Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY112219\
Data File : VY000781.D
Acq On : 22 Nov 2019 10:11
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
MMDadoda
11/26/2019 1:33:56 AM

Quant Time: Nov 23 04:07:53 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y103019S.M
Quant Title : SW846 8260
QLast Update : Wed Oct 30 13:30:53 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.80	168	331501	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.69	114	572846	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.49	117	514367	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	242654	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.15	65	164793	48.04	ug/l		0.00
Spiked Amount 50.000			Recovery = 96.08%				
35) Dibromofluoromethane	7.72	113	152348	45.30	ug/l		0.00
Spiked Amount 50.000			Recovery = 90.60%				
50) Toluene-d8	10.18	98	626372	49.09	ug/l		0.00
Spiked Amount 50.000			Recovery = 98.18%				
62) 4-Bromofluorobenzene	12.48	95	231953	47.75	ug/l		0.00
Spiked Amount 50.000			Recovery = 95.50%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.90	85	139112	42.630	ug/l		98
3) Chloromethane	2.12	50	180797	40.219	ug/l		99
4) Vinyl Chloride	2.25	62	182057	43.612	ug/l		100
5) Bromomethane	2.65	94	112210	44.825	ug/l		98
6) Chloroethane	2.79	64	117156	44.842	ug/l		94
7) Trichlorofluoromethane	3.13	101	262211	46.511	ug/l		99
8) Diethyl Ether	3.54	74	101338	50.589	ug/l		93
9) 1,1,2-Trichlorotrifluoroet	3.90	101	163022	47.831	ug/l		95
10) Methyl Iodide	4.09	142	197984	44.507	ug/l		100
11) Tert butyl alcohol	4.96	59	79997	239.549	ug/l	#	85
12) 1,1-Dichloroethene	3.87	96	160677	48.523	ug/l		99
13) Acrolein	3.73	56	73373	252.239	ug/l		100
14) Allyl chloride	4.48	41	285768	53.073	ug/l		95
15) Acrylonitrile	5.18	53	274267	267.276	ug/l		99
16) Acetone	3.95	43	237316	250.991	ug/l		94
17) Carbon Disulfide	4.19	76	474698	45.452	ug/l		99
18) Methyl Acetate	4.48	43	157467	53.562	ug/l		99
19) Methyl tert-butyl Ether	5.22	73	463988	50.396	ug/l		100
20) Methylene Chloride	4.72	84	186669	46.075	ug/l		98
21) trans-1,2-Dichloroethene	5.23	96	183034	48.893	ug/l		95
22) Diisopropyl ether	6.13	45	608264	51.974	ug/l		94
23) Vinyl Acetate	6.07	43	1865766	252.550	ug/l		97
24) 1,1-Dichloroethane	6.03	63	323904	51.088	ug/l		98
25) 2-Butanone	7.00	43	416548	276.046	ug/l		96
26) 2,2-Dichloropropane	6.99	77	280443	48.402	ug/l		98
27) cis-1,2-Dichloroethene	7.00	96	210087	51.323	ug/l		98
28) Bromochloromethane	7.34	49	160236	54.973	ug/l		96
29) Tetrahydrofuran	7.36	42	236627	256.329	ug/l		98
30) Chloroform	7.52	83	315689	49.221	ug/l		95
31) Cyclohexane	7.79	56	316743	47.698	ug/l		98
32) 1,1,1-Trichloroethane	7.71	97	267741	46.840	ug/l		99
36) 1,1-Dichloropropene	7.93	75	252624	46.649	ug/l		99
37) Ethyl Acetate	7.08	43	151442	47.103	ug/l	#	95
38) Carbon Tetrachloride	7.91	117	234943	45.087	ug/l		99

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Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
MMDadoda
11/26/2019 1:33:56 AM

Quant Time: Nov 23 04:07:53 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y103019S.M
Quant Title : SW846 8260
QLast Update : Wed Oct 30 13:30:53 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.19	83	334686	47.838	ug/l		97
40) Benzene	8.17	78	761441	47.959	ug/l		98
41) Methacrylonitrile	7.33	41	73578m	41.022	ug/l		
42) 1,2-Dichloroethane	8.24	62	205947	45.735	ug/l		98
43) Isopropyl Acetate	8.28	43	292387	48.411	ug/l		98
44) Trichloroethene	8.94	130	202462	48.365	ug/l		100
45) 1,2-Dichloropropane	9.22	63	197186	50.463	ug/l		94
46) Dibromomethane	9.31	93	101957	47.444	ug/l		98
47) Bromodichloromethane	9.50	83	247474	48.532	ug/l		99
48) Methyl methacrylate	9.30	41	129989	49.259	ug/l		96
49) 1,4-Dioxane	9.30	88	30003	1037.361	ug/l		92
51) 4-Methyl-2-Pentanone	10.07	43	781606	243.404	ug/l		95
52) Toluene	10.24	92	478542	47.674	ug/l		100
53) t-1,3-Dichloropropene	10.47	75	272765	50.063	ug/l		99
54) cis-1,3-Dichloropropene	9.93	75	315522	50.550	ug/l		96
55) 1,1,2-Trichloroethane	10.64	97	152825	49.167	ug/l		97
56) Ethyl methacrylate	10.51	69	229874	52.179	ug/l		93
57) 1,3-Dichloropropane	10.79	76	267222	49.120	ug/l		98
58) 2-Chloroethyl Vinyl ether	9.78	63	567241	284.807	ug/l		98
59) 2-Hexanone	10.83	43	635887	271.791	ug/l		95
60) Dibromochloromethane	10.99	129	168033	47.196	ug/l		99
61) 1,2-Dibromoethane	11.09	107	146802	49.121	ug/l		99
64) Tetrachloroethene	10.72	164	218841	51.453	ug/l		94
65) Chlorobenzene	11.52	112	498385	47.790	ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.59	131	175531	48.532	ug/l		98
67) Ethyl Benzene	11.59	91	930093	48.459	ug/l		99
68) m/p-Xylenes	11.70	106	699995	94.230	ug/l		97
69) o-Xylene	12.03	106	330923	47.399	ug/l		98
70) Styrene	12.04	104	572408	47.880	ug/l		99
71) Bromoform	12.20	173	101105	48.601	ug/l	#	99
73) Isopropylbenzene	12.33	105	887546	49.490	ug/l		100
74) N-amyl acetate	12.14	43	255840	49.811	ug/l		95
75) 1,1,2,2-Tetrachloroethane	12.58	83	166744	46.958	ug/l		99
76) 1,2,3-Trichloropropane	12.63	75	131048m	47.431	ug/l		
77) Bromobenzene	12.61	156	198701	48.858	ug/l		95
78) n-propylbenzene	12.67	91	1089938	50.370	ug/l		100
79) 2-Chlorotoluene	12.75	91	600586	49.995	ug/l		97
80) 1,3,5-Trimethylbenzene	12.81	105	747773	50.064	ug/l		98
81) trans-1,4-Dichloro-2-buten	12.38	75	69005	55.998	ug/l		92
82) 4-Chlorotoluene	12.85	91	624834	50.178	ug/l		98
83) tert-Butylbenzene	13.07	119	626586	49.132	ug/l		98
84) 1,2,4-Trimethylbenzene	13.12	105	748470	50.329	ug/l		99
85) sec-Butylbenzene	13.25	105	916090	50.419	ug/l		99
86) p-Isopropyltoluene	13.37	119	800266	49.418	ug/l		99
87) 1,3-Dichlorobenzene	13.36	146	385380	48.379	ug/l		99
88) 1,4-Dichlorobenzene	13.44	146	383353	48.160	ug/l		100
89) n-Butylbenzene	13.69	91	812114	50.846	ug/l		99
90) Hexachloroethane	13.96	117	150625	50.313	ug/l		94
91) 1,2-Dichlorobenzene	13.74	146	350395	48.481	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.36	75	29611	47.118	ug/l		99

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Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Nov 23 04:07:53 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y103019S.M
Quant Title : SW846 8260
QLast Update : Wed Oct 30 13:30:53 2019
Response via : Initial Calibration

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.01	180	235278	47.810	ug/l	99
94) Hexachlorobutadiene	15.11	225	119274	47.018	ug/l	98
95) Naphthalene	15.23	128	557041	50.990	ug/l	100
96) 1,2,3-Trichlorobenzene	15.42	180	206798	46.839	ug/l	99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY112219\
Data File : VY000781.D
Acq On : 22 Nov 2019 10:11
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
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Quant Time: Nov 23 04:07:53 2019
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Quant Title : SW846 8260
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Response via : Initial Calibration

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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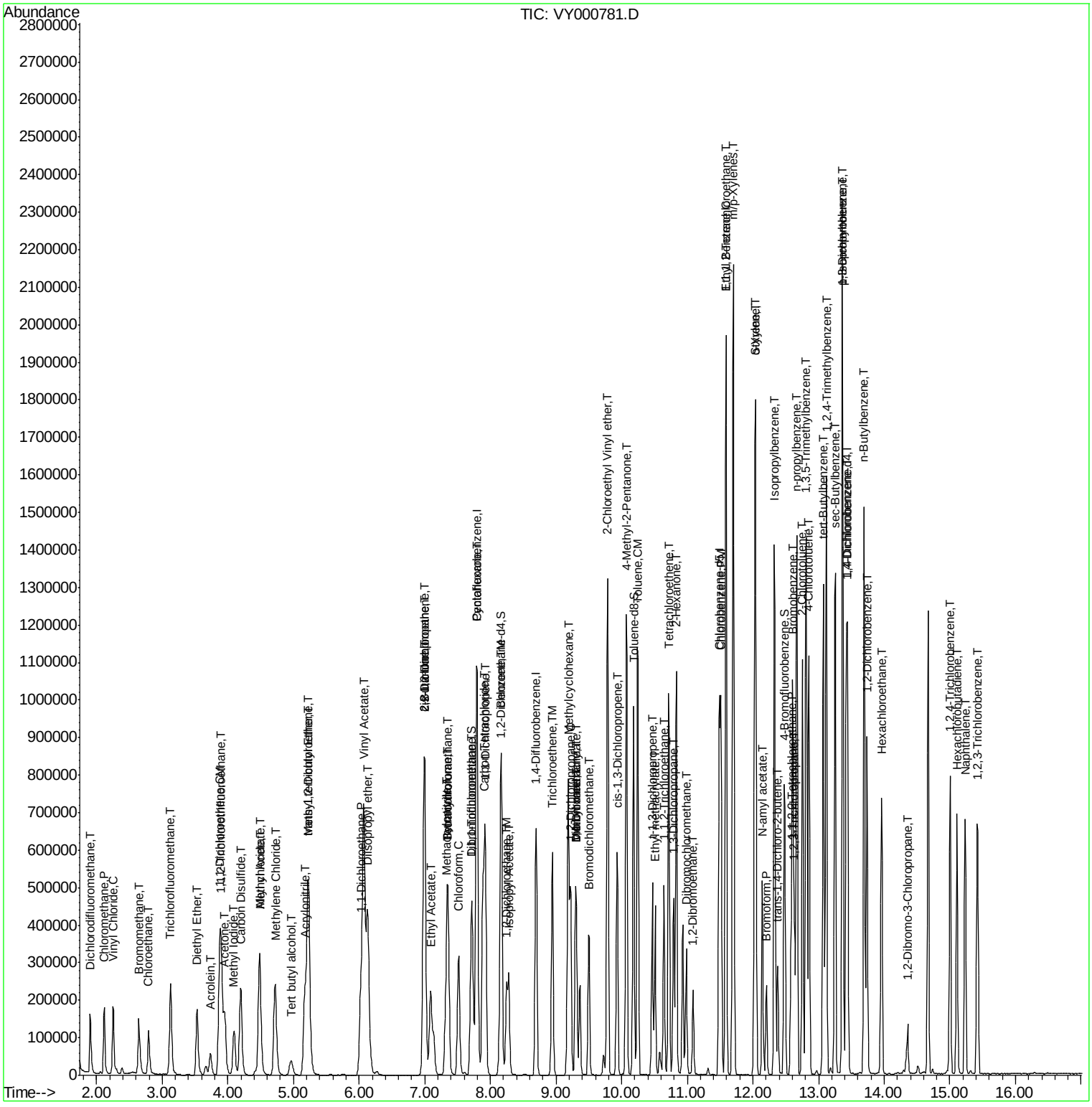
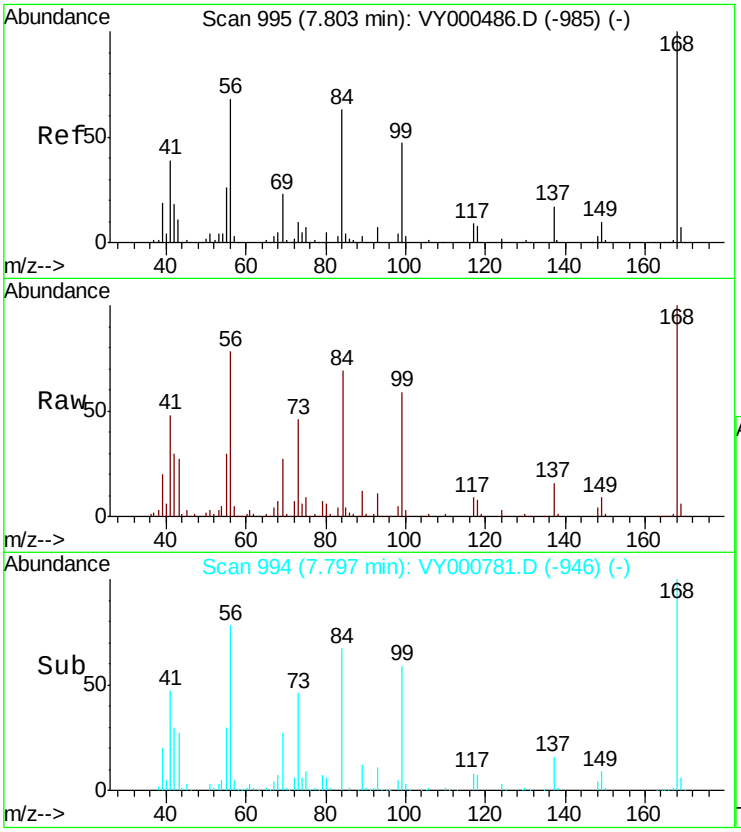
11/26/2019 1:33:56 AM

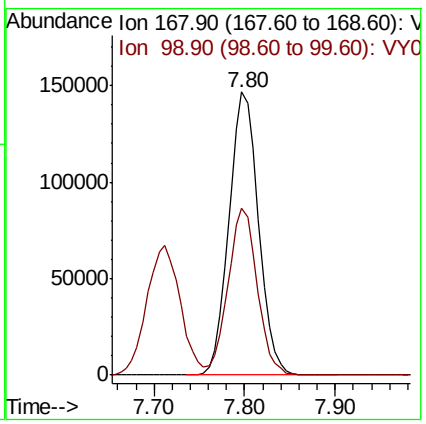




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 994
Delta R.T. -0.01 min
Lab File: VY000781.D
Acq: 22 Nov 2019 10:11

Tgt Ion:168 Resp: 331501

Ion	Ratio	Lower	Upper
168	100		
99	58.9	45.7	68.5



Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

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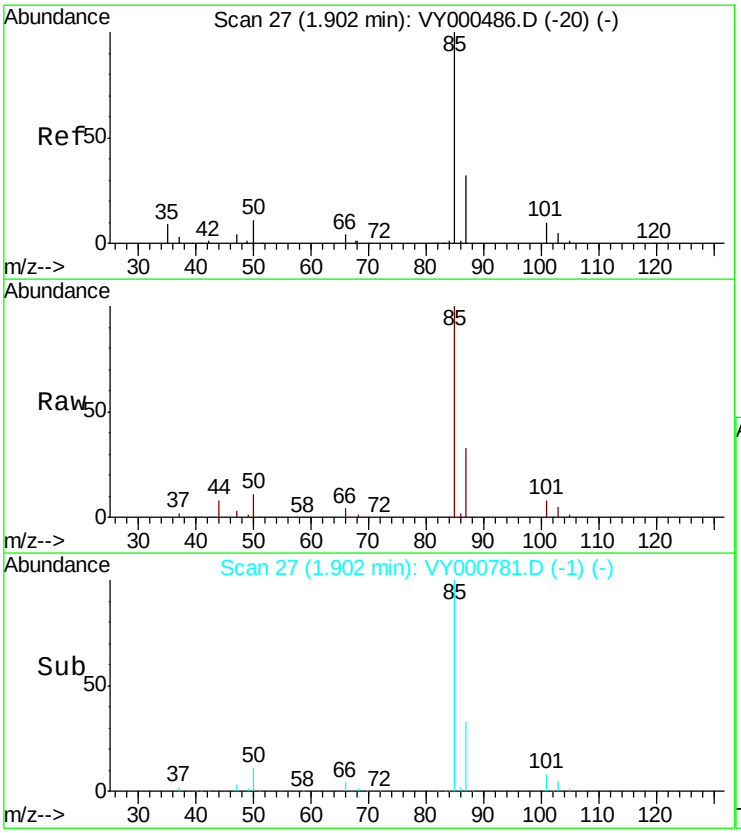
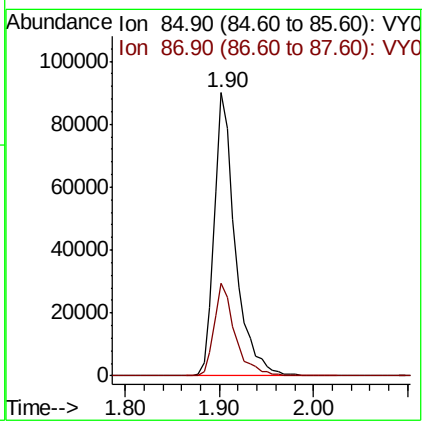
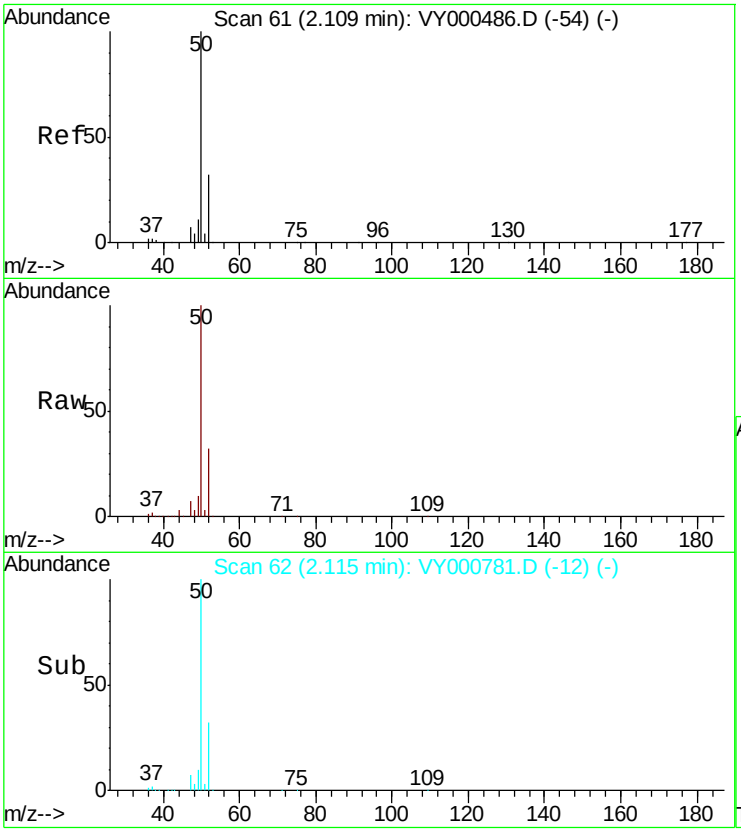


#2
Dichlorodifluoromethane
Concen: 42.630 ug/l
RT: 1.90 min Scan# 27
Delta R.T. 0.00 min
Lab File: VY000781.D
Acq: 22 Nov 2019 10:11

Tgt Ion: 85 Resp: 139112

Ion	Ratio	Lower	Upper
85	100		
87	32.8	15.9	47.7

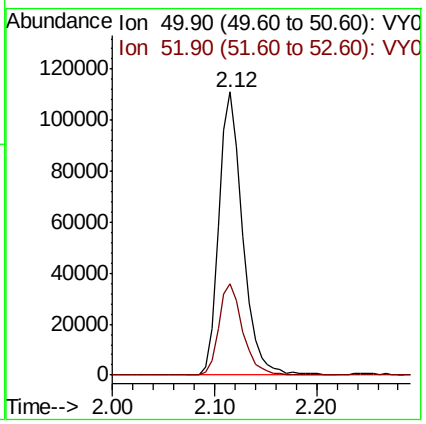




#3
Chloromethane
Concen: 40.219 ug/l
RT: 2.12 min Scan# 62
Delta R.T. 0.01 min
Lab File: VY000781.D
Acq: 22 Nov 2019 10:11

Tgt Ion: 50 Resp: 180797

Ion	Ratio	Lower	Upper
50	100		
52	32.2	25.2	37.8



Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

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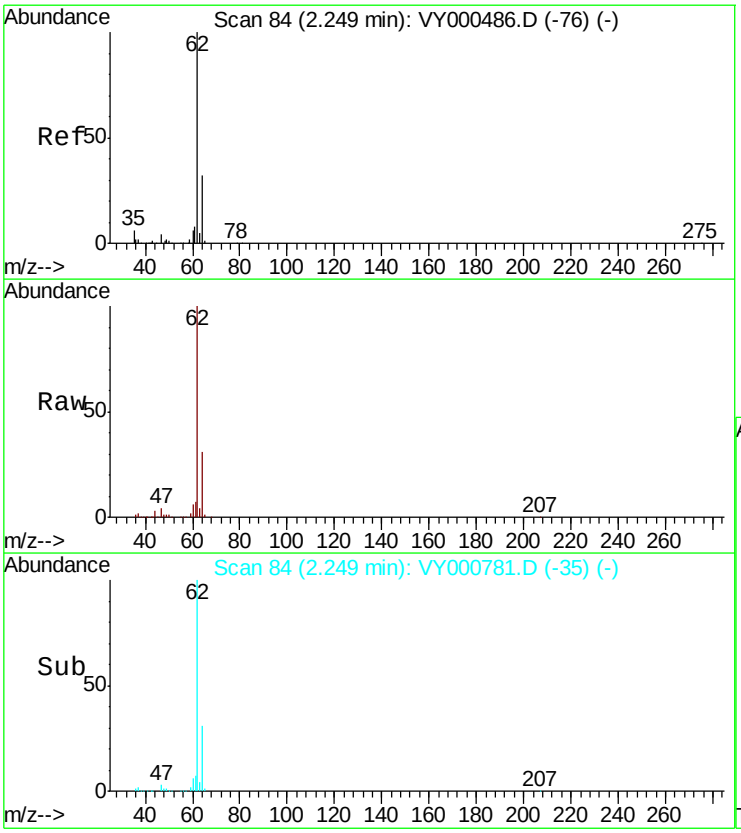
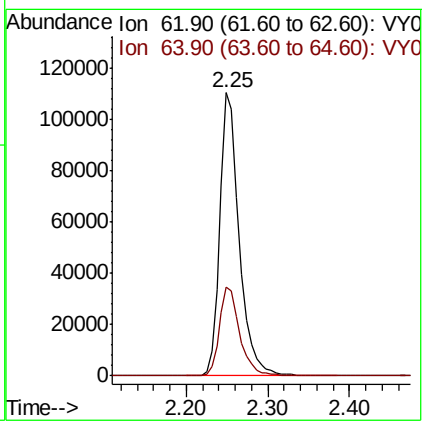
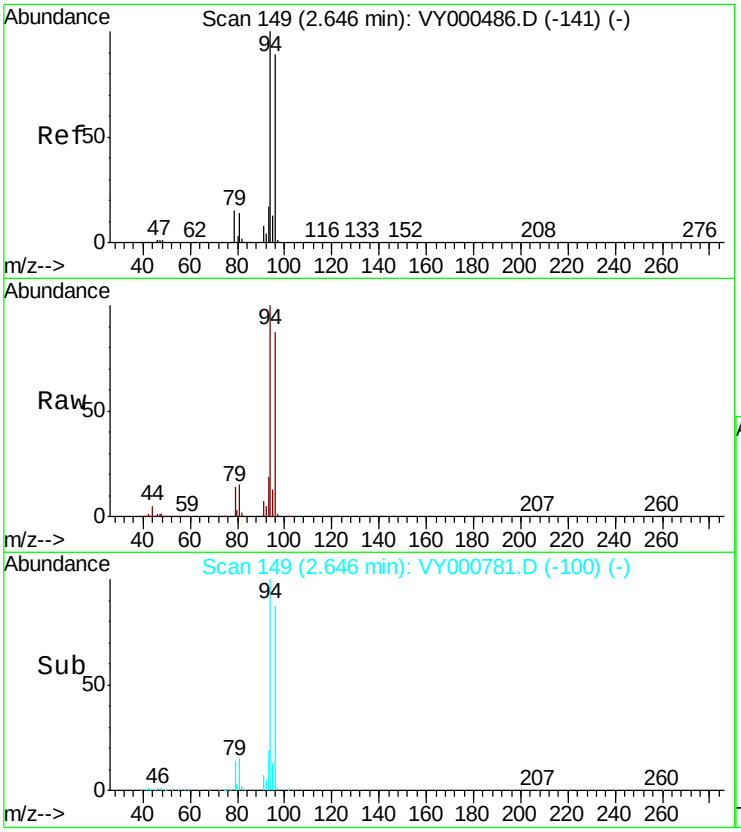


#4
Vinyl Chloride
Concen: 43.612 ug/l
RT: 2.25 min Scan# 84
Delta R.T. 0.00 min
Lab File: VY000781.D
Acq: 22 Nov 2019 10:11

Tgt Ion: 62 Resp: 182057

Ion	Ratio	Lower	Upper
62	100		
64	31.3	25.2	37.8

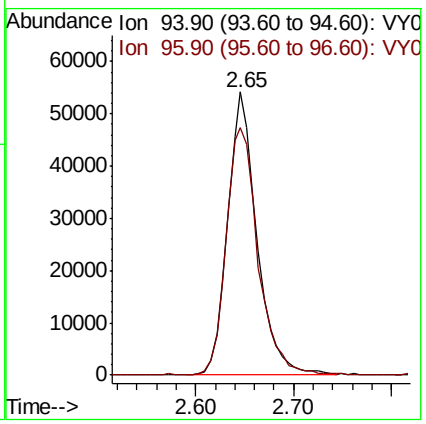




#5
Bromomethane
Concen: 44.825 ug/l
RT: 2.65 min Scan# 149
Delta R.T. 0.00 min
Lab File: VY000781.D
Acq: 22 Nov 2019 10:11

Tgt Ion: 94 Resp: 112210

Ion	Ratio	Lower	Upper
94	100		
96	87.2	71.2	106.8



Instrument :
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ClientSampleId :
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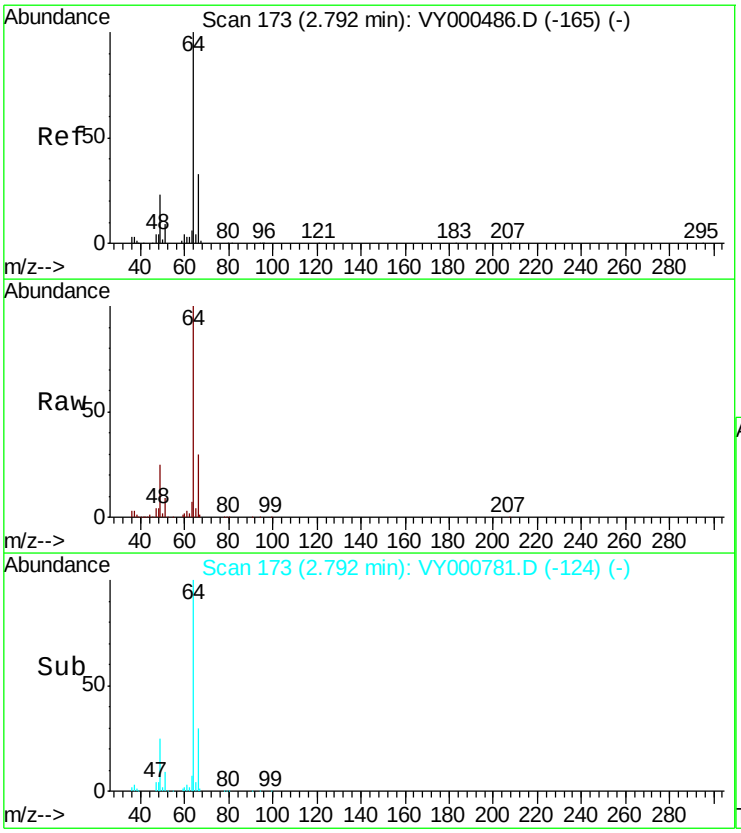
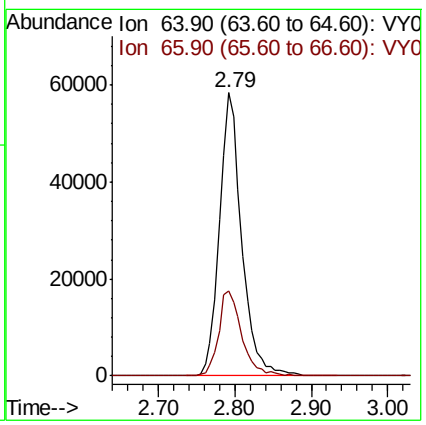
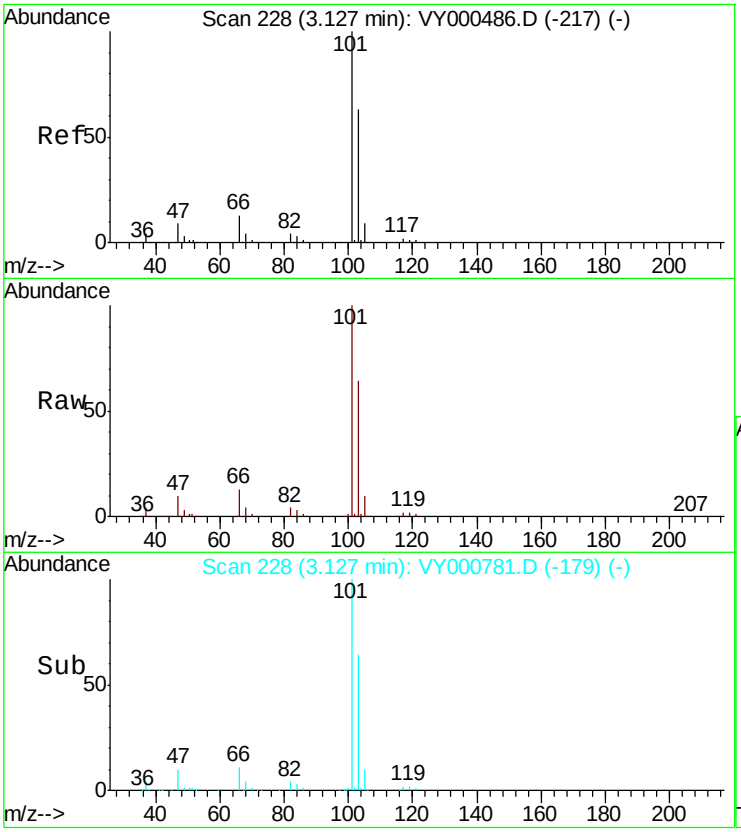


#6
Chloroethane
Concen: 44.842 ug/l
RT: 2.79 min Scan# 173
Delta R.T. 0.00 min
Lab File: VY000781.D
Acq: 22 Nov 2019 10:11

Tgt Ion: 64 Resp: 117156

Ion	Ratio	Lower	Upper
64	100		
66	30.1	26.6	40.0

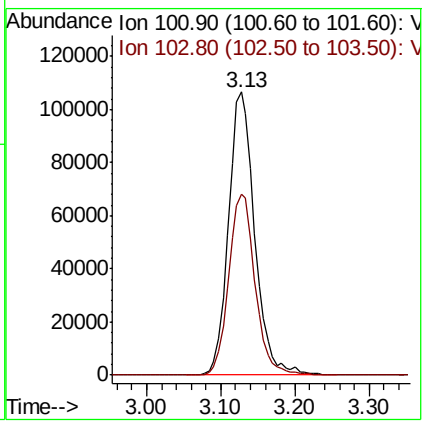




#7
Trichlorofluoromethane
Concen: 46.511 ug/l
RT: 3.13 min Scan# 228
Delta R.T. 0.00 min
Lab File: VY000781.D
Acq: 22 Nov 2019 10:11

Tgt Ion:101 Resp: 262211

Ion	Ratio	Lower	Upper
101	100		
103	64.0	50.5	75.7



Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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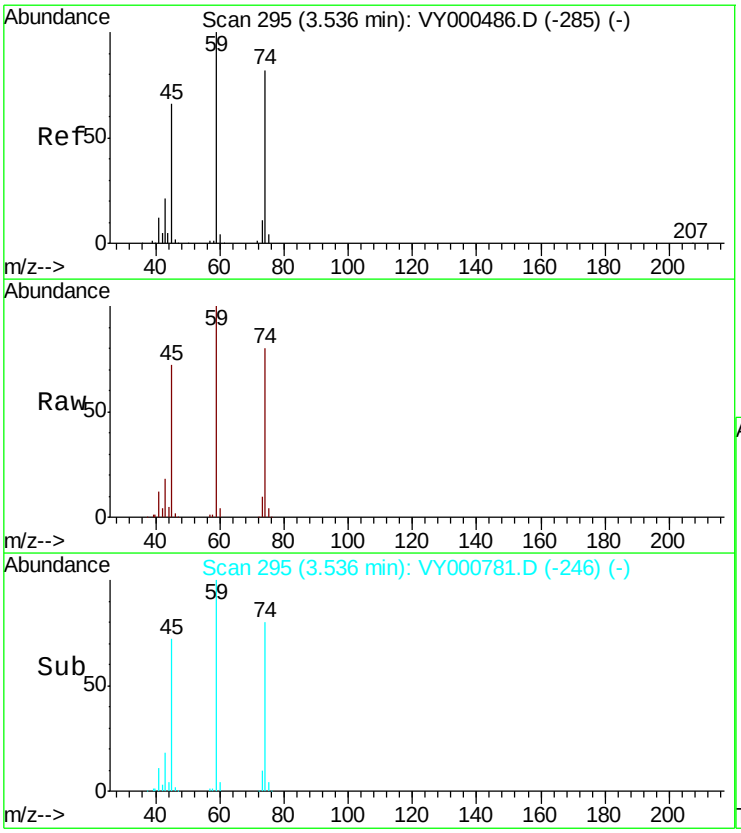
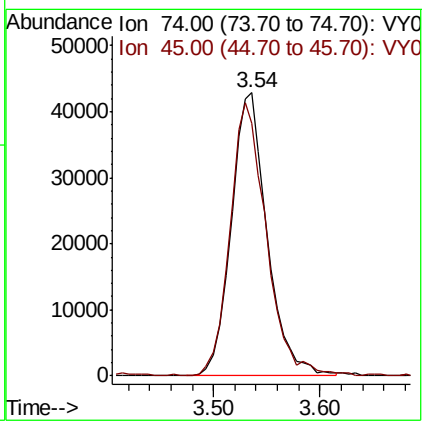
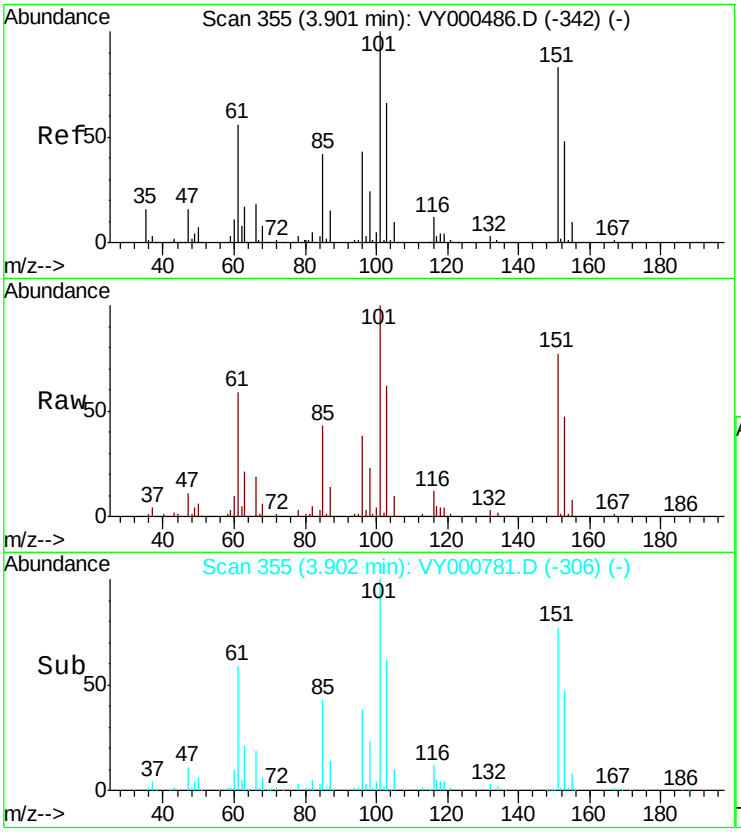


