Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG021023\
Data File : BG056610.D
Acq On : 10 Feb 2023 18:00
Operator : CG/JU
Sample : 01513-02MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
VNJ-208MS

Quant Time: Feb 10 22:48:47 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG012723.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 10 22:46:08 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.213	152	27371	20.000	ng	# 0.00
21) Naphthalene-d8	11.045	136	110667	20.000	ng	0.00
39) Acenaphthene-d10	14.841	164	91549	20.000	ng	0.00
64) Phenanthrene-d10	17.579	188	233967	20.000	ng	0.00
76) Chrysene-d12	21.856	240	218062	20.000	ng	0.00
86) Perylene-d12	25.229	264	241037	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.734	112	208077	139.847	ng	0.00
7) Phenol-d6	7.367	99	291517	132.233	ng	0.00
23) Nitrobenzene-d5	9.388	82	151946	77.966	ng	0.00
42) 2,4,6-Tribromophenol	16.327	330	155883	128.079	ng	0.00
45) 2-Fluorobiphenyl	13.466	172	508262	76.972	ng	0.00
79) Terphenyl-d14	20.158	244	976177	78.625	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.501	88	24536	39.603	ng	94
3) Pyridine	3.930	79	65469	35.449	ng	100
4) n-Nitrosodimethylamine	3.842	42	17037	43.379	ng	97
6) Aniline	7.526	93	118075	40.908	ng	98
8) 2-Chlorophenol	7.773	128	83317	50.973	ng	99
9) Benzaldehyde	7.338	77	42153	42.790	ng	87
10) Phenol	7.397	94	111957	49.966	ng	98
11) bis(2-Chloroethyl)ether	7.614	93	69398	45.060	ng	92
12) 1,3-Dichlorobenzene	8.102	146	92558	49.182	ng	98
13) 1,4-Dichlorobenzene	8.248	146	93967	49.304	ng	99
14) 1,2-Dichlorobenzene	8.572	146	94101	50.889	ng	99
15) Benzyl Alcohol	8.448	79	68251	45.123	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.730	45	14573	44.658	ng	98
17) 2-Methylphenol	8.666	107	78584	46.100	ng	94
18) Hexachloroethane	9.306	117	28241	48.992	ng	95
19) n-Nitroso-di-n-propyla...	9.018	70	52222	41.105	ng	98
20) 3+4-Methylphenols	8.989	107	109893	46.002	ng	98
22) Acetophenone	9.042	105	127846	43.479	ng	98
24) Nitrobenzene	9.435	77	83328	44.327	ng	95
25) Isophorone	9.952	82	162416	40.396	ng	97
26) 2-Nitrophenol	10.152	139	52325	45.877	ng	99
27) 2,4-Dimethylphenol	10.205	122	90607	47.468	ng	100
28) bis(2-Chloroethoxy)met...	10.428	93	95827	43.144	ng	97
29) 2,4-Dichlorophenol	10.699	162	106453	49.545	ng	96
30) 1,2,4-Trichlorobenzene	10.904	180	114145	47.807	ng	96
31) Naphthalene	11.098	128	274640	47.019	ng	98
32) Benzoic acid	10.364	122	24082	22.550	ng	96
33) 4-Chloroaniline	11.204	127	87733	32.177	ng	98
34) Hexachlorobutadiene	11.368	225	80156	47.827	ng	93
35) Caprolactam	11.979	113	22323	30.806	ng	89
36) 4-Chloro-3-methylphenol	12.320	107	99927	48.159	ng	97
37) 2-Methylnaphthalene	12.684	142	216054	44.867	ng	99
38) 1-Methylnaphthalene	12.902	142	200145	44.503	ng	95
40) 1,2,4,5-Tetrachloroben...	13.049	216	161537	48.298	ng	99
41) Hexachlorocyclopentadiene	13.019	237	88283	52.199	ng	99
43) 2,4,6-Trichlorophenol	13.290	196	104057	48.279	ng	97

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG021023\
Data File : BG056610.D
Acq On : 10 Feb 2023 18:00
Operator : CG/JU
Sample : 01513-02MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
VNJ-208MS

Quant Time: Feb 10 22:48:47 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG012723.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 10 22:46:08 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) 2,4,5-Trichlorophenol	13.372	196	112520	44.589	ng		97
46) 1,1'-Biphenyl	13.677	154	310084	46.698	ng		99
47) 2-Chloronaphthalene	13.724	162	247809	47.745	ng		98
48) 2-Nitroaniline	13.930	65	50248	46.832	ng		95
49) Acenaphthylene	14.570	152	391258	46.333	ng		100
50) Dimethylphthalate	14.283	163	321166	43.362	ng		99
51) 2,6-Dinitrotoluene	14.412	165	70475	43.632	ng		97
52) Acenaphthene	14.905	154	234694	46.867	ng		97
53) 3-Nitroaniline	14.747	138	59644	38.090	ng		98
54) 2,4-Dinitrophenol	14.964	184	69726	68.858	ng		97
55) Dibenzofuran	15.234	168	418160	46.562	ng		99
56) 4-Nitrophenol	15.070	139	94413	88.239	ng		97
57) 2,4-Dinitrotoluene	15.205	165	105375	46.316	ng	#	99
58) Fluorene	15.881	166	335585	46.961	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.469	232	99302	44.258	ng		98
60) Diethylphthalate	15.634	149	305797	43.969	ng		99
61) 4-Chlorophenyl-phenyle...	15.863	204	200141	45.899	ng		98
62) 4-Nitroaniline	15.910	138	71315	45.514	ng		99
63) Azobenzene	16.157	77	252724	52.810	ng		98
65) 4,6-Dinitro-2-methylph...	15.969	198	62146	37.781	ng		100
66) n-Nitrosodiphenylamine	16.080	169	304716	46.000	ng		99
67) 4-Bromophenyl-phenylether	16.756	248	138216	46.146	ng		99
68) Hexachlorobenzene	16.891	284	144312	49.193	ng		96
69) Atrazine	17.015	200	127343	49.829	ng		98
70) Pentachlorophenol	17.238	266	102464	57.725	ng		97
71) Phenanthrene	17.620	178	578785	47.265	ng		99
72) Anthracene	17.714	178	582238	46.319	ng		98
73) Carbazole	17.984	167	505303	47.198	ng		99
74) Di-n-butylphthalate	18.507	149	517069	45.997	ng		99
75) Fluoranthene	19.617	202	729359	47.192	ng		99
77) Benzidine	19.788	184	309162	52.391	ng		98
78) Pyrene	19.976	202	739502	47.682	ng		99
80) Butylbenzylphthalate	20.828	149	216012	45.606	ng		100
81) Benzo(a)anthracene	21.838	228	713602	46.809	ng		99
82) 3,3'-Dichlorobenzidine	21.739	252	221779	40.397	ng		98
83) Chrysene	21.903	228	667284	46.590	ng		100
84) Bis(2-ethylhexyl)phtha...	21.692	149	339537	49.999	ng		99
85) Di-n-octyl phthalate	22.943	149	520154	45.994	ng		100
87) Indeno(1,2,3-cd)pyrene	29.118	276	854916	48.453	ng	#	90
88) Benzo(b)fluoranthene	24.153	252	743845	49.719	ng		99
89) Benzo(k)fluoranthene	24.224	252	729813	48.316	ng		99
90) Benzo(a)pyrene	25.070	252	661252	44.869	ng		100
91) Dibenzo(a,h)anthracene	29.171	278	712176	48.086	ng		99
92) Benzo(g,h,i)perylene	30.340	276	698492	48.878	ng		98

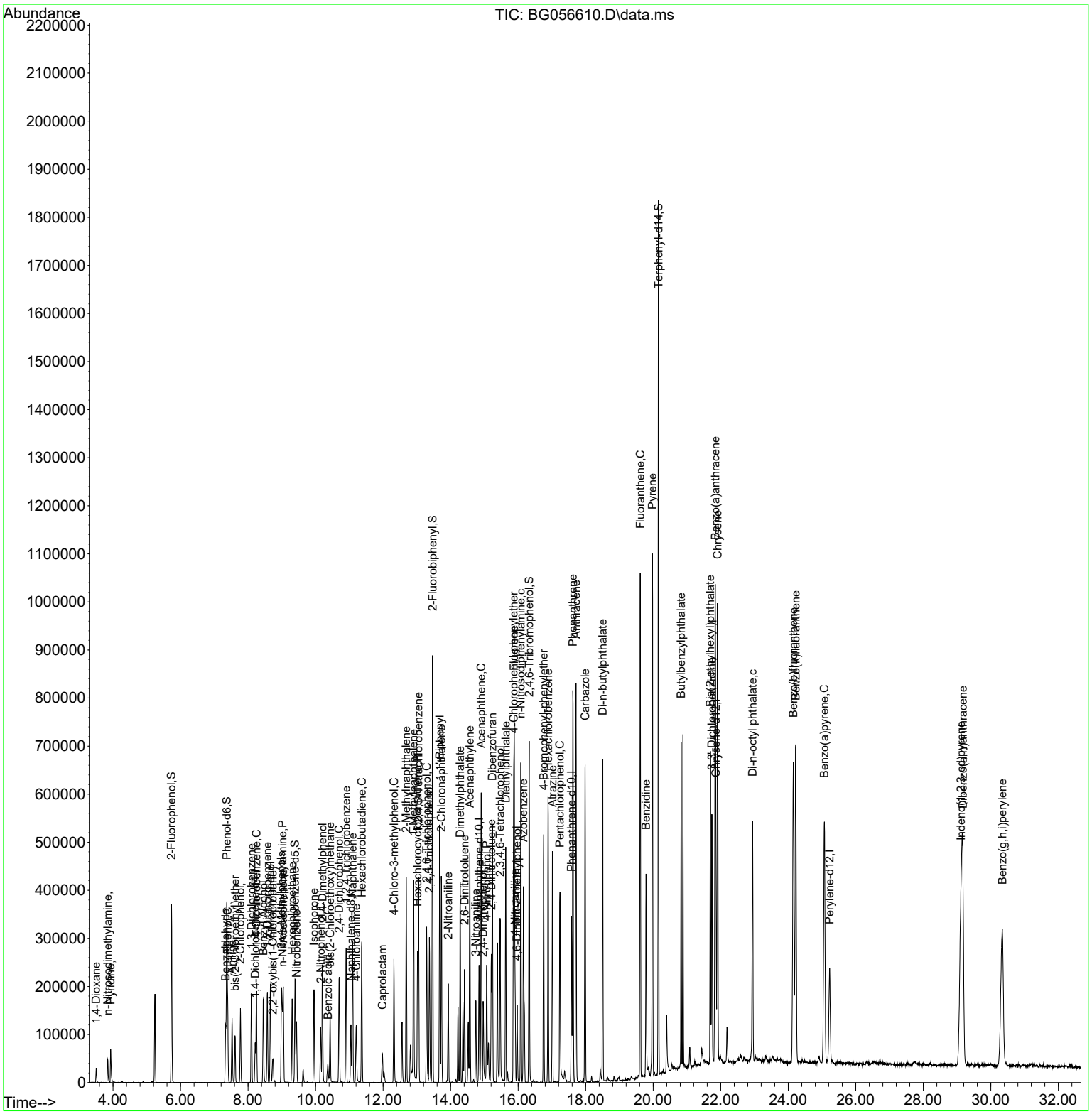
(#) = qualifier out of range (m) = manual integration (+) = signals summed

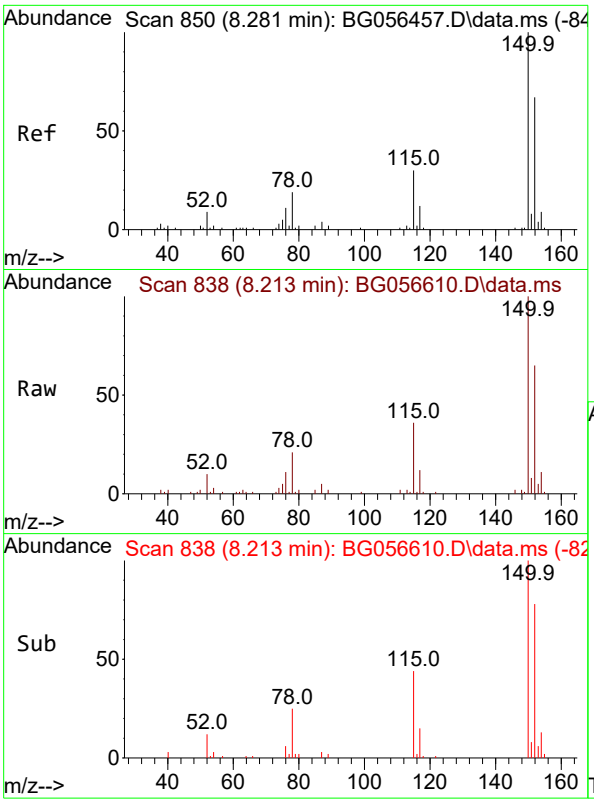
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG021023\
Data File : BG056610.D
Acq On : 10 Feb 2023 18:00
Operator : CG/JU
Sample : 01513-02MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
VNJ-208MS

Quant Time: Feb 10 22:48:47 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG012723.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 10 22:46:08 2023
Response via : Initial Calibration



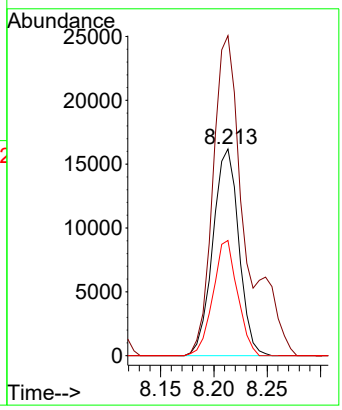


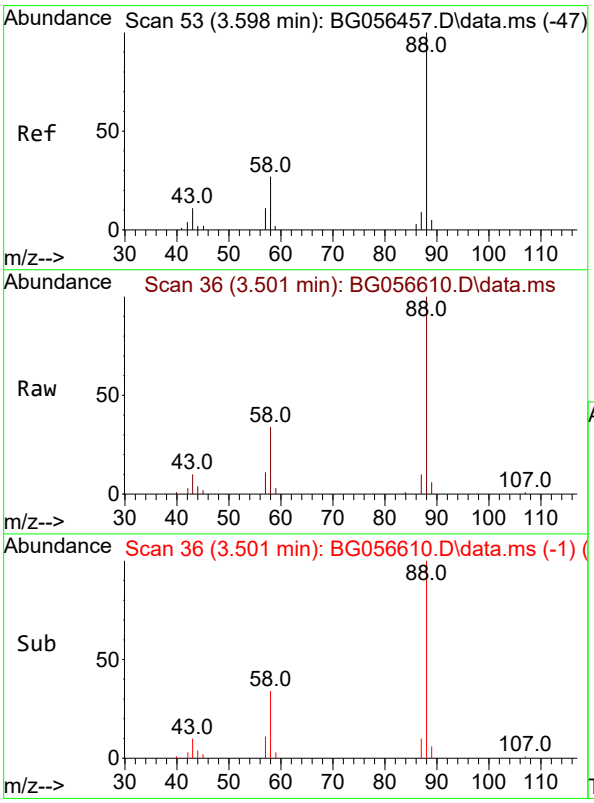
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.213 min Scan# 8
Delta R.T. 0.006 min
Lab File: BG056610.D
Acq: 10 Feb 2023 18:00

Instrument :
BNA_G
ClientSampleId :
VNJ-208MS

Tgt Ion:152 Resp: 27371

Ion	Ratio	Lower	Upper
152	100		
150	154.8	120.2	180.4
115	55.7	36.3	54.5#

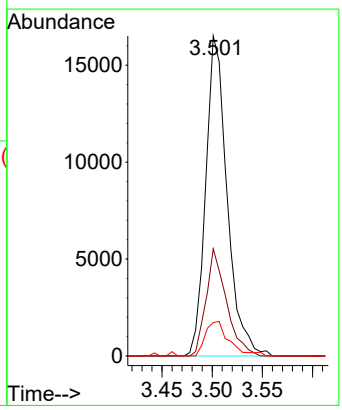


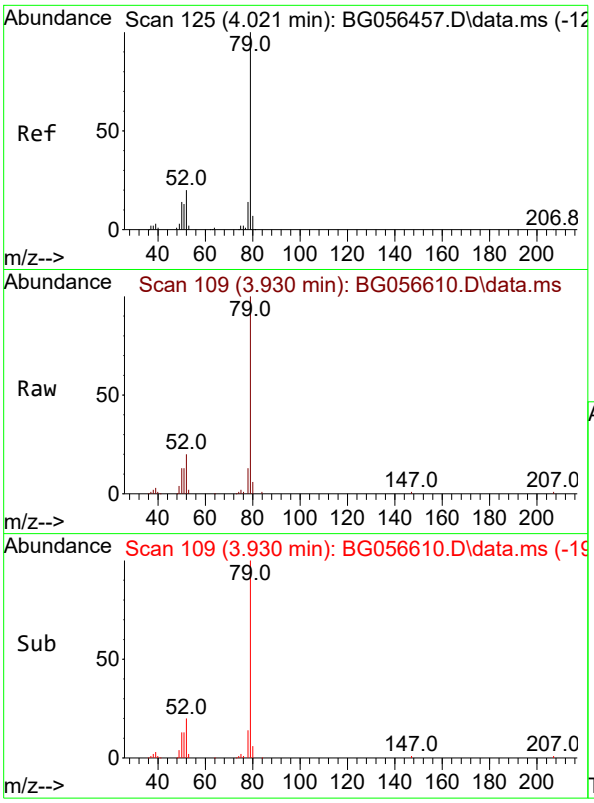


#2
1,4-Dioxane
Concen: 39.603 ng
RT: 3.501 min Scan# 36
Delta R.T. 0.000 min
Lab File: BG056610.D
Acq: 10 Feb 2023 18:00

Tgt Ion: 88 Resp: 24536

Ion	Ratio	Lower	Upper
88	100		
58	31.9	23.0	34.4
43	11.9	8.0	12.0



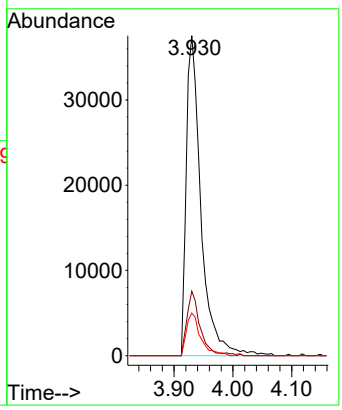


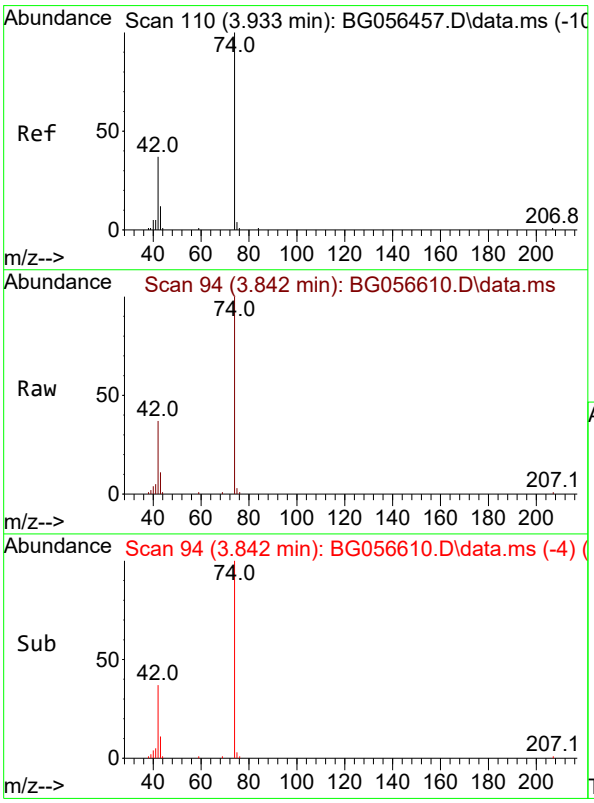
#3
Pyridine
Concen: 35.449 ng
RT: 3.930 min Scan# 1(
Delta R.T. 0.000 min
Lab File: BG056610.D
Acq: 10 Feb 2023 18:00

Instrument :
BNA_G
ClientSampleId :
VNJ-208MS

Tgt Ion: 79 Resp: 65469

Ion	Ratio	Lower	Upper
79	100		
52	20.2	16.1	24.1
51	13.3	10.7	16.1

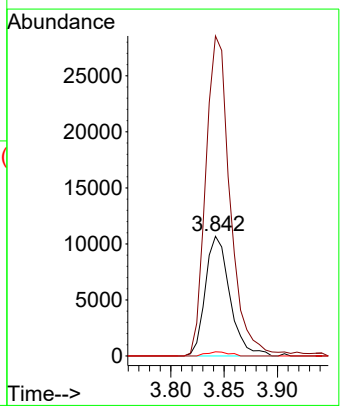


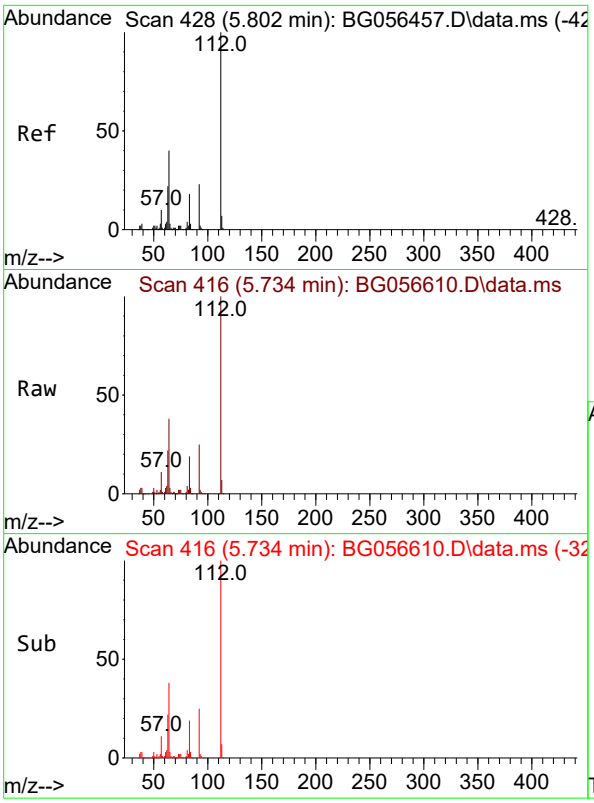


#4
n-Nitrosodimethylamine
Concen: 43.379 ng
RT: 3.842 min Scan# 94
Delta R.T. 0.000 min
Lab File: BG056610.D
Acq: 10 Feb 2023 18:00

Tgt Ion: 42 Resp: 17037

Ion	Ratio	Lower	Upper
42	100		
74	267.4	217.9	326.9
44	3.5	3.0	4.6



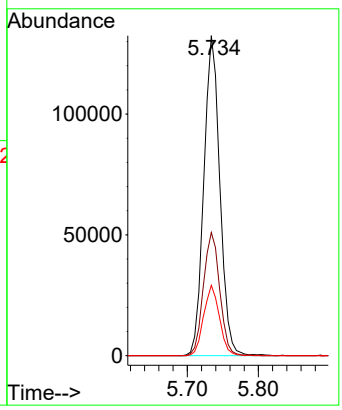


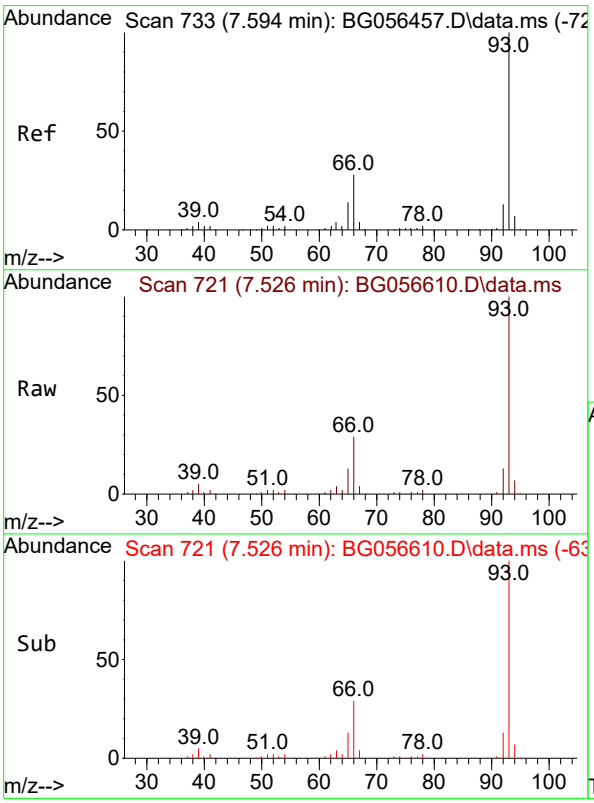
#5
2-Fluorophenol
Concen: 139.847 ng
RT: 5.734 min Scan# 41
Delta R.T. 0.006 min
Lab File: BG056610.D
Acq: 10 Feb 2023 18:00

Instrument :
BNA_G
ClientSampleId :
VNJ-208MS

Tgt Ion:112 Resp: 208077

Ion	Ratio	Lower	Upper
112	100		
64	38.5	31.9	47.9
63	22.0	17.4	26.0

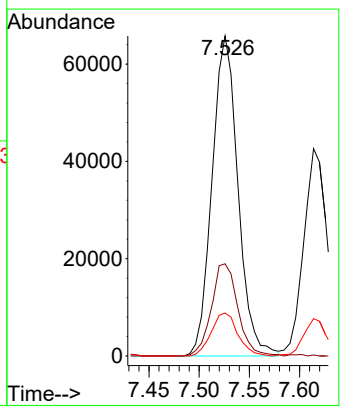


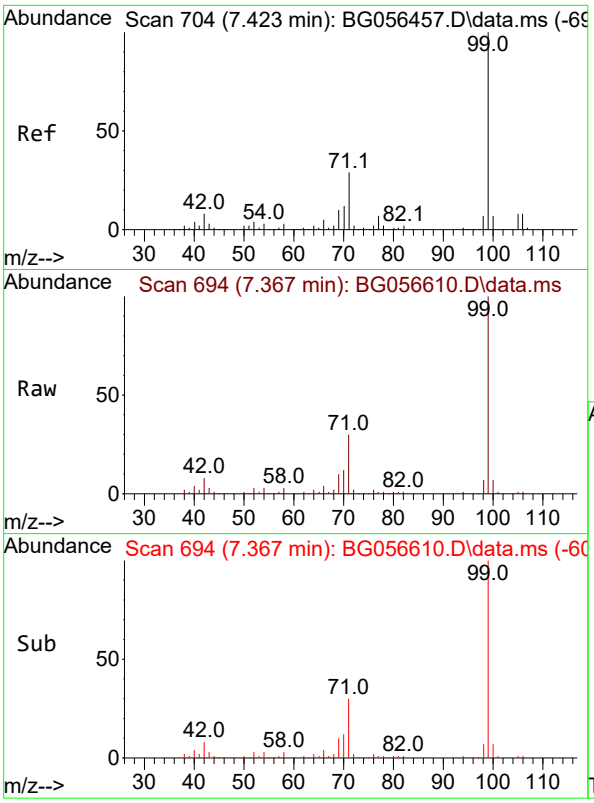


#6
Aniline
Concen: 40.908 ng
RT: 7.526 min Scan# 721
Delta R.T. 0.006 min
Lab File: BG056610.D
Acq: 10 Feb 2023 18:00

Tgt Ion: 93 Resp: 118075

Ion	Ratio	Lower	Upper
93	100		
66	28.8	22.2	33.2
65	13.4	11.3	16.9



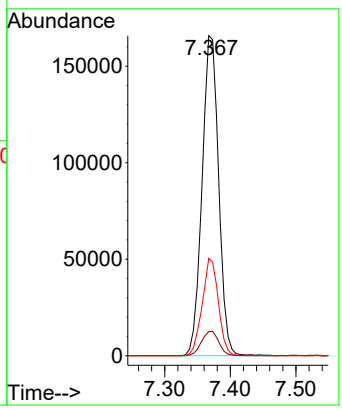


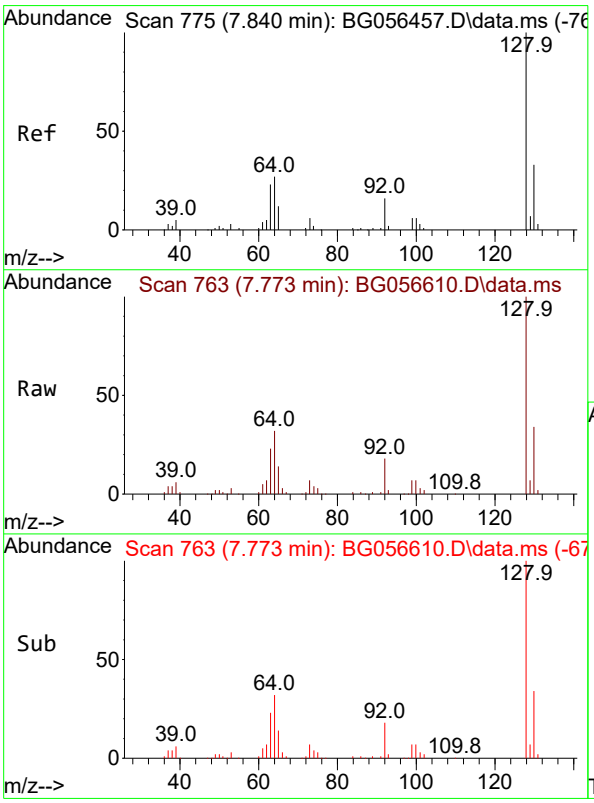
#7
Phenol-d6
Concen: 132.233 ng
RT: 7.367 min Scan# 6
Delta R.T. 0.000 min
Lab File: BG056610.D
Acq: 10 Feb 2023 18:00

