Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX051619\
Data File : VX009647.D
Acq On : 17 May 2019 07:33
Operator : JC/SP
Sample : K2887-14MS
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 59 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
SS052MW749-190514MS

Manual Integrations APPROVED
MMDadoda
5/17/2019 1:25:14 PM

Quant Time: May 17 08:12:39 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042919W.M
Quant Title : SW846 8260
QLast Update : Thu May 09 07:31:15 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	151336	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	247652	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	229504	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	115464	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	107643	52.10	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.20%			
35) Dibromofluoromethane	5.50	113	80036	51.41	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.82%			
50) Toluene-d8	8.71	98	312871	49.78	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.56%			
62) 4-Bromofluorobenzene	11.13	95	118264	51.78	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.56%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	58853	42.201	ug/l	98
3) Chloromethane	1.32	50	92929	48.808	ug/l	99
4) Vinyl Chloride	1.41	62	90418	48.701	ug/l	98
5) Bromomethane	1.64	94	59155	53.084	ug/l	100
6) Chloroethane	1.72	64	57955	48.619	ug/l	96
7) Trichlorofluoromethane	1.93	101	114263	50.630	ug/l	100
8) Diethyl Ether	2.19	74	55368	51.794	ug/l	97
9) 1,1,2-Trichlorotrifluoroet	2.38	101	69134	48.782	ug/l	99
10) Methyl Iodide	2.51	142	88323	53.304	ug/l	98
11) Tert butyl alcohol	3.04	59	128740	269.213	ug/l	99
12) 1,1-Dichloroethene	2.37	96	71653	50.461	ug/l	98
13) Acrolein	2.29	56	81253	187.616	ug/l	99
14) Allyl chloride	2.73	41	167250	48.332	ug/l	98
15) Acrylonitrile	3.14	53	312049	266.878	ug/l	99
16) Acetone	2.45	43	273062	246.153	ug/l	99
17) Carbon Disulfide	2.57	76	190169	47.701	ug/l	98
18) Methyl Acetate	2.78	43	124865	47.330	ug/l	100
19) Methyl tert-butyl Ether	3.20	73	290781	52.734	ug/l	99
20) Methylene Chloride	2.85	84	88846	49.465	ug/l	96
21) trans-1,2-Dichloroethene	3.17	96	78009	50.657	ug/l	98
22) Diisopropyl ether	3.85	45	353679	53.146	ug/l	98
23) Vinyl Acetate	3.81	43	1380054	242.172	ug/l	99
24) 1,1-Dichloroethane	3.70	63	169528	51.639	ug/l	99
25) 2-Butanone	4.67	43	459845	266.756	ug/l	99
26) 2,2-Dichloropropane	4.59	77	68826	28.166	ug/l	94
27) cis-1,2-Dichloroethene	4.60	96	94268	51.285	ug/l	96
28) Bromochloromethane	5.02	49	62651	47.257	ug/l	97
29) Tetrahydrofuran	5.13	42	304302	274.322	ug/l	98
30) Chloroform	5.21	83	158567	53.404	ug/l	99
31) Cyclohexane	5.58	56	153692	50.319	ug/l	96
32) 1,1,1-Trichloroethane	5.49	97	127787	51.699	ug/l	99
36) 1,1-Dichloropropene	5.80	75	115075	50.001	ug/l	100
37) Ethyl Acetate	4.83	43	156225	48.719	ug/l	99
38) Carbon Tetrachloride	5.79	117	108825	52.044	ug/l	99

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Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 59 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
SS052MW749-190514MS

Manual Integrations APPROVED
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5/17/2019 1:25:14 PM

Quant Time: May 17 08:12:39 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042919W.M
Quant Title : SW846 8260
QLast Update : Thu May 09 07:31:15 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	134727	47.667	ug/l		98
40) Benzene	6.14	78	360553	50.621	ug/l		100
41) Methacrylonitrile	5.04	41	98964	51.846	ug/l		99
42) 1,2-Dichloroethane	6.19	62	133648	52.308	ug/l		99
43) Isopropyl Acetate	6.45	43	261054	50.896	ug/l		99
44) Trichloroethene	7.21	130	85758	49.804	ug/l		95
45) 1,2-Dichloropropane	7.51	63	103813	51.473	ug/l		98
46) Dibromomethane	7.66	93	59605	50.893	ug/l		98
47) Bromodichloromethane	7.90	83	122412	52.397	ug/l		99
48) Methyl methacrylate	7.77	41	138689	54.501	ug/l		98
49) 1,4-Dioxane	7.74	88	50965	987.575	ug/l		98
51) 4-Methyl-2-Pentanone	8.64	43	923551	275.479	ug/l		99
52) Toluene	8.79	92	221812	51.231	ug/l		99
53) t-1,3-Dichloropropene	9.04	75	129216	48.990	ug/l		100
54) cis-1,3-Dichloropropene	8.43	75	140716	48.199	ug/l		98
55) 1,1,2-Trichloroethane	9.21	97	92940	52.616	ug/l		96
56) Ethyl methacrylate	9.18	69	169006	53.600	ug/l		99
57) 1,3-Dichloropropane	9.37	76	162288	52.210	ug/l		100
59) 2-Hexanone	9.49	43	717799	272.613	ug/l		99
60) Dibromochloromethane	9.58	129	92363	53.538	ug/l		100
61) 1,2-Dibromoethane	9.67	107	92906	52.105	ug/l		100
64) Tetrachloroethene	9.34	164	84470	53.656	ug/l		98
65) Chlorobenzene	10.14	112	230178	50.136	ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.22	131	85741	51.513	ug/l		99
67) Ethyl Benzene	10.25	91	428825	50.752	ug/l		100
68) m/p-Xylenes	10.36	106	311957	101.033	ug/l		98
69) o-Xylene	10.69	106	151999	49.894	ug/l		99
70) Styrene	10.71	104	254178	48.004	ug/l		98
71) Bromoform	10.85	173	71143	52.596	ug/l	#	99
73) Isopropylbenzene	11.02	105	409449	48.765	ug/l		99
74) N-amyl acetate	10.90	43	230884	47.165	ug/l		99
75) 1,1,2,2-Tetrachloroethane	11.27	83	157477	50.311	ug/l		100
76) 1,2,3-Trichloropropane	11.29	75	133946m	50.011	ug/l		
77) Bromobenzene	11.26	156	102809	49.332	ug/l		100
78) n-propylbenzene	11.36	91	473461	49.375	ug/l		100
79) 2-Chlorotoluene	11.42	91	284343	48.063	ug/l		100
80) 1,3,5-Trimethylbenzene	11.51	105	350099	49.520	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.07	75	43858	41.898	ug/l		98
82) 4-Chlorotoluene	11.51	91	327416	48.990	ug/l		100
83) tert-Butylbenzene	11.77	119	339879	49.419	ug/l		99
84) 1,2,4-Trimethylbenzene	11.80	105	351859	49.584	ug/l		99
85) sec-Butylbenzene	11.94	105	394542	48.388	ug/l		100
86) p-Isopropyltoluene	12.06	119	358917	48.964	ug/l		100
87) 1,3-Dichlorobenzene	12.02	146	182570	49.142	ug/l		99
88) 1,4-Dichlorobenzene	12.10	146	183736	49.055	ug/l		100
89) n-Butylbenzene	12.38	91	321661	48.551	ug/l		100
90) Hexachloroethane	12.60	117	61087	48.916	ug/l		95
91) 1,2-Dichlorobenzene	12.39	146	186563	49.303	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	13.00	75	35965	51.220	ug/l		100
93) 1,2,4-Trichlorobenzene	13.65	180	131101	50.664	ug/l		100

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Operator : JC/SP
Sample : K2887-14MS
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 59 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
SS052MW749-190514MS

Manual Integrations APPROVED
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Quant Time: May 17 08:12:39 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042919W.M
Quant Title : SW846 8260
QLast Update : Thu May 09 07:31:15 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
94) Hexachlorobutadiene	13.78	225	63987	48.423	ug/l	99
95) Naphthalene	13.83	128	428742	50.927	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	133373	50.847	ug/l	99

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

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Acq On : 17 May 2019 07:33
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Sample : K2887-14MS
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Instrument :
MSVOA_X
ClientSampleId :
SS052MW749-190514MS

Manual Integrations APPROVED
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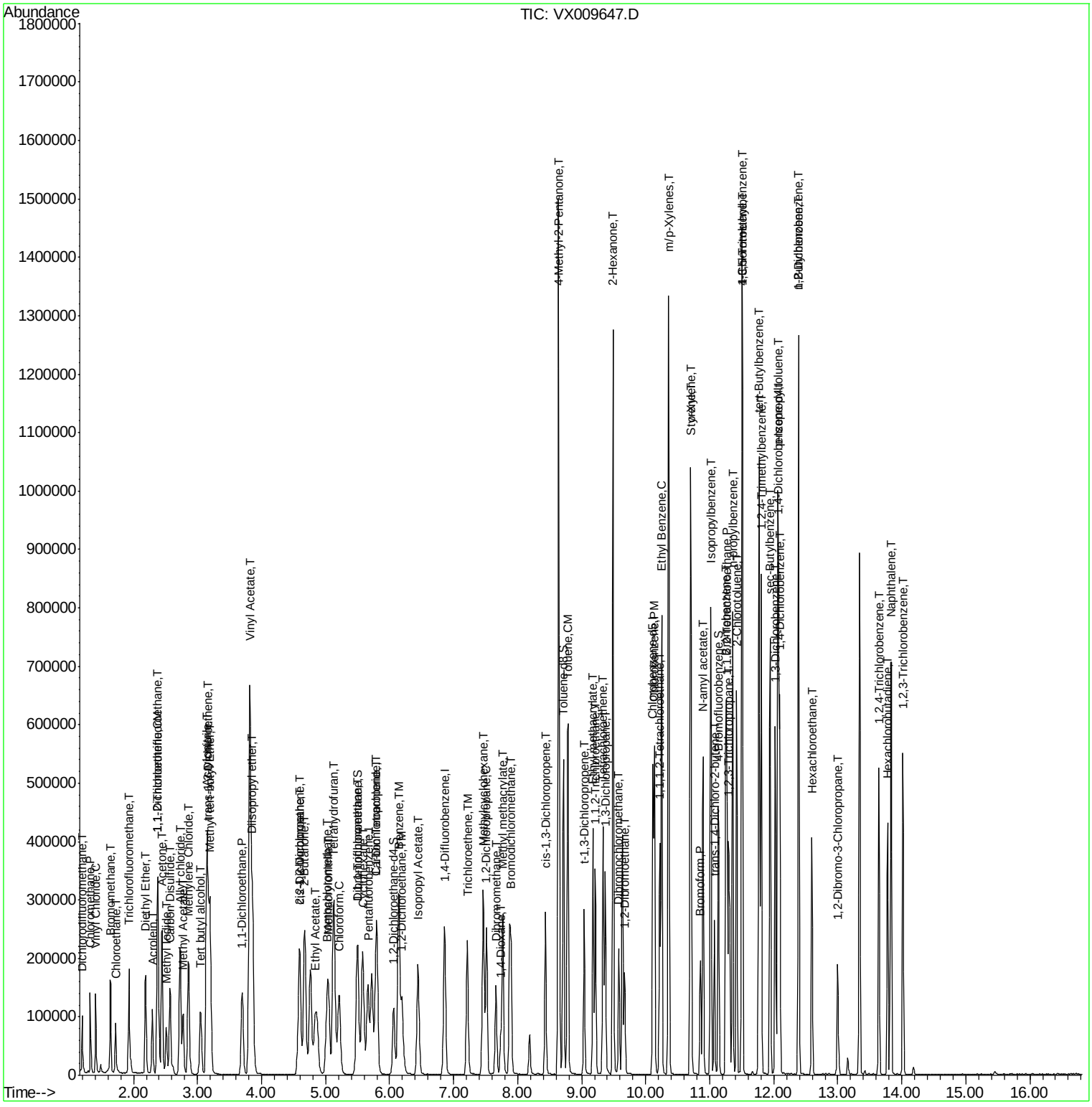

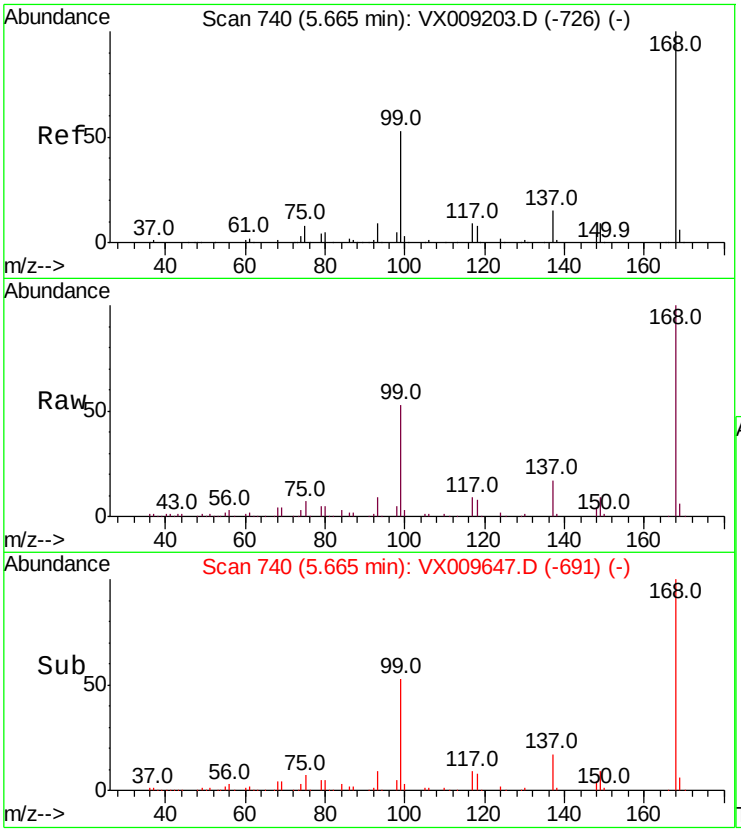

#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.00 min
Lab File: VX009647.D
Acq: 17 May 2019 07:33

Tgt Ion:168 Resp: 151336

Ion	Ratio	Lower	Upper
168	100		
99	53.3	42.3	63.5

Instrument :
MSVOA_X
ClientSampleId :
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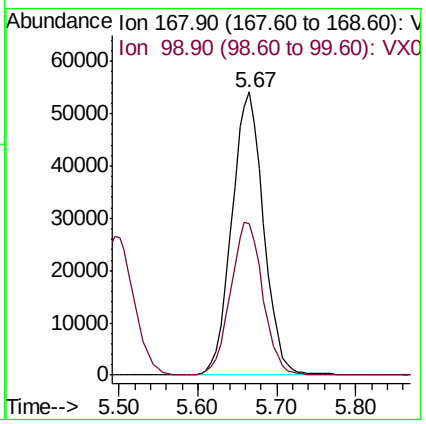
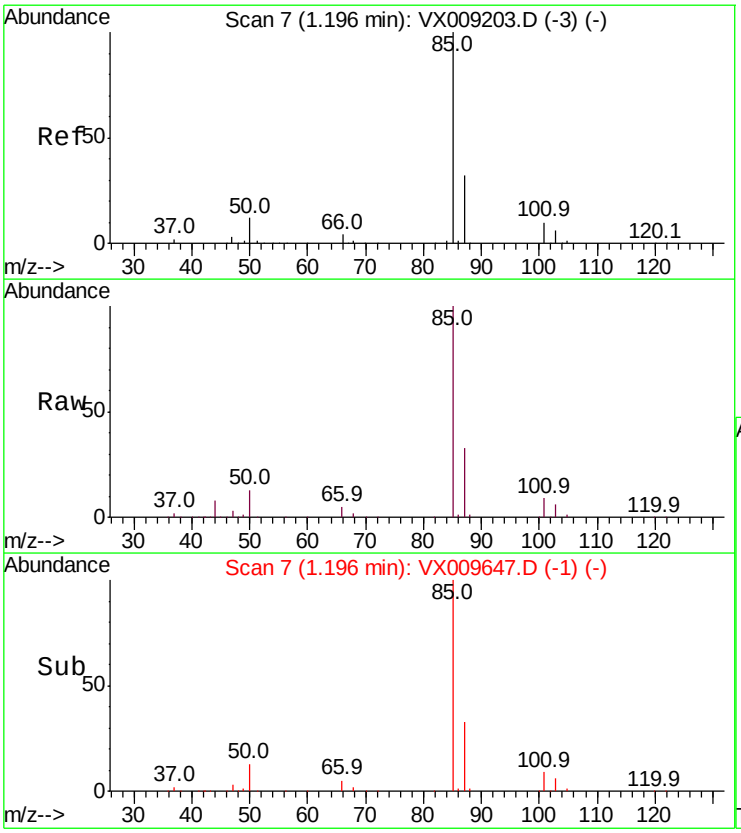
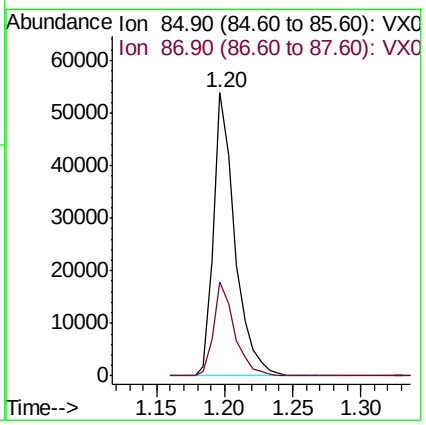


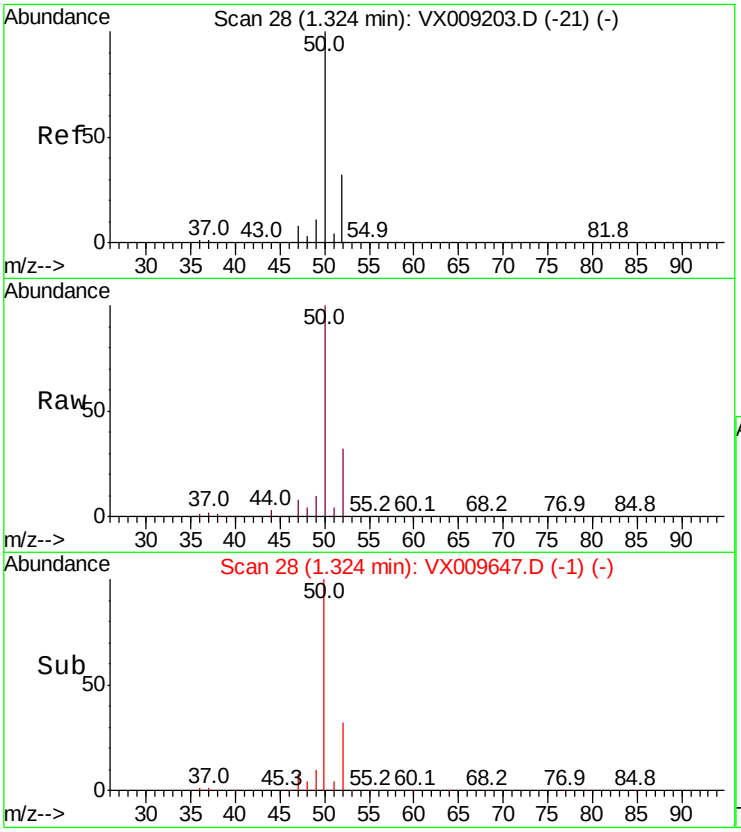


#2
Dichlorodifluoromethane
Concen: 42.201 ug/l
RT: 1.20 min Scan# 7
Delta R.T. -0.00 min
Lab File: VX009647.D
Acq: 17 May 2019 07:33

Tgt Ion: 85 Resp: 58853

Ion	Ratio	Lower	Upper
85	100		
87	33.2	16.1	48.3

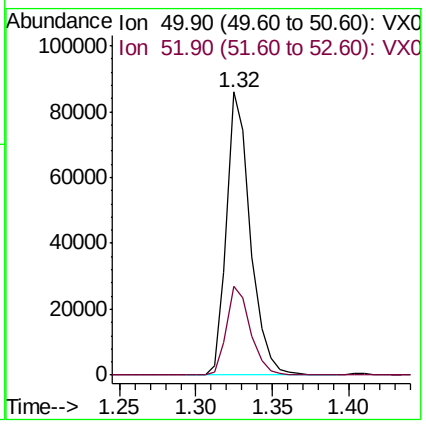




#3
Chloromethane
Concen: 48.808 ug/l
RT: 1.32 min Scan# 28
Delta R.T. -0.00 min
Lab File: VX009647.D
Acq: 17 May 2019 07:33

Tgt Ion: 50 Resp: 92929

Ion	Ratio	Lower	Upper
50	100		
52	31.6	25.9	38.9



Instrument :
MSVOA_X
ClientSampleId :
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Manual Integrations APPROVED
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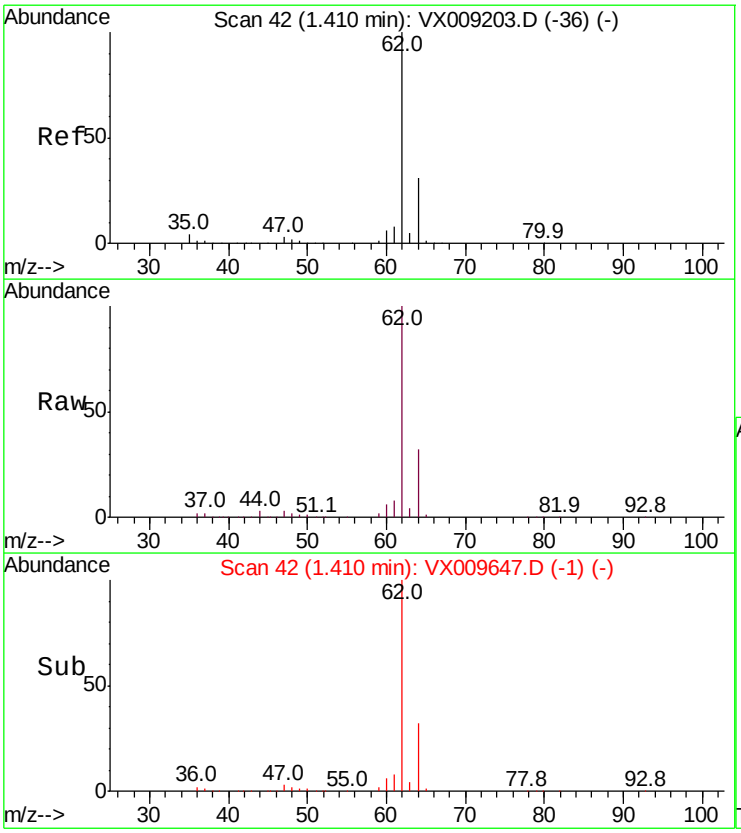
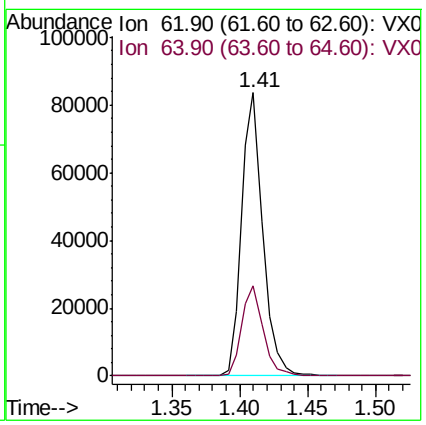
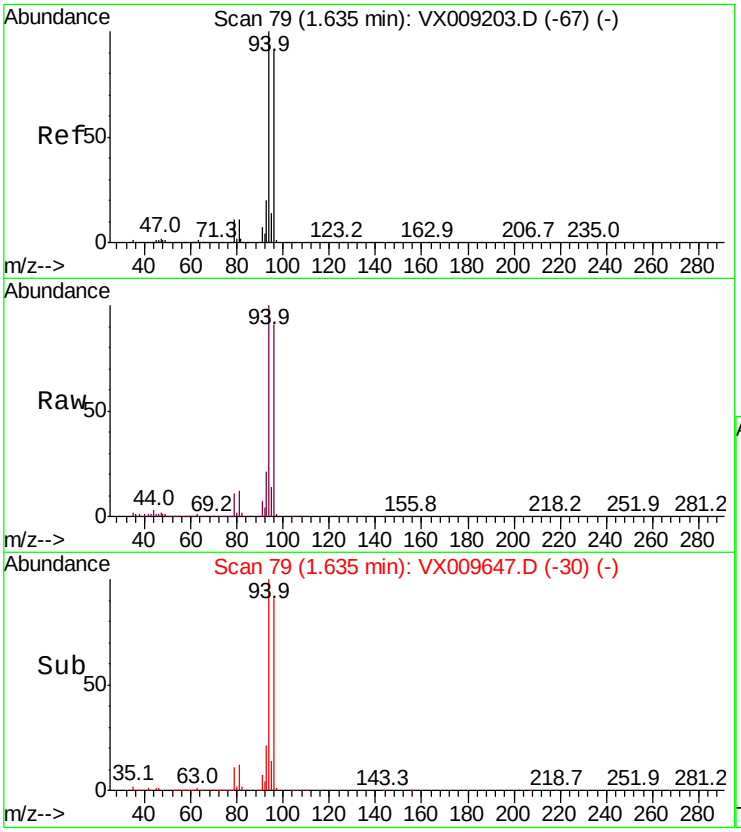


#4
Vinyl Chloride
Concen: 48.701 ug/l
RT: 1.41 min Scan# 42
Delta R.T. -0.00 min
Lab File: VX009647.D
Acq: 17 May 2019 07:33

Tgt Ion: 62 Resp: 90418

Ion	Ratio	Lower	Upper
62	100		
64	31.8	24.6	36.8





#5
Bromomethane
Concen: 53.084 ug/l
RT: 1.64 min Scan# 79
Delta R.T. -0.00 min
Lab File: VX009647.D
Acq: 17 May 2019 07:33

Tgt Ion: 94 Resp: 59155

Ion	Ratio	Lower	Upper
94	100		
96	91.4	73.0	109.6

Instrument :
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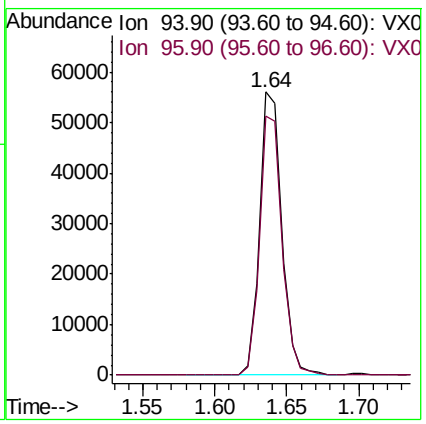
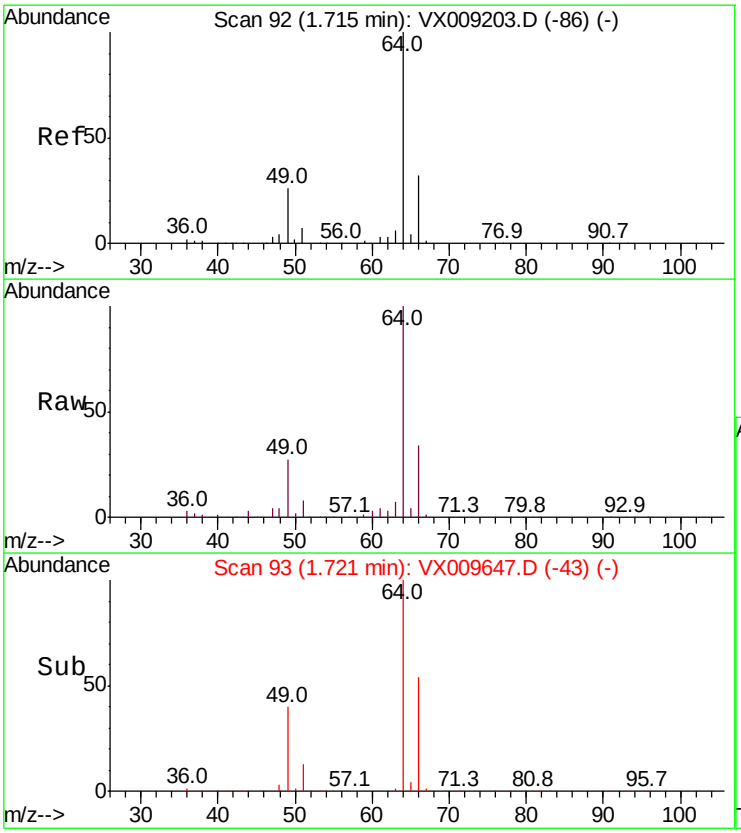
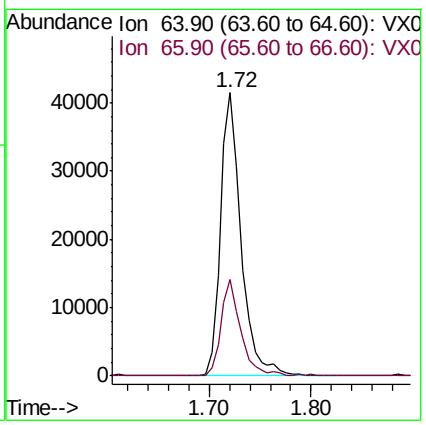


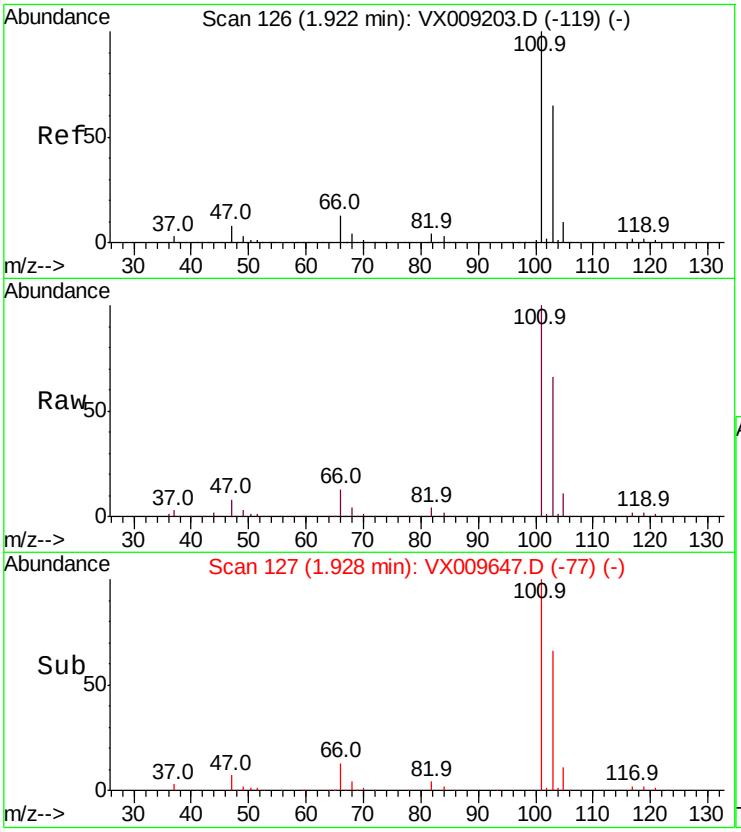


#6
Chloroethane
Concen: 48.619 ug/l
RT: 1.72 min Scan# 93
Delta R.T. 0.01 min
Lab File: VX009647.D
Acq: 17 May 2019 07:33

Tgt Ion: 64 Resp: 57955

Ion	Ratio	Lower	Upper
64	100		
66	34.0	25.3	37.9

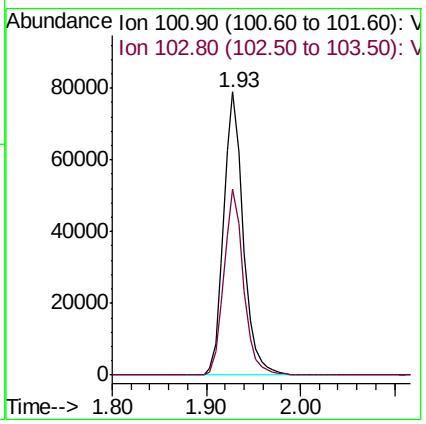




#7
Trichlorofluoromethane
Concen: 50.630 ug/l
RT: 1.93 min Scan# 127
Delta R.T. 0.01 min
Lab File: VX009647.D
Acq: 17 May 2019 07:33

Tgt Ion:101 Resp: 114263

Ion	Ratio	Lower	Upper
101	100		
103	65.8	52.4	78.6



Instrument :
MSVOA_X
ClientSampleId :
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Manual Integrations APPROVED
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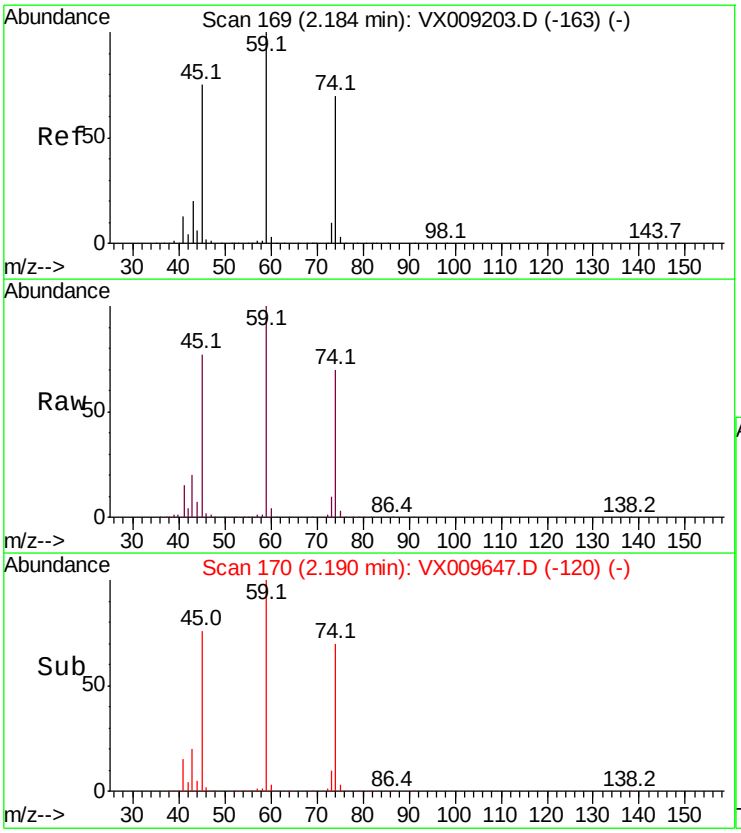
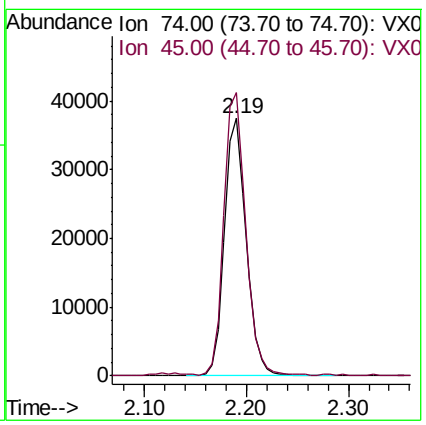
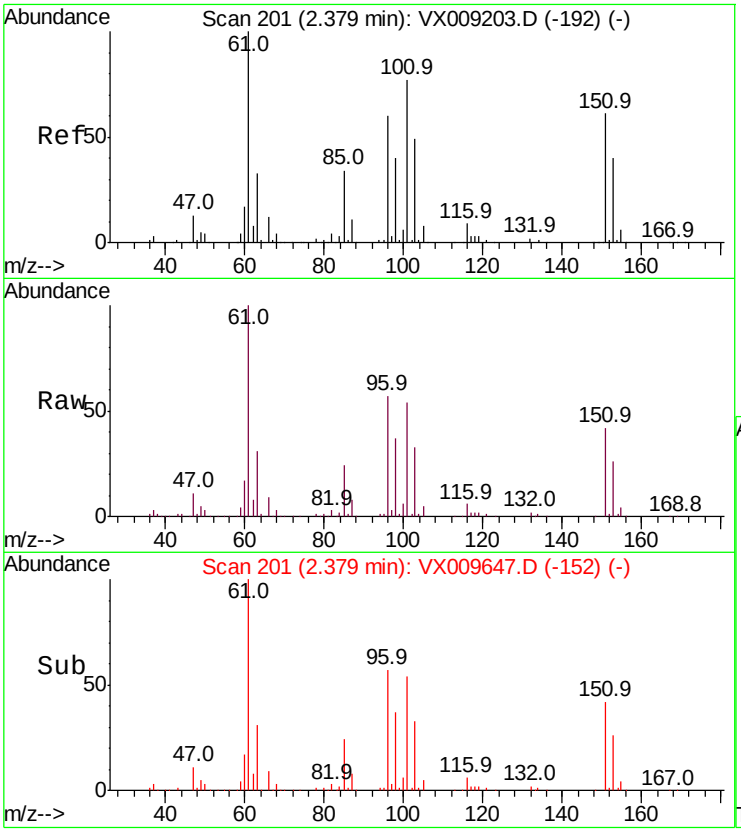


