Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX102419\
Data File : VX013185.D
Acq On : 23 Oct 2019 13:08
Operator : JC/SP
Sample : VSTDICC001
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Manual Integrations APPROVED
MMDadoda
10/25/2019 4:32:33 PM

Quant Time: Oct 24 03:43:50 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X102419W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 23 15:31:04 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	99445	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	140491	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	140049	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	92163	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	0.00	65	0d	0.00	ug/l	
Spiked Amount 50.000			Recovery =	0.00%		
35) Dibromofluoromethane	0.00	113	0d	0.00	ug/l	
Spiked Amount 50.000			Recovery =	0.00%		
50) Toluene-d8	0.00	98	0d	0.00	ug/l	
Spiked Amount 50.000			Recovery =	0.00%		
62) 4-Bromofluorobenzene	0.00	95	0d	0.00	ug/l	
Spiked Amount 50.000			Recovery =	0.00%		
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	2488	1.217	ug/l	87
3) Chloromethane	1.32	50	2304	1.295	ug/l	94
4) Vinyl Chloride	1.40	62	2176	1.183	ug/l	96
6) Chloroethane	1.72	64	1755	1.405	ug/l #	46
7) Trichlorofluoromethane	1.92	101	3955	1.321	ug/l	97
8) Diethyl Ether	2.17	74	1175	1.143	ug/l	84
9) 1,1,2-Trichlorotrifluoroet	2.37	101	2079	1.148	ug/l	91
12) 1,1-Dichloroethene	2.36	96	1996	1.160	ug/l	92
14) Allyl chloride	2.72	41	3185	1.186	ug/l	98
15) Acrylonitrile	3.13	53	5365	5.629	ug/l	97
16) Acetone	2.43	43	5620	5.634	ug/l #	84
17) Carbon Disulfide	2.56	76	5795	1.259	ug/l	95
18) Methyl Acetate	2.76	43	2906	1.278	ug/l	94
19) Methyl tert-butyl Ether	3.18	73	7157	1.201	ug/l	94
20) Methylene Chloride	2.85	84	2560	1.226	ug/l #	84
21) trans-1,2-Dichloroethene	3.16	96	2517	1.332	ug/l	89
22) Diisopropyl ether	3.84	45	6373	1.217	ug/l #	97
23) Vinyl Acetate	3.80	43	23833	5.231	ug/l	99
24) 1,1-Dichloroethane	3.69	63	3914	1.220	ug/l	97
25) 2-Butanone	4.66	43	7320	5.380	ug/l	94
26) 2,2-Dichloropropane	4.56	77	3455	1.195	ug/l	99
27) cis-1,2-Dichloroethene	4.58	96	2432	1.151	ug/l	91
28) Bromochloromethane	5.00	49	778	0.907	ug/l #	99
29) Tetrahydrofuran	5.12	42	4856	5.949	ug/l	96
30) Chloroform	5.19	83	4102	1.183	ug/l	99
32) 1,1,1-Trichloroethane	5.47	97	3333	1.072	ug/l	91
36) 1,1-Dichloropropene	5.79	75	3351	1.331	ug/l	98
37) Ethyl Acetate	4.83	43	2977	1.197	ug/l #	94
38) Carbon Tetrachloride	5.77	117	3215	1.252	ug/l	98
39) Methylcyclohexane	7.46	83	3809	1.276	ug/l	92
40) Benzene	6.13	78	8618	1.204	ug/l #	88
41) Methacrylonitrile	5.03	41	1416	1.075	ug/l #	91
42) 1,2-Dichloroethane	6.18	62	3136	1.166	ug/l	89
43) Isopropyl Acetate	6.44	43	4370	1.101	ug/l	98

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX102419\
Data File : VX013185.D
Acq On : 23 Oct 2019 13:08
Operator : JC/SP
Sample : VSTDICC001
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Manual Integrations APPROVED
MMDadoda
10/25/2019 4:32:33 PM

Quant Time: Oct 24 03:43:50 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X102419W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 23 15:31:04 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
44) Trichloroethene	7.20	130	2518	1.242 ug/l	94
45) 1,2-Dichloropropane	7.51	63	2285	1.286 ug/l	96
46) Dibromomethane	7.65	93	1652	1.317 ug/l	94
47) Bromodichloromethane	7.89	83	2806	1.136 ug/l	90
48) Methyl methacrylate	7.76	41	2177	1.131 ug/l	96
49) 1,4-Dioxane	7.73	88	1132	21.597 ug/l #	91
51) 4-Methyl-2-Pentanone	8.64	43	13435	5.524 ug/l	95
52) Toluene	8.78	92	6018	1.303 ug/l	93
53) t-1,3-Dichloropropene	9.04	75	2664	1.007 ug/l	92
54) cis-1,3-Dichloropropene	8.43	75	2994	1.026 ug/l	95
55) 1,1,2-Trichloroethane	9.21	97	2122	1.136 ug/l #	86
56) Ethyl methacrylate	9.17	69	2856	0.999 ug/l	98
57) 1,3-Dichloropropane	9.37	76	3956	1.281 ug/l	91
58) 2-Chloroethyl Vinyl ether	8.31	63	4398	3.920 ug/l	99
59) 2-Hexanone	9.49	43	9971	5.227 ug/l	100
60) Dibromochloromethane	9.58	129	2063	1.076 ug/l	92
61) 1,2-Dibromoethane	9.67	107	2320	1.162 ug/l	96
64) Tetrachloroethene	9.33	164	2512	1.321 ug/l	99
65) Chlorobenzene	10.13	112	5945	1.215 ug/l	89
66) 1,1,1,2-Tetrachloroethane	10.22	131	2086	1.164 ug/l	95
67) Ethyl Benzene	10.25	91	10310	1.179 ug/l	99
68) m/p-Xylenes	10.35	106	8058	2.438 ug/l	95
69) o-Xylene	10.70	106	3689	1.146 ug/l	98
70) Styrene	10.71	104	6288	1.160 ug/l	97
71) Bromoform	10.85	173	1325	1.024 ug/l #	98
73) Isopropylbenzene	11.01	105	10157	1.230 ug/l	98
74) N-amyl acetate	10.89	43	3438	1.114 ug/l	97
75) 1,1,2,2-Tetrachloroethane	11.26	83	3031	1.185 ug/l	100
76) 1,2,3-Trichloropropane	11.29	75	2623m	1.229 ug/l	
77) Bromobenzene	11.25	156	2418	1.238 ug/l	95
78) n-propylbenzene	11.35	91	10931	1.235 ug/l	97
79) 2-Chlorotoluene	11.42	91	7063	1.240 ug/l	99
80) 1,3,5-Trimethylbenzene	11.50	105	7703	1.115 ug/l	99
82) 4-Chlorotoluene	11.51	91	7711	1.188 ug/l	100
83) tert-Butylbenzene	11.76	119	8338	1.235 ug/l	98
84) 1,2,4-Trimethylbenzene	11.80	105	7934	1.120 ug/l	97
85) sec-Butylbenzene	11.94	105	8888	1.144 ug/l	98
86) p-Isopropyltoluene	12.06	119	8235	1.128 ug/l	96
87) 1,3-Dichlorobenzene	12.02	146	4178	1.146 ug/l	96
88) 1,4-Dichlorobenzene	12.09	146	4747m	1.283 ug/l	
89) n-Butylbenzene	12.39	91	6312	1.046 ug/l	92
90) Hexachloroethane	12.59	117	1286	1.035 ug/l	85
91) 1,2-Dichlorobenzene	12.39	146	4529	1.278 ug/l	95
92) 1,2-Dibromo-3-Chloropropan	12.99	75	733	1.186 ug/l	83
93) 1,2,4-Trichlorobenzene	13.64	180	2702	1.201 ug/l	95
94) Hexachlorobutadiene	13.78	225	1480	1.298 ug/l	92
95) Naphthalene	13.83	128	6908	0.982 ug/l	99
96) 1,2,3-Trichlorobenzene	14.01	180	2469	1.093 ug/l	95

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX102419\
Data File : VX013185.D
Acq On : 23 Oct 2019 13:08
Operator : JC/SP
Sample : VSTDICC001
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Manual Integrations APPROVED
MMDadoda
10/25/2019 4:32:33 PM

Quant Time: Oct 24 03:43:50 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X102419W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 23 15:31:04 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\VX102419\
Data File : VX013185.D
Acq On : 23 Oct 2019 13:08
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Sample : VSTDICC001
Misc : 5.0mL/MSVOA_X/WATER
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Quant Time: Oct 24 03:43:50 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X102419W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 23 15:31:04 2019
Response via : Initial Calibration

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Manual Integrations APPROVED
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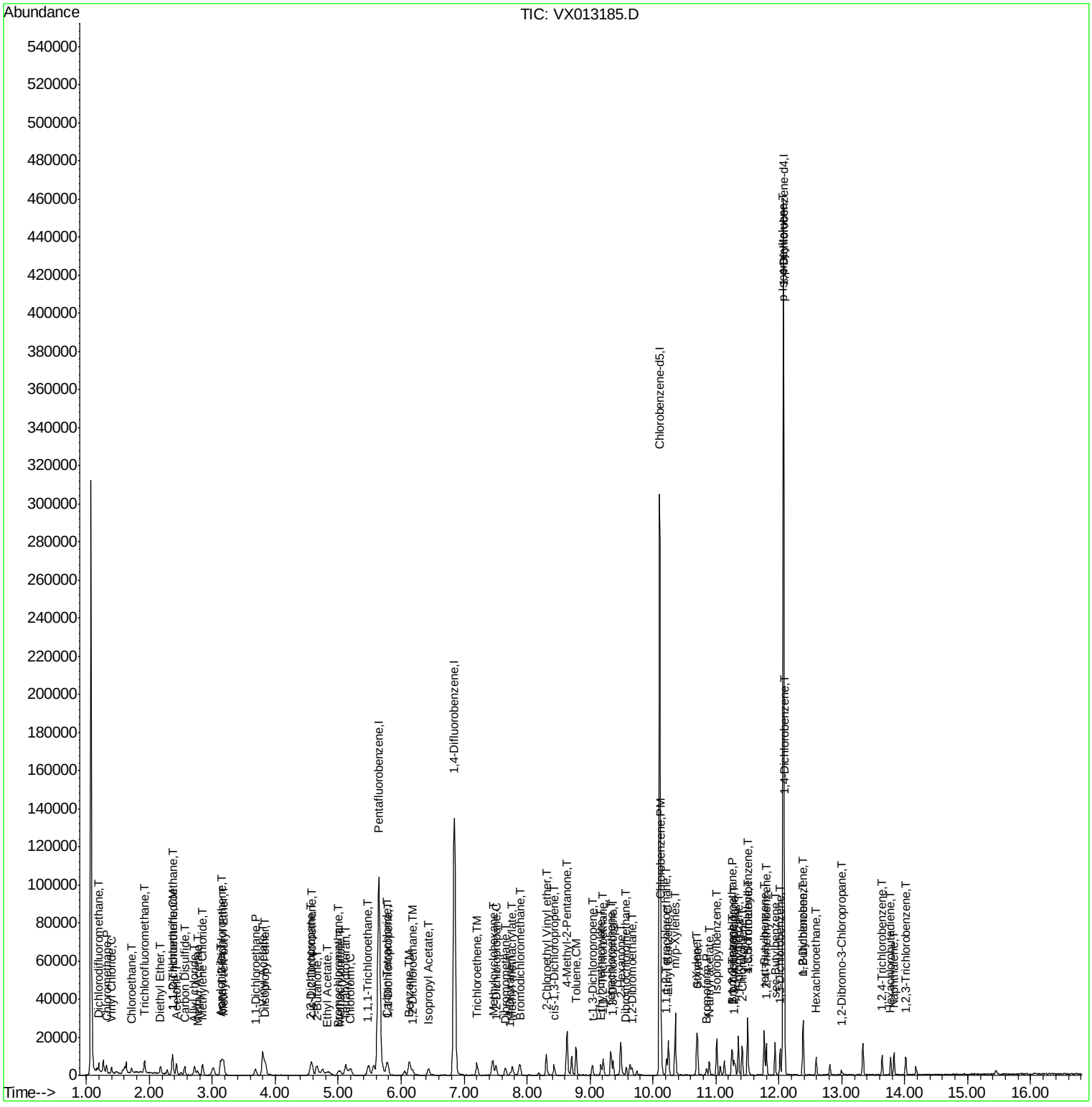
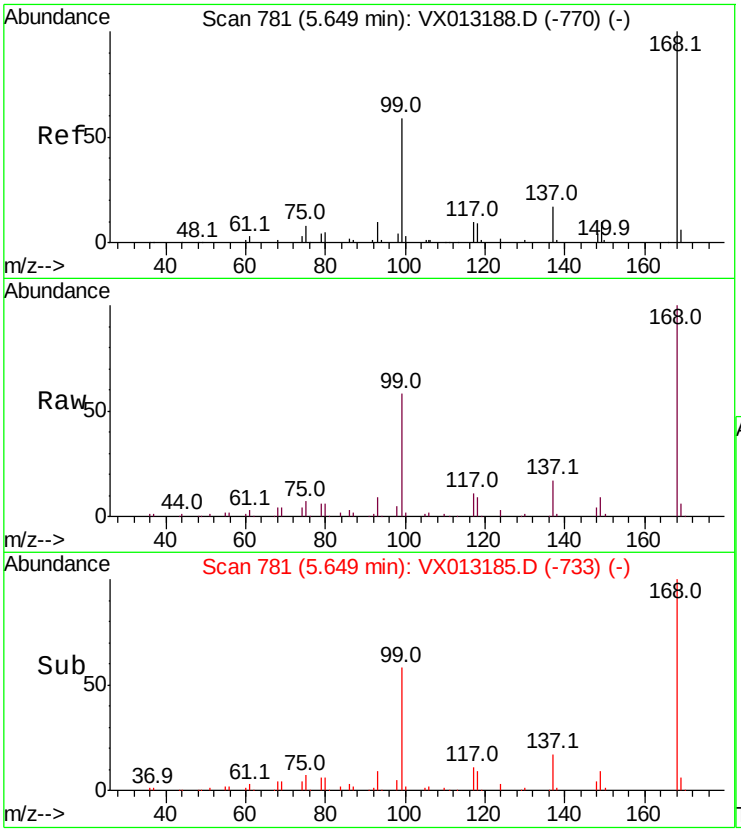
10/25/2019 4:32:33 PM

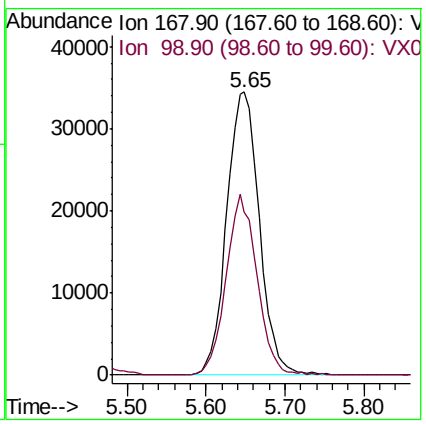




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 781
Delta R.T. -0.01 min
Lab File: VX013185.D
Acq: 23 Oct 2019 13:08

Tgt Ion:168 Resp: 99445

Ion	Ratio	Lower	Upper
168	100		
99	57.6	46.4	69.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Manual Integrations APPROVED
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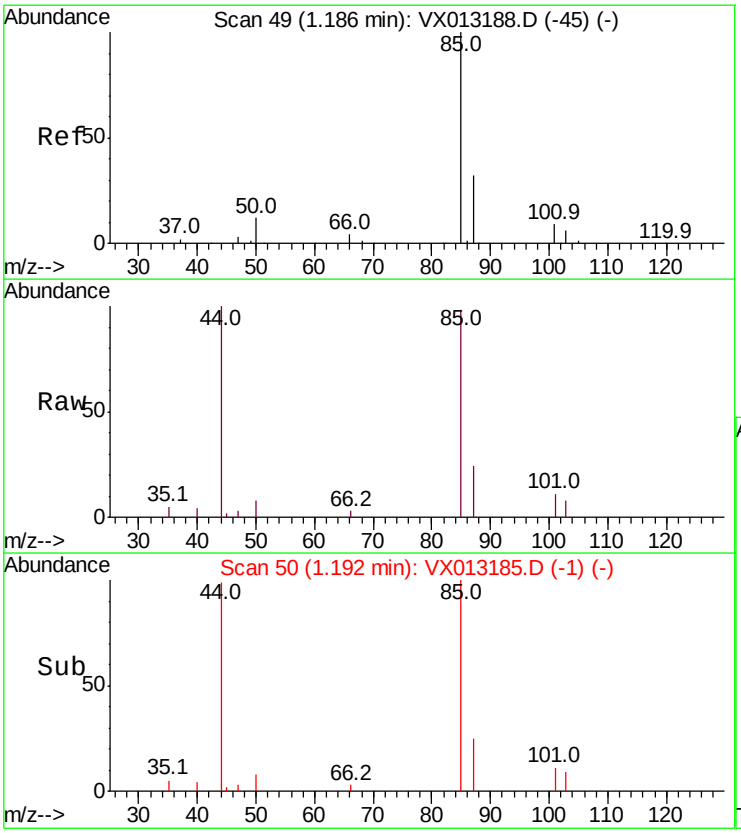
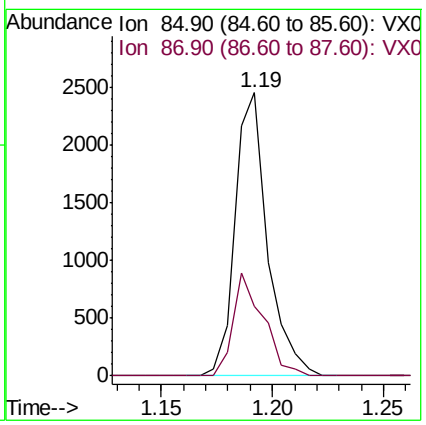
10/25/2019 4:32:33 PM

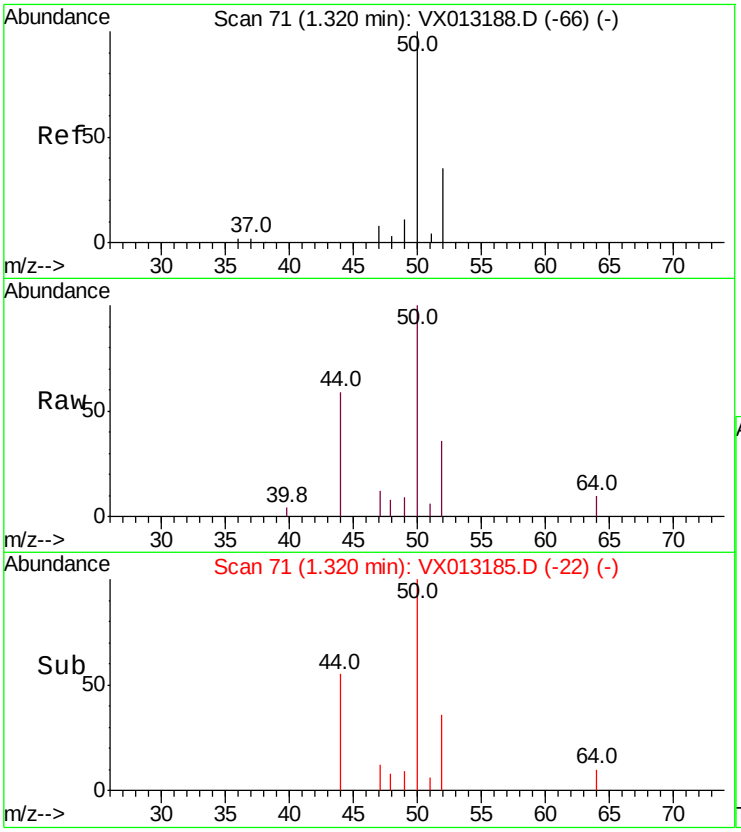


#2
Dichlorodifluoromethane
Concen: 1.217 ug/l
RT: 1.19 min Scan# 50
Delta R.T. -0.00 min
Lab File: VX013185.D
Acq: 23 Oct 2019 13:08

Tgt Ion: 85 Resp: 2488

Ion	Ratio	Lower	Upper
85	100		
87	24.7	16.0	47.9

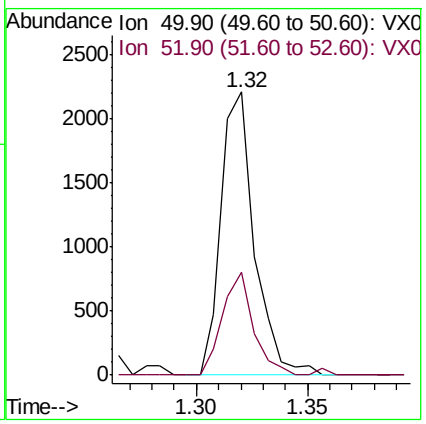




#3
Chloromethane
Concen: 1.295 ug/l
RT: 1.32 min Scan# 71
Delta R.T. -0.00 min
Lab File: VX013185.D
Acq: 23 Oct 2019 13:08

Tgt Ion: 50 Resp: 2304

Ion	Ratio	Lower	Upper
50	100		
52	36.4	26.6	39.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Manual Integrations APPROVED
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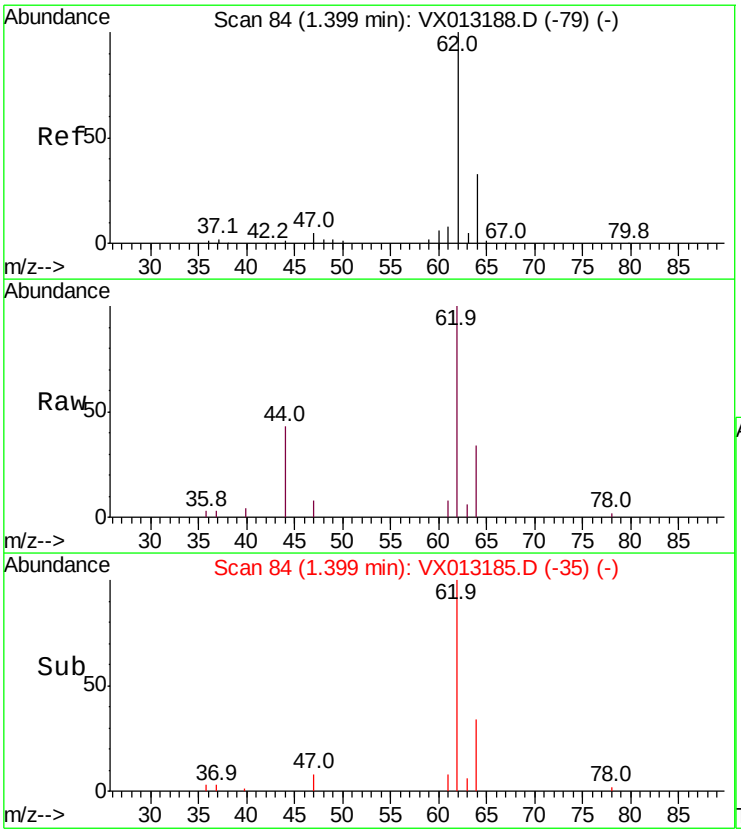
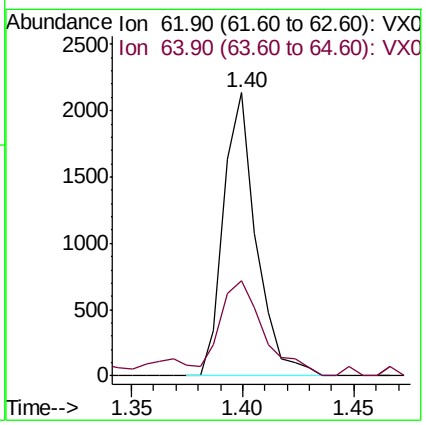
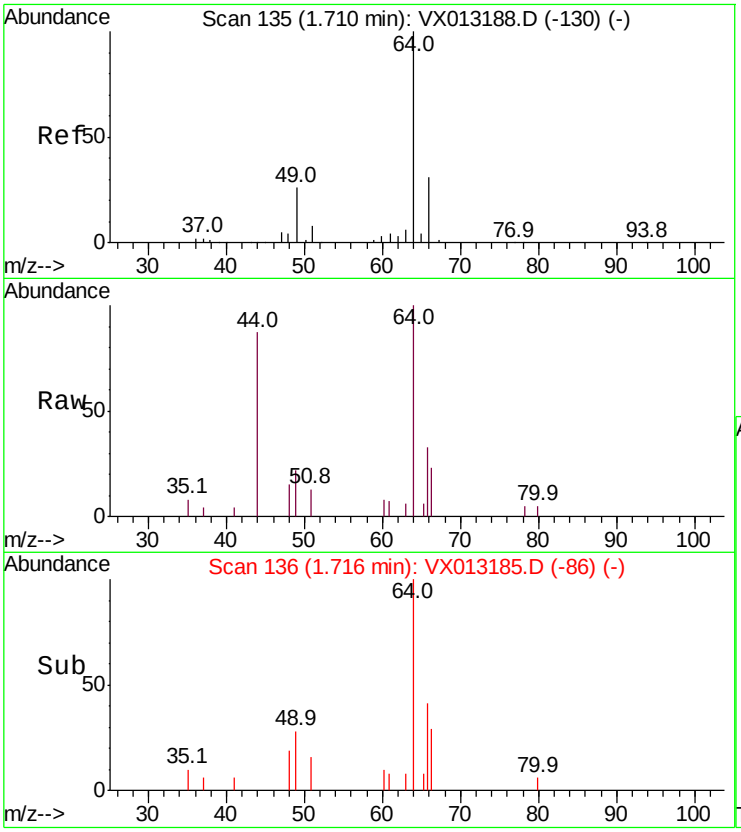


#4
Vinyl Chloride
Concen: 1.183 ug/l
RT: 1.40 min Scan# 84
Delta R.T. -0.00 min
Lab File: VX013185.D
Acq: 23 Oct 2019 13:08

Tgt Ion: 62 Resp: 2176

Ion	Ratio	Lower	Upper
62	100		
64	33.7	25.2	37.8





#6
Chloroethane
Concen: 1.405 ug/l
RT: 1.72 min Scan# 136
Delta R.T. 0.01 min
Lab File: VX013185.D
Acq: 23 Oct 2019 13:08

Tgt Ion: 64 Resp: 1755

Ion	Ratio	Lower	Upper
64	100		
66	66.0	27.8	41.8#

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Manual Integrations APPROVED
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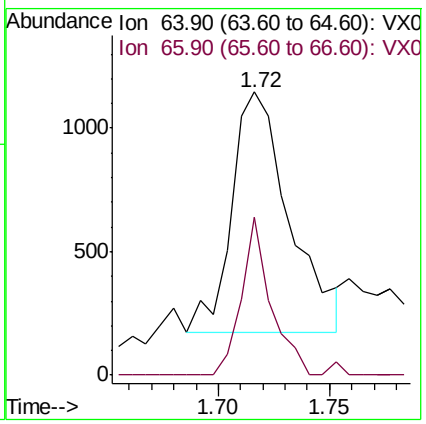
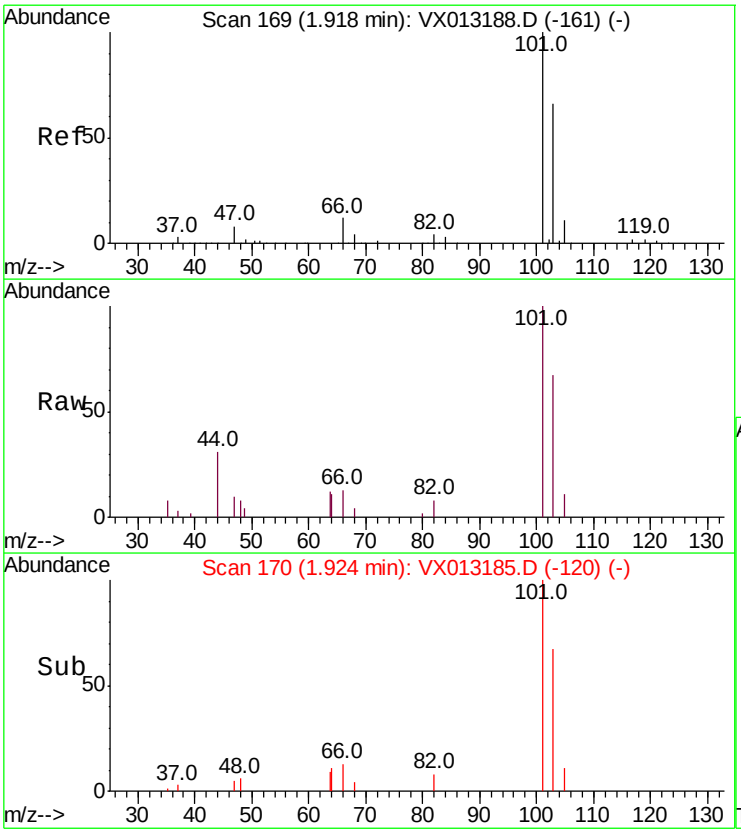
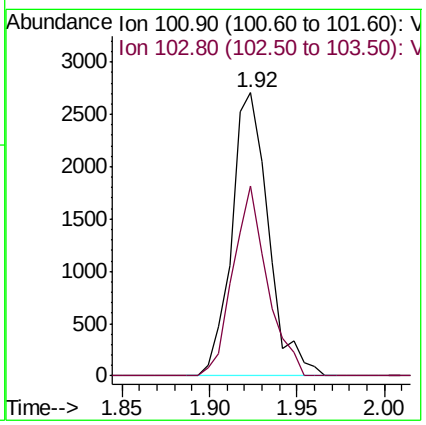


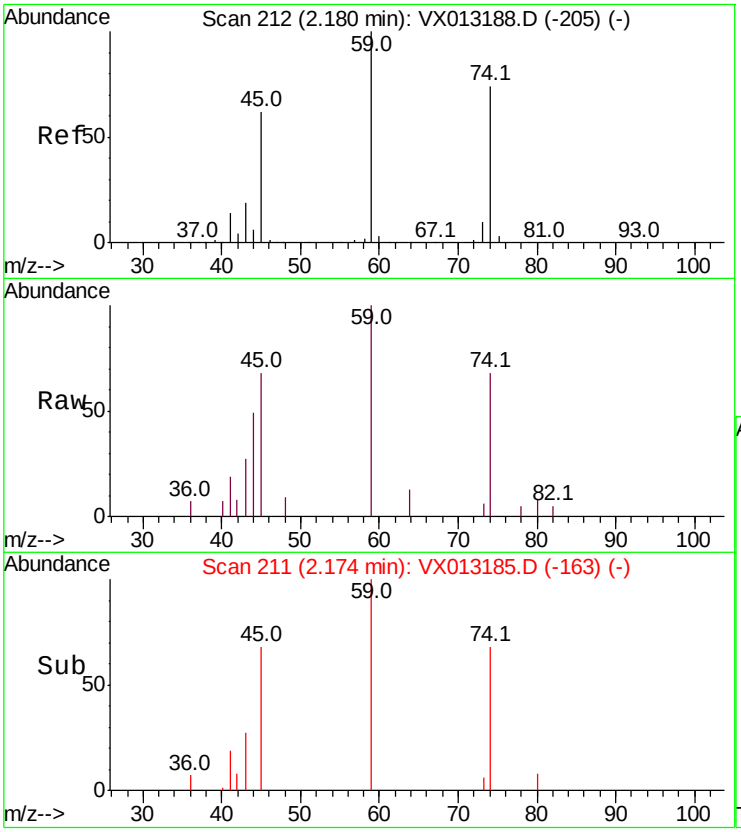


#7
Trichlorofluoromethane
Concen: 1.321 ug/l
RT: 1.92 min Scan# 170
Delta R.T. 0.01 min
Lab File: VX013185.D
Acq: 23 Oct 2019 13:08

Tgt Ion:101 Resp: 3955

Ion	Ratio	Lower	Upper
101	100		
103	67.0	51.9	77.9





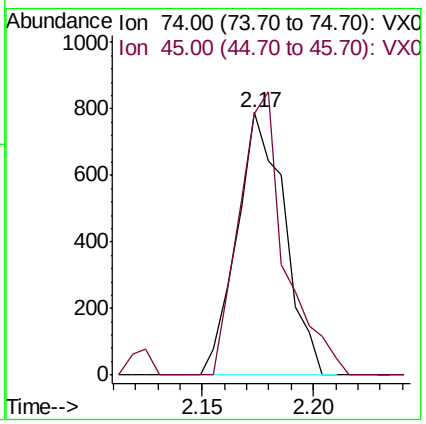
#8
Diethyl Ether
Concen: 1.143 ug/l
RT: 2.17 min Scan# 211
Delta R.T. -0.01 min
Lab File: VX013185.D
Acq: 23 Oct 2019 13:08

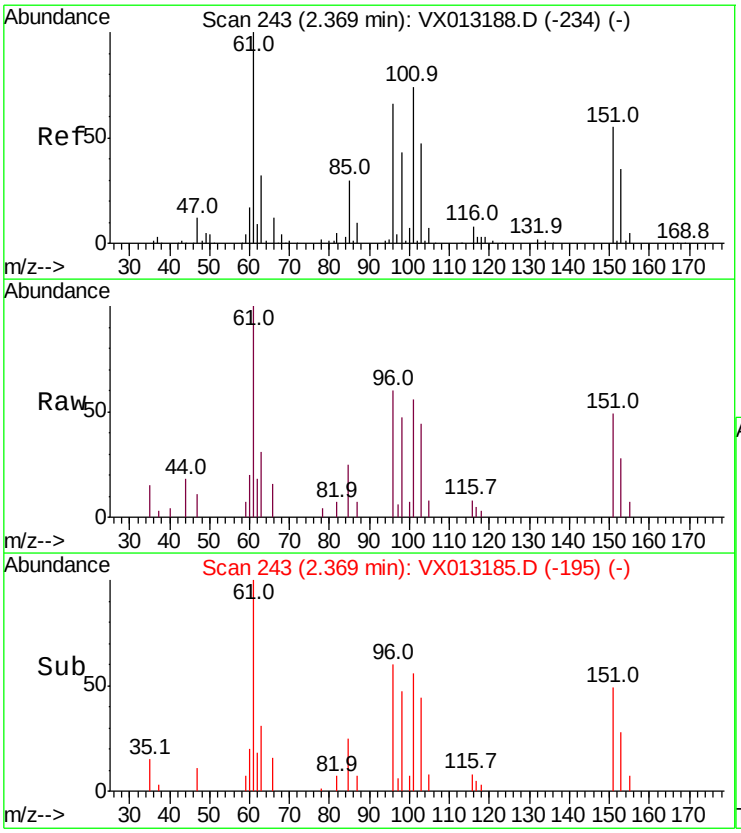
Tgt Ion: 74 Resp: 1175

Ion	Ratio	Lower	Upper
74	100		
45	103.3	44.1	132.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Manual Integrations APPROVED
MMDadoda
10/25/2019 4:32:33 PM