Instrument :
BNA_G
ClientSampleId :
VNJ-208MS

Tgt Ion: 99 Resp: 291517

Ion	Ratio	Lower	Upper
99	100		
42	7.6	6.6	10.0
71	30.4	23.4	35.0

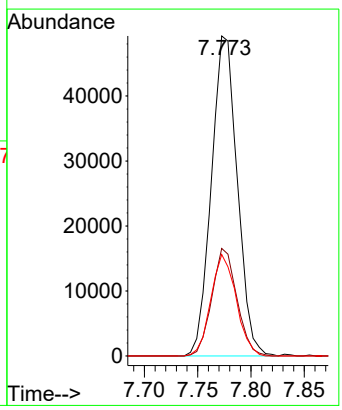


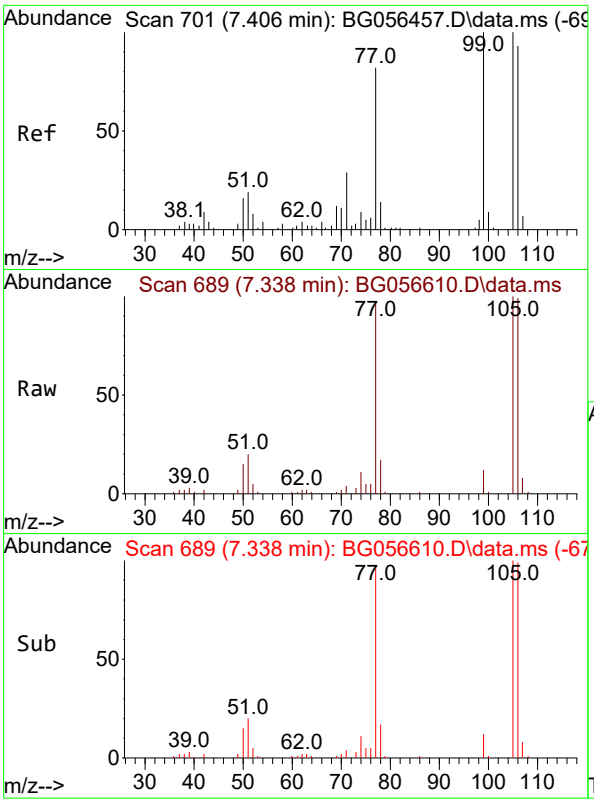


#8
2-Chlorophenol
Concen: 50.973 ng
RT: 7.773 min Scan# 763
Delta R.T. 0.000 min
Lab File: BG056610.D
Acq: 10 Feb 2023 18:00

Tgt Ion:128 Resp: 83317

Ion	Ratio	Lower	Upper
128	100		
130	33.6	12.8	52.8
64	31.7	11.3	51.3



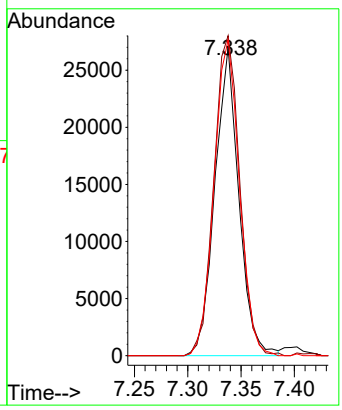


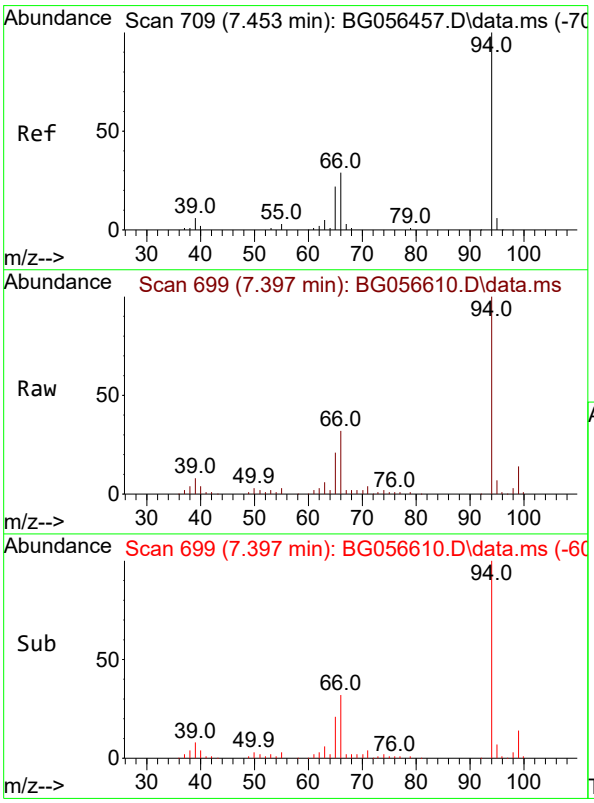
#9
Benzaldehyde
Concen: 42.790 ng
RT: 7.338 min Scan# 6
Delta R.T. 0.006 min
Lab File: BG056610.D
Acq: 10 Feb 2023 18:00

Instrument :
BNA_G
ClientSampleId :
VNJ-208MS

Tgt Ion: 77 Resp: 42153

Ion	Ratio	Lower	Upper
77	100		
105	103.7	101.8	141.8
106	102.4	93.0	133.0

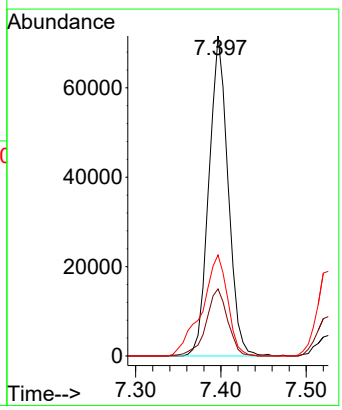


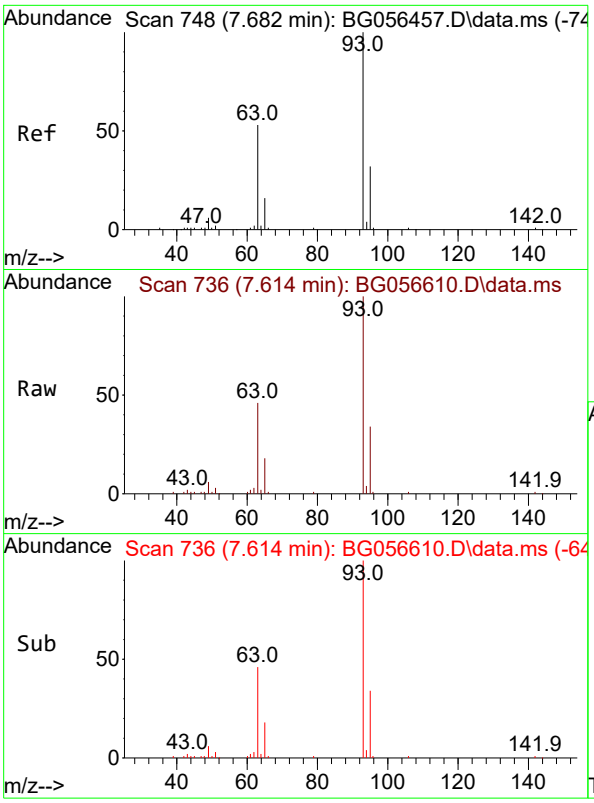


#10
Phenol
Concen: 49.966 ng
RT: 7.397 min Scan# 699
Delta R.T. 0.006 min
Lab File: BG056610.D
Acq: 10 Feb 2023 18:00

Tgt Ion: 94 Resp: 111957

Ion	Ratio	Lower	Upper
94	100		
65	21.0	2.3	42.3
66	31.6	11.2	51.2



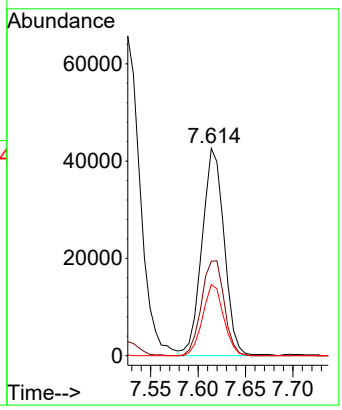


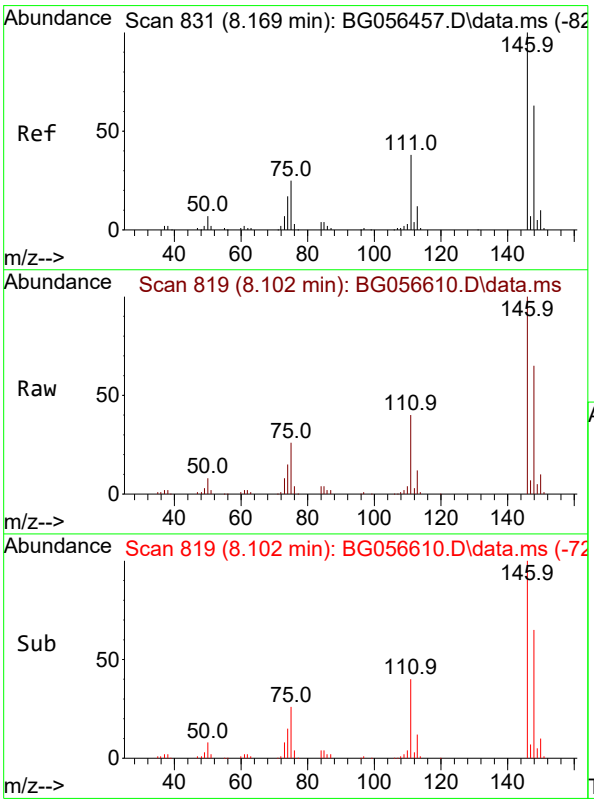
#11
bis(2-Chloroethyl)ether
Concen: 45.060 ng
RT: 7.614 min Scan# 7
Delta R.T. 0.000 min
Lab File: BG056610.D
Acq: 10 Feb 2023 18:00

Instrument :
BNA_G
ClientSampleId :
VNJ-208MS

Tgt Ion: 93 Resp: 69398

Ion	Ratio	Lower	Upper
93	100		
63	45.5	32.4	72.4
95	34.3	11.8	51.8

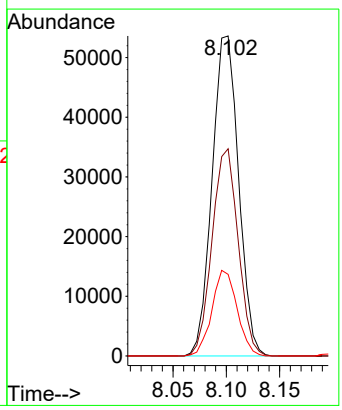


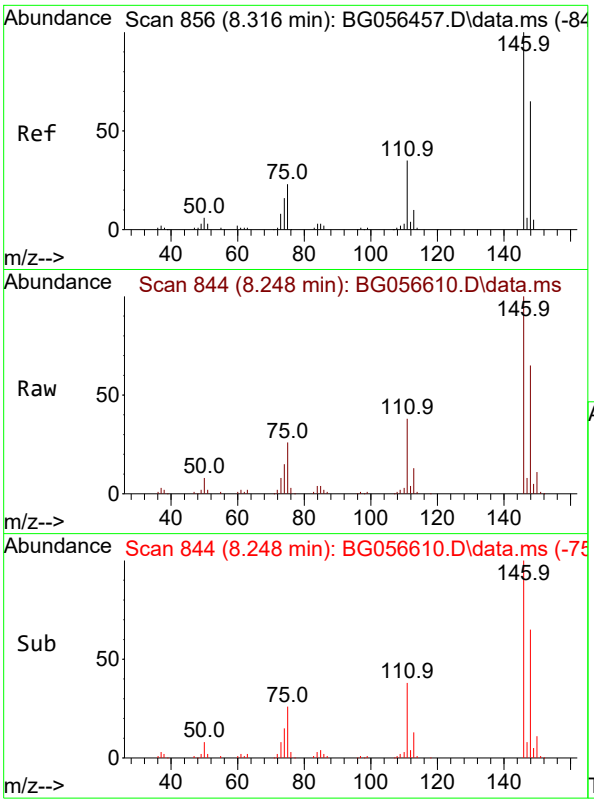


#12
1,3-Dichlorobenzene
Concen: 49.182 ng
RT: 8.102 min Scan# 819
Delta R.T. 0.006 min
Lab File: BG056610.D
Acq: 10 Feb 2023 18:00

Tgt Ion:146 Resp: 92558

Ion	Ratio	Lower	Upper
146	100		
148	64.7	50.6	75.8
75	25.5	19.6	29.4



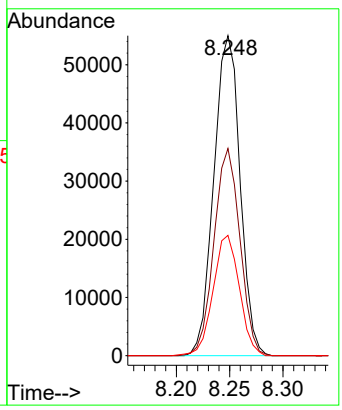


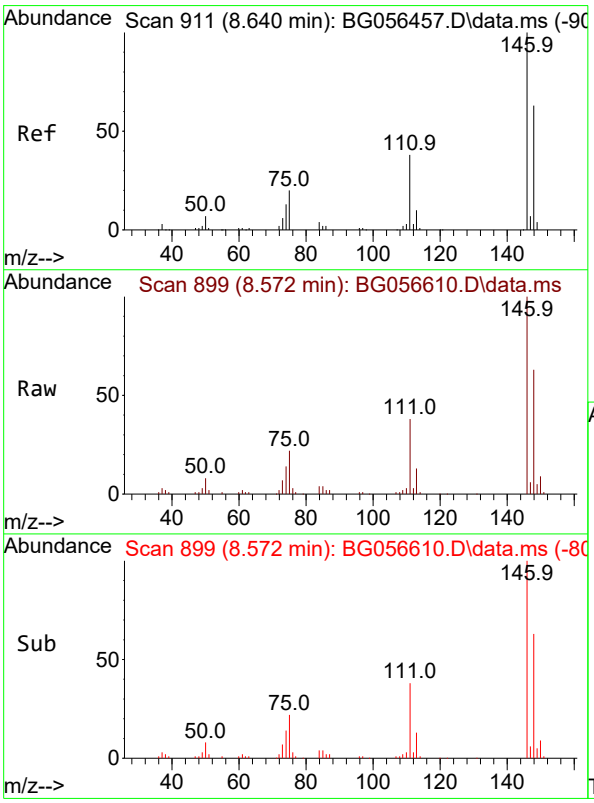
#13
1,4-Dichlorobenzene
Concen: 49.304 ng
RT: 8.248 min Scan# 84
Delta R.T. 0.006 min
Lab File: BG056610.D
Acq: 10 Feb 2023 18:00

Instrument :
BNA_G
ClientSampleId :
VNJ-208MS

Tgt Ion:146 Resp: 93967

Ion	Ratio	Lower	Upper
146	100		
148	64.8	51.8	77.6
111	37.6	28.6	42.8

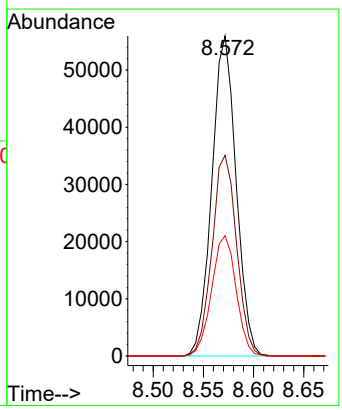


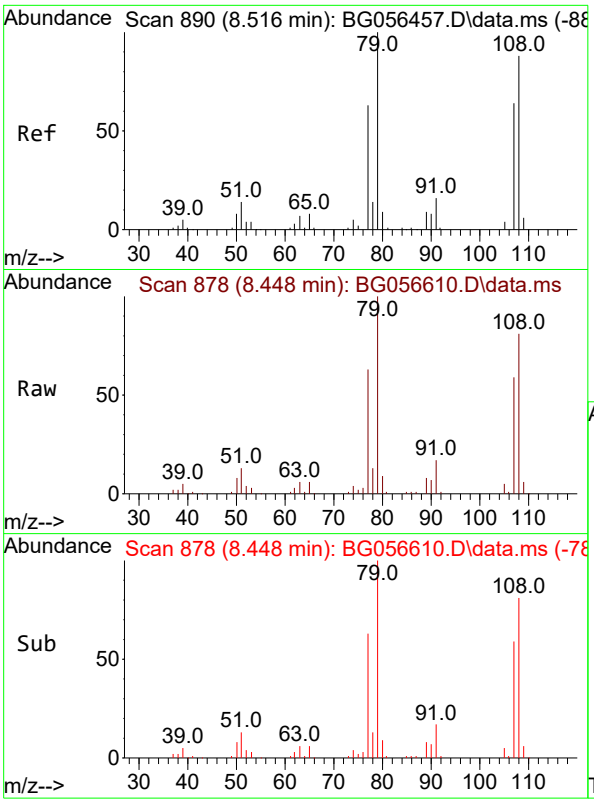


#14
1,2-Dichlorobenzene
Concen: 50.889 ng
RT: 8.572 min Scan# 899
Delta R.T. 0.000 min
Lab File: BG056610.D
Acq: 10 Feb 2023 18:00

Tgt Ion:146 Resp: 94101

Ion	Ratio	Lower	Upper
146	100		
148	62.7	50.1	75.1
111	37.6	30.9	46.3



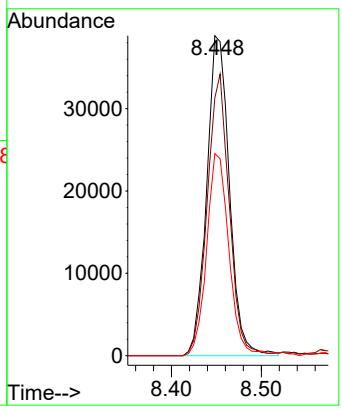


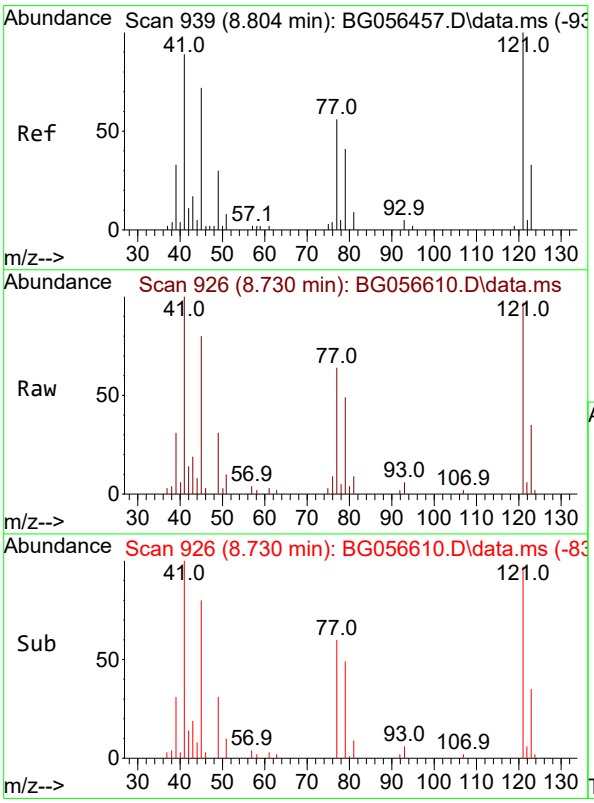
#15
Benzyl Alcohol
Concen: 45.123 ng
RT: 8.448 min Scan# 8
Delta R.T. 0.000 min
Lab File: BG056610.D
Acq: 10 Feb 2023 18:00

Instrument :
BNA_G
ClientSampleId :
VNJ-208MS

Tgt Ion: 79 Resp: 68251

Ion	Ratio	Lower	Upper
79	100		
108	80.6	70.1	105.1
77	63.1	50.3	75.5

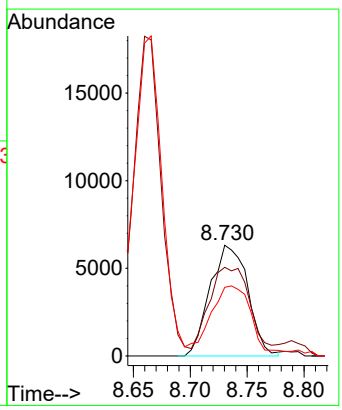


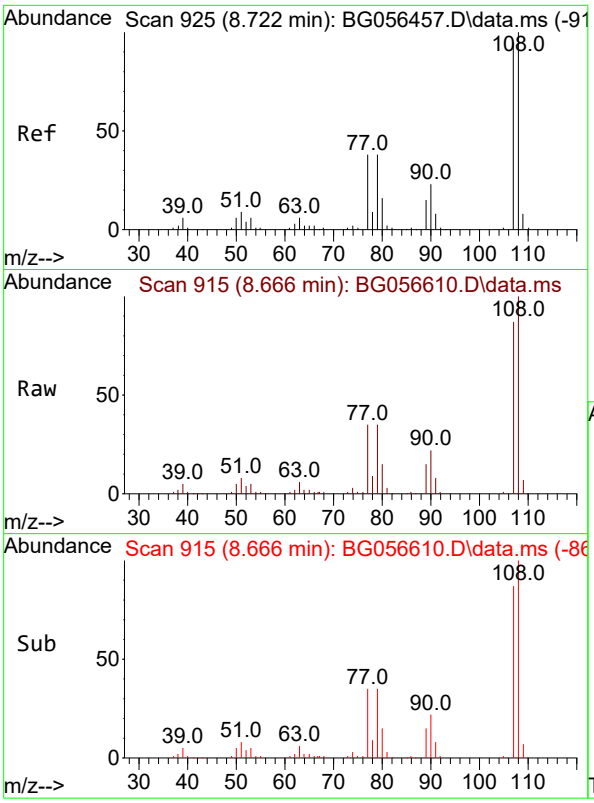


#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.658 ng
RT: 8.730 min Scan# 926
Delta R.T. 0.006 min
Lab File: BG056610.D
Acq: 10 Feb 2023 18:00

Tgt Ion: 45 Resp: 14573

Ion	Ratio	Lower	Upper
45	100		
77	80.0	62.1	102.1
79	62.0	42.7	82.7



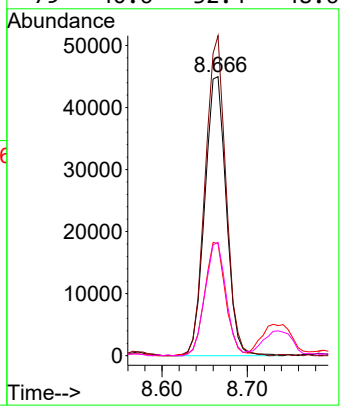


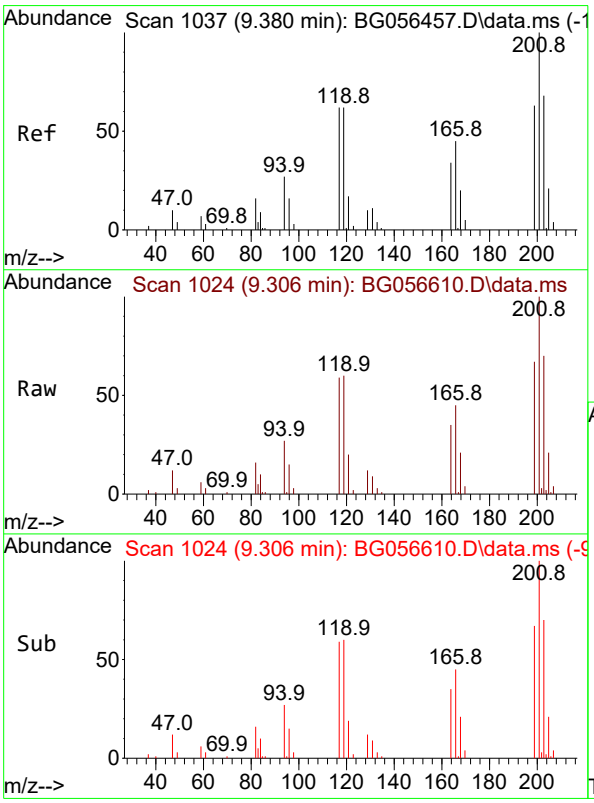
#17
2-Methylphenol
Concen: 46.100 ng
RT: 8.666 min Scan# 91
Delta R.T. 0.006 min
Lab File: BG056610.D
Acq: 10 Feb 2023 18:00

Instrument :
BNA_G
ClientSampleId :
VNJ-208MS

Tgt Ion:107 Resp: 78584

Ion	Ratio	Lower	Upper
107	100		
108	114.7	83.9	125.9
77	40.1	31.6	47.4
79	40.6	32.4	48.6

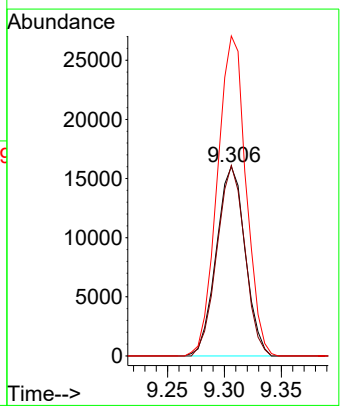


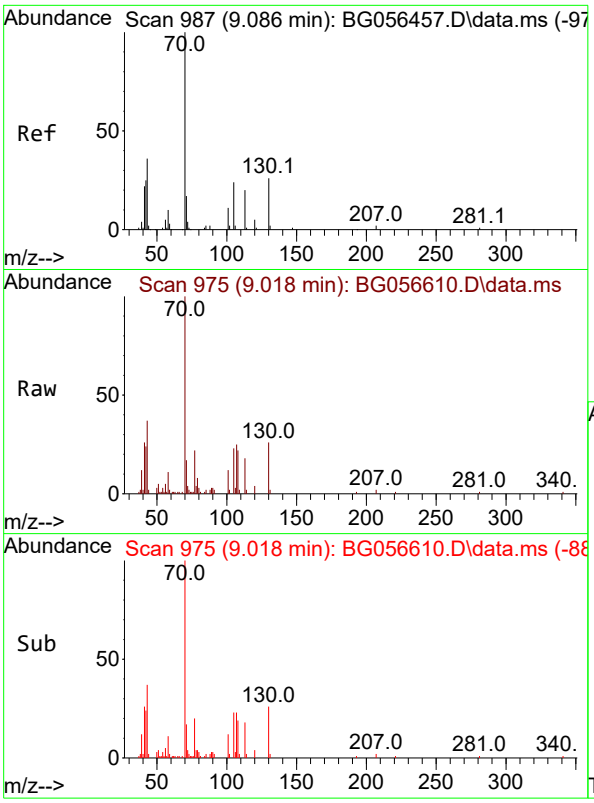


#18
Hexachloroethane
Concen: 48.992 ng
RT: 9.306 min Scan# 1024
Delta R.T. 0.000 min
Lab File: BG056610.D
Acq: 10 Feb 2023 18:00

Tgt Ion:117 Resp: 28241

Ion	Ratio	Lower	Upper
117	100		
119	100.7	79.4	119.0
201	169.1	128.5	192.7



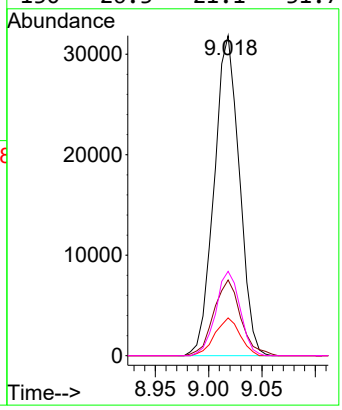


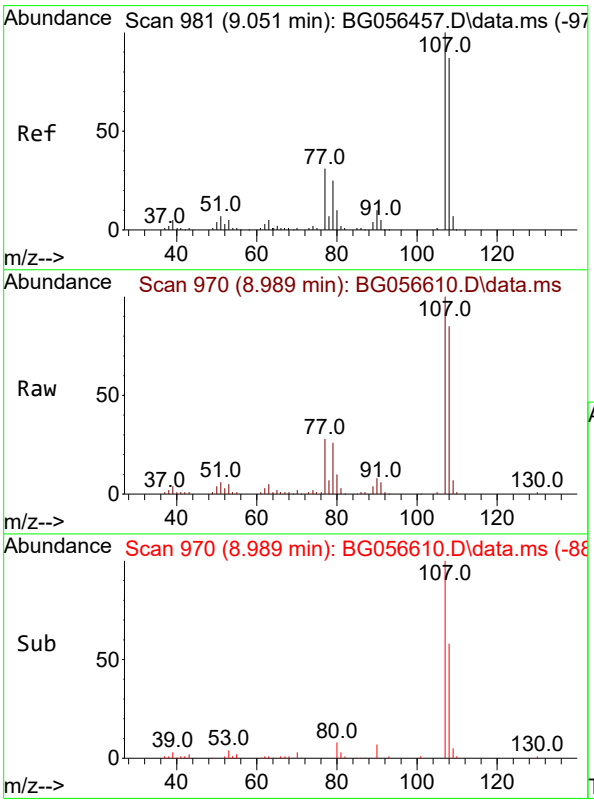
#19
n-Nitroso-di-n-propylamine
Concen: 41.105 ng
RT: 9.018 min Scan# 9
Delta R.T. 0.000 min
Lab File: BG056610.D
Acq: 10 Feb 2023 18:00