#8
Diethyl Ether
Concen: 50.589 ug/l
RT: 3.54 min Scan# 295
Delta R.T. 0.00 min
Lab File: VY000781.D
Acq: 22 Nov 2019 10:11

Tgt Ion: 74 Resp: 101338

Ion	Ratio	Lower	Upper
74	100		
45	97.9	45.5	136.4

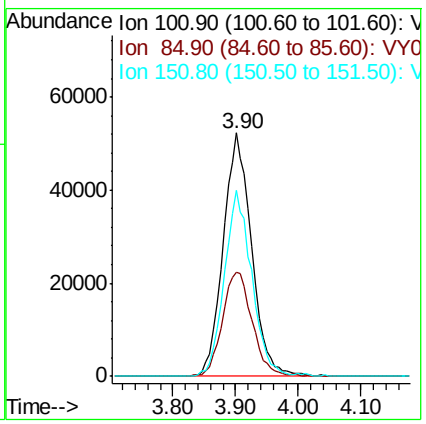




#9
1,1,2-Trichlorotrifluoroethane
Concen: 47.831 ug/l
RT: 3.90 min Scan# 355
Delta R.T. 0.00 min
Lab File: VY000781.D
Acq: 22 Nov 2019 10:11

Tgt Ion:101 Resp: 163022

Ion	Ratio	Lower	Upper
101	100		
85	44.9	36.7	55.1
151	73.7	64.3	96.5



Instrument :
MSVOA_Y
ClientSampleId :
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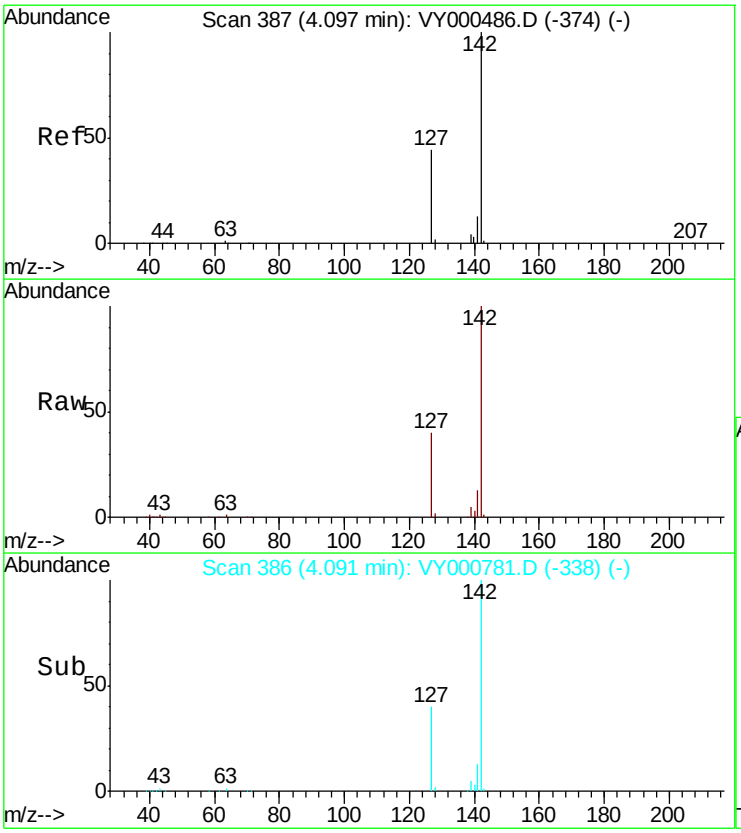
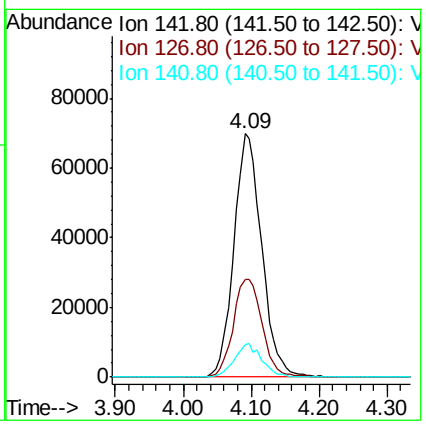
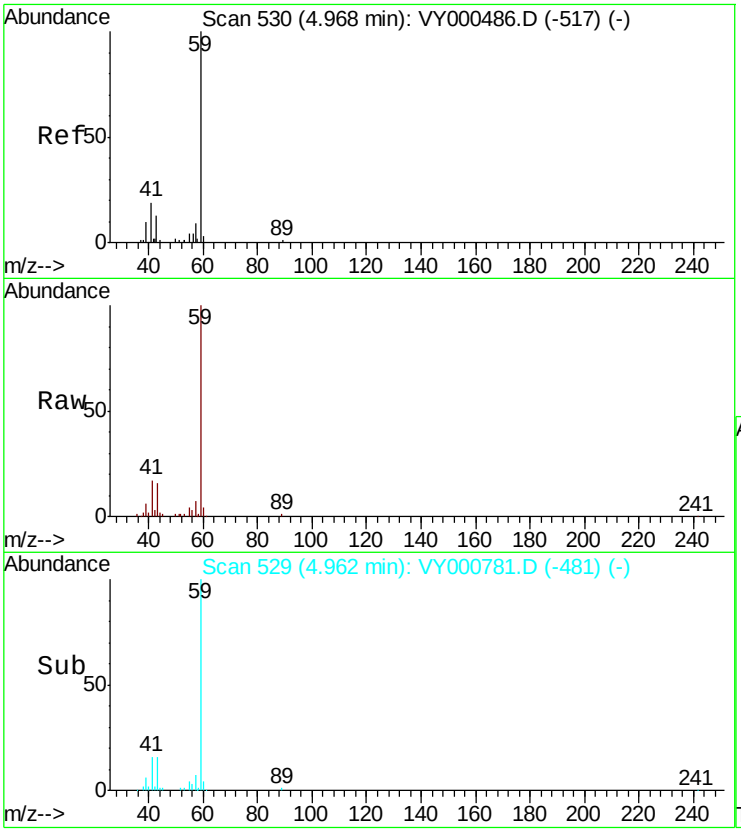


#10
Methyl Iodide
Concen: 44.507 ug/l
RT: 4.09 min Scan# 386
Delta R.T. -0.01 min
Lab File: VY000781.D
Acq: 22 Nov 2019 10:11

Tgt Ion:142 Resp: 197984

Ion	Ratio	Lower	Upper
142	100		
127	41.8	33.7	50.5
141	13.6	10.9	16.3

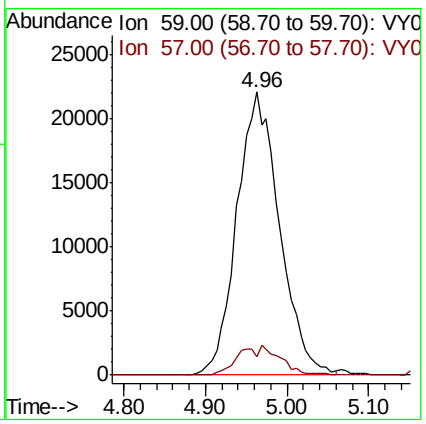




#11
Tert butyl alcohol
Concen: 239.549 ug/l
RT: 4.96 min Scan# 529
Delta R.T. -0.01 min
Lab File: VY000781.D
Acq: 22 Nov 2019 10:11

Tgt Ion: 59 Resp: 79997

Ion	Ratio	Lower	Upper
59	100		
57	4.9	8.6	12.8#



Instrument :
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ClientSampleId :
VSTDCCC050

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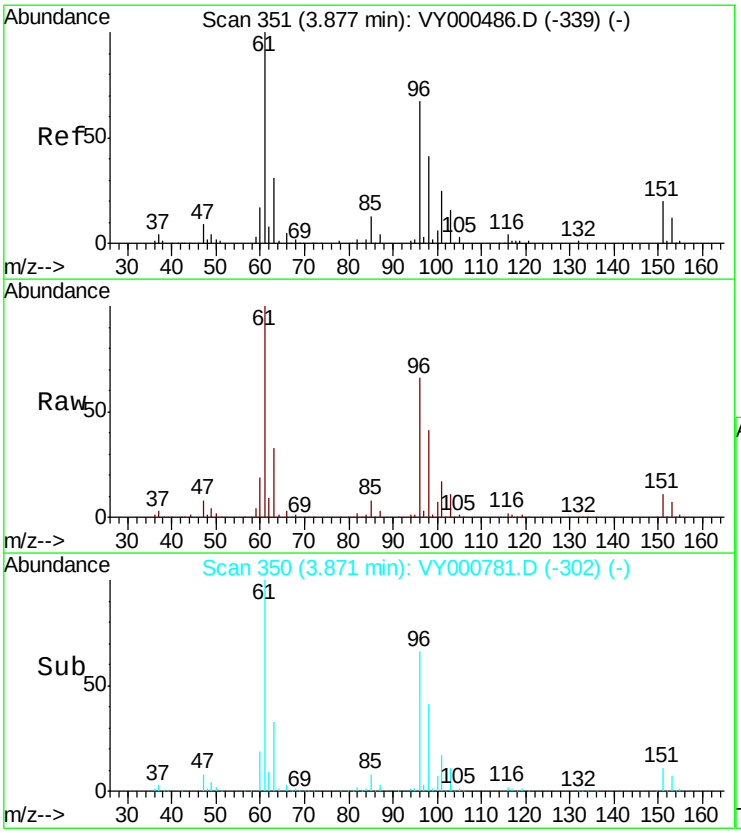
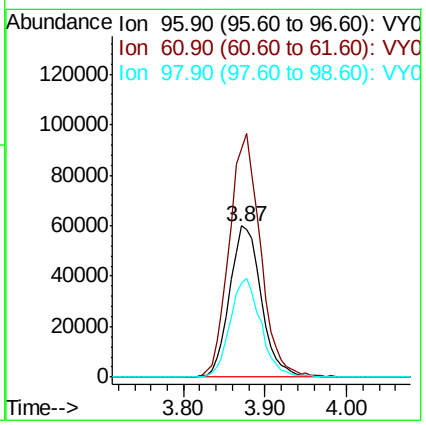
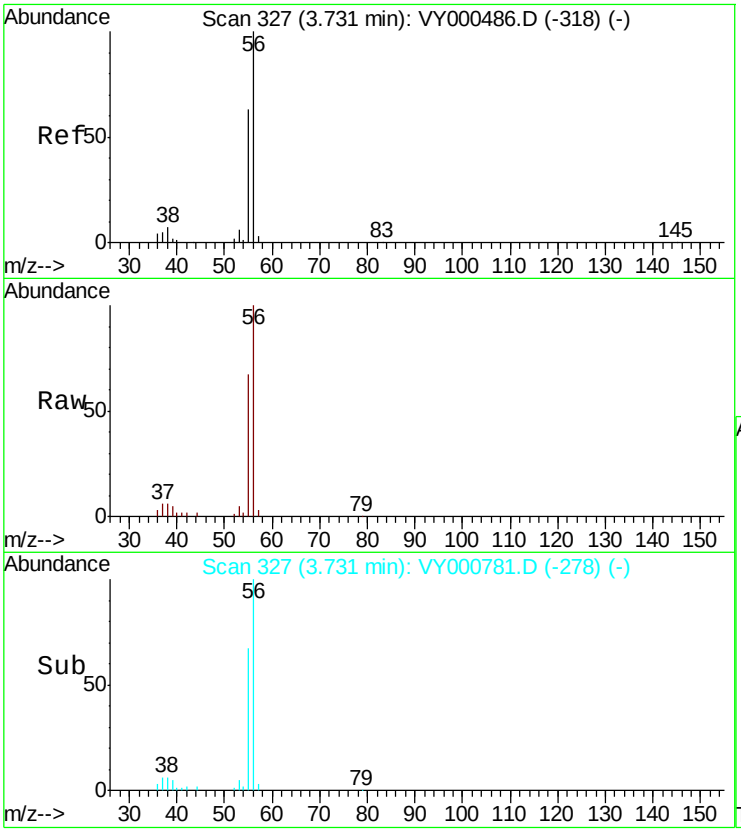


#12
1,1-Dichloroethene
Concen: 48.523 ug/l
RT: 3.87 min Scan# 350
Delta R.T. -0.01 min
Lab File: VY000781.D
Acq: 22 Nov 2019 10:11

Tgt Ion: 96 Resp: 160677

Ion	Ratio	Lower	Upper
96	100		
61	150.7	119.2	178.8
98	61.9	48.6	73.0

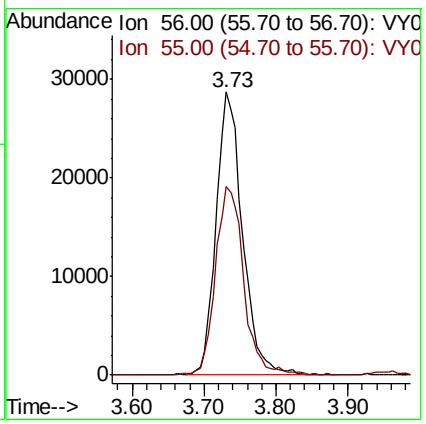




#13
Acrolein
Concen: 252.239 ug/l
RT: 3.73 min Scan# 327
Delta R.T. 0.00 min
Lab File: VY000781.D
Acq: 22 Nov 2019 10:11

Tgt Ion: 56 Resp: 73373

Ion	Ratio	Lower	Upper
56	100		
55	71.1	57.0	85.6



Instrument :
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ClientSampleId :
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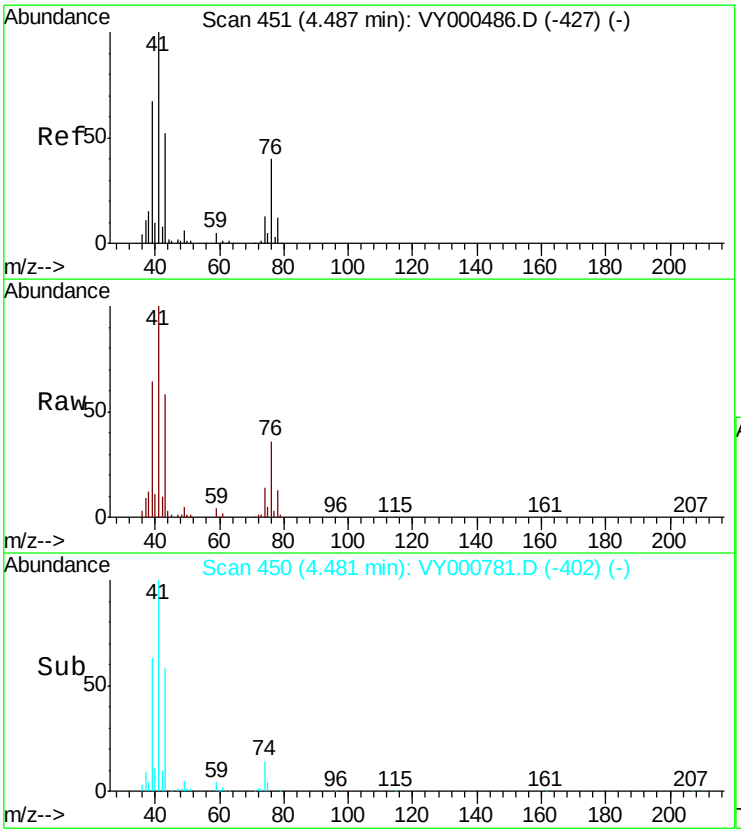
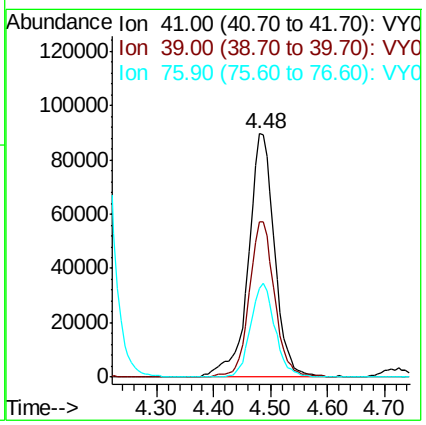
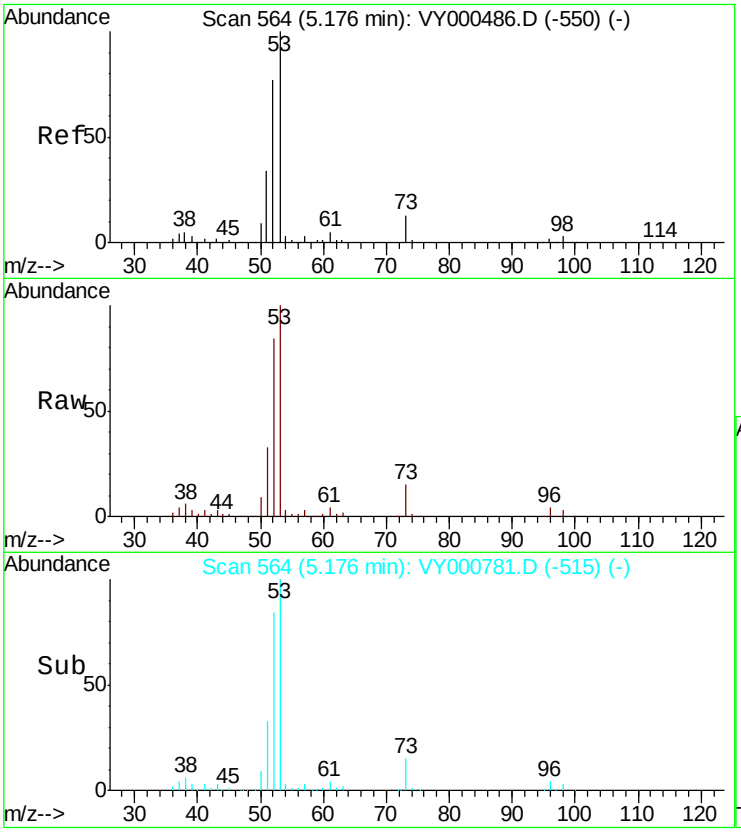


#14
Allyl chloride
Concen: 53.073 ug/l
RT: 4.48 min Scan# 450
Delta R.T. -0.01 min
Lab File: VY000781.D
Acq: 22 Nov 2019 10:11

Tgt Ion: 41 Resp: 285768

Ion	Ratio	Lower	Upper
41	100		
39	62.0	53.6	80.4
76	35.9	29.8	44.6

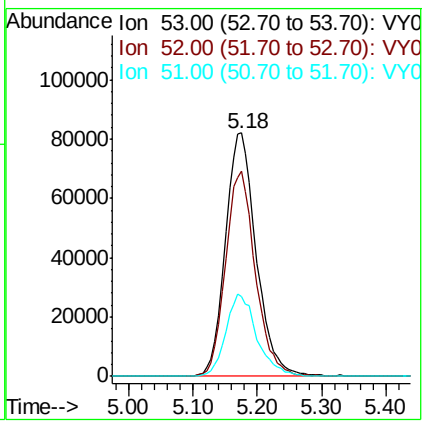




#15
Acrylonitrile
Concen: 267.276 ug/l
RT: 5.18 min Scan# 564
Delta R.T. 0.00 min
Lab File: VY000781.D
Acq: 22 Nov 2019 10:11

Tgt Ion: 53 Resp: 274267

Ion	Ratio	Lower	Upper
53	100		
52	81.8	64.9	97.3
51	34.2	27.6	41.4



Instrument :
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ClientSampleId :
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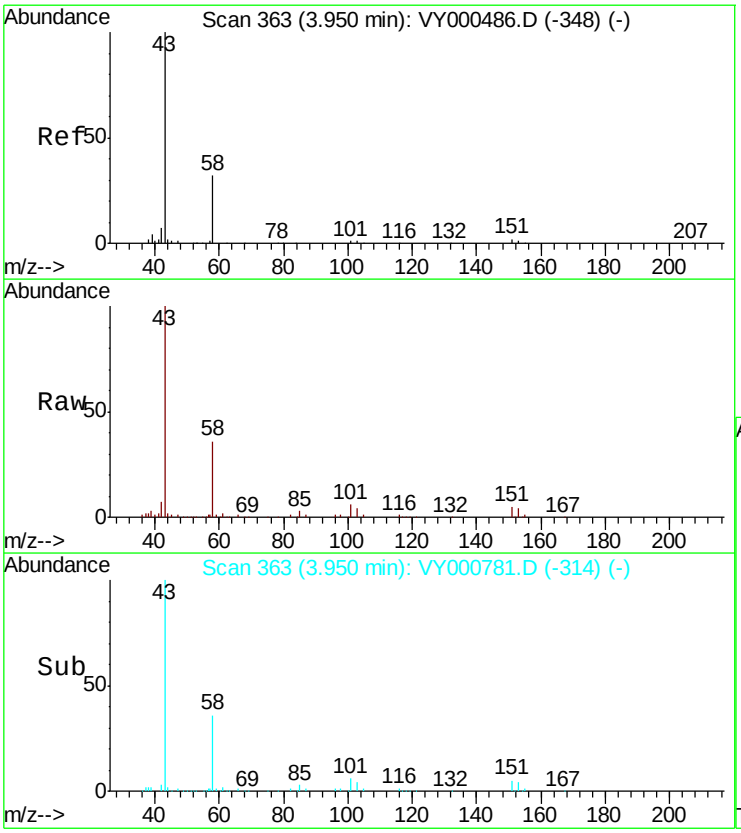
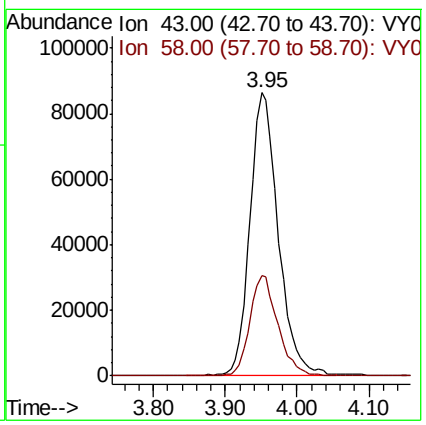
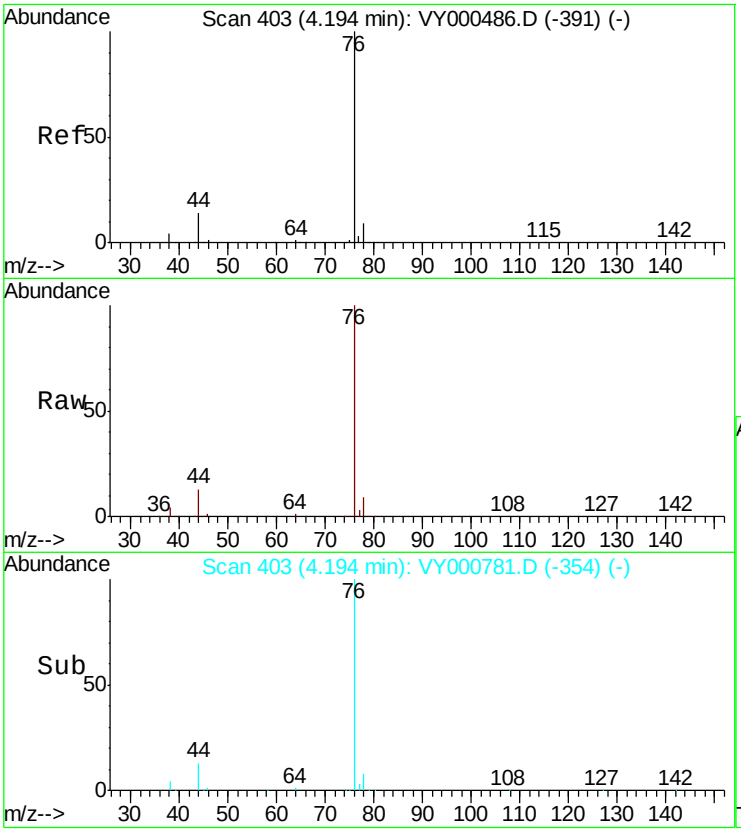


#16
Acetone
Concen: 250.991 ug/l
RT: 3.95 min Scan# 363
Delta R.T. 0.00 min
Lab File: VY000781.D
Acq: 22 Nov 2019 10:11

Tgt Ion: 43 Resp: 237316

Ion	Ratio	Lower	Upper
43	100		
58	35.6	25.8	38.6

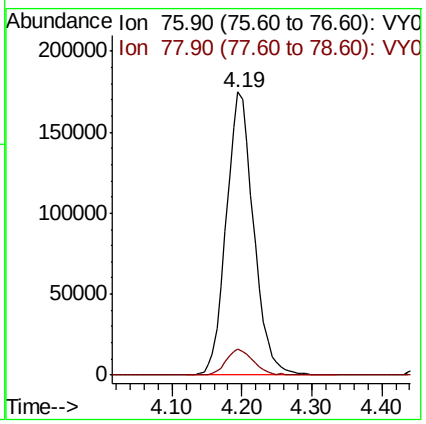




#17
Carbon Disulfide
Concen: 45.452 ug/l
RT: 4.19 min Scan# 403
Delta R.T. 0.00 min
Lab File: VY000781.D
Acq: 22 Nov 2019 10:11

Tgt Ion: 76 Resp: 474698

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.5	11.3



Instrument :
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ClientSampleId :
VSTDCCC050

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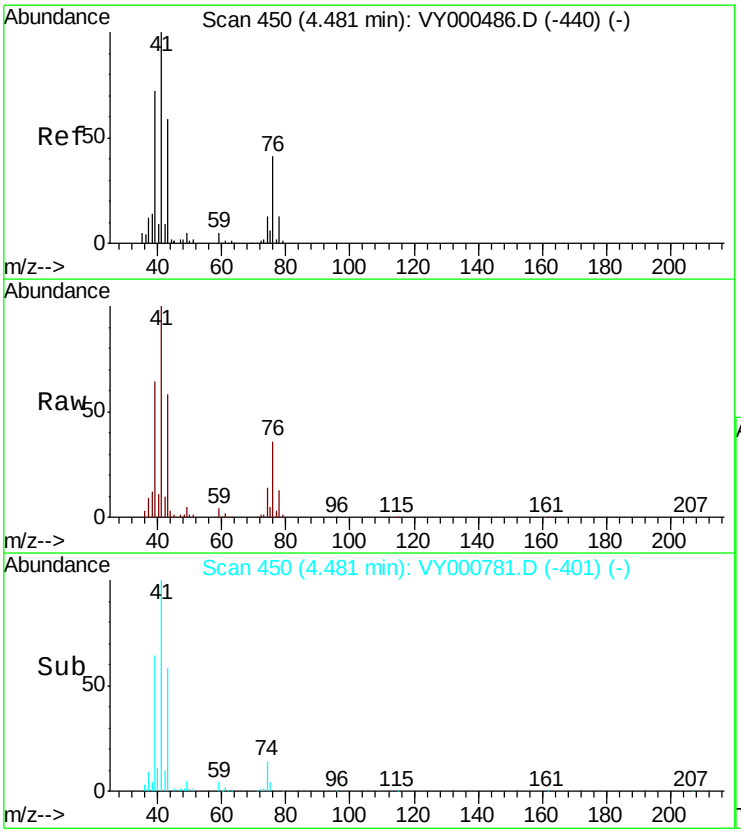
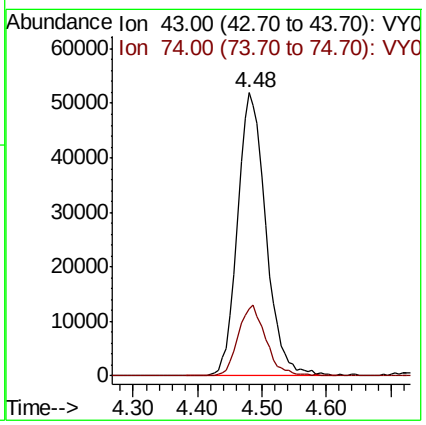
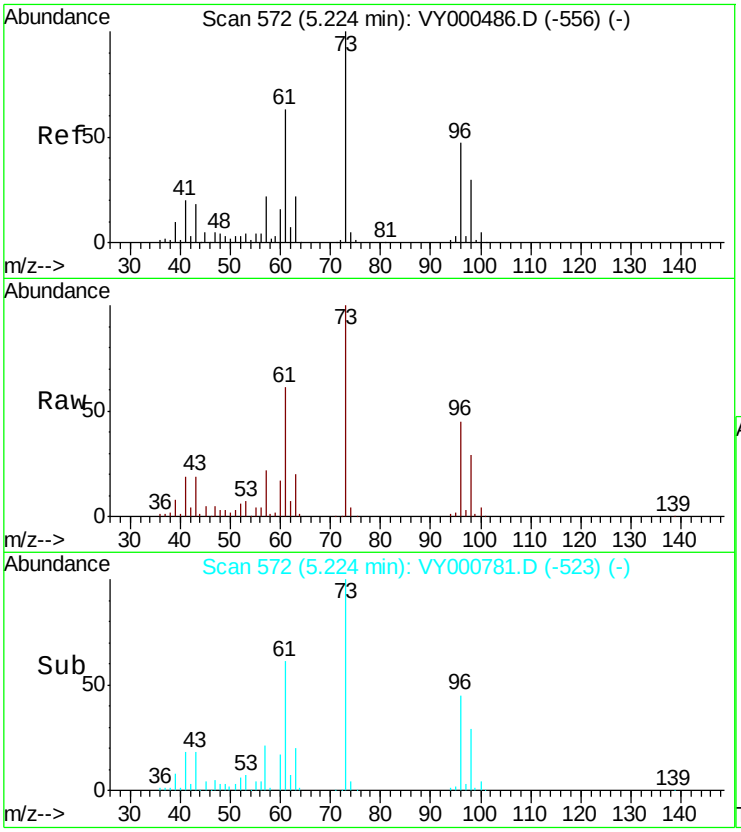


#18
Methyl Acetate
Concen: 53.562 ug/l
RT: 4.48 min Scan# 450
Delta R.T. 0.00 min
Lab File: VY000781.D
Acq: 22 Nov 2019 10:11

Tgt Ion: 43 Resp: 157467

Ion	Ratio	Lower	Upper
43	100		
74	24.4	19.2	28.8

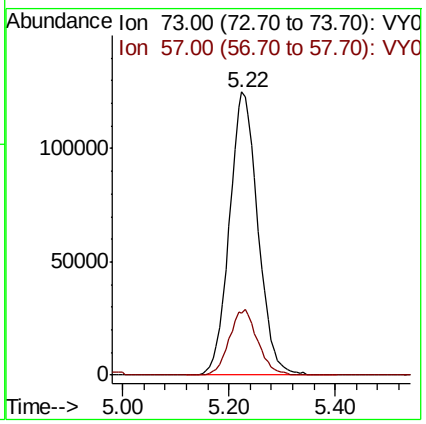




#19
Methyl tert-butyl Ether
Concen: 50.396 ug/l
RT: 5.22 min Scan# 572
Delta R.T. 0.00 min
Lab File: VY000781.D
Acq: 22 Nov 2019 10:11

Tgt Ion: 73 Resp: 463988

Ion	Ratio	Lower	Upper
73	100		
57	21.9	17.4	26.0



Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

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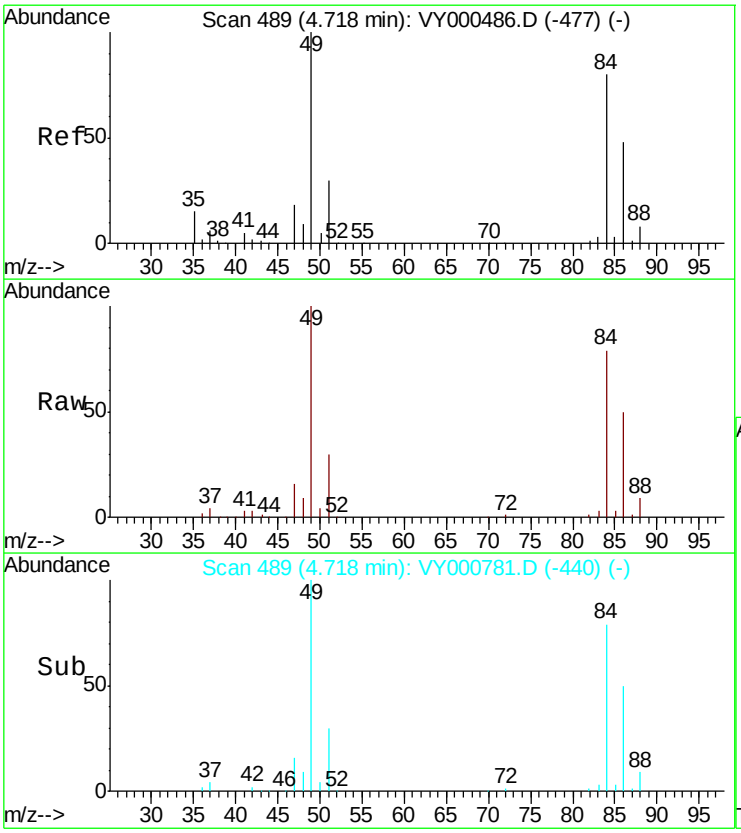
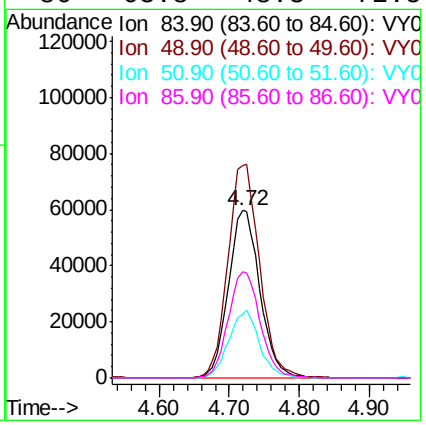
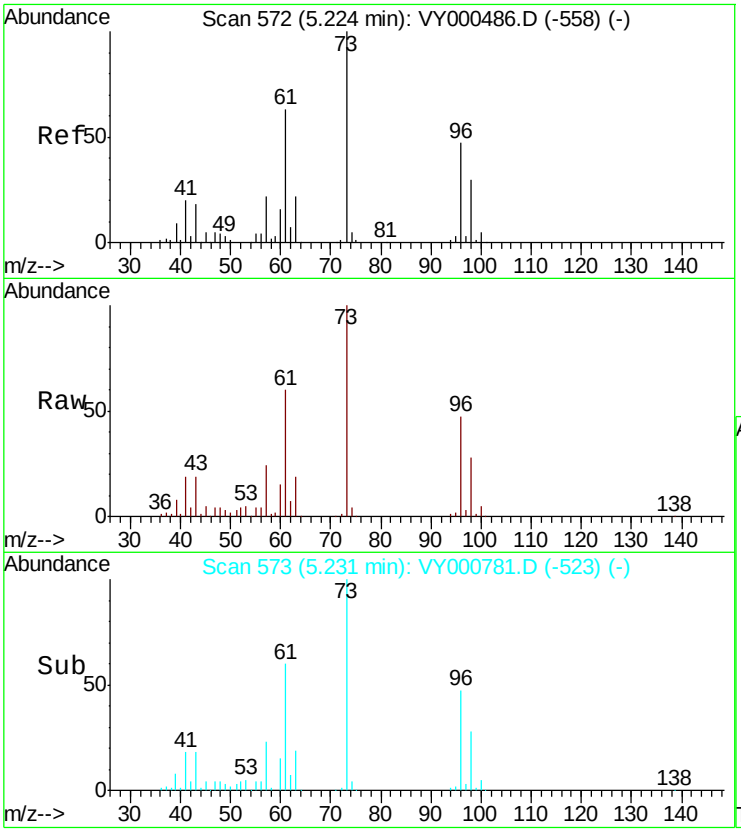


#20
Methylene Chloride
Concen: 46.075 ug/l
RT: 4.72 min Scan# 489
Delta R.T. 0.00 min
Lab File: VY000781.D
Acq: 22 Nov 2019 10:11

Tgt Ion: 84 Resp: 186669

Ion	Ratio	Lower	Upper
84	100		
49	127.1	100.2	150.4
51	38.2	29.6	44.4
86	63.8	48.3	72.5