#8
Diethyl Ether
Concen: 51.794 ug/l
RT: 2.19 min Scan# 170
Delta R.T. 0.01 min
Lab File: VX009647.D
Acq: 17 May 2019 07:33

Tgt Ion: 74 Resp: 55368

Ion	Ratio	Lower	Upper
74	100		
45	109.3	53.3	159.9





#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.782 ug/l
RT: 2.38 min Scan# 201
Delta R.T. -0.00 min
Lab File: VX009647.D
Acq: 17 May 2019 07:33

Tgt Ion:101 Resp: 69134

Ion	Ratio	Lower	Upper
101	100		
85	44.4	35.7	53.5
151	79.4	62.2	93.2

Instrument :
MSVOA_X
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MMDadoda
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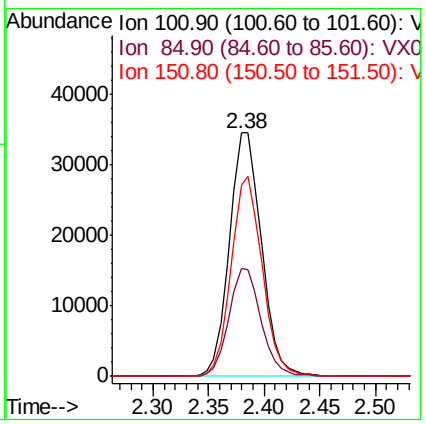
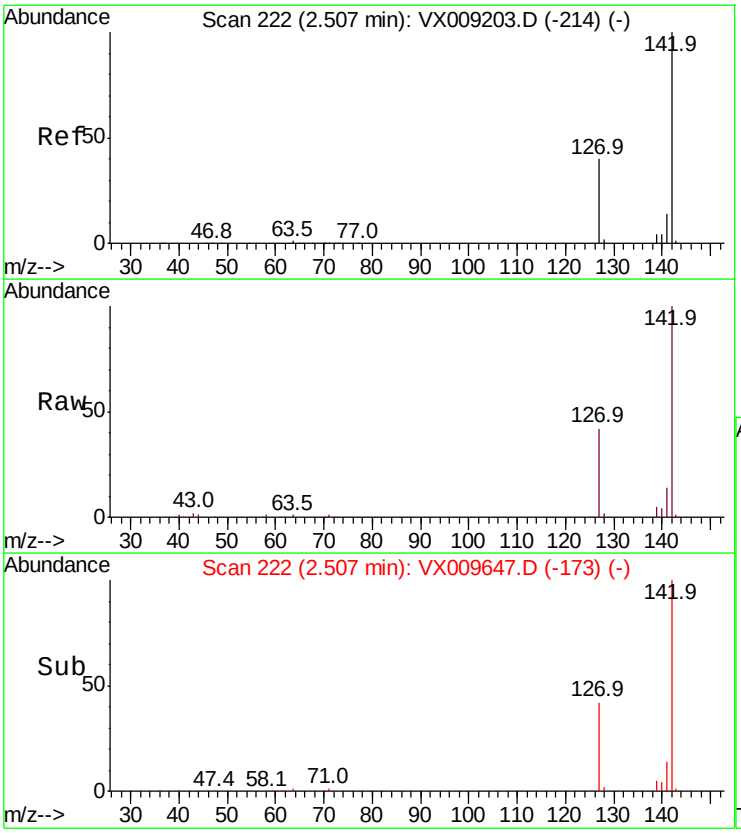
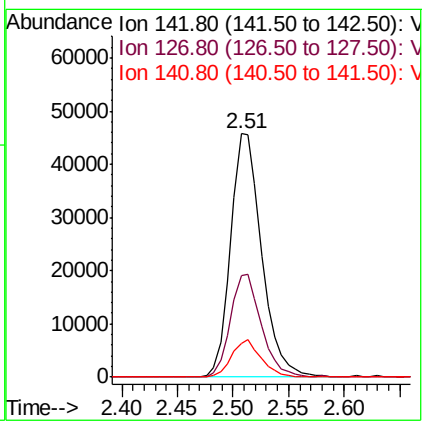


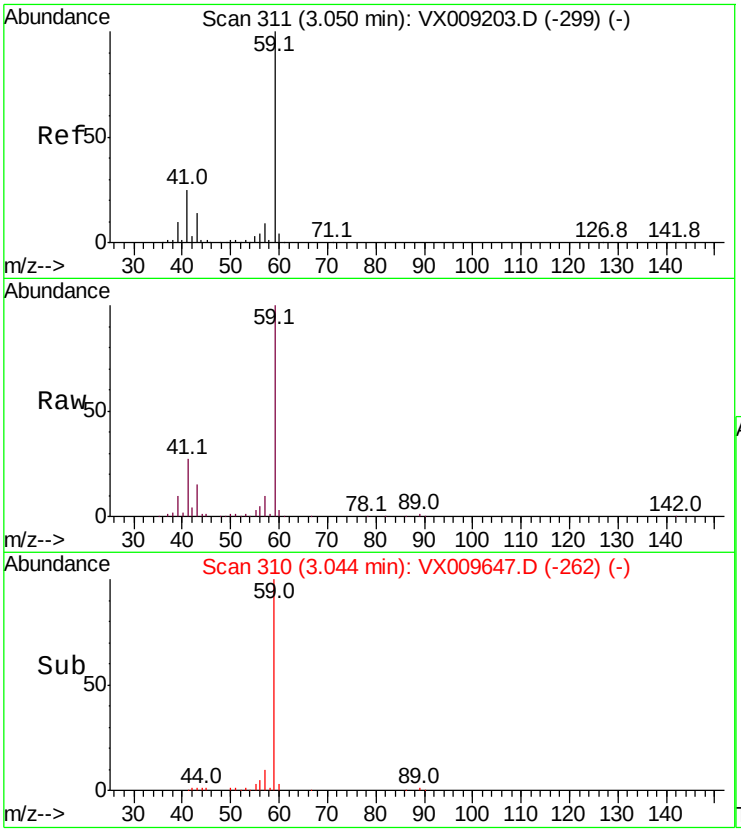


#10
Methyl Iodide
Concen: 53.304 ug/l
RT: 2.51 min Scan# 222
Delta R.T. 0.00 min
Lab File: VX009647.D
Acq: 17 May 2019 07:33

Tgt Ion:142 Resp: 88323

Ion	Ratio	Lower	Upper
142	100		
127	42.4	32.7	49.1
141	14.5	11.5	17.3





#11
Tert butyl alcohol
Concen: 269.213 ug/l
RT: 3.04 min Scan# 310
Delta R.T. -0.01 min
Lab File: VX009647.D
Acq: 17 May 2019 07:33

Tgt Ion: 59 Resp: 128740

Ion	Ratio	Lower	Upper
59	100		
57	10.5	8.2	12.2

Instrument :
MSVOA_X
ClientSampleId :
SS052MW749-190514MS

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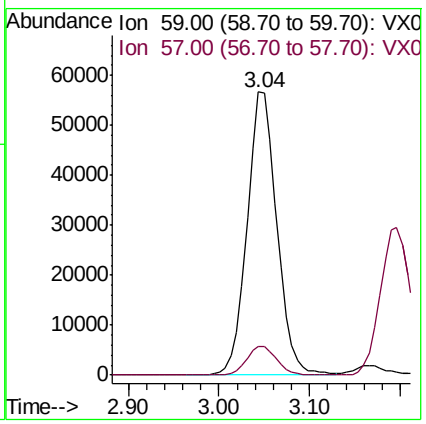
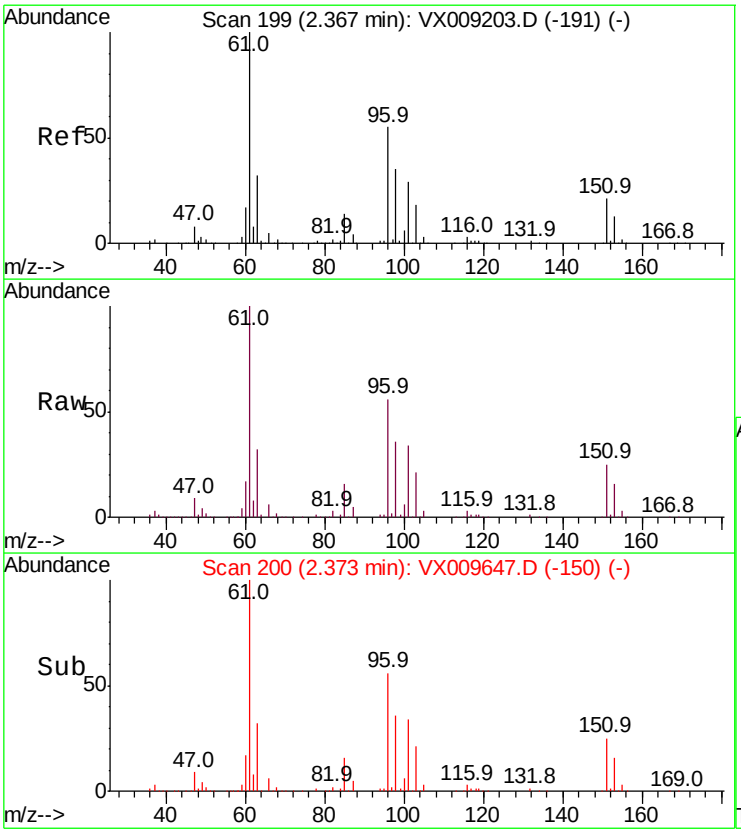
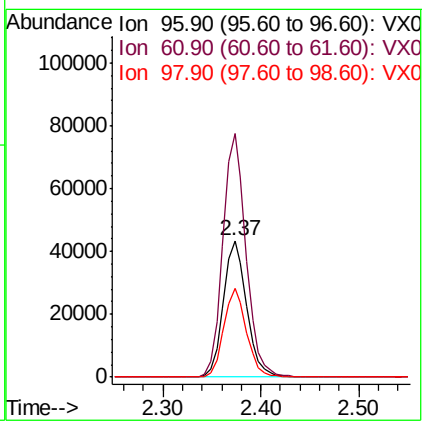


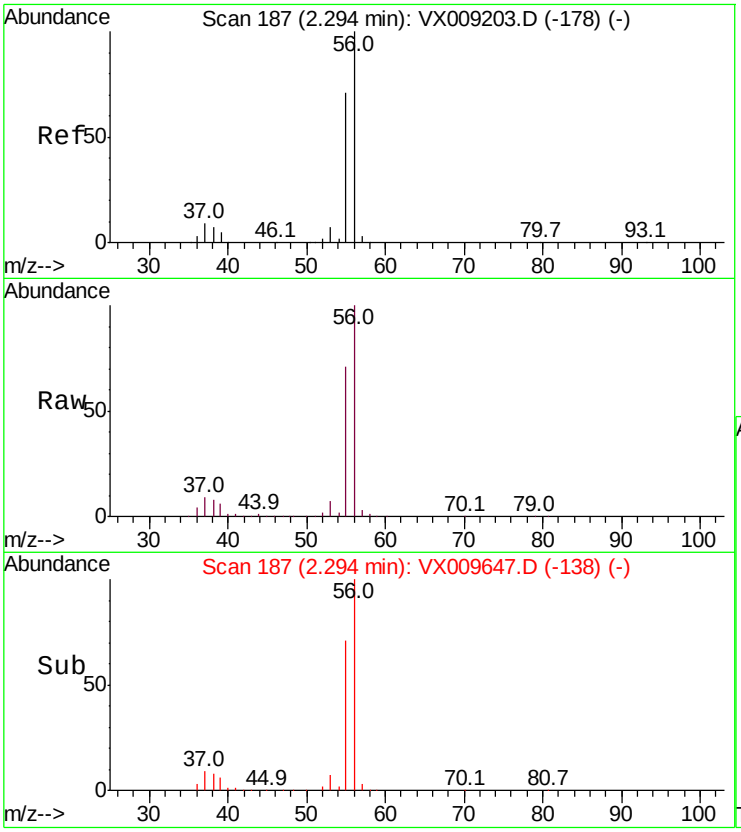


#12
1,1-Dichloroethene
Concen: 50.461 ug/l
RT: 2.37 min Scan# 200
Delta R.T. 0.01 min
Lab File: VX009647.D
Acq: 17 May 2019 07:33

Tgt Ion: 96 Resp: 71653

Ion	Ratio	Lower	Upper
96	100		
61	178.2	144.3	216.5
98	64.7	50.3	75.5

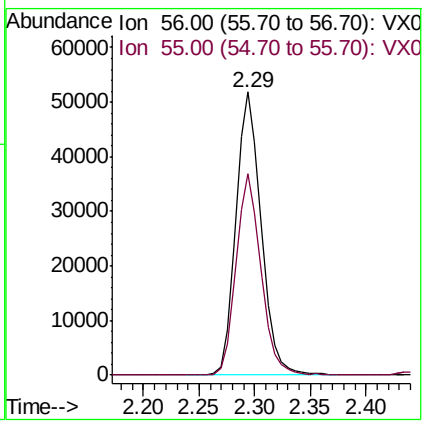




#13
Acrolein
Concen: 187.616 ug/l
RT: 2.29 min Scan# 187
Delta R.T. -0.00 min
Lab File: VX009647.D
Acq: 17 May 2019 07:33

Tgt Ion: 56 Resp: 81253

Ion	Ratio	Lower	Upper
56	100		
55	70.2	56.6	85.0



Instrument :
MSVOA_X
ClientSampleId :
SS052MW749-190514MS

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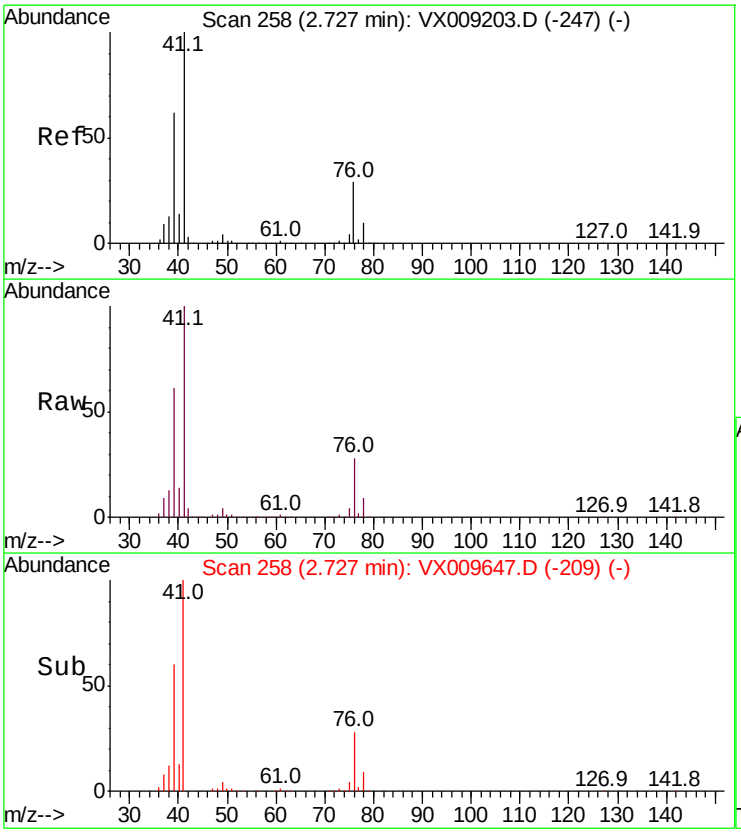
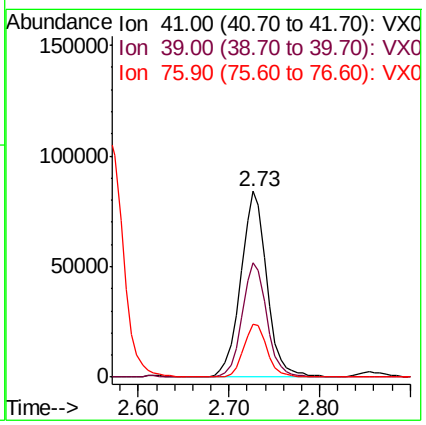
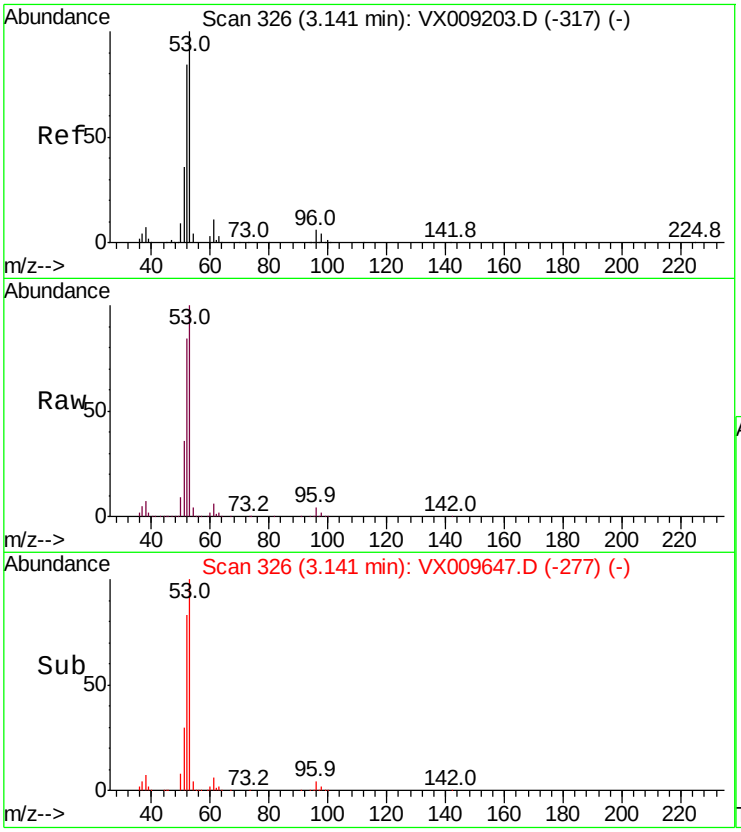


#14
Allyl chloride
Concen: 48.332 ug/l
RT: 2.73 min Scan# 258
Delta R.T. -0.00 min
Lab File: VX009647.D
Acq: 17 May 2019 07:33

Tgt Ion: 41 Resp: 167250

Ion	Ratio	Lower	Upper
41	100		
39	57.8	46.7	70.1
76	25.8	21.8	32.8

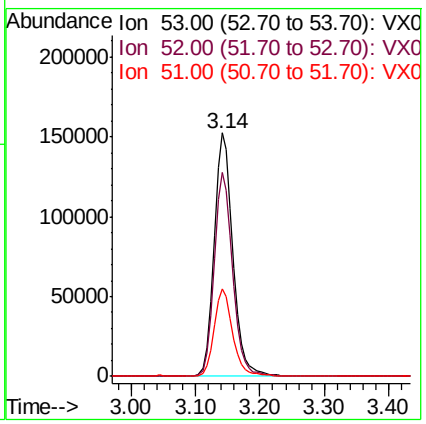




#15
Acrylonitrile
Concen: 266.878 ug/l
RT: 3.14 min Scan# 326
Delta R.T. -0.00 min
Lab File: VX009647.D
Acq: 17 May 2019 07:33

Tgt Ion: 53 Resp: 312049

Ion	Ratio	Lower	Upper
53	100		
52	83.1	66.9	100.3
51	35.8	28.2	42.2



Instrument :
MSVOA_X
ClientSampleId :
SS052MW749-190514MS

Manual Integrations APPROVED
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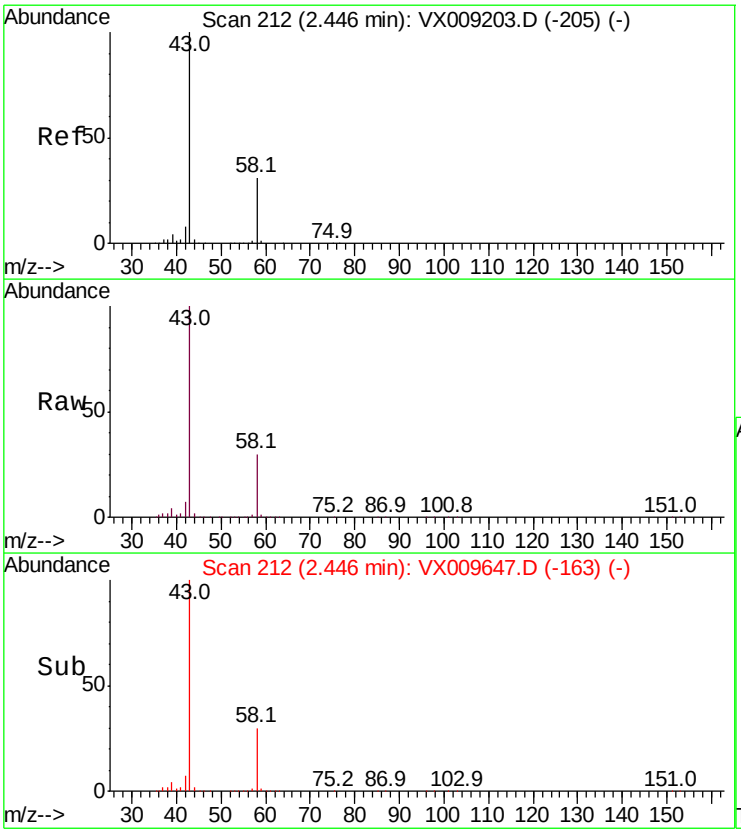
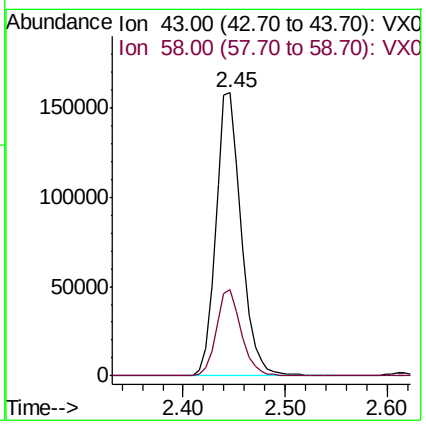
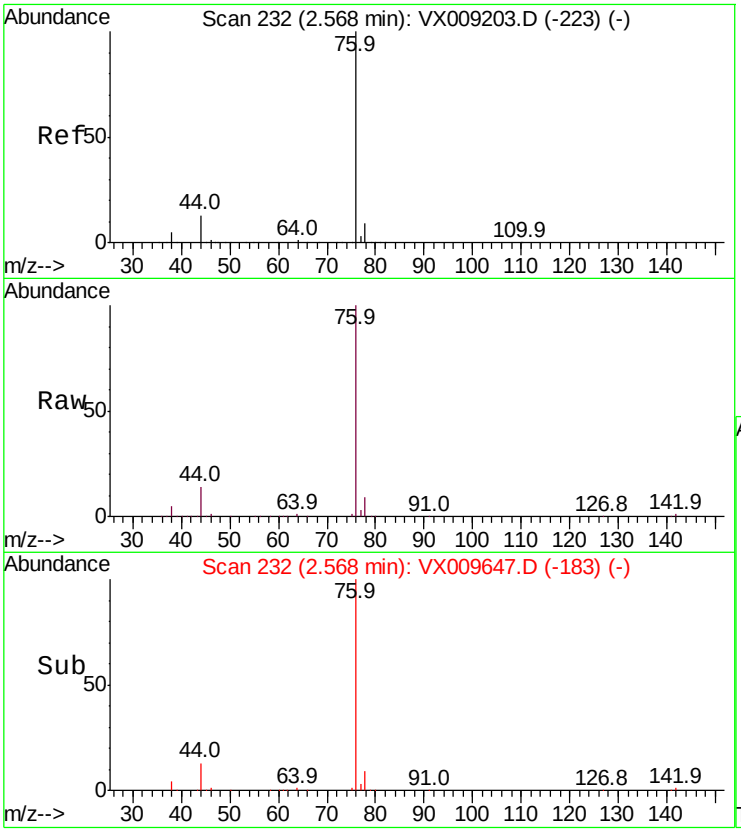


#16
Acetone
Concen: 246.153 ug/l
RT: 2.45 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX009647.D
Acq: 17 May 2019 07:33

Tgt Ion: 43 Resp: 273062

Ion	Ratio	Lower	Upper
43	100		
58	30.4	24.9	37.3

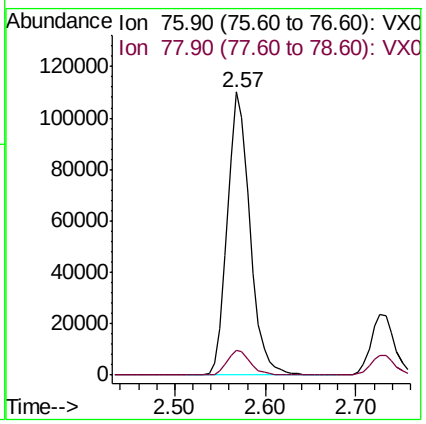




#17
Carbon Disulfide
Concen: 47.701 ug/l
RT: 2.57 min Scan# 232
Delta R.T. -0.00 min
Lab File: VX009647.D
Acq: 17 May 2019 07:33

Tgt Ion: 76 Resp: 190169

Ion	Ratio	Lower	Upper
76	100		
78	8.7	7.4	11.0



Instrument :
MSVOA_X
ClientSampleId :
SS052MW749-190514MS

Manual Integrations APPROVED
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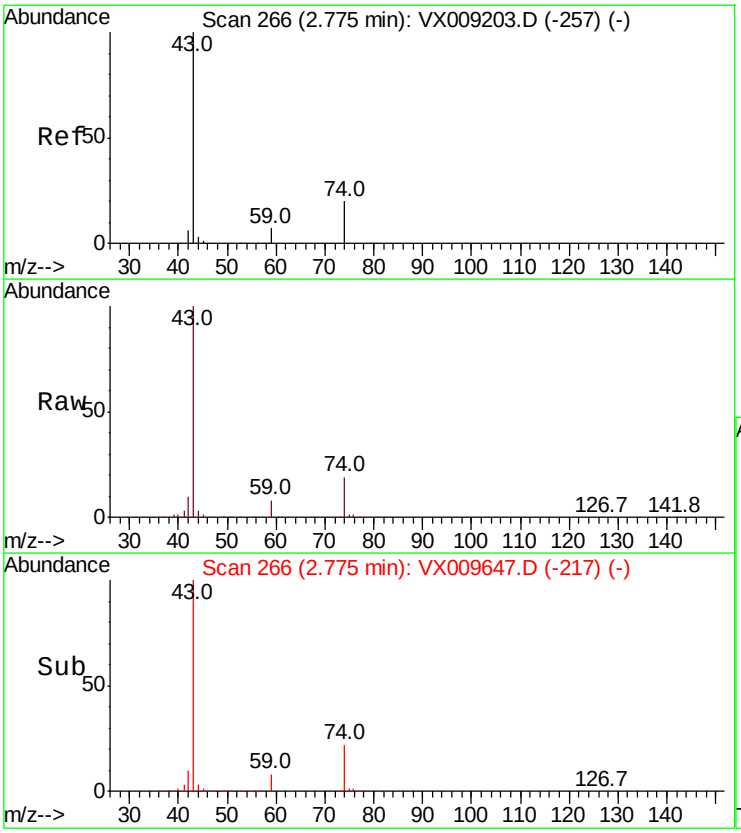
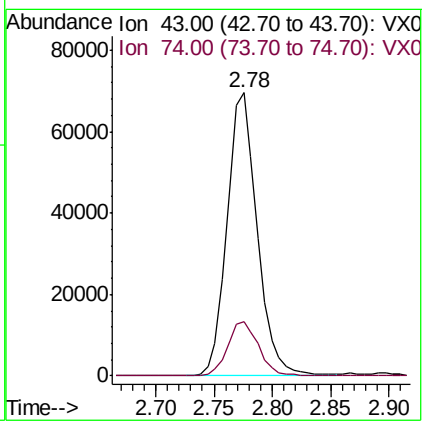
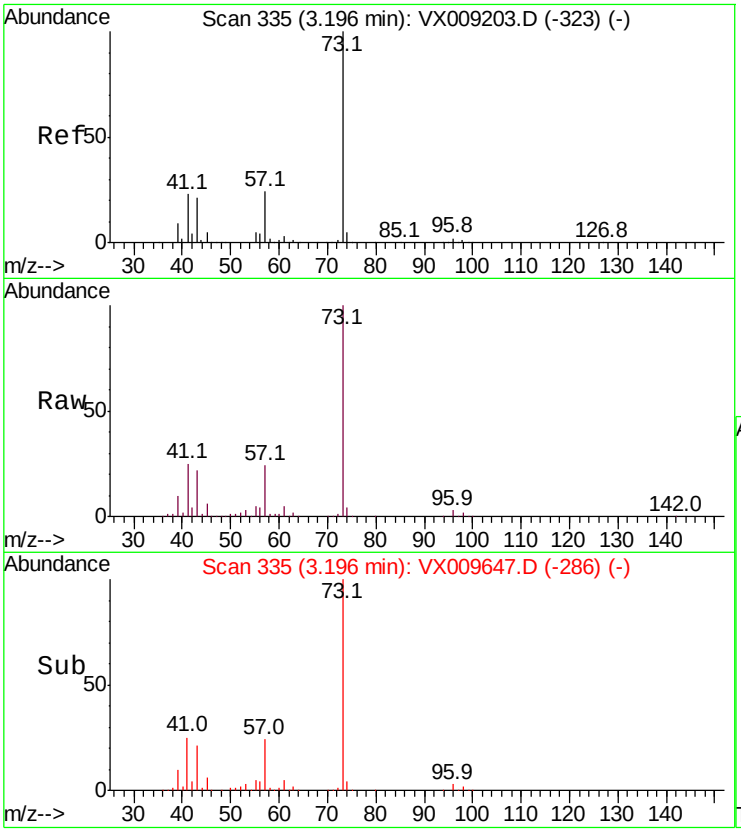


#18
Methyl Acetate
Concen: 47.330 ug/l
RT: 2.78 min Scan# 266
Delta R.T. -0.00 min
Lab File: VX009647.D
Acq: 17 May 2019 07:33

Tgt Ion: 43 Resp: 124865

Ion	Ratio	Lower	Upper
43	100		
74	20.1	16.2	24.4





#19
Methyl tert-butyl Ether
Concen: 52.734 ug/l
RT: 3.20 min Scan# 335
Delta R.T. -0.00 min
Lab File: VX009647.D
Acq: 17 May 2019 07:33

Tgt Ion: 73 Resp: 290781

Ion	Ratio	Lower	Upper
73	100		
57	23.8	19.3	28.9

Instrument :
MSVOA_X
ClientSampleId :
SS052MW749-190514MS

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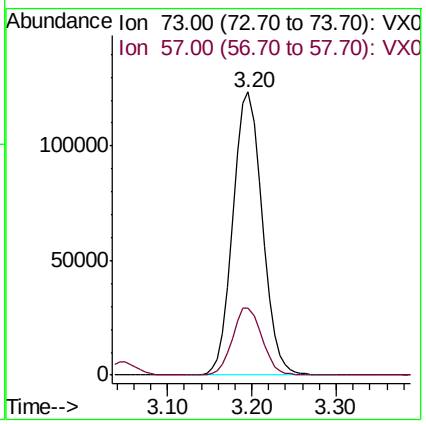
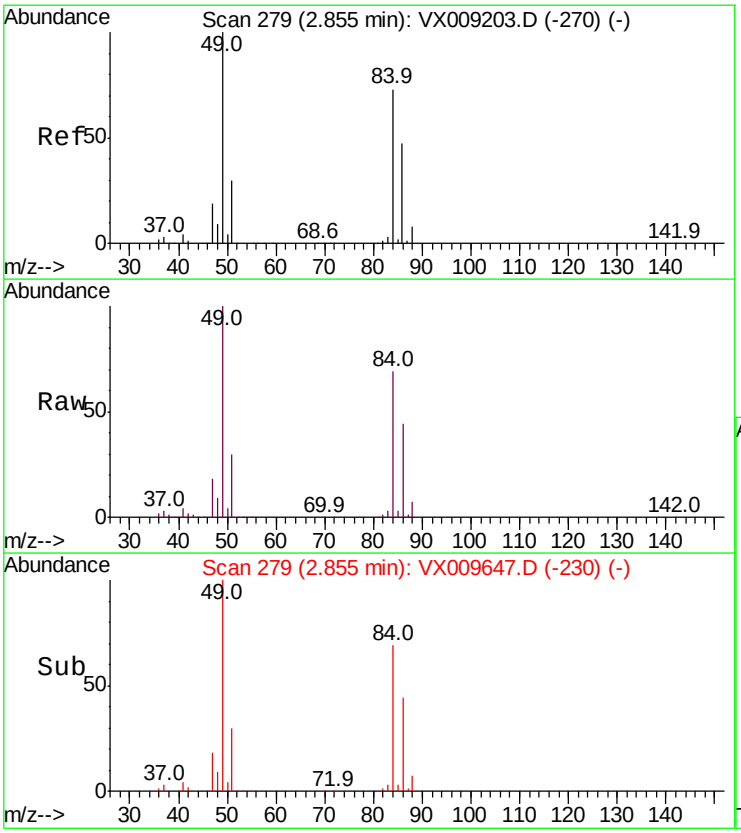
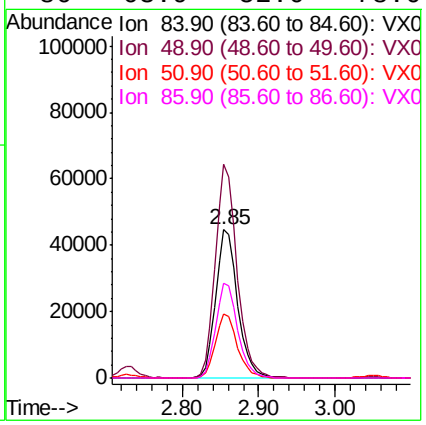


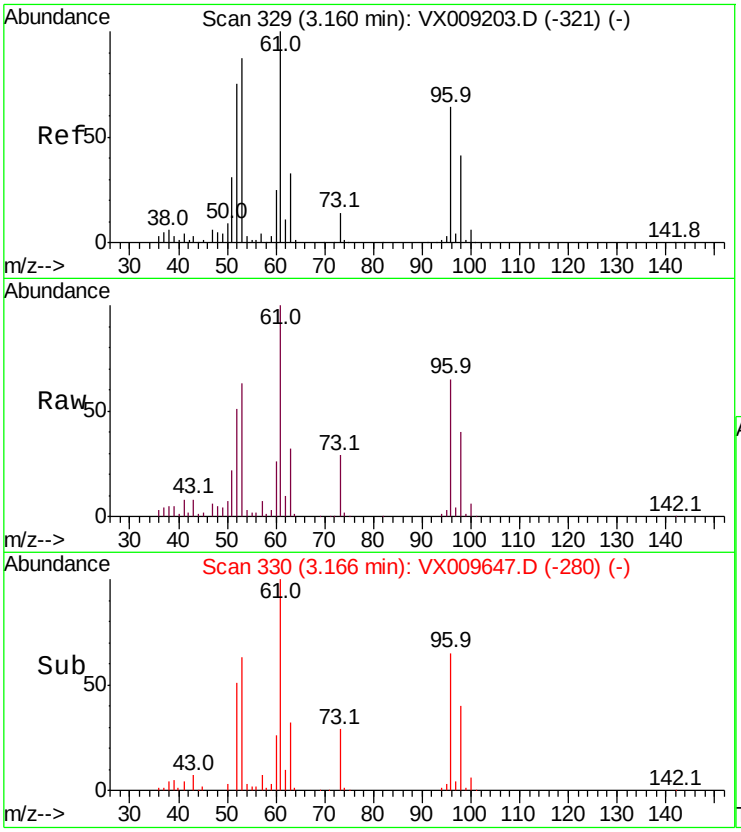


#20
Methylene Chloride
Concen: 49.465 ug/l
RT: 2.85 min Scan# 279
Delta R.T. -0.00 min
Lab File: VX009647.D
Acq: 17 May 2019 07:33

Tgt Ion: 84 Resp: 88846

Ion	Ratio	Lower	Upper
84	100		
49	144.3	109.9	164.9
51	43.2	32.7	49.1
86	63.9	52.0	78.0

