Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030222\
Data File : BG052542.D
Acq On : 2 Mar 2022 18:23
Operator : CG/JU
Sample : N1713-04MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
VNJ-235MSD

Quant Time: Mar 03 02:26:34 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG020722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 08 01:21:20 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	8.218	152	33032	20.000	ng		0.00
21) Naphthalene-d8	11.056	136	131897	20.000	ng		#-0.01
39) Acenaphthene-d10	14.868	164	90232	20.000	ng		0.00
64) Phenanthrene-d10	17.617	188	217461	20.000	ng		0.00
76) Chrysene-d12	21.935	240	212734	20.000	ng		# 0.00
86) Perylene-d12	25.395	264	219785	20.000	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.751	112	163180	86.098	ng		0.00
7) Phenol-d6	7.372	99	211219	72.229	ng		0.00
23) Nitrobenzene-d5	9.393	82	163164	53.764	ng		0.00
42) 2,4,6-Tribromophenol	16.354	330	114053	87.982	ng		0.00
45) 2-Fluorobiphenyl	13.488	172	371520	57.212	ng		0.00
79) Terphenyl-d14	20.208	244	696741	57.835	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.583	88	20531	23.526	ng	#	49
3) Pyridine	4.006	79	49800	19.675	ng		91
4) n-Nitrosodimethylamine	3.901	42	32305	24.718	ng	#	72
6) Aniline	7.531	93	61464	18.091	ng		93
8) 2-Chlorophenol	7.784	128	65857	31.587	ng		97
9) Benzaldehyde	7.343	77	52317	28.869	ng		92
10) Phenol	7.396	94	80127	27.577	ng		91
11) bis(2-Chloroethyl)ether	7.619	93	62889	28.317	ng		91
12) 1,3-Dichlorobenzene	8.113	146	65393	27.528	ng		92
13) 1,4-Dichlorobenzene	8.259	146	67376	27.822	ng		94
14) 1,2-Dichlorobenzene	8.583	146	65059	27.240	ng		94
15) Benzyl Alcohol	8.459	79	70278	28.957	ng		93
16) 2,2'-oxybis(1-Chloropr...	8.747	45	83121	25.918	ng		95
17) 2-Methylphenol	8.665	107	58935	30.738	ng	#	91
18) Hexachloroethane	9.323	117	23391	27.778	ng		88
19) n-Nitroso-di-n-propyla...	9.023	70	58256	26.425	ng		93
20) 3+4-Methylphenols	8.994	107	80158	29.222	ng		93
22) Acetophenone	9.047	105	102870	29.510	ng	#	91
24) Nitrobenzene	9.434	77	84581	29.381	ng		93
25) Isophorone	9.957	82	160800	31.140	ng		99
26) 2-Nitrophenol	10.157	139	37687	30.886	ng		91
27) 2,4-Dimethylphenol	10.210	122	65833	36.441	ng		95
28) bis(2-Chloroethoxy)met...	10.439	93	85256	29.092	ng		99
29) 2,4-Dichlorophenol	10.703	162	68979	31.855	ng		99
30) 1,2,4-Trichlorobenzene	10.915	180	71699	28.355	ng		97
31) Naphthalene	11.109	128	196407	28.405	ng		97
32) Benzoic acid	10.386	122	10042	13.503	ng		98
33) 4-Chloroaniline	11.214	127	30036	10.404	ng		98
34) Hexachlorobutadiene	11.396	225	45735	26.782	ng		97
35) Caprolactam	11.978	113	20142	25.524	ng	#	89
36) 4-Chloro-3-methylphenol	12.330	107	77891	31.617	ng		97
37) 2-Methylnaphthalene	12.706	142	145562	28.343	ng		98
38) 1-Methylnaphthalene	12.706	142	145562	29.249	ng		95
40) 1,2,4,5-Tetrachloroben...	13.071	216	89279	30.082	ng		98
41) Hexachlorocyclopentadiene	13.053	237	77876	56.153	ng		97
43) 2,4,6-Trichlorophenol	13.306	196	61412	31.639	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030222\
Data File : BG052542.D
Acq On : 2 Mar 2022 18:23
Operator : CG/JU
Sample : N1713-04MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
VNJ-235MSD

Quant Time: Mar 03 02:26:34 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG020722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 08 01:21:20 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) 2,4,5-Trichlorophenol	13.382	196	66776	31.745	ng		92
46) 1,1'-Biphenyl	13.699	154	203100	30.696	ng		97
47) 2-Chloronaphthalene	13.746	162	158569	31.107	ng		99
48) 2-Nitroaniline	13.946	65	56663	31.222	ng		98
49) Acenaphthylene	14.592	152	266809	32.153	ng		99
50) Dimethylphthalate	14.304	163	227369	32.894	ng		99
51) 2,6-Dinitrotoluene	14.428	165	49083	32.906	ng	#	86
52) Acenaphthene	14.933	154	150967	27.779	ng		98
53) 3-Nitroaniline	14.762	138	33929	21.884	ng		90
54) 2,4-Dinitrophenol	14.980	184	4921	9.903	ng	#	74
55) Dibenzofuran	15.262	168	255916	29.944	ng		98
56) 4-Nitrophenol	15.074	139	68330	58.685	ng	#	87
57) 2,4-Dinitrotoluene	15.221	165	68231	32.139	ng	#	79
58) Fluorene	15.908	166	210762	30.891	ng		98
59) 2,3,4,6-Tetrachlorophenol	15.491	232	61482	30.596	ng		95
60) Diethylphthalate	15.661	149	216122	30.951	ng		98
61) 4-Chlorophenyl-phenyle...	15.896	204	114793	29.537	ng		98
62) 4-Nitroaniline	15.920	138	46131	28.263	ng	#	82
63) Azobenzene	16.190	77	202319	28.303	ng		92
65) 4,6-Dinitro-2-methylph...	15.990	198	9757	7.459	ng		81
66) n-Nitrosodiphenylamine	16.108	169	184287	30.758	ng		99
67) 4-Bromophenyl-phenylether	16.789	248	78819	29.804	ng		99
68) Hexachlorobenzene	16.924	284	86436	30.135	ng		95
69) Atrazine	17.048	200	78150	32.262	ng		95
70) Pentachlorophenol	17.271	266	52526	37.432	ng		98
71) Phenanthrene	17.659	178	343467	30.639	ng		98
72) Anthracene	17.753	178	346510	31.543	ng		99
73) Carbazole	18.017	167	322454	30.096	ng		97
74) Di-n-butylphthalate	18.557	149	376381	32.242	ng		98
75) Fluoranthene	19.662	202	433193	30.348	ng		98
77) Benzidine	19.832	184	43248	9.514	ng		99
78) Pyrene	20.026	202	443373	31.147	ng		98
80) Butylbenzylphthalate	20.889	149	161138	32.589	ng		94
81) Benzo(a)anthracene	21.912	228	433991	30.829	ng		99
82) 3,3'-Dichlorobenzidine	21.812	252	79004	16.076	ng		96
83) Chrysene	21.982	228	399309	29.933	ng		99
84) Bis(2-ethylhexyl)phtha...	21.788	149	220352	32.139	ng		98
85) Di-n-octyl phthalate	23.075	149	370965	32.271	ng		95
87) Indeno(1,2,3-cd)pyrene	29.401	276	470487	29.253	ng	#	93
88) Benzo(b)fluoranthene	24.291	252	442966	32.343	ng		99
89) Benzo(k)fluoranthene	24.367	252	426483	31.522	ng		99
90) Benzo(a)pyrene	25.231	252	424263	36.671	ng		99
91) Dibenzo(a,h)anthracene	29.466	278	420717	31.666	ng	#	94
92) Benzo(g,h,i)perylene	30.659	276	395666	30.345	ng		98

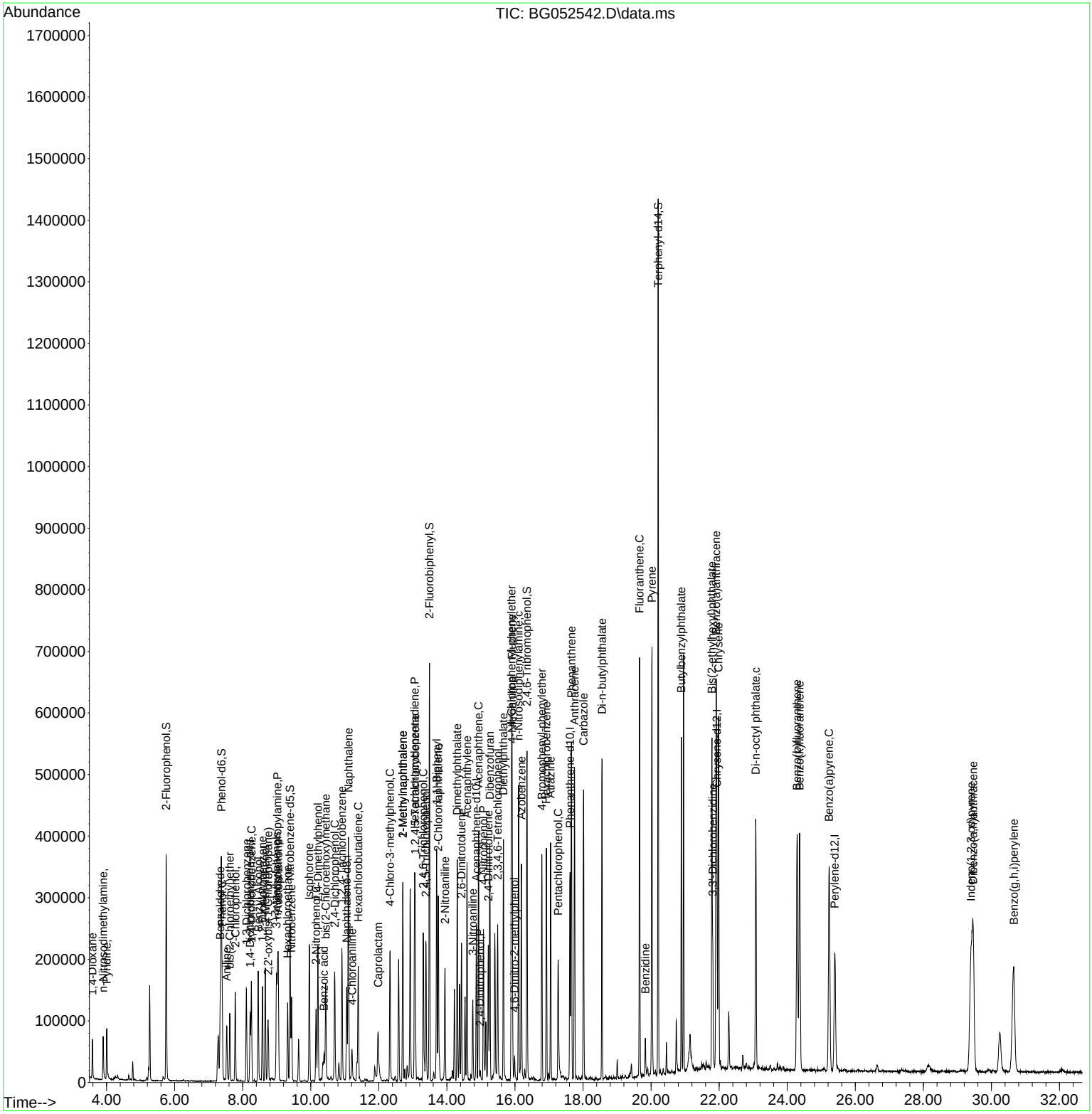
(#) = qualifier out of range (m) = manual integration (+) = signals summed

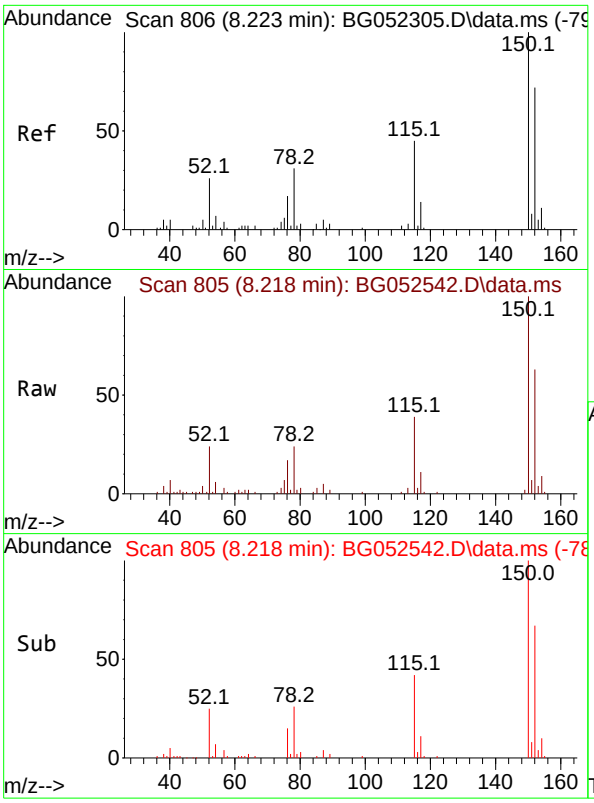
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030222\
Data File : BG052542.D
Acq On : 2 Mar 2022 18:23
Operator : CG/JU
Sample : N1713-04MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
VNJ-235MSD

Quant Time: Mar 03 02:26:34 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG020722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 08 01:21:20 2022
Response via : Initial Calibration



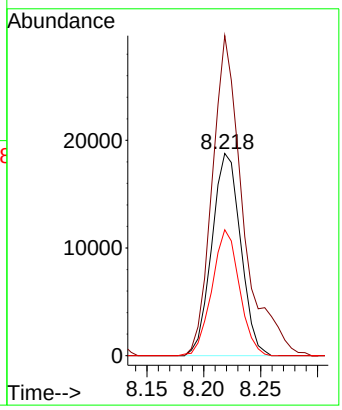


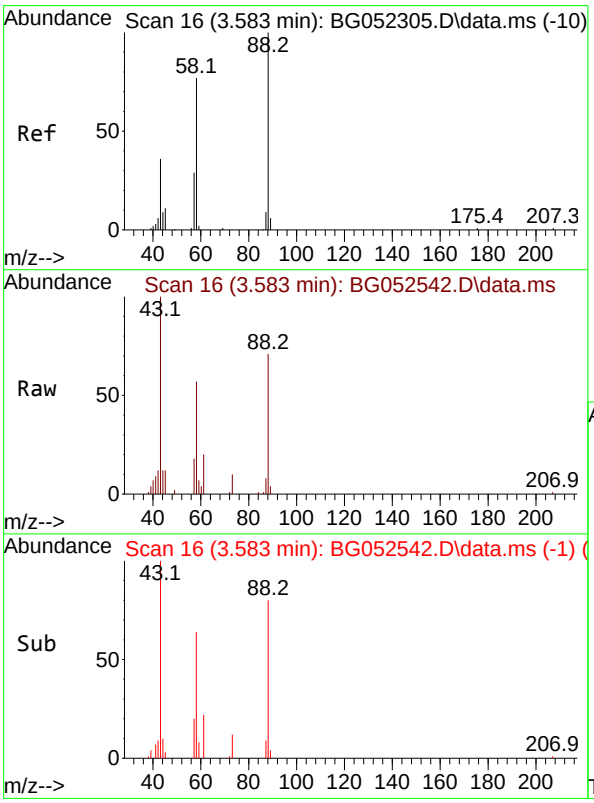
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.218 min Scan# 8(
Delta R.T. -0.005 min
Lab File: BG052542.D
Acq: 2 Mar 2022 18:23

Instrument :
BNA_G
ClientSampleId :
VNJ-235MSD

Tgt Ion:152 Resp: 33032

Ion	Ratio	Lower	Upper
152	100		
150	158.3	117.8	176.8
115	62.3	50.2	75.2

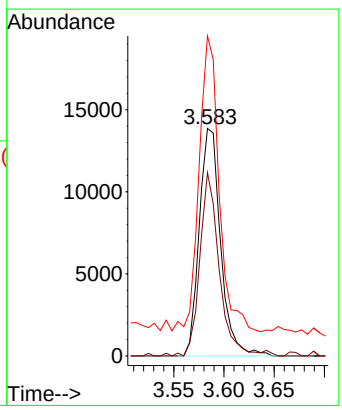


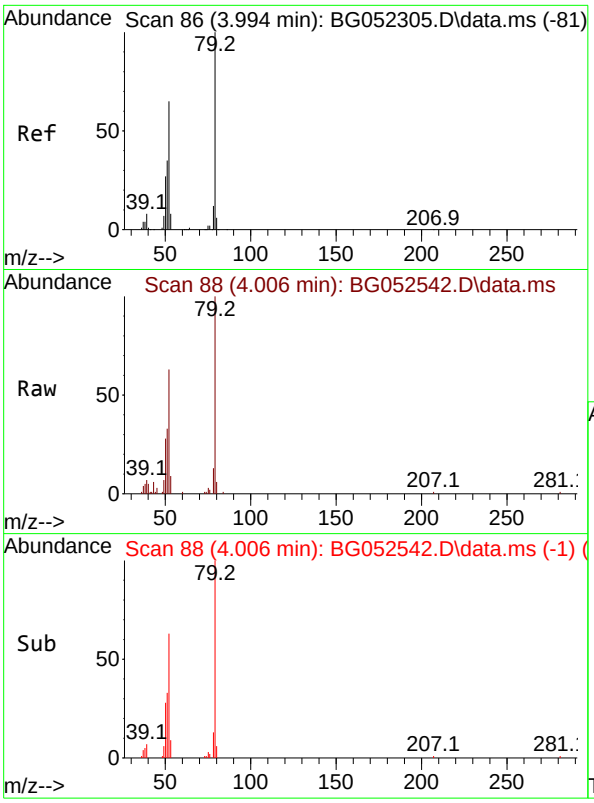


#2
1,4-Dioxane
Concen: 23.526 ng
RT: 3.583 min Scan# 16
Delta R.T. 0.001 min
Lab File: BG052542.D
Acq: 2 Mar 2022 18:23

Tgt Ion: 88 Resp: 20531

Ion	Ratio	Lower	Upper
88	100		
58	73.4	65.8	98.8
43	122.4	31.6	47.4#



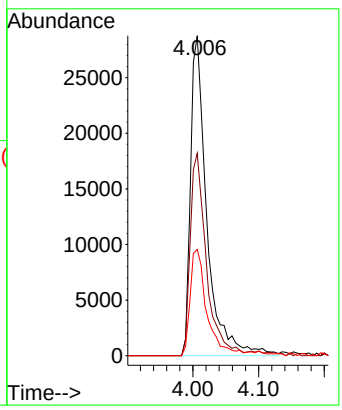


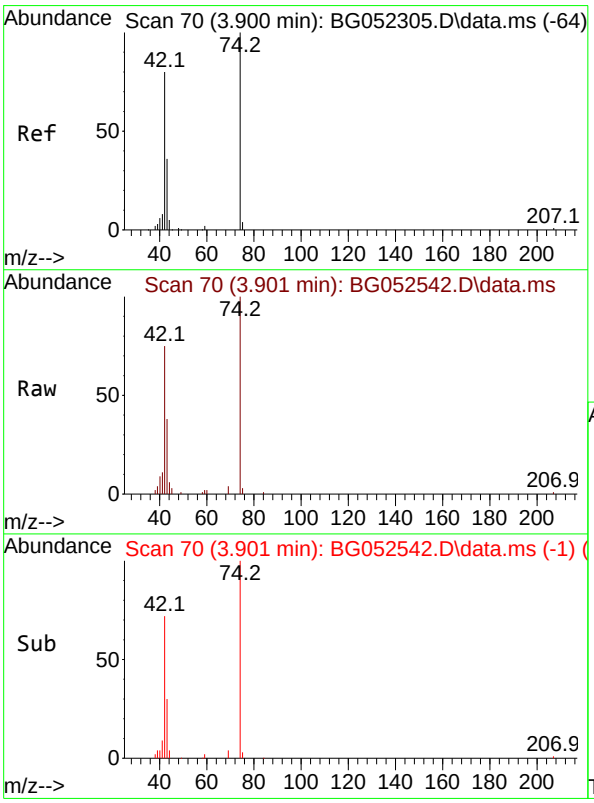
#3
Pyridine
Concen: 19.675 ng
RT: 4.006 min Scan# 8
Delta R.T. 0.013 min
Lab File: BG052542.D
Acq: 2 Mar 2022 18:23

Instrument :
BNA_G
ClientSampleId :
VNJ-235MSD

Tgt Ion: 79 Resp: 49800

Ion	Ratio	Lower	Upper
79	100		
52	63.2	55.0	82.6
51	33.2	32.5	48.7

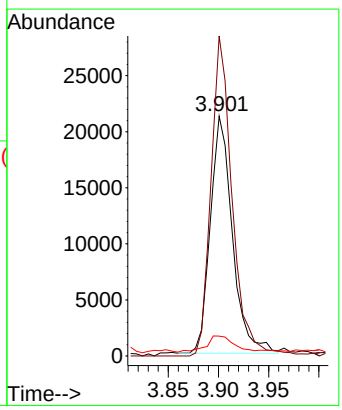


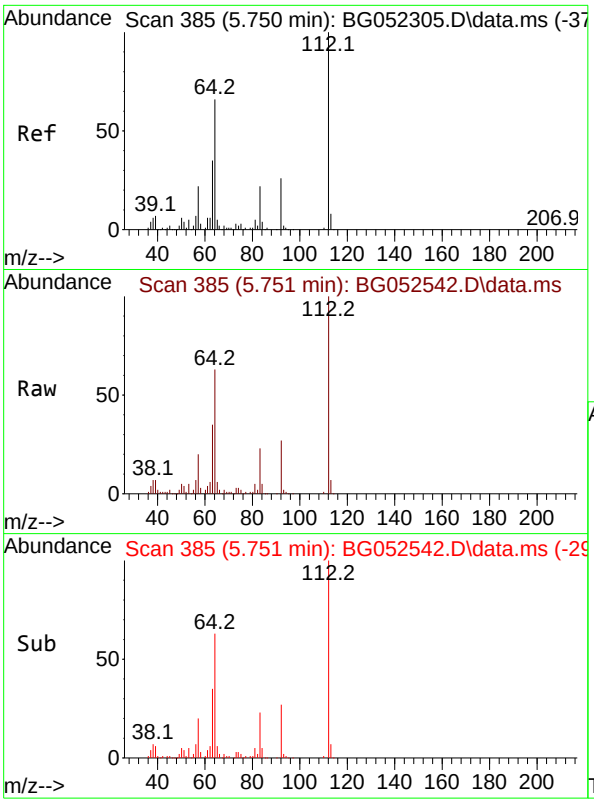


#4
n-Nitrosodimethylamine
Concen: 24.718 ng
RT: 3.901 min Scan# 70
Delta R.T. 0.001 min
Lab File: BG052542.D
Acq: 2 Mar 2022 18:23

Tgt Ion: 42 Resp: 32305

Ion	Ratio	Lower	Upper
42	100		
74	133.4	83.0	124.4#
44	8.3	5.0	7.6#



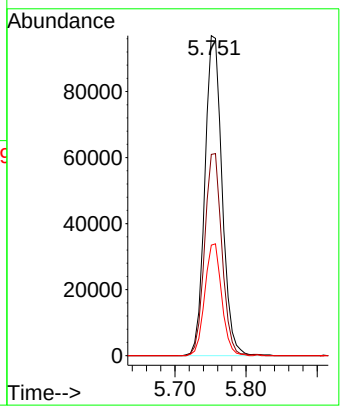


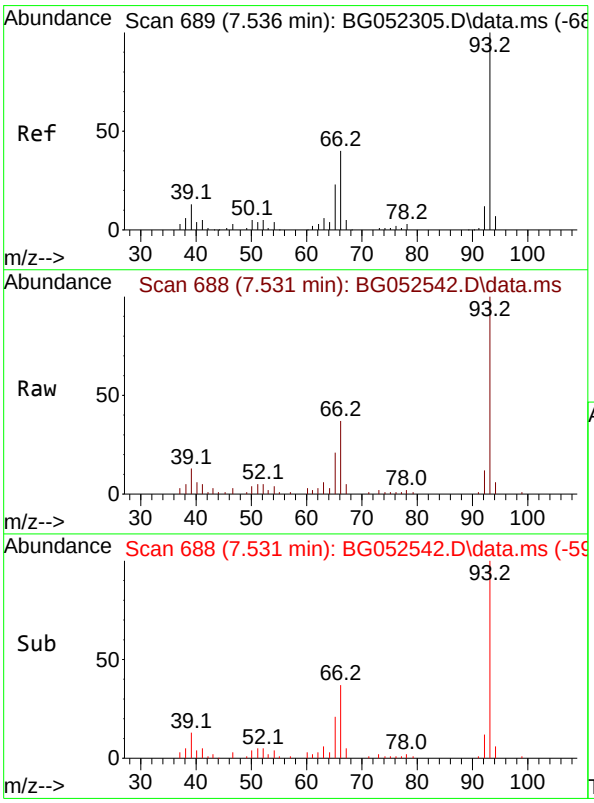
#5
2-Fluorophenol
Concen: 86.098 ng
RT: 5.751 min Scan# 3
Delta R.T. 0.001 min
Lab File: BG052542.D
Acq: 2 Mar 2022 18:23

Instrument :
BNA_G
ClientSampleId :
VNJ-235MSD

Tgt Ion:112 Resp: 163180

Ion	Ratio	Lower	Upper
112	100		
64	62.9	60.4	90.6
63	34.6	33.3	49.9

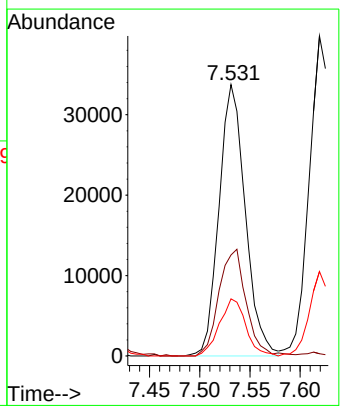


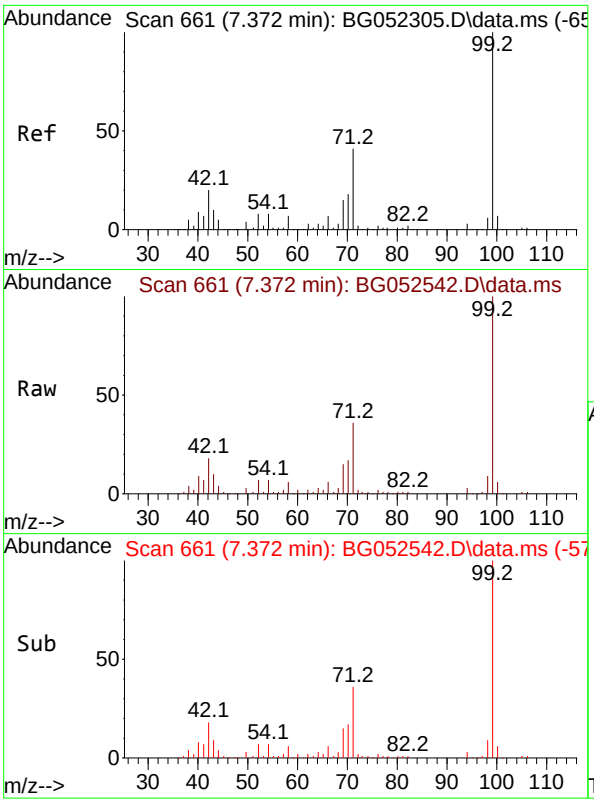


#6
Aniline
Concen: 18.091 ng
RT: 7.531 min Scan# 688
Delta R.T. -0.005 min
Lab File: BG052542.D
Acq: 2 Mar 2022 18:23

Tgt Ion: 93 Resp: 61464

Ion	Ratio	Lower	Upper
93	100		
66	37.2	34.3	51.5
65	21.1	17.6	26.4



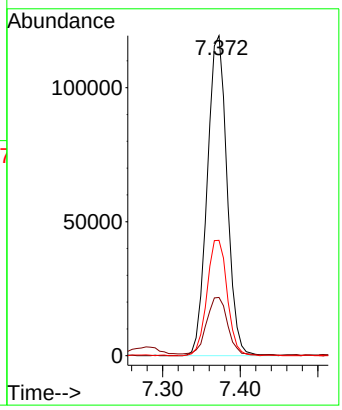


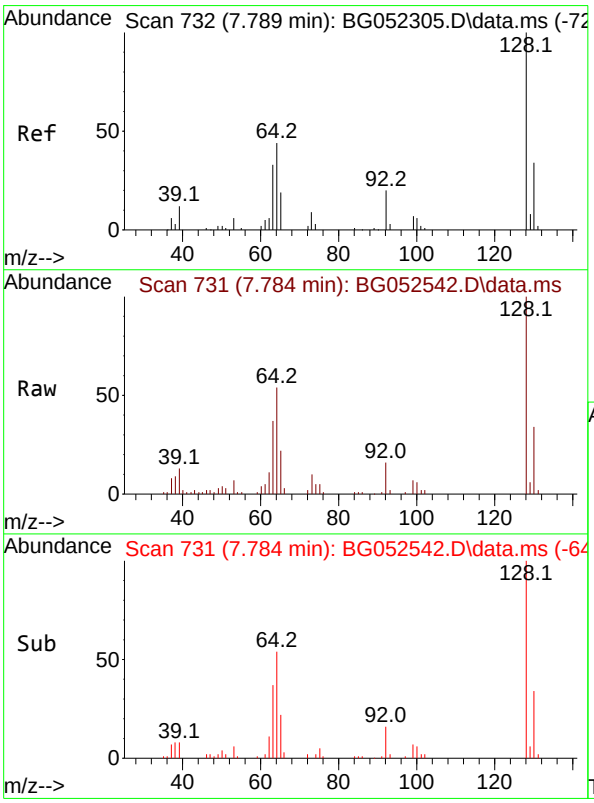
#7
Phenol-d6
Concen: 72.229 ng
RT: 7.372 min Scan# 6
Delta R.T. 0.001 min
Lab File: BG052542.D
Acq: 2 Mar 2022 18:23

