Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX031619\
Data File : VX008134.D
Acq On : 16 Mar 2019 11:49
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Manual Integrations APPROVED
MMDadoda
3/18/2019 10:36:49 AM

Quant Time: Mar 18 01:23:33 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X031419W.M
Quant Title : SW846 8260
QLast Update : Fri Mar 15 03:56:35 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	260933	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	350710	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	313642	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	166971	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	118325	44.95	ug/l	0.00
Spiked Amount 50.000			Recovery = 89.90%			
35) Dibromofluoromethane	5.50	113	110954	49.89	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.78%			
50) Toluene-d8	8.71	98	419205	49.56	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.12%			
62) 4-Bromofluorobenzene	11.13	95	147557	48.70	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.40%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	102883	49.257	ug/l	100
3) Chloromethane	1.33	50	91266	37.111	ug/l	99
4) Vinyl Chloride	1.41	62	97722	41.644	ug/l	99
5) Bromomethane	1.64	94	56865	49.898	ug/l	100
6) Chloroethane	1.72	64	59013	46.670	ug/l	99
7) Trichlorofluoromethane	1.93	101	139477	49.524	ug/l	99
8) Diethyl Ether	2.19	74	71447	51.034	ug/l	87
9) 1,1,2-Trichlorotrifluoroet	2.39	101	115965	55.093	ug/l	95
10) Methyl Iodide	2.51	142	172830	58.775	ug/l	97
11) Tert butyl alcohol	3.07	59	124888	245.588	ug/l	99
12) 1,1-Dichloroethene	2.37	96	106297	53.429	ug/l	91
13) Acrolein	2.29	56	130552	278.708	ug/l	98
14) Allyl chloride	2.73	41	174874	48.258	ug/l #	95
15) Acrylonitrile	3.15	53	299275	241.348	ug/l	100
16) Acetone	2.45	43	309013	248.675	ug/l	97
17) Carbon Disulfide	2.57	76	300250	52.562	ug/l	100
18) Methyl Acetate	2.78	43	137213	51.089	ug/l	93
19) Methyl tert-butyl Ether	3.20	73	345039	51.296	ug/l	98
20) Methylene Chloride	2.85	84	112529	50.704	ug/l	91
21) trans-1,2-Dichloroethene	3.17	96	112477	52.473	ug/l	92
22) Diisopropyl ether	3.87	45	348329	48.370	ug/l	96
23) Vinyl Acetate	3.82	43	1524292	248.883	ug/l	95
24) 1,1-Dichloroethane	3.70	63	193272	48.960	ug/l	98
25) 2-Butanone	4.70	43	447153	234.433	ug/l	93
26) 2,2-Dichloropropane	4.58	77	160204	53.121	ug/l	99
27) cis-1,2-Dichloroethene	4.60	96	130792	51.331	ug/l	93
28) Bromochloromethane	5.01	49	90741	48.670	ug/l	83
29) Tetrahydrofuran	5.15	42	271680	228.170	ug/l	91
30) Chloroform	5.21	83	201507	50.394	ug/l	100
31) Cyclohexane	5.57	56	189009	50.221	ug/l	93
32) 1,1,1-Trichloroethane	5.49	97	175977	52.247	ug/l	97
36) 1,1-Dichloropropene	5.80	75	155458	53.882	ug/l	98
37) Ethyl Acetate	4.85	43	154047	49.678	ug/l	96
38) Carbon Tetrachloride	5.78	117	159221	57.333	ug/l	98

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX031619\
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Acq On : 16 Mar 2019 11:49
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Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
MMDadoda
3/18/2019 10:36:49 AM

Quant Time: Mar 18 01:23:33 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X031419W.M
Quant Title : SW846 8260
QLast Update : Fri Mar 15 03:56:35 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	208093	56.426	ug/l		98
40) Benzene	6.14	78	470116	53.187	ug/l		99
41) Methacrylonitrile	5.06	41	88189	48.847	ug/l		96
42) 1,2-Dichloroethane	6.20	62	149155	52.751	ug/l		98
43) Isopropyl Acetate	6.45	43	246506	49.362	ug/l		97
44) Trichloroethene	7.21	130	139762	54.789	ug/l		97
45) 1,2-Dichloropropane	7.51	63	118976	51.023	ug/l		98
46) Dibromomethane	7.66	93	79694	54.528	ug/l		95
47) Bromodichloromethane	7.90	83	151544	54.521	ug/l		98
48) Methyl methacrylate	7.77	41	129400	49.613	ug/l		94
49) 1,4-Dioxane	7.74	88	58657	1042.740	ug/l		95
51) 4-Methyl-2-Pentanone	8.65	43	789134	239.765	ug/l		96
52) Toluene	8.78	92	300260	53.442	ug/l		99
53) t-1,3-Dichloropropene	9.04	75	168967	55.453	ug/l		100
54) cis-1,3-Dichloropropene	8.43	75	186002	54.926	ug/l		96
55) 1,1,2-Trichloroethane	9.21	97	122299	53.460	ug/l		97
56) Ethyl methacrylate	9.18	69	176064	52.101	ug/l		93
57) 1,3-Dichloropropane	9.37	76	195002	51.507	ug/l		98
58) 2-Chloroethyl Vinyl ether	8.31	63	418749	210.636	ug/l		94
59) 2-Hexanone	9.49	43	611907	237.726	ug/l		96
60) Dibromochloromethane	9.58	129	132460	56.179	ug/l		100
61) 1,2-Dibromoethane	9.67	107	129929	54.202	ug/l		99
64) Tetrachloroethene	9.34	164	146865	57.792	ug/l		98
65) Chlorobenzene	10.13	112	338198	54.337	ug/l		100
66) 1,1,1,2-Tetrachloroethane	10.22	131	125213	56.686	ug/l		100
67) Ethyl Benzene	10.25	91	562593	54.610	ug/l		99
68) m/p-Xylenes	10.36	106	443643	112.541	ug/l		99
69) o-Xylene	10.69	106	211674	55.082	ug/l		98
70) Styrene	10.71	104	352318	55.964	ug/l		99
71) Bromoform	10.85	173	106716	58.379	ug/l	#	99
73) Isopropylbenzene	11.02	105	581446	54.370	ug/l		99
74) N-amyl acetate	10.90	43	206514	45.778	ug/l		94
75) 1,1,2,2-Tetrachloroethane	11.27	83	169312	48.319	ug/l		99
76) 1,2,3-Trichloropropane	11.29	75	169288m	58.379	ug/l		
77) Bromobenzene	11.26	156	156736	53.695	ug/l		94
78) n-propylbenzene	11.36	91	638275	54.401	ug/l		98
79) 2-Chlorotoluene	11.42	91	376715	52.574	ug/l		98
80) 1,3,5-Trimethylbenzene	11.51	105	482551	54.759	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.07	75	54188	53.176	ug/l		95
82) 4-Chlorotoluene	11.51	91	440813	53.715	ug/l		99
83) tert-Butylbenzene	11.77	119	477296	54.048	ug/l		99
84) 1,2,4-Trimethylbenzene	11.80	105	499385	54.938	ug/l		99
85) sec-Butylbenzene	11.94	105	581833	55.298	ug/l		99
86) p-Isopropyltoluene	12.06	119	543189	57.083	ug/l		99
87) 1,3-Dichlorobenzene	12.02	146	284254	54.716	ug/l		99
88) 1,4-Dichlorobenzene	12.10	146	285238	54.071	ug/l		99
89) n-Butylbenzene	12.38	91	447689	56.226	ug/l		99
90) Hexachloroethane	12.60	117	84934	55.771	ug/l		95
91) 1,2-Dichlorobenzene	12.39	146	279650	54.256	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	36952	52.160	ug/l		90

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Acq On : 16 Mar 2019 11:49
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
MMDadoda
3/18/2019 10:36:49 AM

Quant Time: Mar 18 01:23:33 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X031419W.M
Quant Title : SW846 8260
QLast Update : Fri Mar 15 03:56:35 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	209120	57.276	ug/l	100
94) Hexachlorobutadiene	13.78	225	115318	58.134	ug/l	100
95) Naphthalene	13.83	128	583717	56.858	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	206102	57.342	ug/l	99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX031619\
Data File : VX008134.D
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X031419W.M
Quant Title : SW846 8260
QLast Update : Fri Mar 15 03:56:35 2019
Response via : Initial Calibration

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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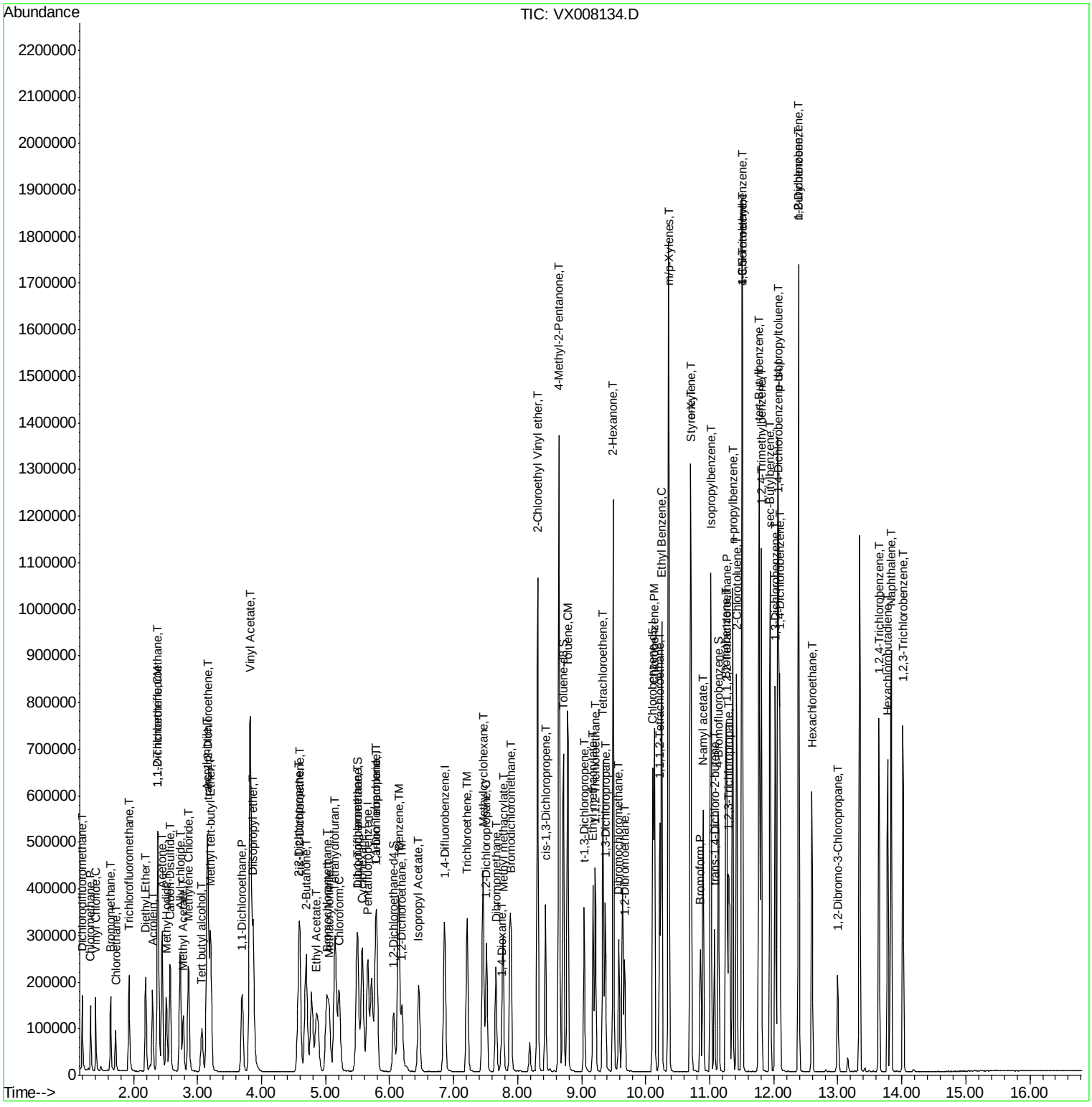
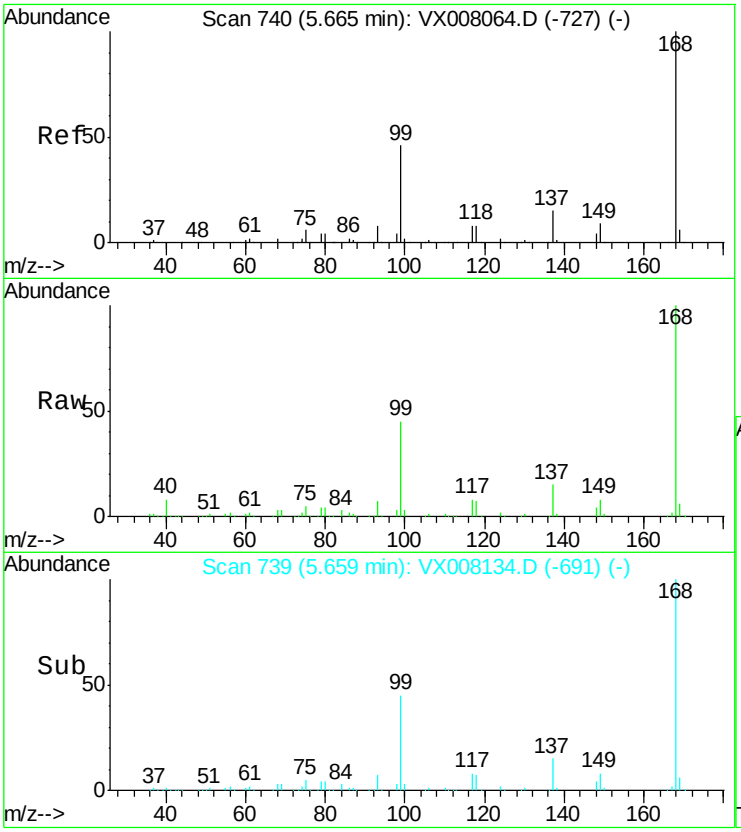
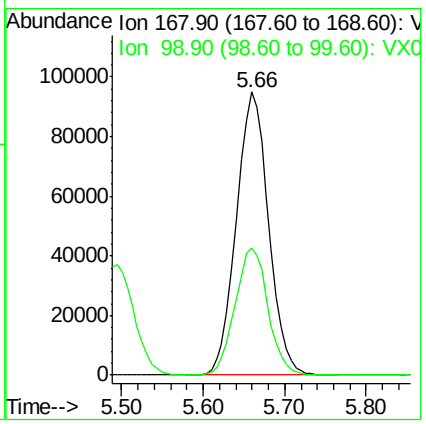




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.01 min
Lab File: VX008134.D
Acq: 16 Mar 2019 11:49

Tgt Ion:168 Resp: 260933

Ion	Ratio	Lower	Upper
168	100		
99	44.8	37.6	56.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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MMDadoda
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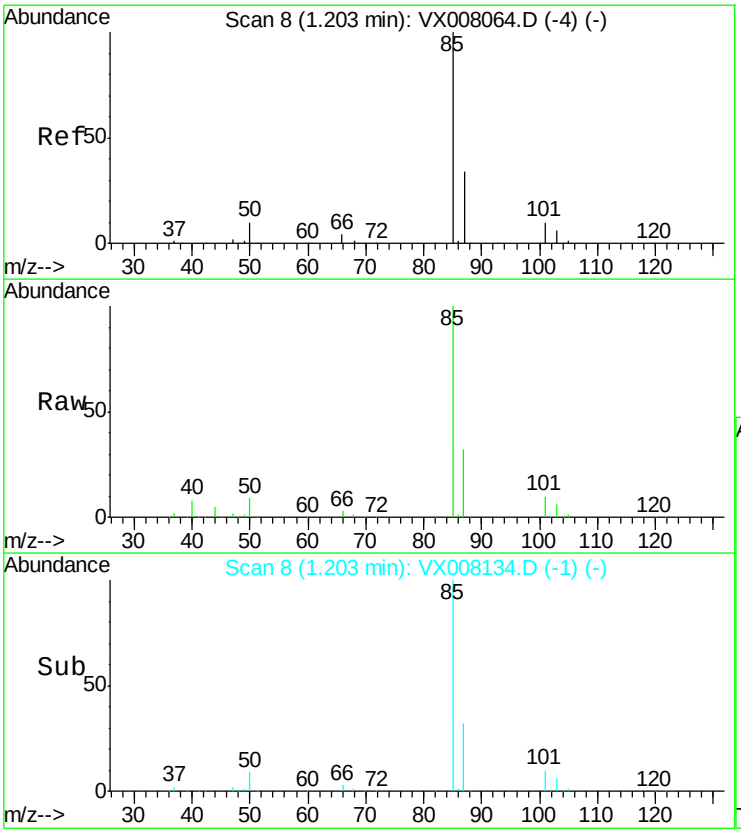
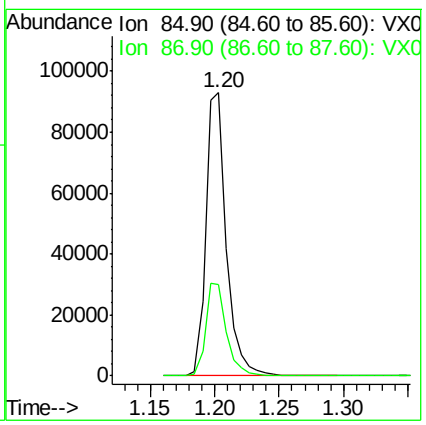
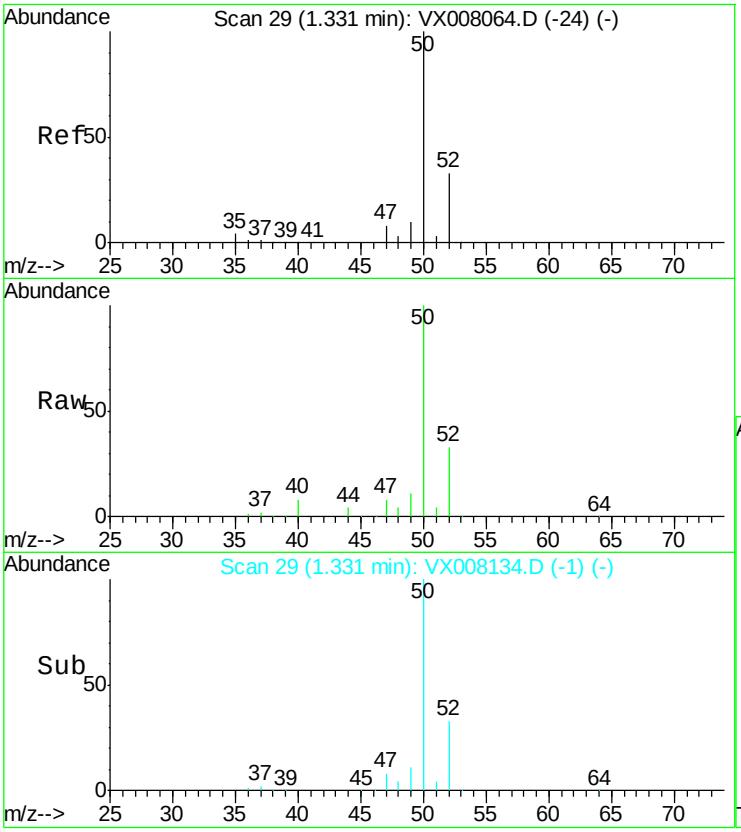


#2
Dichlorodifluoromethane
Concen: 49.257 ug/l
RT: 1.20 min Scan# 8
Delta R.T. 0.00 min
Lab File: VX008134.D
Acq: 16 Mar 2019 11:49

Tgt Ion: 85 Resp: 102883

Ion	Ratio	Lower	Upper
85	100		
87	32.5	16.4	49.1

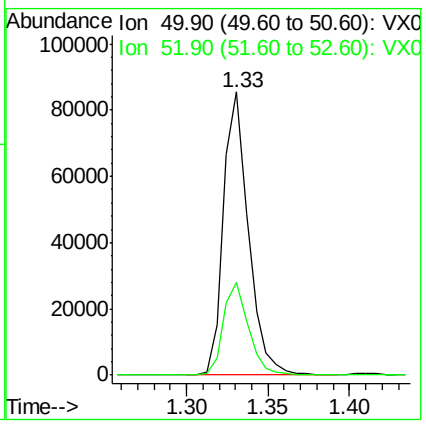




#3
Chloromethane
Concen: 37.111 ug/l
RT: 1.33 min Scan# 29
Delta R.T. 0.00 min
Lab File: VX008134.D
Acq: 16 Mar 2019 11:49

Tgt Ion: 50 Resp: 91266

Ion	Ratio	Lower	Upper
50	100		
52	32.7	26.5	39.7



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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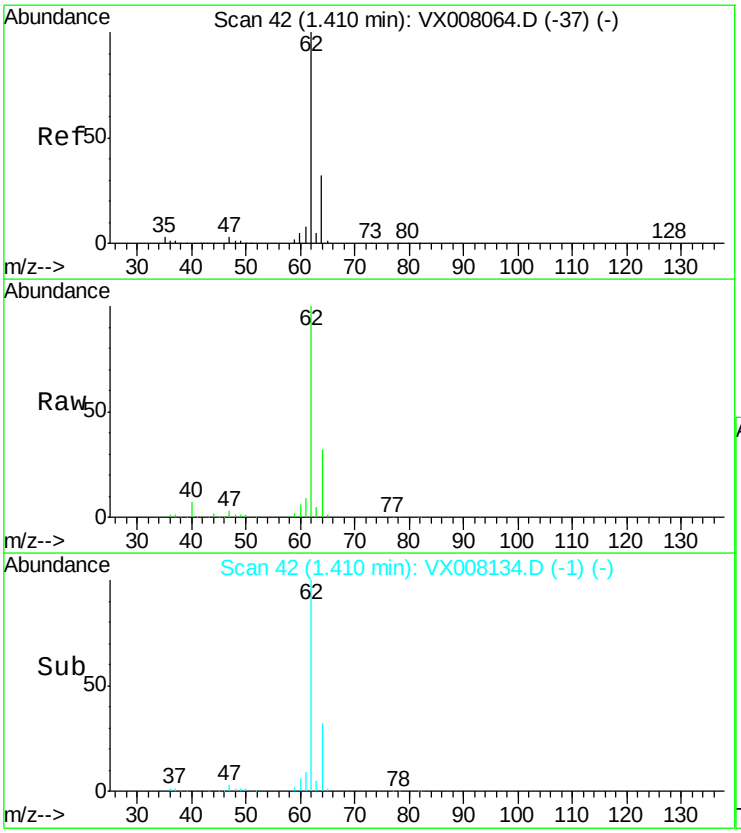
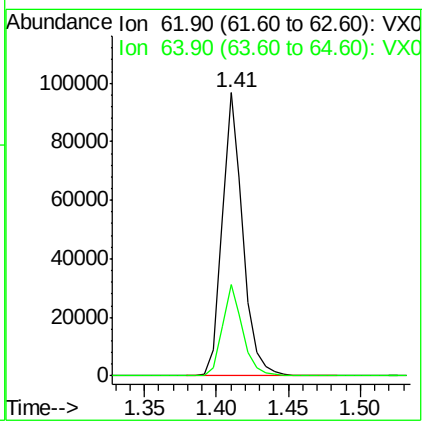
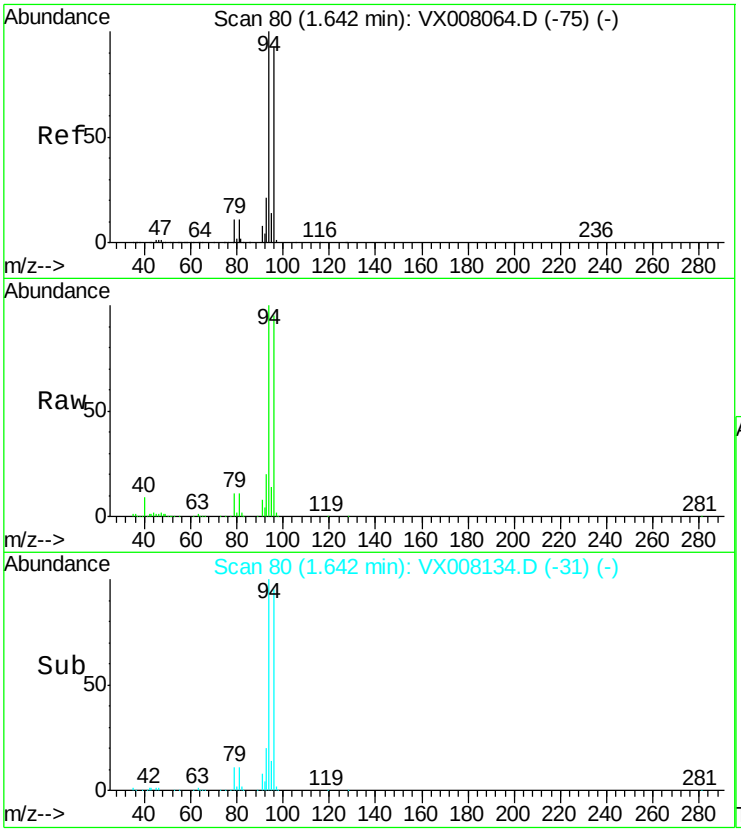


#4
Vinyl Chloride
Concen: 41.644 ug/l
RT: 1.41 min Scan# 42
Delta R.T. 0.00 min
Lab File: VX008134.D
Acq: 16 Mar 2019 11:49

Tgt Ion: 62 Resp: 97722

Ion	Ratio	Lower	Upper
62	100		
64	32.2	25.3	37.9

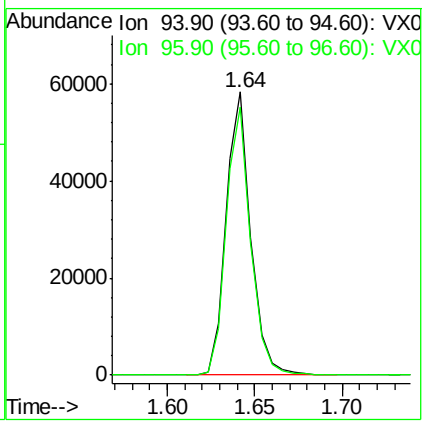




#5
Bromomethane
Concen: 49.898 ug/l
RT: 1.64 min Scan# 80
Delta R.T. 0.00 min
Lab File: VX008134.D
Acq: 16 Mar 2019 11:49

Tgt Ion: 94 Resp: 56865

Ion	Ratio	Lower	Upper
94	100		
96	94.8	75.5	113.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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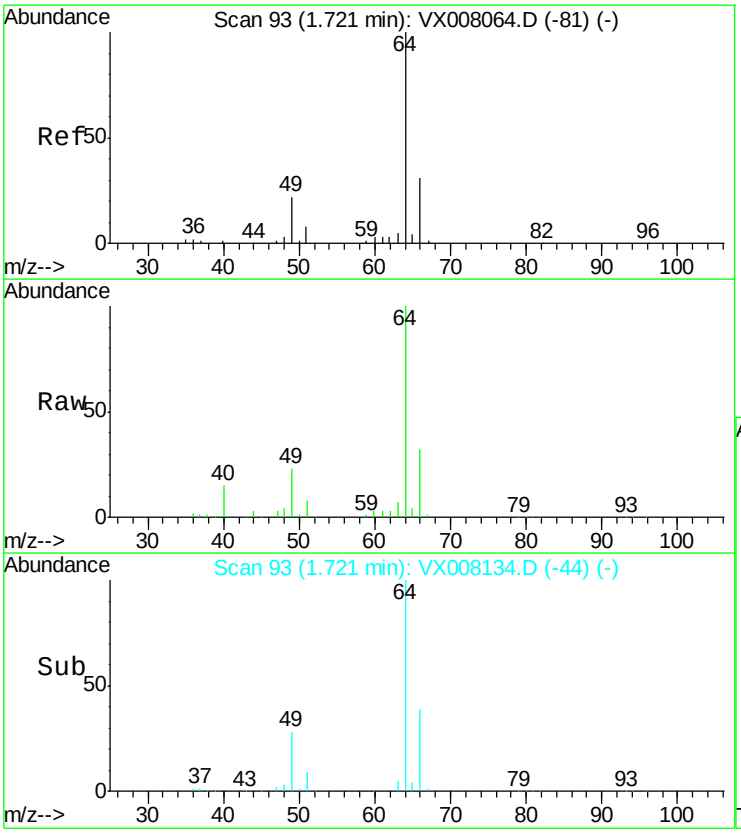
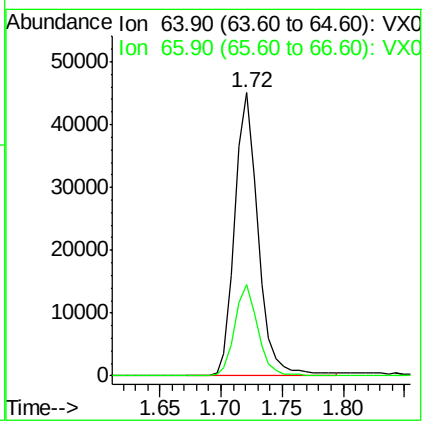
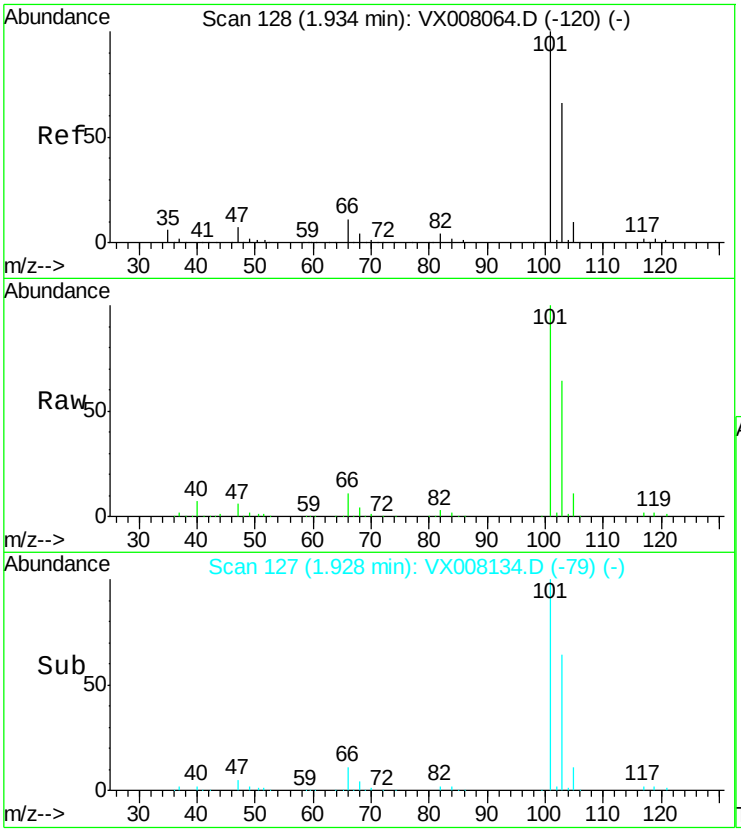


#6
Chloroethane
Concen: 46.670 ug/l
RT: 1.72 min Scan# 93
Delta R.T. 0.00 min
Lab File: VX008134.D
Acq: 16 Mar 2019 11:49

Tgt Ion: 64 Resp: 59013

Ion	Ratio	Lower	Upper
64	100		
66	32.2	25.2	37.8

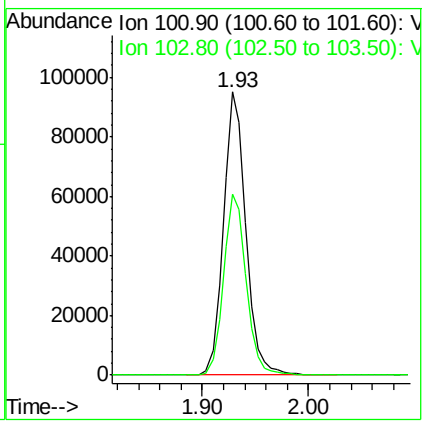




#7
Trichlorofluoromethane
Concen: 49.524 ug/l
RT: 1.93 min Scan# 127
Delta R.T. -0.01 min
Lab File: VX008134.D
Acq: 16 Mar 2019 11:49

Tgt Ion:101 Resp: 139477

Ion	Ratio	Lower	Upper
101	100		
103	63.9	50.4	75.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
MMDadoda
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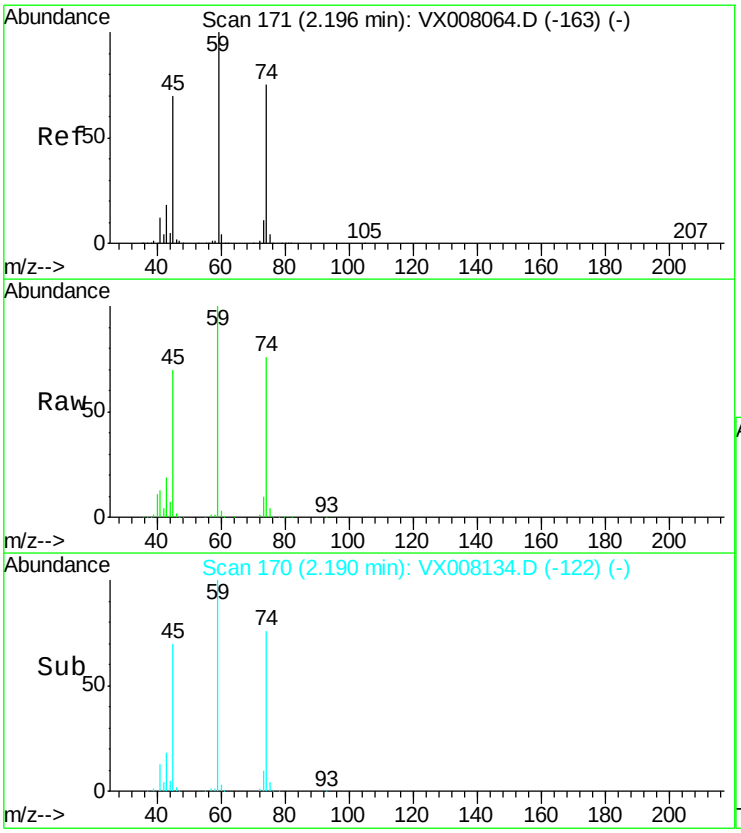
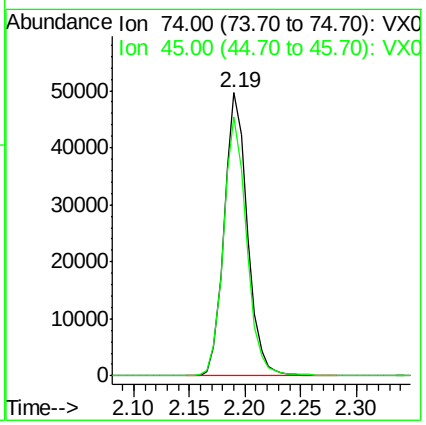
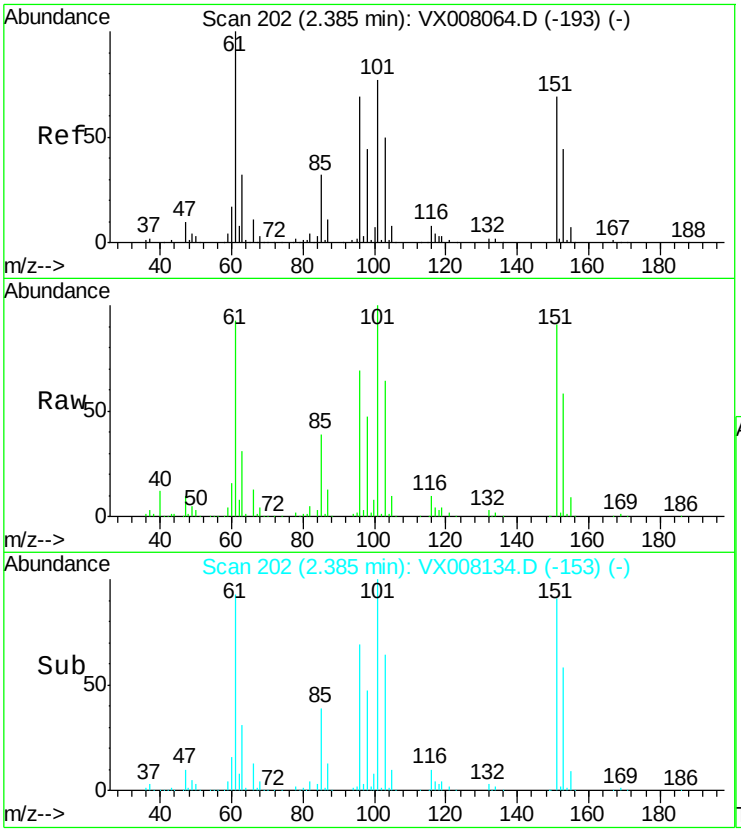