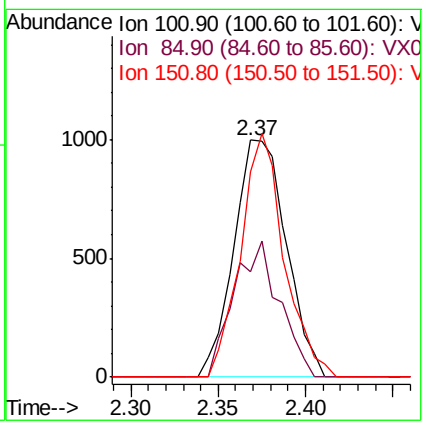


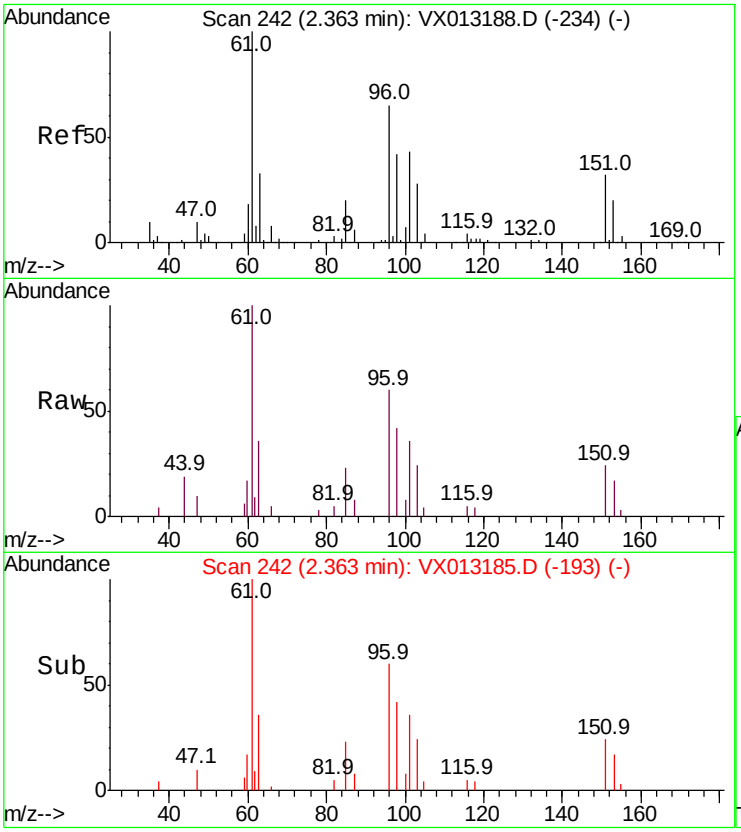


#9
1,1,2-Trichlorotrifluoroethane
Concen: 1.148 ug/l
RT: 2.37 min Scan# 243
Delta R.T. -0.01 min
Lab File: VX013185.D
Acq: 23 Oct 2019 13:08

Tgt Ion:101 Resp: 2079

Ion	Ratio	Lower	Upper
101	100		
85	49.9	35.0	52.4
151	85.3	62.5	93.7

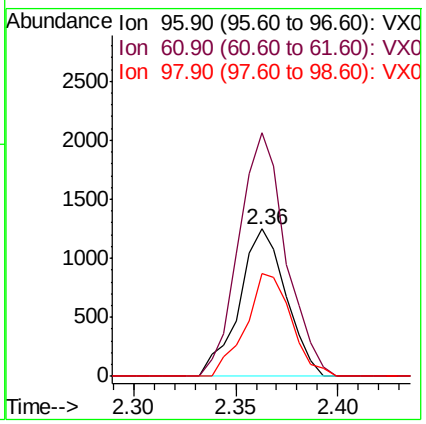




#12
1,1-Dichloroethene
Concen: 1.160 ug/l
RT: 2.36 min Scan# 242
Delta R.T. -0.00 min
Lab File: VX013185.D
Acq: 23 Oct 2019 13:08

Tgt Ion: 96 Resp: 1996

Ion	Ratio	Lower	Upper
96	100		
61	165.6	125.4	188.2
98	69.7	49.0	73.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Manual Integrations APPROVED
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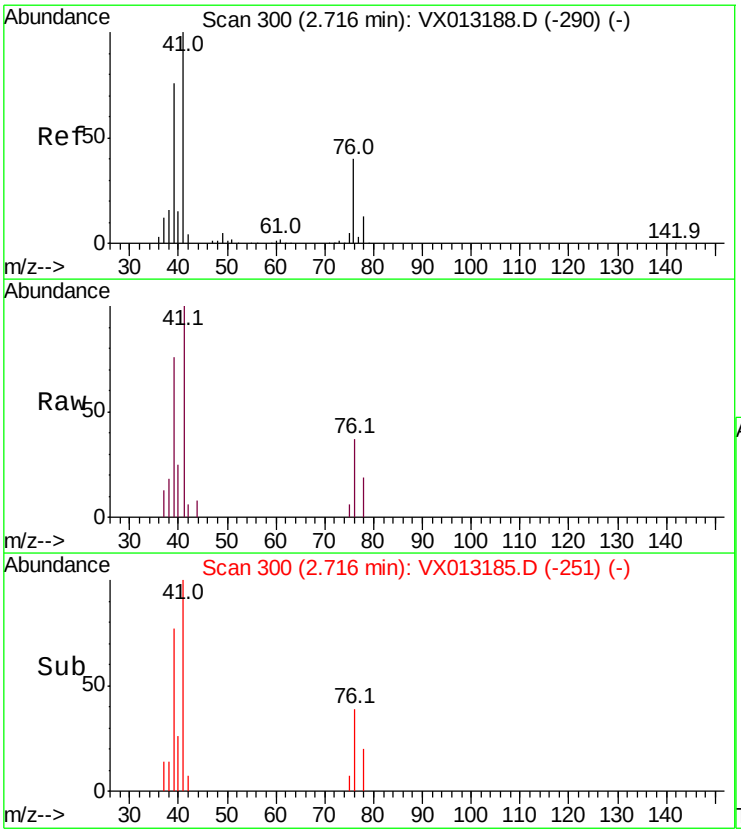
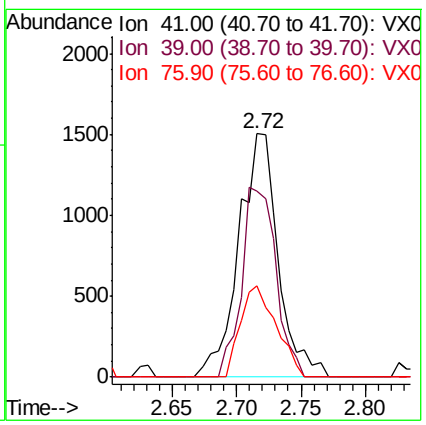
10/25/2019 4:32:33 PM

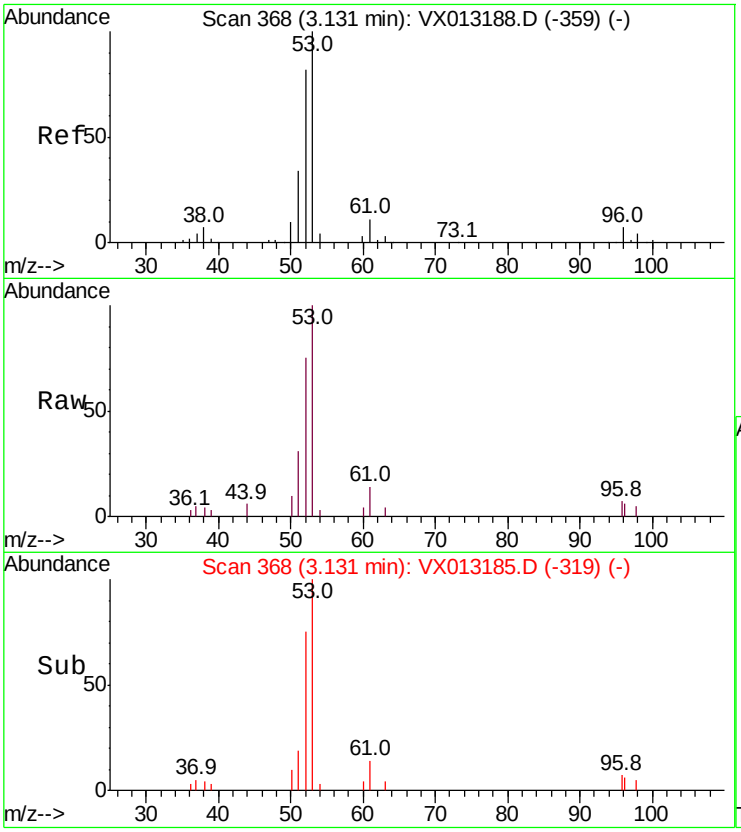


#14
Allyl chloride
Concen: 1.186 ug/l
RT: 2.72 min Scan# 300
Delta R.T. -0.00 min
Lab File: VX013185.D
Acq: 23 Oct 2019 13:08

Tgt Ion: 41 Resp: 3185

Ion	Ratio	Lower	Upper
41	100		
39	67.6	54.2	81.4
76	33.8	29.1	43.7

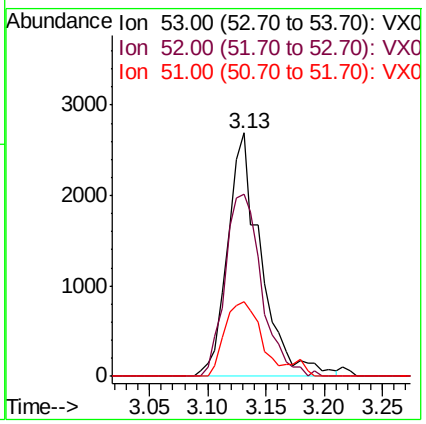




#15
Acrylonitrile
Concen: 5.629 ug/l
RT: 3.13 min Scan# 368
Delta R.T. -0.00 min
Lab File: VX013185.D
Acq: 23 Oct 2019 13:08

Tgt Ion: 53 Resp: 5365

Ion	Ratio	Lower	Upper
53	100		
52	82.0	66.9	100.3
51	33.5	29.9	44.9



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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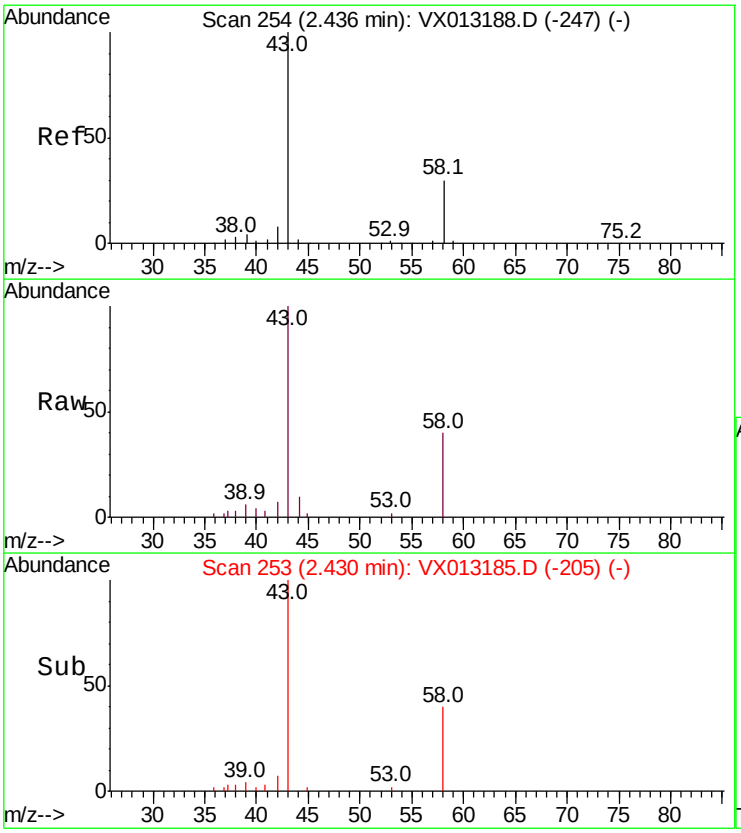
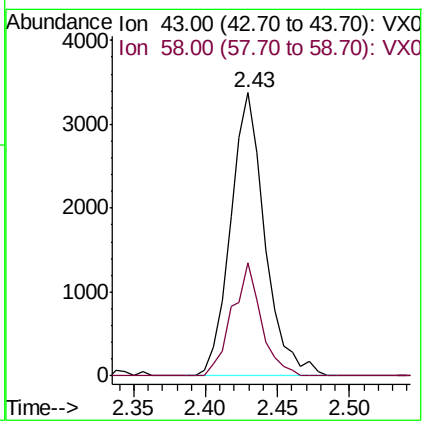
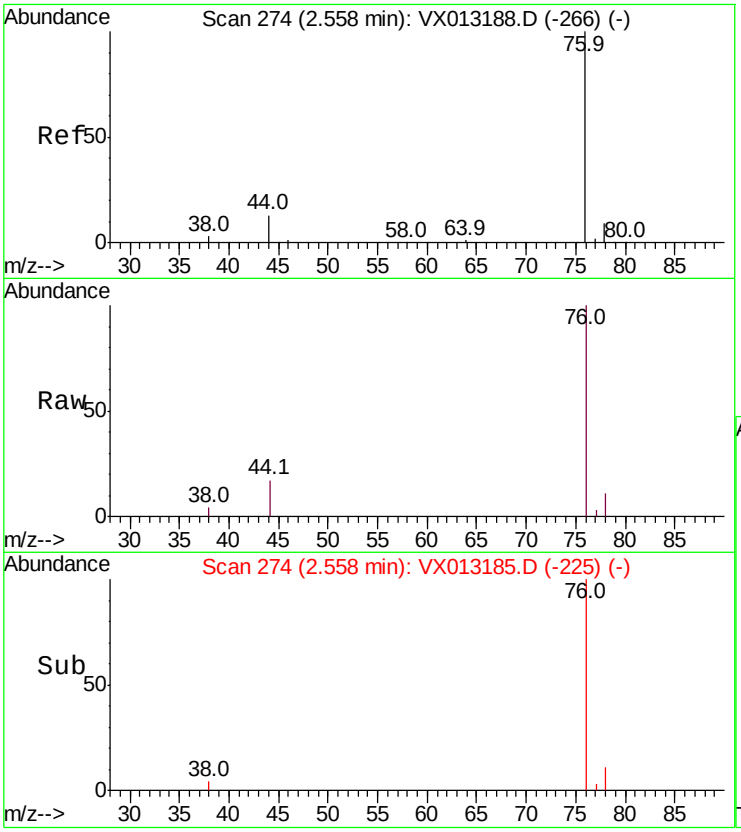


#16
Acetone
Concen: 5.634 ug/l
RT: 2.43 min Scan# 253
Delta R.T. -0.01 min
Lab File: VX013185.D
Acq: 23 Oct 2019 13:08

Tgt Ion: 43 Resp: 5620

Ion	Ratio	Lower	Upper
43	100		
58	40.1	25.1	37.7#

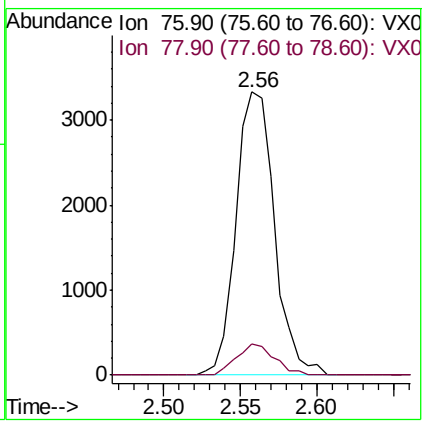




#17
Carbon Disulfide
Concen: 1.259 ug/l
RT: 2.56 min Scan# 274
Delta R.T. -0.00 min
Lab File: VX013185.D
Acq: 23 Oct 2019 13:08

Tgt Ion: 76 Resp: 5795

Ion	Ratio	Lower	Upper
76	100		
78	11.0	7.4	11.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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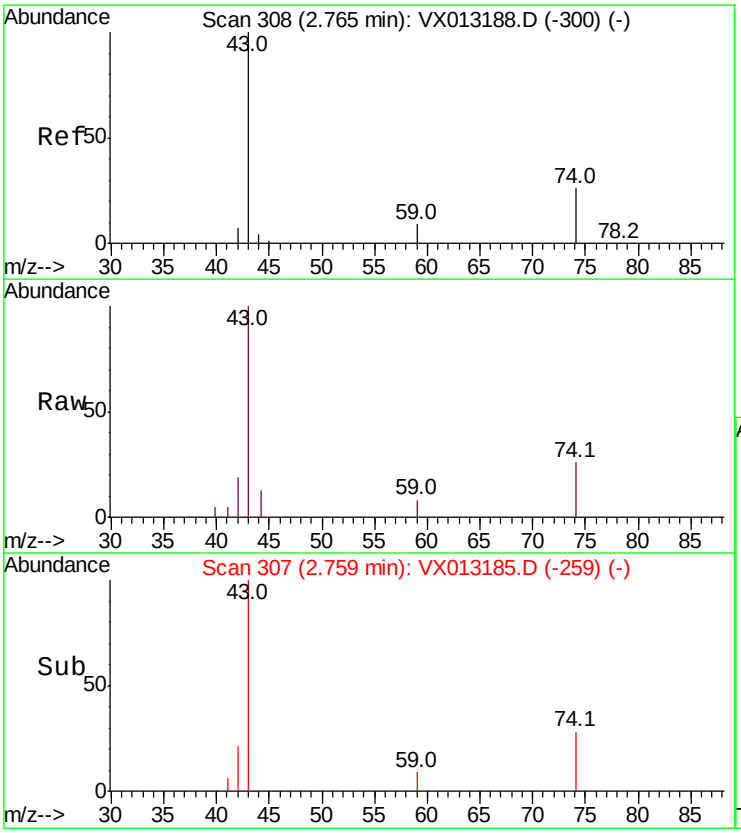
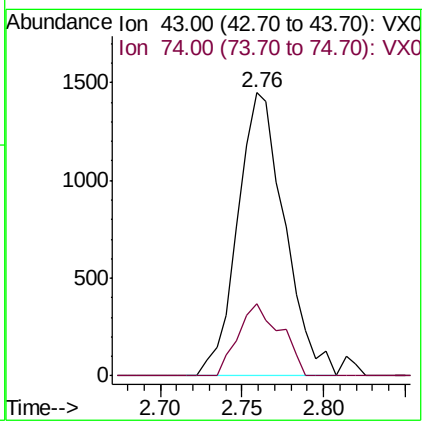
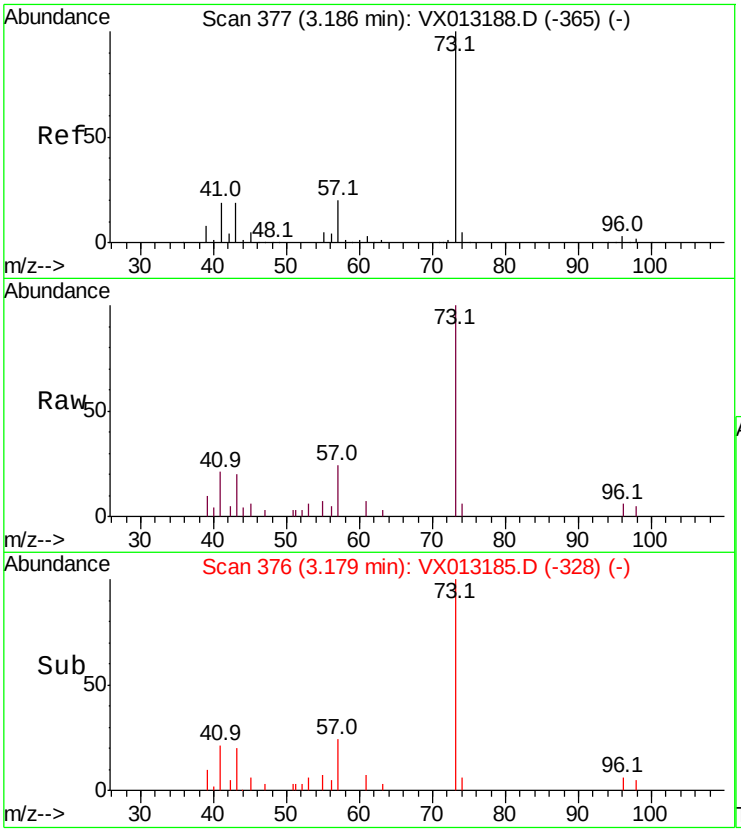


#18
Methyl Acetate
Concen: 1.278 ug/l
RT: 2.76 min Scan# 307
Delta R.T. -0.01 min
Lab File: VX013185.D
Acq: 23 Oct 2019 13:08

Tgt Ion: 43 Resp: 2906

Ion	Ratio	Lower	Upper
43	100		
74	23.0	21.0	31.4

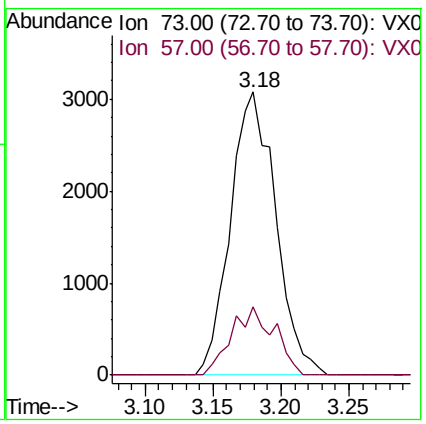




#19
Methyl tert-butyl Ether
Concen: 1.201 ug/l
RT: 3.18 min Scan# 376
Delta R.T. -0.01 min
Lab File: VX013185.D
Acq: 23 Oct 2019 13:08

Tgt Ion: 73 Resp: 7157

Ion	Ratio	Lower	Upper
73	100		
57	24.1	17.1	25.7



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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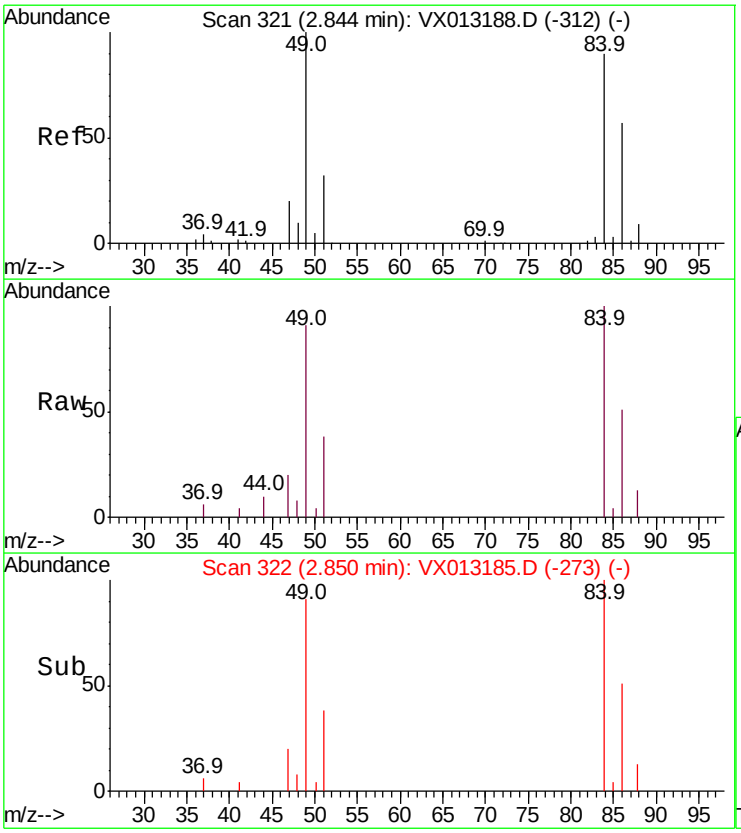
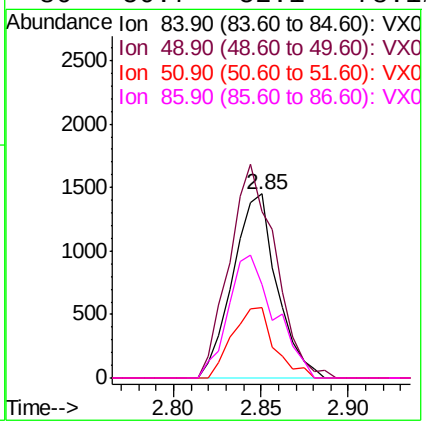
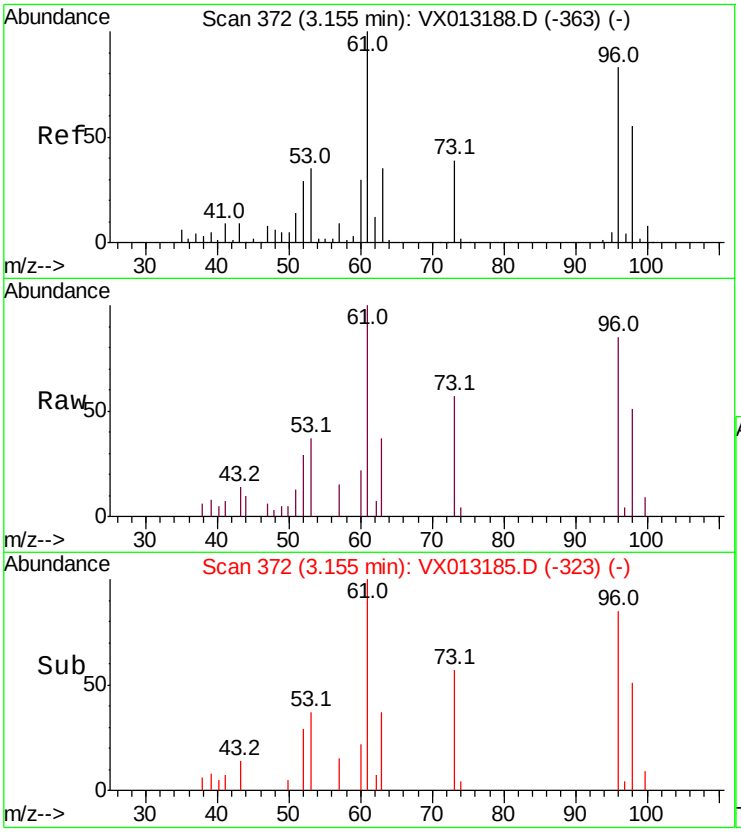


#20
Methylene Chloride
Concen: 1.226 ug/l
RT: 2.85 min Scan# 322
Delta R.T. 0.00 min
Lab File: VX013185.D
Acq: 23 Oct 2019 13:08

Tgt Ion: 84 Resp: 2560

Ion	Ratio	Lower	Upper
84	100		
49	90.7	87.8	131.6
51	38.4	27.0	40.6
86	50.7	52.1	78.1#

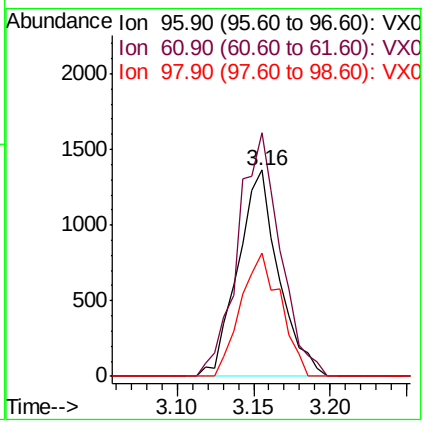




#21
trans-1,2-Dichloroethene
Concen: 1.332 ug/l
RT: 3.16 min Scan# 372
Delta R.T. -0.00 min
Lab File: VX013185.D
Acq: 23 Oct 2019 13:08

Tgt Ion: 96 Resp: 2517

Ion	Ratio	Lower	Upper
96	100		
61	118.2	108.1	162.1
98	59.8	51.1	76.7



Instrument :
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ClientSampleId :
VSTDICC001

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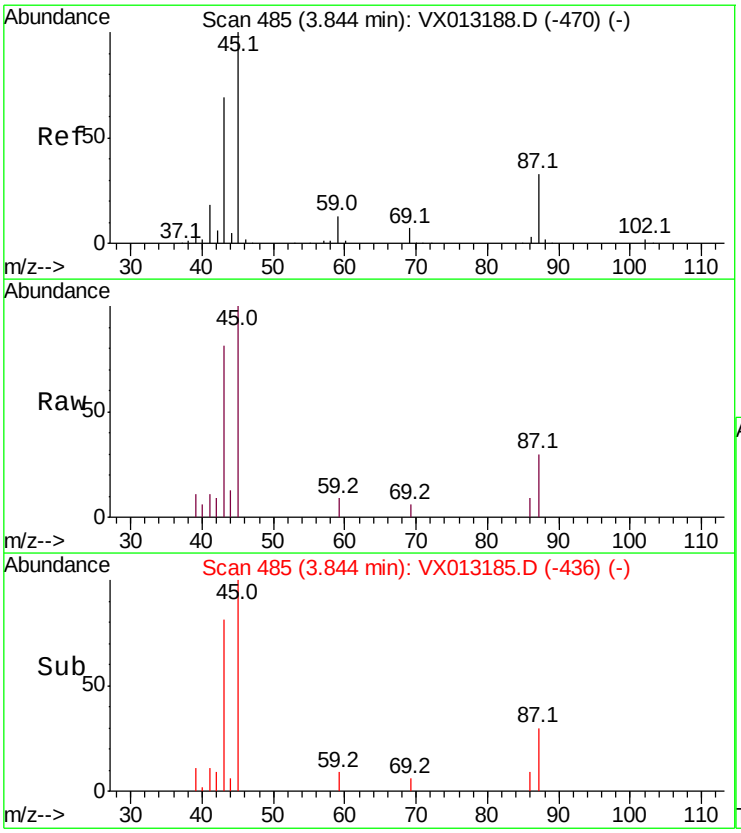
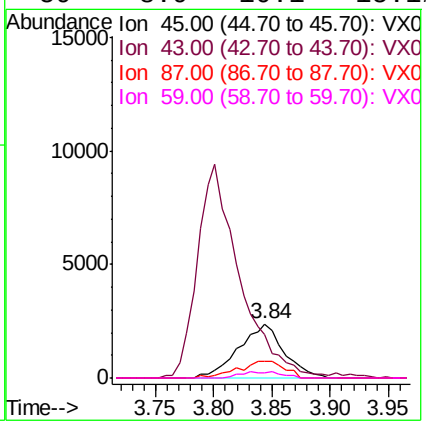
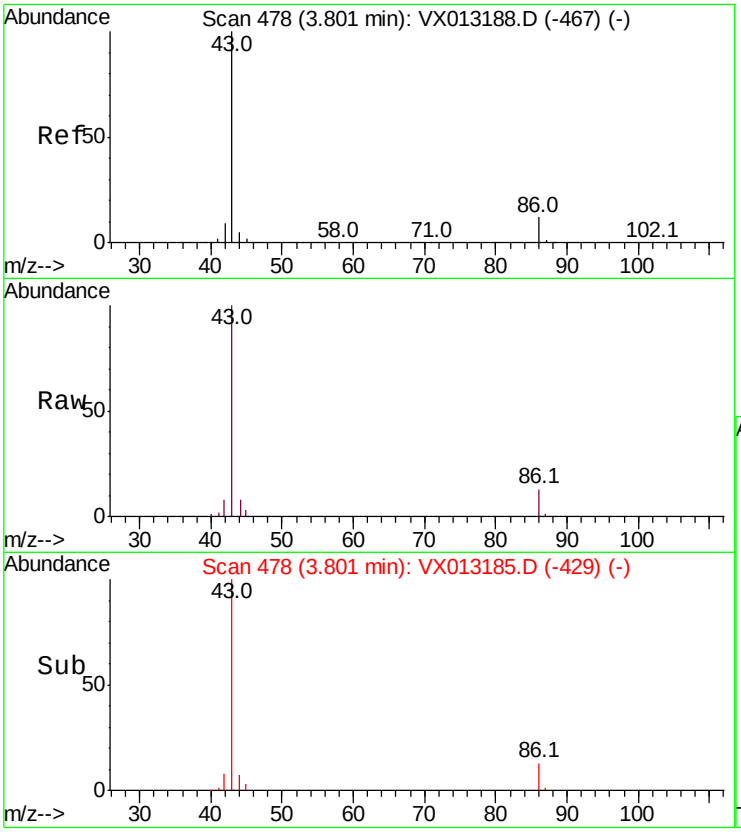


#22
Diisopropyl ether
Concen: 1.217 ug/l
RT: 3.84 min Scan# 485
Delta R.T. -0.00 min
Lab File: VX013185.D
Acq: 23 Oct 2019 13:08

Tgt Ion: 45 Resp: 6373

Ion	Ratio	Lower	Upper
45	100		
43	71.3	58.1	87.1
87	30.0	25.9	38.9
59	8.9	10.1	15.1#

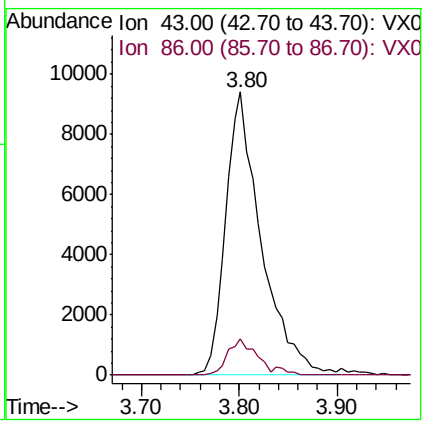




#23
Vinyl Acetate
Concen: 5.231 ug/l
RT: 3.80 min Scan# 478
Delta R.T. -0.00 min
Lab File: VX013185.D
Acq: 23 Oct 2019 13:08

