Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX050119\
Data File : VX009256.D
Acq On : 01 May 2019 14:17
Operator : JC/SP
Sample : VSTDICC005
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Manual Integrations APPROVED
MMDadoda
5/2/2019 10:53:25 AM

Quant Time: May 02 06:47:14 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X050119W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Thu May 02 06:30:24 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	5.01	128	31567	30.00	ug/l		0.00
28) 1,4-Difluorobenzene	6.85	114	182031	30.00	ug/l		0.00
57) Chlorobenzene-d5	10.11	117	159548	30.00	ug/l		0.00
System Monitoring Compounds							
27) 1,2-Dichloroethane-d4	6.06	65	77549	29.85	ug/l		0.00
Spiked Amount 30.000	Range 50 - 169		Recovery = 99.50%				
60) 4-Bromofluorobenzene	11.13	95	79289	28.96	ug/l		0.00
Spiked Amount 30.000	Range 56 - 143		Recovery = 96.53%				
63) Toluene-d8	8.71	98	229940	29.82	ug/l		0.00
Spiked Amount 30.000	Range 66 - 137		Recovery = 99.40%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.20	85	8032	4.827	ug/l		99
3) Chloromethane	1.32	50	11314	5.113	ug/l		100
4) Vinyl Chloride	1.40	62	11074	4.963	ug/l		97
5) Bromomethane	1.64	94	8317	6.571	ug/l		97
6) Chloroethane	1.72	64	7507	5.014	ug/l		92
7) Trichlorofluoromethane	1.93	101	14205	5.232	ug/l		97
8) Diethyl Ether	2.19	74	6630	5.255	ug/l		95
9) 1,1,2-Trichlorotrifluoroet	2.38	101	8572	5.044	ug/l		94
10) 1,1-Dichloroethene	2.37	96	8523	4.993	ug/l		96
11) Methyl Iodide	2.51	142	5691	3.306	ug/l		90
12) Methyl Acetate	2.77	43	18503	5.933	ug/l		97
13) Acrolein	2.29	56	13441	32.976	ug/l		99
14) Acrylonitrile	3.14	53	36269	26.343	ug/l		100
15) Acetone	2.44	58	10524	25.729	ug/l		98
16) Carbon Disulfide	2.57	76	21447	4.685	ug/l		99
17) Allyl chloride	2.73	41	20383	5.065	ug/l		97
18) Methylene Chloride	2.85	84	10859	5.339	ug/l		95
19) trans-1,2-Dichloroethene	3.17	96	9066	5.037	ug/l		97
20) Diisopropyl ether	3.85	45	42137	5.265	ug/l		99
21) 1,1-Dichloroethane	3.70	63	20359	5.315	ug/l		99
22) cis-1,2-Dichloroethene	4.60	96	11257	5.190	ug/l		98
23) tert-Butyl Alcohol	3.05	59	15557	27.721	ug/l	#	100
24) Methyl tert-Butyl Ether	3.19	73	34562	5.313	ug/l		98
25) Chloroform	5.21	83	18380	5.192	ug/l		99
26) Cyclohexane	5.57	56	17690	4.847	ug/l	#	96
29) 1,1-Dichloropropene	5.81	75	13217	4.999	ug/l		98
30) 2-Butanone	4.68	43	53830	26.013	ug/l		99
31) 2,2-Dichloropropane	4.58	77	14820	5.135	ug/l		97
32) 1,1,1-Trichloroethane	5.50	97	14591	5.254	ug/l		97
33) Carbon Tetrachloride	5.78	117	12093	5.122	ug/l		96
34) Benzene	6.14	78	41935	5.116	ug/l		97
35) Methacrylonitrile	5.04	41	10924	5.037	ug/l		92
36) 1,2-Dichloroethane	6.19	62	15763	5.338	ug/l		99
37) Trichloroethene	7.21	130	10320	5.374	ug/l		95
38) Methylcyclohexane	7.46	83	16484	5.100	ug/l		99
39) 1,2-Dichloropropane	7.51	63	11989	5.209	ug/l		96
40) Dibromomethane	7.66	93	6731	5.135	ug/l		93

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX050119\
Data File : VX009256.D
Acq On : 01 May 2019 14:17
Operator : JC/SP
Sample : VSTDICC005
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Manual Integrations APPROVED
MMDadoda
5/2/2019 10:53:25 AM

Quant Time: May 02 06:47:14 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X050119W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Thu May 02 06:30:24 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
41) Bromodichloromethane	7.90	83	13323	5.076 ug/l #	99
42) Vinyl Acetate	3.81	43	169834	24.761 ug/l	99
43) Ethyl Acetate	4.84	43	18401	4.806 ug/l	100
44) Isopropyl Acetate	6.45	43	31161	5.290 ug/l	100
45) 1,4-Dioxane	7.74	88	6307	107.701 ug/l	98
46) Methyl methacrylate	7.77	41	15129	5.081 ug/l	99
47) n-amyl Acetate	10.90	43	26201	4.981 ug/l	99
48) t-1,3-Dichloropropene	9.04	75	14585	4.859 ug/l	100
49) cis-1,3-Dichloropropene	8.43	75	16859	5.045 ug/l	98
50) 1,1,2-Trichloroethane	9.21	97	10496	5.216 ug/l	97
51) Ethyl methacrylate	9.18	69	18406	5.036 ug/l	97
52) 1,3-Dichloropropane	9.37	76	18687	5.227 ug/l	98
53) Dibromochloromethane	9.58	129	9441	4.879 ug/l	100
54) 1,2-Dibromoethane	9.67	107	10550	5.160 ug/l	98
55) 2-Chloroethyl vinyl ether	8.31	63	47187	22.919 ug/l	99
56) Bromoform	10.85	173	7041	4.897 ug/l	98
58) 4-Methyl-2-Pentanone	8.64	43	101737	26.078 ug/l	99
59) 2-Hexanone	9.49	43	78791	25.607 ug/l	100
61) Tetrachloroethene	9.34	164	9480	5.396 ug/l	93
62) Toluene	8.78	91	44093	5.145 ug/l	99
64) Chlorobenzene	10.14	112	26865	5.313 ug/l	98
65) 1,1,1,2-Tetrachloroethane	10.22	131	9560	5.225 ug/l	98
66) Ethyl Benzene	10.25	91	48378	5.117 ug/l	99
67) m/p-Xylenes	10.36	106	34719	10.084 ug/l	98
68) o-Xylene	10.69	106	17596	5.257 ug/l	96
69) Styrene	10.71	104	29386	4.997 ug/l	98
70) Isopropylbenzene	11.02	105	47354	5.191 ug/l	99
71) 1,1,2,2-Tetrachloroethane	11.27	83	17244	5.258 ug/l	99
72) 1,2,3-Trichloropropane	11.29	75	14856m	5.136 ug/l	
73) Bromobenzene	11.26	156	11547	5.145 ug/l	96
74) n-propylbenzene	11.36	91	52417	5.004 ug/l	99
75) 2-Chlorotoluene	11.42	91	32911	5.218 ug/l	98
76) 1,3,5-Trimethylbenzene	11.51	105	38948	5.084 ug/l	99
77) t-1,4-Dichloro-2-butene	11.07	75	5229	4.899 ug/l	92
78) 4-Chlorotoluene	11.51	91	36099	5.113 ug/l	98
79) tert-butylbenzene	11.77	119	37881	5.119 ug/l	100
80) 1,2,4-Trimethylbenzene	11.80	105	39092	5.110 ug/l	99
81) sec-Butylbenzene	11.94	105	44094	5.031 ug/l	100
82) p-Isopropyltoluene	12.06	119	39533	4.971 ug/l	99
83) 1,3-Dichlorobenzene	12.02	146	20740	5.330 ug/l	98
84) 1,4-Dichlorobenzene	12.10	146	20658	5.390 ug/l	97
85) n-Butylbenzene	12.38	91	34398	4.873 ug/l	98
86) Hexachloroethane	12.60	117	6348	4.701 ug/l	97
87) 1,2-Dichlorobenzene	12.39	146	20790	5.228 ug/l	100
88) 1,2-Dibromo-3-Chloropropan	13.00	75	3830	5.059 ug/l	98
89) 1,2,4-Trichlorobenzene	13.65	180	14186	5.210 ug/l	99
90) Hexachlorobutadiene	13.78	225	7010	5.079 ug/l	98
91) Naphthalene	13.83	128	46903	5.029 ug/l	100
92) 1,2,3-Trichlorobenzene	14.02	180	14963	5.224 ug/l	98

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX050119\
Data File : VX009256.D
Acq On : 01 May 2019 14:17
Operator : JC/SP
Sample : VSTDICC005
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Manual Integrations APPROVED
MMDadoda
5/2/2019 10:53:25 AM

Quant Time: May 02 06:47:14 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X050119W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Thu May 02 06:30:24 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX050119\
Data File : VX009256.D
Acq On : 01 May 2019 14:17
Operator : JC/SP
Sample : VSTDICC005
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Quant Time: May 02 06:47:14 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X050119W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Thu May 02 06:30:24 2019
Response via : Initial Calibration

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Manual Integrations APPROVED
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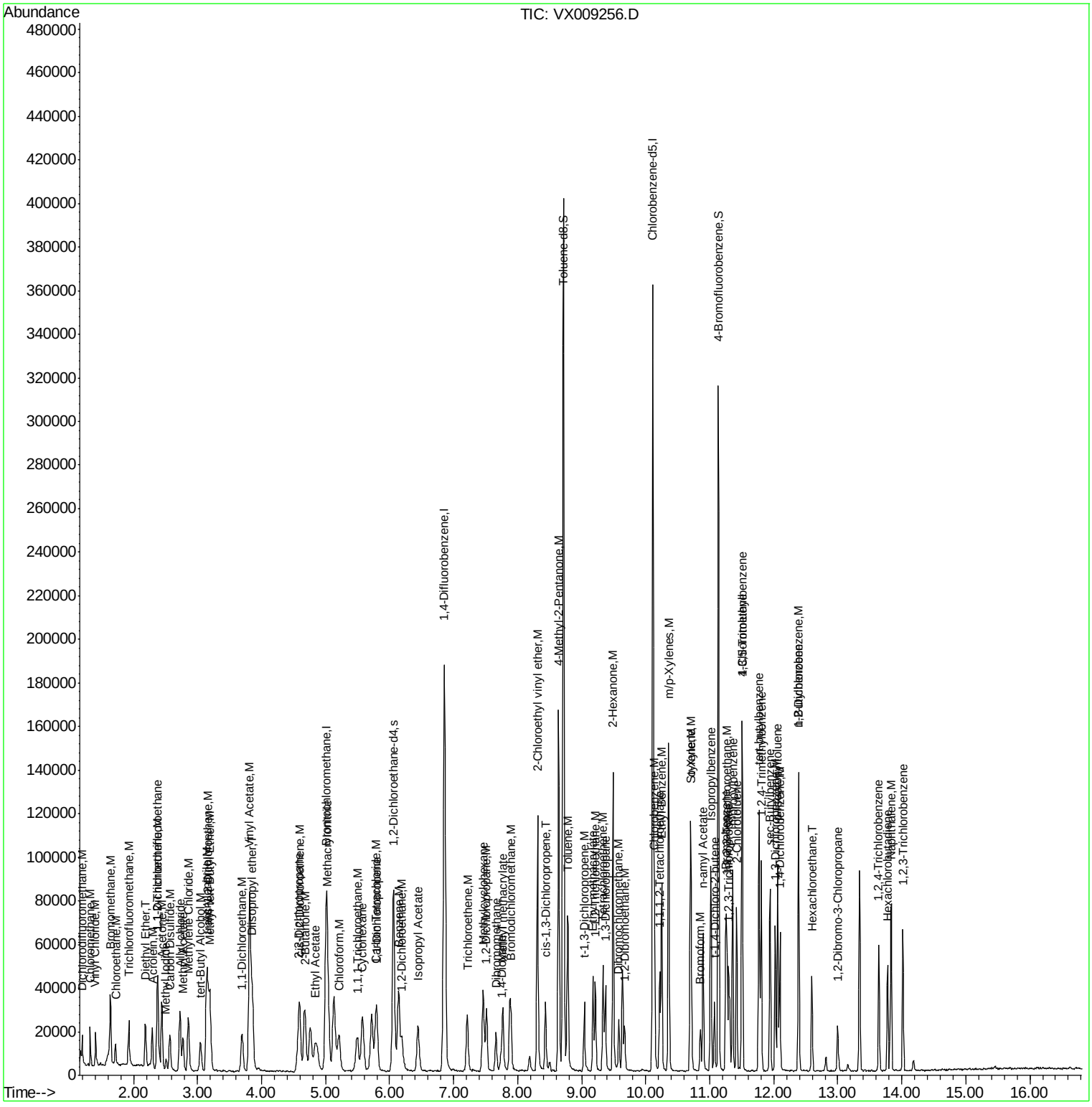
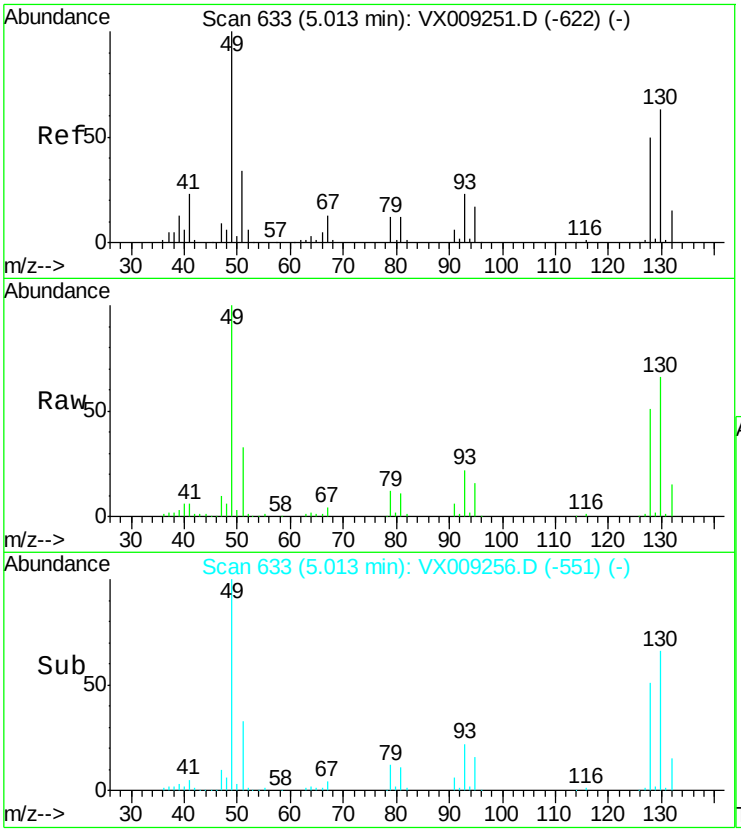
5/2/2019 10:53:25 AM

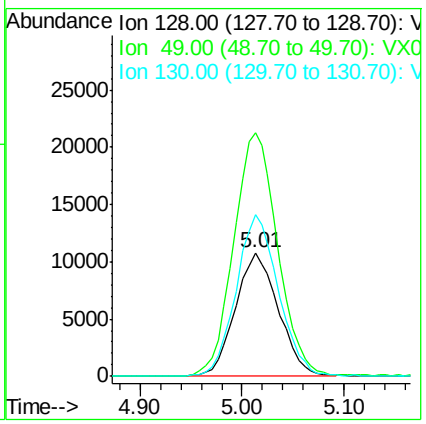




#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 5.01 min Scan# 633
Delta R.T. -0.00 min
Lab File: VX009256.D
Acq: 01 May 2019 14:17

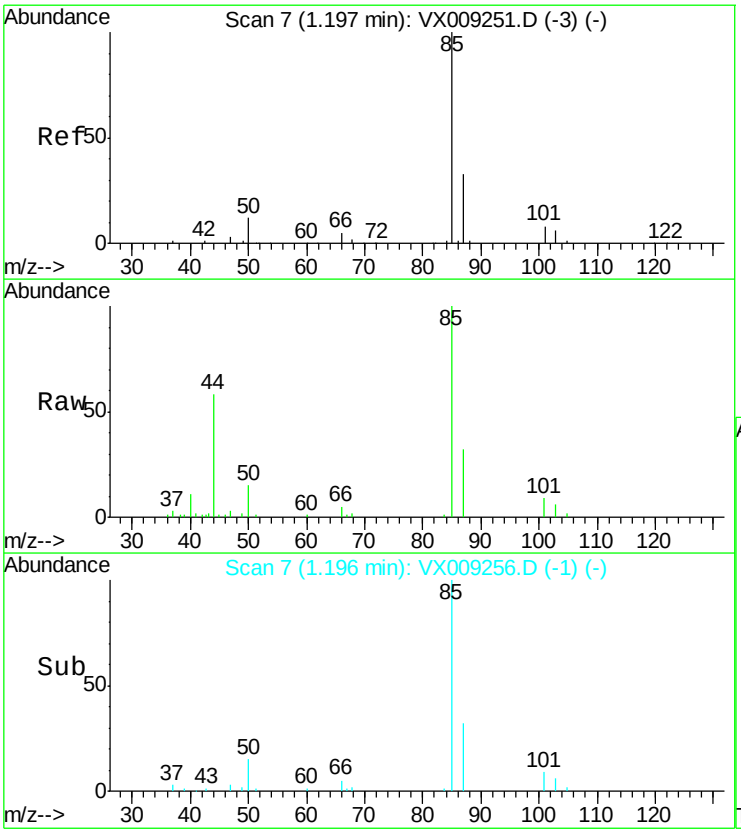
Tgt Ion:128 Resp: 31567

Ion	Ratio	Lower	Upper
128	100		
49	201.3	0.0	515.0
130	128.4	0.0	323.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

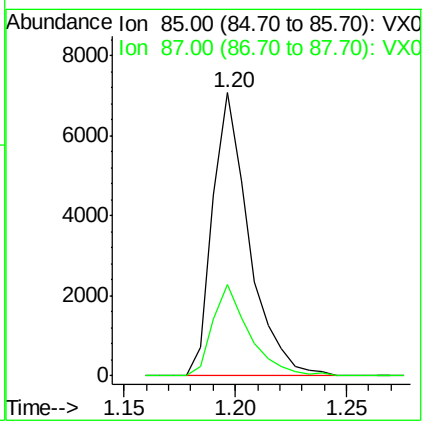
Manual Integrations APPROVED
MMDadoda
5/2/2019 10:53:25 AM

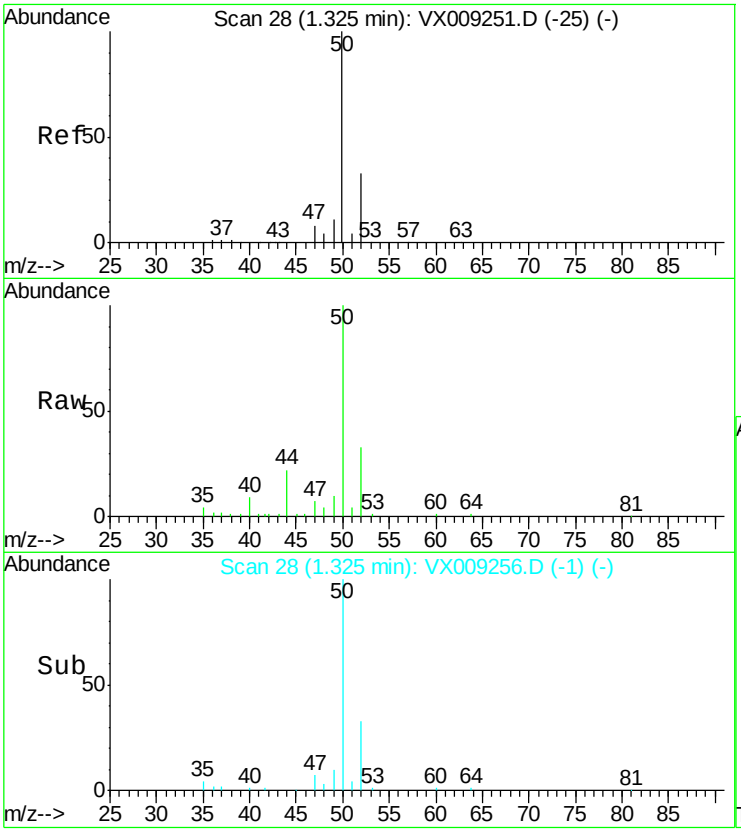


#2
Dichlorodifluoromethane
Concen: 4.827 ug/l
RT: 1.20 min Scan# 7
Delta R.T. -0.00 min
Lab File: VX009256.D
Acq: 01 May 2019 14:17

Tgt Ion: 85 Resp: 8032

Ion	Ratio	Lower	Upper
85	100		
87	32.2	16.3	48.9

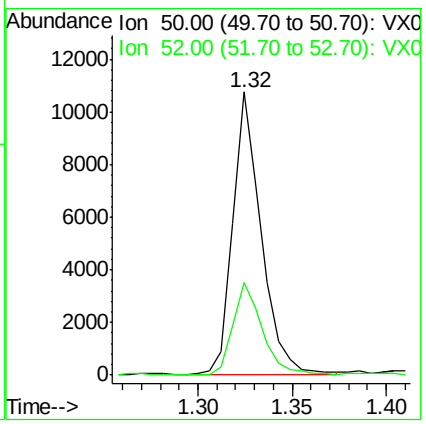




#3
Chloromethane
Concen: 5.113 ug/l
RT: 1.32 min Scan# 28
Delta R.T. -0.00 min
Lab File: VX009256.D
Acq: 01 May 2019 14:17

Tgt Ion: 50 Resp: 11314

Ion	Ratio	Lower	Upper
50	100		
52	32.7	26.3	39.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Manual Integrations APPROVED
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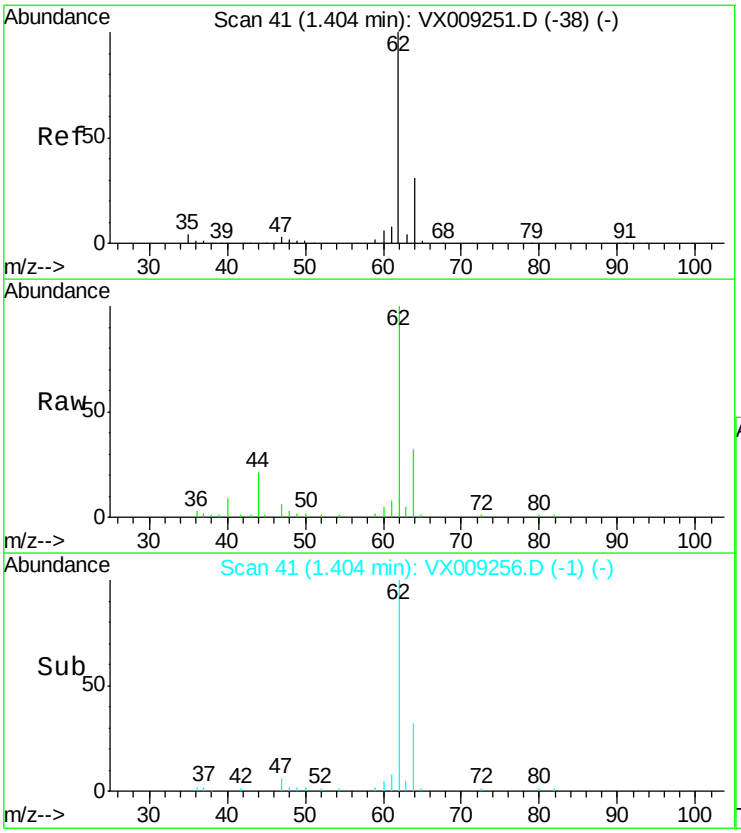
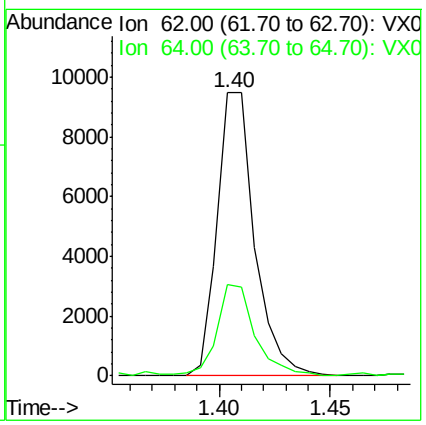
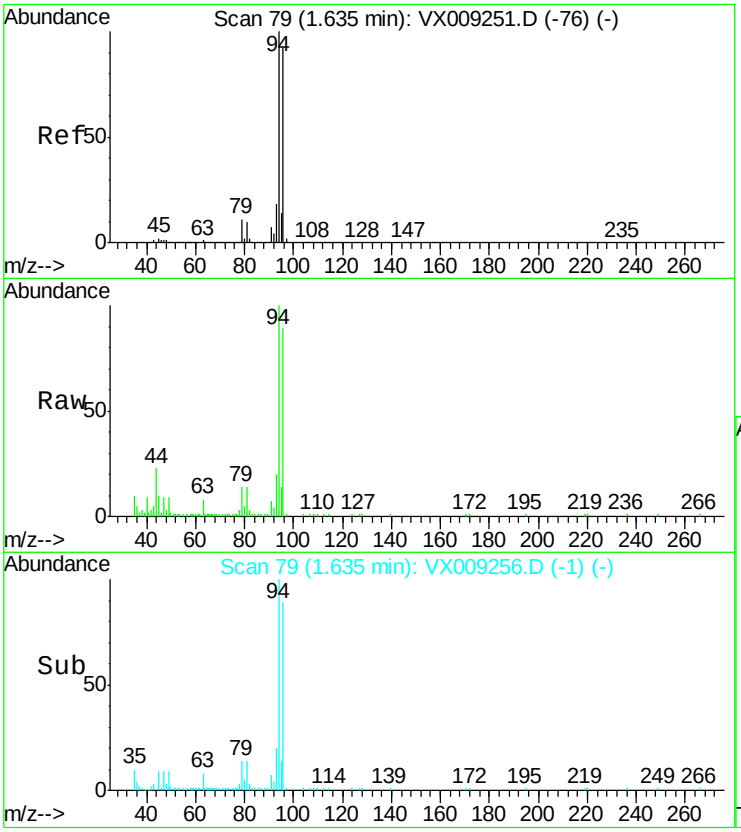


#4
Vinyl Chloride
Concen: 4.963 ug/l
RT: 1.40 min Scan# 41
Delta R.T. -0.00 min
Lab File: VX009256.D
Acq: 01 May 2019 14:17

Tgt Ion: 62 Resp: 11074

Ion	Ratio	Lower	Upper
62	100		
64	32.3	24.6	36.8

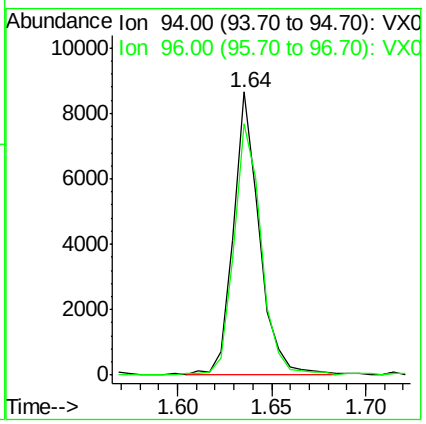




#5
Bromomethane
Concen: 6.571 ug/l
RT: 1.64 min Scan# 79
Delta R.T. -0.00 min
Lab File: VX009256.D
Acq: 01 May 2019 14:17

Tgt Ion: 94 Resp: 8317

Ion	Ratio	Lower	Upper
94	100		
96	88.9	73.5	110.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Manual Integrations APPROVED
MMDadoda
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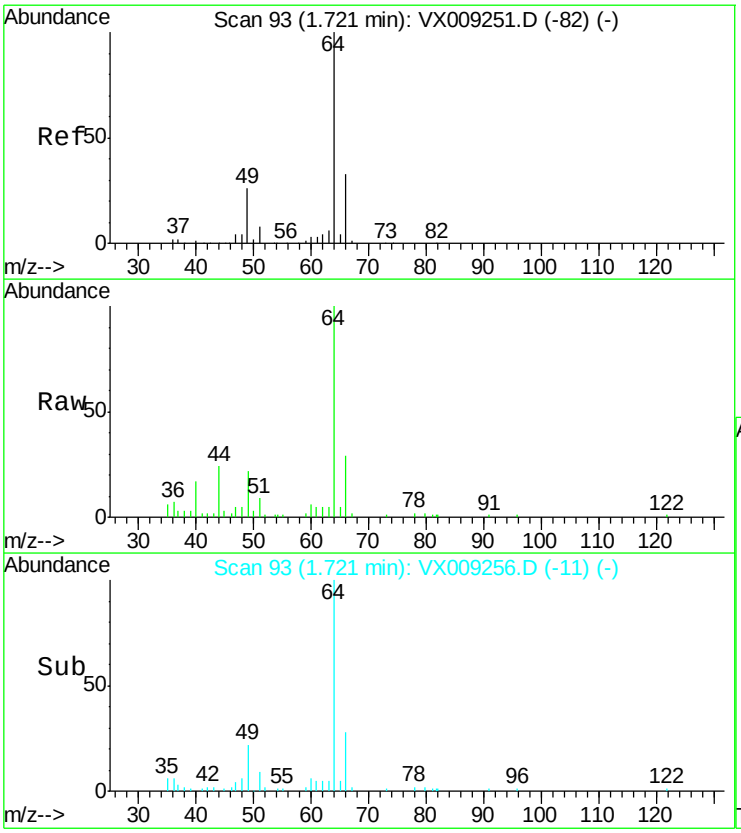
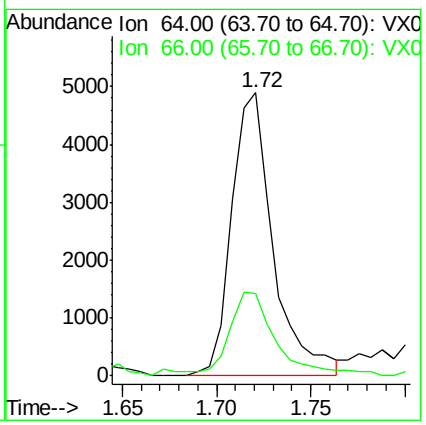
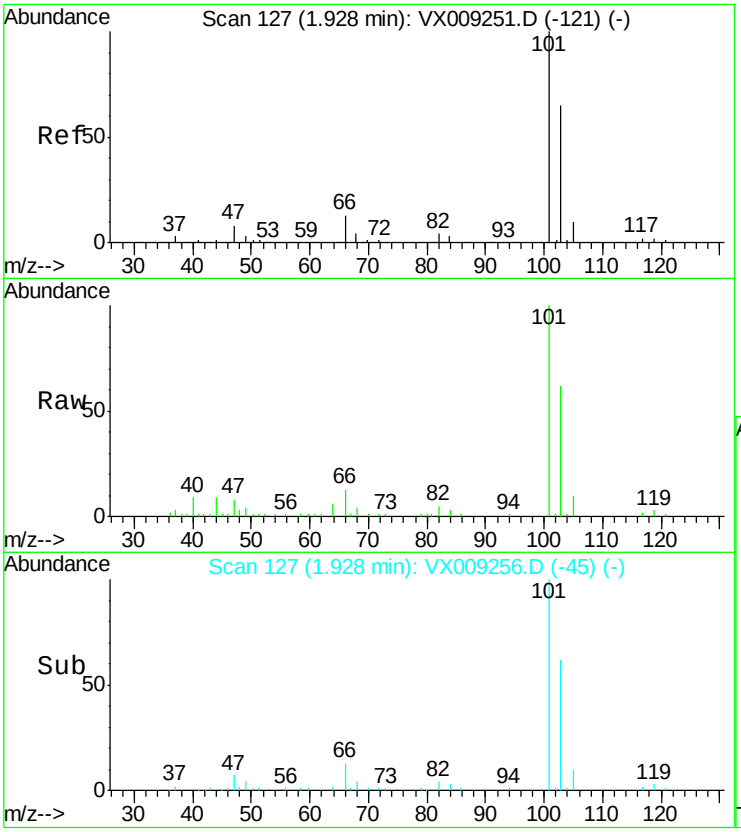


#6
Chloroethane
Concen: 5.014 ug/l
RT: 1.72 min Scan# 93
Delta R.T. -0.00 min
Lab File: VX009256.D
Acq: 01 May 2019 14:17

Tgt Ion: 64 Resp: 7507

Ion	Ratio	Lower	Upper
64	100		
66	27.8	25.9	38.9

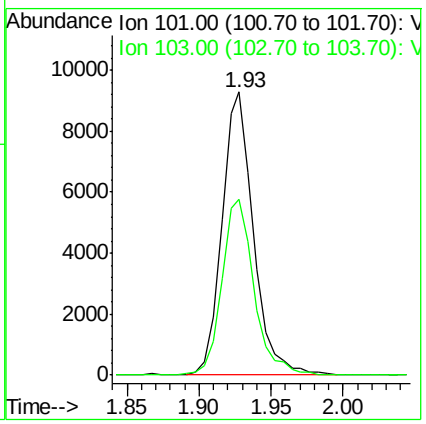




#7
Trichlorofluoromethane
Concen: 5.232 ug/l
RT: 1.93 min Scan# 127
Delta R.T. -0.00 min
Lab File: VX009256.D
Acq: 01 May 2019 14:17

Tgt Ion:101 Resp: 14205

Ion	Ratio	Lower	Upper
101	100		
103	62.2	51.9	77.9



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Manual Integrations APPROVED
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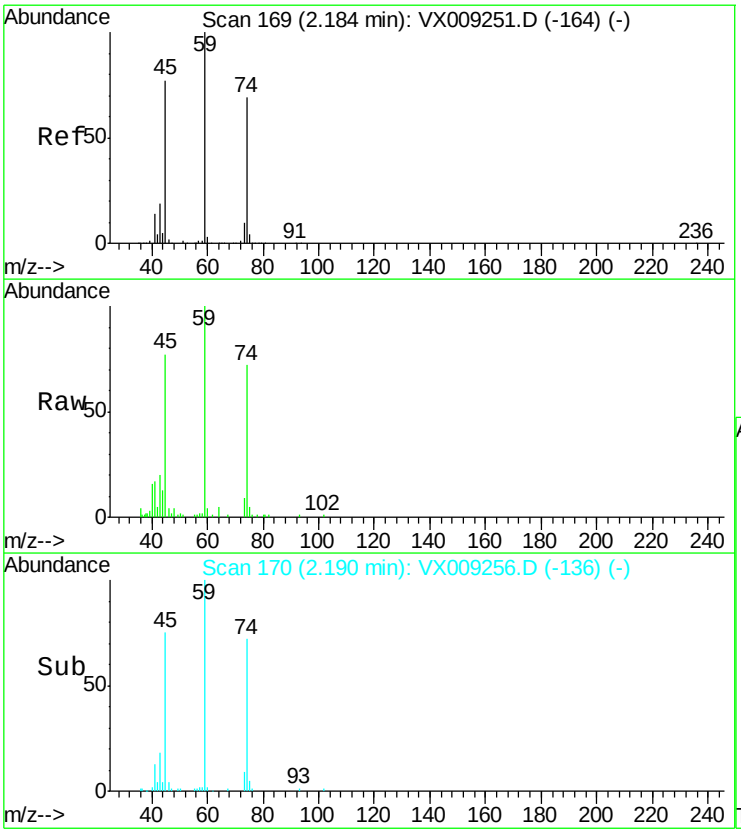
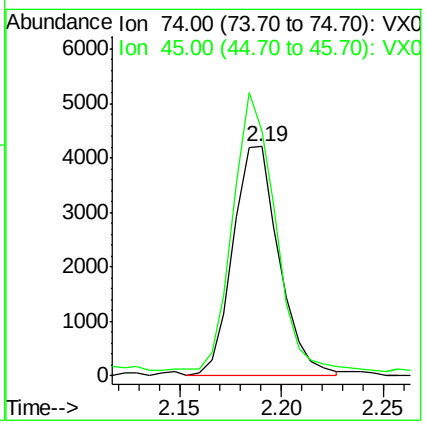
5/2/2019 10:53:25 AM

