Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN090619\
Data File : VN057702.D
Acq On : 5 Sep 2019 17:25
Operator : JC/SP
Sample : VSTDICC001
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Manual Integrations APPROVED
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Quant Time: Sep 06 02:31:32 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N090619W.M
Quant Title : SW846 8260
QLast Update : Fri Sep 06 02:20:36 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.65	168	190841	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.57	114	322140	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.41	117	283899	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	146779	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	1.84	85	2745	0.914	ug/l		92
3) Chloromethane	2.04	50	12127	3.908	ug/l		97
4) Vinyl Chloride	2.17	62	2498	0.981	ug/l	#	80
6) Chloroethane	2.68	64	1628	0.952	ug/l	#	49
7) Trichlorofluoromethane	3.00	101	4052	0.872	ug/l		89
8) Diethyl Ether	3.39	74	1433m	0.882	ug/l		
9) 1,1,2-Trichlorotrifluoroet	3.73	101	2508m	0.972	ug/l		
12) 1,1-Dichloroethene	3.72	96	2241m	1.002	ug/l		
14) Allyl chloride	4.30	41	5136	1.008	ug/l	#	58
15) Acrylonitrile	4.98	53	5817m	4.703	ug/l		
16) Acetone	3.81	43	7766	5.236	ug/l		98
17) Carbon Disulfide	4.04	76	4679	0.894	ug/l	#	76
18) Methyl Acetate	4.32	43	4256m	1.099	ug/l		
19) Methyl tert-butyl Ether	5.03	73	9438	1.011	ug/l	#	75
20) Methylene Chloride	4.53	84	3517m	1.227	ug/l		
21) trans-1,2-Dichloroethene	5.01	96	2361m	0.977	ug/l		
22) Diisopropyl ether	5.93	45	10843	0.996	ug/l	#	82
23) Vinyl Acetate	5.88	43	42423	5.178	ug/l	#	94
24) 1,1-Dichloroethane	5.84	63	5936m	1.078	ug/l		
25) 2-Butanone	6.83	43	9193	4.690	ug/l		98
26) 2,2-Dichloropropane	6.81	77	4048m	0.834	ug/l		
27) cis-1,2-Dichloroethene	6.80	96	2902m	0.998	ug/l		
28) Bromochloromethane	7.18	49	3247	1.125	ug/l	#	96
29) Tetrahydrofuran	7.20	42	6577	5.505	ug/l	#	65
30) Chloroform	7.36	83	6037	1.032	ug/l		96
32) 1,1,1-Trichloroethane	7.56	97	4614m	0.951	ug/l		
36) 1,1-Dichloropropene	7.78	75	4534	1.122	ug/l	#	82
37) Ethyl Acetate	6.92	43	3612m	0.876	ug/l		
38) Carbon Tetrachloride	7.77	117	3457	0.839	ug/l		95
39) Methylcyclohexane	9.08	83	4310	0.960	ug/l	#	84
40) Benzene	8.03	78	11865	1.009	ug/l		98
41) Methacrylonitrile	7.17	41	2162m	1.257	ug/l		
42) 1,2-Dichloroethane	8.11	62	5450	1.008	ug/l		87
43) Isopropyl Acetate	8.16	43	7510	0.992	ug/l		98

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN090619\
Data File : VN057702.D
Acq On : 5 Sep 2019 17:25
Operator : JC/SP
Sample : VSTDICC001
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Sep 06 02:31:32 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N090619W.M
Quant Title : SW846 8260
QLast Update : Fri Sep 06 02:20:36 2019
Response via : Initial Calibration

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

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Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
44) Trichloroethene	8.82	130	2517	0.894 ug/l		89
45) 1,2-Dichloropropane	9.11	63	3045	0.927 ug/l		92
46) Dibromomethane	9.20	93	1960	0.916 ug/l		96
47) Bromodichloromethane	9.39	83	4051	0.916 ug/l	#	95
48) Methyl methacrylate	9.19	41	4402	1.204 ug/l		91
49) 1,4-Dioxane	9.19	88	846	16.344 ug/l	#	52
51) 4-Methyl-2-Pentanone	9.98	43	20898	5.001 ug/l		96
52) Toluene	10.15	92	6876	0.944 ug/l		98
53) t-1,3-Dichloropropene	10.38	75	3480	0.769 ug/l		98
54) cis-1,3-Dichloropropene	9.83	75	3960	0.802 ug/l		93
55) 1,1,2-Trichloroethane	10.56	97	2609	0.899 ug/l	#	77
56) Ethyl methacrylate	10.43	69	3711	0.832 ug/l		92
57) 1,3-Dichloropropane	10.71	76	4930	0.963 ug/l		99
58) 2-Chloroethyl Vinyl ether	9.69	63	11192	7.063 ug/l		94
59) 2-Hexanone	10.75	43	12984	4.432 ug/l		90
60) Dibromochloromethane	10.90	129	2170	0.762 ug/l		98
61) 1,2-Dibromoethane	11.00	107	2215	0.780 ug/l		88
64) Tetrachloroethene	10.63	164	2333	0.950 ug/l	#	71
65) Chlorobenzene	11.44	112	7546	1.048 ug/l		92
66) 1,1,1,2-Tetrachloroethane	11.51	131	2254	0.861 ug/l	#	42
67) Ethyl Benzene	11.51	91	13802	1.004 ug/l		99
68) m/p-Xylenes	11.62	106	8995	1.900 ug/l		98
69) o-Xylene	11.94	106	4559	0.966 ug/l		95
70) Styrene	11.96	104	7615	1.013 ug/l		95
71) Bromoform	12.13	173	1187	0.726 ug/l	#	68
73) Isopropylbenzene	12.25	105	12473	0.708 ug/l		94
74) N-amyl acetate	12.07	43	5998	0.820 ug/l	#	95
75) 1,1,2,2-Tetrachloroethane	12.51	83	3834	0.803 ug/l		96
76) 1,2,3-Trichloropropane	12.56	75	3773m	0.936 ug/l		
77) Bromobenzene	12.53	156	2648	0.705 ug/l		89
78) n-propylbenzene	12.59	91	15439	0.804 ug/l		99
79) 2-Chlorotoluene	12.68	91	9043	0.763 ug/l		95
80) 1,3,5-Trimethylbenzene	12.73	105	10309	0.719 ug/l		96
82) 4-Chlorotoluene	12.78	91	8908	0.794 ug/l		95
83) tert-Butylbenzene	12.99	119	9131	0.724 ug/l		99
84) 1,2,4-Trimethylbenzene	13.04	105	9883	0.753 ug/l		94
85) sec-Butylbenzene	13.17	105	12332	0.777 ug/l		99
86) p-Isopropyltoluene	13.29	119	9460	0.722 ug/l		96
87) 1,3-Dichlorobenzene	13.28	146	5233	1.012 ug/l		90
88) 1,4-Dichlorobenzene	13.36	146	5344	1.015 ug/l		92
89) n-Butylbenzene	13.62	91	9672	0.846 ug/l		96
90) Hexachloroethane	13.88	117	1400	0.601 ug/l		100
91) 1,2-Dichlorobenzene	13.66	146	5104	1.038 ug/l		97
92) 1,2-Dibromo-3-Chloropropan	14.27	75	553	0.786 ug/l	#	54
93) 1,2,4-Trichlorobenzene	14.91	180	2530	1.406 ug/l		96
94) Hexachlorobutadiene	15.01	225	1316	0.661 ug/l		91
95) Naphthalene	15.13	128	8110	1.718 ug/l	#	87
96) 1,2,3-Trichlorobenzene	15.29	180	2593	1.543 ug/l		97

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Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN090619\
Data File : VN057702.D
Acq On : 5 Sep 2019 17:25
Operator : JC/SP
Sample : VSTDICC001
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Sep 06 02:31:32 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N090619W.M
Quant Title : SW846 8260
QLast Update : Fri Sep 06 02:20:36 2019
Response via : Initial Calibration

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Manual Integrations APPROVED
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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_N\DATA\VN090619\
Data File : VN057702.D
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N090619W.M
Quant Title : SW846 8260
QLast Update : Fri Sep 06 02:20:36 2019
Response via : Initial Calibration

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Manual Integrations APPROVED
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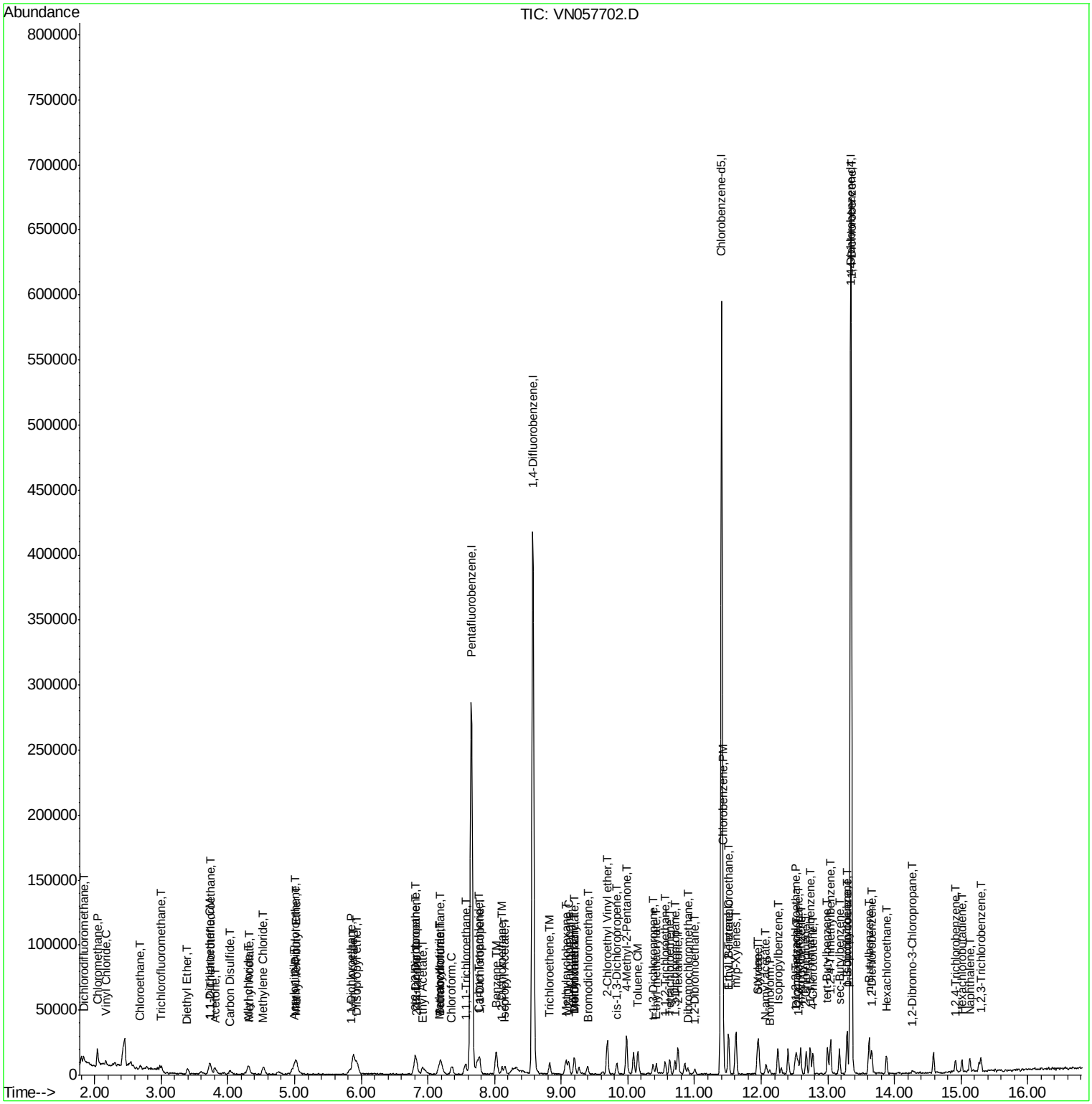
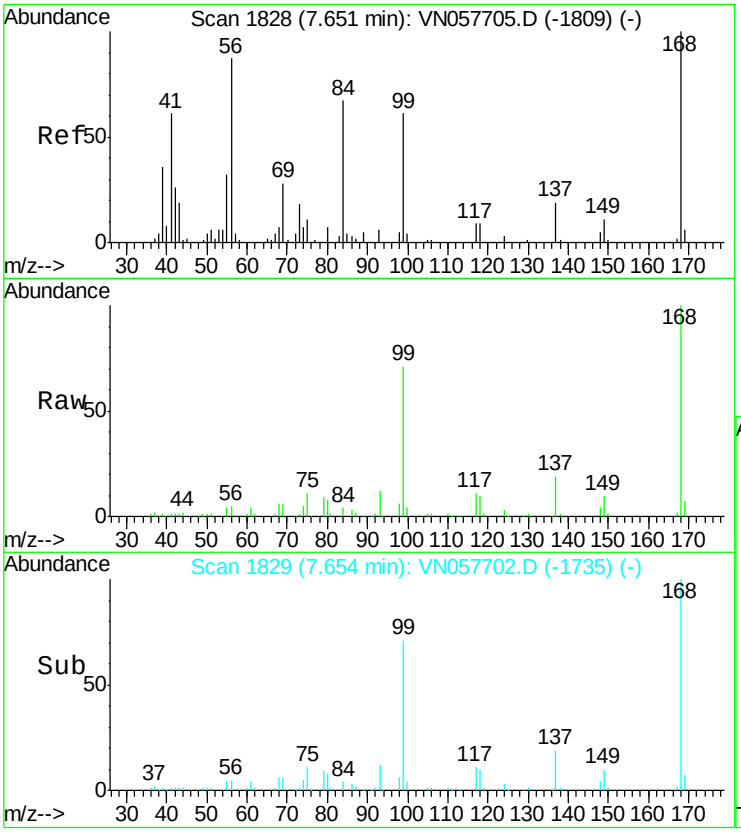
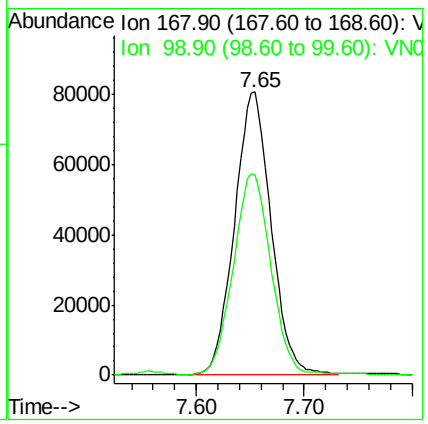




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.65 min Scan# 1829
Delta R.T. 0.00 min
Lab File: VN057702.D
Acq: 5 Sep 2019 17:25

Tgt Ion:168 Resp: 190841

Ion	Ratio	Lower	Upper
168	100		
99	70.5	57.4	86.0



Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Manual Integrations APPROVED
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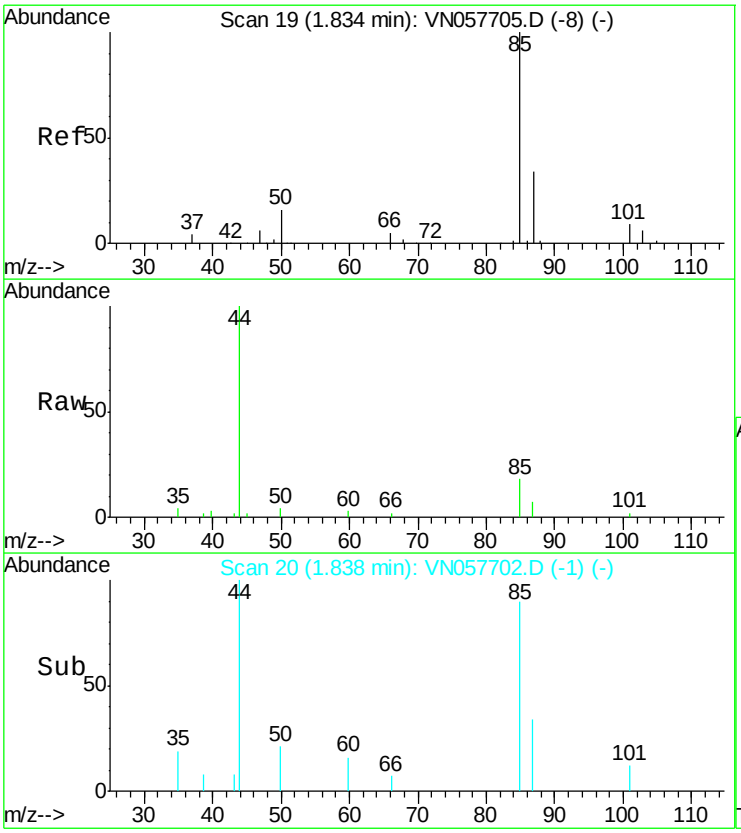
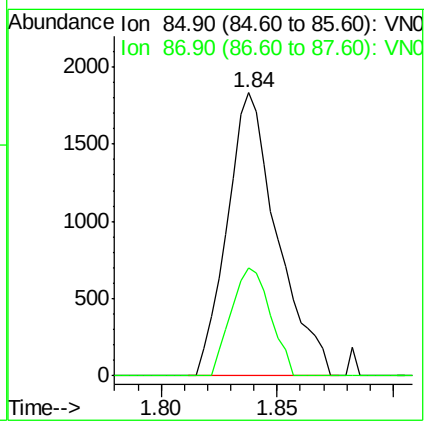
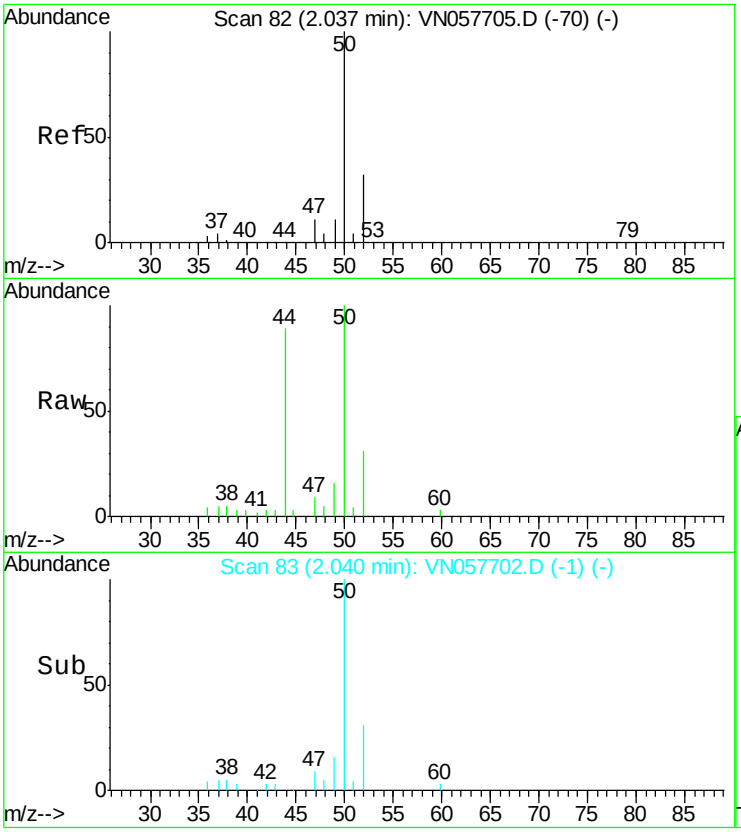


#2
Dichlorodifluoromethane
Concen: 0.914 ug/l
RT: 1.84 min Scan# 20
Delta R.T. 0.00 min
Lab File: VN057702.D
Acq: 5 Sep 2019 17:25

Tgt Ion: 85 Resp: 2745

Ion	Ratio	Lower	Upper
85	100		
87	38.4	17.0	51.0





#3
Chloromethane
Concen: 3.908 ug/l
RT: 2.04 min Scan# 83
Delta R.T. 0.00 min
Lab File: VN057702.D
Acq: 5 Sep 2019 17:25

Tgt Ion: 50 Resp: 12127

Ion	Ratio	Lower	Upper
50	100		
52	30.7	26.0	39.0

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Manual Integrations APPROVED
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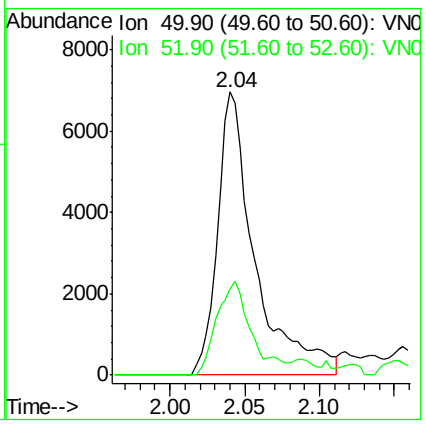
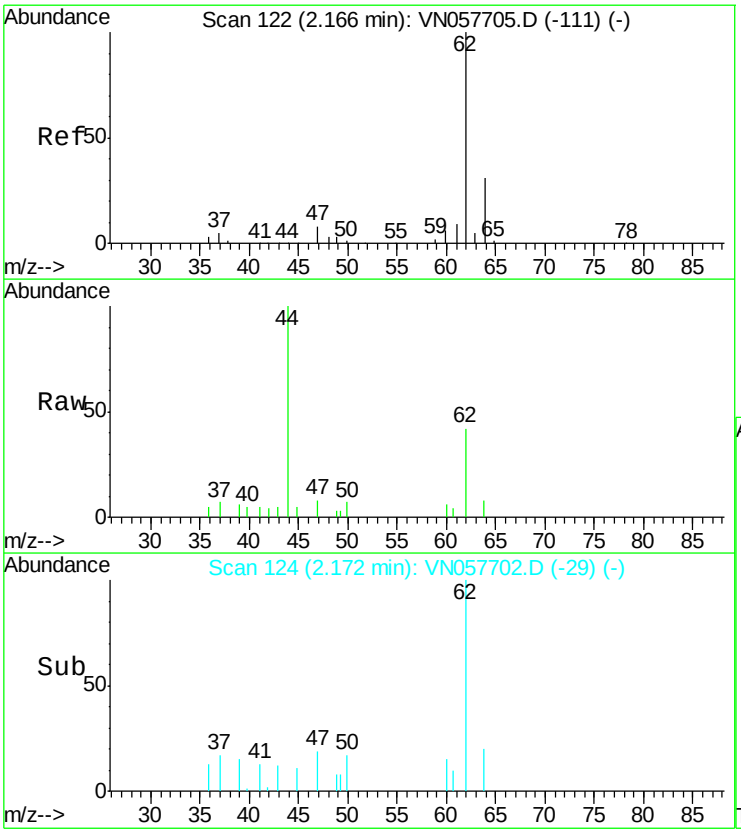
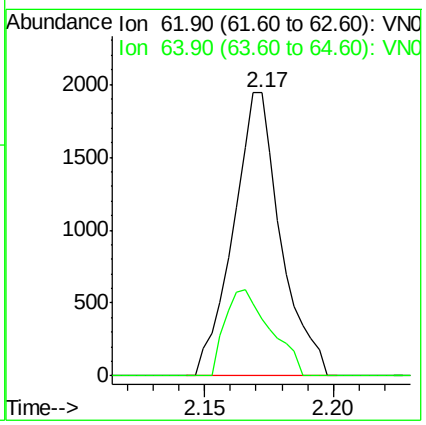


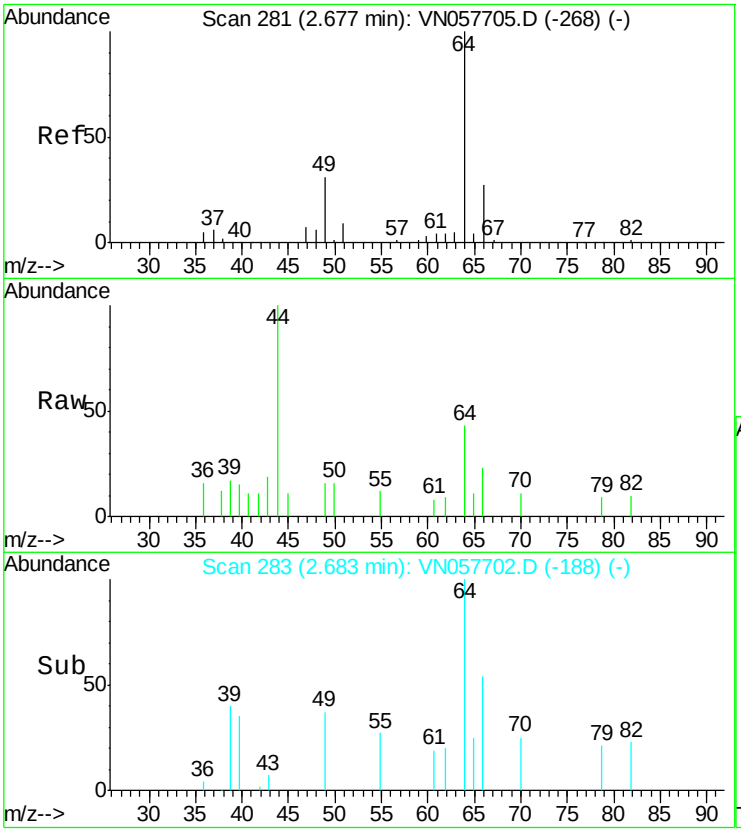


#4
Vinyl Chloride
Concen: 0.981 ug/l
RT: 2.17 min Scan# 124
Delta R.T. 0.01 min
Lab File: VN057702.D
Acq: 5 Sep 2019 17:25

Tgt Ion: 62 Resp: 2498

Ion	Ratio	Lower	Upper
62	100		
64	20.0	24.9	37.3#

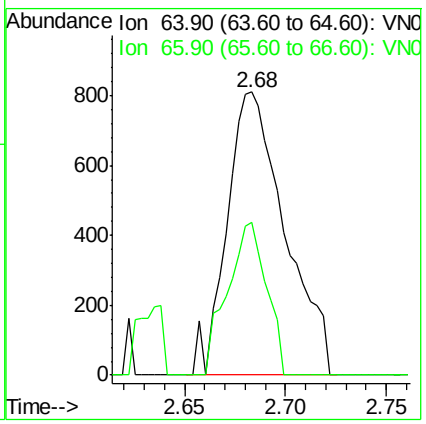




#6
Chloroethane
Concen: 0.952 ug/l
RT: 2.68 min Scan# 283
Delta R.T. 0.01 min
Lab File: VN057702.D
Acq: 5 Sep 2019 17:25

Tgt Ion: 64 Resp: 1628

Ion	Ratio	Lower	Upper
64	100		
66	54.0	22.0	33.0#



Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Manual Integrations APPROVED
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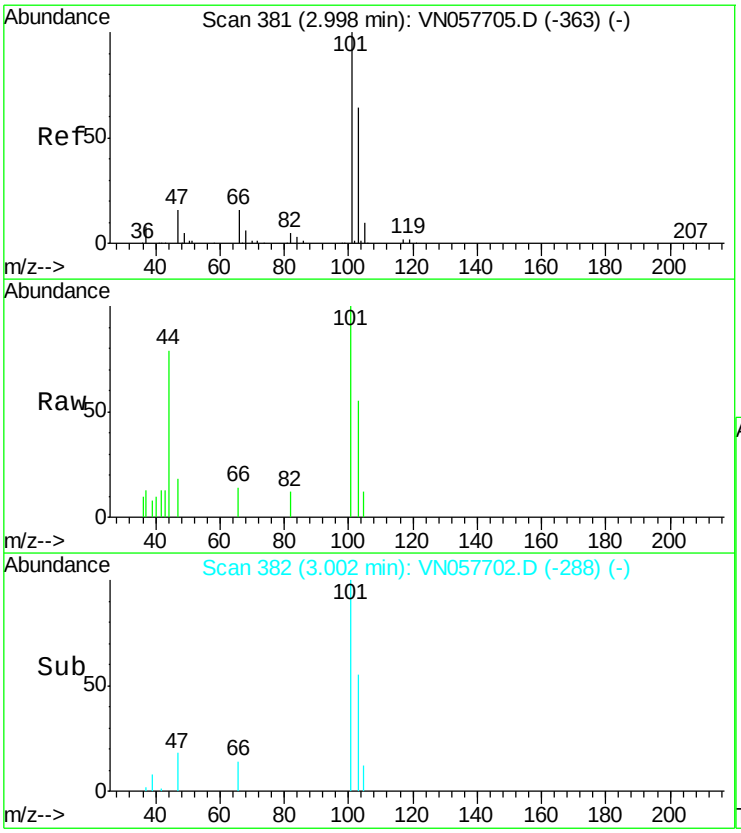
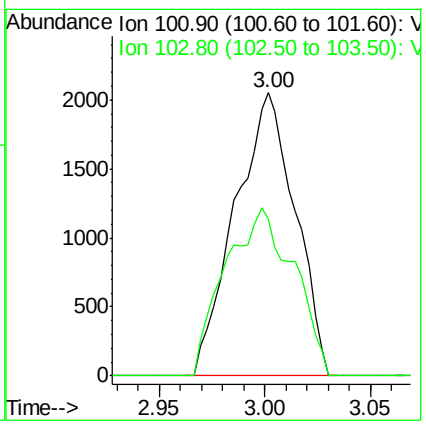
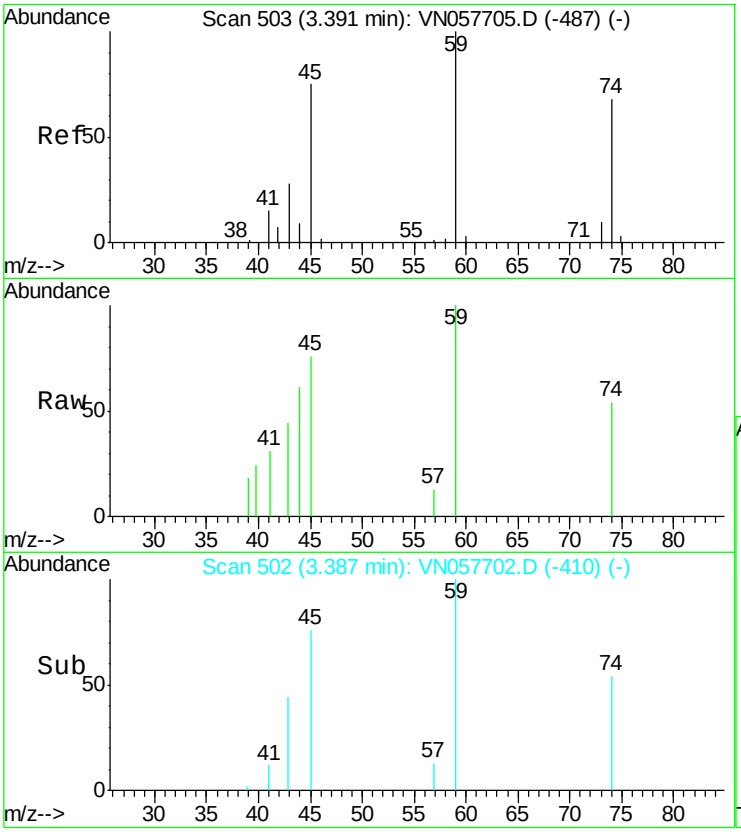


#7
Trichlorofluoromethane
Concen: 0.872 ug/l
RT: 3.00 min Scan# 382
Delta R.T. 0.00 min
Lab File: VN057702.D
Acq: 5 Sep 2019 17:25

Tgt Ion:101 Resp: 4052

Ion	Ratio	Lower	Upper
101	100		
103	55.4	51.4	77.0





#8
Diethyl Ether
Concen: 0.882 ug/l m
RT: 3.39 min Scan# 502
Delta R.T. -0.00 min
Lab File: VN057702.D
Acq: 5 Sep 2019 17:25

Tgt Ion: 74 Resp: 1433

Ion	Ratio	Lower	Upper
74	100		
45	144.6	55.4	166.0

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Manual Integrations APPROVED
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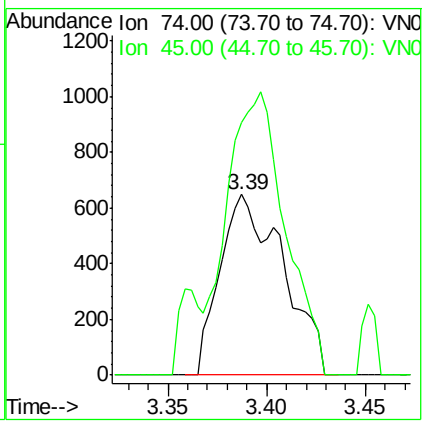
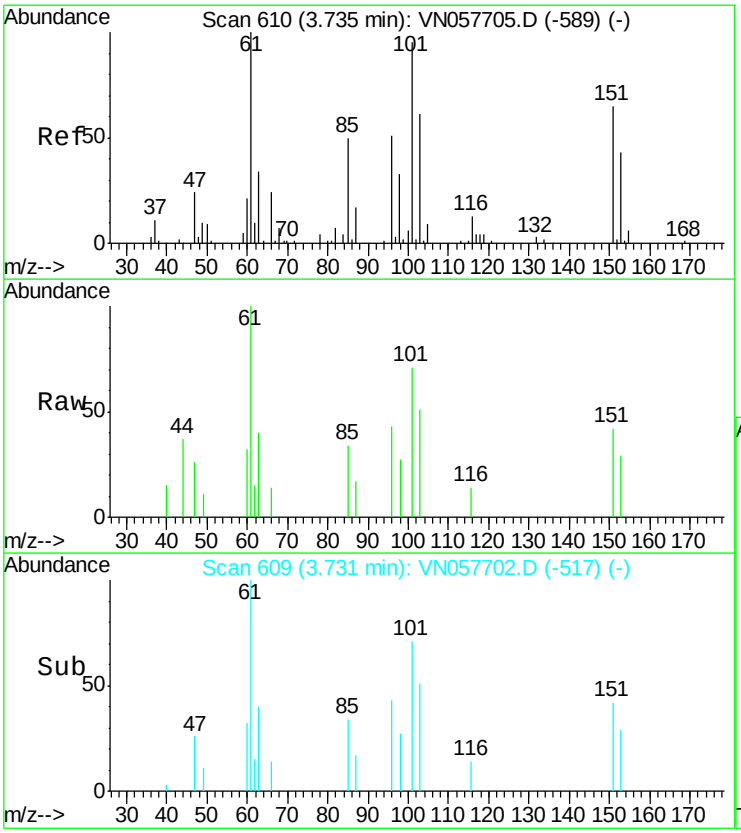
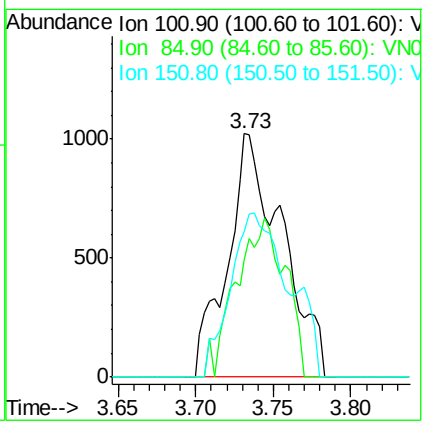