Tgt Ion: 43 Resp: 23833

Ion	Ratio	Lower	Upper
43	100		
86	12.9	10.0	15.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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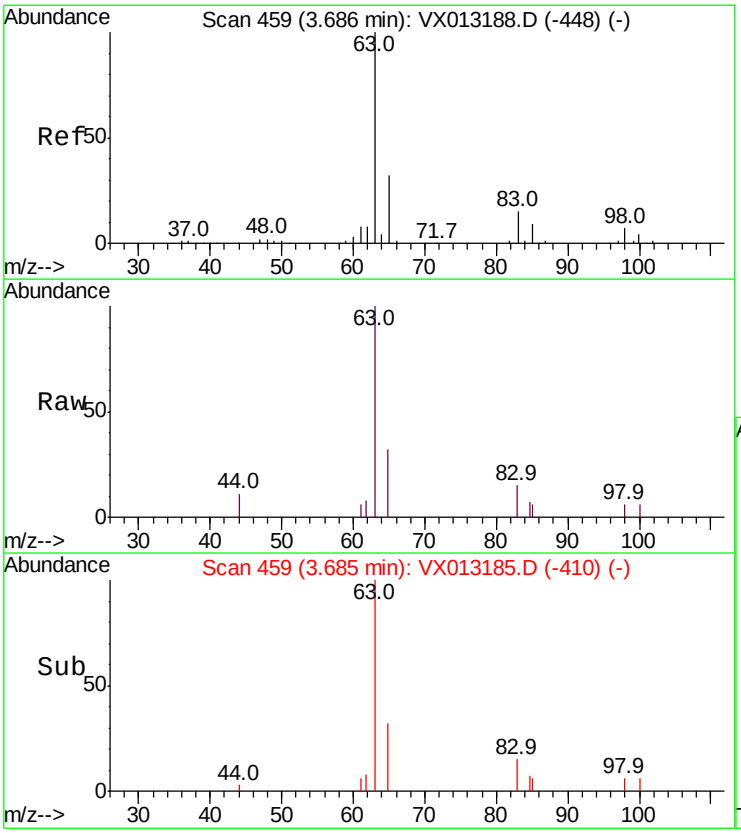
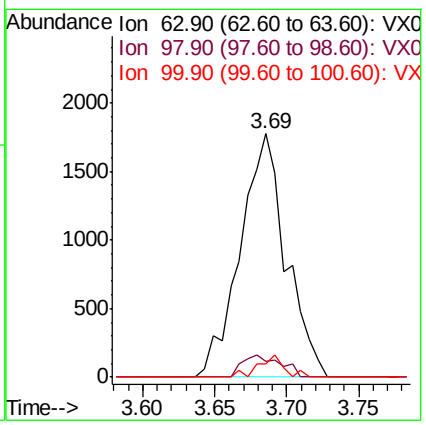
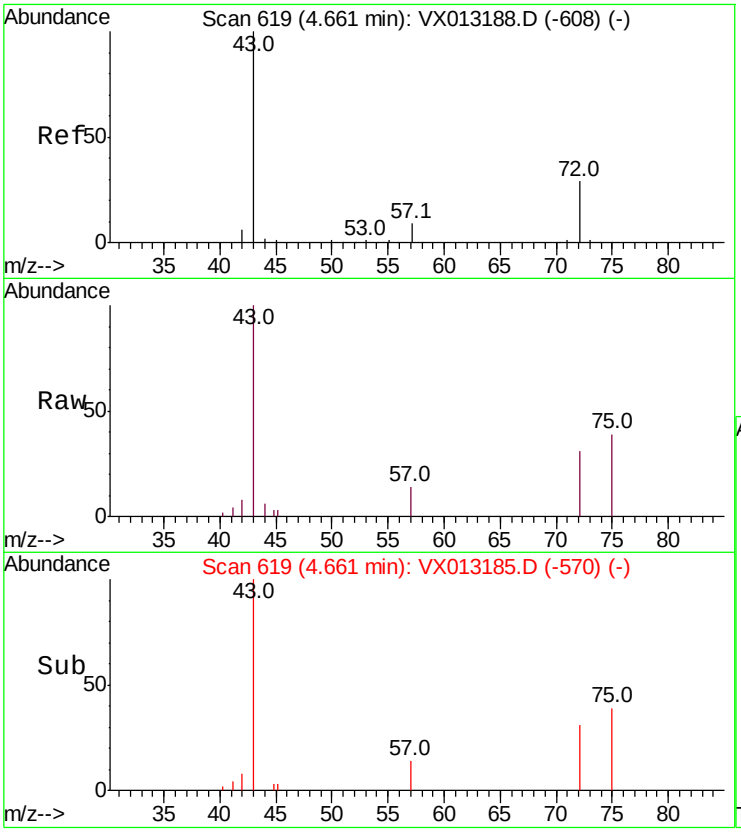


#24
1,1-Dichloroethane
Concen: 1.220 ug/l
RT: 3.69 min Scan# 459
Delta R.T. -0.00 min
Lab File: VX013185.D
Acq: 23 Oct 2019 13:08

Tgt Ion: 63 Resp: 3914

Ion	Ratio	Lower	Upper
63	100		
98	6.5	3.7	11.1
100	5.7	2.5	7.4

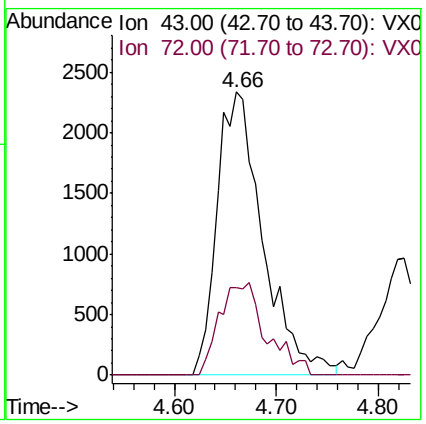




#25
2-Butanone
Concen: 5.380 ug/l
RT: 4.66 min Scan# 619
Delta R.T. -0.00 min
Lab File: VX013185.D
Acq: 23 Oct 2019 13:08

Tgt Ion: 43 Resp: 7320

Ion	Ratio	Lower	Upper
43	100		
72	30.8	22.0	33.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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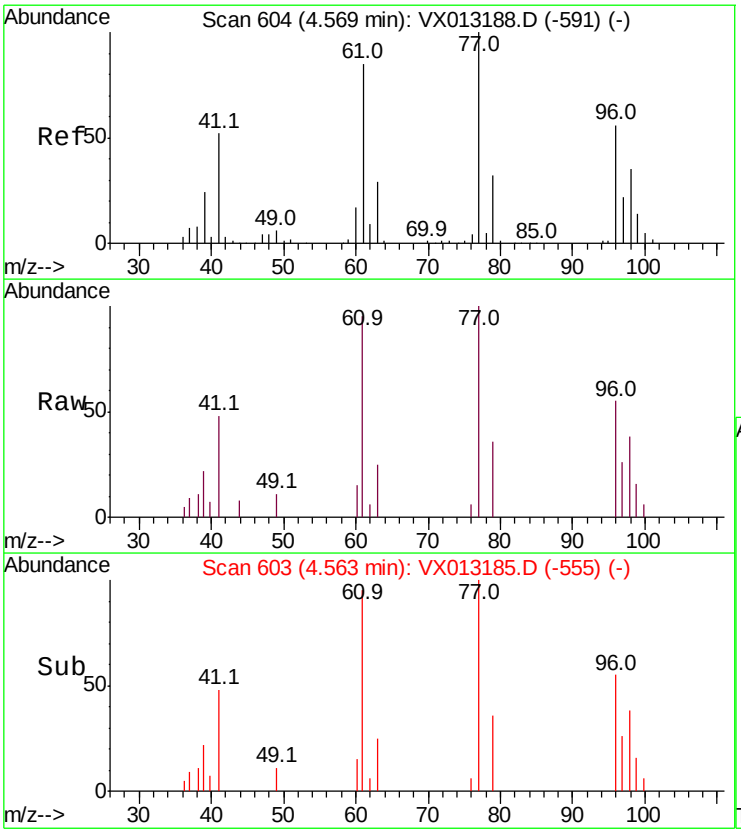
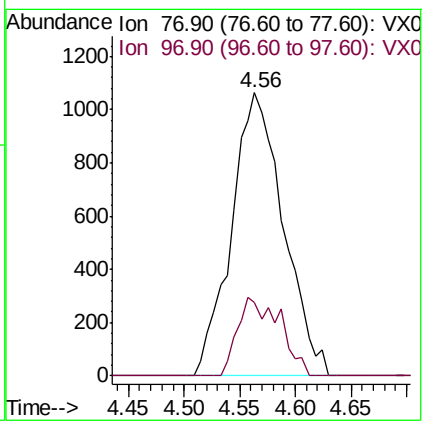
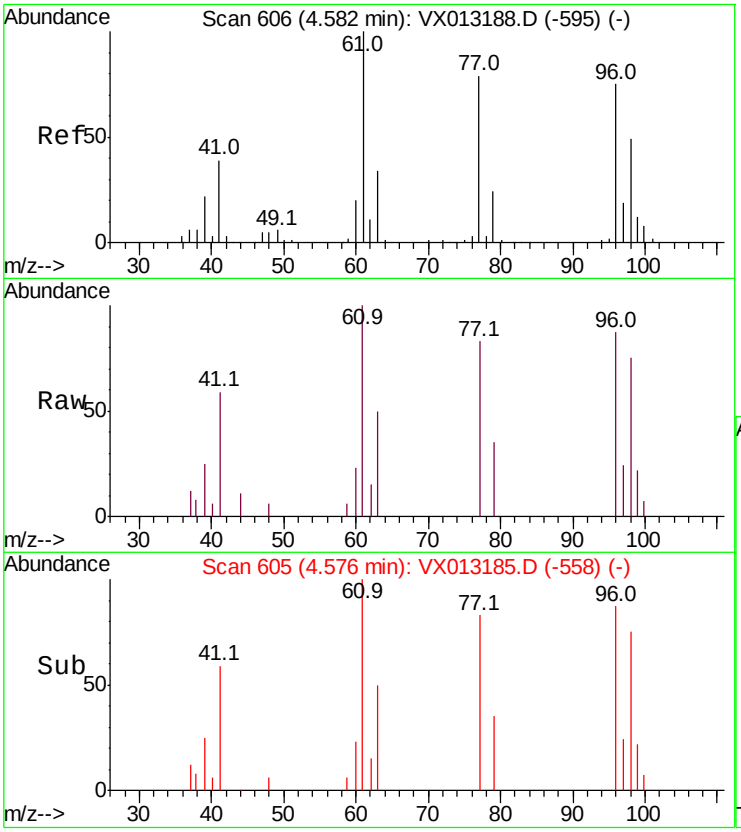


#26
2,2-Dichloropropane
Concen: 1.195 ug/l
RT: 4.56 min Scan# 603
Delta R.T. -0.01 min
Lab File: VX013185.D
Acq: 23 Oct 2019 13:08

Tgt Ion: 77 Resp: 3455

Ion	Ratio	Lower	Upper
77	100		
97	22.7	11.1	33.3

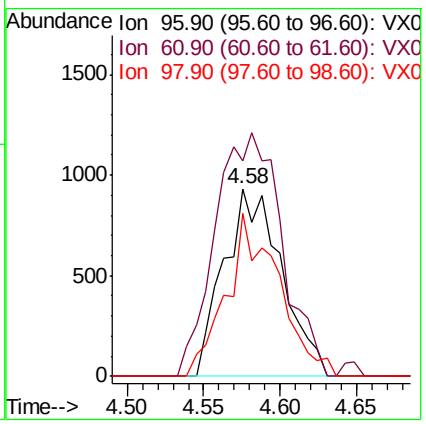




#27
cis-1,2-Dichloroethene
Concen: 1.151 ug/l
RT: 4.58 min Scan# 605
Delta R.T. -0.01 min
Lab File: VX013185.D
Acq: 23 Oct 2019 13:08

Tgt Ion: 96 Resp: 2432

Ion	Ratio	Lower	Upper
96	100		
61	150.9	0.0	288.0
98	78.8	0.0	131.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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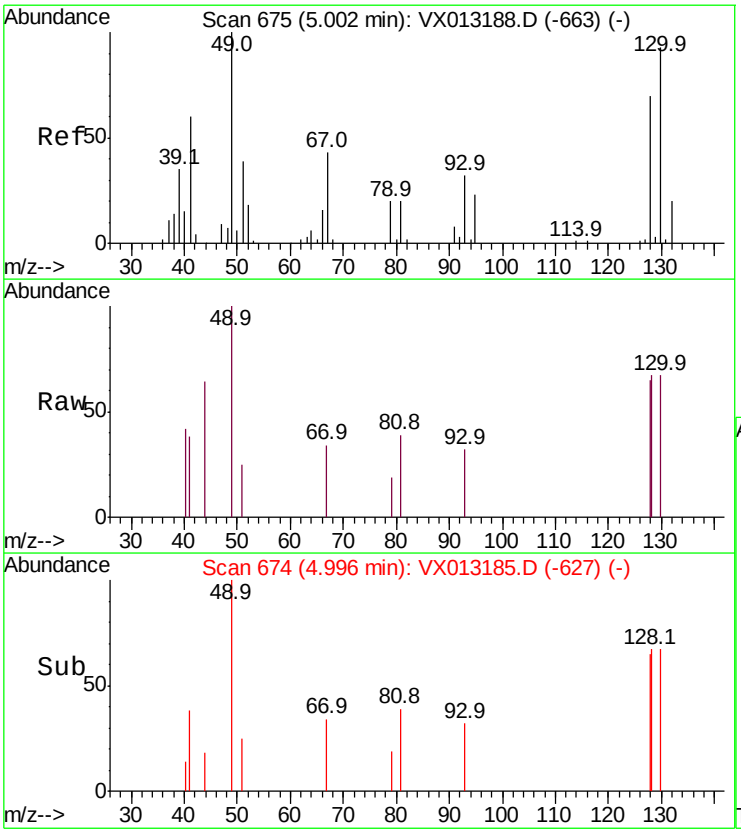
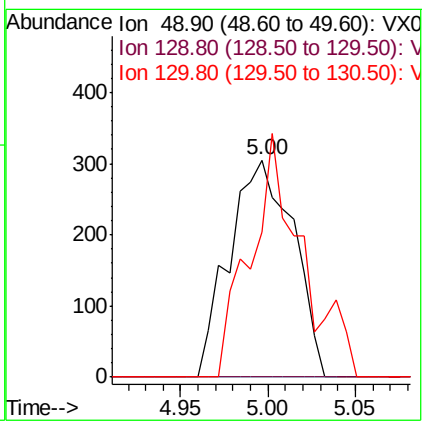
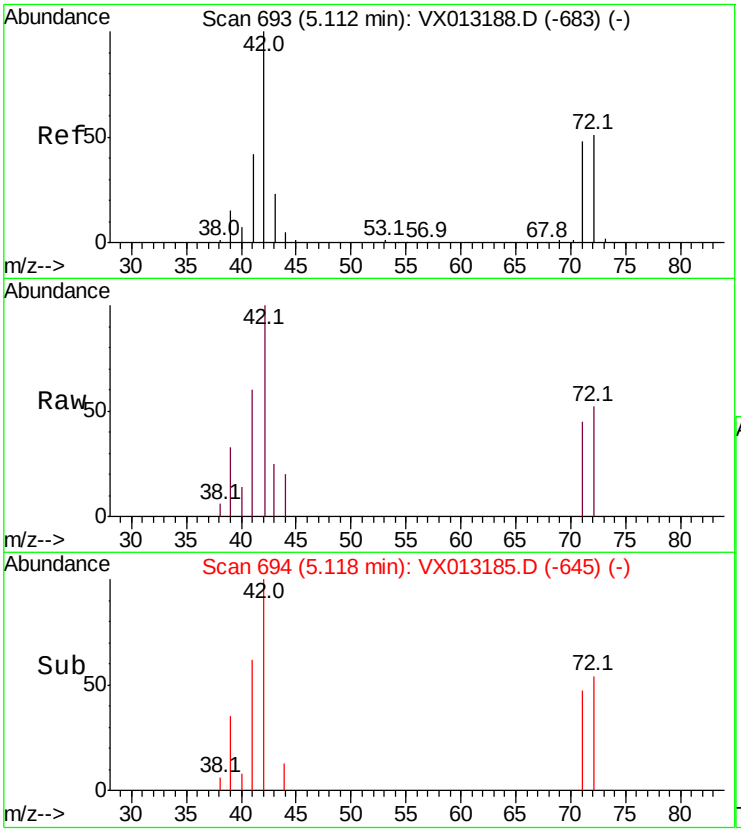


#28
Bromochloromethane
Concen: 0.907 ug/l
RT: 5.00 min Scan# 674
Delta R.T. -0.01 min
Lab File: VX013185.D
Acq: 23 Oct 2019 13:08

Tgt Ion: 49 Resp: 778

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	2.8
130	90.4	71.5	107.3

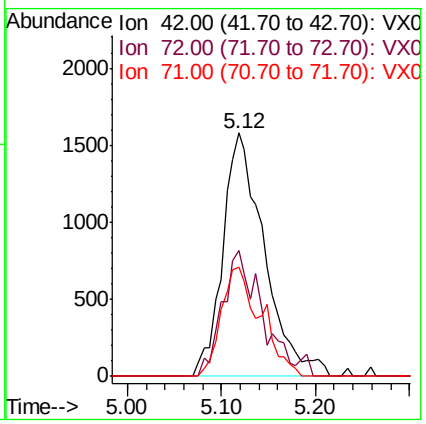




#29
Tetrahydrofuran
Concen: 5.949 ug/l
RT: 5.12 min Scan# 694
Delta R.T. -0.00 min
Lab File: VX013185.D
Acq: 23 Oct 2019 13:08

Tgt Ion: 42 Resp: 4856

Ion	Ratio	Lower	Upper
42	100		
72	48.2	40.2	60.2
71	43.0	37.0	55.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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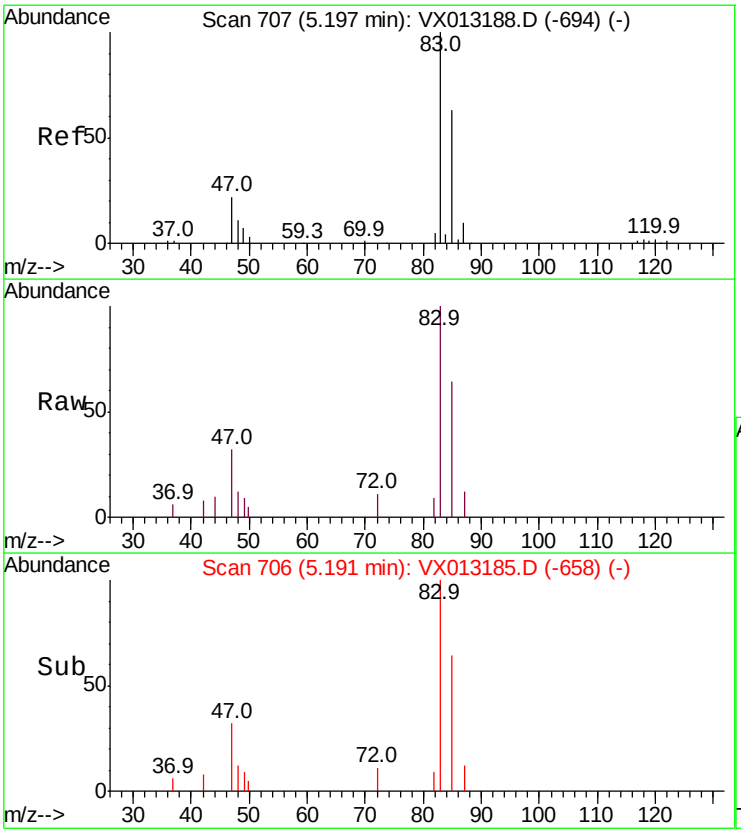
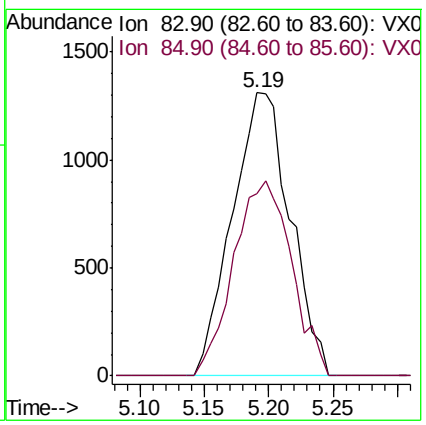
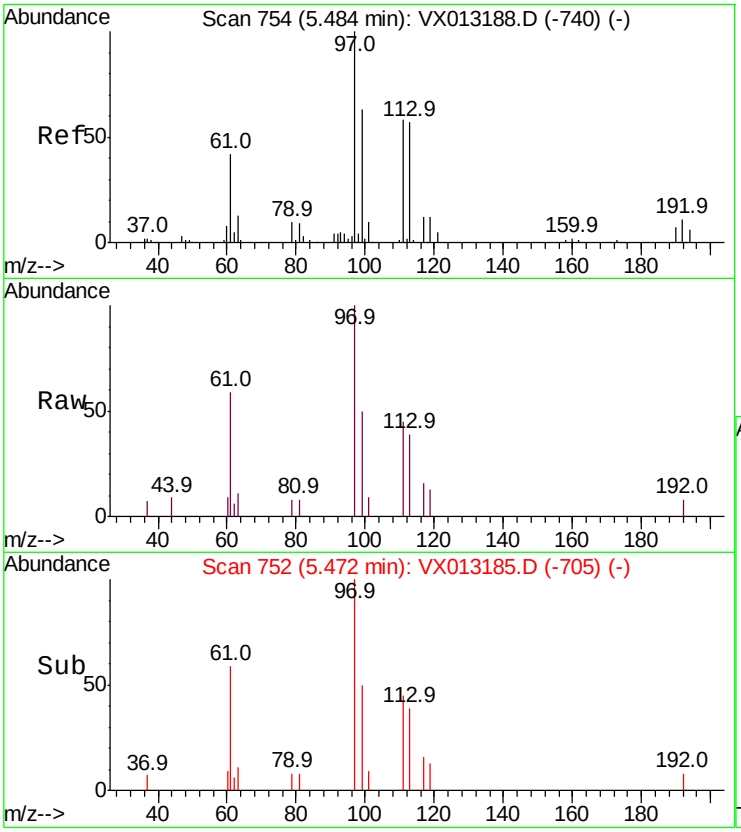


#30
Chloroform
Concen: 1.183 ug/l
RT: 5.19 min Scan# 706
Delta R.T. -0.01 min
Lab File: VX013185.D
Acq: 23 Oct 2019 13:08

Tgt Ion: 83 Resp: 4102

Ion	Ratio	Lower	Upper
83	100		
85	64.5	50.7	76.1

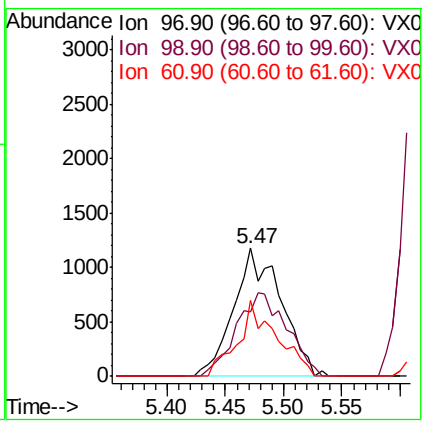




#32
1,1,1-Trichloroethane
Concen: 1.072 ug/l
RT: 5.47 min Scan# 752
Delta R.T. -0.01 min
Lab File: VX013185.D
Acq: 23 Oct 2019 13:08

Tgt Ion: 97 Resp: 3333

Ion	Ratio	Lower	Upper
97	100		
99	69.4	50.9	76.3
61	48.3	32.6	48.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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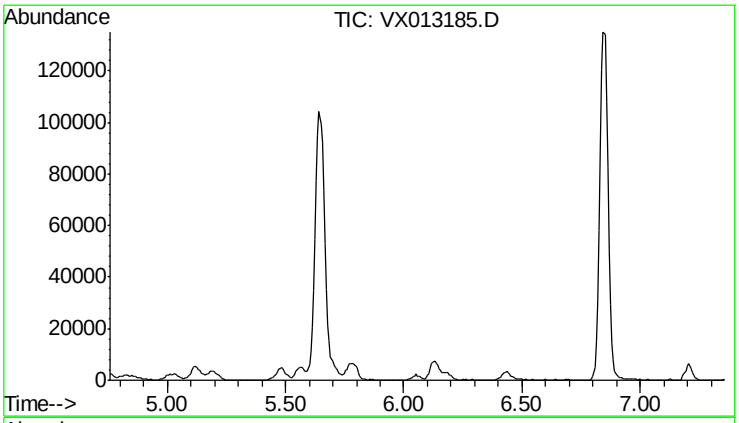
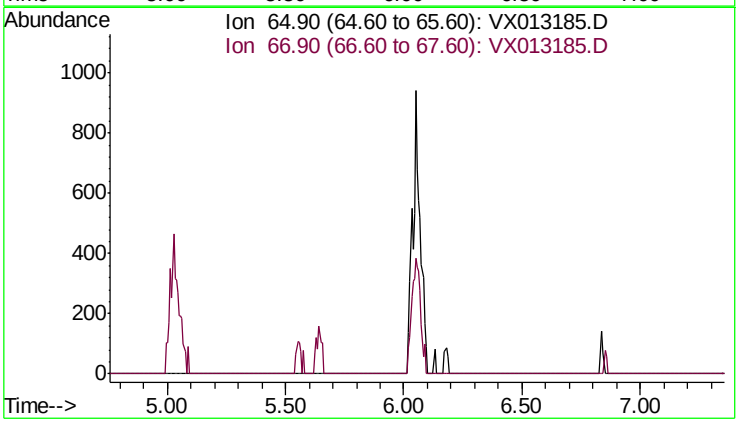


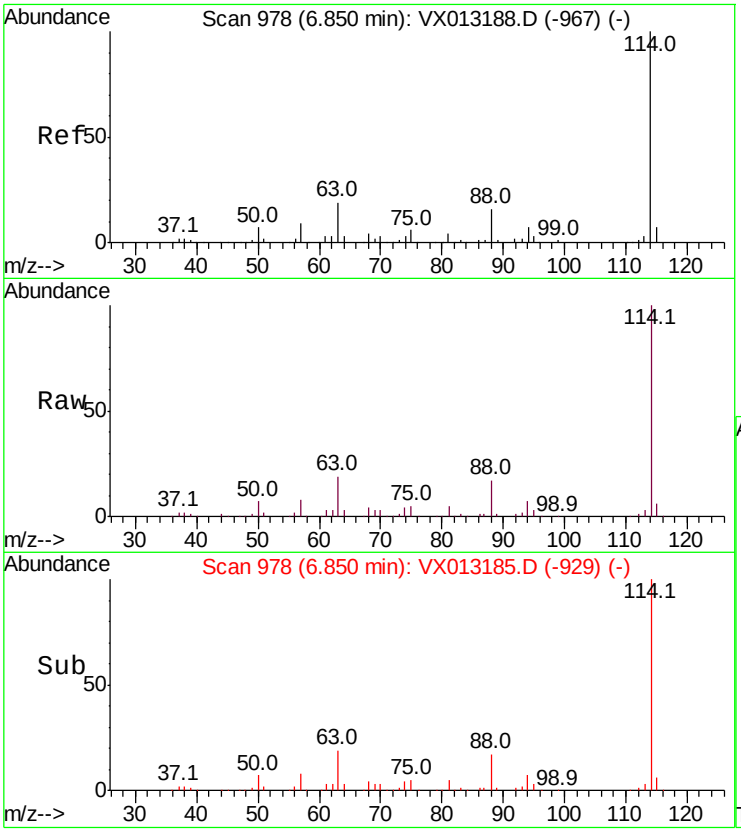
#33
1,2-Dichloroethane-d4
Concen: 0.000 ug/l
Expected RT: 6.06 min

Lab File: VX013185.D
Acq: 23 Oct 2019 13:08

Tgt Ion: 65

Sig	Exp Ratio
65	100
67	50.8

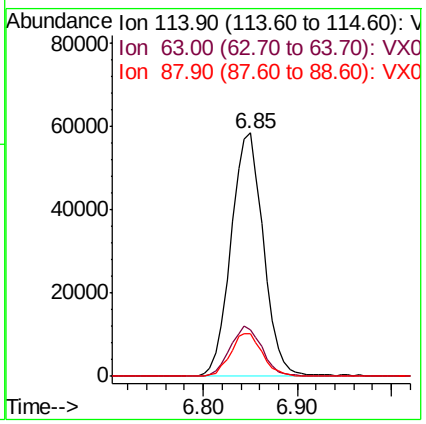




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. -0.00 min
Lab File: VX013185.D
Acq: 23 Oct 2019 13:08

Tgt Ion:114 Resp: 140491

Ion	Ratio	Lower	Upper
114	100		
63	19.2	0.0	39.6
88	17.4	0.0	30.6



Instrument :
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ClientSampleId :
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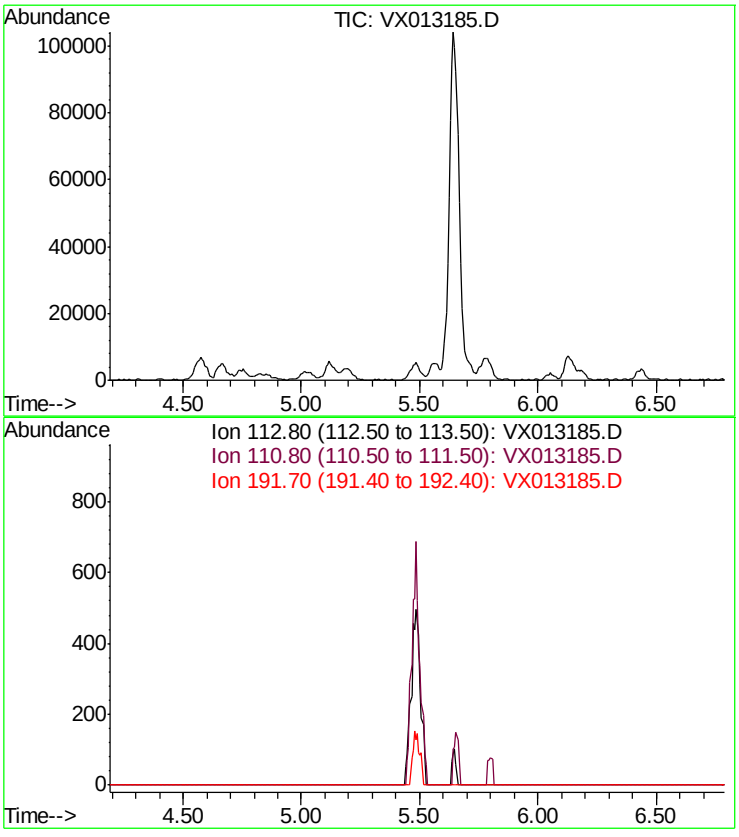
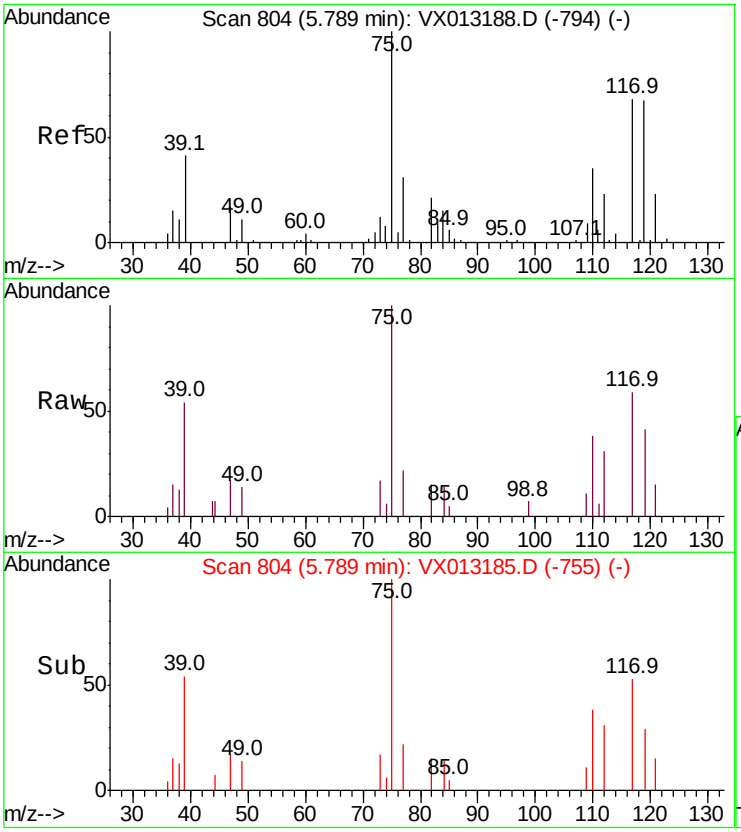


#35
Dibromofluoromethane
Concen: 0.000 ug/l
Expected RT: 5.49 min

Lab File: VX013185.D
Acq: 23 Oct 2019 13:08

Tgt Ion: 113

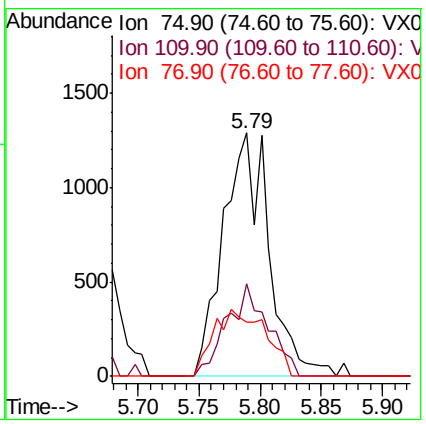
Sig	Exp Ratio
113	100
111	102.5
192	20.2



#36
1,1-Dichloropropene
Concen: 1.331 ug/l
RT: 5.79 min Scan# 804
Delta R.T. -0.00 min
Lab File: VX013185.D
Acq: 23 Oct 2019 13:08

