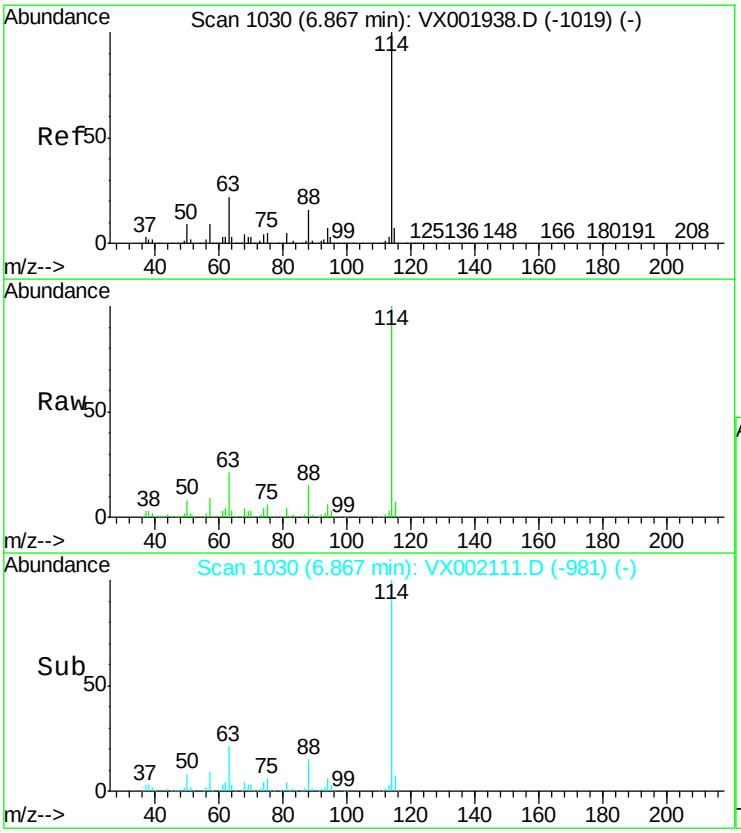
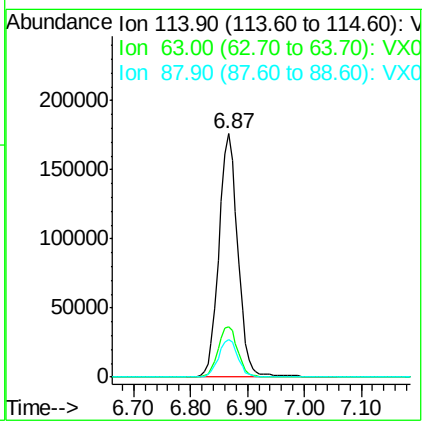
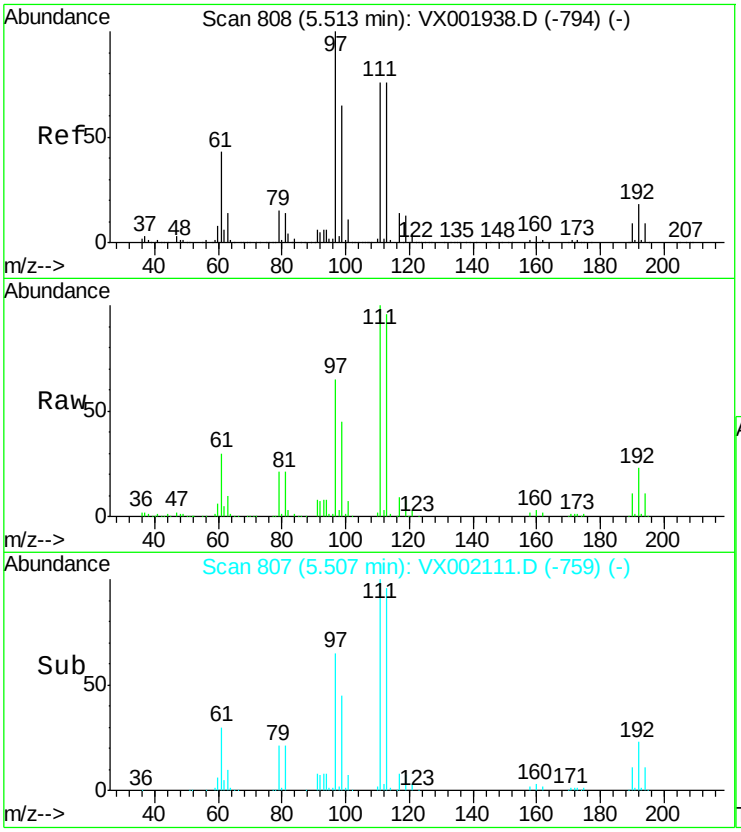


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.87 min Scan# 1030
Delta R.T. 0.00 min
Lab File: VX002111.D
Acq: 30 May 2018 00:13

Tgt Ion:114 Resp: 407605

Ion	Ratio	Lower	Upper
114	100		
63	20.8	0.0	43.2
88	15.4	0.0	31.6

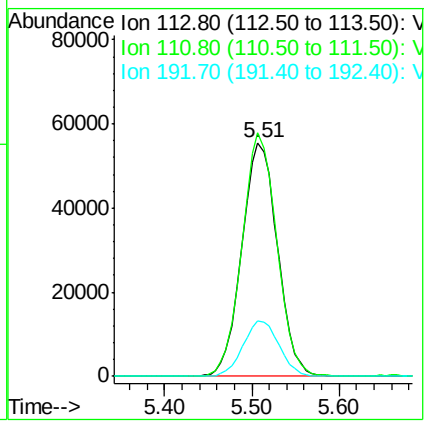




#35
Dibromofluoromethane
Concen: 38.65 ug/l
RT: 5.51 min Scan# 807
Delta R.T. -0.01 min
Lab File: VX002111.D
Acq: 30 May 2018 00:13

Tgt Ion:113 Resp: 157527

Ion	Ratio	Lower	Upper
113	100		
111	101.9	82.0	123.0
192	23.9	18.9	28.3



Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS02

Manual Integrations APPROVED
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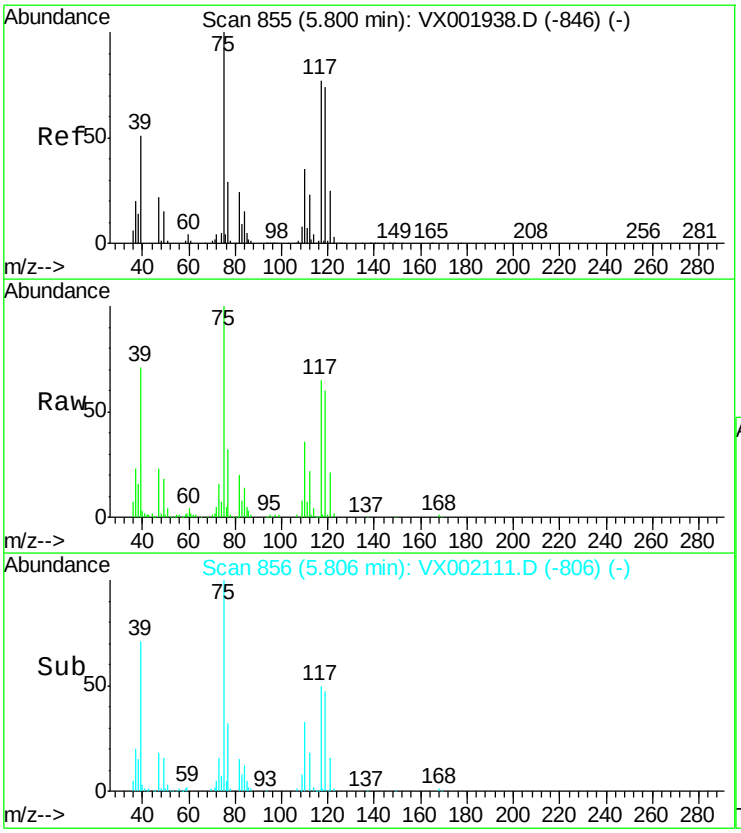
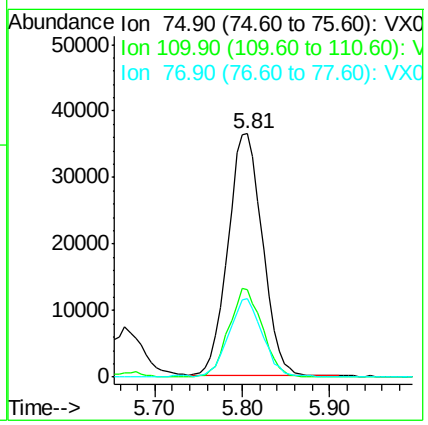
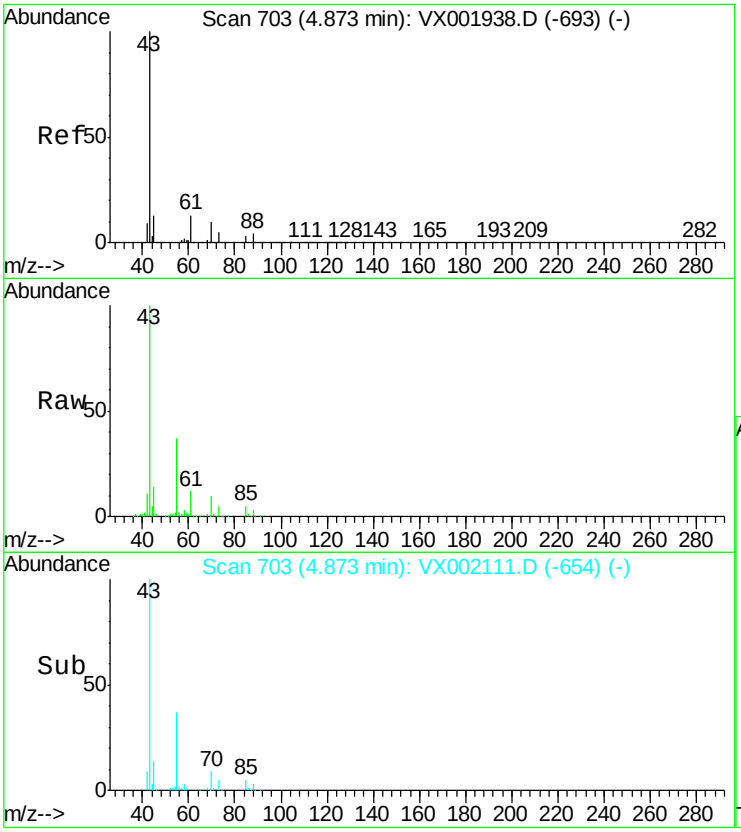


#36
1,1-Dichloropropene
Concen: 17.68 ug/l
RT: 5.81 min Scan# 856
Delta R.T. 0.01 min
Lab File: VX002111.D
Acq: 30 May 2018 00:13

Tgt Ion: 75 Resp: 100230

Ion	Ratio	Lower	Upper
75	100		
110	35.5	17.4	52.2
77	31.2	24.4	36.6

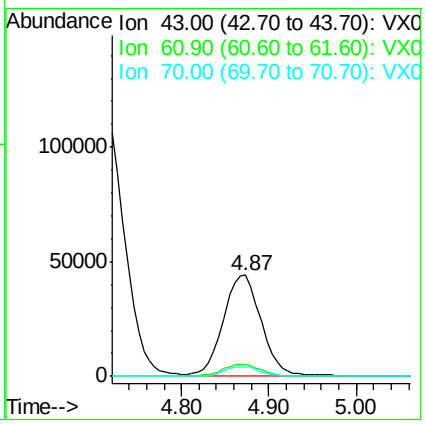




#37
Ethyl Acetate
Concen: 17.75 ug/l
RT: 4.87 min Scan# 703
Delta R.T. 0.00 min
Lab File: VX002111.D
Acq: 30 May 2018 00:13

Tgt Ion: 43 Resp: 131235

Ion	Ratio	Lower	Upper
43	100		
61	12.5	10.2	15.2
70	9.6	7.8	11.8



Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS02

Manual Integrations APPROVED
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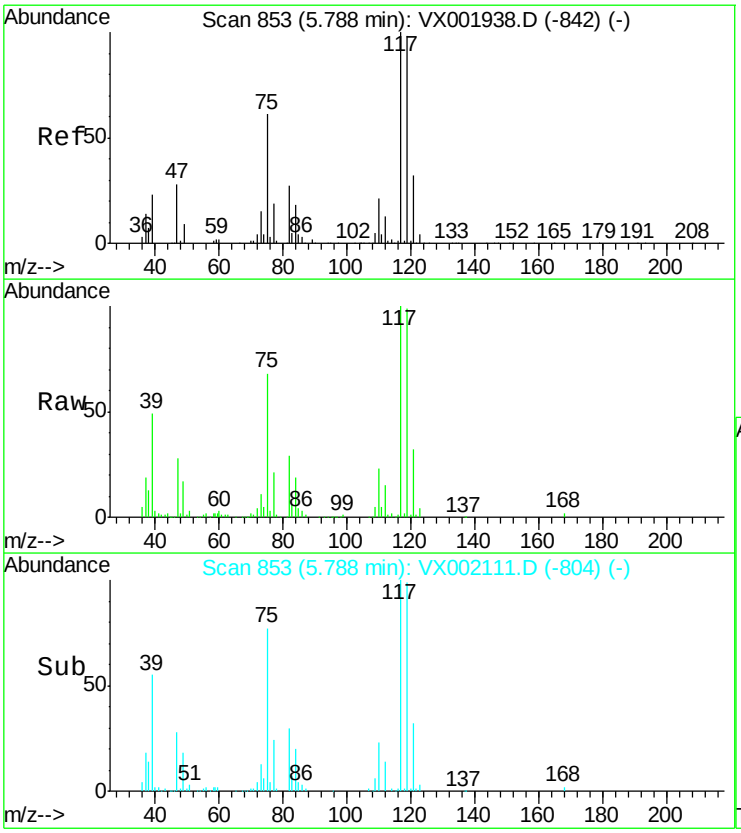
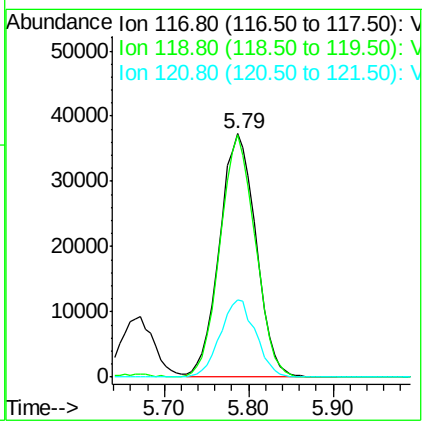
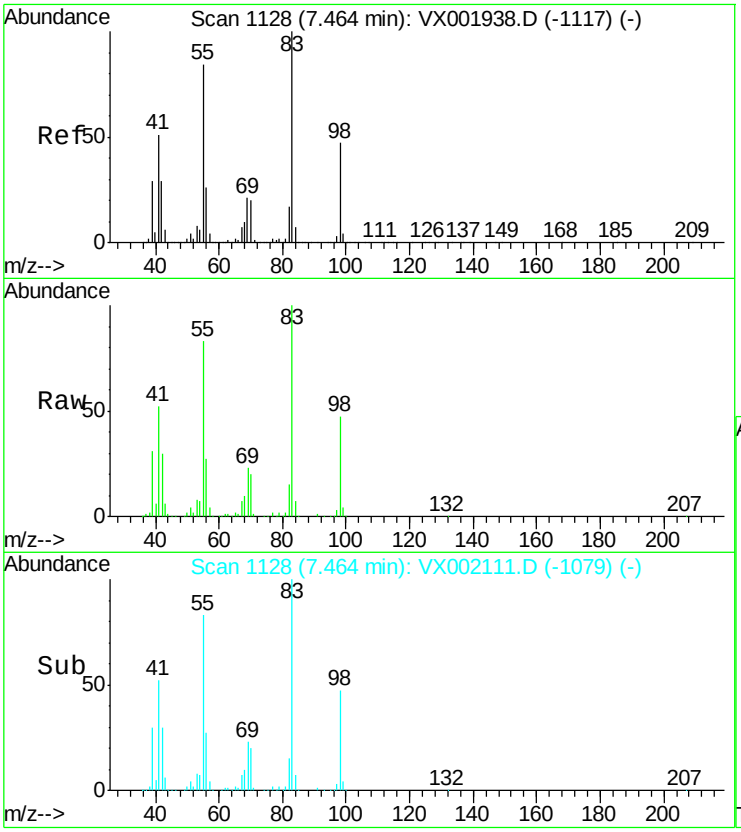


#38
Carbon Tetrachloride
Concen: 16.59 ug/l
RT: 5.79 min Scan# 853
Delta R.T. 0.00 min
Lab File: VX002111.D
Acq: 30 May 2018 00:13

Tgt Ion:117 Resp: 109674

Ion	Ratio	Lower	Upper
117	100		
119	99.3	78.5	117.7
121	32.0	25.5	38.3

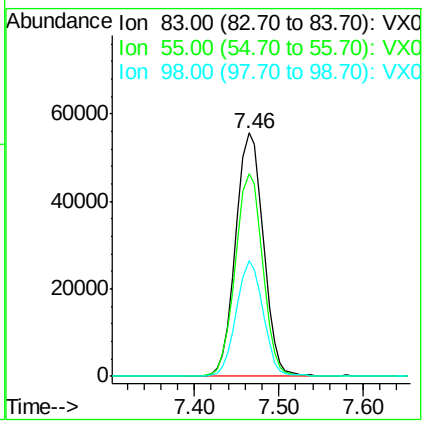




#39
Methylcyclohexane
Concen: 17.79 ug/l
RT: 7.46 min Scan# 1128
Delta R.T. 0.00 min
Lab File: VX002111.D
Acq: 30 May 2018 00:13

Tgt Ion: 83 Resp: 123923

Ion	Ratio	Lower	Upper
83	100		
55	83.4	67.3	100.9
98	47.4	37.5	56.3



Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS02

Manual Integrations APPROVED
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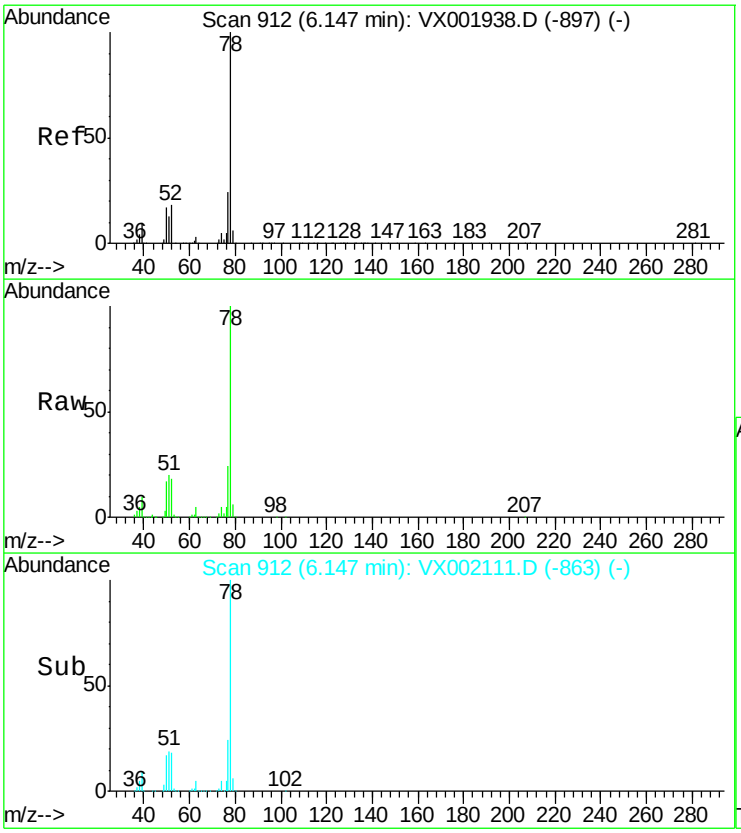
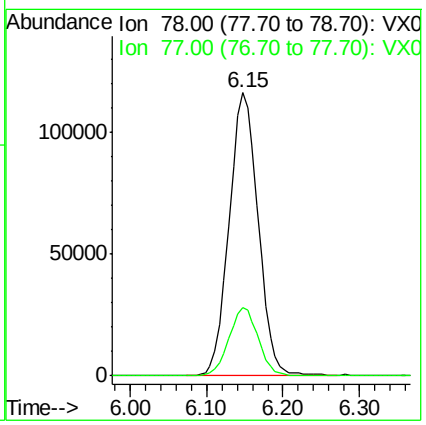
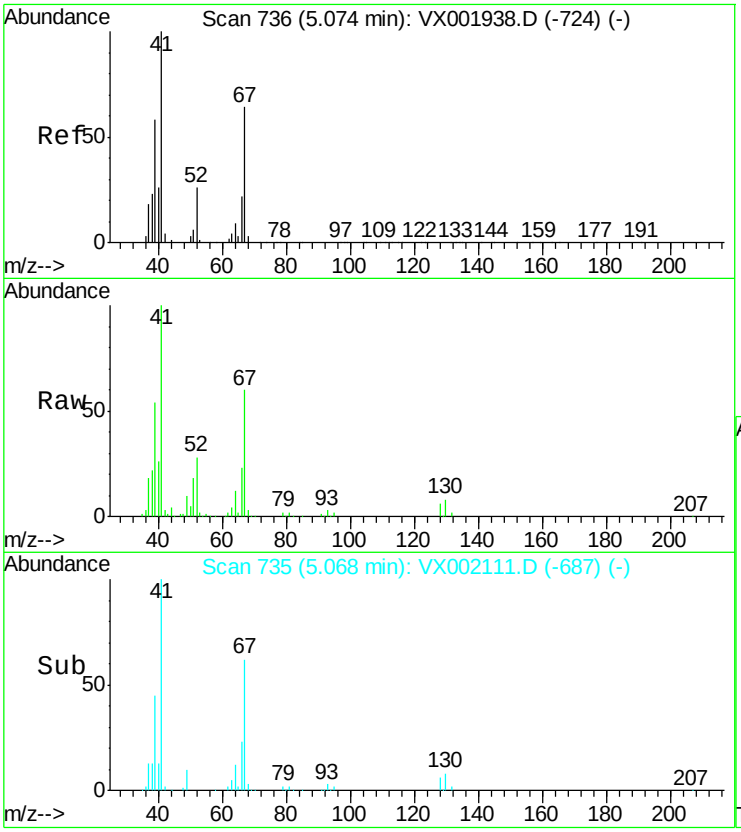


#40
Benzene
Concen: 18.40 ug/l
RT: 6.15 min Scan# 912
Delta R.T. 0.00 min
Lab File: VX002111.D
Acq: 30 May 2018 00:13

Tgt Ion: 78 Resp: 305547

Ion	Ratio	Lower	Upper
78	100		
77	24.0	19.1	28.7

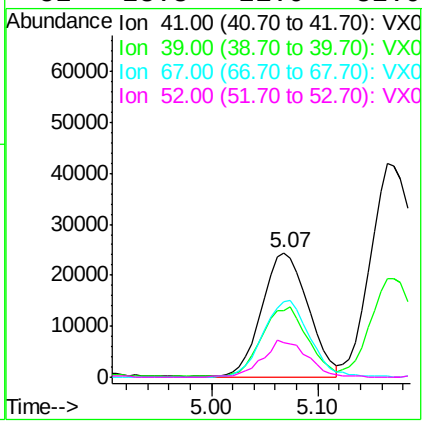




#41
Methacrylonitrile
Concen: 17.90 ug/l
RT: 5.07 min Scan# 735
Delta R.T. -0.01 min
Lab File: VX002111.D
Acq: 30 May 2018 00:13

