Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112021\
Data File : BG051153.D
Acq On : 20 Nov 2021 18:36
Operator : CG/JU
Sample : M4736-02MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
VNJ-202MSD

Quant Time: Nov 22 01:24:59 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 19 16:26:22 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	8.202	152	27473	20.00	ng		0.00
21) Naphthalene-d8	11.034	136	113207	20.00	ng	#	0.00
39) Acenaphthene-d10	14.835	164	75550	20.00	ng		0.00
64) Phenanthrene-d10	17.585	188	174192	20.00	ng	#	0.00
76) Chrysene-d12	21.886	240	166846	20.00	ng	#	0.00
86) Perylene-d12	25.282	264	169533	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.746	112	268779	151.24	ng		0.00
7) Phenol-d6	7.362	99	342797	136.95	ng		0.00
23) Nitrobenzene-d5	9.383	82	238879	96.32	ng		0.00
42) 2,4,6-Tribromophenol	16.328	330	123008	153.19	ng		0.00
45) 2-Fluorobiphenyl	13.455	172	470406	93.95	ng		0.00
79) Terphenyl-d14	20.176	244	825244	90.42	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.596	88	33199	44.55	ng	#	41
3) Pyridine	4.019	79	26673	12.03	ng	#	86
4) n-Nitrosodimethylamine	3.913	42	49302	51.72	ng	#	37
6) Aniline	7.526	93	54363	18.28	ng		98
8) 2-Chlorophenol	7.767	128	98681	52.91	ng		95
9) Benzaldehyde	7.338	77	65906	36.39	ng		92
10) Phenol	7.391	94	131971	51.36	ng	#	82
11) bis(2-Chloroethyl)ether	7.615	93	96597	49.72	ng		92
12) 1,3-Dichlorobenzene	8.090	146	94460	47.34	ng		94
13) 1,4-Dichlorobenzene	8.237	146	96536	46.67	ng		96
14) 1,2-Dichlorobenzene	8.560	146	93679	47.74	ng		95
15) Benzyl Alcohol	8.443	79	101310	50.66	ng		91
16) 2,2'-oxybis(1-Chloropr...	8.719	45	136721	48.69	ng		88
17) 2-Methylphenol	8.649	107	88606	51.08	ng	#	90
18) Hexachloroethane	9.289	117	36482	47.19	ng		96
19) n-Nitroso-di-n-propyla...	9.007	70	85568	46.31	ng	#	89
20) 3+4-Methylphenols	8.978	107	120540	48.76	ng		92
22) Acetophenone	9.036	105	149024	48.73	ng	#	94
24) Nitrobenzene	9.424	77	123749	51.45	ng		92
25) Isophorone	9.941	82	219129	49.08	ng	#	95
26) 2-Nitrophenol	10.141	139	55841	51.29	ng	#	87
27) 2,4-Dimethylphenol	10.188	122	94391	58.74	ng		93
28) bis(2-Chloroethoxy)met...	10.417	93	127928	48.12	ng		93
29) 2,4-Dichlorophenol	10.682	162	95780	52.81	ng		98
30) 1,2,4-Trichlorobenzene	10.887	180	98118	48.16	ng		94
31) Naphthalene	11.081	128	288434	48.28	ng		99
32) Benzoic acid	10.358	122	58981	51.85	ng		83
33) 4-Chloroaniline	11.199	127	18624	7.25	ng		92
34) Hexachlorobutadiene	11.345	225	59042	46.94	ng		96
35) Caprolactam	11.980	113	15277	31.54	ng	#	88
36) 4-Chloro-3-methylphenol	12.303	107	111354	49.72	ng		92
37) 2-Methylnaphthalene	12.673	142	206707	48.84	ng		93
38) 1-Methylnaphthalene	12.891	142	190479	46.10	ng		94
40) 1,2,4,5-Tetrachloroben...	13.038	216	113046	49.23	ng		97
41) Hexachlorocyclopentadiene	13.002	237	91662	135.67	ng		93

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112021\
Data File : BG051153.D
Acq On : 20 Nov 2021 18:36
Operator : CG/JU
Sample : M4736-02MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
VNJ-202MSD

Quant Time: Nov 22 01:24:59 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 19 16:26:22 2021
Response via : Initial Calibration

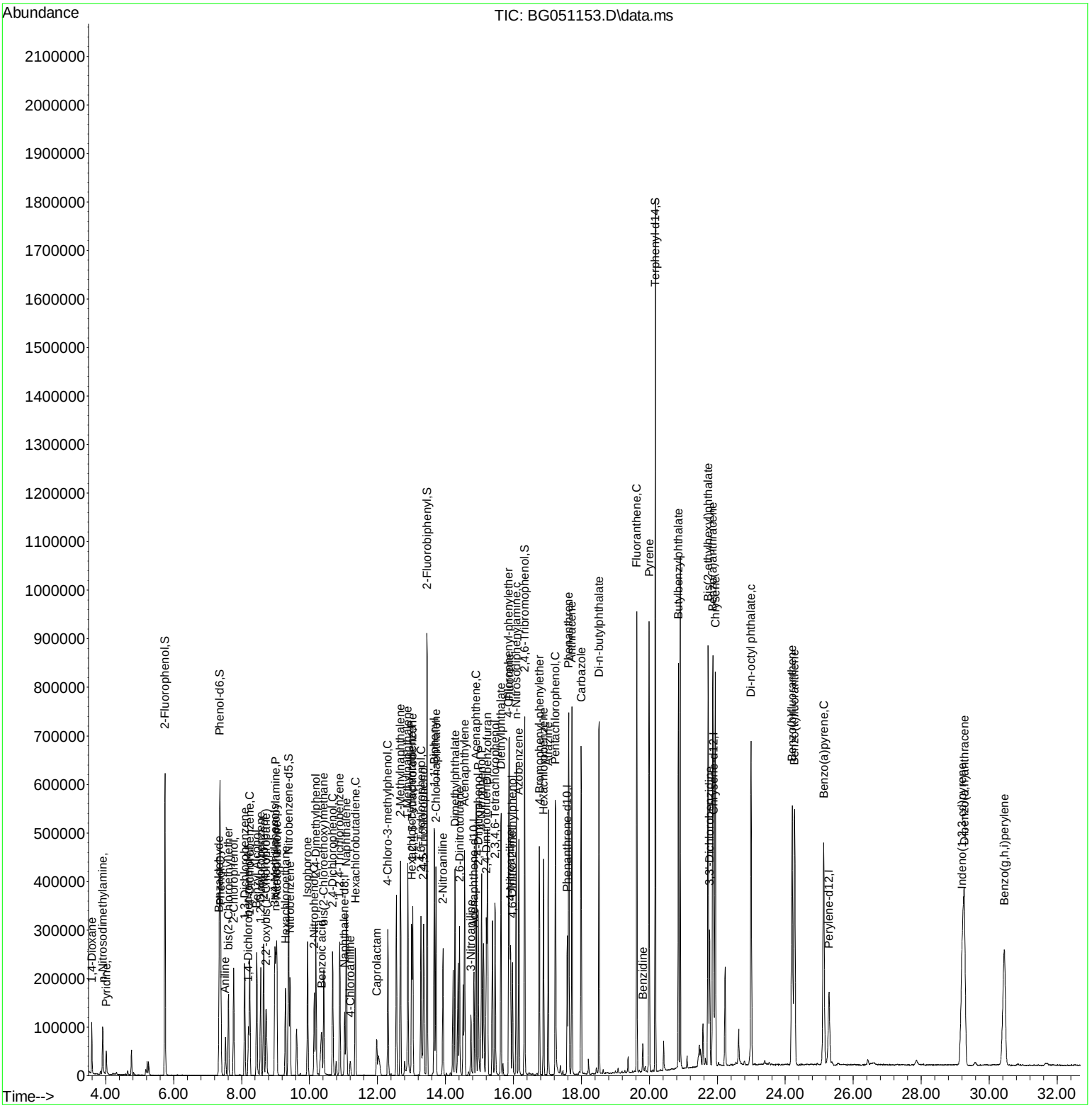
Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,6-Trichlorophenol	13.278	196	82943	52.39	ng		93
44) 2,4,5-Trichlorophenol	13.355	196	89084	52.06	ng		90
46) 1,1'-Biphenyl	13.672	154	263343	48.49	ng		94
47) 2-Chloronaphthalene	13.719	162	213943	49.76	ng		98
48) 2-Nitroaniline	13.925	65	80756	51.97	ng		89
49) Acenaphthylene	14.565	152	343293	50.08	ng		96
50) Dimethylphthalate	14.283	163	291308	50.05	ng		98
51) 2,6-Dinitrotoluene	14.412	165	64093	52.72	ng	#	80
52) Acenaphthene	14.900	154	200572	50.13	ng		95
53) 3-Nitroaniline	14.747	138	31367	23.03	ng		98
54) 2,4-Dinitrophenol	14.965	184	82847	121.14	ng		83
55) Dibenzofuran	15.235	168	332597	47.87	ng		97
56) 4-Nitrophenol	15.065	139	110226	115.06	ng	#	72
57) 2,4-Dinitrotoluene	15.206	165	93600	53.75	ng	#	90
58) Fluorene	15.881	166	272992	50.04	ng		97
59) 2,3,4,6-Tetrachlorophenol	15.458	232	76146	51.83	ng	#	97
60) Diethylphthalate	15.635	149	306711	49.97	ng		98
61) 4-Chlorophenyl-phenyle...	15.864	204	146007	48.96	ng		94
62) 4-Nitroaniline	15.911	138	70616	48.49	ng	#	65
63) Azobenzene	16.157	77	304989	49.61	ng		82
65) 4,6-Dinitro-2-methylph...	15.969	198	56546	54.36	ng		91
66) n-Nitrosodiphenylamine	16.081	169	250462	50.10	ng		98
67) 4-Bromophenyl-phenylether	16.763	248	93791	49.78	ng		91
68) Hexachlorobenzene	16.886	284	95876	50.07	ng		98
69) Atrazine	17.027	200	104307	78.46	ng		99
70) Pentachlorophenol	17.239	266	112826	129.60	ng		99
71) Phenanthrene	17.626	178	473279	50.55	ng		97
72) Anthracene	17.720	178	480168	51.70	ng		99
73) Carbazole	17.991	167	446364	48.86	ng		99
74) Di-n-butylphthalate	18.519	149	551032	49.82	ng	#	96
75) Fluoranthene	19.630	202	590017	51.12	ng		97
77) Benzidine	19.806	184	35450	12.94	ng		99
78) Pyrene	19.994	202	602232	49.77	ng		98
80) Butylbenzylphthalate	20.852	149	253407	49.12	ng		95
81) Benzo(a)anthracene	21.868	228	557140	48.96	ng		99
82) 3,3'-Dichlorobenzidine	21.769	252	105342	20.72	ng	#	99
83) Chrysene	21.939	228	533483	49.93	ng		96
84) Bis(2-ethylhexyl)phtha...	21.727	149	361607	50.32	ng		97
85) Di-n-octyl phthalate	22.991	149	613300	50.94	ng		99
87) Indeno(1,2,3-cd)pyrene	29.207	276	614860	50.54	ng	#	96
88) Benzo(b)fluoranthene	24.201	252	570409	54.58	ng	#	95
89) Benzo(k)fluoranthene	24.271	252	534502	50.42	ng	#	97
90) Benzo(a)pyrene	25.129	252	542998	59.88	ng	#	95
91) Dibenzo(a,h)anthracene	29.266	278	514392	51.32	ng	#	92
92) Benzo(g,h,i)perylene	30.441	276	513371	51.79	ng	#	93

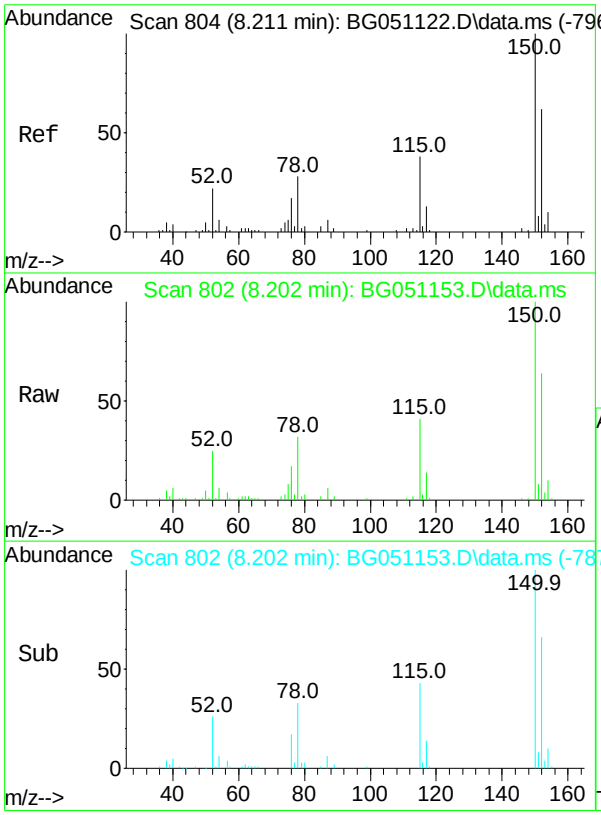
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112021\
Data File : BG051153.D
Acq On : 20 Nov 2021 18:36
Operator : CG/JU
Sample : M4736-02MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
VNJ-202MSD

Quant Time: Nov 22 01:24:59 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 19 16:26:22 2021
Response via : Initial Calibration



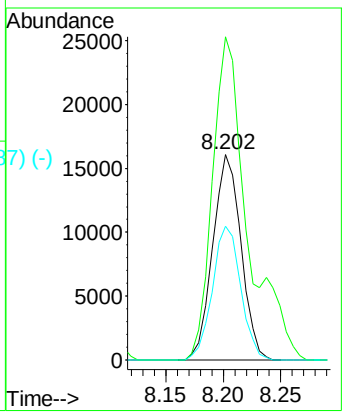


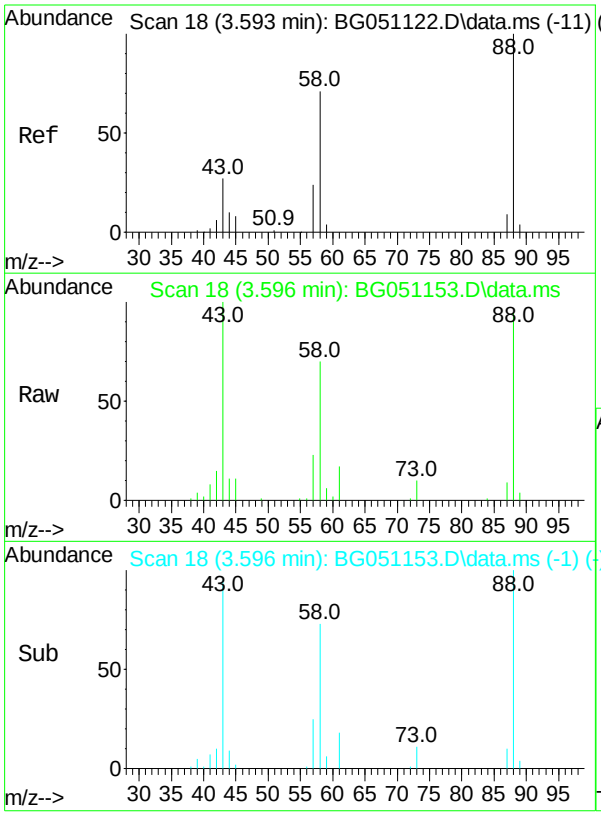
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.202 min Scan# 8
Delta R.T. -0.009 min
Lab File: BG051153.D
Acq: 20 Nov 2021 18:36

Instrument :
BNA_G
ClientSampleId :
VNJ-202MSD

Tgt Ion:152 Resp: 27473

Ion	Ratio	Lower	Upper
152	100		
150	157.1	119.4	179.0
115	65.0	60.2	90.4

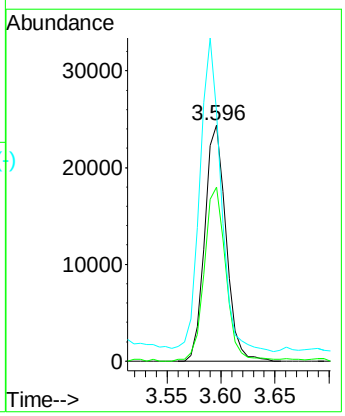


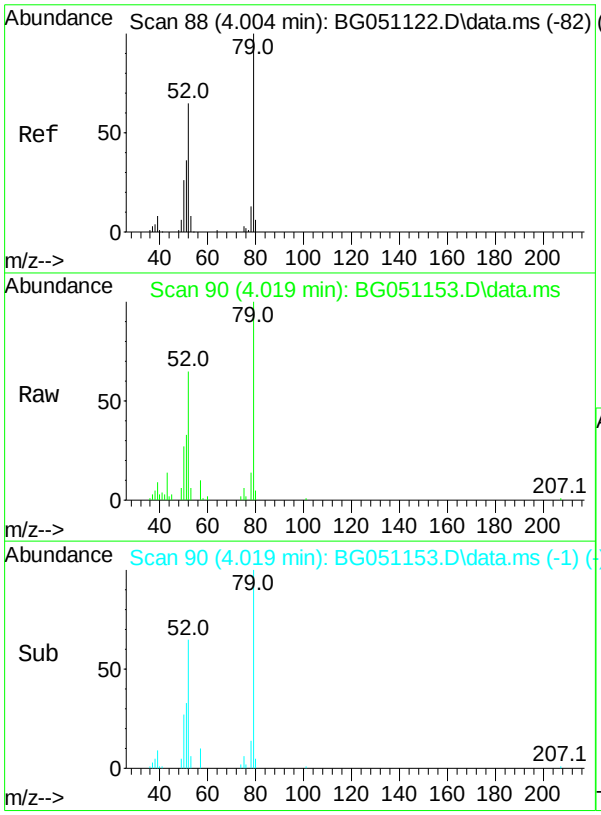


#2
1,4-Dioxane
Concen: 44.55 ng
RT: 3.596 min Scan# 18
Delta R.T. 0.003 min
Lab File: BG051153.D
Acq: 20 Nov 2021 18:36

Tgt Ion: 88 Resp: 33199

Ion	Ratio	Lower	Upper
88	100		
58	74.9	55.7	83.5
43	131.2	29.3	43.9#



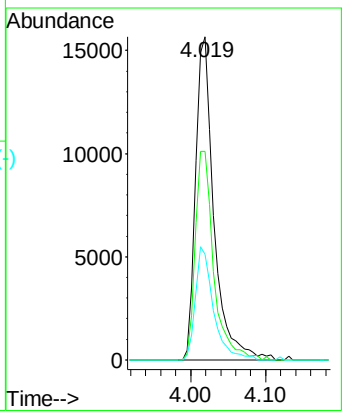


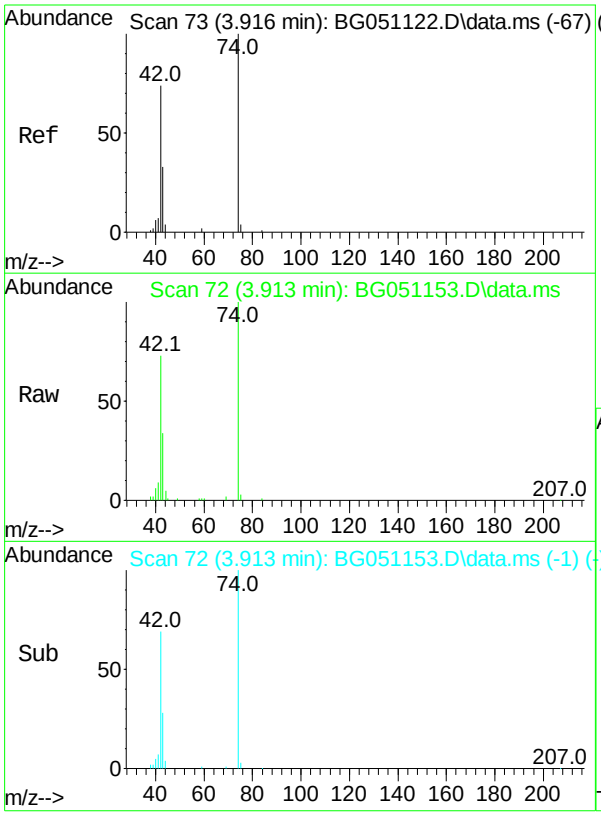
#3
Pyridine
Concen: 12.03 ng
RT: 4.019 min Scan# 9
Delta R.T. 0.015 min
Lab File: BG051153.D
Acq: 20 Nov 2021 18:36

Instrument :
BNA_G
ClientSampleId :
VNJ-202MSD

Tgt Ion: 79 Resp: 26673

Ion	Ratio	Lower	Upper
79	100		
52	64.6	58.4	87.6
51	32.7	37.0	55.6#

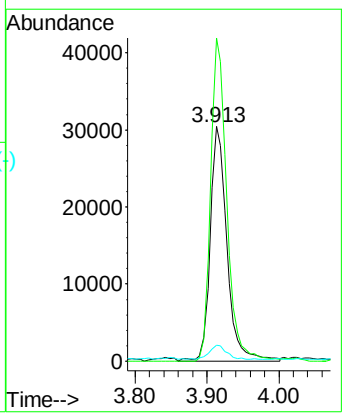


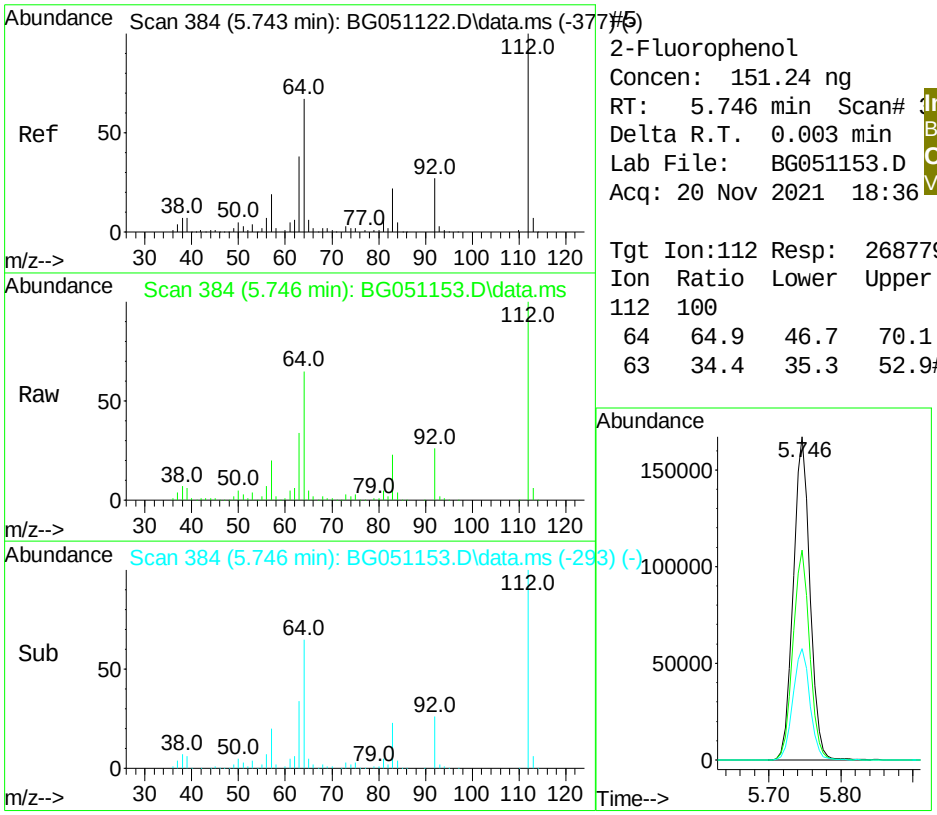


#4
n-Nitrosodimethylamine
Concen: 51.72 ng
RT: 3.913 min Scan# 72
Delta R.T. -0.003 min
Lab File: BG051153.D
Acq: 20 Nov 2021 18:36

Tgt Ion: 42 Resp: 49302

Ion	Ratio	Lower	Upper
42	100		
74	137.6	64.0	96.0#
44	6.9	2.7	4.1#



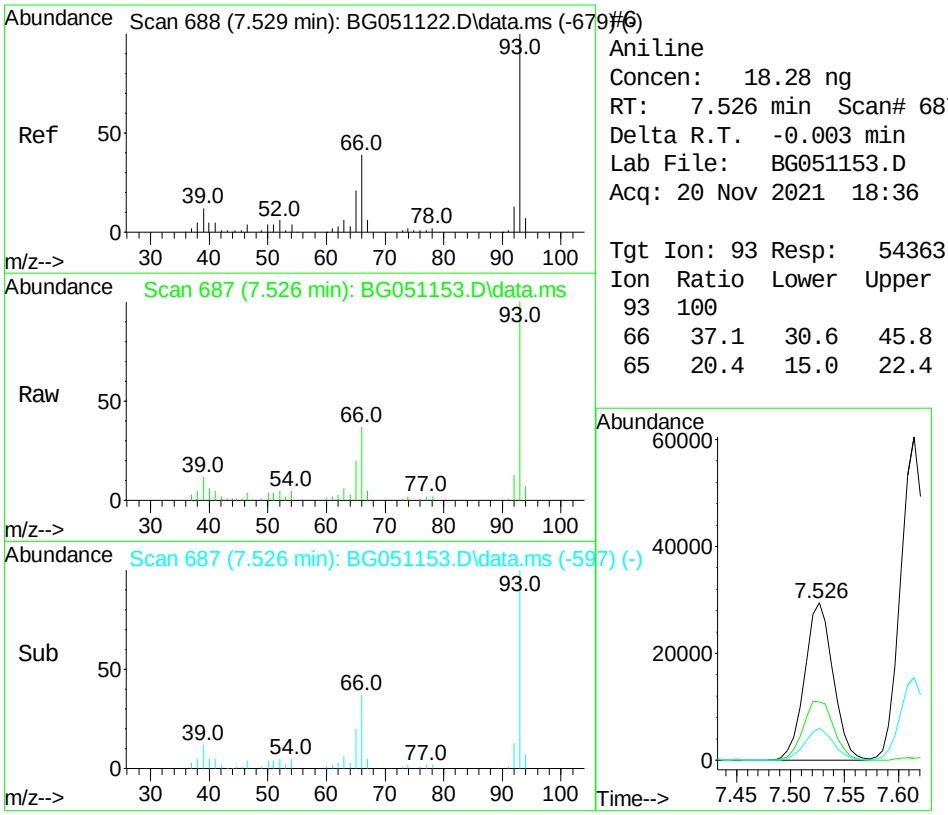


#5
2-Fluorophenol
Concen: 151.24 ng
RT: 5.746 min Scan# 1
Delta R.T. 0.003 min
Lab File: BG051153.D
Acq: 20 Nov 2021 18:36

Instrument :
BNA_G
ClientSampleId :
VNJ-202MSD

Tgt Ion:112 Resp: 268779

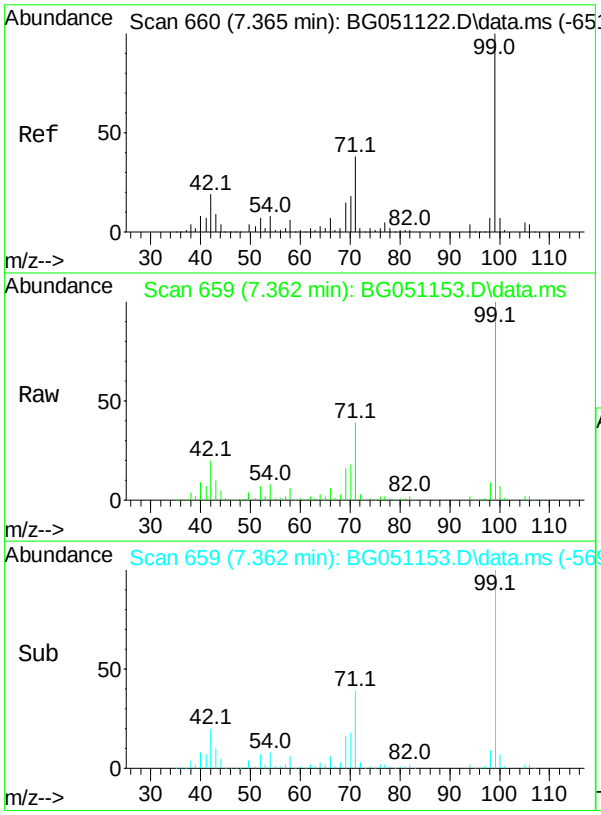
Ion	Ratio	Lower	Upper
112	100		
64	64.9	46.7	70.1
63	34.4	35.3	52.9#



#6
Aniline
Concen: 18.28 ng
RT: 7.526 min Scan# 687
Delta R.T. -0.003 min
Lab File: BG051153.D
Acq: 20 Nov 2021 18:36

Tgt Ion: 93 Resp: 54363

Ion	Ratio	Lower	Upper
93	100		
66	37.1	30.6	45.8
65	20.4	15.0	22.4

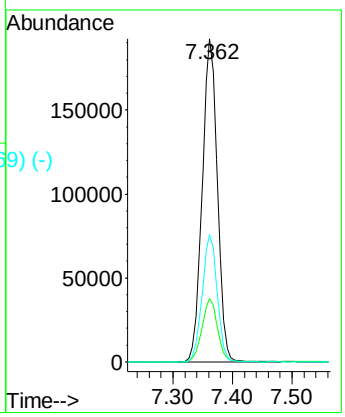


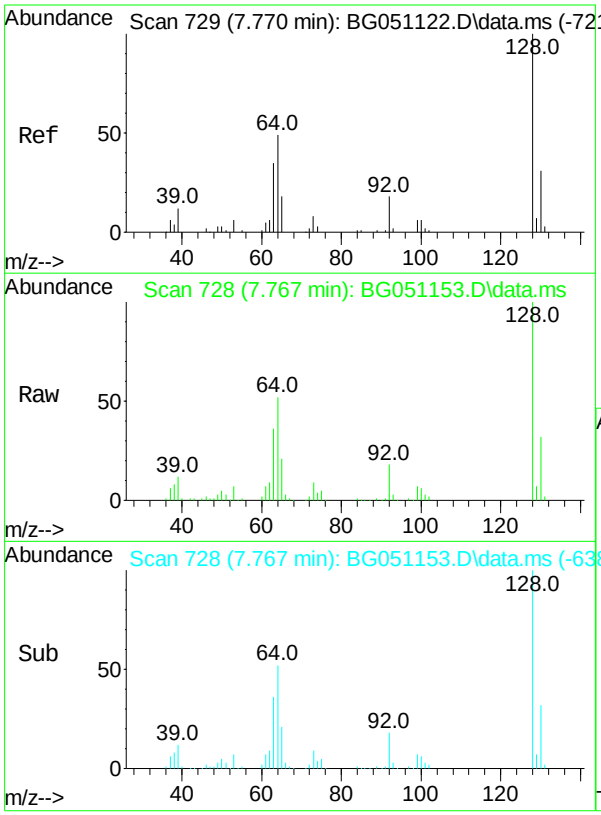
#7
Phenol-d6
Concen: 136.95 ng
RT: 7.362 min Scan# 6
Delta R.T. -0.003 min
Lab File: BG051153.D
Acq: 20 Nov 2021 18:36

