Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG022023\
Data File : BG056679.D
Acq On : 20 Feb 2023 18:49
Operator : CG/JU
Sample : 01606-02MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
VNJ-210MSD

Quant Time: Feb 21 03:27:37 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG021523.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 16 01:33:33 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	8.433	152	22602	20.000	ng		0.00
21) Naphthalene-d8	11.277	136	88928	20.000	ng		0.00
39) Acenaphthene-d10	15.037	164	64528	20.000	ng		0.00
64) Phenanthrene-d10	17.775	188	151489	20.000	ng		0.00
76) Chrysene-d12	22.093	240	133747	20.000	ng		0.00
86) Perylene-d12	25.636	264	148221	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.947	112	167539	120.608	ng		0.00
7) Phenol-d6	7.563	99	215614	105.078	ng		0.00
23) Nitrobenzene-d5	9.614	82	153742	88.519	ng		0.00
42) 2,4,6-Tribromophenol	16.517	330	109503	123.947	ng		0.00
45) 2-Fluorobiphenyl	13.668	172	359665	74.636	ng		0.00
79) Terphenyl-d14	20.342	244	691480	84.588	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.768	88	20130	33.054	ng	#	53
3) Pyridine	4.197	79	55583	28.854	ng		95
4) n-Nitrosodimethylamine	4.091	42	34578	38.509	ng	#	89
6) Aniline	7.745	93	78222	27.430	ng		95
8) 2-Chlorophenol	7.992	128	60195	43.797	ng		96
9) Benzaldehyde	7.557	77	40361	37.194	ng		90
10) Phenol	7.593	94	77829	37.079	ng		97
11) bis(2-Chloroethyl)ether	7.834	93	61209	38.865	ng		99
12) 1,3-Dichlorobenzene	8.327	146	65425	39.953	ng		99
13) 1,4-Dichlorobenzene	8.474	146	66064	40.059	ng		93
14) 1,2-Dichlorobenzene	8.797	146	63549	40.090	ng		99
15) Benzyl Alcohol	8.662	79	72242	39.319	ng		95
16) 2,2'-oxybis(1-Chloropr...	8.956	45	81269	38.436	ng		99
17) 2-Methylphenol	8.862	107	55445	37.588	ng		98
18) Hexachloroethane	9.543	117	22581	43.225	ng		98
19) n-Nitroso-di-n-propyla...	9.238	70	57397	37.364	ng		100
20) 3+4-Methylphenols	9.185	107	76303	37.656	ng		99
22) Acetophenone	9.261	105	106095	39.046	ng	#	99
24) Nitrobenzene	9.655	77	84617	42.173	ng		98
25) Isophorone	10.178	82	154924	36.651	ng		99
26) 2-Nitrophenol	10.372	139	31101	43.489	ng		91
27) 2,4-Dimethylphenol	10.407	122	63708	38.983	ng		98
28) bis(2-Chloroethoxy)met...	10.648	93	84734	39.334	ng		97
29) 2,4-Dichlorophenol	10.906	162	68067	42.025	ng		97
30) 1,2,4-Trichlorobenzene	11.130	180	76067	39.425	ng		95
31) Naphthalene	11.324	128	189819	38.514	ng		99
32) Benzoic acid	10.483	122	11722	11.129	ng		89
33) 4-Chloroaniline	11.423	127	11429	5.076	ng	#	89
34) Hexachlorobutadiene	11.606	225	54902	39.818	ng		98
35) Caprolactam	12.176	113	11290	21.672	ng		91
36) 4-Chloro-3-methylphenol	12.499	107	70577	39.513	ng		98
37) 2-Methylnaphthalene	12.898	142	139514	35.851	ng		100
38) 1-Methylnaphthalene	13.116	142	130125	35.835	ng		97
40) 1,2,4,5-Tetrachloroben...	13.257	216	97635	40.702	ng		97