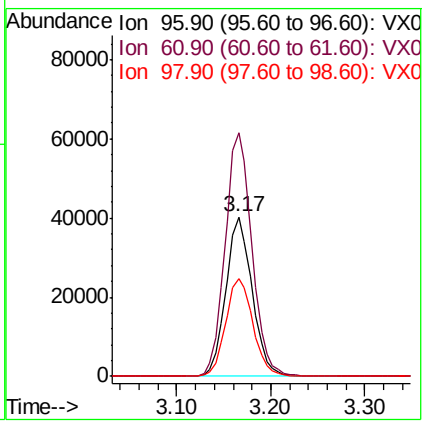




#21
trans-1,2-Dichloroethene
Concen: 50.657 ug/l
RT: 3.17 min Scan# 330
Delta R.T. 0.01 min
Lab File: VX009647.D
Acq: 17 May 2019 07:33

Tgt Ion: 96 Resp: 78009

Ion	Ratio	Lower	Upper
96	100		
61	152.7	124.5	186.7
98	61.3	50.4	75.6



Instrument :
MSVOA_X
ClientSampleId :
SS052MW749-190514MS

Manual Integrations APPROVED
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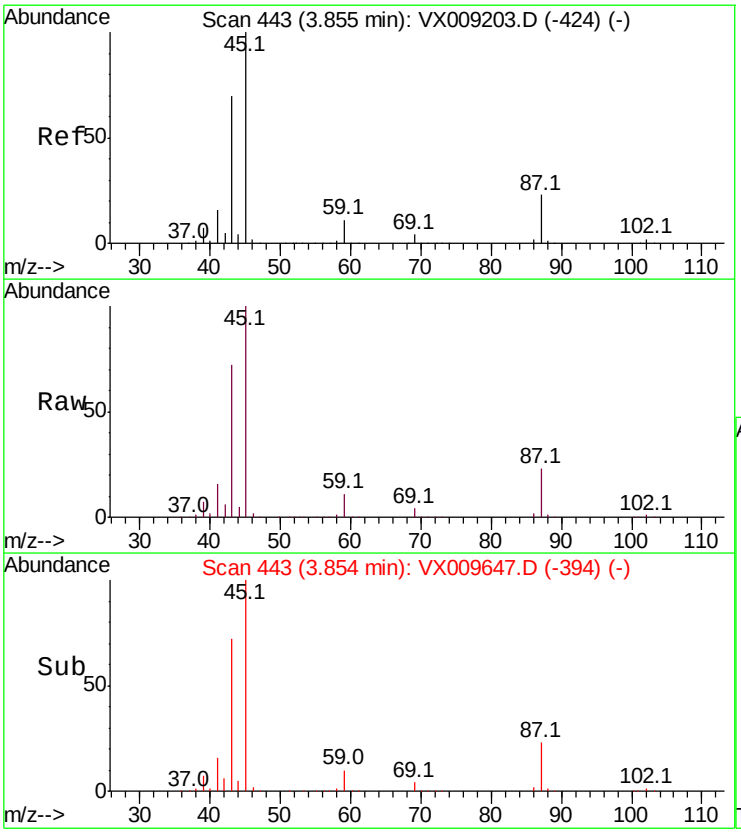
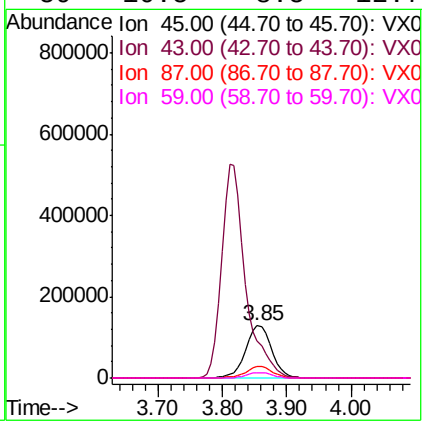
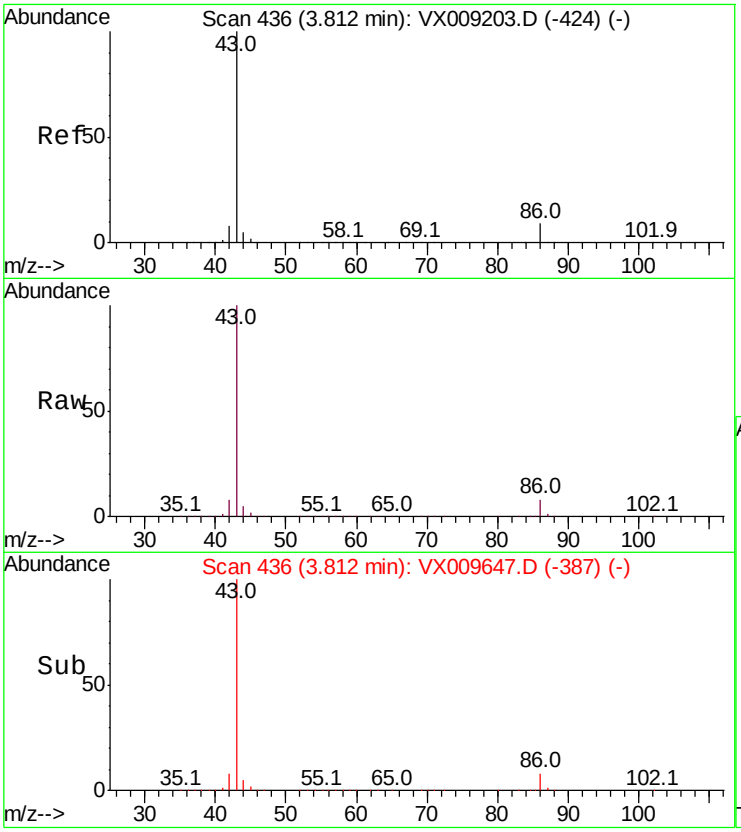


#22
Diisopropyl ether
Concen: 53.146 ug/l
RT: 3.85 min Scan# 443
Delta R.T. -0.00 min
Lab File: VX009647.D
Acq: 17 May 2019 07:33

Tgt Ion: 45 Resp: 353679

Ion	Ratio	Lower	Upper
45	100		
43	72.0	56.1	84.1
87	22.5	18.1	27.1
59	10.5	8.5	12.7

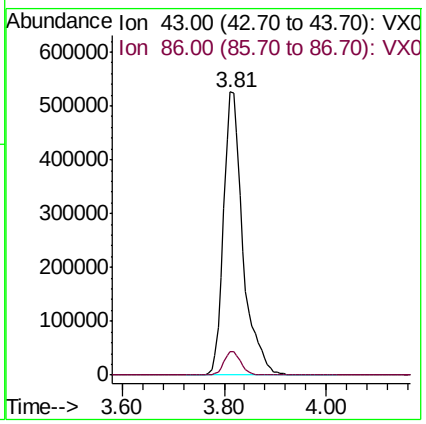




#23
Vinyl Acetate
Concen: 242.172 ug/l
RT: 3.81 min Scan# 436
Delta R.T. -0.00 min
Lab File: VX009647.D
Acq: 17 May 2019 07:33

Tgt Ion: 43 Resp: 1380054

Ion	Ratio	Lower	Upper
43	100		
86	8.1	6.9	10.3



Instrument :
MSVOA_X
ClientSampleId :
SS052MW749-190514MS

Manual Integrations APPROVED
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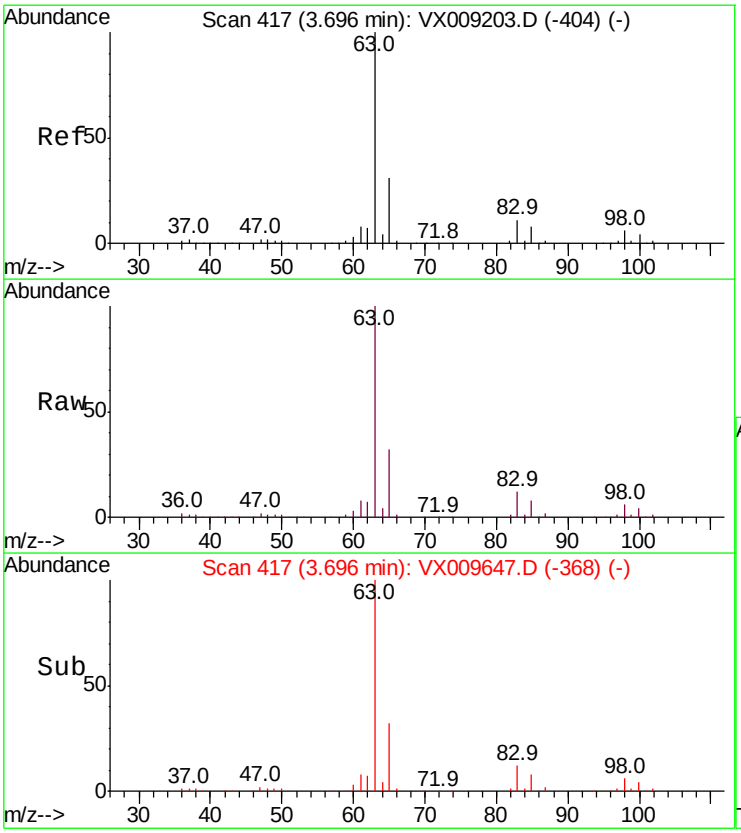
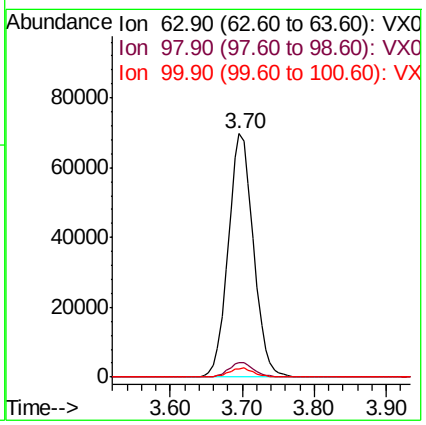
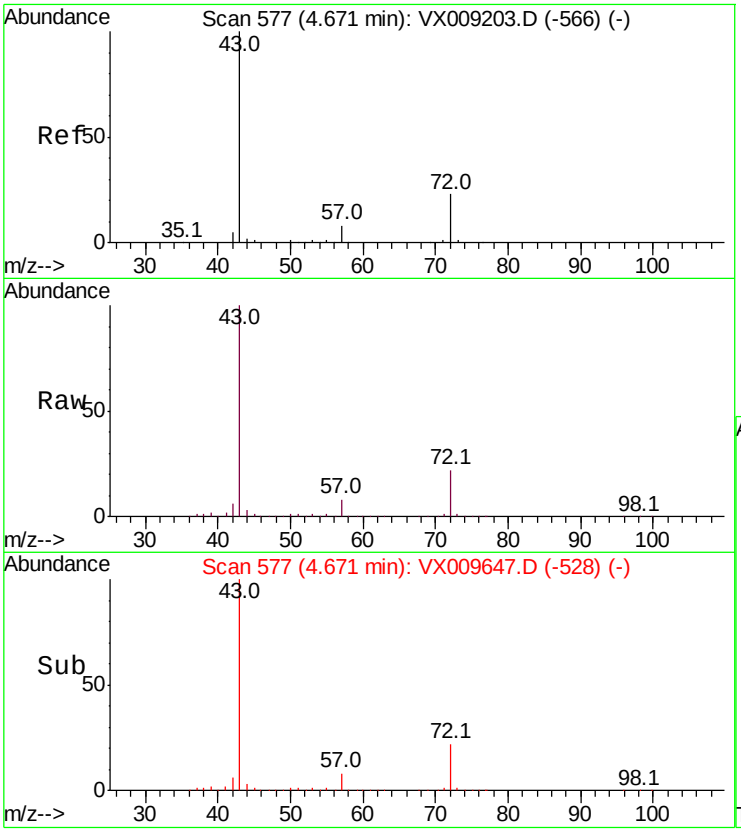


#24
1,1-Dichloroethane
Concen: 51.639 ug/l
RT: 3.70 min Scan# 417
Delta R.T. -0.00 min
Lab File: VX009647.D
Acq: 17 May 2019 07:33

Tgt Ion: 63 Resp: 169528

Ion	Ratio	Lower	Upper
63	100		
98	6.2	3.0	9.2
100	3.6	2.0	6.0

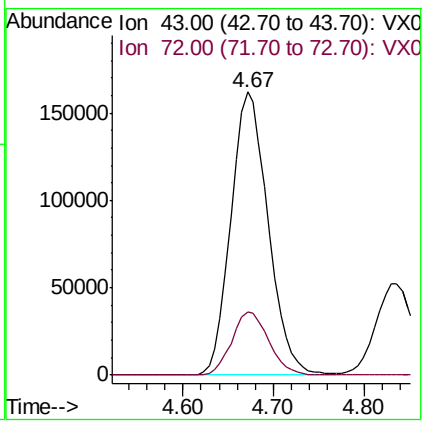




#25
2-Butanone
Concen: 266.756 ug/l
RT: 4.67 min Scan# 577
Delta R.T. -0.00 min
Lab File: VX009647.D
Acq: 17 May 2019 07:33

Tgt Ion: 43 Resp: 459845

Ion	Ratio	Lower	Upper
43	100		
72	22.3	18.2	27.2



Instrument :
MSVOA_X
ClientSampleId :
SS052MW749-190514MS

Manual Integrations APPROVED
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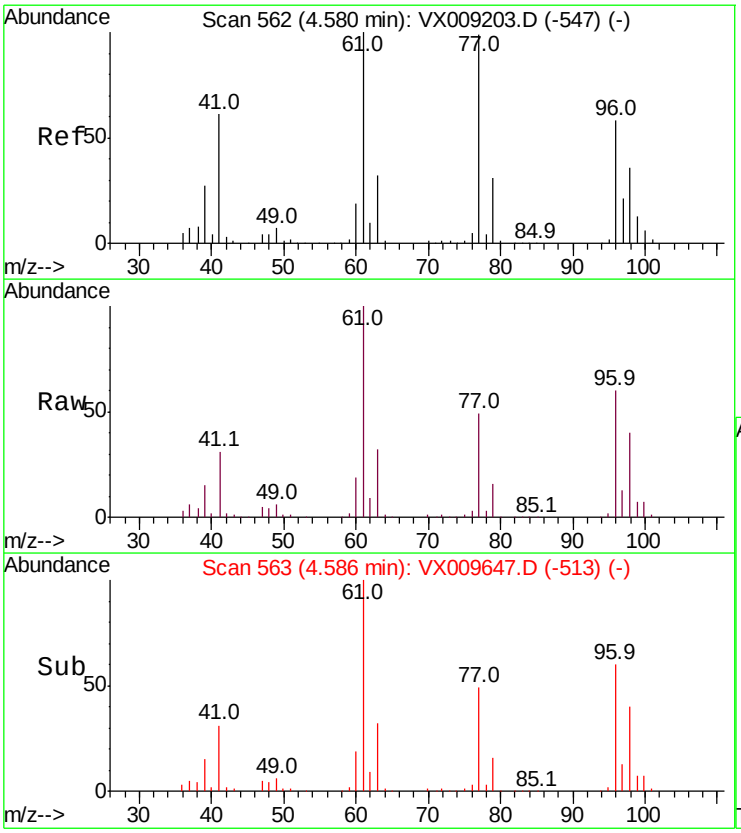
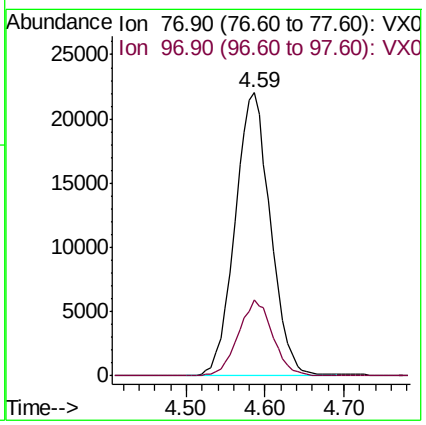
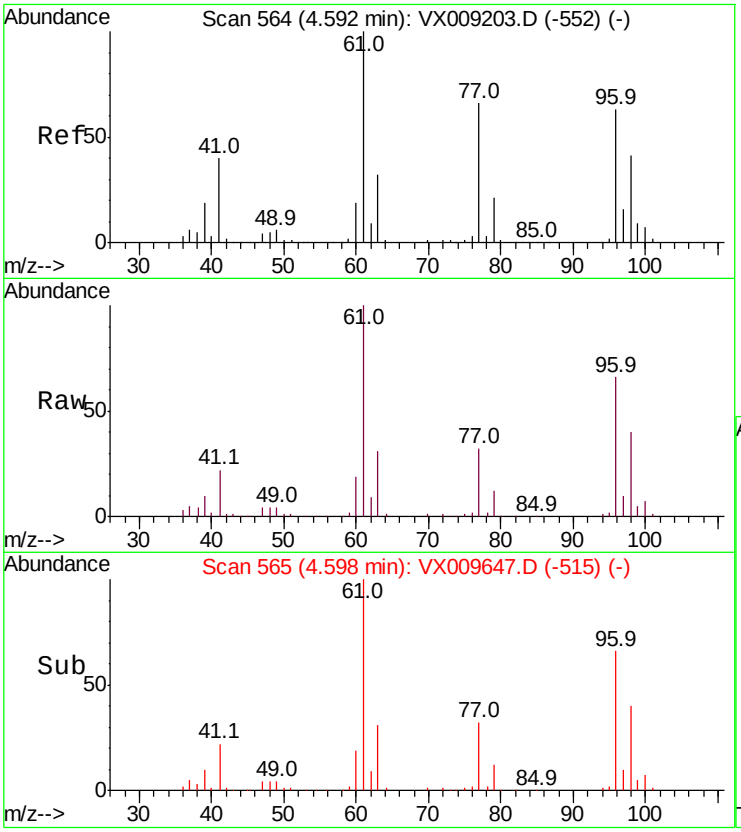


#26
2,2-Dichloropropane
Concen: 28.166 ug/l
RT: 4.59 min Scan# 563
Delta R.T. 0.01 min
Lab File: VX009647.D
Acq: 17 May 2019 07:33

Tgt Ion: 77 Resp: 68826

Ion	Ratio	Lower	Upper
77	100		
97	25.8	11.5	34.4

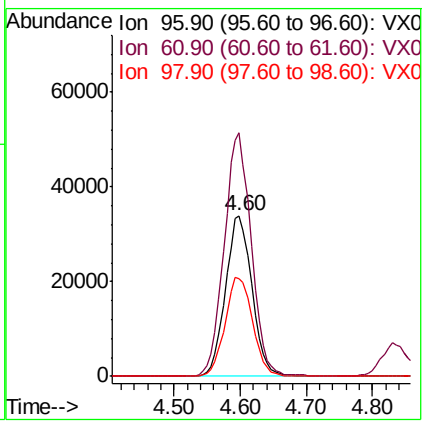




#27
cis-1,2-Dichloroethene
Concen: 51.285 ug/l
RT: 4.60 min Scan# 565
Delta R.T. 0.01 min
Lab File: VX009647.D
Acq: 17 May 2019 07:33

Tgt Ion: 96 Resp: 94268

Ion	Ratio	Lower	Upper
96	100		
61	154.9	0.0	324.0
98	63.8	0.0	130.4



Instrument :
MSVOA_X
ClientSampleId :
SS052MW749-190514MS

Manual Integrations APPROVED
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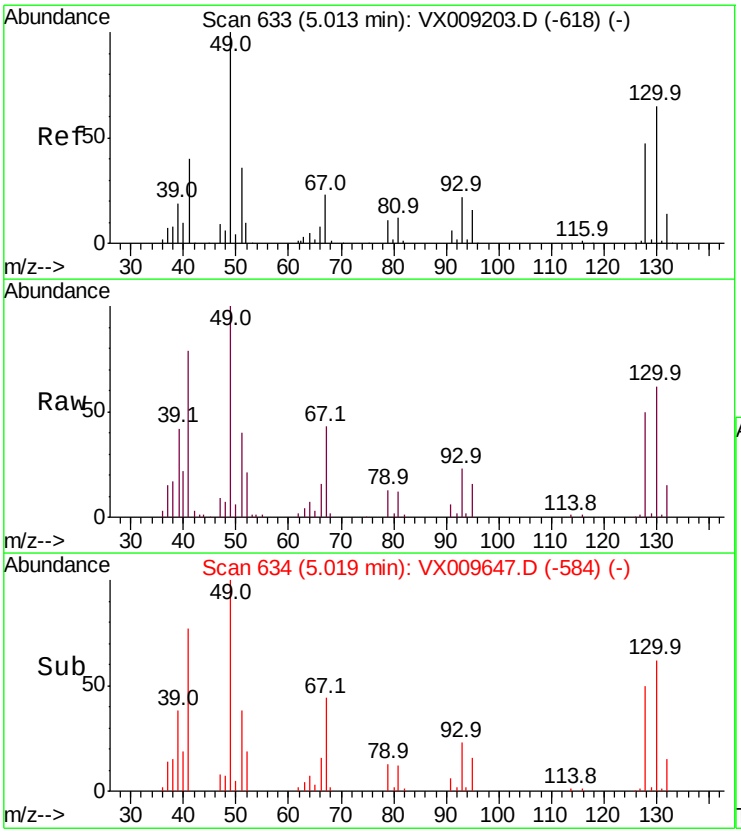
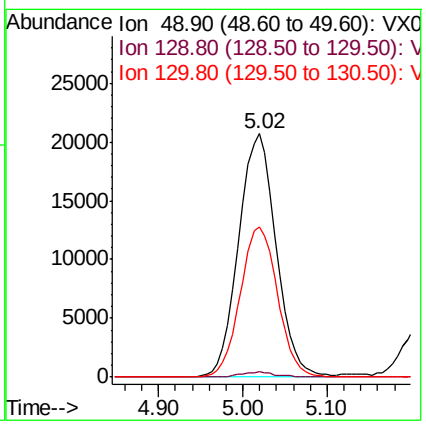
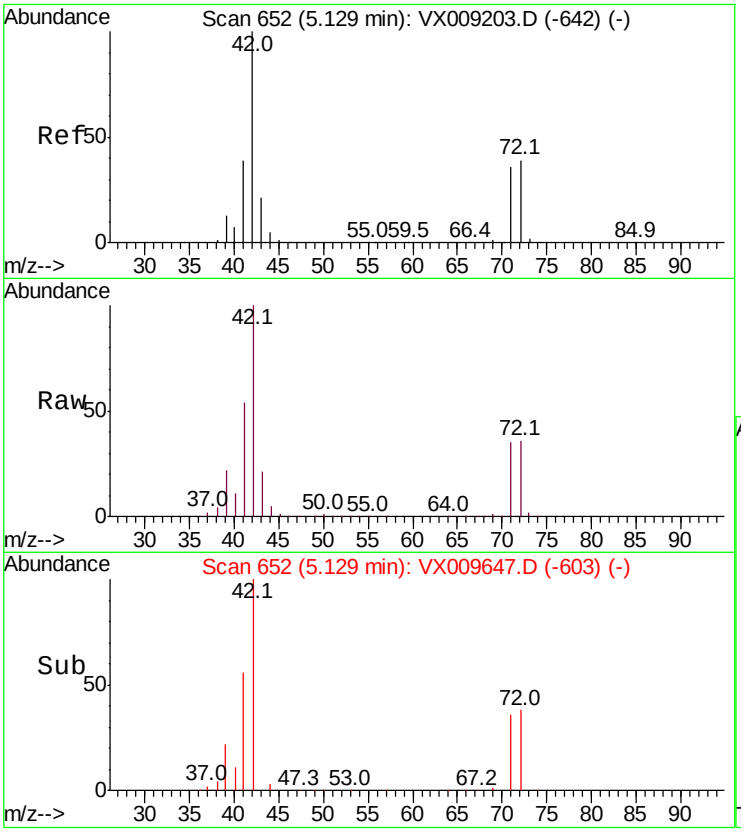


#28
Bromochloromethane
Concen: 47.257 ug/l
RT: 5.02 min Scan# 634
Delta R.T. 0.01 min
Lab File: VX009647.D
Acq: 17 May 2019 07:33

Tgt Ion: 49 Resp: 62651

Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	3.8
130	61.5	51.2	76.8

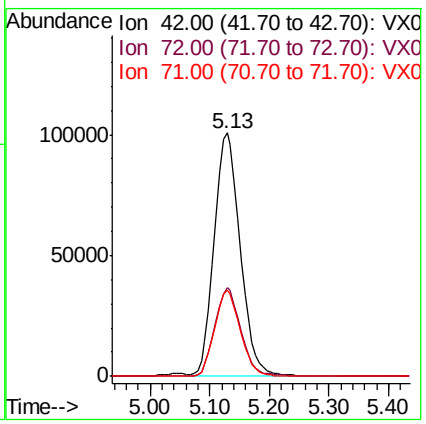




#29
Tetrahydrofuran
Concen: 274.322 ug/l
RT: 5.13 min Scan# 652
Delta R.T. -0.00 min
Lab File: VX009647.D
Acq: 17 May 2019 07:33

Tgt Ion: 42 Resp: 304302

Ion	Ratio	Lower	Upper
42	100		
72	36.7	30.4	45.6
71	35.3	28.6	43.0



Instrument :
MSVOA_X
ClientSampleId :
SS052MW749-190514MS

Manual Integrations APPROVED
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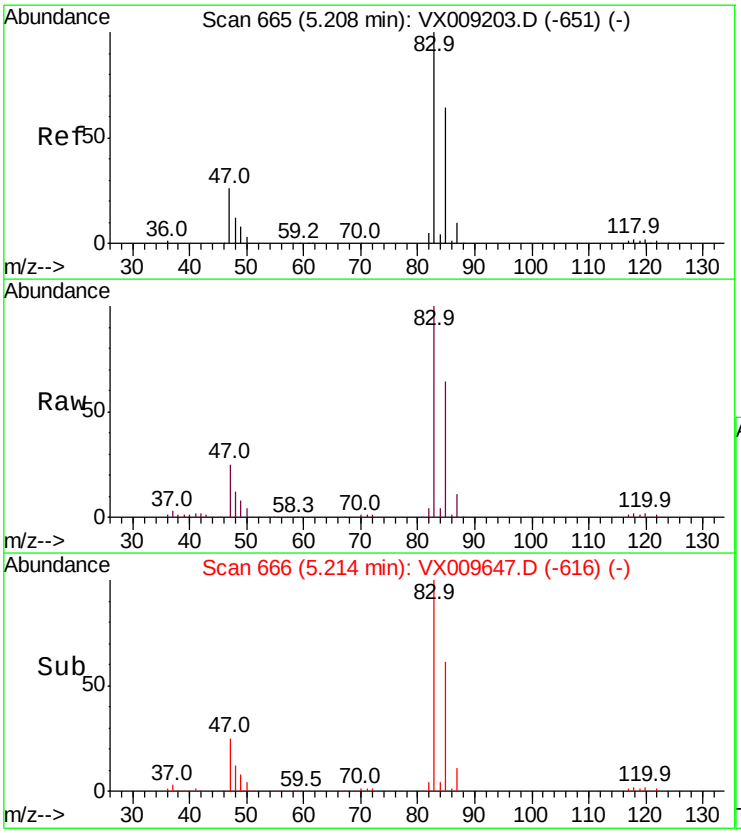
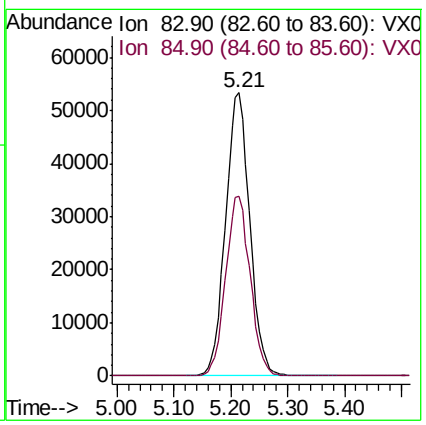
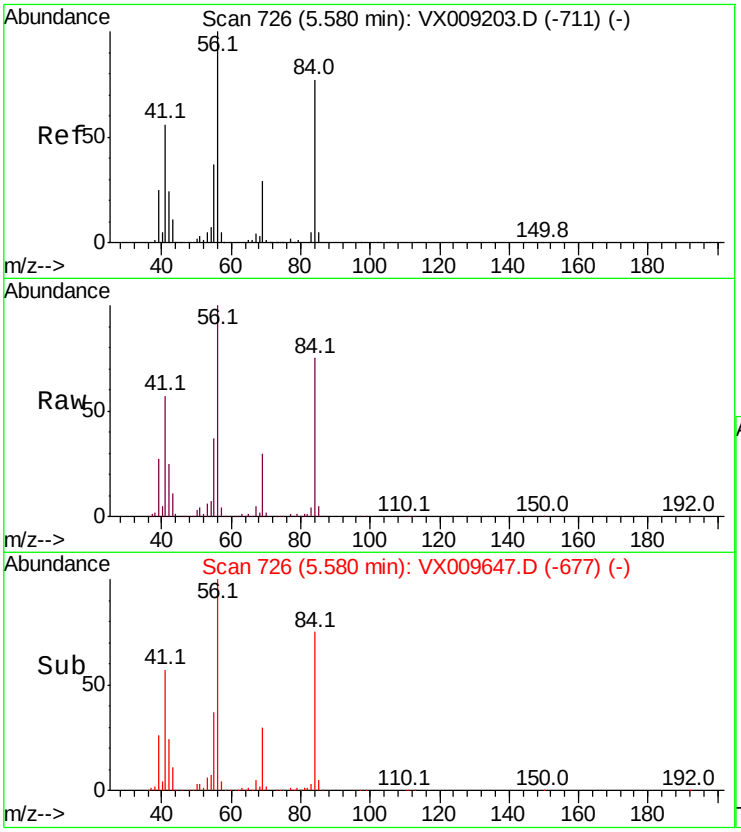


#30
Chloroform
Concen: 53.404 ug/l
RT: 5.21 min Scan# 666
Delta R.T. 0.01 min
Lab File: VX009647.D
Acq: 17 May 2019 07:33

Tgt Ion: 83 Resp: 158567

Ion	Ratio	Lower	Upper
83	100		
85	63.7	51.5	77.3

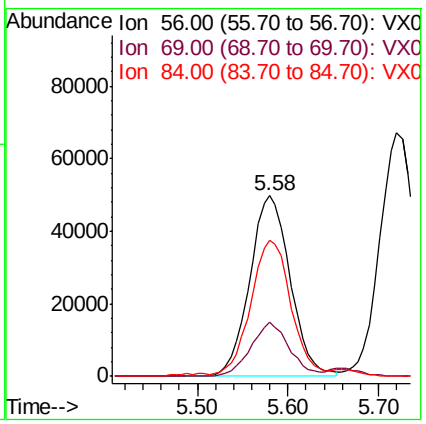




#31
Cyclohexane
Concen: 50.319 ug/l
RT: 5.58 min Scan# 726
Delta R.T. -0.00 min
Lab File: VX009647.D
Acq: 17 May 2019 07:33

Tgt Ion: 56 Resp: 153692

Ion	Ratio	Lower	Upper
56	100		
69	29.7	23.4	35.0
84	73.4	61.9	92.9



Instrument :
MSVOA_X
ClientSampleId :
SS052MW749-190514MS

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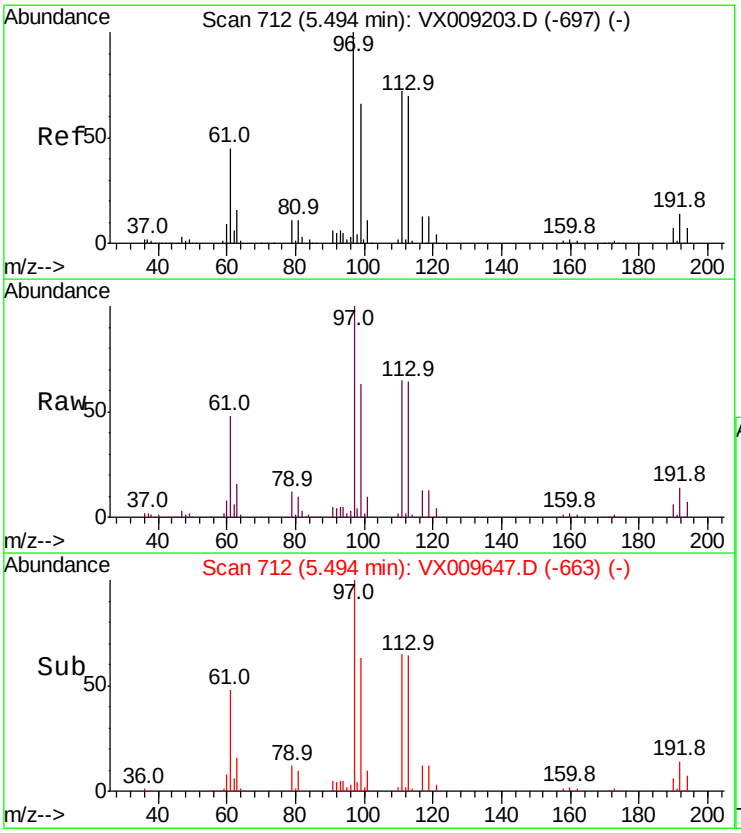
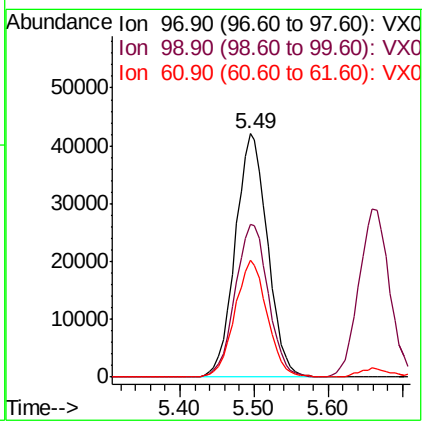
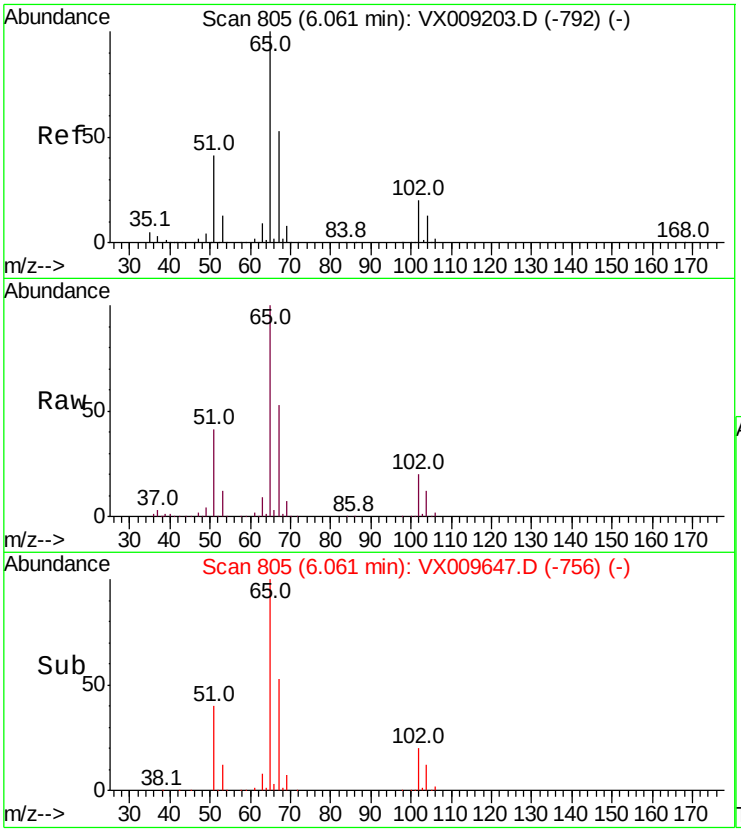


#32
1,1,1-Trichloroethane
Concen: 51.699 ug/l
RT: 5.49 min Scan# 712
Delta R.T. -0.00 min
Lab File: VX009647.D
Acq: 17 May 2019 07:33

Tgt Ion: 97 Resp: 127787

Ion	Ratio	Lower	Upper
97	100		
99	64.4	51.8	77.8
61	48.2	37.8	56.8

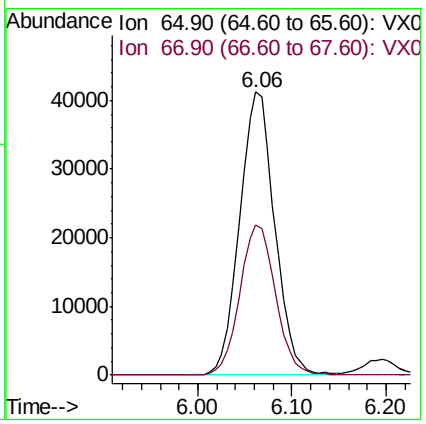




#33
1,2-Dichloroethane-d4
Concen: 52.104 ug/l
RT: 6.06 min Scan# 805
Delta R.T. -0.00 min
Lab File: VX009647.D
Acq: 17 May 2019 07:33