Instrument :
BNA_G
ClientSampleId :
VNJ-202MSD

Tgt Ion: 99 Resp: 342797

Ion	Ratio	Lower	Upper
99	100		
42	19.6	20.5	30.7#
71	39.5	41.5	62.3#

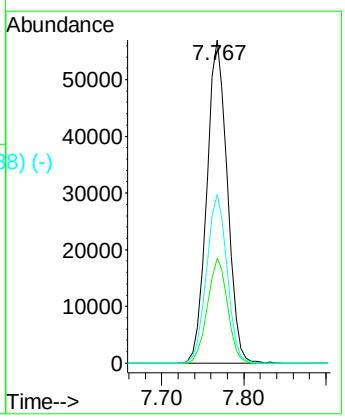


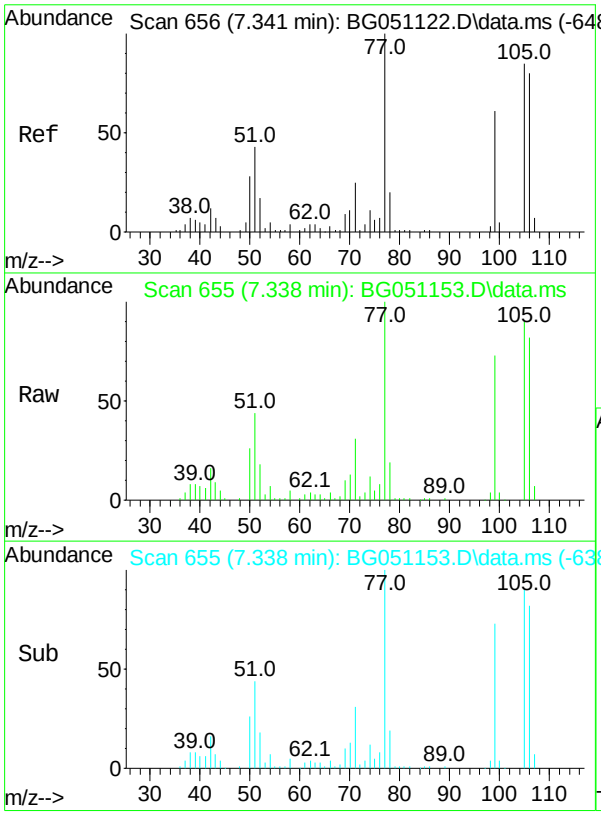


#8
2-Chlorophenol
Concen: 52.91 ng
RT: 7.767 min Scan# 728
Delta R.T. -0.003 min
Lab File: BG051153.D
Acq: 20 Nov 2021 18:36

Tgt Ion:128 Resp: 98681

Ion	Ratio	Lower	Upper
128	100		
130	32.4	10.0	50.0
64	52.2	28.1	68.1



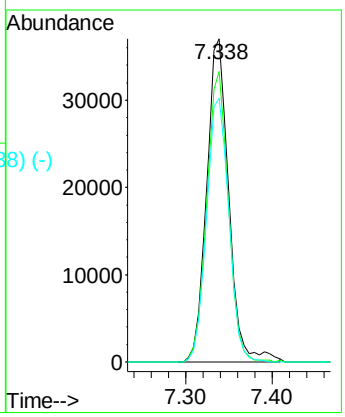


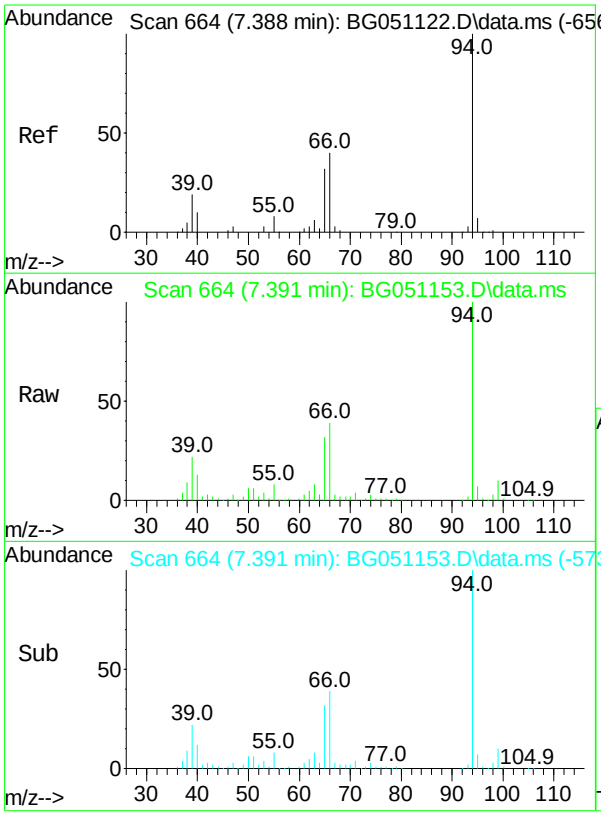
#9
Benzaldehyde
Concen: 36.39 ng
RT: 7.338 min Scan# 6
Delta R.T. -0.003 min
Lab File: BG051153.D
Acq: 20 Nov 2021 18:36

Instrument :
BNA_G
ClientSampleId :
VNJ-202MSD

Tgt Ion: 77 Resp: 65906

Ion	Ratio	Lower	Upper
77	100		
105	89.9	68.8	108.8
106	81.6	47.9	87.9

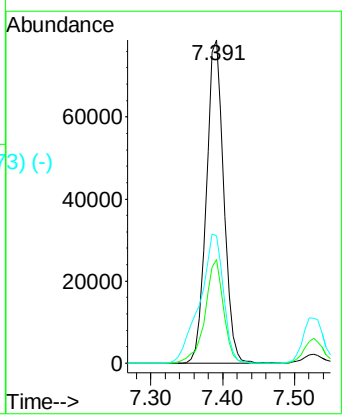


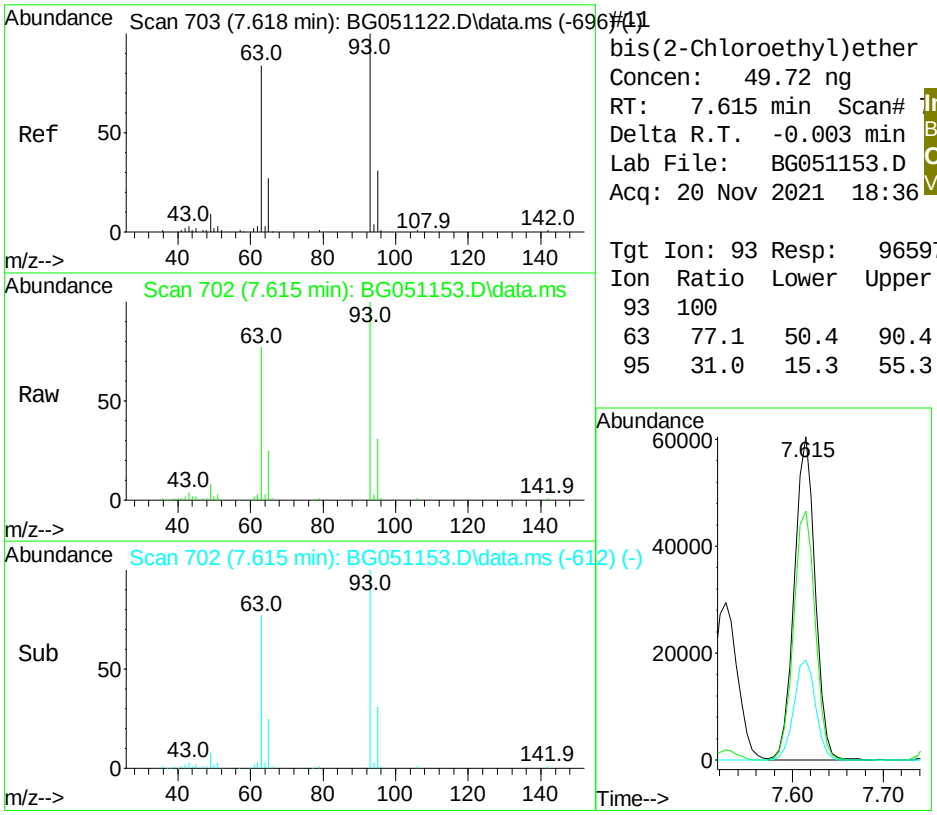


#10
Phenol
Concen: 51.36 ng
RT: 7.391 min Scan# 664
Delta R.T. 0.003 min
Lab File: BG051153.D
Acq: 20 Nov 2021 18:36

Tgt Ion: 94 Resp: 131971

Ion	Ratio	Lower	Upper
94	100		
65	32.2	12.9	52.9
66	39.3	39.4	79.4#



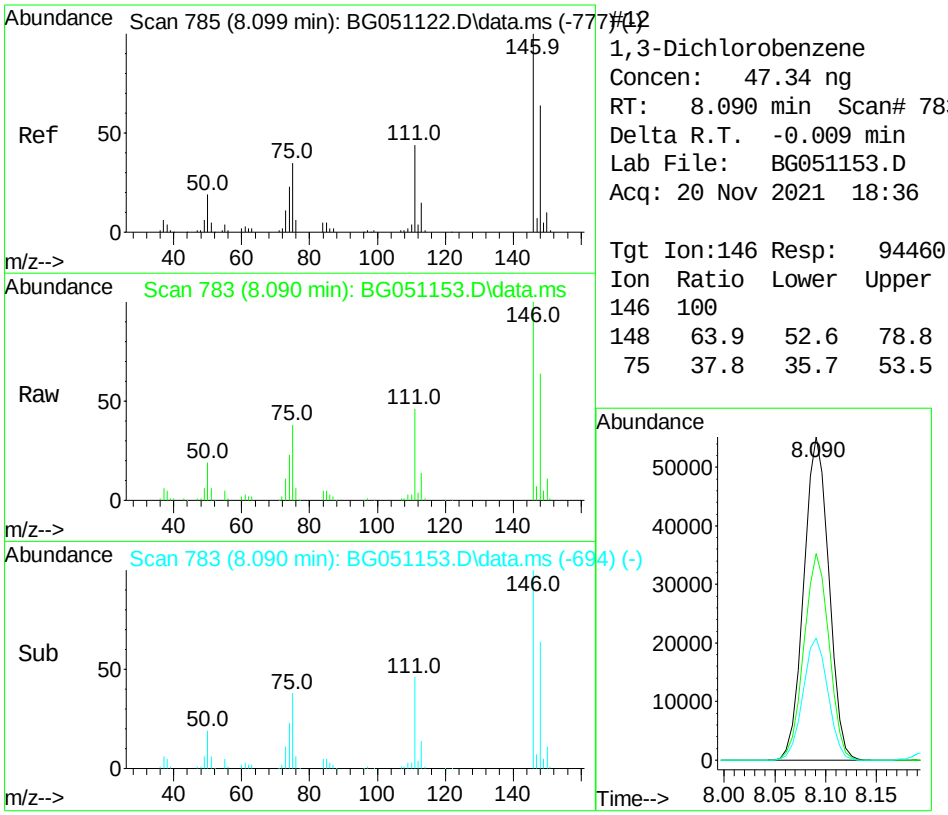


#11
bis(2-Chloroethyl)ether
Concen: 49.72 ng
RT: 7.615 min Scan# 7
Delta R.T. -0.003 min
Lab File: BG051153.D
Acq: 20 Nov 2021 18:36

Instrument :
BNA_G
ClientSampleId :
VNJ-202MSD

Tgt Ion: 93 Resp: 96597

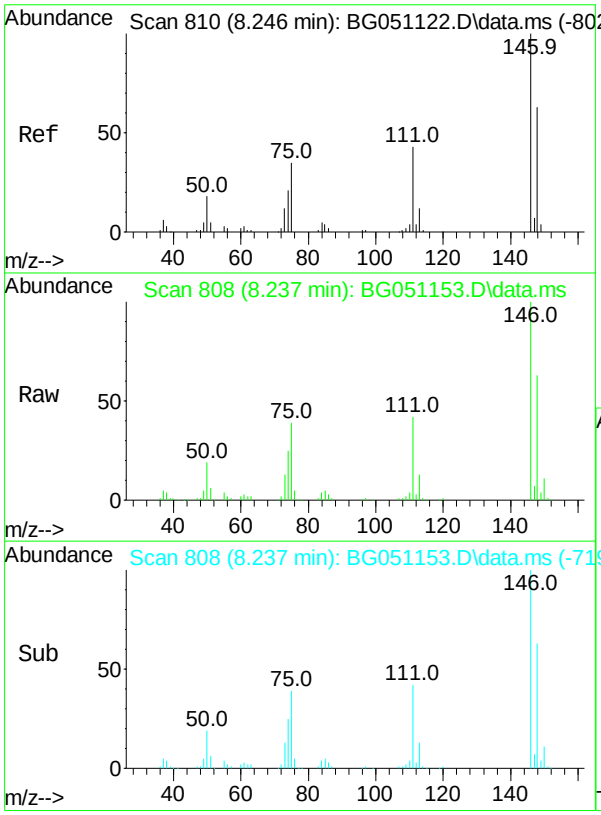
Ion	Ratio	Lower	Upper
93	100		
63	77.1	50.4	90.4
95	31.0	15.3	55.3



#12
1,3-Dichlorobenzene
Concen: 47.34 ng
RT: 8.090 min Scan# 783
Delta R.T. -0.009 min
Lab File: BG051153.D
Acq: 20 Nov 2021 18:36

Tgt Ion:146 Resp: 94460

Ion	Ratio	Lower	Upper
146	100		
148	63.9	52.6	78.8
75	37.8	35.7	53.5

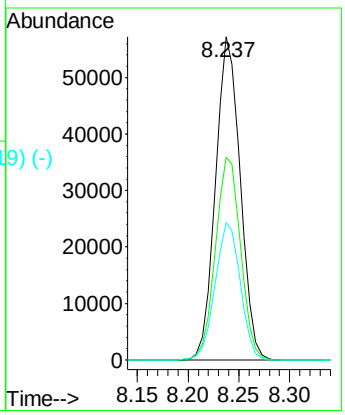


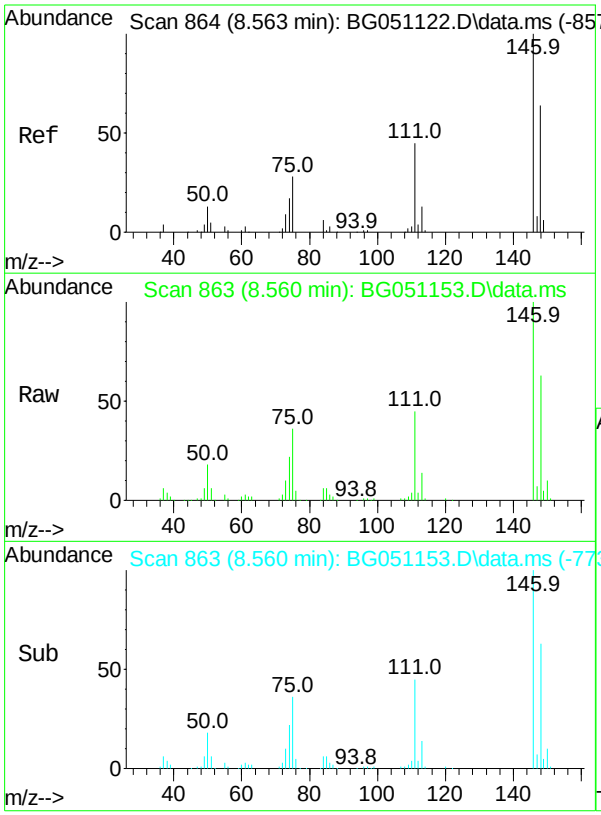
#18
1,4-Dichlorobenzene
Concen: 46.67 ng
RT: 8.237 min Scan# 8
Delta R.T. -0.009 min
Lab File: BG051153.D
Acq: 20 Nov 2021 18:36

Instrument :
BNA_G
ClientSampleId :
VNJ-202MSD

Tgt Ion:146 Resp: 96536

Ion	Ratio	Lower	Upper
146	100		
148	62.7	54.0	81.0
111	42.5	34.3	51.5

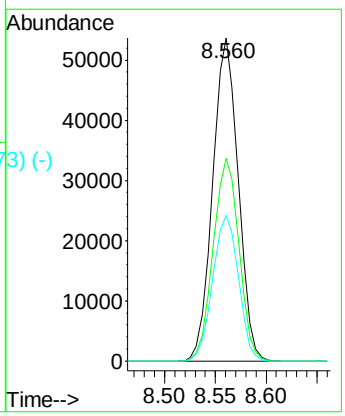


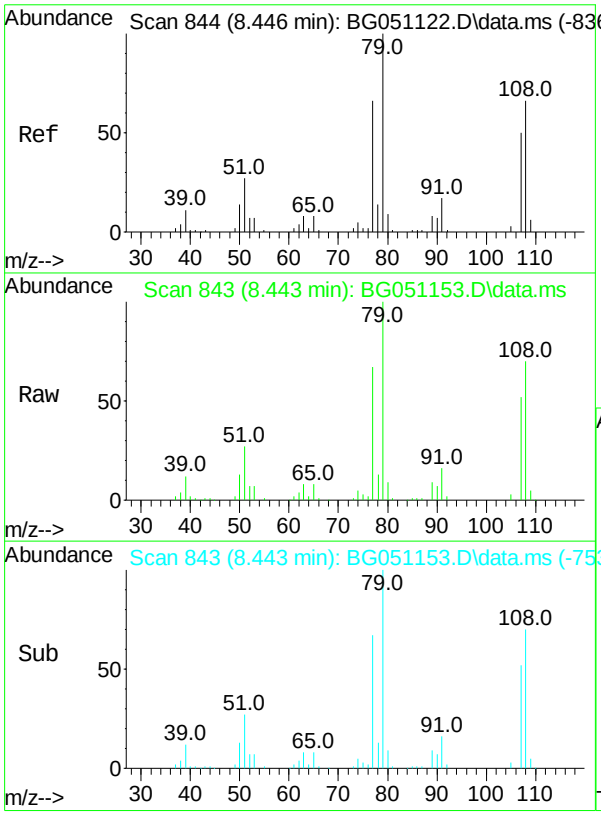


#14
1,2-Dichlorobenzene
Concen: 47.74 ng
RT: 8.560 min Scan# 863
Delta R.T. -0.003 min
Lab File: BG051153.D
Acq: 20 Nov 2021 18:36

Tgt Ion:146 Resp: 93679

Ion	Ratio	Lower	Upper
146	100		
148	62.7	47.5	71.3
111	45.2	39.1	58.7



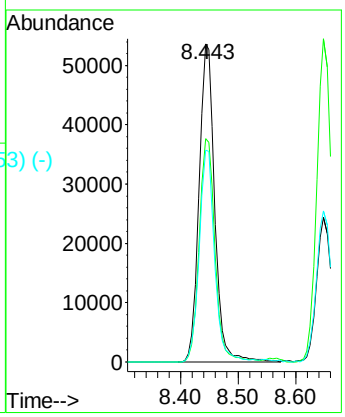


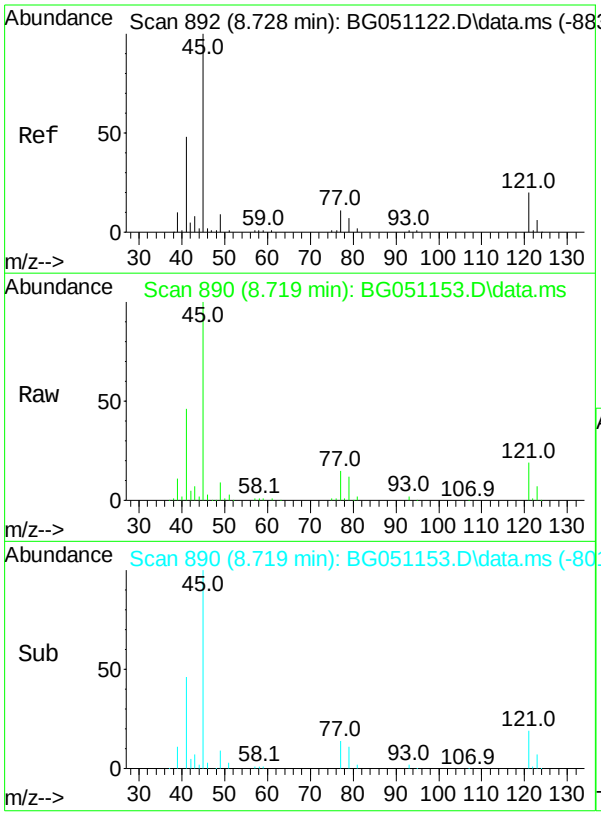
#15
Benzyl Alcohol
Concen: 50.66 ng
RT: 8.443 min Scan# 8
Delta R.T. -0.003 min
Lab File: BG051153.D
Acq: 20 Nov 2021 18:36

Instrument :
BNA_G
ClientSampleId :
VNJ-202MSD

Tgt Ion: 79 Resp: 101310

Ion	Ratio	Lower	Upper
79	100		
108	70.2	48.2	72.4
77	66.6	57.3	85.9

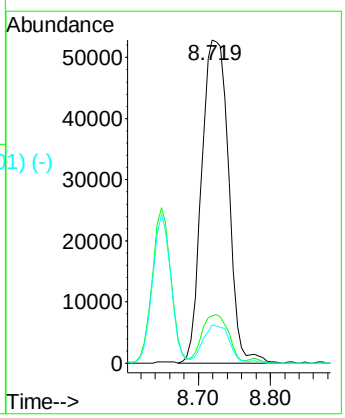


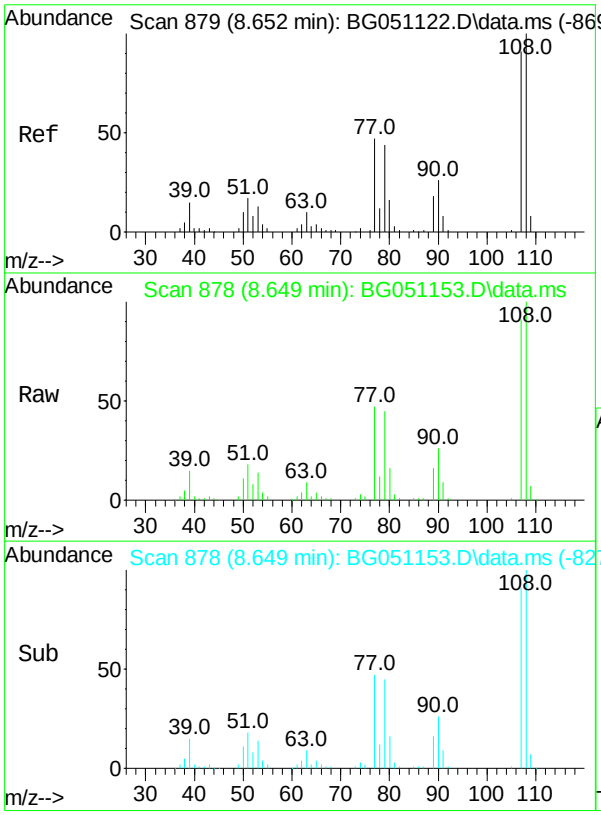


#16
2,2'-oxybis(1-Chloropropane)
Concen: 48.69 ng
RT: 8.719 min Scan# 890
Delta R.T. -0.009 min
Lab File: BG051153.D
Acq: 20 Nov 2021 18:36

Tgt Ion: 45 Resp: 136721

Ion	Ratio	Lower	Upper
45	100		
77	14.7	2.2	42.2
79	11.9	0.0	34.3



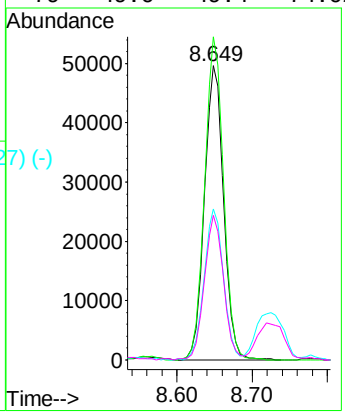


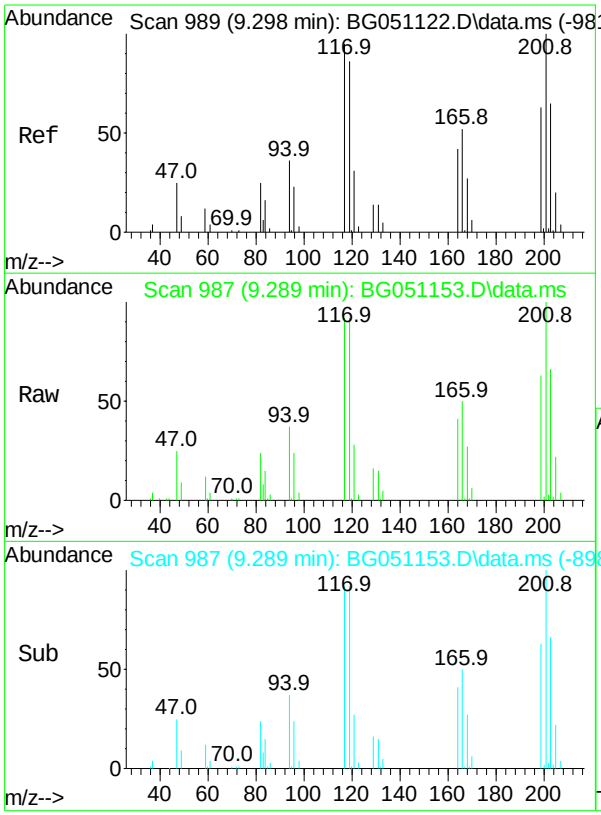
#17
2-Methylphenol
Concen: 51.08 ng
RT: 8.649 min Scan# 8
Delta R.T. -0.003 min
Lab File: BG051153.D
Acq: 20 Nov 2021 18:36

Instrument :
BNA_G
ClientSampleId :
VNJ-202MSD

Tgt Ion:107 Resp: 88606

Ion	Ratio	Lower	Upper
107	100		
108	109.8	84.6	127.0
77	51.3	50.7	76.1
79	49.0	49.4	74.0#

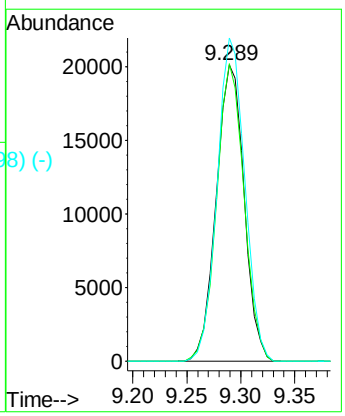


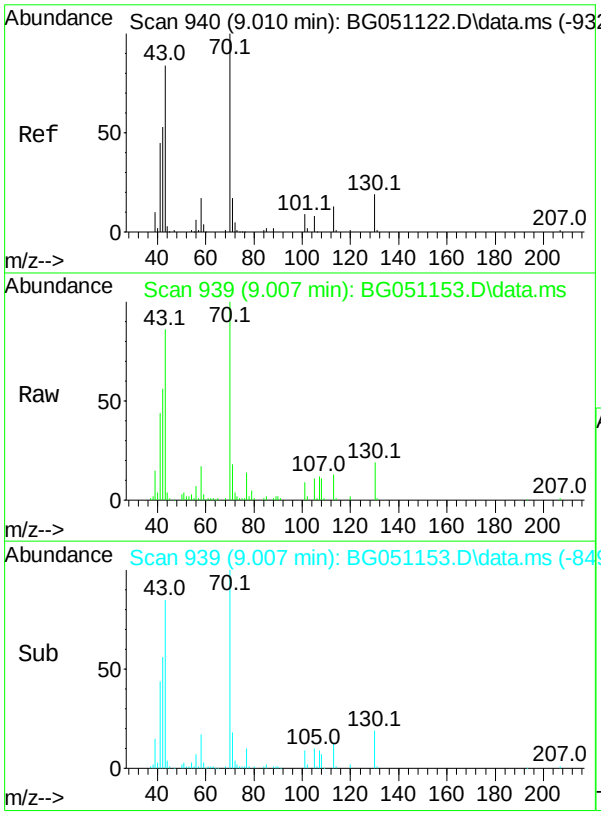


#18
Hexachloroethane
Concen: 47.19 ng
RT: 9.289 min Scan# 987
Delta R.T. -0.009 min
Lab File: BG051153.D
Acq: 20 Nov 2021 18:36

Tgt Ion:117 Resp: 36482

Ion	Ratio	Lower	Upper
117	100		
119	100.5	74.4	111.6
201	109.1	88.6	133.0



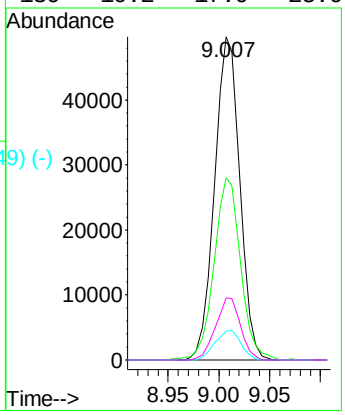


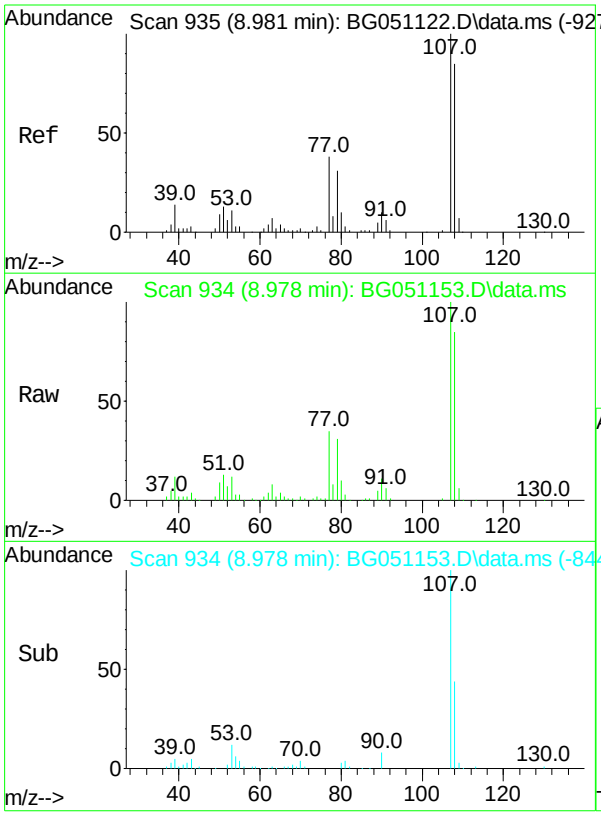
#19
n-Nitroso-di-n-propylamine
Concen: 46.31 ng
RT: 9.007 min Scan# 9
Delta R.T. -0.003 min
Lab File: BG051153.D
Acq: 20 Nov 2021 18:36

