Quantitation Report (QT Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX050518\
Data File : VX001417.D
Acq On : 05 May 2018 13:51
Operator : JC/MD
Sample : VSTDICC100
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICC100

Manual Integrations APPROVED
apatel
5/8/2018 7:53:42 AM

Quant Time: May 06 07:52:30 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X050518W.M
Quant Title : SW846 8260
QLast Update : Sun May 06 07:39:45 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	279613	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	364789	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	351889	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.09	152	263848	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	381129	97.58	ug/l	0.00
Spiked Amount 50.000			Recovery = 195.16%			
35) Dibromofluoromethane	5.51	113	317745	100.31	ug/l	0.00
Spiked Amount 50.000			Recovery = 200.62%			
50) Toluene-d8	8.72	98	1166582	103.36	ug/l	0.00
Spiked Amount 50.000			Recovery = 206.72%			
62) 4-Bromofluorobenzene	11.14	95	461464	102.22	ug/l	0.00
Spiked Amount 50.000			Recovery = 204.44%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	383763	120.115	ug/l	100
3) Chloromethane	1.32	50	348167	110.832	ug/l	100
4) Vinyl Chloride	1.40	62	364804	110.991	ug/l	100
5) Bromomethane	1.64	94	165183	63.819	ug/l	99
6) Chloroethane	1.71	64	241398	114.973	ug/l	99
7) Trichlorofluoromethane	1.92	101	550558	101.024	ug/l	99
8) Diethyl Ether	2.19	74	217362	113.753	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	2.37	101	321756	101.936	ug/l	99
10) Methyl Iodide	2.51	142	514890	148.152	ug/l	99
11) Tert butyl alcohol	3.10	59	398103	571.294	ug/l	99
12) 1,1-Dichloroethene	2.37	96	303488	106.331	ug/l	99
13) Acrolein	2.30	56	79211	231.754	ug/l	97
14) Allyl chloride	2.73	41	572890	113.756	ug/l	99
15) Acrylonitrile	3.16	53	931310	581.196	ug/l	99
16) Acetone	2.46	43	845341	506.558	ug/l	98
17) Carbon Disulfide	2.56	76	819691	109.928	ug/l	100
18) Methyl Acetate	2.78	43	458411	114.108	ug/l	100
19) Methyl tert-butyl Ether	3.21	73	1046016	107.514	ug/l	100
20) Methylene Chloride	2.85	84	334044	91.950	ug/l	99
21) trans-1,2-Dichloroethene	3.16	96	328940	105.661	ug/l	98
22) Diisopropyl ether	3.88	45	1075067	111.379	ug/l	100
23) Vinyl Acetate	3.83	43	4609630	564.183	ug/l	100
24) 1,1-Dichloroethane	3.70	63	581204	107.836	ug/l	100
25) 2-Butanone	4.72	43	1280999	558.798	ug/l	99
26) 2,2-Dichloropropane	4.59	77	486102	111.595	ug/l	100
27) cis-1,2-Dichloroethene	4.60	96	361257	105.960	ug/l	97
28) Bromochloromethane	5.03	49	246004	103.174	ug/l	99
29) Tetrahydrofuran	5.18	42	826597	581.682	ug/l	99
30) Chloroform	5.22	83	608454	107.283	ug/l	99
31) Cyclohexane	5.57	56	517764	106.863	ug/l	99
32) 1,1,1-Trichloroethane	5.50	97	556092	112.162	ug/l	100
36) 1,1-Dichloropropene	5.80	75	455360	105.864	ug/l	100
37) Ethyl Acetate	4.88	43	499305	113.621	ug/l	100
38) Carbon Tetrachloride	5.79	117	511685	113.074	ug/l	98

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX050518\
Data File : VX001417.D
Acq On : 05 May 2018 13:51
Operator : JC/MD
Sample : VSTDICC100
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Manual Integrations APPROVED
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5/8/2018 7:53:42 AM

Quant Time: May 06 07:52:30 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X050518W.M
Quant Title : SW846 8260
QLast Update : Sun May 06 07:39:45 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	561393	110.301	ug/l		98
40) Benzene	6.15	78	1345457	108.567	ug/l		99
41) Methacrylonitrile	5.07	41	287052	112.428	ug/l		99
42) 1,2-Dichloroethane	6.21	62	501907	104.500	ug/l		100
43) Isopropyl Acetate	6.48	43	816606	115.889	ug/l		99
44) Trichloroethene	7.22	130	410598	108.284	ug/l		98
45) 1,2-Dichloropropane	7.52	63	330920	104.848	ug/l		99
46) Dibromomethane	7.67	93	236569	106.441	ug/l		99
47) Bromodichloromethane	7.90	83	473869	118.444	ug/l		100
48) Methyl methacrylate	7.79	41	438871	116.337	ug/l		99
49) 1,4-Dioxane	7.77	88	181544	2491.148	ug/l		100
51) 4-Methyl-2-Pentanone	8.66	43	2658441	583.327	ug/l		98
52) Toluene	8.79	92	889232	109.718	ug/l		99
53) t-1,3-Dichloropropene	8.45	75	562426	118.671	ug/l		98
54) cis-1,3-Dichloropropene	9.05	75	528887	121.793	ug/l		98
55) 1,1,2-Trichloroethane	9.22	97	354191	108.764	ug/l		98
56) Ethyl methacrylate	9.19	69	557687	122.391	ug/l		99
57) 1,3-Dichloropropane	9.38	76	583784	110.601	ug/l		100
58) 2-Chloroethyl Vinyl ether	8.32	63	1350070	609.733	ug/l		99
59) 2-Hexanone	9.51	43	2084060	586.934	ug/l		99
60) Dibromochloromethane	9.59	129	408791	119.757	ug/l		99
61) 1,2-Dibromoethane	9.68	107	386308	111.661	ug/l		100
64) Tetrachloroethene	9.34	164	469280	108.779	ug/l		99
65) Chlorobenzene	10.15	112	1026610	105.522	ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.23	131	390370	115.241	ug/l		100
67) Ethyl Benzene	10.26	91	1710063	106.853	ug/l		99
68) m/p-Xylenes	10.37	106	1385230	219.557	ug/l		98
69) o-Xylene	10.71	106	673010	109.642	ug/l		99
70) Styrene	10.72	104	1129320	112.562	ug/l		99
71) Bromoform	10.87	173	360147	125.941	ug/l		100
73) Isopropylbenzene	11.02	105	1800071	100.931	ug/l		100
74) N-amyl acetate	6.48	43	816606	106.341	ug/l	#	99
75) 1,1,2,2-Tetrachloroethane	11.27	83	539487	101.793	ug/l		99
76) 1,2,3-Trichloropropane	11.30	75	522062m	105.891	ug/l		
77) Bromobenzene	11.26	156	519733	101.511	ug/l		98
78) n-propylbenzene	11.37	91	1997346	101.141	ug/l		100
79) 2-Chlorotoluene	11.43	91	1188455	99.576	ug/l		98
80) 1,3,5-Trimethylbenzene	11.51	105	1527896	102.560	ug/l		100
81) trans-1,4-Dichloro-2-buten	11.08	75	171568	132.936	ug/l		95
82) 4-Chlorotoluene	11.52	91	1413893	99.040	ug/l		100
83) tert-Butylbenzene	11.77	119	1542242	103.835	ug/l		99
84) 1,2,4-Trimethylbenzene	11.81	105	1574017	102.956	ug/l		100
85) sec-Butylbenzene	11.95	105	1832496	102.904	ug/l		100
86) p-Isopropyltoluene	12.07	119	1704202	104.155	ug/l		100
87) 1,3-Dichlorobenzene	12.03	146	941223	98.357	ug/l		100
88) 1,4-Dichlorobenzene	12.10	146	952027	96.872	ug/l		100
89) n-Butylbenzene	12.40	91	1453033	102.632	ug/l		99
90) Hexachloroethane	12.60	117	279741	117.994	ug/l		100
91) 1,2-Dichlorobenzene	12.40	146	950863	99.849	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	13.01	75	128653	118.717	ug/l		99

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX050518\
Data File : VX001417.D
Acq On : 05 May 2018 13:51
Operator : JC/MD
Sample : VSTDICC100
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Manual Integrations APPROVED
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5/8/2018 7:53:42 AM

Quant Time: May 06 07:52:30 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X050518W.M
Quant Title : SW846 8260
QLast Update : Sun May 06 07:39:45 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	743707	97.673	ug/l	100
94) Hexachlorobutadiene	13.79	225	391639	98.005	ug/l	100
95) Naphthalene	13.84	128	2065334	105.989	ug/l	100
96) 1,2,3-Trichlorobenzene	14.03	180	744451	99.180	ug/l	100

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

Quantitation Report (QT Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX050518\
Data File : VX001417.D
Acq On : 05 May 2018 13:51
Operator : JC/MD
Sample : VSTDICC100
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Quant Time: May 06 07:52:30 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X050518W.M
Quant Title : SW846 8260
QLast Update : Sun May 06 07:39:45 2018
Response via : Initial Calibration

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Manual Integrations APPROVED
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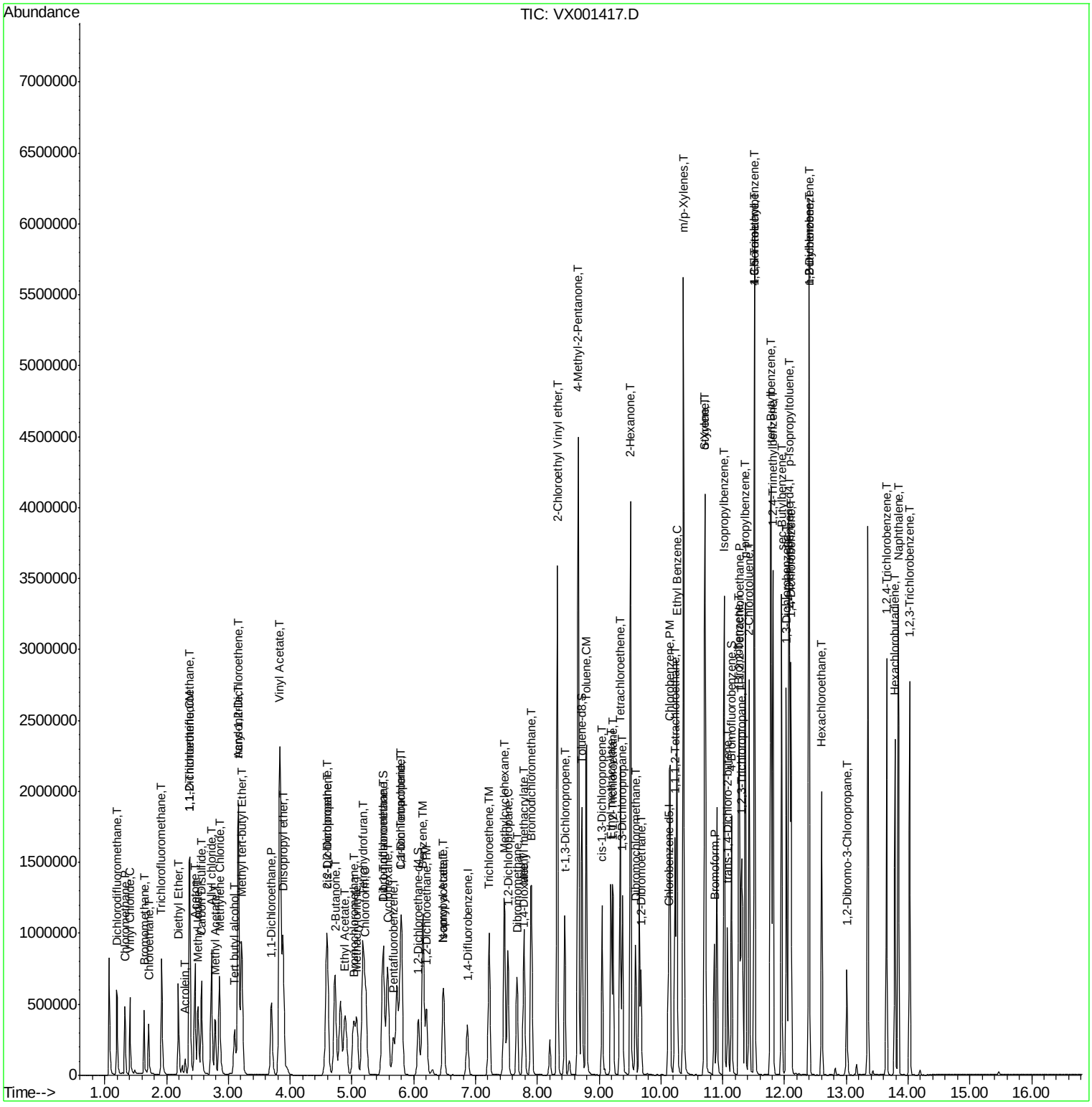
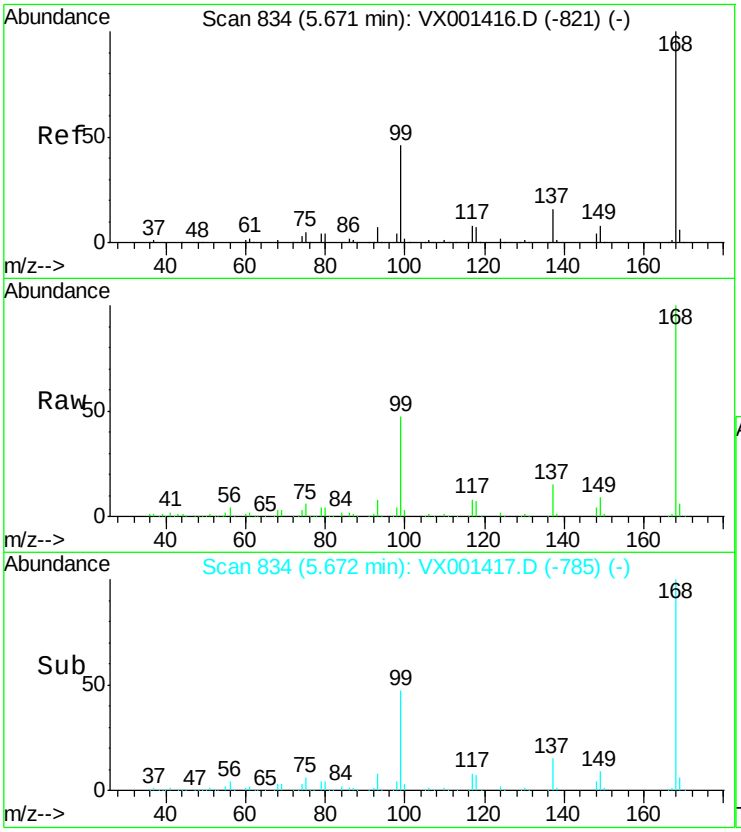
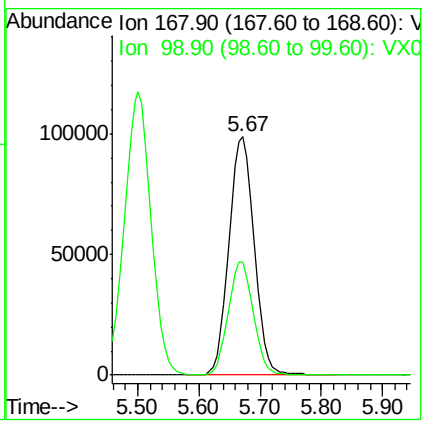




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 834
Delta R.T. 0.00 min
Lab File: VX001417.D
Acq: 05 May 2018 13:51

Tgt Ion:168 Resp: 279613

Ion	Ratio	Lower	Upper
168	100		
99	47.3	36.6	54.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

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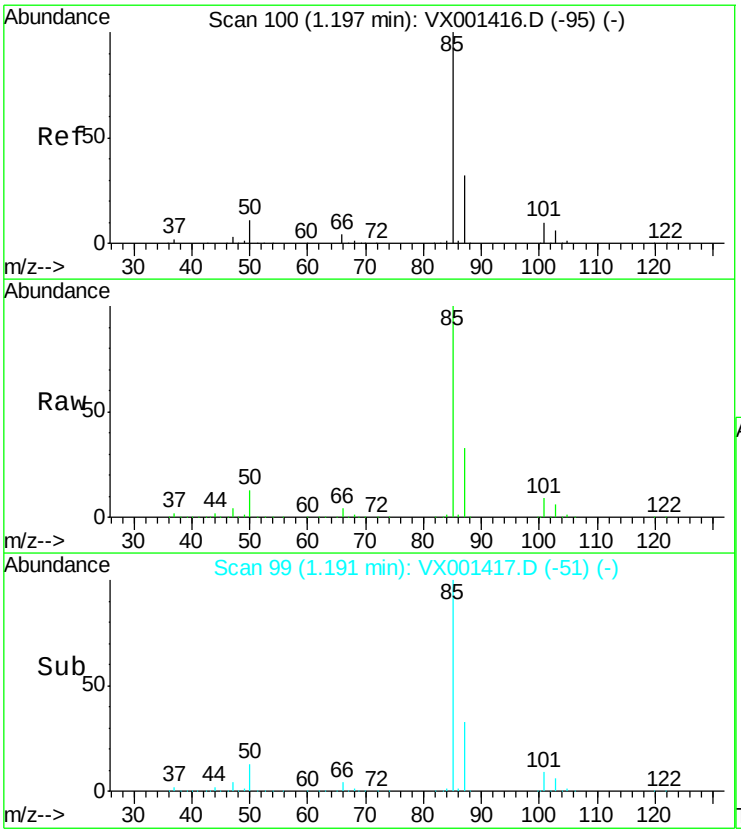
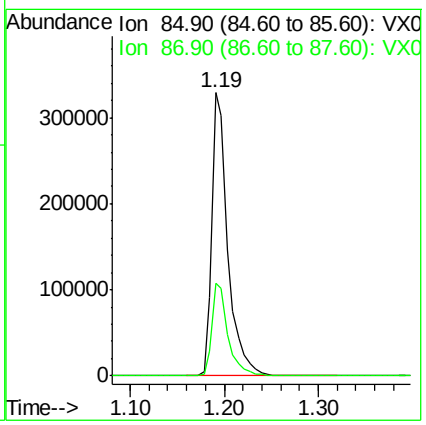
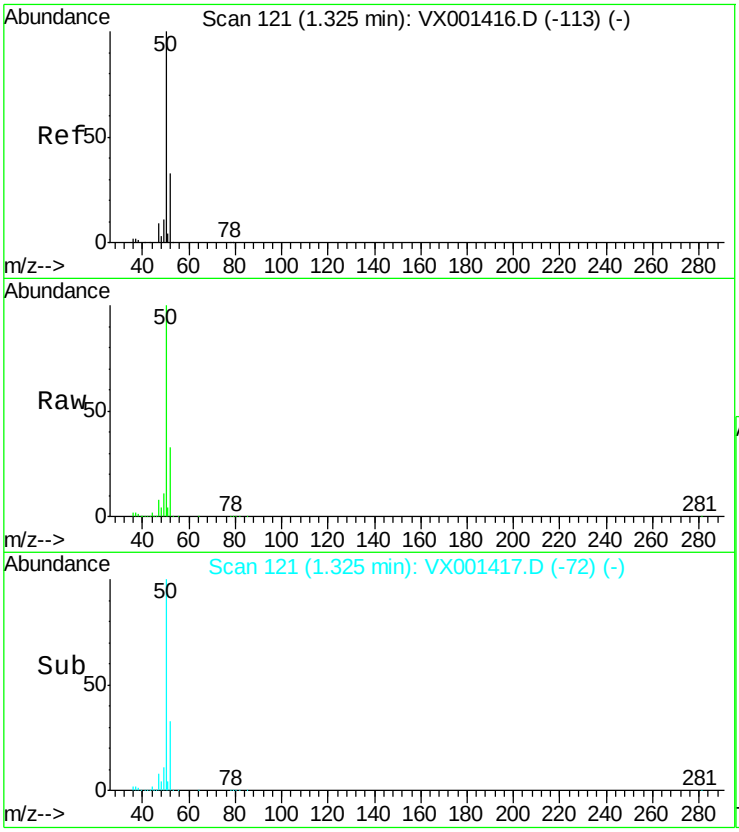


#2
Dichlorodifluoromethane
Concen: 120.115 ug/l
RT: 1.19 min Scan# 99
Delta R.T. -0.01 min
Lab File: VX001417.D
Acq: 05 May 2018 13:51

Tgt Ion: 85 Resp: 383763

Ion	Ratio	Lower	Upper
85	100		
87	32.6	16.2	48.6

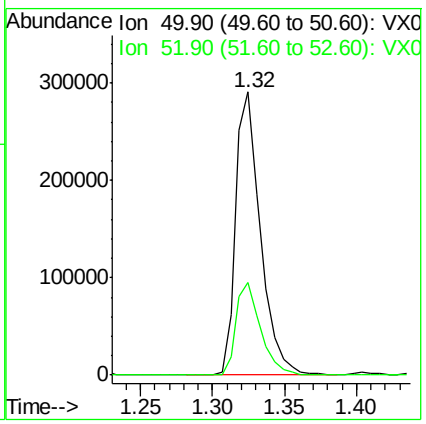




#3
Chloromethane
Concen: 110.832 ug/l
RT: 1.32 min Scan# 121
Delta R.T. 0.00 min
Lab File: VX001417.D
Acq: 05 May 2018 13:51

Tgt Ion: 50 Resp: 348167

Ion	Ratio	Lower	Upper
50	100		
52	32.9	26.2	39.4



Instrument :
MSVOA_X
ClientSampleId :
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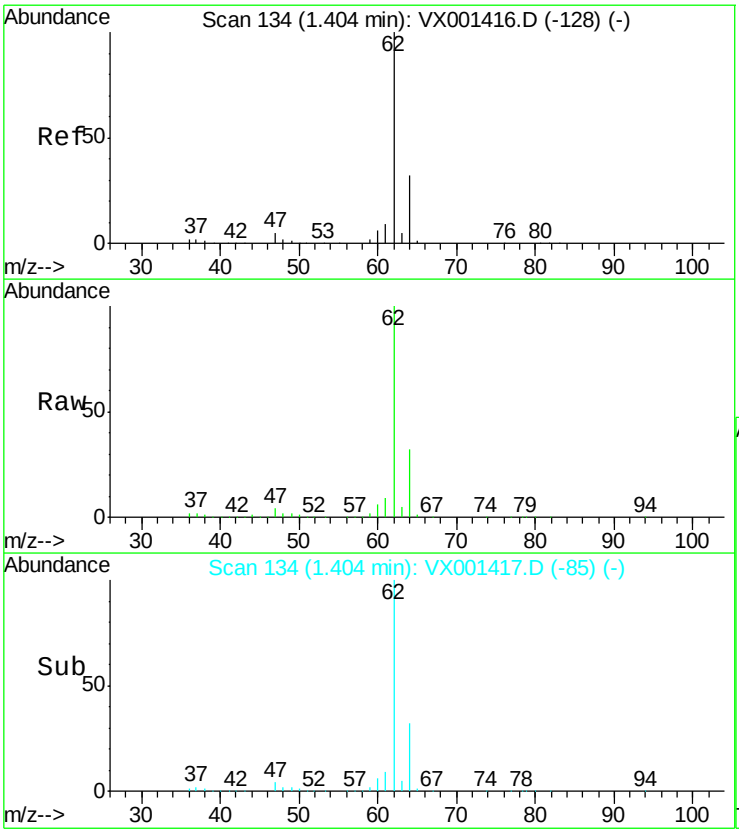
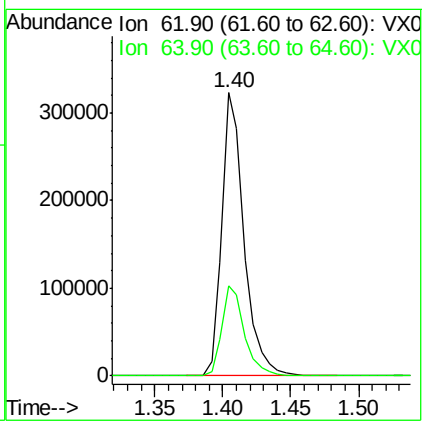
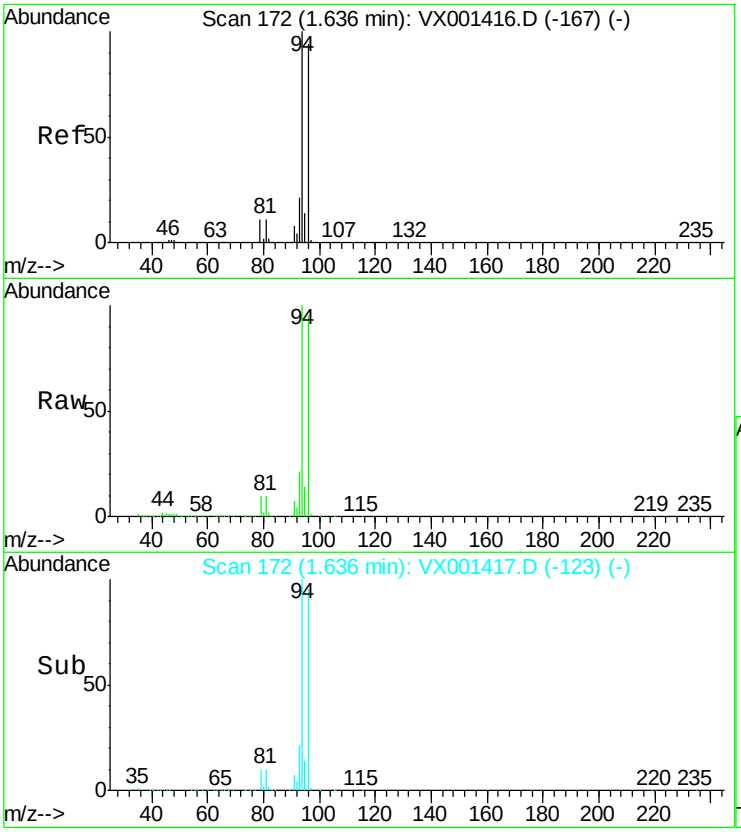


#4
Vinyl Chloride
Concen: 110.991 ug/l
RT: 1.40 min Scan# 134
Delta R.T. 0.00 min
Lab File: VX001417.D
Acq: 05 May 2018 13:51

Tgt Ion: 62 Resp: 364804

Ion	Ratio	Lower	Upper
62	100		
64	32.0	25.8	38.6

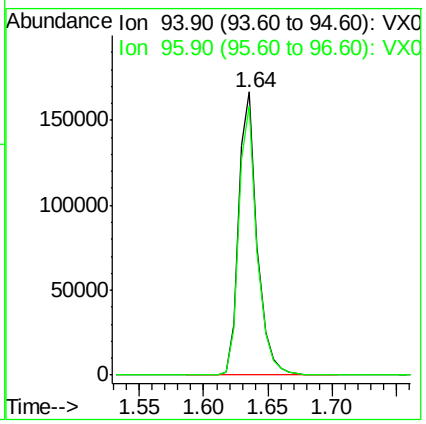




#5
Bromomethane
Concen: 63.819 ug/l
RT: 1.64 min Scan# 172
Delta R.T. 0.00 min
Lab File: VX001417.D
Acq: 05 May 2018 13:51

Tgt Ion: 94 Resp: 165183

Ion	Ratio	Lower	Upper
94	100		
96	95.1	75.0	112.6



Instrument :
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ClientSampleId :
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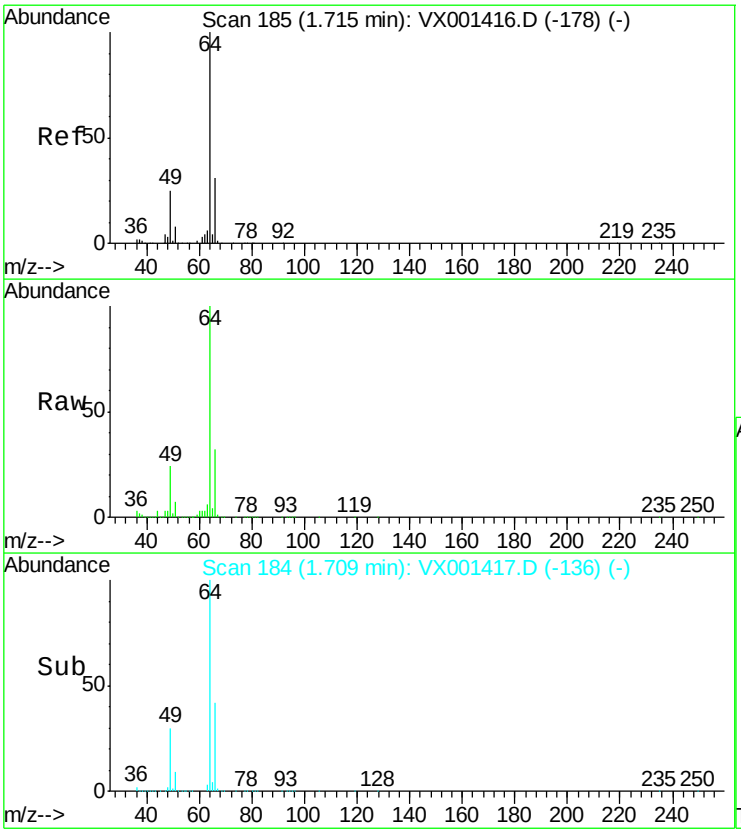
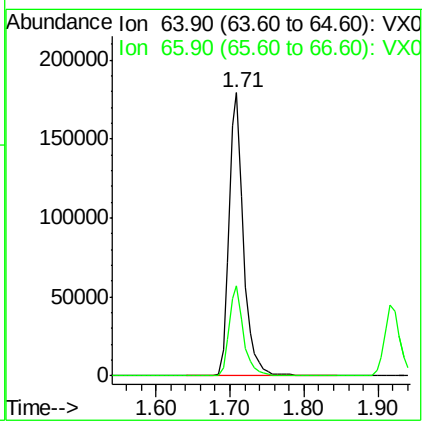
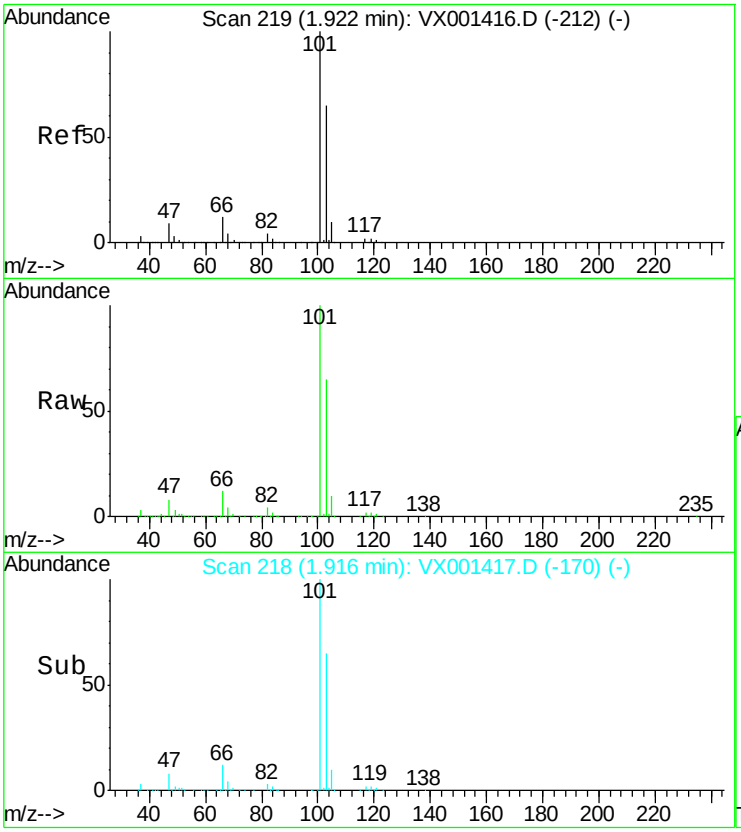


#6
Chloroethane
Concen: 114.973 ug/l
RT: 1.71 min Scan# 184
Delta R.T. -0.01 min
Lab File: VX001417.D
Acq: 05 May 2018 13:51

Tgt Ion: 64 Resp: 241398

Ion	Ratio	Lower	Upper
64	100		
66	32.0	25.1	37.7

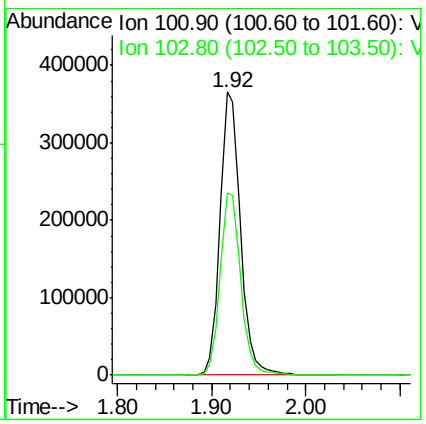




#7
Trichlorofluoromethane
Concen: 101.024 ug/l
RT: 1.92 min Scan# 218
Delta R.T. -0.01 min
Lab File: VX001417.D
Acq: 05 May 2018 13:51

Tgt Ion:101 Resp: 550558

Ion	Ratio	Lower	Upper
101	100		
103	64.6	52.0	78.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

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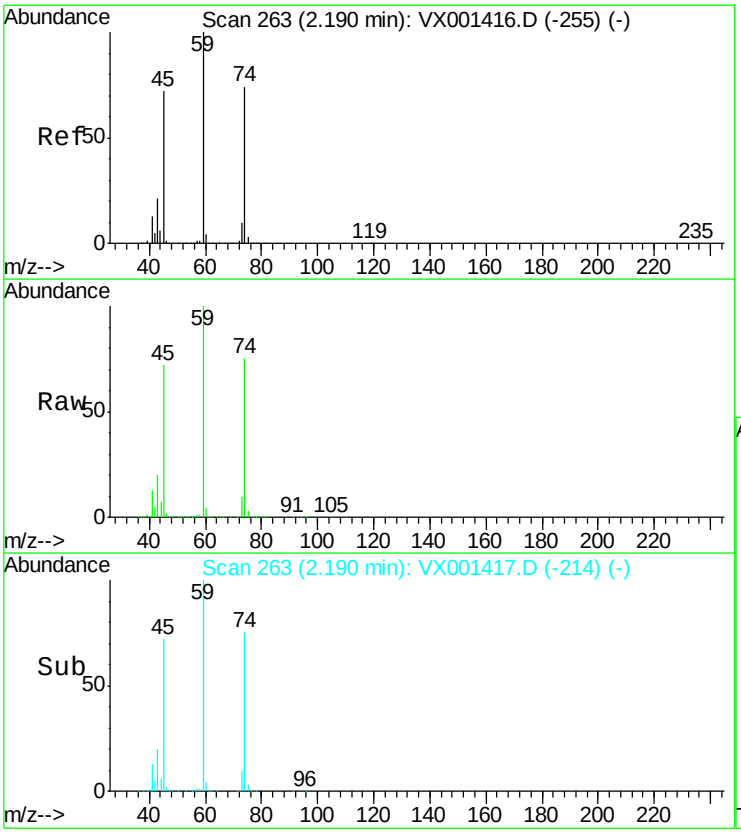
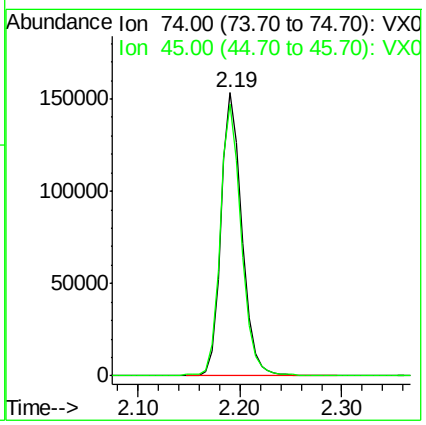
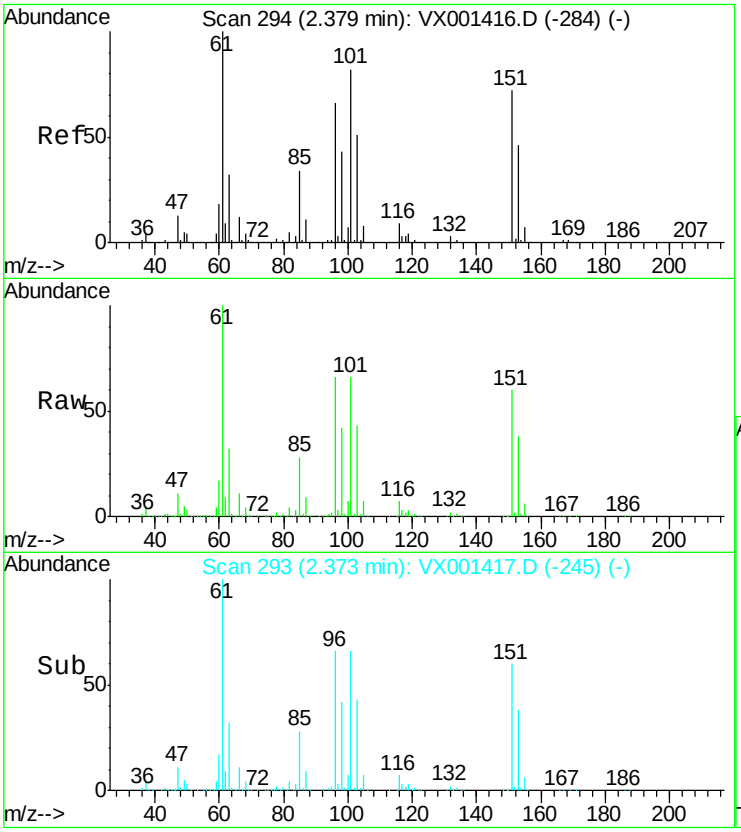