Tgt Ion: 65 Resp: 107643

Ion	Ratio	Lower	Upper
65	100		
67	54.1	0.0	106.6



Instrument :
MSVOA_X
ClientSampleId :
SS052MW749-190514MS

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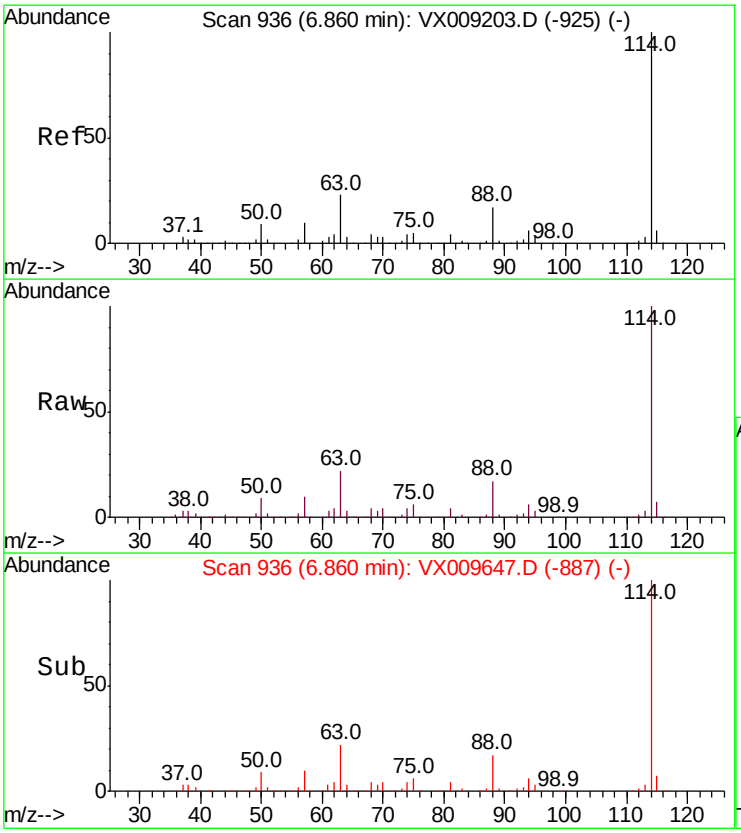
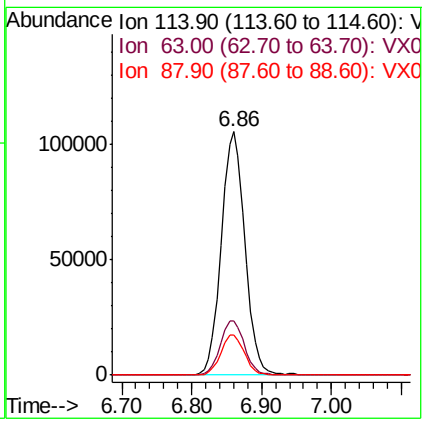
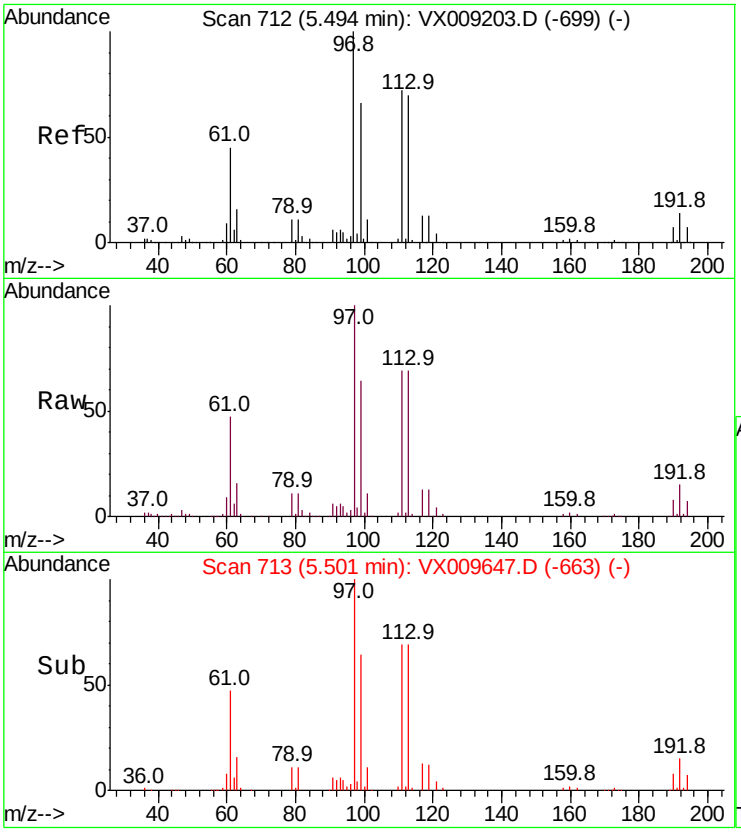


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX009647.D
Acq: 17 May 2019 07:33

Tgt Ion:114 Resp: 247652

Ion	Ratio	Lower	Upper
114	100		
63	22.5	0.0	45.6
88	16.6	0.0	33.2

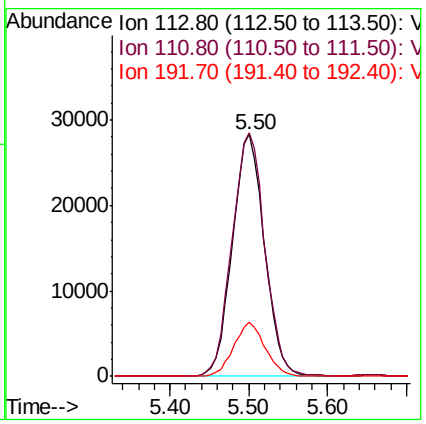




#35
Dibromofluoromethane
Concen: 51.409 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.01 min
Lab File: VX009647.D
Acq: 17 May 2019 07:33

Tgt Ion:113 Resp: 80036

Ion	Ratio	Lower	Upper
113	100		
111	102.9	82.8	124.2
192	22.0	17.0	25.6



Instrument :
MSVOA_X
ClientSampleId :
SS052MW749-190514MS

Manual Integrations APPROVED
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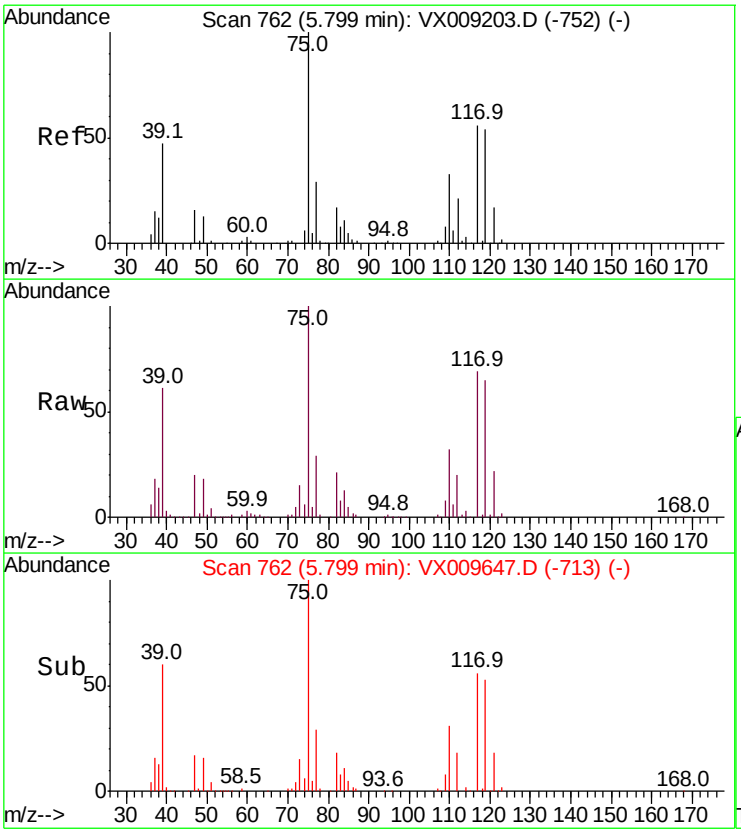
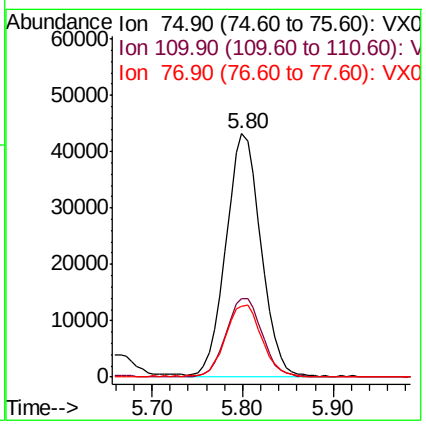
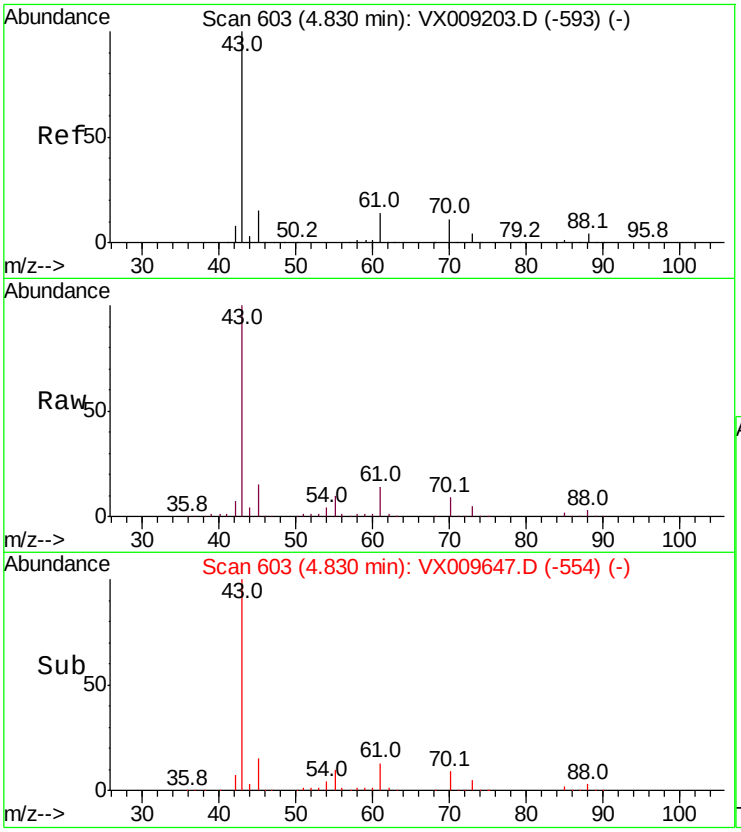


#36
1,1-Dichloropropene
Concen: 50.001 ug/l
RT: 5.80 min Scan# 762
Delta R.T. -0.00 min
Lab File: VX009647.D
Acq: 17 May 2019 07:33

Tgt Ion: 75 Resp: 115075

Ion	Ratio	Lower	Upper
75	100		
110	33.6	16.9	50.6
77	31.2	24.8	37.2

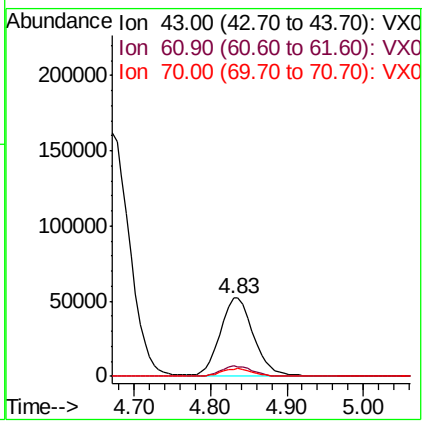




#37
Ethyl Acetate
Concen: 48.719 ug/l
RT: 4.83 min Scan# 603
Delta R.T. -0.00 min
Lab File: VX009647.D
Acq: 17 May 2019 07:33

Tgt Ion: 43 Resp: 156225

Ion	Ratio	Lower	Upper
43	100		
61	13.2	10.5	15.7
70	9.4	7.9	11.9



Instrument :
MSVOA_X
ClientSampleId :
SS052MW749-190514MS

Manual Integrations APPROVED
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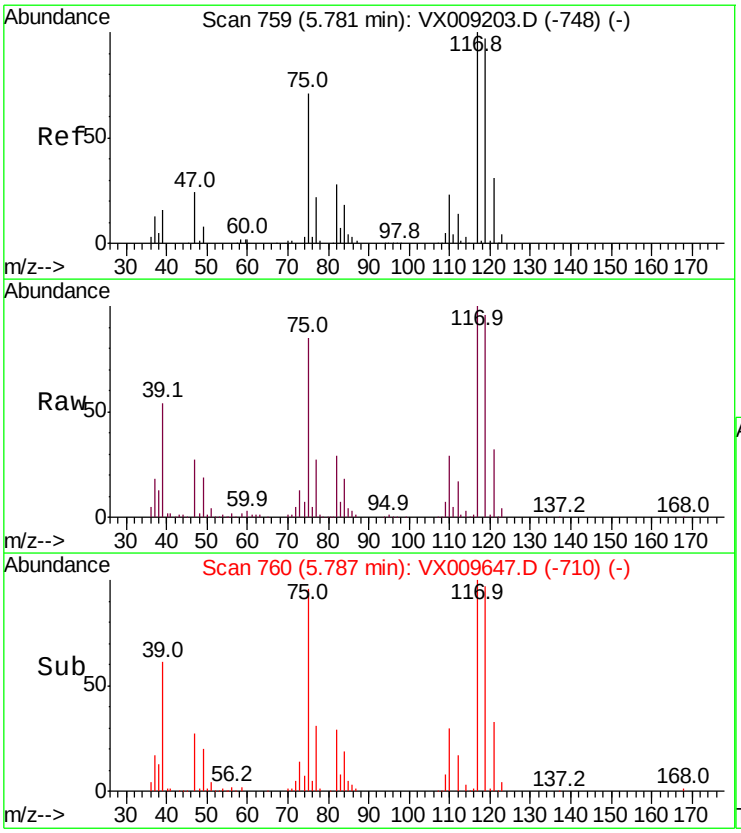
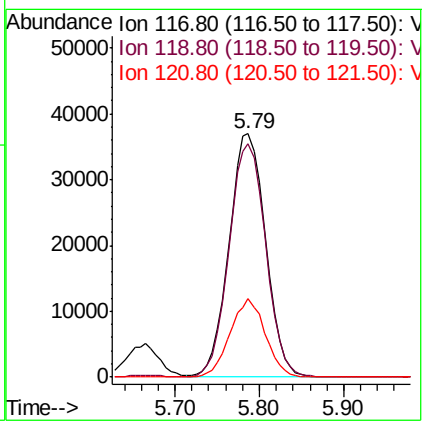
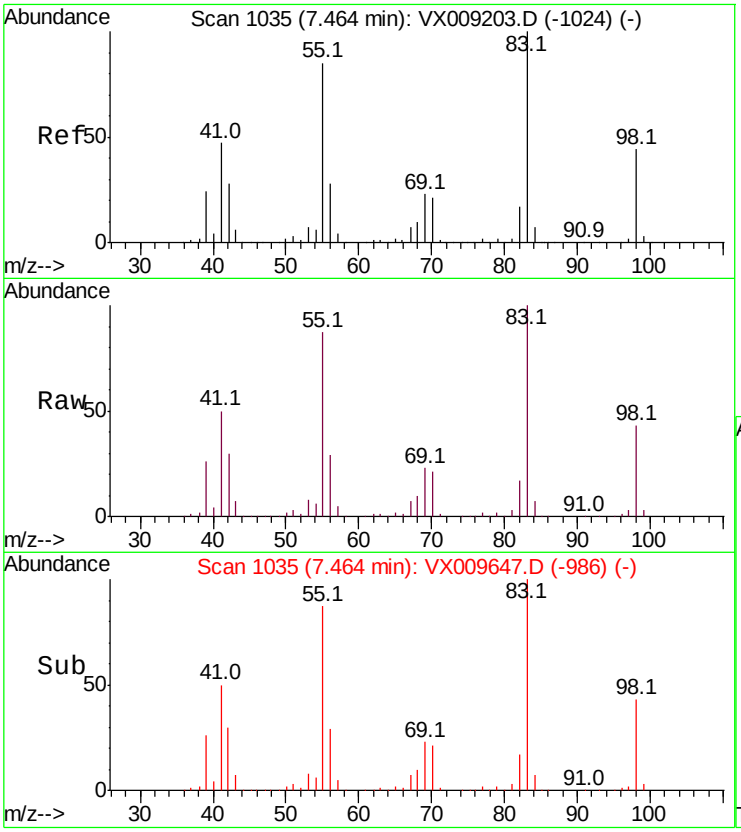


#38
Carbon Tetrachloride
Concen: 52.044 ug/l
RT: 5.79 min Scan# 760
Delta R.T. 0.01 min
Lab File: VX009647.D
Acq: 17 May 2019 07:33

Tgt Ion:117 Resp: 108825

Ion	Ratio	Lower	Upper
117	100		
119	95.9	77.5	116.3
121	32.3	24.7	37.1

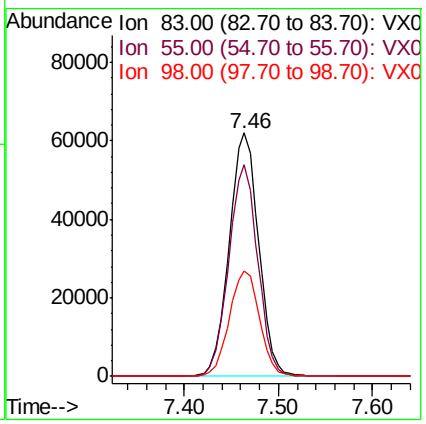




#39
Methylcyclohexane
Concen: 47.667 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. -0.00 min
Lab File: VX009647.D
Acq: 17 May 2019 07:33

Tgt Ion: 83 Resp: 134727

Ion	Ratio	Lower	Upper
83	100		
55	86.8	67.7	101.5
98	43.2	35.5	53.3



Instrument :
MSVOA_X
ClientSampleId :
SS052MW749-190514MS

Manual Integrations APPROVED
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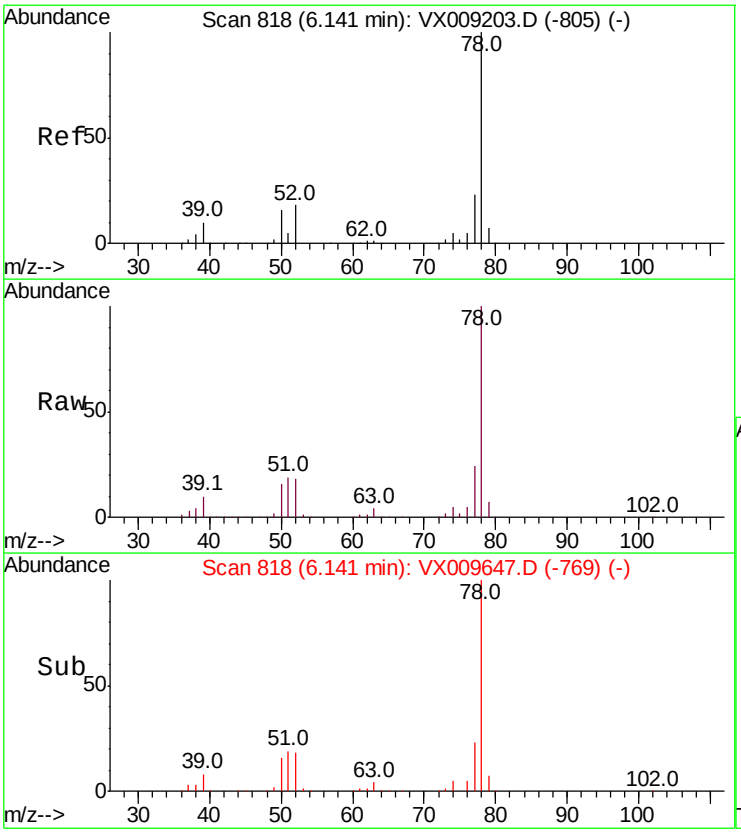
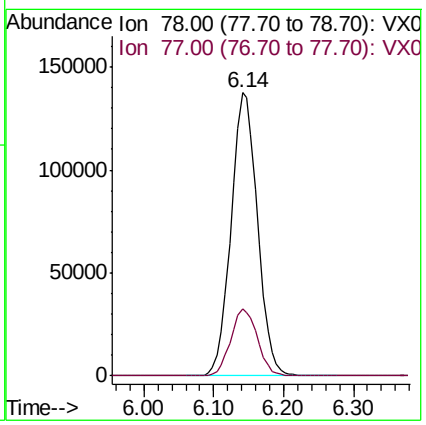
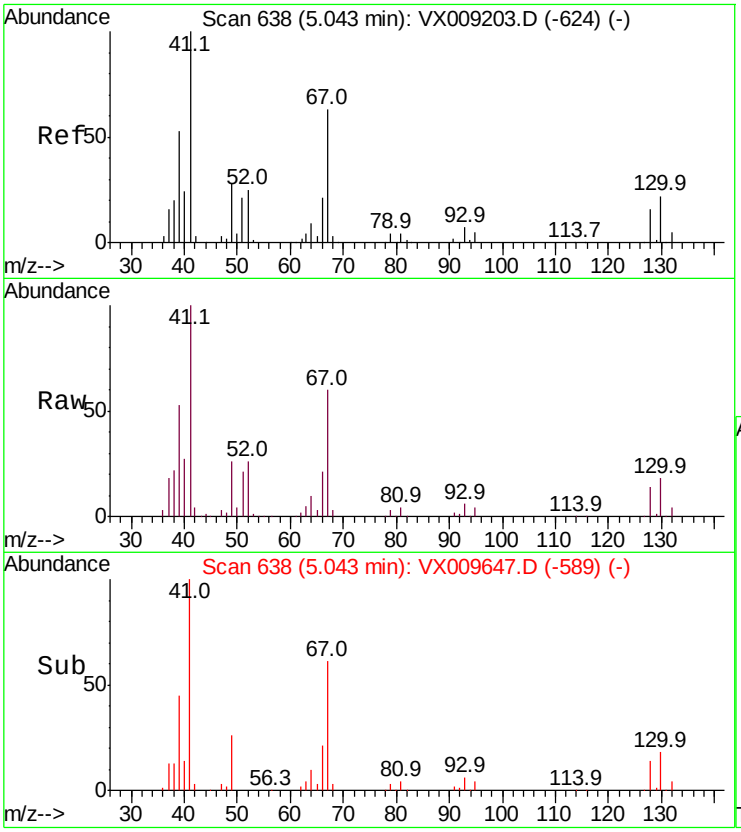


#40
Benzene
Concen: 50.621 ug/l
RT: 6.14 min Scan# 818
Delta R.T. -0.00 min
Lab File: VX009647.D
Acq: 17 May 2019 07:33

Tgt Ion: 78 Resp: 360553

Ion	Ratio	Lower	Upper
78	100		
77	23.7	18.8	28.2

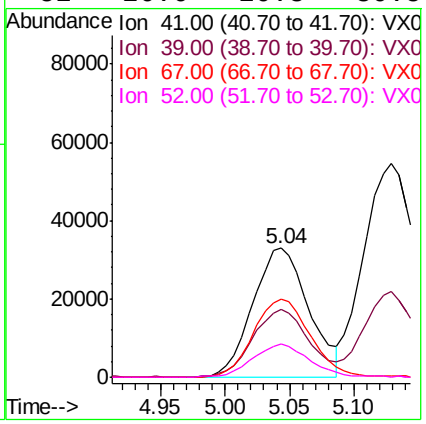




#41
Methacrylonitrile
Concen: 51.846 ug/l
RT: 5.04 min Scan# 638
Delta R.T. -0.00 min
Lab File: VX009647.D
Acq: 17 May 2019 07:33

Tgt Ion: 41 Resp: 98964

Ion	Ratio	Lower	Upper
41	100		
39	52.8	42.0	63.0
67	62.1	49.8	74.8
52	26.6	20.3	30.5



Instrument :
MSVOA_X
ClientSampleId :
SS052MW749-190514MS

Manual Integrations APPROVED
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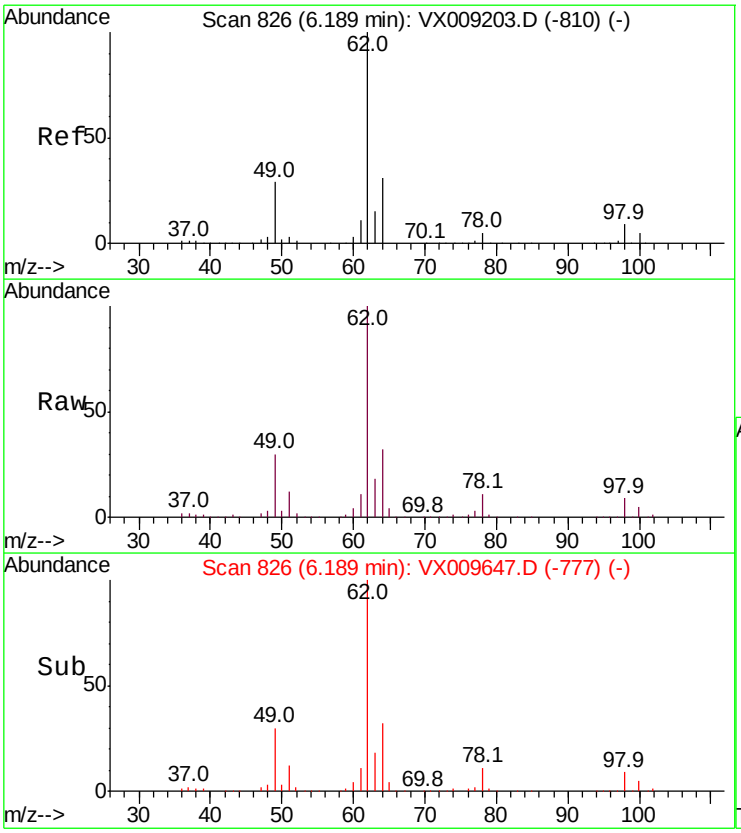
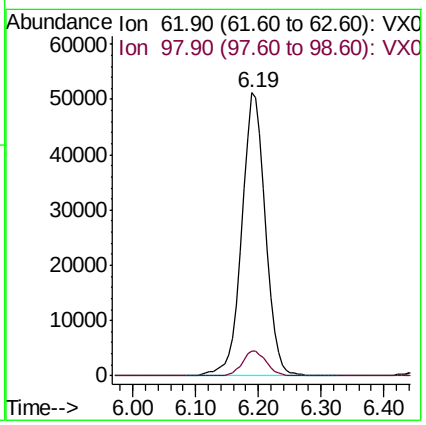
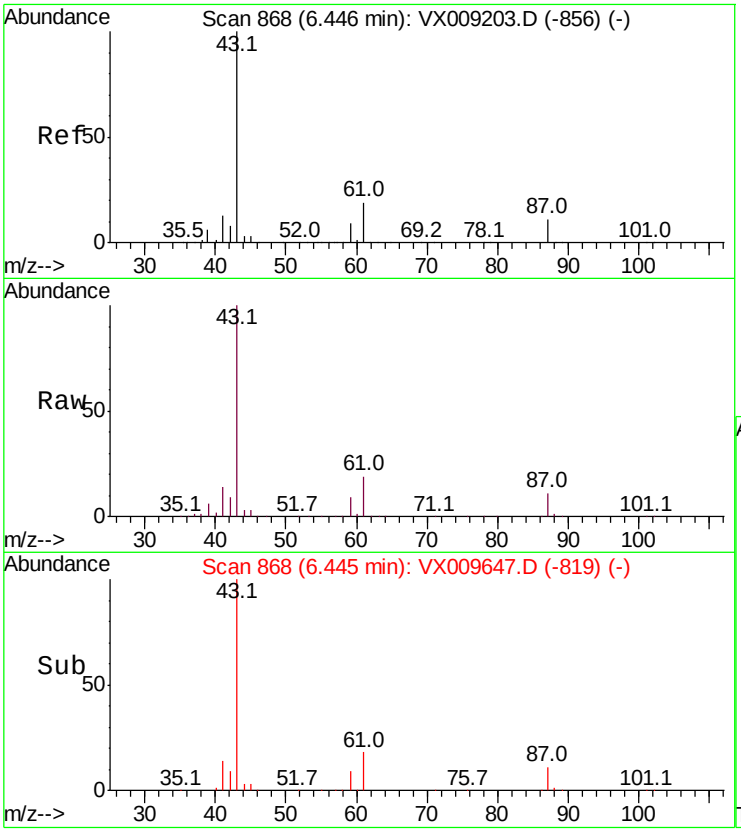


#42
1,2-Dichloroethane
Concen: 52.308 ug/l
RT: 6.19 min Scan# 826
Delta R.T. -0.00 min
Lab File: VX009647.D
Acq: 17 May 2019 07:33

Tgt Ion: 62 Resp: 133648

Ion	Ratio	Lower	Upper
62	100		
98	8.9	0.0	18.2

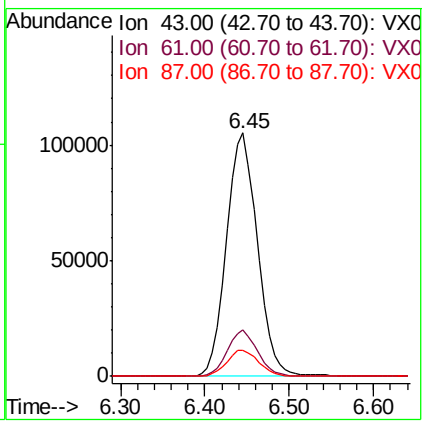




#43
Isopropyl Acetate
Concen: 50.896 ug/l
RT: 6.45 min Scan# 868
Delta R.T. -0.00 min
Lab File: VX009647.D
Acq: 17 May 2019 07:33

Tgt Ion: 43 Resp: 261054

Ion	Ratio	Lower	Upper
43	100		
61	18.6	15.1	22.7
87	11.1	9.0	13.6



Instrument :
MSVOA_X
ClientSampleId :
SS052MW749-190514MS

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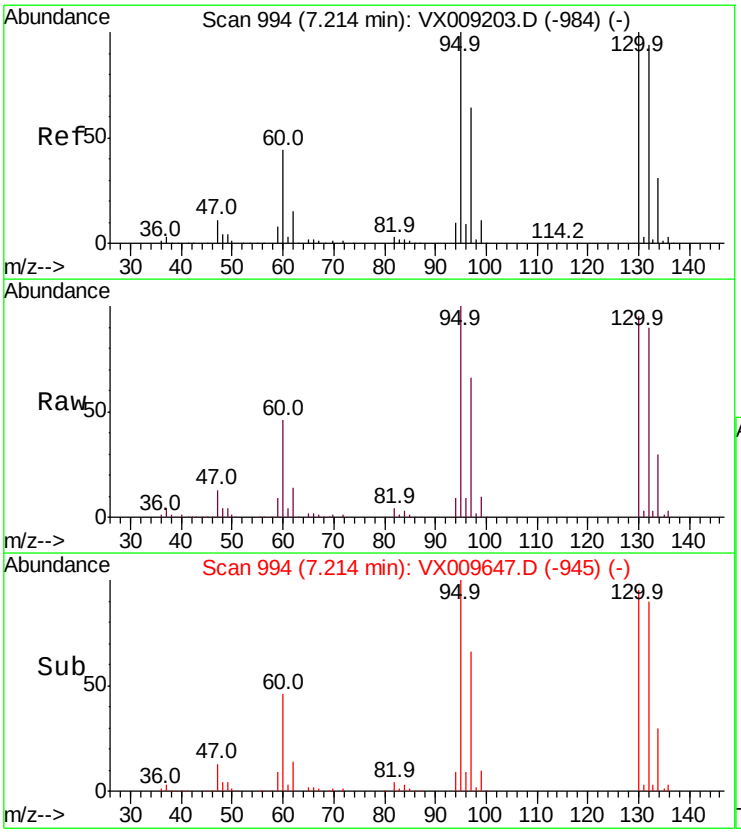
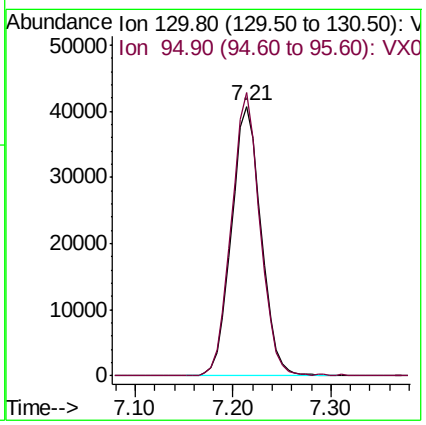
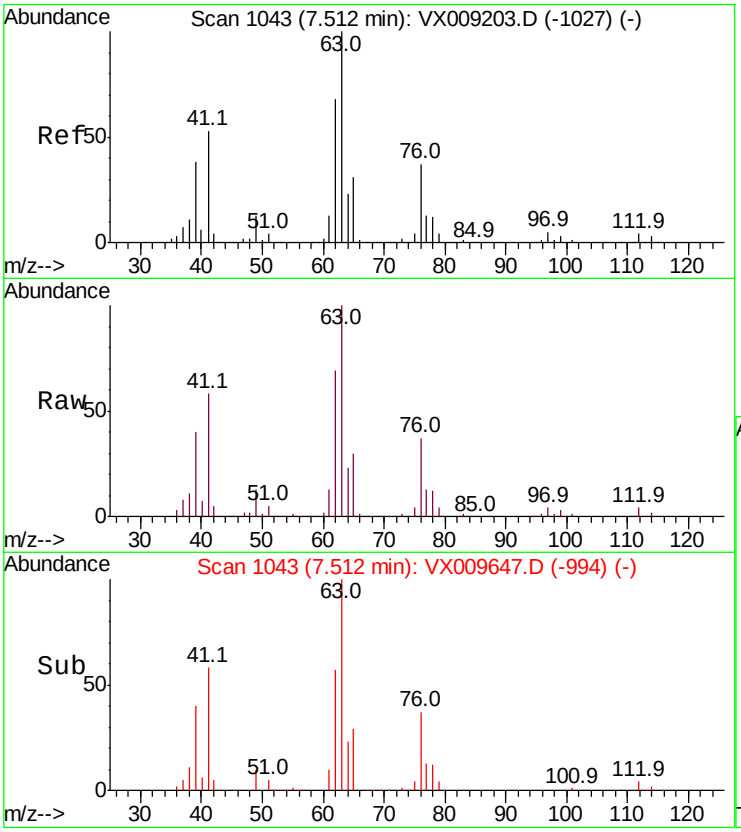


#44
Trichloroethene
Concen: 49.804 ug/l
RT: 7.21 min Scan# 994
Delta R.T. -0.00 min
Lab File: VX009647.D
Acq: 17 May 2019 07:33

Tgt Ion:130 Resp: 85758

Ion	Ratio	Lower	Upper
130	100		
95	105.0	0.0	199.2





#45
1,2-Dichloropropane
Concen: 51.473 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. -0.00 min
Lab File: VX009647.D
Acq: 17 May 2019 07:33