Instrument :
BNA_G
ClientSampleId :
VNJ-202MSD

Tgt Ion: 70 Resp: 85568

Ion	Ratio	Lower	Upper
70	100		
42	56.4	54.5	81.7
101	9.0	9.0	13.6#
130	19.2	17.0	25.6

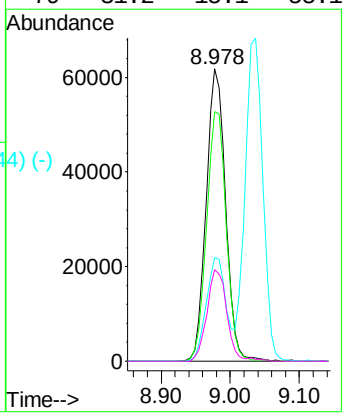


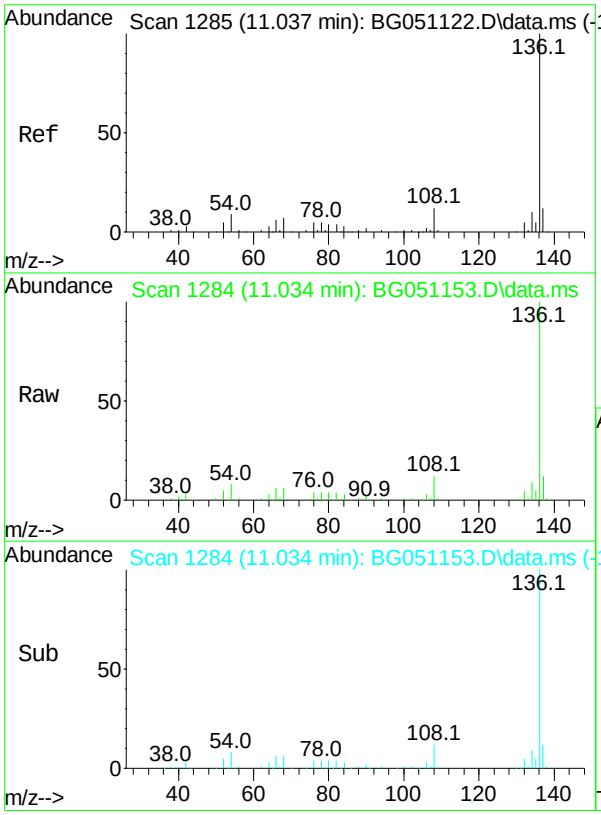


#20
3+4-Methylphenols
Concen: 48.76 ng
RT: 8.978 min Scan# 934
Delta R.T. -0.003 min
Lab File: BG051153.D
Acq: 20 Nov 2021 18:36

Tgt Ion:107 Resp: 120540

Ion	Ratio	Lower	Upper
107	100		
108	85.3	69.3	109.3
77	35.3	25.2	65.2
79	31.2	15.1	55.1



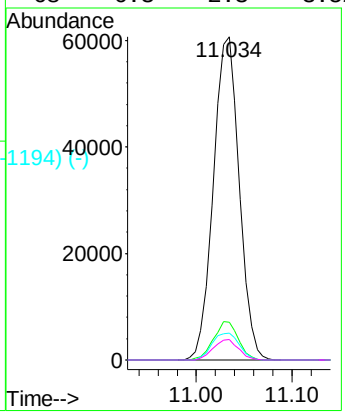


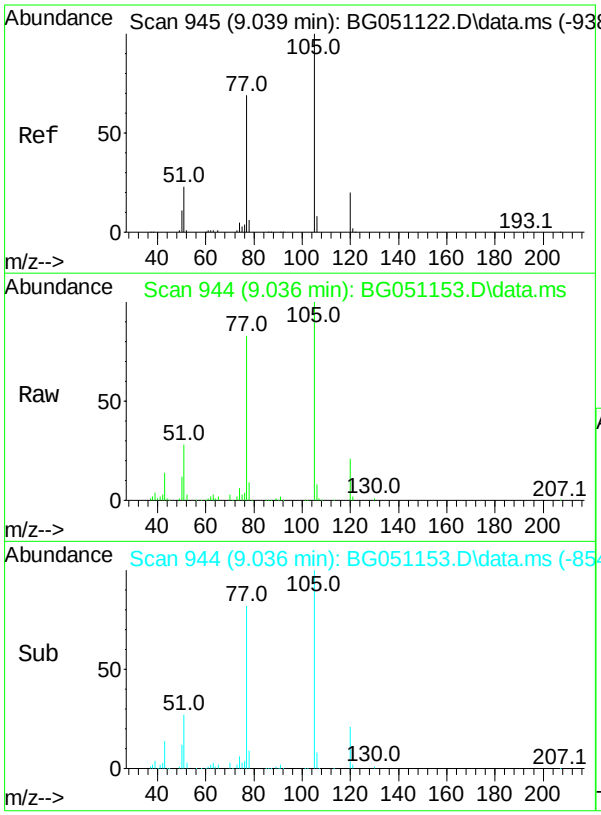
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.034 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG051153.D
Acq: 20 Nov 2021 18:36

Instrument :
BNA_G
ClientSampleId :
VNJ-202MSD

Tgt Ion:136 Resp: 113207

Ion	Ratio	Lower	Upper
136	100		
137	11.7	8.2	12.2
54	8.2	5.5	8.3
68	6.3	2.3	3.5#

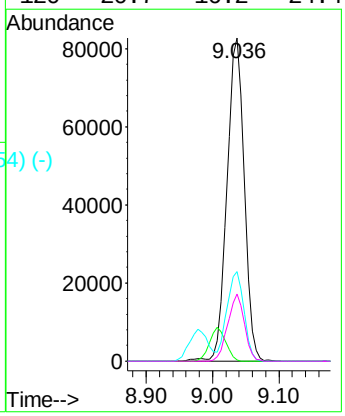


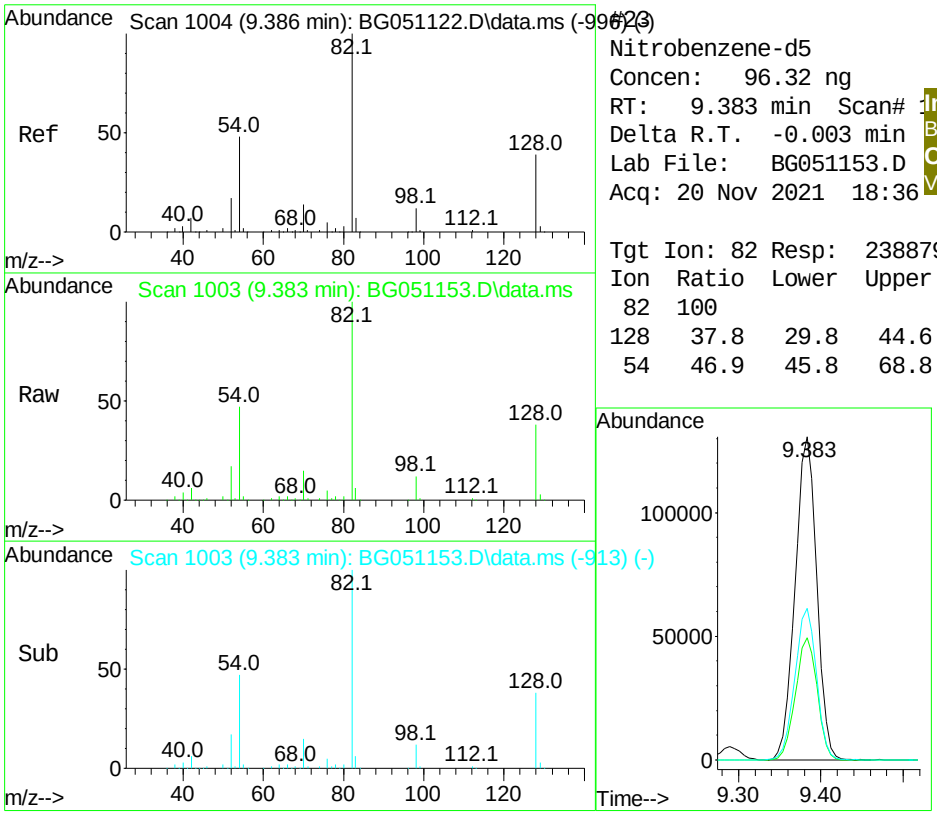


#22
Acetophenone
Concen: 48.73 ng
RT: 9.036 min Scan# 944
Delta R.T. -0.003 min
Lab File: BG051153.D
Acq: 20 Nov 2021 18:36

Tgt Ion:105 Resp: 149024

Ion	Ratio	Lower	Upper
105	100		
71	0.4	0.6	0.8#
51	27.7	26.6	40.0
120	20.7	16.2	24.4



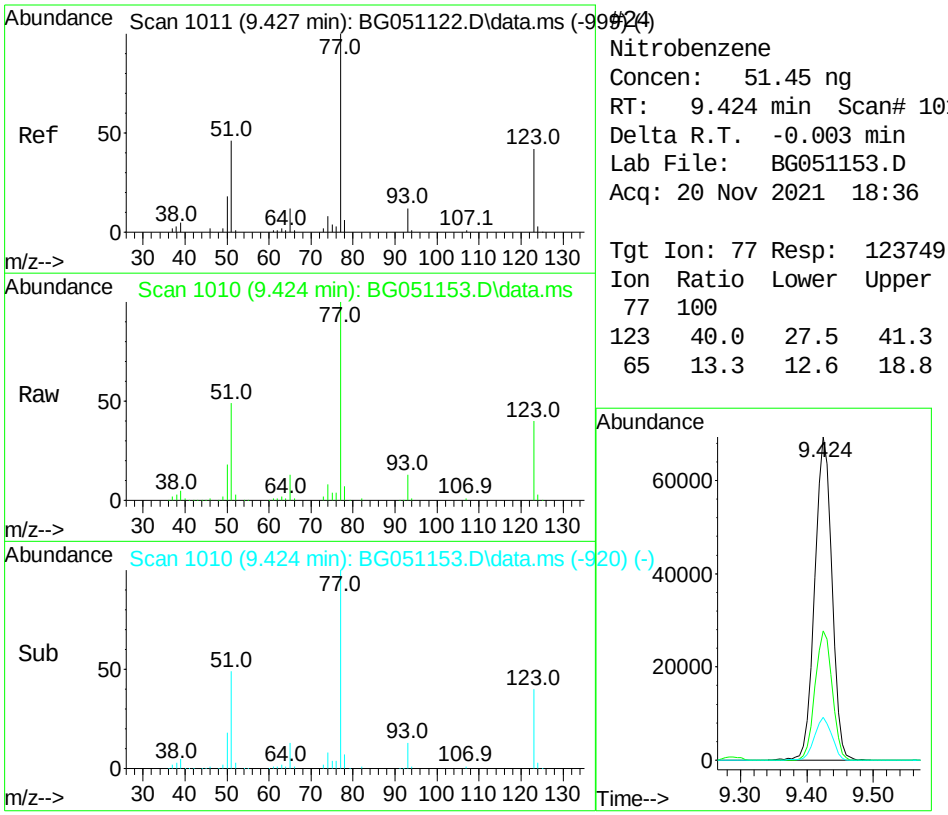


#23
Nitrobenzene-d5
Concen: 96.32 ng
RT: 9.383 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG051153.D
Acq: 20 Nov 2021 18:36

Instrument :
BNA_G
ClientSampleId :
VNJ-202MSD

Tgt Ion: 82 Resp: 238879

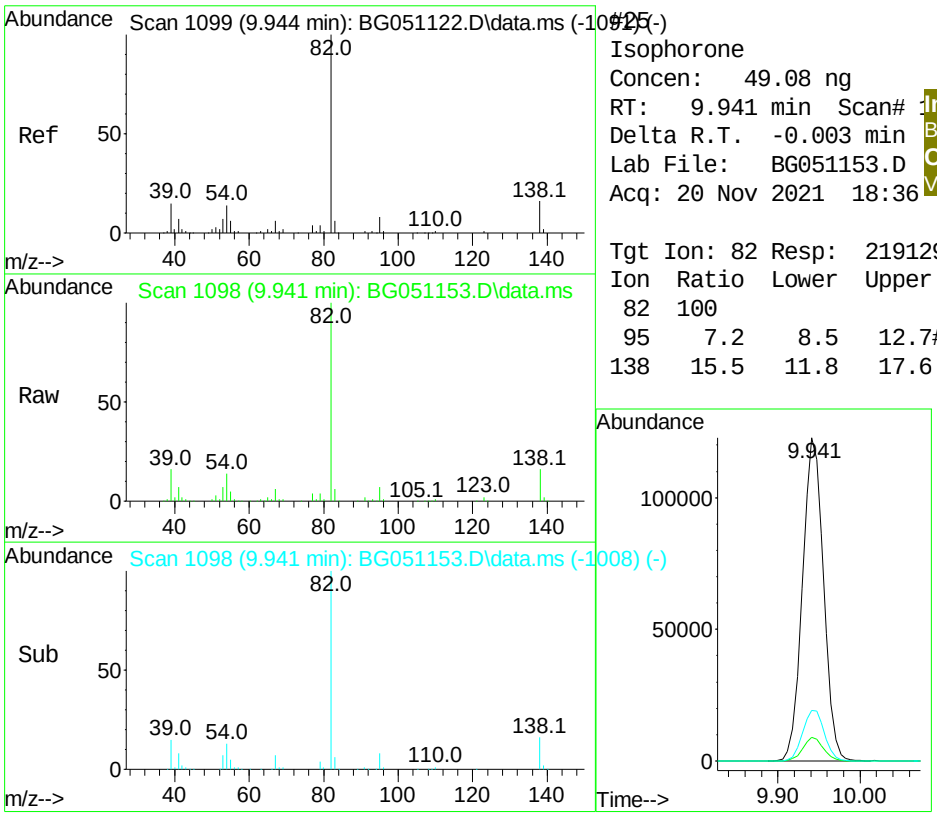
Ion	Ratio	Lower	Upper
82	100		
128	37.8	29.8	44.6
54	46.9	45.8	68.8



#24
Nitrobenzene
Concen: 51.45 ng
RT: 9.424 min Scan# 1010
Delta R.T. -0.003 min
Lab File: BG051153.D
Acq: 20 Nov 2021 18:36

Tgt Ion: 77 Resp: 123749

Ion	Ratio	Lower	Upper
77	100		
123	40.0	27.5	41.3
65	13.3	12.6	18.8

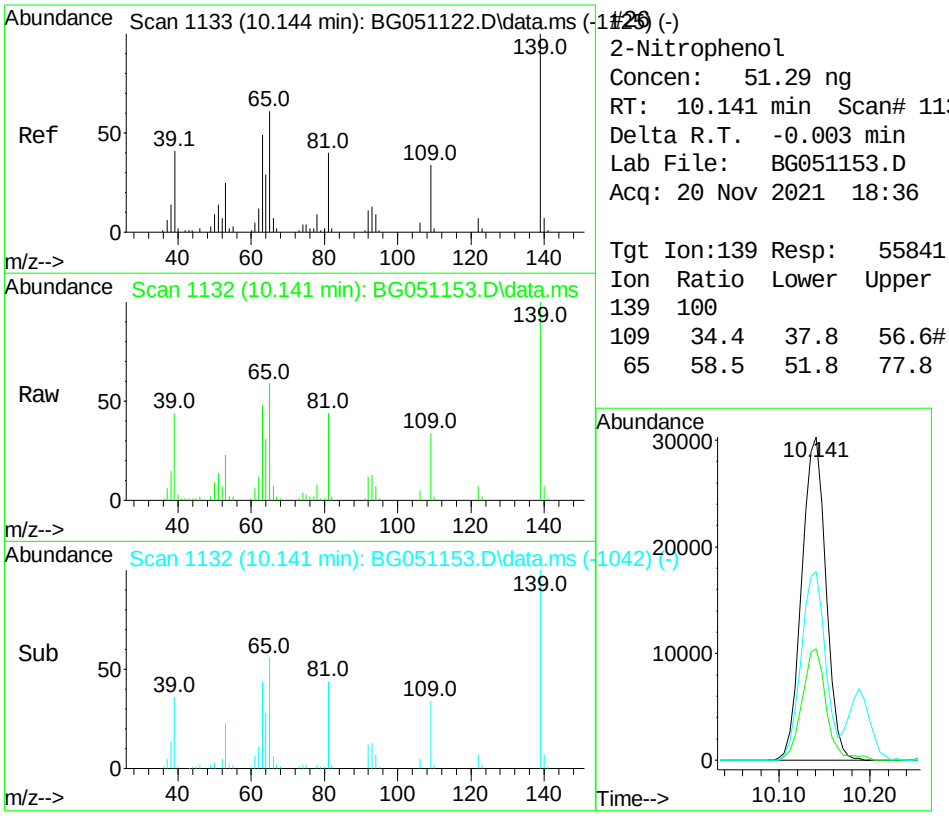


#25
Isophorone
Concen: 49.08 ng
RT: 9.941 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG051153.D
Acq: 20 Nov 2021 18:36

Instrument :
BNA_G
ClientSampleId :
VNJ-202MSD

Tgt Ion: 82 Resp: 219129

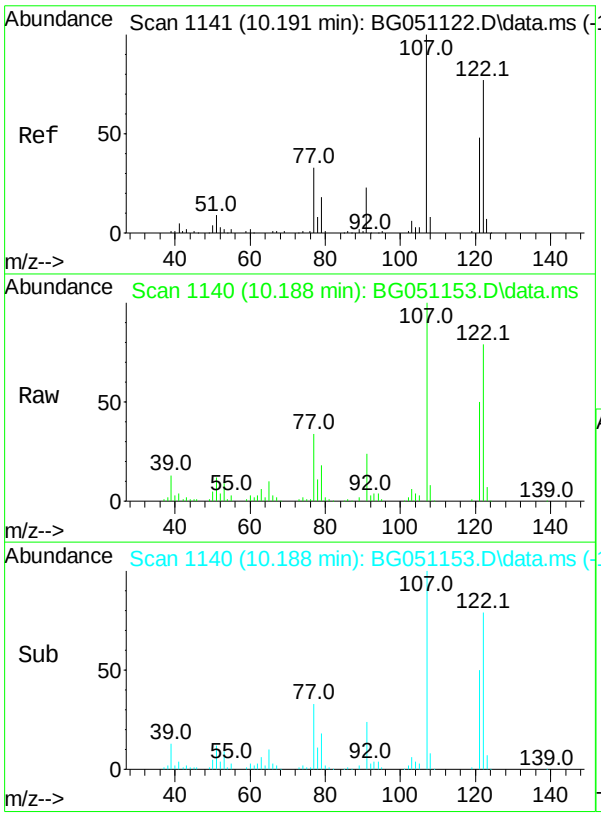
Ion	Ratio	Lower	Upper
82	100		
95	7.2	8.5	12.7#
138	15.5	11.8	17.6



#26
2-Nitrophenol
Concen: 51.29 ng
RT: 10.141 min Scan# 1132
Delta R.T. -0.003 min
Lab File: BG051153.D
Acq: 20 Nov 2021 18:36

Tgt Ion:139 Resp: 55841

Ion	Ratio	Lower	Upper
139	100		
109	34.4	37.8	56.6#
65	58.5	51.8	77.8

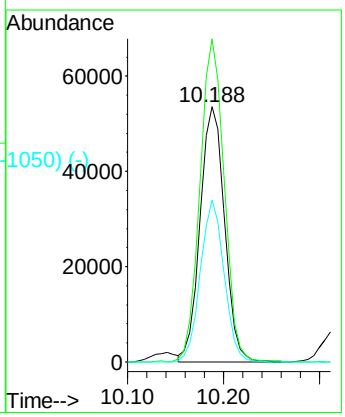


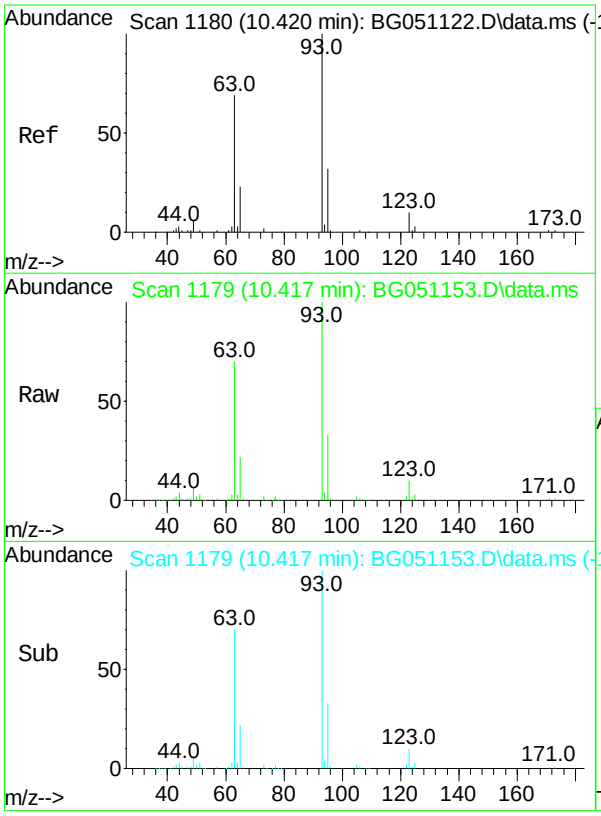
#27
2,4-Dimethylphenol
Concen: 58.74 ng
RT: 10.188 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG051153.D
Acq: 20 Nov 2021 18:36

Instrument :
BNA_G
ClientSampleId :
VNJ-202MSD

Tgt Ion:122 Resp: 94391

Ion	Ratio	Lower	Upper
122	100		
107	126.5	110.1	165.1
121	63.3	49.0	73.6

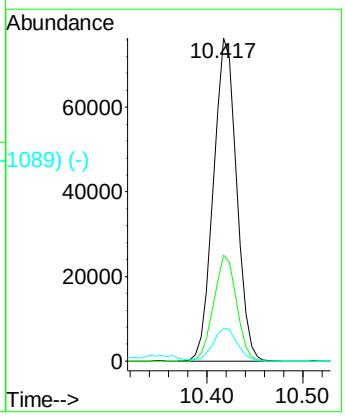


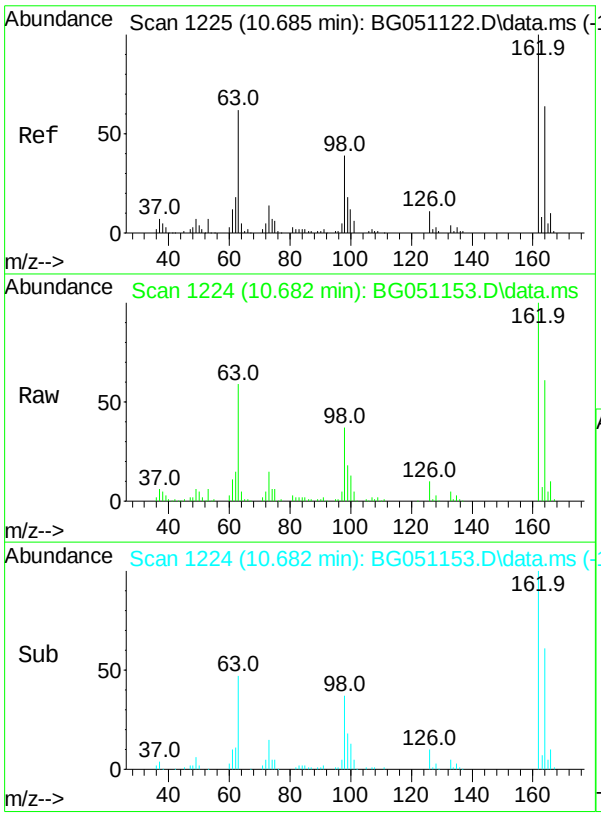


#28
bis(2-Chloroethoxy)methane
Concen: 48.12 ng
RT: 10.417 min Scan# 1179
Delta R.T. -0.003 min
Lab File: BG051153.D
Acq: 20 Nov 2021 18:36

Tgt Ion: 93 Resp: 127928

Ion	Ratio	Lower	Upper
93	100		
95	32.8	22.2	33.4
123	10.1	8.8	13.2



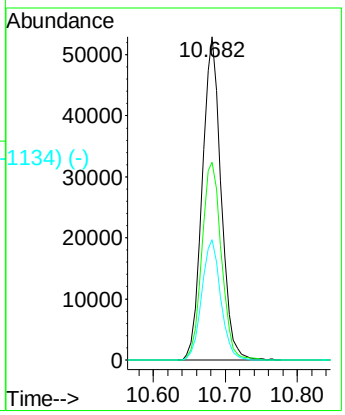


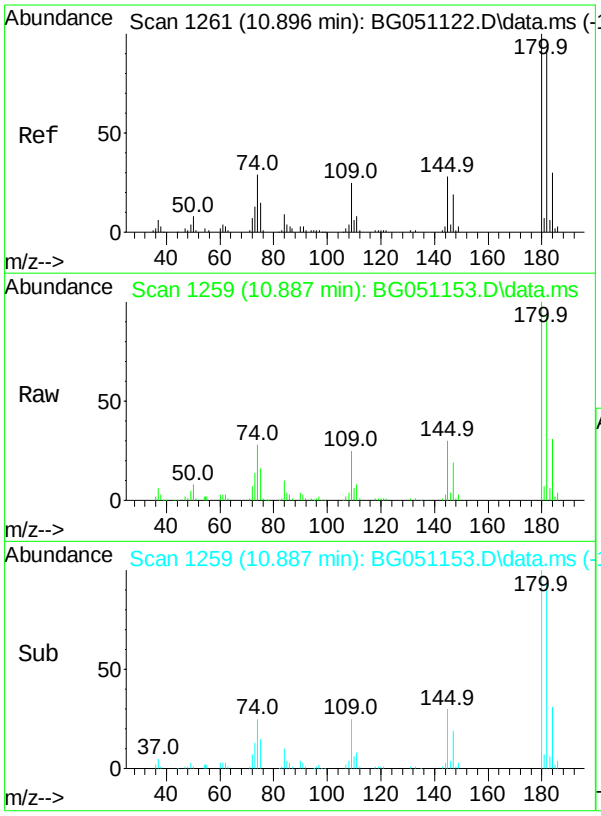
#29
2,4-Dichlorophenol
Concen: 52.81 ng
RT: 10.682 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG051153.D
Acq: 20 Nov 2021 18:36

Instrument :
BNA_G
ClientSampleId :
VNJ-202MSD

Tgt Ion:162 Resp: 95780

Ion	Ratio	Lower	Upper
162	100		
164	61.1	39.4	79.4
98	37.3	18.7	58.7

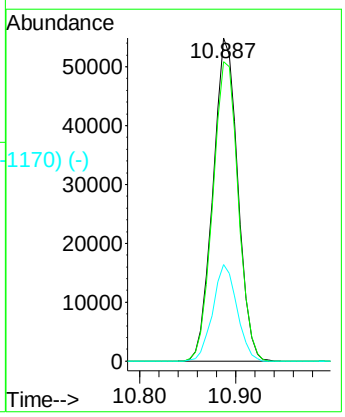


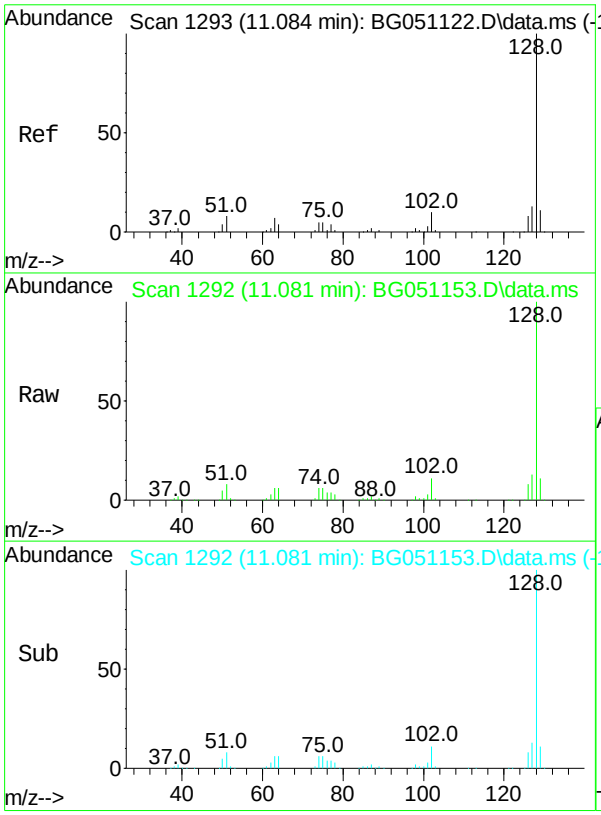


#30
1,2,4-Trichlorobenzene
Concen: 48.16 ng
RT: 10.887 min Scan# 1259
Delta R.T. -0.009 min
Lab File: BG051153.D
Acq: 20 Nov 2021 18:36

Tgt Ion:180 Resp: 98118

Ion	Ratio	Lower	Upper
180	100		
182	92.6	78.9	118.3
145	29.9	26.2	39.4



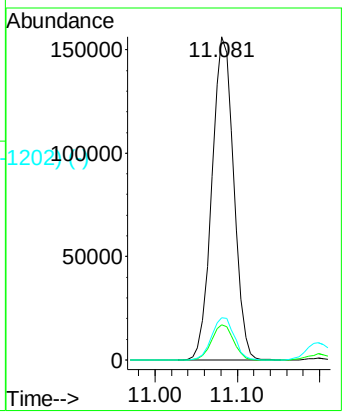


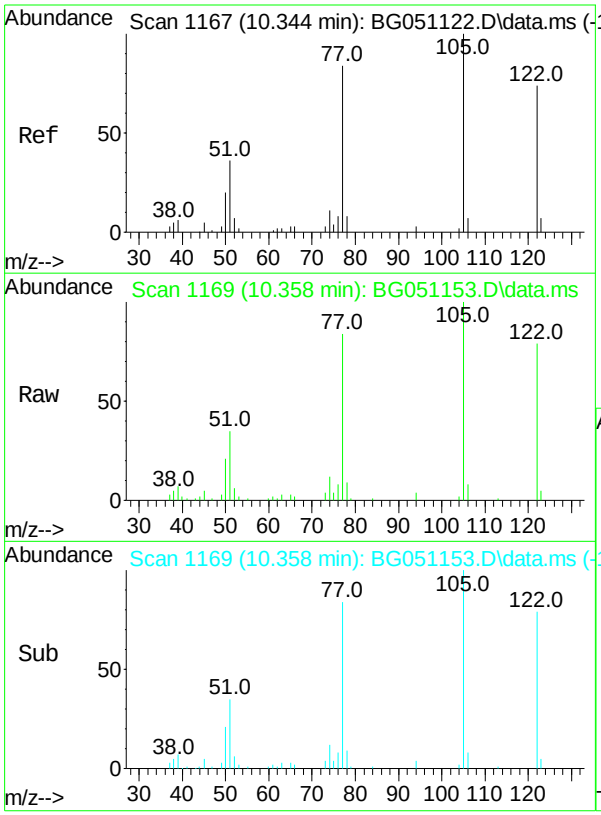
#31
Naphthalene
Concen: 48.28 ng
RT: 11.081 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG051153.D
Acq: 20 Nov 2021 18:36