#8
Diethyl Ether
Concen: 113.753 ug/l
RT: 2.19 min Scan# 263
Delta R.T. 0.00 min
Lab File: VX001417.D
Acq: 05 May 2018 13:51

Tgt Ion: 74 Resp: 217362

Ion	Ratio	Lower	Upper
74	100		
45	97.3	47.9	143.6

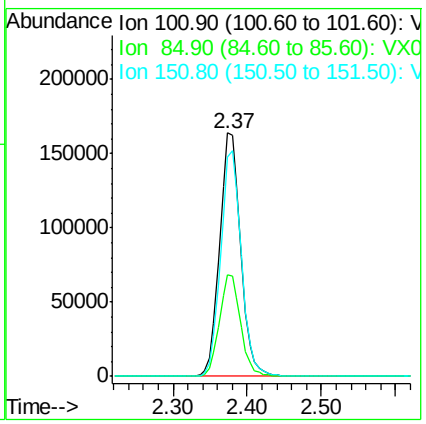




#9
1,1,2-Trichlorotrifluoroethane
Concen: 101.936 ug/l
RT: 2.37 min Scan# 293
Delta R.T. -0.01 min
Lab File: VX001417.D
Acq: 05 May 2018 13:51

Tgt Ion:101 Resp: 321756

Ion	Ratio	Lower	Upper
101	100		
85	42.0	33.7	50.5
151	91.5	72.3	108.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

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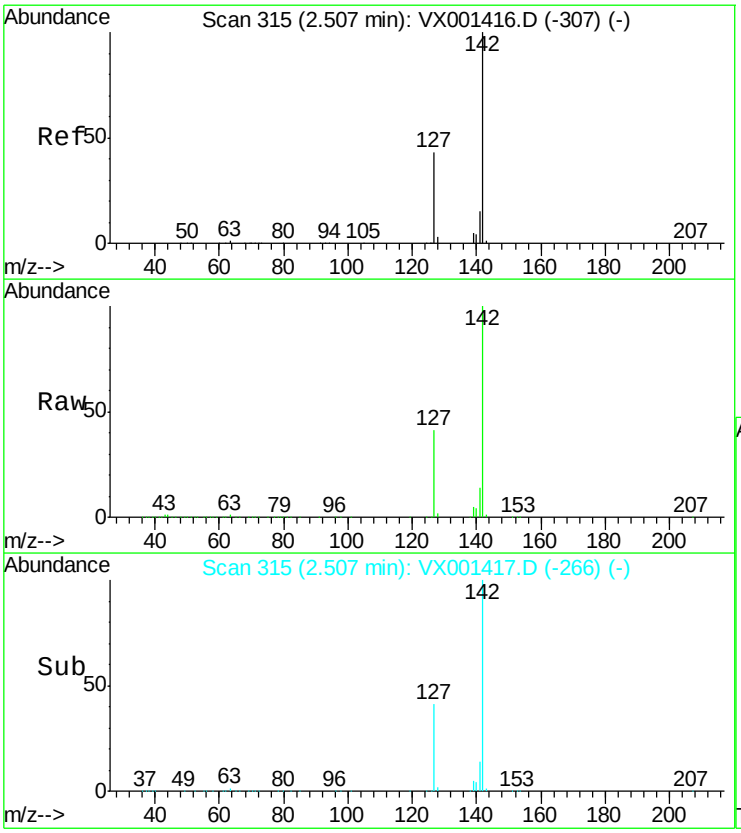
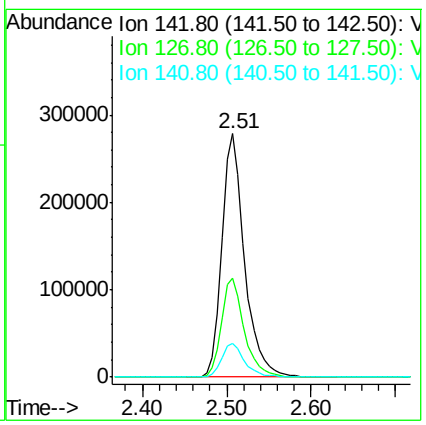
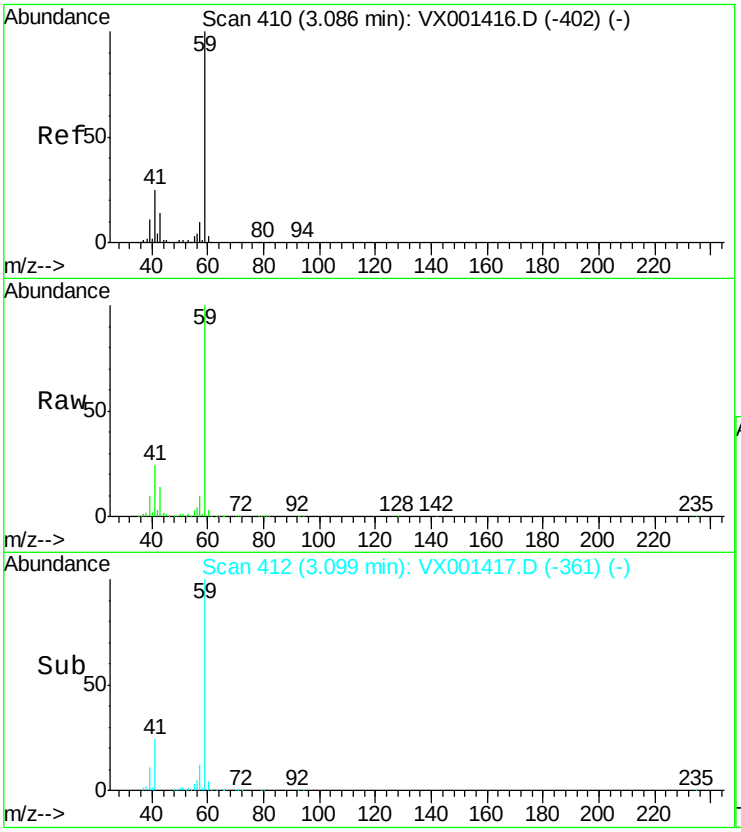


#10
Methyl Iodide
Concen: 148.152 ug/l
RT: 2.51 min Scan# 315
Delta R.T. 0.00 min
Lab File: VX001417.D
Acq: 05 May 2018 13:51

Tgt Ion:142 Resp: 514890

Ion	Ratio	Lower	Upper
142	100		
127	41.1	33.6	50.4
141	14.1	11.4	17.2

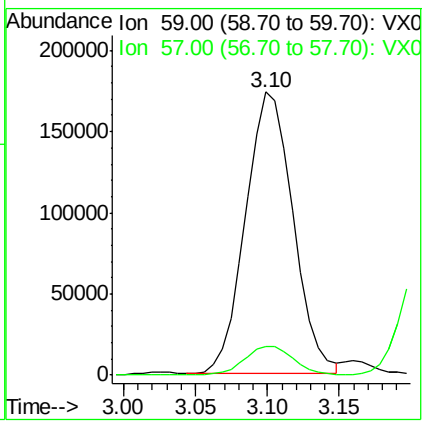




#11
Tert butyl alcohol
Concen: 571.294 ug/l
RT: 3.10 min Scan# 412
Delta R.T. 0.01 min
Lab File: VX001417.D
Acq: 05 May 2018 13:51

Tgt Ion: 59 Resp: 398103

Ion	Ratio	Lower	Upper
59	100		
57	10.7	8.2	12.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

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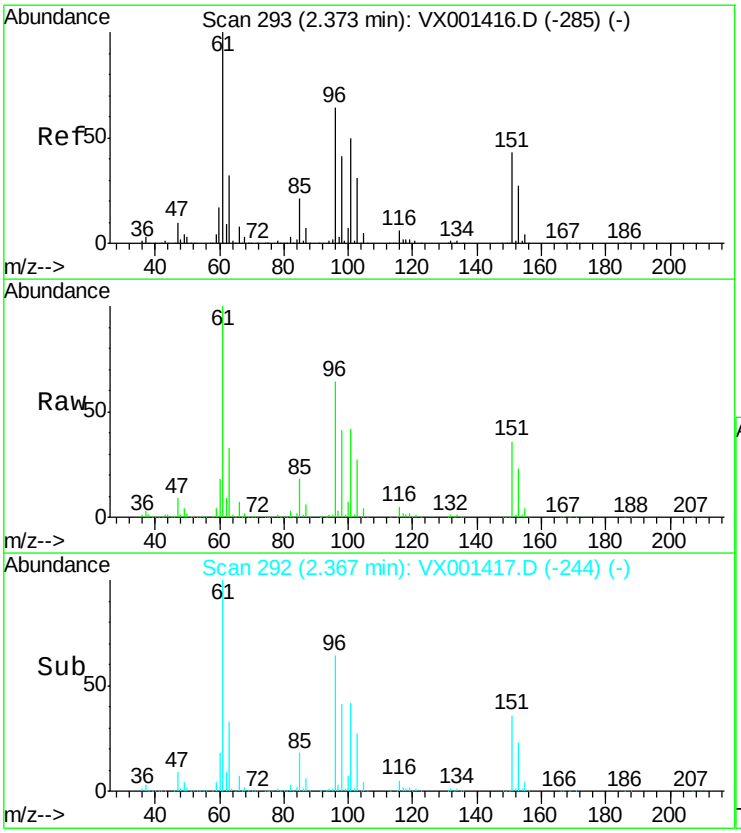
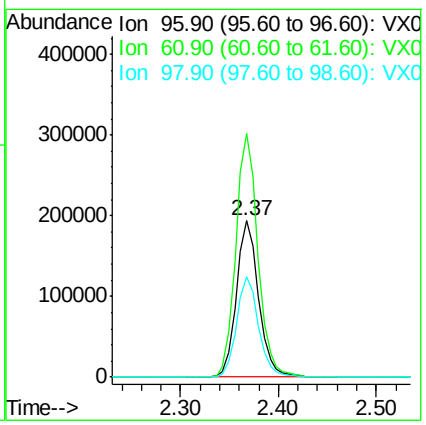
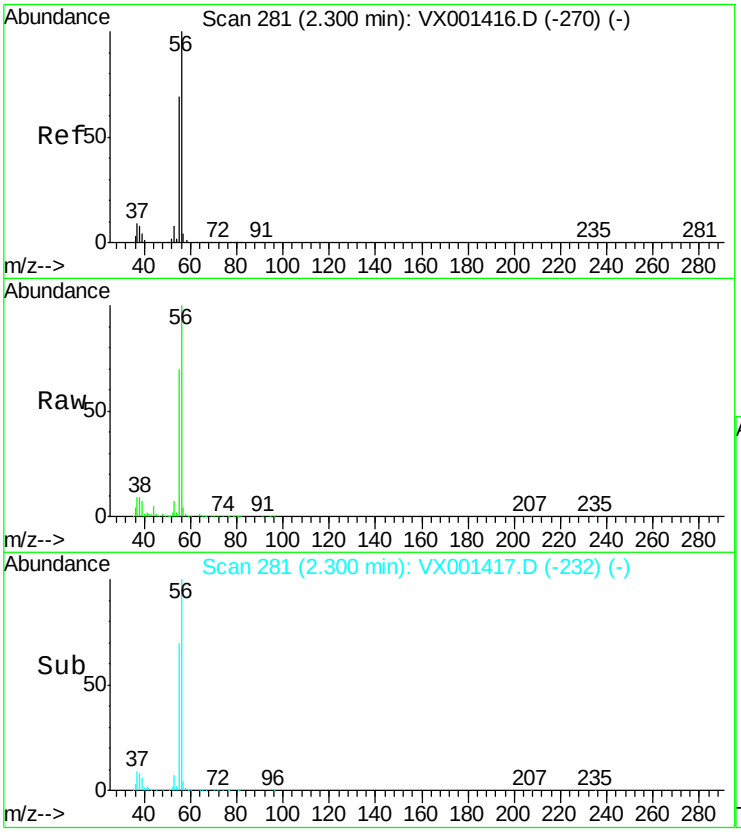


#12
1,1-Dichloroethene
Concen: 106.331 ug/l
RT: 2.37 min Scan# 292
Delta R.T. -0.01 min
Lab File: VX001417.D
Acq: 05 May 2018 13:51

Tgt Ion: 96 Resp: 303488

Ion	Ratio	Lower	Upper
96	100		
61	156.0	125.7	188.5
98	64.5	52.0	78.0

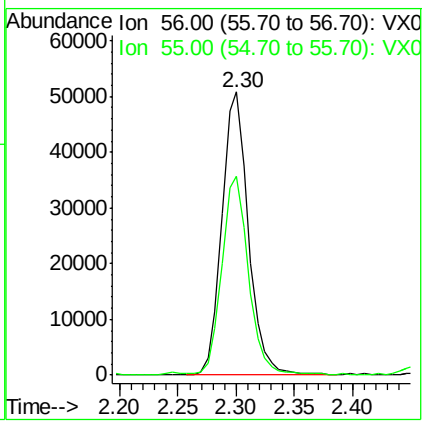




#13
Acrolein
Concen: 231.754 ug/l
RT: 2.30 min Scan# 281
Delta R.T. 0.00 min
Lab File: VX001417.D
Acq: 05 May 2018 13:51

Tgt Ion: 56 Resp: 79211

Ion	Ratio	Lower	Upper
56	100		
55	70.5	54.5	81.7



Instrument :
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ClientSampleId :
VSTDICC100

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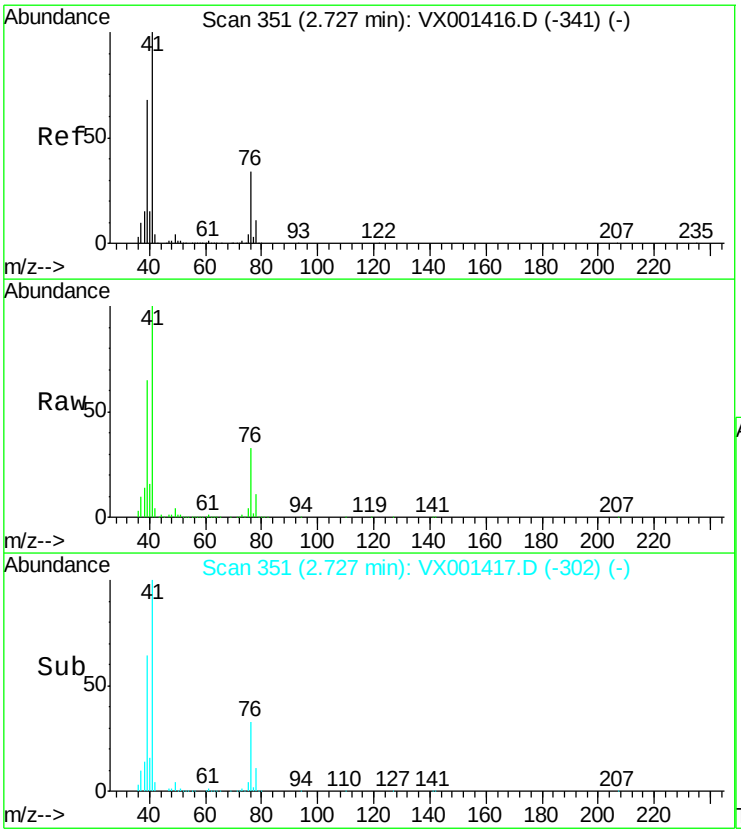
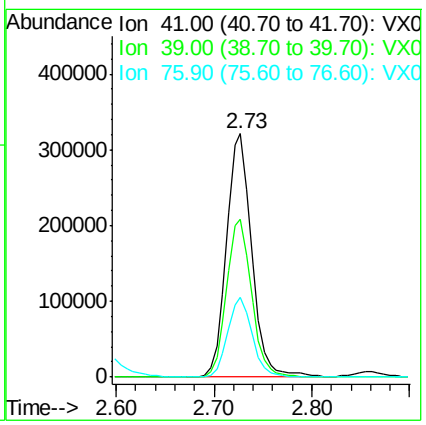
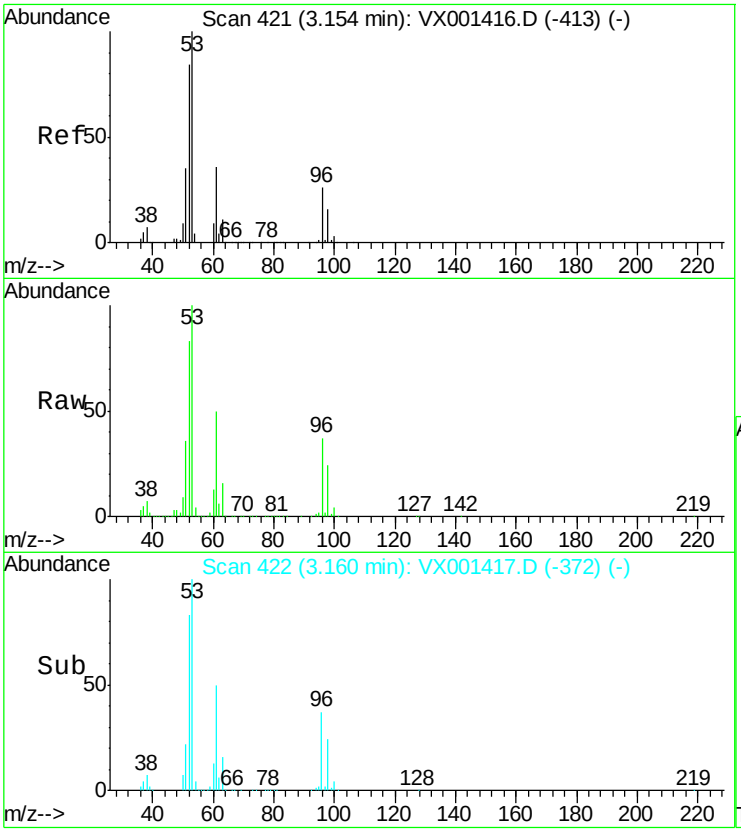


#14
Allyl chloride
Concen: 113.756 ug/l
RT: 2.73 min Scan# 351
Delta R.T. 0.00 min
Lab File: VX001417.D
Acq: 05 May 2018 13:51

Tgt Ion: 41 Resp: 572890

Ion	Ratio	Lower	Upper
41	100		
39	64.3	52.4	78.6
76	31.9	25.8	38.6

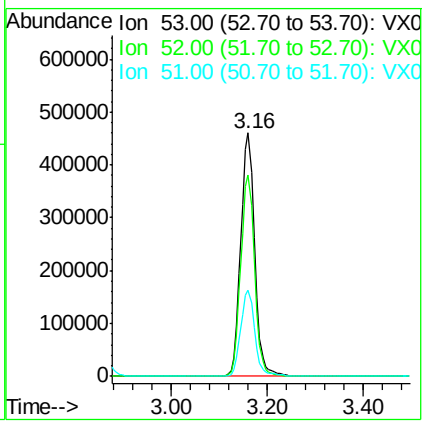




#15
Acrylonitrile
Concen: 581.196 ug/l
RT: 3.16 min Scan# 422
Delta R.T. 0.01 min
Lab File: VX001417.D
Acq: 05 May 2018 13:51

Tgt Ion: 53 Resp: 931310

Ion	Ratio	Lower	Upper
53	100		
52	82.1	66.2	99.2
51	36.2	28.6	43.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

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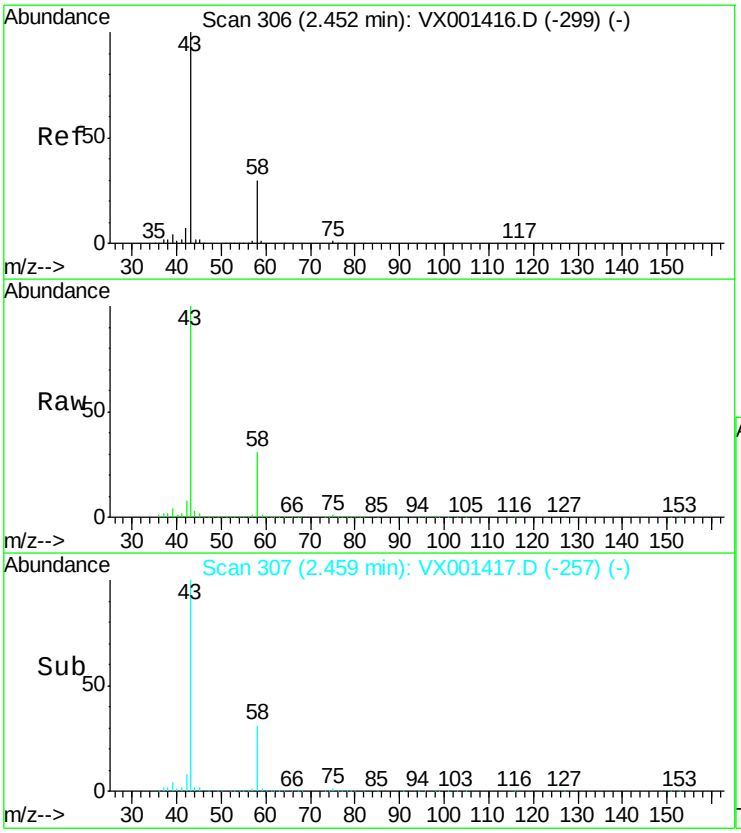
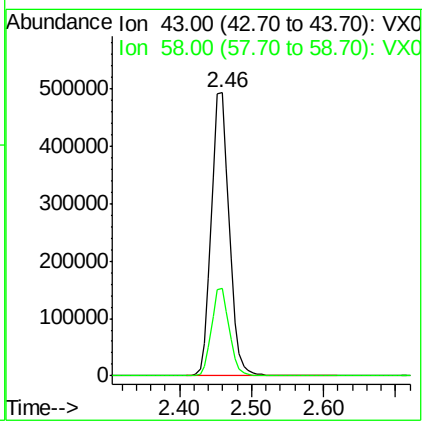
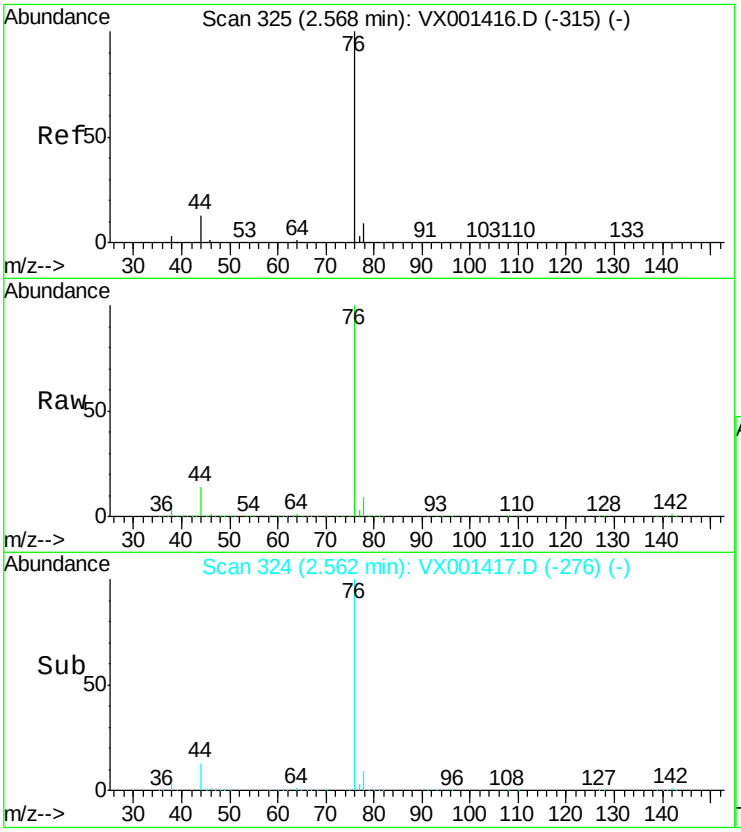


#16
Acetone
Concen: 506.558 ug/l
RT: 2.46 min Scan# 307
Delta R.T. 0.01 min
Lab File: VX001417.D
Acq: 05 May 2018 13:51

Tgt Ion: 43 Resp: 845341

Ion	Ratio	Lower	Upper
43	100		
58	31.0	23.8	35.8

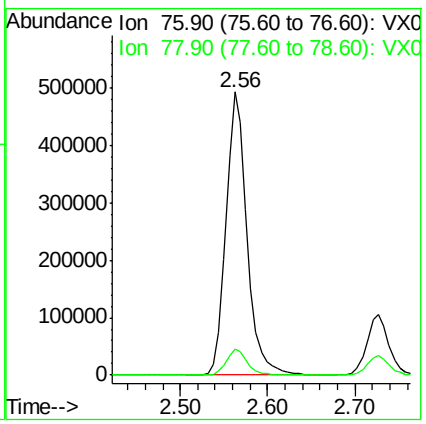




#17
Carbon Disulfide
Concen: 109.928 ug/l
RT: 2.56 min Scan# 324
Delta R.T. -0.01 min
Lab File: VX001417.D
Acq: 05 May 2018 13:51

Tgt Ion: 76 Resp: 819691

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.4	11.2



Instrument :
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ClientSampleId :
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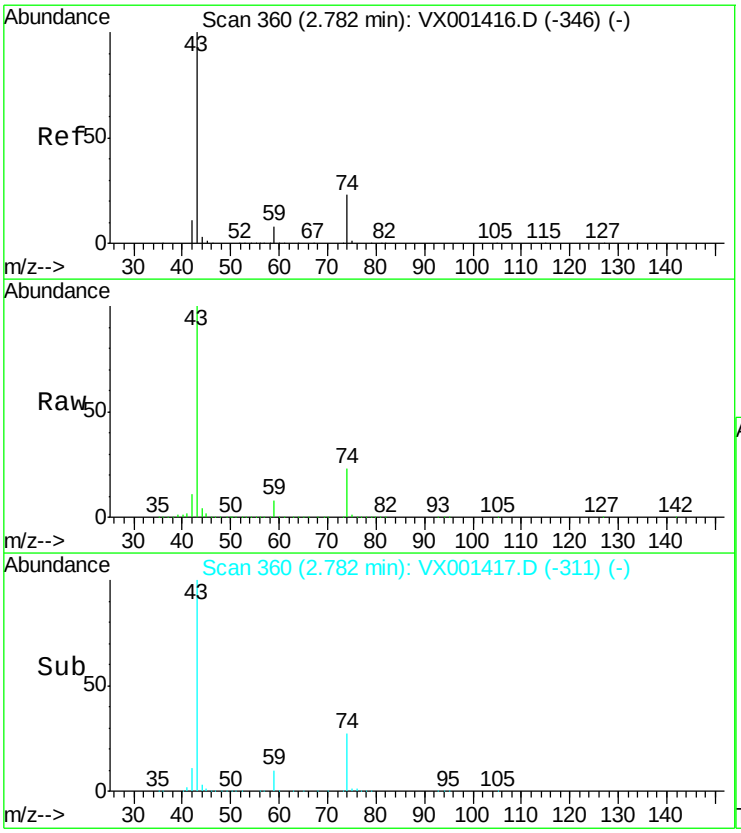
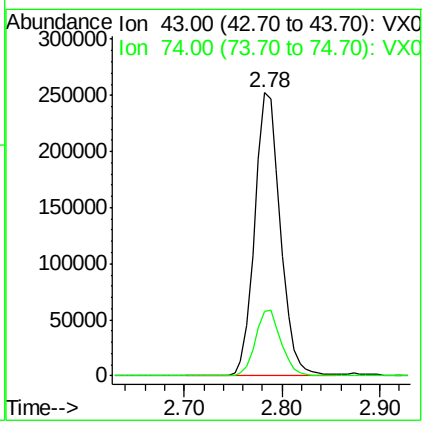
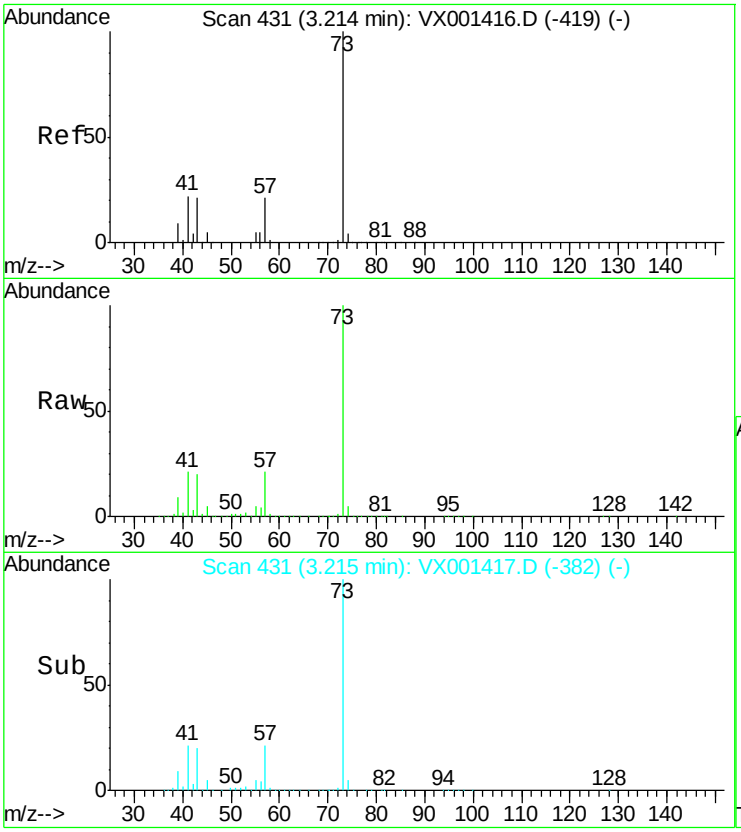


#18
Methyl Acetate
Concen: 114.108 ug/l
RT: 2.78 min Scan# 360
Delta R.T. 0.00 min
Lab File: VX001417.D
Acq: 05 May 2018 13:51

Tgt Ion: 43 Resp: 458411

Ion	Ratio	Lower	Upper
43	100		
74	23.2	18.6	27.8





#19
Methyl tert-butyl Ether
Concen: 107.514 ug/l
RT: 3.21 min Scan# 431
Delta R.T. 0.00 min
Lab File: VX001417.D
Acq: 05 May 2018 13:51

Tgt Ion: 73 Resp: 1046016

Ion	Ratio	Lower	Upper
73	100		
57	21.4	17.0	25.6

Instrument :
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ClientSampleId :
VSTDICC100

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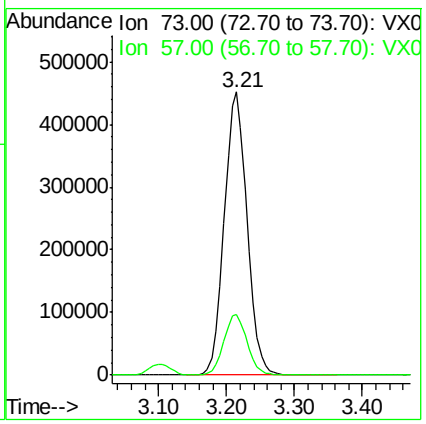
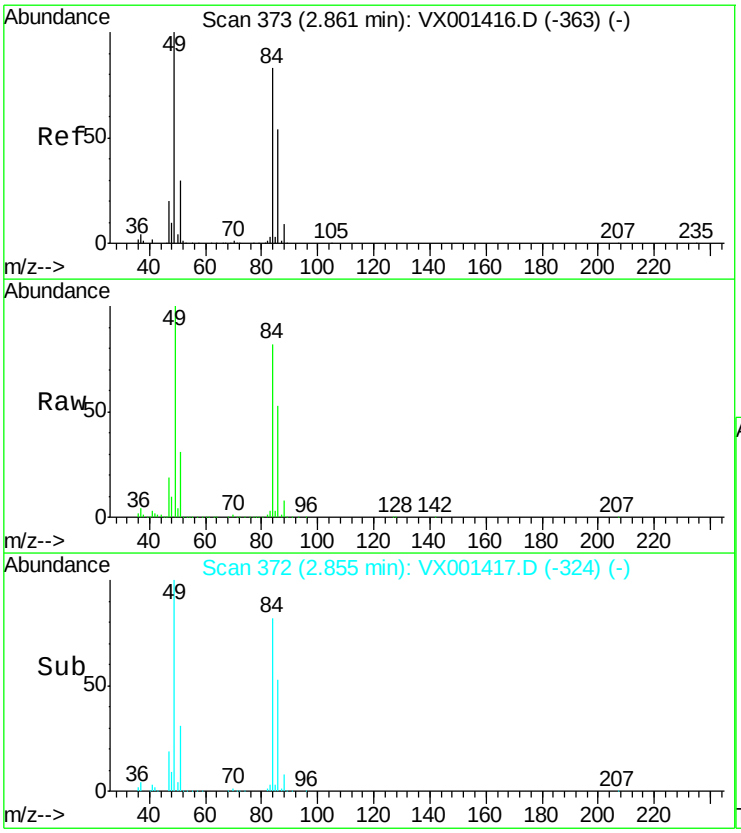
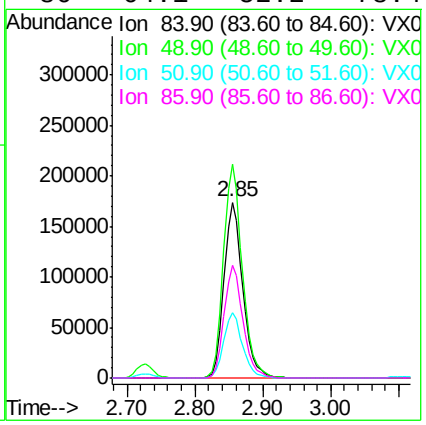


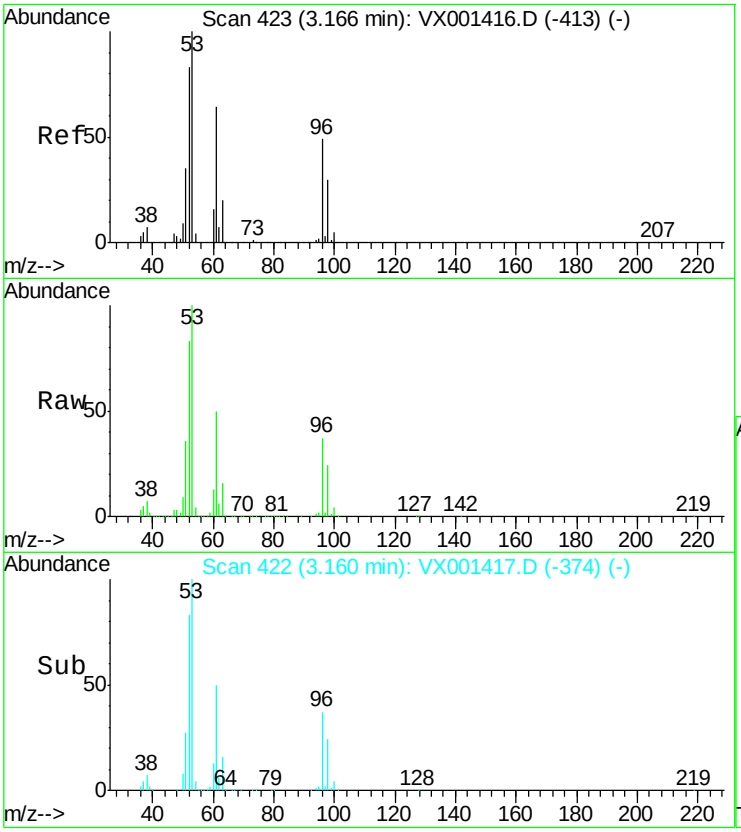


#20
Methylene Chloride
Concen: 91.950 ug/l
RT: 2.85 min Scan# 372
Delta R.T. -0.01 min
Lab File: VX001417.D
Acq: 05 May 2018 13:51

Tgt Ion: 84 Resp: 334044

Ion	Ratio	Lower	Upper
84	100		
49	121.6	96.6	144.8
51	37.2	29.0	43.4
86	64.1	52.2	78.4