Tgt Ion: 63 Resp: 103813

Ion	Ratio	Lower	Upper
63	100		
65	30.3	25.0	37.6

Instrument :
MSVOA_X
ClientSampleId :
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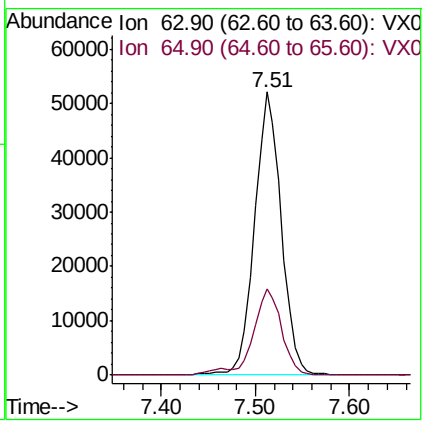
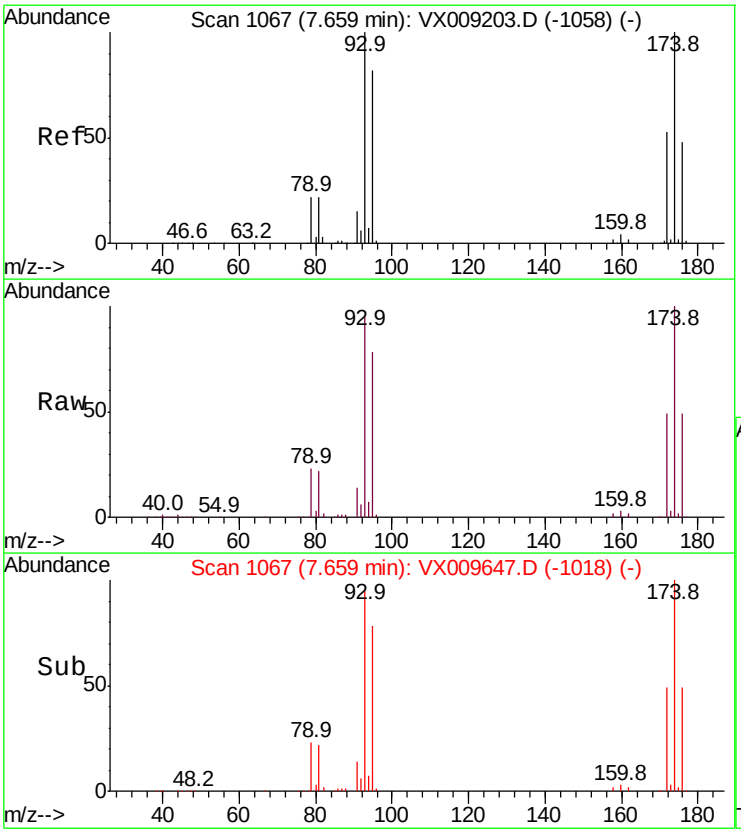
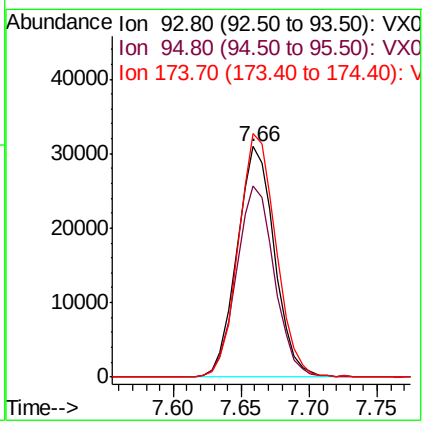


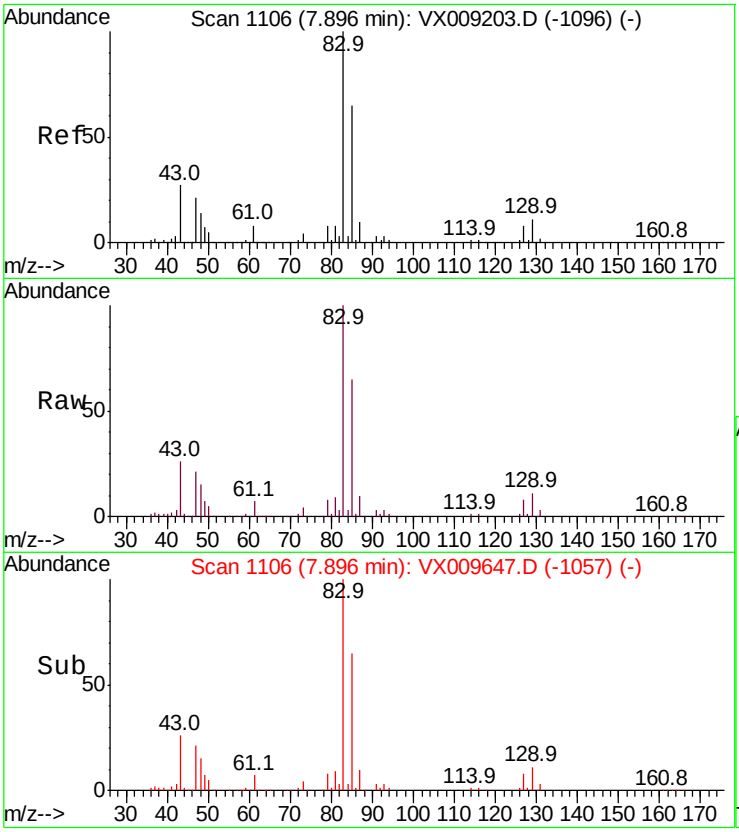


#46
Dibromomethane
Concen: 50.893 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. -0.00 min
Lab File: VX009647.D
Acq: 17 May 2019 07:33

Tgt Ion: 93 Resp: 59605

Ion	Ratio	Lower	Upper
93	100		
95	83.9	66.5	99.7
174	105.7	82.1	123.1

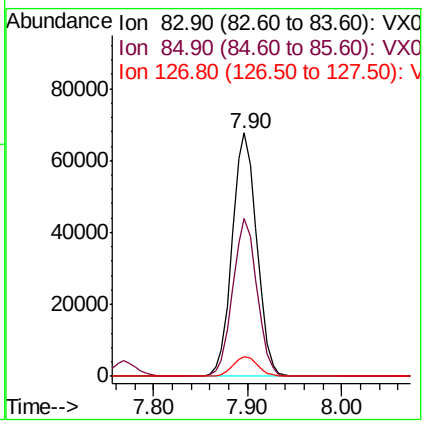




#47
Bromodichloromethane
Concen: 52.397 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. -0.00 min
Lab File: VX009647.D
Acq: 17 May 2019 07:33

Tgt Ion: 83 Resp: 122412

Ion	Ratio	Lower	Upper
83	100		
85	64.9	52.4	78.6
127	8.0	6.6	10.0



Instrument :
MSVOA_X
ClientSampleId :
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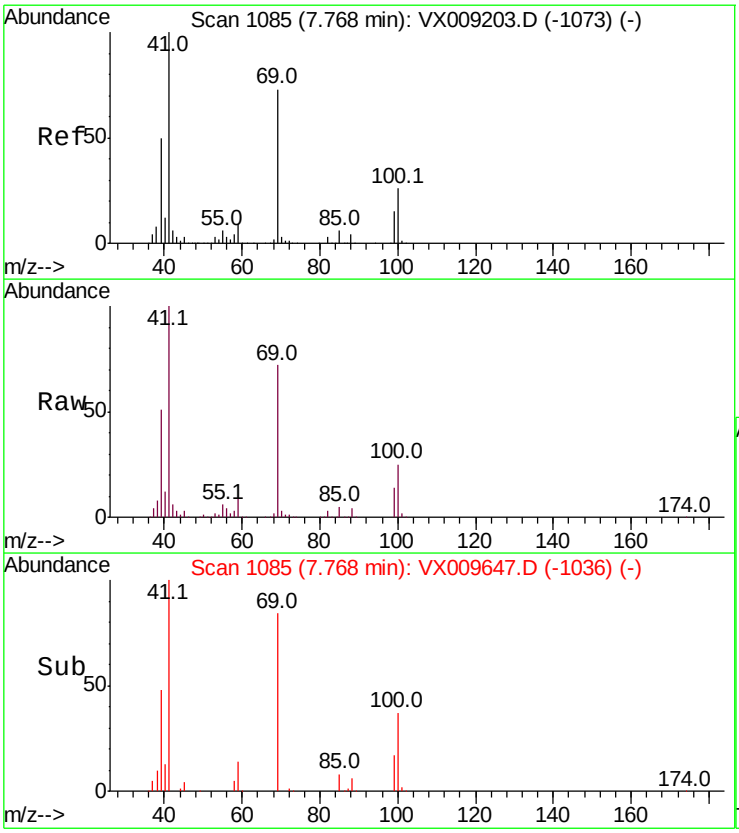
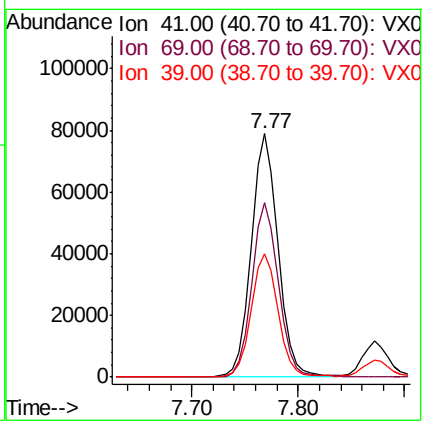
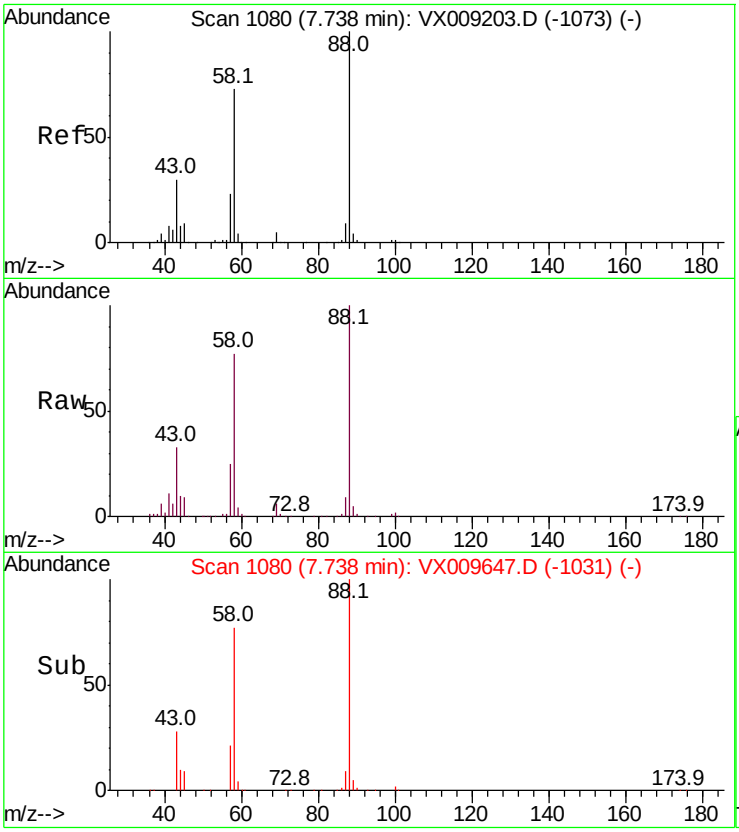


#48
Methyl methacrylate
Concen: 54.501 ug/l
RT: 7.77 min Scan# 1085
Delta R.T. -0.00 min
Lab File: VX009647.D
Acq: 17 May 2019 07:33

Tgt Ion: 41 Resp: 138689

Ion	Ratio	Lower	Upper
41	100		
69	71.8	59.1	88.7
39	51.0	40.4	60.6

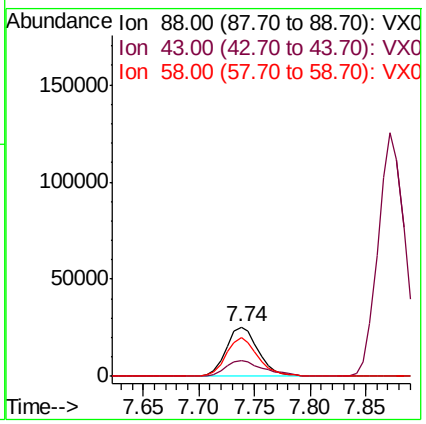




#49
1,4-Dioxane
Concen: 987.575 ug/l
RT: 7.74 min Scan# 1080
Delta R.T. -0.00 min
Lab File: VX009647.D
Acq: 17 May 2019 07:33

Tgt Ion: 88 Resp: 50965

Ion	Ratio	Lower	Upper
88	100		
43	37.7	28.6	42.8
58	78.0	61.7	92.5



Instrument :
MSVOA_X
ClientSampleId :
SS052MW749-190514MS

Manual Integrations APPROVED
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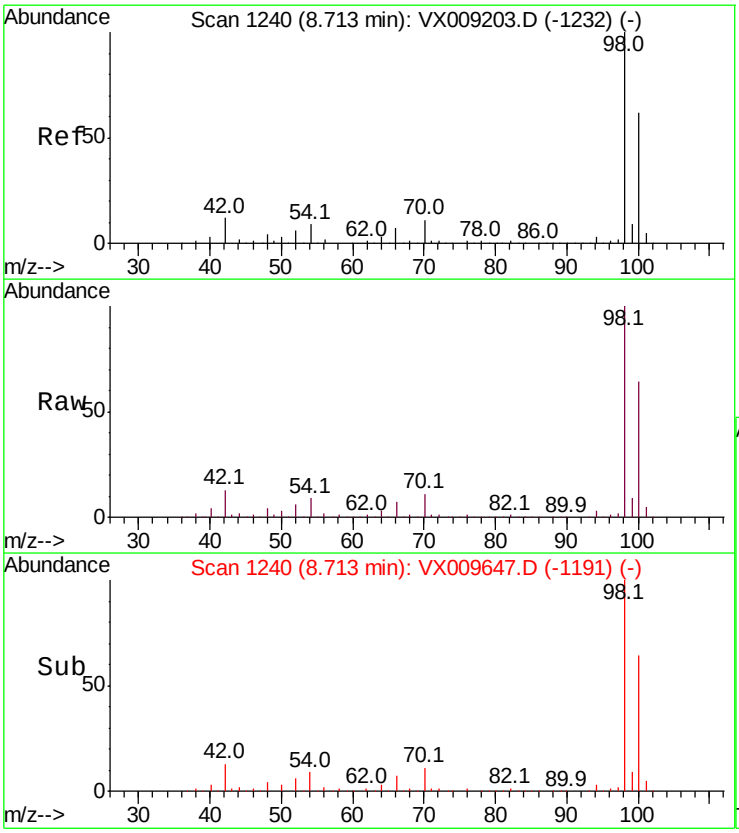
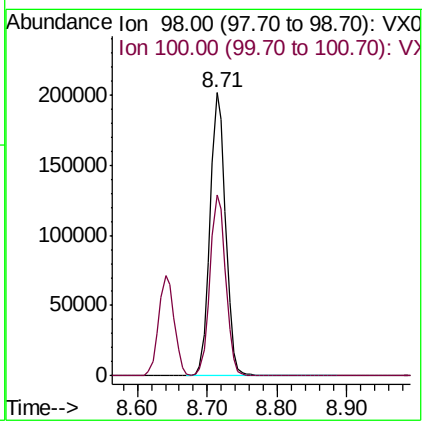
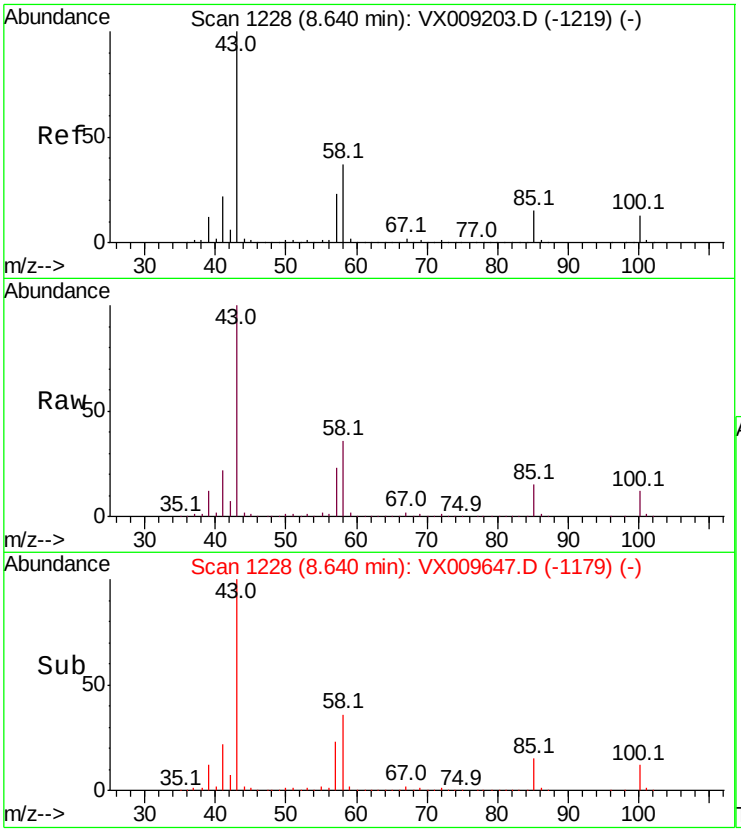


#50
Toluene-d8
Concen: 49.778 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX009647.D
Acq: 17 May 2019 07:33

Tgt Ion: 98 Resp: 312871

Ion	Ratio	Lower	Upper
98	100		
100	64.2	51.2	76.8

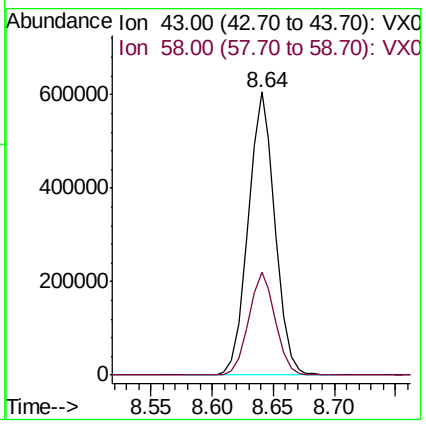




#51
4-Methyl-2-Pentanone
Concen: 275.479 ug/l
RT: 8.64 min Scan# 1228
Delta R.T. -0.00 min
Lab File: VX009647.D
Acq: 17 May 2019 07:33

Tgt Ion: 43 Resp: 923551

Ion	Ratio	Lower	Upper
43	100		
58	36.2	29.5	44.3



Instrument :
MSVOA_X
ClientSampleId :
SS052MW749-190514MS

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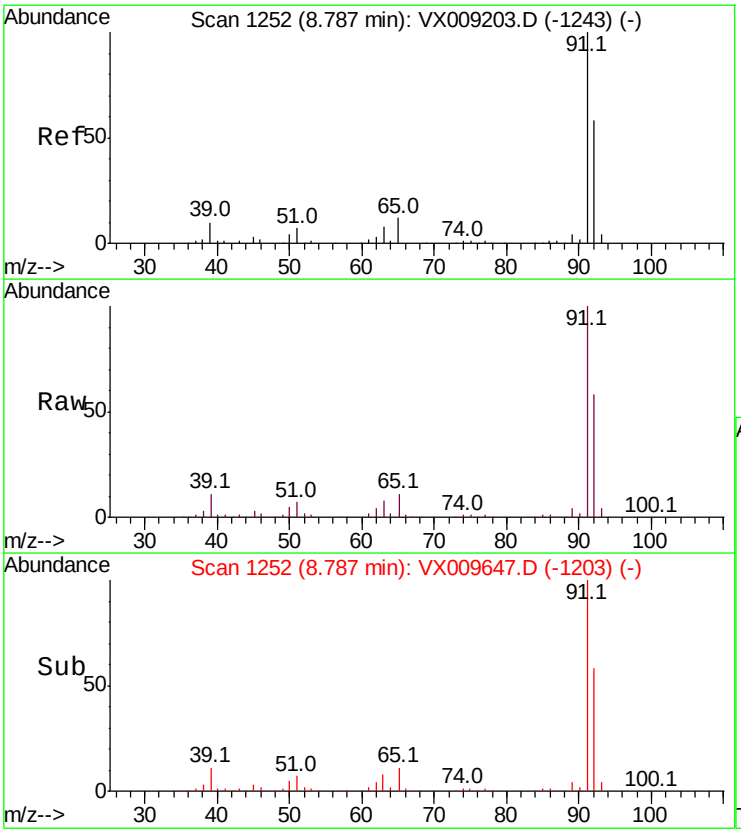
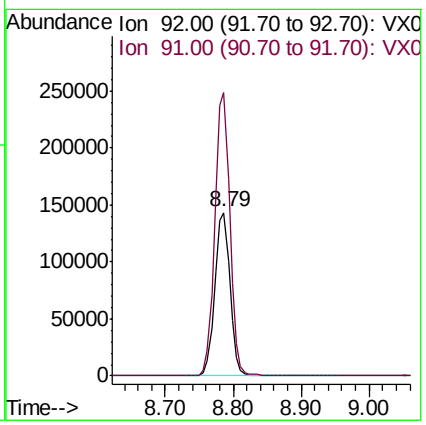
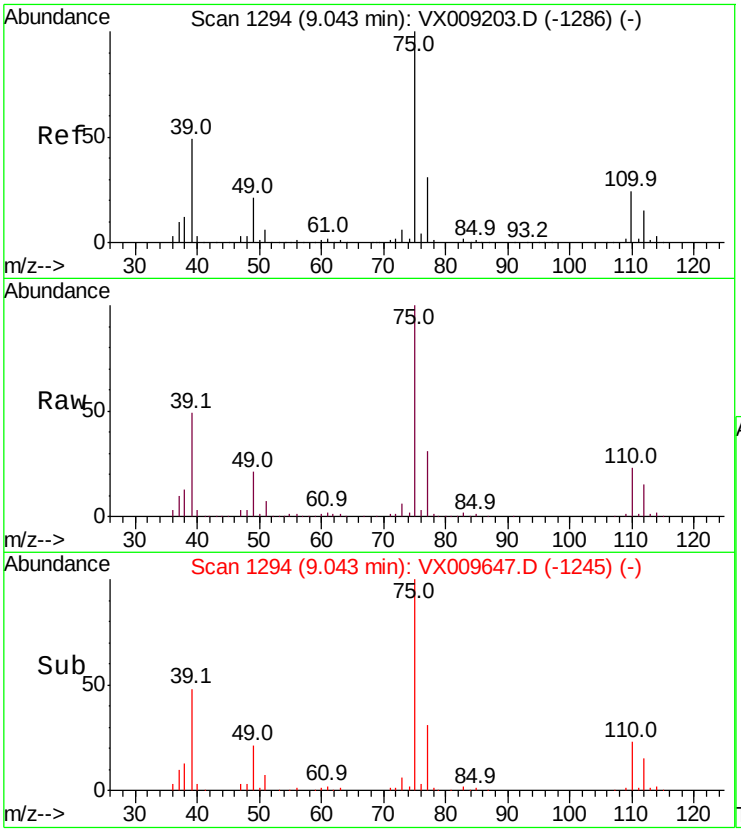


#52
Toluene
Concen: 51.231 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. -0.00 min
Lab File: VX009647.D
Acq: 17 May 2019 07:33

Tgt Ion: 92 Resp: 221812

Ion	Ratio	Lower	Upper
92	100		
91	172.3	138.8	208.2

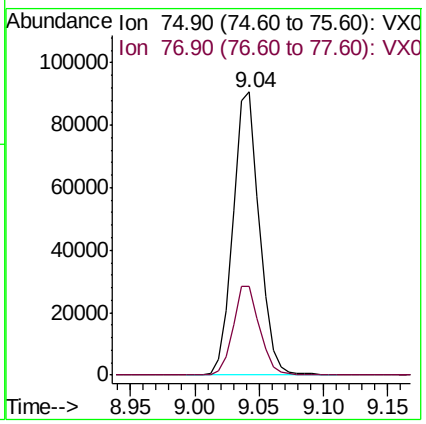




#53
t-1,3-Dichloropropene
Concen: 48.990 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. -0.00 min
Lab File: VX009647.D
Acq: 17 May 2019 07:33

Tgt Ion: 75 Resp: 129216

Ion	Ratio	Lower	Upper
75	100		
77	31.2	25.0	37.6



Instrument :
MSVOA_X
ClientSampleId :
SS052MW749-190514MS

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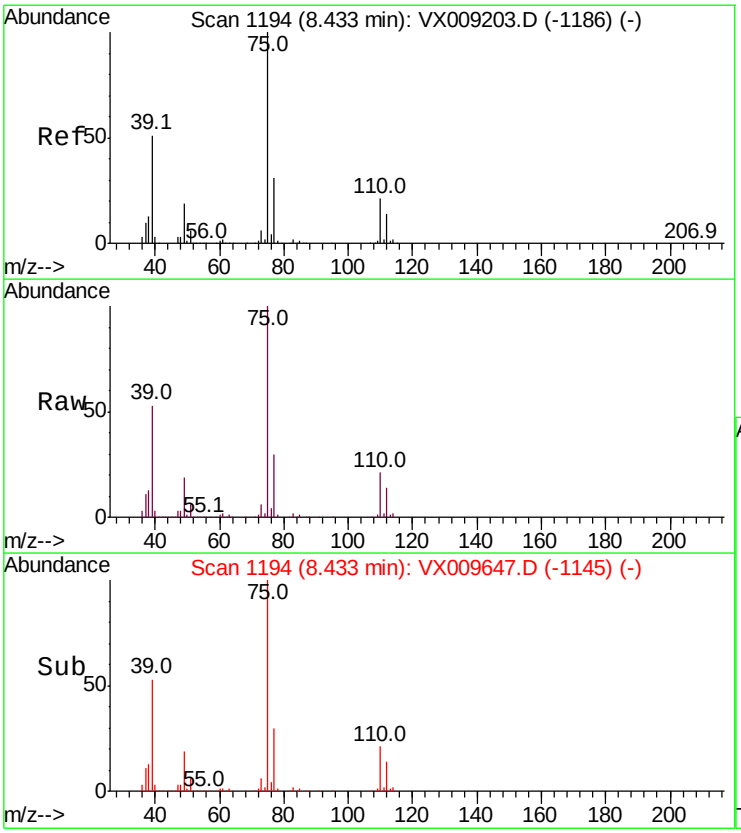
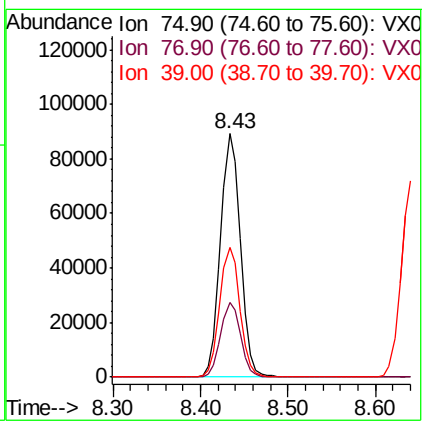
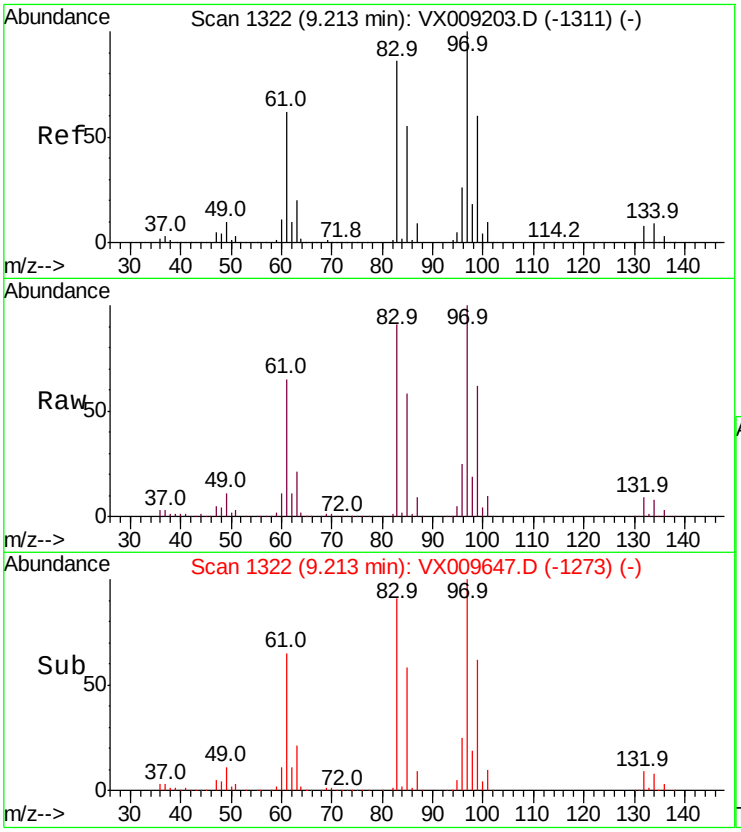


#54
cis-1,3-Dichloropropene
Concen: 48.199 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. -0.00 min
Lab File: VX009647.D
Acq: 17 May 2019 07:33

Tgt Ion: 75 Resp: 140716

Ion	Ratio	Lower	Upper
75	100		
77	30.4	24.6	36.8
39	53.0	40.6	60.8

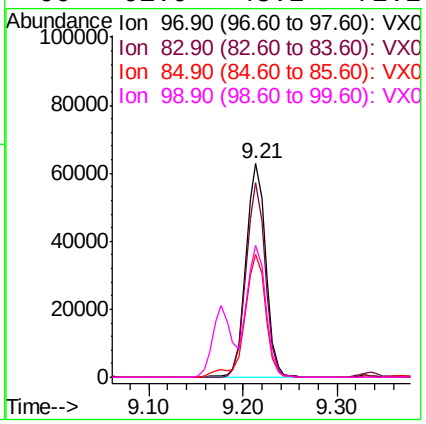




#55
1,1,2-Trichloroethane
Concen: 52.616 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. -0.00 min
Lab File: VX009647.D
Acq: 17 May 2019 07:33

Tgt Ion: 97 Resp: 92940

Ion	Ratio	Lower	Upper
97	100		
83	91.2	68.9	103.3
85	57.6	43.8	65.6
99	61.9	48.2	72.2



Instrument :
MSVOA_X
ClientSampleId :
SS052MW749-190514MS

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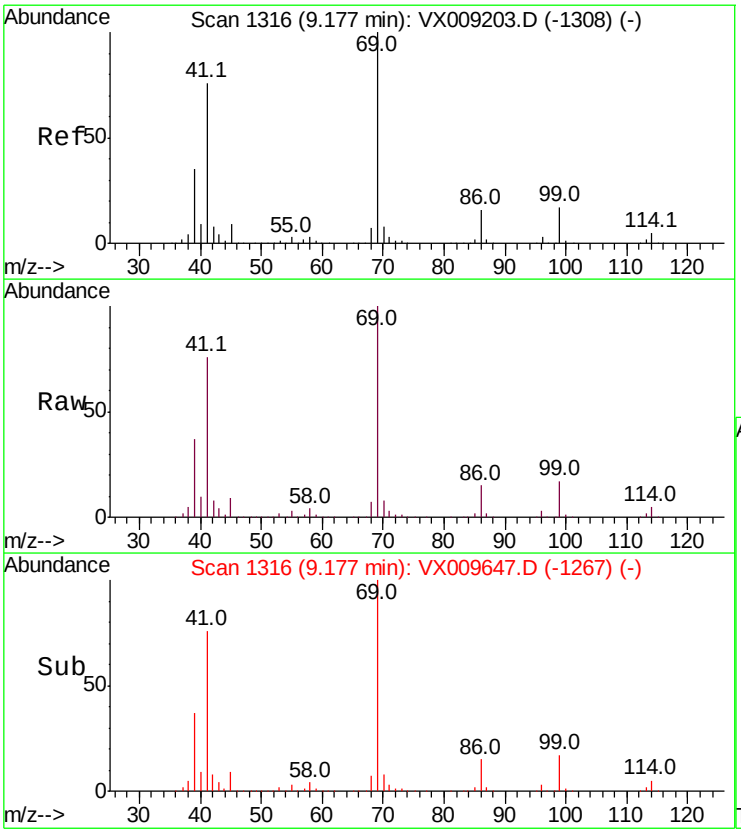
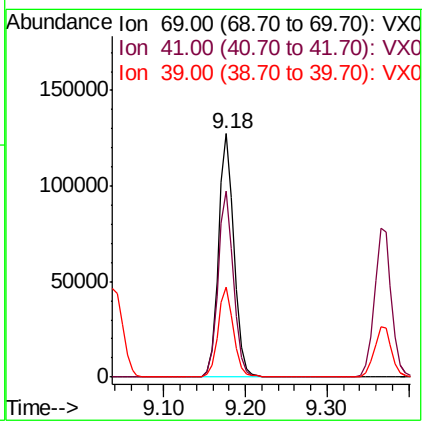
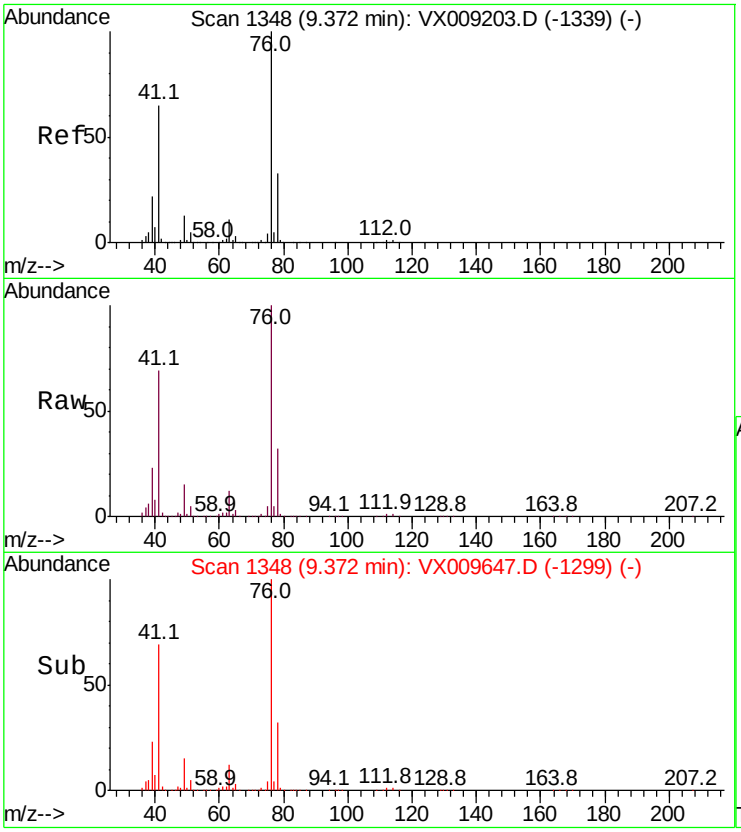


#56
Ethyl methacrylate
Concen: 53.600 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. -0.00 min
Lab File: VX009647.D
Acq: 17 May 2019 07:33

Tgt Ion: 69 Resp: 169006

Ion	Ratio	Lower	Upper
69	100		
41	76.3	60.6	90.8
39	36.6	28.2	42.4





#57
1,3-Dichloropropane
Concen: 52.210 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. -0.00 min
Lab File: VX009647.D
Acq: 17 May 2019 07:33

Tgt Ion: 76 Resp: 162288

Ion	Ratio	Lower	Upper
76	100		
78	31.7	25.5	38.3

Instrument :
MSVOA_X
ClientSampleId :
SS052MW749-190514MS

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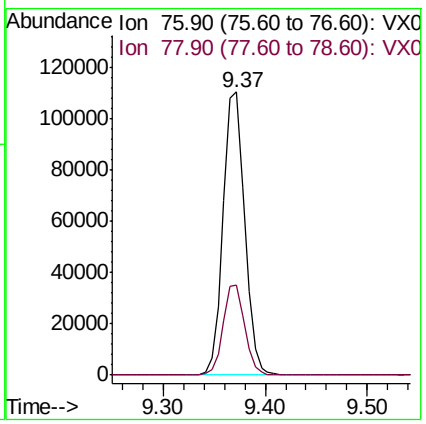
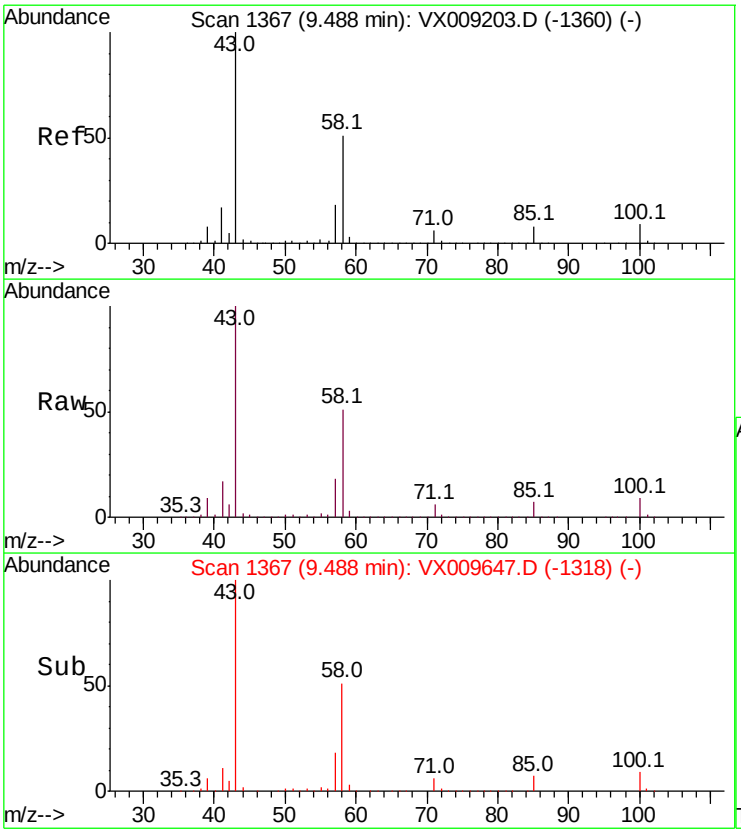
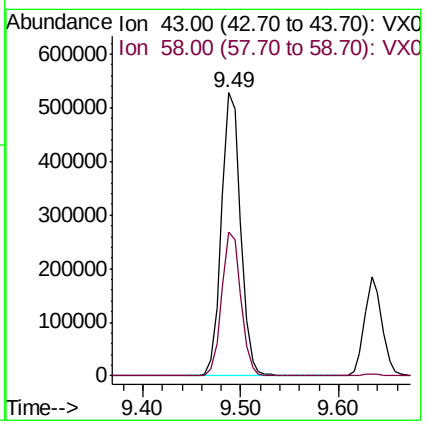


