Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN051620\
Data File : VN061418.D
Acq On : 15 May 2020 20:12
Operator : JC/MD
Sample : VSTDICC001
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Quant Time: May 16 03:03:38 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N051620W.M
Quant Title : SW846 8260
QLast Update : Sat May 16 02:35:10 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.62	168	145981	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.55	114	268274	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.38	117	238898	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	98035	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	1.83	85	967	0.661	ug/l		93
3) Chloromethane	2.03	50	2753	1.434	ug/l	#	85
4) Vinyl Chloride	2.16	62	3820	1.633	ug/l		99
6) Chloroethane	2.68	64	3320	2.194	ug/l	#	83
7) Trichlorofluoromethane	2.98	101	5670	2.158	ug/l		100
8) Diethyl Ether	3.38	74	953m	0.974	ug/l		
9) 1,1,2-Trichlorotrifluoroet	3.71	101	1228	0.816	ug/l	#	76
12) 1,1-Dichloroethene	3.69	96	1582	1.043	ug/l	#	77
14) Allyl chloride	4.28	41	3139	1.146	ug/l	#	47
15) Acrylonitrile	4.94	53	3233m	3.582	ug/l		
16) Acetone	3.77	43	4378	4.021	ug/l		92
17) Carbon Disulfide	4.01	76	4493	1.098	ug/l	#	94
18) Methyl Acetate	4.28	43	2114m	0.718	ug/l		
19) Methyl tert-butyl Ether	4.99	73	5753	0.987	ug/l		97
20) Methylene Chloride	4.51	84	1708	0.960	ug/l	#	92
21) trans-1,2-Dichloroethene	4.99	96	1793m	1.075	ug/l		
22) Diisopropyl ether	5.90	45	5516	0.855	ug/l	#	75
23) Vinyl Acetate	5.84	43	23376	4.504	ug/l		98
24) 1,1-Dichloroethane	5.80	63	3111	0.909	ug/l	#	82
25) 2-Butanone	6.78	43	4769m	3.738	ug/l		
26) 2,2-Dichloropropane	6.77	77	3164	1.093	ug/l	#	74
27) cis-1,2-Dichloroethene	6.78	96	1962	0.993	ug/l		98
28) Bromochloromethane	7.15	49	1150m	0.699	ug/l		
29) Tetrahydrofuran	7.16	42	3152	3.651	ug/l		96
30) Chloroform	7.33	83	3512	1.007	ug/l	#	81
32) 1,1,1-Trichloroethane	7.53	97	2951	0.966	ug/l	#	51
36) 1,1-Dichloropropene	7.75	75	2884	1.085	ug/l	#	88
37) Ethyl Acetate	6.88	43	2410m	0.810	ug/l		
38) Carbon Tetrachloride	7.73	117	1813	0.844	ug/l		95
39) Methylcyclohexane	9.04	83	3142	1.037	ug/l		98
40) Benzene	8.00	78	7854	0.987	ug/l		91
41) Methacrylonitrile	7.12	41	939	0.731	ug/l	#	76
42) 1,2-Dichloroethane	8.09	62	2750	0.920	ug/l	#	76
43) Isopropyl Acetate	8.13	43	4565	0.906	ug/l	#	86

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN051620\
Data File : VN061418.D
Acq On : 15 May 2020 20:12
Operator : JC/MD
Sample : VSTDICC001
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Quant Time: May 16 03:03:38 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N051620W.M
Quant Title : SW846 8260
QLast Update : Sat May 16 02:35:10 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
44) Trichloroethene	8.80	130	1945	0.909 ug/l		96
45) 1,2-Dichloropropane	9.09	63	1838	0.870 ug/l		98
46) Dibromomethane	9.18	93	1170	0.887 ug/l		98
47) Bromodichloromethane	9.37	83	2933	1.036 ug/l	#	83
48) Methyl methacrylate	9.17	41	2016	0.889 ug/l		91
49) 1,4-Dioxane	9.17	88	187	7.685 ug/l	#	35
51) 4-Methyl-2-Pentanone	9.95	43	11533	3.945 ug/l		93
52) Toluene	10.12	92	4496	0.930 ug/l		89
53) t-1,3-Dichloropropene	10.36	75	2936	0.921 ug/l		91
54) cis-1,3-Dichloropropene	9.81	75	3300	0.980 ug/l	#	88
55) 1,1,2-Trichloroethane	10.53	97	1642	0.857 ug/l		92
56) Ethyl methacrylate	10.40	69	2701	0.935 ug/l	#	77
57) 1,3-Dichloropropane	10.68	76	2826	0.844 ug/l		95
58) 2-Chloroethyl Vinyl ether	9.66	63	5318	3.512 ug/l		95
59) 2-Hexanone	10.72	43	7480	3.549 ug/l		87
60) Dibromochloromethane	10.87	129	1756	0.870 ug/l		94
61) 1,2-Dibromoethane	10.98	107	1715	0.892 ug/l		92
64) Tetrachloroethene	10.61	164	1875	0.923 ug/l		91
65) Chlorobenzene	11.41	112	5153	1.086 ug/l		97
66) 1,1,1,2-Tetrachloroethane	11.48	131	1611	0.946 ug/l	#	64
67) Ethyl Benzene	11.48	91	8737	0.983 ug/l		97
68) m/p-Xylenes	11.60	106	6305	1.932 ug/l		95
69) o-Xylene	11.92	106	3163	1.009 ug/l		93
70) Styrene	11.94	104	4803	0.912 ug/l		95
71) Bromoform	12.10	173	1045	0.846 ug/l	#	88
73) Isopropylbenzene	12.22	105	8040	1.109 ug/l		99
74) N-amyl acetate	12.05	43	3071	0.870 ug/l	#	87
75) 1,1,2,2-Tetrachloroethane	12.48	83	2570	1.160 ug/l	#	90
76) 1,2,3-Trichloropropane	12.53	75	2026m	0.993 ug/l		
77) Bromobenzene	12.50	156	1793	1.083 ug/l		96
78) n-propylbenzene	12.57	91	9555	1.115 ug/l		95
79) 2-Chlorotoluene	12.65	91	5807	1.152 ug/l		94
80) 1,3,5-Trimethylbenzene	12.71	105	6599	1.096 ug/l		100
82) 4-Chlorotoluene	12.75	91	5776	1.087 ug/l		96
83) tert-Butylbenzene	12.97	119	6229	1.235 ug/l		90
84) 1,2,4-Trimethylbenzene	13.01	105	6285	1.017 ug/l		95
85) sec-Butylbenzene	13.15	105	7766	1.126 ug/l		94
86) p-Isopropyltoluene	13.26	119	5946	0.957 ug/l		91
87) 1,3-Dichlorobenzene	13.26	146	3015	0.987 ug/l		96
88) 1,4-Dichlorobenzene	13.34	146	3422m	1.094 ug/l		
89) n-Butylbenzene	13.59	91	5615	0.988 ug/l		98
90) Hexachloroethane	13.85	117	897	1.467 ug/l		77
91) 1,2-Dichlorobenzene	13.63	146	2948	1.005 ug/l		97
92) 1,2-Dibromo-3-Chloropropan	14.25	75	474	1.024 ug/l		64
93) 1,2,4-Trichlorobenzene	14.89	180	1485	0.846 ug/l		82
94) Hexachlorobutadiene	14.99	225	504	0.694 ug/l		86
95) Naphthalene	15.11	128	4687	0.821 ug/l		95
96) 1,2,3-Trichlorobenzene	15.29	180	1649	0.952 ug/l		90

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN051620\
Data File : VN061418.D
Acq On : 15 May 2020 20:12
Operator : JC/MD
Sample : VSTDICC001
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Quant Time: May 16 03:03:38 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N051620W.M
Quant Title : SW846 8260
QLast Update : Sat May 16 02:35:10 2020
Response via : Initial Calibration

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

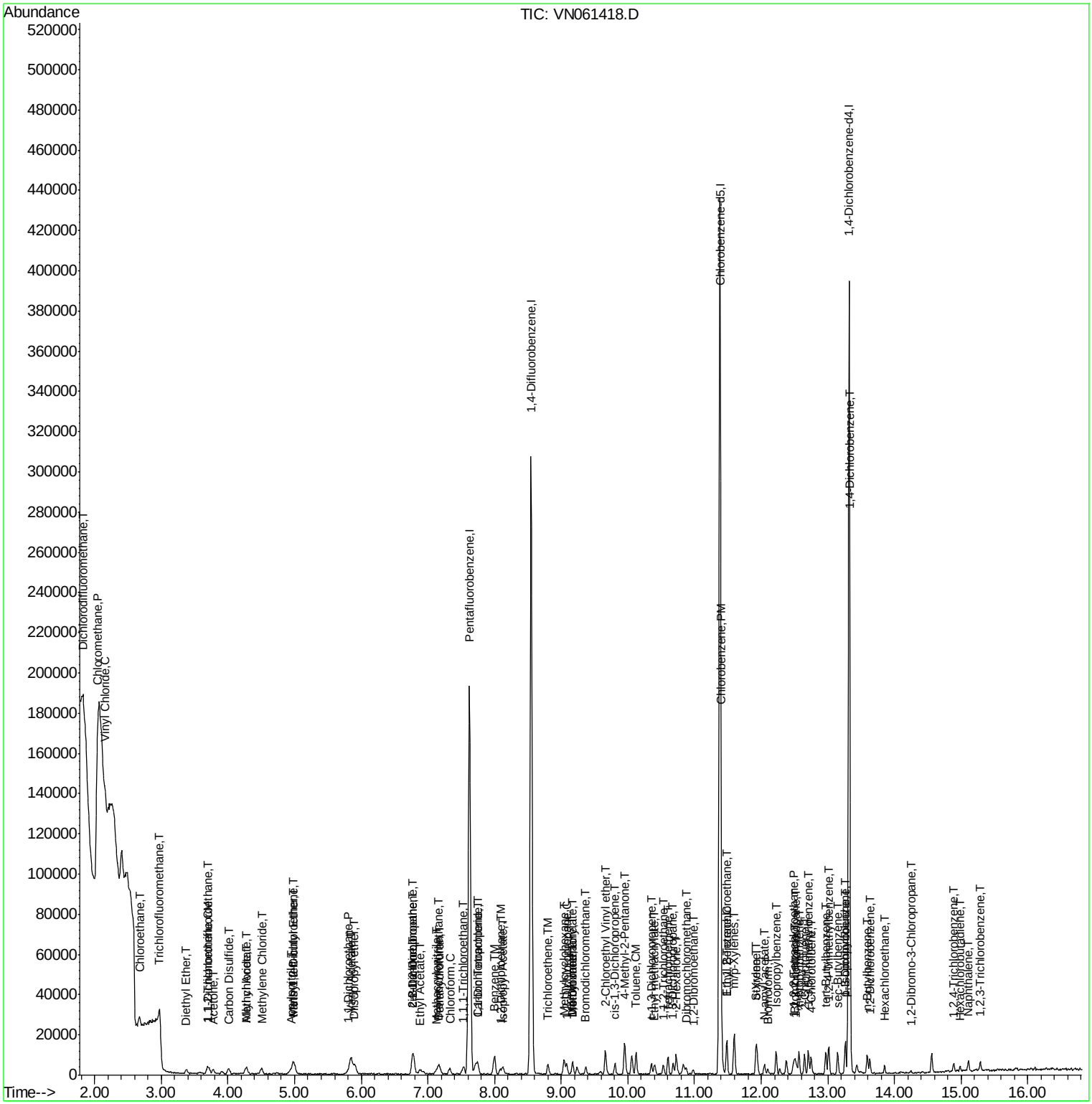
(#) = qualifier out of range (m) = manual integration (+) = signals summed

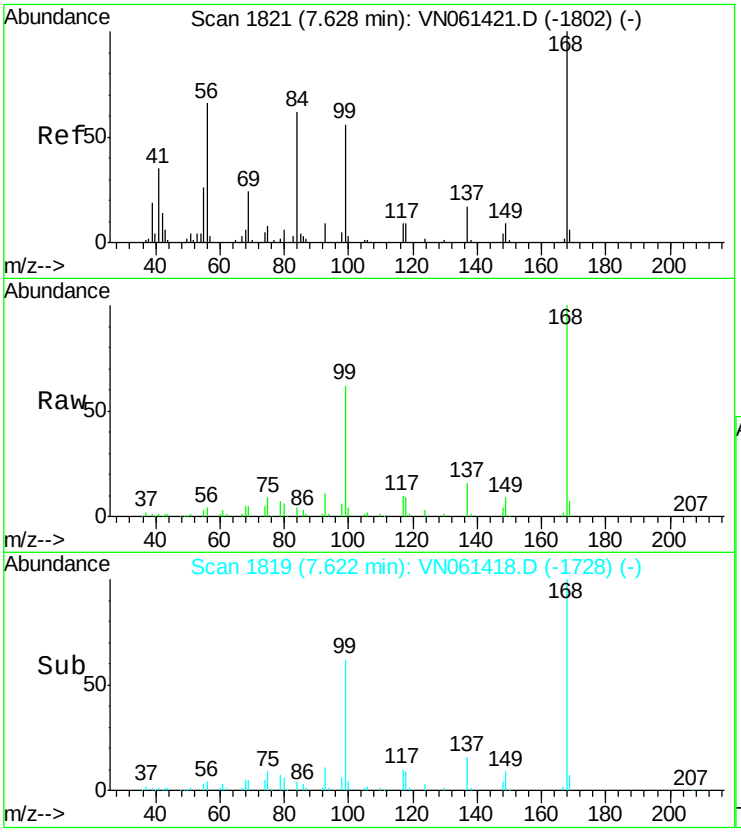
Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN051620\
Data File : VN061418.D
Acq On : 15 May 2020 20:12
Operator : JC/MD
Sample : VSTDICC001
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Quant Time: May 16 03:03:38 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N051620W.M
Quant Title : SW846 8260
QLast Update : Sat May 16 02:35:10 2020
Response via : Initial Calibration



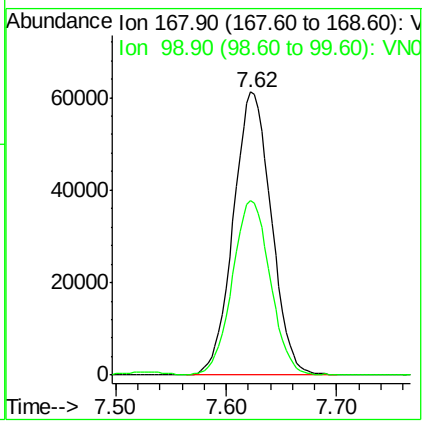


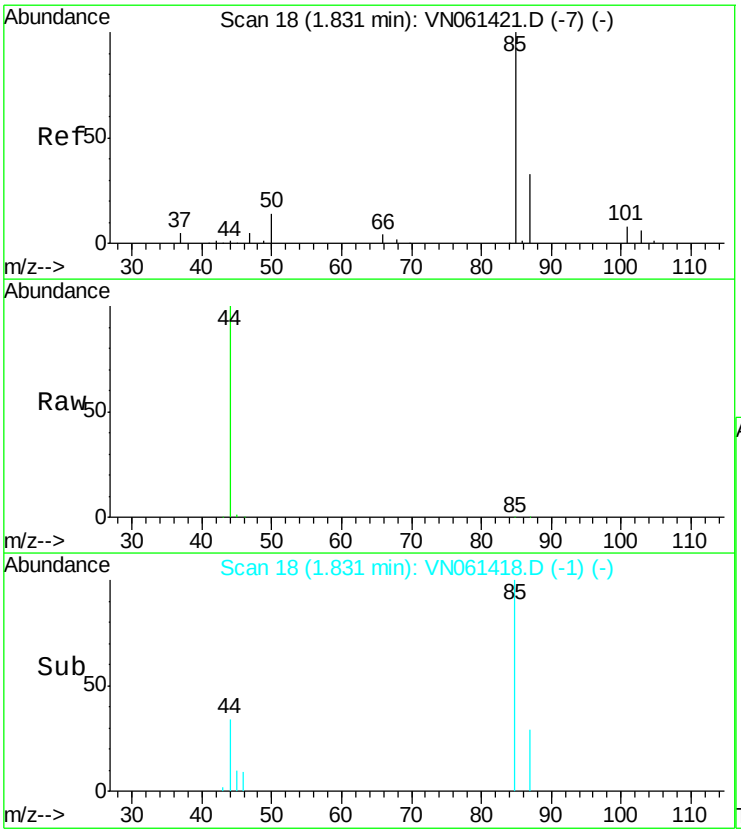
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.62 min Scan# 1819
Delta R.T. -0.01 min
Lab File: VN061418.D
Acq: 15 May 2020 20:12

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:168 Resp: 145981

Ion	Ratio	Lower	Upper
168	100		
99	61.8	49.9	74.9

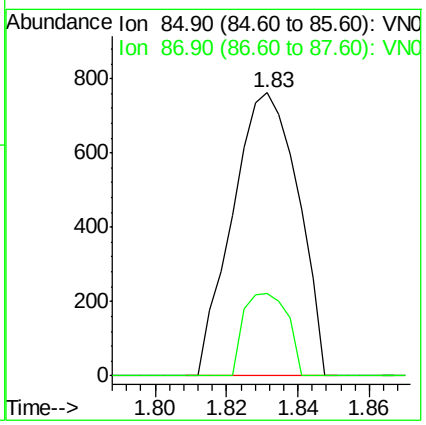


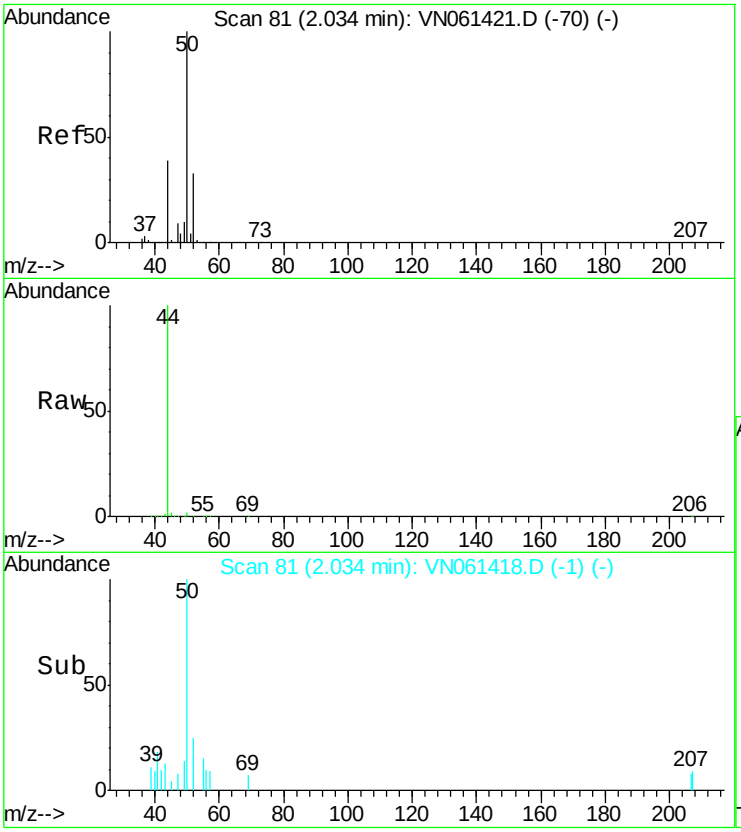


#2
Dichlorodifluoromethane
Concen: 0.661 ug/l
RT: 1.83 min Scan# 18
Delta R.T. 0.00 min
Lab File: VN061418.D
Acq: 15 May 2020 20:12

Tgt Ion: 85 Resp: 967

Ion	Ratio	Lower	Upper
85	100		
87	28.9	16.4	49.4



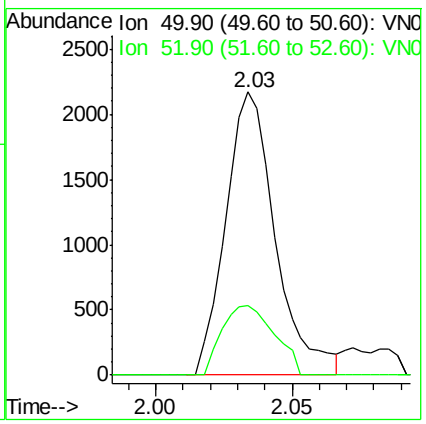


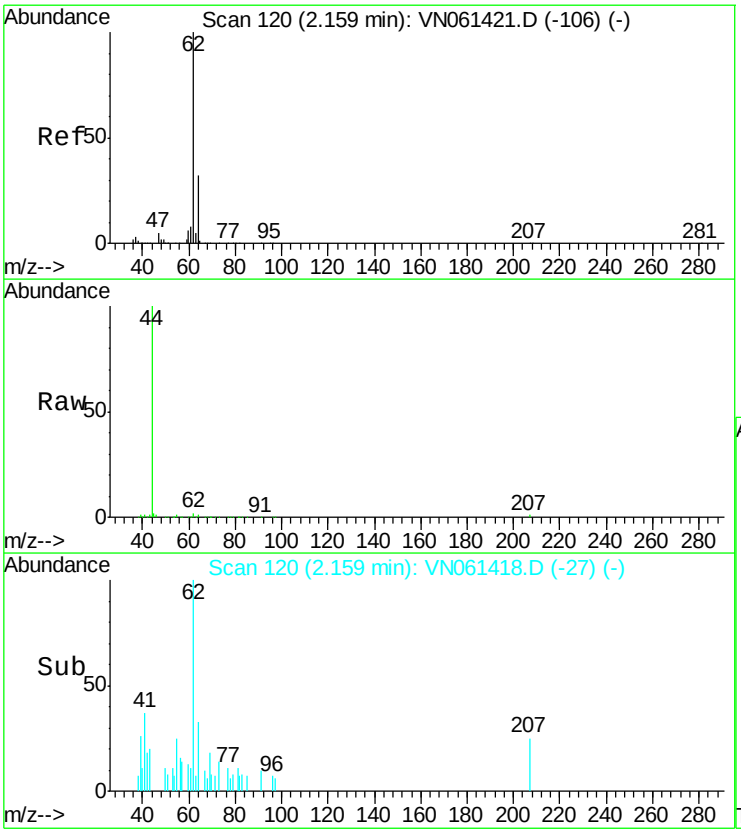
#3
Chloromethane
Concen: 1.434 ug/l
RT: 2.03 min Scan# 81
Delta R.T. 0.00 min
Lab File: VN061418.D
Acq: 15 May 2020 20:12

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 50 Resp: 2753

Ion	Ratio	Lower	Upper
50	100		
52	24.6	26.5	39.7#

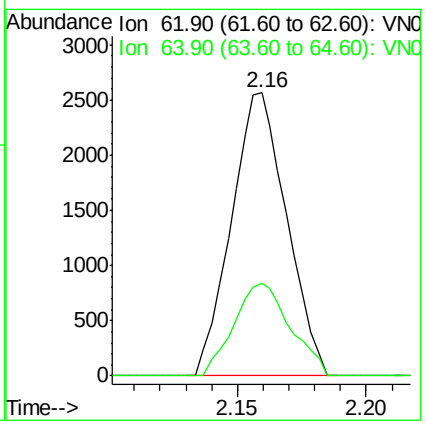


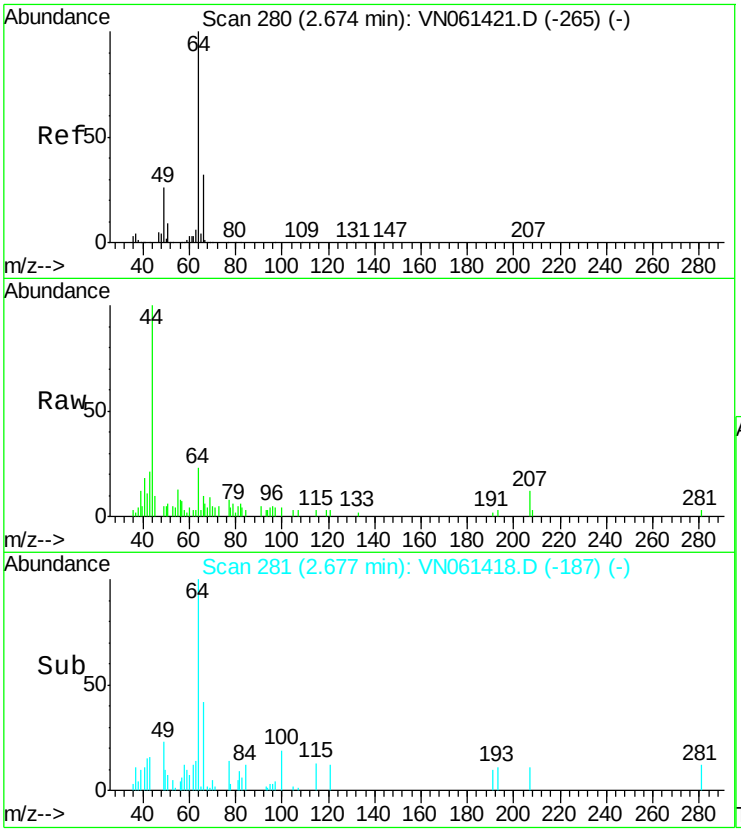


#4
Vinyl Chloride
Concen: 1.633 ug/l
RT: 2.16 min Scan# 120
Delta R.T. 0.00 min
Lab File: VN061418.D
Acq: 15 May 2020 20:12

Tgt Ion: 62 Resp: 3820

Ion	Ratio	Lower	Upper
62	100		
64	32.7	25.7	38.5



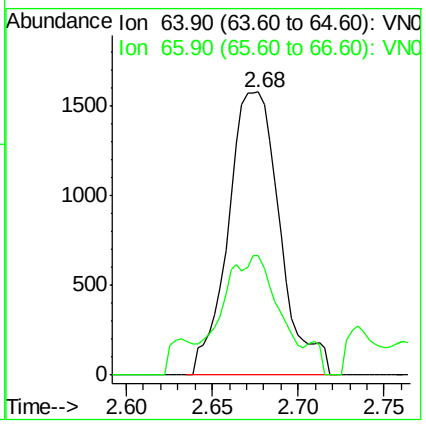


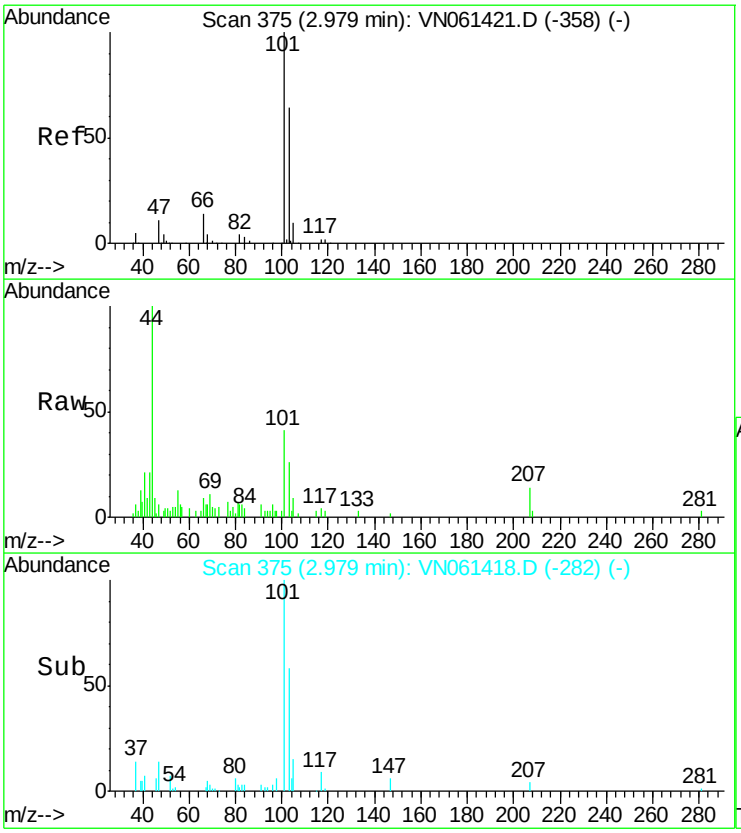
#6
Chloroethane
Concen: 2.194 ug/l
RT: 2.68 min Scan# 281
Delta R.T. 0.00 min
Lab File: VN061418.D
Acq: 15 May 2020 20:12

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 64 Resp: 3320

Ion	Ratio	Lower	Upper
64	100		
66	42.1	25.9	38.9#

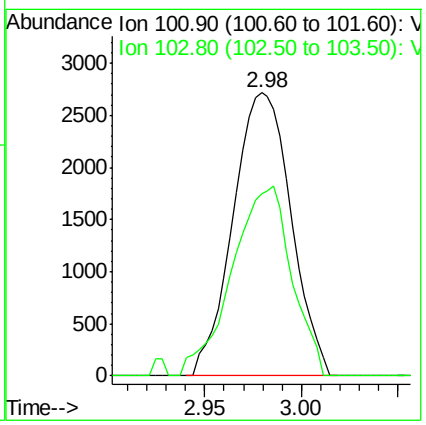


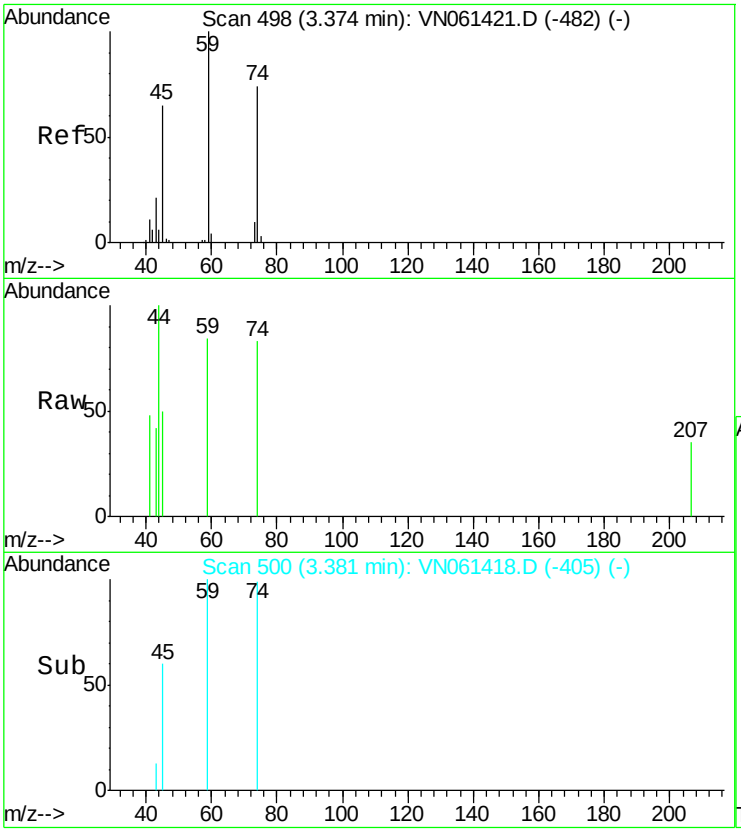


#7
Trichlorofluoromethane
Concen: 2.158 ug/l
RT: 2.98 min Scan# 375
Delta R.T. 0.00 min
Lab File: VN061418.D
Acq: 15 May 2020 20:12

Tgt Ion:101 Resp: 5670

Ion	Ratio	Lower	Upper
101	100		
103	64.2	51.4	77.0



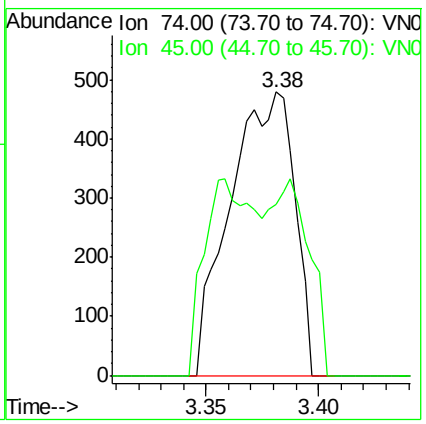


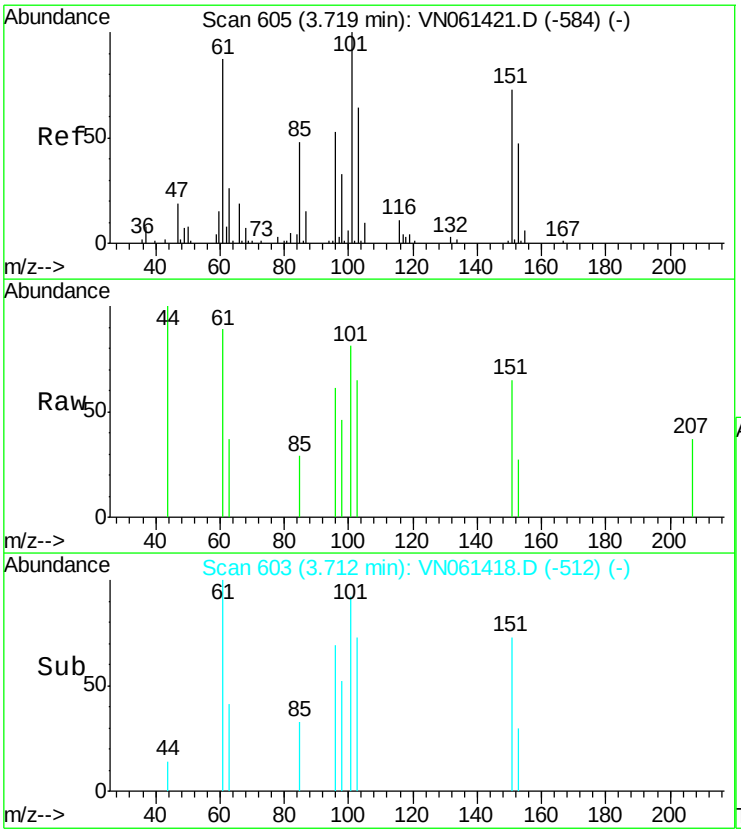
#8
Diethyl Ether
Concen: 0.974 ug/l m
RT: 3.38 min Scan# 500
Delta R.T. 0.01 min
Lab File: VN061418.D
Acq: 15 May 2020 20:12