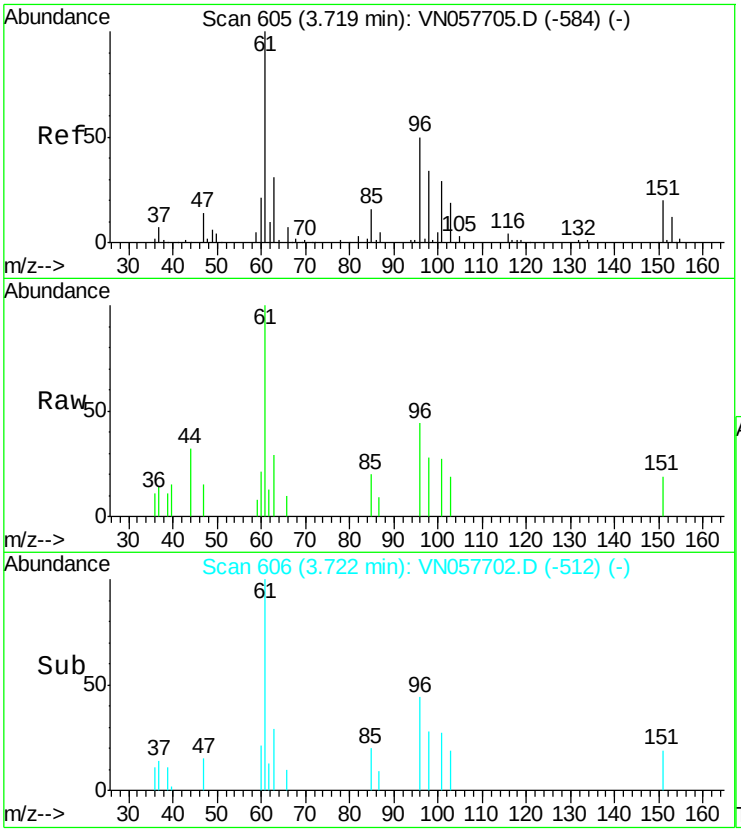


#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.972 ug/l m
RT: 3.73 min Scan# 609
Delta R.T. -0.00 min
Lab File: VN057702.D
Acq: 5 Sep 2019 17:25

Tgt Ion:101 Resp: 2508

Ion	Ratio	Lower	Upper
101	100		
85	58.8	42.8	64.2
151	62.1	55.5	83.3

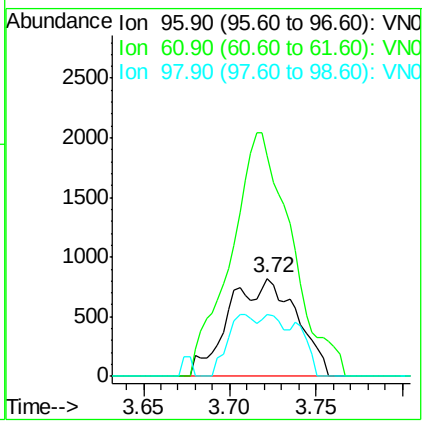




#12
1,1-Dichloroethene
Concen: 1.002 ug/l m
RT: 3.72 min Scan# 606
Delta R.T. 0.00 min
Lab File: VN057702.D
Acq: 5 Sep 2019 17:25

Tgt Ion: 96 Resp: 2241

Ion	Ratio	Lower	Upper
96	100		
61	225.4	158.7	238.1
98	62.9	53.8	80.8



Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Manual Integrations APPROVED
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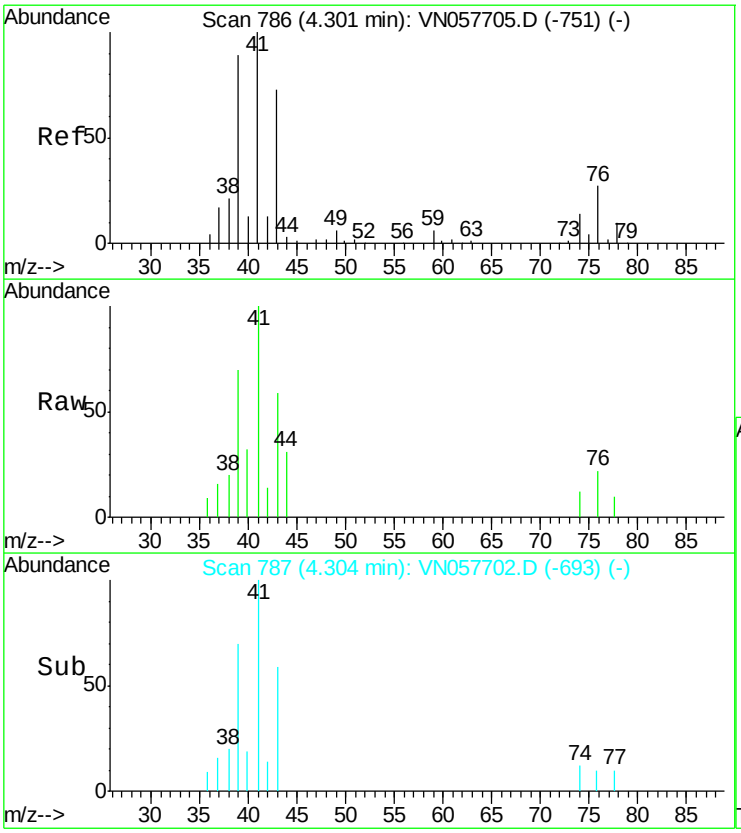
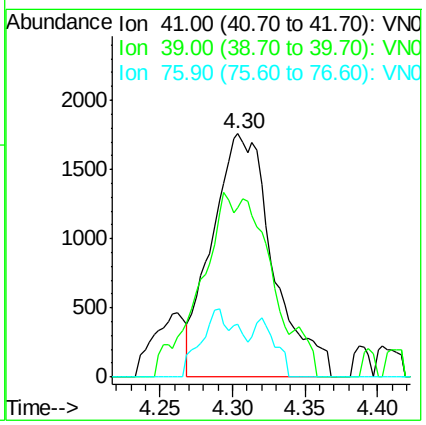
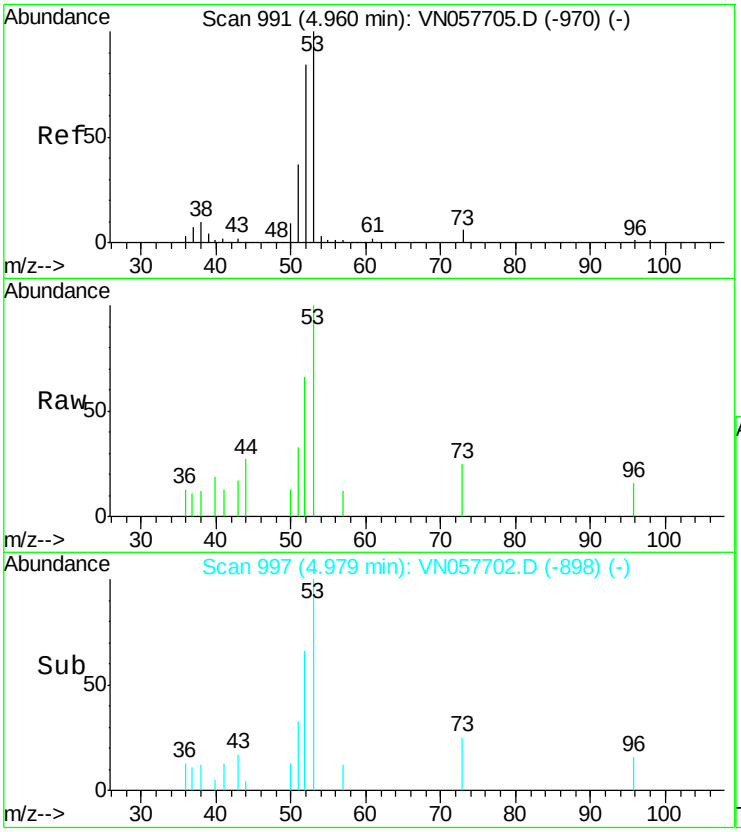


#14
Allyl chloride
Concen: 1.008 ug/l
RT: 4.30 min Scan# 787
Delta R.T. 0.00 min
Lab File: VN057702.D
Acq: 5 Sep 2019 17:25

Tgt Ion: 41 Resp: 5136

Ion	Ratio	Lower	Upper
41	100		
39	42.0	67.5	101.3#
76	12.0	21.4	32.2#

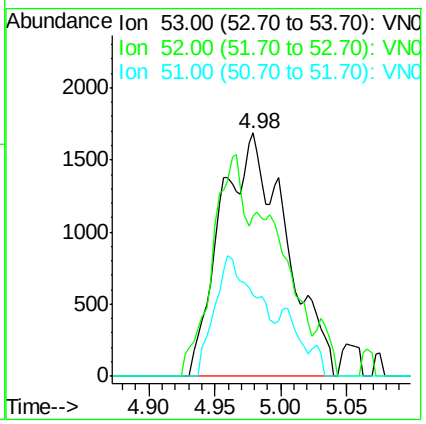




#15
Acrylonitrile
Concen: 4.703 ug/l m
RT: 4.98 min Scan# 997
Delta R.T. 0.02 min
Lab File: VN057702.D
Acq: 5 Sep 2019 17:25

Tgt Ion: 53 Resp: 5817

Ion	Ratio	Lower	Upper
53	100		
52	46.3	68.1	102.1#
51	32.6	30.4	45.6



Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

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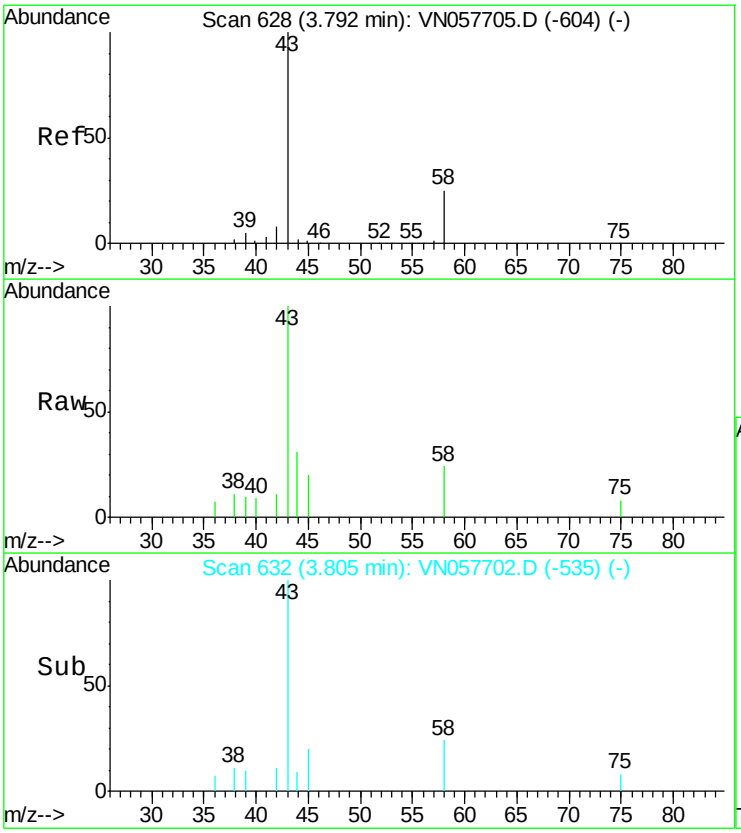
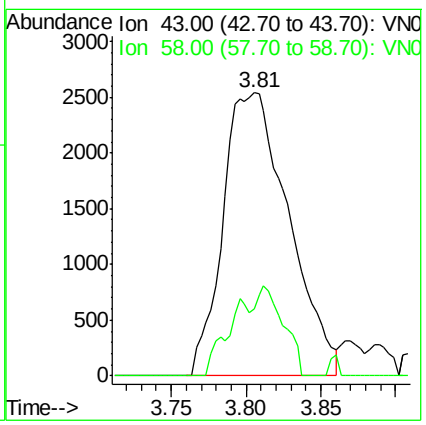
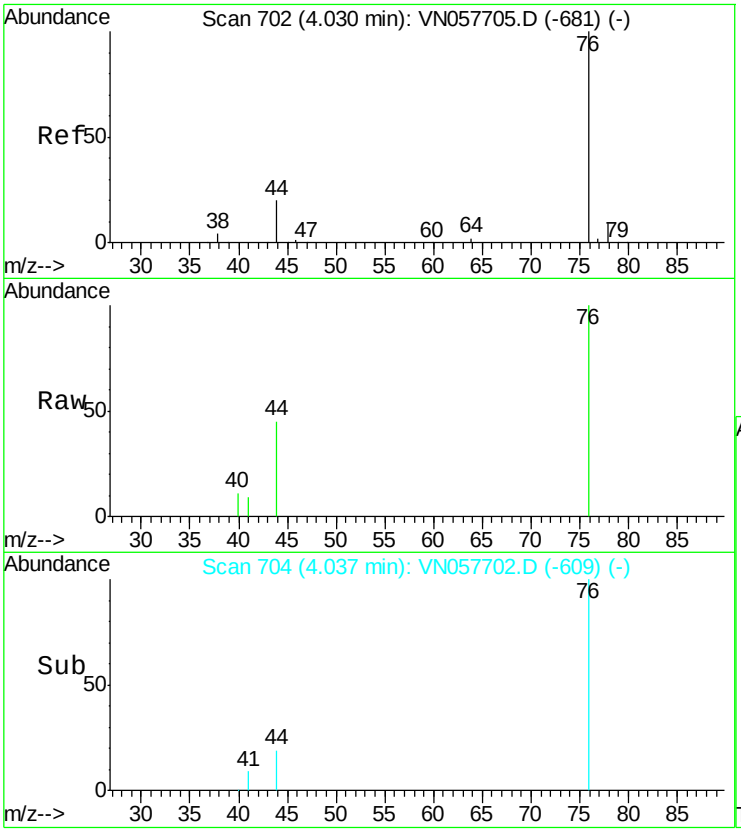


#16
Acetone
Concen: 5.236 ug/l
RT: 3.81 min Scan# 632
Delta R.T. 0.01 min
Lab File: VN057702.D
Acq: 5 Sep 2019 17:25

Tgt Ion: 43 Resp: 7766

Ion	Ratio	Lower	Upper
43	100		
58	23.6	19.8	29.8

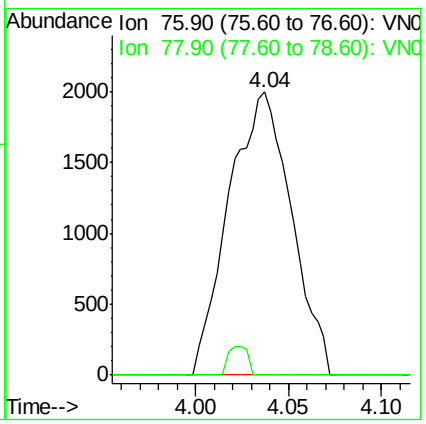




#17
Carbon Disulfide
Concen: 0.894 ug/l
RT: 4.04 min Scan# 704
Delta R.T. 0.01 min
Lab File: VN057702.D
Acq: 5 Sep 2019 17:25

Tgt Ion: 76 Resp: 4679

Ion	Ratio	Lower	Upper
76	100		
78	0.0	7.0	10.6#



Instrument :
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ClientSampleId :
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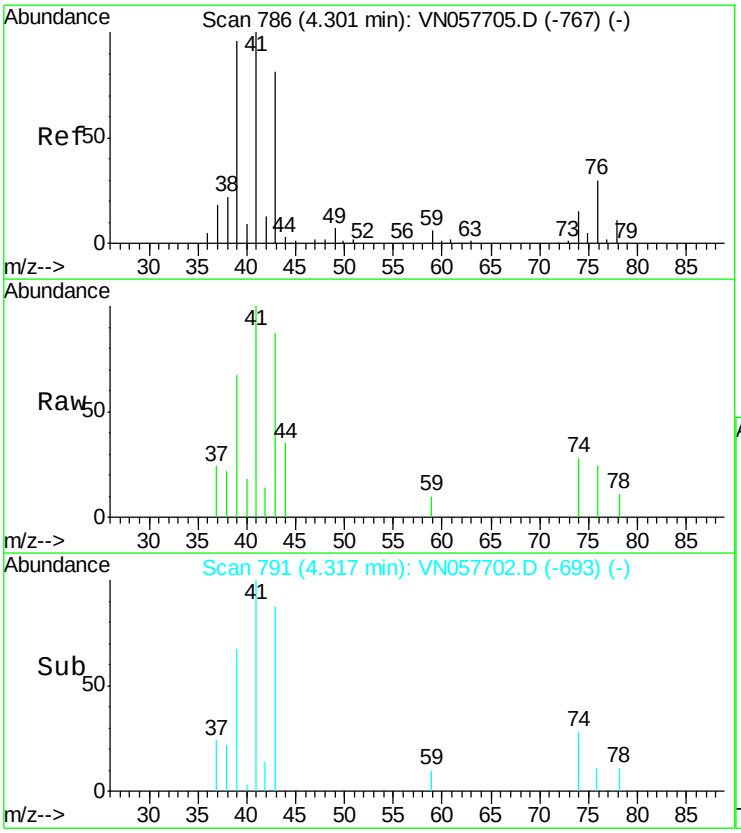
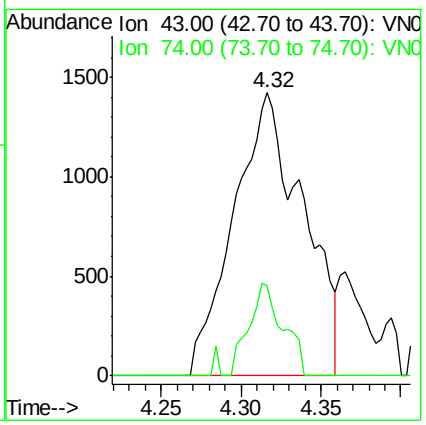
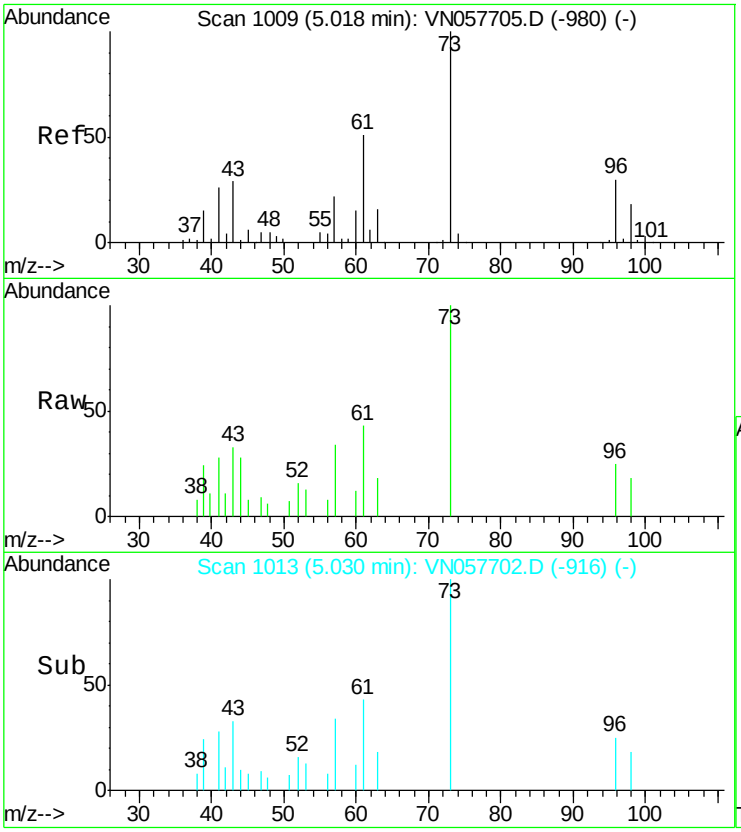


#18
Methyl Acetate
Concen: 1.099 ug/l m
RT: 4.32 min Scan# 791
Delta R.T. 0.02 min
Lab File: VN057702.D
Acq: 5 Sep 2019 17:25

Tgt Ion: 43 Resp: 4256

Ion	Ratio	Lower	Upper
43	100		
74	16.1	15.3	22.9

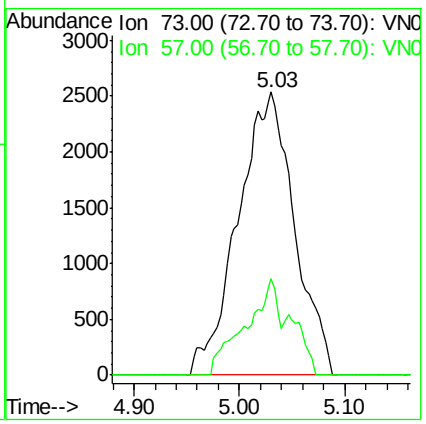




#19
Methyl tert-butyl Ether
Concen: 1.011 ug/l
RT: 5.03 min Scan# 1013
Delta R.T. 0.01 min
Lab File: VN057702.D
Acq: 5 Sep 2019 17:25

Tgt Ion: 73 Resp: 9438

Ion	Ratio	Lower	Upper
73	100		
57	33.9	17.7	26.5#



Instrument :
MSVOA_N
ClientSampleId :
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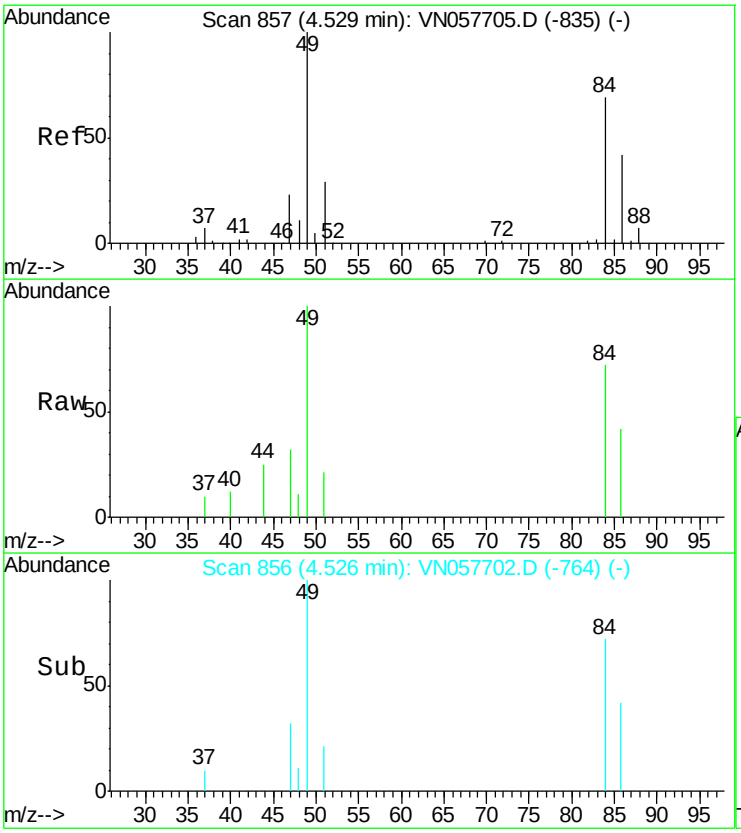
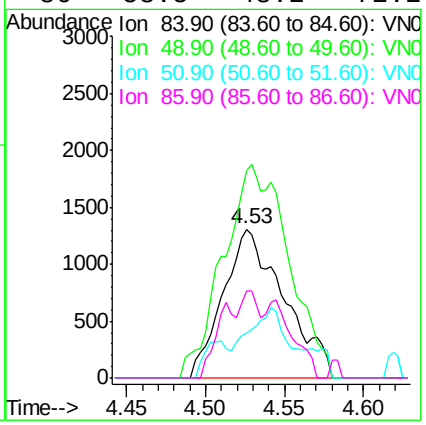
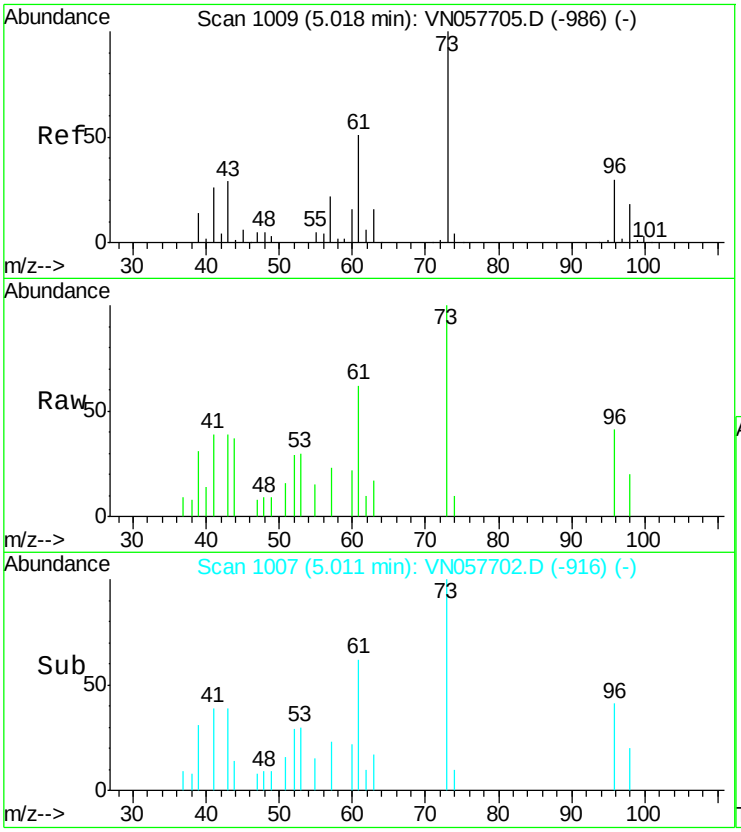


#20
Methylene Chloride
Concen: 1.227 ug/l m
RT: 4.53 min Scan# 856
Delta R.T. -0.00 min
Lab File: VN057702.D
Acq: 5 Sep 2019 17:25

Tgt Ion: 84 Resp: 3517

Ion	Ratio	Lower	Upper
84	100		
49	139.2	115.0	172.6
51	29.9	33.8	50.8#
86	58.5	48.2	72.2

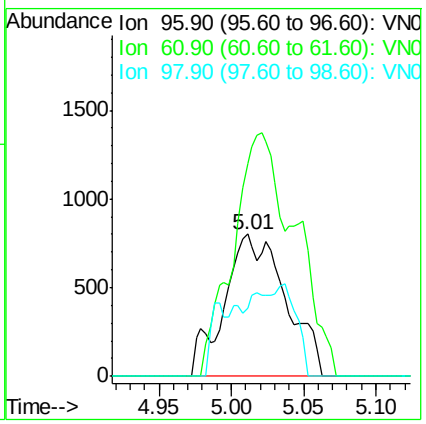




#21
trans-1,2-Dichloroethene
Concen: 0.977 ug/l m
RT: 5.01 min Scan# 1007
Delta R.T. -0.01 min
Lab File: VN057702.D
Acq: 5 Sep 2019 17:25

Tgt Ion: 96 Resp: 2361

Ion	Ratio	Lower	Upper
96	100		
61	149.2	135.8	203.8
98	48.2	49.0	73.6#



Instrument :
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ClientSampleId :
VSTDICC001

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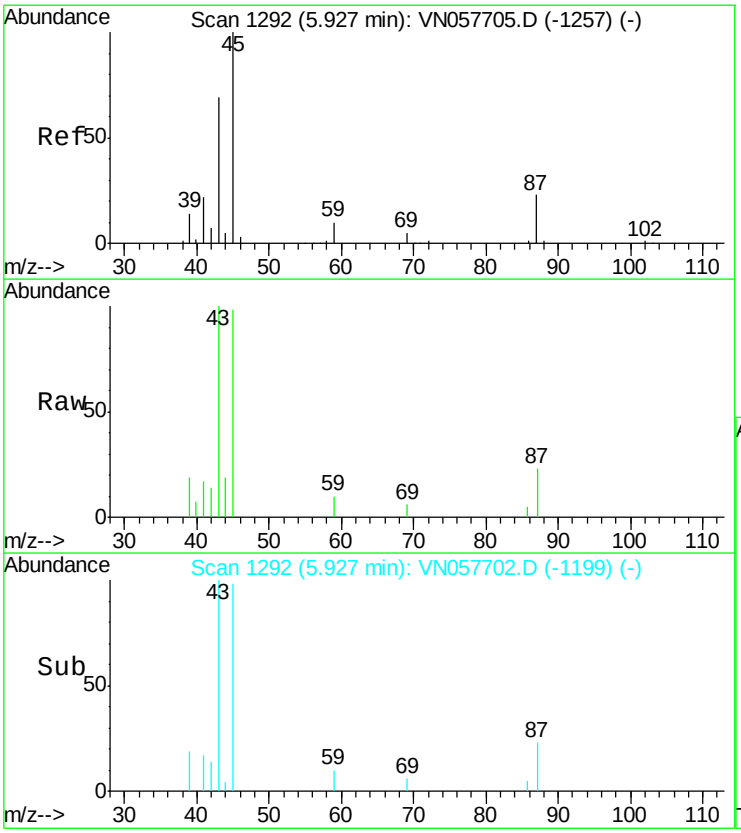
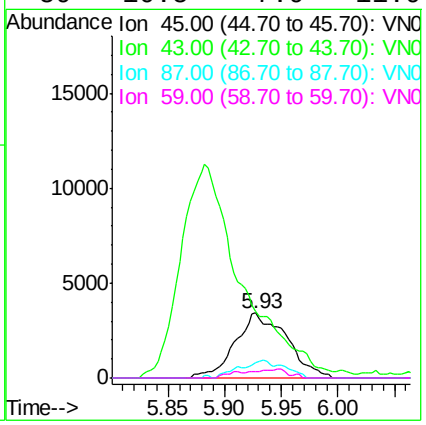
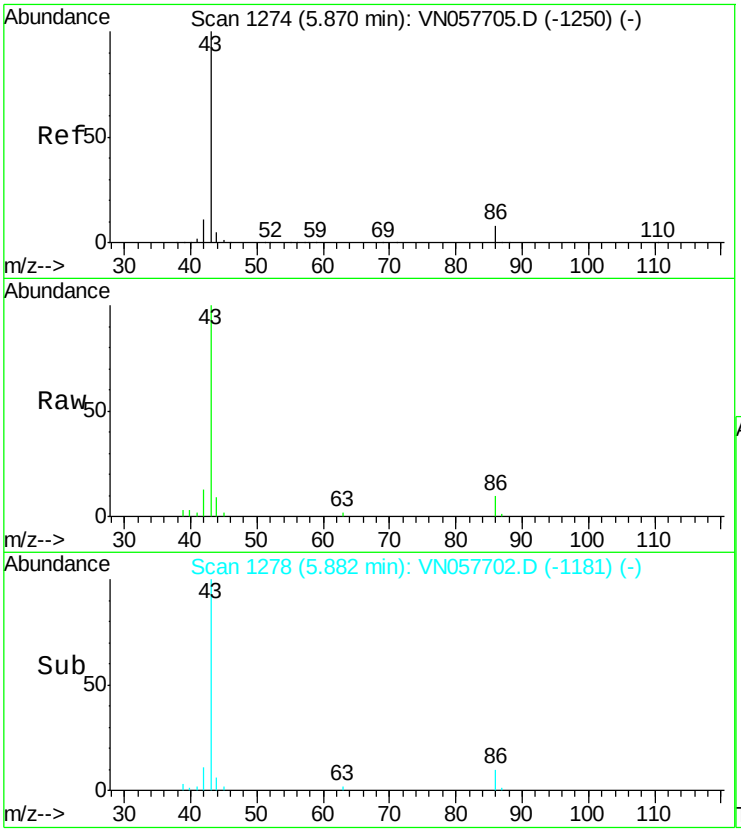


#22
Diisopropyl ether
Concen: 0.996 ug/l
RT: 5.93 min Scan# 1292
Delta R.T. 0.00 min
Lab File: VN057702.D
Acq: 5 Sep 2019 17:25

Tgt Ion: 45 Resp: 10843

Ion	Ratio	Lower	Upper
45	100		
43	91.0	55.5	83.3#
87	23.9	18.6	28.0
59	10.5	7.9	11.9





#23
Vinyl Acetate
Concen: 5.178 ug/l
RT: 5.88 min Scan# 1278
Delta R.T. 0.01 min
Lab File: VN057702.D
Acq: 5 Sep 2019 17:25