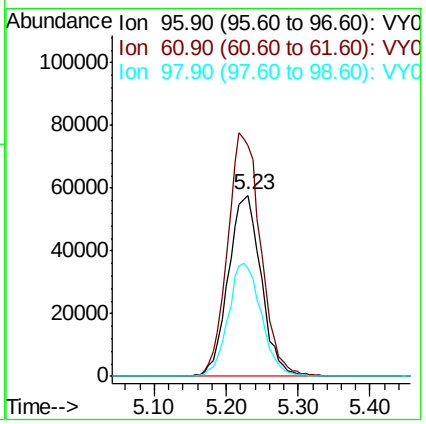




#21
trans-1,2-Dichloroethene
Concen: 48.893 ug/l
RT: 5.23 min Scan# 573
Delta R.T. 0.01 min
Lab File: VY000781.D
Acq: 22 Nov 2019 10:11

Tgt Ion: 96 Resp: 183034

Ion	Ratio	Lower	Upper
96	100		
61	127.6	106.6	160.0
98	59.7	50.6	76.0



Instrument :
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ClientSampleId :
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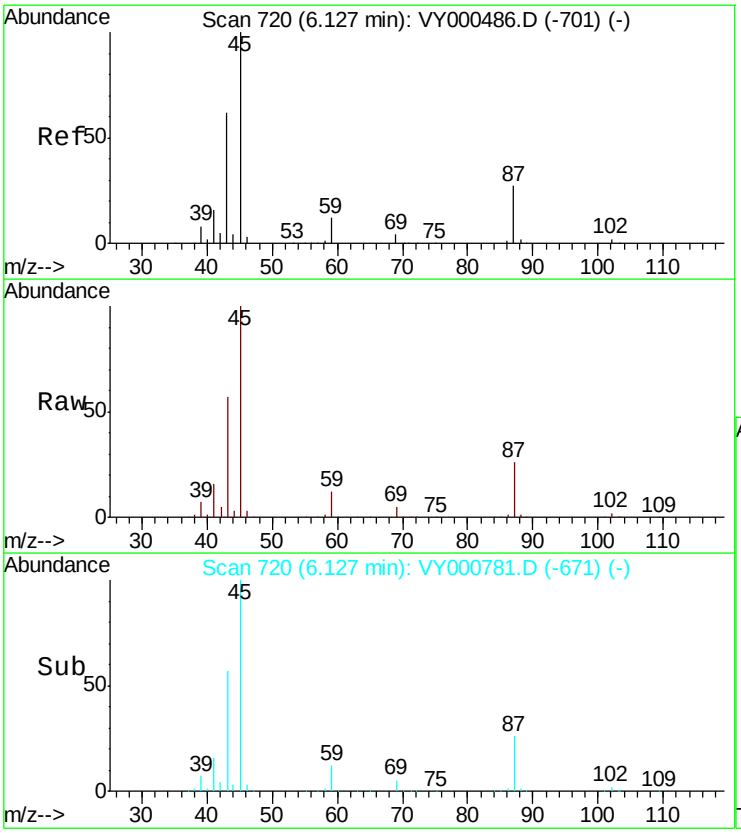
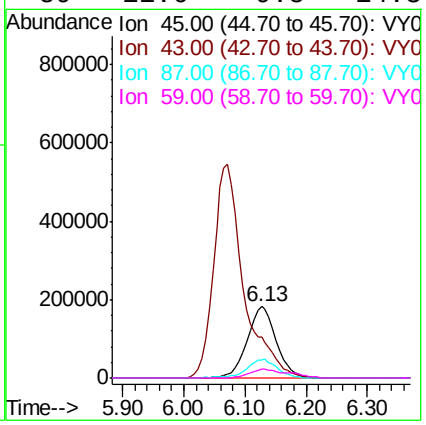
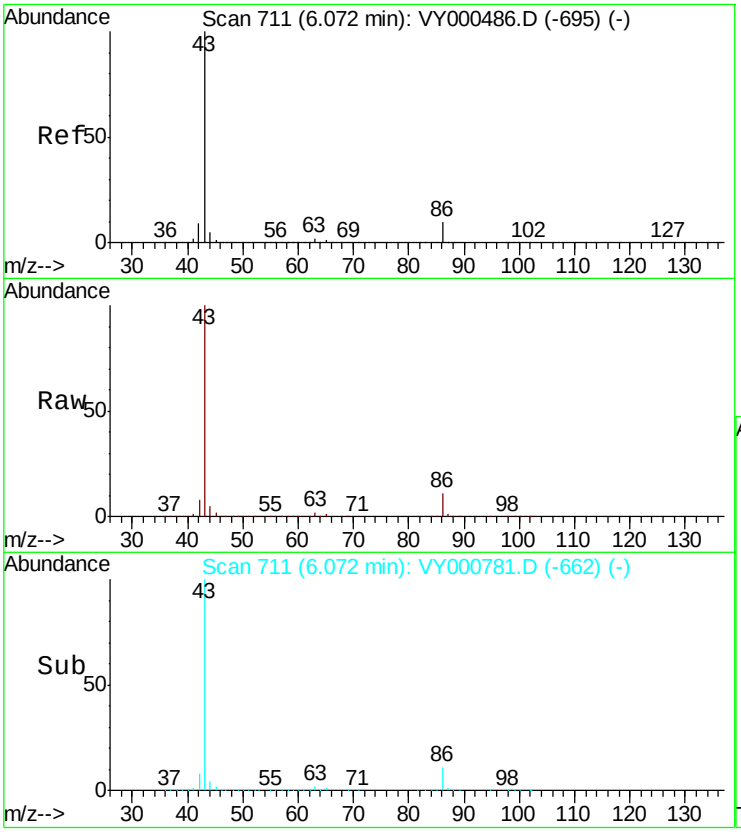


#22
Diisopropyl ether
Concen: 51.974 ug/l
RT: 6.13 min Scan# 720
Delta R.T. 0.00 min
Lab File: VY000781.D
Acq: 22 Nov 2019 10:11

Tgt Ion: 45 Resp: 608264

Ion	Ratio	Lower	Upper
45	100		
43	56.5	50.0	75.0
87	25.6	21.6	32.4
59	11.6	9.5	14.3

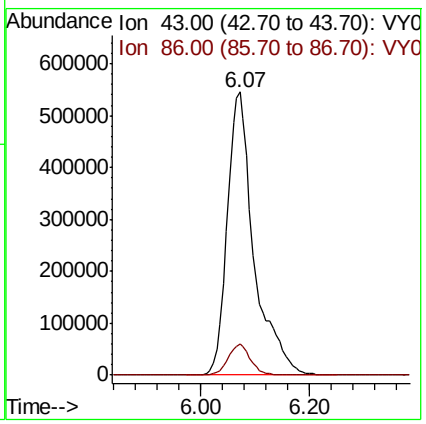




#23
Vinyl Acetate
Concen: 252.550 ug/l
RT: 6.07 min Scan# 711
Delta R.T. 0.00 min
Lab File: VY000781.D
Acq: 22 Nov 2019 10:11

Tgt Ion: 43 Resp: 1865766

Ion	Ratio	Lower	Upper
43	100		
86	10.8	7.8	11.6



Instrument :
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ClientSampleId :
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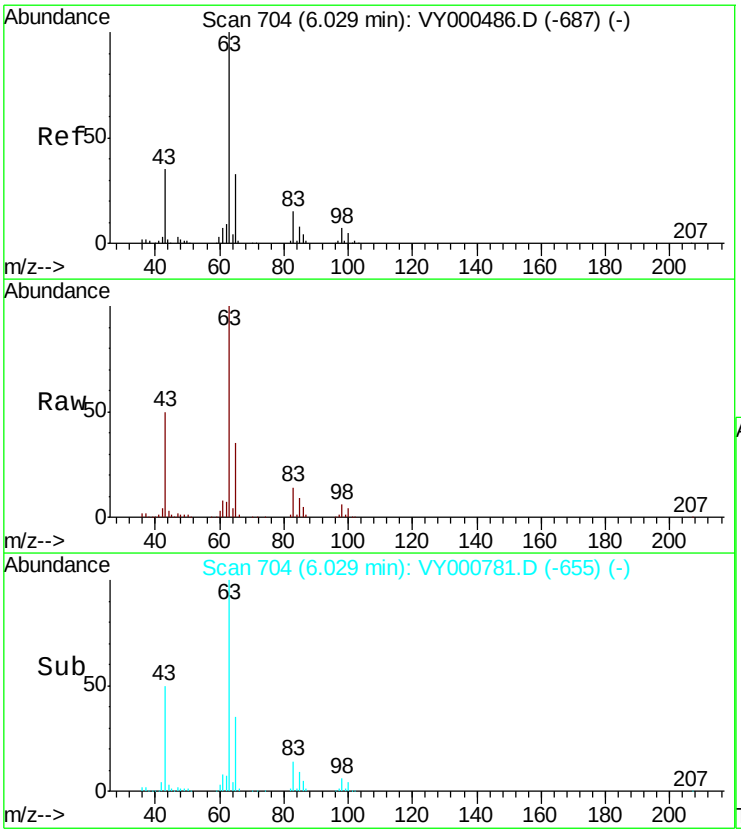
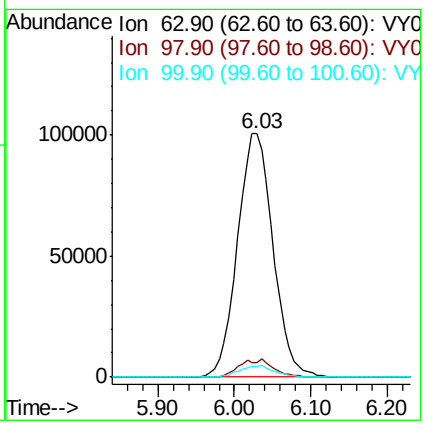
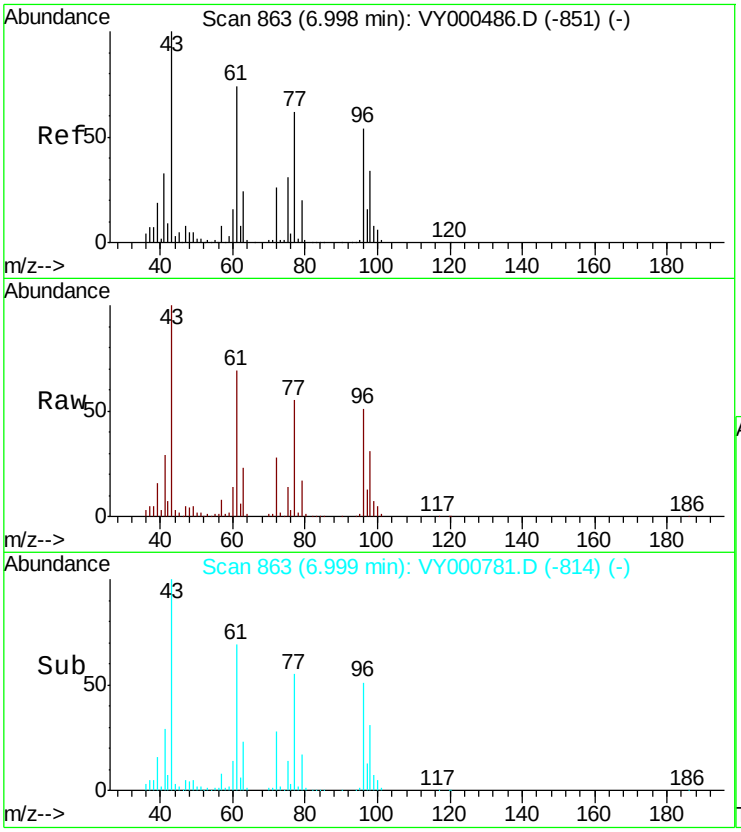


#24
1,1-Dichloroethane
Concen: 51.088 ug/l
RT: 6.03 min Scan# 704
Delta R.T. 0.00 min
Lab File: VY000781.D
Acq: 22 Nov 2019 10:11

Tgt Ion: 63 Resp: 323904

Ion	Ratio	Lower	Upper
63	100		
98	6.2	3.5	10.6
100	4.3	2.4	7.1

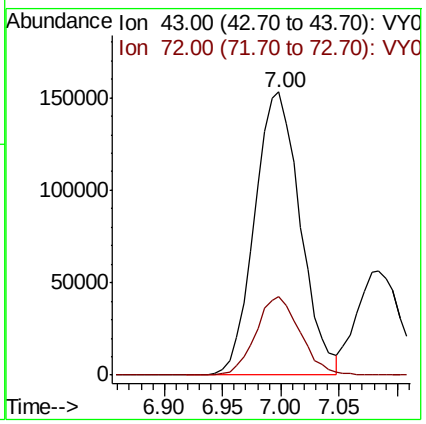




#25
2-Butanone
Concen: 276.046 ug/l
RT: 7.00 min Scan# 863
Delta R.T. 0.00 min
Lab File: VY000781.D
Acq: 22 Nov 2019 10:11

Tgt Ion: 43 Resp: 416548

Ion	Ratio	Lower	Upper
43	100		
72	27.9	20.9	31.3



Instrument :
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ClientSampleId :
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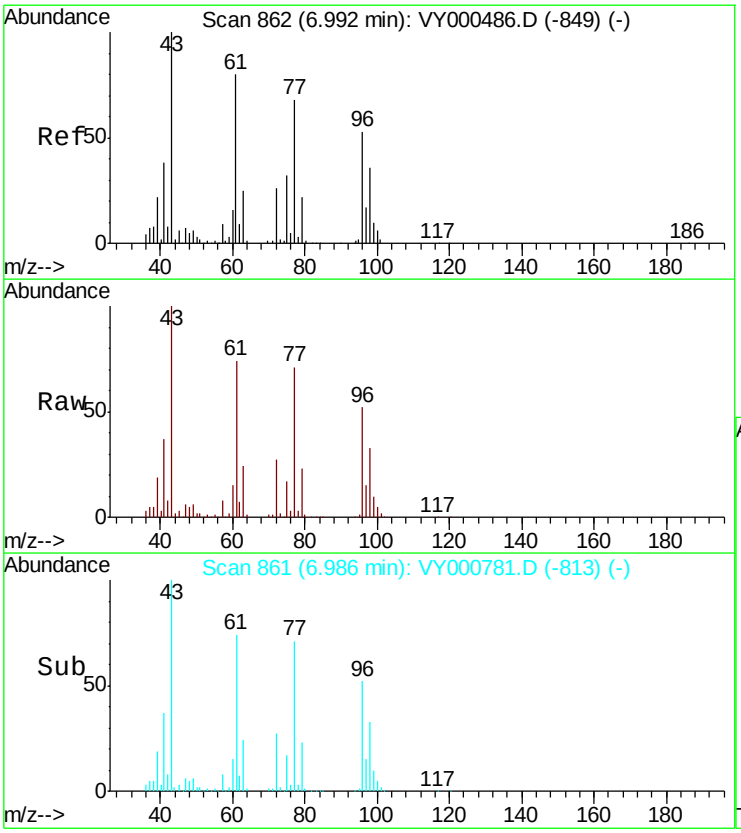
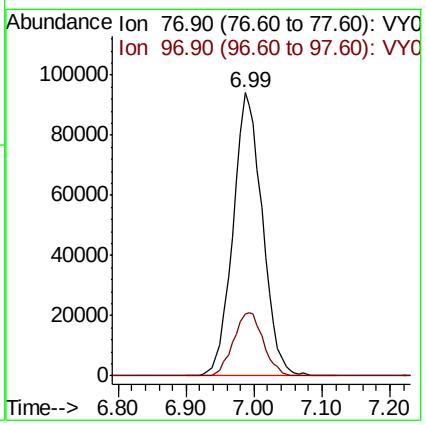
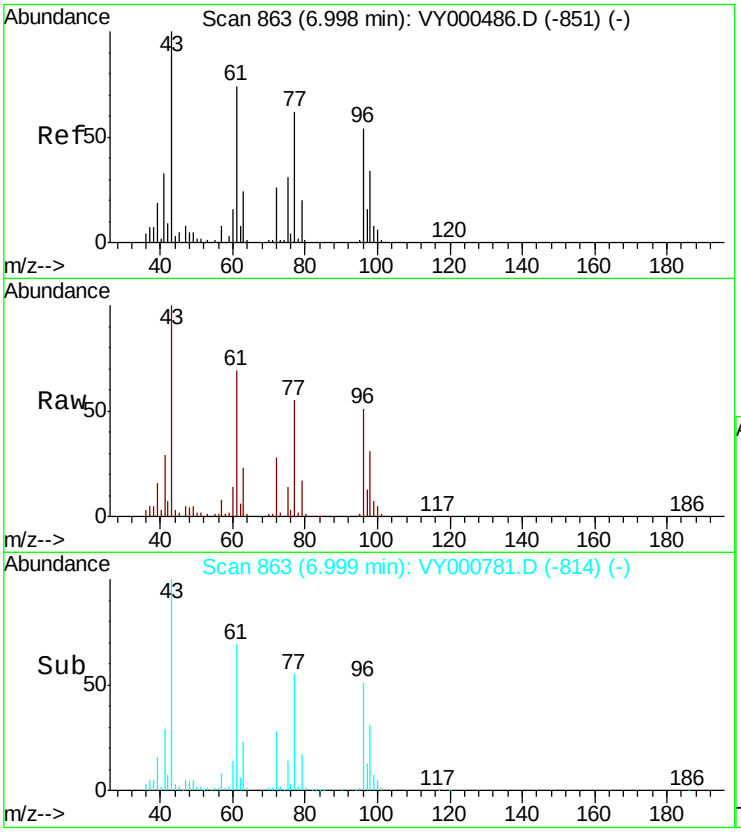


#26
2,2-Dichloropropane
Concen: 48.402 ug/l
RT: 6.99 min Scan# 861
Delta R.T. -0.01 min
Lab File: VY000781.D
Acq: 22 Nov 2019 10:11

Tgt Ion: 77 Resp: 280443

Ion	Ratio	Lower	Upper
77	100		
97	22.8	11.8	35.4

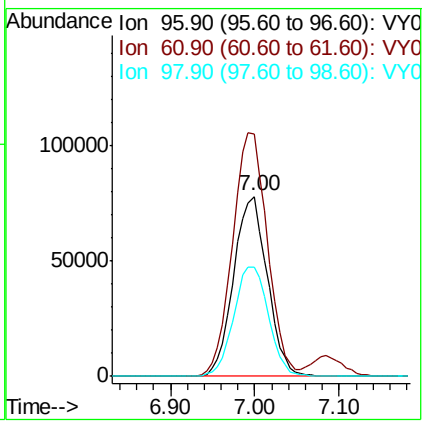




#27
cis-1,2-Dichloroethene
Concen: 51.323 ug/l
RT: 7.00 min Scan# 863
Delta R.T. 0.00 min
Lab File: VY000781.D
Acq: 22 Nov 2019 10:11

Tgt Ion: 96 Resp: 210087

Ion	Ratio	Lower	Upper
96	100		
61	140.5	0.0	287.0
98	63.0	0.0	129.4



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ClientSampleId :
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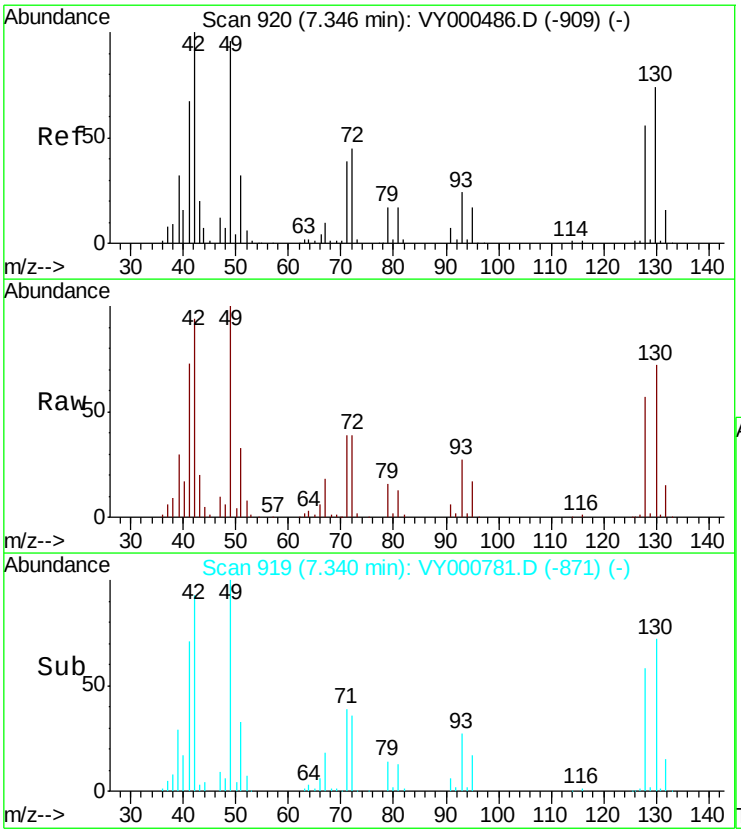
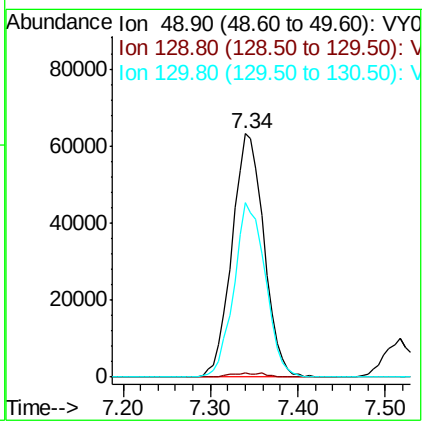
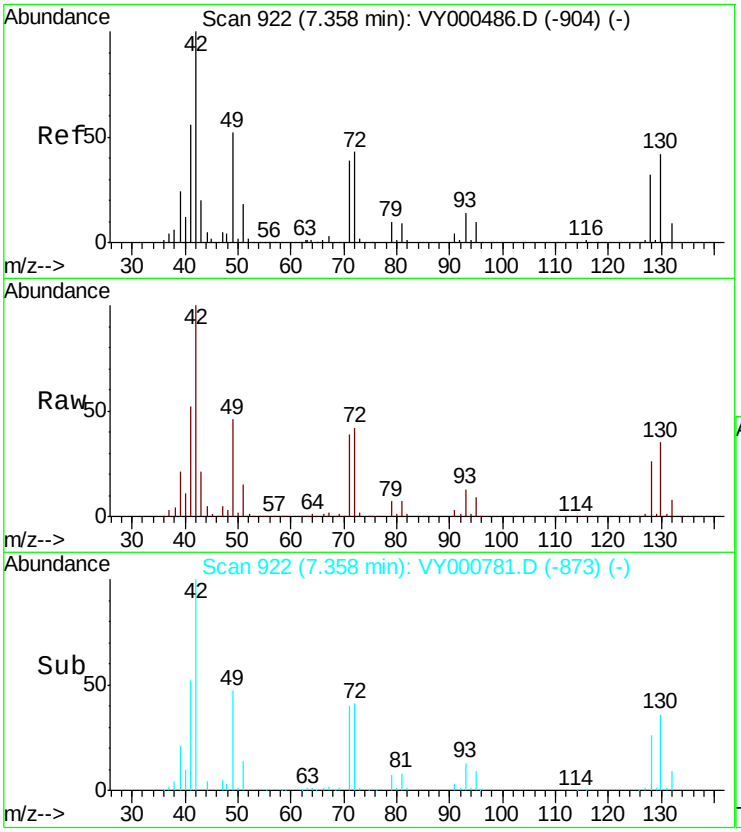


#28
Bromochloromethane
Concen: 54.973 ug/l
RT: 7.34 min Scan# 919
Delta R.T. -0.01 min
Lab File: VY000781.D
Acq: 22 Nov 2019 10:11

Tgt Ion: 49 Resp: 160236

Ion	Ratio	Lower	Upper
49	100		
129	1.8	0.0	3.6
130	70.5	59.4	89.0

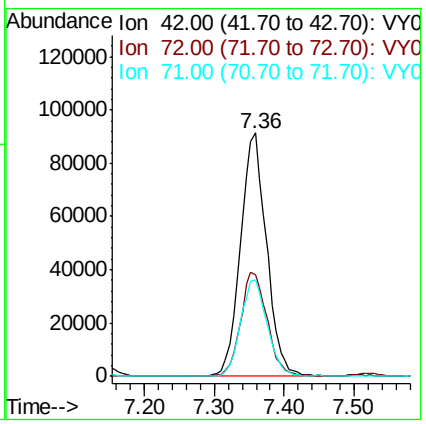




#29
Tetrahydrofuran
Concen: 256.329 ug/l
RT: 7.36 min Scan# 922
Delta R.T. 0.00 min
Lab File: VY000781.D
Acq: 22 Nov 2019 10:11

Tgt Ion: 42 Resp: 236627

Ion	Ratio	Lower	Upper
42	100		
72	43.2	34.0	51.0
71	40.3	30.8	46.2



Instrument :
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ClientSampleId :
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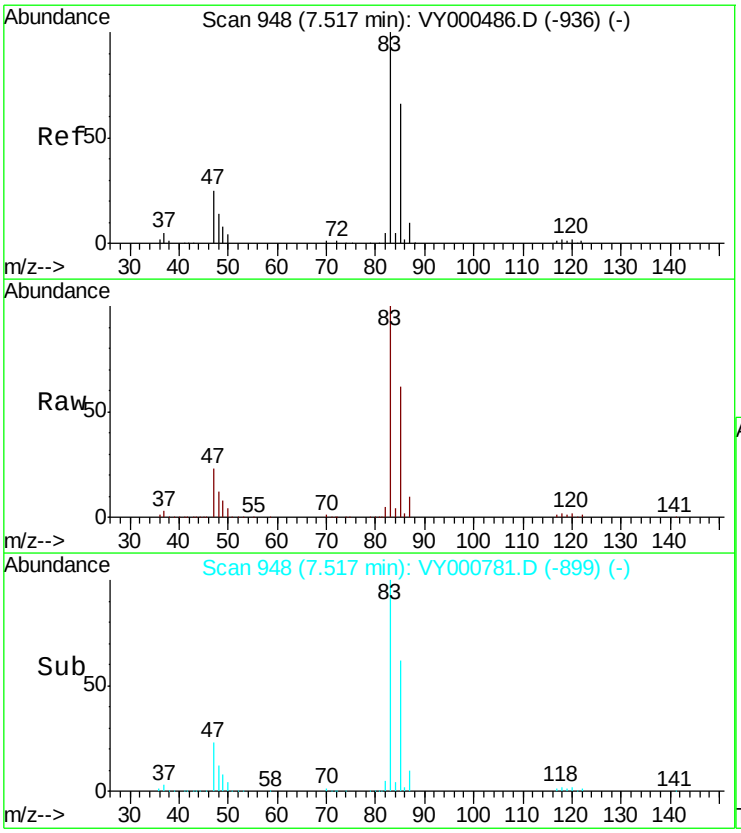
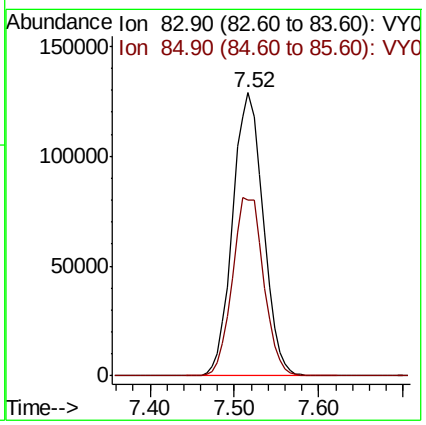
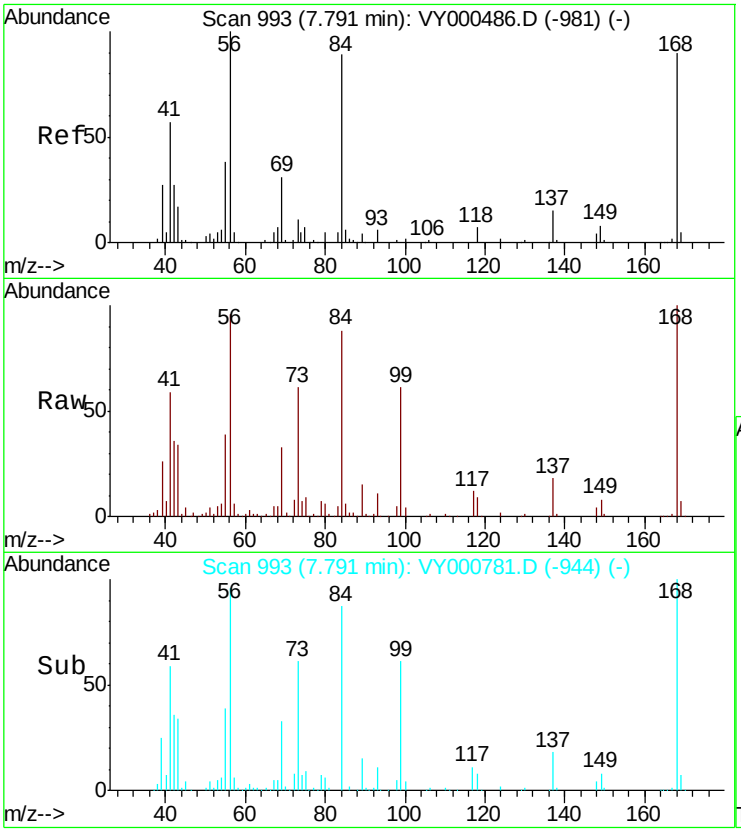


#30
Chloroform
Concen: 49.221 ug/l
RT: 7.52 min Scan# 948
Delta R.T. 0.00 min
Lab File: VY000781.D
Acq: 22 Nov 2019 10:11

Tgt Ion: 83 Resp: 315689

Ion	Ratio	Lower	Upper
83	100		
85	62.3	53.0	79.4

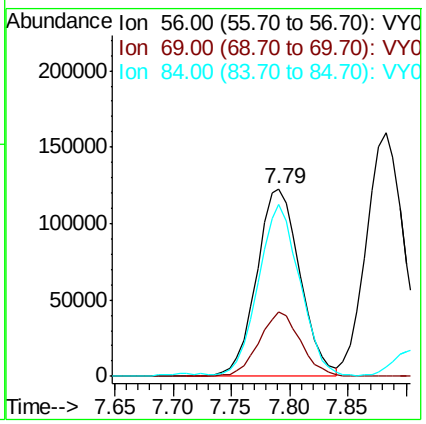




#31
Cyclohexane
Concen: 47.698 ug/l
RT: 7.79 min Scan# 993
Delta R.T. 0.00 min
Lab File: VY000781.D
Acq: 22 Nov 2019 10:11

Tgt Ion: 56 Resp: 316743

Ion	Ratio	Lower	Upper
56	100		
69	34.6	25.0	37.6
84	89.9	71.4	107.2



Instrument :
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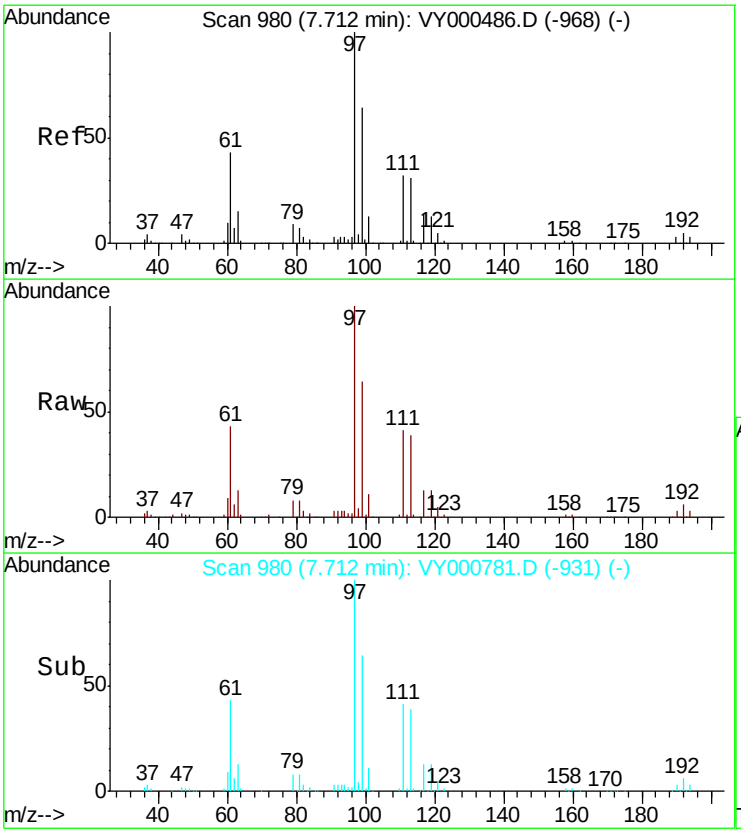
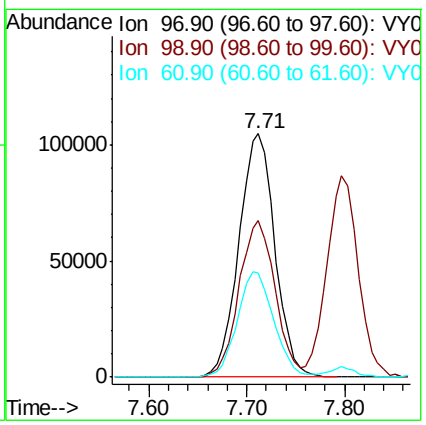
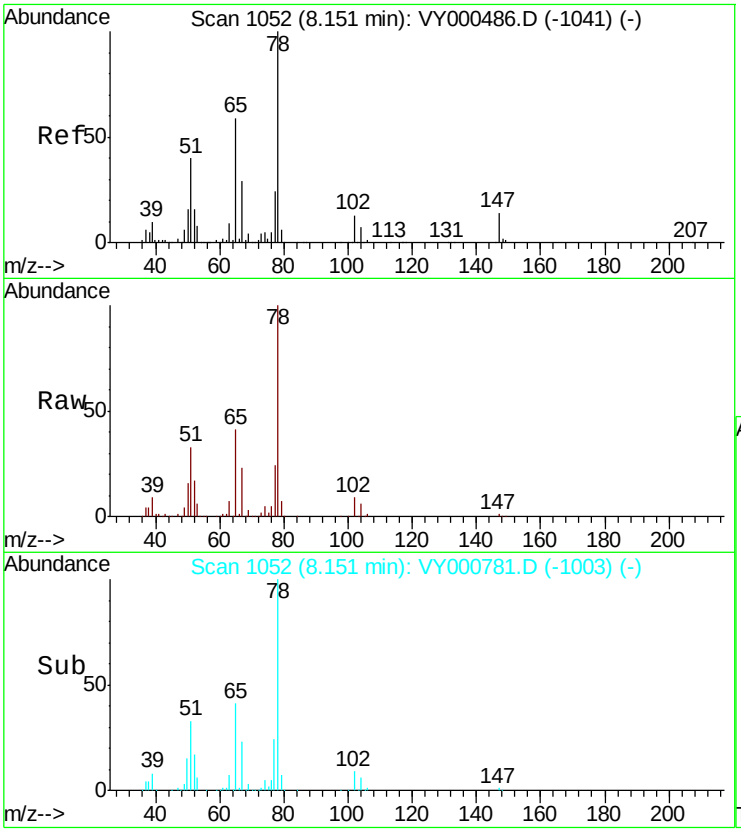


#32
1,1,1-Trichloroethane
Concen: 46.840 ug/l
RT: 7.71 min Scan# 980
Delta R.T. 0.00 min
Lab File: VY000781.D
Acq: 22 Nov 2019 10:11

Tgt Ion: 97 Resp: 267741

Ion	Ratio	Lower	Upper
97	100		
99	64.3	50.9	76.3
61	43.8	34.9	52.3





#33
1,2-Dichloroethane-d4
Concen: 48.036 ug/l
RT: 8.15 min Scan# 1052
Delta R.T. 0.00 min
Lab File: VY000781.D
Acq: 22 Nov 2019 10:11