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 74 Resp: 953

Ion	Ratio	Lower	Upper
74	100		
45	55.2	45.2	135.6

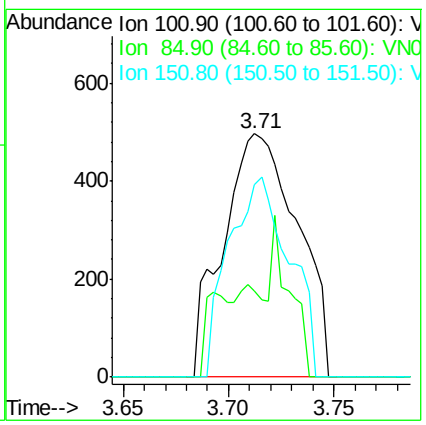


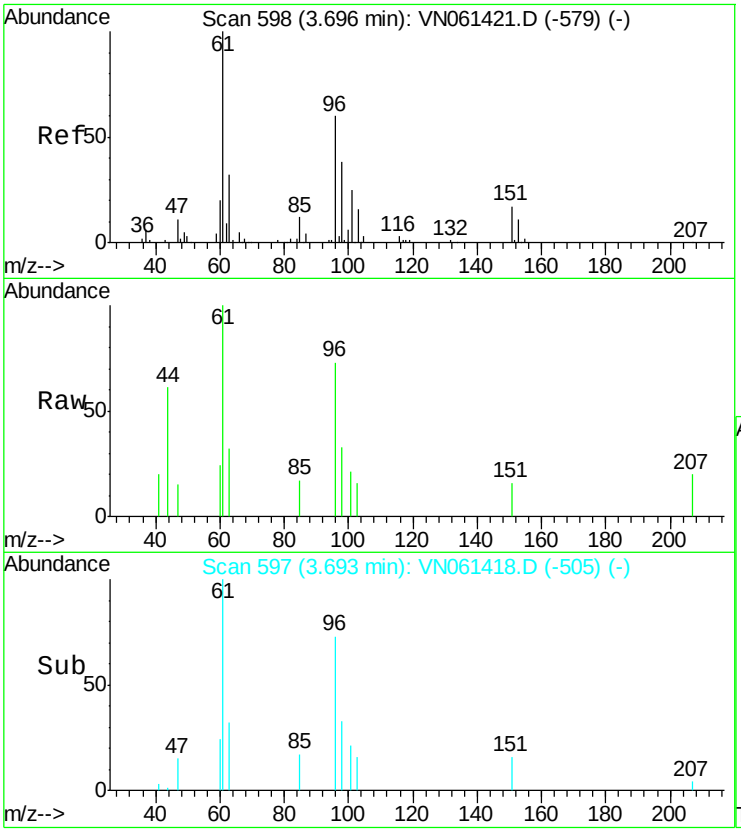


#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.816 ug/l
RT: 3.71 min Scan# 603
Delta R.T. -0.01 min
Lab File: VN061418.D
Acq: 15 May 2020 20:12

Tgt Ion:101 Resp: 1228

Ion	Ratio	Lower	Upper
101	100		
85	15.7	38.4	57.6#
151	66.0	57.8	86.8



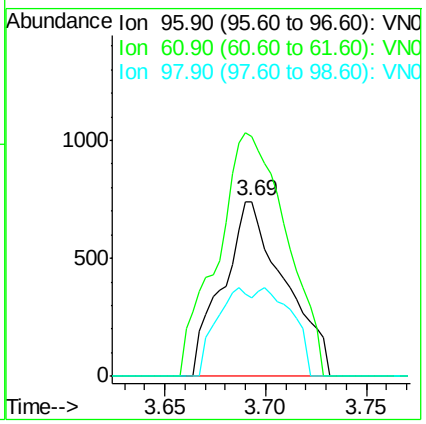


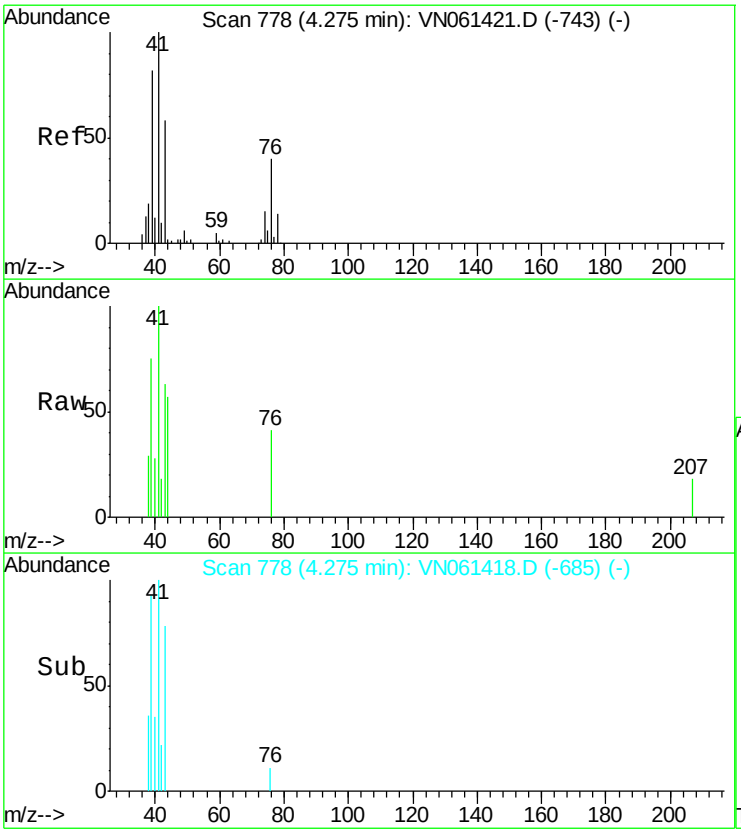
#12
1,1-Dichloroethene
Concen: 1.043 ug/l
RT: 3.69 min Scan# 597
Delta R.T. -0.00 min
Lab File: VN061418.D
Acq: 15 May 2020 20:12

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 96 Resp: 1582

Ion	Ratio	Lower	Upper
96	100		
61	136.7	133.9	200.9
98	44.9	50.4	75.6#

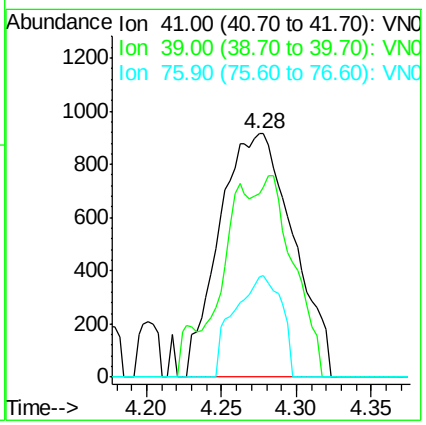


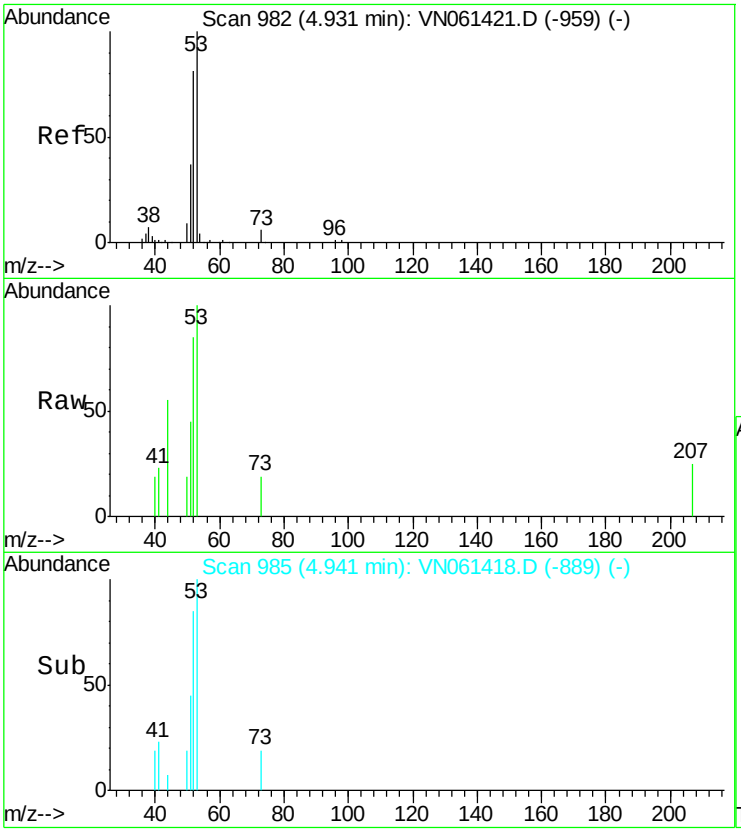


#14
Allyl chloride
Concen: 1.146 ug/l
RT: 4.28 min Scan# 778
Delta R.T. 0.00 min
Lab File: VN061418.D
Acq: 15 May 2020 20:12

Tgt Ion: 41 Resp: 3139

Ion	Ratio	Lower	Upper
41	100		
39	18.7	63.4	95.2#
76	26.8	30.7	46.1#



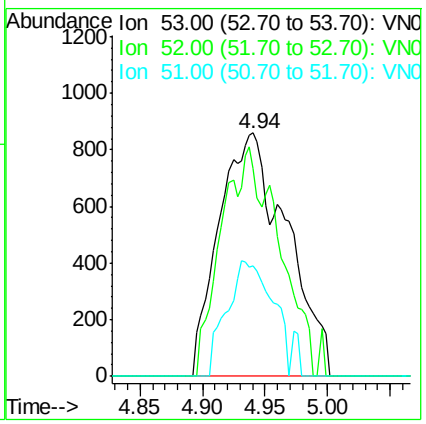


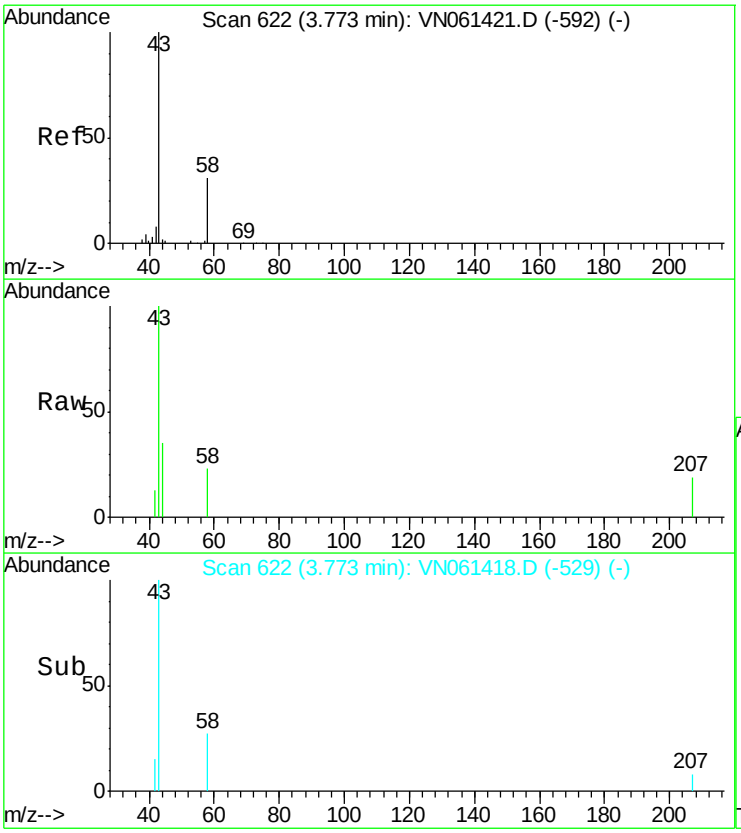
#15
Acrylonitrile
Concen: 3.582 ug/l m
RT: 4.94 min Scan# 985
Delta R.T. 0.01 min
Lab File: VN061418.D
Acq: 15 May 2020 20:12

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 53 Resp: 3233

Ion	Ratio	Lower	Upper
53	100		
52	27.1	64.4	96.6#
51	32.2	29.3	43.9

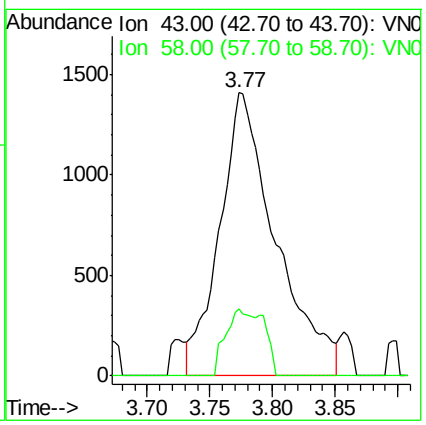


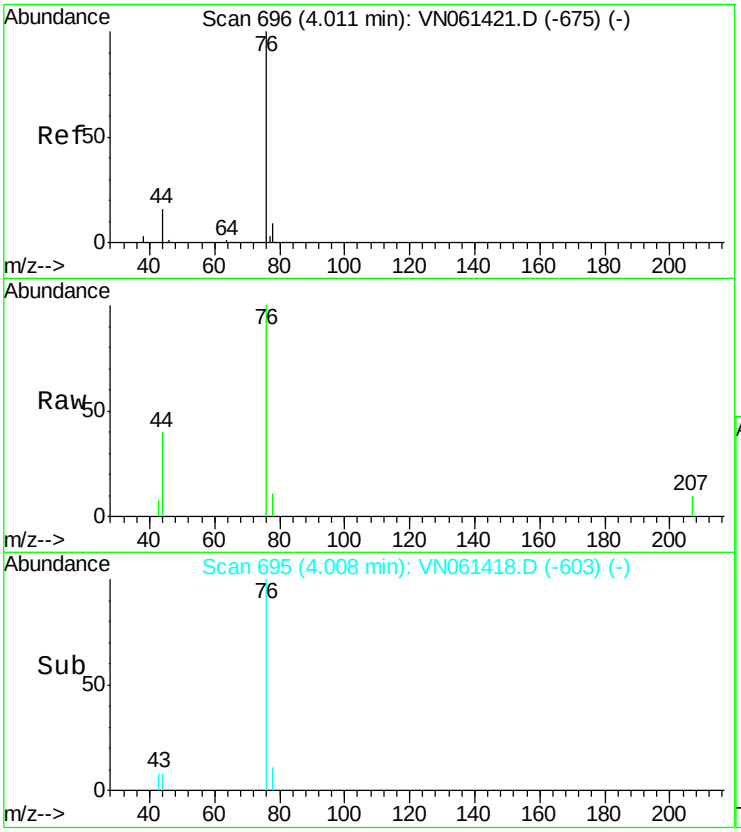


#16
Acetone
Concen: 4.021 ug/l
RT: 3.77 min Scan# 622
Delta R.T. 0.00 min
Lab File: VN061418.D
Acq: 15 May 2020 20:12

Tgt Ion: 43 Resp: 4378

Ion	Ratio	Lower	Upper
43	100		
58	26.5	24.6	36.8



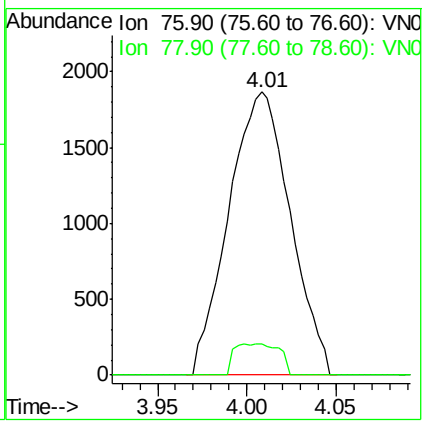


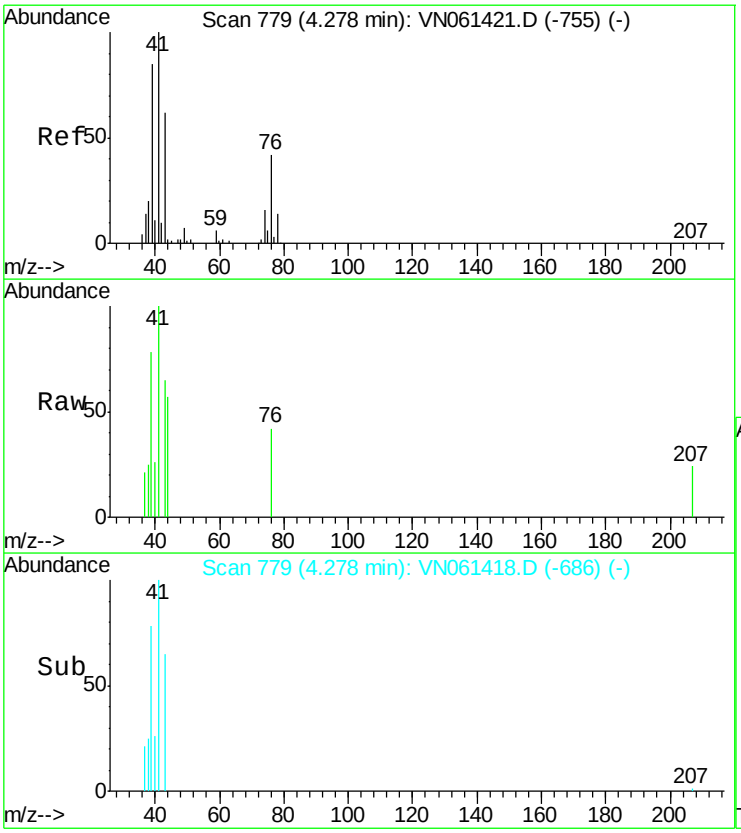
#17
Carbon Disulfide
Concen: 1.098 ug/l
RT: 4.01 min Scan# 695
Delta R.T. -0.00 min
Lab File: VN061418.D
Acq: 15 May 2020 20:12

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 76 Resp: 4493

Ion	Ratio	Lower	Upper
76	100		
78	11.3	7.2	10.8#

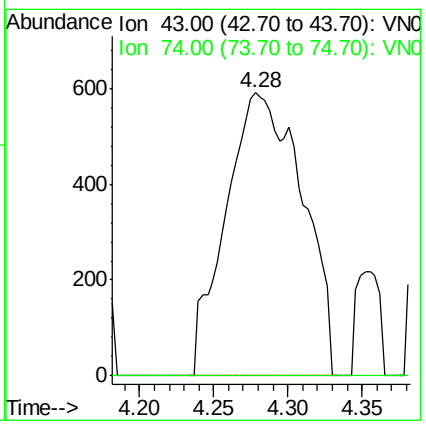


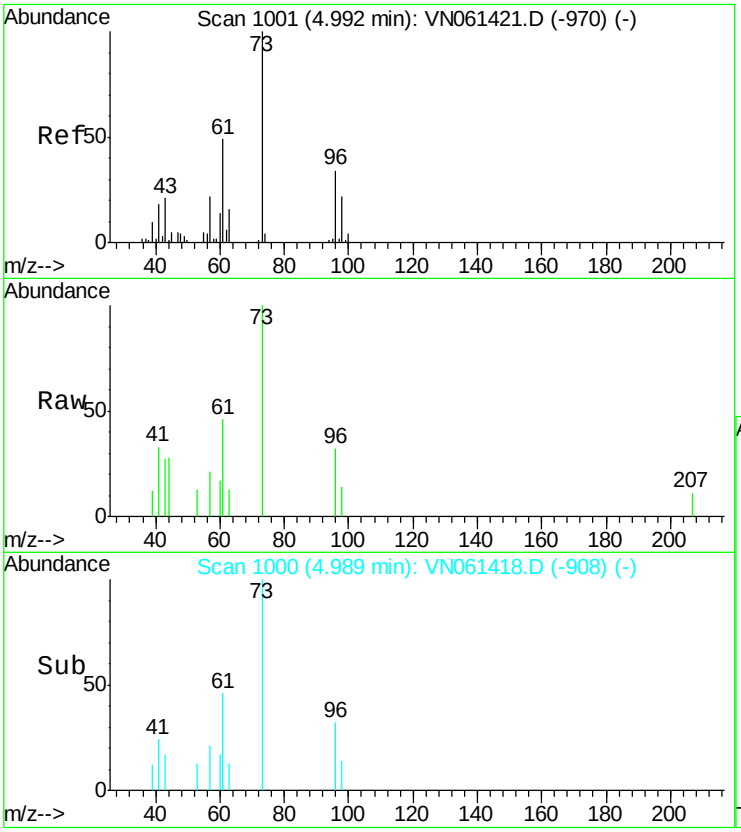


#18
Methyl Acetate
Concen: 0.718 ug/l m
RT: 4.28 min Scan# 779
Delta R.T. 0.00 min
Lab File: VN061418.D
Acq: 15 May 2020 20:12

Tgt Ion: 43 Resp: 2114

Ion	Ratio	Lower	Upper
43	100		
74	0.0	19.8	29.6#



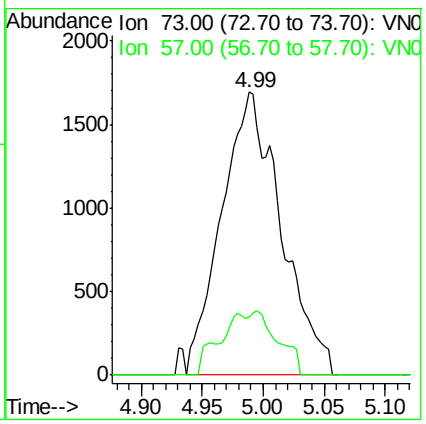


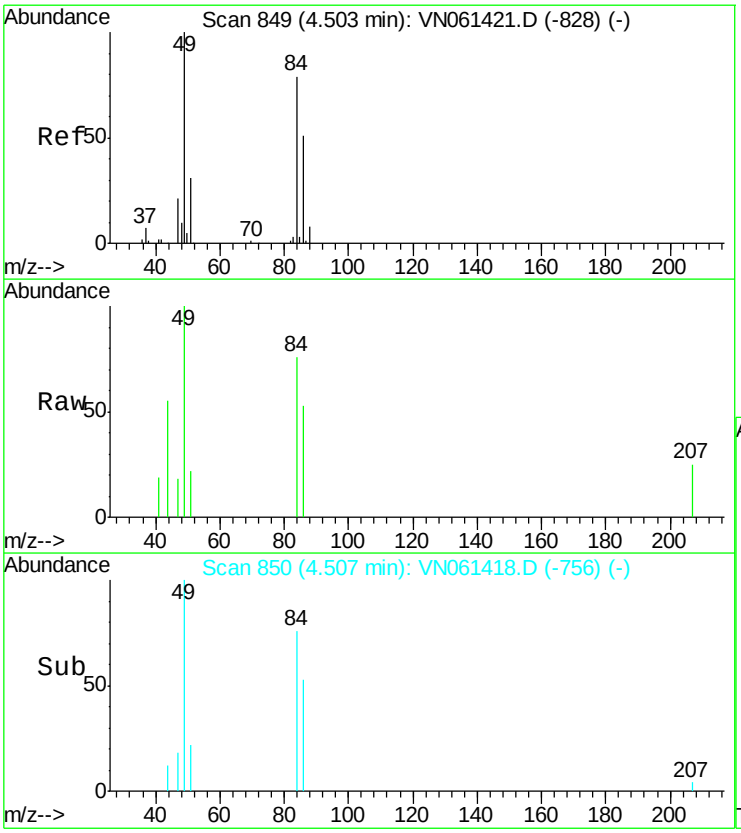
#19
Methyl tert-butyl Ether
Concen: 0.987 ug/l
RT: 4.99 min Scan# 1000
Delta R.T. -0.00 min
Lab File: VN061418.D
Acq: 15 May 2020 20:12

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 73 Resp: 5753

Ion	Ratio	Lower	Upper
73	100		
57	20.6	17.6	26.4

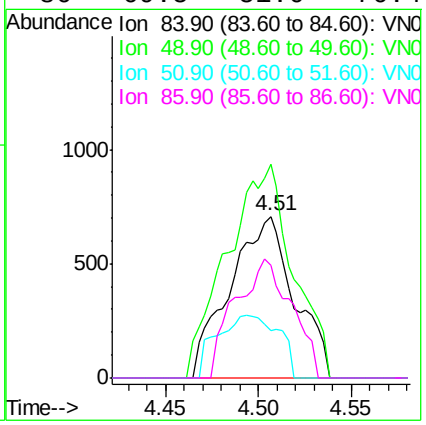


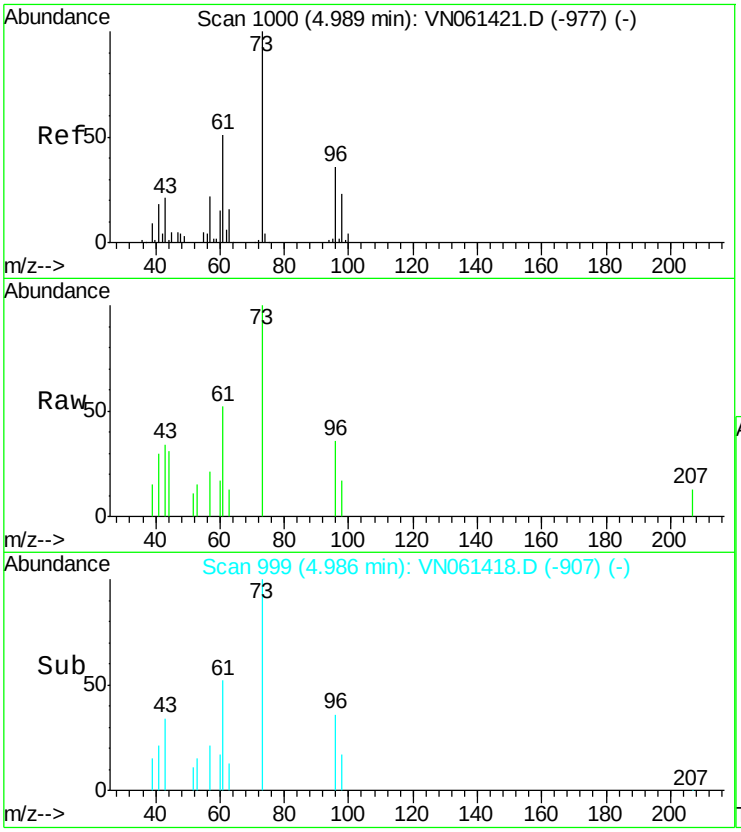


#20
Methylene Chloride
Concen: 0.960 ug/l
RT: 4.51 min Scan# 850
Delta R.T. 0.00 min
Lab File: VN061418.D
Acq: 15 May 2020 20:12

Tgt Ion: 84 Resp: 1708

Ion	Ratio	Lower	Upper
84	100		
49	132.1	101.0	151.4
51	29.5	31.6	47.4#
86	69.5	51.0	76.4



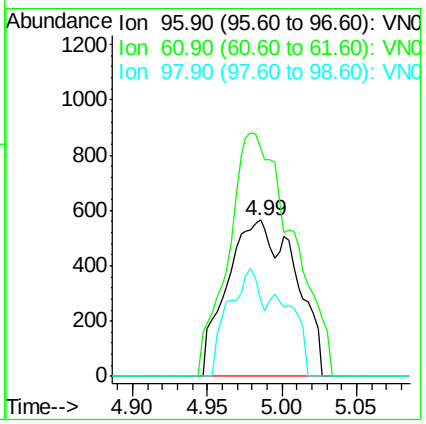


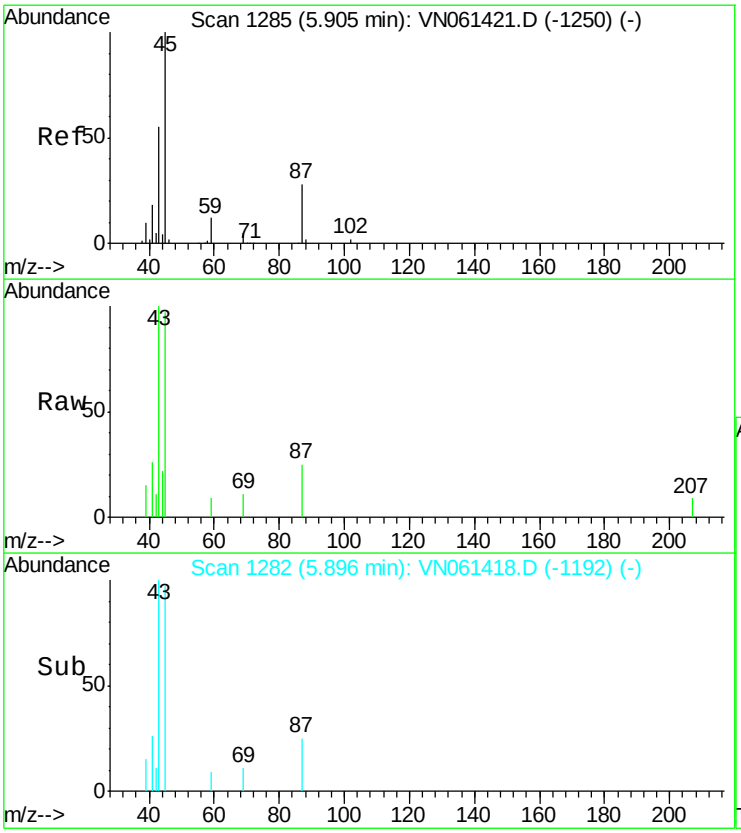
#21
trans-1,2-Dichloroethene
Concen: 1.075 ug/l m
RT: 4.99 min Scan# 999
Delta R.T. -0.00 min
Lab File: VN061418.D
Acq: 15 May 2020 20:12

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 96 Resp: 1793

Ion	Ratio	Lower	Upper
96	100		
61	146.5	113.8	170.6
98	48.8	50.8	76.2#

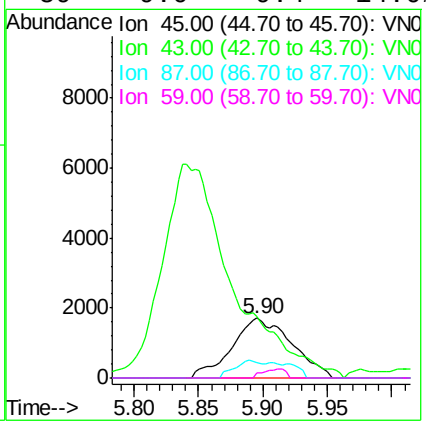


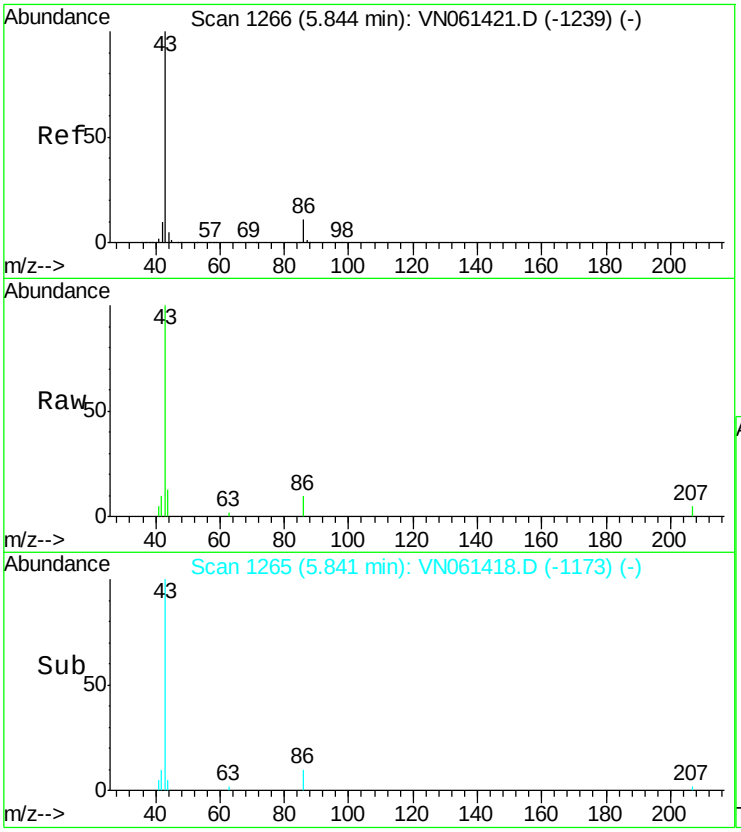


#22
Diisopropyl ether
Concen: 0.855 ug/l
RT: 5.90 min Scan# 1282
Delta R.T. -0.01 min
Lab File: VN061418.D
Acq: 15 May 2020 20:12

Tgt Ion: 45 Resp: 5516

Ion	Ratio	Lower	Upper
45	100		
43	90.5	49.1	73.7#
87	26.1	23.0	34.4
59	9.0	9.4	14.0#



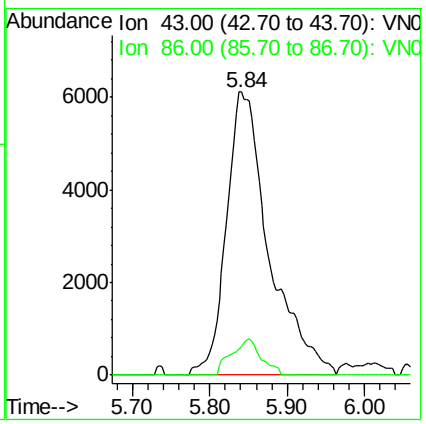


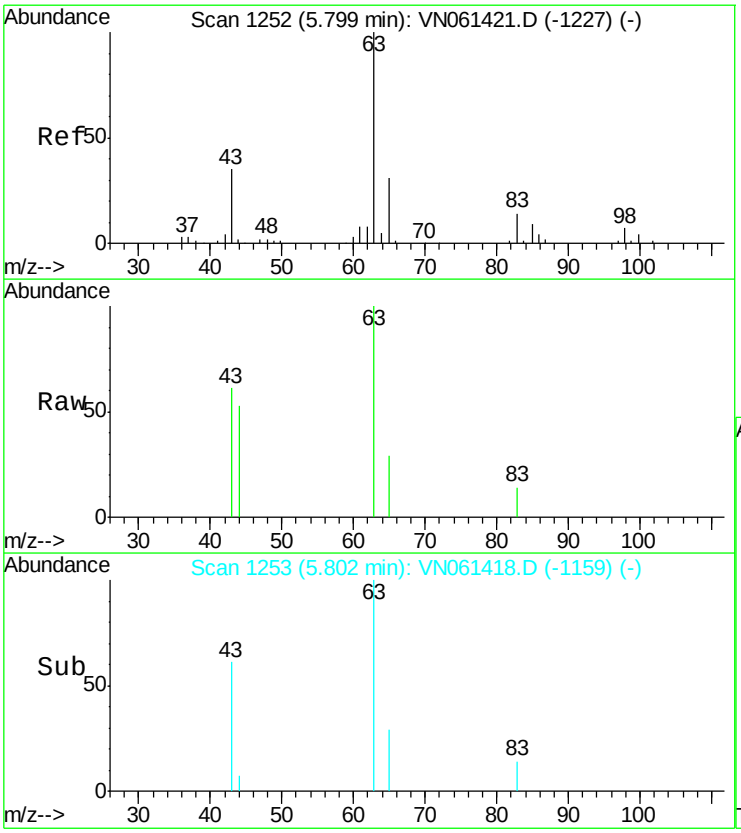
#23
Vinyl Acetate
Concen: 4.504 ug/l
RT: 5.84 min Scan# 1265
Delta R.T. -0.00 min
Lab File: VN061418.D
Acq: 15 May 2020 20:12