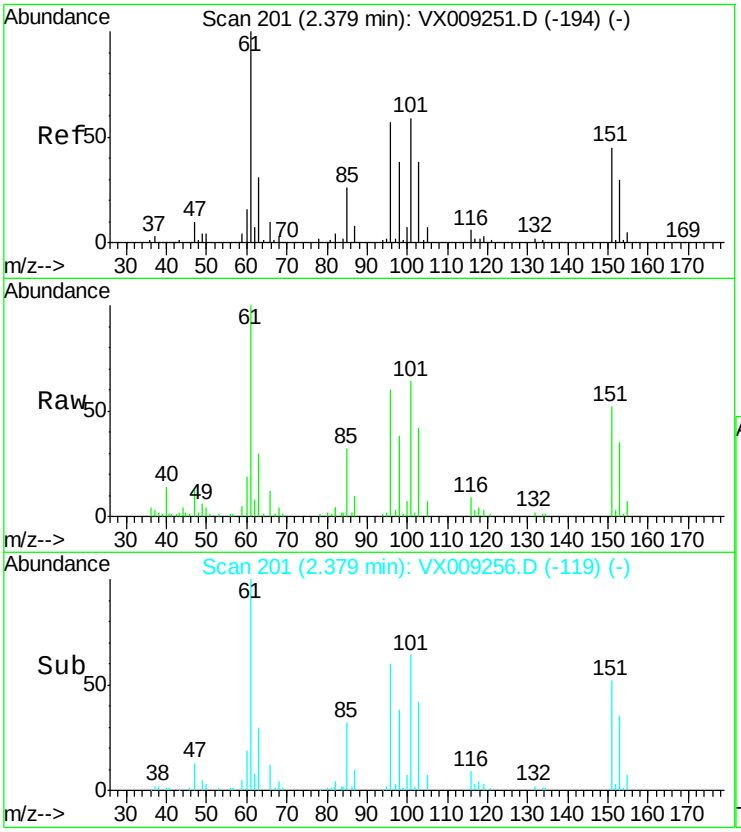


#8
Diethyl Ether
Concen: 5.255 ug/l
RT: 2.19 min Scan# 170
Delta R.T. 0.01 min
Lab File: VX009256.D
Acq: 01 May 2019 14:17

Tgt Ion: 74 Resp: 6630

Ion	Ratio	Lower	Upper
74	100		
45	112.5	21.5	193.9

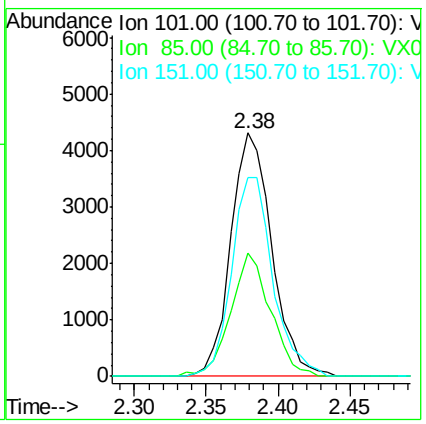




#9
1,1,2-Trichlorotrifluoroethane
Concen: 5.044 ug/l
RT: 2.38 min Scan# 201
Delta R.T. -0.00 min
Lab File: VX009256.D
Acq: 01 May 2019 14:17

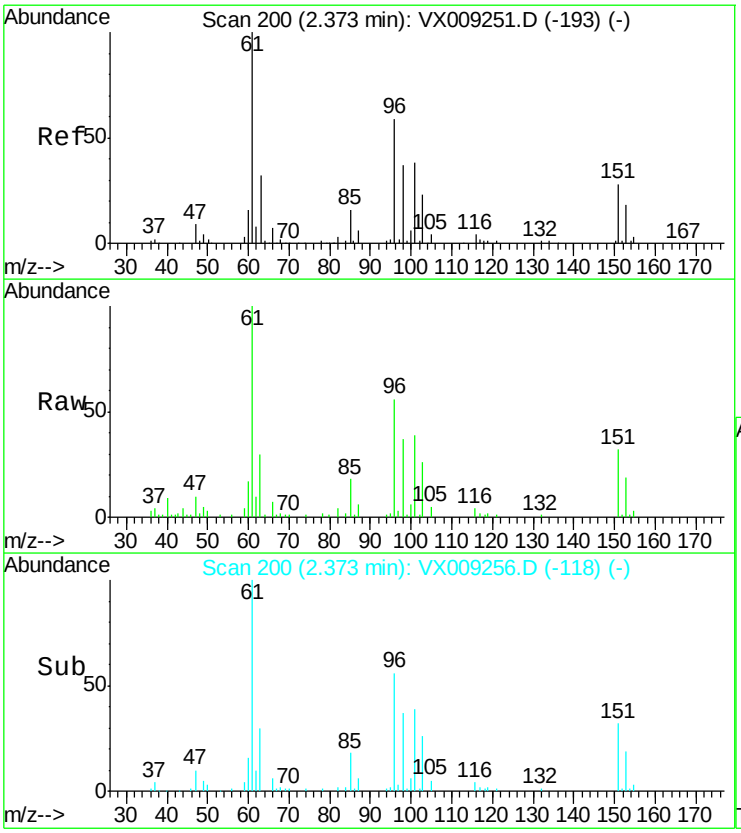
Tgt Ion:101 Resp: 8572

Ion	Ratio	Lower	Upper
101	100		
85	49.1	0.0	87.4
151	82.0	0.0	157.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

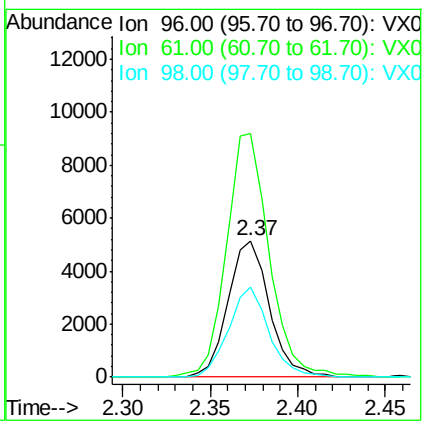
Manual Integrations APPROVED
MMDadoda
5/2/2019 10:53:25 AM

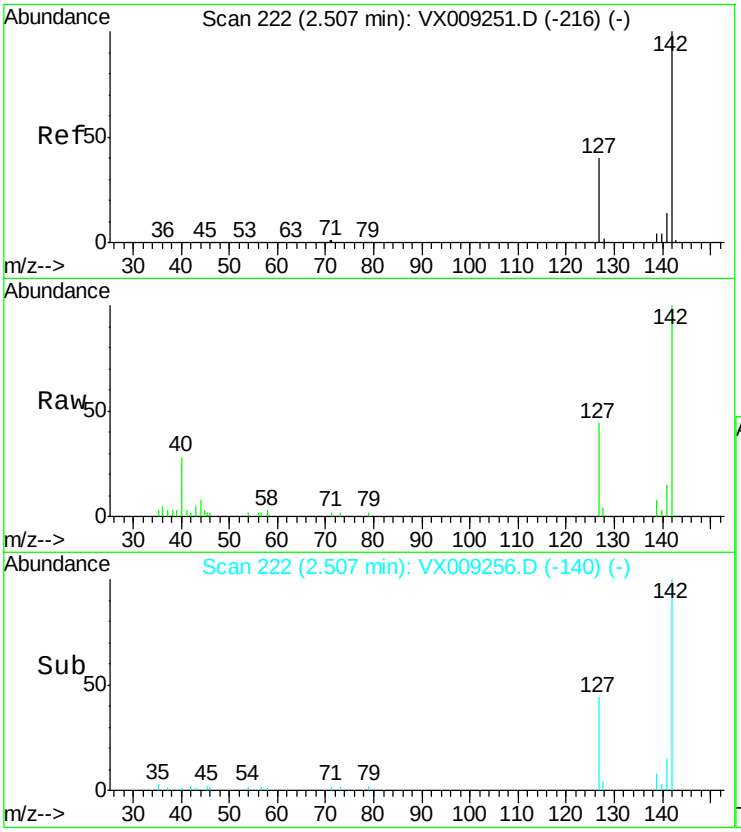


#10
1,1-Dichloroethene
Concen: 4.993 ug/l
RT: 2.37 min Scan# 200
Delta R.T. -0.00 min
Lab File: VX009256.D
Acq: 01 May 2019 14:17

Tgt Ion: 96 Resp: 8523

Ion	Ratio	Lower	Upper
96	100		
61	176.3	136.5	204.7
98	66.0	51.0	76.4

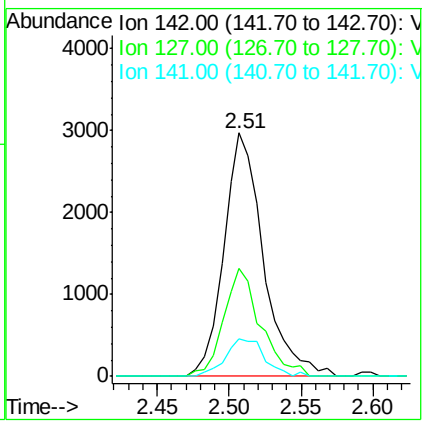




#11
Methyl Iodide
Concen: 3.306 ug/l
RT: 2.51 min Scan# 222
Delta R.T. -0.00 min
Lab File: VX009256.D
Acq: 01 May 2019 14:17

Tgt Ion:142 Resp: 5691

Ion	Ratio	Lower	Upper
142	100		
127	48.0	20.2	60.5
141	15.2	6.9	20.7



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

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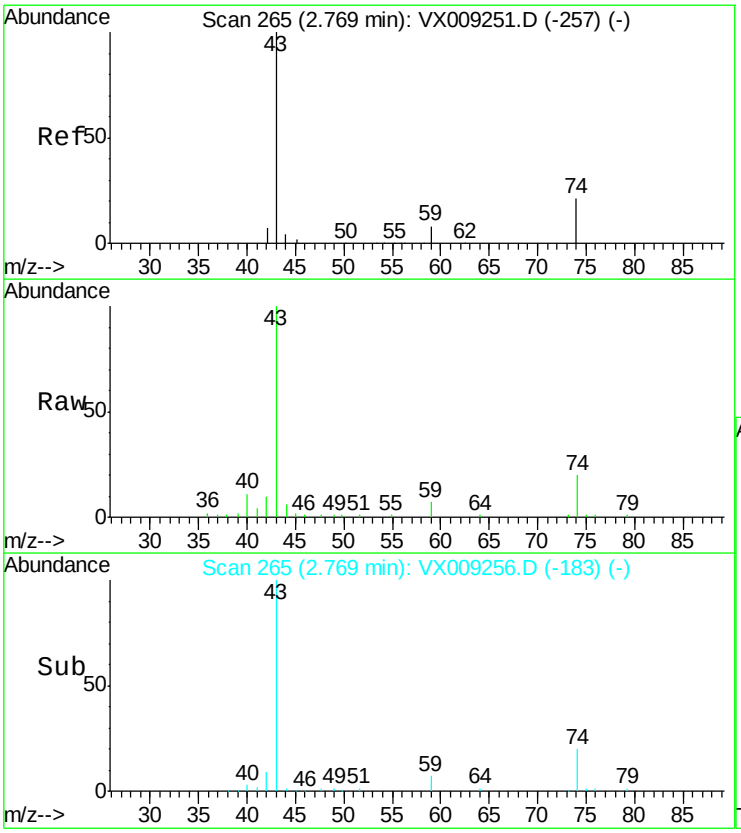
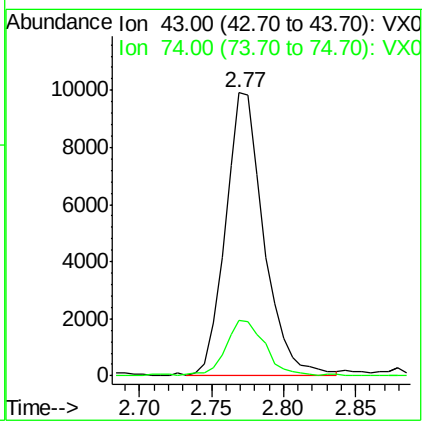
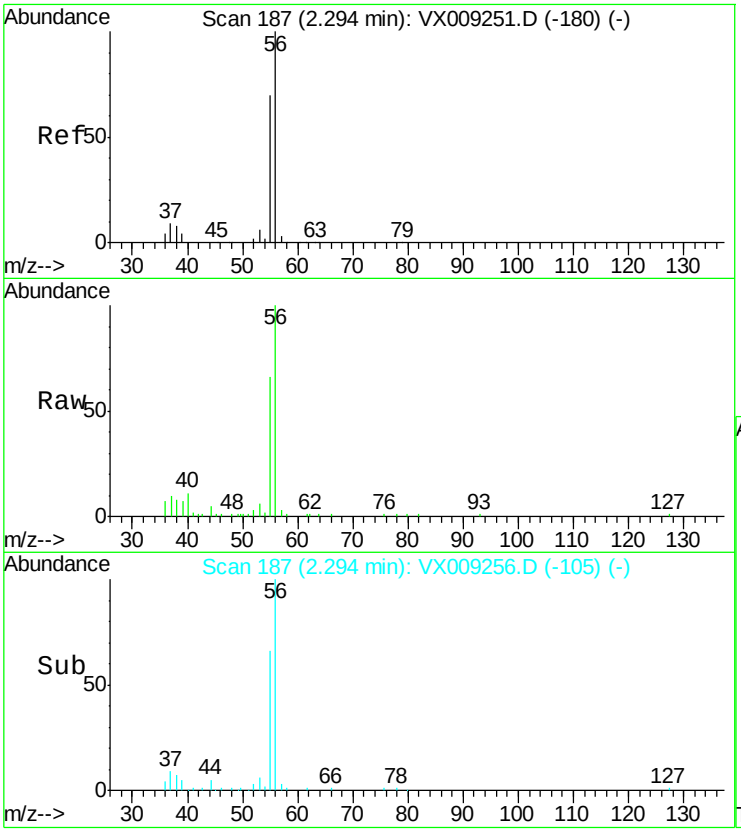


#12
Methyl Acetate
Concen: 5.933 ug/l
RT: 2.77 min Scan# 265
Delta R.T. -0.00 min
Lab File: VX009256.D
Acq: 01 May 2019 14:17

Tgt Ion: 43 Resp: 18503

Ion	Ratio	Lower	Upper
43	100		
74	19.3	16.5	24.7

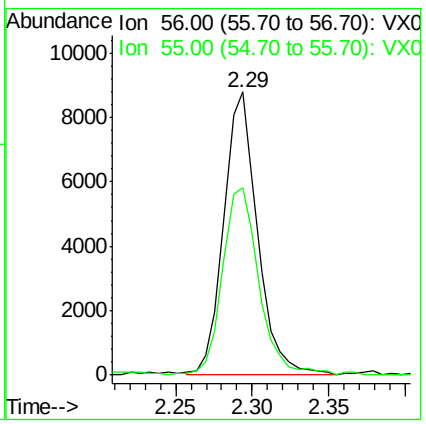




#13
Acrolein
Concen: 32.976 ug/l
RT: 2.29 min Scan# 187
Delta R.T. -0.00 min
Lab File: VX009256.D
Acq: 01 May 2019 14:17

Tgt Ion: 56 Resp: 13441

Ion	Ratio	Lower	Upper
56	100		
55	69.9	56.9	85.3



Instrument :
MSVOA_X
ClientSampleId :
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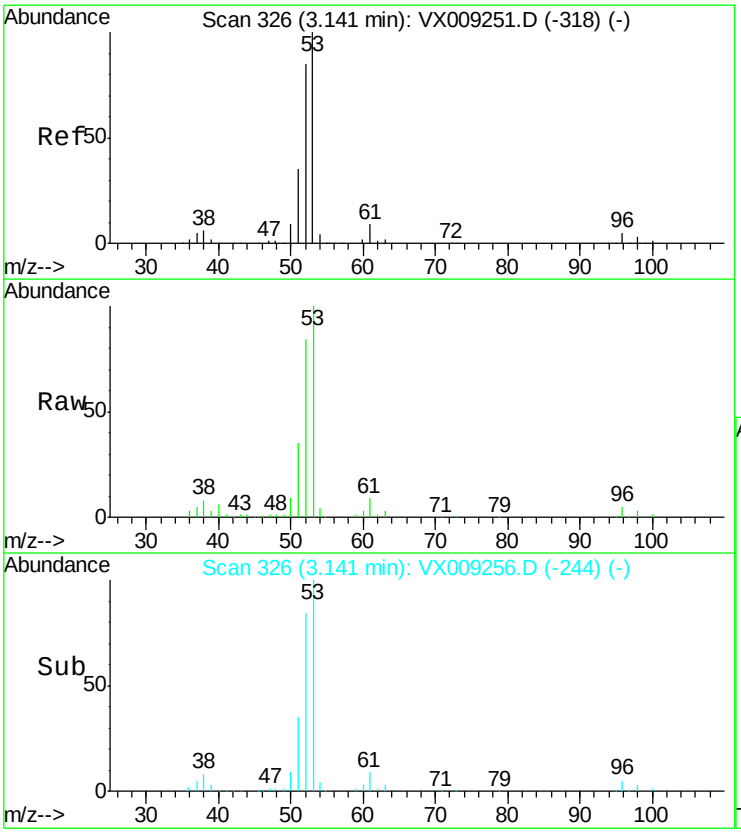
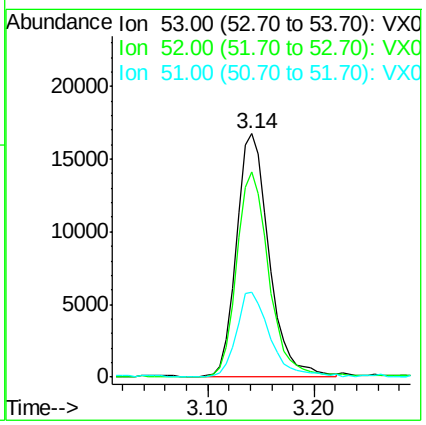
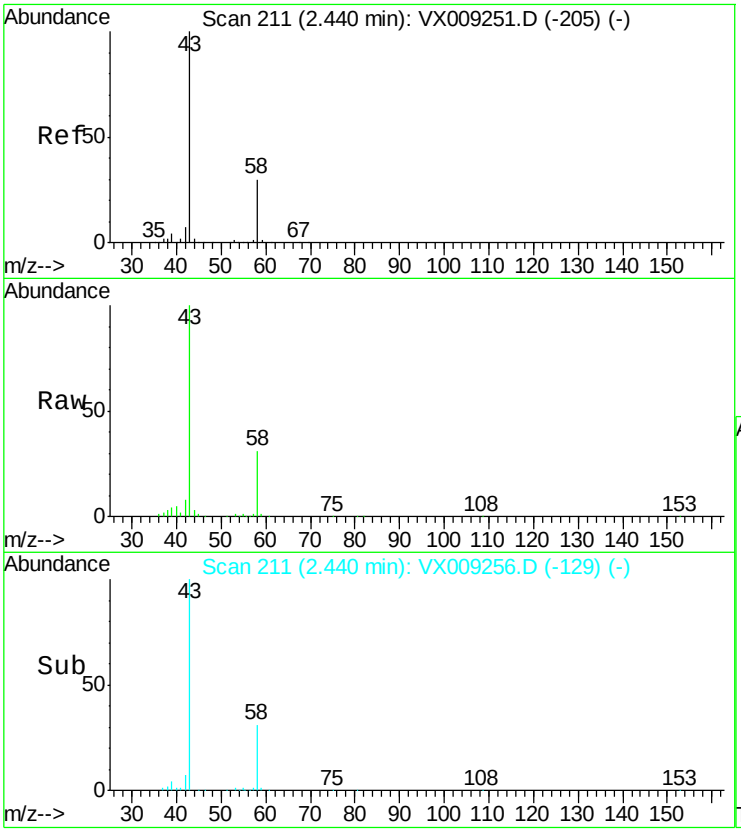


#14
Acrylonitrile
Concen: 26.343 ug/l
RT: 3.14 min Scan# 326
Delta R.T. -0.00 min
Lab File: VX009256.D
Acq: 01 May 2019 14:17

Tgt Ion: 53 Resp: 36269

Ion	Ratio	Lower	Upper
53	100		
52	83.4	41.5	124.5
51	35.8	17.8	53.3

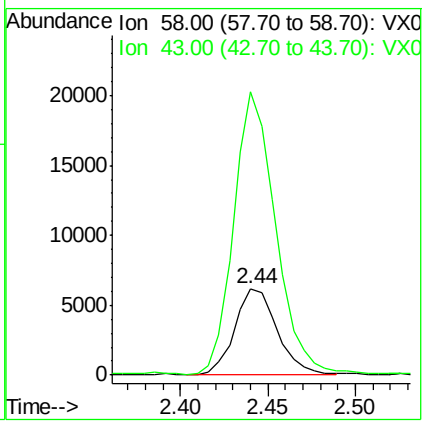




#15
Acetone
Concen: 25.729 ug/l
RT: 2.44 min Scan# 211
Delta R.T. -0.00 min
Lab File: VX009256.D
Acq: 01 May 2019 14:17

Tgt Ion: 58 Resp: 10524

Ion	Ratio	Lower	Upper
58	100		
43	325.3	264.0	396.0



Instrument :
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ClientSampleId :
VSTDICC005

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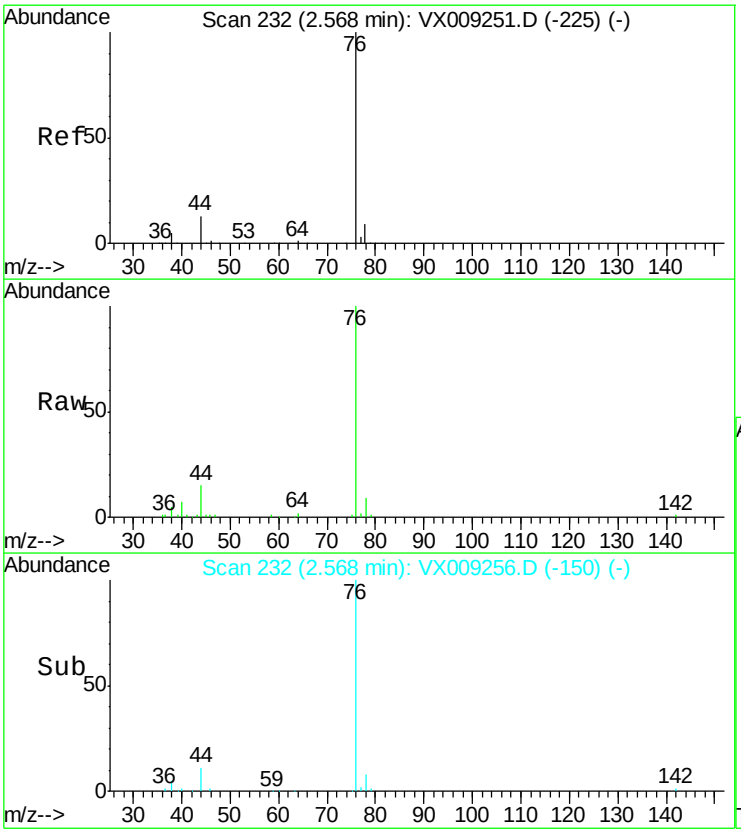
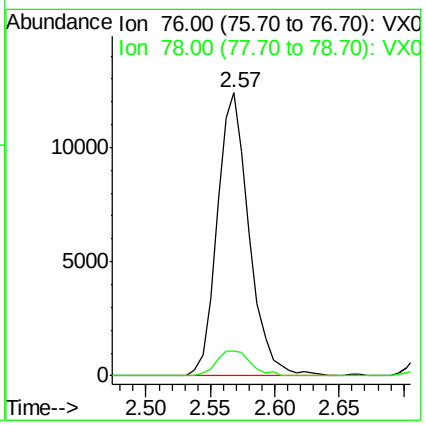
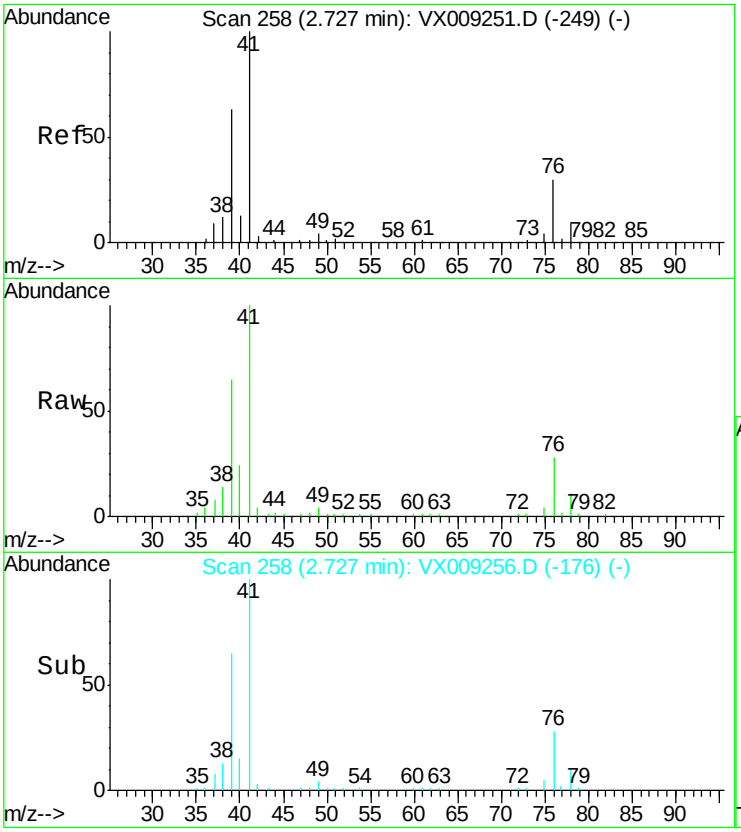


#16
Carbon Disulfide
Concen: 4.685 ug/l
RT: 2.57 min Scan# 232
Delta R.T. -0.00 min
Lab File: VX009256.D
Acq: 01 May 2019 14:17

Tgt Ion: 76 Resp: 21447

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.4	11.2

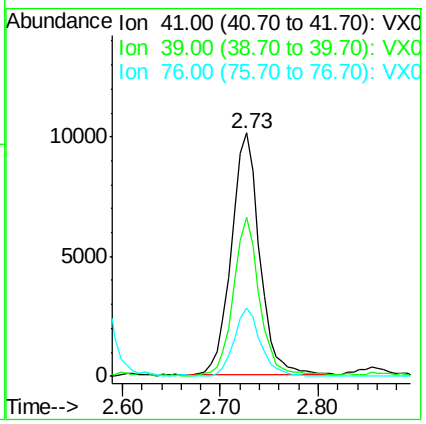




#17
Allvl chloride
Concen: 5.065 ug/l
RT: 2.73 min Scan# 258
Delta R.T. -0.00 min
Lab File: VX009256.D
Acq: 01 May 2019 14:17

Tgt Ion: 41 Resp: 20383

Ion	Ratio	Lower	Upper
41	100		
39	65.4	31.6	94.7
76	27.9	15.1	45.3



Instrument :
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ClientSampleId :
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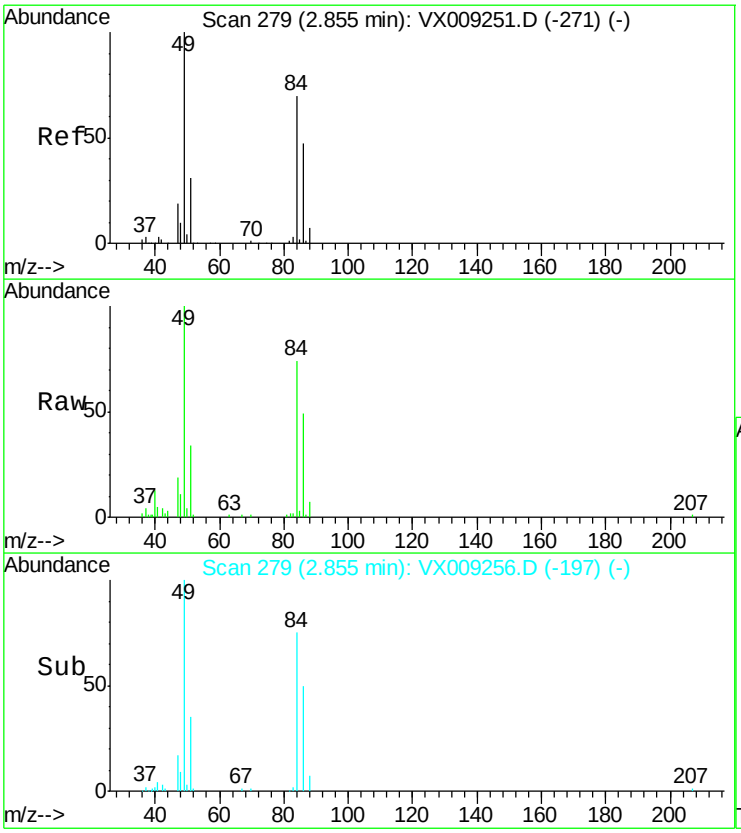
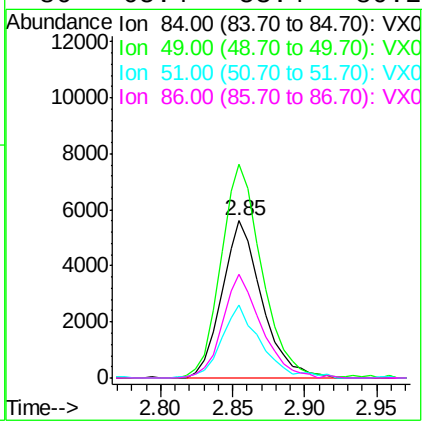
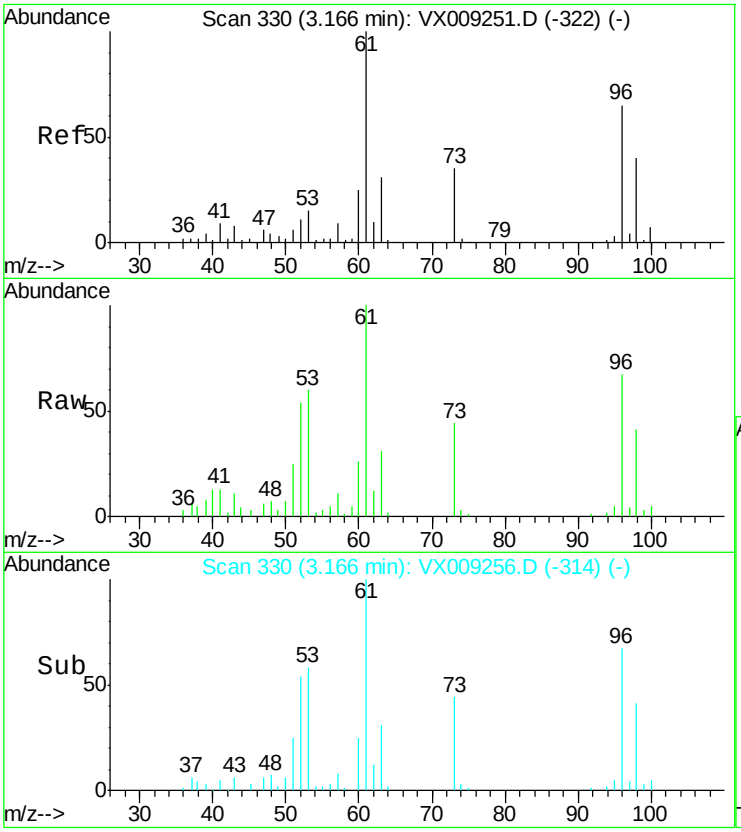


#18
Methylene Chloride
Concen: 5.339 ug/l
RT: 2.85 min Scan# 279
Delta R.T. -0.00 min
Lab File: VX009256.D
Acq: 01 May 2019 14:17

Tgt Ion: 84 Resp: 10859

Ion	Ratio	Lower	Upper
84	100		
49	134.9	114.6	171.8
51	46.6	35.5	53.3
86	65.4	53.4	80.2

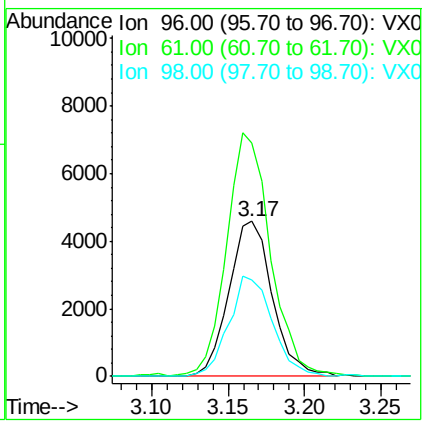




#19
trans-1,2-Dichloroethene
Concen: 5.037 ug/l
RT: 3.17 min Scan# 330
Delta R.T. -0.00 min
Lab File: VX009256.D
Acq: 01 May 2019 14:17

Tgt Ion: 96 Resp: 9066

Ion	Ratio	Lower	Upper
96	100		
61	148.4	122.7	184.1
98	62.2	49.5	74.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