Instrument :
BNA_G
ClientSampleId :
VNJ-202MSD

Tgt Ion:128 Resp: 288434

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.5	12.7
127	13.1	10.2	15.4

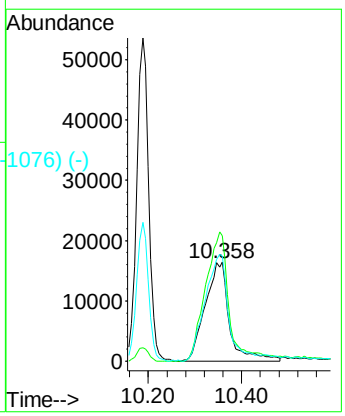


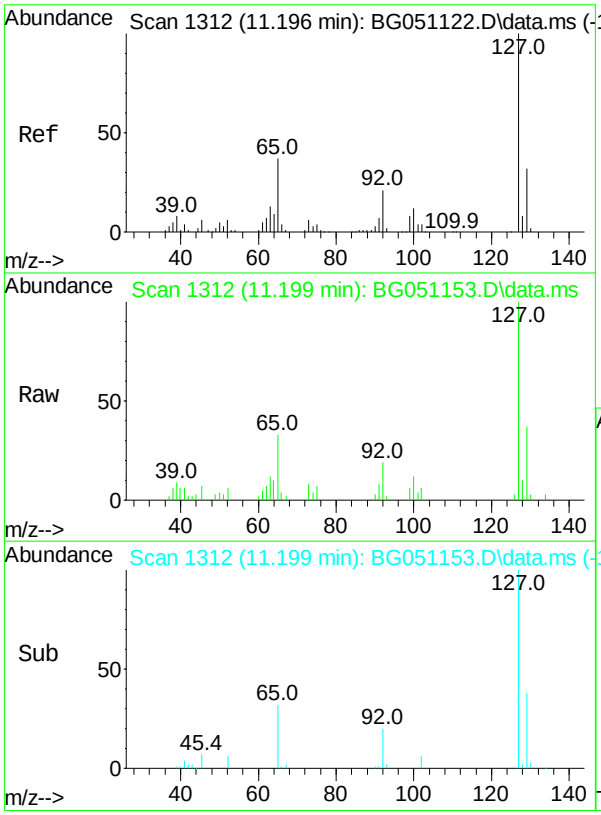


#32
Benzoic acid
Concen: 51.85 ng
RT: 10.358 min Scan# 1169
Delta R.T. 0.014 min
Lab File: BG051153.D
Acq: 20 Nov 2021 18:36

Tgt Ion:122 Resp: 58981

Ion	Ratio	Lower	Upper
122	100		
105	126.4	92.3	132.3
77	105.9	66.5	106.5



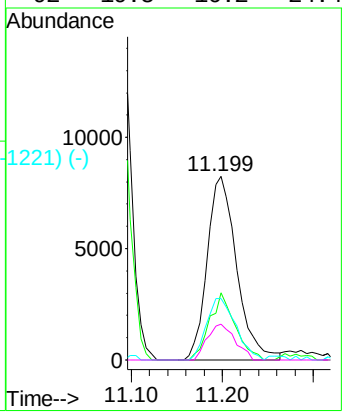


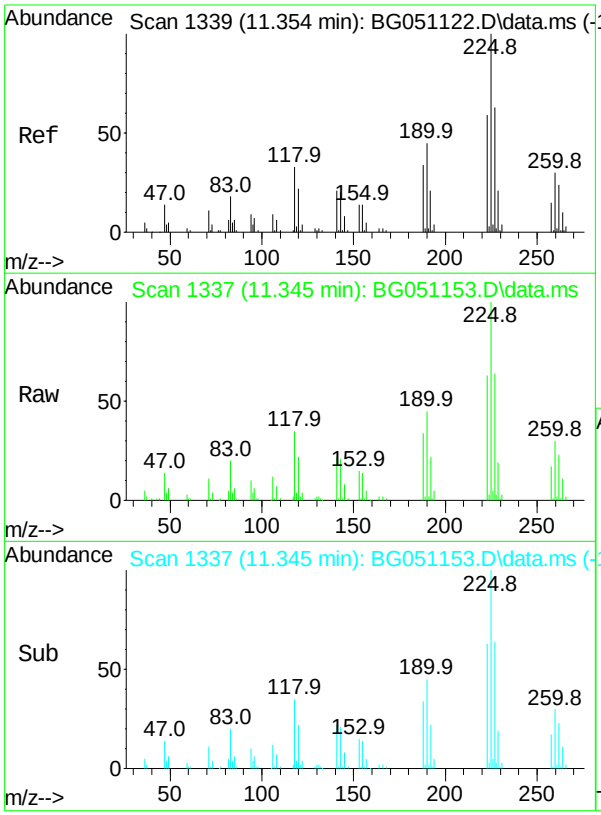
#33
4-Chloroaniline
Concen: 7.25 ng
RT: 11.199 min Scan# 1
Delta R.T. 0.003 min
Lab File: BG051153.D
Acq: 20 Nov 2021 18:36

Instrument :
BNA_G
ClientSampleId :
VNJ-202MSD

Tgt Ion:127 Resp: 18624

Ion	Ratio	Lower	Upper
127	100		
129	36.6	26.7	40.1
65	33.4	32.8	49.2
92	19.5	16.2	24.4

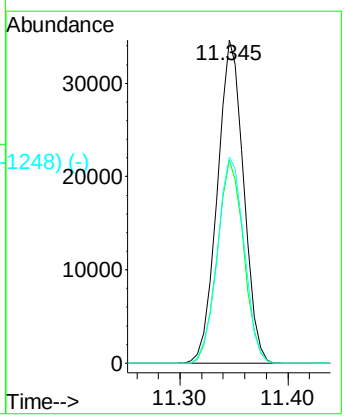


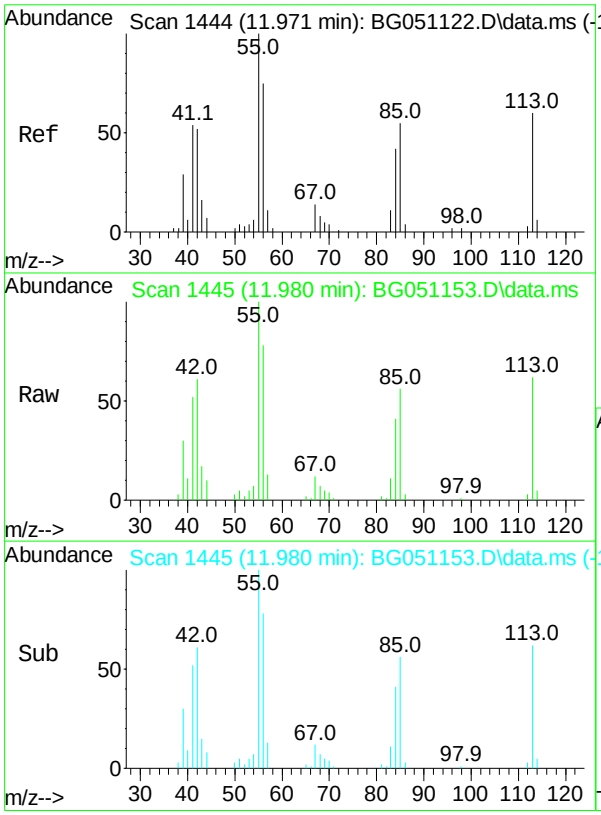


#34
Hexachlorobutadiene
Concen: 46.94 ng
RT: 11.345 min Scan# 1337
Delta R.T. -0.009 min
Lab File: BG051153.D
Acq: 20 Nov 2021 18:36

Tgt Ion:225 Resp: 59042

Ion	Ratio	Lower	Upper
225	100		
223	62.8	49.8	74.8
227	63.7	46.4	69.6



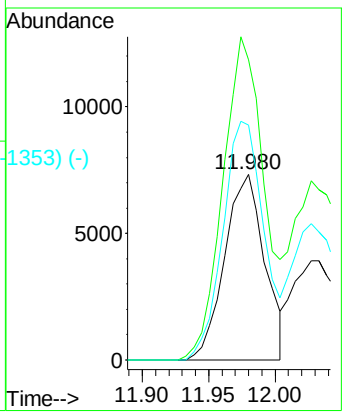


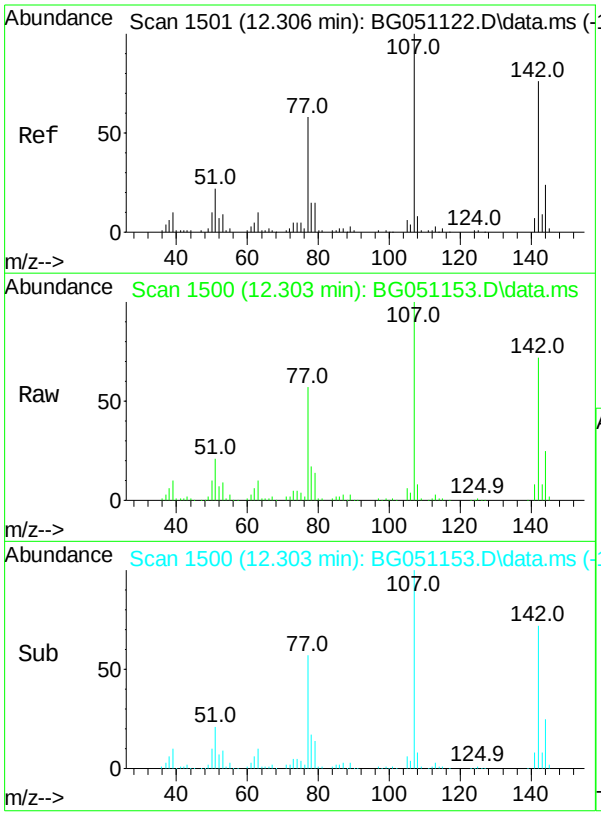
#35
Caprolactam
Concen: 31.54 ng
RT: 11.980 min Scan# 1
Delta R.T. 0.009 min
Lab File: BG051153.D
Acq: 20 Nov 2021 18:36

Instrument :
BNA_G
ClientSampleId :
VNJ-202MSD

Tgt Ion:113 Resp: 15277

Ion	Ratio	Lower	Upper
113	100		
55	161.7	113.8	153.8#
56	126.4	105.6	145.6

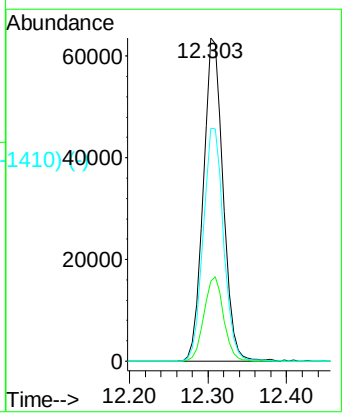


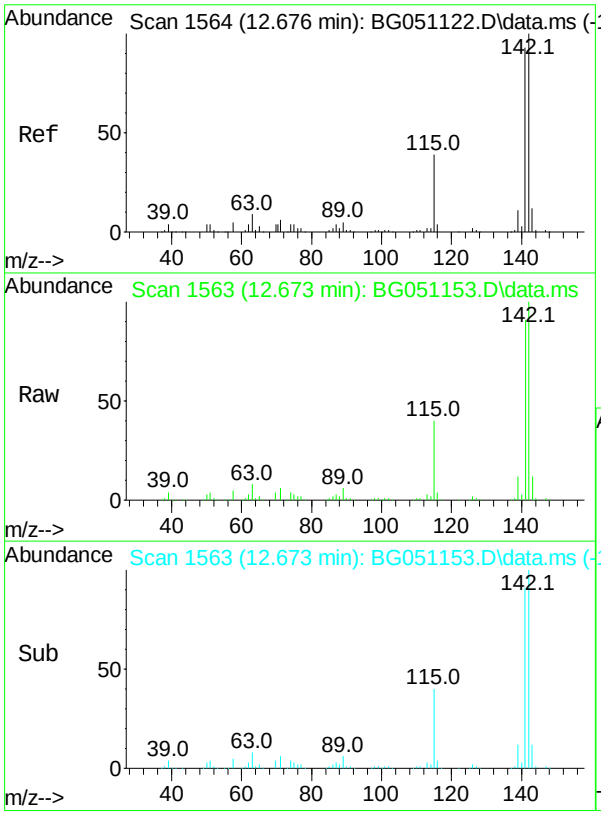


#36
4-Chloro-3-methylphenol
Concen: 49.72 ng
RT: 12.303 min Scan# 1500
Delta R.T. -0.003 min
Lab File: BG051153.D
Acq: 20 Nov 2021 18:36

Tgt Ion:107 Resp: 111354

Ion	Ratio	Lower	Upper
107	100		
144	24.8	24.8	37.2
142	72.1	62.2	93.4



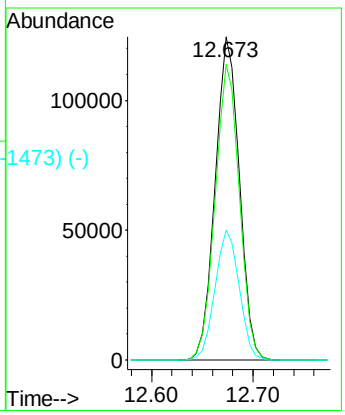


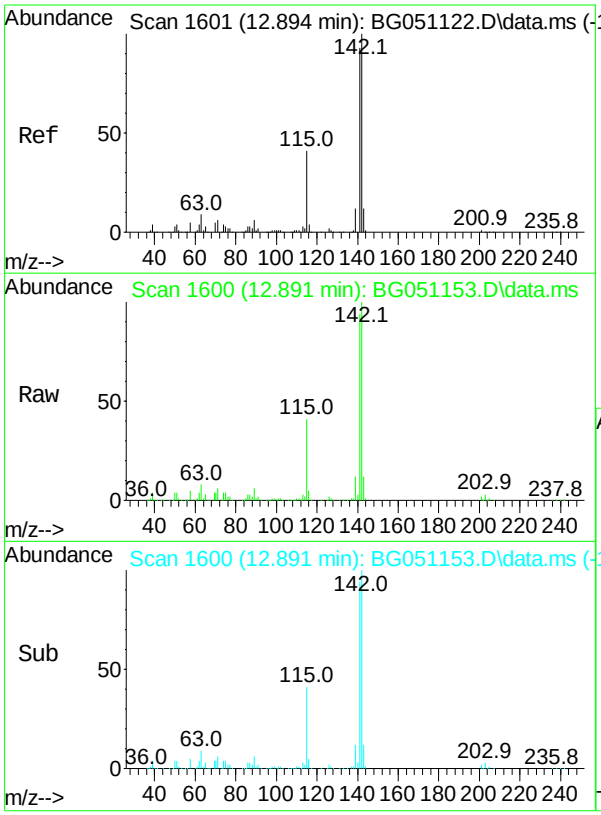
#37
2-Methylnaphthalene
Concen: 48.84 ng
RT: 12.673 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG051153.D
Acq: 20 Nov 2021 18:36

Instrument :
BNA_G
ClientSampleId :
VNJ-202MSD

Tgt Ion:142 Resp: 206707

Ion	Ratio	Lower	Upper
142	100		
141	91.4	68.8	103.2
115	40.3	36.4	54.6

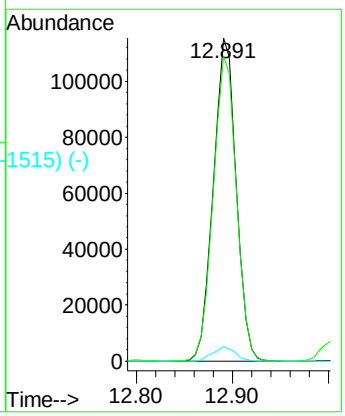


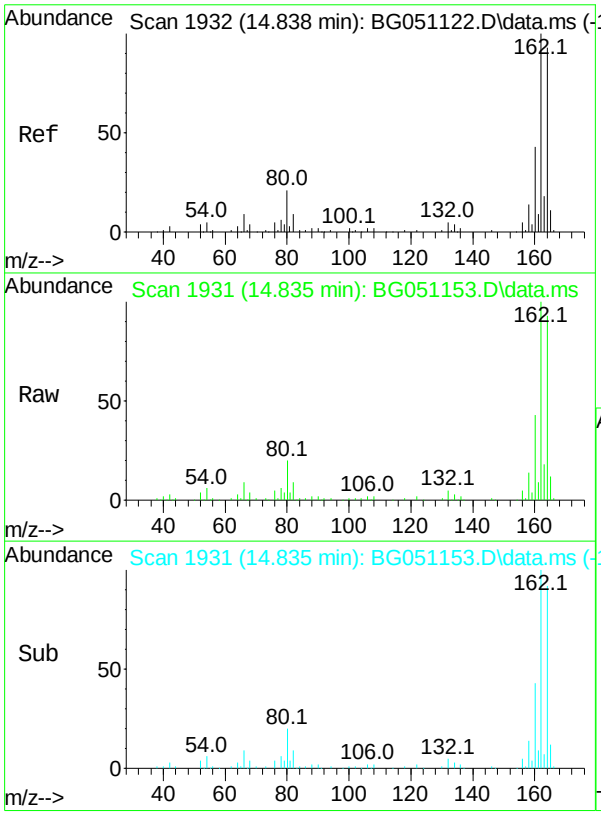


#38
1-Methylnaphthalene
Concen: 46.10 ng
RT: 12.891 min Scan# 1600
Delta R.T. -0.003 min
Lab File: BG051153.D
Acq: 20 Nov 2021 18:36

Tgt Ion:142 Resp: 190479

Ion	Ratio	Lower	Upper
142	100		
141	94.2	70.6	106.0
116	4.6	4.0	6.0



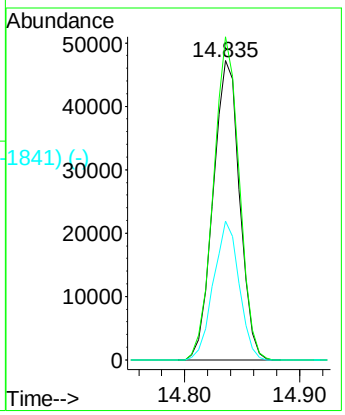


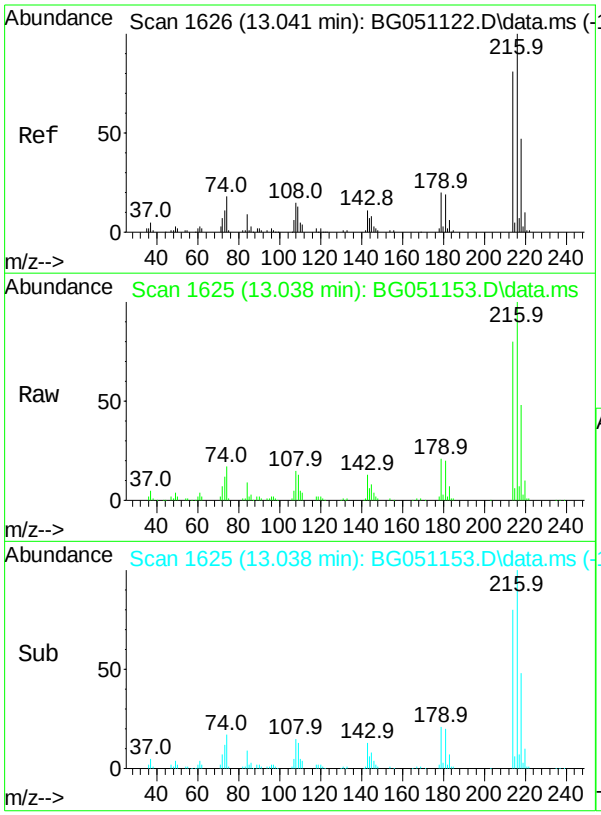
#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.835 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG051153.D
Acq: 20 Nov 2021 18:36

Instrument :
BNA_G
ClientSampleId :
VNJ-202MSD

Tgt Ion:164 Resp: 75550

Ion	Ratio	Lower	Upper
164	100		
162	108.0	81.4	122.0
160	46.3	34.9	52.3

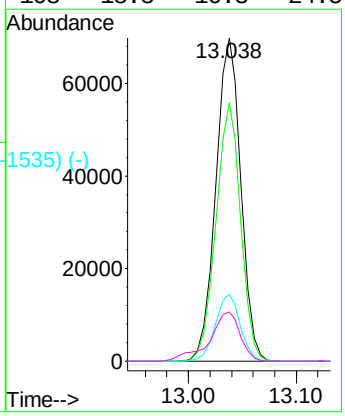


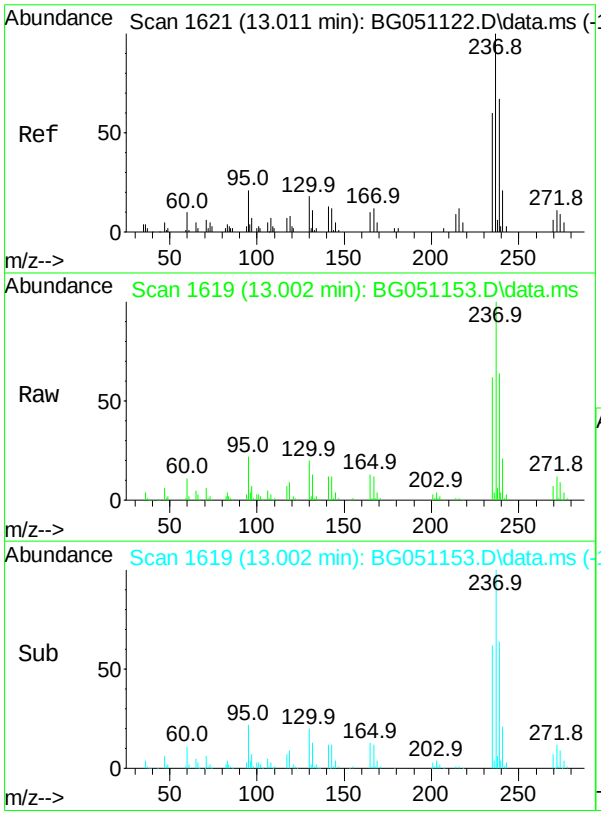


#40
1,2,4,5-Tetrachlorobenzene
Concen: 49.23 ng
RT: 13.038 min Scan# 1625
Delta R.T. -0.003 min
Lab File: BG051153.D
Acq: 20 Nov 2021 18:36

Tgt Ion:216 Resp: 113046

Ion	Ratio	Lower	Upper
216	100		
214	78.8	61.4	92.2
179	20.5	17.3	25.9
108	18.5	16.3	24.5



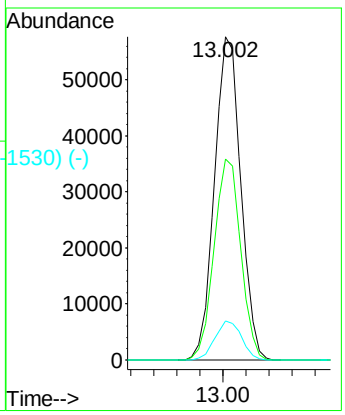


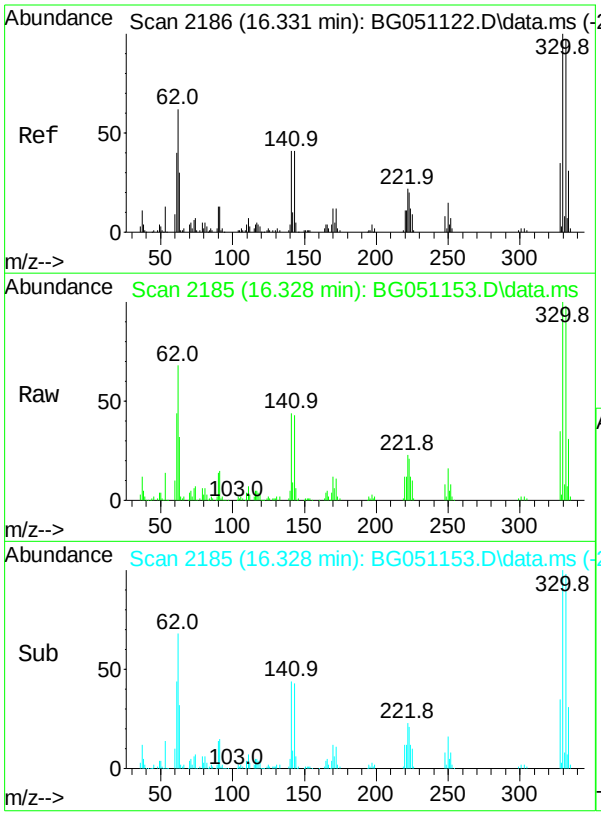
#41
Hexachlorocyclopentadiene
Concen: 135.67 ng
RT: 13.002 min Scan# 1
Delta R.T. -0.009 min
Lab File: BG051153.D
Acq: 20 Nov 2021 18:36

Instrument :
BNA_G
ClientSampleId :
VNJ-202MSD

Tgt Ion:237 Resp: 91662

Ion	Ratio	Lower	Upper
237	100		
235	62.3	36.6	76.6
272	12.1	0.0	32.5

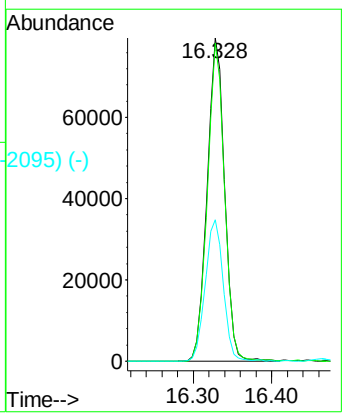


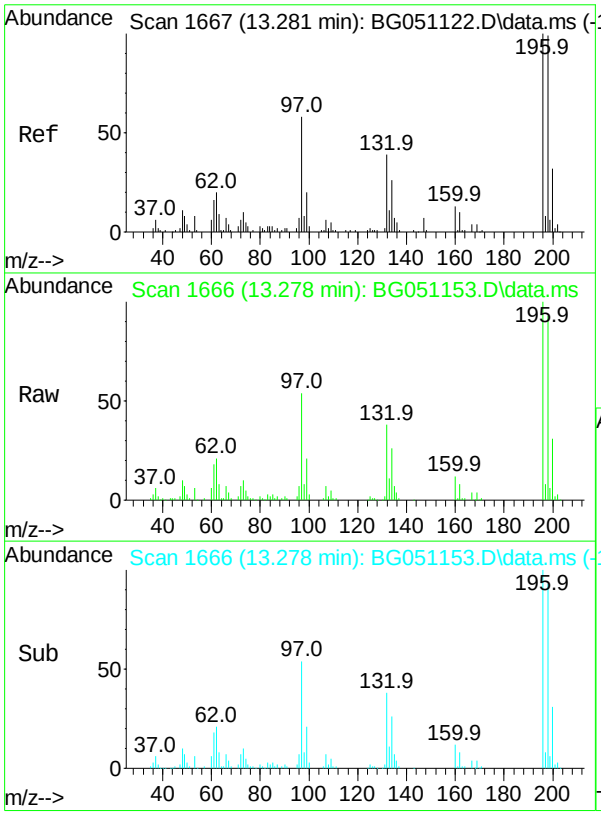


#42
2,4,6-Tribromophenol
Concen: 153.19 ng
RT: 16.328 min Scan# 2185
Delta R.T. -0.003 min
Lab File: BG051153.D
Acq: 20 Nov 2021 18:36

Tgt Ion:330 Resp: 123008

Ion	Ratio	Lower	Upper
330	100		
332	97.3	77.3	115.9
141	45.2	35.6	53.4





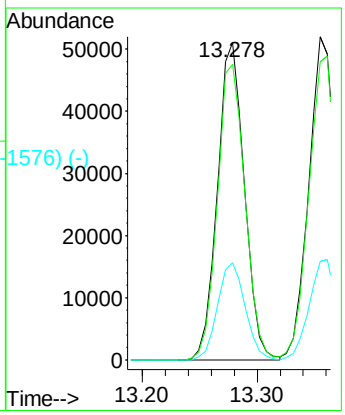
#43

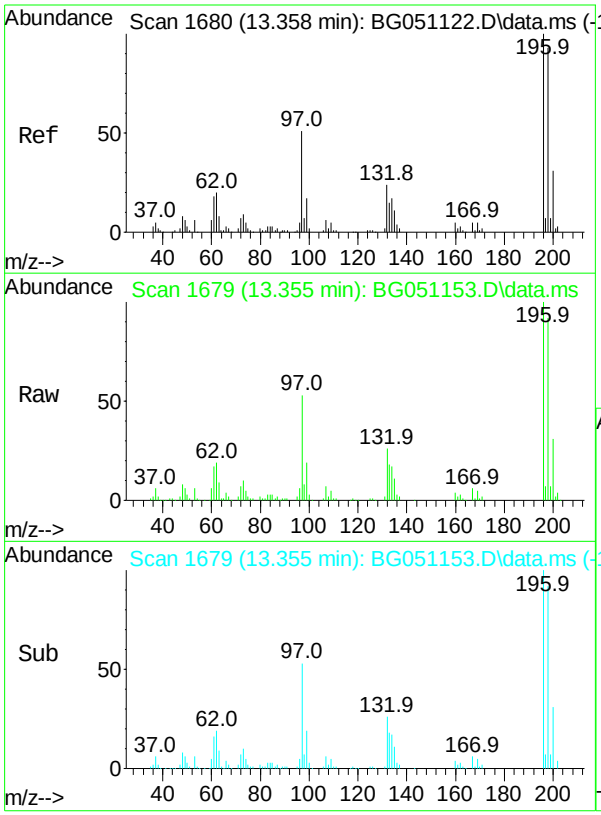
2,4,6-Trichlorophenol
Concen: 52.39 ng
RT: 13.278 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG051153.D
Acq: 20 Nov 2021 18:36

