Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX060519\
Data File : VX010069.D
Acq On : 05 Jun 2019 12:11
Operator : JC/SP
Sample : VX0605MBS01
Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0605MBS01

Manual Integrations APPROVED
MMDadoda
6/6/2019 9:32:07 AM

Quant Time: Jun 05 12:47:44 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X052819W.M
Quant Title : SW846 8260
QLast Update : Tue May 28 13:02:54 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.67	168	166588	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.86	114	262028	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.11	117	239437	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	117671	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.06	65	108993	46.32	ug/l		0.00
Spiked Amount 50.000			Recovery = 92.64%				
35) Dibromofluoromethane	5.50	113	79054	47.99	ug/l		0.00
Spiked Amount 50.000			Recovery = 95.98%				
50) Toluene-d8	8.71	98	324854	48.56	ug/l		0.00
Spiked Amount 50.000			Recovery = 97.12%				
62) 4-Bromofluorobenzene	11.13	95	118593	49.36	ug/l		0.00
Spiked Amount 50.000			Recovery = 98.72%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.20	85	41160	20.219	ug/l		98
3) Chloromethane	1.33	50	48914	17.873	ug/l		99
4) Vinyl Chloride	1.41	62	43623	17.682	ug/l		98
5) Bromomethane	1.64	94	25312	16.934	ug/l		98
6) Chloroethane	1.72	64	27535	18.131	ug/l		98
7) Trichlorofluoromethane	1.93	101	49853	18.287	ug/l		100
8) Diethyl Ether	2.19	74	21948	17.132	ug/l		98
9) 1,1,2-Trichlorotrifluoroet	2.39	101	30776	18.698	ug/l		97
10) Methyl Iodide	2.51	142	29755	17.896	ug/l		99
11) Tert butyl alcohol	3.05	59	51847	89.527	ug/l		98
12) 1,1-Dichloroethene	2.37	96	31176	18.479	ug/l		96
13) Acrolein	2.29	56	27613	82.687	ug/l		100
14) Allyl chloride	2.73	41	74116	18.075	ug/l		99
15) Acrylonitrile	3.14	53	125484	89.928	ug/l		100
16) Acetone	2.45	43	123790	91.047	ug/l		98
17) Carbon Disulfide	2.57	76	94664	18.773	ug/l		100
18) Methyl Acetate	2.78	43	55352	17.496	ug/l		99
19) Methyl tert-butyl Ether	3.20	73	117788	18.493	ug/l		98
20) Methylene Chloride	2.85	84	37795	18.152	ug/l		97
21) trans-1,2-Dichloroethene	3.17	96	34398	18.324	ug/l		97
22) Diisopropyl ether	3.85	45	143537	18.398	ug/l	#	87
23) Vinyl Acetate	3.82	43	643411	91.800	ug/l		98
24) 1,1-Dichloroethane	3.70	63	69756	18.449	ug/l		99
25) 2-Butanone	4.68	43	192033	90.655	ug/l		99
26) 2,2-Dichloropropane	4.59	77	51570	18.031	ug/l		98
27) cis-1,2-Dichloroethene	4.60	96	39201	18.091	ug/l		99
28) Bromochloromethane	5.01	49	32826	16.730	ug/l		99
29) Tetrahydrofuran	5.13	42	122330	90.057	ug/l		100
30) Chloroform	5.21	83	63599	18.651	ug/l		99
31) Cyclohexane	5.58	56	69378	19.374	ug/l		99
32) 1,1,1-Trichloroethane	5.50	97	52935	19.062	ug/l		98
36) 1,1-Dichloropropene	5.80	75	49279	18.536	ug/l		99
37) Ethyl Acetate	4.84	43	70892	19.137	ug/l		99
38) Carbon Tetrachloride	5.79	117	45012	19.593	ug/l		96

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX060519\
Data File : VX010069.D
Acq On : 05 Jun 2019 12:11
Operator : JC/SP
Sample : VX0605MBS01
Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0605MBS01

Manual Integrations APPROVED
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6/6/2019 9:32:07 AM

Quant Time: Jun 05 12:47:44 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X052819W.M
Quant Title : SW846 8260
QLast Update : Tue May 28 13:02:54 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	61879	19.622	ug/l		99
40) Benzene	6.14	78	151909	19.262	ug/l		96
41) Methacrylonitrile	5.04	41	38434	17.756	ug/l		96
42) 1,2-Dichloroethane	6.20	62	55150	18.915	ug/l		99
43) Isopropyl Acetate	6.45	43	111369	18.632	ug/l		99
44) Trichloroethene	7.21	130	36703	19.159	ug/l		100
45) 1,2-Dichloropropane	7.51	63	42342	18.651	ug/l		97
46) Dibromomethane	7.66	93	24671	18.462	ug/l		97
47) Bromodichloromethane	7.90	83	47754	18.792	ug/l		99
48) Methyl methacrylate	7.77	41	55877	18.884	ug/l		99
49) 1,4-Dioxane	7.74	88	20988	381.331	ug/l		97
51) 4-Methyl-2-Pentanone	8.64	43	369513	95.033	ug/l		98
52) Toluene	8.78	92	93667	19.561	ug/l		100
53) t-1,3-Dichloropropene	9.04	75	56465	18.527	ug/l		98
54) cis-1,3-Dichloropropene	8.43	75	62497	18.821	ug/l		96
55) 1,1,2-Trichloroethane	9.21	97	36957	19.176	ug/l		97
56) Ethyl methacrylate	9.18	69	66557	19.398	ug/l		98
57) 1,3-Dichloropropane	9.37	76	65447	18.909	ug/l		99
58) 2-Chloroethyl Vinyl ether	8.31	63	165215	91.826	ug/l		99
59) 2-Hexanone	9.49	43	290067	96.897	ug/l		98
60) Dibromochloromethane	9.58	129	36782	19.401	ug/l		99
61) 1,2-Dibromoethane	9.67	107	37509	18.944	ug/l		97
64) Tetrachloroethene	9.34	164	34260	20.485	ug/l		98
65) Chlorobenzene	10.13	112	96988	19.349	ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.22	131	34047	19.583	ug/l		100
67) Ethyl Benzene	10.25	91	177948	19.771	ug/l		100
68) m/p-Xylenes	10.36	106	131002	39.399	ug/l		99
69) o-Xylene	10.69	106	62451	19.584	ug/l		98
70) Styrene	10.71	104	110625	19.784	ug/l		99
71) Bromoform	10.85	173	27504	19.353	ug/l	#	100
73) Isopropylbenzene	11.02	105	169713	19.548	ug/l		99
74) N-amyl acetate	10.90	43	99569	19.192	ug/l		98
75) 1,1,2,2-Tetrachloroethane	11.27	83	61609	19.021	ug/l		99
76) 1,2,3-Trichloropropane	11.29	75	54872m	16.473	ug/l		
77) Bromobenzene	11.26	156	42754	19.323	ug/l		98
78) n-propylbenzene	11.36	91	196592	19.645	ug/l		100
79) 2-Chlorotoluene	11.42	91	116073	18.984	ug/l		99
80) 1,3,5-Trimethylbenzene	11.51	105	143939	19.679	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.07	75	19921	17.516	ug/l		93
82) 4-Chlorotoluene	11.51	91	133979	18.823	ug/l		99
83) tert-Butylbenzene	11.77	119	136937	19.569	ug/l		100
84) 1,2,4-Trimethylbenzene	11.80	105	143850	19.366	ug/l		100
85) sec-Butylbenzene	11.94	105	163561	19.647	ug/l		99
86) p-Isopropyltoluene	12.06	119	149851	20.012	ug/l		99
87) 1,3-Dichlorobenzene	12.02	146	76312	19.373	ug/l		99
88) 1,4-Dichlorobenzene	12.10	146	74832	18.628	ug/l		98
89) n-Butylbenzene	12.38	91	135910	19.313	ug/l		99
90) Hexachloroethane	12.59	117	24257	18.877	ug/l		94
91) 1,2-Dichlorobenzene	12.39	146	75196	19.362	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	13.00	75	13931	18.272	ug/l		99

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Data File : VX010069.D
Acq On : 05 Jun 2019 12:11
Operator : JC/SP
Sample : VX0605MBS01
Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0605MBS01

Manual Integrations APPROVED
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6/6/2019 9:32:07 AM

Quant Time: Jun 05 12:47:44 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X052819W.M
Quant Title : SW846 8260
QLast Update : Tue May 28 13:02:54 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	55295	19.924 ug/l	98
94) Hexachlorobutadiene	13.78	225	25504	18.321 ug/l	99
95) Naphthalene	13.83	128	171594	19.868 ug/l	99
96) 1,2,3-Trichlorobenzene	14.02	180	54508	19.621 ug/l	98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX060519\
Data File : VX010069.D
Acq On : 05 Jun 2019 12:11
Operator : JC/SP
Sample : VX0605MBS01
Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_X/MEOH
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Quant Time: Jun 05 12:47:44 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X052819W.M
Quant Title : SW846 8260
QLast Update : Tue May 28 13:02:54 2019
Response via : Initial Calibration

Instrument :
MSVOA_X
ClientSampleId :
VX0605MBS01

Manual Integrations APPROVED
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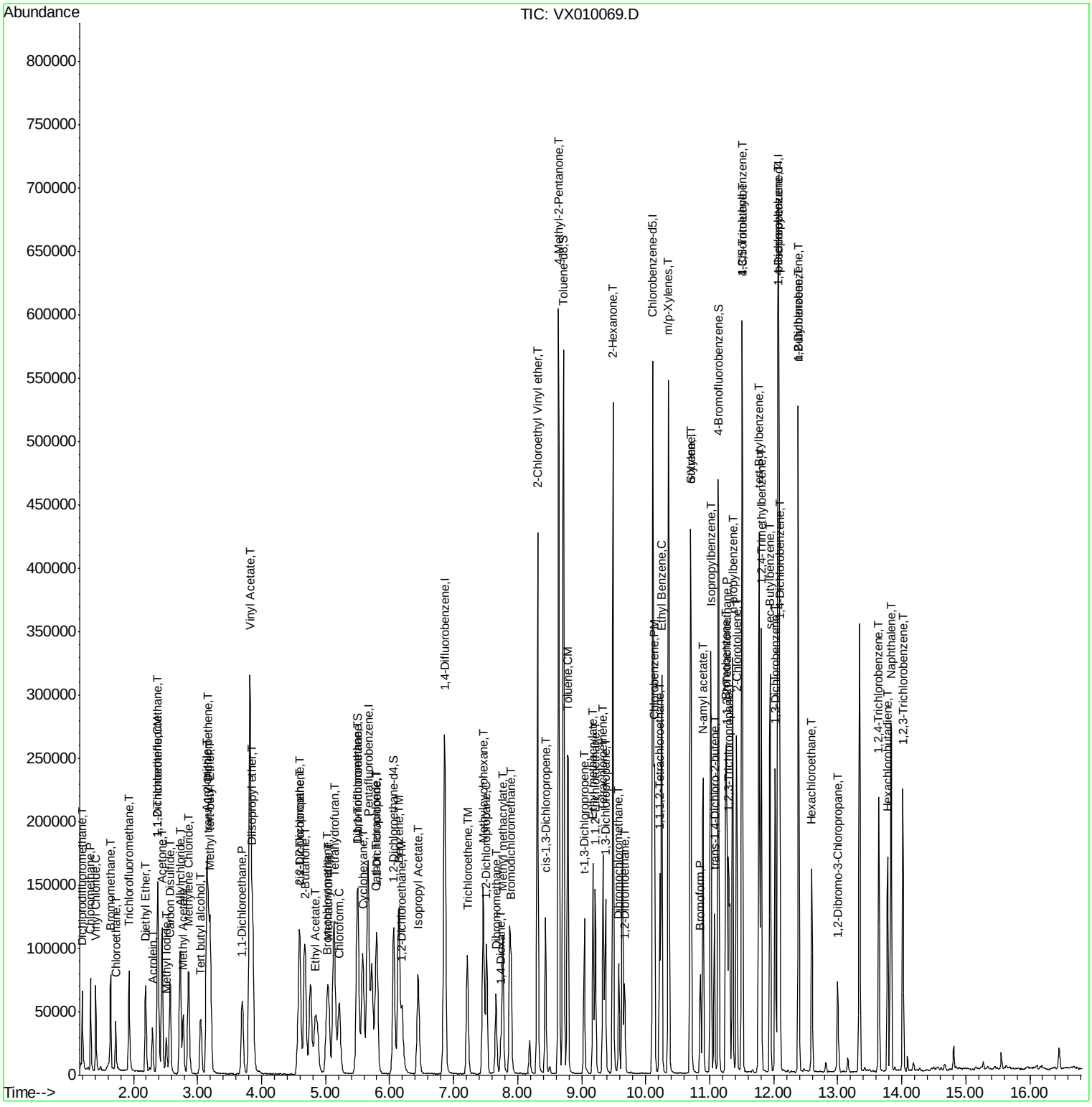
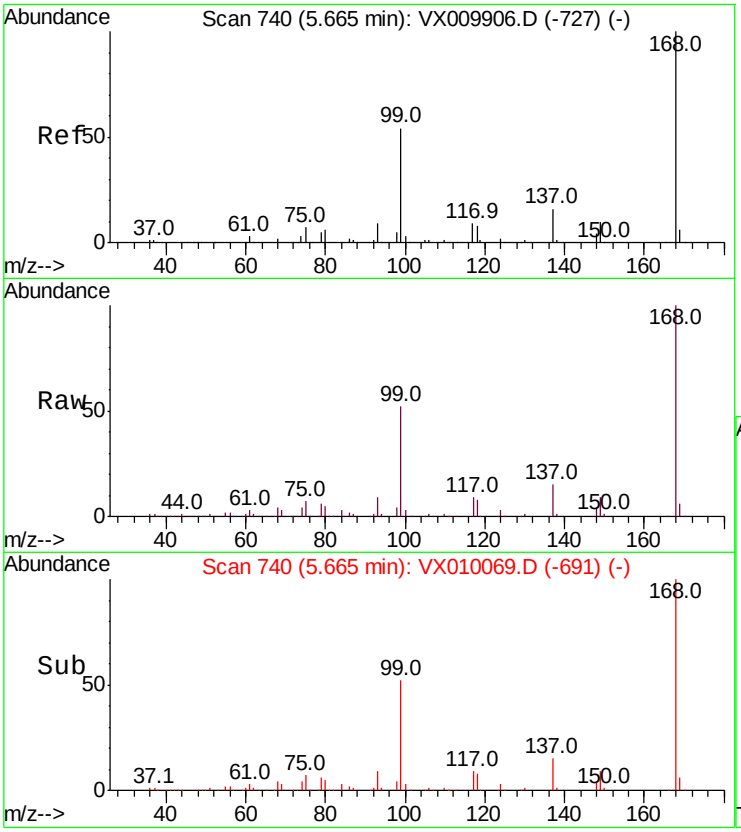
6/6/2019 9:32:07 AM

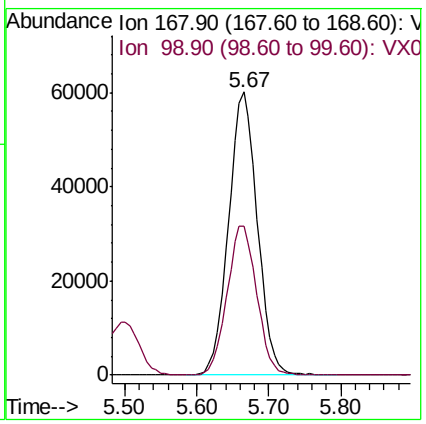




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.00 min
Lab File: VX010069.D
Acq: 05 Jun 2019 12:11

Tgt Ion:168 Resp: 166588

Ion	Ratio	Lower	Upper
168	100		
99	52.5	42.3	63.5



Instrument :
MSVOA_X
ClientSampleId :
VX0605MBS01

Manual Integrations APPROVED
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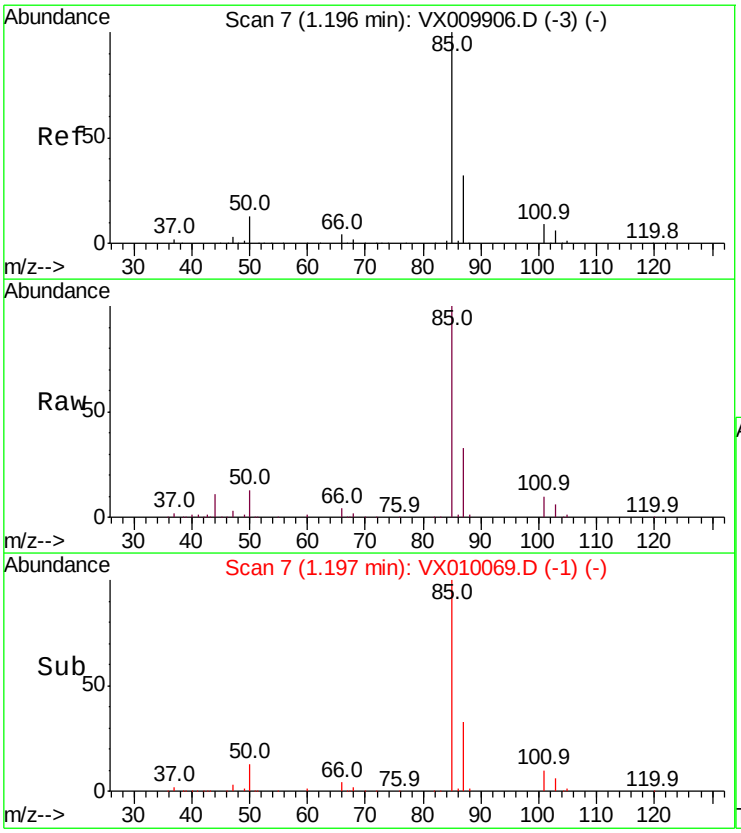
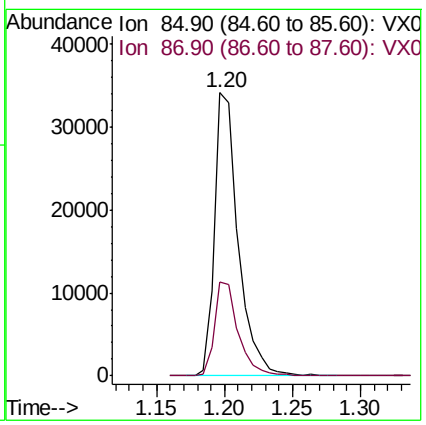
6/6/2019 9:32:07 AM

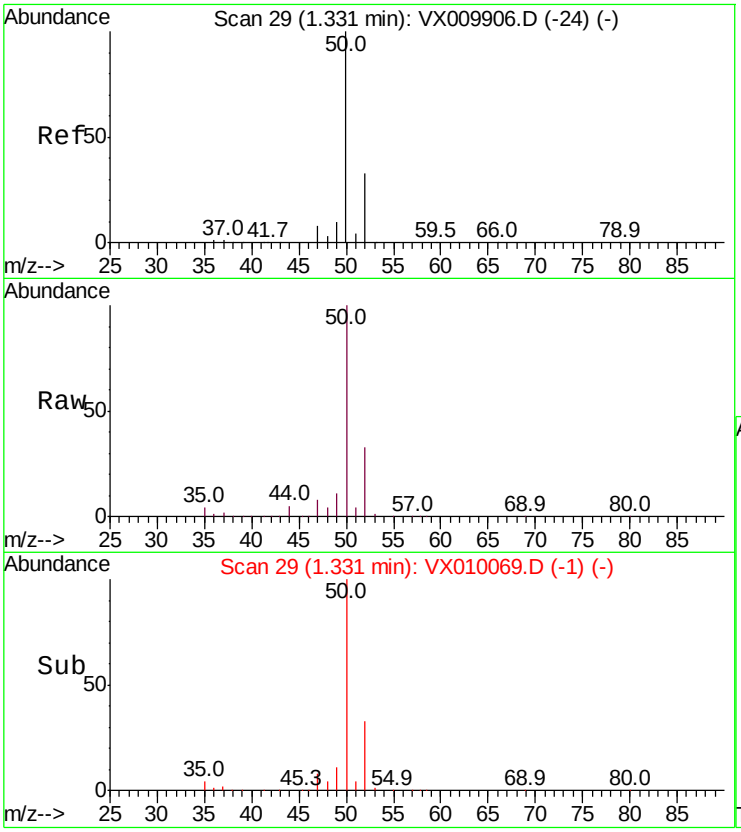


#2
Dichlorodifluoromethane
Concen: 20.219 ug/l
RT: 1.20 min Scan# 7
Delta R.T. 0.00 min
Lab File: VX010069.D
Acq: 05 Jun 2019 12:11

Tgt Ion: 85 Resp: 41160

Ion	Ratio	Lower	Upper
85	100		
87	33.3	16.1	48.3

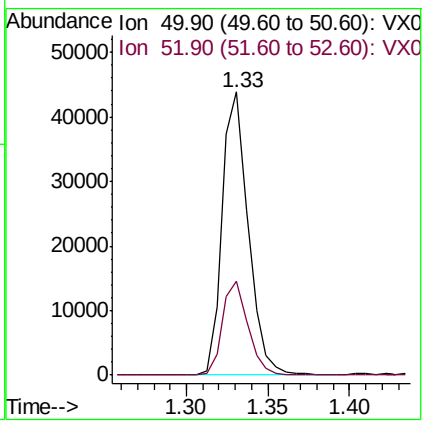




#3
Chloromethane
Concen: 17.873 ug/l
RT: 1.33 min Scan# 29
Delta R.T. 0.01 min
Lab File: VX010069.D
Acq: 05 Jun 2019 12:11

Tgt Ion: 50 Resp: 48914

Ion	Ratio	Lower	Upper
50	100		
52	32.8	25.9	38.9



Instrument :
MSVOA_X
ClientSampleId :
VX0605MBS01

Manual Integrations APPROVED
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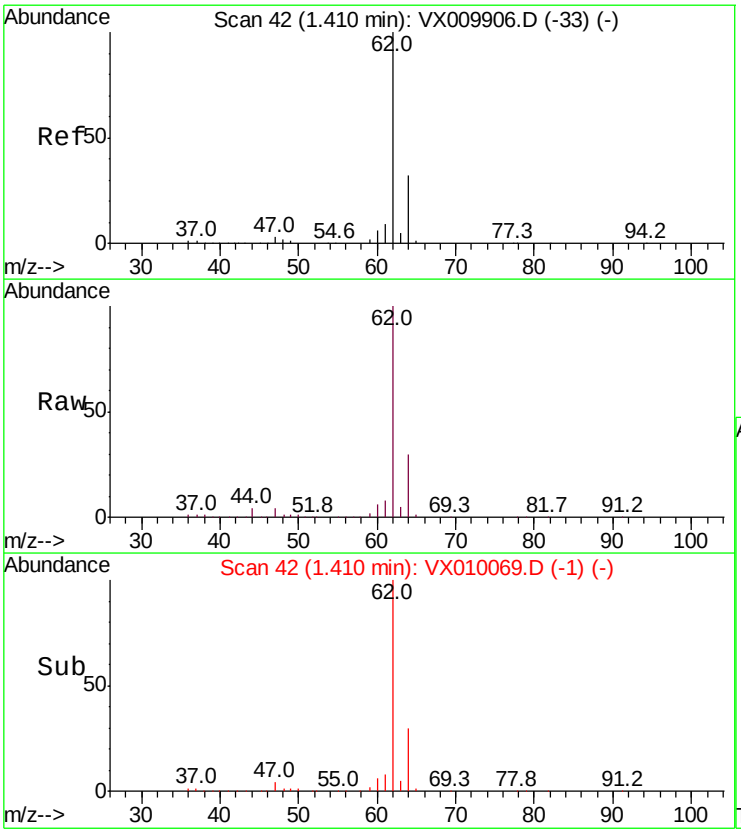
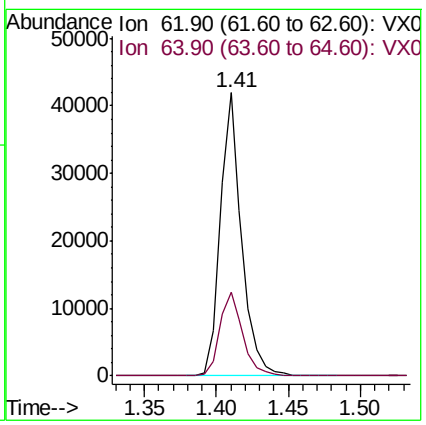
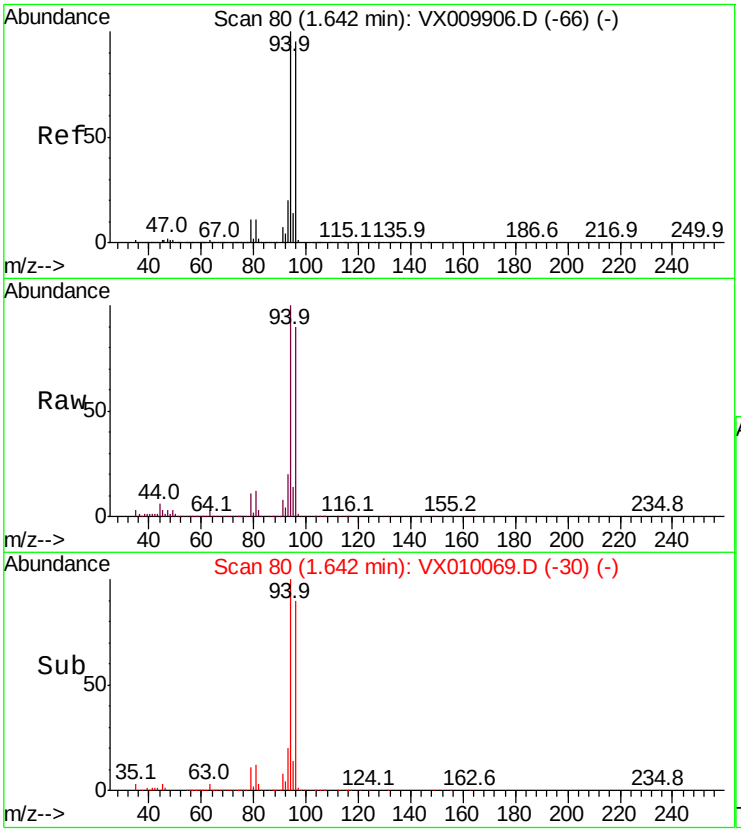


#4
Vinyl Chloride
Concen: 17.682 ug/l
RT: 1.41 min Scan# 42
Delta R.T. 0.00 min
Lab File: VX010069.D
Acq: 05 Jun 2019 12:11

Tgt Ion: 62 Resp: 43623

Ion	Ratio	Lower	Upper
62	100		
64	29.6	24.6	36.8

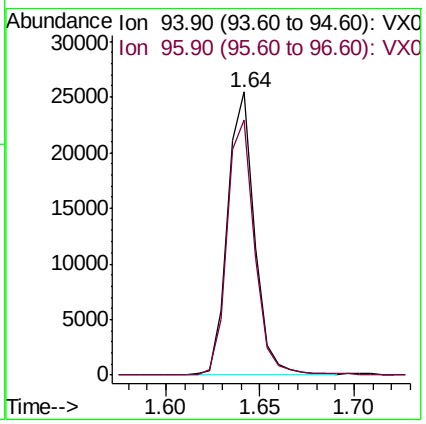




#5
Bromomethane
Concen: 16.934 ug/l
RT: 1.64 min Scan# 80
Delta R.T. 0.01 min
Lab File: VX010069.D
Acq: 05 Jun 2019 12:11

Tgt Ion: 94 Resp: 25312

Ion	Ratio	Lower	Upper
94	100		
96	89.7	73.0	109.6



Instrument :
MSVOA_X
ClientSampleId :
VX0605MBS01

Manual Integrations APPROVED
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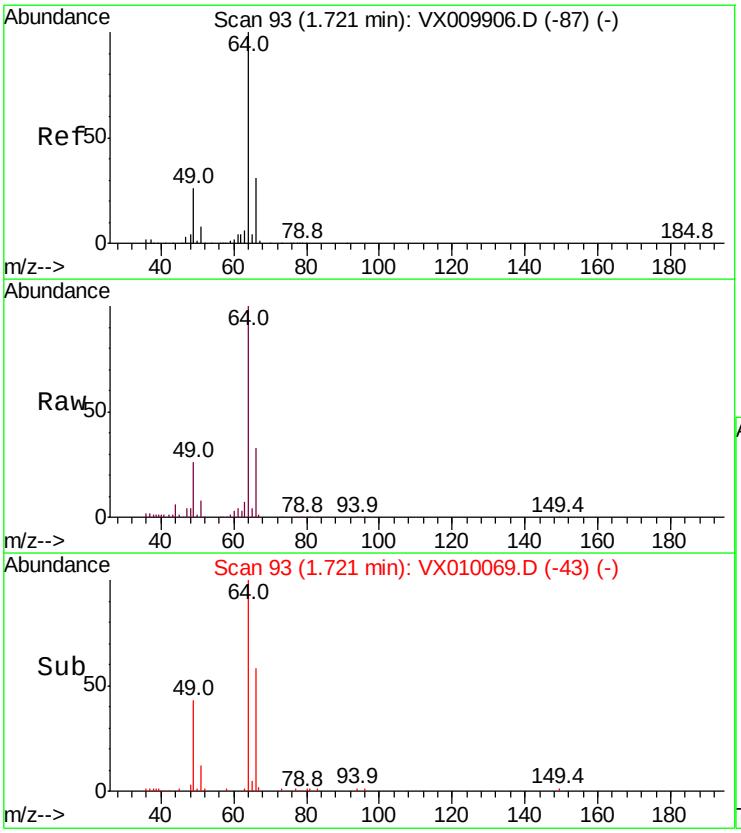
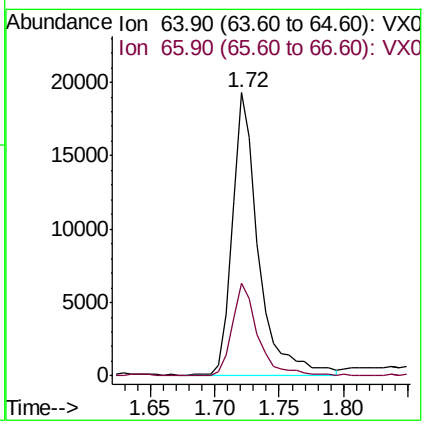
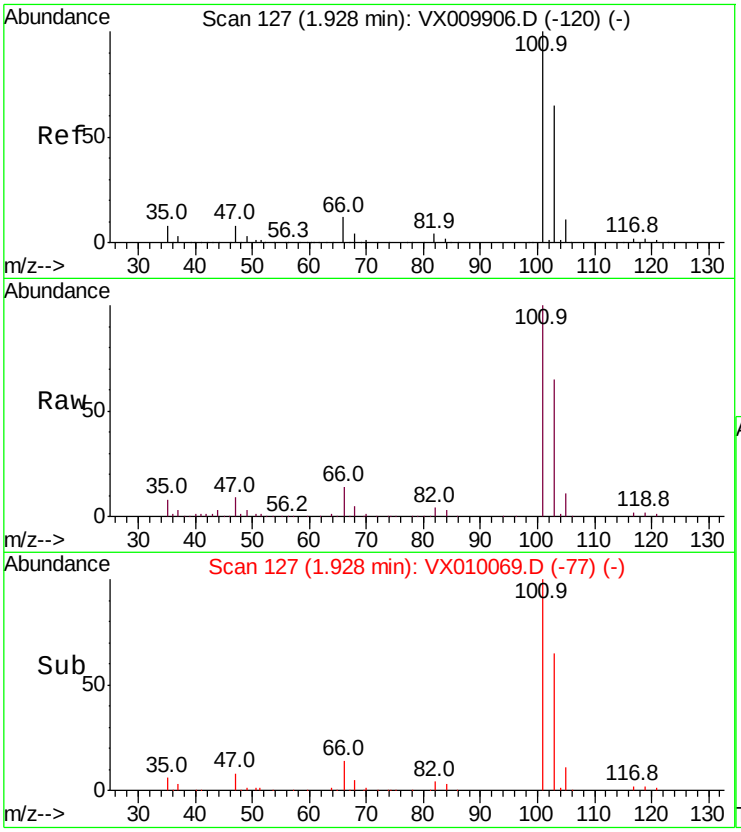


#6
Chloroethane
Concen: 18.131 ug/l
RT: 1.72 min Scan# 93
Delta R.T. 0.01 min
Lab File: VX010069.D
Acq: 05 Jun 2019 12:11

Tgt Ion: 64 Resp: 27535

Ion	Ratio	Lower	Upper
64	100		
66	32.6	25.3	37.9

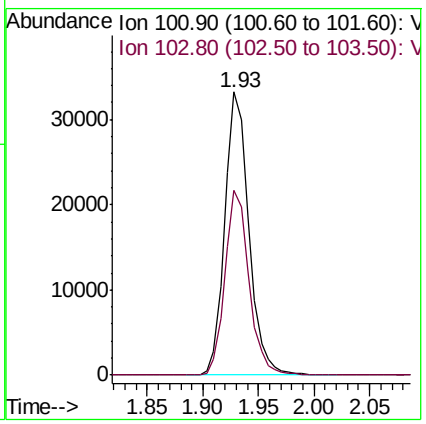




#7
Trichlorofluoromethane
Concen: 18.287 ug/l
RT: 1.93 min Scan# 127
Delta R.T. 0.01 min
Lab File: VX010069.D
Acq: 05 Jun 2019 12:11

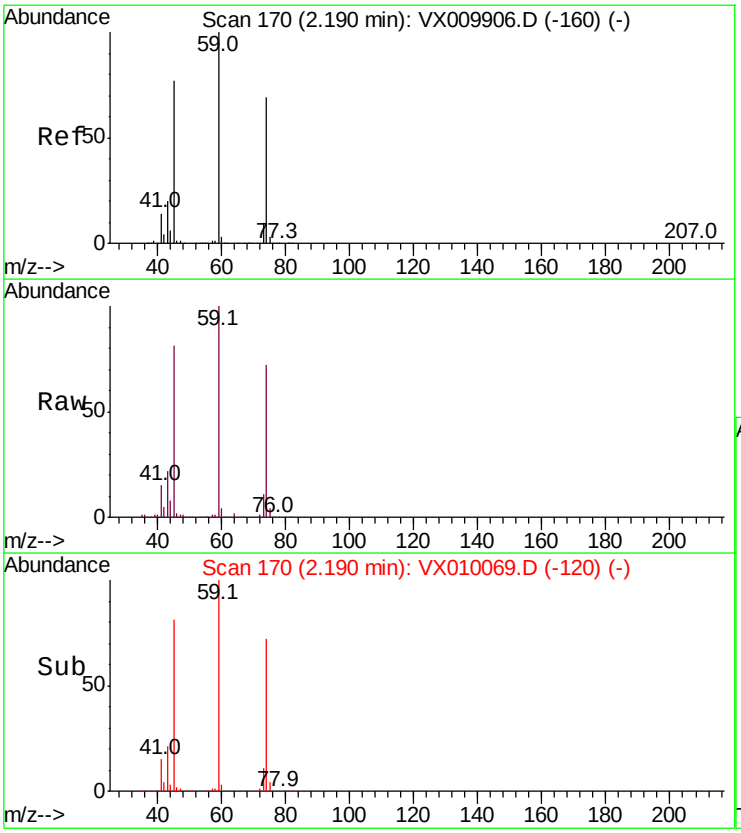
Tgt Ion:101 Resp: 49853

Ion	Ratio	Lower	Upper
101	100		
103	65.3	52.4	78.6



Instrument :
MSVOA_X
ClientSampleId :
VX0605MBS01

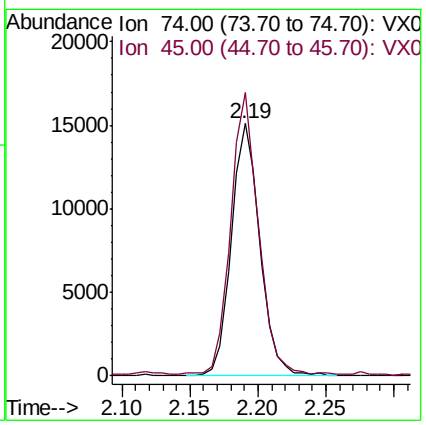
Manual Integrations APPROVED
MMDadoda
6/6/2019 9:32:07 AM