Tgt Ion: 41 Resp: 73239

Ion	Ratio	Lower	Upper
41	100		
39	55.6	46.0	69.0
67	62.8	50.6	75.8
52	28.3	21.9	32.9



Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS02

Manual Integrations APPROVED
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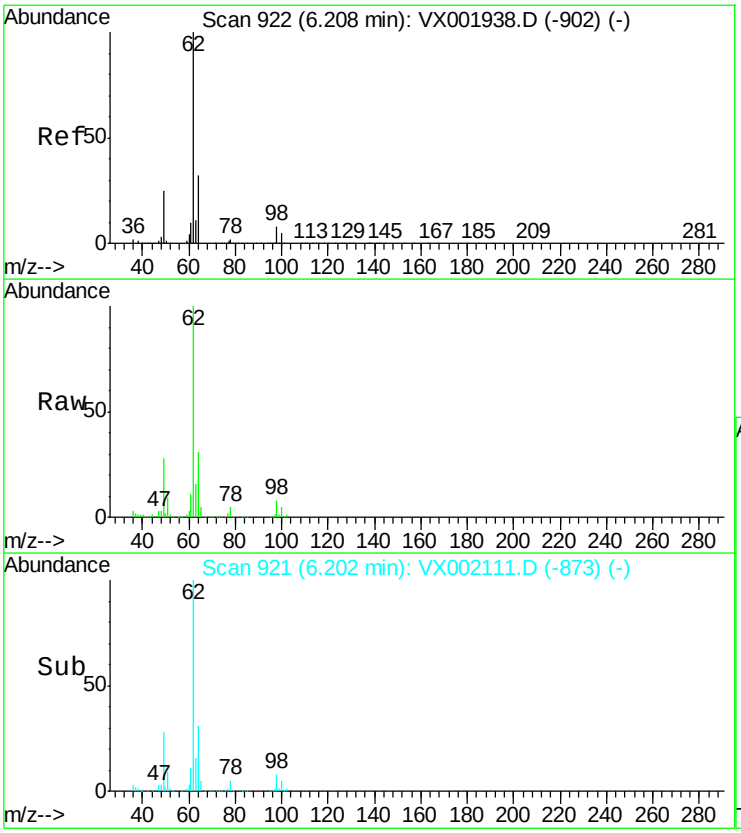
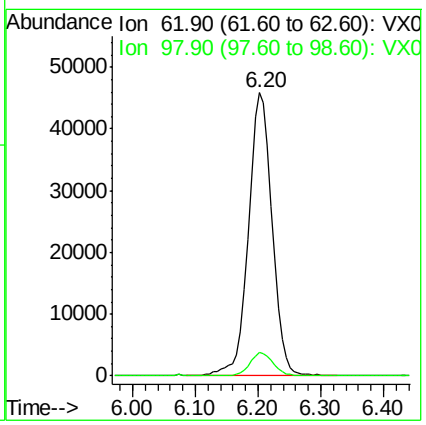
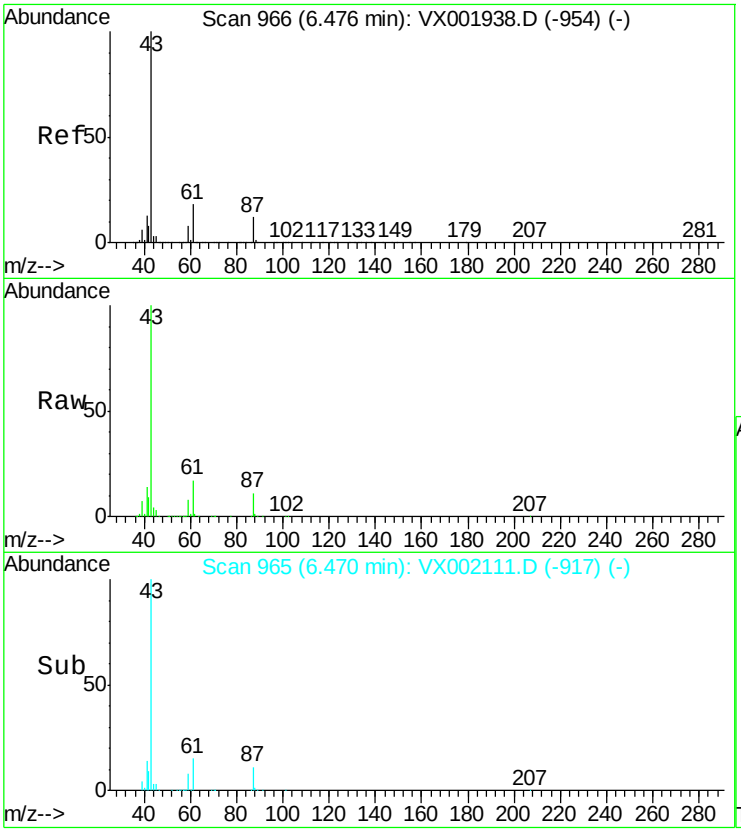


#42
1,2-Dichloroethane
Concen: 18.06 ug/l
RT: 6.20 min Scan# 921
Delta R.T. -0.01 min
Lab File: VX002111.D
Acq: 30 May 2018 00:13

Tgt Ion: 62 Resp: 119809

Ion	Ratio	Lower	Upper
62	100		
98	8.2	0.0	17.0

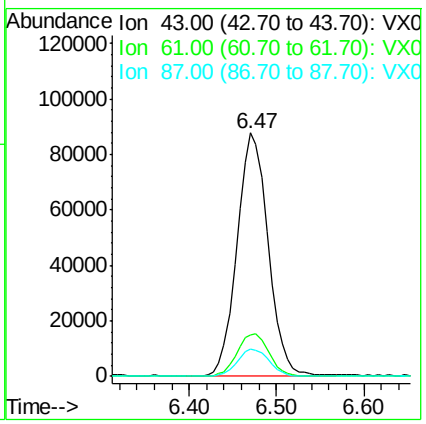




#43
Isopropyl Acetate
Concen: 17.61 ug/l
RT: 6.47 min Scan# 965
Delta R.T. -0.01 min
Lab File: VX002111.D
Acq: 30 May 2018 00:13

Tgt Ion: 43 Resp: 216841

Ion	Ratio	Lower	Upper
43	100		
61	18.1	14.5	21.7
87	11.7	9.5	14.3



Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS02

Manual Integrations APPROVED
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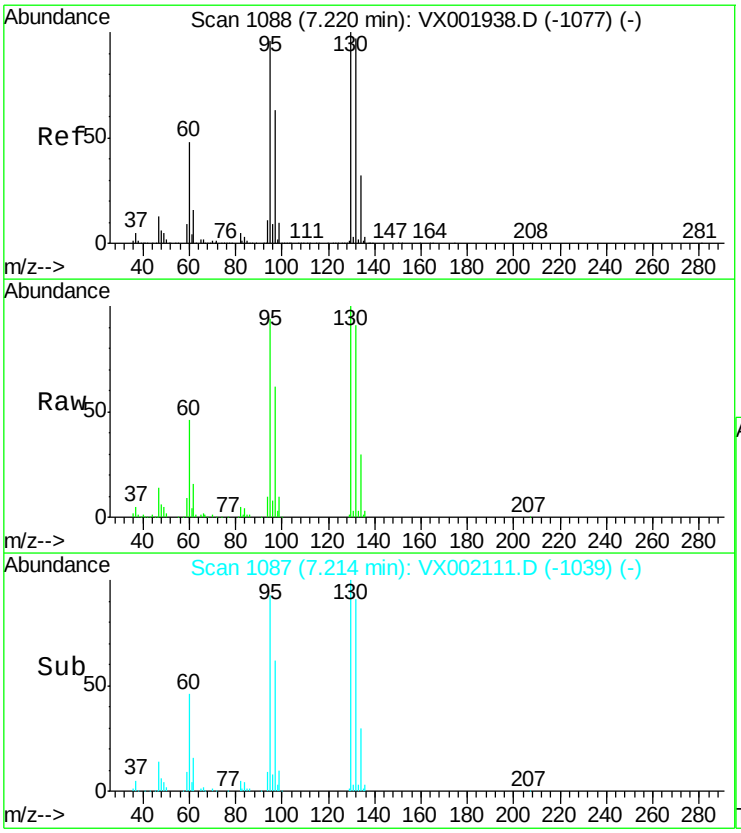
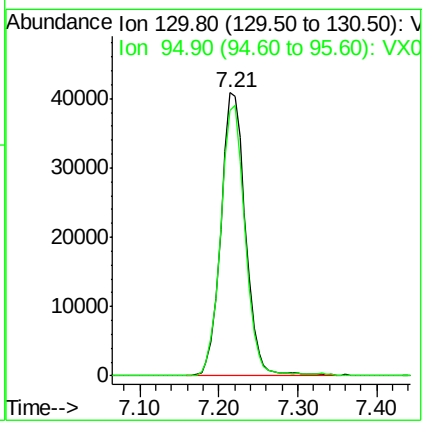
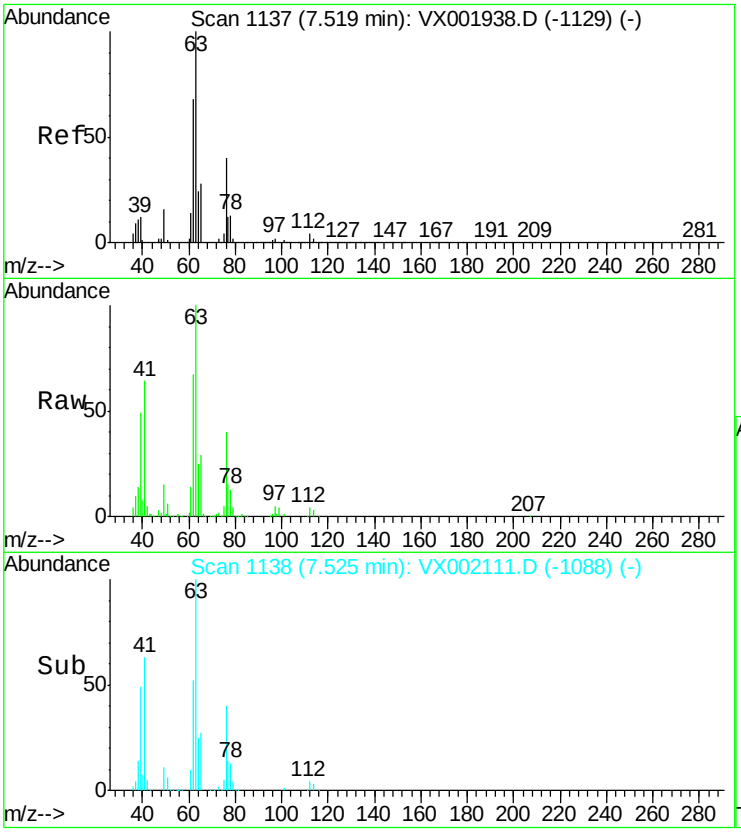


#44
Trichloroethene
Concen: 18.33 ug/l
RT: 7.21 min Scan# 1087
Delta R.T. -0.01 min
Lab File: VX002111.D
Acq: 30 May 2018 00:13

Tgt Ion:130 Resp: 88703

Ion	Ratio	Lower	Upper
130	100		
95	93.8	0.0	192.0

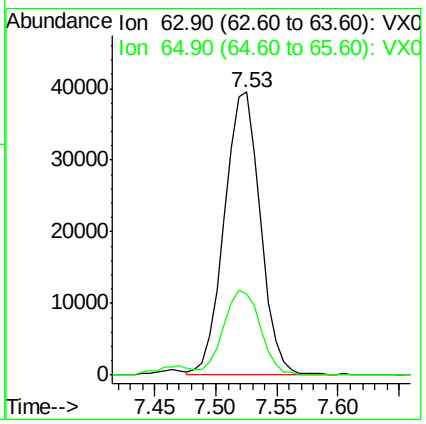




#45
1,2-Dichloropropane
Concen: 17.78 ug/l
RT: 7.53 min Scan# 1138
Delta R.T. 0.01 min
Lab File: VX002111.D
Acq: 30 May 2018 00:13

Tgt Ion: 63 Resp: 80193

Ion	Ratio	Lower	Upper
63	100		
65	28.6	24.1	36.1



Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS02

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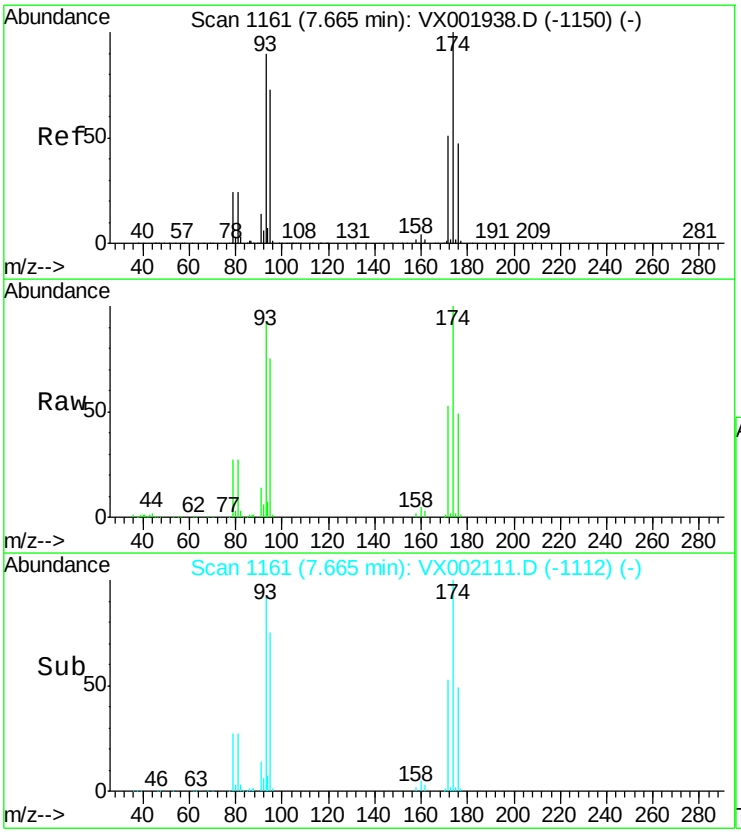
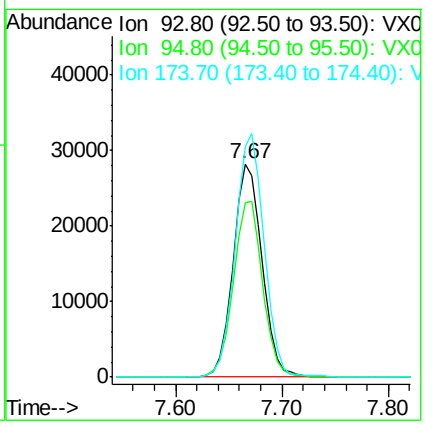
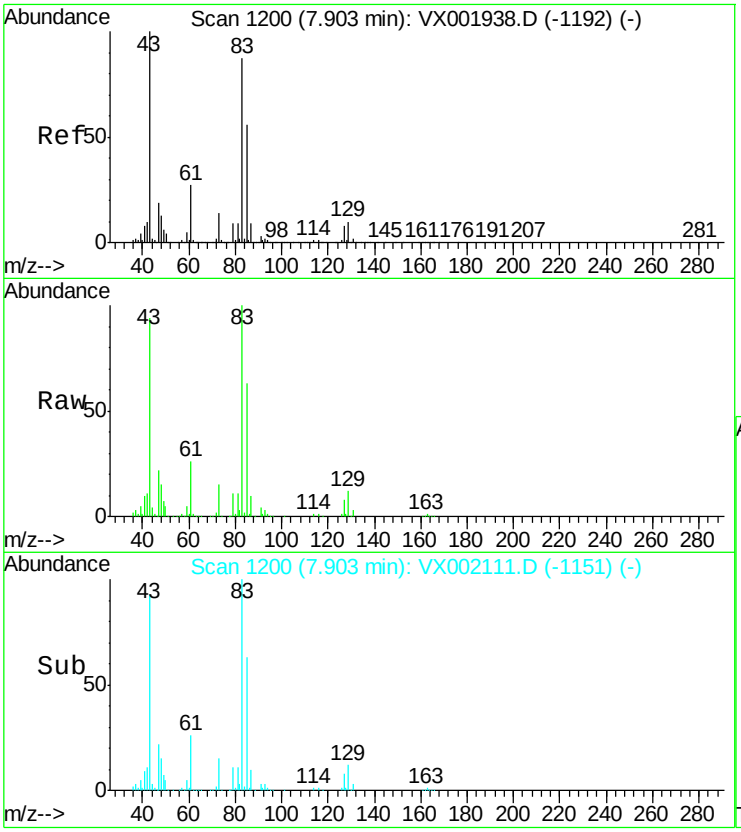


#46
Dibromomethane
Concen: 18.01 ug/l
RT: 7.67 min Scan# 1161
Delta R.T. 0.00 min
Lab File: VX002111.D
Acq: 30 May 2018 00:13

Tgt Ion: 93 Resp: 53800

Ion	Ratio	Lower	Upper
93	100		
95	83.5	66.1	99.1
174	114.3	92.5	138.7

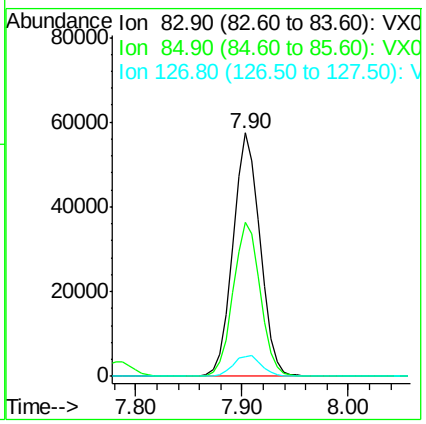




#47
Bromodichloromethane
Concen: 16.12 ug/l
RT: 7.90 min Scan# 1200
Delta R.T. 0.00 min
Lab File: VX002111.D
Acq: 30 May 2018 00:13

Tgt Ion: 83 Resp: 102639

Ion	Ratio	Lower	Upper
83	100		
85	63.4	51.4	77.2
127	8.2	7.1	10.7



Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS02

Manual Integrations APPROVED
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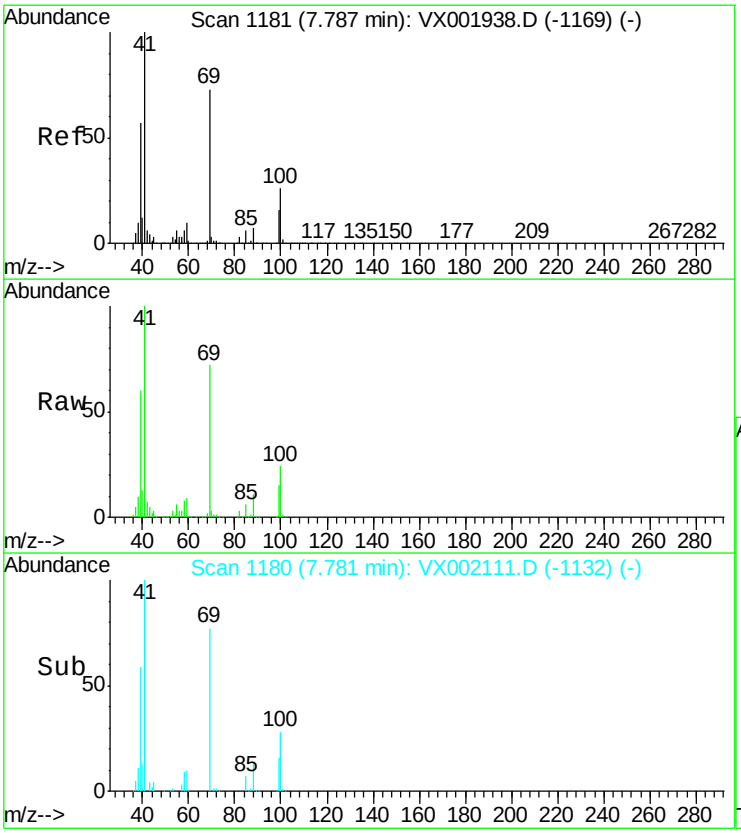
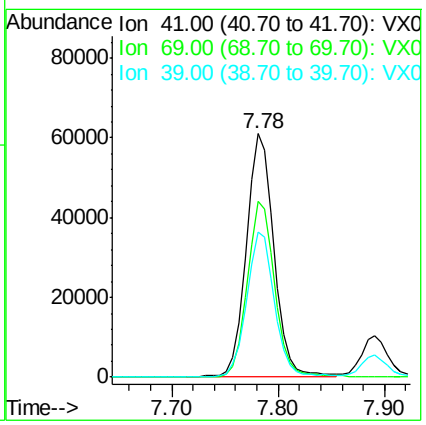
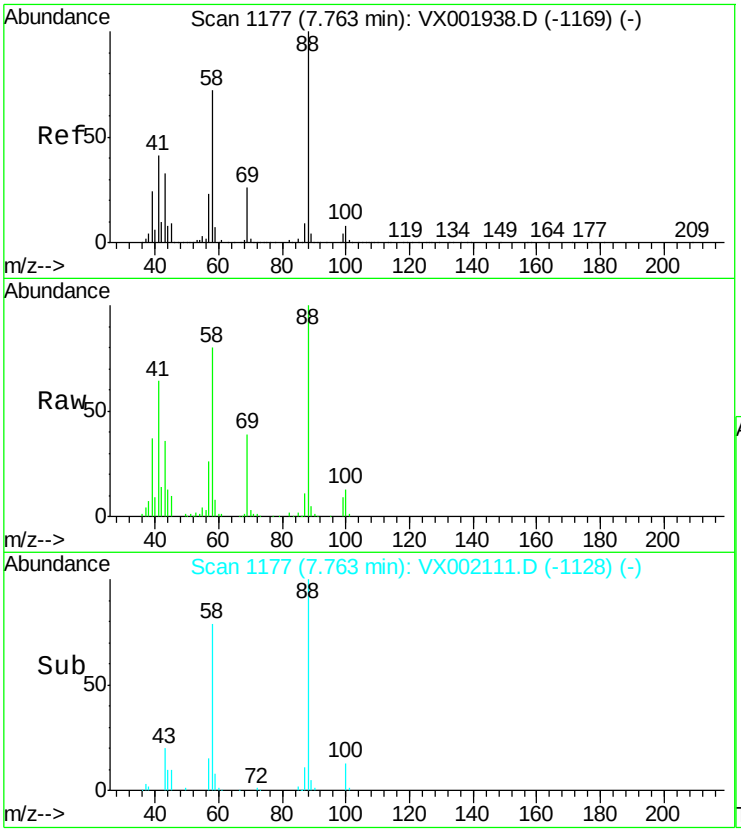


#48
Methyl methacrylate
Concen: 17.63 ug/l
RT: 7.78 min Scan# 1180
Delta R.T. -0.01 min
Lab File: VX002111.D
Acq: 30 May 2018 00:13