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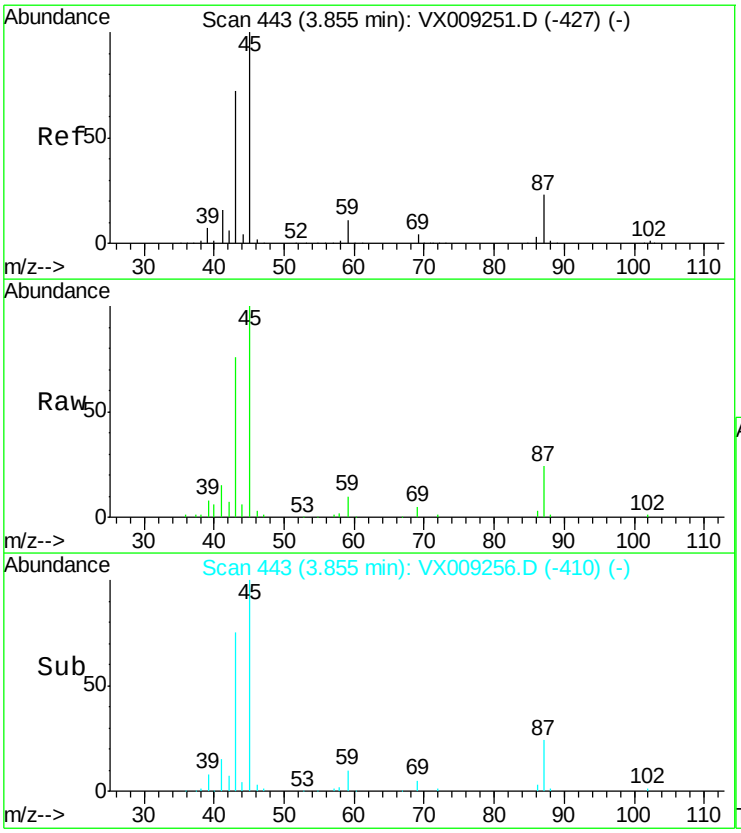
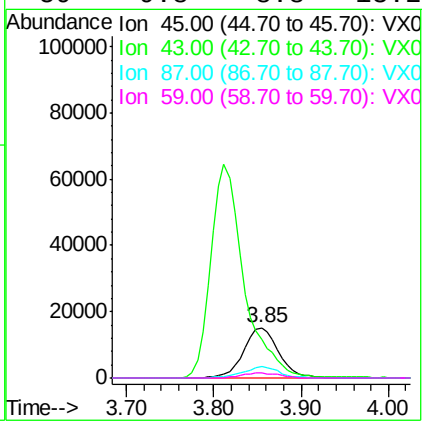
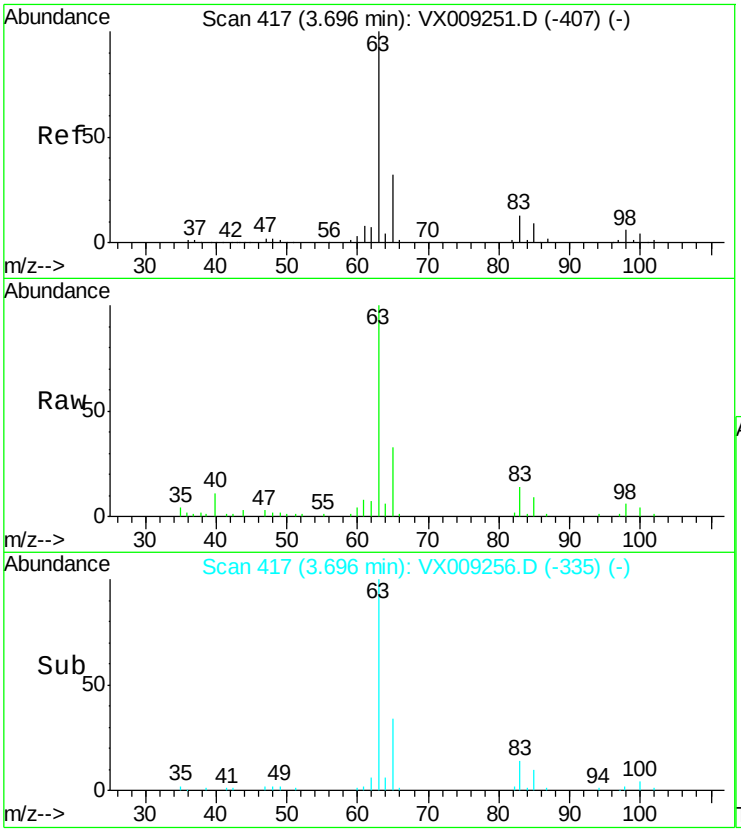


#20
Diisopropyl ether
Concen: 5.265 ug/l
RT: 3.85 min Scan# 443
Delta R.T. -0.00 min
Lab File: VX009256.D
Acq: 01 May 2019 14:17

Tgt Ion: 45 Resp: 42137

Ion	Ratio	Lower	Upper
45	100		
43	72.9	57.7	86.5
87	24.1	18.5	27.7
59	9.8	8.8	13.2

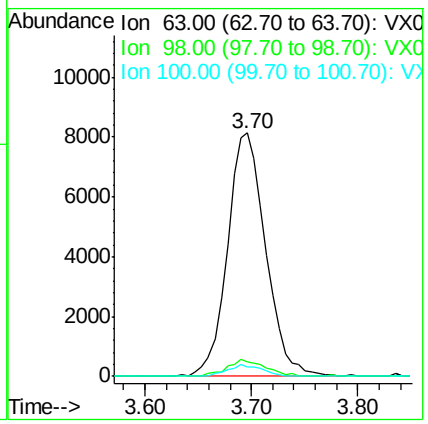




#21
1,1-Dichloroethane
Concen: 5.315 ug/l
RT: 3.70 min Scan# 417
Delta R.T. -0.00 min
Lab File: VX009256.D
Acq: 01 May 2019 14:17

Tgt Ion: 63 Resp: 20359

Ion	Ratio	Lower	Upper
63	100		
98	5.8	3.1	9.3
100	4.0	2.2	6.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

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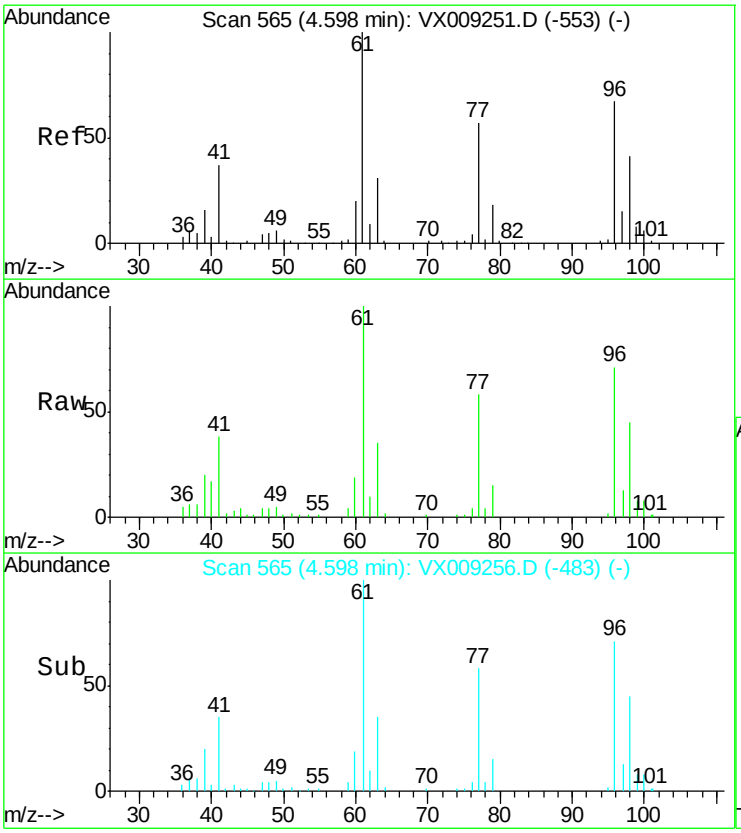
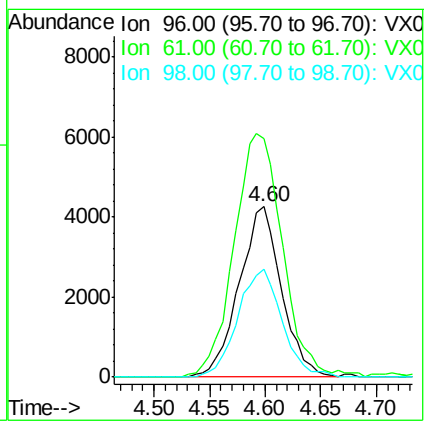
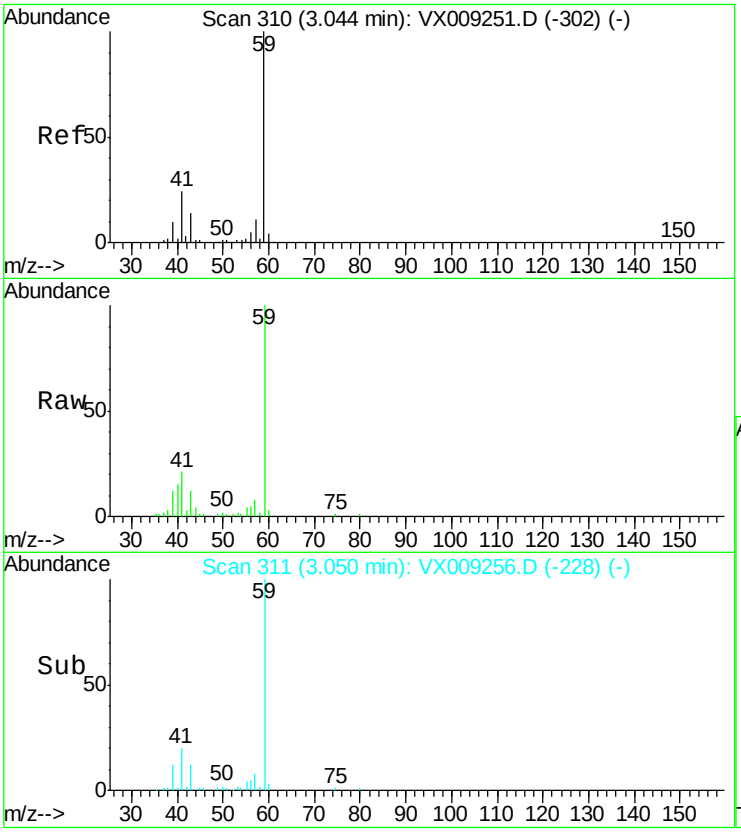


#22
cis-1,2-Dichloroethene
Concen: 5.190 ug/l
RT: 4.60 min Scan# 565
Delta R.T. -0.00 min
Lab File: VX009256.D
Acq: 01 May 2019 14:17

Tgt Ion: 96 Resp: 11257

Ion	Ratio	Lower	Upper
96	100		
61	161.9	127.7	191.5
98	65.3	50.5	75.7





#23
tert-Butyl Alcohol
Concen: 27.721 ug/l
RT: 3.05 min Scan# 311
Delta R.T. 0.01 min
Lab File: VX009256.D
Acq: 01 May 2019 14:17

Tgt Ion: 59 Resp: 15557

Ion	Ratio	Lower	Upper
59	100		
52	0.5	0.2	0.2#

Instrument :
MSVOA_X
ClientSampleId :
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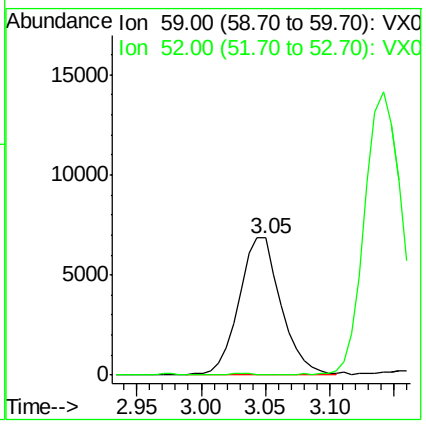
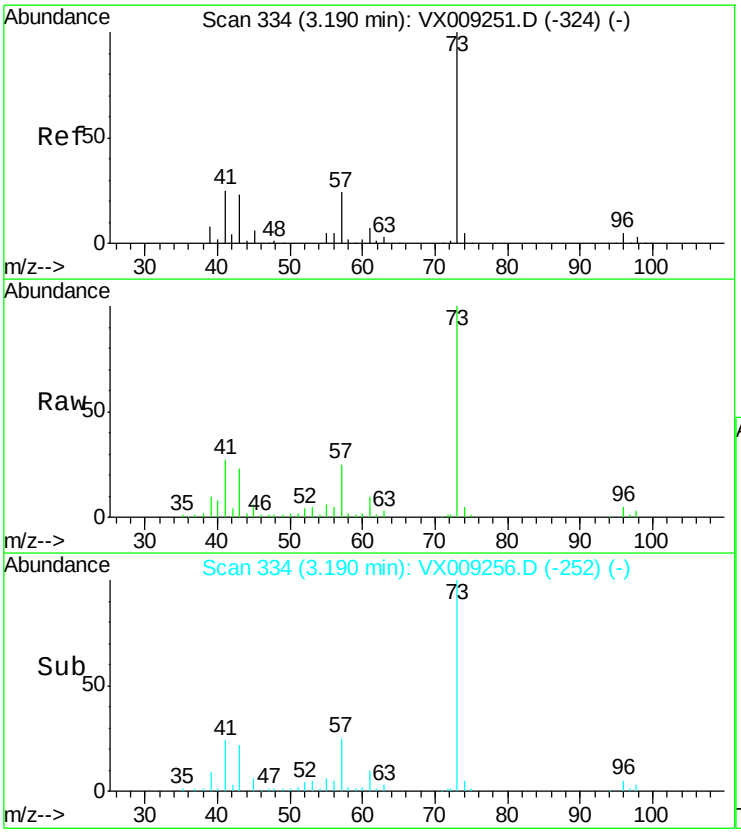
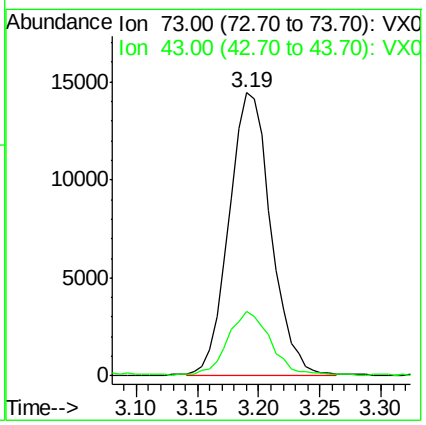


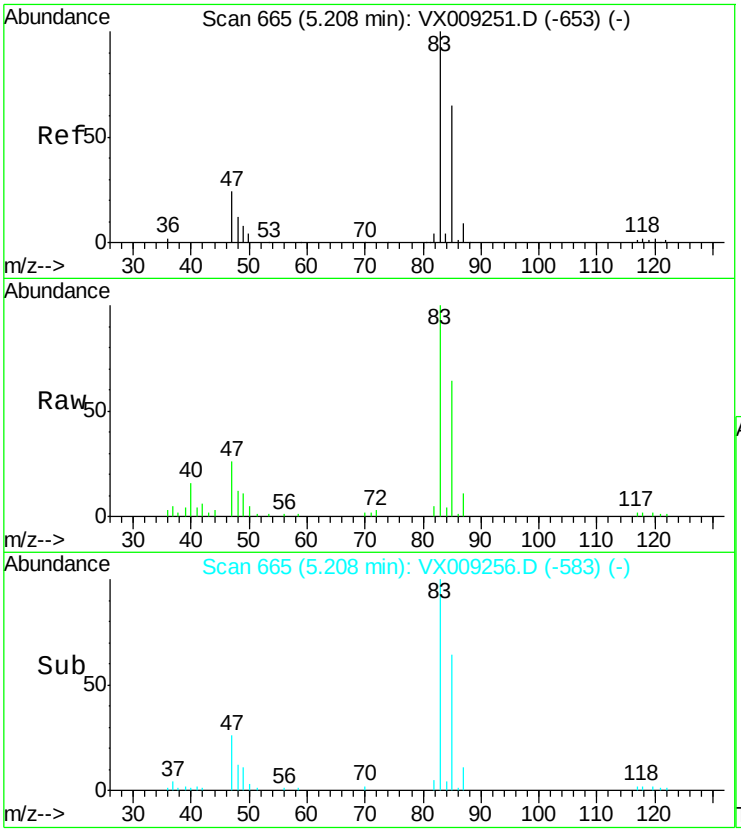


#24
Methyl tert-Butyl Ether
Concen: 5.313 ug/l
RT: 3.19 min Scan# 334
Delta R.T. -0.00 min
Lab File: VX009256.D
Acq: 01 May 2019 14:17

Tgt Ion: 73 Resp: 34562

Ion	Ratio	Lower	Upper
73	100		
43	22.8	17.6	26.4

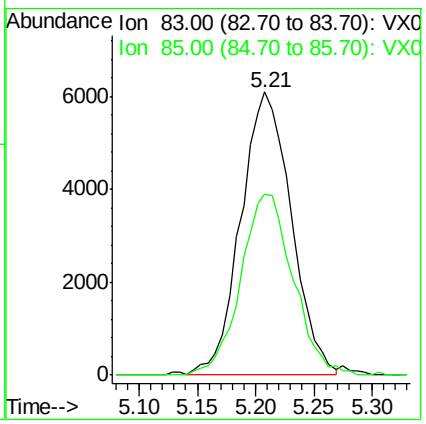




#25
Chloroform
Concen: 5.192 ug/l
RT: 5.21 min Scan# 665
Delta R.T. -0.00 min
Lab File: VX009256.D
Acq: 01 May 2019 14:17

Tgt Ion: 83 Resp: 18380

Ion	Ratio	Lower	Upper
83	100		
85	63.7	51.9	77.9



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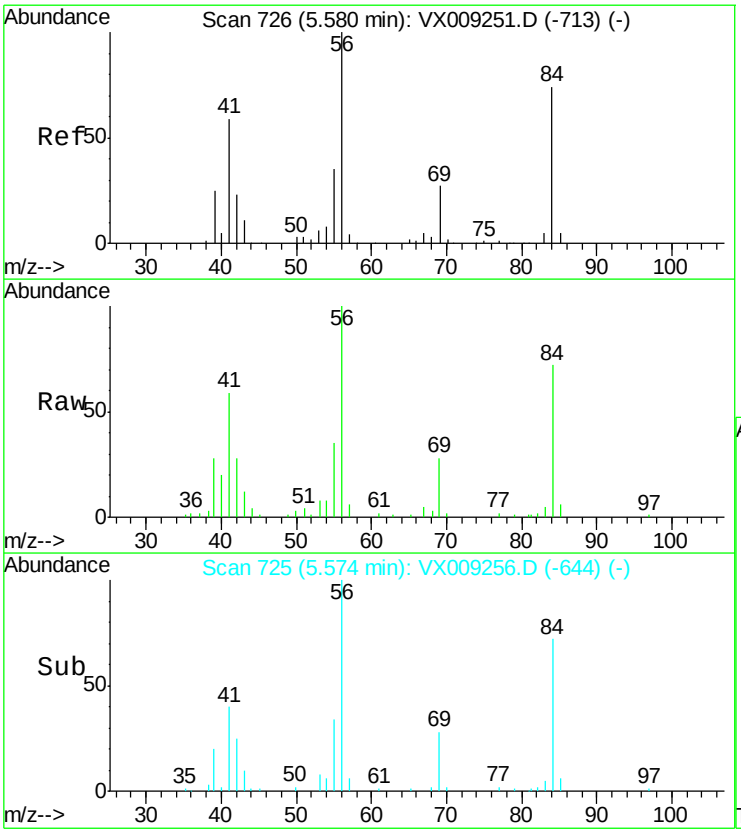
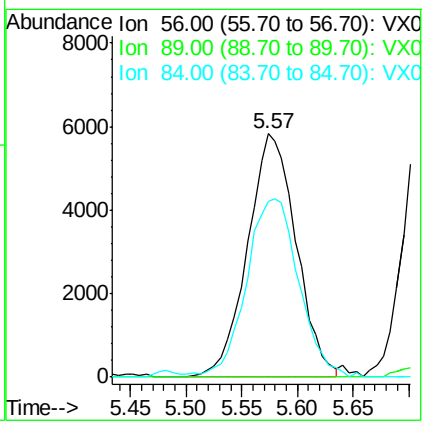
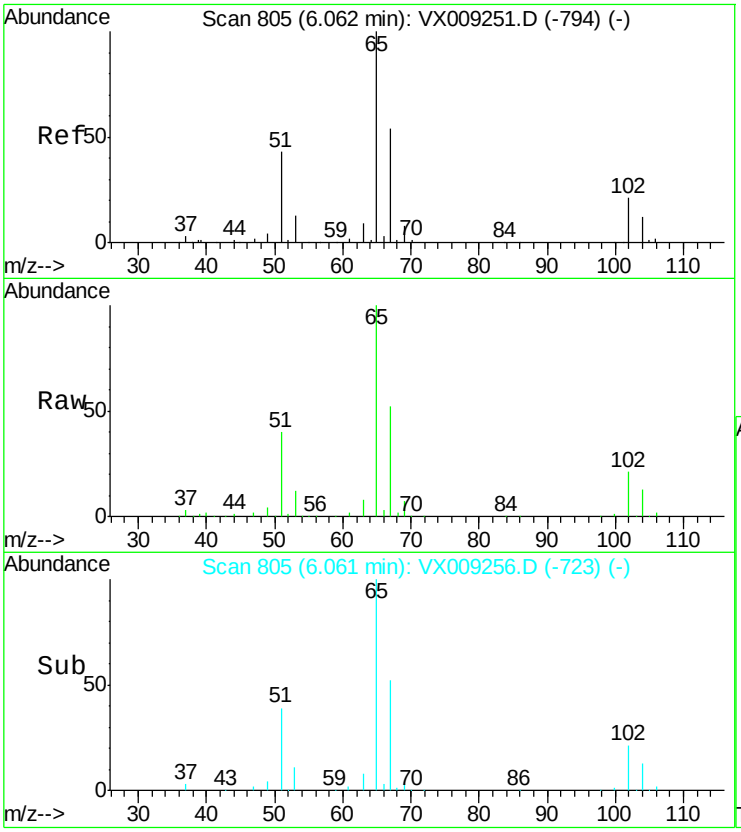


#26
Cyclohexane
Concen: 4.847 ug/l
RT: 5.57 min Scan# 725
Delta R.T. -0.01 min
Lab File: VX009256.D
Acq: 01 May 2019 14:17

Tgt Ion: 56 Resp: 17690

Ion	Ratio	Lower	Upper
56	100		
89	0.0	0.0	0.0
84	78.3	59.7	89.5

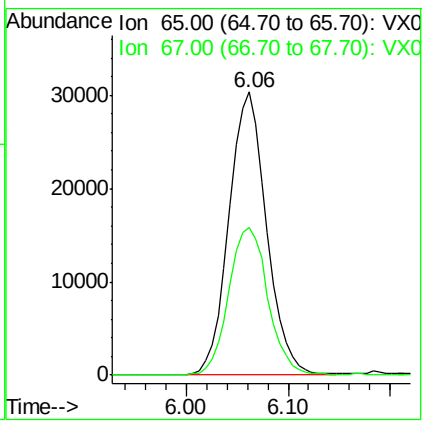




#27
1,2-Dichloroethane-d4
Concen: 29.849 ug/l
RT: 6.06 min Scan# 805
Delta R.T. -0.00 min
Lab File: VX009256.D
Acq: 01 May 2019 14:17

Tgt Ion: 65 Resp: 77549

Ion	Ratio	Lower	Upper
65	100		
67	54.6	43.1	64.7



Instrument :
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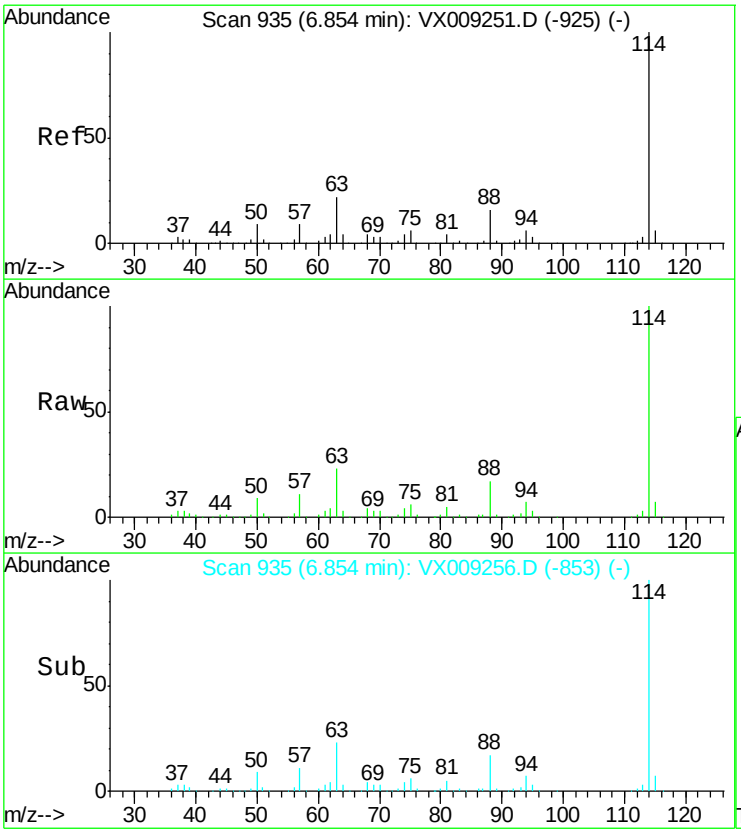
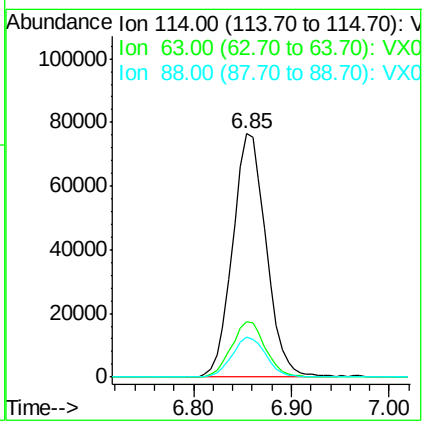
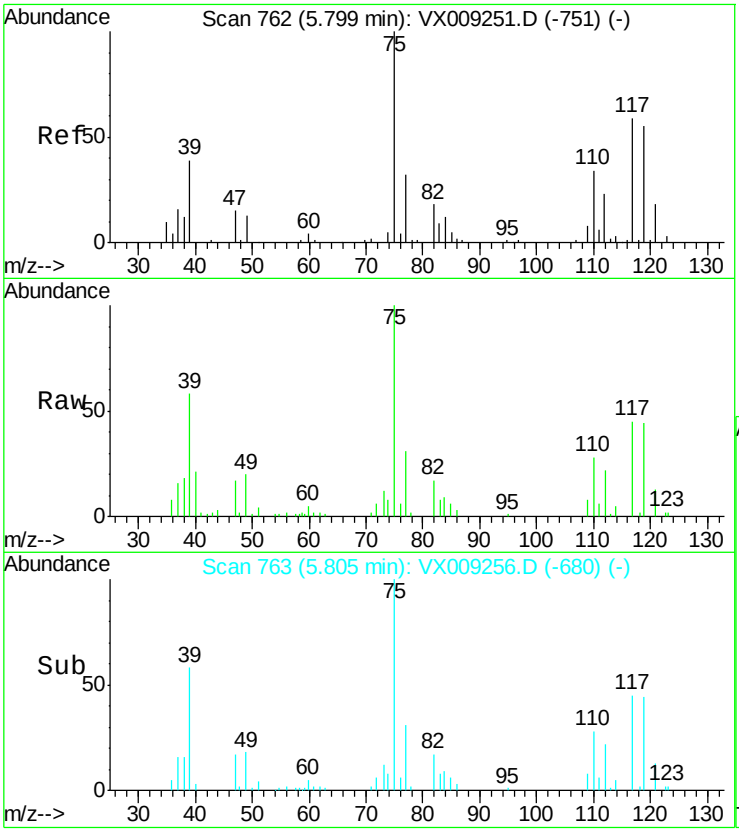


#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 6.85 min Scan# 935
Delta R.T. -0.00 min
Lab File: VX009256.D
Acq: 01 May 2019 14:17

Tgt Ion:114 Resp: 182031

Ion	Ratio	Lower	Upper
114	100		
63	23.1	18.0	27.0
88	16.6	13.4	20.0

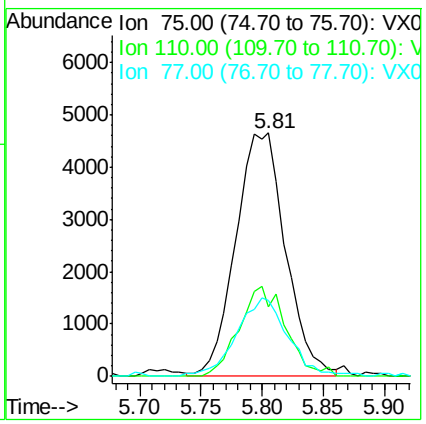




#29
1,1-Dichloropropene
Concen: 4.999 ug/l
RT: 5.81 min Scan# 763
Delta R.T. 0.01 min
Lab File: VX009256.D
Acq: 01 May 2019 14:17

Tgt Ion: 75 Resp: 13217

Ion	Ratio	Lower	Upper
75	100		
110	34.1	0.0	66.4
77	33.0	0.0	62.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

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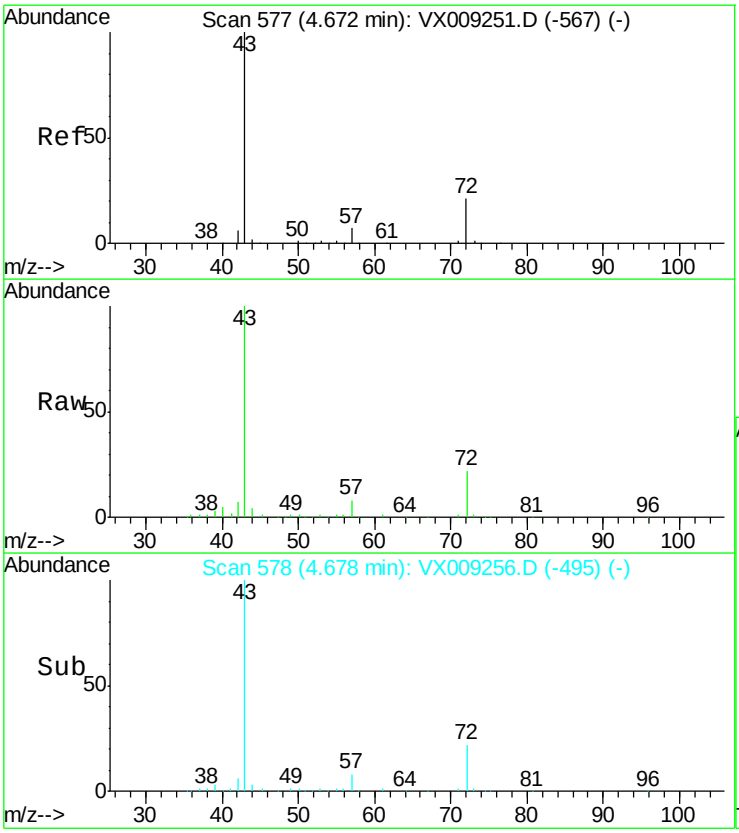
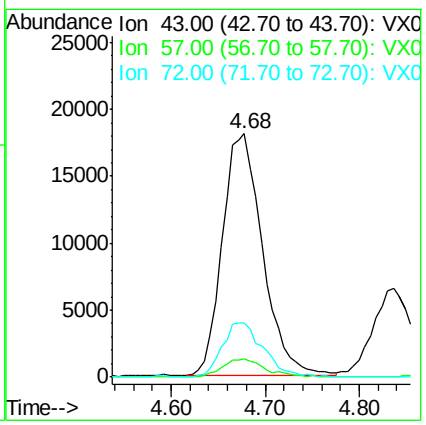
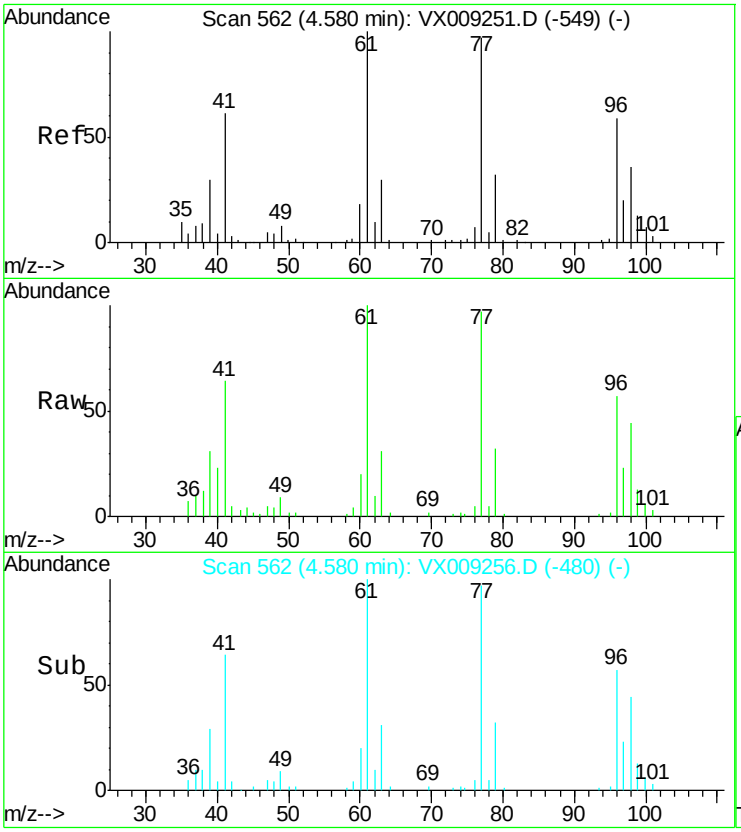


#30
2-Butanone
Concen: 26.013 ug/l
RT: 4.68 min Scan# 578
Delta R.T. 0.01 min
Lab File: VX009256.D
Acq: 01 May 2019 14:17

Tgt Ion: 43 Resp: 53830

Ion	Ratio	Lower	Upper
43	100		
57	7.0	6.0	9.0
72	23.0	18.2	27.4





#31
2,2-Dichloropropane
Concen: 5.135 ug/l
RT: 4.58 min Scan# 562
Delta R.T. -0.00 min
Lab File: VX009256.D
Acq: 01 May 2019 14:17

Tgt Ion: 77 Resp: 14820

Ion	Ratio	Lower	Upper
77	100		
97	24.4	18.3	27.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