Tgt Ion: 65 Resp: 164793

Ion	Ratio	Lower	Upper
65	100		
67	54.4	0.0	107.2

Instrument :
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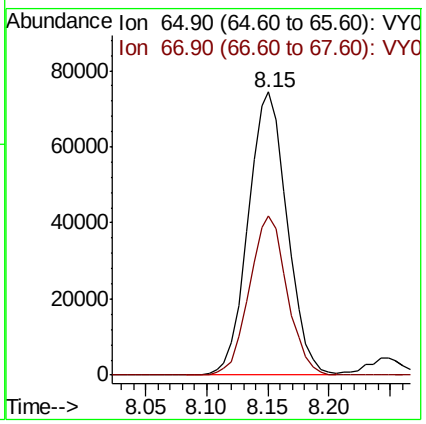
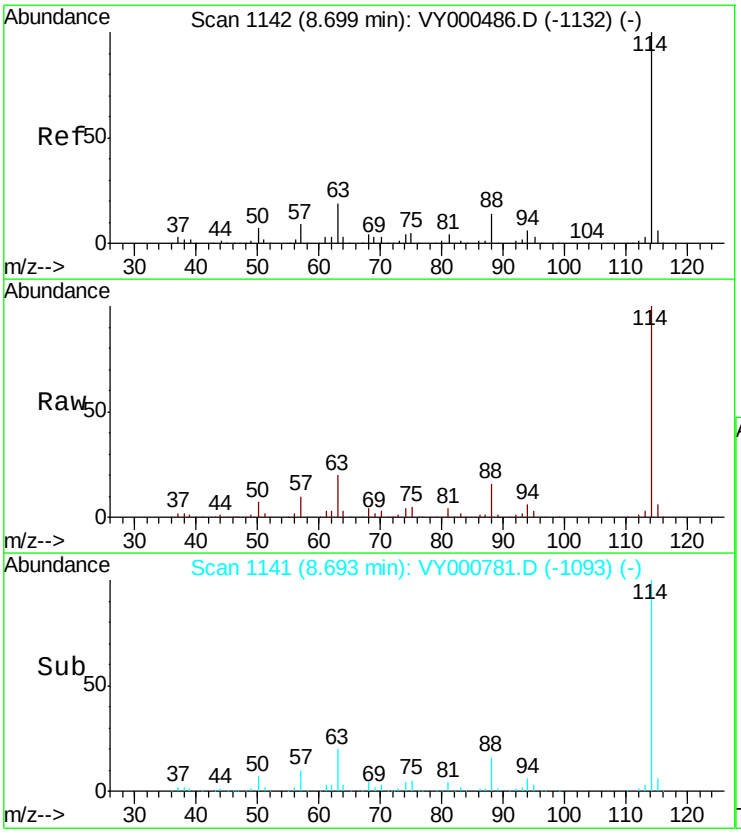
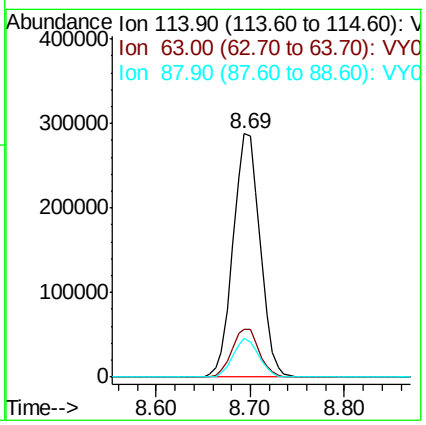


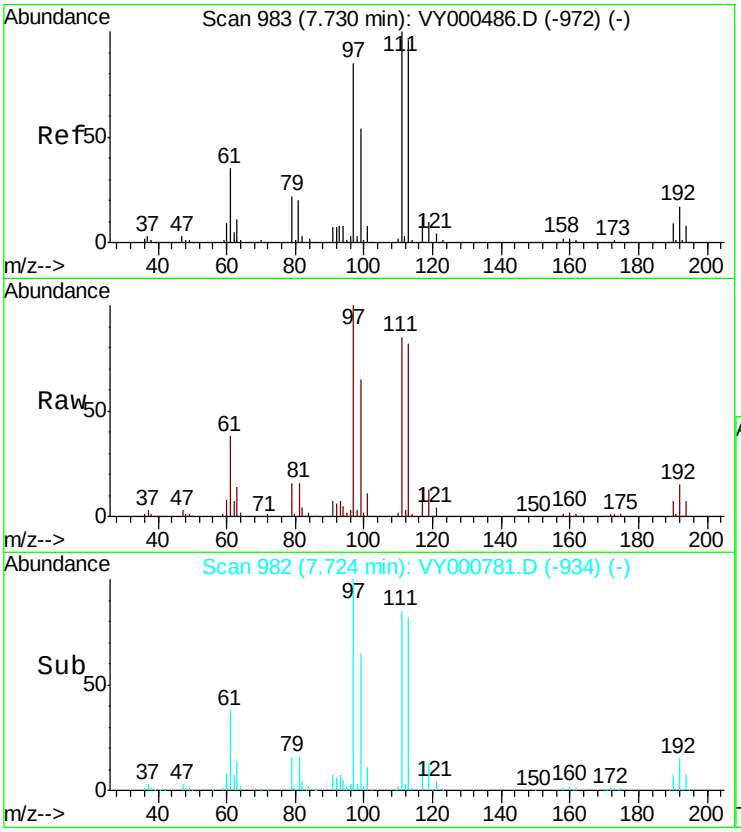


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1141
Delta R.T. -0.01 min
Lab File: VY000781.D
Acq: 22 Nov 2019 10:11

Tgt Ion:114 Resp: 572846

Ion	Ratio	Lower	Upper
114	100		
63	19.7	0.0	38.0
88	16.1	0.0	28.6

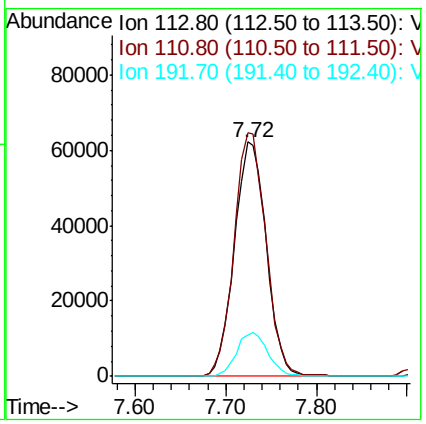




#35
Dibromofluoromethane
Concen: 45.302 ug/l
RT: 7.72 min Scan# 982
Delta R.T. -0.01 min
Lab File: VY000781.D
Acq: 22 Nov 2019 10:11

Tgt Ion:113 Resp: 152348

Ion	Ratio	Lower	Upper
113	100		
111	103.6	81.7	122.5
192	18.4	15.0	22.4



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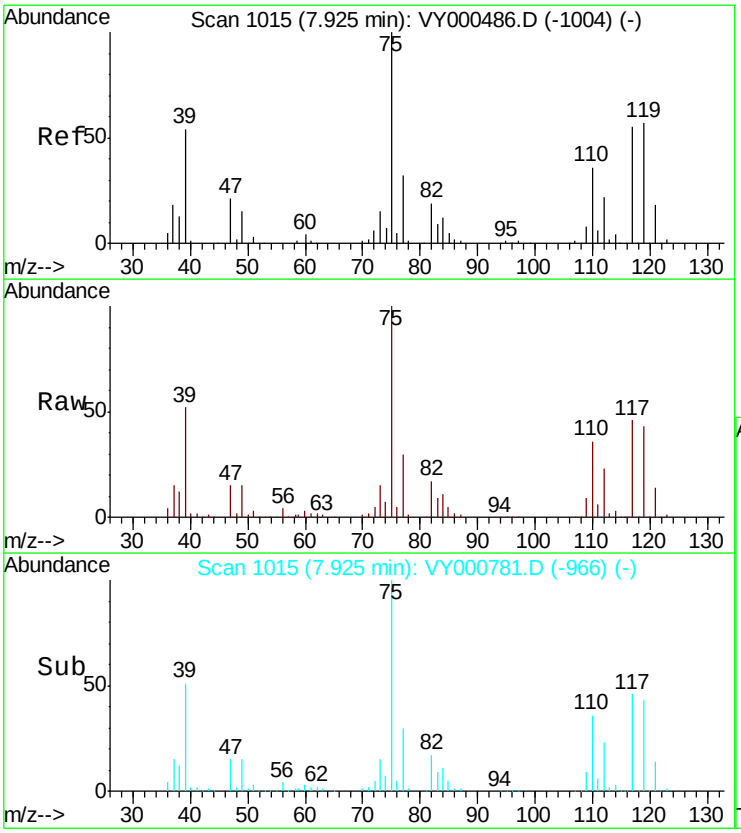
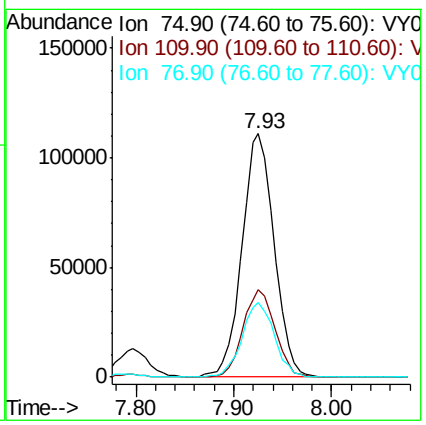
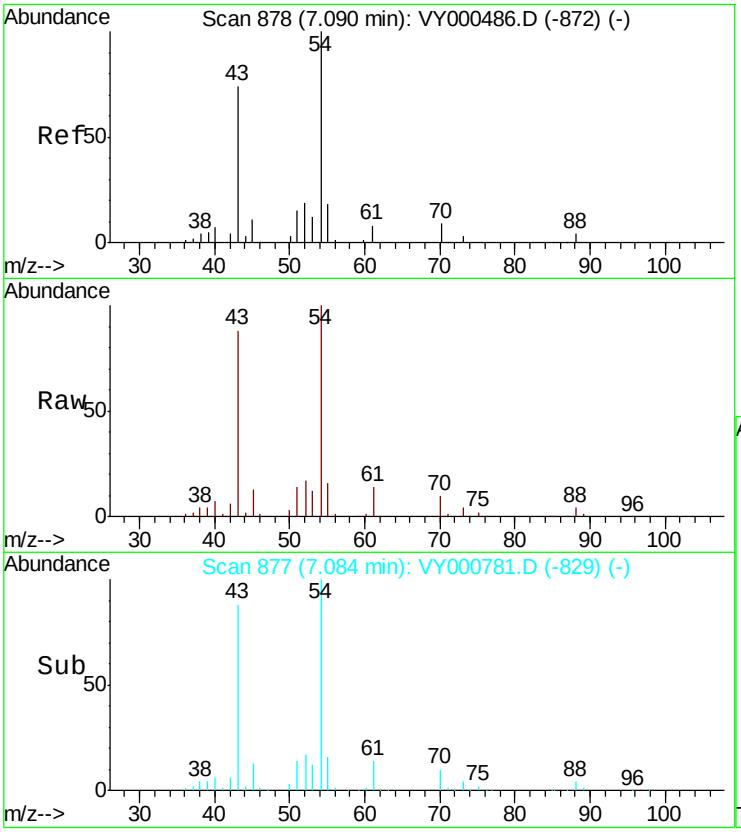


#36
1,1-Dichloropropene
Concen: 46.649 ug/l
RT: 7.93 min Scan# 1015
Delta R.T. 0.00 min
Lab File: VY000781.D
Acq: 22 Nov 2019 10:11

Tgt Ion: 75 Resp: 252624

Ion	Ratio	Lower	Upper
75	100		
110	35.6	18.1	54.1
77	31.0	25.0	37.6

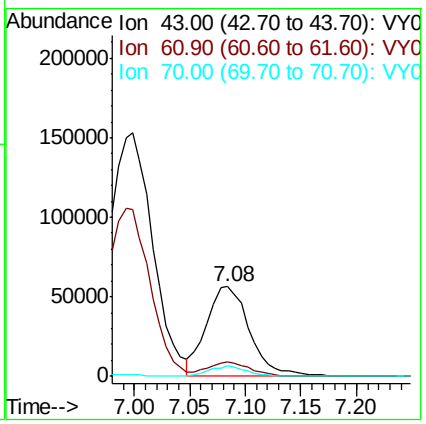




#37
Ethyl Acetate
Concen: 47.103 ug/l
RT: 7.08 min Scan# 877
Delta R.T. -0.01 min
Lab File: VY000781.D
Acq: 22 Nov 2019 10:11

Tgt Ion: 43 Resp: 151442

Ion	Ratio	Lower	Upper
43	100		
61	15.3	10.2	15.2#
70	10.6	7.8	11.8



Instrument :
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ClientSampleId :
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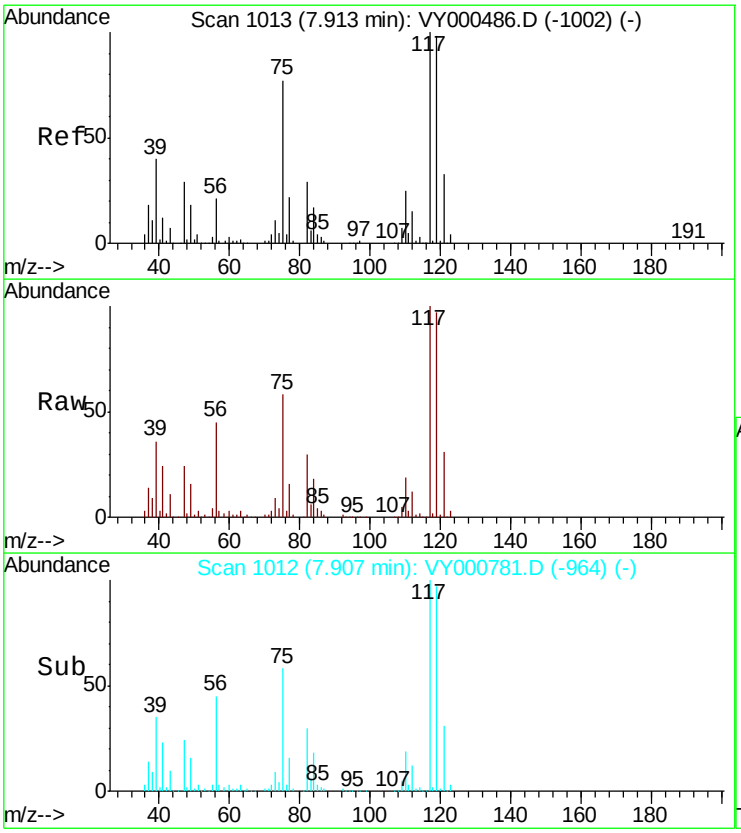
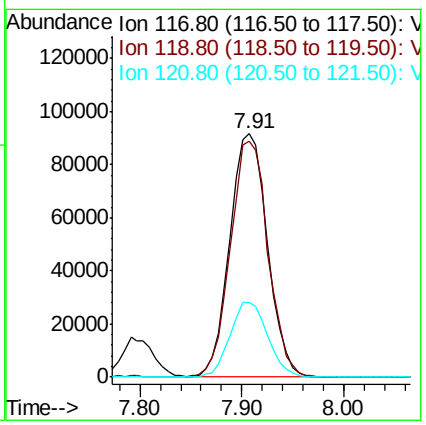
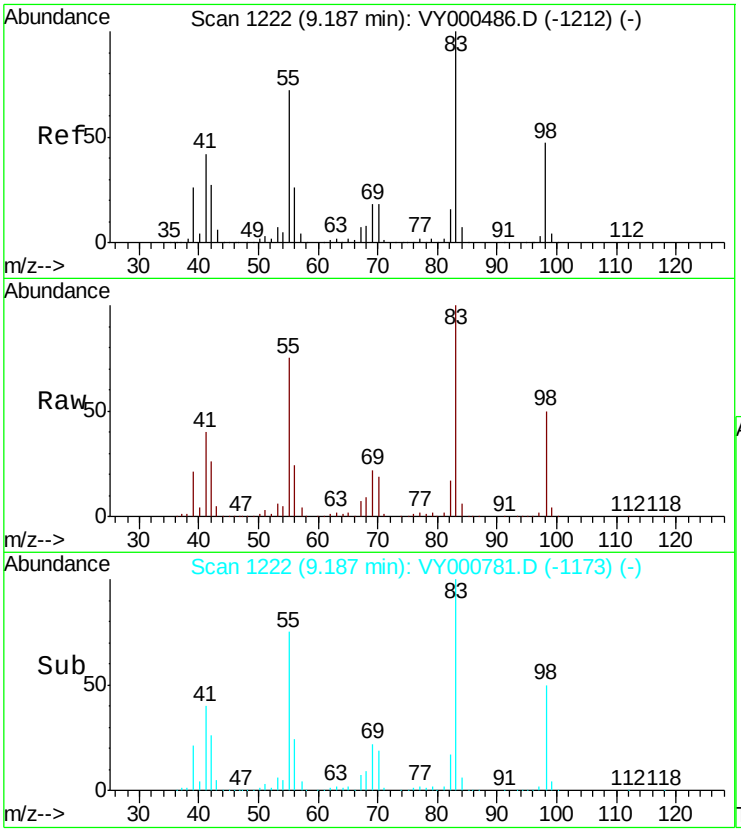


#38
Carbon Tetrachloride
Concen: 45.087 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. -0.01 min
Lab File: VY000781.D
Acq: 22 Nov 2019 10:11

Tgt Ion:117 Resp: 234943

Ion	Ratio	Lower	Upper
117	100		
119	96.9	78.0	117.0
121	30.9	26.6	40.0

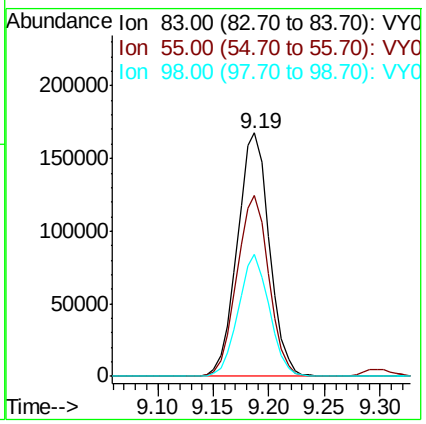




#39
Methylcyclohexane
Concen: 47.838 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. 0.00 min
Lab File: VY000781.D
Acq: 22 Nov 2019 10:11

Tgt Ion: 83 Resp: 334686

Ion	Ratio	Lower	Upper
83	100		
55	74.5	57.5	86.3
98	50.2	38.0	57.0



Instrument :
MSVOA_Y
ClientSampleId :
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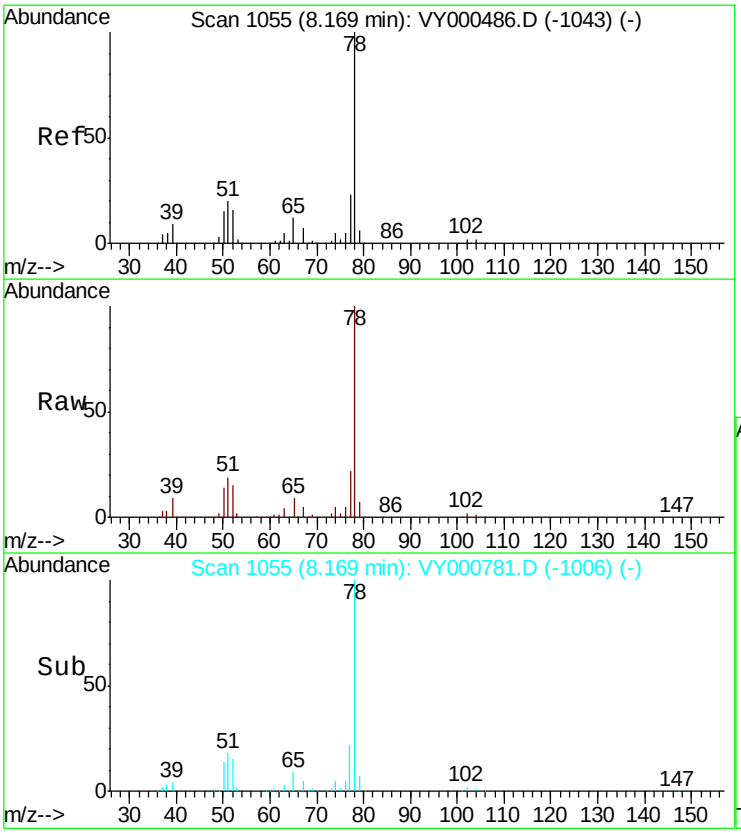
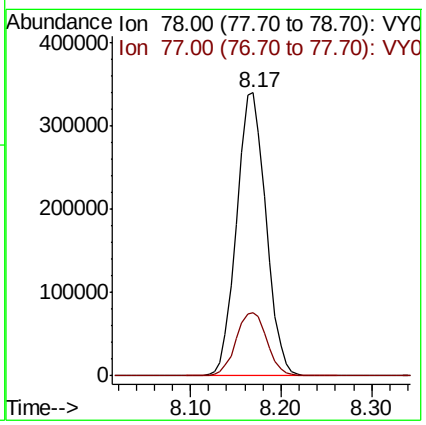
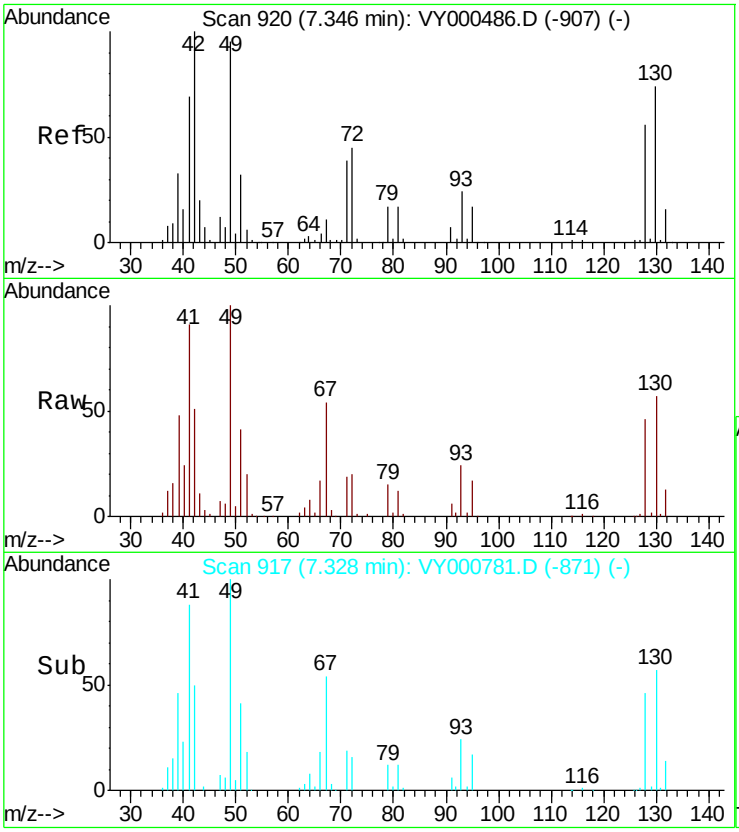


#40
Benzene
Concen: 47.959 ug/l
RT: 8.17 min Scan# 1055
Delta R.T. 0.00 min
Lab File: VY000781.D
Acq: 22 Nov 2019 10:11

Tgt Ion: 78 Resp: 761441

Ion	Ratio	Lower	Upper
78	100		
77	22.2	18.6	28.0

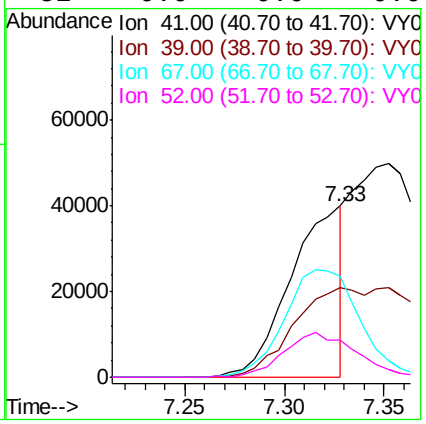




#41
Methacrylonitrile
Concen: 41.022 ug/l m
RT: 7.33 min Scan# 917
Delta R.T. -0.02 min
Lab File: VY000781.D
Acq: 22 Nov 2019 10:11

Tgt Ion: 41 Resp: 73578

Ion	Ratio	Lower	Upper
41	100		
39	0.0	68.2	102.4#
67	0.0	0.0	0.0
52	0.0	0.0	0.0



Instrument :
MSVOA_Y
ClientSampleId :
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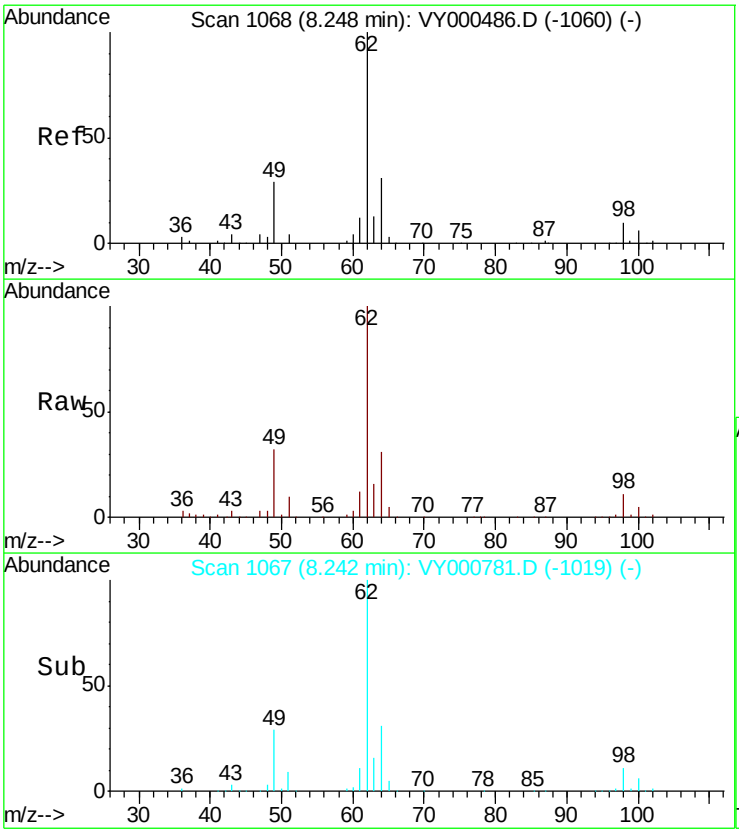
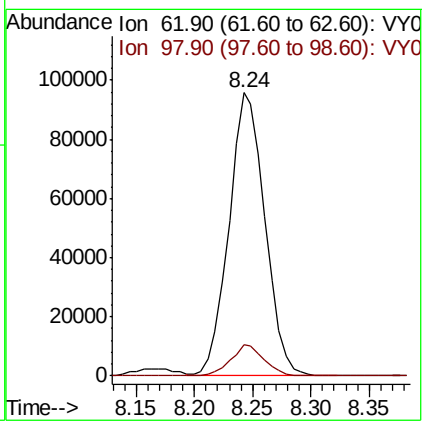
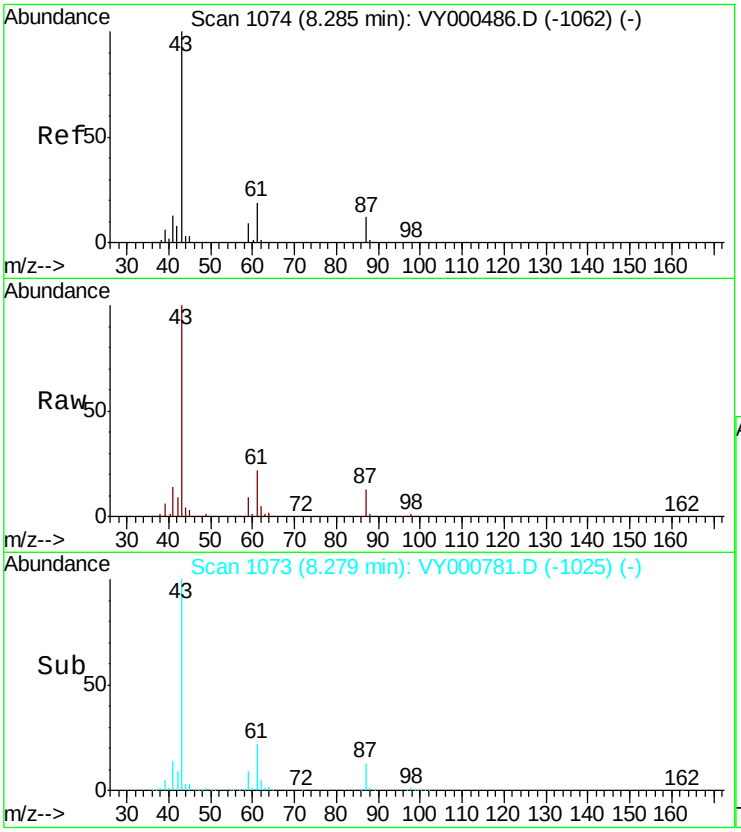


#42
1,2-Dichloroethane
Concen: 45.735 ug/l
RT: 8.24 min Scan# 1067
Delta R.T. -0.01 min
Lab File: VY000781.D
Acq: 22 Nov 2019 10:11

Tgt Ion: 62 Resp: 205947

Ion	Ratio	Lower	Upper
62	100		
98	10.3	0.0	19.2

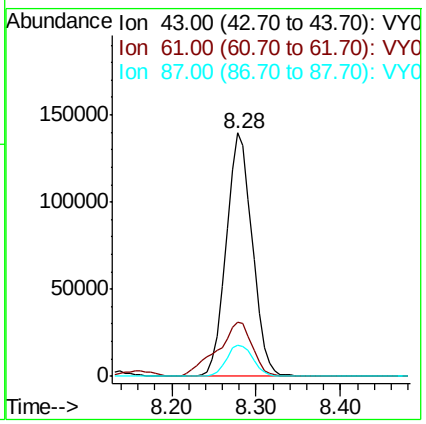




#43
Isopropyl Acetate
Concen: 48.411 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. -0.01 min
Lab File: VY000781.D
Acq: 22 Nov 2019 10:11

Tgt Ion: 43 Resp: 292387

Ion	Ratio	Lower	Upper
43	100		
61	30.1	23.0	34.4
87	13.2	10.5	15.7



Instrument :
MSVOA_Y
ClientSampleId :
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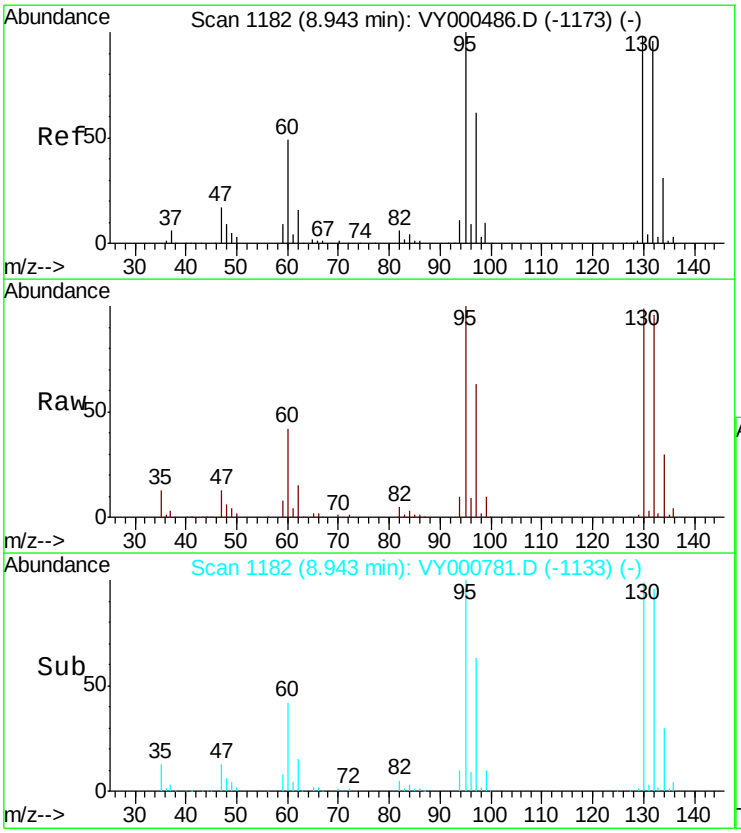
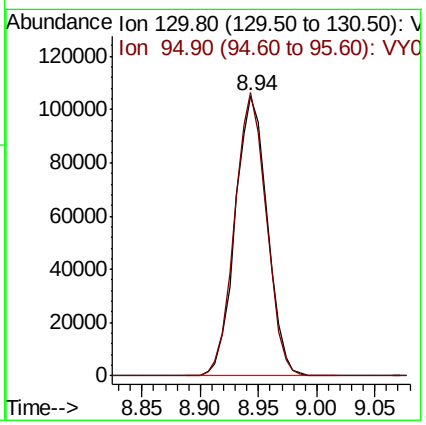
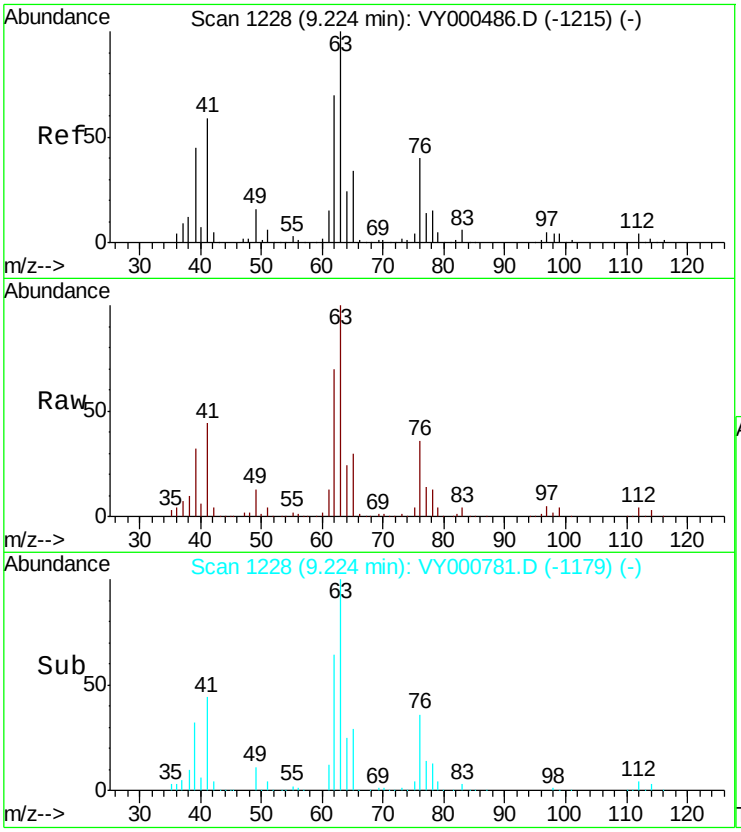


#44
Trichloroethene
Concen: 48.365 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. 0.00 min
Lab File: VY000781.D
Acq: 22 Nov 2019 10:11

Tgt Ion:130 Resp: 202462

Ion	Ratio	Lower	Upper
130	100		
95	101.2	0.0	203.2

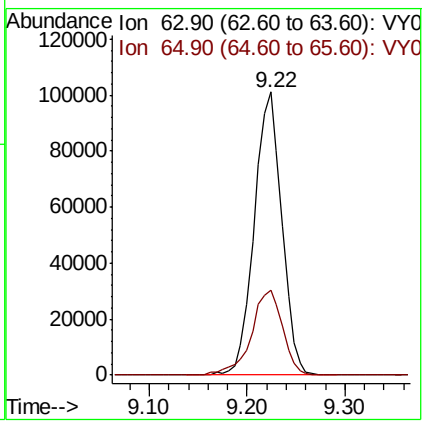




#45
1,2-Dichloropropane
Concen: 50.463 ug/l
RT: 9.22 min Scan# 1228
Delta R.T. 0.00 min
Lab File: VY000781.D
Acq: 22 Nov 2019 10:11