Tgt Ion: 43 Resp: 42423

Ion	Ratio	Lower	Upper
43	100		
86	9.8	6.2	9.4#

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

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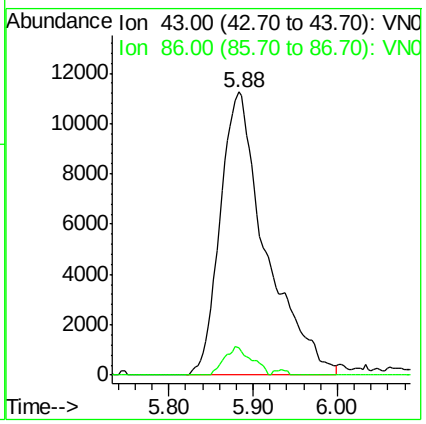
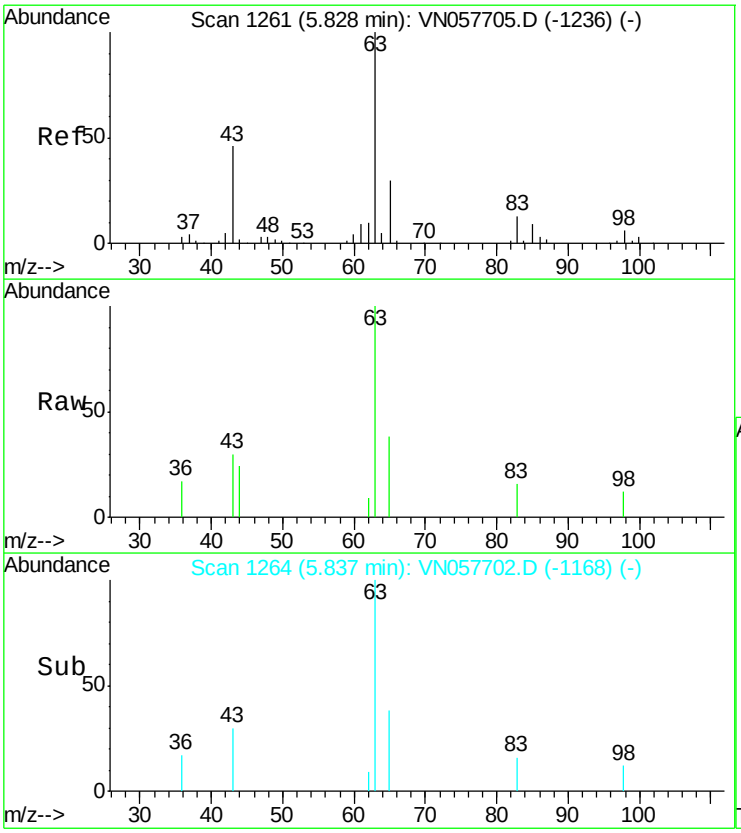
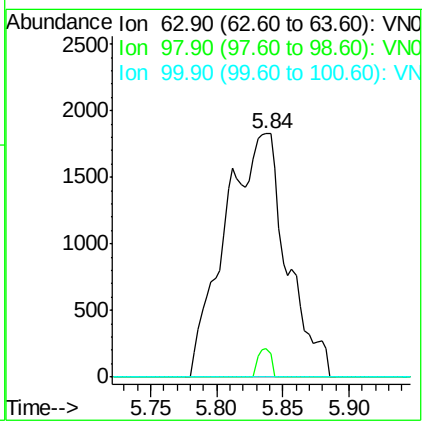


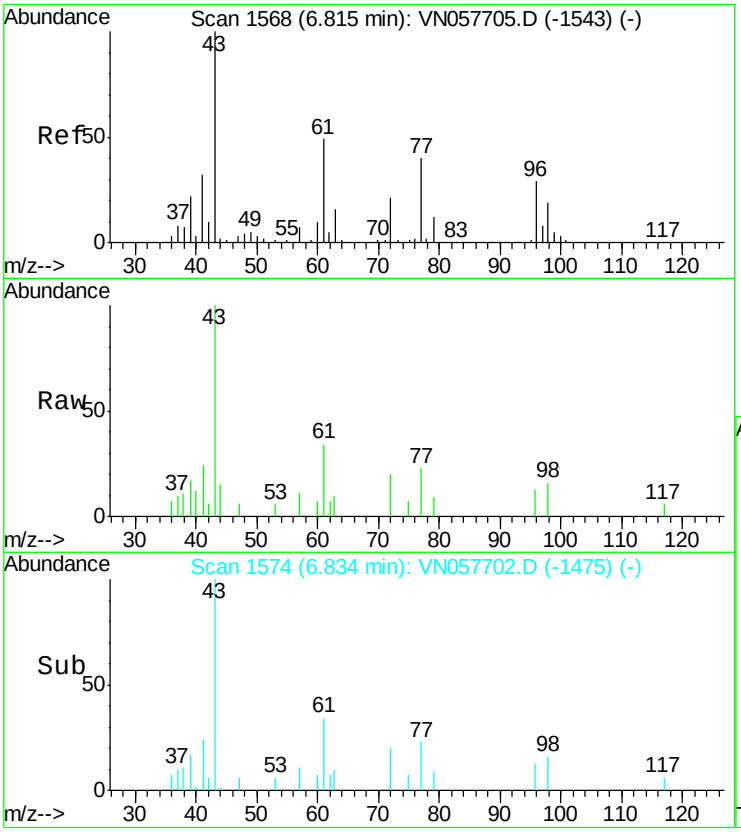


#24
1,1-Dichloroethane
Concen: 1.078 ug/l m
RT: 5.84 min Scan# 1264
Delta R.T. 0.01 min
Lab File: VN057702.D
Acq: 5 Sep 2019 17:25

Tgt Ion: 63 Resp: 5936

Ion	Ratio	Lower	Upper
63	100		
98	11.9	2.9	8.8#
100	0.0	1.7	5.0#

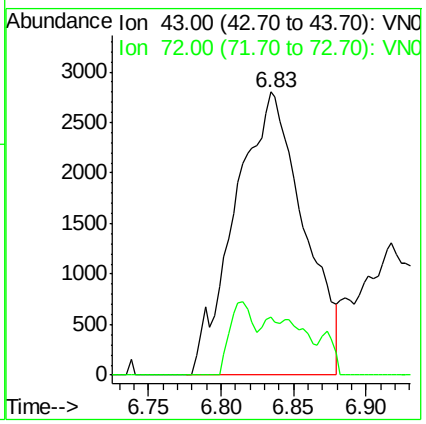




#25
2-Butanone
Concen: 4.690 ug/l
RT: 6.83 min Scan# 1574
Delta R.T. 0.02 min
Lab File: VN057702.D
Acq: 5 Sep 2019 17:25

Tgt Ion: 43 Resp: 9193

Ion	Ratio	Lower	Upper
43	100		
72	20.4	17.0	25.6



Instrument :
MSVOA_N
ClientSampleId :
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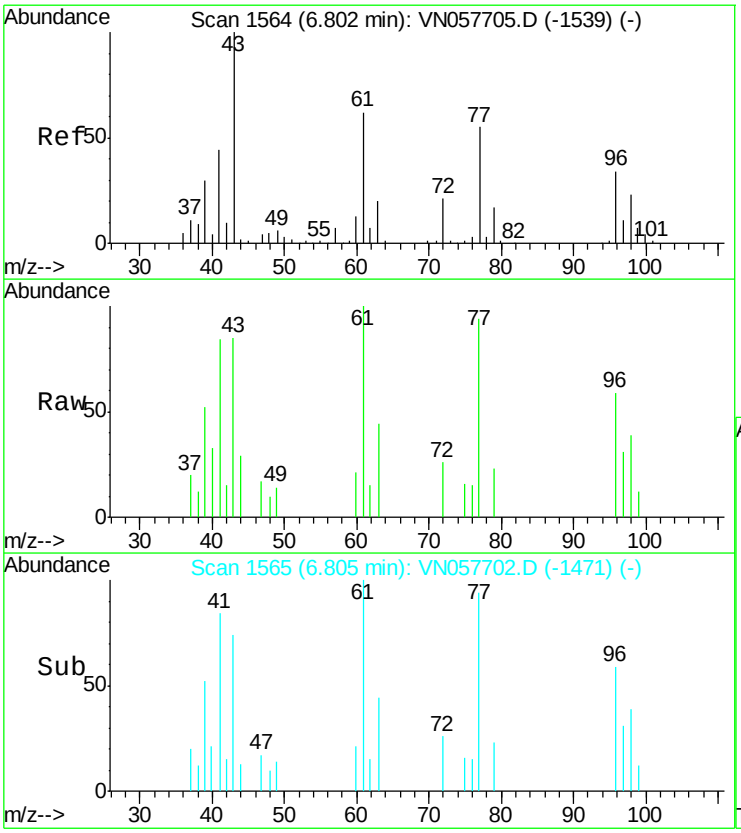
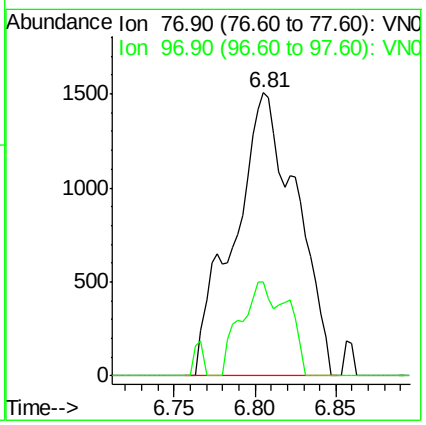
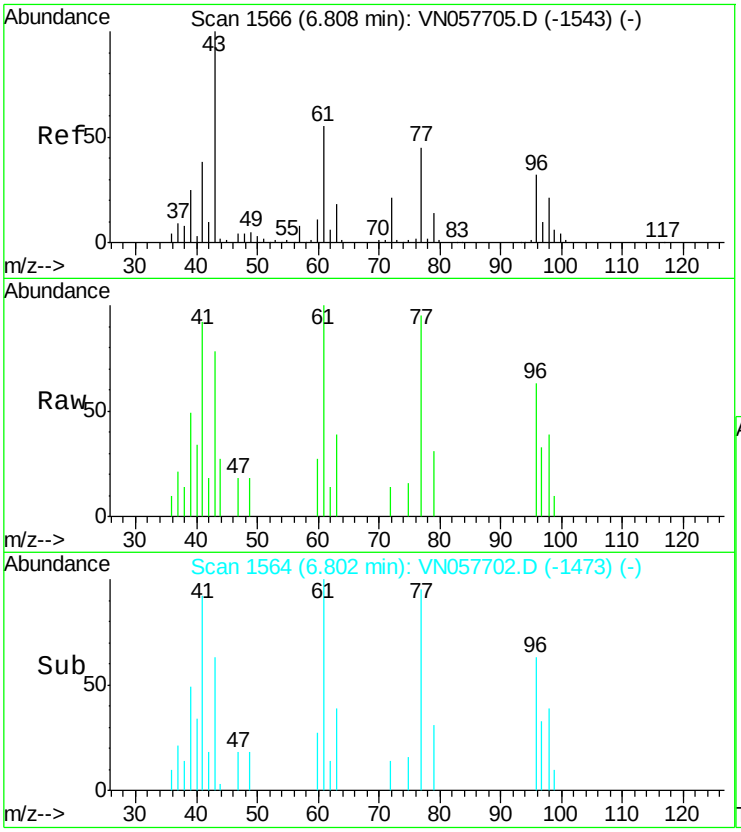


#26
2,2-Dichloropropane
Concen: 0.834 ug/l m
RT: 6.81 min Scan# 1565
Delta R.T. 0.00 min
Lab File: VN057702.D
Acq: 5 Sep 2019 17:25

Tgt Ion: 77 Resp: 4048

Ion	Ratio	Lower	Upper
77	100		
97	17.0	10.1	30.1

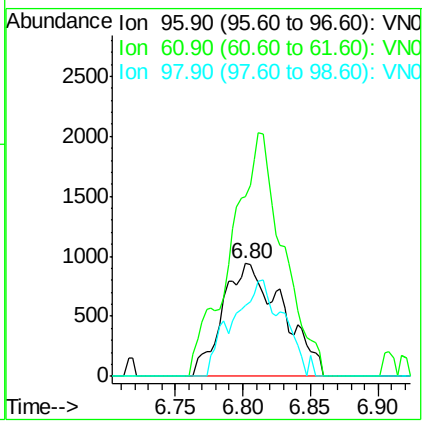




#27
cis-1,2-Dichloroethene
Concen: 0.998 ug/l m
RT: 6.80 min Scan# 1564
Delta R.T. -0.01 min
Lab File: VN057702.D
Acq: 5 Sep 2019 17:25

Tgt Ion: 96 Resp: 2902

Ion	Ratio	Lower	Upper
96	100		
61	187.1	0.0	360.6
98	61.0	0.0	130.6



Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

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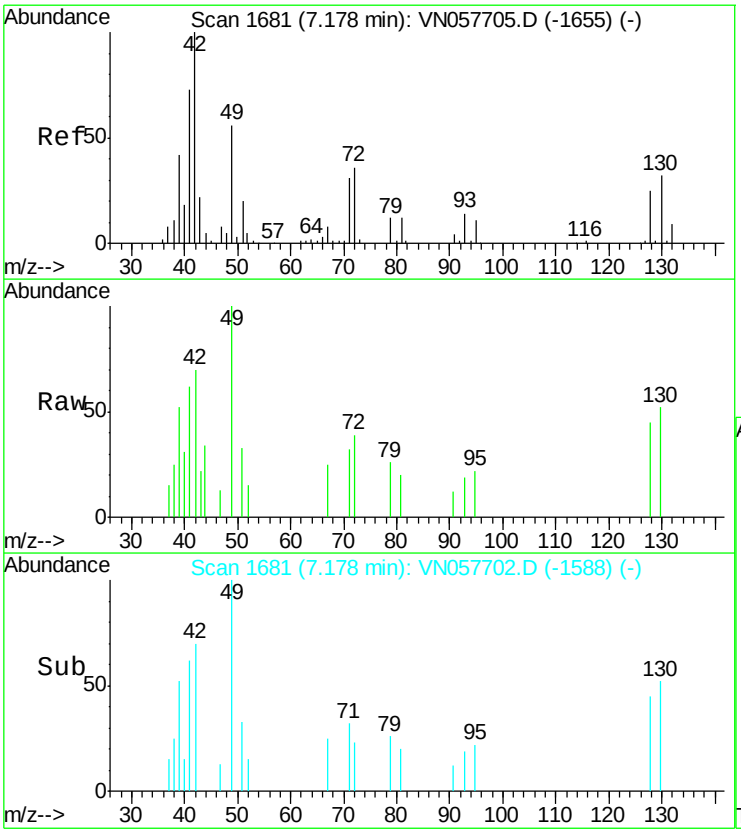
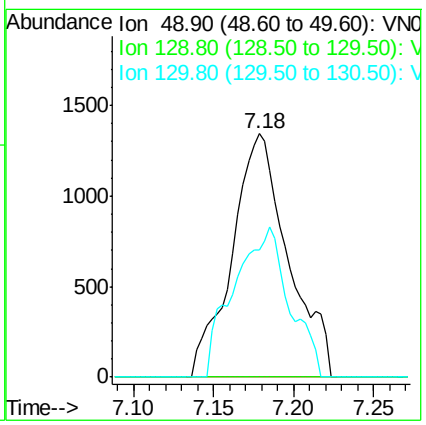
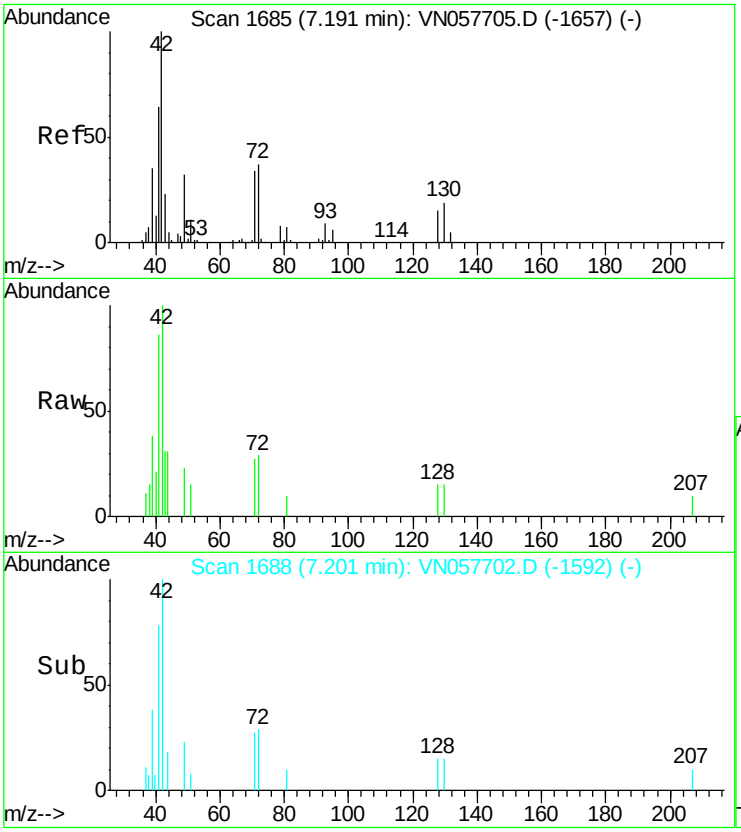


#28
Bromochloromethane
Concen: 1.125 ug/l
RT: 7.18 min Scan# 1681
Delta R.T. 0.00 min
Lab File: VN057702.D
Acq: 5 Sep 2019 17:25

Tgt Ion: 49 Resp: 3247

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	2.4
130	60.5	45.8	68.8





#29
Tetrahydrofuran
Concen: 5.505 ug/l
RT: 7.20 min Scan# 1688
Delta R.T. 0.01 min
Lab File: VN057702.D
Acq: 5 Sep 2019 17:25

Tgt Ion: 42 Resp: 6577

Ion	Ratio	Lower	Upper
42	100		
72	18.3	29.2	43.8#
71	11.4	27.0	40.4#

Instrument :
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ClientSampleId :
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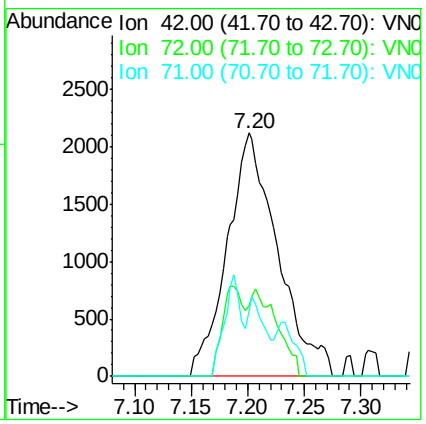
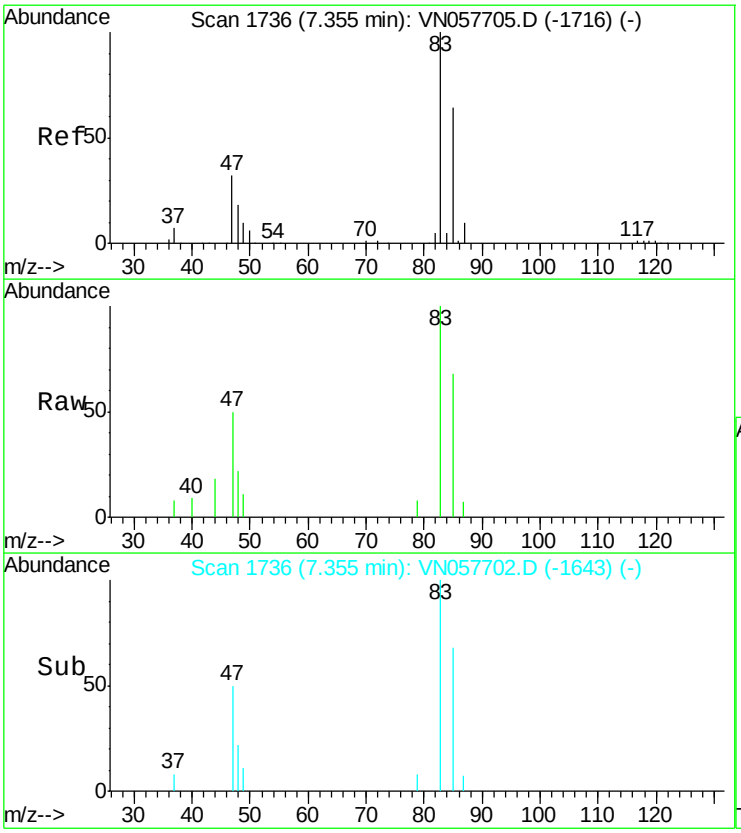
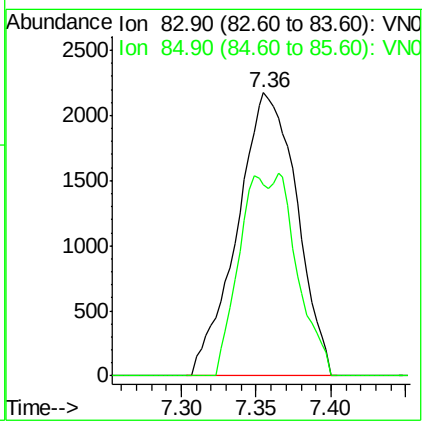


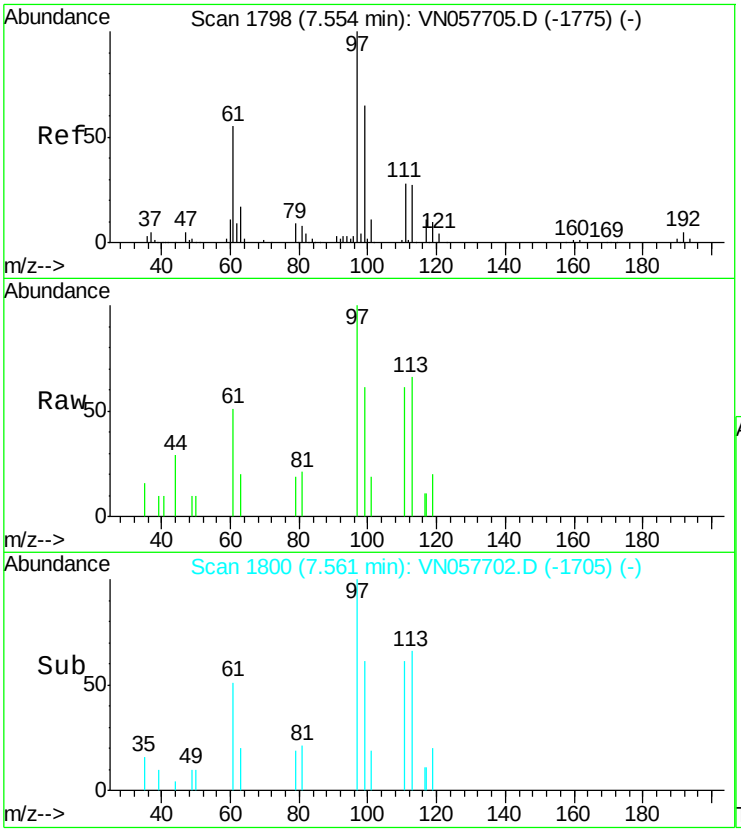


#30
Chloroform
Concen: 1.032 ug/l
RT: 7.36 min Scan# 1736
Delta R.T. 0.00 min
Lab File: VN057702.D
Acq: 5 Sep 2019 17:25

Tgt Ion: 83 Resp: 6037

Ion	Ratio	Lower	Upper
83	100		
85	67.5	51.3	76.9





#32
1,1,1-Trichloroethane
Concen: 0.951 ug/l m
RT: 7.56 min Scan# 1800
Delta R.T. 0.01 min
Lab File: VN057702.D
Acq: 5 Sep 2019 17:25

Tgt Ion: 97 Resp: 4614

Ion	Ratio	Lower	Upper
97	100		
99	0.0	51.2	76.8#
61	25.2	42.8	64.2#

Instrument :
MSVOA_N
ClientSampleId :
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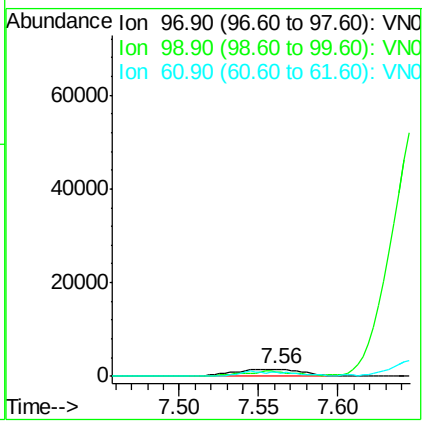
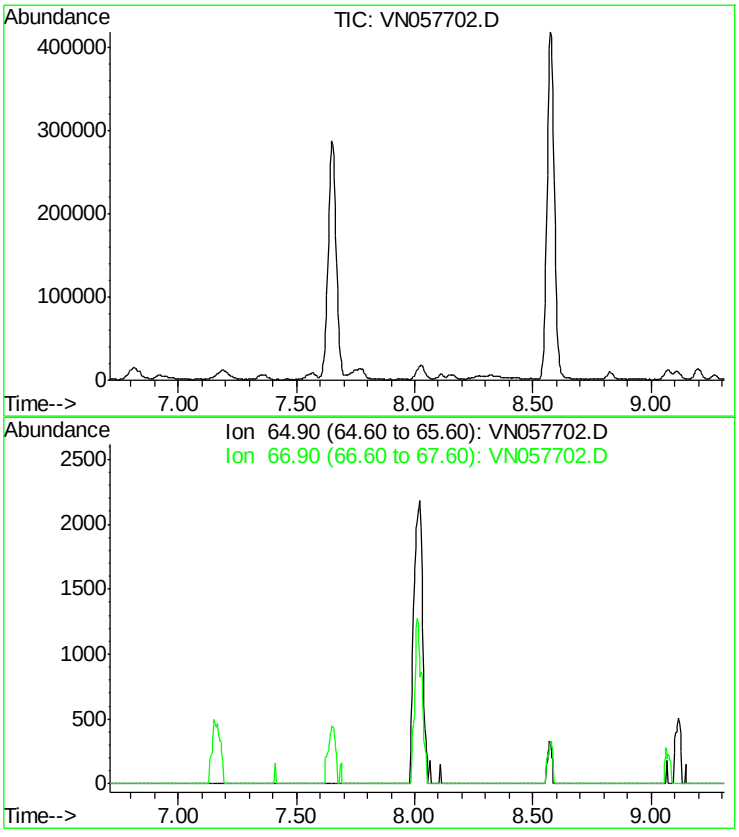


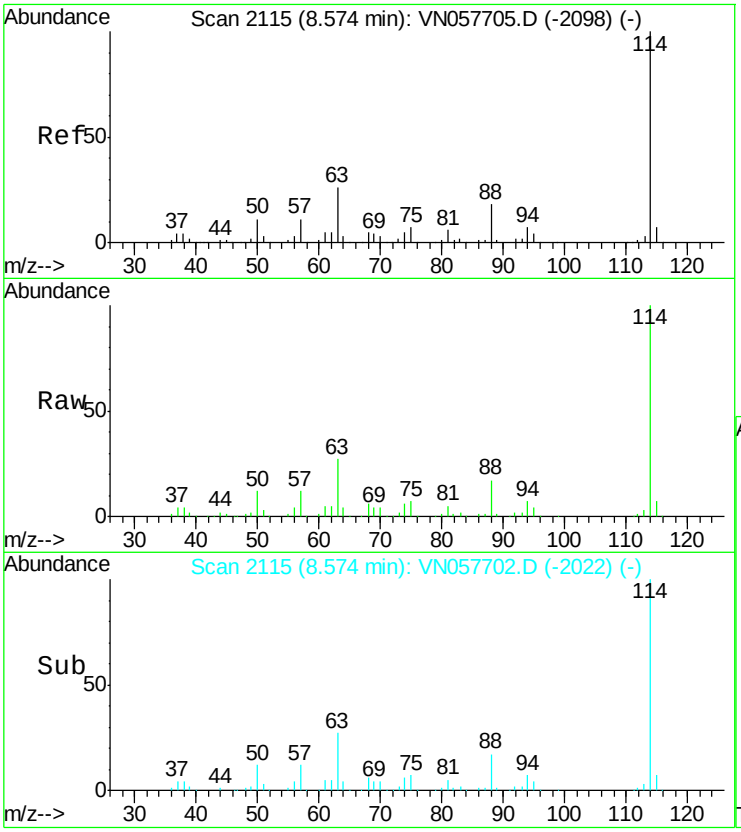


#33
1,2-Dichloroethane-d4
Concen: 0.000 ug/l
Expected RT: 8.01 min

Lab File: VN057702.D
Acq: 5 Sep 2019 17:25

Tgt Ion: 65

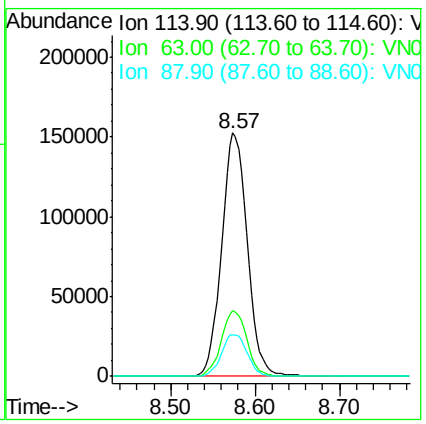
Sig	Exp Ratio
65	100
67	49.1



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.57 min Scan# 2115
Delta R.T. 0.00 min
Lab File: VN057702.D
Acq: 5 Sep 2019 17:25

Tgt Ion:114 Resp: 322140

Ion	Ratio	Lower	Upper
114	100		
63	26.7	0.0	52.4
88	17.2	0.0	35.4



Instrument :
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ClientSampleId :
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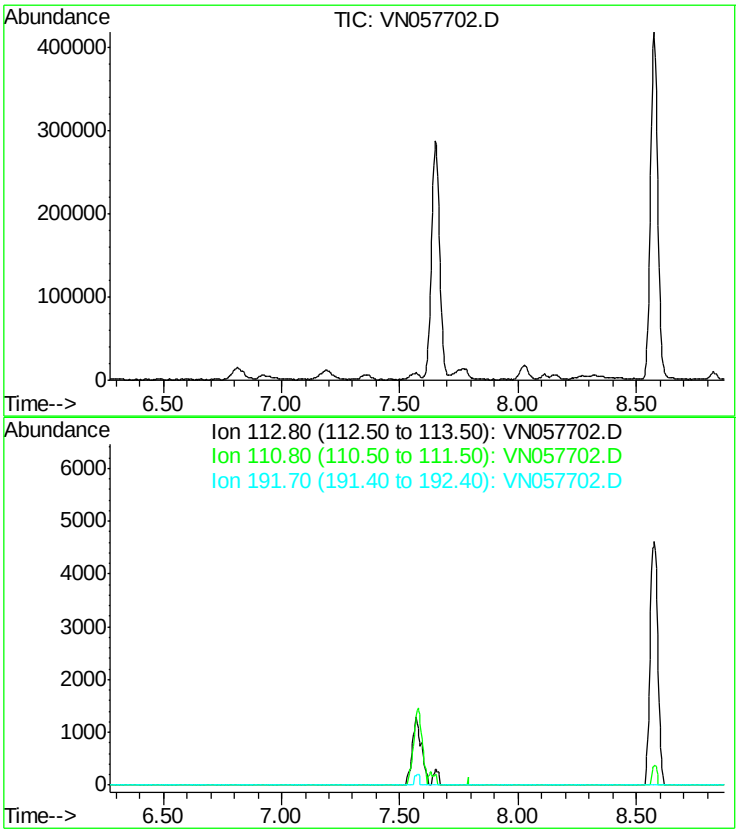
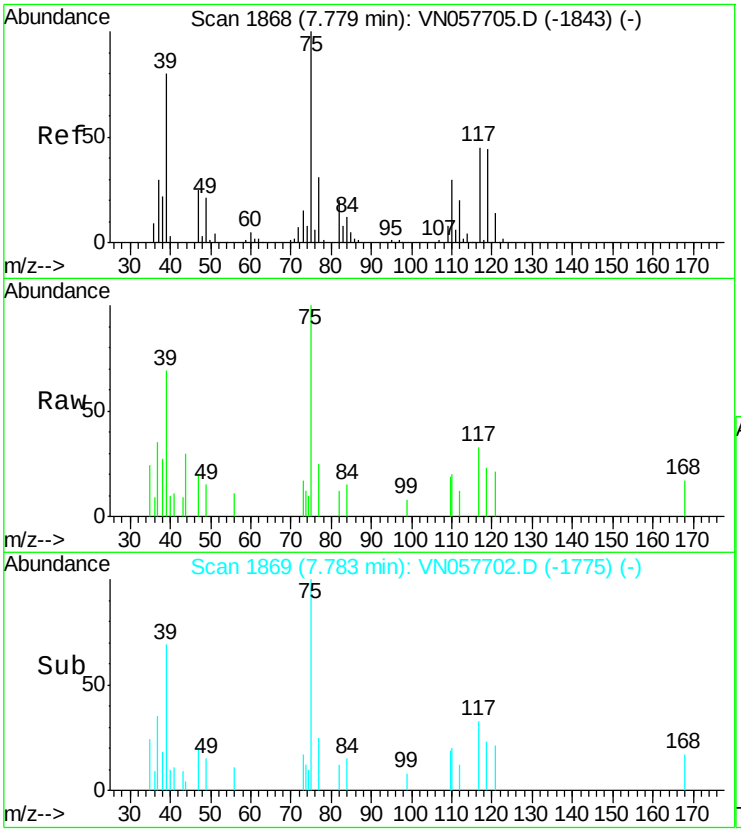


#35
Dibromofluoromethane
Concen: 0.000 ug/l
Expected RT: 7.57 min

Lab File: VN057702.D
Acq: 5 Sep 2019 17:25

Tgt Ion: 113

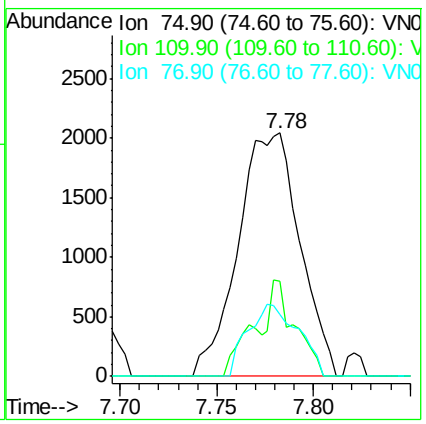
Sig	Exp Ratio
113	100
111	103.4
192	17.2



#36
1,1-Dichloropropene
Concen: 1.122 ug/l
RT: 7.78 min Scan# 1869
Delta R.T. 0.00 min
Lab File: VN057702.D
Acq: 5 Sep 2019 17:25