Tgt Ion: 41 Resp: 110521

Ion	Ratio	Lower	Upper
41	100		
69	72.8	58.6	87.8
39	59.2	46.3	69.5

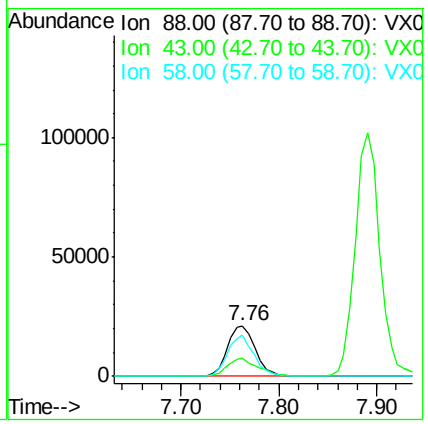




#49
1,4-Dioxane
Concen: 382.36 ug/l
RT: 7.76 min Scan# 1177
Delta R.T. 0.00 min
Lab File: VX002111.D
Acq: 30 May 2018 00:13

Tgt Ion: 88 Resp: 42235

Ion	Ratio	Lower	Upper
88	100		
43	38.0	29.8	44.8
58	76.4	58.7	88.1



Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS02

Manual Integrations APPROVED
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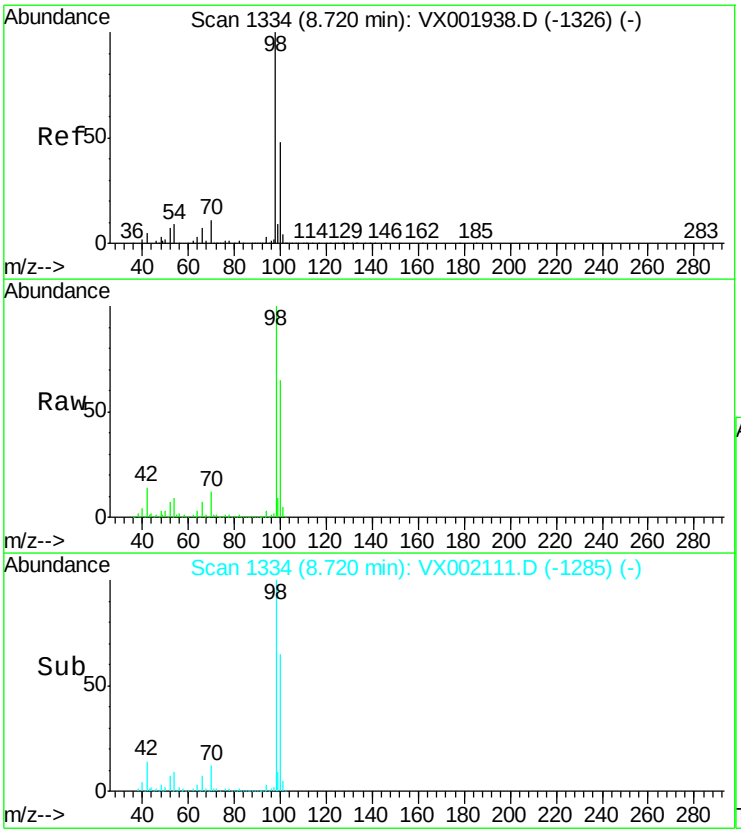
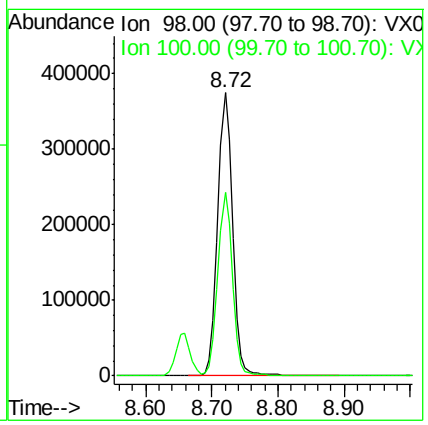
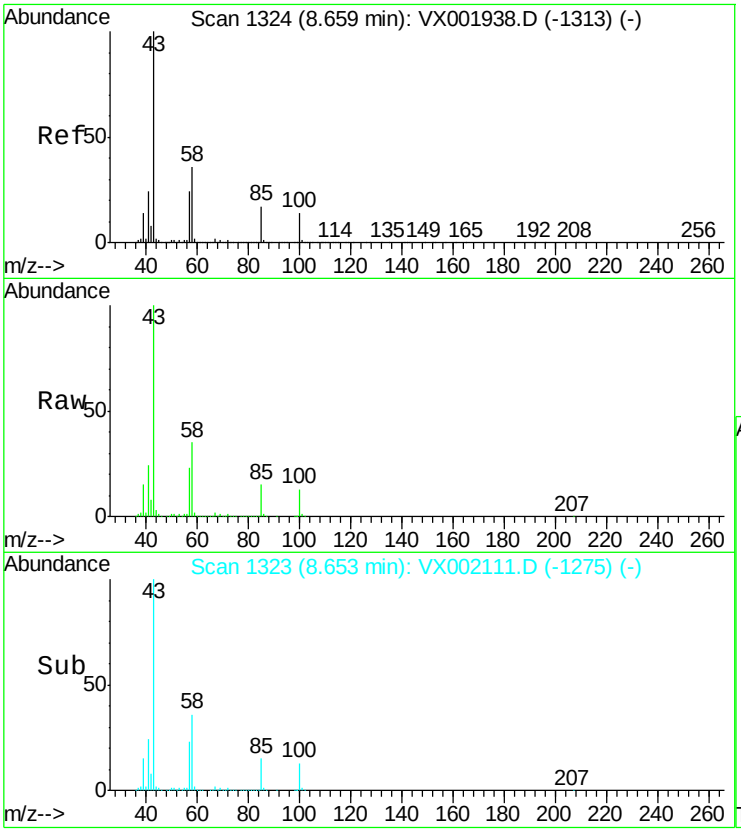


#50
Toluene-d8
Concen: 39.40 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. 0.00 min
Lab File: VX002111.D
Acq: 30 May 2018 00:13

Tgt Ion: 98 Resp: 581349

Ion	Ratio	Lower	Upper
98	100		
100	64.0	51.5	77.3

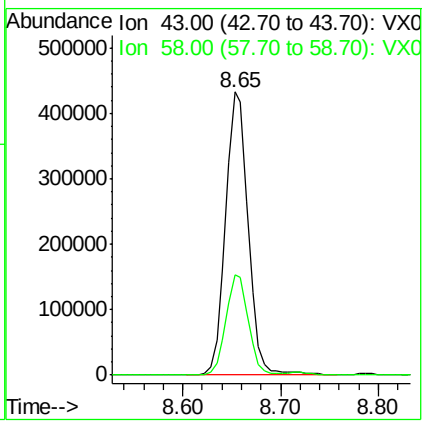




#51
4-Methyl-2-Pentanone
Concen: 93.36 ug/l
RT: 8.65 min Scan# 1323
Delta R.T. -0.01 min
Lab File: VX002111.D
Acq: 30 May 2018 00:13

Tgt Ion: 43 Resp: 693146

Ion	Ratio	Lower	Upper
43	100		
58	34.9	28.5	42.7



Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS02

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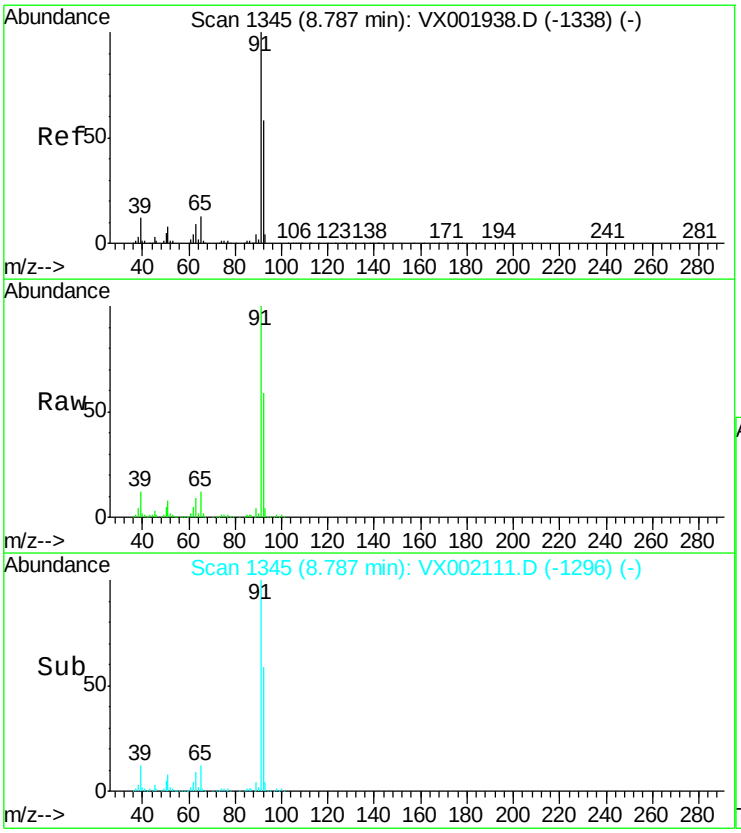
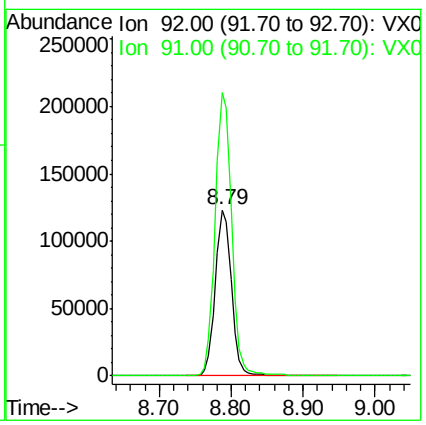
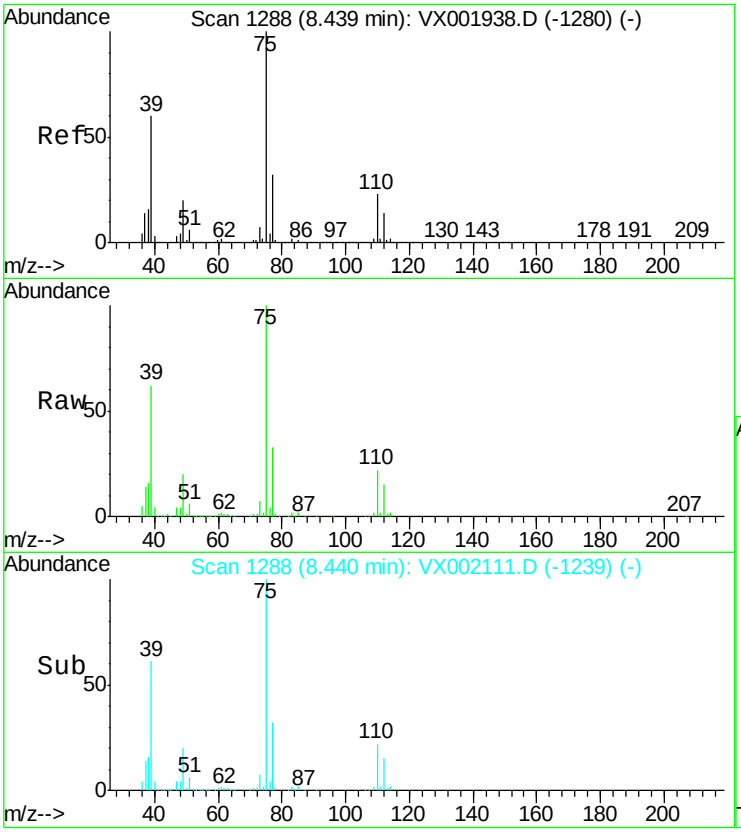


#52
Toluene
Concen: 18.21 ug/l
RT: 8.79 min Scan# 1345
Delta R.T. 0.00 min
Lab File: VX002111.D
Acq: 30 May 2018 00:13

Tgt Ion: 92 Resp: 192507

Ion	Ratio	Lower	Upper
92	100		
91	172.8	139.4	209.2

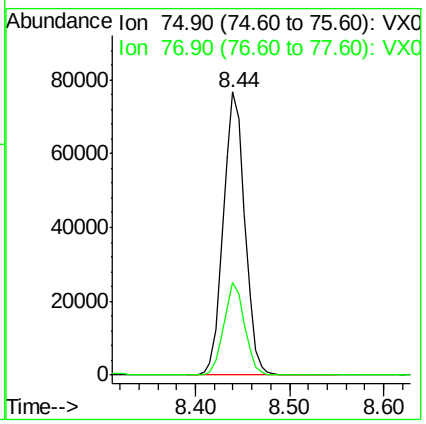




#53
t-1,3-Dichloropropene
Concen: 16.53 ug/l
RT: 8.44 min Scan# 1288
Delta R.T. 0.00 min
Lab File: VX002111.D
Acq: 30 May 2018 00:13

Tgt Ion: 75 Resp: 121215

Ion	Ratio	Lower	Upper
75	100		
77	32.5	25.5	38.3



Instrument :
MSVOA_X
ClientSampleId :
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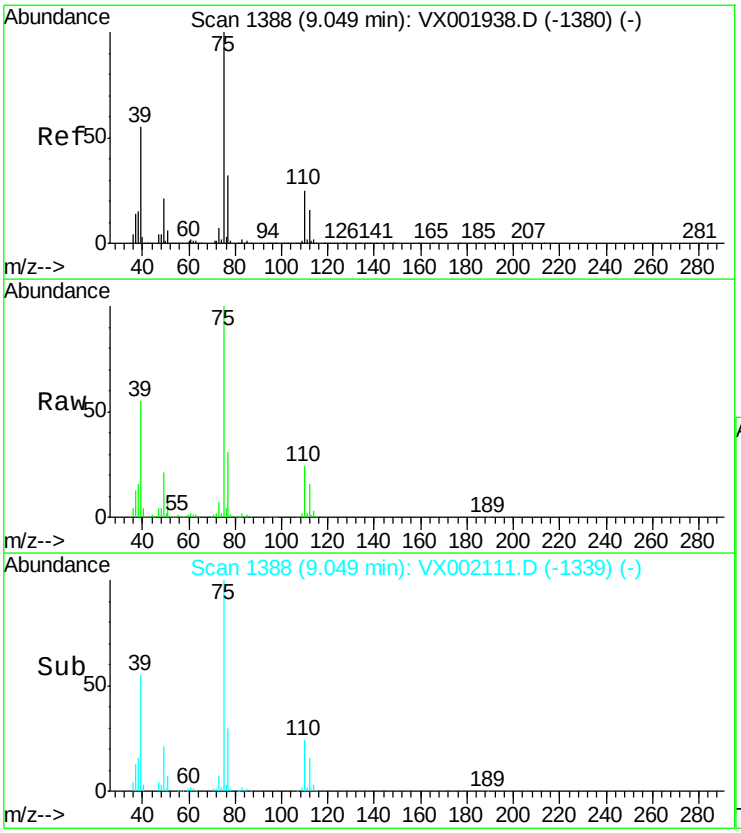
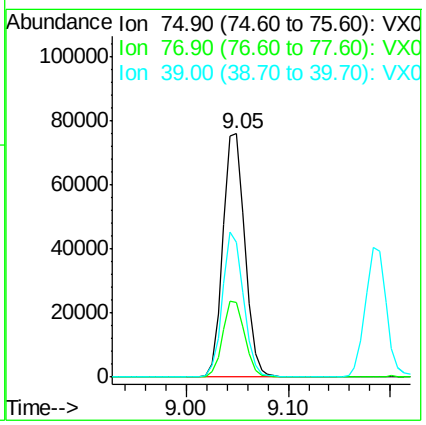
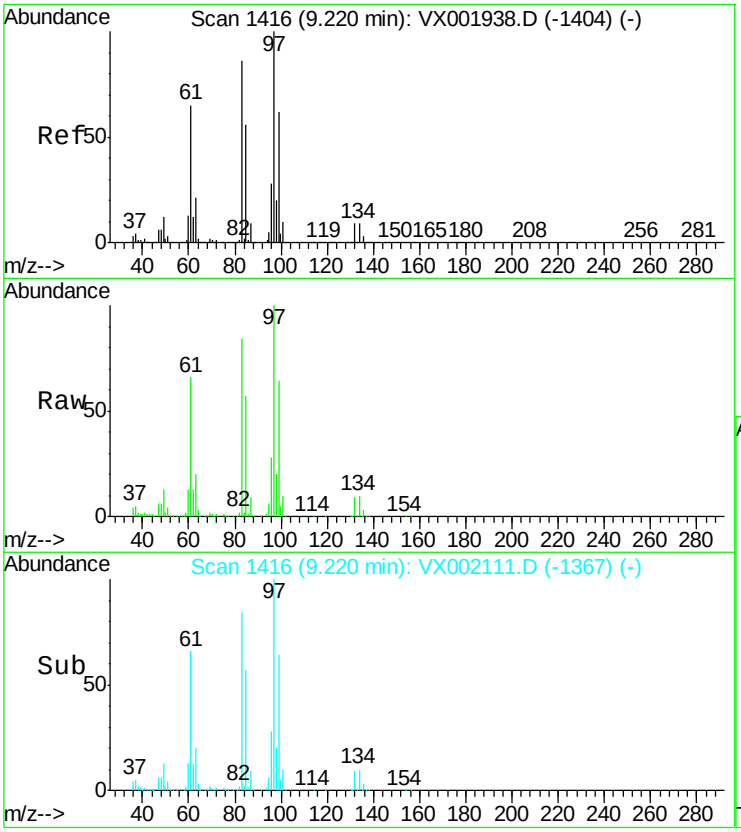


#54
cis-1,3-Dichloropropene
Concen: 15.87 ug/l
RT: 9.05 min Scan# 1388
Delta R.T. 0.00 min
Lab File: VX002111.D
Acq: 30 May 2018 00:13

Tgt Ion: 75 Resp: 113453

Ion	Ratio	Lower	Upper
75	100		
77	30.5	25.4	38.0
39	55.0	44.1	66.1

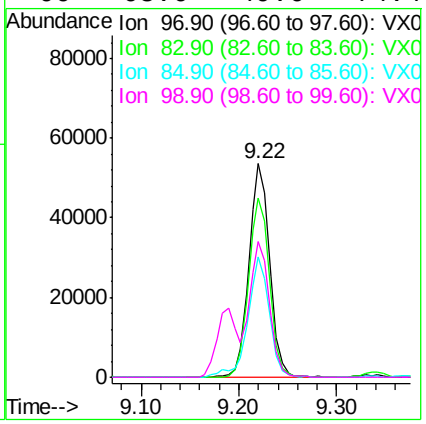




#55
1,1,2-Trichloroethane
Concen: 17.76 ug/l
RT: 9.22 min Scan# 1416
Delta R.T. 0.00 min
Lab File: VX002111.D
Acq: 30 May 2018 00:13

Tgt Ion: 97 Resp: 78446

Ion	Ratio	Lower	Upper
97	100		
83	84.0	69.1	103.7
85	56.6	45.2	67.8
99	63.6	49.6	74.4



Instrument :
MSVOA_X
ClientSampleId :
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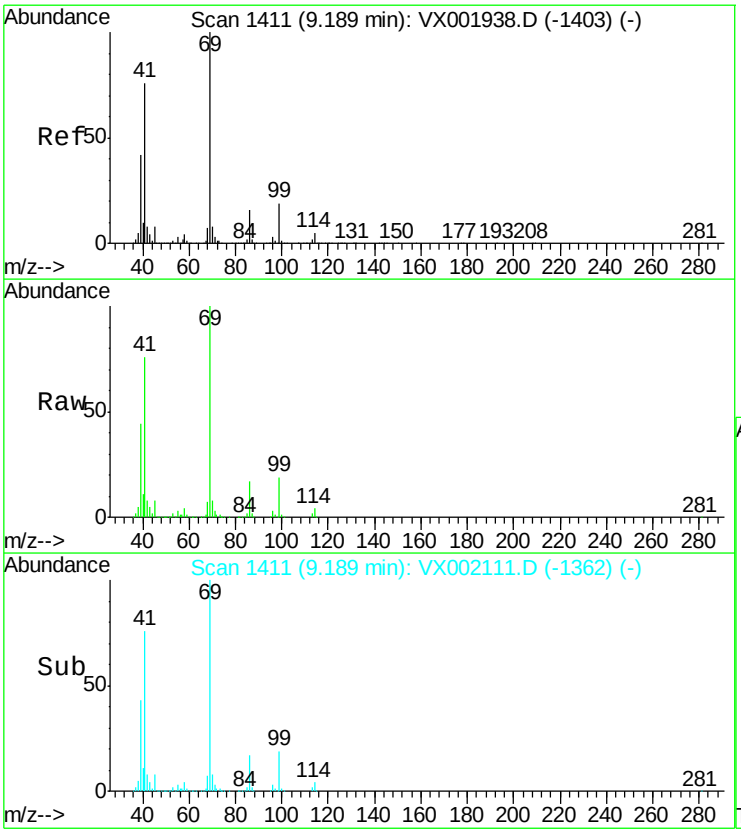
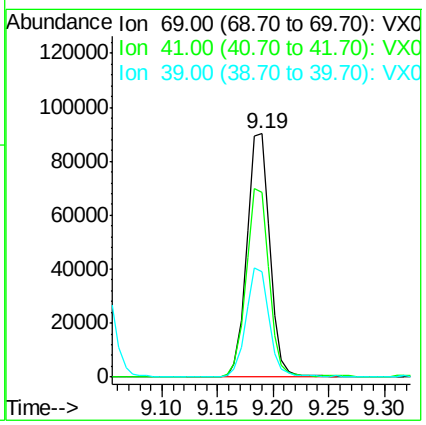
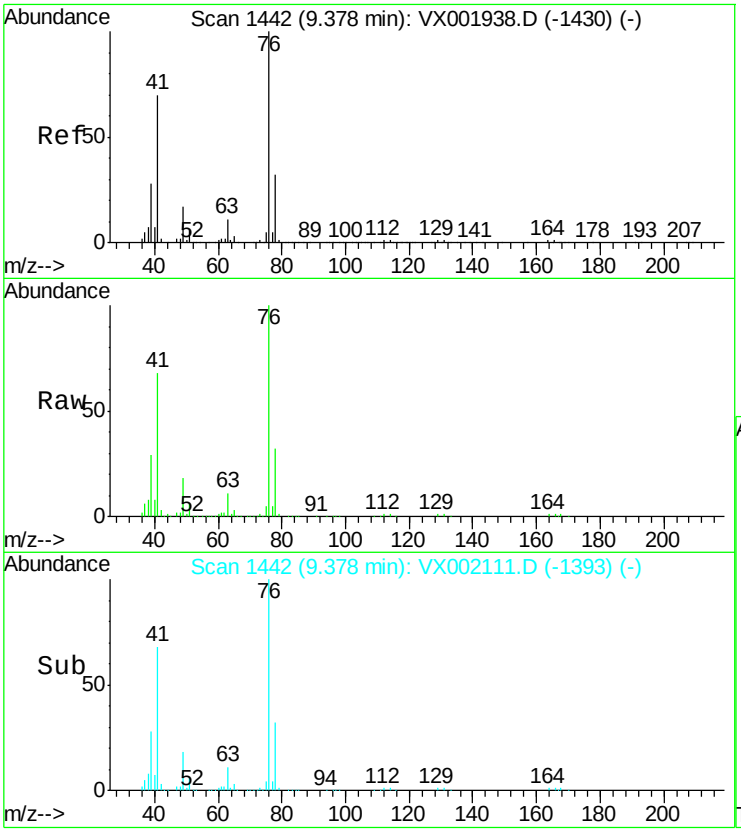