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 43 Resp: 23376

Ion	Ratio	Lower	Upper
43	100		
86	10.3	8.7	13.1

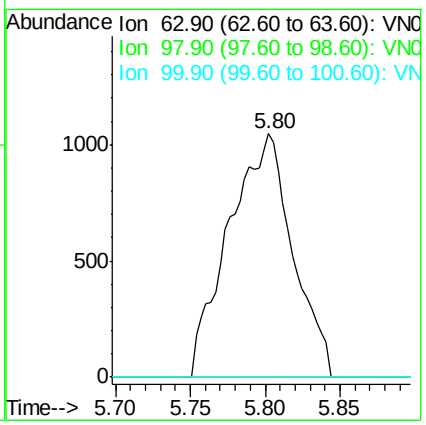


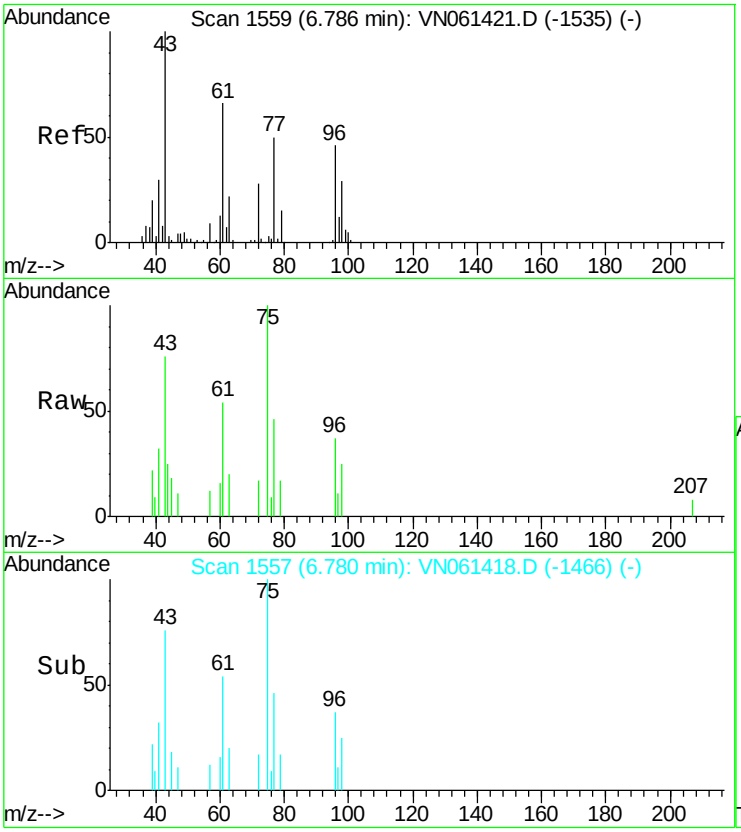


#24
1,1-Dichloroethane
Concen: 0.909 ug/l
RT: 5.80 min Scan# 1253
Delta R.T. 0.00 min
Lab File: VN061418.D
Acq: 15 May 2020 20:12

Tgt Ion: 63 Resp: 3111

Ion	Ratio	Lower	Upper
63	100		
98	0.0	3.6	10.9#
100	0.0	2.1	6.2#



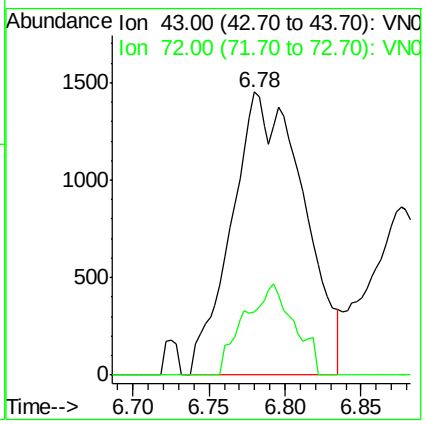


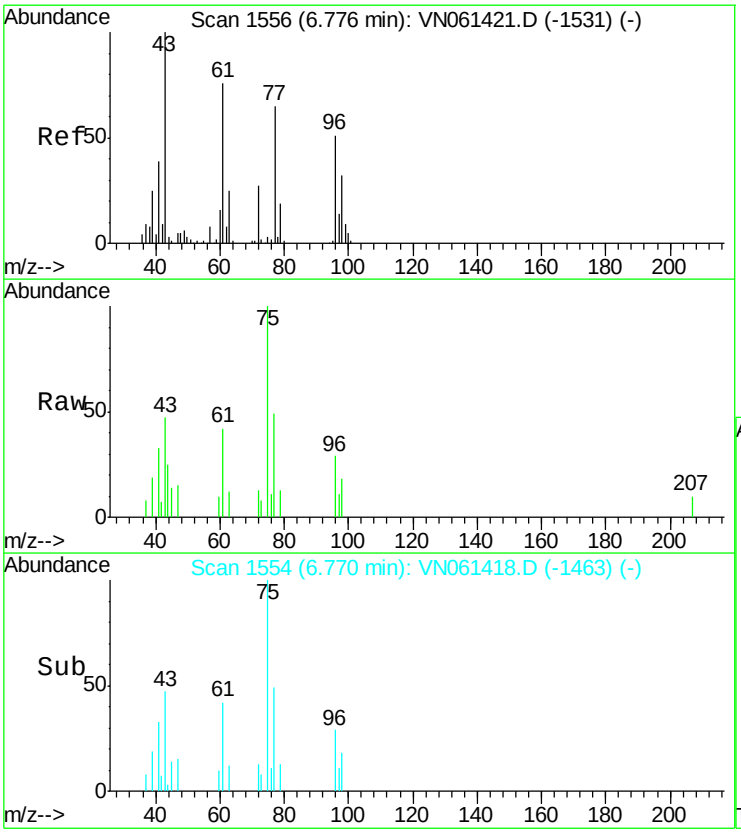
#25
2-Butanone
Concen: 3.738 ug/l m
RT: 6.78 min Scan# 1557
Delta R.T. -0.01 min
Lab File: VN061418.D
Acq: 15 May 2020 20:12

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 43 Resp: 4769

Ion	Ratio	Lower	Upper
43	100		
72	22.5	22.6	33.8#

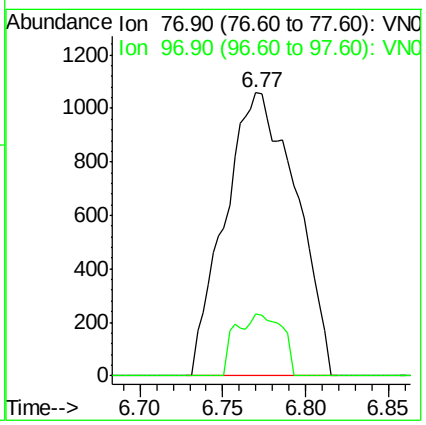


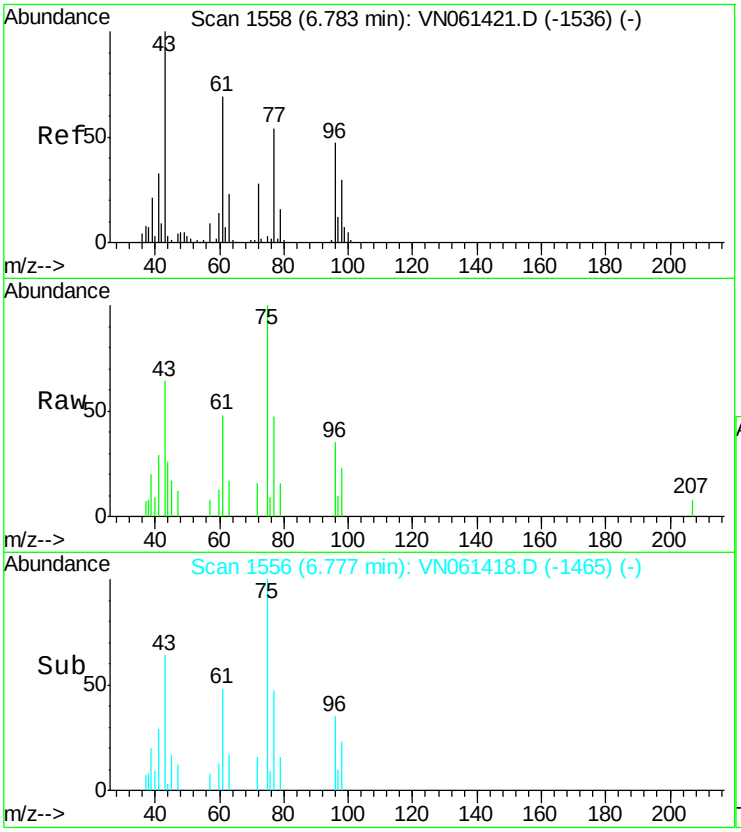


#26
2,2-Dichloropropane
Concen: 1.093 ug/l
RT: 6.77 min Scan# 1554
Delta R.T. -0.01 min
Lab File: VN061418.D
Acq: 15 May 2020 20:12

Tgt Ion: 77 Resp: 3164

Ion	Ratio	Lower	Upper
77	100		
97	9.8	11.1	33.3#



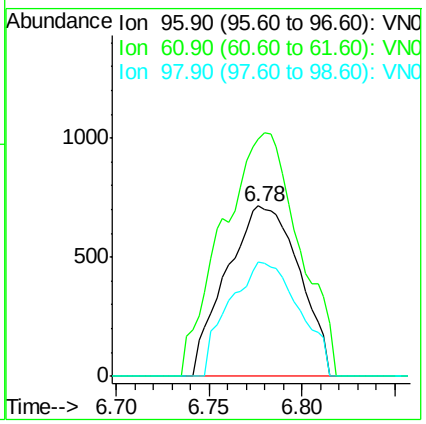


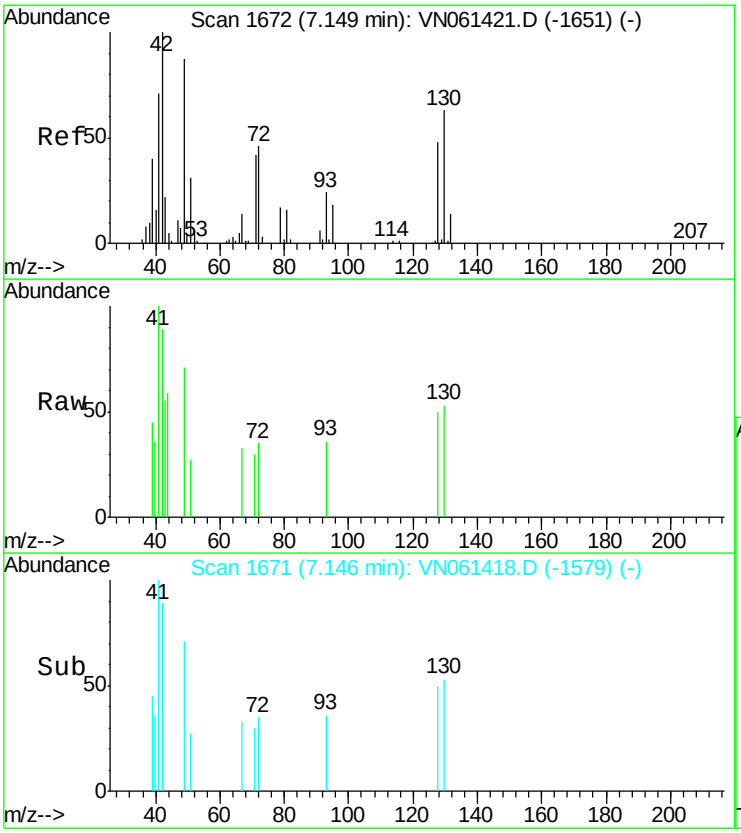
#27
cis-1,2-Dichloroethene
Concen: 0.993 ug/l
RT: 6.78 min Scan# 1556
Delta R.T. -0.01 min
Lab File: VN061418.D
Acq: 15 May 2020 20:12

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 96 Resp: 1962

Ion	Ratio	Lower	Upper
96	100		
61	149.7	0.0	293.0
98	64.0	0.0	127.4

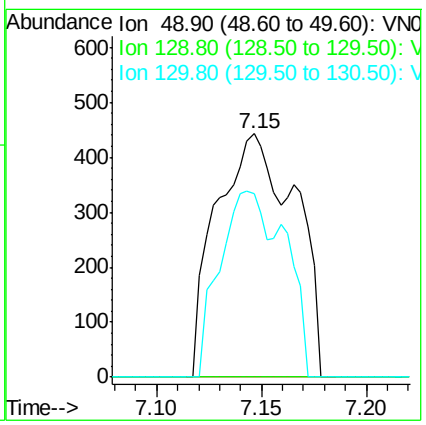


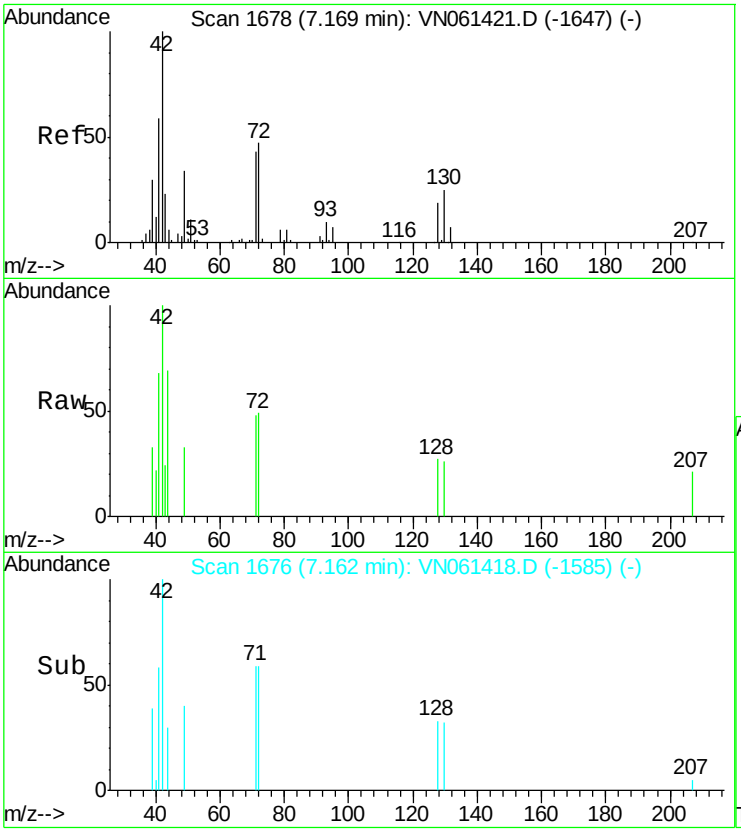


#28
Bromochloromethane
Concen: 0.699 ug/l m
RT: 7.15 min Scan# 1671
Delta R.T. -0.00 min
Lab File: VN061418.D
Acq: 15 May 2020 20:12

Tgt Ion: 49 Resp: 1150

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	3.6
130	48.3	57.4	86.0#



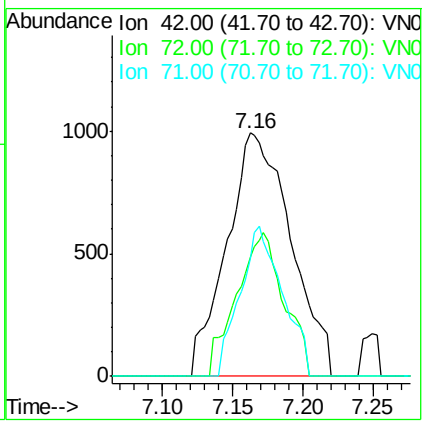


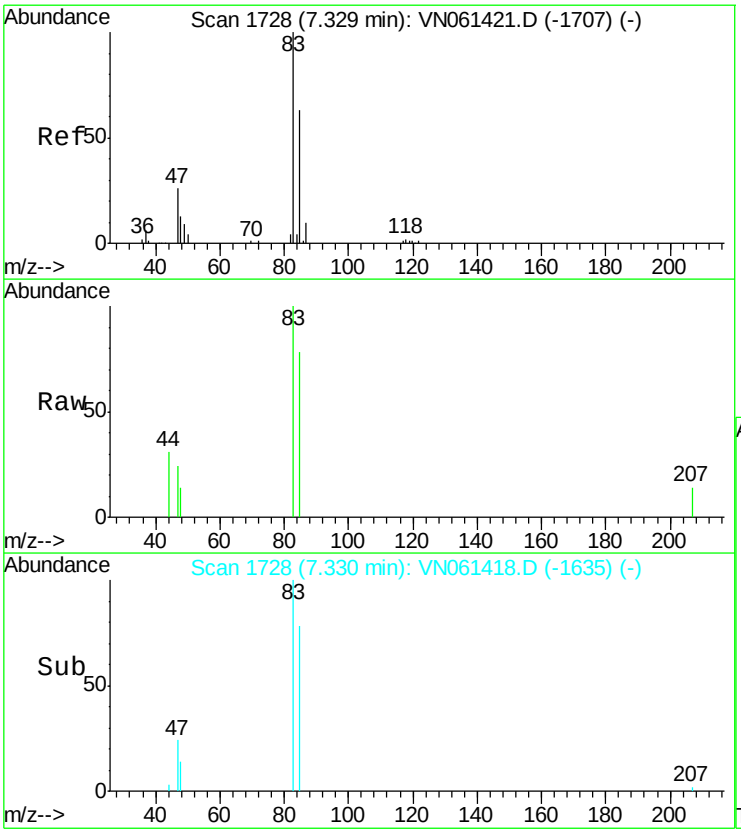
#29
Tetrahydrofuran
Concen: 3.651 ug/l
RT: 7.16 min Scan# 1676
Delta R.T. -0.01 min
Lab File: VN061418.D
Acq: 15 May 2020 20:12

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 42 Resp: 3152

Ion	Ratio	Lower	Upper
42	100		
72	43.6	37.1	55.7
71	40.9	34.5	51.7

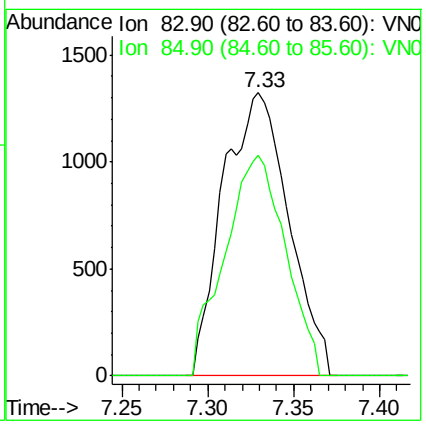


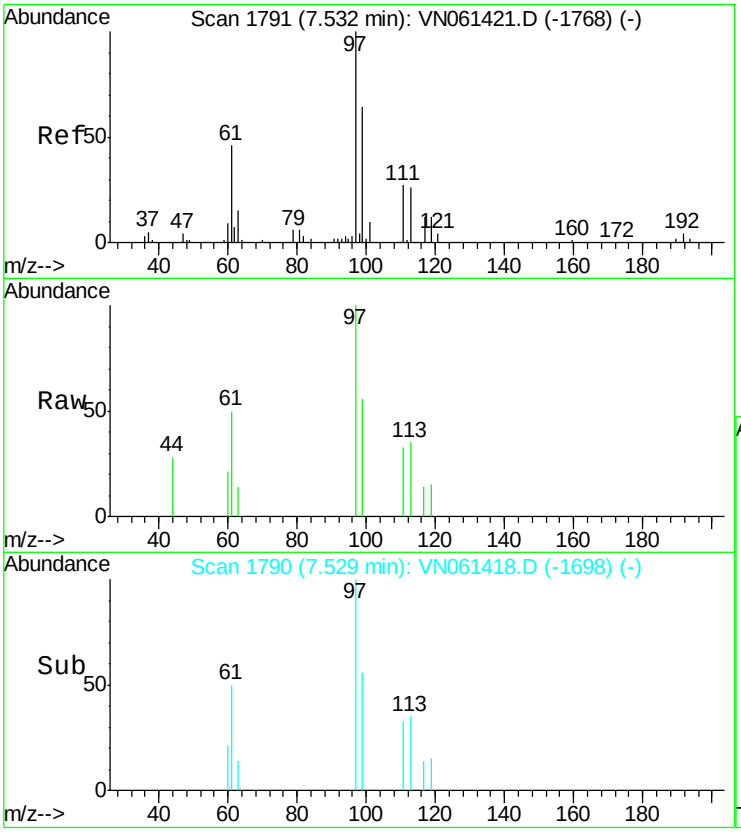


#30
Chloroform
Concen: 1.007 ug/l
RT: 7.33 min Scan# 1728
Delta R.T. 0.00 min
Lab File: VN061418.D
Acq: 15 May 2020 20:12

Tgt Ion: 83 Resp: 3512

Ion	Ratio	Lower	Upper
83	100		
85	78.1	50.6	76.0#



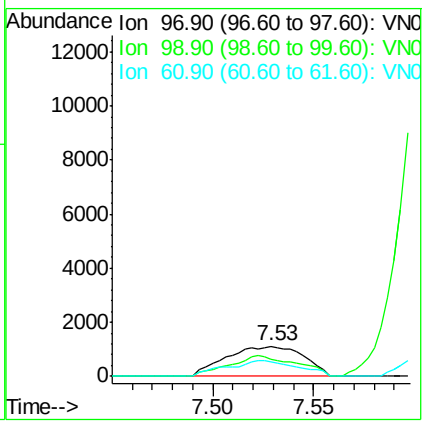


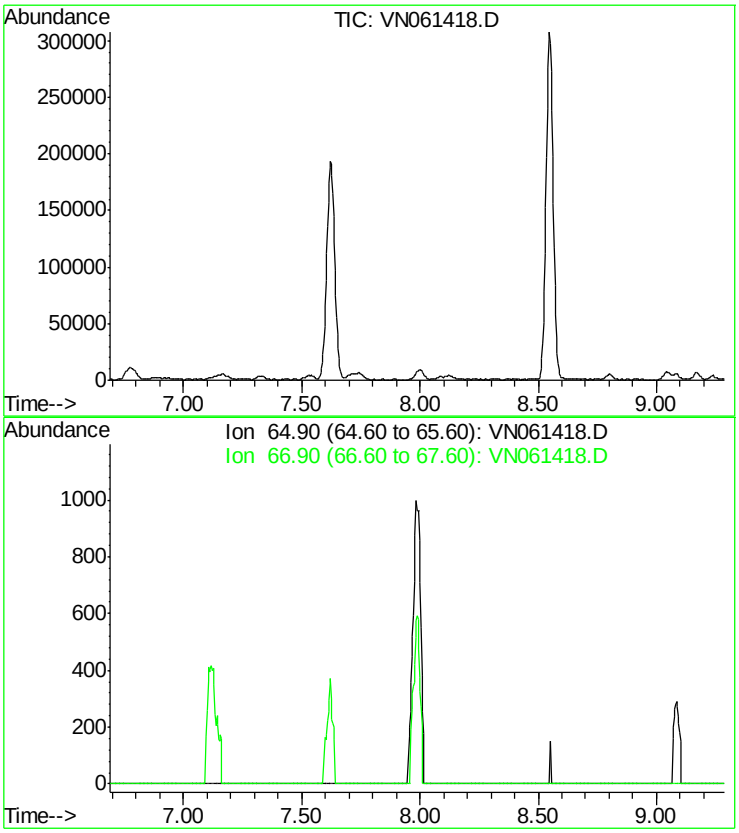
#32
1,1,1-Trichloroethane
Concen: 0.966 ug/l
RT: 7.53 min Scan# 1790
Delta R.T. -0.00 min
Lab File: VN061418.D
Acq: 15 May 2020 20:12

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 97 Resp: 2951

Ion	Ratio	Lower	Upper
97	100		
99	0.0	50.7	76.1#
61	48.6	37.0	55.4



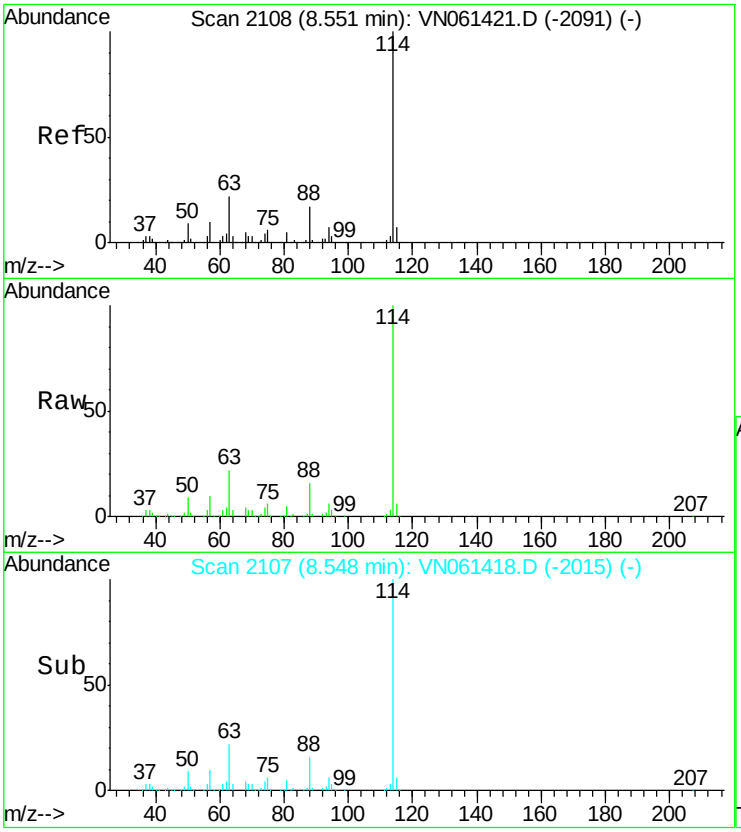


#33
1,2-Dichloroethane-d4
Concen: 0.000 ug/l
Expected RT: 7.99 min

Lab File: VN061418.D
Acq: 15 May 2020 20:12

Tgt Ion: 65

Sig	Exp Ratio
65	100
67	52.2

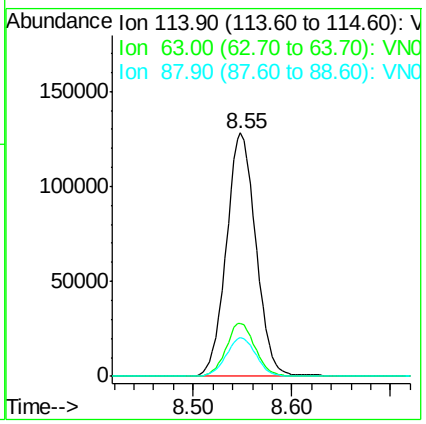


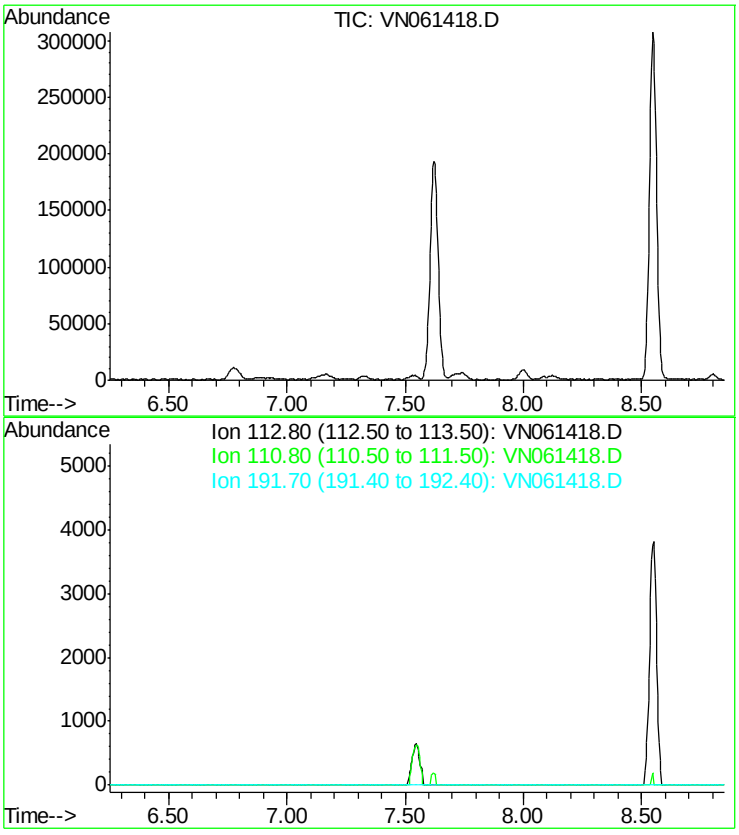
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.55 min Scan# 2107
Delta R.T. -0.00 min
Lab File: VN061418.D
Acq: 15 May 2020 20:12

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:114 Resp: 268274

Ion	Ratio	Lower	Upper
114	100		
63	22.0	0.0	44.4
88	15.8	0.0	33.6



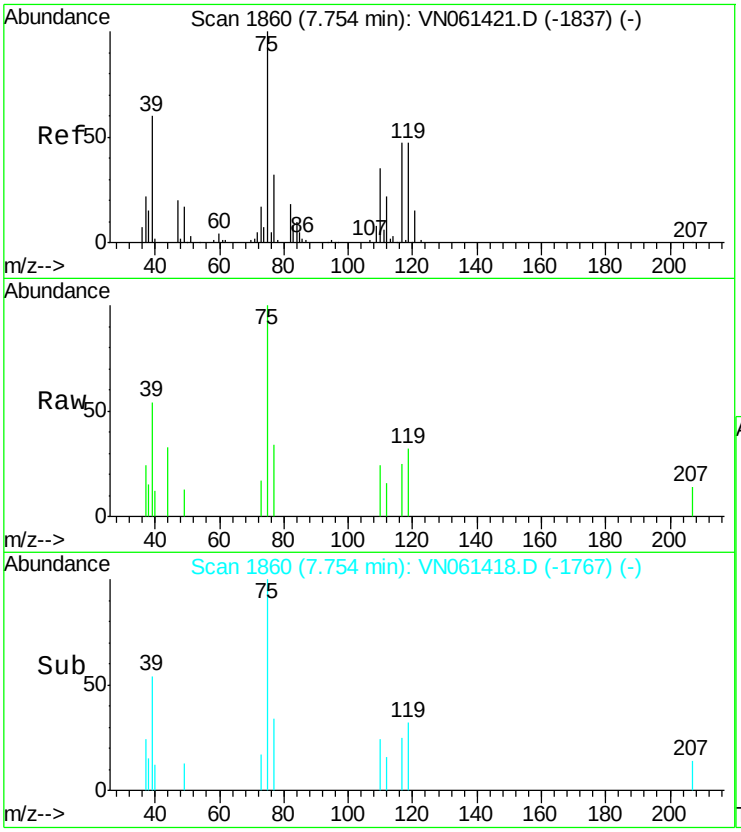


#35
Dibromofluoromethane
Concen: 0.000 ug/l
Expected RT: 7.55 min

Lab File: VN061418.D
Acq: 15 May 2020 20:12

Tgt Ion: 113

Sig	Exp Ratio
113	100
111	103.3
192	16.7

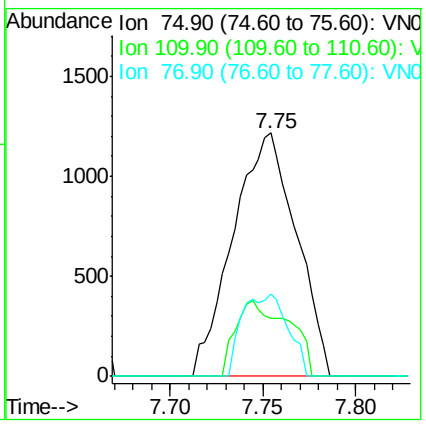


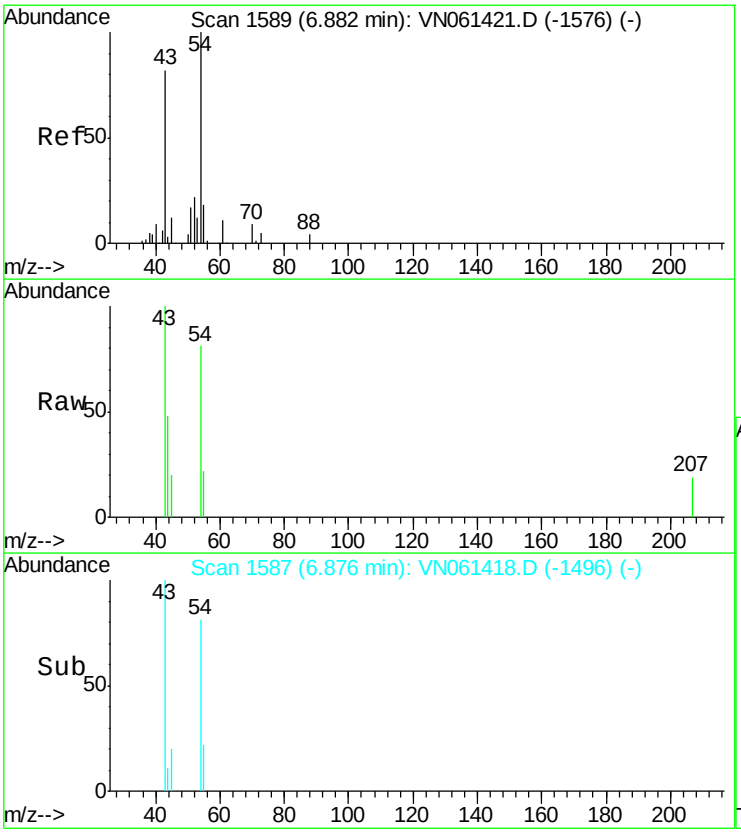
#36
1,1-Dichloropropene
Concen: 1.085 ug/l
RT: 7.75 min Scan# 1860
Delta R.T. 0.00 min
Lab File: VN061418.D
Acq: 15 May 2020 20:12