#8
Diethyl Ether
Concen: 51.034 ug/l
RT: 2.19 min Scan# 170
Delta R.T. -0.01 min
Lab File: VX008134.D
Acq: 16 Mar 2019 11:49

Tgt Ion: 74 Resp: 71447

Ion	Ratio	Lower	Upper
74	100		
45	90.9	52.1	156.4

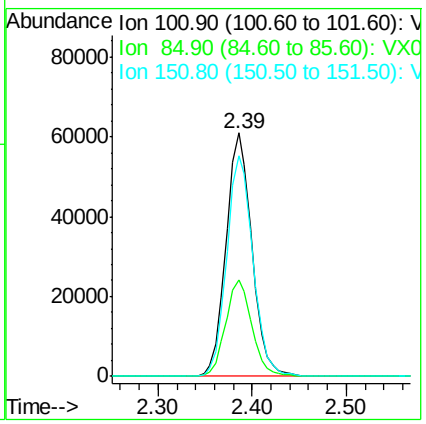




#9
1,1,2-Trichlorotrifluoroethane
Concen: 55.093 ug/l
RT: 2.39 min Scan# 202
Delta R.T. 0.00 min
Lab File: VX008134.D
Acq: 16 Mar 2019 11:49

Tgt Ion:101 Resp: 115965

Ion	Ratio	Lower	Upper
101	100		
85	40.2	33.8	50.6
151	92.0	69.1	103.7



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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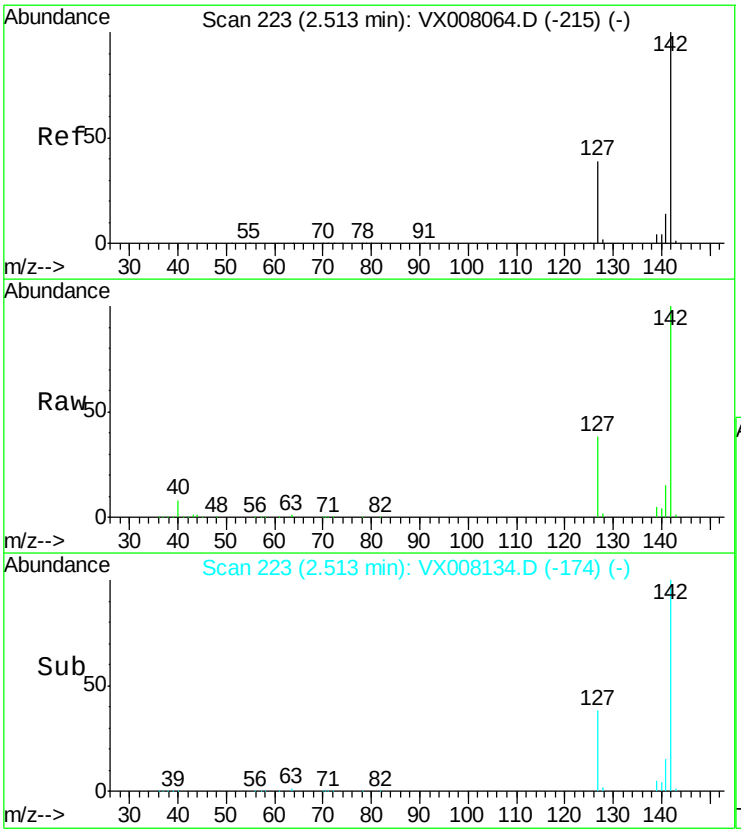
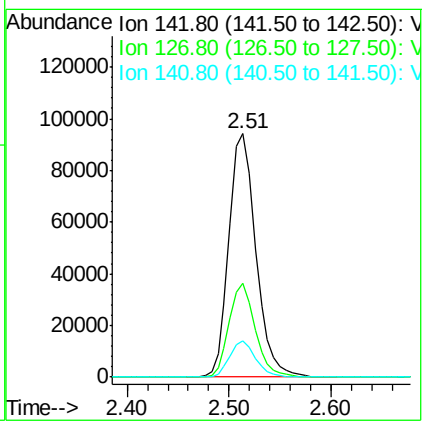
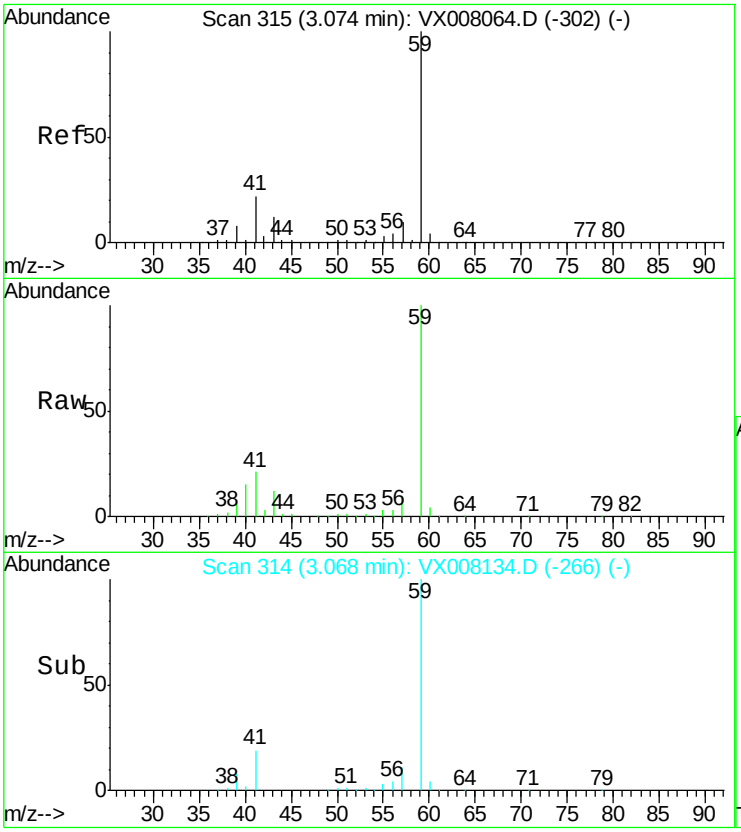


#10
Methyl Iodide
Concen: 58.775 ug/l
RT: 2.51 min Scan# 223
Delta R.T. 0.00 min
Lab File: VX008134.D
Acq: 16 Mar 2019 11:49

Tgt Ion:142 Resp: 172830

Ion	Ratio	Lower	Upper
142	100		
127	37.4	32.1	48.1
141	14.2	11.4	17.2

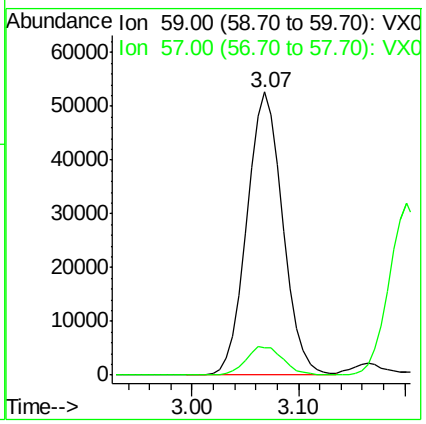




#11
Tert butyl alcohol
Concen: 245.588 ug/l
RT: 3.07 min Scan# 314
Delta R.T. -0.01 min
Lab File: VX008134.D
Acq: 16 Mar 2019 11:49

Tgt Ion: 59 Resp: 124888

Ion	Ratio	Lower	Upper
59	100		
57	10.5	8.2	12.2



Instrument :
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ClientSampleId :
VSTDCCC050

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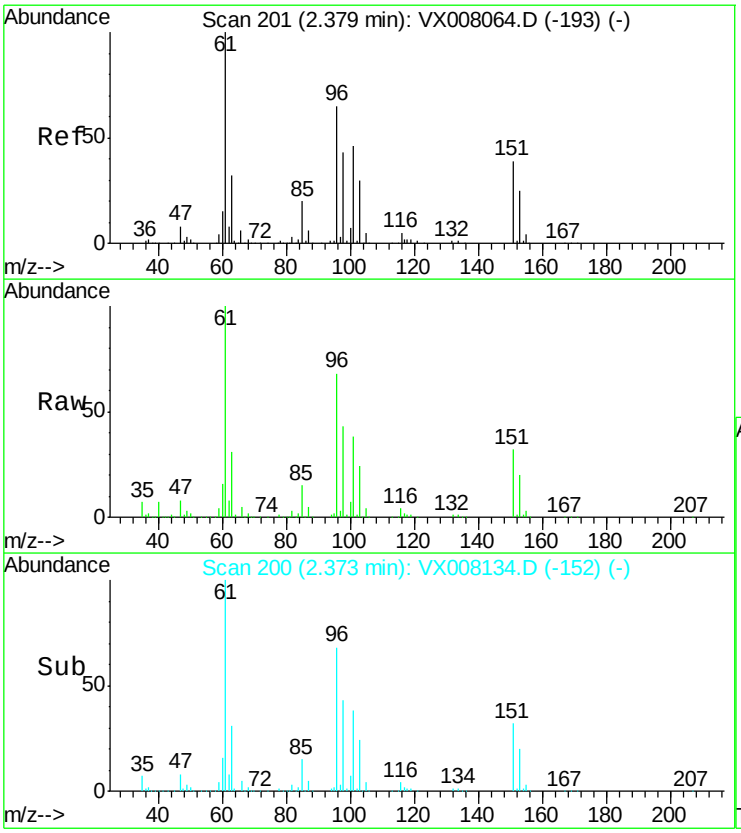
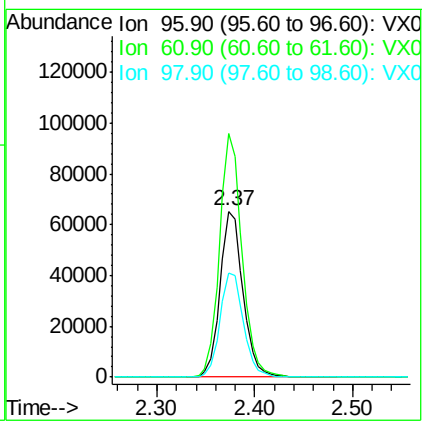
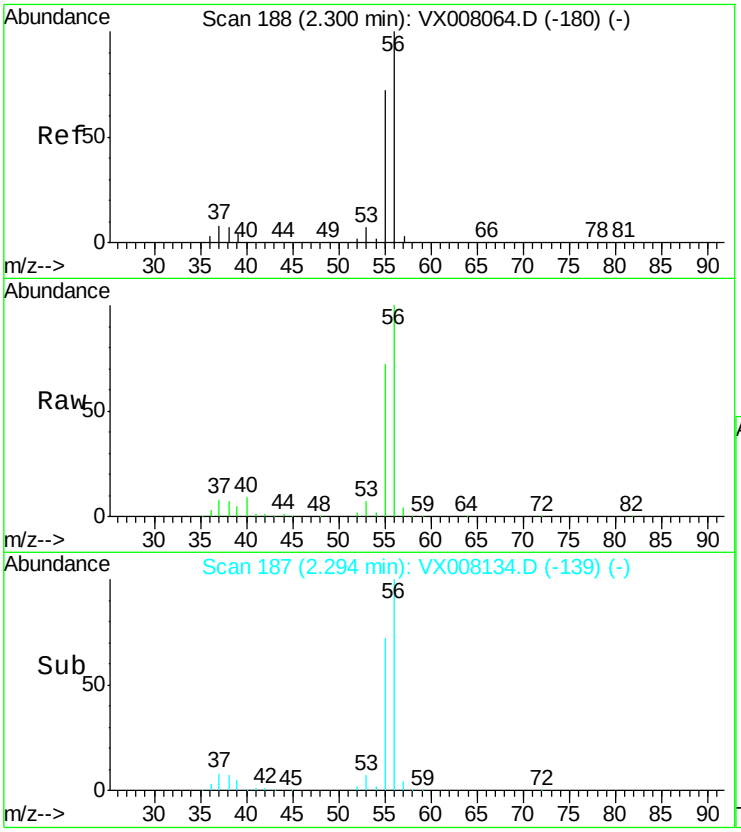


#12
1,1-Dichloroethene
Concen: 53.429 ug/l
RT: 2.37 min Scan# 200
Delta R.T. -0.01 min
Lab File: VX008134.D
Acq: 16 Mar 2019 11:49

Tgt Ion: 96 Resp: 106297

Ion	Ratio	Lower	Upper
96	100		
61	146.9	129.8	194.6
98	63.0	51.0	76.6

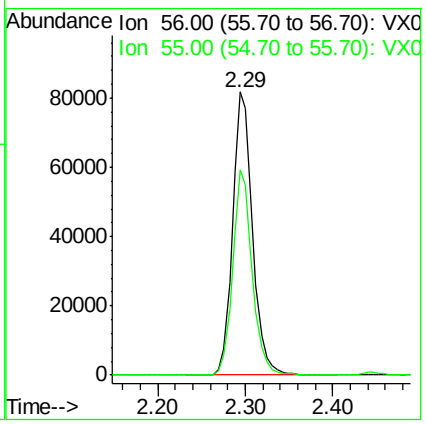




#13
Acrolein
Concen: 278.708 ug/l
RT: 2.29 min Scan# 187
Delta R.T. -0.01 min
Lab File: VX008134.D
Acq: 16 Mar 2019 11:49

Tgt Ion: 56 Resp: 130552

Ion	Ratio	Lower	Upper
56	100		
55	70.8	57.8	86.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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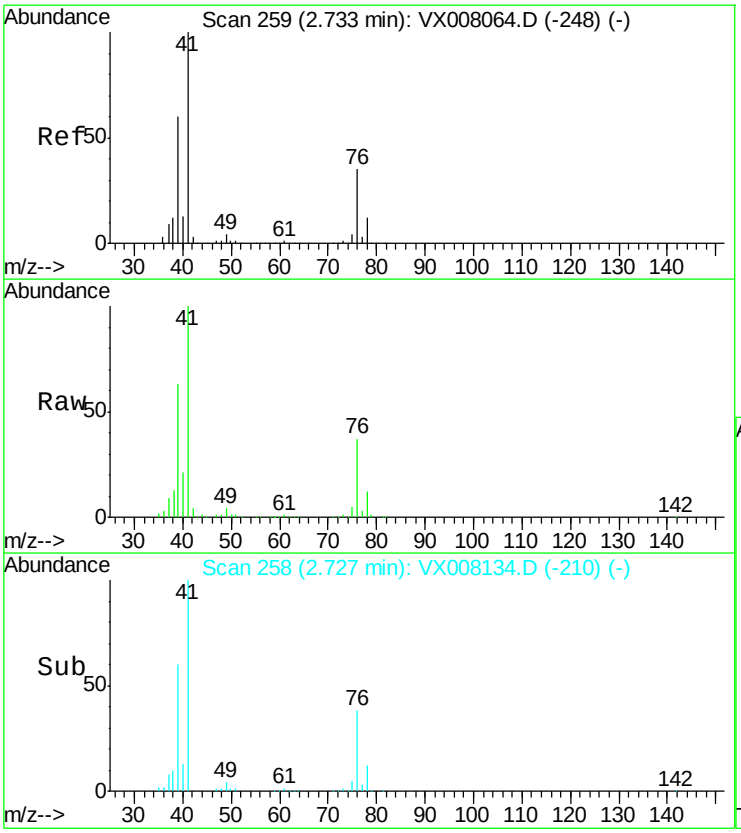
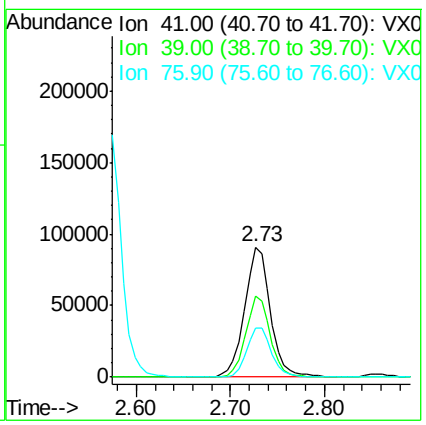
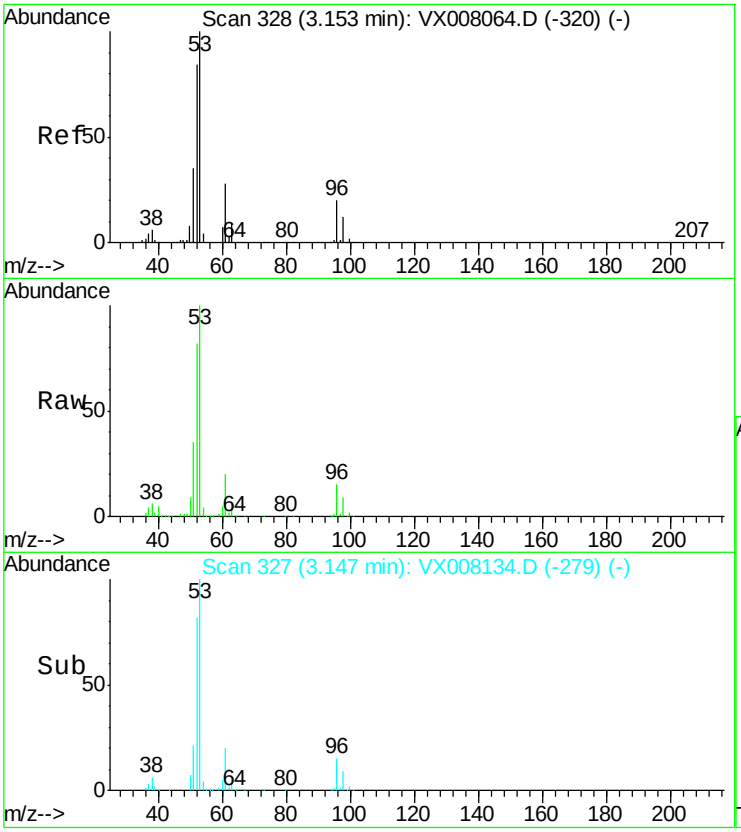


#14
Allyl chloride
Concen: 48.258 ug/l
RT: 2.73 min Scan# 258
Delta R.T. -0.01 min
Lab File: VX008134.D
Acq: 16 Mar 2019 11:49

Tgt Ion: 41 Resp: 174874

Ion	Ratio	Lower	Upper
41	100		
39	59.2	46.1	69.1
76	36.0	24.0	36.0#

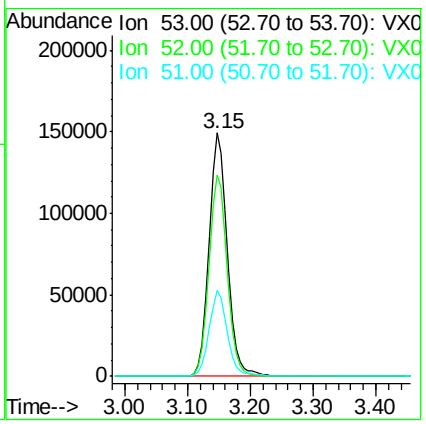




#15
Acrylonitrile
Concen: 241.348 ug/l
RT: 3.15 min Scan# 327
Delta R.T. -0.01 min
Lab File: VX008134.D
Acq: 16 Mar 2019 11:49

Tgt Ion: 53 Resp: 299275

Ion	Ratio	Lower	Upper
53	100		
52	82.8	66.0	99.0
51	35.5	28.0	42.0



Instrument :
MSVOA_X
ClientSampleId :
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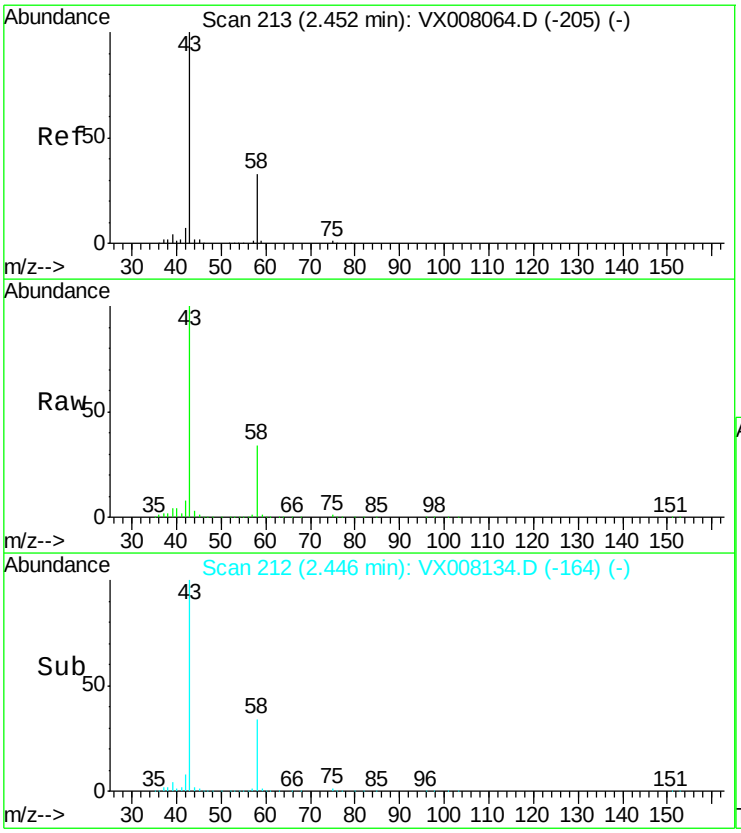
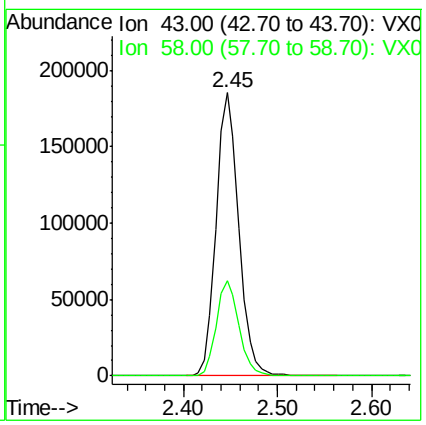
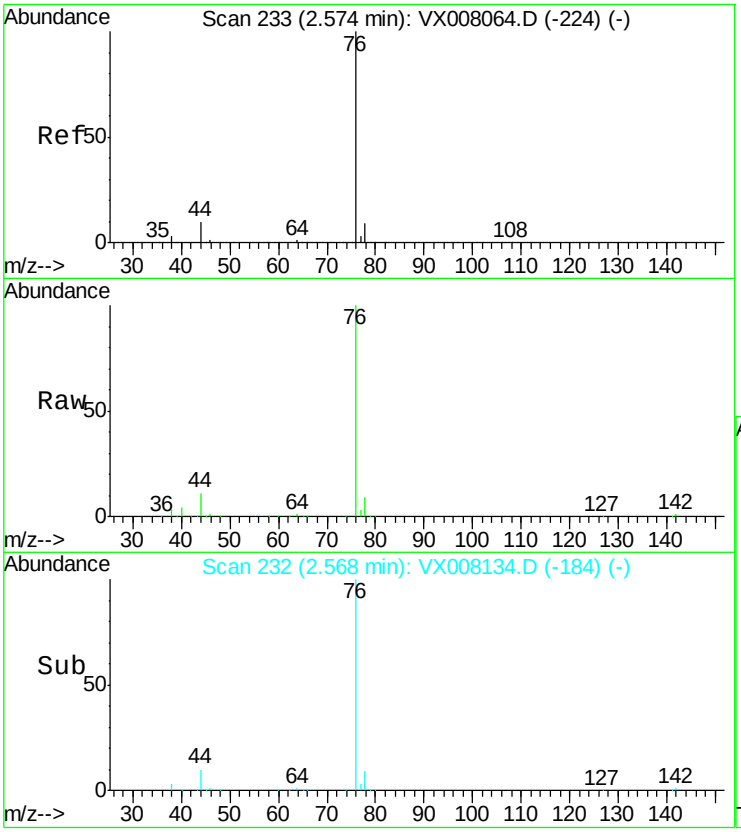


#16
Acetone
Concen: 248.675 ug/l
RT: 2.45 min Scan# 212
Delta R.T. -0.01 min
Lab File: VX008134.D
Acq: 16 Mar 2019 11:49

Tgt Ion: 43 Resp: 309013

Ion	Ratio	Lower	Upper
43	100		
58	33.5	25.5	38.3

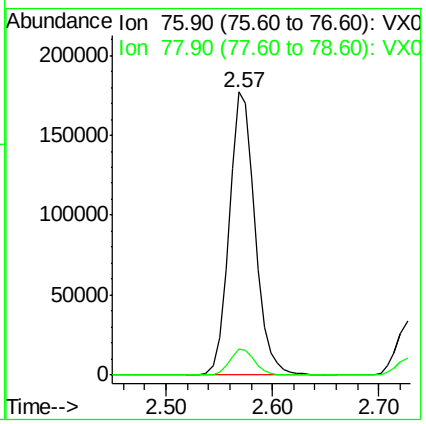




#17
Carbon Disulfide
Concen: 52.562 ug/l
RT: 2.57 min Scan# 232
Delta R.T. -0.01 min
Lab File: VX008134.D
Acq: 16 Mar 2019 11:49

Tgt Ion: 76 Resp: 300250

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.2	10.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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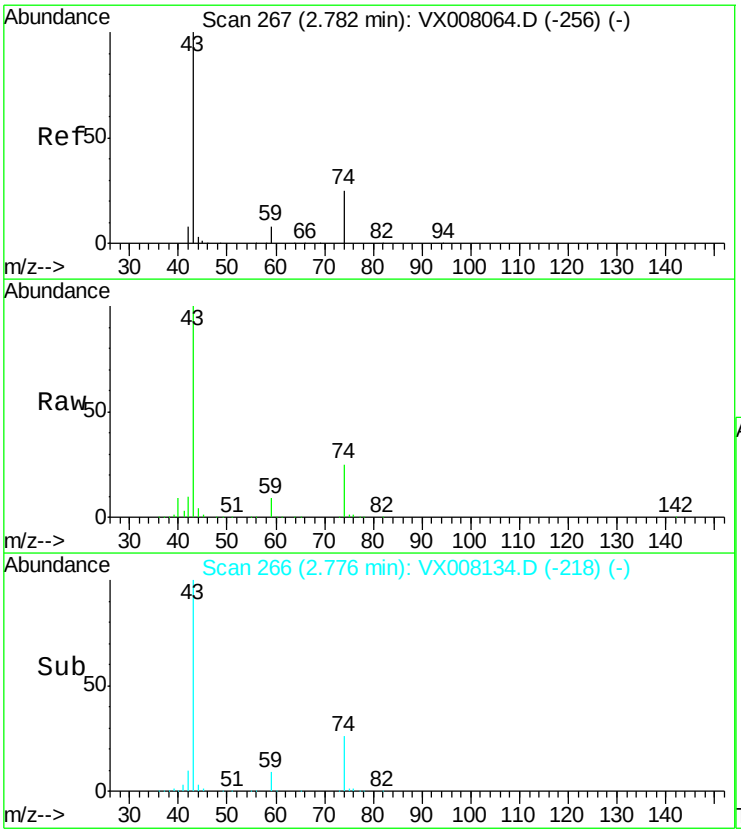
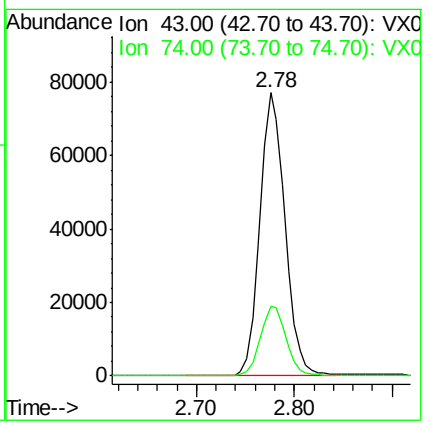
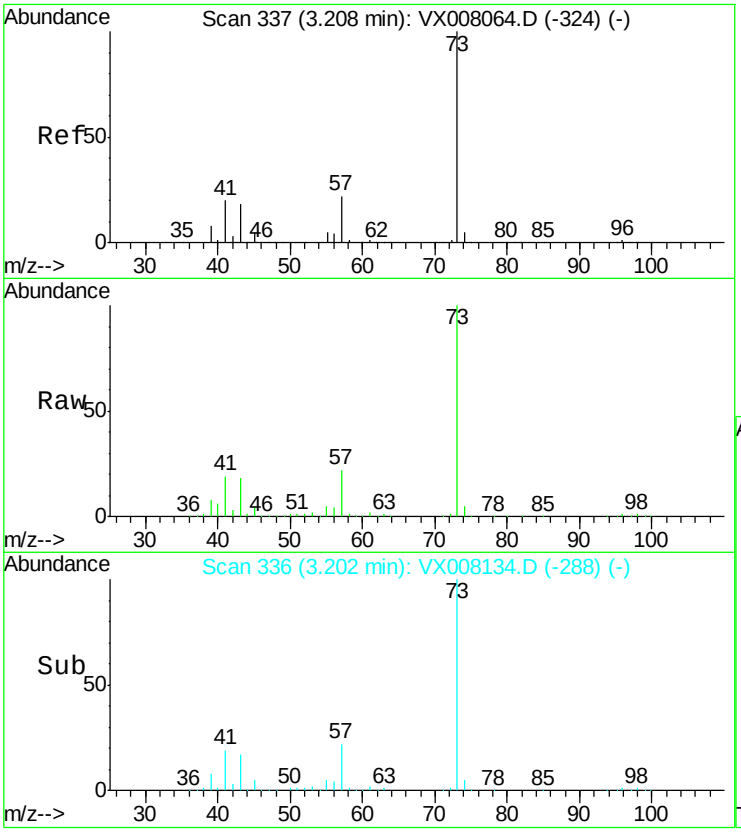


#18
Methyl Acetate
Concen: 51.089 ug/l
RT: 2.78 min Scan# 266
Delta R.T. -0.01 min
Lab File: VX008134.D
Acq: 16 Mar 2019 11:49

Tgt Ion: 43 Resp: 137213

Ion	Ratio	Lower	Upper
43	100		
74	25.8	17.8	26.6

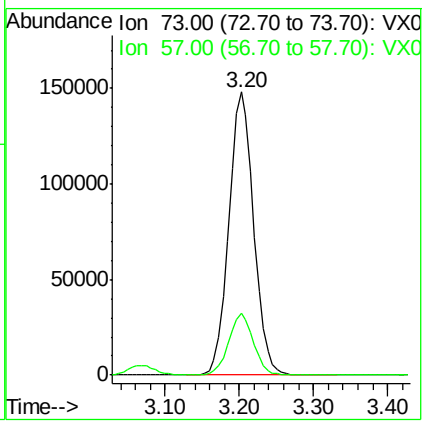




#19
Methyl tert-butyl Ether
Concen: 51.296 ug/l
RT: 3.20 min Scan# 336
Delta R.T. -0.01 min
Lab File: VX008134.D
Acq: 16 Mar 2019 11:49

Tgt Ion: 73 Resp: 345039

Ion	Ratio	Lower	Upper
73	100		
57	21.7	18.2	27.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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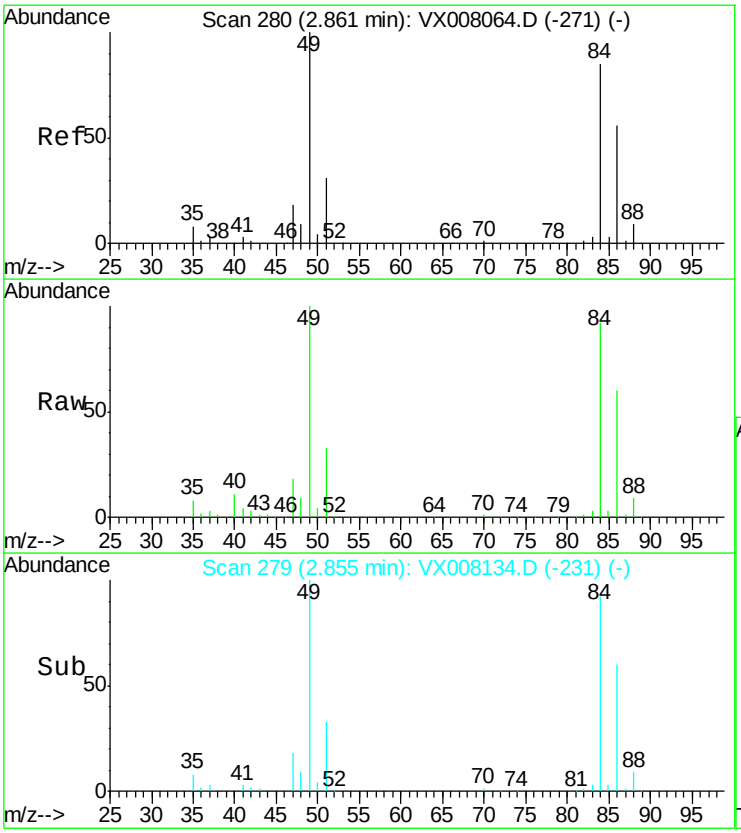
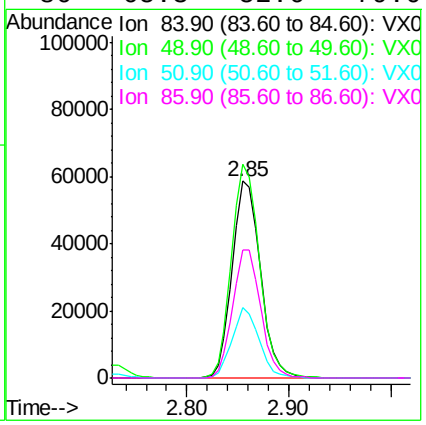
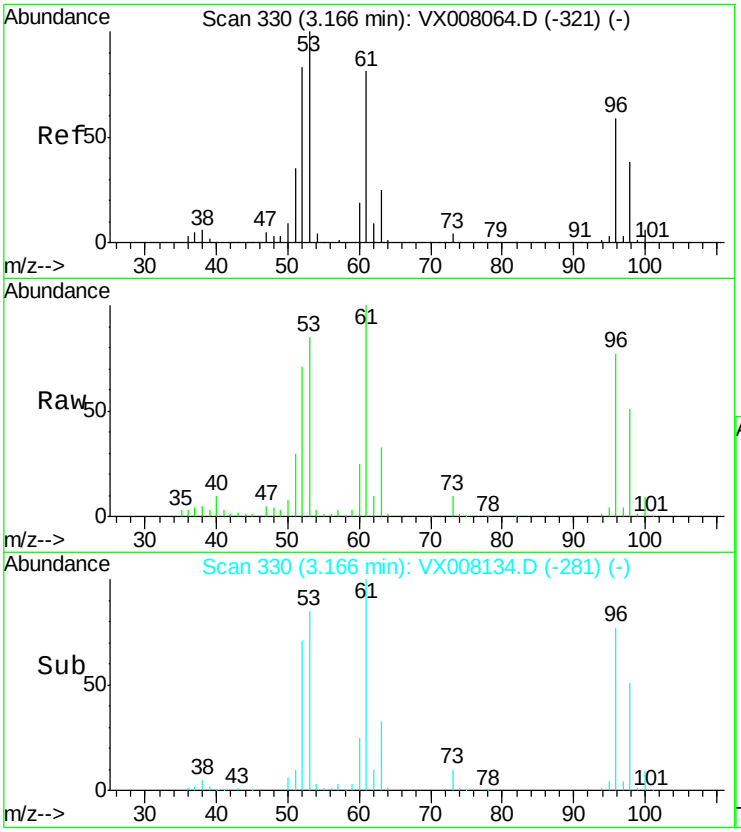


#20
Methylene Chloride
Concen: 50.704 ug/l
RT: 2.85 min Scan# 279
Delta R.T. -0.01 min
Lab File: VX008134.D
Acq: 16 Mar 2019 11:49

Tgt Ion: 84 Resp: 112529

Ion	Ratio	Lower	Upper
84	100		
49	108.5	99.3	148.9
51	35.6	31.3	46.9
86	65.3	52.6	79.0