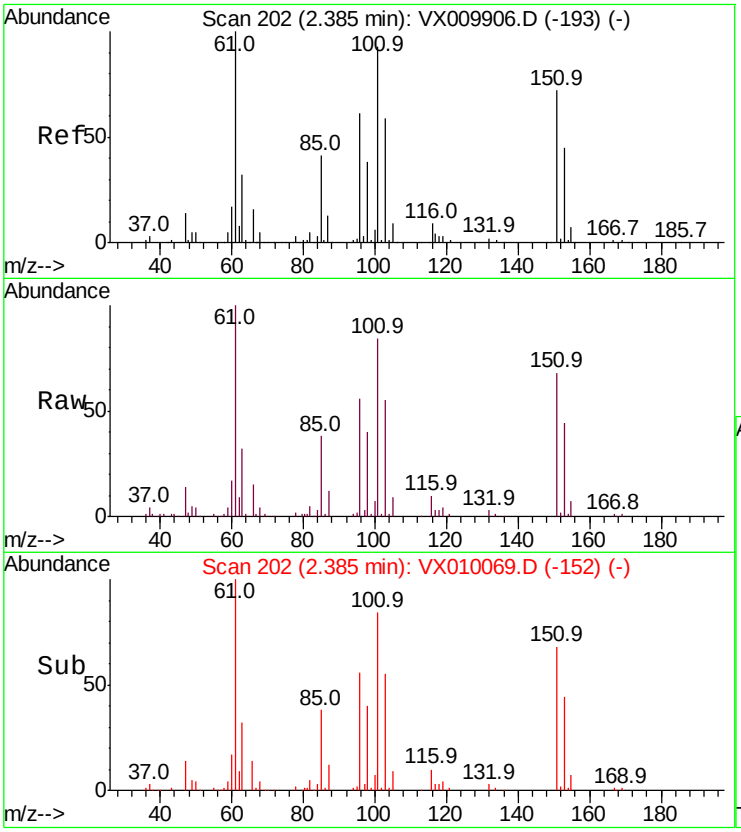


#8
Diethyl Ether
Concen: 17.132 ug/l
RT: 2.19 min Scan# 170
Delta R.T. 0.01 min
Lab File: VX010069.D
Acq: 05 Jun 2019 12:11

Tgt Ion: 74 Resp: 21948

Ion	Ratio	Lower	Upper
74	100		
45	108.6	53.3	159.9





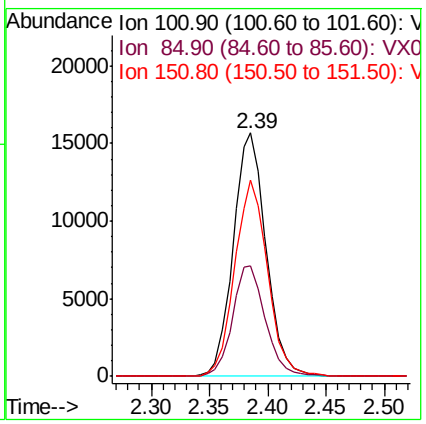
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.698 ug/l
RT: 2.39 min Scan# 202
Delta R.T. 0.01 min
Lab File: VX010069.D
Acq: 05 Jun 2019 12:11

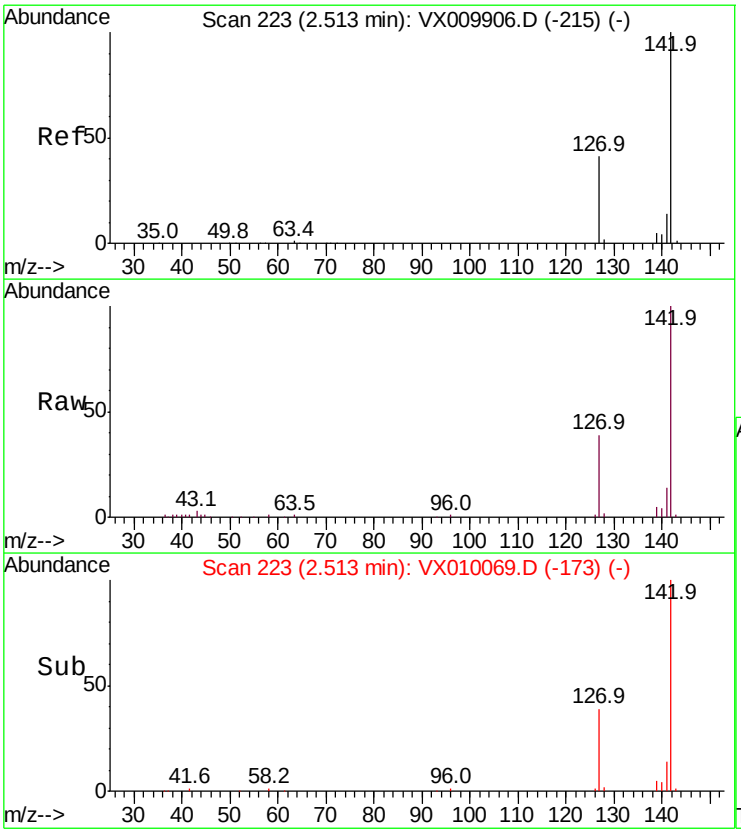
Tgt Ion:101 Resp: 30776

Ion	Ratio	Lower	Upper
101	100		
85	45.1	35.7	53.5
151	80.7	62.2	93.2

Instrument :
MSVOA_X
ClientSampleId :
VX0605MBS01

Manual Integrations APPROVED
MMDadoda
6/6/2019 9:32:07 AM

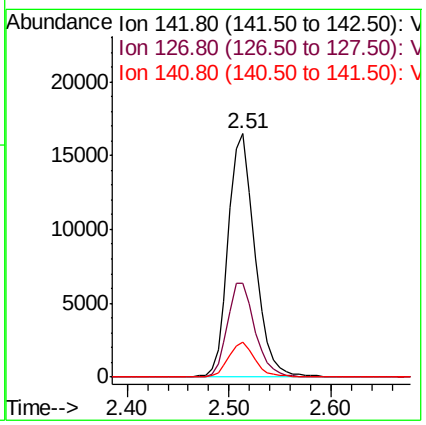


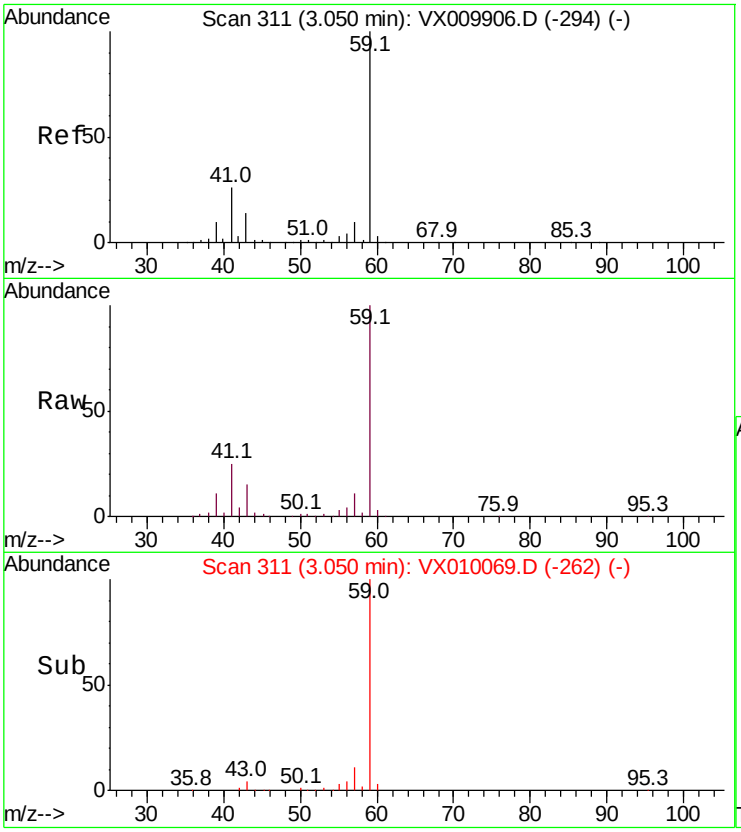


#10
Methyl Iodide
Concen: 17.896 ug/l
RT: 2.51 min Scan# 223
Delta R.T. 0.01 min
Lab File: VX010069.D
Acq: 05 Jun 2019 12:11

Tgt Ion:142 Resp: 29755

Ion	Ratio	Lower	Upper
142	100		
127	39.9	32.7	49.1
141	14.1	11.5	17.3

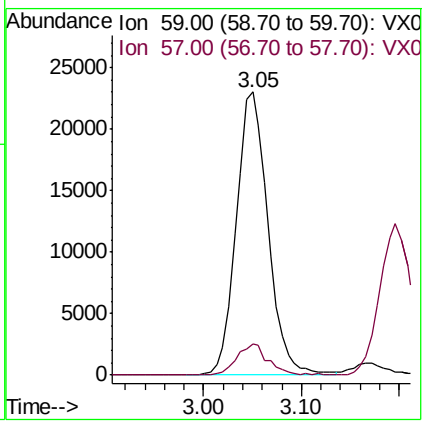




#11
Tert butyl alcohol
Concen: 89.527 ug/l
RT: 3.05 min Scan# 311
Delta R.T. 0.00 min
Lab File: VX010069.D
Acq: 05 Jun 2019 12:11

Tgt Ion: 59 Resp: 51847

Ion	Ratio	Lower	Upper
59	100		
57	11.0	8.2	12.2



Instrument :
MSVOA_X
ClientSampleId :
VX0605MBS01

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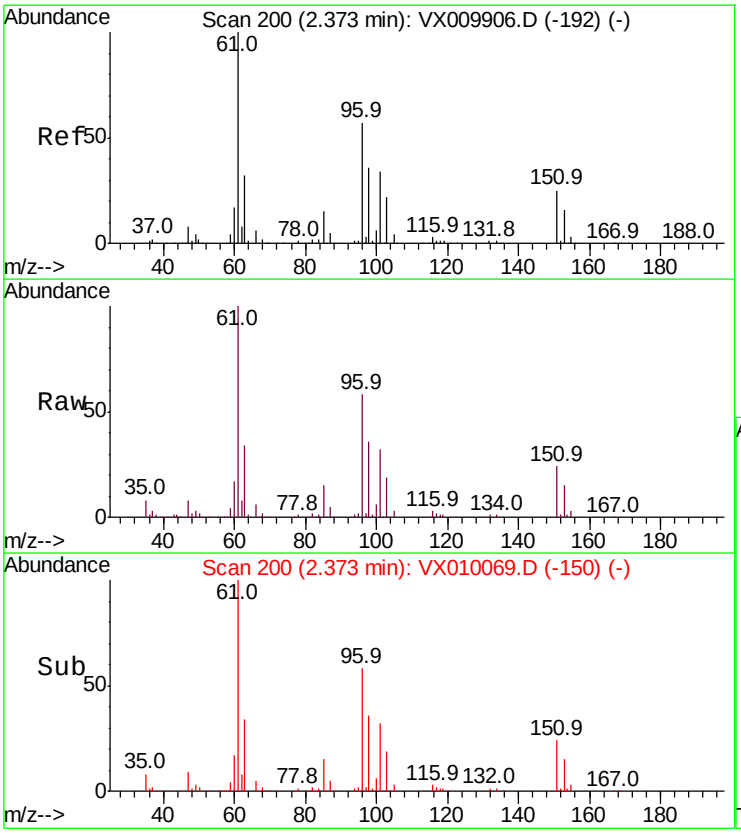
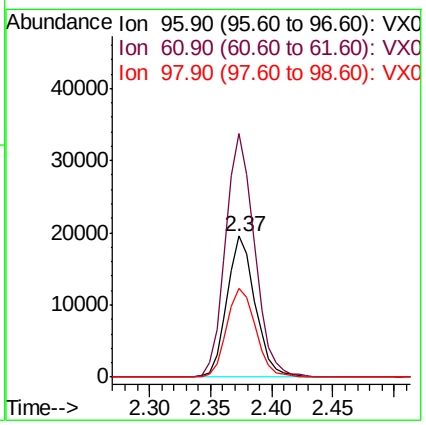
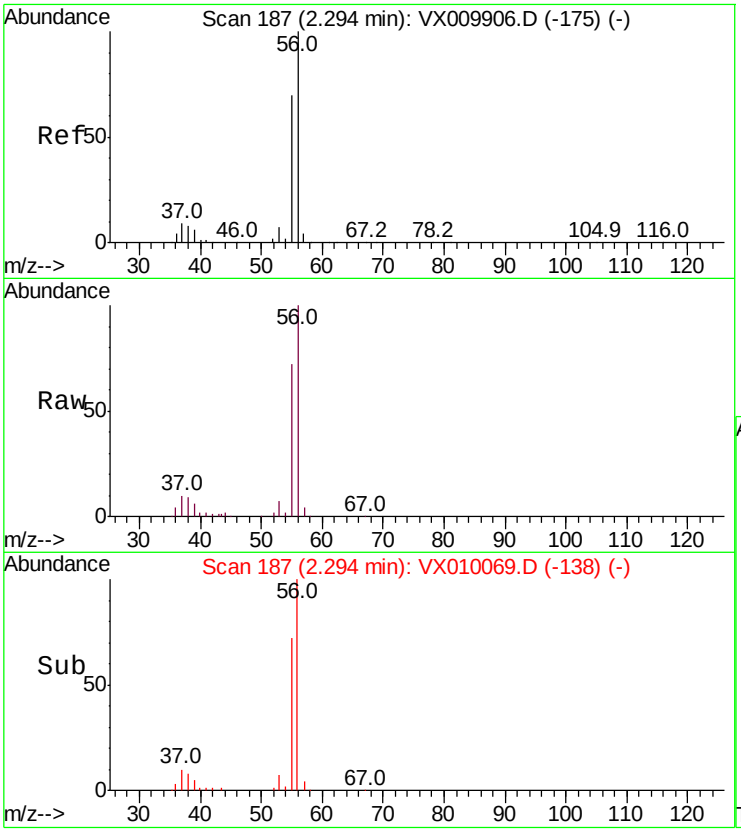


#12
1,1-Dichloroethene
Concen: 18.479 ug/l
RT: 2.37 min Scan# 200
Delta R.T. 0.01 min
Lab File: VX010069.D
Acq: 05 Jun 2019 12:11

Tgt Ion: 96 Resp: 31176

Ion	Ratio	Lower	Upper
96	100		
61	172.6	144.3	216.5
98	62.6	50.3	75.5

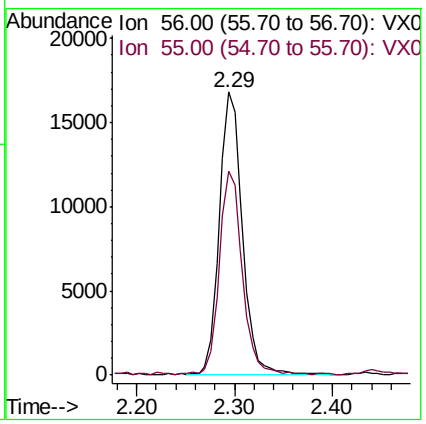




#13
Acrolein
Concen: 82.687 ug/l
RT: 2.29 min Scan# 187
Delta R.T. 0.00 min
Lab File: VX010069.D
Acq: 05 Jun 2019 12:11

Tgt Ion: 56 Resp: 27613

Ion	Ratio	Lower	Upper
56	100		
55	70.6	56.6	85.0



Instrument :
MSVOA_X
ClientSampleId :
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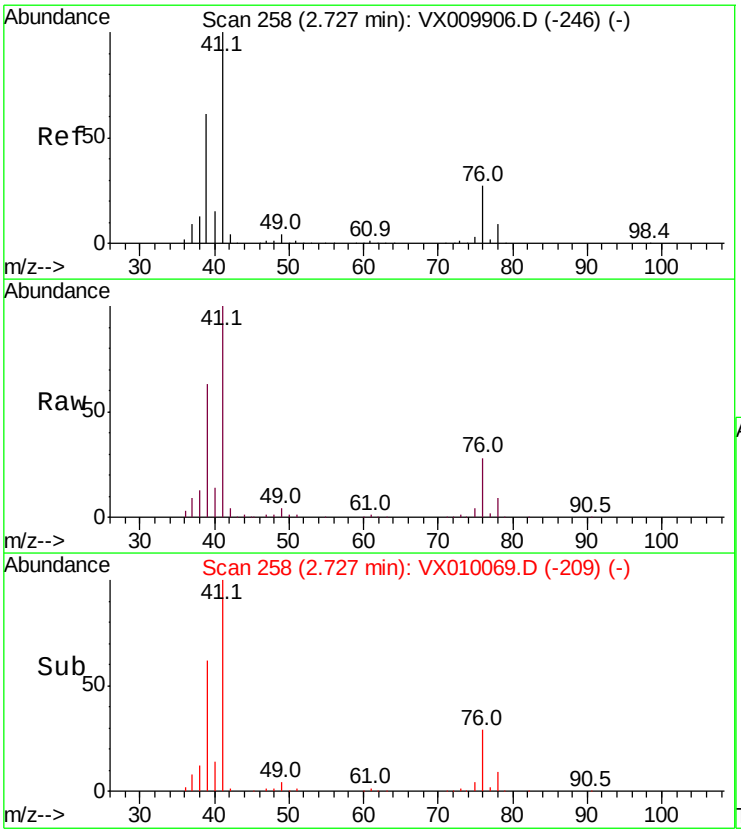
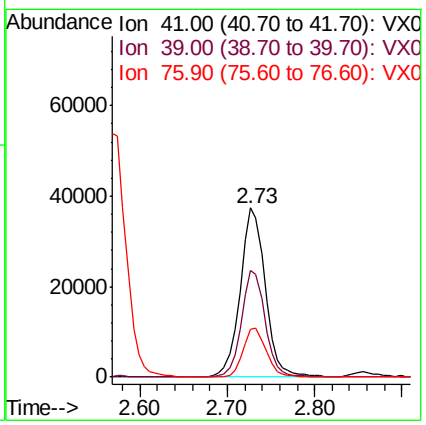
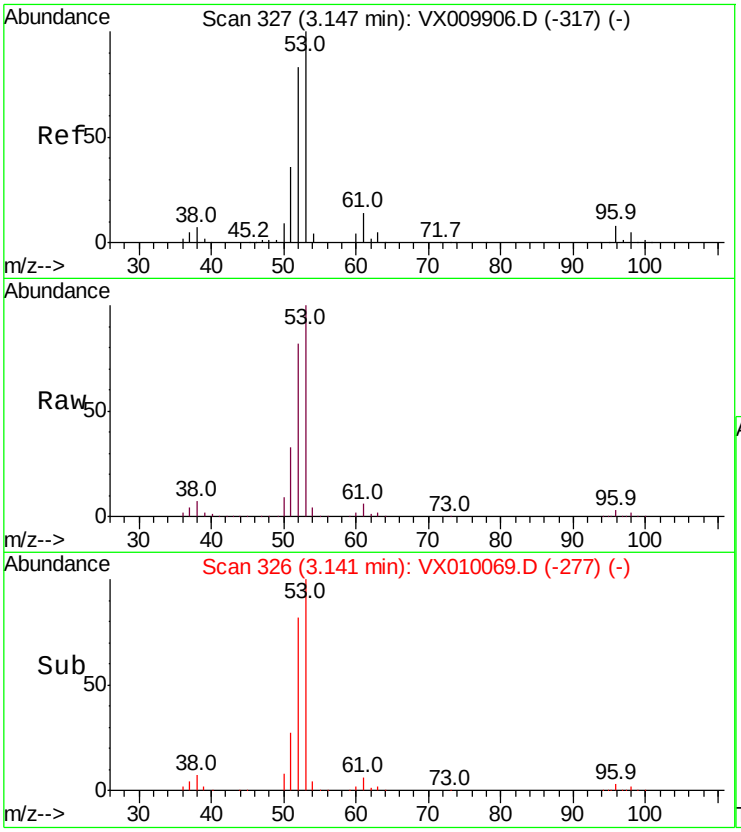


#14
Allyl chloride
Concen: 18.075 ug/l
RT: 2.73 min Scan# 258
Delta R.T. 0.00 min
Lab File: VX010069.D
Acq: 05 Jun 2019 12:11

Tgt Ion: 41 Resp: 74116

Ion	Ratio	Lower	Upper
41	100		
39	59.4	46.7	70.1
76	26.9	21.8	32.8

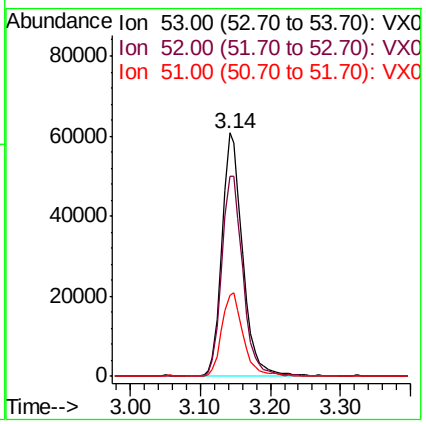




#15
Acrylonitrile
Concen: 89.928 ug/l
RT: 3.14 min Scan# 326
Delta R.T. 0.00 min
Lab File: VX010069.D
Acq: 05 Jun 2019 12:11

Tgt Ion: 53 Resp: 125484

Ion	Ratio	Lower	Upper
53	100		
52	83.8	66.9	100.3
51	35.8	28.2	42.2



Instrument :
MSVOA_X
ClientSampleId :
VX0605MBS01

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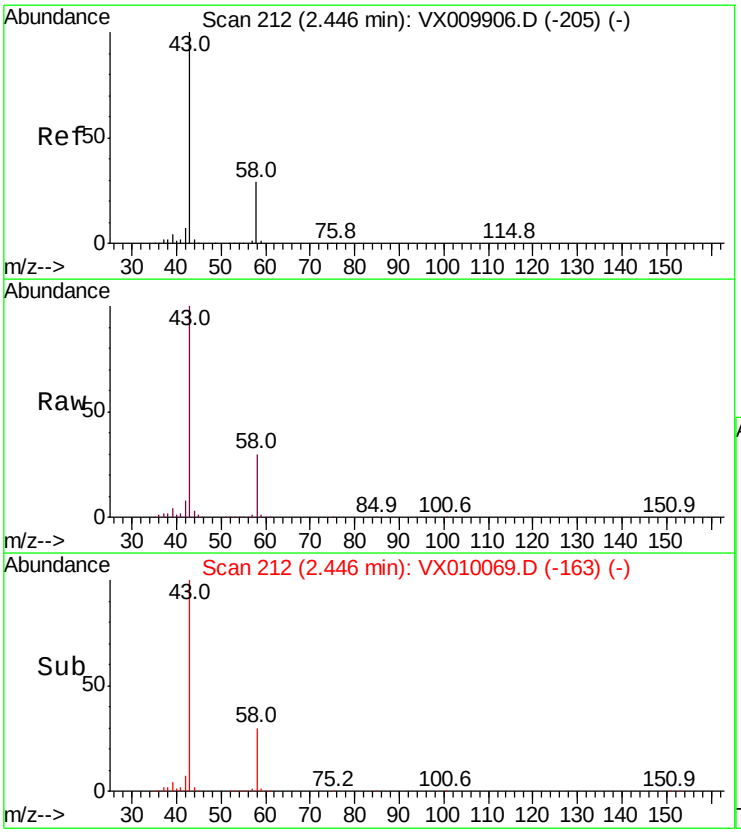
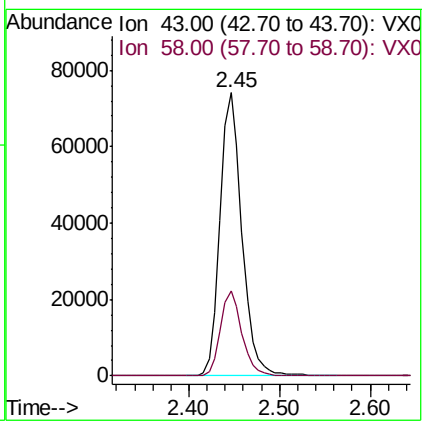
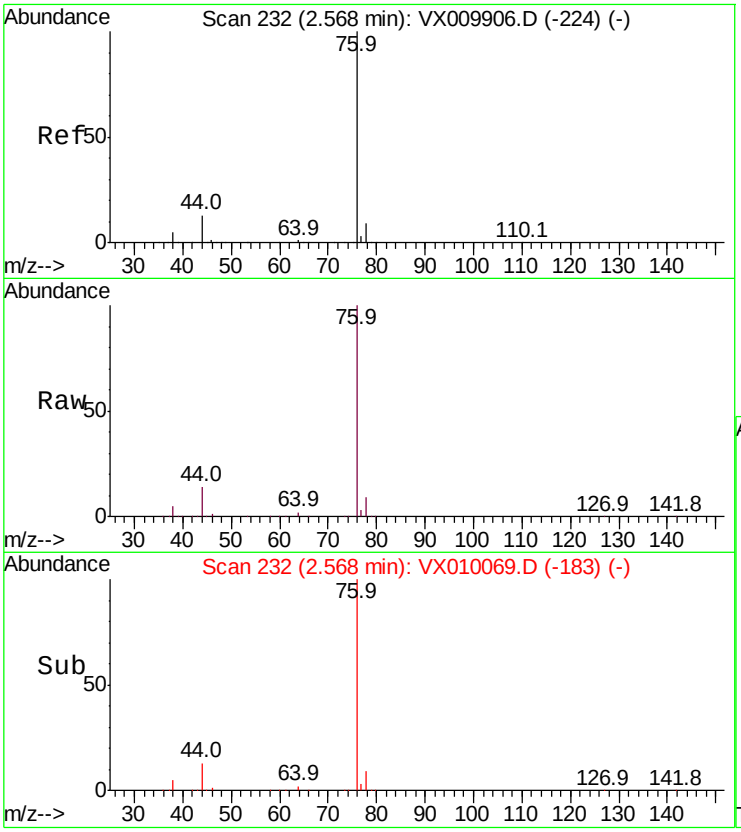


#16
Acetone
Concen: 91.047 ug/l
RT: 2.45 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX010069.D
Acq: 05 Jun 2019 12:11

Tgt Ion: 43 Resp: 123790

Ion	Ratio	Lower	Upper
43	100		
58	30.2	24.9	37.3

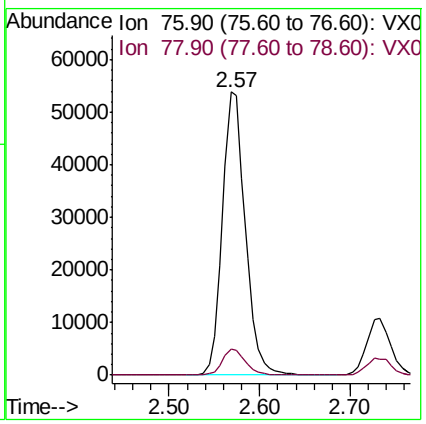




#17
Carbon Disulfide
Concen: 18.773 ug/l
RT: 2.57 min Scan# 232
Delta R.T. 0.00 min
Lab File: VX010069.D
Acq: 05 Jun 2019 12:11

Tgt Ion: 76 Resp: 94664

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.4	11.0



Instrument :
MSVOA_X
ClientSampleId :
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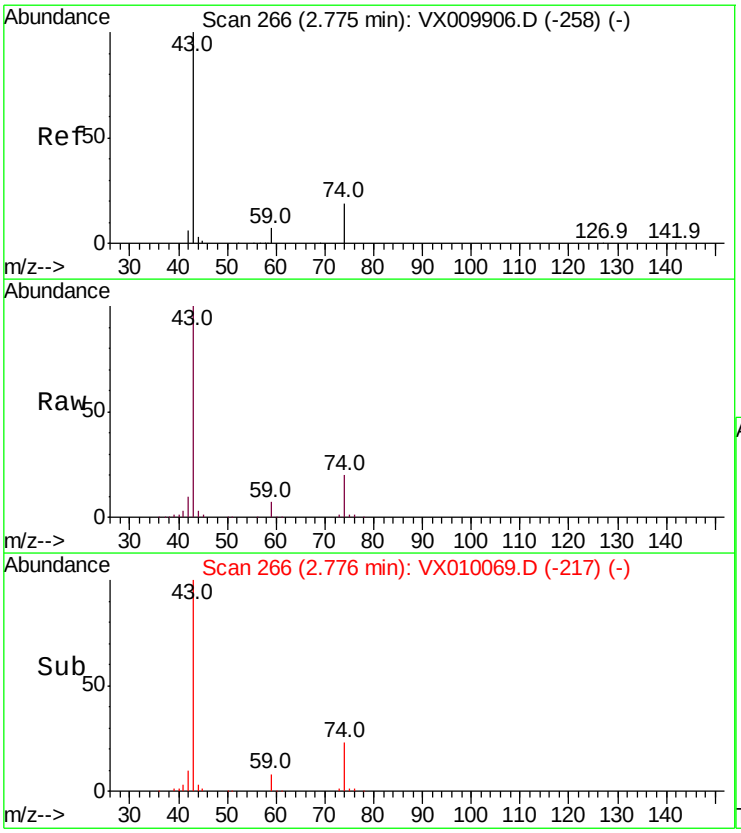
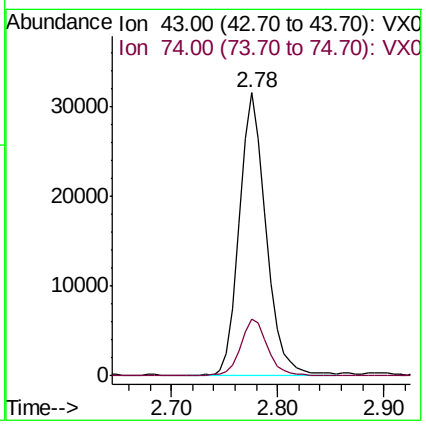
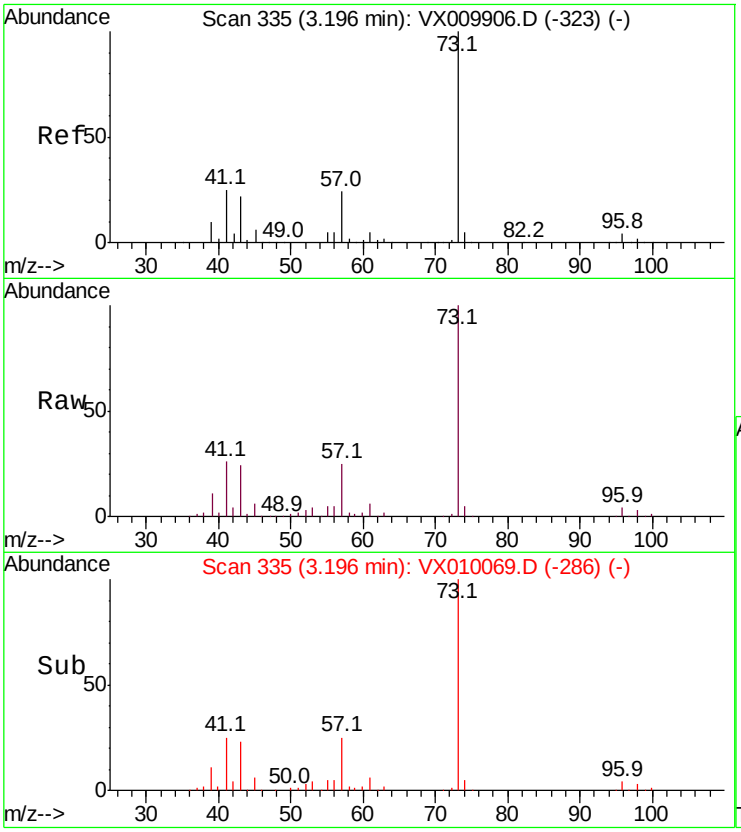


#18
Methyl Acetate
Concen: 17.496 ug/l
RT: 2.78 min Scan# 266
Delta R.T. 0.00 min
Lab File: VX010069.D
Acq: 05 Jun 2019 12:11

Tgt Ion: 43 Resp: 55352

Ion	Ratio	Lower	Upper
43	100		
74	20.9	16.2	24.4





#19
Methyl tert-butyl Ether
Concen: 18.493 ug/l
RT: 3.20 min Scan# 335
Delta R.T. 0.00 min
Lab File: VX010069.D
Acq: 05 Jun 2019 12:11

Tgt Ion: 73 Resp: 117788

Ion	Ratio	Lower	Upper
73	100		
57	25.1	19.3	28.9

Instrument :
MSVOA_X
ClientSampleId :
VX0605MBS01

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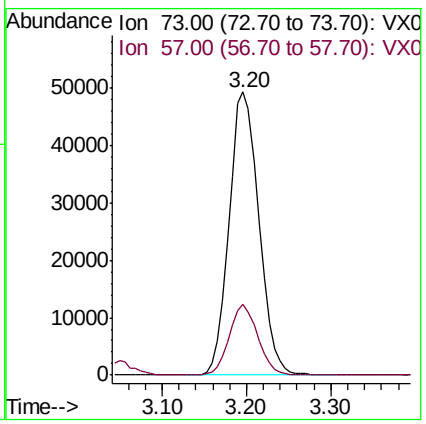
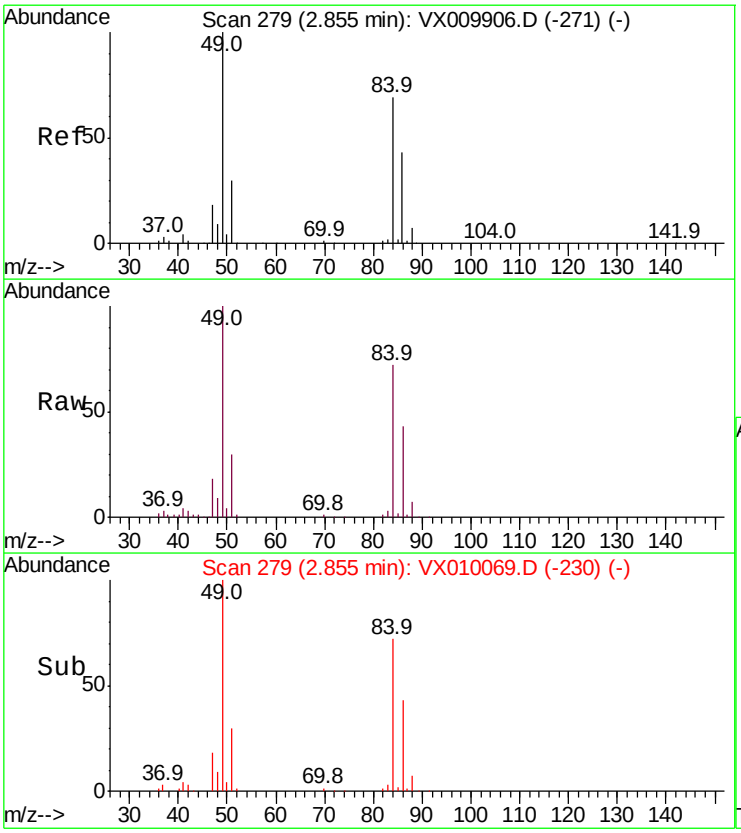
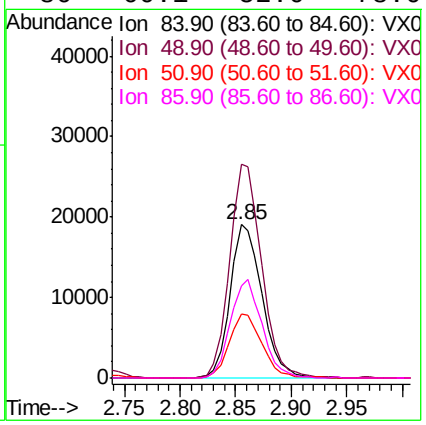


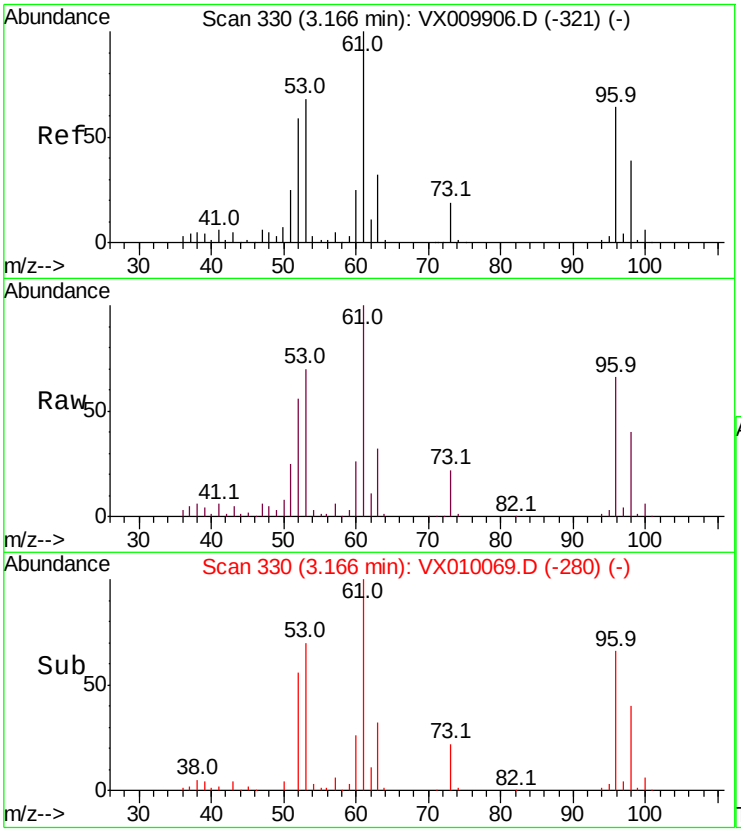


#20
Methylene Chloride
Concen: 18.152 ug/l
RT: 2.85 min Scan# 279
Delta R.T. 0.00 min
Lab File: VX010069.D
Acq: 05 Jun 2019 12:11