Instrument :
BNA_G
ClientSampleId :
VNJ-208MS

Tgt Ion: 70 Resp: 52222

Ion	Ratio	Lower	Upper
70	100		
42	23.6	20.2	30.4
101	11.8	9.1	13.7
130	26.3	21.1	31.7

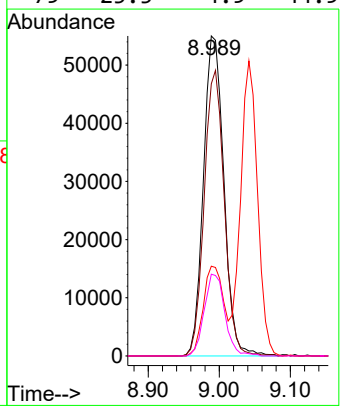


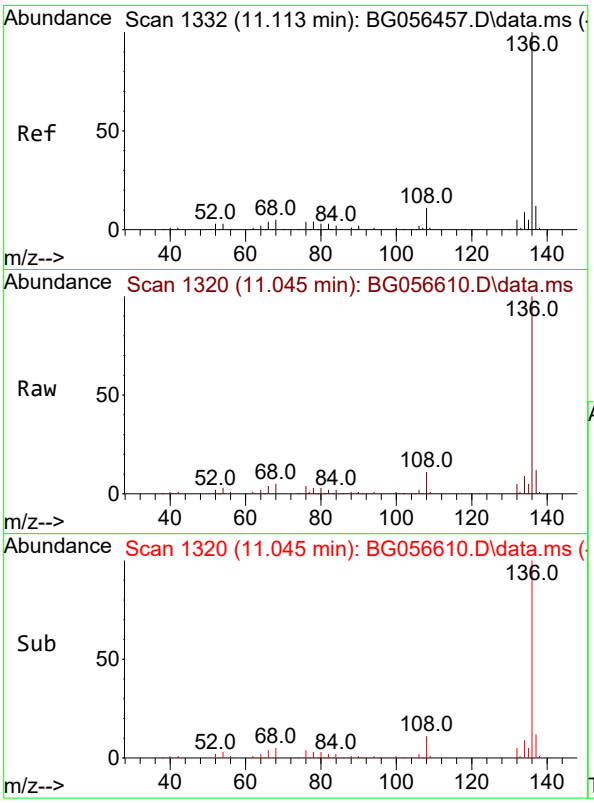


#20
3+4-Methylphenols
Concen: 46.002 ng
RT: 8.989 min Scan# 970
Delta R.T. 0.000 min
Lab File: BG056610.D
Acq: 10 Feb 2023 18:00

Tgt Ion:107 Resp: 109893

Ion	Ratio	Lower	Upper
107	100		
108	85.0	66.7	106.7
77	28.1	10.6	50.6
79	25.5	4.9	44.9



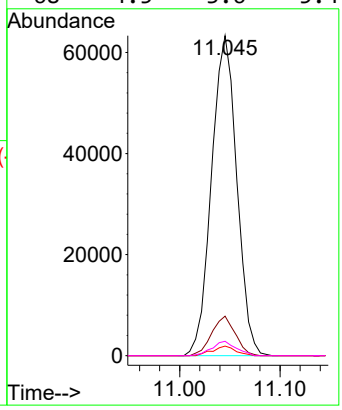


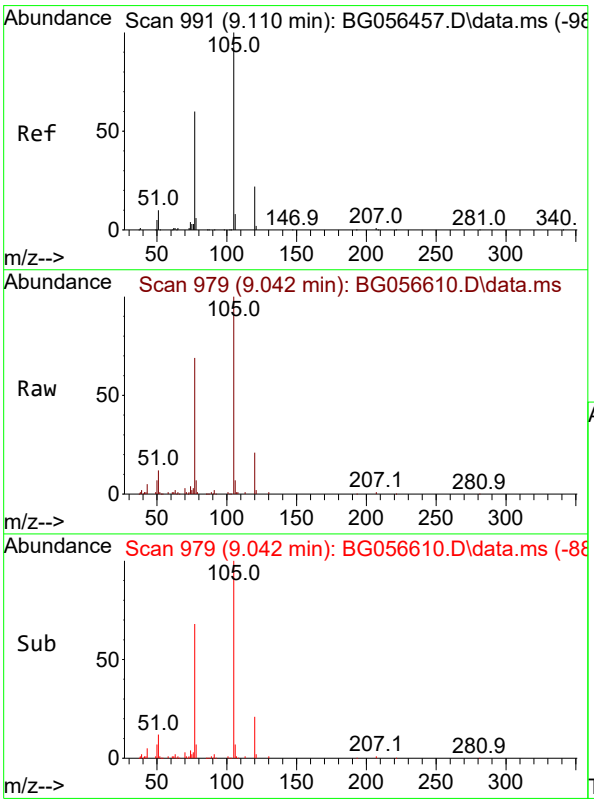
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.045 min Scan# 1
Delta R.T. 0.000 min
Lab File: BG056610.D
Acq: 10 Feb 2023 18:00

Instrument :
BNA_G
ClientSampleId :
VNJ-208MS

Tgt Ion:136 Resp: 110667

Ion	Ratio	Lower	Upper
136	100		
137	12.4	9.4	14.0
54	3.0	2.2	3.4
68	4.5	3.6	5.4

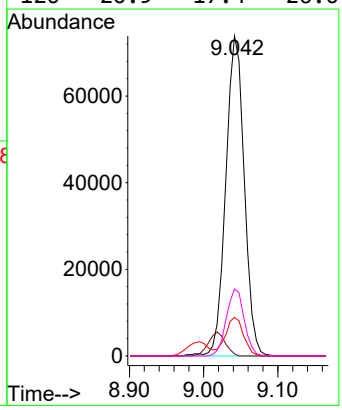


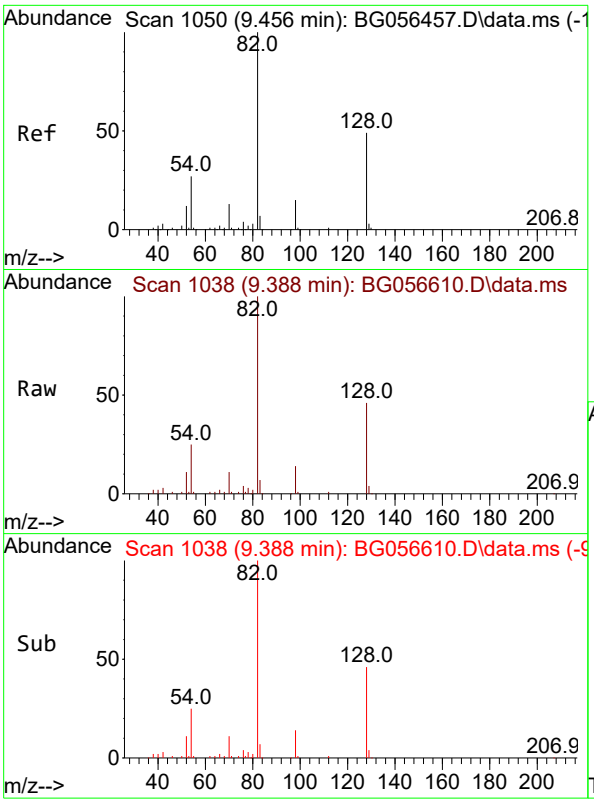


#22
Acetophenone
Concen: 43.479 ng
RT: 9.042 min Scan# 979
Delta R.T. 0.000 min
Lab File: BG056610.D
Acq: 10 Feb 2023 18:00

Tgt Ion:105 Resp: 127846

Ion	Ratio	Lower	Upper
105	100		
71	0.7	0.6	0.8
51	12.0	9.2	13.8
120	20.9	17.4	26.0



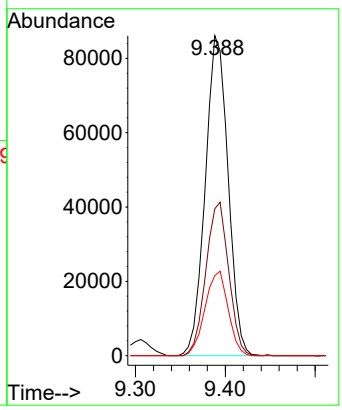


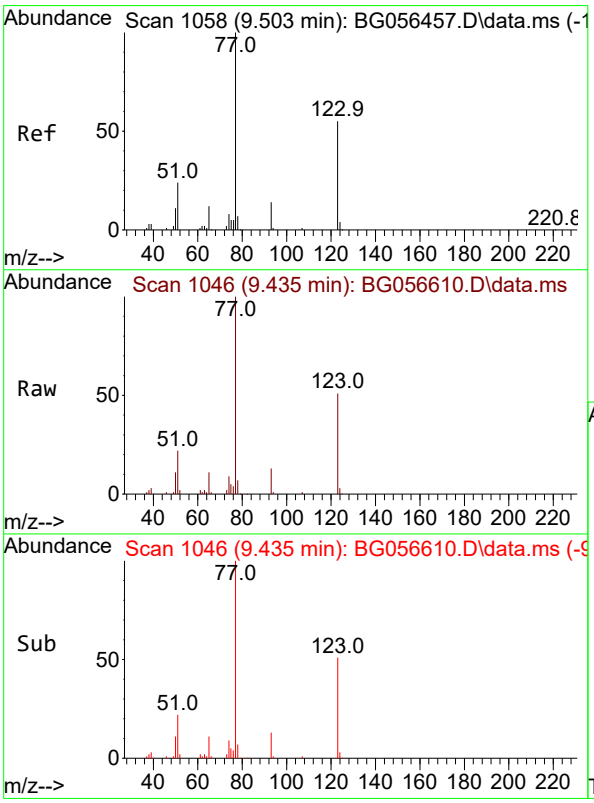
#23
Nitrobenzene-d5
Concen: 77.966 ng
RT: 9.388 min Scan# 1
Delta R.T. 0.000 min
Lab File: BG056610.D
Acq: 10 Feb 2023 18:00

Instrument :
BNA_G
ClientSampleId :
VNJ-208MS

Tgt Ion: 82 Resp: 151946

Ion	Ratio	Lower	Upper
82	100		
128	46.0	39.4	59.2
54	25.1	21.4	32.2

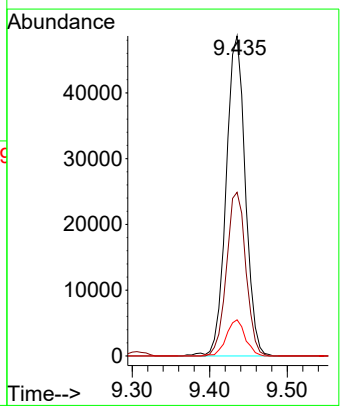


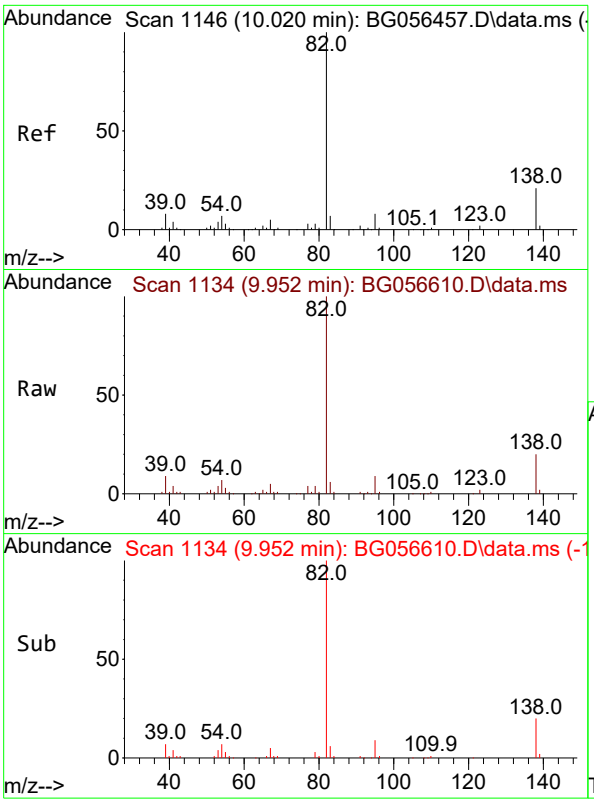


#24
Nitrobenzene
Concen: 44.327 ng
RT: 9.435 min Scan# 1046
Delta R.T. 0.006 min
Lab File: BG056610.D
Acq: 10 Feb 2023 18:00

Tgt Ion: 77 Resp: 83328

Ion	Ratio	Lower	Upper
77	100		
123	51.1	44.0	66.0
65	11.3	9.7	14.5



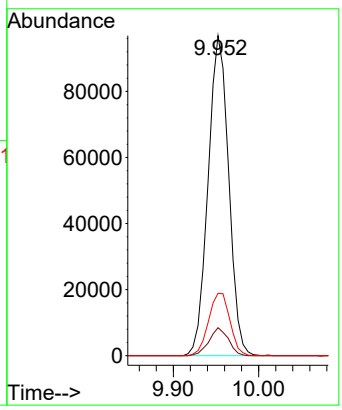


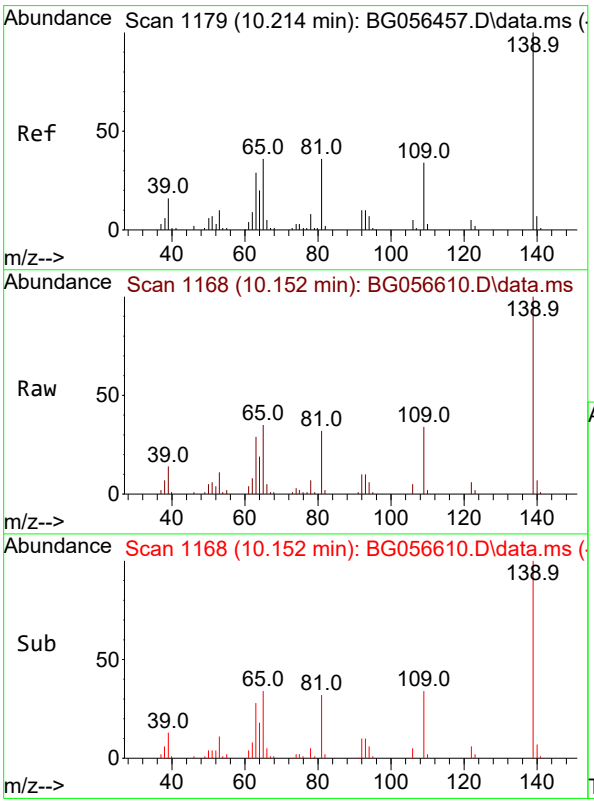
#25
Isophorone
Concen: 40.396 ng
RT: 9.952 min Scan# 11
Delta R.T. 0.000 min
Lab File: BG056610.D
Acq: 10 Feb 2023 18:00

Instrument :
BNA_G
ClientSampleId :
VNJ-208MS

Tgt Ion: 82 Resp: 162416

Ion	Ratio	Lower	Upper
82	100		
95	8.8	6.3	9.5
138	19.5	16.6	25.0

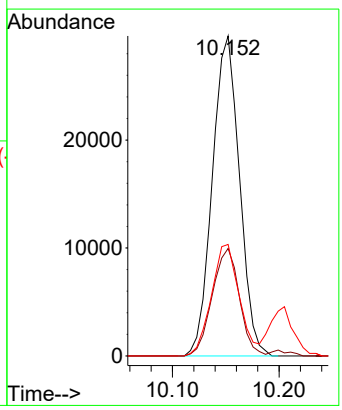


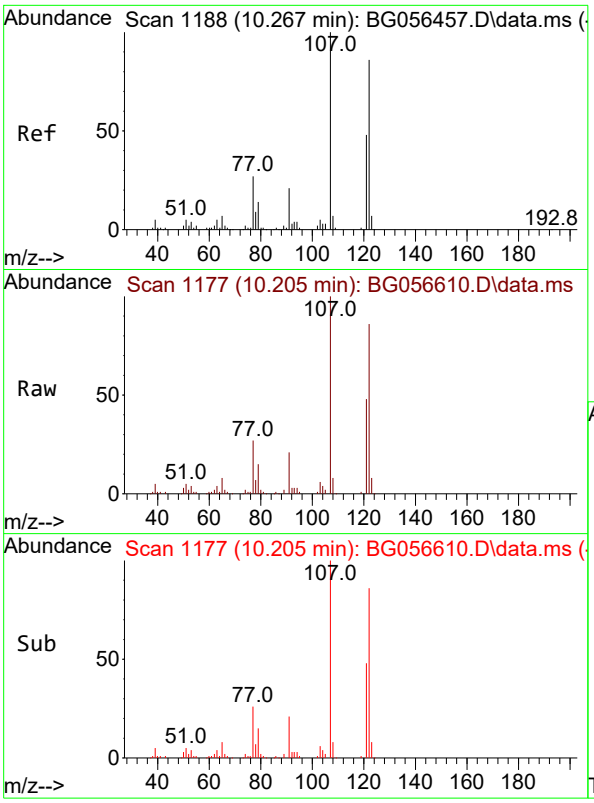


#26
2-Nitrophenol
Concen: 45.877 ng
RT: 10.152 min Scan# 1168
Delta R.T. 0.000 min
Lab File: BG056610.D
Acq: 10 Feb 2023 18:00

Tgt Ion:139 Resp: 52325

Ion	Ratio	Lower	Upper
139	100		
109	33.6	26.9	40.3
65	34.9	29.0	43.4



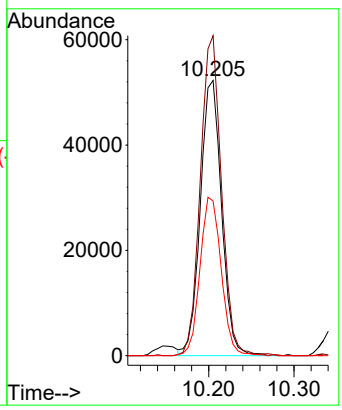


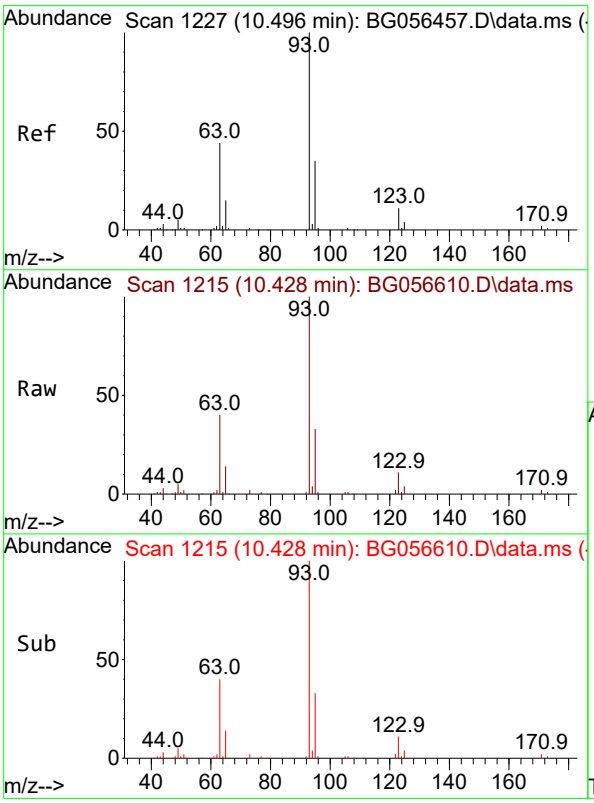
#27
2,4-Dimethylphenol
Concen: 47.468 ng
RT: 10.205 min Scan# 11
Delta R.T. 0.006 min
Lab File: BG056610.D
Acq: 10 Feb 2023 18:00

Instrument :
BNA_G
ClientSampleId :
VNJ-208MS

Tgt Ion:122 Resp: 90607

Ion	Ratio	Lower	Upper
122	100		
107	116.3	92.9	139.3
121	56.2	45.0	67.4

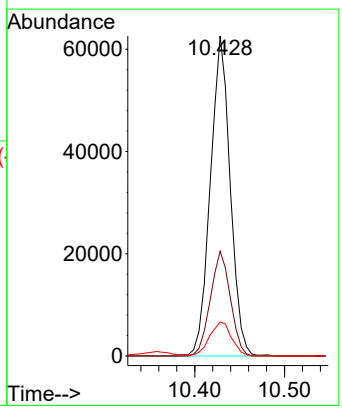


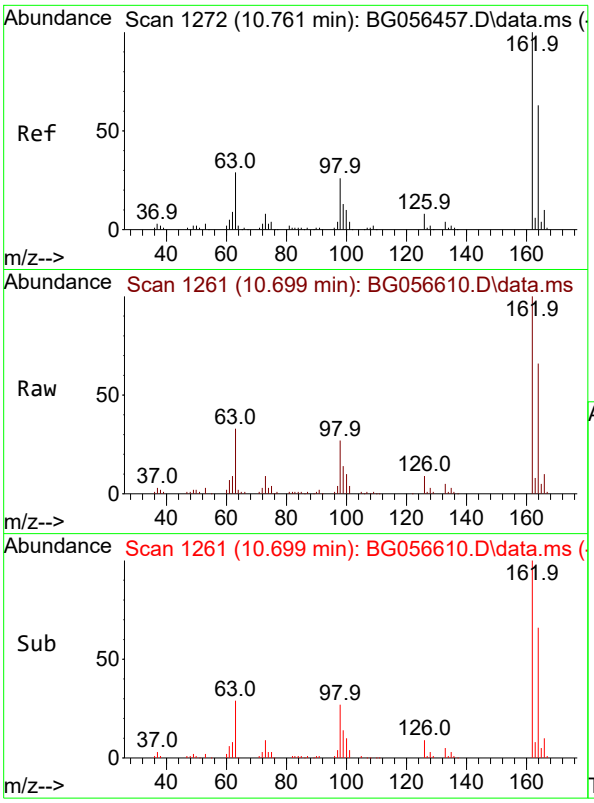


#28
bis(2-Chloroethoxy)methane
Concen: 43.144 ng
RT: 10.428 min Scan# 1215
Delta R.T. 0.000 min
Lab File: BG056610.D
Acq: 10 Feb 2023 18:00

Tgt Ion: 93 Resp: 95827

Ion	Ratio	Lower	Upper
93	100		
95	32.8	27.9	41.9
123	10.6	8.6	12.8



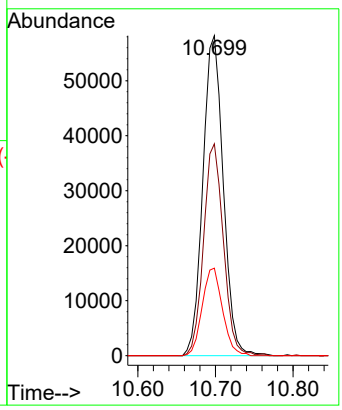


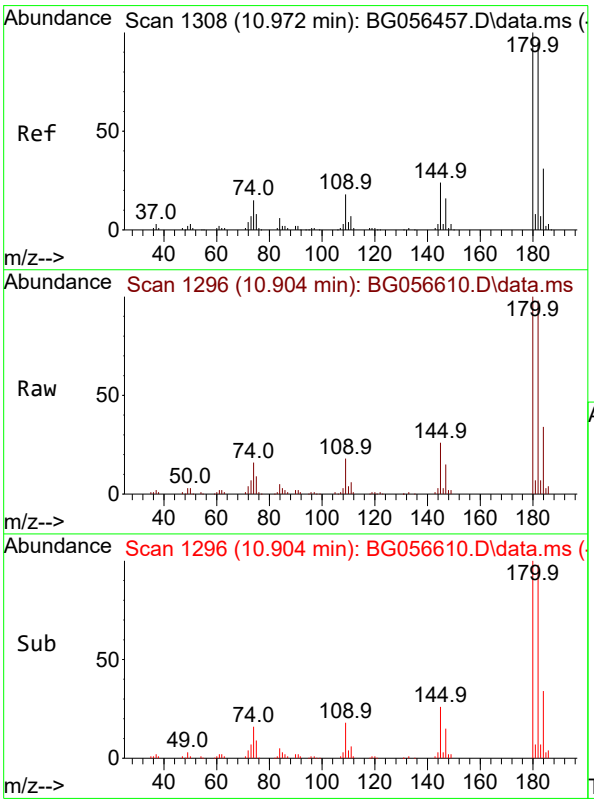
#29
2,4-Dichlorophenol
Concen: 49.545 ng
RT: 10.699 min Scan# 1
Delta R.T. 0.000 min
Lab File: BG056610.D
Acq: 10 Feb 2023 18:00

Instrument :
BNA_G
ClientSampleId :
VNJ-208MS

Tgt Ion:162 Resp: 106453

Ion	Ratio	Lower	Upper
162	100		
164	66.2	42.8	82.8
98	27.4	6.5	46.5

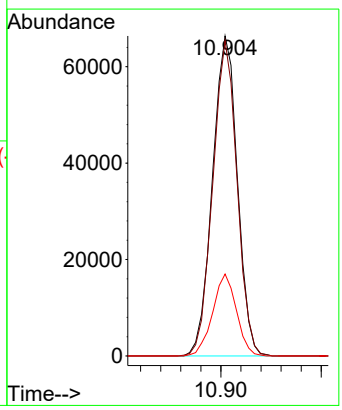


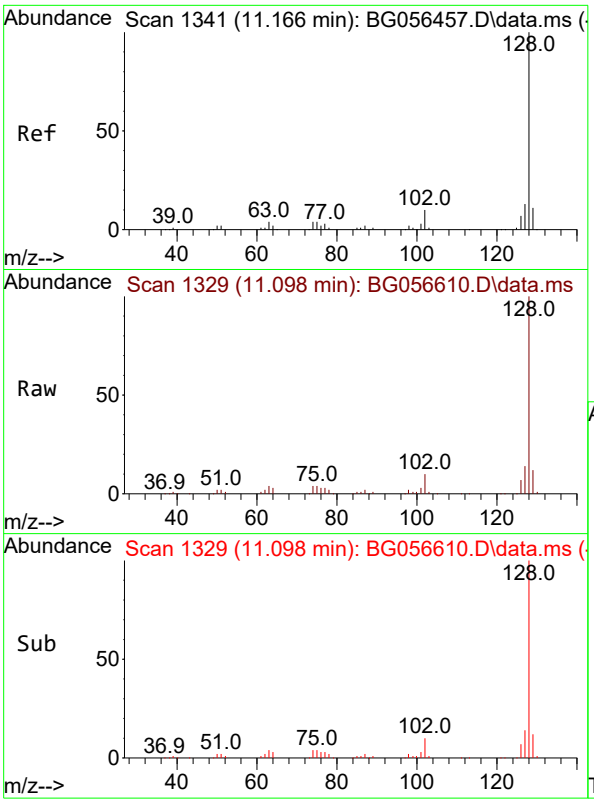


#30
1,2,4-Trichlorobenzene
Concen: 47.807 ng
RT: 10.904 min Scan# 1296
Delta R.T. 0.000 min
Lab File: BG056610.D
Acq: 10 Feb 2023 18:00

Tgt Ion:180 Resp: 114145

Ion	Ratio	Lower	Upper
180	100		
182	98.5	75.9	113.9
145	25.6	19.4	29.0



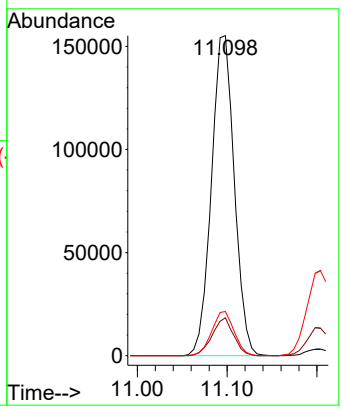


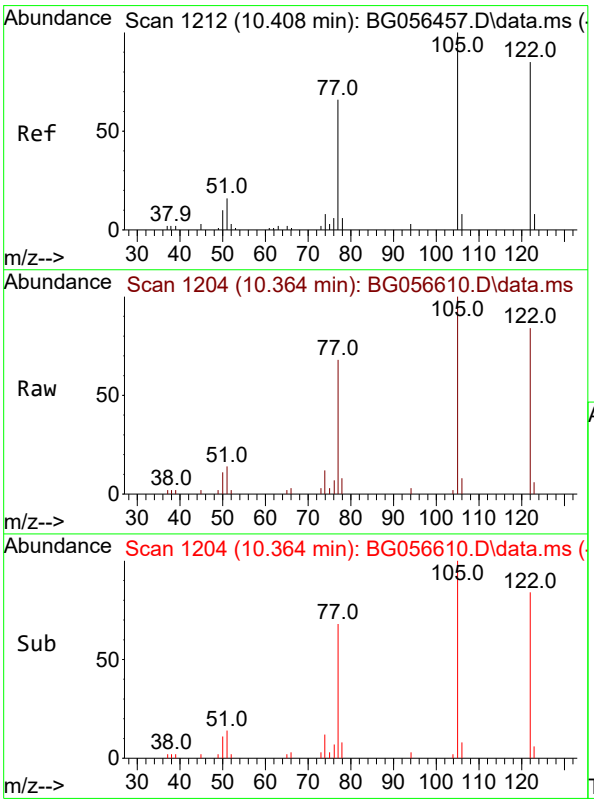
#31
Naphthalene
Concen: 47.019 ng
RT: 11.098 min Scan# 1
Delta R.T. 0.000 min
Lab File: BG056610.D
Acq: 10 Feb 2023 18:00