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 75 Resp: 2884

Ion	Ratio	Lower	Upper
75	100		
110	25.9	16.7	50.1
77	24.4	24.7	37.1#

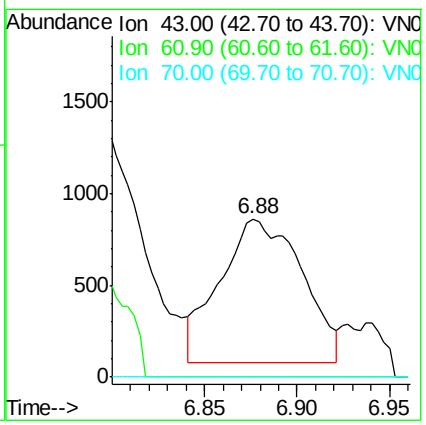


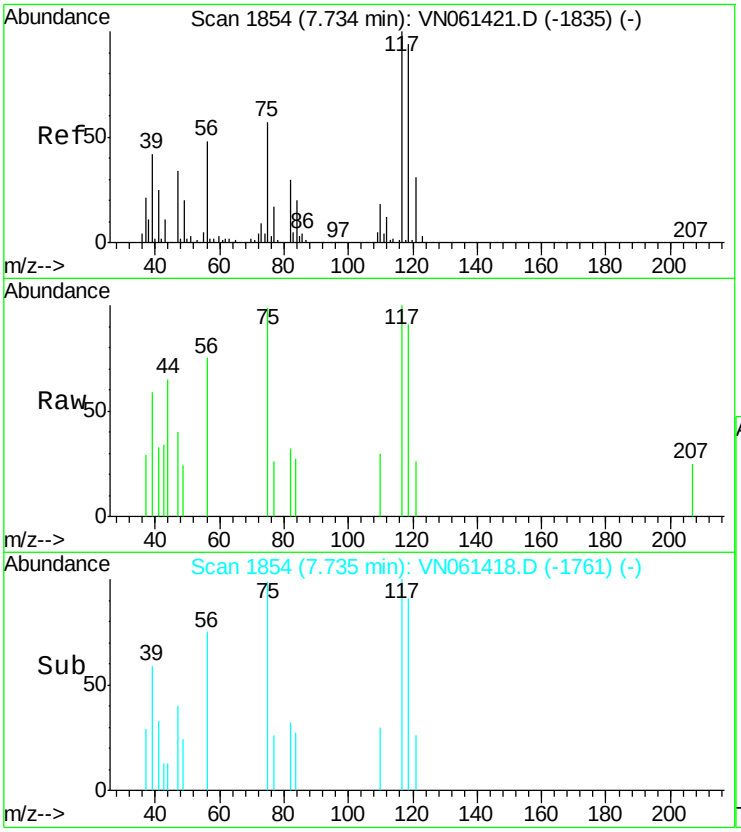


#37
Ethyl Acetate
Concen: 0.810 ug/l m
RT: 6.88 min Scan# 1587
Delta R.T. -0.01 min
Lab File: VN061418.D
Acq: 15 May 2020 20:12

Tgt Ion: 43 Resp: 2410

Ion	Ratio	Lower	Upper
43	100		
61	0.0	11.5	17.3#
70	0.0	8.0	12.0#



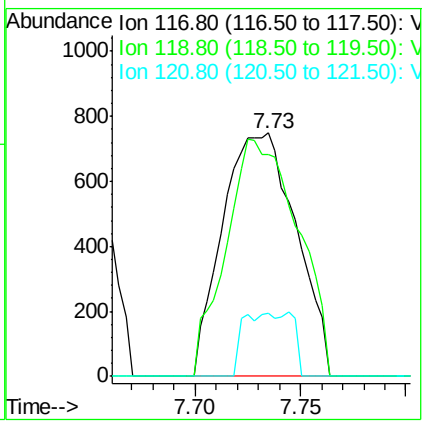


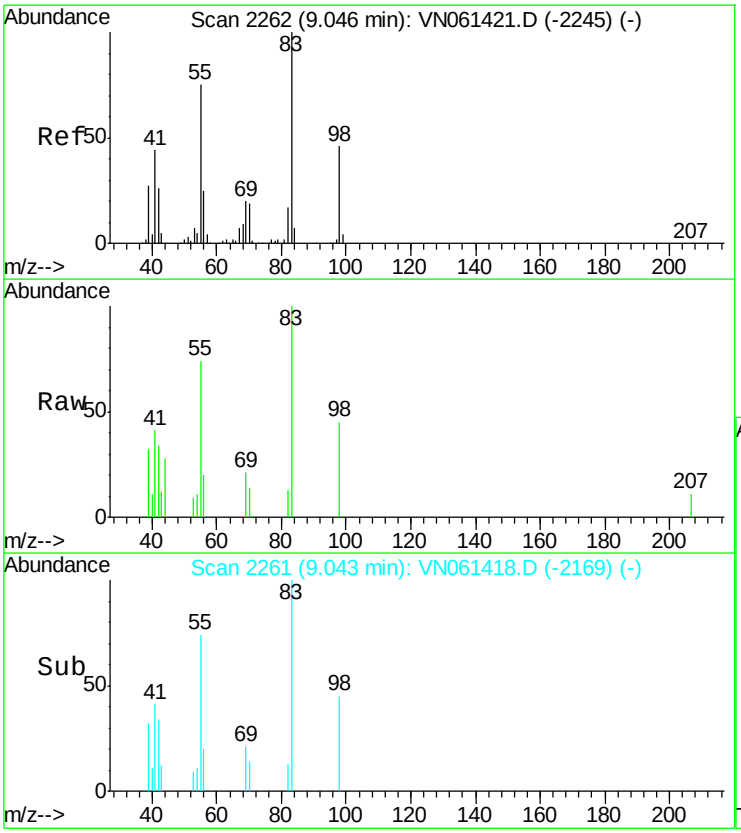
#38
Carbon Tetrachloride
Concen: 0.844 ug/l
RT: 7.73 min Scan# 1854
Delta R.T. 0.00 min
Lab File: VN061418.D
Acq: 15 May 2020 20:12

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion:117 Resp: 1813

Ion	Ratio	Lower	Upper
117	100		
119	91.1	75.5	113.3
121	26.0	24.6	36.8

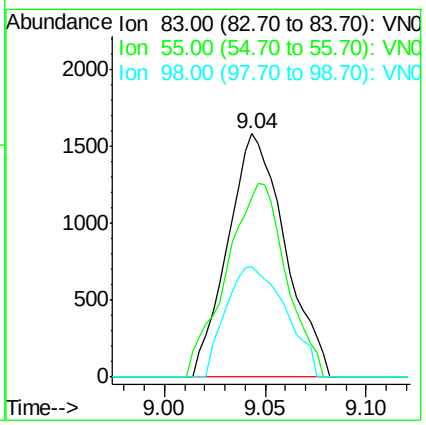


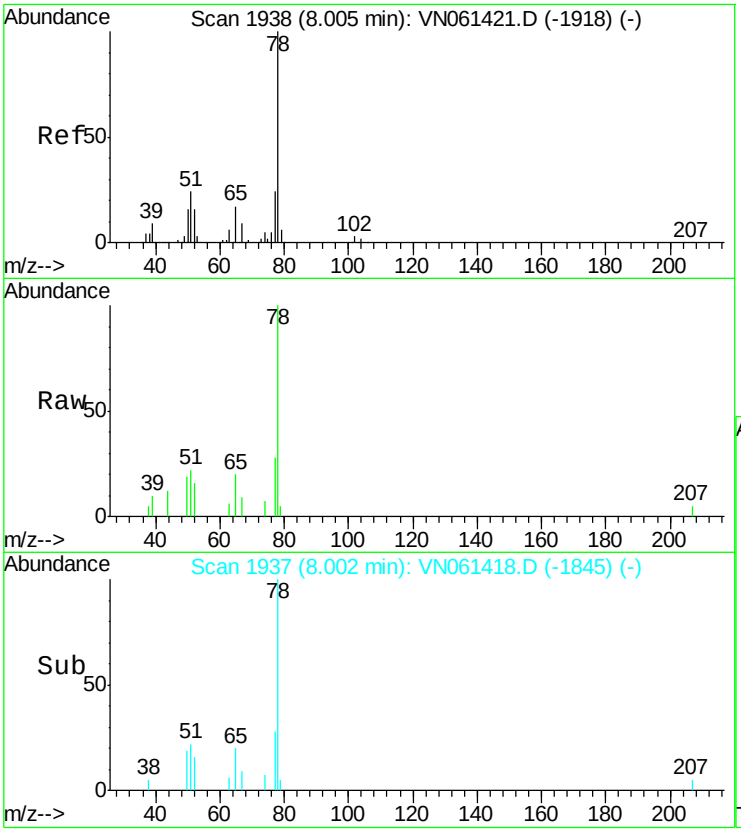


#39
Methylcyclohexane
Concen: 1.037 ug/l
RT: 9.04 min Scan# 2261
Delta R.T. -0.00 min
Lab File: VN061418.D
Acq: 15 May 2020 20:12

Tgt Ion: 83 Resp: 3142

Ion	Ratio	Lower	Upper
83	100		
55	73.8	60.1	90.1
98	45.3	37.0	55.6



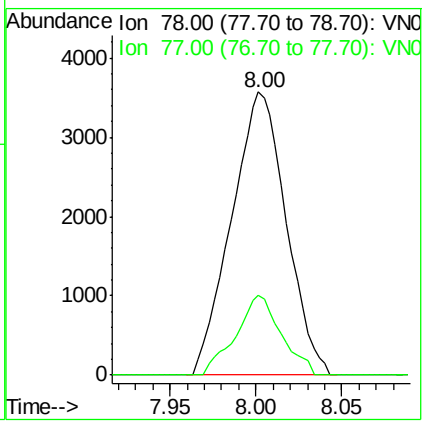


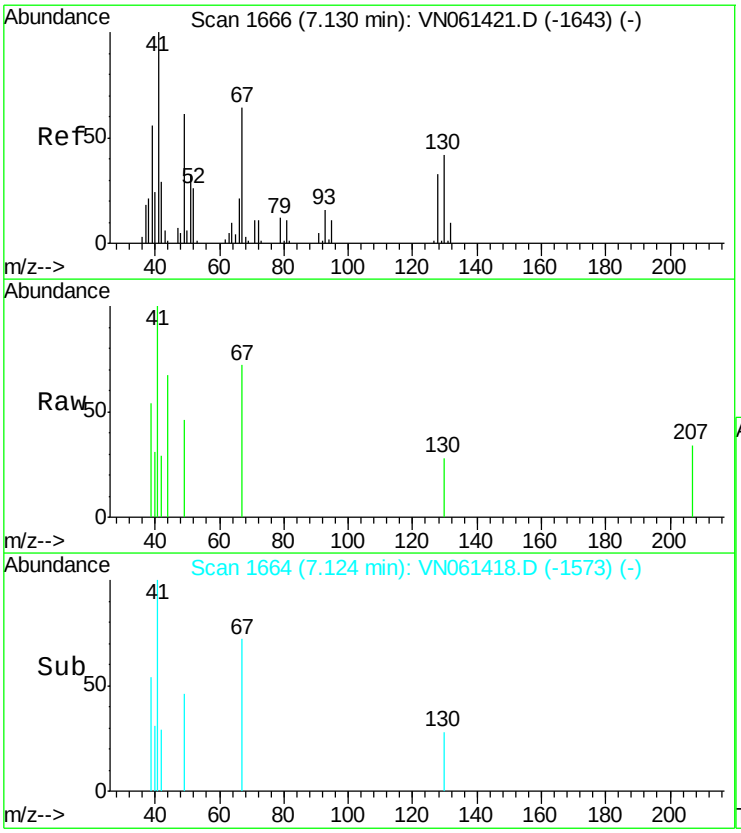
#40
Benzene
Concen: 0.987 ug/l
RT: 8.00 min Scan# 1937
Delta R.T. -0.00 min
Lab File: VN061418.D
Acq: 15 May 2020 20:12

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 78 Resp: 7854

Ion	Ratio	Lower	Upper
78	100		
77	28.3	19.0	28.6

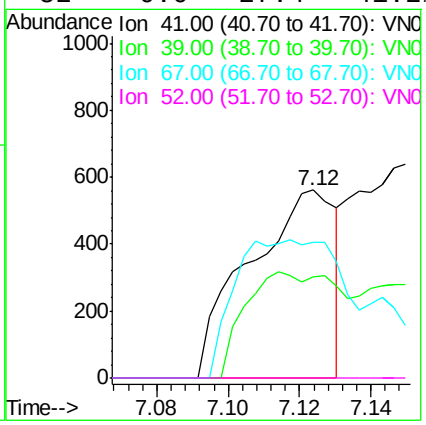


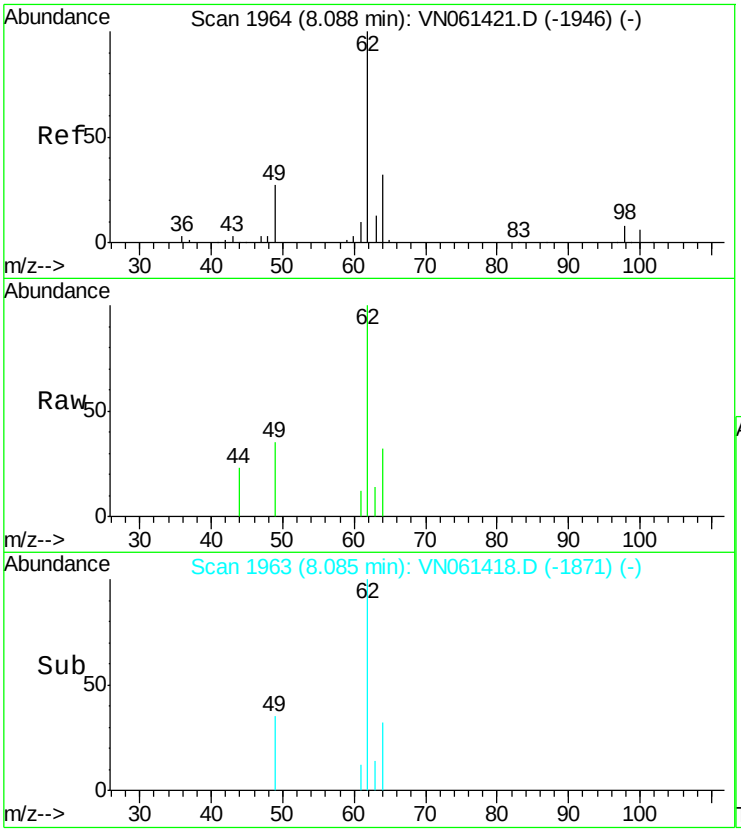


#41
Methacrylonitrile
Concen: 0.731 ug/l
RT: 7.12 min Scan# 1664
Delta R.T. -0.01 min
Lab File: VN061418.D
Acq: 15 May 2020 20:12

Tgt Ion: 41 Resp: 939

Ion	Ratio	Lower	Upper
41	100		
39	37.6	42.2	63.4#
67	90.8	64.7	97.1
52	0.0	27.4	41.2#



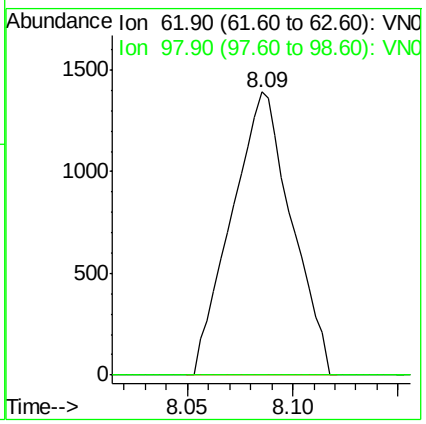


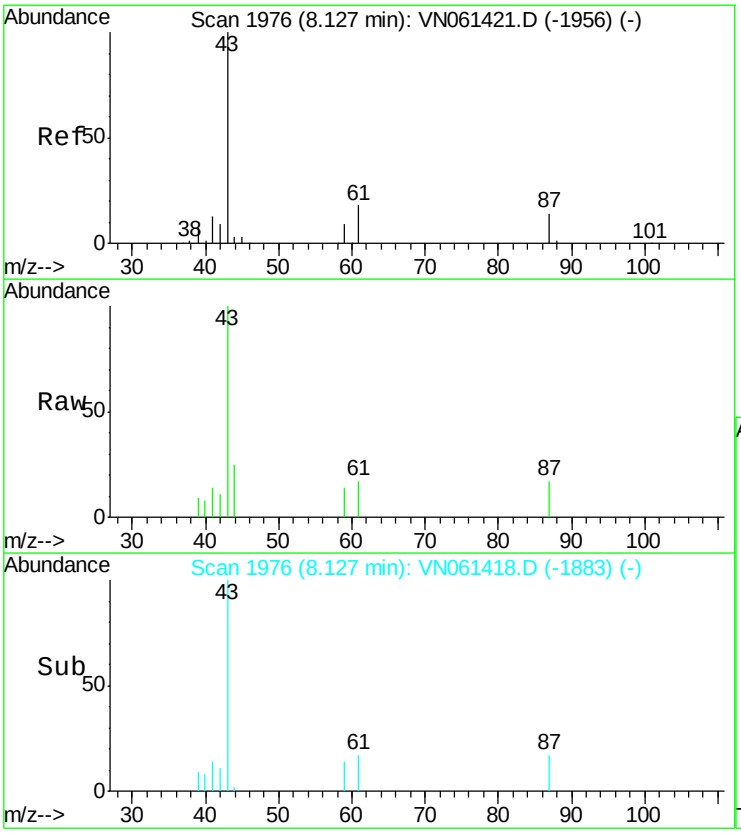
#42
1,2-Dichloroethane
Concen: 0.920 ug/l
RT: 8.09 min Scan# 1963
Delta R.T. -0.00 min
Lab File: VN061418.D
Acq: 15 May 2020 20:12

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 62 Resp: 2750

Ion	Ratio	Lower	Upper
62	100		
98	0.0	0.0	17.0

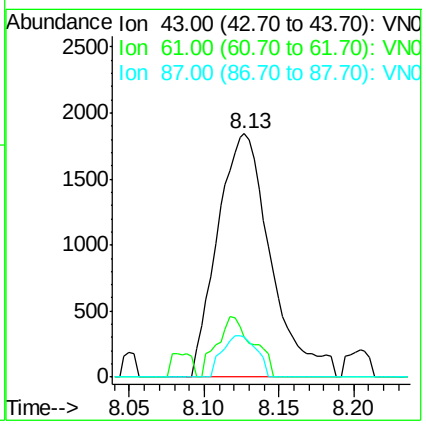


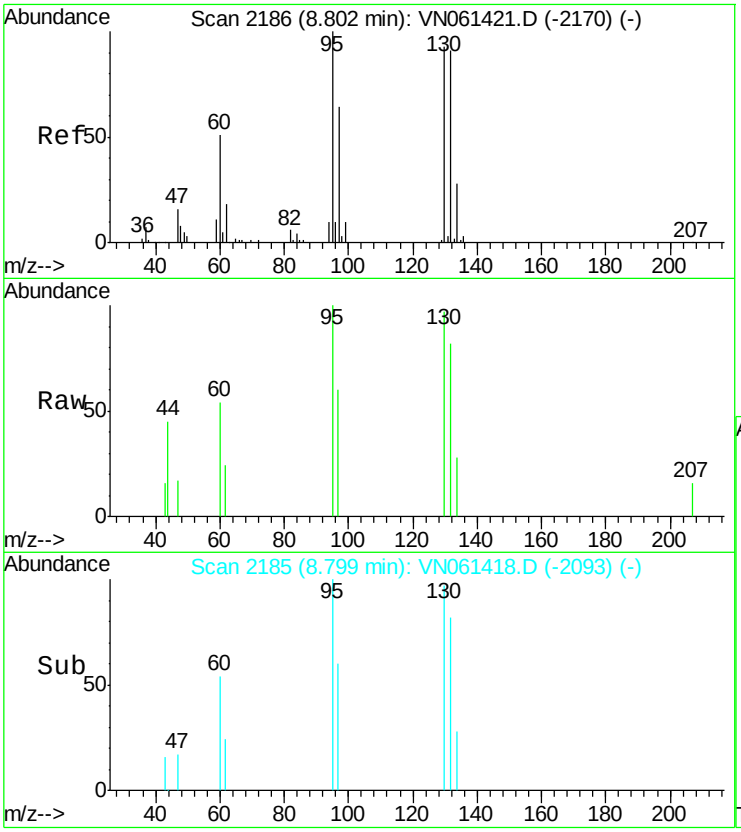


#43
Isopropyl Acetate
Concen: 0.906 ug/l
RT: 8.13 min Scan# 1976
Delta R.T. 0.00 min
Lab File: VN061418.D
Acq: 15 May 2020 20:12

Tgt Ion: 43 Resp: 4565

Ion	Ratio	Lower	Upper
43	100		
61	16.8	21.3	31.9#
87	11.1	10.6	15.8



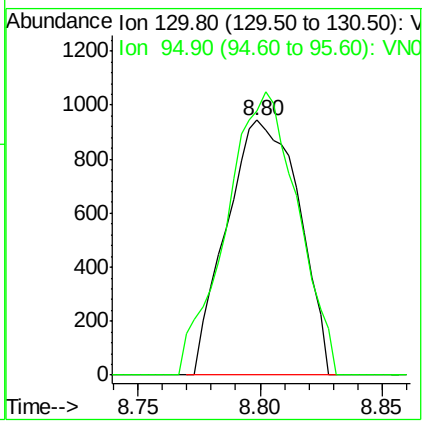


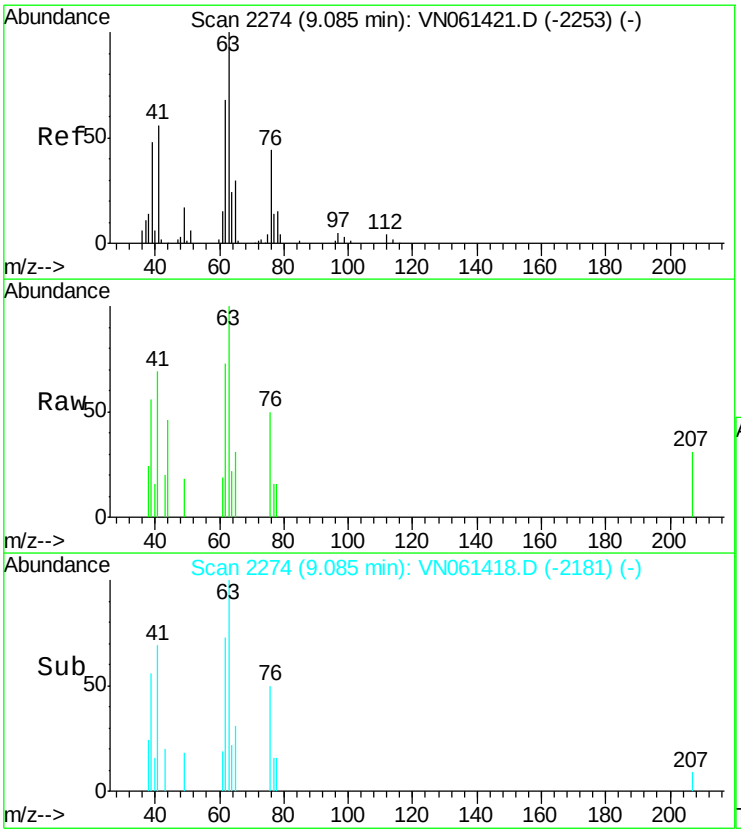
#44
Trichloroethene
Concen: 0.909 ug/l
RT: 8.80 min Scan# 2185
Delta R.T. -0.00 min
Lab File: VN061418.D
Acq: 15 May 2020 20:12

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:130 Resp: 1945

Ion	Ratio	Lower	Upper
130	100		
95	103.5	0.0	214.8

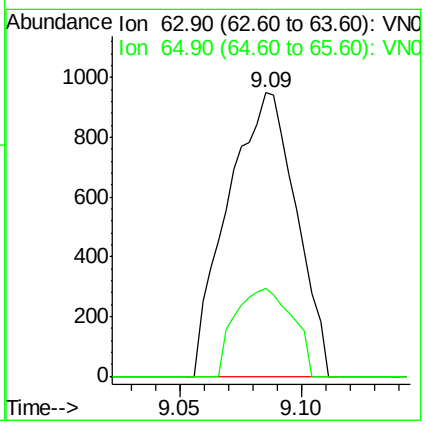


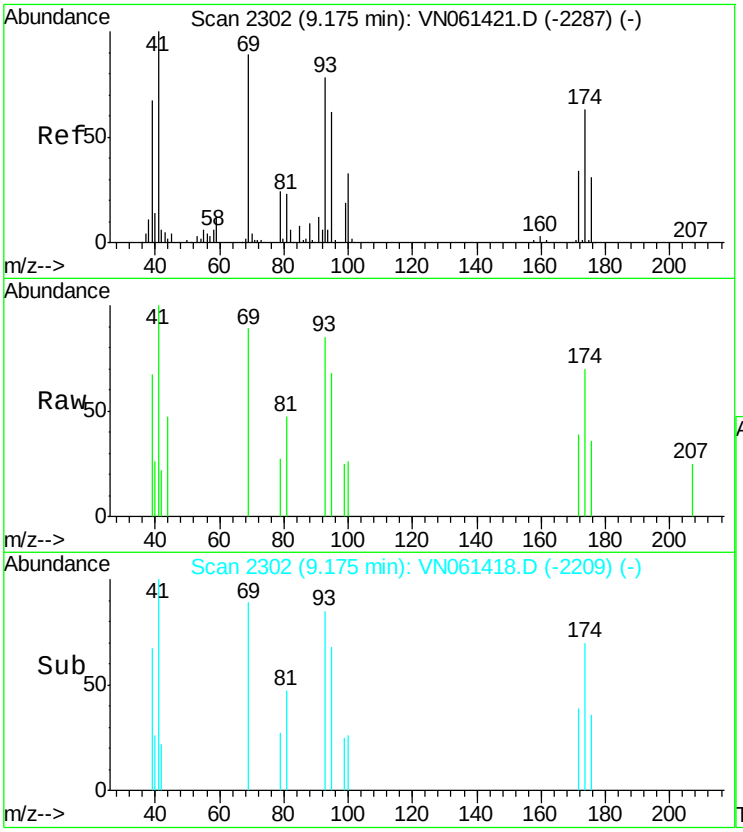


#45
1,2-Dichloropropane
Concen: 0.870 ug/l
RT: 9.09 min Scan# 2274
Delta R.T. 0.00 min
Lab File: VN061418.D
Acq: 15 May 2020 20:12

Tgt Ion: 63 Resp: 1838

Ion	Ratio	Lower	Upper
63	100		
65	30.8	23.9	35.9



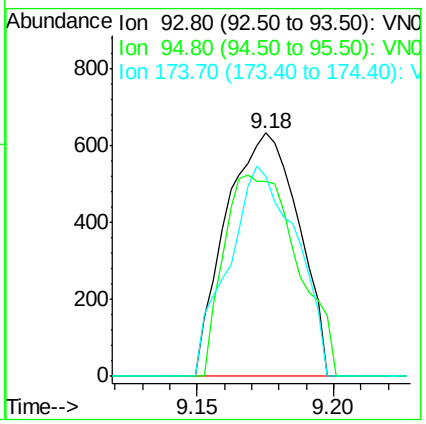


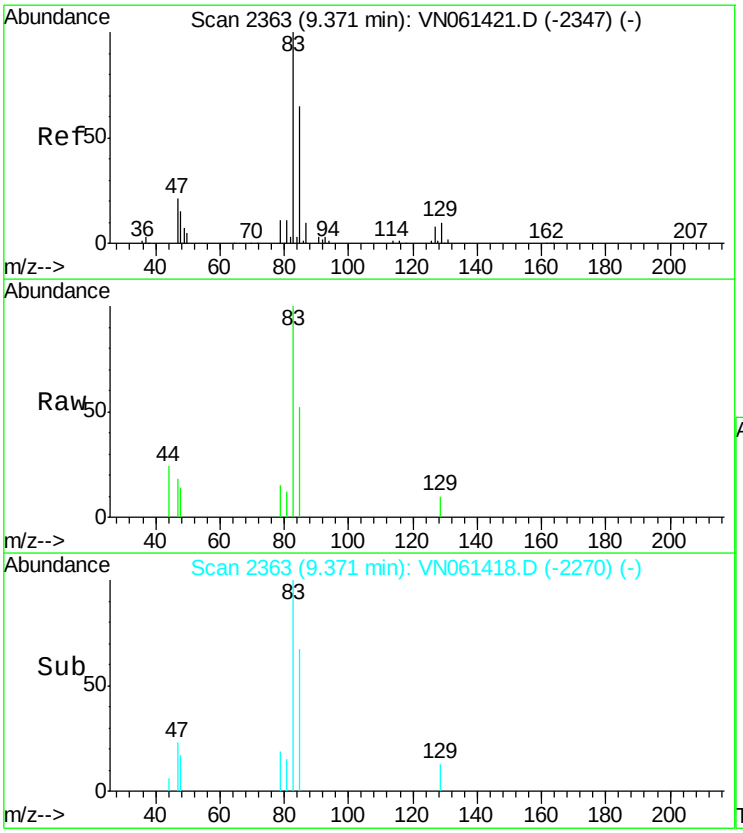
#46
Dibromomethane
Concen: 0.887 ug/l
RT: 9.18 min Scan# 2302
Delta R.T. 0.00 min
Lab File: VN061418.D
Acq: 15 May 2020 20:12

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 93 Resp: 1170

Ion	Ratio	Lower	Upper
93	100		
95	83.6	65.3	97.9
174	80.8	66.2	99.2

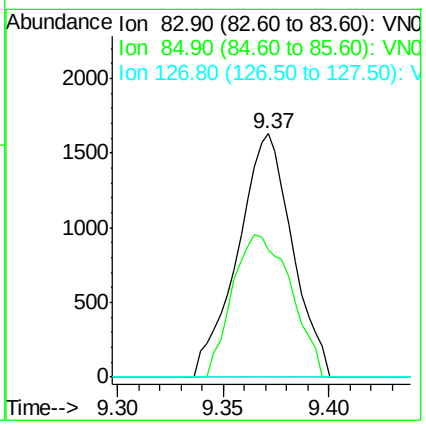


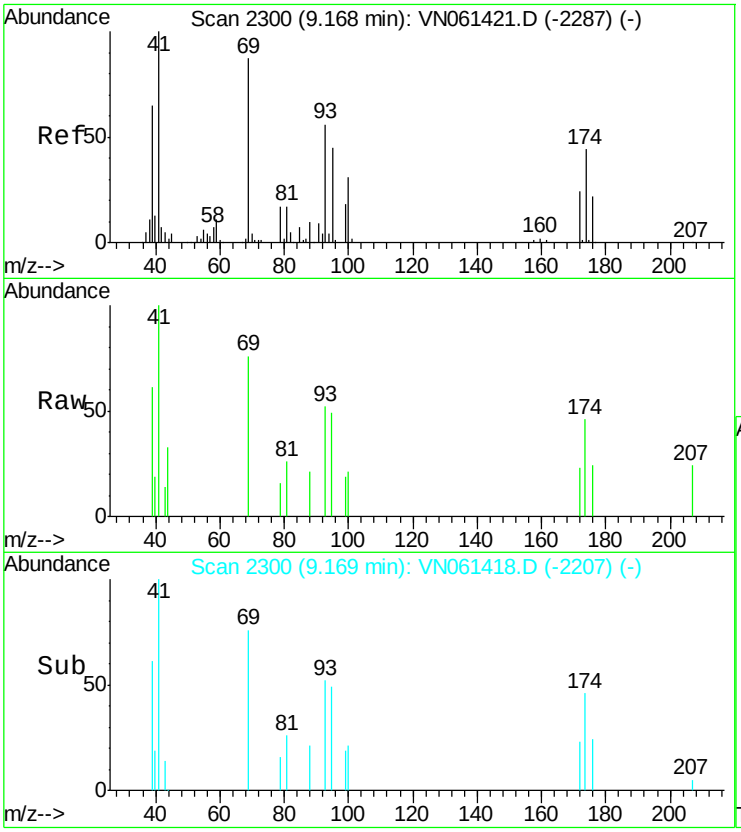


#47
Bromodichloromethane
Concen: 1.036 ug/l
RT: 9.37 min Scan# 2363
Delta R.T. 0.00 min
Lab File: VN061418.D
Acq: 15 May 2020 20:12