#56
Ethyl methacrylate
Concen: 16.97 ug/l
RT: 9.19 min Scan# 1411
Delta R.T. 0.00 min
Lab File: VX002111.D
Acq: 30 May 2018 00:13

Tgt Ion: 69 Resp: 128886

Ion	Ratio	Lower	Upper
69	100		
41	77.4	61.0	91.6
39	44.8	34.4	51.6





#57
1,3-Dichloropropane
Concen: 18.16 ug/l
RT: 9.38 min Scan# 1442
Delta R.T. 0.00 min
Lab File: VX002111.D
Acq: 30 May 2018 00:13

Tgt Ion: 76 Resp: 132082

Ion	Ratio	Lower	Upper
76	100		
78	32.8	25.6	38.4

Instrument :
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ClientSampleId :
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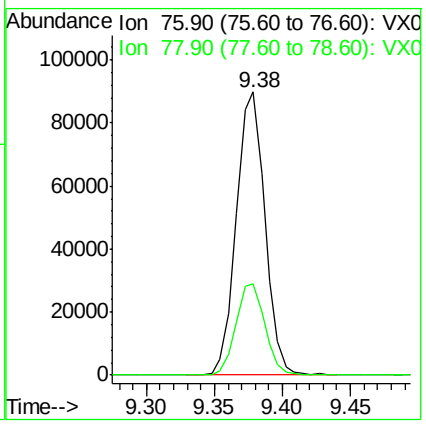
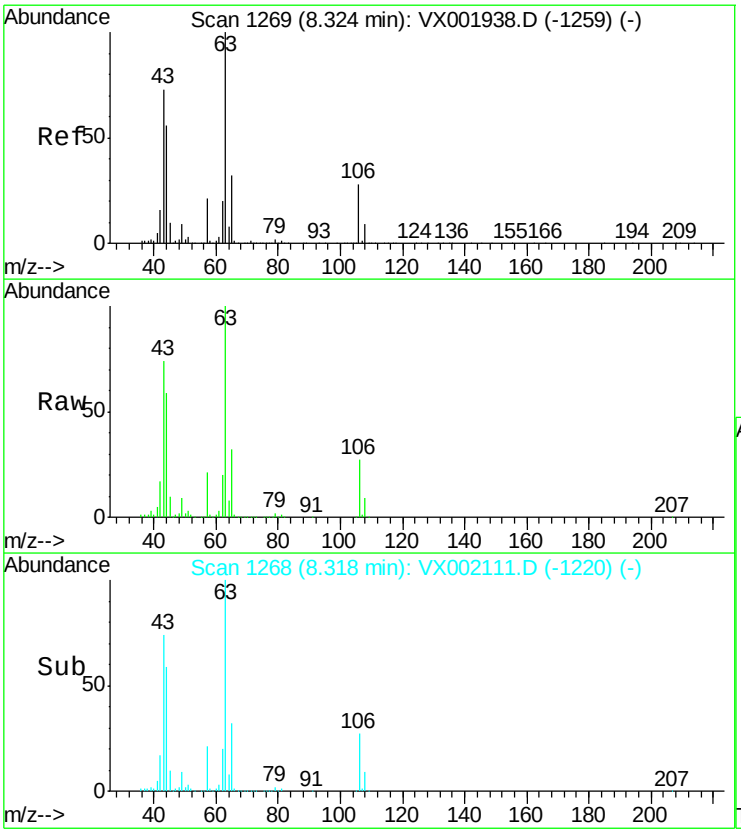
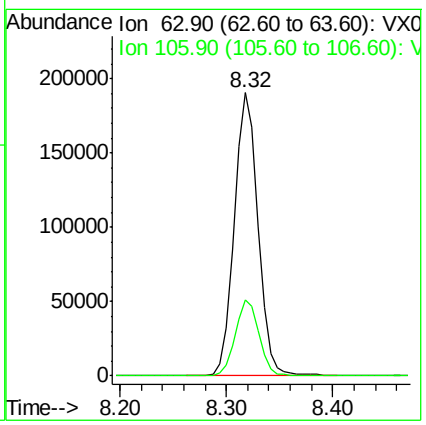


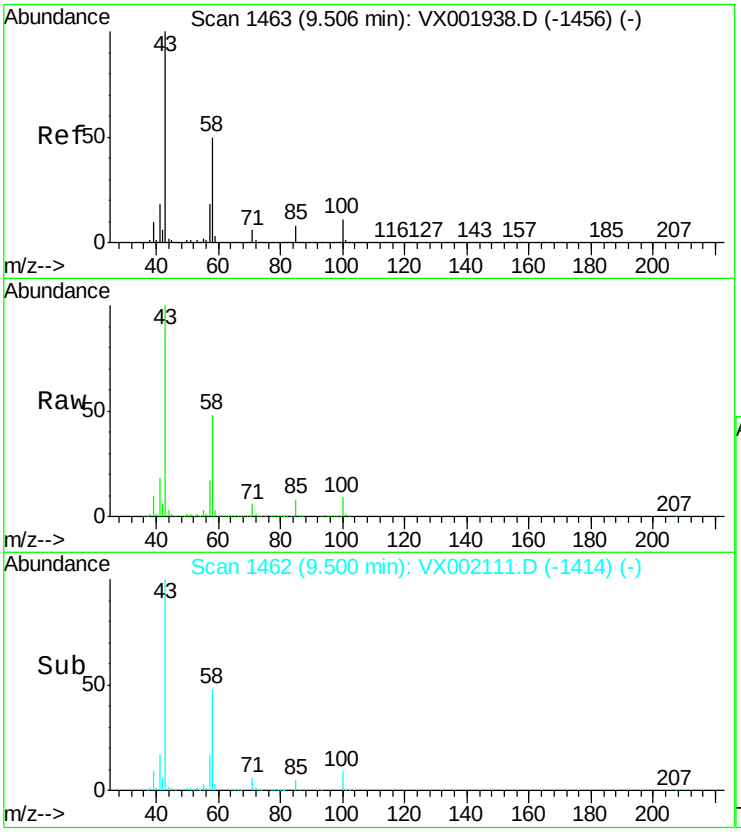


#58
2-Chloroethyl Vinyl ether
Concen: 88.65 ug/l
RT: 8.32 min Scan# 1268
Delta R.T. -0.01 min
Lab File: VX002111.D
Acq: 30 May 2018 00:13

Tgt Ion: 63 Resp: 298433

Ion	Ratio	Lower	Upper
63	100		
106	27.0	21.7	32.5

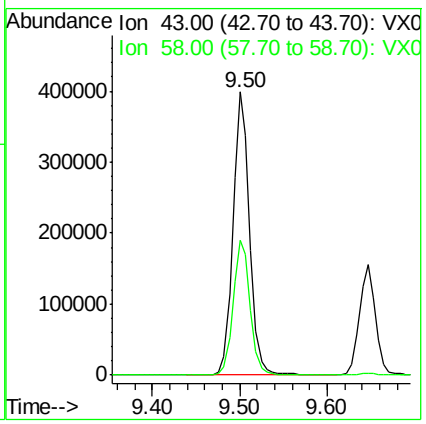




#59
2-Hexanone
Concen: 92.10 ug/l
RT: 9.50 min Scan# 1462
Delta R.T. -0.01 min
Lab File: VX002111.D
Acq: 30 May 2018 00:13

Tgt Ion: 43 Resp: 527216

Ion	Ratio	Lower	Upper
43	100		
58	49.0	24.9	74.6



Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS02

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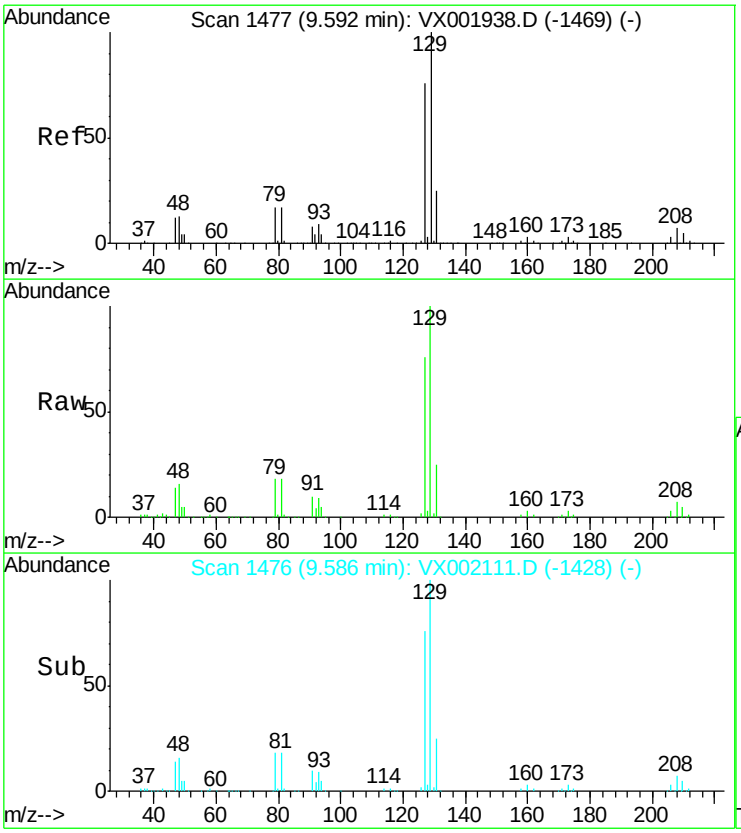
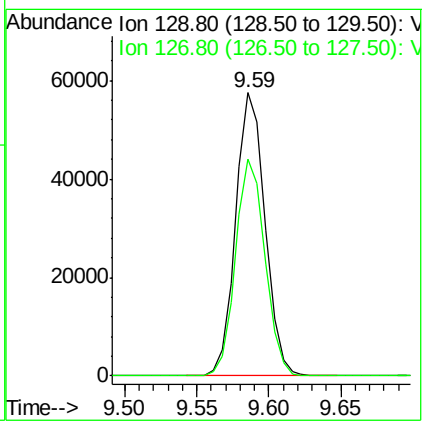
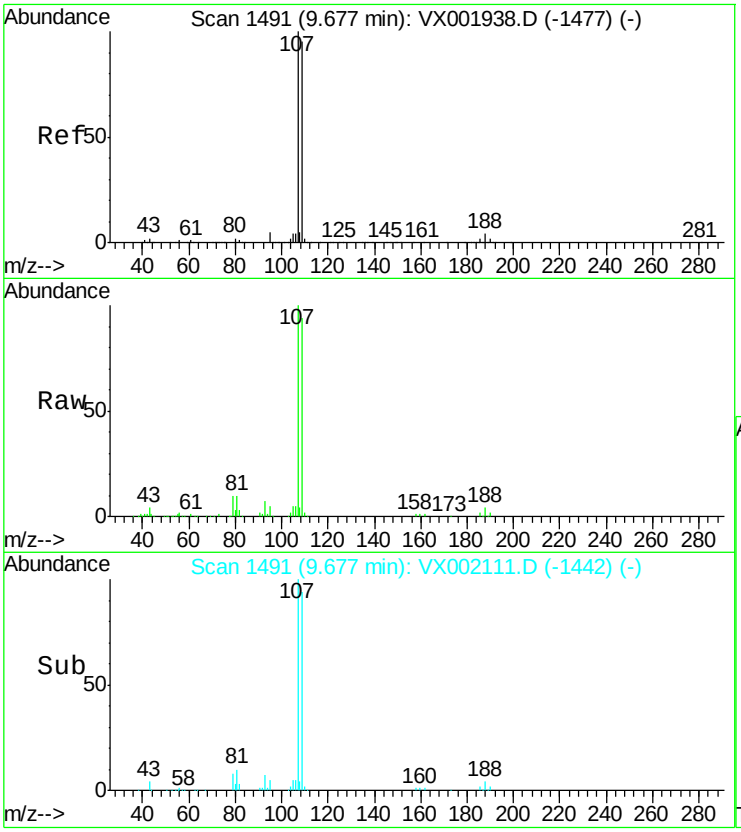


#60
Dibromochloromethane
Concen: 15.56 ug/l
RT: 9.59 min Scan# 1476
Delta R.T. -0.01 min
Lab File: VX002111.D
Acq: 30 May 2018 00:13

Tgt Ion:129 Resp: 81384

Ion	Ratio	Lower	Upper
129	100		
127	77.0	38.3	114.9

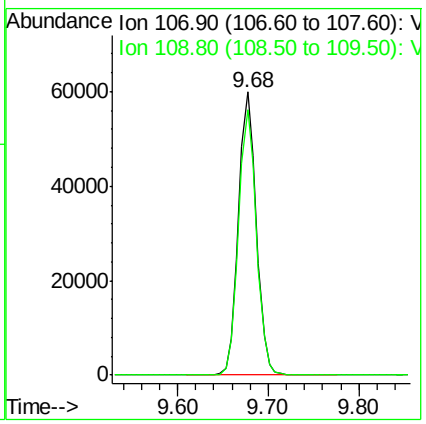




#61
1,2-Dibromoethane
Concen: 17.81 ug/l
RT: 9.68 min Scan# 1491
Delta R.T. 0.00 min
Lab File: VX002111.D
Acq: 30 May 2018 00:13

Tgt Ion:107 Resp: 82532

Ion	Ratio	Lower	Upper
107	100		
109	94.4	75.3	112.9



Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS02

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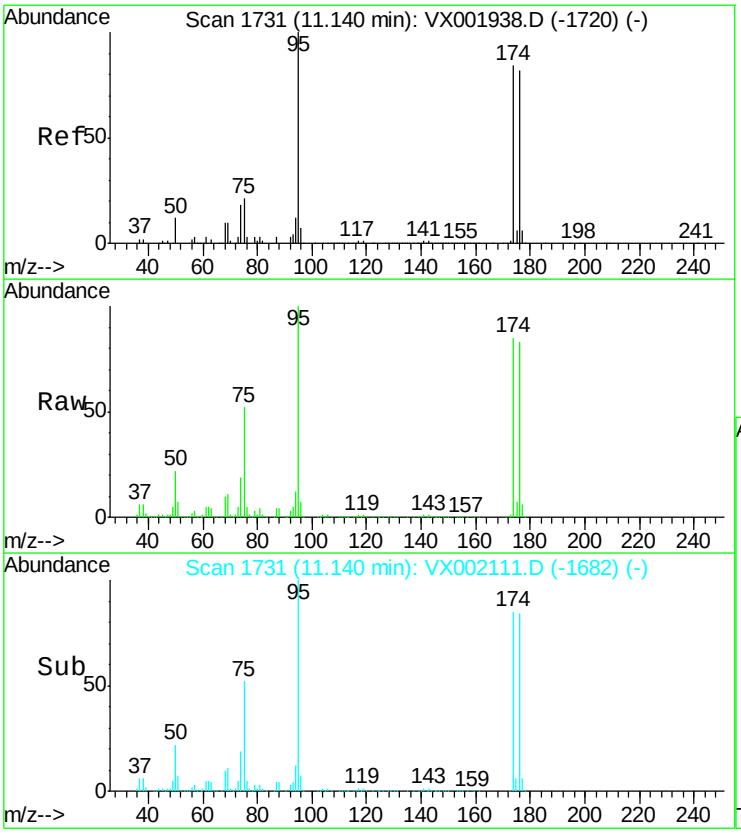
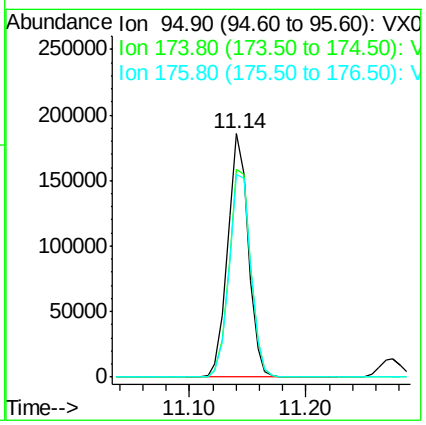
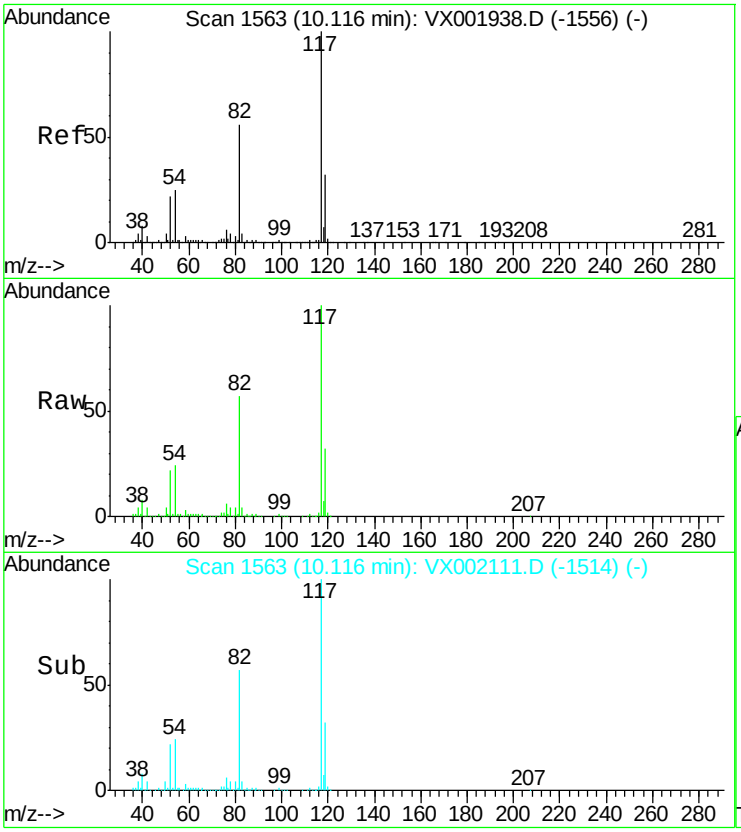


#62
4-Bromofluorobenzene
Concen: 39.70 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.00 min
Lab File: VX002111.D
Acq: 30 May 2018 00:13

Tgt Ion: 95 Resp: 229218

Ion	Ratio	Lower	Upper
95	100		
174	89.9	0.0	178.8
176	88.0	0.0	175.6

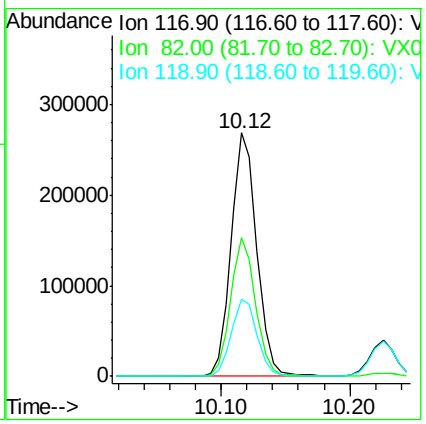




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. 0.00 min
Lab File: VX002111.D
Acq: 30 May 2018 00:13

Tgt Ion:117 Resp: 372328

Ion	Ratio	Lower	Upper
117	100		
82	56.7	44.8	67.2
119	31.9	25.5	38.3



Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS02

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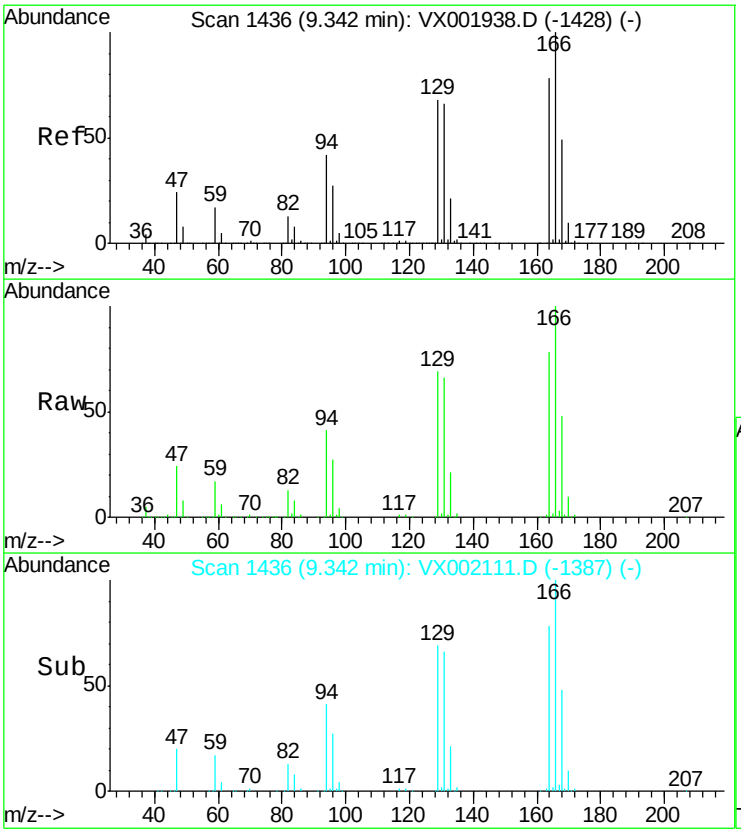
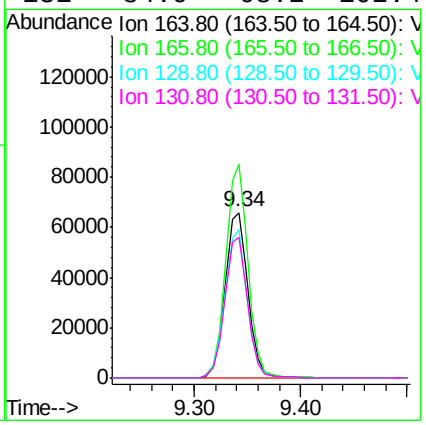
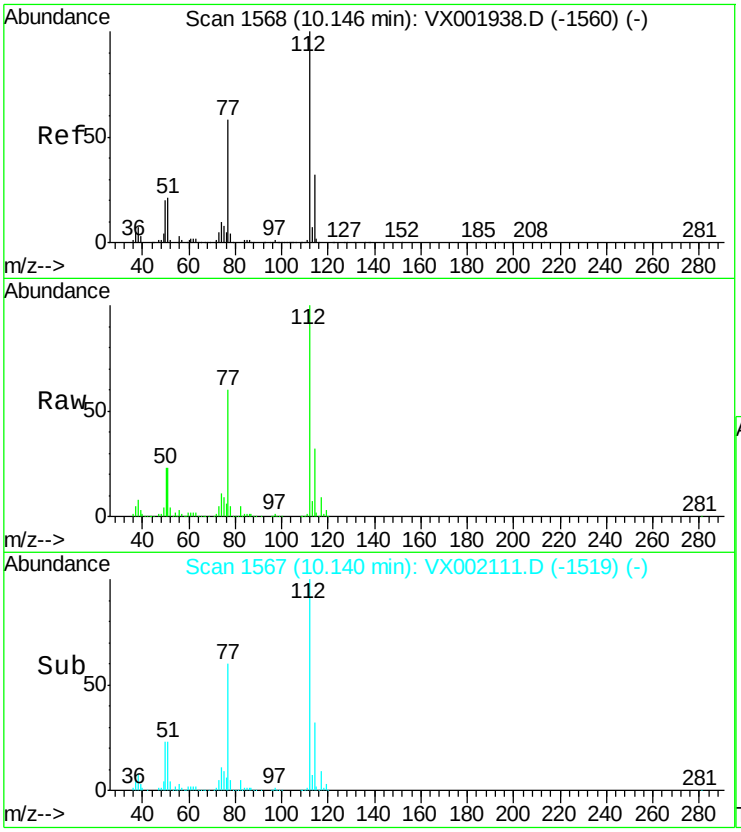