Instrument :
BNA_G
ClientSampleId :
VNJ-235MSD

Tgt Ion: 99 Resp: 211219

Ion	Ratio	Lower	Upper
99	100		
42	18.2	19.1	28.7#
71	36.1	33.4	50.2

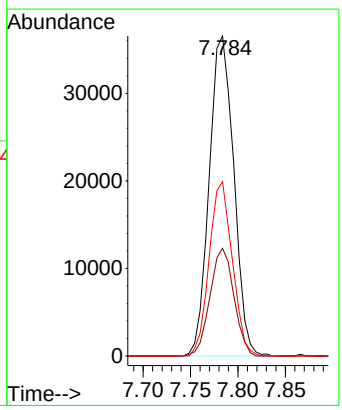


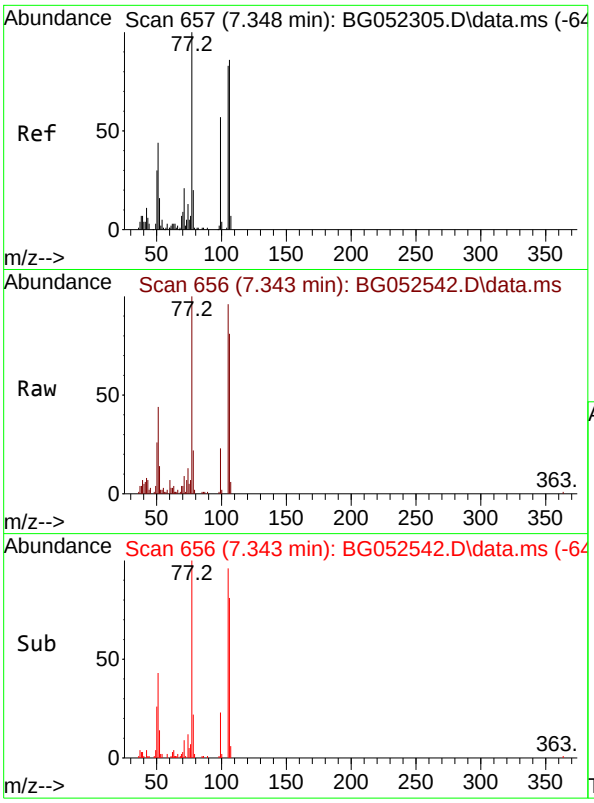


#8
2-Chlorophenol
Concen: 31.587 ng
RT: 7.784 min Scan# 731
Delta R.T. -0.005 min
Lab File: BG052542.D
Acq: 2 Mar 2022 18:23

Tgt Ion:128 Resp: 65857

Ion	Ratio	Lower	Upper
128	100		
130	33.7	13.6	53.6
64	54.5	37.8	77.8



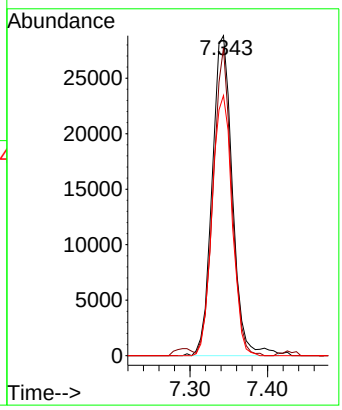


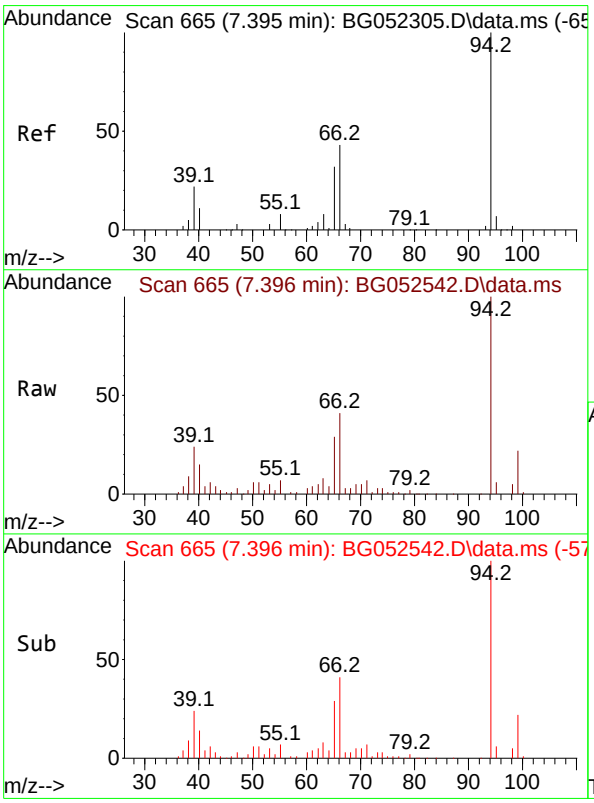
#9
Benzaldehyde
Concen: 28.869 ng
RT: 7.343 min Scan# 6
Delta R.T. -0.005 min
Lab File: BG052542.D
Acq: 2 Mar 2022 18:23

Instrument :
BNA_G
ClientSampleId :
VNJ-235MSD

Tgt Ion: 77 Resp: 52317

Ion	Ratio	Lower	Upper
77	100		
105	96.2	66.1	106.1
106	81.3	58.1	98.1

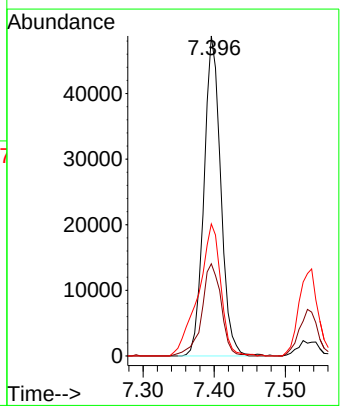


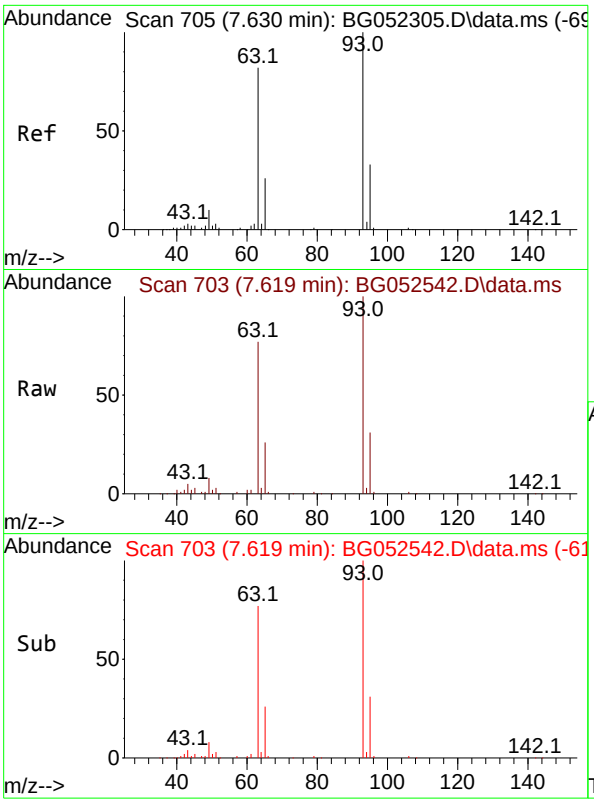


#10
Phenol
Concen: 27.577 ng
RT: 7.396 min Scan# 665
Delta R.T. 0.001 min
Lab File: BG052542.D
Acq: 2 Mar 2022 18:23

Tgt Ion: 94 Resp: 80127

Ion	Ratio	Lower	Upper
94	100		
65	28.8	14.1	54.1
66	41.2	26.6	66.6



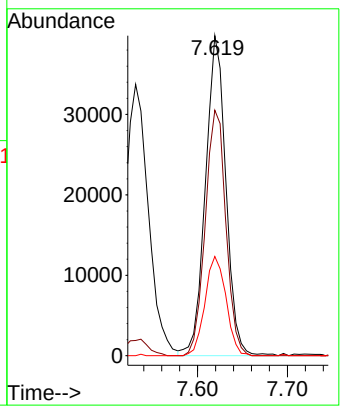


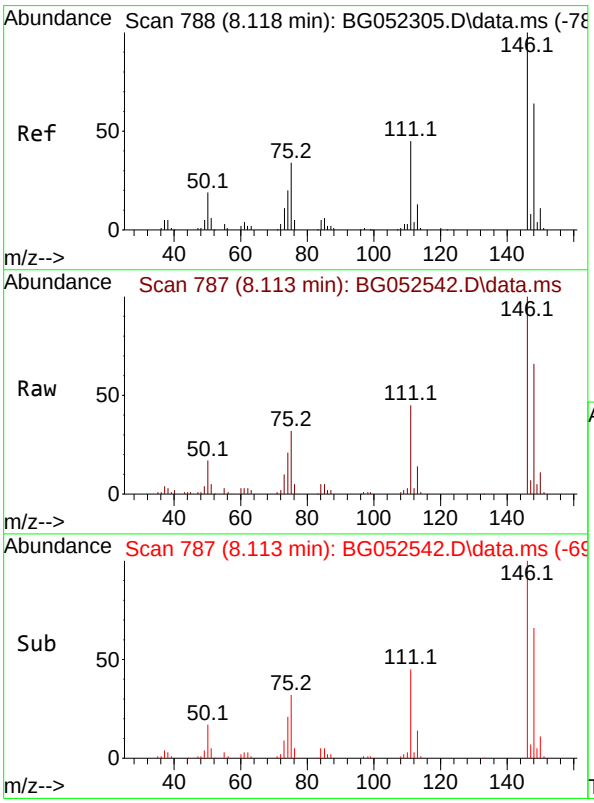
#11
bis(2-Chloroethyl)ether
Concen: 28.317 ng
RT: 7.619 min Scan# 7(
Delta R.T. -0.011 min
Lab File: BG052542.D
Acq: 2 Mar 2022 18:23

Instrument :
BNA_G
ClientSampleId :
VNJ-235MSD

Tgt Ion: 93 Resp: 62889

Ion	Ratio	Lower	Upper
93	100		
63	76.7	67.1	107.1
95	31.0	13.0	53.0

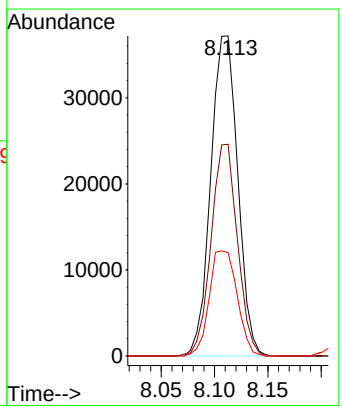


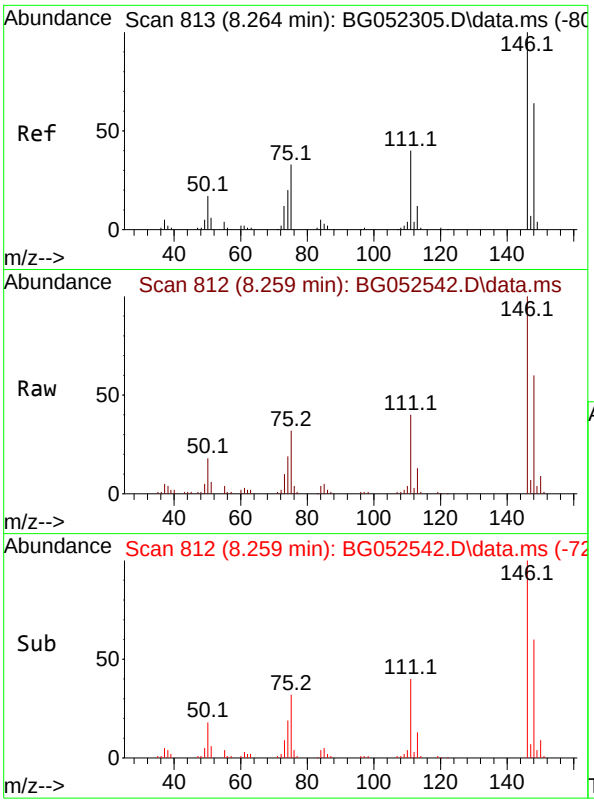


#12
1,3-Dichlorobenzene
Concen: 27.528 ng
RT: 8.113 min Scan# 787
Delta R.T. -0.005 min
Lab File: BG052542.D
Acq: 2 Mar 2022 18:23

Tgt Ion:146 Resp: 65393

Ion	Ratio	Lower	Upper
146	100		
148	66.1	49.1	73.7
75	32.3	30.9	46.3



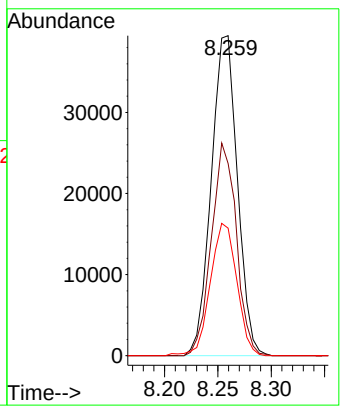


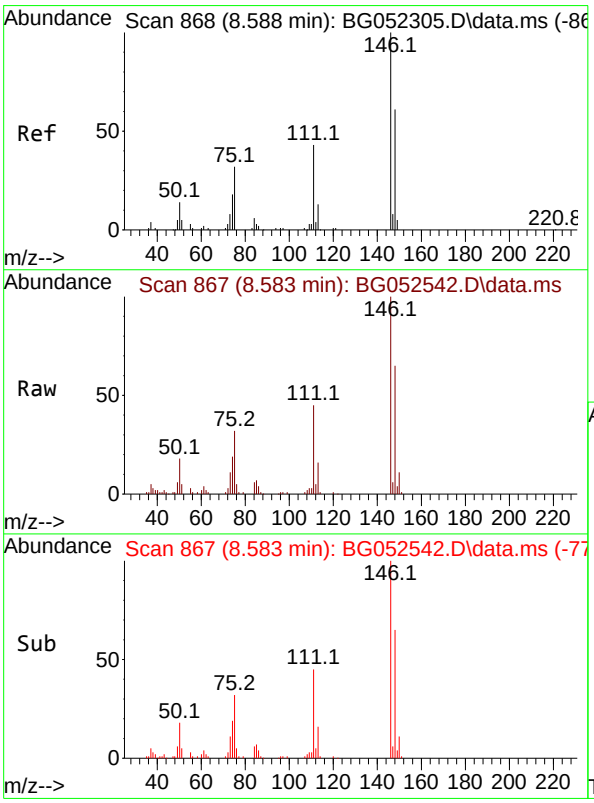
#13
1,4-Dichlorobenzene
Concen: 27.822 ng
RT: 8.259 min Scan# 81
Delta R.T. -0.005 min
Lab File: BG052542.D
Acq: 2 Mar 2022 18:23

Instrument :
BNA_G
ClientSampleId :
VNJ-235MSD

Tgt Ion:146 Resp: 67376

Ion	Ratio	Lower	Upper
146	100		
148	60.1	52.6	78.8
111	39.8	33.8	50.8

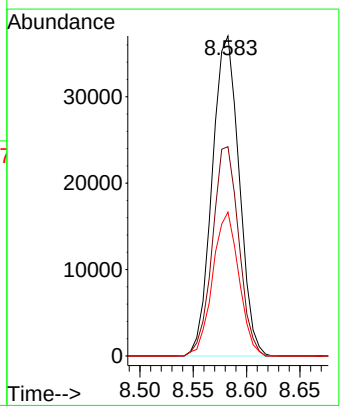


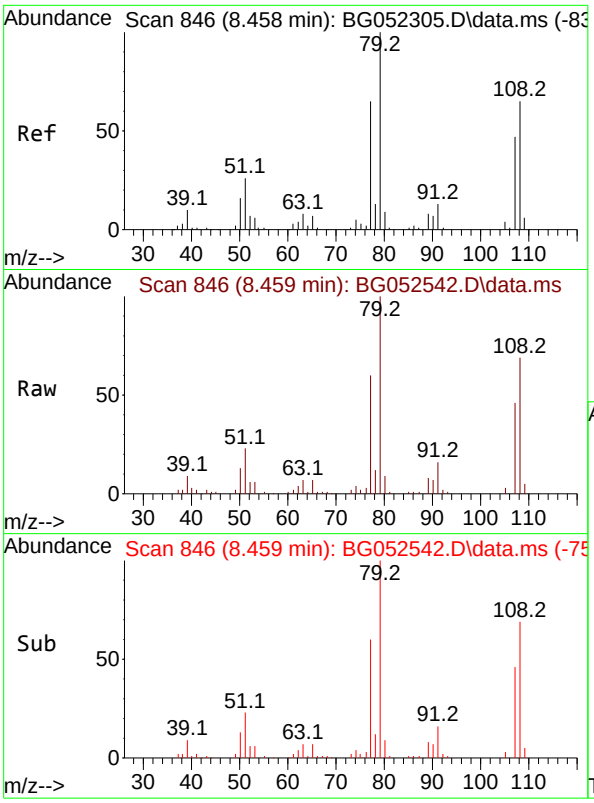


#14
1,2-Dichlorobenzene
Concen: 27.240 ng
RT: 8.583 min Scan# 867
Delta R.T. -0.005 min
Lab File: BG052542.D
Acq: 2 Mar 2022 18:23

Tgt Ion:146 Resp: 65059

Ion	Ratio	Lower	Upper
146	100		
148	65.4	46.5	69.7
111	45.0	37.0	55.4



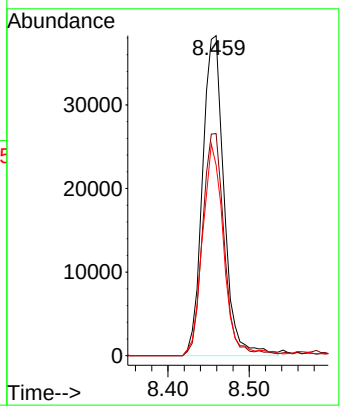


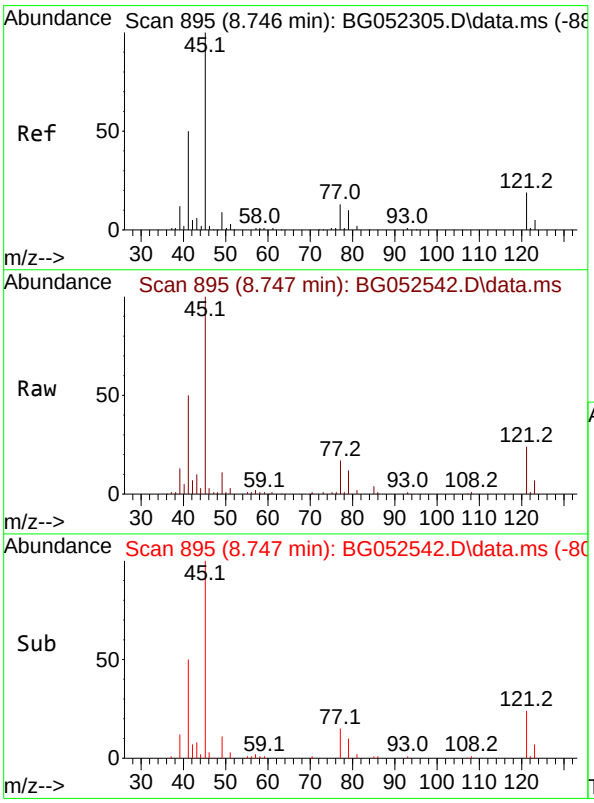
#15
Benzyl Alcohol
Concen: 28.957 ng
RT: 8.459 min Scan# 84
Delta R.T. 0.001 min
Lab File: BG052542.D
Acq: 2 Mar 2022 18:23

Instrument :
BNA_G
ClientSampleId :
VNJ-235MSD

Tgt Ion: 79 Resp: 70278

Ion	Ratio	Lower	Upper
79	100		
108	69.4	53.8	80.6
77	59.6	54.4	81.6

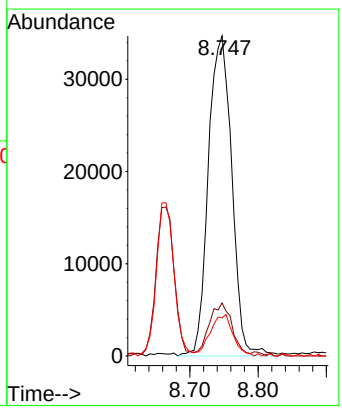


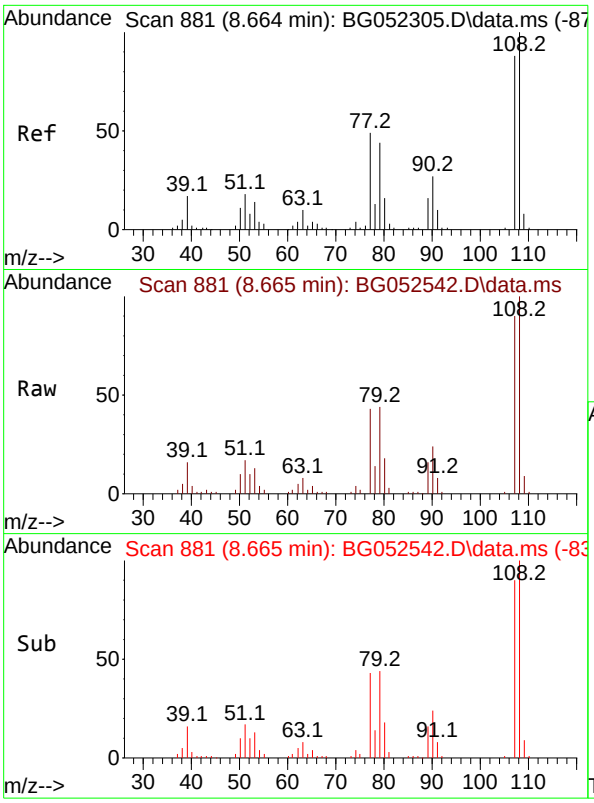


#16
2,2'-oxybis(1-Chloropropane)
Concen: 25.918 ng
RT: 8.747 min Scan# 895
Delta R.T. 0.001 min
Lab File: BG052542.D
Acq: 2 Mar 2022 18:23

Tgt Ion: 45 Resp: 83121

Ion	Ratio	Lower	Upper
45	100		
77	16.6	0.0	33.8
79	11.9	0.0	31.1



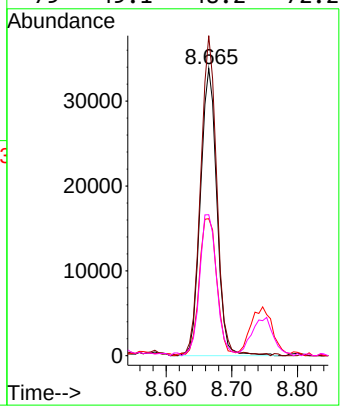


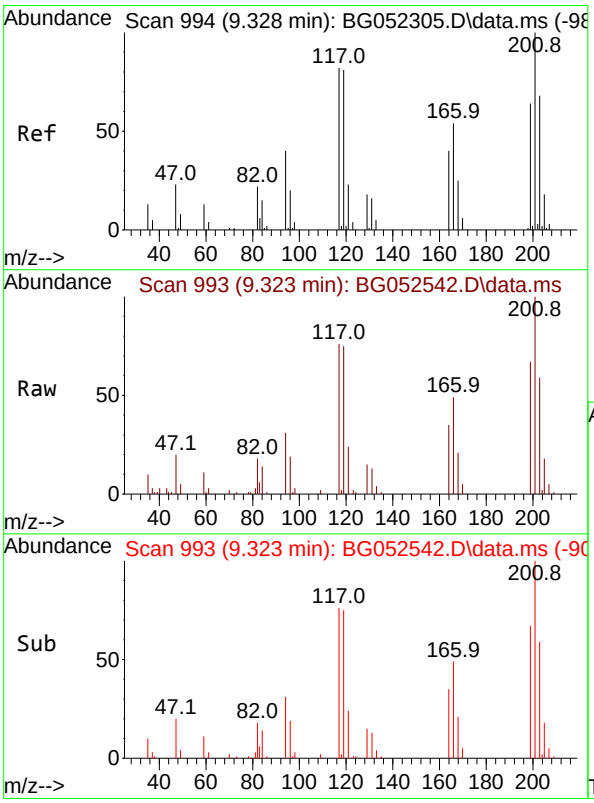
#17
2-Methylphenol
Concen: 30.738 ng
RT: 8.665 min Scan# 8
Delta R.T. 0.001 min
Lab File: BG052542.D
Acq: 2 Mar 2022 18:23

Instrument :
BNA_G
ClientSampleId :
VNJ-235MSD

Tgt Ion:107 Resp: 58935

Ion	Ratio	Lower	Upper
107	100		
108	111.4	90.3	135.5
77	47.7	49.0	73.6#
79	49.1	48.2	72.2

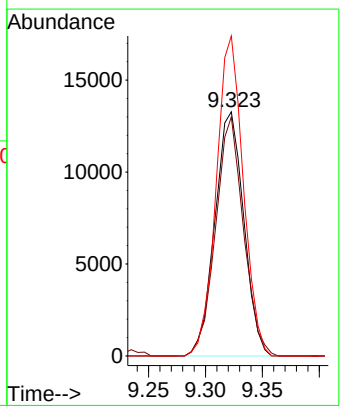


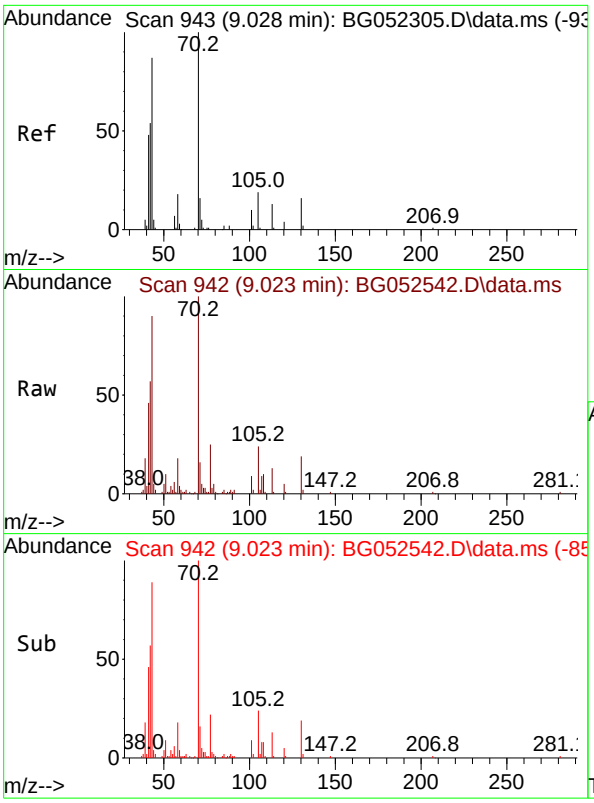


#18
Hexachloroethane
Concen: 27.778 ng
RT: 9.323 min Scan# 993
Delta R.T. -0.005 min
Lab File: BG052542.D
Acq: 2 Mar 2022 18:23

Tgt Ion:117 Resp: 23391

Ion	Ratio	Lower	Upper
117	100		
119	97.9	73.5	110.3
201	131.0	91.0	136.6



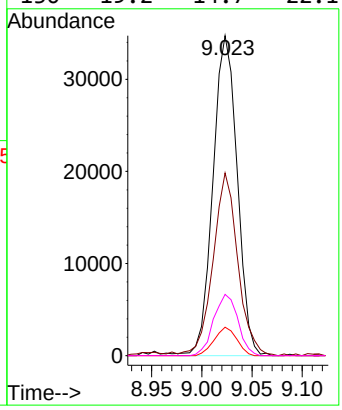


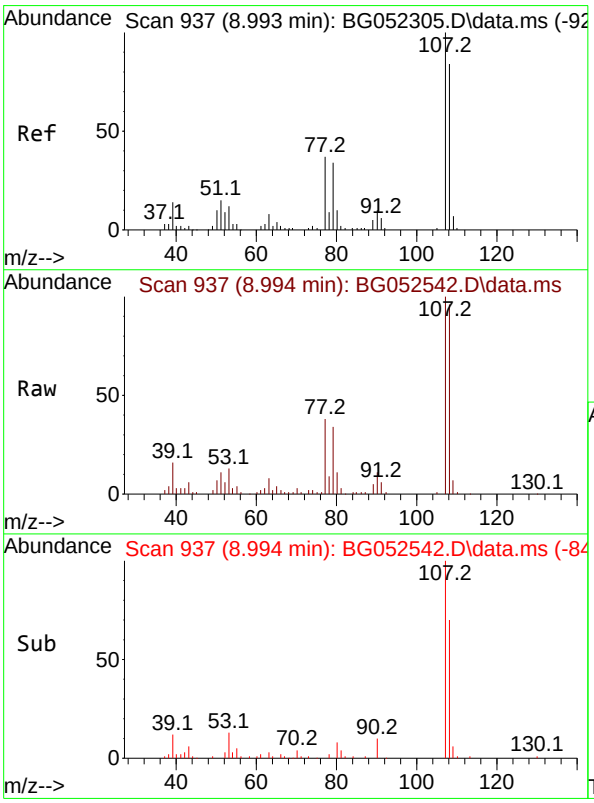
#19
n-Nitroso-di-n-propylamine
Concen: 26.425 ng
RT: 9.023 min Scan# 94
Delta R.T. -0.005 min
Lab File: BG052542.D
Acq: 2 Mar 2022 18:23