Tgt Ion: 83 Resp: 2933

Ion	Ratio	Lower	Upper
83	100		
85	52.3	52.1	78.1
127	0.0	6.3	9.5#



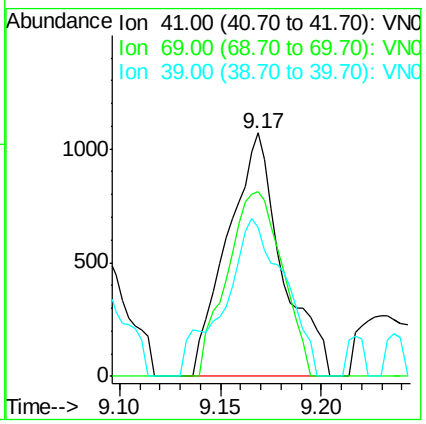


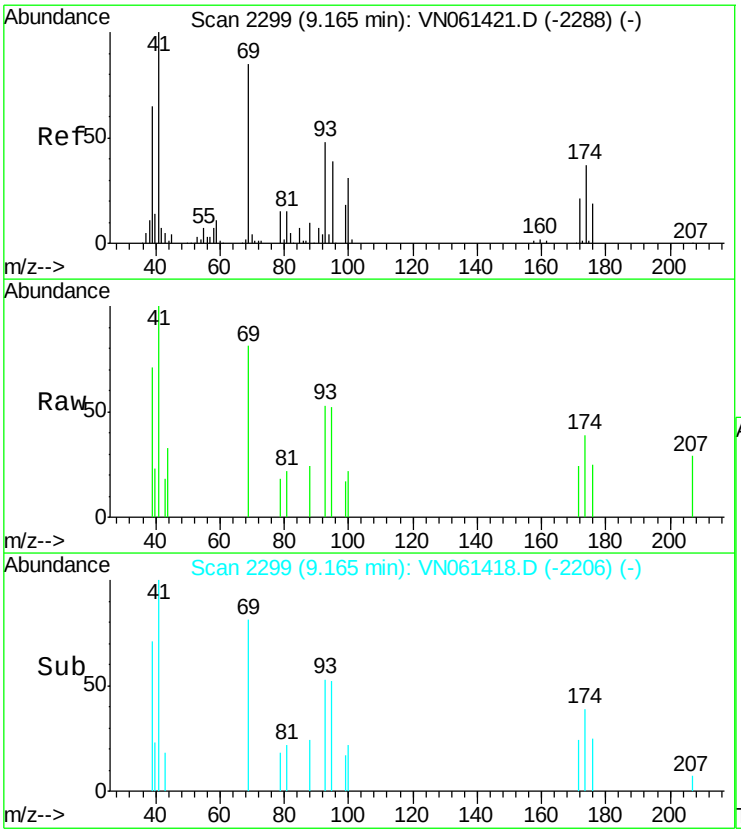
#48
Methyl methacrylate
Concen: 0.889 ug/l
RT: 9.17 min Scan# 2300
Delta R.T. 0.00 min
Lab File: VN061418.D
Acq: 15 May 2020 20:12

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 41 Resp: 2016

Ion	Ratio	Lower	Upper
41	100		
69	76.9	71.1	106.7
39	72.0	54.8	82.2

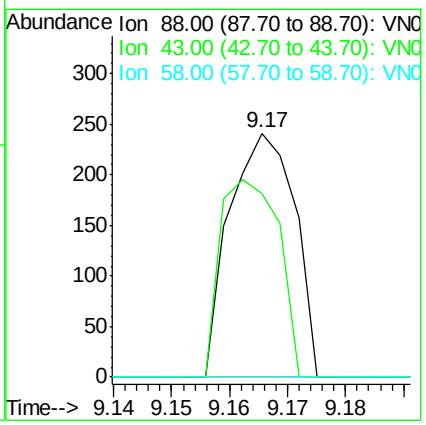


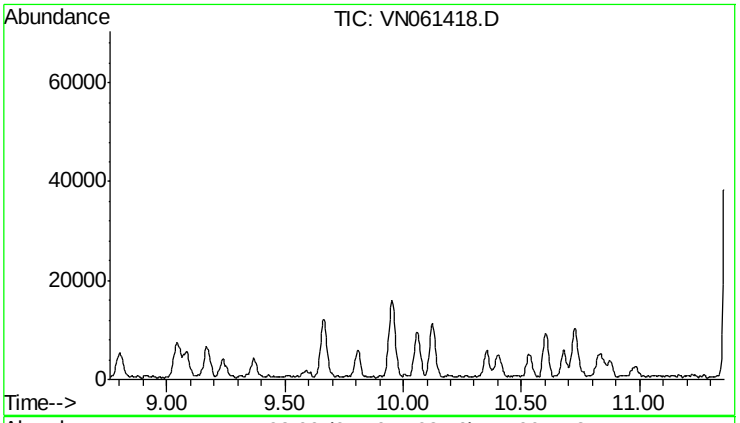


#49
1,4-Dioxane
Concen: 7.685 ug/l
RT: 9.17 min Scan# 2299
Delta R.T. 0.00 min
Lab File: VN061418.D
Acq: 15 May 2020 20:12

Tgt Ion: 88 Resp: 187

Ion	Ratio	Lower	Upper
88	100		
43	72.7	38.9	58.3#
58	0.0	55.5	83.3#





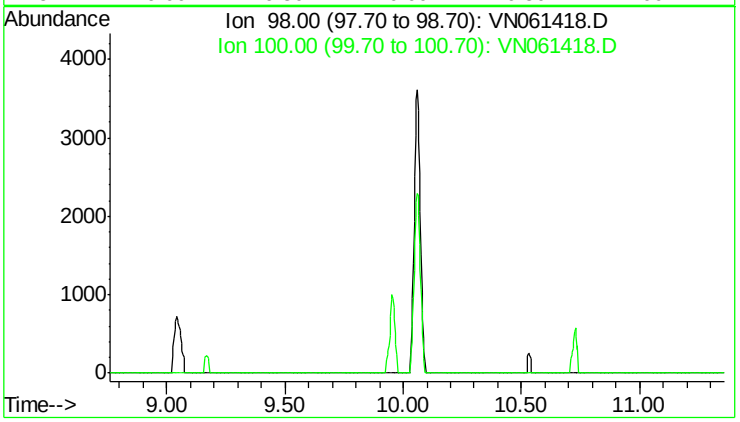
#50
Toluene-d8
Concen: 0.000 ug/l
Expected RT: 10.06 min

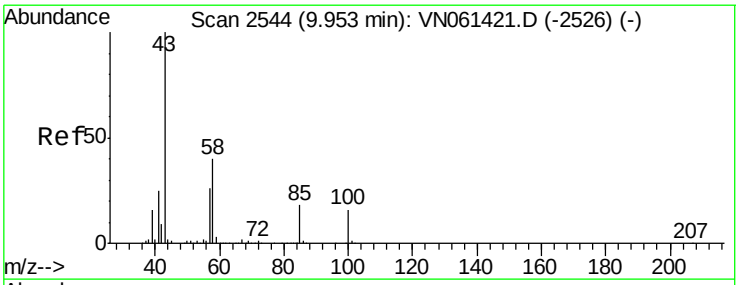
Lab File: VN061418.D
Acq: 15 May 2020 20:12

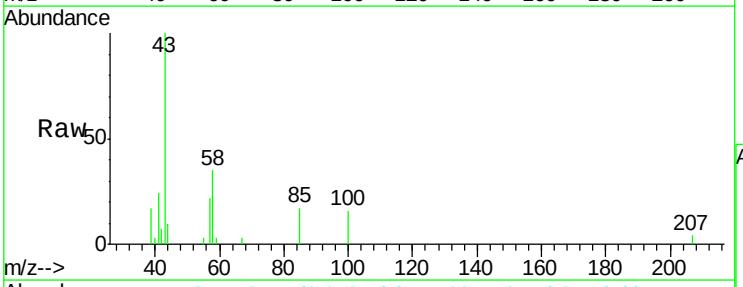
Tgt Ion: 98

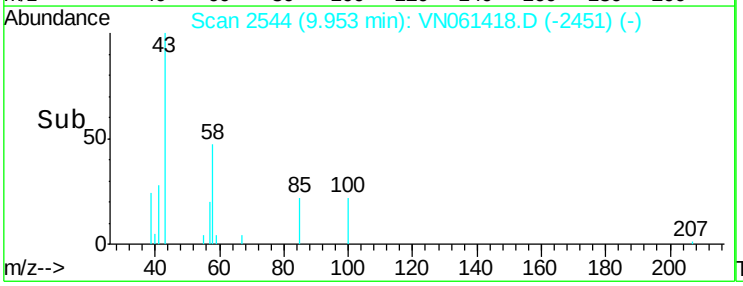
Sig	Exp Ratio
98	100
100	65.0

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001





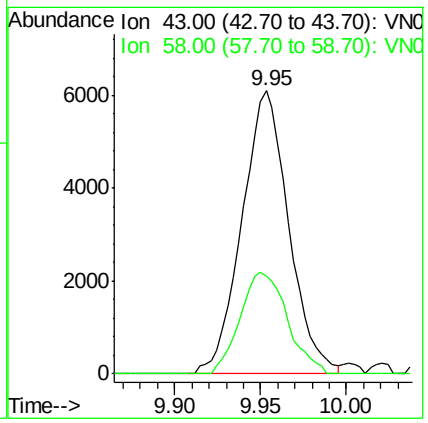


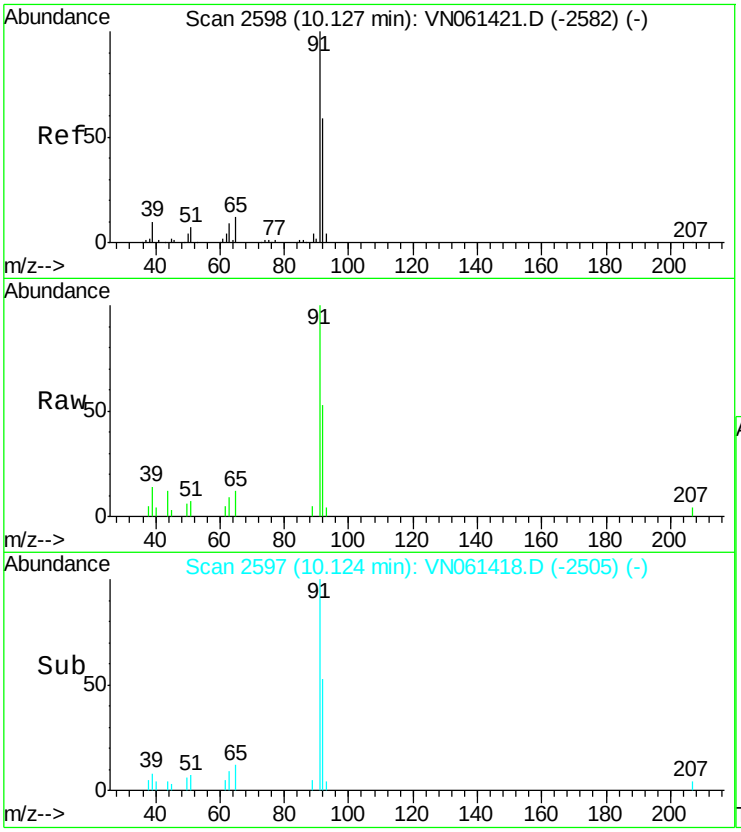


#51
4-Methyl-2-Pentanone
Concen: 3.945 ug/l
RT: 9.95 min Scan# 2544
Delta R.T. 0.00 min
Lab File: VN061418.D
Acq: 15 May 2020 20:12

Tgt Ion: 43 Resp: 11533

Ion	Ratio	Lower	Upper
43	100		
58	36.2	32.2	48.4



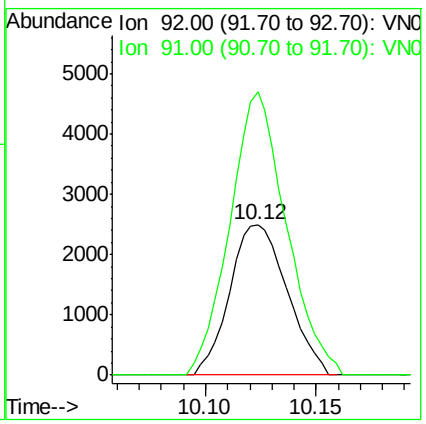


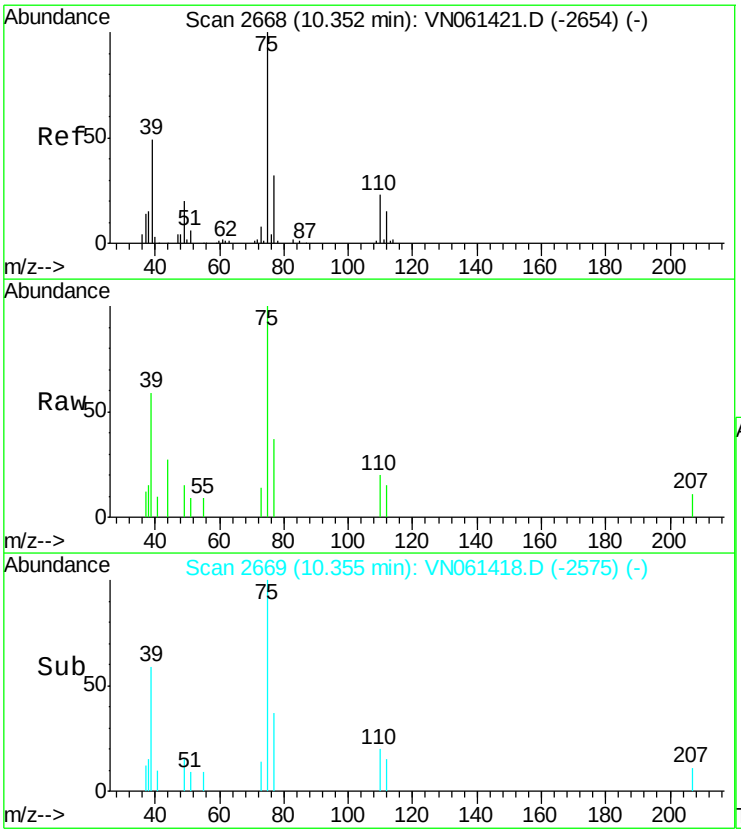
#52
Toluene
Concen: 0.930 ug/l
RT: 10.12 min Scan# 2597
Delta R.T. -0.00 min
Lab File: VN061418.D
Acq: 15 May 2020 20:12

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 92 Resp: 4496

Ion	Ratio	Lower	Upper
92	100		
91	185.1	135.5	203.3

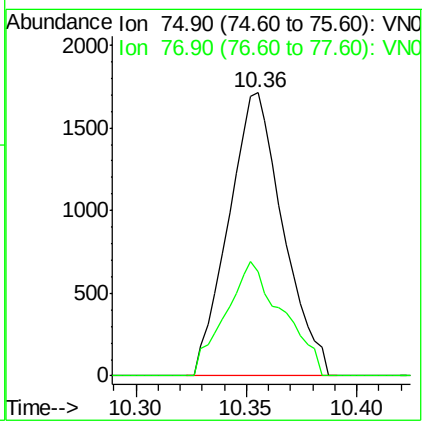


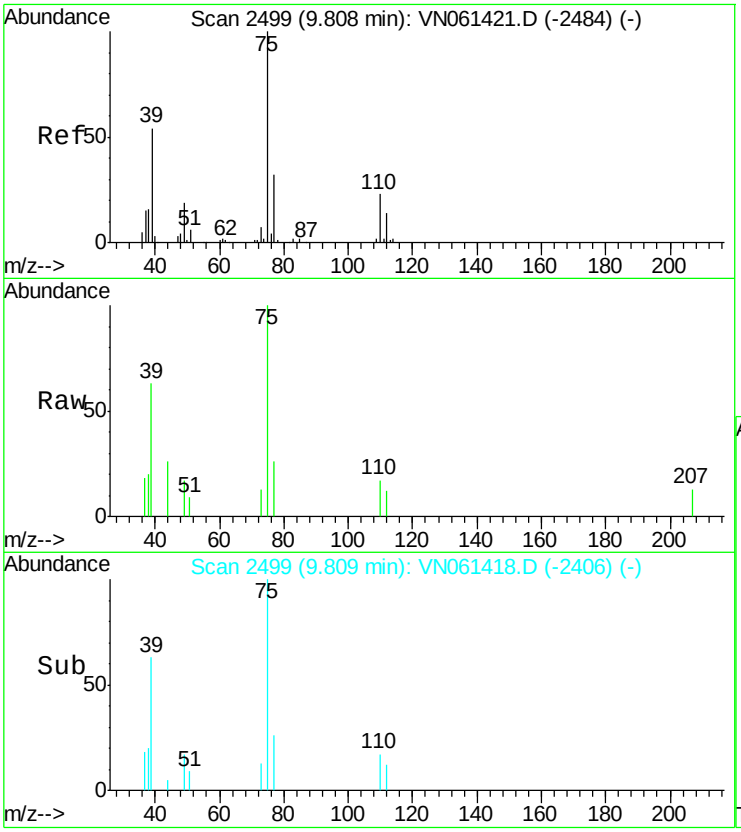


#53
t-1,3-Dichloropropene
Concen: 0.921 ug/l
RT: 10.36 min Scan# 2669
Delta R.T. 0.00 min
Lab File: VN061418.D
Acq: 15 May 2020 20:12

Tgt Ion: 75 Resp: 2936

Ion	Ratio	Lower	Upper
75	100		
77	36.7	25.3	37.9



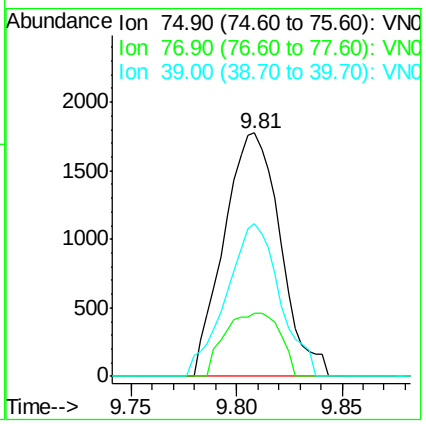


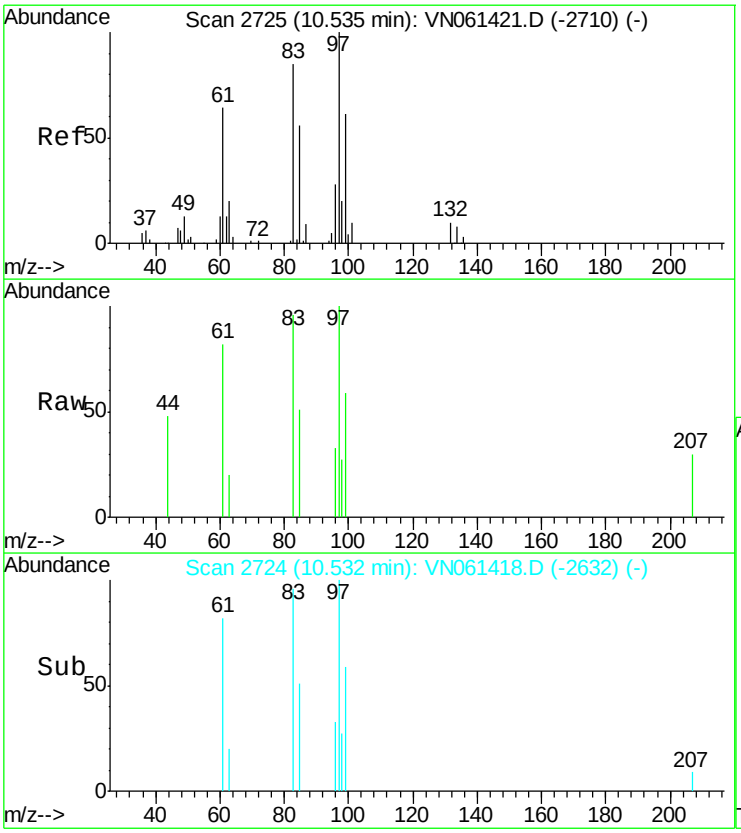
#54
cis-1,3-Dichloropropene
Concen: 0.980 ug/l
RT: 9.81 min Scan# 2499
Delta R.T. 0.00 min
Lab File: VN061418.D
Acq: 15 May 2020 20:12

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 75 Resp: 3300

Ion	Ratio	Lower	Upper
75	100		
77	26.0	26.0	39.0#
39	62.7	43.0	64.6

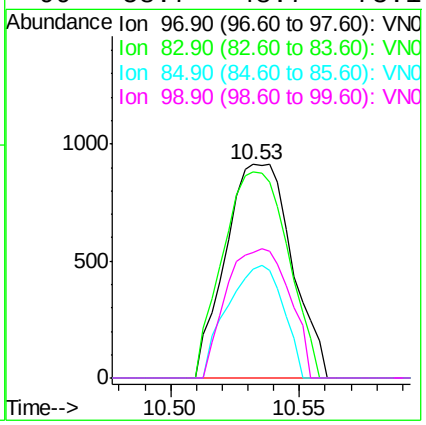


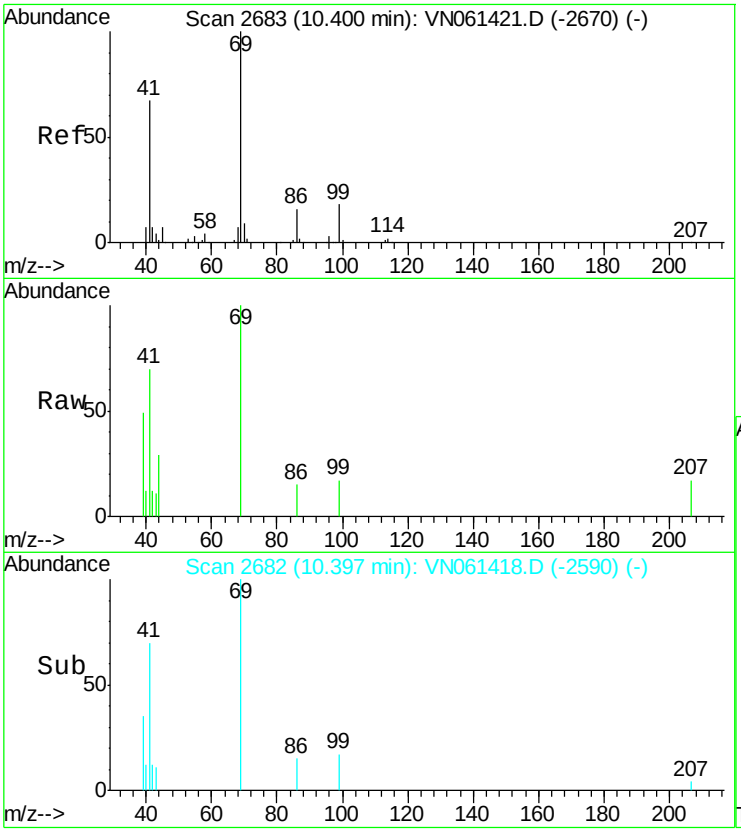


#55
1,1,2-Trichloroethane
Concen: 0.857 ug/l
RT: 10.53 min Scan# 2724
Delta R.T. -0.00 min
Lab File: VN061418.D
Acq: 15 May 2020 20:12

Tgt Ion: 97 Resp: 1642

Ion	Ratio	Lower	Upper
97	100		
83	96.5	67.7	101.5
85	51.0	44.6	66.8
99	58.7	48.7	73.1



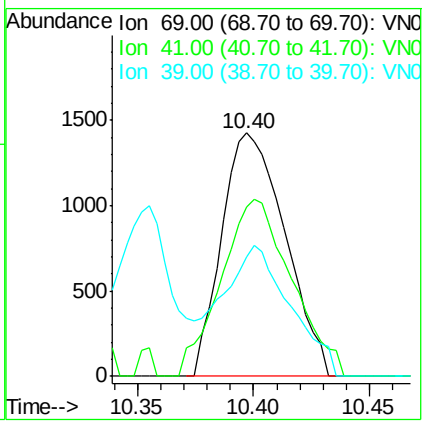


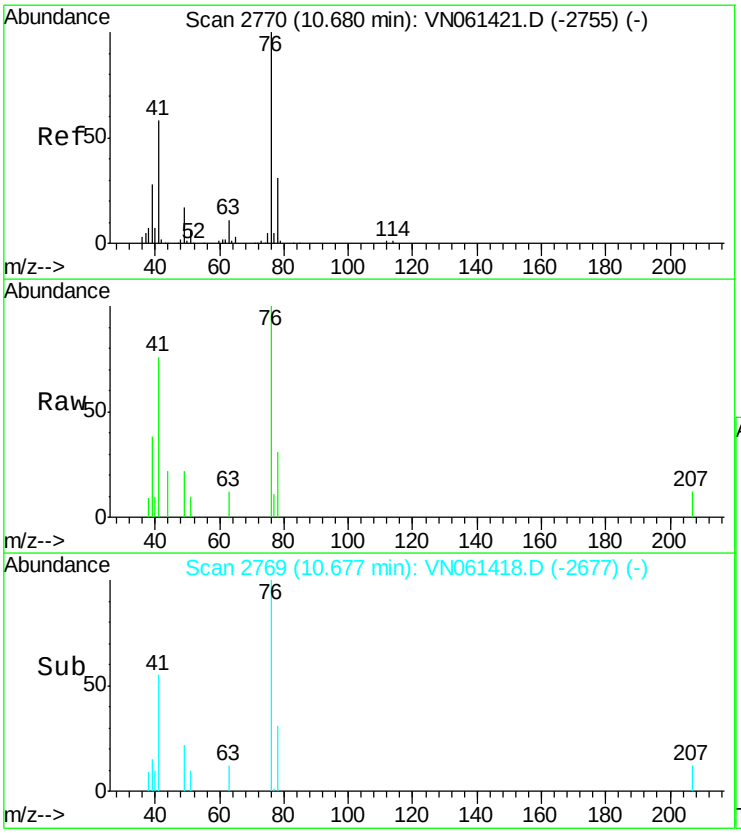
#56
Ethyl methacrylate
Concen: 0.935 ug/l
RT: 10.40 min Scan# 2682
Delta R.T. -0.00 min
Lab File: VN061418.D
Acq: 15 May 2020 20:12

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 69 Resp: 2701

Ion	Ratio	Lower	Upper
69	100		
41	81.2	51.6	77.4#
39	56.5	32.9	49.3#

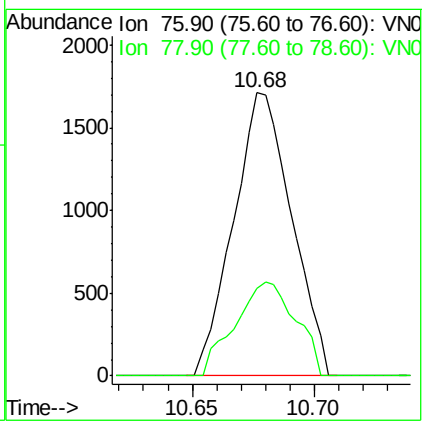


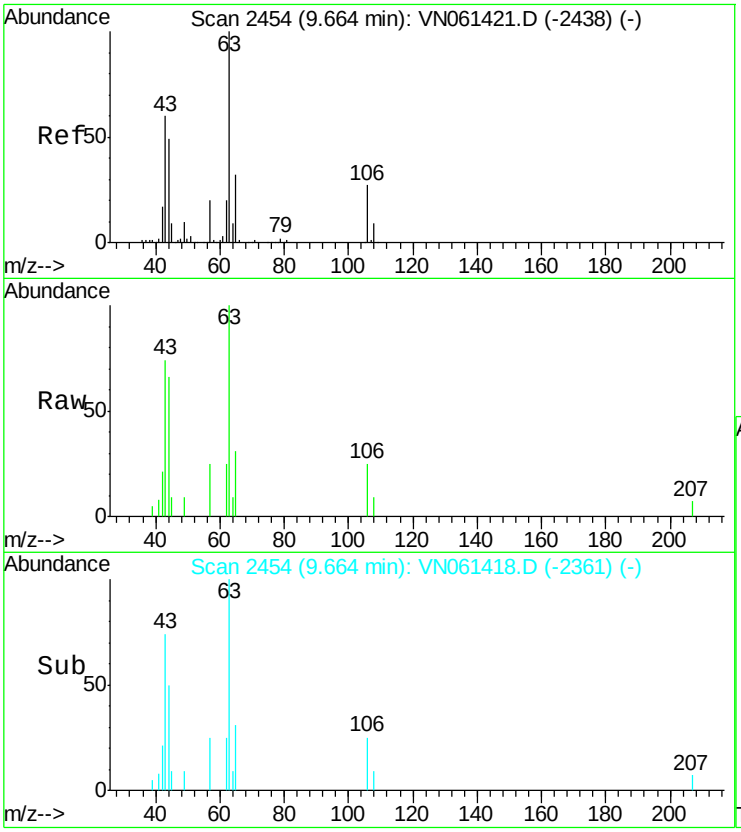


#57
1,3-Dichloropropane
Concen: 0.844 ug/l
RT: 10.68 min Scan# 2769
Delta R.T. -0.00 min
Lab File: VN061418.D
Acq: 15 May 2020 20:12

Tgt Ion: 76 Resp: 2826

Ion	Ratio	Lower	Upper
76	100		
78	34.7	25.5	38.3



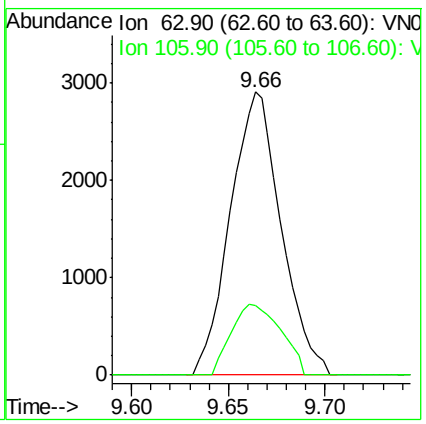


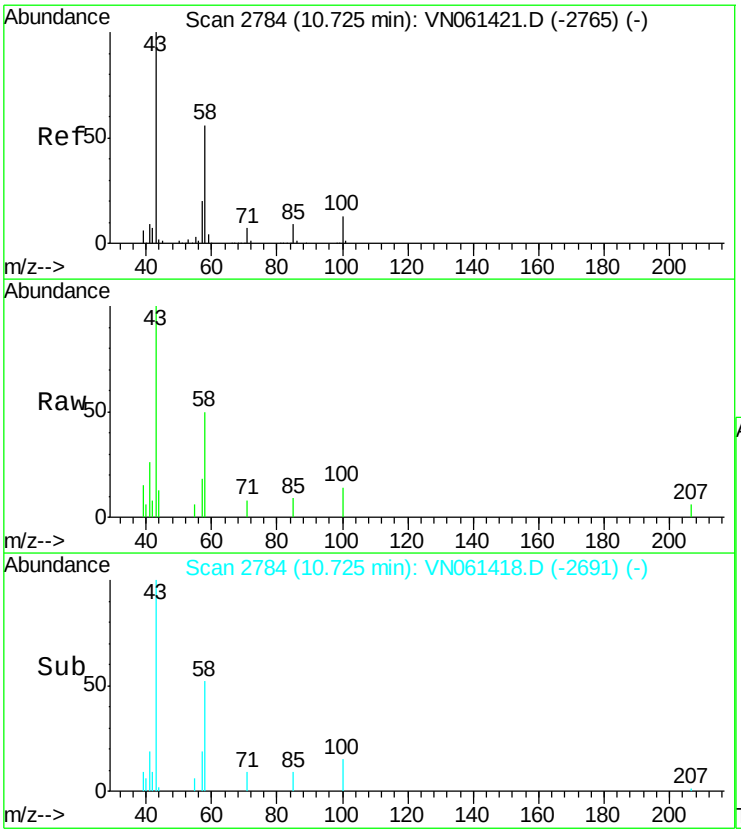
#58
2-Chloroethyl Vinyl ether
Concen: 3.512 ug/l
RT: 9.66 min Scan# 2454
Delta R.T. 0.00 min
Lab File: VN061418.D
Acq: 15 May 2020 20:12

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 63 Resp: 5318

Ion	Ratio	Lower	Upper
63	100		
106	24.3	21.7	32.5

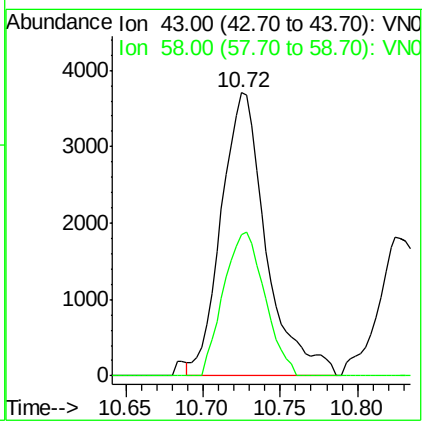


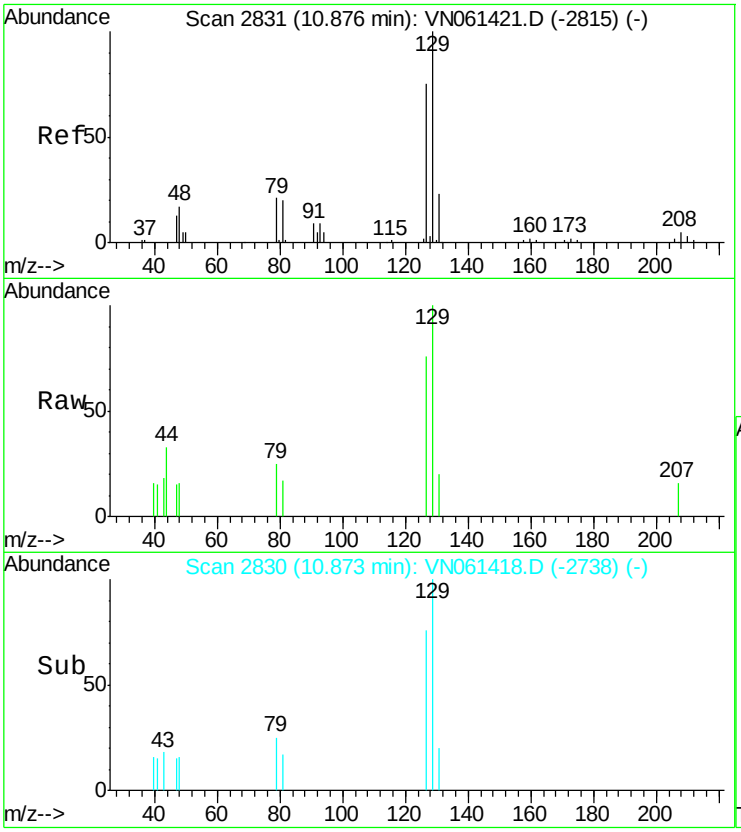


#59
2-Hexanone
Concen: 3.549 ug/l
RT: 10.72 min Scan# 2784
Delta R.T. 0.00 min
Lab File: VN061418.D
Acq: 15 May 2020 20:12