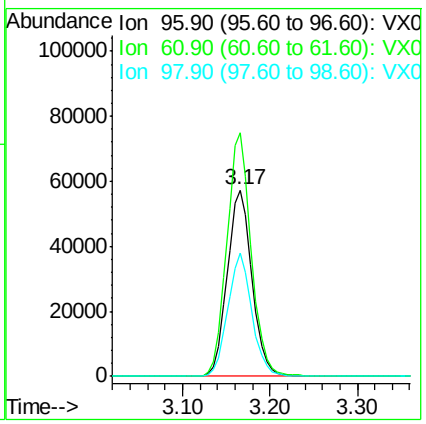




#21
trans-1,2-Dichloroethene
Concen: 52.473 ug/l
RT: 3.17 min Scan# 330
Delta R.T. 0.00 min
Lab File: VX008134.D
Acq: 16 Mar 2019 11:49

Tgt Ion: 96 Resp: 112477

Ion	Ratio	Lower	Upper
96	100		
61	130.7	114.4	171.6
98	66.1	51.1	76.7



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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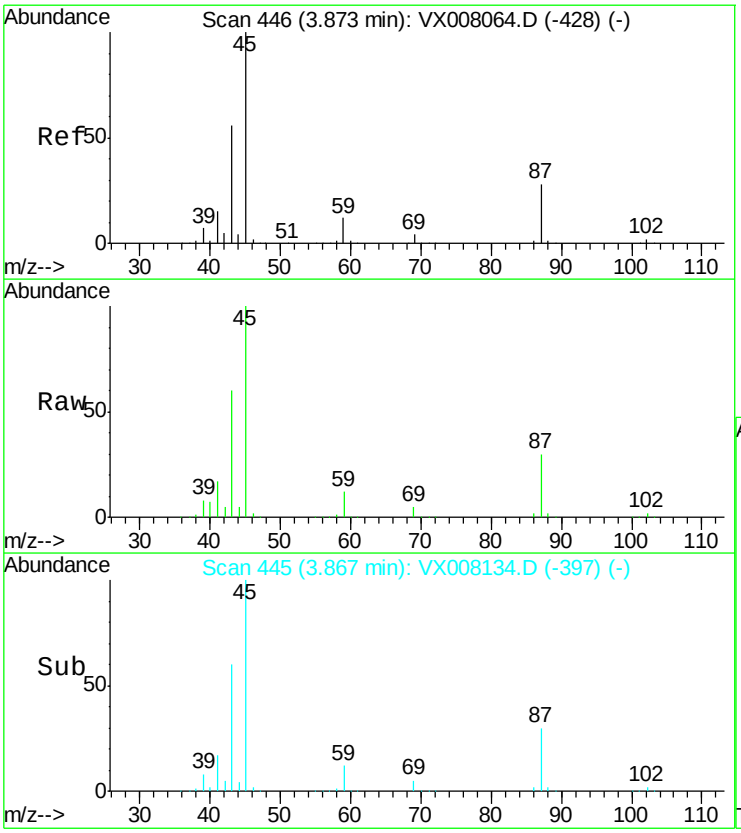
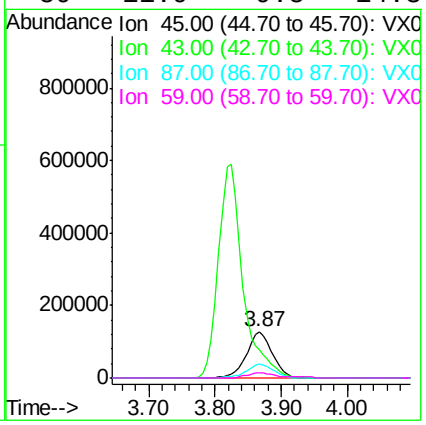
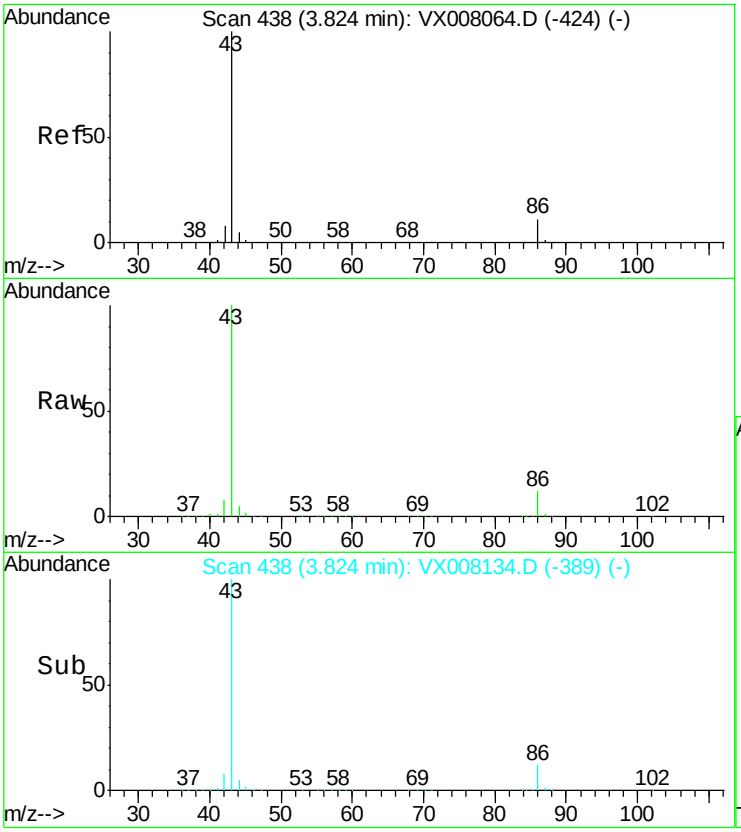


#22
Diisopropyl ether
Concen: 48.370 ug/l
RT: 3.87 min Scan# 445
Delta R.T. -0.01 min
Lab File: VX008134.D
Acq: 16 Mar 2019 11:49

Tgt Ion: 45 Resp: 348329

Ion	Ratio	Lower	Upper
45	100		
43	59.7	45.3	67.9
87	29.6	21.4	32.0
59	11.9	9.5	14.3

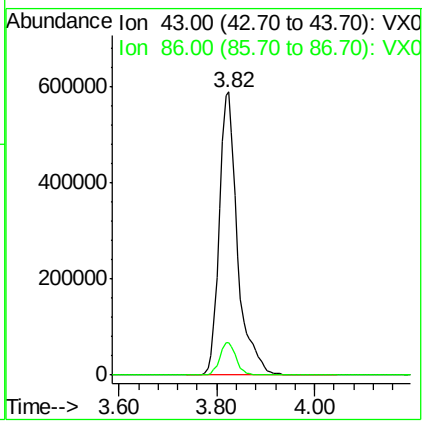




#23
Vinyl Acetate
Concen: 248.883 ug/l
RT: 3.82 min Scan# 438
Delta R.T. 0.00 min
Lab File: VX008134.D
Acq: 16 Mar 2019 11:49

Tgt Ion: 43 Resp: 1524292

Ion	Ratio	Lower	Upper
43	100		
86	11.6	7.9	11.9



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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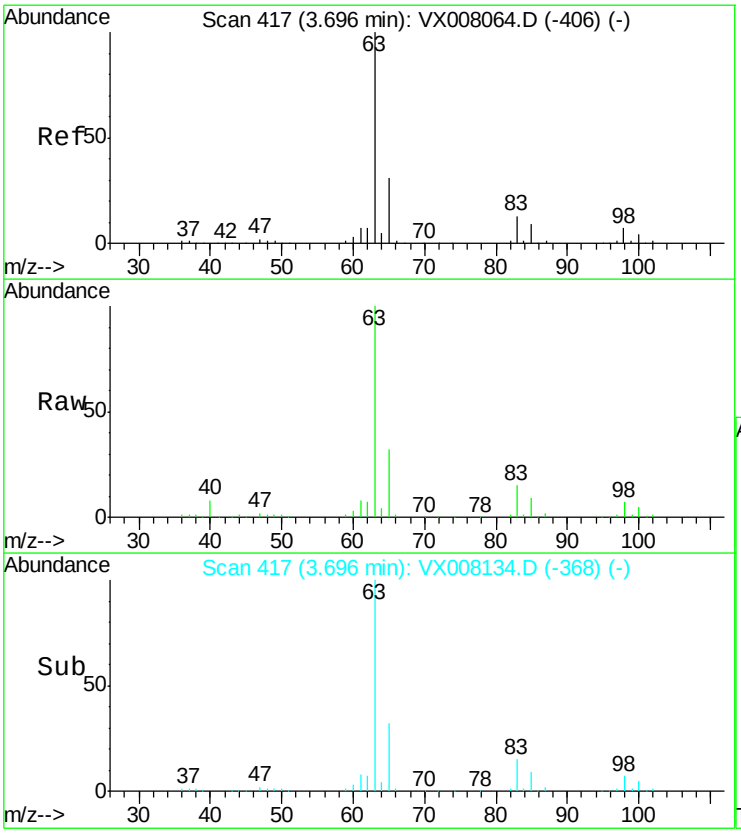
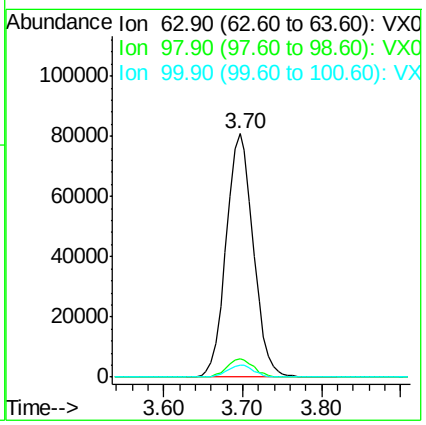
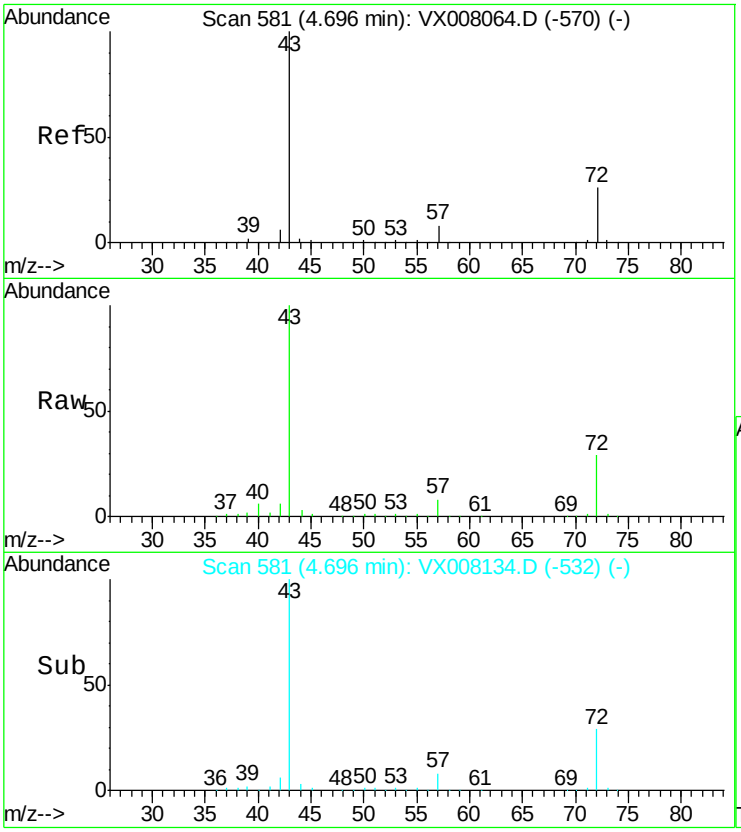


#24
1,1-Dichloroethane
Concen: 48.960 ug/l
RT: 3.70 min Scan# 417
Delta R.T. 0.00 min
Lab File: VX008134.D
Acq: 16 Mar 2019 11:49

Tgt Ion: 63 Resp: 193272

Ion	Ratio	Lower	Upper
63	100		
98	7.4	3.3	9.8
100	4.7	2.3	6.8

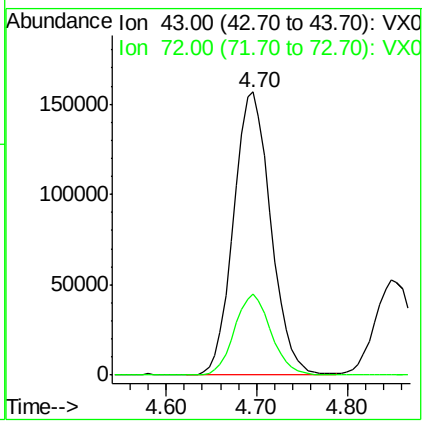




#25
2-Butanone
Concen: 234.433 ug/l
RT: 4.70 min Scan# 581
Delta R.T. 0.00 min
Lab File: VX008134.D
Acq: 16 Mar 2019 11:49

Tgt Ion: 43 Resp: 447153

Ion	Ratio	Lower	Upper
43	100		
72	28.5	19.9	29.9



Instrument :
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ClientSampleId :
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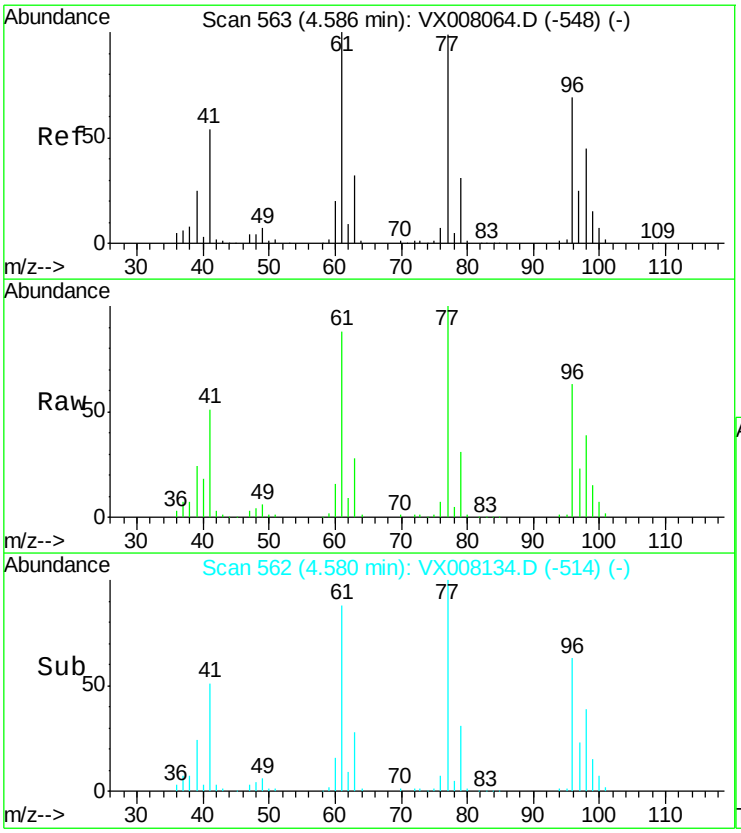
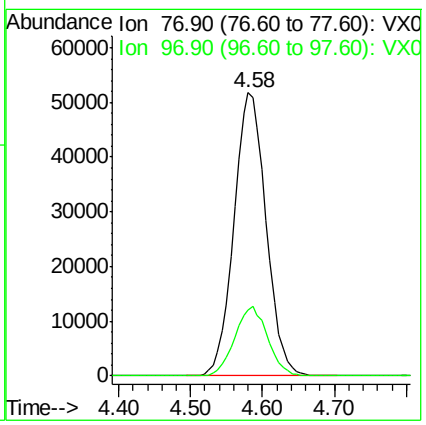
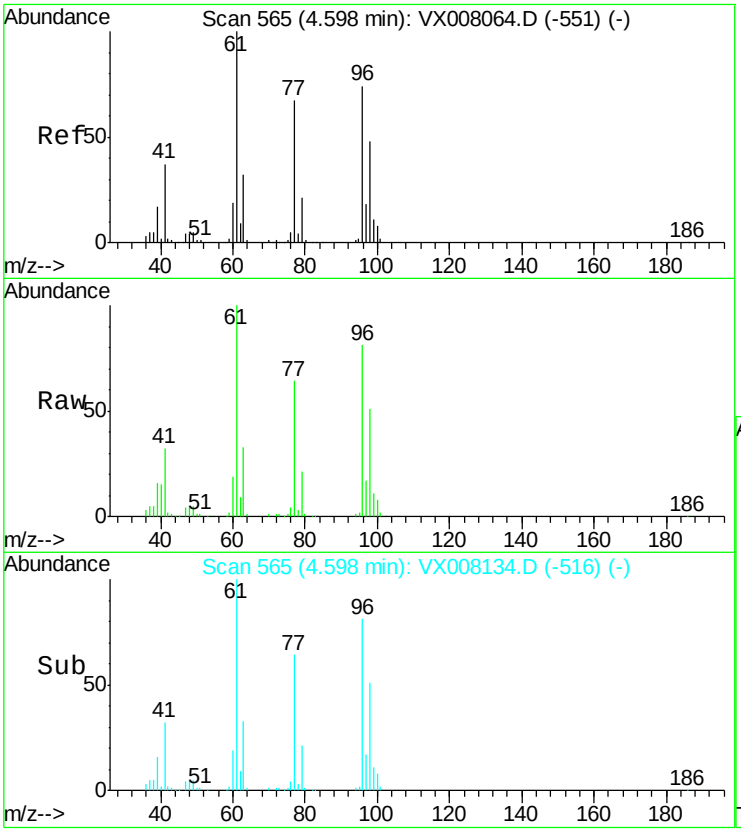


#26
2,2-Dichloropropane
Concen: 53.121 ug/l
RT: 4.58 min Scan# 562
Delta R.T. -0.01 min
Lab File: VX008134.D
Acq: 16 Mar 2019 11:49

Tgt Ion: 77 Resp: 160204

Ion	Ratio	Lower	Upper
77	100		
97	25.1	12.2	36.6

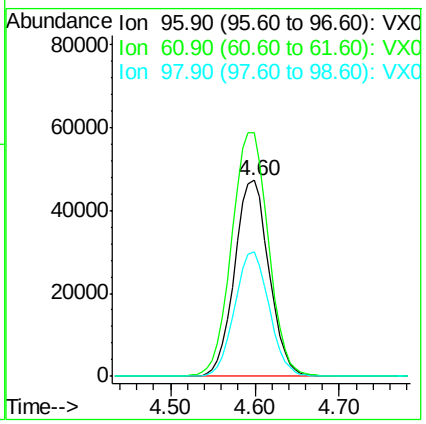




#27
cis-1,2-Dichloroethene
Concen: 51.331 ug/l
RT: 4.60 min Scan# 565
Delta R.T. 0.00 min
Lab File: VX008134.D
Acq: 16 Mar 2019 11:49

Tgt Ion: 96 Resp: 130792

Ion	Ratio	Lower	Upper
96	100		
61	132.6	0.0	288.0
98	63.8	0.0	129.0



Instrument :
MSVOA_X
ClientSampleId :
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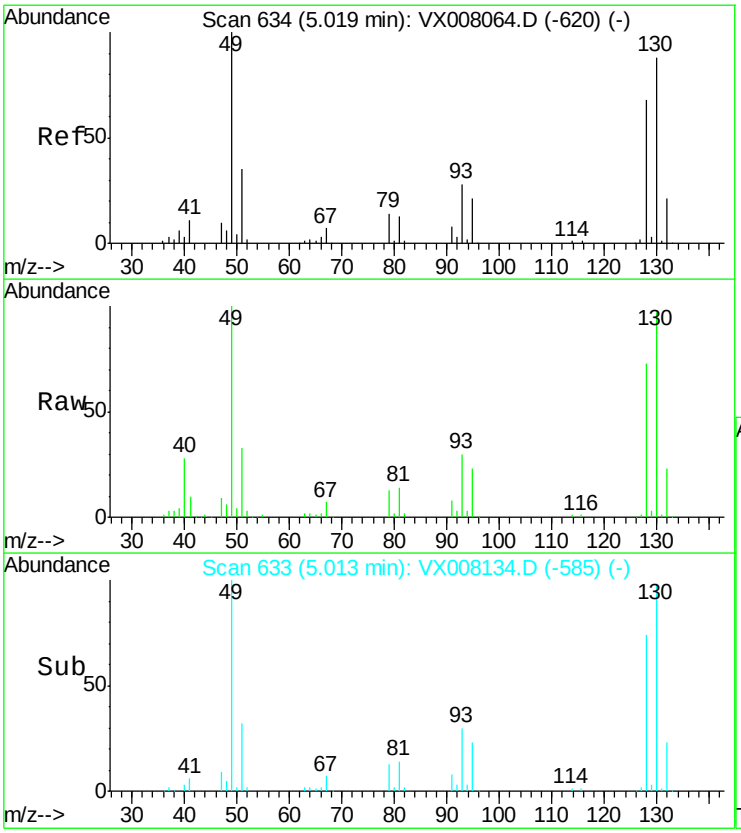
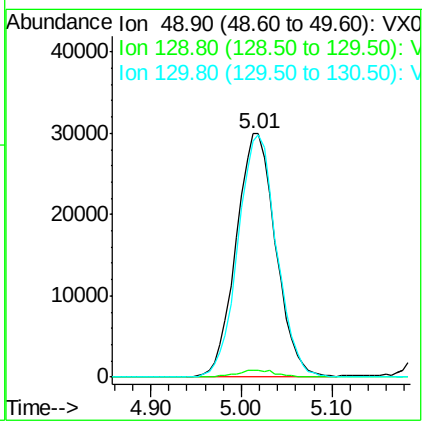
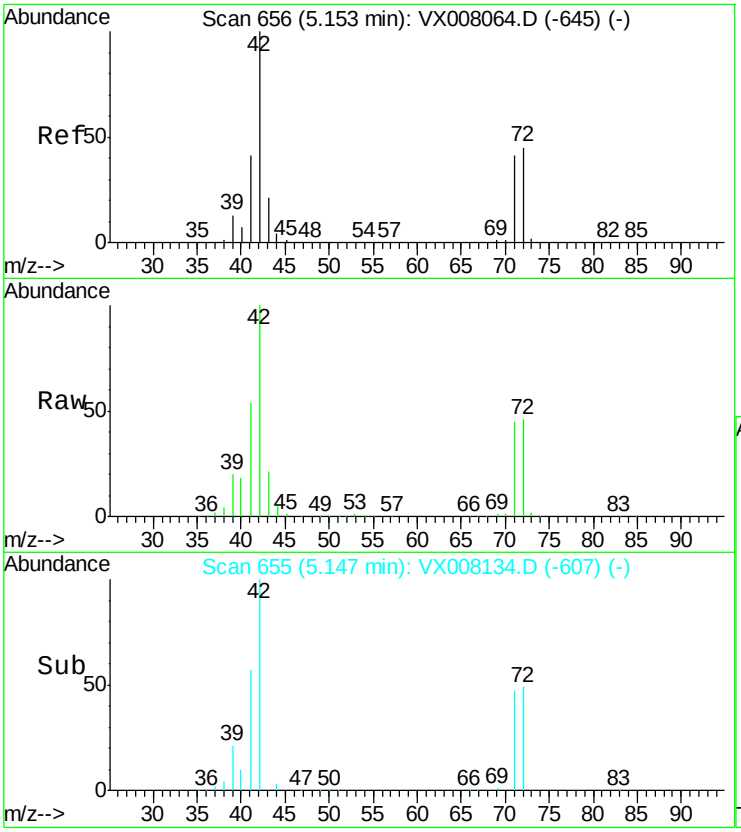


#28
Bromochloromethane
Concen: 48.670 ug/l
RT: 5.01 min Scan# 633
Delta R.T. -0.01 min
Lab File: VX008134.D
Acq: 16 Mar 2019 11:49

Tgt Ion: 49 Resp: 90741

Ion	Ratio	Lower	Upper
49	100		
129	2.8	0.0	4.0
130	96.9	65.0	97.4

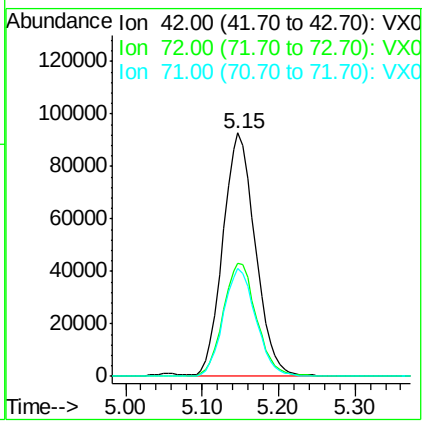




#29
Tetrahydrofuran
Concen: 228.170 ug/l
RT: 5.15 min Scan# 655
Delta R.T. -0.01 min
Lab File: VX008134.D
Acq: 16 Mar 2019 11:49

Tgt Ion: 42 Resp: 271680

Ion	Ratio	Lower	Upper
42	100		
72	47.8	33.8	50.6
71	44.5	31.5	47.3



Instrument :
MSVOA_X
ClientSampleId :
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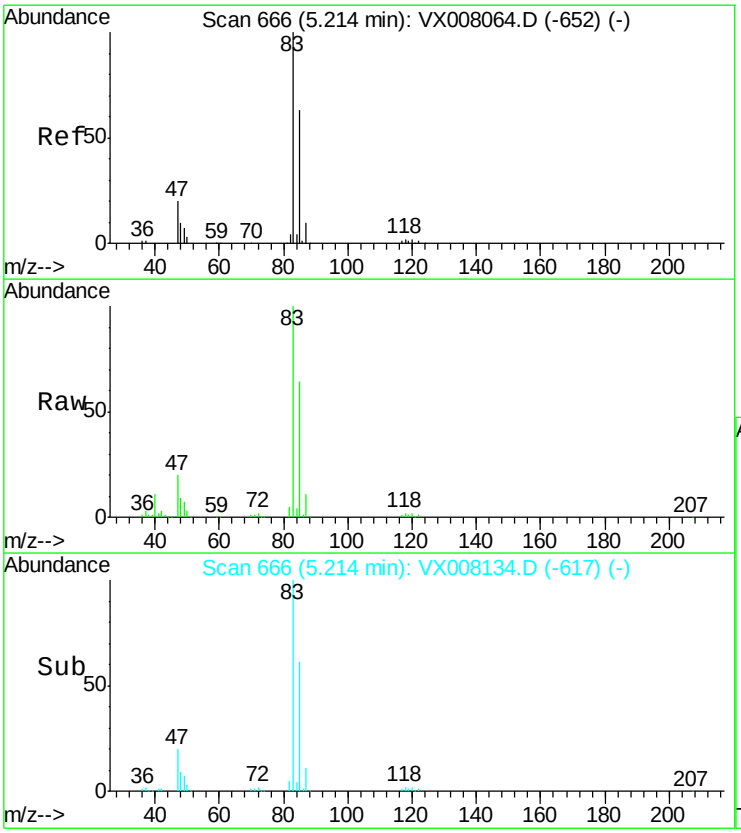
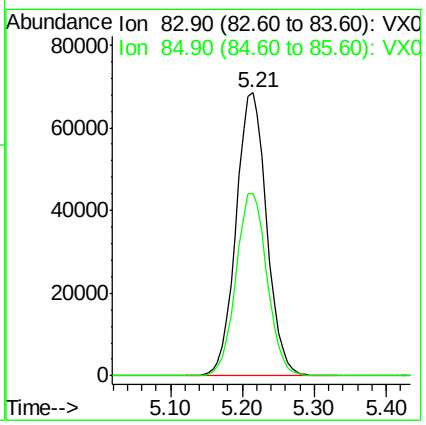
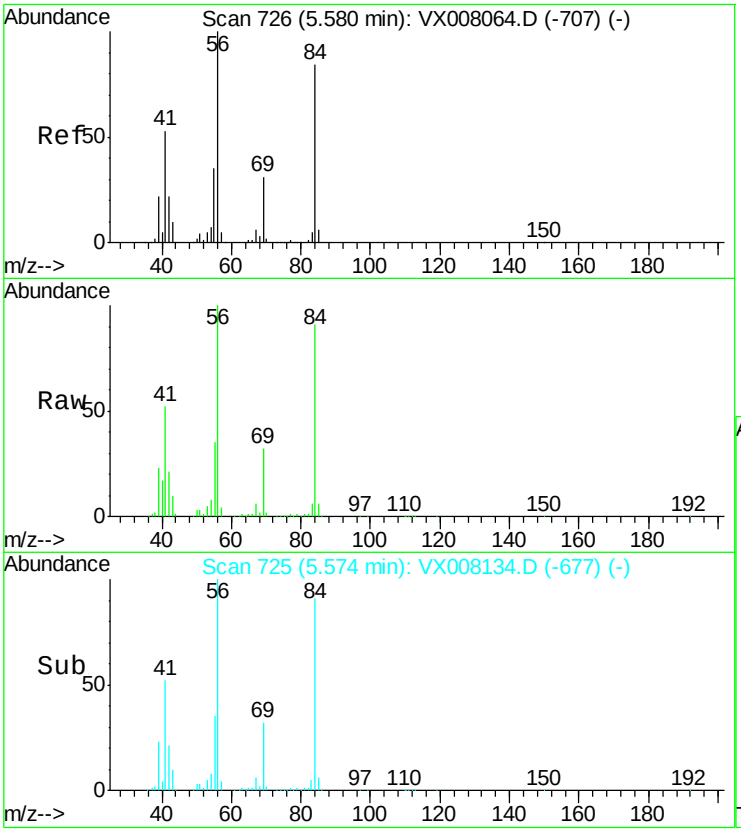


#30
Chloroform
Concen: 50.394 ug/l
RT: 5.21 min Scan# 666
Delta R.T. 0.00 min
Lab File: VX008134.D
Acq: 16 Mar 2019 11:49

Tgt Ion: 83 Resp: 201507

Ion	Ratio	Lower	Upper
83	100		
85	64.4	51.8	77.6

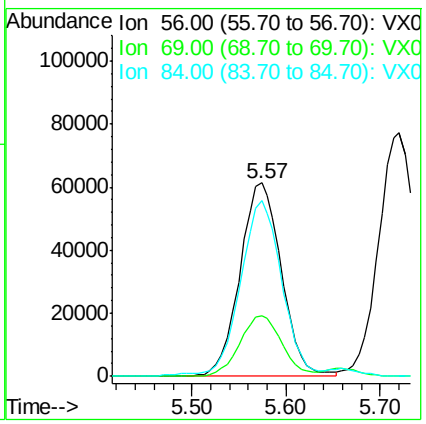




#31
Cyclohexane
Concen: 50.221 ug/l
RT: 5.57 min Scan# 725
Delta R.T. -0.01 min
Lab File: VX008134.D
Acq: 16 Mar 2019 11:49

Tgt Ion: 56 Resp: 189009

Ion	Ratio	Lower	Upper
56	100		
69	31.6	24.0	36.0
84	89.7	65.3	97.9



Instrument :
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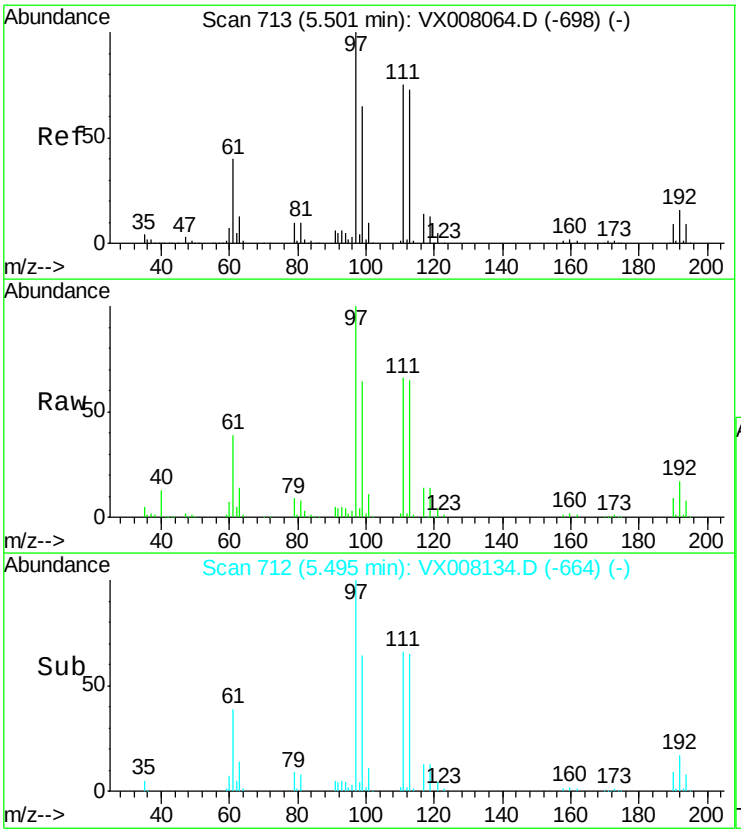
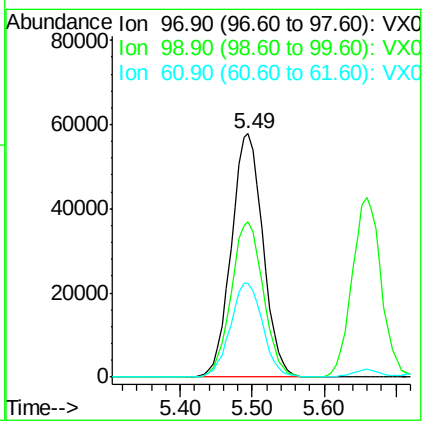
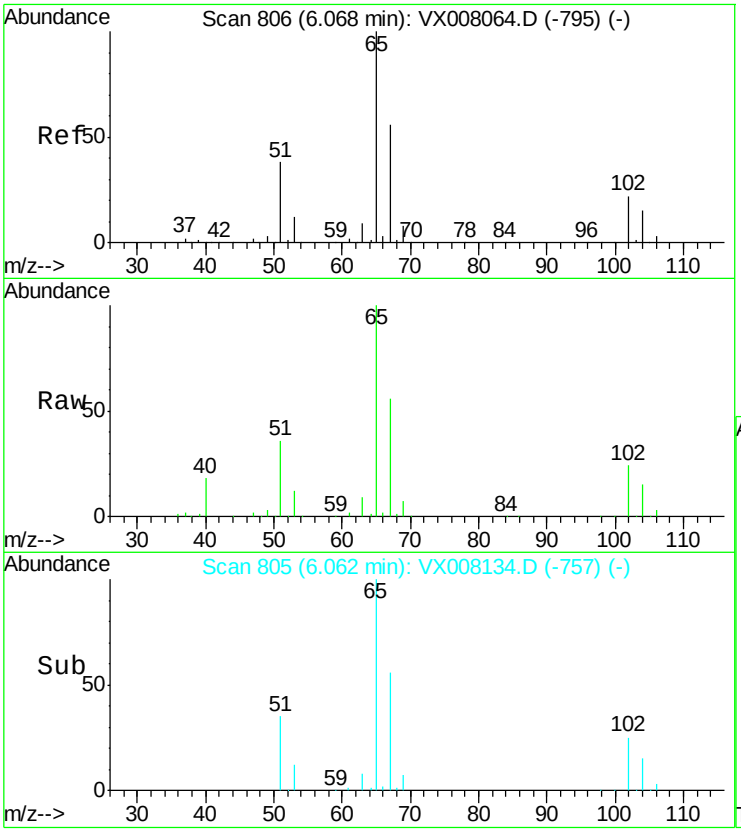


#32
1,1,1-Trichloroethane
Concen: 52.247 ug/l
RT: 5.49 min Scan# 712
Delta R.T. -0.01 min
Lab File: VX008134.D
Acq: 16 Mar 2019 11:49

Tgt Ion: 97 Resp: 175977

Ion	Ratio	Lower	Upper
97	100		
99	64.8	52.2	78.2
61	39.4	34.9	52.3

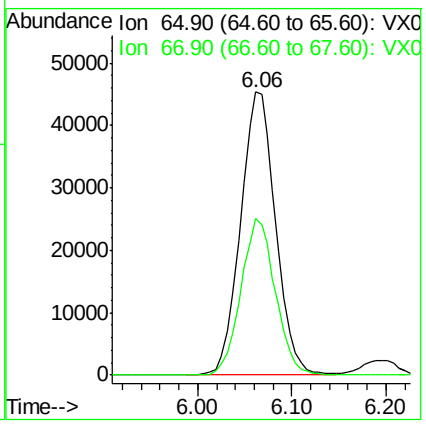




#33
1,2-Dichloroethane-d4
Concen: 44.954 ug/l
RT: 6.06 min Scan# 805
Delta R.T. -0.01 min
Lab File: VX008134.D
Acq: 16 Mar 2019 11:49