Tgt Ion: 75 Resp: 4534

Ion	Ratio	Lower	Upper
75	100		
110	16.8	15.0	45.0
77	24.2	24.6	37.0#



Instrument :
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ClientSampleId :
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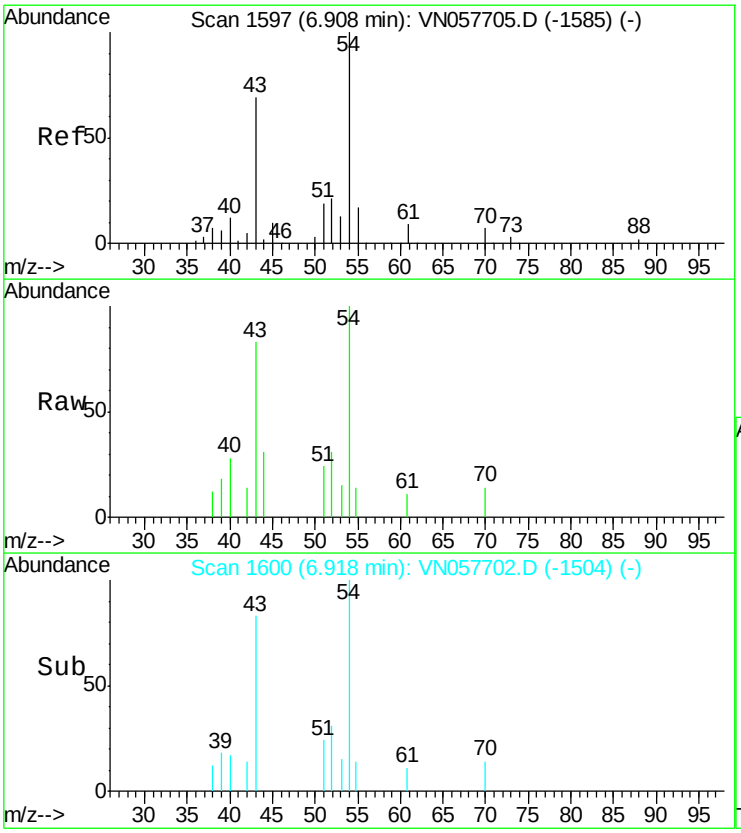
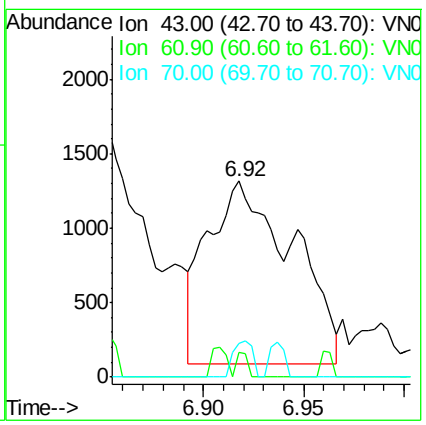
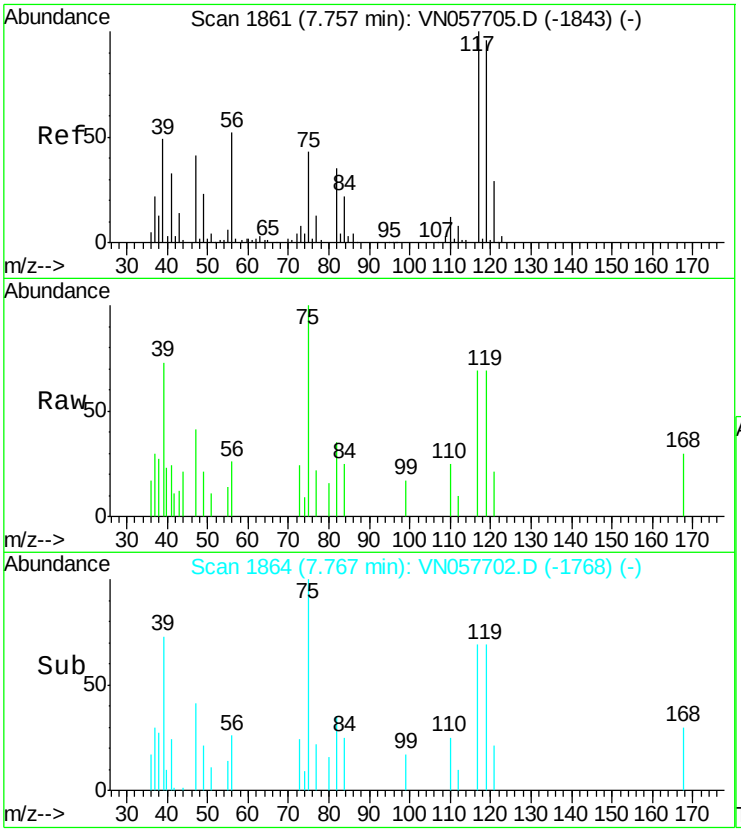


#37
Ethyl Acetate
Concen: 0.876 ug/l m
RT: 6.92 min Scan# 1600
Delta R.T. 0.01 min
Lab File: VN057702.D
Acq: 5 Sep 2019 17:25

Tgt Ion: 43 Resp: 3612

Ion	Ratio	Lower	Upper
43	100		
61	0.0	9.8	14.8#
70	4.5	6.7	10.1#

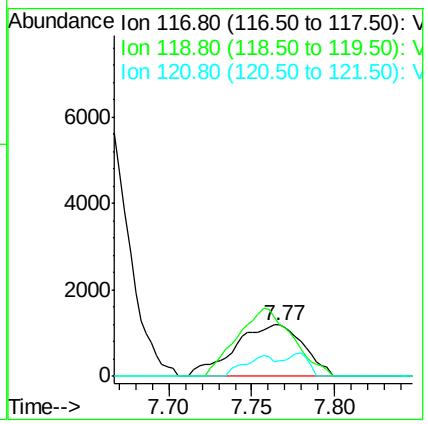




#38
Carbon Tetrachloride
Concen: 0.839 ug/l
RT: 7.77 min Scan# 1864
Delta R.T. 0.01 min
Lab File: VN057702.D
Acq: 5 Sep 2019 17:25

Tgt Ion:117 Resp: 3457

Ion	Ratio	Lower	Upper
117	100		
119	100.8	76.1	114.1
121	29.9	23.4	35.2



Instrument :
MSVOA_N
ClientSampleId :
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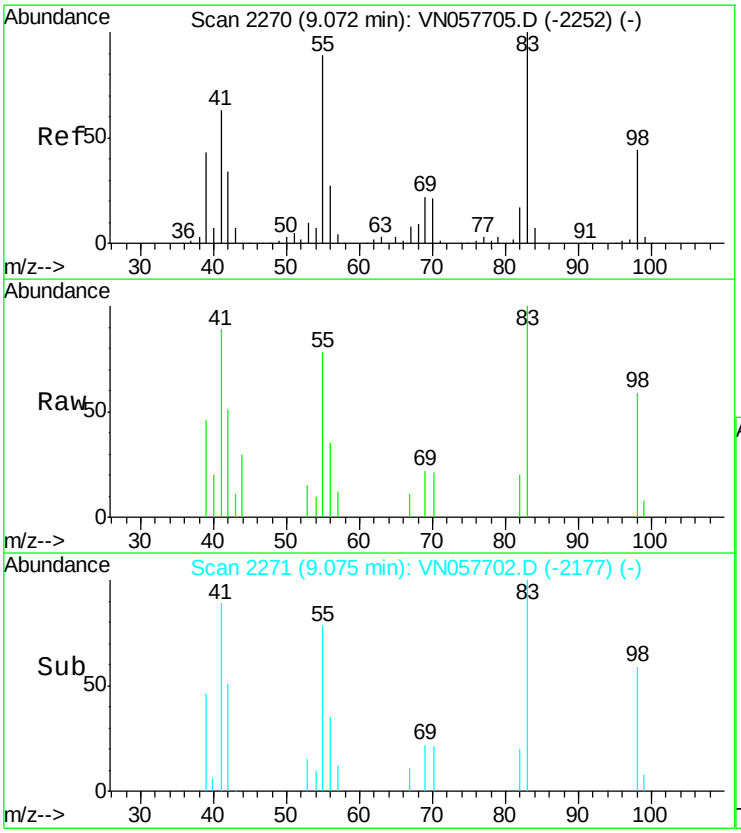
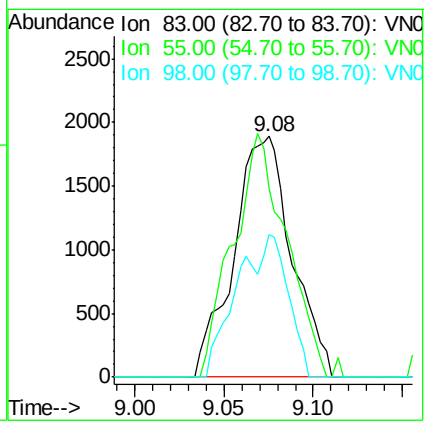
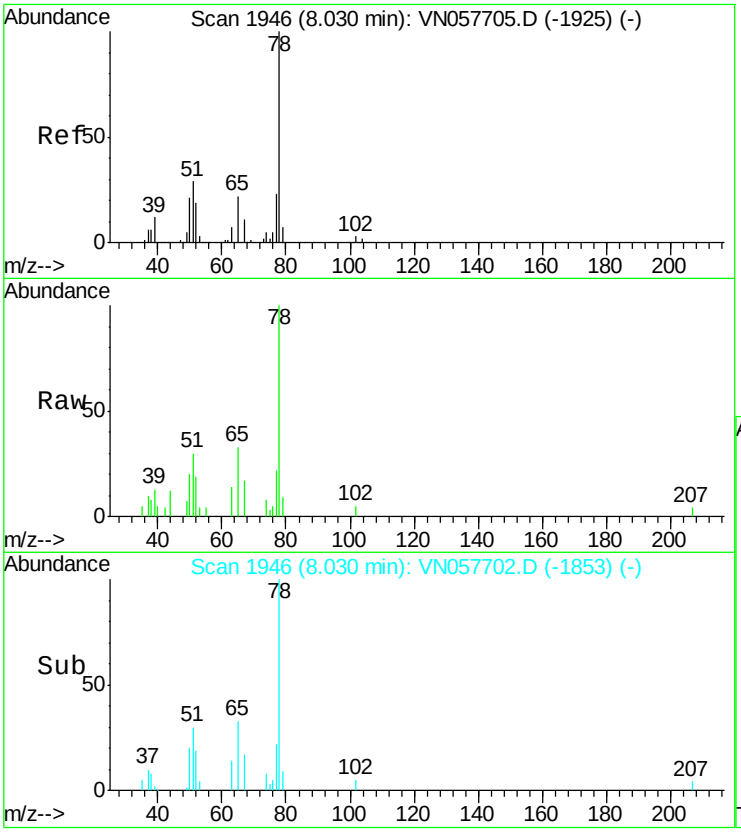


#39
Methylcyclohexane
Concen: 0.960 ug/l
RT: 9.08 min Scan# 2271
Delta R.T. 0.00 min
Lab File: VN057702.D
Acq: 5 Sep 2019 17:25

Tgt Ion: 83 Resp: 4310

Ion	Ratio	Lower	Upper
83	100		
55	78.2	71.4	107.0
98	59.1	35.3	52.9#

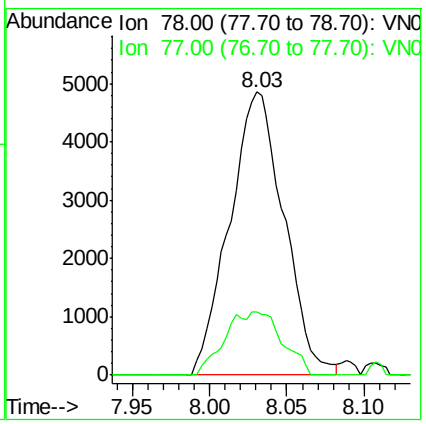




#40
Benzene
Concen: 1.009 ug/l
RT: 8.03 min Scan# 1946
Delta R.T. 0.00 min
Lab File: VN057702.D
Acq: 5 Sep 2019 17:25

Tgt Ion: 78 Resp: 11865

Ion	Ratio	Lower	Upper
78	100		
77	22.5	18.6	28.0



Instrument :
MSVOA_N
ClientSampleId :
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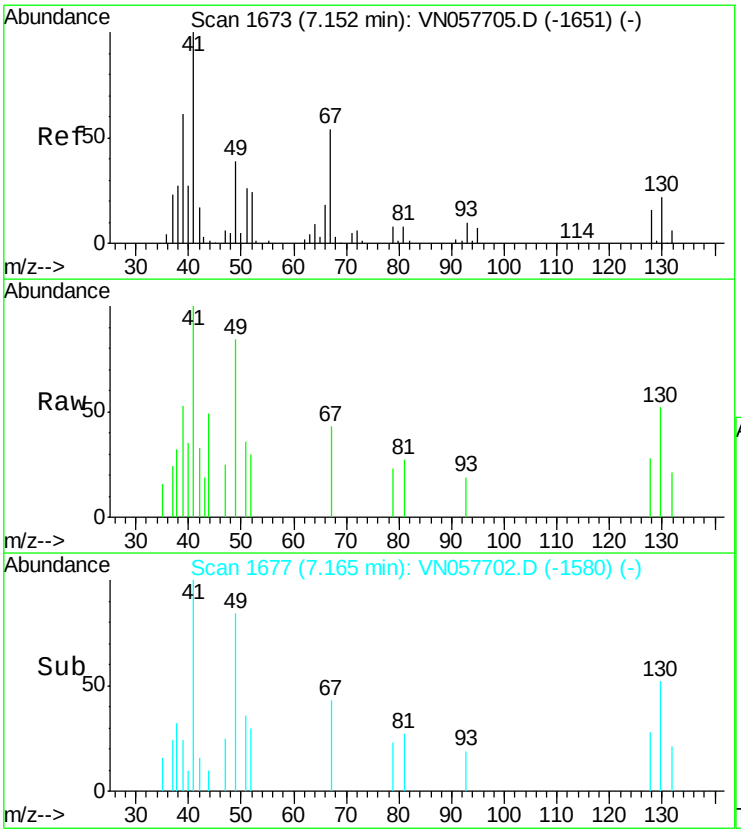
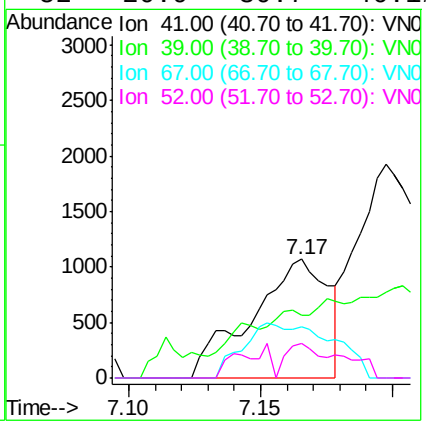
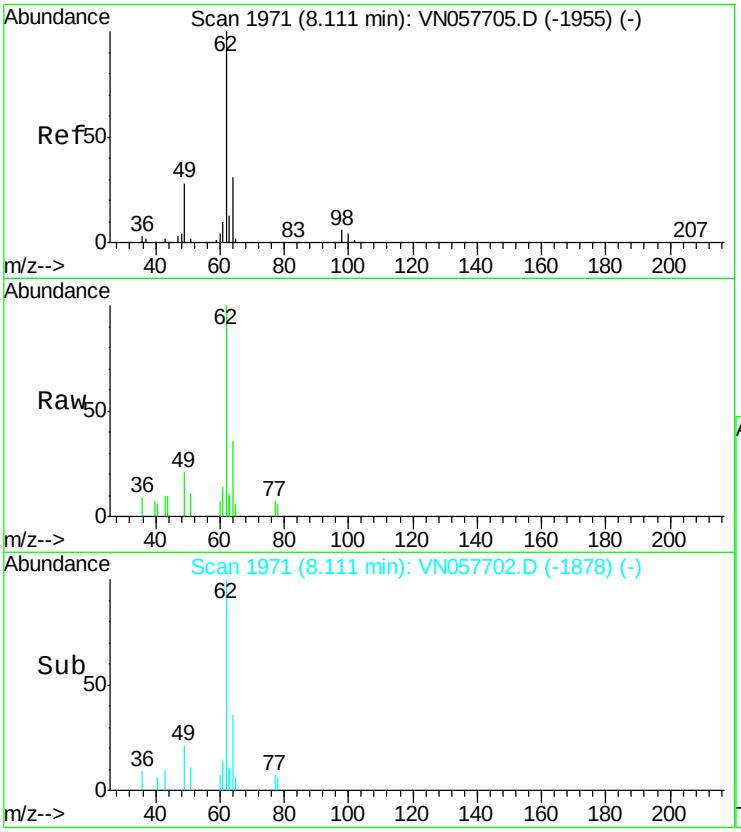


#41
Methacrylonitrile
Concen: 1.257 ug/l m
RT: 7.17 min Scan# 1677
Delta R.T. 0.01 min
Lab File: VN057702.D
Acq: 5 Sep 2019 17:25

Tgt Ion: 41 Resp: 2162

Ion	Ratio	Lower	Upper
41	100		
39	3.9	43.6	65.4#
67	53.5	59.8	89.6#
52	20.9	30.7	46.1#

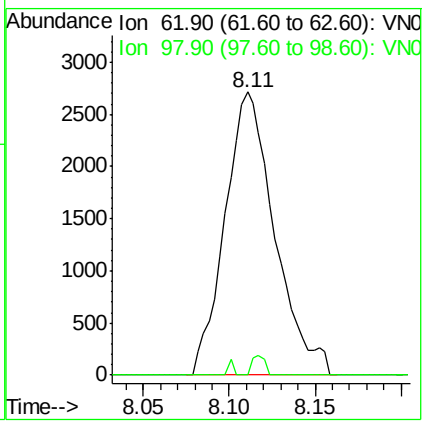




#42
1,2-Dichloroethane
Concen: 1.008 ug/l
RT: 8.11 min Scan# 1971
Delta R.T. 0.00 min
Lab File: VN057702.D
Acq: 5 Sep 2019 17:25

Tgt Ion: 62 Resp: 5450

Ion	Ratio	Lower	Upper
62	100		
98	1.8	0.0	12.6



Instrument :
MSVOA_N
ClientSampleId :
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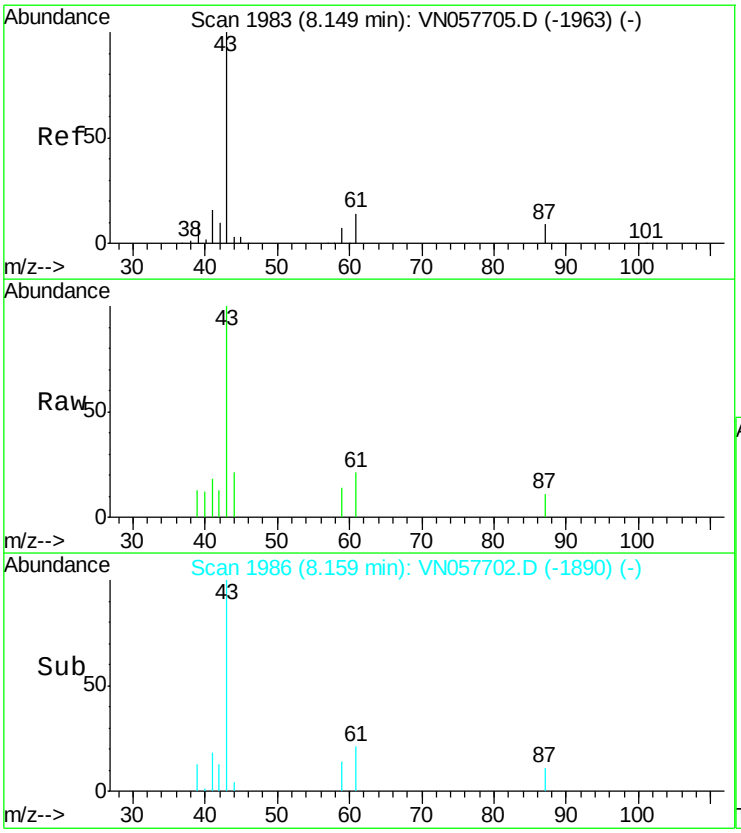
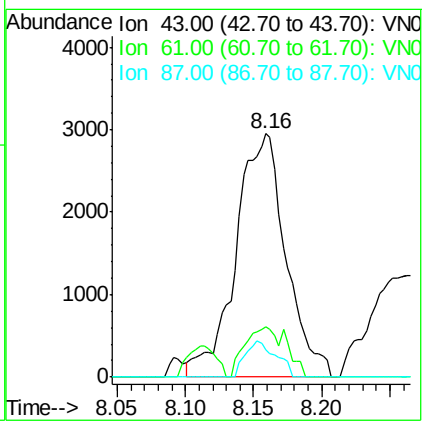
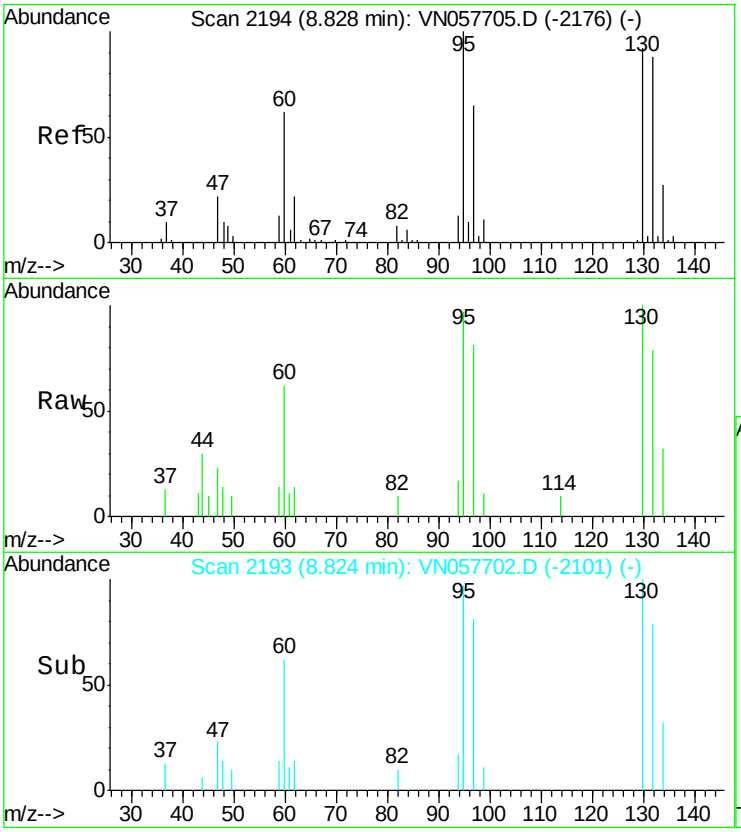


#43
Isopropyl Acetate
Concen: 0.992 ug/l
RT: 8.16 min Scan# 1986
Delta R.T. 0.01 min
Lab File: VN057702.D
Acq: 5 Sep 2019 17:25

Tgt Ion: 43 Resp: 7510

Ion	Ratio	Lower	Upper
43	100		
61	17.1	12.8	19.2
87	9.0	7.8	11.8

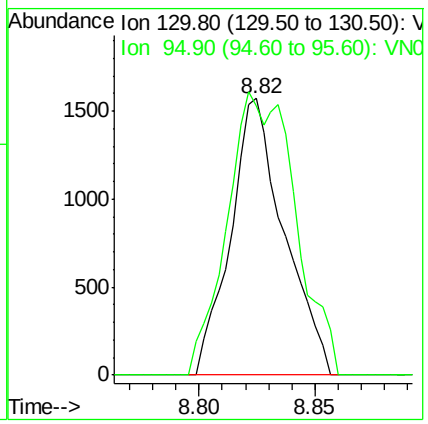




#44
Trichloroethene
Concen: 0.894 ug/l
RT: 8.82 min Scan# 2193
Delta R.T. -0.00 min
Lab File: VN057702.D
Acq: 5 Sep 2019 17:25

Tgt Ion:130 Resp: 2517

Ion	Ratio	Lower	Upper
130	100		
95	97.2	0.0	217.8



Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

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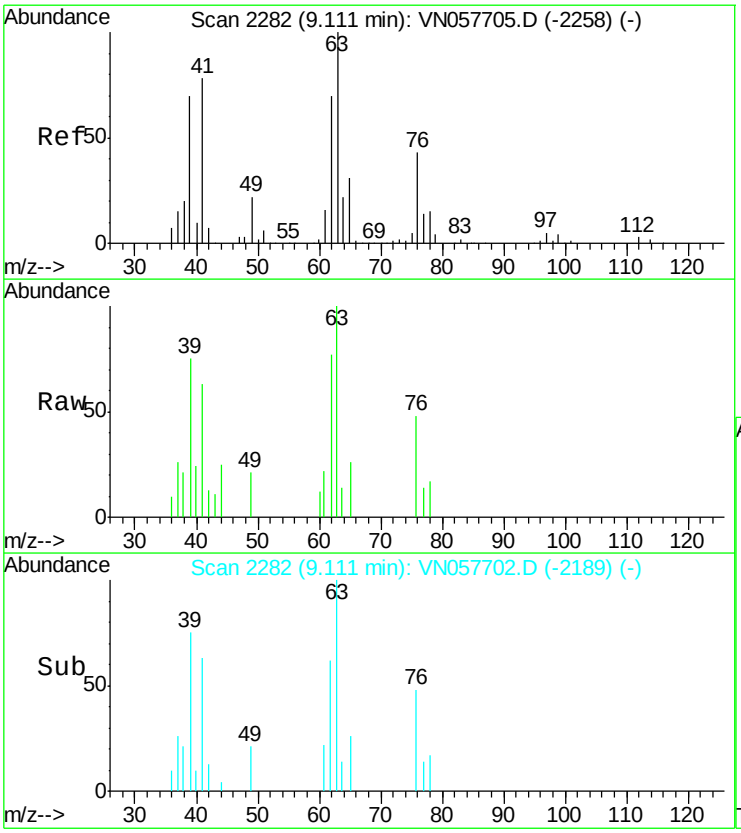
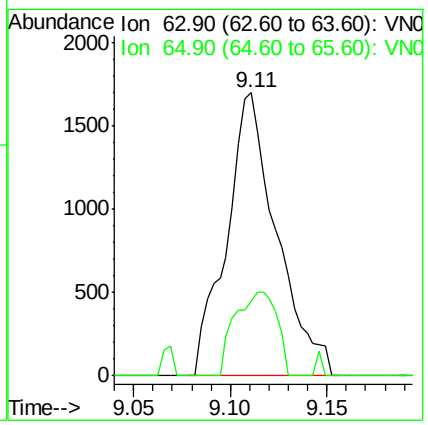
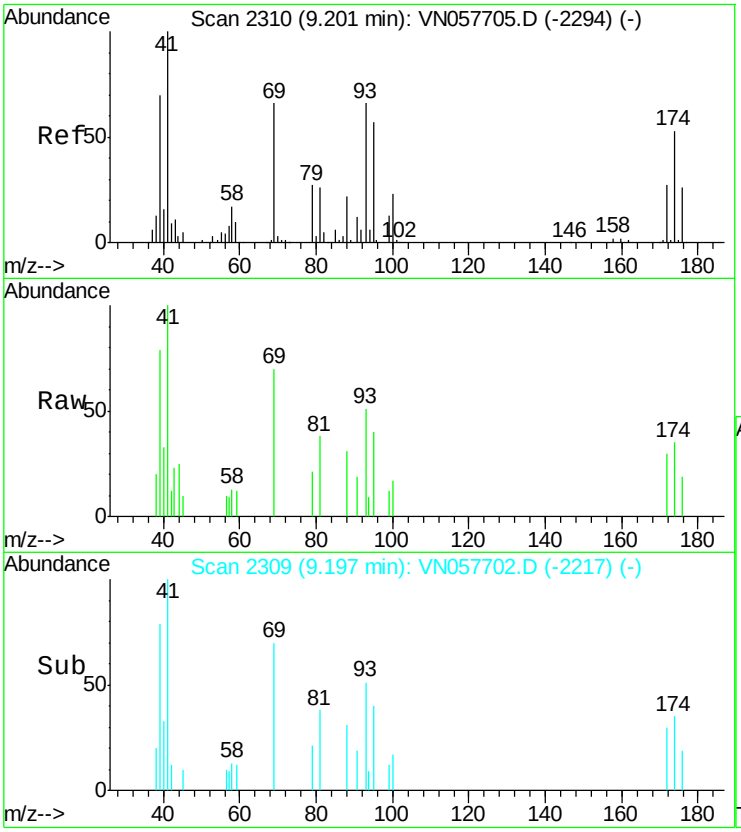


#45
1,2-Dichloropropane
Concen: 0.927 ug/l
RT: 9.11 min Scan# 2282
Delta R.T. 0.00 min
Lab File: VN057702.D
Acq: 5 Sep 2019 17:25

Tgt Ion: 63 Resp: 3045

Ion	Ratio	Lower	Upper
63	100		
65	26.2	24.5	36.7

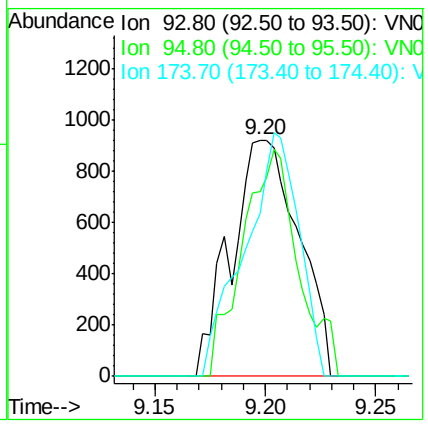




#46
Dibromomethane
Concen: 0.916 ug/l
RT: 9.20 min Scan# 2309
Delta R.T. -0.00 min
Lab File: VN057702.D
Acq: 5 Sep 2019 17:25

Tgt Ion: 93 Resp: 1960

Ion	Ratio	Lower	Upper
93	100		
95	79.0	66.1	99.1
174	82.3	63.4	95.2



Instrument :
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ClientSampleId :
VSTDICC001

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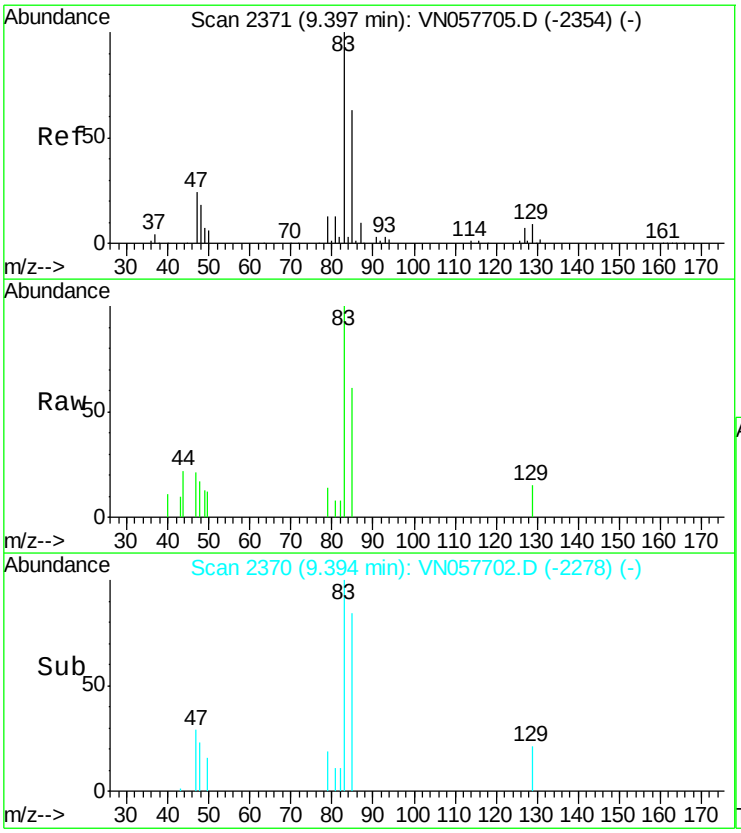
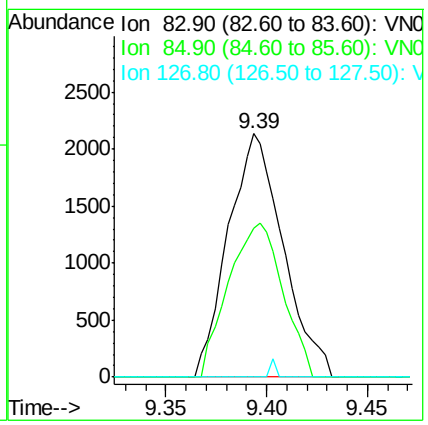
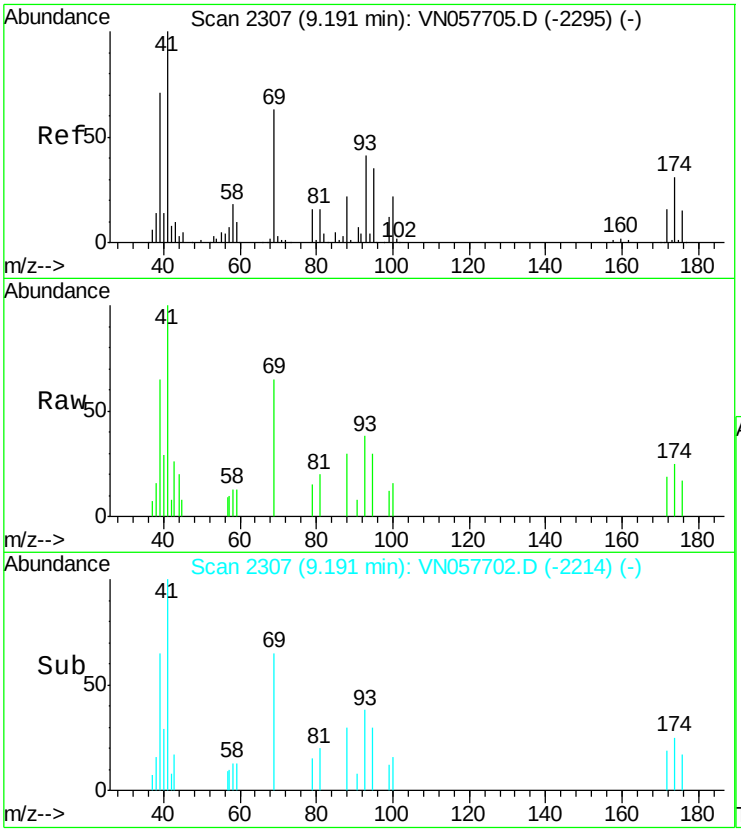


#47
Bromodichloromethane
Concen: 0.916 ug/l
RT: 9.39 min Scan# 2370
Delta R.T. -0.00 min
Lab File: VN057702.D
Acq: 5 Sep 2019 17:25

Tgt Ion: 83 Resp: 4051

Ion	Ratio	Lower	Upper
83	100		
85	61.2	50.7	76.1
127	0.0	5.6	8.4#

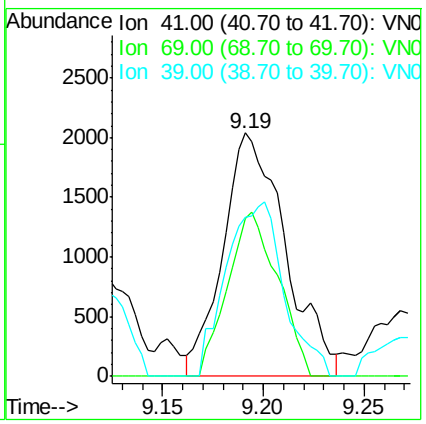




#48
Methyl methacrylate
Concen: 1.204 ug/l
RT: 9.19 min Scan# 2307
Delta R.T. 0.00 min
Lab File: VN057702.D
Acq: 5 Sep 2019 17:25