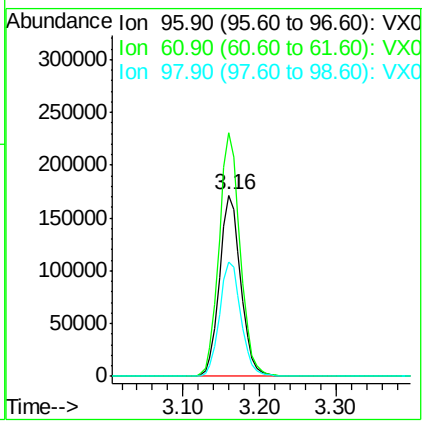




#21
trans-1,2-Dichloroethene
Concen: 105.661 ug/l
RT: 3.16 min Scan# 422
Delta R.T. -0.01 min
Lab File: VX001417.D
Acq: 05 May 2018 13:51

Tgt Ion: 96 Resp: 328940

Ion	Ratio	Lower	Upper
96	100		
61	134.2	105.0	157.4
98	63.3	49.9	74.9



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

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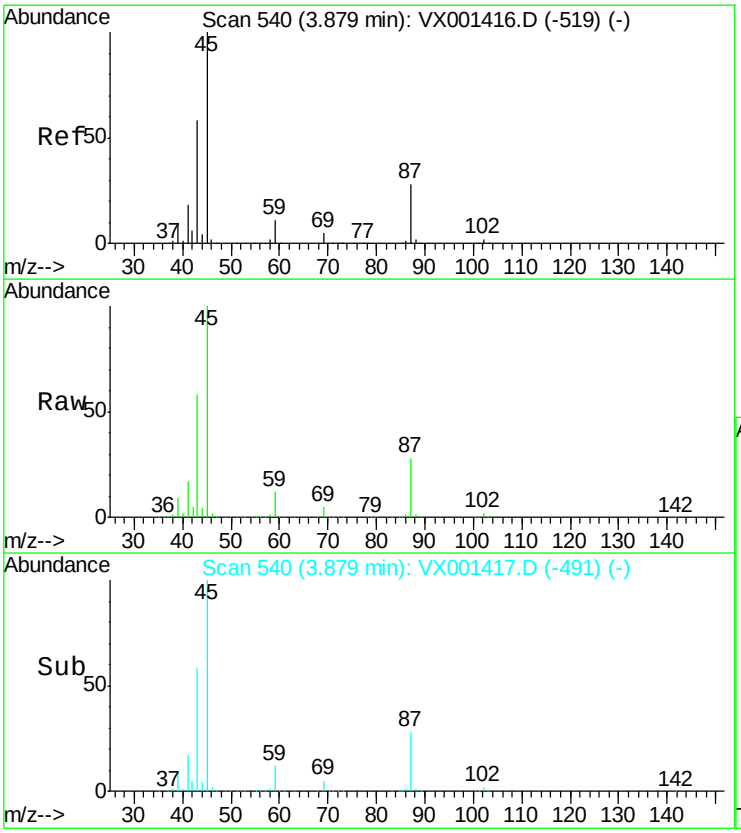
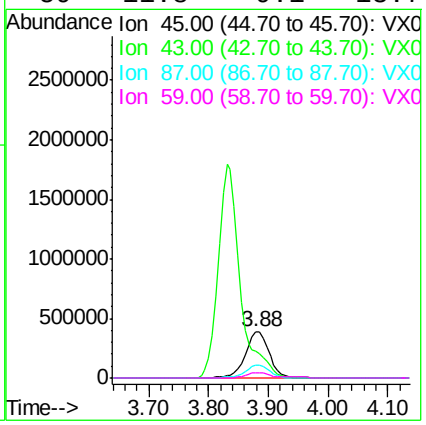
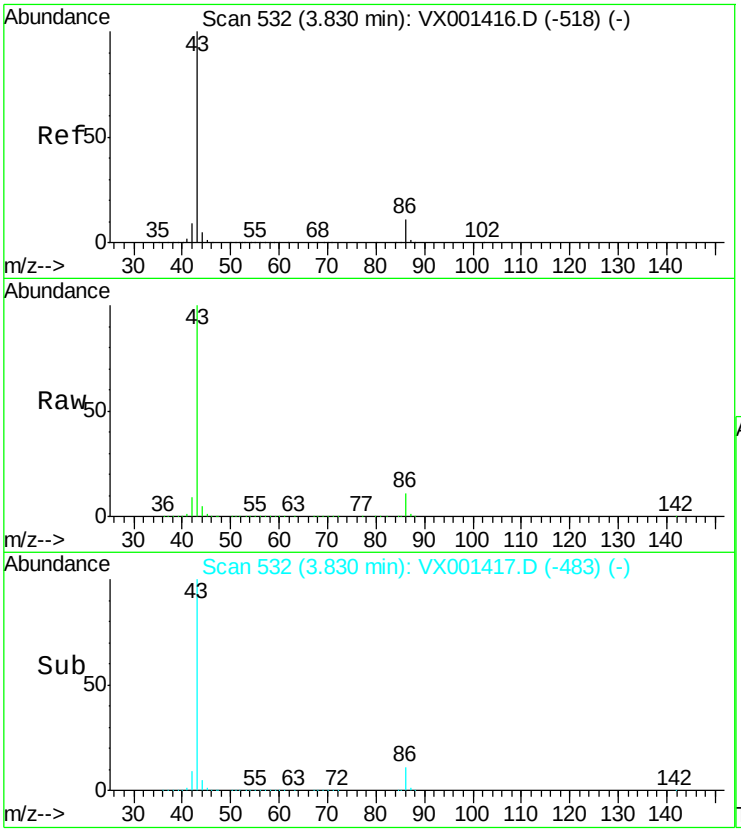


#22
Diisopropyl ether
Concen: 111.379 ug/l
RT: 3.88 min Scan# 540
Delta R.T. 0.00 min
Lab File: VX001417.D
Acq: 05 May 2018 13:51

Tgt Ion: 45 Resp: 1075067

Ion	Ratio	Lower	Upper
45	100		
43	58.3	46.5	69.7
87	28.0	22.6	34.0
59	11.8	9.1	13.7

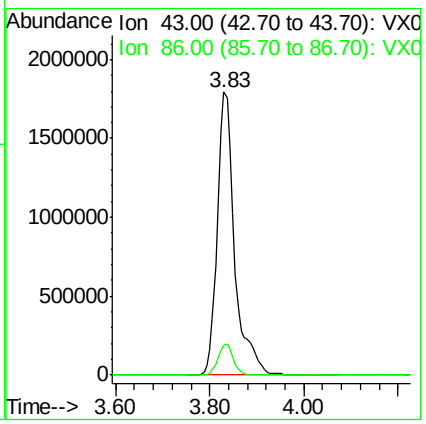




#23
Vinyl Acetate
Concen: 564.183 ug/l
RT: 3.83 min Scan# 532
Delta R.T. 0.00 min
Lab File: VX001417.D
Acq: 05 May 2018 13:51

Tgt Ion: 43 Resp: 4609630

Ion	Ratio	Lower	Upper
43	100		
86	10.7	8.6	13.0



Instrument :
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ClientSampleId :
VSTDICC100

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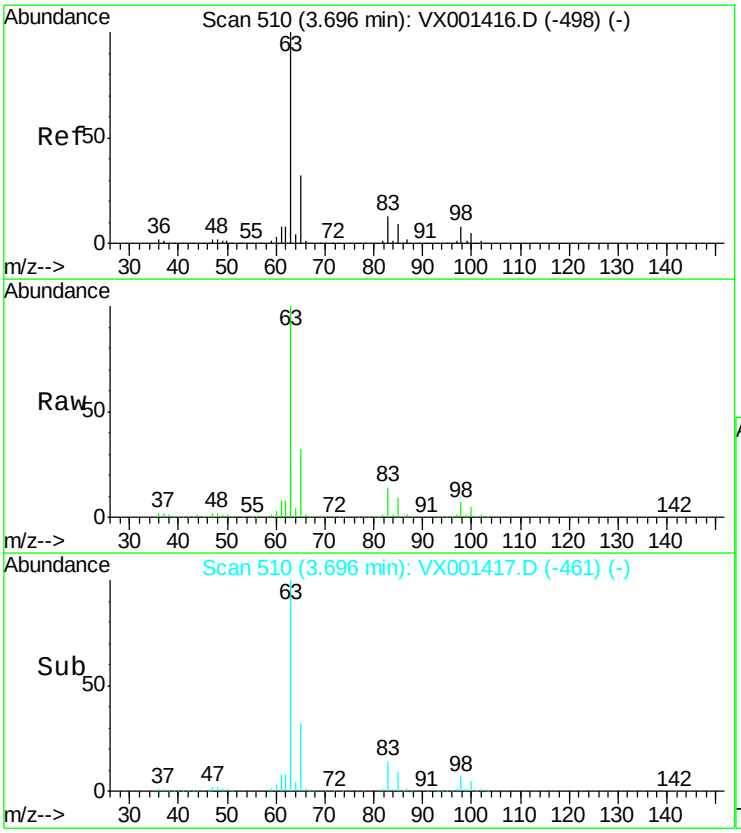
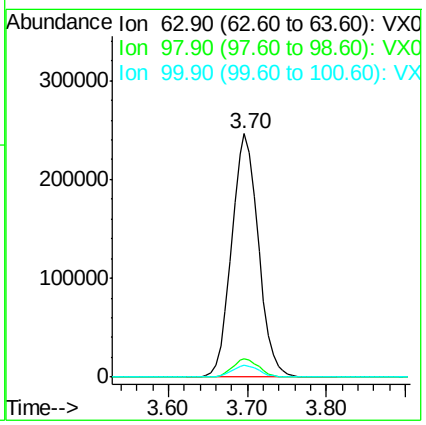
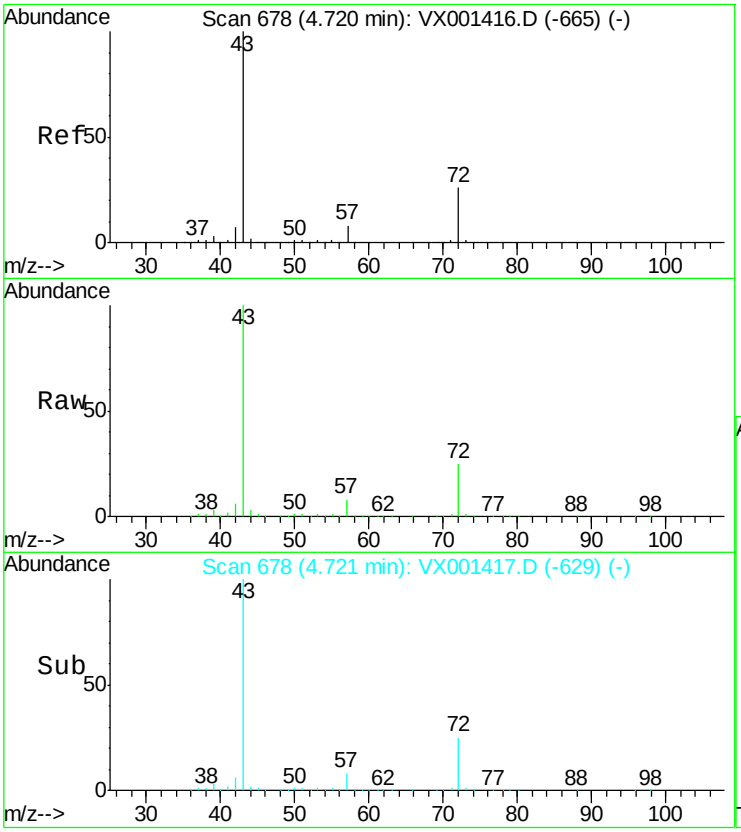


#24
1,1-Dichloroethane
Concen: 107.836 ug/l
RT: 3.70 min Scan# 510
Delta R.T. 0.00 min
Lab File: VX001417.D
Acq: 05 May 2018 13:51

Tgt Ion: 63 Resp: 581204

Ion	Ratio	Lower	Upper
63	100		
98	7.4	3.8	11.4
100	4.7	2.4	7.1

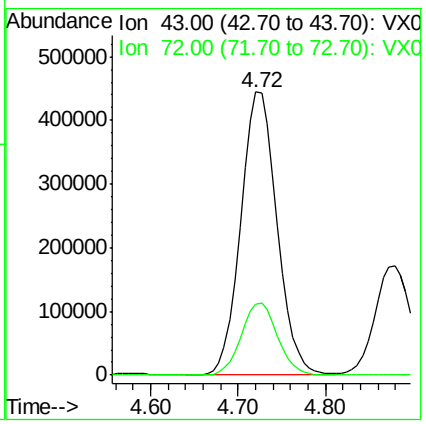




#25
2-Butanone
Concen: 558.798 ug/l
RT: 4.72 min Scan# 678
Delta R.T. 0.00 min
Lab File: VX001417.D
Acq: 05 May 2018 13:51

Tgt Ion: 43 Resp: 1280999

Ion	Ratio	Lower	Upper
43	100		
72	25.1	20.7	31.1



Instrument :
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ClientSampleId :
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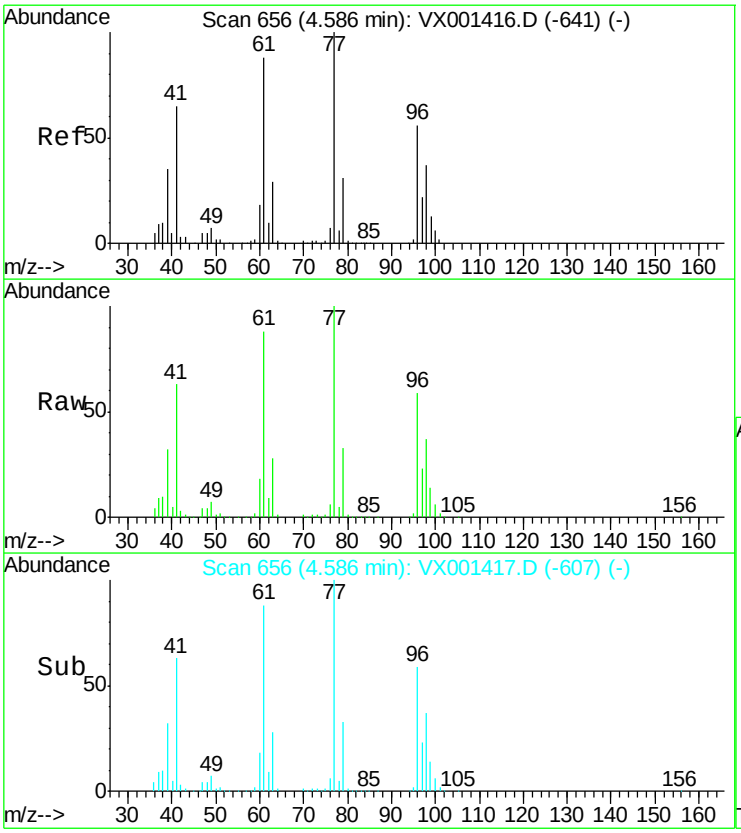
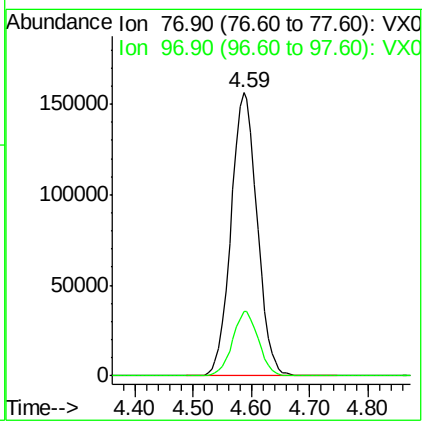
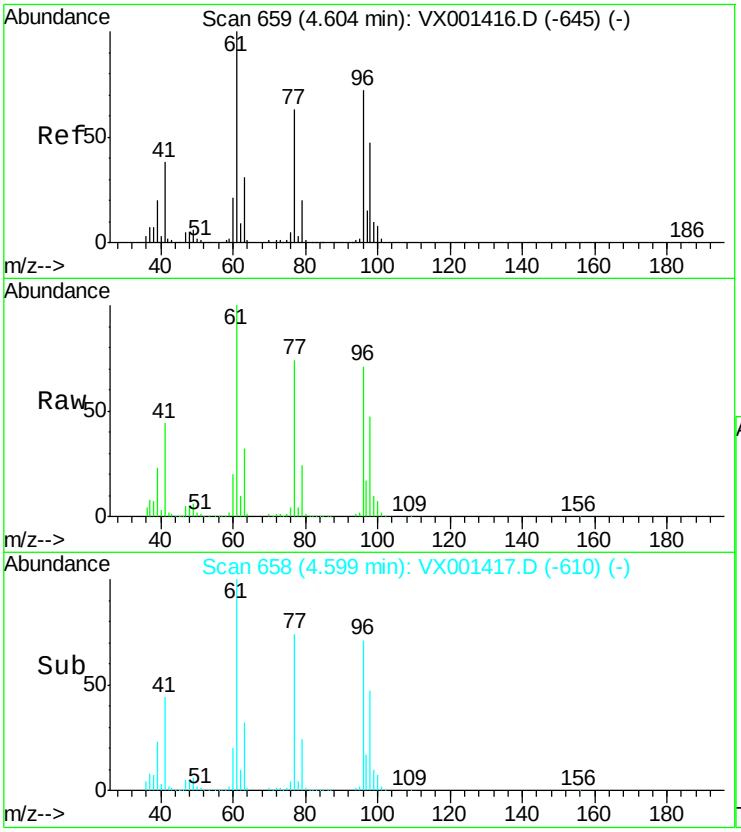


#26
2,2-Dichloropropane
Concen: 111.595 ug/l
RT: 4.59 min Scan# 656
Delta R.T. 0.00 min
Lab File: VX001417.D
Acq: 05 May 2018 13:51

Tgt Ion: 77 Resp: 486102

Ion	Ratio	Lower	Upper
77	100		
97	22.5	11.2	33.6

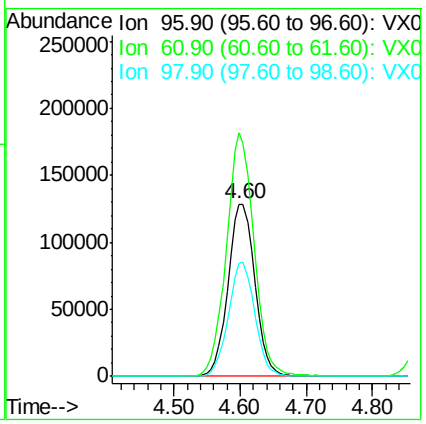




#27
cis-1,2-Dichloroethene
Concen: 105.960 ug/l
RT: 4.60 min Scan# 658
Delta R.T. -0.01 min
Lab File: VX001417.D
Acq: 05 May 2018 13:51

Tgt Ion: 96 Resp: 361257

Ion	Ratio	Lower	Upper
96	100		
61	146.2	0.0	301.6
98	65.3	0.0	131.6



Instrument :
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ClientSampleId :
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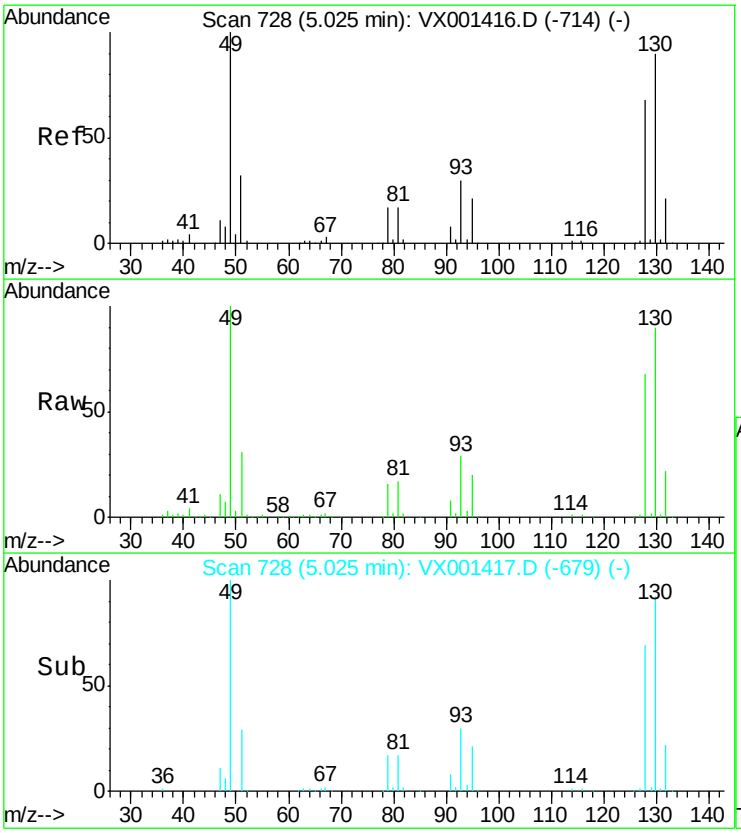
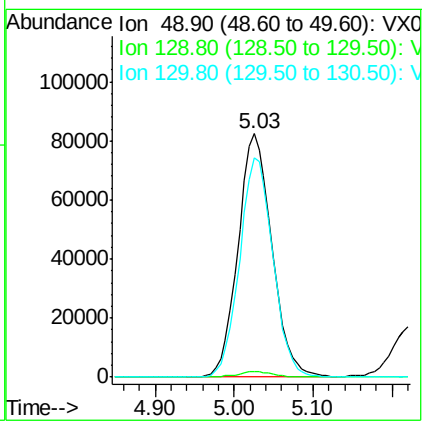
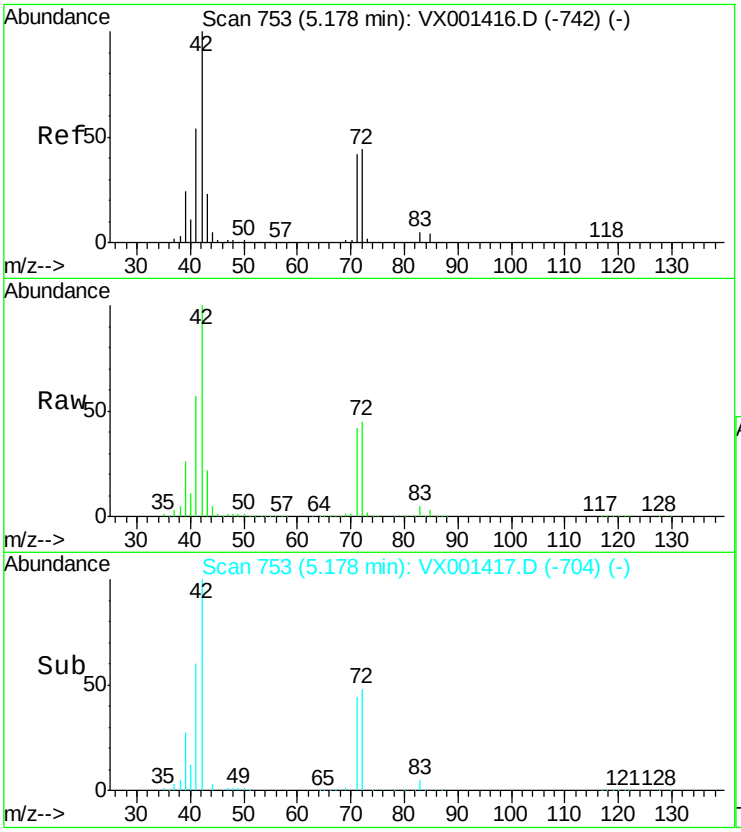


#28
Bromochloromethane
Concen: 103.174 ug/l
RT: 5.03 min Scan# 728
Delta R.T. 0.00 min
Lab File: VX001417.D
Acq: 05 May 2018 13:51

Tgt Ion: 49 Resp: 246004

Ion	Ratio	Lower	Upper
49	100		
129	2.4	0.0	4.8
130	88.9	71.9	107.9

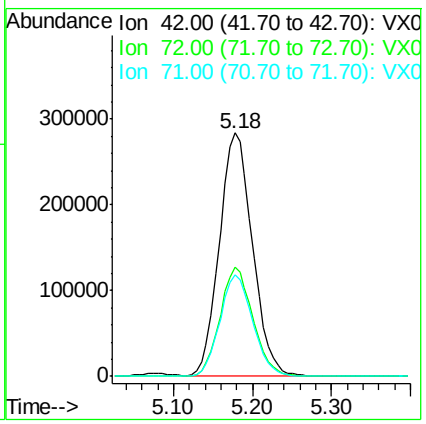




#29
Tetrahydrofuran
Concen: 581.682 ug/l
RT: 5.18 min Scan# 753
Delta R.T. 0.00 min
Lab File: VX001417.D
Acq: 05 May 2018 13:51

Tgt Ion: 42 Resp: 826597

Ion	Ratio	Lower	Upper
42	100		
72	44.6	35.4	53.2
71	41.6	33.0	49.4



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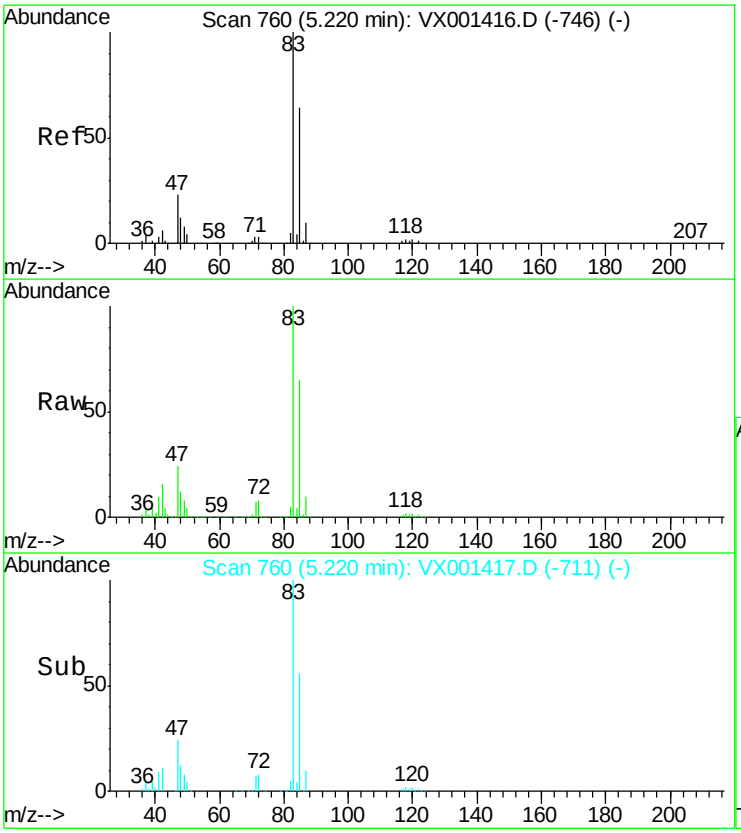
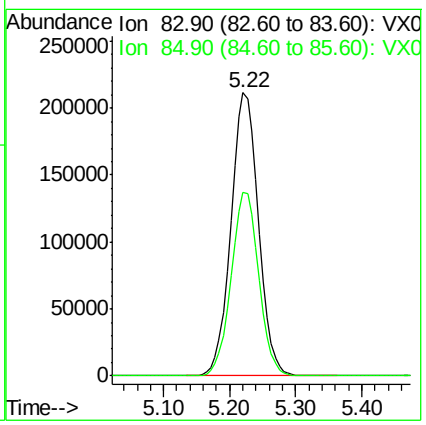
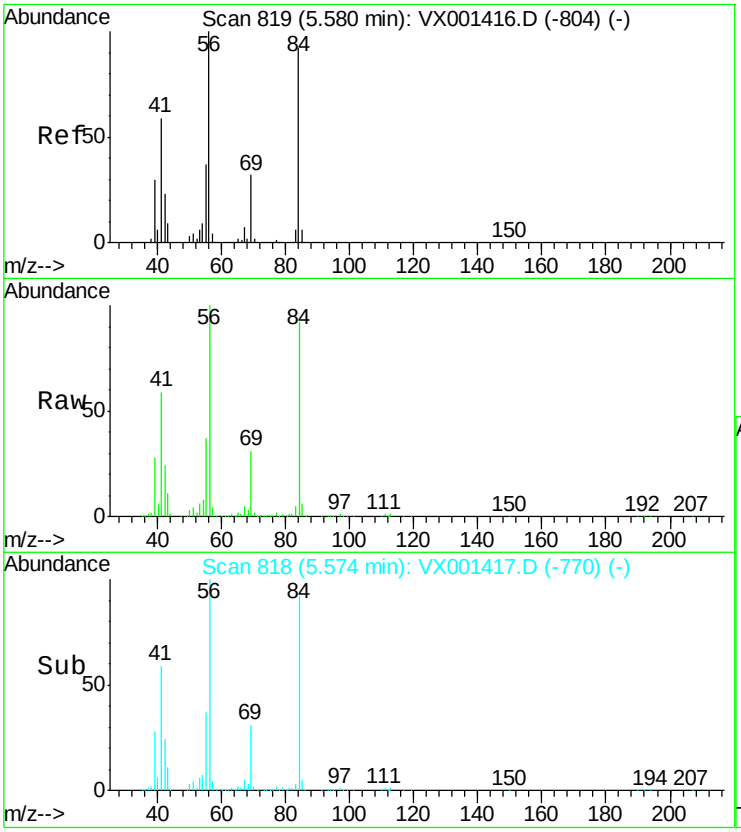


#30
Chloroform
Concen: 107.283 ug/l
RT: 5.22 min Scan# 760
Delta R.T. 0.00 min
Lab File: VX001417.D
Acq: 05 May 2018 13:51

Tgt Ion: 83 Resp: 608454

Ion	Ratio	Lower	Upper
83	100		
85	64.7	51.0	76.4

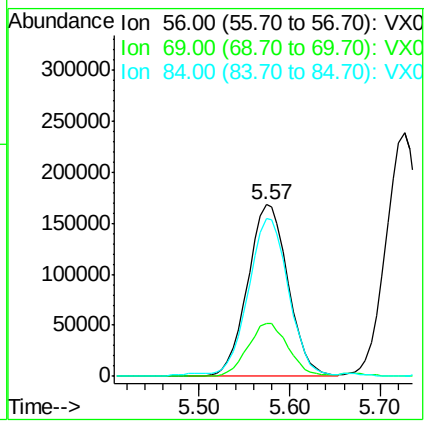




#31
Cyclohexane
Concen: 106.863 ug/l
RT: 5.57 min Scan# 818
Delta R.T. -0.01 min
Lab File: VX001417.D
Acq: 05 May 2018 13:51

Tgt Ion: 56 Resp: 517764

Ion	Ratio	Lower	Upper
56	100		
69	31.1	25.4	38.0
84	90.8	73.8	110.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

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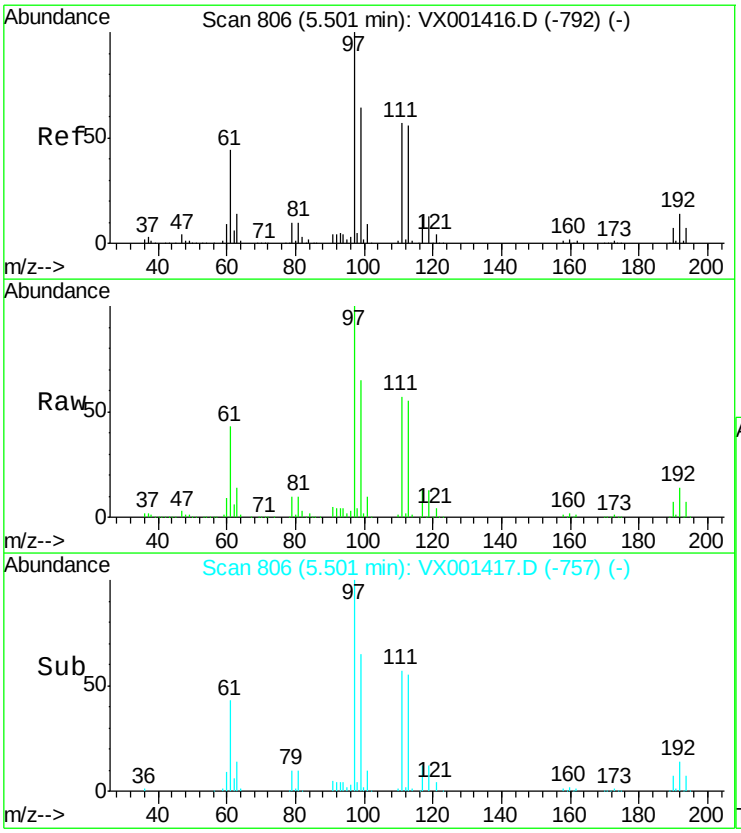
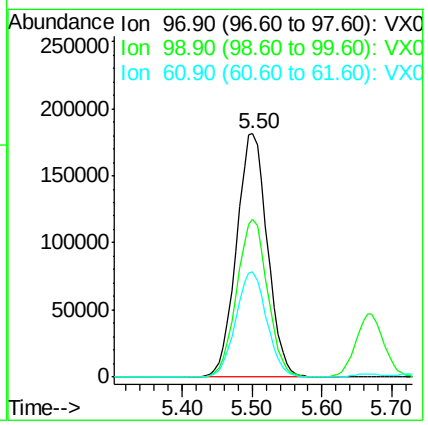
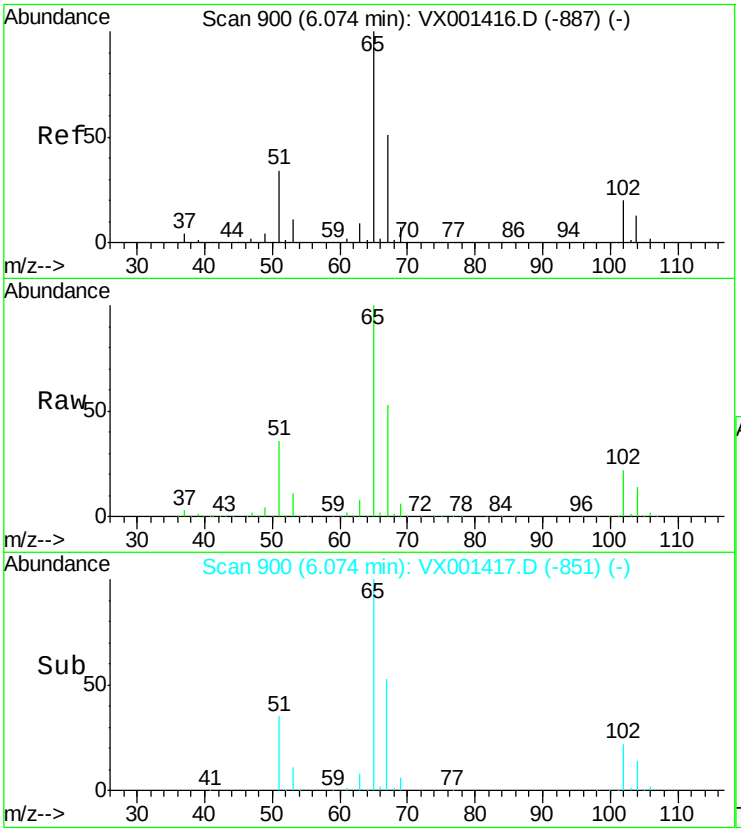


#32
1,1,1-Trichloroethane
Concen: 112.162 ug/l
RT: 5.50 min Scan# 806
Delta R.T. 0.00 min
Lab File: VX001417.D
Acq: 05 May 2018 13:51

Tgt Ion: 97 Resp: 556092

Ion	Ratio	Lower	Upper
97	100		
99	64.5	51.3	76.9
61	43.2	34.8	52.2

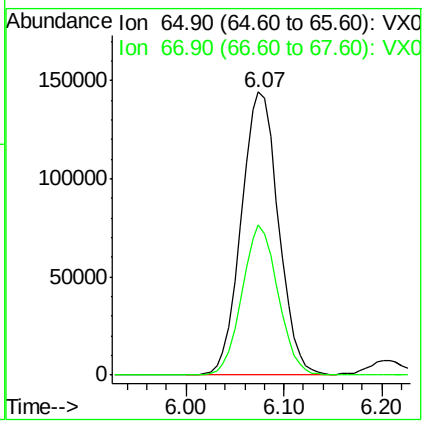




#33
1,2-Dichloroethane-d4
Concen: 97.585 ug/l
RT: 6.07 min Scan# 900
Delta R.T. 0.00 min
Lab File: VX001417.D
Acq: 05 May 2018 13:51

Tgt Ion: 65 Resp: 381129

Ion	Ratio	Lower	Upper
65	100		
67	51.2	0.0	101.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