Instrument :
BNA_G
ClientSampleId :
VNJ-208MS

Tgt Ion:128 Resp: 274640

Ion	Ratio	Lower	Upper
128	100		
129	11.9	8.7	13.1
127	13.8	10.4	15.6

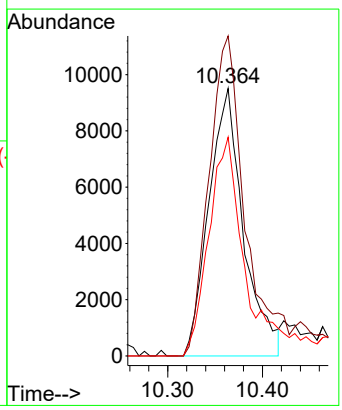


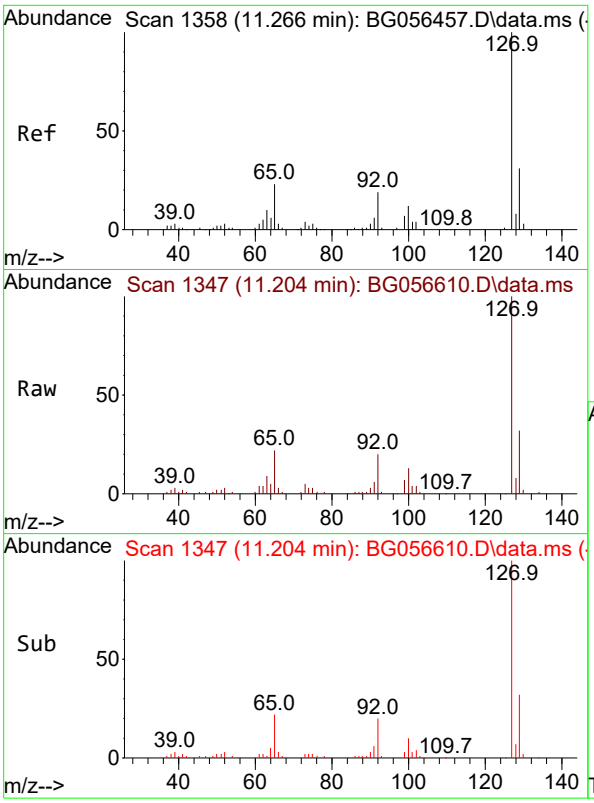


#32
Benzoic acid
Concen: 22.550 ng
RT: 10.364 min Scan# 1204
Delta R.T. 0.000 min
Lab File: BG056610.D
Acq: 10 Feb 2023 18:00

Tgt Ion:122 Resp: 24082

Ion	Ratio	Lower	Upper
122	100		
105	119.6	96.5	136.5
77	81.7	57.3	97.3



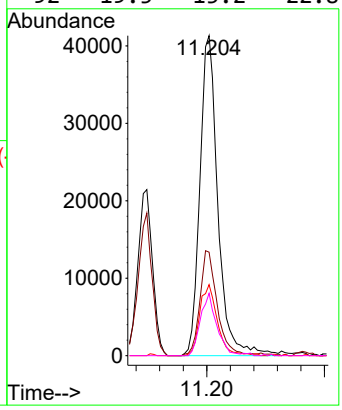


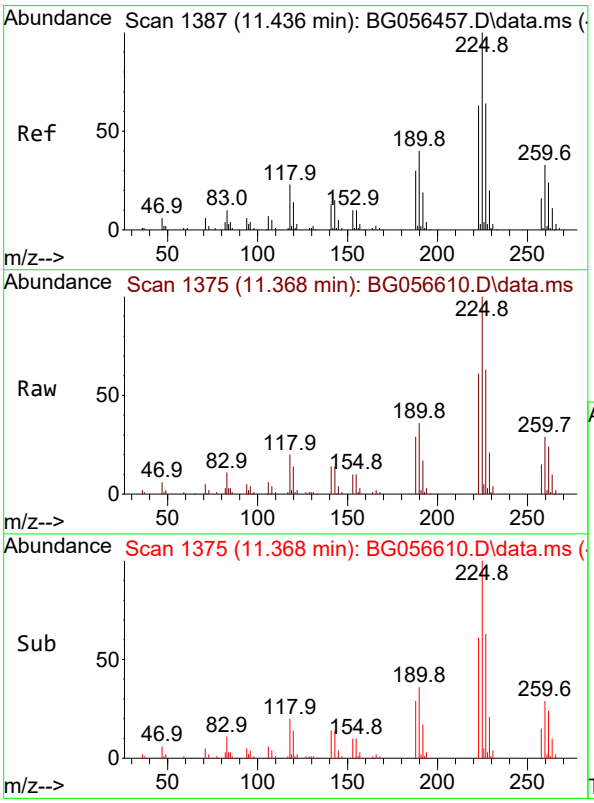
#33
4-Chloroaniline
Concen: 32.177 ng
RT: 11.204 min Scan# 1
Delta R.T. 0.000 min
Lab File: BG056610.D
Acq: 10 Feb 2023 18:00

Instrument :
BNA_G
ClientSampleId :
VNJ-208MS

Tgt Ion:127 Resp: 87733

Ion	Ratio	Lower	Upper
127	100		
129	32.4	25.0	37.6
65	22.2	18.5	27.7
92	19.5	15.2	22.8

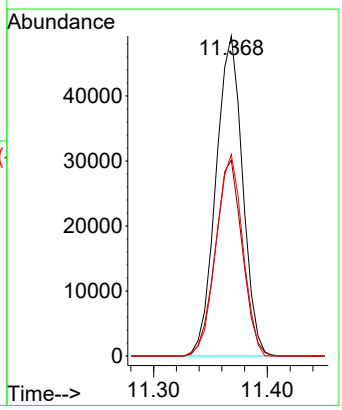


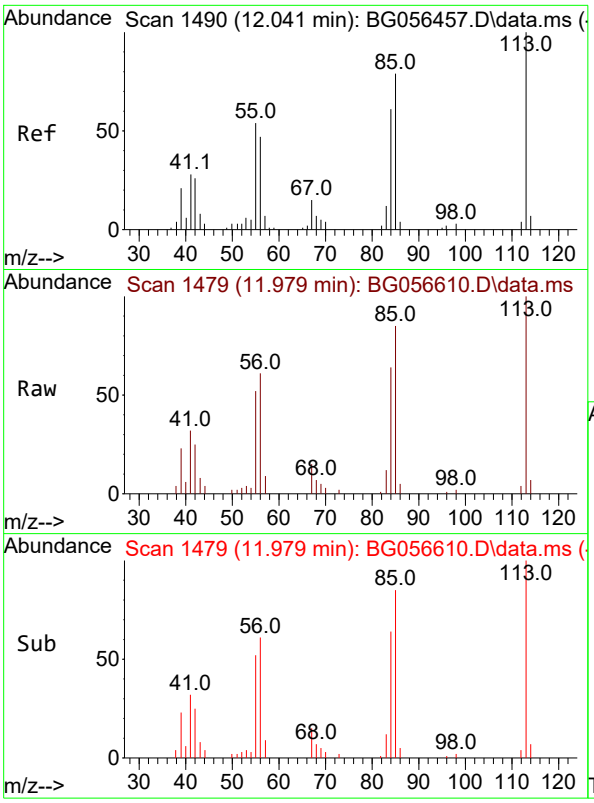


#34
Hexachlorobutadiene
Concen: 47.827 ng
RT: 11.368 min Scan# 1375
Delta R.T. 0.000 min
Lab File: BG056610.D
Acq: 10 Feb 2023 18:00

Tgt Ion:225 Resp: 80156

Ion	Ratio	Lower	Upper
225	100		
223	58.5	50.6	75.8
227	60.2	53.7	80.5



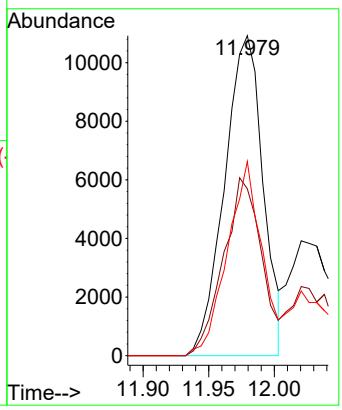


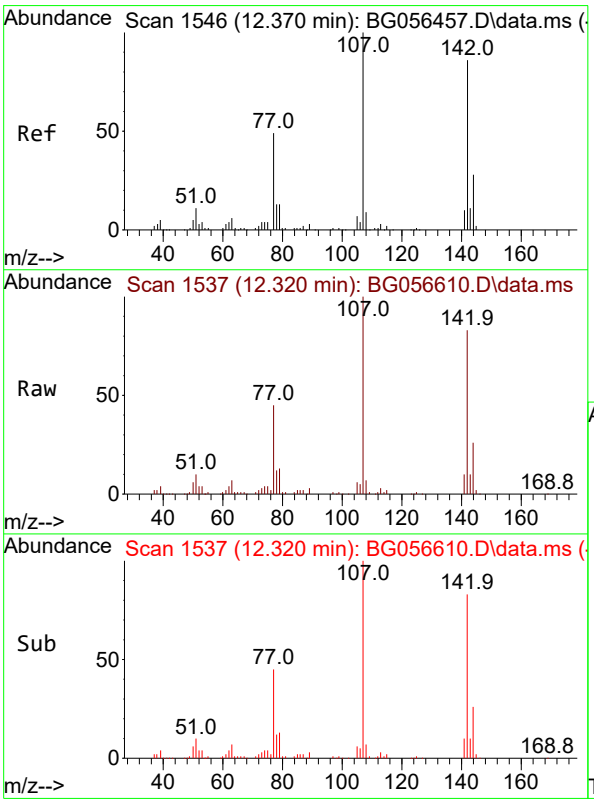
#35
Caprolactam
Concen: 30.806 ng
RT: 11.979 min Scan# 14
Delta R.T. -0.006 min
Lab File: BG056610.D
Acq: 10 Feb 2023 18:00

Instrument :
BNA_G
ClientSampleId :
VNJ-208MS

Tgt Ion:113 Resp: 22323

Ion	Ratio	Lower	Upper
113	100		
55	52.1	33.7	73.7
56	60.7	27.1	67.1

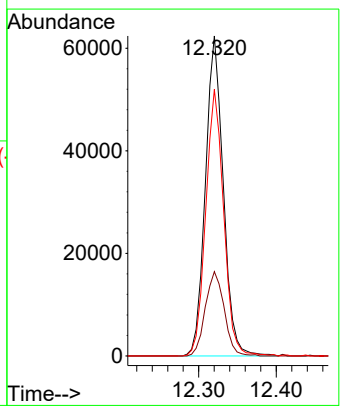


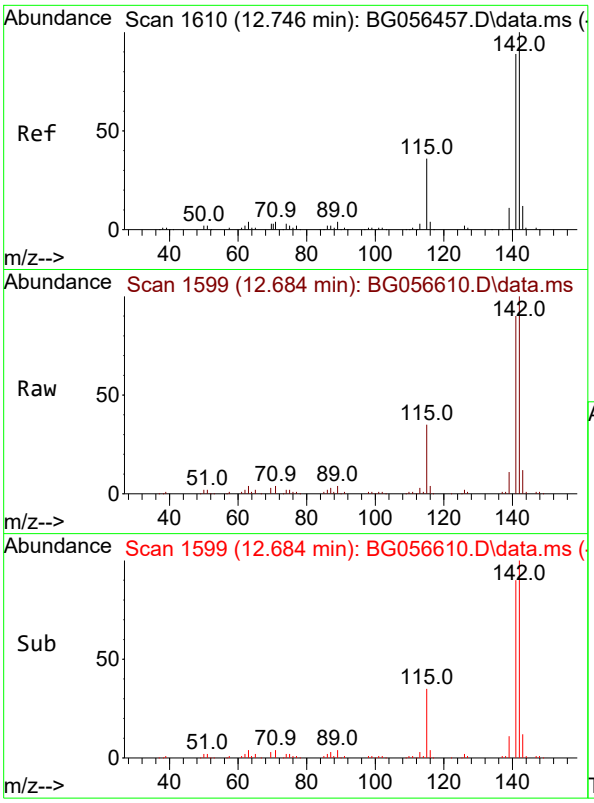


#36
4-Chloro-3-methylphenol
Concen: 48.159 ng
RT: 12.320 min Scan# 1537
Delta R.T. 0.000 min
Lab File: BG056610.D
Acq: 10 Feb 2023 18:00

Tgt Ion:107 Resp: 99927

Ion	Ratio	Lower	Upper
107	100		
144	26.4	22.3	33.5
142	83.3	68.9	103.3



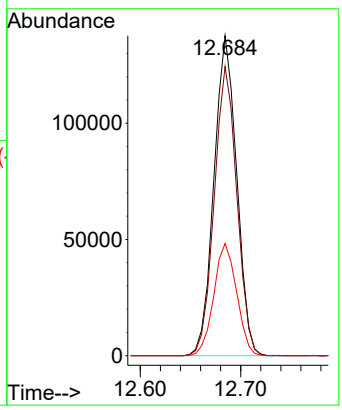


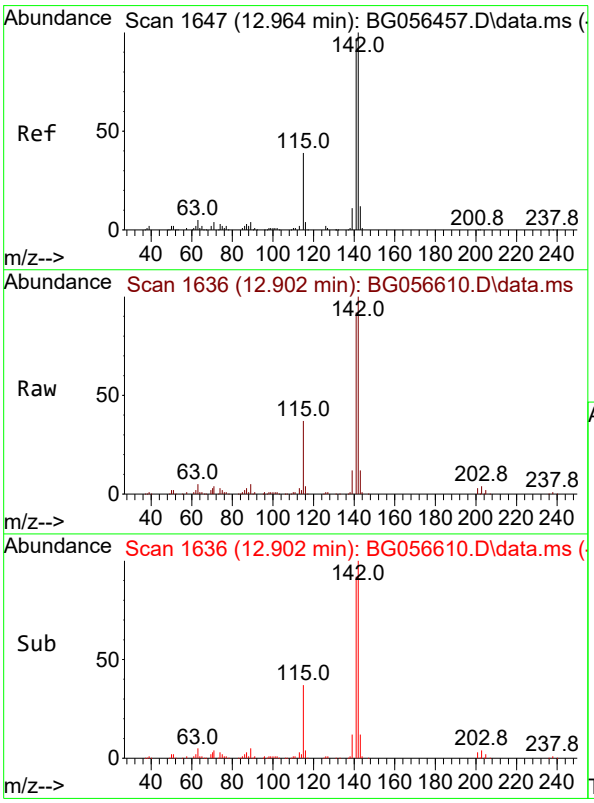
#37
2-Methylnaphthalene
Concen: 44.867 ng
RT: 12.684 min Scan# 1
Delta R.T. 0.000 min
Lab File: BG056610.D
Acq: 10 Feb 2023 18:00

Instrument :
BNA_G
ClientSampleId :
VNJ-208MS

Tgt Ion:142 Resp: 216054

Ion	Ratio	Lower	Upper
142	100		
141	90.4	71.4	107.0
115	35.1	28.4	42.6

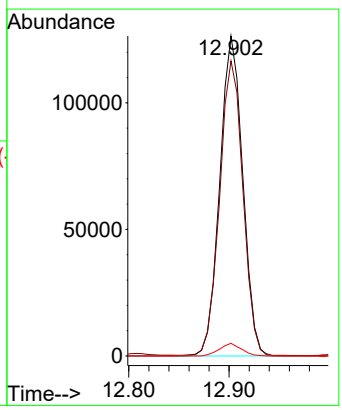


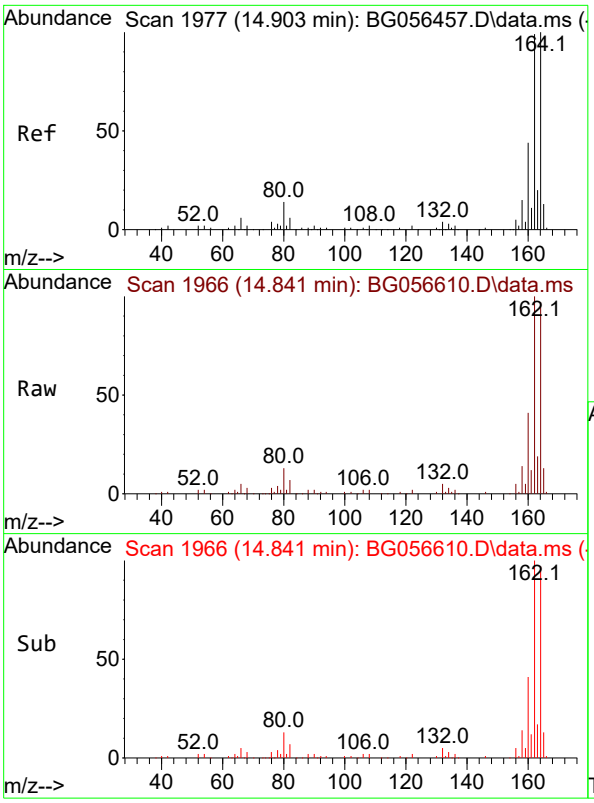


#38
1-Methylnaphthalene
Concen: 44.503 ng
RT: 12.902 min Scan# 1636
Delta R.T. 0.000 min
Lab File: BG056610.D
Acq: 10 Feb 2023 18:00

Tgt Ion:142 Resp: 200145

Ion	Ratio	Lower	Upper
142	100		
141	92.2	77.7	116.5
116	4.0	3.4	5.2



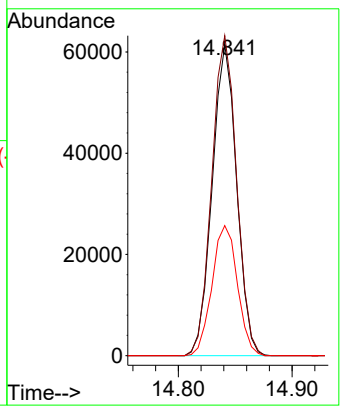


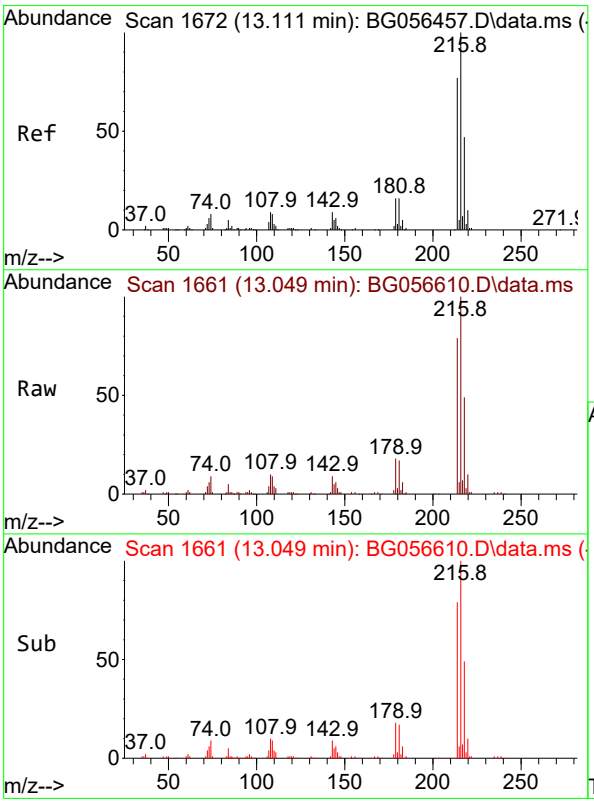
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.841 min Scan# 1
Delta R.T. 0.000 min
Lab File: BG056610.D
Acq: 10 Feb 2023 18:00

Instrument :
BNA_G
ClientSampleId :
VNJ-208MS

Tgt Ion:164 Resp: 91549

Ion	Ratio	Lower	Upper
164	100		
162	102.9	79.6	119.4
160	41.8	34.9	52.3

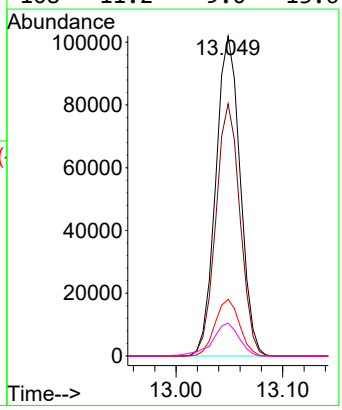


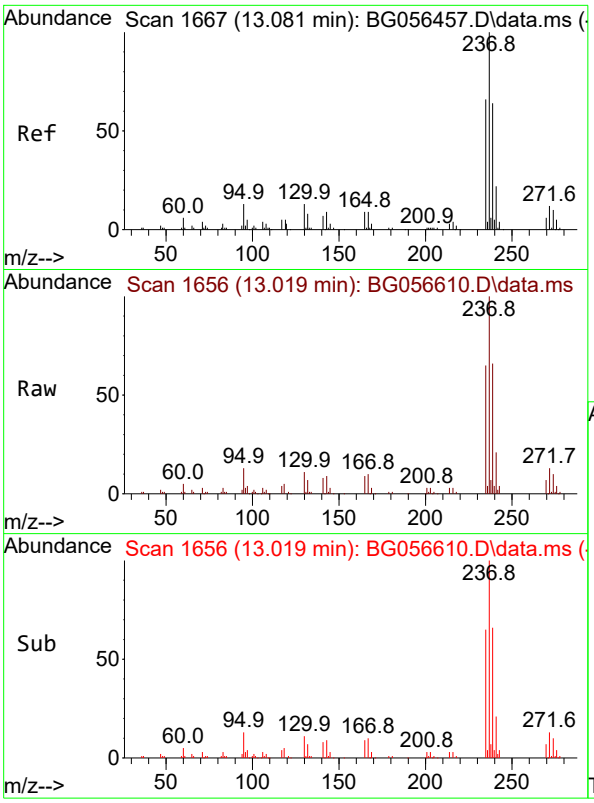


#40
1,2,4,5-Tetrachlorobenzene
Concen: 48.298 ng
RT: 13.049 min Scan# 1661
Delta R.T. 0.000 min
Lab File: BG056610.D
Acq: 10 Feb 2023 18:00

Tgt Ion:216 Resp: 161537

Ion	Ratio	Lower	Upper
216	100		
214	78.2	63.0	94.6
179	17.8	14.1	21.1
108	11.2	9.0	13.6



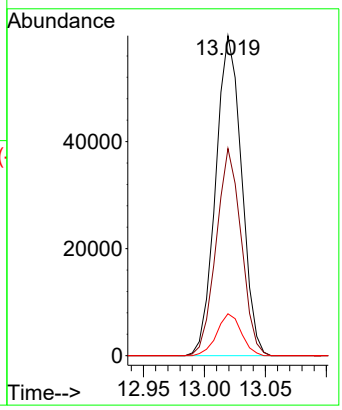


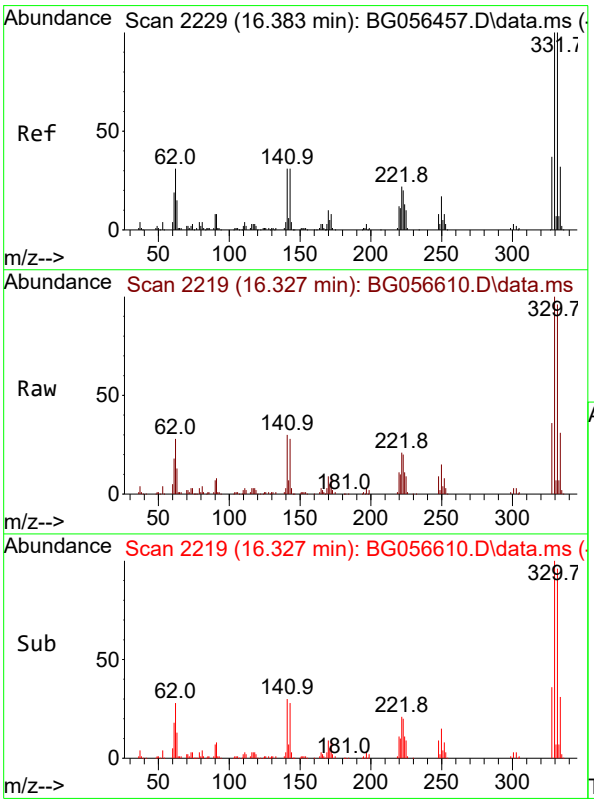
#41
Hexachlorocyclopentadiene
Concen: 52.199 ng
RT: 13.019 min Scan# 1
Delta R.T. 0.000 min
Lab File: BG056610.D
Acq: 10 Feb 2023 18:00

Instrument :
BNA_G
ClientSampleId :
VNJ-208MS

Tgt Ion:237 Resp: 88283

Ion	Ratio	Lower	Upper
237	100		
235	64.7	45.6	85.6
272	13.1	0.0	32.3

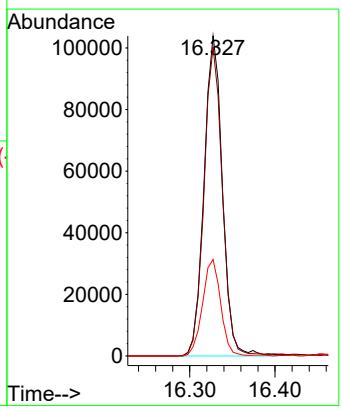


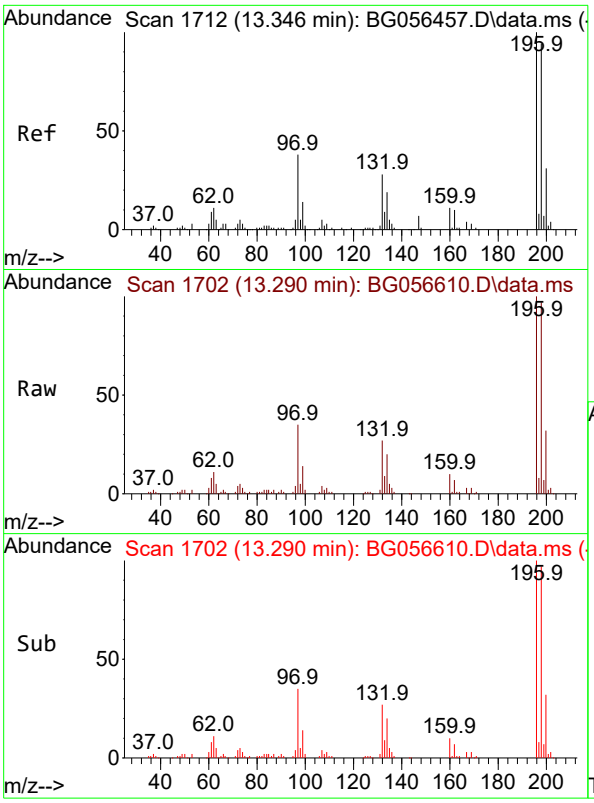


#42
2,4,6-Tribromophenol
Concen: 128.079 ng
RT: 16.327 min Scan# 2219
Delta R.T. 0.000 min
Lab File: BG056610.D
Acq: 10 Feb 2023 18:00

Tgt Ion:330 Resp: 155883

Ion	Ratio	Lower	Upper
330	100		
332	95.9	79.0	118.6
141	29.6	24.2	36.4



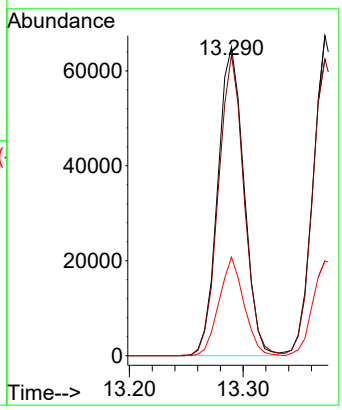


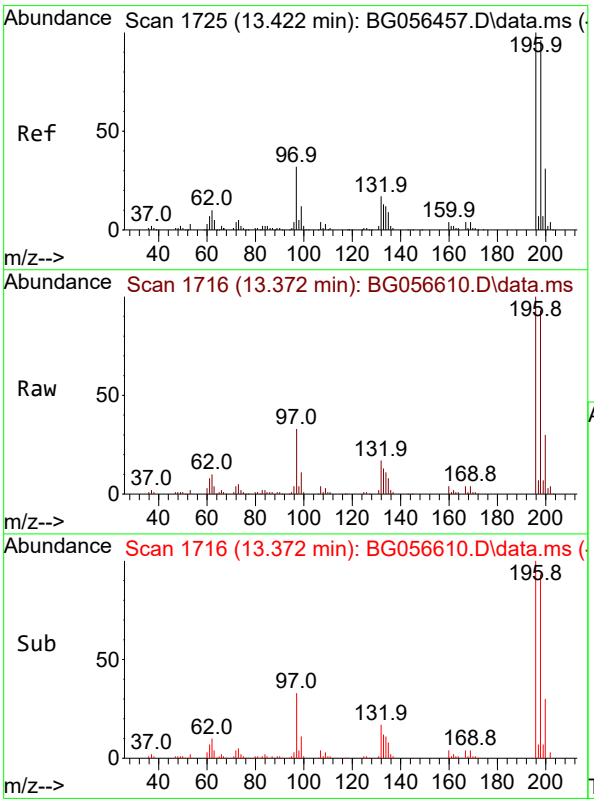
#43
2,4,6-Trichlorophenol
Concen: 48.279 ng
RT: 13.290 min Scan# 1
Delta R.T. 0.000 min
Lab File: BG056610.D
Acq: 10 Feb 2023 18:00