Tgt Ion: 65 Resp: 118325

Ion	Ratio	Lower	Upper
65	100		
67	54.1	0.0	110.0



Instrument :
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ClientSampleId :
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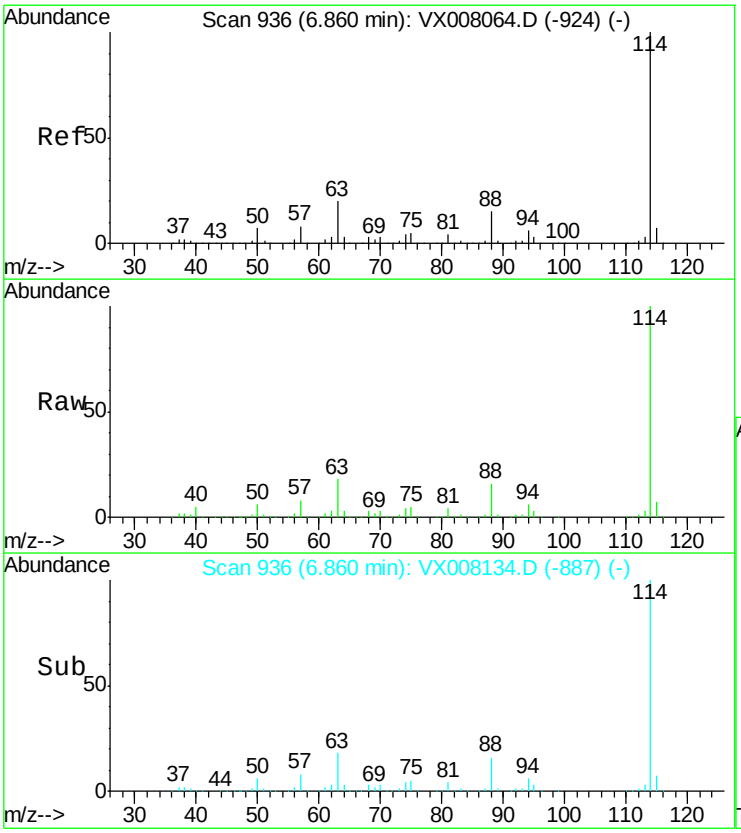
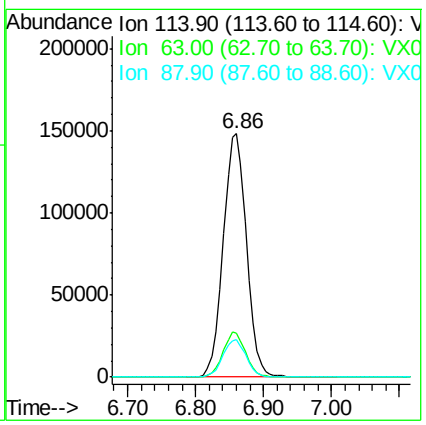
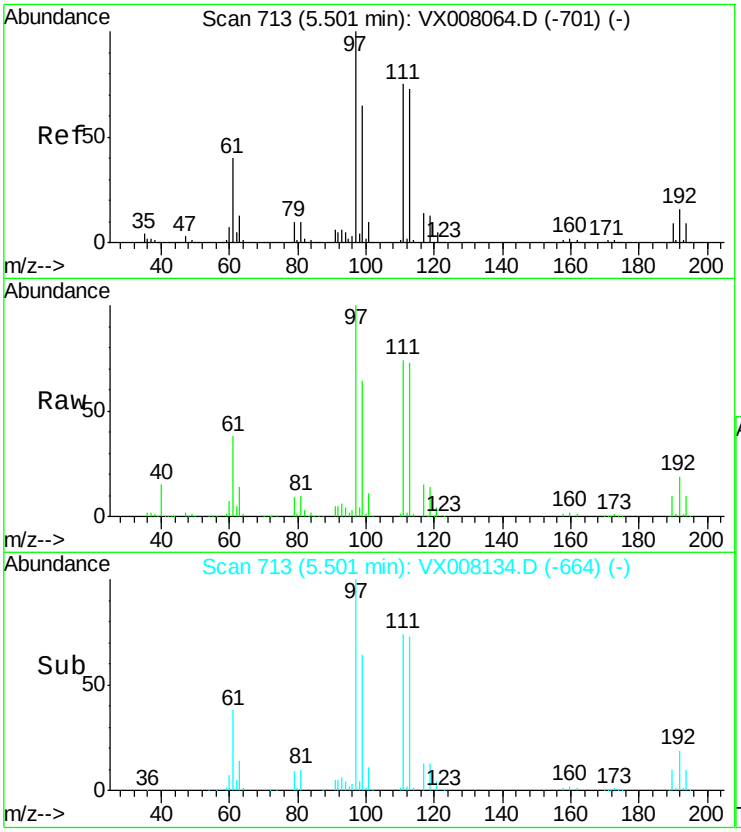


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX008134.D
Acq: 16 Mar 2019 11:49

Tgt Ion:114 Resp: 350710

Ion	Ratio	Lower	Upper
114	100		
63	17.8	0.0	39.8
88	15.6	0.0	31.4

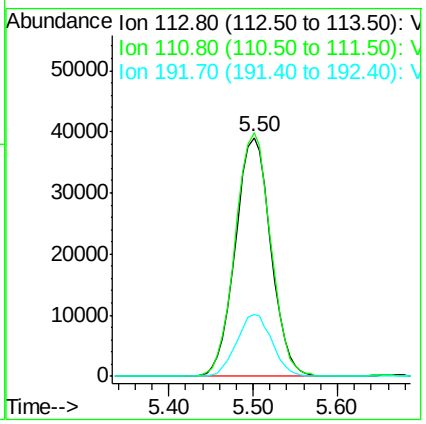




#35
Dibromofluoromethane
Concen: 49.889 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.00 min
Lab File: VX008134.D
Acq: 16 Mar 2019 11:49

Tgt Ion:113 Resp: 110954

Ion	Ratio	Lower	Upper
113	100		
111	102.6	81.4	122.0
192	25.9	19.4	29.0



Instrument :
MSVOA_X
ClientSampleId :
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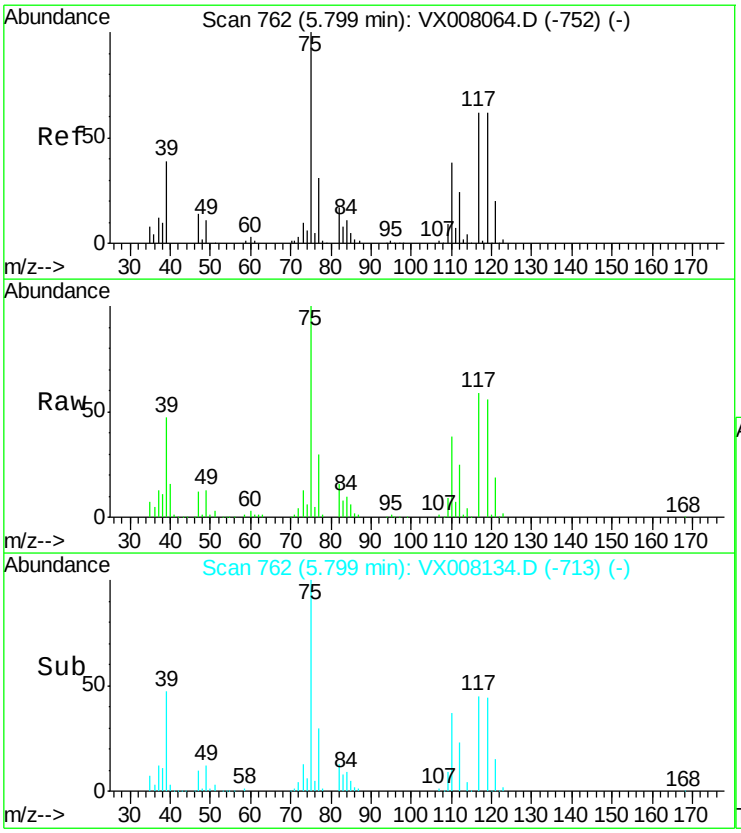
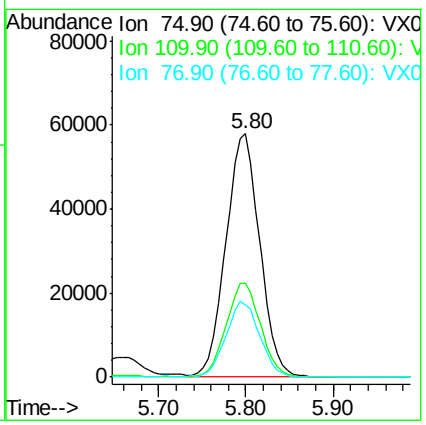
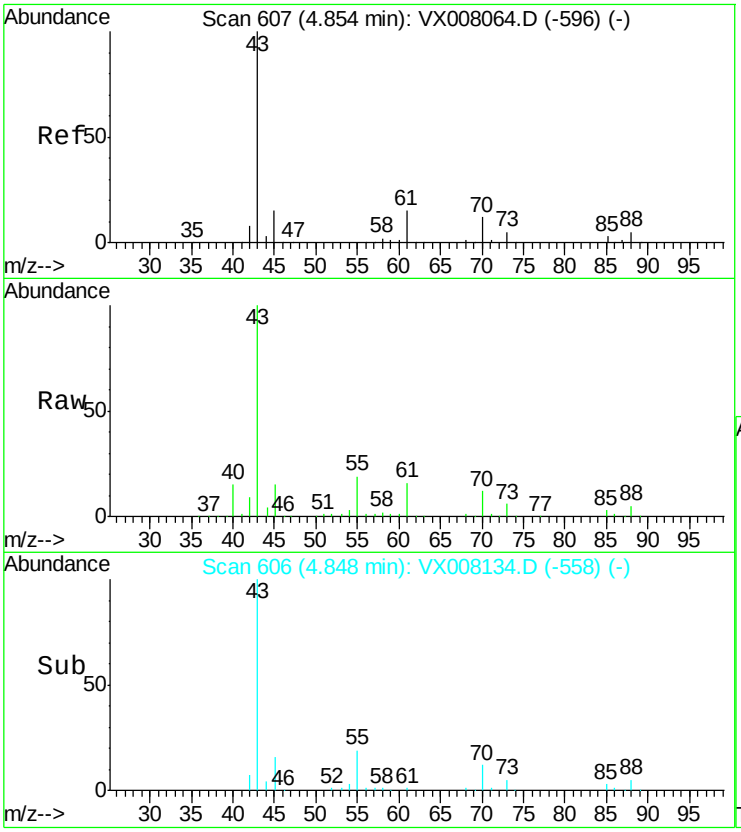


#36
1,1-Dichloropropene
Concen: 53.882 ug/l
RT: 5.80 min Scan# 762
Delta R.T. 0.00 min
Lab File: VX008134.D
Acq: 16 Mar 2019 11:49

Tgt Ion: 75 Resp: 155458

Ion	Ratio	Lower	Upper
75	100		
110	39.3	18.4	55.0
77	31.3	25.0	37.4

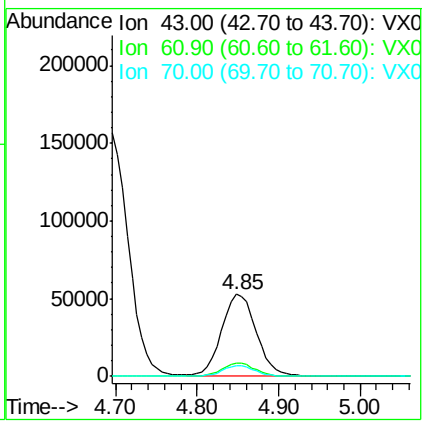




#37
Ethyl Acetate
Concen: 49.678 ug/l
RT: 4.85 min Scan# 606
Delta R.T. -0.01 min
Lab File: VX008134.D
Acq: 16 Mar 2019 11:49

Tgt Ion: 43 Resp: 154047

Ion	Ratio	Lower	Upper
43	100		
61	15.5	11.3	16.9
70	12.3	8.5	12.7



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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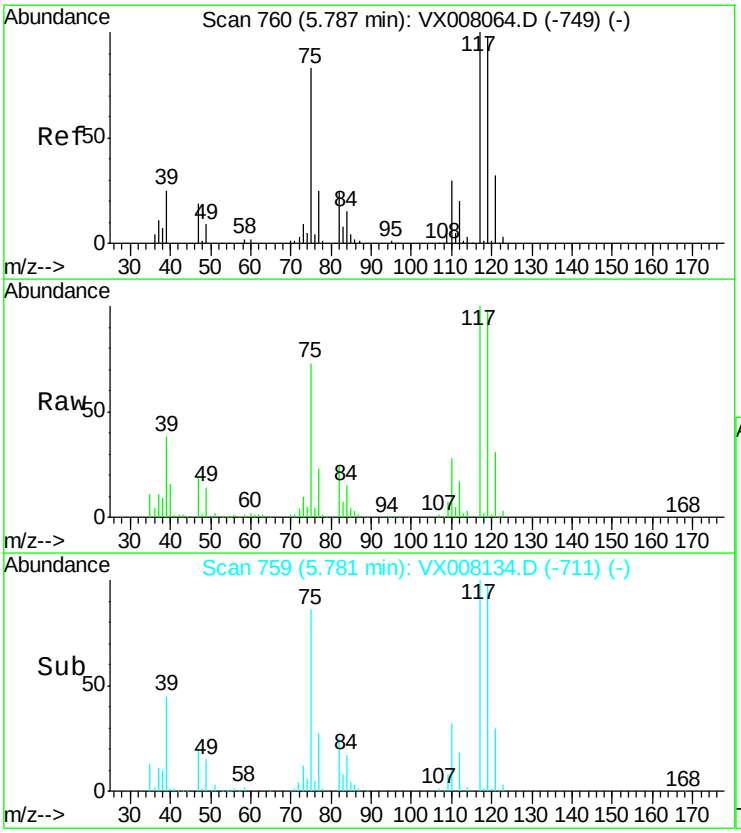
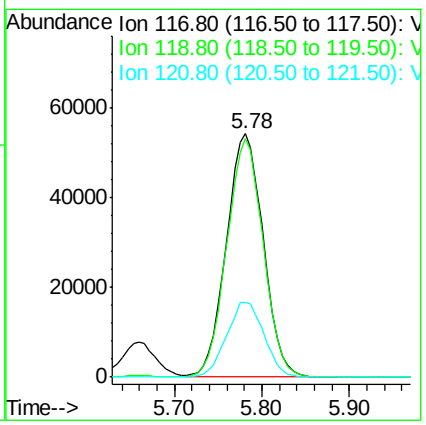
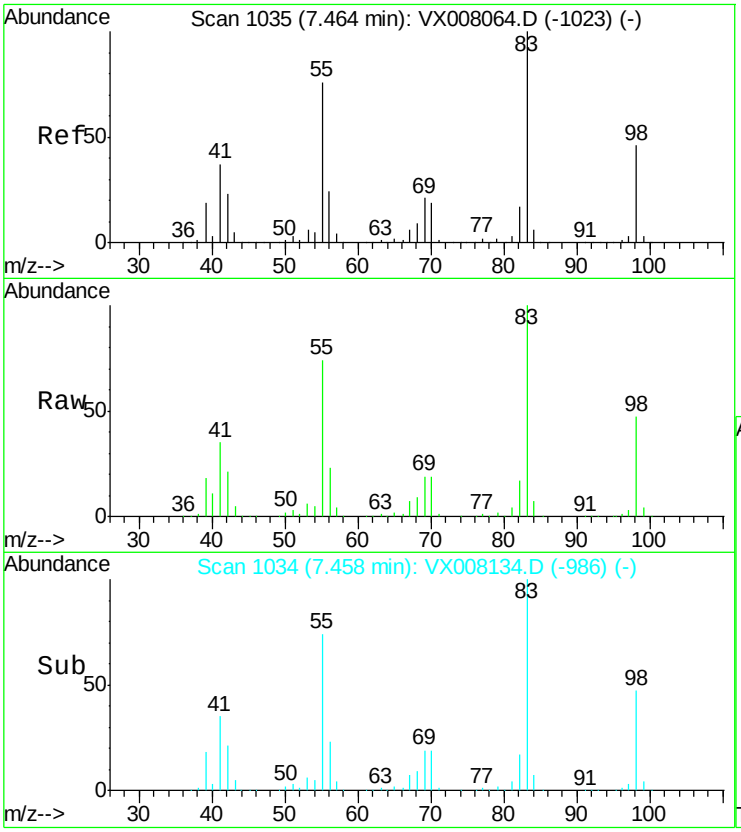


#38
Carbon Tetrachloride
Concen: 57.333 ug/l
RT: 5.78 min Scan# 759
Delta R.T. -0.01 min
Lab File: VX008134.D
Acq: 16 Mar 2019 11:49

Tgt Ion:117 Resp: 159221

Ion	Ratio	Lower	Upper
117	100		
119	97.9	76.2	114.2
121	30.8	24.6	36.8

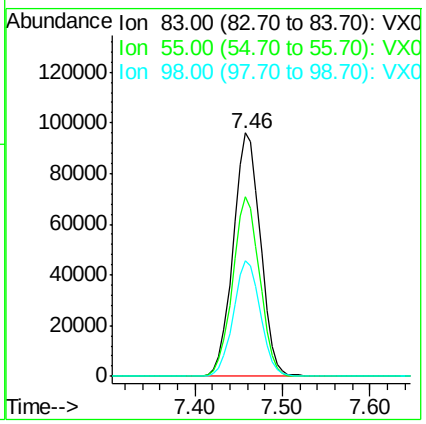




#39
Methylcyclohexane
Concen: 56.426 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. -0.01 min
Lab File: VX008134.D
Acq: 16 Mar 2019 11:49

Tgt Ion: 83 Resp: 208093

Ion	Ratio	Lower	Upper
83	100		
55	73.9	60.4	90.6
98	47.3	36.5	54.7



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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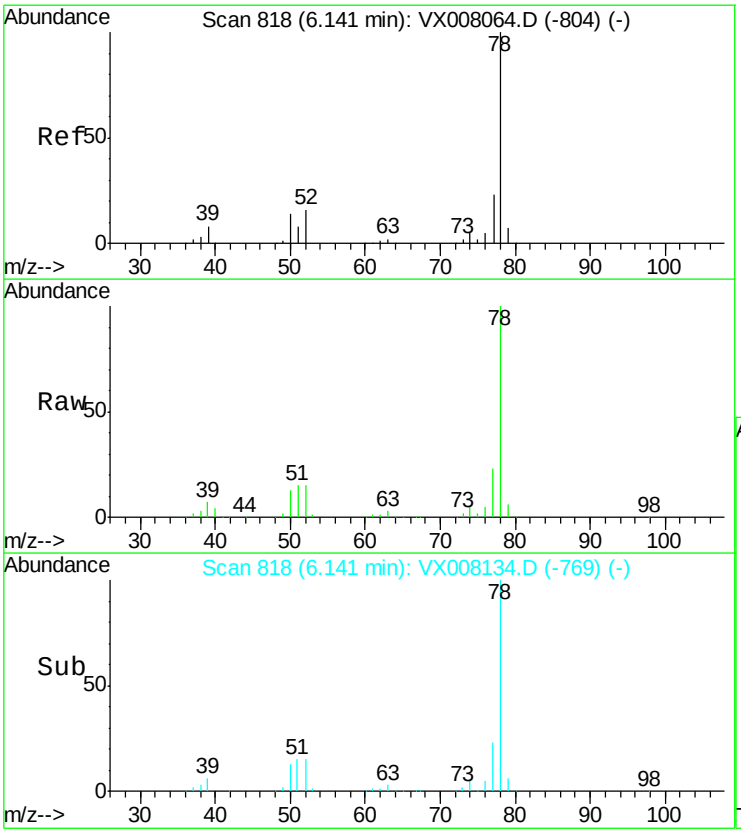
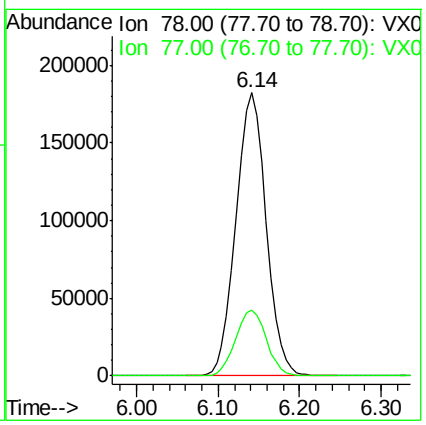
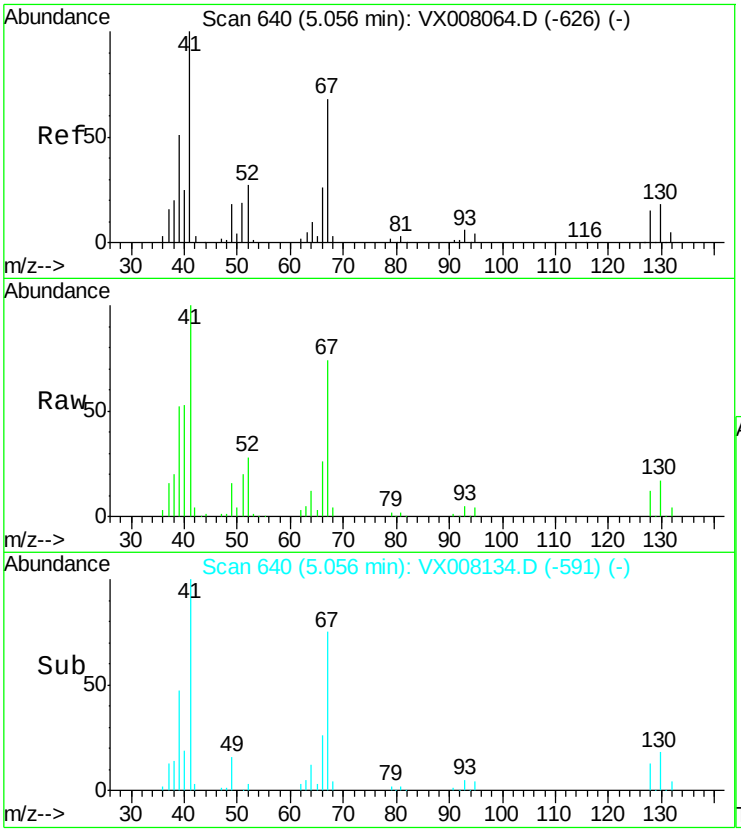


#40
Benzene
Concen: 53.187 ug/l
RT: 6.14 min Scan# 818
Delta R.T. 0.00 min
Lab File: VX008134.D
Acq: 16 Mar 2019 11:49

Tgt Ion: 78 Resp: 470116

Ion	Ratio	Lower	Upper
78	100		
77	23.1	19.0	28.4

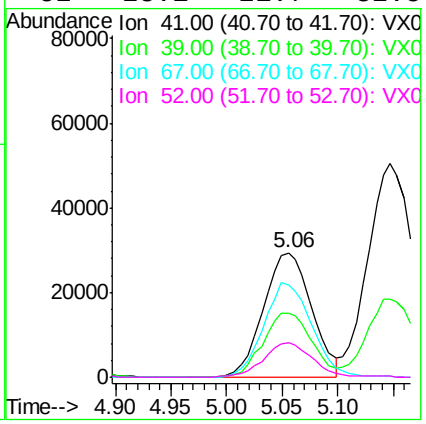




#41
Methacrylonitrile
Concen: 48.847 ug/l
RT: 5.06 min Scan# 640
Delta R.T. 0.00 min
Lab File: VX008134.D
Acq: 16 Mar 2019 11:49

Tgt Ion: 41 Resp: 88189

Ion	Ratio	Lower	Upper
41	100		
39	52.7	41.6	62.4
67	76.2	55.8	83.6
52	28.1	21.7	32.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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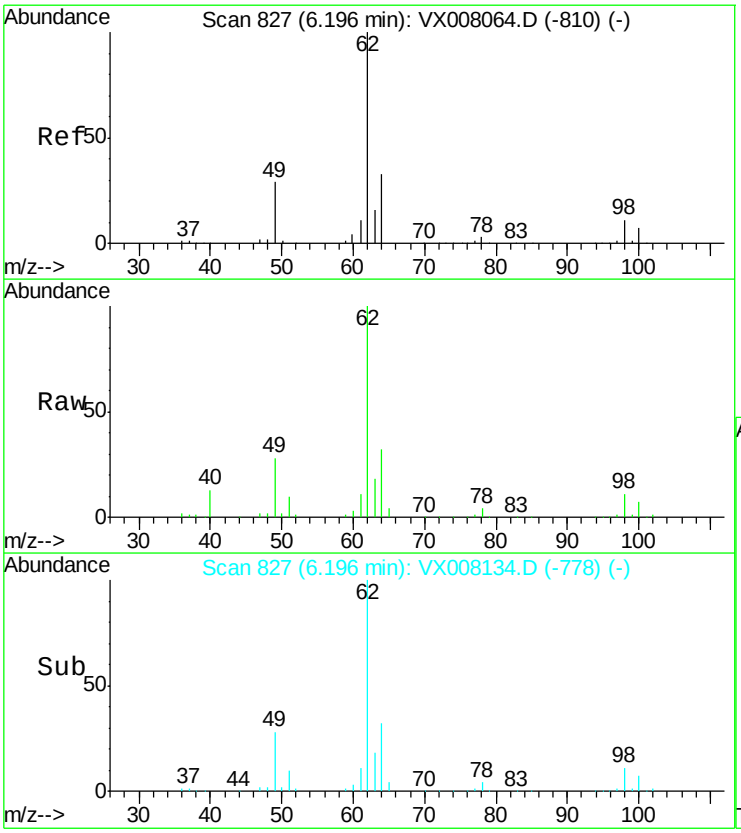
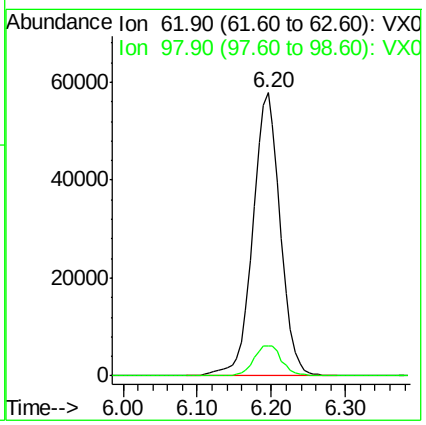
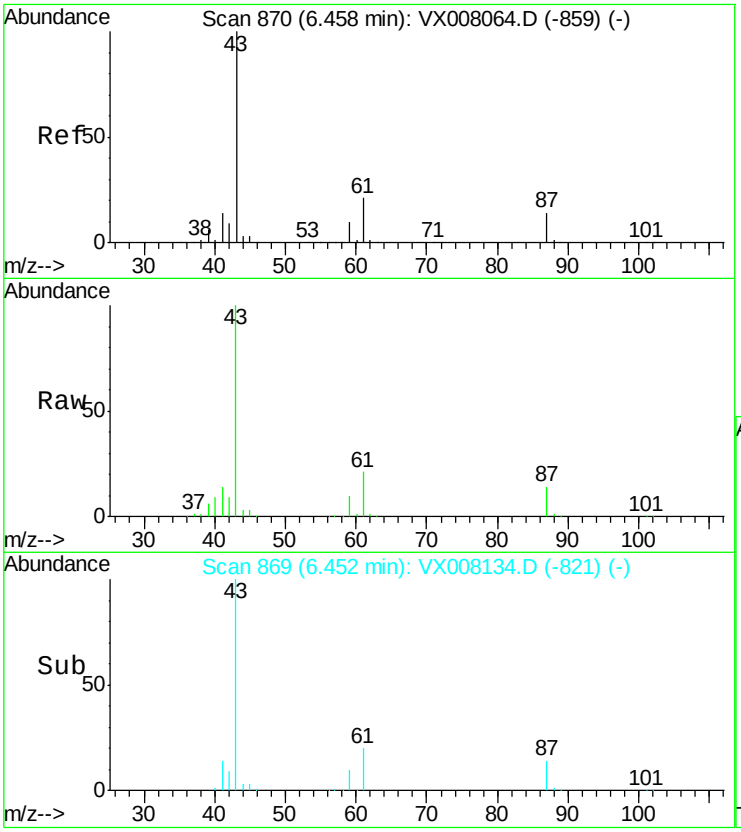


#42
1,2-Dichloroethane
Concen: 52.751 ug/l
RT: 6.20 min Scan# 827
Delta R.T. 0.00 min
Lab File: VX008134.D
Acq: 16 Mar 2019 11:49

Tgt Ion: 62 Resp: 149155

Ion	Ratio	Lower	Upper
62	100		
98	10.8	0.0	20.4

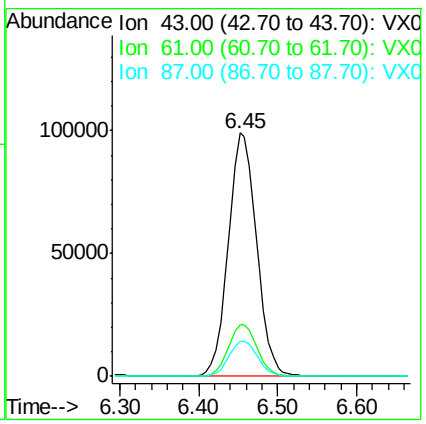




#43
Isopropyl Acetate
Concen: 49.362 ug/l
RT: 6.45 min Scan# 869
Delta R.T. -0.01 min
Lab File: VX008134.D
Acq: 16 Mar 2019 11:49

Tgt Ion: 43 Resp: 246506

Ion	Ratio	Lower	Upper
43	100		
61	21.6	16.3	24.5
87	14.7	10.5	15.7



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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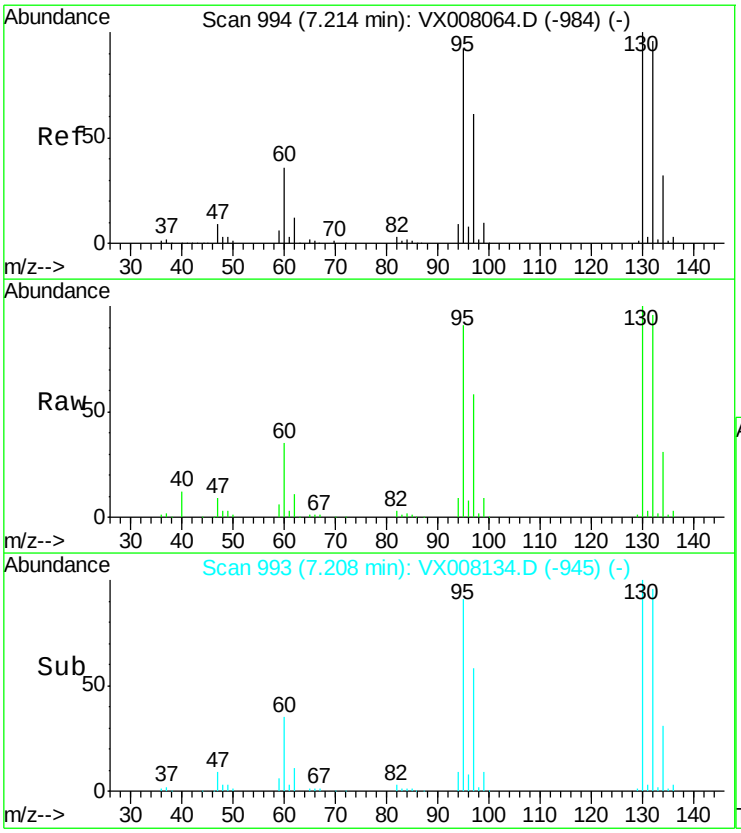
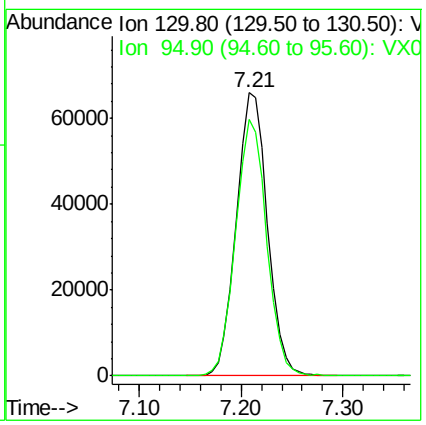
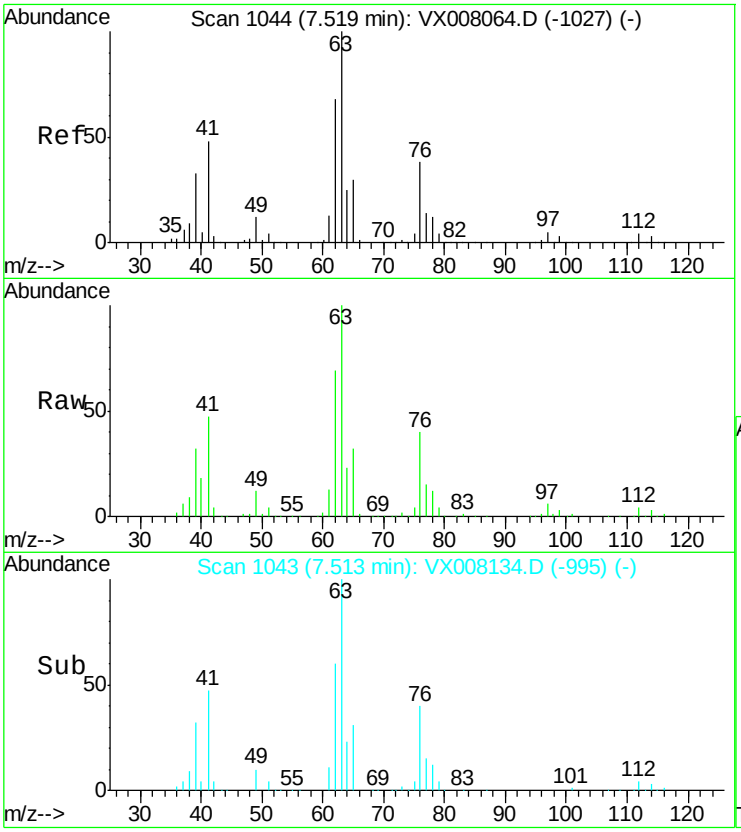


#44
Trichloroethene
Concen: 54.789 ug/l
RT: 7.21 min Scan# 993
Delta R.T. -0.01 min
Lab File: VX008134.D
Acq: 16 Mar 2019 11:49

Tgt Ion:130 Resp: 139762

Ion	Ratio	Lower	Upper
130	100		
95	90.7	0.0	188.0

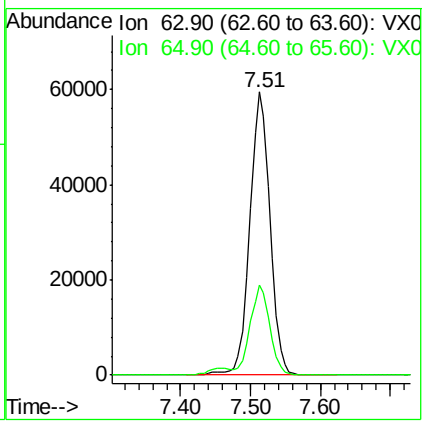




#45
1,2-Dichloropropane
Concen: 51.023 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. -0.01 min
Lab File: VX008134.D
Acq: 16 Mar 2019 11:49