Tgt Ion: 63 Resp: 197186

Ion	Ratio	Lower	Upper
63	100		
65	30.2	27.0	40.4



Instrument :
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ClientSampleId :
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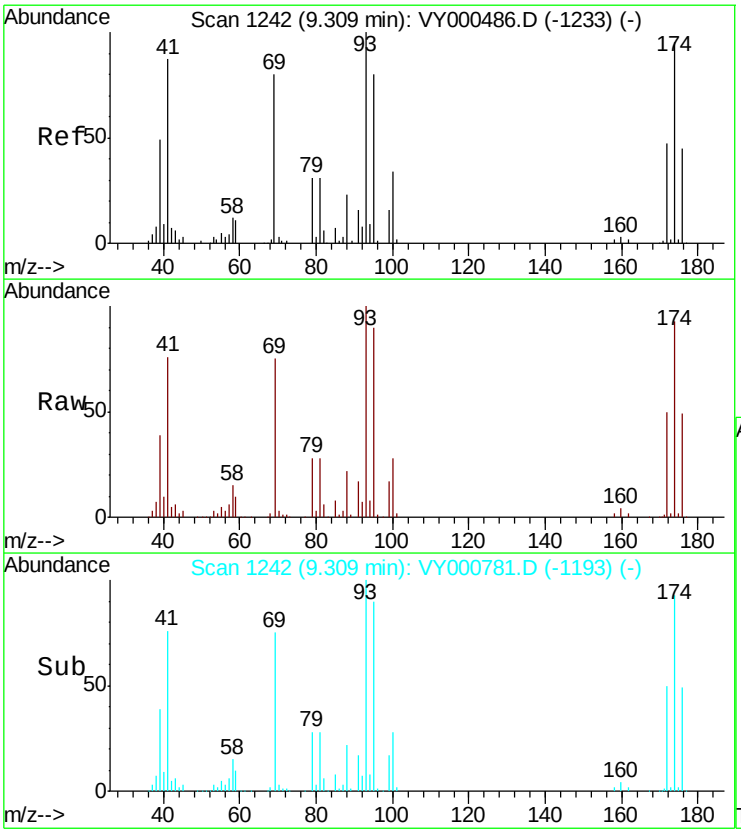
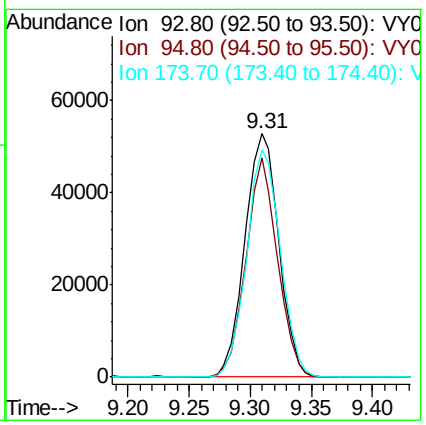
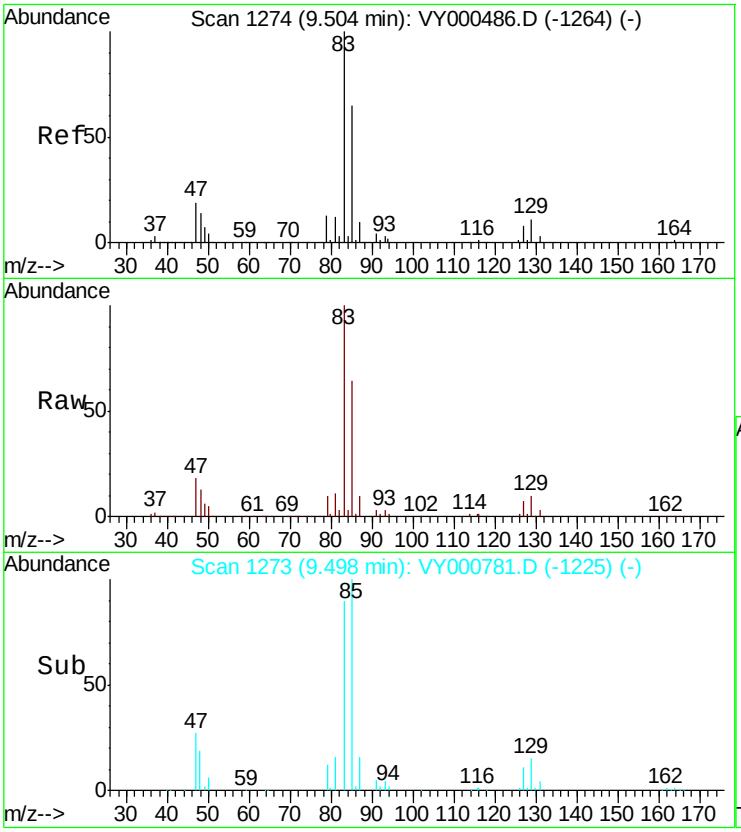


#46
Dibromomethane
Concen: 47.444 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. 0.00 min
Lab File: VY000781.D
Acq: 22 Nov 2019 10:11

Tgt Ion: 93 Resp: 101957

Ion	Ratio	Lower	Upper
93	100		
95	84.0	66.4	99.6
174	93.0	77.1	115.7

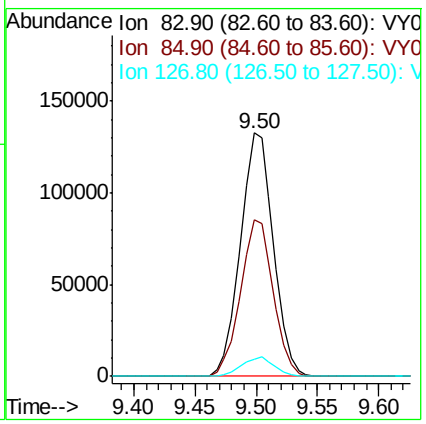




#47
Bromodichloromethane
Concen: 48.532 ug/l
RT: 9.50 min Scan# 1273
Delta R.T. -0.01 min
Lab File: VY000781.D
Acq: 22 Nov 2019 10:11

Tgt Ion: 83 Resp: 247474

Ion	Ratio	Lower	Upper
83	100		
85	64.3	51.8	77.8
127	6.9	6.7	10.1



Instrument :
MSVOA_Y
ClientSampleId :
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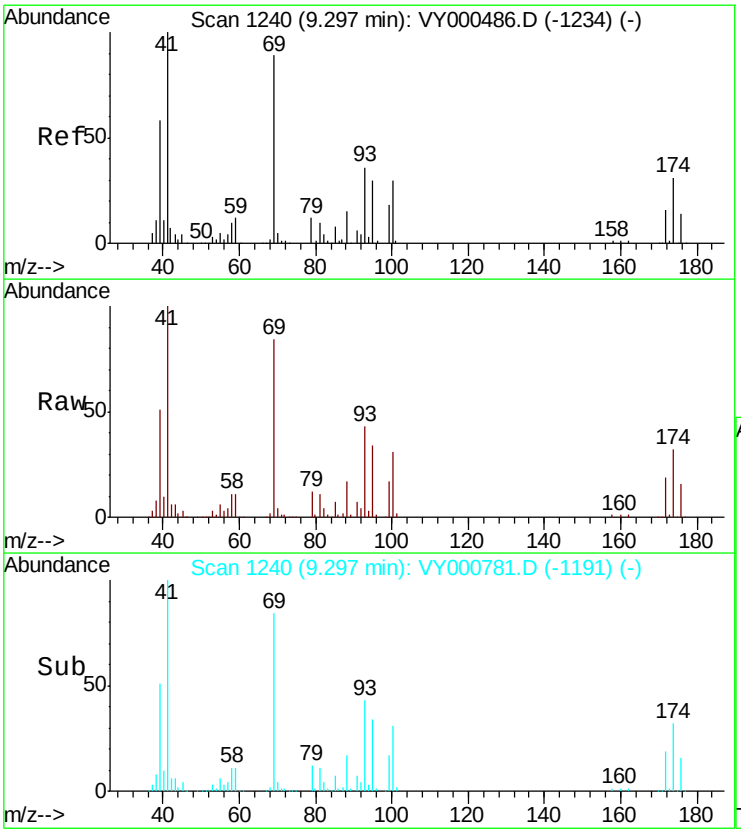
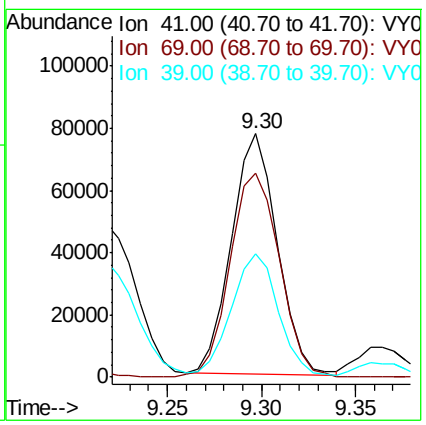
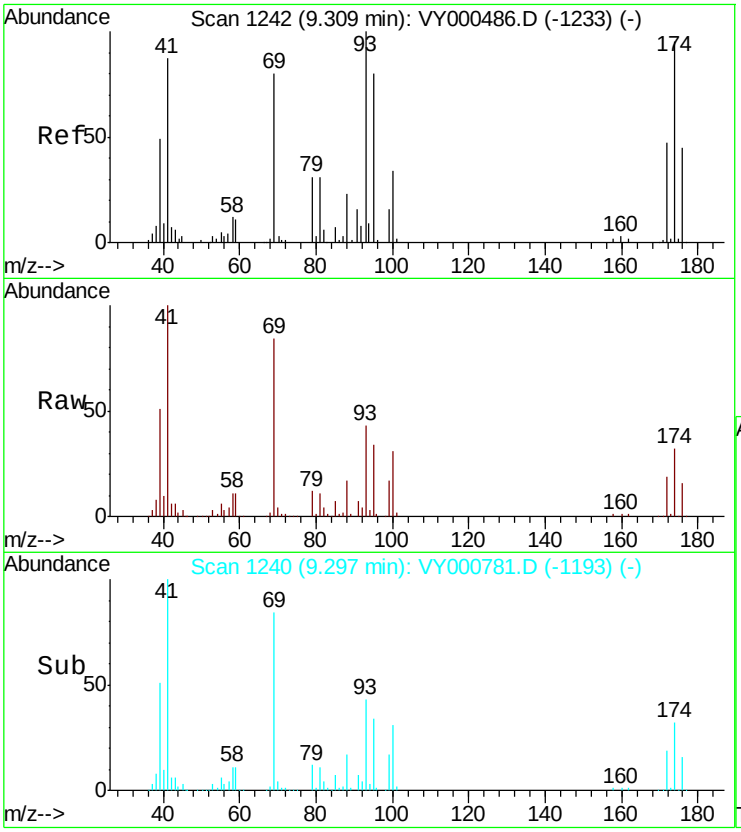


#48
Methyl methacrylate
Concen: 49.259 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VY000781.D
Acq: 22 Nov 2019 10:11

Tgt Ion: 41 Resp: 129989

Ion	Ratio	Lower	Upper
41	100		
69	92.2	72.5	108.7
39	53.6	47.8	71.8

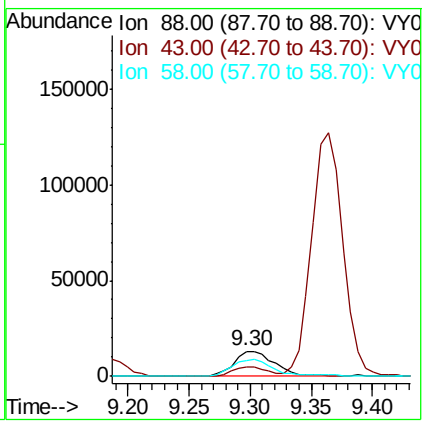




#49
1,4-Dioxane
Concen: 1037.361 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. -0.01 min
Lab File: VY000781.D
Acq: 22 Nov 2019 10:11

Tgt Ion: 88 Resp: 30003

Ion	Ratio	Lower	Upper
88	100		
43	31.7	25.1	37.7
58	72.5	50.6	75.8



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ClientSampleId :
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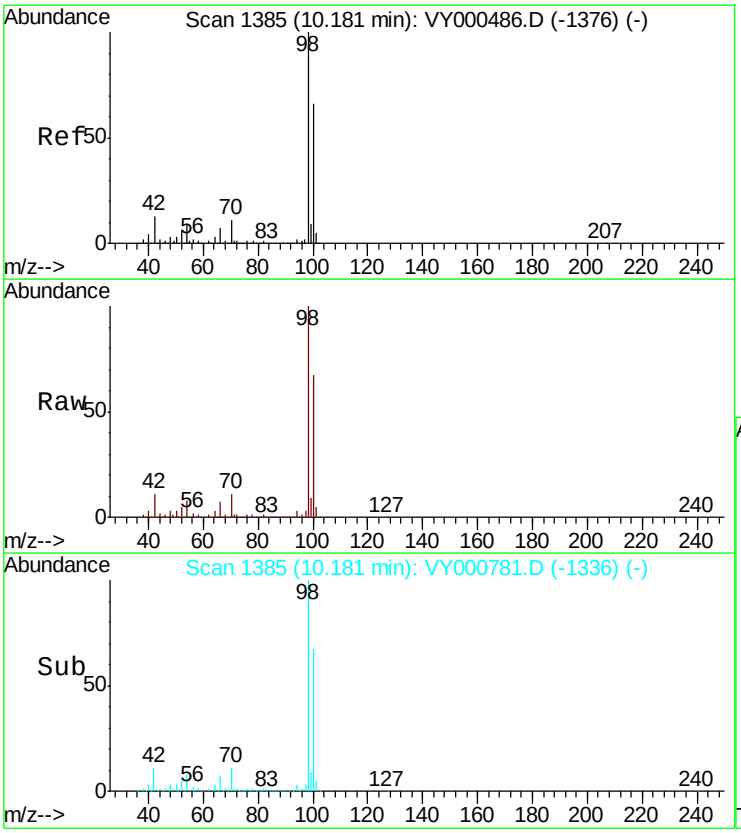
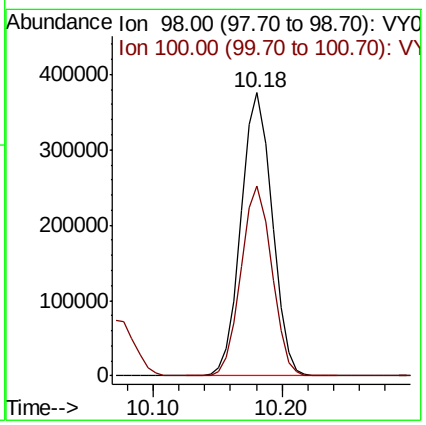
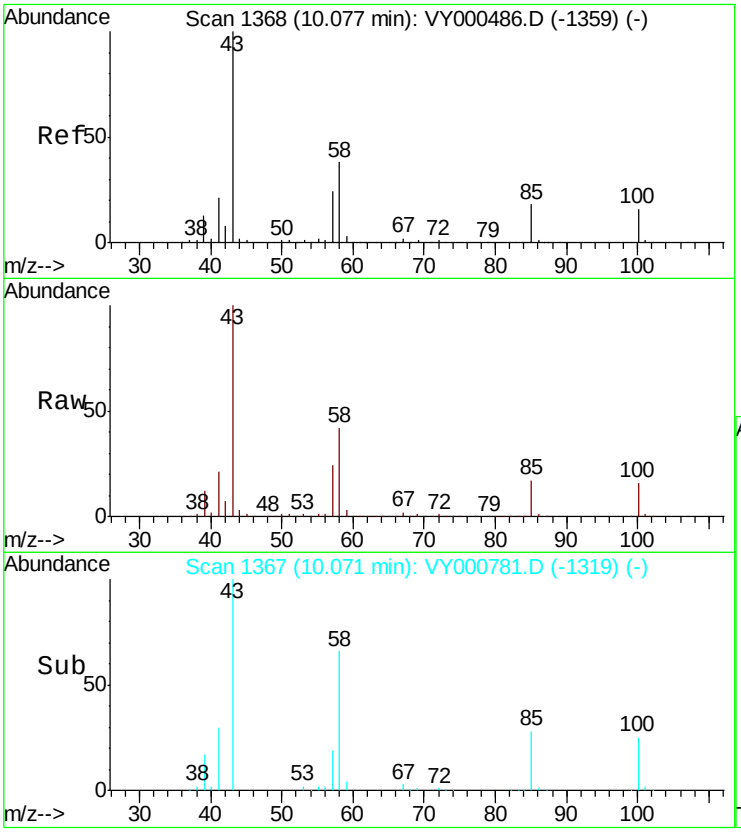


#50
Toluene-d8
Concen: 49.086 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VY000781.D
Acq: 22 Nov 2019 10:11

Tgt Ion: 98 Resp: 626372

Ion	Ratio	Lower	Upper
98	100		
100	66.6	52.9	79.3





#51
4-Methyl-2-Pentanone
Concen: 243.404 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. -0.01 min
Lab File: VY000781.D
Acq: 22 Nov 2019 10:11

Tgt Ion: 43 Resp: 781606

Ion	Ratio	Lower	Upper
43	100		
58	41.0	30.2	45.4

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

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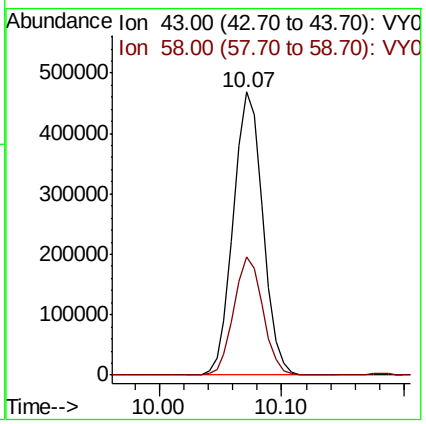
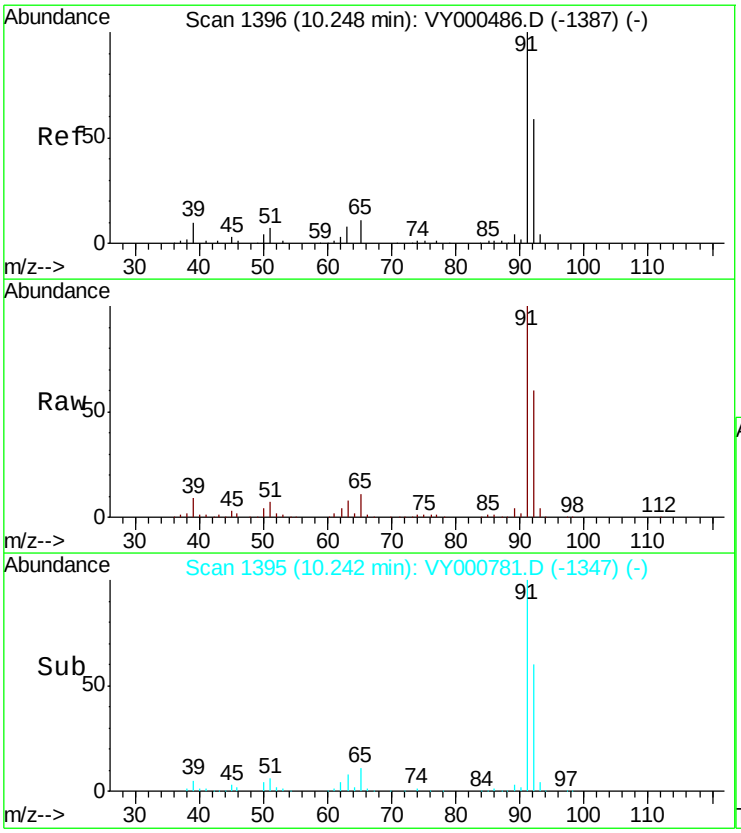
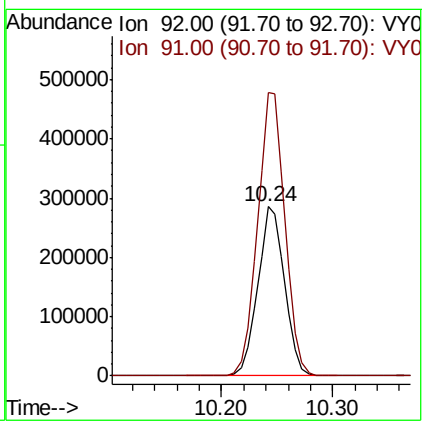


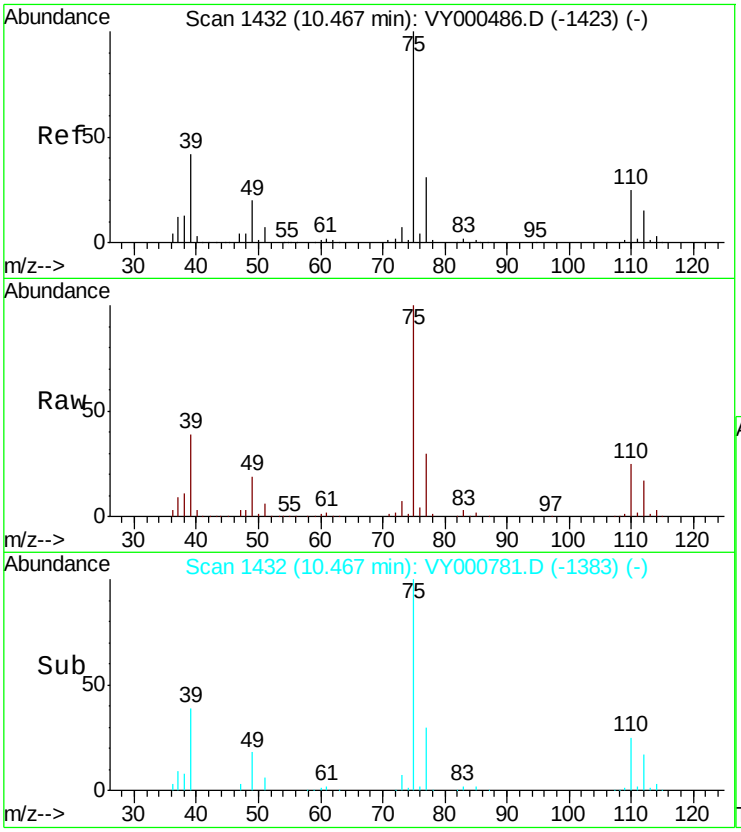


#52
Toluene
Concen: 47.674 ug/l
RT: 10.24 min Scan# 1395
Delta R.T. -0.01 min
Lab File: VY000781.D
Acq: 22 Nov 2019 10:11

Tgt Ion: 92 Resp: 478542

Ion	Ratio	Lower	Upper
92	100		
91	170.6	136.3	204.5

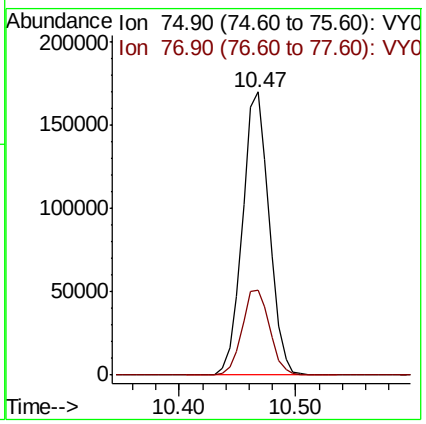




#53
t-1,3-Dichloropropene
Concen: 50.063 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. 0.00 min
Lab File: VY000781.D
Acq: 22 Nov 2019 10:11

Tgt Ion: 75 Resp: 272765

Ion	Ratio	Lower	Upper
75	100		
77	30.1	24.6	37.0



Instrument :
MSVOA_Y
ClientSampleId :
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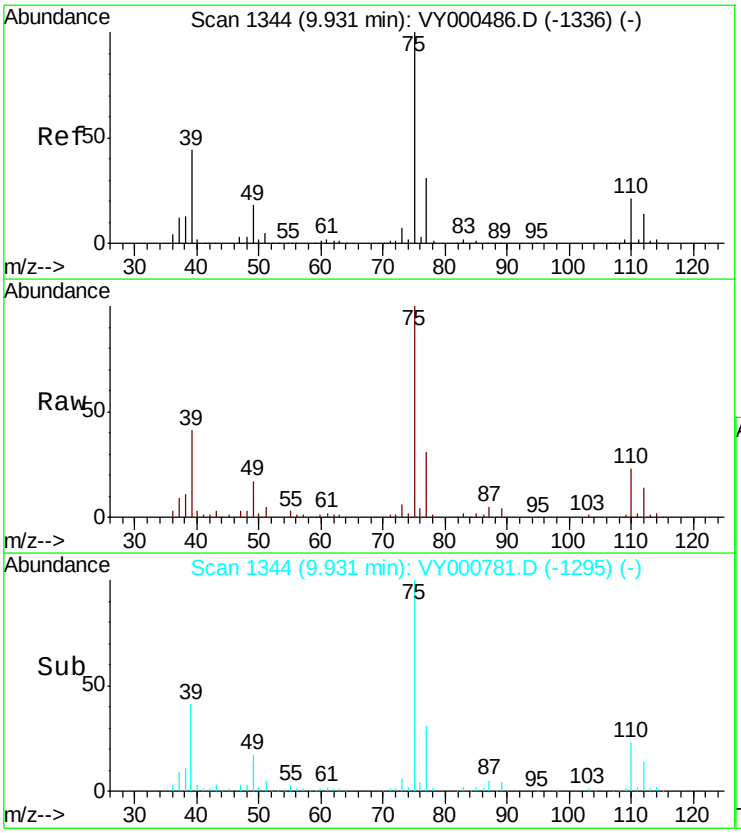
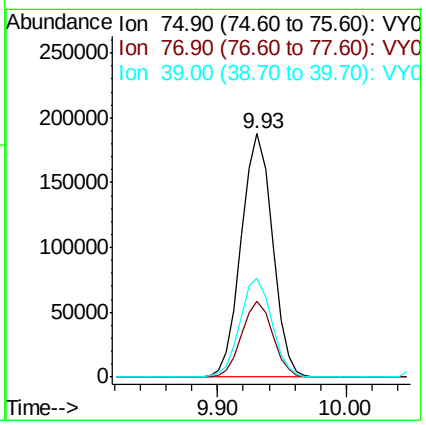
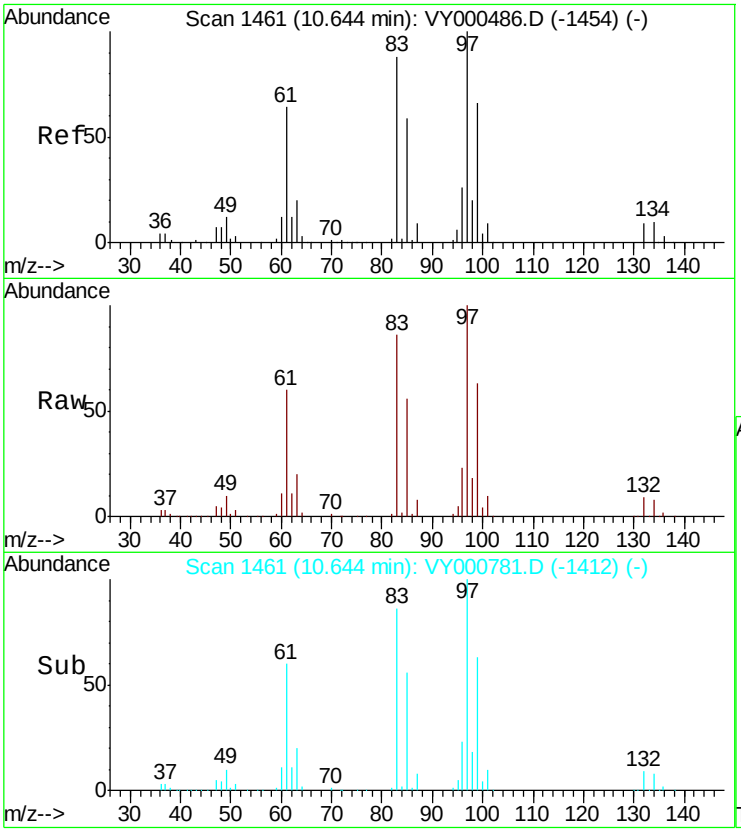


#54
cis-1,3-Dichloropropene
Concen: 50.550 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. 0.00 min
Lab File: VY000781.D
Acq: 22 Nov 2019 10:11

Tgt Ion: 75 Resp: 315522

Ion	Ratio	Lower	Upper
75	100		
77	31.4	24.5	36.7
39	40.7	35.4	53.2

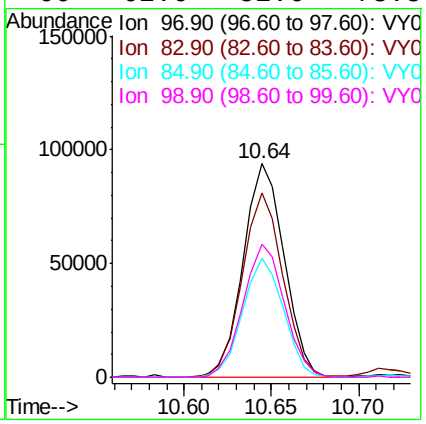




#55
1,1,2-Trichloroethane
Concen: 49.167 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. 0.00 min
Lab File: VY000781.D
Acq: 22 Nov 2019 10:11

Tgt Ion: 97 Resp: 152825

Ion	Ratio	Lower	Upper
97	100		
83	86.5	70.2	105.4
85	56.0	46.9	70.3
99	62.6	52.6	78.8



Instrument :
MSVOA_Y
ClientSampleId :
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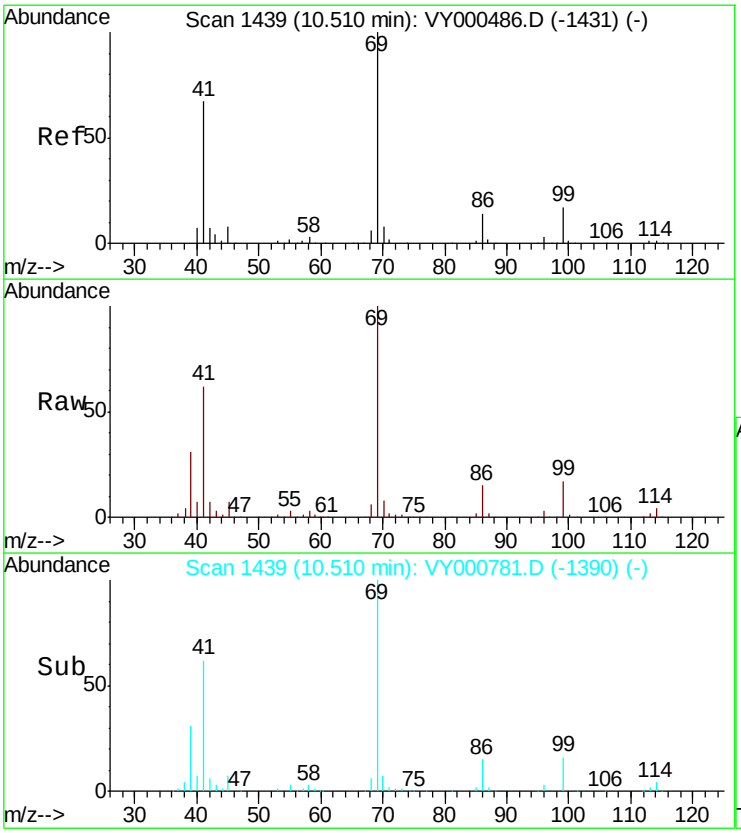
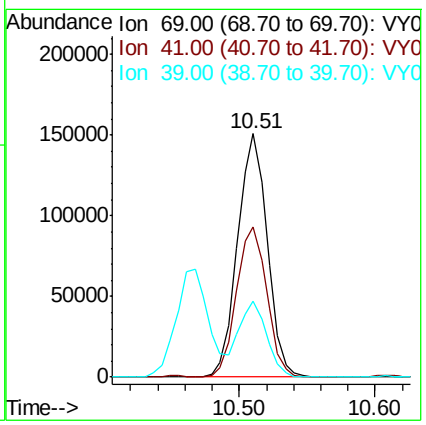
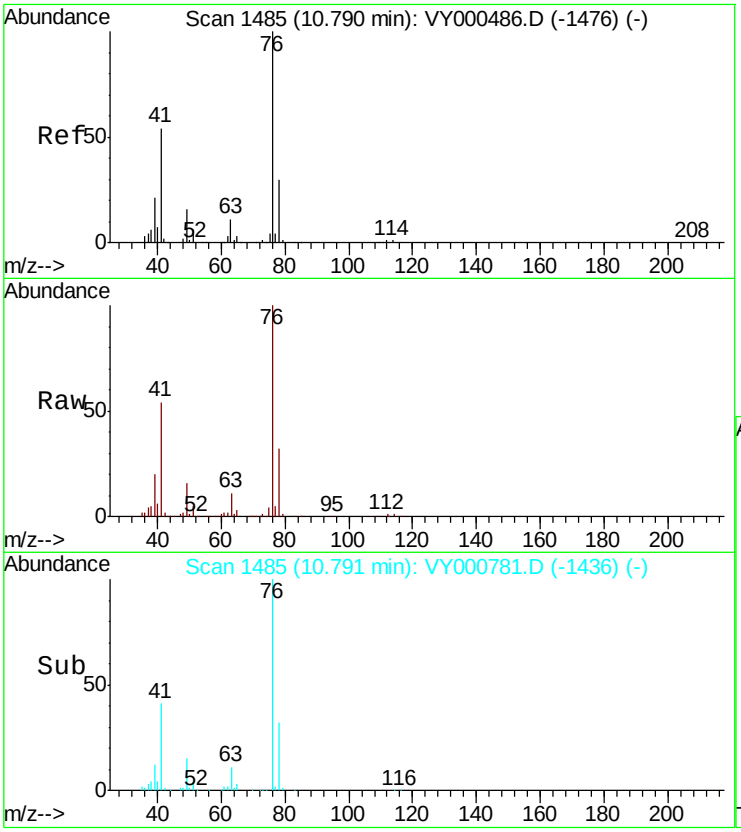


#56
Ethyl methacrylate
Concen: 52.179 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. 0.00 min
Lab File: VY000781.D
Acq: 22 Nov 2019 10:11

Tgt Ion: 69 Resp: 229874

Ion	Ratio	Lower	Upper
69	100		
41	62.5	53.3	79.9
39	28.5	28.0	42.0





#57
1,3-Dichloropropane
Concen: 49.120 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. 0.00 min
Lab File: VY000781.D
Acq: 22 Nov 2019 10:11

Tgt Ion: 76 Resp: 267222

Ion	Ratio	Lower	Upper
76	100		
78	32.5	25.2	37.8

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

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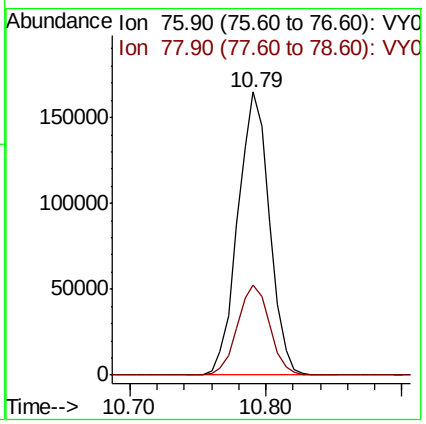
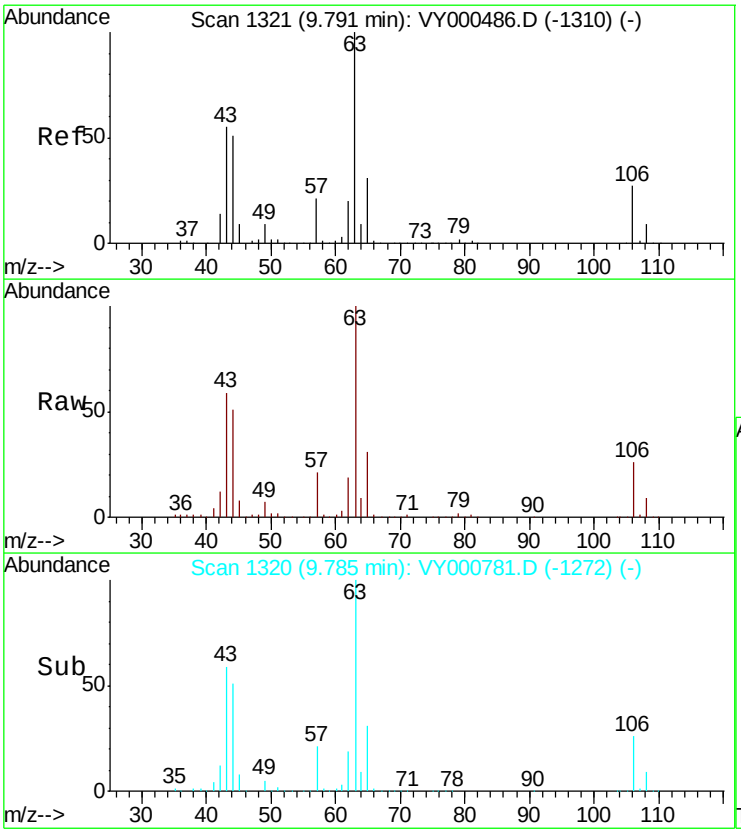
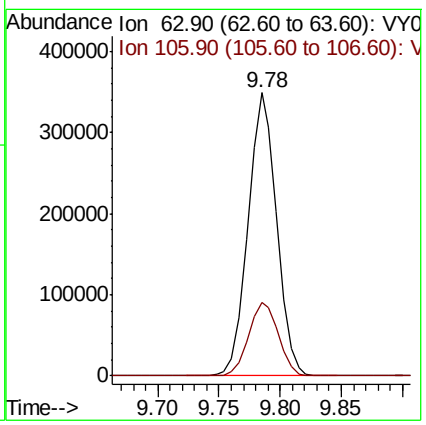