Instrument :
BNA_G
ClientSampleId :
VNJ-202MSD

Tgt Ion:196 Resp: 82943

Ion	Ratio	Lower	Upper
196	100		
198	93.3	82.1	123.1
200	30.6	23.8	35.8



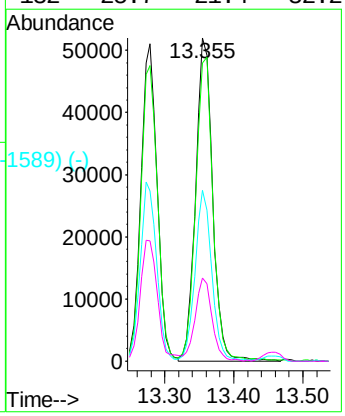


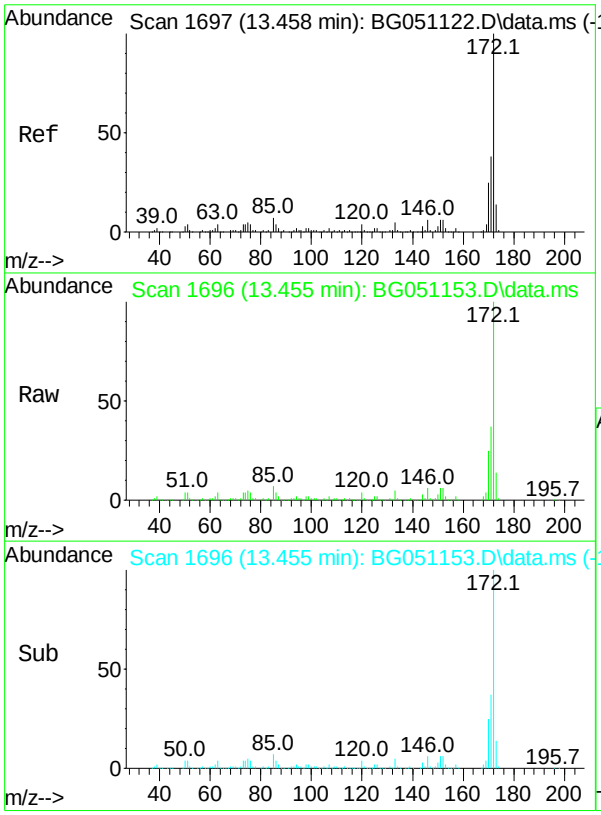
#44

2,4,5-Trichlorophenol
Concen: 52.06 ng
RT: 13.355 min Scan# 1679
Delta R.T. -0.003 min
Lab File: BG051153.D
Acq: 20 Nov 2021 18:36

Tgt Ion:196 Resp: 89084

Ion	Ratio	Lower	Upper
196	100		
198	92.3	87.4	131.0
97	52.8	43.3	64.9
132	25.7	21.4	32.2



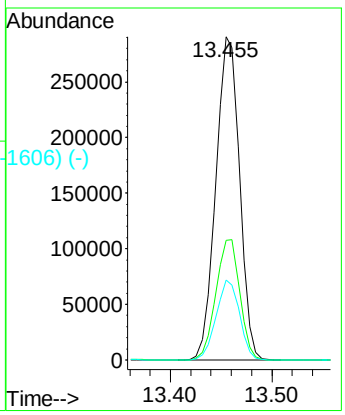


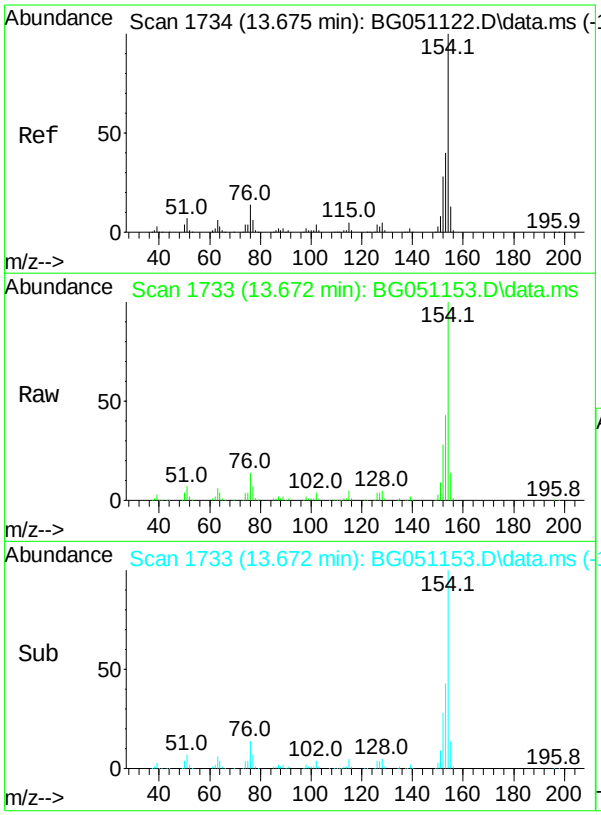
#45
2-Fluorobiphenyl
Concen: 93.95 ng
RT: 13.455 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG051153.D
Acq: 20 Nov 2021 18:36

Instrument :
BNA_G
ClientSampleId :
VNJ-202MSD

Tgt Ion:172 Resp: 470406

Ion	Ratio	Lower	Upper
172	100		
171	36.9	28.6	43.0
170	24.8	18.6	27.8

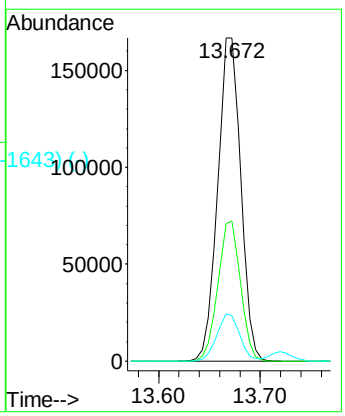


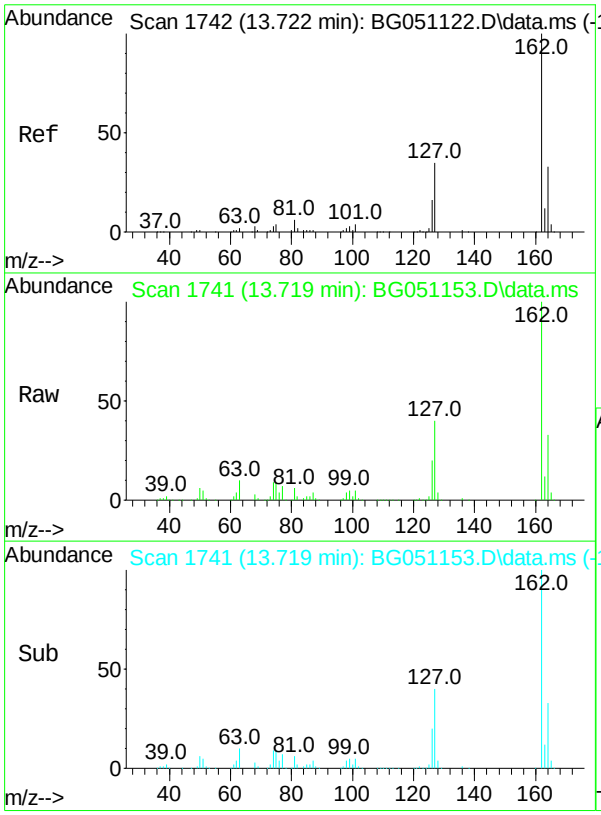


#46
1,1'-Biphenyl
Concen: 48.49 ng
RT: 13.672 min Scan# 1733
Delta R.T. -0.003 min
Lab File: BG051153.D
Acq: 20 Nov 2021 18:36

Tgt Ion:154 Resp: 263343

Ion	Ratio	Lower	Upper
154	100		
153	43.3	20.5	60.5
76	13.9	0.0	29.3



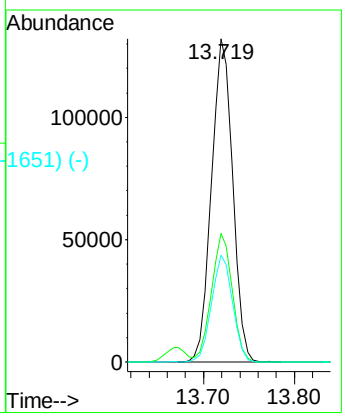


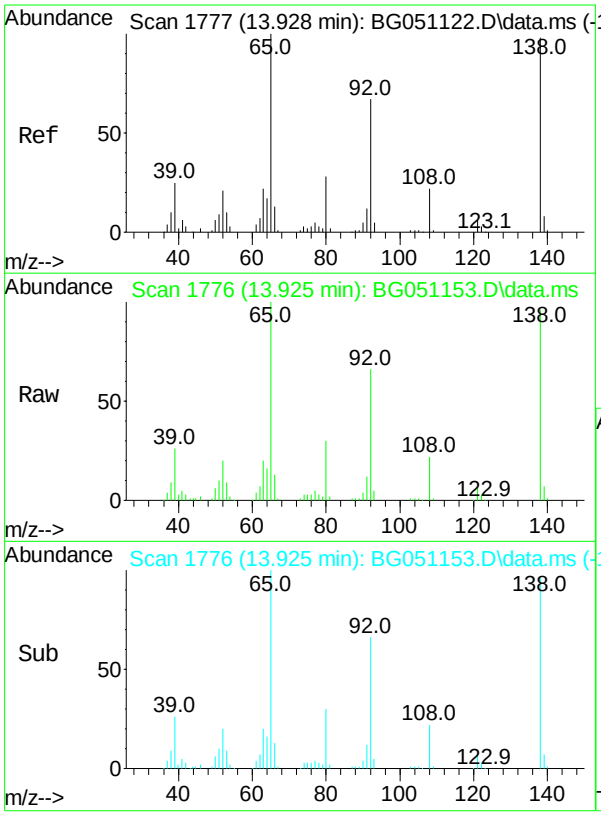
#47
2-Chloronaphthalene
Concen: 49.76 ng
RT: 13.719 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG051153.D
Acq: 20 Nov 2021 18:36

Instrument :
BNA_G
ClientSampleId :
VNJ-202MSD

Tgt Ion:162 Resp: 213943

Ion	Ratio	Lower	Upper
162	100		
127	39.8	32.7	49.1
164	33.0	27.0	40.4

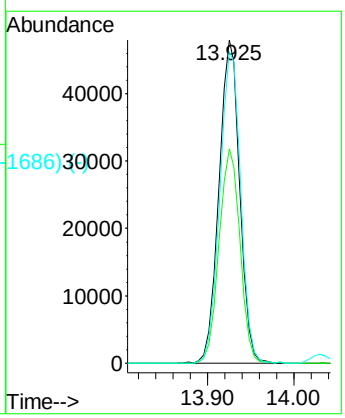


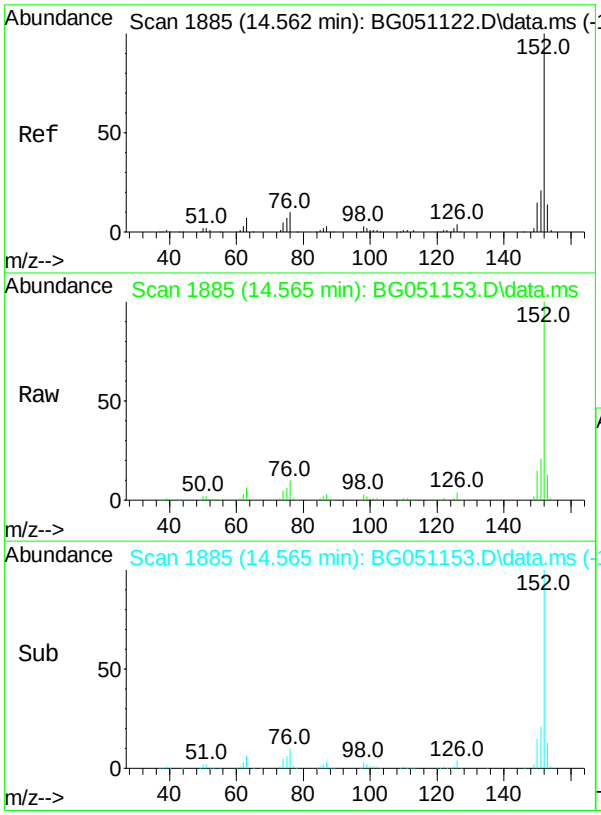


#48
2-Nitroaniline
Concen: 51.97 ng
RT: 13.925 min Scan# 1776
Delta R.T. -0.003 min
Lab File: BG051153.D
Acq: 20 Nov 2021 18:36

Tgt Ion: 65 Resp: 80756

Ion	Ratio	Lower	Upper
65	100		
92	66.3	47.2	70.8
138	96.4	68.0	102.0



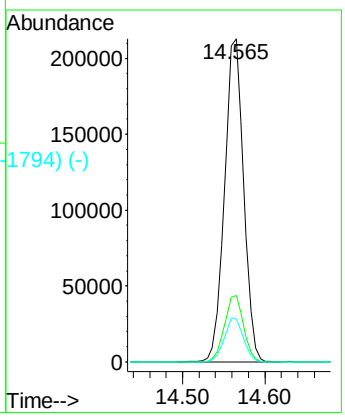


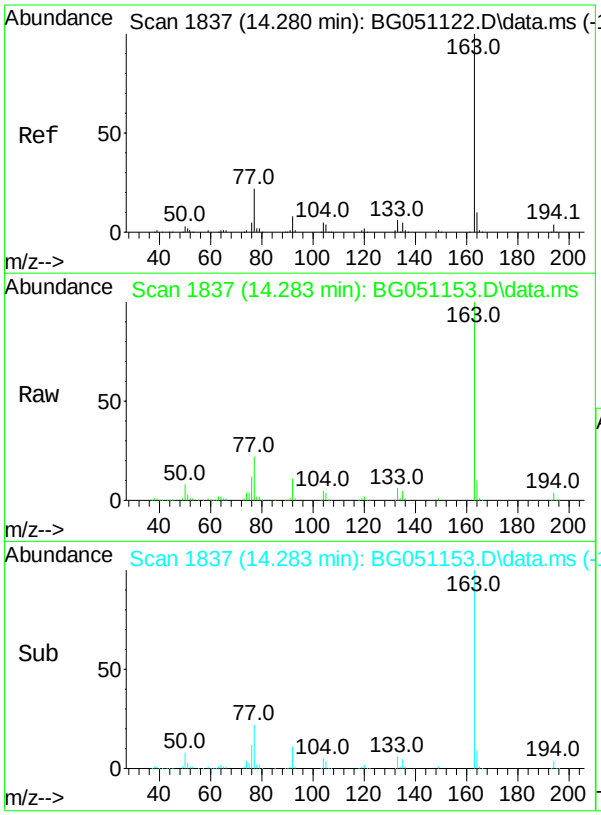
#49
Acenaphthylene
Concen: 50.08 ng
RT: 14.565 min Scan# 1
Delta R.T. 0.003 min
Lab File: BG051153.D
Acq: 20 Nov 2021 18:36

Instrument :
BNA_G
ClientSampleId :
VNJ-202MSD

Tgt Ion:152 Resp: 343293

Ion	Ratio	Lower	Upper
152	100		
151	20.6	18.2	27.4
153	13.3	11.7	17.5

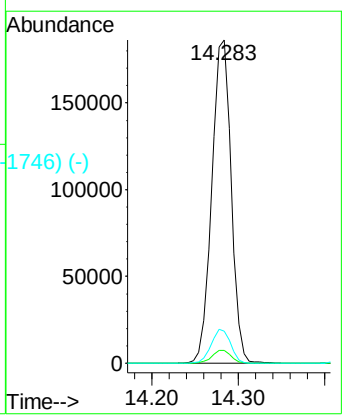


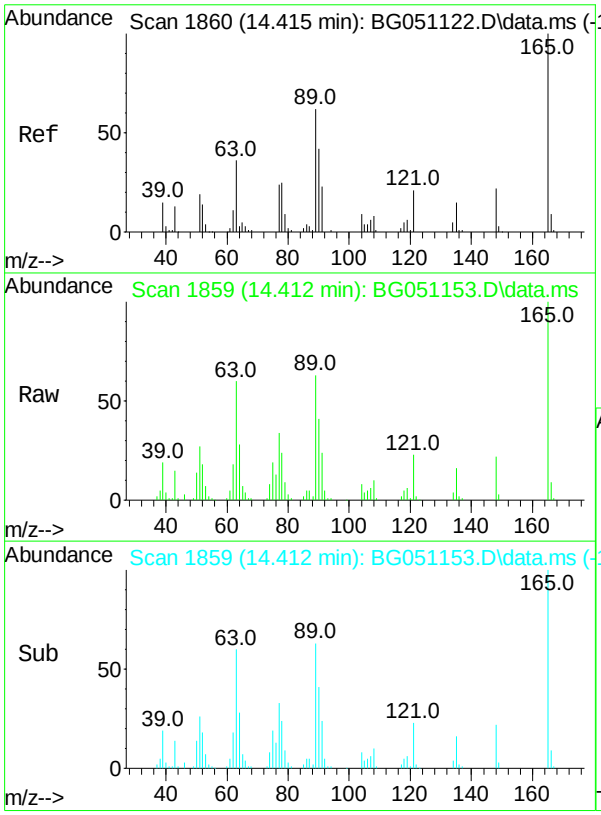


#50
Dimethylphthalate
Concen: 50.05 ng
RT: 14.283 min Scan# 1837
Delta R.T. 0.003 min
Lab File: BG051153.D
Acq: 20 Nov 2021 18:36

Tgt Ion:163 Resp: 291308

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.0	4.6
164	9.9	8.6	12.8



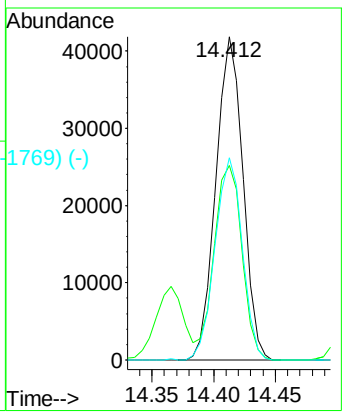


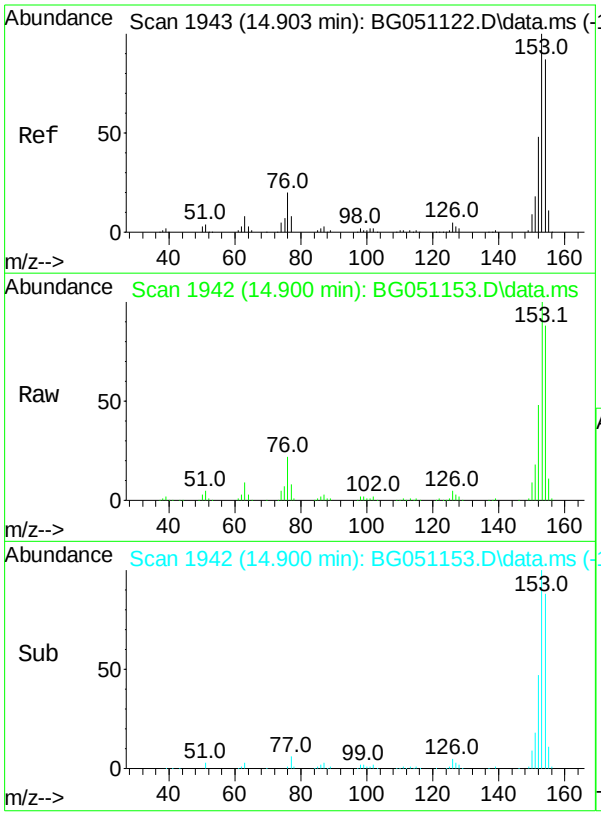
#52
2,6-Dinitrotoluene
Concen: 52.72 ng
RT: 14.412 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG051153.D
Acq: 20 Nov 2021 18:36

Instrument :
BNA_G
ClientSampleId :
VNJ-202MSD

Tgt Ion:165 Resp: 64093

Ion	Ratio	Lower	Upper
165	100		
63	60.3	63.3	94.9#
89	62.6	63.4	95.0#

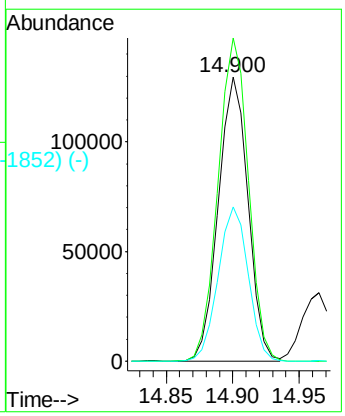


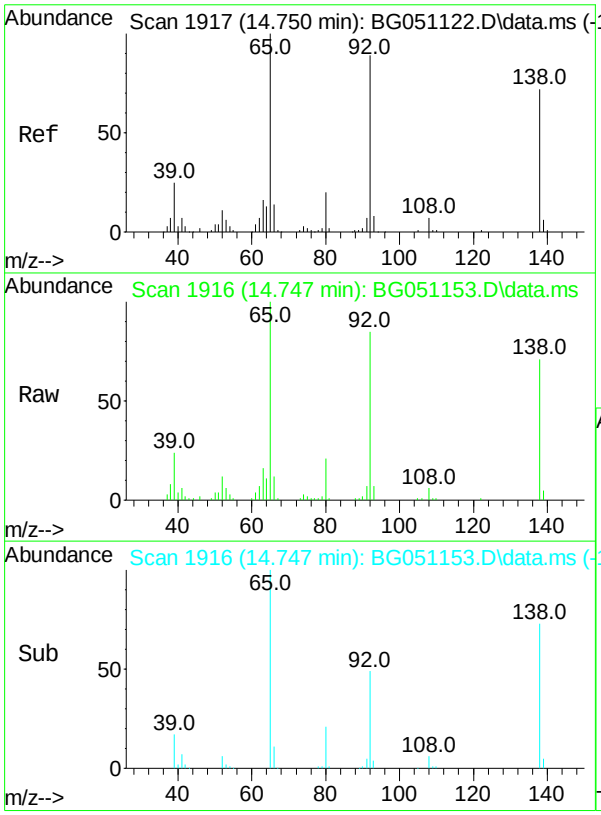


#52
Acenaphthene
Concen: 50.13 ng
RT: 14.900 min Scan# 1942
Delta R.T. -0.003 min
Lab File: BG051153.D
Acq: 20 Nov 2021 18:36

Tgt Ion:154 Resp: 200572

Ion	Ratio	Lower	Upper
154	100		
153	113.6	87.0	130.4
152	54.2	40.1	60.1



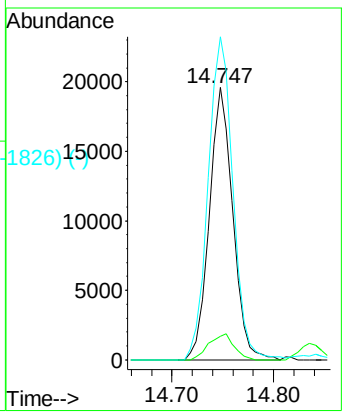


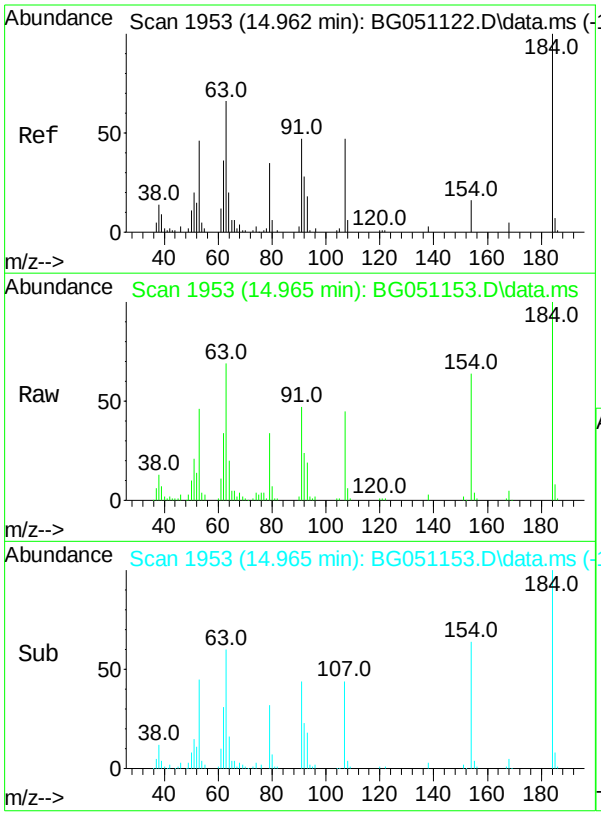
#53
3-Nitroaniline
Concen: 23.03 ng
RT: 14.747 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG051153.D
Acq: 20 Nov 2021 18:36

Instrument :
BNA_G
ClientSampleId :
VNJ-202MSD

Tgt Ion:138 Resp: 31367

Ion	Ratio	Lower	Upper
138	100		
108	8.6	8.3	12.5
92	118.6	96.4	144.6

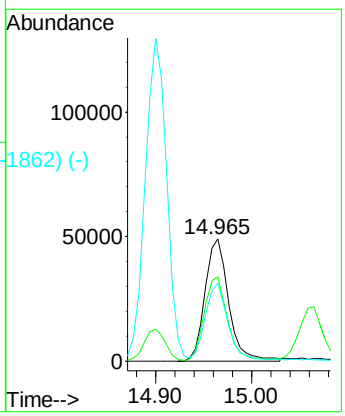


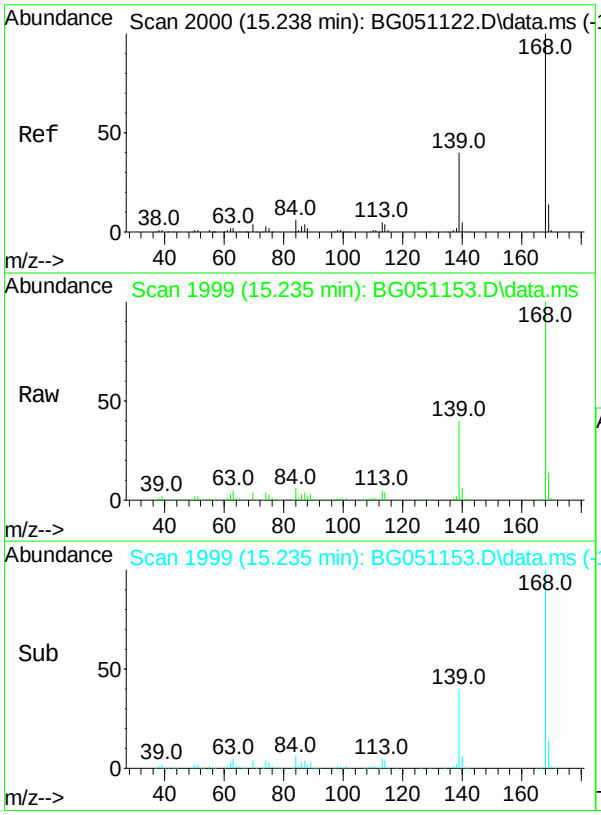


#54
2,4-Dinitrophenol
Concen: 121.14 ng
RT: 14.965 min Scan# 1953
Delta R.T. 0.003 min
Lab File: BG051153.D
Acq: 20 Nov 2021 18:36

Tgt Ion:184 Resp: 82847

Ion	Ratio	Lower	Upper
184	100		
63	69.2	68.3	102.5
154	63.9	62.6	93.8



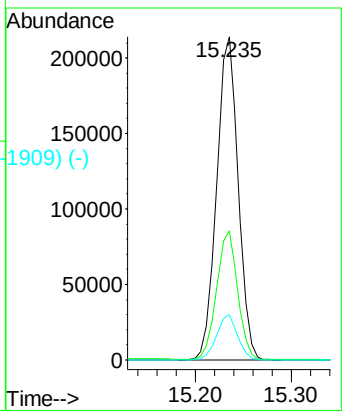


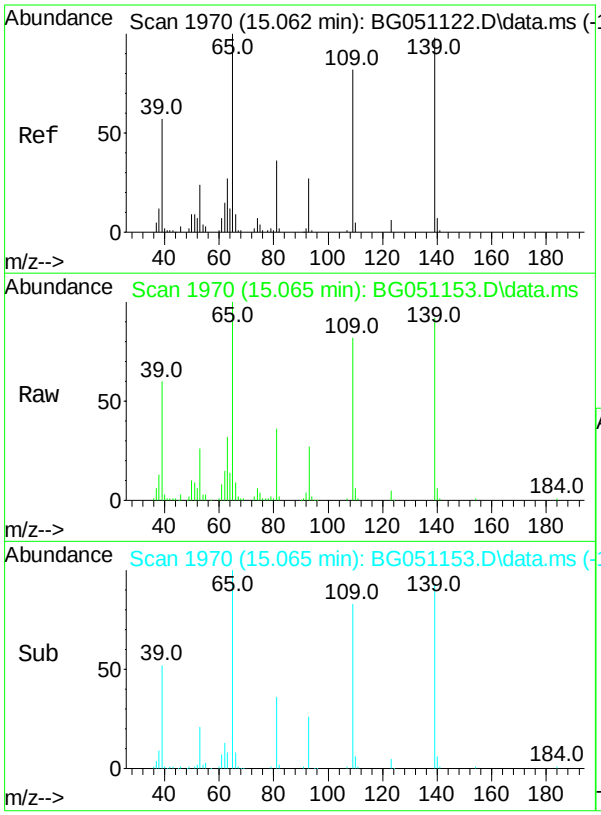
#55
Dibenzofuran
Concen: 47.87 ng
RT: 15.235 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG051153.D
Acq: 20 Nov 2021 18:36