#64
Tetrachloroethene
Concen: 18.58 ug/l
RT: 9.34 min Scan# 1436
Delta R.T. 0.00 min
Lab File: VX002111.D
Acq: 30 May 2018 00:13

Tgt Ion:164 Resp: 99212

Ion	Ratio	Lower	Upper
164	100		
166	128.8	102.7	154.1
129	89.3	70.3	105.5
131	84.9	68.2	102.4





#65
Chlorobenzene
Concen: 18.24 ug/l
RT: 10.14 min Scan# 1567
Delta R.T. -0.01 min
Lab File: VX002111.D
Acq: 30 May 2018 00:13

Tgt Ion:112 Resp: 215138

Ion	Ratio	Lower	Upper
112	100		
114	31.8	25.9	38.9

Instrument :
MSVOA_X
ClientSampleId :
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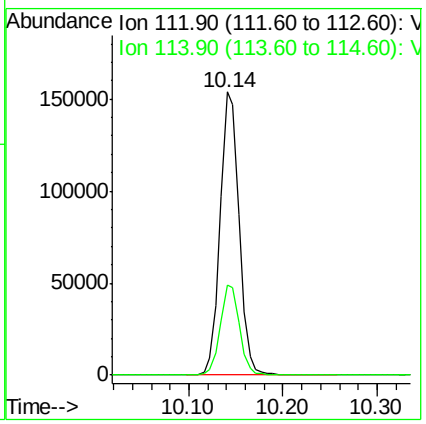
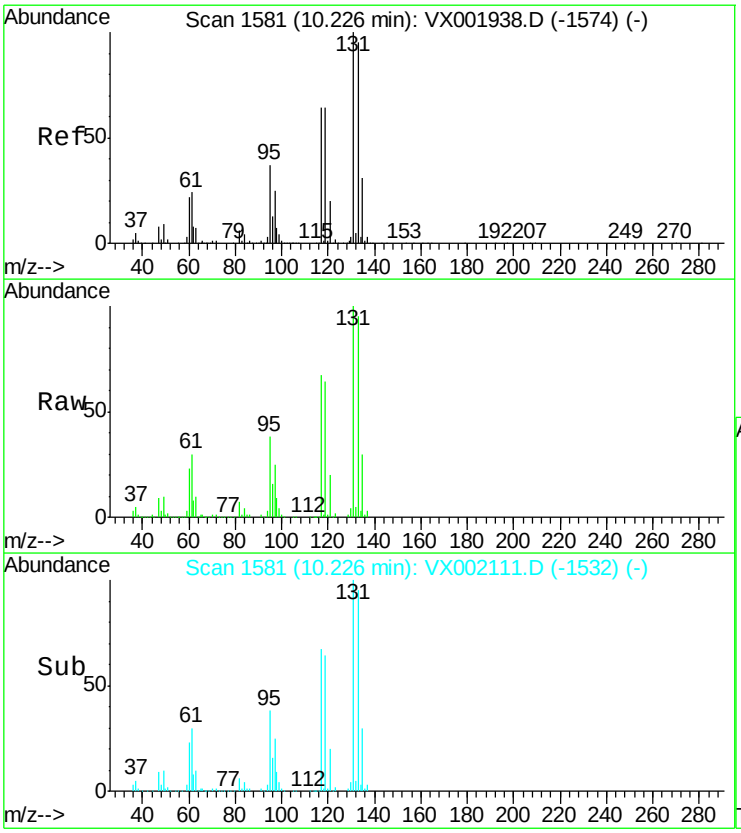
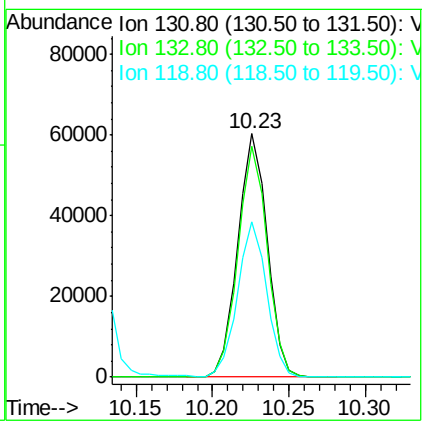


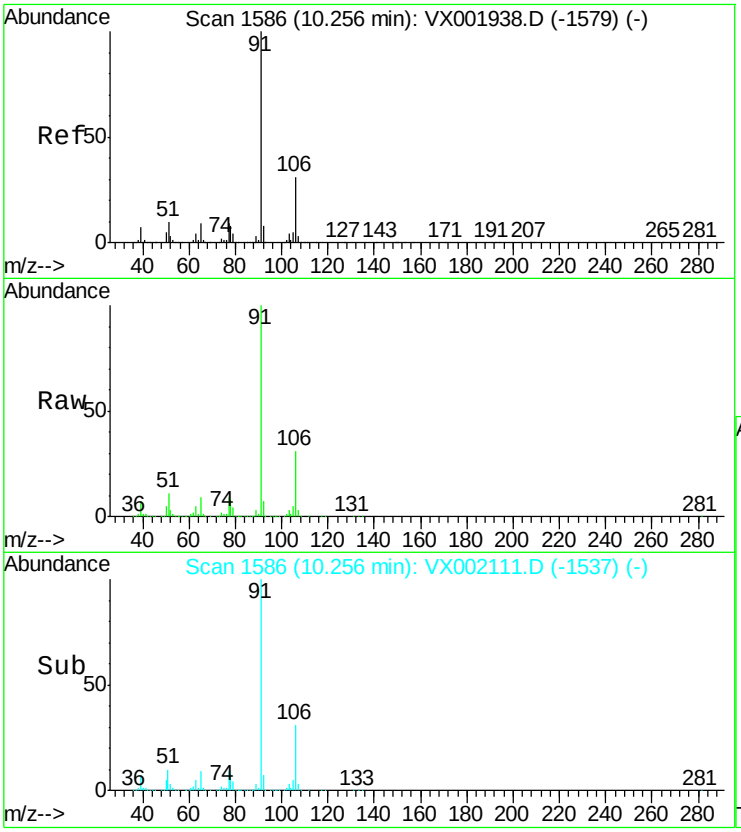


#66
1,1,1,2-Tetrachloroethane
Concen: 16.95 ug/l
RT: 10.23 min Scan# 1581
Delta R.T. 0.00 min
Lab File: VX002111.D
Acq: 30 May 2018 00:13

Tgt Ion:131 Resp: 80719

Ion	Ratio	Lower	Upper
131	100		
133	94.3	48.0	144.0
119	63.3	31.9	95.5

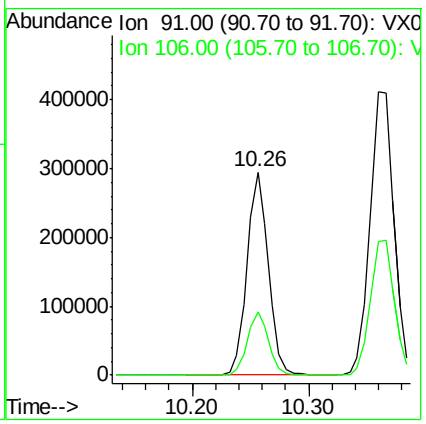




#67
Ethyl Benzene
Concen: 18.35 ug/l
RT: 10.26 min Scan# 1586
Delta R.T. 0.00 min
Lab File: VX002111.D
Acq: 30 May 2018 00:13

Tgt Ion: 91 Resp: 376027

Ion	Ratio	Lower	Upper
91	100		
106	31.3	25.0	37.6



Instrument :
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ClientSampleId :
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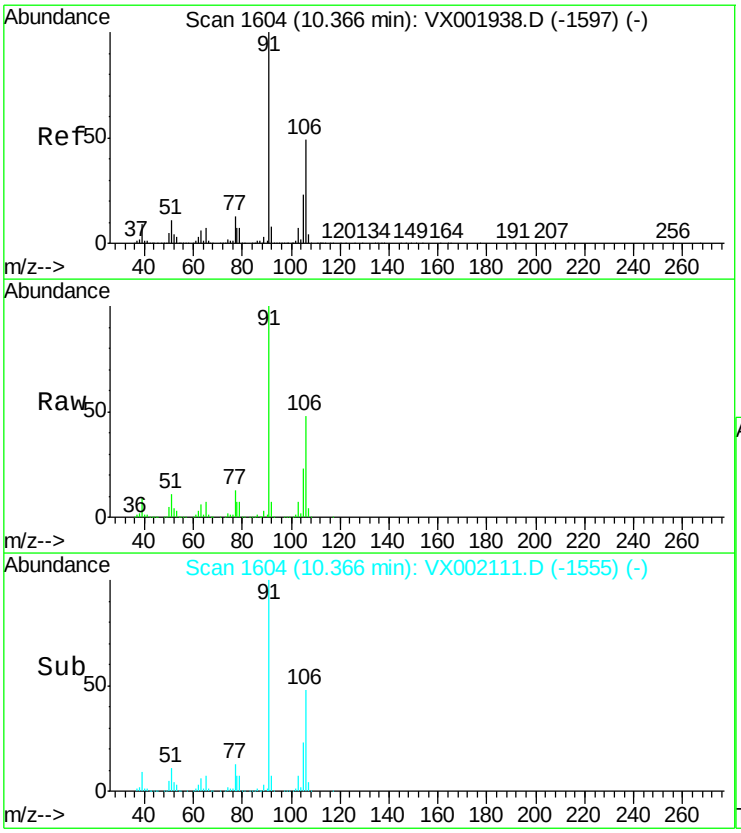
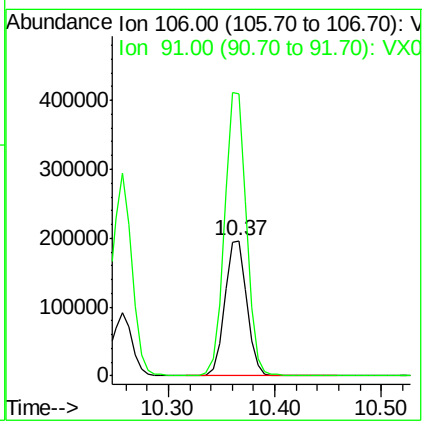
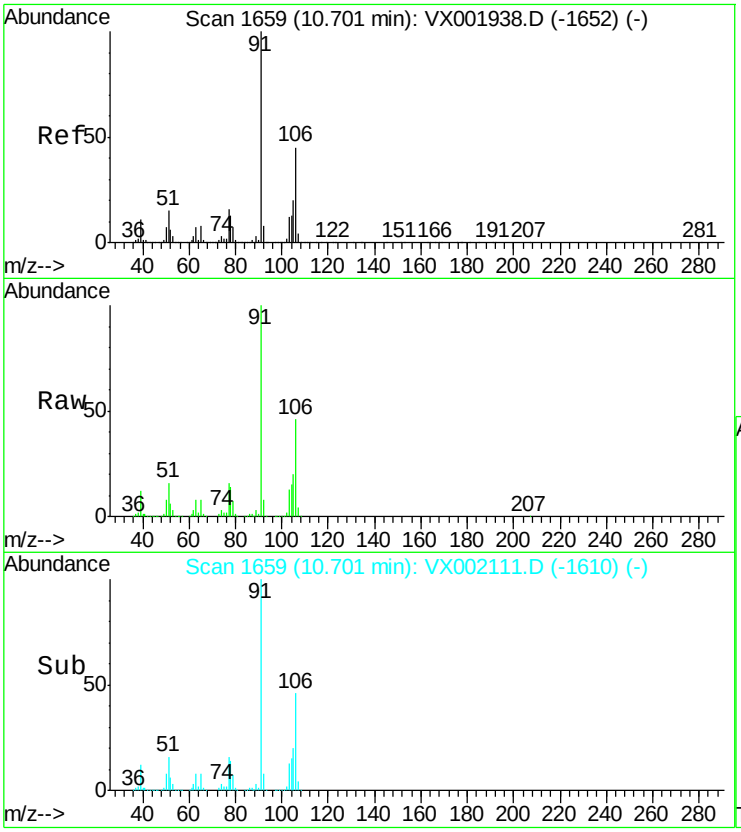


#68
m/p-Xylenes
Concen: 36.15 ug/l
RT: 10.37 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VX002111.D
Acq: 30 May 2018 00:13

Tgt Ion:106 Resp: 283254

Ion	Ratio	Lower	Upper
106	100		
91	208.4	165.0	247.6

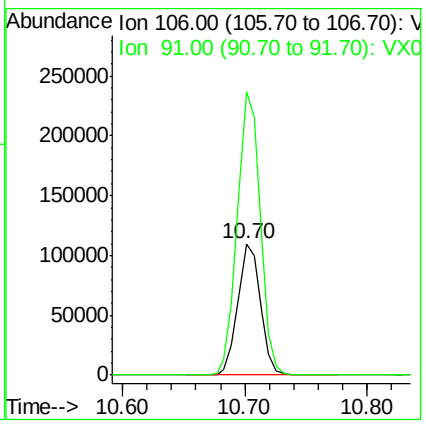




#69
o-Xylene
Concen: 17.87 ug/l
RT: 10.70 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX002111.D
Acq: 30 May 2018 00:13

Tgt Ion:106 Resp: 139811

Ion	Ratio	Lower	Upper
106	100		
91	219.2	108.7	325.9



Instrument :
MSVOA_X
ClientSampleId :
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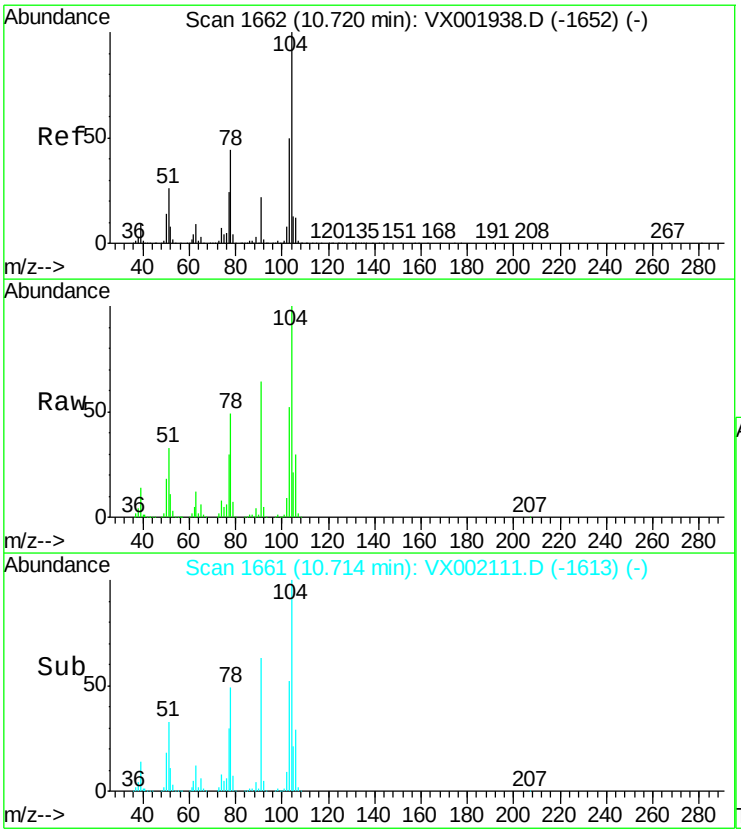
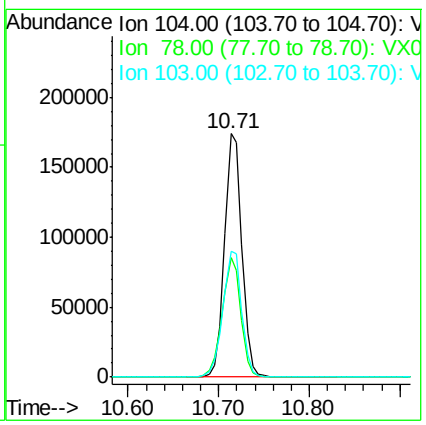
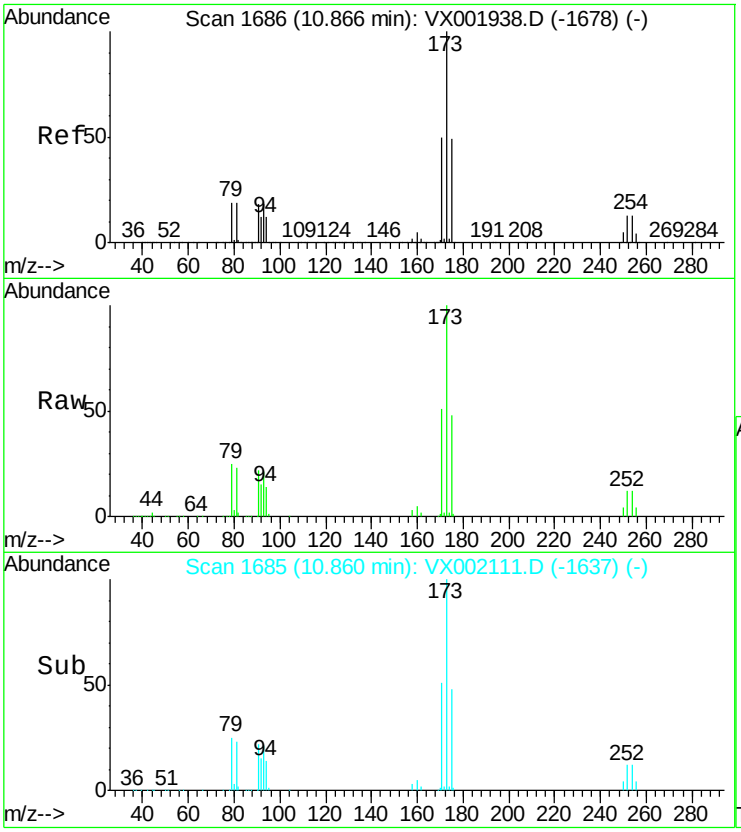


#70
Styrene
Concen: 17.84 ug/l
RT: 10.71 min Scan# 1661
Delta R.T. -0.01 min
Lab File: VX002111.D
Acq: 30 May 2018 00:13

Tgt Ion:104 Resp: 231470

Ion	Ratio	Lower	Upper
104	100		
78	52.7	41.8	62.6
103	56.1	44.6	67.0

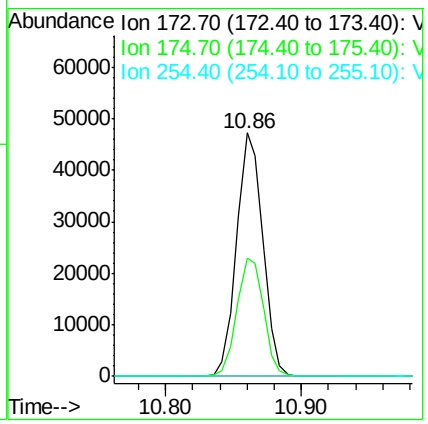




#71
Bromoform
Concen: 13.99 ug/l
RT: 10.86 min Scan# 1685
Delta R.T. -0.01 min
Lab File: VX002111.D
Acq: 30 May 2018 00:13

Tgt Ion:173 Resp: 63194

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



Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS02

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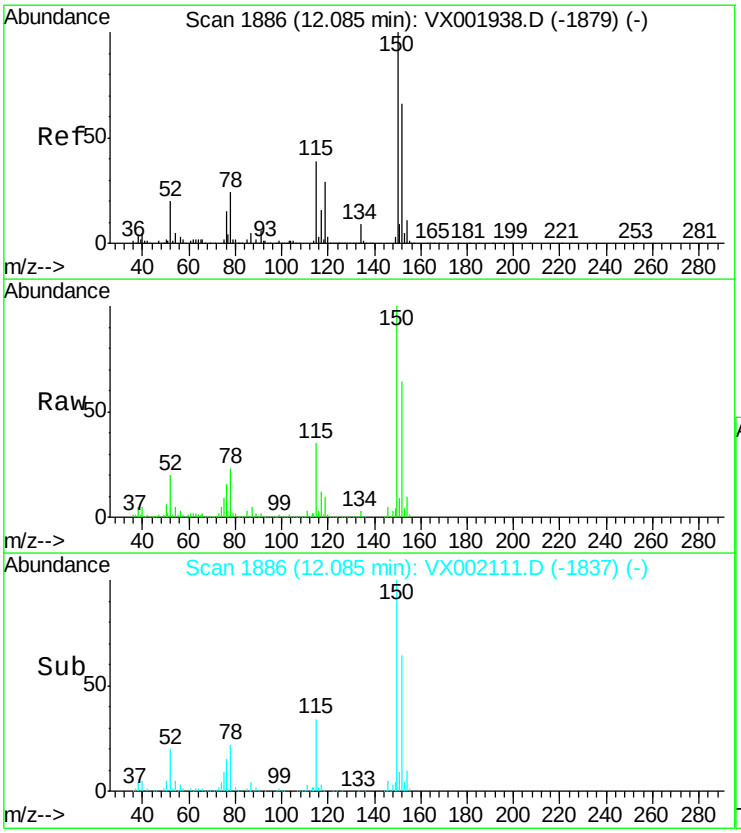
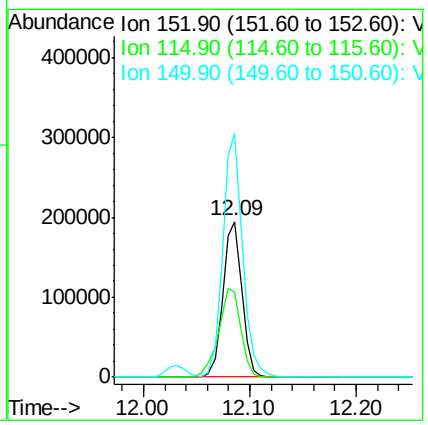
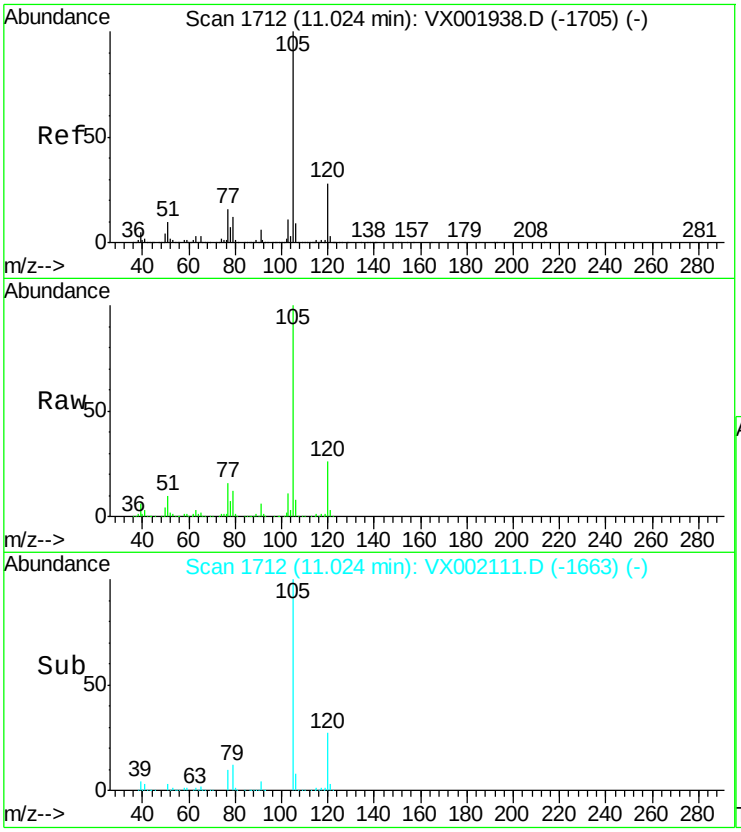