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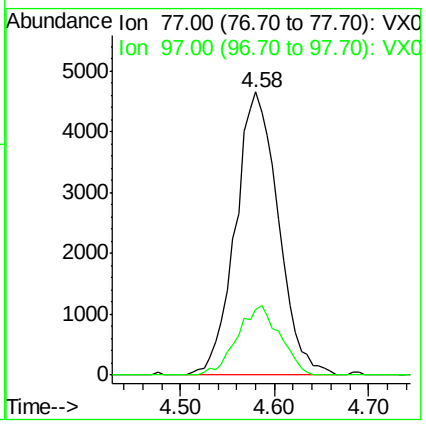
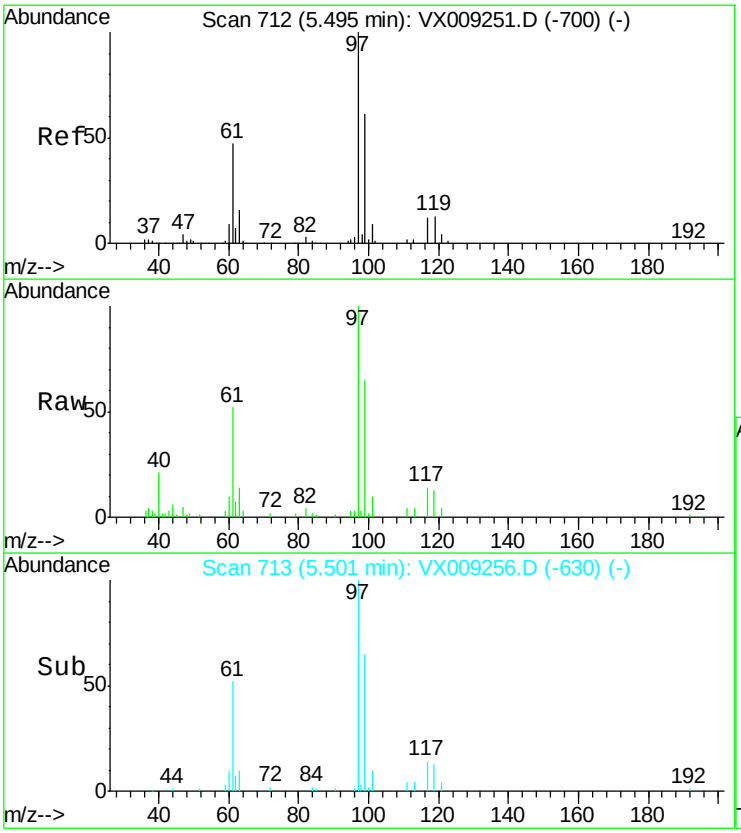
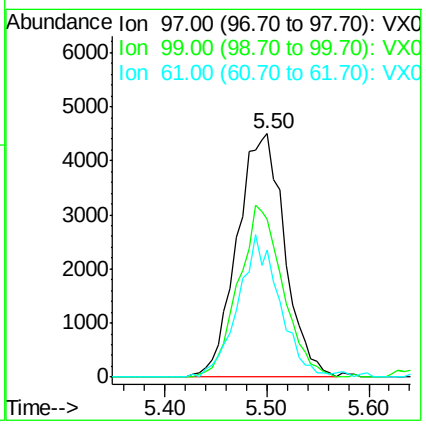


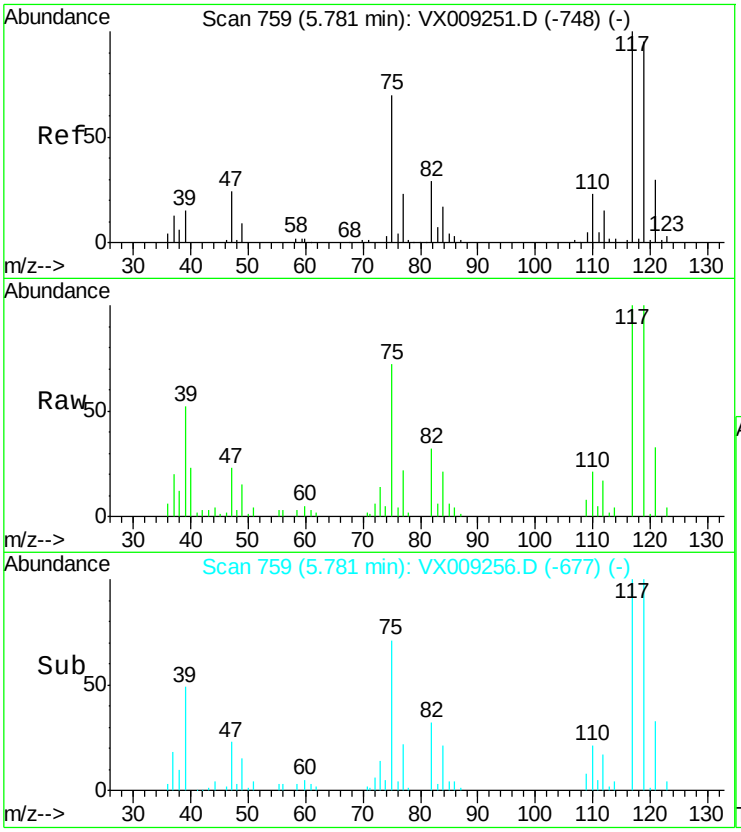


#32
1,1,1-Trichloroethane
Concen: 5.254 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.01 min
Lab File: VX009256.D
Acq: 01 May 2019 14:17

Tgt Ion: 97 Resp: 14591

Ion	Ratio	Lower	Upper
97	100		
99	65.7	53.9	80.9
61	50.4	38.6	58.0

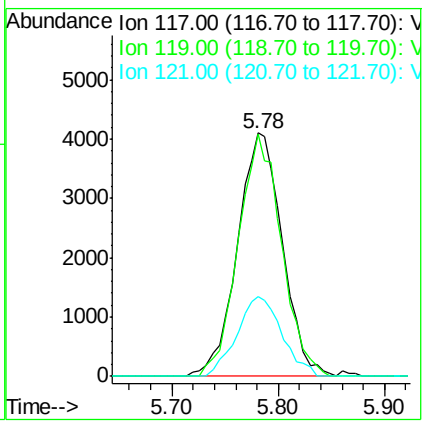




#33
Carbon Tetrachloride
Concen: 5.122 ug/l
RT: 5.78 min Scan# 759
Delta R.T. -0.00 min
Lab File: VX009256.D
Acq: 01 May 2019 14:17

Tgt Ion:117 Resp: 12093

Ion	Ratio	Lower	Upper
117	100		
119	99.5	76.1	114.1
121	32.6	24.4	36.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

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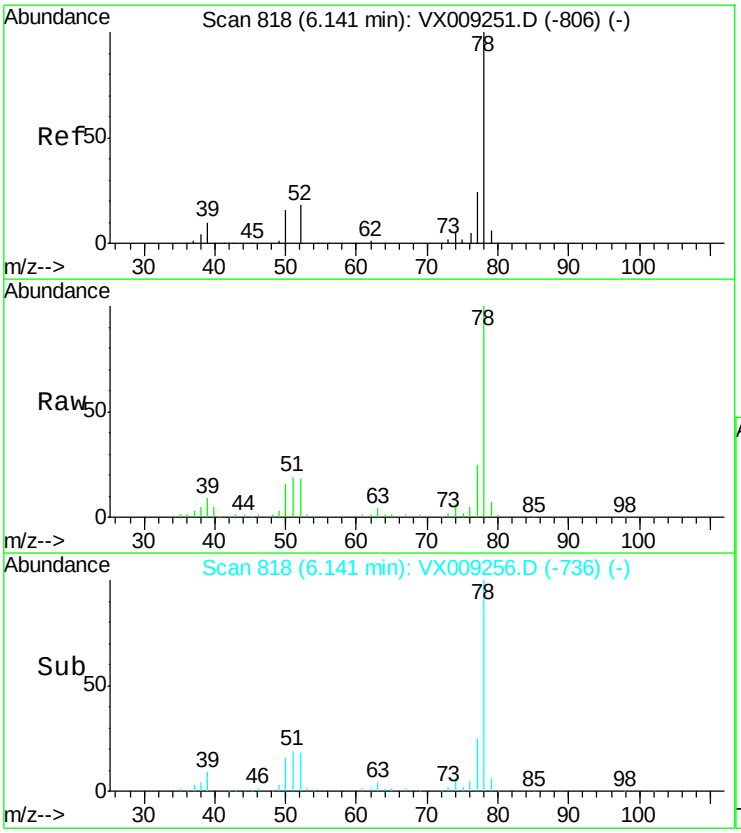
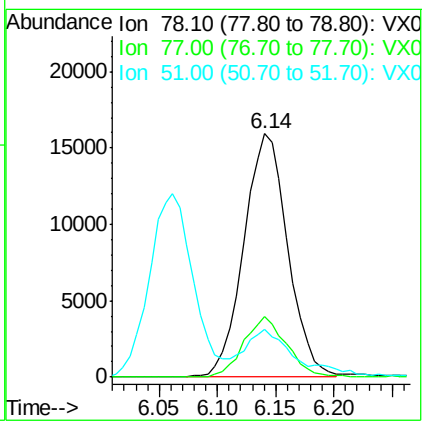
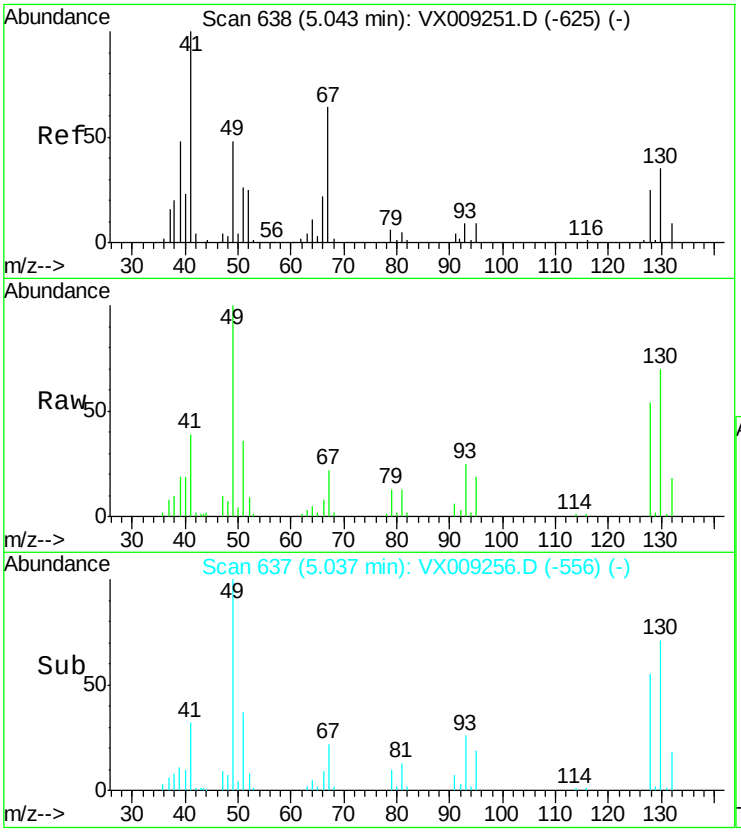


#34
Benzene
Concen: 5.116 ug/l
RT: 6.14 min Scan# 818
Delta R.T. -0.00 min
Lab File: VX009256.D
Acq: 01 May 2019 14:17

Tgt Ion: 78 Resp: 41935

Ion	Ratio	Lower	Upper
78	100		
77	24.9	18.8	28.2
51	16.0	13.5	20.3

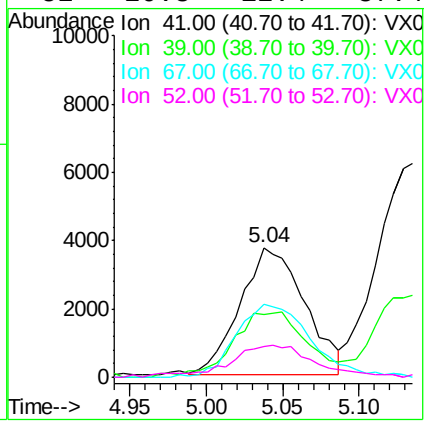




#35
Methacrylonitrile
Concen: 5.037 ug/l
RT: 5.04 min Scan# 637
Delta R.T. -0.01 min
Lab File: VX009256.D
Acq: 01 May 2019 14:17

Tgt Ion: 41 Resp: 10924

Ion	Ratio	Lower	Upper
41	100		
39	44.9	24.1	72.3
67	56.2	32.2	96.6
52	20.8	12.4	37.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

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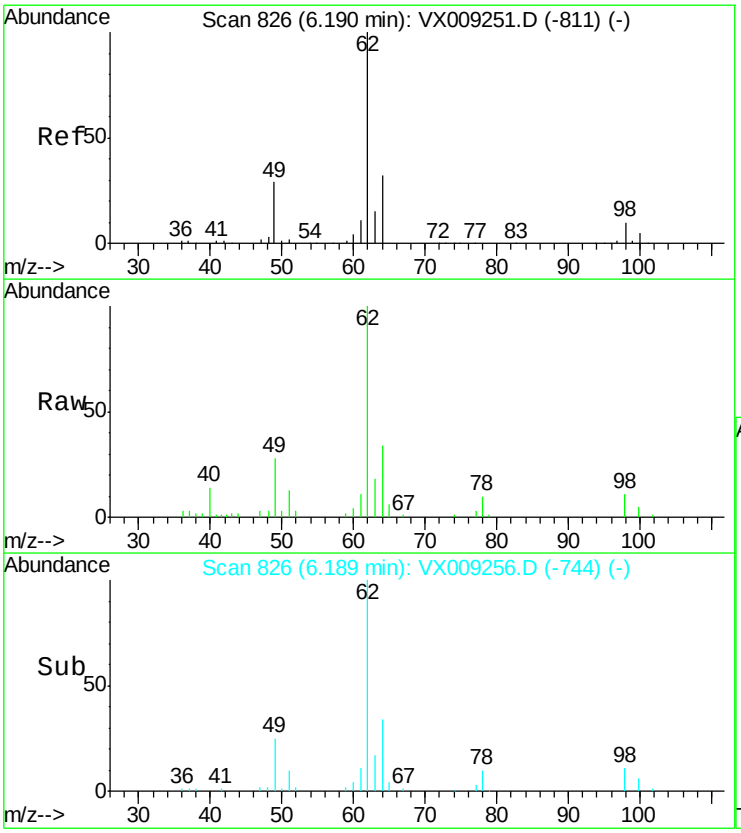
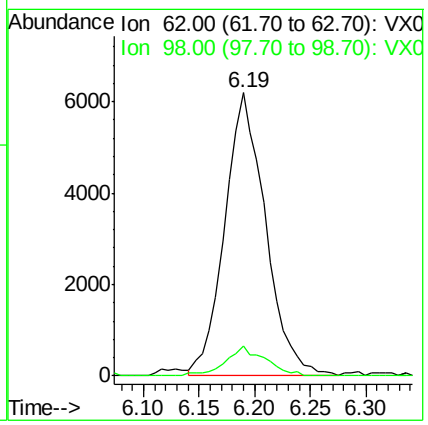
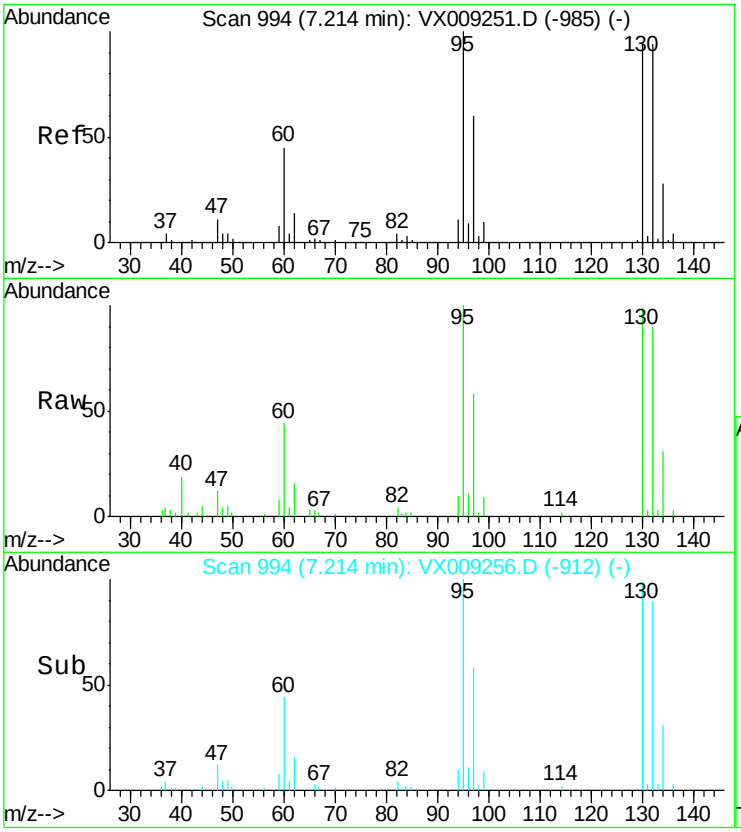


#36
1,2-Dichloroethane
Concen: 5.338 ug/l
RT: 6.19 min Scan# 826
Delta R.T. -0.00 min
Lab File: VX009256.D
Acq: 01 May 2019 14:17

Tgt Ion: 62 Resp: 15763

Ion	Ratio	Lower	Upper
62	100		
98	9.7	7.4	11.2

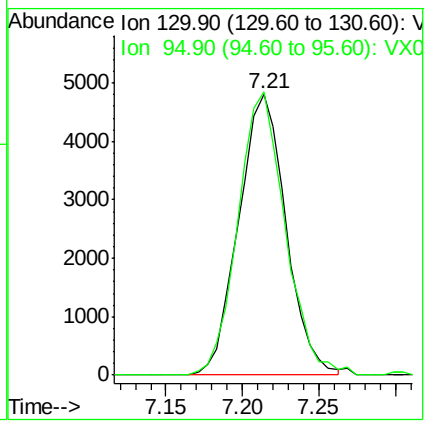




#37
Trichloroethene
Concen: 5.374 ug/l
RT: 7.21 min Scan# 994
Delta R.T. -0.00 min
Lab File: VX009256.D
Acq: 01 May 2019 14:17

Tgt Ion:130 Resp: 10320

Ion	Ratio	Lower	Upper
130	100		
95	100.6	85.0	127.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Manual Integrations APPROVED
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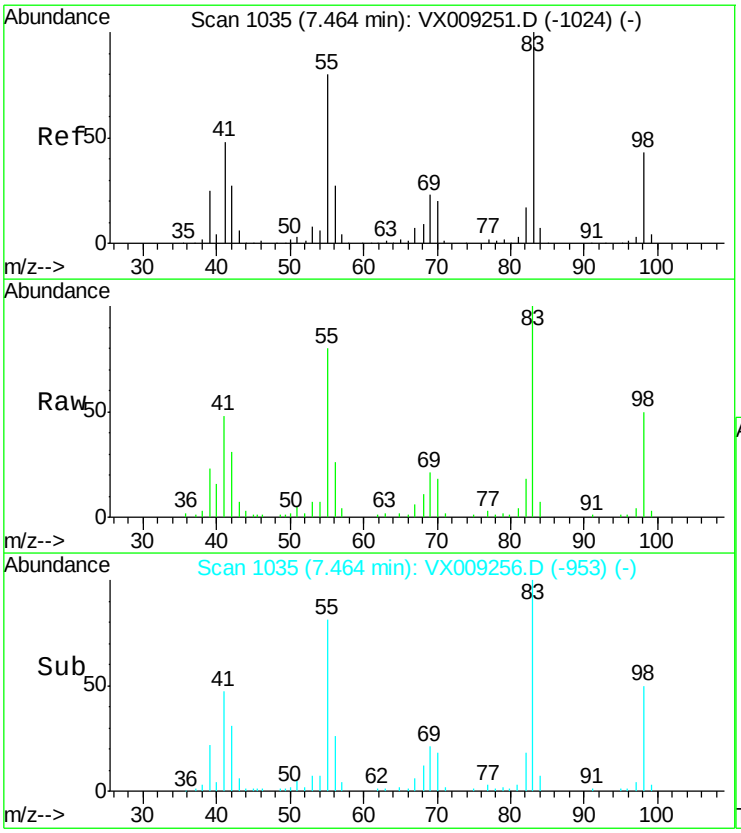
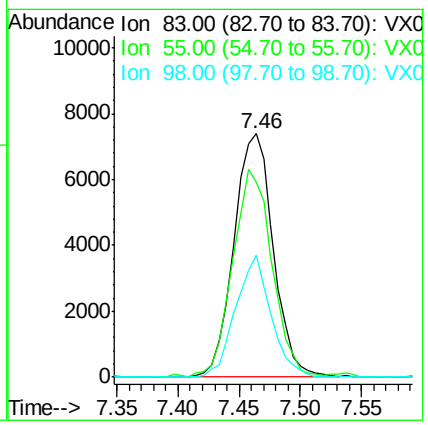
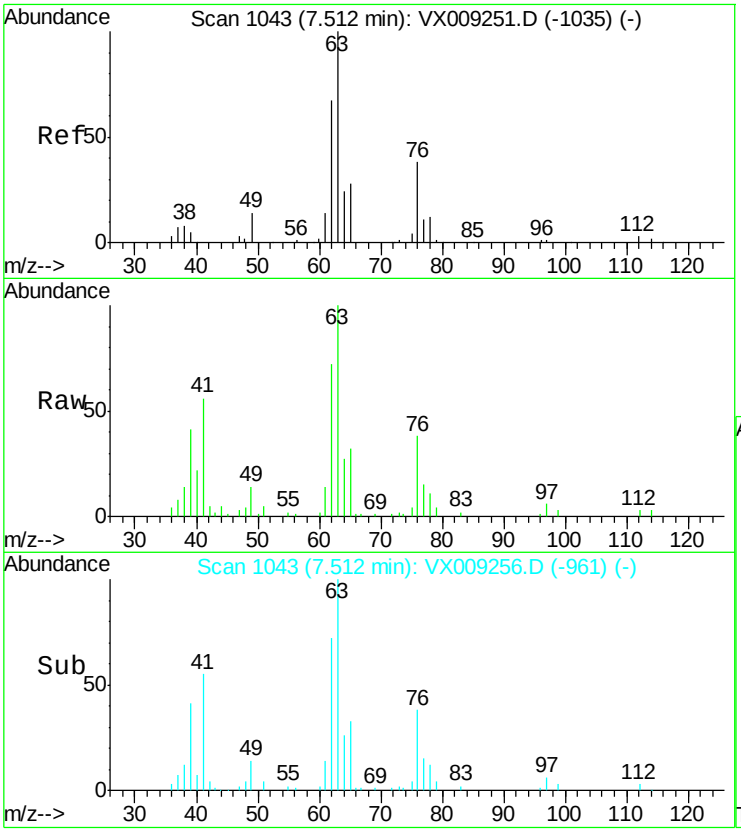


#38
Methylcyclohexane
Concen: 5.100 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. -0.00 min
Lab File: VX009256.D
Acq: 01 May 2019 14:17

Tgt Ion: 83 Resp: 16484

Ion	Ratio	Lower	Upper
83	100		
55	85.4	43.0	129.2
98	44.8	22.1	66.1

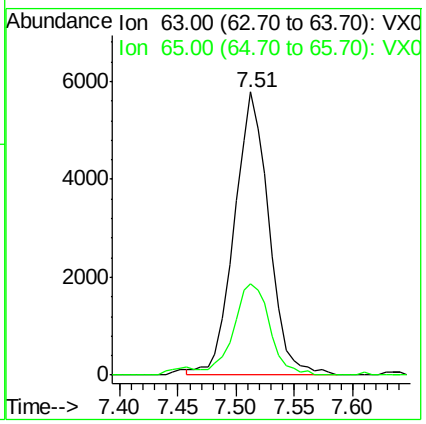




#39
1,2-Dichloropropane
Concen: 5.209 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. -0.00 min
Lab File: VX009256.D
Acq: 01 May 2019 14:17

Tgt Ion: 63 Resp: 11989

Ion	Ratio	Lower	Upper
63	100		
65	32.3	24.0	36.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Manual Integrations APPROVED
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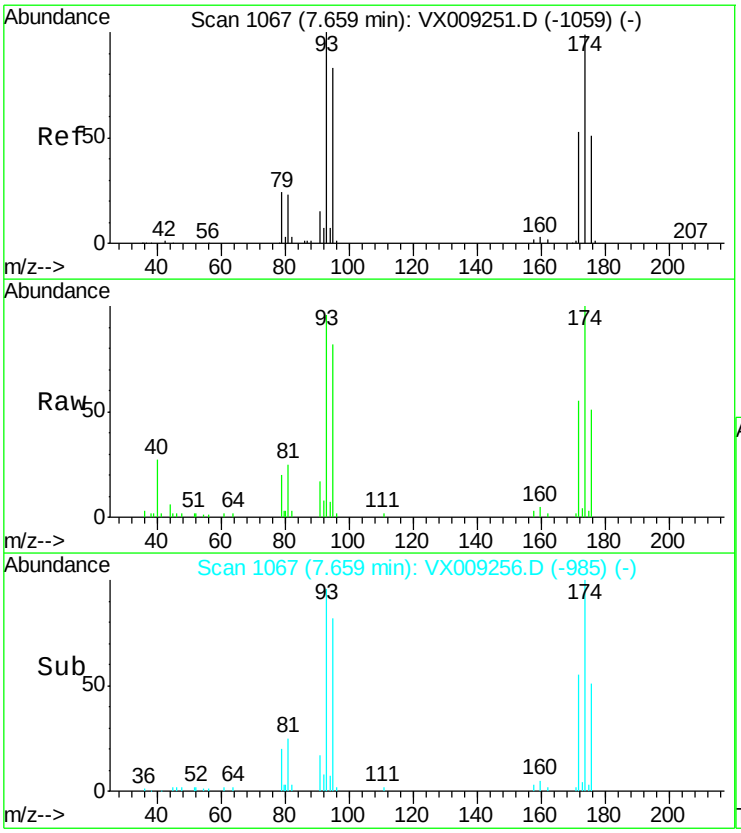
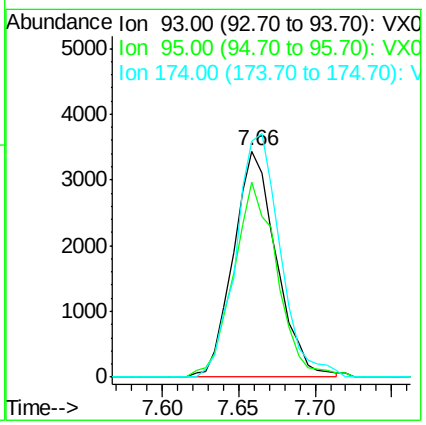
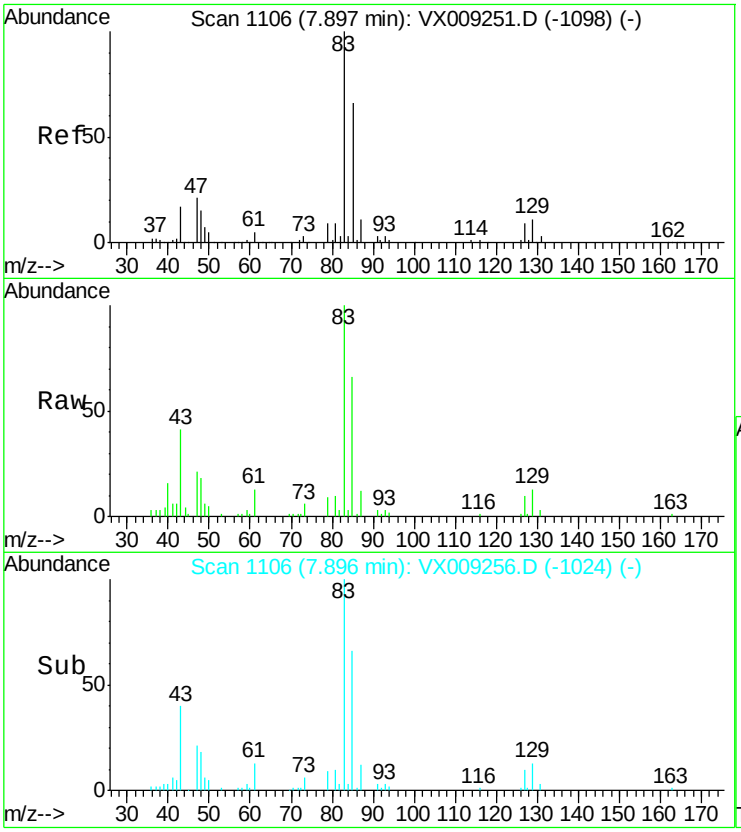


#40
Dibromomethane
Concen: 5.135 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. -0.00 min
Lab File: VX009256.D
Acq: 01 May 2019 14:17

Tgt Ion: 93 Resp: 6731

Ion	Ratio	Lower	Upper
93	100		
95	87.2	0.0	167.2
174	110.4	0.0	203.4

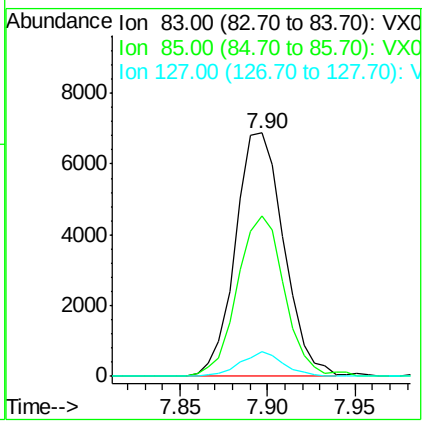




#41
Bromodichloromethane
Concen: 5.076 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. -0.00 min
Lab File: VX009256.D
Acq: 01 May 2019 14:17

Tgt Ion: 83 Resp: 13323

Ion	Ratio	Lower	Upper
83	100		
85	66.1	52.6	79.0
127	10.9	6.9	10.3#



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Manual Integrations APPROVED
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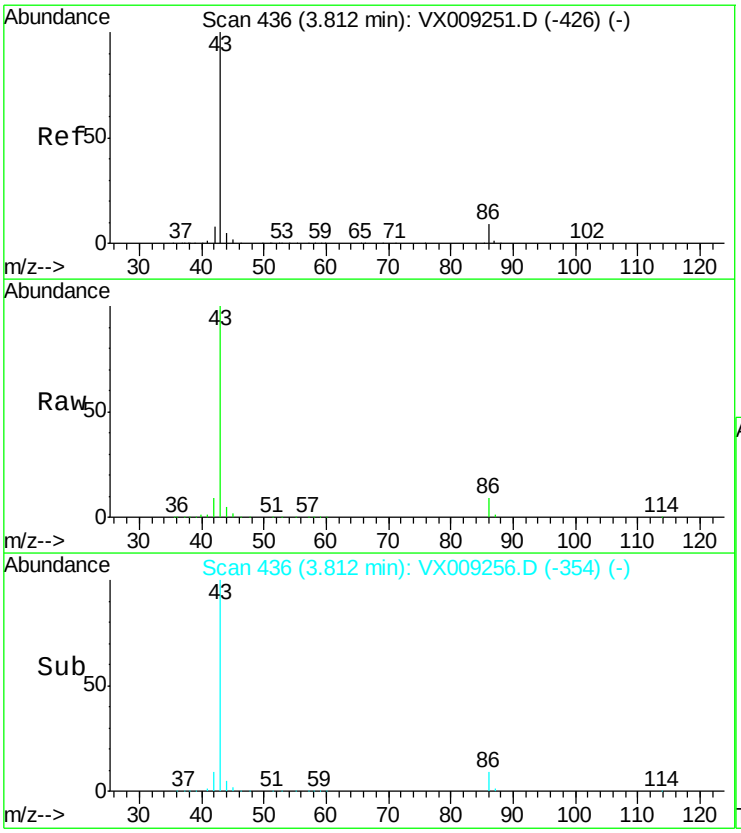
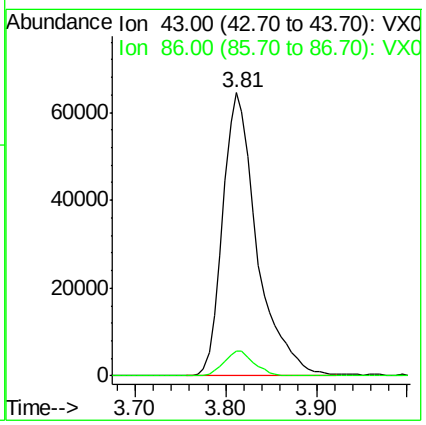
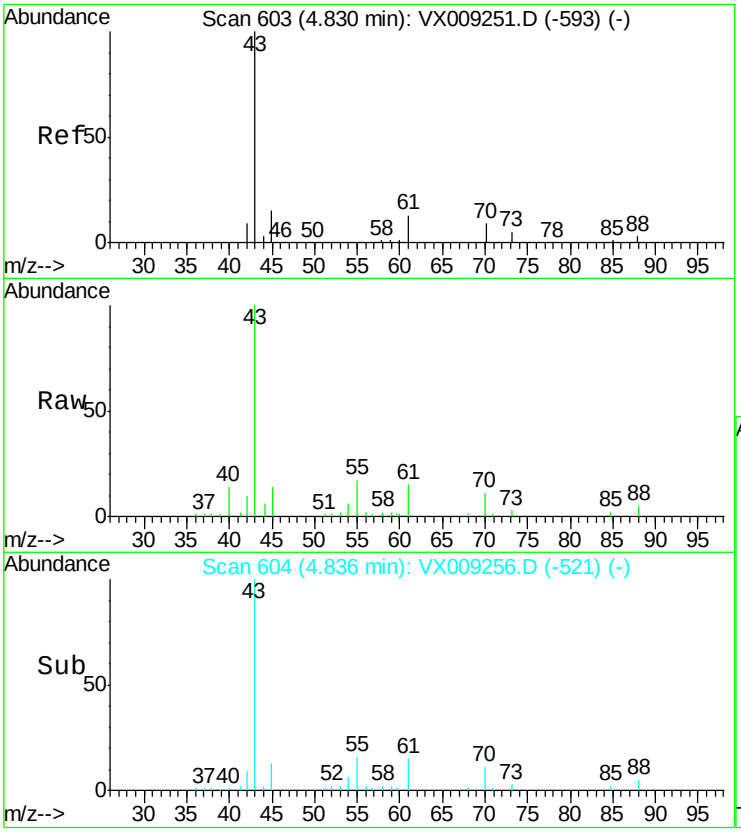


#42
Vinyl Acetate
Concen: 24.761 ug/l
RT: 3.81 min Scan# 436
Delta R.T. -0.00 min
Lab File: VX009256.D
Acq: 01 May 2019 14:17

Tgt Ion: 43 Resp: 169834

Ion	Ratio	Lower	Upper
43	100		
86	7.8	6.0	9.0

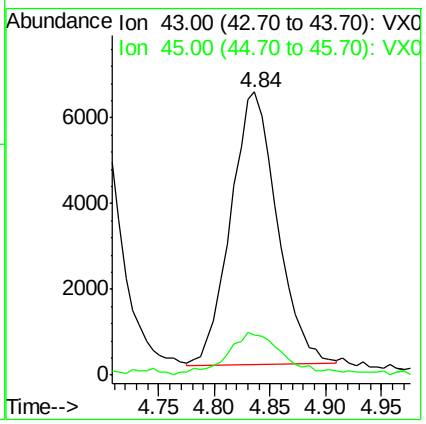




#43
Ethyl Acetate
Concen: 4.806 ug/l
RT: 4.84 min Scan# 604
Delta R.T. 0.01 min
Lab File: VX009256.D
Acq: 01 May 2019 14:17

Tgt Ion: 43 Resp: 18401

Ion	Ratio	Lower	Upper
43	100		
45	15.0	11.8	17.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