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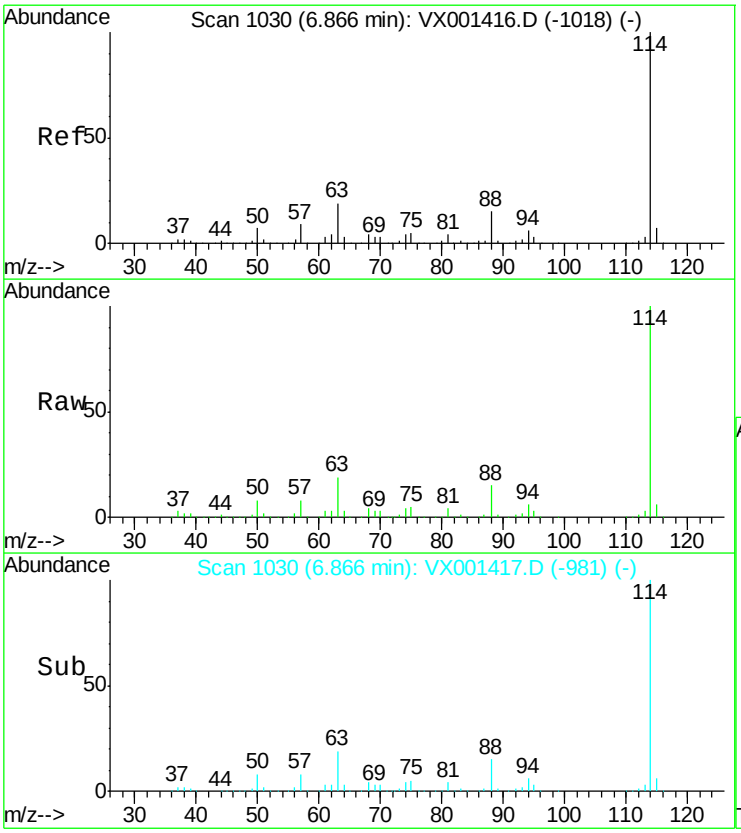
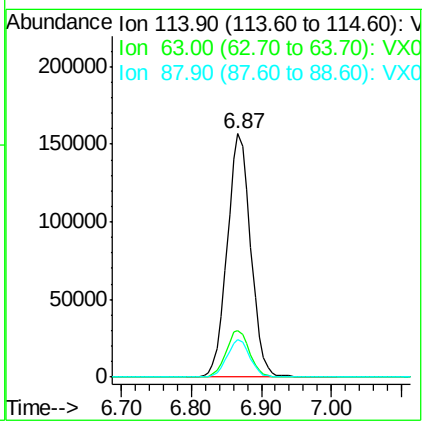
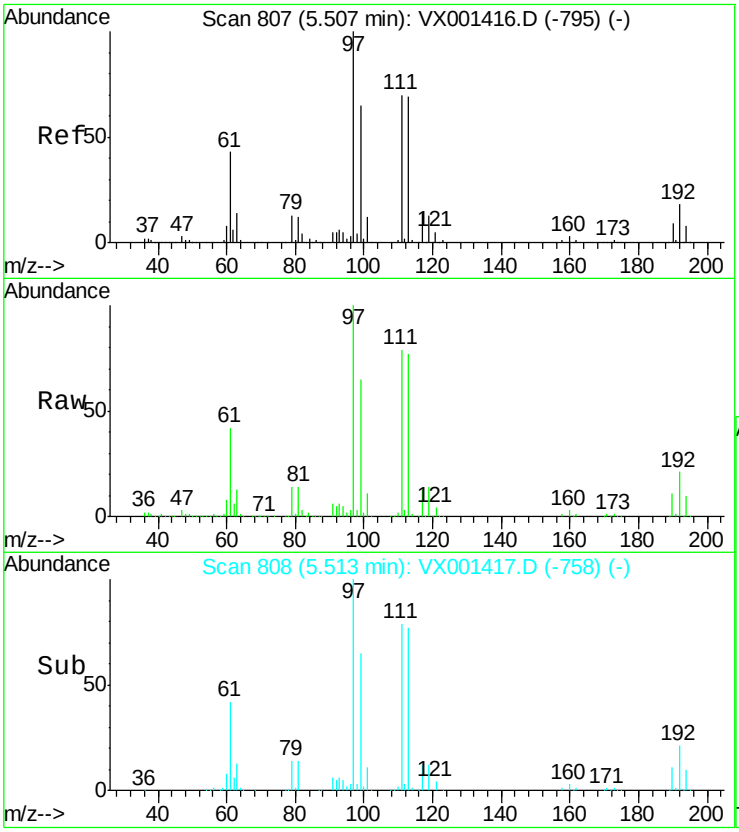


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.87 min Scan# 1030
Delta R.T. 0.00 min
Lab File: VX001417.D
Acq: 05 May 2018 13:51

Tgt Ion:114 Resp: 364789

Ion	Ratio	Lower	Upper
114	100		
63	18.9	0.0	38.6
88	15.3	0.0	30.8

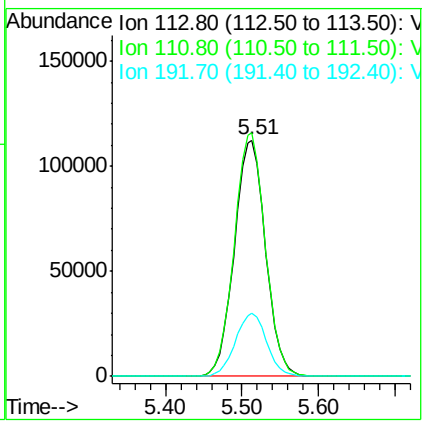




#35
Dibromofluoromethane
Concen: 100.311 ug/l
RT: 5.51 min Scan# 808
Delta R.T. 0.01 min
Lab File: VX001417.D
Acq: 05 May 2018 13:51

Tgt Ion:113 Resp: 317745

Ion	Ratio	Lower	Upper
113	100		
111	102.2	82.2	123.2
192	26.9	21.4	32.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

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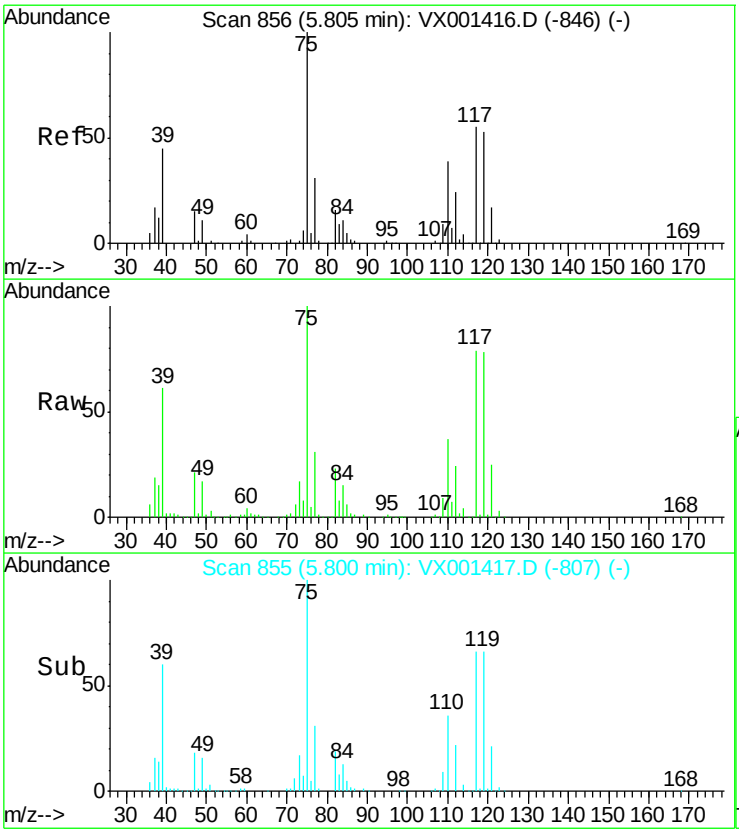
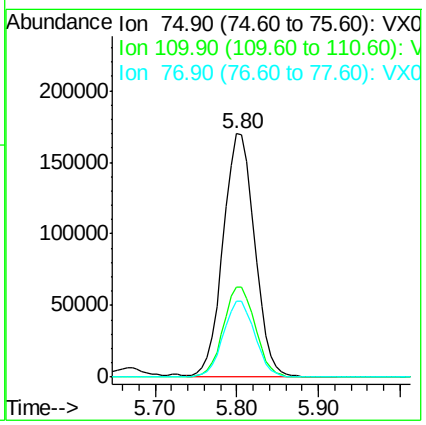
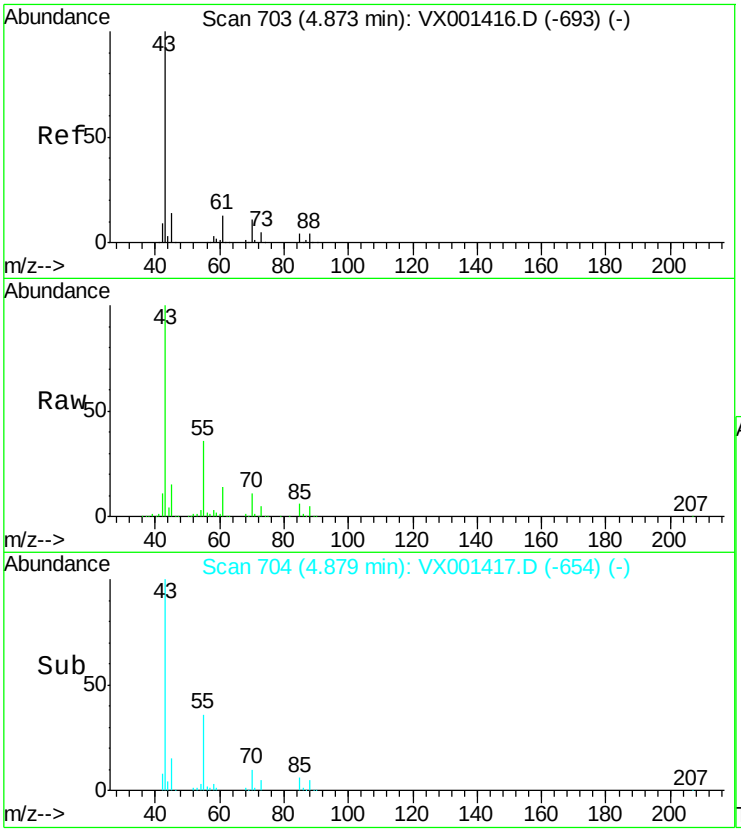


#36
1,1-Dichloropropene
Concen: 105.864 ug/l
RT: 5.80 min Scan# 855
Delta R.T. -0.01 min
Lab File: VX001417.D
Acq: 05 May 2018 13:51

Tgt Ion: 75 Resp: 455360

Ion	Ratio	Lower	Upper
75	100		
110	37.4	18.9	56.7
77	31.0	24.9	37.3

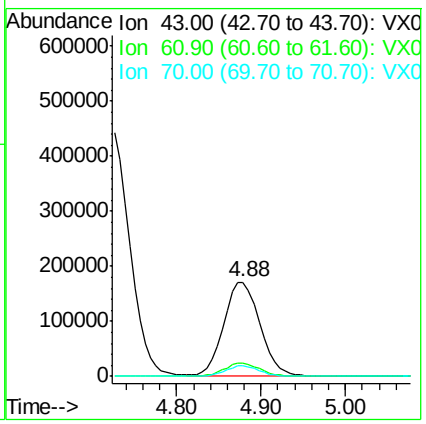




#37
Ethyl Acetate
Concen: 113.621 ug/l
RT: 4.88 min Scan# 704
Delta R.T. 0.01 min
Lab File: VX001417.D
Acq: 05 May 2018 13:51

Tgt Ion: 43 Resp: 499305

Ion	Ratio	Lower	Upper
43	100		
61	13.5	10.7	16.1
70	10.6	8.4	12.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

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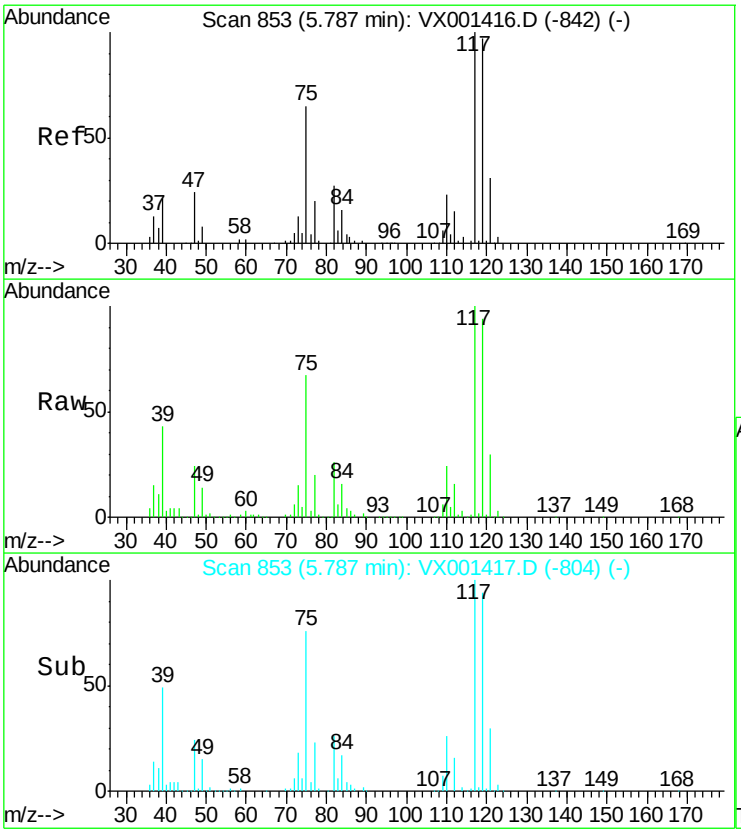
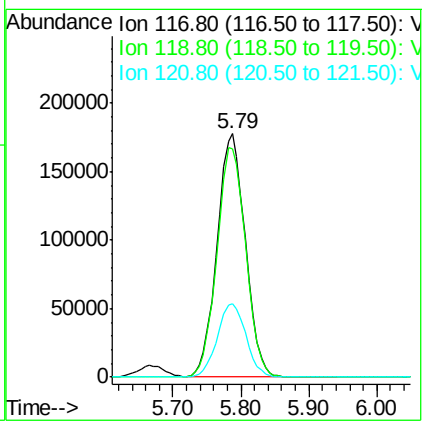
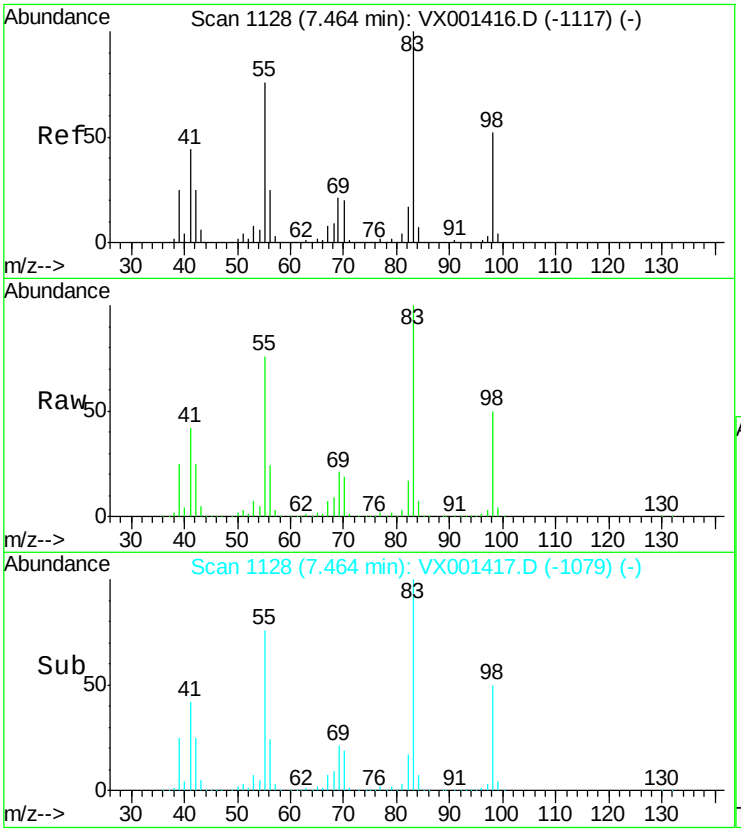


#38
Carbon Tetrachloride
Concen: 113.074 ug/l
RT: 5.79 min Scan# 853
Delta R.T. 0.00 min
Lab File: VX001417.D
Acq: 05 May 2018 13:51

Tgt Ion:117 Resp: 511685

Ion	Ratio	Lower	Upper
117	100		
119	93.8	77.0	115.6
121	30.4	25.1	37.7

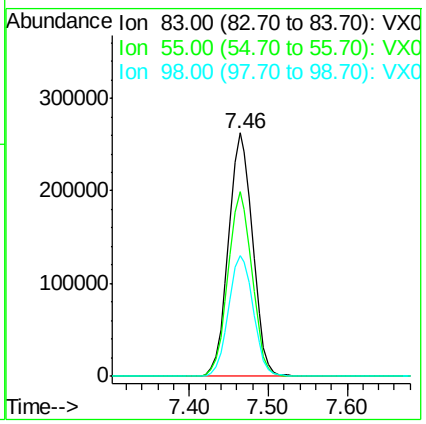




#39
Methylcyclohexane
Concen: 110.301 ug/l
RT: 7.46 min Scan# 1128
Delta R.T. 0.00 min
Lab File: VX001417.D
Acq: 05 May 2018 13:51

Tgt Ion: 83 Resp: 561393

Ion	Ratio	Lower	Upper
83	100		
55	75.7	60.9	91.3
98	49.5	41.9	62.9



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

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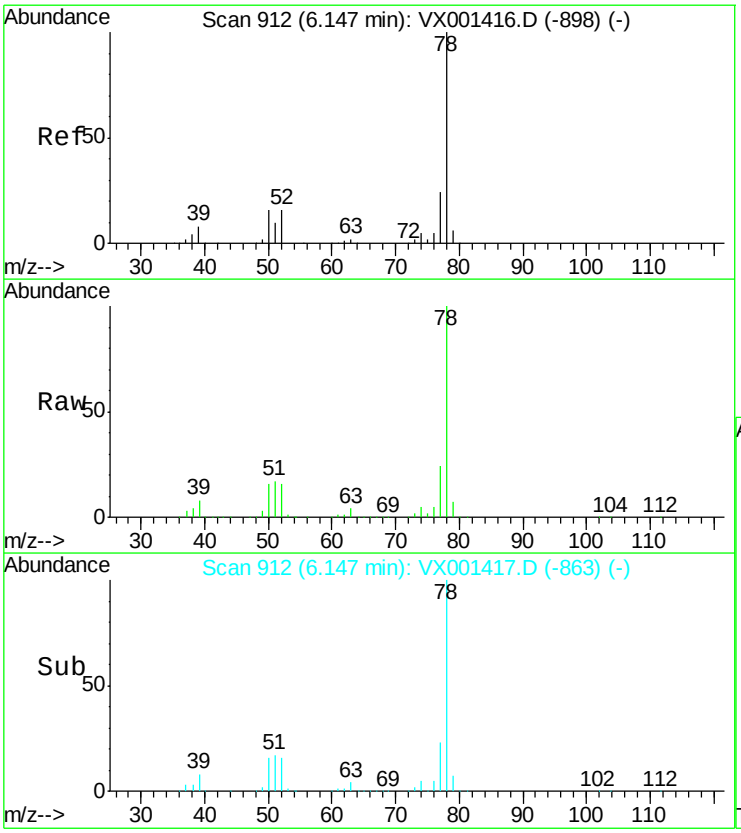
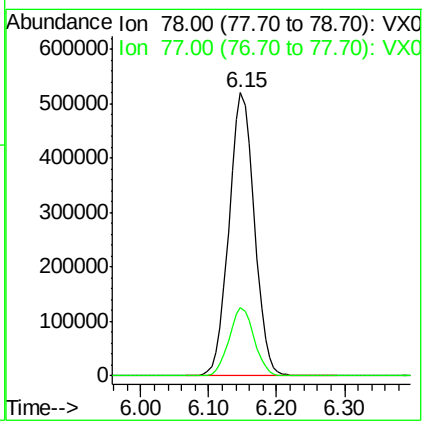
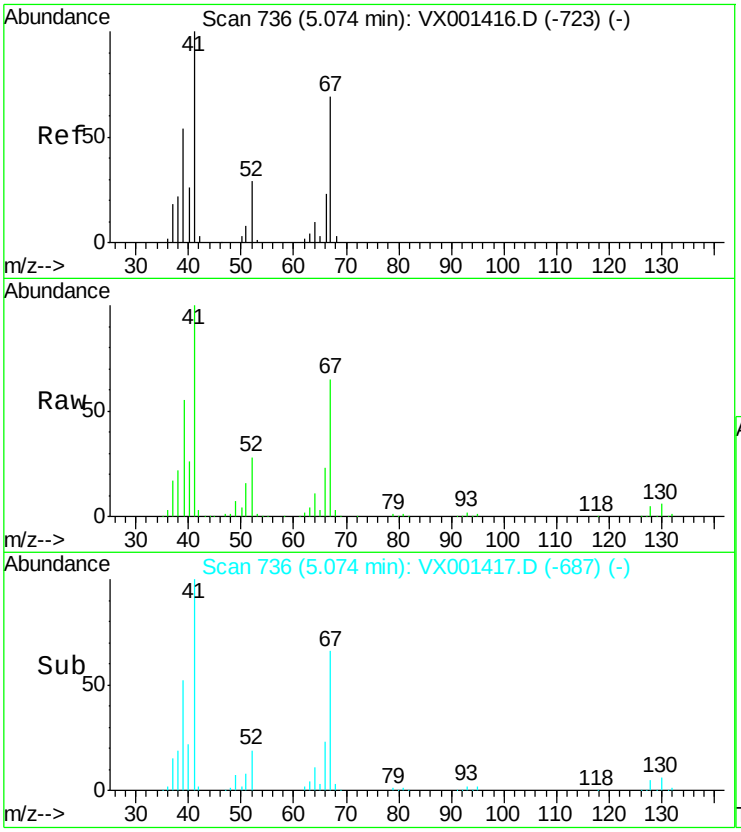


#40
Benzene
Concen: 108.567 ug/l
RT: 6.15 min Scan# 912
Delta R.T. 0.00 min
Lab File: VX001417.D
Acq: 05 May 2018 13:51

Tgt Ion: 78 Resp: 1345457

Ion	Ratio	Lower	Upper
78	100		
77	24.0	19.4	29.2

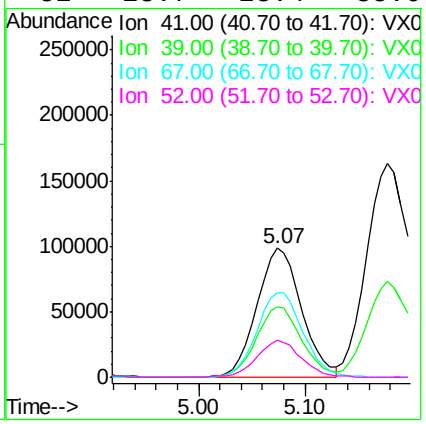




#41
Methacrylonitrile
Concen: 112.428 ug/l
RT: 5.07 min Scan# 736
Delta R.T. 0.00 min
Lab File: VX001417.D
Acq: 05 May 2018 13:51

Tgt Ion: 41 Resp: 287052

Ion	Ratio	Lower	Upper
41	100		
39	55.1	45.0	67.6
67	67.7	55.0	82.6
52	28.7	23.4	35.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

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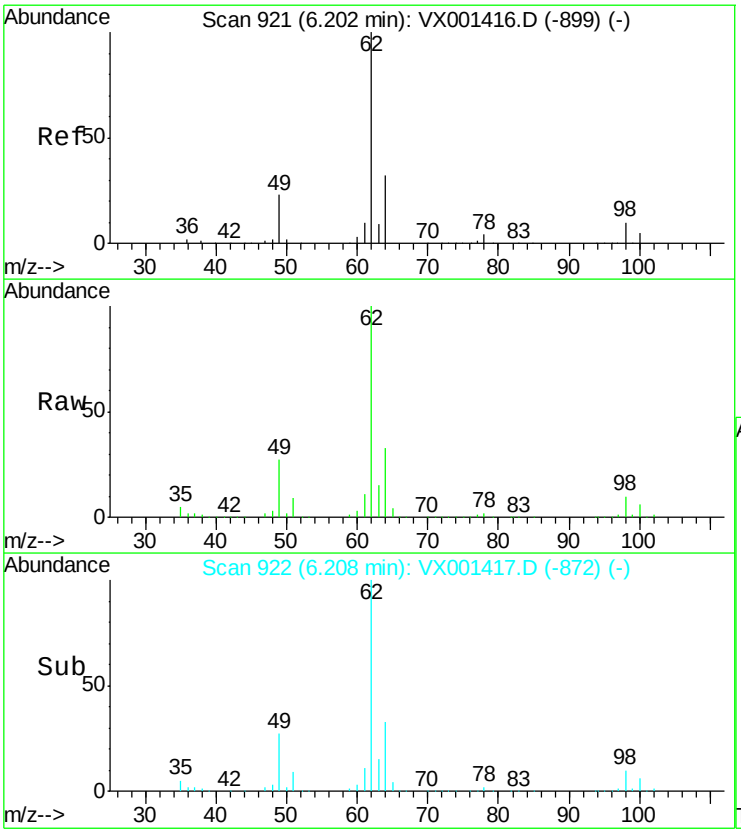
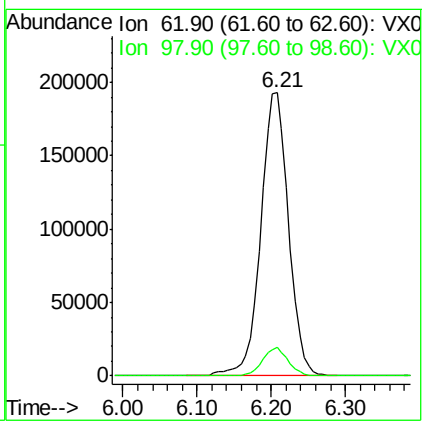
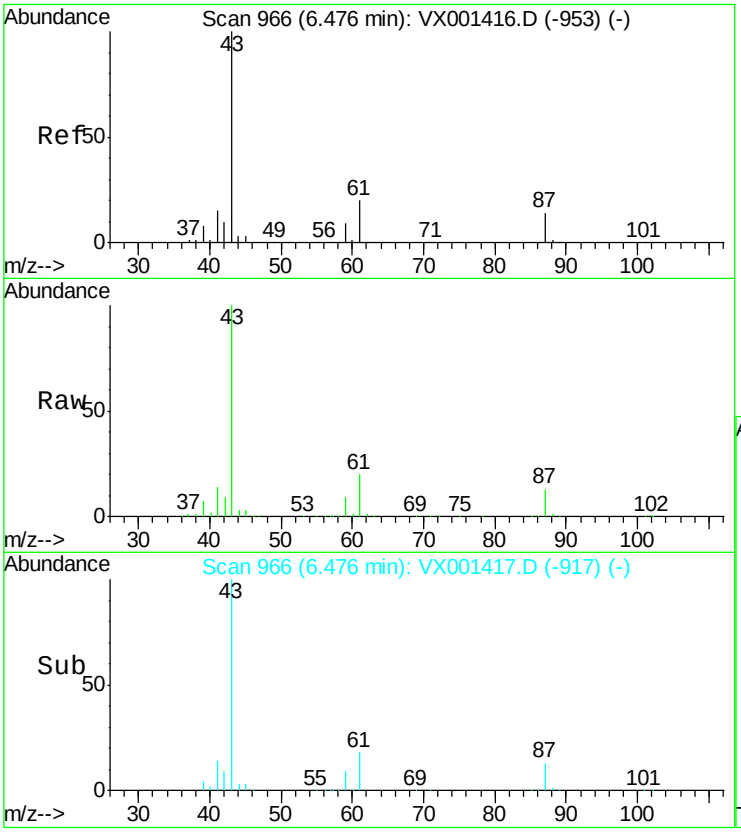


#42
1,2-Dichloroethane
Concen: 104.500 ug/l
RT: 6.21 min Scan# 922
Delta R.T. 0.01 min
Lab File: VX001417.D
Acq: 05 May 2018 13:51

Tgt Ion: 62 Resp: 501907

Ion	Ratio	Lower	Upper
62	100		
98	9.4	0.0	19.0

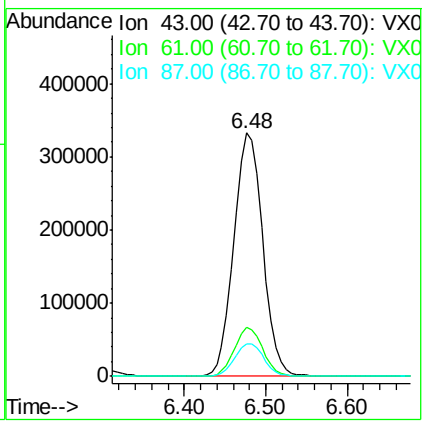




#43
Isopropyl Acetate
Concen: 115.889 ug/l
RT: 6.48 min Scan# 966
Delta R.T. 0.00 min
Lab File: VX001417.D
Acq: 05 May 2018 13:51

Tgt Ion: 43 Resp: 816606

Ion	Ratio	Lower	Upper
43	100		
61	19.8	15.4	23.0
87	13.7	10.8	16.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

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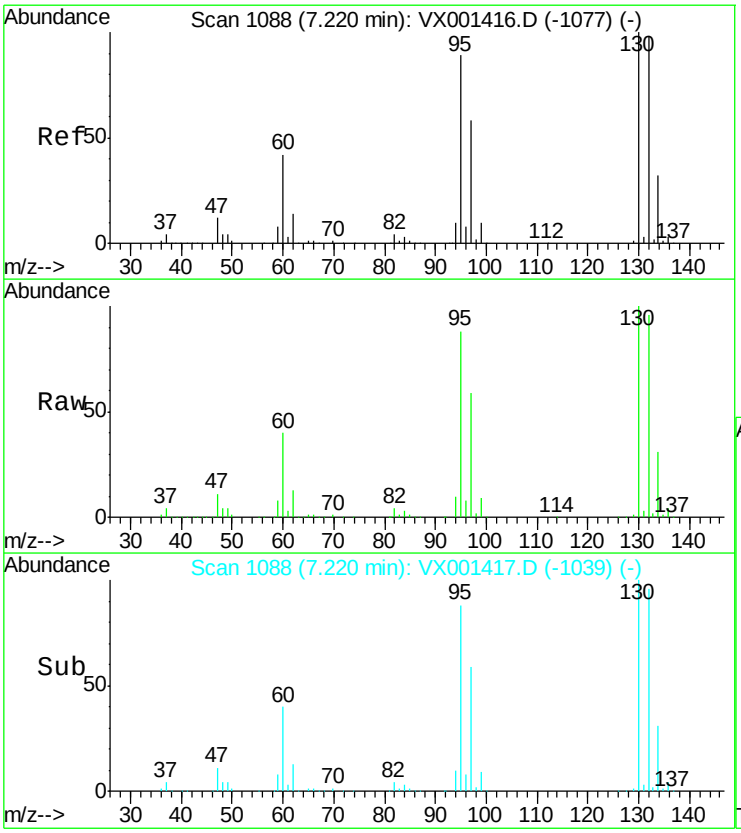
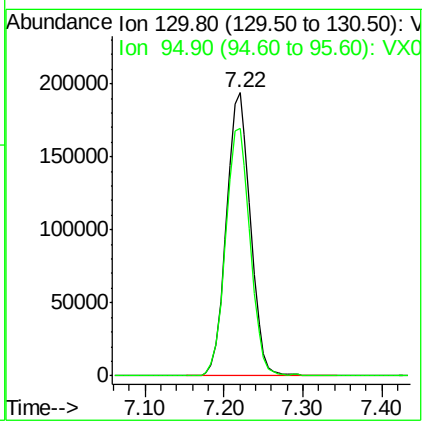
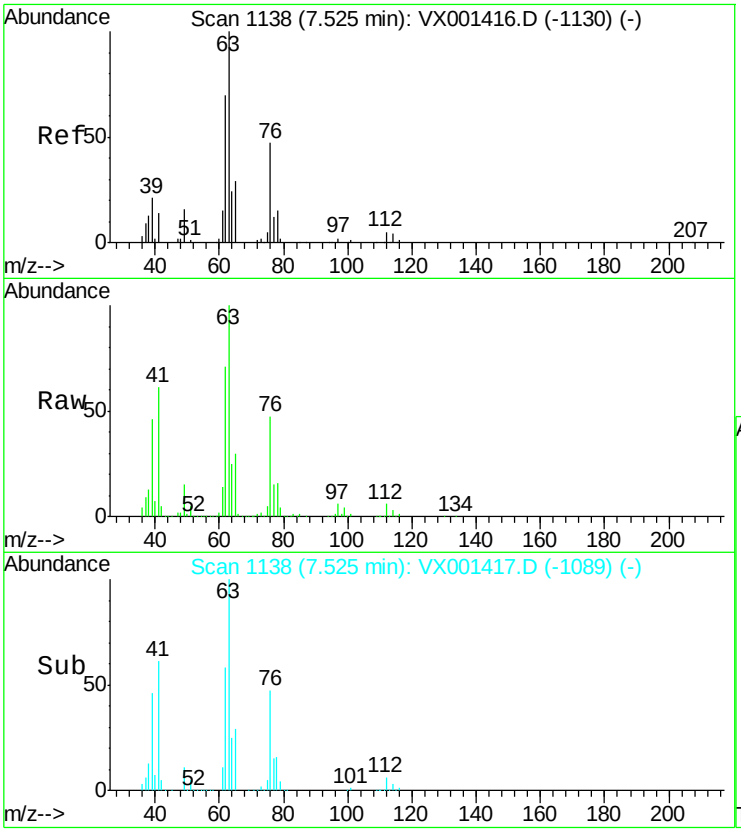


#44
Trichloroethene
Concen: 108.284 ug/l
RT: 7.22 min Scan# 1088
Delta R.T. 0.00 min
Lab File: VX001417.D
Acq: 05 May 2018 13:51

Tgt Ion:130 Resp: 410598

Ion	Ratio	Lower	Upper
130	100		
95	87.7	0.0	178.4

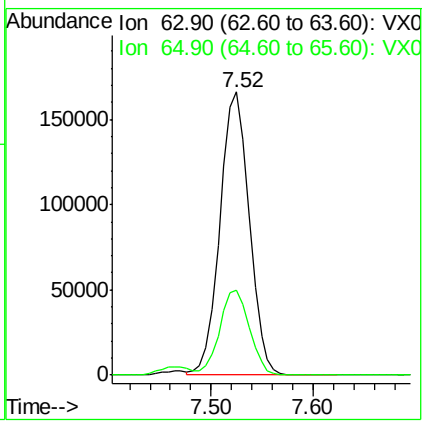




#45
1,2-Dichloropropane
Concen: 104.848 ug/l
RT: 7.52 min Scan# 1138
Delta R.T. 0.00 min
Lab File: VX001417.D
Acq: 05 May 2018 13:51