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.09 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX002111.D
Acq: 30 May 2018 00:13

Tgt Ion:152 Resp: 242437

Ion	Ratio	Lower	Upper
152	100		
115	65.8	42.3	126.8
150	162.9	0.0	351.0





#73
Isopropylbenzene
Concen: 18.44 ug/l
RT: 11.02 min Scan# 1712
Delta R.T. 0.00 min
Lab File: VX002111.D
Acq: 30 May 2018 00:13

Tgt Ion:105 Resp: 378492

Ion	Ratio	Lower	Upper
105	100		
120	26.8	13.6	40.7

Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS02

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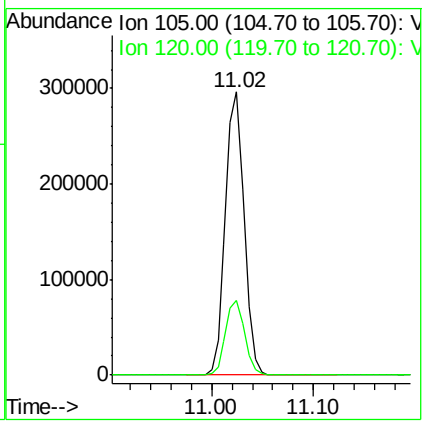
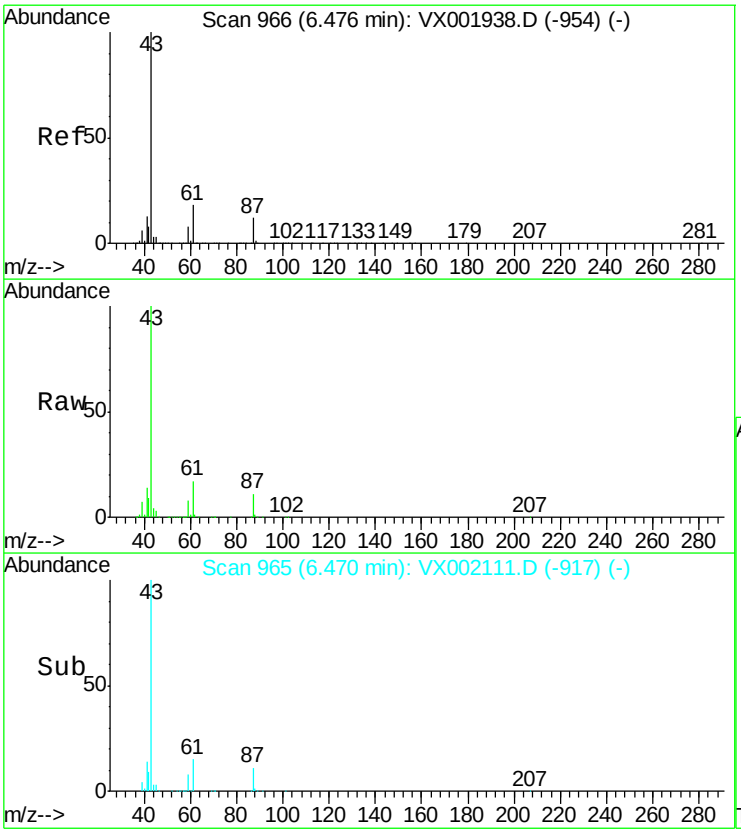
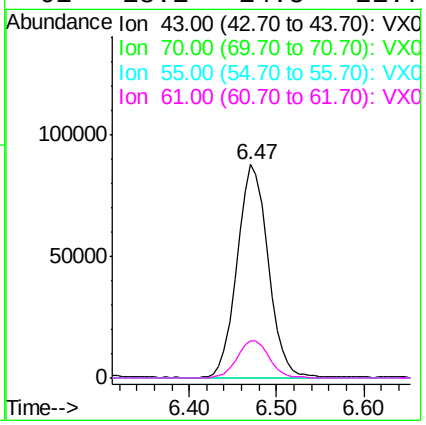


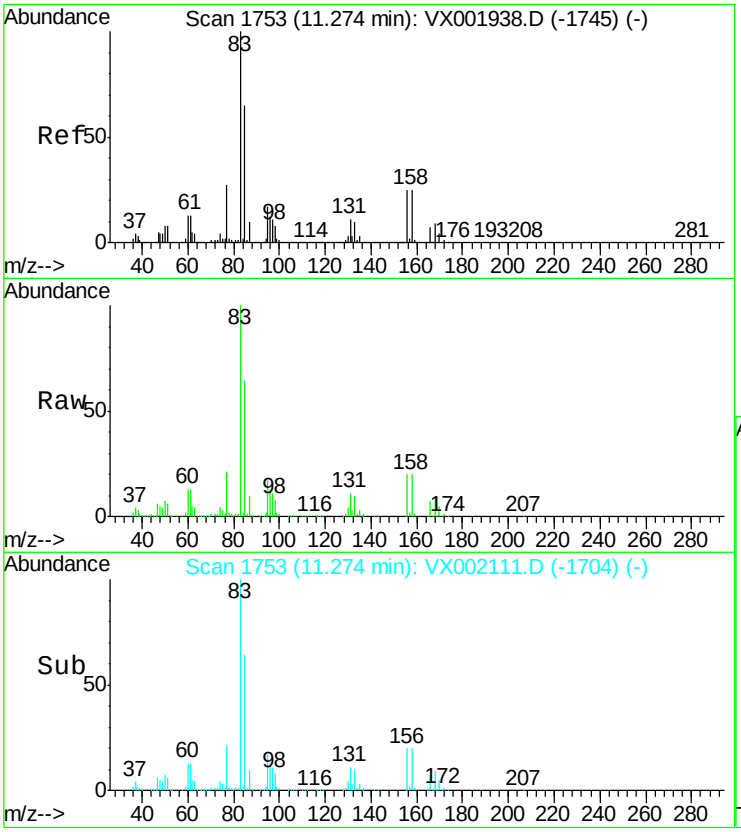


#74
N-amyl acetate
Concen: 18.36 ug/l
RT: 6.47 min Scan# 965
Delta R.T. -0.01 min
Lab File: VX002111.D
Acq: 30 May 2018 00:13

Tgt Ion: 43 Resp: 216841

Ion	Ratio	Lower	Upper
43	100		
70	0.1	0.1	0.1#
55	0.1	0.1	0.1
61	18.1	14.5	21.7

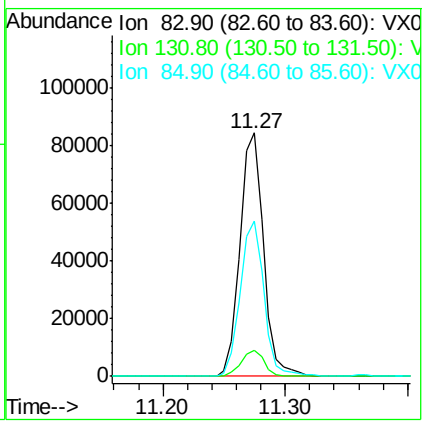




#75
1,1,2,2-Tetrachloroethane
Concen: 19.15 ug/l
RT: 11.27 min Scan# 1753
Delta R.T. 0.00 min
Lab File: VX002111.D
Acq: 30 May 2018 00:13

Tgt Ion: 83 Resp: 111911

Ion	Ratio	Lower	Upper
83	100		
131	10.7	5.7	17.0
85	64.7	32.6	97.7



Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS02

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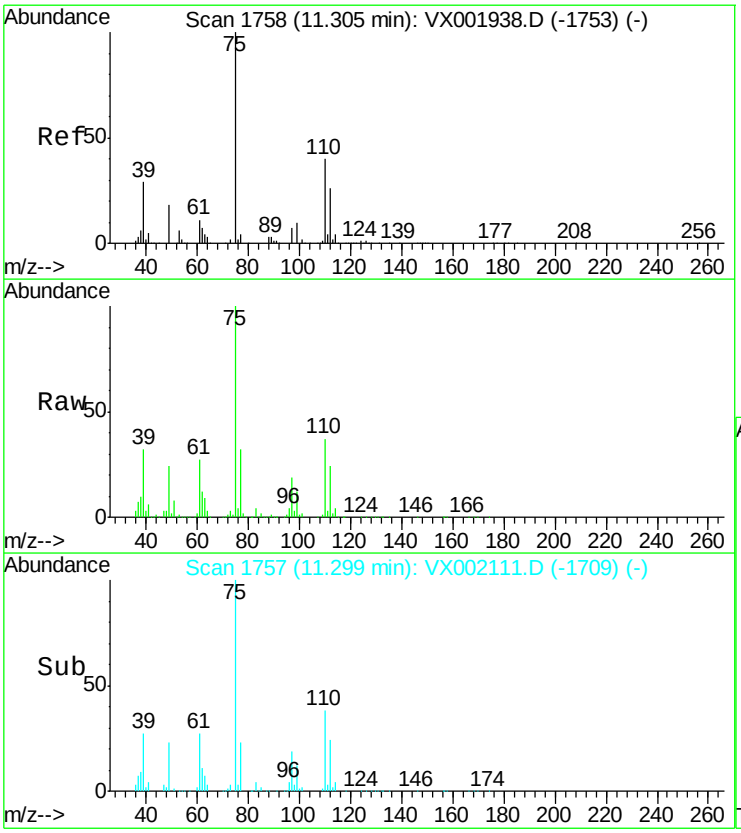
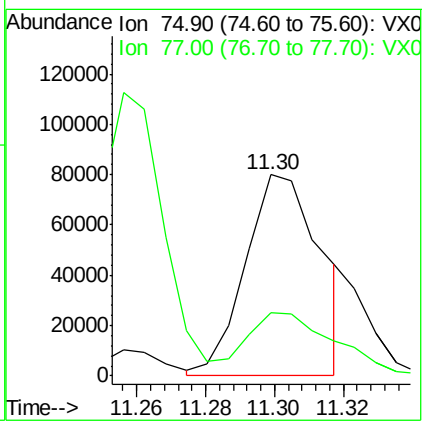
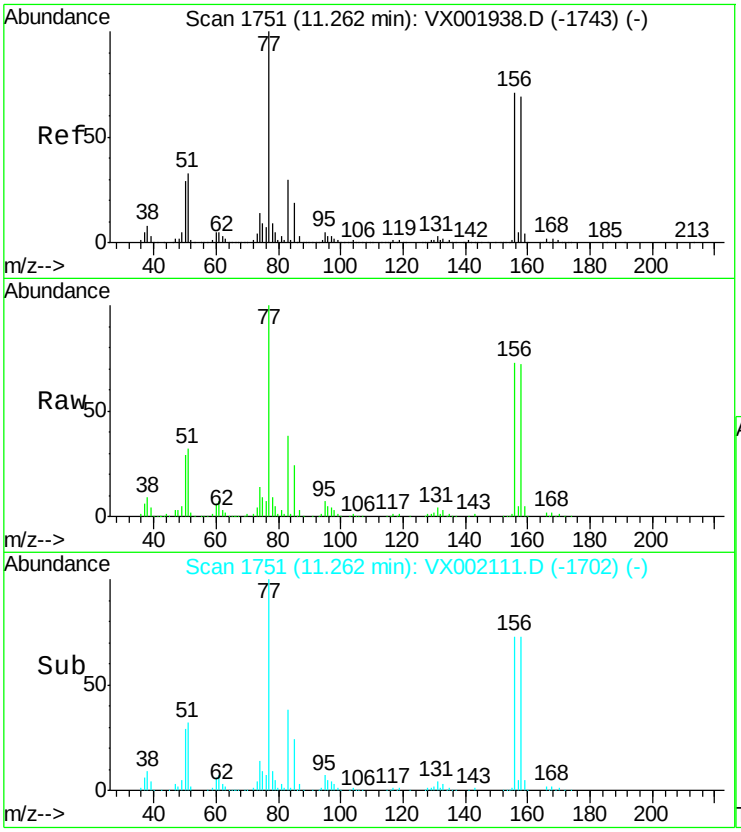


#76
1,2,3-Trichloropropane
Concen: 20.82 ug/l m
RT: 11.30 min Scan# 1757
Delta R.T. -0.01 min
Lab File: VX002111.D
Acq: 30 May 2018 00:13

Tgt Ion: 75 Resp: 121233

Ion	Ratio	Lower	Upper
75	100		
77	37.5	22.8	68.3

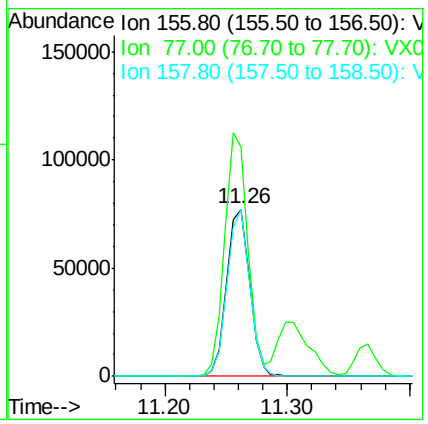




#77
Bromobenzene
Concen: 18.55 ug/l
RT: 11.26 min Scan# 1751
Delta R.T. 0.00 min
Lab File: VX002111.D
Acq: 30 May 2018 00:13

Tgt Ion:156 Resp: 101017

Ion	Ratio	Lower	Upper
156	100		
77	145.9	75.2	225.6
158	96.9	48.6	145.8



Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS02

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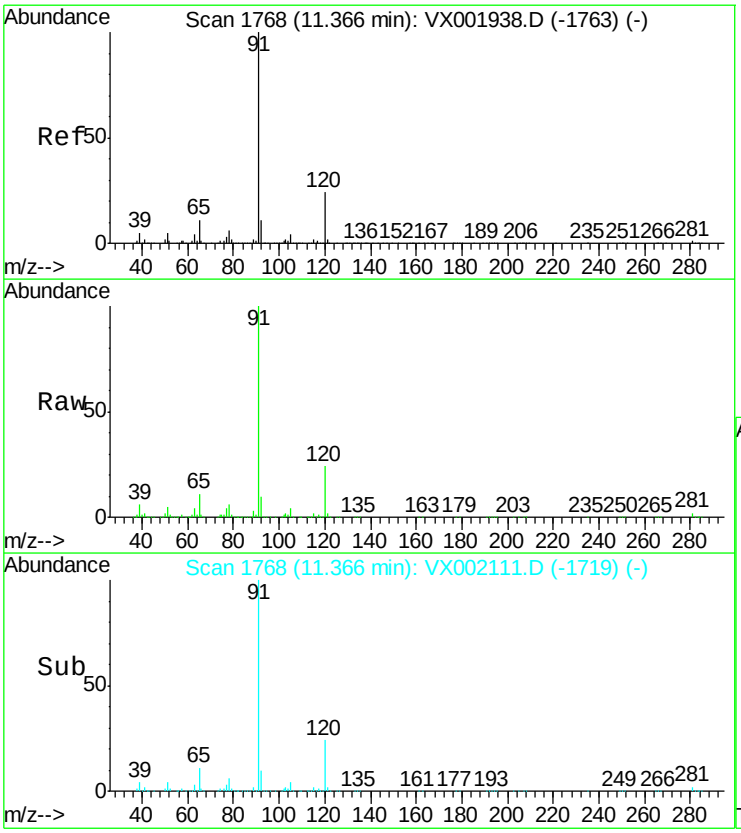
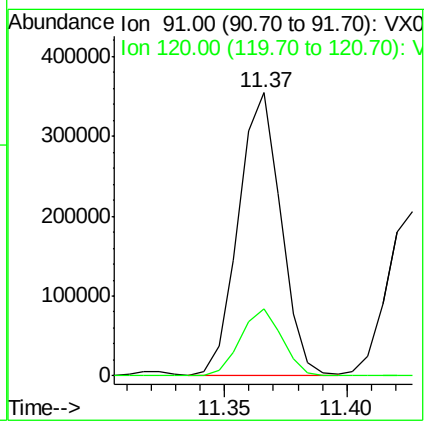
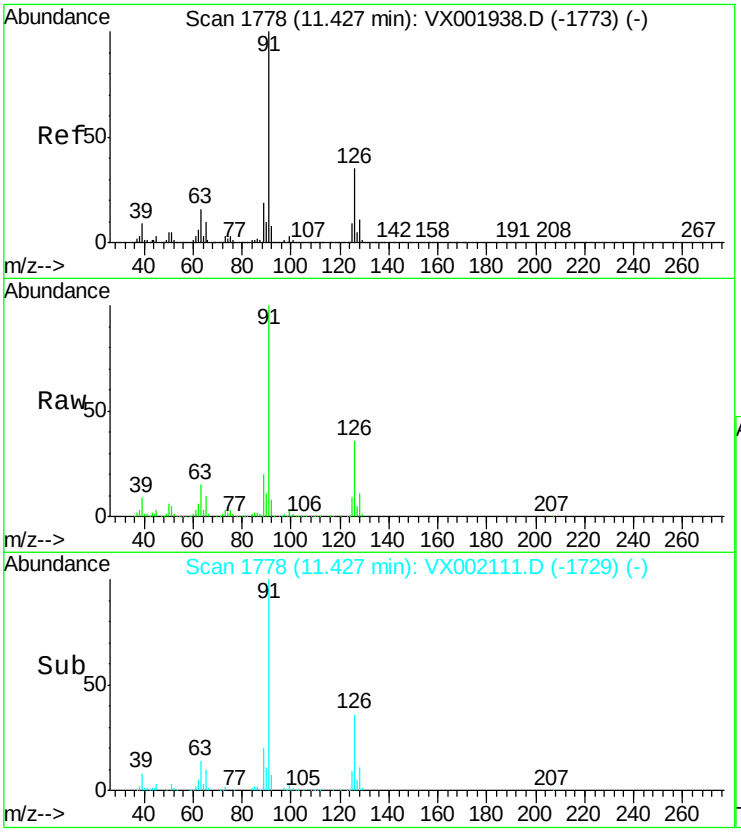


#78
n-propylbenzene
Concen: 18.53 ug/l
RT: 11.37 min Scan# 1768
Delta R.T. 0.00 min
Lab File: VX002111.D
Acq: 30 May 2018 00:13

Tgt Ion: 91 Resp: 426051

Ion	Ratio	Lower	Upper
91	100		
120	23.6	11.9	35.7





#79
2-Chlorotoluene
Concen: 18.76 ug/l
RT: 11.43 min Scan# 1778
Delta R.T. 0.00 min
Lab File: VX002111.D
Acq: 30 May 2018 00:13

Tgt Ion: 91 Resp: 254810

Ion	Ratio	Lower	Upper
91	100		
126	34.9	17.4	52.2

Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS02

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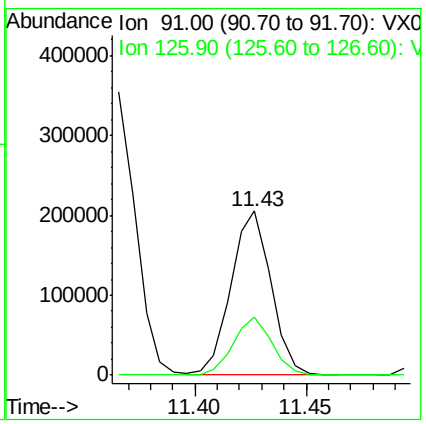
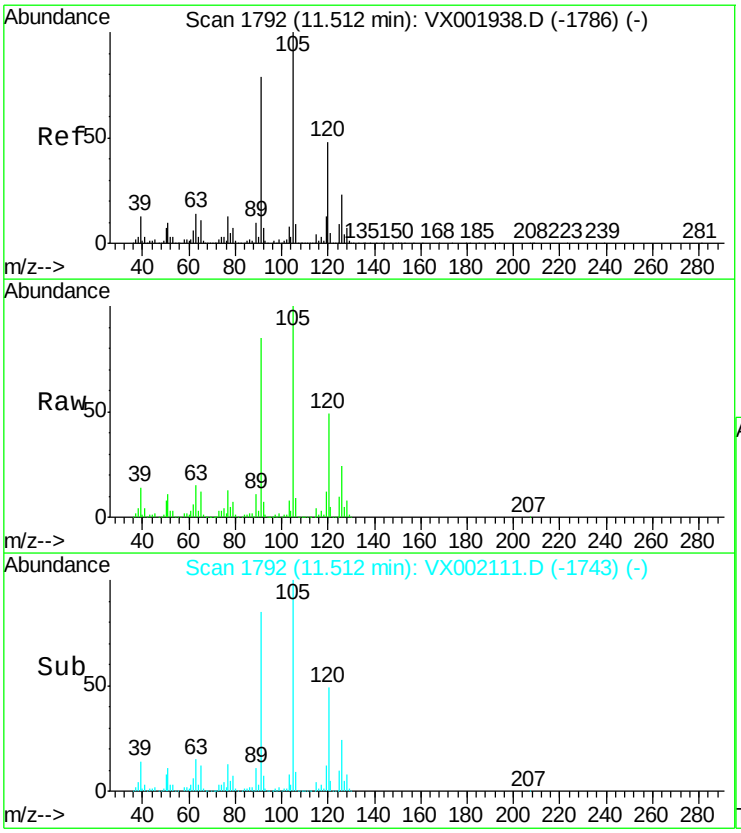
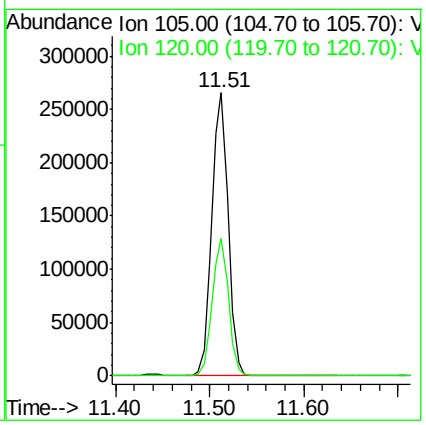