Instrument :
BNA_G
ClientSampleId :
VNJ-235MSD

Tgt Ion: 70 Resp: 58256

Ion	Ratio	Lower	Upper
70	100		
42	57.1	51.8	77.6
101	8.9	6.6	10.0
130	19.2	14.7	22.1

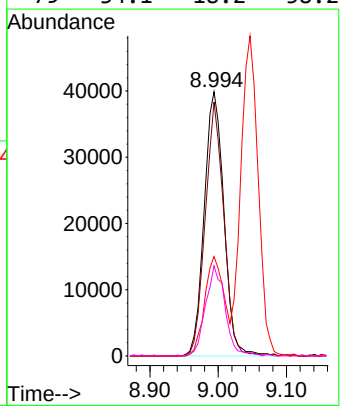


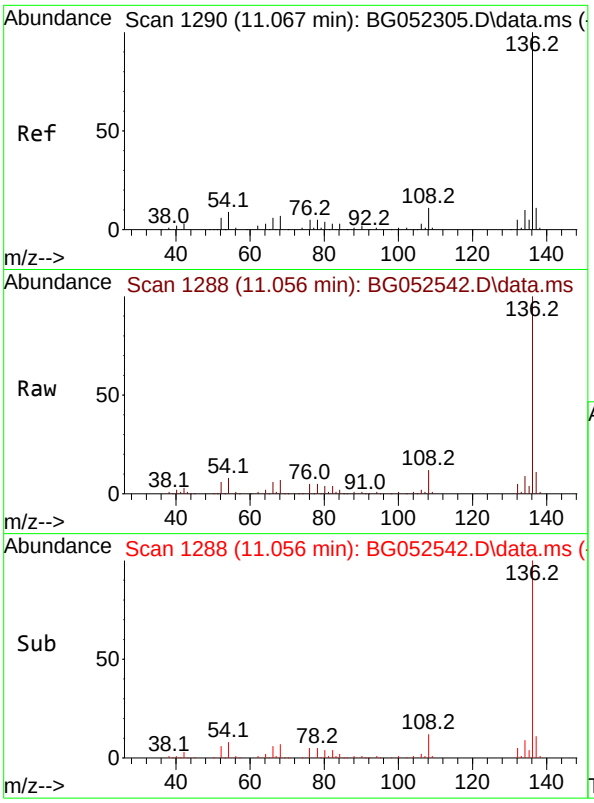


#20
3+4-Methylphenols
Concen: 29.222 ng
RT: 8.994 min Scan# 937
Delta R.T. 0.001 min
Lab File: BG052542.D
Acq: 2 Mar 2022 18:23

Tgt Ion:107 Resp: 80158

Ion	Ratio	Lower	Upper
107	100		
108	96.2	71.9	111.9
77	37.6	24.6	64.6
79	34.1	18.2	58.2



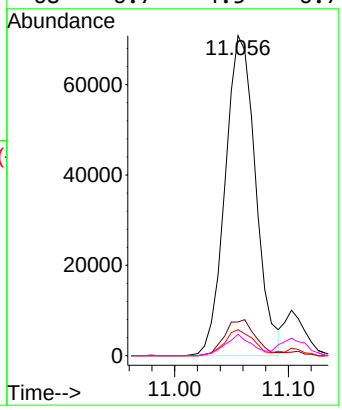


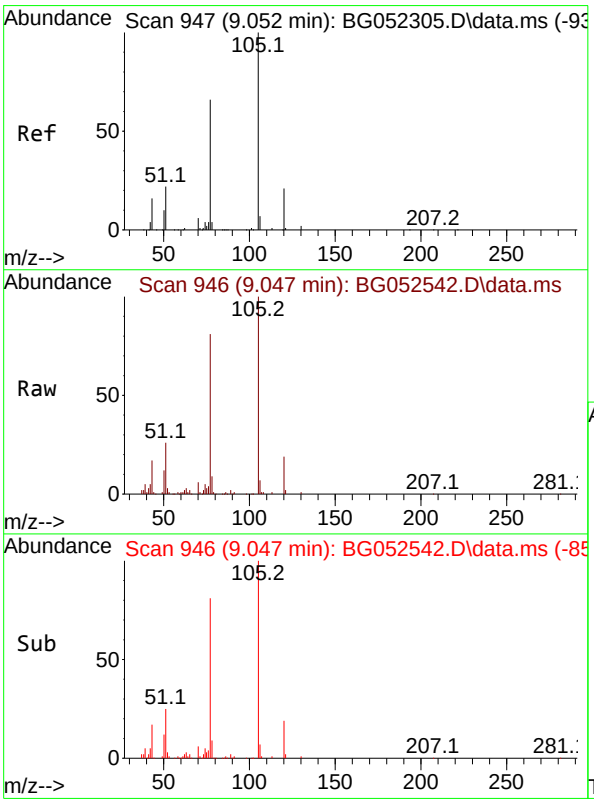
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.056 min Scan# 1
Delta R.T. -0.011 min
Lab File: BG052542.D
Acq: 2 Mar 2022 18:23

Instrument :
BNA_G
ClientSampleId :
VNJ-235MSD

Tgt Ion:136 Resp: 131897

Ion	Ratio	Lower	Upper
136	100		
137	10.6	9.1	13.7
54	8.2	8.3	12.5#
68	6.7	4.5	6.7

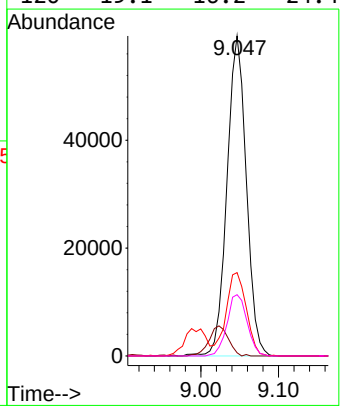


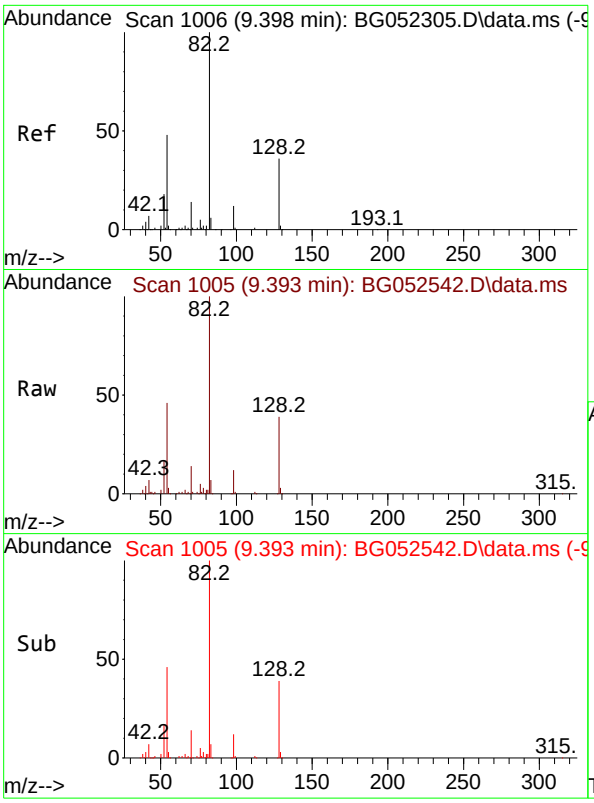


#22
Acetophenone
Concen: 29.510 ng
RT: 9.047 min Scan# 946
Delta R.T. -0.005 min
Lab File: BG052542.D
Acq: 2 Mar 2022 18:23

Tgt Ion:105 Resp: 102870

Ion	Ratio	Lower	Upper
105	100		
71	1.0	1.8	2.6#
51	26.0	27.0	40.4#
120	19.1	16.2	24.4



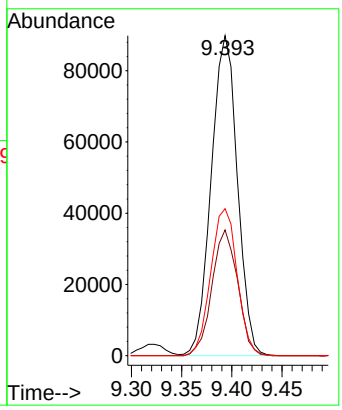


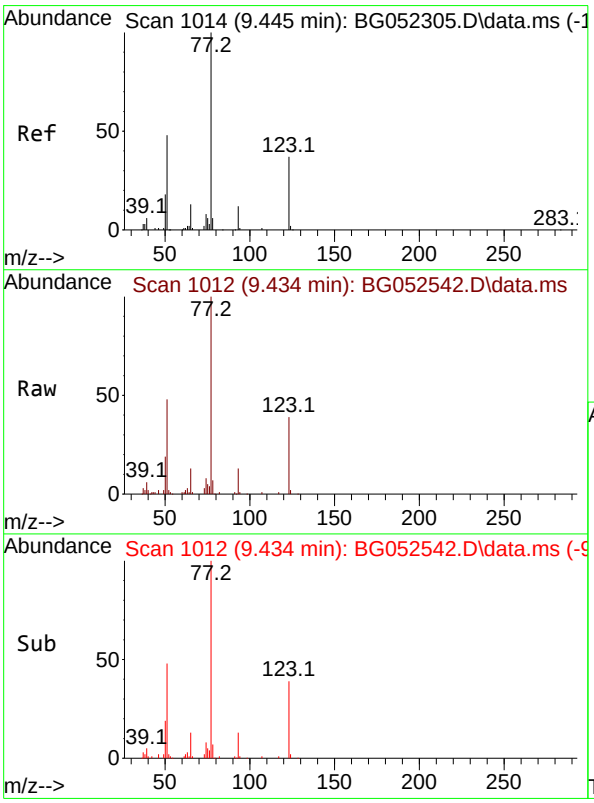
#23
Nitrobenzene-d5
Concen: 53.764 ng
RT: 9.393 min Scan# 1
Delta R.T. -0.005 min
Lab File: BG052542.D
Acq: 2 Mar 2022 18:23

Instrument :
BNA_G
ClientSampleId :
VNJ-235MSD

Tgt Ion: 82 Resp: 163164

Ion	Ratio	Lower	Upper
82	100		
128	39.3	27.0	40.4
54	45.9	41.0	61.6

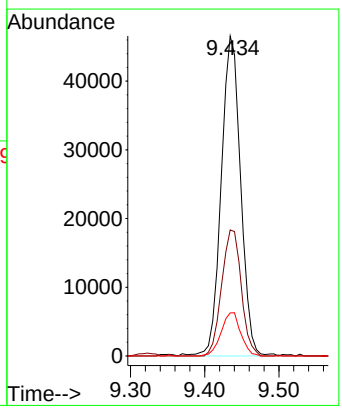


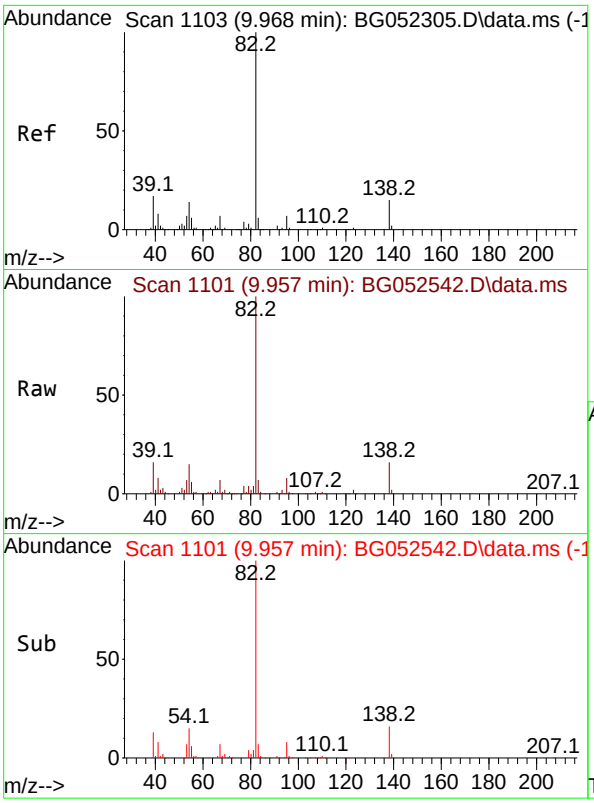


#24
Nitrobenzene
Concen: 29.381 ng
RT: 9.434 min Scan# 1012
Delta R.T. -0.011 min
Lab File: BG052542.D
Acq: 2 Mar 2022 18:23

Tgt Ion: 77 Resp: 84581

Ion	Ratio	Lower	Upper
77	100		
123	39.4	27.1	40.7
65	13.4	11.2	16.8



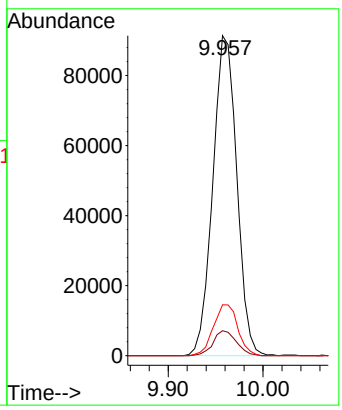


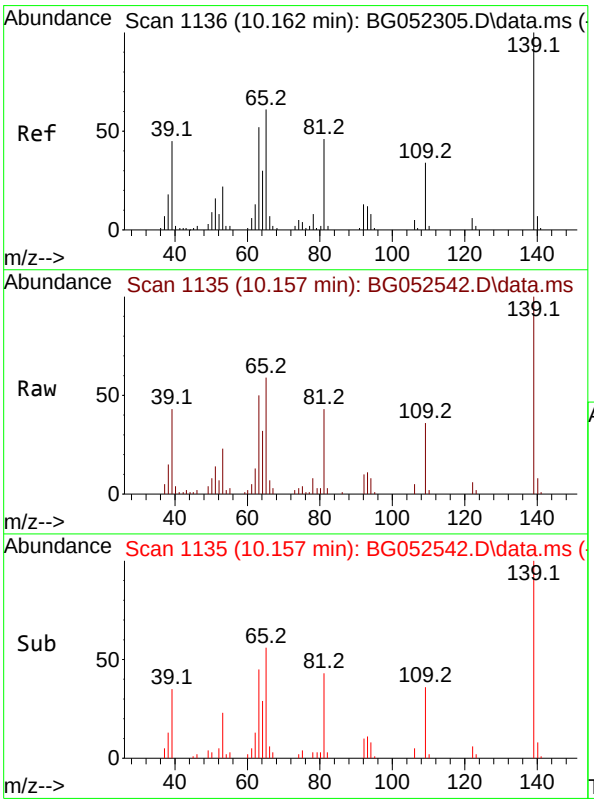
#25
Isophorone
Concen: 31.140 ng
RT: 9.957 min Scan# 11
Delta R.T. -0.011 min
Lab File: BG052542.D
Acq: 2 Mar 2022 18:23

Instrument :
BNA_G
ClientSampleId :
VNJ-235MSD

Tgt Ion: 82 Resp: 160800

Ion	Ratio	Lower	Upper
82	100		
95	7.8	6.6	9.8
138	15.9	12.5	18.7

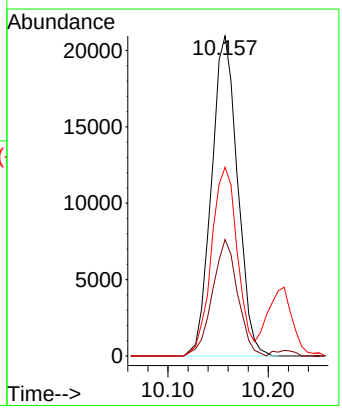


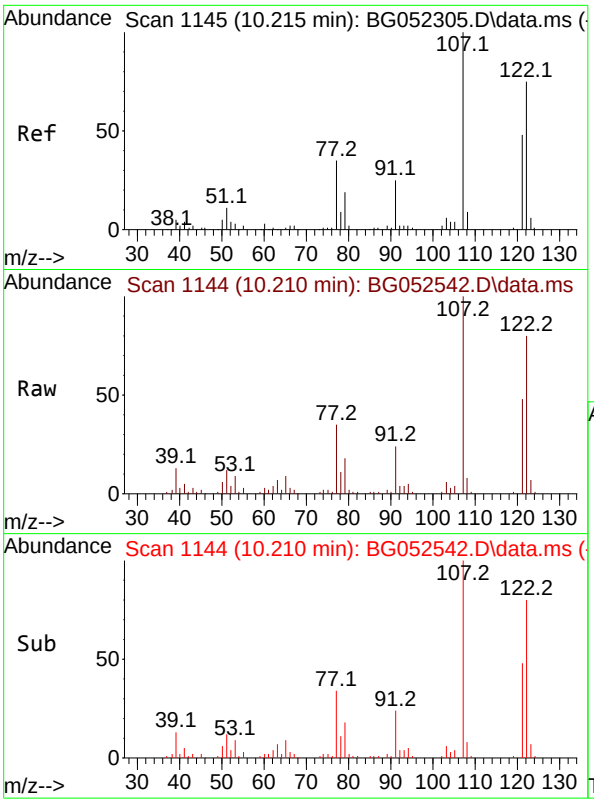


#26
2-Nitrophenol
Concen: 30.886 ng
RT: 10.157 min Scan# 1135
Delta R.T. -0.005 min
Lab File: BG052542.D
Acq: 2 Mar 2022 18:23

Tgt Ion:139 Resp: 37687

Ion	Ratio	Lower	Upper
139	100		
109	36.4	30.4	45.6
65	59.0	55.7	83.5



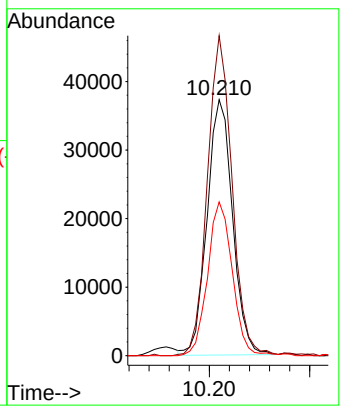


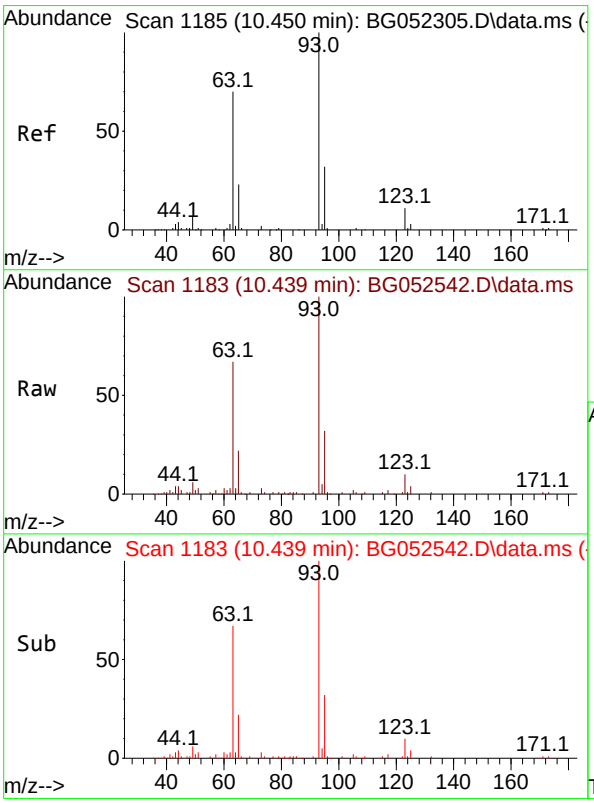
#27
2,4-Dimethylphenol
Concen: 36.441 ng
RT: 10.210 min Scan# 11
Delta R.T. -0.005 min
Lab File: BG052542.D
Acq: 2 Mar 2022 18:23

Instrument :
BNA_G
ClientSampleId :
VNJ-235MSD

Tgt Ion:122 Resp: 65833

Ion	Ratio	Lower	Upper
122	100		
107	125.0	105.8	158.8
121	60.1	48.6	72.8

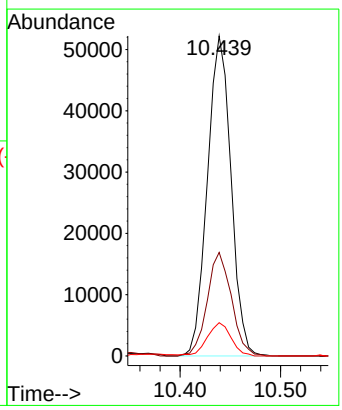


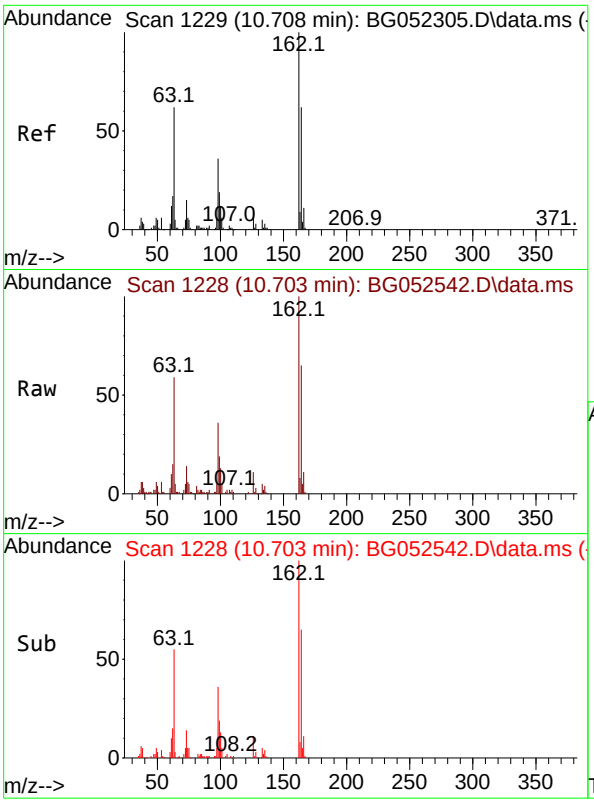


#28
bis(2-Chloroethoxy)methane
Concen: 29.092 ng
RT: 10.439 min Scan# 1183
Delta R.T. -0.011 min
Lab File: BG052542.D
Acq: 2 Mar 2022 18:23

Tgt Ion: 93 Resp: 85256

Ion	Ratio	Lower	Upper
93	100		
95	32.4	26.1	39.1
123	10.4	7.6	11.4



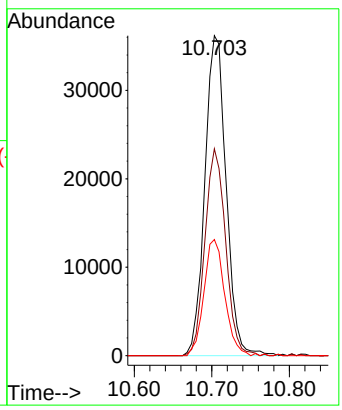


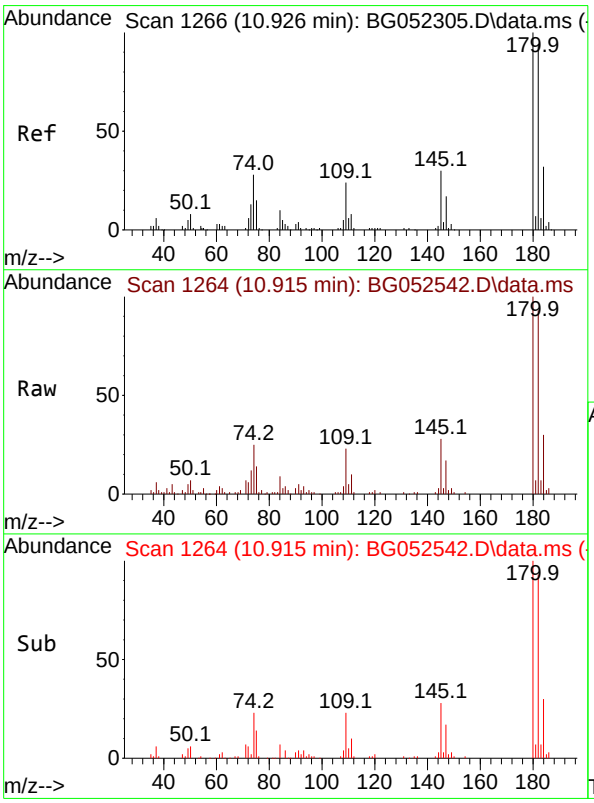
#29
2,4-Dichlorophenol
Concen: 31.855 ng
RT: 10.703 min Scan# 1
Delta R.T. -0.005 min
Lab File: BG052542.D
Acq: 2 Mar 2022 18:23

Instrument :
BNA_G
ClientSampleId :
VNJ-235MSD

Tgt Ion:162 Resp: 68979

Ion	Ratio	Lower	Upper
162	100		
164	64.7	44.3	84.3
98	36.3	17.2	57.2

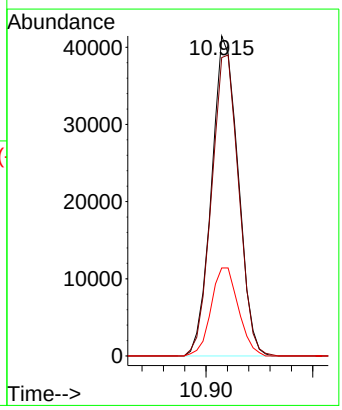


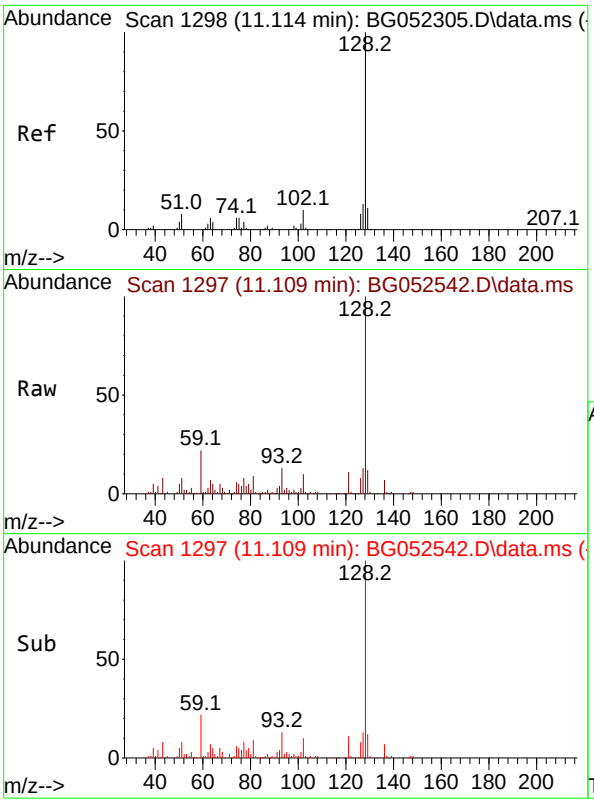


#30
1,2,4-Trichlorobenzene
Concen: 28.355 ng
RT: 10.915 min Scan# 1264
Delta R.T. -0.011 min
Lab File: BG052542.D
Acq: 2 Mar 2022 18:23

Tgt Ion:180 Resp: 71699

Ion	Ratio	Lower	Upper
180	100		
182	93.3	76.1	114.1
145	27.5	24.0	36.0



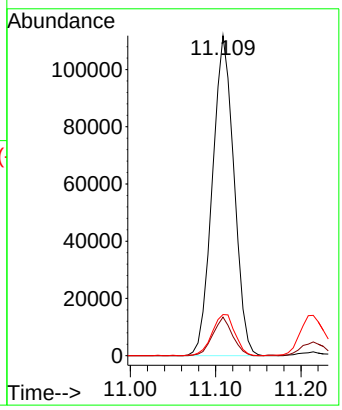


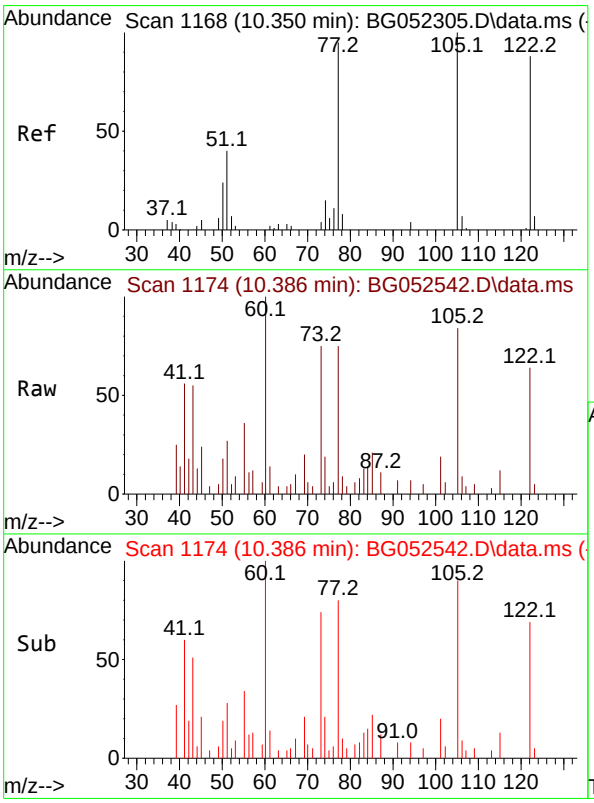
#31
Naphthalene
Concen: 28.405 ng
RT: 11.109 min Scan# 1
Delta R.T. -0.005 min
Lab File: BG052542.D
Acq: 2 Mar 2022 18:23