Tgt Ion: 75 Resp: 3351

Ion	Ratio	Lower	Upper
75	100		
110	33.9	18.1	54.1
77	31.2	25.2	37.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Manual Integrations APPROVED
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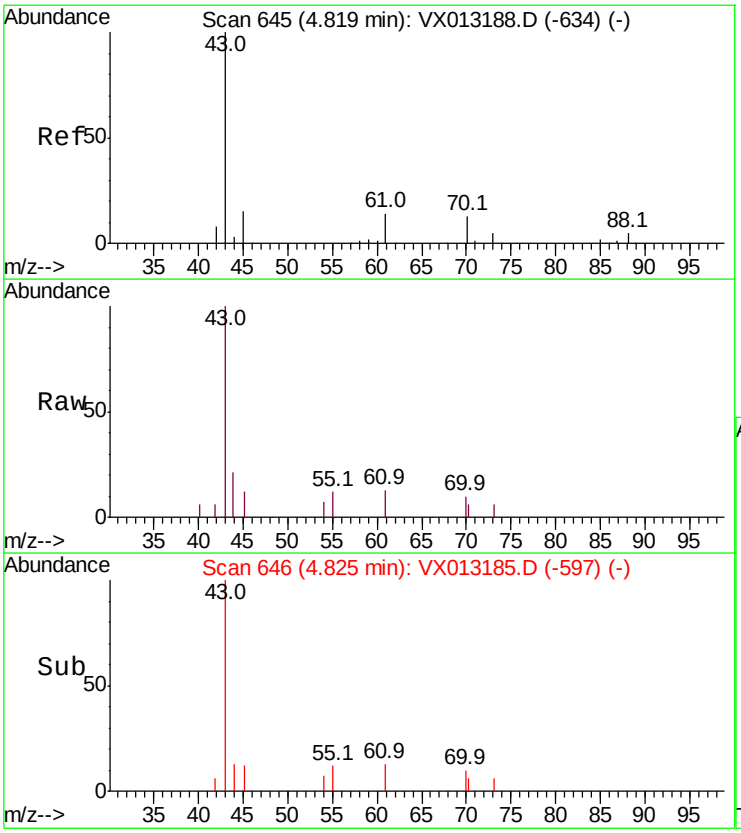
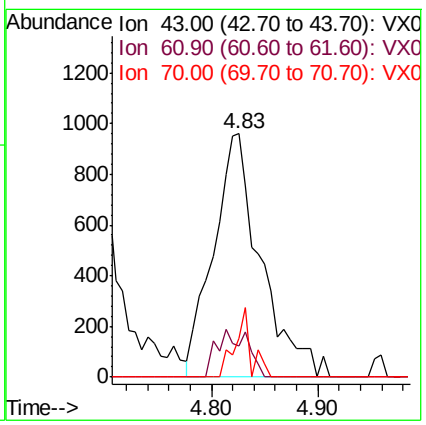
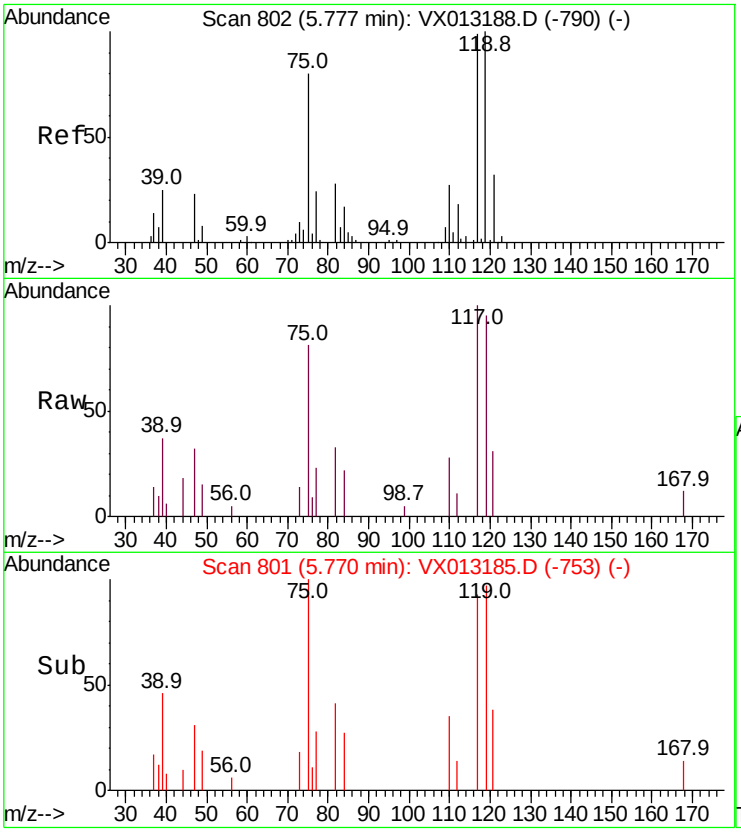


#37
Ethyl Acetate
Concen: 1.197 ug/l
RT: 4.83 min Scan# 646
Delta R.T. -0.00 min
Lab File: VX013185.D
Acq: 23 Oct 2019 13:08

Tgt Ion: 43 Resp: 2977

Ion	Ratio	Lower	Upper
43	100		
61	12.5	11.7	17.5
70	9.7	10.0	15.0#

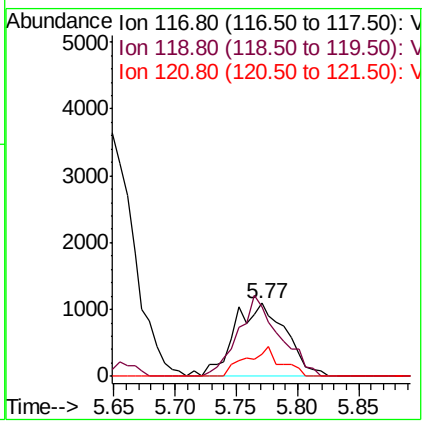




#38
Carbon Tetrachloride
Concen: 1.252 ug/l
RT: 5.77 min Scan# 801
Delta R.T. -0.01 min
Lab File: VX013185.D
Acq: 23 Oct 2019 13:08

Tgt Ion:117 Resp: 3215

Ion	Ratio	Lower	Upper
117	100		
119	94.6	73.8	110.6
121	31.0	24.3	36.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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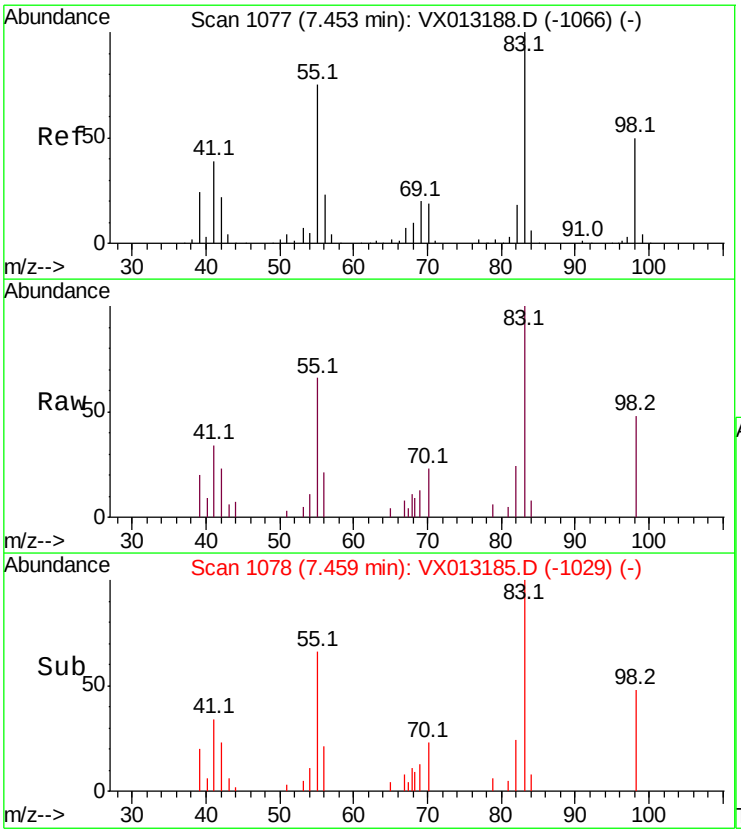
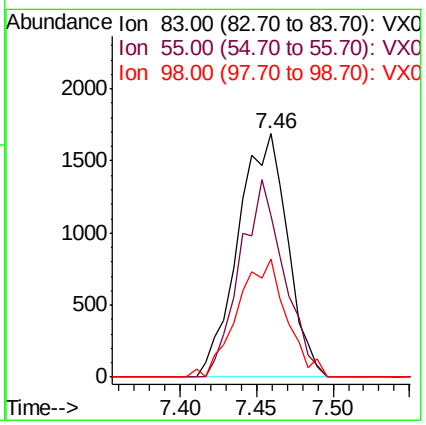
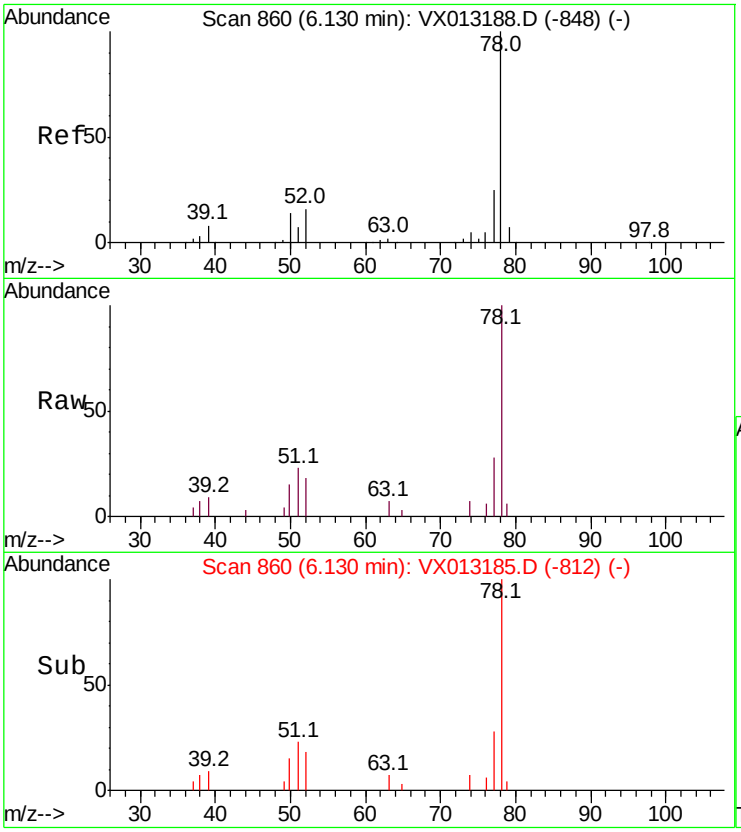


#39
Methylcyclohexane
Concen: 1.276 ug/l
RT: 7.46 min Scan# 1078
Delta R.T. -0.00 min
Lab File: VX013185.D
Acq: 23 Oct 2019 13:08

Tgt Ion: 83 Resp: 3809

Ion	Ratio	Lower	Upper
83	100		
55	66.3	60.3	90.5
98	48.3	40.6	61.0

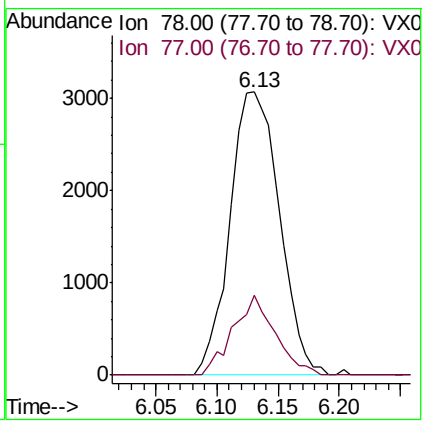




#40
Benzene
Concen: 1.204 ug/l
RT: 6.13 min Scan# 860
Delta R.T. -0.01 min
Lab File: VX013185.D
Acq: 23 Oct 2019 13:08

Tgt Ion: 78 Resp: 8618

Ion	Ratio	Lower	Upper
78	100		
77	28.4	18.0	27.0#



Instrument :
MSVOA_X
ClientSampleId :
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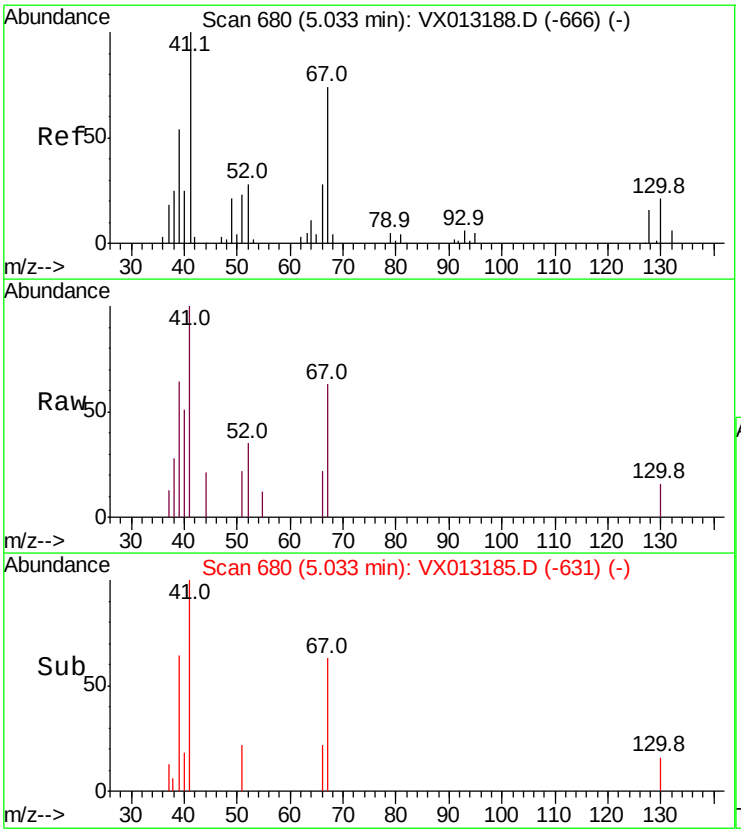
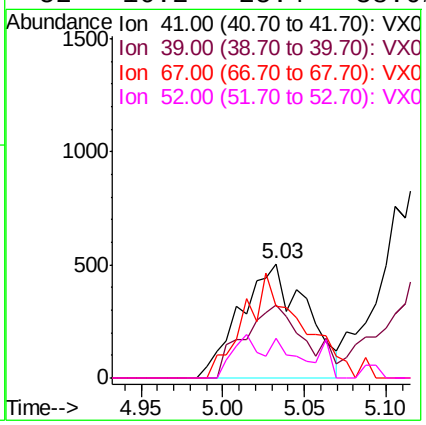
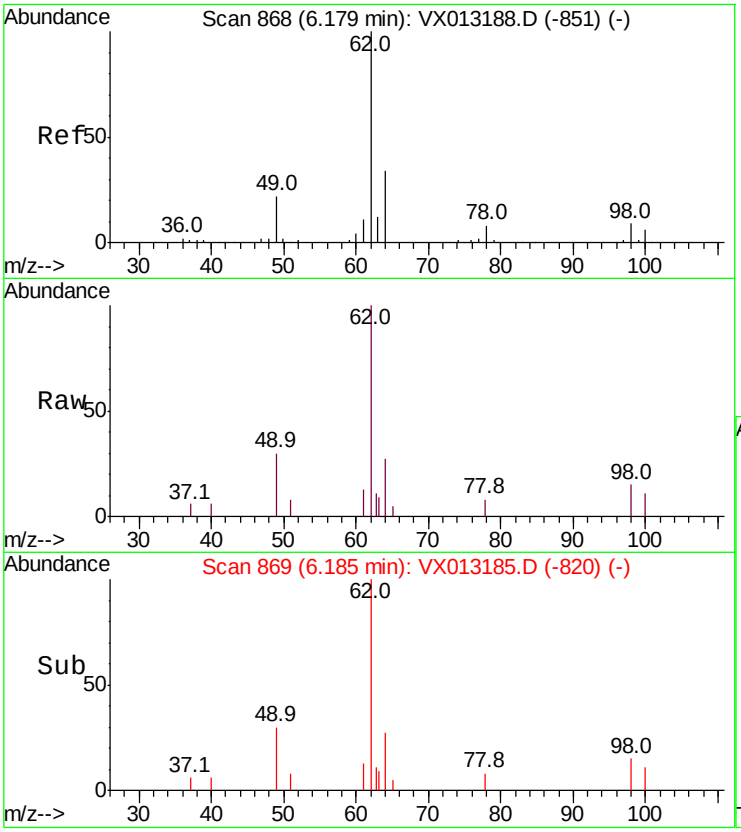


#41
Methacrylonitrile
Concen: 1.075 ug/l
RT: 5.03 min Scan# 680
Delta R.T. -0.00 min
Lab File: VX013185.D
Acq: 23 Oct 2019 13:08

Tgt Ion: 41 Resp: 1416

Ion	Ratio	Lower	Upper
41	100		
39	60.1	43.3	64.9
67	79.9	62.5	93.7
52	16.2	25.4	38.0#

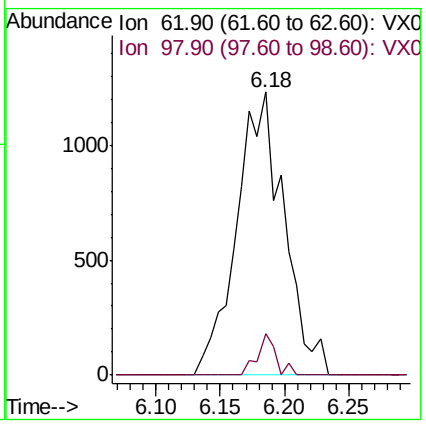




#42
1,2-Dichloroethane
Concen: 1.166 ug/l
RT: 6.18 min Scan# 869
Delta R.T. -0.00 min
Lab File: VX013185.D
Acq: 23 Oct 2019 13:08

Tgt Ion: 62 Resp: 3136

Ion	Ratio	Lower	Upper
62	100		
98	5.5	0.0	19.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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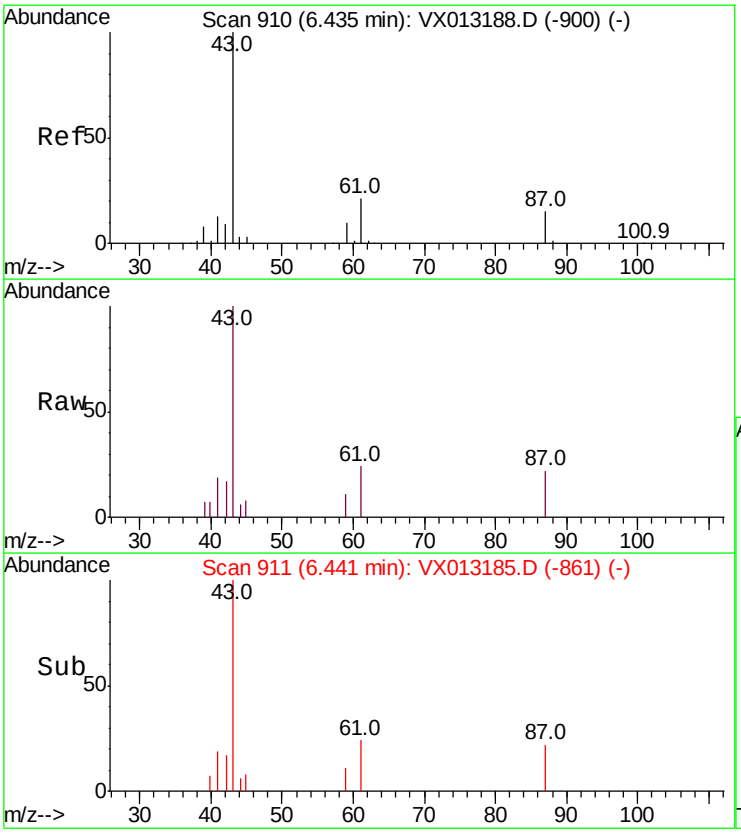
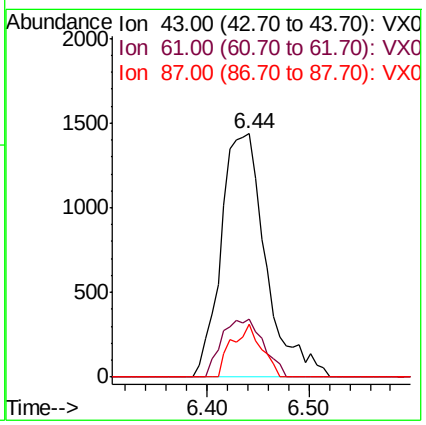
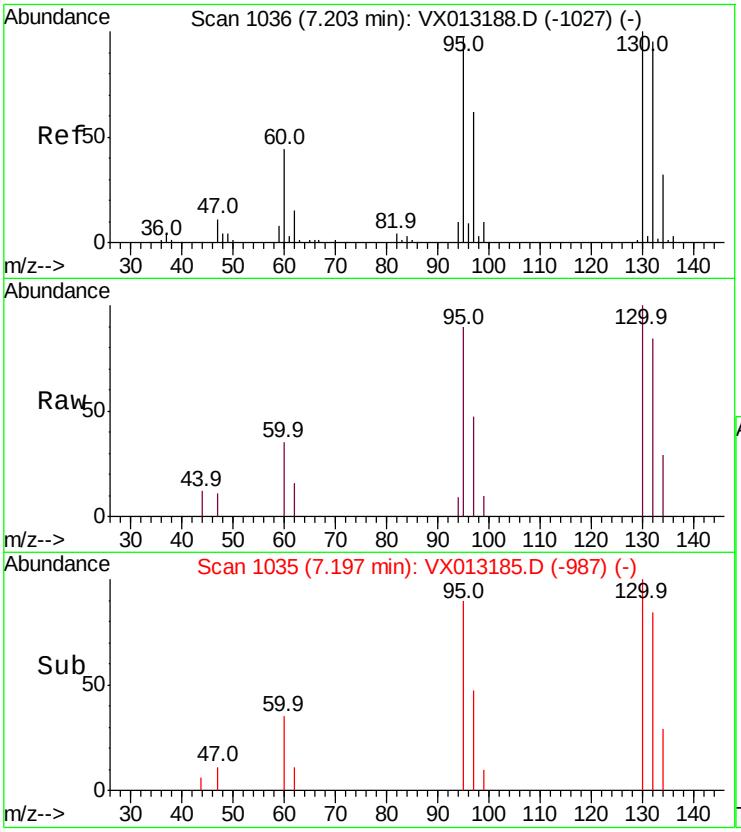


#43
Isopropyl Acetate
Concen: 1.101 ug/l
RT: 6.44 min Scan# 911
Delta R.T. 0.01 min
Lab File: VX013185.D
Acq: 23 Oct 2019 13:08

Tgt Ion: 43 Resp: 4370

Ion	Ratio	Lower	Upper
43	100		
61	22.2	16.8	25.2
87	14.3	12.2	18.2

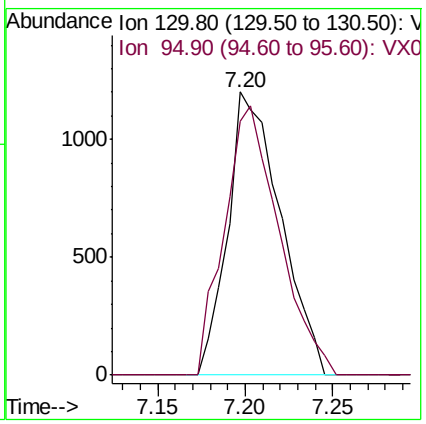




#44
Trichloroethene
Concen: 1.242 ug/l
RT: 7.20 min Scan# 1035
Delta R.T. -0.01 min
Lab File: VX013185.D
Acq: 23 Oct 2019 13:08

Tgt Ion:130 Resp: 2518

Ion	Ratio	Lower	Upper
130	100		
95	89.7	0.0	190.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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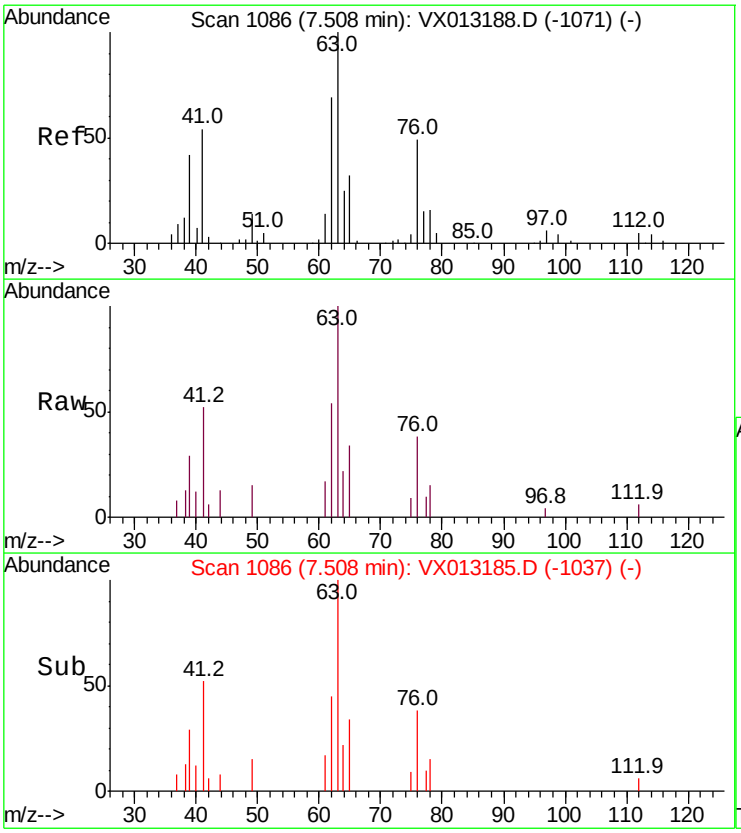
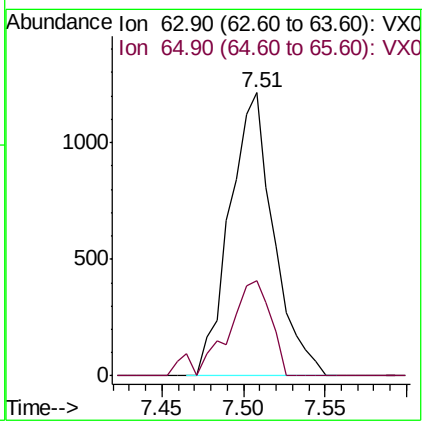
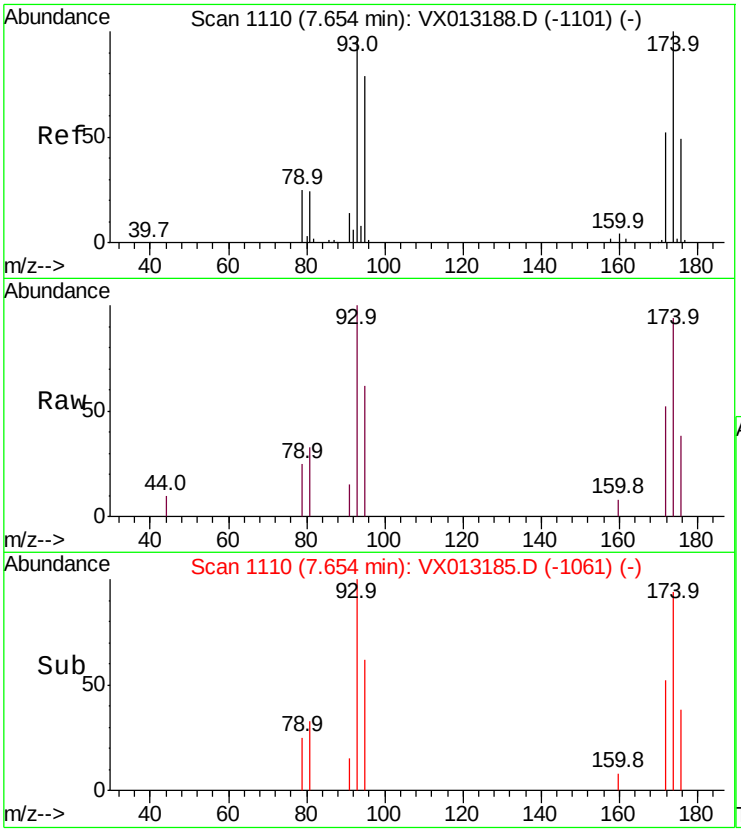


#45
1,2-Dichloropropane
Concen: 1.286 ug/l
RT: 7.51 min Scan# 1086
Delta R.T. -0.00 min
Lab File: VX013185.D
Acq: 23 Oct 2019 13:08

Tgt Ion: 63 Resp: 2285

Ion	Ratio	Lower	Upper
63	100		
65	33.6	25.0	37.6

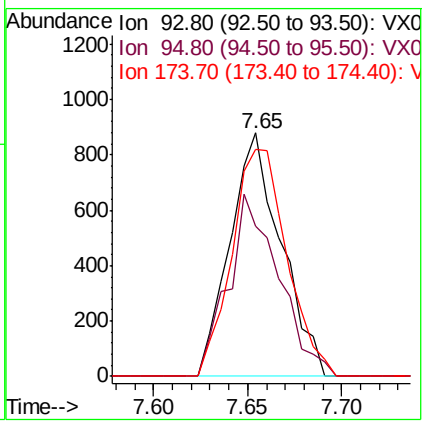




#46
Dibromomethane
Concen: 1.317 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. -0.00 min
Lab File: VX013185.D
Acq: 23 Oct 2019 13:08

Tgt Ion: 93 Resp: 1652

Ion	Ratio	Lower	Upper
93	100		
95	74.0	66.1	99.1
174	100.8	83.0	124.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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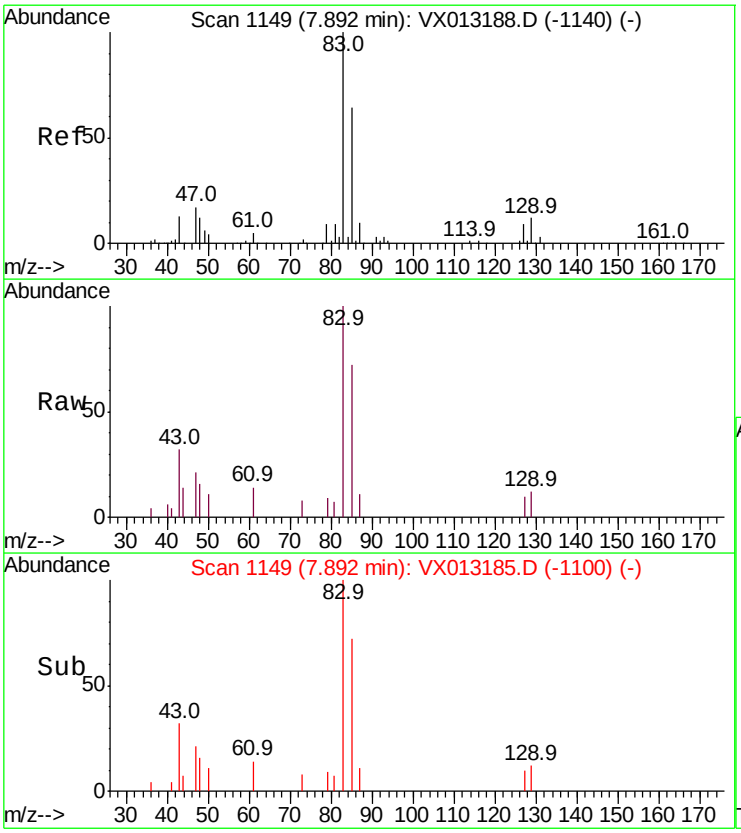
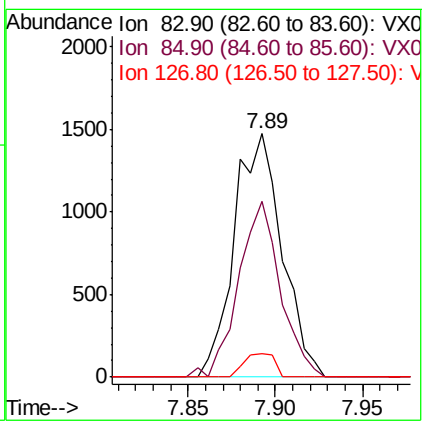
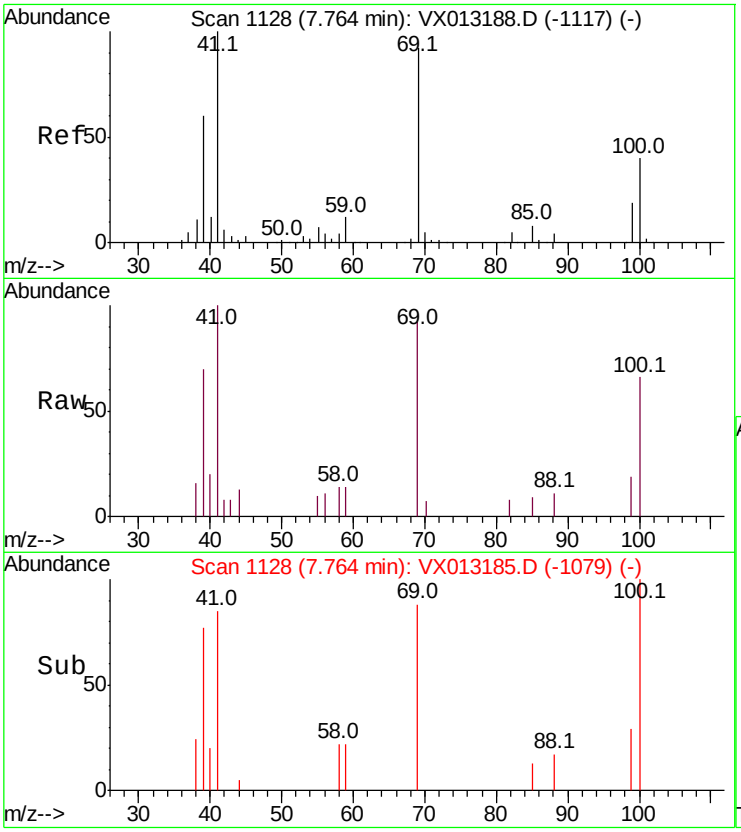