Instrument :
BNA_G
ClientSampleId :
VNJ-208MS

Tgt Ion:196 Resp: 104057

Ion	Ratio	Lower	Upper
196	100		
198	97.4	75.4	113.0
200	31.9	25.0	37.6

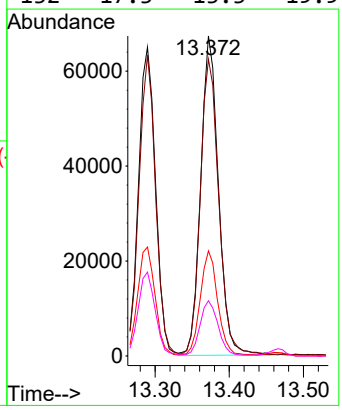


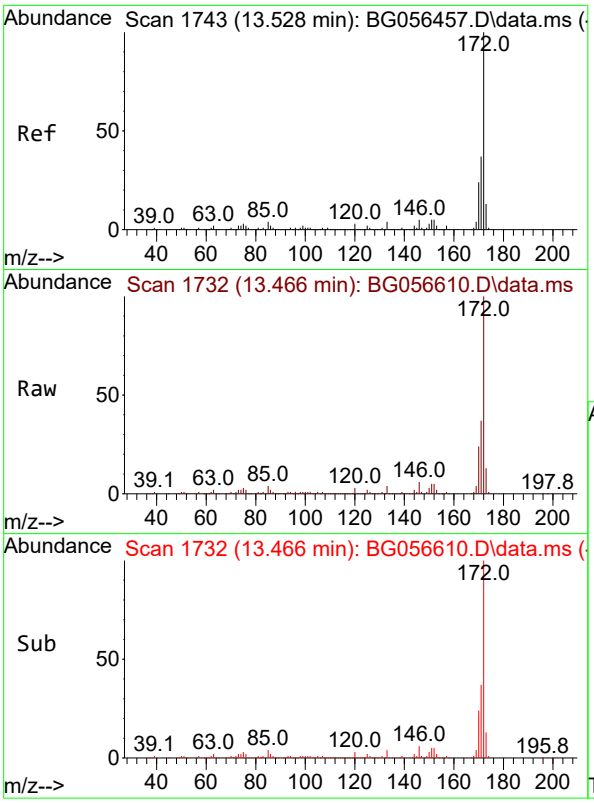


#44
2,4,5-Trichlorophenol
Concen: 44.589 ng
RT: 13.372 min Scan# 1716
Delta R.T. 0.000 min
Lab File: BG056610.D
Acq: 10 Feb 2023 18:00

Tgt Ion:196 Resp: 112520

Ion	Ratio	Lower	Upper
196	100		
198	92.7	76.9	115.3
97	32.9	25.8	38.6
132	17.3	13.3	19.9



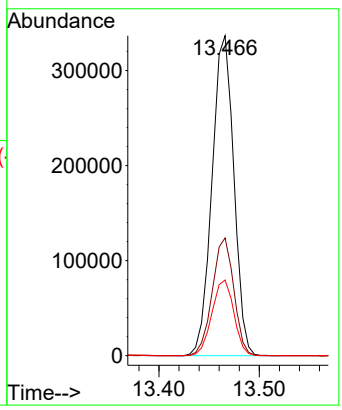


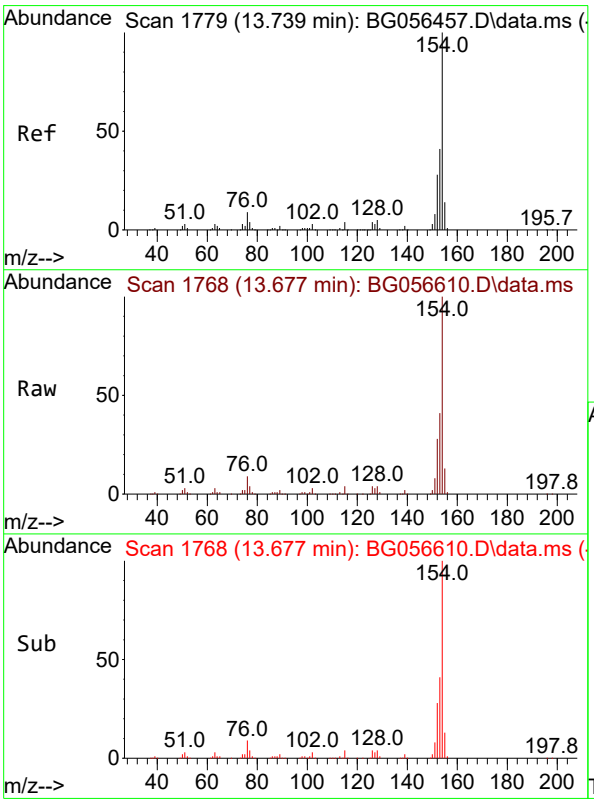
#45
2-Fluorobiphenyl
Concen: 76.972 ng
RT: 13.466 min Scan# 1
Delta R.T. 0.000 min
Lab File: BG056610.D
Acq: 10 Feb 2023 18:00

Instrument :
BNA_G
ClientSampleId :
VNJ-208MS

Tgt Ion:172 Resp: 508262

Ion	Ratio	Lower	Upper
172	100		
171	36.8	29.5	44.3
170	23.7	19.2	28.8

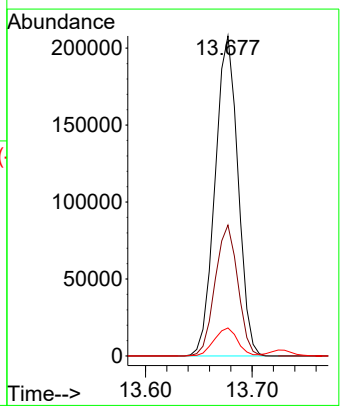


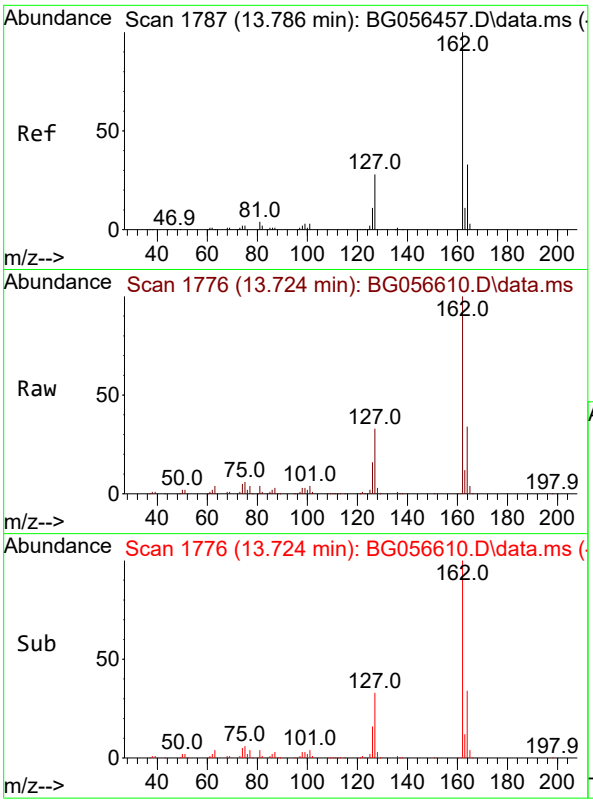


#46
1,1'-Biphenyl
Concen: 46.698 ng
RT: 13.677 min Scan# 1768
Delta R.T. 0.000 min
Lab File: BG056610.D
Acq: 10 Feb 2023 18:00

Tgt Ion:154 Resp: 310084

Ion	Ratio	Lower	Upper
154	100		
153	40.9	21.5	61.5
76	8.8	0.0	28.8



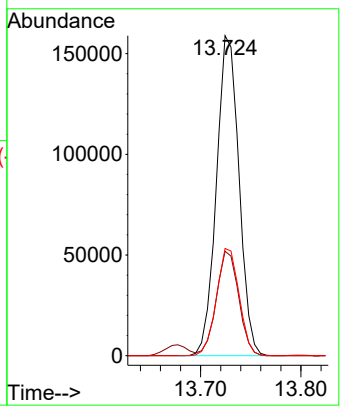


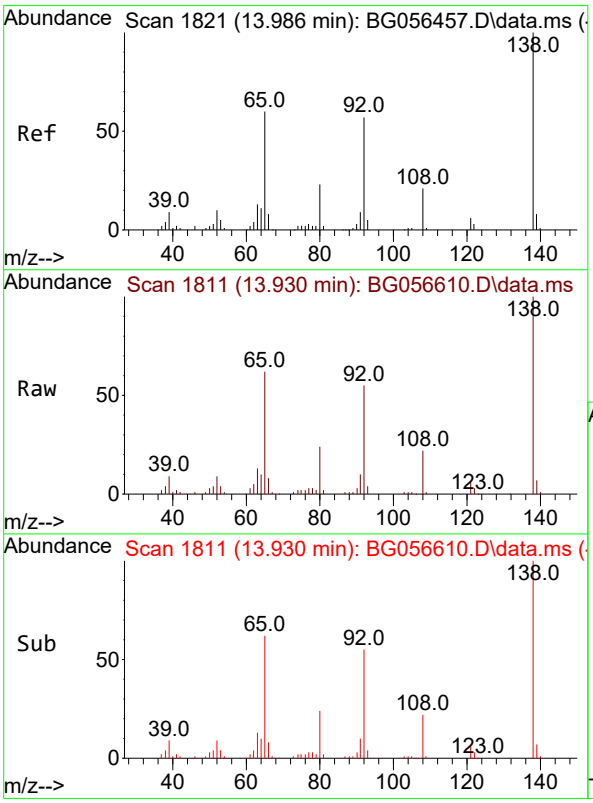
#47
2-Chloronaphthalene
Concen: 47.745 ng
RT: 13.724 min Scan# 1
Delta R.T. -0.006 min
Lab File: BG056610.D
Acq: 10 Feb 2023 18:00

Instrument :
BNA_G
ClientSampleId :
VNJ-208MS

Tgt Ion:162 Resp: 247809

Ion	Ratio	Lower	Upper
162	100		
127	32.6	25.2	37.8
164	33.5	26.2	39.2

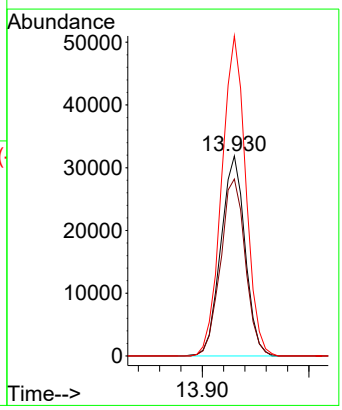


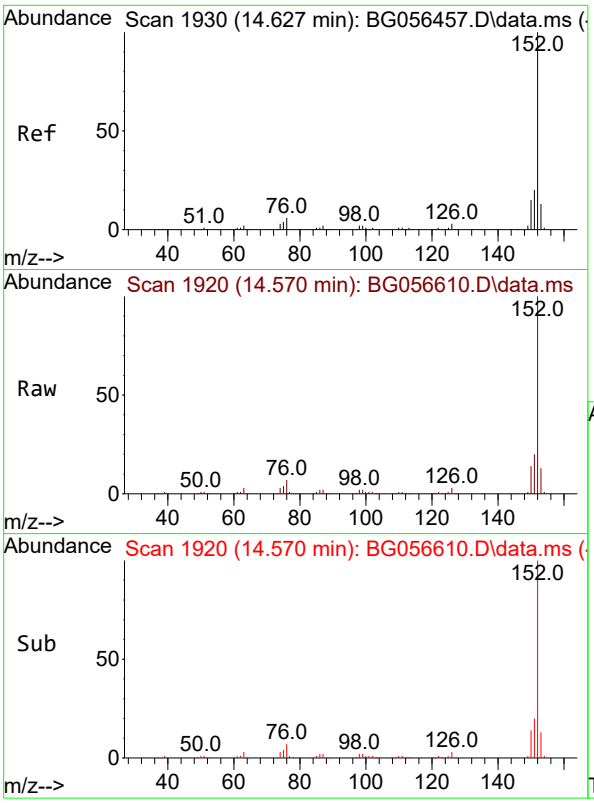


#48
2-Nitroaniline
Concen: 46.832 ng
RT: 13.930 min Scan# 1811
Delta R.T. 0.000 min
Lab File: BG056610.D
Acq: 10 Feb 2023 18:00

Tgt Ion: 65 Resp: 50248

Ion	Ratio	Lower	Upper
65	100		
92	88.5	75.8	113.6
138	160.0	133.2	199.8



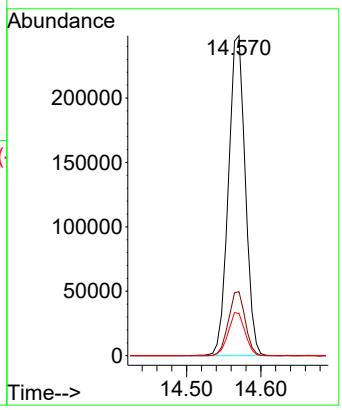


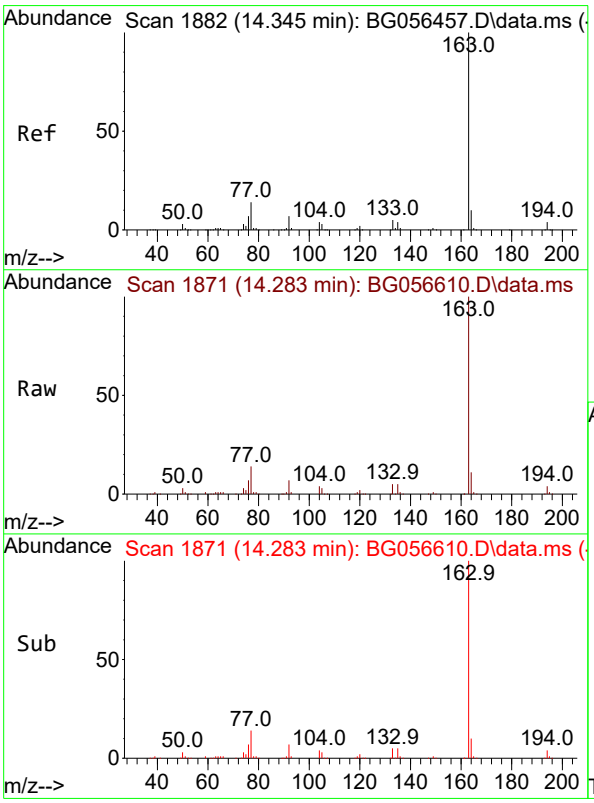
#49
Acenaphthylene
Concen: 46.333 ng
RT: 14.570 min Scan# 1
Delta R.T. 0.000 min
Lab File: BG056610.D
Acq: 10 Feb 2023 18:00

Instrument :
BNA_G
ClientSampleId :
VNJ-208MS

Tgt Ion:152 Resp: 391258

Ion	Ratio	Lower	Upper
152	100		
151	20.0	15.9	23.9
153	13.2	10.5	15.7

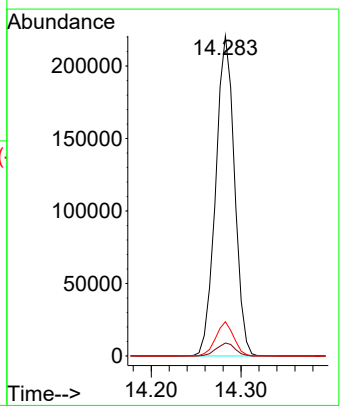


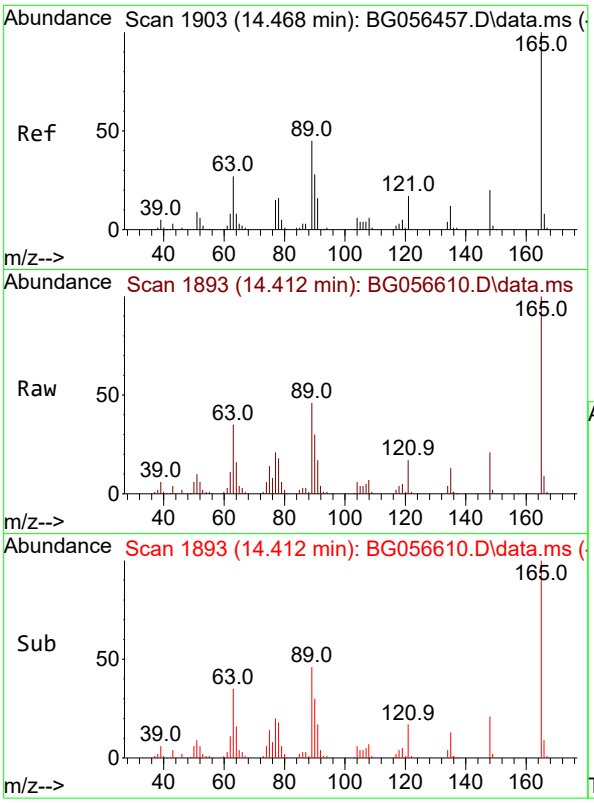


#50
Dimethylphthalate
Concen: 43.362 ng
RT: 14.283 min Scan# 1871
Delta R.T. 0.000 min
Lab File: BG056610.D
Acq: 10 Feb 2023 18:00

Tgt Ion:163 Resp: 321166

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.5	5.3
164	10.7	8.1	12.1



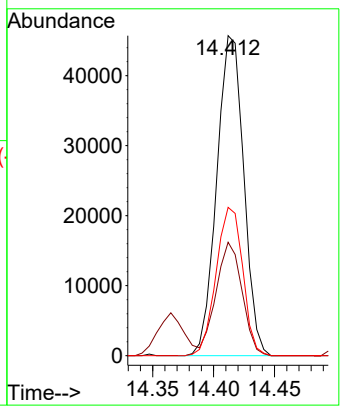


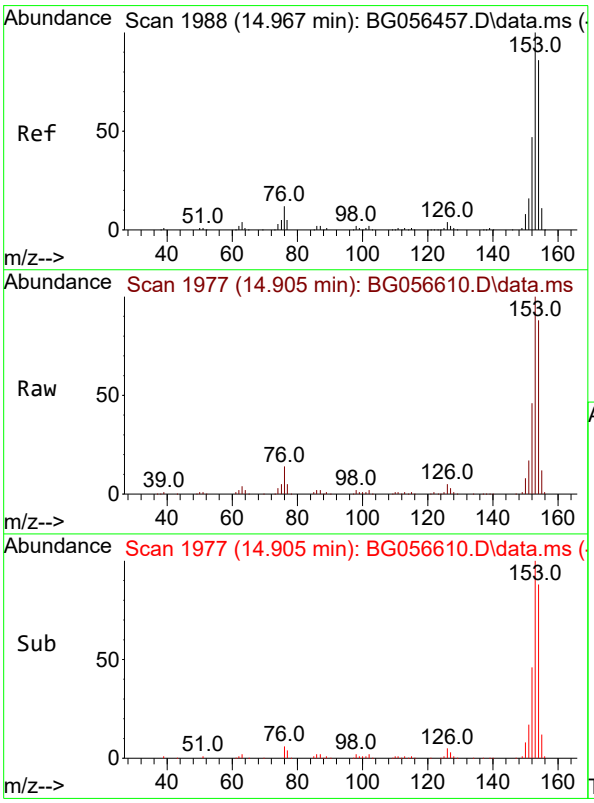
#51
2,6-Dinitrotoluene
Concen: 43.632 ng
RT: 14.412 min Scan# 1
Delta R.T. -0.006 min
Lab File: BG056610.D
Acq: 10 Feb 2023 18:00

Instrument :
BNA_G
ClientSampleId :
VNJ-208MS

Tgt Ion:165 Resp: 70475

Ion	Ratio	Lower	Upper
165	100		
63	35.5	26.9	40.3
89	46.4	35.6	53.4

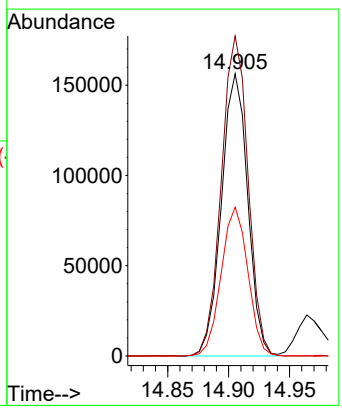


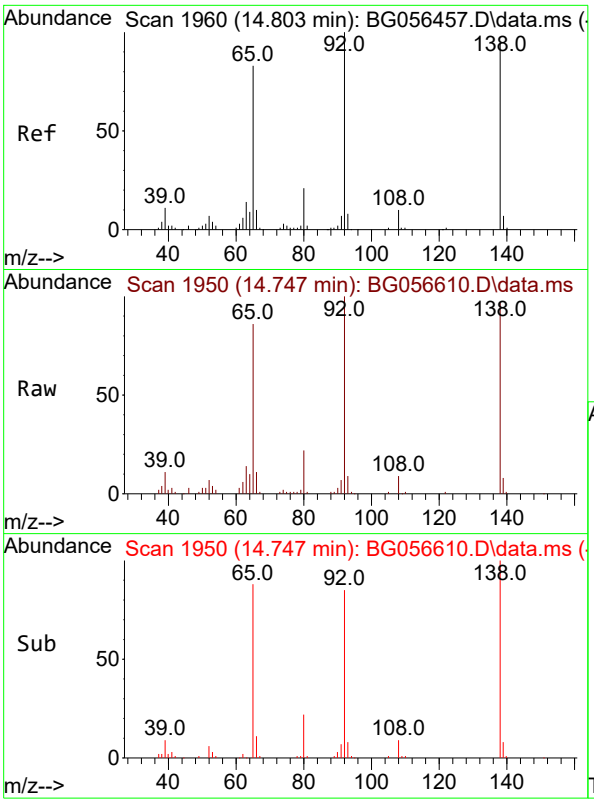


#52
Acenaphthene
Concen: 46.867 ng
RT: 14.905 min Scan# 1977
Delta R.T. 0.000 min
Lab File: BG056610.D
Acq: 10 Feb 2023 18:00

Tgt Ion:154 Resp: 234694

Ion	Ratio	Lower	Upper
154	100		
153	113.4	93.4	140.0
152	52.7	43.4	65.2



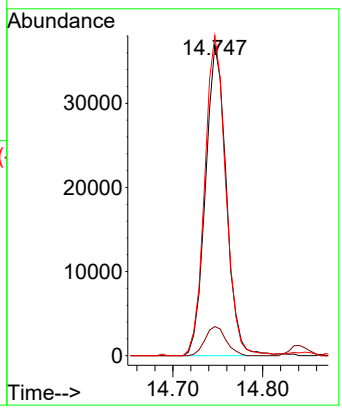


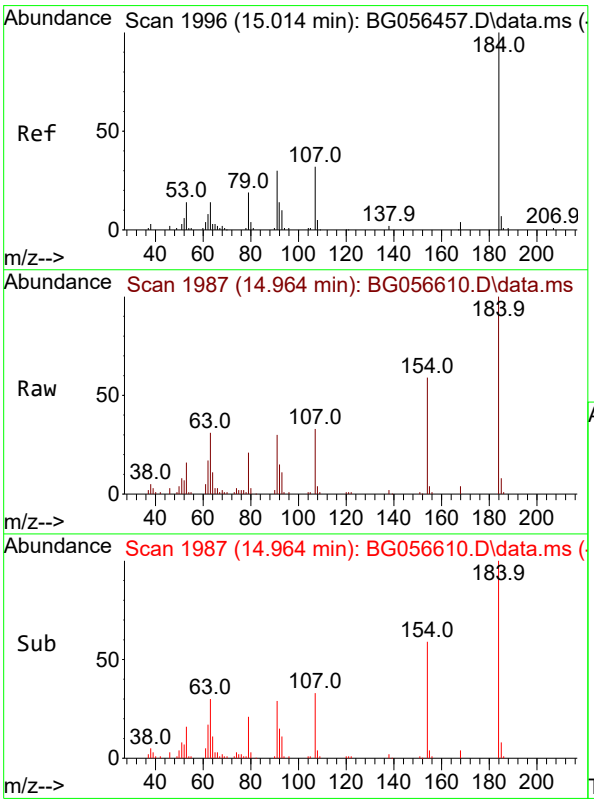
#53
3-Nitroaniline
Concen: 38.090 ng
RT: 14.747 min Scan# 1
Delta R.T. -0.006 min
Lab File: BG056610.D
Acq: 10 Feb 2023 18:00

Instrument :
BNA_G
ClientSampleId :
VNJ-208MS

Tgt Ion:138 Resp: 59644

Ion	Ratio	Lower	Upper
138	100		
108	9.4	8.0	12.0
92	102.9	84.1	126.1

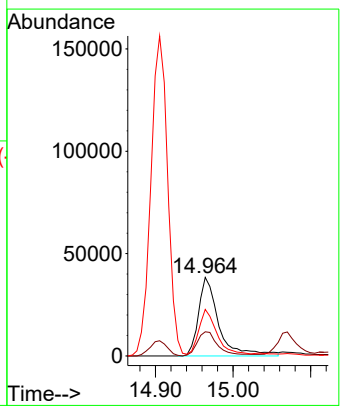


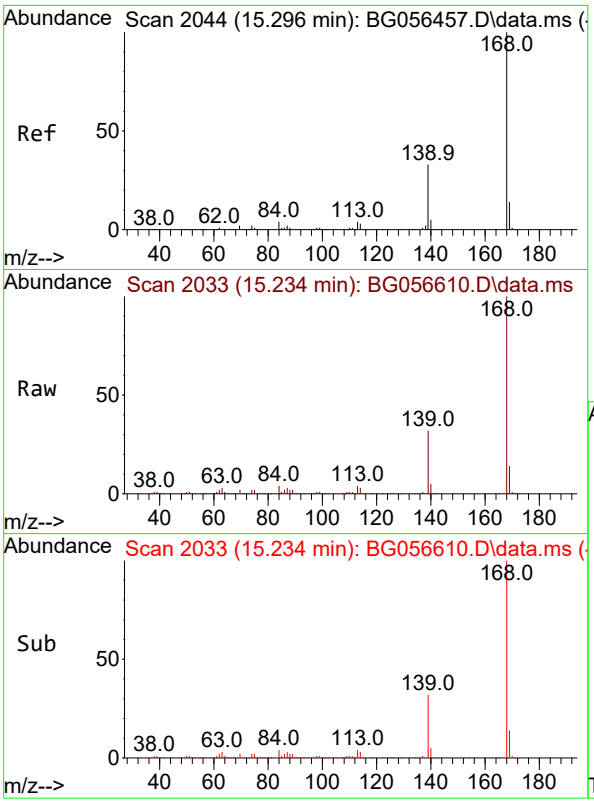


#54
2,4-Dinitrophenol
Concen: 68.858 ng
RT: 14.964 min Scan# 1987
Delta R.T. -0.006 min
Lab File: BG056610.D
Acq: 10 Feb 2023 18:00

Tgt Ion:184 Resp: 69726

Ion	Ratio	Lower	Upper
184	100		
63	30.8	25.1	37.7
154	59.2	44.8	67.2



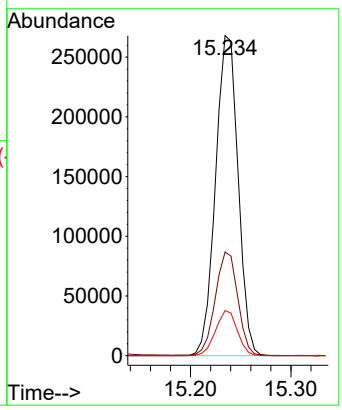


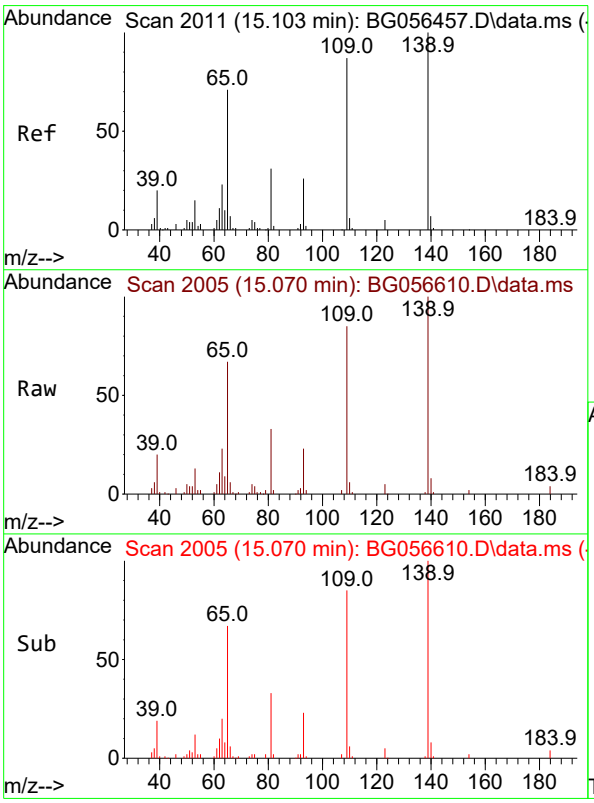
#55
Dibenzofuran
Concen: 46.562 ng
RT: 15.234 min Scan# 2
Delta R.T. -0.006 min
Lab File: BG056610.D
Acq: 10 Feb 2023 18:00