Tgt Ion: 63 Resp: 330920

Ion	Ratio	Lower	Upper
63	100		
65	30.1	24.5	36.7



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

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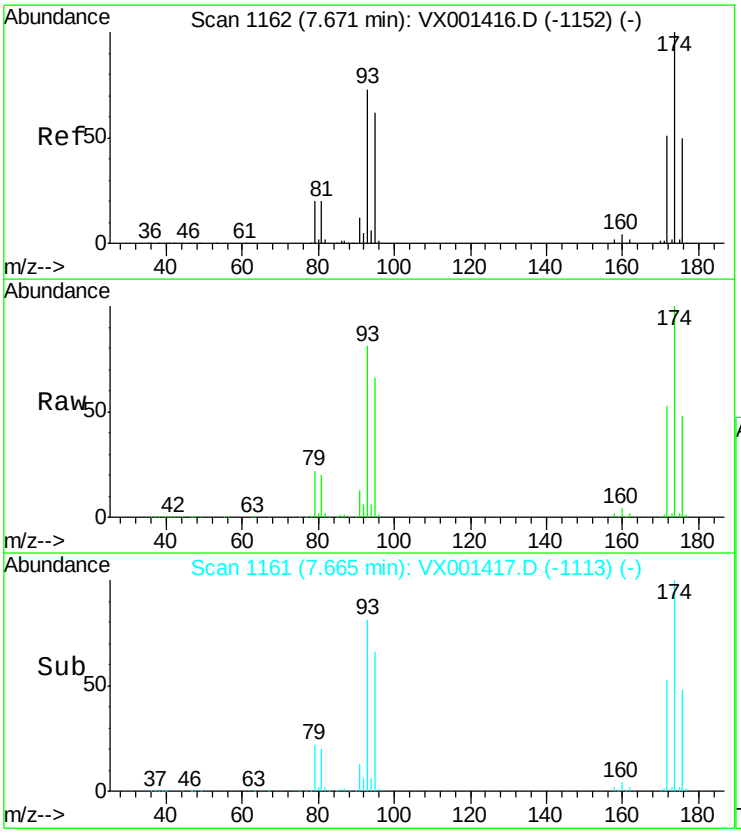
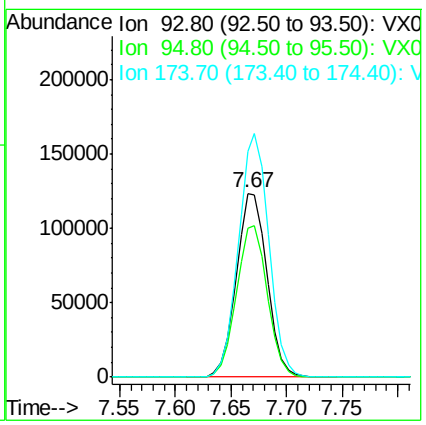
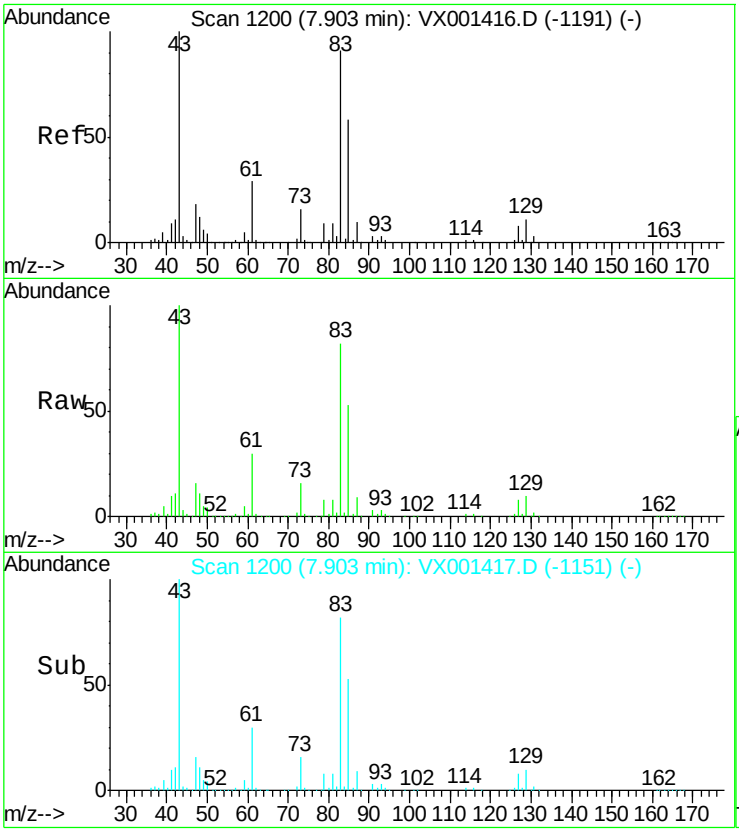


#46
Dibromomethane
Concen: 106.441 ug/l
RT: 7.67 min Scan# 1161
Delta R.T. -0.01 min
Lab File: VX001417.D
Acq: 05 May 2018 13:51

Tgt Ion: 93 Resp: 236569

Ion	Ratio	Lower	Upper
93	100		
95	82.9	67.0	100.4
174	131.1	104.5	156.7

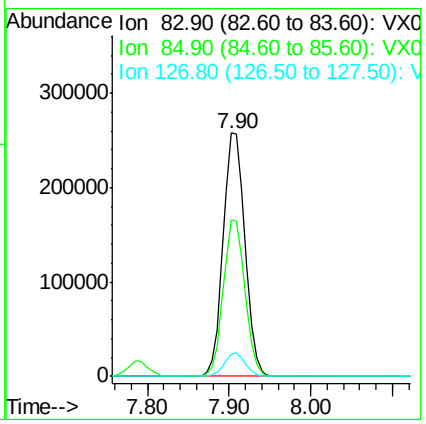




#47
Bromodichloromethane
Concen: 118.444 ug/l
RT: 7.90 min Scan# 1200
Delta R.T. 0.00 min
Lab File: VX001417.D
Acq: 05 May 2018 13:51

Tgt Ion: 83 Resp: 473869

Ion	Ratio	Lower	Upper
83	100		
85	64.1	51.0	76.6
127	9.1	7.4	11.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

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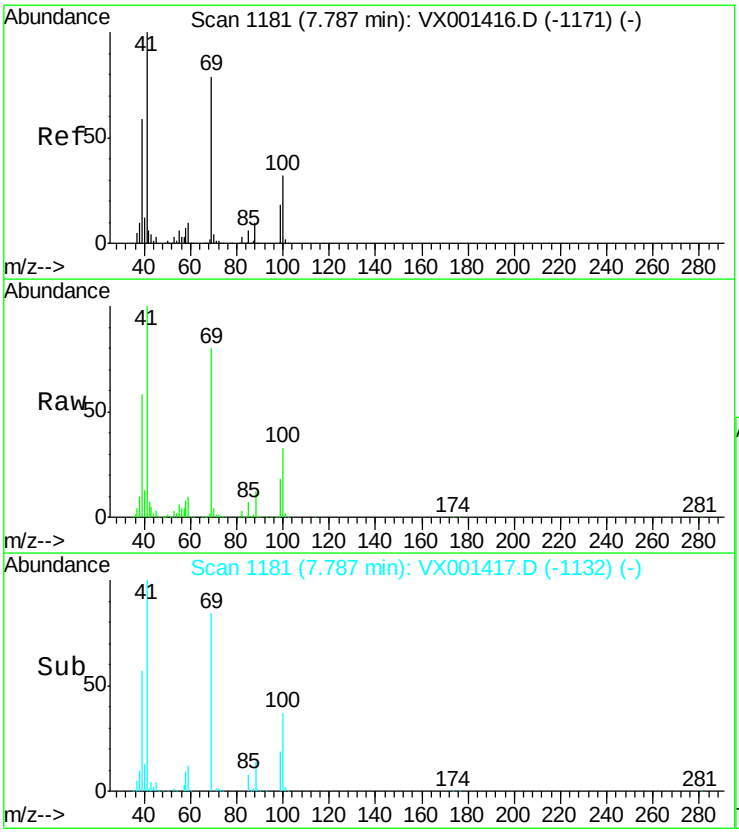
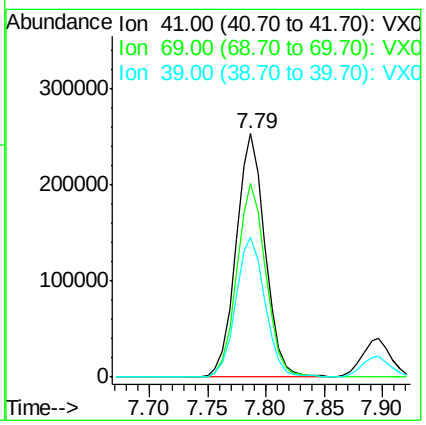
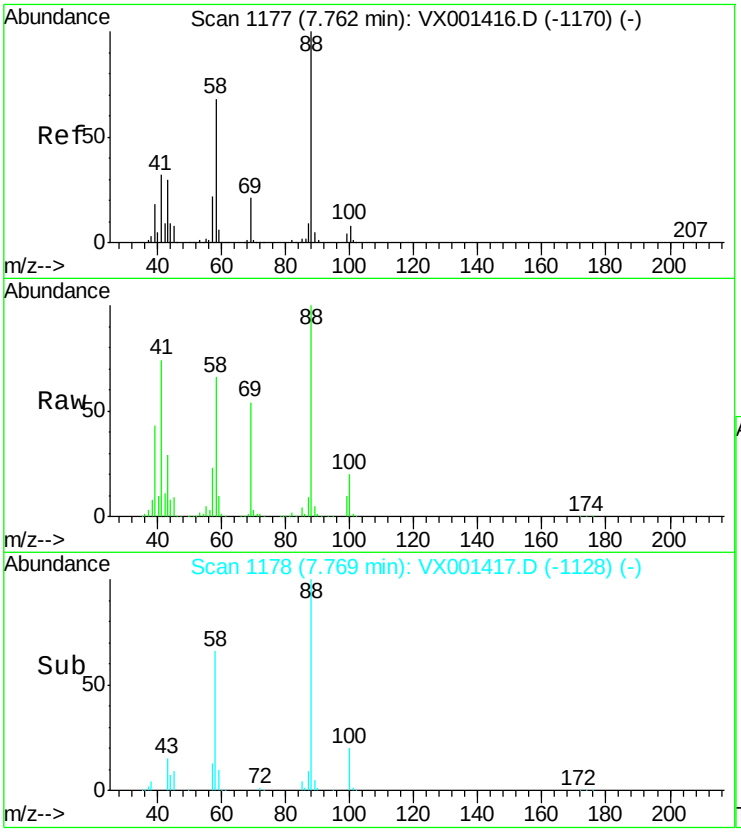


#48
Methyl methacrylate
Concen: 116.337 ug/l
RT: 7.79 min Scan# 1181
Delta R.T. 0.00 min
Lab File: VX001417.D
Acq: 05 May 2018 13:51

Tgt Ion: 41 Resp: 438871

Ion	Ratio	Lower	Upper
41	100		
69	79.9	63.4	95.2
39	58.1	47.0	70.4

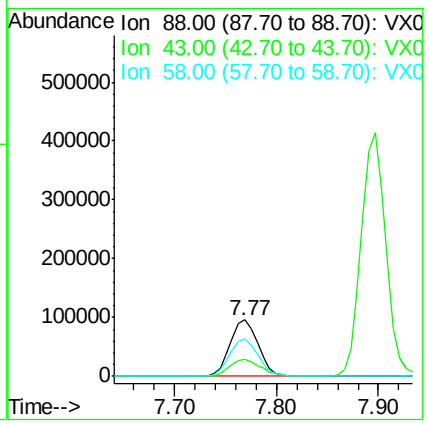




#49
1,4-Dioxane
Concen: 2491.148 ug/l
RT: 7.77 min Scan# 1178
Delta R.T. 0.01 min
Lab File: VX001417.D
Acq: 05 May 2018 13:51

Tgt Ion: 88 Resp: 181544

Ion	Ratio	Lower	Upper
88	100		
43	33.4	26.4	39.6
58	67.6	54.1	81.1



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

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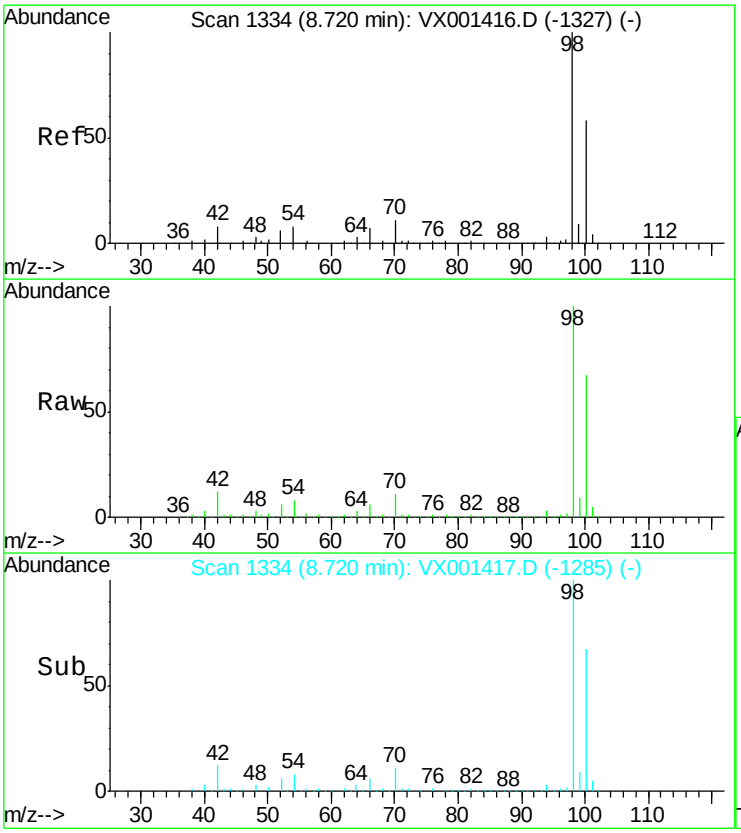
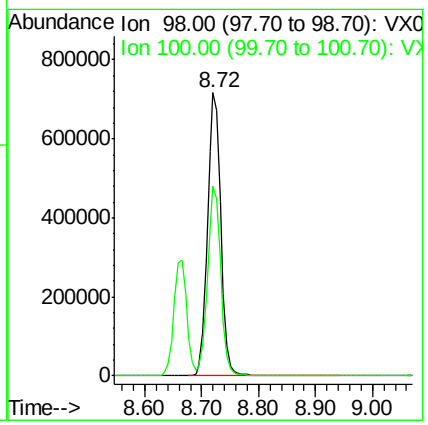
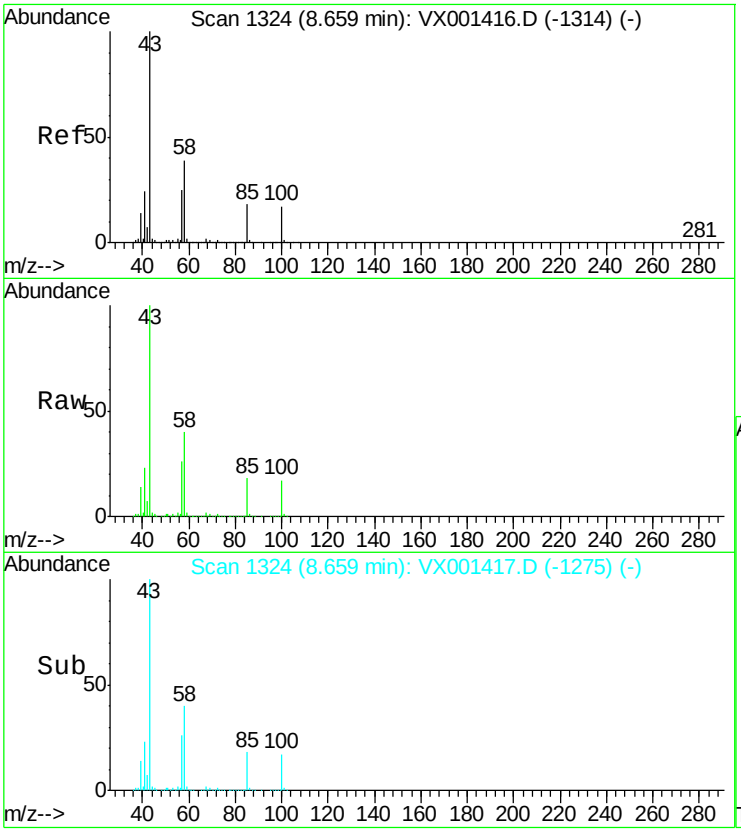


#50
Toluene-d8
Concen: 103.356 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. 0.00 min
Lab File: VX001417.D
Acq: 05 May 2018 13:51

Tgt Ion: 98 Resp: 1166582

Ion	Ratio	Lower	Upper
98	100		
100	67.0	54.0	81.0

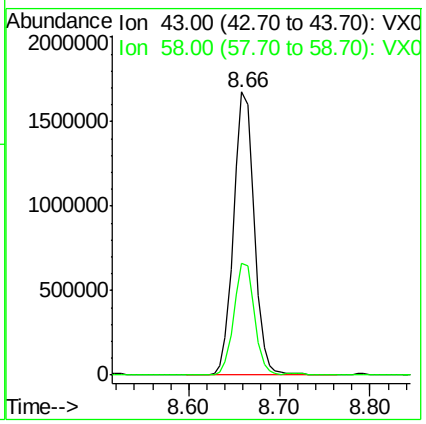




#51
4-Methyl-2-Pentanone
Concen: 583.327 ug/l
RT: 8.66 min Scan# 1324
Delta R.T. 0.00 min
Lab File: VX001417.D
Acq: 05 May 2018 13:51

Tgt Ion: 43 Resp: 2658441

Ion	Ratio	Lower	Upper
43	100		
58	39.5	30.8	46.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

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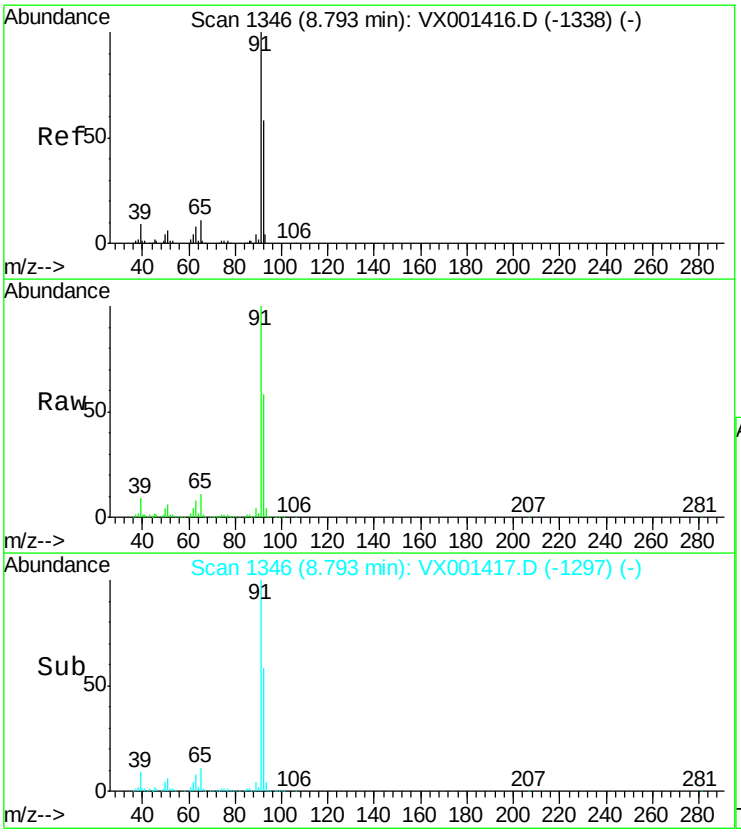
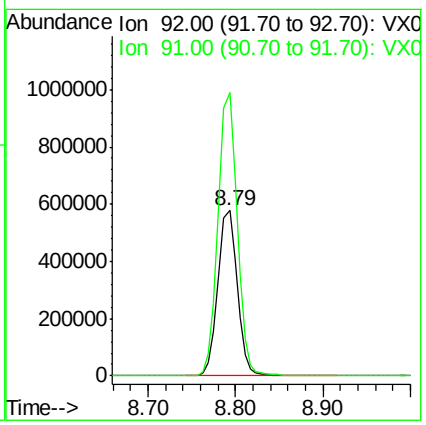
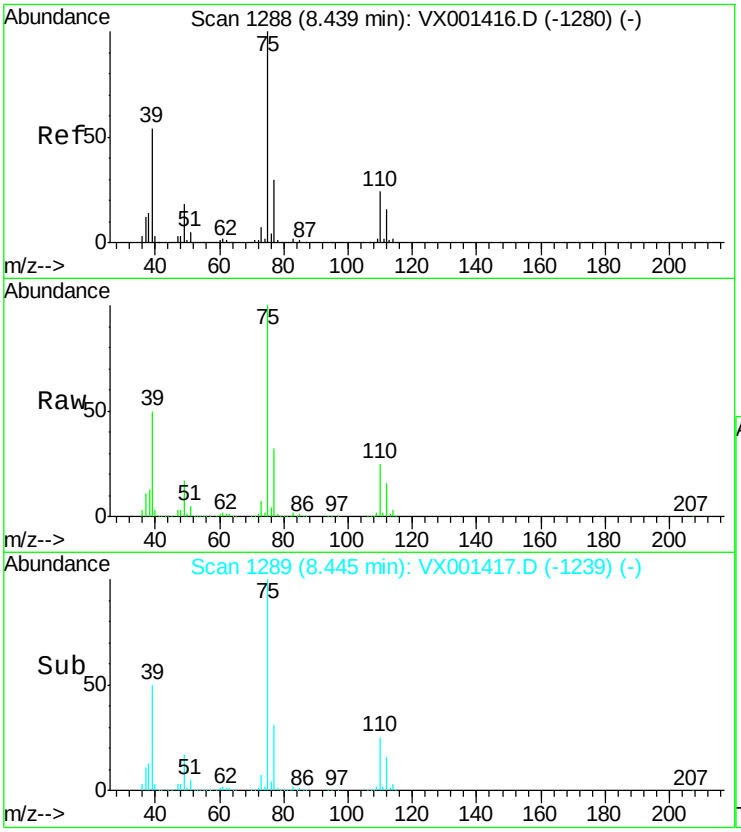


#52
Toluene
Concen: 109.718 ug/l
RT: 8.79 min Scan# 1346
Delta R.T. 0.00 min
Lab File: VX001417.D
Acq: 05 May 2018 13:51

Tgt Ion: 92 Resp: 889232

Ion	Ratio	Lower	Upper
92	100		
91	170.1	135.2	202.8

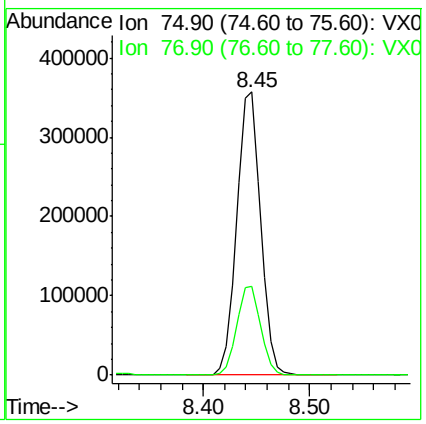




#53
t-1,3-Dichloropropene
Concen: 118.671 ug/l
RT: 8.45 min Scan# 1289
Delta R.T. 0.01 min
Lab File: VX001417.D
Acq: 05 May 2018 13:51

Tgt Ion: 75 Resp: 562426

Ion	Ratio	Lower	Upper
75	100		
77	31.5	24.2	36.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

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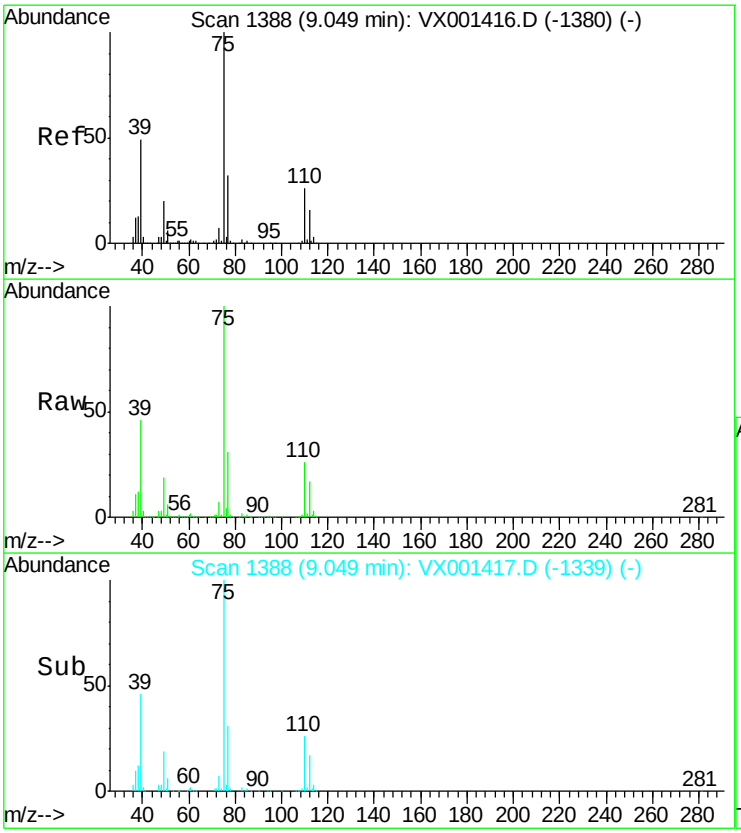
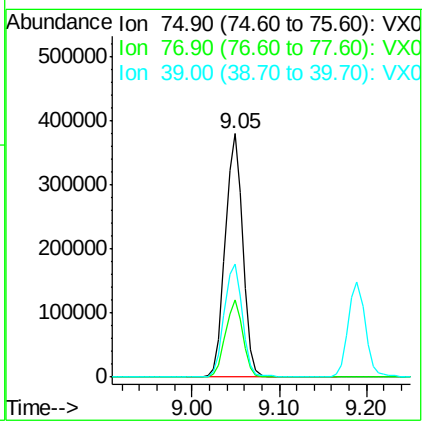
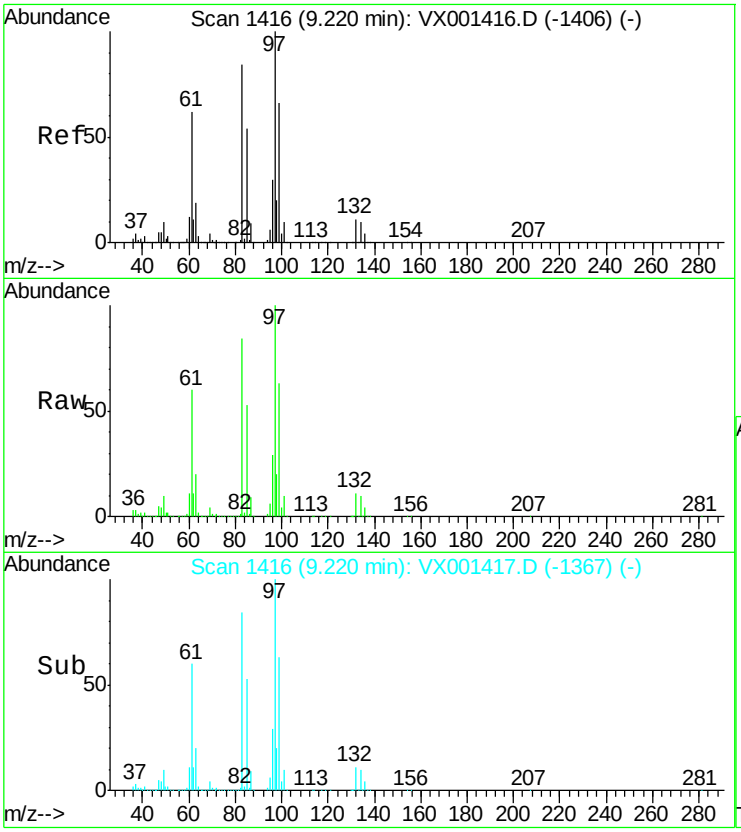


#54
cis-1,3-Dichloropropene
Concen: 121.793 ug/l
RT: 9.05 min Scan# 1388
Delta R.T. 0.00 min
Lab File: VX001417.D
Acq: 05 May 2018 13:51

Tgt Ion: 75 Resp: 528887

Ion	Ratio	Lower	Upper
75	100		
77	31.5	25.5	38.3
39	46.2	38.9	58.3

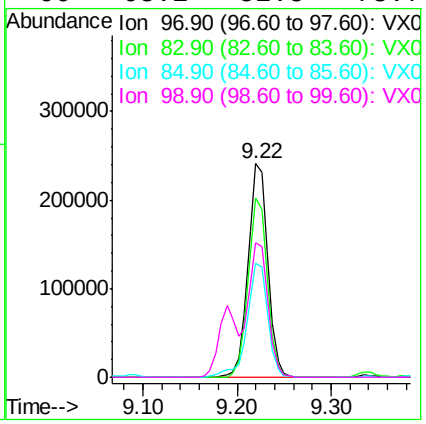




#55
1,1,2-Trichloroethane
Concen: 108.764 ug/l
RT: 9.22 min Scan# 1416
Delta R.T. 0.00 min
Lab File: VX001417.D
Acq: 05 May 2018 13:51

Tgt Ion: 97 Resp: 354191

Ion	Ratio	Lower	Upper
97	100		
83	83.6	67.4	101.0
85	53.3	43.3	64.9
99	63.2	52.5	78.7



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

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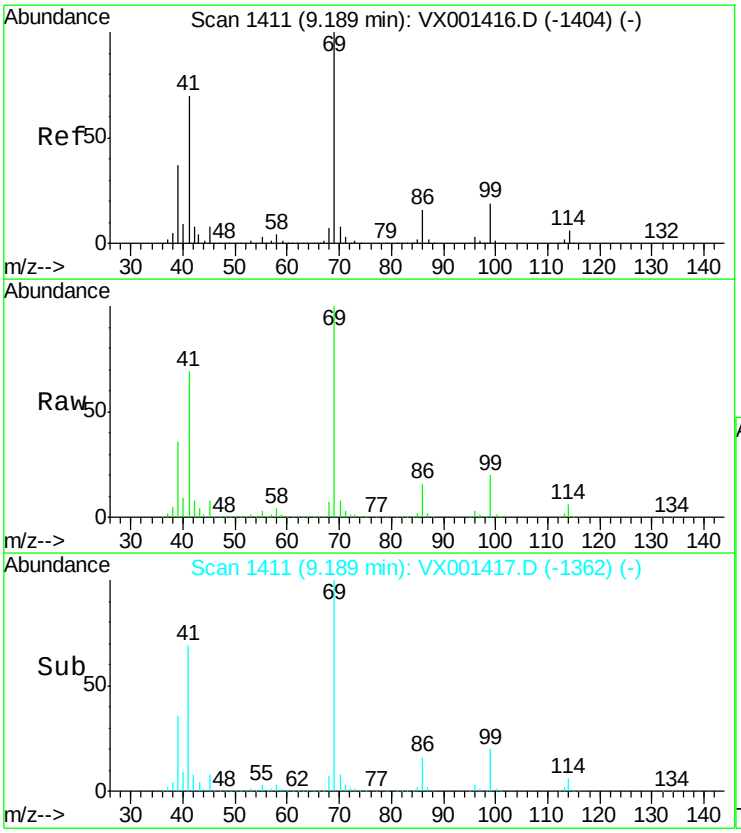
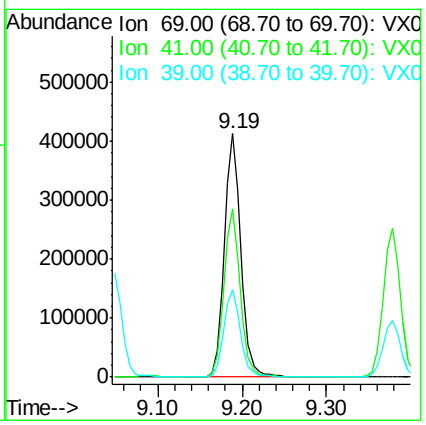
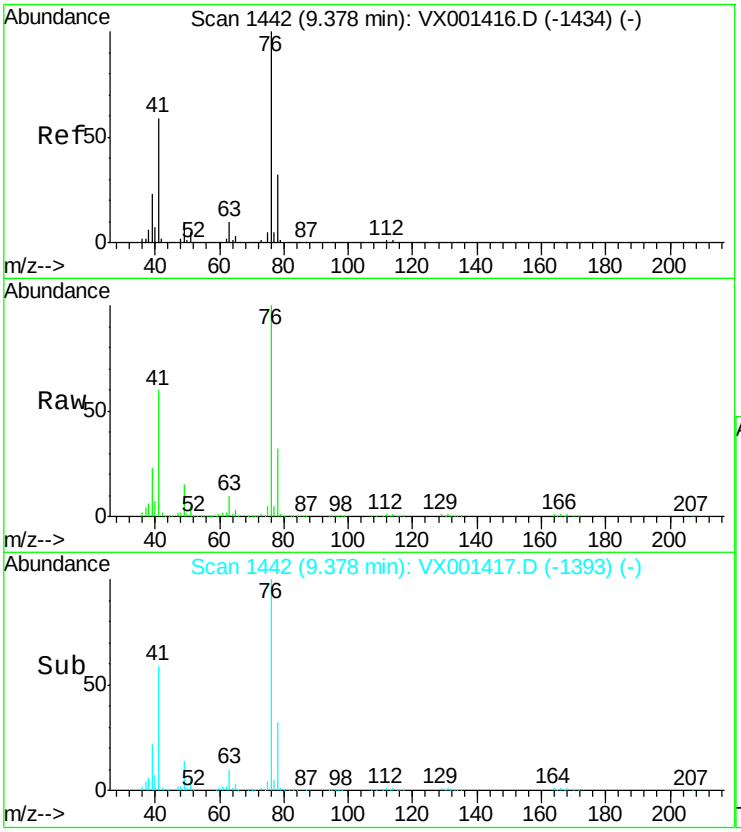


#56
Ethyl methacrylate
Concen: 122.391 ug/l
RT: 9.19 min Scan# 1411
Delta R.T. 0.00 min
Lab File: VX001417.D
Acq: 05 May 2018 13:51

Tgt Ion: 69 Resp: 557687

Ion	Ratio	Lower	Upper
69	100		
41	68.3	55.1	82.7
39	36.4	29.9	44.9

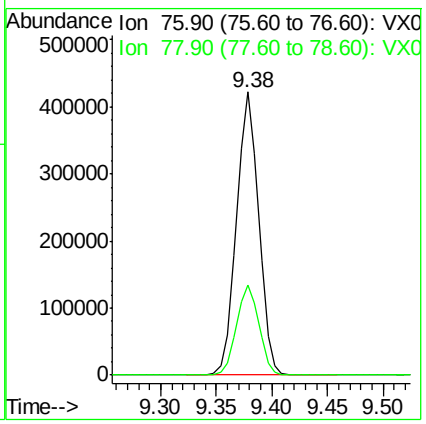




#57
1,3-Dichloropropane
Concen: 110.601 ug/l
RT: 9.38 min Scan# 1442
Delta R.T. 0.00 min
Lab File: VX001417.D
Acq: 05 May 2018 13:51

Tgt Ion: 76 Resp: 583784

Ion	Ratio	Lower	Upper
76	100		
78	32.2	25.8	38.6



Instrument :
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ClientSampleId :
VSTDICC100

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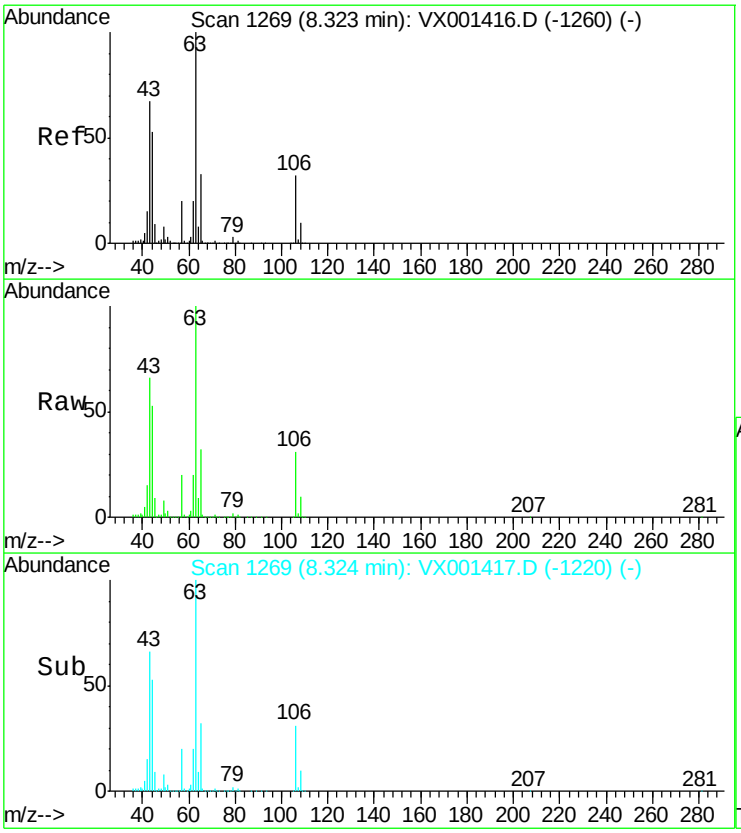
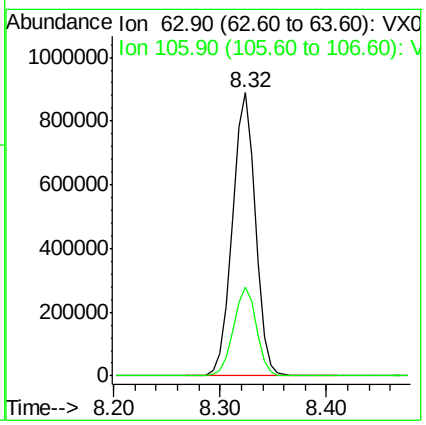
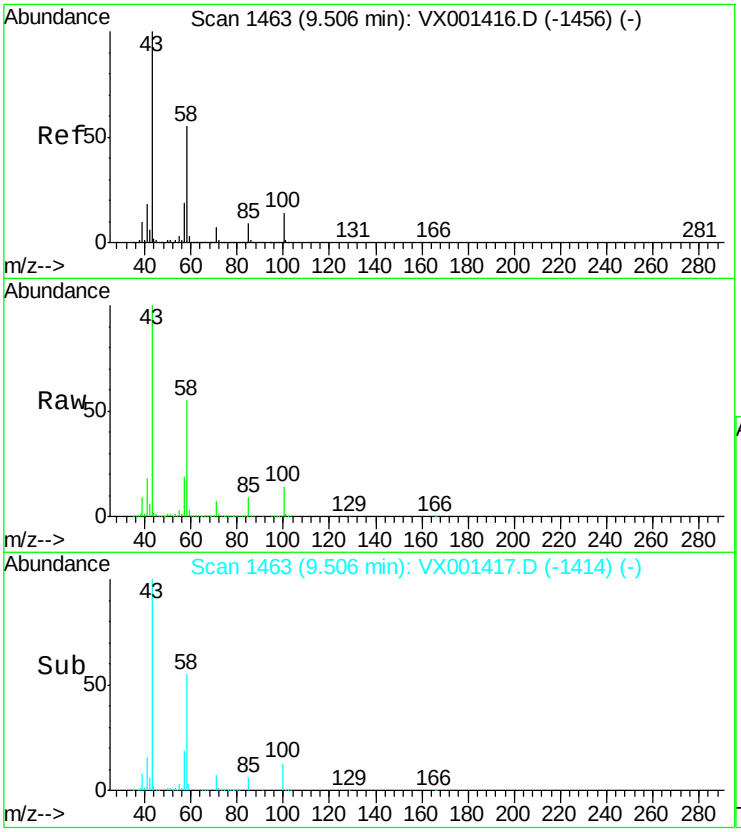