#47
Bromodichloromethane
Concen: 1.136 ug/l
RT: 7.89 min Scan# 1149
Delta R.T. -0.00 min
Lab File: VX013185.D
Acq: 23 Oct 2019 13:08

Tgt Ion: 83 Resp: 2806

Ion	Ratio	Lower	Upper
83	100		
85	72.0	50.9	76.3
127	9.9	6.7	10.1

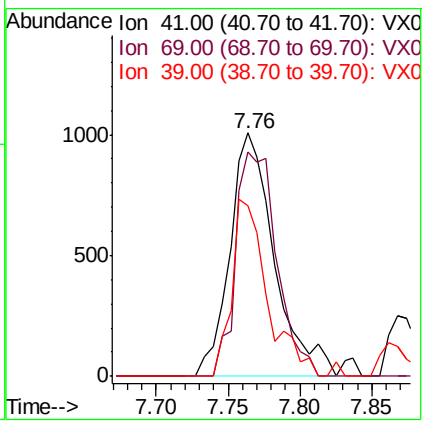




#48
Methyl methacrylate
Concen: 1.131 ug/l
RT: 7.76 min Scan# 1128
Delta R.T. -0.00 min
Lab File: VX013185.D
Acq: 23 Oct 2019 13:08

Tgt Ion: 41 Resp: 2177

Ion	Ratio	Lower	Upper
41	100		
69	84.2	72.2	108.4
39	57.9	45.6	68.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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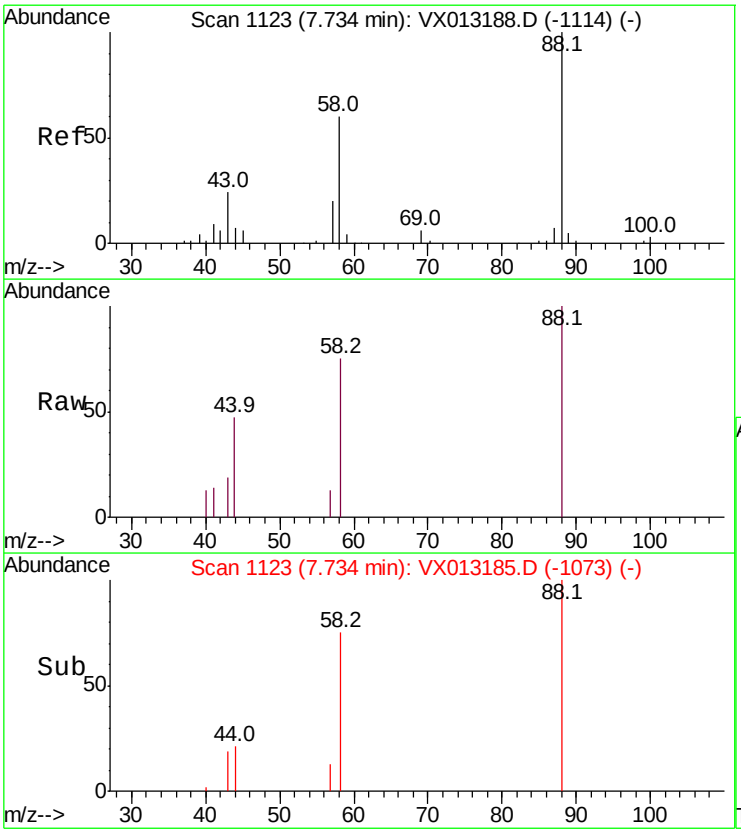
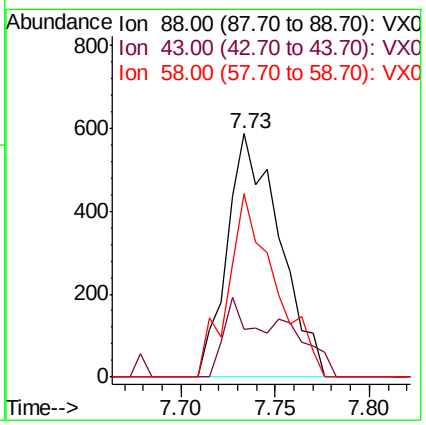
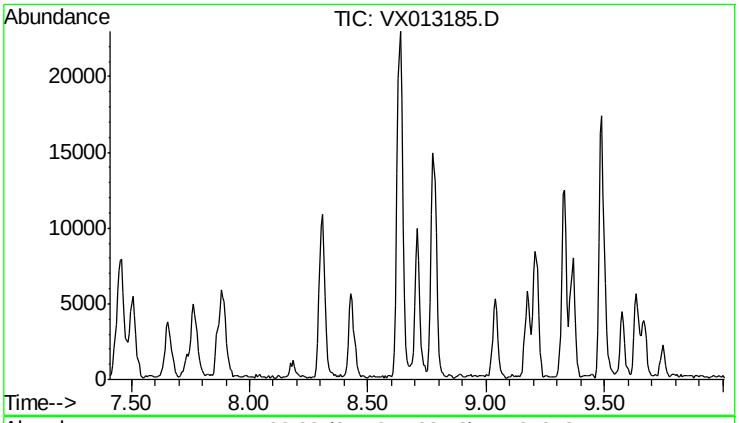


#49
1,4-Dioxane
Concen: 21.597 ug/l
RT: 7.73 min Scan# 1123
Delta R.T. 0.01 min
Lab File: VX013185.D
Acq: 23 Oct 2019 13:08

Tgt Ion: 88 Resp: 1132

Ion	Ratio	Lower	Upper
88	100		
43	19.9	24.4	36.6#
58	68.3	52.2	78.4





#50
Toluene-d8
Concen: 0.000 ug/l
Expected RT: 8.71 min

Lab File: VX013185.D
Acq: 23 Oct 2019 13:08

Tgt Ion: 98

Sig	Exp Ratio
98	100
100	66.4

Instrument :
MSVOA_X
ClientSampleId :
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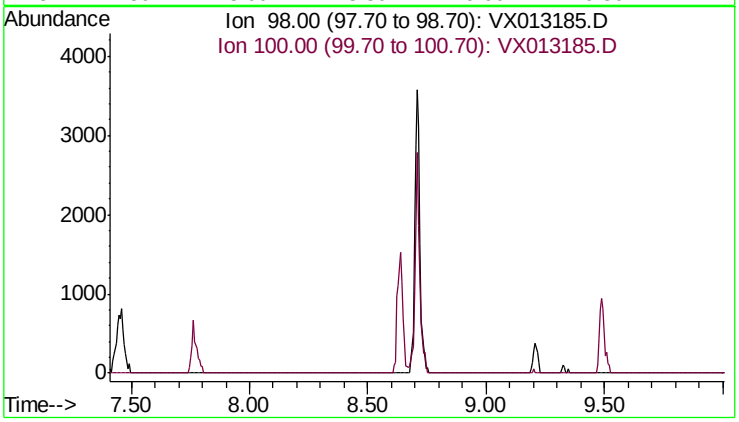
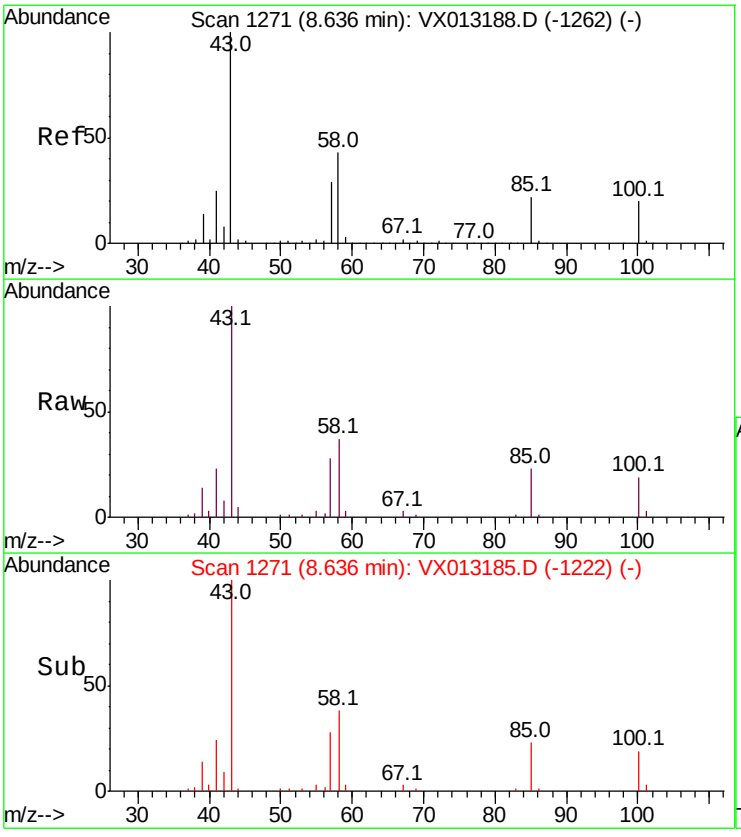
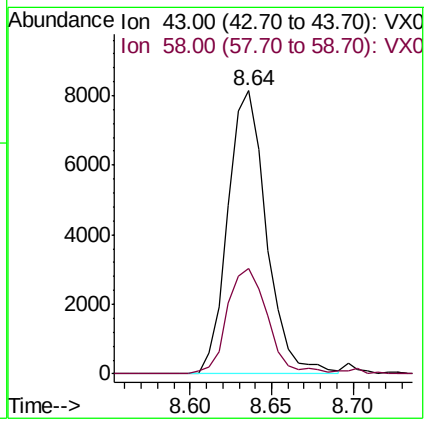


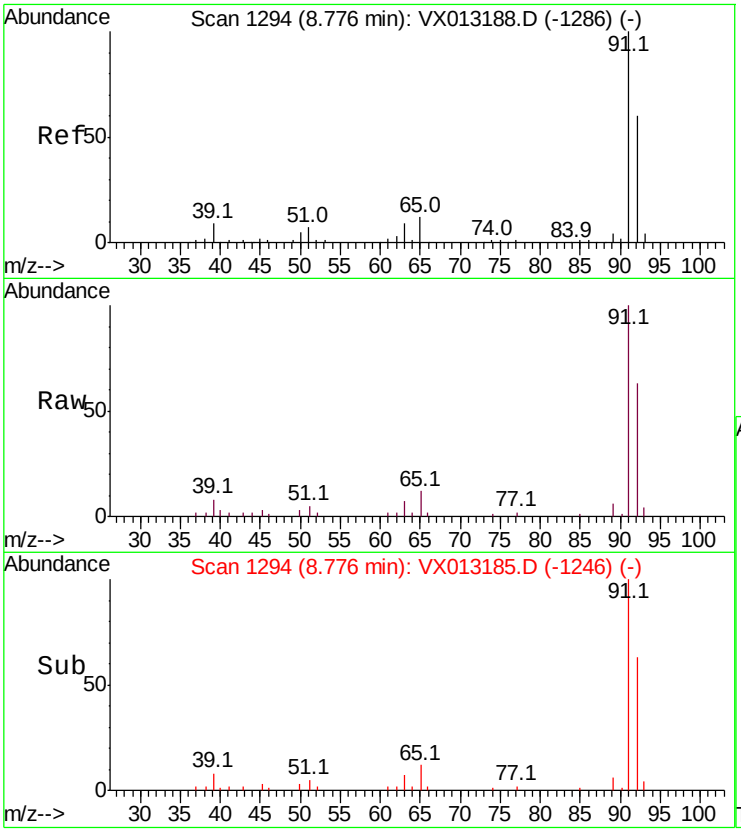


#51
4-Methyl-2-Pentanone
Concen: 5.524 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. -0.00 min
Lab File: VX013185.D
Acq: 23 Oct 2019 13:08

Tgt Ion: 43 Resp: 13435

Ion	Ratio	Lower	Upper
43	100		
58	38.9	33.5	50.3

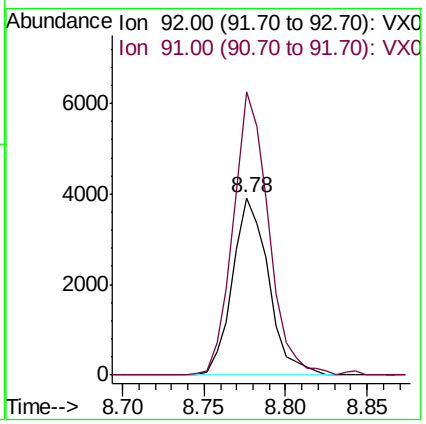




#52
Toluene
Concen: 1.303 ug/l
RT: 8.78 min Scan# 1294
Delta R.T. -0.01 min
Lab File: VX013185.D
Acq: 23 Oct 2019 13:08

Tgt Ion: 92 Resp: 6018

Ion	Ratio	Lower	Upper
92	100		
91	157.0	133.4	200.0



Instrument :
MSVOA_X
ClientSampleId :
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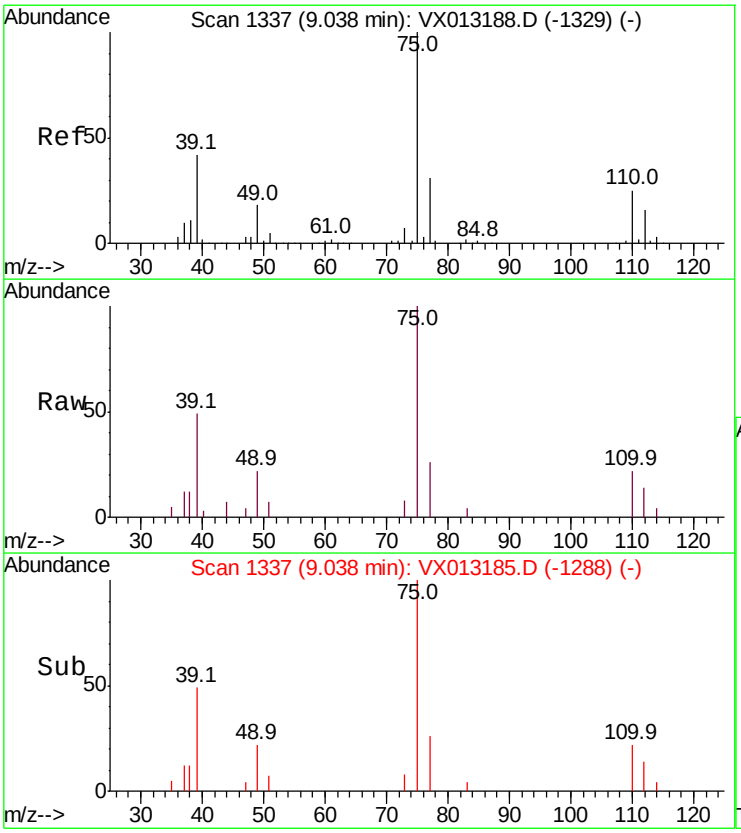
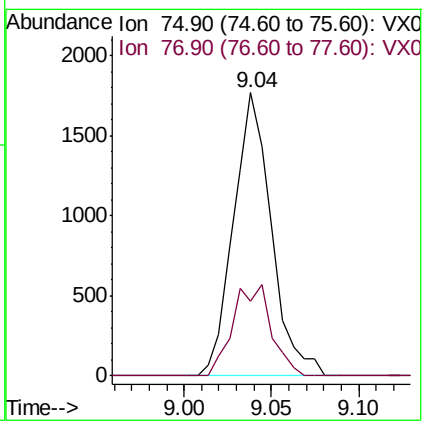
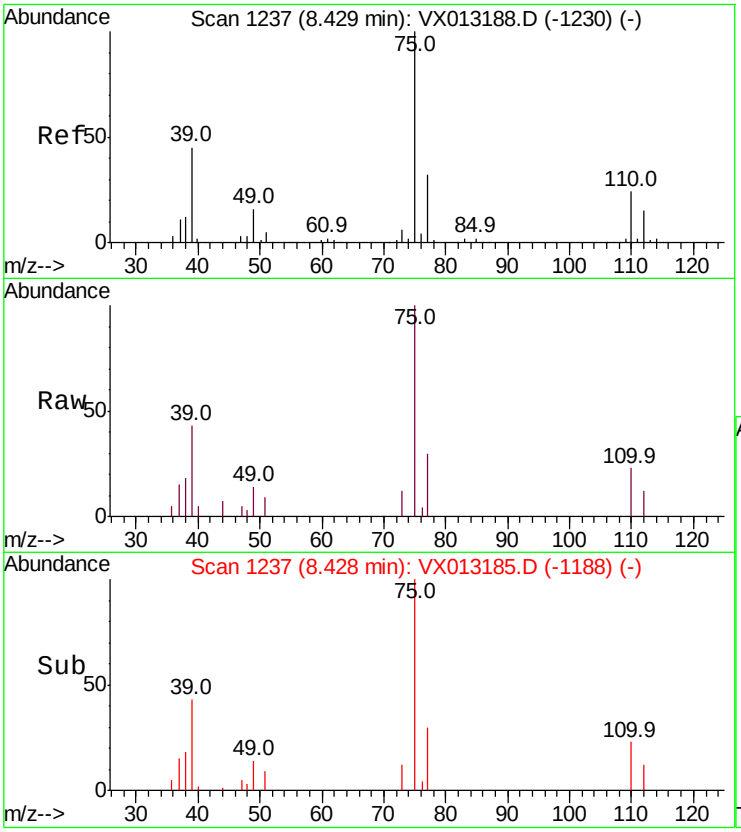


#53
t-1,3-Dichloropropene
Concen: 1.007 ug/l
RT: 9.04 min Scan# 1337
Delta R.T. -0.00 min
Lab File: VX013185.D
Acq: 23 Oct 2019 13:08

Tgt Ion: 75 Resp: 2664

Ion	Ratio	Lower	Upper
75	100		
77	26.4	24.7	37.1

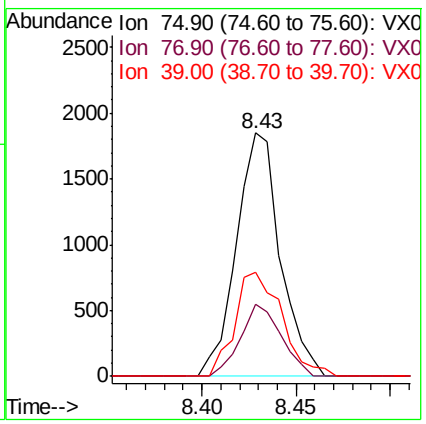




#54
cis-1,3-Dichloropropene
Concen: 1.026 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. -0.00 min
Lab File: VX013185.D
Acq: 23 Oct 2019 13:08

Tgt Ion: 75 Resp: 2994

Ion	Ratio	Lower	Upper
75	100		
77	29.8	26.4	39.6
39	42.7	36.6	55.0



Instrument :
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ClientSampleId :
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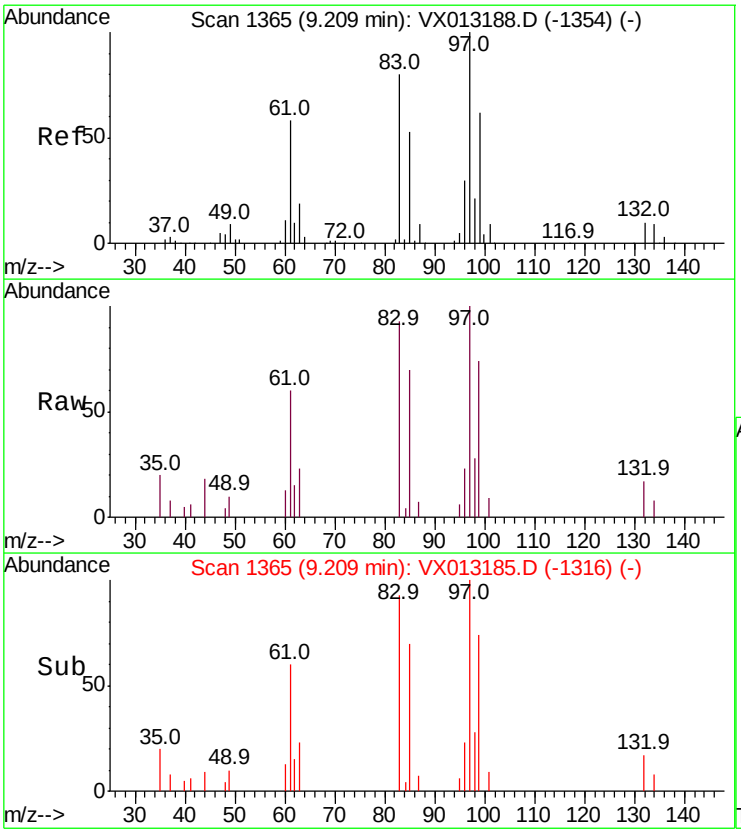
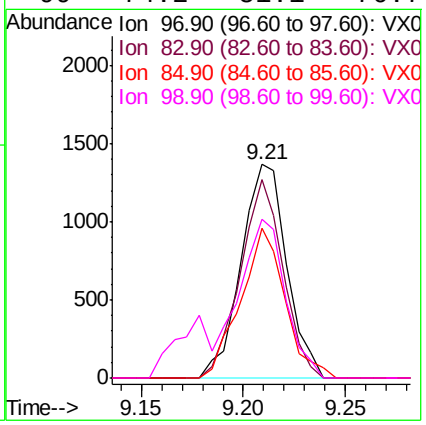
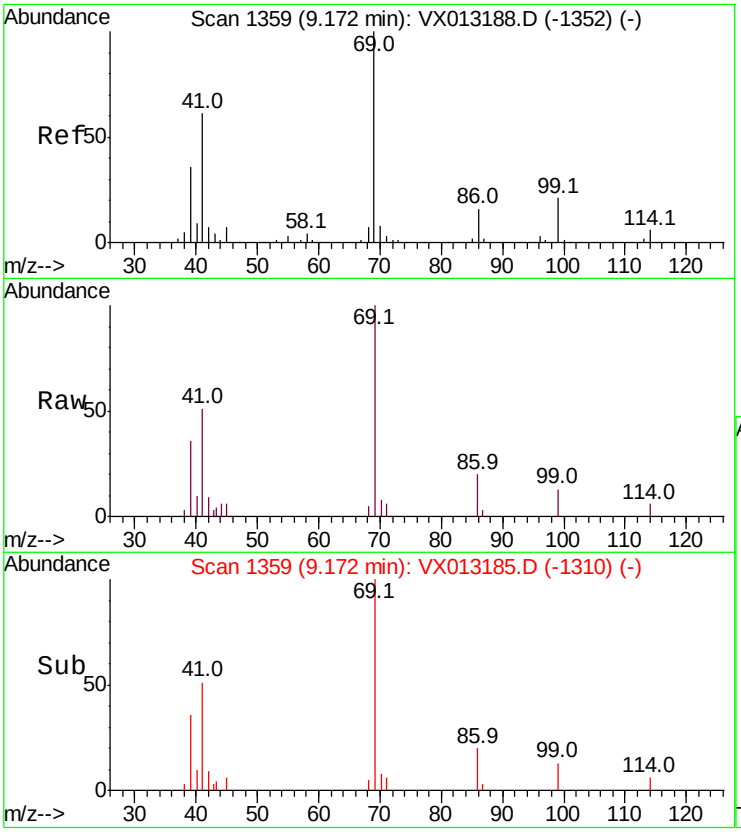


#55
1,1,2-Trichloroethane
Concen: 1.136 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. -0.00 min
Lab File: VX013185.D
Acq: 23 Oct 2019 13:08

Tgt Ion: 97 Resp: 2122

Ion	Ratio	Lower	Upper
97	100		
83	92.8	67.8	101.6
85	70.2	42.7	64.1#
99	74.2	51.1	76.7

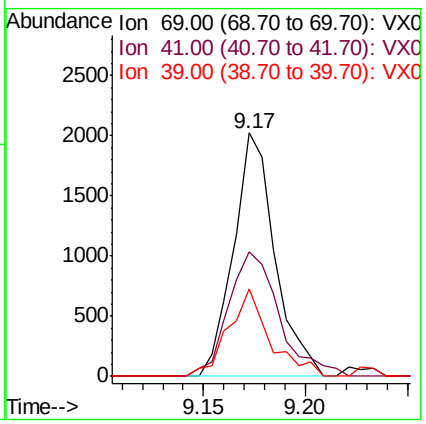




#56
Ethyl methacrylate
Concen: 0.999 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. -0.00 min
Lab File: VX013185.D
Acq: 23 Oct 2019 13:08

Tgt Ion: 69 Resp: 2856

Ion	Ratio	Lower	Upper
69	100		
41	62.1	48.5	72.7
39	35.7	27.8	41.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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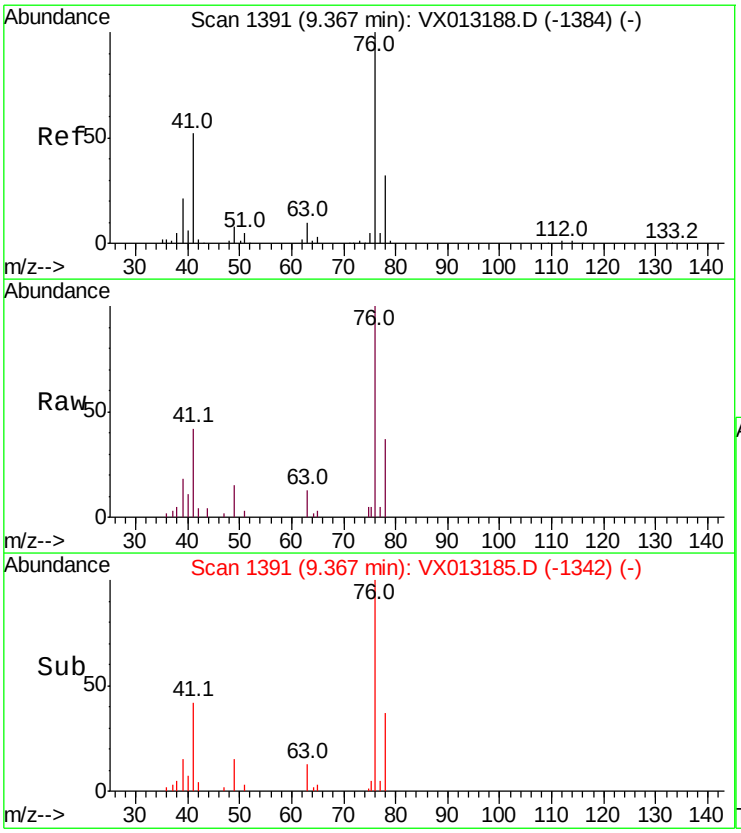
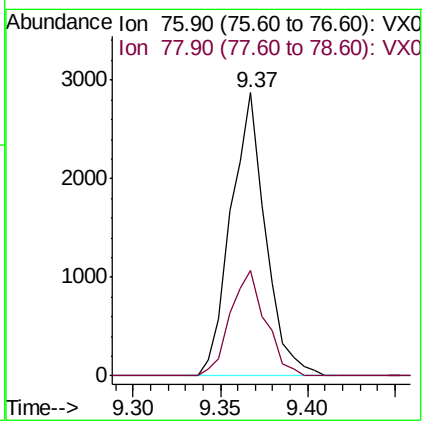
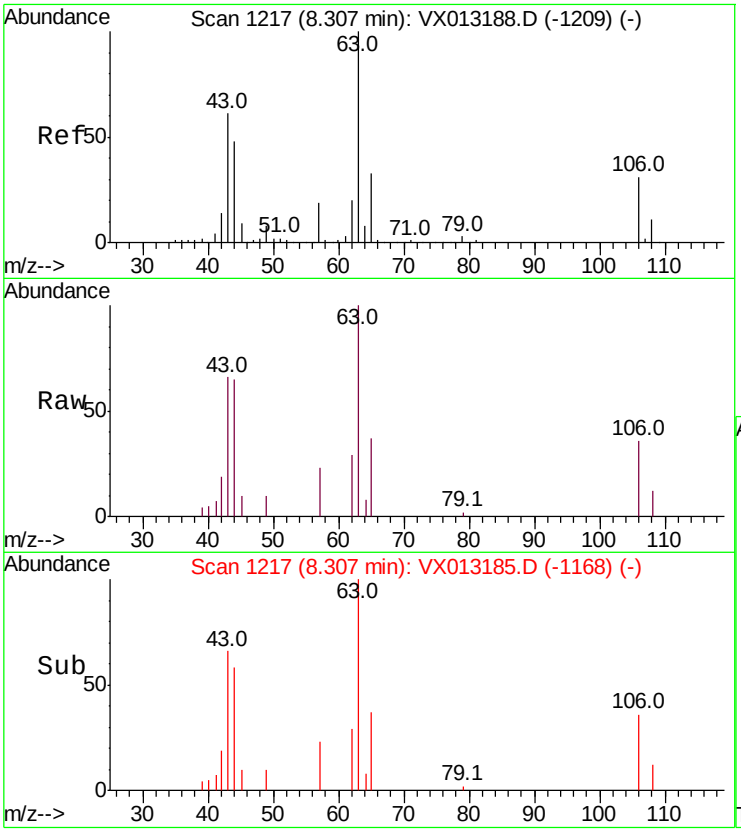


#57
1,3-Dichloropropane
Concen: 1.281 ug/l
RT: 9.37 min Scan# 1391
Delta R.T. -0.00 min
Lab File: VX013185.D
Acq: 23 Oct 2019 13:08

Tgt Ion: 76 Resp: 3956

Ion	Ratio	Lower	Upper
76	100		
78	37.9	26.3	39.5

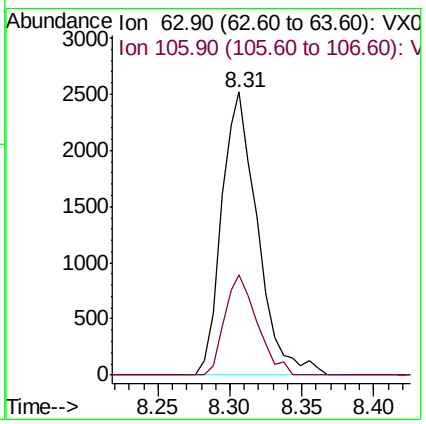




#58
2-Chloroethyl Vinyl ether
Concen: 3.920 ug/l
RT: 8.31 min Scan# 1217
Delta R.T. -0.00 min
Lab File: VX013185.D
Acq: 23 Oct 2019 13:08

Tgt Ion: 63 Resp: 4398

Ion	Ratio	Lower	Upper
63	100		
106	31.9	25.0	37.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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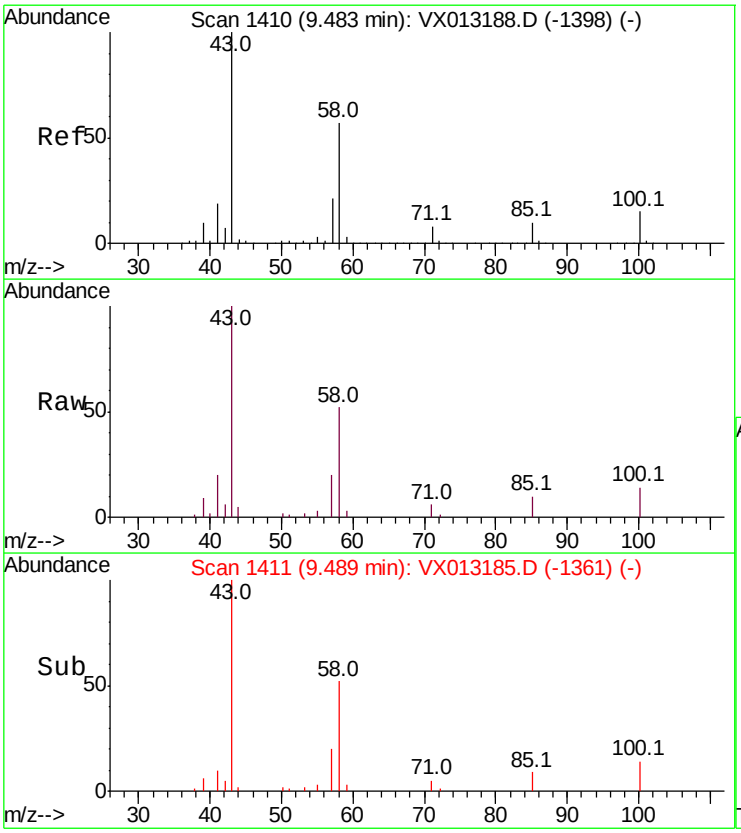
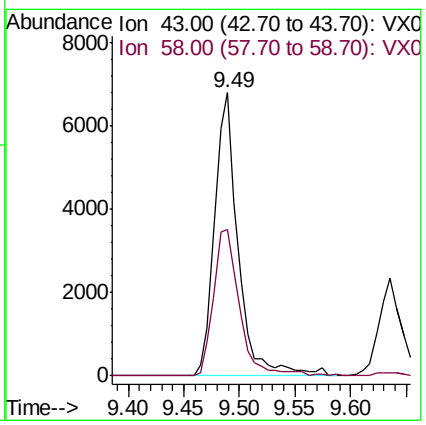
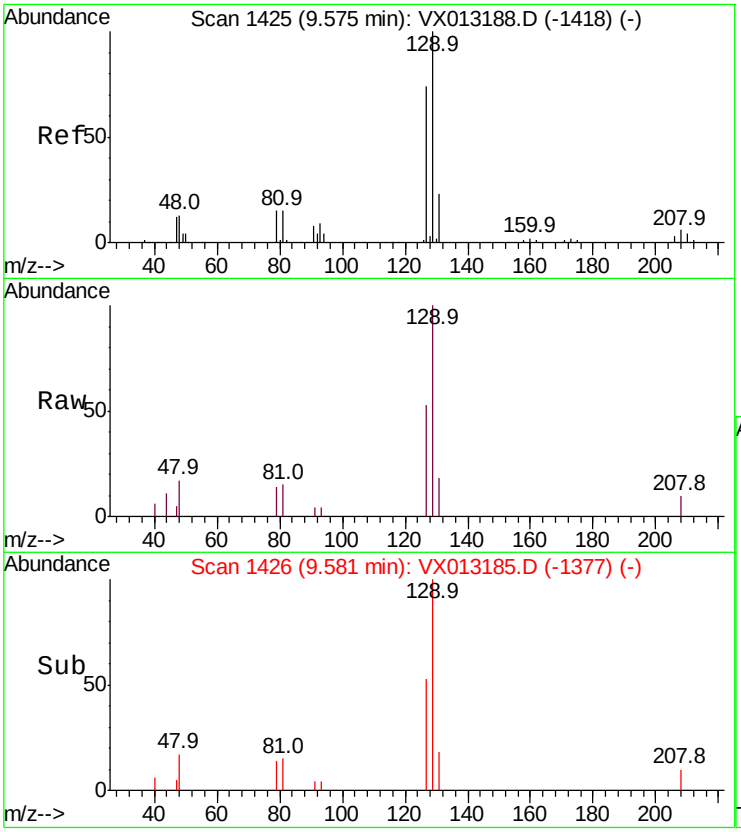