Tgt Ion: 63 Resp: 118976

Ion	Ratio	Lower	Upper
63	100		
65	31.8	24.7	37.1



Instrument :
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ClientSampleId :
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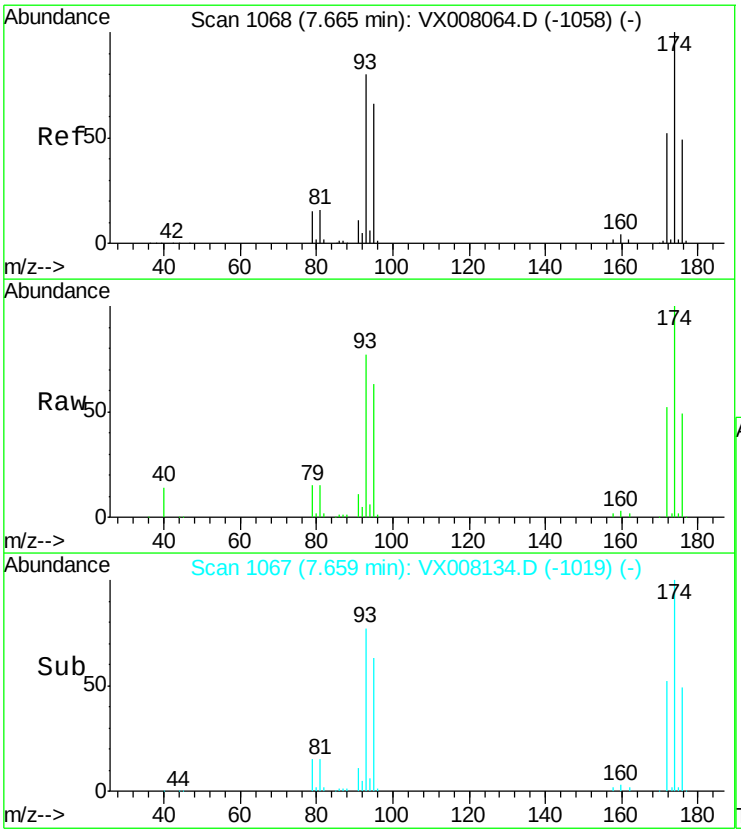
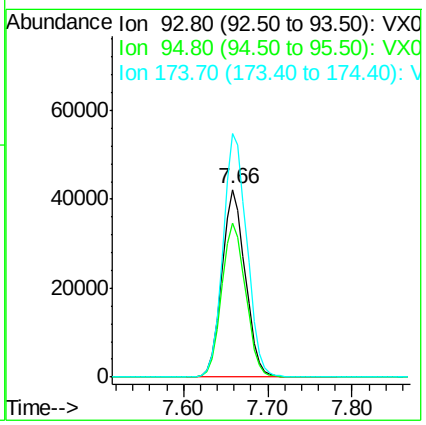
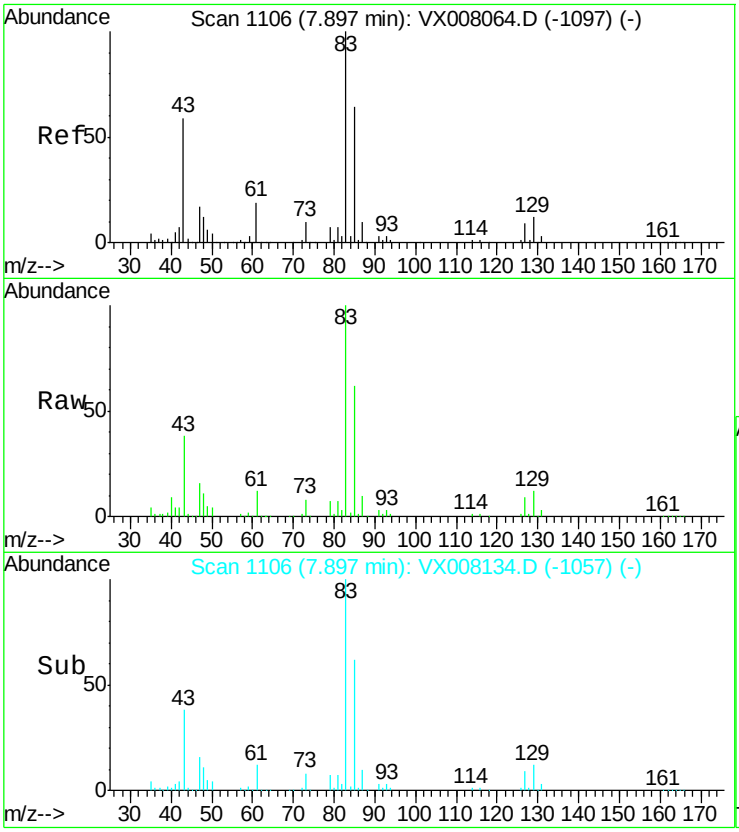


#46
Dibromomethane
Concen: 54.528 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. -0.01 min
Lab File: VX008134.D
Acq: 16 Mar 2019 11:49

Tgt Ion: 93 Resp: 79694

Ion	Ratio	Lower	Upper
93	100		
95	83.9	66.8	100.2
174	131.5	97.3	145.9

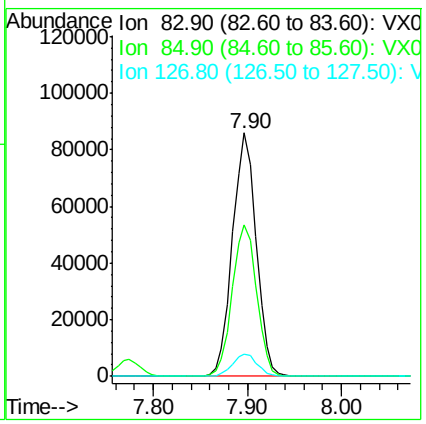




#47
Bromodichloromethane
Concen: 54.521 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. 0.00 min
Lab File: VX008134.D
Acq: 16 Mar 2019 11:49

Tgt Ion: 83 Resp: 151544

Ion	Ratio	Lower	Upper
83	100		
85	62.1	50.9	76.3
127	8.9	7.4	11.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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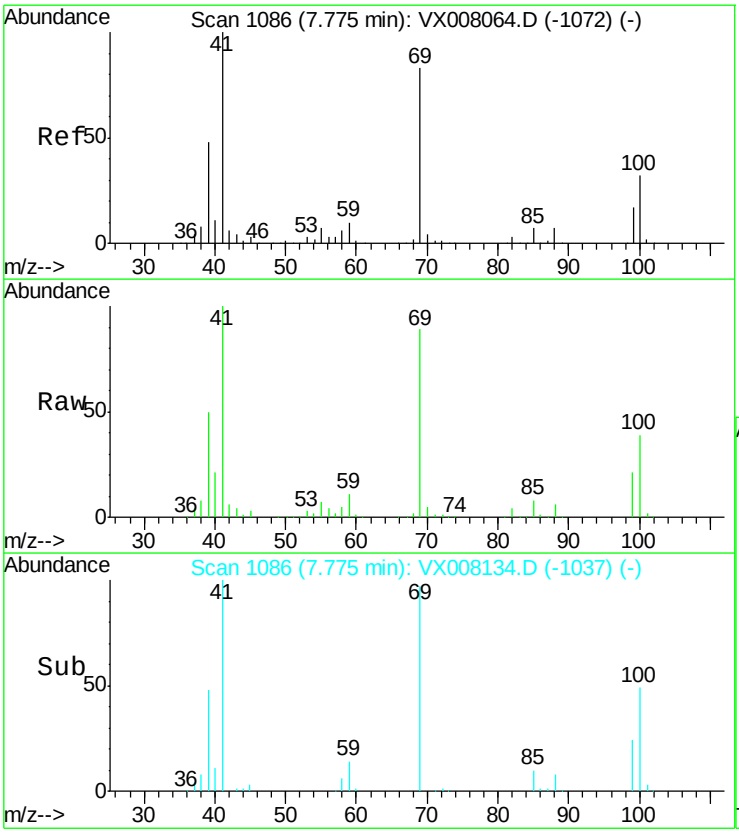
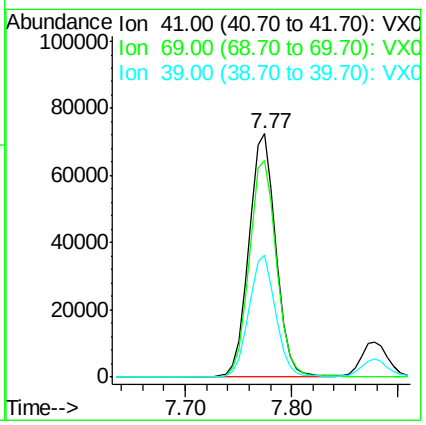
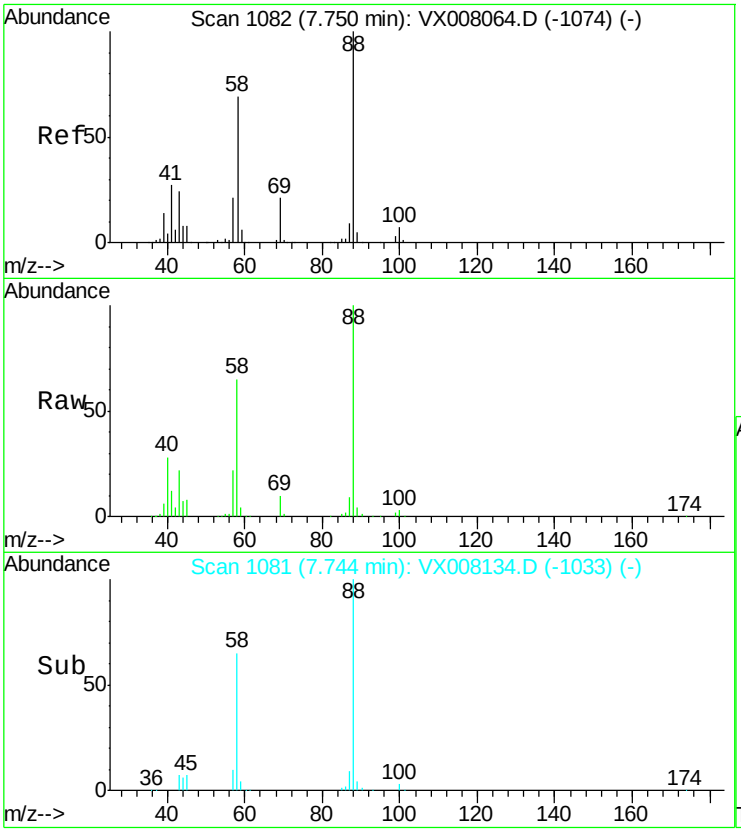


#48
Methyl methacrylate
Concen: 49.613 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. 0.00 min
Lab File: VX008134.D
Acq: 16 Mar 2019 11:49

Tgt Ion: 41 Resp: 129400

Ion	Ratio	Lower	Upper
41	100		
69	89.8	65.2	97.8
39	49.9	39.4	59.2

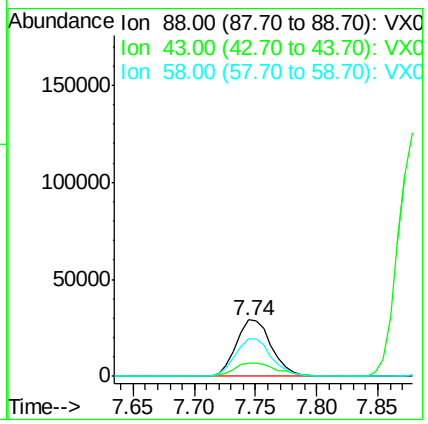




#49
1,4-Dioxane
Concen: 1042.740 ug/l
RT: 7.74 min Scan# 1081
Delta R.T. -0.01 min
Lab File: VX008134.D
Acq: 16 Mar 2019 11:49

Tgt Ion: 88 Resp: 58657

Ion	Ratio	Lower	Upper
88	100		
43	28.7	25.1	37.7
58	68.1	57.8	86.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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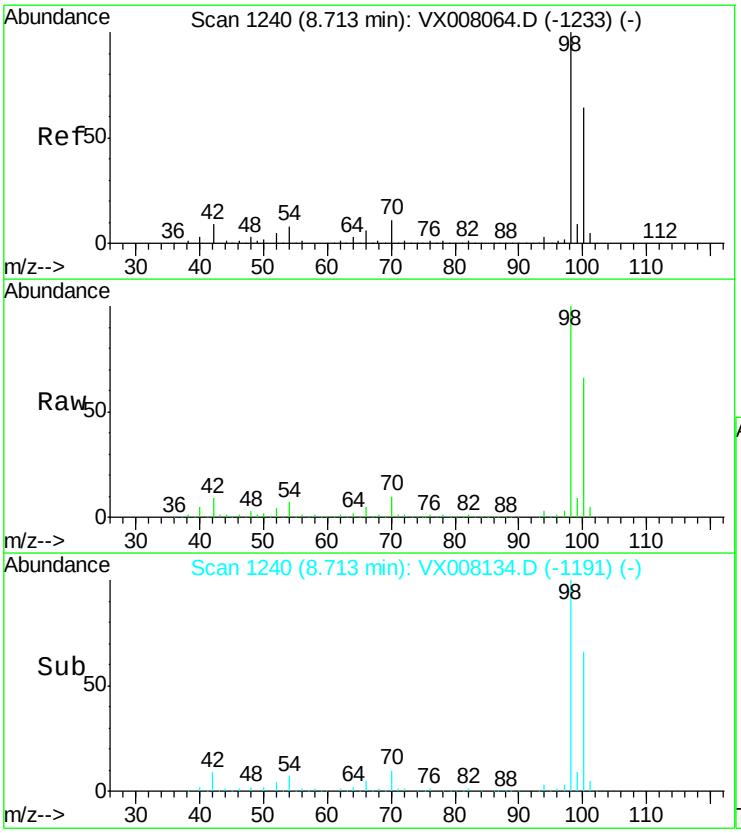
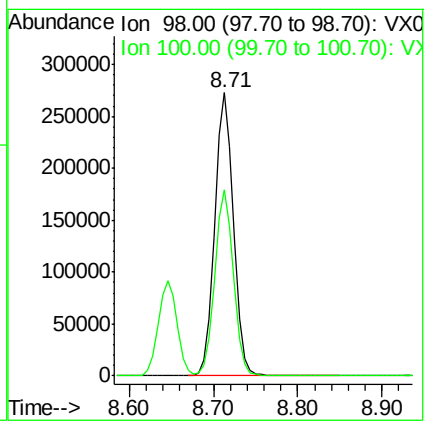
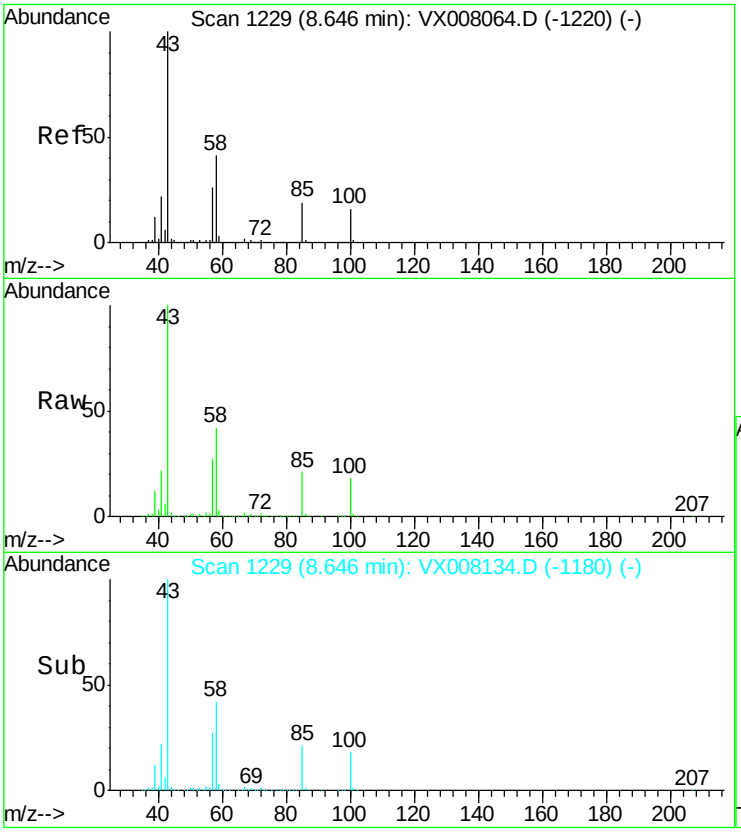


#50
Toluene-d8
Concen: 49.560 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX008134.D
Acq: 16 Mar 2019 11:49

Tgt Ion: 98 Resp: 419205

Ion	Ratio	Lower	Upper
98	100		
100	65.6	51.7	77.5

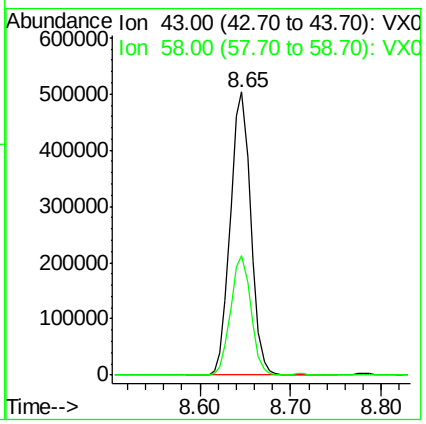




#51
4-Methyl-2-Pentanone
Concen: 239.765 ug/l
RT: 8.65 min Scan# 1229
Delta R.T. 0.00 min
Lab File: VX008134.D
Acq: 16 Mar 2019 11:49

Tgt Ion: 43 Resp: 789134

Ion	Ratio	Lower	Upper
43	100		
58	41.7	31.3	46.9



Instrument :
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ClientSampleId :
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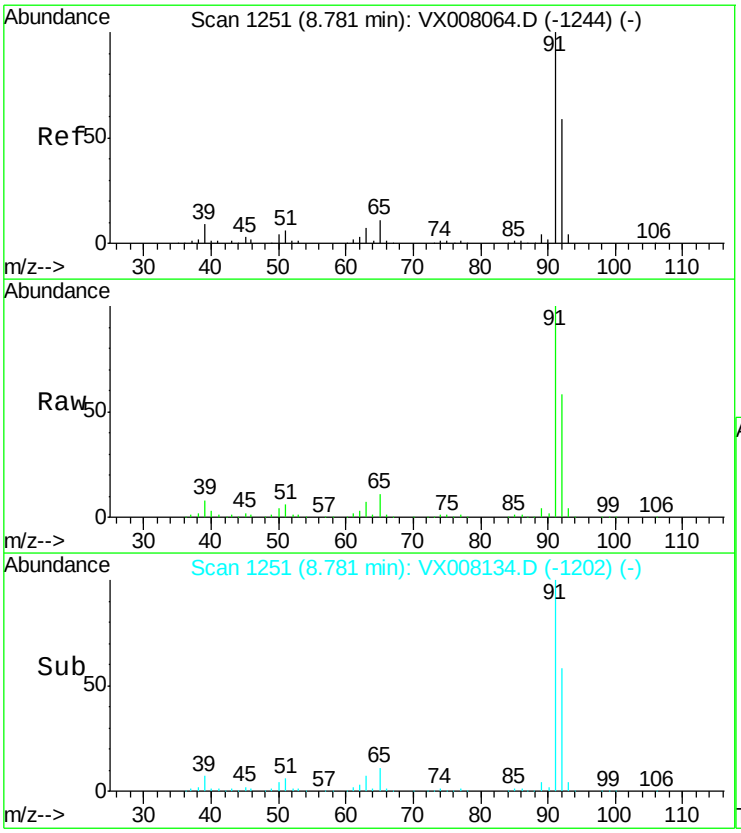
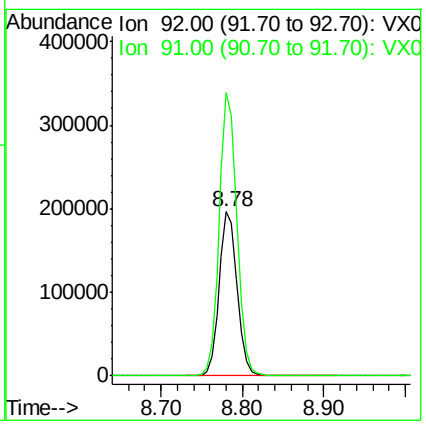
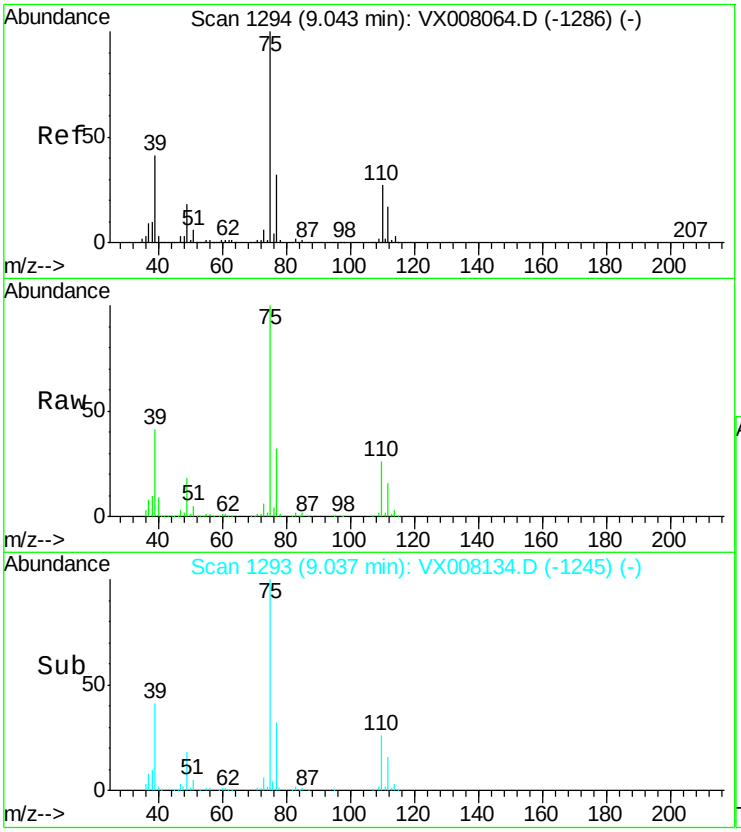


#52
Toluene
Concen: 53.442 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. 0.00 min
Lab File: VX008134.D
Acq: 16 Mar 2019 11:49

Tgt Ion: 92 Resp: 300260

Ion	Ratio	Lower	Upper
92	100		
91	170.9	137.4	206.0

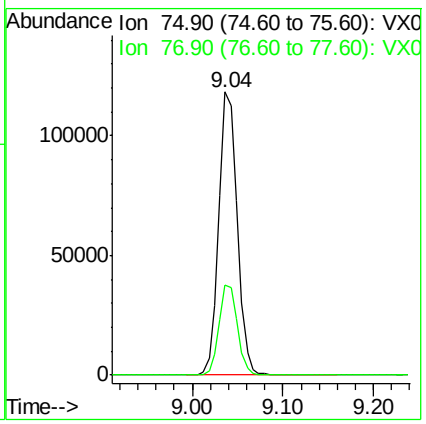




#53
t-1,3-Dichloropropene
Concen: 55.453 ug/l
RT: 9.04 min Scan# 1293
Delta R.T. -0.01 min
Lab File: VX008134.D
Acq: 16 Mar 2019 11:49

Tgt Ion: 75 Resp: 168967

Ion	Ratio	Lower	Upper
75	100		
77	31.8	25.4	38.0



Instrument :
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ClientSampleId :
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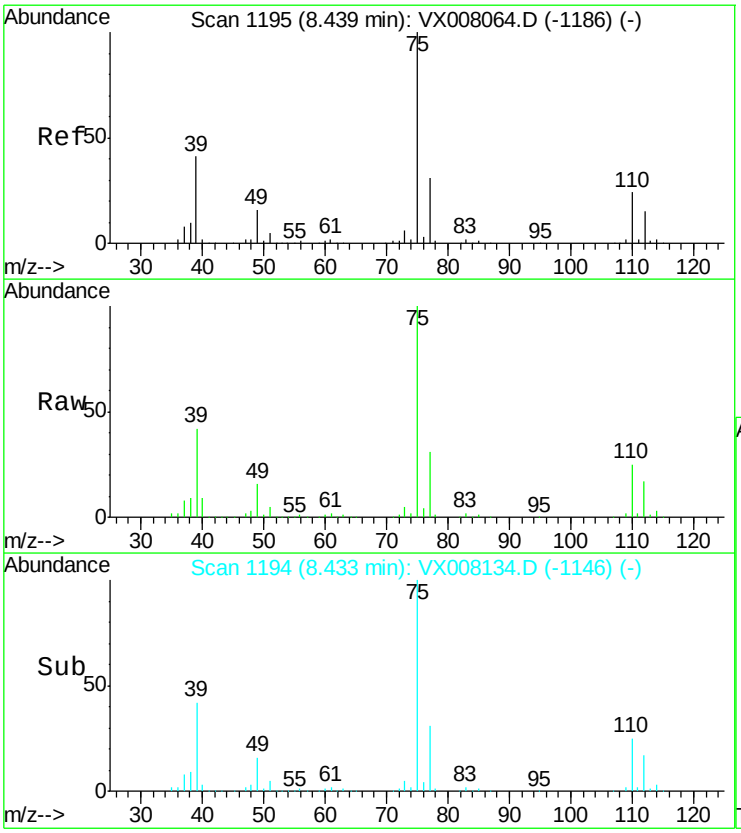
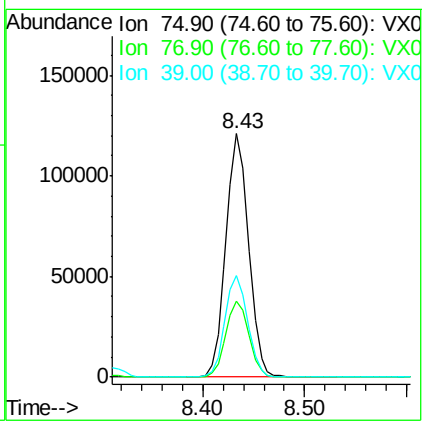
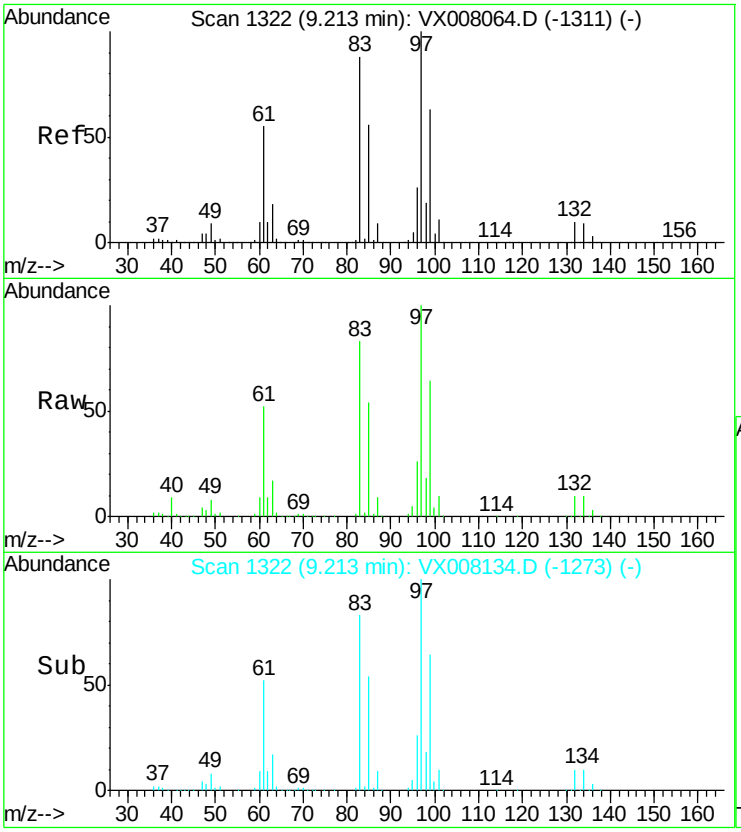


#54
cis-1,3-Dichloropropene
Concen: 54.926 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. -0.01 min
Lab File: VX008134.D
Acq: 16 Mar 2019 11:49

Tgt Ion: 75 Resp: 186002

Ion	Ratio	Lower	Upper
75	100		
77	31.3	25.0	37.6
39	41.6	36.6	54.8

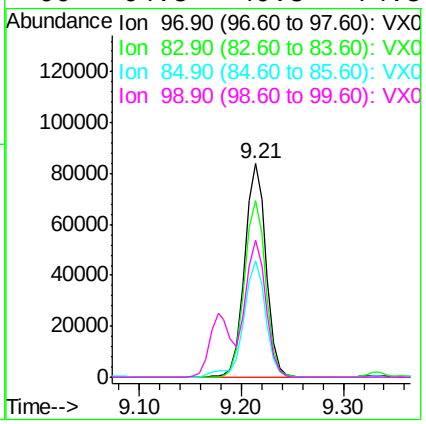




#55
1,1,2-Trichloroethane
Concen: 53.460 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VX008134.D
Acq: 16 Mar 2019 11:49

Tgt Ion: 97 Resp: 122299

Ion	Ratio	Lower	Upper
97	100		
83	82.8	69.1	103.7
85	54.3	44.3	66.5
99	64.3	49.8	74.8



Instrument :
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ClientSampleId :
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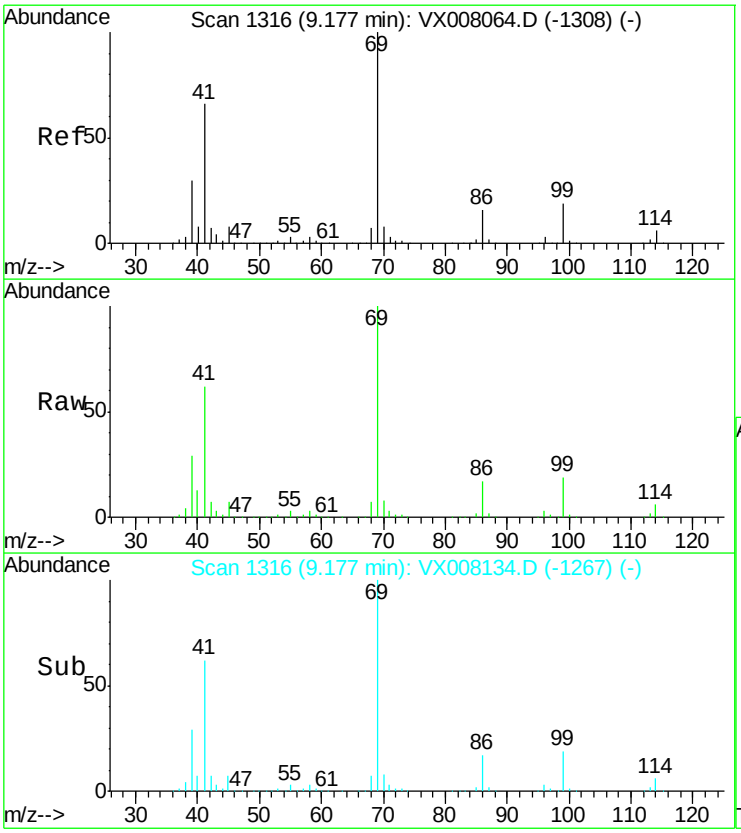
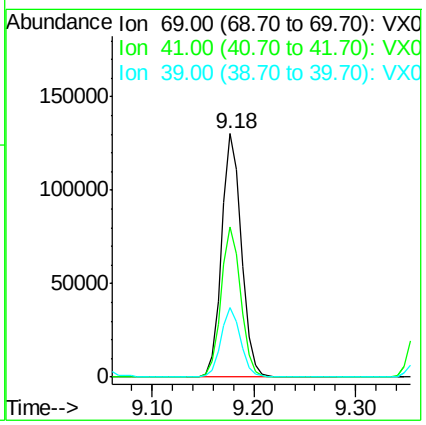
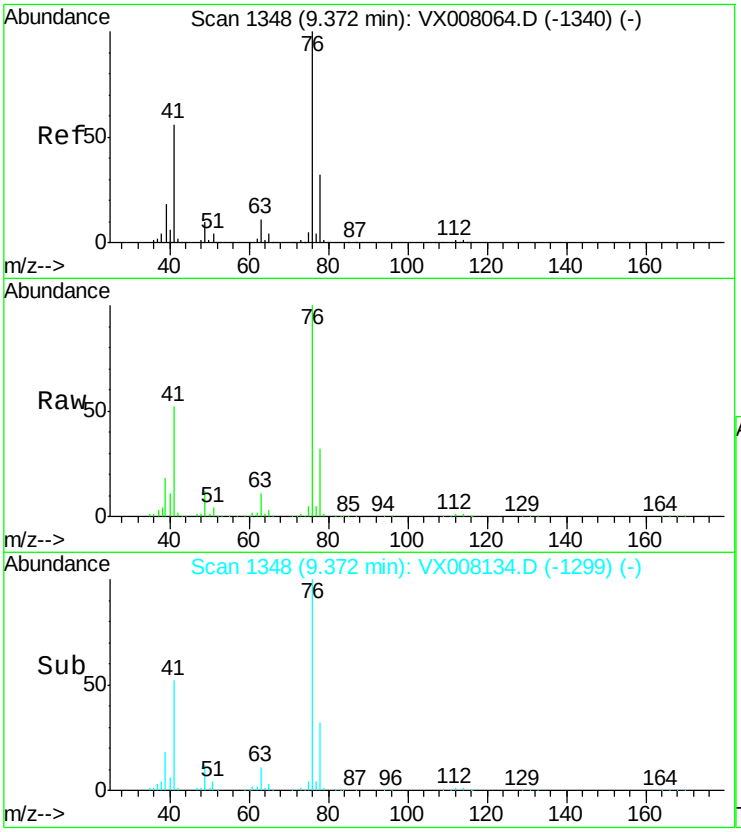


#56
Ethyl methacrylate
Concen: 52.101 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. 0.00 min
Lab File: VX008134.D
Acq: 16 Mar 2019 11:49

Tgt Ion: 69 Resp: 176064

Ion	Ratio	Lower	Upper
69	100		
41	61.8	54.2	81.4
39	28.7	25.0	37.4

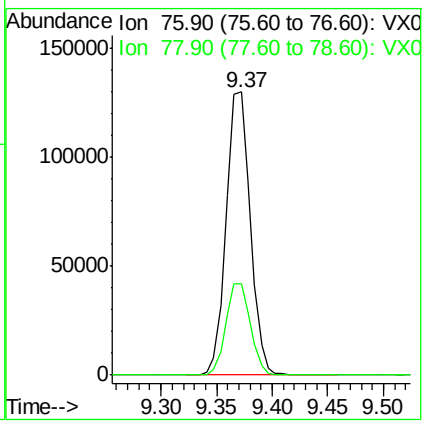




#57
1,3-Dichloropropane
Concen: 51.507 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. 0.00 min
Lab File: VX008134.D
Acq: 16 Mar 2019 11:49

Tgt Ion: 76 Resp: 195002

Ion	Ratio	Lower	Upper
76	100		
78	32.8	25.5	38.3



Instrument :
MSVOA_X
ClientSampleId :
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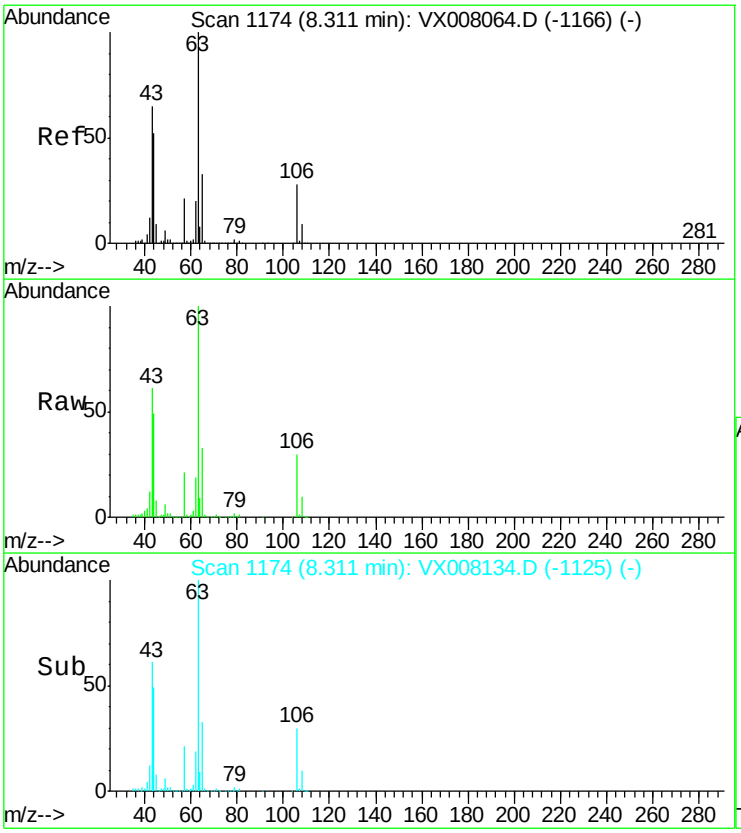
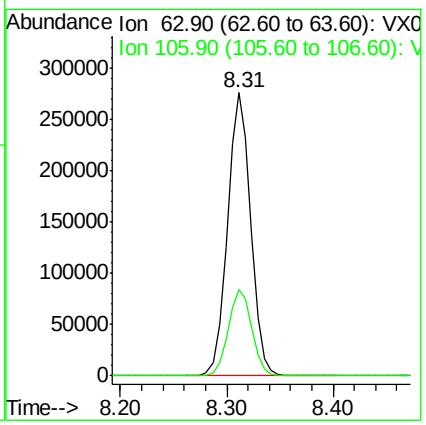
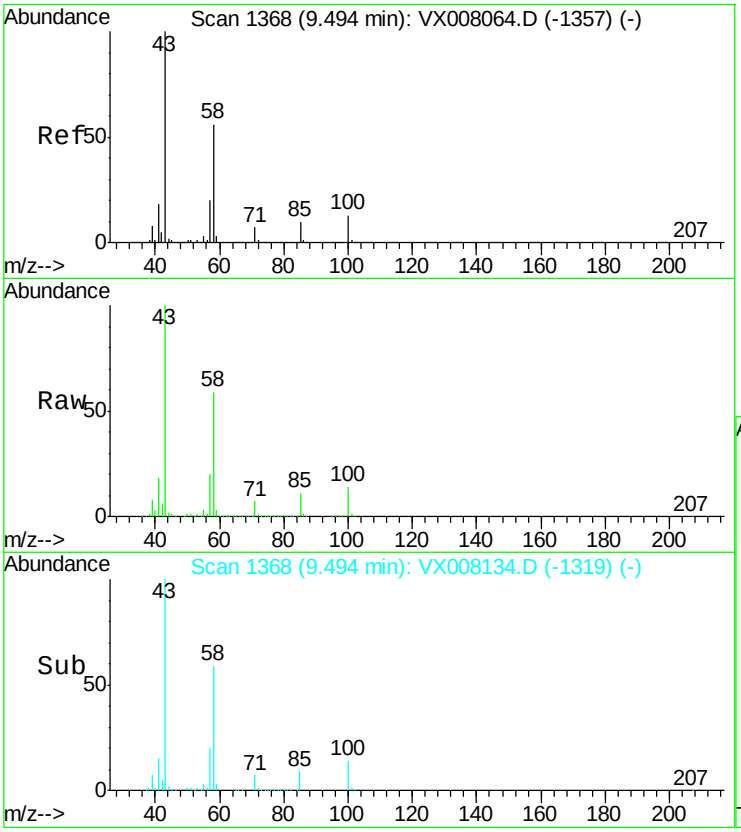