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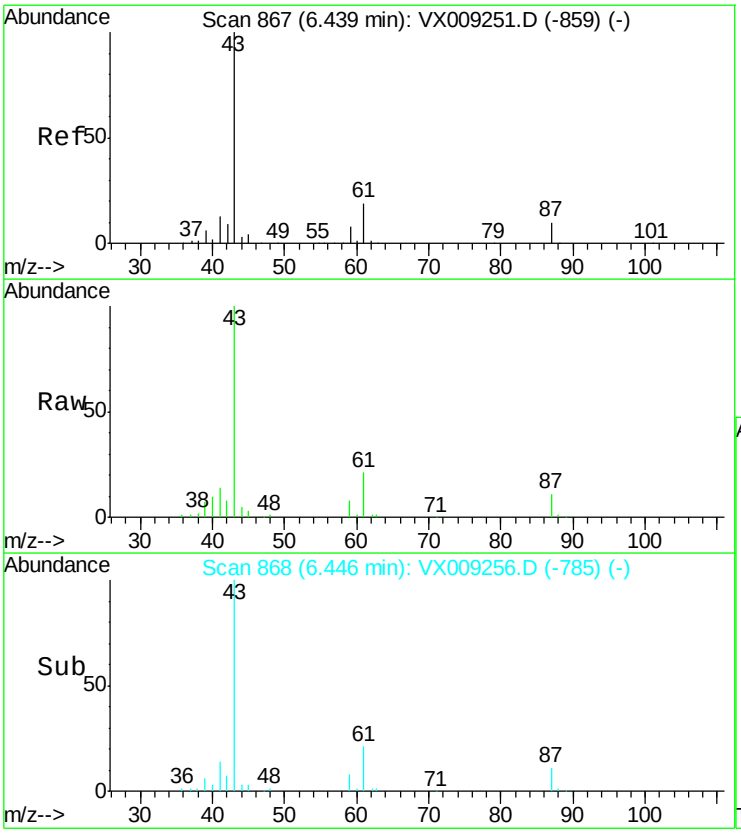
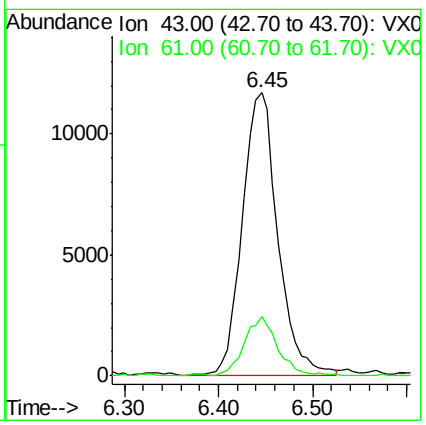
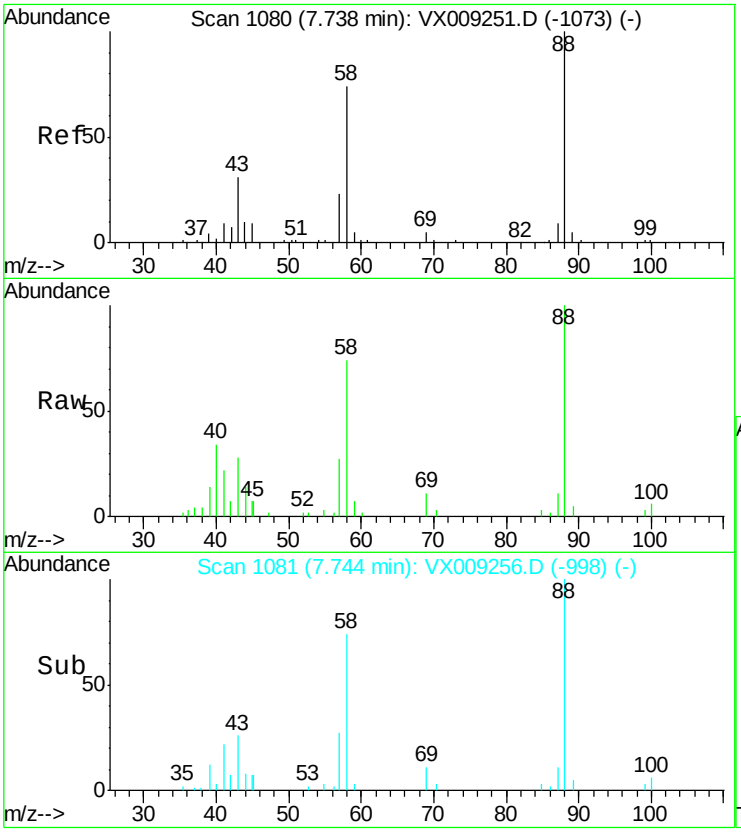


#44
Isopropyl Acetate
Concen: 5.290 ug/l
RT: 6.45 min Scan# 868
Delta R.T. 0.01 min
Lab File: VX009256.D
Acq: 01 May 2019 14:17

Tgt Ion: 43 Resp: 31161

Ion	Ratio	Lower	Upper
43	100		
61	19.3	15.4	23.2

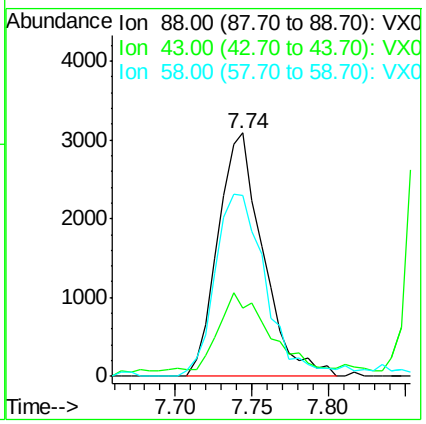




#45
1,4-Dioxane
Concen: 107.701 ug/l
RT: 7.74 min Scan# 1081
Delta R.T. 0.01 min
Lab File: VX009256.D
Acq: 01 May 2019 14:17

Tgt Ion: 88 Resp: 6307

Ion	Ratio	Lower	Upper
88	100		
43	34.1	28.5	42.7
58	79.7	62.5	93.7



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

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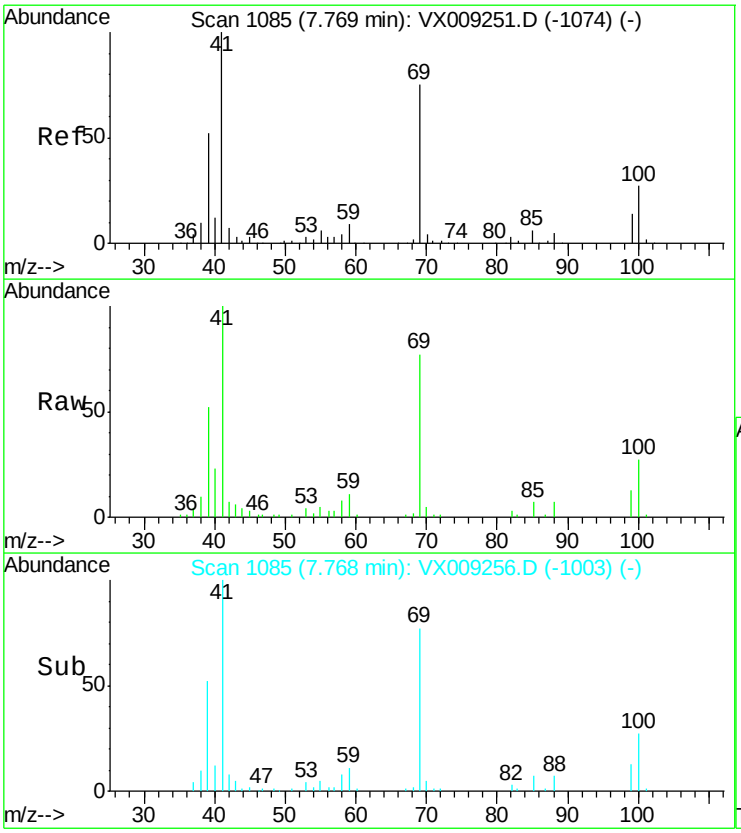
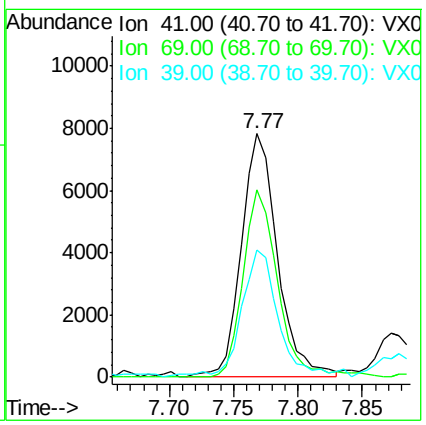
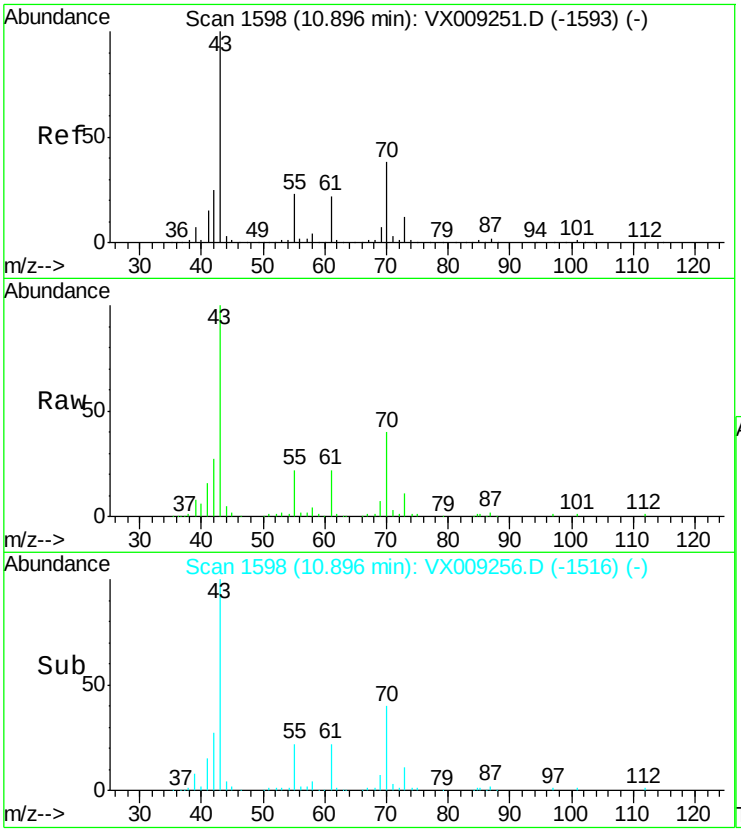


#46
Methyl methacrylate
Concen: 5.081 ug/l
RT: 7.77 min Scan# 1085
Delta R.T. -0.00 min
Lab File: VX009256.D
Acq: 01 May 2019 14:17

Tgt Ion: 41 Resp: 15129

Ion	Ratio	Lower	Upper
41	100		
69	76.8	37.6	112.8
39	51.0	25.8	77.3

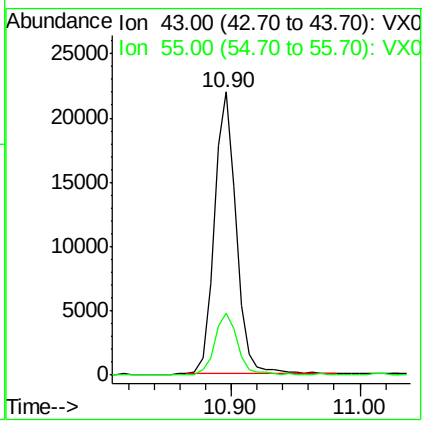




#47
n-amyl Acetate
Concen: 4.981 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. -0.00 min
Lab File: VX009256.D
Acq: 01 May 2019 14:17

Tgt Ion: 43 Resp: 26201

Ion	Ratio	Lower	Upper
43	100		
55	23.4	18.2	27.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

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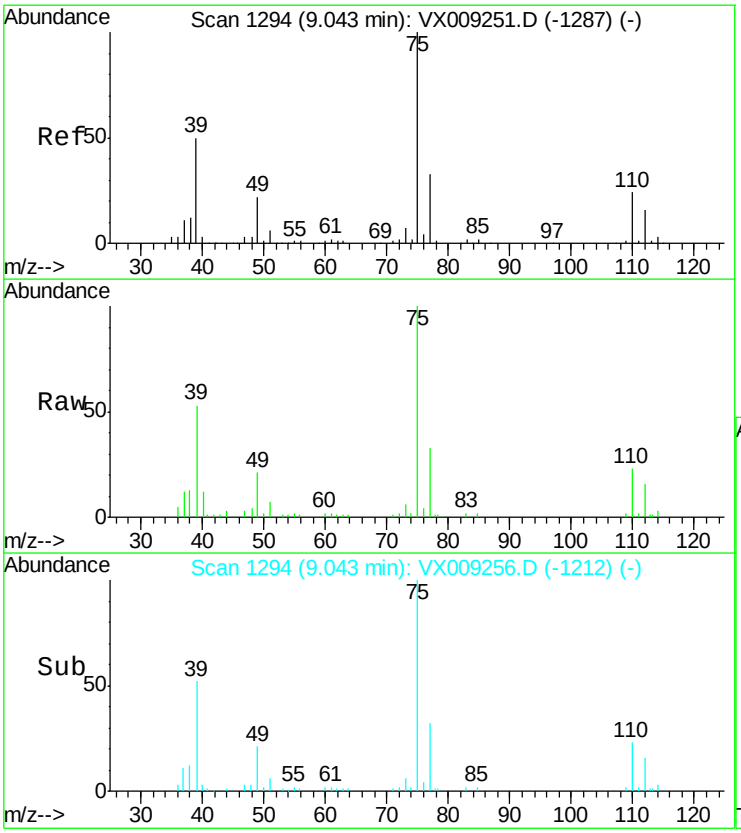
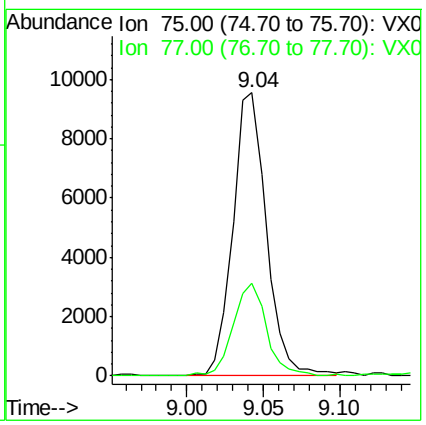
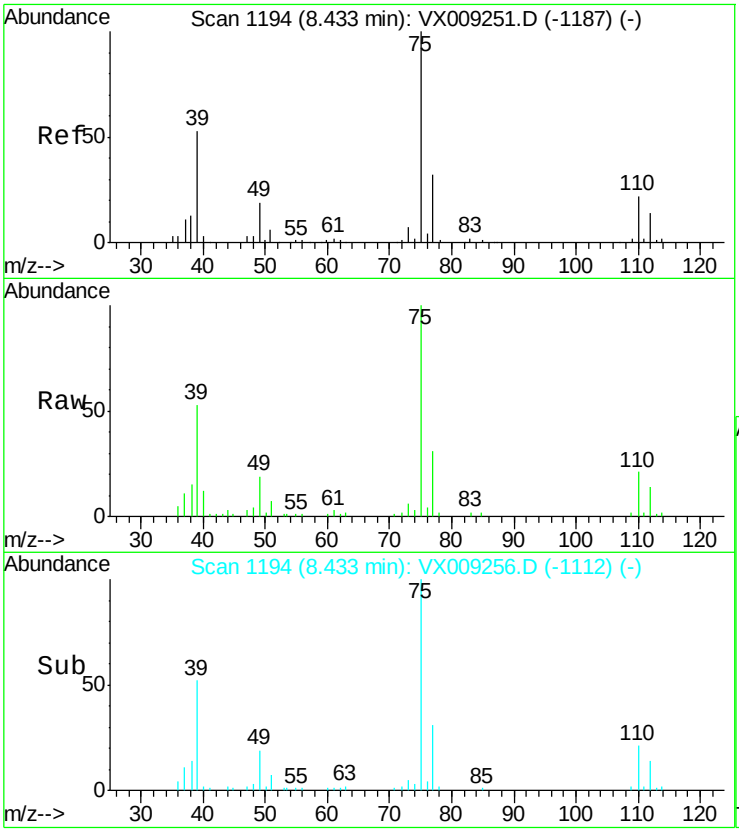


#48
t-1,3-Dichloropropene
Concen: 4.859 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. -0.00 min
Lab File: VX009256.D
Acq: 01 May 2019 14:17

Tgt Ion: 75 Resp: 14585

Ion	Ratio	Lower	Upper
75	100		
77	32.9	26.5	39.7

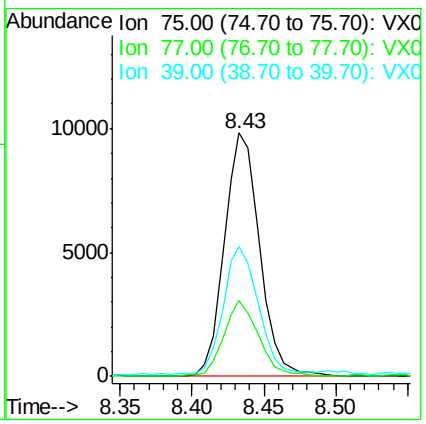




#49
cis-1,3-Dichloropropene
Concen: 5.045 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. -0.00 min
Lab File: VX009256.D
Acq: 01 May 2019 14:17

Tgt Ion: 75 Resp: 16859

Ion	Ratio	Lower	Upper
75	100		
77	31.4	26.0	39.0
39	52.2	42.6	63.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Manual Integrations APPROVED
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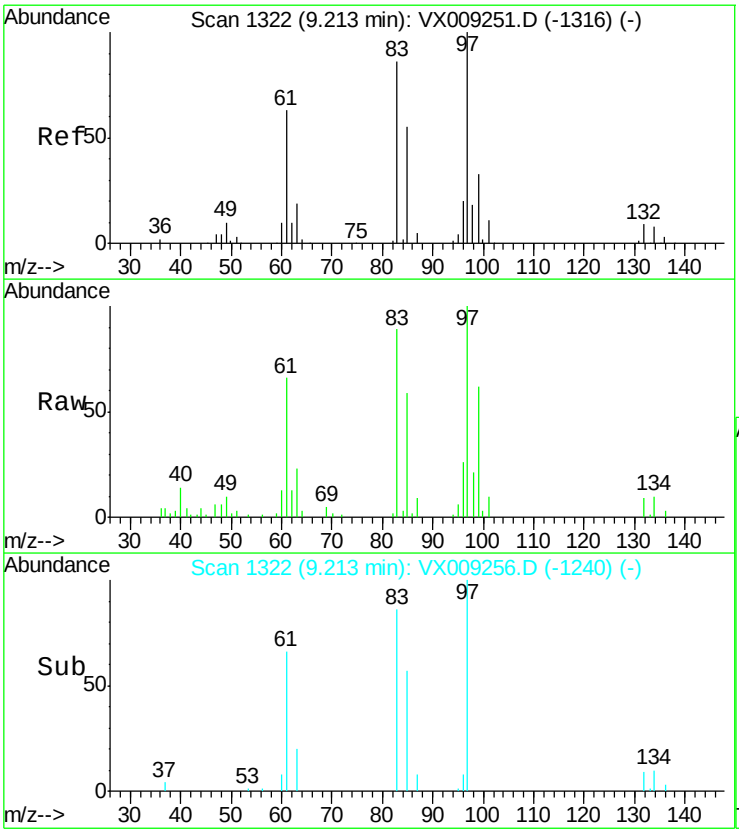
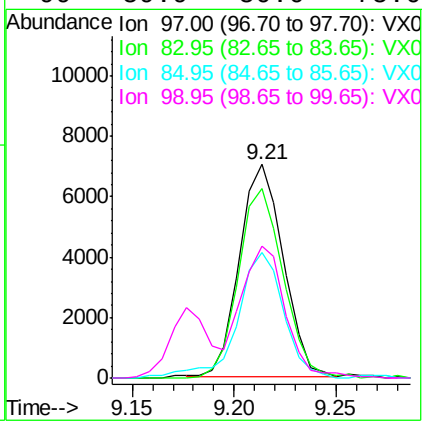
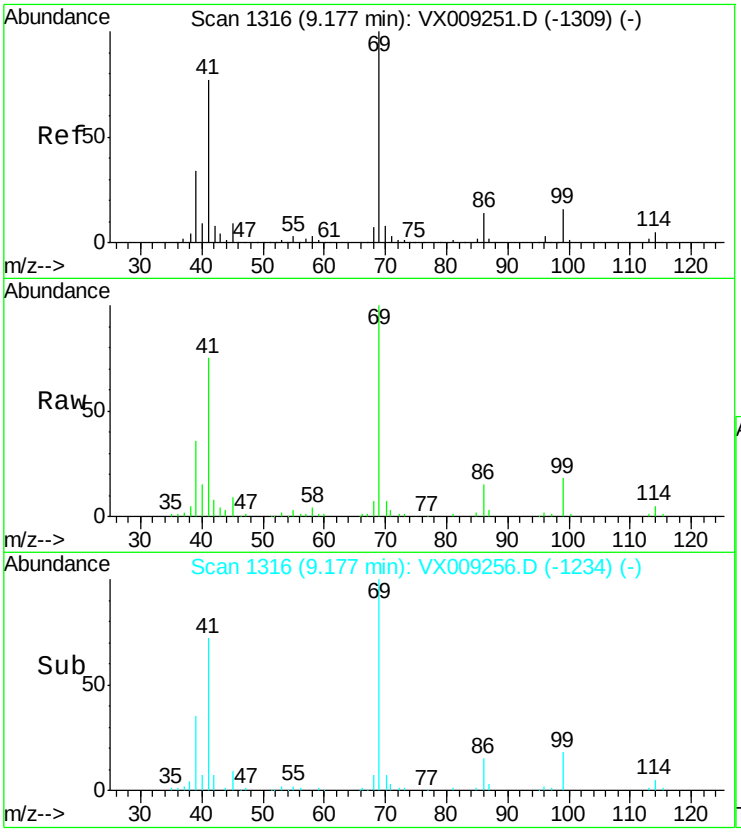


#50
1,1,2-Trichloroethane
Concen: 5.216 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. -0.00 min
Lab File: VX009256.D
Acq: 01 May 2019 14:17

Tgt Ion: 97 Resp: 10496

Ion	Ratio	Lower	Upper
97	100		
83	89.3	68.8	103.2
85	59.4	45.8	68.6
99	59.9	50.0	75.0

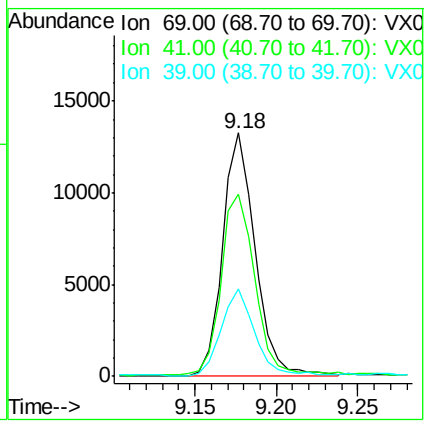




#51
Ethyl methacrylate
Concen: 5.036 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. -0.00 min
Lab File: VX009256.D
Acq: 01 May 2019 14:17

Tgt Ion: 69 Resp: 18406

Ion	Ratio	Lower	Upper
69	100		
41	73.8	38.4	115.2
39	35.8	17.2	51.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

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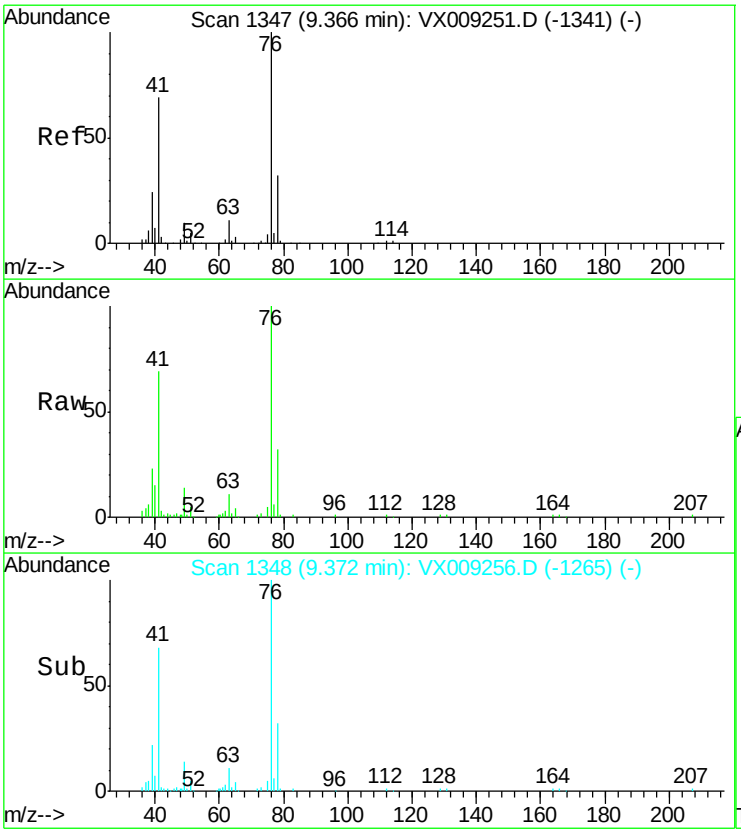
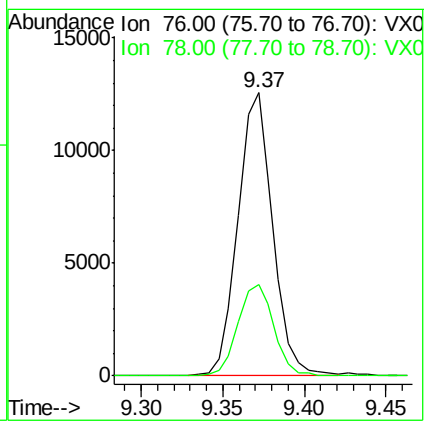
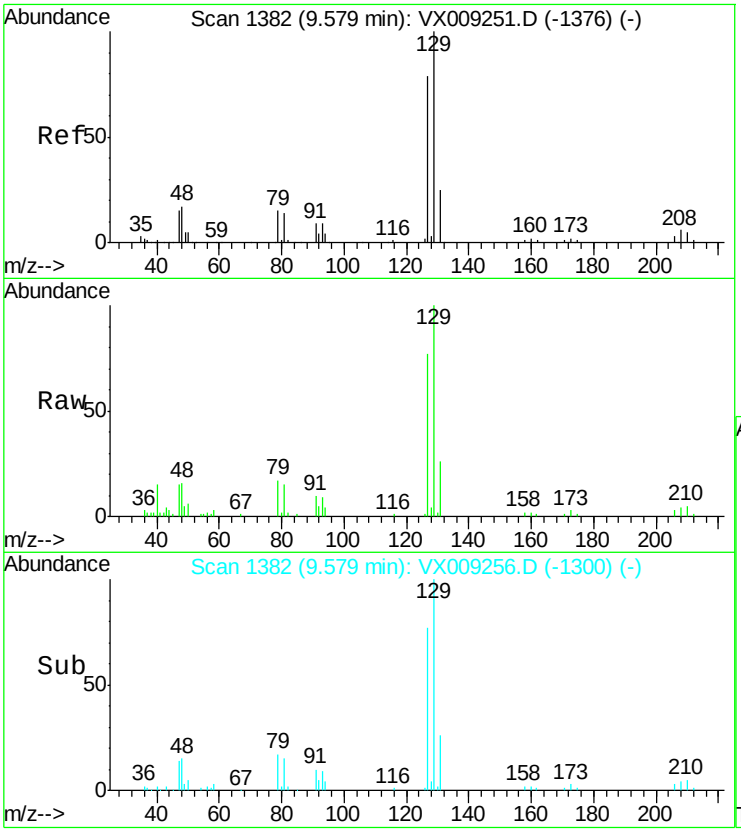


#52
1,3-Dichloropropane
Concen: 5.227 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. 0.01 min
Lab File: VX009256.D
Acq: 01 May 2019 14:17

Tgt Ion: 76 Resp: 18687

Ion	Ratio	Lower	Upper
76	100		
78	33.3	0.0	64.2

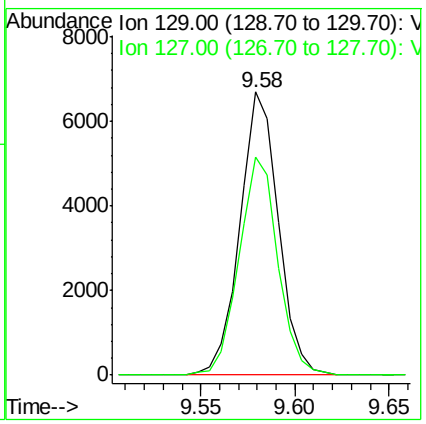




#53
Dibromochloromethane
Concen: 4.879 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. -0.00 min
Lab File: VX009256.D
Acq: 01 May 2019 14:17

Tgt Ion:129 Resp: 9441

Ion	Ratio	Lower	Upper
129	100		
127	77.9	39.1	117.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

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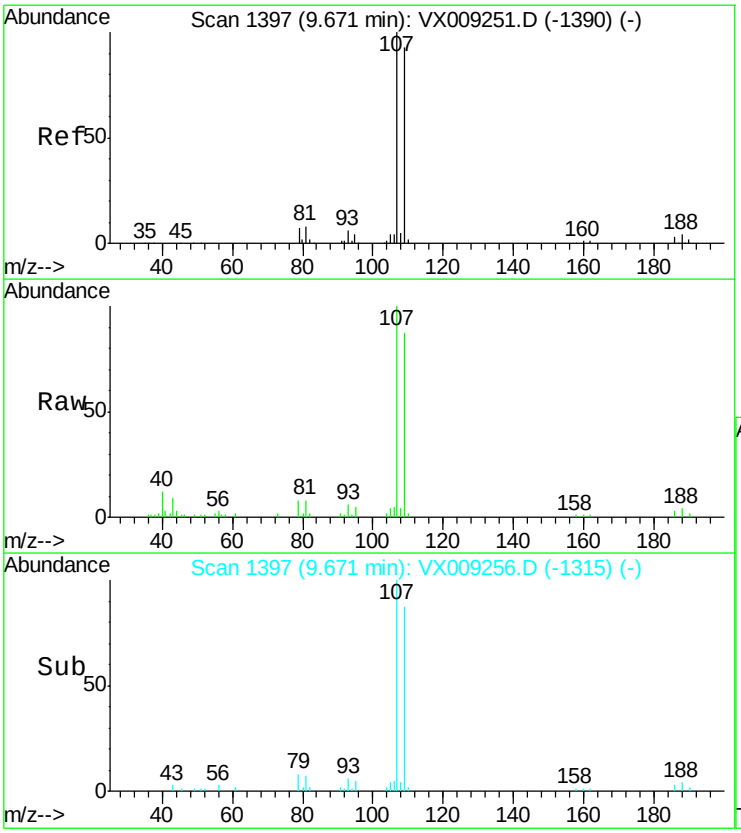
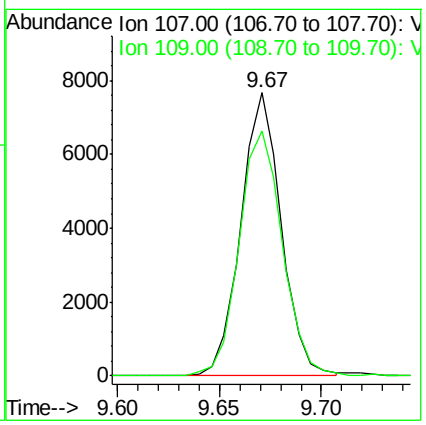
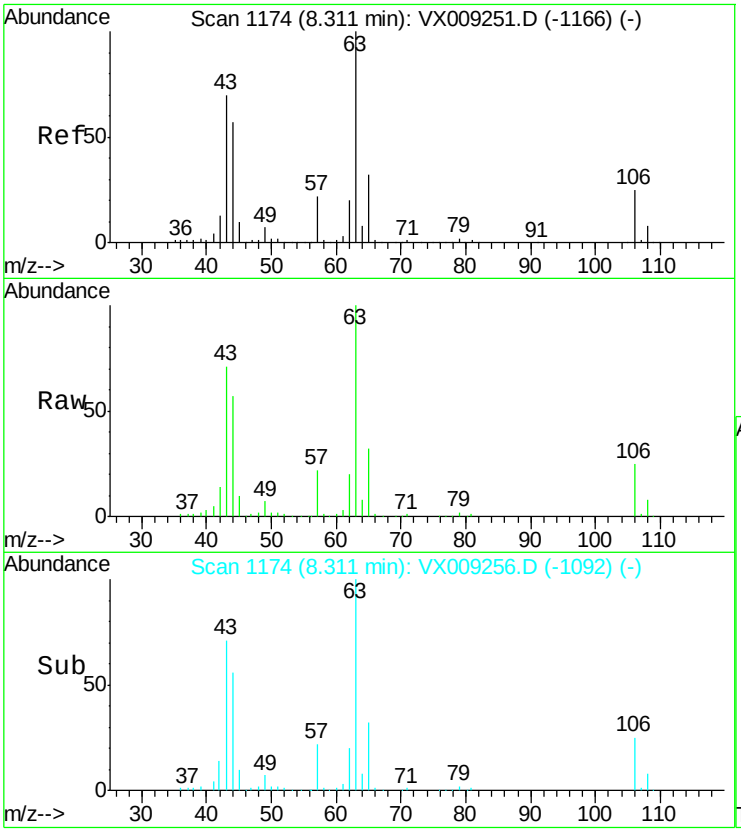


#54
1,2-Dibromoethane
Concen: 5.160 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. -0.00 min
Lab File: VX009256.D
Acq: 01 May 2019 14:17

Tgt Ion:107 Resp: 10550

Ion	Ratio	Lower	Upper
107	100		
109	92.9	75.5	113.3

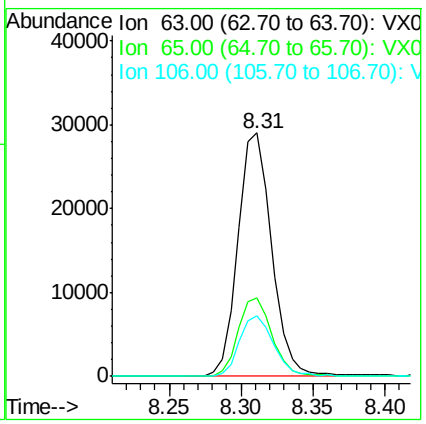




#55
2-Chloroethyl vinyl ether
Concen: 22.919 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. -0.00 min
Lab File: VX009256.D
Acq: 01 May 2019 14:17

Tgt Ion: 63 Resp: 47187

Ion	Ratio	Lower	Upper
63	100		
65	32.8	25.8	38.6
106	25.1	19.8	29.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