Tgt Ion: 84 Resp: 37795

Ion	Ratio	Lower	Upper
84	100		
49	139.1	109.9	164.9
51	41.3	32.7	49.1
86	60.1	52.0	78.0

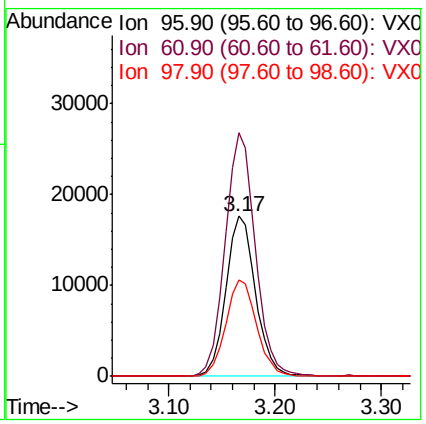




#21
trans-1,2-Dichloroethene
Concen: 18.324 ug/l
RT: 3.17 min Scan# 330
Delta R.T. 0.01 min
Lab File: VX010069.D
Acq: 05 Jun 2019 12:11

Tgt Ion: 96 Resp: 34398

Ion	Ratio	Lower	Upper
96	100		
61	152.0	124.5	186.7
98	60.4	50.4	75.6



Instrument :
MSVOA_X
ClientSampleId :
VX0605MBS01

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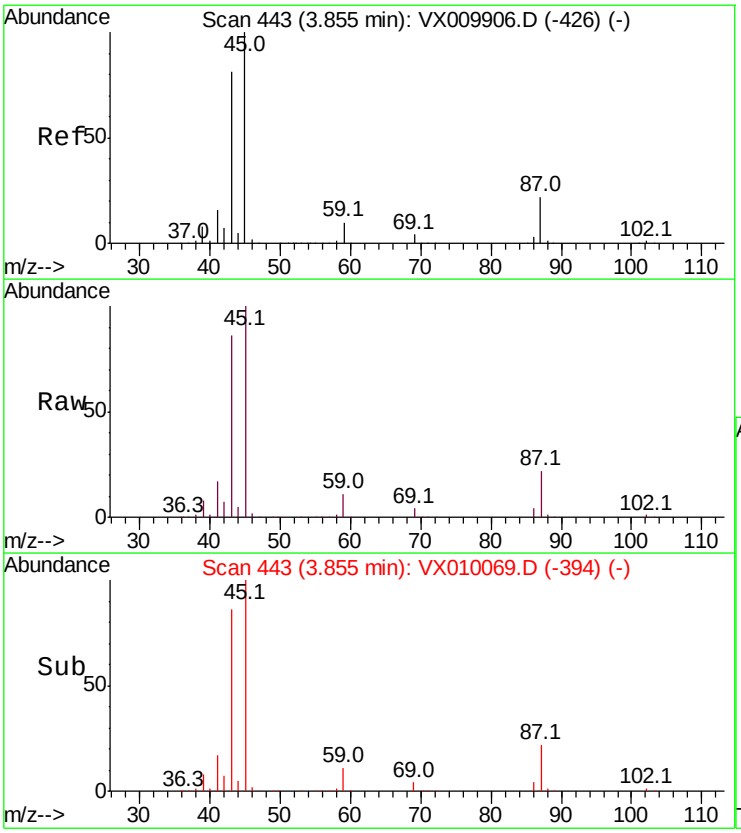
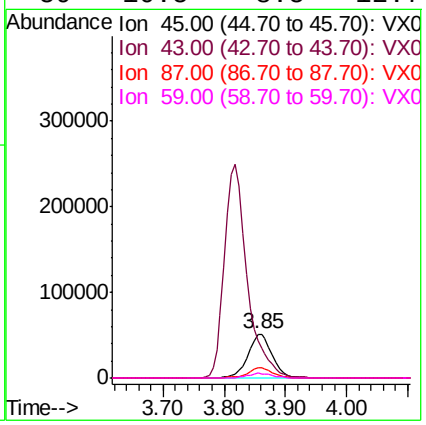
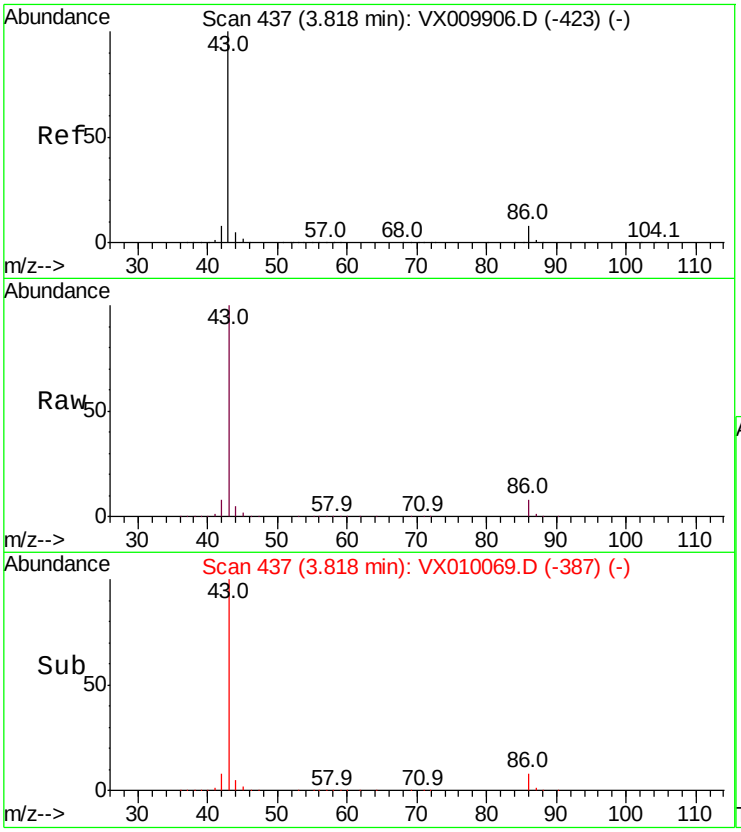


#22
Diisopropyl ether
Concen: 18.398 ug/l
RT: 3.85 min Scan# 443
Delta R.T. 0.00 min
Lab File: VX010069.D
Acq: 05 Jun 2019 12:11

Tgt Ion: 45 Resp: 143537

Ion	Ratio	Lower	Upper
45	100		
43	85.6	56.1	84.1#
87	22.2	18.1	27.1
59	10.5	8.5	12.7





#23
Vinyl Acetate
Concen: 91.800 ug/l
RT: 3.82 min Scan# 437
Delta R.T. 0.01 min
Lab File: VX010069.D
Acq: 05 Jun 2019 12:11

Tgt Ion: 43 Resp: 643411

Ion	Ratio	Lower	Upper
43	100		
86	8.0	6.9	10.3

Instrument :
MSVOA_X
ClientSampleId :
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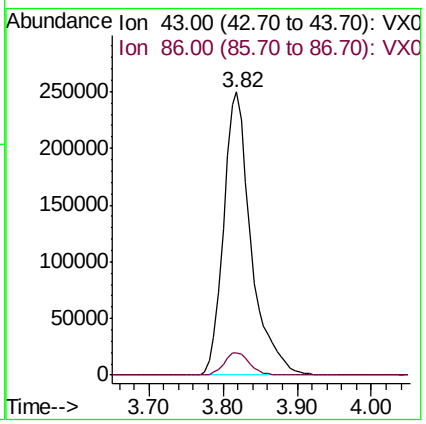
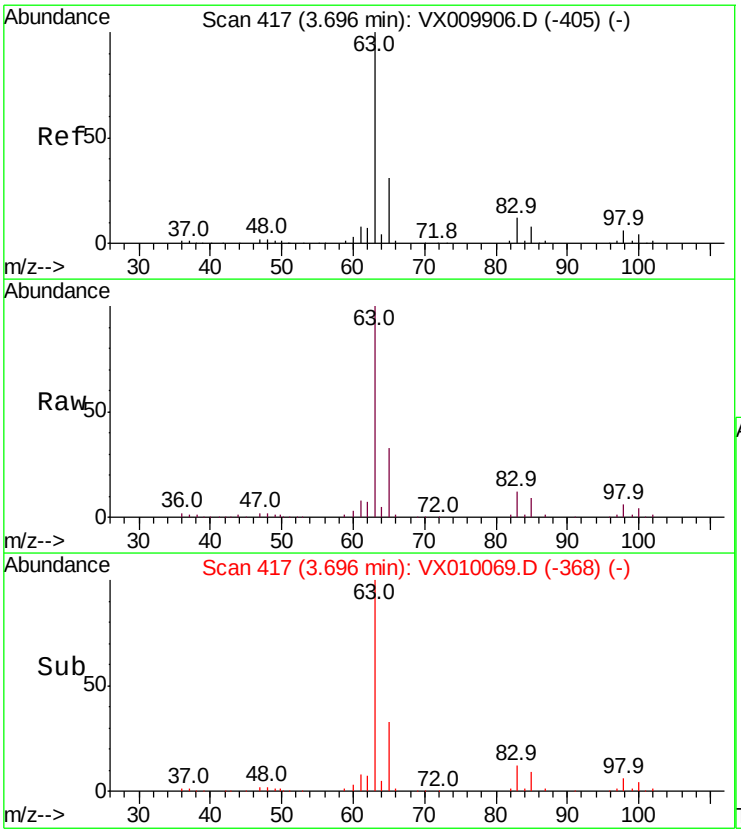
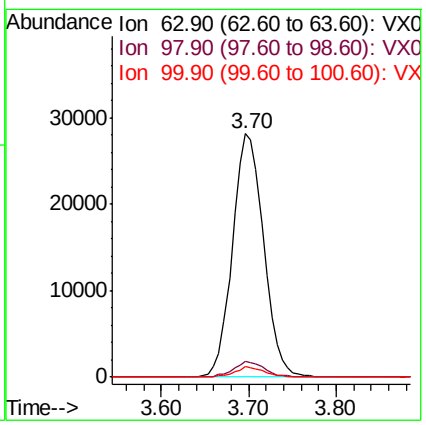


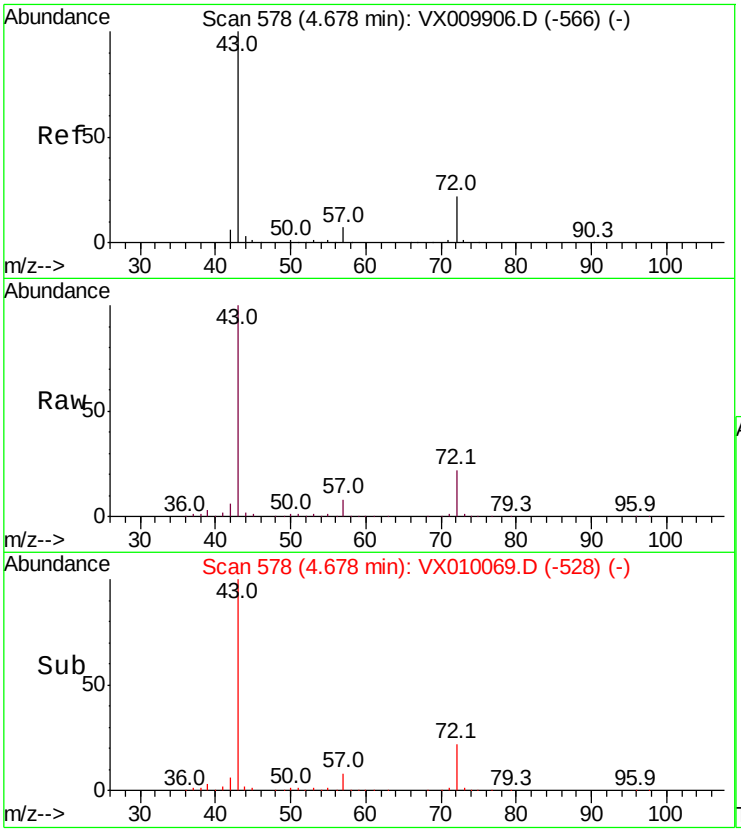


#24
1,1-Dichloroethane
Concen: 18.449 ug/l
RT: 3.70 min Scan# 417
Delta R.T. 0.00 min
Lab File: VX010069.D
Acq: 05 Jun 2019 12:11

Tgt Ion: 63 Resp: 69756

Ion	Ratio	Lower	Upper
63	100		
98	6.3	3.0	9.2
100	4.5	2.0	6.0

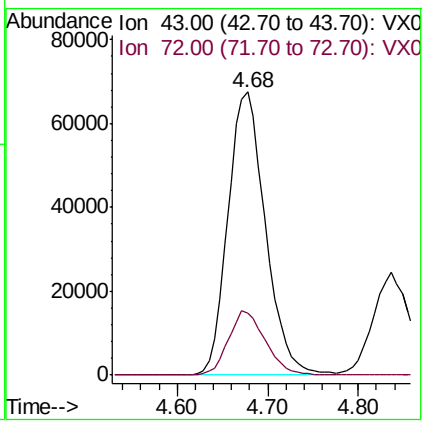




#25
2-Butanone
Concen: 90.655 ug/l
RT: 4.68 min Scan# 578
Delta R.T. 0.01 min
Lab File: VX010069.D
Acq: 05 Jun 2019 12:11

Tgt Ion: 43 Resp: 192033

Ion	Ratio	Lower	Upper
43	100		
72	22.0	18.2	27.2



Instrument :
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ClientSampleId :
VX0605MBS01

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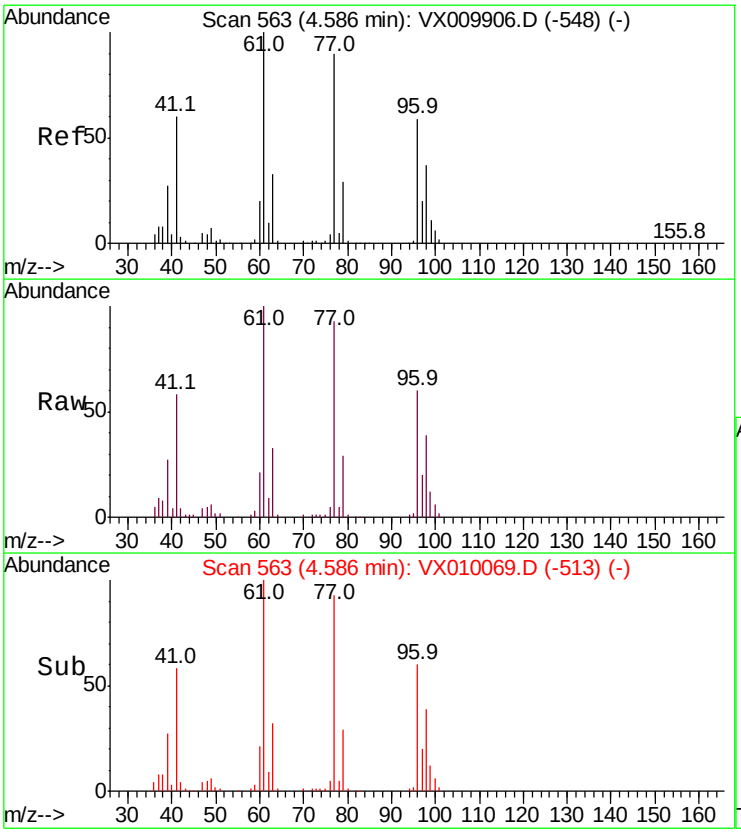
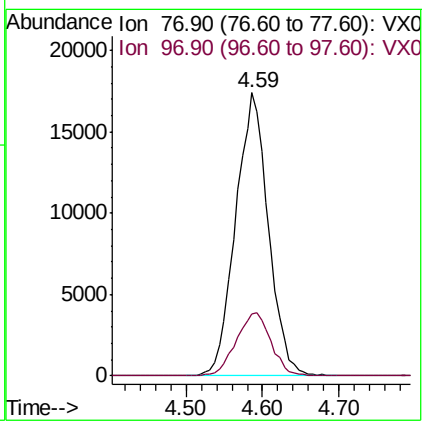
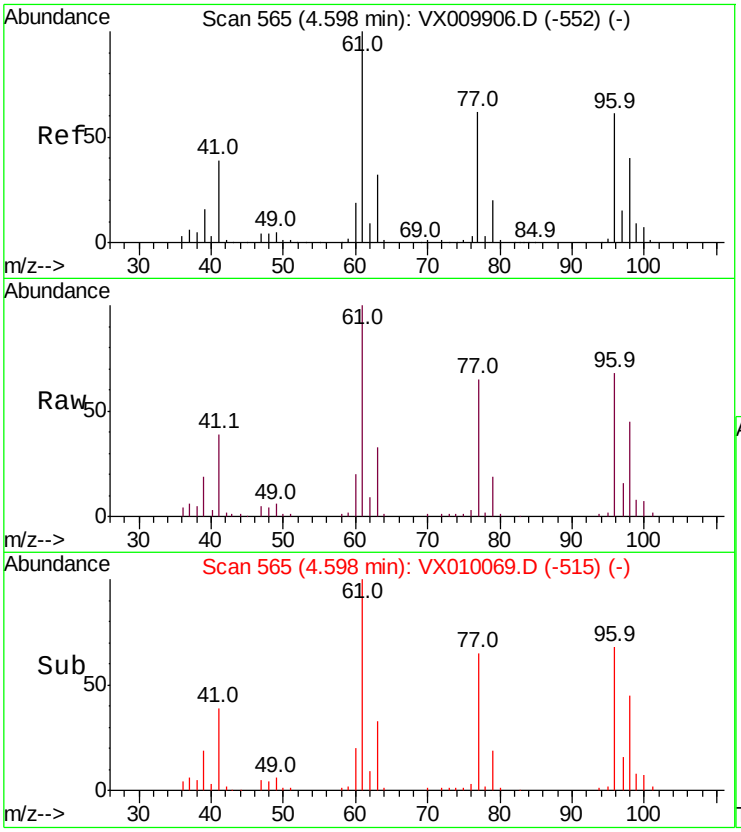


#26
2,2-Dichloropropane
Concen: 18.031 ug/l
RT: 4.59 min Scan# 563
Delta R.T. 0.01 min
Lab File: VX010069.D
Acq: 05 Jun 2019 12:11

Tgt Ion: 77 Resp: 51570

Ion	Ratio	Lower	Upper
77	100		
97	23.6	11.5	34.4

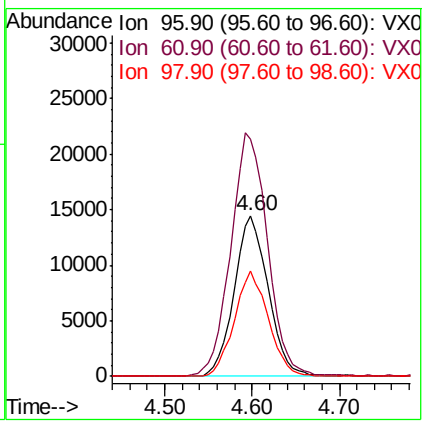




#27
cis-1,2-Dichloroethene
Concen: 18.091 ug/l
RT: 4.60 min Scan# 565
Delta R.T. 0.01 min
Lab File: VX010069.D
Acq: 05 Jun 2019 12:11

Tgt Ion: 96 Resp: 39201

Ion	Ratio	Lower	Upper
96	100		
61	163.3	0.0	324.0
98	65.6	0.0	130.4



Instrument :
MSVOA_X
ClientSampleId :
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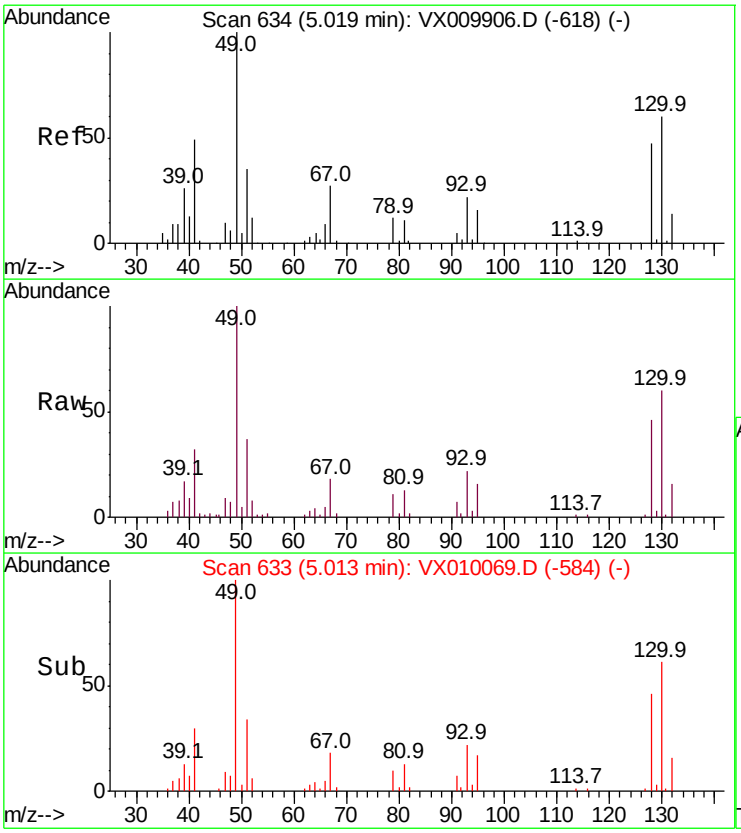
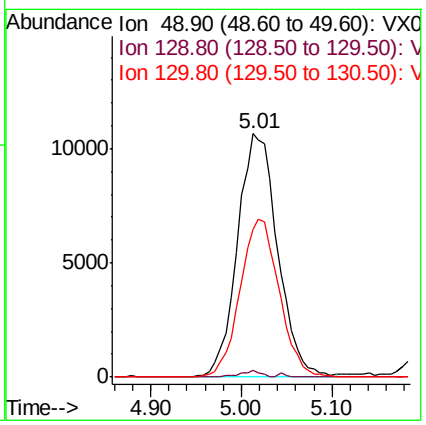
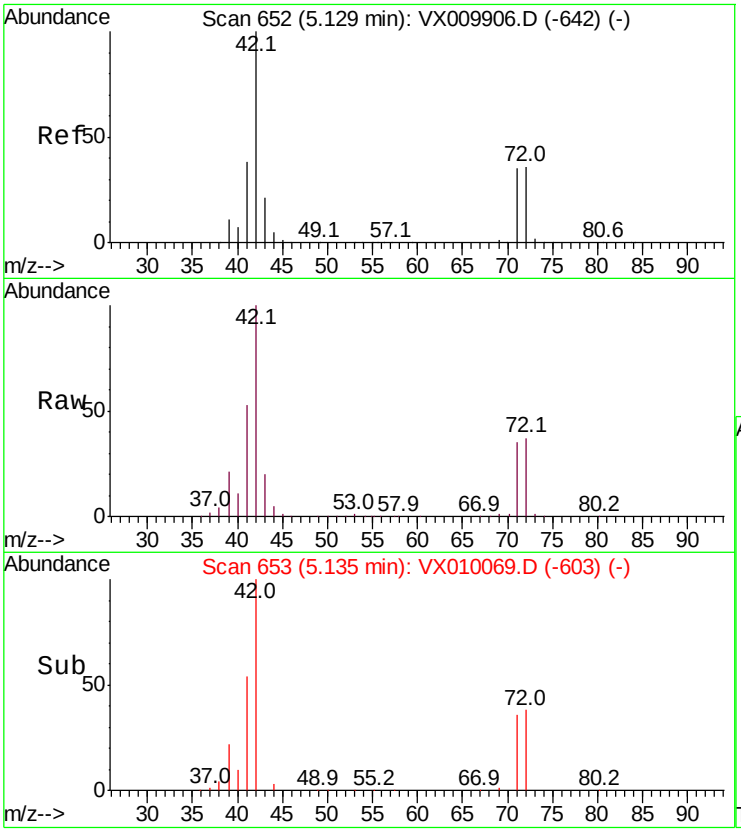


#28
Bromochloromethane
Concen: 16.730 ug/l
RT: 5.01 min Scan# 633
Delta R.T. 0.00 min
Lab File: VX010069.D
Acq: 05 Jun 2019 12:11

Tgt Ion: 49 Resp: 32826

Ion	Ratio	Lower	Upper
49	100		
129	1.3	0.0	3.8
130	63.0	51.2	76.8

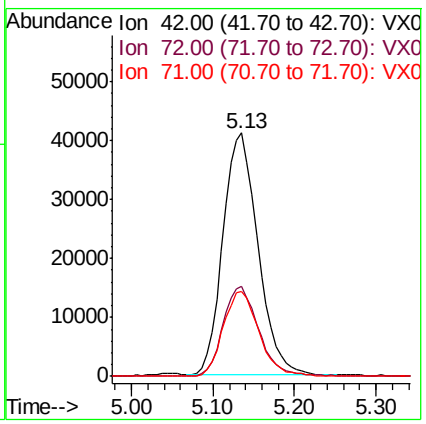




#29
Tetrahydrofuran
Concen: 90.057 ug/l
RT: 5.13 min Scan# 653
Delta R.T. 0.01 min
Lab File: VX010069.D
Acq: 05 Jun 2019 12:11

Tgt Ion: 42 Resp: 122330

Ion	Ratio	Lower	Upper
42	100		
72	37.9	30.4	45.6
71	35.9	28.6	43.0



Instrument :
MSVOA_X
ClientSampleId :
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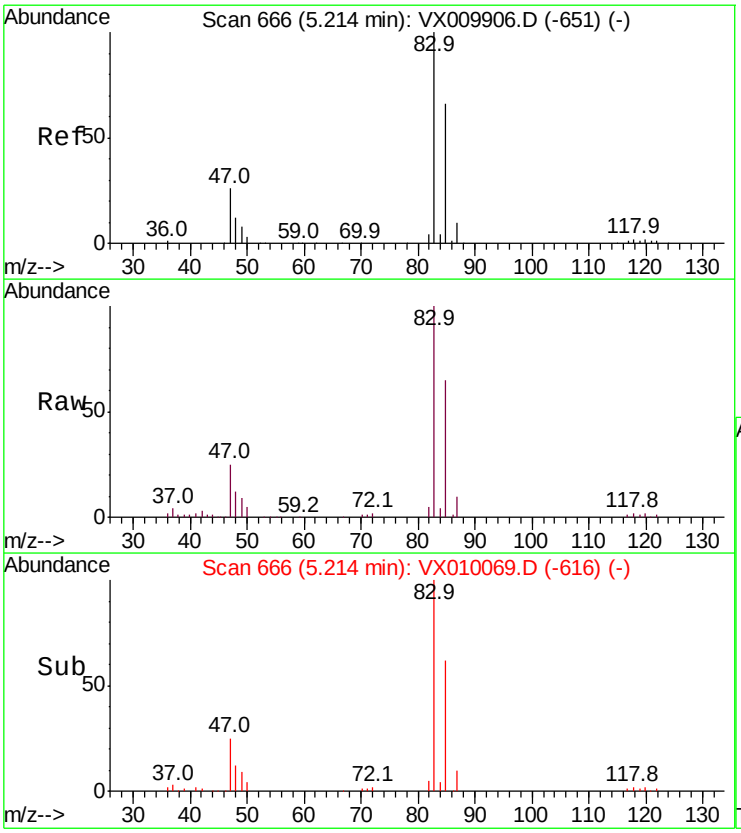
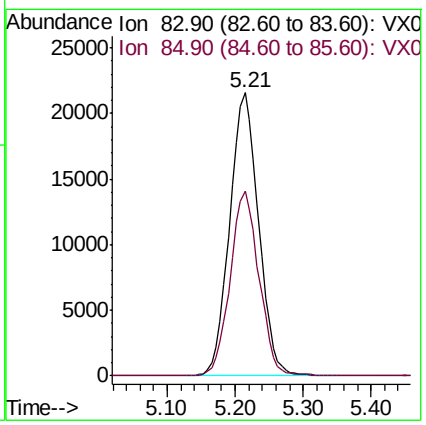
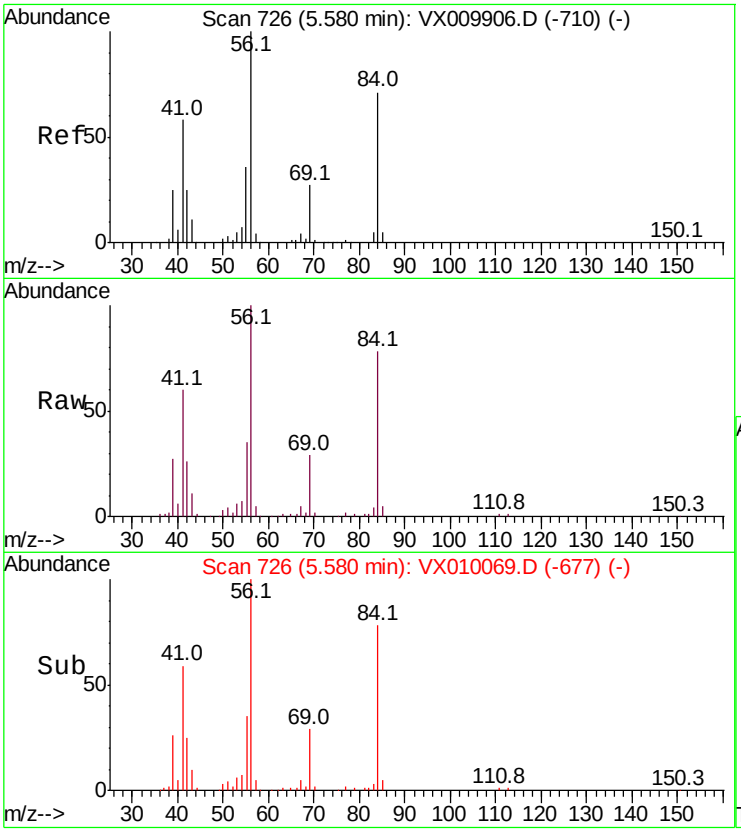


#30
Chloroform
Concen: 18.651 ug/l
RT: 5.21 min Scan# 666
Delta R.T. 0.01 min
Lab File: VX010069.D
Acq: 05 Jun 2019 12:11

Tgt Ion: 83 Resp: 63599

Ion	Ratio	Lower	Upper
83	100		
85	65.4	51.5	77.3

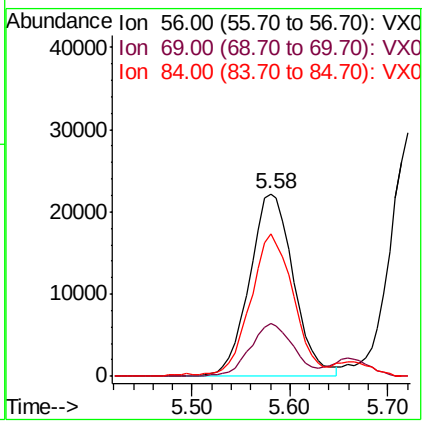




#31
Cyclohexane
Concen: 19.374 ug/l
RT: 5.58 min Scan# 726
Delta R.T. 0.00 min
Lab File: VX010069.D
Acq: 05 Jun 2019 12:11

Tgt Ion: 56 Resp: 69378

Ion	Ratio	Lower	Upper
56	100		
69	29.1	23.4	35.0
84	76.8	61.9	92.9



Instrument :
MSVOA_X
ClientSampleId :
VX0605MBS01

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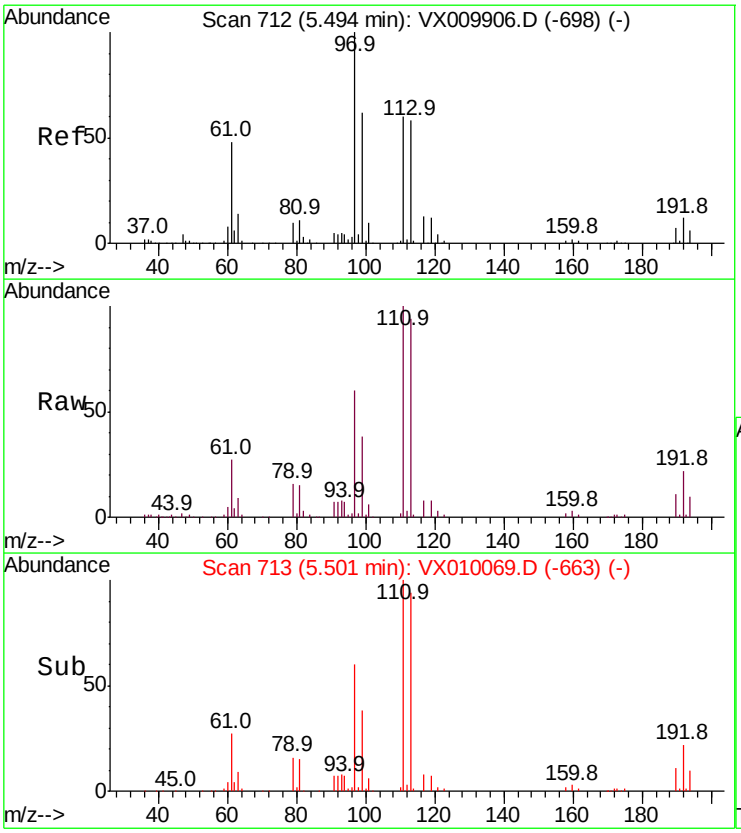
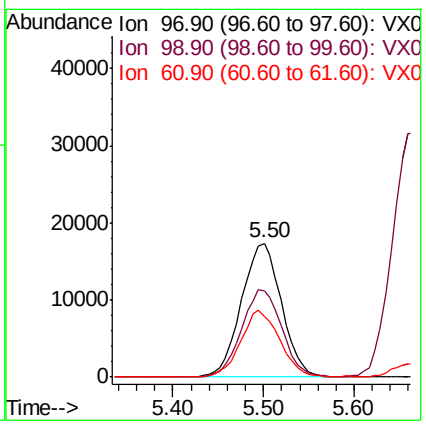
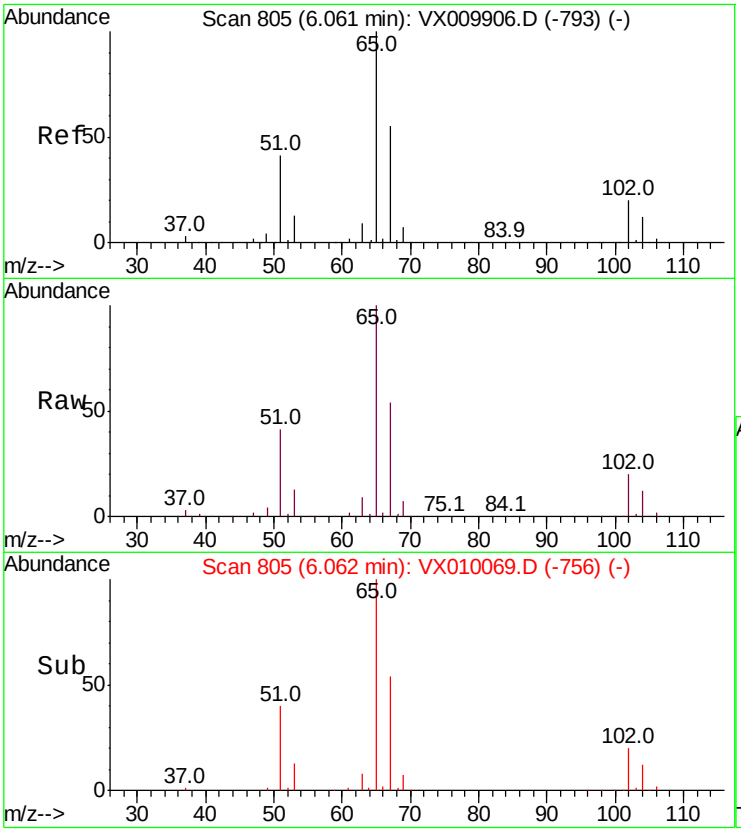


#32
1,1,1-Trichloroethane
Concen: 19.062 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.01 min
Lab File: VX010069.D
Acq: 05 Jun 2019 12:11

Tgt Ion: 97 Resp: 52935

Ion	Ratio	Lower	Upper
97	100		
99	65.7	51.8	77.8
61	49.0	37.8	56.8

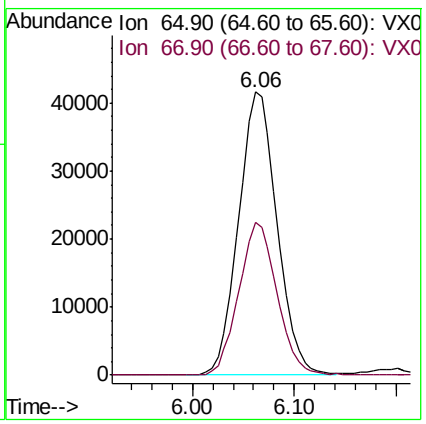




#33
1,2-Dichloroethane-d4
Concen: 46.317 ug/l
RT: 6.06 min Scan# 805
Delta R.T. 0.00 min
Lab File: VX010069.D
Acq: 05 Jun 2019 12:11