#58
2-Chloroethyl Vinyl ether
Concen: 210.636 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. 0.00 min
Lab File: VX008134.D
Acq: 16 Mar 2019 11:49

Tgt Ion: 63 Resp: 418749

Ion	Ratio	Lower	Upper
63	100		
106	30.9	22.2	33.2

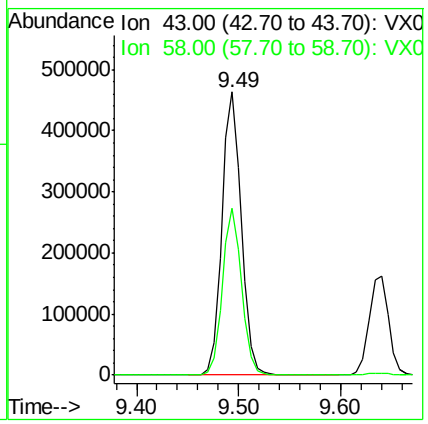




#59
2-Hexanone
Concen: 237.726 ug/l
RT: 9.49 min Scan# 1368
Delta R.T. 0.00 min
Lab File: VX008134.D
Acq: 16 Mar 2019 11:49

Tgt Ion: 43 Resp: 611907

Ion	Ratio	Lower	Upper
43	100		
58	58.1	27.6	82.7



Instrument :
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ClientSampleId :
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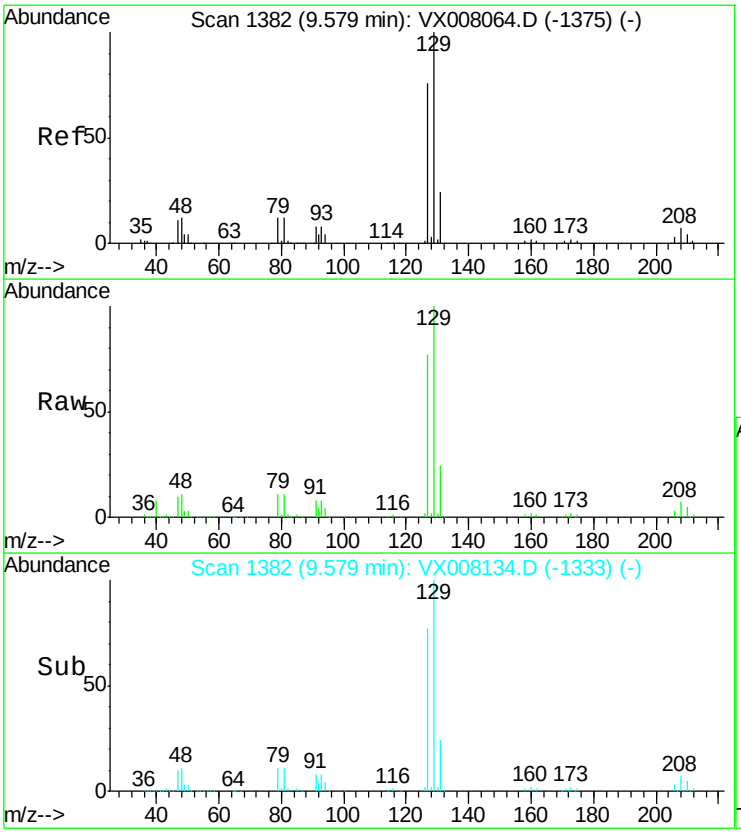
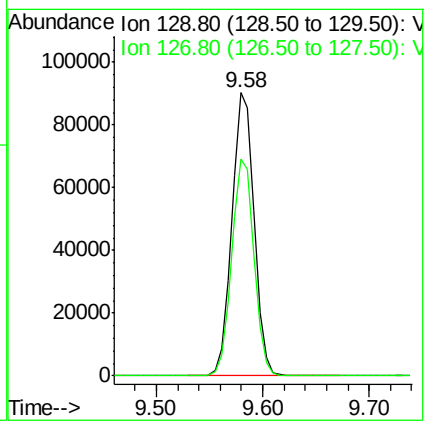
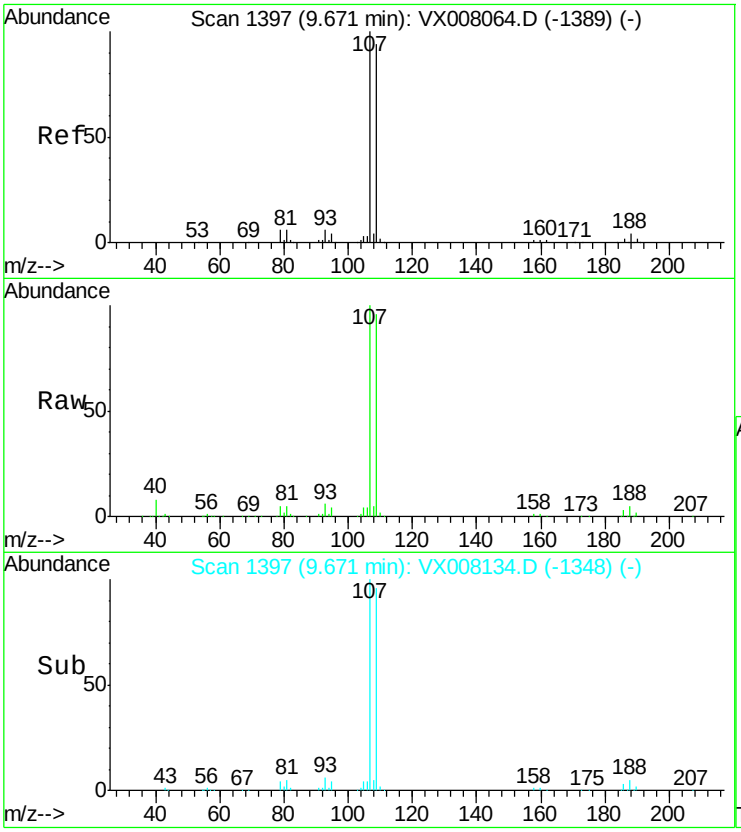


#60
Dibromochloromethane
Concen: 56.179 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. 0.00 min
Lab File: VX008134.D
Acq: 16 Mar 2019 11:49

Tgt Ion:129 Resp: 132460

Ion	Ratio	Lower	Upper
129	100		
127	76.7	38.3	114.8





#61
1,2-Dibromoethane
Concen: 54.202 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VX008134.D
Acq: 16 Mar 2019 11:49

Tgt Ion:107 Resp: 129929

Ion	Ratio	Lower	Upper
107	100		
109	95.9	75.8	113.8

Instrument :
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ClientSampleId :
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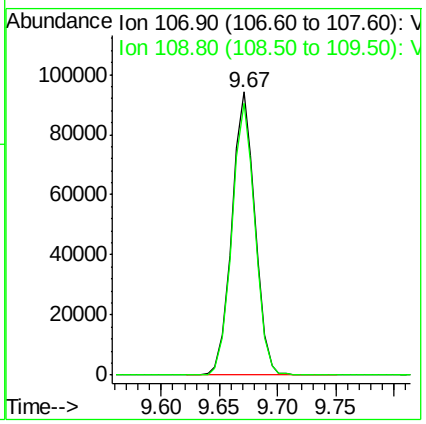
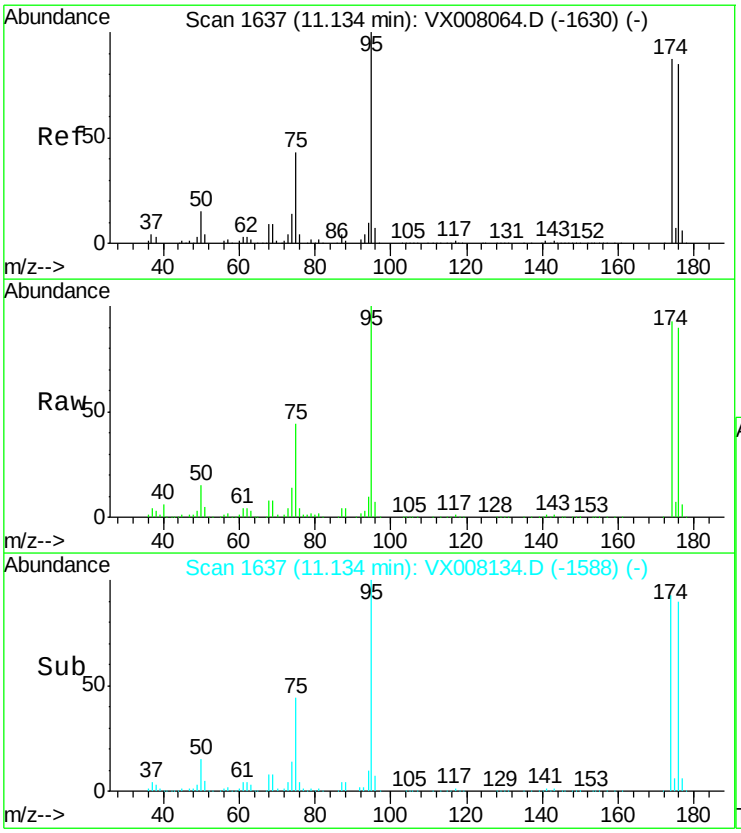
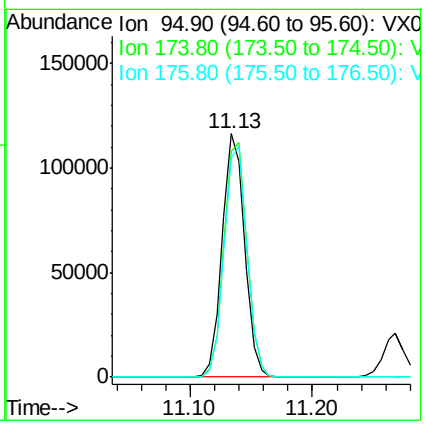


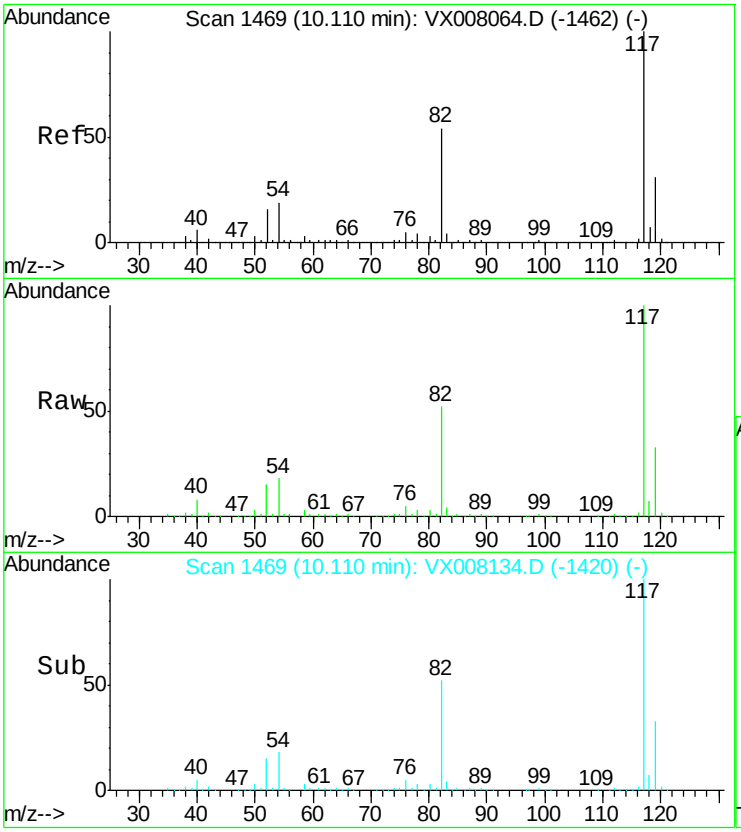


#62
4-Bromofluorobenzene
Concen: 48.696 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX008134.D
Acq: 16 Mar 2019 11:49

Tgt Ion: 95 Resp: 147557

Ion	Ratio	Lower	Upper
95	100		
174	98.9	0.0	182.8
176	96.3	0.0	178.0

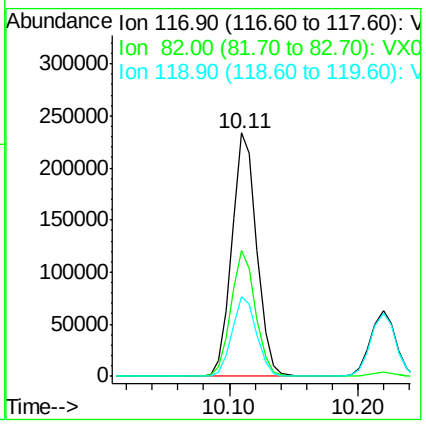




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX008134.D
Acq: 16 Mar 2019 11:49

Tgt Ion:117 Resp: 313642

Ion	Ratio	Lower	Upper
117	100		
82	51.7	44.3	66.5
119	32.7	25.3	37.9



Instrument :
MSVOA_X
ClientSampleId :
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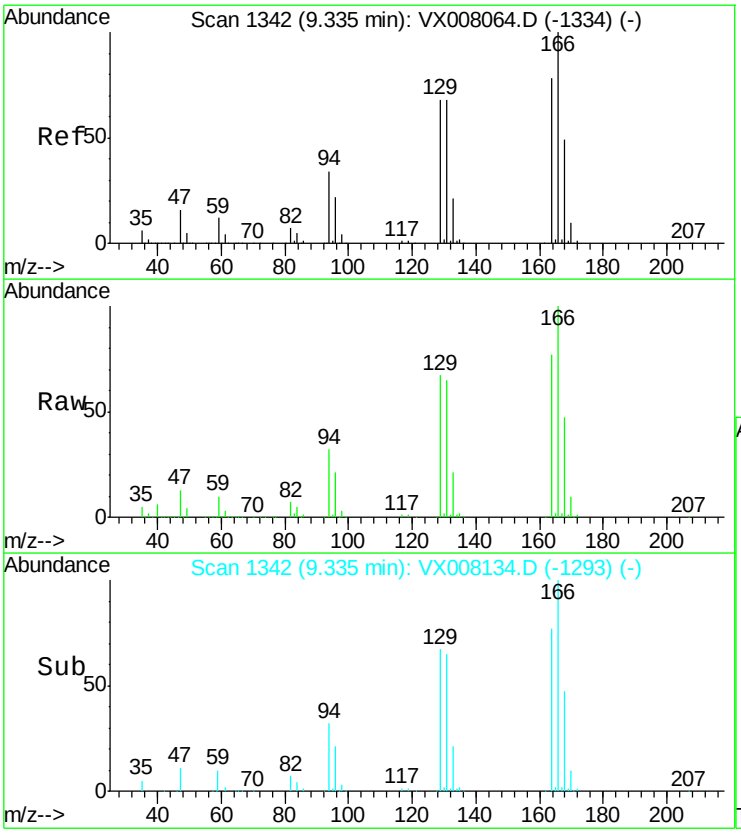
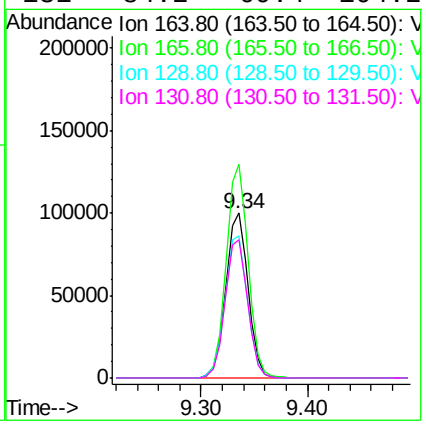
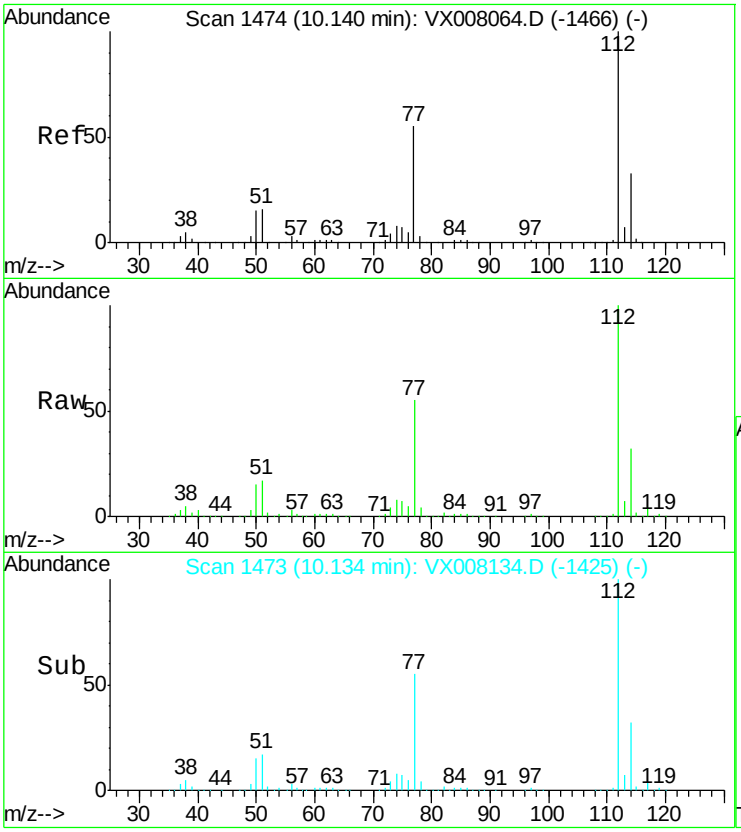


#64
Tetrachloroethene
Concen: 57.792 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX008134.D
Acq: 16 Mar 2019 11:49

Tgt Ion:164 Resp: 146865

Ion	Ratio	Lower	Upper
164	100		
166	129.8	103.4	155.0
129	86.4	72.2	108.4
131	84.2	69.4	104.2

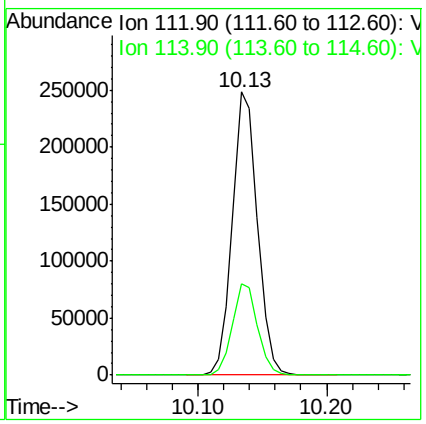




#65
Chlorobenzene
Concen: 54.337 ug/l
RT: 10.13 min Scan# 1473
Delta R.T. -0.01 min
Lab File: VX008134.D
Acq: 16 Mar 2019 11:49

Tgt Ion:112 Resp: 338198

Ion	Ratio	Lower	Upper
112	100		
114	32.5	26.0	39.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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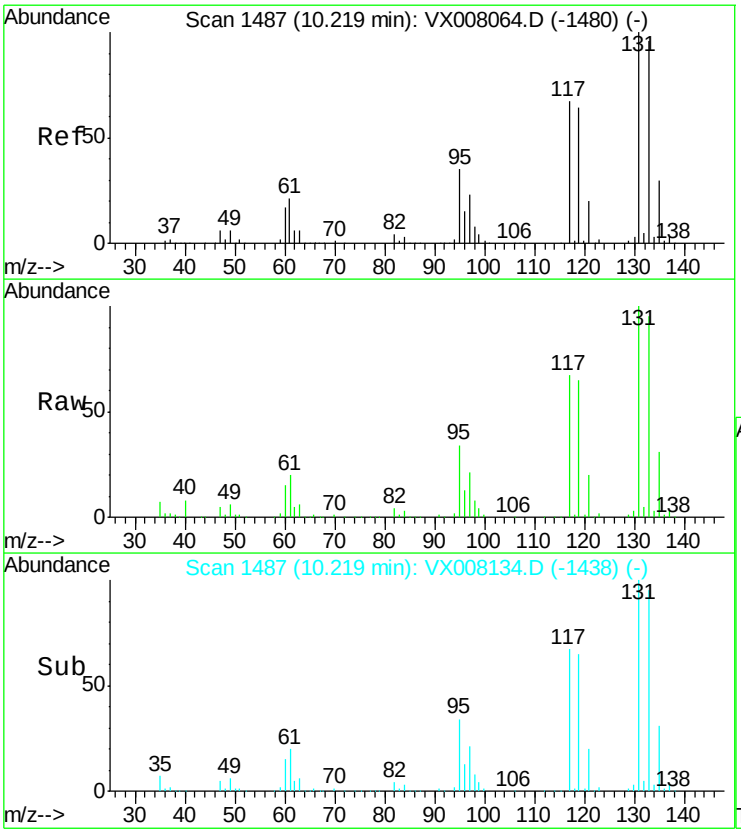
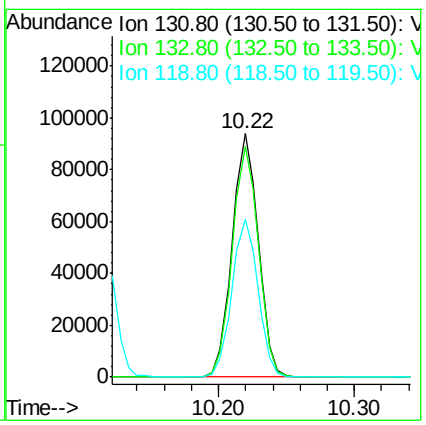
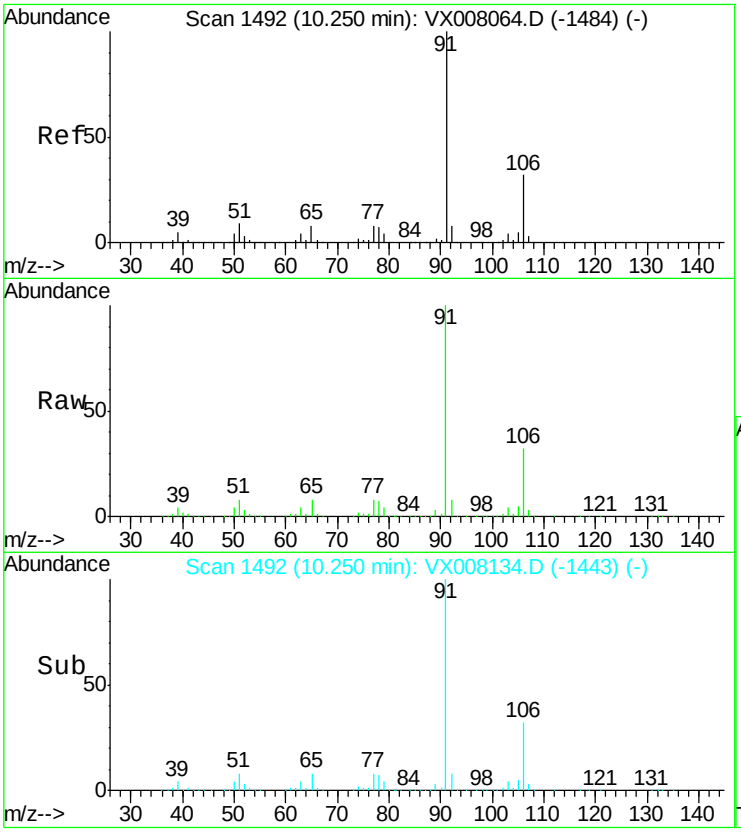


#66
1,1,1,2-Tetrachloroethane
Concen: 56.686 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VX008134.D
Acq: 16 Mar 2019 11:49

Tgt Ion:131 Resp: 125213

Ion	Ratio	Lower	Upper
131	100		
133	95.3	47.8	143.3
119	65.2	32.5	97.5

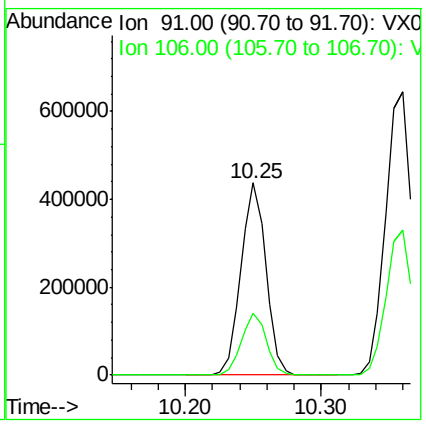




#67
Ethyl Benzene
Concen: 54.610 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX008134.D
Acq: 16 Mar 2019 11:49

Tgt Ion: 91 Resp: 562593

Ion	Ratio	Lower	Upper
91	100		
106	32.0	25.2	37.8



Instrument :
MSVOA_X
ClientSampleId :
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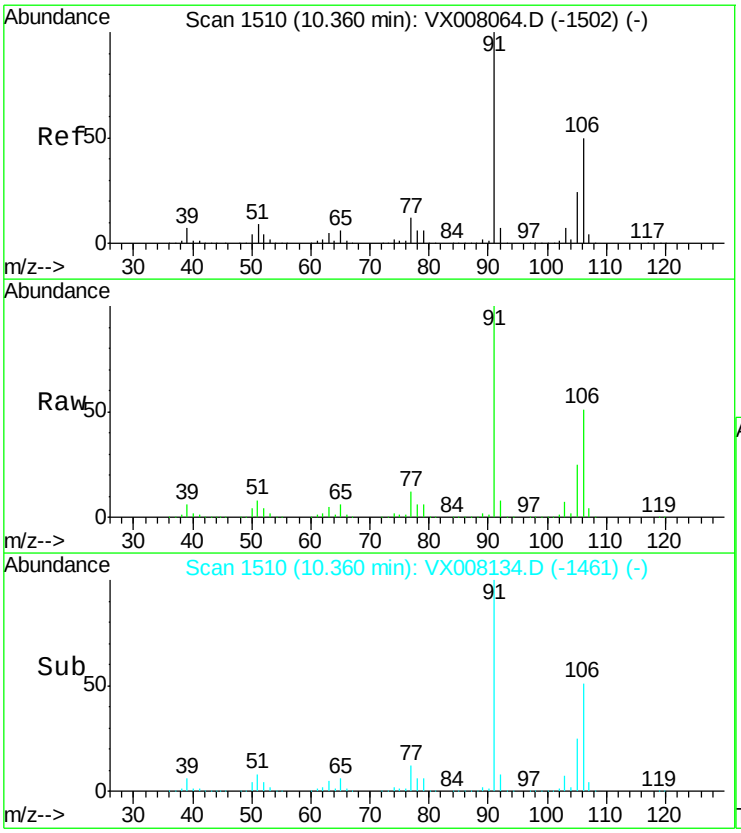
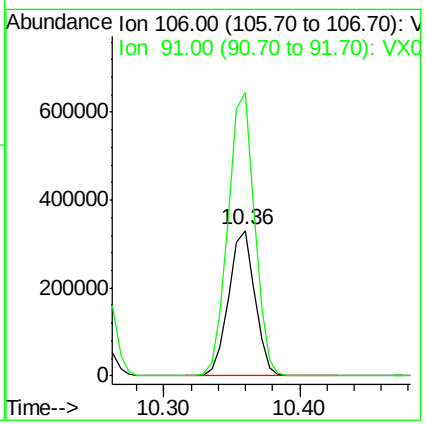
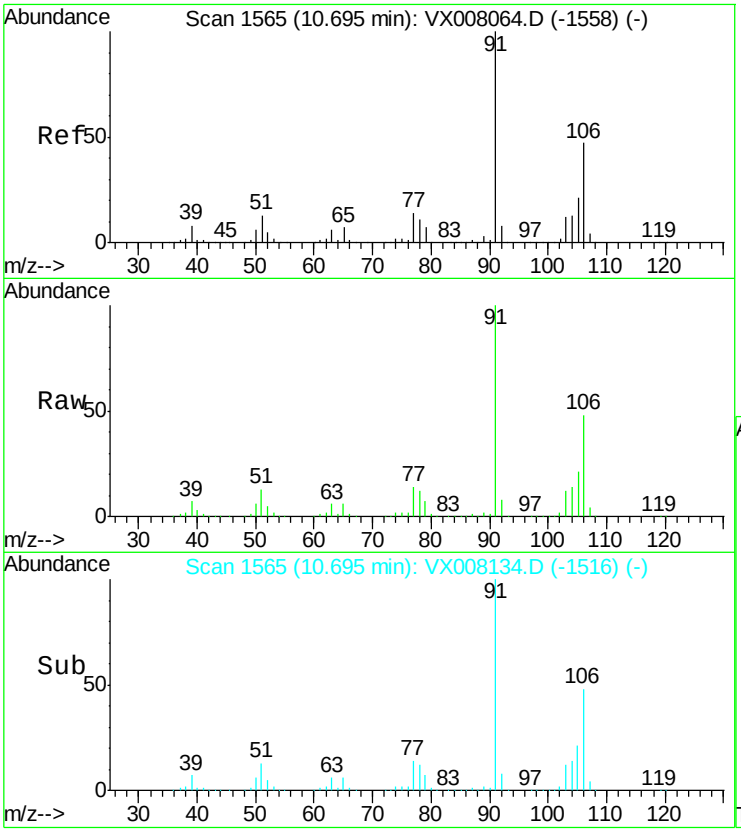


#68
m/p-Xylenes
Concen: 112.541 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX008134.D
Acq: 16 Mar 2019 11:49

Tgt Ion:106 Resp: 443643

Ion	Ratio	Lower	Upper
106	100		
91	198.0	159.8	239.6





#69
o-Xylene
Concen: 55.082 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. 0.00 min
Lab File: VX008134.D
Acq: 16 Mar 2019 11:49

Tgt Ion:106 Resp: 211674

Ion	Ratio	Lower	Upper
106	100		
91	209.9	106.3	318.9

Instrument :
MSVOA_X
ClientSampleId :
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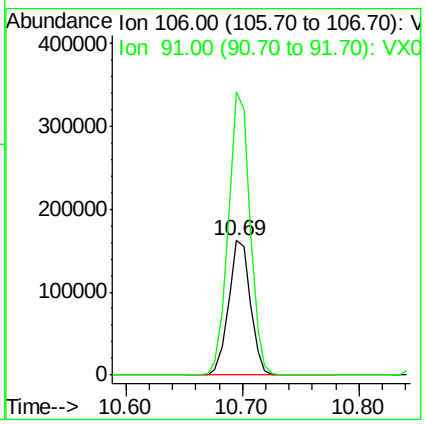
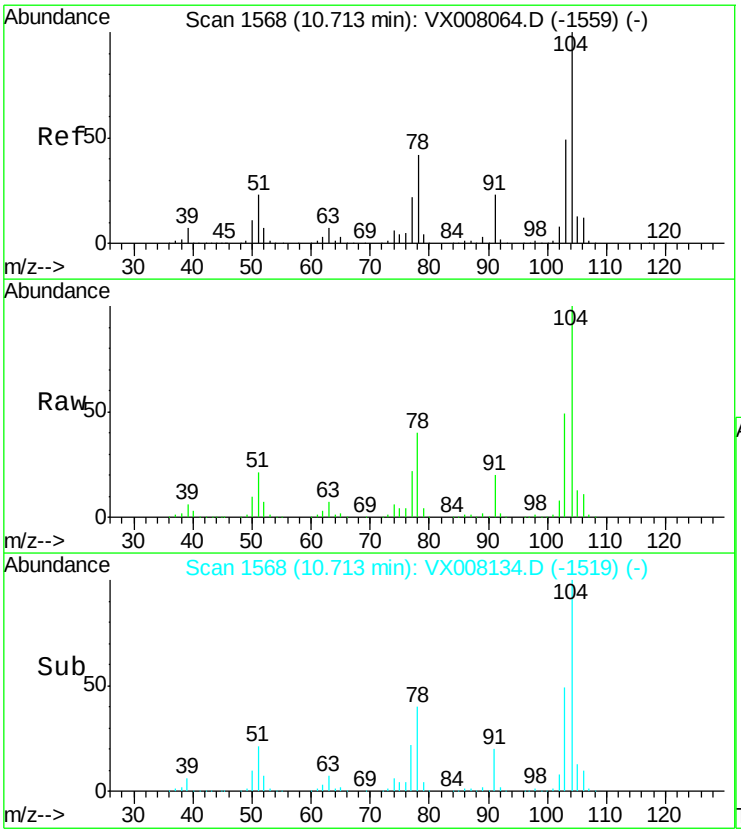
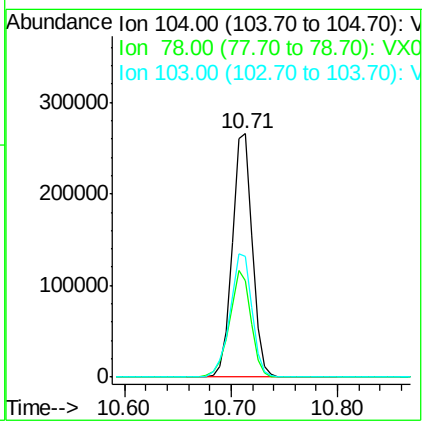


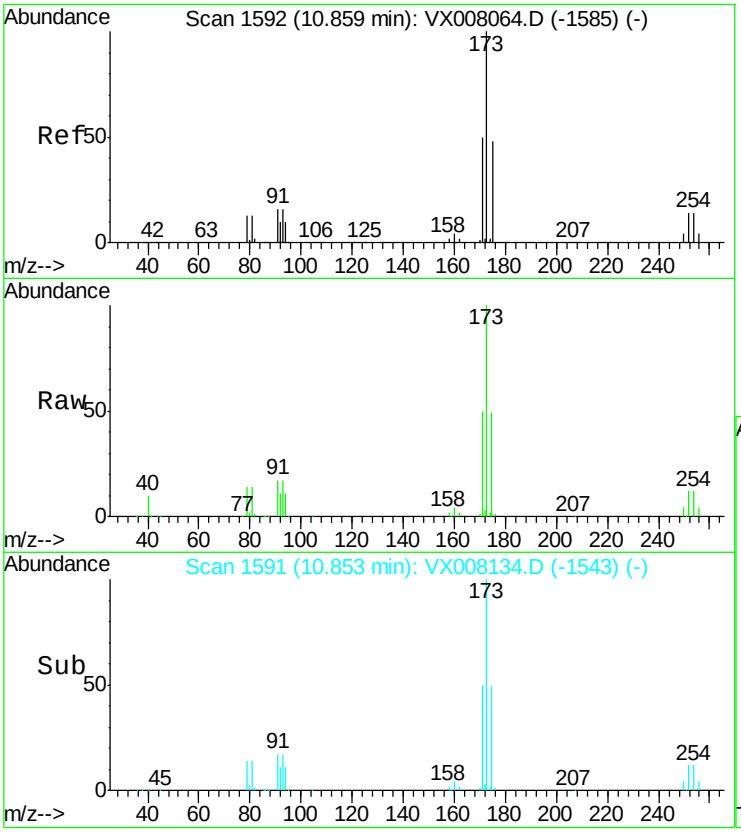


#70
Styrene
Concen: 55.964 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VX008134.D
Acq: 16 Mar 2019 11:49