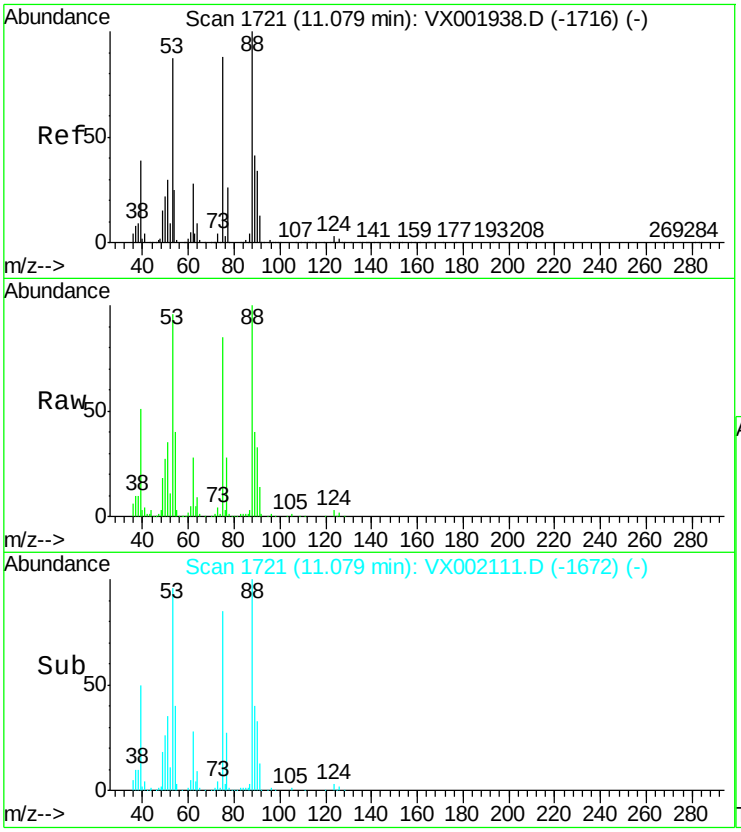


#80
1,3,5-Trimethylbenzene
Concen: 18.20 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX002111.D
Acq: 30 May 2018 00:13

Tgt Ion:105 Resp: 319259

Ion	Ratio	Lower	Upper
105	100		
120	48.1	24.1	72.4





#81
trans-1,4-Dichloro-2-butene
Concen: 13.50 ug/l
RT: 11.08 min Scan# 1721
Delta R.T. 0.00 min
Lab File: VX002111.D
Acq: 30 May 2018 00:13

Tgt Ion: 75 Resp: 32704

Ion	Ratio	Lower	Upper
75	100		
53	112.5	78.0	117.0
89	46.6	39.4	59.2

Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS02

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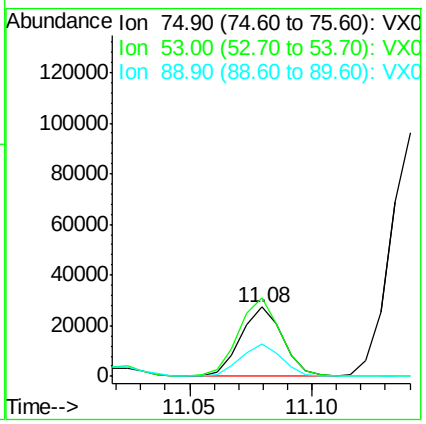
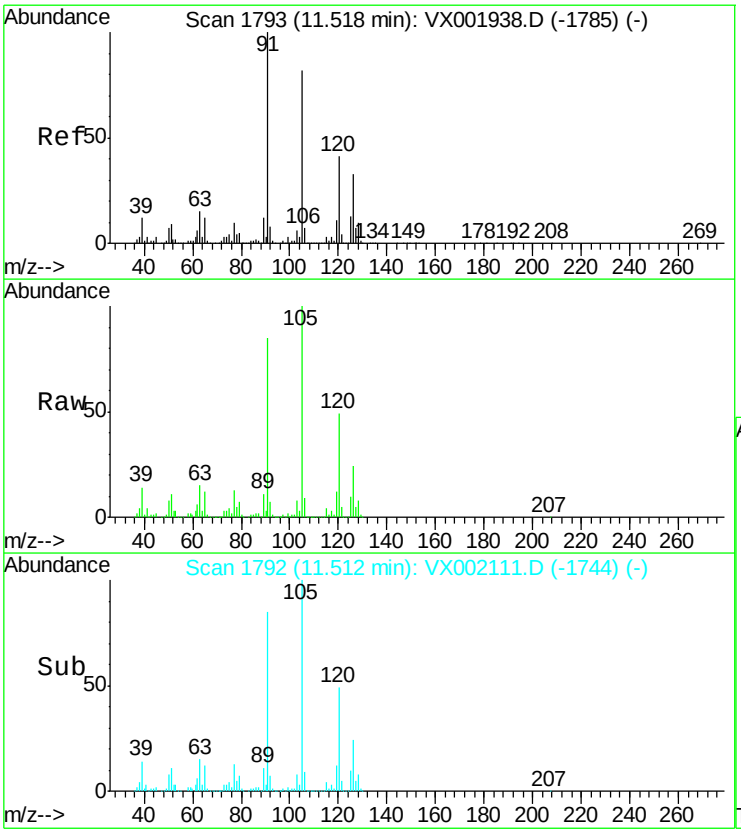
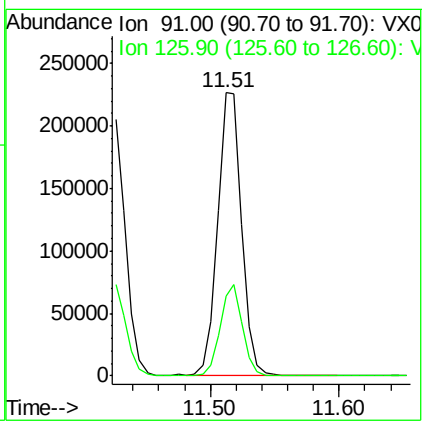


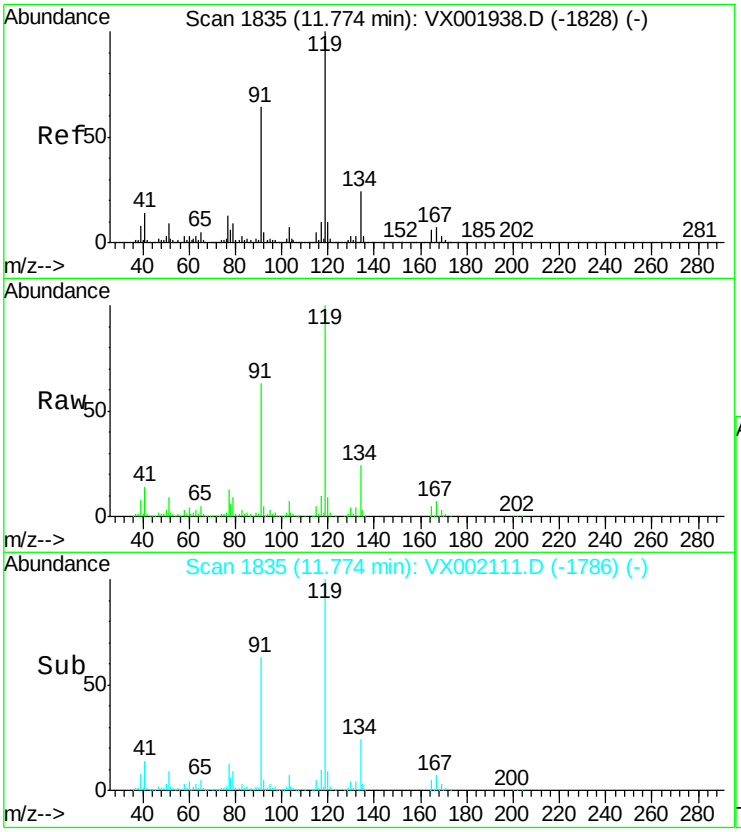


#82
4-Chlorotoluene
Concen: 18.31 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. -0.01 min
Lab File: VX002111.D
Acq: 30 May 2018 00:13

Tgt Ion: 91 Resp: 296885

Ion	Ratio	Lower	Upper
91	100		
126	29.9	15.3	45.8

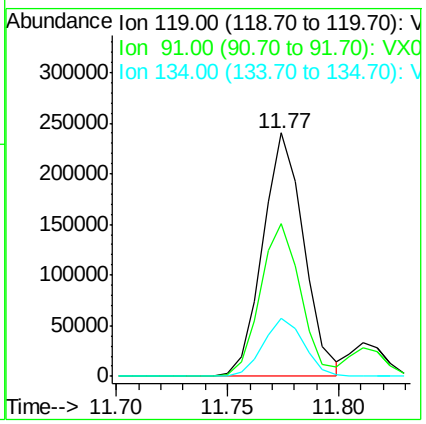




#83
tert-Butylbenzene
Concen: 17.81 ug/l
RT: 11.77 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX002111.D
Acq: 30 May 2018 00:13

Tgt Ion:119 Resp: 306669

Ion	Ratio	Lower	Upper
119	100		
91	62.4	30.6	91.8
134	23.7	11.7	35.0



Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS02

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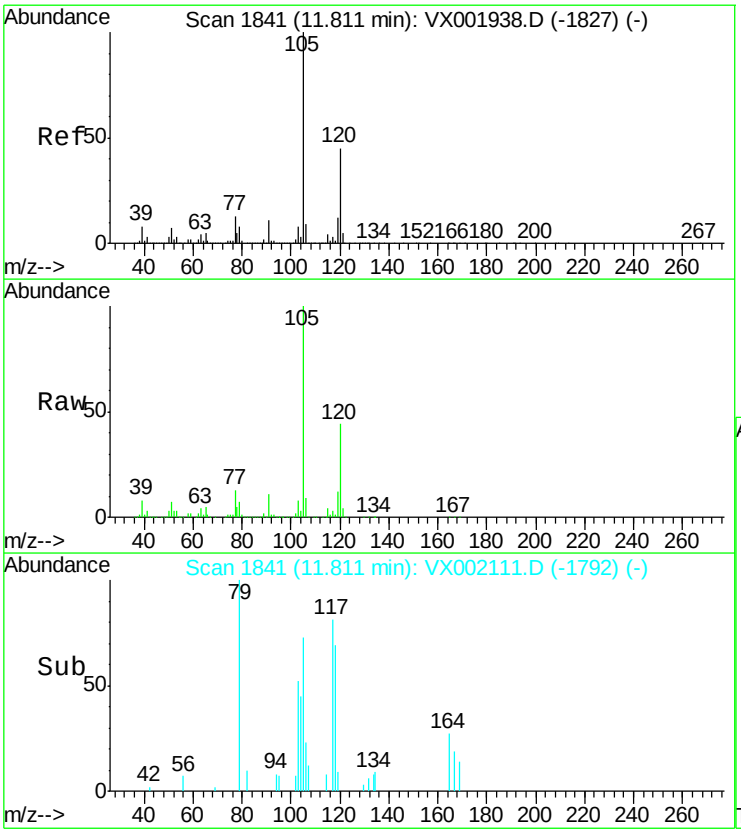
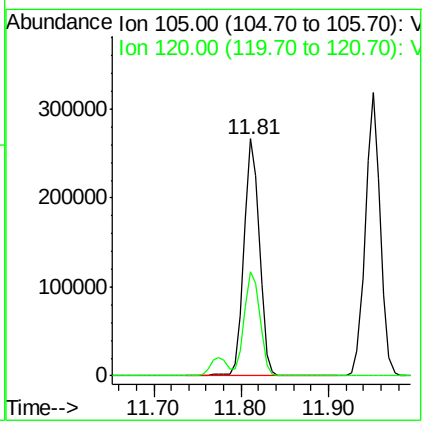
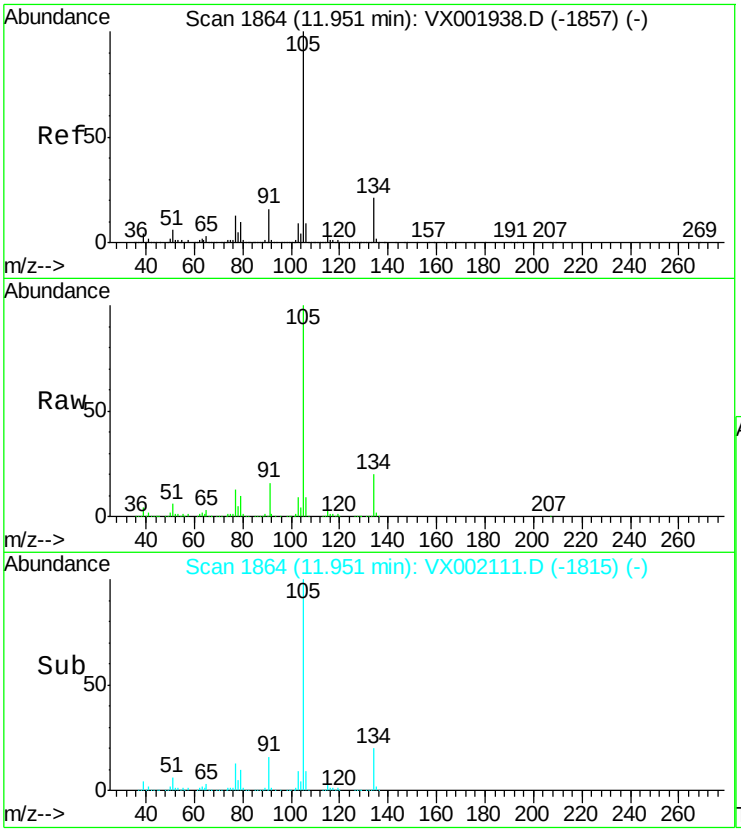


#84
1,2,4-Trimethylbenzene
Concen: 18.03 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. 0.00 min
Lab File: VX002111.D
Acq: 30 May 2018 00:13

Tgt Ion:105 Resp: 326823

Ion	Ratio	Lower	Upper
105	100		
120	44.9	22.1	66.5





#85
sec-Butylbenzene
Concen: 18.41 ug/l
RT: 11.95 min Scan# 1864
Delta R.T. 0.00 min
Lab File: VX002111.D
Acq: 30 May 2018 00:13

Tgt Ion:105 Resp: 381088

Ion	Ratio	Lower	Upper
105	100		
134	20.3	10.4	31.4

Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS02

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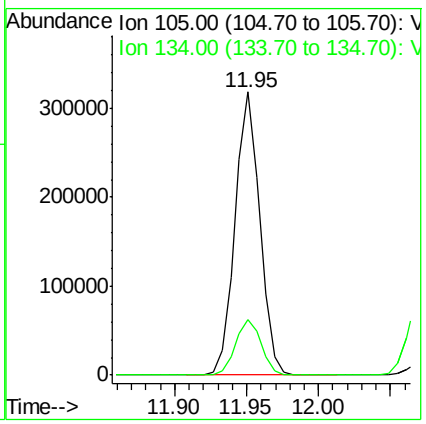
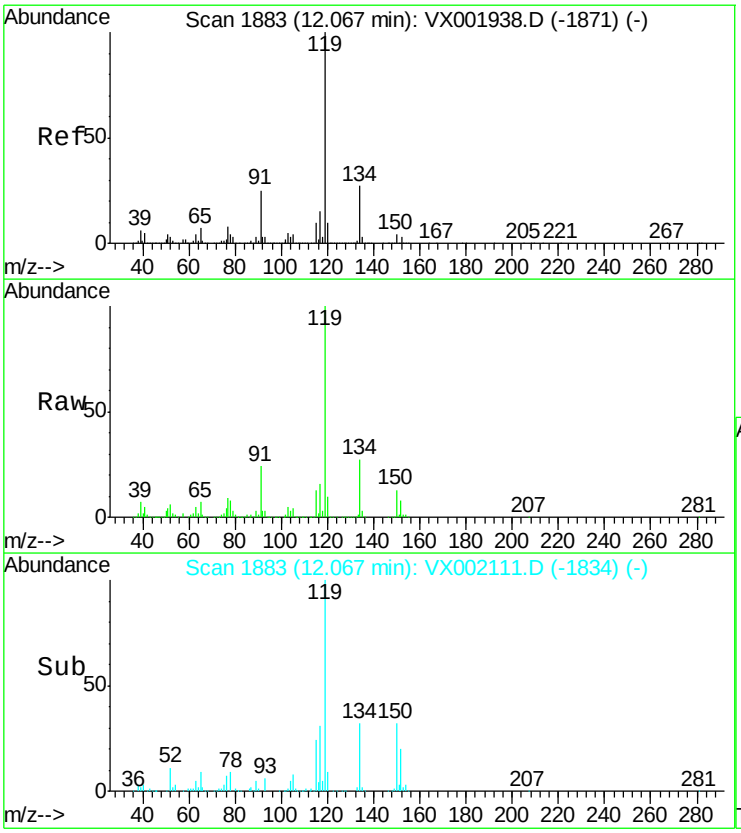
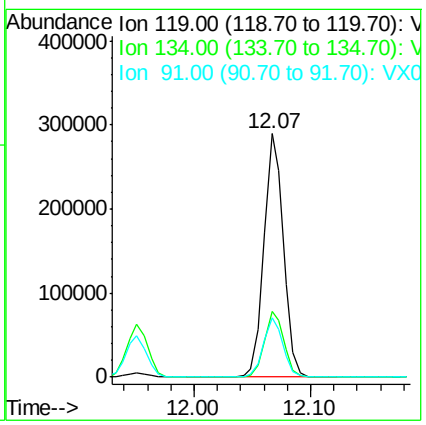


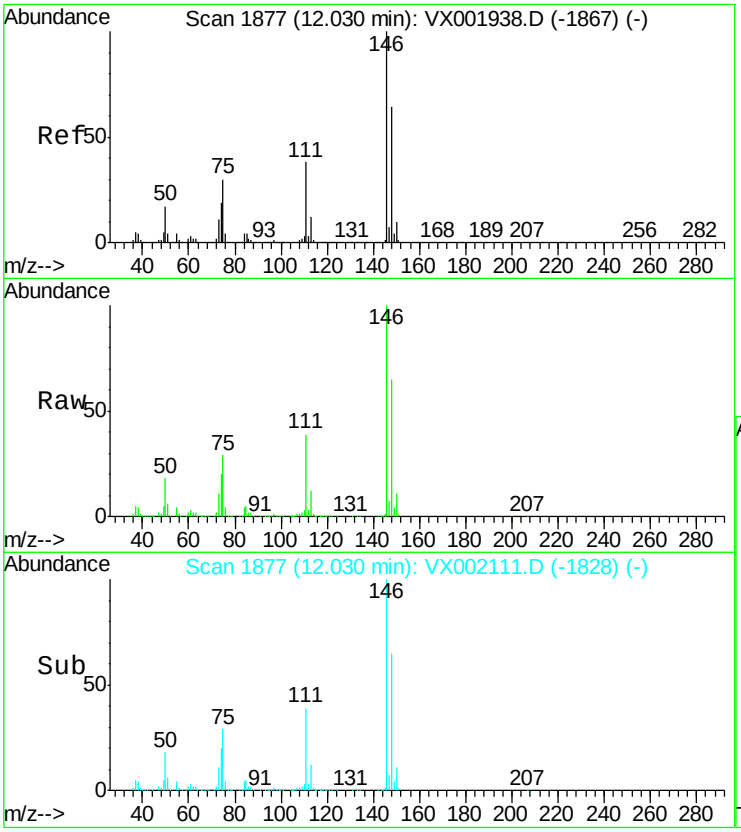


#86
p-Isopropyltoluene
Concen: 18.23 ug/l
RT: 12.07 min Scan# 1883
Delta R.T. 0.00 min
Lab File: VX002111.D
Acq: 30 May 2018 00:13

Tgt Ion:119 Resp: 337670

Ion	Ratio	Lower	Upper
119	100		
134	26.9	13.6	40.8
91	24.4	12.2	36.4

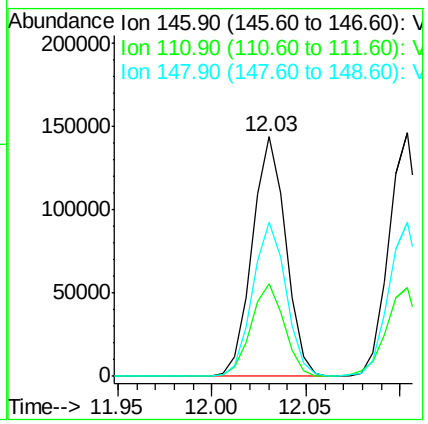




#87
1,3-Dichlorobenzene
Concen: 18.23 ug/l
RT: 12.03 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX002111.D
Acq: 30 May 2018 00:13

Tgt Ion:146 Resp: 177870

Ion	Ratio	Lower	Upper
146	100		
111	38.2	19.3	57.8
148	64.0	32.1	96.3



Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS02

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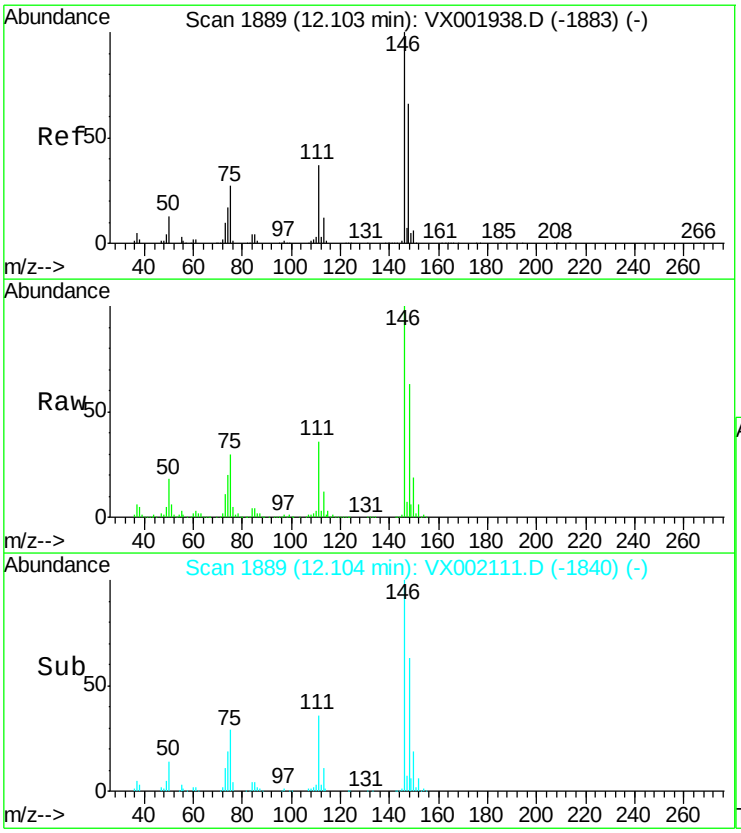
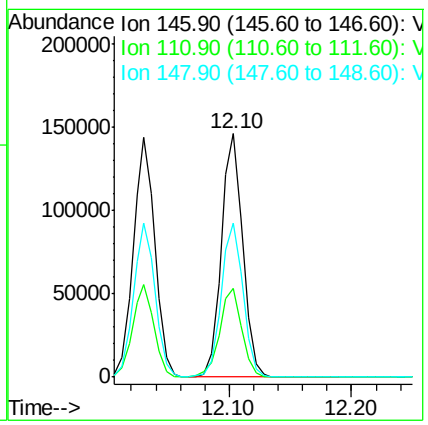
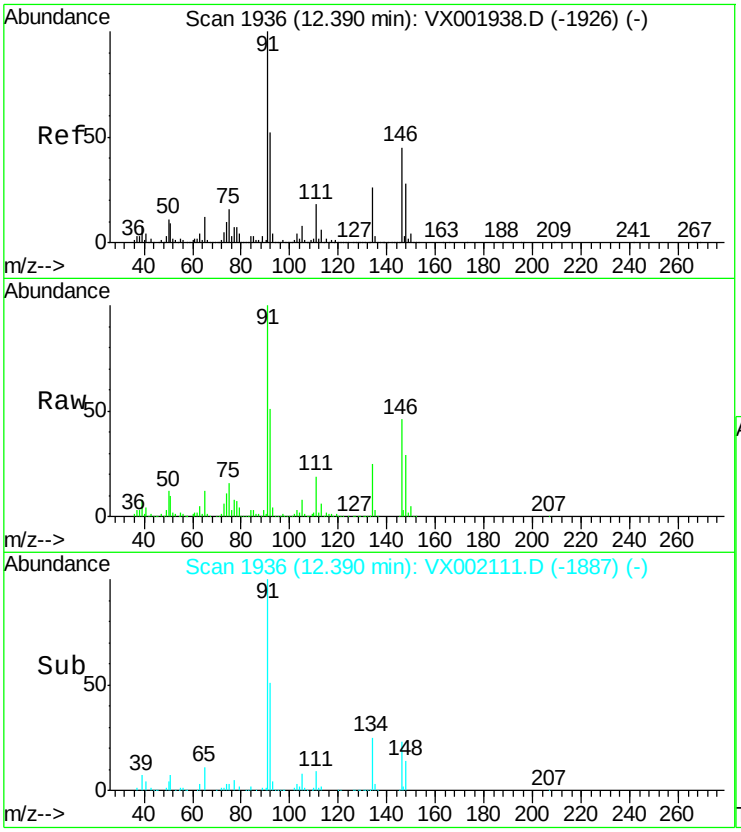