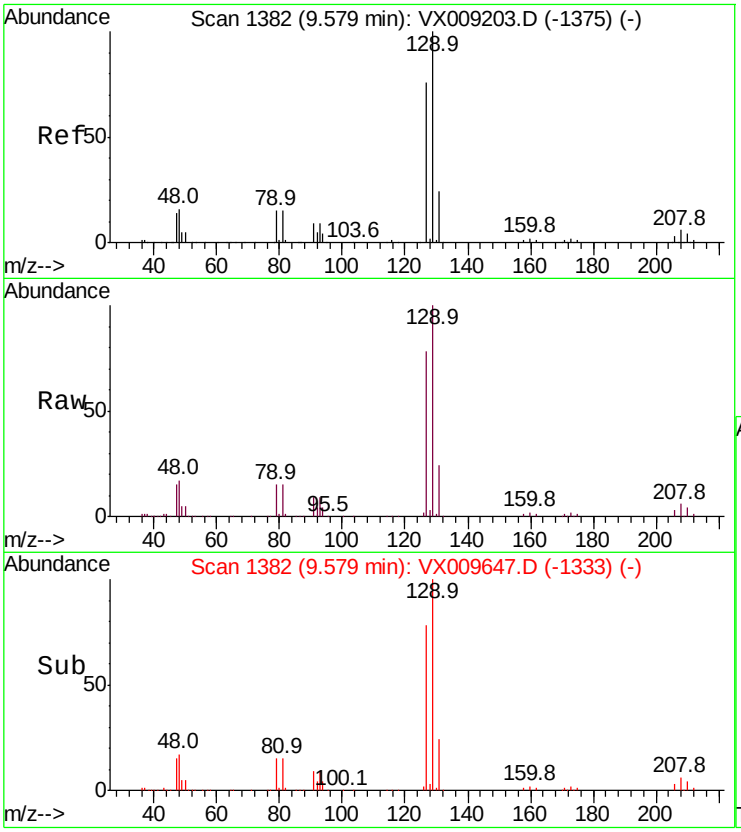


#59
2-Hexanone
Concen: 272.613 ug/l
RT: 9.49 min Scan# 1367
Delta R.T. -0.00 min
Lab File: VX009647.D
Acq: 17 May 2019 07:33

Tgt Ion: 43 Resp: 717799

Ion	Ratio	Lower	Upper
43	100		
58	51.0	25.9	77.7





#60
Dibromochloromethane
Concen: 53.538 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. -0.00 min
Lab File: VX009647.D
Acq: 17 May 2019 07:33

Tgt Ion:129 Resp: 92363

Ion	Ratio	Lower	Upper
129	100		
127	77.1	38.4	115.1

Instrument :
MSVOA_X
ClientSampleId :
SS052MW749-190514MS

Manual Integrations APPROVED
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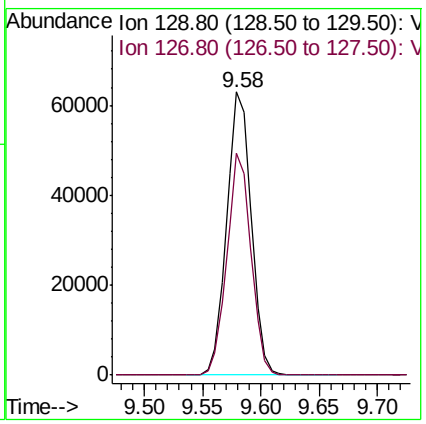
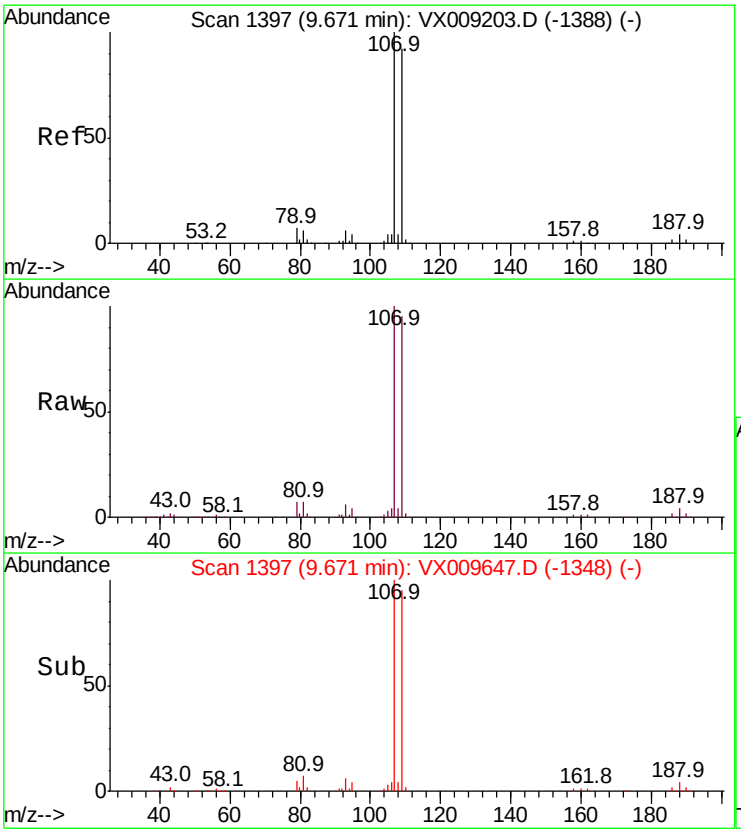
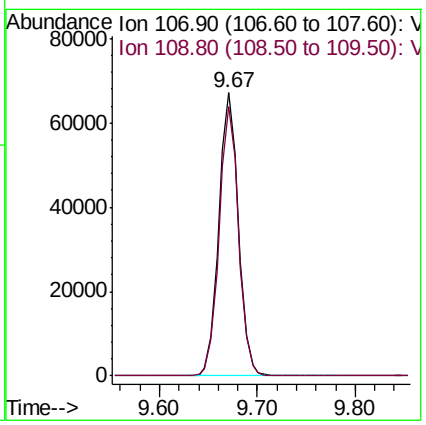


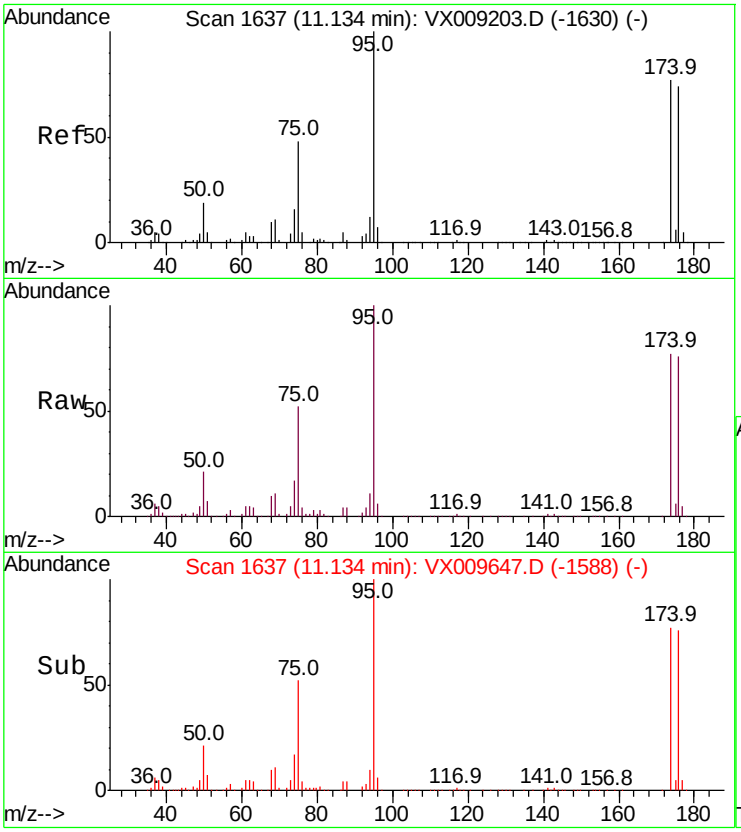


#61
1,2-Dibromoethane
Concen: 52.105 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. -0.00 min
Lab File: VX009647.D
Acq: 17 May 2019 07:33

Tgt Ion:107 Resp: 92906

Ion	Ratio	Lower	Upper
107	100		
109	94.3	75.2	112.8

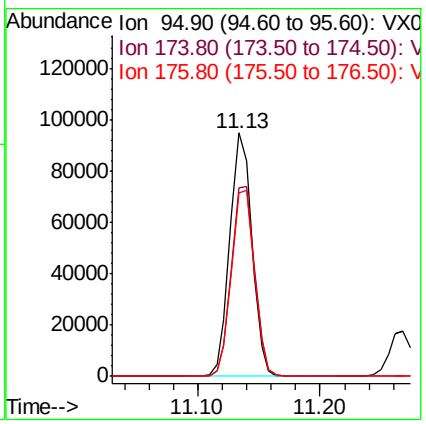




#62
4-Bromofluorobenzene
Concen: 51.783 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.00 min
Lab File: VX009647.D
Acq: 17 May 2019 07:33

Tgt Ion: 95 Resp: 118264

Ion	Ratio	Lower	Upper
95	100		
174	81.9	0.0	161.6
176	79.8	0.0	159.2



Instrument :
MSVOA_X
ClientSampleId :
SS052MW749-190514MS

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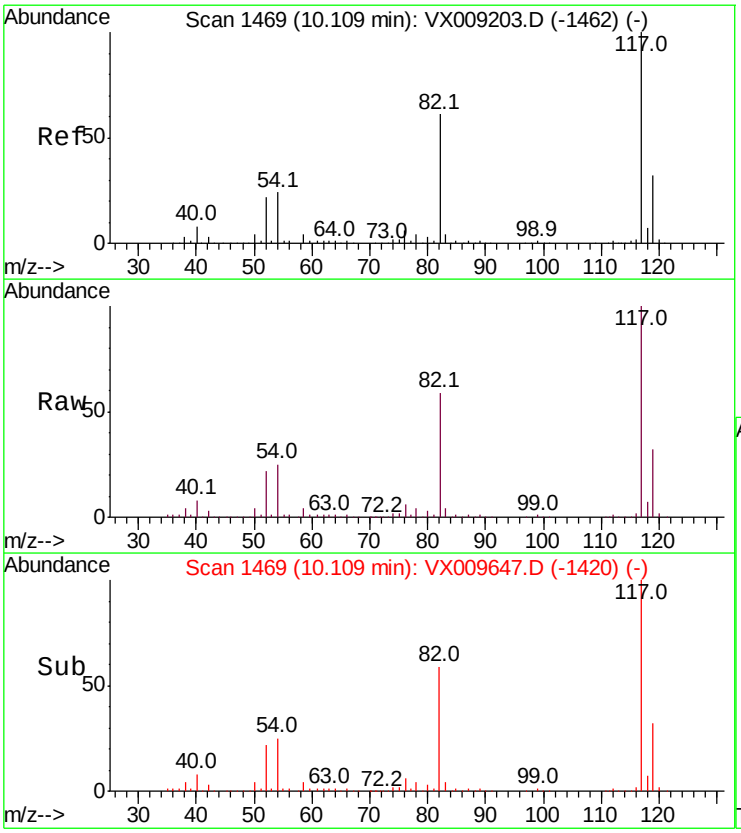
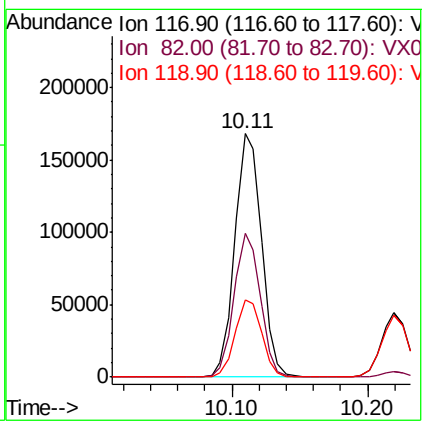
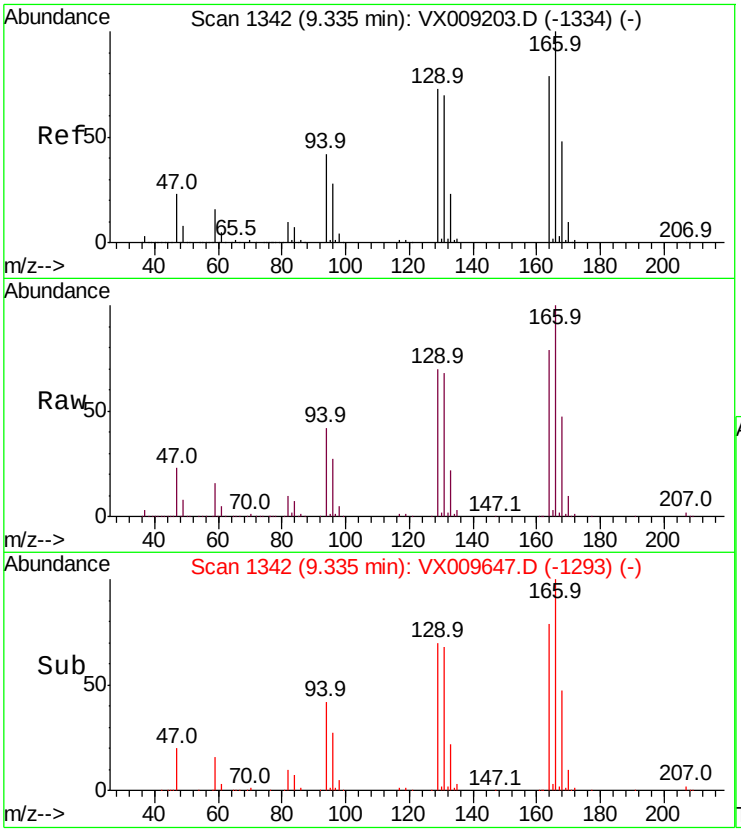


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VX009647.D
Acq: 17 May 2019 07:33

Tgt Ion:117 Resp: 229504

Ion	Ratio	Lower	Upper
117	100		
82	58.8	48.8	73.2
119	31.6	25.8	38.6

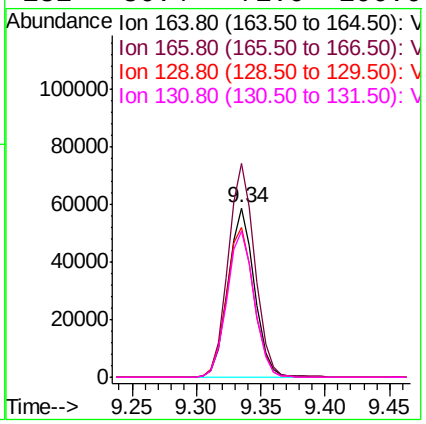




#64
Tetrachloroethene
Concen: 53.656 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. -0.00 min
Lab File: VX009647.D
Acq: 17 May 2019 07:33

Tgt Ion:164 Resp: 84470

Ion	Ratio	Lower	Upper
164	100		
166	126.4	101.2	151.8
129	89.0	74.3	111.5
131	86.4	71.0	106.6



Instrument :
MSVOA_X
ClientSampleId :
SS052MW749-190514MS

Manual Integrations APPROVED
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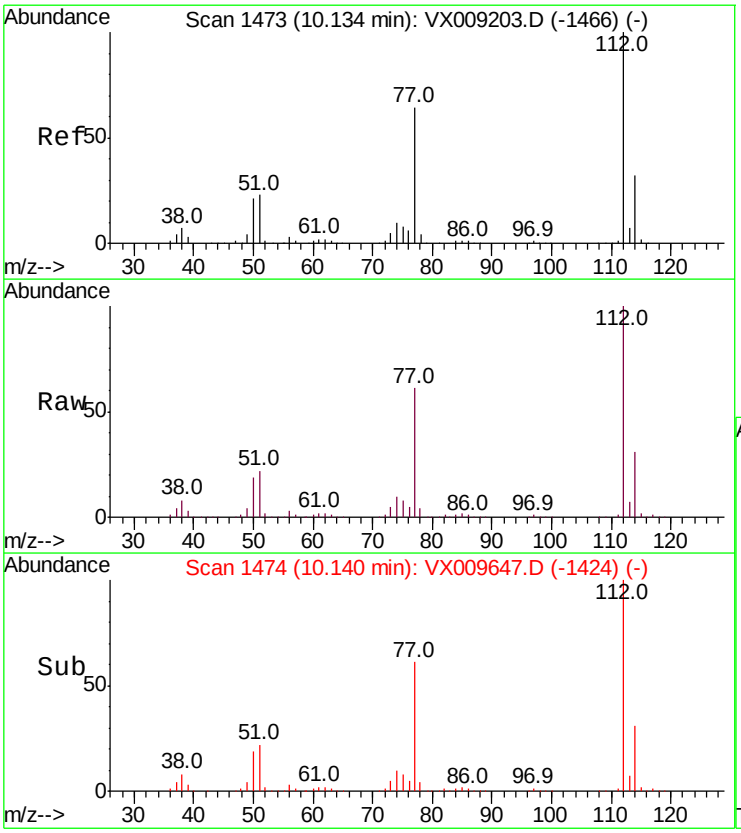
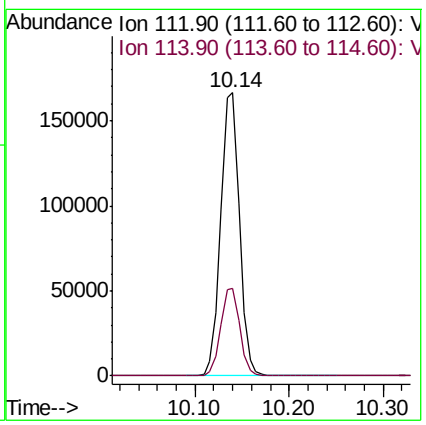
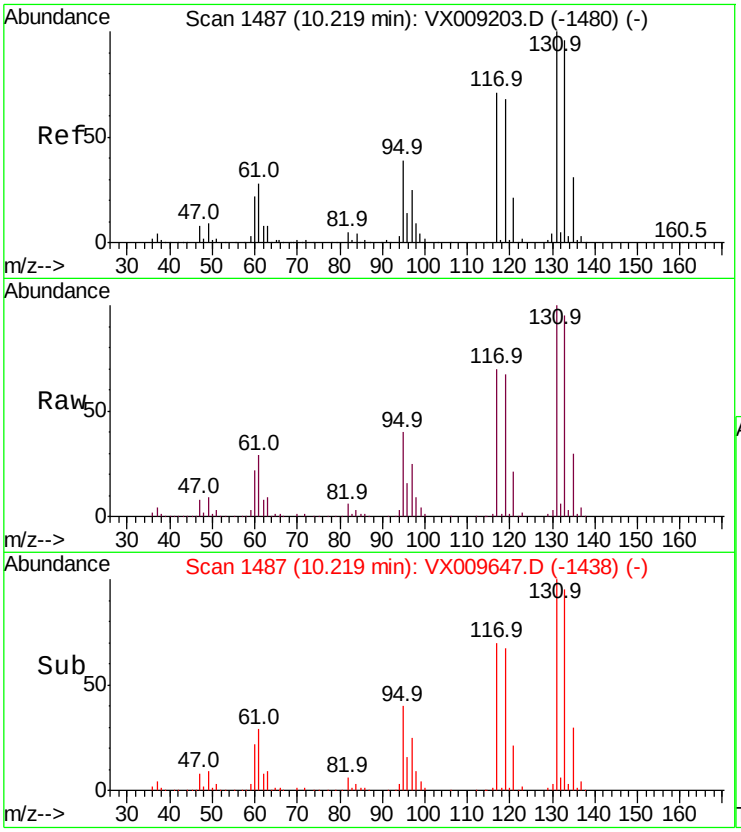


#65
Chlorobenzene
Concen: 50.136 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. 0.01 min
Lab File: VX009647.D
Acq: 17 May 2019 07:33

Tgt Ion:112 Resp: 230178

Ion	Ratio	Lower	Upper
112	100		
114	31.1	25.5	38.3

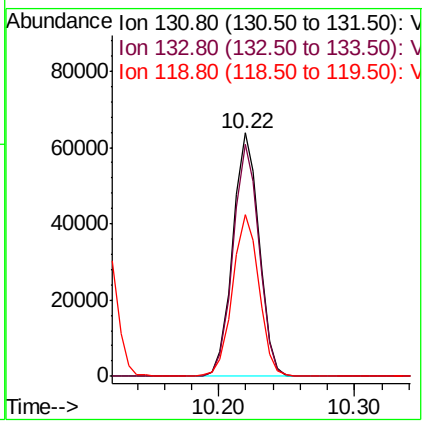




#66
1,1,1,2-Tetrachloroethane
Concen: 51.513 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VX009647.D
Acq: 17 May 2019 07:33

Tgt Ion:131 Resp: 85741

Ion	Ratio	Lower	Upper
131	100		
133	94.4	47.7	143.1
119	66.8	33.5	100.4



Instrument :
MSVOA_X
ClientSampleId :
SS052MW749-190514MS

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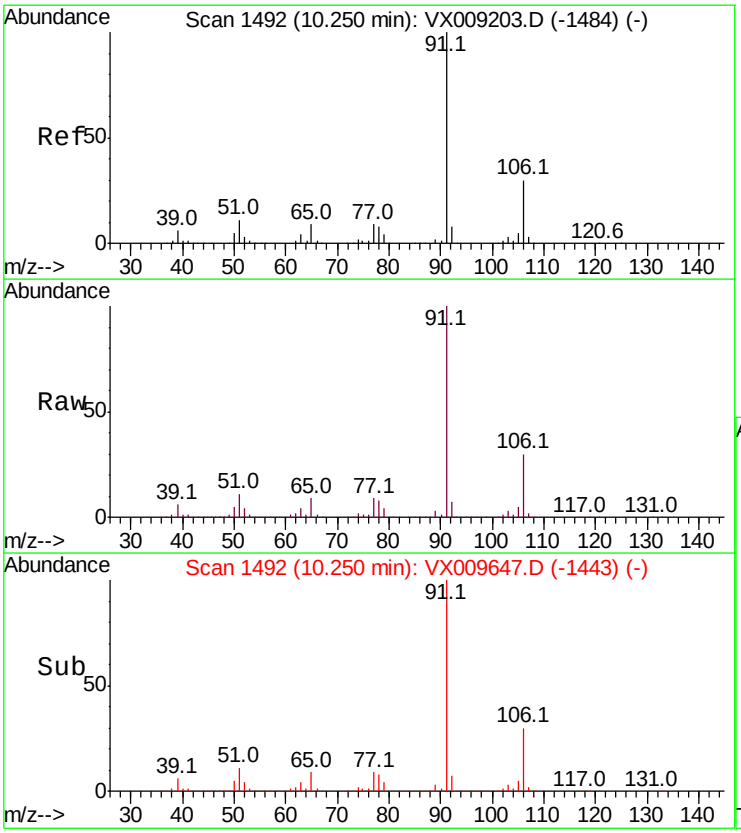
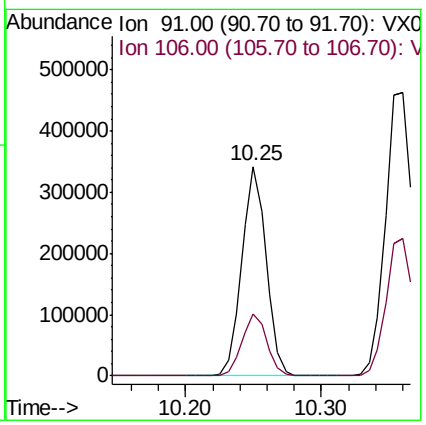
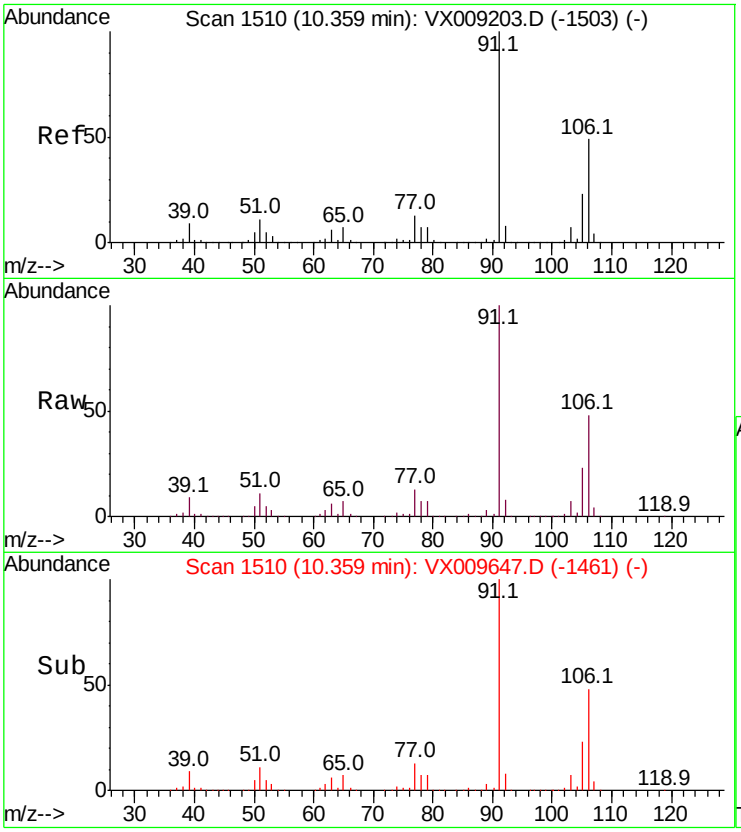


#67
Ethyl Benzene
Concen: 50.752 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX009647.D
Acq: 17 May 2019 07:33

Tgt Ion: 91 Resp: 428825

Ion	Ratio	Lower	Upper
91	100		
106	29.8	24.0	36.0





#68
m/p-Xylenes
Concen: 101.033 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX009647.D
Acq: 17 May 2019 07:33

Tgt Ion:106 Resp: 311957

Ion	Ratio	Lower	Upper
106	100		
91	208.0	164.0	246.0

Instrument :
MSVOA_X
ClientSampleId :
SS052MW749-190514MS

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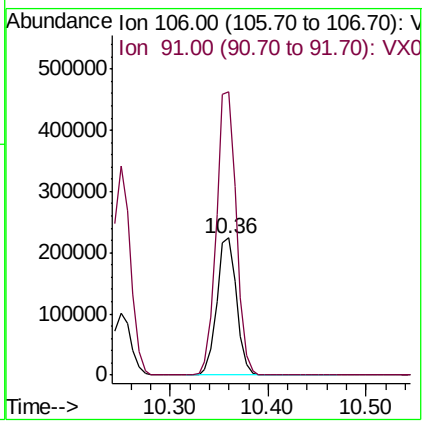
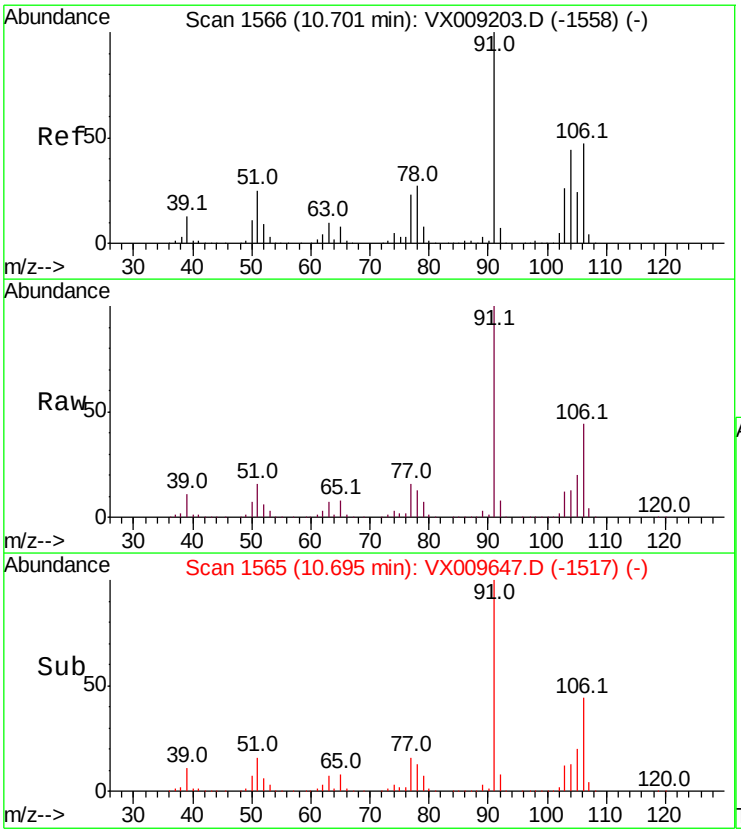
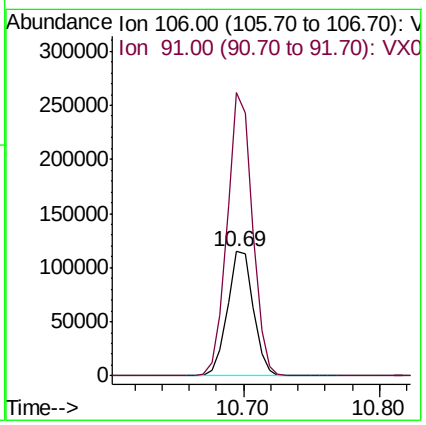


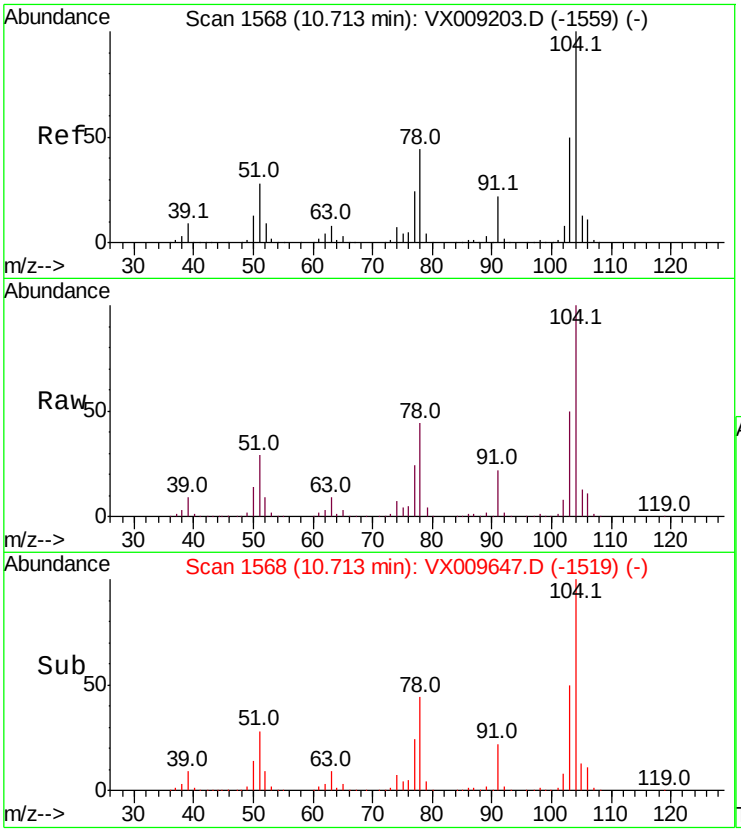


#69
o-Xylene
Concen: 49.894 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. -0.01 min
Lab File: VX009647.D
Acq: 17 May 2019 07:33

Tgt Ion:106 Resp: 151999

Ion	Ratio	Lower	Upper
106	100		
91	221.1	109.5	328.4

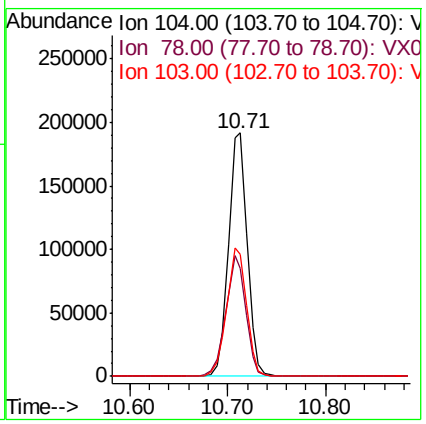




#70
Stvrene
Concen: 48.004 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. -0.00 min
Lab File: VX009647.D
Acq: 17 May 2019 07:33

Tgt Ion:104 Resp: 254178

Ion	Ratio	Lower	Upper
104	100		
78	53.0	41.0	61.4
103	56.3	43.8	65.6



Instrument :
MSVOA_X
ClientSampleId :
SS052MW749-190514MS

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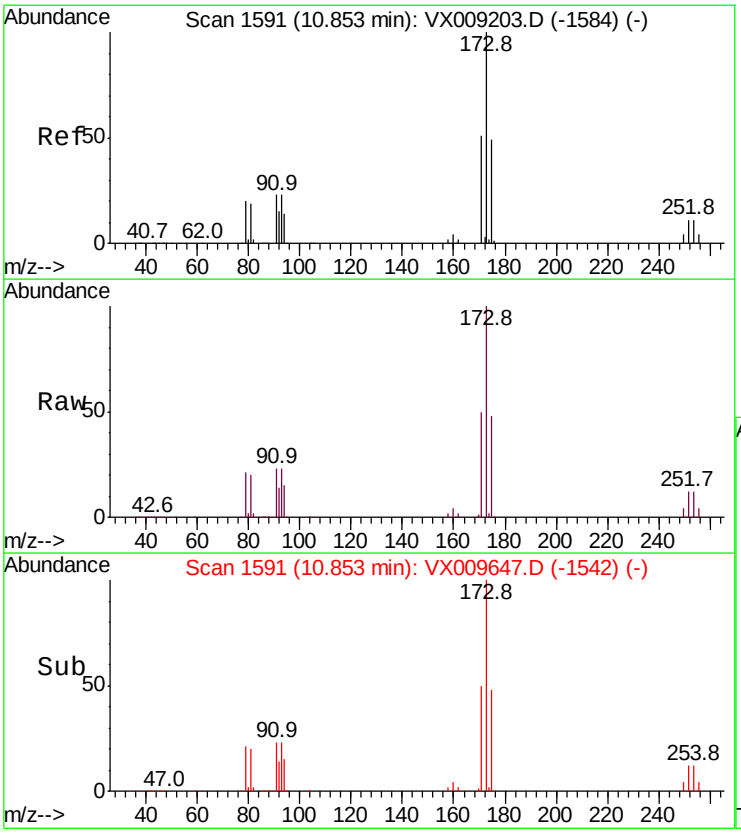
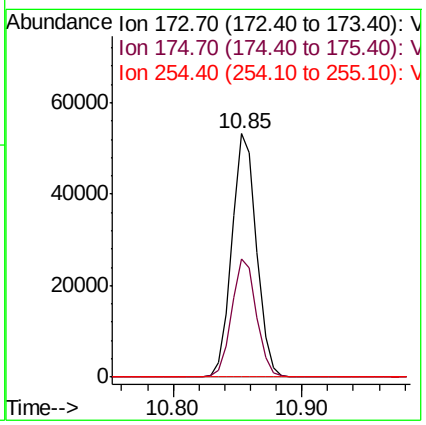
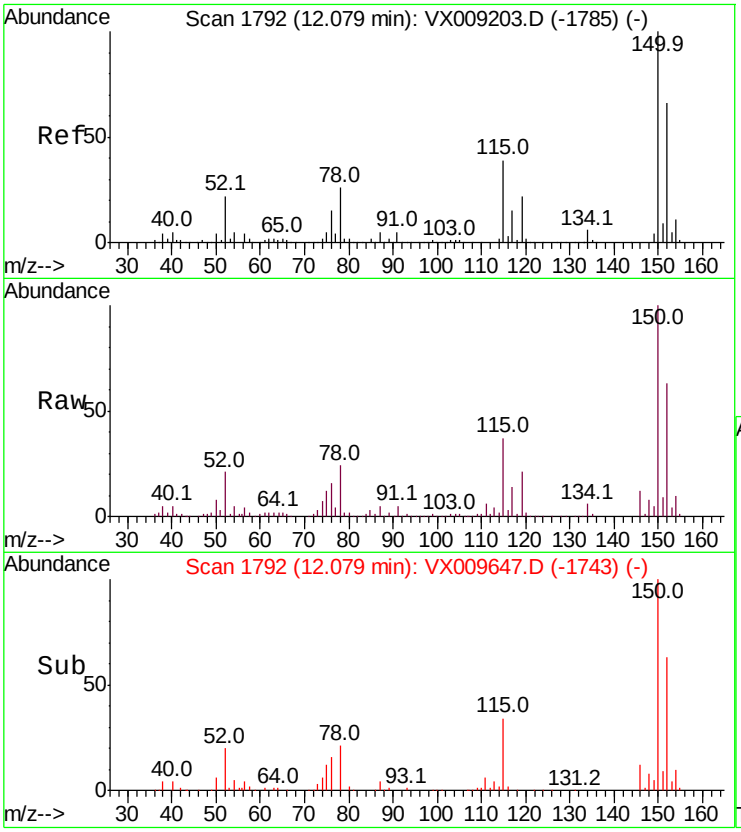