#59
2-Hexanone
Concen: 5.227 ug/l
RT: 9.49 min Scan# 1411
Delta R.T. 0.01 min
Lab File: VX013185.D
Acq: 23 Oct 2019 13:08

Tgt Ion: 43 Resp: 9971

Ion	Ratio	Lower	Upper
43	100		
58	57.0	28.4	85.3

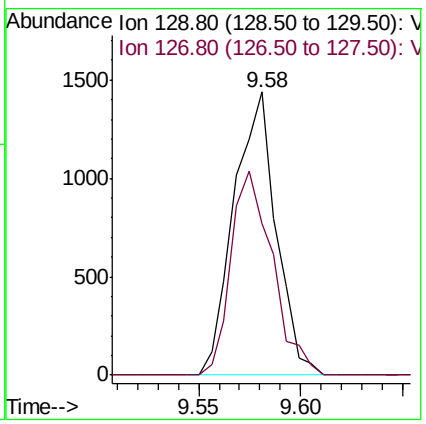




#60
Dibromochloromethane
Concen: 1.076 ug/l
RT: 9.58 min Scan# 1426
Delta R.T. -0.00 min
Lab File: VX013185.D
Acq: 23 Oct 2019 13:08

Tgt Ion:129 Resp: 2063

Ion	Ratio	Lower	Upper
129	100		
127	70.8	39.0	116.9



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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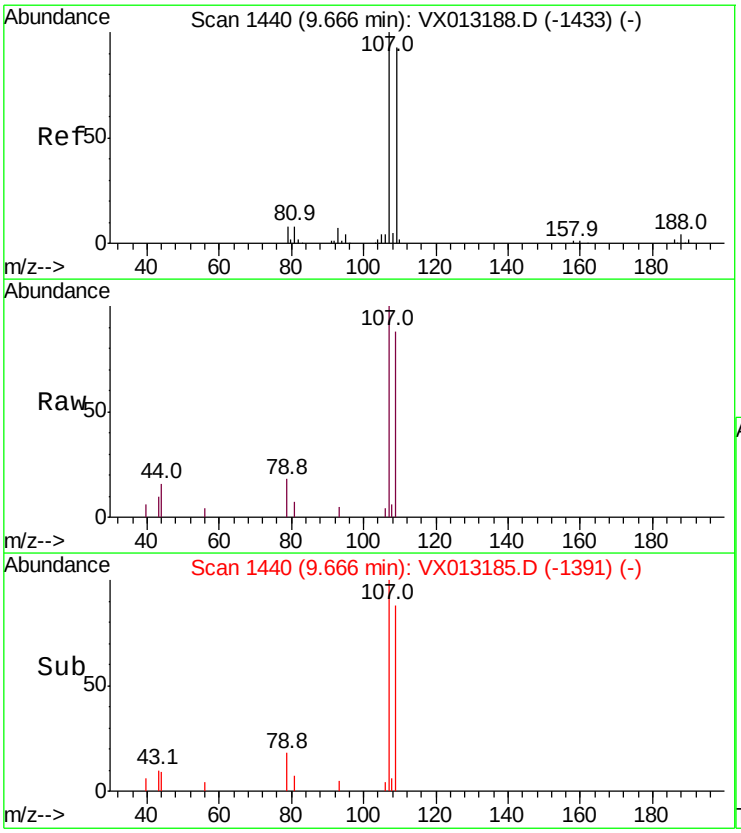
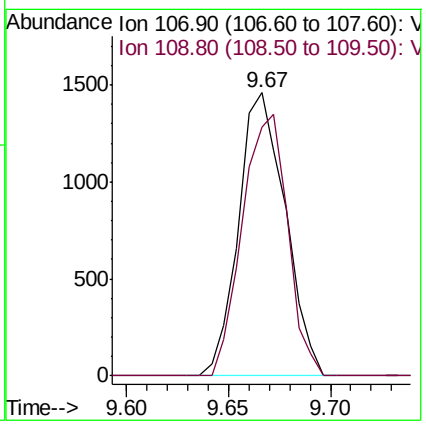
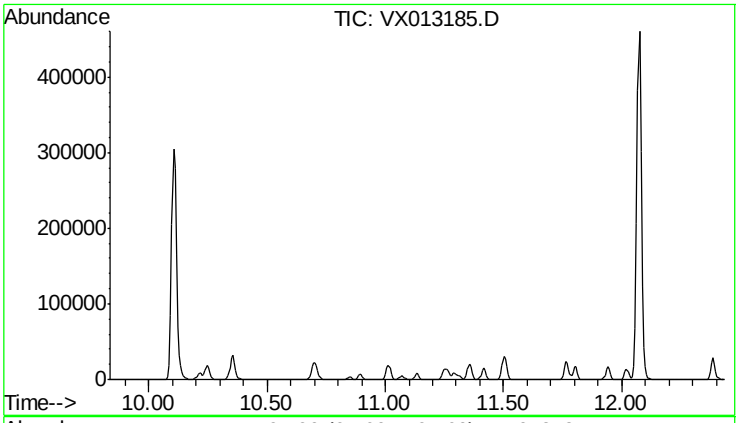


#61
1,2-Dibromoethane
Concen: 1.162 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. -0.00 min
Lab File: VX013185.D
Acq: 23 Oct 2019 13:08

Tgt Ion:107 Resp: 2320

Ion	Ratio	Lower	Upper
107	100		
109	89.7	75.0	112.6





#62
4-Bromofluorobenzene
Concen: 0.000 ug/l
Expected RT: 11.14 min

Lab File: VX013185.D
Acq: 23 Oct 2019 13:08

Tgt Ion: 95

Sig	Exp Ratio
95	100
174	77.8
176	75.6

Instrument :
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ClientSampleId :
VSTDICC001

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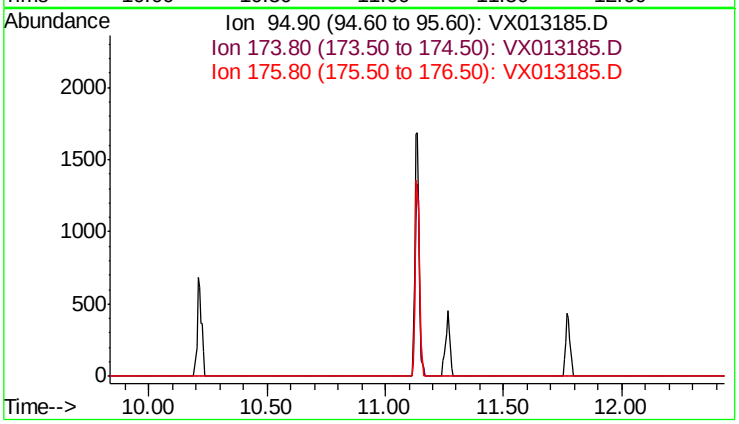
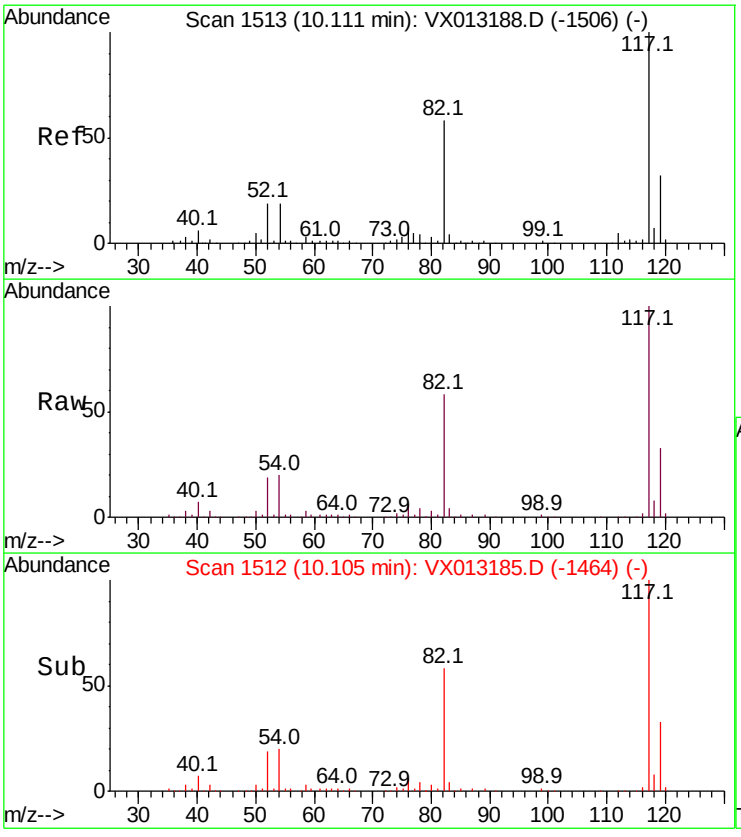
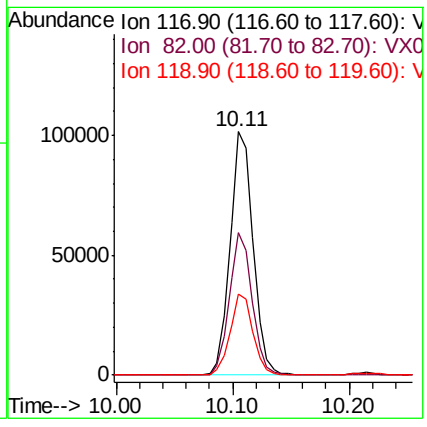


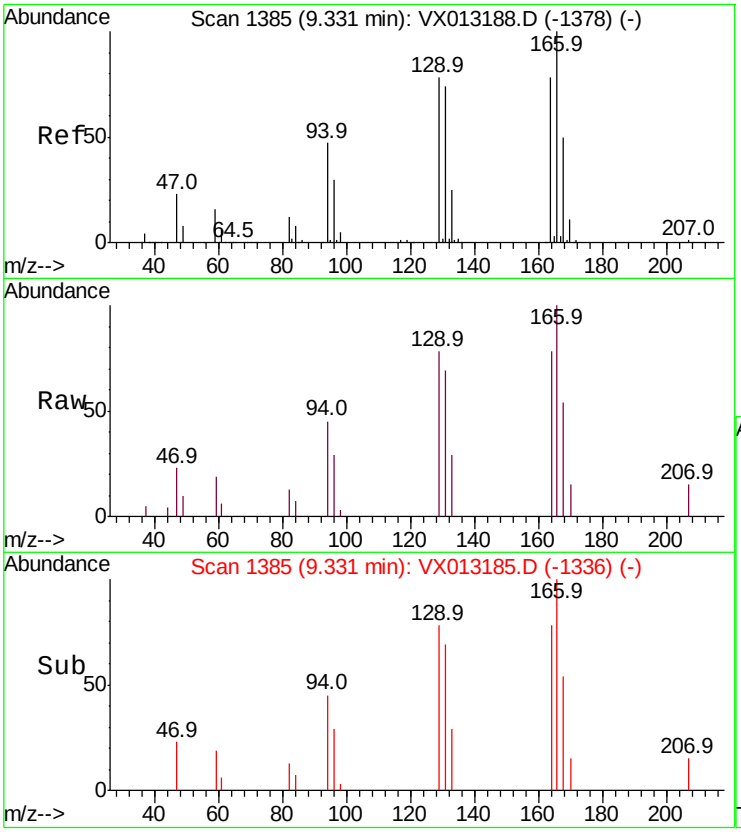


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1512
Delta R.T. -0.01 min
Lab File: VX013185.D
Acq: 23 Oct 2019 13:08

Tgt Ion:117 Resp: 140049

Ion	Ratio	Lower	Upper
117	100		
82	58.3	44.0	66.0
119	33.1	26.3	39.5

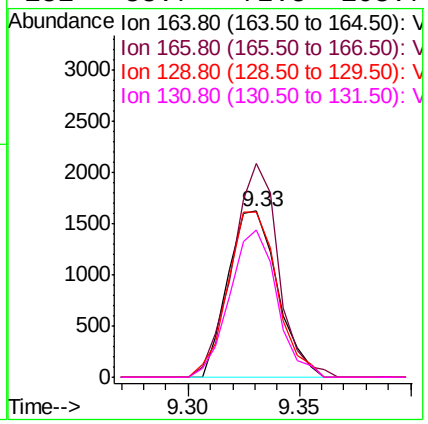




#64
Tetrachloroethene
Concen: 1.321 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. -0.00 min
Lab File: VX013185.D
Acq: 23 Oct 2019 13:08

Tgt Ion:164 Resp: 2512

Ion	Ratio	Lower	Upper
164	100		
166	128.7	101.3	151.9
129	99.9	79.9	119.9
131	88.7	72.5	108.7



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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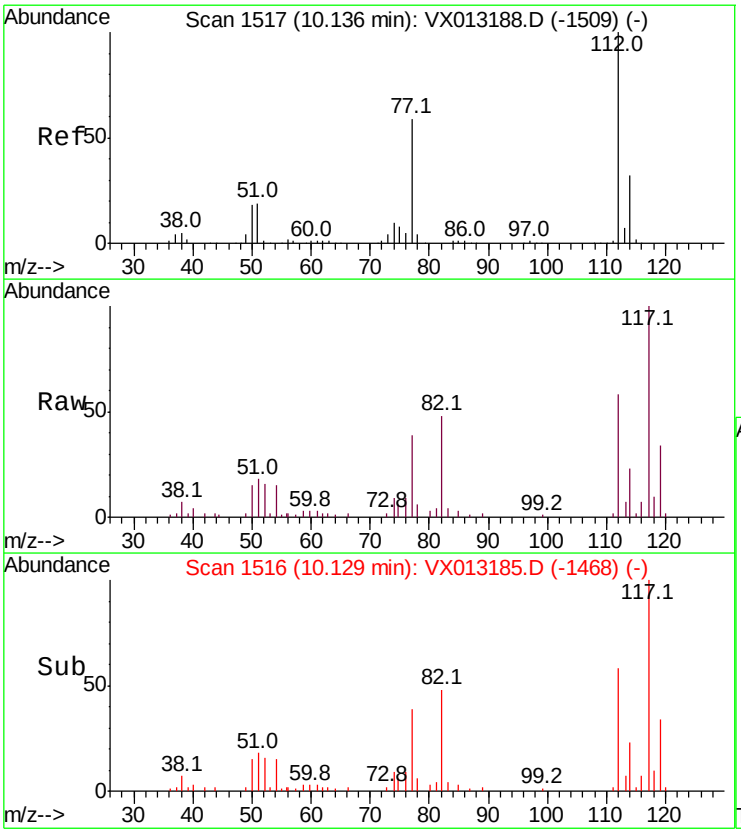
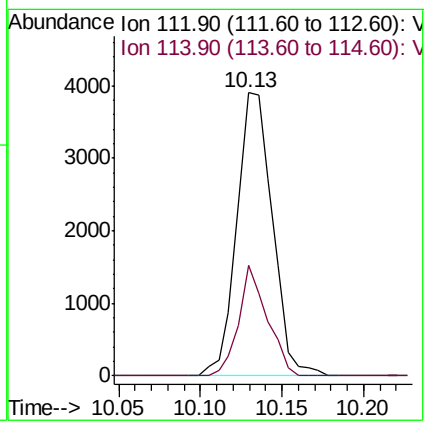
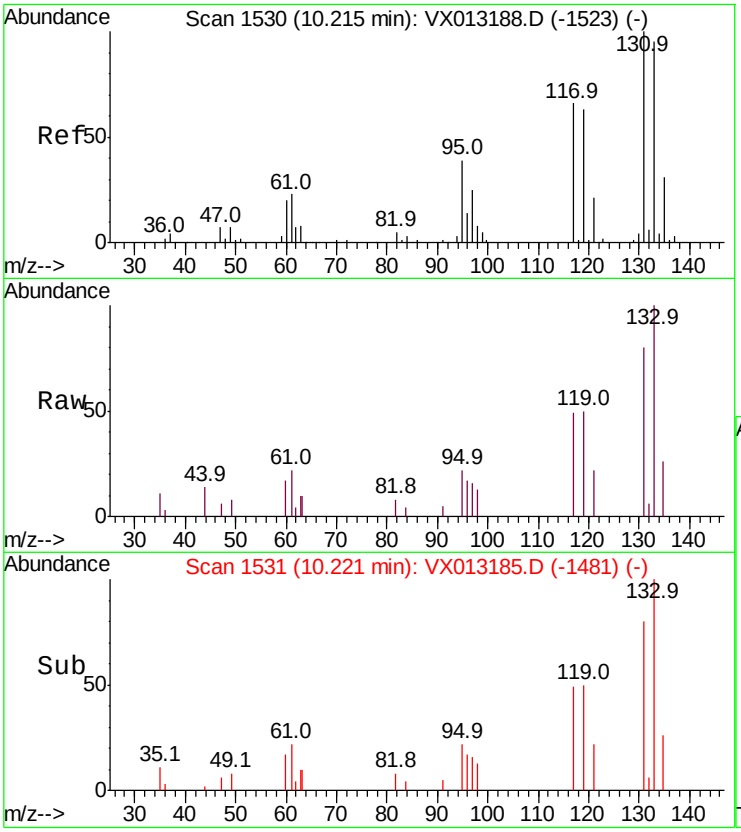


#65
Chlorobenzene
Concen: 1.215 ug/l
RT: 10.13 min Scan# 1516
Delta R.T. -0.01 min
Lab File: VX013185.D
Acq: 23 Oct 2019 13:08

Tgt Ion:112 Resp: 5945

Ion	Ratio	Lower	Upper
112	100		
114	38.9	26.2	39.4

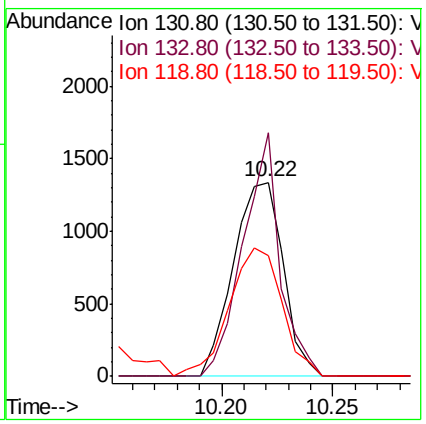




#66
1,1,1,2-Tetrachloroethane
Concen: 1.164 ug/l
RT: 10.22 min Scan# 1531
Delta R.T. 0.01 min
Lab File: VX013185.D
Acq: 23 Oct 2019 13:08

Tgt Ion:131 Resp: 2086

Ion	Ratio	Lower	Upper
131	100		
133	93.2	47.3	141.9
119	70.5	31.6	94.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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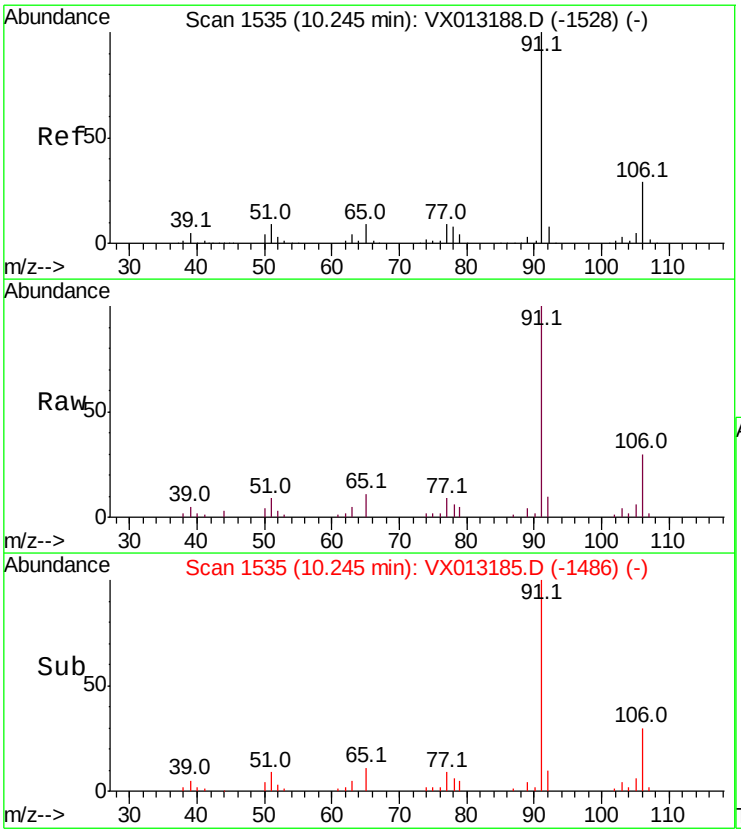
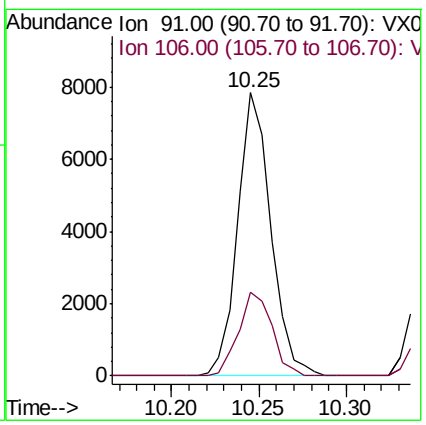
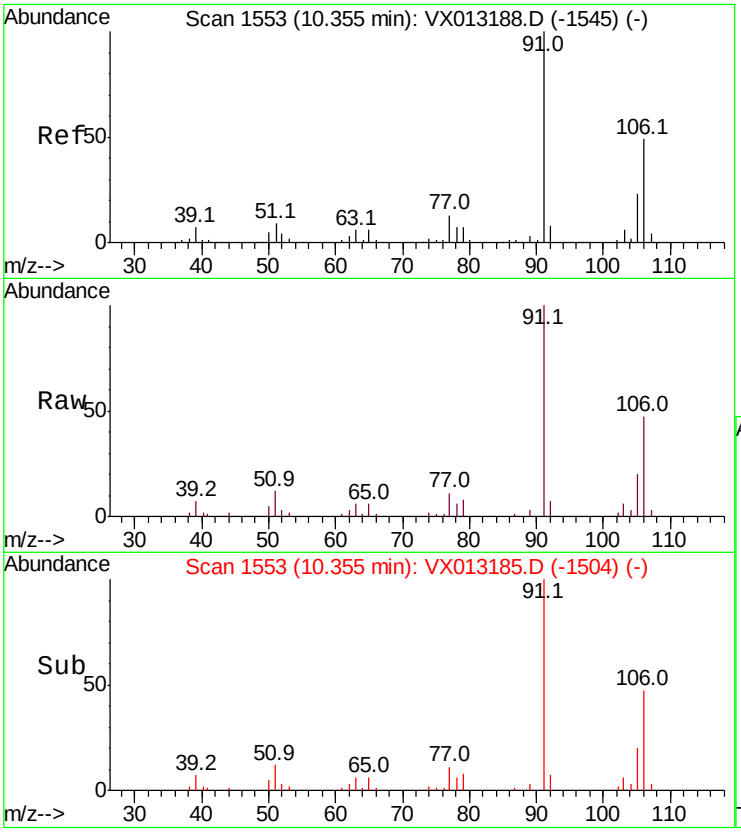


#67
Ethyl Benzene
Concen: 1.179 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. -0.00 min
Lab File: VX013185.D
Acq: 23 Oct 2019 13:08

Tgt Ion: 91 Resp: 10310

Ion	Ratio	Lower	Upper
91	100		
106	29.8	24.4	36.6

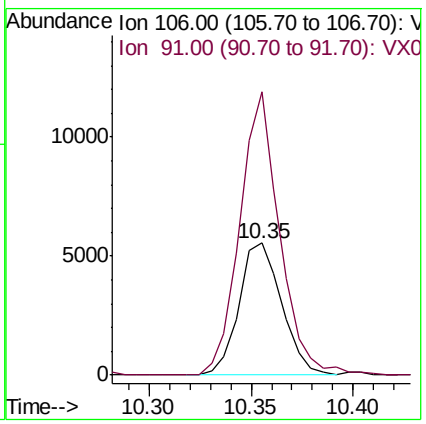




#68
m/p-Xylenes
Concen: 2.438 ug/l
RT: 10.35 min Scan# 1553
Delta R.T. -0.00 min
Lab File: VX013185.D
Acq: 23 Oct 2019 13:08

Tgt Ion:106 Resp: 8058

Ion	Ratio	Lower	Upper
106	100		
91	200.8	166.3	249.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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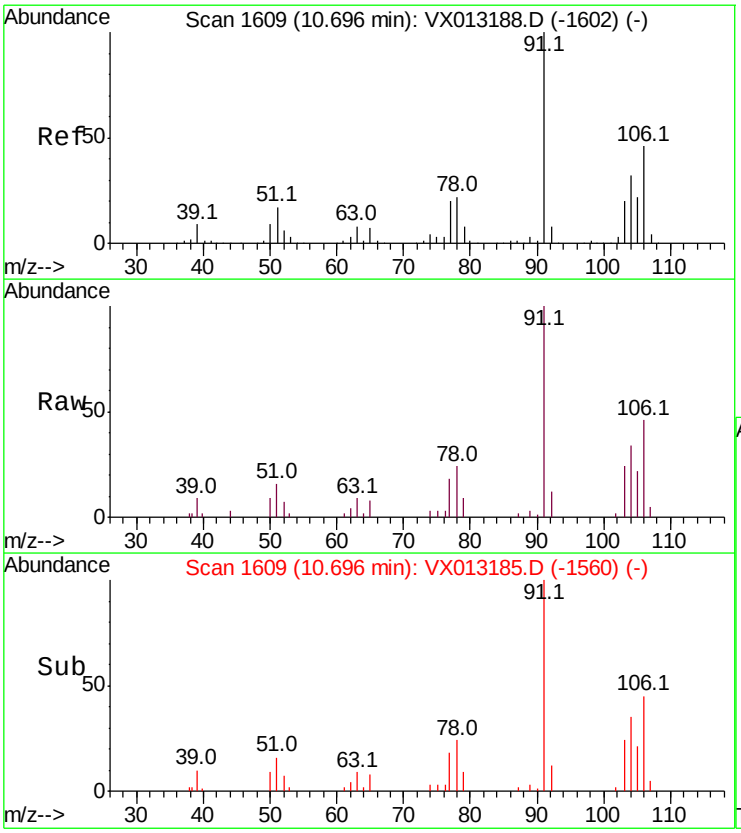
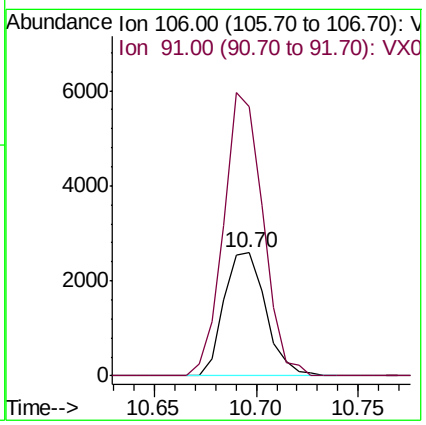
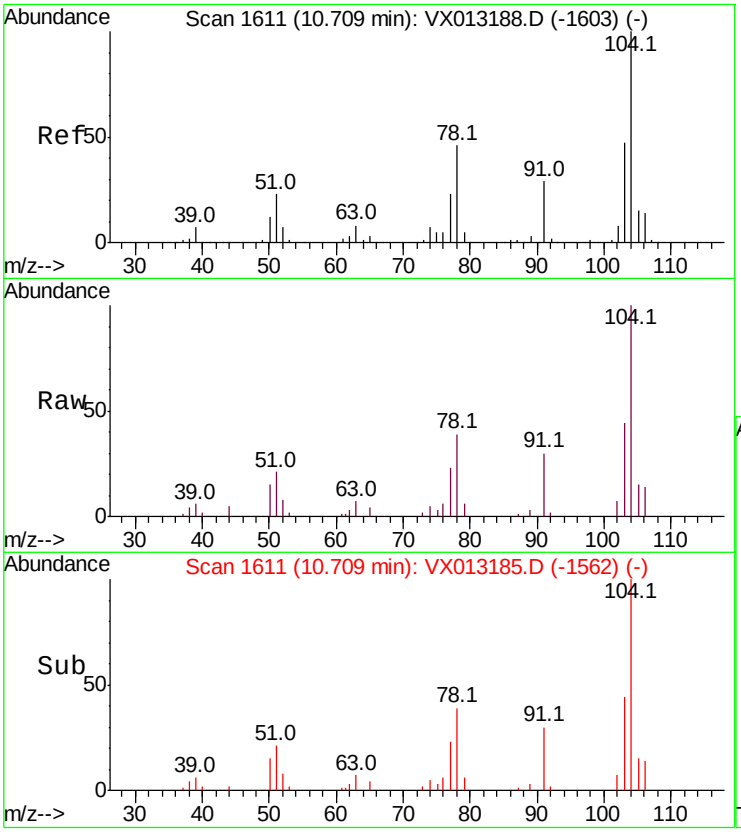


#69
o-Xylene
Concen: 1.146 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. -0.00 min
Lab File: VX013185.D
Acq: 23 Oct 2019 13:08

Tgt Ion:106 Resp: 3689

Ion	Ratio	Lower	Upper
106	100		
91	215.0	109.5	328.4





#70
Stvrene
Concen: 1.160 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. -0.00 min
Lab File: VX013185.D
Acq: 23 Oct 2019 13:08

Tgt Ion:104 Resp: 6288

Ion	Ratio	Lower	Upper
104	100		
78	48.9	42.2	63.2
103	54.9	43.0	64.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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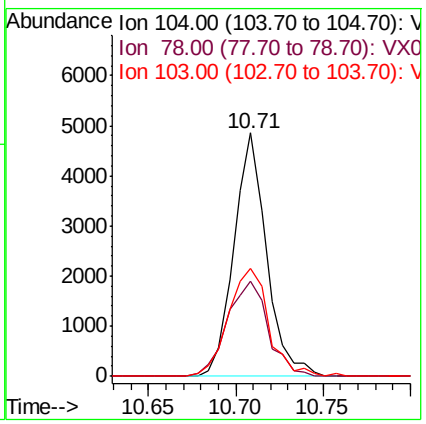
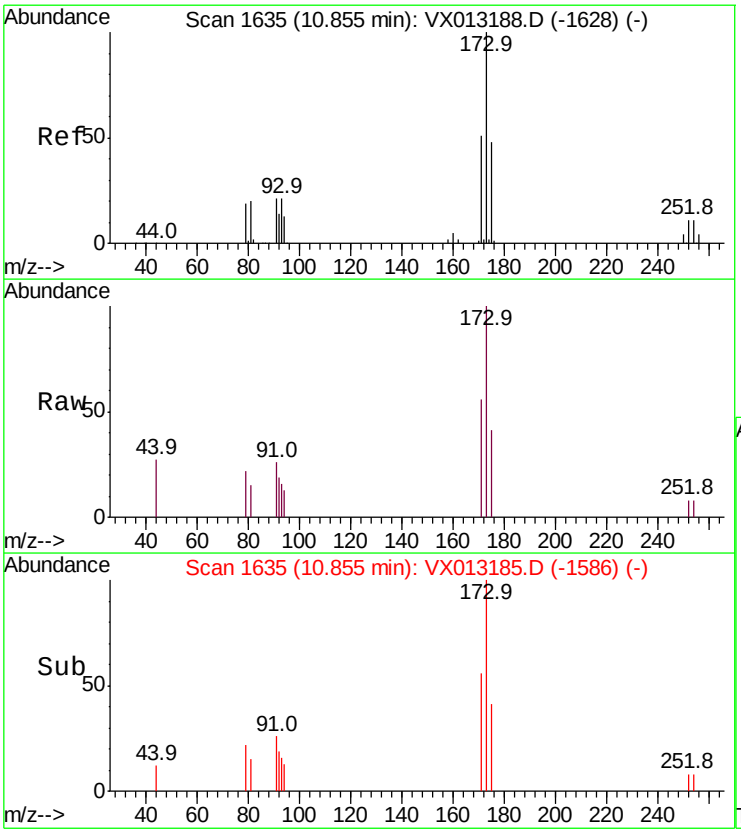
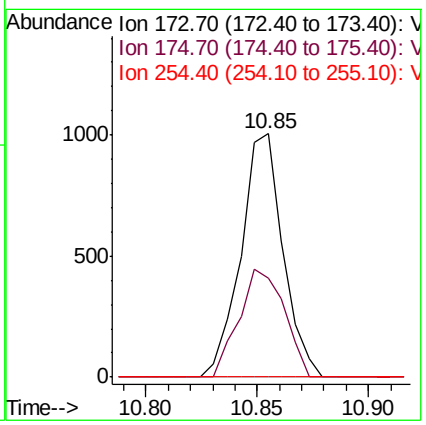


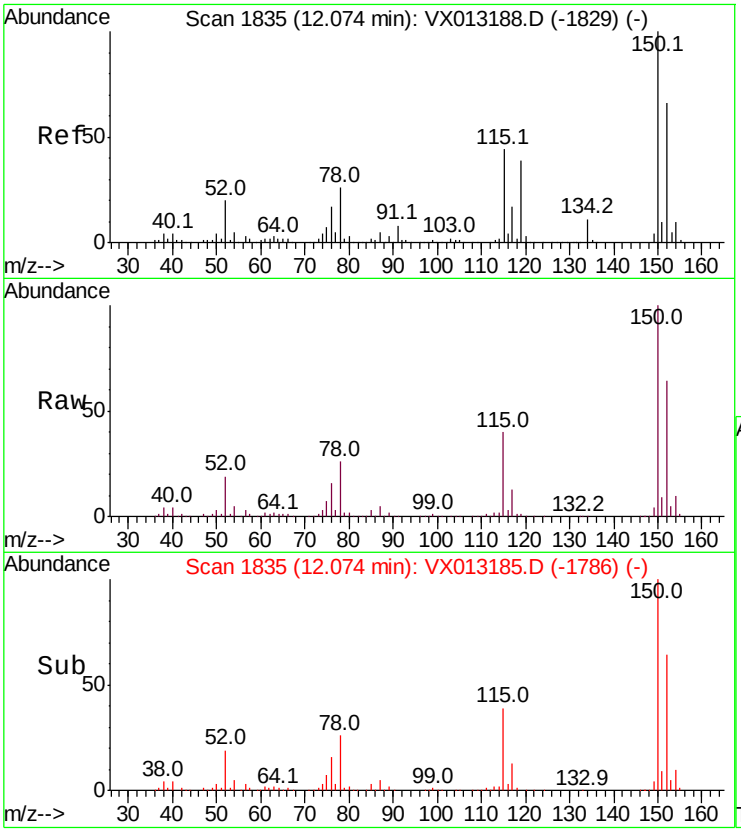


#71
Bromoform
Concen: 1.024 ug/l
RT: 10.85 min Scan# 1635
Delta R.T. 0.00 min
Lab File: VX013185.D
Acq: 23 Oct 2019 13:08