Instrument :
BNA_G
ClientSampleId :
VNJ-202MSD

Tgt Ion:168 Resp: 332597

Ion	Ratio	Lower	Upper
168	100		
139	40.0	33.4	50.2
169	14.0	12.3	18.5

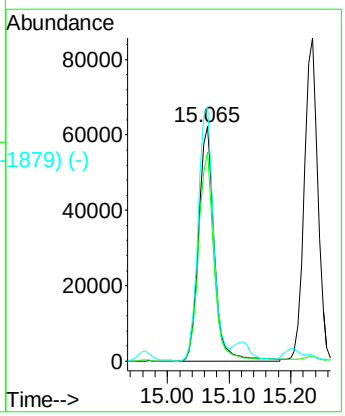


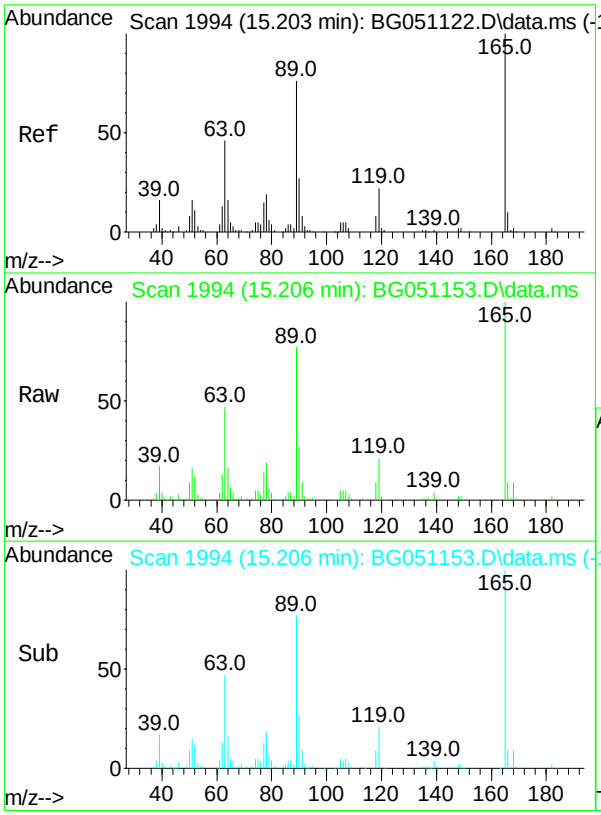


#56
4-Nitrophenol
Concen: 115.06 ng
RT: 15.065 min Scan# 1970
Delta R.T. 0.003 min
Lab File: BG051153.D
Acq: 20 Nov 2021 18:36

Tgt Ion:139 Resp: 110226

Ion	Ratio	Lower	Upper
139	100		
109	89.1	116.3	156.3#
65	108.4	105.0	145.0



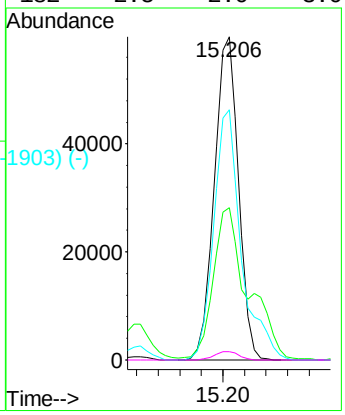


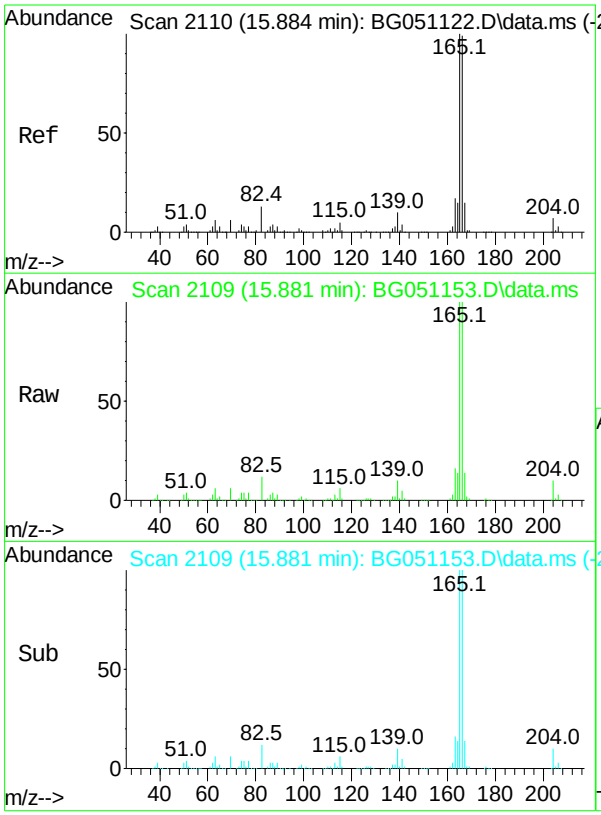
#57
2,4-Dinitrotoluene
Concen: 53.75 ng
RT: 15.206 min Scan# 1
Delta R.T. 0.003 min
Lab File: BG051153.D
Acq: 20 Nov 2021 18:36

Instrument :
BNA_G
ClientSampleId :
VNJ-202MSD

Tgt Ion:165 Resp: 93600

Ion	Ratio	Lower	Upper
165	100		
63	47.1	48.0	72.0#
89	77.4	65.4	98.0
182	2.5	2.0	3.0

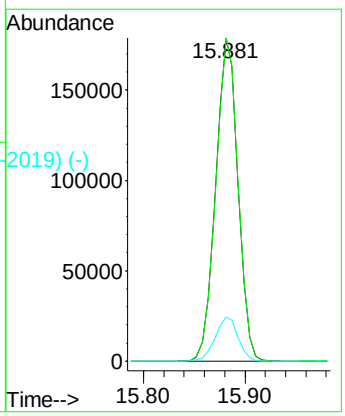


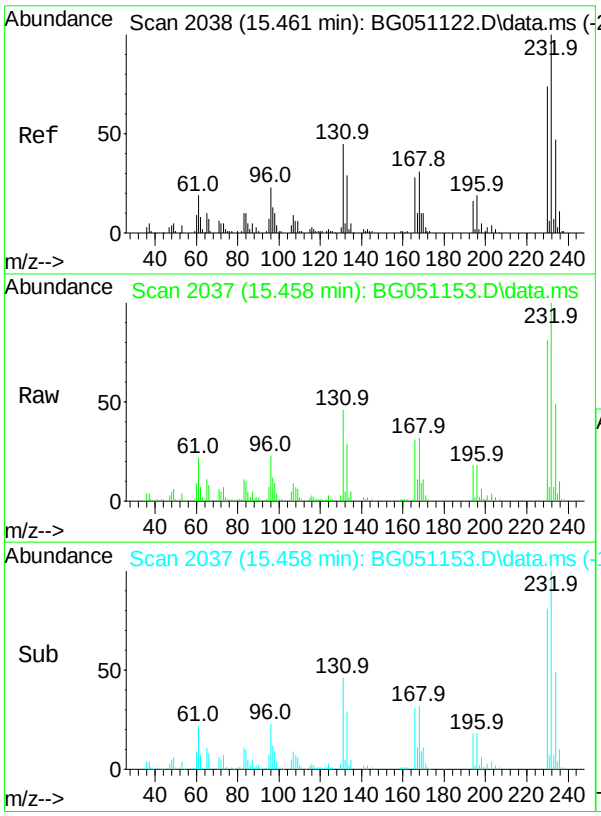


#58
Fluorene
Concen: 50.04 ng
RT: 15.881 min Scan# 2109
Delta R.T. -0.003 min
Lab File: BG051153.D
Acq: 20 Nov 2021 18:36

Tgt Ion:166 Resp: 272992

Ion	Ratio	Lower	Upper
166	100		
165	100.0	77.7	116.5
167	13.6	10.8	16.2



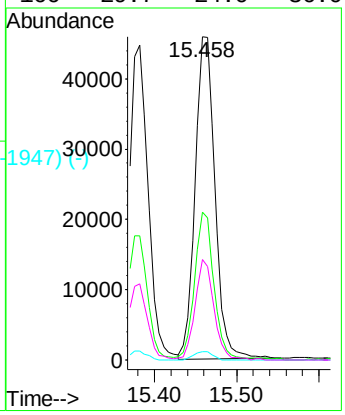


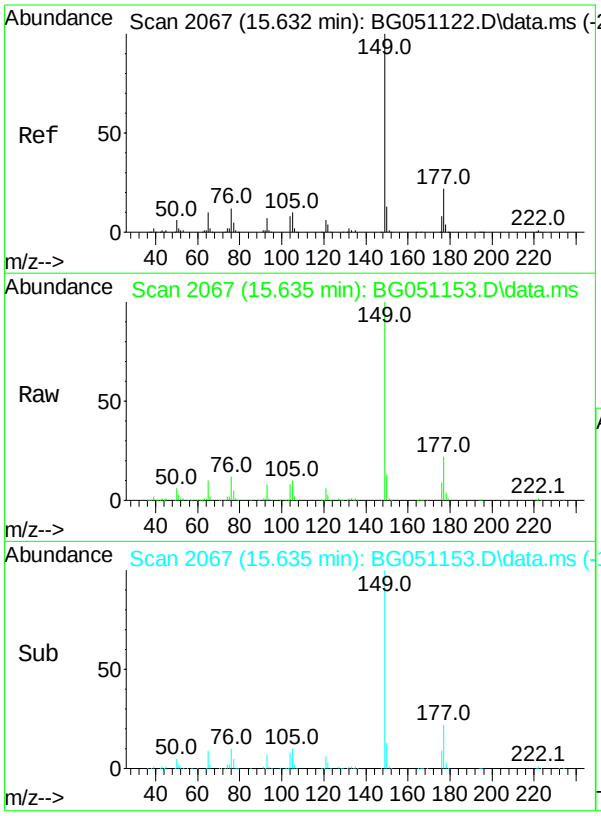
#59
2,3,4,6-Tetrachlorophenol
Concen: 51.83 ng
RT: 15.458 min Scan# 2
Delta R.T. -0.003 min
Lab File: BG051153.D
Acq: 20 Nov 2021 18:36

Instrument :
BNA_G
ClientSampleId :
VNJ-202MSD

Tgt Ion:232 Resp: 76146

Ion	Ratio	Lower	Upper
232	100		
131	43.5	37.2	55.8
130	2.5	2.8	4.2#
166	29.7	24.0	36.0

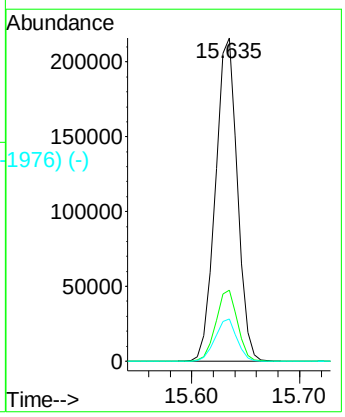


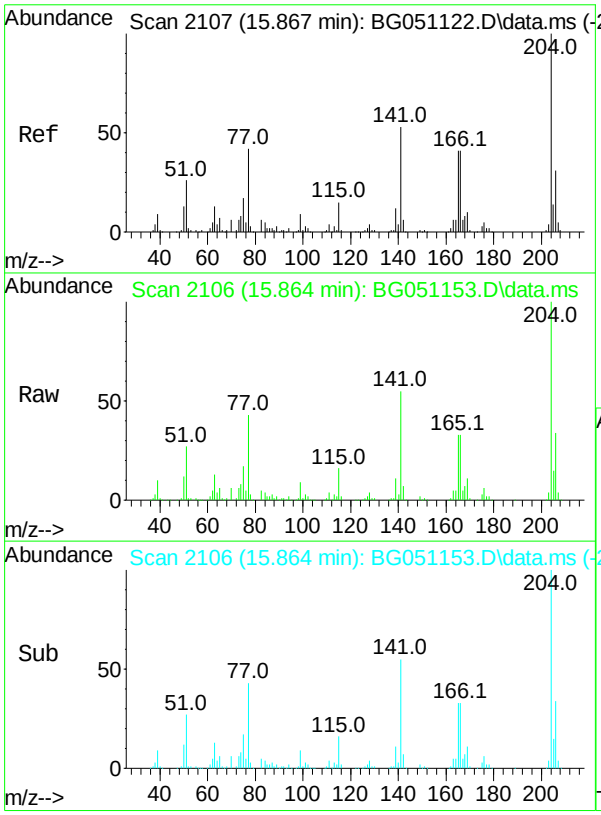


#60
Diethylphthalate
Concen: 49.97 ng
RT: 15.635 min Scan# 2067
Delta R.T. 0.003 min
Lab File: BG051153.D
Acq: 20 Nov 2021 18:36

Tgt Ion:149 Resp: 306711

Ion	Ratio	Lower	Upper
149	100		
177	22.1	19.0	28.6
150	13.0	10.2	15.4



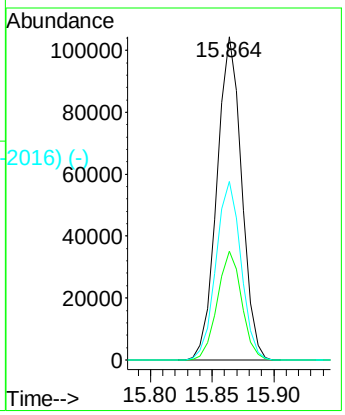


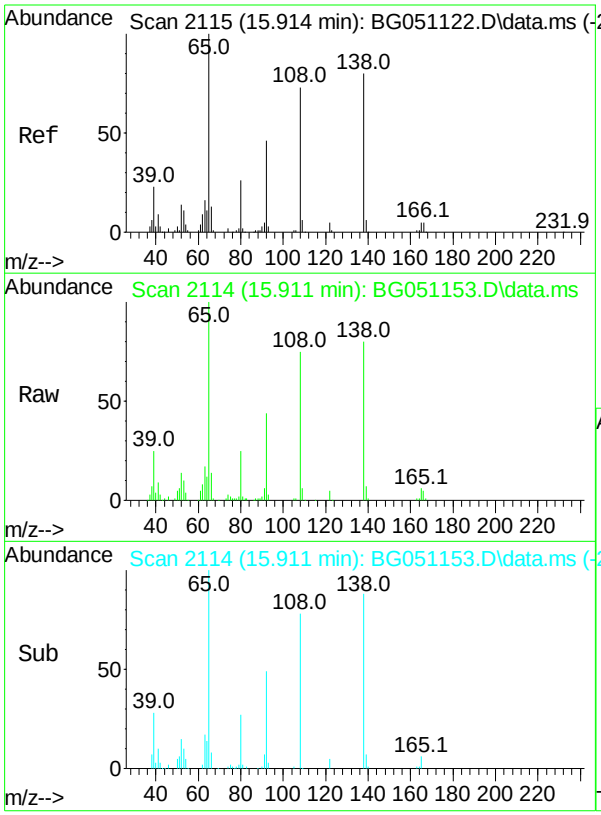
#61
4-Chlorophenyl-phenylether
Concen: 48.96 ng
RT: 15.864 min Scan# 2
Delta R.T. -0.003 min
Lab File: BG051153.D
Acq: 20 Nov 2021 18:36

Instrument :
BNA_G
ClientSampleId :
VNJ-202MSD

Tgt Ion:204 Resp: 146007

Ion	Ratio	Lower	Upper
204	100		
206	33.7	24.6	37.0
141	55.2	47.8	71.8

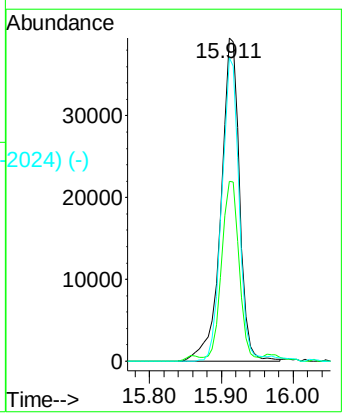


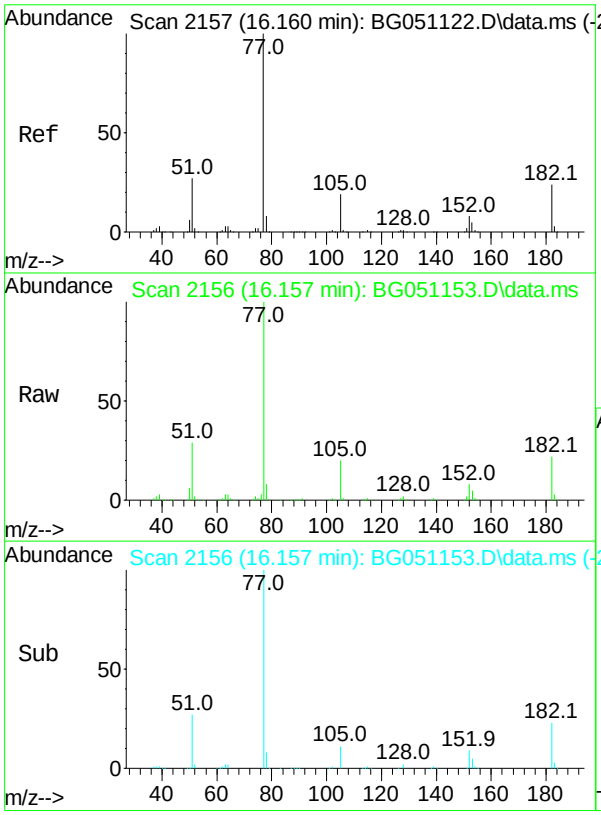


#62
4-Nitroaniline
Concen: 48.49 ng
RT: 15.911 min Scan# 2114
Delta R.T. -0.003 min
Lab File: BG051153.D
Acq: 20 Nov 2021 18:36

Tgt Ion:138 Resp: 70616

Ion	Ratio	Lower	Upper
138	100		
92	55.6	32.3	72.3
108	93.8	132.4	172.4#



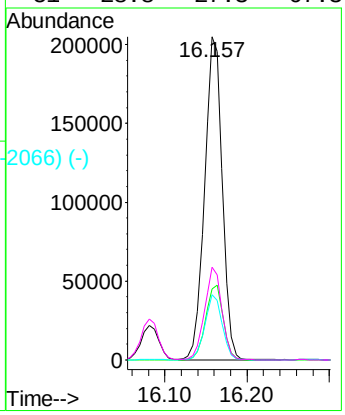


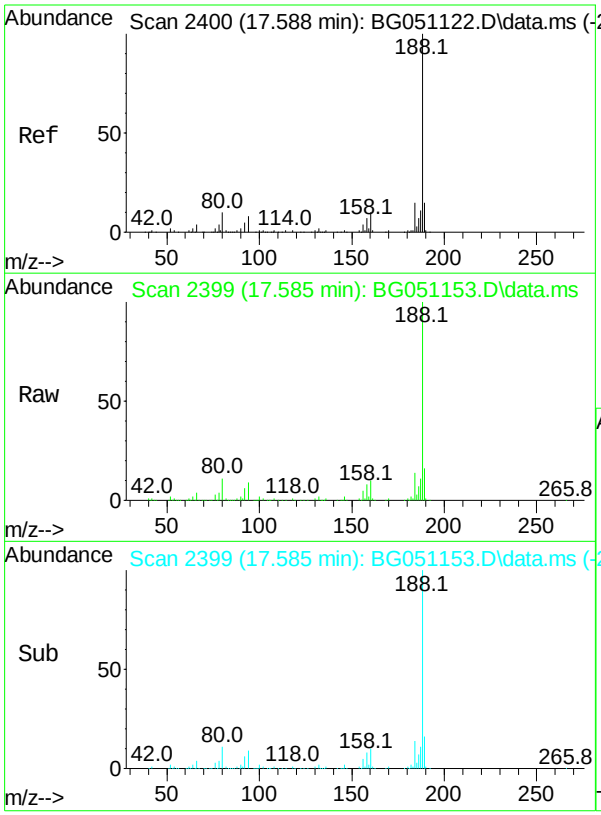
#63
Azobenzene
Concen: 49.61 ng
RT: 16.157 min Scan# 2
Delta R.T. -0.003 min
Lab File: BG051153.D
Acq: 20 Nov 2021 18:36

Instrument :
BNA_G
ClientSampleId :
VNJ-202MSD

Tgt Ion: 77 Resp: 304989

Ion	Ratio	Lower	Upper
77	100		
182	22.1	7.9	47.9
105	20.2	0.0	37.9
51	28.8	27.3	67.3

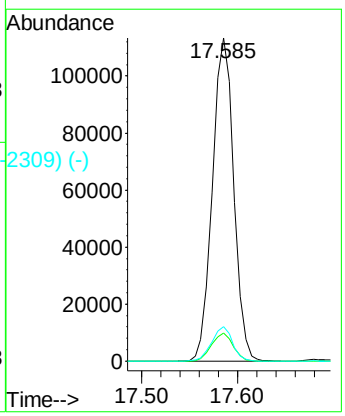


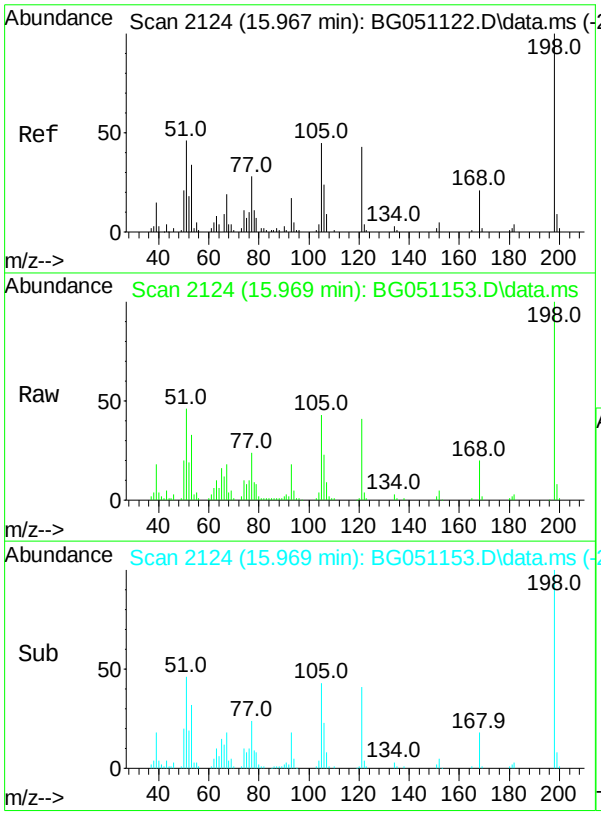


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.585 min Scan# 2399
Delta R.T. -0.003 min
Lab File: BG051153.D
Acq: 20 Nov 2021 18:36

Tgt Ion:188 Resp: 174192

Ion	Ratio	Lower	Upper
188	100		
94	8.7	5.4	8.0#
80	10.6	3.7	5.5#



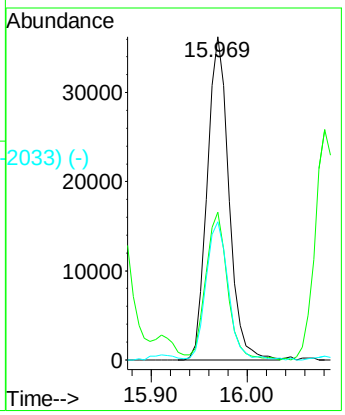


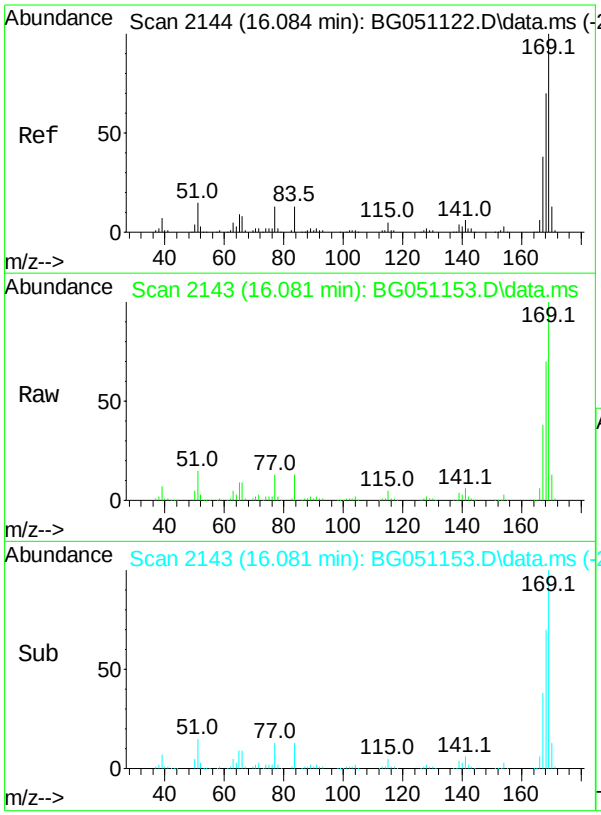
#65
4,6-Dinitro-2-methylphenol
Concen: 54.36 ng
RT: 15.969 min Scan# 2
Delta R.T. 0.003 min
Lab File: BG051153.D
Acq: 20 Nov 2021 18:36

Instrument :
BNA_G
ClientSampleId :
VNJ-202MSD

Tgt Ion:198 Resp: 56546

Ion	Ratio	Lower	Upper
198	100		
51	45.8	29.4	69.4
105	42.8	15.1	55.1

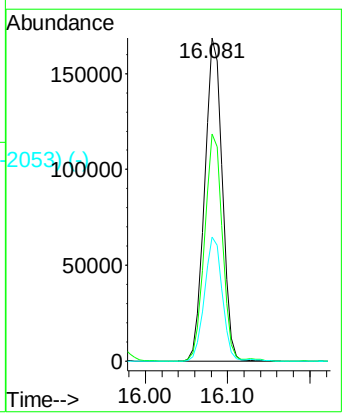


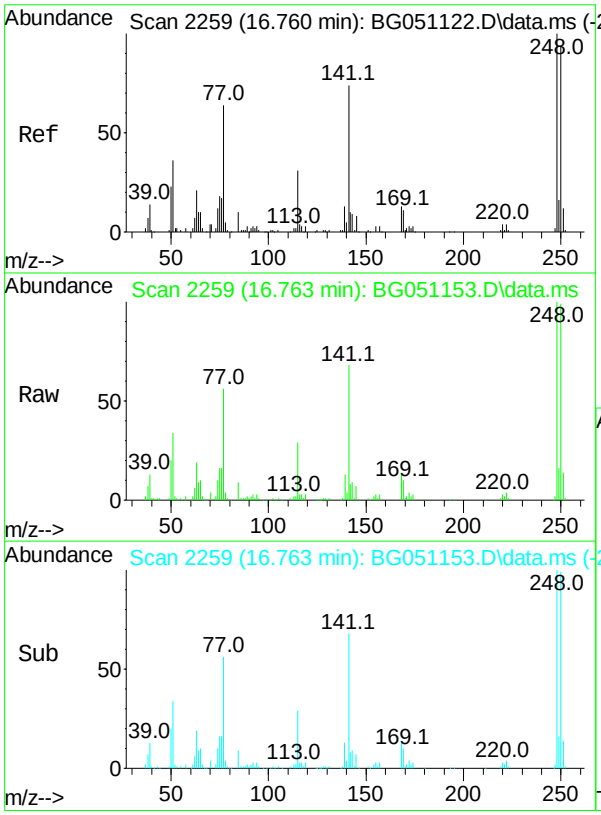


#66
n-Nitrosodiphenylamine
Concen: 50.10 ng
RT: 16.081 min Scan# 2143
Delta R.T. -0.003 min
Lab File: BG051153.D
Acq: 20 Nov 2021 18:36

Tgt Ion:169 Resp: 250462

Ion	Ratio	Lower	Upper
169	100		
168	70.3	56.3	84.5
167	38.4	28.4	42.6



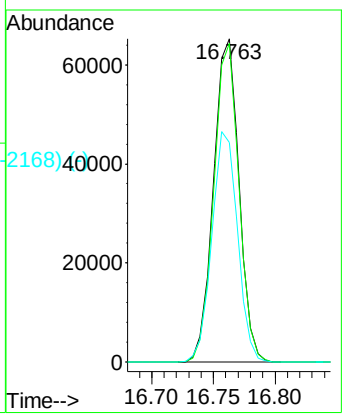


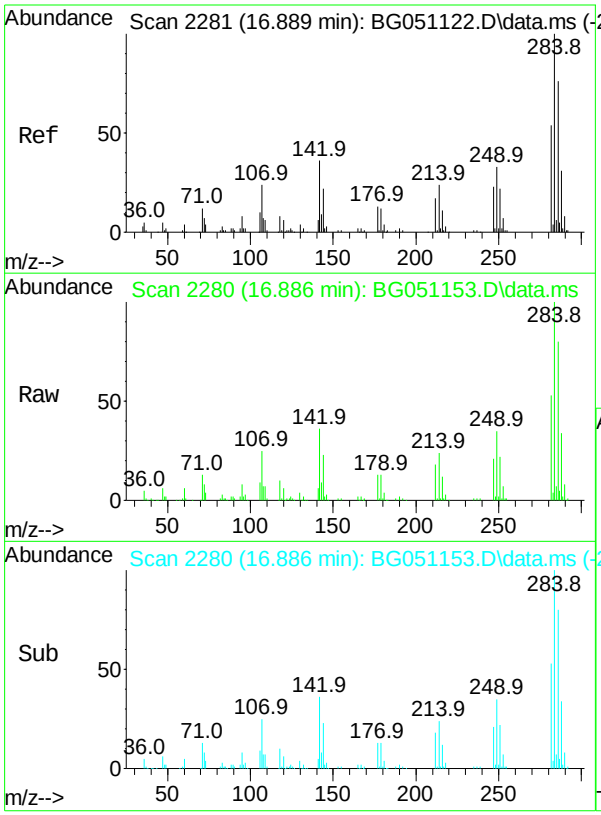
#67
4-Bromophenyl-phenylether
Concen: 49.78 ng
RT: 16.763 min Scan# 2
Delta R.T. 0.003 min
Lab File: BG051153.D
Acq: 20 Nov 2021 18:36

Instrument :
BNA_G
ClientSampleId :
VNJ-202MSD

Tgt Ion:248 Resp: 93791

Ion	Ratio	Lower	Upper
248	100		
250	98.6	76.1	114.1
141	67.9	65.4	98.2

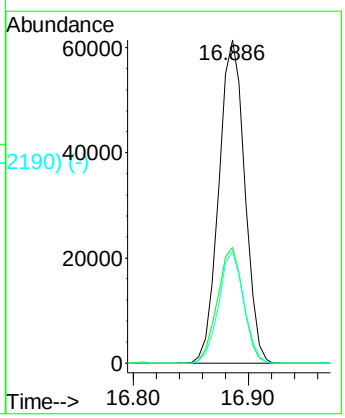


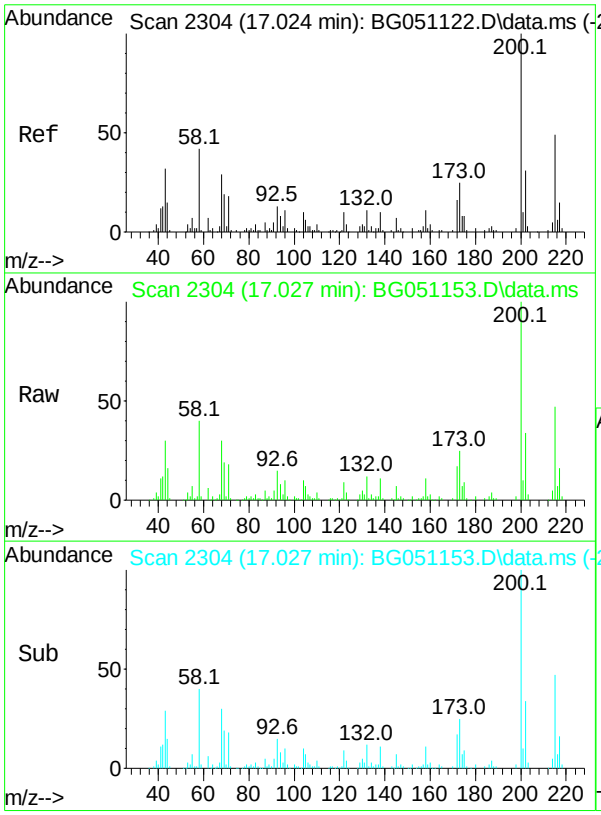


#68
Hexachlorobenzene
Concen: 50.07 ng
RT: 16.886 min Scan# 2280
Delta R.T. -0.003 min
Lab File: BG051153.D
Acq: 20 Nov 2021 18:36