Tgt Ion: 41 Resp: 4402

Ion	Ratio	Lower	Upper
41	100		
69	54.5	51.2	76.8
39	66.1	57.3	85.9



Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

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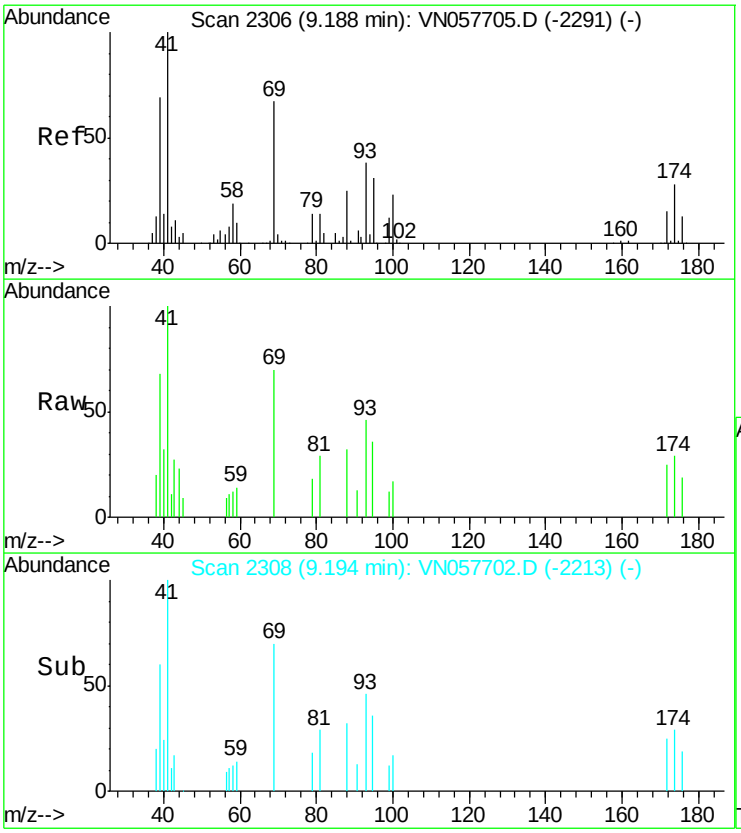
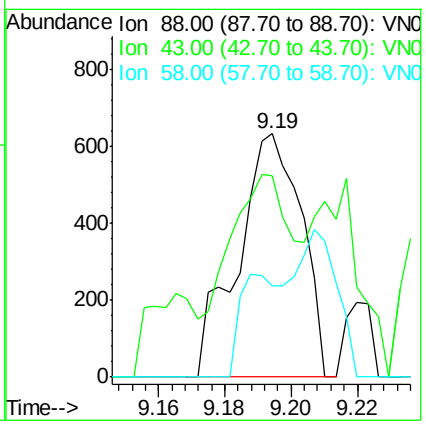
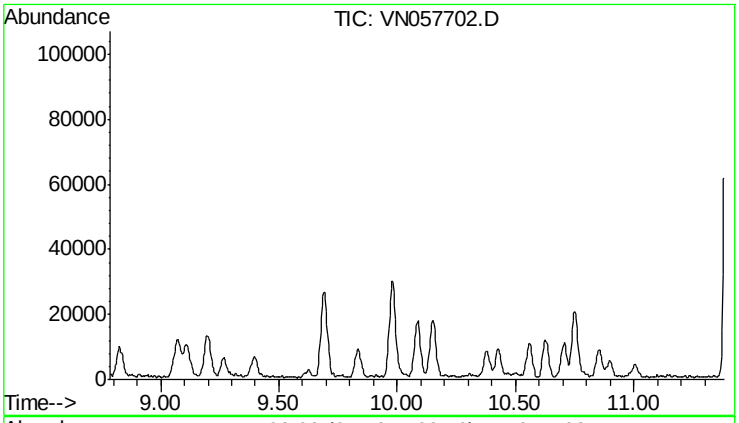


#49
1,4-Dioxane
Concen: 16.344 ug/l
RT: 9.19 min Scan# 2308
Delta R.T. 0.01 min
Lab File: VN057702.D
Acq: 5 Sep 2019 17:25

Tgt Ion: 88 Resp: 846

Ion	Ratio	Lower	Upper
88	100		
43	64.9	35.4	53.2#
58	27.8	61.5	92.3#





#50
Toluene-d8
Concen: 0.000 ug/l
Expected RT: 10.08 min

Lab File: VN057702.D
Acq: 5 Sep 2019 17:25

Tgt Ion: 98

Sig	Exp Ratio
98	100
100	63.4

Instrument :
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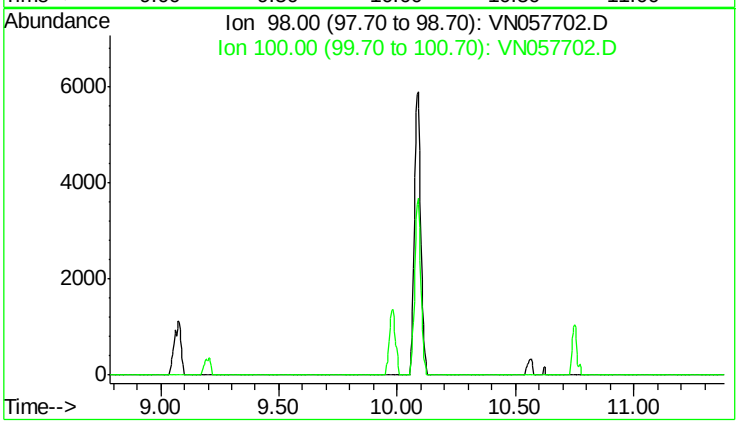
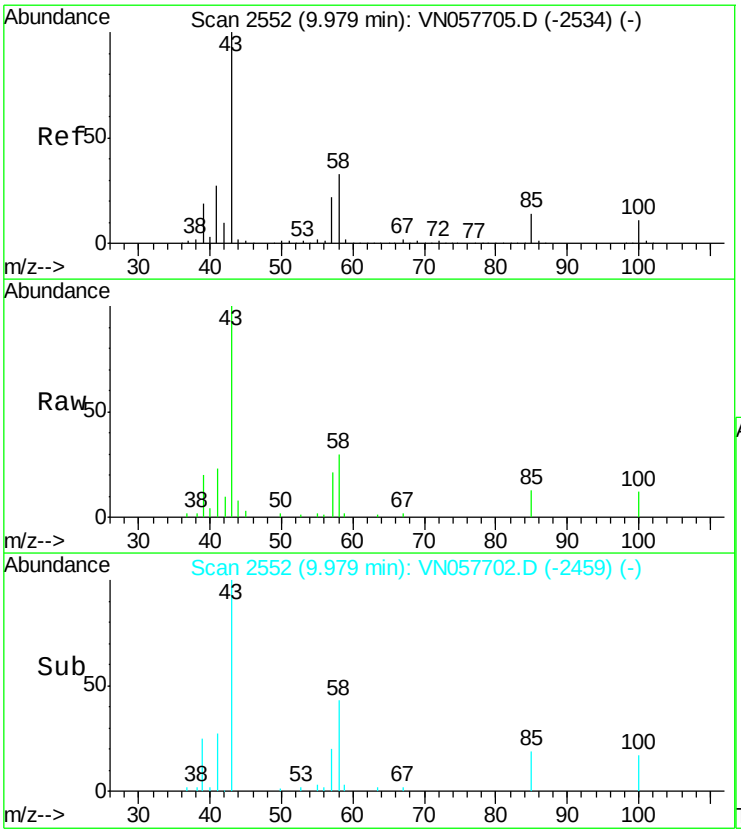
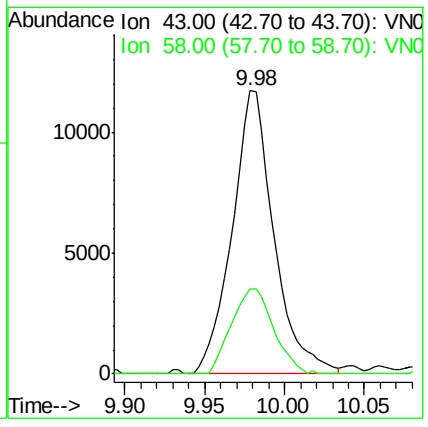


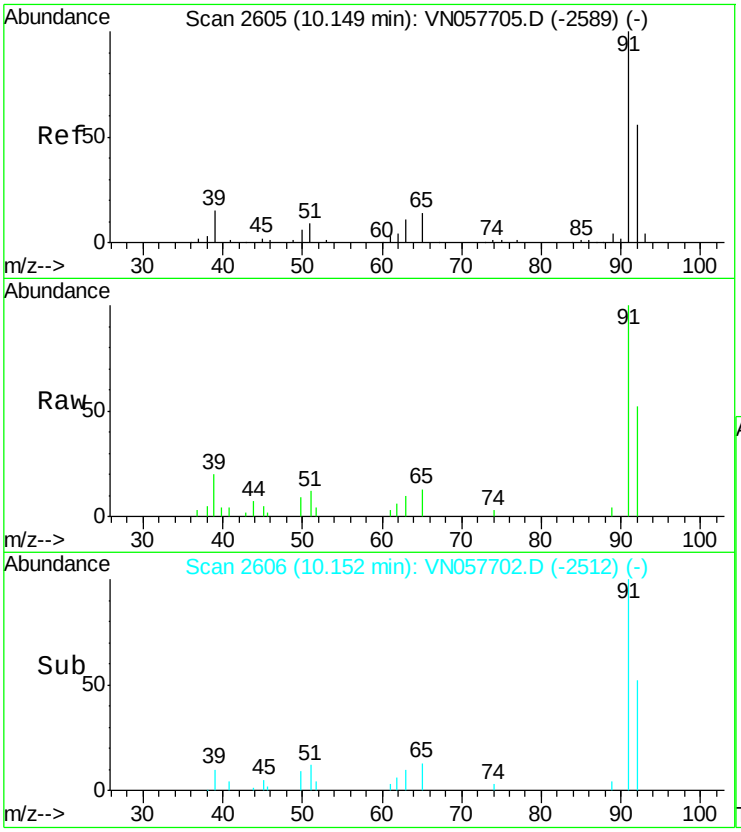


#51
4-Methyl-2-Pentanone
Concen: 5.001 ug/l
RT: 9.98 min Scan# 2552
Delta R.T. 0.00 min
Lab File: VN057702.D
Acq: 5 Sep 2019 17:25

Tgt Ion: 43 Resp: 20898

Ion	Ratio	Lower	Upper
43	100		
58	30.2	25.8	38.8

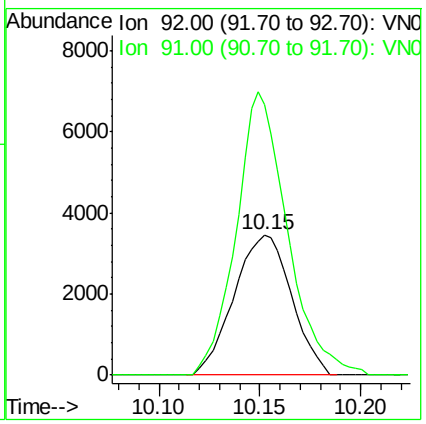




#52
Toluene
Concen: 0.944 ug/l
RT: 10.15 min Scan# 2606
Delta R.T. 0.00 min
Lab File: VN057702.D
Acq: 5 Sep 2019 17:25

Tgt Ion: 92 Resp: 6876

Ion	Ratio	Lower	Upper
92	100		
91	180.3	141.5	212.3



Instrument :
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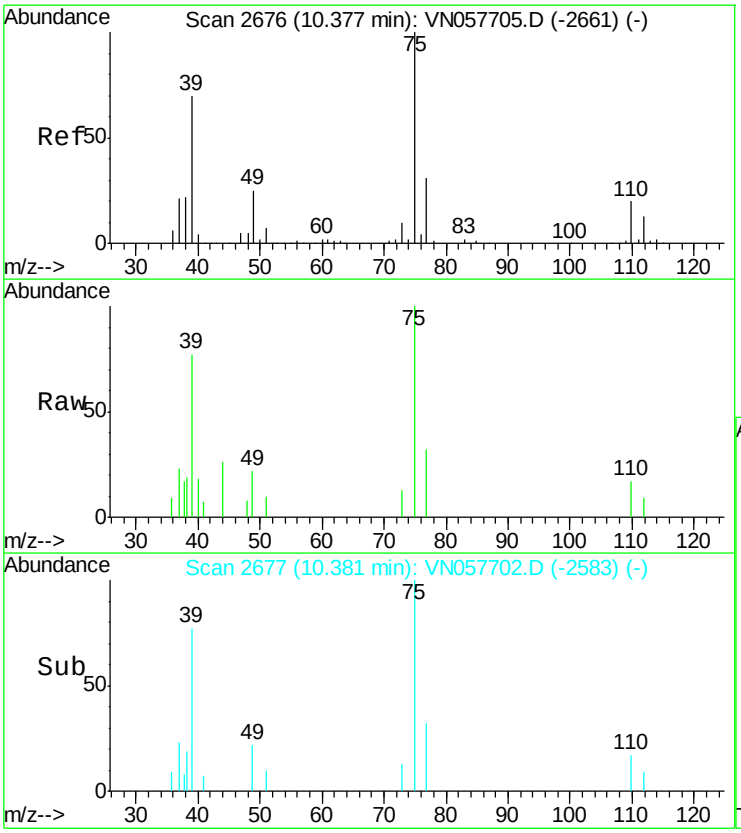
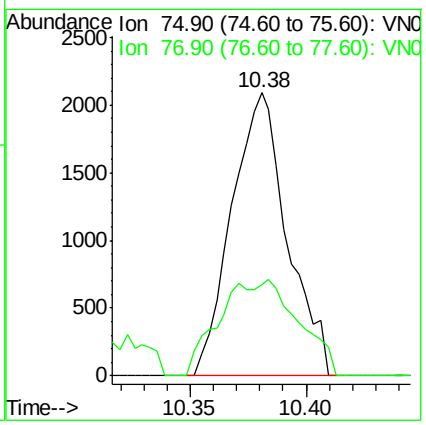
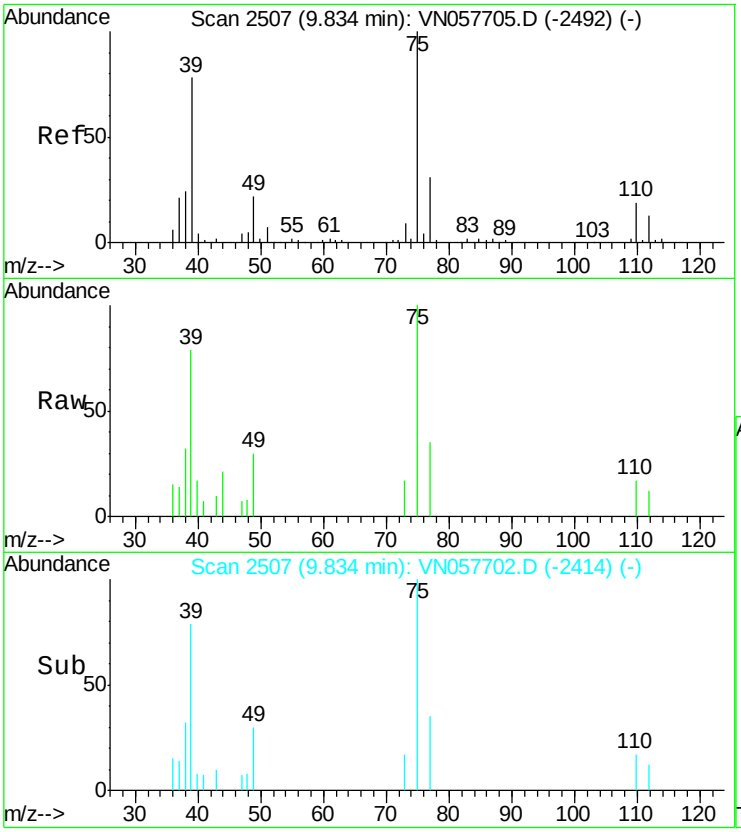


#53
t-1,3-Dichloropropene
Concen: 0.769 ug/l
RT: 10.38 min Scan# 2677
Delta R.T. 0.00 min
Lab File: VN057702.D
Acq: 5 Sep 2019 17:25

Tgt Ion: 75 Resp: 3480

Ion	Ratio	Lower	Upper
75	100		
77	32.5	25.1	37.7

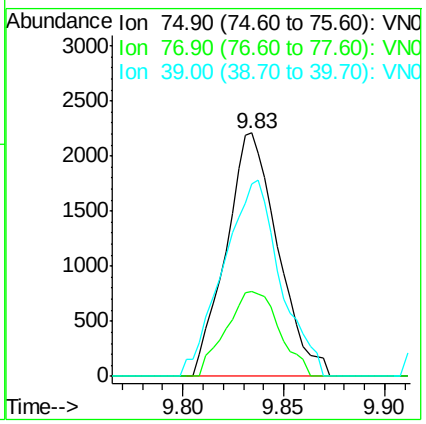




#54
cis-1,3-Dichloropropene
Concen: 0.802 ug/l
RT: 9.83 min Scan# 2507
Delta R.T. 0.00 min
Lab File: VN057702.D
Acq: 5 Sep 2019 17:25

Tgt Ion: 75 Resp: 3960

Ion	Ratio	Lower	Upper
75	100		
77	35.1	25.1	37.7
39	72.3	62.4	93.6



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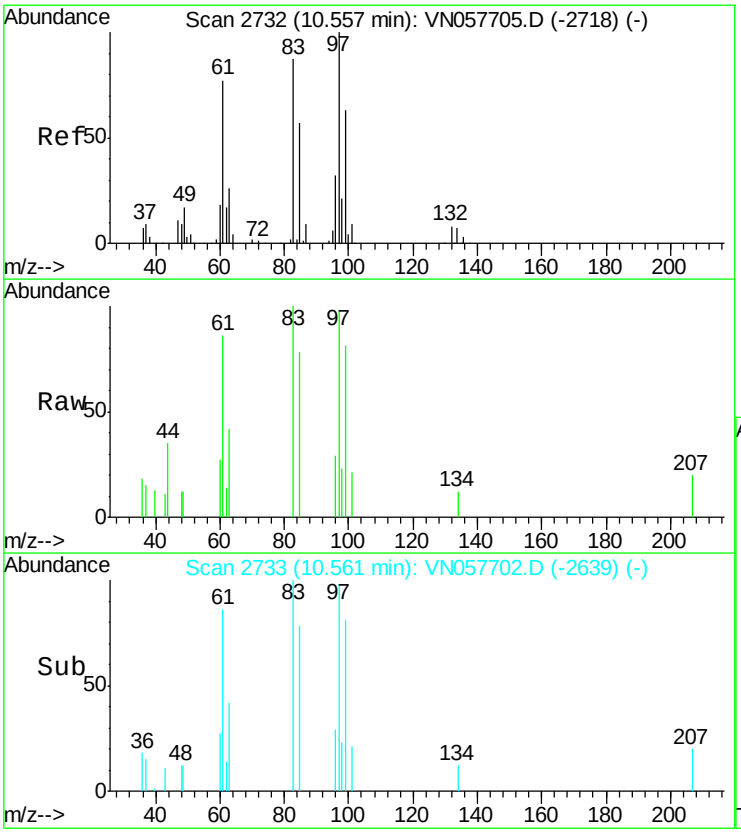
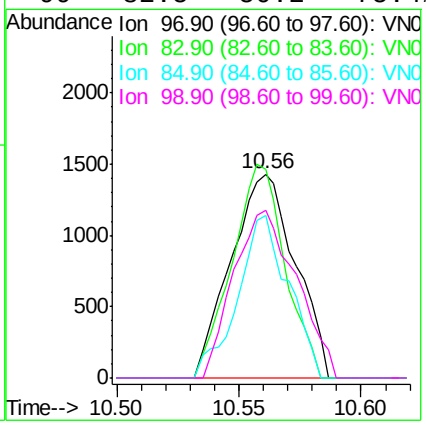
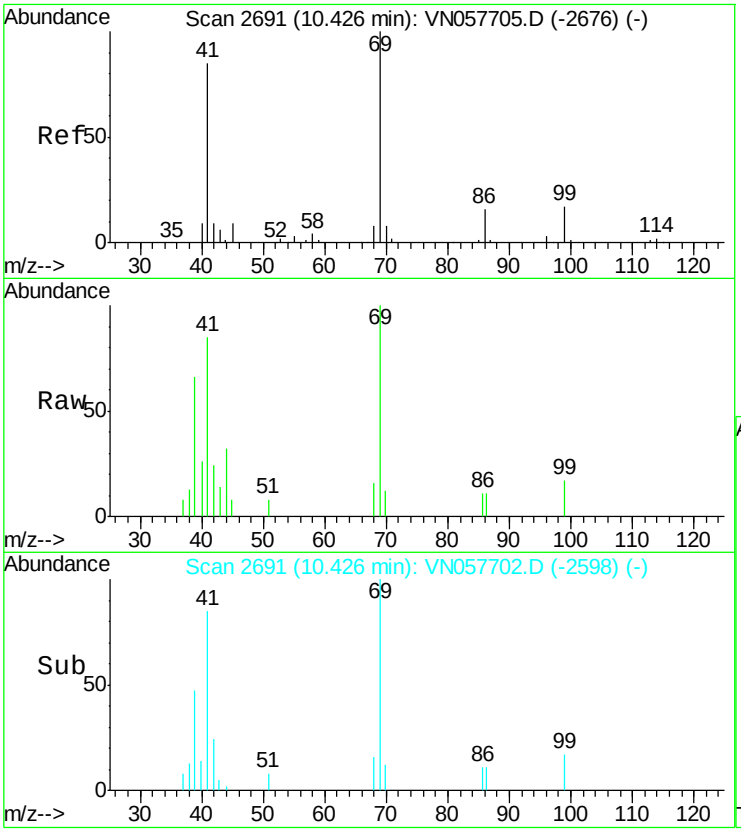


#55
1,1,2-Trichloroethane
Concen: 0.899 ug/l
RT: 10.56 min Scan# 2733
Delta R.T. 0.00 min
Lab File: VN057702.D
Acq: 5 Sep 2019 17:25

Tgt Ion: 97 Resp: 2609

Ion	Ratio	Lower	Upper
97	100		
83	102.4	69.5	104.3
85	79.7	45.7	68.5#
99	82.5	50.2	75.4#

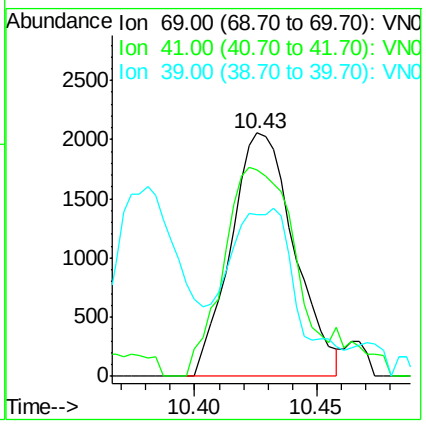




#56
Ethyl methacrylate
Concen: 0.832 ug/l
RT: 10.43 min Scan# 2691
Delta R.T. 0.00 min
Lab File: VN057702.D
Acq: 5 Sep 2019 17:25

Tgt Ion: 69 Resp: 3711

Ion	Ratio	Lower	Upper
69	100		
41	95.7	69.0	103.4
39	57.9	49.2	73.8



Instrument :
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ClientSampleId :
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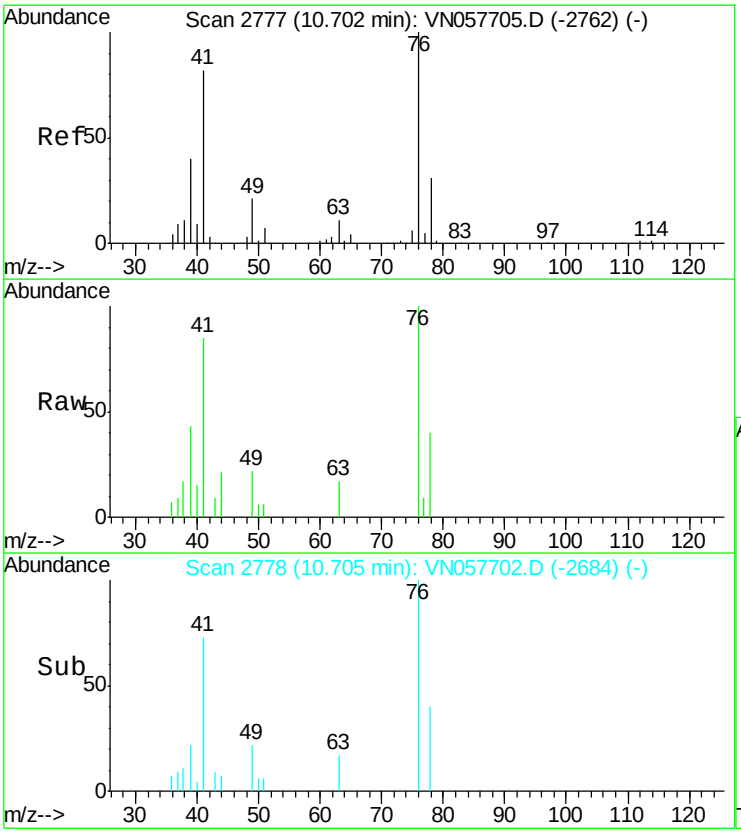
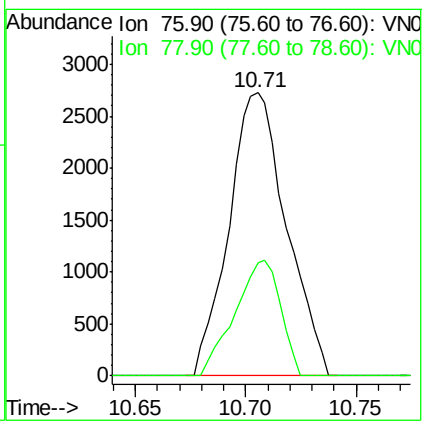
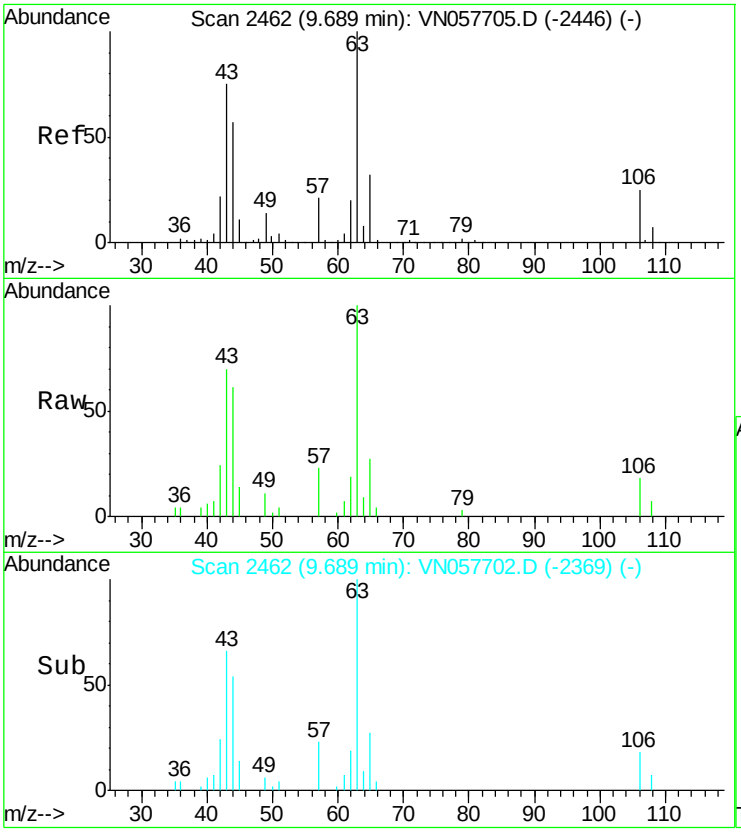


#57
1,3-Dichloropropane
Concen: 0.963 ug/l
RT: 10.71 min Scan# 2778
Delta R.T. 0.00 min
Lab File: VN057702.D
Acq: 5 Sep 2019 17:25

Tgt Ion: 76 Resp: 4930

Ion	Ratio	Lower	Upper
76	100		
78	32.4	25.5	38.3





#58
2-Chloroethyl Vinyl ether
Concen: 7.063 ug/l
RT: 9.69 min Scan# 2462
Delta R.T. 0.00 min
Lab File: VN057702.D
Acq: 5 Sep 2019 17:25

Tgt Ion: 63 Resp: 11192

Ion	Ratio	Lower	Upper
63	100		
106	21.1	19.4	29.2

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

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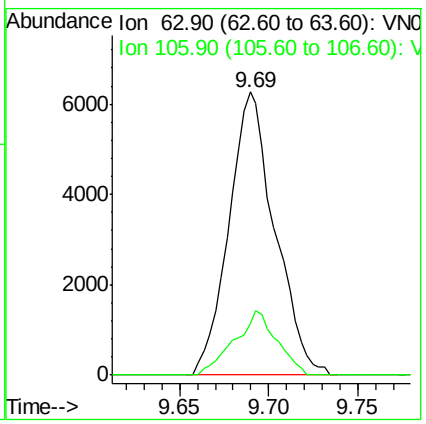
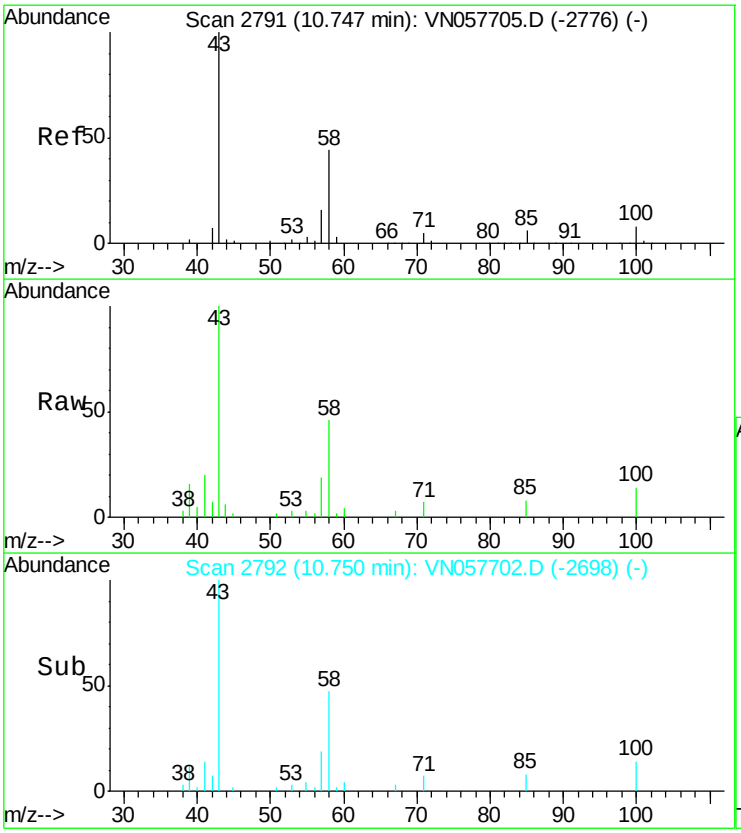
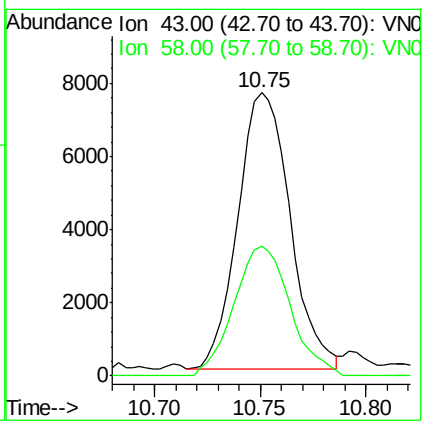


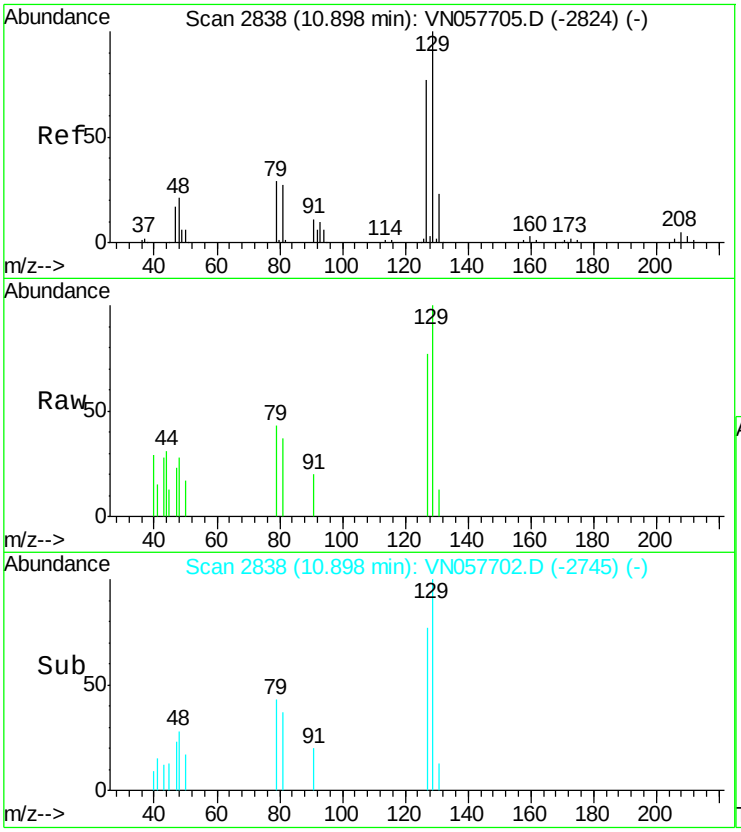


#59
2-Hexanone
Concen: 4.432 ug/l
RT: 10.75 min Scan# 2792
Delta R.T. 0.00 min
Lab File: VN057702.D
Acq: 5 Sep 2019 17:25