Tgt Ion: 65 Resp: 108993

Ion	Ratio	Lower	Upper
65	100		
67	53.9	0.0	106.6



Instrument :
MSVOA_X
ClientSampleId :
VX0605MBS01

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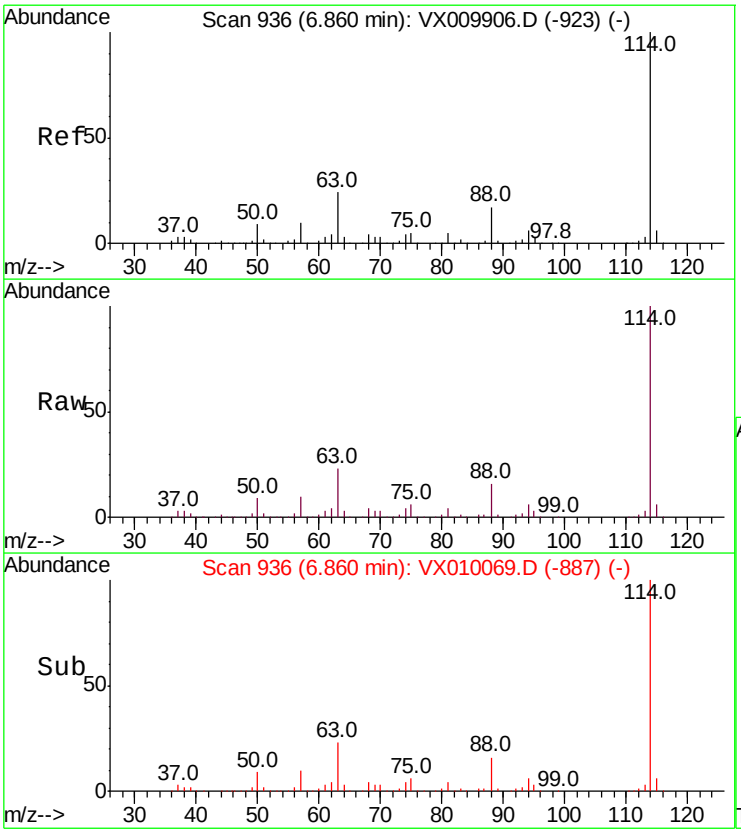
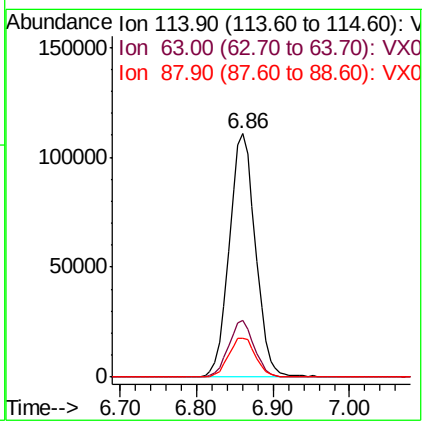
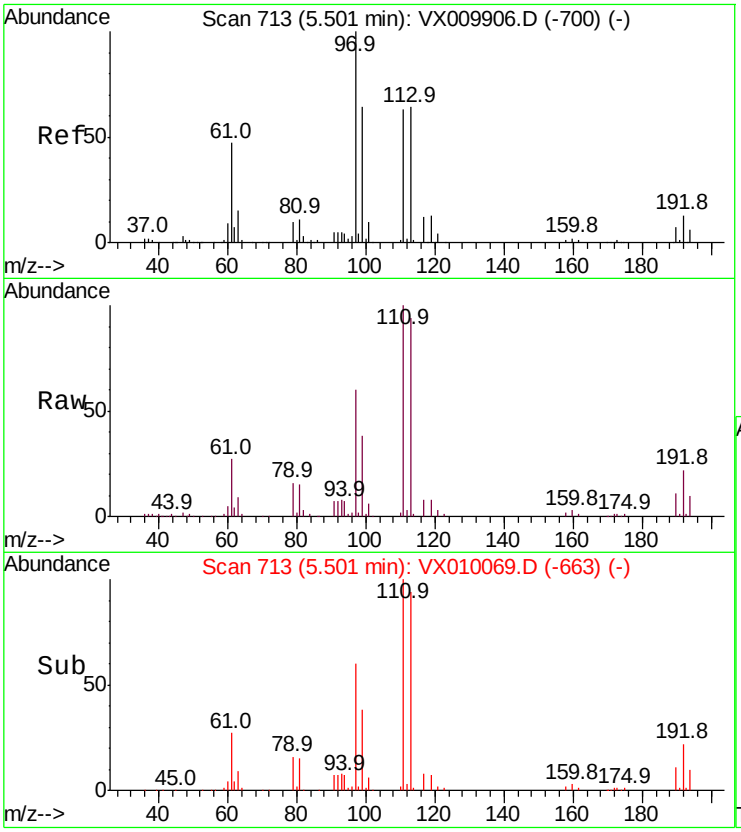


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX010069.D
Acq: 05 Jun 2019 12:11

Tgt Ion:114 Resp: 262028

Ion	Ratio	Lower	Upper
114	100		
63	23.2	0.0	45.6
88	16.2	0.0	33.2

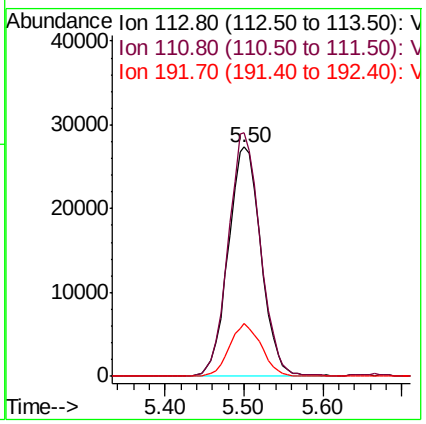




#35
Dibromofluoromethane
Concen: 47.988 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.01 min
Lab File: VX010069.D
Acq: 05 Jun 2019 12:11

Tgt Ion:113 Resp: 79054

Ion	Ratio	Lower	Upper
113	100		
111	104.3	82.8	124.2
192	22.4	17.0	25.6



Instrument :
MSVOA_X
ClientSampleId :
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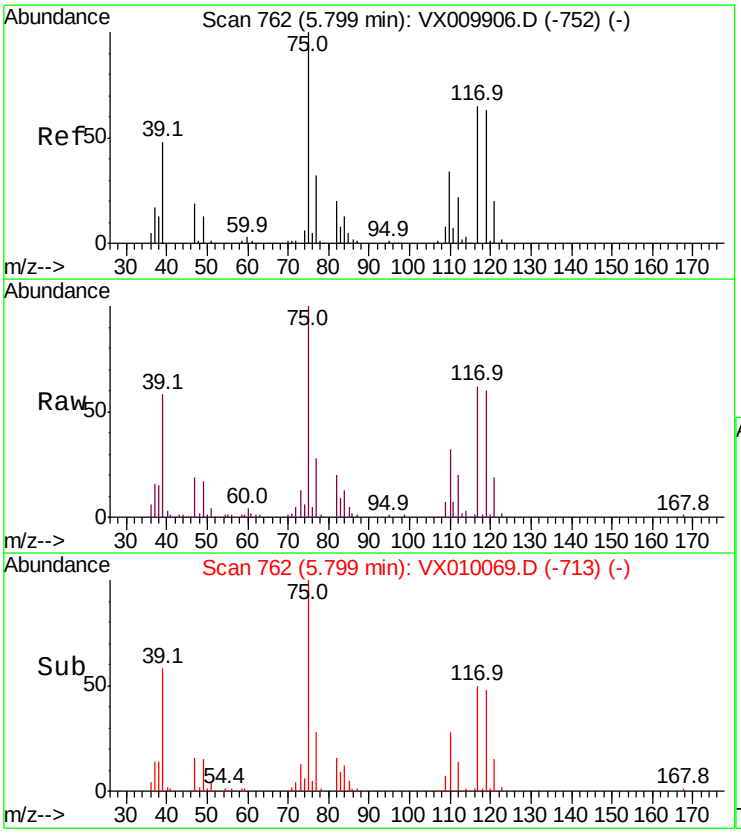
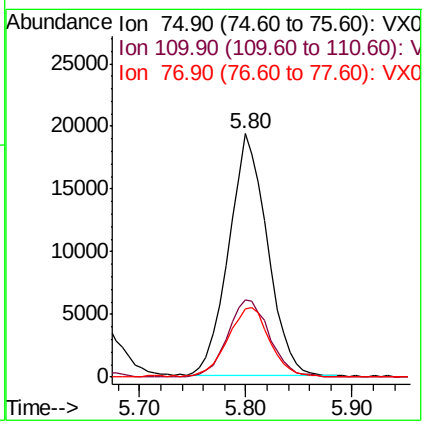
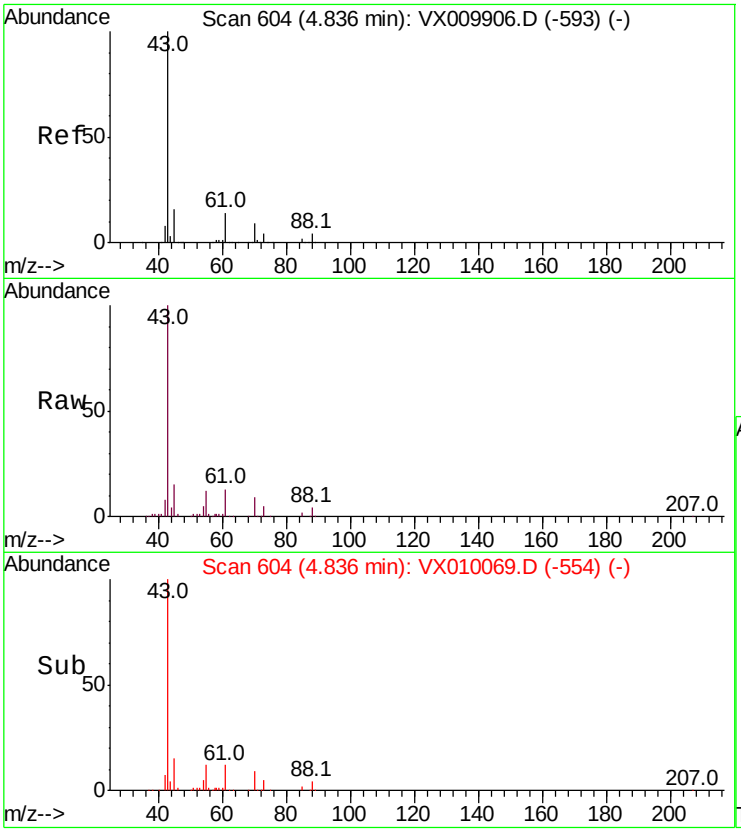


#36
1,1-Dichloropropene
Concen: 18.536 ug/l
RT: 5.80 min Scan# 762
Delta R.T. 0.00 min
Lab File: VX010069.D
Acq: 05 Jun 2019 12:11

Tgt Ion: 75 Resp: 49279

Ion	Ratio	Lower	Upper
75	100		
110	34.8	16.9	50.6
77	31.4	24.8	37.2

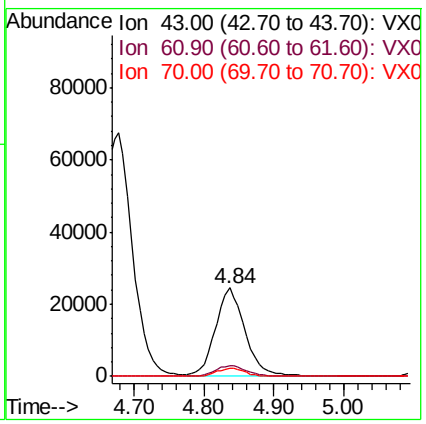




#37
Ethyl Acetate
Concen: 19.137 ug/l
RT: 4.84 min Scan# 604
Delta R.T. 0.01 min
Lab File: VX010069.D
Acq: 05 Jun 2019 12:11

Tgt Ion: 43 Resp: 70892

Ion	Ratio	Lower	Upper
43	100		
61	13.1	10.5	15.7
70	8.9	7.9	11.9



Instrument :
MSVOA_X
ClientSampleId :
VX0605MBS01

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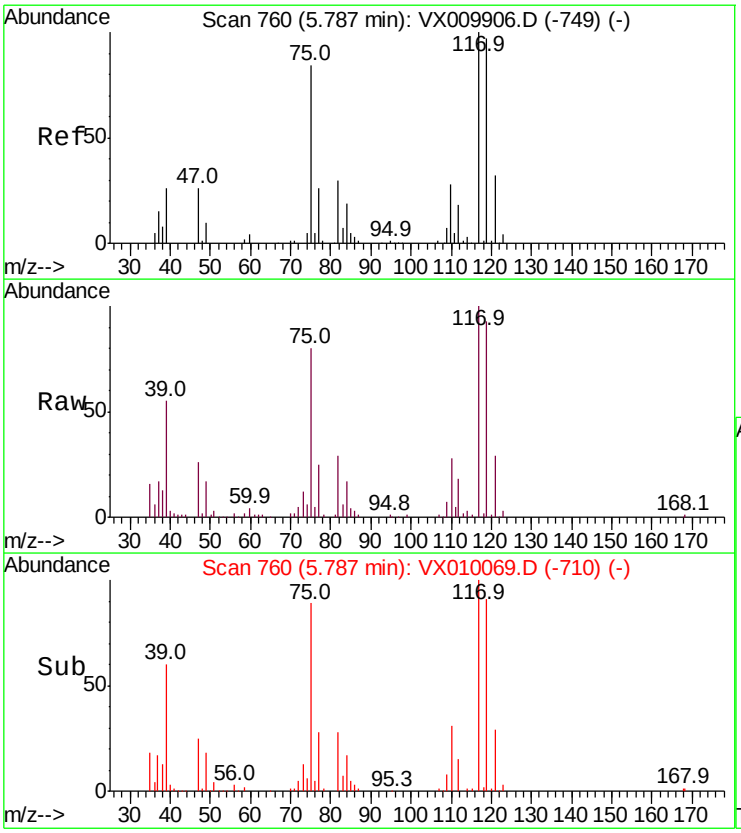
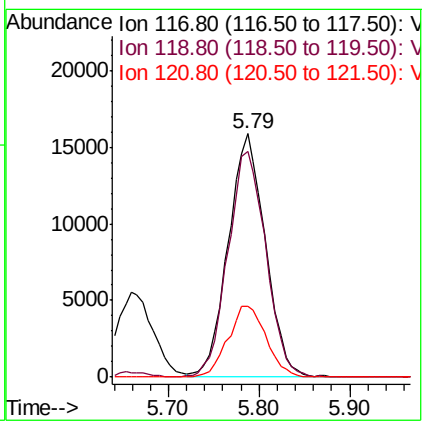
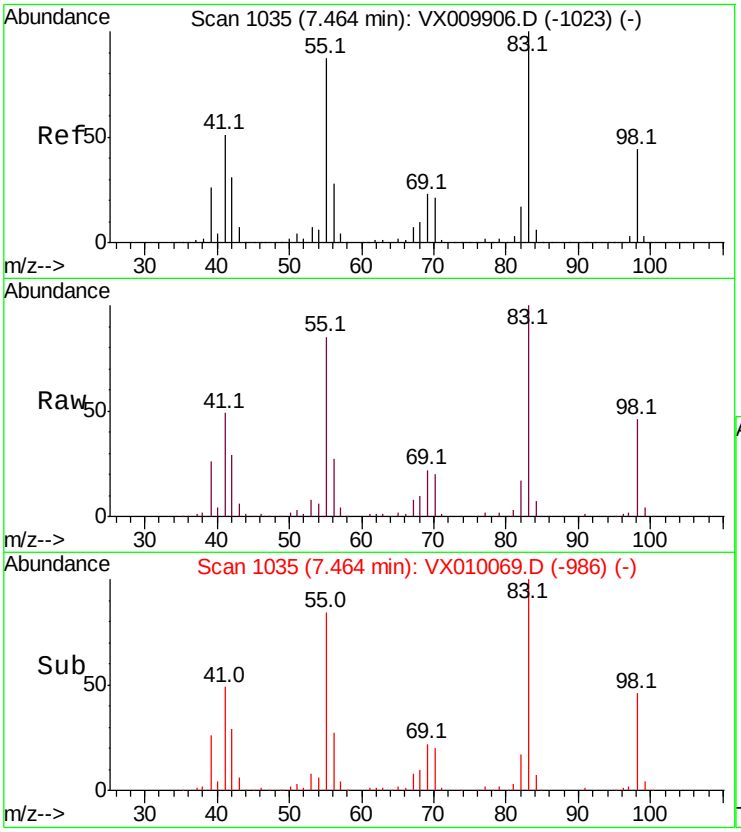


#38
Carbon Tetrachloride
Concen: 19.593 ug/l
RT: 5.79 min Scan# 760
Delta R.T. 0.01 min
Lab File: VX010069.D
Acq: 05 Jun 2019 12:11

Tgt Ion:117 Resp: 45012

Ion	Ratio	Lower	Upper
117	100		
119	92.6	77.5	116.3
121	29.2	24.7	37.1

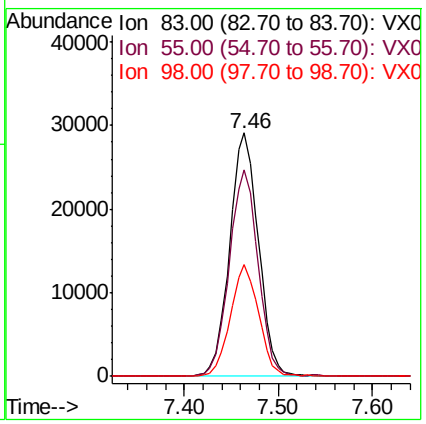




#39
Methylcyclohexane
Concen: 19.622 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. 0.00 min
Lab File: VX010069.D
Acq: 05 Jun 2019 12:11

Tgt Ion: 83 Resp: 61879

Ion	Ratio	Lower	Upper
83	100		
55	84.6	67.7	101.5
98	46.0	35.5	53.3



Instrument :
MSVOA_X
ClientSampleId :
VX0605MBS01

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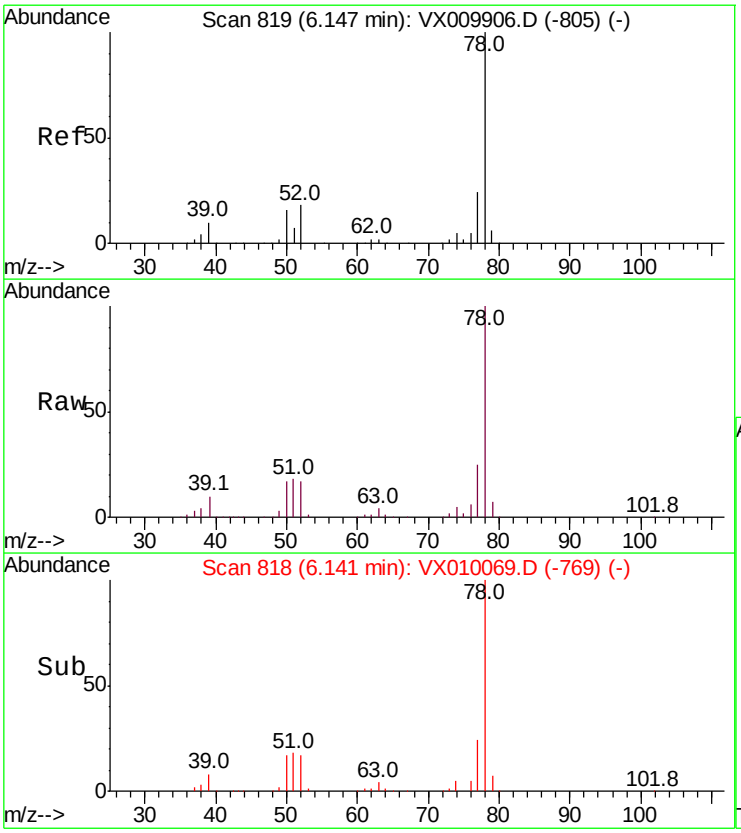
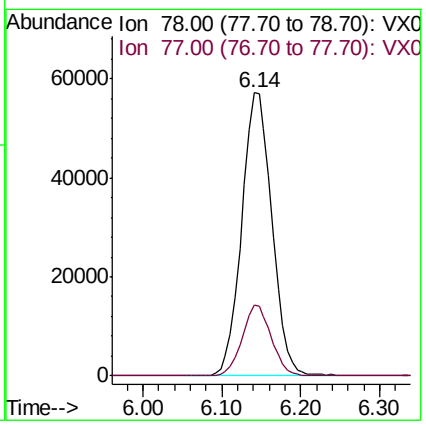
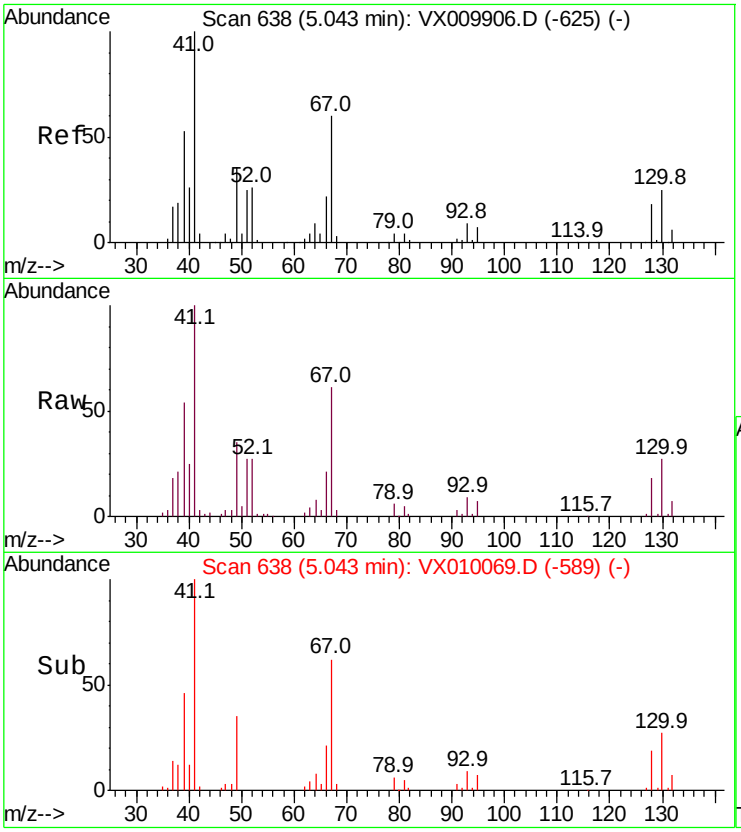


#40
Benzene
Concen: 19.262 ug/l
RT: 6.14 min Scan# 818
Delta R.T. 0.00 min
Lab File: VX010069.D
Acq: 05 Jun 2019 12:11

Tgt Ion: 78 Resp: 151909

Ion	Ratio	Lower	Upper
78	100		
77	25.3	18.8	28.2

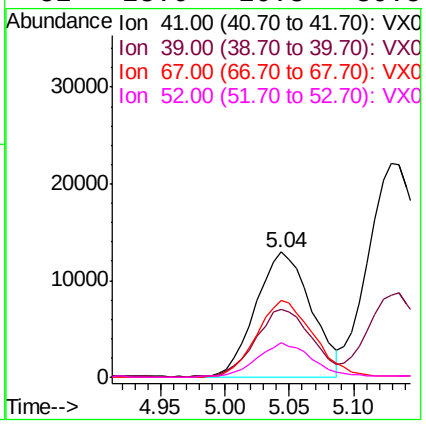




#41
Methacrylonitrile
Concen: 17.756 ug/l
RT: 5.04 min Scan# 638
Delta R.T. 0.00 min
Lab File: VX010069.D
Acq: 05 Jun 2019 12:11

Tgt Ion: 41 Resp: 38434

Ion	Ratio	Lower	Upper
41	100		
39	55.9	42.0	63.0
67	64.0	49.8	74.8
52	28.6	20.3	30.5



Instrument :
MSVOA_X
ClientSampleId :
VX0605MBS01

Manual Integrations APPROVED
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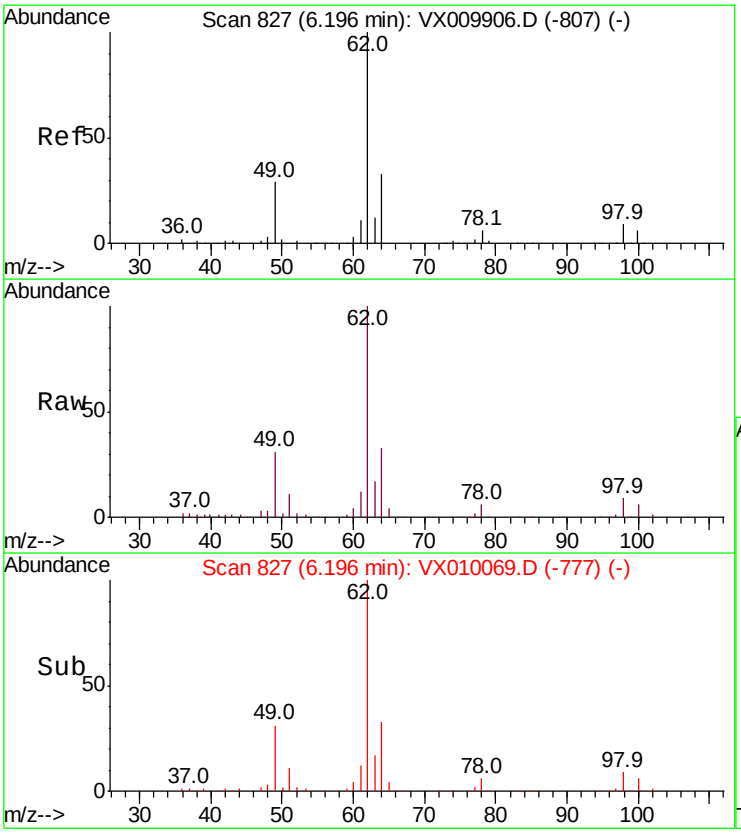
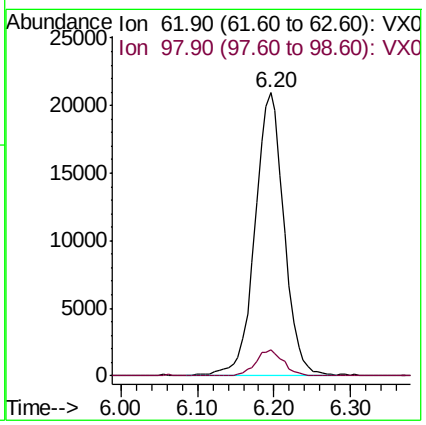
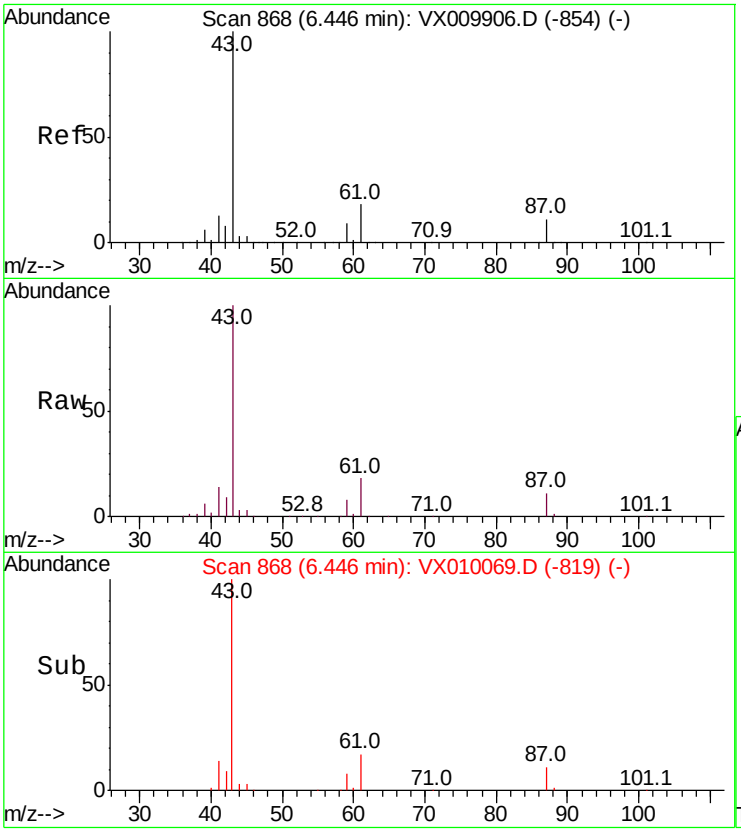


#42
1,2-Dichloroethane
Concen: 18.915 ug/l
RT: 6.20 min Scan# 827
Delta R.T. 0.01 min
Lab File: VX010069.D
Acq: 05 Jun 2019 12:11

Tgt Ion: 62 Resp: 55150

Ion	Ratio	Lower	Upper
62	100		
98	8.9	0.0	18.2

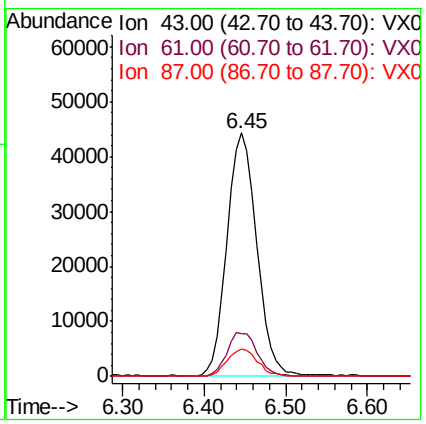




#43
Isopropyl Acetate
Concen: 18.632 ug/l
RT: 6.45 min Scan# 868
Delta R.T. 0.00 min
Lab File: VX010069.D
Acq: 05 Jun 2019 12:11

Tgt Ion: 43 Resp: 111369

Ion	Ratio	Lower	Upper
43	100		
61	18.5	15.1	22.7
87	11.5	9.0	13.6



Instrument :
MSVOA_X
ClientSampleId :
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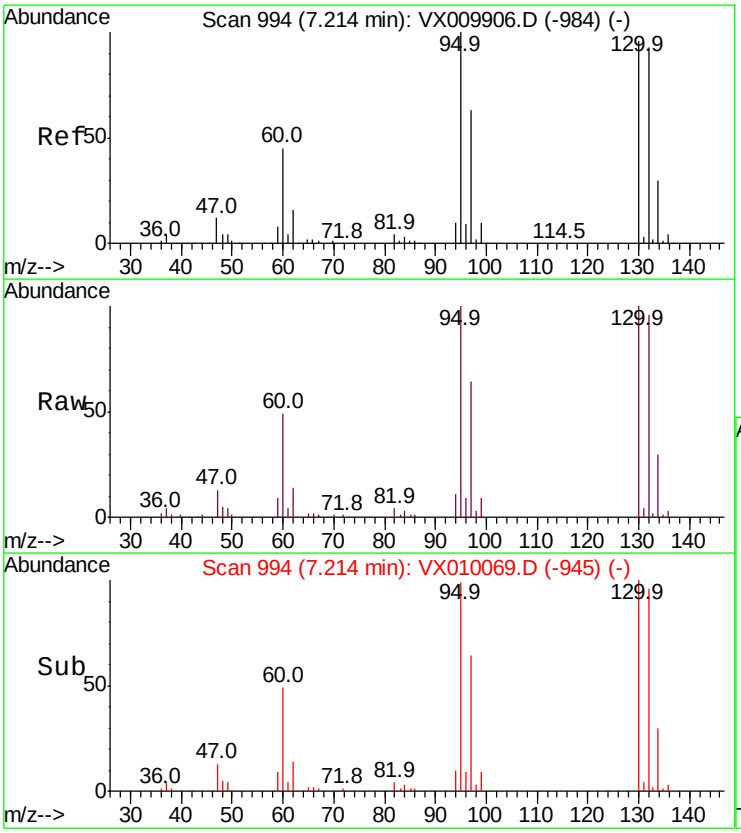
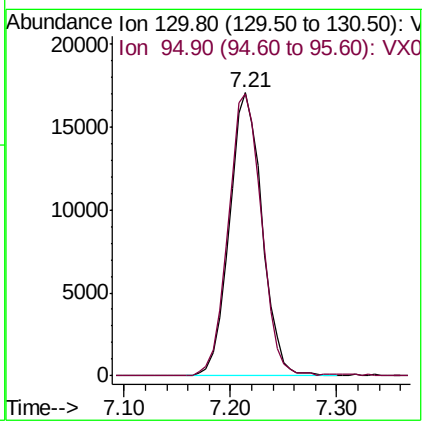
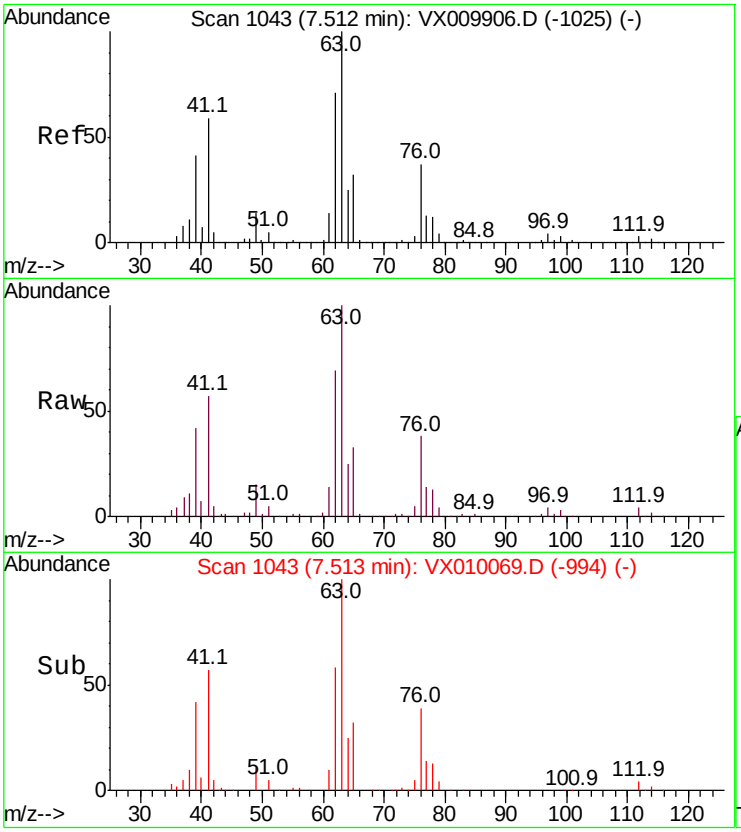


#44
Trichloroethene
Concen: 19.159 ug/l
RT: 7.21 min Scan# 994
Delta R.T. 0.00 min
Lab File: VX010069.D
Acq: 05 Jun 2019 12:11

Tgt Ion:130 Resp: 36703

Ion	Ratio	Lower	Upper
130	100		
95	99.5	0.0	199.2





#45
1,2-Dichloropropane
Concen: 18.651 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. 0.00 min
Lab File: VX010069.D
Acq: 05 Jun 2019 12:11