#71
Bromoform
Concen: 52.596 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. -0.00 min
Lab File: VX009647.D
Acq: 17 May 2019 07:33

Tgt Ion:173 Resp: 71143

Ion	Ratio	Lower	Upper
173	100		
175	48.4	24.5	73.5
254	0.2	0.1	0.1#

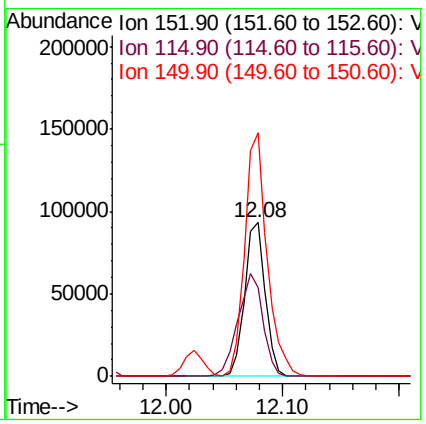




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX009647.D
Acq: 17 May 2019 07:33

Tgt Ion:152 Resp: 115464

Ion	Ratio	Lower	Upper
152	100		
115	80.6	41.2	123.6
150	172.5	0.0	346.4



Instrument :
MSVOA_X
ClientSampleId :
SS052MW749-190514MS

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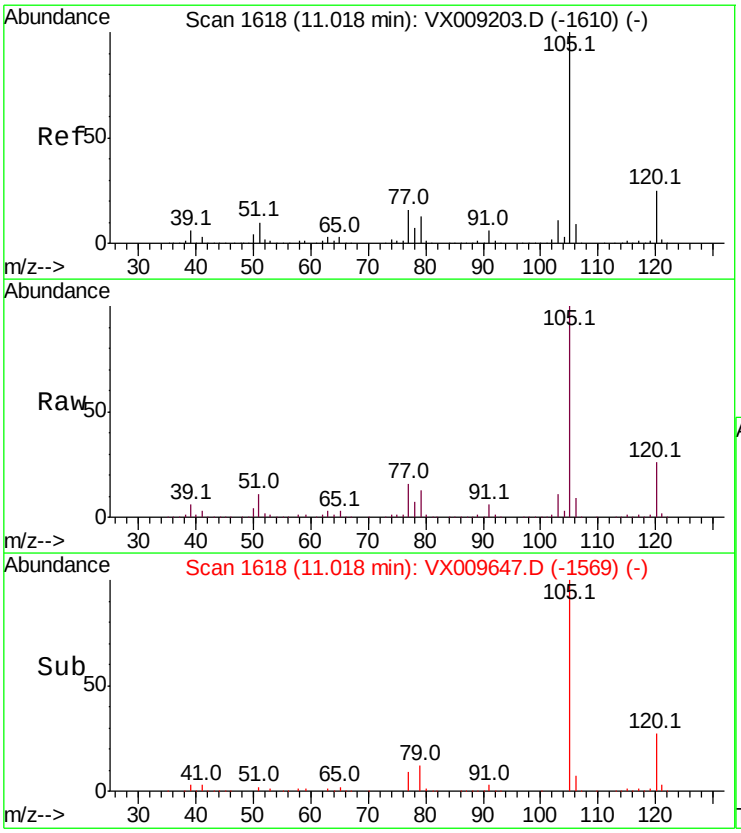
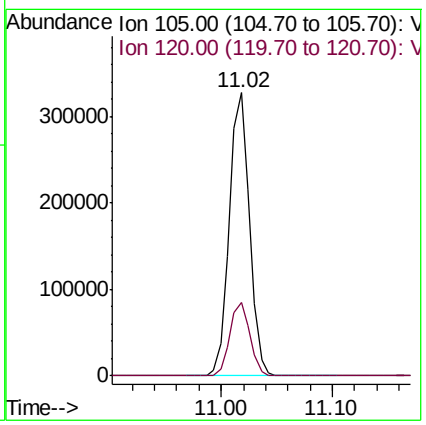
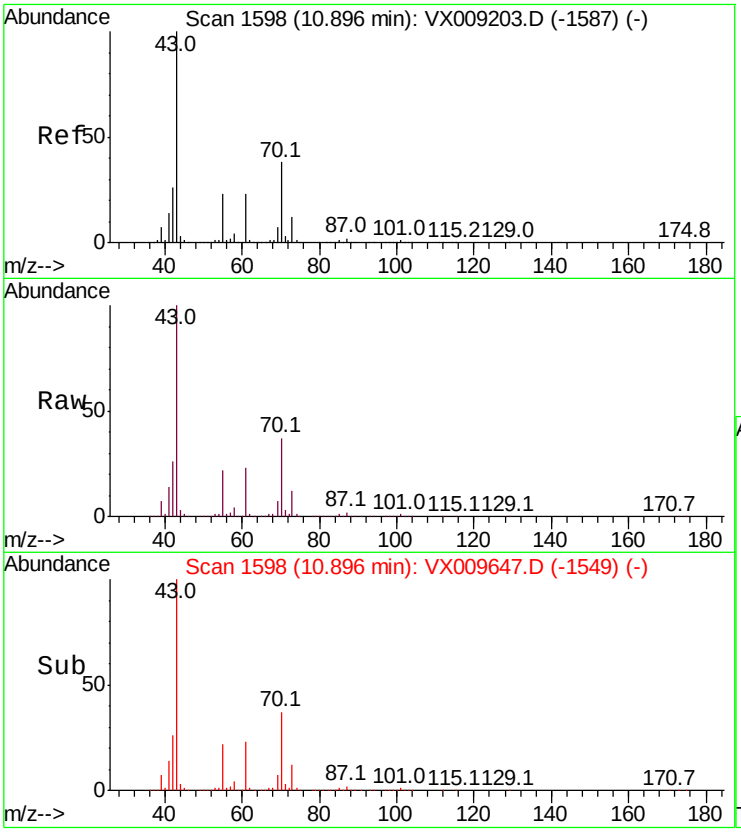


#73
Isopropylbenzene
Concen: 48.765 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX009647.D
Acq: 17 May 2019 07:33

Tgt Ion:105 Resp: 409449

Ion	Ratio	Lower	Upper
105	100		
120	26.0	12.8	38.3

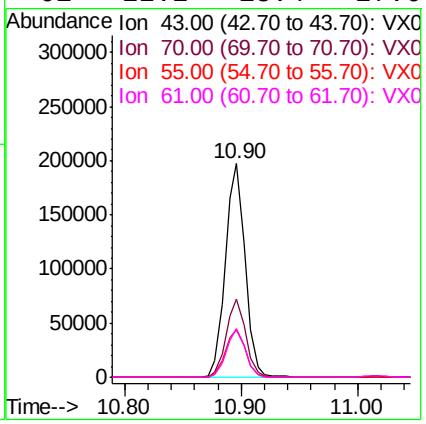




#74
N-amyl acetate
Concen: 47.165 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. -0.00 min
Lab File: VX009647.D
Acq: 17 May 2019 07:33

Tgt Ion: 43 Resp: 230884

Ion	Ratio	Lower	Upper
43	100		
70	36.3	30.0	45.0
55	22.6	17.9	26.9
61	22.2	18.4	27.6



Instrument :
MSVOA_X
ClientSampleId :
SS052MW749-190514MS

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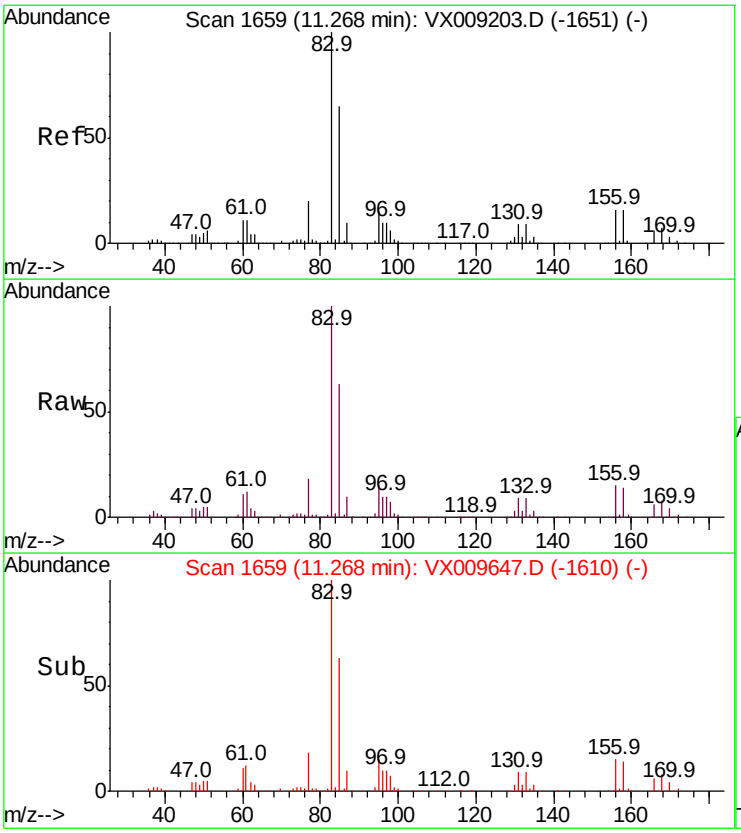
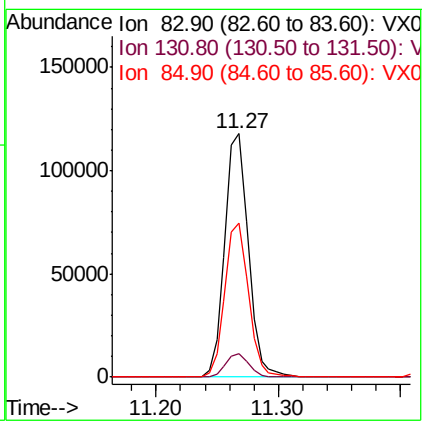
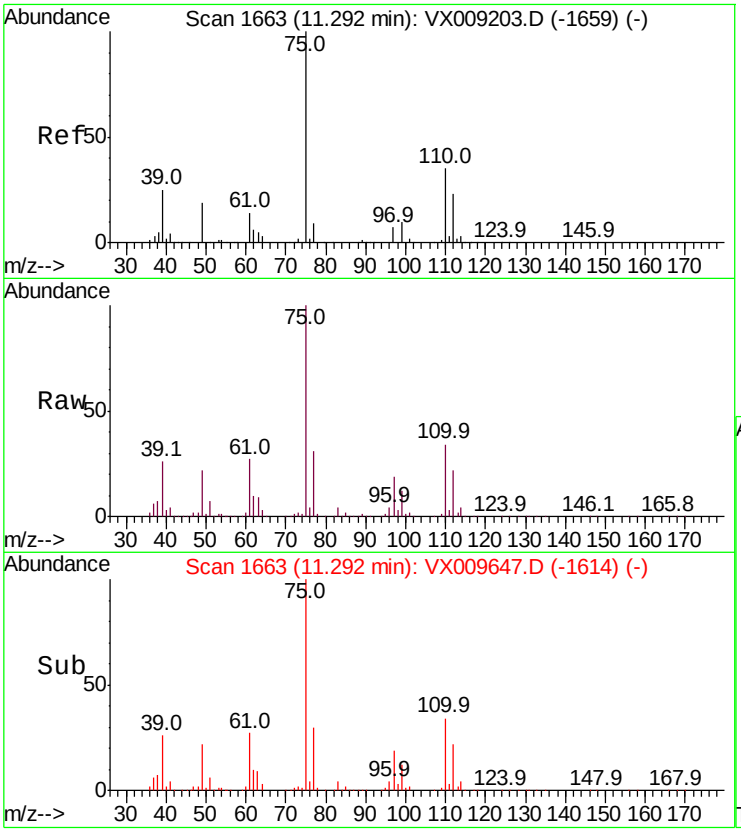


#75
1,1,2,2-Tetrachloroethane
Concen: 50.311 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX009647.D
Acq: 17 May 2019 07:33

Tgt Ion: 83 Resp: 157477

Ion	Ratio	Lower	Upper
83	100		
131	9.5	4.6	13.8
85	63.8	32.0	96.2





#76
1,2,3-Trichloropropane
Concen: 50.011 ug/l m
RT: 11.29 min Scan# 1663
Delta R.T. -0.00 min
Lab File: VX009647.D
Acq: 17 May 2019 07:33

Tgt Ion: 75 Resp: 133946

Ion	Ratio	Lower	Upper
75	100		
77	41.0	22.1	66.1

Instrument :
MSVOA_X
ClientSampleId :
SS052MW749-190514MS

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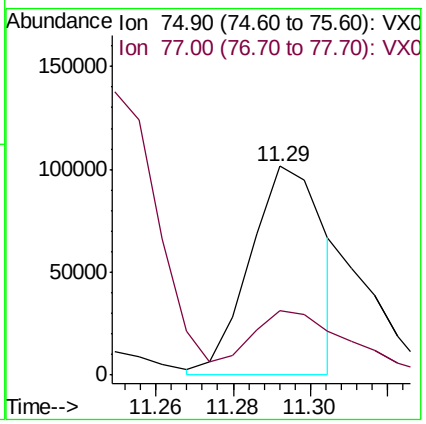
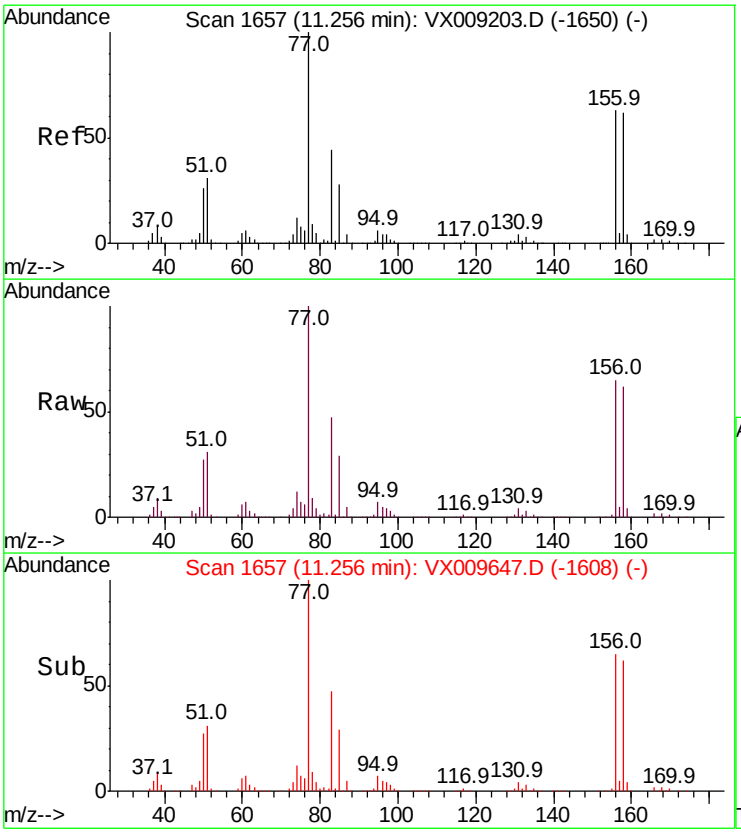
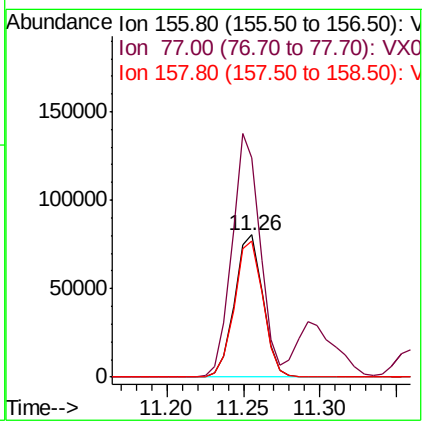


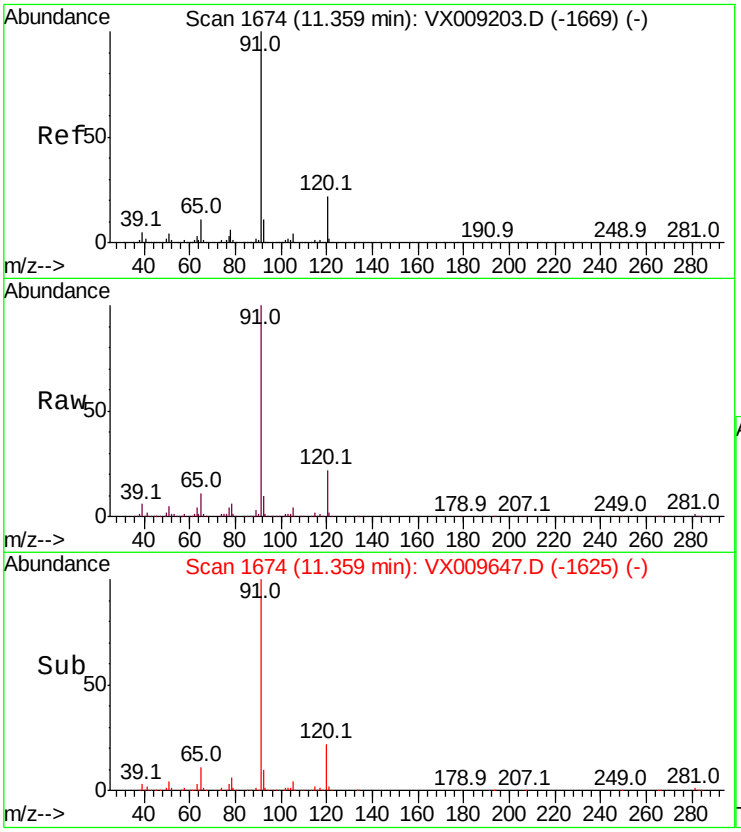


#77
Bromobenzene
Concen: 49.332 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. -0.00 min
Lab File: VX009647.D
Acq: 17 May 2019 07:33

Tgt Ion:156 Resp: 102809

Ion	Ratio	Lower	Upper
156	100		
77	169.5	84.8	254.3
158	97.0	49.1	147.3





#78
n-propylbenzene
Concen: 49.375 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX009647.D
Acq: 17 May 2019 07:33

Tgt Ion: 91 Resp: 473461

Ion	Ratio	Lower	Upper
91	100		
120	22.1	11.0	33.0

Instrument :
MSVOA_X
ClientSampleId :
SS052MW749-190514MS

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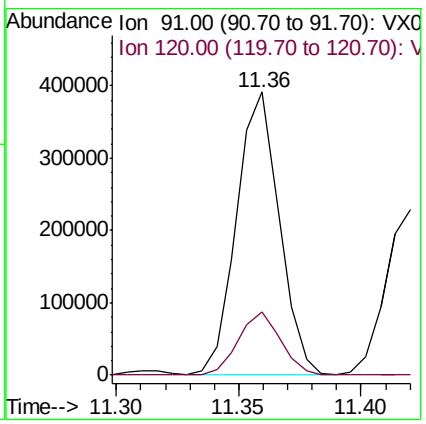
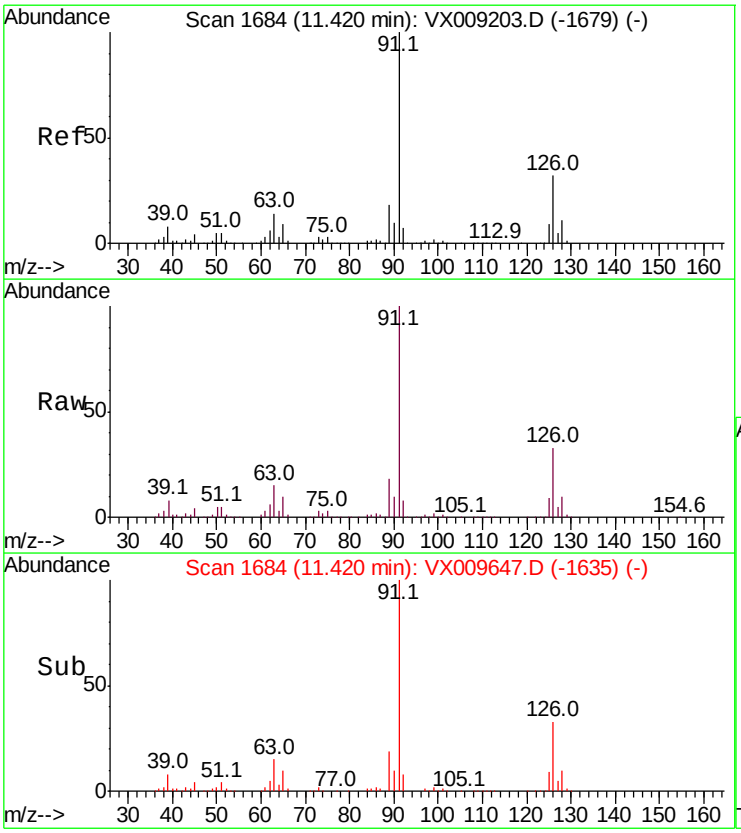
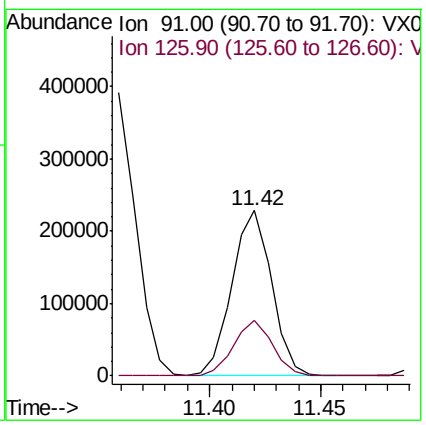


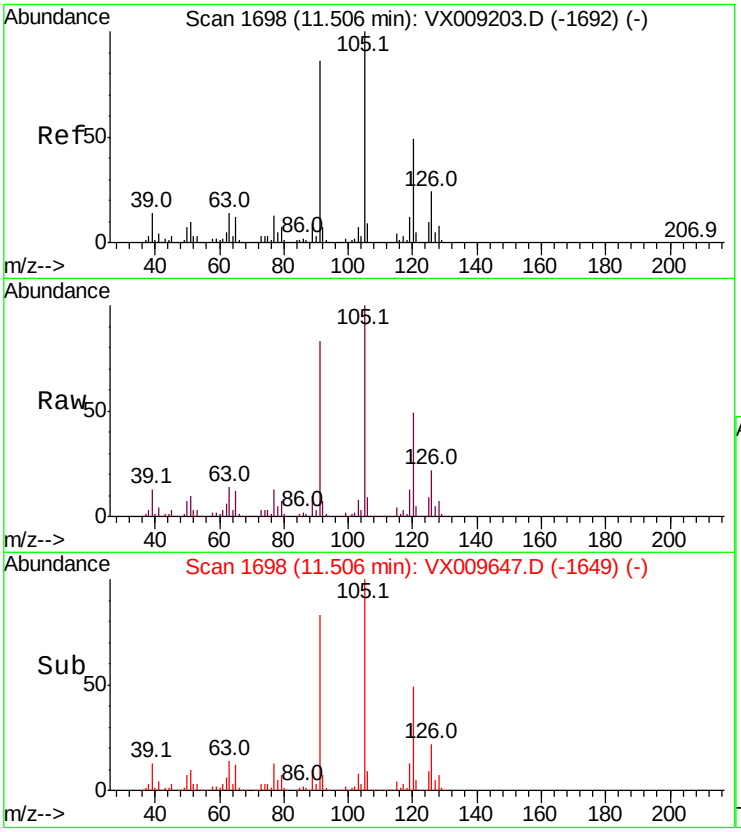


#79
2-Chlorotoluene
Concen: 48.063 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VX009647.D
Acq: 17 May 2019 07:33

Tgt Ion: 91 Resp: 284343

Ion	Ratio	Lower	Upper
91	100		
126	32.8	16.3	48.9





#80
1,3,5-Trimethylbenzene
Concen: 49.520 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX009647.D
Acq: 17 May 2019 07:33

Tgt Ion:105 Resp: 350099

Ion	Ratio	Lower	Upper
105	100		
120	47.8	24.3	72.9

Instrument :
MSVOA_X
ClientSampleId :
SS052MW749-190514MS

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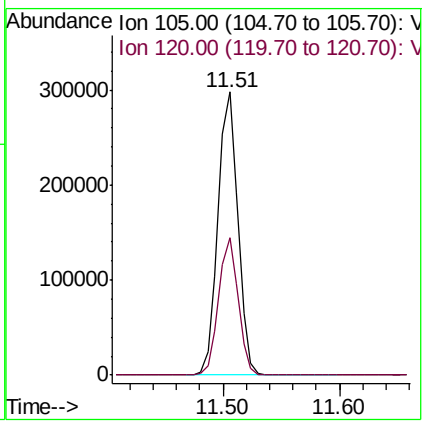
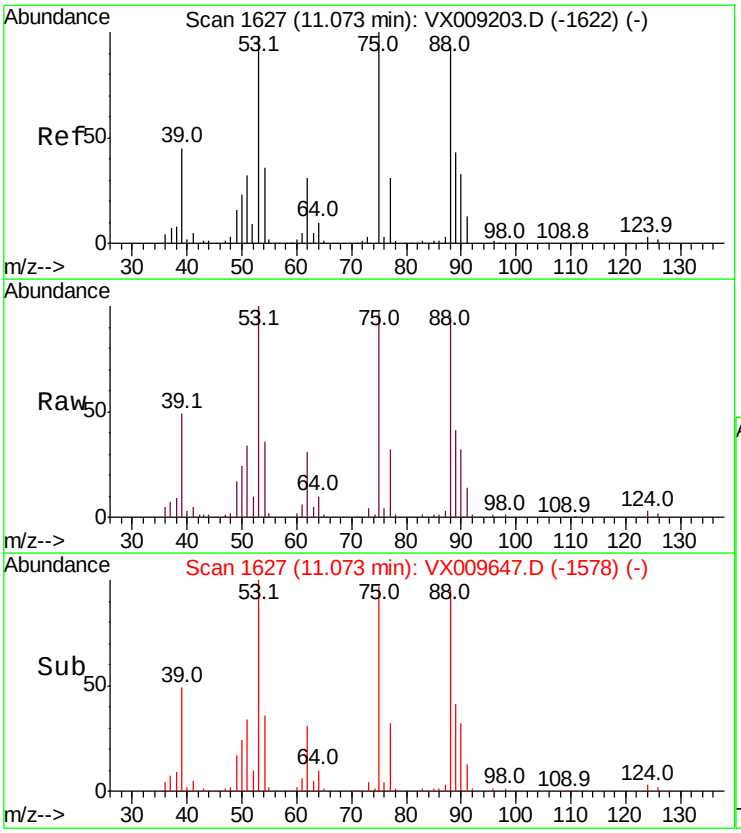
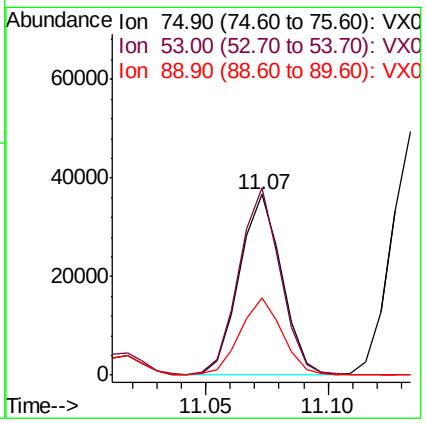


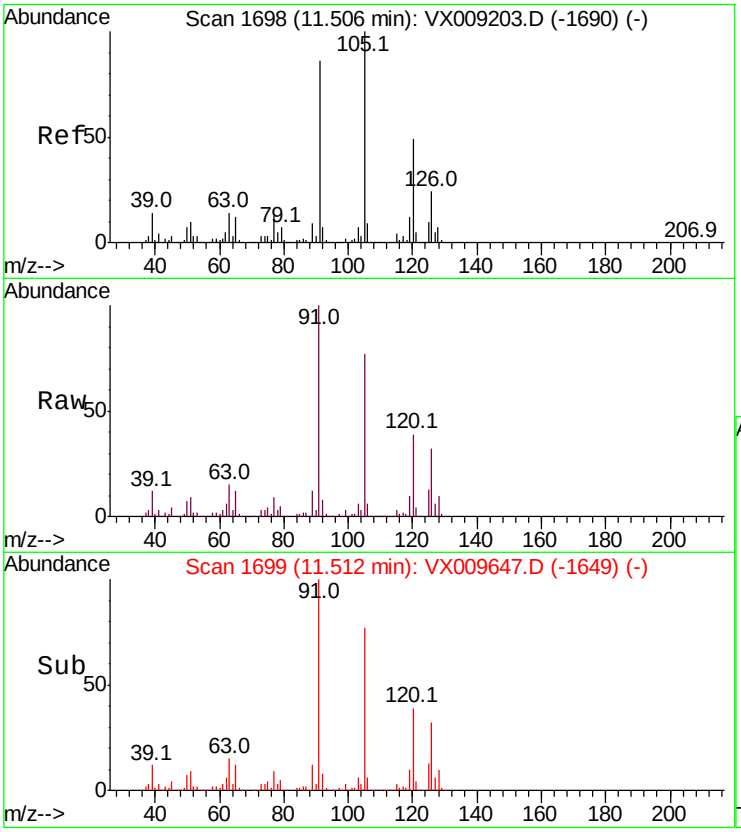


#81
trans-1,4-Dichloro-2-butene
Concen: 41.898 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. -0.00 min
Lab File: VX009647.D
Acq: 17 May 2019 07:33

Tgt Ion: 75 Resp: 43858

Ion	Ratio	Lower	Upper
75	100		
53	101.6	79.0	118.6
89	42.9	34.7	52.1

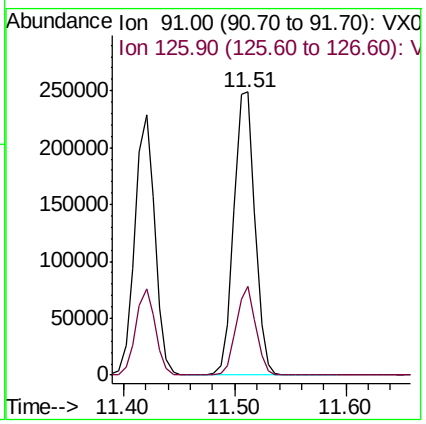




#82
4-Chlorotoluene
Concen: 48.990 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. 0.01 min
Lab File: VX009647.D
Acq: 17 May 2019 07:33

Tgt Ion: 91 Resp: 327416

Ion	Ratio	Lower	Upper
91	100		
126	29.1	14.5	43.6



Instrument :
MSVOA_X
ClientSampleId :
SS052MW749-190514MS

Manual Integrations APPROVED
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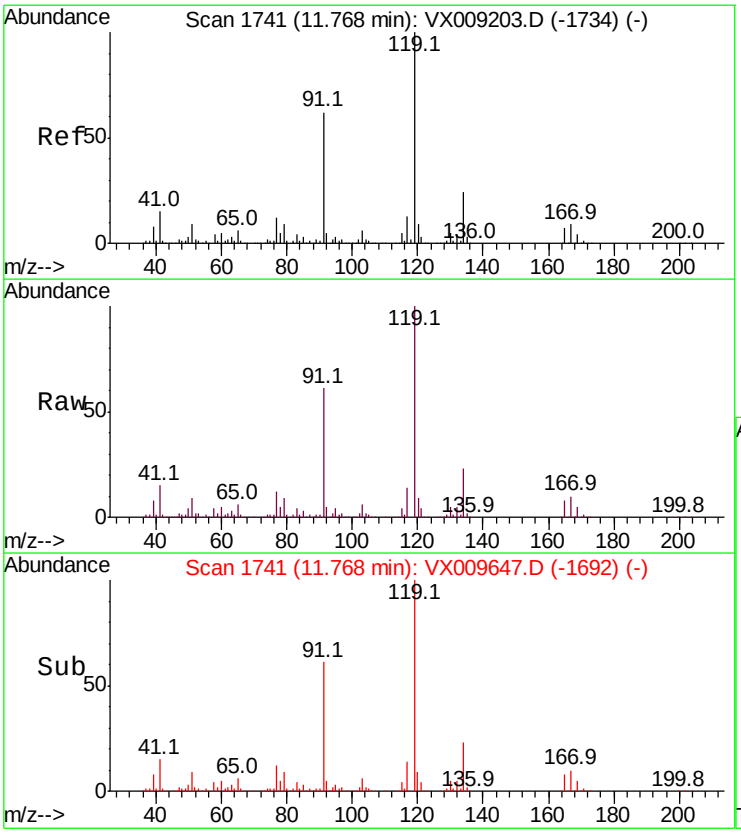
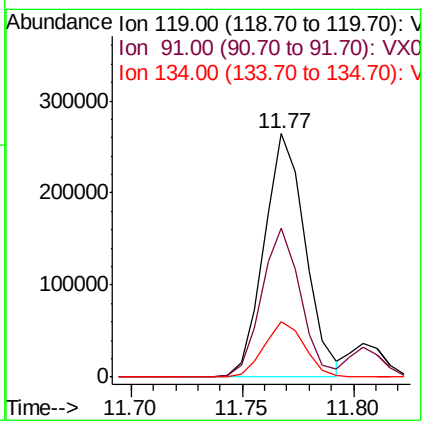
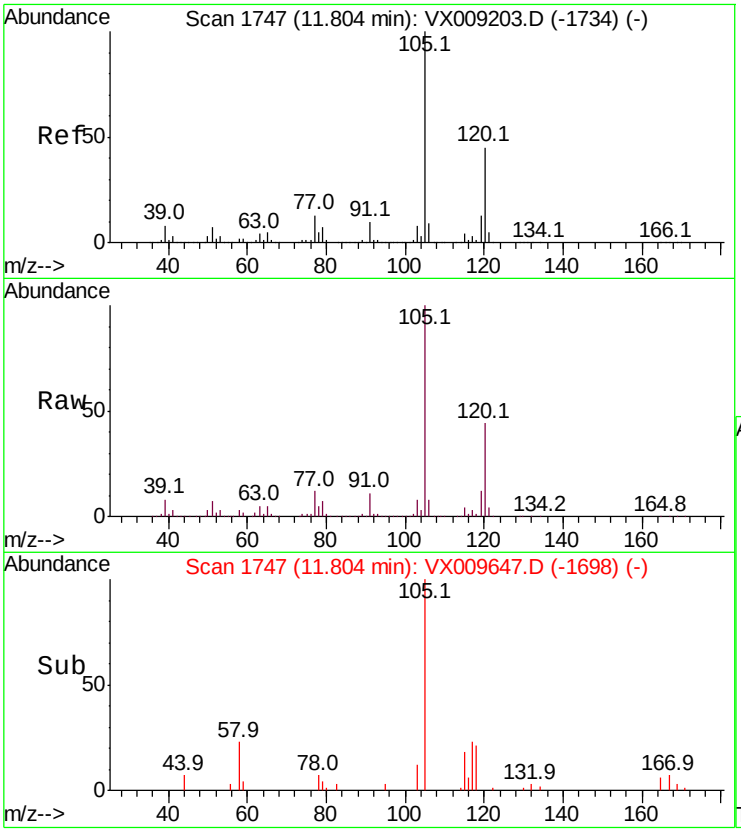