Tgt Ion: 43 Resp: 12984

Ion	Ratio	Lower	Upper
43	100		
58	50.8	22.1	66.5

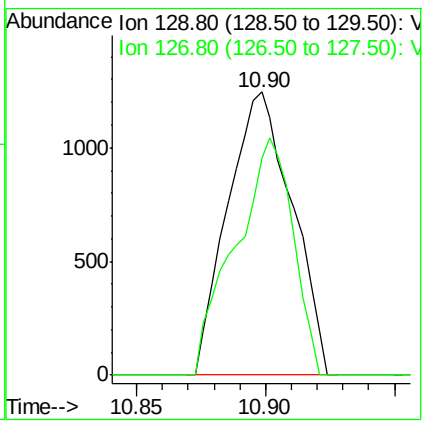




#60
Dibromochloromethane
Concen: 0.762 ug/l
RT: 10.90 min Scan# 2838
Delta R.T. 0.00 min
Lab File: VN057702.D
Acq: 5 Sep 2019 17:25

Tgt Ion:129 Resp: 2170

Ion	Ratio	Lower	Upper
129	100		
127	75.0	38.4	115.2



Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

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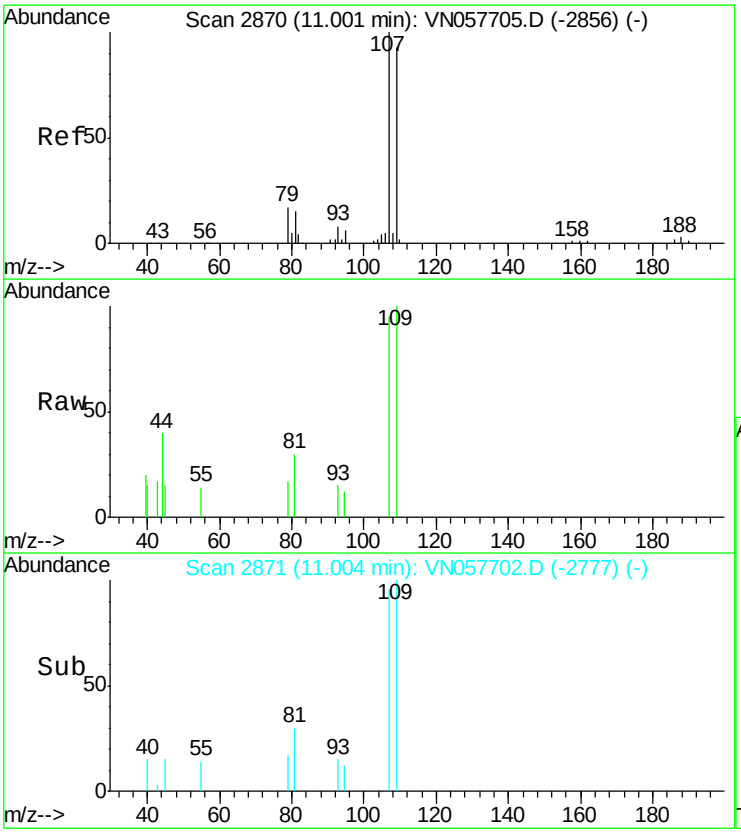
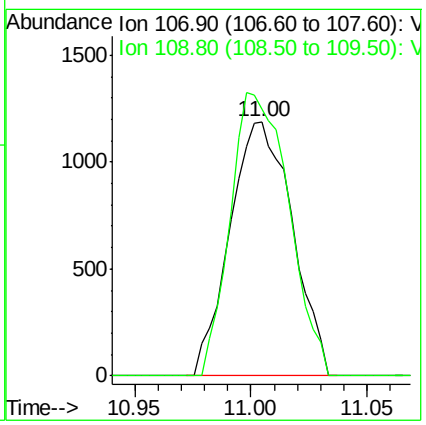
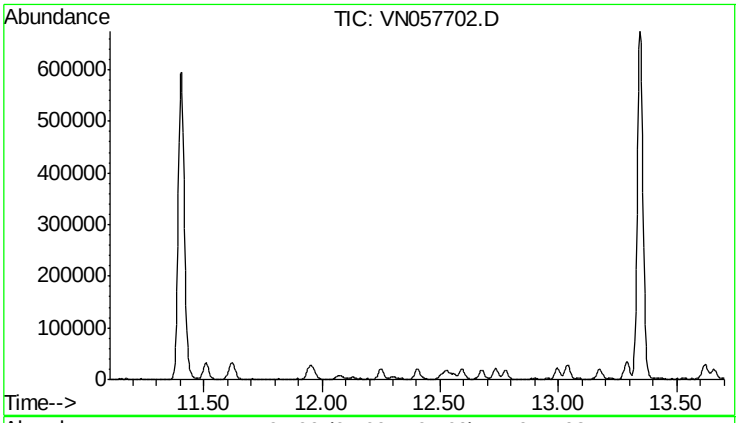


#61
1,2-Dibromoethane
Concen: 0.780 ug/l
RT: 11.00 min Scan# 2871
Delta R.T. 0.00 min
Lab File: VN057702.D
Acq: 5 Sep 2019 17:25

Tgt Ion:107 Resp: 2215

Ion	Ratio	Lower	Upper
107	100		
109	104.7	74.6	112.0





#62
4-Bromofluorobenzene
Concen: 0.000 ug/l
Expected RT: 12.40 min

Lab File: VN057702.D
Acq: 5 Sep 2019 17:25

Tgt Ion: 95

Sig	Exp Ratio
95	100
174	64.0
176	64.0

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

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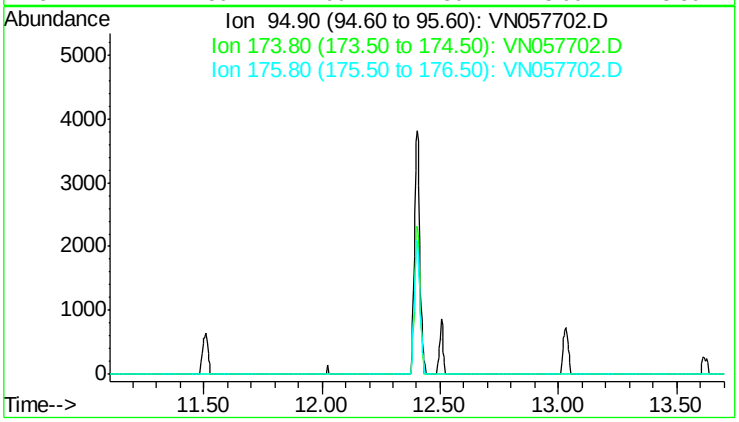
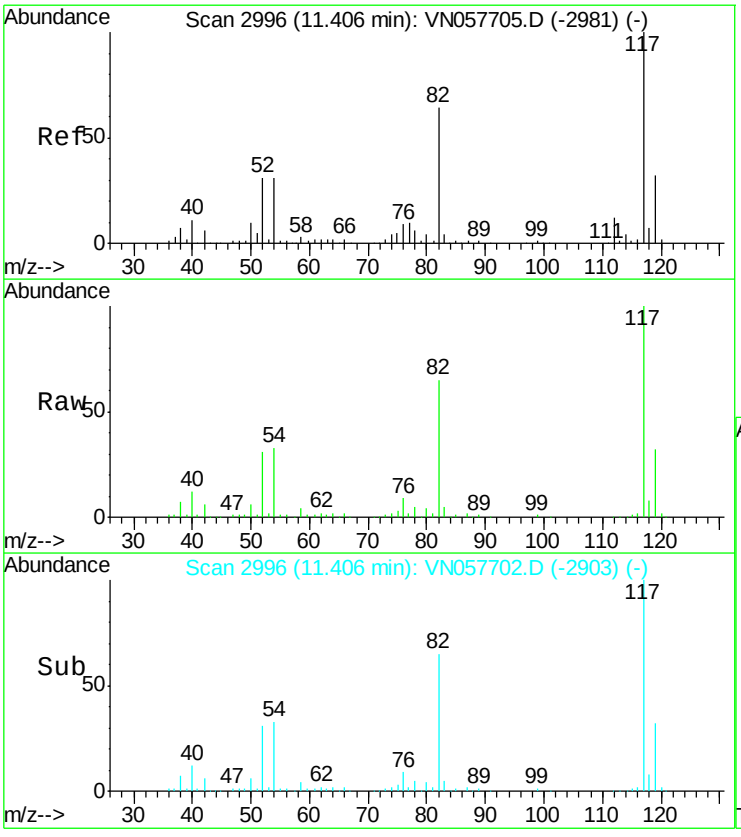
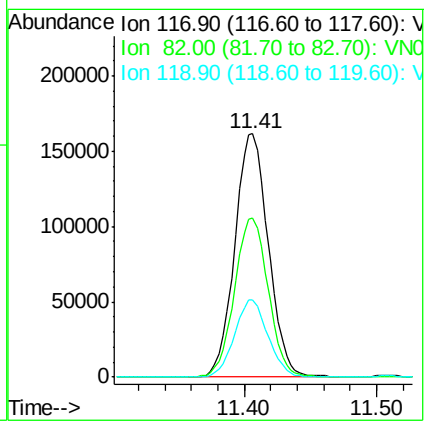


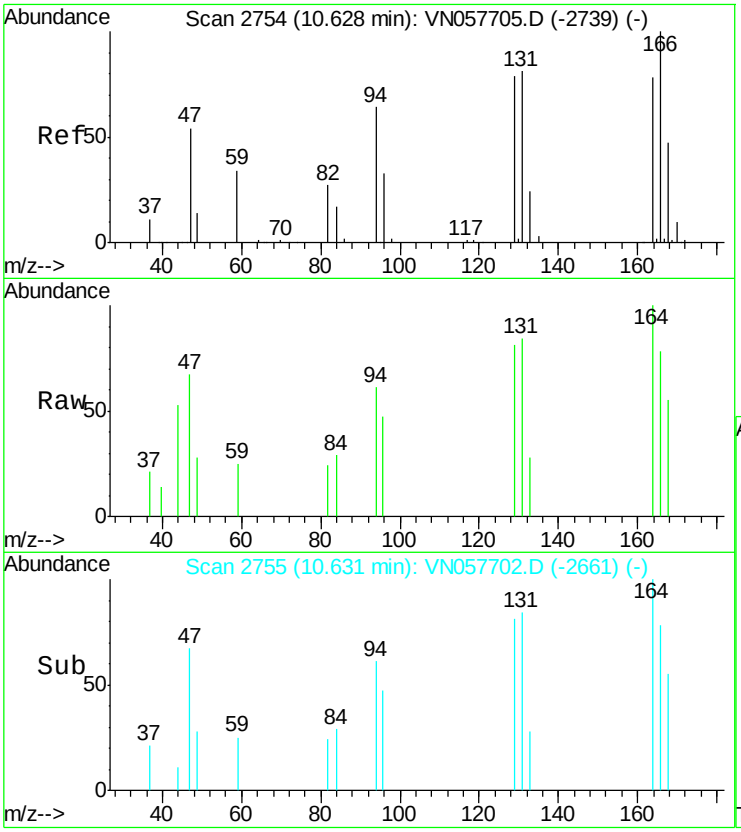


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN057702.D
Acq: 5 Sep 2019 17:25

Tgt Ion:117 Resp: 283899

Ion	Ratio	Lower	Upper
117	100		
82	65.2	51.4	77.0
119	31.6	25.4	38.2

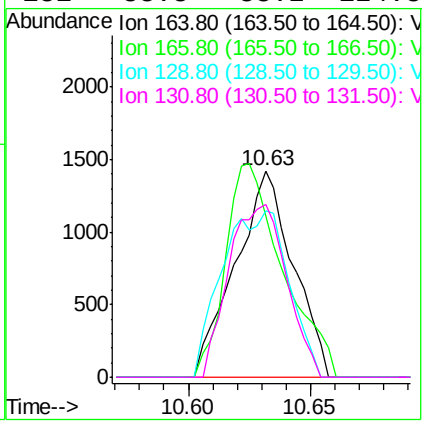




#64
Tetrachloroethene
Concen: 0.950 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. 0.00 min
Lab File: VN057702.D
Acq: 5 Sep 2019 17:25

Tgt Ion:164 Resp: 2333

Ion	Ratio	Lower	Upper
164	100		
166	78.4	103.0	154.6#
129	80.6	81.1	121.7#
131	83.8	83.2	124.8



Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

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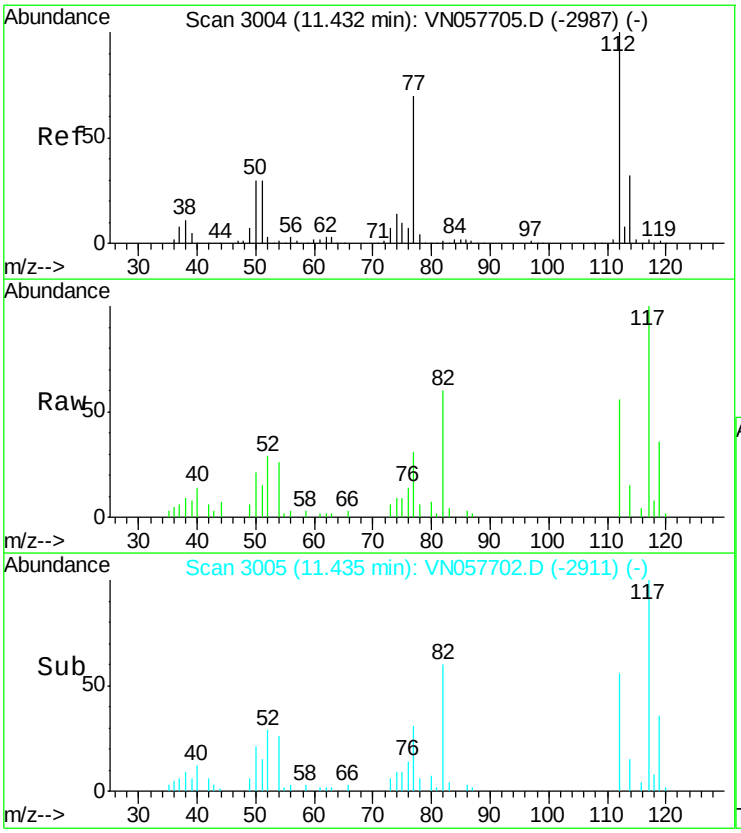
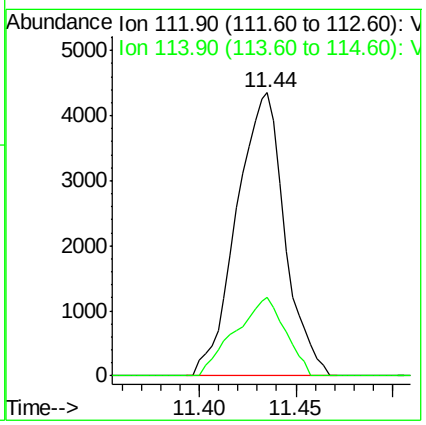
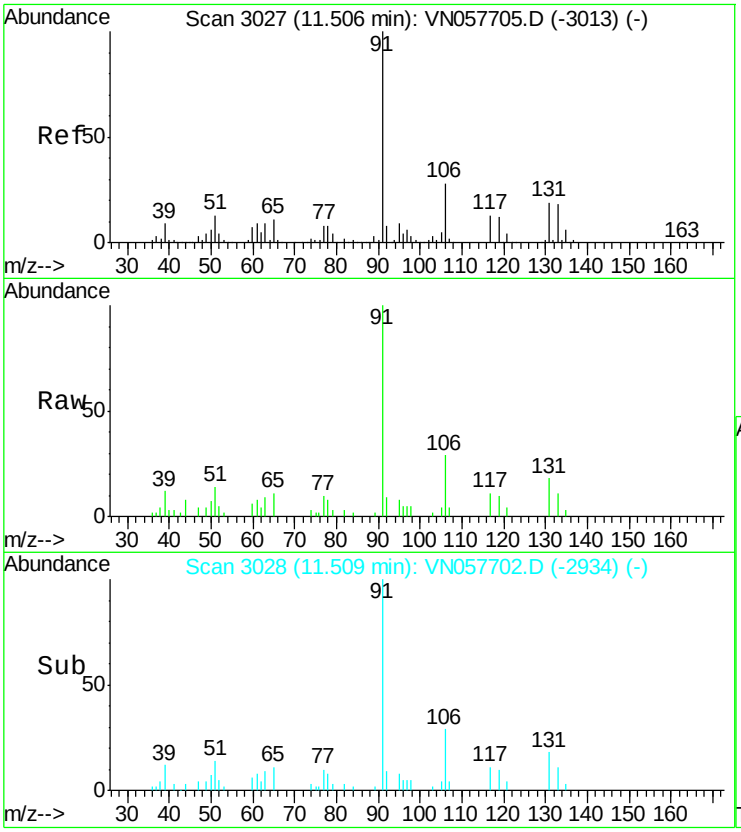


#65
Chlorobenzene
Concen: 1.048 ug/l
RT: 11.44 min Scan# 3005
Delta R.T. 0.00 min
Lab File: VN057702.D
Acq: 5 Sep 2019 17:25

Tgt Ion:112 Resp: 7546

Ion	Ratio	Lower	Upper
112	100		
114	27.6	25.8	38.8





#66
1,1,1,2-Tetrachloroethane
Concen: 0.861 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN057702.D
Acq: 5 Sep 2019 17:25

Tgt Ion:131 Resp: 2254

Ion	Ratio	Lower	Upper
131	100		
133	55.6	47.6	142.9
119	0.0	32.8	98.3#

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

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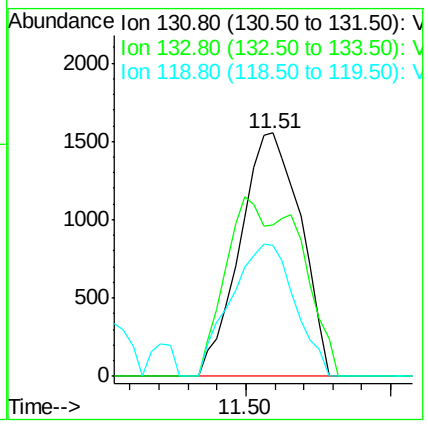
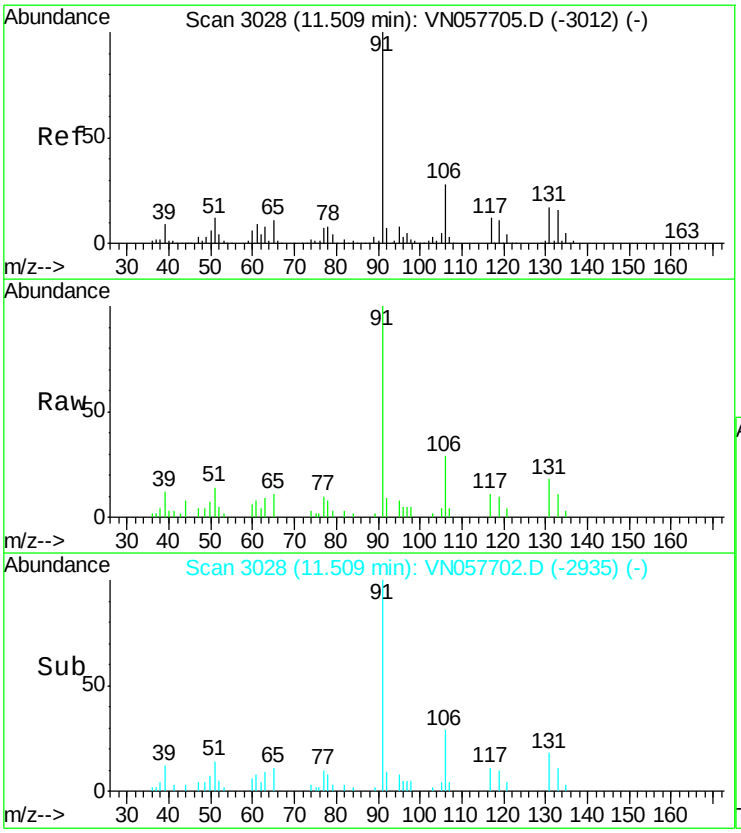
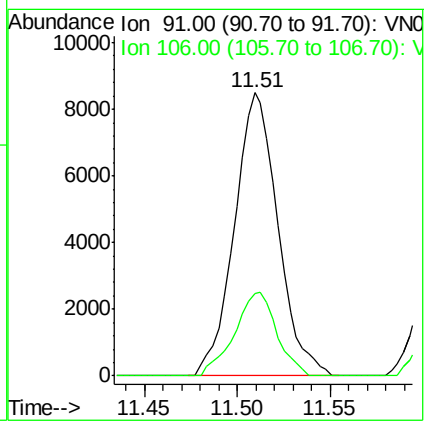


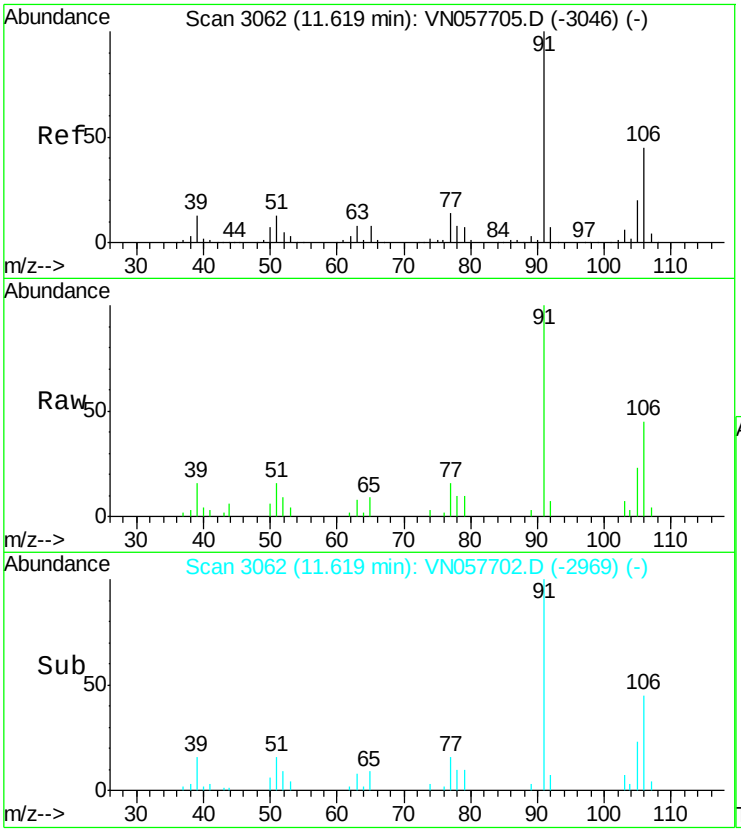


#67
Ethyl Benzene
Concen: 1.004 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN057702.D
Acq: 5 Sep 2019 17:25

Tgt Ion: 91 Resp: 13802

Ion	Ratio	Lower	Upper
91	100		
106	29.1	22.8	34.2

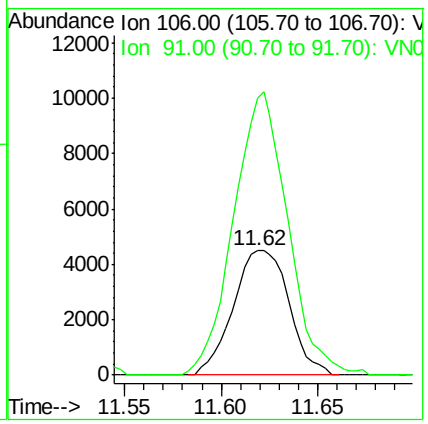




#68
m/p-Xylenes
Concen: 1.900 ug/l
RT: 11.62 min Scan# 3062
Delta R.T. 0.00 min
Lab File: VN057702.D
Acq: 5 Sep 2019 17:25

Tgt Ion:106 Resp: 8995

Ion	Ratio	Lower	Upper
106	100		
91	221.2	179.8	269.8



Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

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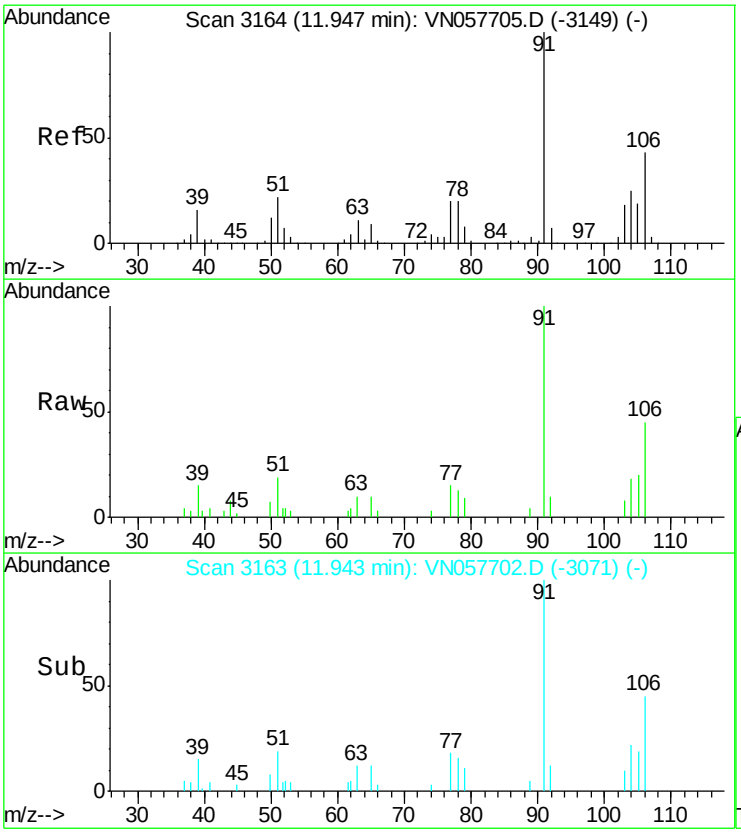
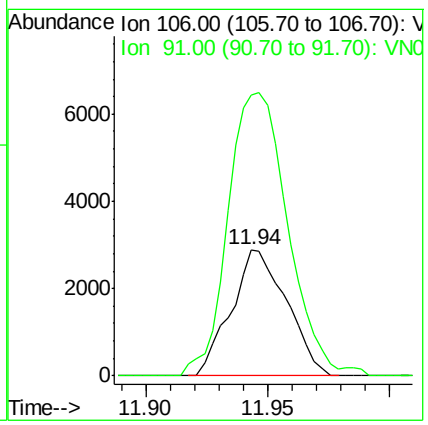
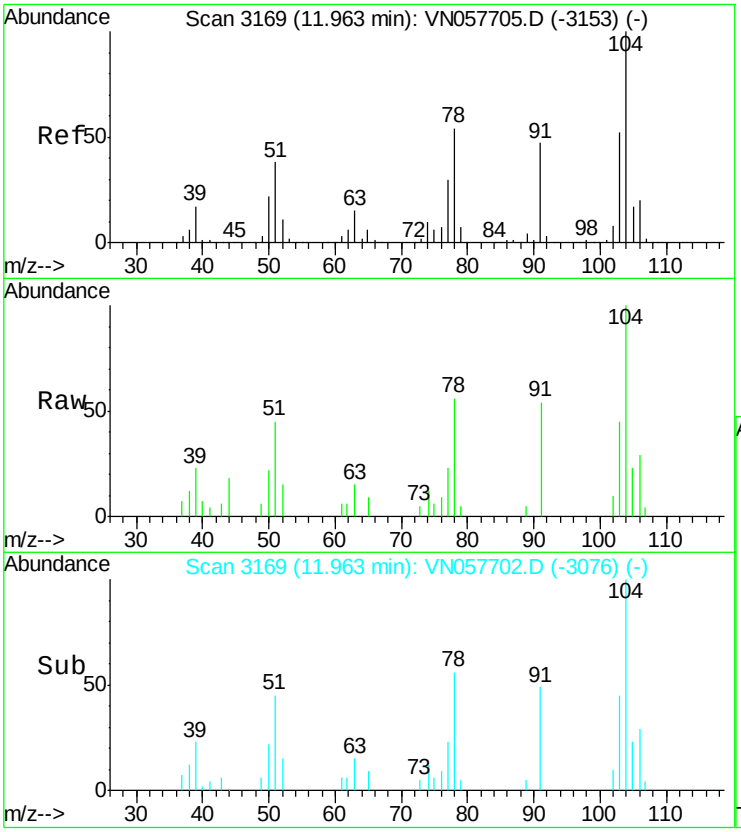


#69
o-Xylene
Concen: 0.966 ug/l
RT: 11.94 min Scan# 3163
Delta R.T. -0.00 min
Lab File: VN057702.D
Acq: 5 Sep 2019 17:25

Tgt Ion:106 Resp: 4559

Ion	Ratio	Lower	Upper
106	100		
91	242.1	116.8	350.4

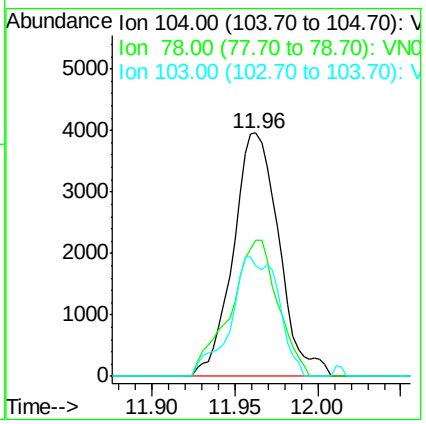




#70
Stvrene
Concen: 1.013 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. 0.00 min
Lab File: VN057702.D
Acq: 5 Sep 2019 17:25

Tgt Ion:104 Resp: 7615

Ion	Ratio	Lower	Upper
104	100		
78	57.8	48.5	72.7
103	51.4	45.0	67.4



Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

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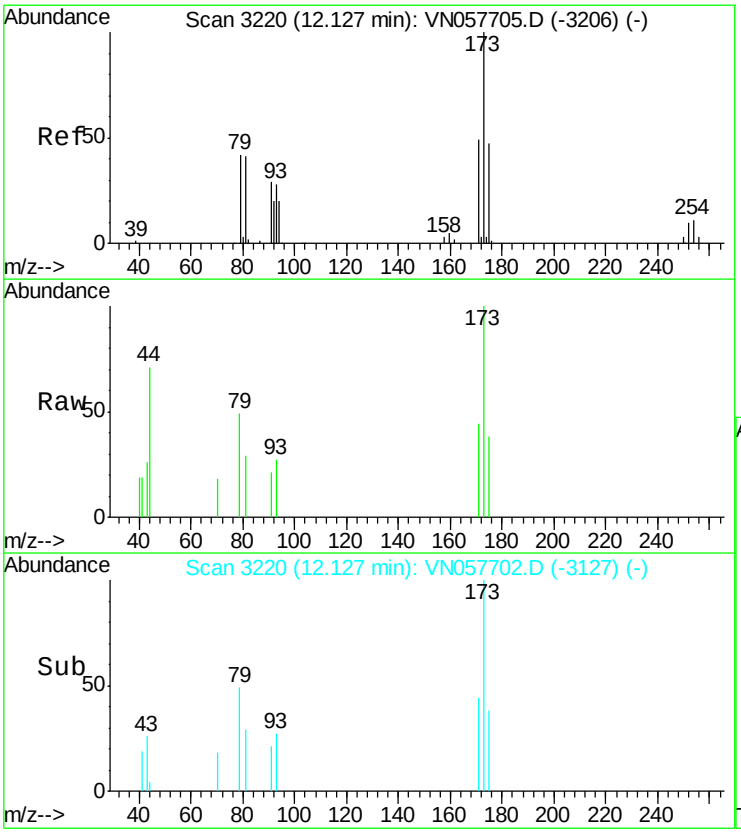
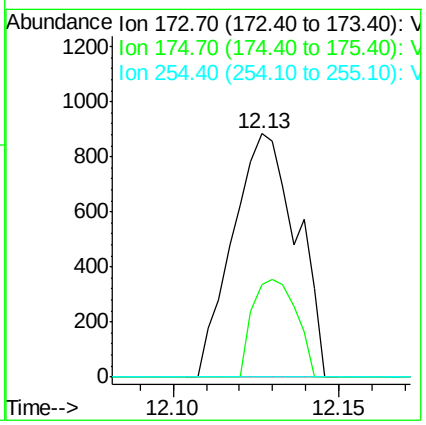
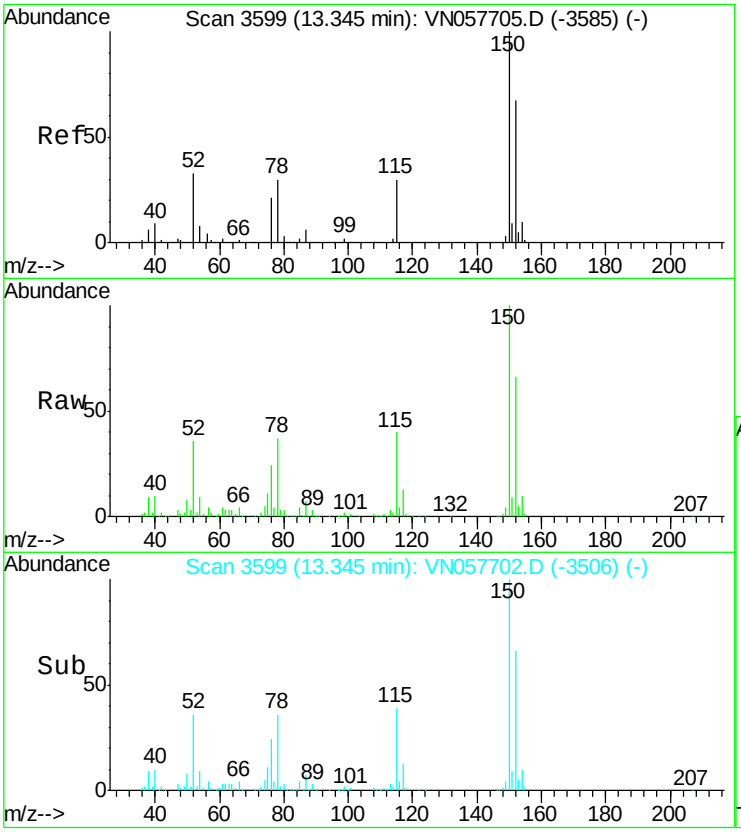


#71
Bromoform
Concen: 0.726 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. 0.00 min
Lab File: VN057702.D
Acq: 5 Sep 2019 17:25