Tgt Ion:284 Resp: 95876

Ion	Ratio	Lower	Upper
284	100		
142	35.8	27.0	40.6
249	34.5	28.2	42.2



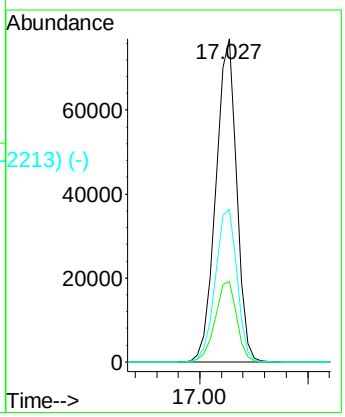


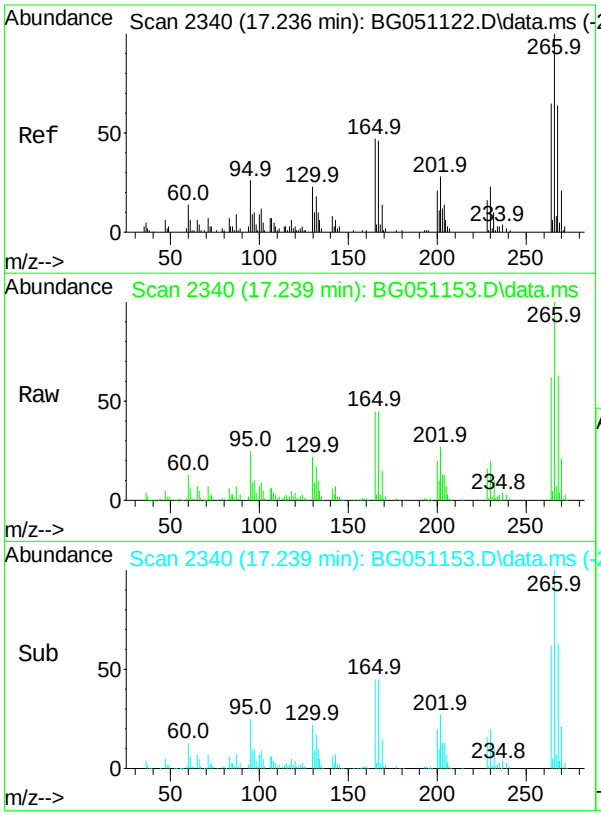
#69
Atrazine
Concen: 78.46 ng
RT: 17.027 min Scan# 1
Delta R.T. 0.003 min
Lab File: BG051153.D
Acq: 20 Nov 2021 18:36

Instrument :
BNA_G
ClientSampleId :
VNJ-202MSD

Tgt Ion:200 Resp: 104307

Ion	Ratio	Lower	Upper
200	100		
173	25.0	3.7	43.7
215	47.2	26.9	66.9

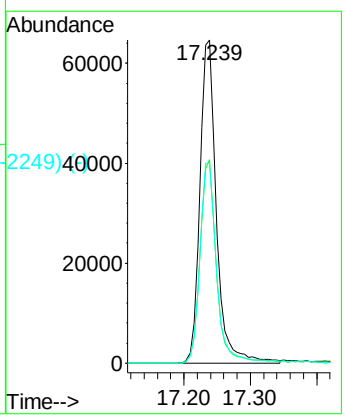


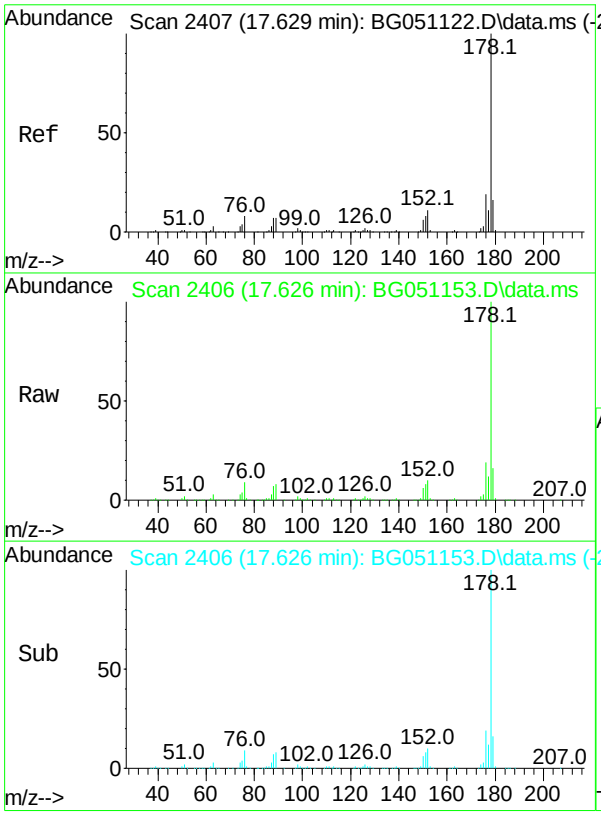


#70
Pentachlorophenol
Concen: 129.60 ng
RT: 17.239 min Scan# 2340
Delta R.T. 0.003 min
Lab File: BG051153.D
Acq: 20 Nov 2021 18:36

Tgt Ion:266 Resp: 112826

Ion	Ratio	Lower	Upper
266	100		
268	62.9	49.0	73.4
264	61.8	49.0	73.6



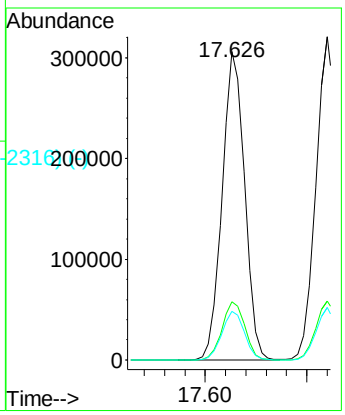


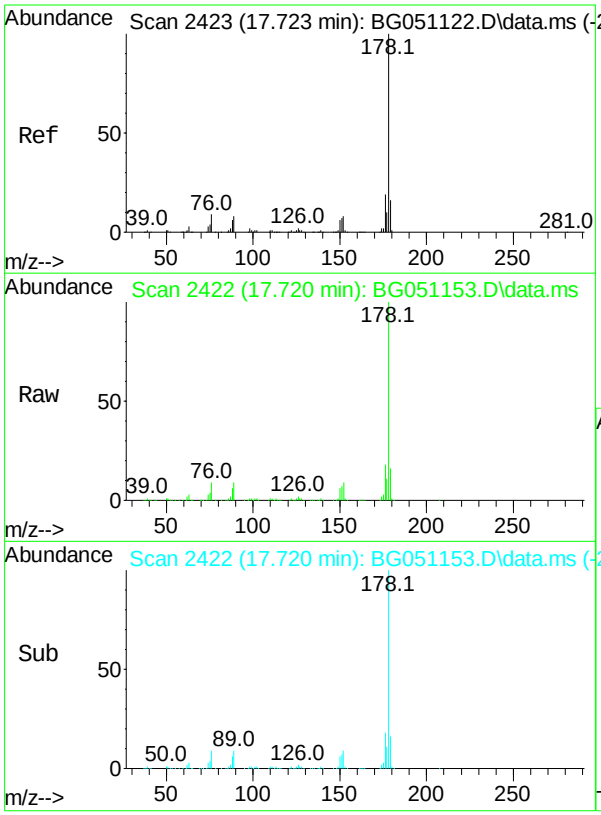
#71
Phenanthrene
Concen: 50.55 ng
RT: 17.626 min Scan# 2
Delta R.T. -0.003 min
Lab File: BG051153.D
Acq: 20 Nov 2021 18:36

Instrument :
BNA_G
ClientSampleId :
VNJ-202MSD

Tgt Ion:178 Resp: 473279

Ion	Ratio	Lower	Upper
178	100		
176	18.8	16.0	24.0
179	15.8	14.2	21.4

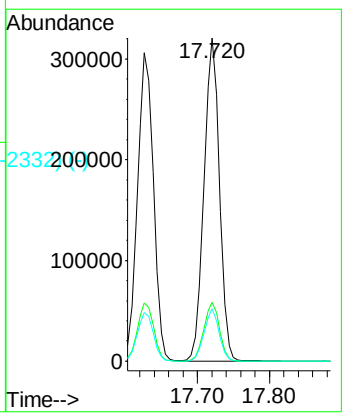


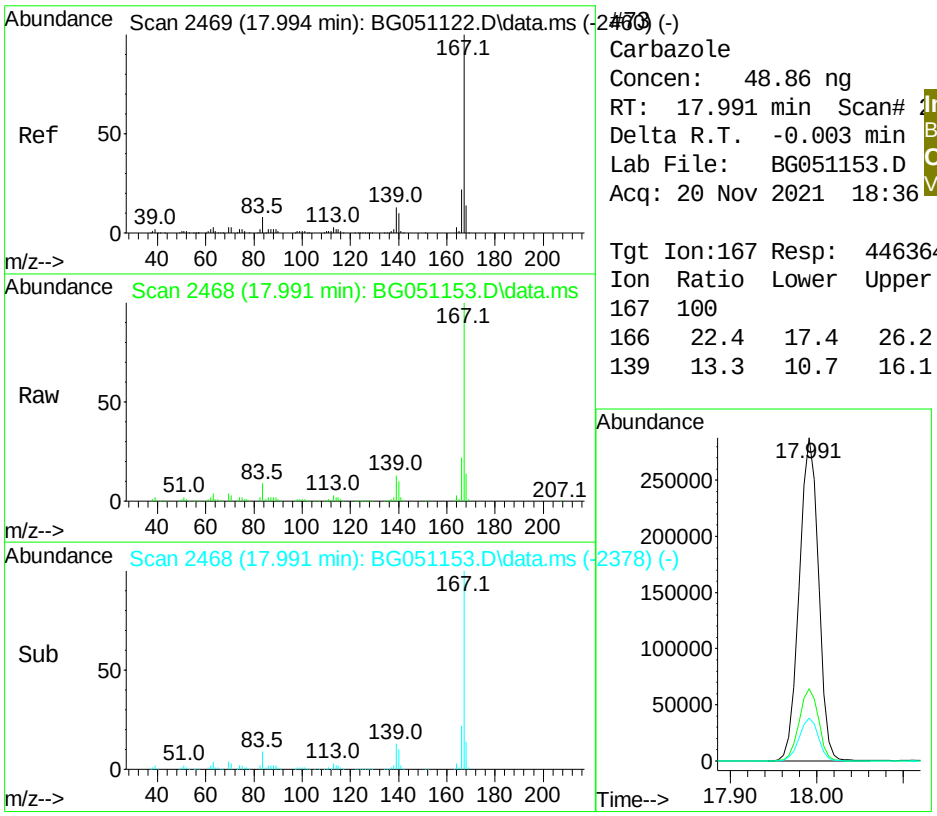


#72
Anthracene
Concen: 51.70 ng
RT: 17.720 min Scan# 2422
Delta R.T. -0.003 min
Lab File: BG051153.D
Acq: 20 Nov 2021 18:36

Tgt Ion:178 Resp: 480168

Ion	Ratio	Lower	Upper
178	100		
176	18.3	14.6	21.8
179	16.1	13.4	20.0



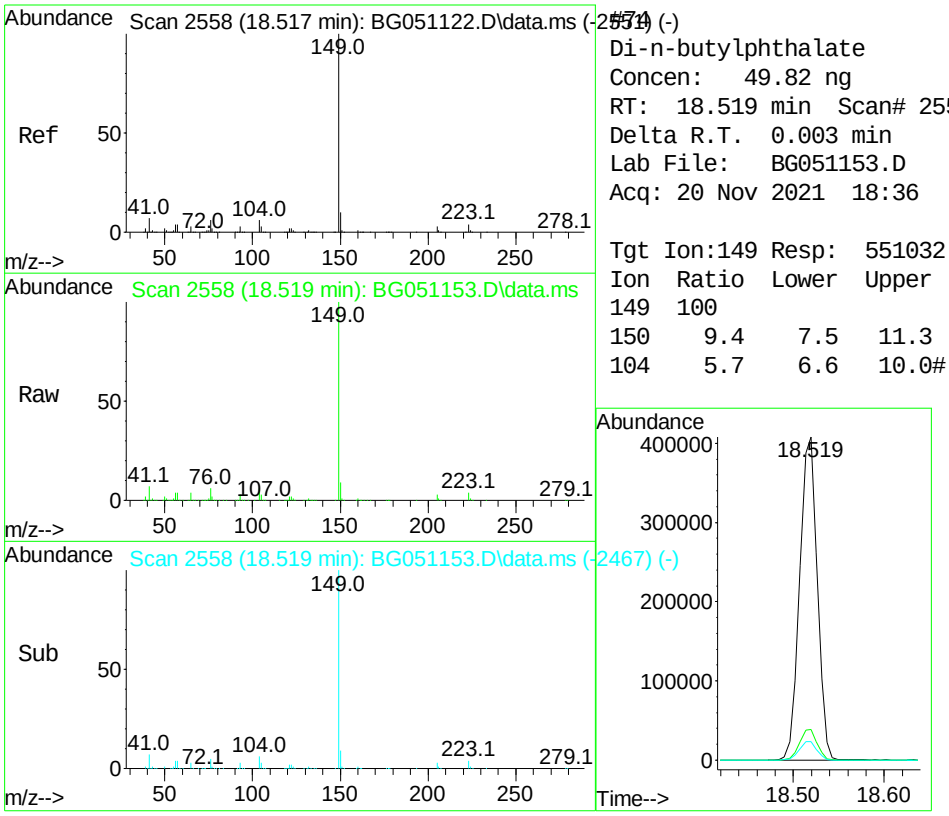


#73
Carbazole
Concen: 48.86 ng
RT: 17.991 min Scan# 2
Delta R.T. -0.003 min
Lab File: BG051153.D
Acq: 20 Nov 2021 18:36

Instrument :
BNA_G
ClientSampleId :
VNJ-202MSD

Tgt Ion:167 Resp: 446364

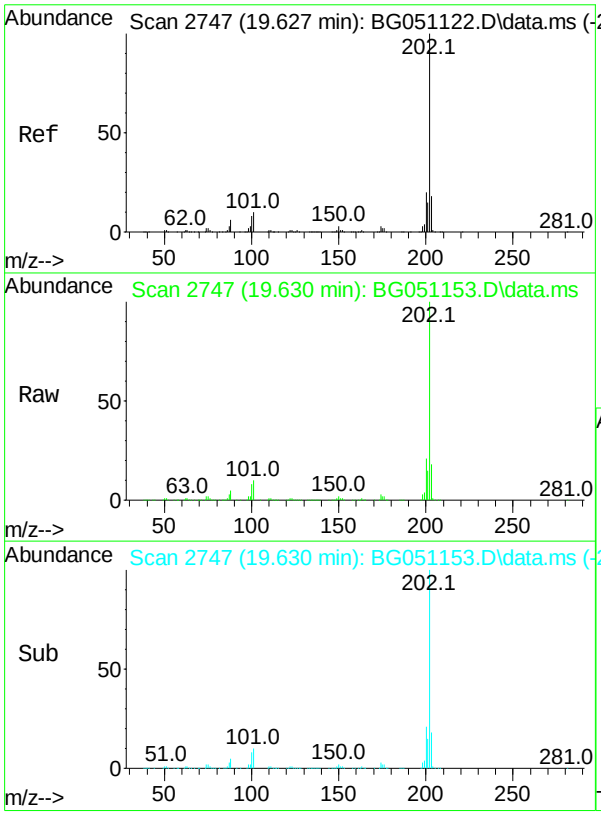
Ion	Ratio	Lower	Upper
167	100		
166	22.4	17.4	26.2
139	13.3	10.7	16.1



#74
Di-n-butylphthalate
Concen: 49.82 ng
RT: 18.519 min Scan# 2558
Delta R.T. 0.003 min
Lab File: BG051153.D
Acq: 20 Nov 2021 18:36

Tgt Ion:149 Resp: 551032

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.5	11.3
104	5.7	6.6	10.0#

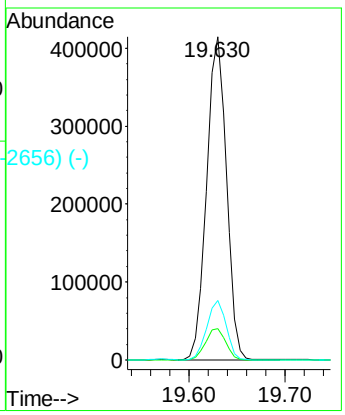


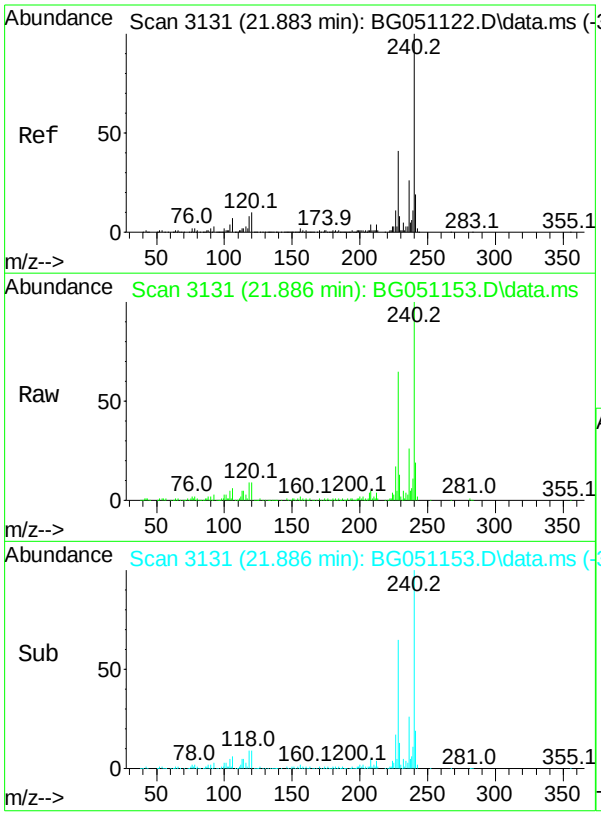
#75
Fluoranthene
Concen: 51.12 ng
RT: 19.630 min Scan# 2
Delta R.T. 0.003 min
Lab File: BG051153.D
Acq: 20 Nov 2021 18:36

Instrument :
BNA_G
ClientSampleId :
VNJ-202MSD

Tgt Ion:202 Resp: 590017

Ion	Ratio	Lower	Upper
202	100		
101	9.8	0.0	24.7
203	18.4	0.0	38.5

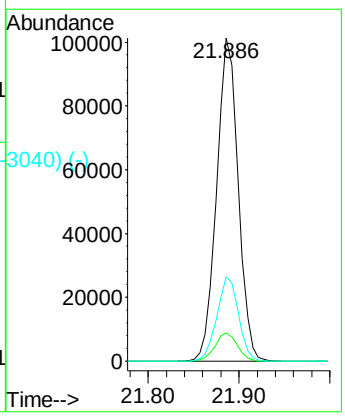


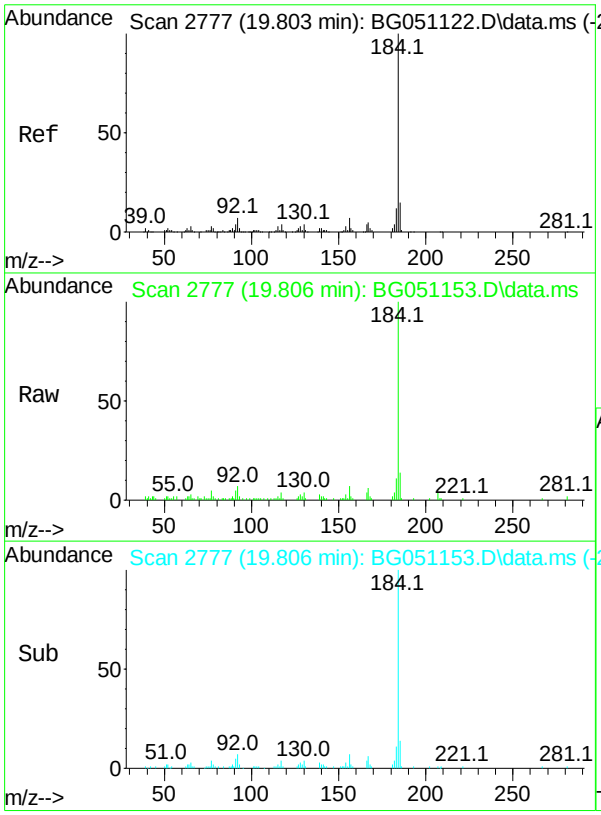


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.886 min Scan# 3131
Delta R.T. 0.003 min
Lab File: BG051153.D
Acq: 20 Nov 2021 18:36

Tgt Ion:240 Resp: 166846

Ion	Ratio	Lower	Upper
240	100		
120	8.7	4.2	6.2#
236	26.1	21.8	32.6



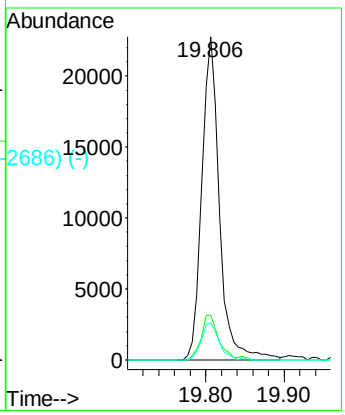


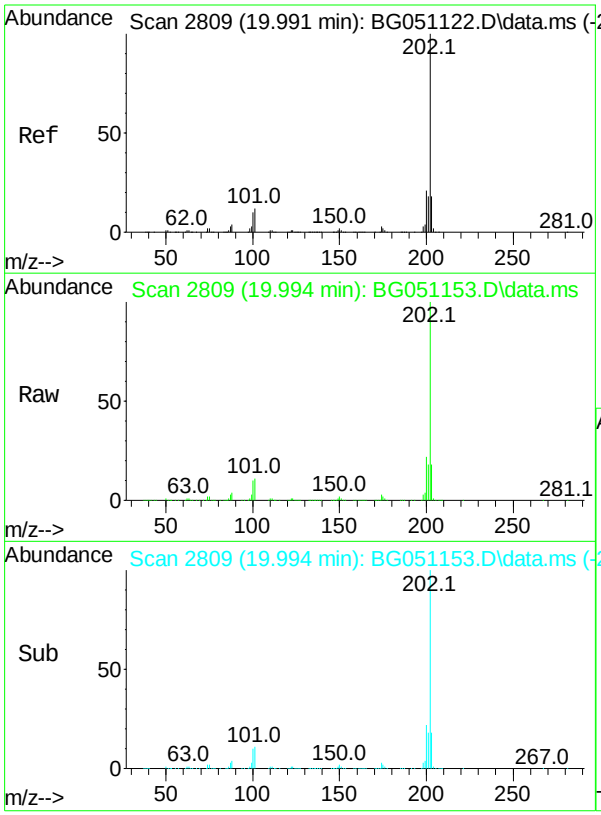
#77
Benzidine
Concen: 12.94 ng
RT: 19.806 min Scan# 2
Delta R.T. 0.003 min
Lab File: BG051153.D
Acq: 20 Nov 2021 18:36

Instrument :
BNA_G
ClientSampleId :
VNJ-202MSD

Tgt Ion:184 Resp: 35450

Ion	Ratio	Lower	Upper
184	100		
185	13.8	10.7	16.1
183	11.4	9.4	14.0

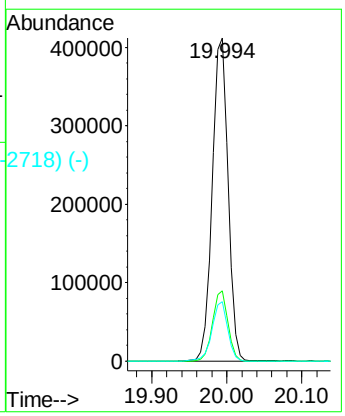


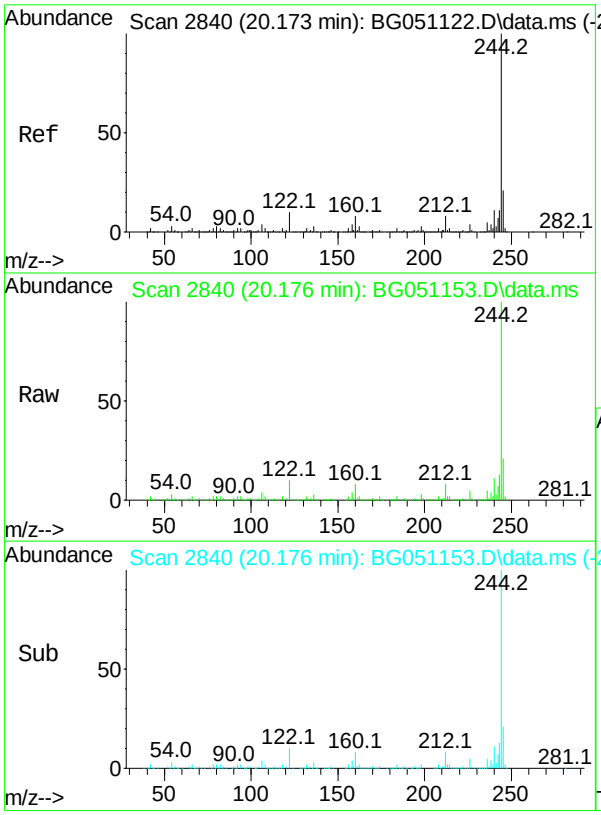


#78
Pyrene
Concen: 49.77 ng
RT: 19.994 min Scan# 2809
Delta R.T. 0.003 min
Lab File: BG051153.D
Acq: 20 Nov 2021 18:36

Tgt Ion:202 Resp: 602232

Ion	Ratio	Lower	Upper
202	100		
200	21.7	15.8	23.8
203	18.4	14.6	21.8



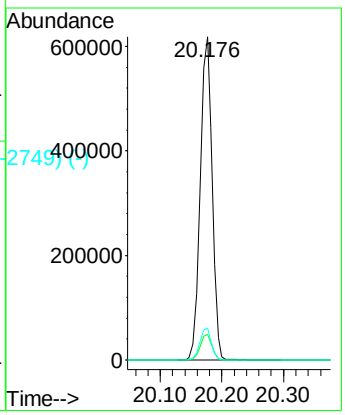


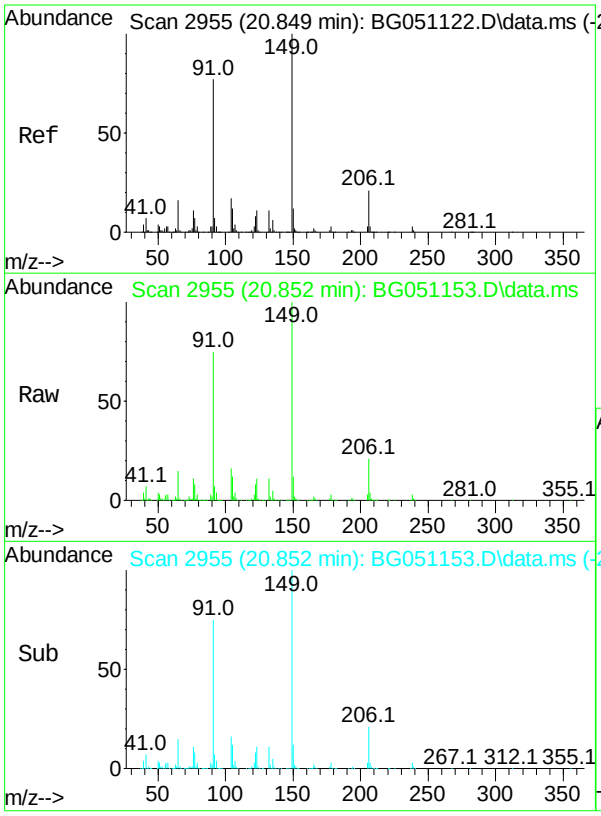
#79
Terphenyl-d14
Concen: 90.42 ng
RT: 20.176 min Scan# 2
Delta R.T. 0.003 min
Lab File: BG051153.D
Acq: 20 Nov 2021 18:36

Instrument :
BNA_G
ClientSampleId :
VNJ-202MSD

Tgt Ion:244 Resp: 825244

Ion	Ratio	Lower	Upper
244	100		
212	8.0	6.9	10.3
122	9.8	5.0	7.6#

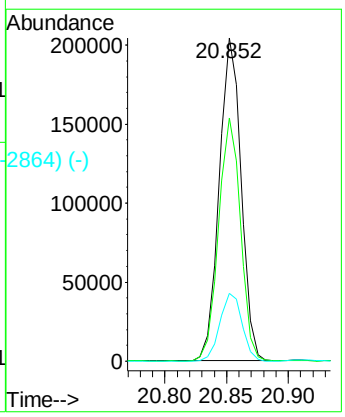


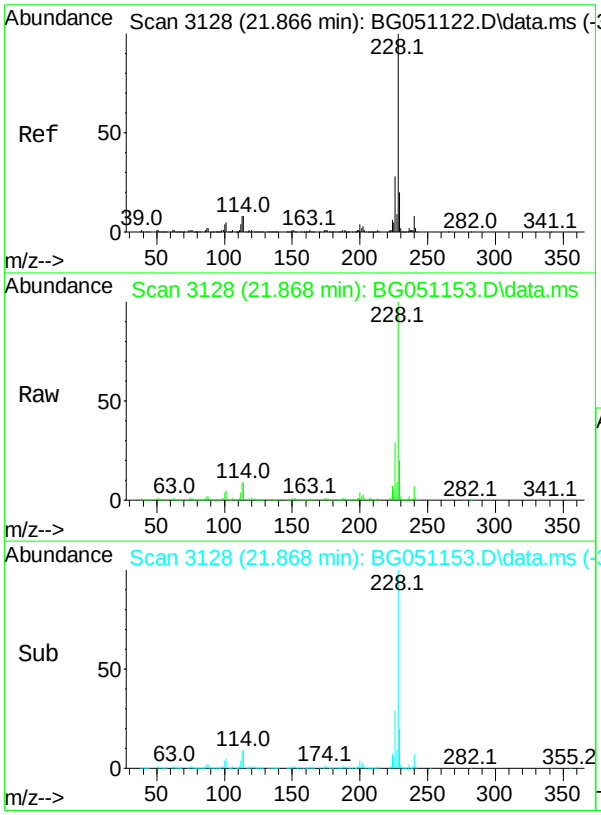


#80
Butylbenzylphthalate
Concen: 49.12 ng
RT: 20.852 min Scan# 2955
Delta R.T. 0.003 min
Lab File: BG051153.D
Acq: 20 Nov 2021 18:36