Tgt Ion:104 Resp: 352318

Ion	Ratio	Lower	Upper
104	100		
78	46.4	38.5	57.7
103	55.2	44.1	66.1





#71
Bromoform
Concen: 58.379 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. -0.01 min
Lab File: VX008134.D
Acq: 16 Mar 2019 11:49

Tgt Ion:173 Resp: 106716

Ion	Ratio	Lower	Upper
173	100		
175	49.3	24.3	72.9
254	0.0	0.1	0.1#

Instrument :
MSVOA_X
ClientSampleId :
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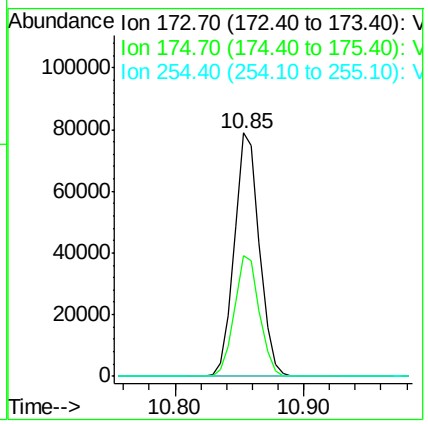
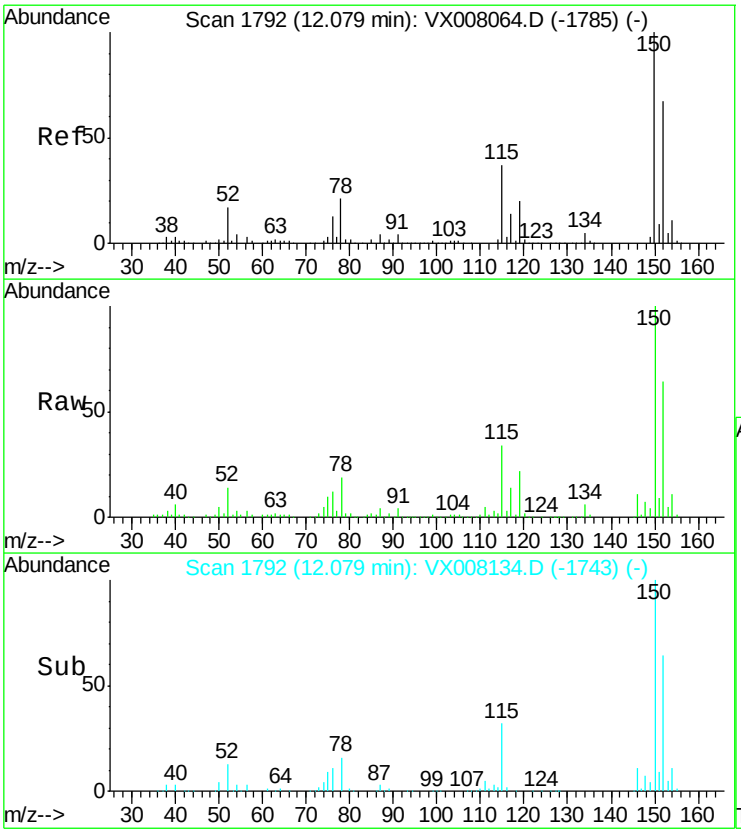
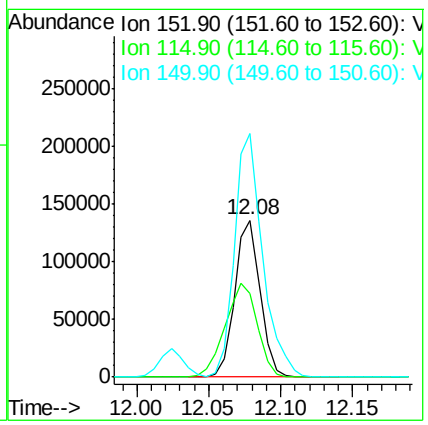


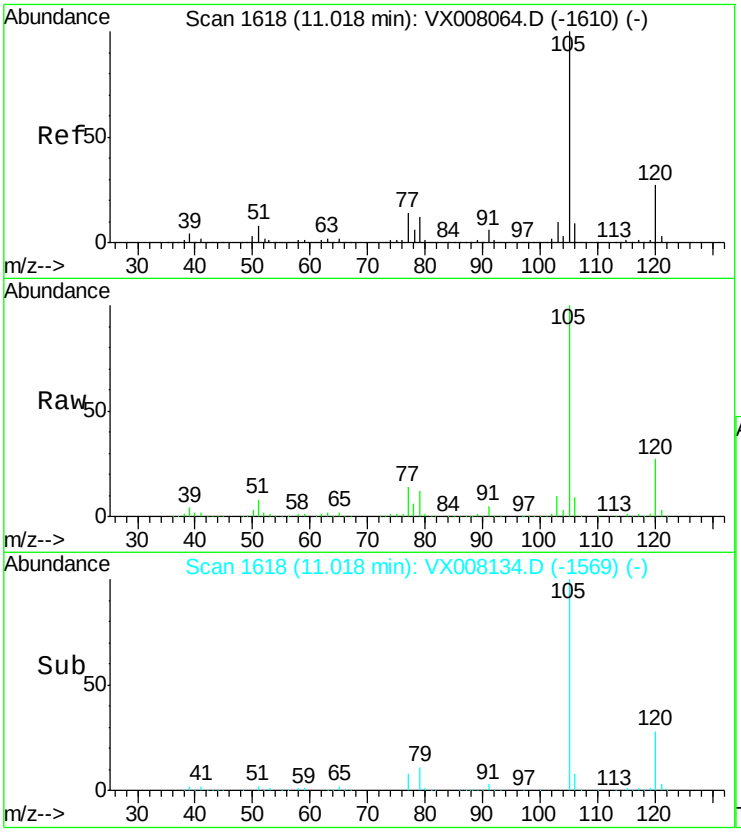


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX008134.D
Acq: 16 Mar 2019 11:49

Tgt Ion:152 Resp: 166971

Ion	Ratio	Lower	Upper
152	100		
115	76.3	38.6	115.7
150	172.9	0.0	348.4





#73
Isopropylbenzene
Concen: 54.370 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX008134.D
Acq: 16 Mar 2019 11:49

Tgt Ion:105 Resp: 581446

Ion	Ratio	Lower	Upper
105	100		
120	27.0	13.4	40.1

Instrument :
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ClientSampleId :
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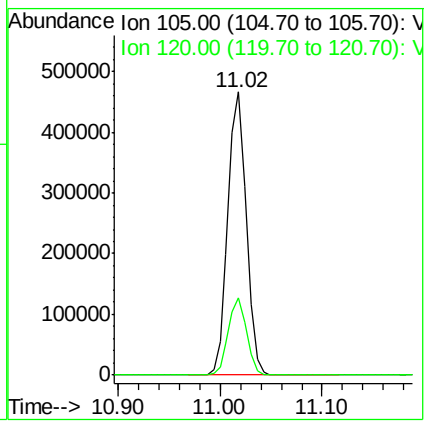
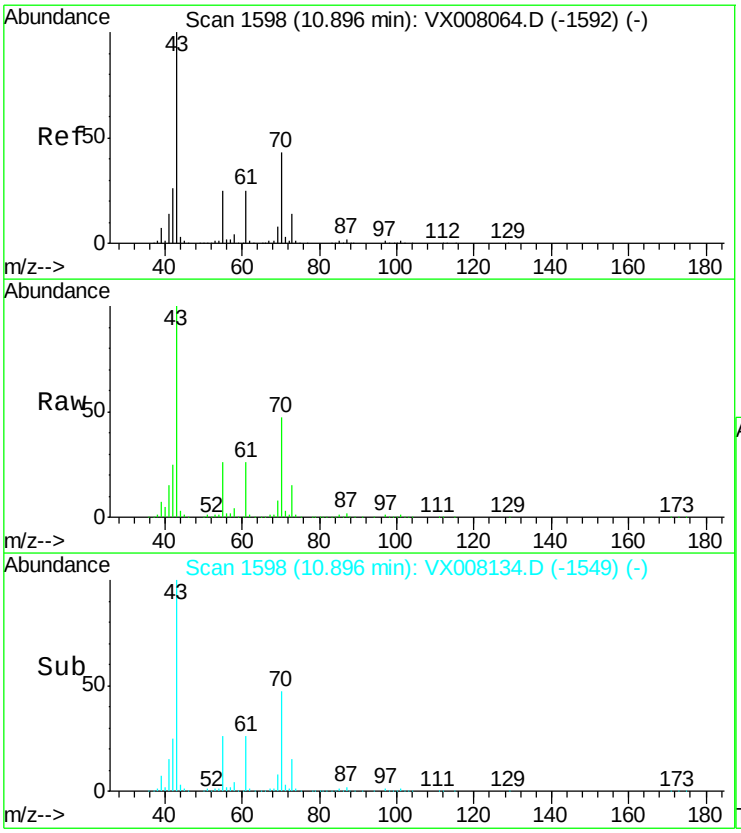
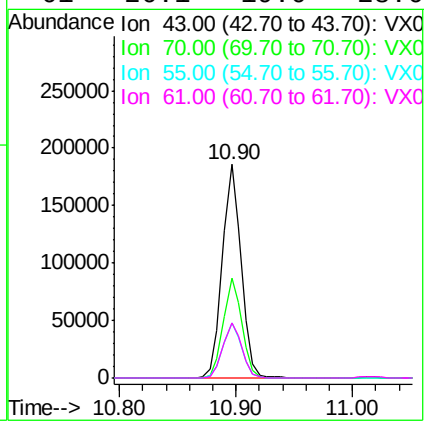


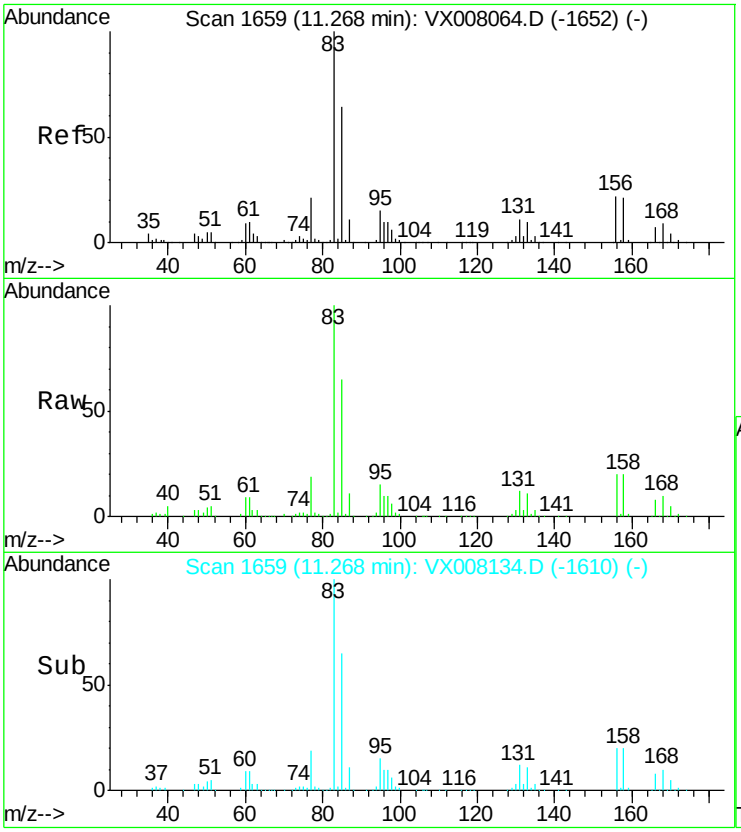


#74
N-amyl acetate
Concen: 45.778 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. 0.00 min
Lab File: VX008134.D
Acq: 16 Mar 2019 11:49

Tgt Ion: 43 Resp: 206514

Ion	Ratio	Lower	Upper
43	100		
70	46.6	33.5	50.3
55	26.0	19.2	28.8
61	26.1	19.0	28.6

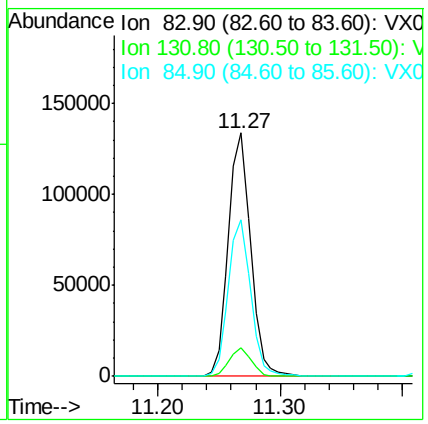




#75
1,1,2,2-Tetrachloroethane
Concen: 48.319 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX008134.D
Acq: 16 Mar 2019 11:49

Tgt Ion: 83 Resp: 169312

Ion	Ratio	Lower	Upper
83	100		
131	11.6	5.4	16.2
85	64.9	32.3	96.8



Instrument :
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ClientSampleId :
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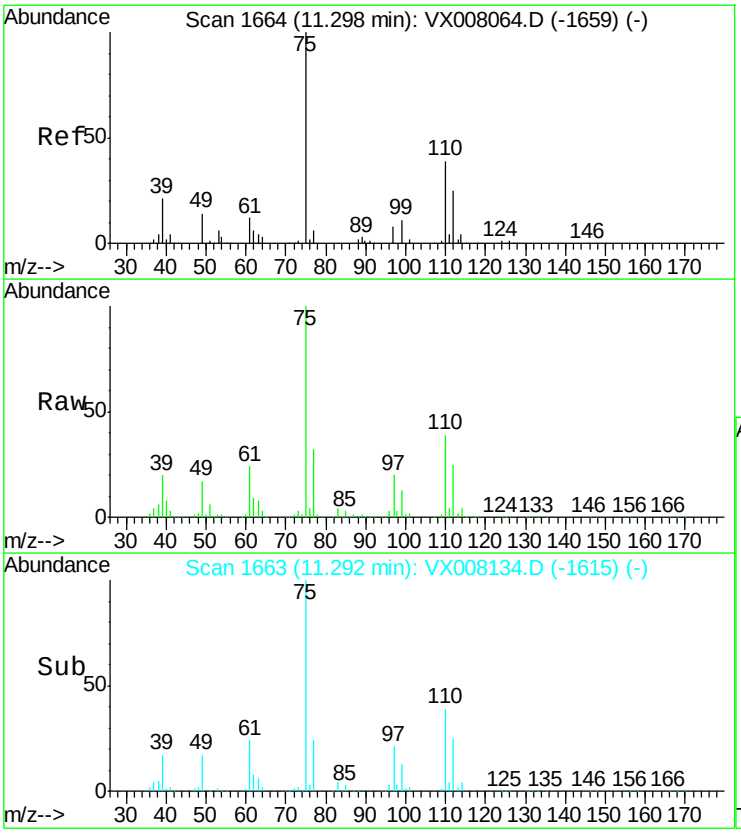
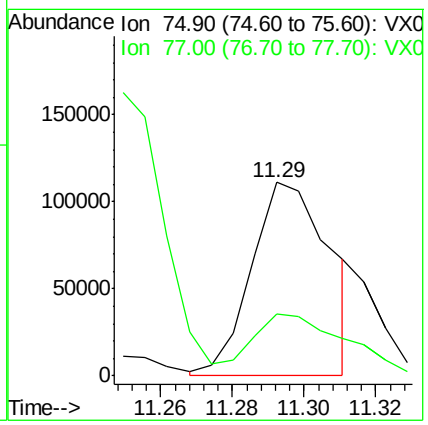
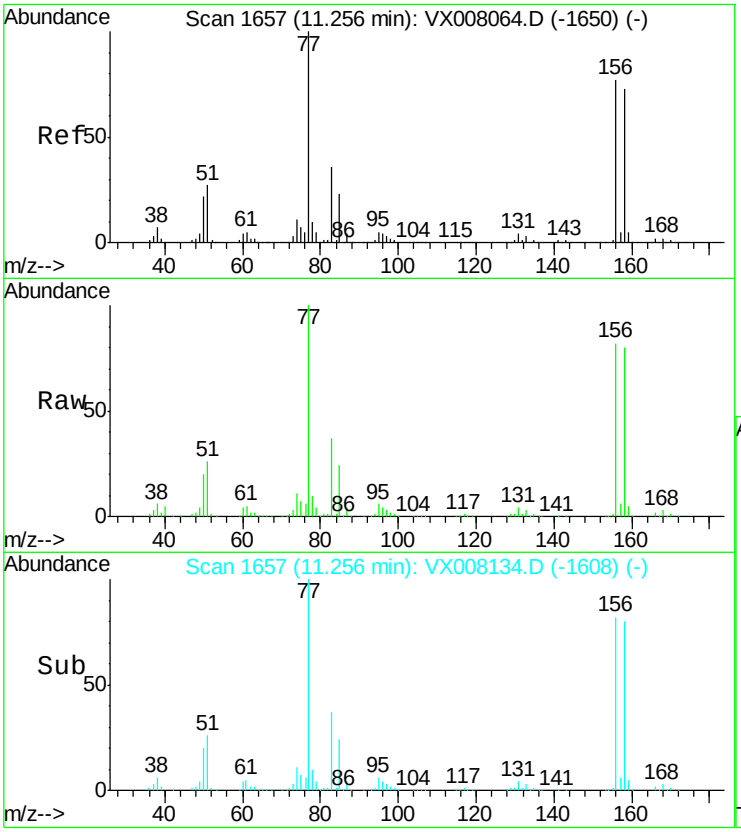


#76
1,2,3-Trichloropropane
Concen: 58.379 ug/l m
RT: 11.29 min Scan# 1663
Delta R.T. -0.01 min
Lab File: VX008134.D
Acq: 16 Mar 2019 11:49

Tgt Ion: 75 Resp: 169288

Ion	Ratio	Lower	Upper
75	100		
77	38.7	18.9	56.7

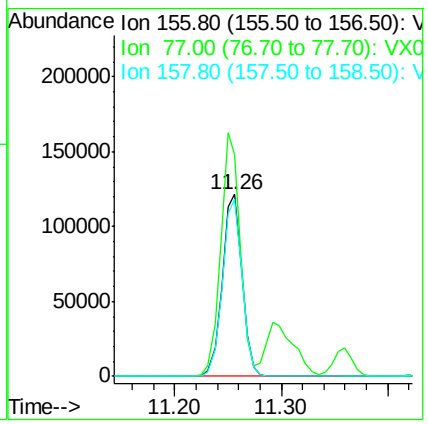




#77
Bromobenzene
Concen: 53.695 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. 0.00 min
Lab File: VX008134.D
Acq: 16 Mar 2019 11:49

Tgt Ion:156 Resp: 156736

Ion	Ratio	Lower	Upper
156	100		
77	131.8	72.0	215.9
158	97.5	48.6	145.9



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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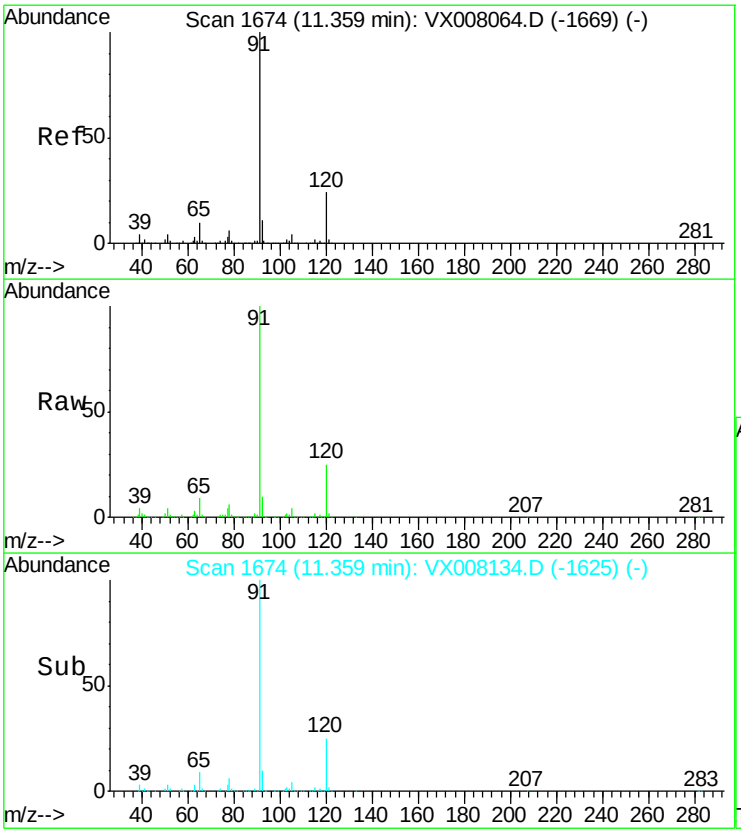
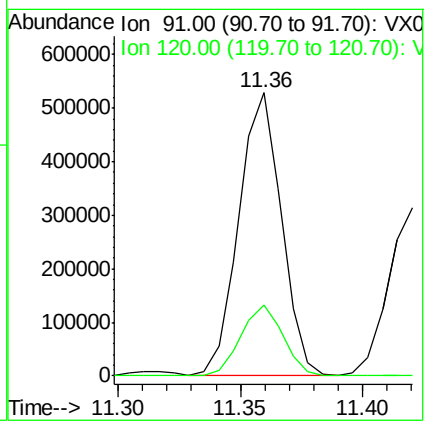
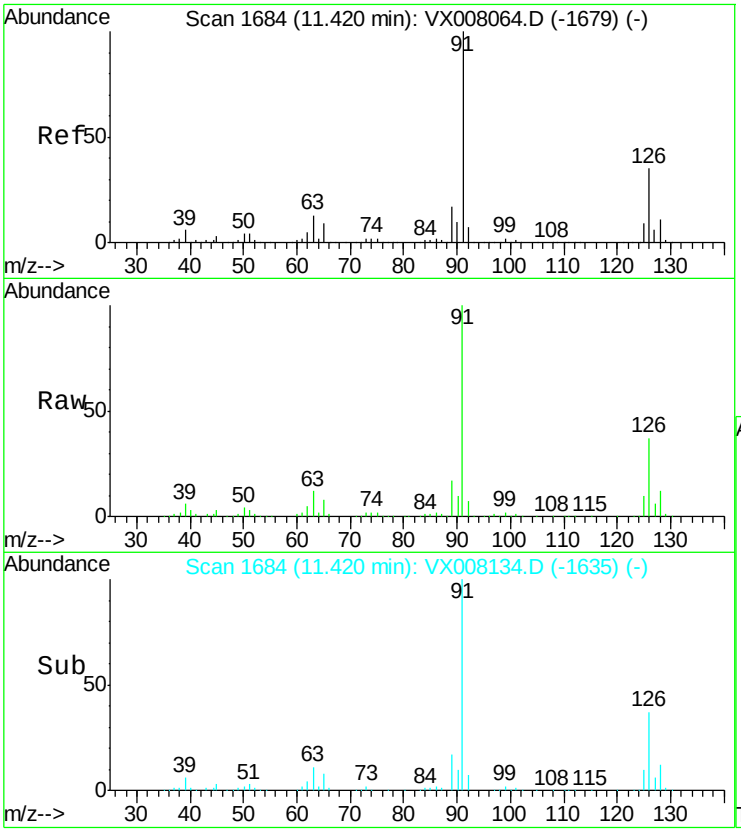


#78
n-propylbenzene
Concen: 54.401 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX008134.D
Acq: 16 Mar 2019 11:49

Tgt Ion: 91 Resp: 638275

Ion	Ratio	Lower	Upper
91	100		
120	24.9	12.0	36.0

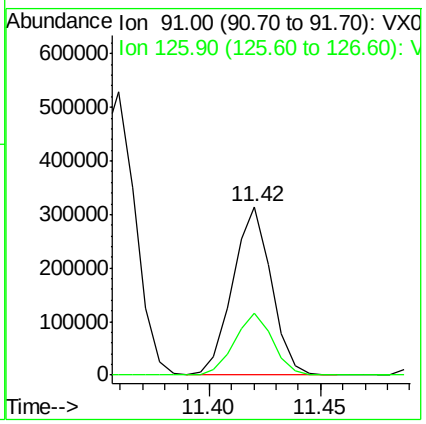




#79
2-Chlorotoluene
Concen: 52.574 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX008134.D
Acq: 16 Mar 2019 11:49

Tgt Ion: 91 Resp: 376715

Ion	Ratio	Lower	Upper
91	100		
126	36.4	17.5	52.6



Instrument :
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ClientSampleId :
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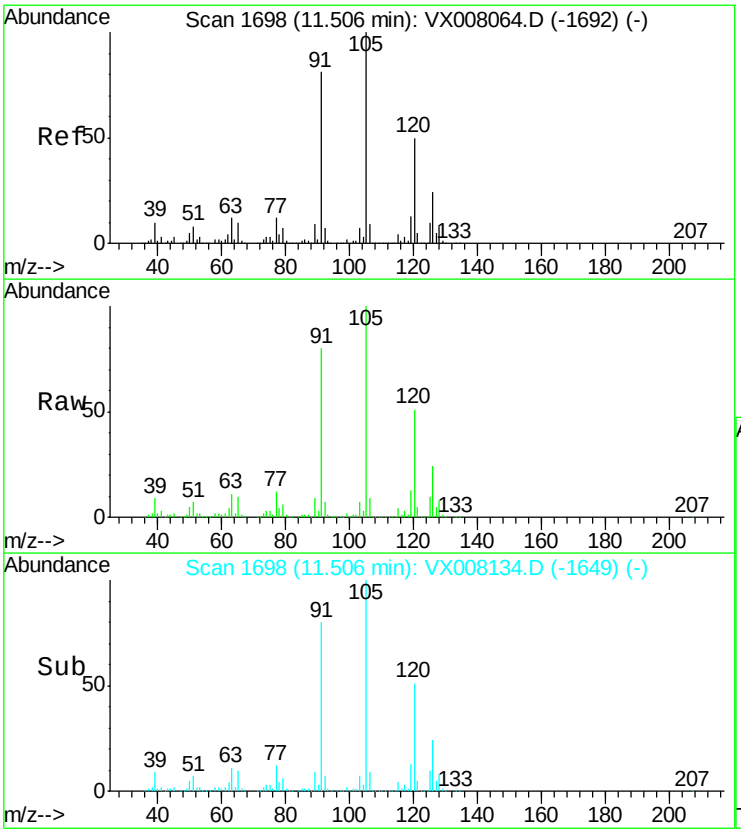
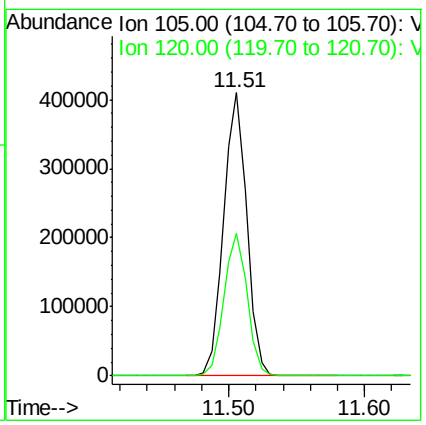
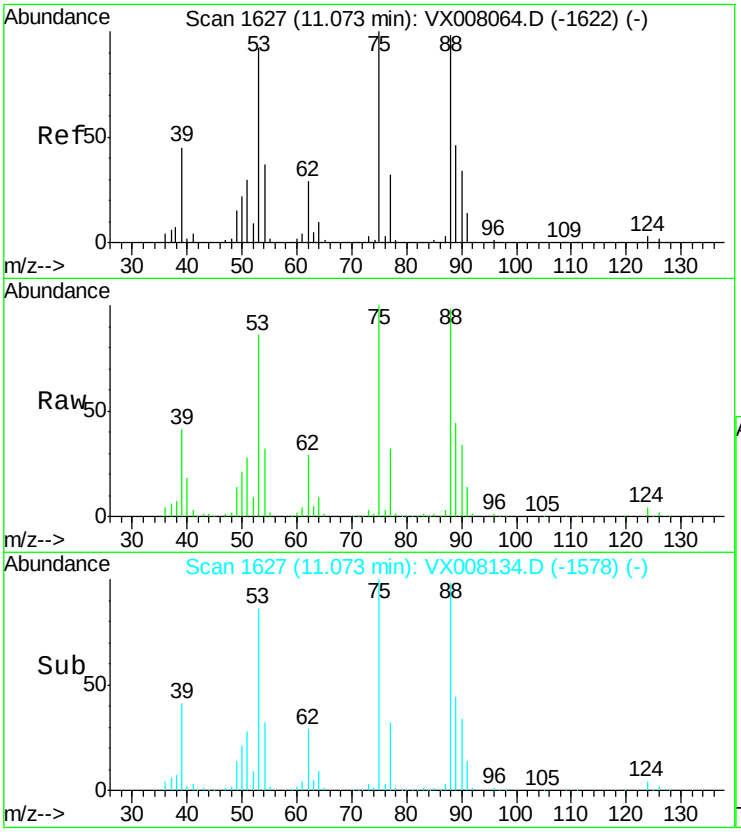


#80
1,3,5-Trimethylbenzene
Concen: 54.759 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX008134.D
Acq: 16 Mar 2019 11:49

Tgt Ion:105 Resp: 482551

Ion	Ratio	Lower	Upper
105	100		
120	50.5	24.9	74.6





#81
trans-1,4-Dichloro-2-butene
Concen: 53.176 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX008134.D
Acq: 16 Mar 2019 11:49

Tgt Ion: 75 Resp: 54188

Ion	Ratio	Lower	Upper
75	100		
53	89.1	76.1	114.1
89	46.2	36.3	54.5

Instrument :
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ClientSampleId :
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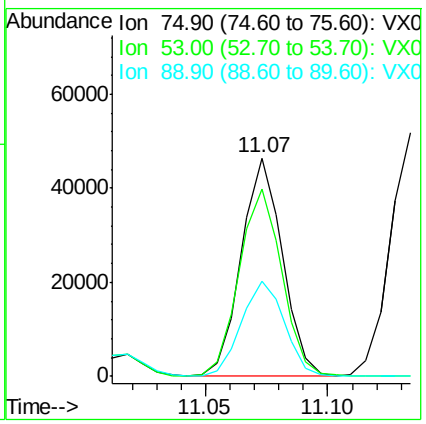
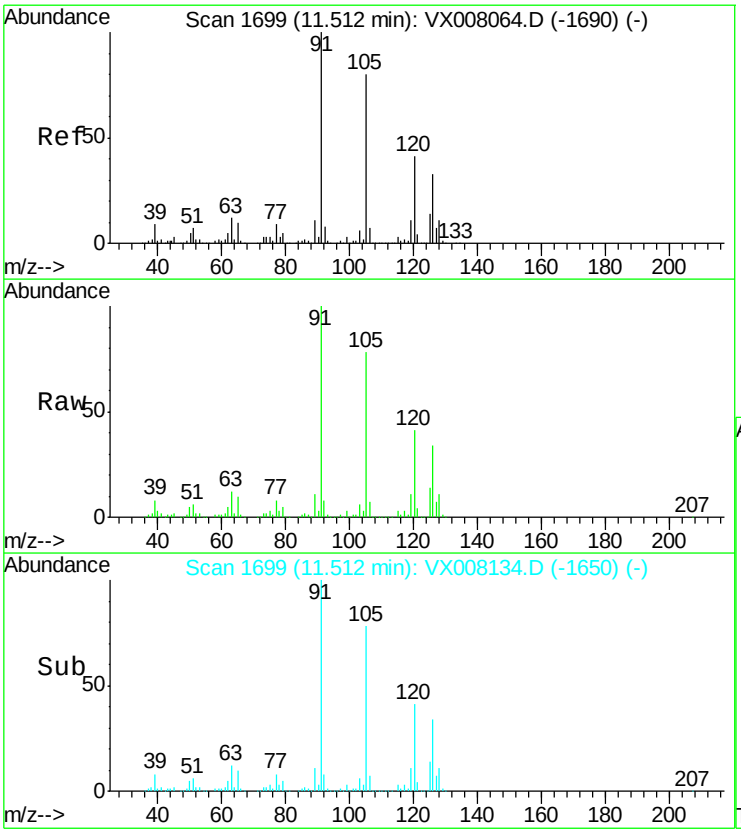
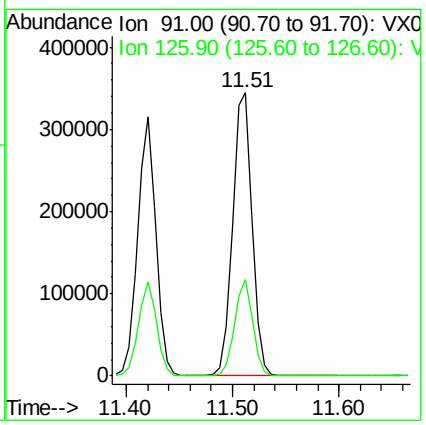


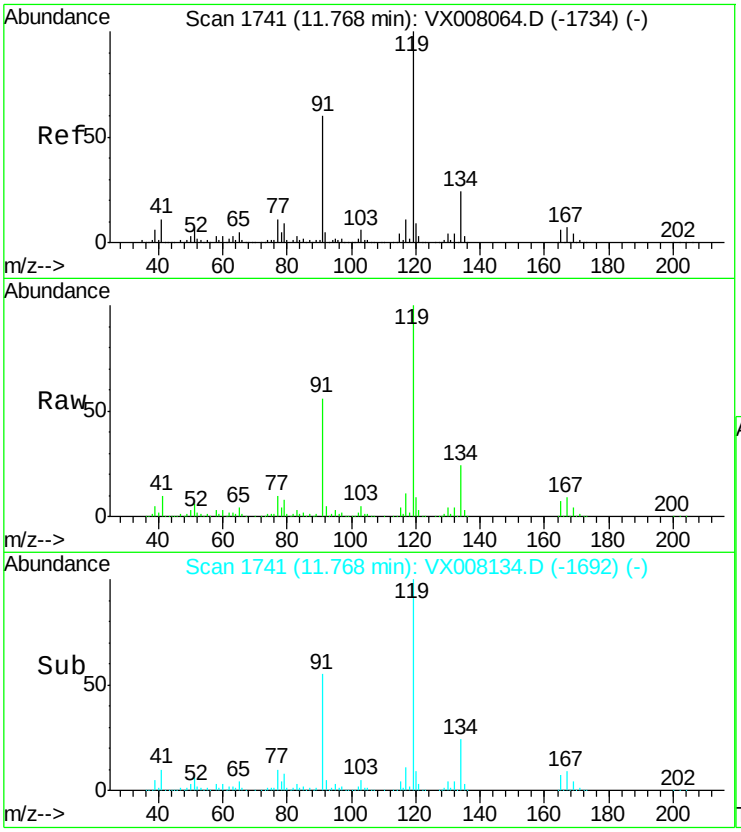


#82
4-Chlorotoluene
Concen: 53.715 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. 0.00 min
Lab File: VX008134.D
Acq: 16 Mar 2019 11:49

Tgt Ion: 91 Resp: 440813

Ion	Ratio	Lower	Upper
91	100		
126	31.9	15.6	46.8

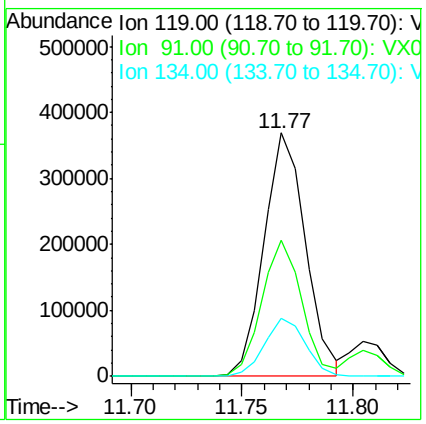




#83
tert-Butylbenzene
Concen: 54.048 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX008134.D
Acq: 16 Mar 2019 11:49