#83
tert-Butylbenzene
Concen: 49.419 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX009647.D
Acq: 17 May 2019 07:33

Tgt Ion:119 Resp: 339879

Ion	Ratio	Lower	Upper
119	100		
91	58.3	29.5	88.5
134	22.4	11.4	34.1

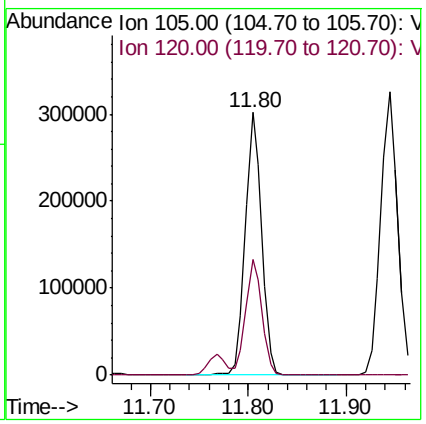




#84
1,2,4-Trimethylbenzene
Concen: 49.584 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VX009647.D
Acq: 17 May 2019 07:33

Tgt Ion:105 Resp: 351859

Ion	Ratio	Lower	Upper
105	100		
120	43.4	22.0	66.0



Instrument :
MSVOA_X
ClientSampleId :
SS052MW749-190514MS

Manual Integrations APPROVED
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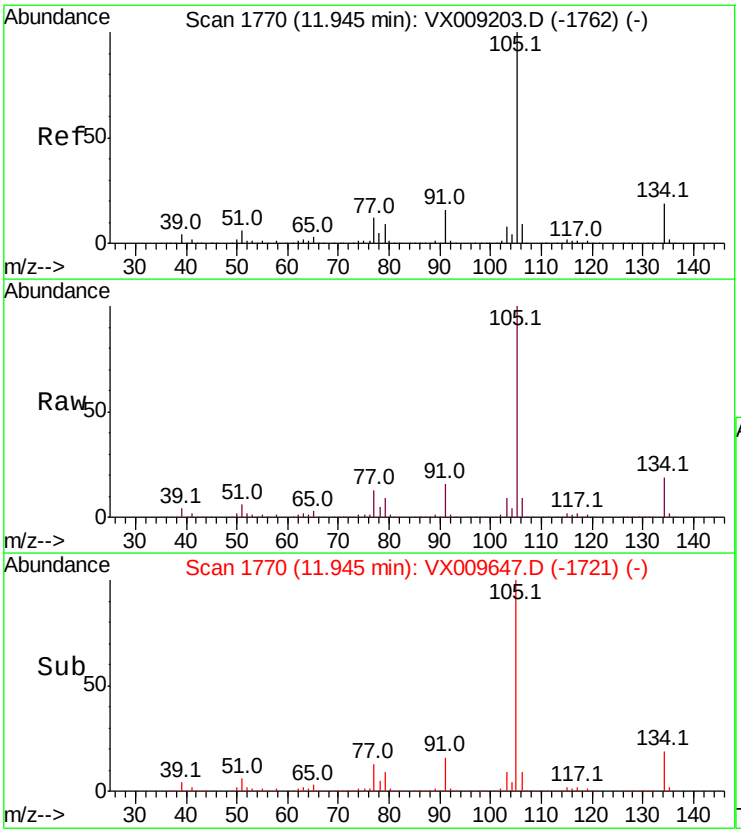
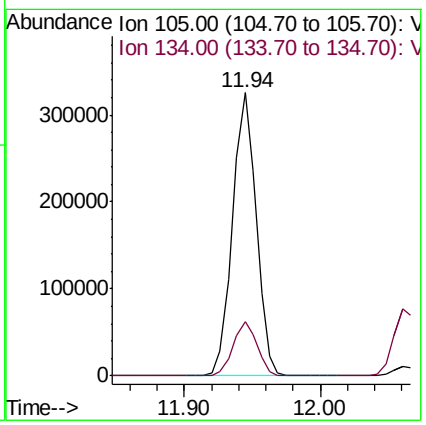
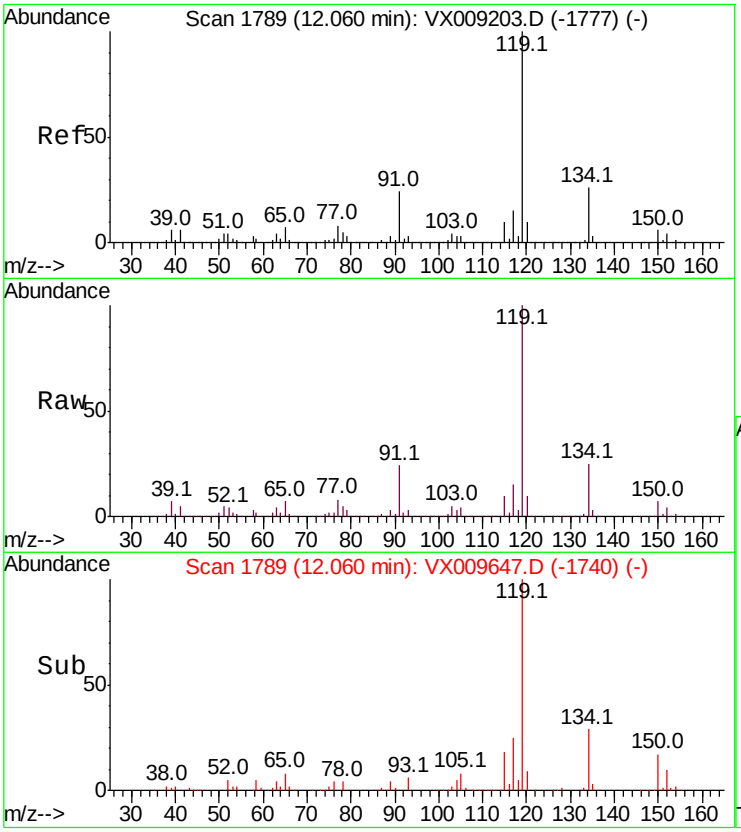


#85
sec-Butylbenzene
Concen: 48.388 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VX009647.D
Acq: 17 May 2019 07:33

Tgt Ion:105 Resp: 394542

Ion	Ratio	Lower	Upper
105	100		
134	19.3	9.7	28.9

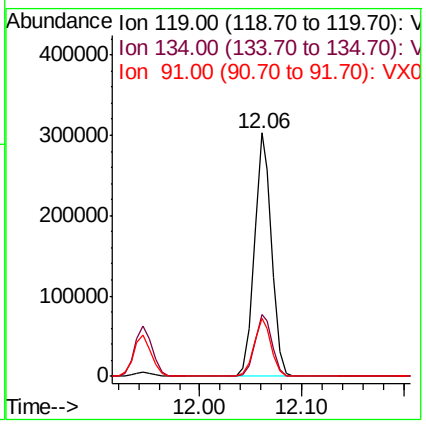




#86
p-Isopropyltoluene
Concen: 48.964 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VX009647.D
Acq: 17 May 2019 07:33

Tgt Ion:119 Resp: 358917

Ion	Ratio	Lower	Upper
119	100		
134	25.9	12.9	38.7
91	23.9	11.8	35.4



Instrument :
MSVOA_X
ClientSampleId :
SS052MW749-190514MS

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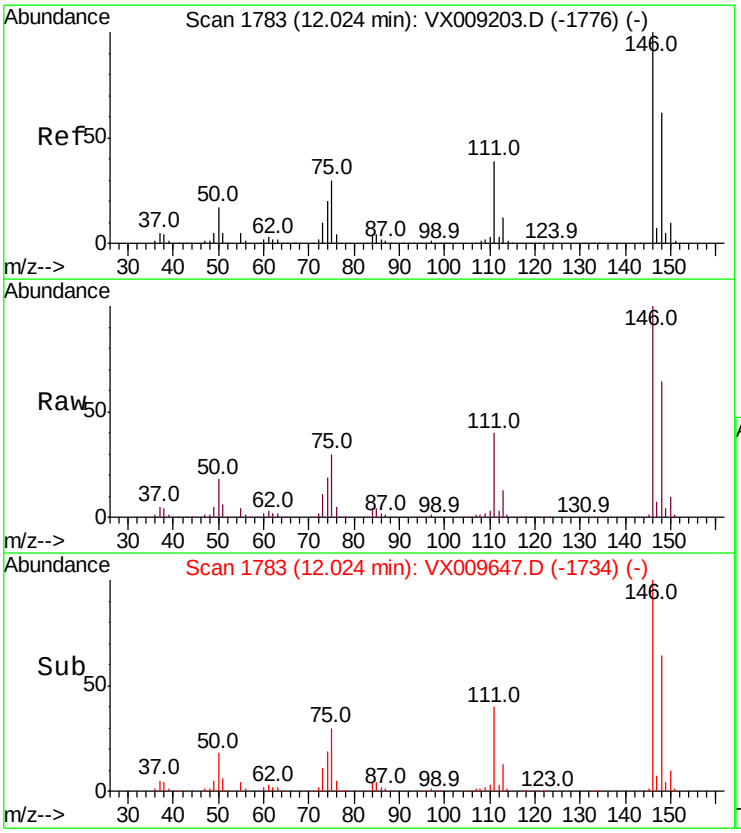
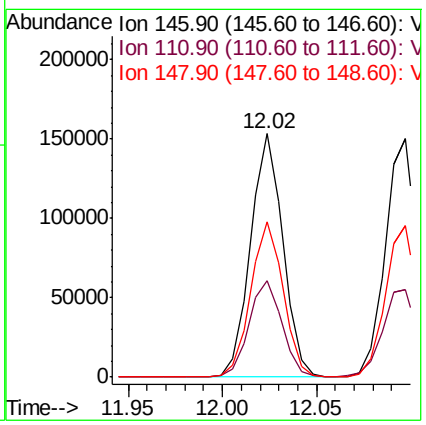
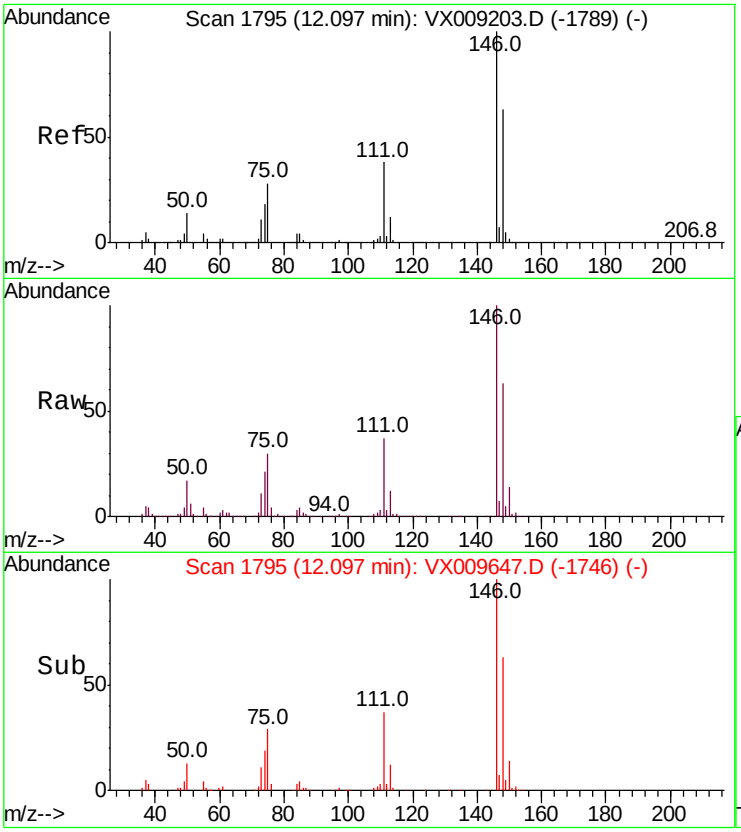


#87
1,3-Dichlorobenzene
Concen: 49.142 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VX009647.D
Acq: 17 May 2019 07:33

Tgt Ion:146 Resp: 182570

Ion	Ratio	Lower	Upper
146	100		
111	40.3	20.0	59.9
148	64.1	31.8	95.3

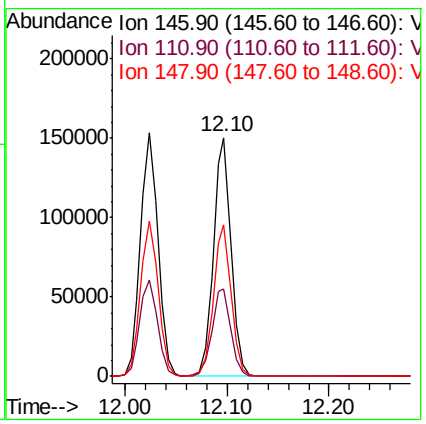




#88
1,4-Dichlorobenzene
Concen: 49.055 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VX009647.D
Acq: 17 May 2019 07:33

Tgt Ion:146 Resp: 183736

Ion	Ratio	Lower	Upper
146	100		
111	38.9	19.6	58.8
148	63.7	31.8	95.3



Instrument :
MSVOA_X
ClientSampleId :
SS052MW749-190514MS

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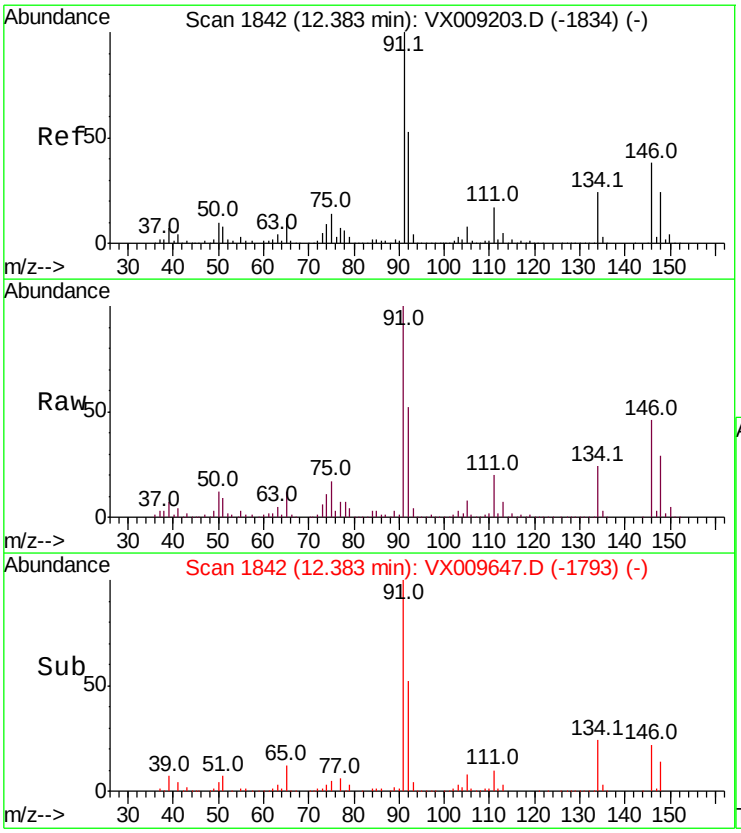
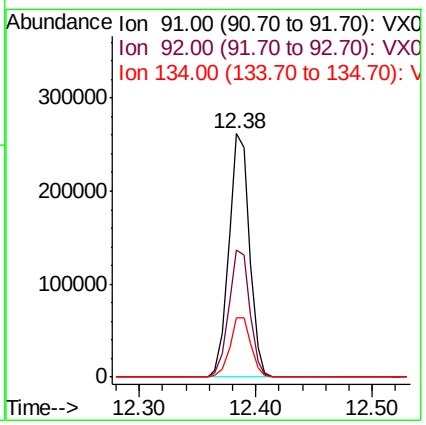
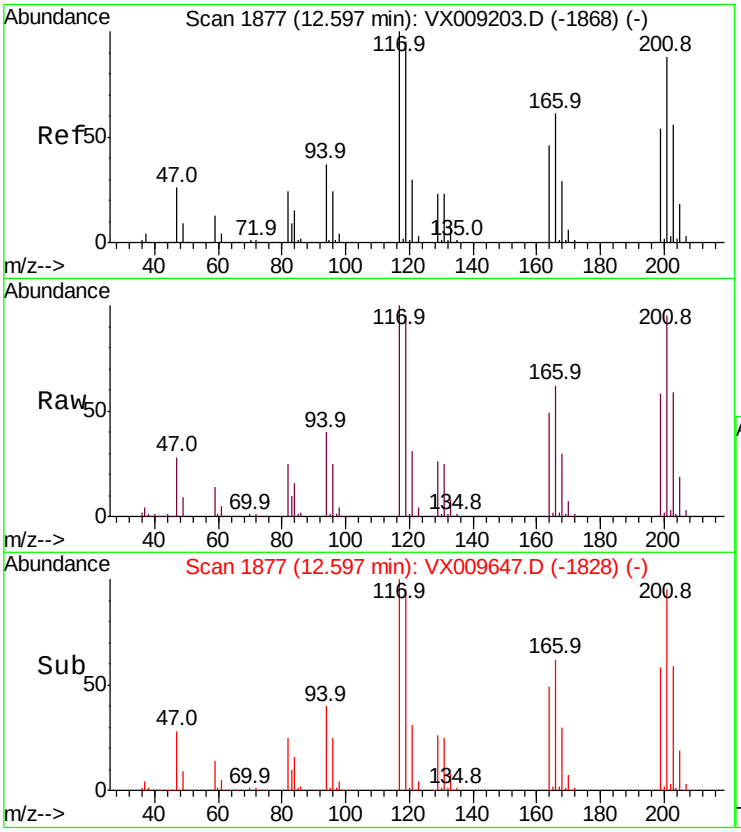


#89
n-Butylbenzene
Concen: 48.551 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. -0.00 min
Lab File: VX009647.D
Acq: 17 May 2019 07:33

Tgt Ion: 91 Resp: 321661

Ion	Ratio	Lower	Upper
91	100		
92	53.1	26.5	79.5
134	24.8	12.4	37.2





#90
Hexachloroethane
Concen: 48.916 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. -0.00 min
Lab File: VX009647.D
Acq: 17 May 2019 07:33

Tgt Ion:117 Resp: 61087

Ion	Ratio	Lower	Upper
117	100		
201	89.5	42.3	126.9

Instrument :
MSVOA_X
ClientSampleId :
SS052MW749-190514MS

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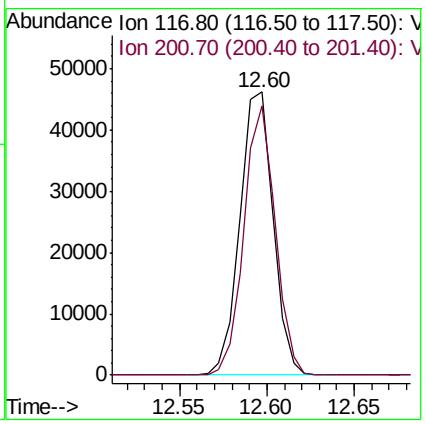
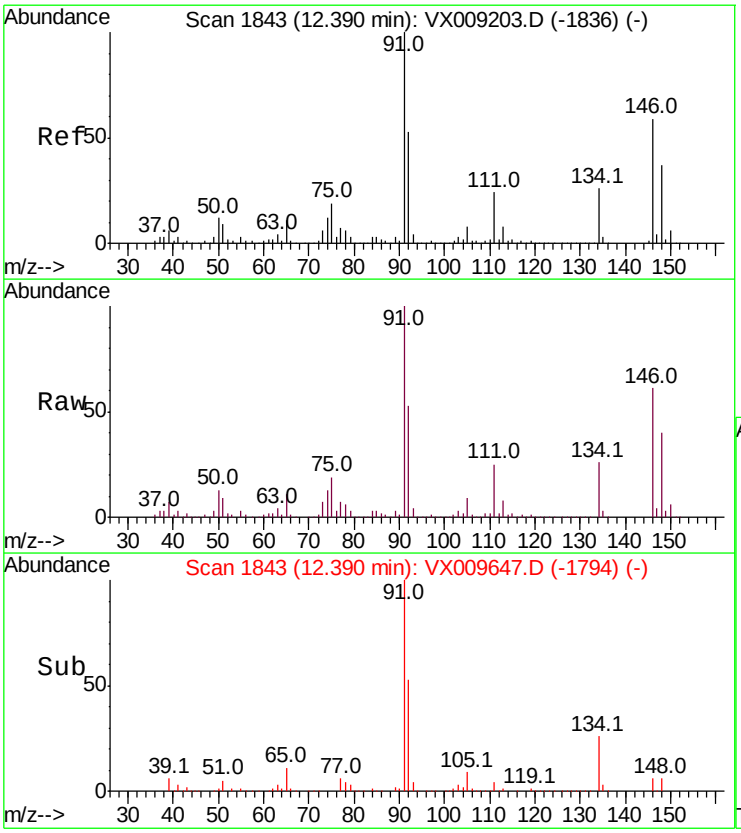
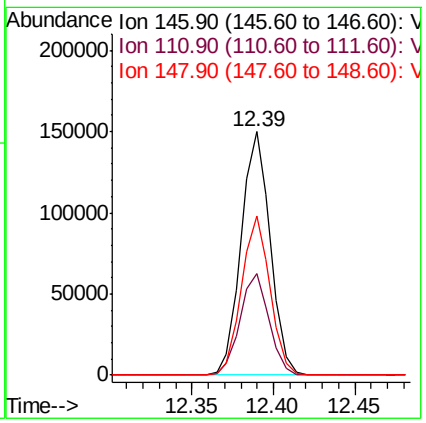


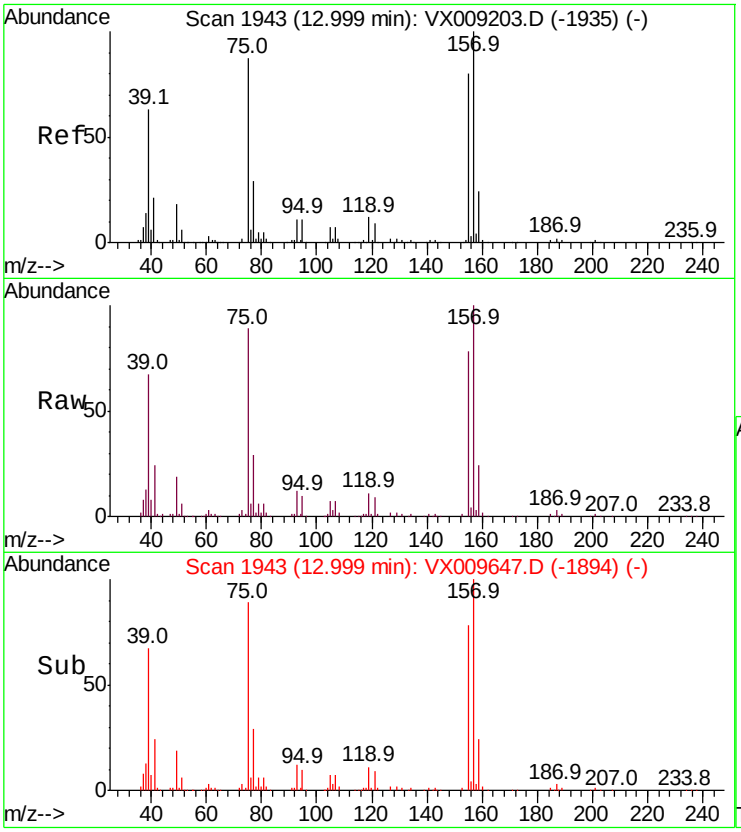


#91
1,2-Dichlorobenzene
Concen: 49.303 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX009647.D
Acq: 17 May 2019 07:33

Tgt Ion:146 Resp: 186563

Ion	Ratio	Lower	Upper
146	100		
111	41.5	20.8	62.4
148	64.0	31.9	95.9





#92
1,2-Dibromo-3-Chloropropane
Concen: 51.220 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. -0.00 min
Lab File: VX009647.D
Acq: 17 May 2019 07:33

Tgt Ion: 75 Resp: 35965

Ion	Ratio	Lower	Upper
75	100		
155	84.5	42.0	126.0
157	106.8	53.2	159.6

Instrument :
MSVOA_X
ClientSampleId :
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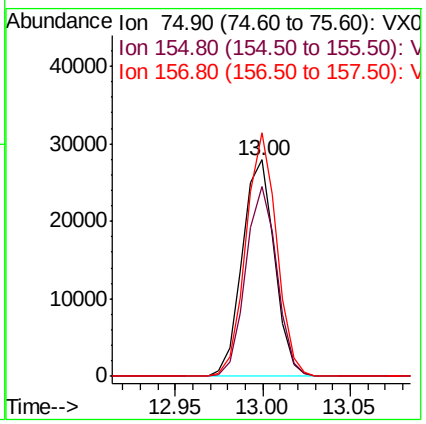
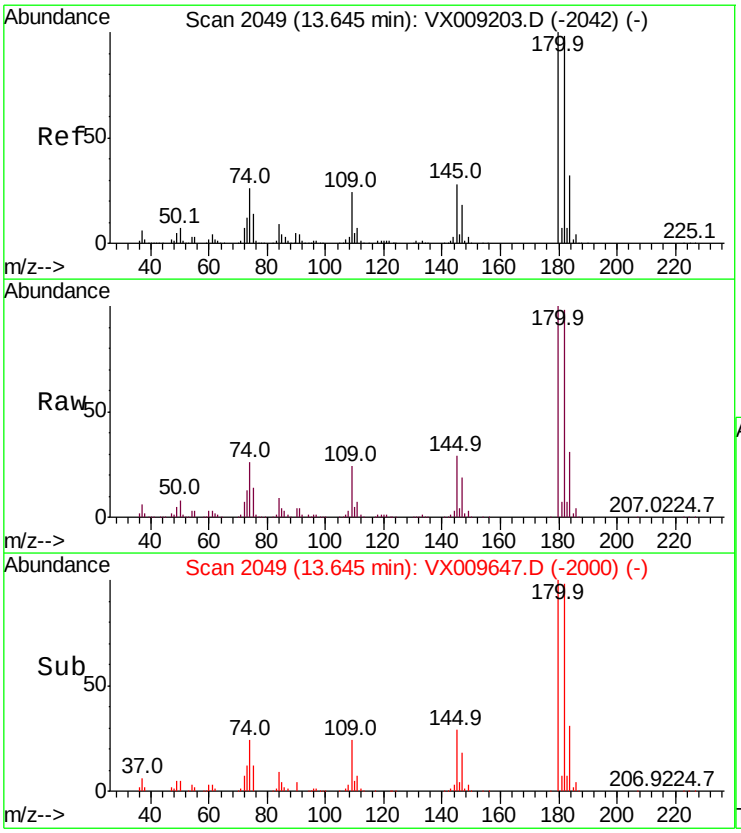
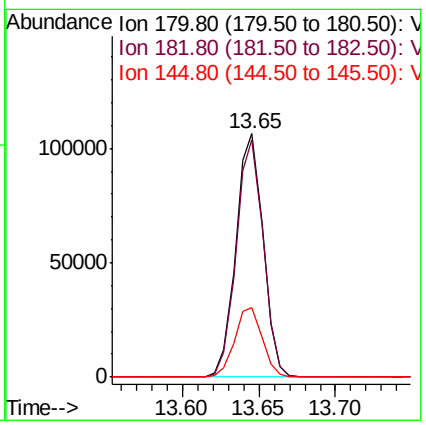


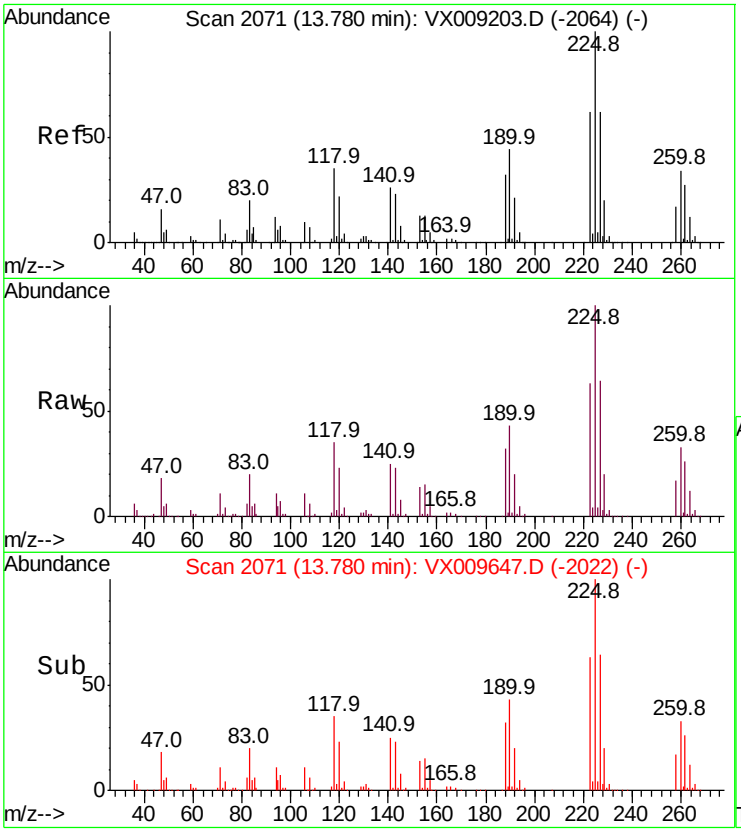


#93
1,2,4-Trichlorobenzene
Concen: 50.664 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. -0.00 min
Lab File: VX009647.D
Acq: 17 May 2019 07:33

Tgt Ion:180 Resp: 131101

Ion	Ratio	Lower	Upper
180	100		
182	96.6	48.4	145.2
145	28.9	14.6	43.8

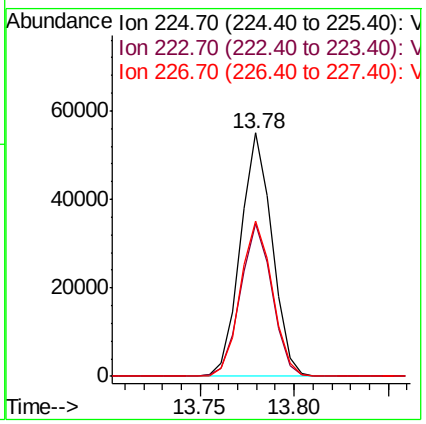




#94
Hexachlorobutadiene
Concen: 48.423 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. -0.00 min
Lab File: VX009647.D
Acq: 17 May 2019 07:33

Tgt Ion:225 Resp: 63987

Ion	Ratio	Lower	Upper
225	100		
223	62.5	31.3	93.8
227	64.5	31.8	95.3



Instrument :
MSVOA_X
ClientSampleId :
SS052MW749-190514MS

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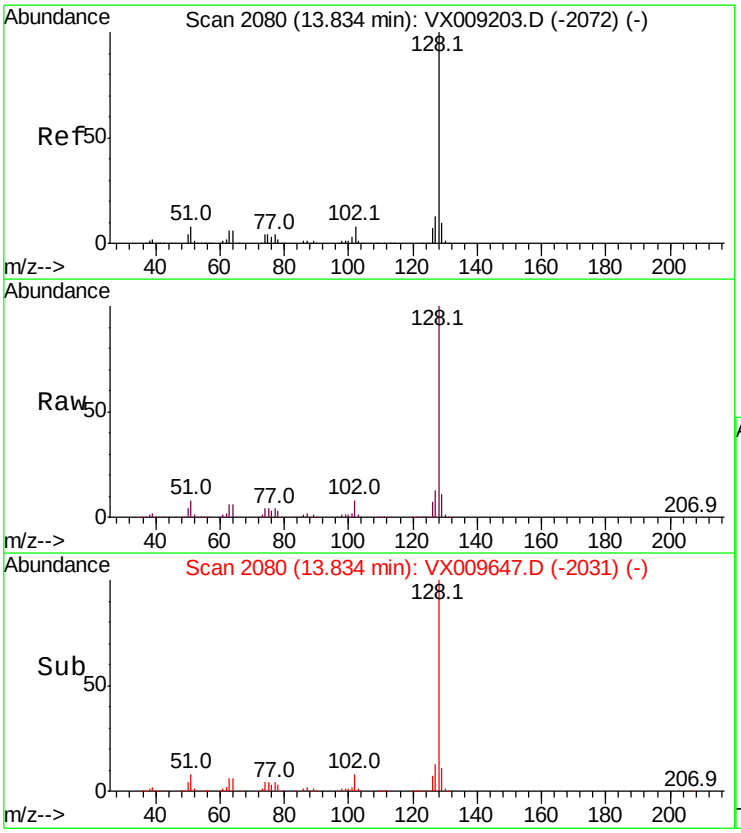
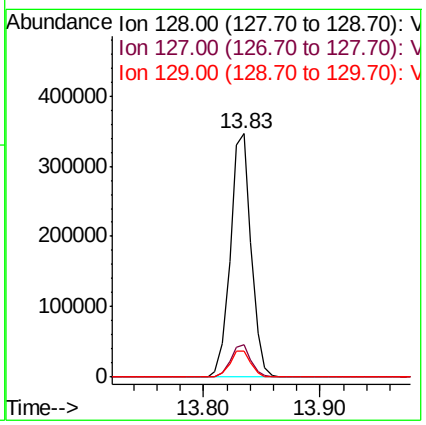
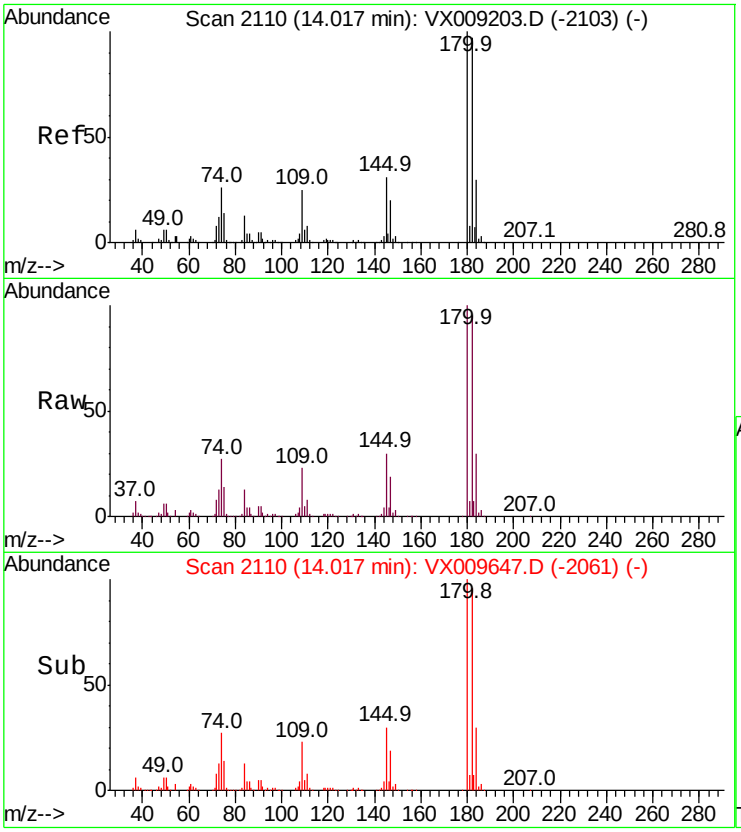


#95
Naphthalene
Concen: 50.927 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX009647.D
Acq: 17 May 2019 07:33

Tgt Ion:128 Resp: 428742

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.4	15.6
129	10.9	8.6	13.0

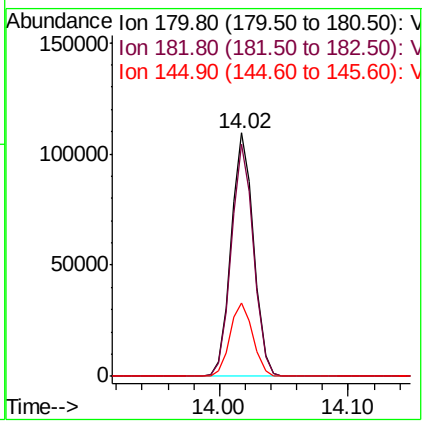




#96
1,2,3-Trichlorobenzene
Concen: 50.847 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. -0.00 min
Lab File: VX009647.D
Acq: 17 May 2019 07:33

Tgt Ion:180 Resp: 133373

Ion	Ratio	Lower	Upper
180	100		
182	94.9	47.8	143.4
145	30.5	15.4	46.4



Instrument :
MSVOA_X
ClientSampleId :
SS052MW749-190514MS

Manual Integrations APPROVED
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