Tgt Ion:149 Resp: 253407

Ion	Ratio	Lower	Upper
149	100		
91	75.2	63.4	95.2
206	21.0	18.4	27.6



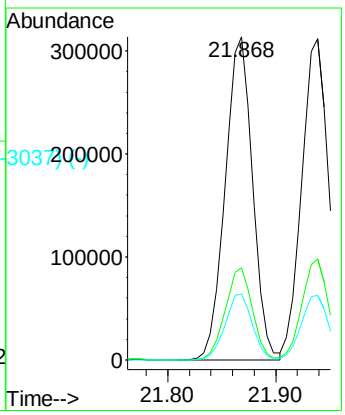


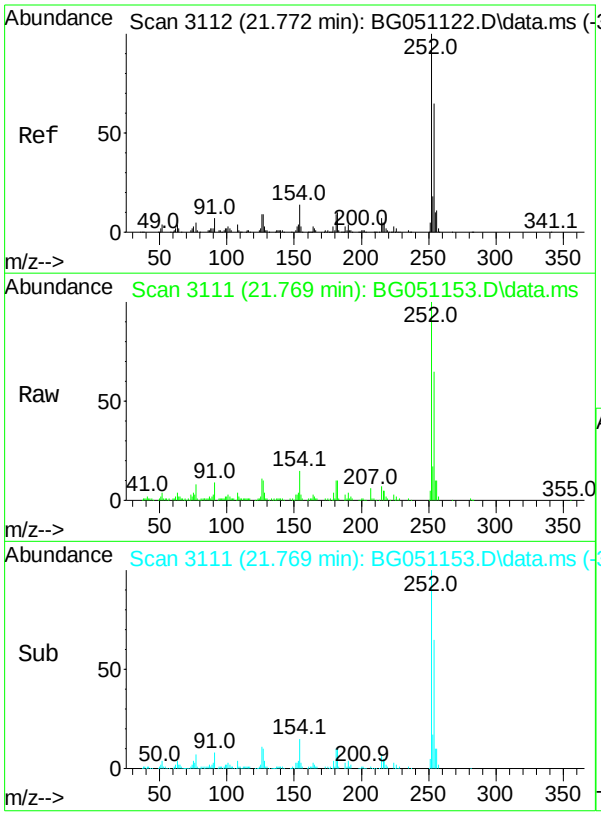
#81
Benzo(a)anthracene
Concen: 48.96 ng
RT: 21.868 min Scan# 1
Delta R.T. 0.003 min
Lab File: BG051153.D
Acq: 20 Nov 2021 18:36

Instrument :
BNA_G
ClientSampleId :
VNJ-202MSD

Tgt Ion:228 Resp: 557140

Ion	Ratio	Lower	Upper
228	100		
226	28.6	22.7	34.1
229	20.4	16.0	24.0

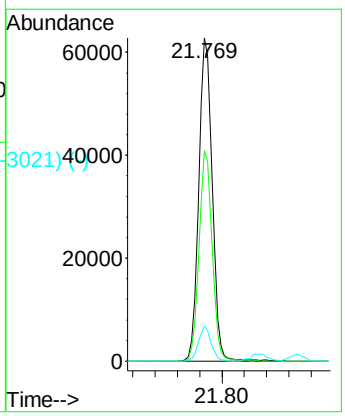


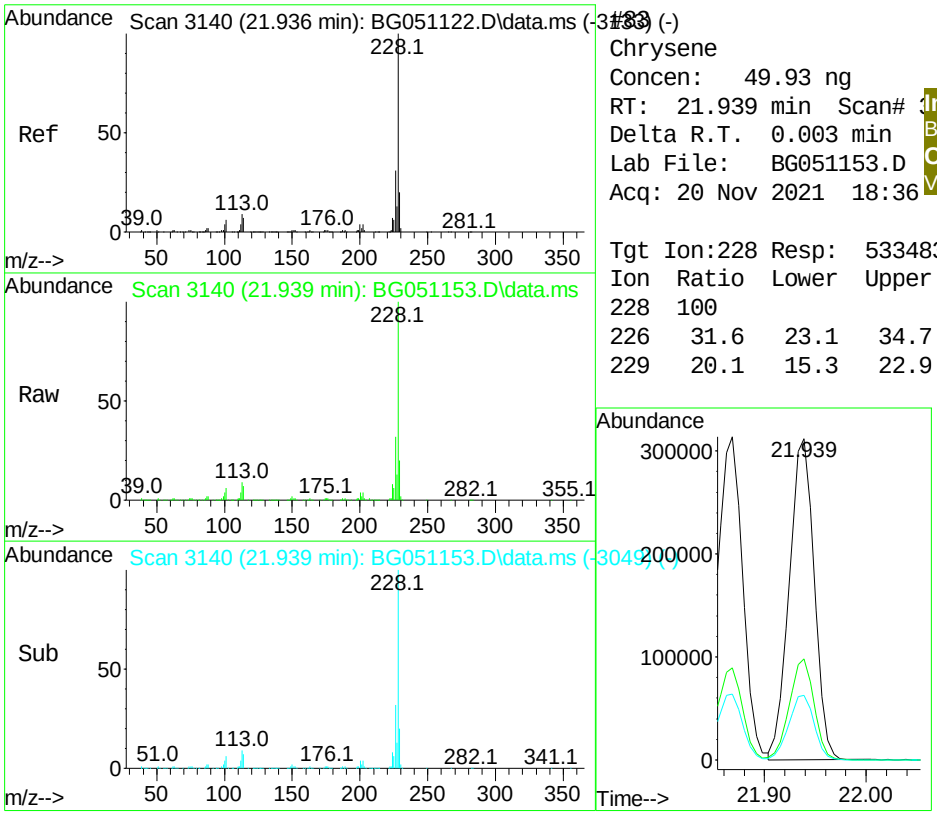


#82
3,3'-Dichlorobenzidine
Concen: 20.72 ng
RT: 21.769 min Scan# 3111
Delta R.T. -0.003 min
Lab File: BG051153.D
Acq: 20 Nov 2021 18:36

Tgt Ion:252 Resp: 105342

Ion	Ratio	Lower	Upper
252	100		
254	65.2	52.4	78.6
126	10.9	5.9	8.9#



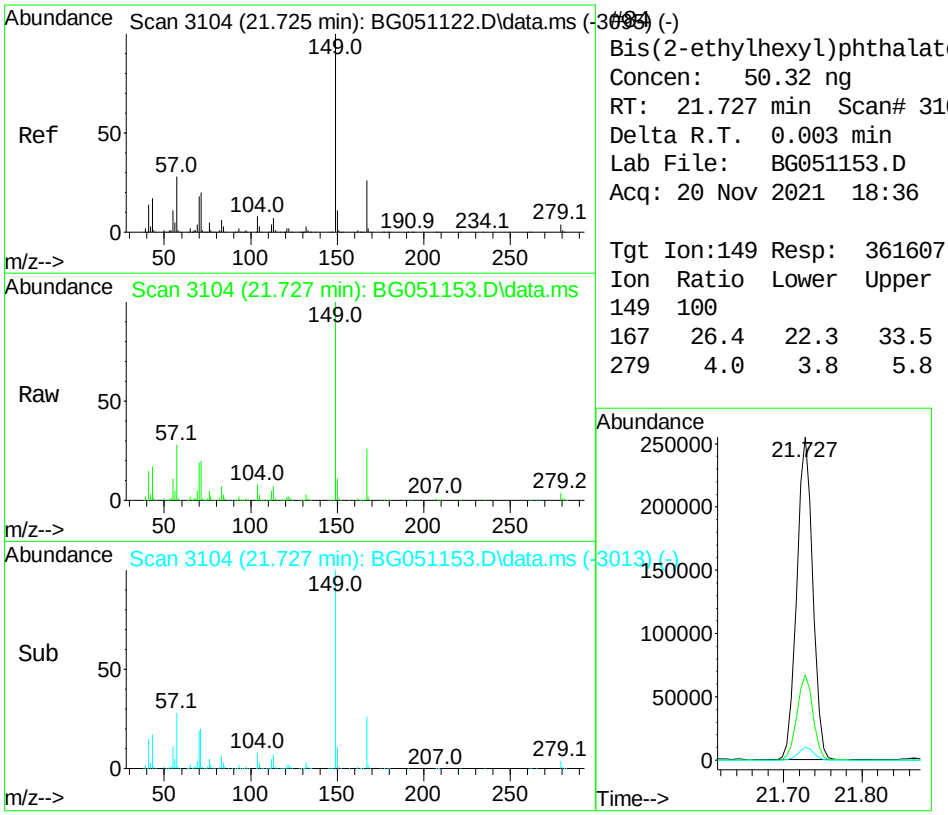


#83
Chrysene
Concen: 49.93 ng
RT: 21.939 min Scan# 1
Delta R.T. 0.003 min
Lab File: BG051153.D
Acq: 20 Nov 2021 18:36

Instrument :
BNA_G
ClientSampleId :
VNJ-202MSD

Tgt Ion:228 Resp: 533483

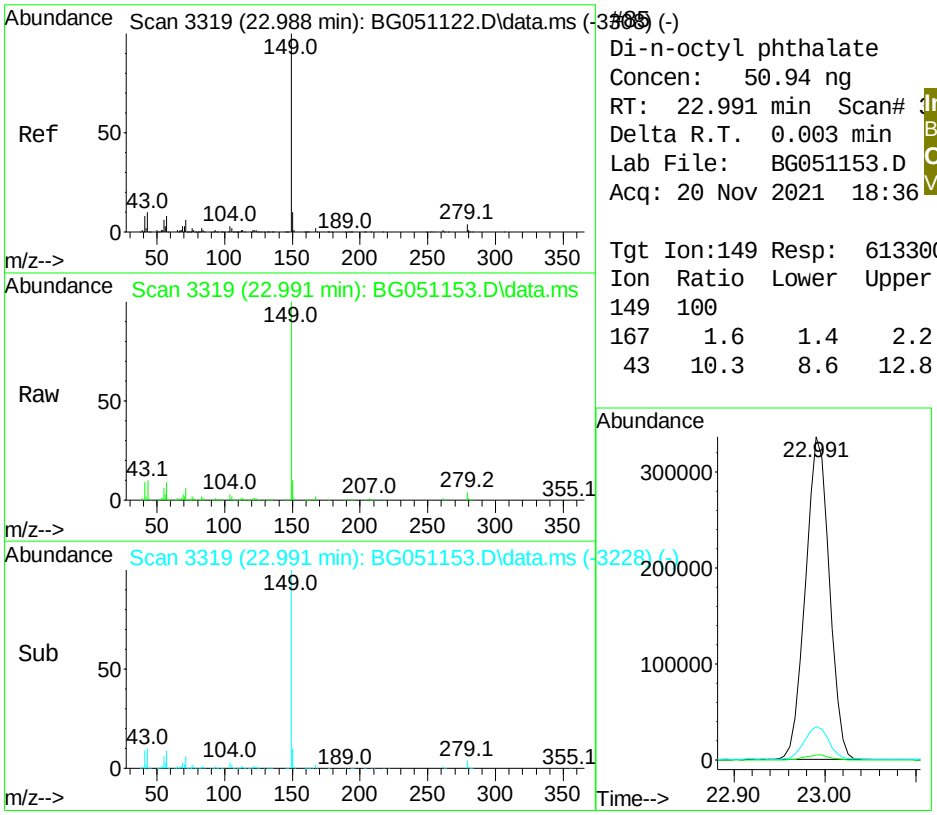
Ion	Ratio	Lower	Upper
228	100		
226	31.6	23.1	34.7
229	20.1	15.3	22.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 50.32 ng
RT: 21.727 min Scan# 3104
Delta R.T. 0.003 min
Lab File: BG051153.D
Acq: 20 Nov 2021 18:36

Tgt Ion:149 Resp: 361607

Ion	Ratio	Lower	Upper
149	100		
167	26.4	22.3	33.5
279	4.0	3.8	5.8

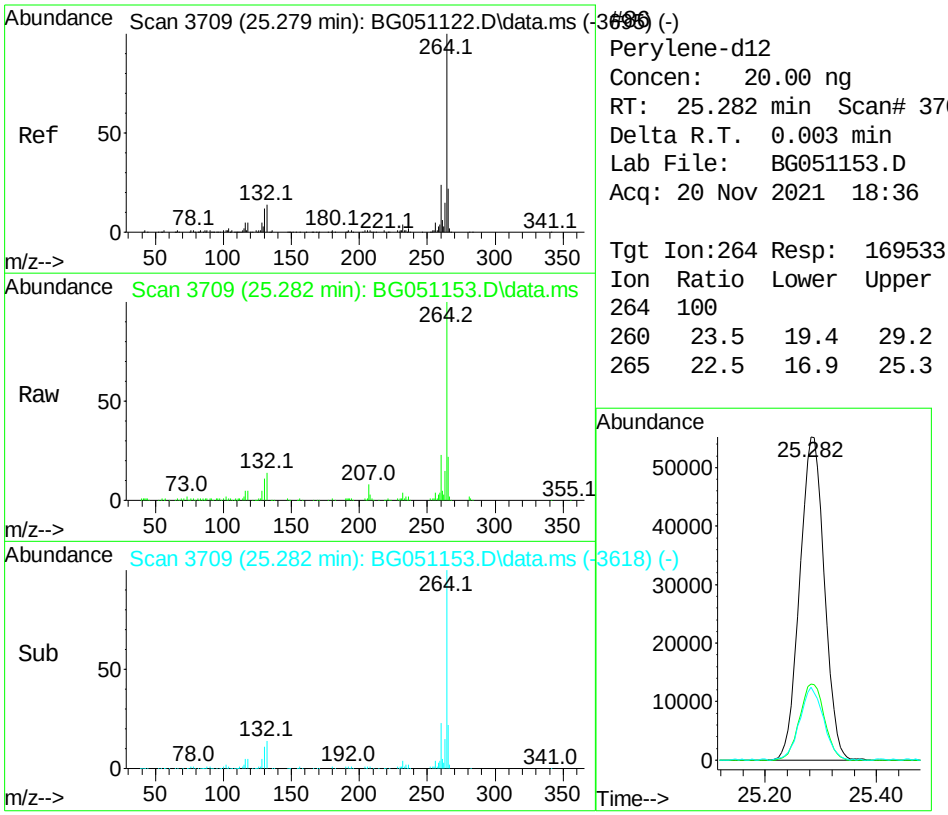


#85
Di-n-octyl phthalate
Concen: 50.94 ng
RT: 22.991 min Scan# 3319
Delta R.T. 0.003 min
Lab File: BG051153.D
Acq: 20 Nov 2021 18:36

Instrument :
BNA_G
ClientSampleId :
VNJ-202MSD

Tgt Ion:149 Resp: 613300

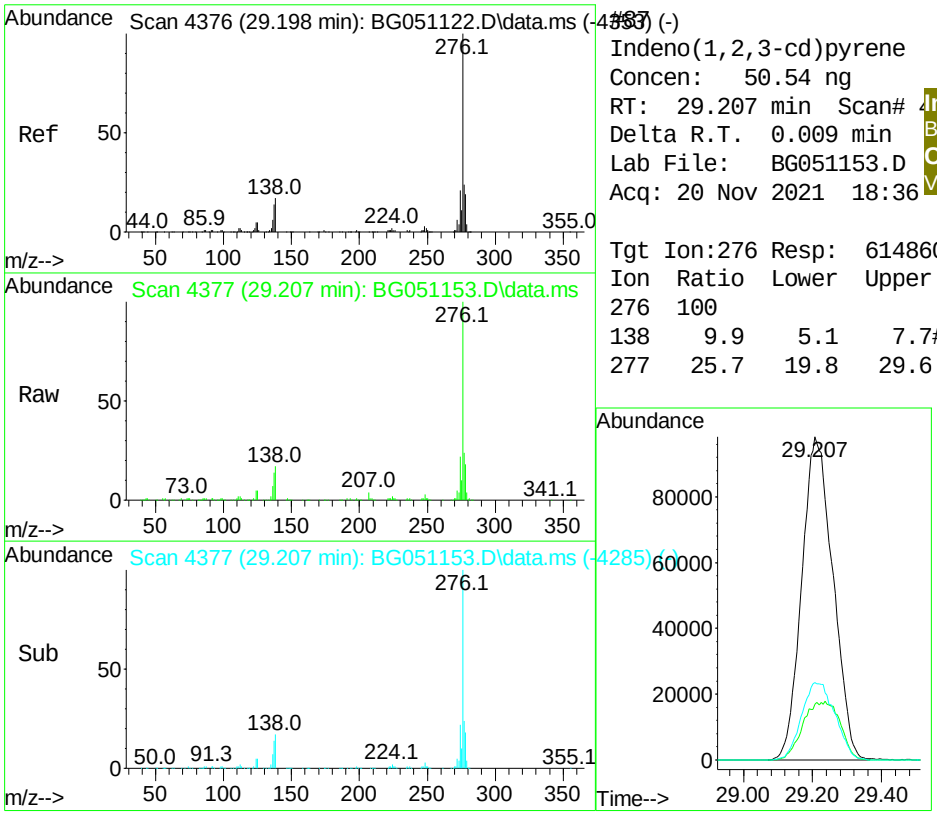
Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.4	2.2
43	10.3	8.6	12.8



#86
Perylene-d12
Concen: 20.00 ng
RT: 25.282 min Scan# 3709
Delta R.T. 0.003 min
Lab File: BG051153.D
Acq: 20 Nov 2021 18:36

Tgt Ion:264 Resp: 169533

Ion	Ratio	Lower	Upper
264	100		
260	23.5	19.4	29.2
265	22.5	16.9	25.3

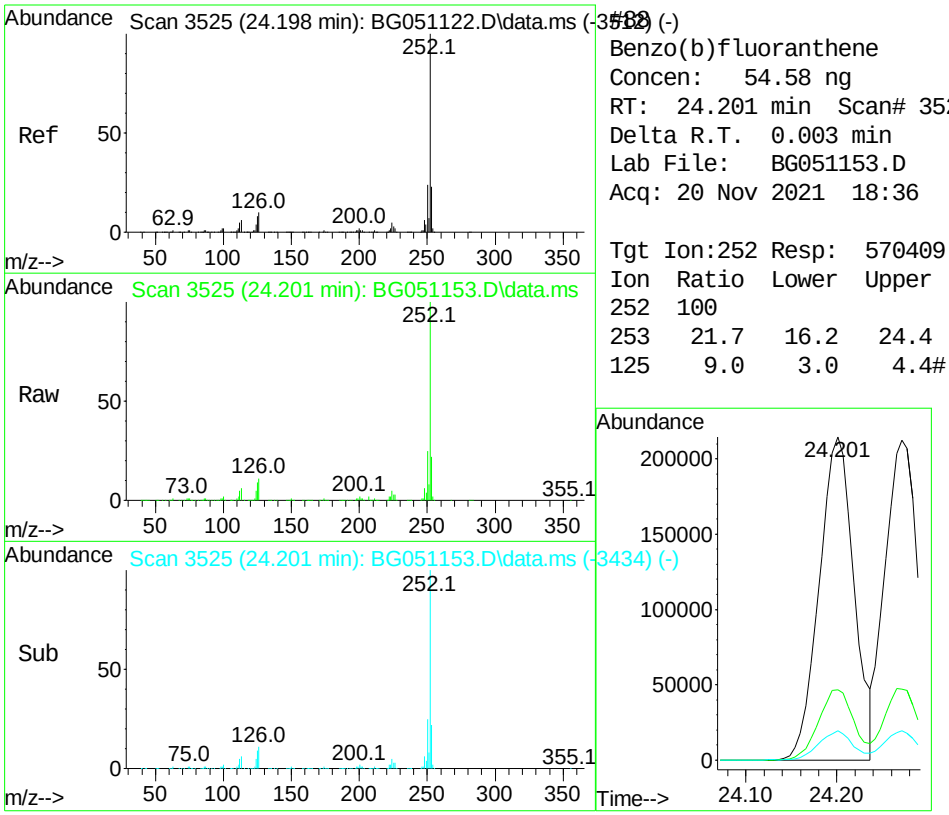


#37
Indeno(1,2,3-cd)pyrene
Concen: 50.54 ng
RT: 29.207 min Scan# 4
Delta R.T. 0.009 min
Lab File: BG051153.D
Acq: 20 Nov 2021 18:36

Instrument :
BNA_G
ClientSampleId :
VNJ-202MSD

Tgt Ion:276 Resp: 614860

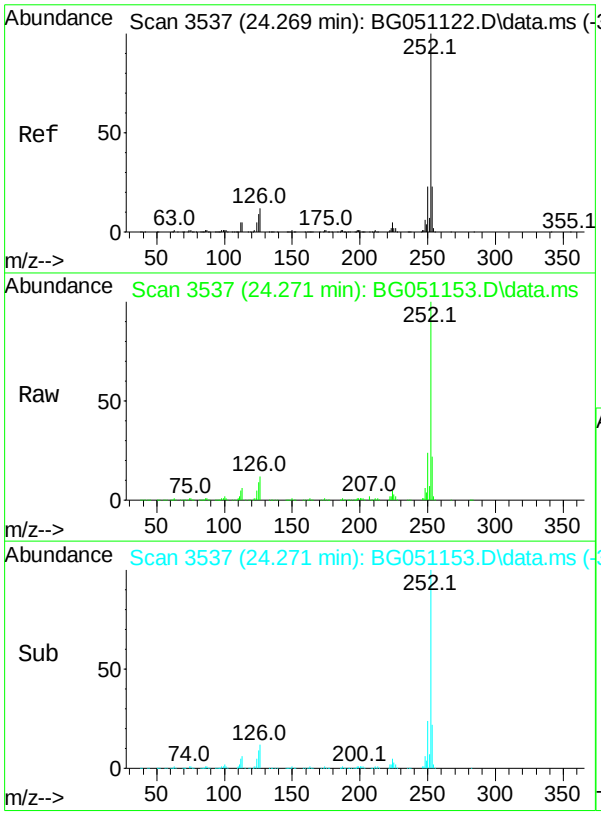
Ion	Ratio	Lower	Upper
276	100		
138	9.9	5.1	7.7#
277	25.7	19.8	29.6



#38
Benzo(b)fluoranthene
Concen: 54.58 ng
RT: 24.201 min Scan# 3525
Delta R.T. 0.003 min
Lab File: BG051153.D
Acq: 20 Nov 2021 18:36

Tgt Ion:252 Resp: 570409

Ion	Ratio	Lower	Upper
252	100		
253	21.7	16.2	24.4
125	9.0	3.0	4.4#

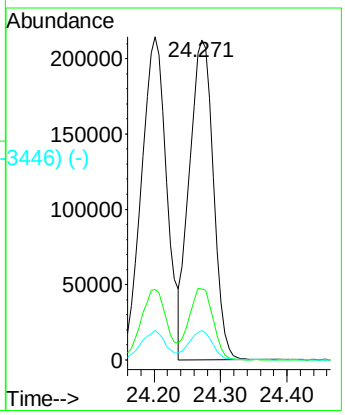


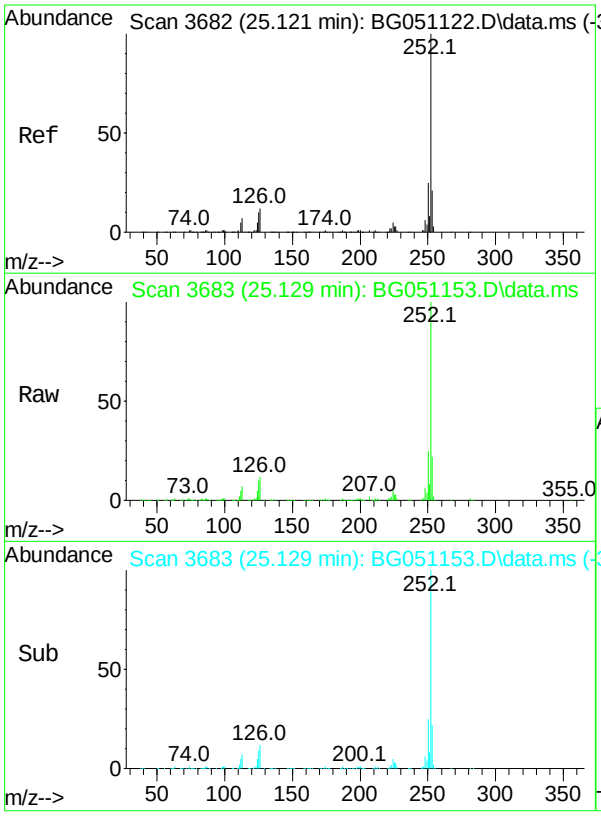
#89
Benzo(k)fluoranthene
Concen: 50.42 ng
RT: 24.271 min Scan# 1
Delta R.T. 0.003 min
Lab File: BG051153.D
Acq: 20 Nov 2021 18:36

Instrument :
BNA_G
ClientSampleId :
VNJ-202MSD

Tgt Ion:252 Resp: 534502

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.0	27.0
125	9.3	3.1	4.7#

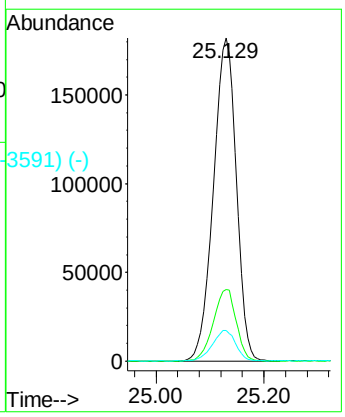


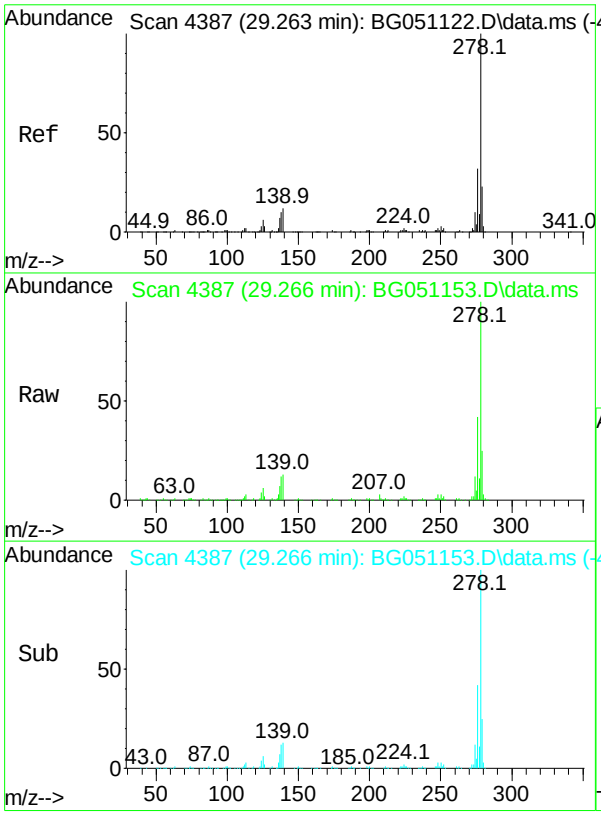


#90
Benzo(a)pyrene
Concen: 59.88 ng
RT: 25.129 min Scan# 3683
Delta R.T. 0.009 min
Lab File: BG051153.D
Acq: 20 Nov 2021 18:36

Tgt Ion:252 Resp: 542998

Ion	Ratio	Lower	Upper
252	100		
253	22.2	16.6	25.0
125	9.6	3.5	5.3#



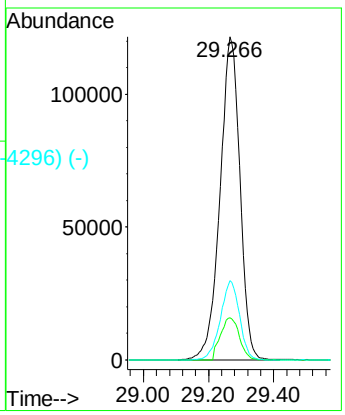


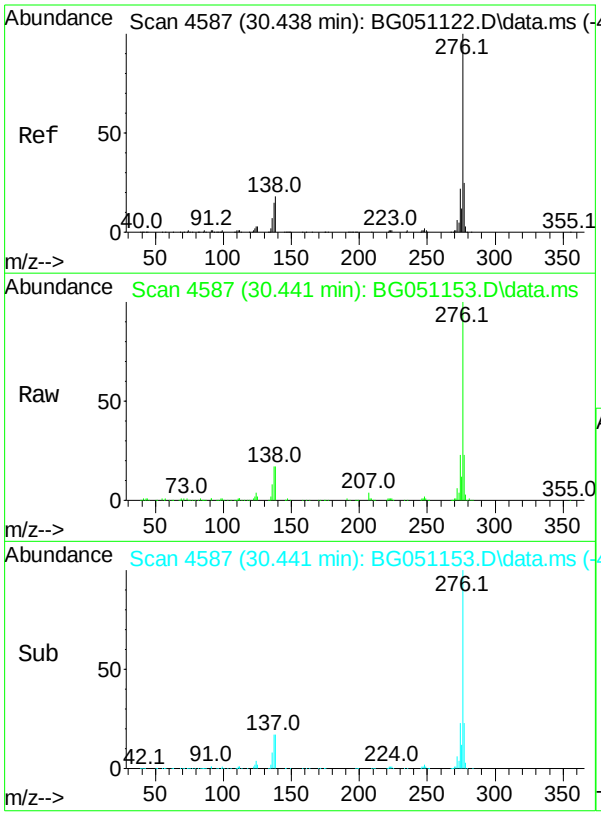
#91
Dibenzo(a,h)anthracene
Concen: 51.32 ng
RT: 29.266 min Scan# 4
Delta R.T. 0.003 min
Lab File: BG051153.D
Acq: 20 Nov 2021 18:36

Instrument :
BNA_G
ClientSampleId :
VNJ-202MSD

Tgt Ion:278 Resp: 514392

Ion	Ratio	Lower	Upper
278	100		
139	13.1	4.6	6.8#
279	24.6	17.9	26.9





#92
Benzo(g,h,i)perylene
Concen: 51.79 ng
RT: 30.441 min Scan# 4587
Delta R.T. 0.003 min
Lab File: BG051153.D
Acq: 20 Nov 2021 18:36

Tgt Ion:276 Resp: 513371

Ion	Ratio	Lower	Upper
276	100		
277	23.3	18.4	27.6
138	17.5	7.0	10.6#