Instrument :
BNA_G
ClientSampleId :
VNJ-208MS

Tgt Ion:168 Resp: 418160

Ion	Ratio	Lower	Upper
168	100		
139	32.4	26.2	39.2
169	14.1	11.0	16.6

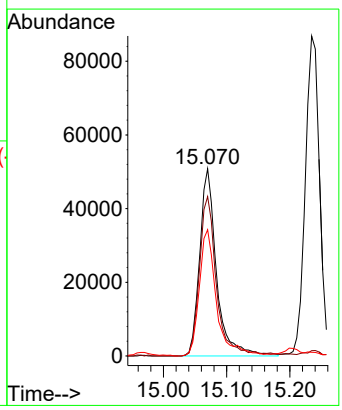


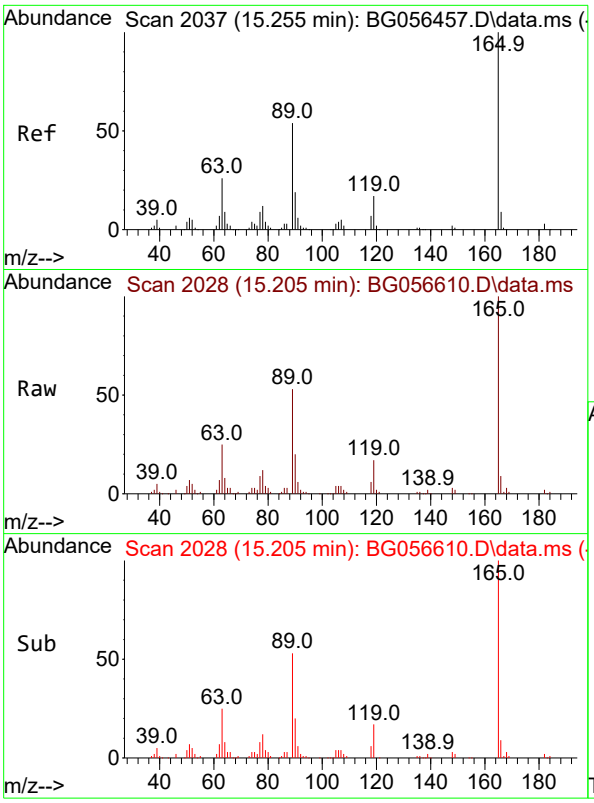


#56
4-Nitrophenol
Concen: 88.239 ng
RT: 15.070 min Scan# 2005
Delta R.T. 0.000 min
Lab File: BG056610.D
Acq: 10 Feb 2023 18:00

Tgt Ion:139 Resp: 94413

Ion	Ratio	Lower	Upper
139	100		
109	85.2	67.5	107.5
65	67.4	50.7	90.7



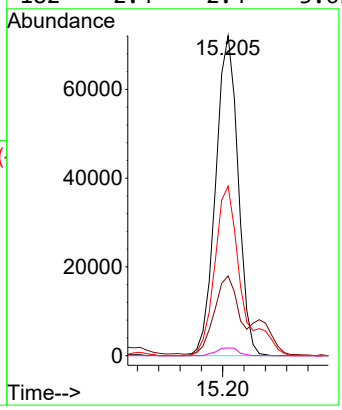


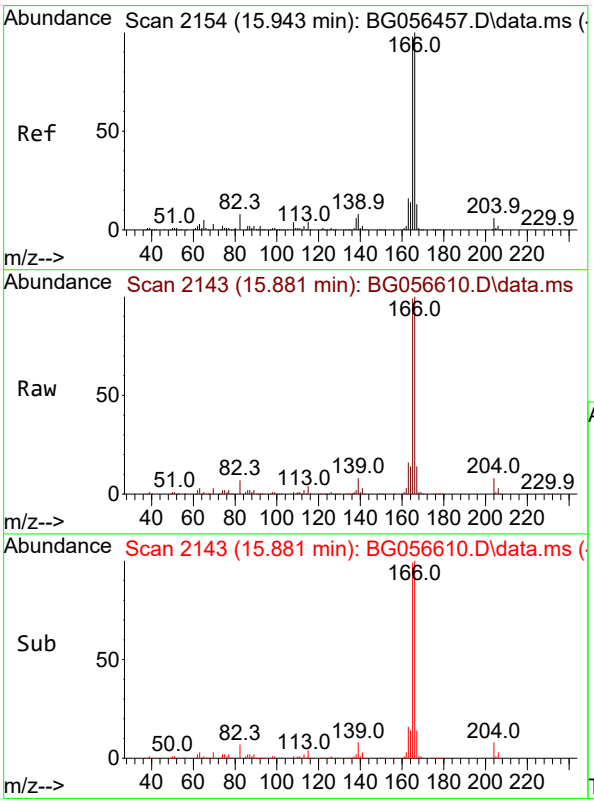
#57
2,4-Dinitrotoluene
Concen: 46.316 ng
RT: 15.205 min Scan# 2
Delta R.T. 0.000 min
Lab File: BG056610.D
Acq: 10 Feb 2023 18:00

Instrument :
BNA_G
ClientSampleId :
VNJ-208MS

Tgt Ion:165 Resp: 105375

Ion	Ratio	Lower	Upper
165	100		
63	24.9	20.6	31.0
89	52.9	43.1	64.7
182	2.4	2.4	3.6#

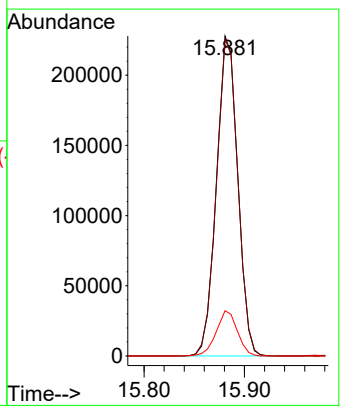


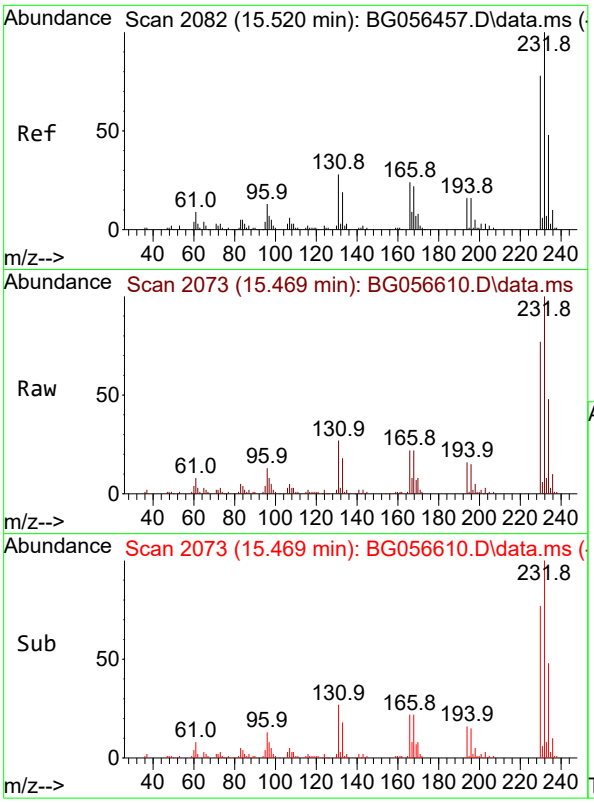


#58
Fluorene
Concen: 46.961 ng
RT: 15.881 min Scan# 2143
Delta R.T. -0.006 min
Lab File: BG056610.D
Acq: 10 Feb 2023 18:00

Tgt Ion:166 Resp: 335585

Ion	Ratio	Lower	Upper
166	100		
165	99.1	78.8	118.2
167	14.1	10.6	15.8



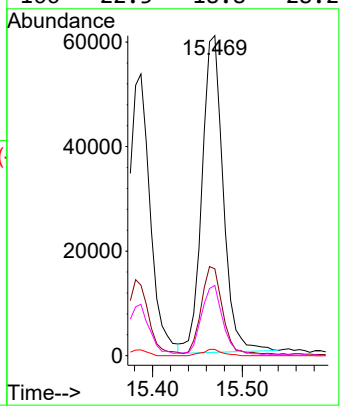


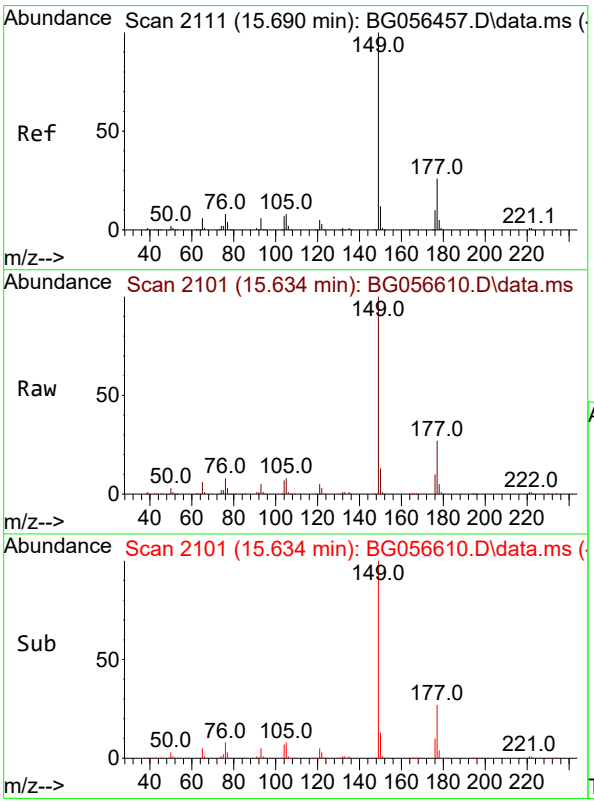
#59
2,3,4,6-Tetrachlorophenol
Concen: 44.258 ng
RT: 15.469 min Scan# 2
Delta R.T. 0.000 min
Lab File: BG056610.D
Acq: 10 Feb 2023 18:00

Instrument :
BNA_G
ClientSampleId :
VNJ-208MS

Tgt Ion:232 Resp: 99302

Ion	Ratio	Lower	Upper
232	100		
131	29.5	22.8	34.2
130	1.9	1.4	2.0
166	22.5	18.8	28.2

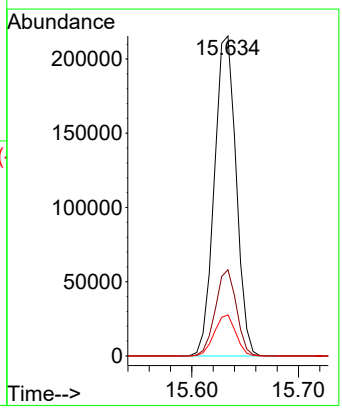


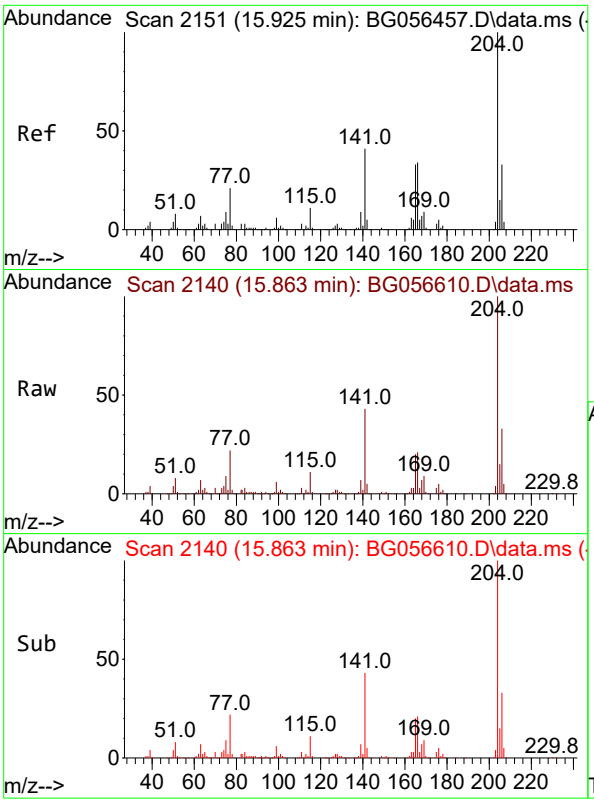


#60
Diethylphthalate
Concen: 43.969 ng
RT: 15.634 min Scan# 2101
Delta R.T. 0.000 min
Lab File: BG056610.D
Acq: 10 Feb 2023 18:00

Tgt Ion:149 Resp: 305797

Ion	Ratio	Lower	Upper
149	100		
177	26.9	21.0	31.4
150	12.8	9.9	14.9



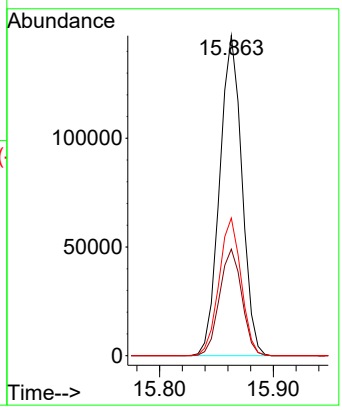


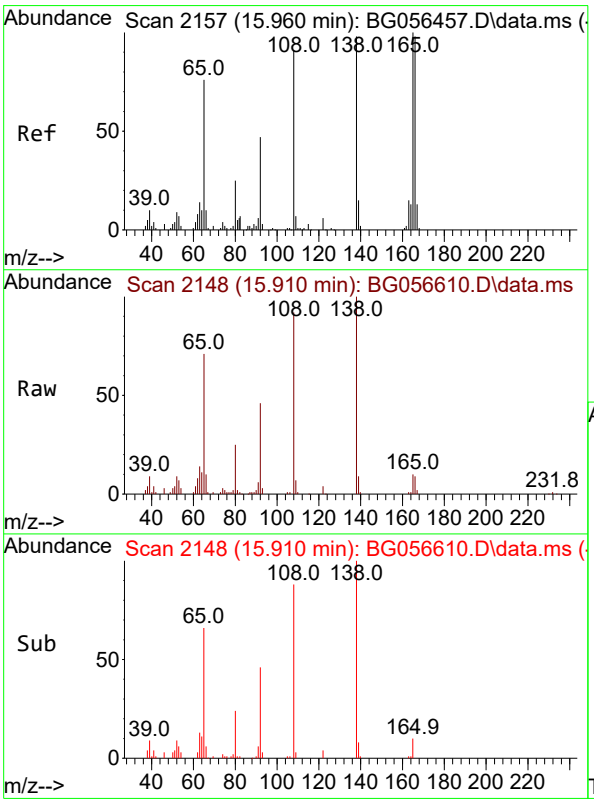
#61
4-Chlorophenyl-phenylether
Concen: 45.899 ng
RT: 15.863 min Scan# 21
Delta R.T. 0.000 min
Lab File: BG056610.D
Acq: 10 Feb 2023 18:00

Instrument :
BNA_G
ClientSampleId :
VNJ-208MS

Tgt Ion:204 Resp: 200141

Ion	Ratio	Lower	Upper
204	100		
206	33.3	26.2	39.4
141	43.0	32.7	49.1

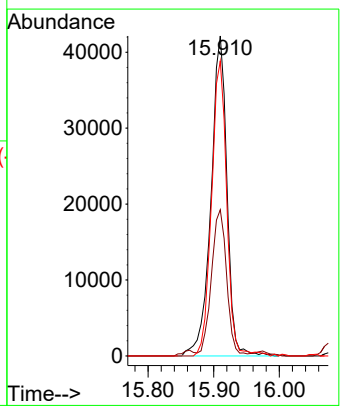


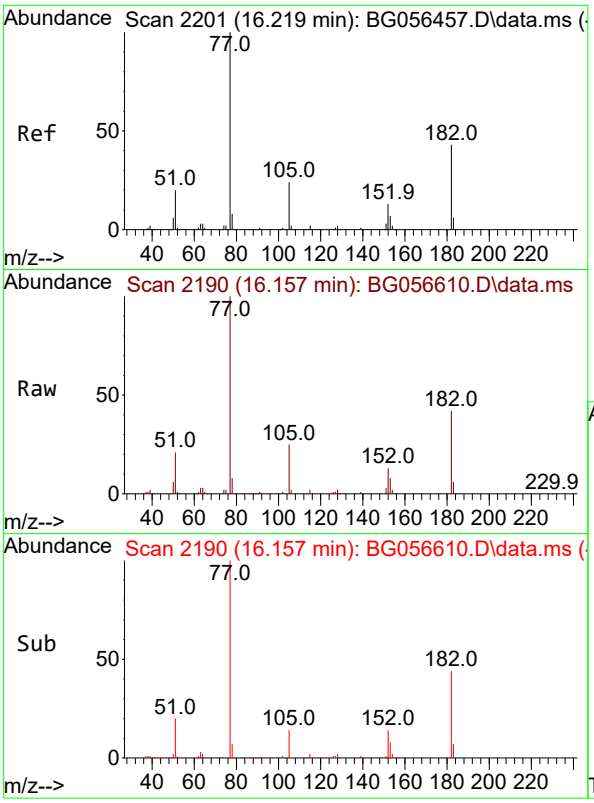


#62
4-Nitroaniline
Concen: 45.514 ng
RT: 15.910 min Scan# 2148
Delta R.T. 0.000 min
Lab File: BG056610.D
Acq: 10 Feb 2023 18:00

Tgt Ion:138 Resp: 71315

Ion	Ratio	Lower	Upper
138	100		
92	45.7	27.8	67.8
108	92.2	72.6	112.6



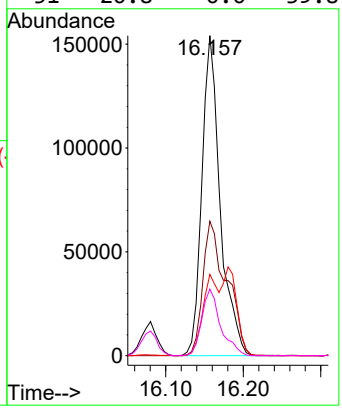


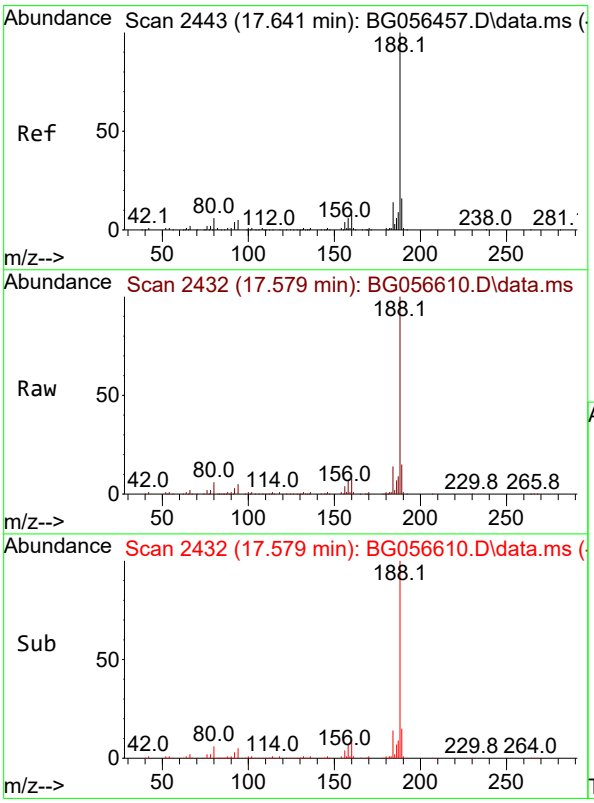
#63
Azobenzene
Concen: 52.810 ng
RT: 16.157 min Scan# 21
Delta R.T. 0.000 min
Lab File: BG056610.D
Acq: 10 Feb 2023 18:00

Instrument :
BNA_G
ClientSampleId :
VNJ-208MS

Tgt Ion: 77 Resp: 252724

Ion	Ratio	Lower	Upper
77	100		
182	42.0	23.1	63.1
105	25.4	4.2	44.2
51	20.8	0.0	39.8

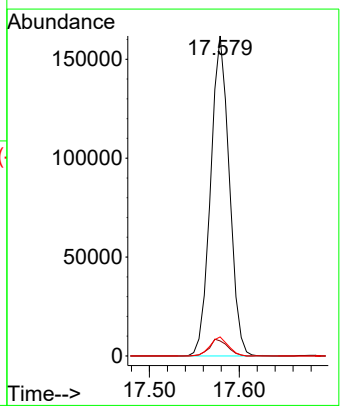


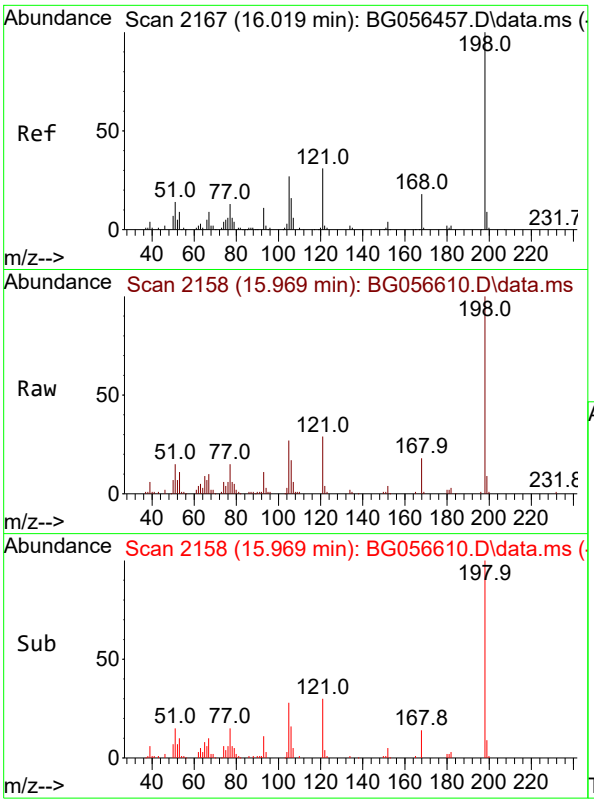


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.579 min Scan# 2432
Delta R.T. -0.006 min
Lab File: BG056610.D
Acq: 10 Feb 2023 18:00

Tgt Ion:188 Resp: 233967

Ion	Ratio	Lower	Upper
188	100		
94	4.7	4.1	6.1
80	6.0	5.0	7.4



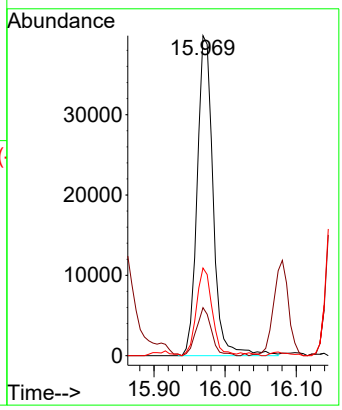


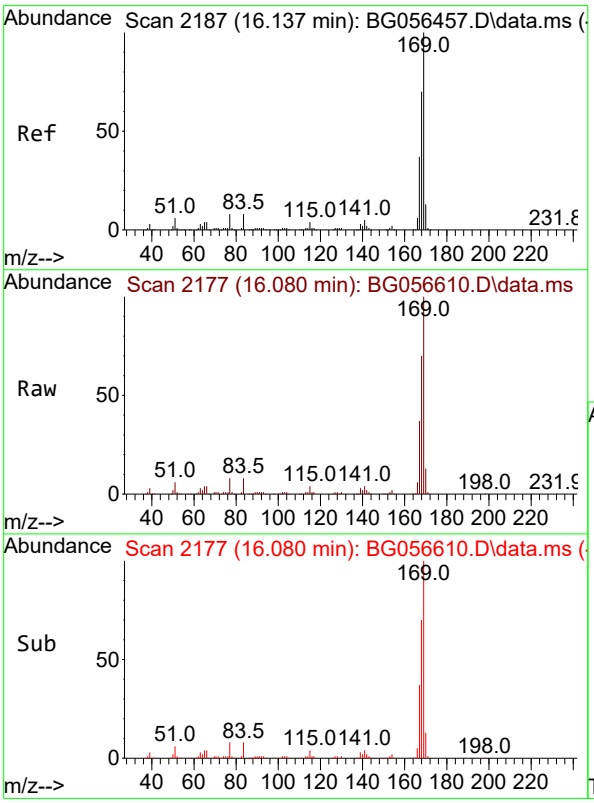
#65
4,6-Dinitro-2-methylphenol
Concen: 37.781 ng
RT: 15.969 min Scan# 21
Delta R.T. -0.006 min
Lab File: BG056610.D
Acq: 10 Feb 2023 18:00

Instrument :
BNA_G
ClientSampleId :
VNJ-208MS

Tgt Ion:198 Resp: 62146

Ion	Ratio	Lower	Upper
198	100		
51	15.0	0.0	35.0
105	27.4	7.4	47.4

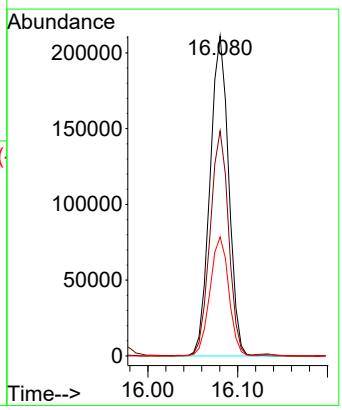


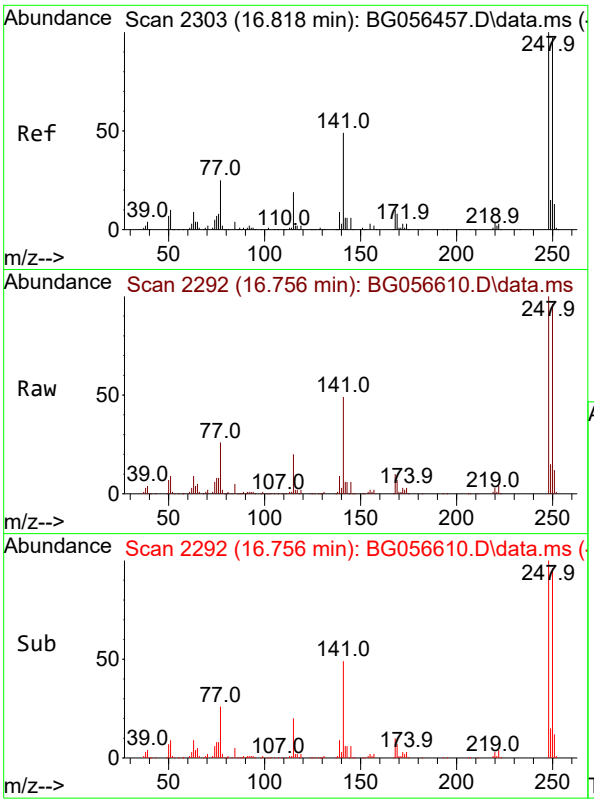


#66
n-Nitrosodiphenylamine
Concen: 46.000 ng
RT: 16.080 min Scan# 2177
Delta R.T. 0.000 min
Lab File: BG056610.D
Acq: 10 Feb 2023 18:00

Tgt Ion:169 Resp: 304716

Ion	Ratio	Lower	Upper
169	100		
168	70.4	55.8	83.6
167	37.2	29.8	44.8



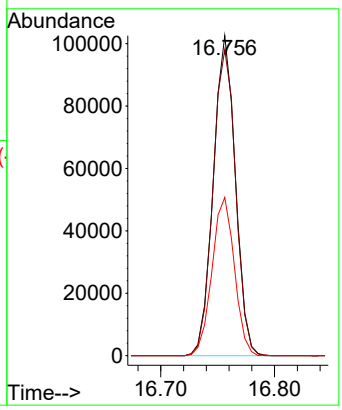


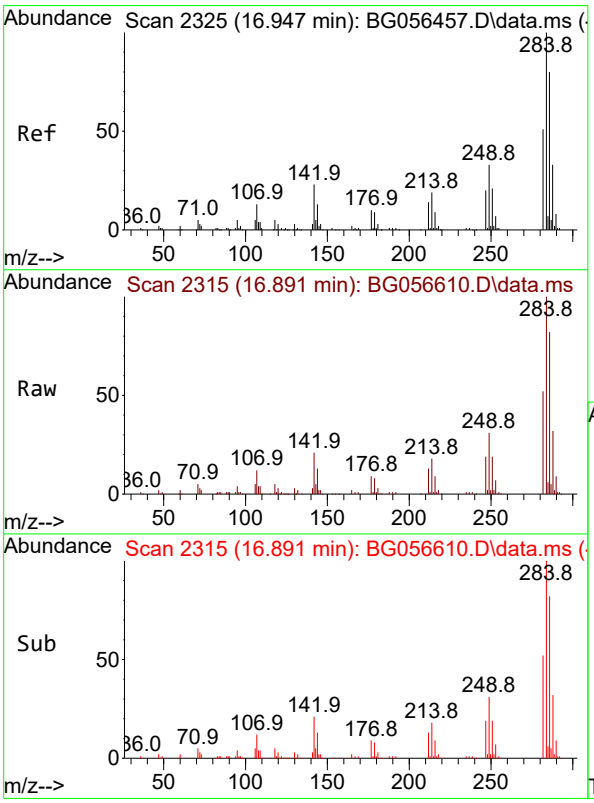
#67
4-Bromophenyl-phenylether
Concen: 46.146 ng
RT: 16.756 min Scan# 2
Delta R.T. 0.000 min
Lab File: BG056610.D
Acq: 10 Feb 2023 18:00