Tgt Ion:119 Resp: 477296

Ion	Ratio	Lower	Upper
119	100		
91	54.1	27.1	81.3
134	23.5	11.4	34.1



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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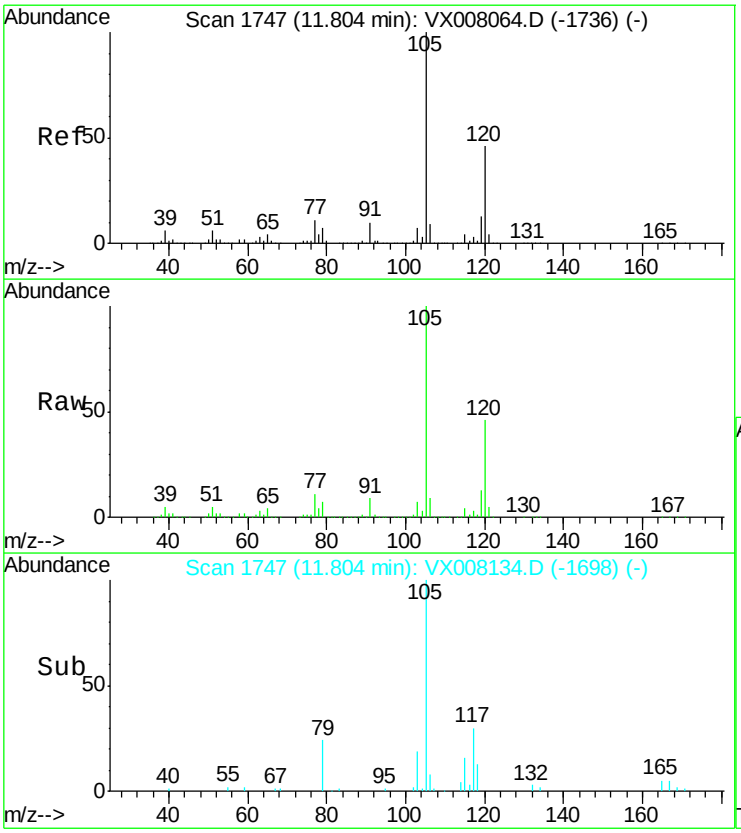
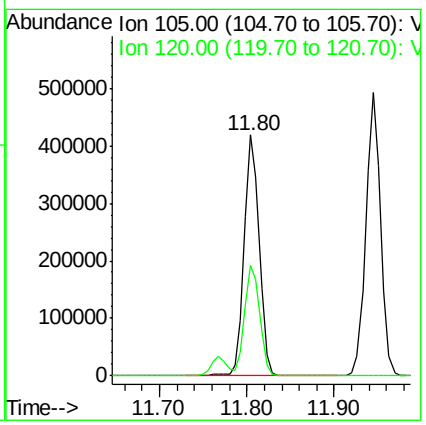
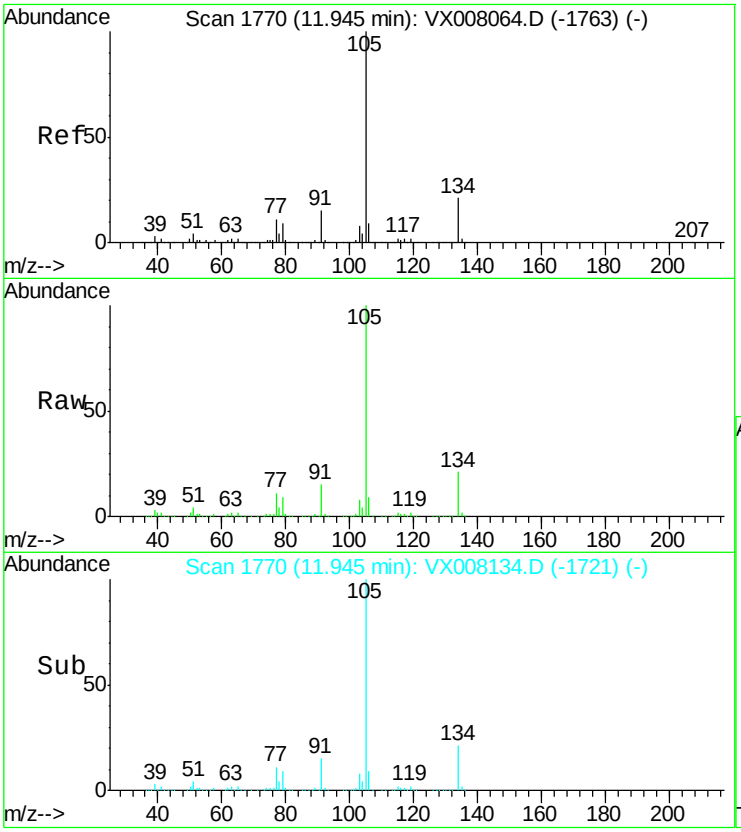


#84
1,2,4-Trimethylbenzene
Concen: 54.938 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX008134.D
Acq: 16 Mar 2019 11:49

Tgt Ion:105 Resp: 499385

Ion	Ratio	Lower	Upper
105	100		
120	45.6	22.6	67.7

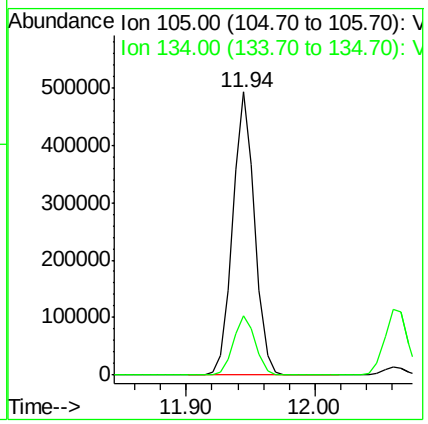




#85
sec-Butylbenzene
Concen: 55.298 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX008134.D
Acq: 16 Mar 2019 11:49

Tgt Ion:105 Resp: 581833

Ion	Ratio	Lower	Upper
105	100		
134	21.1	10.4	31.2



Instrument :
MSVOA_X
ClientSampleId :
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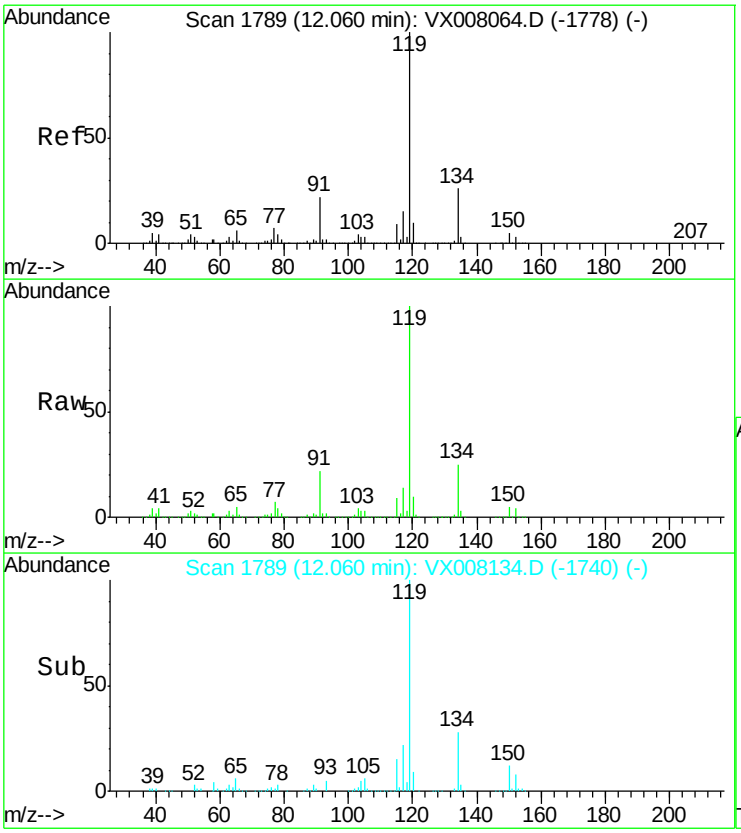
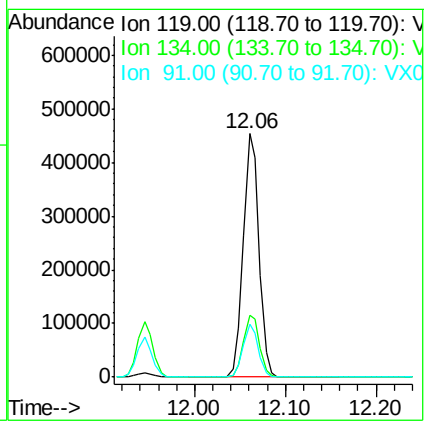
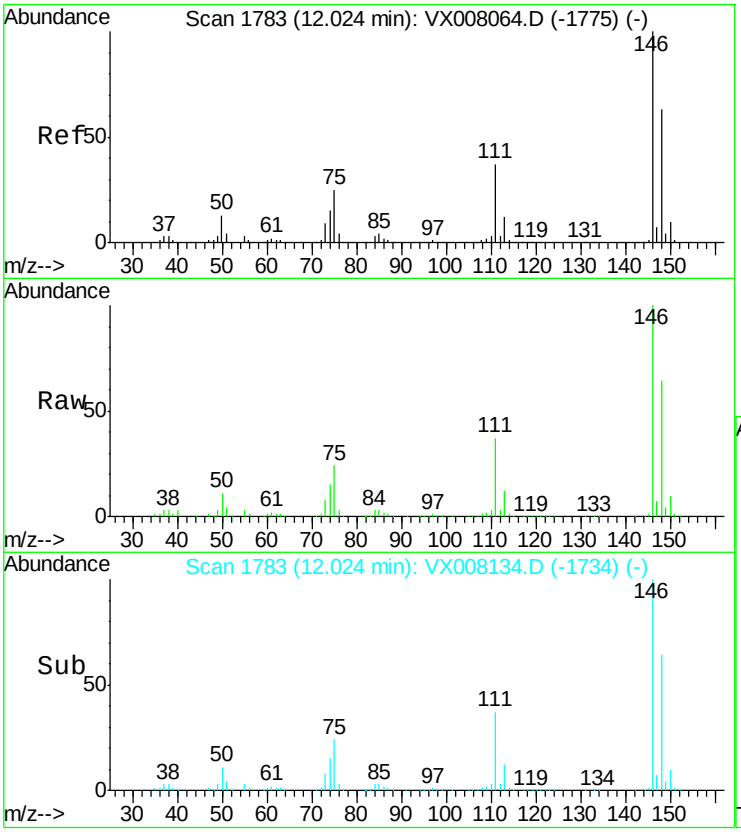


#86
p-Isopropyltoluene
Concen: 57.083 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VX008134.D
Acq: 16 Mar 2019 11:49

Tgt Ion:119 Resp: 543189

Ion	Ratio	Lower	Upper
119	100		
134	26.2	13.3	39.9
91	21.0	10.9	32.7

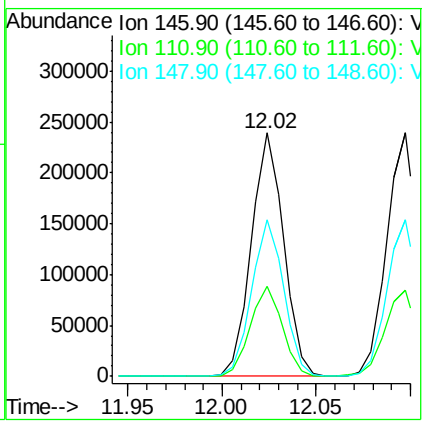




#87
1,3-Dichlorobenzene
Concen: 54.716 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VX008134.D
Acq: 16 Mar 2019 11:49

Tgt Ion:146 Resp: 284254

Ion	Ratio	Lower	Upper
146	100		
111	37.0	18.9	56.7
148	64.0	31.7	95.1



Instrument :
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ClientSampleId :
VSTDCCC050

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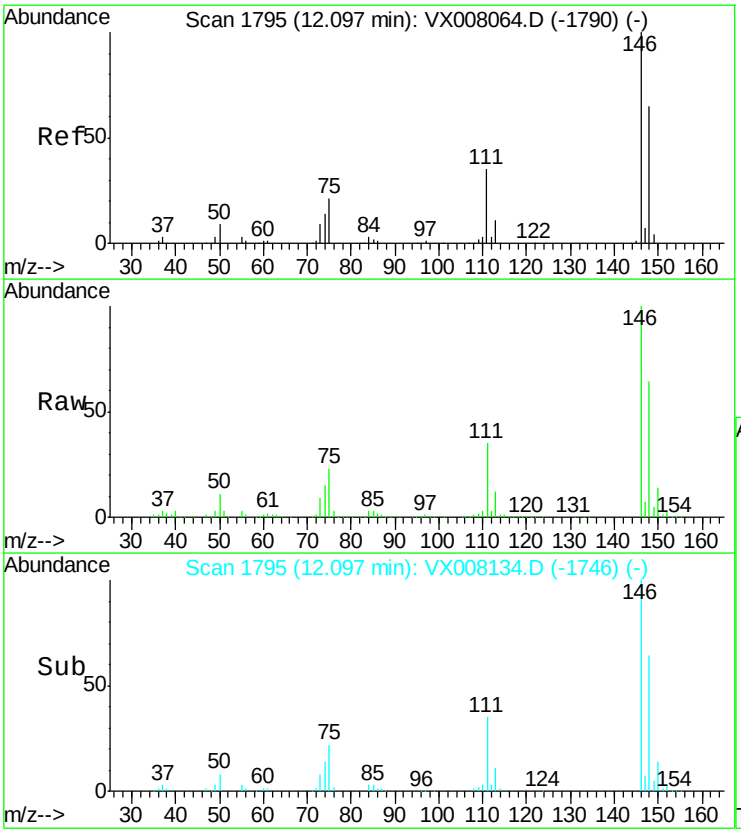
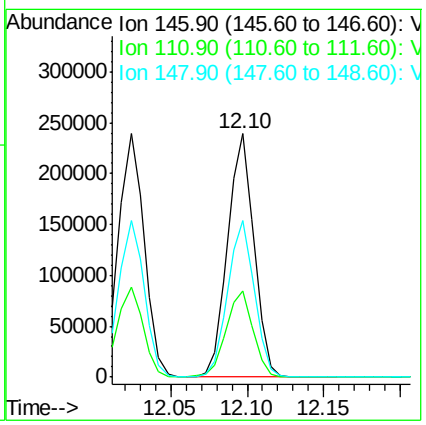
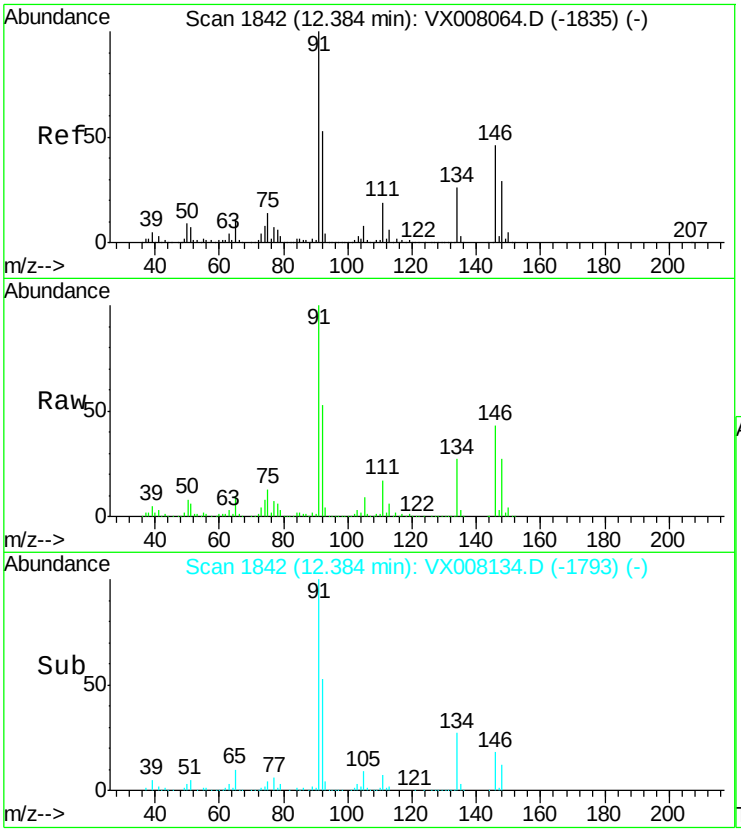


#88
1,4-Dichlorobenzene
Concen: 54.071 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VX008134.D
Acq: 16 Mar 2019 11:49

Tgt Ion:146 Resp: 285238

Ion	Ratio	Lower	Upper
146	100		
111	36.1	18.4	55.0
148	64.8	32.2	96.6

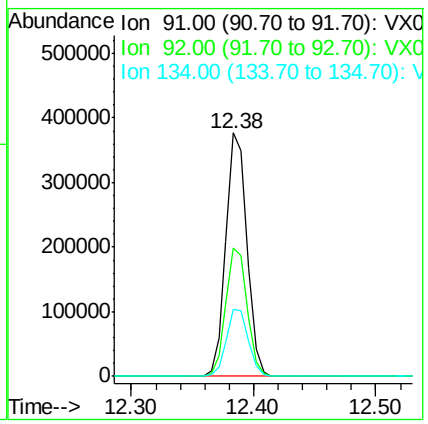




#89
n-Butylbenzene
Concen: 56.226 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. 0.00 min
Lab File: VX008134.D
Acq: 16 Mar 2019 11:49

Tgt Ion: 91 Resp: 447689

Ion	Ratio	Lower	Upper
91	100		
92	53.2	27.0	80.8
134	28.4	13.7	41.0



Instrument :
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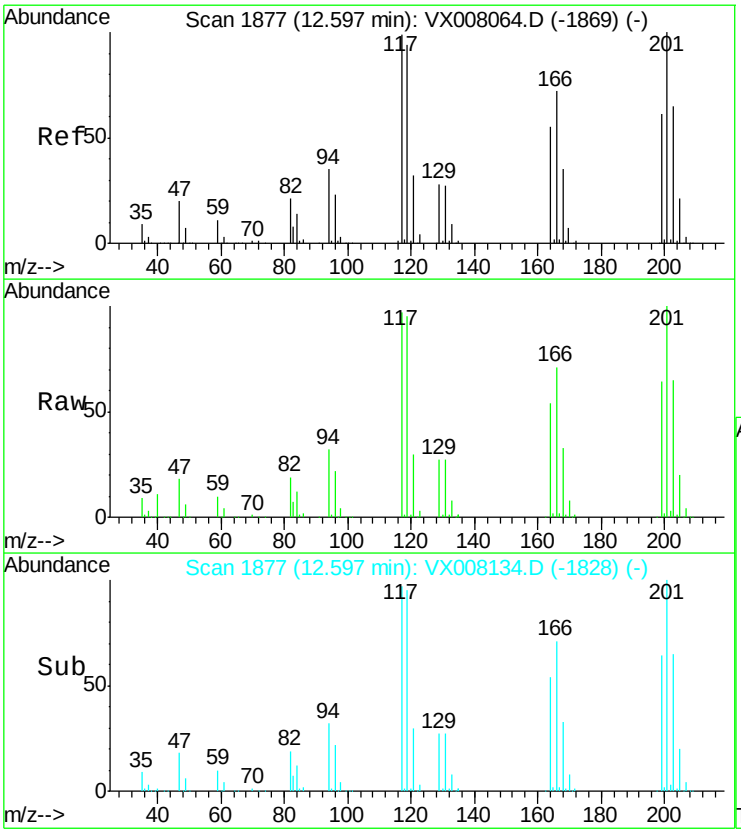
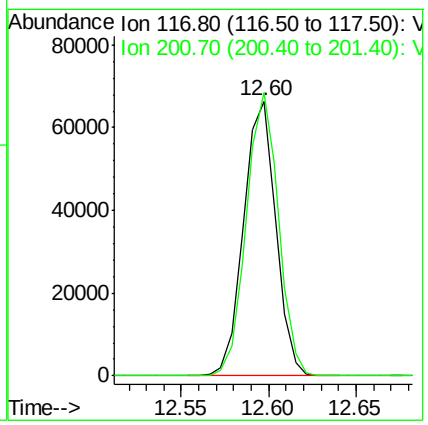
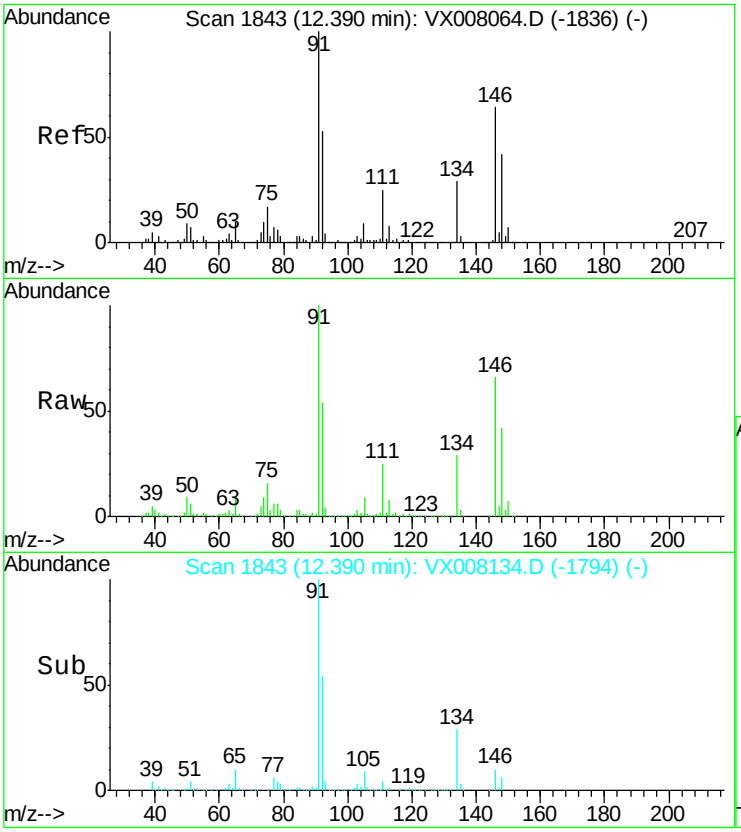


#90
Hexachloroethane
Concen: 55.771 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX008134.D
Acq: 16 Mar 2019 11:49

Tgt Ion:117 Resp: 84934

Ion	Ratio	Lower	Upper
117	100		
201	102.6	48.9	146.7

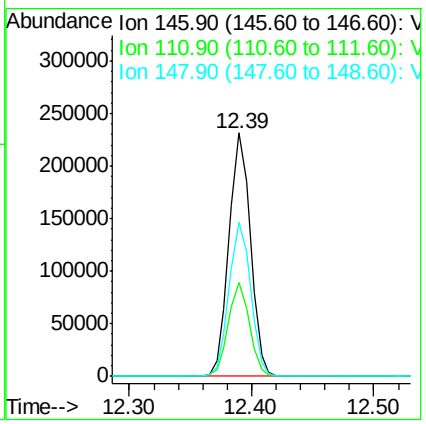




#91
1,2-Dichlorobenzene
Concen: 54.256 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX008134.D
Acq: 16 Mar 2019 11:49

Tgt Ion:146 Resp: 279650

Ion	Ratio	Lower	Upper
146	100		
111	37.7	19.6	58.8
148	64.0	31.9	95.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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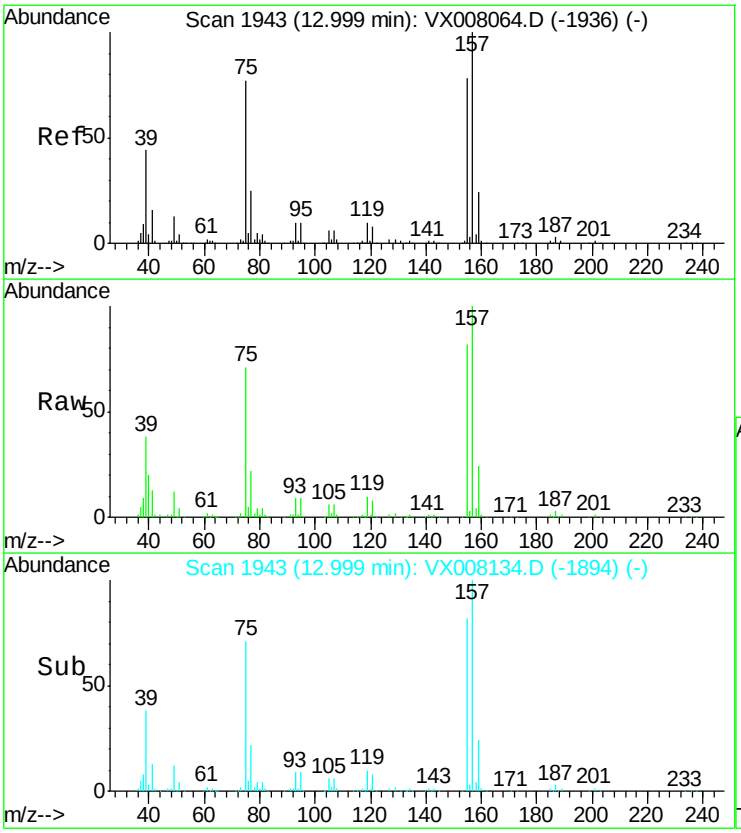
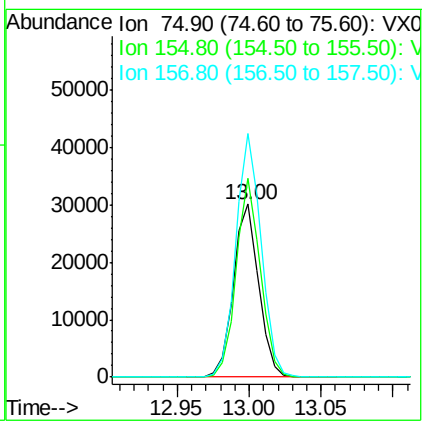
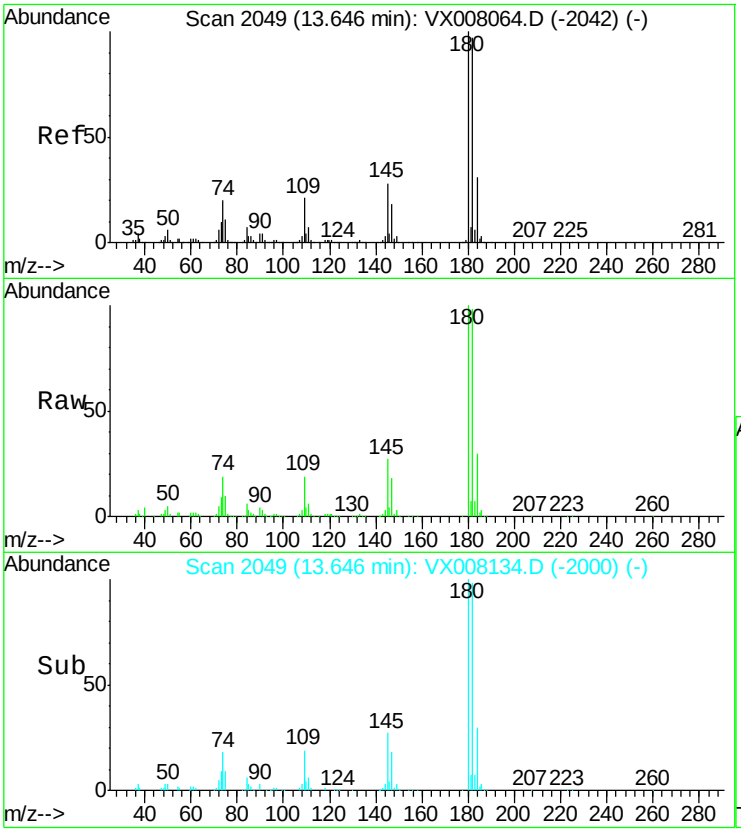


#92
1,2-Dibromo-3-Chloropropane
Concen: 52.160 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VX008134.D
Acq: 16 Mar 2019 11:49

Tgt Ion: 75 Resp: 36952

Ion	Ratio	Lower	Upper
75	100		
155	108.7	49.7	149.1
157	139.9	63.8	191.4

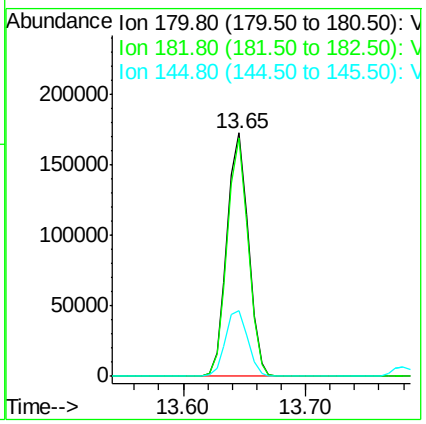




#93
1,2,4-Trichlorobenzene
Concen: 57.276 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VX008134.D
Acq: 16 Mar 2019 11:49

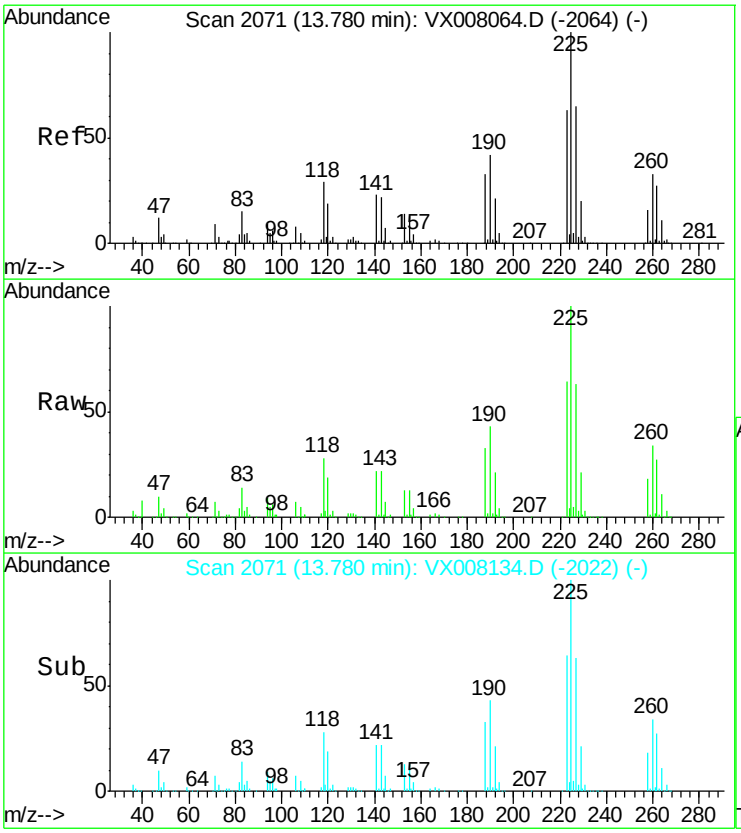
Tgt Ion:180 Resp: 209120

Ion	Ratio	Lower	Upper
180	100		
182	95.8	47.9	143.7
145	28.4	14.1	42.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

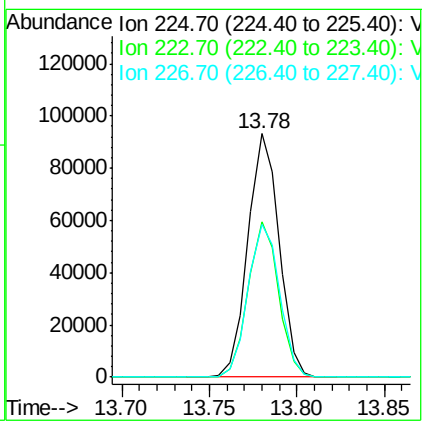
Manual Integrations APPROVED
MMDadoda
3/18/2019 10:36:49 AM

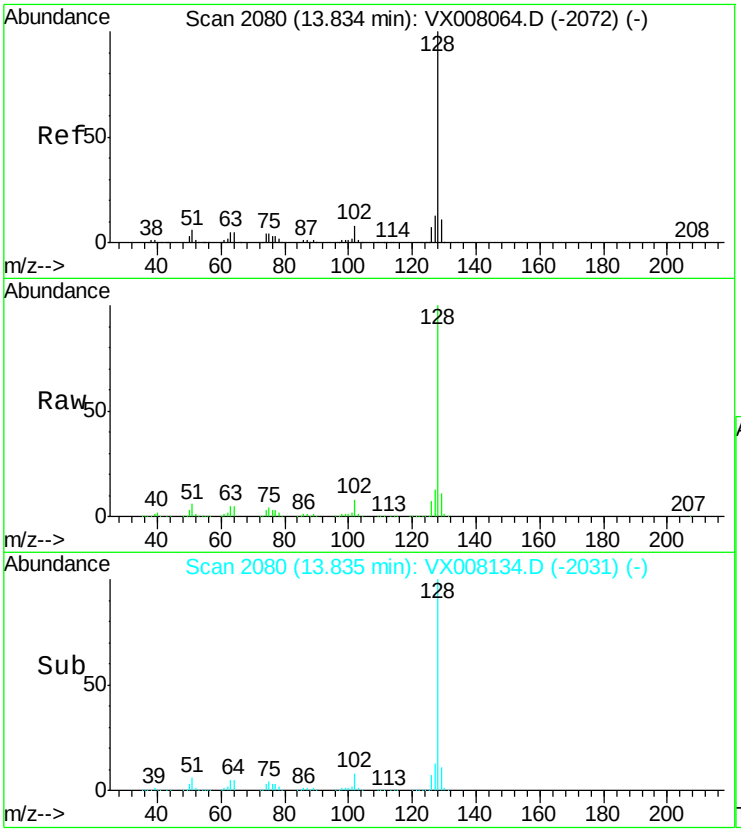


#94
Hexachlorobutadiene
Concen: 58.134 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. 0.00 min
Lab File: VX008134.D
Acq: 16 Mar 2019 11:49

Tgt Ion:225 Resp: 115318

Ion	Ratio	Lower	Upper
225	100		
223	62.2	31.1	93.2
227	63.8	32.0	96.0

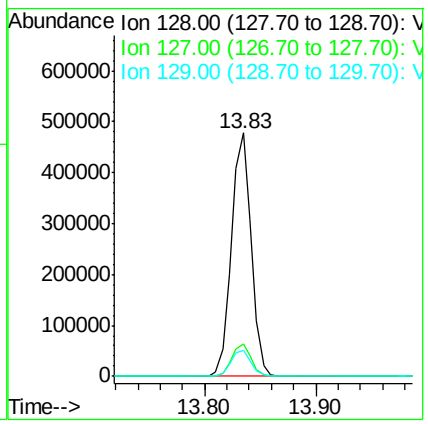




#95
Naphthalene
Concen: 56.858 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX008134.D
Acq: 16 Mar 2019 11:49

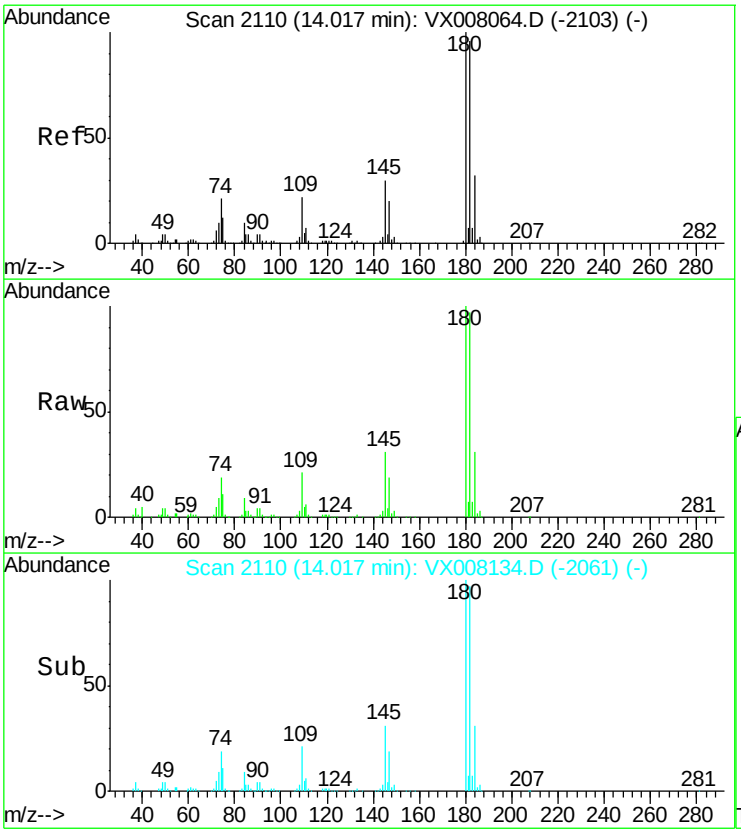
Tgt Ion:128 Resp: 583717

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.3	15.5
129	10.9	8.7	13.1



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
MMDadoda
3/18/2019 10:36:49 AM



#96
1,2,3-Trichlorobenzene
Concen: 57.342 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. 0.00 min
Lab File: VX008134.D
Acq: 16 Mar 2019 11:49

Tgt Ion:180 Resp: 206102

Ion	Ratio	Lower	Upper
180	100		
182	96.1	47.5	142.5
145	29.9	14.8	44.3