Instrument :
BNA_G
ClientSampleId :
VNJ-235MSD

Tgt Ion:128 Resp: 196407

Ion	Ratio	Lower	Upper
128	100		
129	12.1	9.8	14.6
127	12.9	12.0	18.0

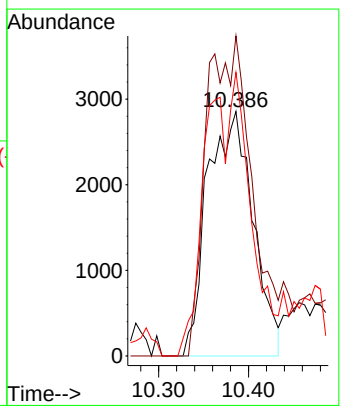


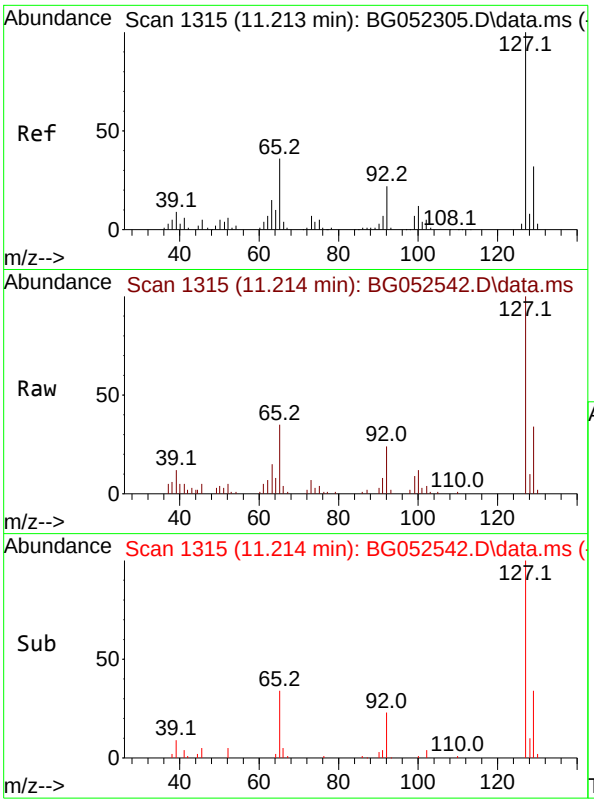


#32
Benzoic acid
Concen: 13.503 ng
RT: 10.386 min Scan# 1174
Delta R.T. 0.036 min
Lab File: BG052542.D
Acq: 2 Mar 2022 18:23

Tgt Ion:122 Resp: 10042

Ion	Ratio	Lower	Upper
122	100		
105	130.9	109.2	149.2
77	116.0	92.8	132.8



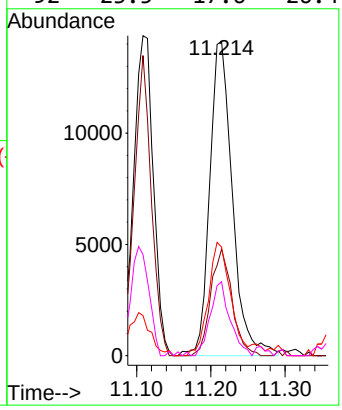


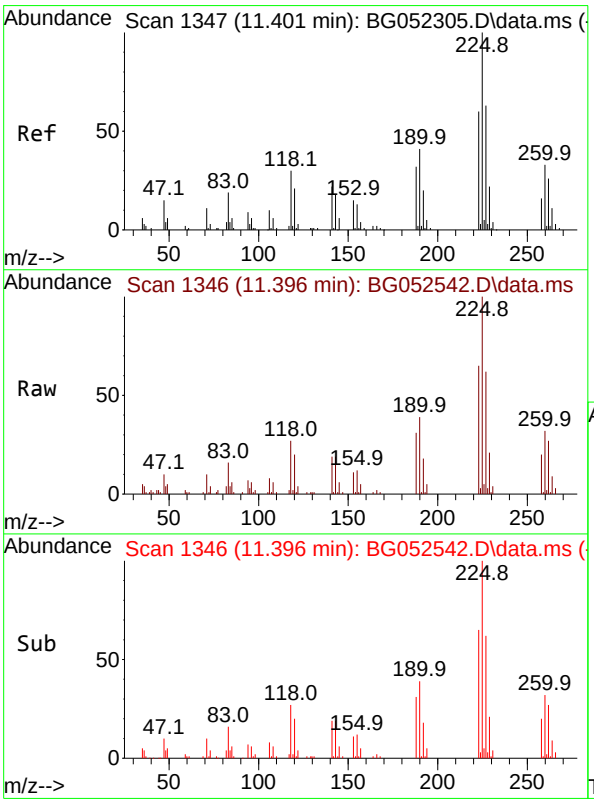
#33
4-Chloroaniline
Concen: 10.404 ng
RT: 11.214 min Scan# 1
Delta R.T. 0.001 min
Lab File: BG052542.D
Acq: 2 Mar 2022 18:23

Instrument :
BNA_G
ClientSampleId :
VNJ-235MSD

Tgt Ion:127 Resp: 30036

Ion	Ratio	Lower	Upper
127	100		
129	33.9	27.0	40.6
65	34.6	28.7	43.1
92	23.5	17.6	26.4

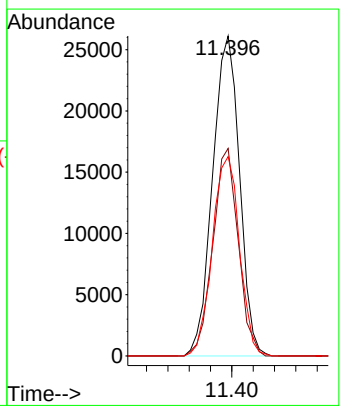


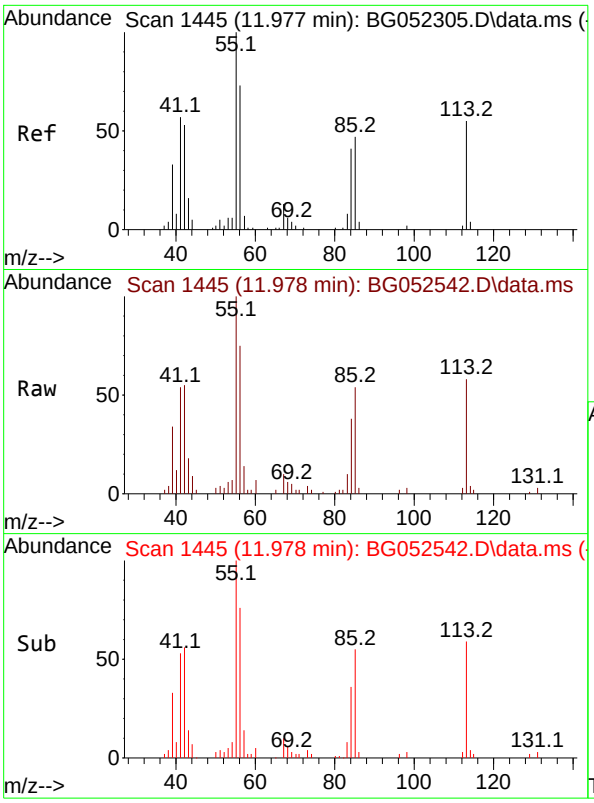


#34
Hexachlorobutadiene
Concen: 26.782 ng
RT: 11.396 min Scan# 1346
Delta R.T. -0.005 min
Lab File: BG052542.D
Acq: 2 Mar 2022 18:23

Tgt Ion:225 Resp: 45735

Ion	Ratio	Lower	Upper
225	100		
223	64.8	51.6	77.4
227	62.3	53.9	80.9



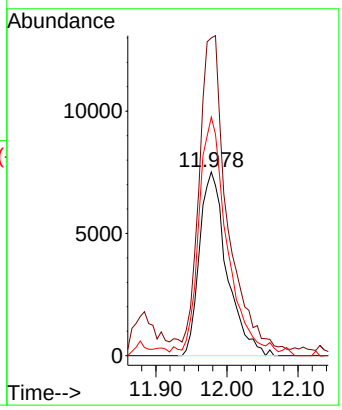


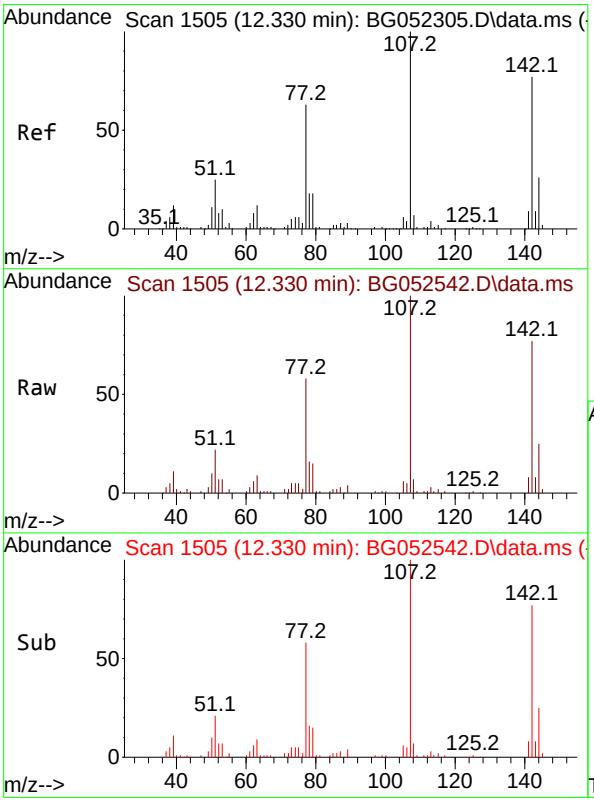
#35
Caprolactam
Concen: 25.524 ng
RT: 11.978 min Scan# 14
Delta R.T. 0.001 min
Lab File: BG052542.D
Acq: 2 Mar 2022 18:23

Instrument :
BNA_G
ClientSampleId :
VNJ-235MSD

Tgt Ion:113 Resp: 20142

Ion	Ratio	Lower	Upper
113	100		
55	173.0	161.4	201.4
56	129.8	132.6	172.6#

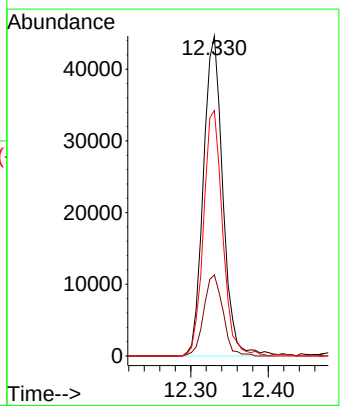


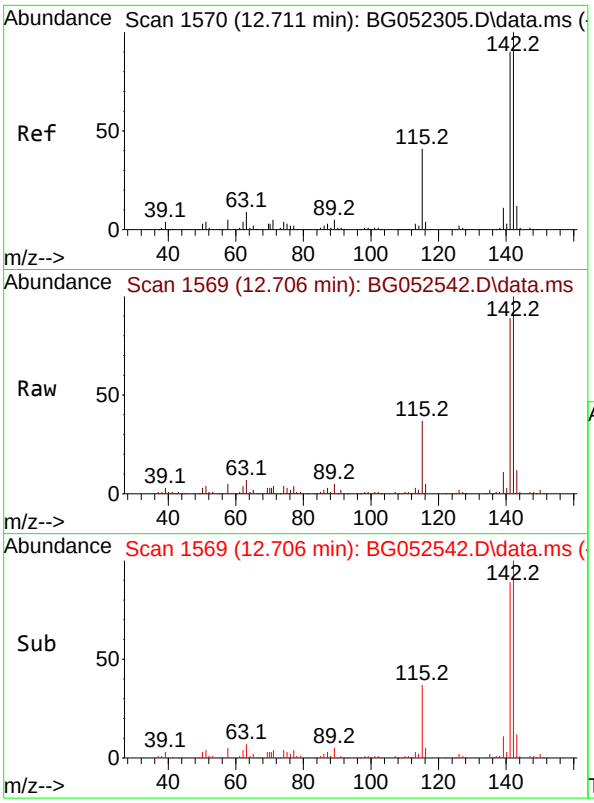


#36
4-Chloro-3-methylphenol
Concen: 31.617 ng
RT: 12.330 min Scan# 1505
Delta R.T. 0.001 min
Lab File: BG052542.D
Acq: 2 Mar 2022 18:23

Tgt Ion:107 Resp: 77891

Ion	Ratio	Lower	Upper
107	100		
144	25.3	19.3	28.9
142	76.7	63.9	95.9



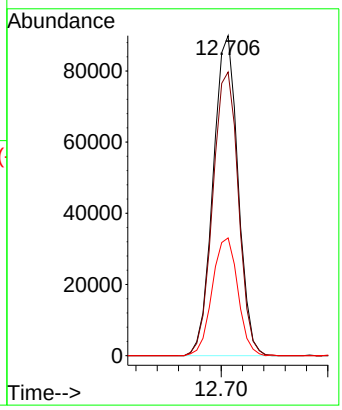


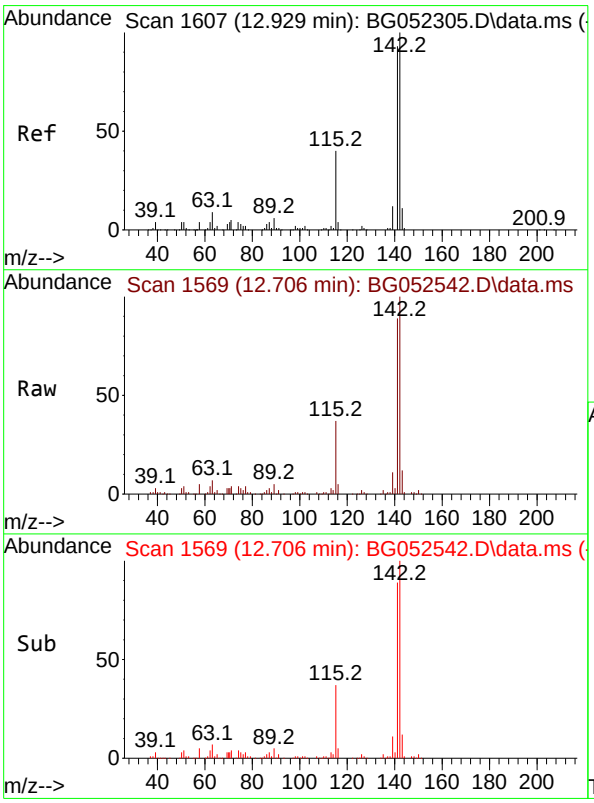
#37
2-Methylnaphthalene
Concen: 28.343 ng
RT: 12.706 min Scan# 1
Delta R.T. -0.005 min
Lab File: BG052542.D
Acq: 2 Mar 2022 18:23

Instrument :
BNA_G
ClientSampleId :
VNJ-235MSD

Tgt Ion:142 Resp: 145562

Ion	Ratio	Lower	Upper
142	100		
141	88.7	71.7	107.5
115	36.8	32.2	48.4

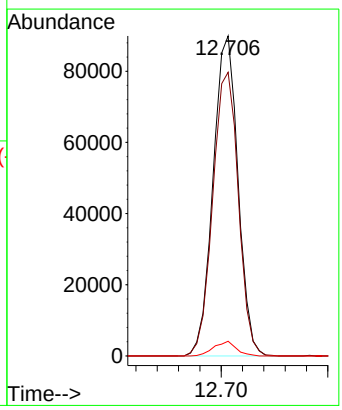


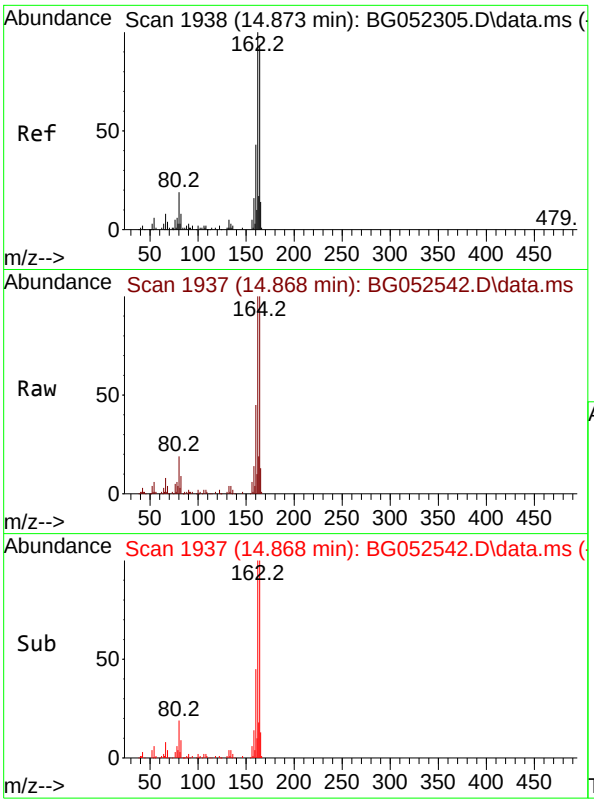


#38
1-Methylnaphthalene
Concen: 29.249 ng
RT: 12.706 min Scan# 1569
Delta R.T. -0.222 min
Lab File: BG052542.D
Acq: 2 Mar 2022 18:23

Tgt Ion:142 Resp: 145562

Ion	Ratio	Lower	Upper
142	100		
141	88.7	75.0	112.4
116	4.6	4.2	6.4



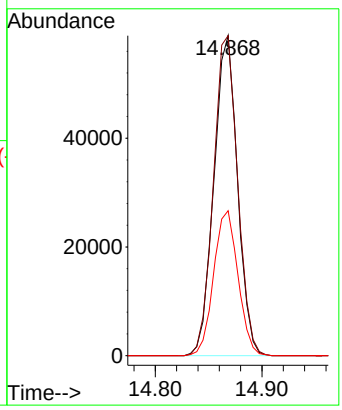


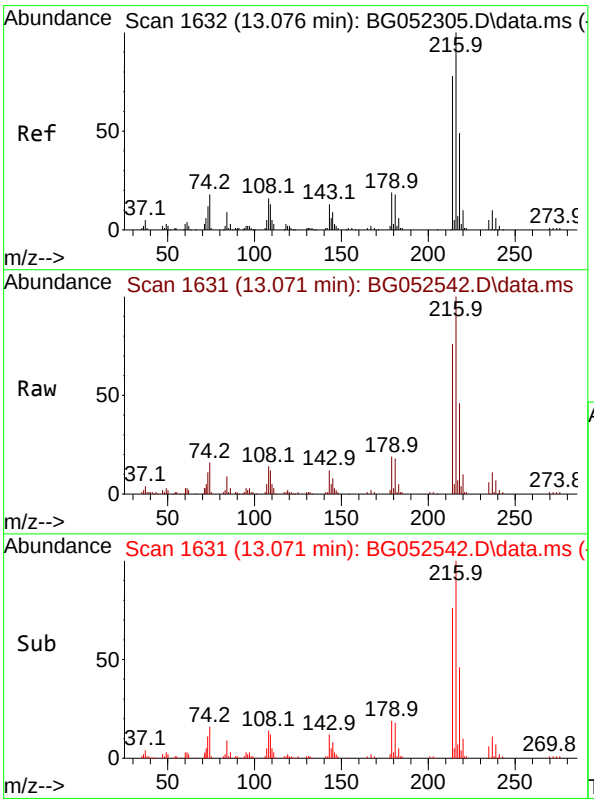
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.868 min Scan# 1
Delta R.T. -0.005 min
Lab File: BG052542.D
Acq: 2 Mar 2022 18:23

Instrument :
BNA_G
ClientSampleId :
VNJ-235MSD

Tgt Ion:164 Resp: 90232

Ion	Ratio	Lower	Upper
164	100		
162	100.0	82.2	123.2
160	45.3	36.2	54.2

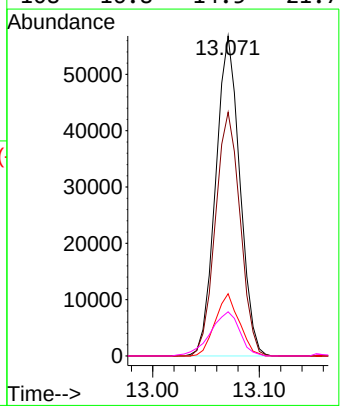


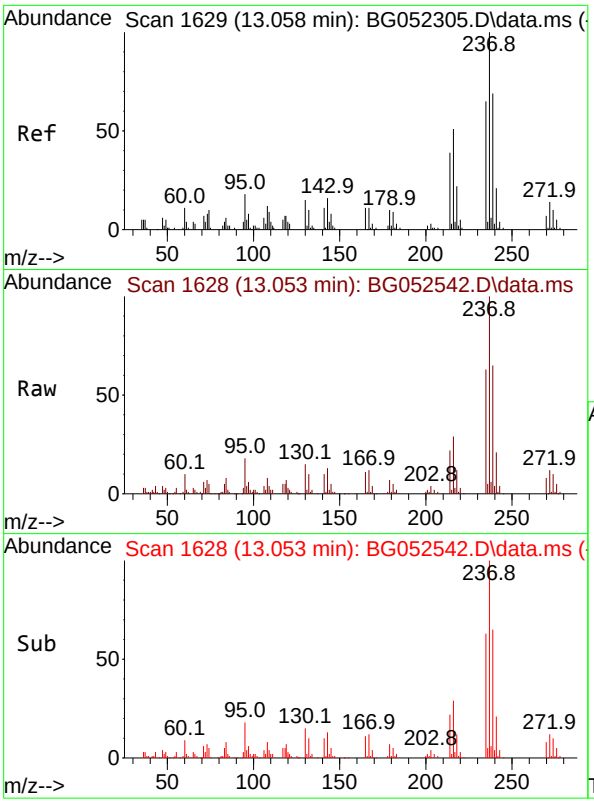


#40
1,2,4,5-Tetrachlorobenzene
Concen: 30.082 ng
RT: 13.071 min Scan# 1631
Delta R.T. -0.005 min
Lab File: BG052542.D
Acq: 2 Mar 2022 18:23

Tgt Ion:216 Resp: 89279

Ion	Ratio	Lower	Upper
216	100		
214	78.0	63.2	94.8
179	19.3	16.3	24.5
108	16.8	14.5	21.7



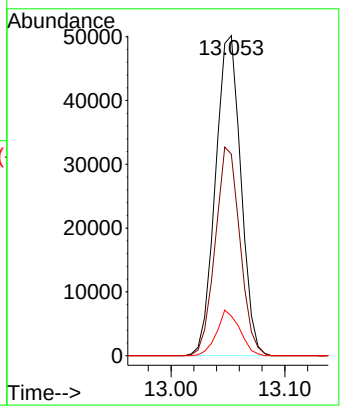


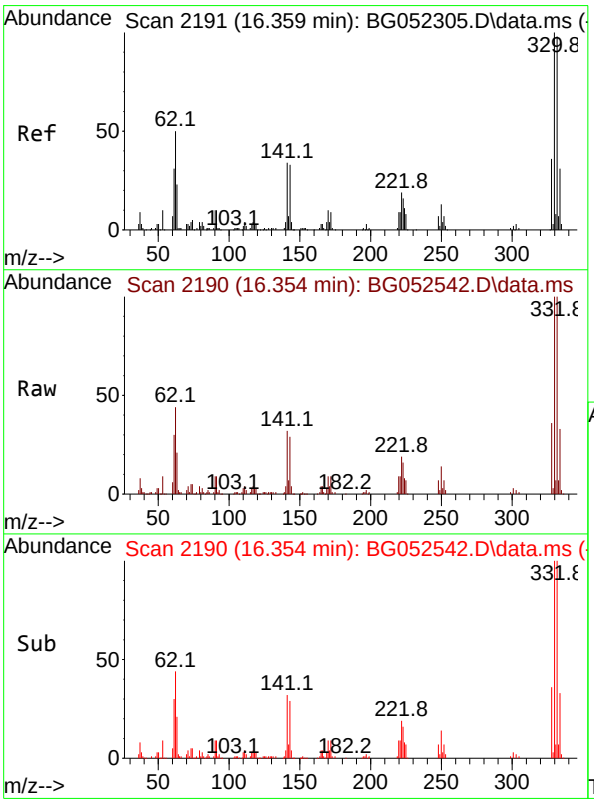
#41
Hexachlorocyclopentadiene
Concen: 56.153 ng
RT: 13.053 min Scan# 1
Delta R.T. -0.005 min
Lab File: BG052542.D
Acq: 2 Mar 2022 18:23

Instrument :
BNA_G
ClientSampleId :
VNJ-235MSD

Tgt Ion:237 Resp: 77876

Ion	Ratio	Lower	Upper
237	100		
235	63.0	45.9	85.9
272	12.4	0.0	33.0

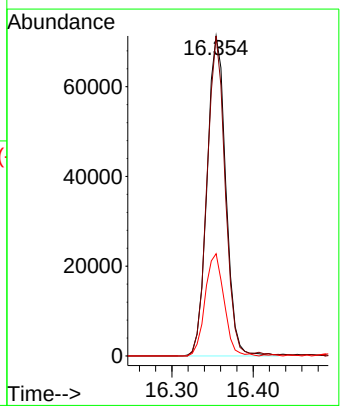


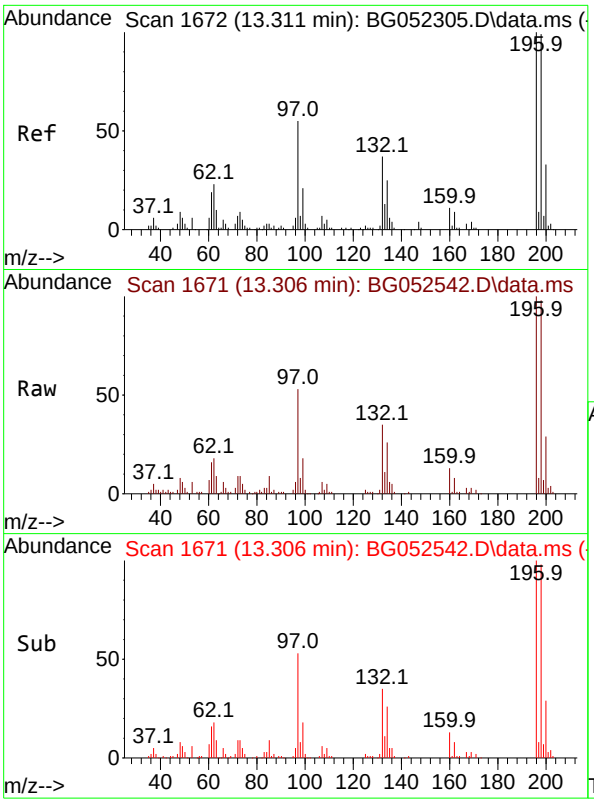


#42
2,4,6-Tribromophenol
Concen: 87.982 ng
RT: 16.354 min Scan# 2190
Delta R.T. -0.005 min
Lab File: BG052542.D
Acq: 2 Mar 2022 18:23

Tgt Ion:330 Resp: 114053

Ion	Ratio	Lower	Upper
330	100		
332	96.0	78.6	117.8
141	32.2	28.8	43.2



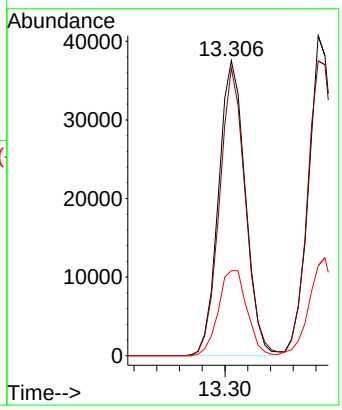


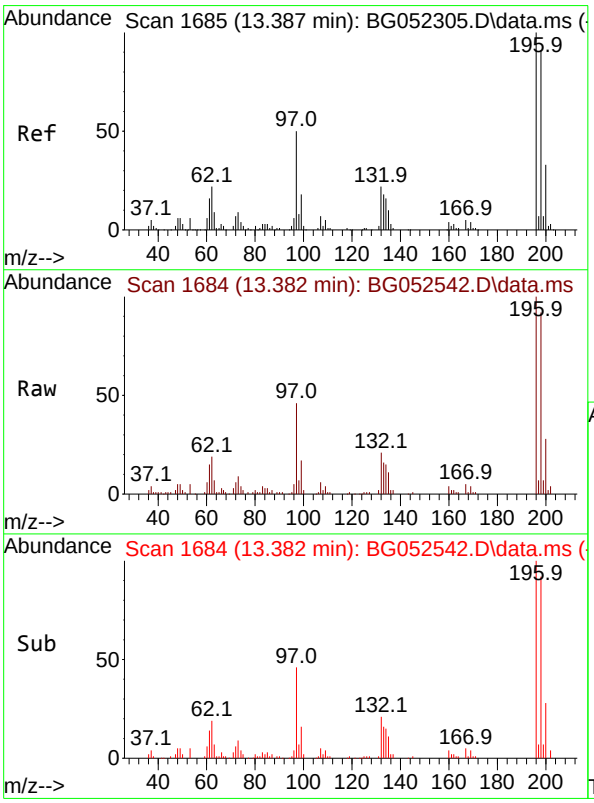
#43
2,4,6-Trichlorophenol
Concen: 31.639 ng
RT: 13.306 min Scan# 1
Delta R.T. -0.005 min
Lab File: BG052542.D
Acq: 2 Mar 2022 18:23