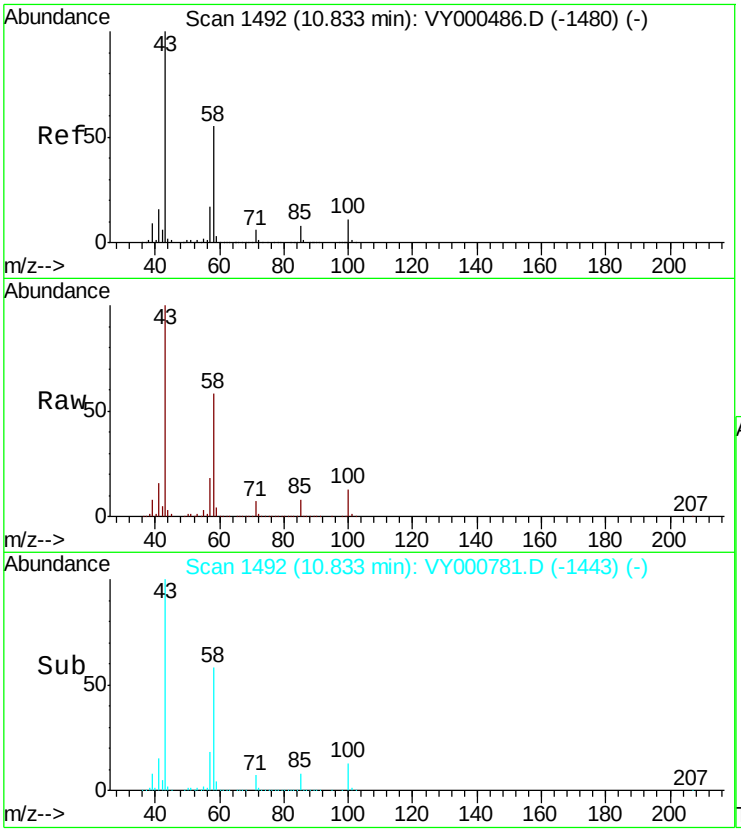


#58
2-Chloroethyl Vinyl ether
Concen: 284.807 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. -0.01 min
Lab File: VY000781.D
Acq: 22 Nov 2019 10:11

Tgt Ion: 63 Resp: 567241

Ion	Ratio	Lower	Upper
63	100		
106	27.2	22.6	33.8





#59
2-Hexanone
Concen: 271.791 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VY000781.D
Acq: 22 Nov 2019 10:11

Tgt Ion: 43 Resp: 635887

Ion	Ratio	Lower	Upper
43	100		
58	57.6	27.1	81.3

Instrument :
MSVOA_Y
ClientSampleId :
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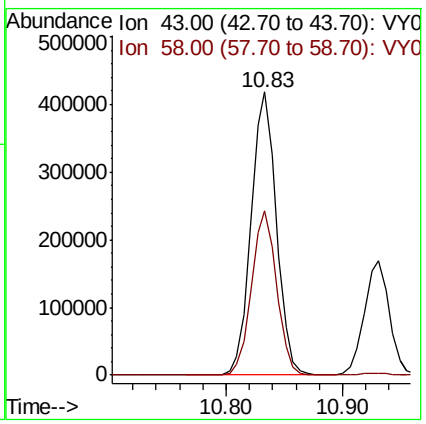
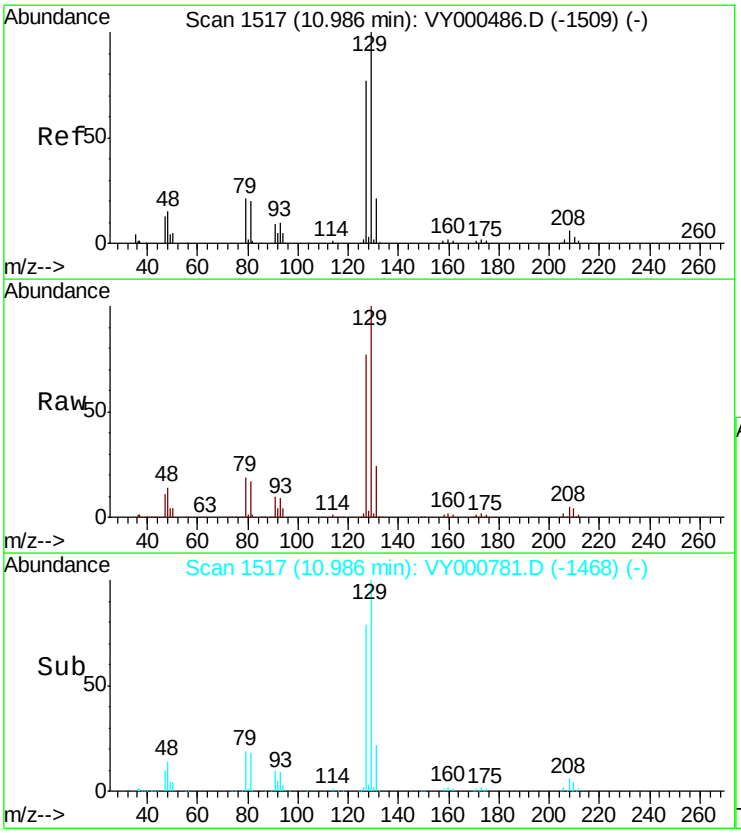
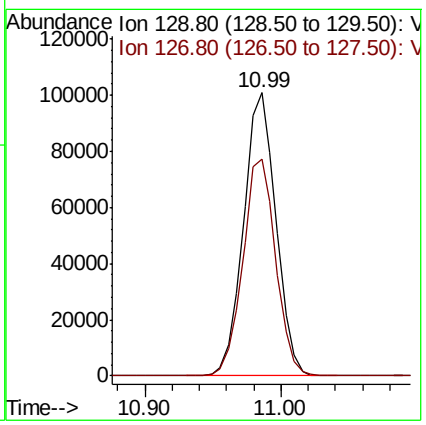


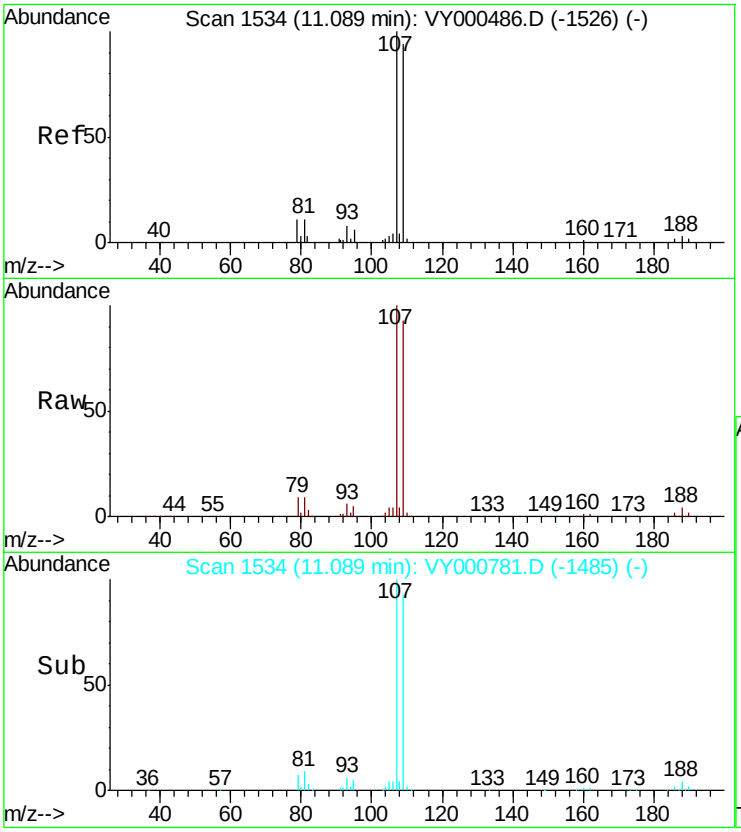


#60
Dibromochloromethane
Concen: 47.196 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VY000781.D
Acq: 22 Nov 2019 10:11

Tgt Ion:129 Resp: 168033

Ion	Ratio	Lower	Upper
129	100		
127	77.6	39.1	117.2





#61
1,2-Dibromoethane
Concen: 49.121 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. 0.00 min
Lab File: VY000781.D
Acq: 22 Nov 2019 10:11

Tgt Ion:107 Resp: 146802

Ion	Ratio	Lower	Upper
107	100		
109	93.1	73.6	110.4

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

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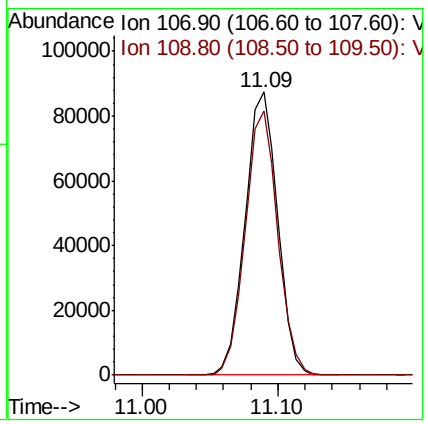
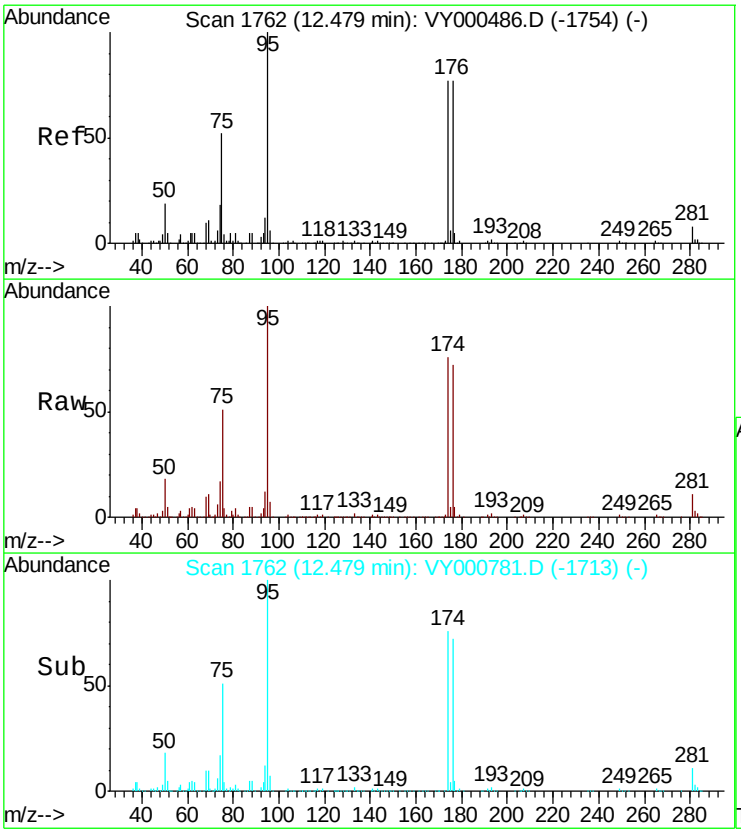
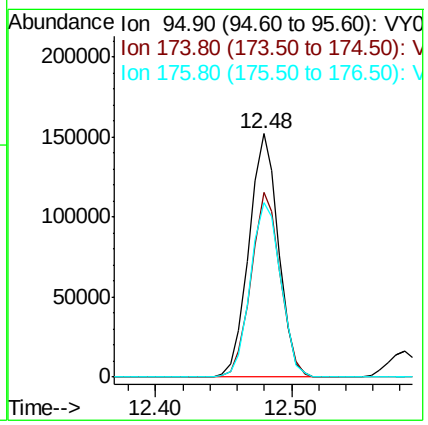


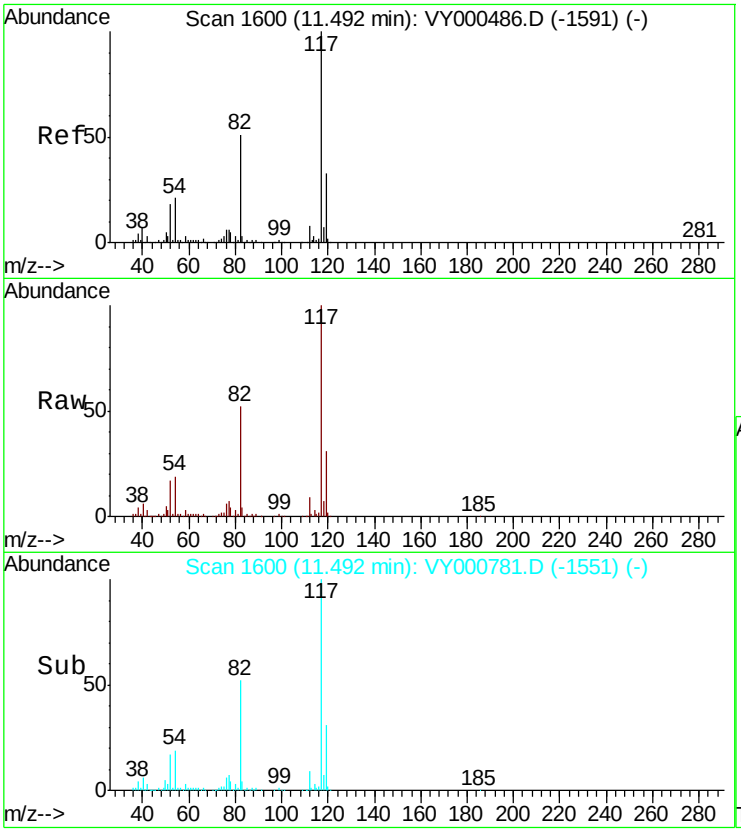


#62
4-Bromofluorobenzene
Concen: 47.747 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. 0.00 min
Lab File: VY000781.D
Acq: 22 Nov 2019 10:11

Tgt Ion: 95 Resp: 231953

Ion	Ratio	Lower	Upper
95	100		
174	75.2	0.0	161.6
176	73.8	0.0	157.8

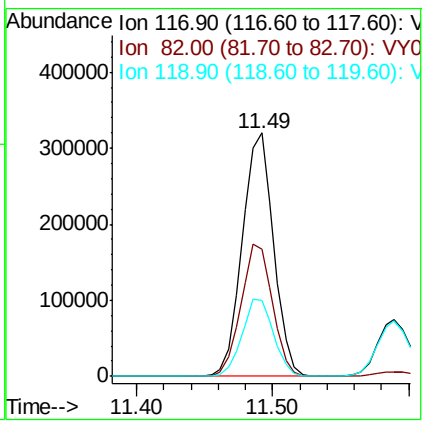




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VY000781.D
Acq: 22 Nov 2019 10:11

Tgt Ion:117 Resp: 514367

Ion	Ratio	Lower	Upper
117	100		
82	52.1	40.8	61.2
119	31.1	26.2	39.2



Instrument :
MSVOA_Y
ClientSampleId :
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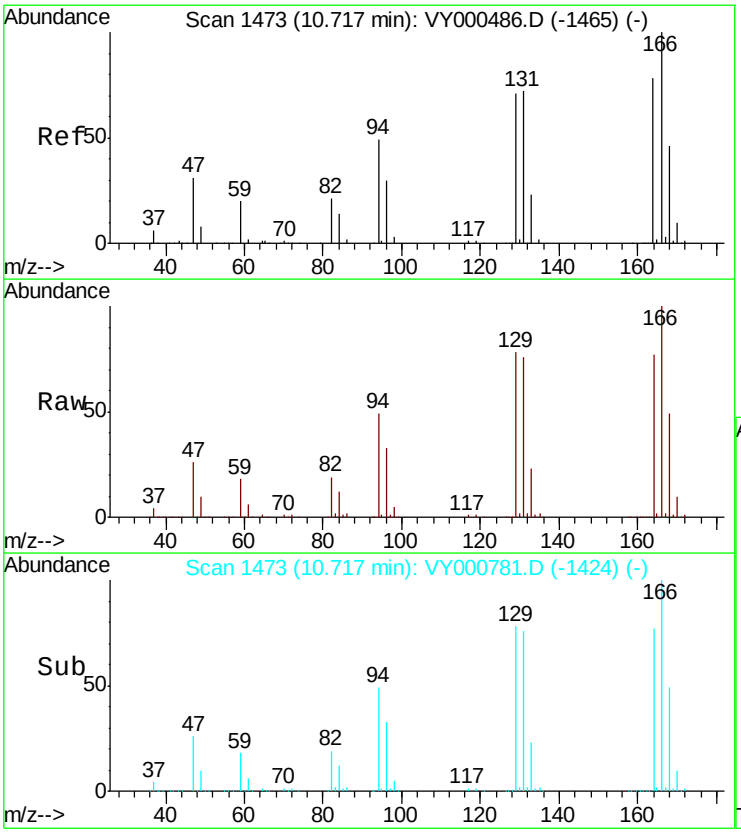
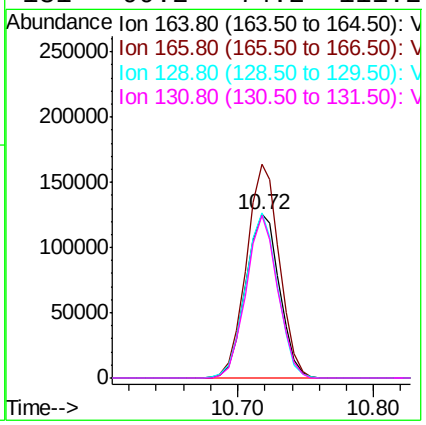
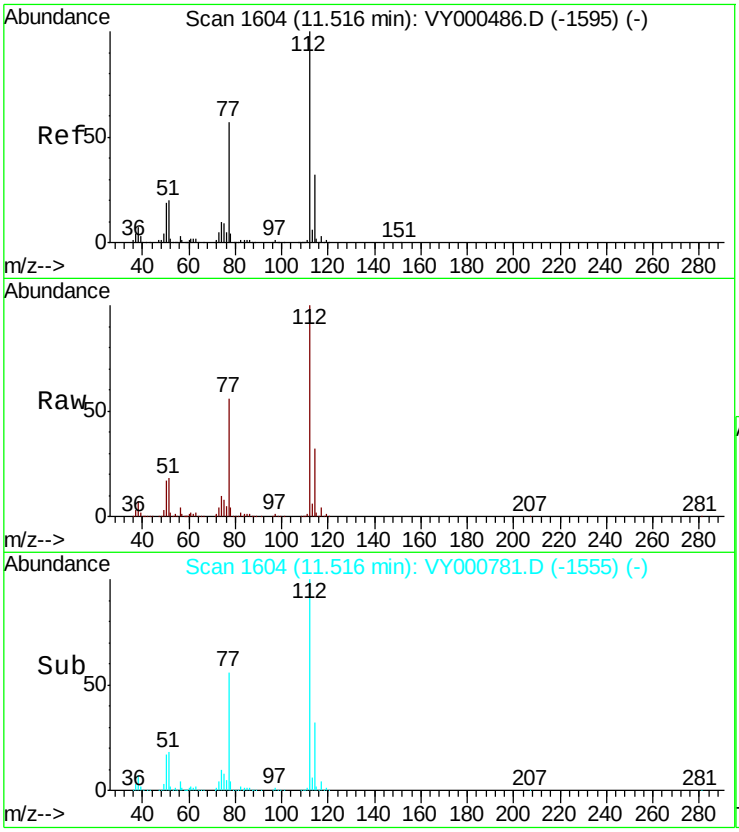


#64
Tetrachloroethene
Concen: 51.453 ug/l
RT: 10.72 min Scan# 1473
Delta R.T. 0.00 min
Lab File: VY000781.D
Acq: 22 Nov 2019 10:11

Tgt Ion:164 Resp: 218841

Ion	Ratio	Lower	Upper
164	100		
166	130.5	102.7	154.1
129	101.1	73.2	109.8
131	99.2	74.2	111.2

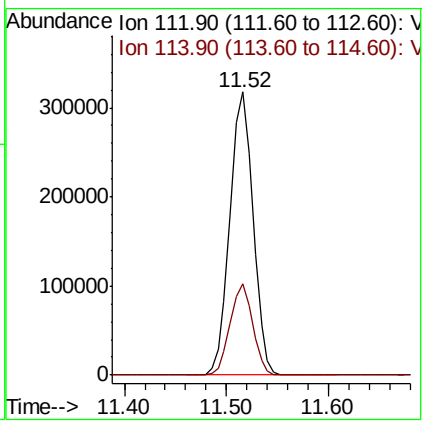




#65
Chlorobenzene
Concen: 47.790 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VY000781.D
Acq: 22 Nov 2019 10:11

Tgt Ion:112 Resp: 498385

Ion	Ratio	Lower	Upper
112	100		
114	32.4	25.3	37.9



Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

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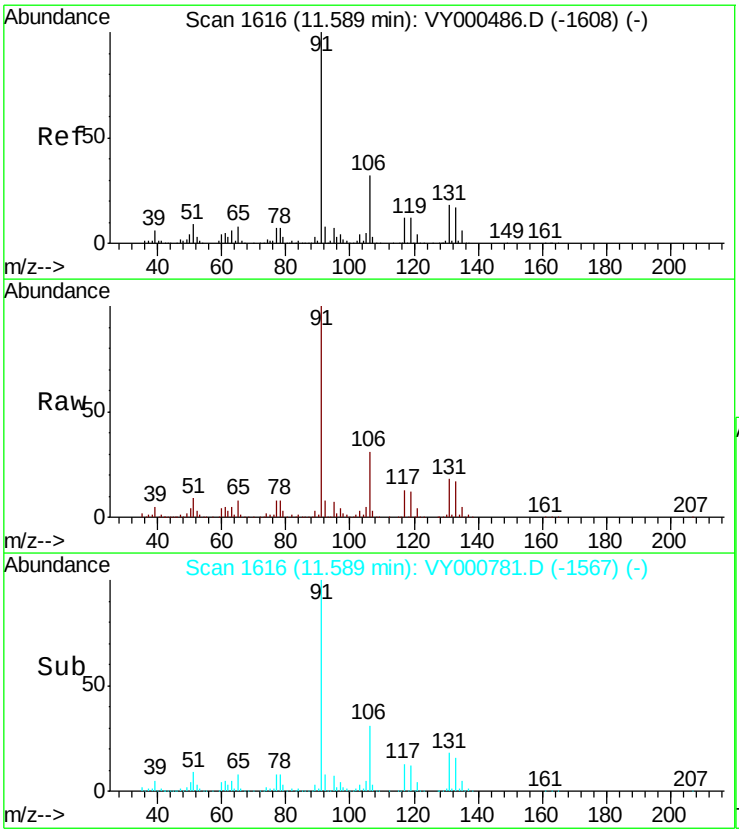
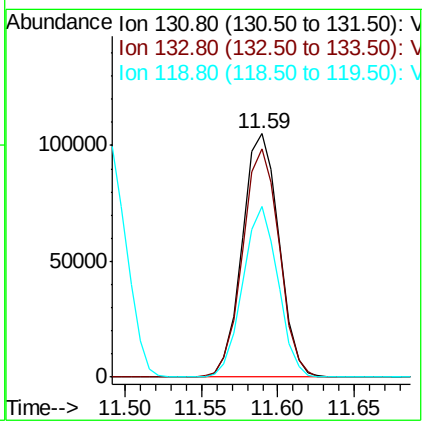
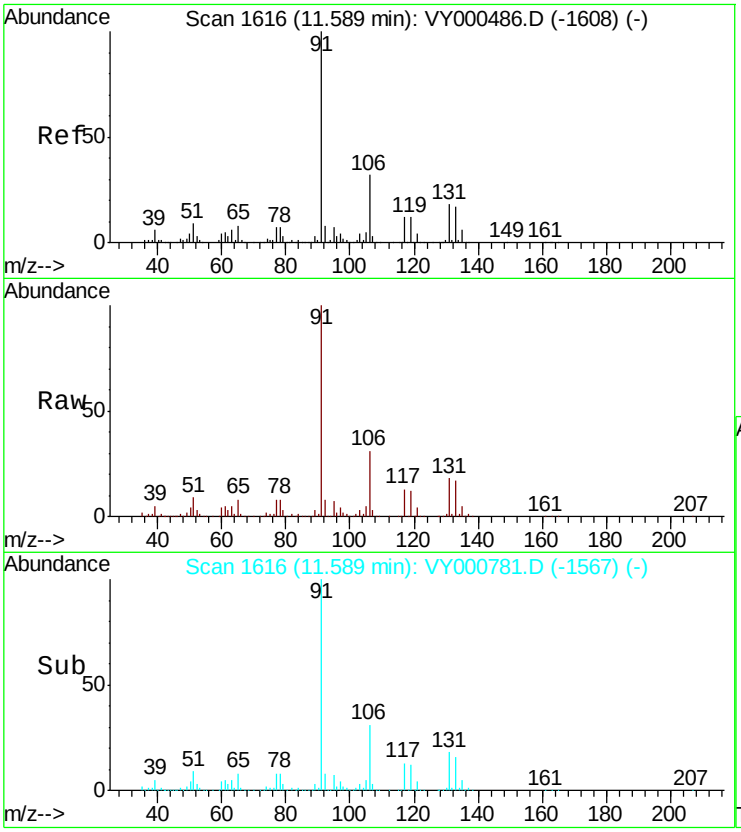


#66
1,1,1,2-Tetrachloroethane
Concen: 48.532 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. 0.00 min
Lab File: VY000781.D
Acq: 22 Nov 2019 10:11

Tgt Ion:131 Resp: 175531

Ion	Ratio	Lower	Upper
131	100		
133	93.7	47.9	143.8
119	67.1	33.1	99.3





#67
Ethyl Benzene
Concen: 48.459 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. 0.00 min
Lab File: VY000781.D
Acq: 22 Nov 2019 10:11

Tgt Ion: 91 Resp: 930093

Ion	Ratio	Lower	Upper
91	100		
106	30.9	25.4	38.0

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

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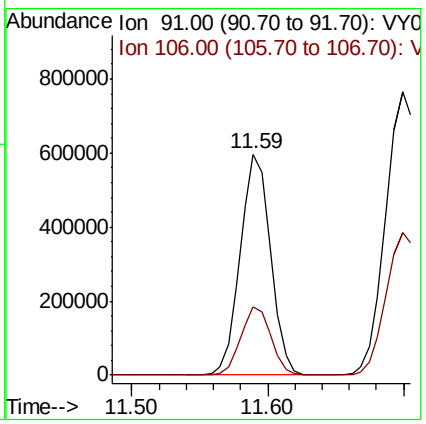
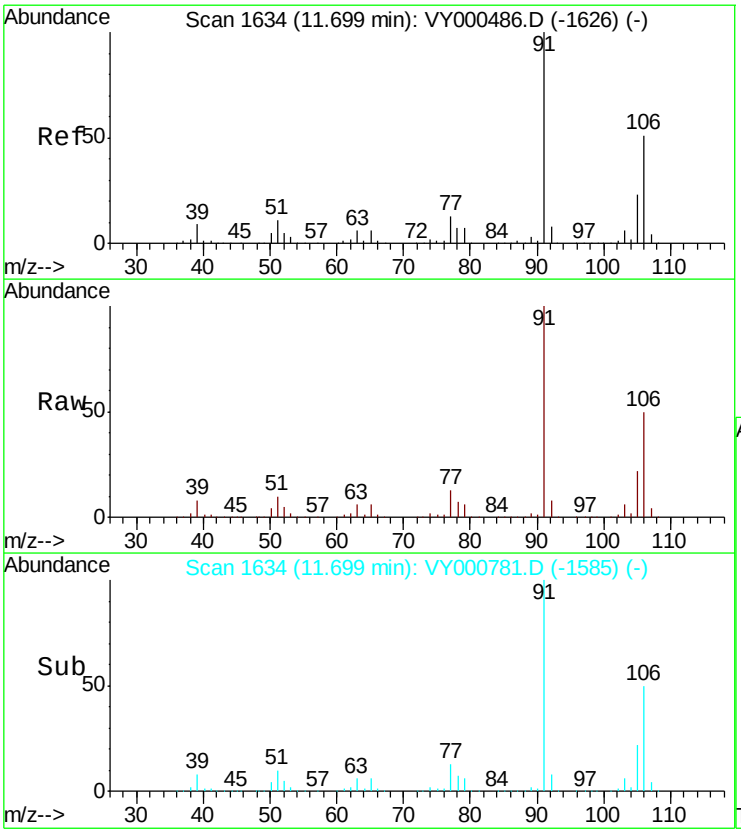
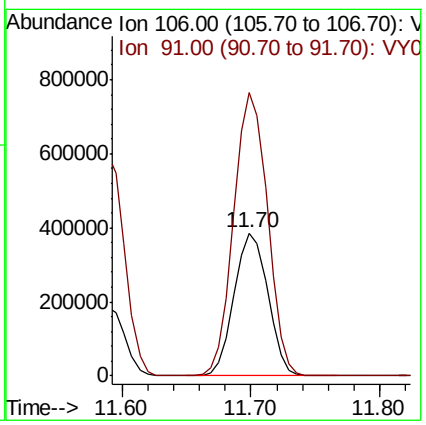


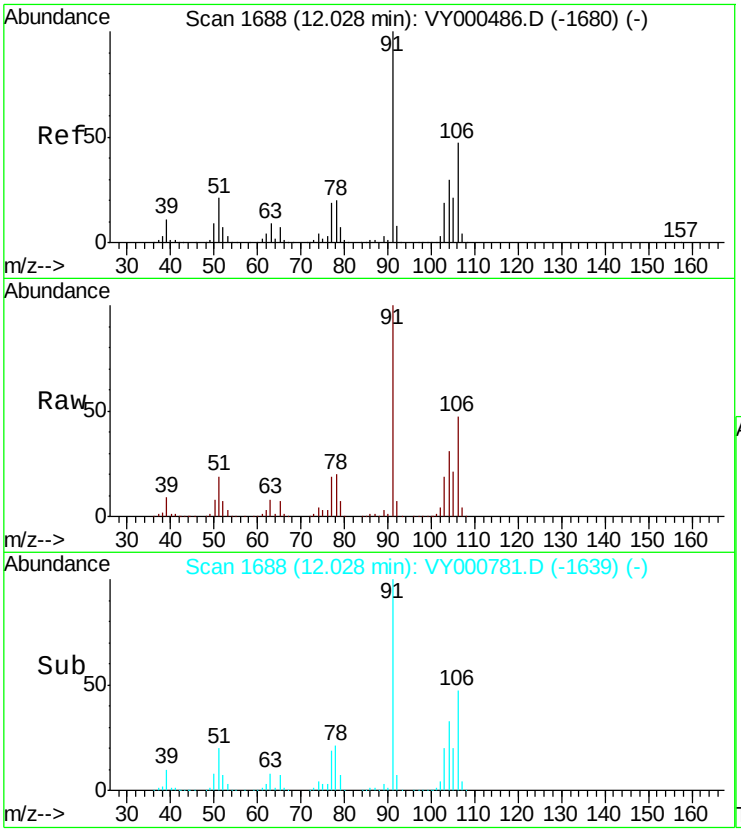


#68
m/p-Xylenes
Concen: 94.230 ug/l
RT: 11.70 min Scan# 1634
Delta R.T. 0.00 min
Lab File: VY000781.D
Acq: 22 Nov 2019 10:11

Tgt Ion:106 Resp: 699995

Ion	Ratio	Lower	Upper
106	100		
91	199.5	155.9	233.9





#69
o-Xylene
Concen: 47.399 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. 0.00 min
Lab File: VY000781.D
Acq: 22 Nov 2019 10:11

Tgt Ion:106 Resp: 330923

Ion	Ratio	Lower	Upper
106	100		
91	210.4	106.5	319.6

Instrument :
MSVOA_Y
ClientSampleId :
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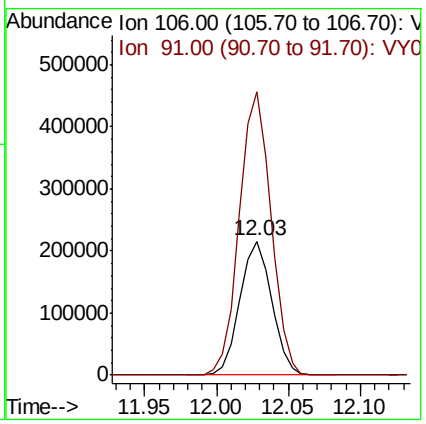
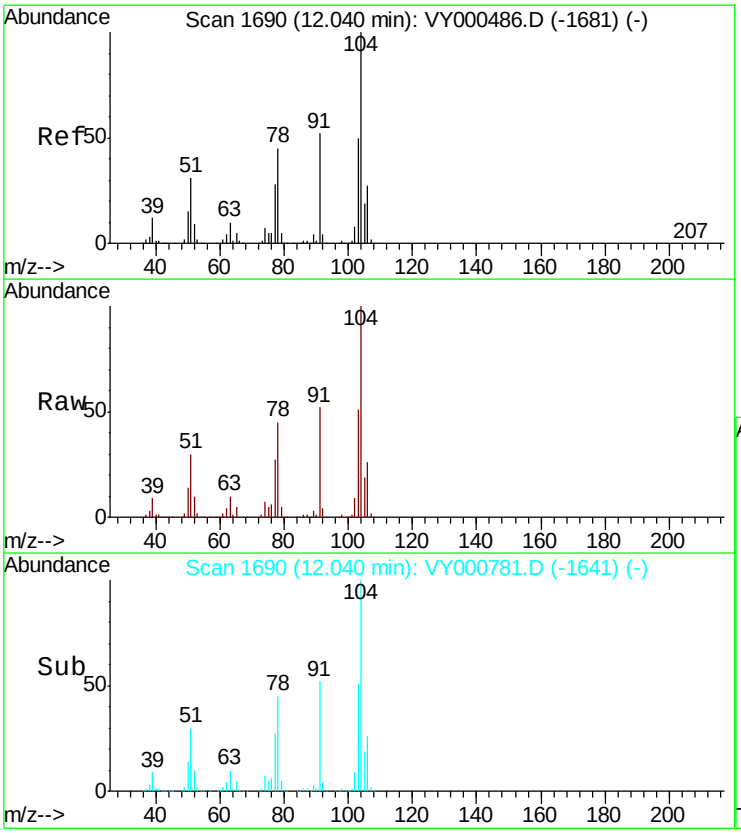
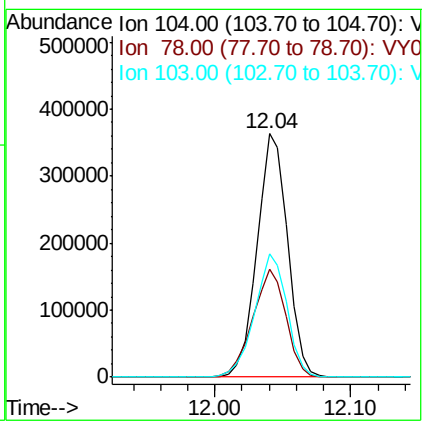


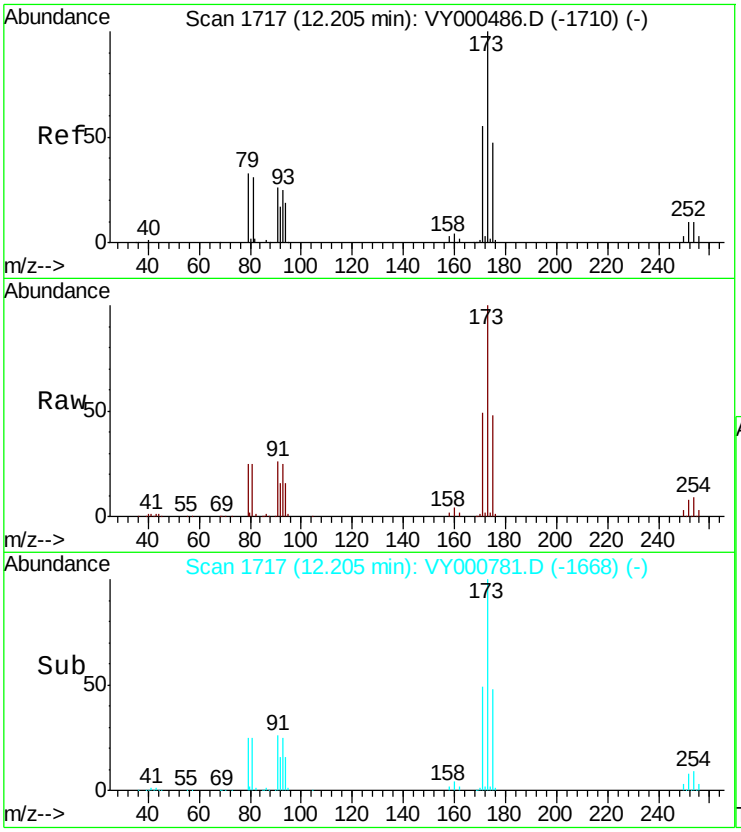


#70
Styrene
Concen: 47.880 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. 0.00 min
Lab File: VY000781.D
Acq: 22 Nov 2019 10:11

Tgt Ion:104 Resp: 572408

Ion	Ratio	Lower	Upper
104	100		
78	48.3	39.0	58.4
103	53.6	42.5	63.7





#71
Bromoform
Concen: 48.601 ug/l
RT: 12.20 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VY000781.D
Acq: 22 Nov 2019 10:11