Tgt Ion: 43 Resp: 7480

Ion	Ratio	Lower	Upper
43	100		
58	46.6	27.9	83.7



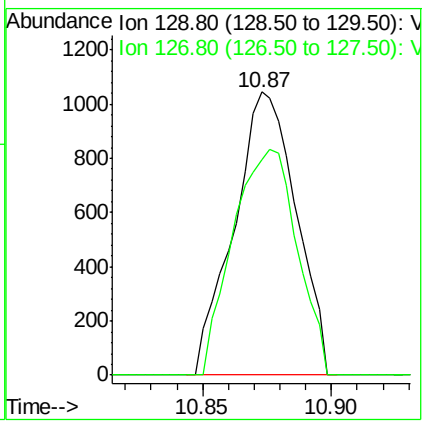


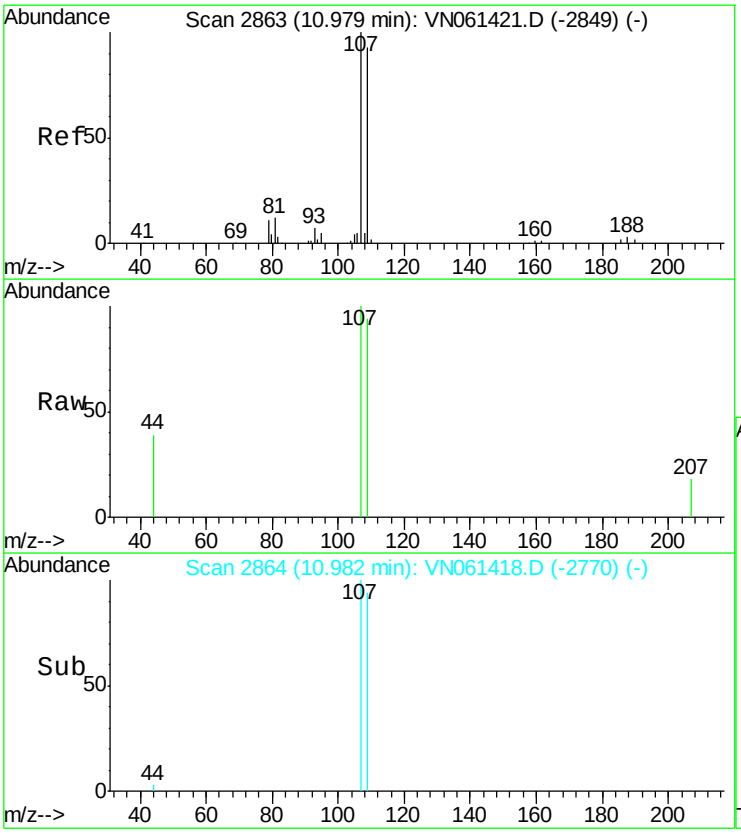
#60
Dibromochloromethane
Concen: 0.870 ug/l
RT: 10.87 min Scan# 2830
Delta R.T. -0.00 min
Lab File: VN061418.D
Acq: 15 May 2020 20:12

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:129 Resp: 1756

Ion	Ratio	Lower	Upper
129	100		
127	82.5	38.5	115.3

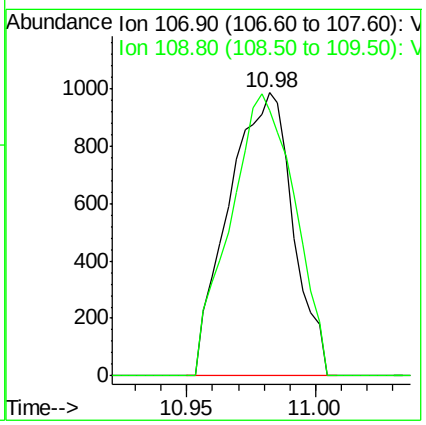


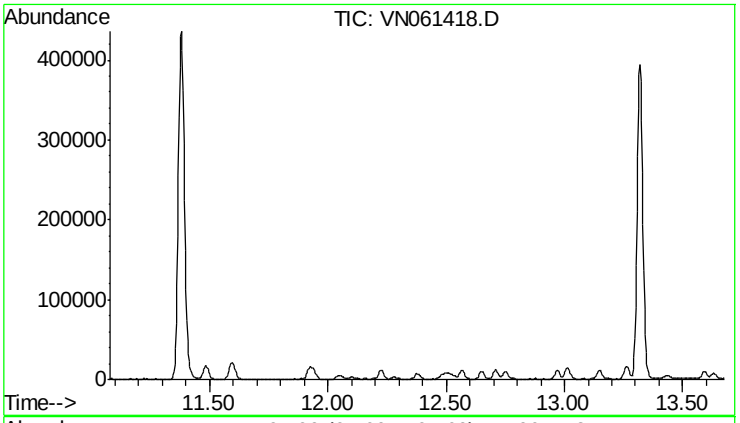


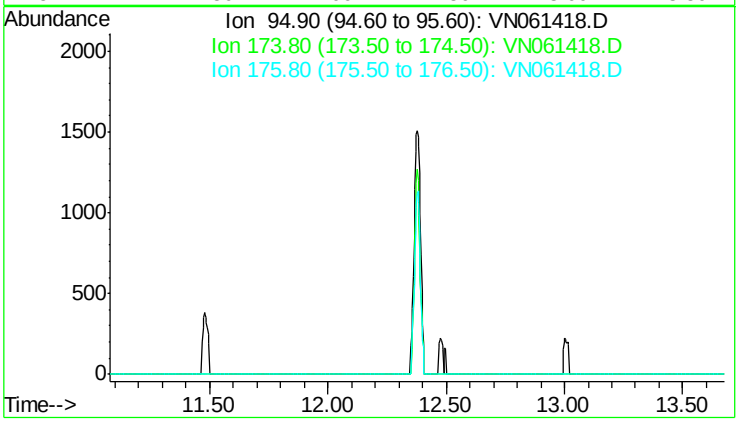
#61
1,2-Dibromoethane
Concen: 0.892 ug/l
RT: 10.98 min Scan# 2864
Delta R.T. 0.00 min
Lab File: VN061418.D
Acq: 15 May 2020 20:12

Tgt Ion:107 Resp: 1715

Ion	Ratio	Lower	Upper
107	100		
109	100.3	74.5	111.7







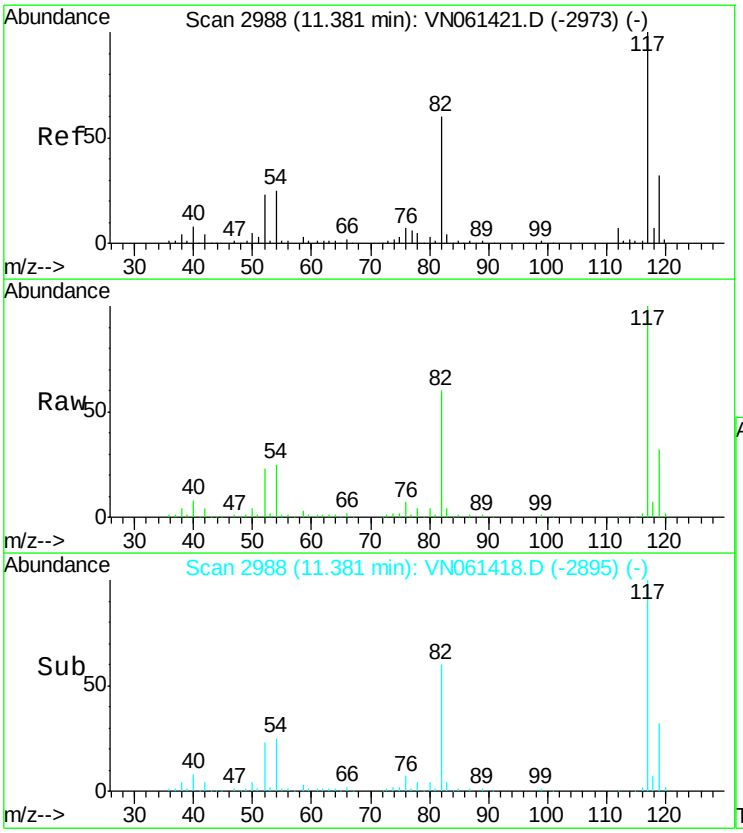
#62
4-Bromofluorobenzene
Concen: 0.000 ug/l
Expected RT: 12.38 min

Lab File: VN061418.D
Acq: 15 May 2020 20:12

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 95

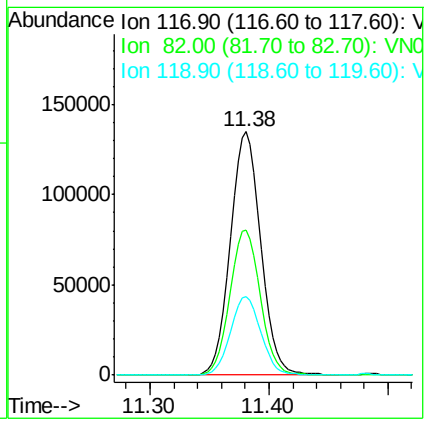
Sig	Exp Ratio
95	100
174	70.2
176	67.0

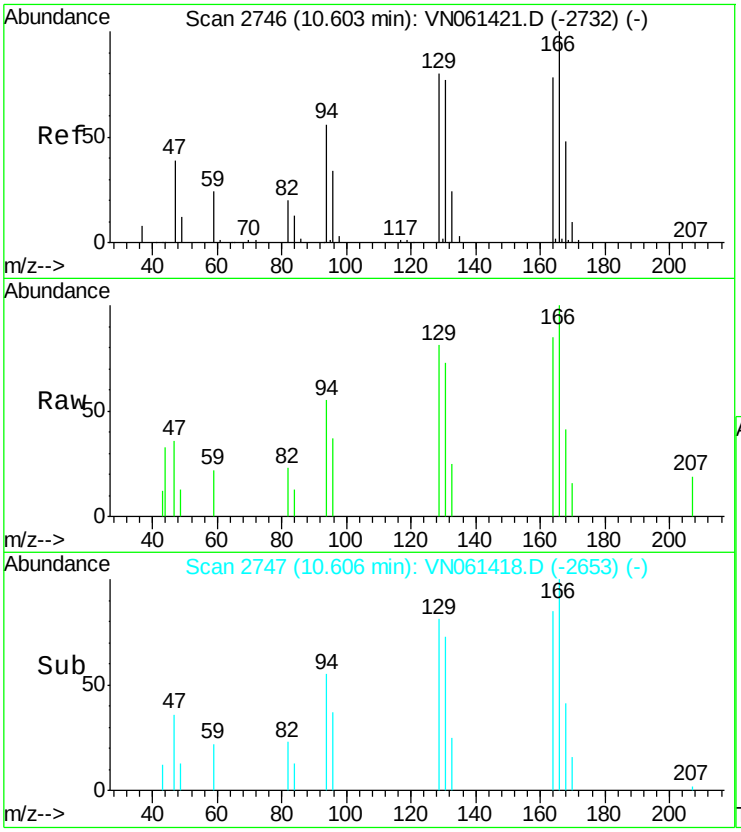


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.38 min Scan# 2988
Delta R.T. 0.00 min
Lab File: VN061418.D
Acq: 15 May 2020 20:12

Tgt Ion:117 Resp: 238898

Ion	Ratio	Lower	Upper
117	100		
82	59.7	47.7	71.5
119	32.5	25.3	37.9



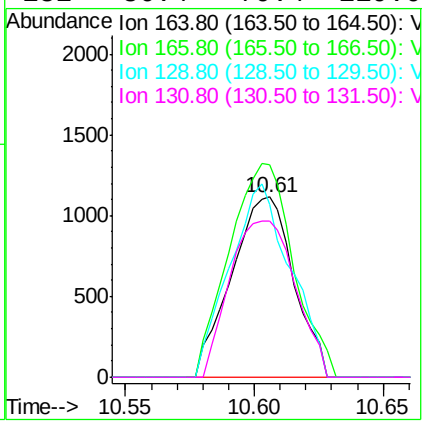


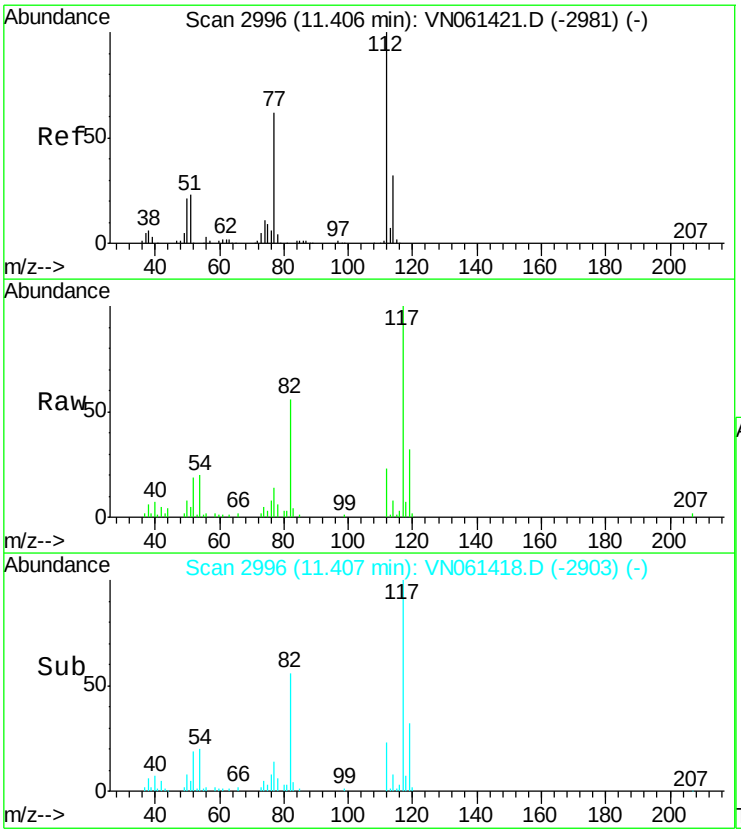
#64
Tetrachloroethene
Concen: 0.923 ug/l
RT: 10.61 min Scan# 2747
Delta R.T. 0.00 min
Lab File: VN061418.D
Acq: 15 May 2020 20:12

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion:164 Resp: 1875

Ion	Ratio	Lower	Upper
164	100		
166	118.2	102.6	154.0
129	95.6	81.9	122.9
131	86.4	79.4	119.0

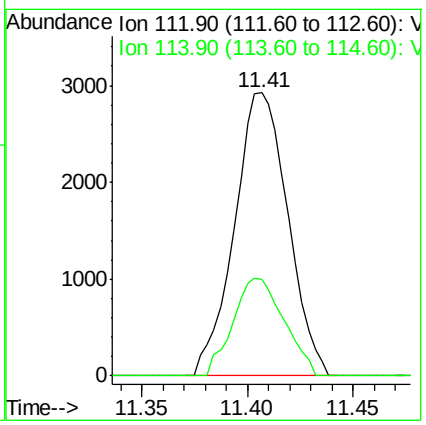


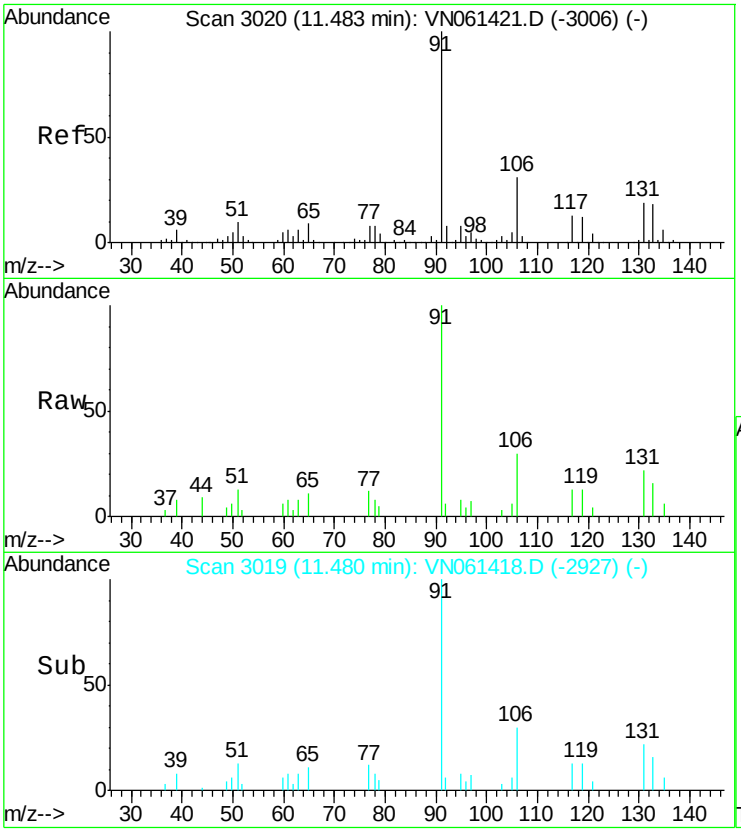


#65
Chlorobenzene
Concen: 1.086 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN061418.D
Acq: 15 May 2020 20:12

Tgt Ion:112 Resp: 5153

Ion	Ratio	Lower	Upper
112	100		
114	34.1	25.8	38.8



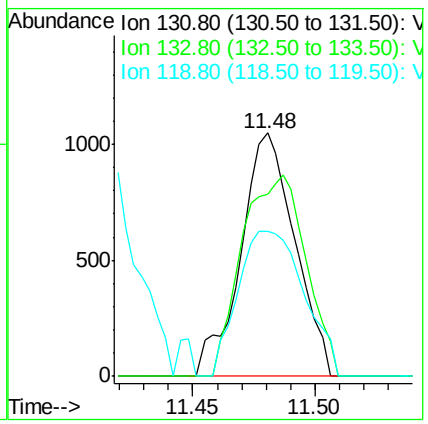


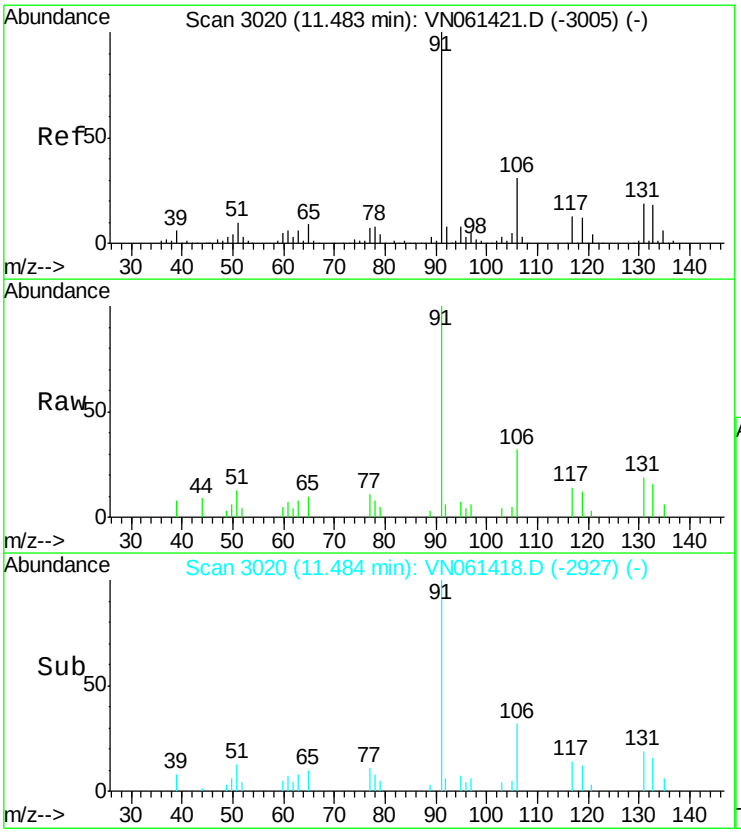
#66
1,1,1,2-Tetrachloroethane
Concen: 0.946 ug/l
RT: 11.48 min Scan# 3019
Delta R.T. -0.00 min
Lab File: VN061418.D
Acq: 15 May 2020 20:12

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:131 Resp: 1611

Ion	Ratio	Lower	Upper
131	100		
133	98.0	47.5	142.5
119	0.0	33.0	98.9#

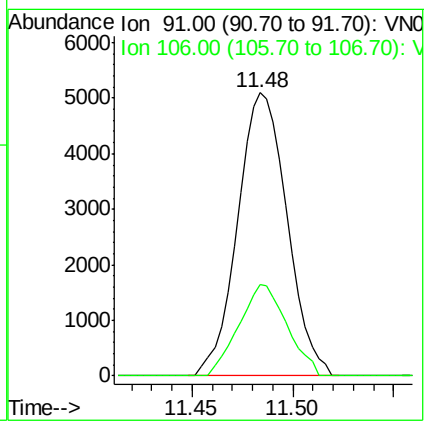


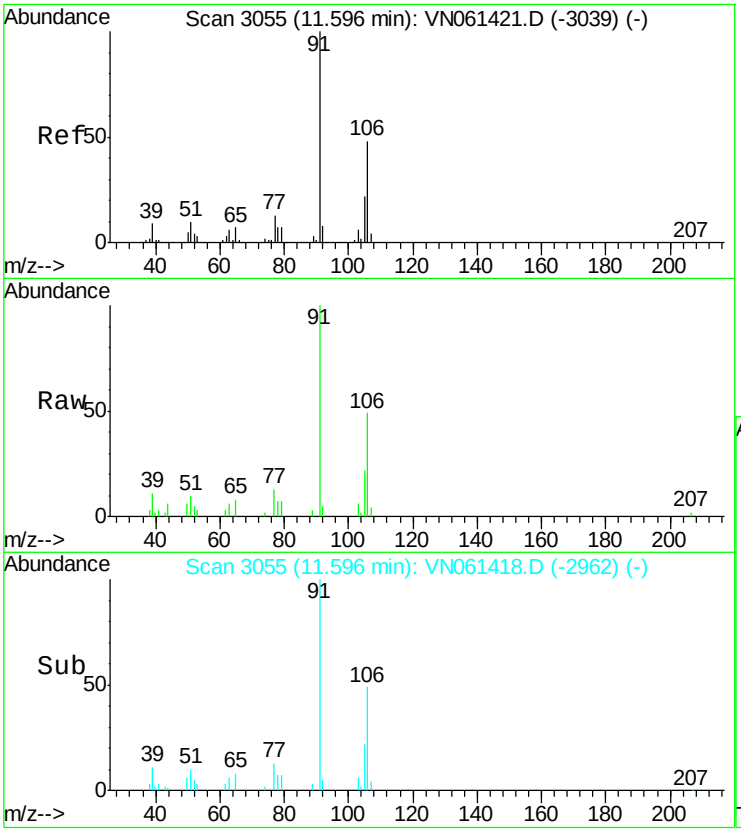


#67
Ethyl Benzene
Concen: 0.983 ug/l
RT: 11.48 min Scan# 3020
Delta R.T. 0.00 min
Lab File: VN061418.D
Acq: 15 May 2020 20:12

Tgt Ion: 91 Resp: 8737

Ion	Ratio	Lower	Upper
91	100		
106	32.4	24.8	37.2



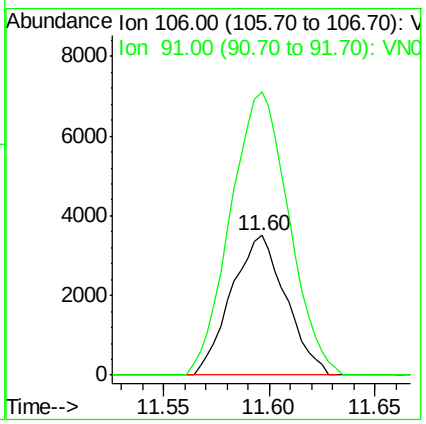


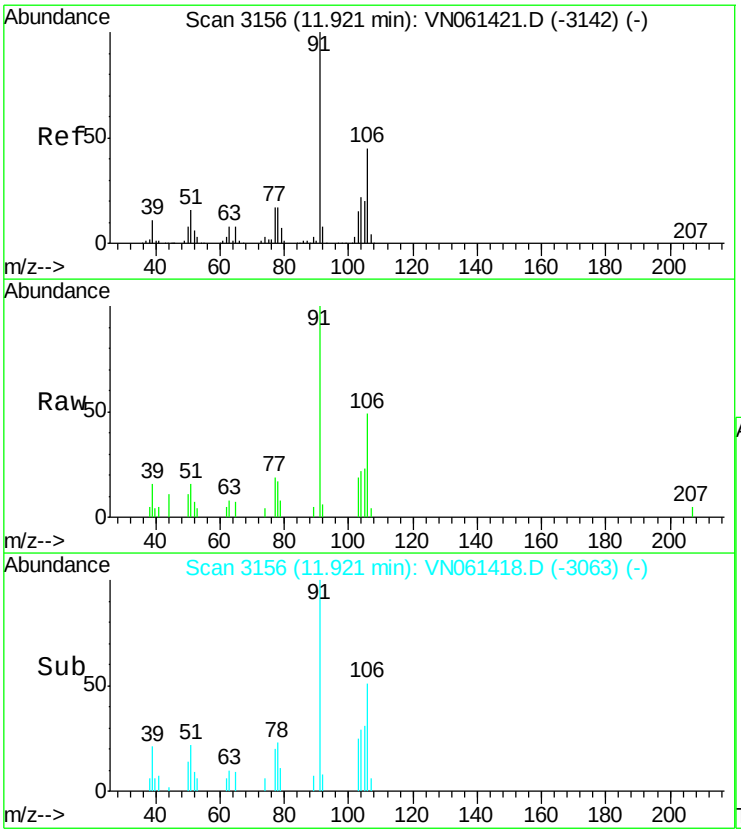
#68
m/p-Xylenes
Concen: 1.932 ug/l
RT: 11.60 min Scan# 3055
Delta R.T. 0.00 min
Lab File: VN061418.D
Acq: 15 May 2020 20:12

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:106 Resp: 6305

Ion	Ratio	Lower	Upper
106	100		
91	217.0	167.4	251.2

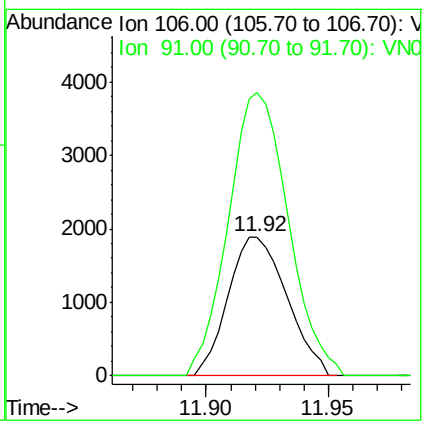


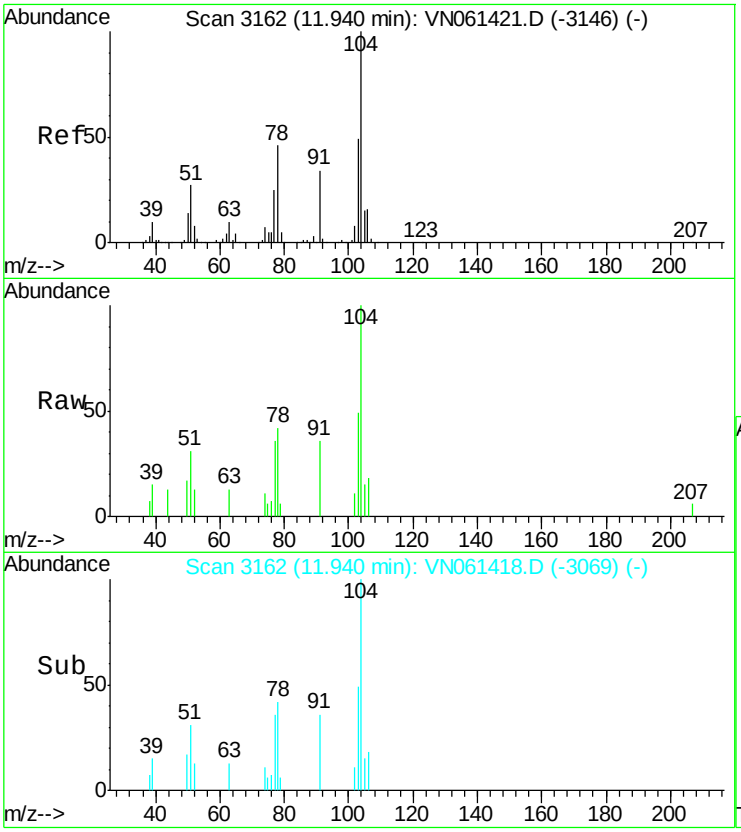


#69
o-Xylene
Concen: 1.009 ug/l
RT: 11.92 min Scan# 3156
Delta R.T. 0.00 min
Lab File: VN061418.D
Acq: 15 May 2020 20:12

Tgt Ion:106 Resp: 3163

Ion	Ratio	Lower	Upper
106	100		
91	207.7	109.7	329.2



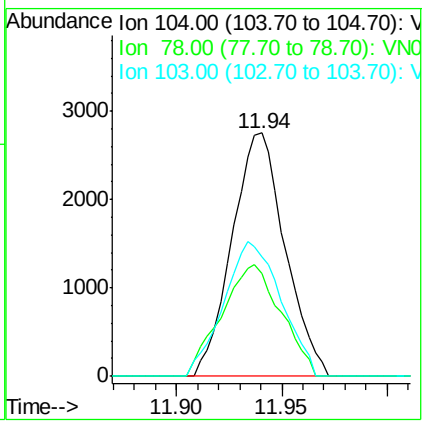


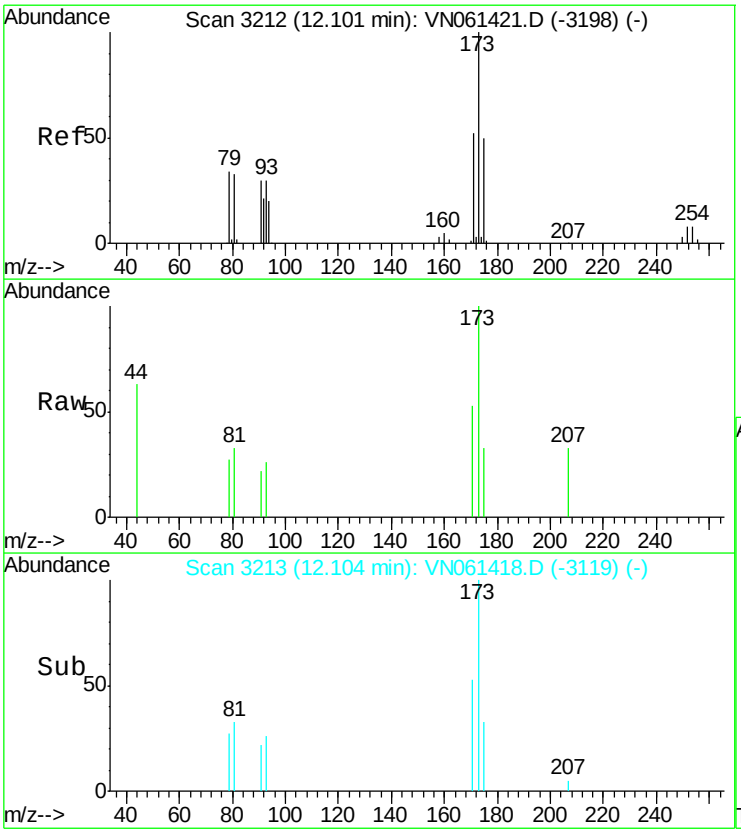
#70
Stvrene
Concen: 0.912 ug/l
RT: 11.94 min Scan# 3162
Delta R.T. 0.00 min
Lab File: VN061418.D
Acq: 15 May 2020 20:12

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:104 Resp: 4803

Ion	Ratio	Lower	Upper
104	100		
78	51.4	41.8	62.8
103	59.8	42.9	64.3

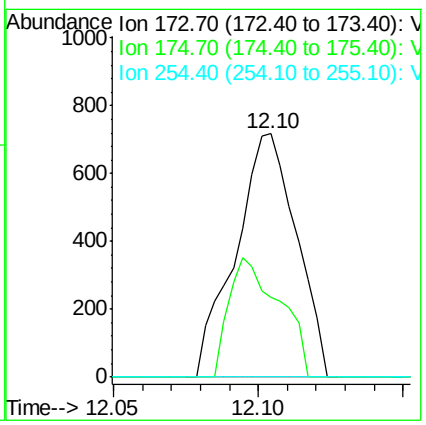


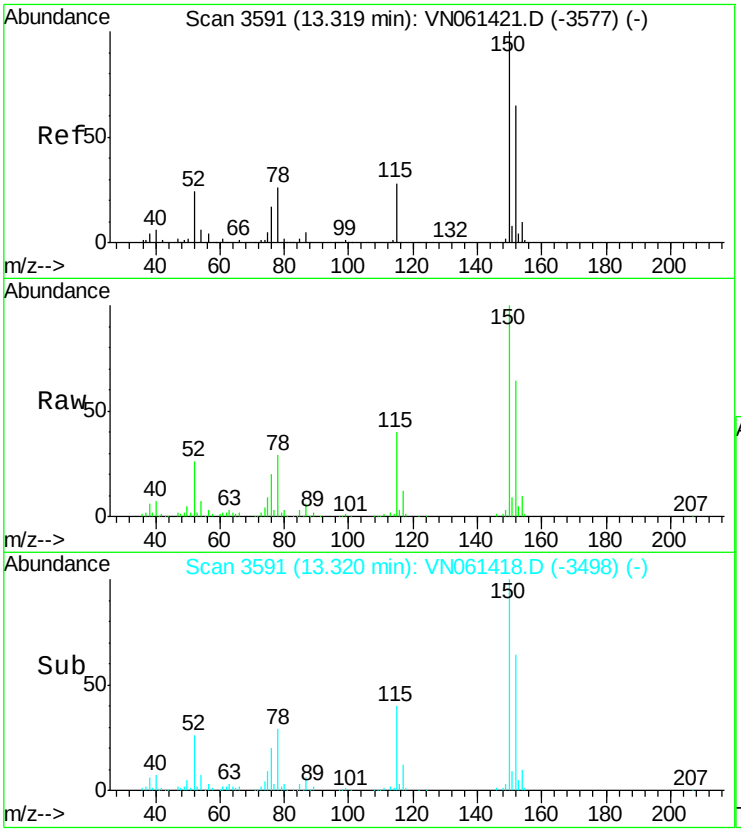


#71
Bromoform
Concen: 0.846 ug/l
RT: 12.10 min Scan# 3213
Delta R.T. 0.00 min
Lab File: VN061418.D
Acq: 15 May 2020 20:12