Tgt Ion: 63 Resp: 42342

Ion	Ratio	Lower	Upper
63	100		
65	33.2	25.0	37.6

Instrument :
MSVOA_X
ClientSampleId :
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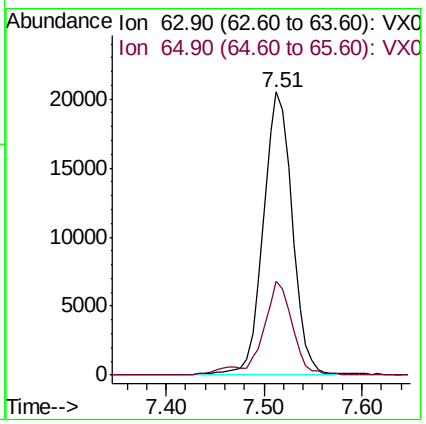
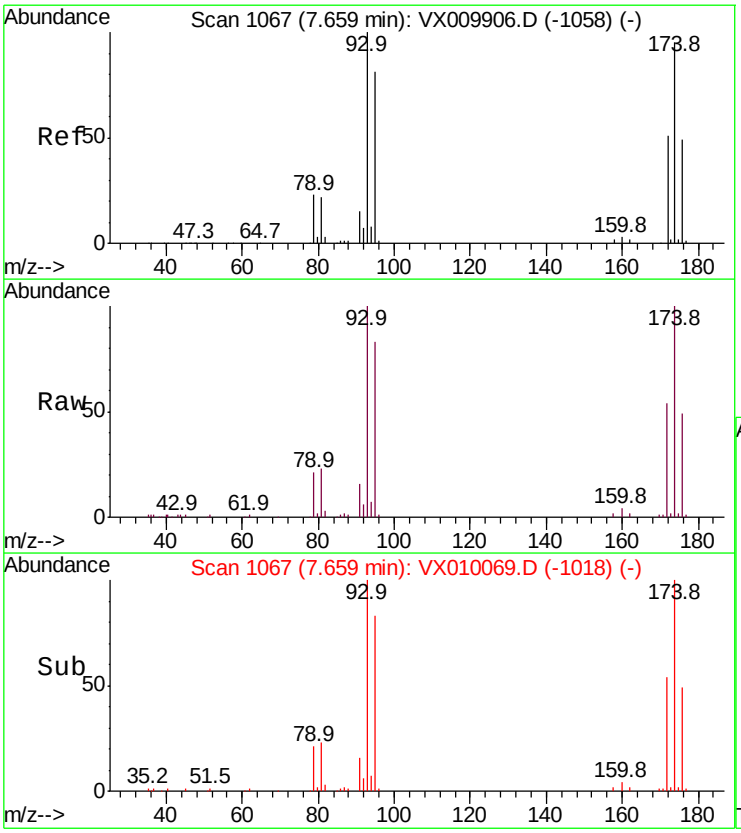
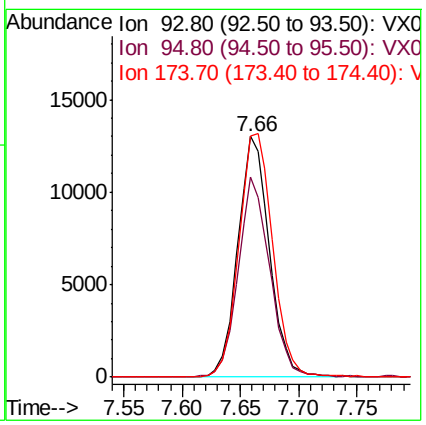


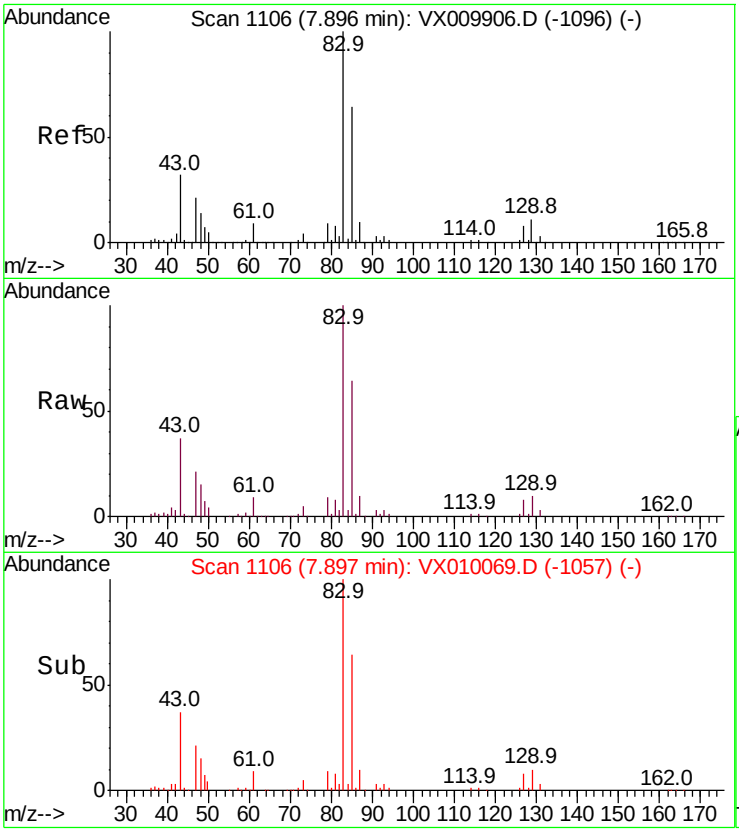


#46
Dibromomethane
Concen: 18.462 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. 0.00 min
Lab File: VX010069.D
Acq: 05 Jun 2019 12:11

Tgt Ion: 93 Resp: 24671

Ion	Ratio	Lower	Upper
93	100		
95	83.0	66.5	99.7
174	108.0	82.1	123.1

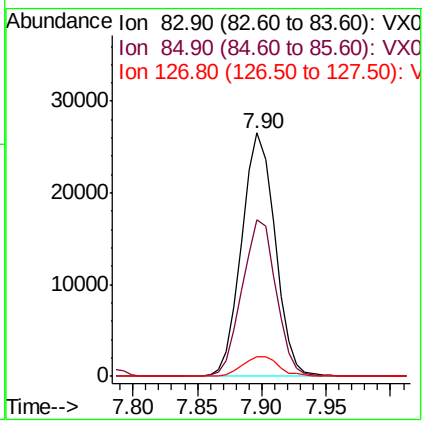




#47
Bromodichloromethane
Concen: 18.792 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. 0.00 min
Lab File: VX010069.D
Acq: 05 Jun 2019 12:11

Tgt Ion: 83 Resp: 47754

Ion	Ratio	Lower	Upper
83	100		
85	64.4	52.4	78.6
127	8.1	6.6	10.0



Instrument :
MSVOA_X
ClientSampleId :
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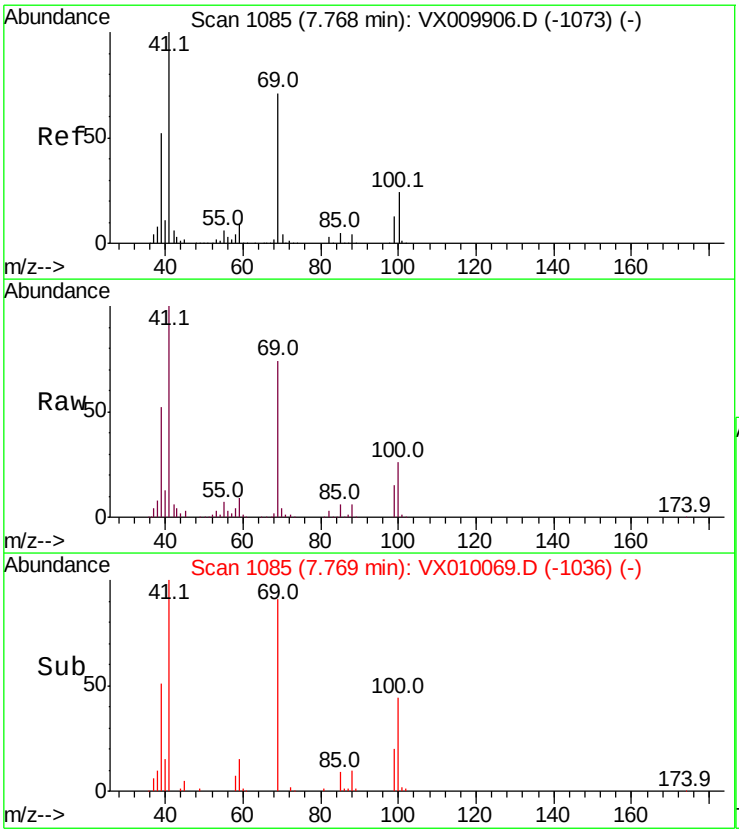
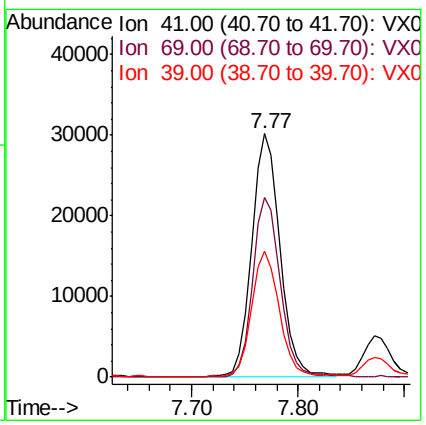
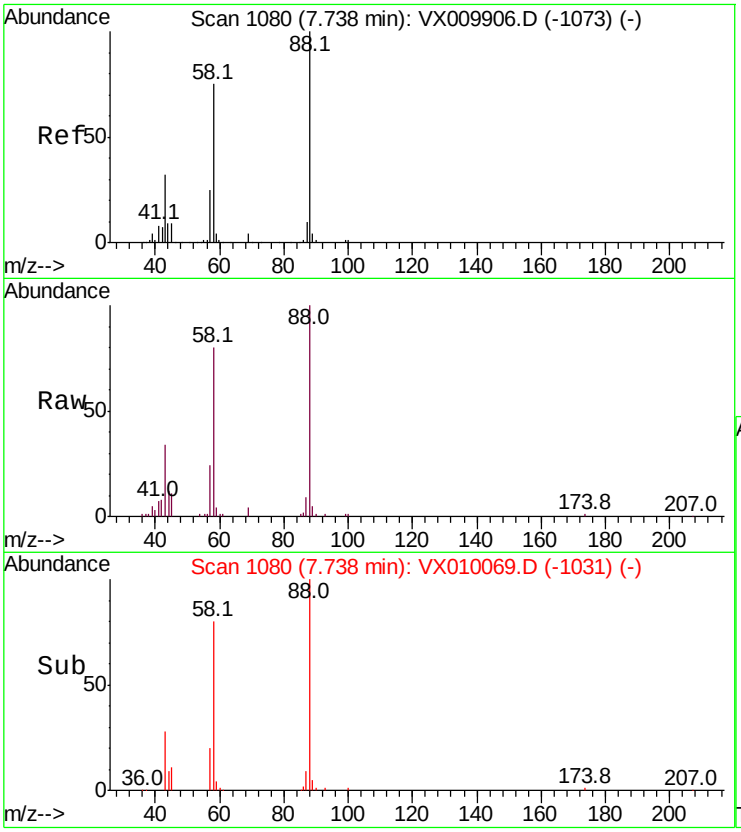


#48
Methyl methacrylate
Concen: 18.884 ug/l
RT: 7.77 min Scan# 1085
Delta R.T. 0.00 min
Lab File: VX010069.D
Acq: 05 Jun 2019 12:11

Tgt Ion: 41 Resp: 55877

Ion	Ratio	Lower	Upper
41	100		
69	72.7	59.1	88.7
39	50.9	40.4	60.6

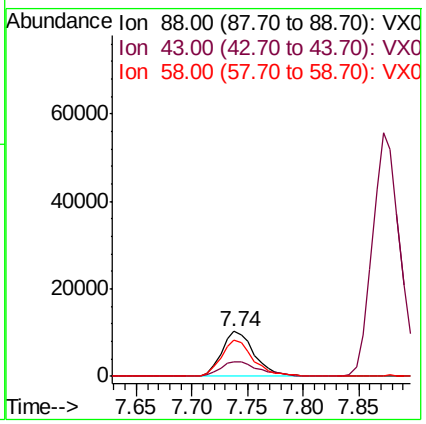




#49
1,4-Dioxane
Concen: 381.331 ug/l
RT: 7.74 min Scan# 1080
Delta R.T. 0.00 min
Lab File: VX010069.D
Acq: 05 Jun 2019 12:11

Tgt Ion: 88 Resp: 20988

Ion	Ratio	Lower	Upper
88	100		
43	37.5	28.6	42.8
58	79.8	61.7	92.5



Instrument :
MSVOA_X
ClientSampleId :
VX0605MBS01

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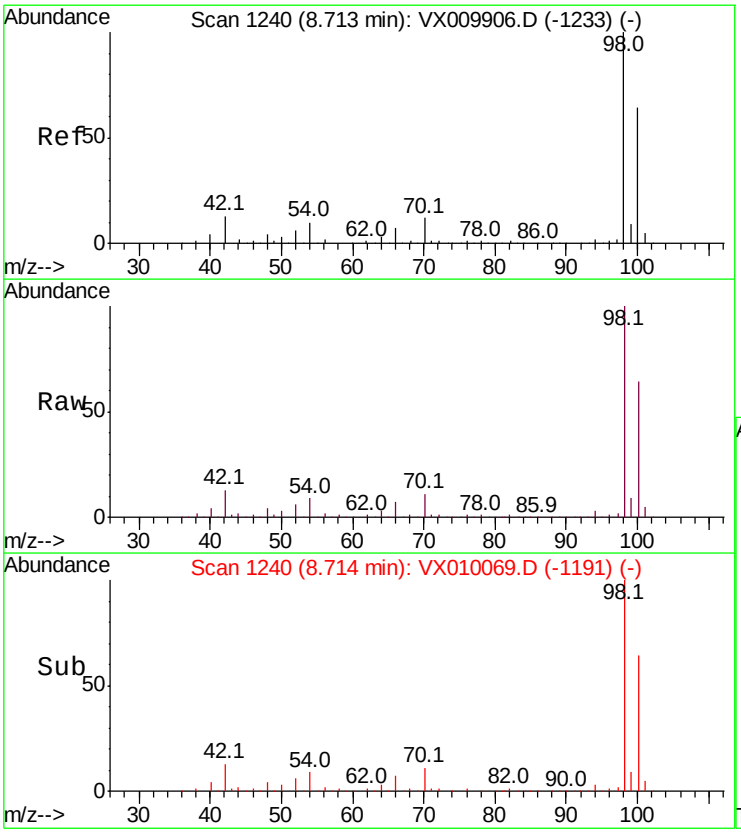
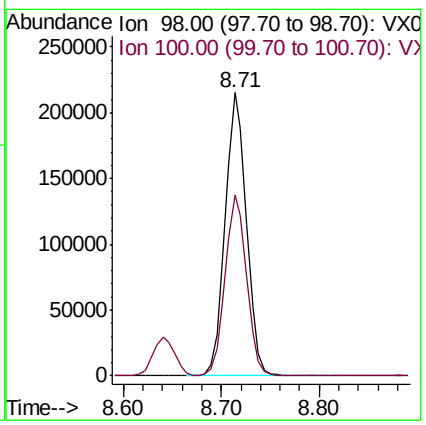
6/6/2019 9:32:07 AM

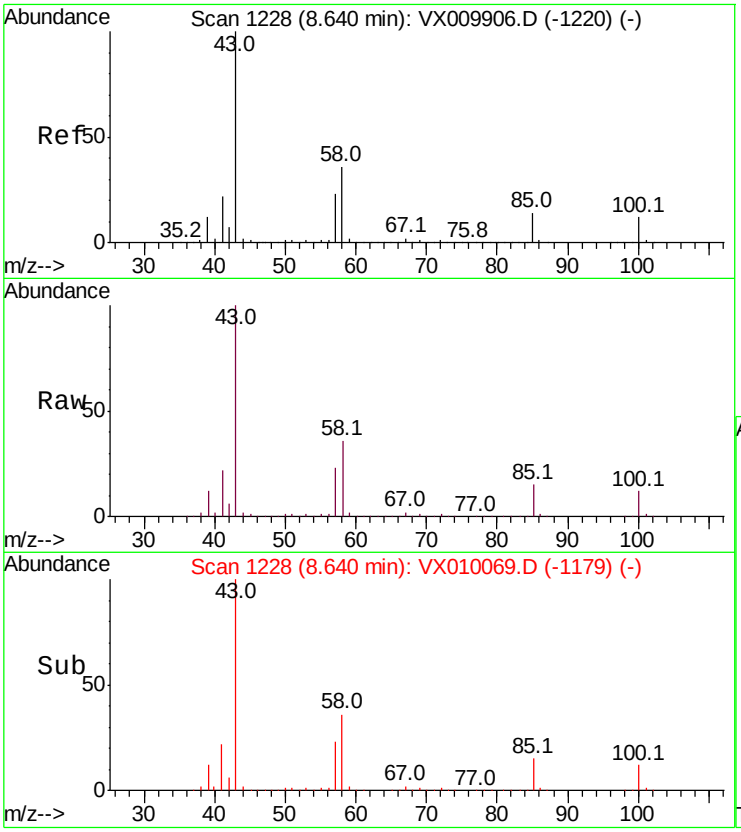


#50
Toluene-d8
Concen: 48.561 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX010069.D
Acq: 05 Jun 2019 12:11

Tgt Ion: 98 Resp: 324854

Ion	Ratio	Lower	Upper
98	100		
100	64.2	51.2	76.8





#51
4-Methyl-2-Pentanone
Concen: 95.033 ug/l
RT: 8.64 min Scan# 1228
Delta R.T. 0.00 min
Lab File: VX010069.D
Acq: 05 Jun 2019 12:11

Tgt Ion: 43 Resp: 369513

Ion	Ratio	Lower	Upper
43	100		
58	36.0	29.5	44.3

Instrument :
MSVOA_X
ClientSampleId :
VX0605MBS01

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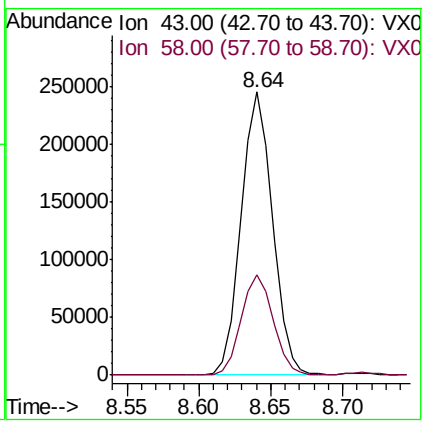
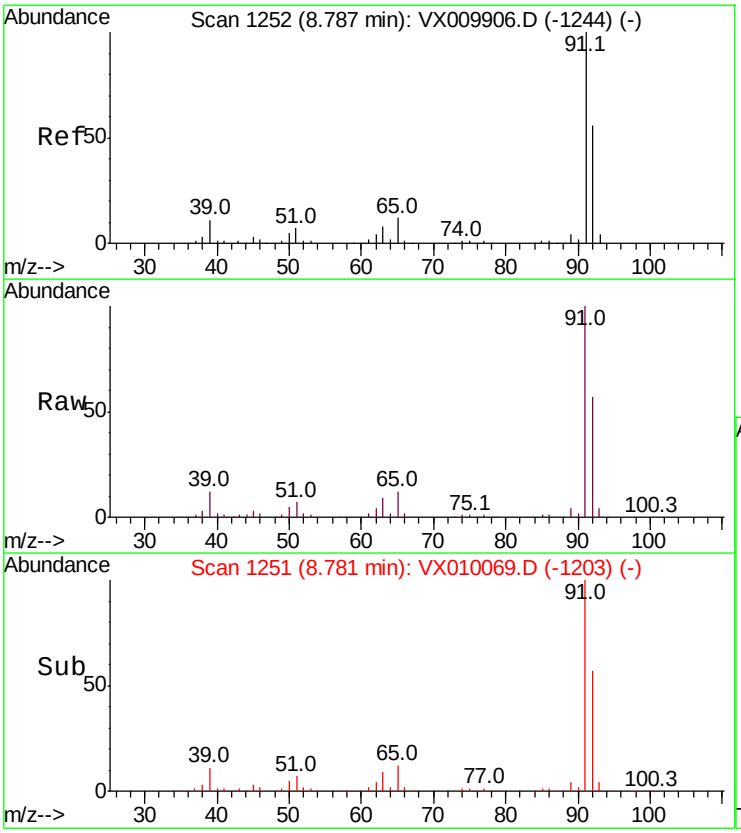
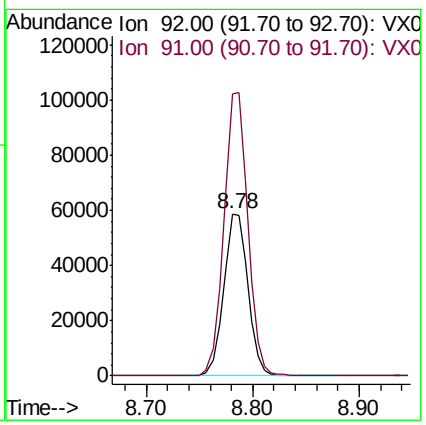


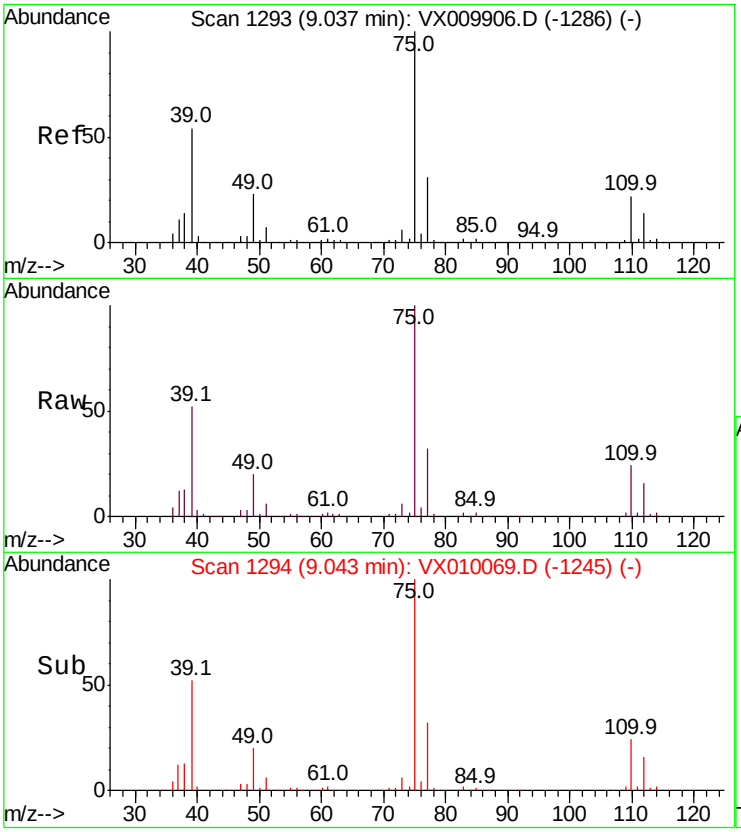


#52
Toluene
Concen: 19.561 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. -0.01 min
Lab File: VX010069.D
Acq: 05 Jun 2019 12:11

Tgt Ion: 92 Resp: 93667

Ion	Ratio	Lower	Upper
92	100		
91	173.1	138.8	208.2

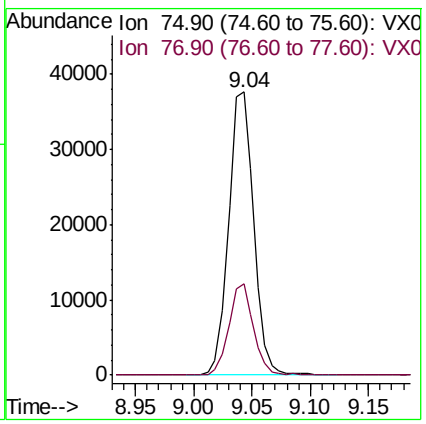




#53
t-1,3-Dichloropropene
Concen: 18.527 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. 0.00 min
Lab File: VX010069.D
Acq: 05 Jun 2019 12:11

Tgt Ion: 75 Resp: 56465

Ion	Ratio	Lower	Upper
75	100		
77	32.3	25.0	37.6



Instrument :
MSVOA_X
ClientSampleId :
VX0605MBS01

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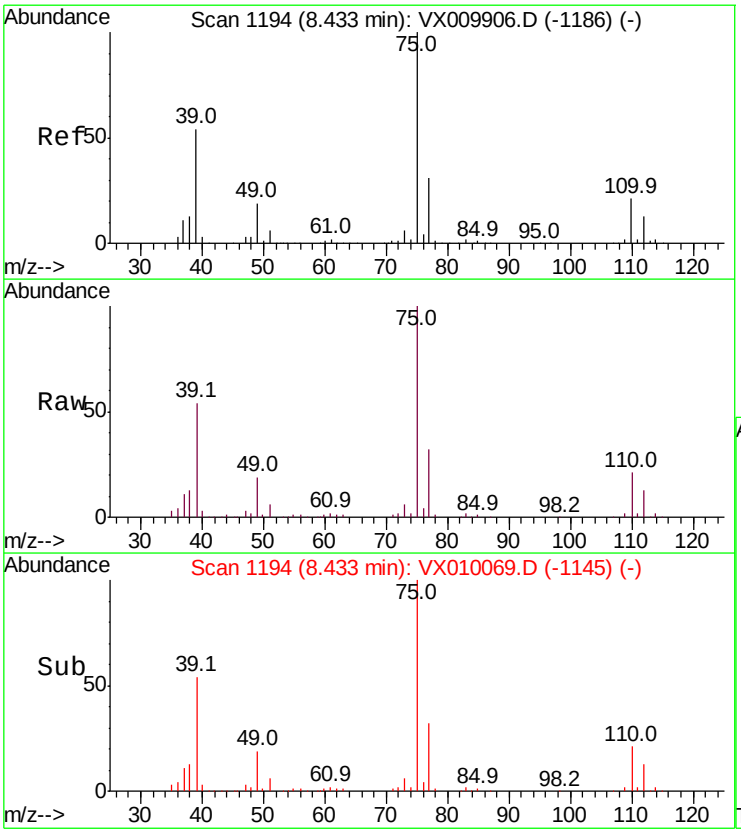
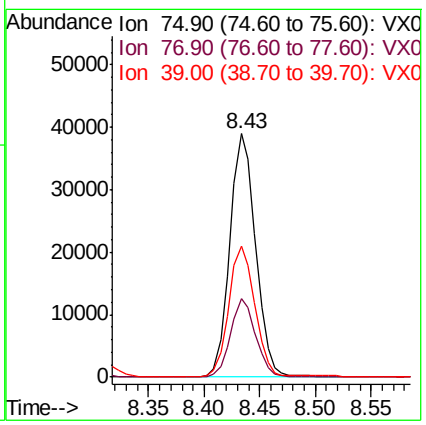
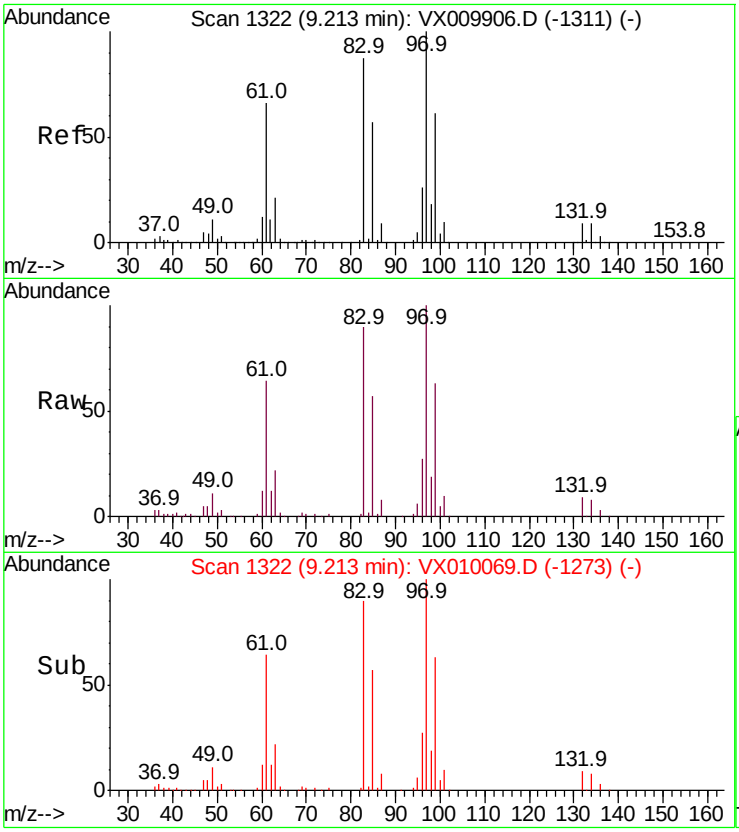


#54
cis-1,3-Dichloropropene
Concen: 18.821 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. 0.00 min
Lab File: VX010069.D
Acq: 05 Jun 2019 12:11

Tgt Ion: 75 Resp: 62497

Ion	Ratio	Lower	Upper
75	100		
77	32.5	24.6	36.8
39	53.5	40.6	60.8

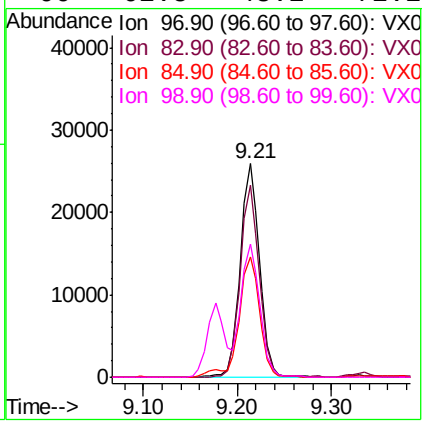




#55
1,1,2-Trichloroethane
Concen: 19.176 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VX010069.D
Acq: 05 Jun 2019 12:11

Tgt Ion: 97 Resp: 36957

Ion	Ratio	Lower	Upper
97	100		
83	89.7	68.9	103.3
85	56.5	43.8	65.6
99	62.5	48.2	72.2



Instrument :
MSVOA_X
ClientSampleId :
VX0605MBS01

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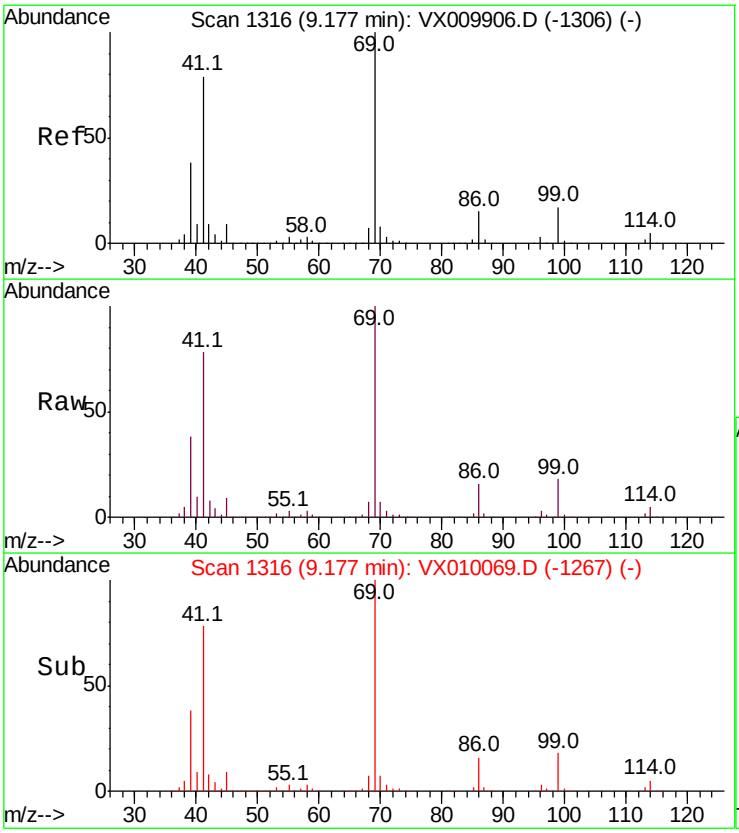
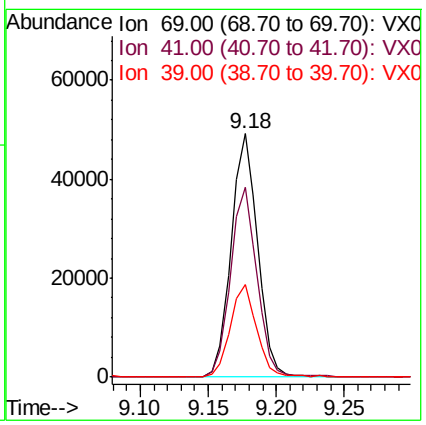
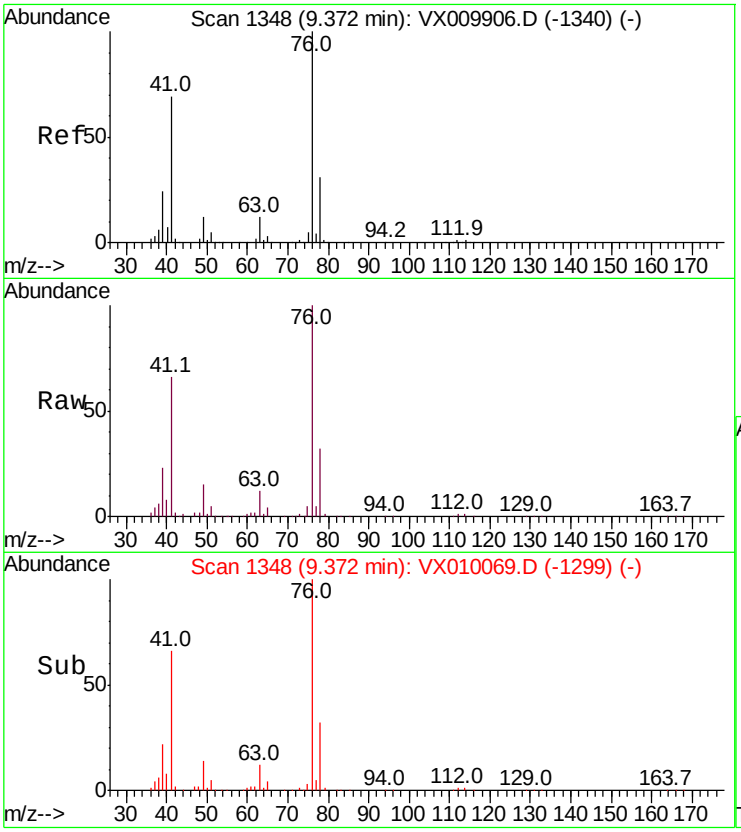


#56
Ethyl methacrylate
Concen: 19.398 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. 0.00 min
Lab File: VX010069.D
Acq: 05 Jun 2019 12:11

Tgt Ion: 69 Resp: 66557

Ion	Ratio	Lower	Upper
69	100		
41	77.2	60.6	90.8
39	37.2	28.2	42.4

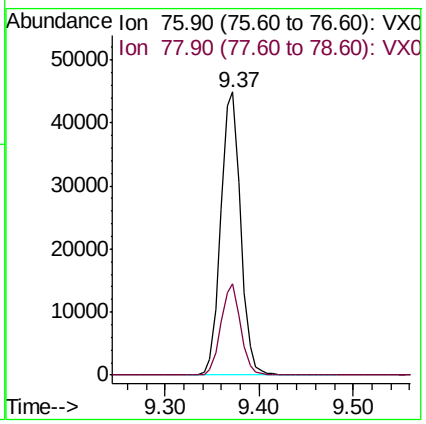




#57
1,3-Dichloropropane
Concen: 18.909 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. 0.00 min
Lab File: VX010069.D
Acq: 05 Jun 2019 12:11

Tgt Ion: 76 Resp: 65447

Ion	Ratio	Lower	Upper
76	100		
78	31.6	25.5	38.3



Instrument :
MSVOA_X
ClientSampleId :
VX0605MBS01

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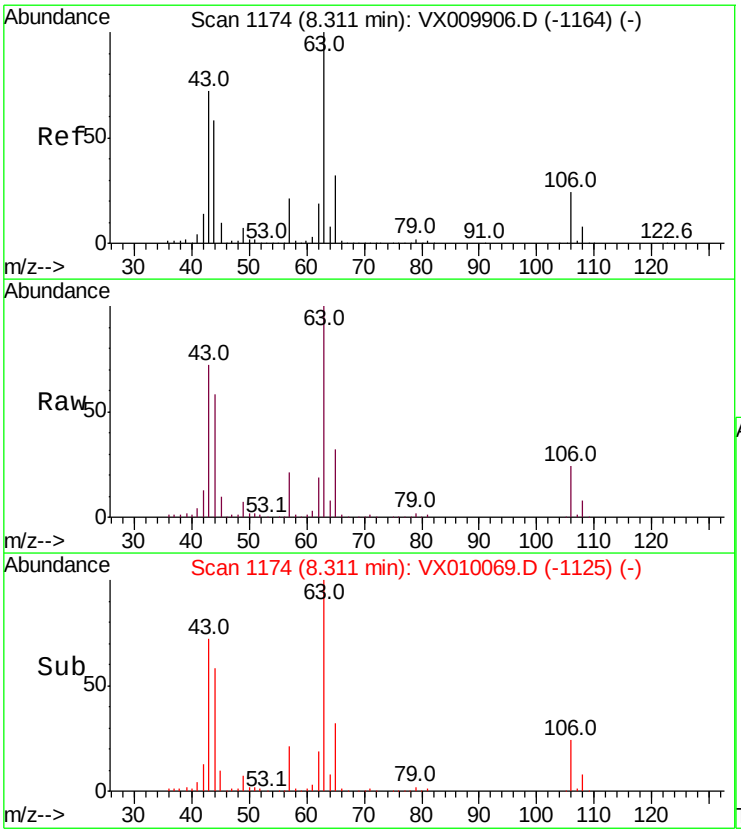
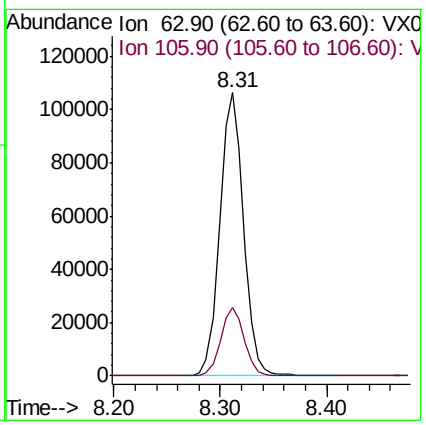
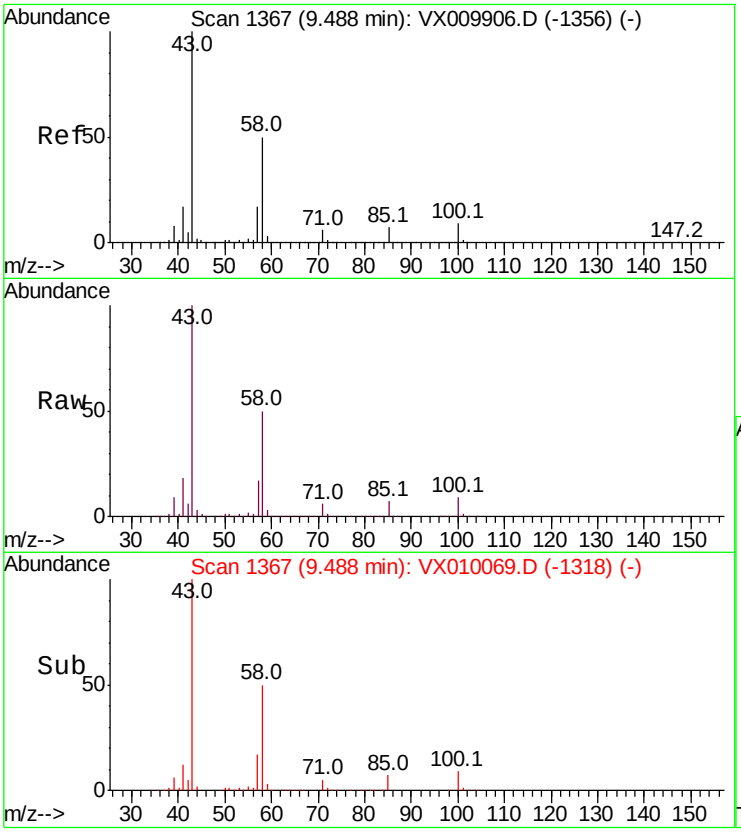