Tgt Ion:173 Resp: 101105

Ion	Ratio	Lower	Upper
173	100		
175	48.1	24.4	73.2
254	0.1	0.1	0.1#

Instrument :
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ClientSampleId :
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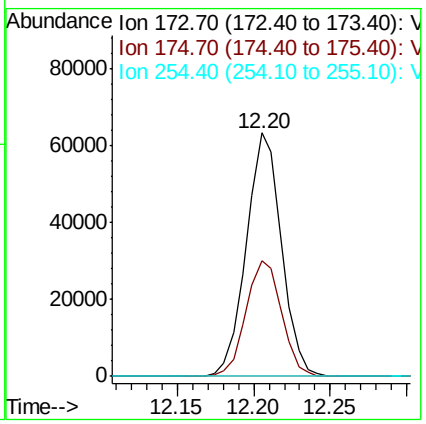
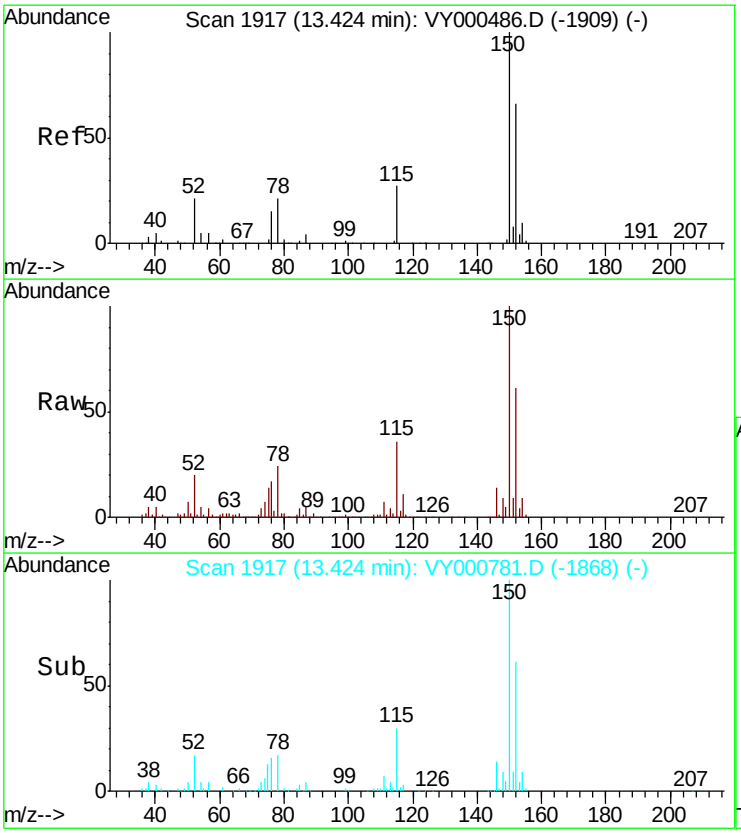
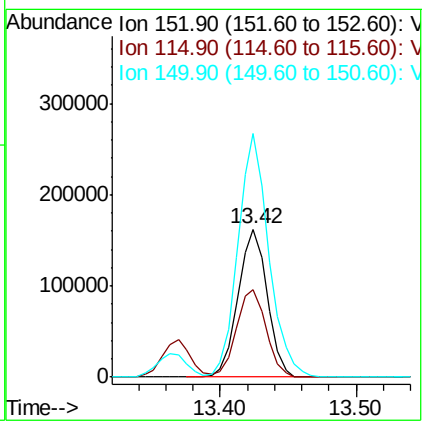


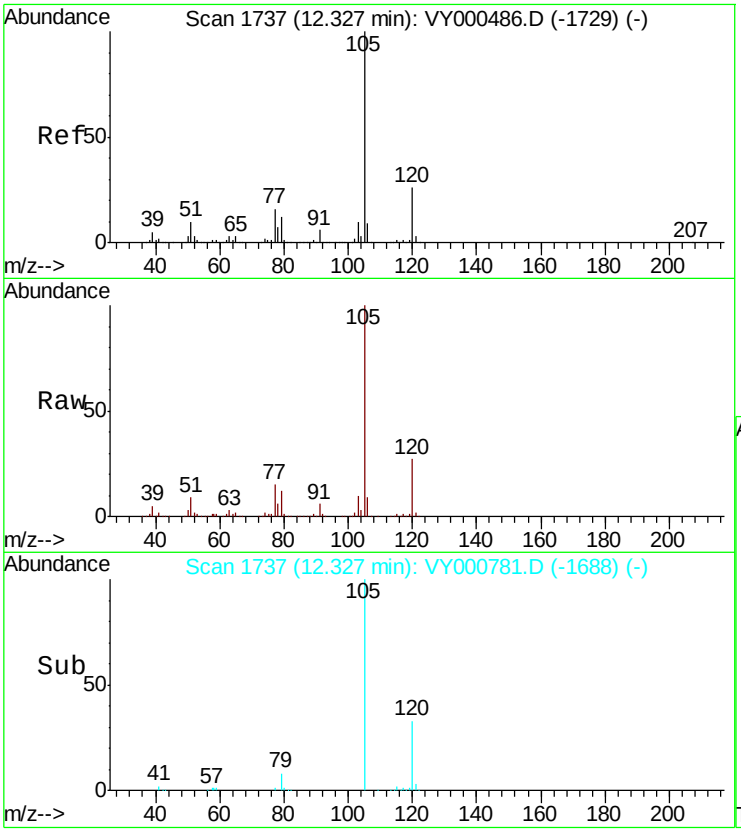


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. 0.00 min
Lab File: VY000781.D
Acq: 22 Nov 2019 10:11

Tgt Ion:152 Resp: 242654

Ion	Ratio	Lower	Upper
152	100		
115	59.7	29.1	87.4
150	173.0	0.0	348.8





#73
Isopropylbenzene
Concen: 49.490 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. 0.00 min
Lab File: VY000781.D
Acq: 22 Nov 2019 10:11

Tgt Ion:105 Resp: 887546

Ion	Ratio	Lower	Upper
105	100		
120	27.1	13.5	40.4

Instrument :
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ClientSampleId :
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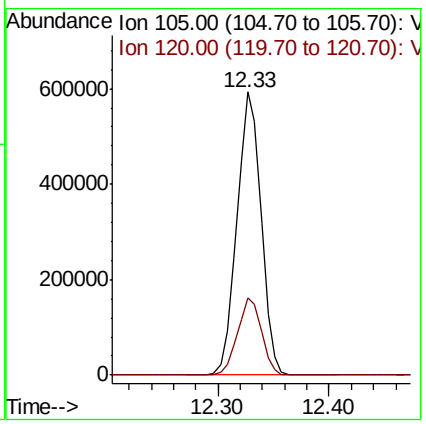
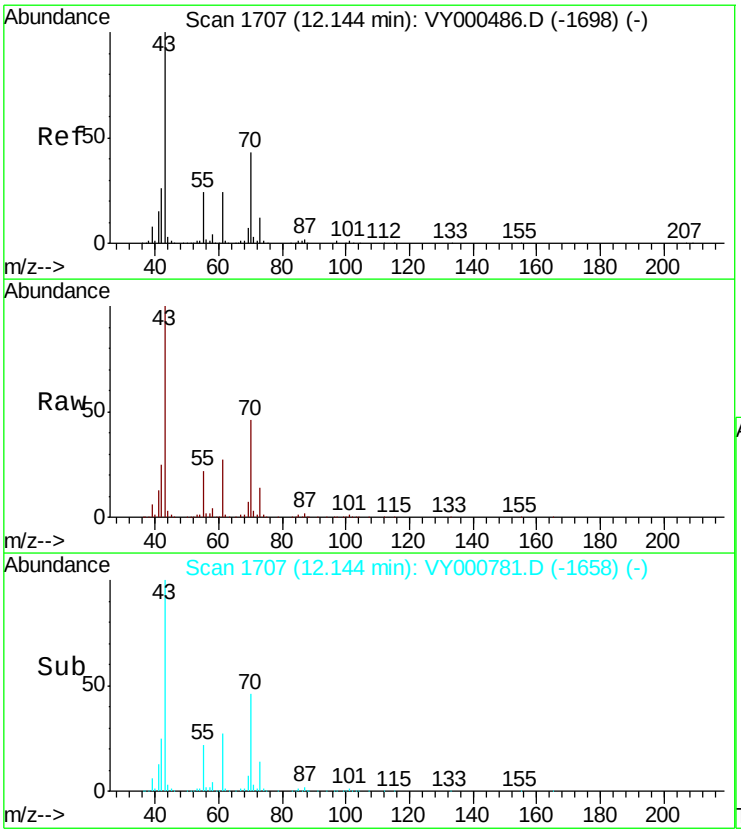
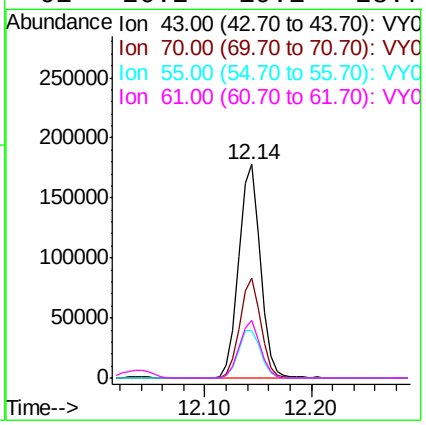


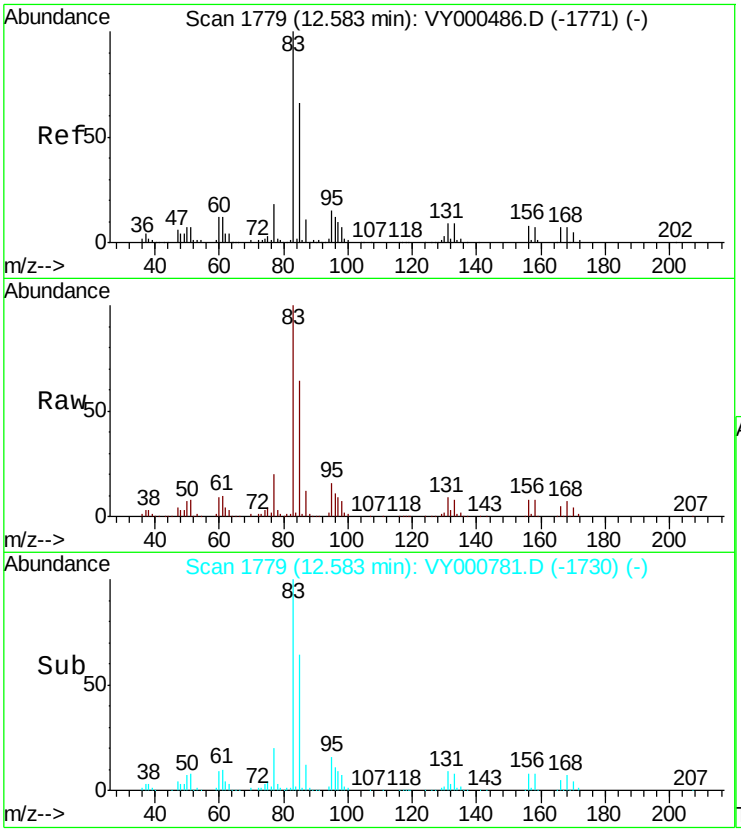


#74
N-amyl acetate
Concen: 49.811 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VY000781.D
Acq: 22 Nov 2019 10:11

Tgt Ion: 43 Resp: 255840

Ion	Ratio	Lower	Upper
43	100		
70	45.2	33.1	49.7
55	23.2	18.0	27.0
61	26.2	19.1	28.7

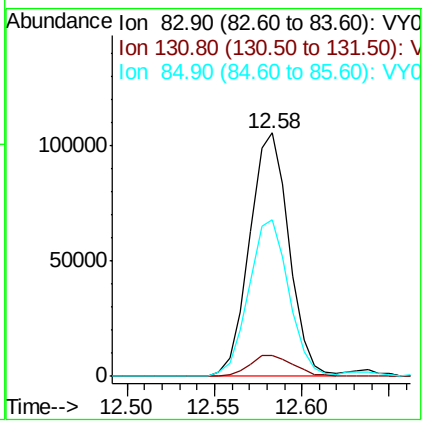




#75
1,1,2,2-Tetrachloroethane
Concen: 46.958 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. 0.00 min
Lab File: VY000781.D
Acq: 22 Nov 2019 10:11

Tgt Ion: 83 Resp: 166744

Ion	Ratio	Lower	Upper
83	100		
131	9.8	5.0	14.9
85	65.6	32.3	96.9



Instrument :
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ClientSampleId :
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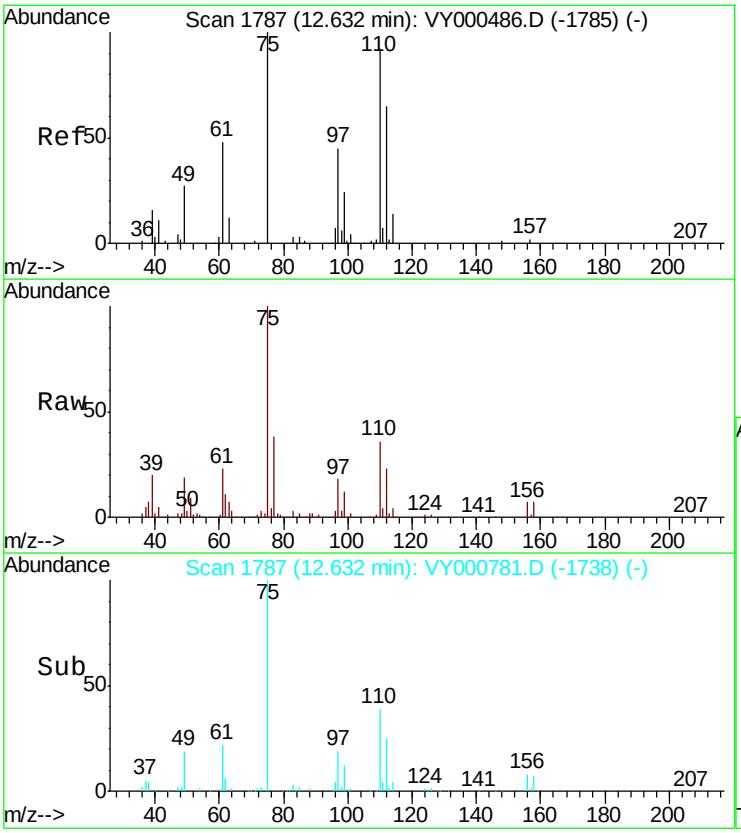
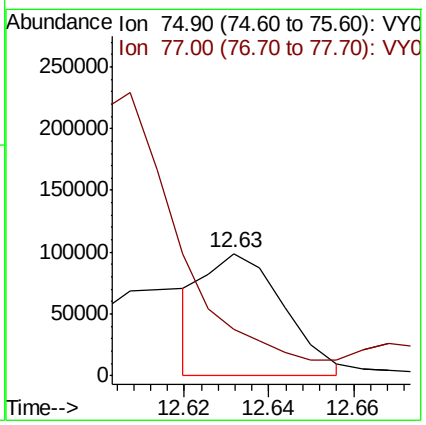
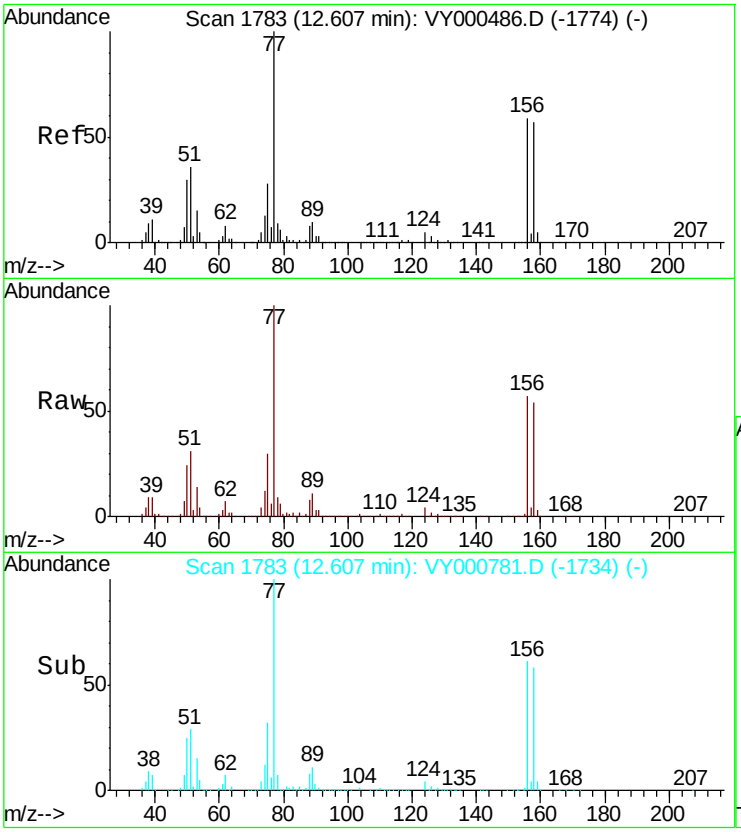


#76
1,2,3-Trichloropropane
Concen: 47.431 ug/l m
RT: 12.63 min Scan# 1787
Delta R.T. 0.00 min
Lab File: VY000781.D
Acq: 22 Nov 2019 10:11

Tgt Ion: 75 Resp: 131048

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0

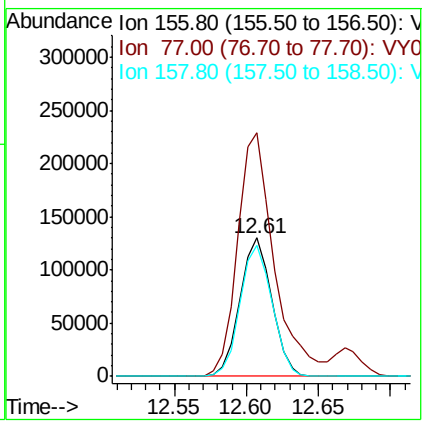




#77
Bromobenzene
Concen: 48.858 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VY000781.D
Acq: 22 Nov 2019 10:11

Tgt Ion:156 Resp: 198701

Ion	Ratio	Lower	Upper
156	100		
77	204.6	98.2	294.4
158	95.3	49.6	149.0



Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

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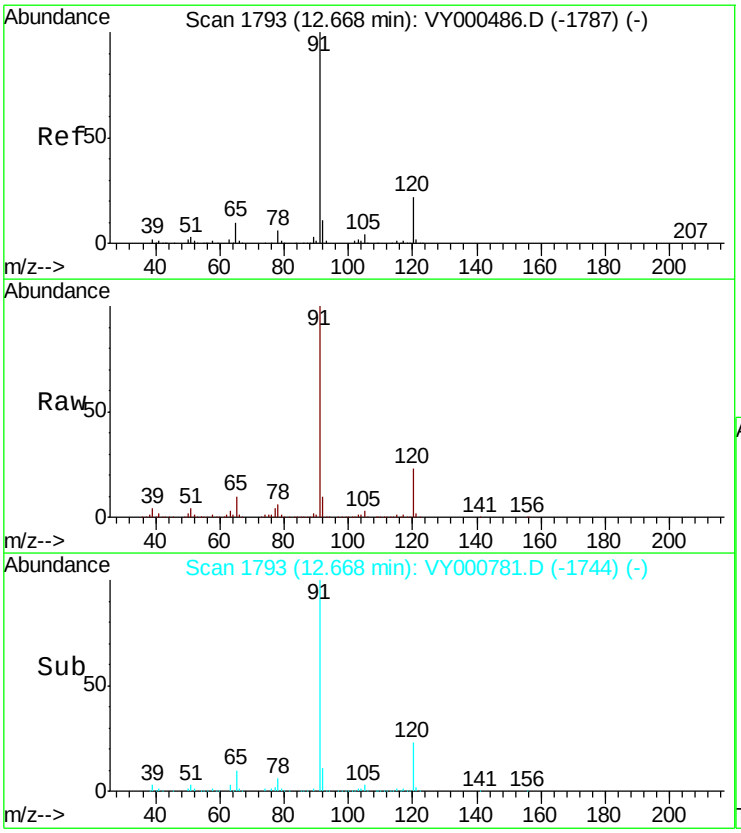
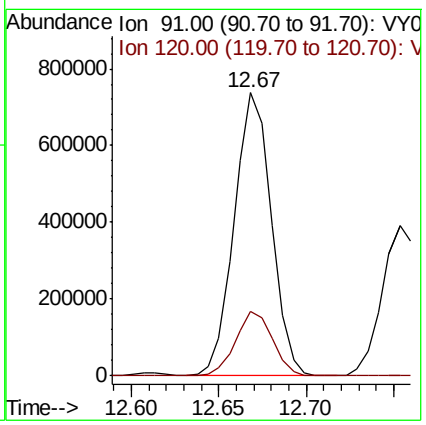
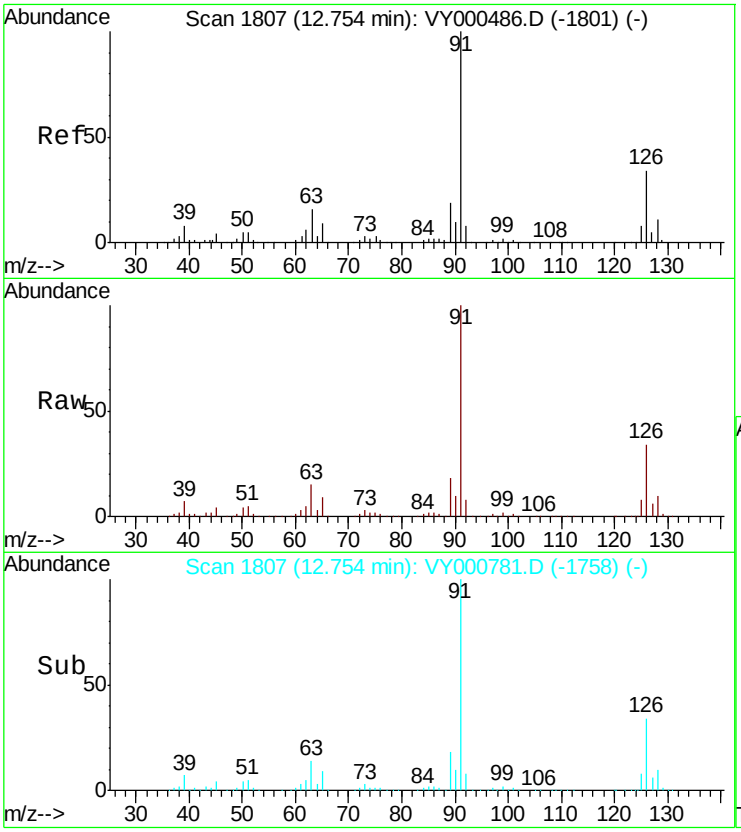


#78
n-propylbenzene
Concen: 50.370 ug/l
RT: 12.67 min Scan# 1793
Delta R.T. 0.00 min
Lab File: VY000781.D
Acq: 22 Nov 2019 10:11

Tgt Ion: 91 Resp: 1089938

Ion	Ratio	Lower	Upper
91	100		
120	22.6	11.4	34.1





#79
2-Chlorotoluene
Concen: 49.995 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. 0.00 min
Lab File: VY000781.D
Acq: 22 Nov 2019 10:11

Tgt Ion: 91 Resp: 600586

Ion	Ratio	Lower	Upper
91	100		
126	33.8	17.7	53.1

Instrument :
MSVOA_Y
ClientSampleId :
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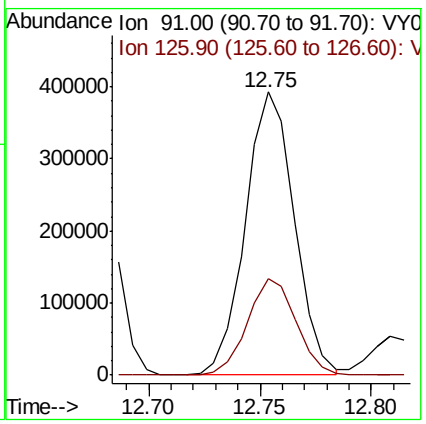
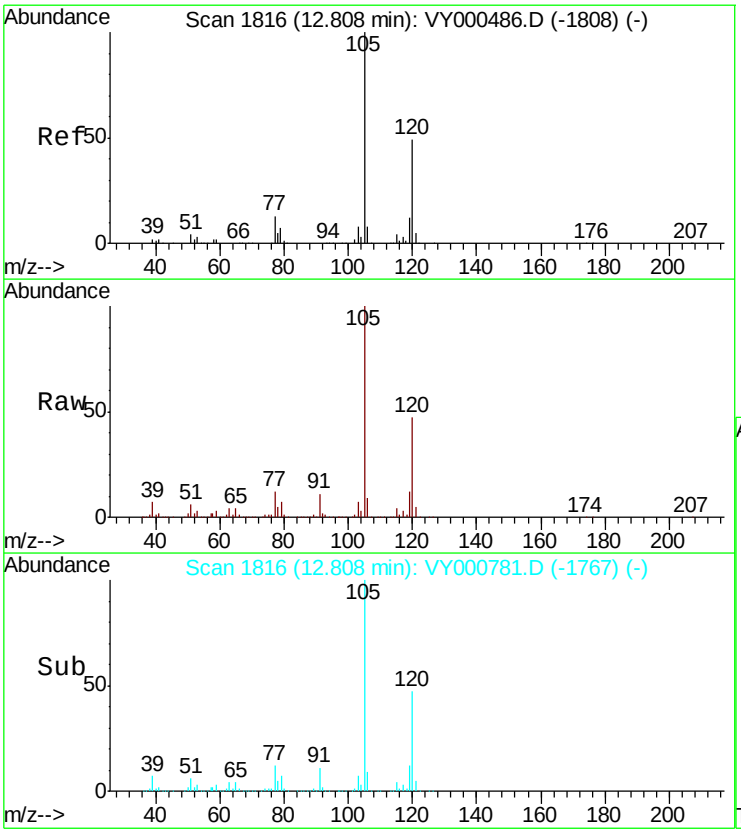
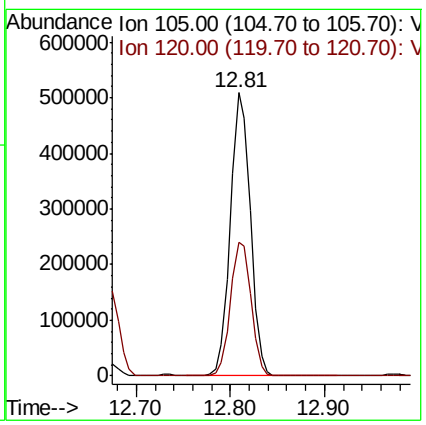


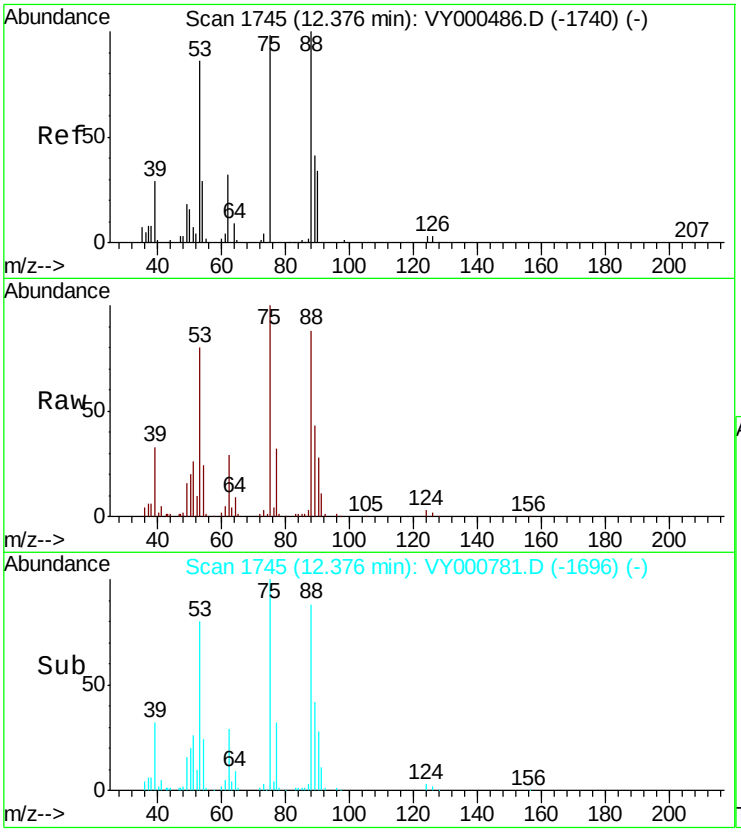


#80
1,3,5-Trimethylbenzene
Concen: 50.064 ug/l
RT: 12.81 min Scan# 1816
Delta R.T. 0.00 min
Lab File: VY000781.D
Acq: 22 Nov 2019 10:11

Tgt Ion:105 Resp: 747773

Ion	Ratio	Lower	Upper
105	100		
120	48.7	24.9	74.8





#81
trans-1,4-Dichloro-2-butene
Concen: 55.998 ug/l
RT: 12.38 min Scan# 1745
Delta R.T. 0.00 min
Lab File: VY000781.D
Acq: 22 Nov 2019 10:11

Tgt Ion: 75 Resp: 69005

Ion	Ratio	Lower	Upper
75	100		
53	81.3	73.2	109.8
89	44.2	35.9	53.9

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

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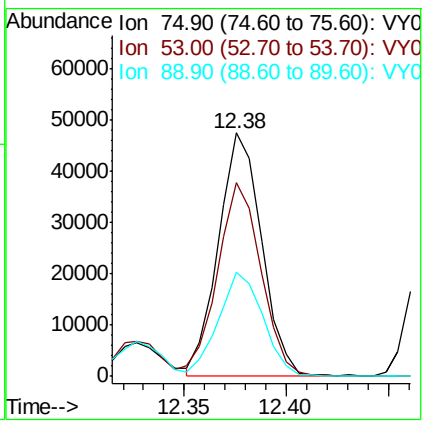
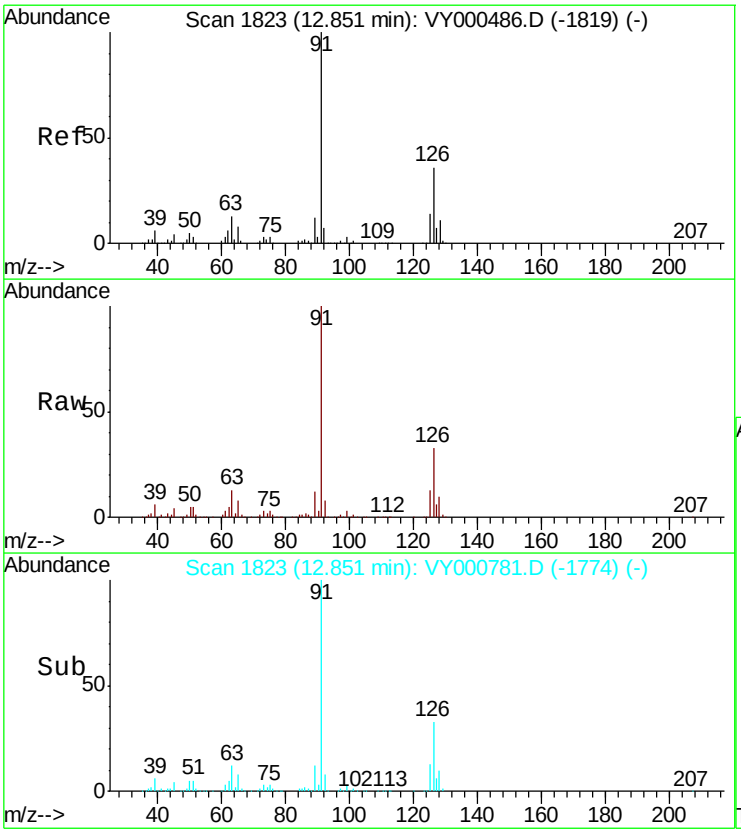
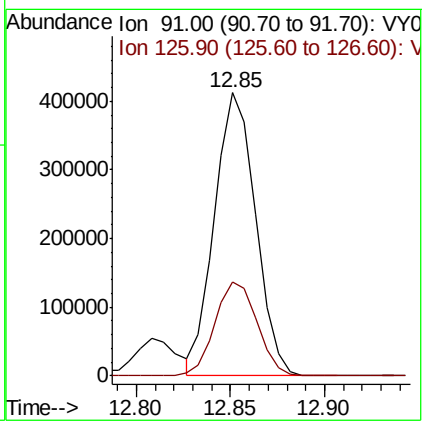


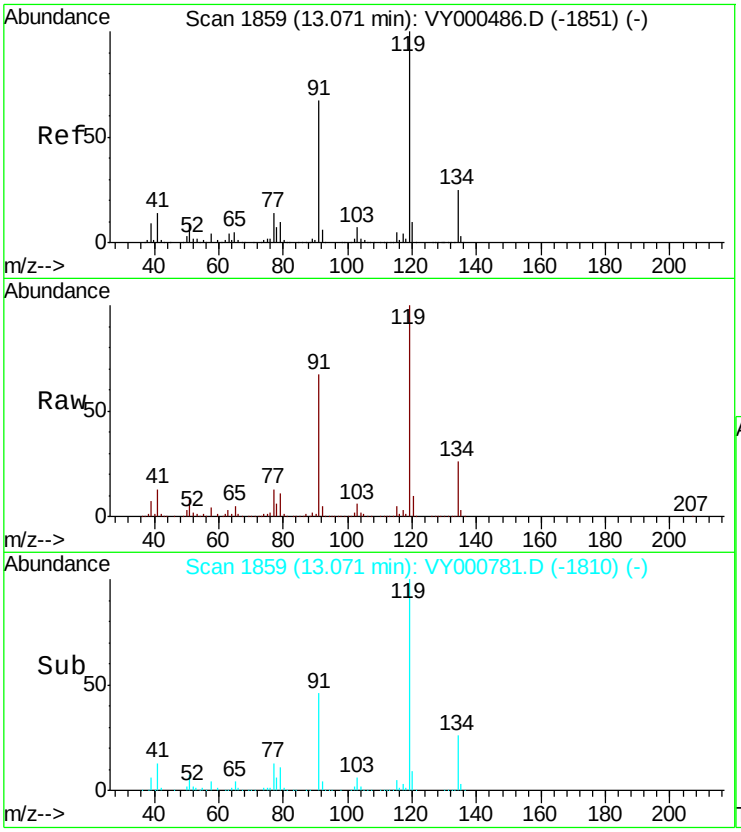


#82
4-Chlorotoluene
Concen: 50.178 ug/l
RT: 12.85 min Scan# 1823
Delta R.T. 0.00 min
Lab File: VY000781.D
Acq: 22 Nov 2019 10:11

Tgt Ion: 91 Resp: 624834

Ion	Ratio	Lower	Upper
91	100		
126	34.2	17.6	52.9

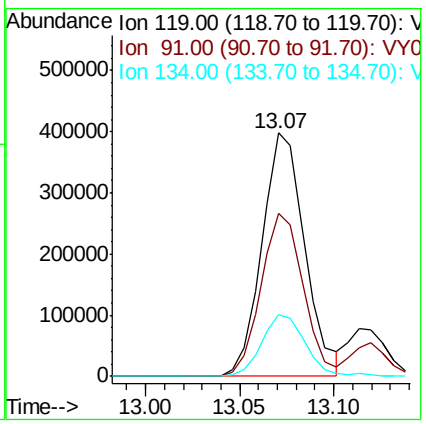




#83
tert-Butylbenzene
Concen: 49.132 ug/l
RT: 13.07 min Scan# 1859
Delta R.T. 0.00 min
Lab File: VY000781.D
Acq: 22 Nov 2019 10:11