Tgt Ion:173 Resp: 1045

Ion	Ratio	Lower	Upper
173	100		
175	40.5	24.1	72.4
254	0.0	0.0	0.0



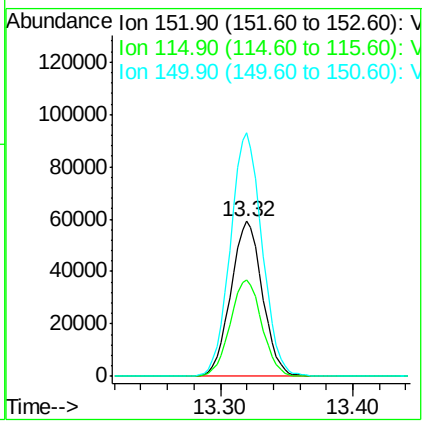


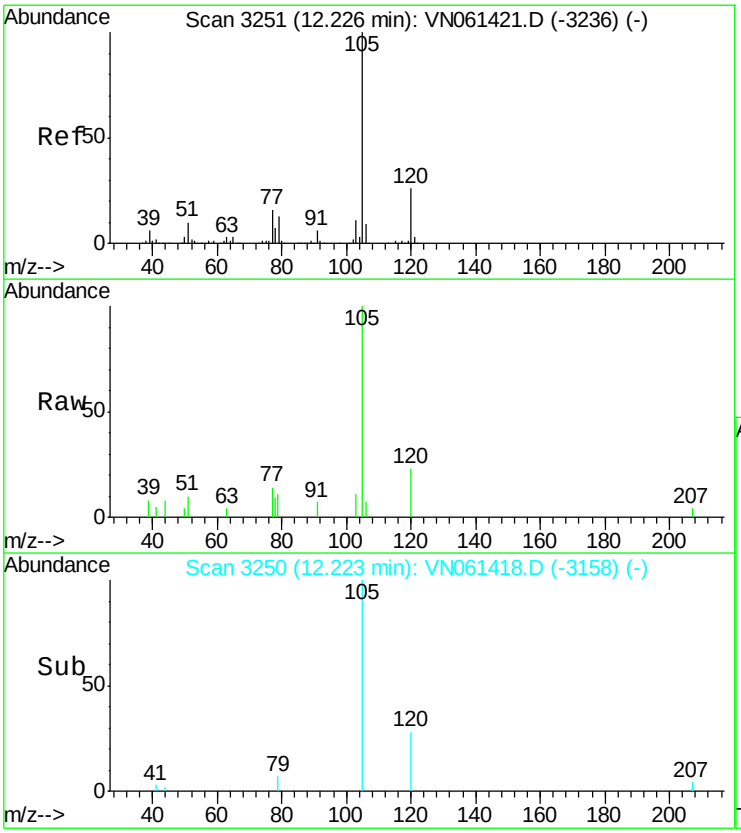
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.32 min Scan# 3591
Delta R.T. 0.00 min
Lab File: VN061418.D
Acq: 15 May 2020 20:12

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:152 Resp: 98035

Ion	Ratio	Lower	Upper
152	100		
115	62.4	30.9	92.7
150	157.6	0.0	344.4

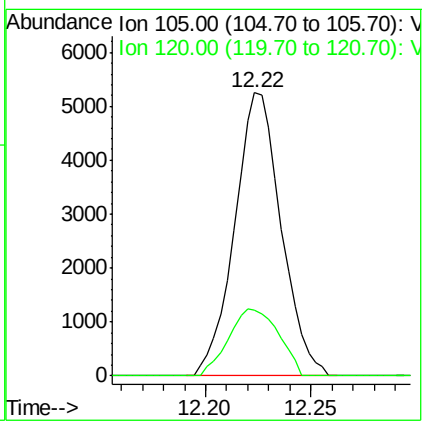


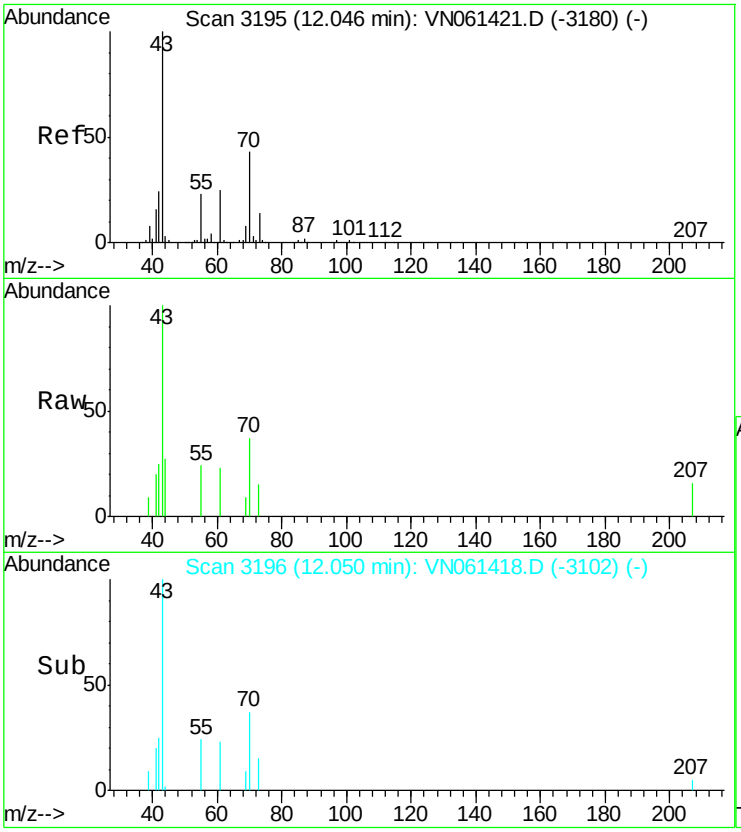


#73
Isopropylbenzene
Concen: 1.109 ug/l
RT: 12.22 min Scan# 3250
Delta R.T. -0.00 min
Lab File: VN061418.D
Acq: 15 May 2020 20:12

Tgt Ion:105 Resp: 8040

Ion	Ratio	Lower	Upper
105	100		
120	25.4	13.1	39.1



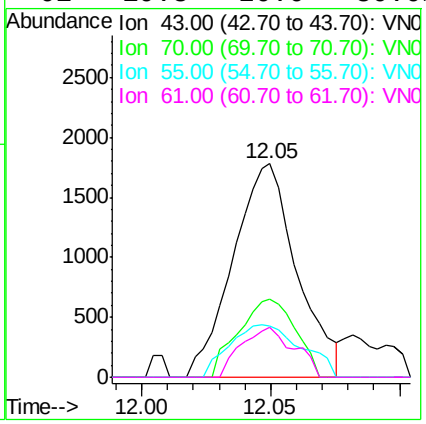


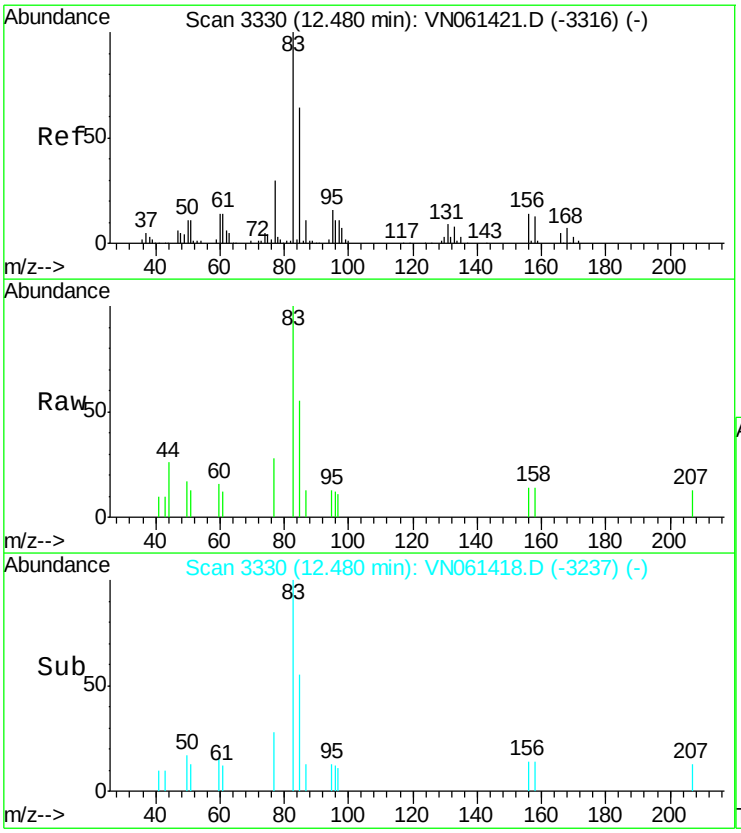
#74
N-amyl acetate
Concen: 0.870 ug/l
RT: 12.05 min Scan# 3196
Delta R.T. 0.00 min
Lab File: VN061418.D
Acq: 15 May 2020 20:12

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 43 Resp: 3071

Ion	Ratio	Lower	Upper
43	100		
70	32.7	34.8	52.2#
55	27.8	19.0	28.6
61	19.3	20.0	30.0#

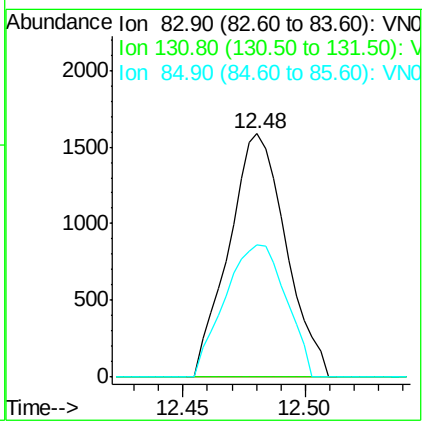


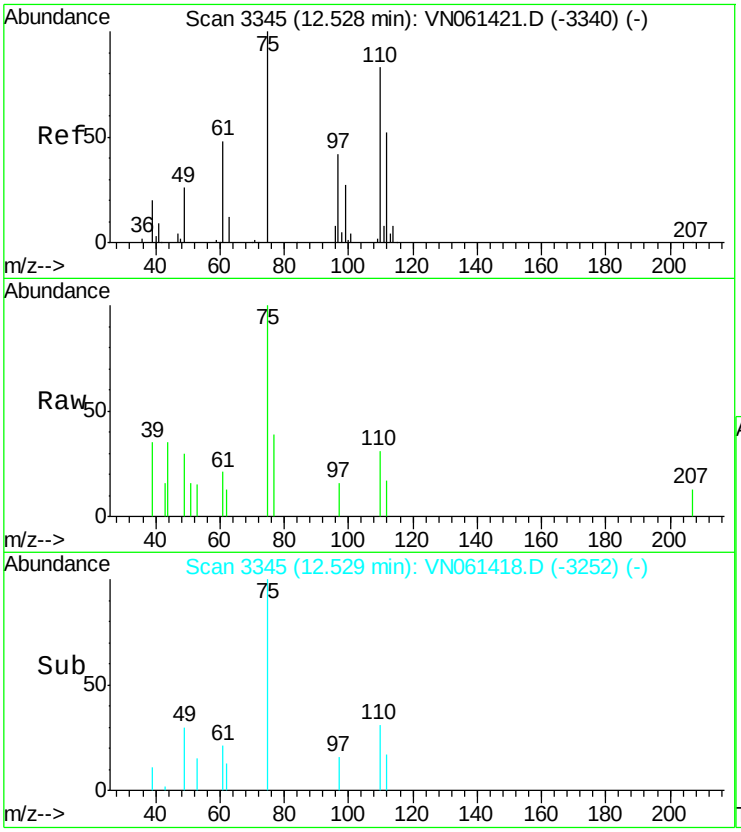


#75
1,1,2,2-Tetrachloroethane
Concen: 1.160 ug/l
RT: 12.48 min Scan# 3330
Delta R.T. 0.00 min
Lab File: VN061418.D
Acq: 15 May 2020 20:12

Tgt Ion: 83 Resp: 2570

Ion	Ratio	Lower	Upper
83	100		
131	0.0	4.8	14.4#
85	58.3	32.3	96.8



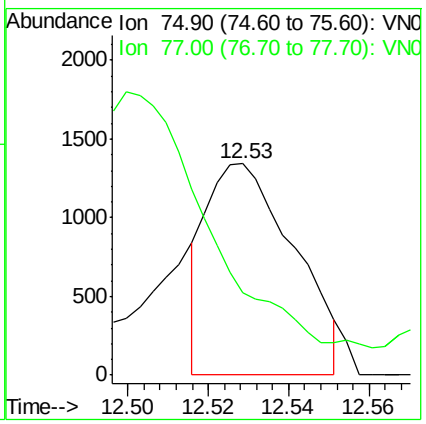


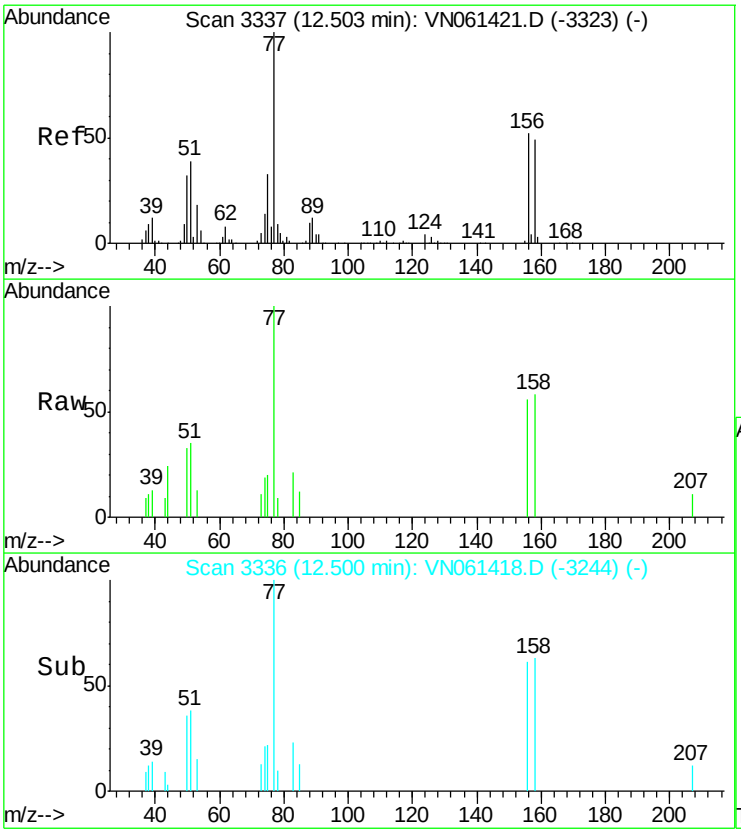
#76
1,2,3-Trichloropropane
Concen: 0.993 ug/l m
RT: 12.53 min Scan# 3345
Delta R.T. 0.00 min
Lab File: VN061418.D
Acq: 15 May 2020 20:12

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 75 Resp: 2026

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0

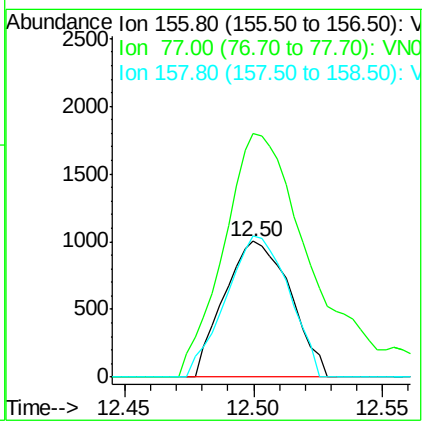


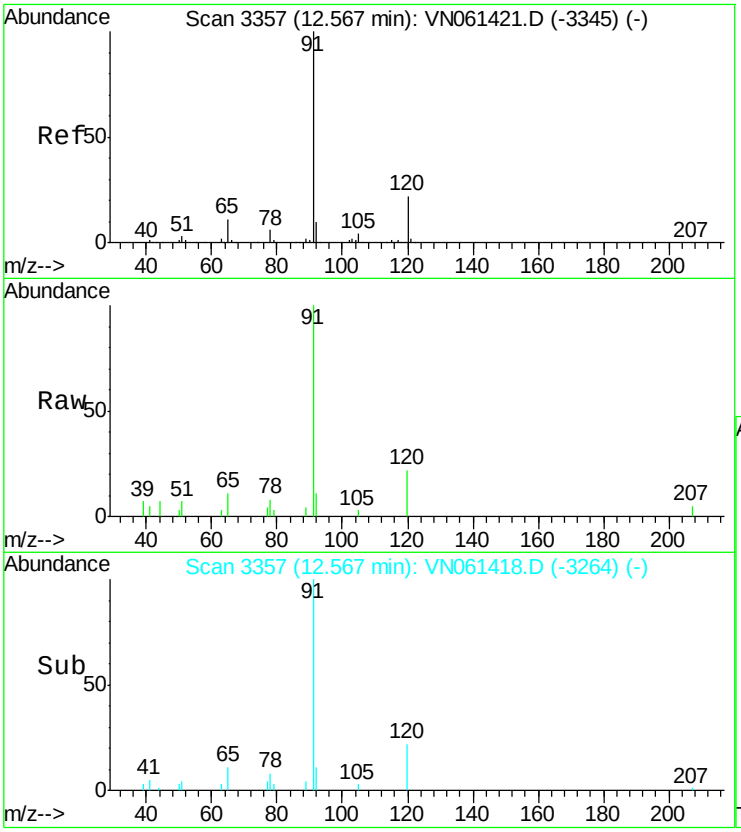


#77
Bromobenzene
Concen: 1.083 ug/l
RT: 12.50 min Scan# 3336
Delta R.T. -0.00 min
Lab File: VN061418.D
Acq: 15 May 2020 20:12

Tgt Ion:156 Resp: 1793

Ion	Ratio	Lower	Upper
156	100		
77	237.4	115.8	347.3
158	99.2	47.4	142.3



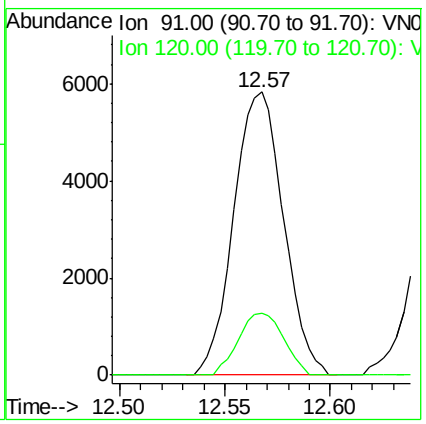


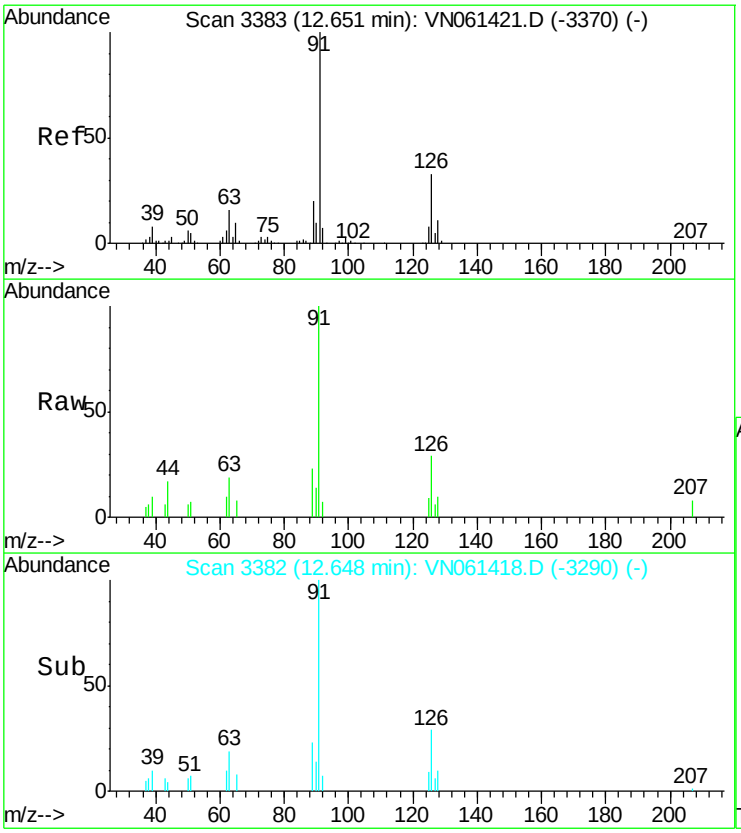
#78
n-propylbenzene
Concen: 1.115 ug/l
RT: 12.57 min Scan# 3357
Delta R.T. 0.00 min
Lab File: VN061418.D
Acq: 15 May 2020 20:12

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 91 Resp: 9555

Ion	Ratio	Lower	Upper
91	100		
120	19.8	11.1	33.1

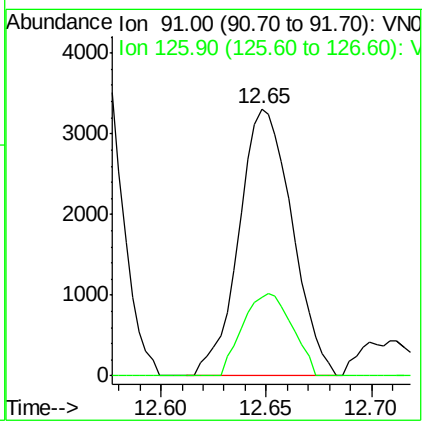


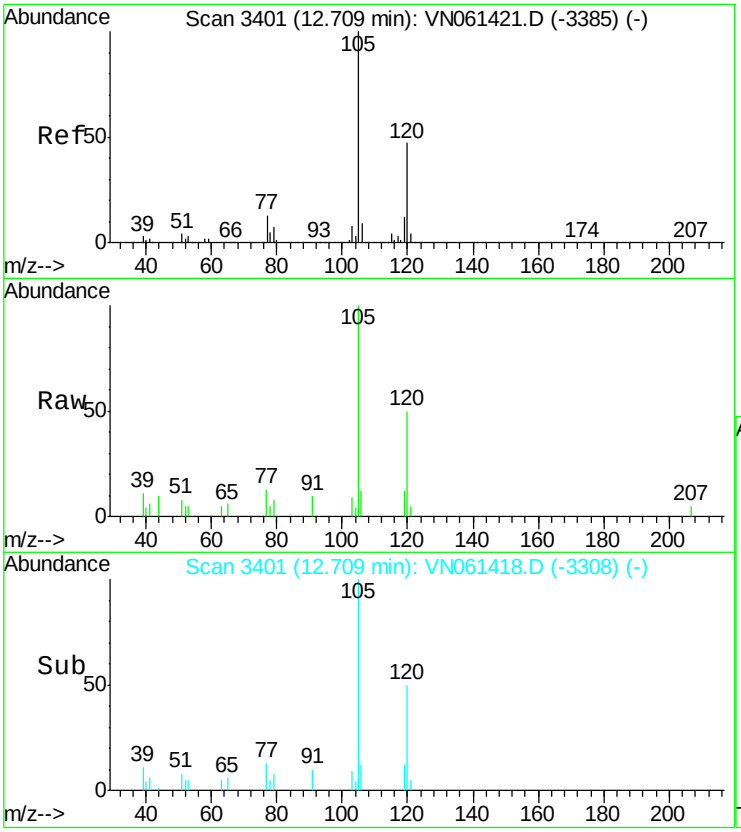


#79
2-Chlorotoluene
Concen: 1.152 ug/l
RT: 12.65 min Scan# 3382
Delta R.T. -0.00 min
Lab File: VN061418.D
Acq: 15 May 2020 20:12

Tgt Ion: 91 Resp: 5807

Ion	Ratio	Lower	Upper
91	100		
126	28.6	16.1	48.2



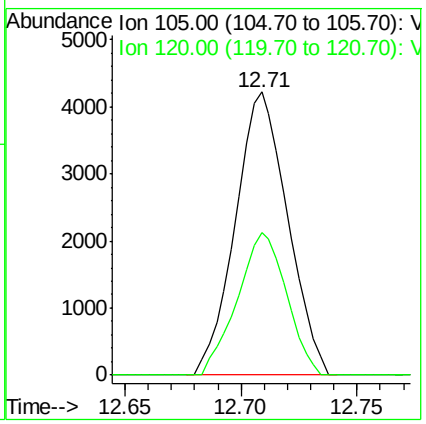


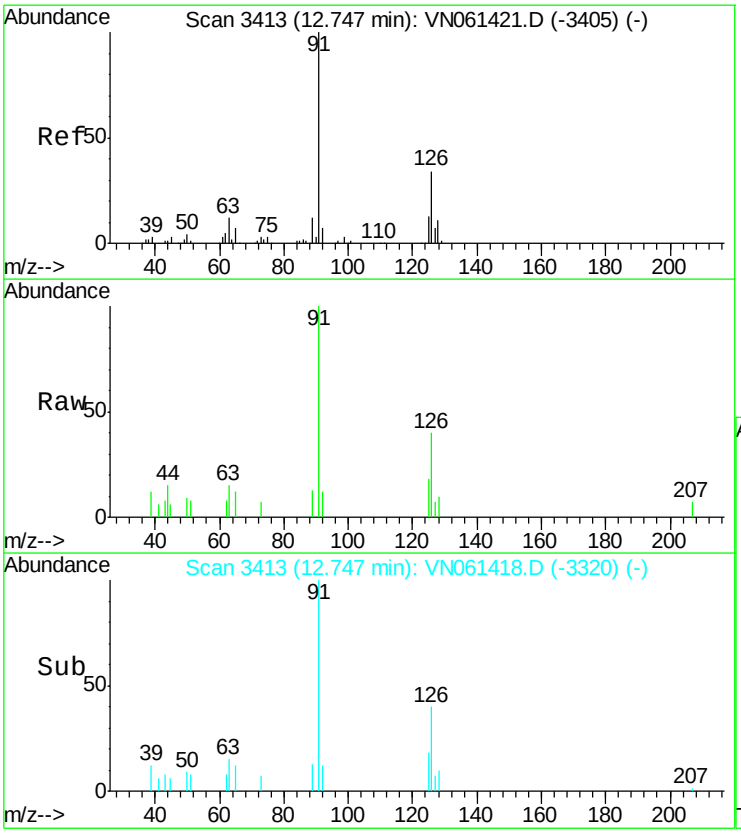
#80
1,3,5-Trimethylbenzene
Concen: 1.096 ug/l
RT: 12.71 min Scan# 3401
Delta R.T. 0.00 min
Lab File: VN061418.D
Acq: 15 May 2020 20:12

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:105 Resp: 6599

Ion	Ratio	Lower	Upper
105	100		
120	47.2	23.7	71.1

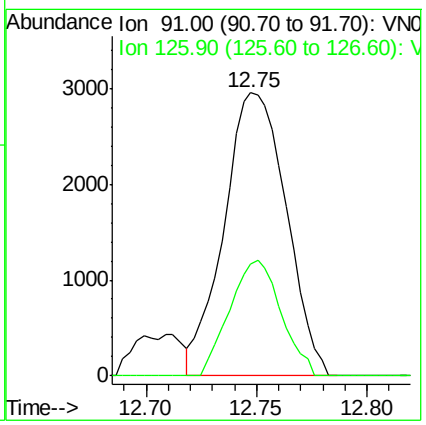


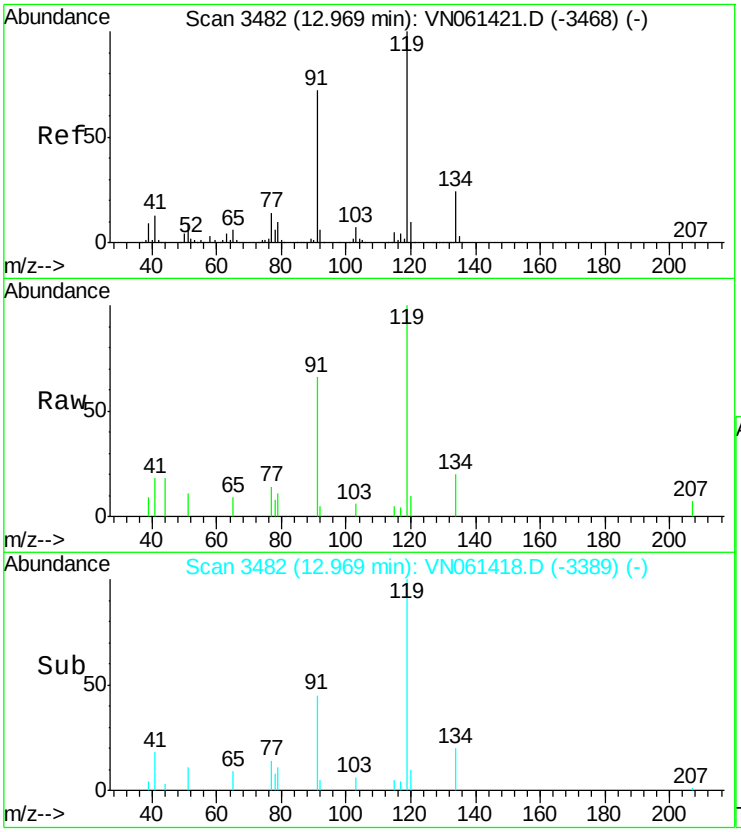


#82
4-Chlorotoluene
Concen: 1.087 ug/l
RT: 12.75 min Scan# 3413
Delta R.T. 0.00 min
Lab File: VN061418.D
Acq: 15 May 2020 20:12

Tgt Ion: 91 Resp: 5776

Ion	Ratio	Lower	Upper
91	100		
126	33.7	15.8	47.3



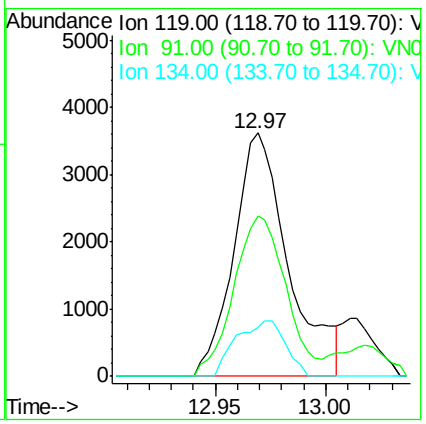


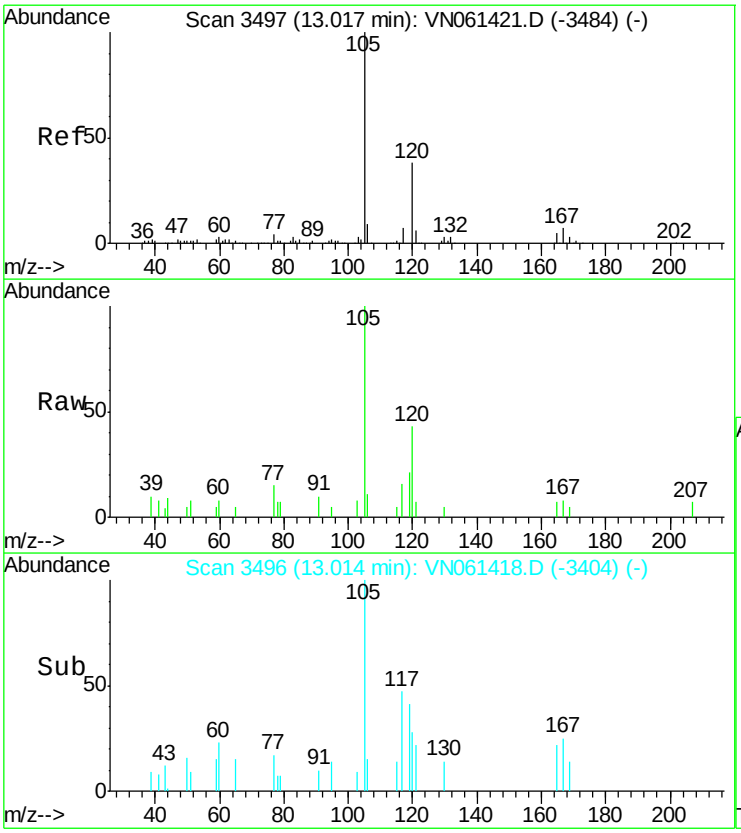
#83
tert-Butylbenzene
Concen: 1.235 ug/l
RT: 12.97 min Scan# 3482
Delta R.T. 0.00 min
Lab File: VN061418.D
Acq: 15 May 2020 20:12

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:119 Resp: 6229

Ion	Ratio	Lower	Upper
119	100		
91	63.3	35.6	106.9
134	20.6	12.9	38.7

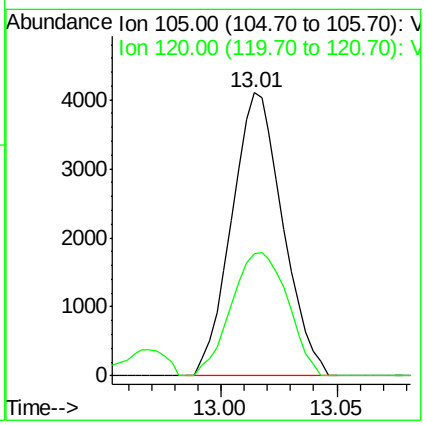


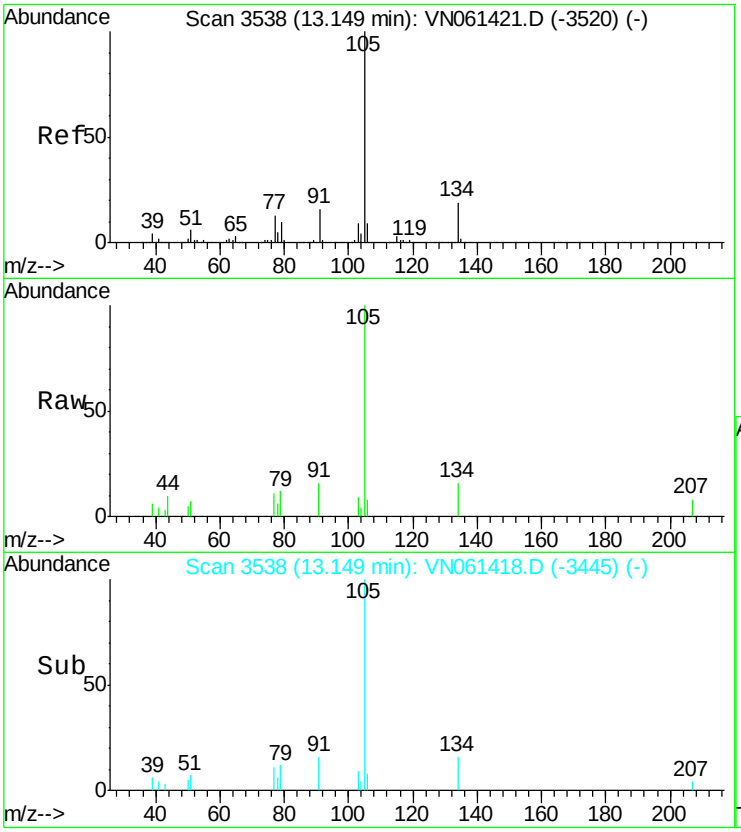


#84
1,2,4-Trimethylbenzene
Concen: 1.017 ug/l
RT: 13.01 min Scan# 3496
Delta R.T. -0.00 min
Lab File: VN061418.D
Acq: 15 May 2020 20:12