Tgt Ion:173 Resp: 1325

Ion	Ratio	Lower	Upper
173	100		
175	47.4	24.4	73.4
254	0.0	0.1	0.1#

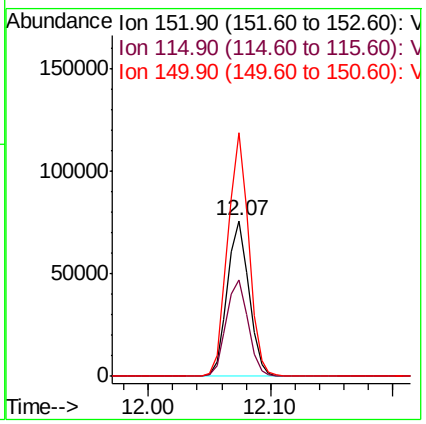




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. -0.00 min
Lab File: VX013185.D
Acq: 23 Oct 2019 13:08

Tgt Ion:152 Resp: 92163

Ion	Ratio	Lower	Upper
152	100		
115	63.1	46.3	138.9
150	152.3	0.0	339.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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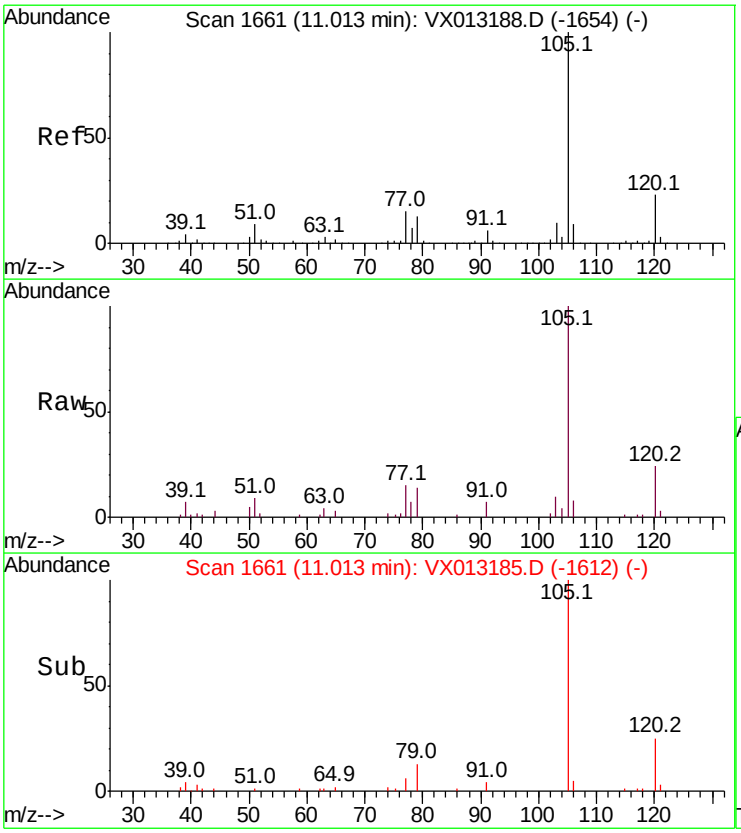
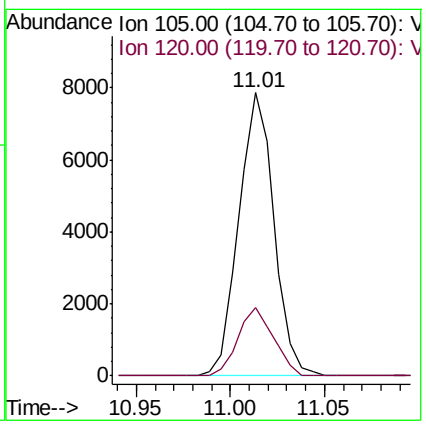
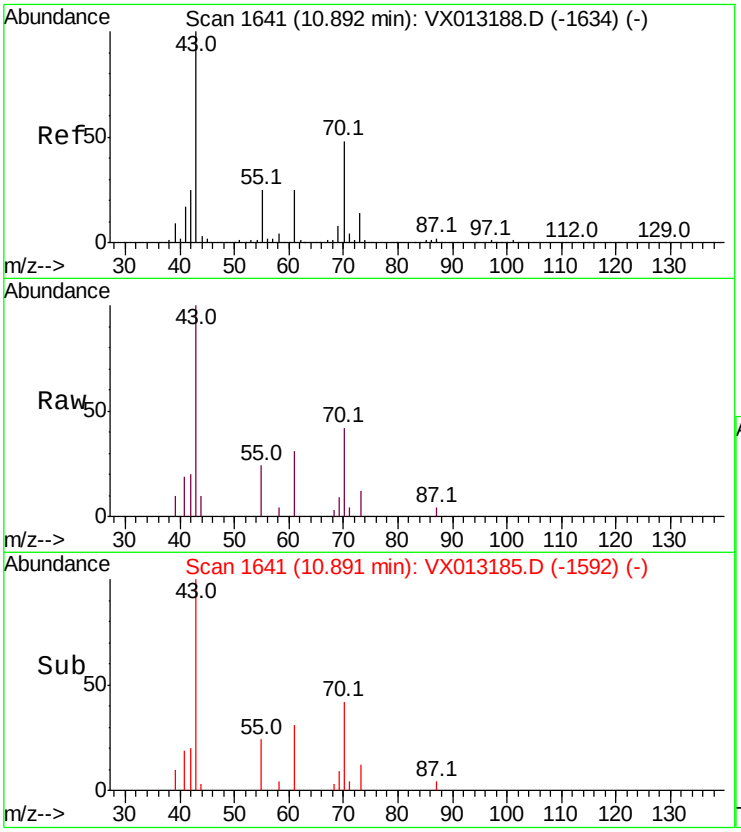


#73
Isopropylbenzene
Concen: 1.230 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. -0.00 min
Lab File: VX013185.D
Acq: 23 Oct 2019 13:08

Tgt Ion:105 Resp: 10157

Ion	Ratio	Lower	Upper
105	100		
120	24.4	12.6	37.8

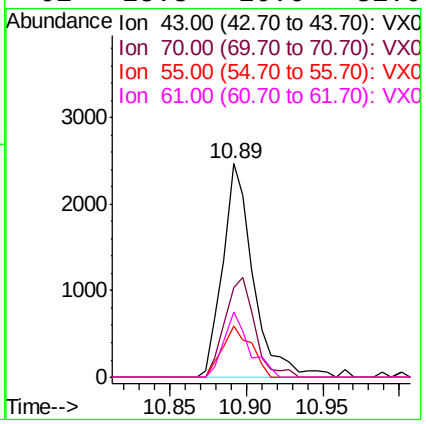




#74
N-amyl acetate
Concen: 1.114 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. -0.00 min
Lab File: VX013185.D
Acq: 23 Oct 2019 13:08

Tgt Ion: 43 Resp: 3438

Ion	Ratio	Lower	Upper
43	100		
70	45.2	37.8	56.8
55	22.5	20.6	31.0
61	25.3	20.6	31.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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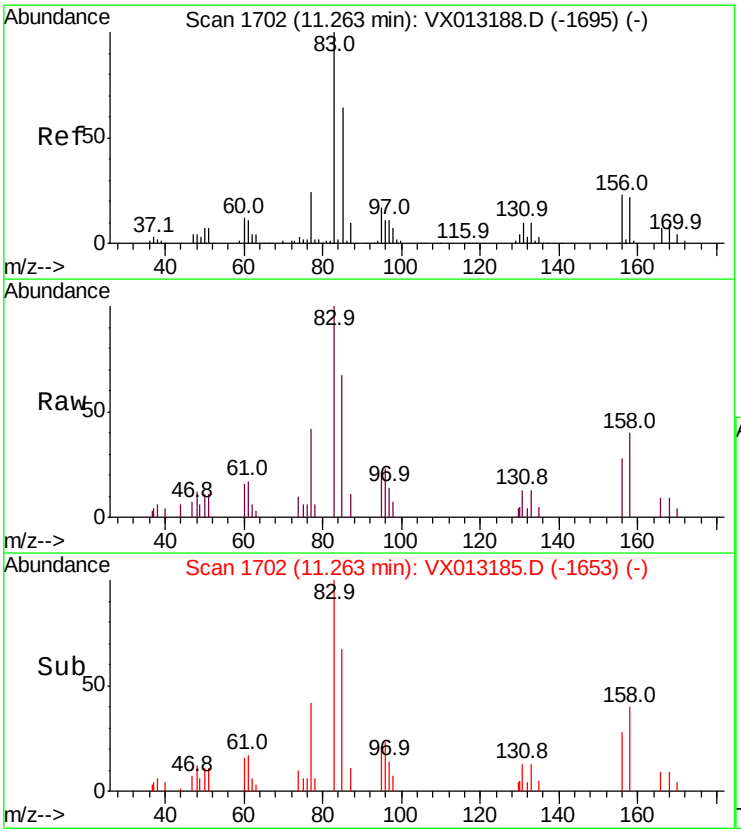
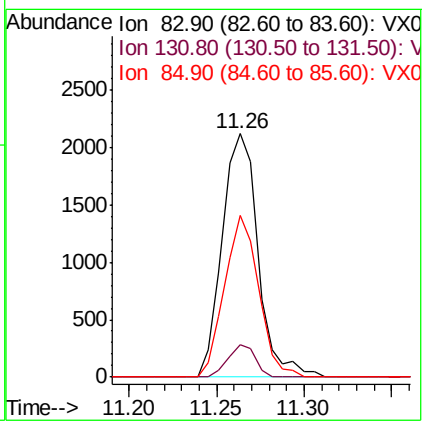
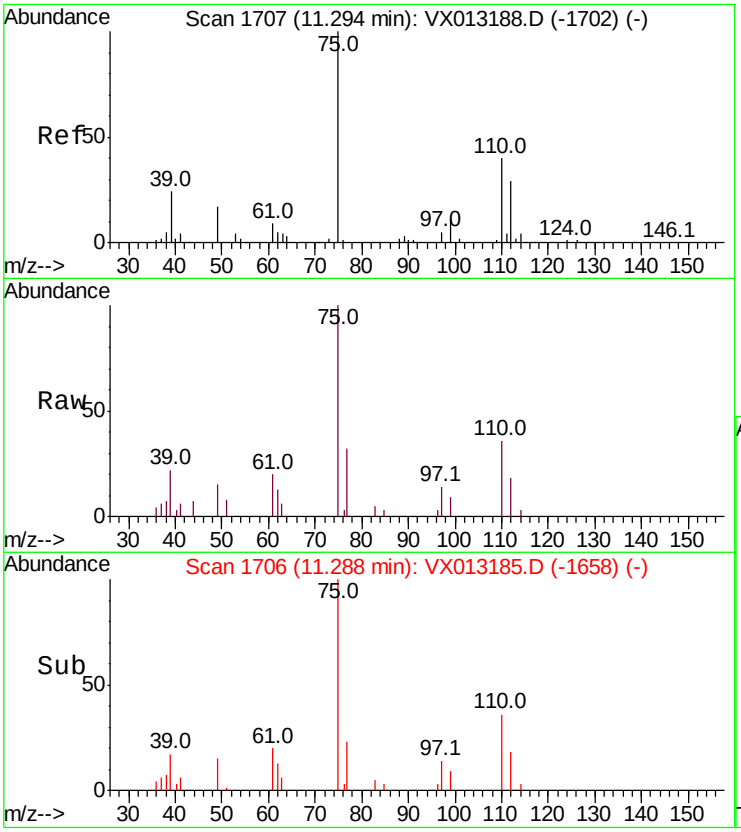


#75
1,1,2,2-Tetrachloroethane
Concen: 1.185 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. -0.00 min
Lab File: VX013185.D
Acq: 23 Oct 2019 13:08

Tgt Ion: 83 Resp: 3031

Ion	Ratio	Lower	Upper
83	100		
131	10.1	5.6	16.8
85	63.2	31.6	94.8

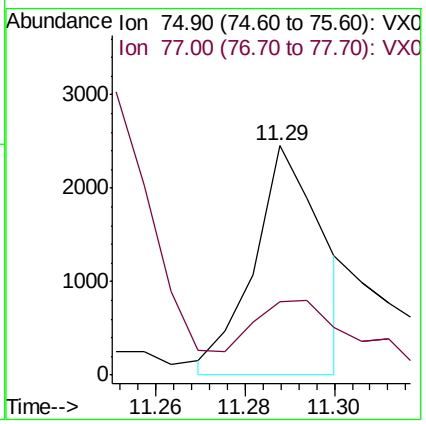




#76
1,2,3-Trichloropropane
Concen: 1.229 ug/l m
RT: 11.29 min Scan# 1706
Delta R.T. -0.01 min
Lab File: VX013185.D
Acq: 23 Oct 2019 13:08

Tgt Ion: 75 Resp: 2623

Ion	Ratio	Lower	Upper
75	100		
77	51.2	22.1	66.1



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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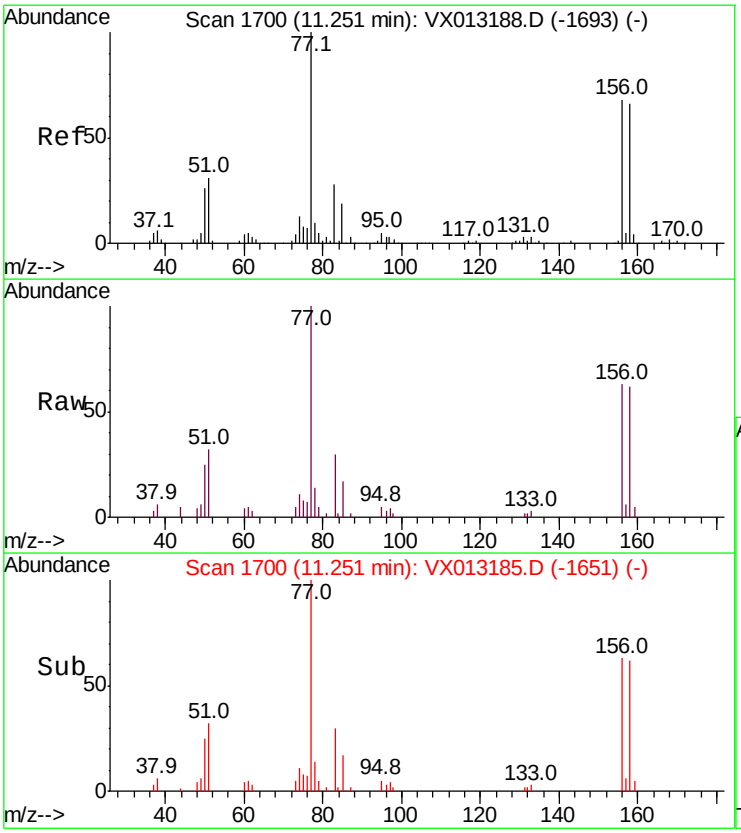
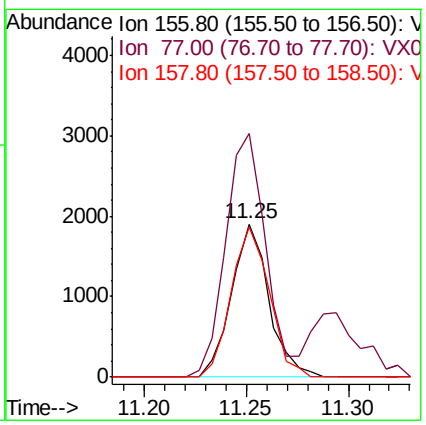
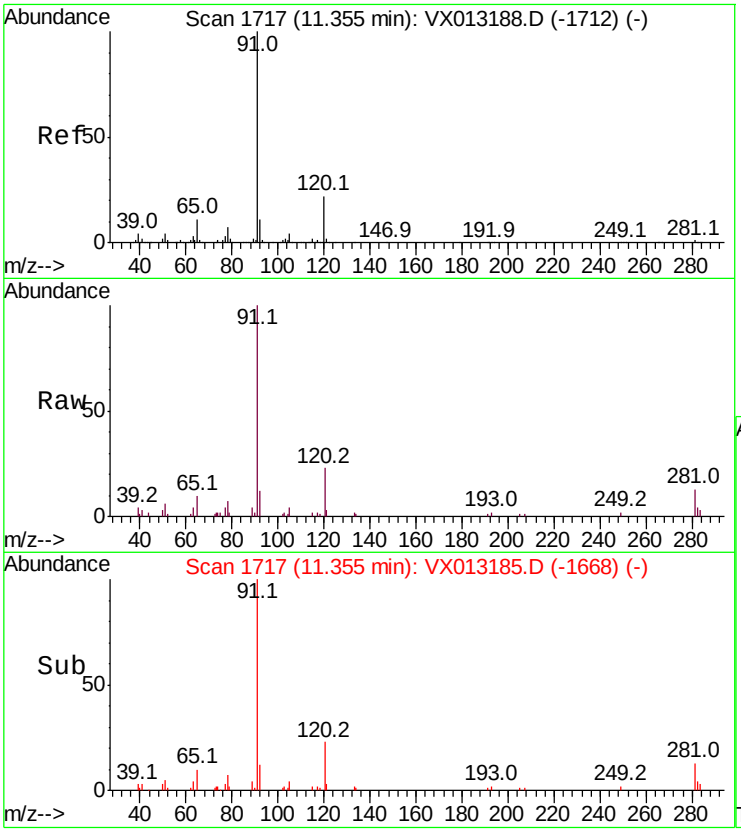


#77
Bromobenzene
Concen: 1.238 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. -0.00 min
Lab File: VX013185.D
Acq: 23 Oct 2019 13:08

Tgt Ion:156 Resp: 2418

Ion	Ratio	Lower	Upper
156	100		
77	171.0	81.5	244.4
158	100.2	49.0	147.2





#78
n-propylbenzene
Concen: 1.235 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. -0.00 min
Lab File: VX013185.D
Acq: 23 Oct 2019 13:08

Tgt Ion: 91 Resp: 10931

Ion	Ratio	Lower	Upper
91	100		
120	21.5	11.5	34.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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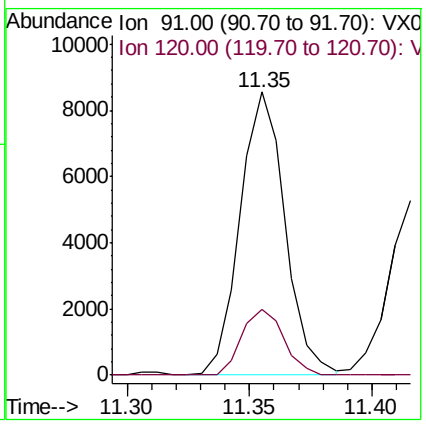
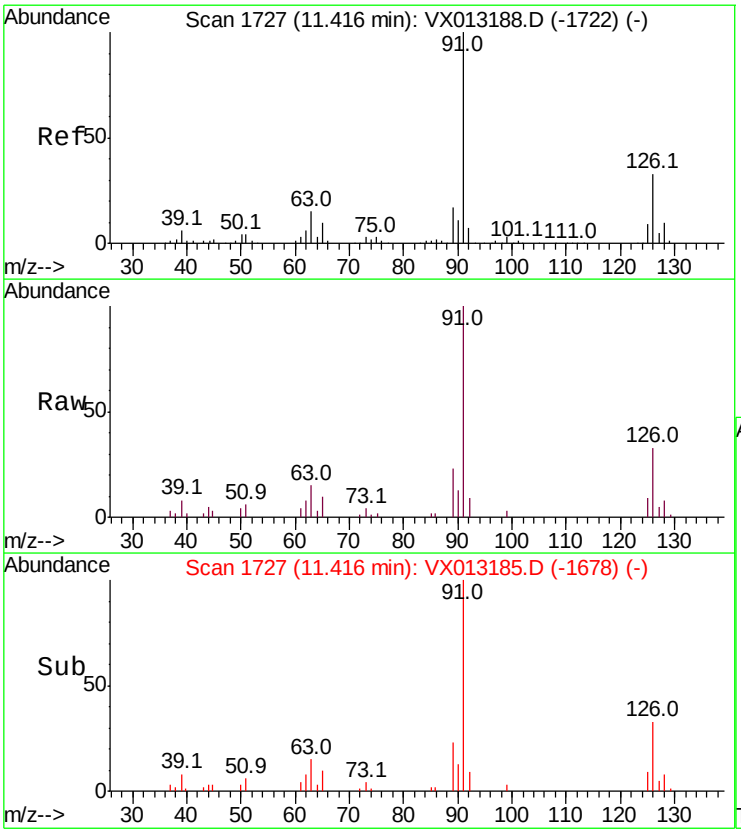
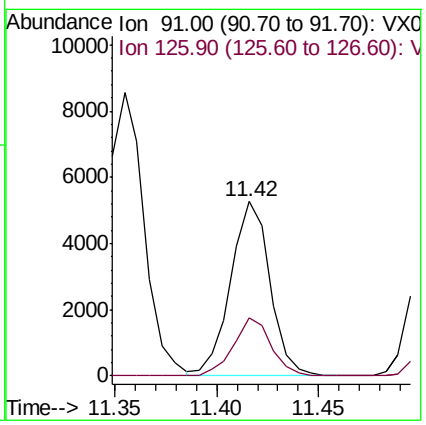


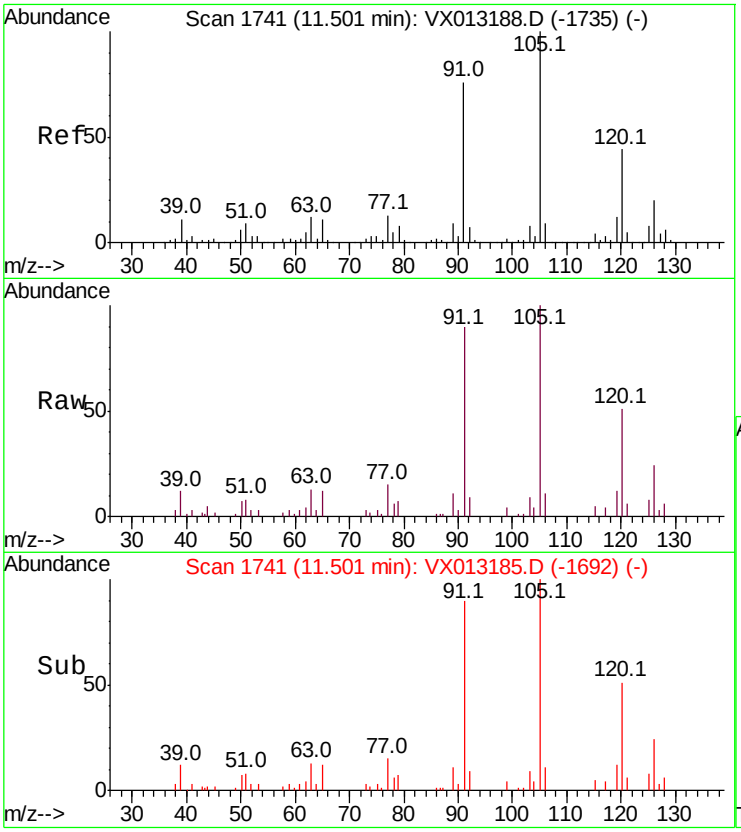


#79
2-Chlorotoluene
Concen: 1.240 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. -0.00 min
Lab File: VX013185.D
Acq: 23 Oct 2019 13:08

Tgt Ion: 91 Resp: 7063

Ion	Ratio	Lower	Upper
91	100		
126	31.5	16.1	48.3

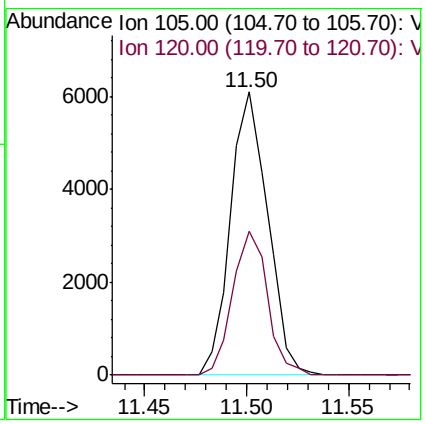




#80
1,3,5-Trimethylbenzene
Concen: 1.115 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX013185.D
Acq: 23 Oct 2019 13:08

Tgt Ion:105 Resp: 7703

Ion	Ratio	Lower	Upper
105	100		
120	47.5	24.1	72.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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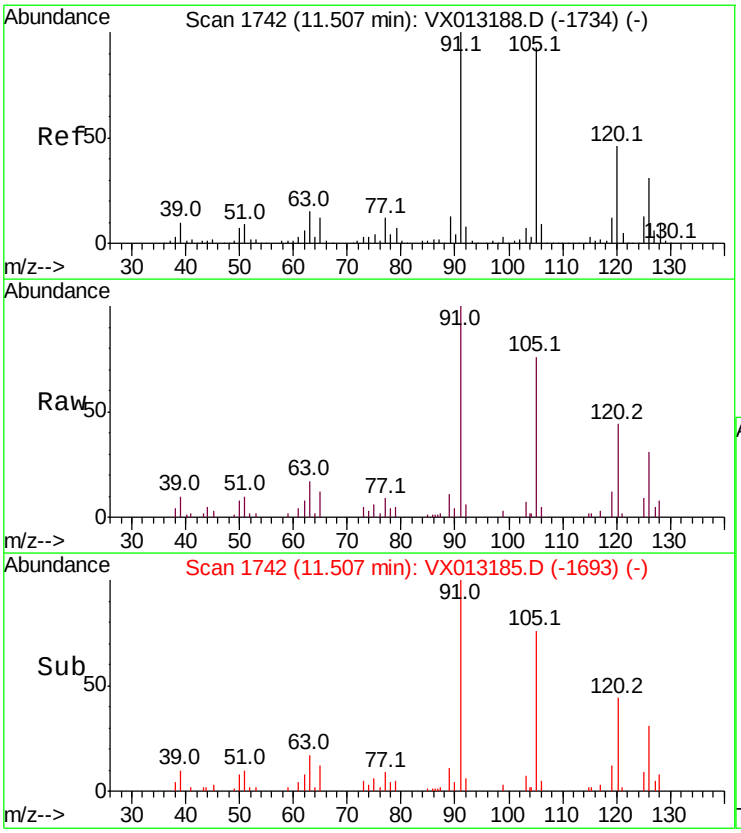
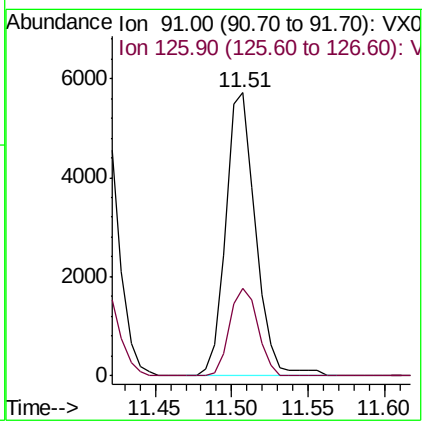
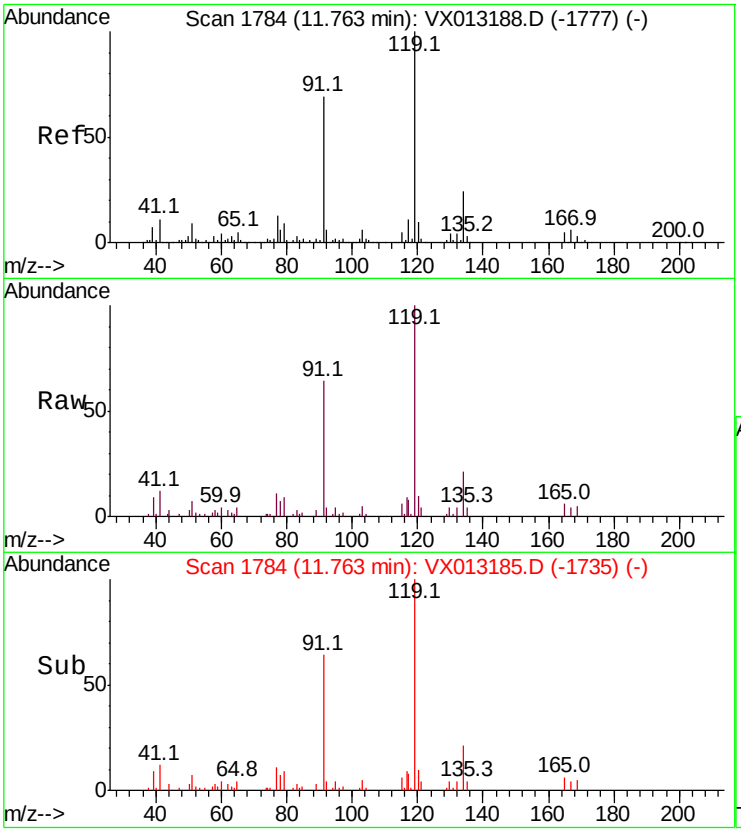


#82
4-Chlorotoluene
Concen: 1.188 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. -0.00 min
Lab File: VX013185.D
Acq: 23 Oct 2019 13:08

Tgt Ion: 91 Resp: 7711

Ion	Ratio	Lower	Upper
91	100		
126	29.1	14.5	43.6

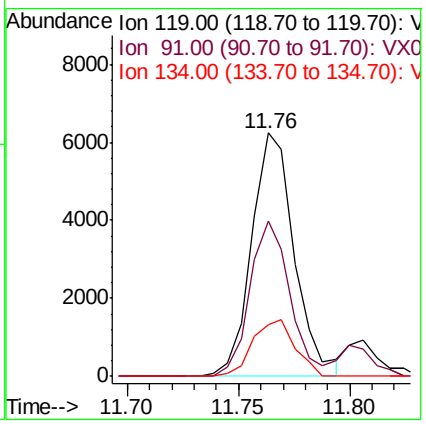




#83
tert-Butylbenzene
Concen: 1.235 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. -0.00 min
Lab File: VX013185.D
Acq: 23 Oct 2019 13:08

Tgt Ion:119 Resp: 8338

Ion	Ratio	Lower	Upper
119	100		
91	59.5	30.4	91.2
134	23.1	11.2	33.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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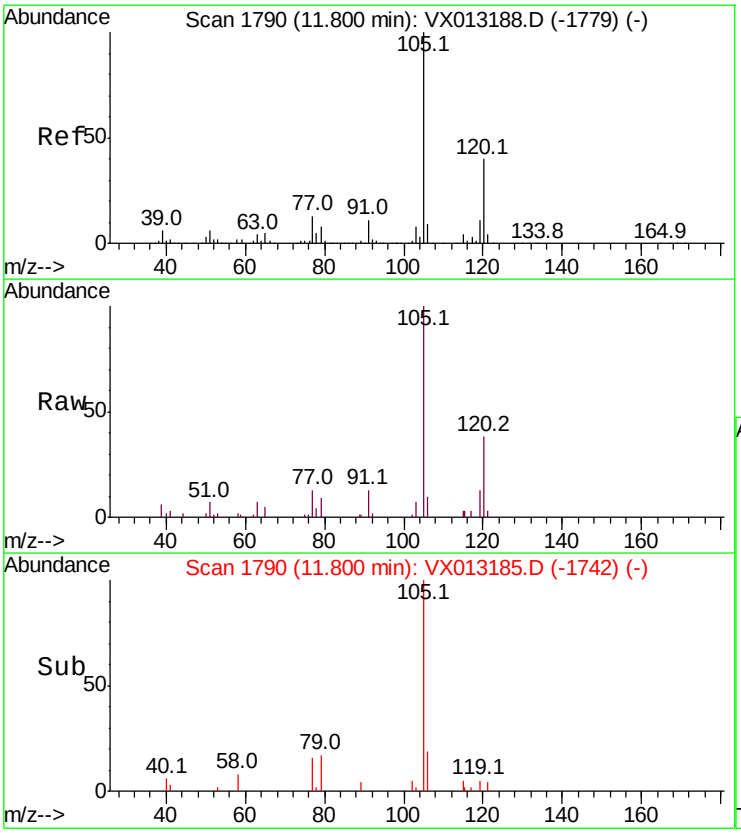
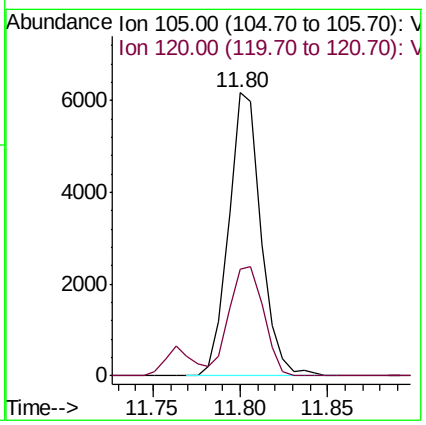
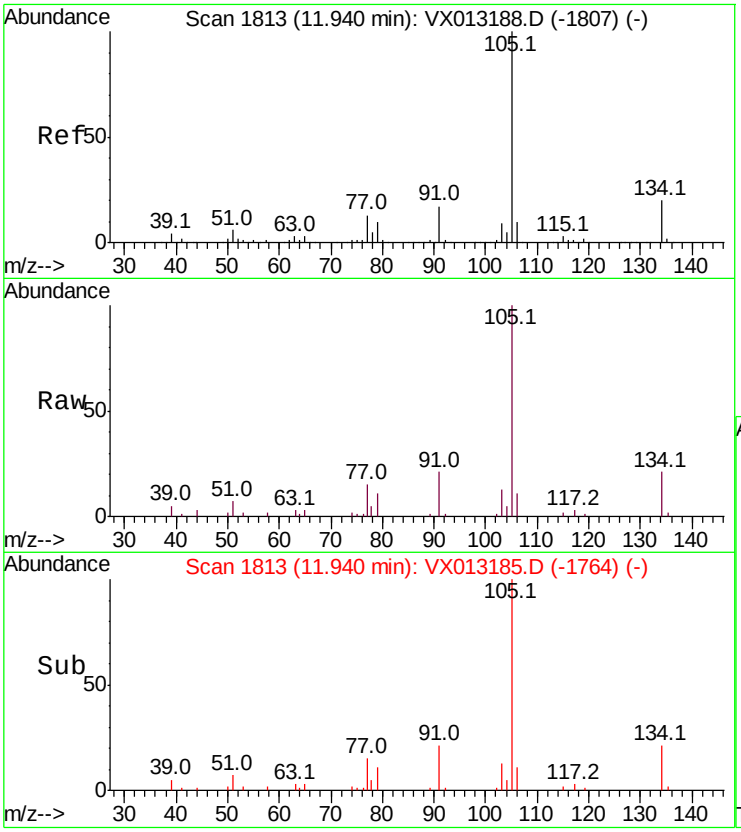