#58
2-Chloroethyl Vinyl ether
Concen: 609.733 ug/l
RT: 8.32 min Scan# 1269
Delta R.T. 0.00 min
Lab File: VX001417.D
Acq: 05 May 2018 13:51

Tgt Ion: 63 Resp: 1350070

Ion	Ratio	Lower	Upper
63	100		
106	31.4	25.4	38.0

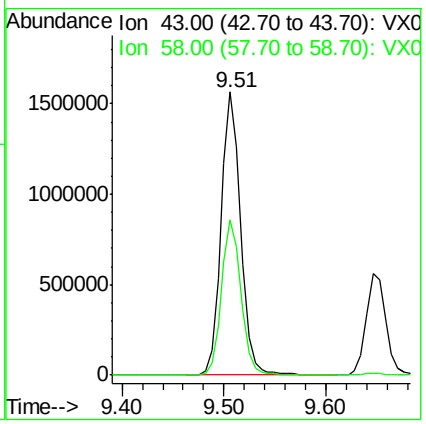




#59
2-Hexanone
Concen: 586.934 ug/l
RT: 9.51 min Scan# 1463
Delta R.T. 0.00 min
Lab File: VX001417.D
Acq: 05 May 2018 13:51

Tgt Ion: 43 Resp: 2084060

Ion	Ratio	Lower	Upper
43	100		
58	54.8	27.1	81.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

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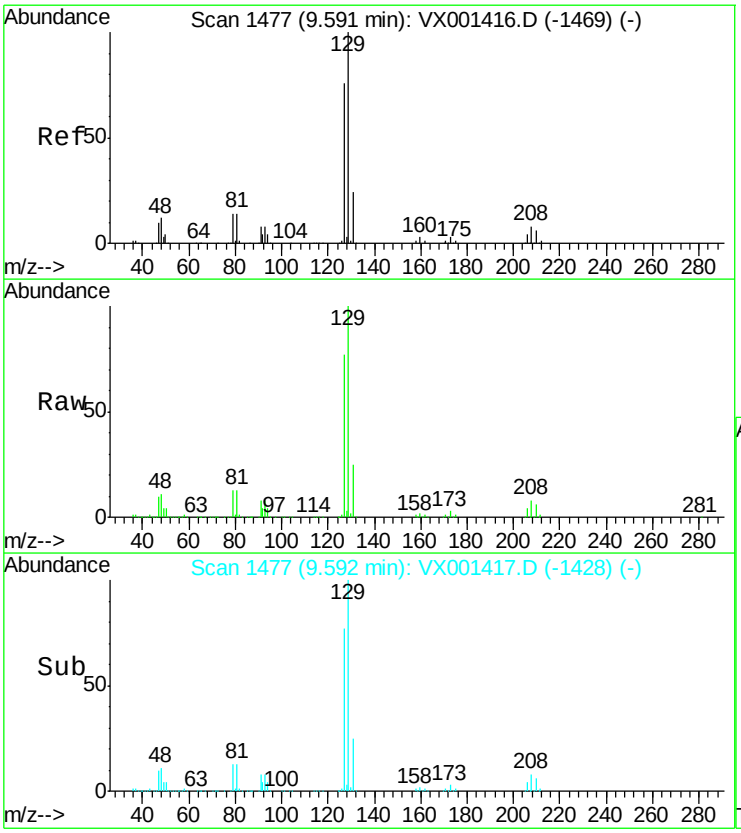
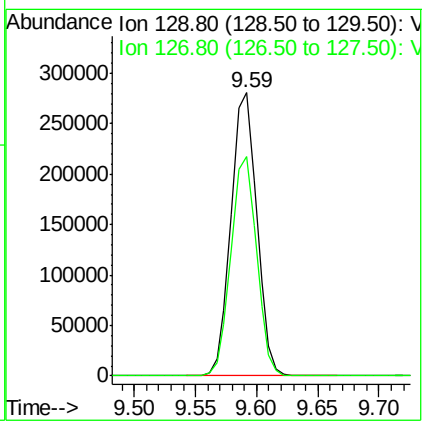
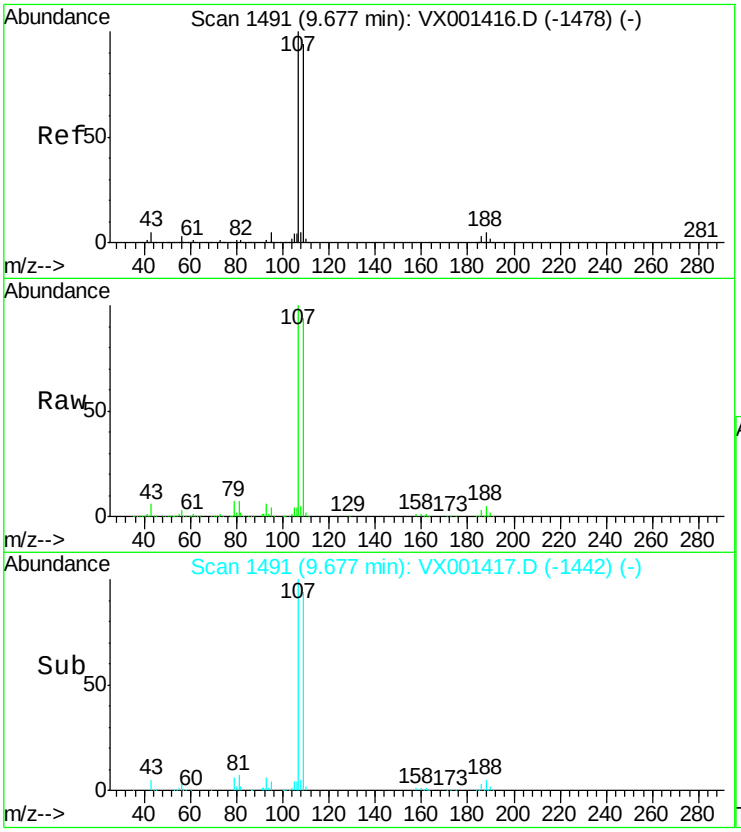


#60
Dibromochloromethane
Concen: 119.757 ug/l
RT: 9.59 min Scan# 1477
Delta R.T. 0.00 min
Lab File: VX001417.D
Acq: 05 May 2018 13:51

Tgt Ion:129 Resp: 408791

Ion	Ratio	Lower	Upper
129	100		
127	77.1	38.1	114.5

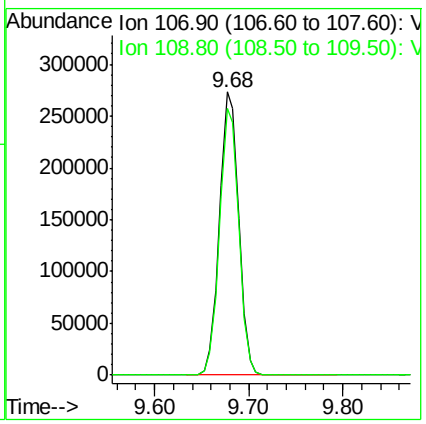




#61
1,2-Dibromoethane
Concen: 111.661 ug/l
RT: 9.68 min Scan# 1491
Delta R.T. 0.00 min
Lab File: VX001417.D
Acq: 05 May 2018 13:51

Tgt Ion:107 Resp: 386308

Ion	Ratio	Lower	Upper
107	100		
109	94.6	75.5	113.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

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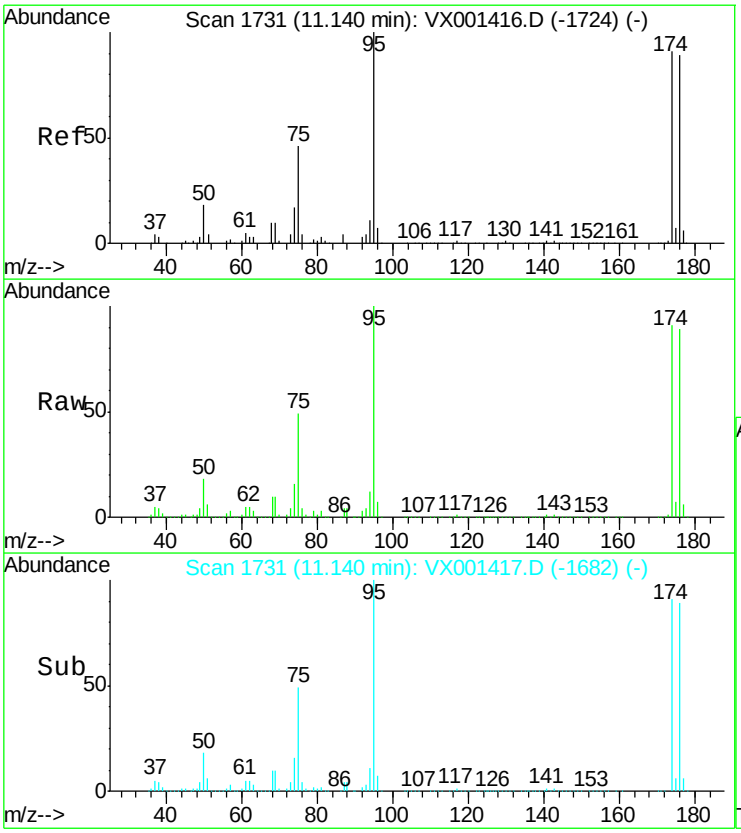
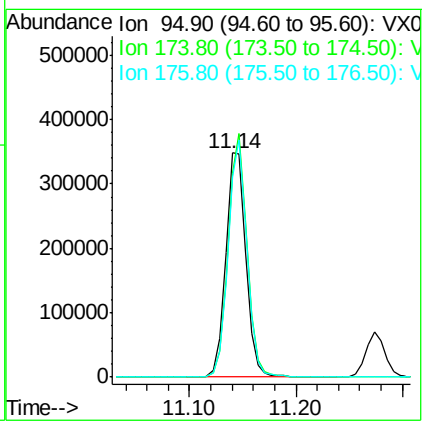
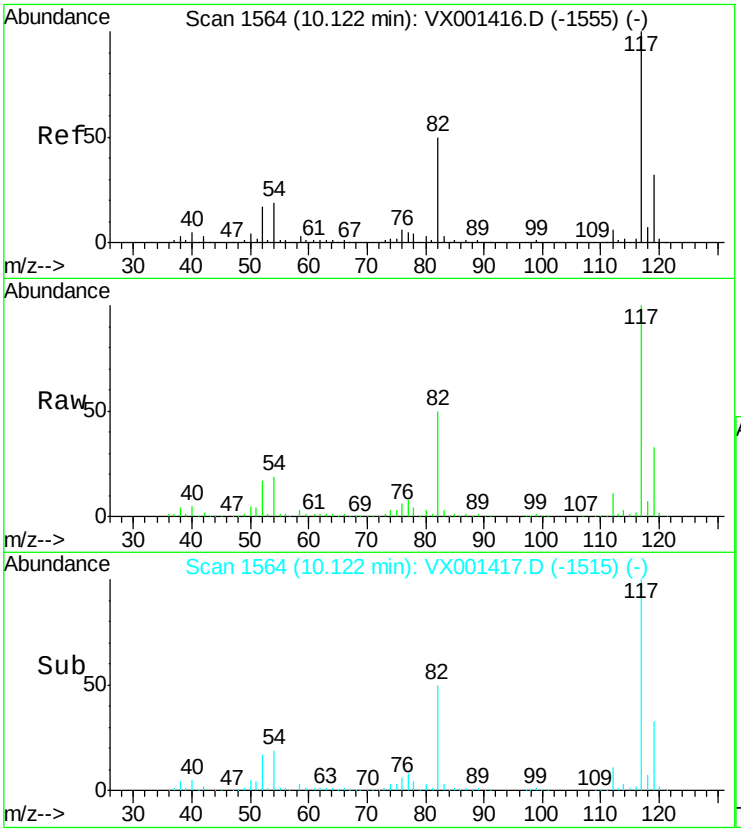


#62
4-Bromofluorobenzene
Concen: 102.222 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.00 min
Lab File: VX001417.D
Acq: 05 May 2018 13:51

Tgt Ion: 95 Resp: 461464

Ion	Ratio	Lower	Upper
95	100		
174	101.8	0.0	202.0
176	99.1	0.0	197.4

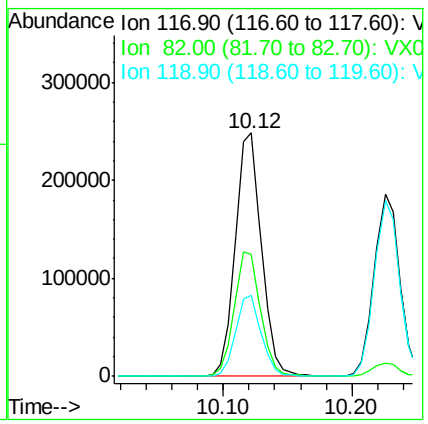




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1564
Delta R.T. 0.00 min
Lab File: VX001417.D
Acq: 05 May 2018 13:51

Tgt Ion:117 Resp: 351889

Ion	Ratio	Lower	Upper
117	100		
82	50.2	40.0	60.0
119	33.1	25.8	38.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

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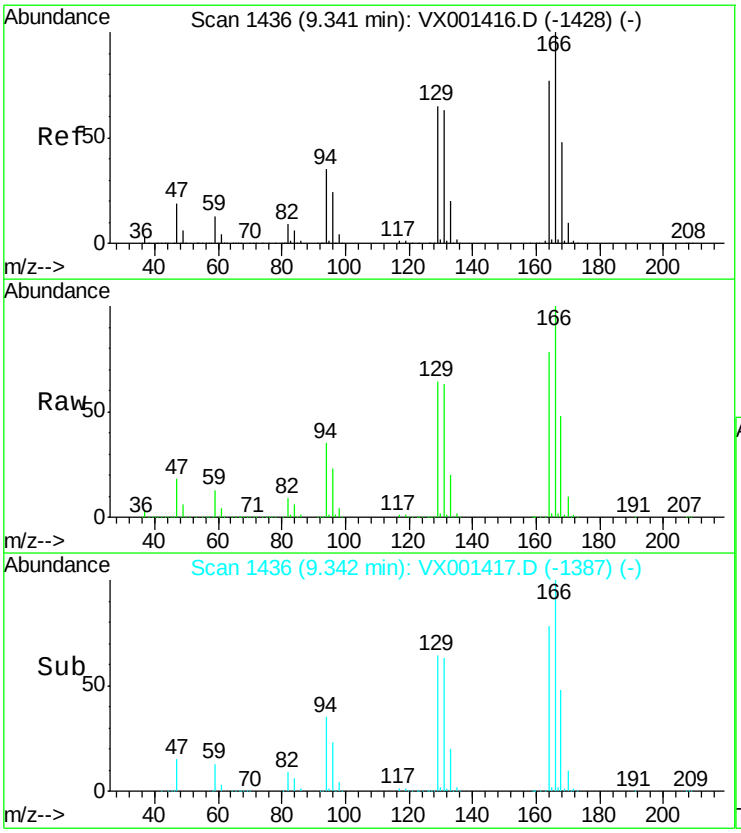
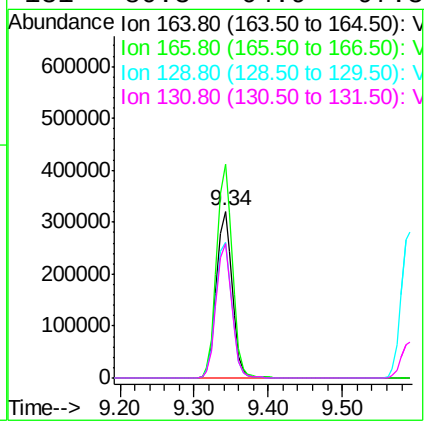
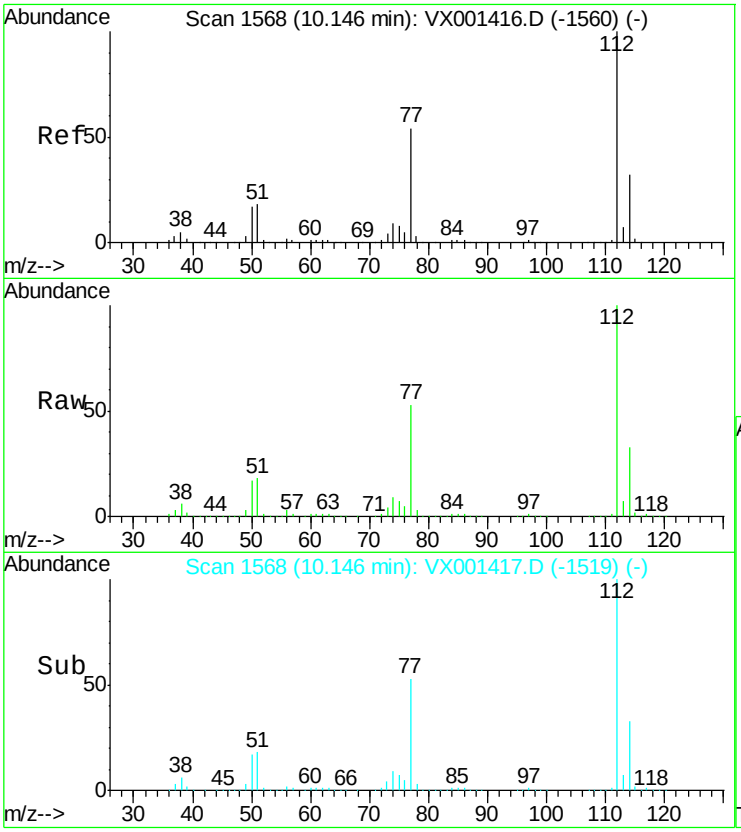


#64
Tetrachloroethene
Concen: 108.779 ug/l
RT: 9.34 min Scan# 1436
Delta R.T. 0.00 min
Lab File: VX001417.D
Acq: 05 May 2018 13:51

Tgt Ion:164 Resp: 469280

Ion	Ratio	Lower	Upper
164	100		
166	127.9	103.5	155.3
129	81.7	66.7	100.1
131	80.3	64.9	97.3





#65
Chlorobenzene
Concen: 105.522 ug/l
RT: 10.15 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VX001417.D
Acq: 05 May 2018 13:51

Tgt Ion:112 Resp: 1026610

Ion	Ratio	Lower	Upper
112	100		
114	32.8	26.0	39.0

Instrument :
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ClientSampleId :
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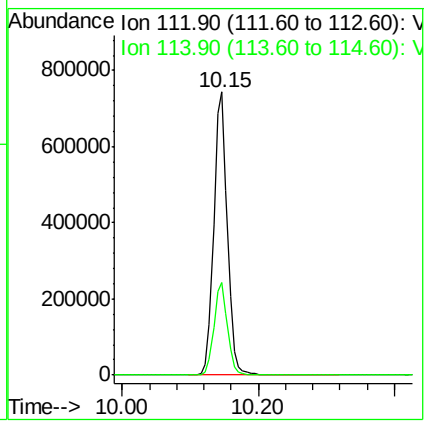
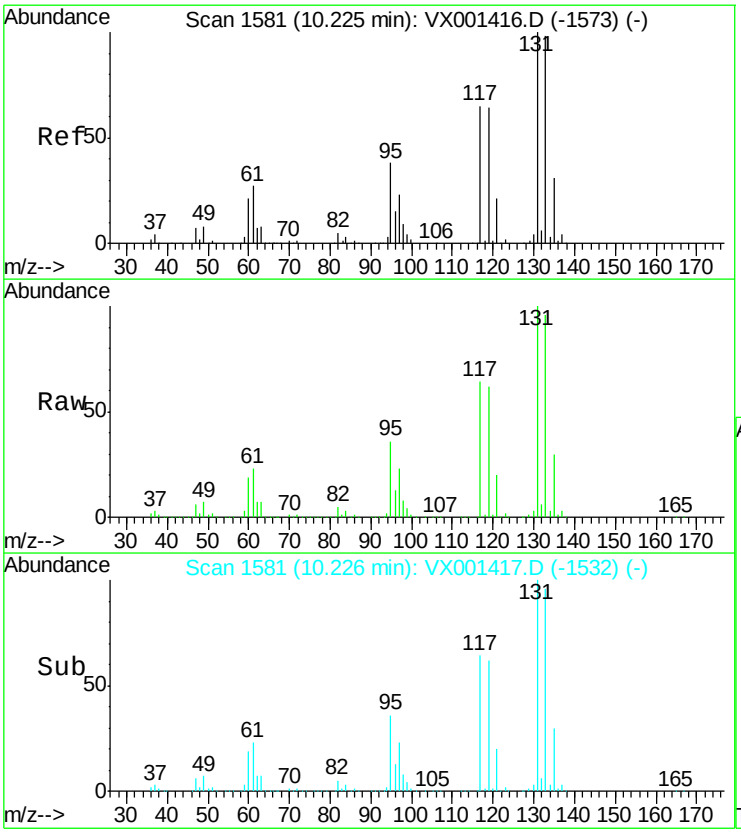
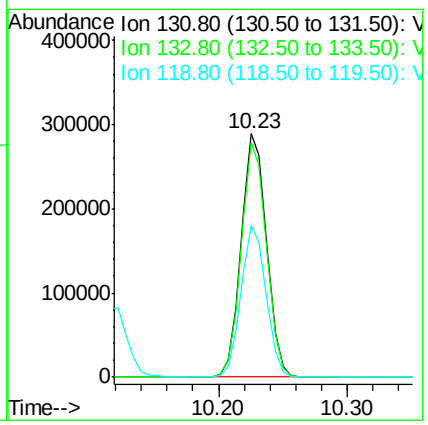


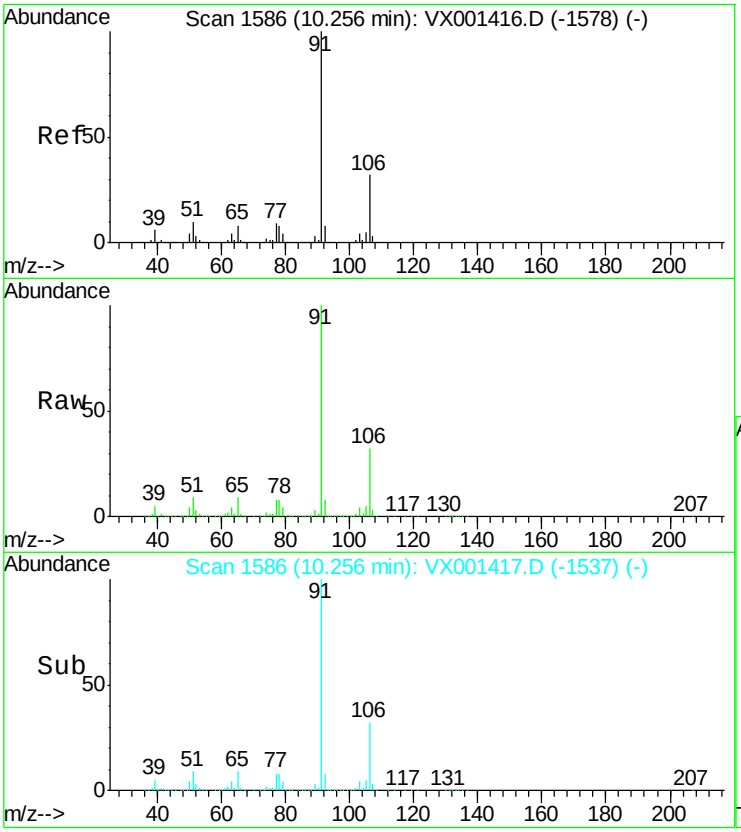


#66
1,1,1,2-Tetrachloroethane
Concen: 115.241 ug/l
RT: 10.23 min Scan# 1581
Delta R.T. 0.00 min
Lab File: VX001417.D
Acq: 05 May 2018 13:51

Tgt Ion:131 Resp: 390370

Ion	Ratio	Lower	Upper
131	100		
133	95.9	47.9	143.8
119	61.7	31.1	93.3

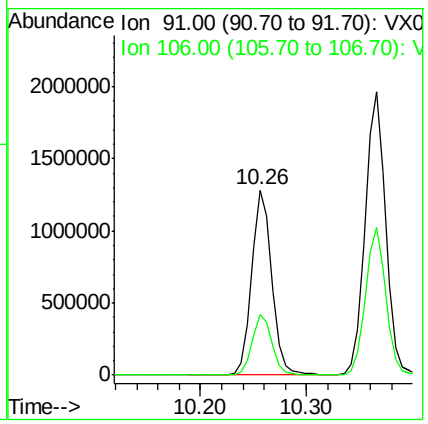




#67
Ethyl Benzene
Concen: 106.853 ug/l
RT: 10.26 min Scan# 1586
Delta R.T. 0.00 min
Lab File: VX001417.D
Acq: 05 May 2018 13:51

Tgt Ion: 91 Resp: 1710063

Ion	Ratio	Lower	Upper
91	100		
106	32.5	25.5	38.3



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MSVOA_X
ClientSampleId :
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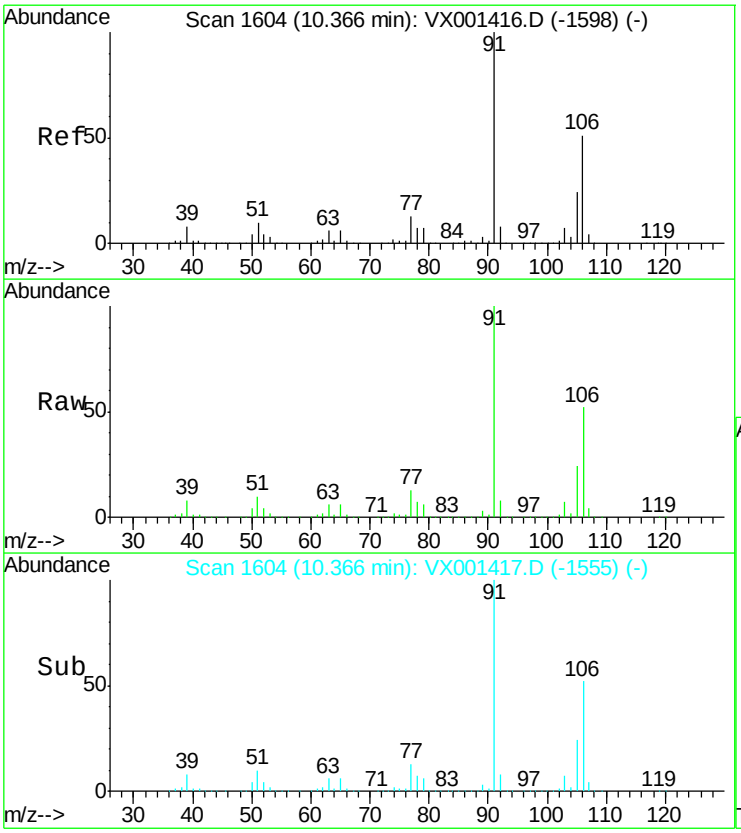
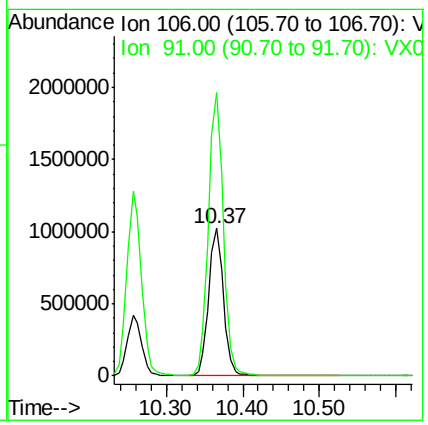
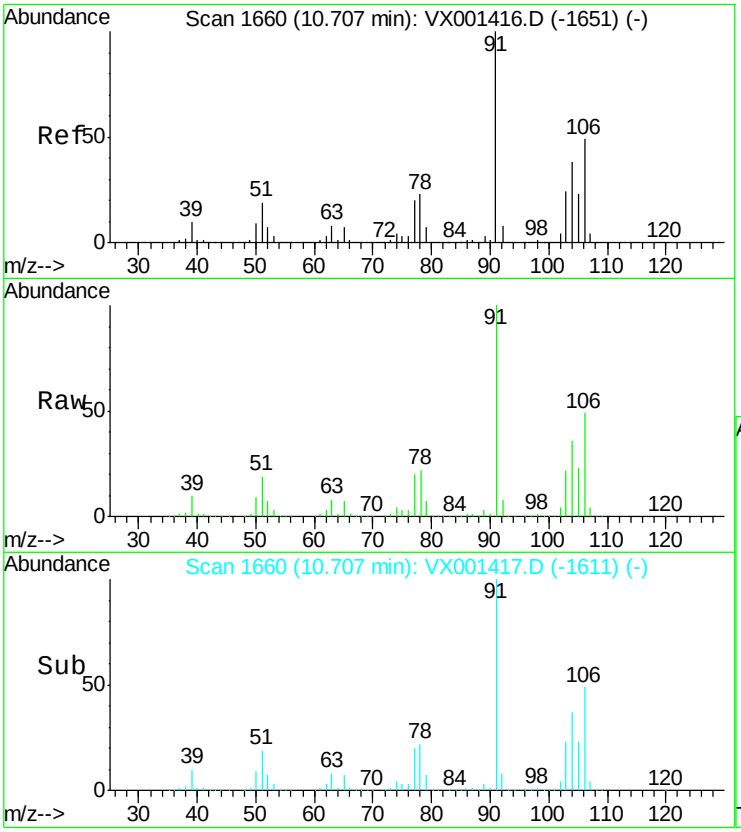


#68
m/p-Xylenes
Concen: 219.557 ug/l
RT: 10.37 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VX001417.D
Acq: 05 May 2018 13:51

Tgt Ion:106 Resp: 1385230

Ion	Ratio	Lower	Upper
106	100		
91	193.5	157.5	236.3

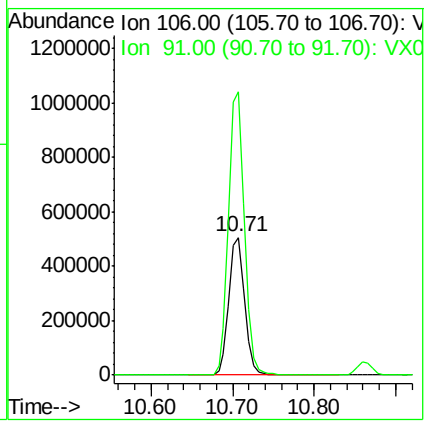




#69
o-Xylene
Concen: 109.642 ug/l
RT: 10.71 min Scan# 1660
Delta R.T. 0.00 min
Lab File: VX001417.D
Acq: 05 May 2018 13:51

Tgt Ion:106 Resp: 673010

Ion	Ratio	Lower	Upper
106	100		
91	207.1	103.1	309.1



Instrument :
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ClientSampleId :
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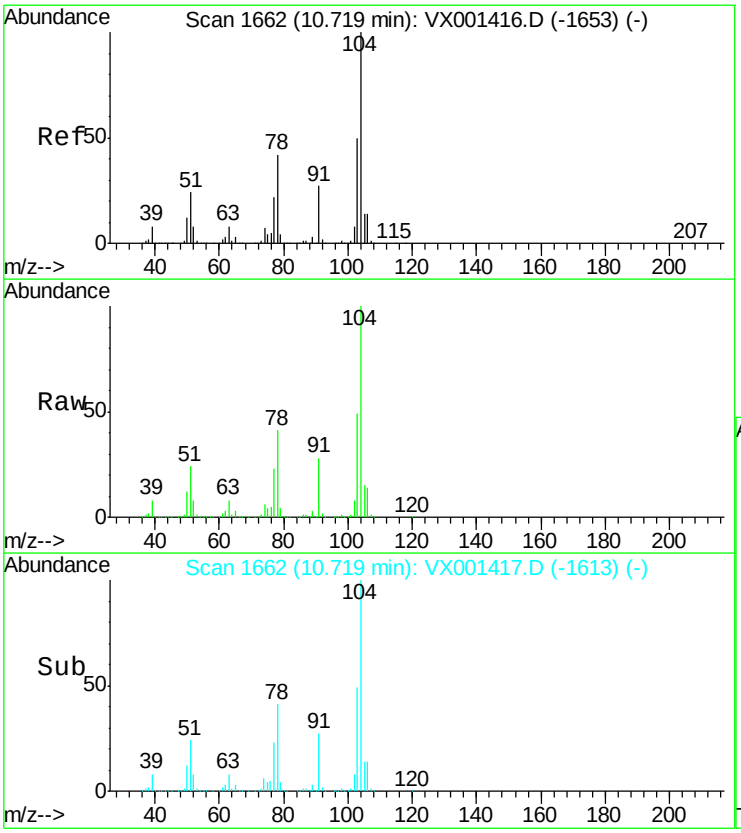
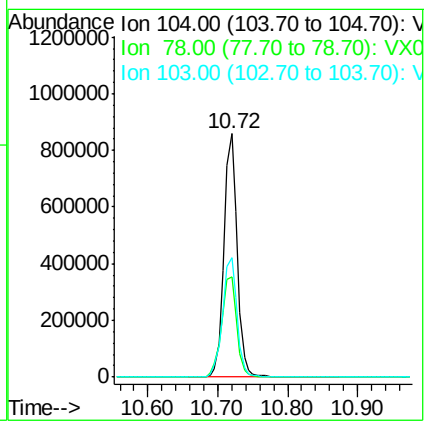
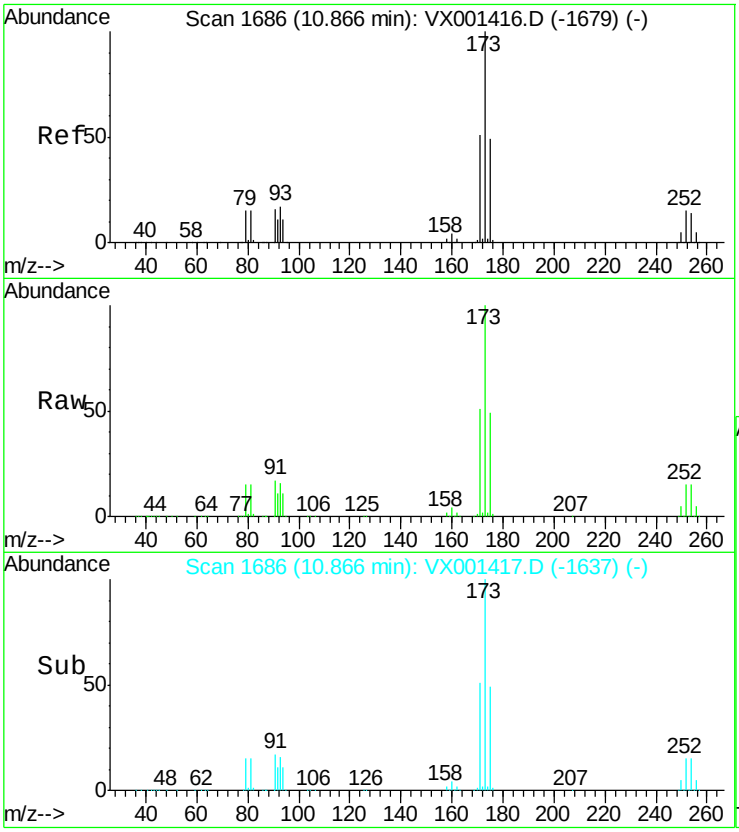


#70
Styrene
Concen: 112.562 ug/l
RT: 10.72 min Scan# 1662
Delta R.T. 0.00 min
Lab File: VX001417.D
Acq: 05 May 2018 13:51