Tgt Ion:105 Resp: 6285

Ion	Ratio	Lower	Upper
105	100		
120	48.0	22.4	67.2



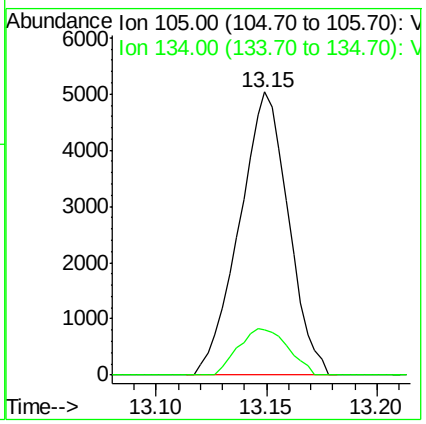


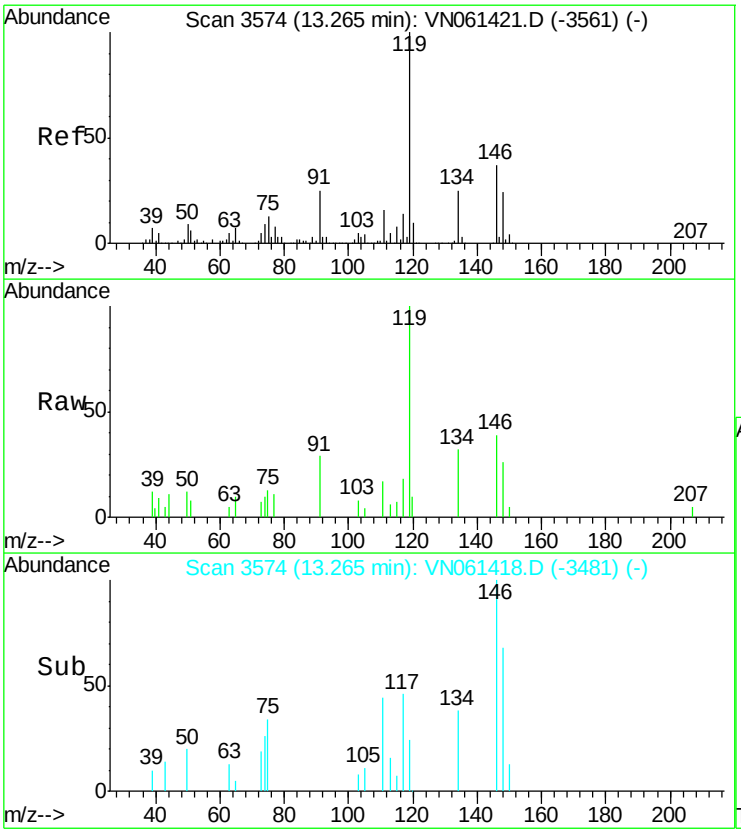
#85
sec-Butylbenzene
Concen: 1.126 ug/l
RT: 13.15 min Scan# 3538
Delta R.T. 0.00 min
Lab File: VN061418.D
Acq: 15 May 2020 20:12

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:105 Resp: 7766

Ion	Ratio	Lower	Upper
105	100		
134	16.7	9.7	29.1

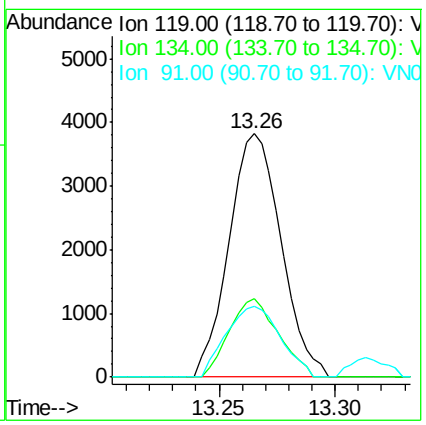


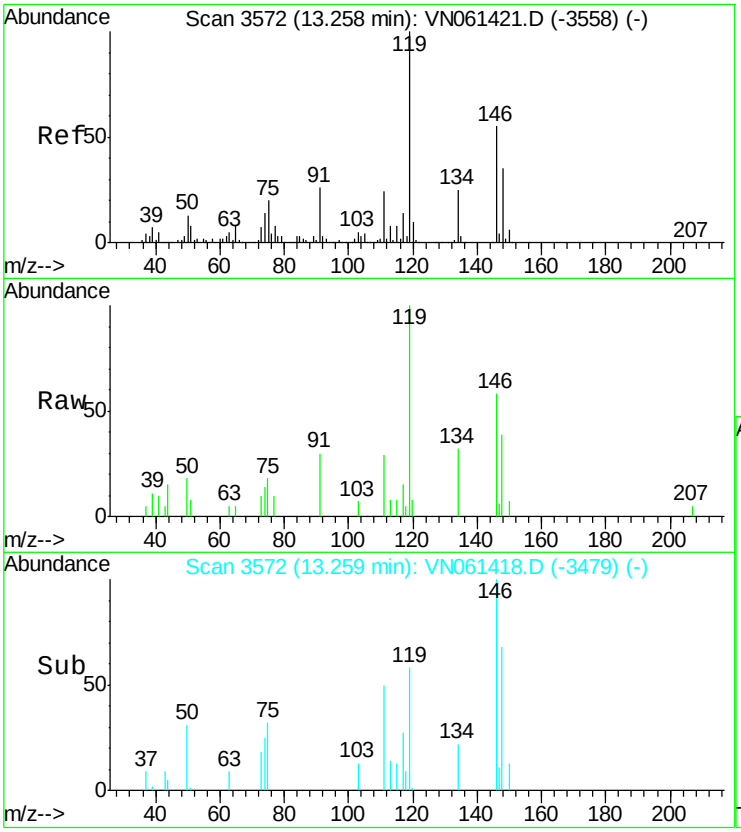


#86
p-Isopropyltoluene
Concen: 0.957 ug/l
RT: 13.26 min Scan# 3574
Delta R.T. 0.00 min
Lab File: VN061418.D
Acq: 15 May 2020 20:12

Tgt Ion:119 Resp: 5946

Ion	Ratio	Lower	Upper
119	100		
134	30.3	12.8	38.4
91	30.4	13.0	38.9



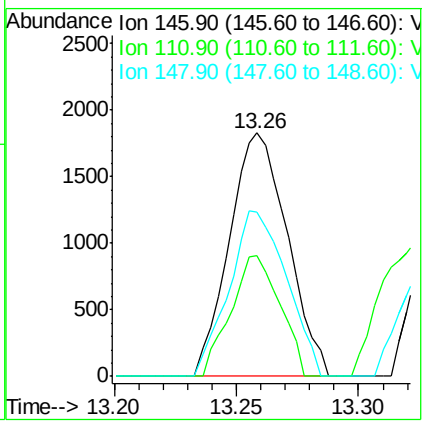


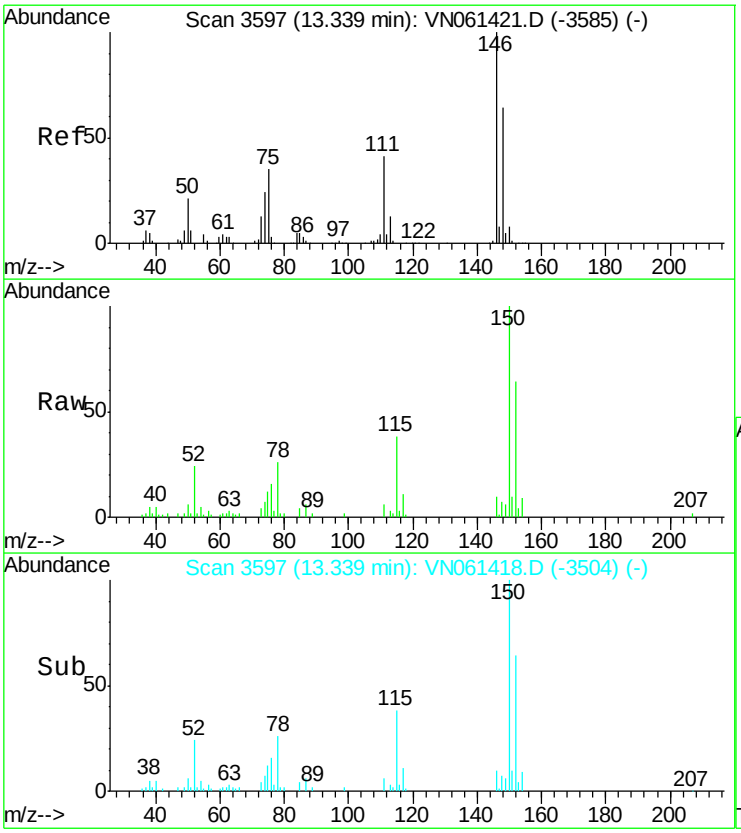
#87
1,3-Dichlorobenzene
Concen: 0.987 ug/l
RT: 13.26 min Scan# 3572
Delta R.T. 0.00 min
Lab File: VN061418.D
Acq: 15 May 2020 20:12

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:146 Resp: 3015

Ion	Ratio	Lower	Upper
146	100		
111	42.1	21.5	64.5
148	67.6	31.4	94.3

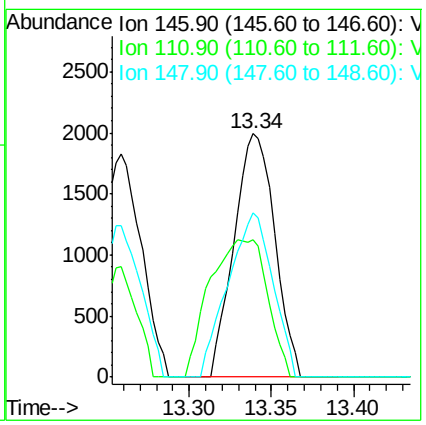


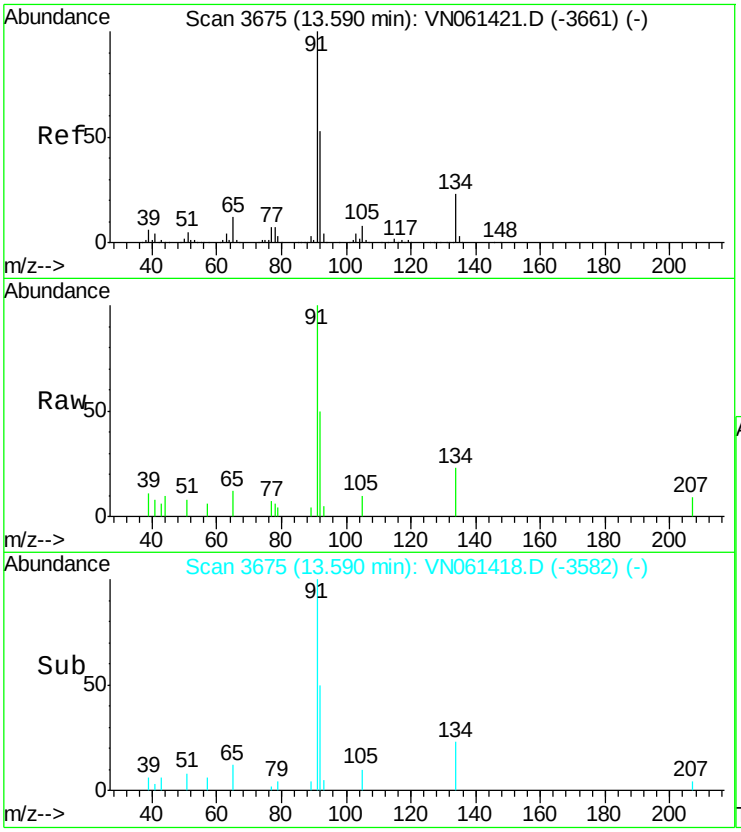


#88
1,4-Dichlorobenzene
Concen: 1.094 ug/l m
RT: 13.34 min Scan# 3597
Delta R.T. 0.00 min
Lab File: VN061418.D
Acq: 15 May 2020 20:12

Tgt Ion:146 Resp: 3422

Ion	Ratio	Lower	Upper
146	100		
111	37.1	20.9	62.7
148	59.5	32.3	96.8



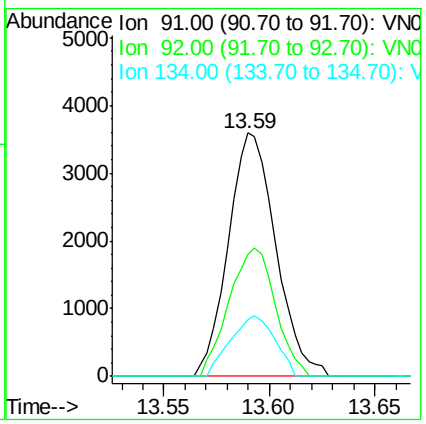


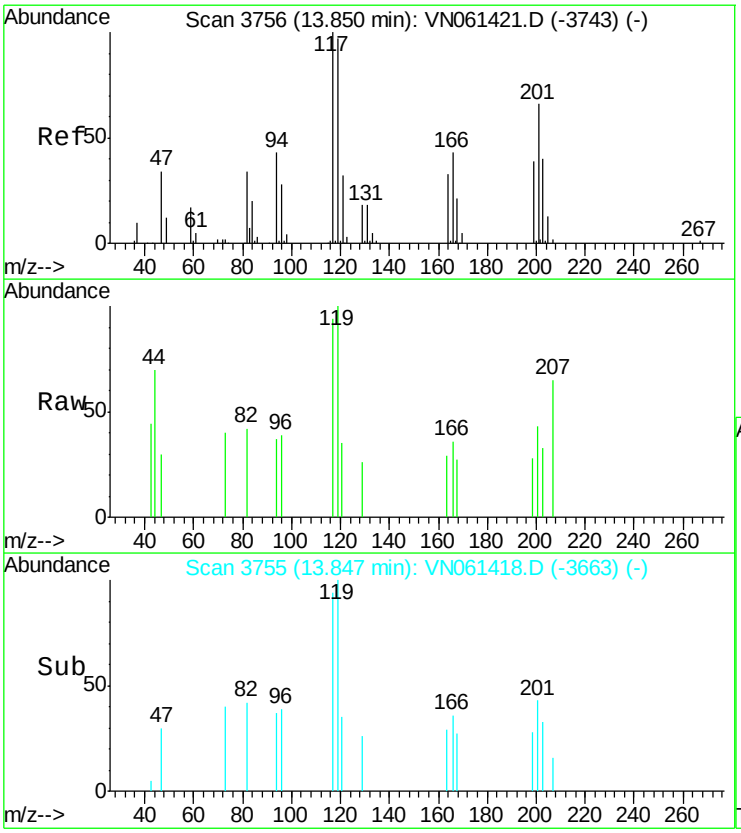
#89
n-Butylbenzene
Concen: 0.988 ug/l
RT: 13.59 min Scan# 3675
Delta R.T. 0.00 min
Lab File: VN061418.D
Acq: 15 May 2020 20:12

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 91 Resp: 5615

Ion	Ratio	Lower	Upper
91	100		
92	51.5	26.8	80.3
134	23.3	11.9	35.5

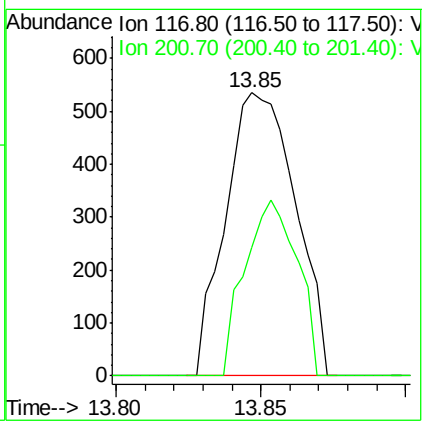


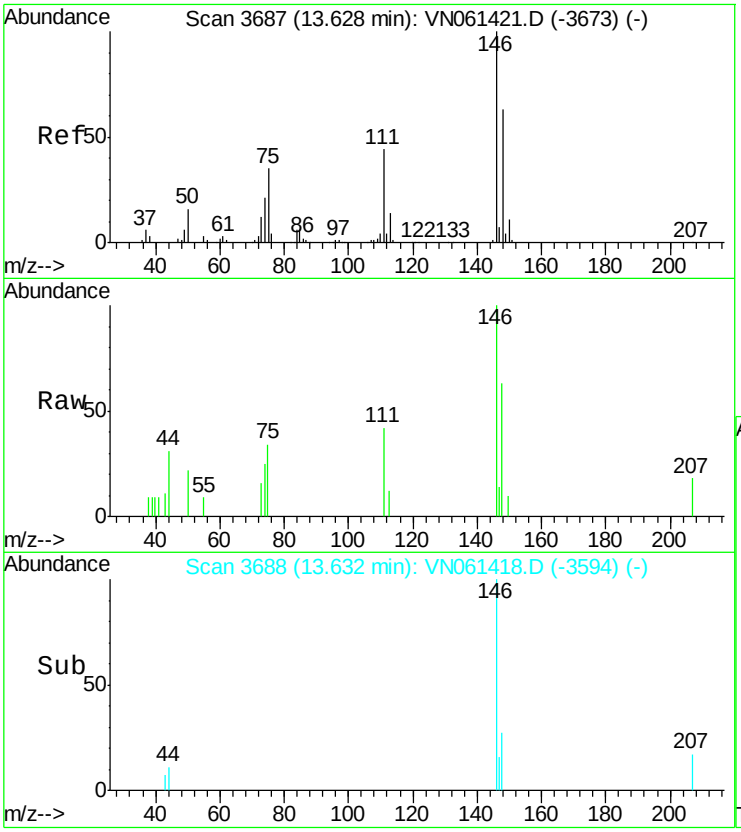


#90
Hexachloroethane
Concen: 1.467 ug/l
RT: 13.85 min Scan# 3755
Delta R.T. -0.00 min
Lab File: VN061418.D
Acq: 15 May 2020 20:12

Tgt Ion:117 Resp: 897

Ion	Ratio	Lower	Upper
117	100		
201	46.5	32.2	96.6



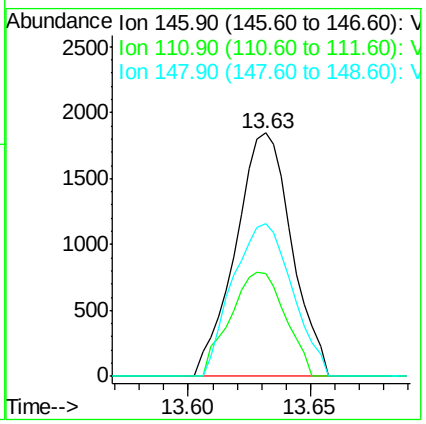


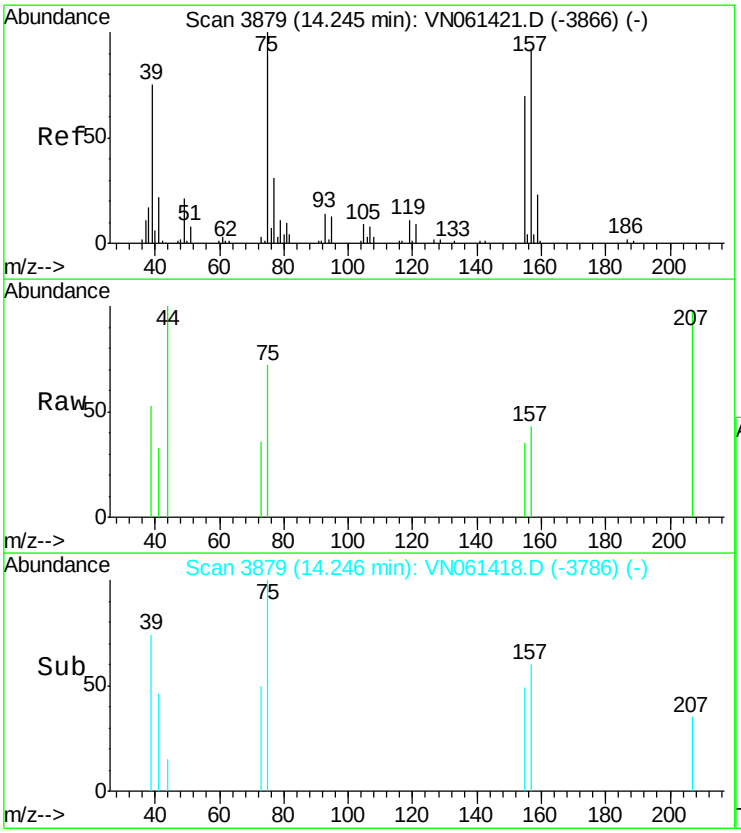
#91
1,2-Dichlorobenzene
Concen: 1.005 ug/l
RT: 13.63 min Scan# 3688
Delta R.T. 0.00 min
Lab File: VN061418.D
Acq: 15 May 2020 20:12

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:146 Resp: 2948

Ion	Ratio	Lower	Upper
146	100		
111	42.2	22.3	66.8
148	66.9	32.3	96.8

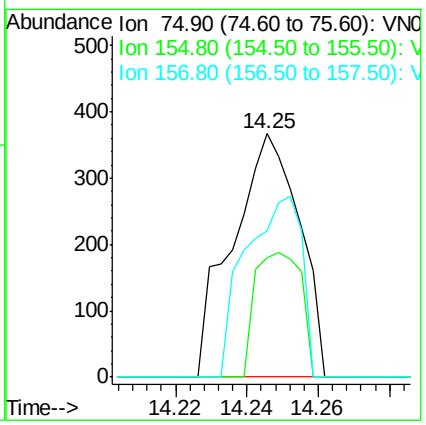


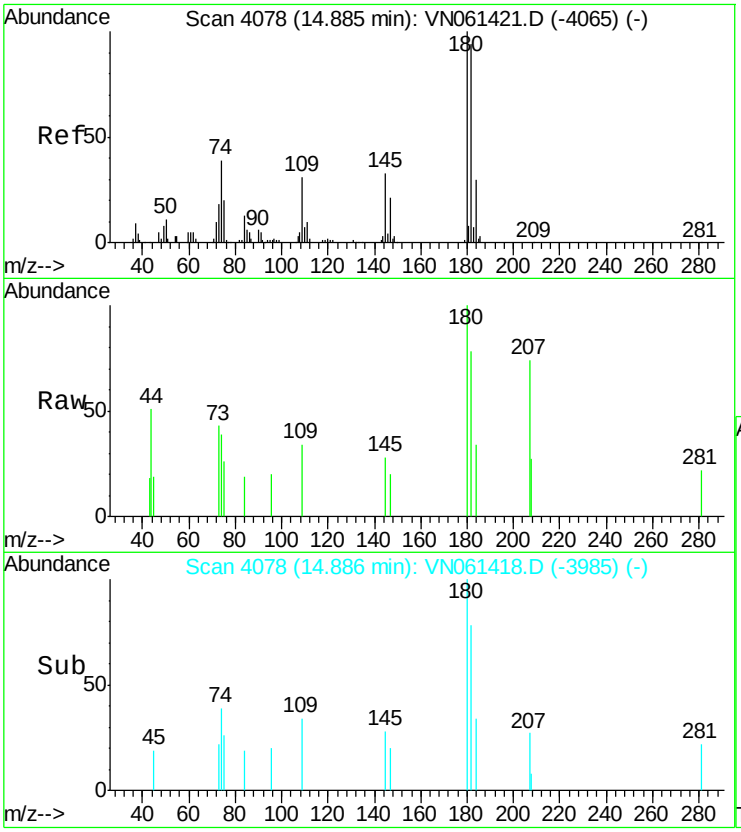


#92
1,2-Dibromo-3-Chloropropane
Concen: 1.024 ug/l
RT: 14.25 min Scan# 3879
Delta R.T. 0.00 min
Lab File: VN061418.D
Acq: 15 May 2020 20:12

Tgt Ion: 75 Resp: 474

Ion	Ratio	Lower	Upper
75	100		
155	35.2	35.2	105.6
157	62.4	45.8	137.3



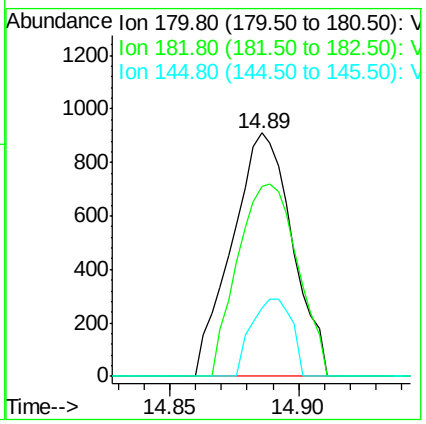


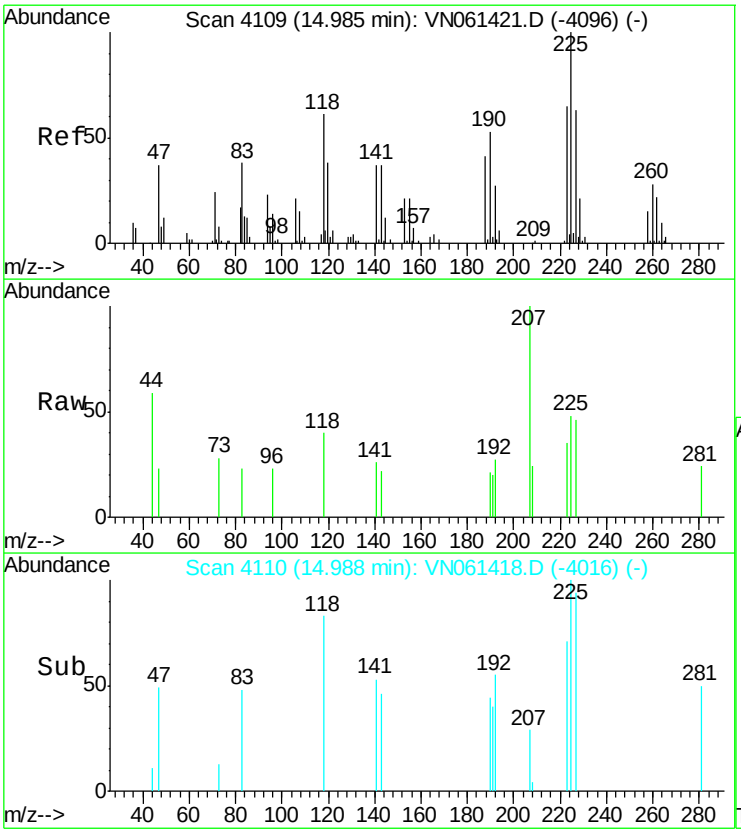
#93
1,2,4-Trichlorobenzene
Concen: 0.846 ug/l
RT: 14.89 min Scan# 4078
Delta R.T. 0.00 min
Lab File: VN061418.D
Acq: 15 May 2020 20:12

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:180 Resp: 1485

Ion	Ratio	Lower	Upper
180	100		
182	78.3	47.3	142.0
145	21.3	16.3	48.9

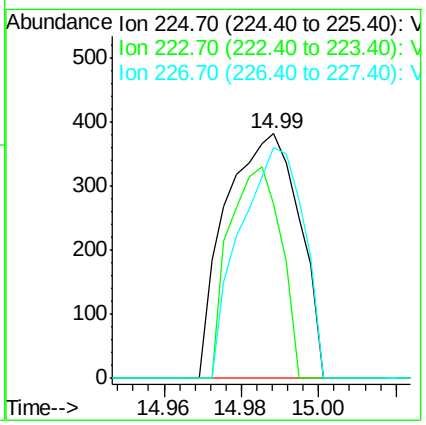


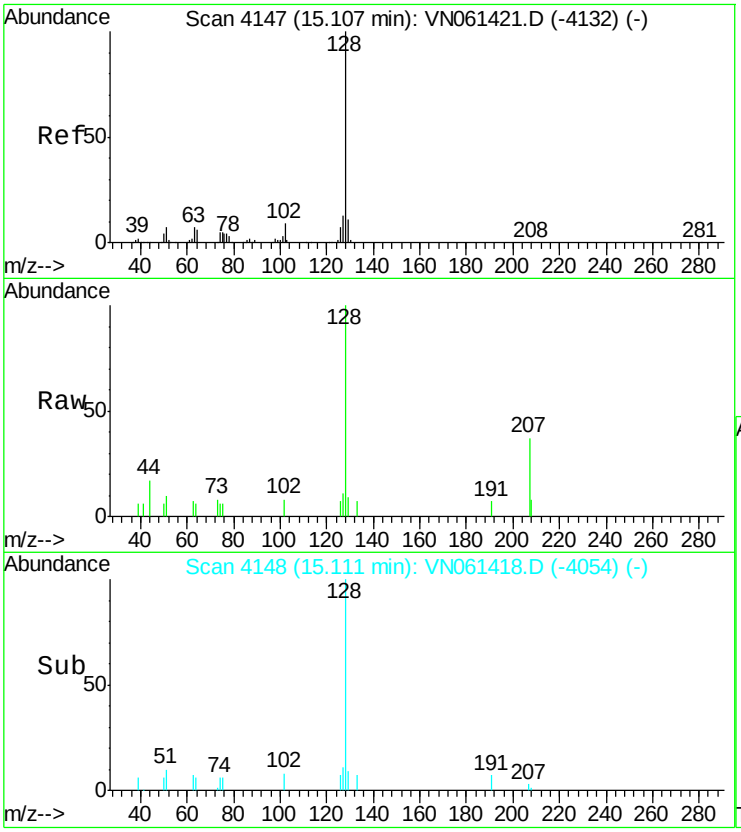


#94
Hexachlorobutadiene
Concen: 0.694 ug/l
RT: 14.99 min Scan# 4110
Delta R.T. 0.00 min
Lab File: VN061418.D
Acq: 15 May 2020 20:12

Tgt Ion:225 Resp: 504

Ion	Ratio	Lower	Upper
225	100		
223	60.3	32.1	96.3
227	81.3	31.4	94.2



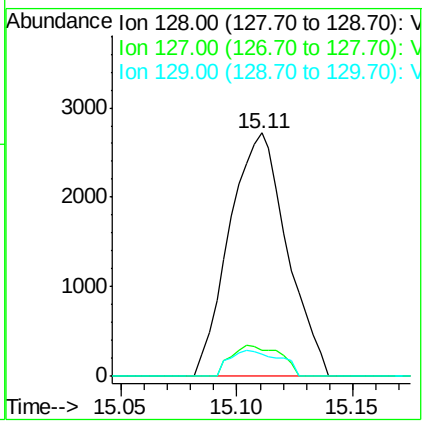


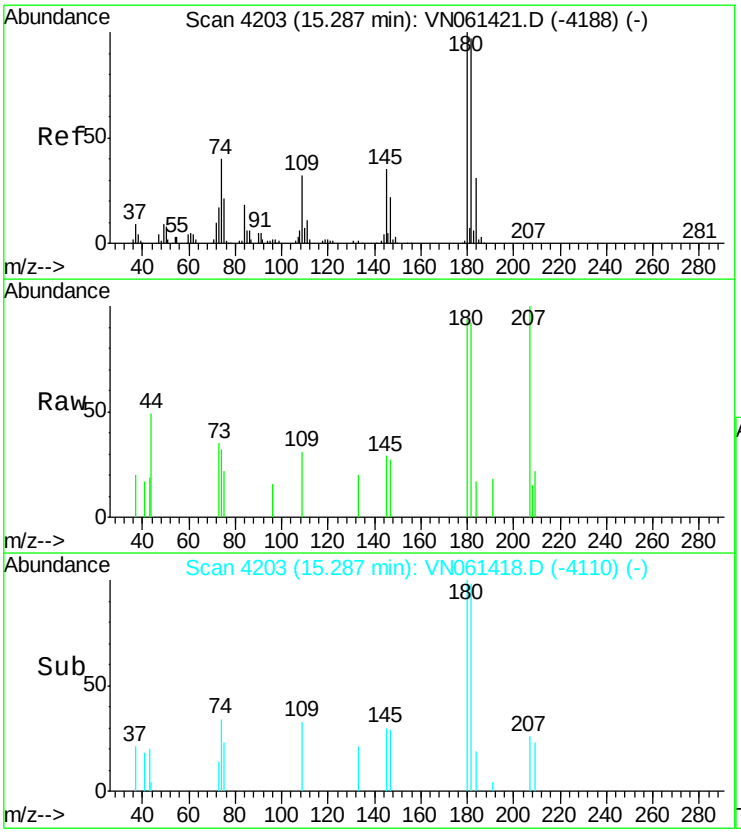
#95
Naphthalene
Concen: 0.821 ug/l
RT: 15.11 min Scan# 4148
Delta R.T. 0.00 min
Lab File: VN061418.D
Acq: 15 May 2020 20:12

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:128 Resp: 4687

Ion	Ratio	Lower	Upper
128	100		
127	10.7	10.3	15.5
129	9.3	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 0.952 ug/l
RT: 15.29 min Scan# 4203
Delta R.T. 0.00 min
Lab File: VN061418.D
Acq: 15 May 2020 20:12

Tgt Ion:180 Resp: 1649

Ion	Ratio	Lower	Upper
180	100		
182	90.5	48.0	144.2
145	22.1	17.6	52.9