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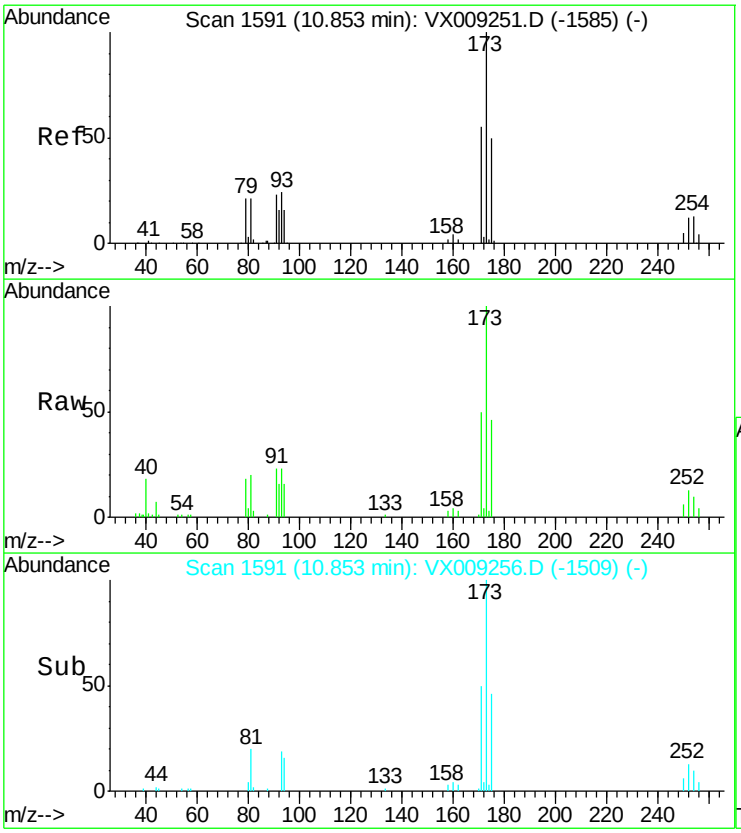
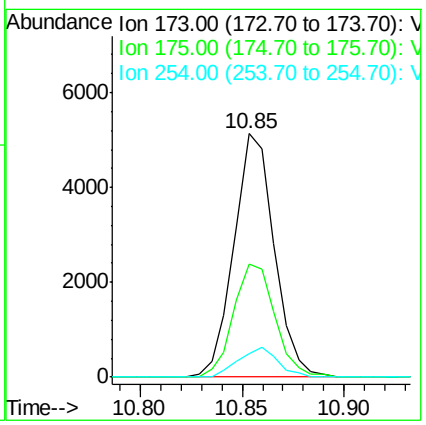
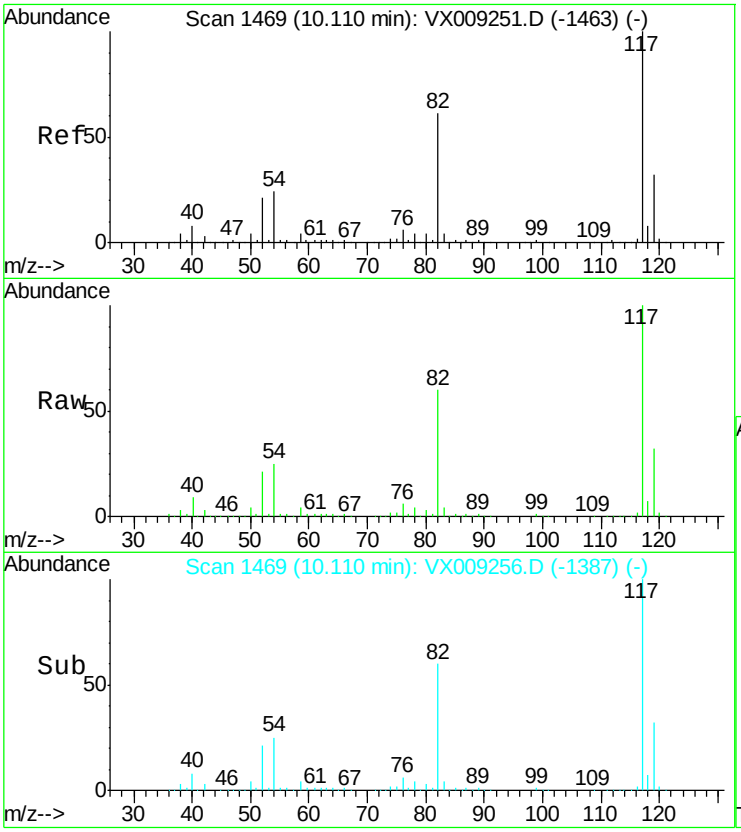


#56
Bromoform
Concen: 4.897 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. -0.00 min
Lab File: VX009256.D
Acq: 01 May 2019 14:17

Tgt Ion:173 Resp: 7041

Ion	Ratio	Lower	Upper
173	100		
175	47.8	39.4	59.2
254	12.0	9.9	14.9

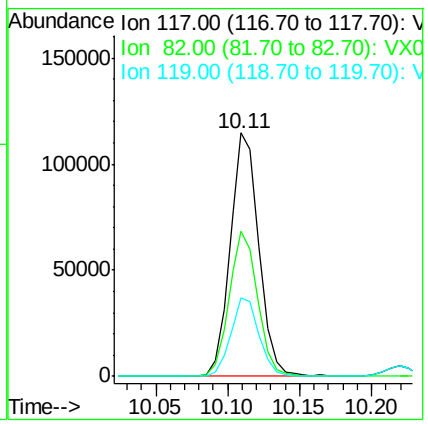




#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VX009256.D
Acq: 01 May 2019 14:17

Tgt Ion:117 Resp: 159548

Ion	Ratio	Lower	Upper
117	100		
82	59.5	47.8	71.8
119	32.3	25.6	38.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

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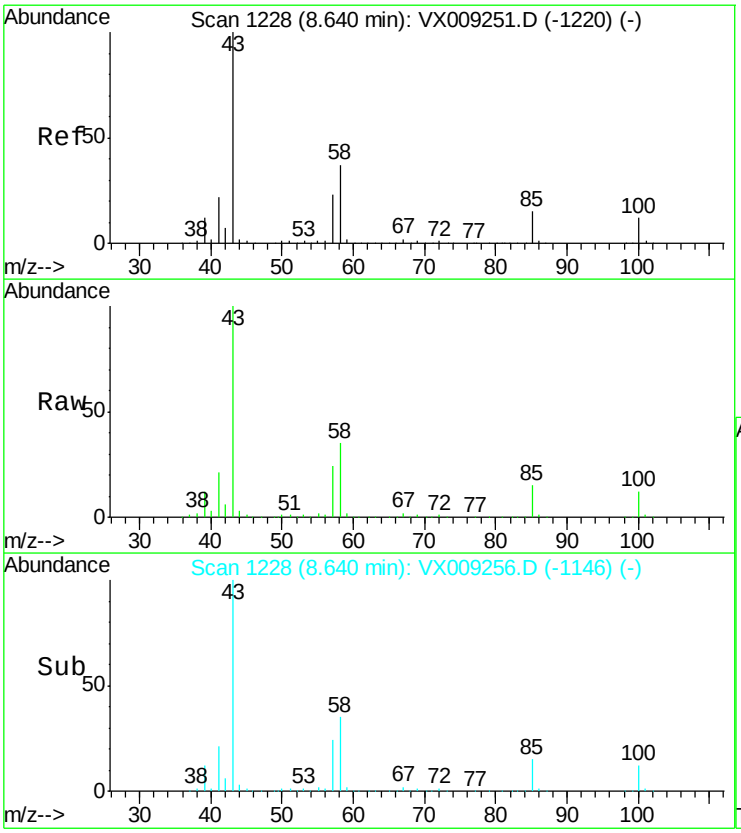
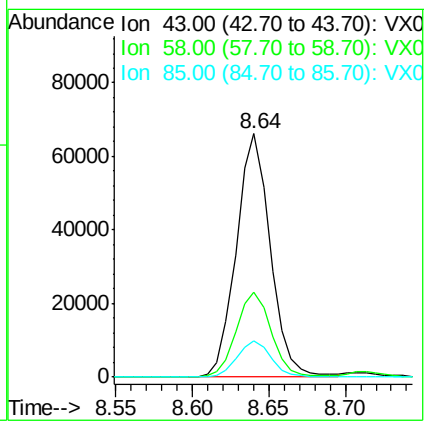
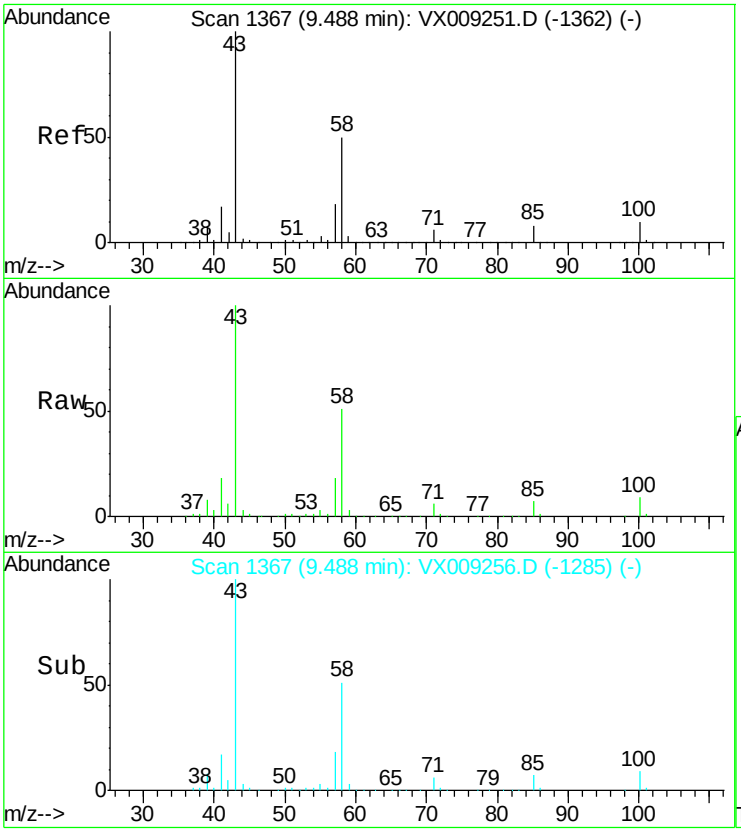


#58
4-Methyl-2-Pentanone
Concen: 26.078 ug/l
RT: 8.64 min Scan# 1228
Delta R.T. -0.00 min
Lab File: VX009256.D
Acq: 01 May 2019 14:17

Tgt Ion: 43 Resp: 101737

Ion	Ratio	Lower	Upper
43	100		
58	36.2	29.4	44.0
85	14.8	11.8	17.8

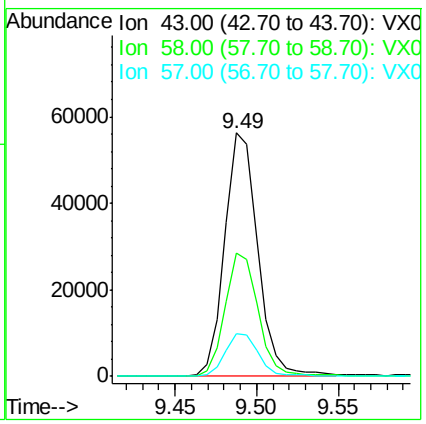




#59
2-Hexanone
Concen: 25.607 ug/l
RT: 9.49 min Scan# 1367
Delta R.T. -0.00 min
Lab File: VX009256.D
Acq: 01 May 2019 14:17

Tgt Ion: 43 Resp: 78791

Ion	Ratio	Lower	Upper
43	100		
58	51.0	40.8	61.2
57	17.7	14.1	21.1



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

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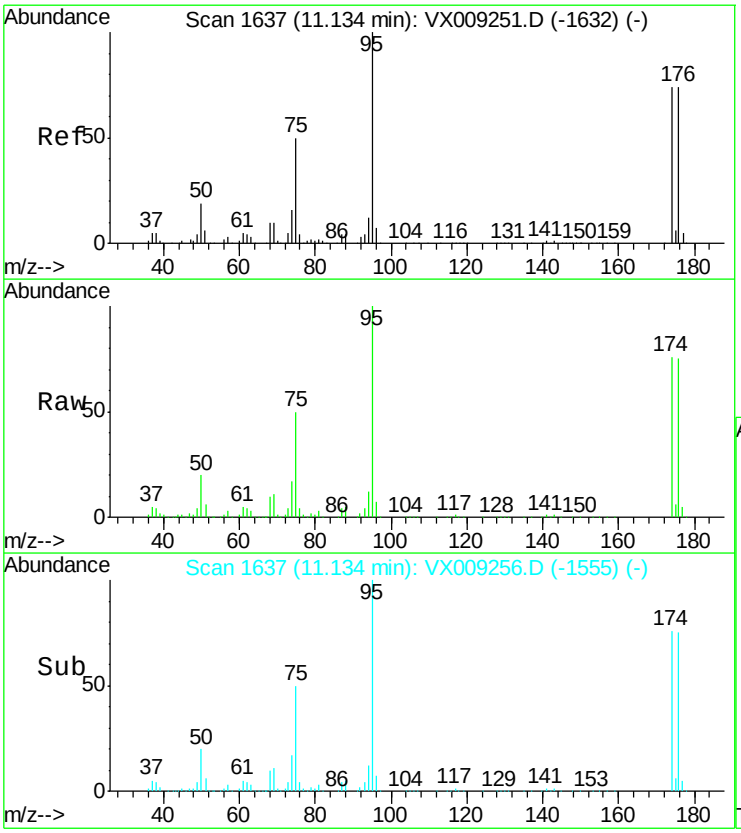
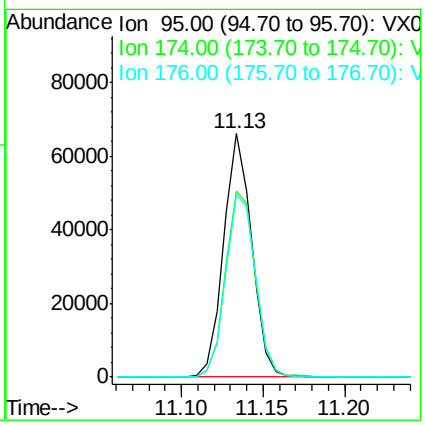
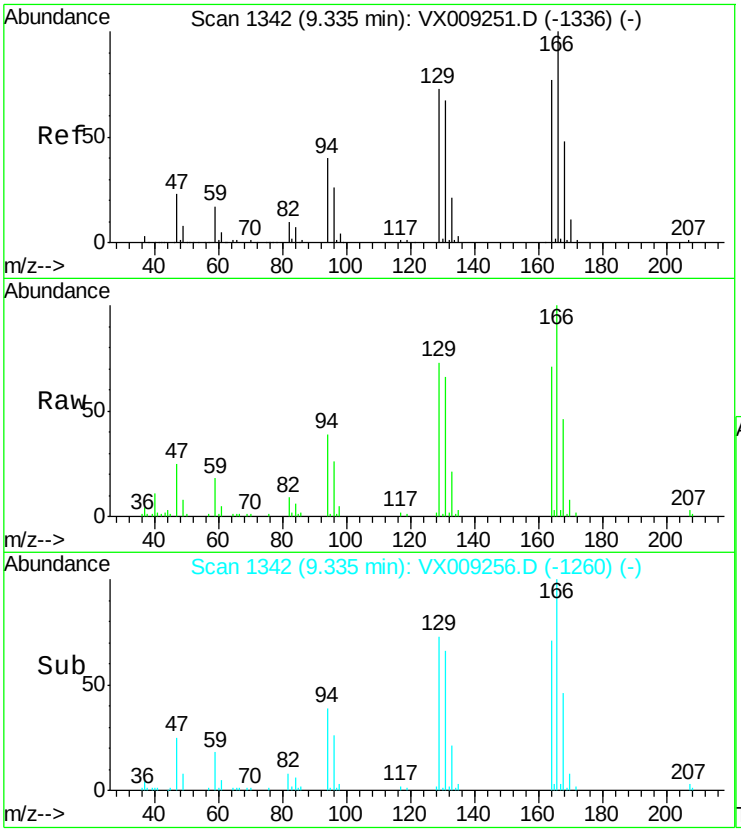


#60
4-Bromofluorobenzene
Concen: 28.958 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.00 min
Lab File: VX009256.D
Acq: 01 May 2019 14:17

Tgt Ion: 95 Resp: 79289

Ion	Ratio	Lower	Upper
95	100		
174	80.9	63.6	95.4
176	79.7	62.4	93.6

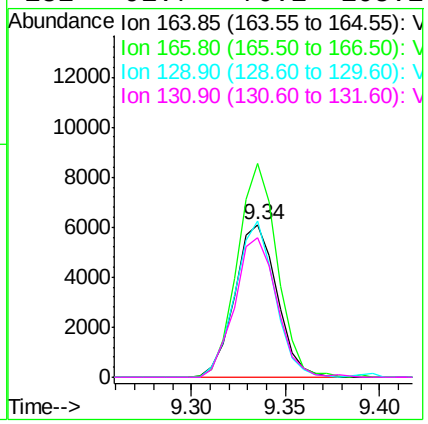




#61
Tetrachloroethene
Concen: 5.396 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. -0.00 min
Lab File: VX009256.D
Acq: 01 May 2019 14:17

Tgt Ion:164 Resp: 9480

Ion	Ratio	Lower	Upper
164	100		
166	139.9	104.1	156.1
129	101.9	76.0	114.0
131	91.7	70.1	105.1



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Manual Integrations APPROVED
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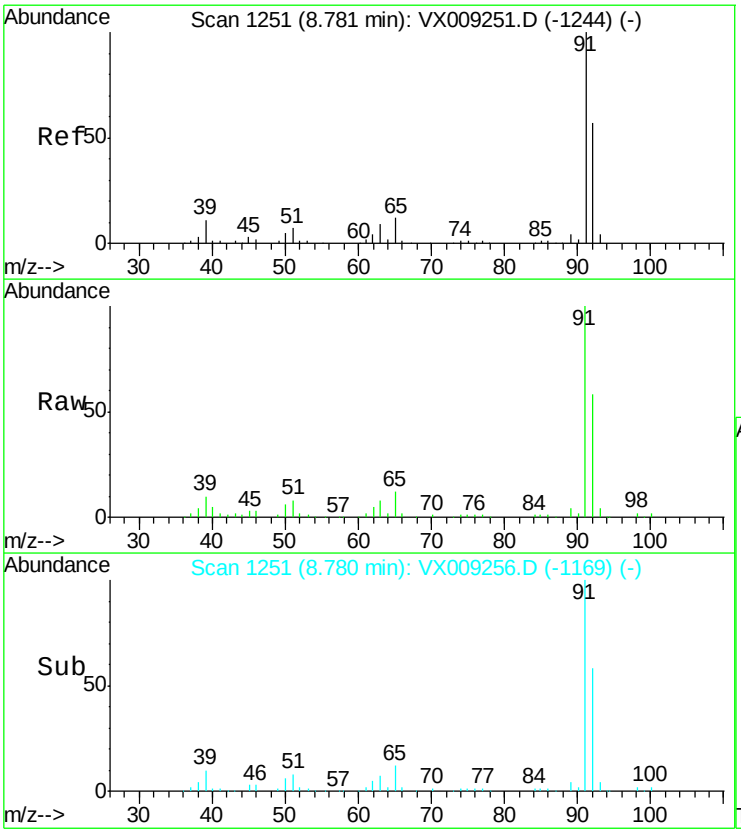
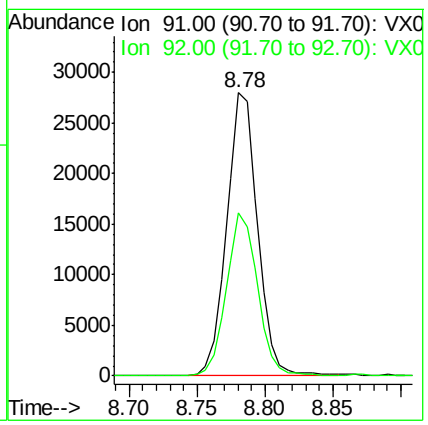
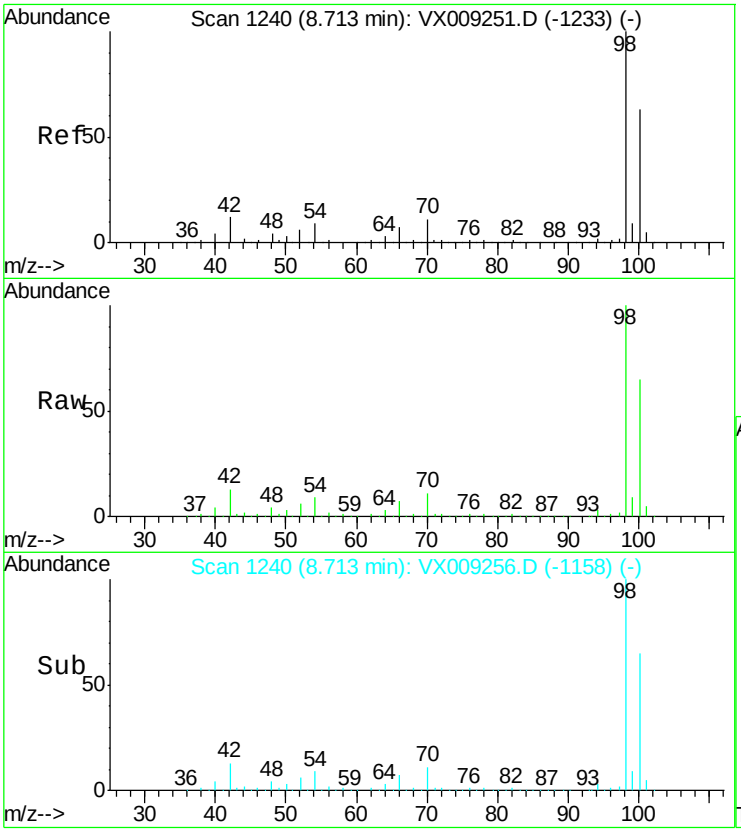


#62
Toluene
Concen: 5.145 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. -0.00 min
Lab File: VX009256.D
Acq: 01 May 2019 14:17

Tgt Ion: 91 Resp: 44093

Ion	Ratio	Lower	Upper
91	100		
92	58.1	46.1	69.1

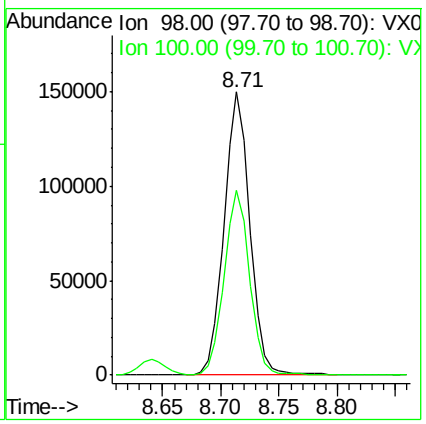




#63
Toluene-d8
Concen: 29.818 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX009256.D
Acq: 01 May 2019 14:17

Tgt Ion: 98 Resp: 229940

Ion	Ratio	Lower	Upper
98	100		
100	64.6	52.3	78.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Manual Integrations APPROVED
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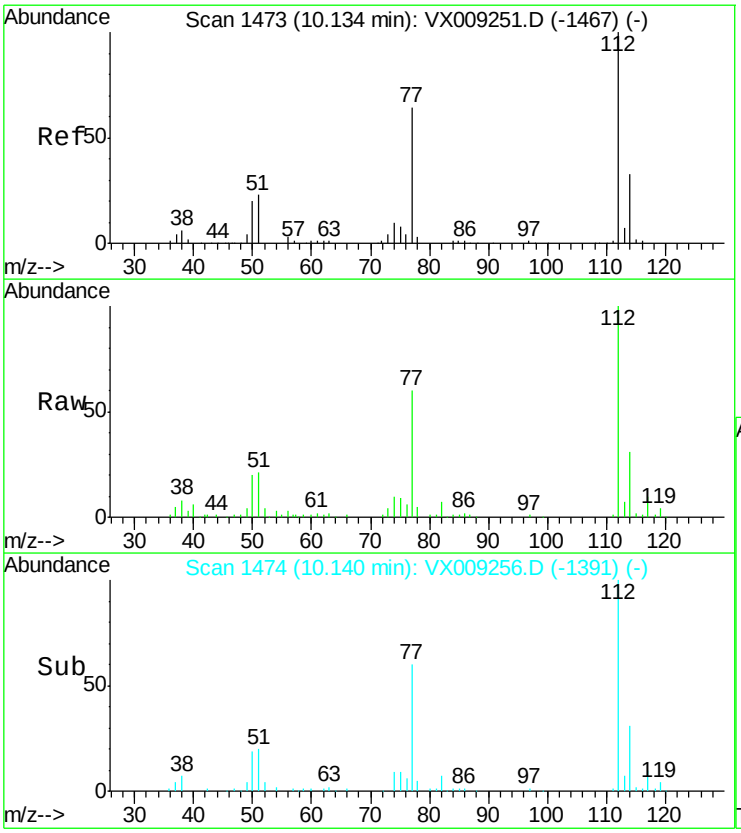
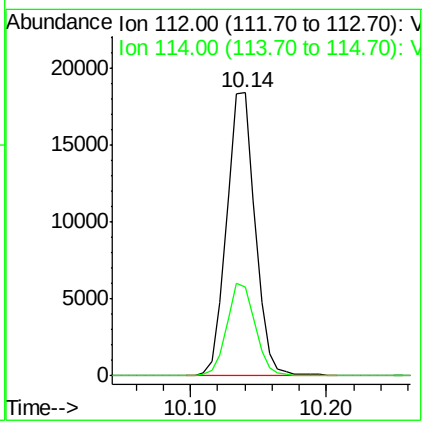
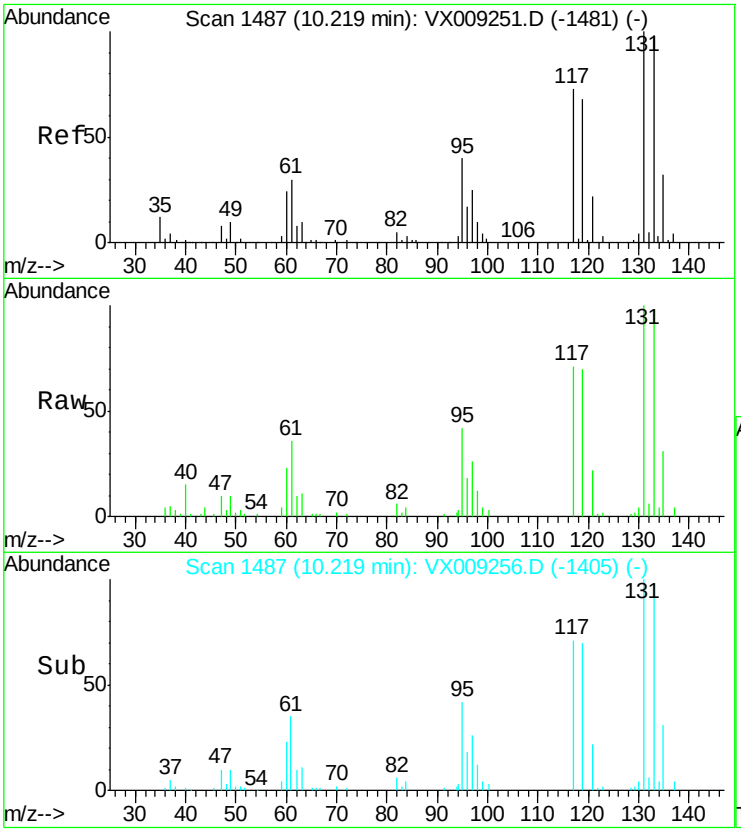


#64
Chlorobenzene
Concen: 5.313 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. 0.01 min
Lab File: VX009256.D
Acq: 01 May 2019 14:17

Tgt Ion:112 Resp: 26865

Ion	Ratio	Lower	Upper
112	100		
114	31.3	26.2	39.2

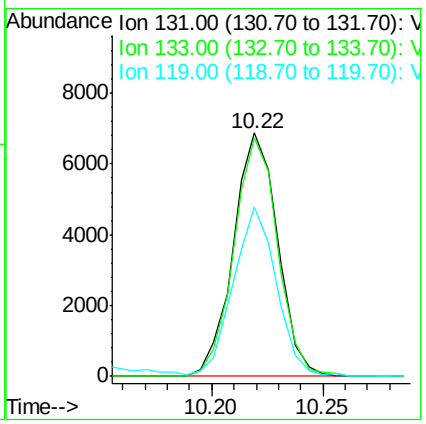




#65
1,1,1,2-Tetrachloroethane
Concen: 5.225 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VX009256.D
Acq: 01 May 2019 14:17

Tgt Ion:131 Resp: 9560

Ion	Ratio	Lower	Upper
131	100		
133	96.6	0.0	191.2
119	65.4	0.0	135.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

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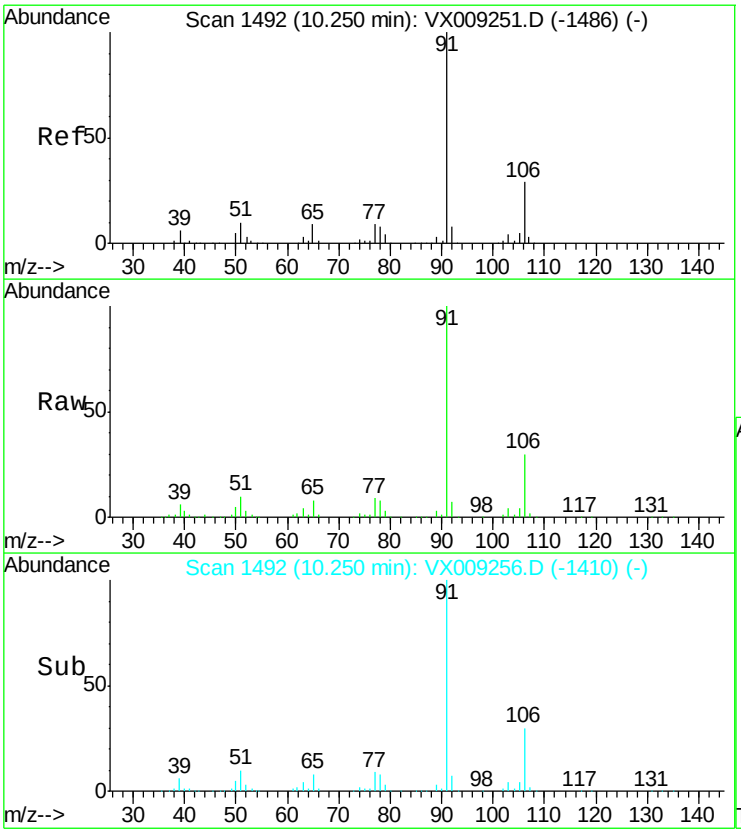
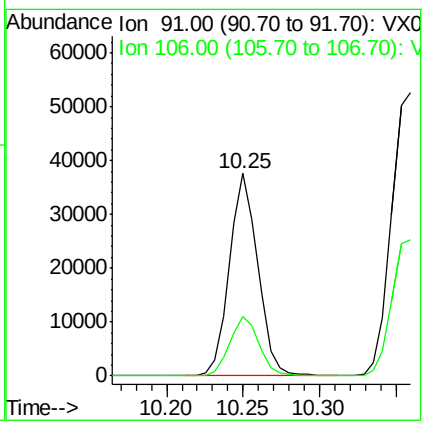
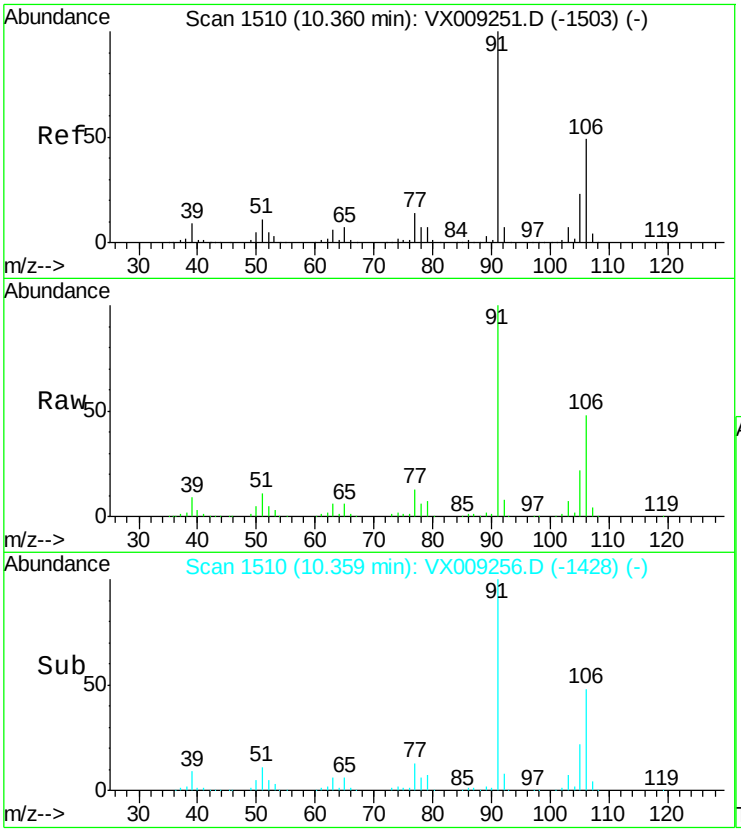


#66
Ethyl Benzene
Concen: 5.117 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX009256.D
Acq: 01 May 2019 14:17

Tgt Ion: 91 Resp: 48378

Ion	Ratio	Lower	Upper
91	100		
106	29.7	23.5	35.3

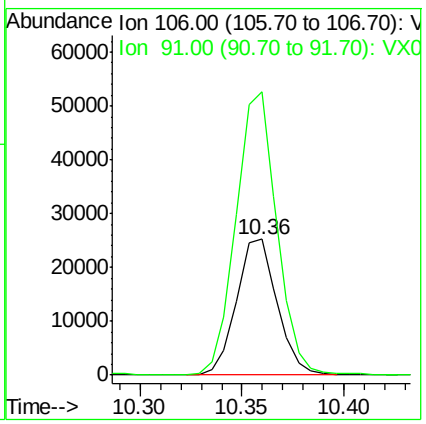




#67
m/p-Xylenes
Concen: 10.084 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX009256.D
Acq: 01 May 2019 14:17

Tgt Ion:106 Resp: 34719

Ion	Ratio	Lower	Upper
106	100		
91	211.1	166.8	250.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