Instrument :
BNA_G
ClientSampleId :
VNJ-235MSD

Tgt Ion:196 Resp: 61412

Ion	Ratio	Lower	Upper
196	100		
198	97.5	78.4	117.6
200	28.8	28.5	42.7

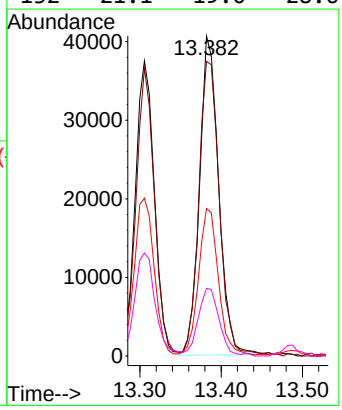


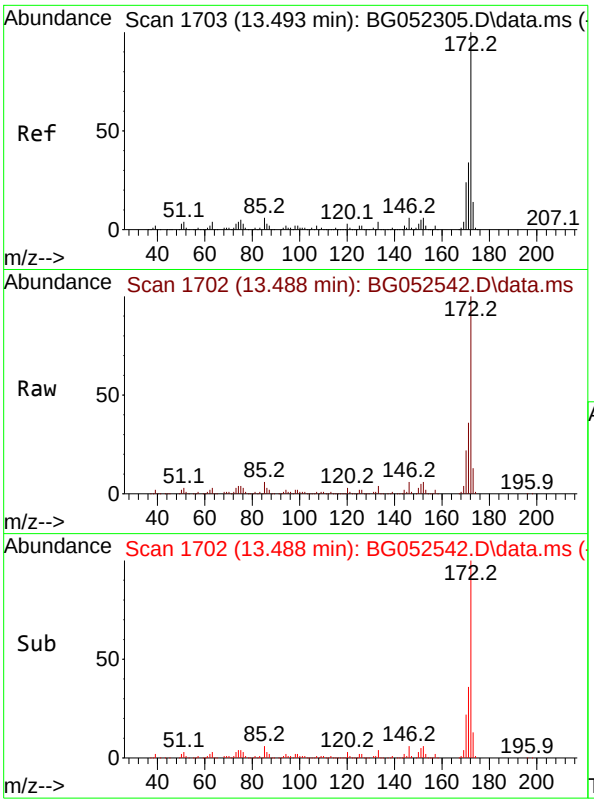


#44
2,4,5-Trichlorophenol
Concen: 31.745 ng
RT: 13.382 min Scan# 1684
Delta R.T. -0.005 min
Lab File: BG052542.D
Acq: 2 Mar 2022 18:23

Tgt Ion:196 Resp: 66776

Ion	Ratio	Lower	Upper
196	100		
198	92.1	78.6	118.0
97	46.1	43.8	65.8
132	21.1	19.0	28.6



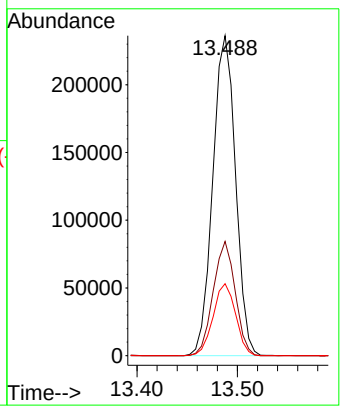


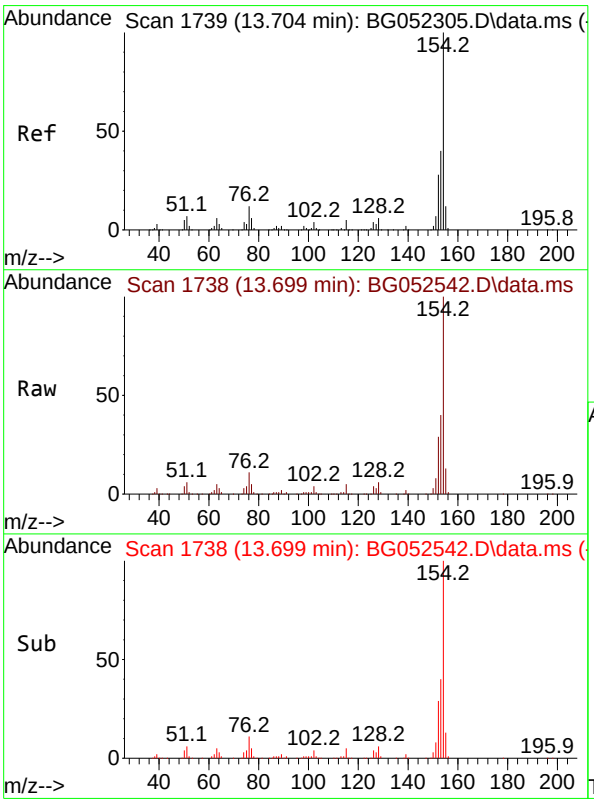
#45
2-Fluorobiphenyl
Concen: 57.212 ng
RT: 13.488 min Scan# 1
Delta R.T. -0.005 min
Lab File: BG052542.D
Acq: 2 Mar 2022 18:23

Instrument :
BNA_G
ClientSampleId :
VNJ-235MSD

Tgt Ion:172 Resp: 371520

Ion	Ratio	Lower	Upper
172	100		
171	35.7	28.3	42.5
170	22.5	18.3	27.5

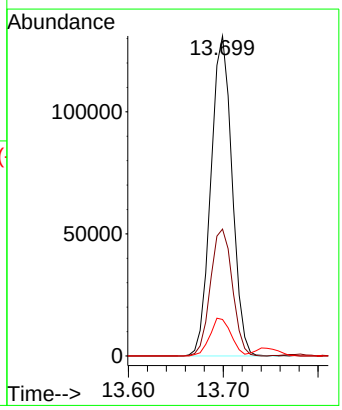


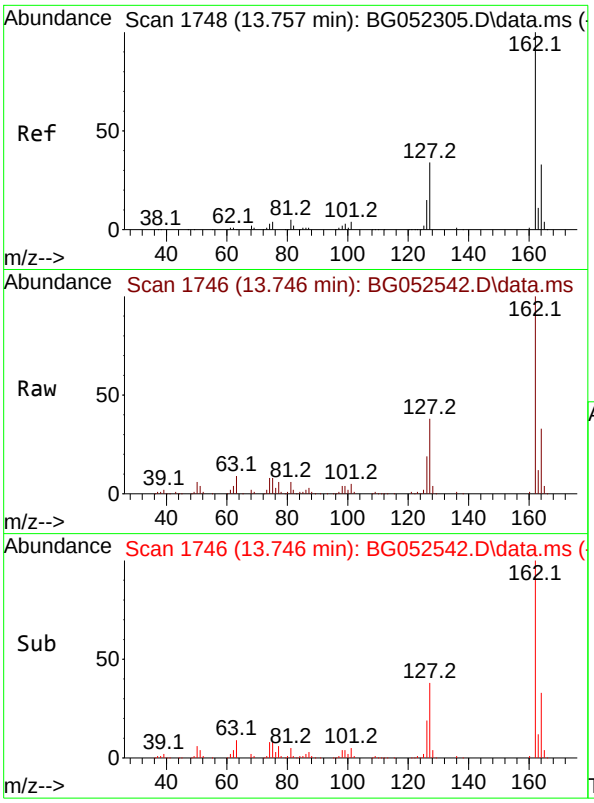


#46
1,1'-Biphenyl
Concen: 30.696 ng
RT: 13.699 min Scan# 1738
Delta R.T. -0.005 min
Lab File: BG052542.D
Acq: 2 Mar 2022 18:23

Tgt Ion:154 Resp: 203100

Ion	Ratio	Lower	Upper
154	100		
153	39.6	21.1	61.1
76	11.4	0.0	32.6



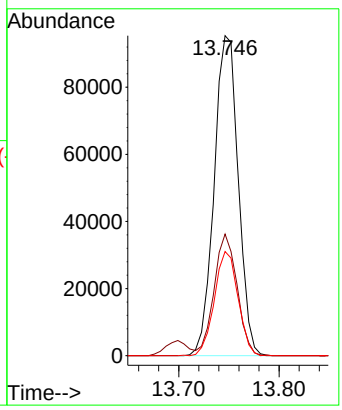


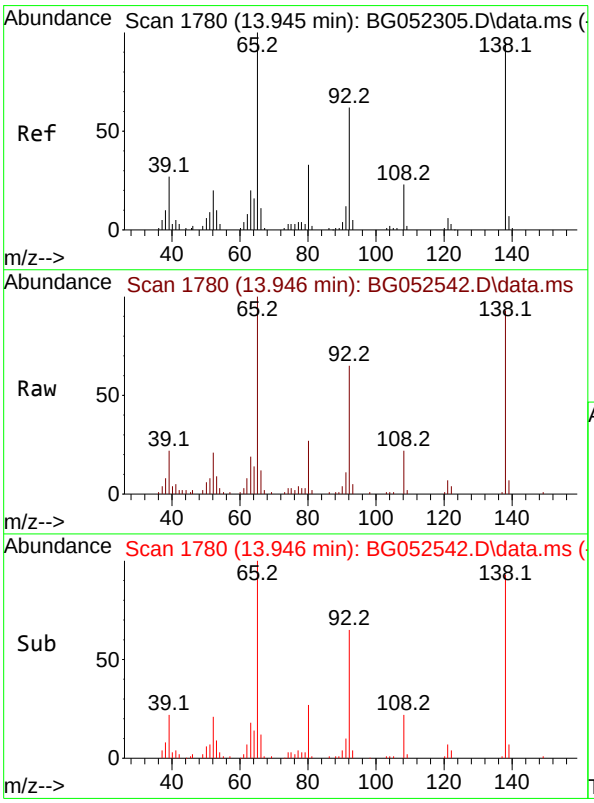
#47
2-Chloronaphthalene
Concen: 31.107 ng
RT: 13.746 min Scan# 1
Delta R.T. -0.011 min
Lab File: BG052542.D
Acq: 2 Mar 2022 18:23

Instrument :
BNA_G
ClientSampleId :
VNJ-235MSD

Tgt Ion:162 Resp: 158569

Ion	Ratio	Lower	Upper
162	100		
127	38.0	30.4	45.6
164	32.5	25.0	37.4

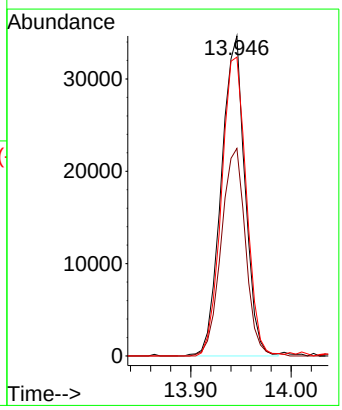


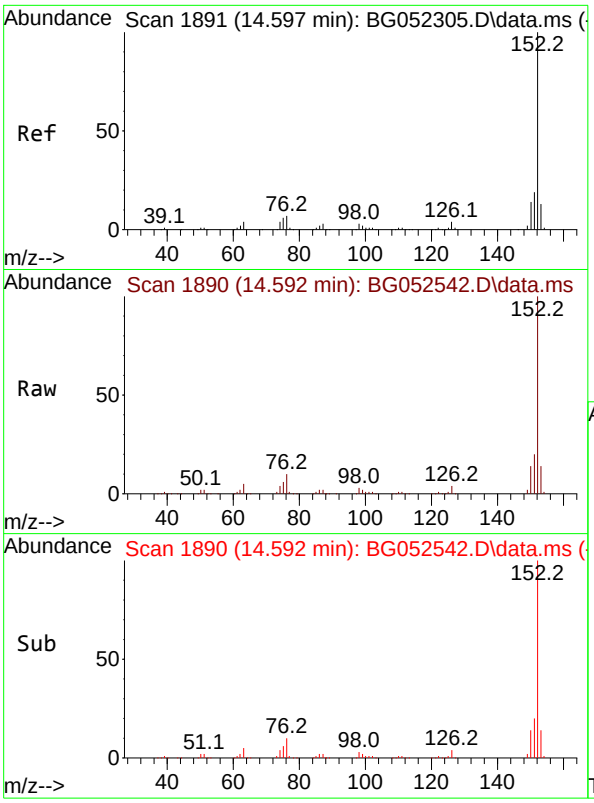


#48
2-Nitroaniline
Concen: 31.222 ng
RT: 13.946 min Scan# 1780
Delta R.T. 0.001 min
Lab File: BG052542.D
Acq: 2 Mar 2022 18:23

Tgt Ion: 65 Resp: 56663

Ion	Ratio	Lower	Upper
65	100		
92	64.8	51.0	76.6
138	93.4	72.4	108.6



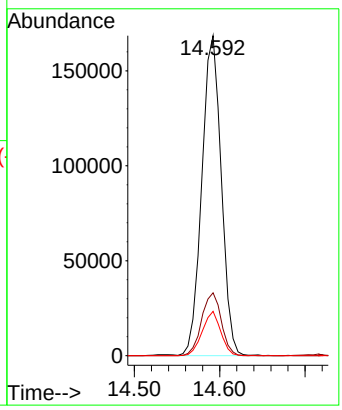


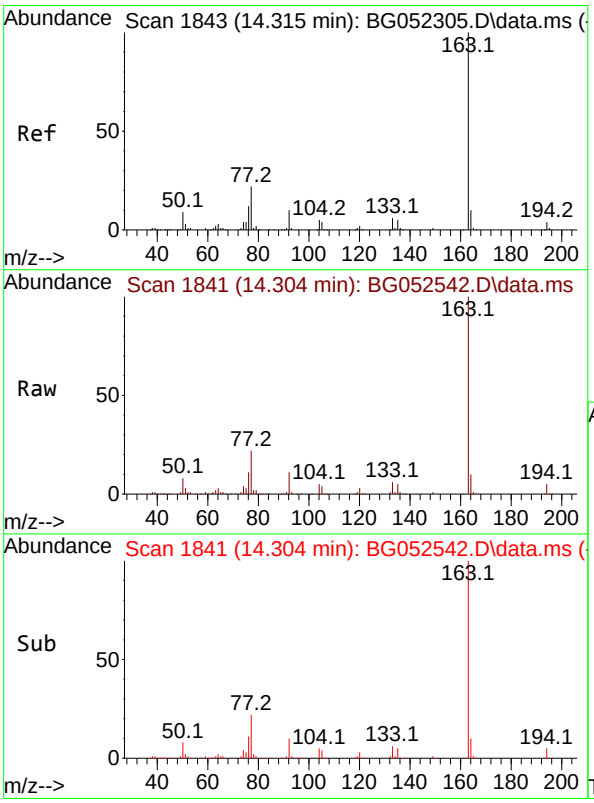
#49
Acenaphthylene
Concen: 32.153 ng
RT: 14.592 min Scan# 1
Delta R.T. -0.005 min
Lab File: BG052542.D
Acq: 2 Mar 2022 18:23

Instrument :
BNA_G
ClientSampleId :
VNJ-235MSD

Tgt Ion:152 Resp: 266809

Ion	Ratio	Lower	Upper
152	100		
151	19.7	16.1	24.1
153	13.8	10.8	16.2

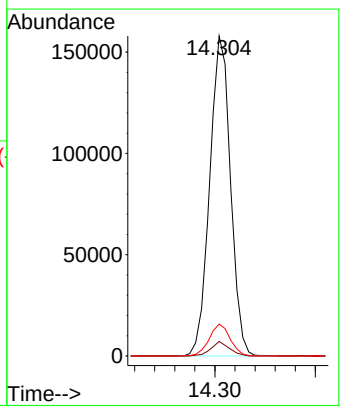


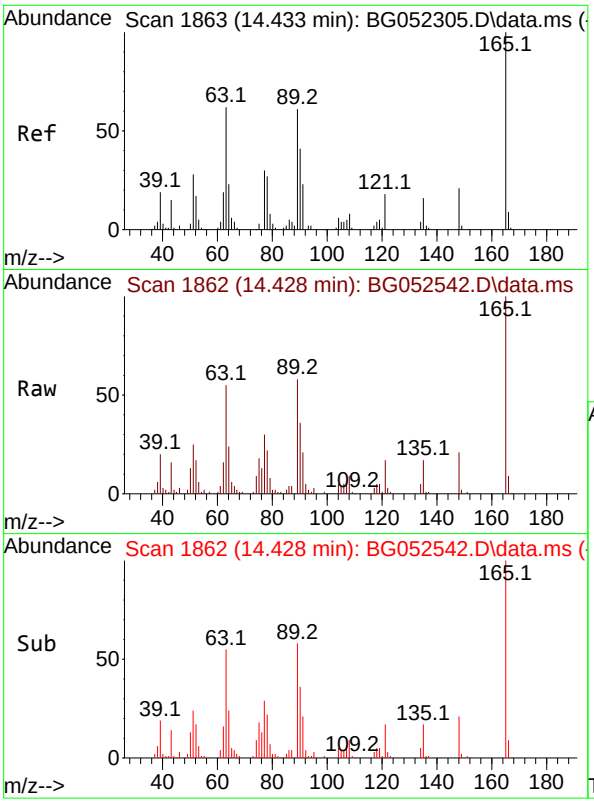


#50
Dimethylphthalate
Concen: 32.894 ng
RT: 14.304 min Scan# 1841
Delta R.T. -0.011 min
Lab File: BG052542.D
Acq: 2 Mar 2022 18:23

Tgt Ion:163 Resp: 227369

Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.4	5.2
164	10.0	8.4	12.6



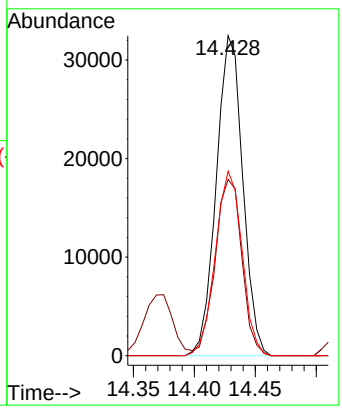


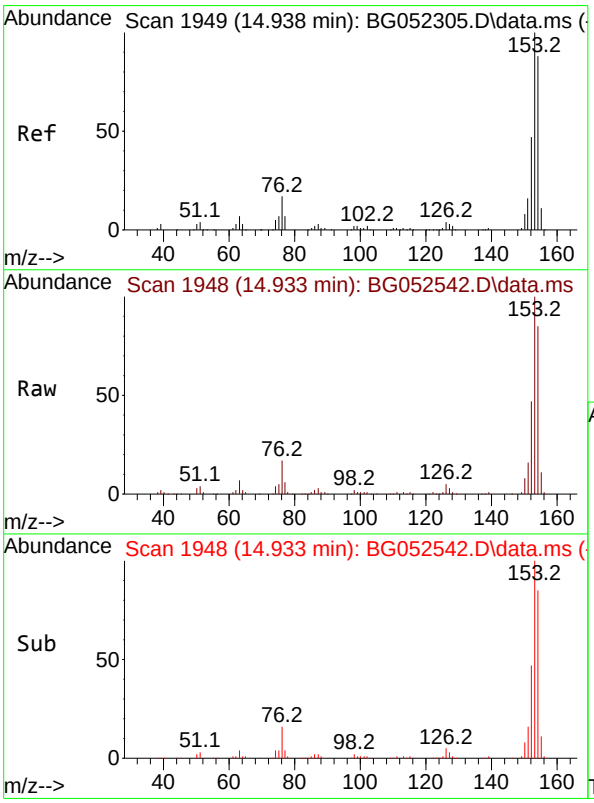
#51
2,6-Dinitrotoluene
Concen: 32.906 ng
RT: 14.428 min Scan# 1
Delta R.T. -0.005 min
Lab File: BG052542.D
Acq: 2 Mar 2022 18:23

Instrument :
BNA_G
ClientSampleId :
VNJ-235MSD

Tgt Ion:165 Resp: 49083

Ion	Ratio	Lower	Upper
165	100		
63	55.0	59.0	88.4#
89	57.6	49.4	74.0

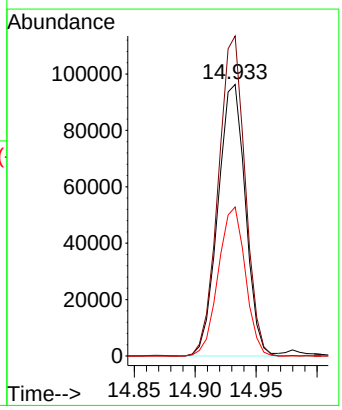


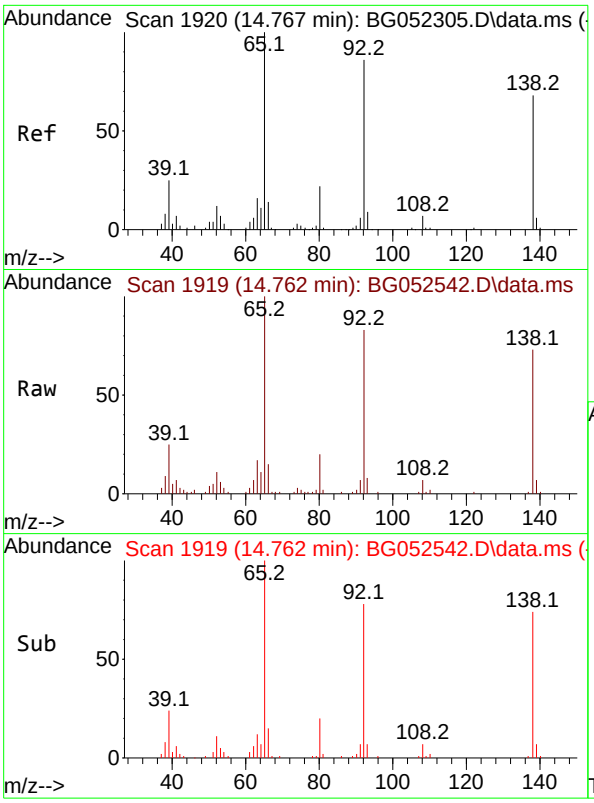


#52
Acenaphthene
Concen: 27.779 ng
RT: 14.933 min Scan# 1948
Delta R.T. -0.005 min
Lab File: BG052542.D
Acq: 2 Mar 2022 18:23

Tgt Ion:154 Resp: 150967

Ion	Ratio	Lower	Upper
154	100		
153	117.8	91.9	137.9
152	54.9	43.4	65.2



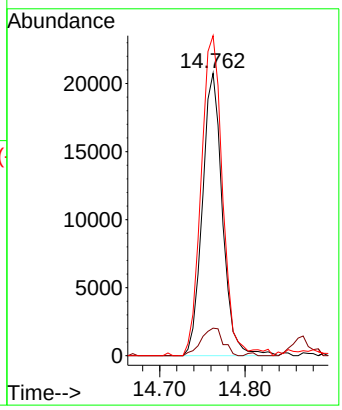


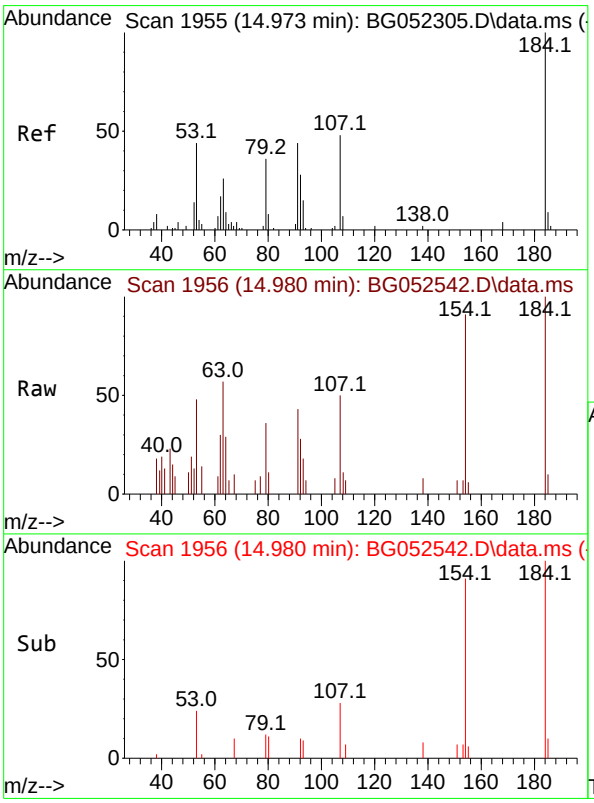
#53
3-Nitroaniline
Concen: 21.884 ng
RT: 14.762 min Scan# 1
Delta R.T. -0.005 min
Lab File: BG052542.D
Acq: 2 Mar 2022 18:23

Instrument :
BNA_G
ClientSampleId :
VNJ-235MSD

Tgt Ion:138 Resp: 33929

Ion	Ratio	Lower	Upper
138	100		
108	9.7	7.8	11.8
92	113.3	100.4	150.6

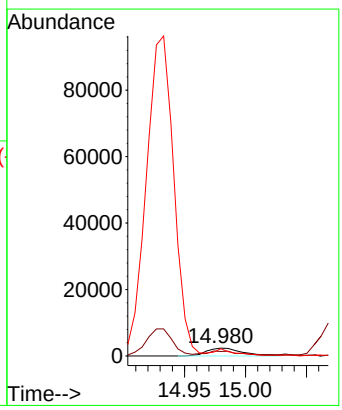


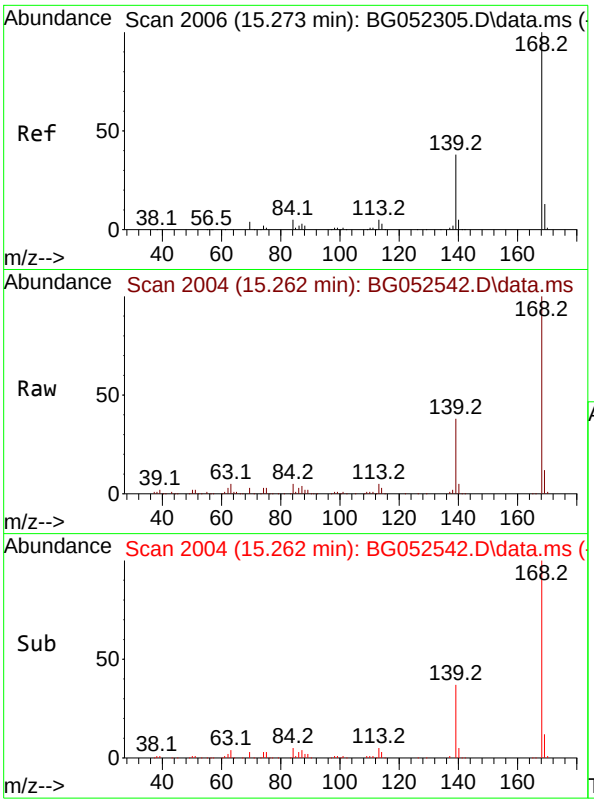


#54
2,4-Dinitrophenol
Concen: 9.903 ng
RT: 14.980 min Scan# 1956
Delta R.T. 0.007 min
Lab File: BG052542.D
Acq: 2 Mar 2022 18:23

Tgt Ion:184 Resp: 4921

Ion	Ratio	Lower	Upper
184	100		
63	56.5	56.0	84.0
154	91.3	50.2	75.2#



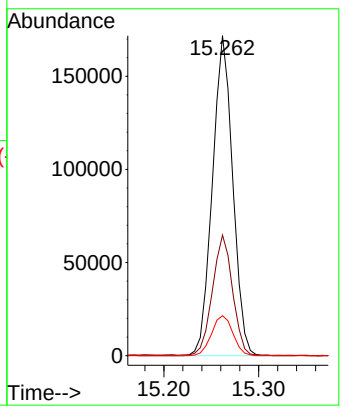


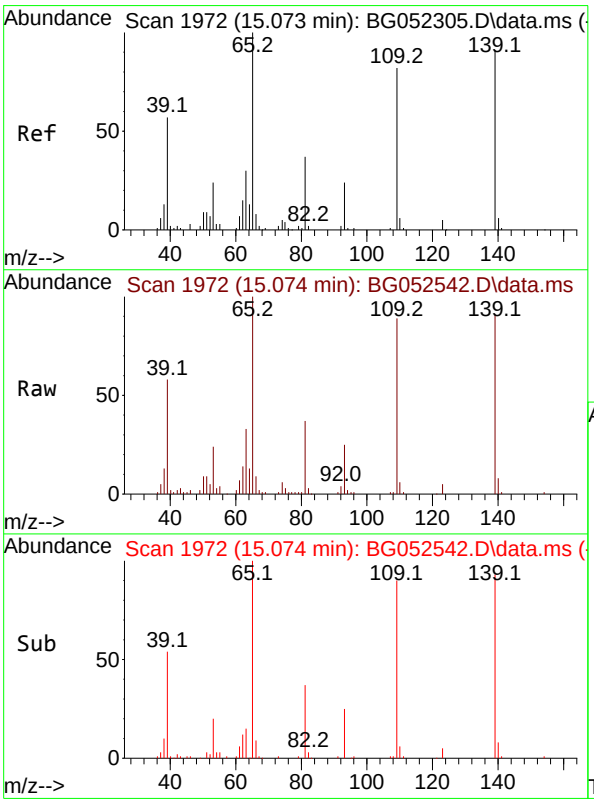
#55
Dibenzofuran
Concen: 29.944 ng
RT: 15.262 min Scan# 2(
Delta R.T. -0.011 min
Lab File: BG052542.D
Acq: 2 Mar 2022 18:23