#88
1,4-Dichlorobenzene
Concen: 18.13 ug/l
RT: 12.10 min Scan# 1889
Delta R.T. 0.00 min
Lab File: VX002111.D
Acq: 30 May 2018 00:13

Tgt Ion:146 Resp: 176783

Ion	Ratio	Lower	Upper
146	100		
111	38.3	18.9	56.5
148	64.5	32.3	96.8

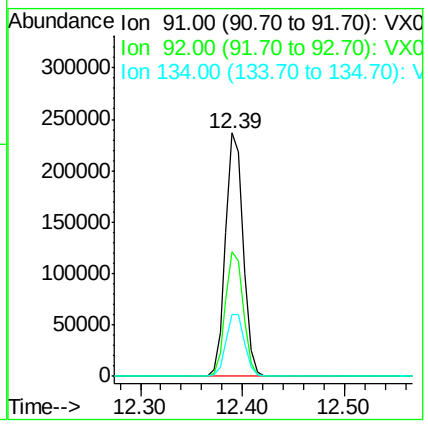




#89
n-Butylbenzene
Concen: 18.11 ug/l
RT: 12.39 min Scan# 1936
Delta R.T. 0.00 min
Lab File: VX002111.D
Acq: 30 May 2018 00:13

Tgt Ion: 91 Resp: 284226

Ion	Ratio	Lower	Upper
91	100		
92	52.2	26.3	78.9
134	26.5	13.6	40.7



Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS02

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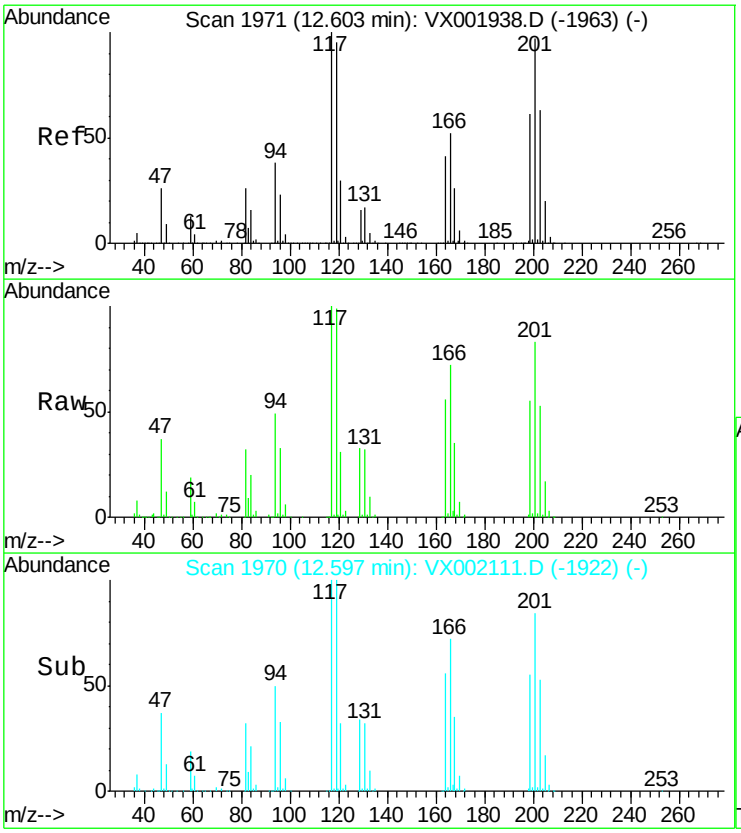
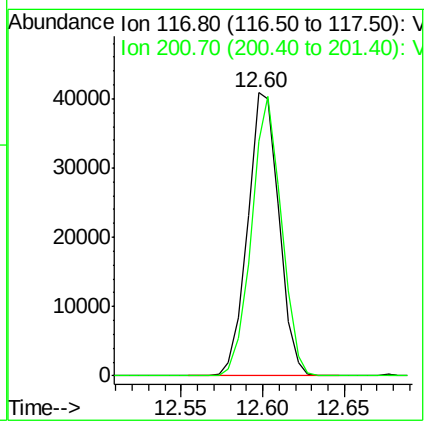
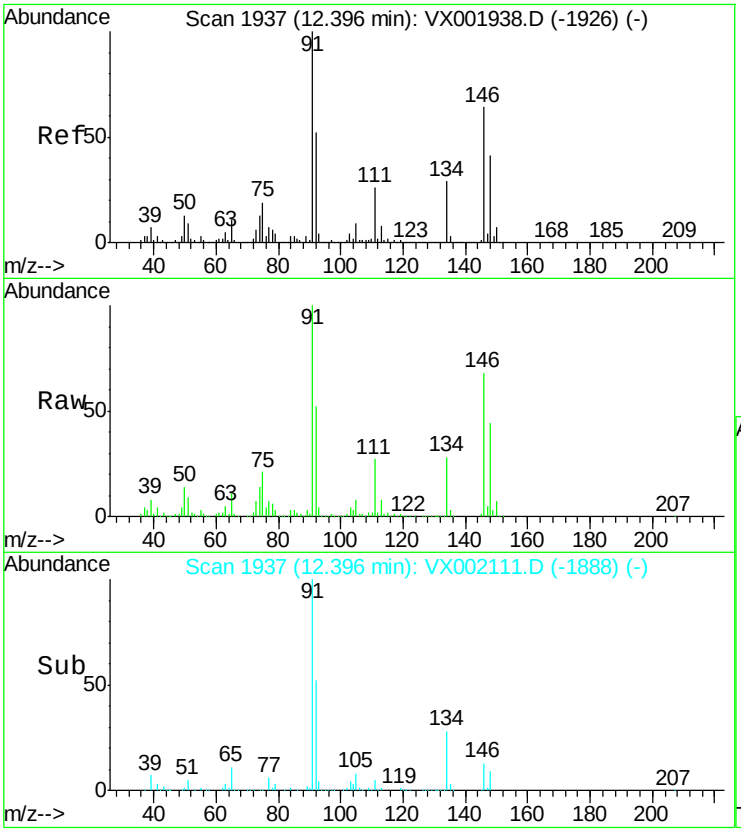


#90
Hexachloroethane
Concen: 14.99 ug/l
RT: 12.60 min Scan# 1970
Delta R.T. -0.01 min
Lab File: VX002111.D
Acq: 30 May 2018 00:13

Tgt Ion:117 Resp: 54765

Ion	Ratio	Lower	Upper
117	100		
201	93.6	48.0	144.0

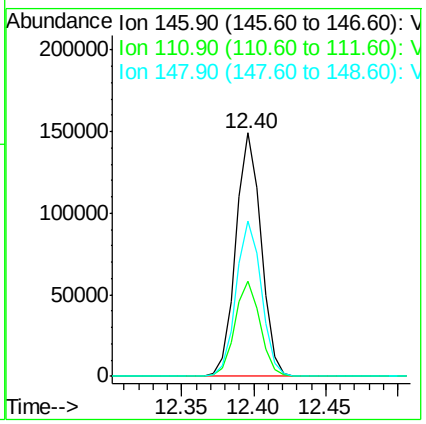




#91
1,2-Dichlorobenzene
Concen: 18.35 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. 0.00 min
Lab File: VX002111.D
Acq: 30 May 2018 00:13

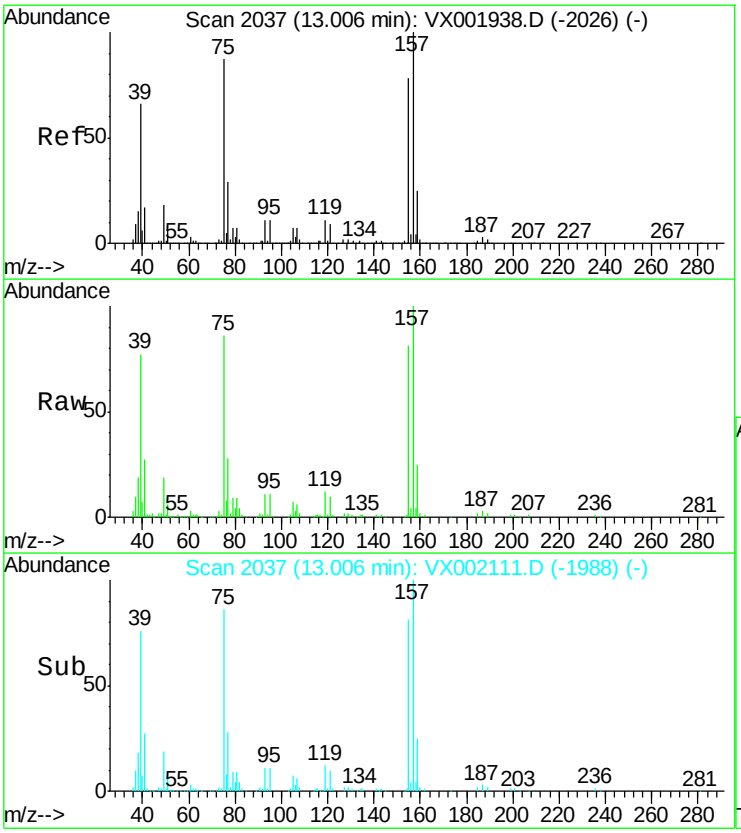
Tgt Ion:146 Resp: 182381

Ion	Ratio	Lower	Upper
146	100		
111	38.9	19.8	59.3
148	63.8	32.1	96.5



Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS02

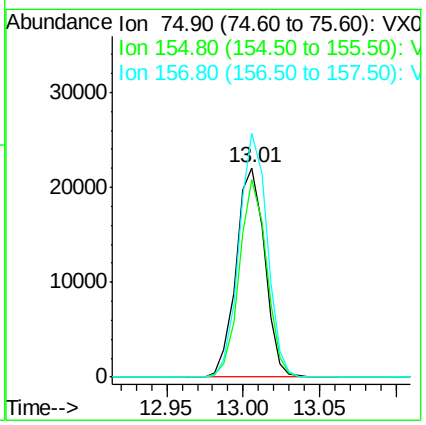
Manual Integrations APPROVED
MMDadoda
5/30/2018 1:51:03 PM

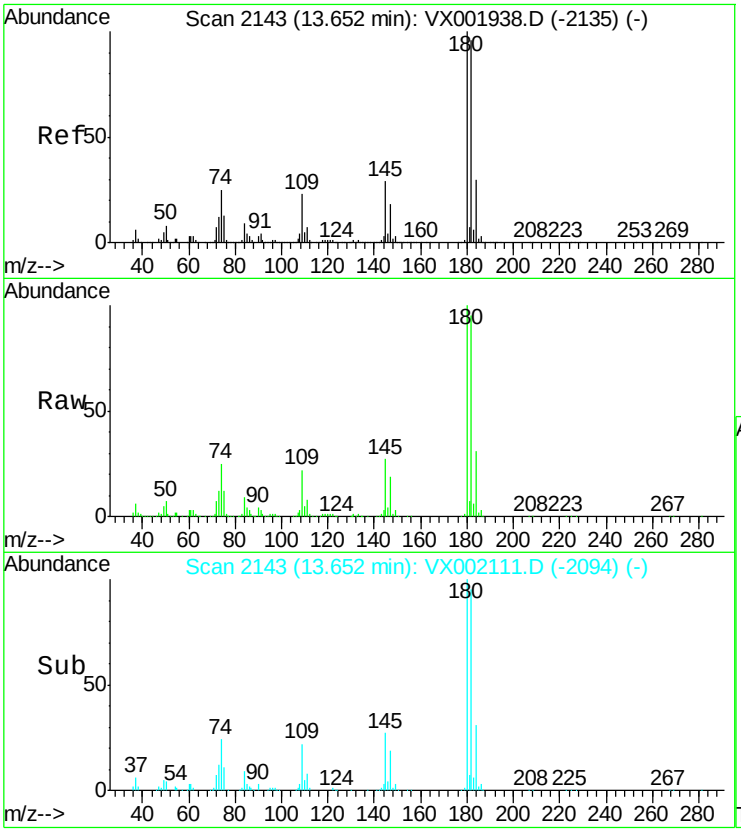


#92
1,2-Dibromo-3-Chloropropane
Concen: 15.68 ug/l
RT: 13.01 min Scan# 2037
Delta R.T. 0.00 min
Lab File: VX002111.D
Acq: 30 May 2018 00:13

Tgt Ion: 75 Resp: 28617

Ion	Ratio	Lower	Upper
75	100		
155	89.5	45.1	135.2
157	114.0	58.1	174.2

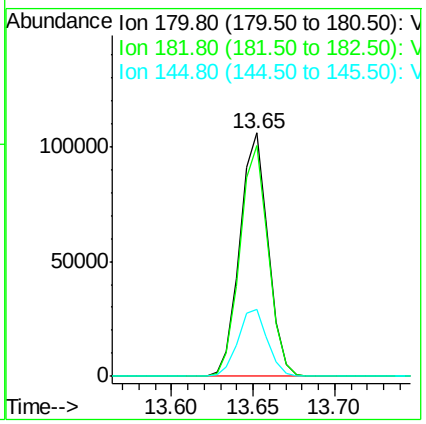




#93
1,2,4-Trichlorobenzene
Concen: 18.03 ug/l
RT: 13.65 min Scan# 2143
Delta R.T. 0.00 min
Lab File: VX002111.D
Acq: 30 May 2018 00:13

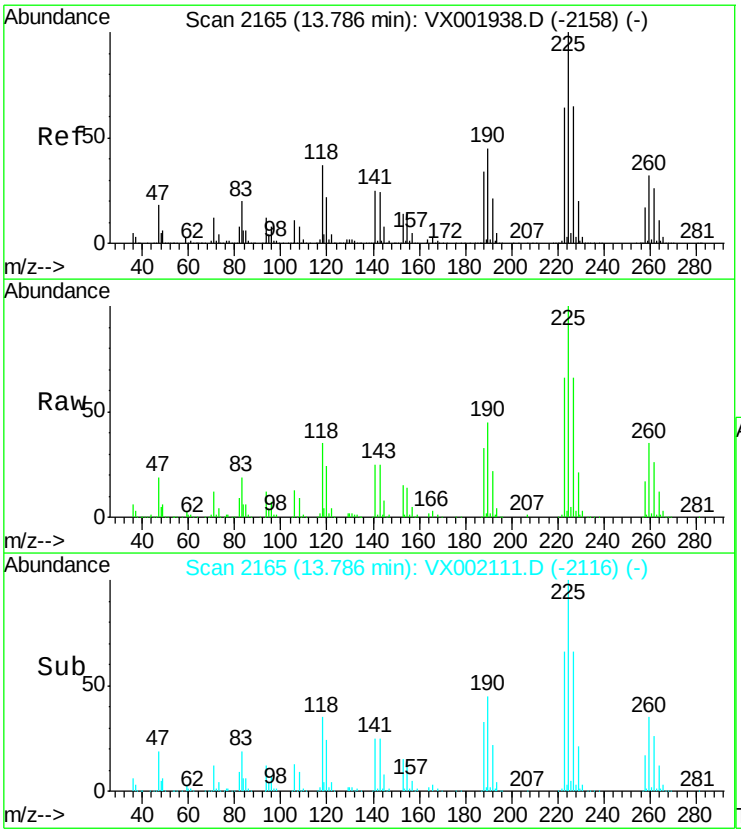
Tgt Ion:180 Resp: 128147

Ion	Ratio	Lower	Upper
180	100		
182	94.9	47.7	143.1
145	28.5	14.4	43.0



Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS02

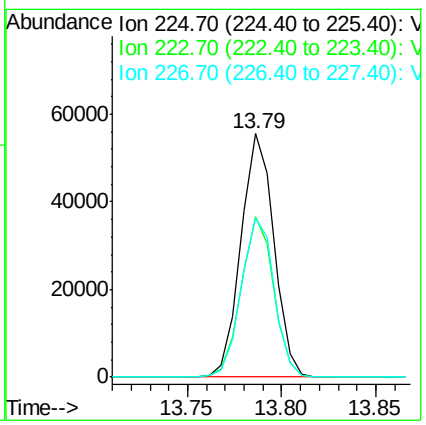
Manual Integrations APPROVED
MMDadoda
5/30/2018 1:51:03 PM

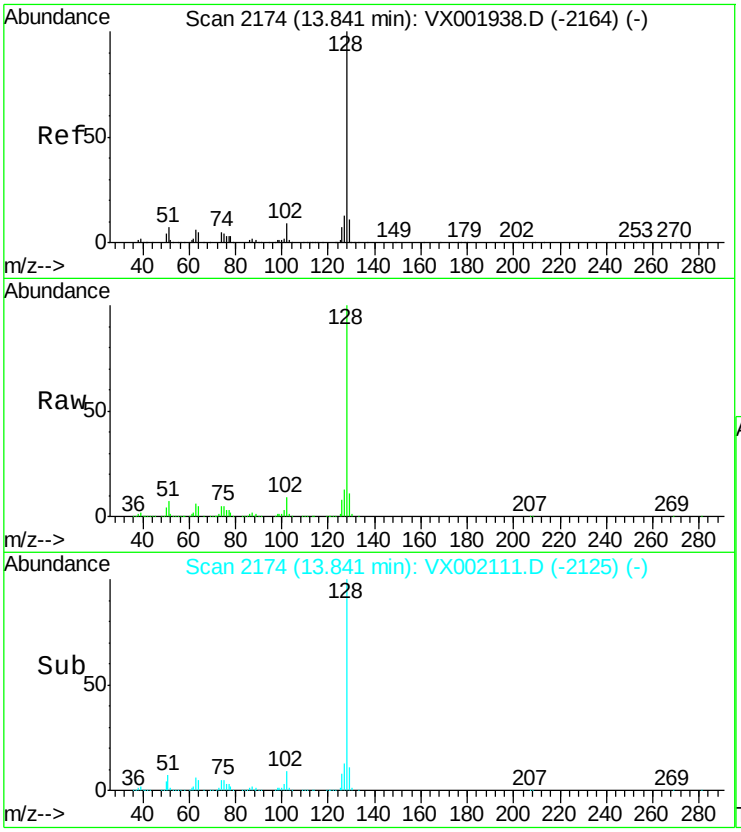


#94
Hexachlorobutadiene
Concen: 17.64 ug/l
RT: 13.79 min Scan# 2165
Delta R.T. 0.00 min
Lab File: VX002111.D
Acq: 30 May 2018 00:13

Tgt Ion:225 Resp: 67457

Ion	Ratio	Lower	Upper
225	100		
223	64.7	31.1	93.5
227	65.3	32.1	96.5

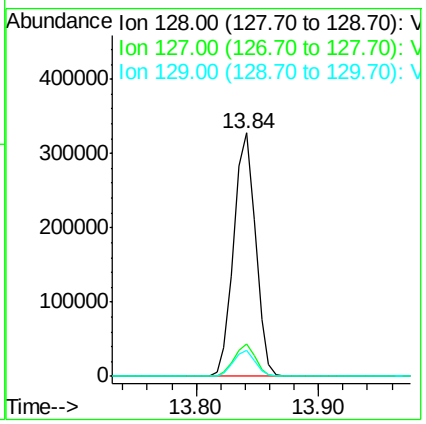




#95
Naphthalene
Concen: 18.36 ug/l
RT: 13.84 min Scan# 2174
Delta R.T. 0.00 min
Lab File: VX002111.D
Acq: 30 May 2018 00:13

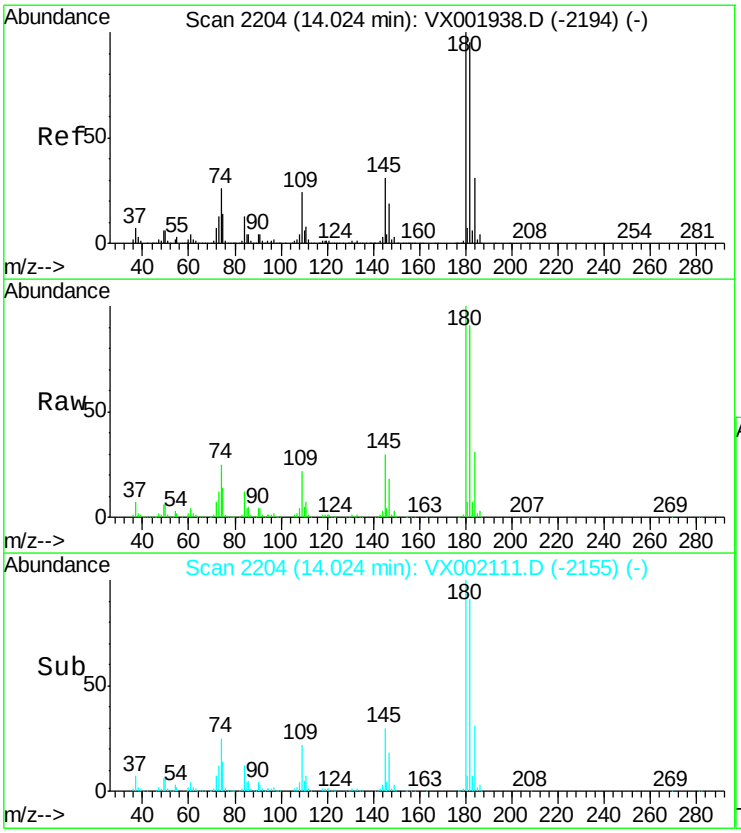
Tgt Ion:128 Resp: 401904

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.4	15.6
129	10.7	8.8	13.2



Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS02

Manual Integrations APPROVED
MMDadoda
5/30/2018 1:51:03 PM



#96
1,2,3-Trichlorobenzene
Concen: 18.33 ug/l
RT: 14.02 min Scan# 2204
Delta R.T. 0.00 min
Lab File: VX002111.D
Acq: 30 May 2018 00:13

Tgt Ion:180 Resp: 134813

Ion	Ratio	Lower	Upper
180	100		
182	95.1	47.9	143.6
145	30.3	15.1	45.3