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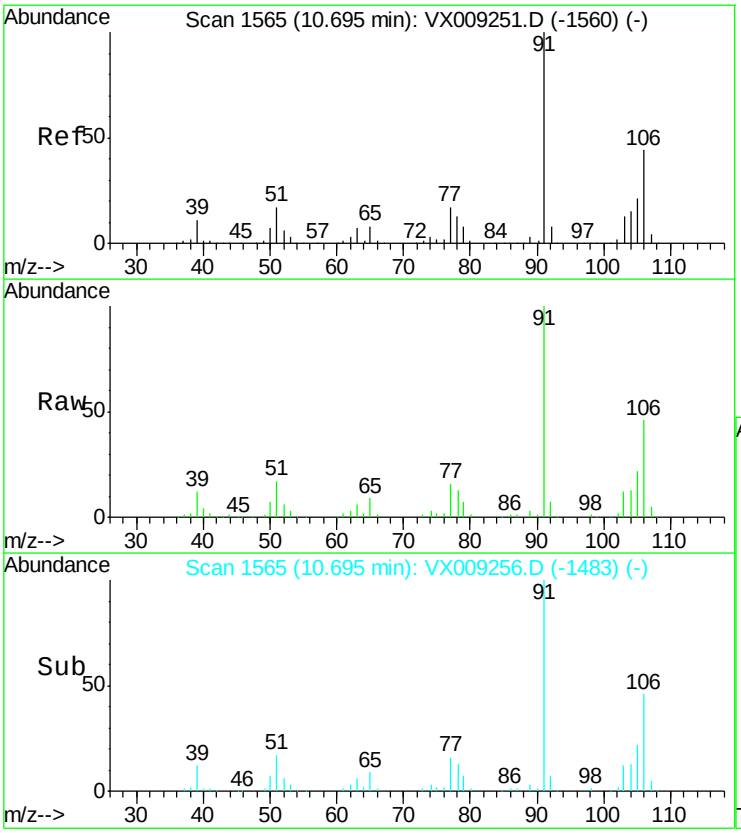
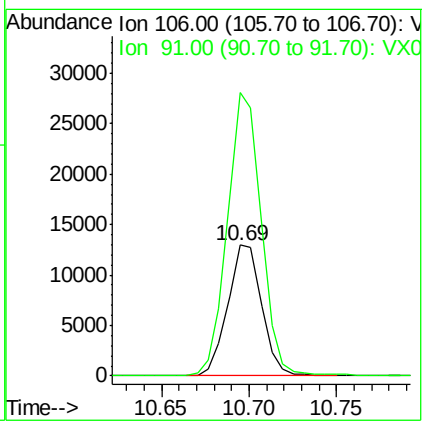
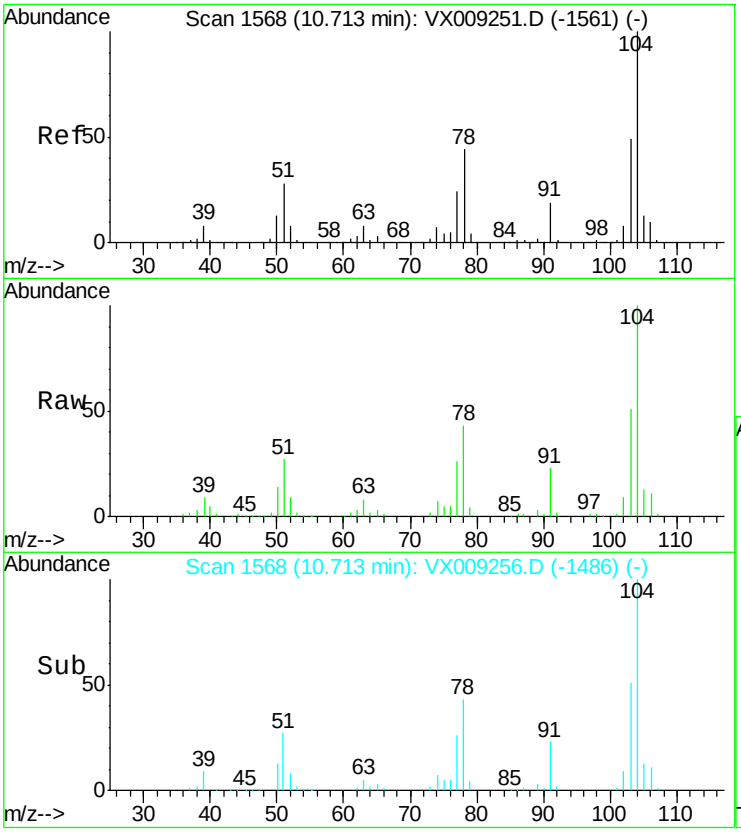


#68
o-Xylene
Concen: 5.257 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. -0.00 min
Lab File: VX009256.D
Acq: 01 May 2019 14:17

Tgt Ion:106 Resp: 17596

Ion	Ratio	Lower	Upper
106	100		
91	214.4	110.8	332.3

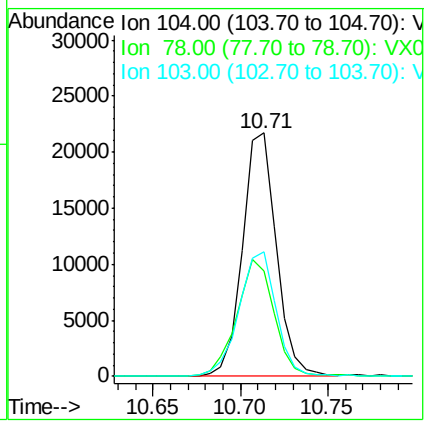




#69
Stvrene
Concen: 4.997 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. -0.00 min
Lab File: VX009256.D
Acq: 01 May 2019 14:17

Tgt Ion:104 Resp: 29386

Ion	Ratio	Lower	Upper
104	100		
78	53.0	41.1	61.7
103	56.0	43.8	65.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

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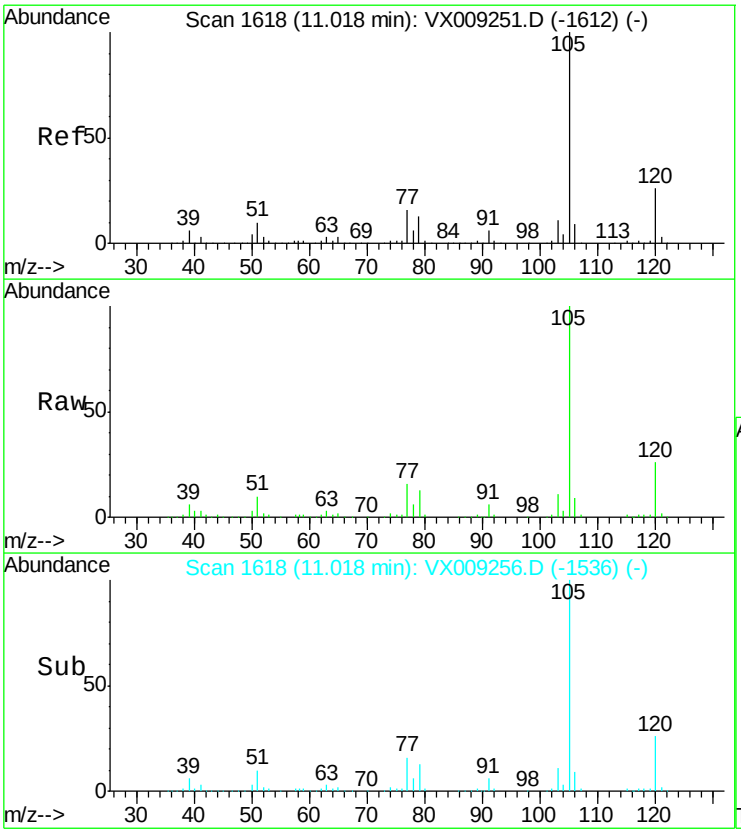
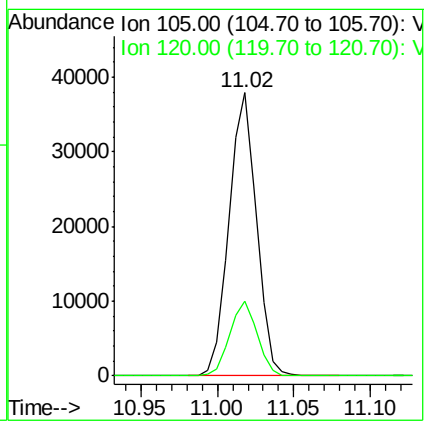
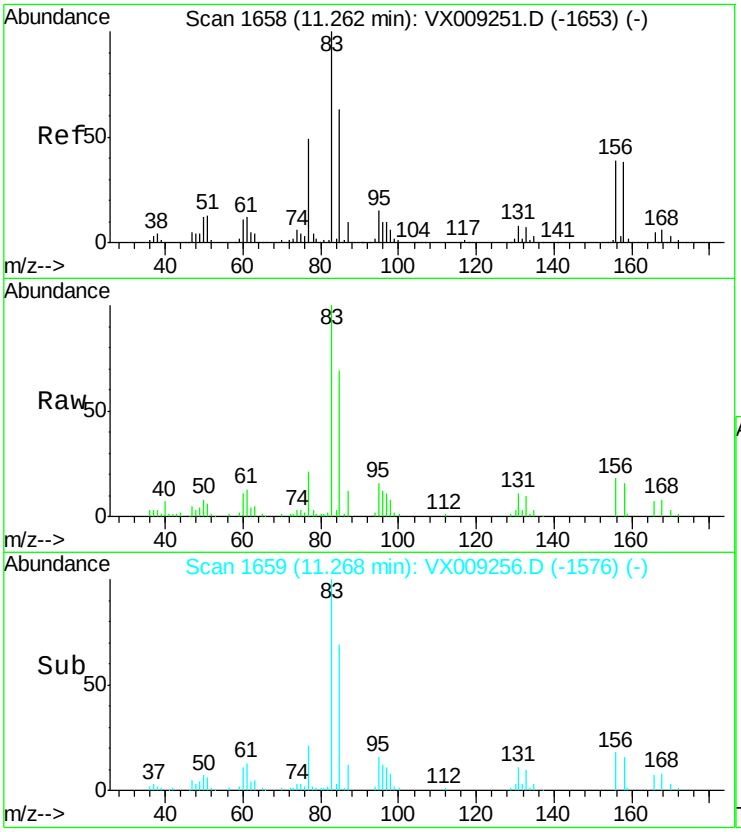


#70
Isopropylbenzene
Concen: 5.191 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX009256.D
Acq: 01 May 2019 14:17

Tgt Ion:105 Resp: 47354

Ion	Ratio	Lower	Upper
105	100		
120	26.3	18.1	33.7

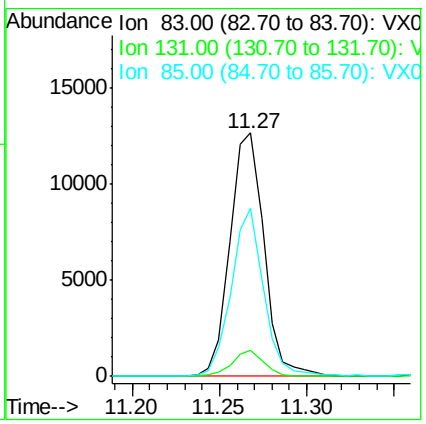




#71
1,1,2,2-Tetrachloroethane
Concen: 5.258 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. 0.01 min
Lab File: VX009256.D
Acq: 01 May 2019 14:17

Tgt Ion: 83 Resp: 17244

Ion	Ratio	Lower	Upper
83	100		
131	9.8	4.7	14.0
85	65.2	32.4	97.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

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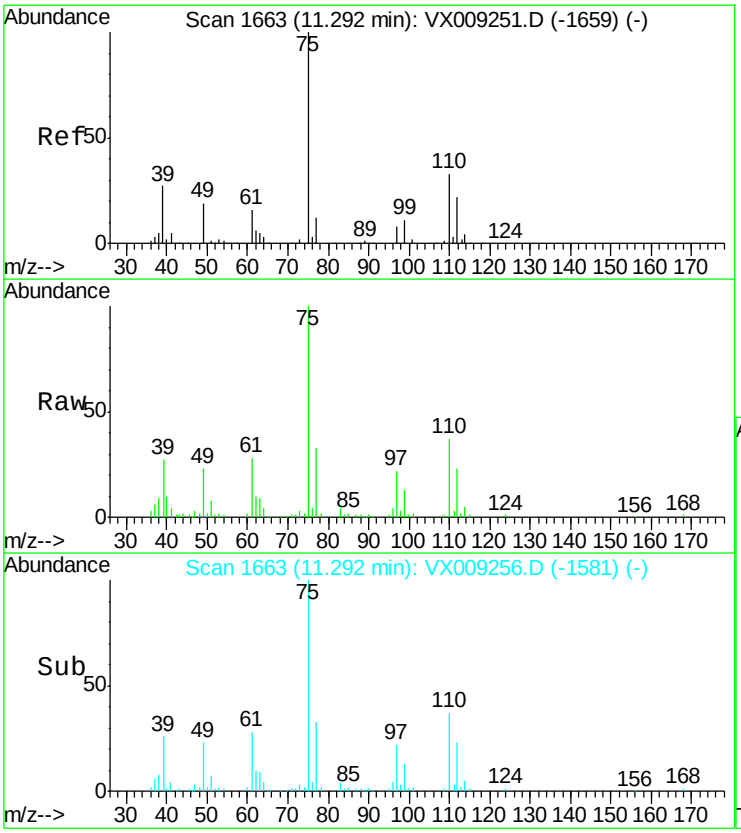
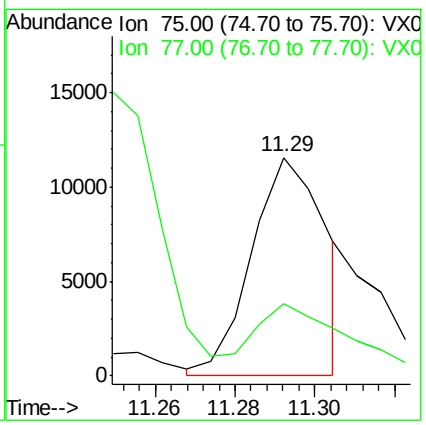
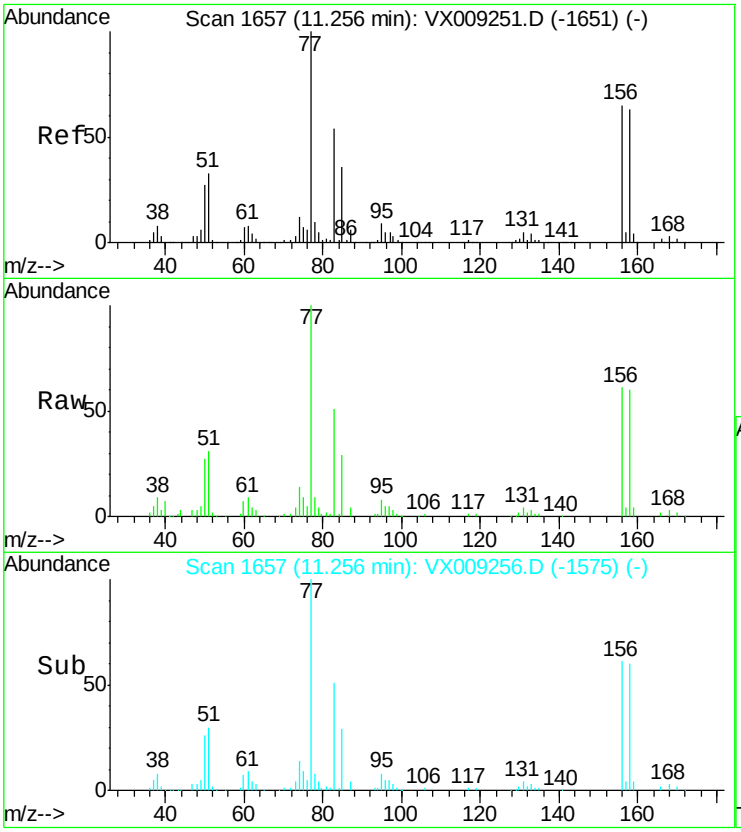


#72
1,2,3-Trichloropropane
Concen: 5.136 ug/l m
RT: 11.29 min Scan# 1663
Delta R.T. -0.00 min
Lab File: VX009256.D
Acq: 01 May 2019 14:17

Tgt Ion: 75 Resp: 14856

Ion	Ratio	Lower	Upper
75	100		
77	43.7	0.0	86.4

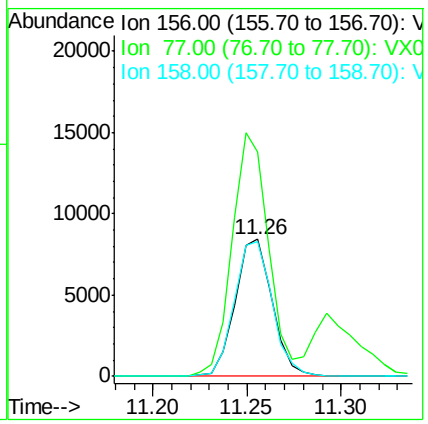




#73
Bromobenzene
Concen: 5.145 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. -0.00 min
Lab File: VX009256.D
Acq: 01 May 2019 14:17

Tgt Ion:156 Resp: 11547

Ion	Ratio	Lower	Upper
156	100		
77	172.5	0.0	335.6
158	100.0	0.0	191.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

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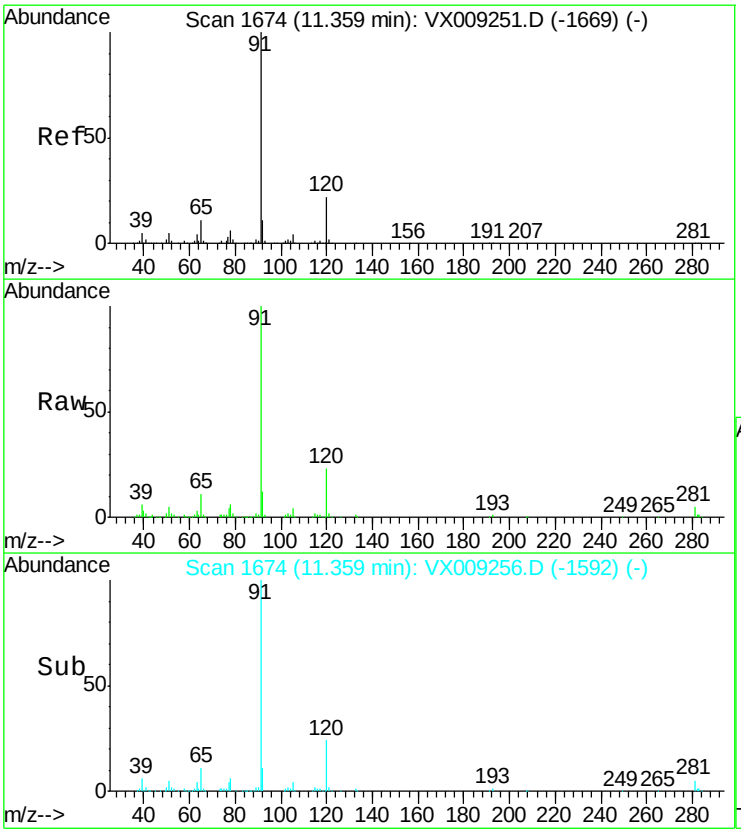
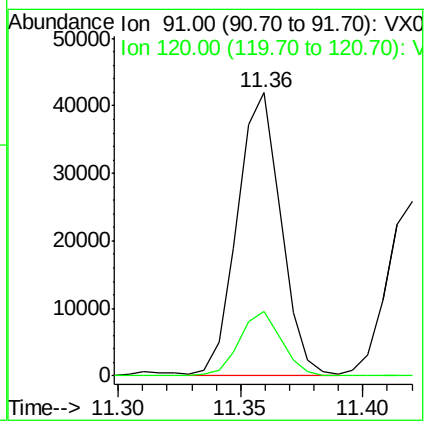
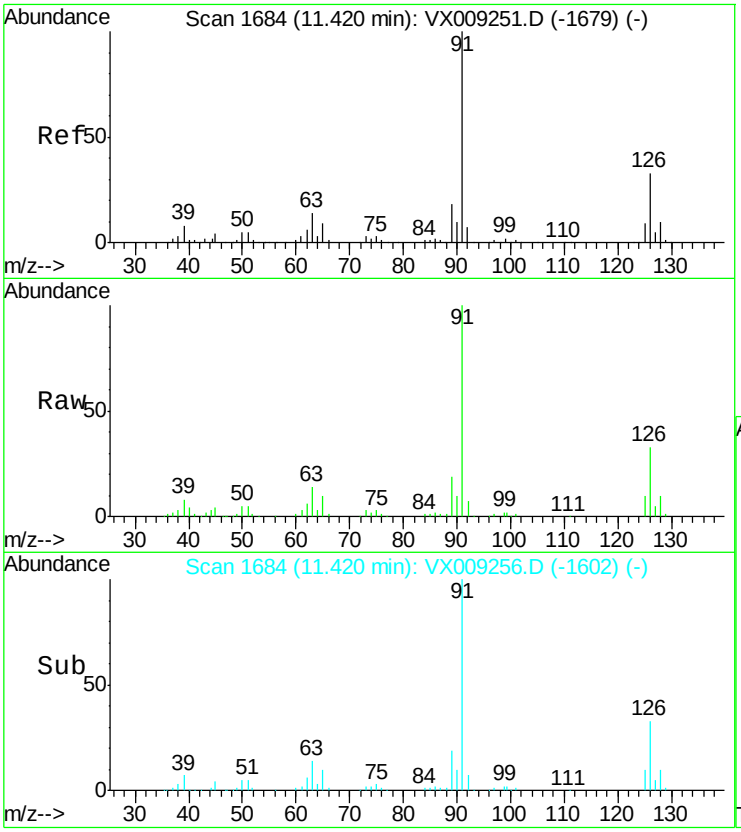


#74
n-propylbenzene
Concen: 5.004 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX009256.D
Acq: 01 May 2019 14:17

Tgt Ion: 91 Resp: 52417

Ion	Ratio	Lower	Upper
91	100		
120	22.2	0.0	43.4





#75
2-Chlorotoluene
Concen: 5.218 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VX009256.D
Acq: 01 May 2019 14:17

Tgt Ion: 91 Resp: 32911

Ion	Ratio	Lower	Upper
91	100		
126	33.3	0.0	64.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

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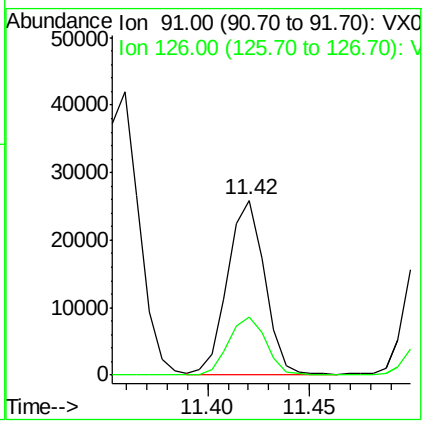
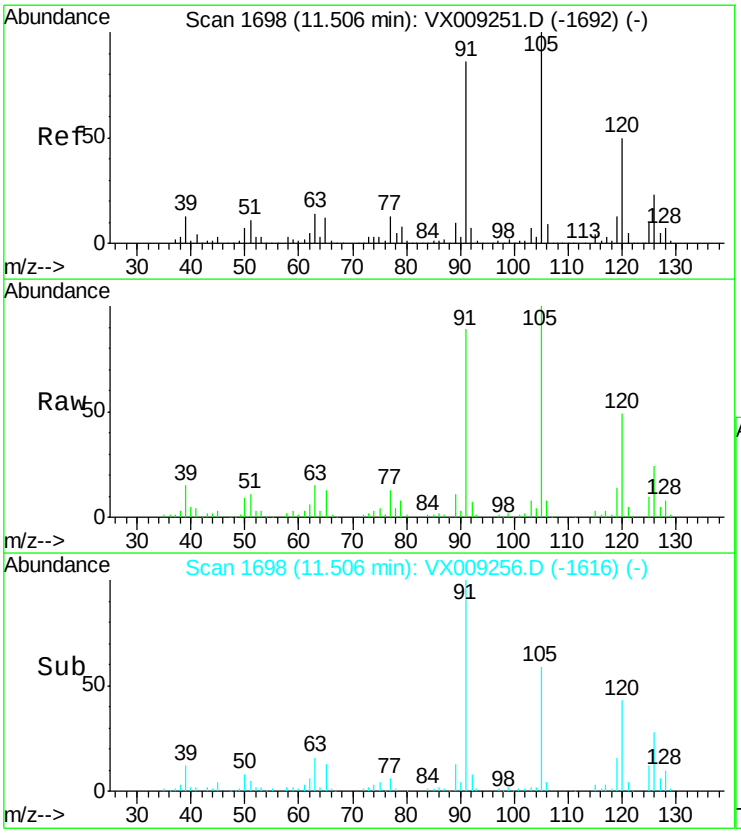
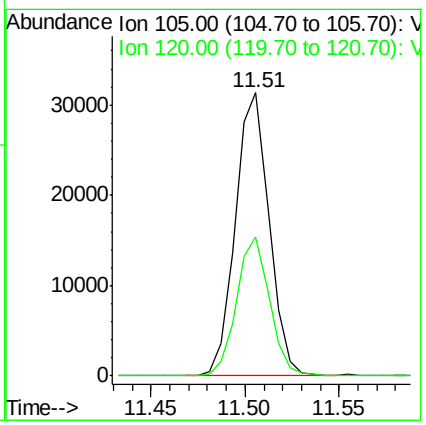


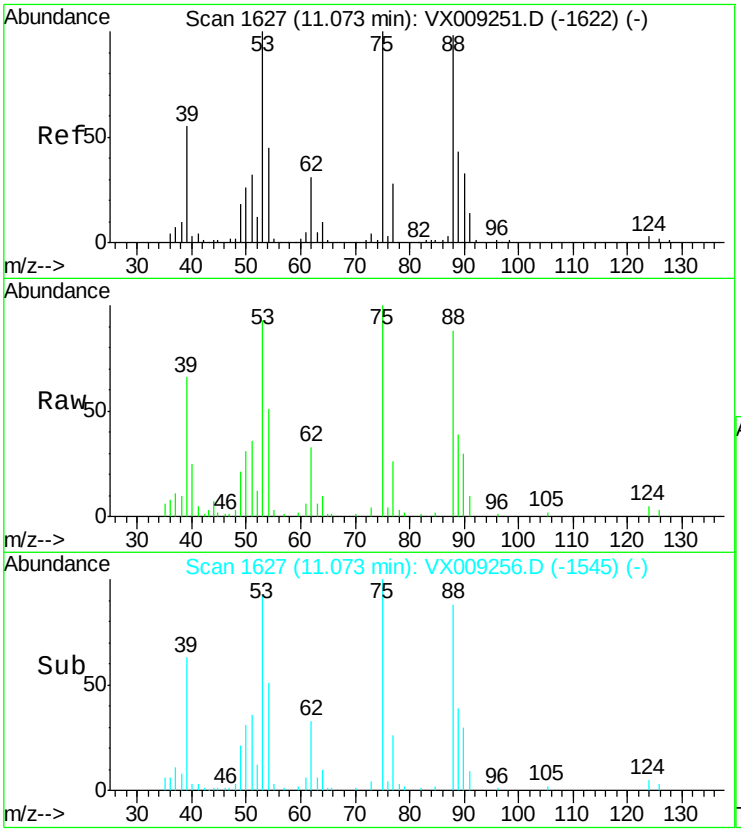


#76
1,3,5-Trimethylbenzene
Concen: 5.084 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX009256.D
Acq: 01 May 2019 14:17

Tgt Ion:105 Resp: 38948

Ion	Ratio	Lower	Upper
105	100		
120	48.0	0.0	97.4

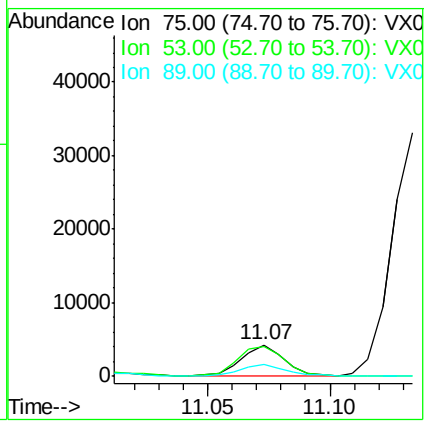




#77
t-1,4-Dichloro-2-butene
Concen: 4.899 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. -0.00 min
Lab File: VX009256.D
Acq: 01 May 2019 14:17

Tgt Ion: 75 Resp: 5229

Ion	Ratio	Lower	Upper
75	100		
53	92.0	50.0	149.8
89	38.6	21.6	65.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

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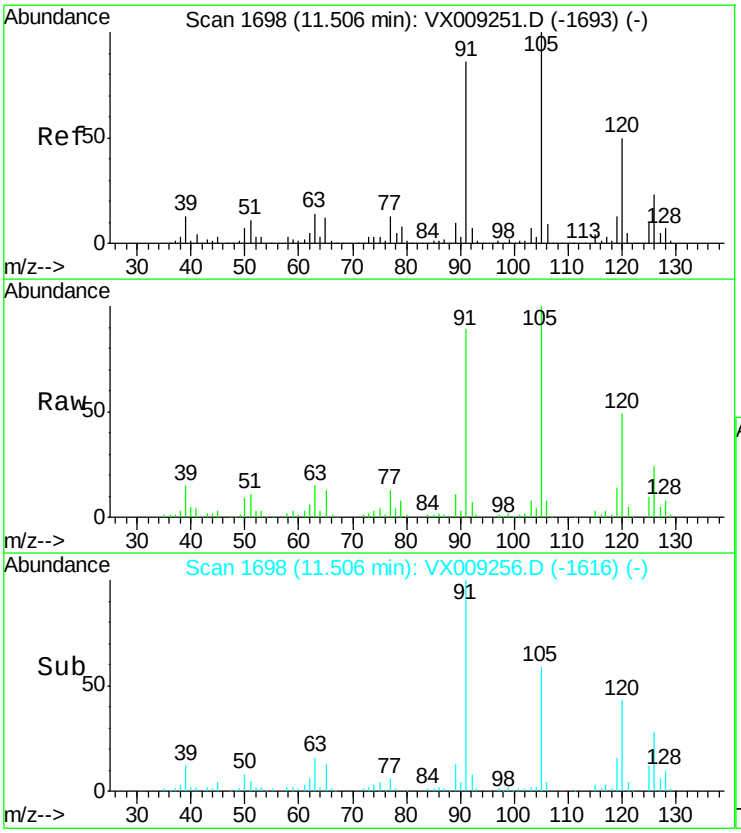
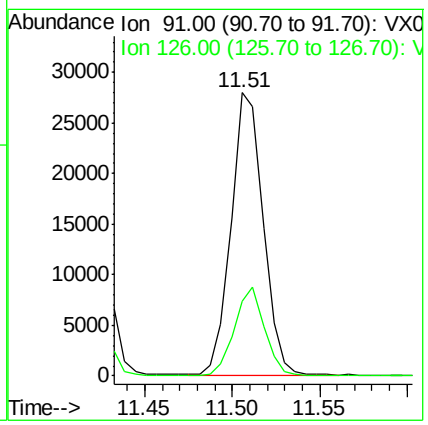
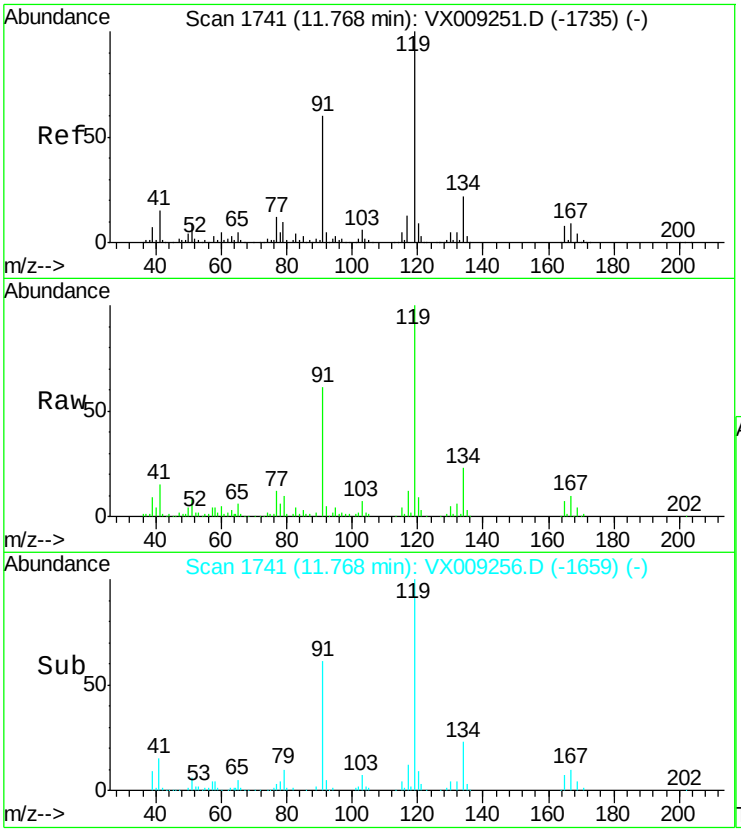


#78
4-Chlorotoluene
Concen: 5.113 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX009256.D
Acq: 01 May 2019 14:17

Tgt Ion: 91 Resp: 36099

Ion	Ratio	Lower	Upper
91	100		
126	29.5	0.0	57.0

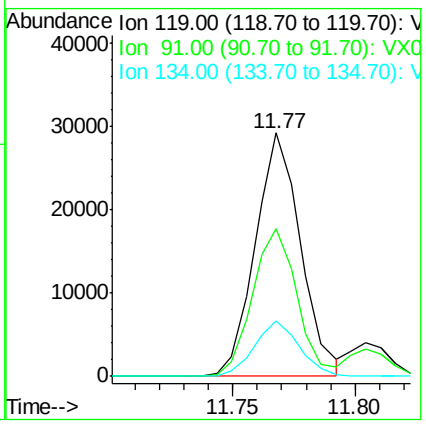




#79
tert-butylbenzene
Concen: 5.119 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX009256.D
Acq: 01 May 2019 14:17

Tgt Ion:119 Resp: 37881

Ion	Ratio	Lower	Upper
119	100		
91	59.2	0.0	118.2
134	22.4	0.0	45.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