Instrument :
BNA_G
ClientSampleId :
VNJ-235MSD

Tgt Ion:168 Resp: 255916

Ion	Ratio	Lower	Upper
168	100		
139	37.7	30.7	46.1
169	12.5	10.9	16.3

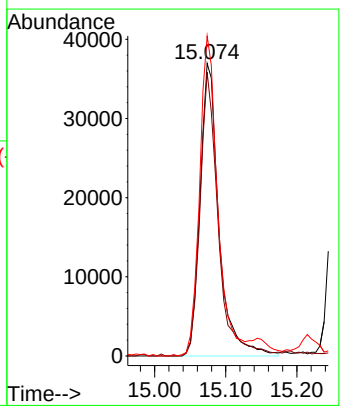


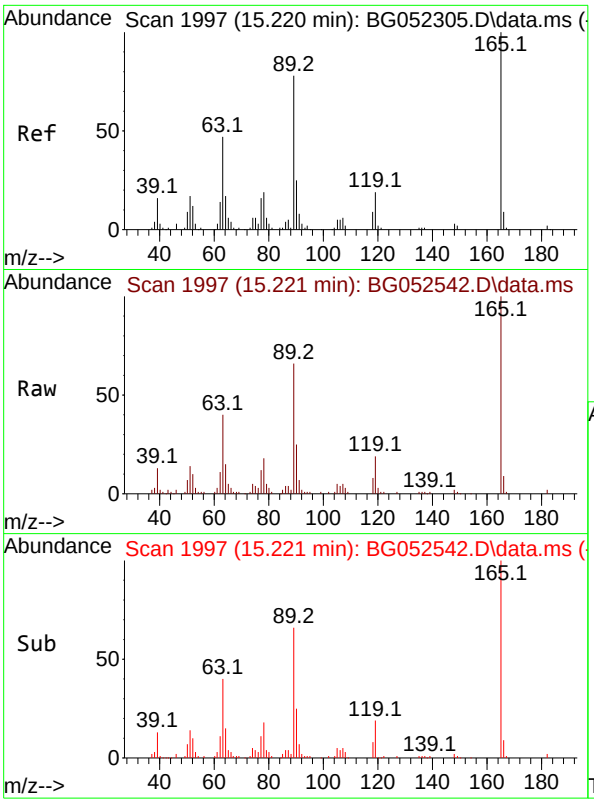


#56
4-Nitrophenol
Concen: 58.685 ng
RT: 15.074 min Scan# 1972
Delta R.T. 0.001 min
Lab File: BG052542.D
Acq: 2 Mar 2022 18:23

Tgt Ion:139 Resp: 68330

Ion	Ratio	Lower	Upper
139	100		
109	97.0	84.9	124.9
65	109.4	109.9	149.9#



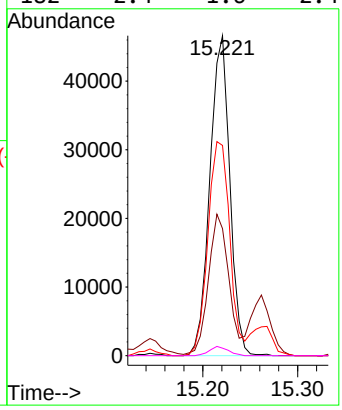


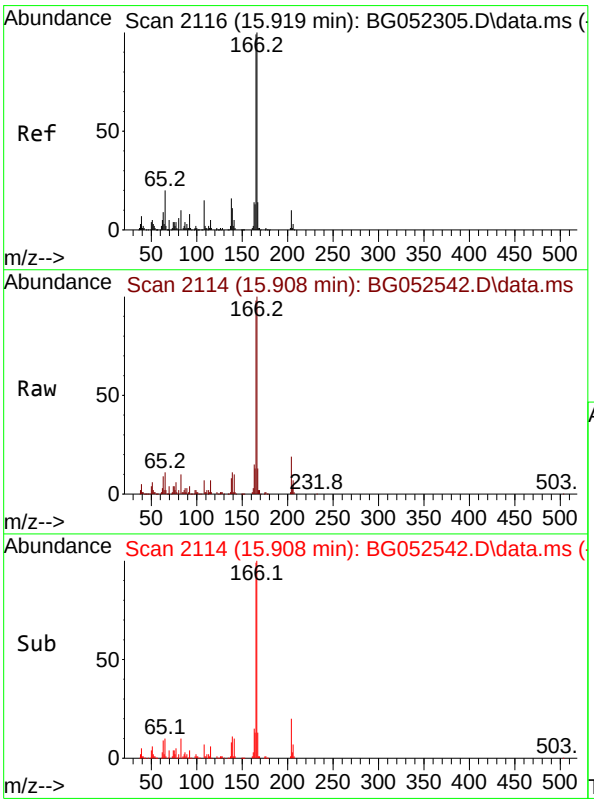
#57
2,4-Dinitrotoluene
Concen: 32.139 ng
RT: 15.221 min Scan# 1
Delta R.T. 0.001 min
Lab File: BG052542.D
Acq: 2 Mar 2022 18:23

Instrument :
BNA_G
ClientSampleId :
VNJ-235MSD

Tgt Ion:165 Resp: 68231

Ion	Ratio	Lower	Upper
165	100		
63	39.7	44.6	66.8#
89	65.7	67.4	101.0#
182	2.4	1.6	2.4

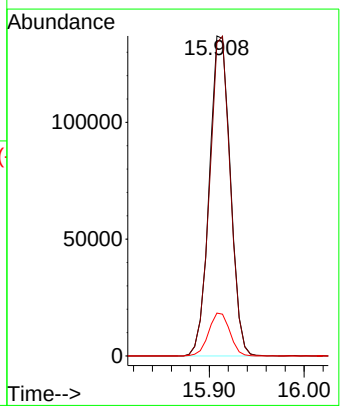


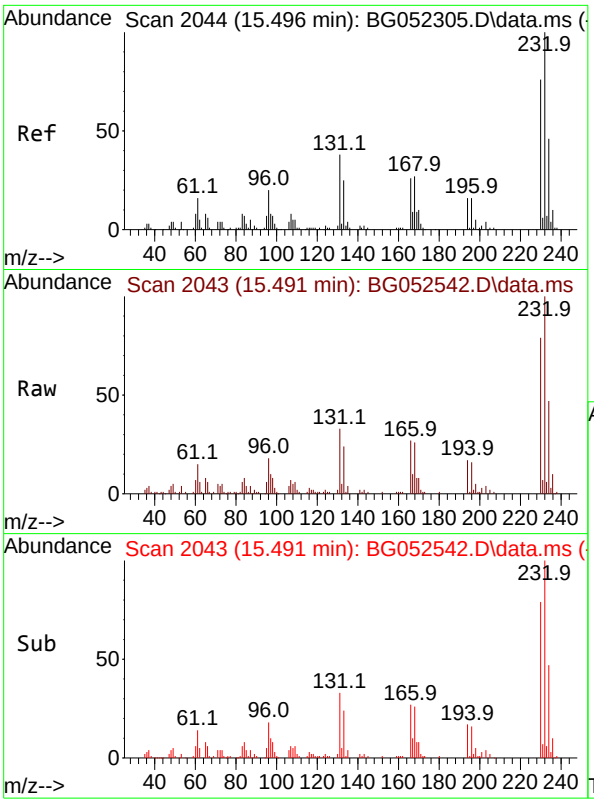


#58
Fluorene
Concen: 30.891 ng
RT: 15.908 min Scan# 2114
Delta R.T. -0.011 min
Lab File: BG052542.D
Acq: 2 Mar 2022 18:23

Tgt Ion:166 Resp: 210762

Ion	Ratio	Lower	Upper
166	100		
165	97.9	80.0	120.0
167	13.4	11.1	16.7



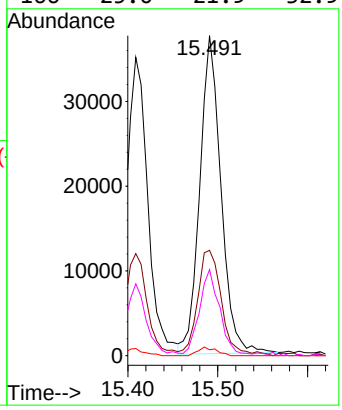


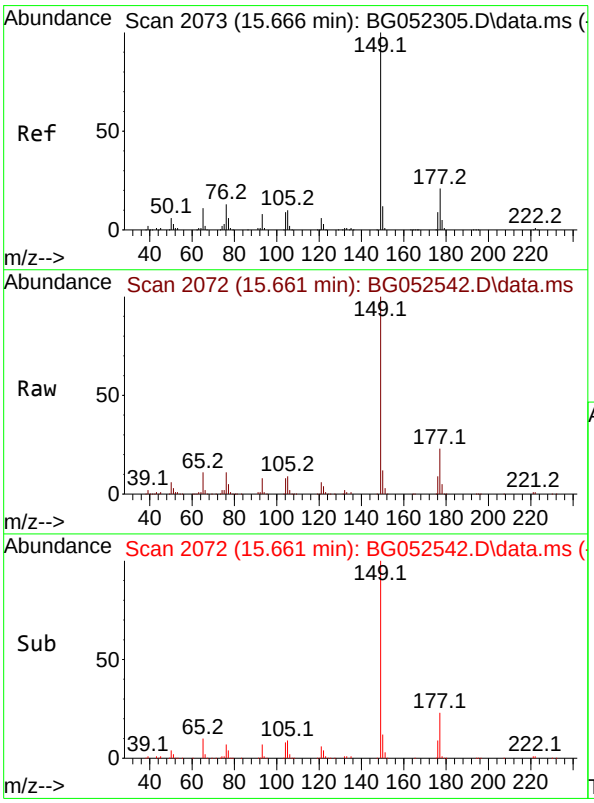
#59
2,3,4,6-Tetrachlorophenol
Concen: 30.596 ng
RT: 15.491 min Scan# 2
Delta R.T. -0.005 min
Lab File: BG052542.D
Acq: 2 Mar 2022 18:23

Instrument :
BNA_G
ClientSampleId :
VNJ-235MSD

Tgt Ion:232 Resp: 61482

Ion	Ratio	Lower	Upper
232	100		
131	37.4	32.2	48.4
130	2.3	2.2	3.4
166	25.0	21.9	32.9

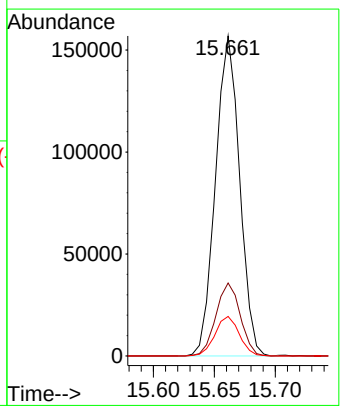


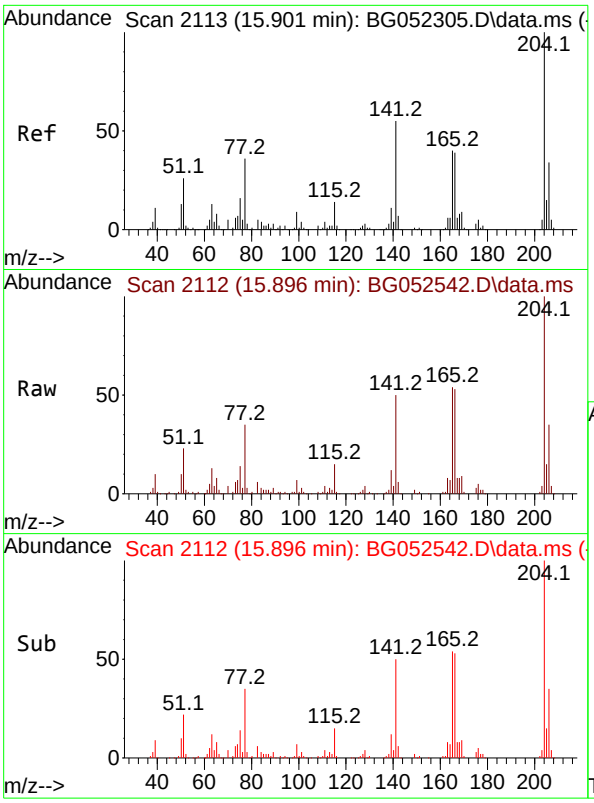


#60
Diethylphthalate
Concen: 30.951 ng
RT: 15.661 min Scan# 2072
Delta R.T. -0.005 min
Lab File: BG052542.D
Acq: 2 Mar 2022 18:23

Tgt Ion:149 Resp: 216122

Ion	Ratio	Lower	Upper
149	100		
177	22.8	17.8	26.6
150	12.4	9.2	13.8



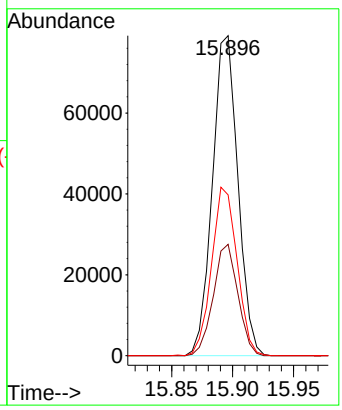


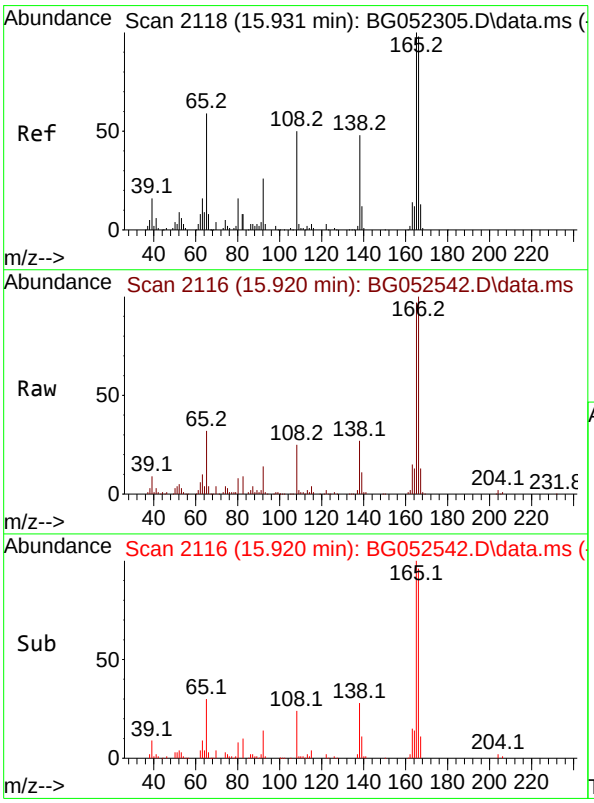
#61
4-Chlorophenyl-phenylether
Concen: 29.537 ng
RT: 15.896 min Scan# 21
Delta R.T. -0.005 min
Lab File: BG052542.D
Acq: 2 Mar 2022 18:23

Instrument :
BNA_G
ClientSampleId :
VNJ-235MSD

Tgt Ion:204 Resp: 114793

Ion	Ratio	Lower	Upper
204	100		
206	34.8	28.4	42.6
141	50.2	41.8	62.6

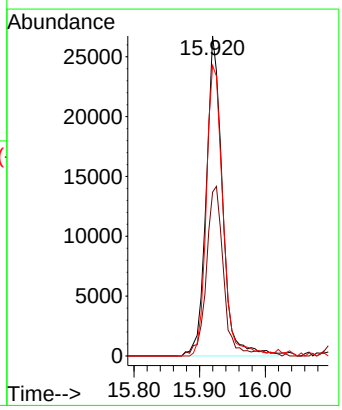


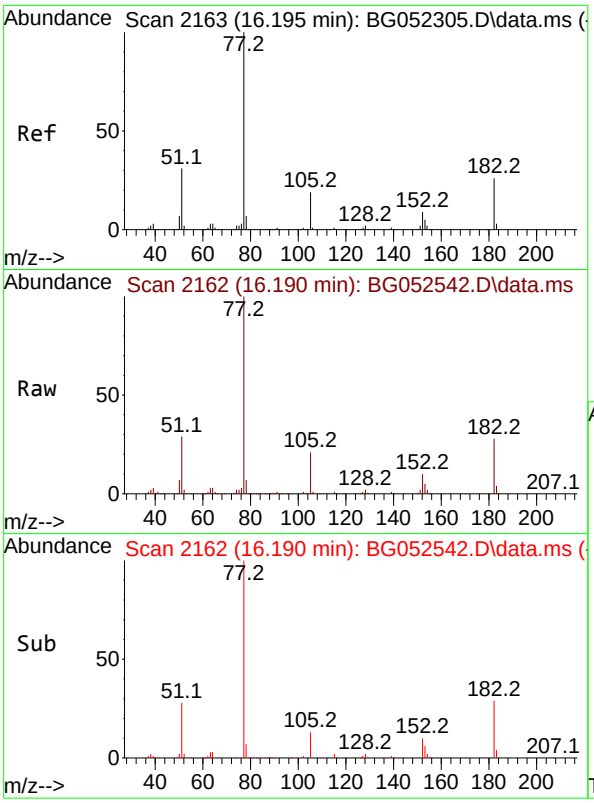


#62
4-Nitroaniline
Concen: 28.263 ng
RT: 15.920 min Scan# 2116
Delta R.T. -0.011 min
Lab File: BG052542.D
Acq: 2 Mar 2022 18:23

Tgt Ion:138 Resp: 46131

Ion	Ratio	Lower	Upper
138	100		
92	51.2	35.5	75.5
108	90.8	96.4	136.4#



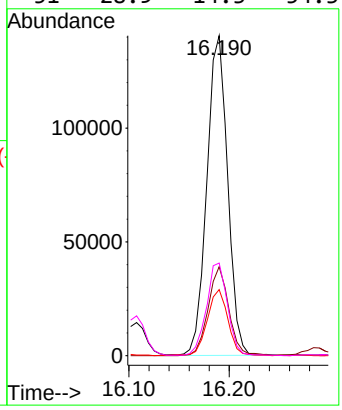


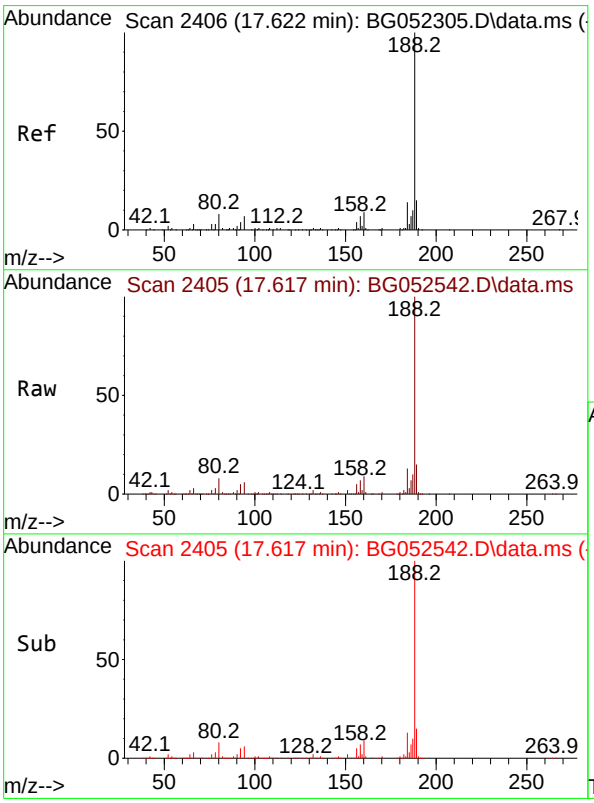
#63
Azobenzene
Concen: 28.303 ng
RT: 16.190 min Scan# 2
Delta R.T. -0.005 min
Lab File: BG052542.D
Acq: 2 Mar 2022 18:23

Instrument :
BNA_G
ClientSampleId :
VNJ-235MSD

Tgt Ion: 77 Resp: 202319

Ion	Ratio	Lower	Upper
77	100		
182	27.8	4.1	44.1
105	20.7	0.0	37.5
51	28.9	14.3	54.3

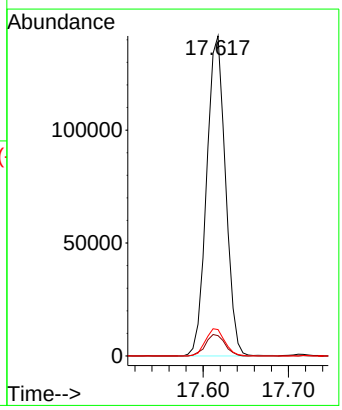


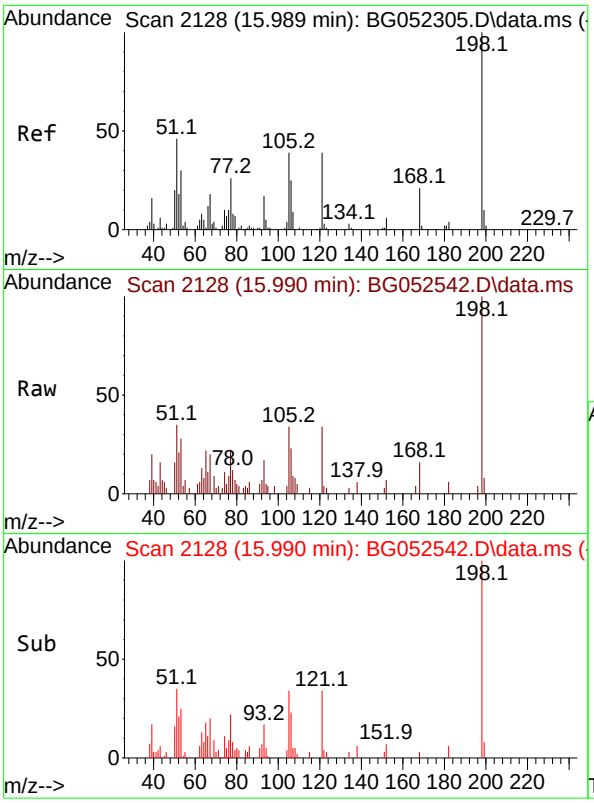


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.617 min Scan# 2405
Delta R.T. -0.005 min
Lab File: BG052542.D
Acq: 2 Mar 2022 18:23

Tgt Ion:188 Resp: 217461

Ion	Ratio	Lower	Upper
188	100		
94	6.4	5.9	8.9
80	8.3	6.6	10.0



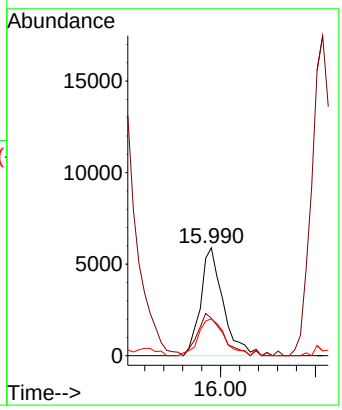


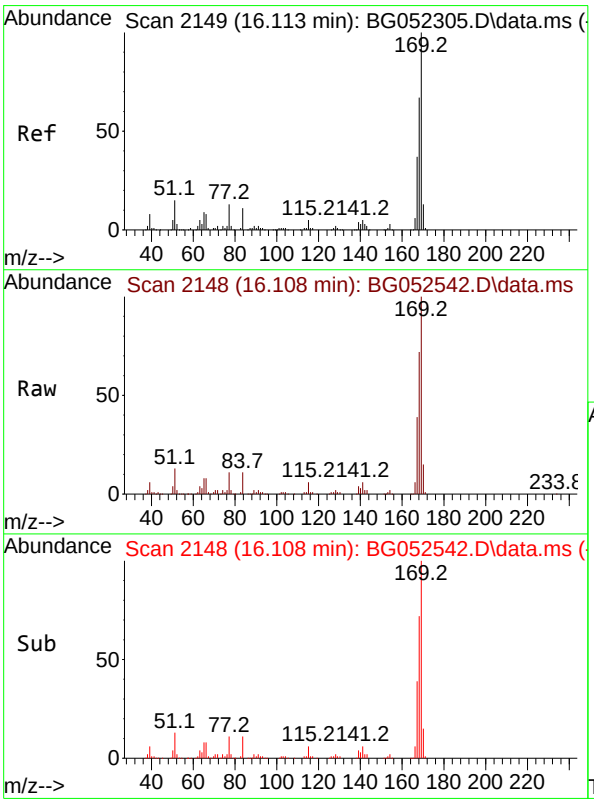
#65
4,6-Dinitro-2-methylphenol
Concen: 7.459 ng
RT: 15.990 min Scan# 21
Delta R.T. 0.001 min
Lab File: BG052542.D
Acq: 2 Mar 2022 18:23

Instrument :
BNA_G
ClientSampleId :
VNJ-235MSD

Tgt Ion:198 Resp: 9757

Ion	Ratio	Lower	Upper
198	100		
51	34.8	31.6	71.6
105	34.1	22.3	62.3

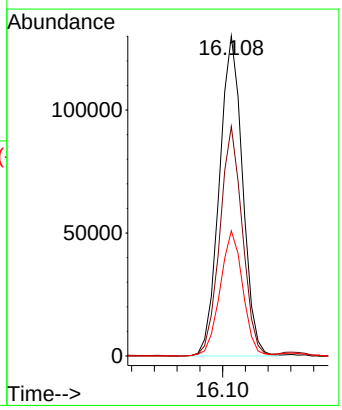


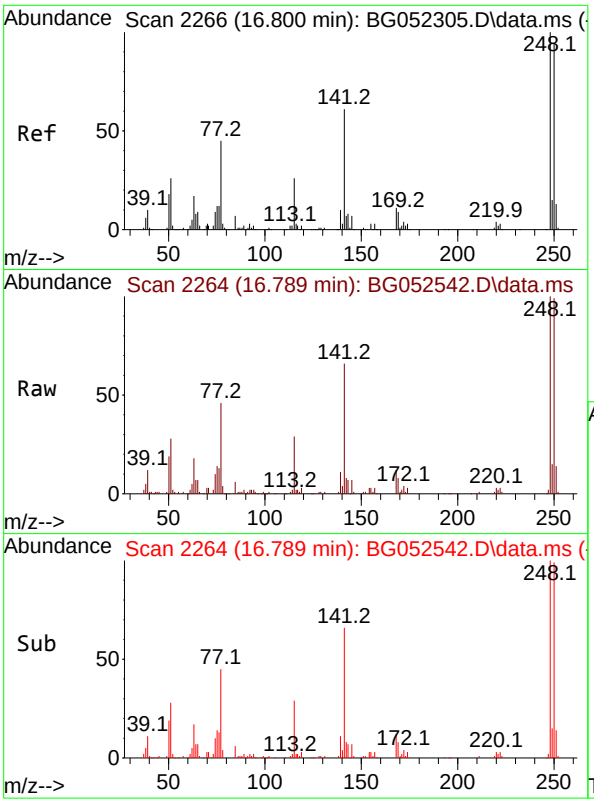


#66
n-Nitrosodiphenylamine
Concen: 30.758 ng
RT: 16.108 min Scan# 2148
Delta R.T. -0.005 min
Lab File: BG052542.D
Acq: 2 Mar 2022 18:23

Tgt Ion:169 Resp: 184287

Ion	Ratio	Lower	Upper
169	100		
168	71.7	57.4	86.0
167	39.1	29.5	44.3



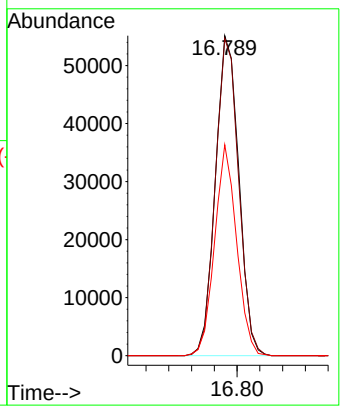


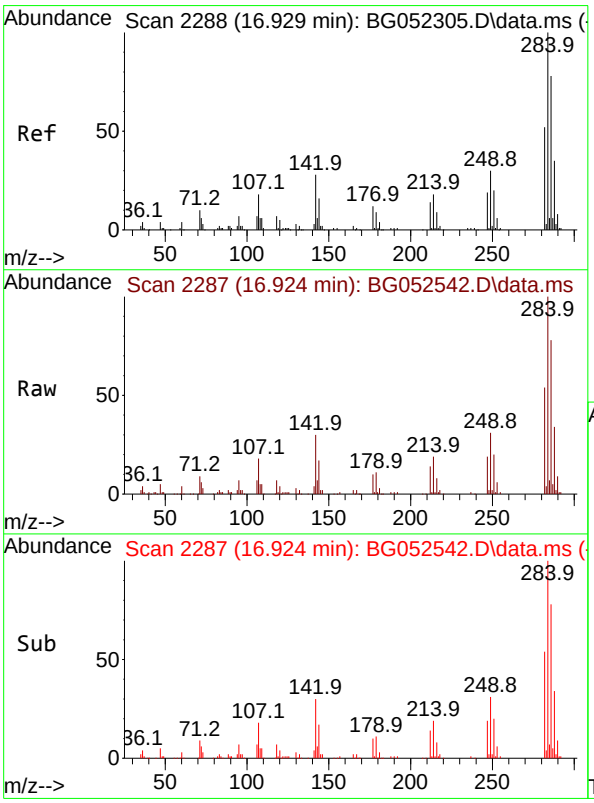
#67
4-Bromophenyl-phenylether
Concen: 29.804 ng
RT: 16.789 min Scan# 2
Delta R.T. -0.011 min
Lab File: BG052542.D
Acq: 2 Mar 2022 18:23