Instrument :
BNA_G
ClientSampleId :
VNJ-208MS

Tgt Ion:248 Resp: 138216

Ion	Ratio	Lower	Upper
248	100		
250	95.6	77.6	116.4
141	49.5	39.0	58.4

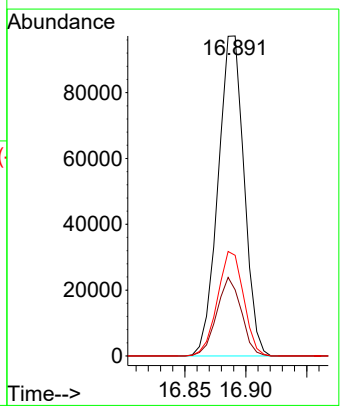


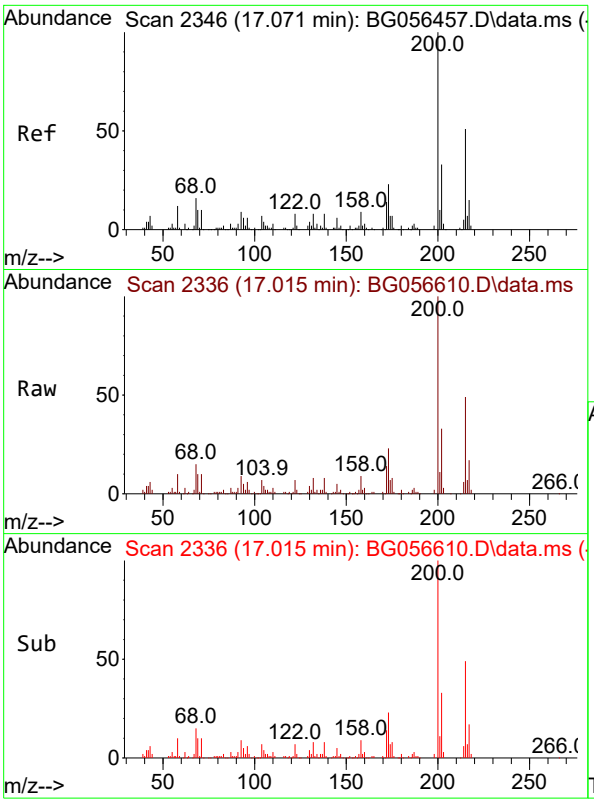


#68
Hexachlorobenzene
Concen: 49.193 ng
RT: 16.891 min Scan# 2315
Delta R.T. 0.000 min
Lab File: BG056610.D
Acq: 10 Feb 2023 18:00

Tgt Ion:284 Resp: 144312

Ion	Ratio	Lower	Upper
284	100		
142	20.7	18.0	27.0
249	31.5	26.7	40.1



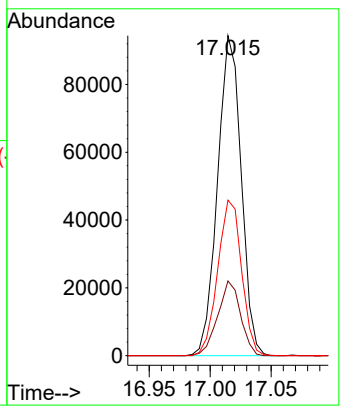


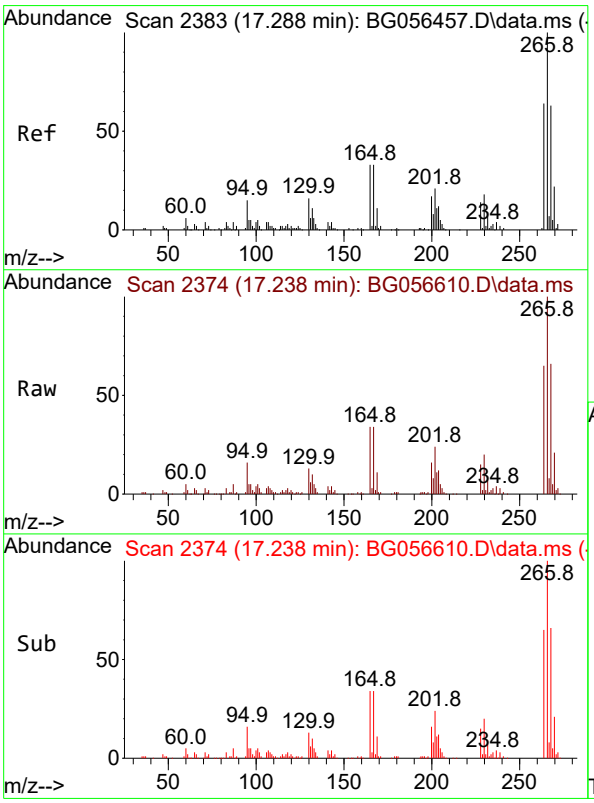
#69
Atrazine
Concen: 49.829 ng
RT: 17.015 min Scan# 2
Delta R.T. -0.006 min
Lab File: BG056610.D
Acq: 10 Feb 2023 18:00

Instrument :
BNA_G
ClientSampleId :
VNJ-208MS

Tgt Ion:200 Resp: 127343

Ion	Ratio	Lower	Upper
200	100		
173	23.4	3.2	43.2
215	48.6	30.7	70.7

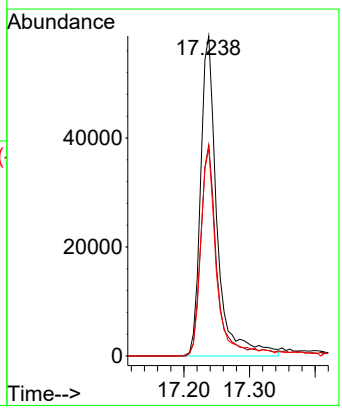


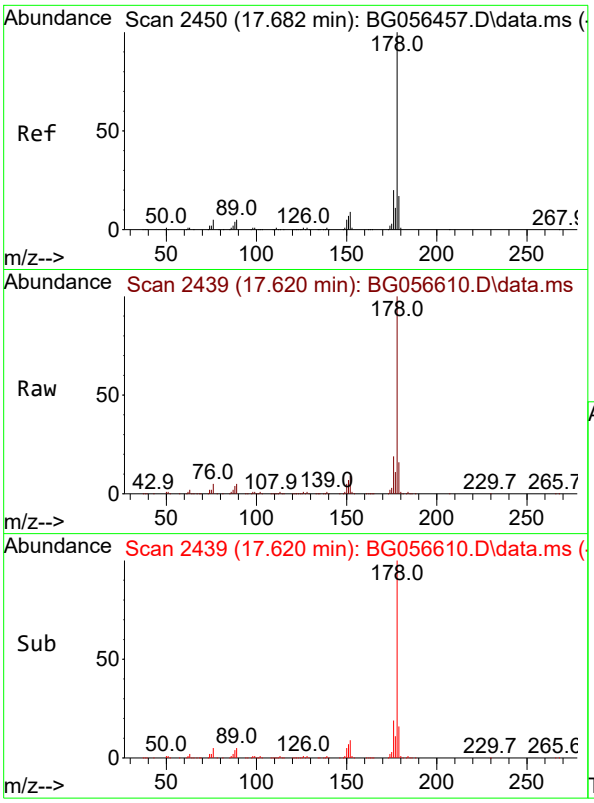


#70
Pentachlorophenol
Concen: 57.725 ng
RT: 17.238 min Scan# 2374
Delta R.T. 0.000 min
Lab File: BG056610.D
Acq: 10 Feb 2023 18:00

Tgt Ion:266 Resp: 102464

Ion	Ratio	Lower	Upper
266	100		
268	66.0	50.2	75.4
264	65.1	51.4	77.0



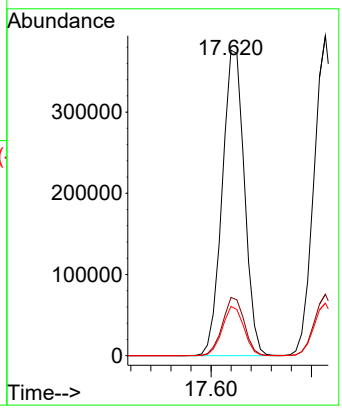


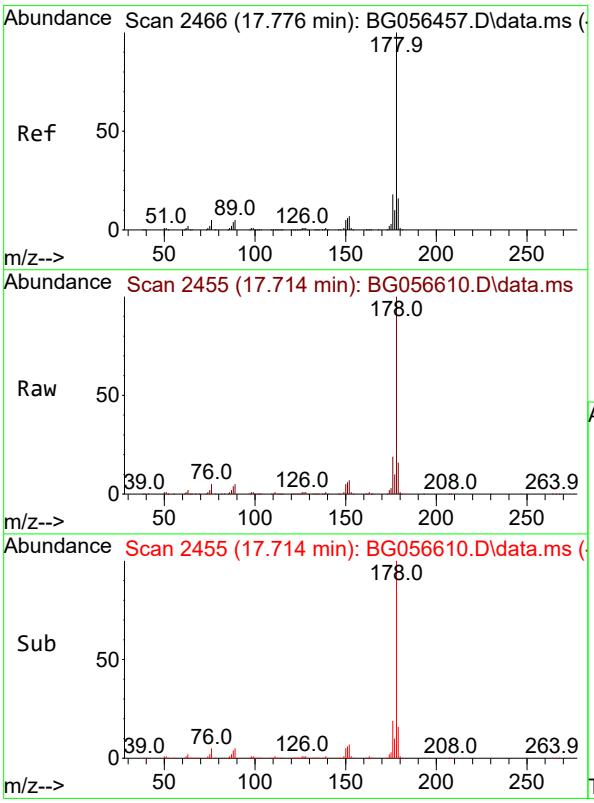
#71
Phenanthrene
Concen: 47.265 ng
RT: 17.620 min Scan# 24
Delta R.T. -0.006 min
Lab File: BG056610.D
Acq: 10 Feb 2023 18:00

Instrument :
BNA_G
ClientSampleId :
VNJ-208MS

Tgt Ion:178 Resp: 578785

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.6	23.4
179	16.1	13.3	19.9

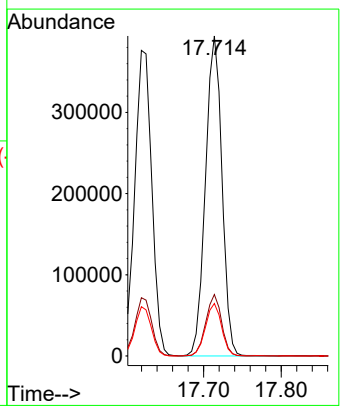


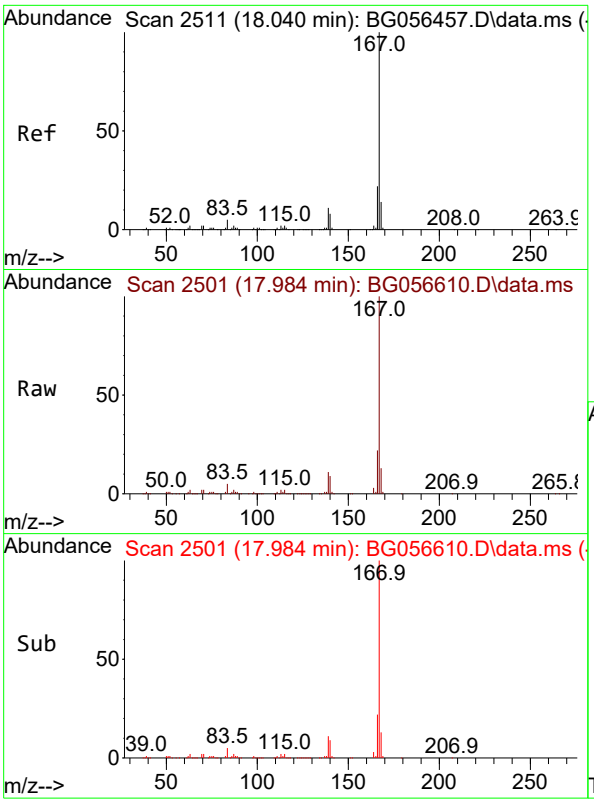


#72
Anthracene
Concen: 46.319 ng
RT: 17.714 min Scan# 2455
Delta R.T. 0.000 min
Lab File: BG056610.D
Acq: 10 Feb 2023 18:00

Tgt Ion:178 Resp: 582238

Ion	Ratio	Lower	Upper
178	100		
176	19.2	14.5	21.7
179	16.4	12.5	18.7



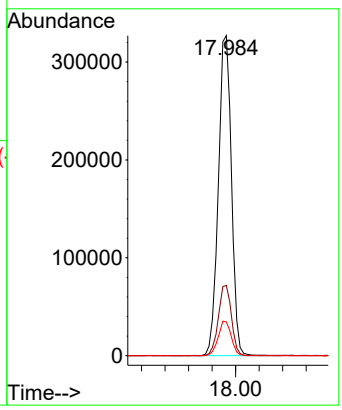


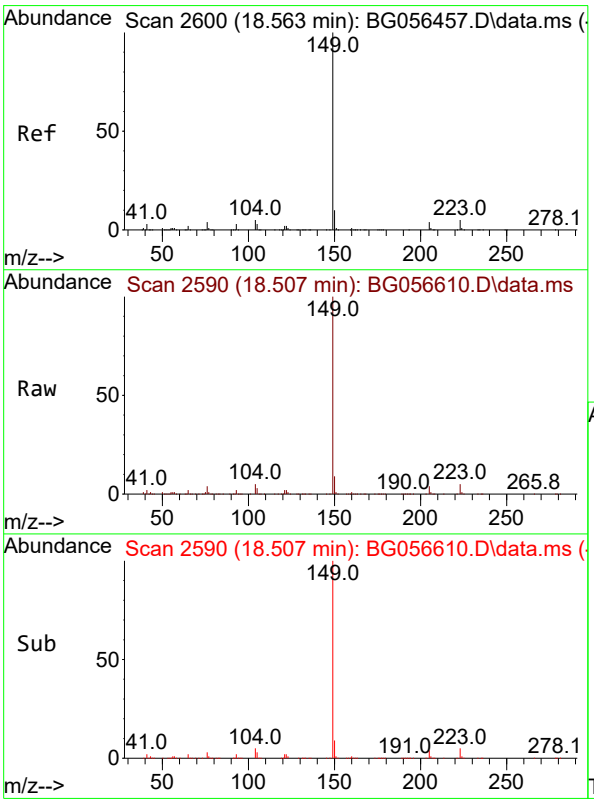
#73
Carbazole
Concen: 47.198 ng
RT: 17.984 min Scan# 2
Delta R.T. 0.000 min
Lab File: BG056610.D
Acq: 10 Feb 2023 18:00

Instrument :
BNA_G
ClientSampleId :
VNJ-208MS

Tgt Ion:167 Resp: 505303

Ion	Ratio	Lower	Upper
167	100		
166	22.0	17.8	26.6
139	10.6	8.9	13.3

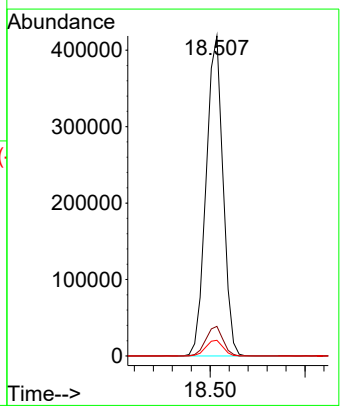


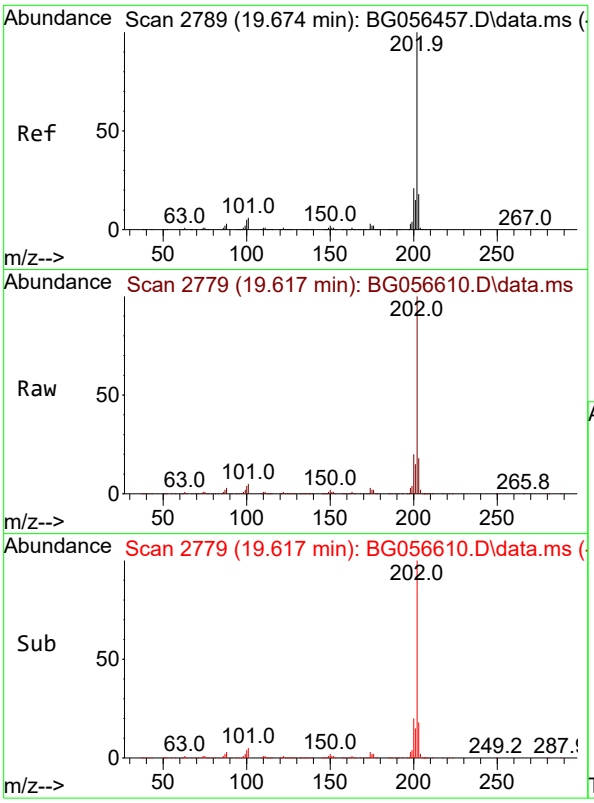


#74
Di-n-butylphthalate
Concen: 45.997 ng
RT: 18.507 min Scan# 2590
Delta R.T. 0.000 min
Lab File: BG056610.D
Acq: 10 Feb 2023 18:00

Tgt Ion:149 Resp: 517069

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.8	11.6
104	4.9	4.0	6.0



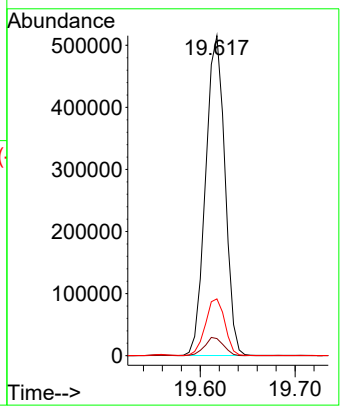


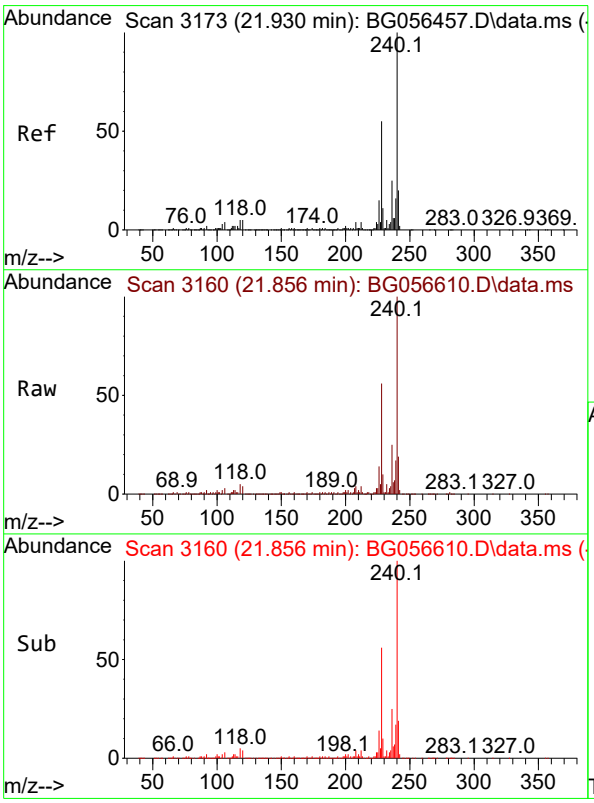
#75
Fluoranthene
Concen: 47.192 ng
RT: 19.617 min Scan# 2
Delta R.T. -0.006 min
Lab File: BG056610.D
Acq: 10 Feb 2023 18:00

Instrument :
BNA_G
ClientSampleId :
VNJ-208MS

Tgt Ion:202 Resp: 729359

Ion	Ratio	Lower	Upper
202	100		
101	5.4	0.0	25.6
203	17.8	0.0	38.1

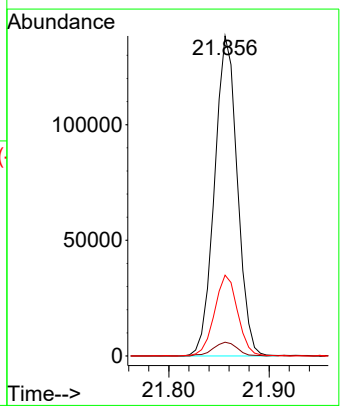


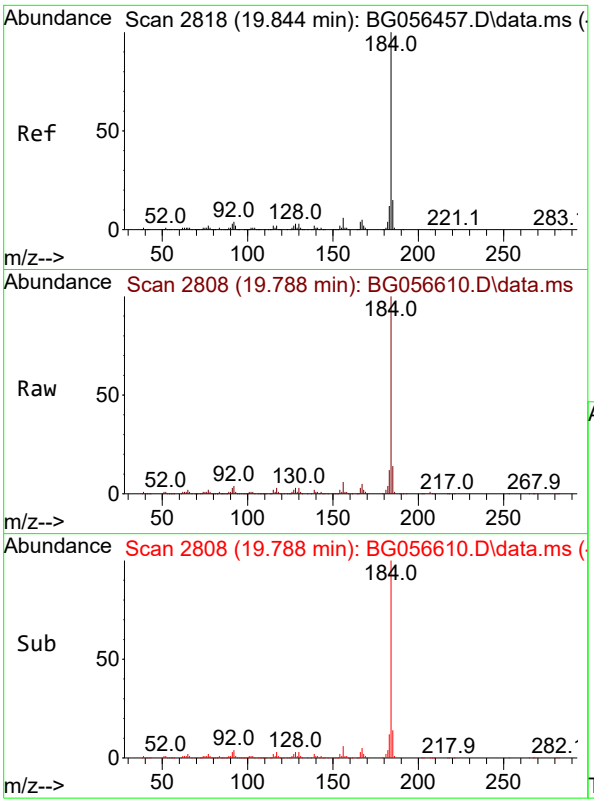


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.856 min Scan# 3160
Delta R.T. -0.006 min
Lab File: BG056610.D
Acq: 10 Feb 2023 18:00

Tgt Ion:240 Resp: 218062

Ion	Ratio	Lower	Upper
240	100		
120	4.3	3.8	5.8
236	25.2	20.2	30.2



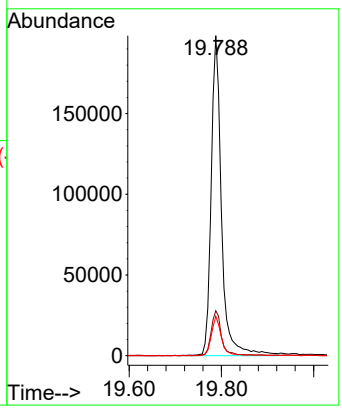


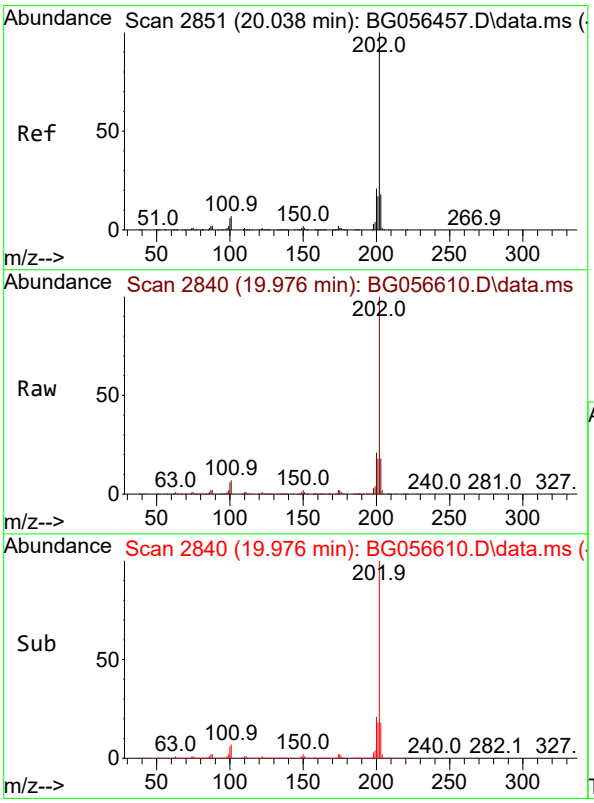
#77
Benzidine
Concen: 52.391 ng
RT: 19.788 min Scan# 2
Delta R.T. 0.000 min
Lab File: BG056610.D
Acq: 10 Feb 2023 18:00

Instrument :
BNA_G
ClientSampleId :
VNJ-208MS

Tgt Ion:184 Resp: 309162

Ion	Ratio	Lower	Upper
184	100		
185	14.1	12.3	18.5
183	12.3	9.8	14.8

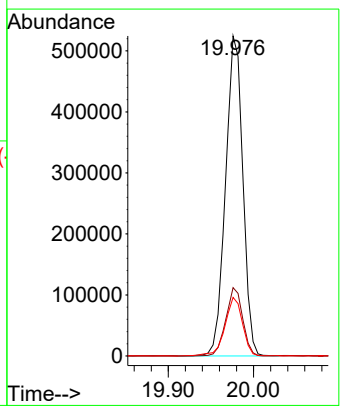


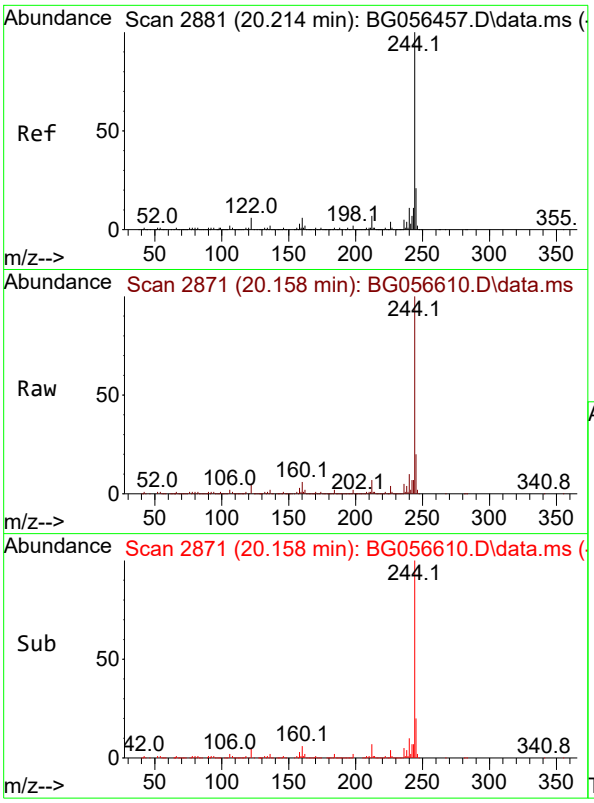


#78
Pyrene
Concen: 47.682 ng
RT: 19.976 min Scan# 2840
Delta R.T. -0.006 min
Lab File: BG056610.D
Acq: 10 Feb 2023 18:00

Tgt Ion:202 Resp: 739502

Ion	Ratio	Lower	Upper
202	100		
200	21.4	16.7	25.1
203	18.3	14.4	21.6



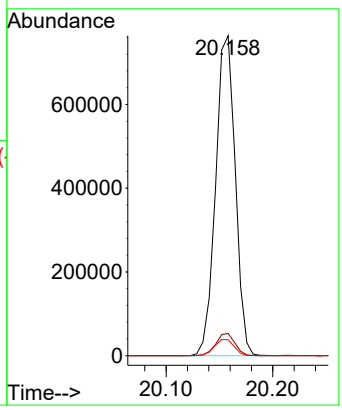


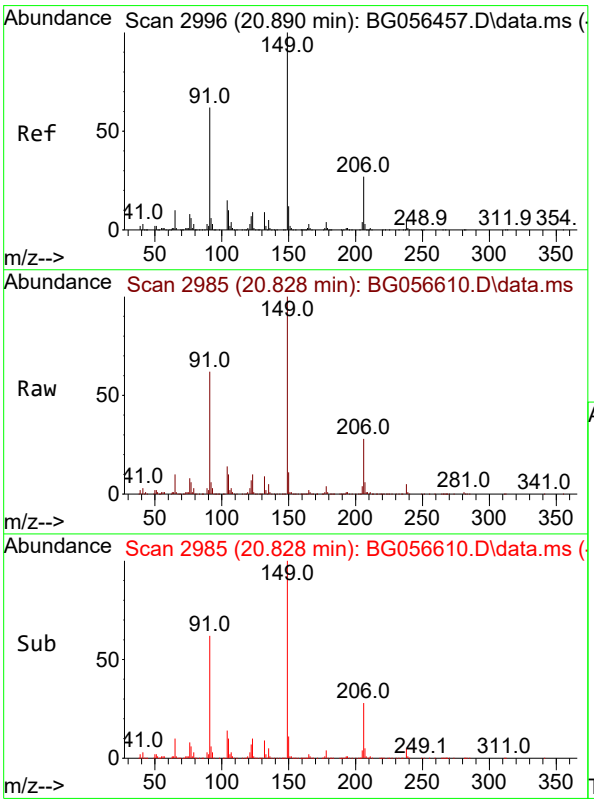
#79
Terphenyl-d14
Concen: 78.625 ng
RT: 20.158 min Scan# 2
Delta R.T. 0.000 min
Lab File: BG056610.D
Acq: 10 Feb 2023 18:00