#84
1,2,4-Trimethylbenzene
Concen: 1.120 ug/l
RT: 11.80 min Scan# 1790
Delta R.T. -0.01 min
Lab File: VX013185.D
Acq: 23 Oct 2019 13:08

Tgt Ion:105 Resp: 7934

Ion	Ratio	Lower	Upper
105	100		
120	41.1	21.6	64.8

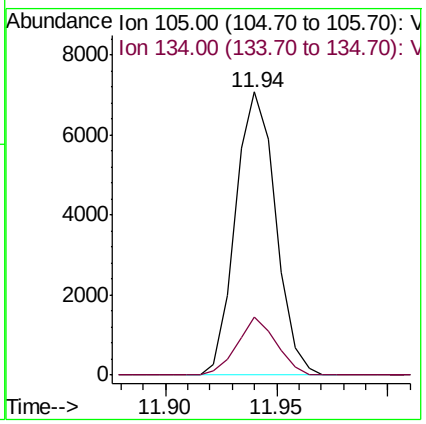




#85
sec-Butylbenzene
Concen: 1.144 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. -0.00 min
Lab File: VX013185.D
Acq: 23 Oct 2019 13:08

Tgt Ion:105 Resp: 8888

Ion	Ratio	Lower	Upper
105	100		
134	20.0	9.7	28.9



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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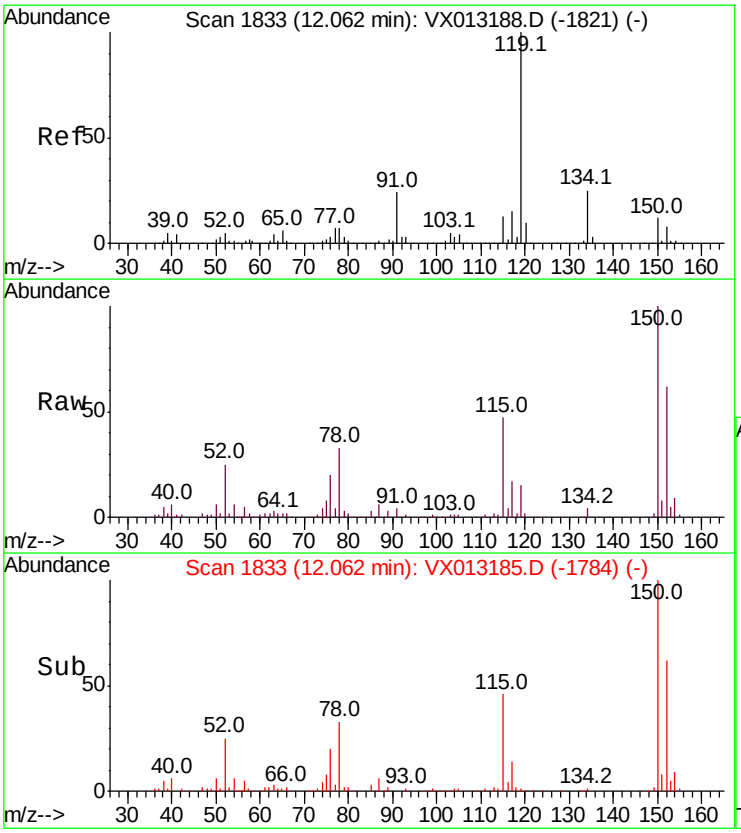
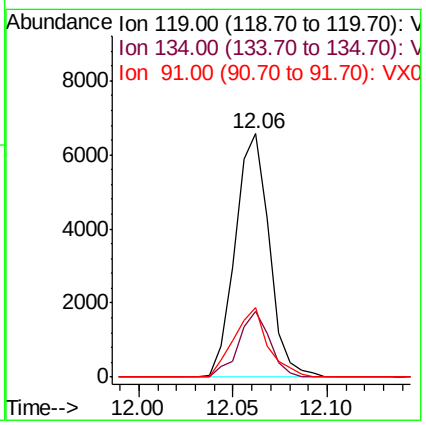
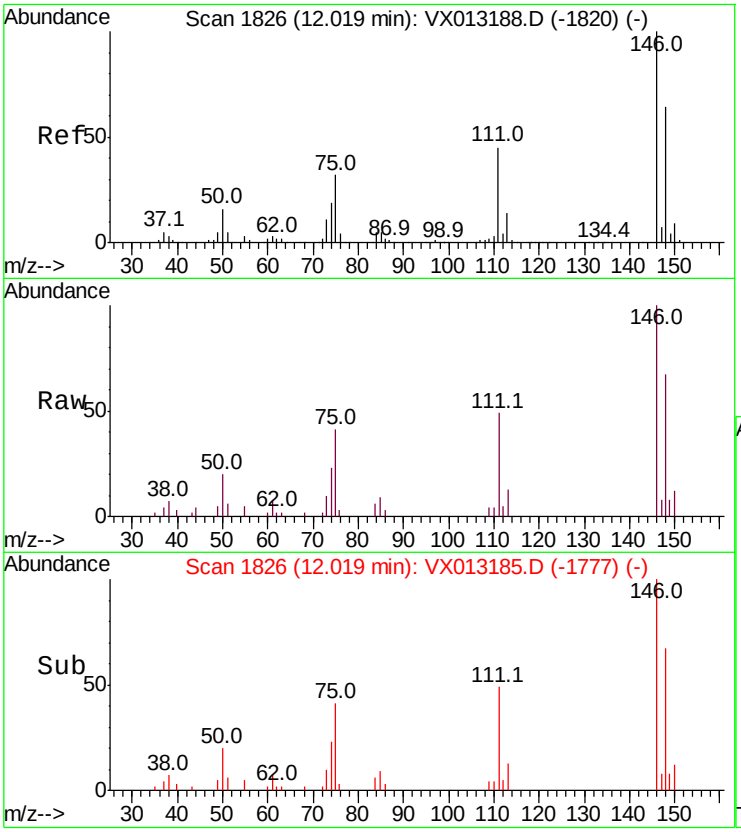


#86
p-Isopropyltoluene
Concen: 1.128 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. -0.00 min
Lab File: VX013185.D
Acq: 23 Oct 2019 13:08

Tgt Ion:119 Resp: 8235

Ion	Ratio	Lower	Upper
119	100		
134	24.6	12.3	36.9
91	28.4	12.4	37.0

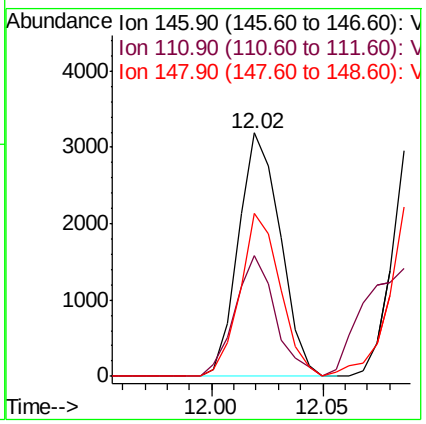




#87
1,3-Dichlorobenzene
Concen: 1.146 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. -0.00 min
Lab File: VX013185.D
Acq: 23 Oct 2019 13:08

Tgt Ion:146 Resp: 4178

Ion	Ratio	Lower	Upper
146	100		
111	47.8	21.6	64.8
148	64.6	31.6	94.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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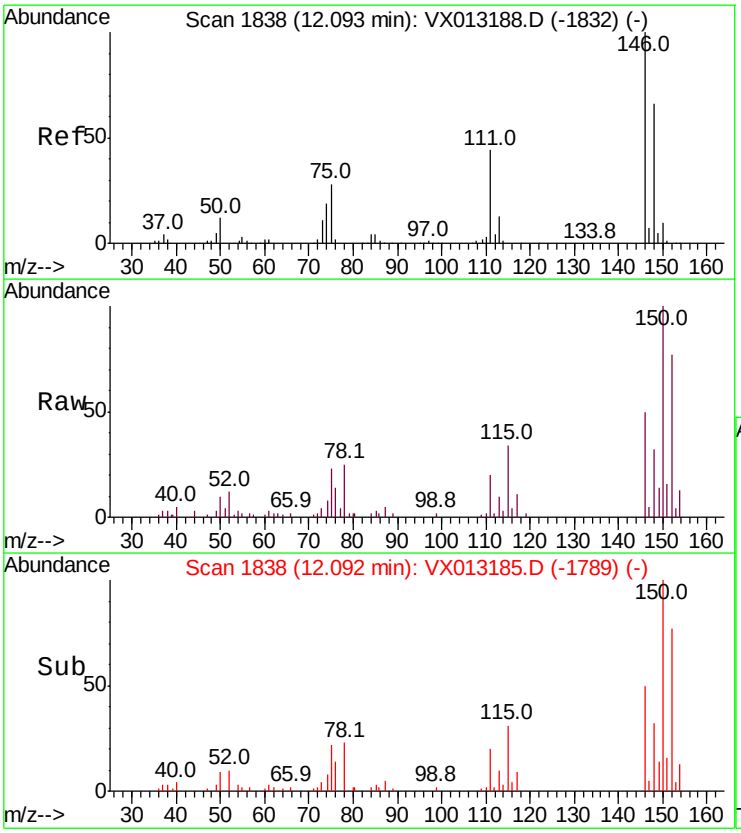
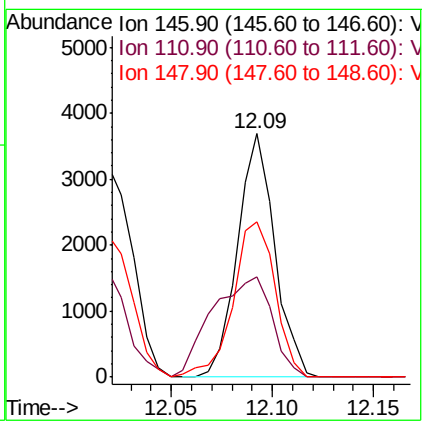
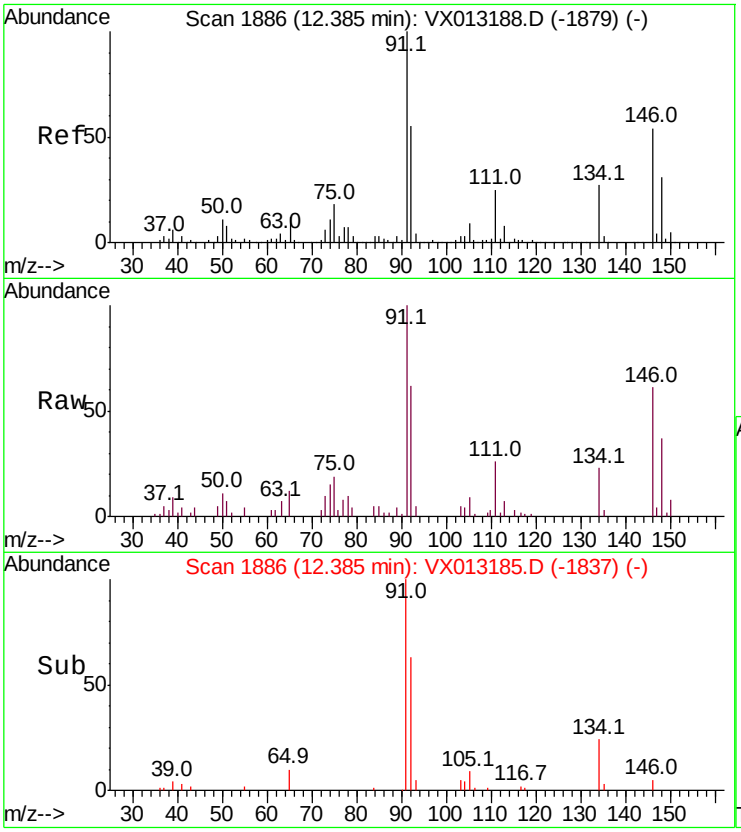


#88
1,4-Dichlorobenzene
Concen: 1.283 ug/l m
RT: 12.09 min Scan# 1838
Delta R.T. -0.00 min
Lab File: VX013185.D
Acq: 23 Oct 2019 13:08

Tgt Ion:146 Resp: 4747

Ion	Ratio	Lower	Upper
146	100		
111	42.0	21.1	63.1
148	56.9	32.5	97.5

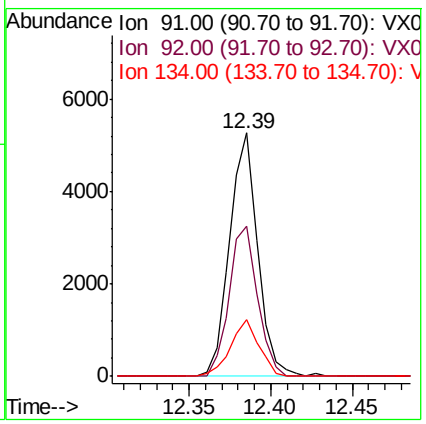




#89
n-Butylbenzene
Concen: 1.046 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX013185.D
Acq: 23 Oct 2019 13:08

Tgt Ion: 91 Resp: 6312

Ion	Ratio	Lower	Upper
91	100		
92	61.9	27.3	81.8
134	23.5	12.9	38.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Manual Integrations APPROVED
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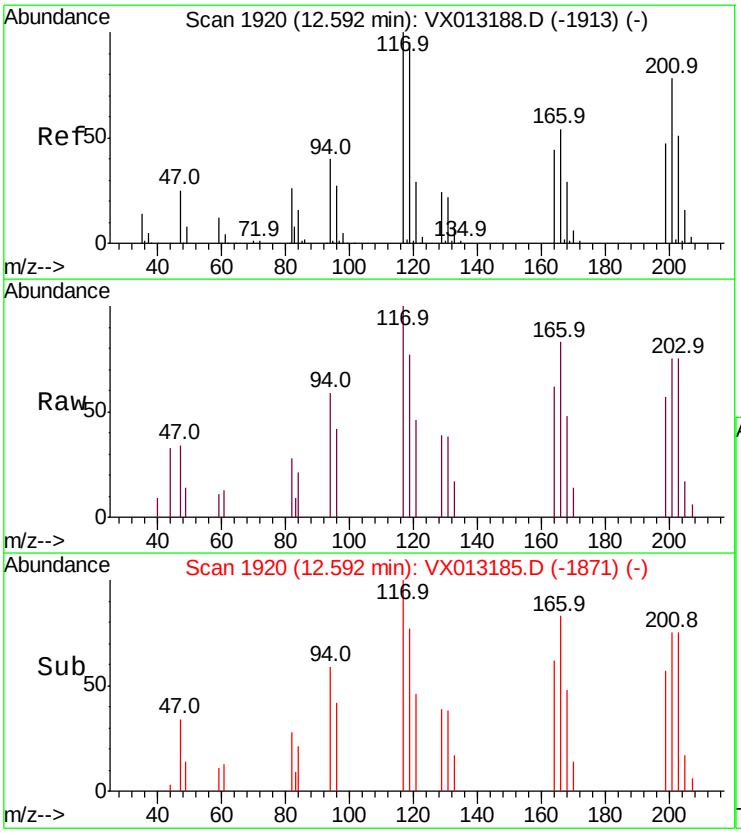
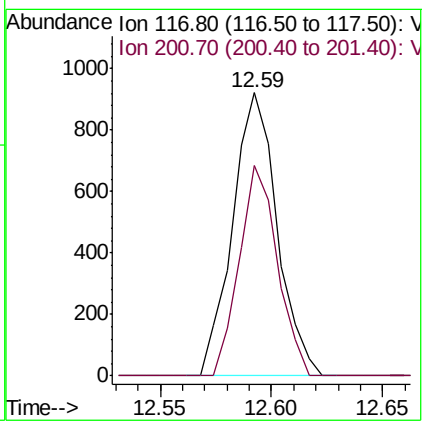
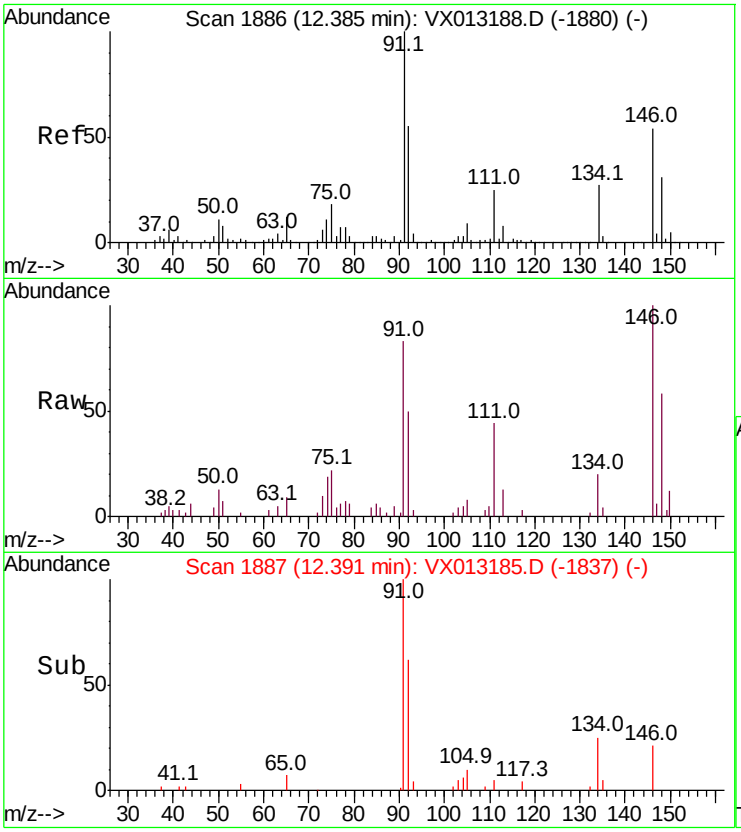


#90
Hexachloroethane
Concen: 1.035 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. -0.00 min
Lab File: VX013185.D
Acq: 23 Oct 2019 13:08

Tgt Ion:117 Resp: 1286

Ion	Ratio	Lower	Upper
117	100		
201	63.6	38.5	115.3

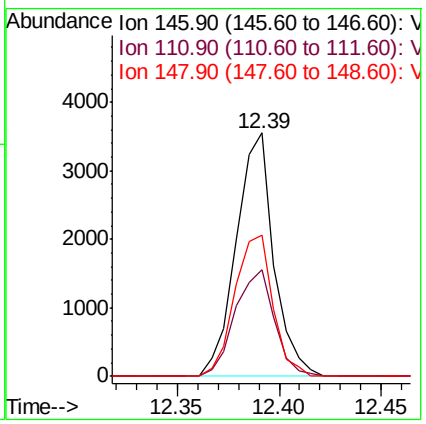




#91
1,2-Dichlorobenzene
Concen: 1.278 ug/l
RT: 12.39 min Scan# 1887
Delta R.T. 0.01 min
Lab File: VX013185.D
Acq: 23 Oct 2019 13:08

Tgt Ion:146 Resp: 4529

Ion	Ratio	Lower	Upper
146	100		
111	45.9	22.4	67.0
148	58.7	32.4	97.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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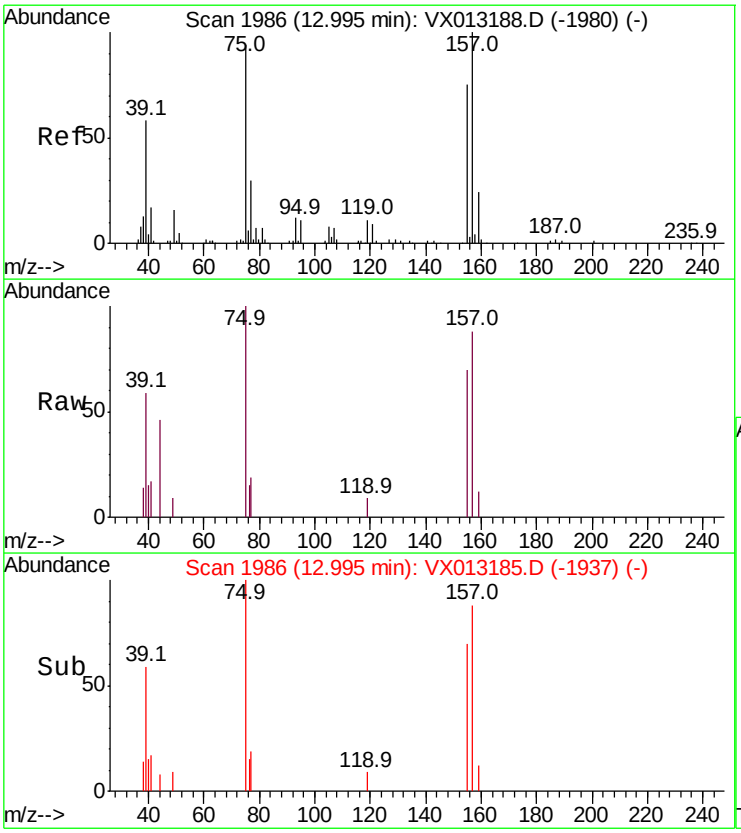
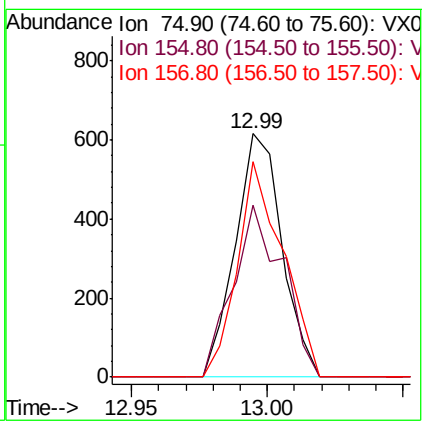
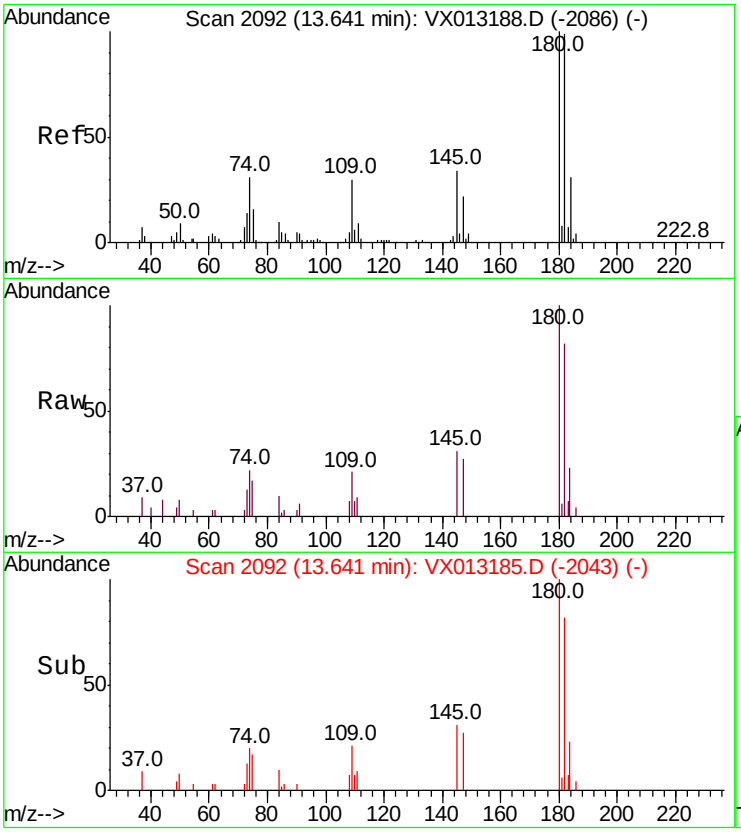


#92
1,2-Dibromo-3-Chloropropane
Concen: 1.186 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. -0.00 min
Lab File: VX013185.D
Acq: 23 Oct 2019 13:08

Tgt Ion: 75 Resp: 733

Ion	Ratio	Lower	Upper
75	100		
155	75.3	42.4	127.2
157	86.1	54.4	163.1

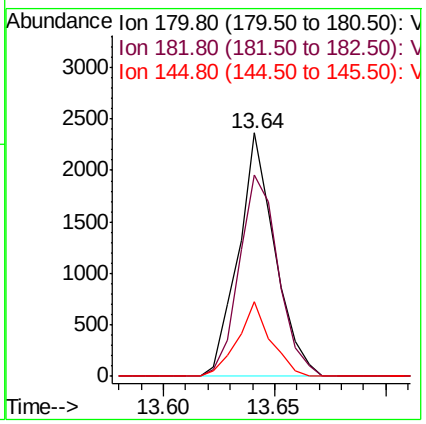




#93
1,2,4-Trichlorobenzene
Concen: 1.201 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. -0.00 min
Lab File: VX013185.D
Acq: 23 Oct 2019 13:08

Tgt Ion:180 Resp: 2702

Ion	Ratio	Lower	Upper
180	100		
182	88.6	46.3	138.9
145	27.8	16.4	49.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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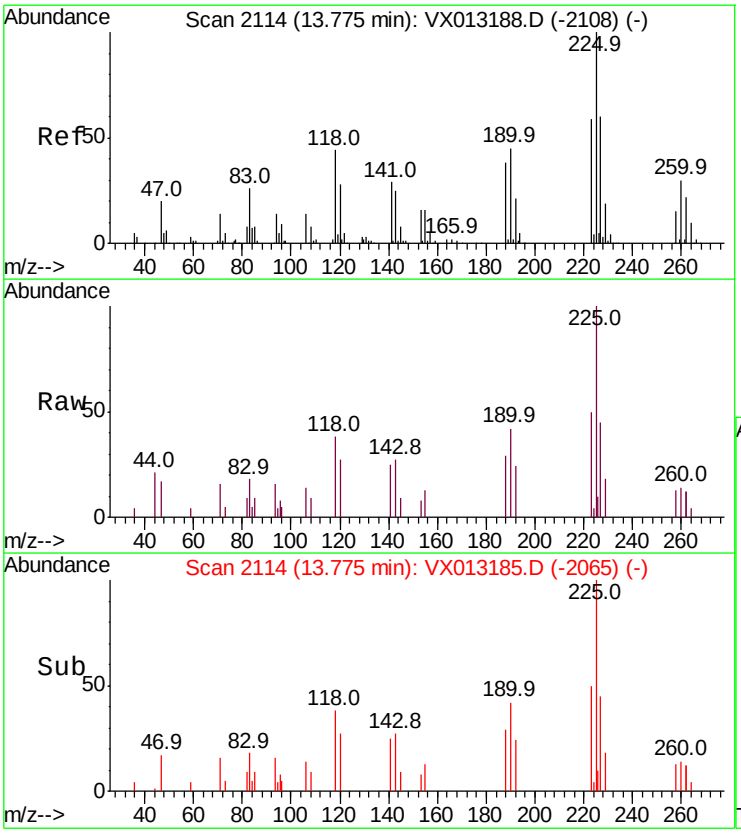
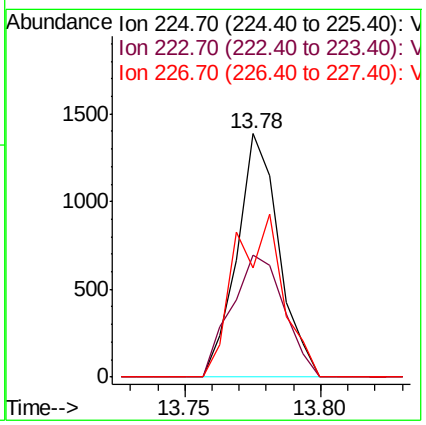
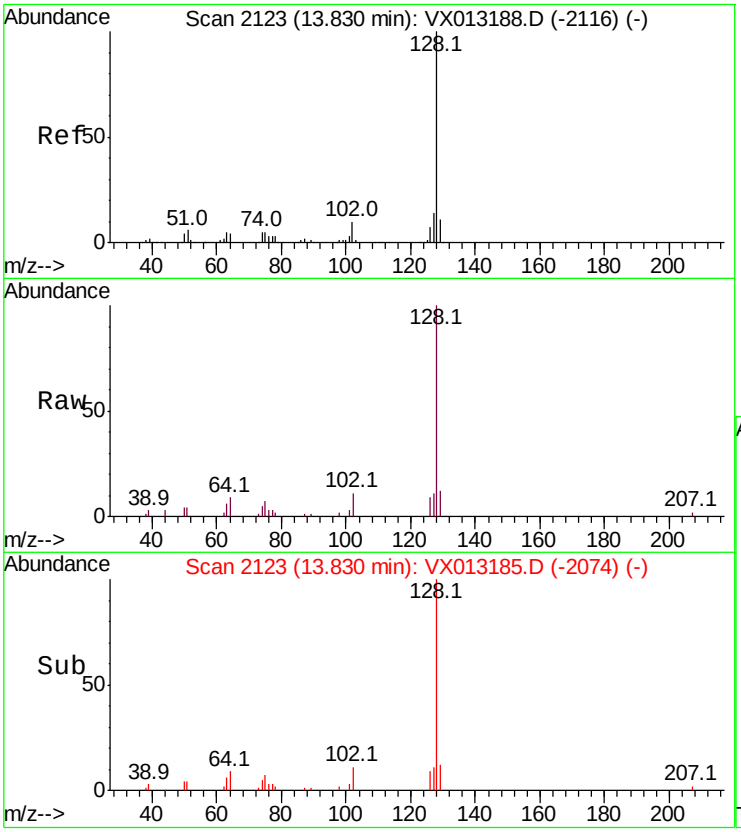


#94
Hexachlorobutadiene
Concen: 1.298 ug/l
RT: 13.78 min Scan# 2114
Delta R.T. -0.00 min
Lab File: VX013185.D
Acq: 23 Oct 2019 13:08

Tgt Ion:225 Resp: 1480

Ion	Ratio	Lower	Upper
225	100		
223	63.0	32.0	96.2
227	77.0	33.0	98.9

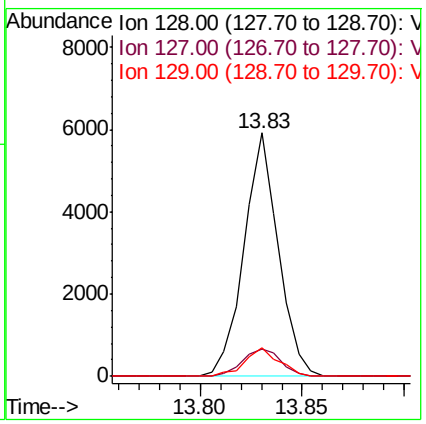




#95
Naphthalene
Concen: 0.982 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. -0.00 min
Lab File: VX013185.D
Acq: 23 Oct 2019 13:08

Tgt Ion:128 Resp: 6908

Ion	Ratio	Lower	Upper
128	100		
127	12.4	10.1	15.1
129	11.5	8.7	13.1



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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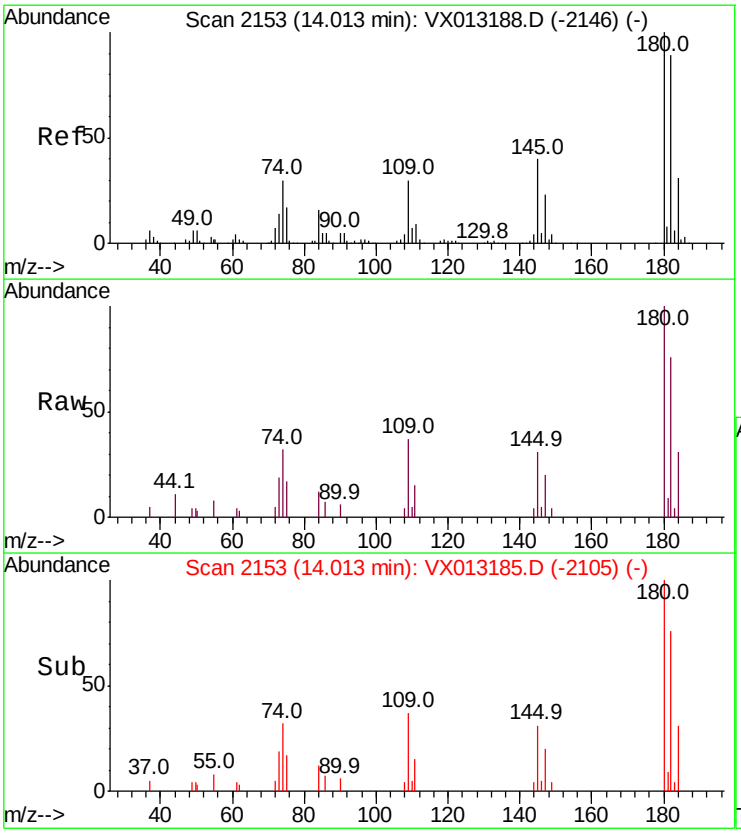

#96
1,2,3-Trichlorobenzene
Concen: 1.093 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. -0.01 min
Lab File: VX013185.D
Acq: 23 Oct 2019 13:08

Tgt Ion:180 Resp: 2469

Ion	Ratio	Lower	Upper
180	100		
182	90.8	48.1	144.4
145	32.0	17.1	51.3