Instrument :
BNA_G
ClientSampleId :
VNJ-235MSD

Tgt Ion:248 Resp: 78819

Ion	Ratio	Lower	Upper
248	100		
250	99.1	79.6	119.4
141	65.9	54.6	81.8

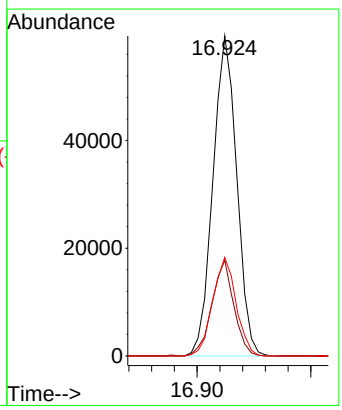


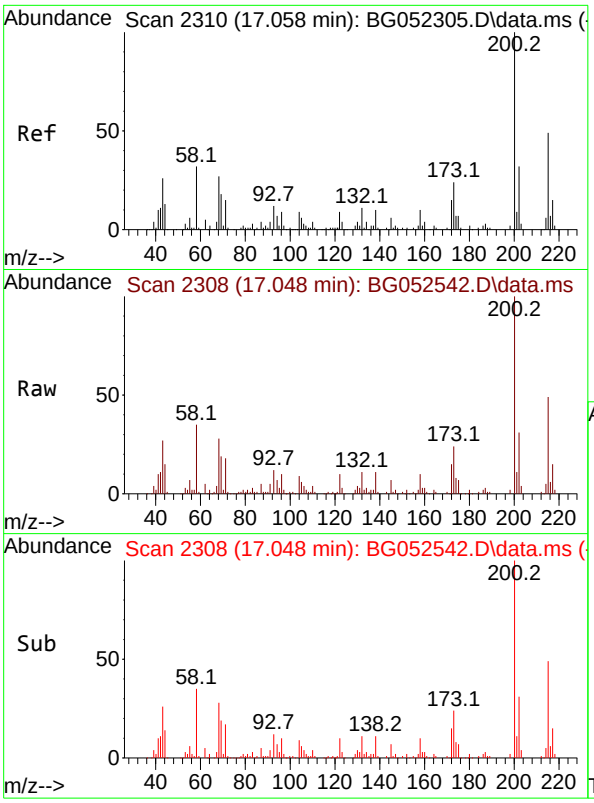


#68
Hexachlorobenzene
Concen: 30.135 ng
RT: 16.924 min Scan# 2287
Delta R.T. -0.005 min
Lab File: BG052542.D
Acq: 2 Mar 2022 18:23

Tgt Ion:284 Resp: 86436

Ion	Ratio	Lower	Upper
284	100		
142	29.9	26.2	39.2
249	30.8	26.9	40.3



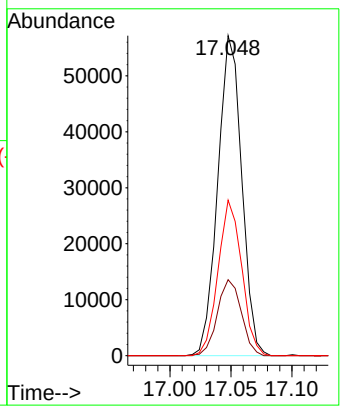


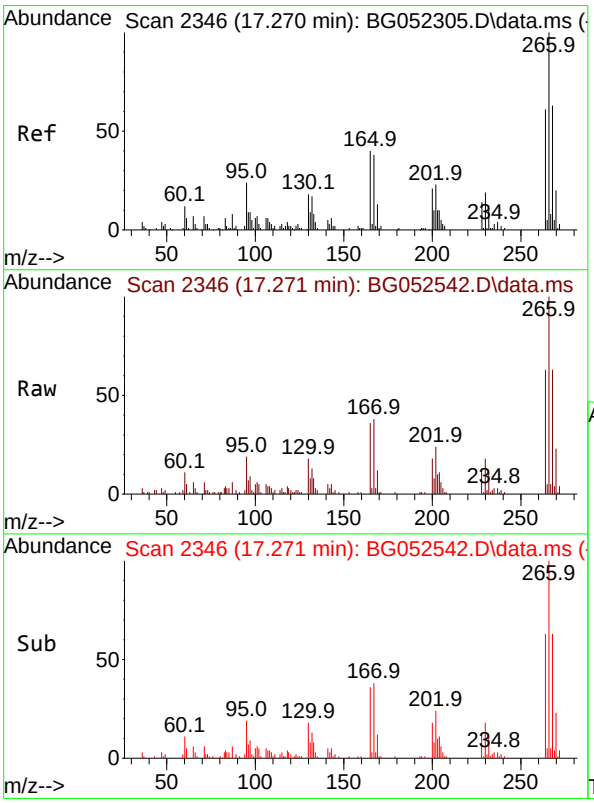
#69
Atrazine
Concen: 32.262 ng
RT: 17.048 min Scan# 2
Delta R.T. -0.011 min
Lab File: BG052542.D
Acq: 2 Mar 2022 18:23

Instrument :
BNA_G
ClientSampleId :
VNJ-235MSD

Tgt Ion:200 Resp: 78150

Ion	Ratio	Lower	Upper
200	100		
173	23.8	3.3	43.3
215	48.6	24.4	64.4

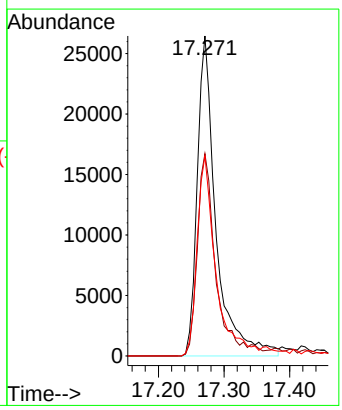


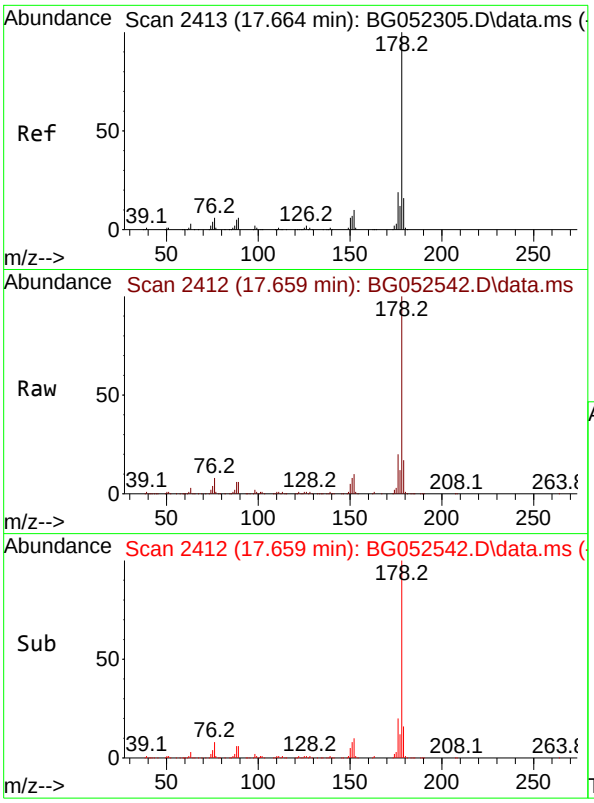


#70
Pentachlorophenol
Concen: 37.432 ng
RT: 17.271 min Scan# 2346
Delta R.T. 0.001 min
Lab File: BG052542.D
Acq: 2 Mar 2022 18:23

Tgt Ion:266 Resp: 52526

Ion	Ratio	Lower	Upper
266	100		
268	63.2	50.6	75.8
264	62.5	52.2	78.2



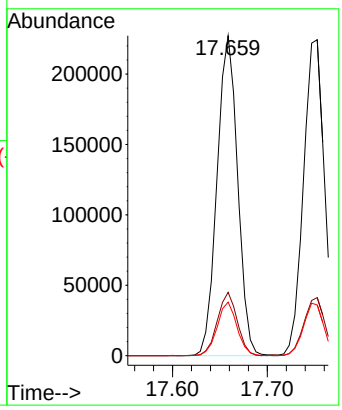


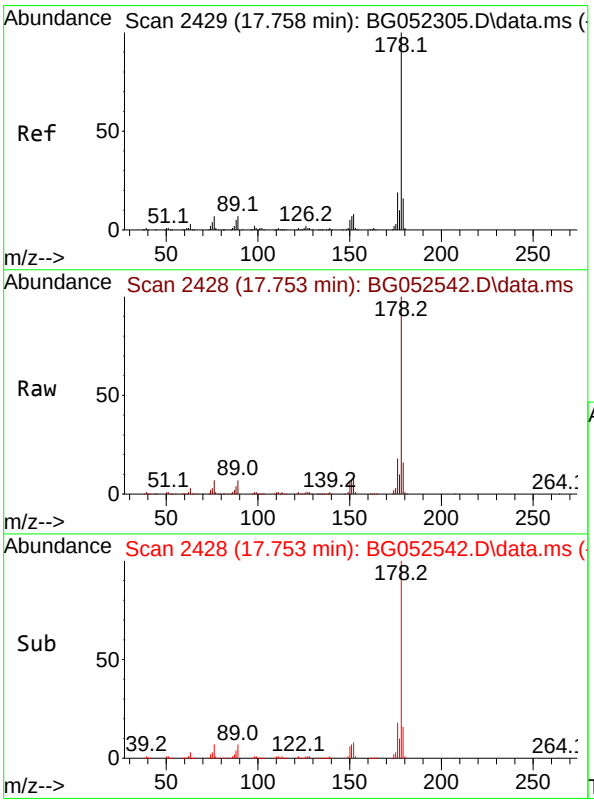
#71
Phenanthrene
Concen: 30.639 ng
RT: 17.659 min Scan# 24
Delta R.T. -0.005 min
Lab File: BG052542.D
Acq: 2 Mar 2022 18:23

Instrument :
BNA_G
ClientSampleId :
VNJ-235MSD

Tgt Ion:178 Resp: 343467

Ion	Ratio	Lower	Upper
178	100		
176	19.8	16.6	25.0
179	16.8	12.6	18.8

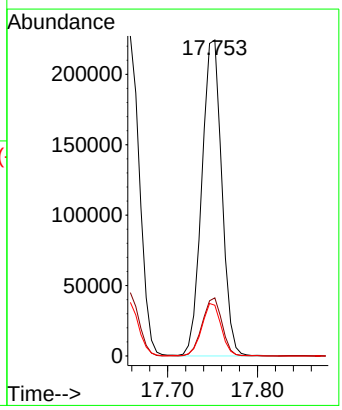


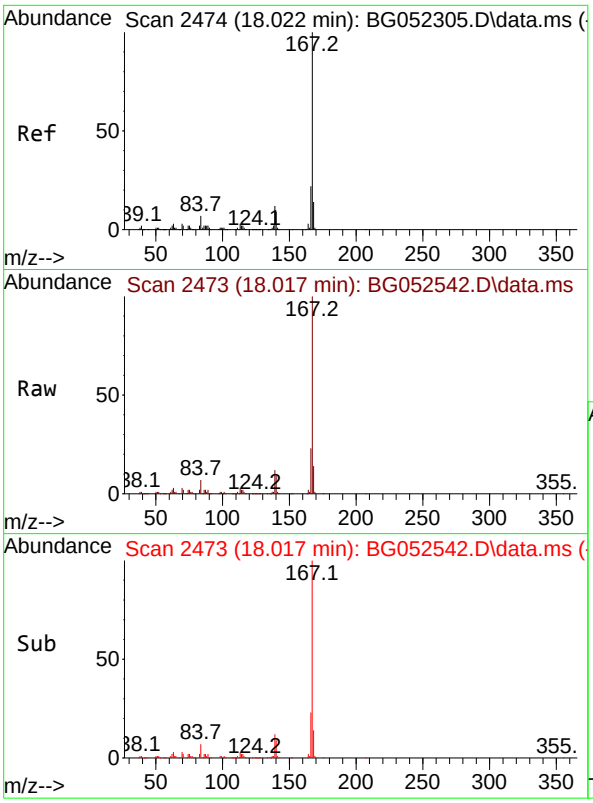


#72
Anthracene
Concen: 31.543 ng
RT: 17.753 min Scan# 2428
Delta R.T. -0.005 min
Lab File: BG052542.D
Acq: 2 Mar 2022 18:23

Tgt Ion:178 Resp: 346510

Ion	Ratio	Lower	Upper
178	100		
176	18.4	15.3	22.9
179	16.0	13.1	19.7



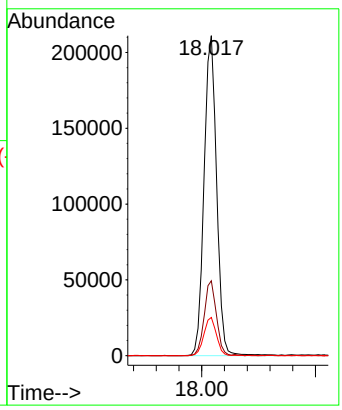


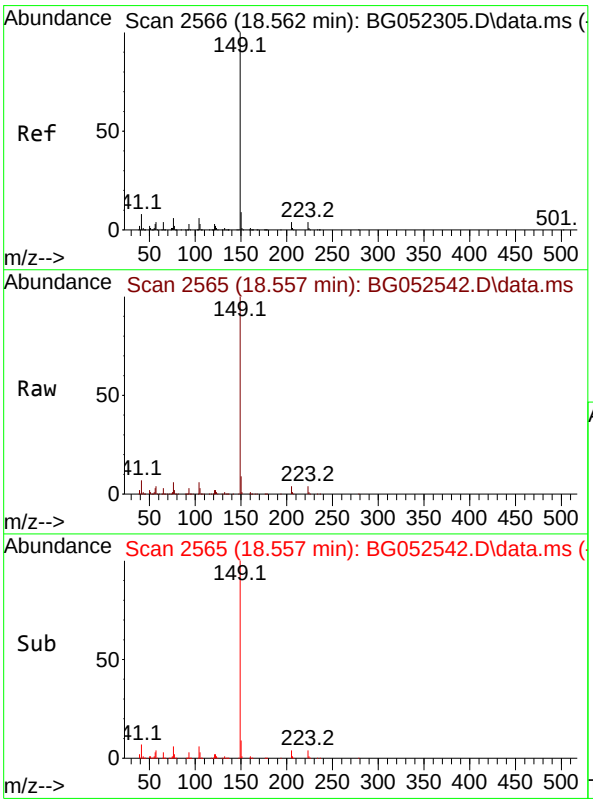
#73
Carbazole
Concen: 30.096 ng
RT: 18.017 min Scan# 24
Delta R.T. -0.005 min
Lab File: BG052542.D
Acq: 2 Mar 2022 18:23

Instrument :
BNA_G
ClientSampleId :
VNJ-235MSD

Tgt Ion:167 Resp: 322454

Ion	Ratio	Lower	Upper
167	100		
166	23.4	17.8	26.6
139	12.0	10.6	16.0

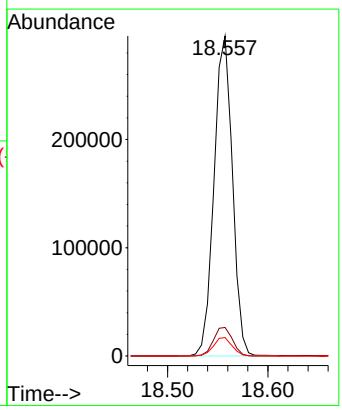


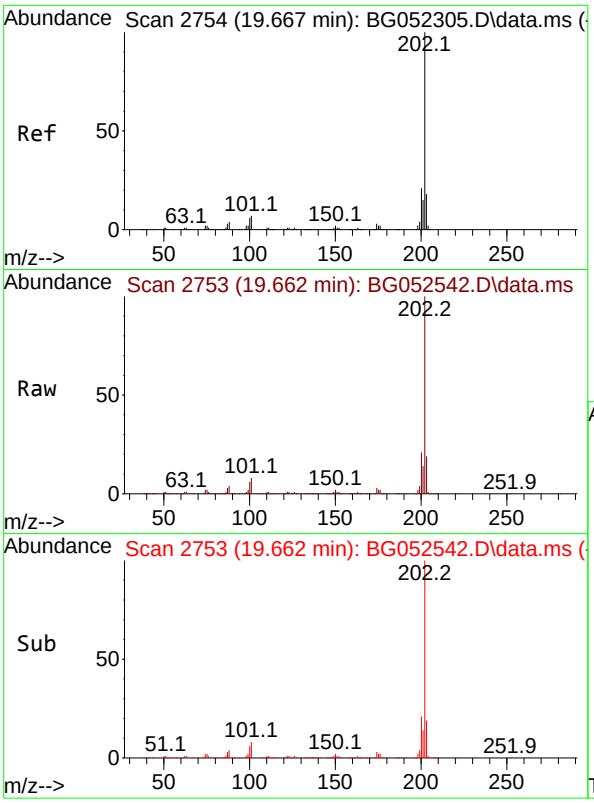


#74
Di-n-butylphthalate
Concen: 32.242 ng
RT: 18.557 min Scan# 2565
Delta R.T. -0.005 min
Lab File: BG052542.D
Acq: 2 Mar 2022 18:23

Tgt Ion:149 Resp: 376381

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.4	11.0
104	5.8	5.4	8.2



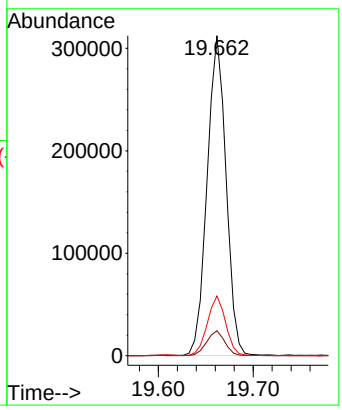


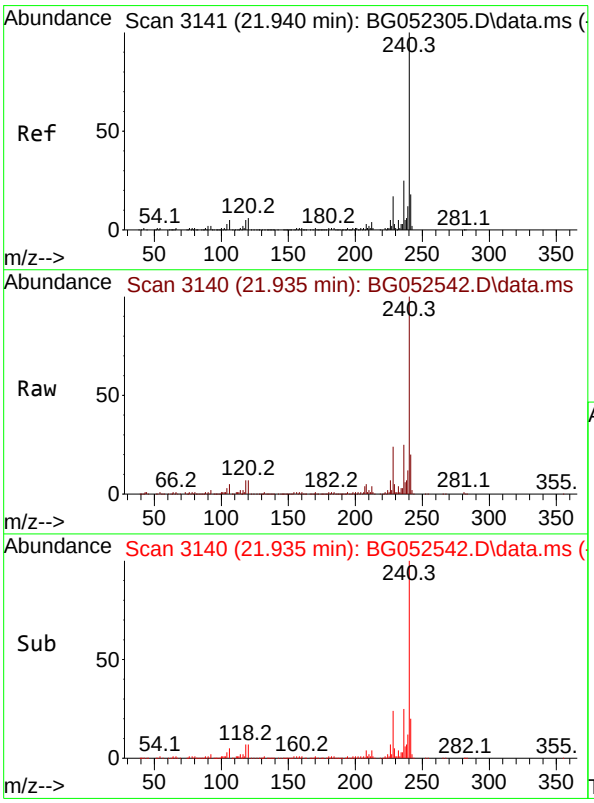
#75
Fluoranthene
Concen: 30.348 ng
RT: 19.662 min Scan# 2
Delta R.T. -0.005 min
Lab File: BG052542.D
Acq: 2 Mar 2022 18:23

Instrument :
BNA_G
ClientSampleId :
VNJ-235MSD

Tgt Ion:202 Resp: 433193

Ion	Ratio	Lower	Upper
202	100		
101	7.8	0.0	27.1
203	18.7	0.0	37.8

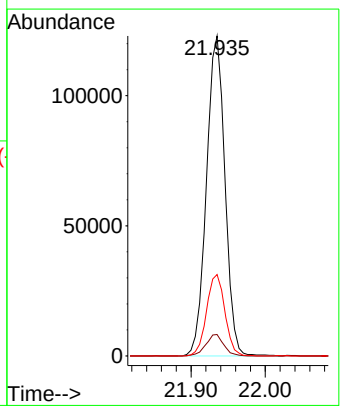


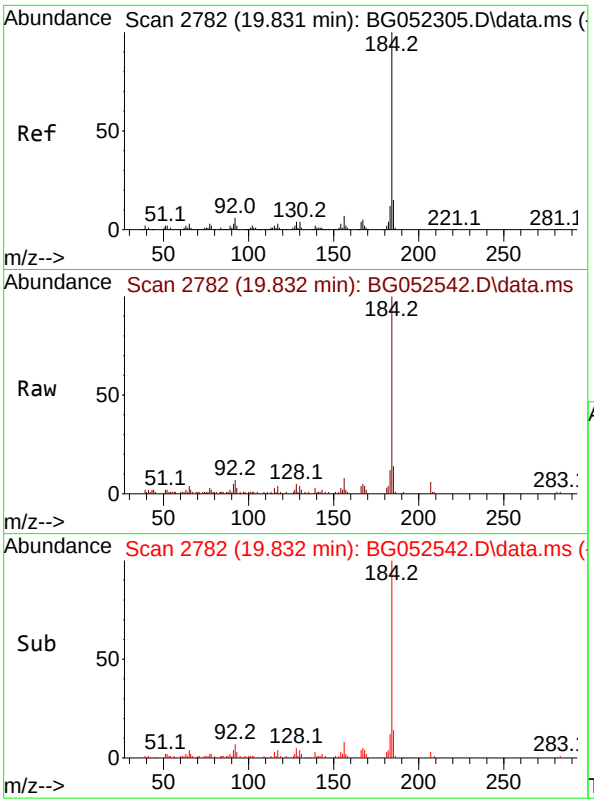


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.935 min Scan# 3140
Delta R.T. -0.005 min
Lab File: BG052542.D
Acq: 2 Mar 2022 18:23

Tgt Ion:240 Resp: 212734

Ion	Ratio	Lower	Upper
240	100		
120	6.7	4.4	6.6#
236	25.5	20.8	31.2



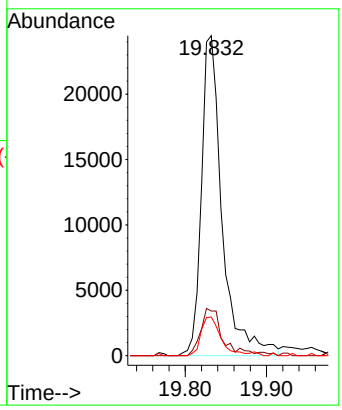


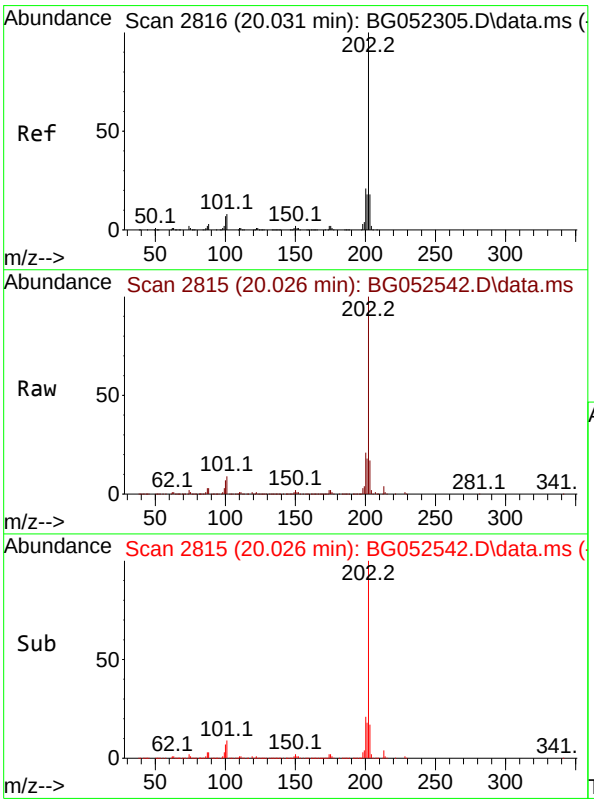
#77
Benzidine
Concen: 9.514 ng
RT: 19.832 min Scan# 2
Delta R.T. 0.001 min
Lab File: BG052542.D
Acq: 2 Mar 2022 18:23

Instrument :
BNA_G
ClientSampleId :
VNJ-235MSD

Tgt Ion:184 Resp: 43248

Ion	Ratio	Lower	Upper
184	100		
185	13.9	11.8	17.8
183	12.1	9.8	14.6

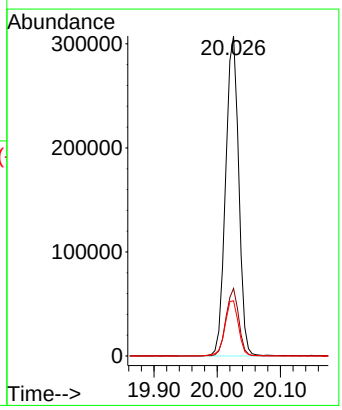


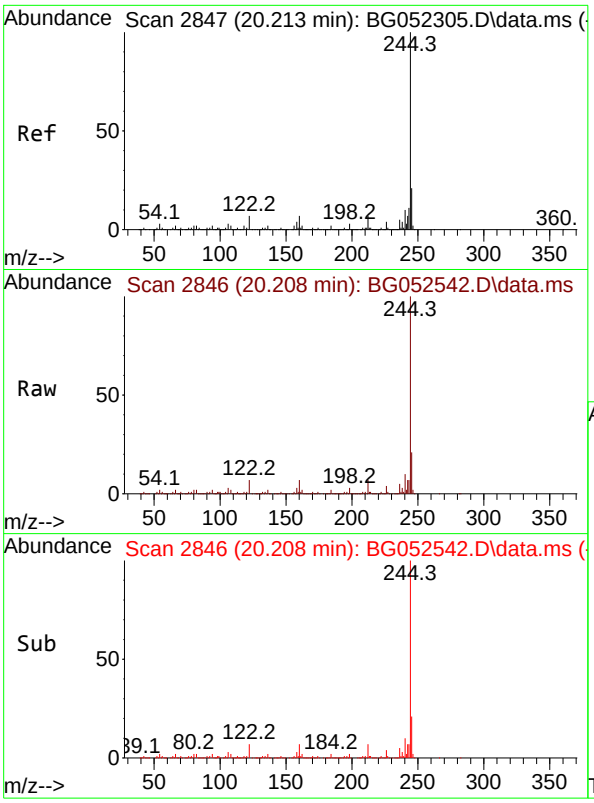


#78
Pyrene
Concen: 31.147 ng
RT: 20.026 min Scan# 2815
Delta R.T. -0.005 min
Lab File: BG052542.D
Acq: 2 Mar 2022 18:23

Tgt Ion:202 Resp: 443373

Ion	Ratio	Lower	Upper
202	100		
200	21.1	17.4	26.2
203	17.3	14.5	21.7



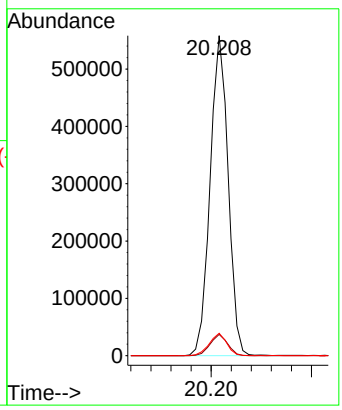


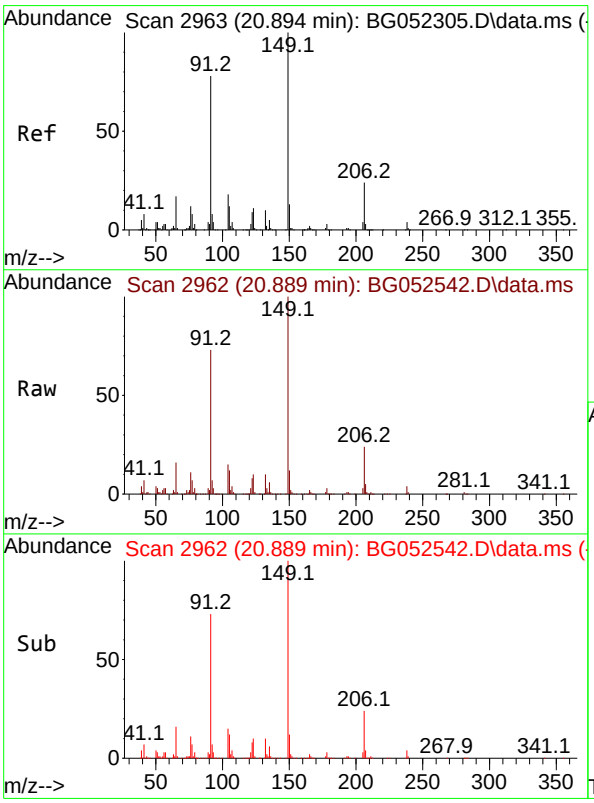
#79
Terphenyl-d14
Concen: 57.835 ng
RT: 20.208 min Scan# 2
Delta R.T. -0.005 min
Lab File: BG052542.D
Acq: 2 Mar 2022 18:23