Instrument :
BNA_G
ClientSampleId :
VNJ-208MS

Tgt Ion:244 Resp: 976177

Ion	Ratio	Lower	Upper
244	100		
212	6.9	5.5	8.3
122	5.0	4.4	6.6

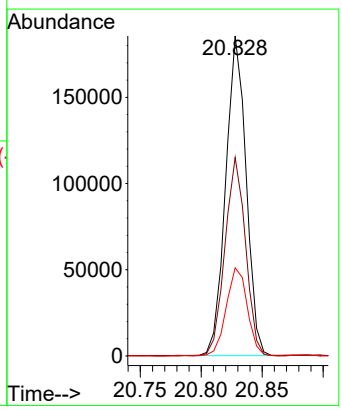


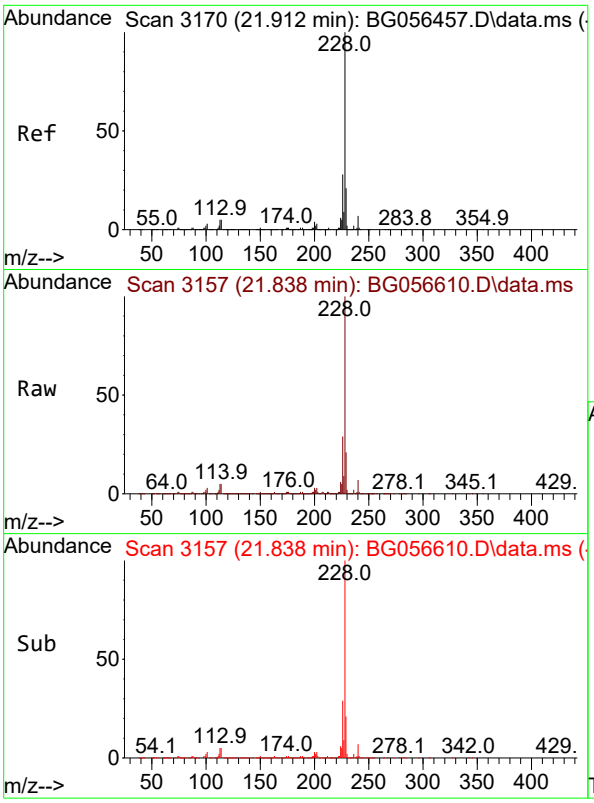


#80
Butylbenzylphthalate
Concen: 45.606 ng
RT: 20.828 min Scan# 2985
Delta R.T. -0.006 min
Lab File: BG056610.D
Acq: 10 Feb 2023 18:00

Tgt Ion:149 Resp: 216012

Ion	Ratio	Lower	Upper
149	100		
91	62.0	49.4	74.0
206	27.6	22.0	33.0



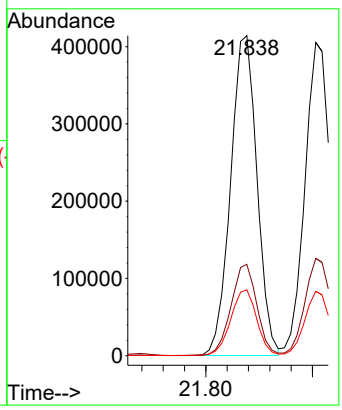


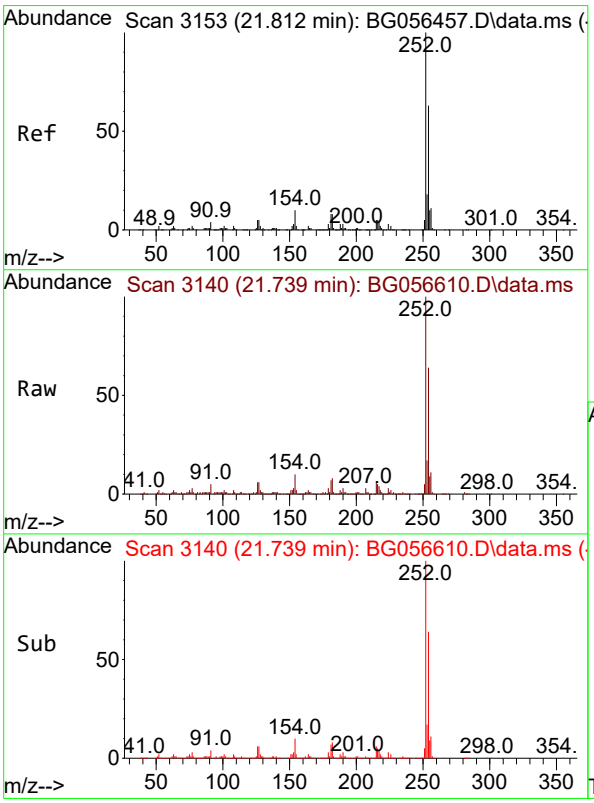
#81
Benzo(a)anthracene
Concen: 46.809 ng
RT: 21.838 min Scan# 3
Delta R.T. 0.000 min
Lab File: BG056610.D
Acq: 10 Feb 2023 18:00

Instrument :
BNA_G
ClientSampleId :
VNJ-208MS

Tgt Ion:228 Resp: 713602

Ion	Ratio	Lower	Upper
228	100		
226	28.5	22.4	33.6
229	20.6	16.5	24.7

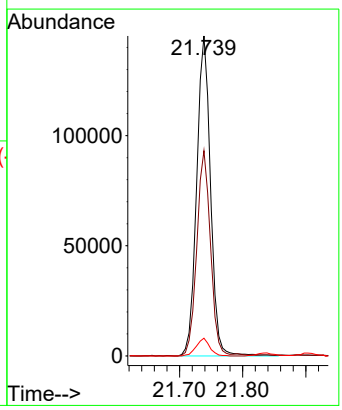


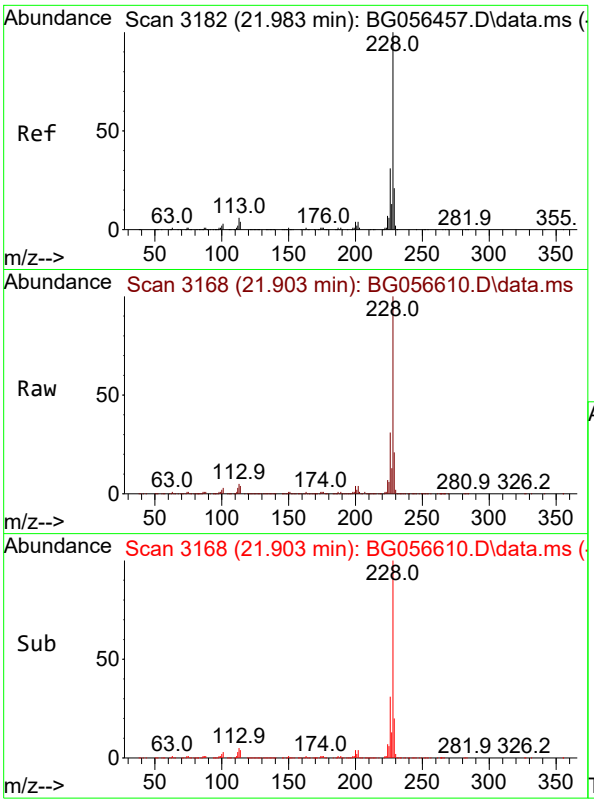


#82
3,3'-Dichlorobenzidine
Concen: 40.397 ng
RT: 21.739 min Scan# 3140
Delta R.T. -0.006 min
Lab File: BG056610.D
Acq: 10 Feb 2023 18:00

Tgt Ion:252 Resp: 221779

Ion	Ratio	Lower	Upper
252	100		
254	64.2	50.0	75.0
126	5.6	4.3	6.5



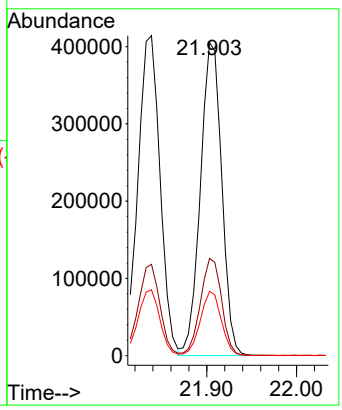


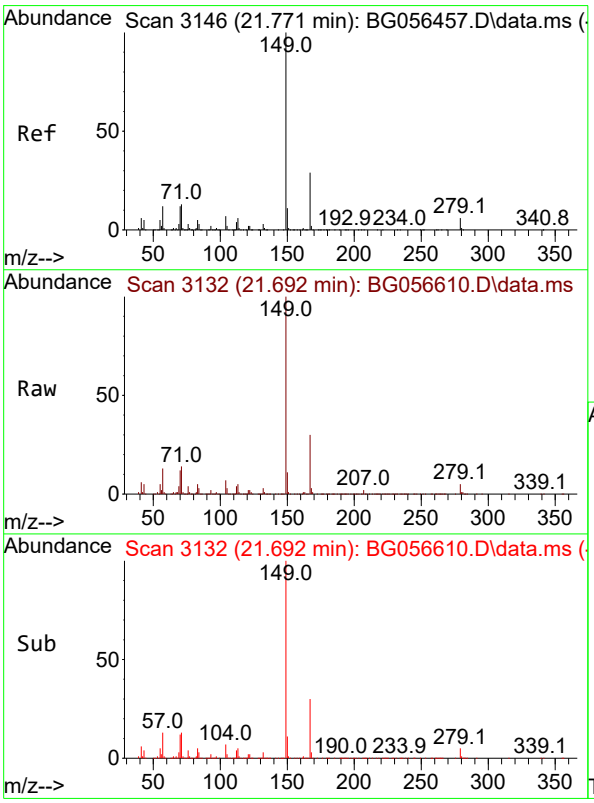
#83
Chrysene
Concen: 46.590 ng
RT: 21.903 min Scan# 3
Delta R.T. -0.006 min
Lab File: BG056610.D
Acq: 10 Feb 2023 18:00

Instrument :
BNA_G
ClientSampleId :
VNJ-208MS

Tgt Ion:228 Resp: 667284

Ion	Ratio	Lower	Upper
228	100		
226	31.1	25.0	37.4
229	20.5	16.4	24.6

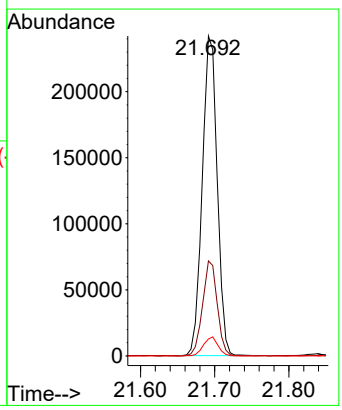


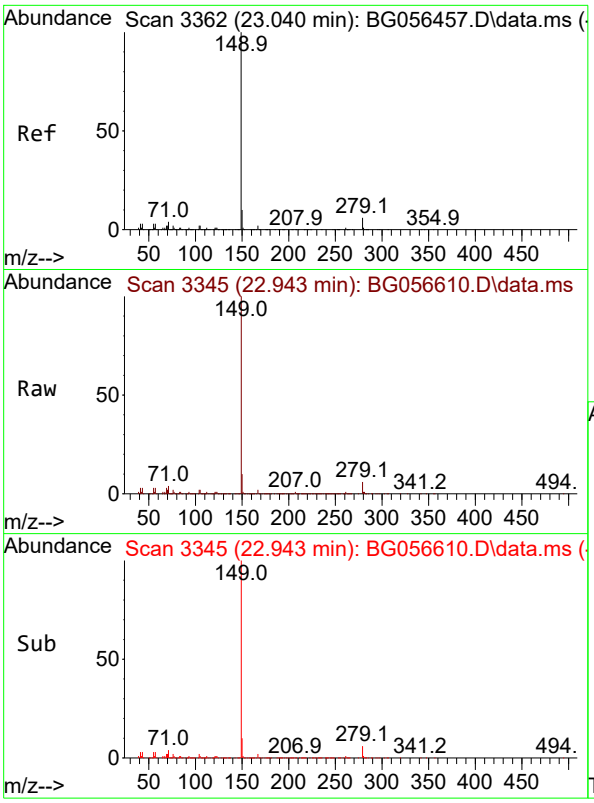


#84
Bis(2-ethylhexyl)phthalate
Concen: 49.999 ng
RT: 21.692 min Scan# 3132
Delta R.T. -0.006 min
Lab File: BG056610.D
Acq: 10 Feb 2023 18:00

Tgt Ion:149 Resp: 339537

Ion	Ratio	Lower	Upper
149	100		
167	29.7	23.4	35.2
279	5.3	4.4	6.6



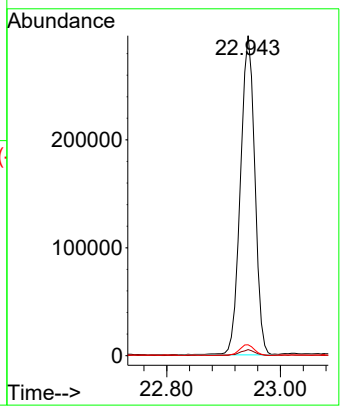


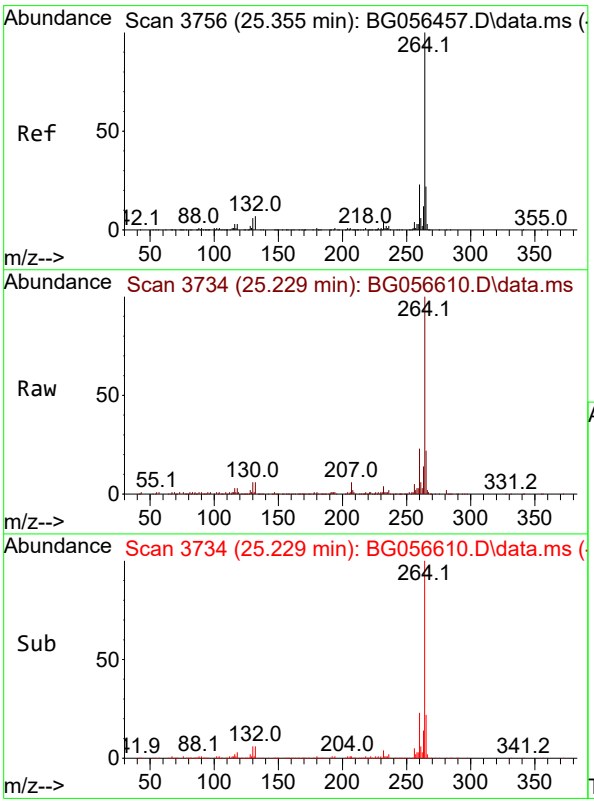
#85
Di-n-octyl phthalate
Concen: 45.994 ng
RT: 22.943 min Scan# 3
Delta R.T. -0.006 min
Lab File: BG056610.D
Acq: 10 Feb 2023 18:00

Instrument :
BNA_G
ClientSampleId :
VNJ-208MS

Tgt Ion:149 Resp: 520154

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.4	2.0
43	3.4	2.7	4.1

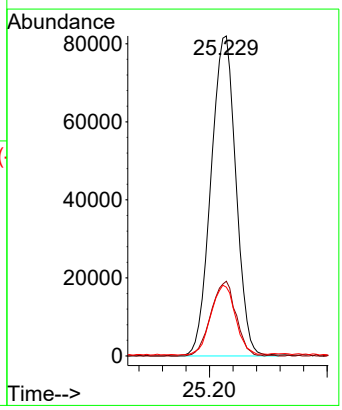


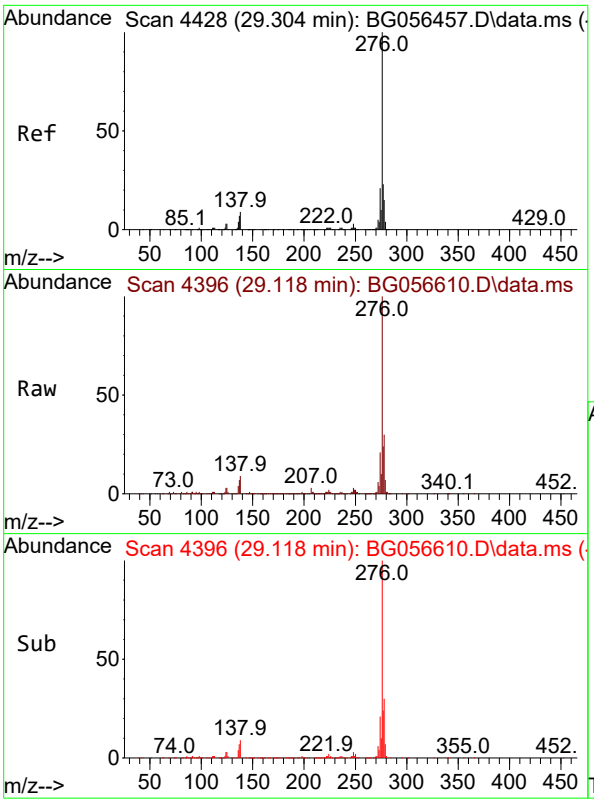


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.229 min Scan# 3734
Delta R.T. -0.006 min
Lab File: BG056610.D
Acq: 10 Feb 2023 18:00

Tgt Ion:264 Resp: 241037

Ion	Ratio	Lower	Upper
264	100		
260	23.4	18.2	27.4
265	21.5	18.1	27.1



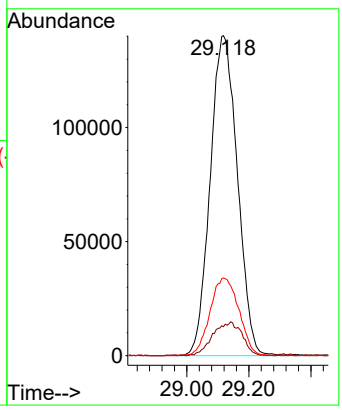


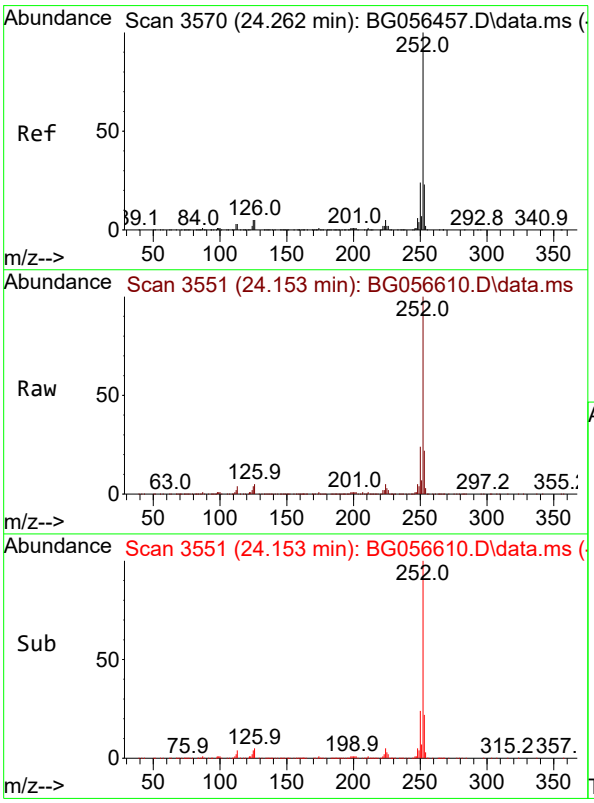
#87
Indeno(1,2,3-cd)pyrene
Concen: 48.453 ng
RT: 29.118 min Scan# 4
Delta R.T. -0.012 min
Lab File: BG056610.D
Acq: 10 Feb 2023 18:00

Instrument :
BNA_G
ClientSampleId :
VNJ-208MS

Tgt Ion:276 Resp: 854916

Ion	Ratio	Lower	Upper
276	100		
138	0.0	9.4	14.2#
277	25.8	20.3	30.5

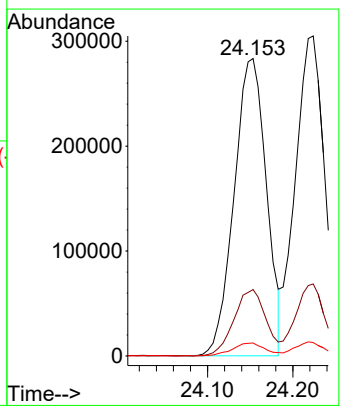


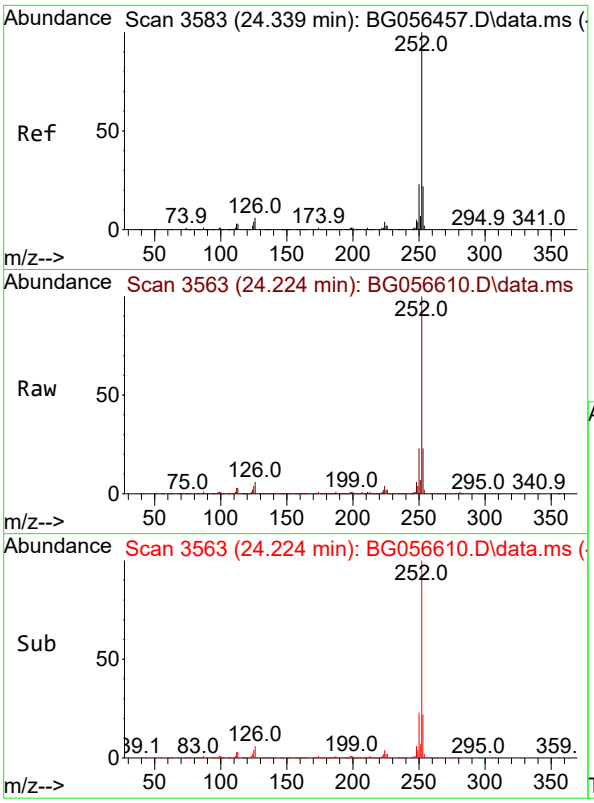


#88
Benzo(b)fluoranthene
Concen: 49.719 ng
RT: 24.153 min Scan# 3551
Delta R.T. -0.006 min
Lab File: BG056610.D
Acq: 10 Feb 2023 18:00

Tgt Ion:252 Resp: 743845

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.1	27.1
125	4.4	3.9	5.9



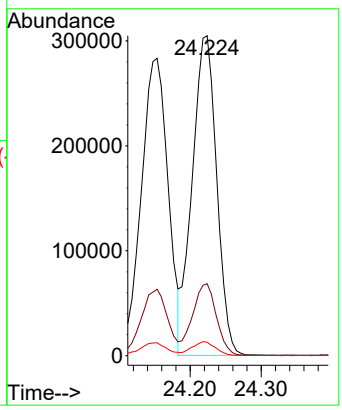


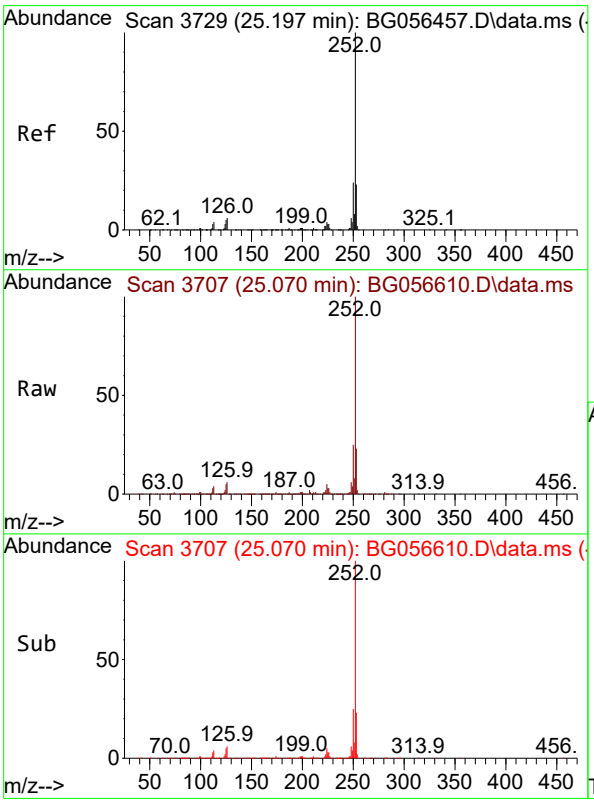
#89
Benzo(k)fluoranthene
Concen: 48.316 ng
RT: 24.224 min Scan# 3
Delta R.T. -0.006 min
Lab File: BG056610.D
Acq: 10 Feb 2023 18:00

Instrument :
BNA_G
ClientSampleId :
VNJ-208MS

Tgt Ion:252 Resp: 729813

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.5	26.3
125	4.2	3.4	5.0

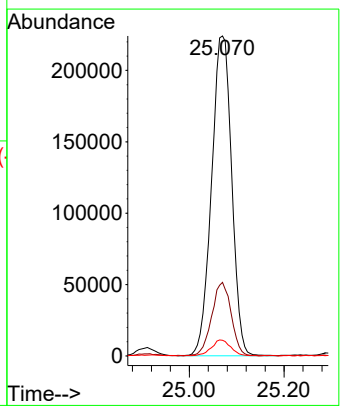


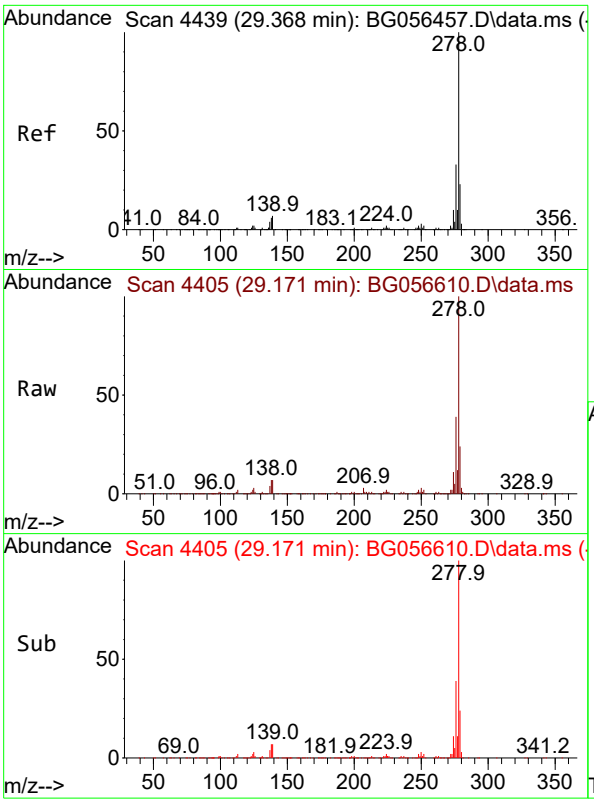


#90
Benzo(a)pyrene
Concen: 44.869 ng
RT: 25.070 min Scan# 3707
Delta R.T. -0.012 min
Lab File: BG056610.D
Acq: 10 Feb 2023 18:00

Tgt Ion:252 Resp: 661252

Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.4	27.6
125	4.9	4.1	6.1



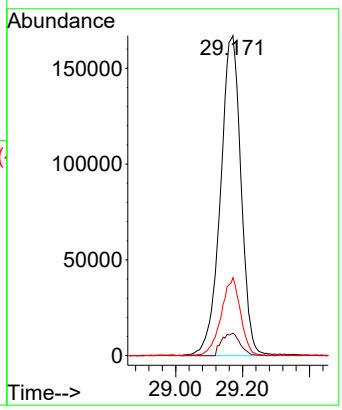


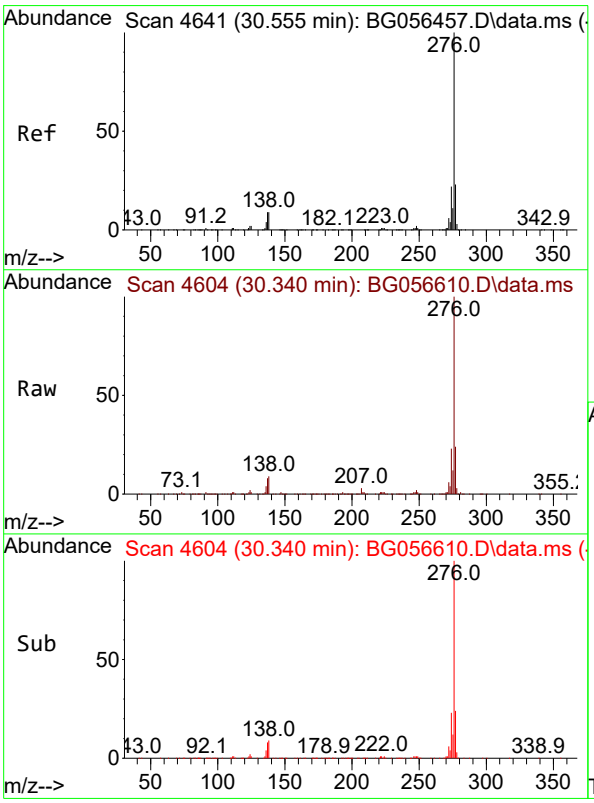
#91
Dibenzo(a,h)anthracene
Concen: 48.086 ng
RT: 29.171 min Scan# 4
Delta R.T. -0.012 min
Lab File: BG056610.D
Acq: 10 Feb 2023 18:00

Instrument :
BNA_G
ClientSampleId :
VNJ-208MS

Tgt Ion:278 Resp: 712176

Ion	Ratio	Lower	Upper
278	100		
139	7.0	5.5	8.3
279	24.4	18.8	28.2





#92
Benzo(g,h,i)perylene
Concen: 48.878 ng
RT: 30.340 min Scan# 4604
Delta R.T. -0.012 min
Lab File: BG056610.D
Acq: 10 Feb 2023 18:00

Tgt Ion:276 Resp: 698492

Ion	Ratio	Lower	Upper
276	100		
277	24.2	18.5	27.7
138	9.4	7.4	11.0