Tgt Ion:104 Resp: 1129320

Ion	Ratio	Lower	Upper
104	100		
78	47.4	38.6	58.0
103	54.3	44.0	66.0

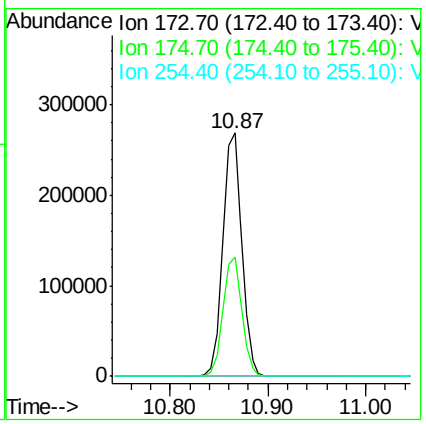




#71
Bromoform
Concen: 125.941 ug/l
RT: 10.87 min Scan# 1686
Delta R.T. 0.00 min
Lab File: VX001417.D
Acq: 05 May 2018 13:51

Tgt Ion:173 Resp: 360147

Ion	Ratio	Lower	Upper
173	100		
175	49.0	24.5	73.5
254	0.2	0.2	0.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

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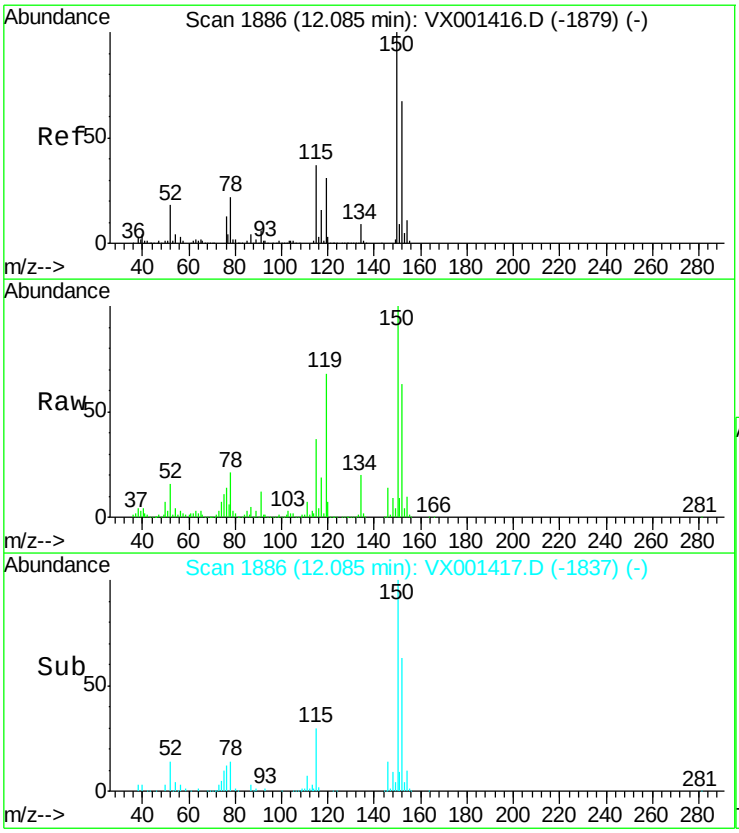
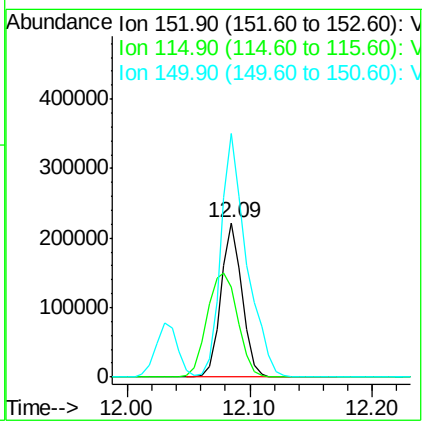
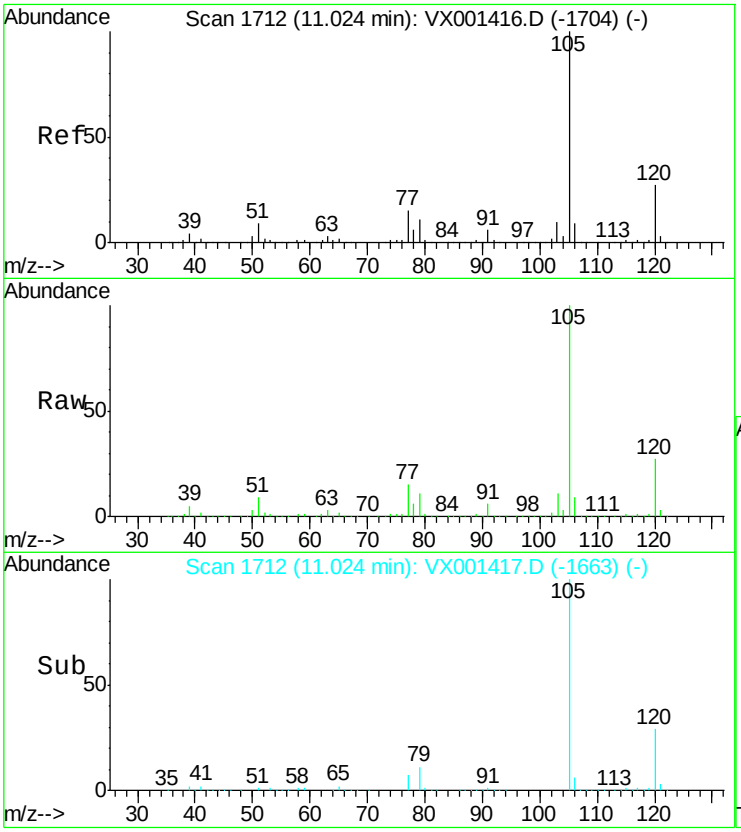


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.09 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX001417.D
Acq: 05 May 2018 13:51

Tgt Ion:152 Resp: 263848

Ion	Ratio	Lower	Upper
152	100		
115	99.5	37.7	113.1
150	193.0	0.0	349.4





#73
Isopropylbenzene
Concen: 100.931 ug/l
RT: 11.02 min Scan# 1712
Delta R.T. 0.00 min
Lab File: VX001417.D
Acq: 05 May 2018 13:51

Tgt Ion:105 Resp: 1800071

Ion	Ratio	Lower	Upper
105	100		
120	27.5	13.6	40.8

Instrument :
MSVOA_X
ClientSampleId :
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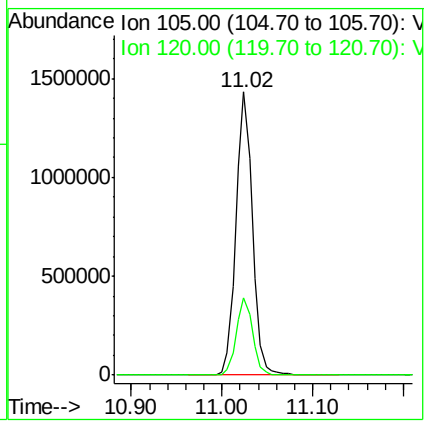
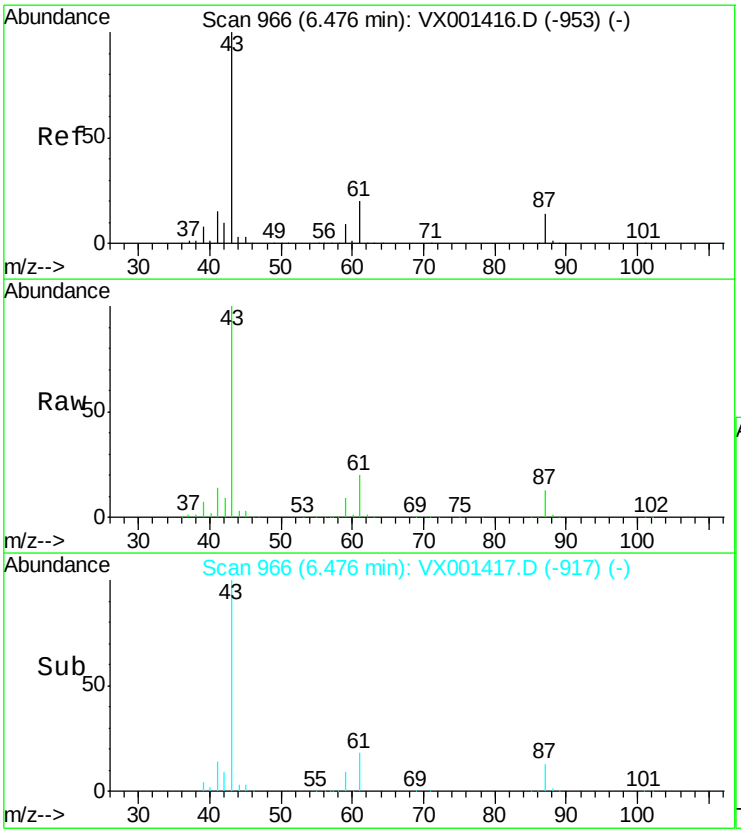
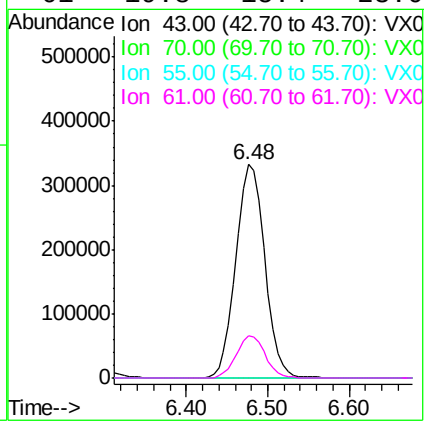


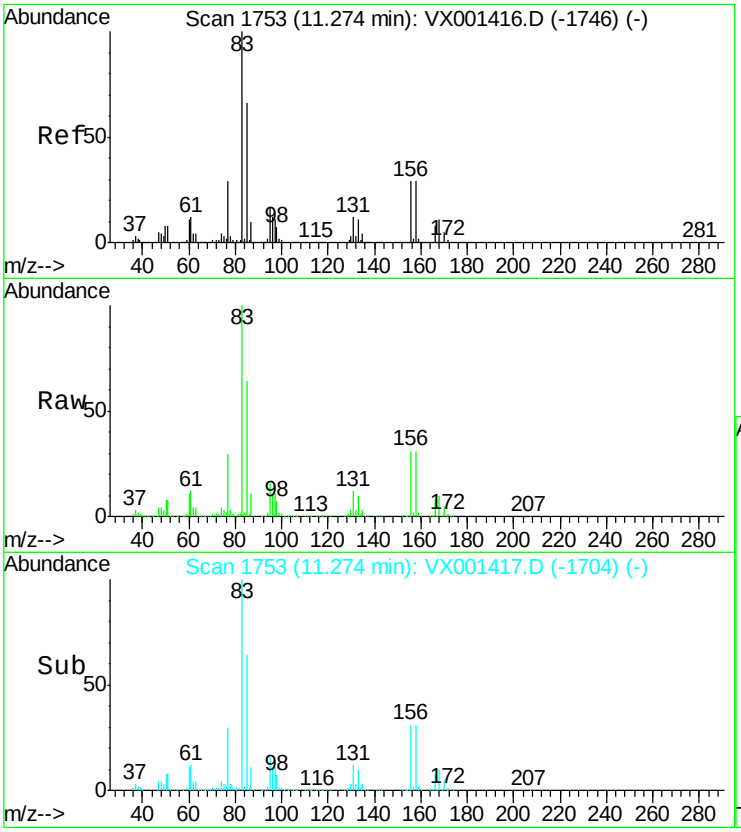


#74
N-amyl acetate
Concen: 106.341 ug/l
RT: 6.48 min Scan# 966
Delta R.T. 0.00 min
Lab File: VX001417.D
Acq: 05 May 2018 13:51

Tgt Ion: 43 Resp: 816606

Ion	Ratio	Lower	Upper
43	100		
70	0.0	0.0	0.0
55	0.1	0.1	0.1#
61	19.8	15.4	23.0

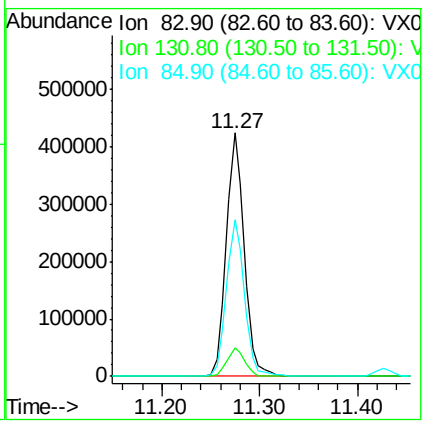




#75
1,1,2,2-Tetrachloroethane
Concen: 101.793 ug/l
RT: 11.27 min Scan# 1753
Delta R.T. 0.00 min
Lab File: VX001417.D
Acq: 05 May 2018 13:51

Tgt Ion: 83 Resp: 539487

Ion	Ratio	Lower	Upper
83	100		
131	11.7	5.8	17.4
85	65.0	32.7	98.1



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

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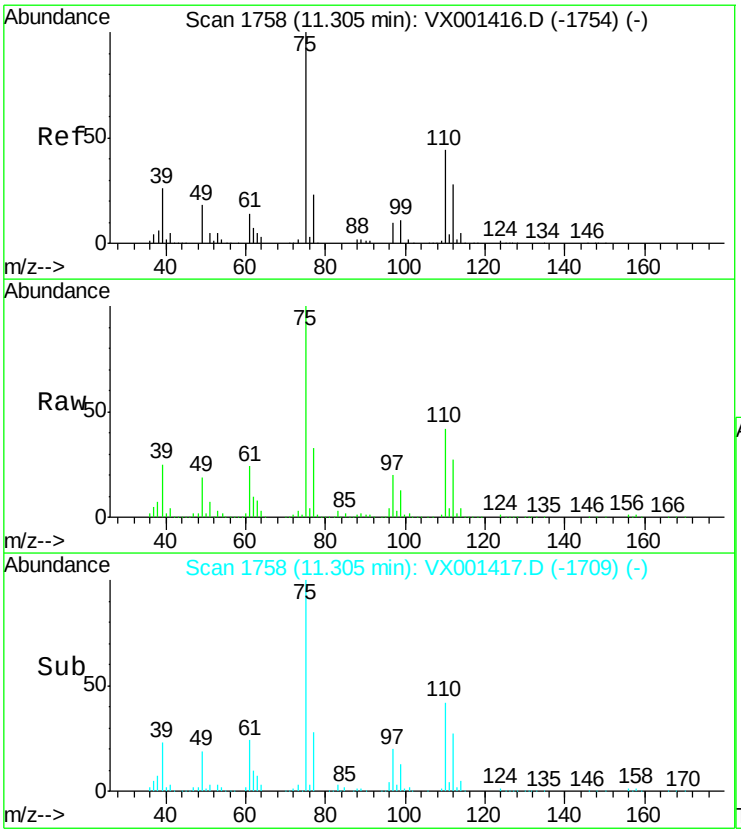
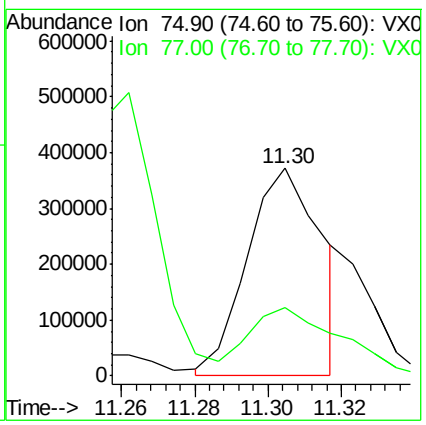
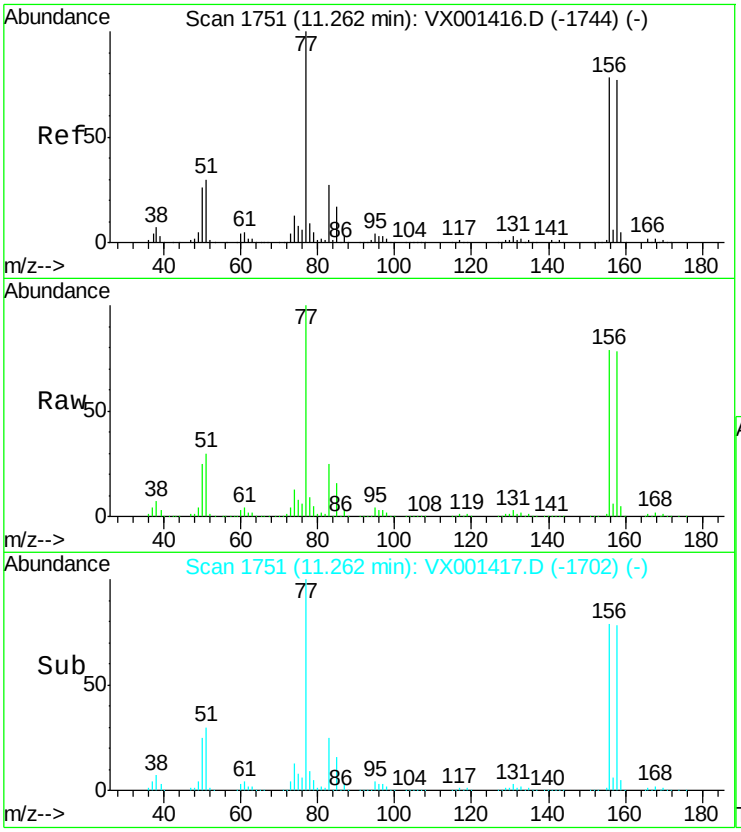


#76
1,2,3-Trichloropropane
Concen: 105.891 ug/l m
RT: 11.30 min Scan# 1758
Delta R.T. 0.00 min
Lab File: VX001417.D
Acq: 05 May 2018 13:51

Tgt Ion: 75 Resp: 522062

Ion	Ratio	Lower	Upper
75	100		
77	40.6	19.6	58.7

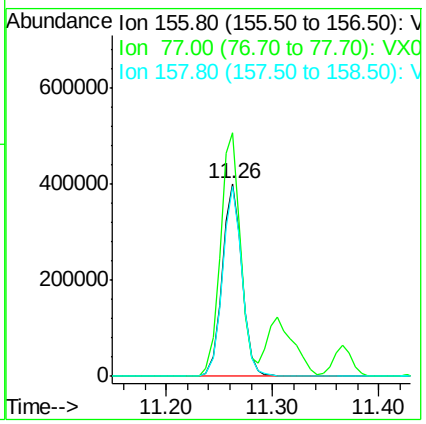




#77
Bromobenzene
Concen: 101.511 ug/l
RT: 11.26 min Scan# 1751
Delta R.T. 0.00 min
Lab File: VX001417.D
Acq: 05 May 2018 13:51

Tgt Ion:156 Resp: 519733

Ion	Ratio	Lower	Upper
156	100		
77	129.0	66.0	198.2
158	97.3	49.4	148.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

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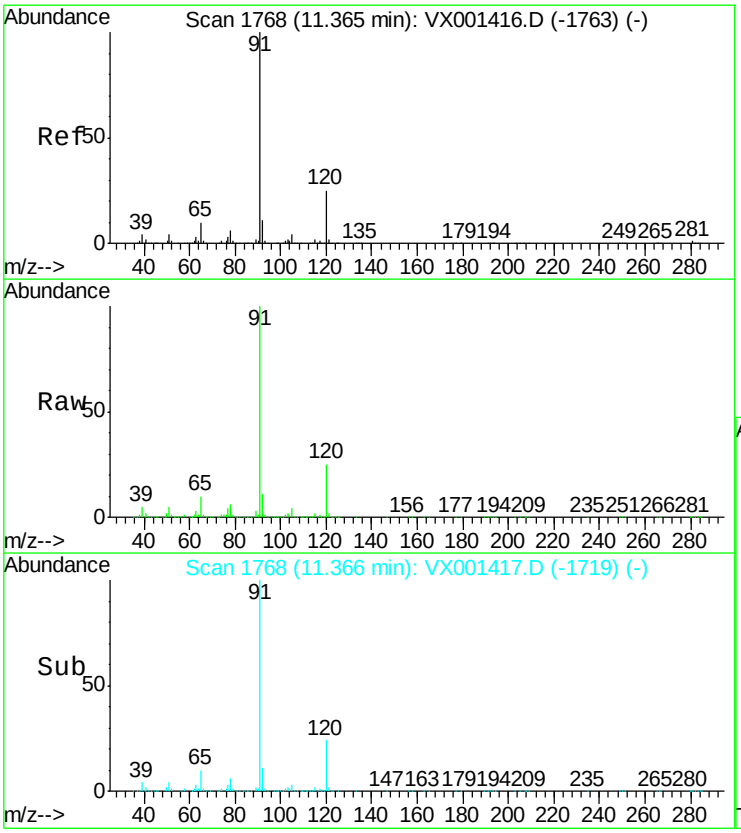
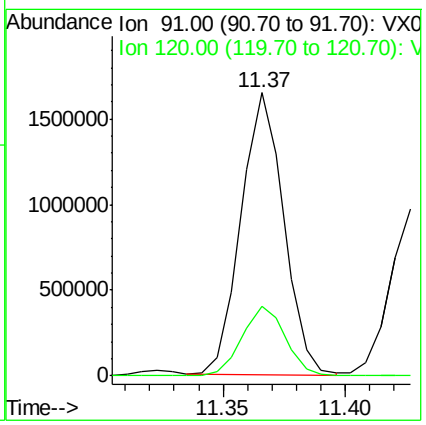
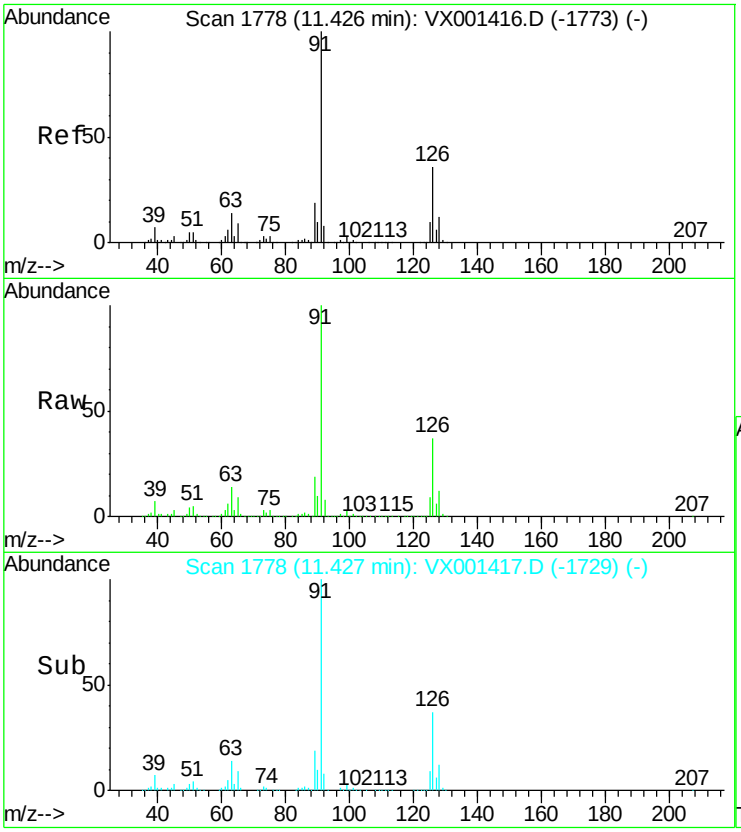


#78
n-propylbenzene
Concen: 101.141 ug/l
RT: 11.37 min Scan# 1768
Delta R.T. 0.00 min
Lab File: VX001417.D
Acq: 05 May 2018 13:51

Tgt Ion: 91 Resp: 1997346

Ion	Ratio	Lower	Upper
91	100		
120	25.2	12.5	37.5





#79
2-Chlorotoluene
Concen: 99.576 ug/l
RT: 11.43 min Scan# 1778
Delta R.T. 0.00 min
Lab File: VX001417.D
Acq: 05 May 2018 13:51

Tgt Ion: 91 Resp: 1188455

Ion	Ratio	Lower	Upper
91	100		
126	37.3	18.1	54.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

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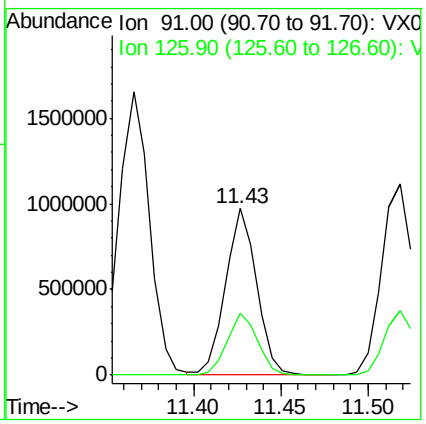
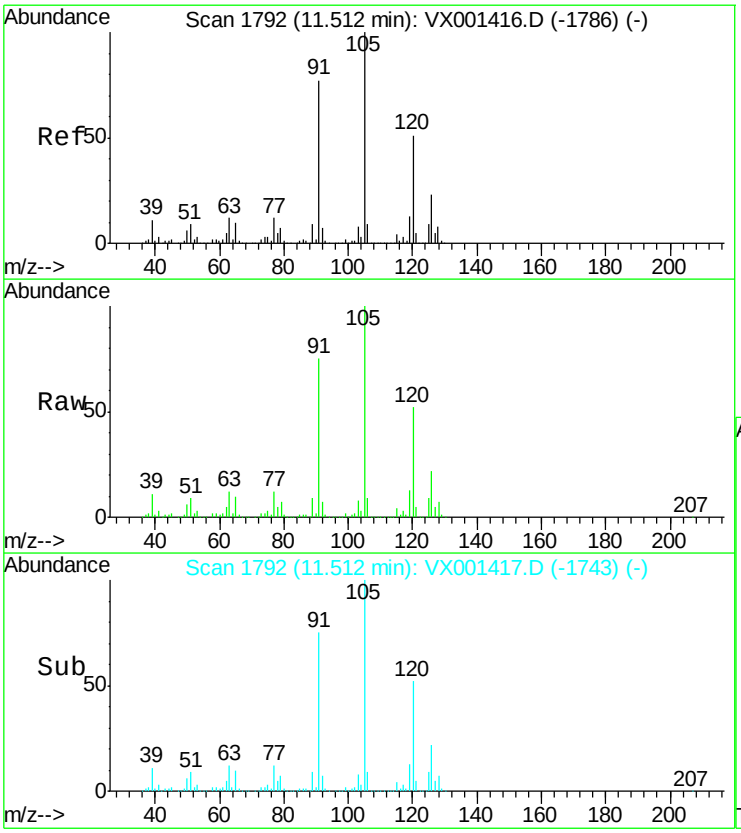
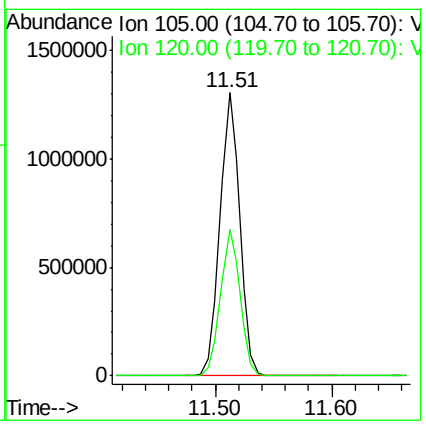


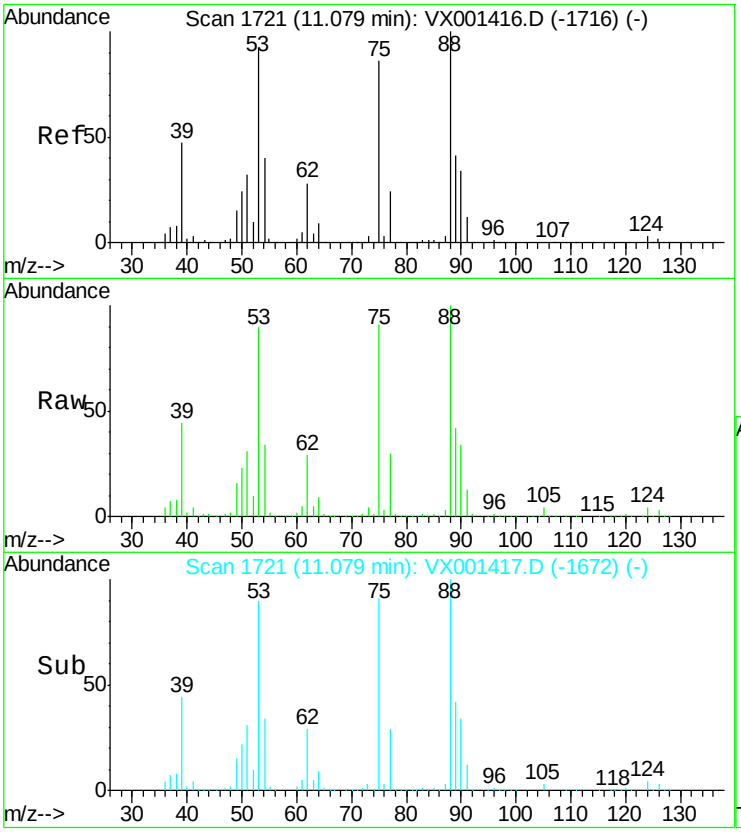


#80
1,3,5-Trimethylbenzene
Concen: 102.560 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX001417.D
Acq: 05 May 2018 13:51

Tgt Ion:105 Resp: 1527896

Ion	Ratio	Lower	Upper
105	100		
120	51.4	25.7	77.1

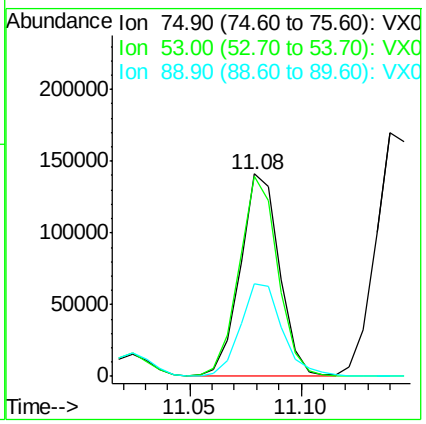




#81
trans-1,4-Dichloro-2-butene
Concen: 132.936 ug/l
RT: 11.08 min Scan# 1721
Delta R.T. 0.00 min
Lab File: VX001417.D
Acq: 05 May 2018 13:51

Tgt Ion: 75 Resp: 171568

Ion	Ratio	Lower	Upper
75	100		
53	98.7	84.5	126.7
89	50.1	39.5	59.3



Instrument :
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ClientSampleId :
VSTDICC100

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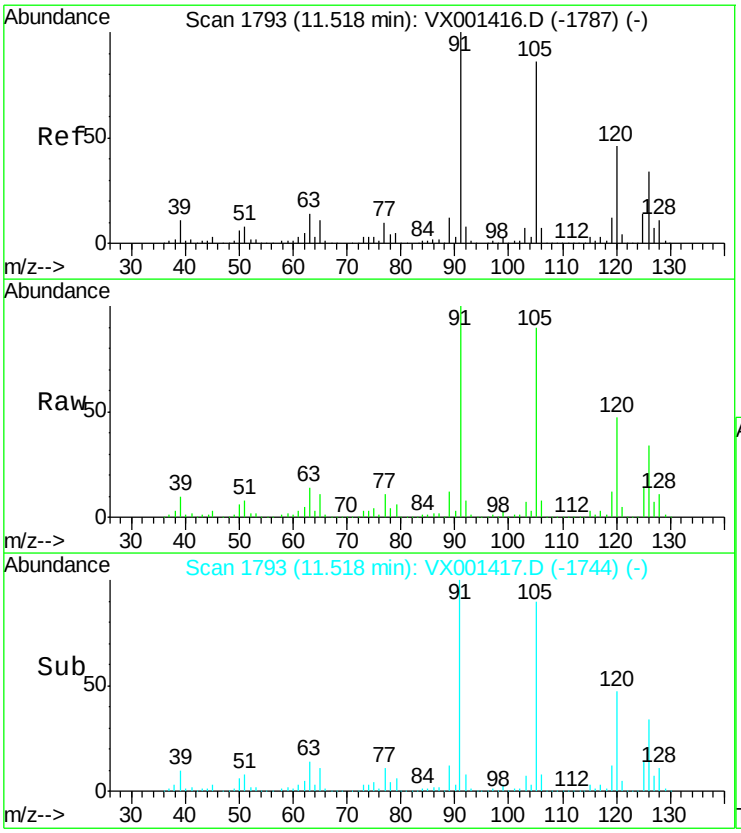
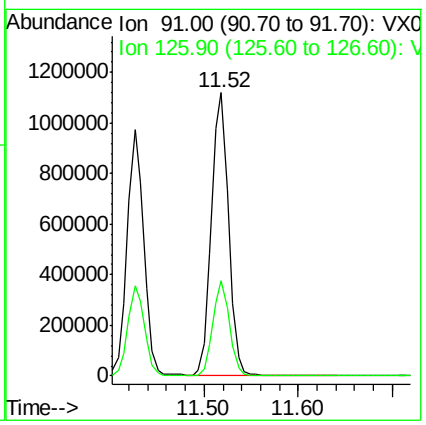
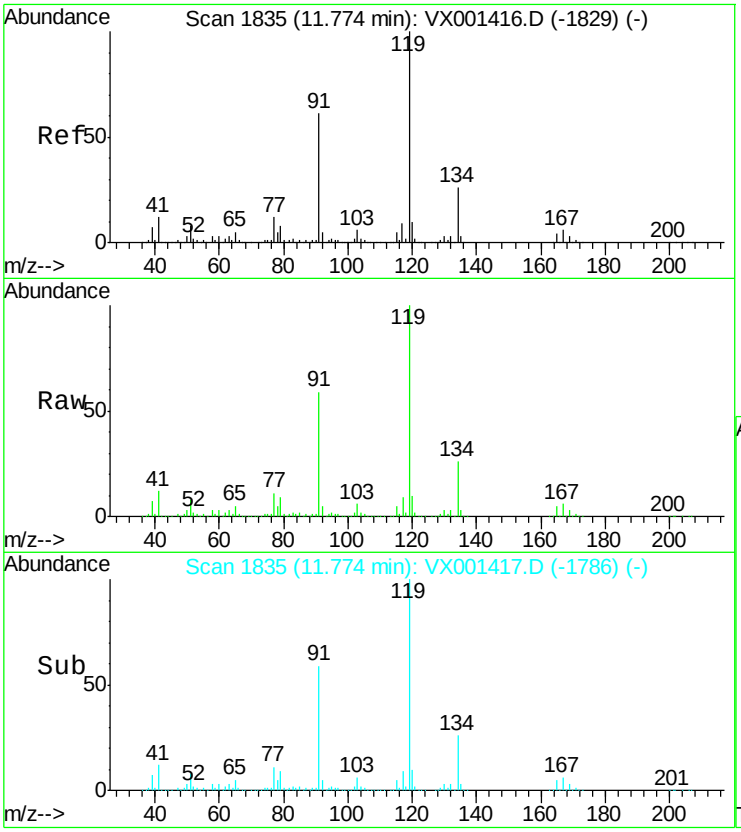


#82
4-Chlorotoluene
Concen: 99.040 ug/l
RT: 11.52 min Scan# 1793
Delta R.T. 0.00 min
Lab File: VX001417.D
Acq: 05 May 2018 13:51

Tgt Ion: 91 Resp: 1413893

Ion	Ratio	Lower	Upper
91	100		
126	32.5	16.2	48.5

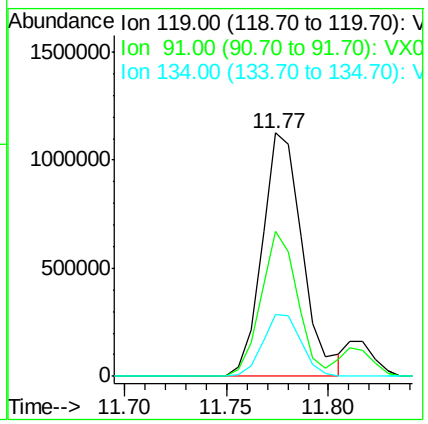




#83
tert-Butylbenzene
Concen: 103.835 ug/l
RT: 11.77 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX001417.D
Acq: 05 May 2018 13:51