Tgt Ion:173 Resp: 1187

Ion	Ratio	Lower	Upper
173	100		
175	27.5	24.6	73.8
254	0.0	0.0	0.0

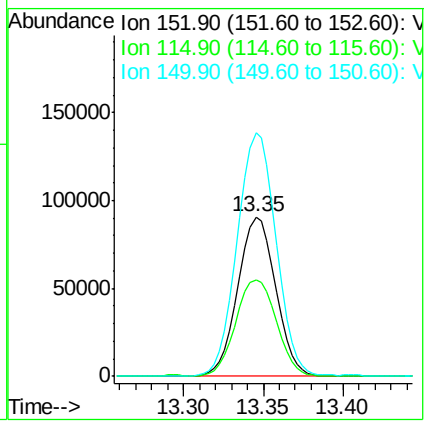




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.35 min Scan# 3599
Delta R.T. 0.00 min
Lab File: VN057702.D
Acq: 5 Sep 2019 17:25

Tgt Ion:152 Resp: 146779

Ion	Ratio	Lower	Upper
152	100		
115	65.1	33.8	101.3
150	155.7	0.0	345.4



Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

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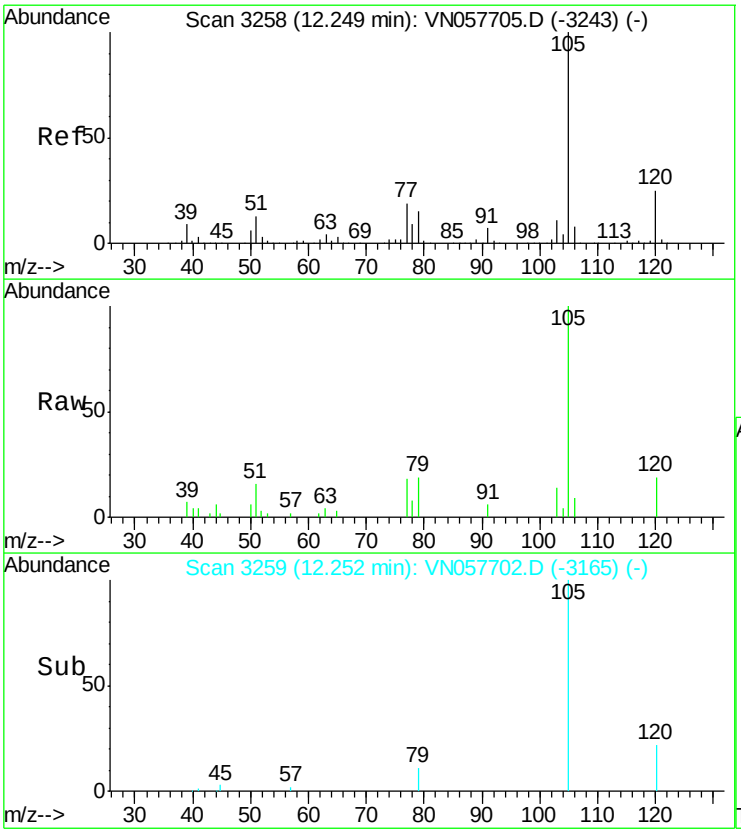
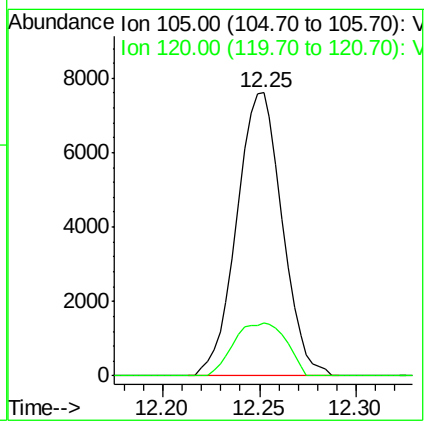
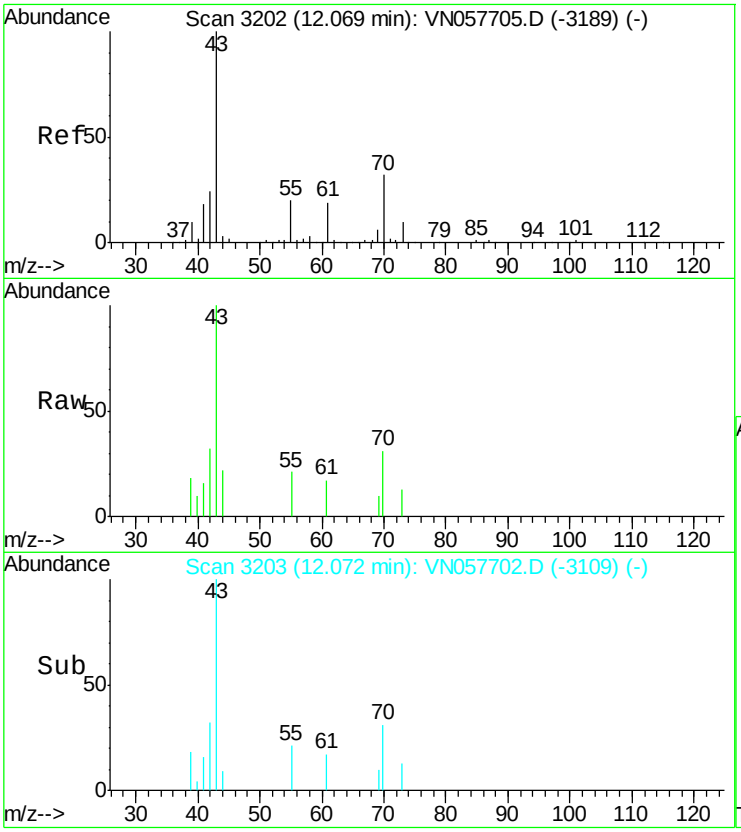


#73
Isopropylbenzene
Concen: 0.708 ug/l
RT: 12.25 min Scan# 3259
Delta R.T. 0.00 min
Lab File: VN057702.D
Acq: 5 Sep 2019 17:25

Tgt Ion:105 Resp: 12473

Ion	Ratio	Lower	Upper
105	100		
120	21.4	12.2	36.6

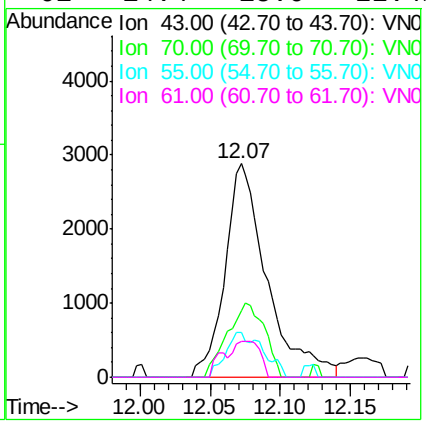




#74
N-amyl acetate
Concen: 0.820 ug/l
RT: 12.07 min Scan# 3203
Delta R.T. 0.00 min
Lab File: VN057702.D
Acq: 5 Sep 2019 17:25

Tgt Ion: 43 Resp: 5998

Ion	Ratio	Lower	Upper
43	100		
70	30.8	26.1	39.1
55	18.7	16.3	24.5
61	14.4	15.0	22.4#



Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

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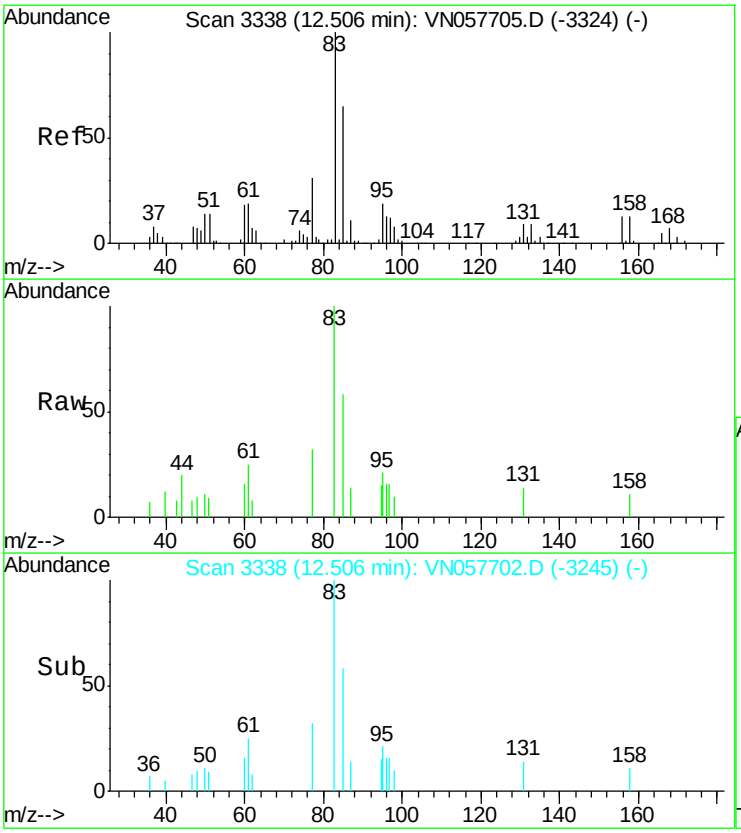
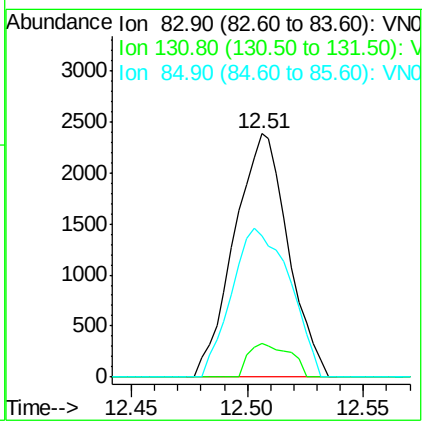
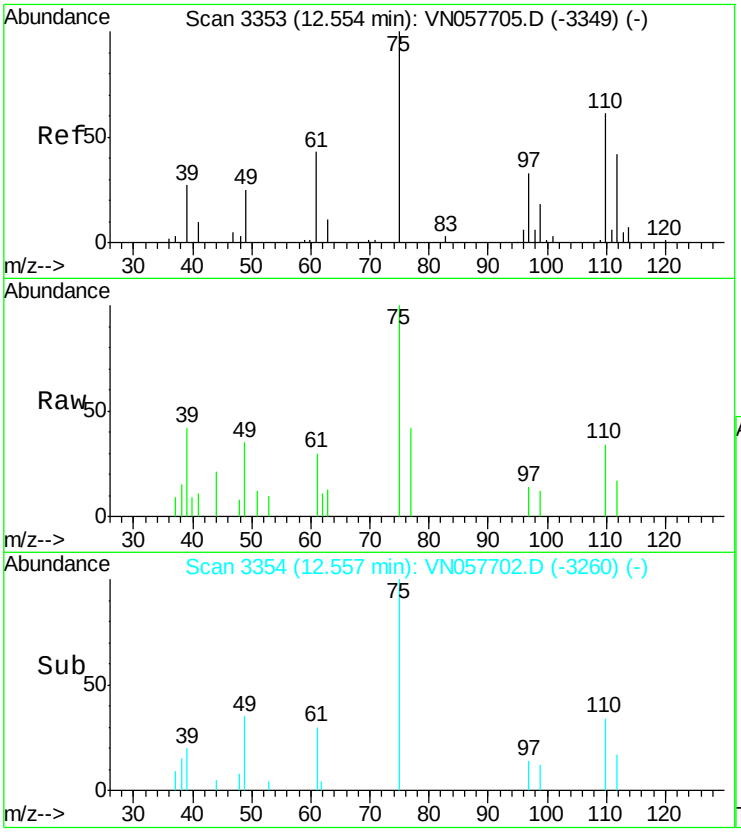


#75
1,1,2,2-Tetrachloroethane
Concen: 0.803 ug/l
RT: 12.51 min Scan# 3338
Delta R.T. 0.00 min
Lab File: VN057702.D
Acq: 5 Sep 2019 17:25

Tgt Ion: 83 Resp: 3834

Ion	Ratio	Lower	Upper
83	100		
131	10.5	4.5	13.5
85	66.2	31.8	95.3





#76
1,2,3-Trichloropropane
Concen: 0.936 ug/l m
RT: 12.56 min Scan# 3354
Delta R.T. 0.00 min
Lab File: VN057702.D
Acq: 5 Sep 2019 17:25

Tgt Ion: 75 Resp: 3773

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

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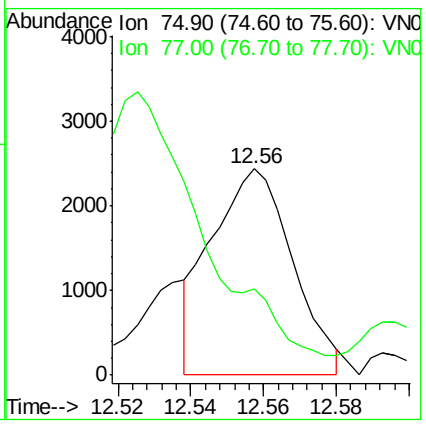
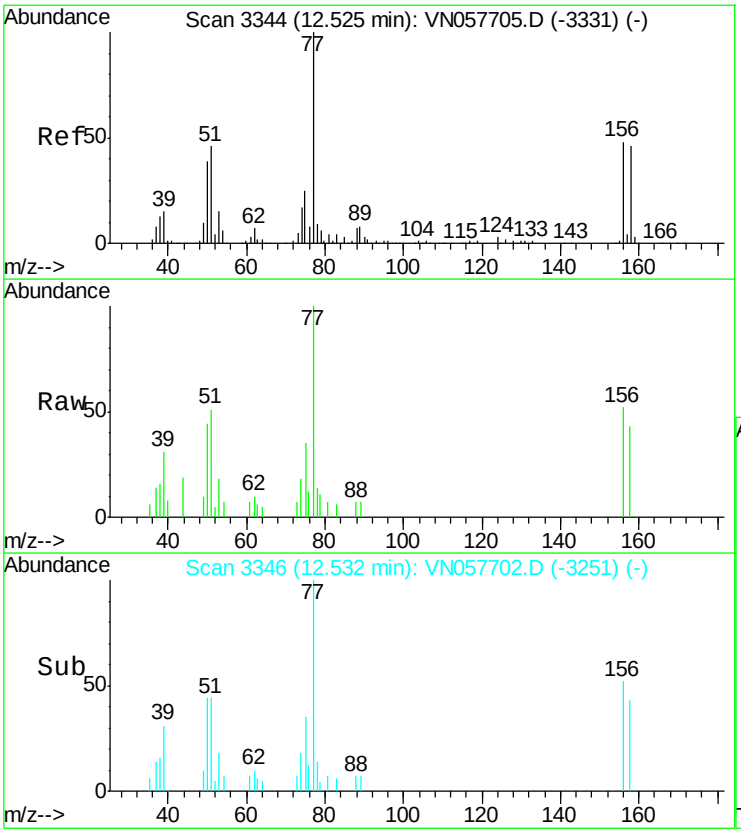
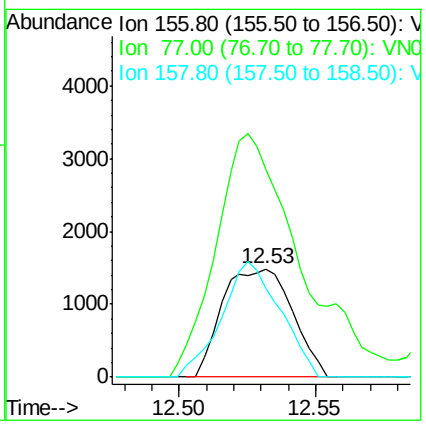


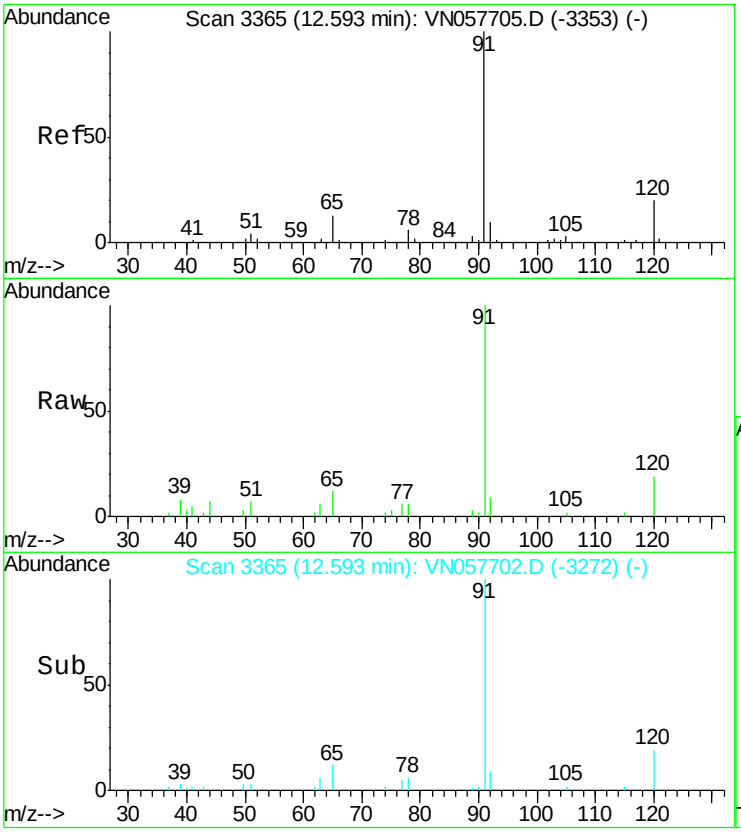


#77
Bromobenzene
Concen: 0.705 ug/l
RT: 12.53 min Scan# 3346
Delta R.T. 0.01 min
Lab File: VN057702.D
Acq: 5 Sep 2019 17:25

Tgt Ion:156 Resp: 2648

Ion	Ratio	Lower	Upper
156	100		
77	270.7	125.4	376.2
158	89.4	49.3	147.9





#78
n-propylbenzene
Concen: 0.804 ug/l
RT: 12.59 min Scan# 3365
Delta R.T. 0.00 min
Lab File: VN057702.D
Acq: 5 Sep 2019 17:25

Tgt Ion: 91 Resp: 15439

Ion	Ratio	Lower	Upper
91	100		
120	20.3	10.0	30.0

Instrument :
MSVOA_N
ClientSampleId :
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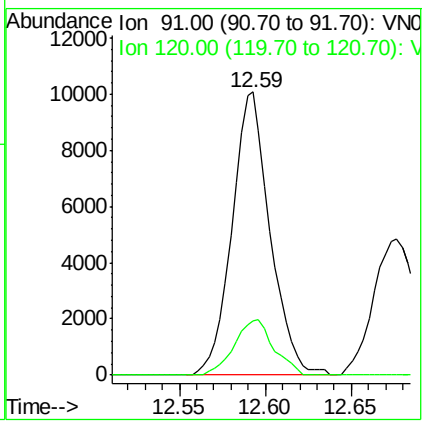
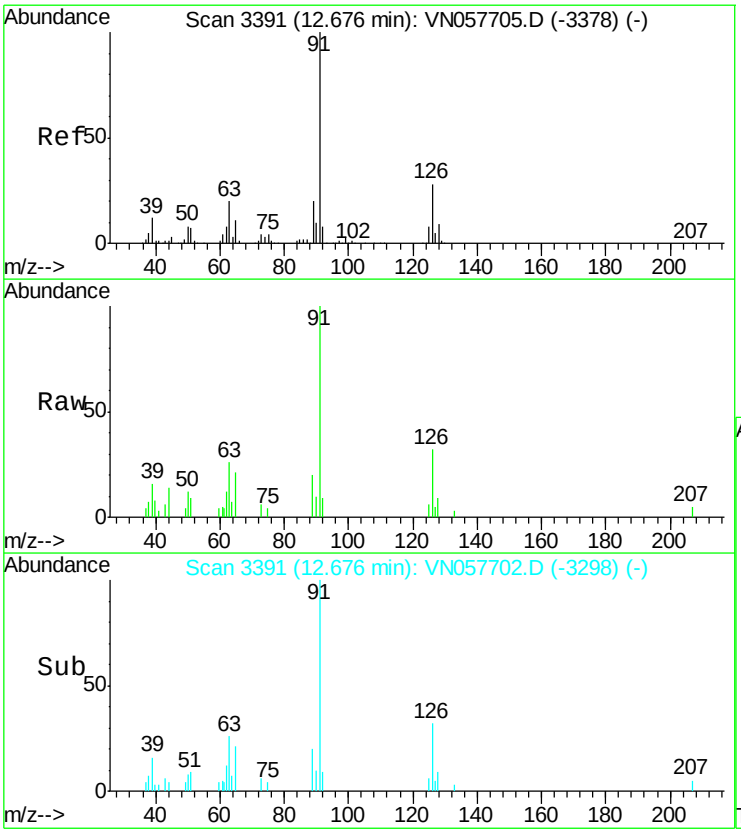
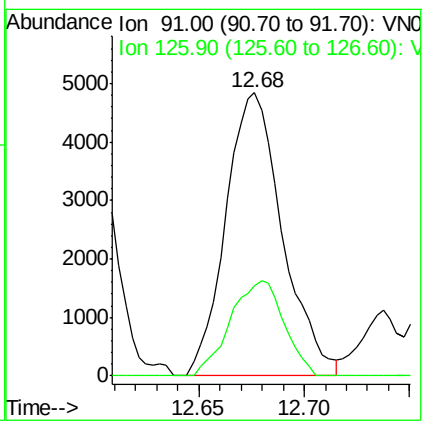


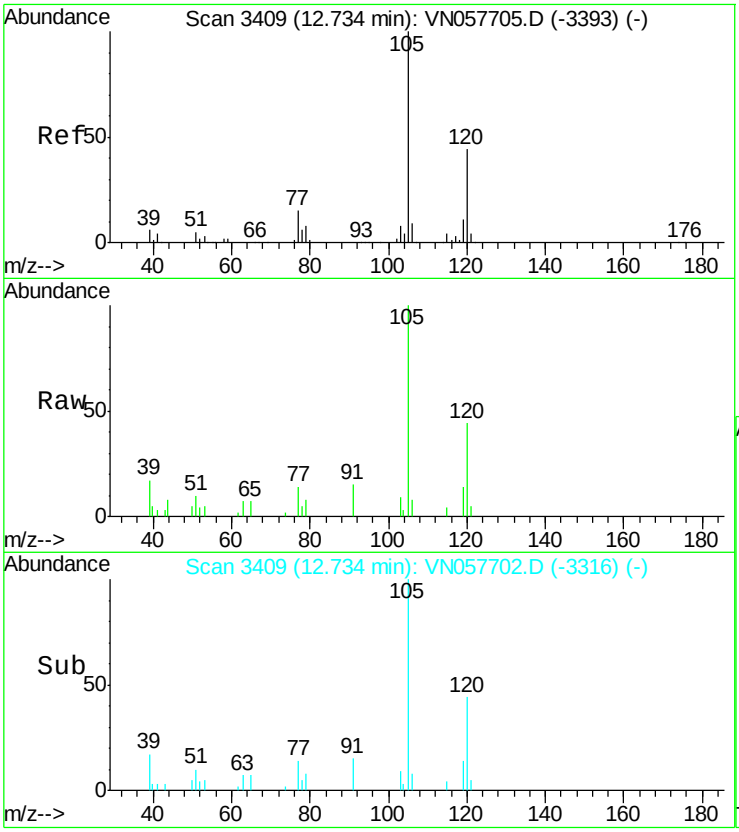


#79
2-Chlorotoluene
Concen: 0.763 ug/l
RT: 12.68 min Scan# 3391
Delta R.T. 0.00 min
Lab File: VN057702.D
Acq: 5 Sep 2019 17:25

Tgt Ion: 91 Resp: 9043

Ion	Ratio	Lower	Upper
91	100		
126	31.6	14.5	43.5

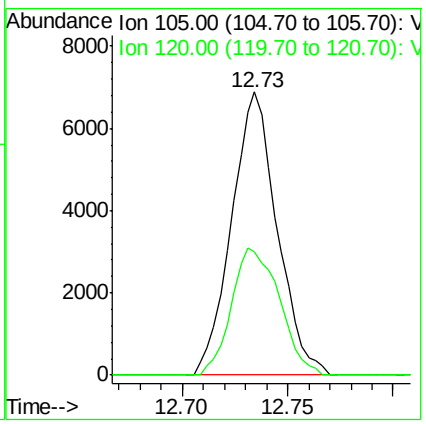




#80
1,3,5-Trimethylbenzene
Concen: 0.719 ug/l
RT: 12.73 min Scan# 3409
Delta R.T. 0.00 min
Lab File: VN057702.D
Acq: 5 Sep 2019 17:25

Tgt Ion:105 Resp: 10309

Ion	Ratio	Lower	Upper
105	100		
120	47.4	22.3	66.8



Instrument :
MSVOA_N
ClientSampleId :
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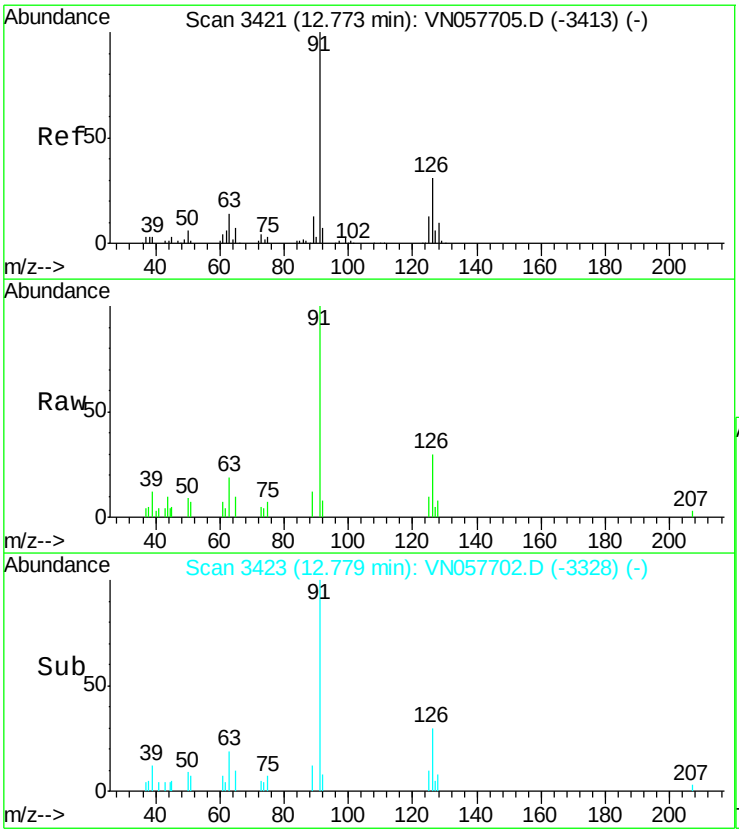
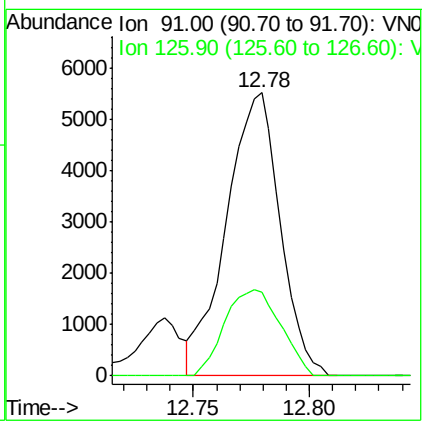
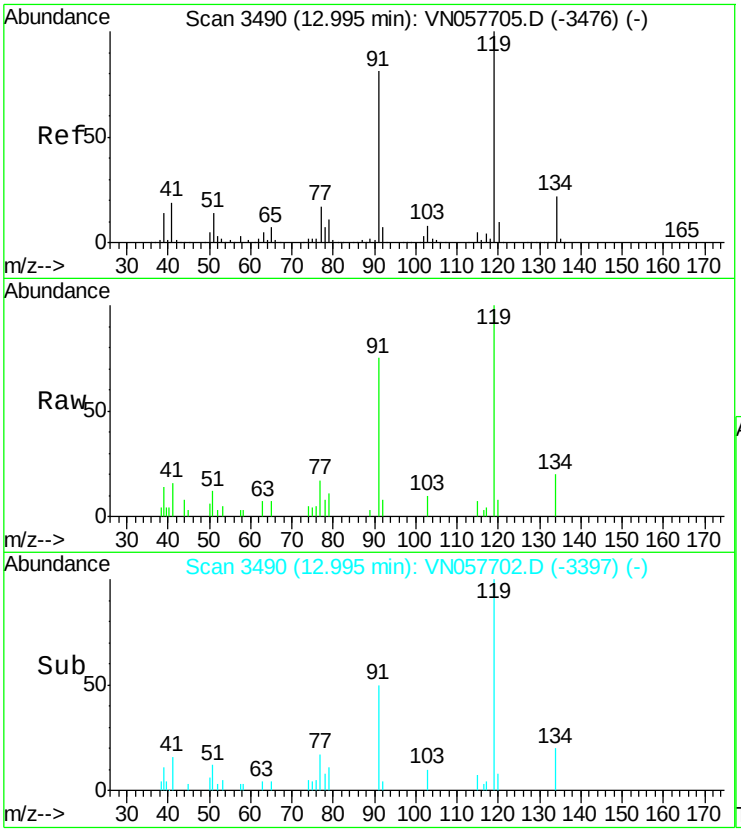


#82
4-Chlorotoluene
Concen: 0.794 ug/l
RT: 12.78 min Scan# 3423
Delta R.T. 0.01 min
Lab File: VN057702.D
Acq: 5 Sep 2019 17:25

Tgt Ion: 91 Resp: 8908

Ion	Ratio	Lower	Upper
91	100		
126	31.7	14.4	43.4

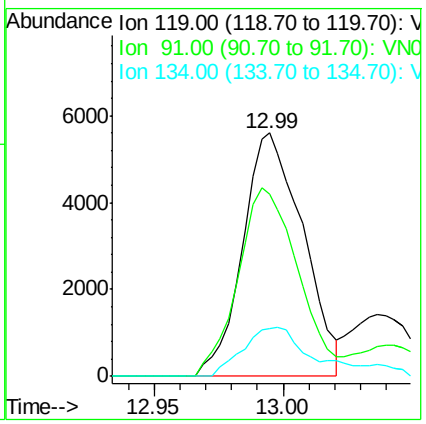




#83
tert-Butylbenzene
Concen: 0.724 ug/l
RT: 12.99 min Scan# 3490
Delta R.T. 0.00 min
Lab File: VN057702.D
Acq: 5 Sep 2019 17:25

Tgt Ion:119 Resp: 9131

Ion	Ratio	Lower	Upper
119	100		
91	77.8	39.6	118.8
134	22.4	11.3	33.8



Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

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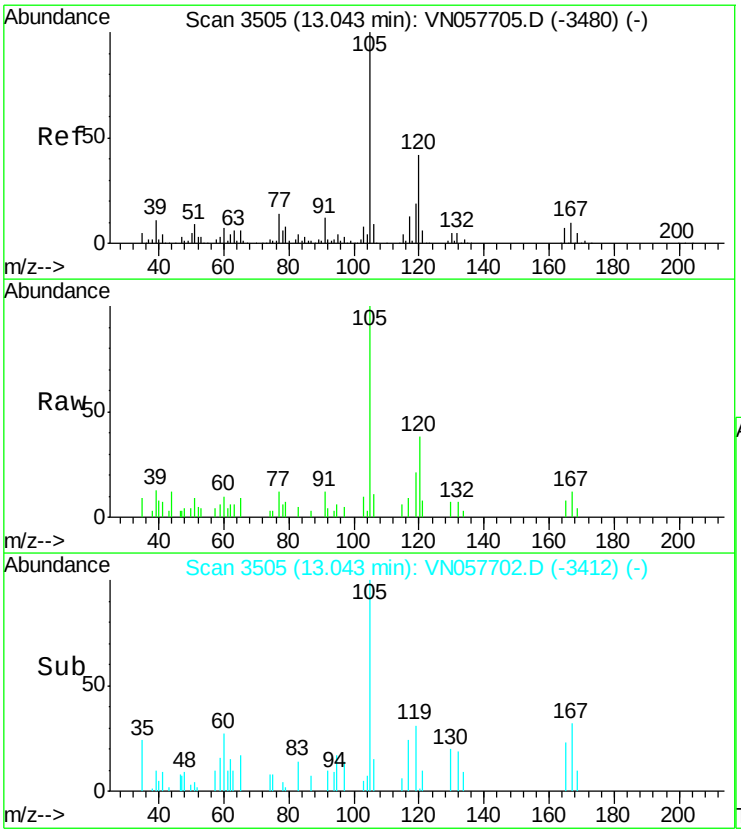
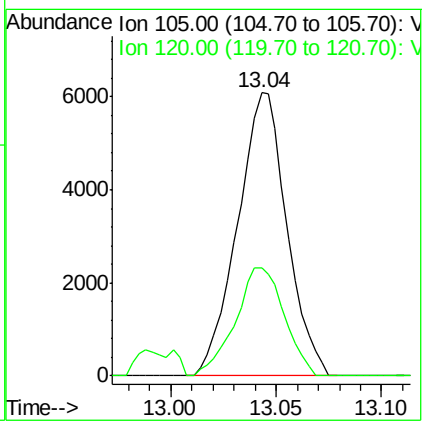
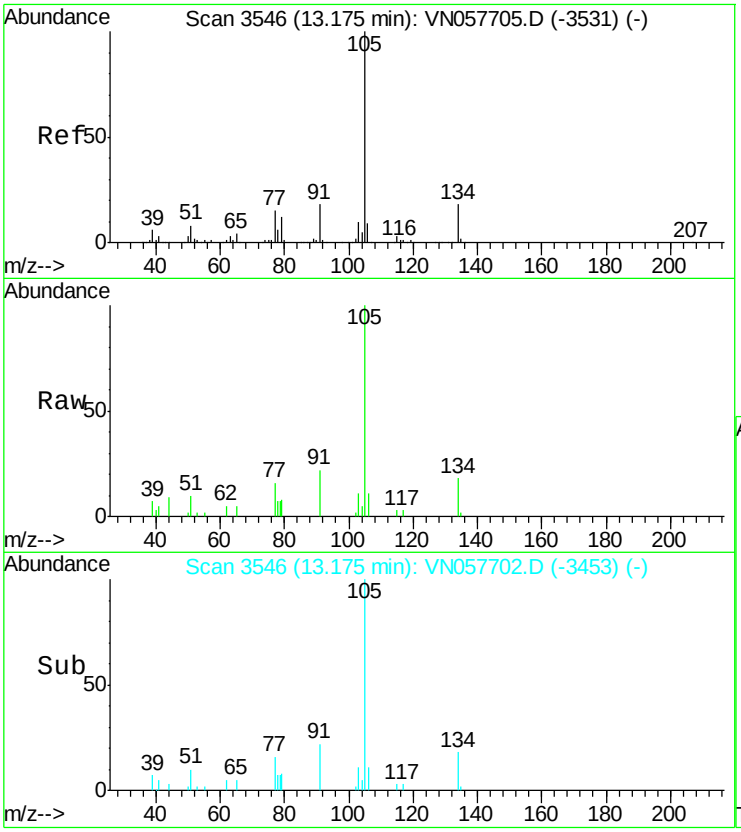