#58
2-Chloroethyl Vinyl ether
Concen: 91.826 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. 0.00 min
Lab File: VX010069.D
Acq: 05 Jun 2019 12:11

Tgt Ion: 63 Resp: 165215

Ion	Ratio	Lower	Upper
63	100		
106	23.9	19.7	29.5





#59
2-Hexanone
Concen: 96.897 ug/l
RT: 9.49 min Scan# 1367
Delta R.T. 0.00 min
Lab File: VX010069.D
Acq: 05 Jun 2019 12:11

Tgt Ion: 43 Resp: 290067

Ion	Ratio	Lower	Upper
43	100		
58	50.6	25.9	77.7

Instrument :
MSVOA_X
ClientSampleId :
VX0605MBS01

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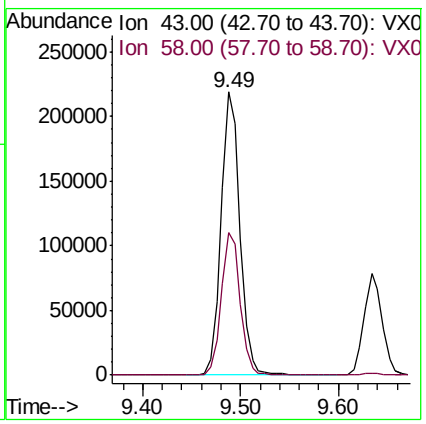
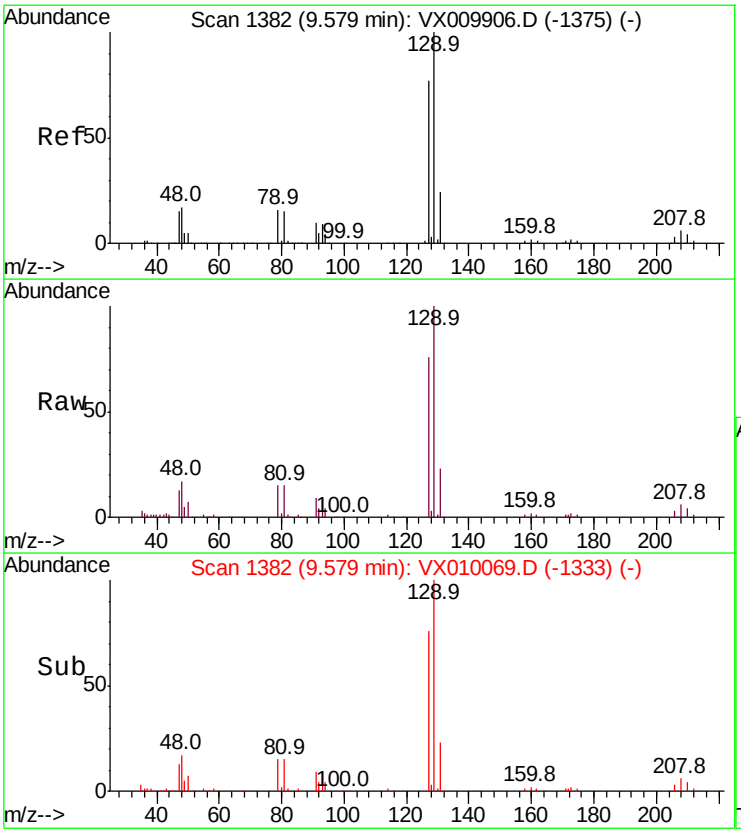
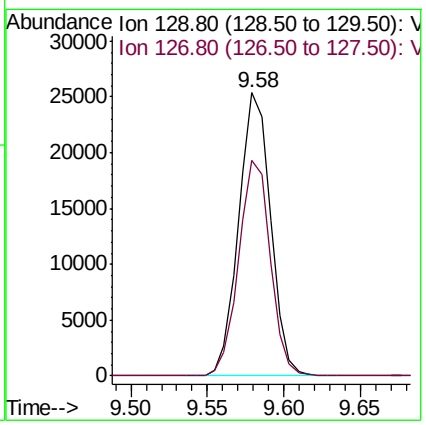


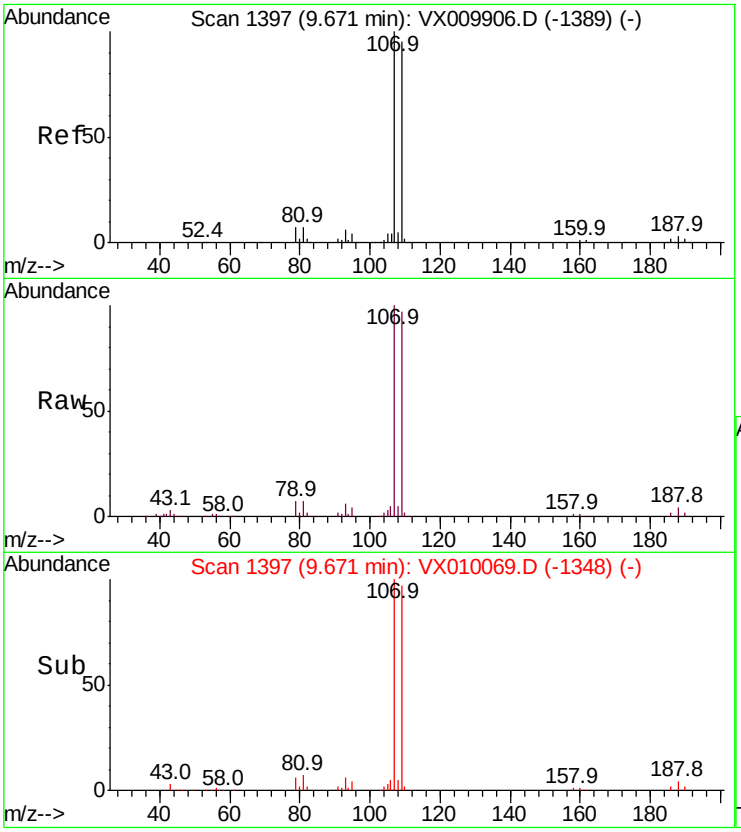


#60
Dibromochloromethane
Concen: 19.401 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. 0.00 min
Lab File: VX010069.D
Acq: 05 Jun 2019 12:11

Tgt Ion:129 Resp: 36782

Ion	Ratio	Lower	Upper
129	100		
127	75.7	38.4	115.1

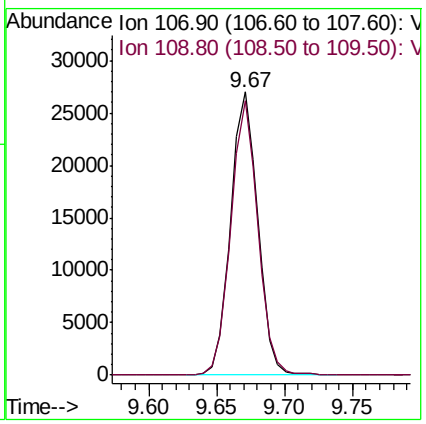




#61
1,2-Dibromoethane
Concen: 18.944 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VX010069.D
Acq: 05 Jun 2019 12:11

Tgt Ion:107 Resp: 37509

Ion	Ratio	Lower	Upper
107	100		
109	96.7	75.2	112.8



Instrument :
MSVOA_X
ClientSampleId :
VX0605MBS01

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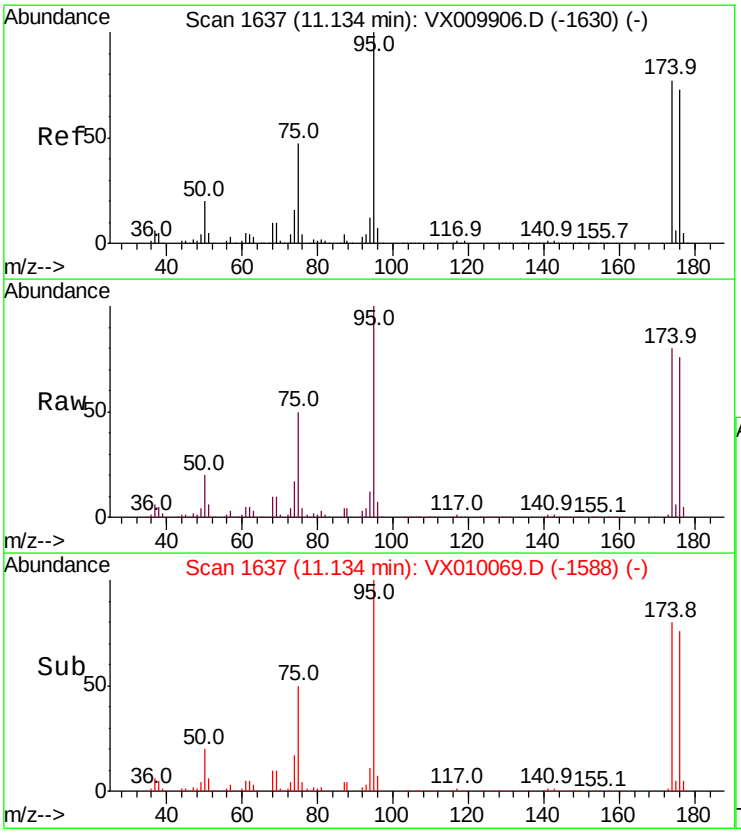
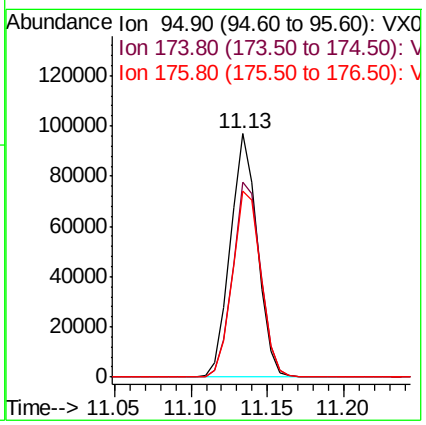
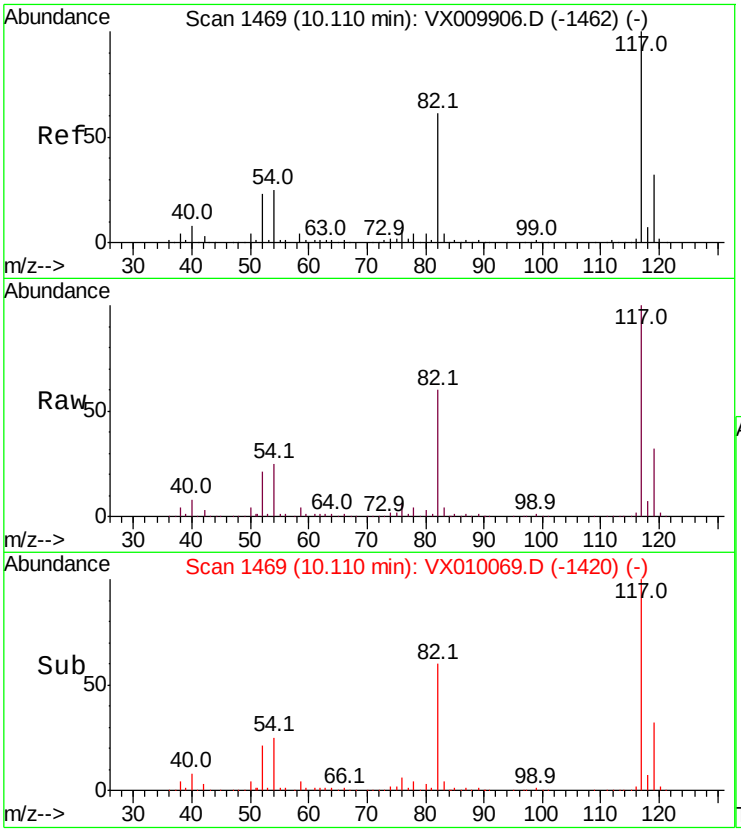


#62
4-Bromofluorobenzene
Concen: 49.356 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX010069.D
Acq: 05 Jun 2019 12:11

Tgt Ion: 95 Resp: 118593

Ion	Ratio	Lower	Upper
95	100		
174	82.7	0.0	161.6
176	80.6	0.0	159.2

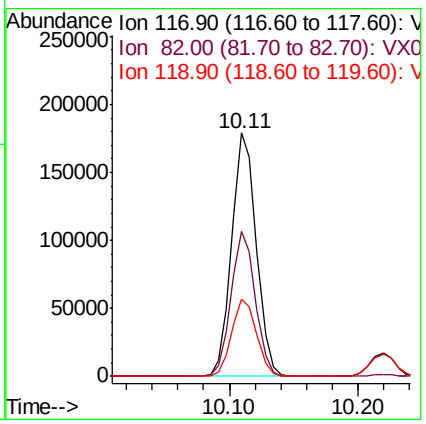




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX010069.D
Acq: 05 Jun 2019 12:11

Tgt Ion:117 Resp: 239437

Ion	Ratio	Lower	Upper
117	100		
82	59.6	48.8	73.2
119	31.6	25.8	38.6



Instrument :
MSVOA_X
ClientSampleId :
VX0605MBS01

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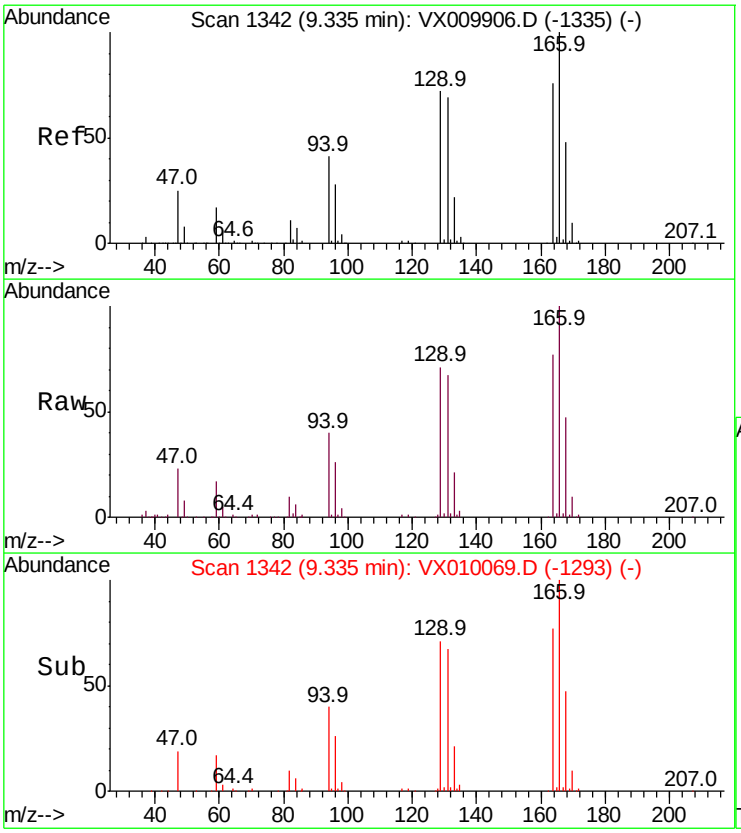
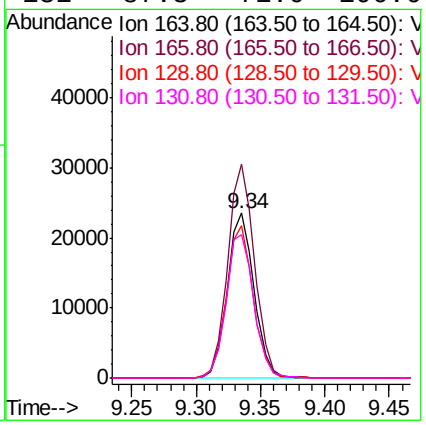
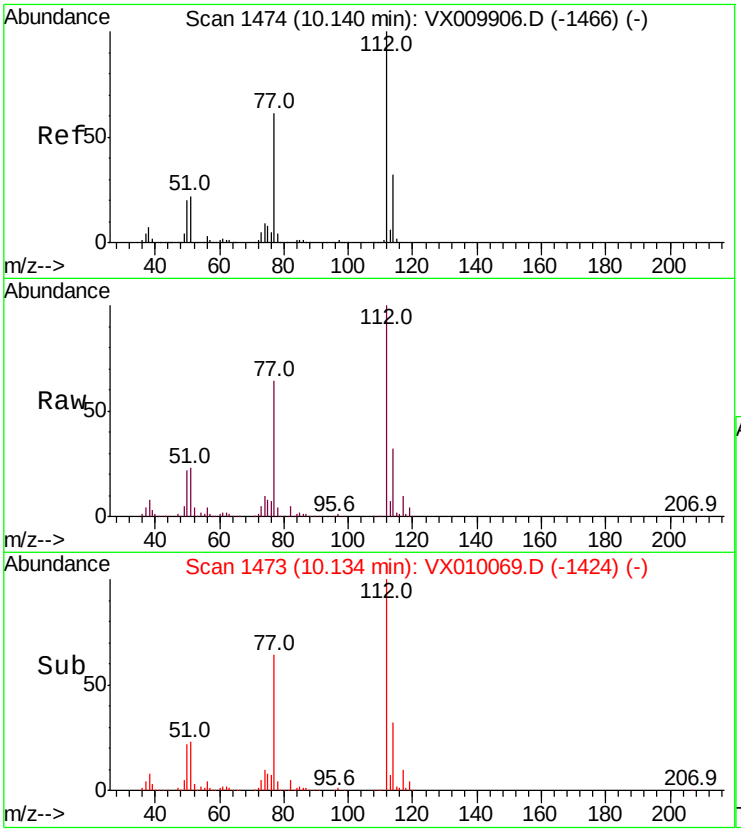


#64
Tetrachloroethene
Concen: 20.485 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX010069.D
Acq: 05 Jun 2019 12:11

Tgt Ion:164 Resp: 34260

Ion	Ratio	Lower	Upper
164	100		
166	129.5	101.2	151.8
129	92.4	74.3	111.5
131	87.3	71.0	106.6





#65
Chlorobenzene
Concen: 19.349 ug/l
RT: 10.13 min Scan# 1473
Delta R.T. 0.00 min
Lab File: VX010069.D
Acq: 05 Jun 2019 12:11

Tgt Ion:112 Resp: 96988

Ion	Ratio	Lower	Upper
112	100		
114	31.5	25.5	38.3

Instrument :
MSVOA_X
ClientSampleId :
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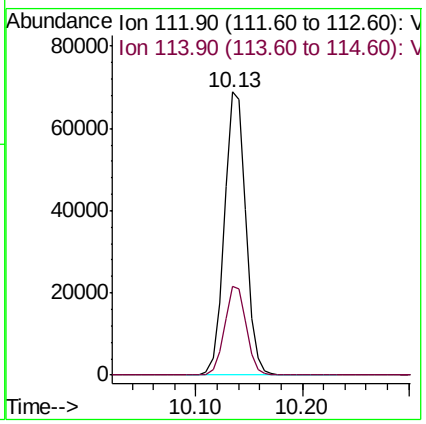
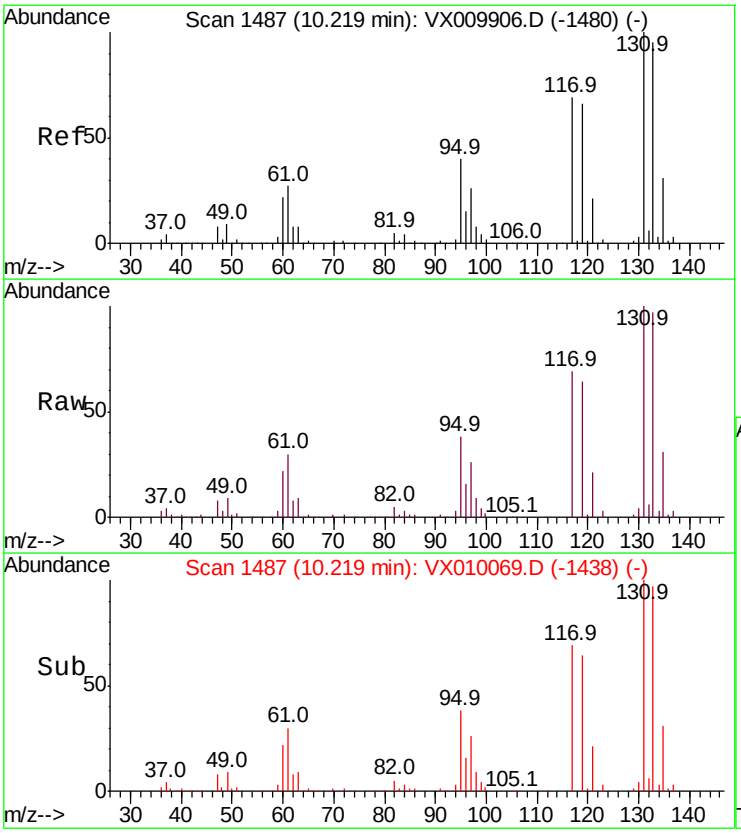
6/6/2019 9:32:07 AM

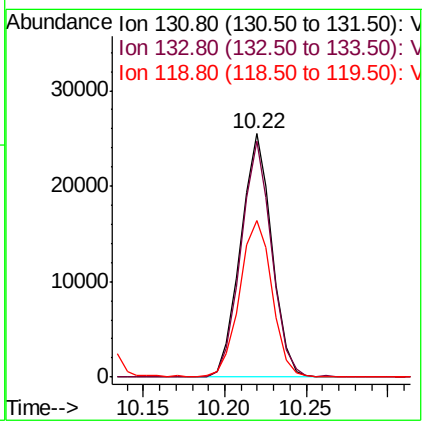


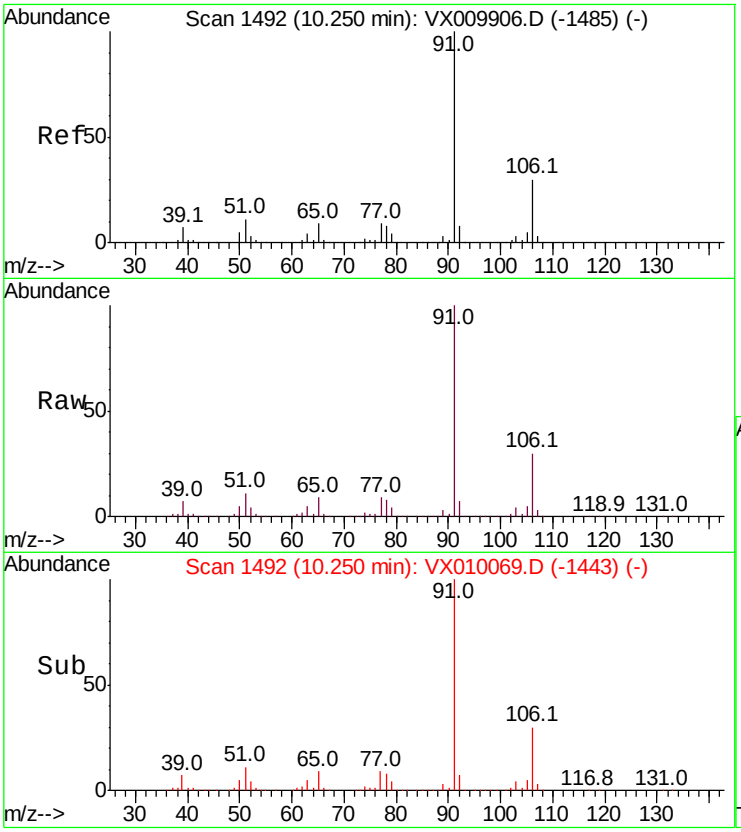


#66
1,1,1,2-Tetrachloroethane
Concen: 19.583 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VX010069.D
Acq: 05 Jun 2019 12:11

Tgt Ion:131 Resp: 34047

Ion	Ratio	Lower	Upper
131	100		
133	95.1	47.7	143.1
119	67.1	33.5	100.4

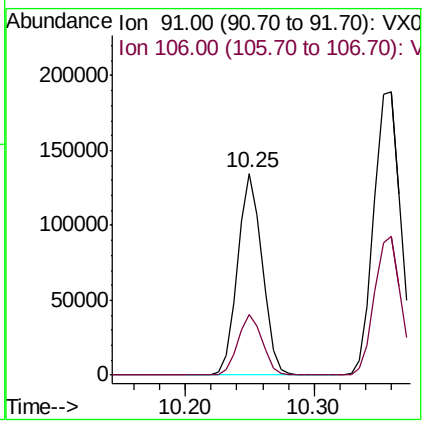




#67
Ethyl Benzene
Concen: 19.771 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX010069.D
Acq: 05 Jun 2019 12:11

Tgt Ion: 91 Resp: 177948

Ion	Ratio	Lower	Upper
91	100		
106	29.9	24.0	36.0



Instrument :
MSVOA_X
ClientSampleId :
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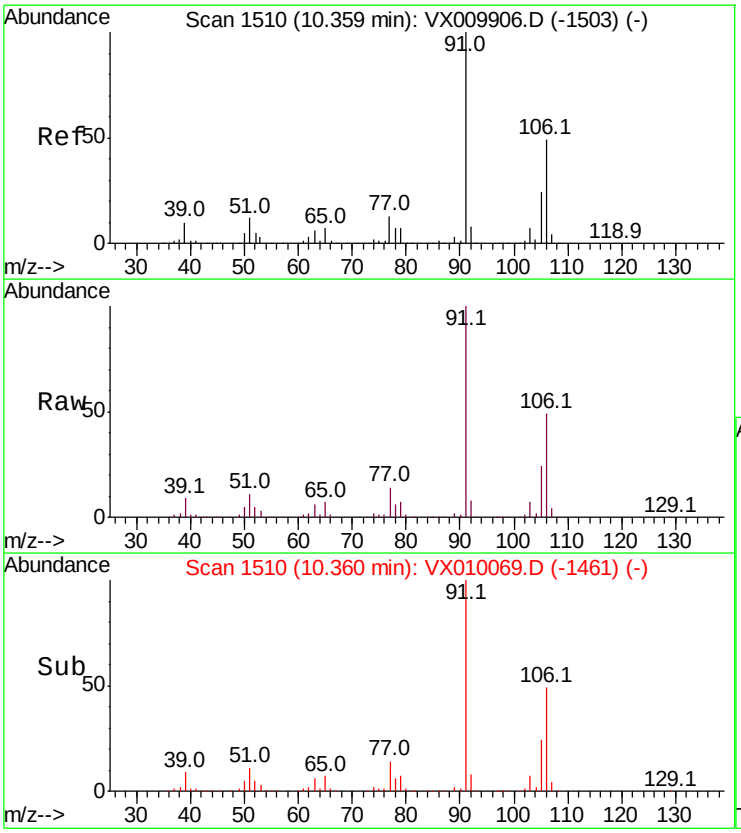
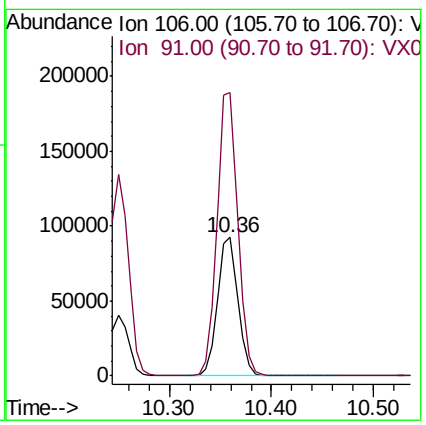
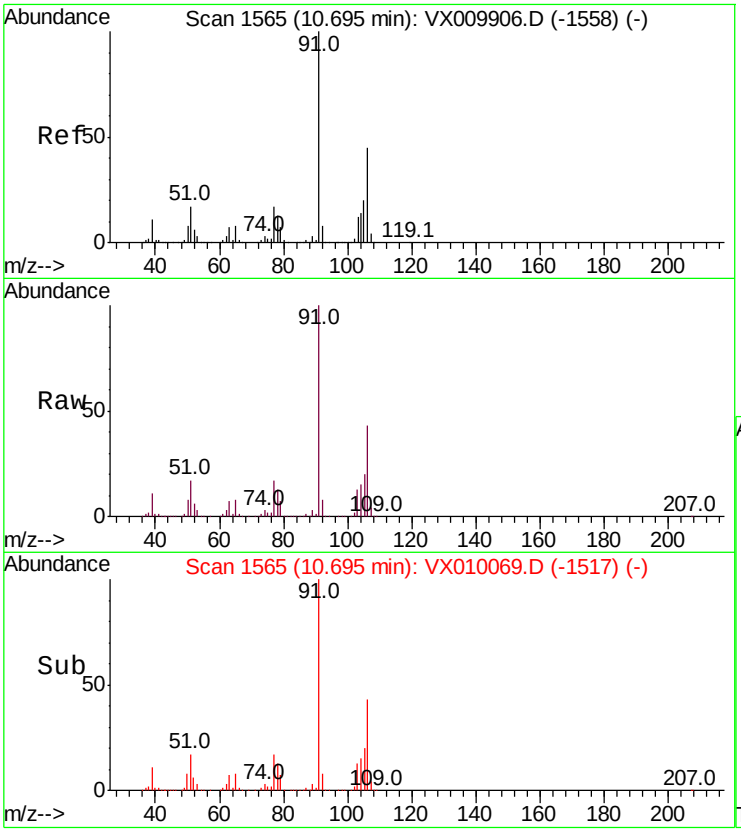


#68
m/p-Xylenes
Concen: 39.399 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX010069.D
Acq: 05 Jun 2019 12:11

Tgt Ion:106 Resp: 131002

Ion	Ratio	Lower	Upper
106	100		
91	207.1	164.0	246.0





#69
o-Xylene
Concen: 19.584 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. -0.01 min
Lab File: VX010069.D
Acq: 05 Jun 2019 12:11

Tgt Ion:106 Resp: 62451

Ion	Ratio	Lower	Upper
106	100		
91	221.5	109.5	328.4

Instrument :
MSVOA_X
ClientSampleId :
VX0605MBS01

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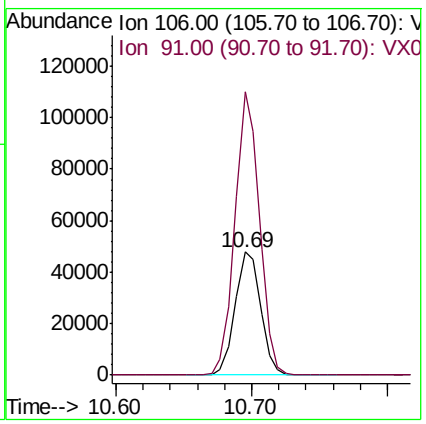
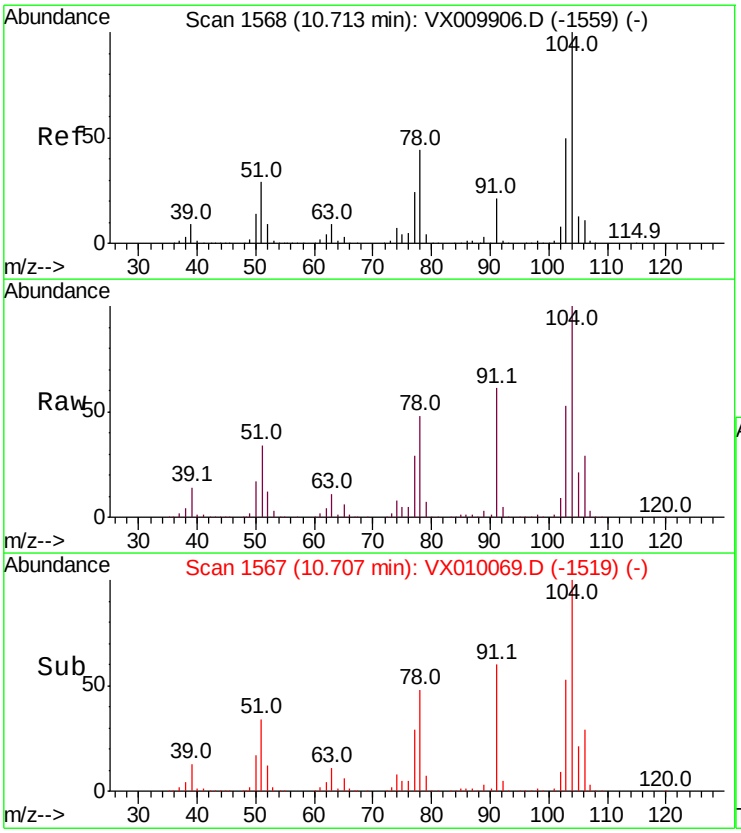
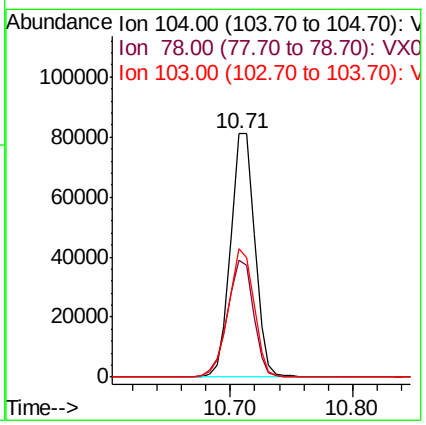


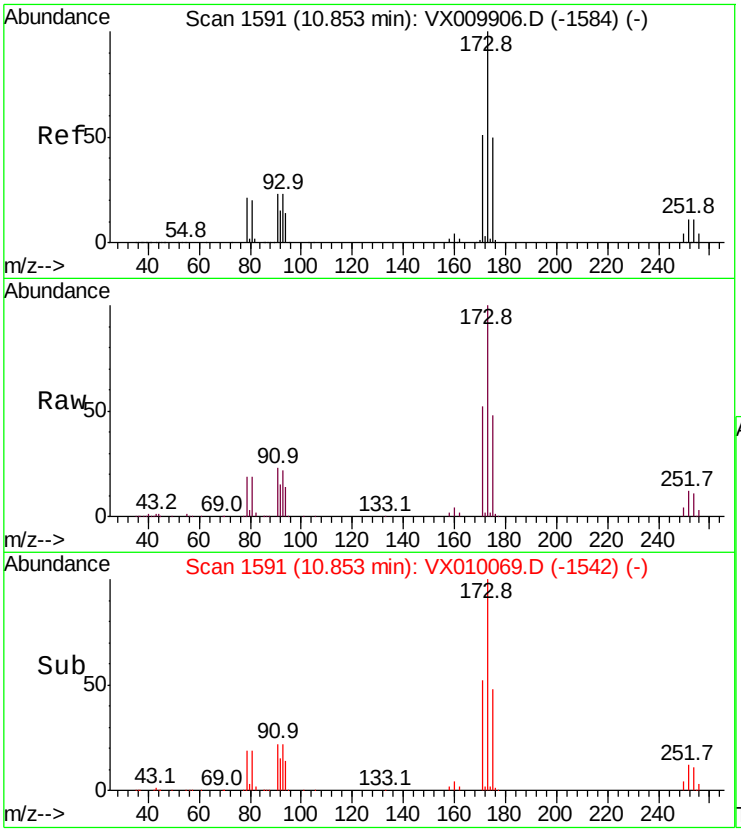


#70
Styrene
Concen: 19.784 ug/l
RT: 10.71 min Scan# 1567
Delta R.T. -0.01 min
Lab File: VX010069.D
Acq: 05 Jun 2019 12:11