Tgt Ion:119 Resp: 1542242

Ion	Ratio	Lower	Upper
119	100		
91	54.1	27.8	83.3
134	24.6	12.4	37.0



Instrument :
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ClientSampleId :
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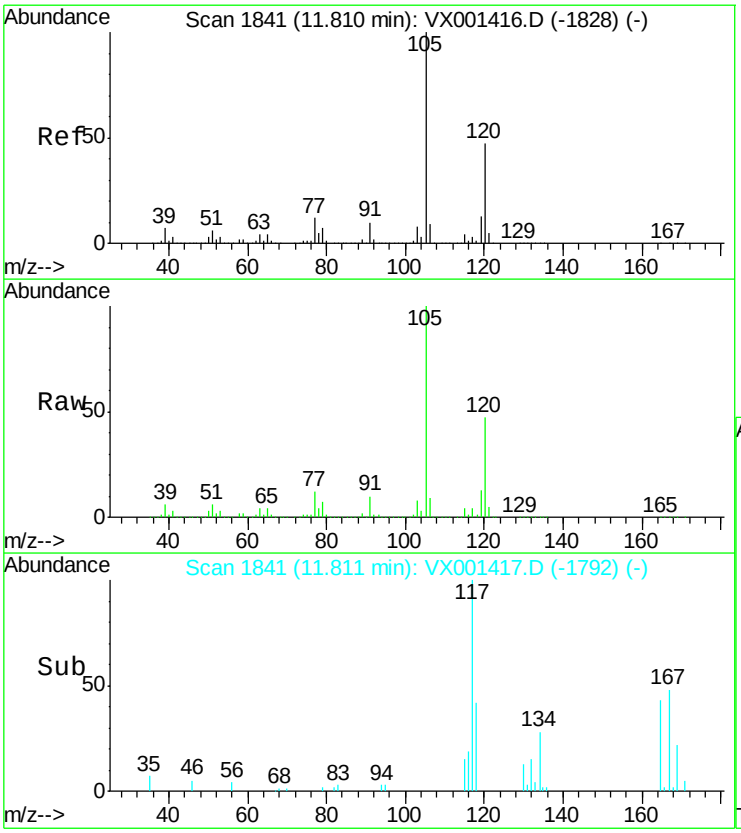
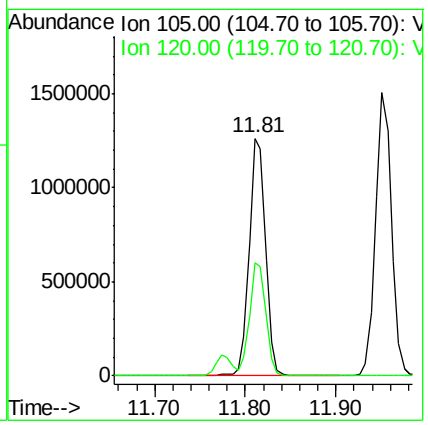
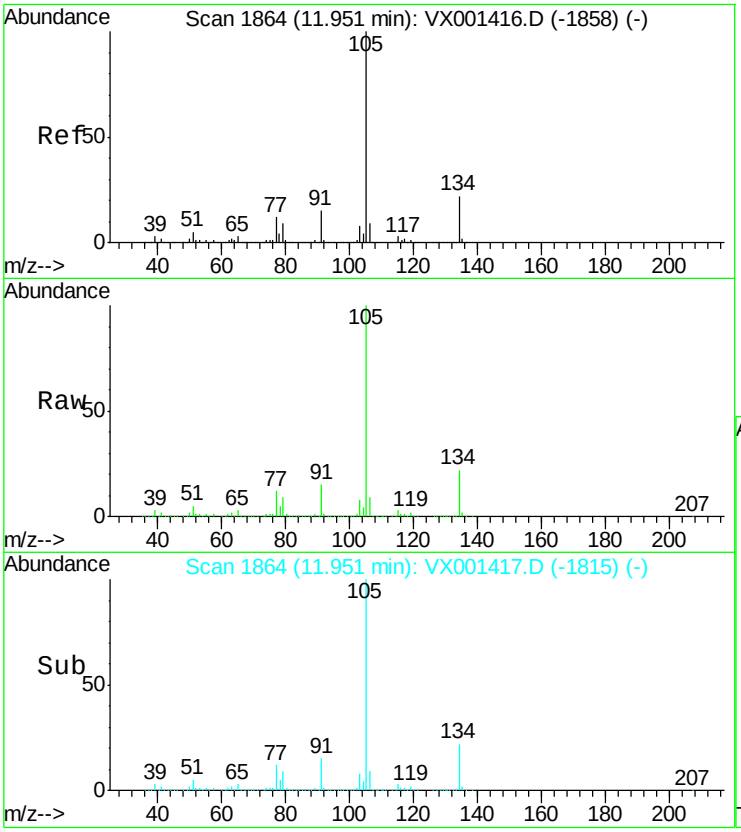


#84
1,2,4-Trimethylbenzene
Concen: 102.956 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. 0.00 min
Lab File: VX001417.D
Acq: 05 May 2018 13:51

Tgt Ion:105 Resp: 1574017

Ion	Ratio	Lower	Upper
105	100		
120	47.0	23.4	70.2





#85
sec-Butylbenzene
Concen: 102.904 ug/l
RT: 11.95 min Scan# 1864
Delta R.T. 0.00 min
Lab File: VX001417.D
Acq: 05 May 2018 13:51

Tgt Ion:105 Resp: 1832496

Ion	Ratio	Lower	Upper
105	100		
134	21.9	10.9	32.9

Instrument :
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ClientSampleId :
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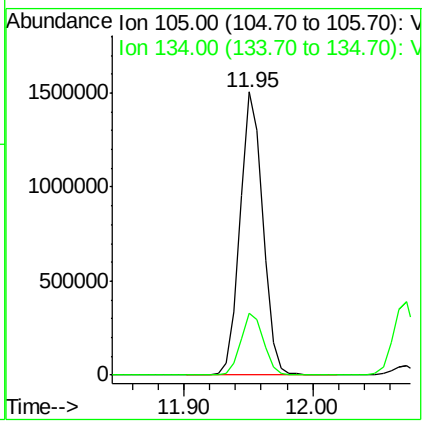
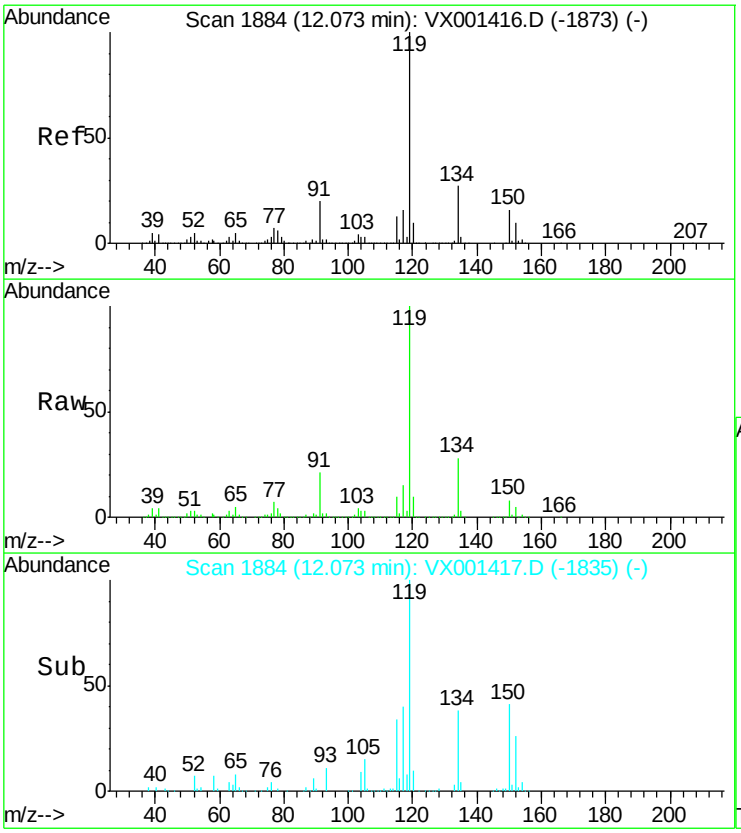
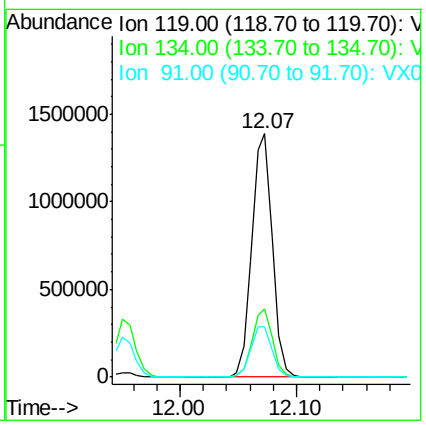


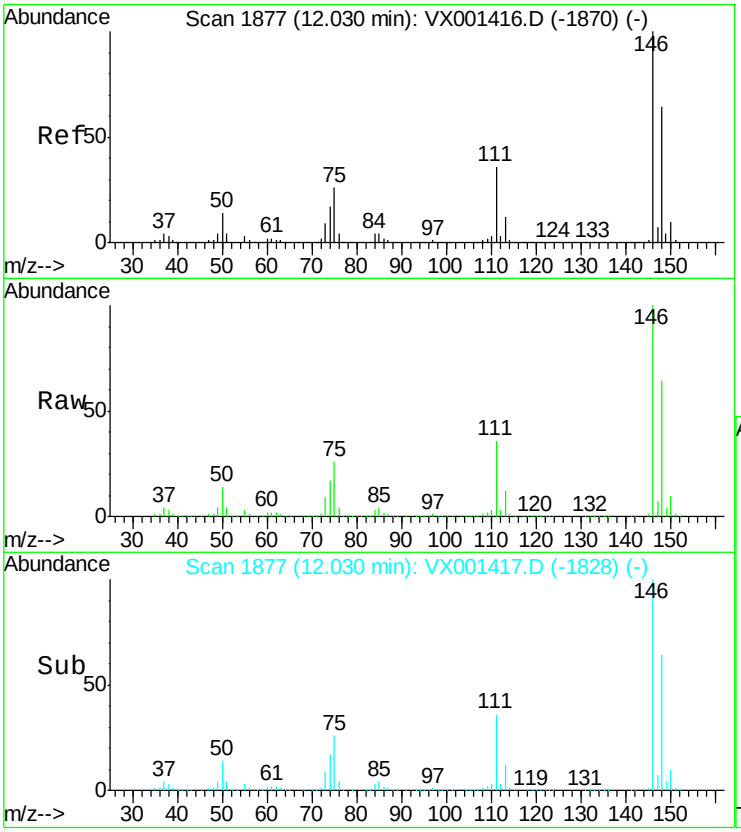


#86
p-Isopropyltoluene
Concen: 104.155 ug/l
RT: 12.07 min Scan# 1884
Delta R.T. 0.00 min
Lab File: VX001417.D
Acq: 05 May 2018 13:51

Tgt Ion:119 Resp: 1704202

Ion	Ratio	Lower	Upper
119	100		
134	27.5	13.6	40.8
91	21.5	10.8	32.3

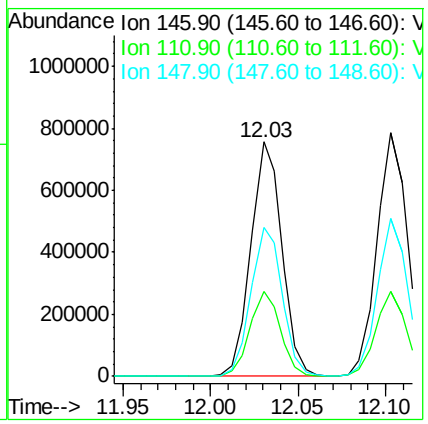




#87
1,3-Dichlorobenzene
Concen: 98.357 ug/l
RT: 12.03 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX001417.D
Acq: 05 May 2018 13:51

Tgt Ion:146 Resp: 941223

Ion	Ratio	Lower	Upper
146	100		
111	35.7	18.1	54.1
148	64.2	32.1	96.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

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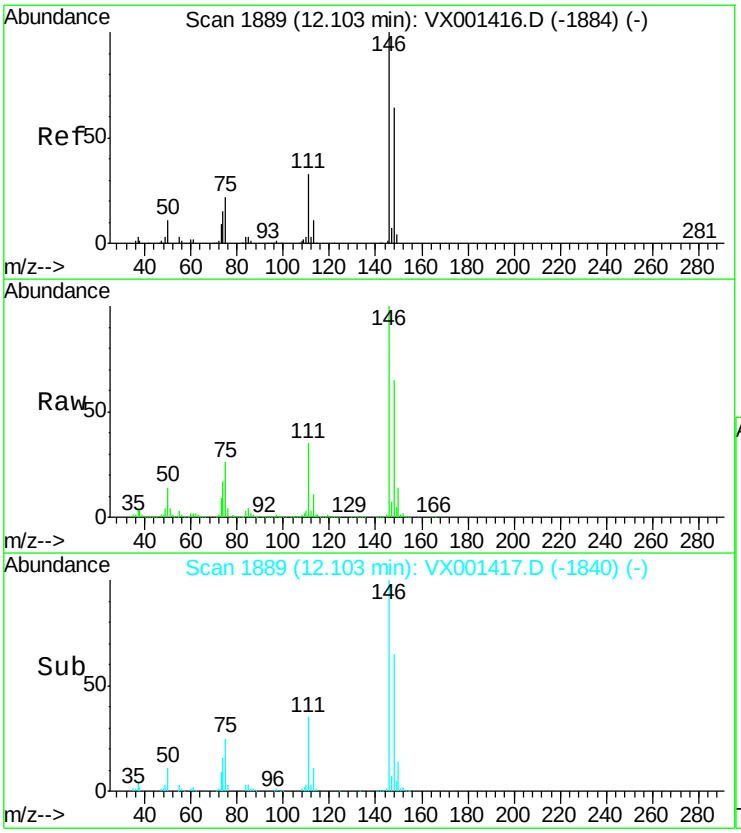
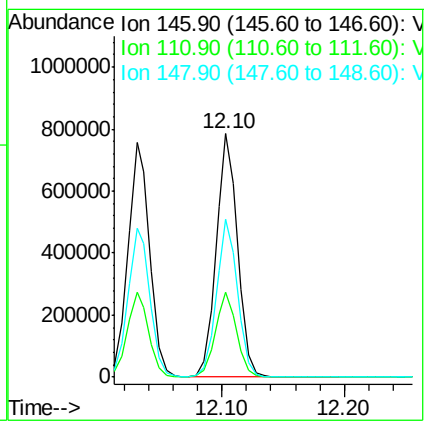
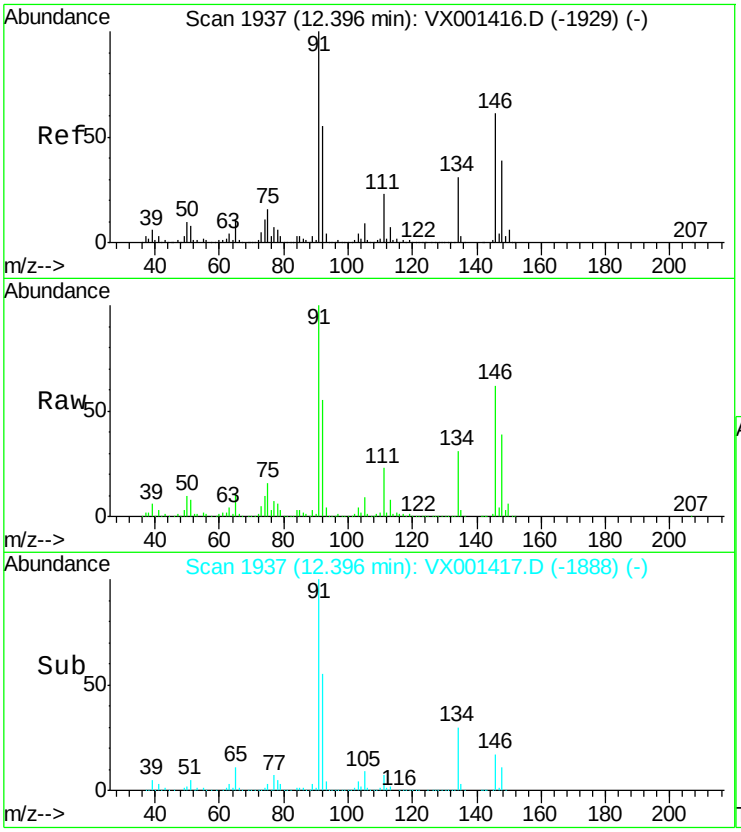


#88
1,4-Dichlorobenzene
Concen: 96.872 ug/l
RT: 12.10 min Scan# 1889
Delta R.T. 0.00 min
Lab File: VX001417.D
Acq: 05 May 2018 13:51

Tgt Ion:146 Resp: 952027

Ion	Ratio	Lower	Upper
146	100		
111	34.5	17.4	52.3
148	64.1	32.2	96.6

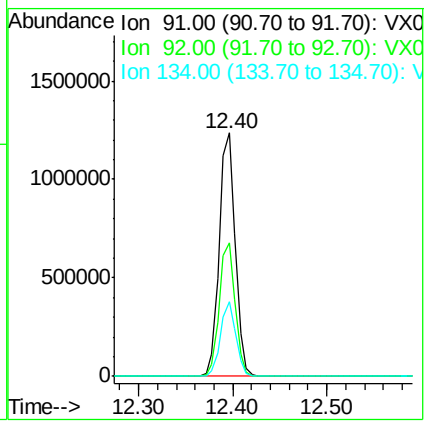




#89
n-Butylbenzene
Concen: 102.632 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. 0.00 min
Lab File: VX001417.D
Acq: 05 May 2018 13:51

Tgt Ion: 91 Resp: 1453033

Ion	Ratio	Lower	Upper
91	100		
92	54.8	27.2	81.5
134	29.5	14.6	44.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

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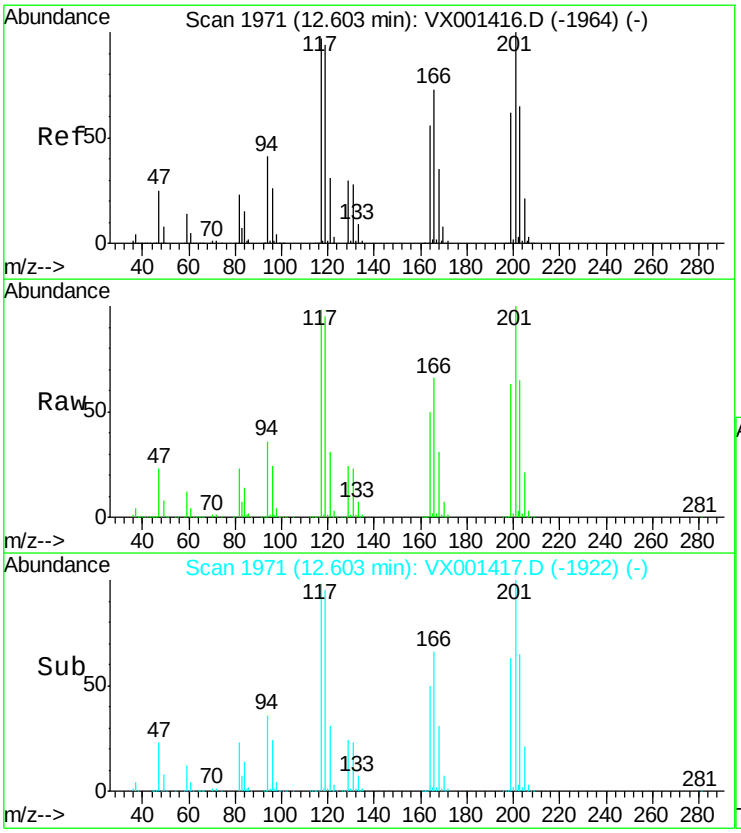
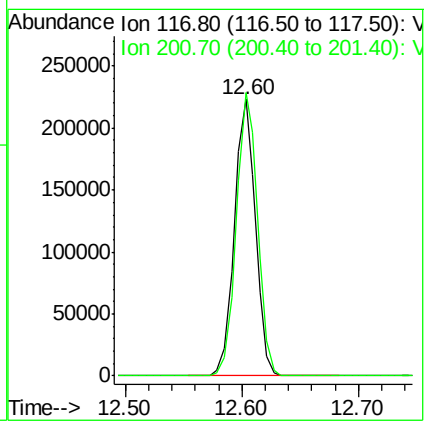
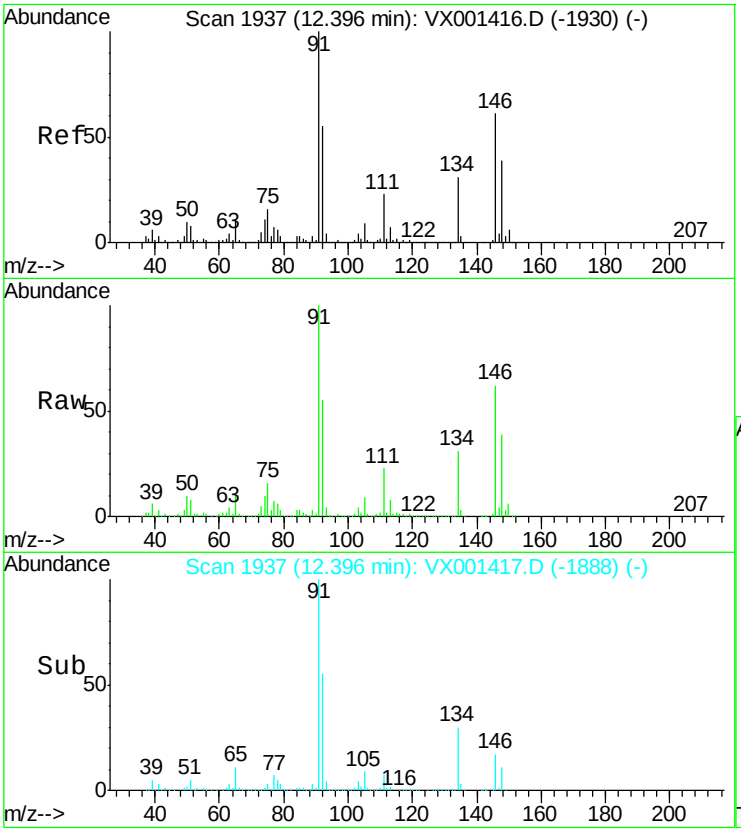


#90
Hexachloroethane
Concen: 117.994 ug/l
RT: 12.60 min Scan# 1971
Delta R.T. 0.00 min
Lab File: VX001417.D
Acq: 05 May 2018 13:51

Tgt Ion:117 Resp: 279741

Ion	Ratio	Lower	Upper
117	100		
201	103.5	51.5	154.5

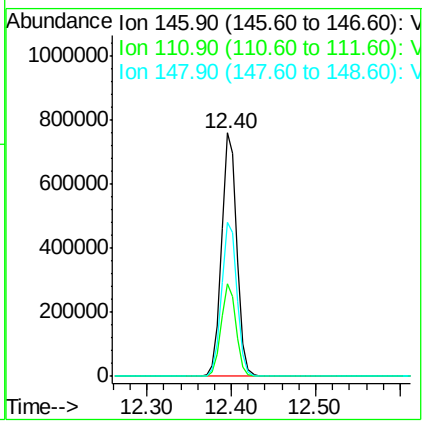




#91
1,2-Dichlorobenzene
Concen: 99.849 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. 0.00 min
Lab File: VX001417.D
Acq: 05 May 2018 13:51

Tgt Ion:146 Resp: 950863

Ion	Ratio	Lower	Upper
146	100		
111	37.2	18.6	55.8
148	64.2	32.1	96.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

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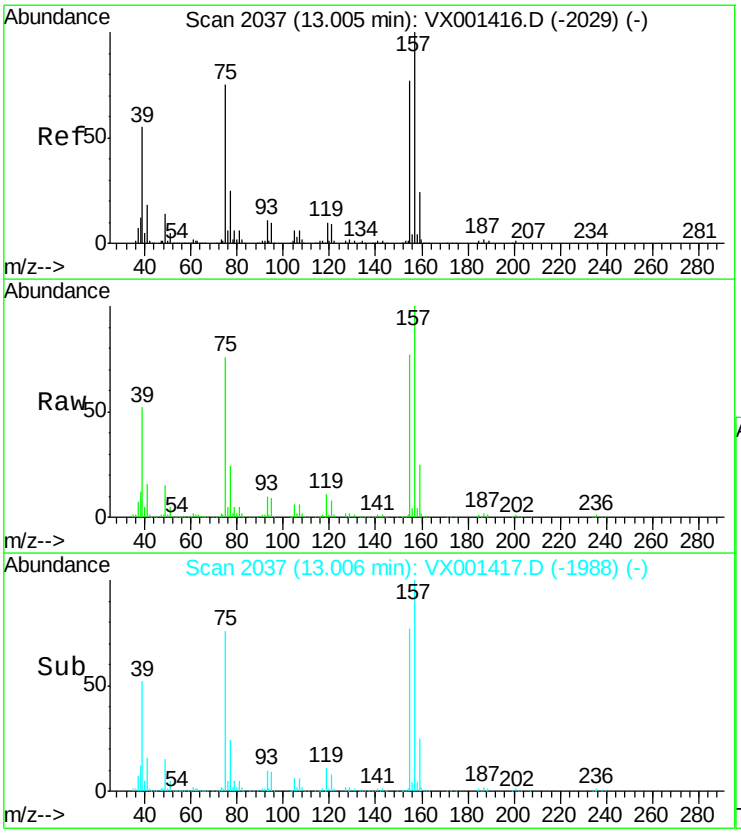
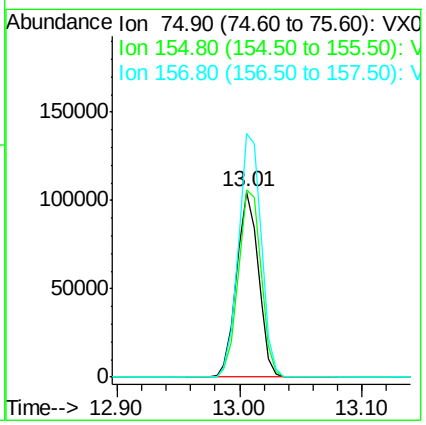
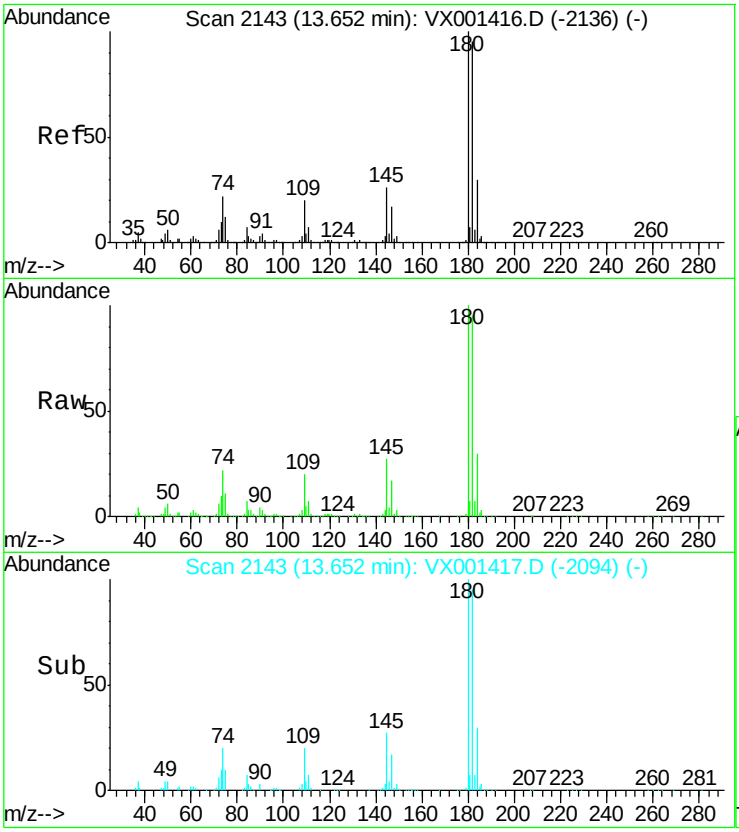


#92
1,2-Dibromo-3-Chloropropane
Concen: 118.717 ug/l
RT: 13.01 min Scan# 2037
Delta R.T. 0.00 min
Lab File: VX001417.D
Acq: 05 May 2018 13:51

Tgt Ion: 75 Resp: 128653

Ion	Ratio	Lower	Upper
75	100		
155	105.9	53.4	160.2
157	137.0	68.3	204.8

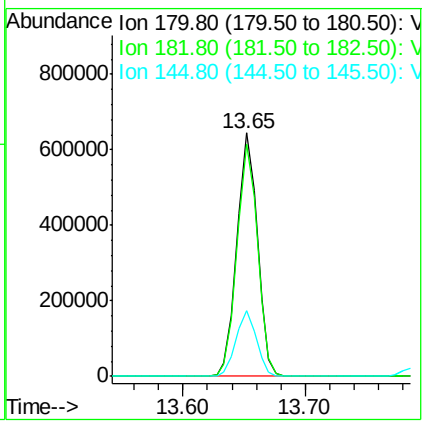




#93
1,2,4-Trichlorobenzene
Concen: 97.673 ug/l
RT: 13.65 min Scan# 2143
Delta R.T. 0.00 min
Lab File: VX001417.D
Acq: 05 May 2018 13:51

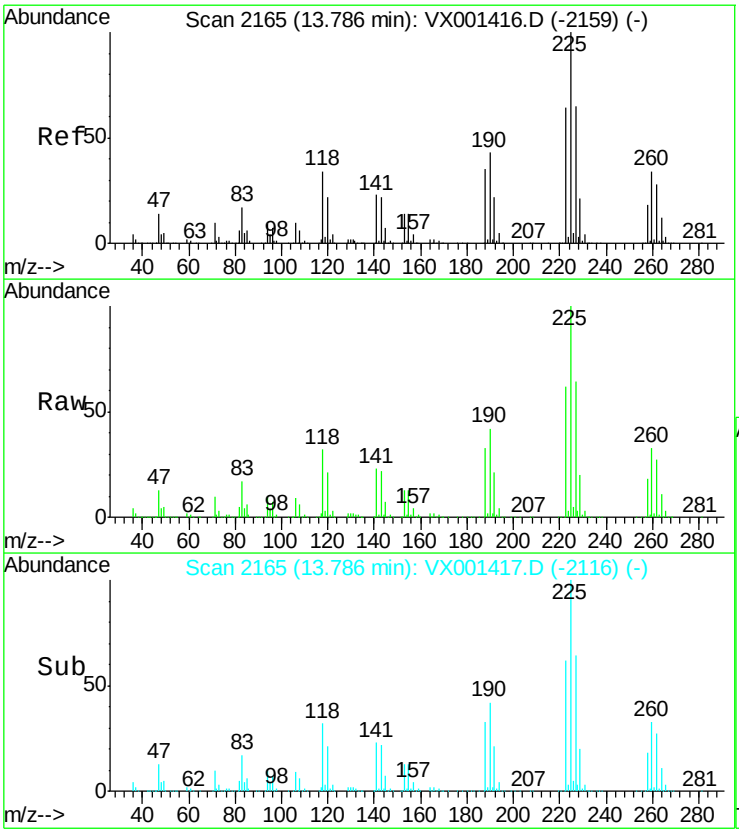
Tgt Ion:180 Resp: 743707

Ion	Ratio	Lower	Upper
180	100		
182	95.6	47.8	143.4
145	26.9	13.3	39.9



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

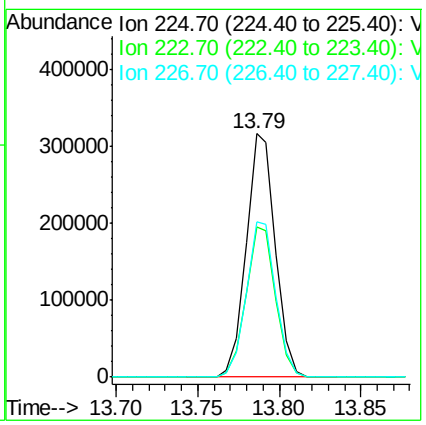
Manual Integrations APPROVED
apatel
5/8/2018 7:53:42 AM

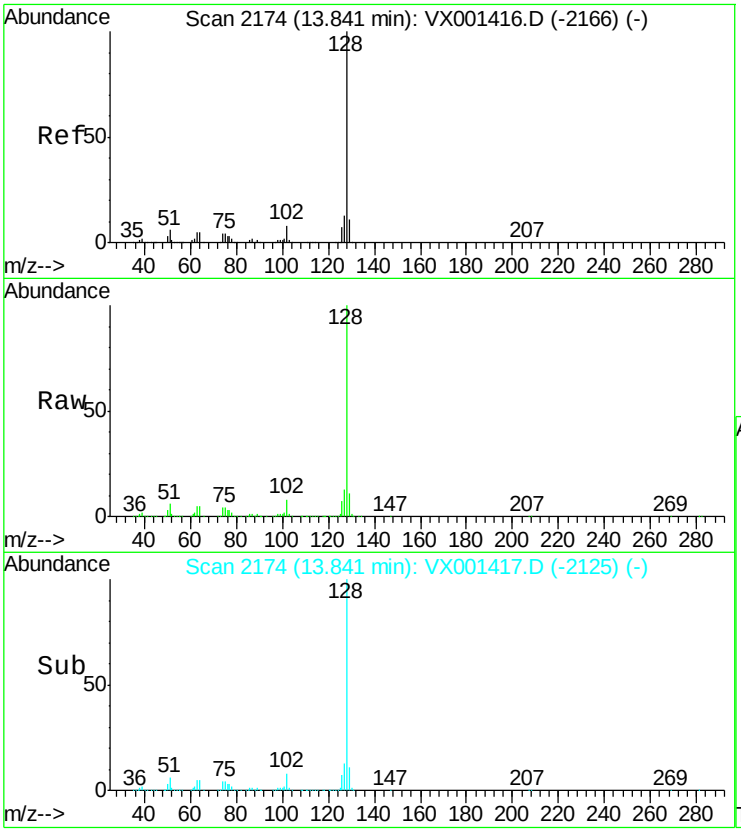


#94
Hexachlorobutadiene
Concen: 98.005 ug/l
RT: 13.79 min Scan# 2165
Delta R.T. 0.00 min
Lab File: VX001417.D
Acq: 05 May 2018 13:51

Tgt Ion:225 Resp: 391639

Ion	Ratio	Lower	Upper
225	100		
223	62.3	31.3	93.9
227	64.6	32.4	97.2

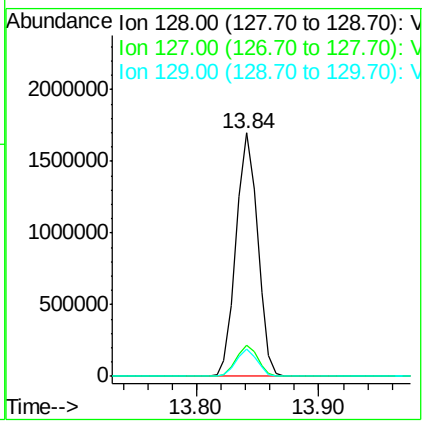




#95
Naphthalene
Concen: 105.989 ug/l
RT: 13.84 min Scan# 2174
Delta R.T. 0.00 min
Lab File: VX001417.D
Acq: 05 May 2018 13:51

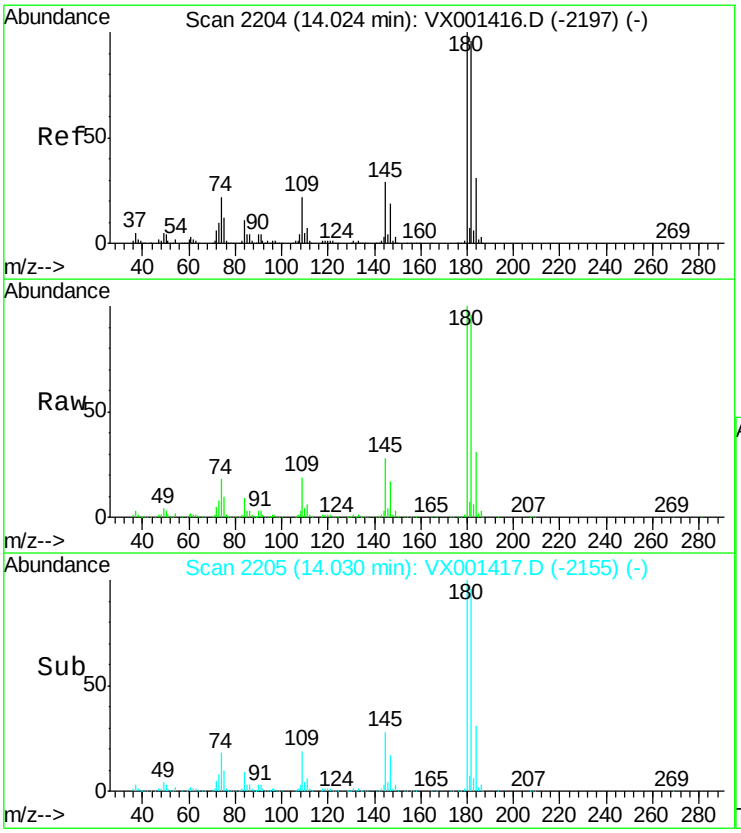
Tgt Ion:128 Resp: 2065334

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.4	15.6
129	11.0	8.7	13.1



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Manual Integrations APPROVED
apatel
5/8/2018 7:53:42 AM



#96
1,2,3-Trichlorobenzene
Concen: 99.180 ug/l
RT: 14.03 min Scan# 2205
Delta R.T. 0.01 min
Lab File: VX001417.D
Acq: 05 May 2018 13:51

Tgt Ion:180 Resp: 744451

Ion	Ratio	Lower	Upper
180	100		
182	96.0	48.0	144.2
145	28.6	14.1	42.4