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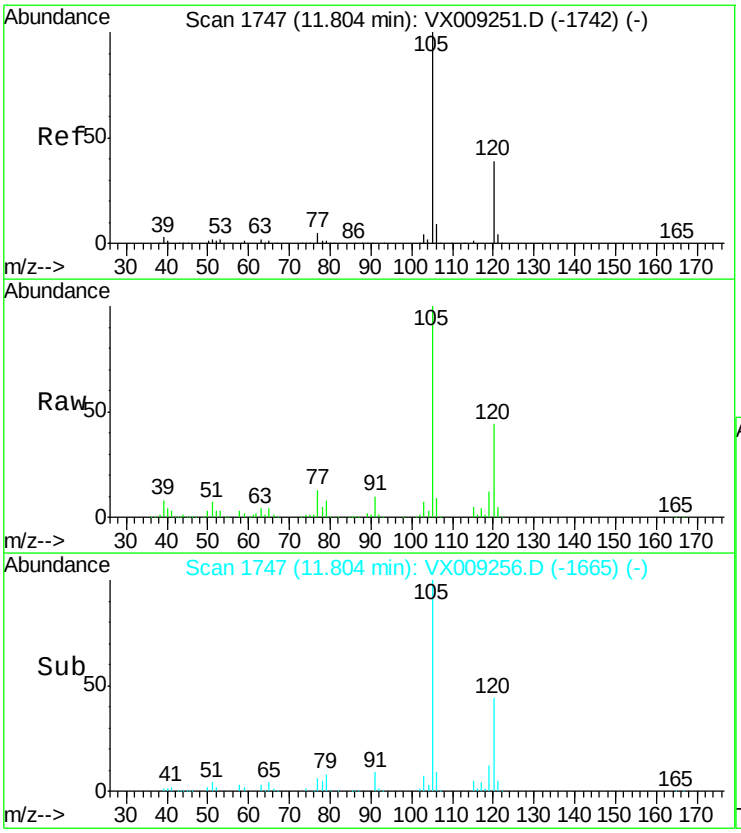
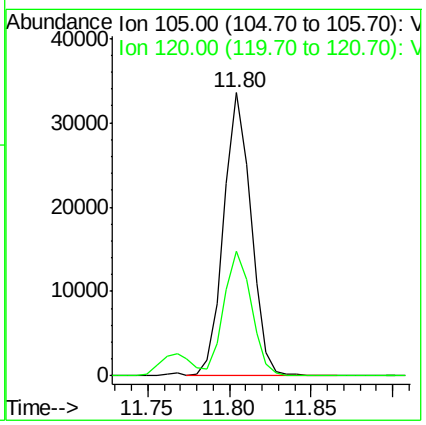
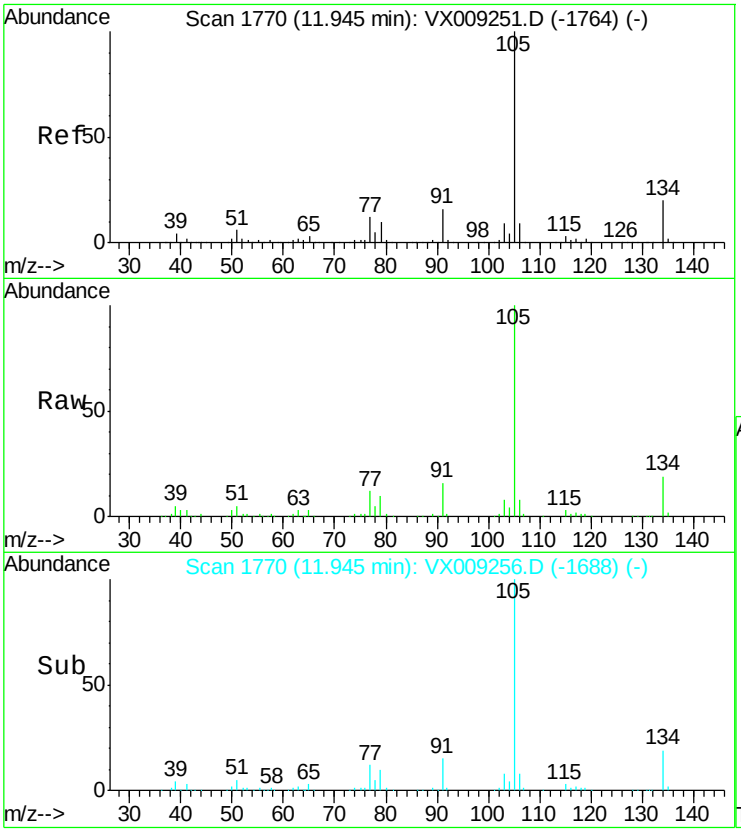


#80
1,2,4-Trimethylbenzene
Concen: 5.110 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VX009256.D
Acq: 01 May 2019 14:17

Tgt Ion:105 Resp: 39092

Ion	Ratio	Lower	Upper
105	100		
120	44.3	0.0	89.6

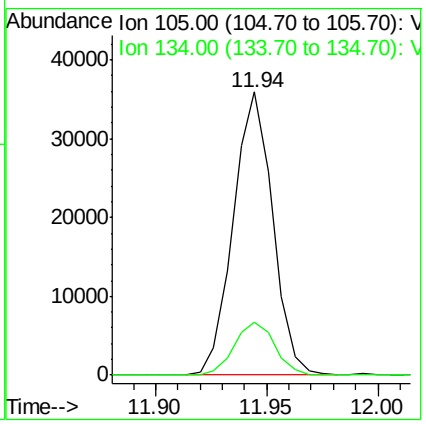




#81
sec-Butylbenzene
Concen: 5.031 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VX009256.D
Acq: 01 May 2019 14:17

Tgt Ion:105 Resp: 44094

Ion	Ratio	Lower	Upper
105	100		
134	19.5	0.0	38.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

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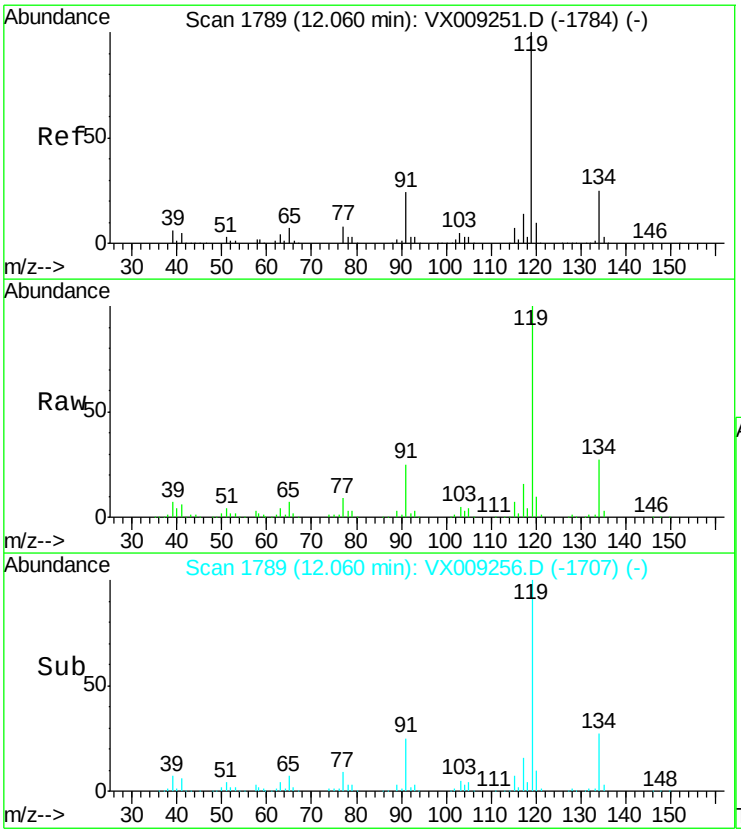
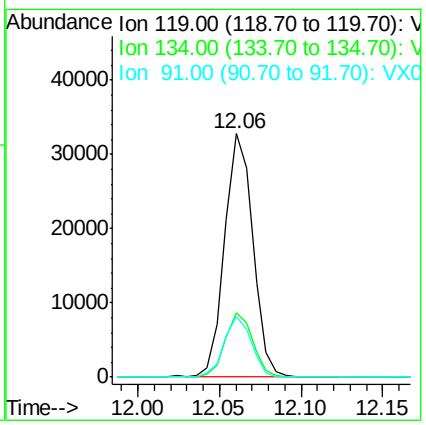
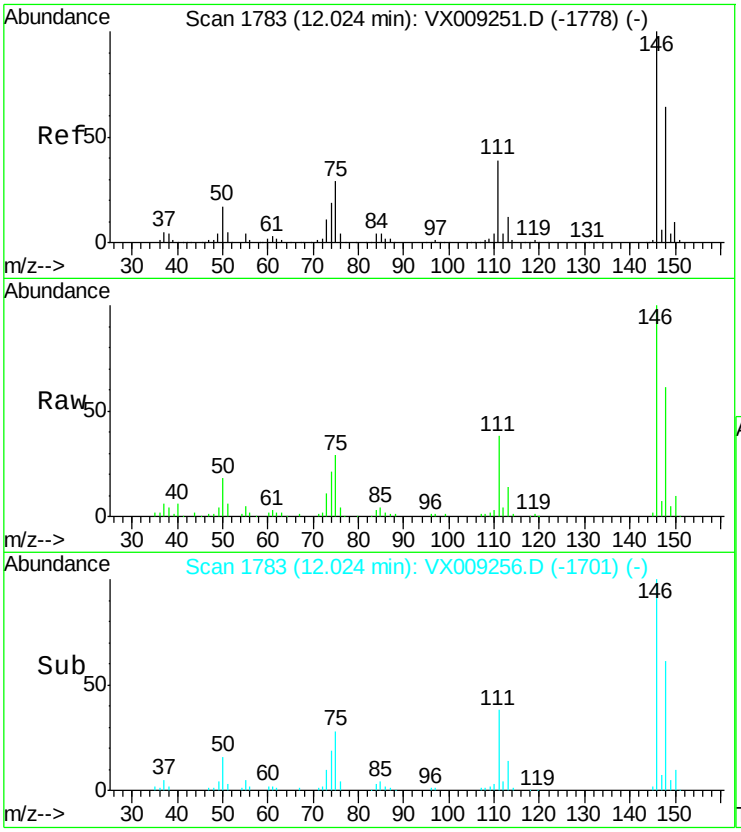


#82
p-Isopropyltoluene
Concen: 4.971 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VX009256.D
Acq: 01 May 2019 14:17

Tgt Ion:119 Resp: 39533

Ion	Ratio	Lower	Upper
119	100		
134	26.0	0.0	50.8
91	24.3	0.0	47.2

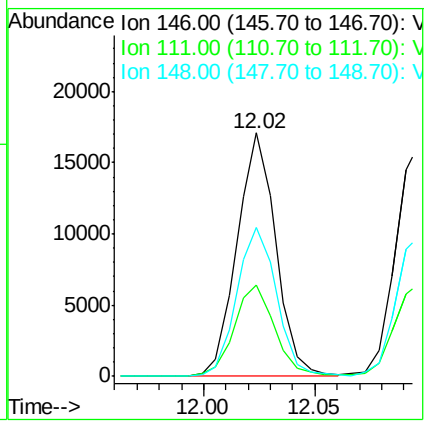




#83
1,3-Dichlorobenzene
Concen: 5.330 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VX009256.D
Acq: 01 May 2019 14:17

Tgt Ion:146 Resp: 20740

Ion	Ratio	Lower	Upper
146	100		
111	39.4	20.0	60.0
148	62.8	32.2	96.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

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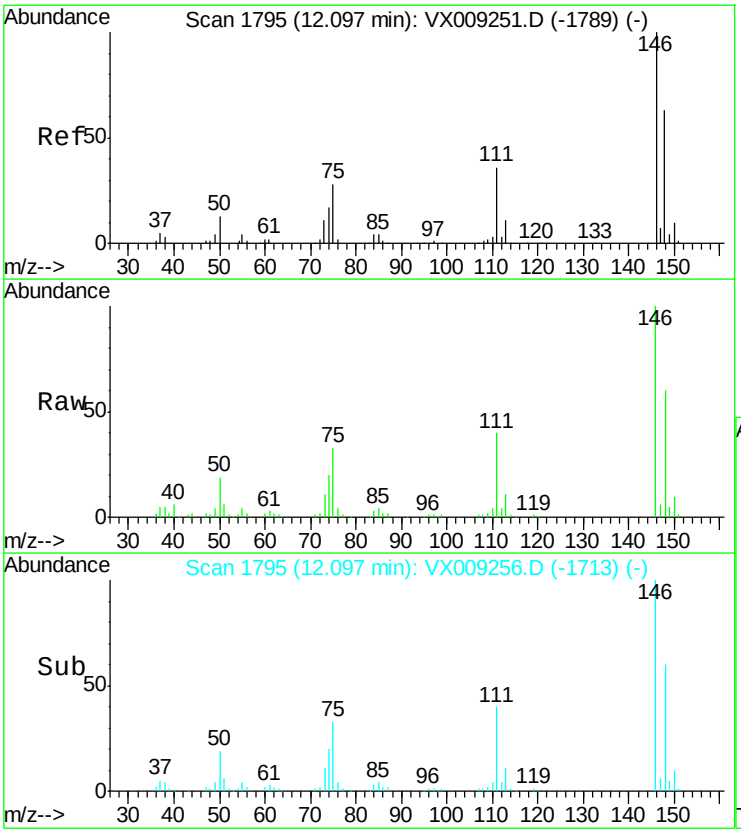
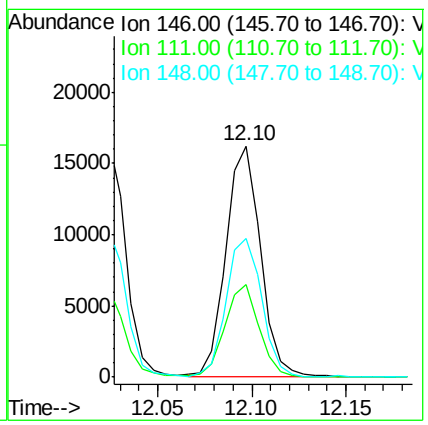
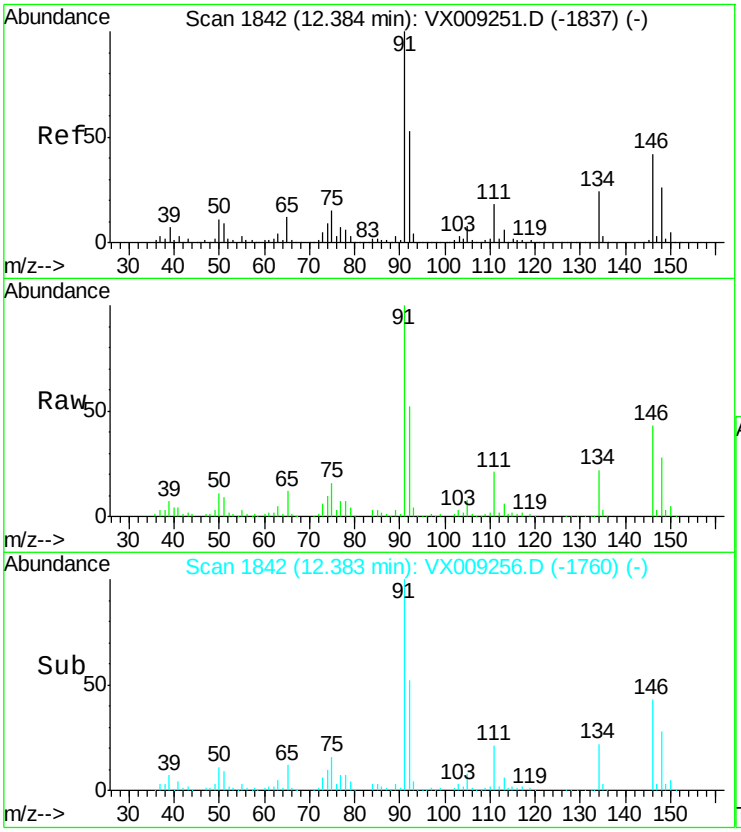


#84
1,4-Dichlorobenzene
Concen: 5.390 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VX009256.D
Acq: 01 May 2019 14:17

Tgt Ion:146 Resp: 20658

Ion	Ratio	Lower	Upper
146	100		
111	39.6	19.6	58.7
148	61.7	32.3	96.8

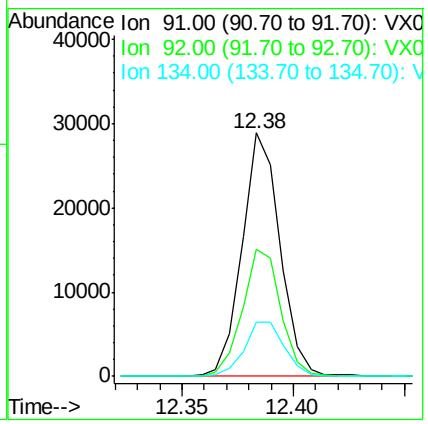




#85
n-Butylbenzene
Concen: 4.873 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. -0.00 min
Lab File: VX009256.D
Acq: 01 May 2019 14:17

Tgt Ion: 91 Resp: 34398

Ion	Ratio	Lower	Upper
91	100		
92	52.7	0.0	106.6
134	23.3	0.0	50.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

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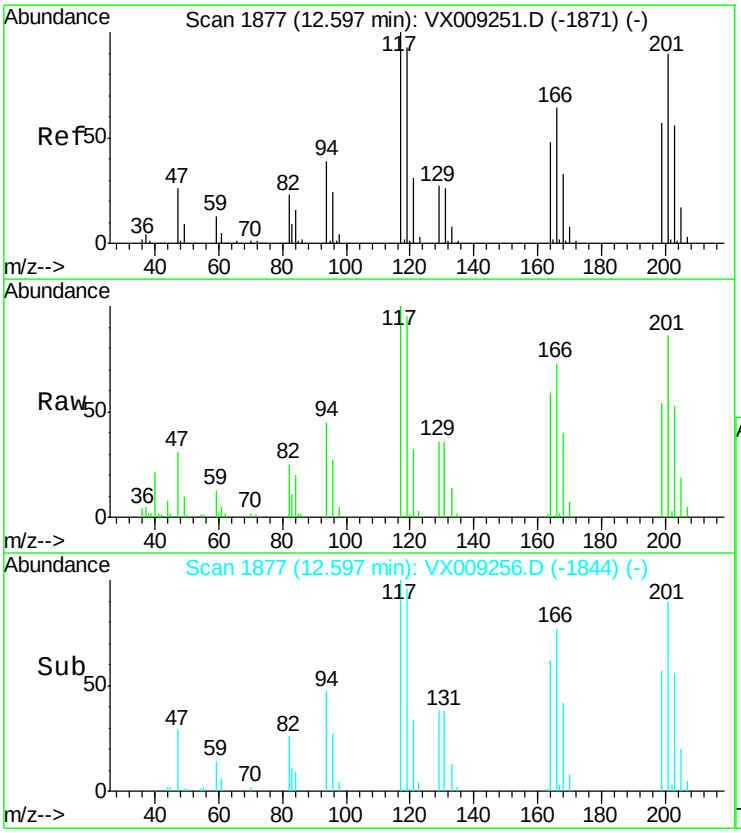
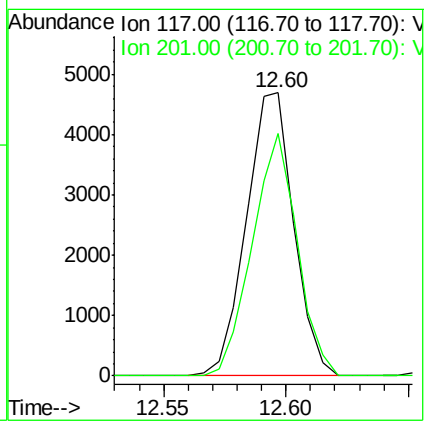
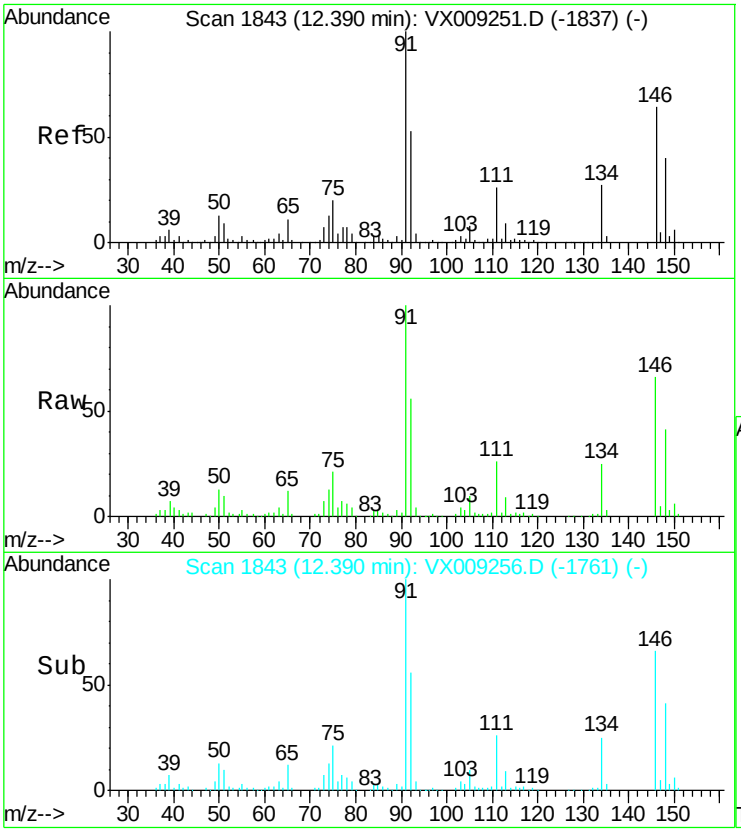


#86
Hexachloroethane
Concen: 4.701 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. -0.00 min
Lab File: VX009256.D
Acq: 01 May 2019 14:17

Tgt Ion:117 Resp: 6348

Ion	Ratio	Lower	Upper
117	100		
201	81.0	41.8	125.4





#87
1,2-Dichlorobenzene
Concen: 5.228 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX009256.D
Acq: 01 May 2019 14:17

Tgt Ion:146 Resp: 20790

Ion	Ratio	Lower	Upper
146	100		
111	42.0	20.8	62.2
148	62.8	31.4	94.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

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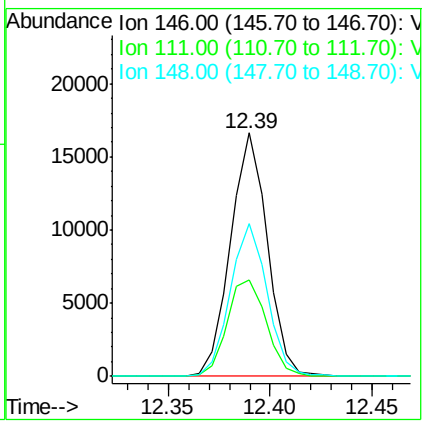
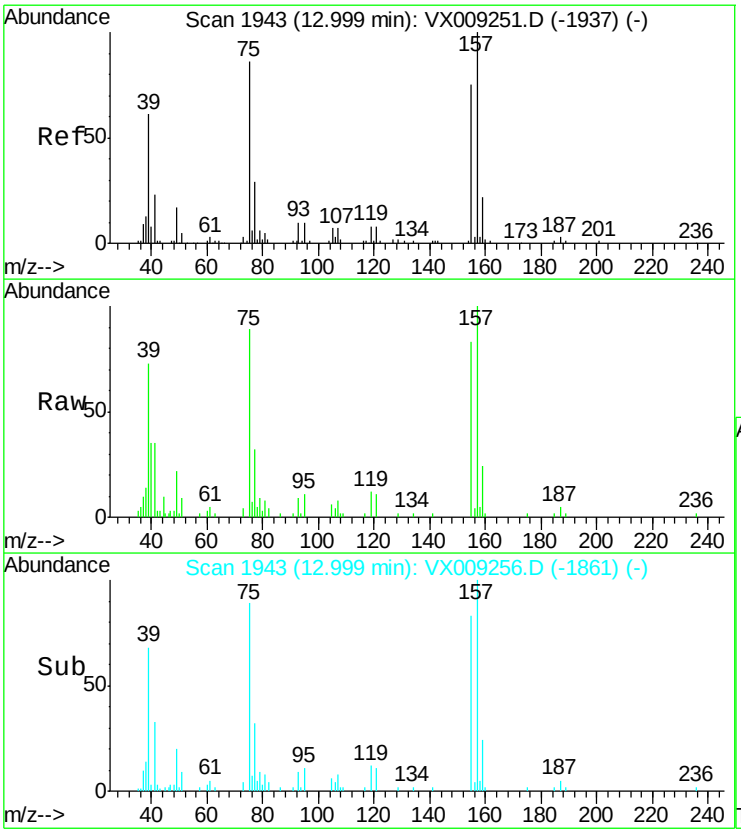
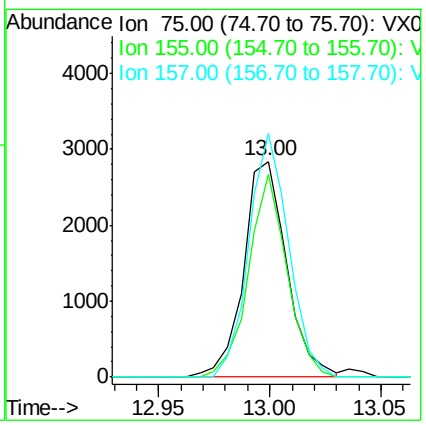


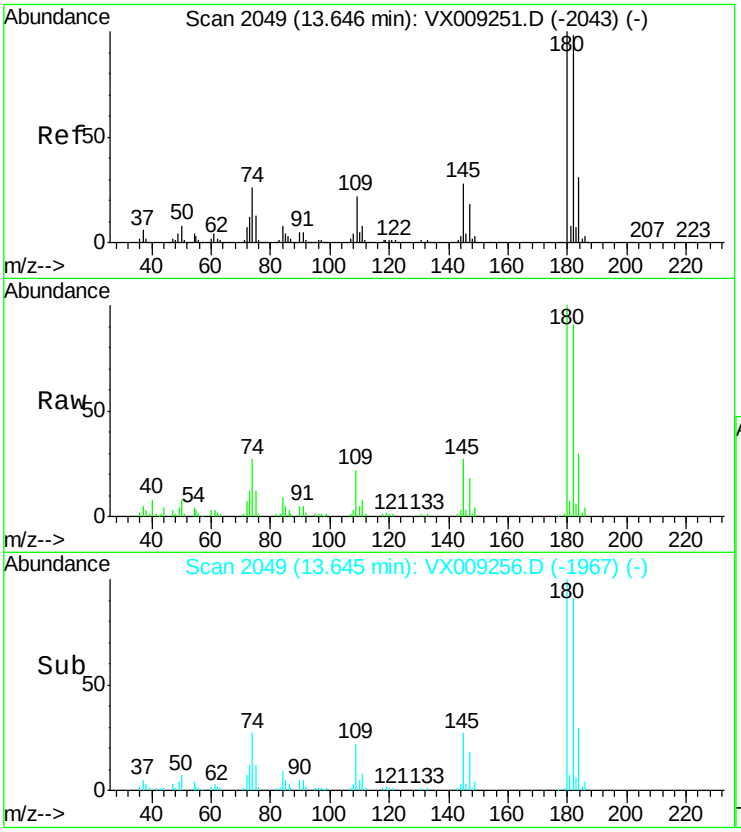


#88
1,2-Dibromo-3-Chloropropane
Concen: 5.059 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. -0.00 min
Lab File: VX009256.D
Acq: 01 May 2019 14:17

Tgt Ion: 75 Resp: 3830

Ion	Ratio	Lower	Upper
75	100		
155	83.5	65.9	98.9
157	104.2	85.2	127.8

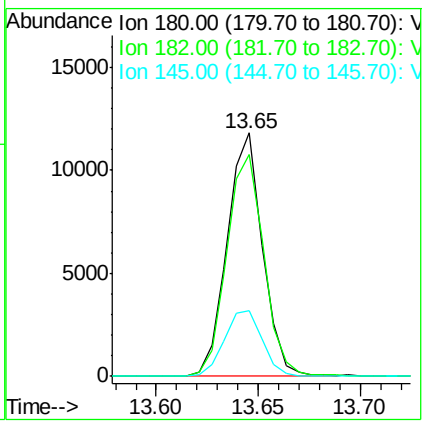




#89
1,2,4-Trichlorobenzene
Concen: 5.210 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. -0.00 min
Lab File: VX009256.D
Acq: 01 May 2019 14:17

Tgt Ion:180 Resp: 14186

Ion	Ratio	Lower	Upper
180	100		
182	94.9	76.9	115.3
145	28.8	23.0	34.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

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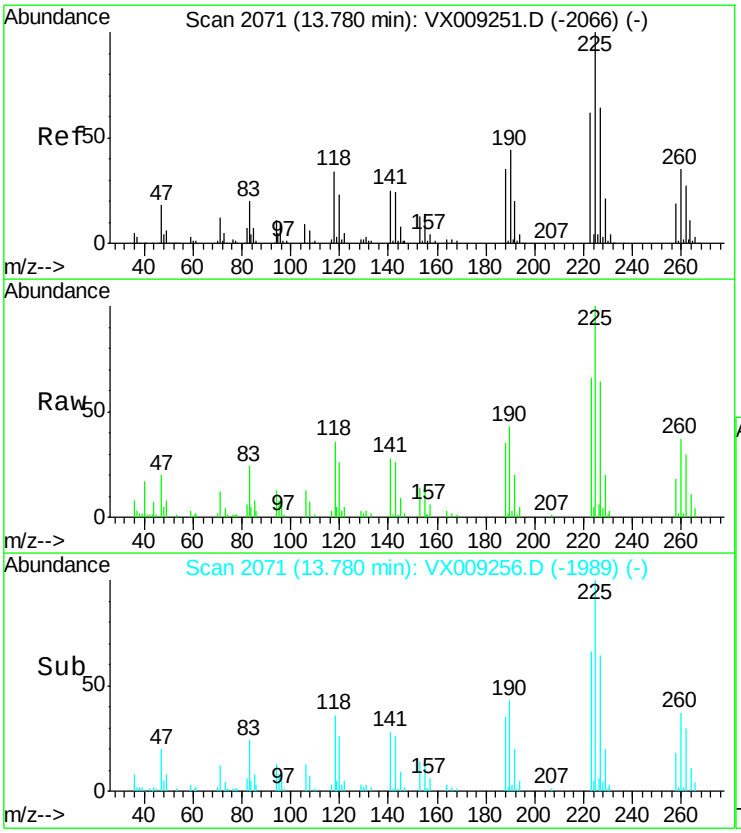
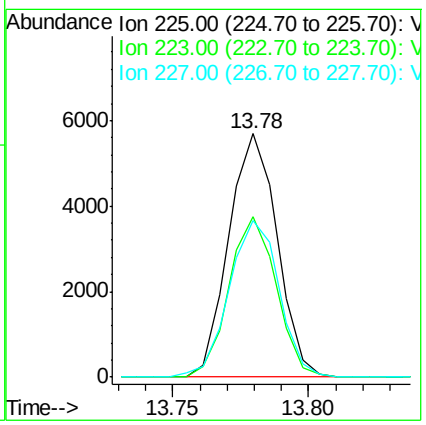
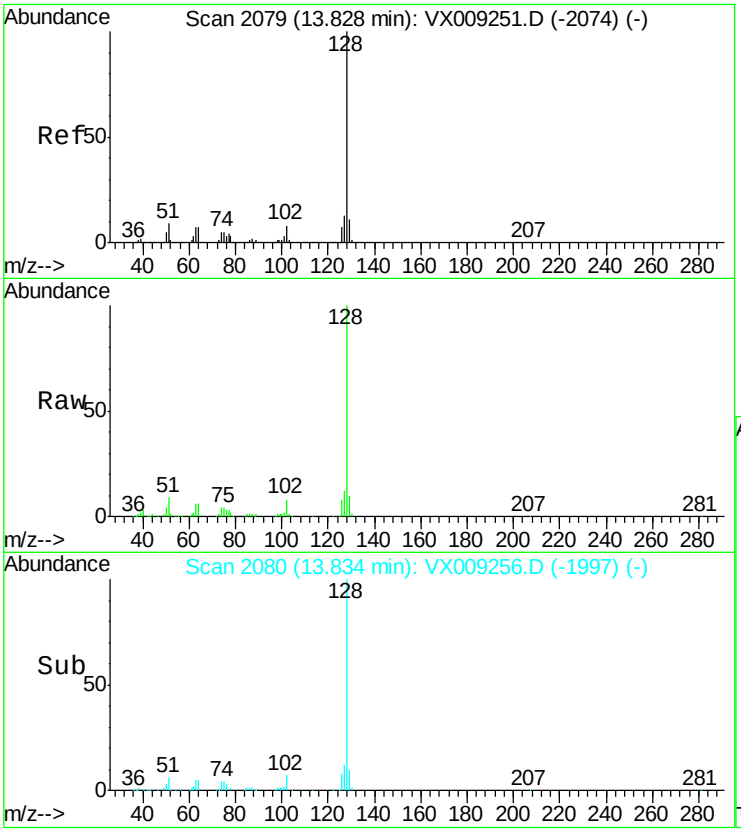


#90
Hexachlorobutadiene
Concen: 5.079 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. -0.00 min
Lab File: VX009256.D
Acq: 01 May 2019 14:17

Tgt Ion:225 Resp: 7010

Ion	Ratio	Lower	Upper
225	100		
223	64.3	0.0	126.6
227	66.4	0.0	130.0

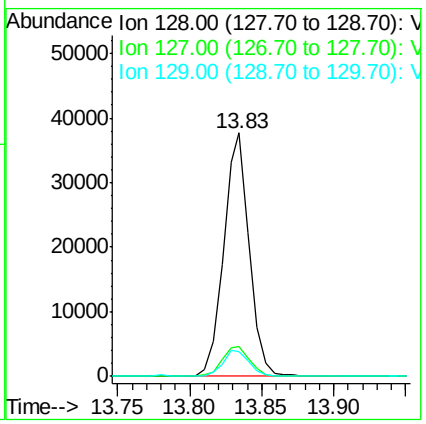




#91
Naphthalene
Concen: 5.029 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.01 min
Lab File: VX009256.D
Acq: 01 May 2019 14:17

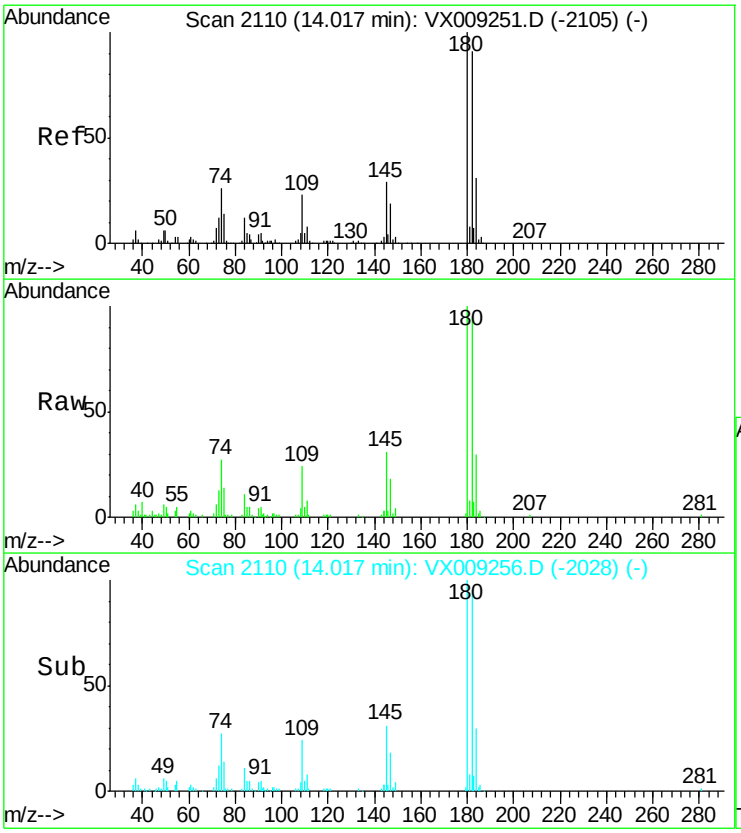
Tgt Ion:128 Resp: 46903

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.5	15.7
129	11.2	8.7	13.1



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Manual Integrations APPROVED
MMDadoda
5/2/2019 10:53:25 AM



#92
1,2,3-Trichlorobenzene
Concen: 5.224 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. -0.00 min
Lab File: VX009256.D
Acq: 01 May 2019 14:17

Tgt Ion:180 Resp: 14963

Ion	Ratio	Lower	Upper
180	100		
182	96.0	0.0	189.0
145	29.9	0.0	61.6