Tgt Ion:104 Resp: 110625

Ion	Ratio	Lower	Upper
104	100		
78	51.9	41.0	61.4
103	55.9	43.8	65.6

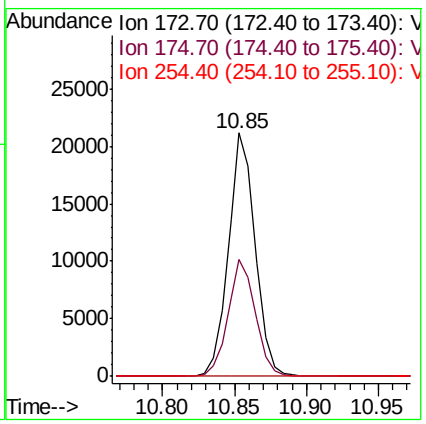




#71
Bromoform
Concen: 19.353 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. 0.00 min
Lab File: VX010069.D
Acq: 05 Jun 2019 12:11

Tgt Ion:173 Resp: 27504

Ion	Ratio	Lower	Upper
173	100		
175	48.8	24.5	73.5
254	0.2	0.1	0.1#



Instrument :
MSVOA_X
ClientSampleId :
VX0605MBS01

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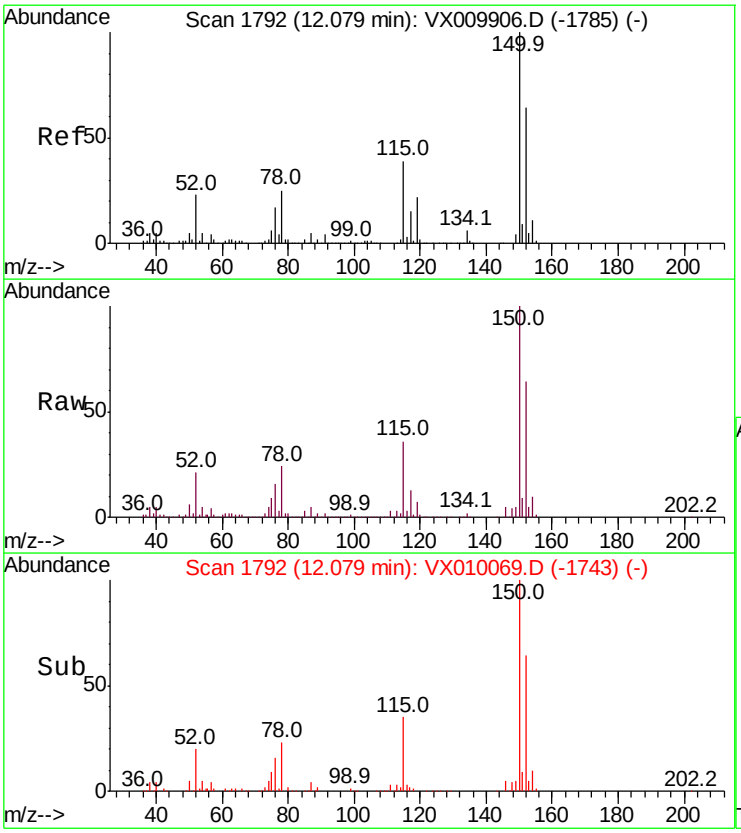
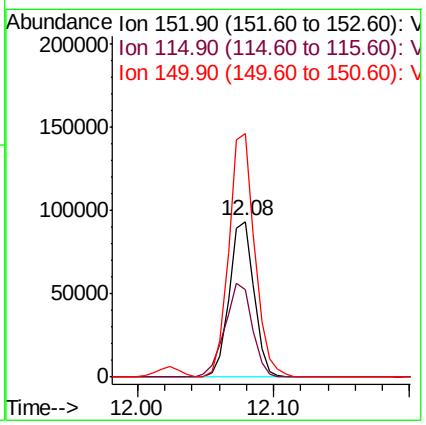
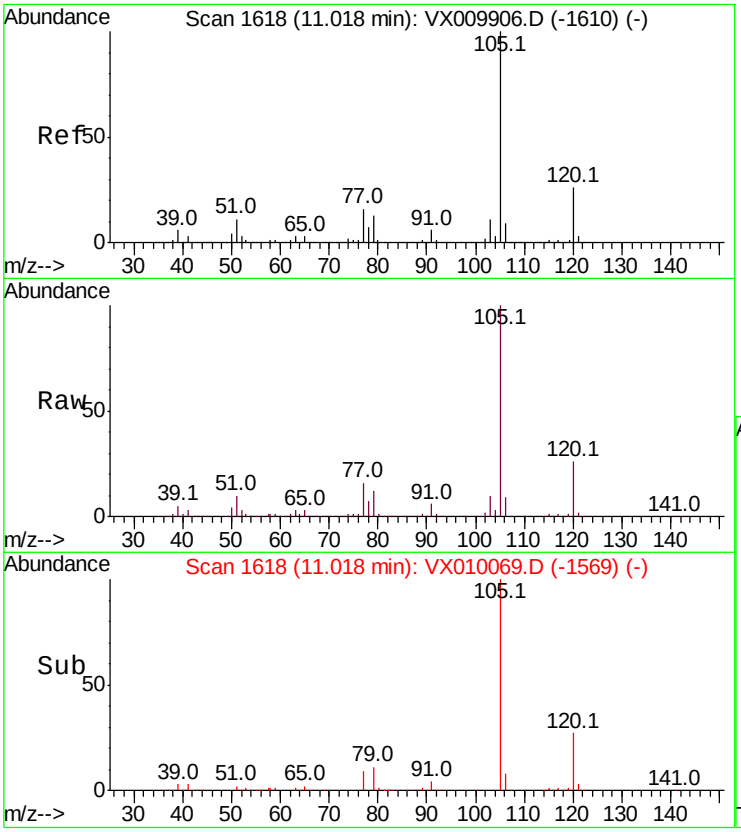


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX010069.D
Acq: 05 Jun 2019 12:11

Tgt Ion:152 Resp: 117671

Ion	Ratio	Lower	Upper
152	100		
115	67.0	41.2	123.6
150	163.9	0.0	346.4





#73
Isopropylbenzene
Concen: 19.548 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX010069.D
Acq: 05 Jun 2019 12:11

Tgt Ion:105 Resp: 169713

Ion	Ratio	Lower	Upper
105	100		
120	26.2	12.8	38.3

Instrument :
MSVOA_X
ClientSampleId :
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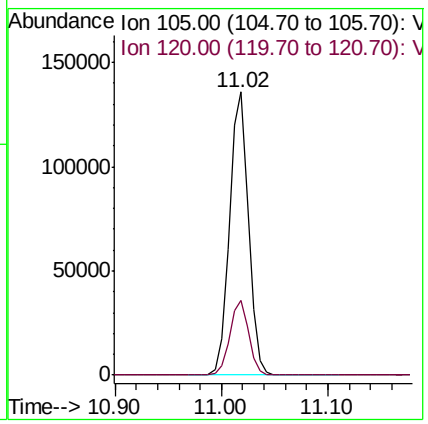
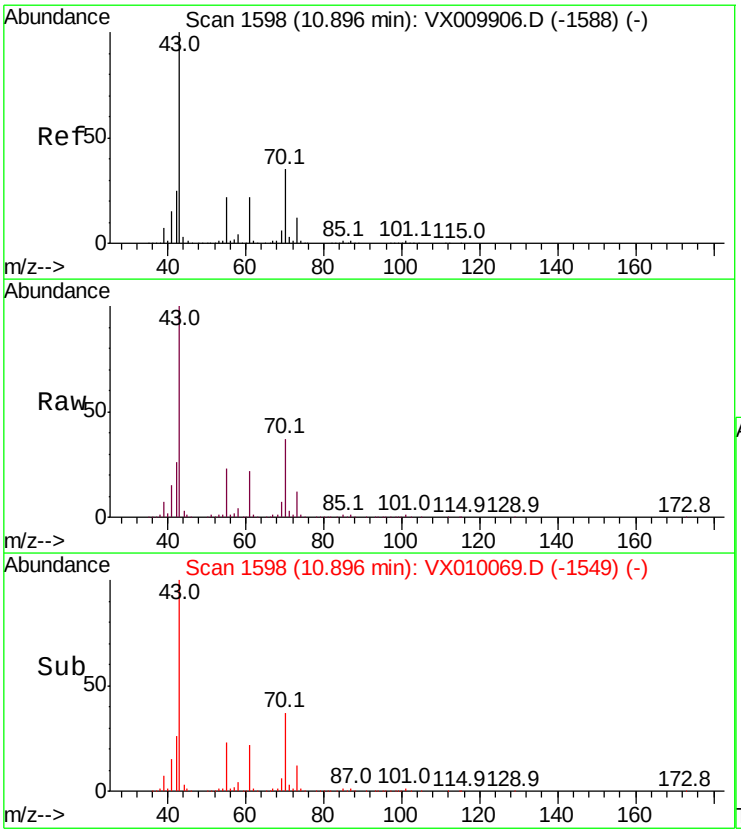
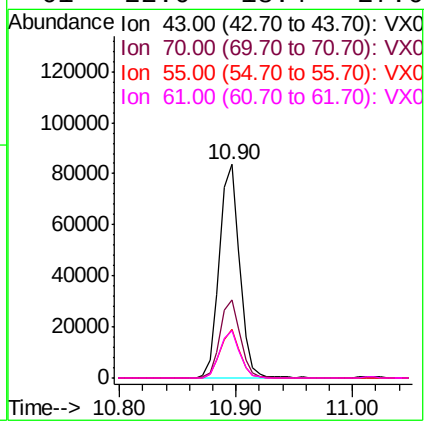


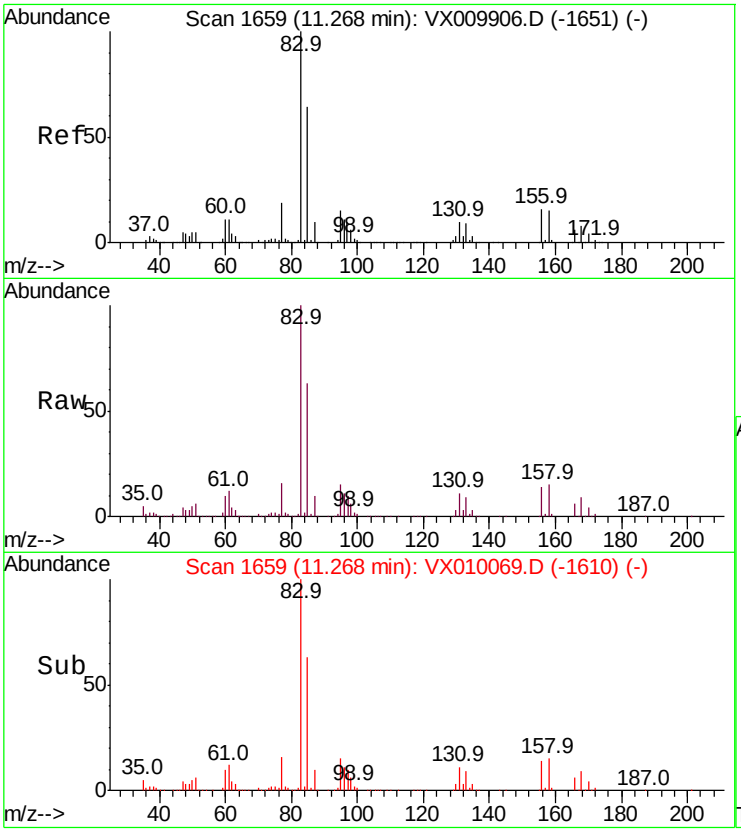


#74
N-amyl acetate
Concen: 19.192 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. 0.00 min
Lab File: VX010069.D
Acq: 05 Jun 2019 12:11

Tgt Ion: 43 Resp: 99569

Ion	Ratio	Lower	Upper
43	100		
70	36.6	30.0	45.0
55	21.8	17.9	26.9
61	22.0	18.4	27.6

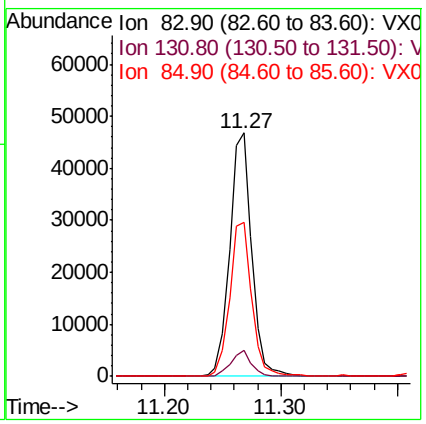




#75
1,1,2,2-Tetrachloroethane
Concen: 19.021 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX010069.D
Acq: 05 Jun 2019 12:11

Tgt Ion: 83 Resp: 61609

Ion	Ratio	Lower	Upper
83	100		
131	9.8	4.6	13.8
85	63.6	32.0	96.2



Instrument :
MSVOA_X
ClientSampleId :
VX0605MBS01

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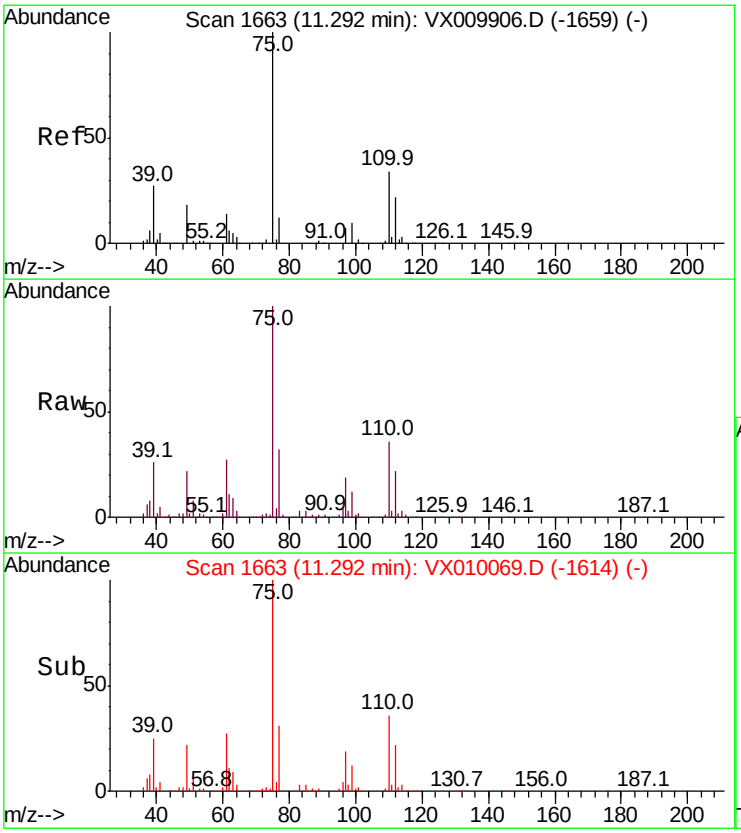
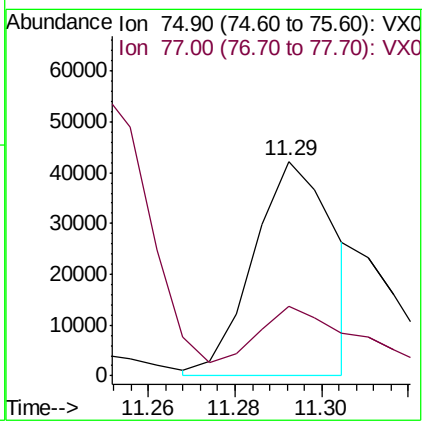
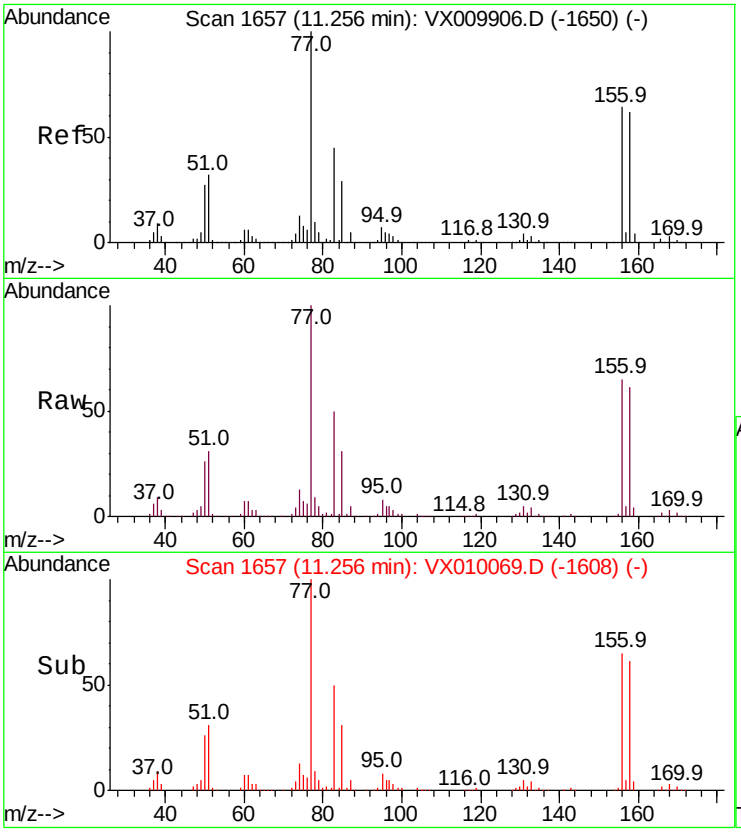


#76
1,2,3-Trichloropropane
Concen: 16.473 ug/l m
RT: 11.29 min Scan# 1663
Delta R.T. 0.00 min
Lab File: VX010069.D
Acq: 05 Jun 2019 12:11

Tgt Ion: 75 Resp: 54872

Ion	Ratio	Lower	Upper
75	100		
77	42.1	22.1	66.1

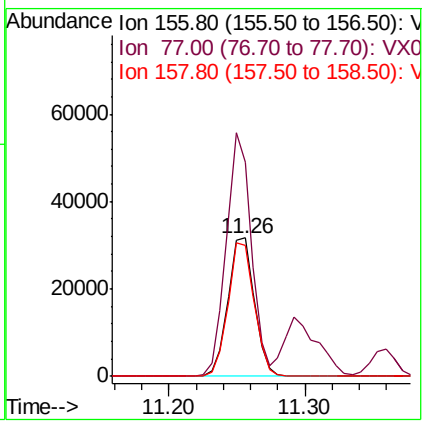




#77
Bromobenzene
Concen: 19.323 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. 0.00 min
Lab File: VX010069.D
Acq: 05 Jun 2019 12:11

Tgt Ion:156 Resp: 42754

Ion	Ratio	Lower	Upper
156	100		
77	166.9	84.8	254.3
158	96.4	49.1	147.3



Instrument :
MSVOA_X
ClientSampleId :
VX0605MBS01

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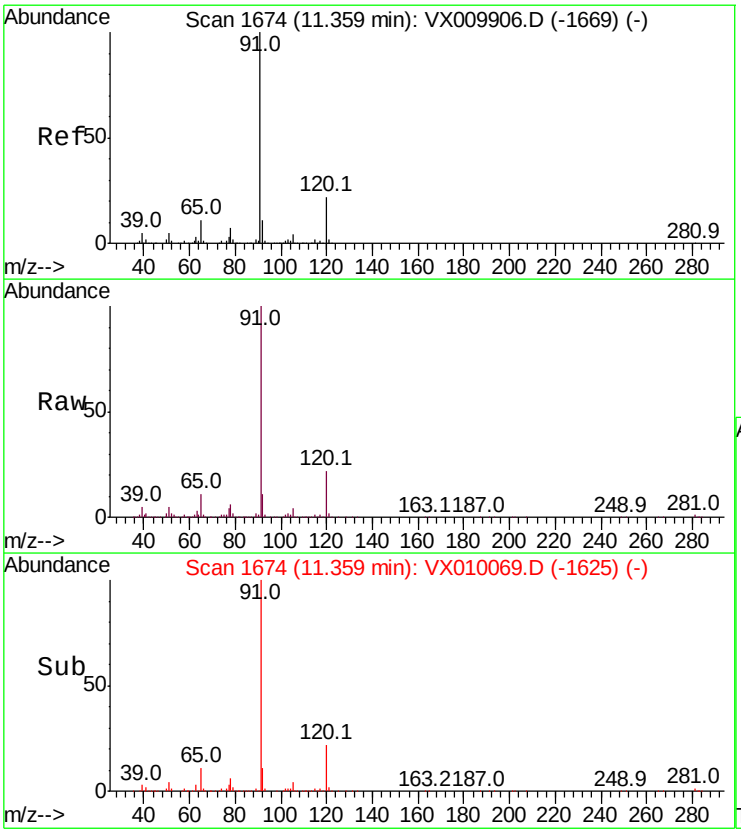
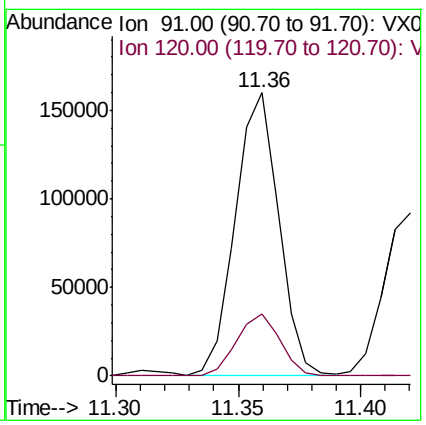
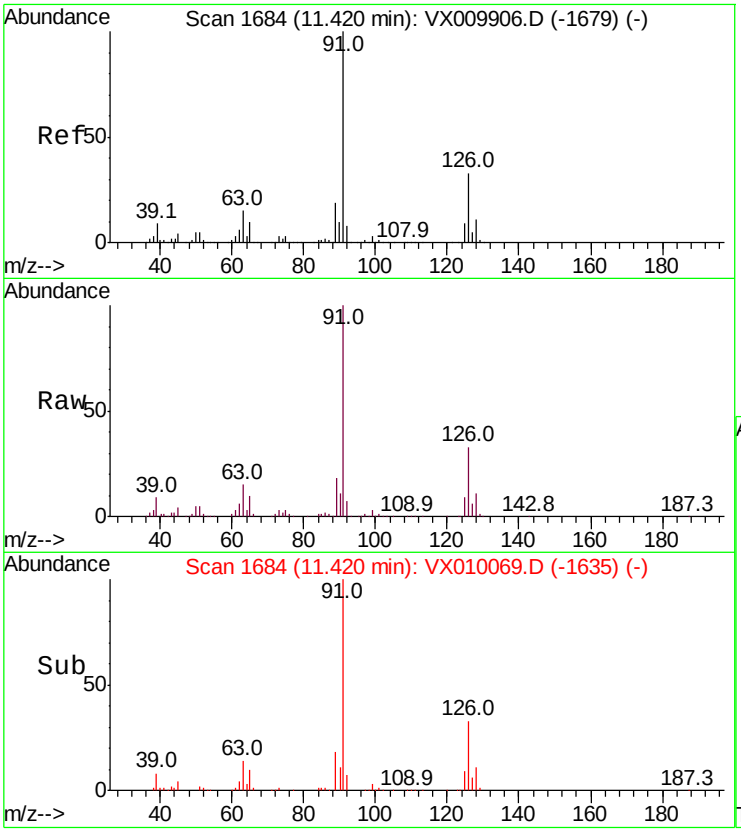


#78
n-propylbenzene
Concen: 19.645 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX010069.D
Acq: 05 Jun 2019 12:11

Tgt Ion: 91 Resp: 196592

Ion	Ratio	Lower	Upper
91	100		
120	22.2	11.0	33.0





#79
2-Chlorotoluene
Concen: 18.984 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX010069.D
Acq: 05 Jun 2019 12:11

Tgt Ion: 91 Resp: 116073

Ion	Ratio	Lower	Upper
91	100		
126	33.1	16.3	48.9

Instrument :
MSVOA_X
ClientSampleId :
VX0605MBS01

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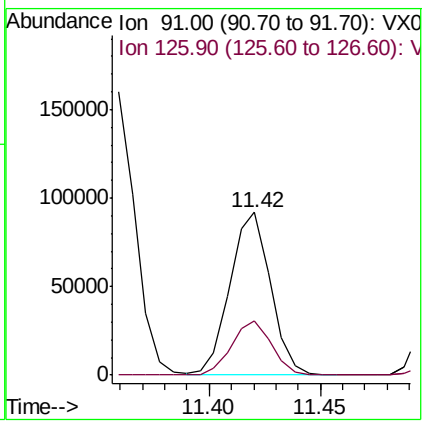
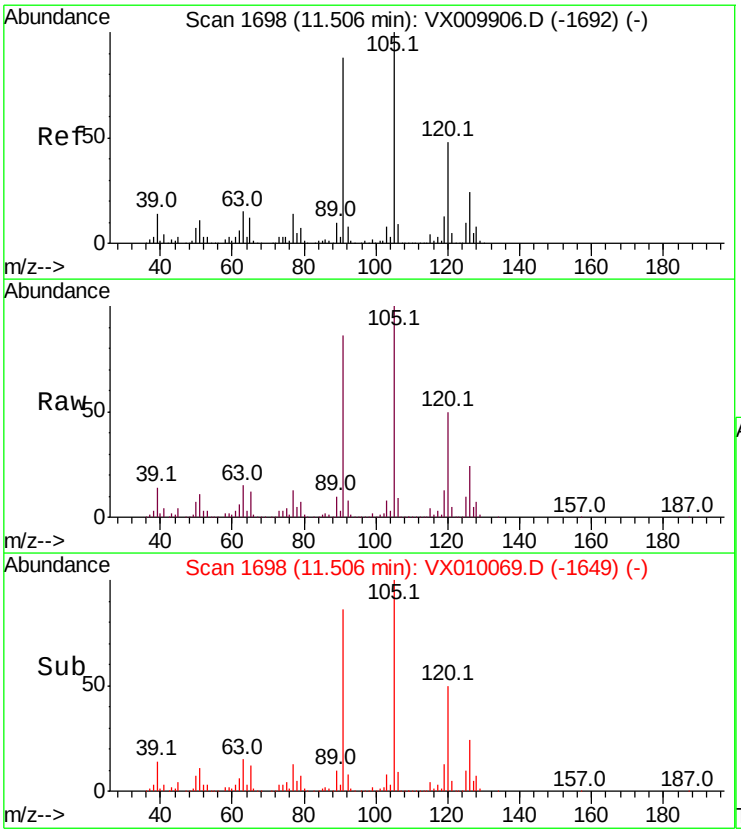
6/6/2019 9:32:07 AM

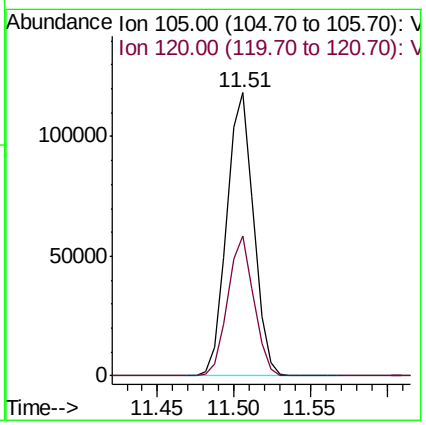


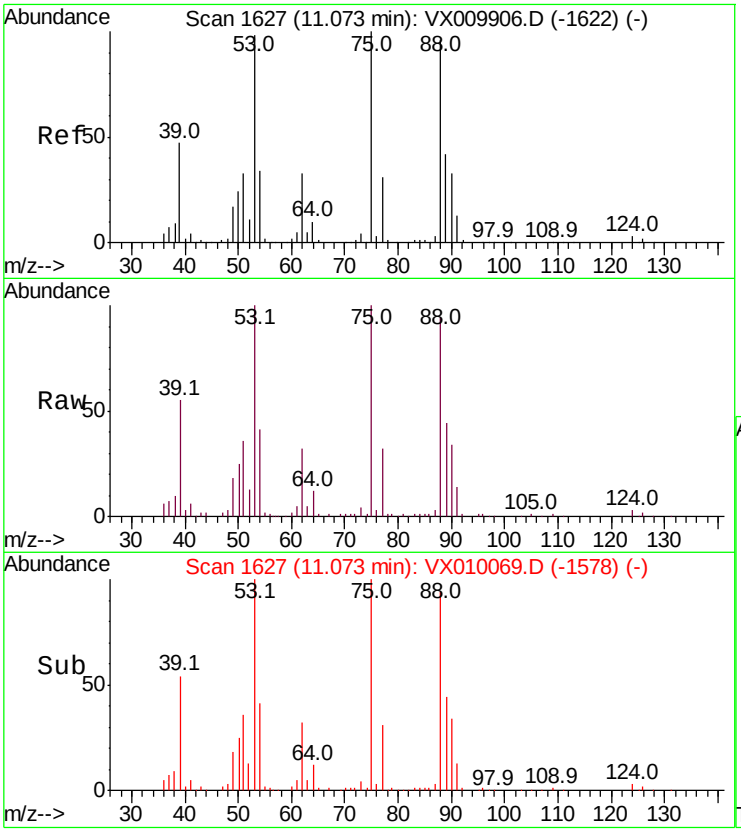


#80
1,3,5-Trimethylbenzene
Concen: 19.679 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX010069.D
Acq: 05 Jun 2019 12:11

Tgt Ion:105 Resp: 143939

Ion	Ratio	Lower	Upper
105	100		
120	48.0	24.3	72.9

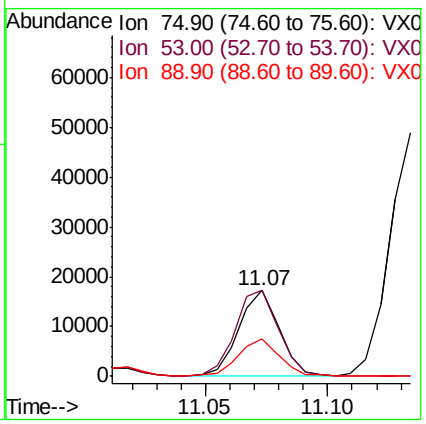




#81
trans-1,4-Dichloro-2-butene
Concen: 17.516 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX010069.D
Acq: 05 Jun 2019 12:11

Tgt Ion: 75 Resp: 19921

Ion	Ratio	Lower	Upper
75	100		
53	108.2	79.0	118.6
89	45.1	34.7	52.1



Instrument :
MSVOA_X
ClientSampleId :
VX0605MBS01

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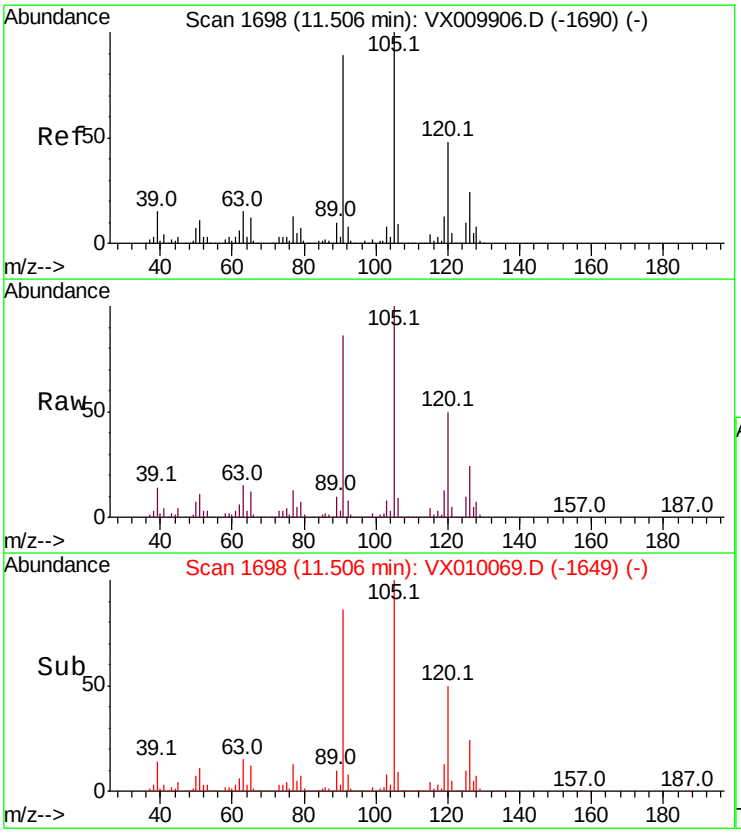
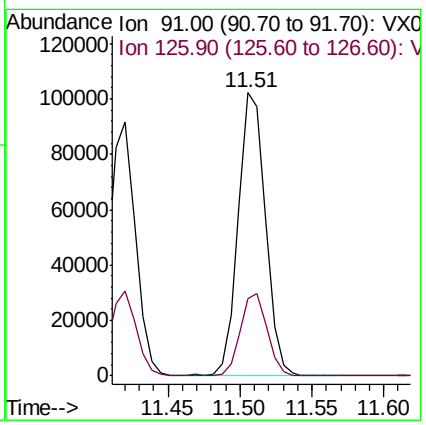
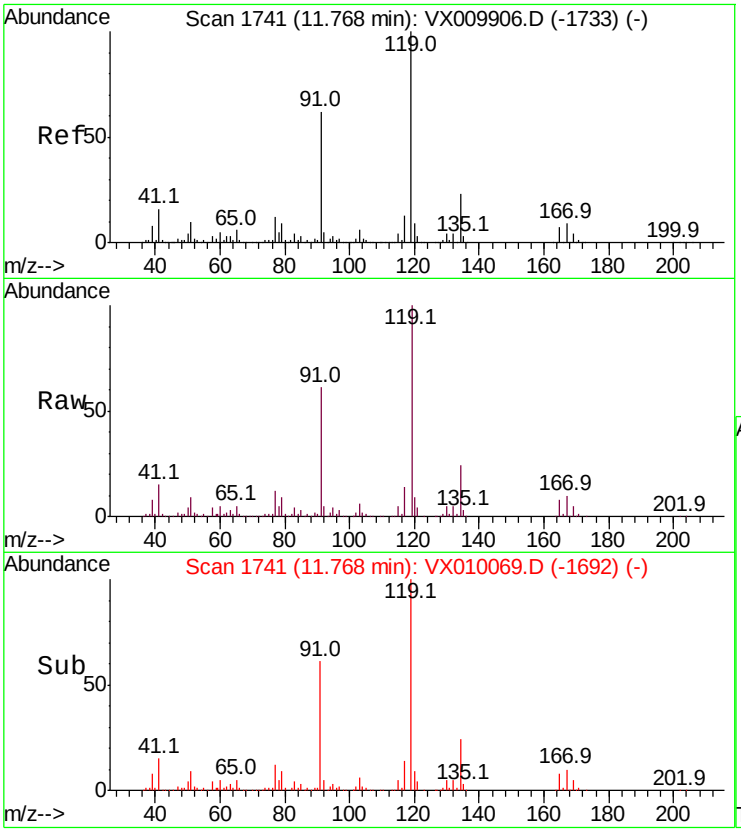


#82
4-Chlorotoluene
Concen: 18.823 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX010069.D
Acq: 05 Jun 2019 12:11

Tgt Ion: 91 Resp: 133979

Ion	Ratio	Lower	Upper
91	100		
126	28.7	14.5	43.6

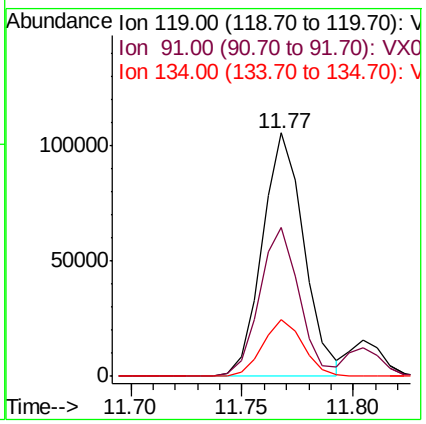




#83
tert-Butylbenzene
Concen: 19.569 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX010069.D
Acq: 05 Jun 2019 12:11