Instrument :
BNA_G
ClientSampleId :
VNJ-235MSD

Tgt Ion:244 Resp: 696741

Ion	Ratio	Lower	Upper
244	100		
212	6.6	6.0	9.0
122	7.0	6.2	9.4

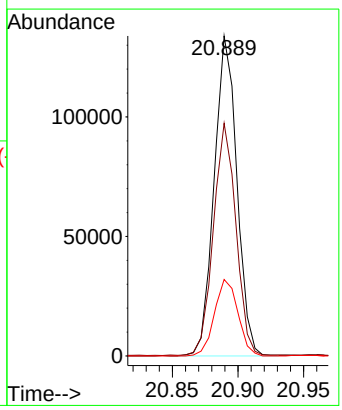


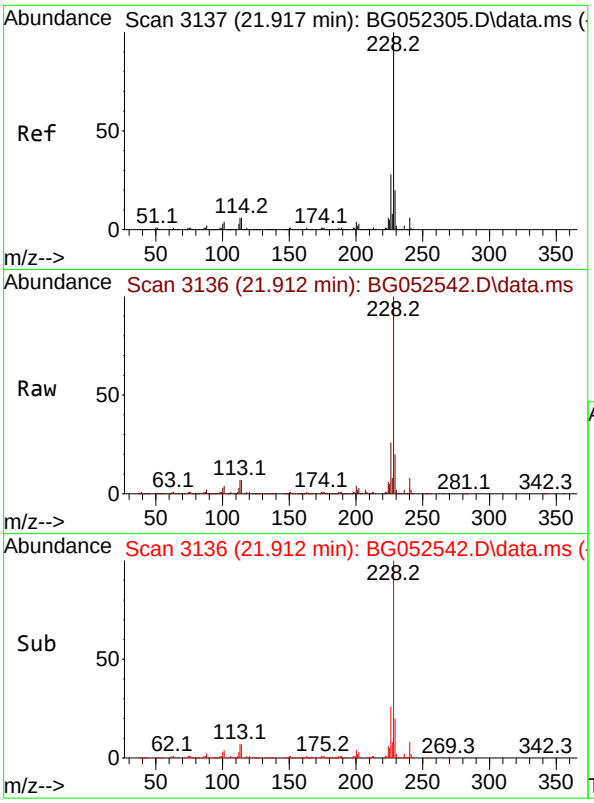


#80
Butylbenzylphthalate
Concen: 32.589 ng
RT: 20.889 min Scan# 2962
Delta R.T. -0.005 min
Lab File: BG052542.D
Acq: 2 Mar 2022 18:23

Tgt Ion:149 Resp: 161138

Ion	Ratio	Lower	Upper
149	100		
91	72.7	64.0	96.0
206	23.9	19.3	28.9



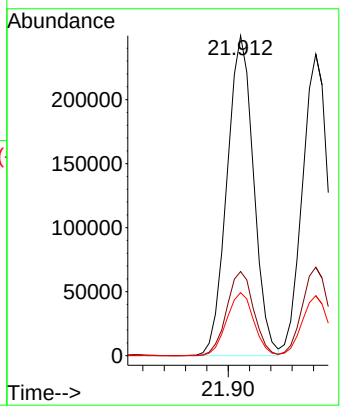


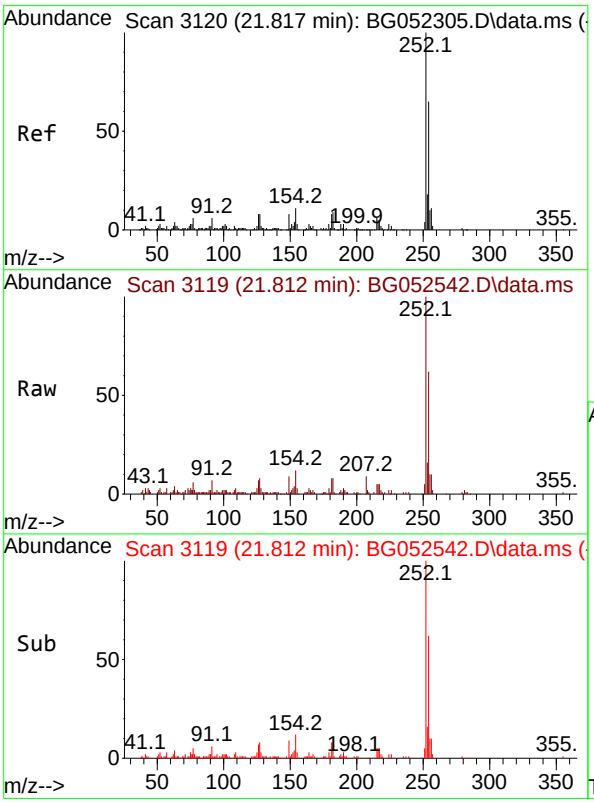
#81
Benzo(a)anthracene
Concen: 30.829 ng
RT: 21.912 min Scan# 3
Delta R.T. -0.005 min
Lab File: BG052542.D
Acq: 2 Mar 2022 18:23

Instrument :
BNA_G
ClientSampleId :
VNJ-235MSD

Tgt Ion:228 Resp: 433991

Ion	Ratio	Lower	Upper
228	100		
226	26.3	21.6	32.4
229	19.7	16.0	24.0

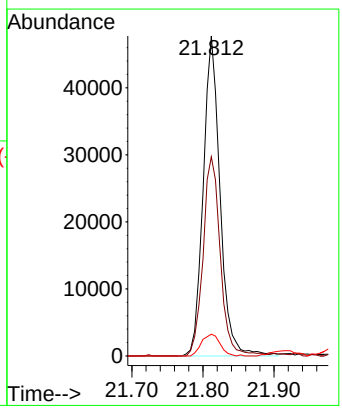


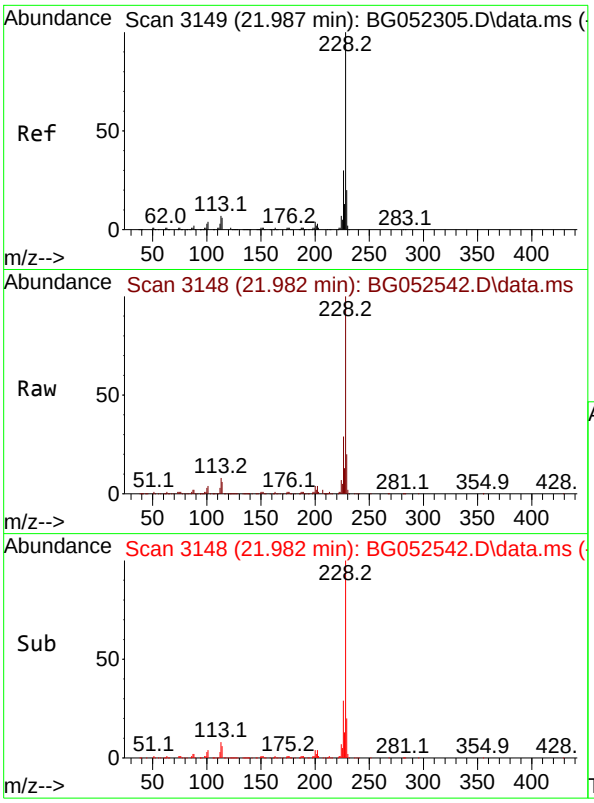


#82
3,3'-Dichlorobenzidine
Concen: 16.076 ng
RT: 21.812 min Scan# 3119
Delta R.T. -0.005 min
Lab File: BG052542.D
Acq: 2 Mar 2022 18:23

Tgt Ion:252 Resp: 79004

Ion	Ratio	Lower	Upper
252	100		
254	62.3	52.6	79.0
126	6.8	6.4	9.6



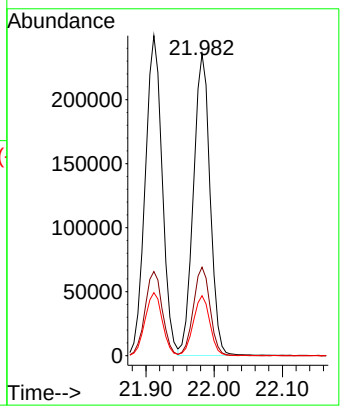


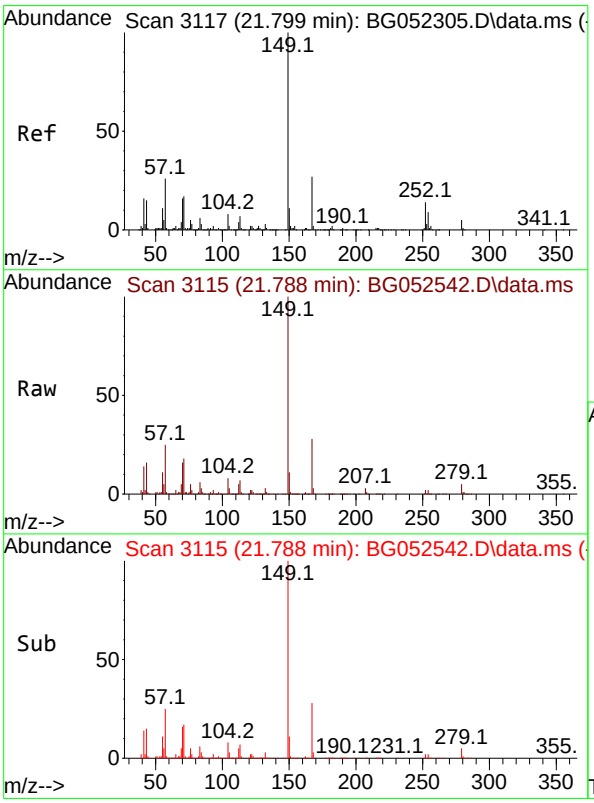
#83
Chrysene
Concen: 29.933 ng
RT: 21.982 min Scan# 3
Delta R.T. -0.005 min
Lab File: BG052542.D
Acq: 2 Mar 2022 18:23

Instrument :
BNA_G
ClientSampleId :
VNJ-235MSD

Tgt Ion:228 Resp: 399309

Ion	Ratio	Lower	Upper
228	100		
226	29.4	24.1	36.1
229	19.9	16.4	24.6

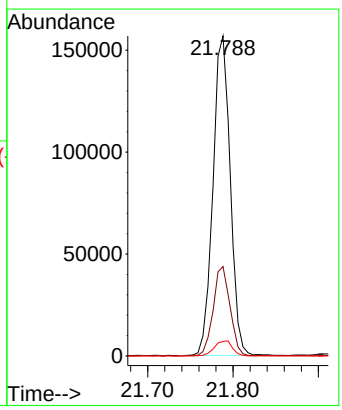


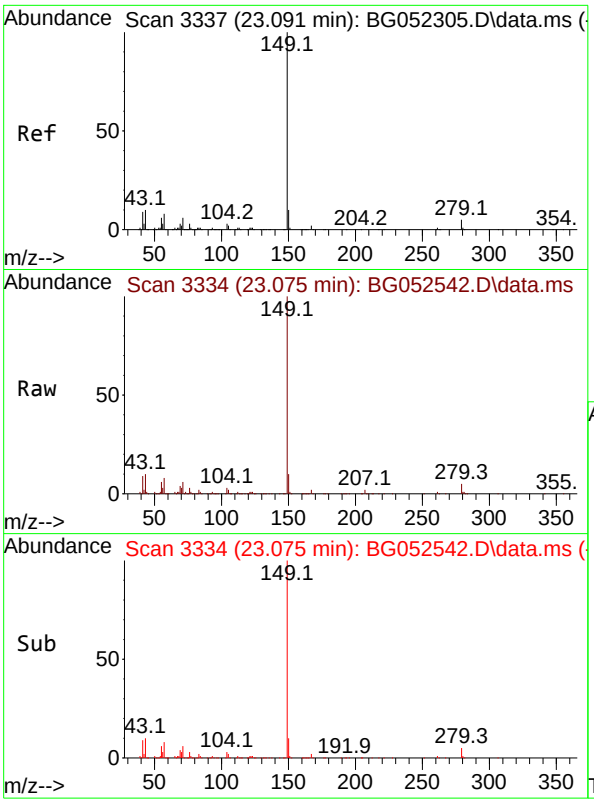


#84
Bis(2-ethylhexyl)phthalate
Concen: 32.139 ng
RT: 21.788 min Scan# 3115
Delta R.T. -0.011 min
Lab File: BG052542.D
Acq: 2 Mar 2022 18:23

Tgt Ion:149 Resp: 220352

Ion	Ratio	Lower	Upper
149	100		
167	27.9	21.4	32.0
279	4.5	4.2	6.2



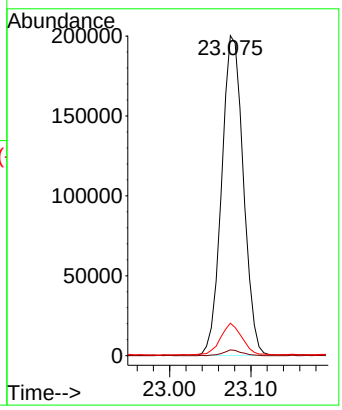


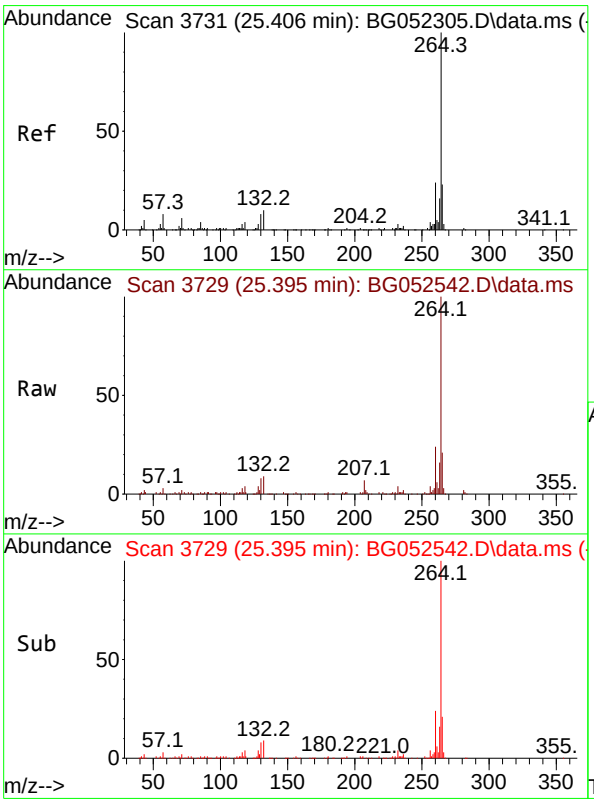
#85
Di-n-octyl phthalate
Concen: 32.271 ng
RT: 23.075 min Scan# 3
Delta R.T. -0.017 min
Lab File: BG052542.D
Acq: 2 Mar 2022 18:23

Instrument :
BNA_G
ClientSampleId :
VNJ-235MSD

Tgt Ion:149 Resp: 370965

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.4	2.0
43	10.2	10.0	15.0

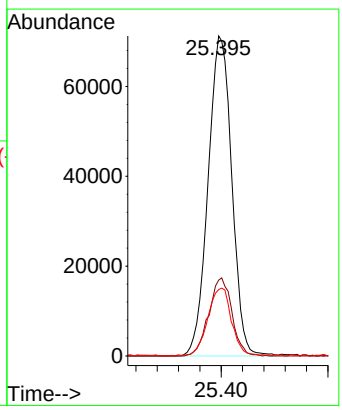


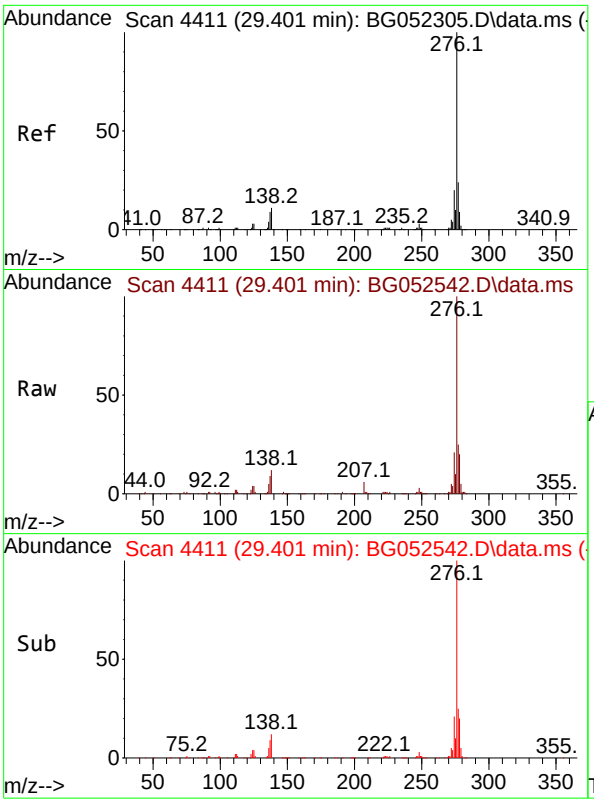


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.395 min Scan# 3729
Delta R.T. -0.011 min
Lab File: BG052542.D
Acq: 2 Mar 2022 18:23

Tgt Ion:264 Resp: 219785

Ion	Ratio	Lower	Upper
264	100		
260	23.7	18.5	27.7
265	20.8	17.8	26.6



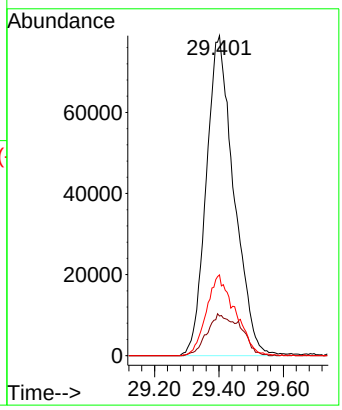


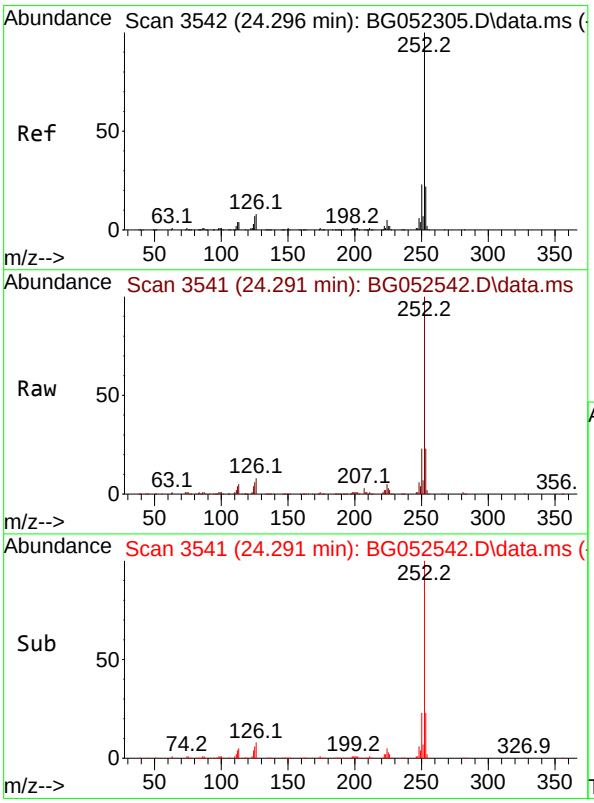
#87
Indeno(1,2,3-cd)pyrene
Concen: 29.253 ng
RT: 29.401 min Scan# 44
Delta R.T. 0.001 min
Lab File: BG052542.D
Acq: 2 Mar 2022 18:23

Instrument :
BNA_G
ClientSampleId :
VNJ-235MSD

Tgt Ion:276 Resp: 470487

Ion	Ratio	Lower	Upper
276	100		
138	15.7	6.1	9.1#
277	26.3	20.2	30.4

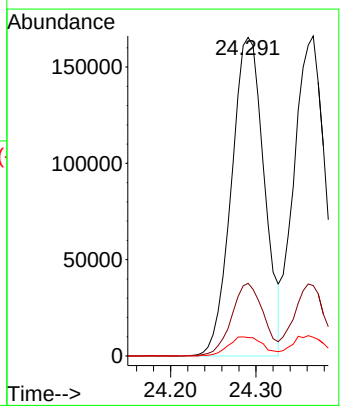


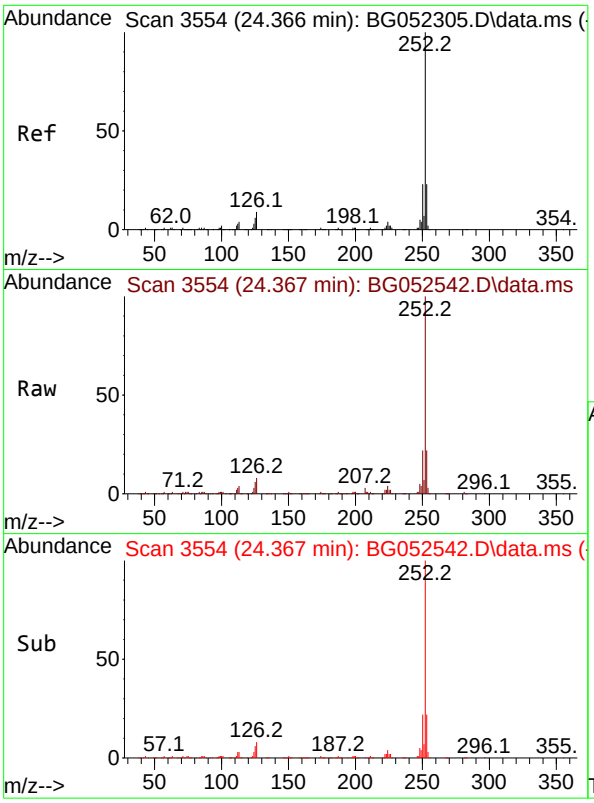


#88
Benzo(b)fluoranthene
Concen: 32.343 ng
RT: 24.291 min Scan# 3541
Delta R.T. -0.005 min
Lab File: BG052542.D
Acq: 2 Mar 2022 18:23

Tgt Ion:252 Resp: 442966

Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.3	27.5
125	5.8	5.4	8.2



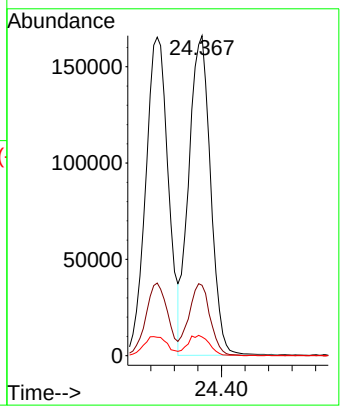


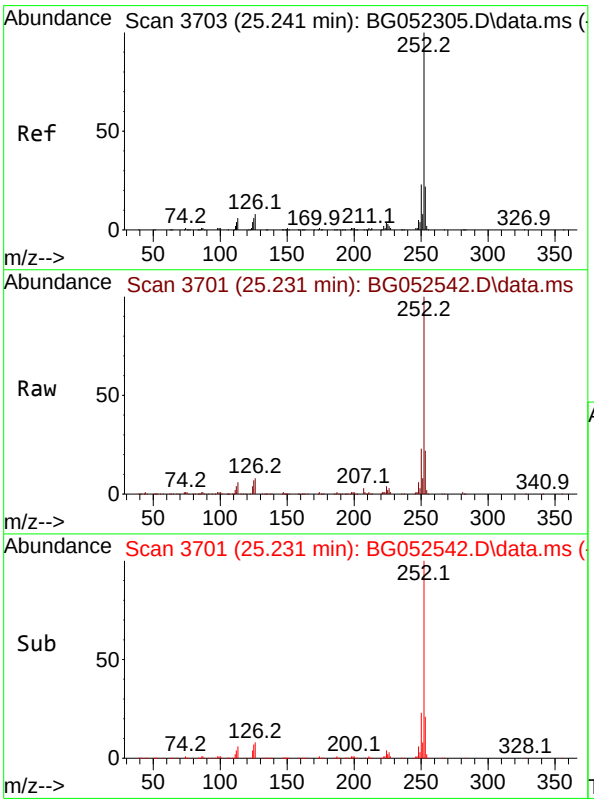
#89
Benzo(k)fluoranthene
Concen: 31.522 ng
RT: 24.367 min Scan# 3
Delta R.T. 0.001 min
Lab File: BG052542.D
Acq: 2 Mar 2022 18:23

Instrument :
BNA_G
ClientSampleId :
VNJ-235MSD

Tgt Ion:252 Resp: 426483

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.3	25.9
125	5.9	4.6	7.0

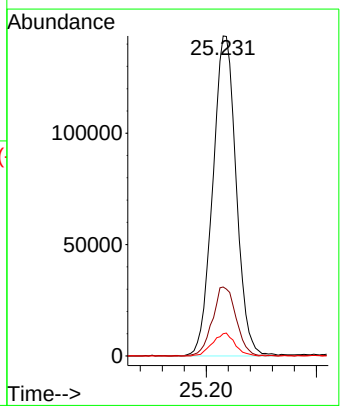


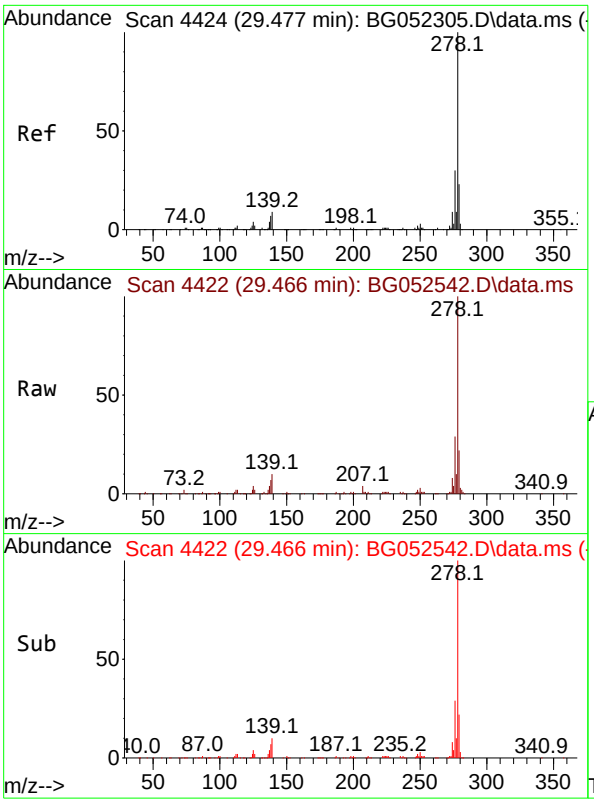


#90
Benzo(a)pyrene
Concen: 36.671 ng
RT: 25.231 min Scan# 3701
Delta R.T. -0.011 min
Lab File: BG052542.D
Acq: 2 Mar 2022 18:23

Tgt Ion:252 Resp: 424263

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.5	26.3
125	7.0	5.0	7.6



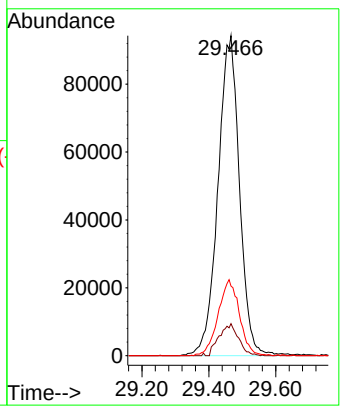


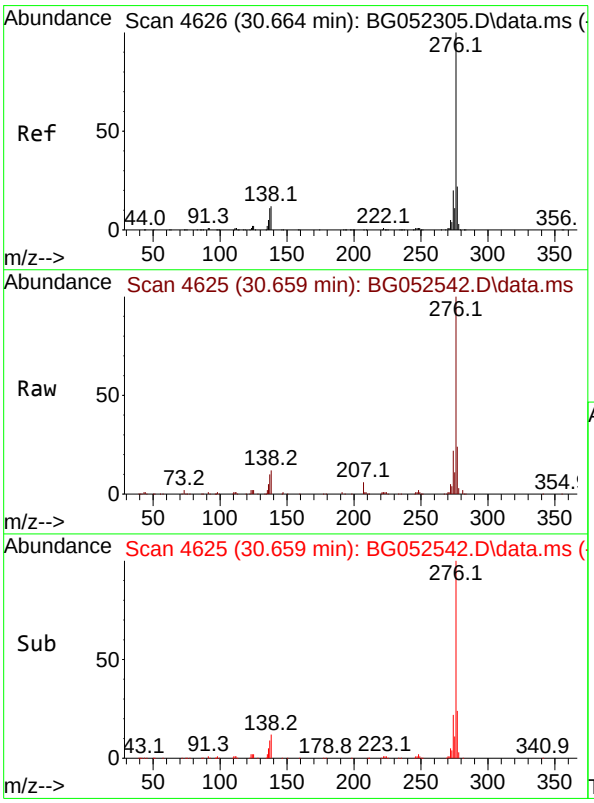
#91
Dibenzo(a,h)anthracene
Concen: 31.666 ng
RT: 29.466 min Scan# 44
Delta R.T. -0.011 min
Lab File: BG052542.D
Acq: 2 Mar 2022 18:23

Instrument :
BNA_G
ClientSampleId :
VNJ-235MSD

Tgt Ion:278 Resp: 420717

Ion	Ratio	Lower	Upper
278	100		
139	10.0	6.4	9.6#
279	21.7	20.1	30.1





#92
Benzo(g,h,i)perylene
Concen: 30.345 ng
RT: 30.659 min Scan# 4625
Delta R.T. -0.005 min
Lab File: BG052542.D
Acq: 2 Mar 2022 18:23

Tgt Ion:276 Resp: 395666

Ion	Ratio	Lower	Upper
276	100		
277	23.5	18.2	27.2
138	11.9	9.1	13.7