Tgt Ion:119 Resp: 626586

Ion	Ratio	Lower	Upper
119	100		
91	66.2	32.1	96.3
134	26.0	13.2	39.5



Instrument :
MSVOA_Y
ClientSampleId :
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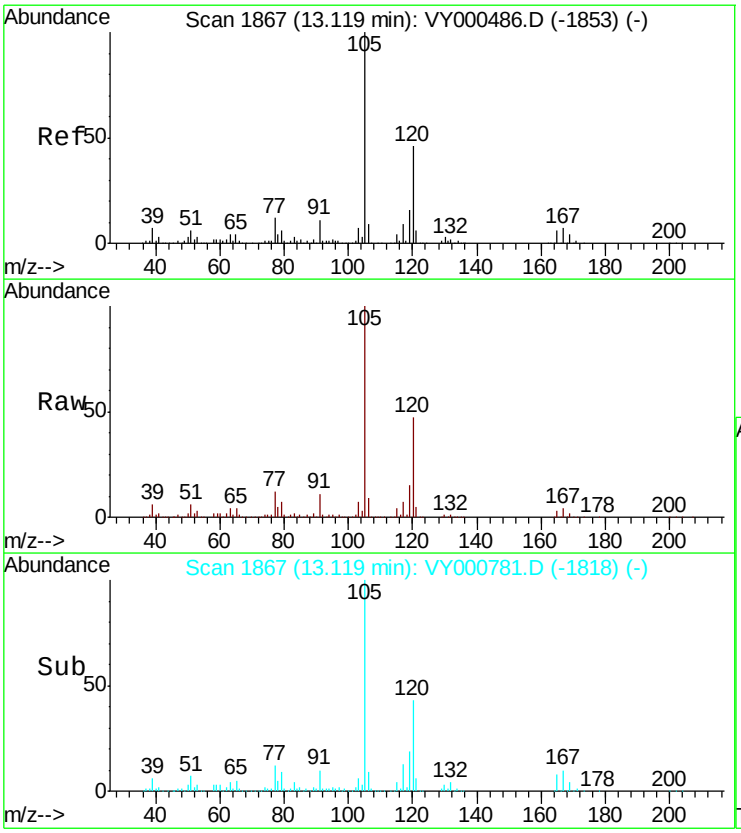
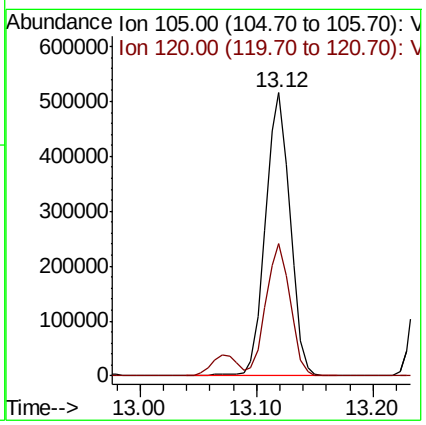
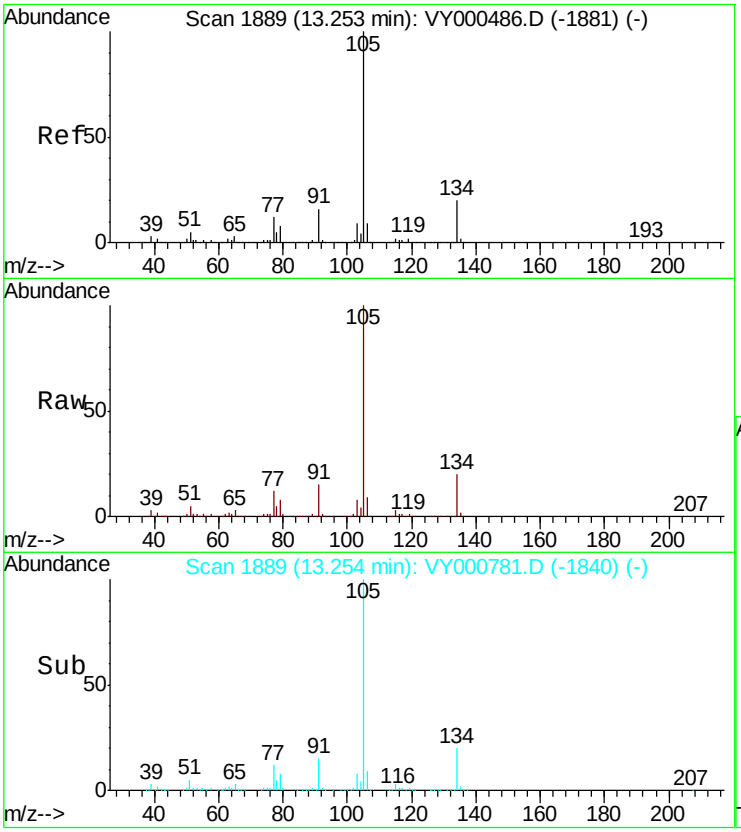


#84
1,2,4-Trimethylbenzene
Concen: 50.329 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VY000781.D
Acq: 22 Nov 2019 10:11

Tgt Ion:105 Resp: 748470

Ion	Ratio	Lower	Upper
105	100		
120	46.2	23.3	69.9





#85
sec-Butylbenzene
Concen: 50.419 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. 0.00 min
Lab File: VY000781.D
Acq: 22 Nov 2019 10:11

Tgt Ion:105 Resp: 916090

Ion	Ratio	Lower	Upper
105	100		
134	19.9	10.1	30.1

Instrument :
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ClientSampleId :
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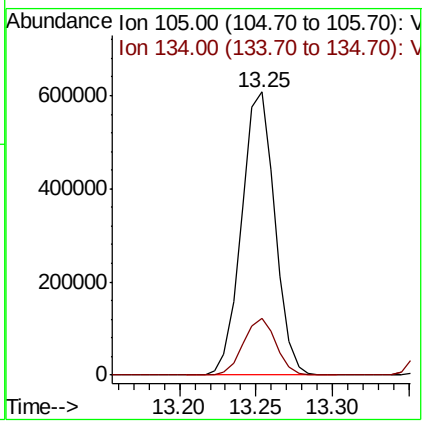
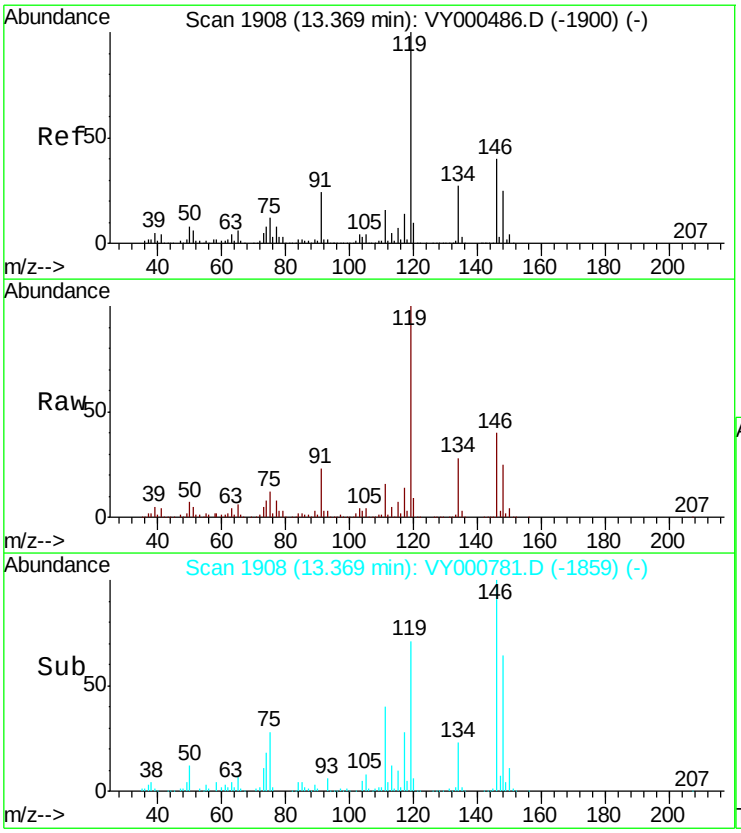
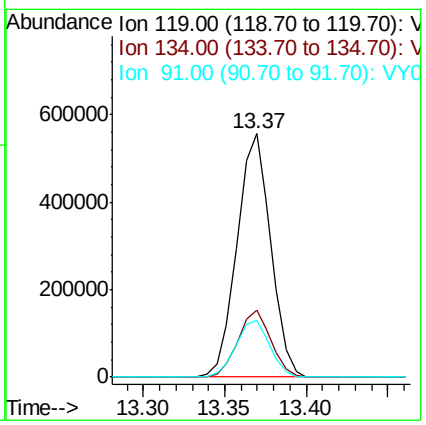


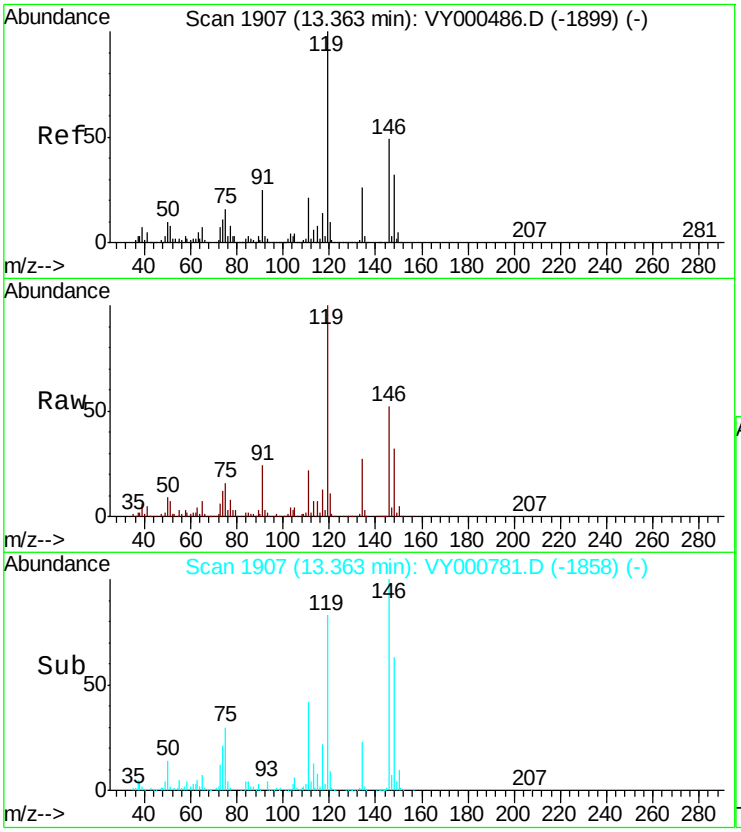


#86
p-Isopropyltoluene
Concen: 49.418 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. 0.00 min
Lab File: VY000781.D
Acq: 22 Nov 2019 10:11

Tgt Ion:119 Resp: 800266

Ion	Ratio	Lower	Upper
119	100		
134	26.9	13.6	40.8
91	23.3	12.0	36.1

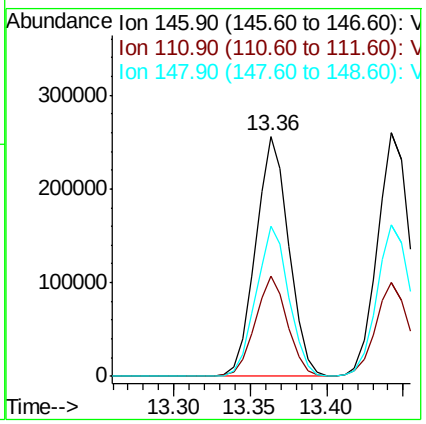




#87
1,3-Dichlorobenzene
Concen: 48.379 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. 0.00 min
Lab File: VY000781.D
Acq: 22 Nov 2019 10:11

Tgt Ion:146 Resp: 385380

Ion	Ratio	Lower	Upper
146	100		
111	40.6	20.3	60.8
148	61.9	31.5	94.5



Instrument :
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ClientSampleId :
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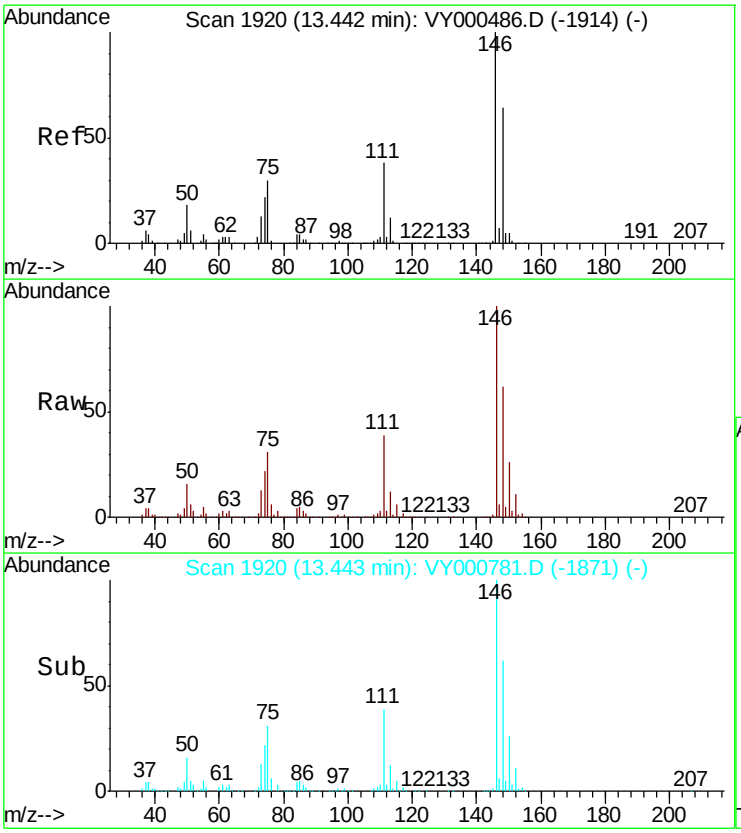
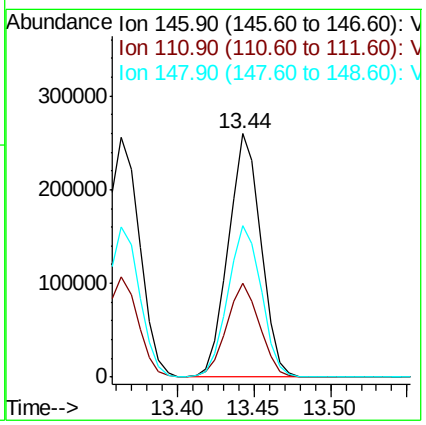
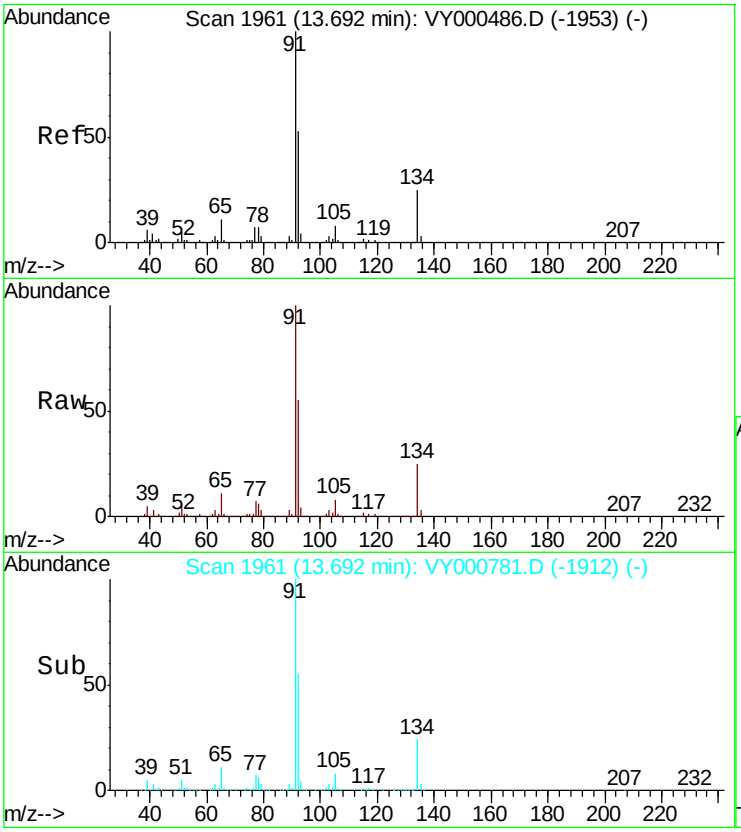


#88
1,4-Dichlorobenzene
Concen: 48.160 ug/l
RT: 13.44 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VY000781.D
Acq: 22 Nov 2019 10:11

Tgt Ion:146 Resp: 383353

Ion	Ratio	Lower	Upper
146	100		
111	39.2	19.7	59.0
148	63.9	31.9	95.7

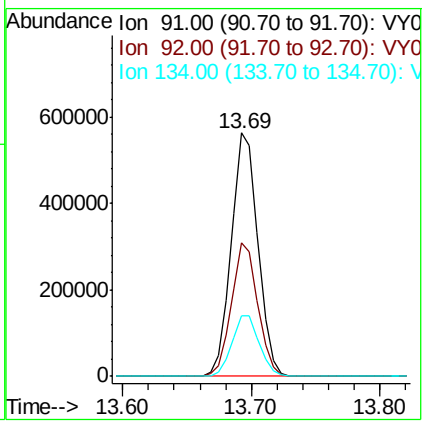




#89
n-Butylbenzene
Concen: 50.846 ug/l
RT: 13.69 min Scan# 1961
Delta R.T. 0.00 min
Lab File: VY000781.D
Acq: 22 Nov 2019 10:11

Tgt Ion: 91 Resp: 812114

Ion	Ratio	Lower	Upper
91	100		
92	54.2	26.8	80.3
134	25.6	12.9	38.7



Instrument :
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ClientSampleId :
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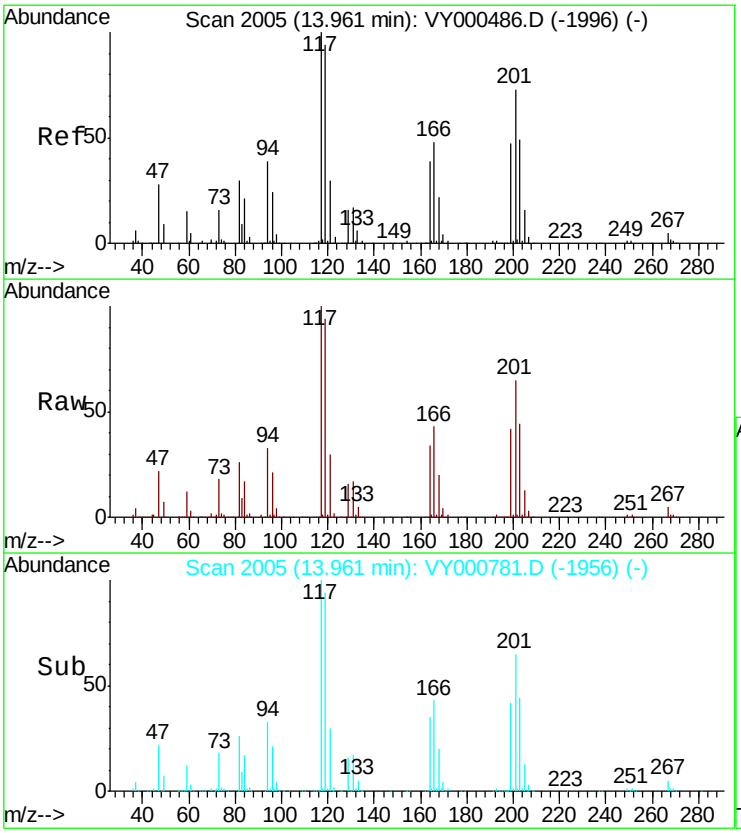
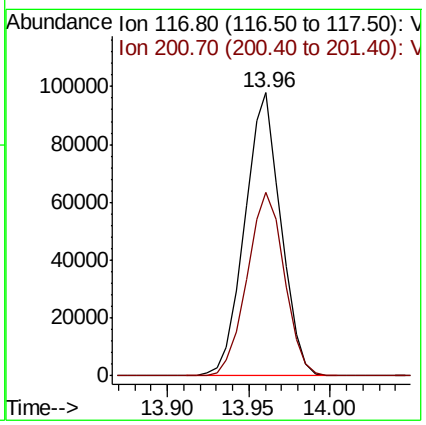
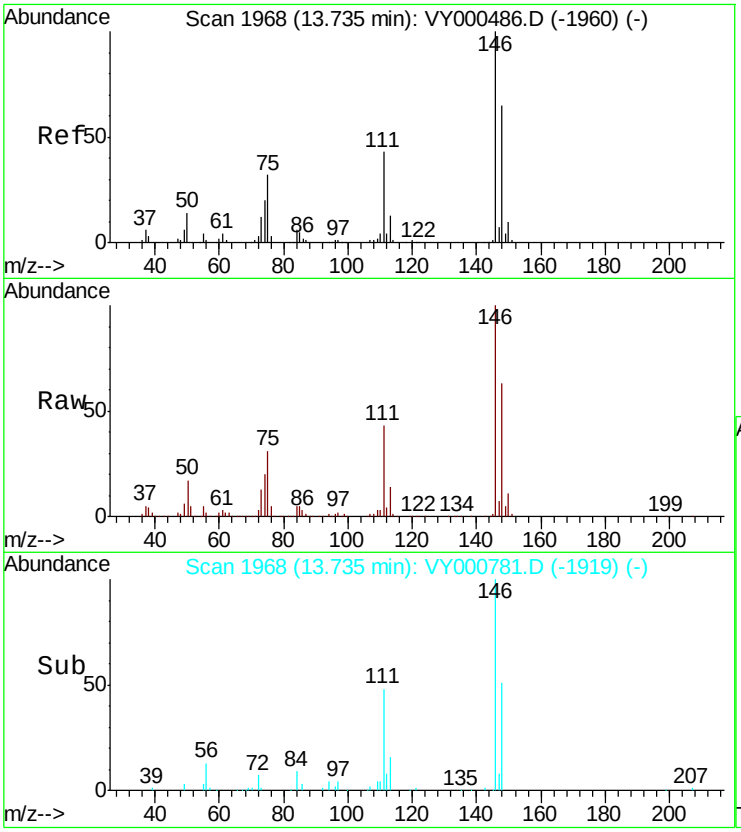


#90
Hexachloroethane
Concen: 50.313 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. 0.00 min
Lab File: VY000781.D
Acq: 22 Nov 2019 10:11

Tgt Ion:117 Resp: 150625

Ion	Ratio	Lower	Upper
117	100		
201	66.9	35.8	107.3

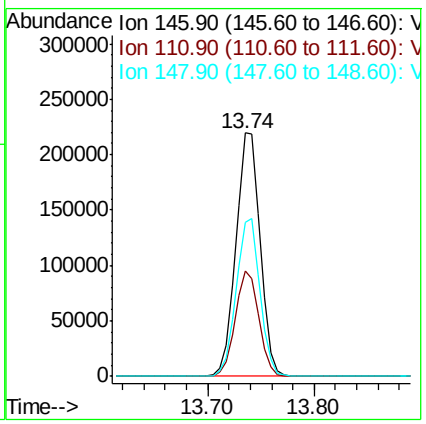




#91
1,2-Dichlorobenzene
Concen: 48.481 ug/l
RT: 13.74 min Scan# 1968
Delta R.T. 0.00 min
Lab File: VY000781.D
Acq: 22 Nov 2019 10:11

Tgt Ion:146 Resp: 350395

Ion	Ratio	Lower	Upper
146	100		
111	42.2	20.5	61.5
148	63.4	31.7	95.1



Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

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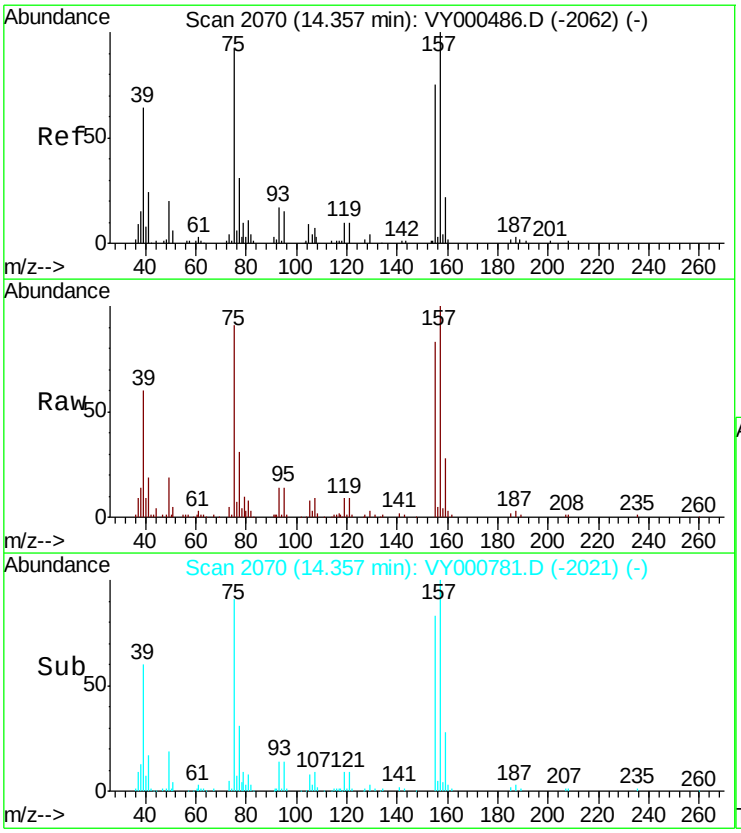
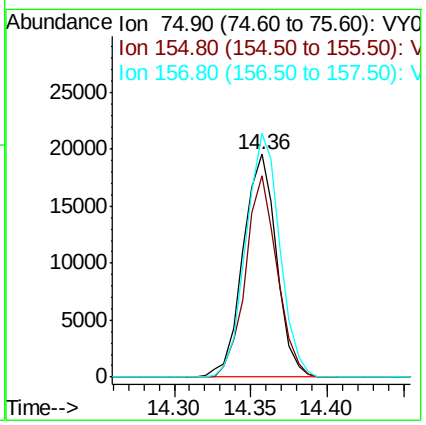
11/26/2019 1:33:56 AM

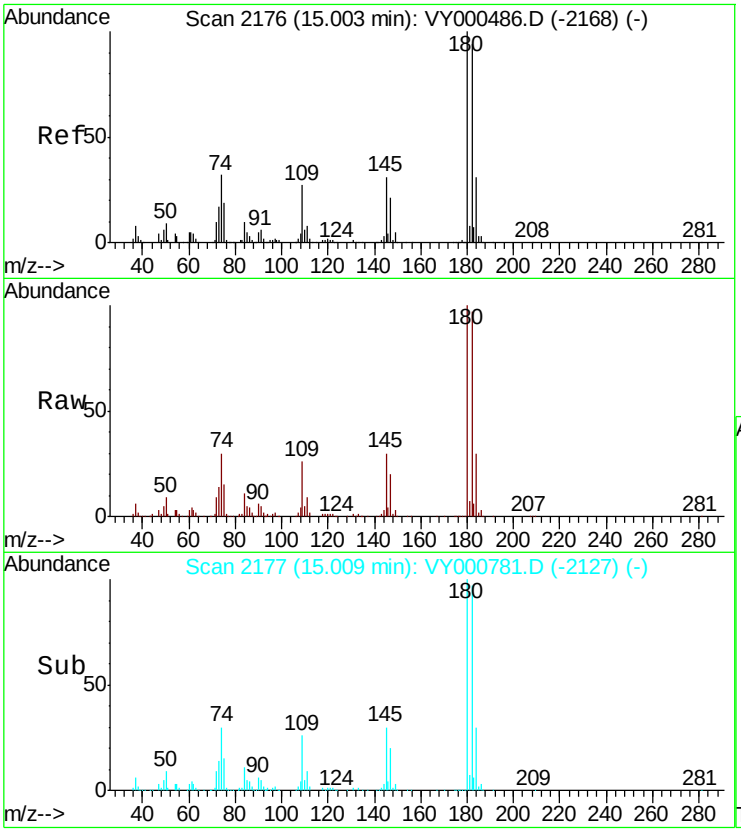


#92
1,2-Dibromo-3-Chloropropane
Concen: 47.118 ug/l
RT: 14.36 min Scan# 2070
Delta R.T. 0.00 min
Lab File: VY000781.D
Acq: 22 Nov 2019 10:11

Tgt Ion: 75 Resp: 29611

Ion	Ratio	Lower	Upper
75	100		
155	85.4	42.4	127.1
157	111.0	55.1	165.3

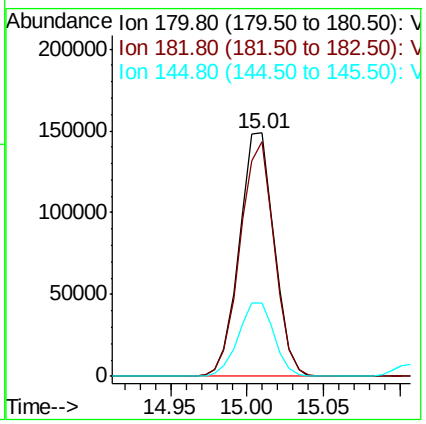




#93
1,2,4-Trichlorobenzene
Concen: 47.810 ug/l
RT: 15.01 min Scan# 2177
Delta R.T. 0.01 min
Lab File: VY000781.D
Acq: 22 Nov 2019 10:11

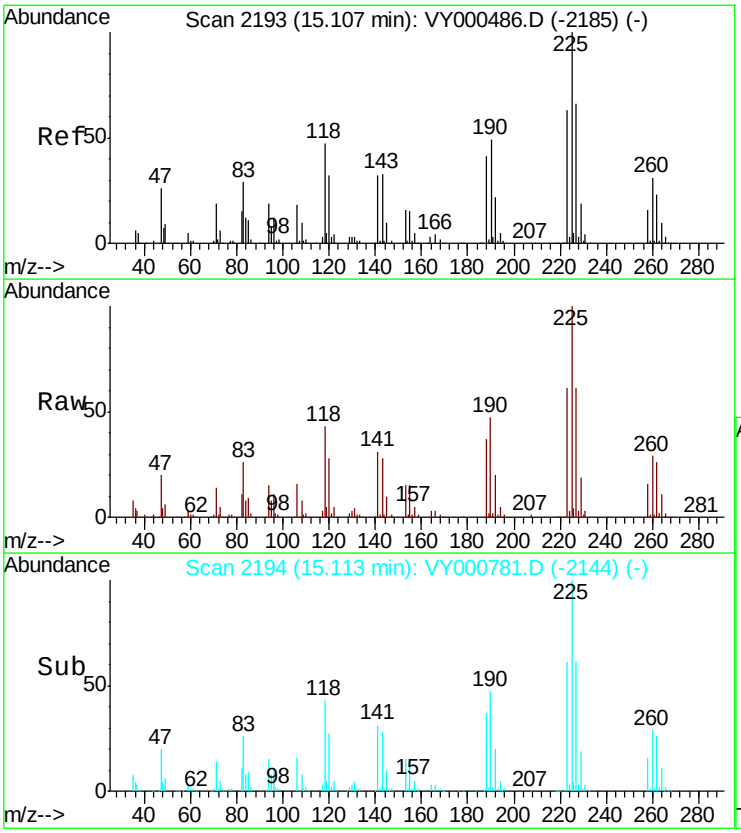
Tgt Ion:180 Resp: 235278

Ion	Ratio	Lower	Upper
180	100		
182	94.5	47.8	143.4
145	30.9	16.0	47.9



Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

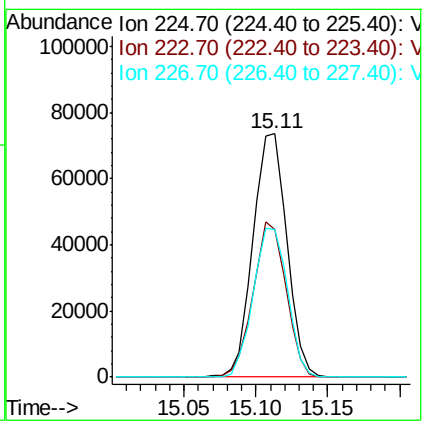
Manual Integrations APPROVED
MMDadoda
11/26/2019 1:33:56 AM

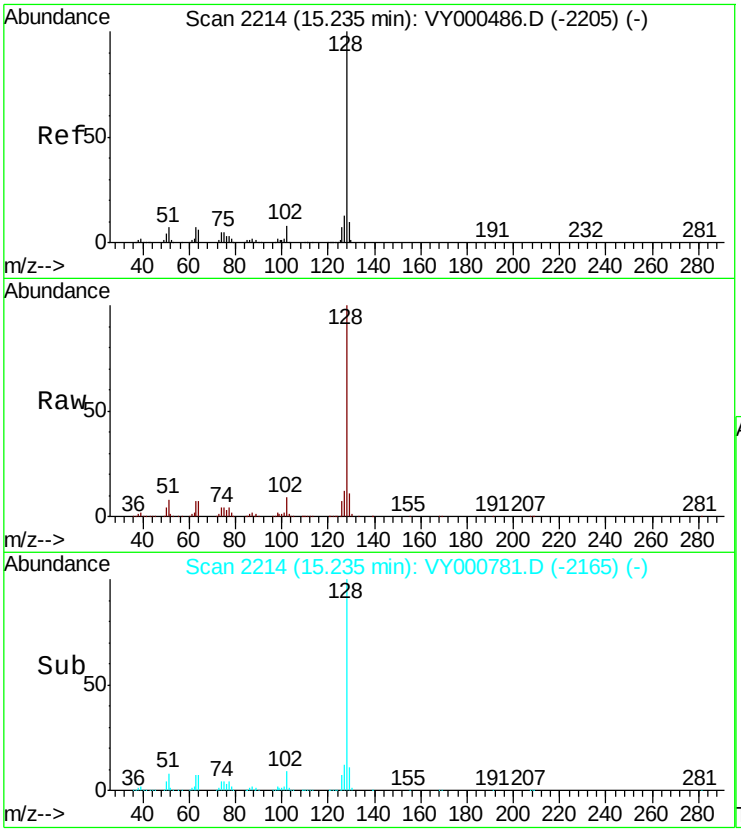


#94
Hexachlorobutadiene
Concen: 47.018 ug/l
RT: 15.11 min Scan# 2194
Delta R.T. 0.01 min
Lab File: VY000781.D
Acq: 22 Nov 2019 10:11

Tgt Ion:225 Resp: 119274

Ion	Ratio	Lower	Upper
225	100		
223	61.9	31.3	93.8
227	62.0	32.4	97.0

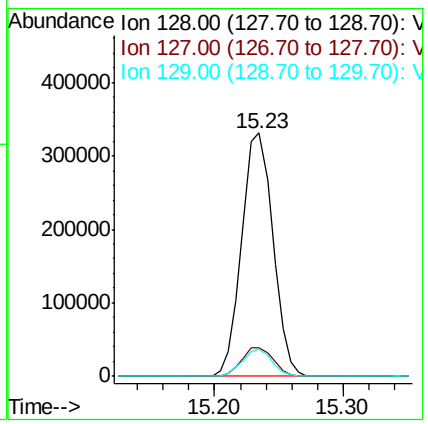




#95
Naphthalene
Concen: 50.990 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. 0.00 min
Lab File: VY000781.D
Acq: 22 Nov 2019 10:11

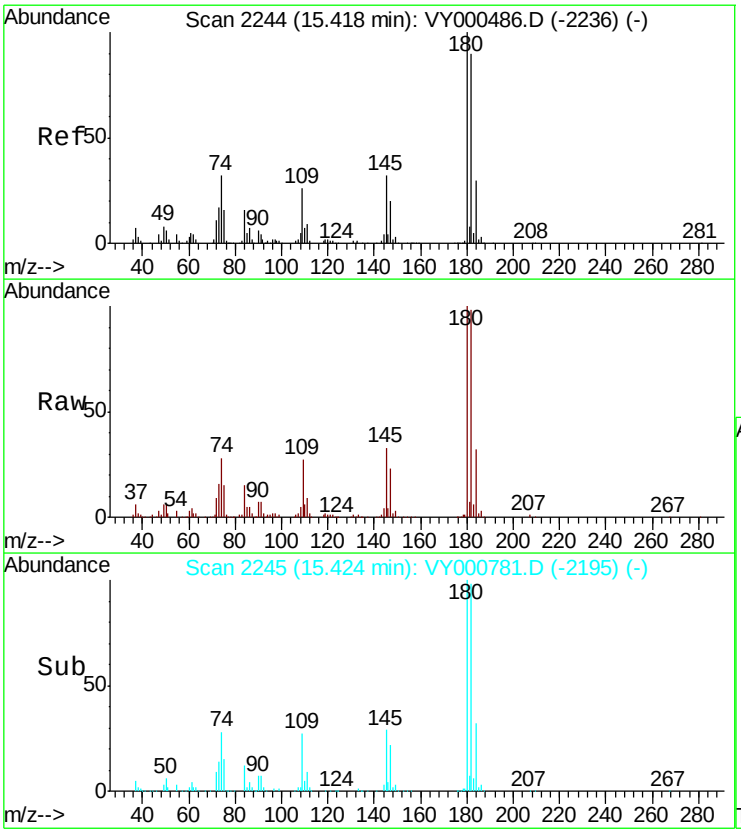
Tgt Ion:128 Resp: 557041

Ion	Ratio	Lower	Upper
128	100		
127	12.2	9.8	14.6
129	10.8	8.7	13.1



Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
MMDadoda
11/26/2019 1:33:56 AM



#96
1,2,3-Trichlorobenzene
Concen: 46.839 ug/l
RT: 15.42 min Scan# 2245
Delta R.T. 0.01 min
Lab File: VY000781.D
Acq: 22 Nov 2019 10:11

Tgt Ion:180 Resp: 206798

Ion	Ratio	Lower	Upper
180	100		
182	95.6	47.4	142.3
145	33.3	15.7	47.0