Tgt Ion:119 Resp: 136937

Ion	Ratio	Lower	Upper
119	100		
91	59.0	29.5	88.5
134	22.5	11.4	34.1



Instrument :
MSVOA_X
ClientSampleId :
VX0605MBS01

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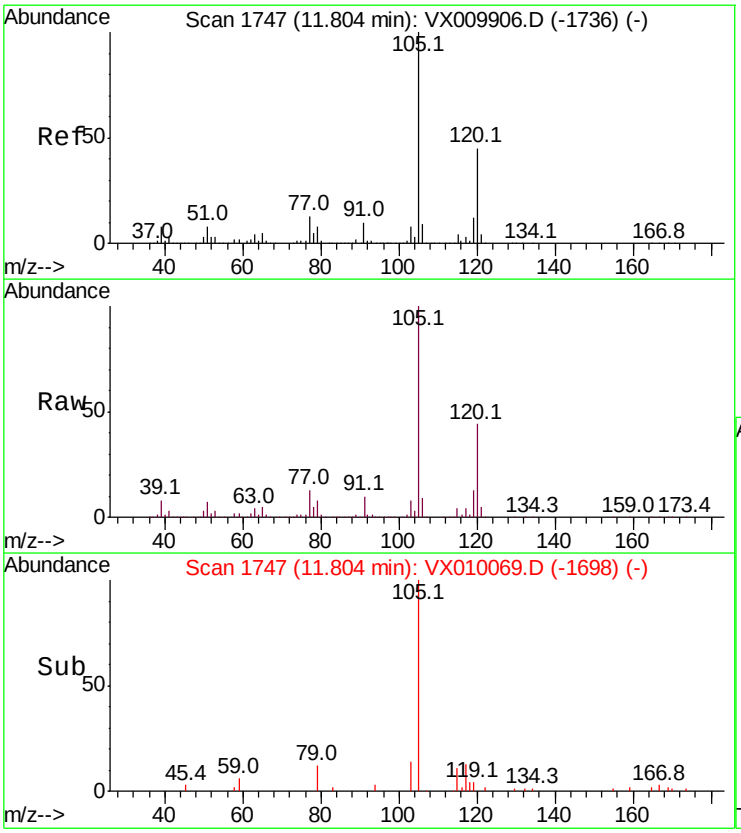
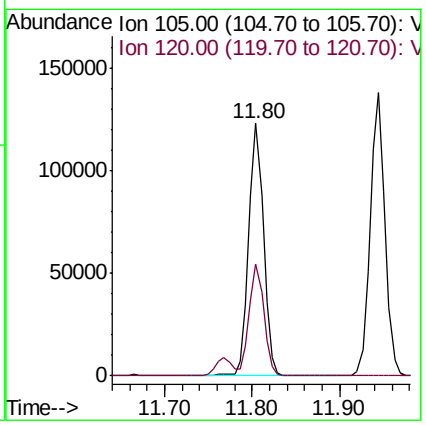
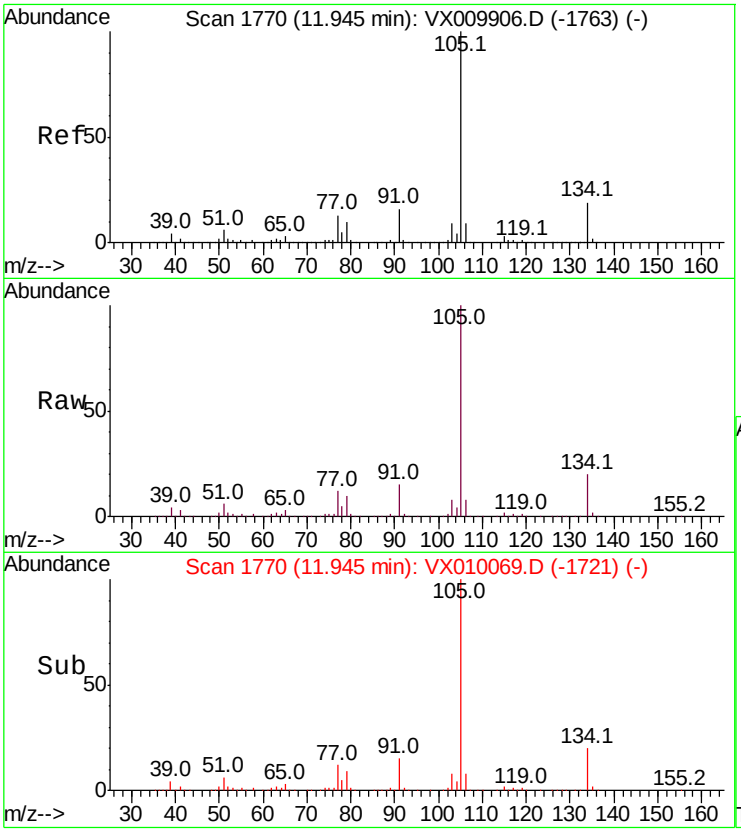


#84
1,2,4-Trimethylbenzene
Concen: 19.366 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX010069.D
Acq: 05 Jun 2019 12:11

Tgt Ion:105 Resp: 143850

Ion	Ratio	Lower	Upper
105	100		
120	43.9	22.0	66.0





#85
sec-Butylbenzene
Concen: 19.647 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX010069.D
Acq: 05 Jun 2019 12:11

Tgt Ion:105 Resp: 163561

Ion	Ratio	Lower	Upper
105	100		
134	19.6	9.7	28.9

Instrument :
MSVOA_X
ClientSampleId :
VX0605MBS01

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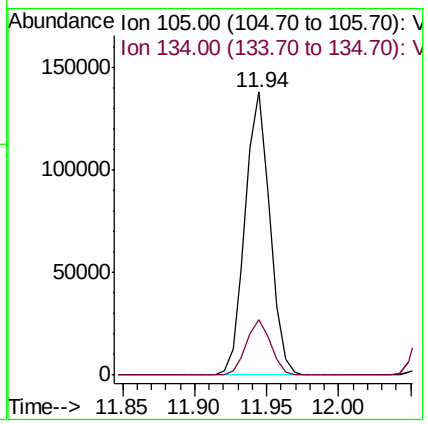
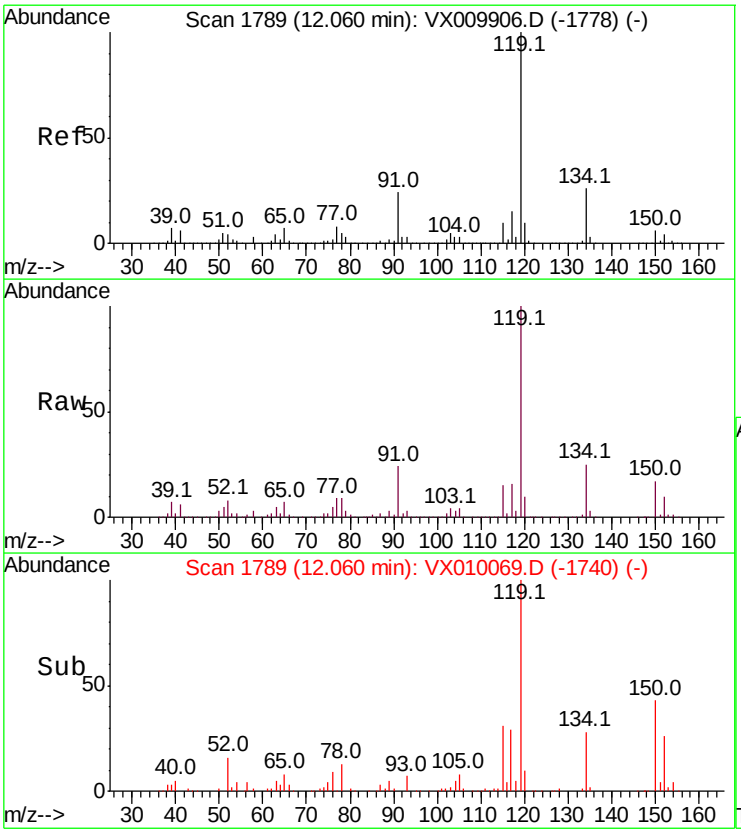
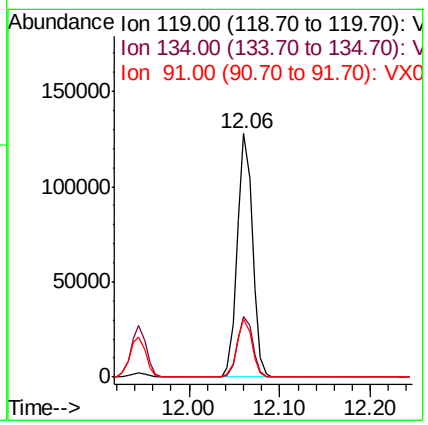


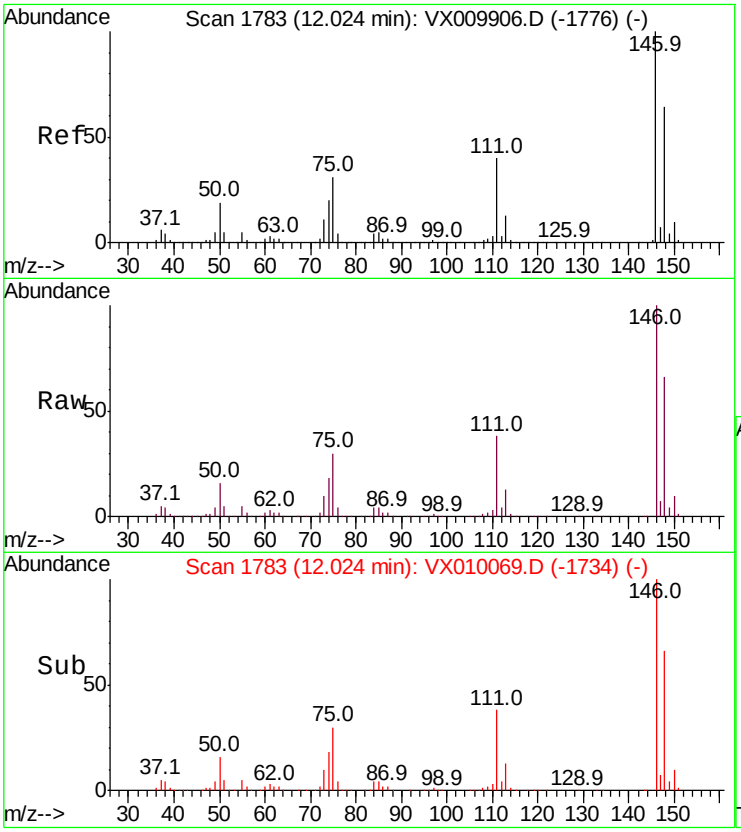


#86
p-Isopropyltoluene
Concen: 20.012 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VX010069.D
Acq: 05 Jun 2019 12:11

Tgt Ion:119 Resp: 149851

Ion	Ratio	Lower	Upper
119	100		
134	25.2	12.9	38.7
91	23.5	11.8	35.4

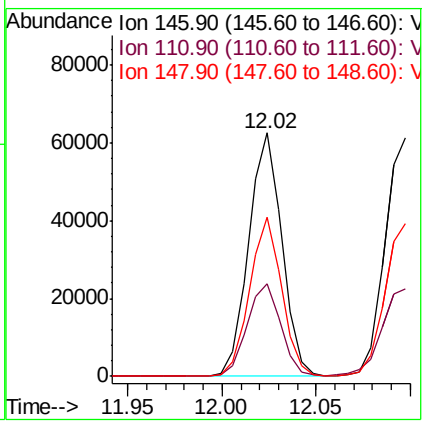




#87
1,3-Dichlorobenzene
Concen: 19.373 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VX010069.D
Acq: 05 Jun 2019 12:11

Tgt Ion:146 Resp: 76312

Ion	Ratio	Lower	Upper
146	100		
111	38.8	20.0	59.9
148	63.2	31.8	95.3



Instrument :
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ClientSampleId :
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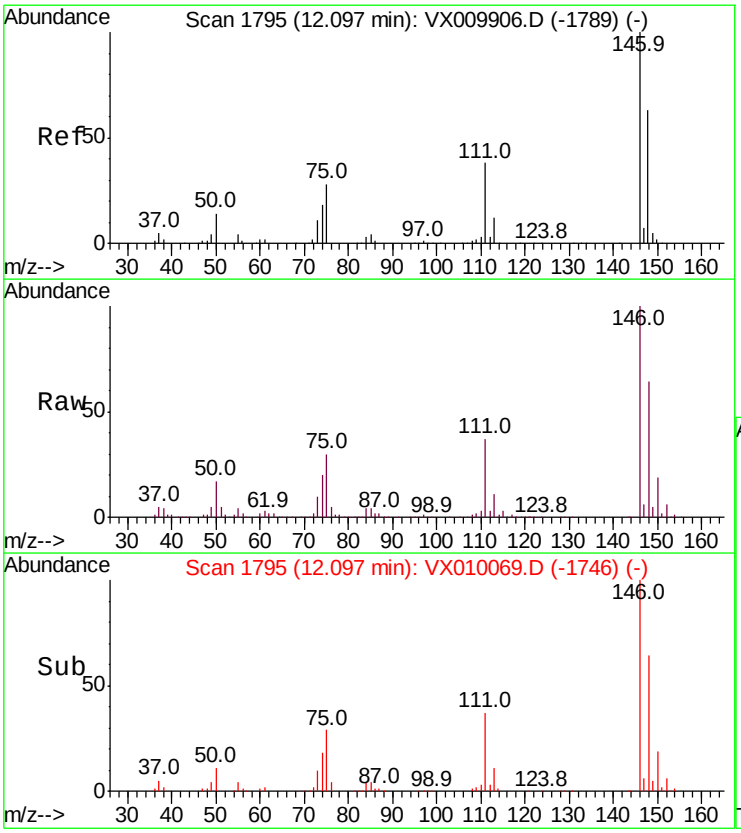
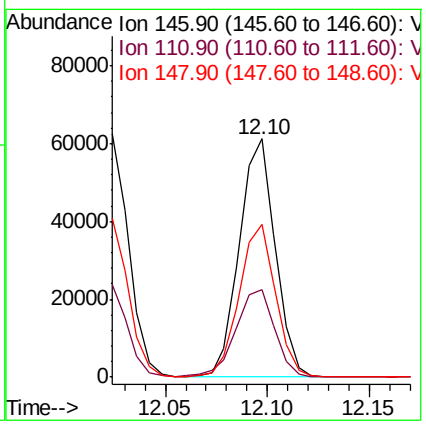
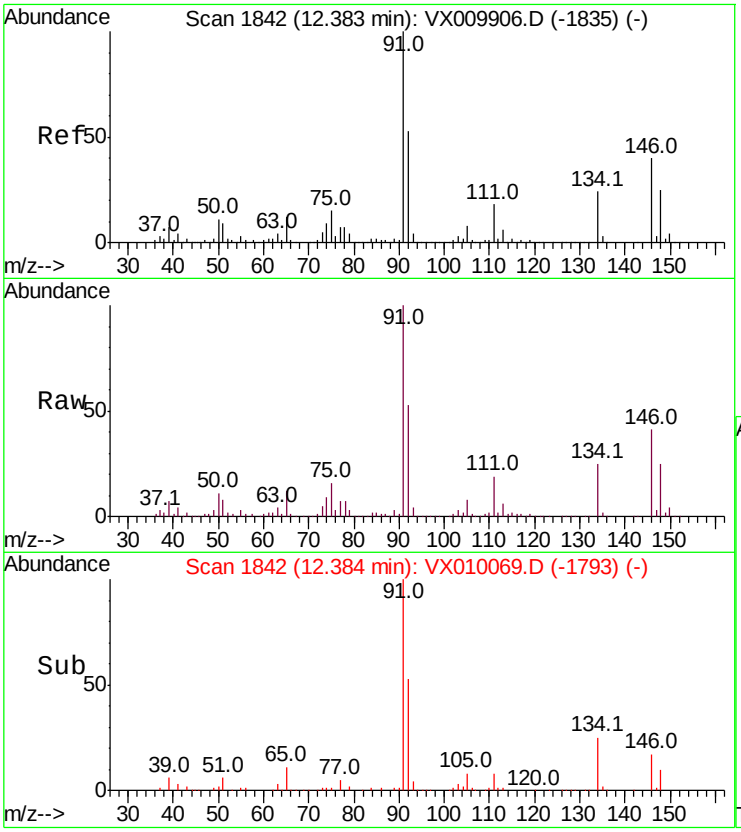


#88
1,4-Dichlorobenzene
Concen: 18.628 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VX010069.D
Acq: 05 Jun 2019 12:11

Tgt Ion:146 Resp: 74832

Ion	Ratio	Lower	Upper
146	100		
111	39.6	19.6	58.8
148	65.4	31.8	95.3





#89
n-Butylbenzene
Concen: 19.313 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. 0.00 min
Lab File: VX010069.D
Acq: 05 Jun 2019 12:11

Tgt Ion: 91 Resp: 135910

Ion	Ratio	Lower	Upper
91	100		
92	53.5	26.5	79.5
134	25.0	12.4	37.2

Instrument :
MSVOA_X
ClientSampleId :
VX0605MBS01

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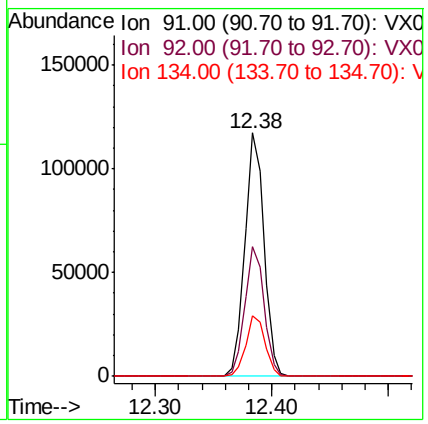
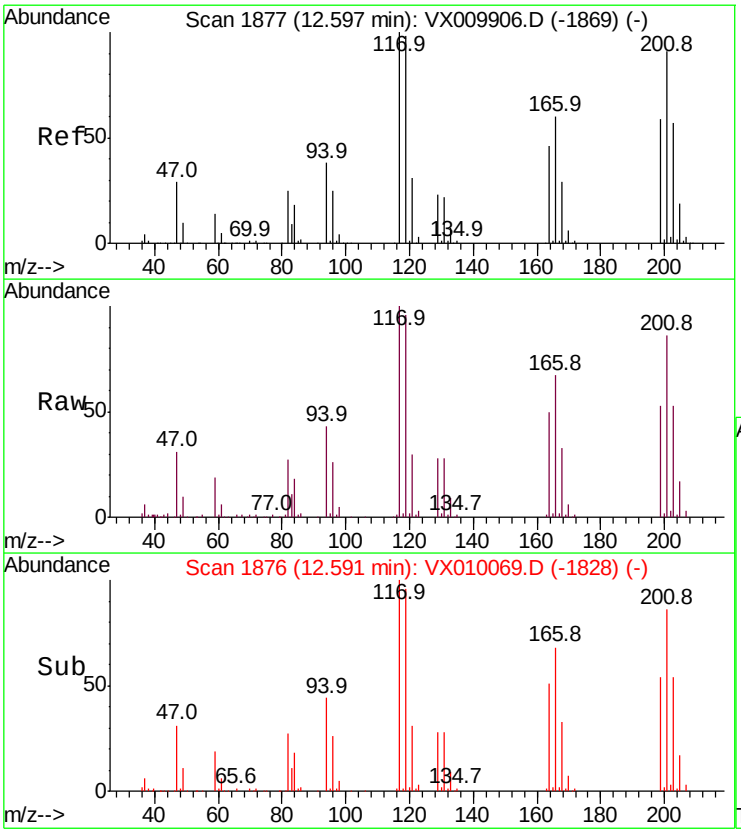
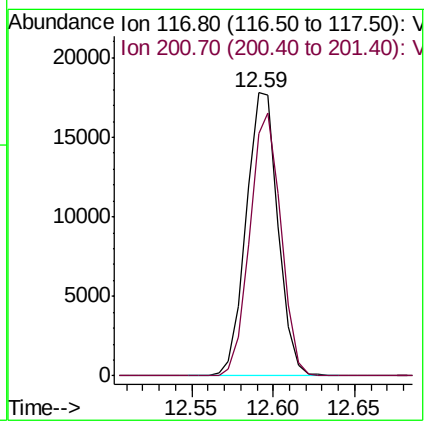


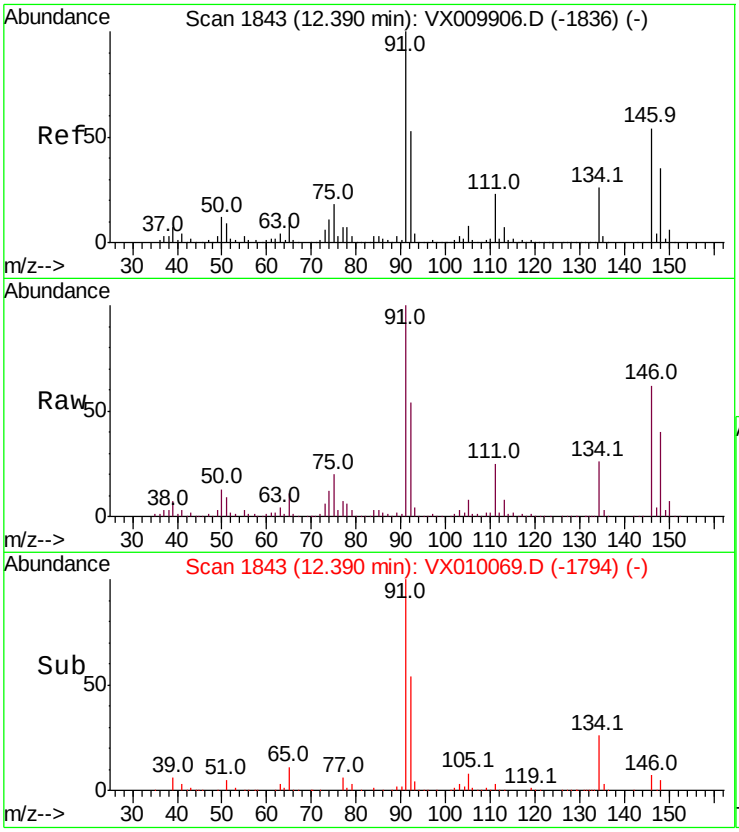


#90
Hexachloroethane
Concen: 18.877 ug/l
RT: 12.59 min Scan# 1876
Delta R.T. -0.01 min
Lab File: VX010069.D
Acq: 05 Jun 2019 12:11

Tgt Ion:117 Resp: 24257

Ion	Ratio	Lower	Upper
117	100		
201	90.5	42.3	126.9

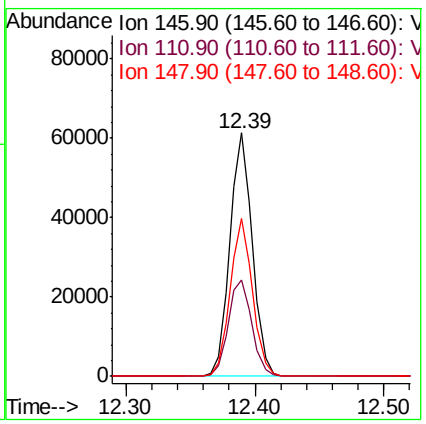




#91
1,2-Dichlorobenzene
Concen: 19.362 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX010069.D
Acq: 05 Jun 2019 12:11

Tgt Ion:146 Resp: 75196

Ion	Ratio	Lower	Upper
146	100		
111	41.6	20.8	62.4
148	64.3	31.9	95.9



Instrument :
MSVOA_X
ClientSampleId :
VX0605MBS01

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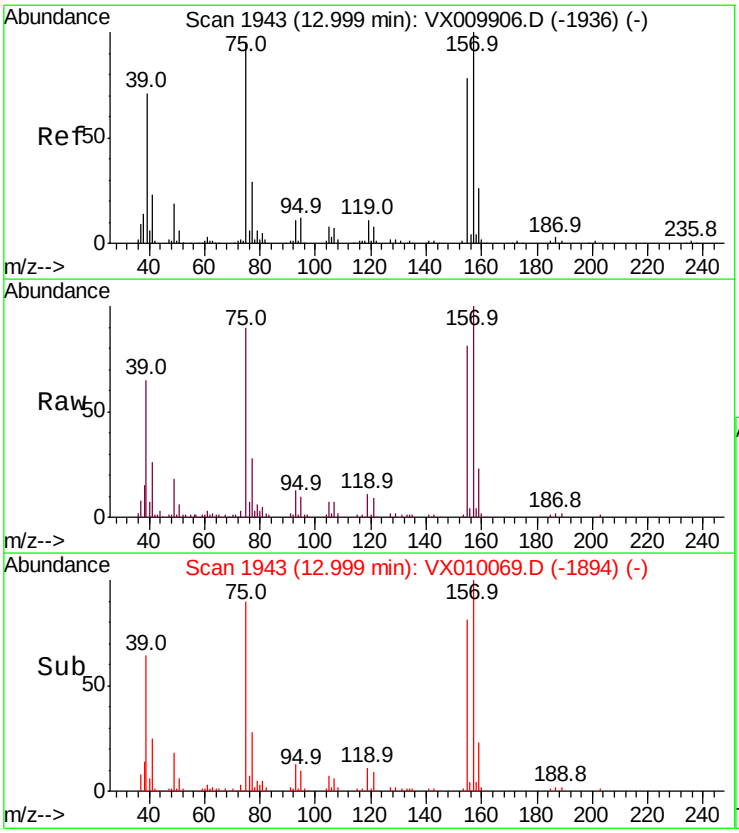
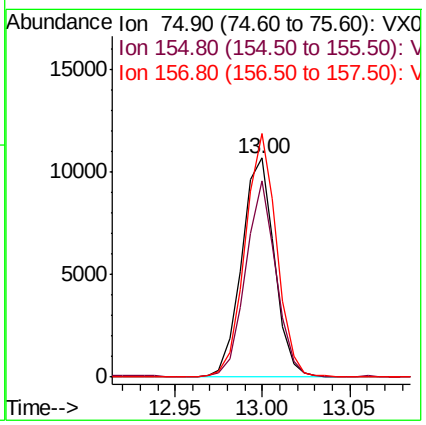
6/6/2019 9:32:07 AM

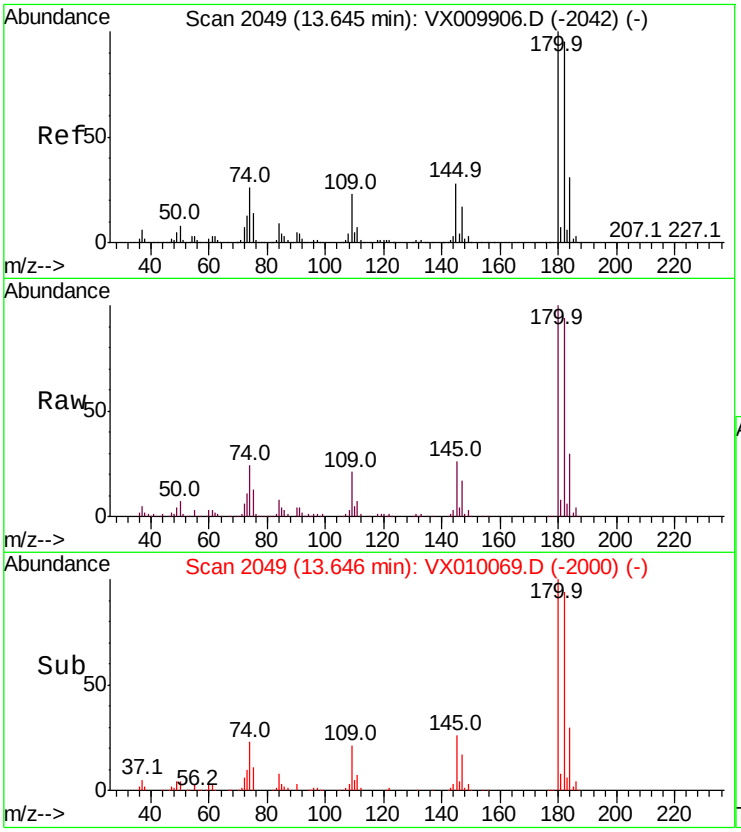


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.272 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VX010069.D
Acq: 05 Jun 2019 12:11

Tgt Ion: 75 Resp: 13931

Ion	Ratio	Lower	Upper
75	100		
155	82.9	42.0	126.0
157	106.9	53.2	159.6

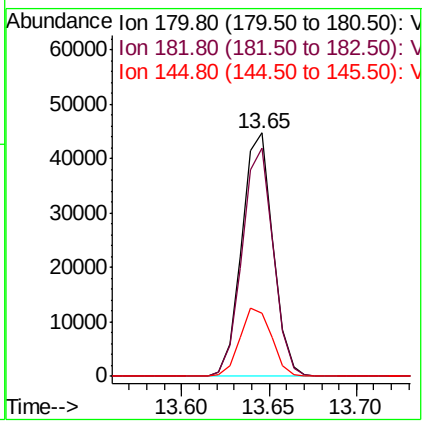




#93
1,2,4-Trichlorobenzene
Concen: 19.924 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VX010069.D
Acq: 05 Jun 2019 12:11

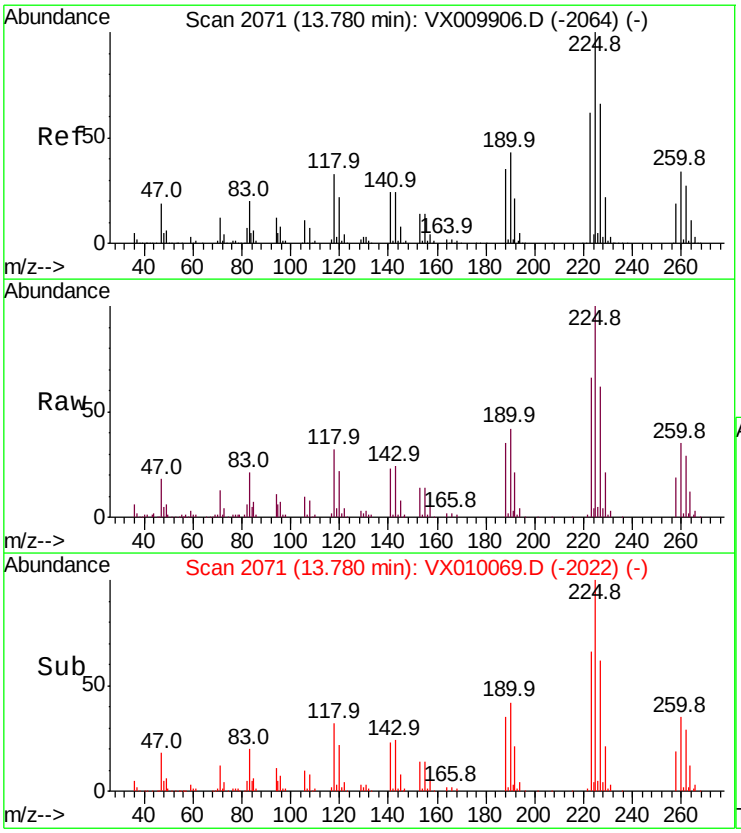
Tgt Ion:180 Resp: 55295

Ion	Ratio	Lower	Upper
180	100		
182	93.9	48.4	145.2
145	28.7	14.6	43.8



Instrument :
MSVOA_X
ClientSampleId :
VX0605MBS01

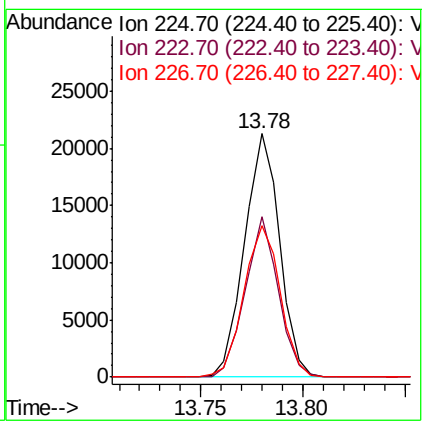
Manual Integrations APPROVED
MMDadoda
6/6/2019 9:32:07 AM

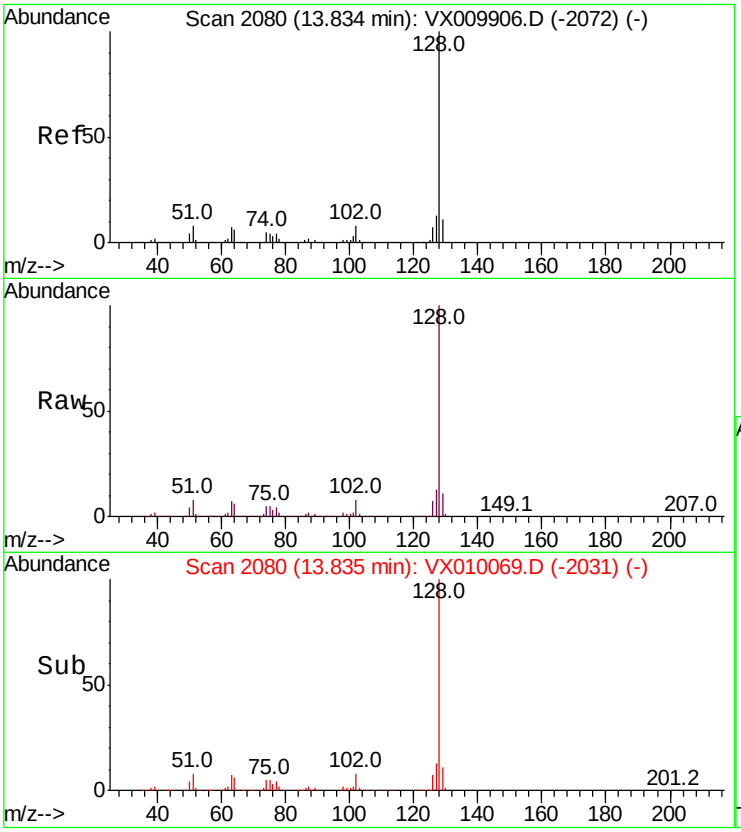


#94
Hexachlorobutadiene
Concen: 18.321 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. 0.00 min
Lab File: VX010069.D
Acq: 05 Jun 2019 12:11

Tgt Ion:225 Resp: 25504

Ion	Ratio	Lower	Upper
225	100		
223	62.2	31.3	93.8
227	64.2	31.8	95.3

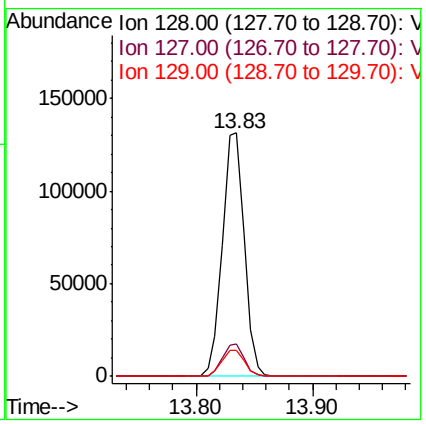




#95
Naphthalene
Concen: 19.868 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX010069.D
Acq: 05 Jun 2019 12:11

Tgt Ion:128 Resp: 171594

Ion	Ratio	Lower	Upper
128	100		
127	13.4	10.4	15.6
129	11.1	8.6	13.0



Instrument :
MSVOA_X
ClientSampleId :
VX0605MBS01

Manual Integrations APPROVED
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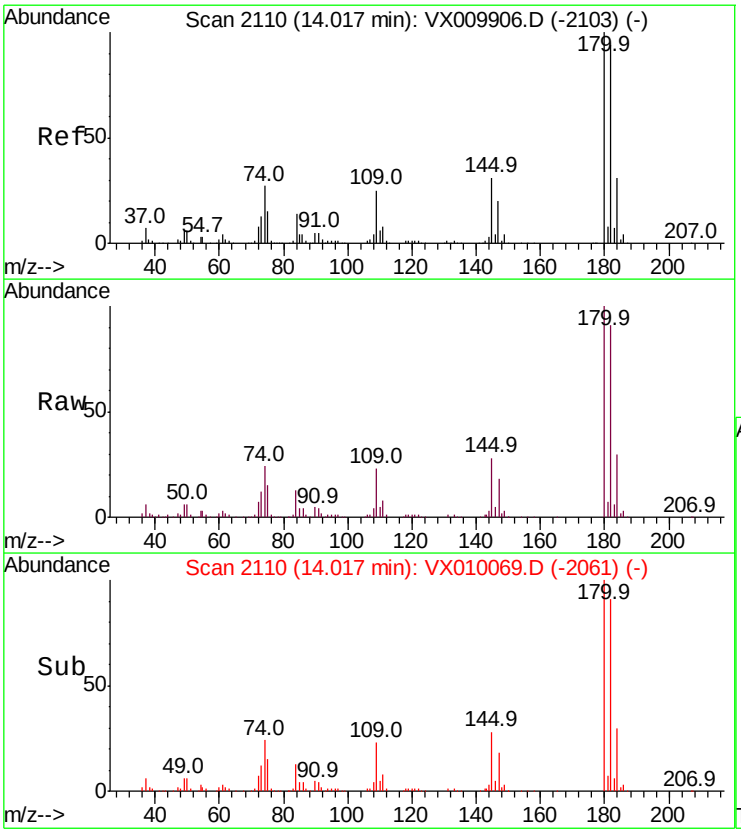
6/6/2019 9:32:07 AM



#96
1,2,3-Trichlorobenzene
Concen: 19.621 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. 0.00 min
Lab File: VX010069.D
Acq: 05 Jun 2019 12:11

Tgt Ion:180 Resp: 54508

Ion	Ratio	Lower	Upper
180	100		
182	93.3	47.8	143.4
145	29.5	15.4	46.4