#84
1,2,4-Trimethylbenzene
Concen: 0.753 ug/l
RT: 13.04 min Scan# 3505
Delta R.T. 0.00 min
Lab File: VN057702.D
Acq: 5 Sep 2019 17:25

Tgt Ion:105 Resp: 9883

Ion	Ratio	Lower	Upper
105	100		
120	38.0	20.8	62.5

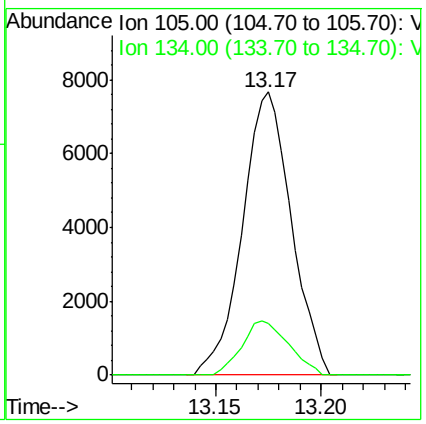




#85
sec-Butylbenzene
Concen: 0.777 ug/l
RT: 13.17 min Scan# 3546
Delta R.T. 0.00 min
Lab File: VN057702.D
Acq: 5 Sep 2019 17:25

Tgt Ion:105 Resp: 12332

Ion	Ratio	Lower	Upper
105	100		
134	18.3	8.8	26.5



Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

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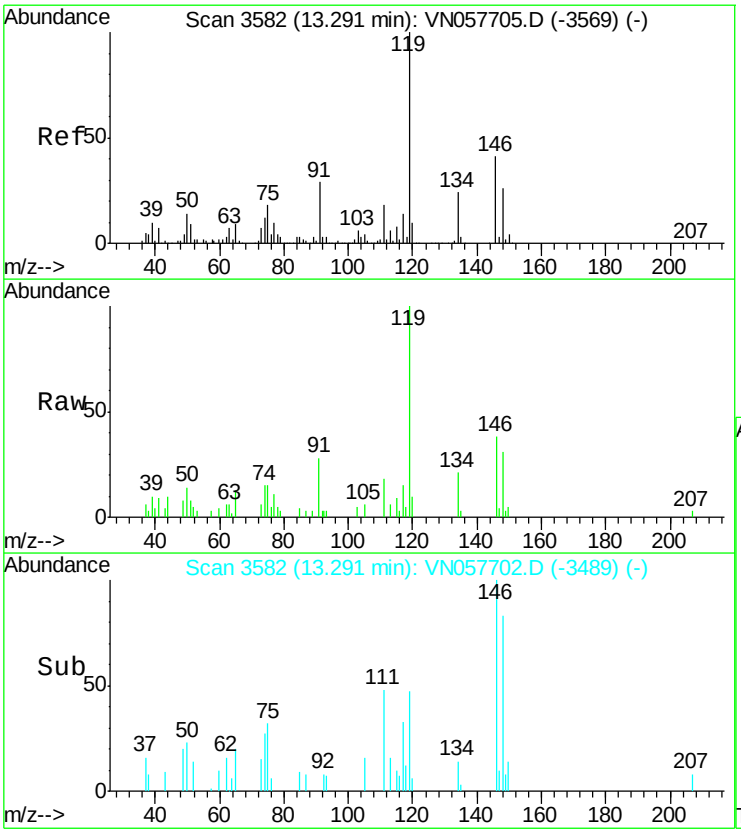
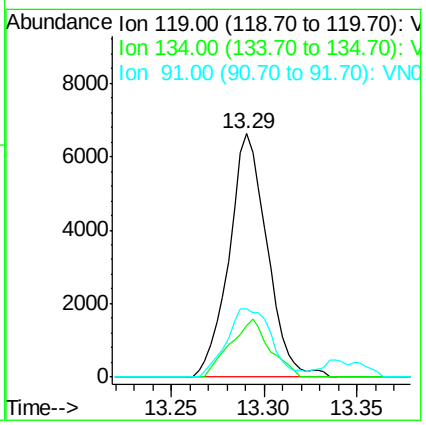
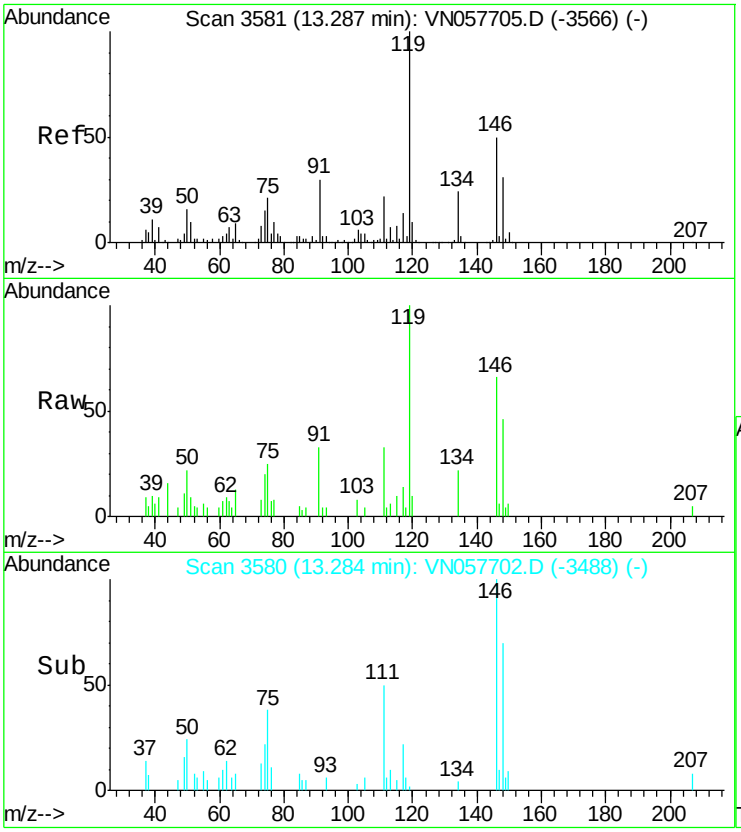


#86
p-Isopropyltoluene
Concen: 0.722 ug/l
RT: 13.29 min Scan# 3582
Delta R.T. 0.00 min
Lab File: VN057702.D
Acq: 5 Sep 2019 17:25

Tgt Ion:119 Resp: 9460

Ion	Ratio	Lower	Upper
119	100		
134	24.6	12.4	37.0
91	33.5	14.8	44.3

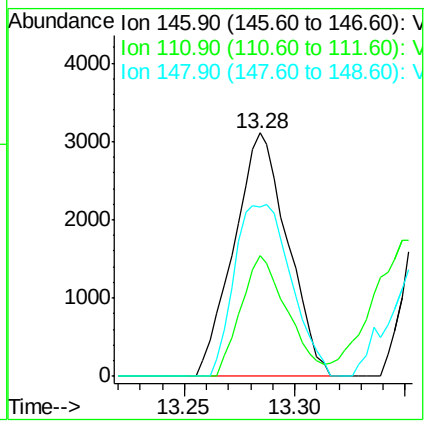




#87
1,3-Dichlorobenzene
Concen: 1.012 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. -0.00 min
Lab File: VN057702.D
Acq: 5 Sep 2019 17:25

Tgt Ion:146 Resp: 5233

Ion	Ratio	Lower	Upper
146	100		
111	43.1	22.3	66.8
148	74.8	31.5	94.5



Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

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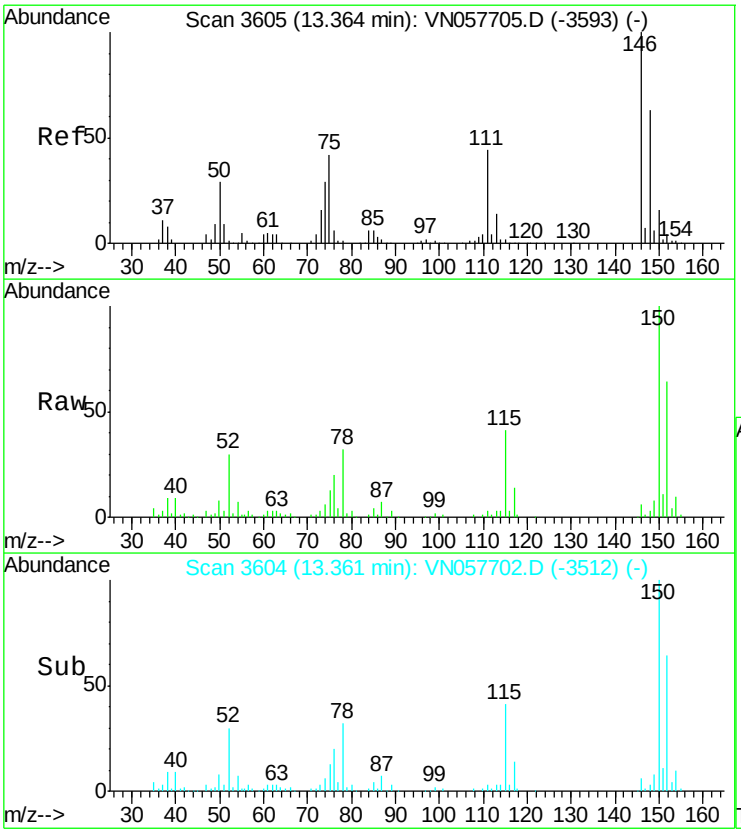
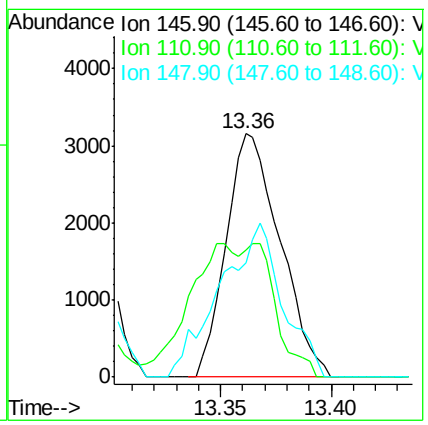
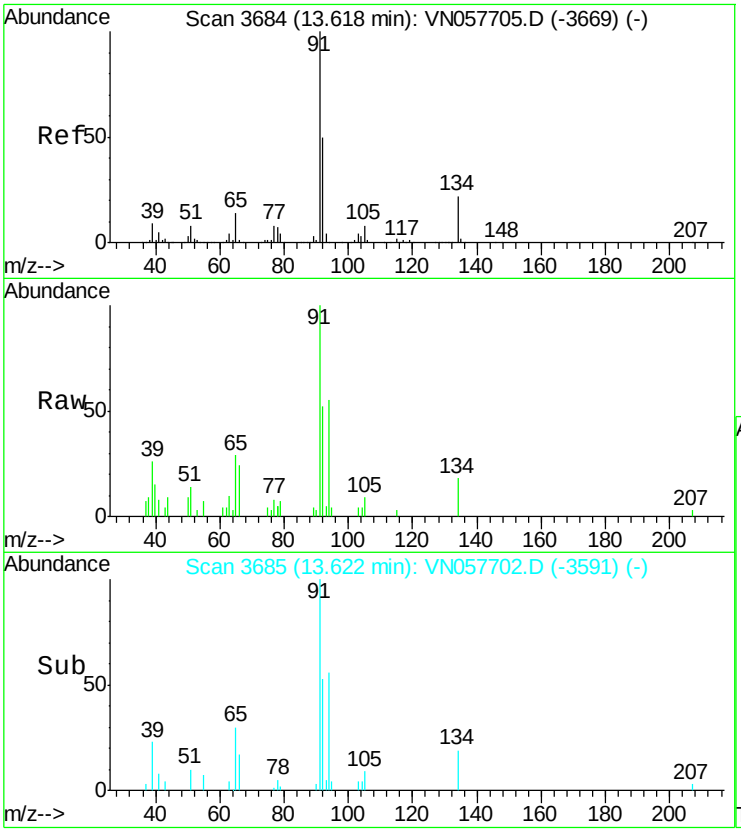


#88
1,4-Dichlorobenzene
Concen: 1.015 ug/l
RT: 13.36 min Scan# 3604
Delta R.T. -0.00 min
Lab File: VN057702.D
Acq: 5 Sep 2019 17:25

Tgt Ion:146 Resp: 5344

Ion	Ratio	Lower	Upper
146	100		
111	43.6	22.3	66.9
148	73.4	31.9	95.7

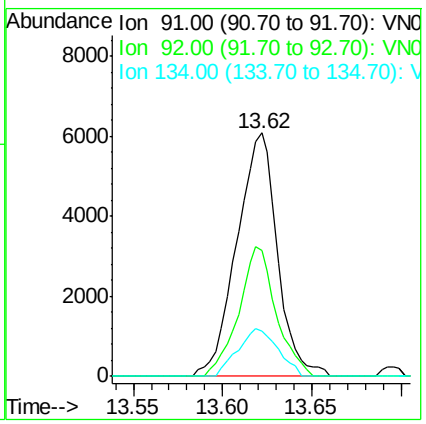




#89
n-Butylbenzene
Concen: 0.846 ug/l
RT: 13.62 min Scan# 3685
Delta R.T. 0.00 min
Lab File: VN057702.D
Acq: 5 Sep 2019 17:25

Tgt Ion: 91 Resp: 9672

Ion	Ratio	Lower	Upper
91	100		
92	49.1	25.6	76.8
134	19.2	11.2	33.5



Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

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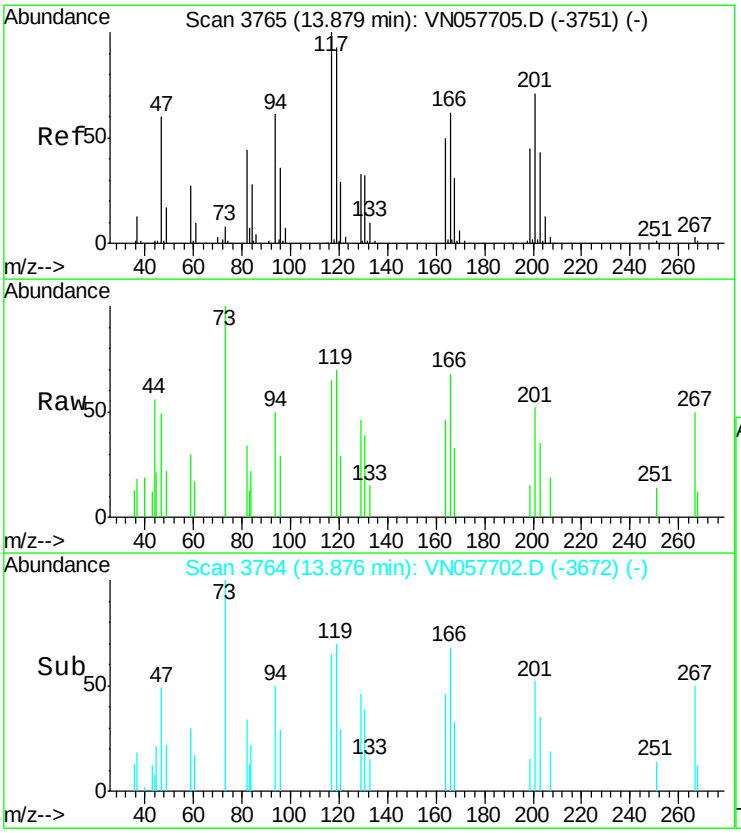
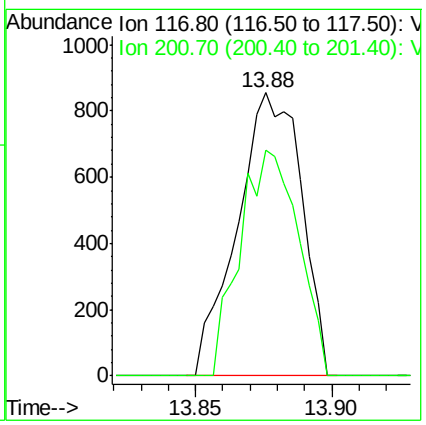
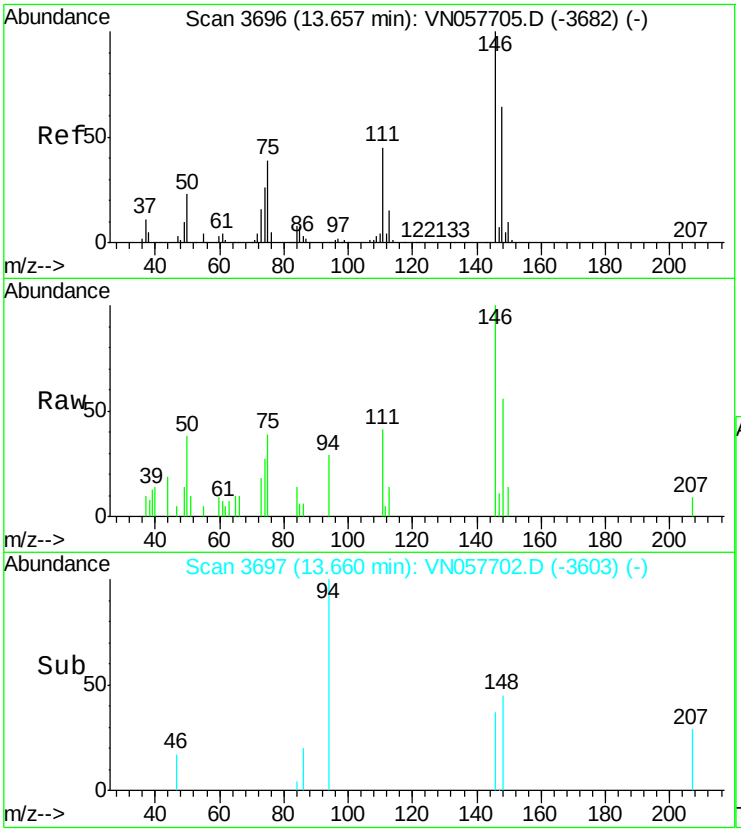


#90
Hexachloroethane
Concen: 0.601 ug/l
RT: 13.88 min Scan# 3764
Delta R.T. -0.00 min
Lab File: VN057702.D
Acq: 5 Sep 2019 17:25

Tgt Ion:117 Resp: 1400

Ion	Ratio	Lower	Upper
117	100		
201	72.6	36.4	109.2





#91
1,2-Dichlorobenzene
Concen: 1.038 ug/l
RT: 13.66 min Scan# 3697
Delta R.T. 0.00 min
Lab File: VN057702.D
Acq: 5 Sep 2019 17:25

Tgt Ion:146 Resp: 5104

Ion	Ratio	Lower	Upper
146	100		
111	48.8	22.8	68.3
148	61.7	31.6	95.0

Instrument :
MSVOA_N
ClientSampleId :
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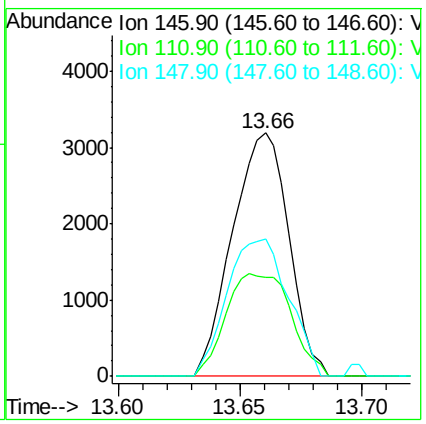
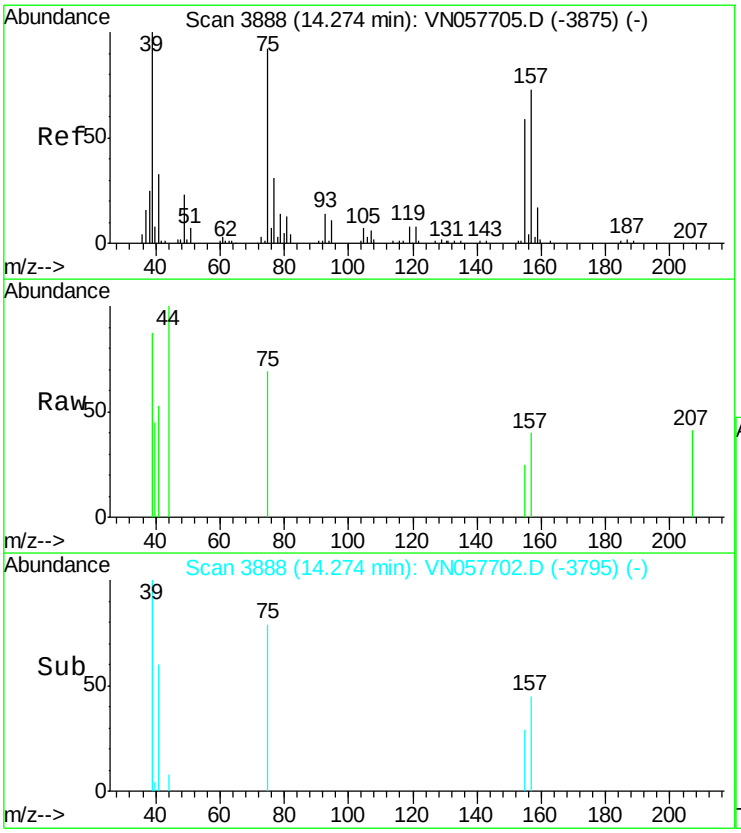
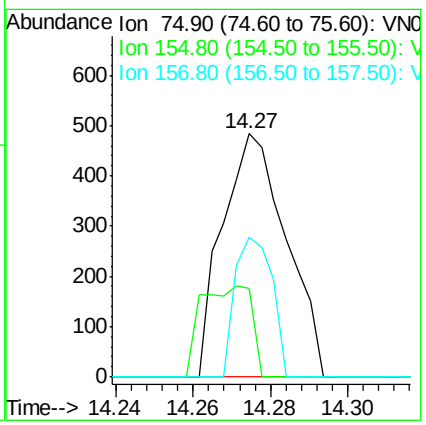


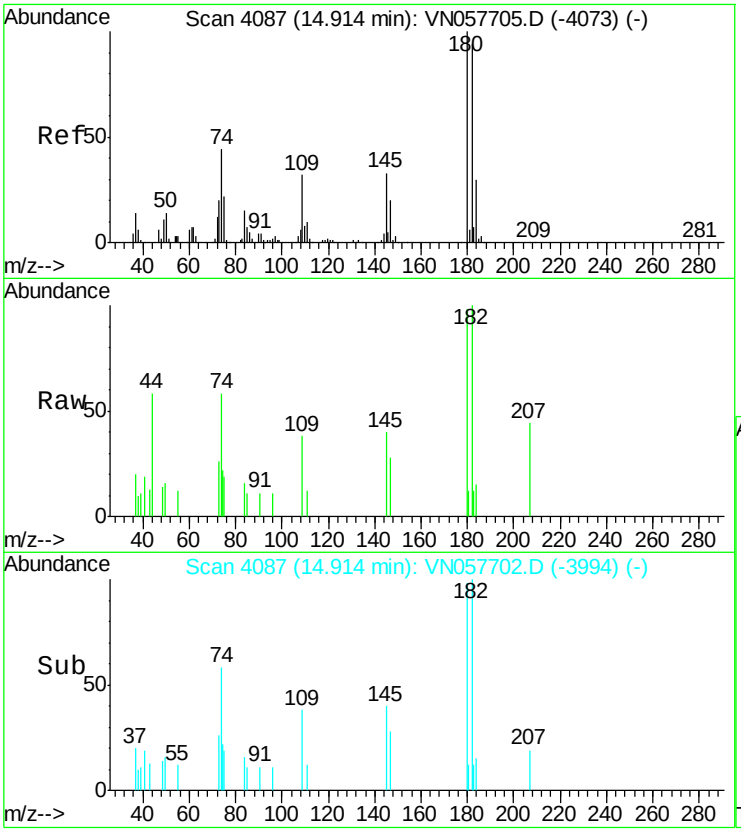


#92
1,2-Dibromo-3-Chloropropane
Concen: 0.786 ug/l
RT: 14.27 min Scan# 3888
Delta R.T. 0.00 min
Lab File: VN057702.D
Acq: 5 Sep 2019 17:25

Tgt Ion: 75 Resp: 553

Ion	Ratio	Lower	Upper
75	100		
155	29.5	30.1	90.5#
157	33.3	38.1	114.5#

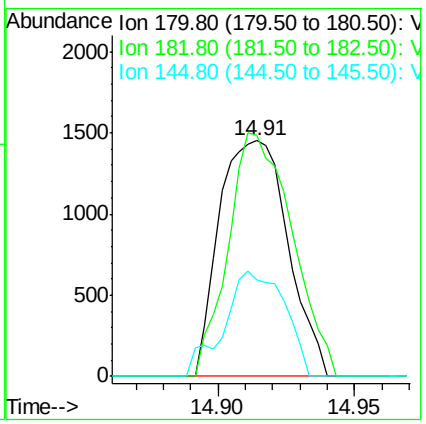




#93
1,2,4-Trichlorobenzene
Concen: 1.406 ug/l
RT: 14.91 min Scan# 4087
Delta R.T. 0.00 min
Lab File: VN057702.D
Acq: 5 Sep 2019 17:25

Tgt Ion:180 Resp: 2530

Ion	Ratio	Lower	Upper
180	100		
182	96.2	47.6	142.9
145	39.4	16.6	49.7



Instrument :
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ClientSampleId :
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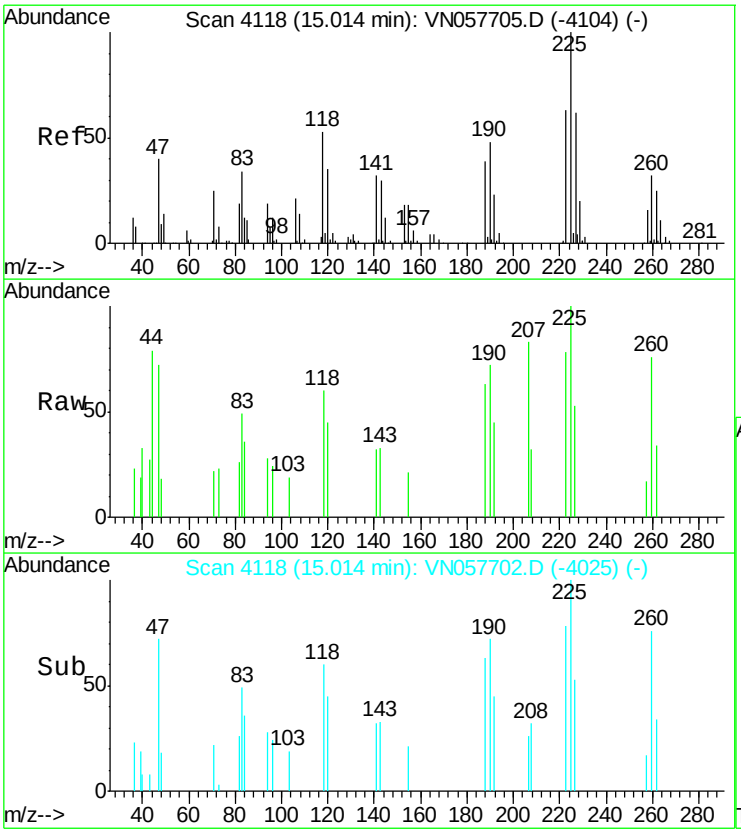
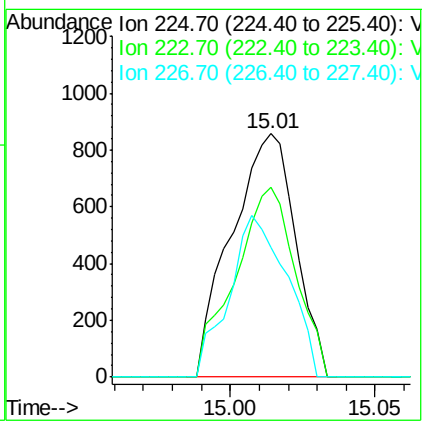
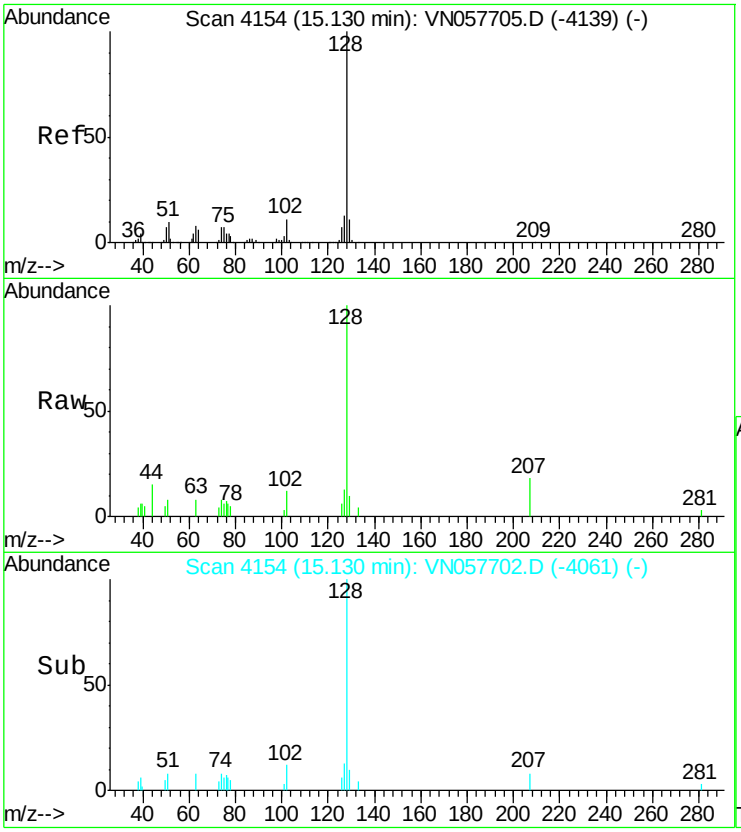


#94
Hexachlorobutadiene
Concen: 0.661 ug/l
RT: 15.01 min Scan# 4118
Delta R.T. 0.00 min
Lab File: VN057702.D
Acq: 5 Sep 2019 17:25

Tgt Ion:225 Resp: 1316

Ion	Ratio	Lower	Upper
225	100		
223	73.9	31.6	95.0
227	59.8	31.7	95.1





#95
Naphthalene
Concen: 1.718 ug/l
RT: 15.13 min Scan# 4154
Delta R.T. 0.00 min
Lab File: VN057702.D
Acq: 5 Sep 2019 17:25

Tgt Ion:128 Resp: 8110

Ion	Ratio	Lower	Upper
128	100		
127	8.5	10.6	15.8#
129	4.6	8.4	12.6#

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

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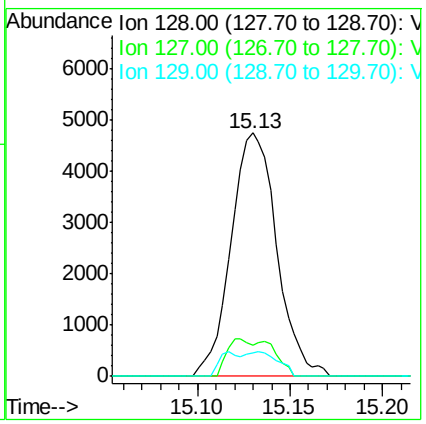

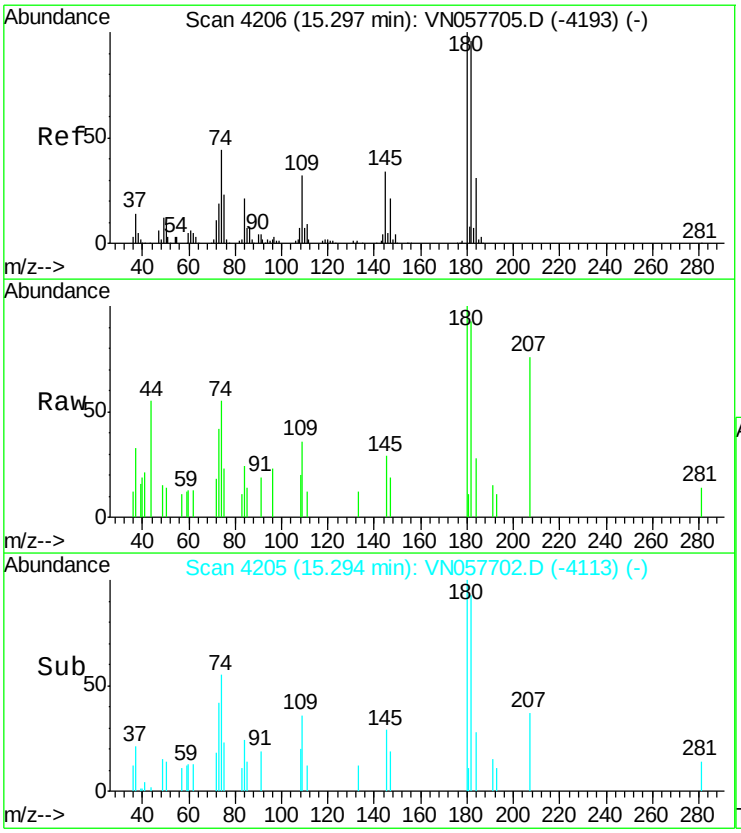

#96
1,2,3-Trichlorobenzene
Concen: 1.543 ug/l
RT: 15.29 min Scan# 4205
Delta R.T. -0.00 min
Lab File: VN057702.D
Acq: 5 Sep 2019 17:25

Tgt Ion:180 Resp: 2593

Ion	Ratio	Lower	Upper
180	100		
182	94.9	47.0	141.2
145	29.8	17.5	52.6