41) Hexachlorocyclopentadiene	13.233	237	85564	65.765	ng		98
43) 2,4,6-Trichlorophenol	13.480	196	63152	43.391	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG022023\
Data File : BG056679.D
Acq On : 20 Feb 2023 18:49
Operator : CG/JU
Sample : 01606-02MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
VNJ-210MSD

Quant Time: Feb 21 03:27:37 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG021523.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 16 01:33:33 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) 2,4,5-Trichlorophenol	13.550	196	69847	40.042	ng		97
46) 1,1'-Biphenyl	13.879	154	194482	39.787	ng		97
47) 2-Chloronaphthalene	13.932	162	157014	40.592	ng		98
48) 2-Nitroaniline	14.114	65	45180	40.959	ng		89
49) Acenaphthylene	14.767	152	240956	38.337	ng		97
50) Dimethylphthalate	14.479	163	204662	38.367	ng		99
51) 2,6-Dinitrotoluene	14.596	165	40751	39.712	ng		88
52) Acenaphthene	15.107	154	151505	39.079	ng		98
53) 3-Nitroaniline	14.925	138	22460	21.691	ng	#	97
54) 2,4-Dinitrophenol	15.125	184	25578	41.505	ng	#	83
55) Dibenzofuran	15.431	168	248021	37.867	ng		98
56) 4-Nitrophenol	15.213	139	60858	76.711	ng		90
57) 2,4-Dinitrotoluene	15.378	165	55114	42.364	ng	#	88
58) Fluorene	16.077	166	193520	37.369	ng		97
59) 2,3,4,6-Tetrachlorophenol	15.648	232	64539	42.216	ng	#	92
60) Diethylphthalate	15.824	149	199816	37.135	ng		99
61) 4-Chlorophenyl-phenyle...	16.059	204	117915	37.270	ng		100
62) 4-Nitroaniline	16.089	138	38544	35.717	ng		98
63) Azobenzene	16.353	77	200014	37.141	ng		98
65) 4,6-Dinitro-2-methylph...	16.136	198	21177	27.070	ng		90
66) n-Nitrosodiphenylamine	16.271	169	175440	39.809	ng		99
67) 4-Bromophenyl-phenylether	16.952	248	79404	40.825	ng		93
68) Hexachlorobenzene	17.076	284	86810	43.809	ng		99
69) Atrazine	17.205	200	72738	42.983	ng		99
70) Pentachlorophenol	17.416	266	87330	66.548	ng		97
71) Phenanthrene	17.816	178	330723	40.128	ng		99
72) Anthracene	17.910	178	335995	39.841	ng		99
73) Carbazole	18.168	167	292062	40.174	ng		99
74) Di-n-butylphthalate	18.697	149	327763	40.288	ng		99
75) Fluoranthene	19.802	202	412641	37.945	ng		100
77) Benzidine	19.960	184	134862	42.159	ng		98
78) Pyrene	20.160	202	415607	41.146	ng		99
80) Butylbenzylphthalate	21.024	149	135075	44.532	ng		96
81) Benzo(a)anthracene	22.070	228	403433	40.561	ng		98
82) 3,3'-Dichlorobenzidine	21.964	252	80108	24.824	ng		99
83) Chrysene	22.146	228	370798	39.878	ng		99
84) Bis(2-ethylhexyl)phtha...	21.941	149	191331	42.095	ng		100
85) Di-n-octyl phthalate	23.262	149	324269	42.924	ng		100
87) Indeno(1,2,3-cd)pyrene	29.737	276	471016	40.576	ng		99
88) Benzo(b)fluoranthene	24.502	252	408637	42.200	ng		100
89) Benzo(k)fluoranthene	24.579	252	386651	40.604	ng		99
90) Benzo(a)pyrene	25.472	252	348306	37.420	ng		99
91) Dibenzo(a,h)anthracene	29.808	278	391999	40.773	ng		97
92) Benzo(g,h,i)perylene	31.018	276	380851	40.541	ng		96

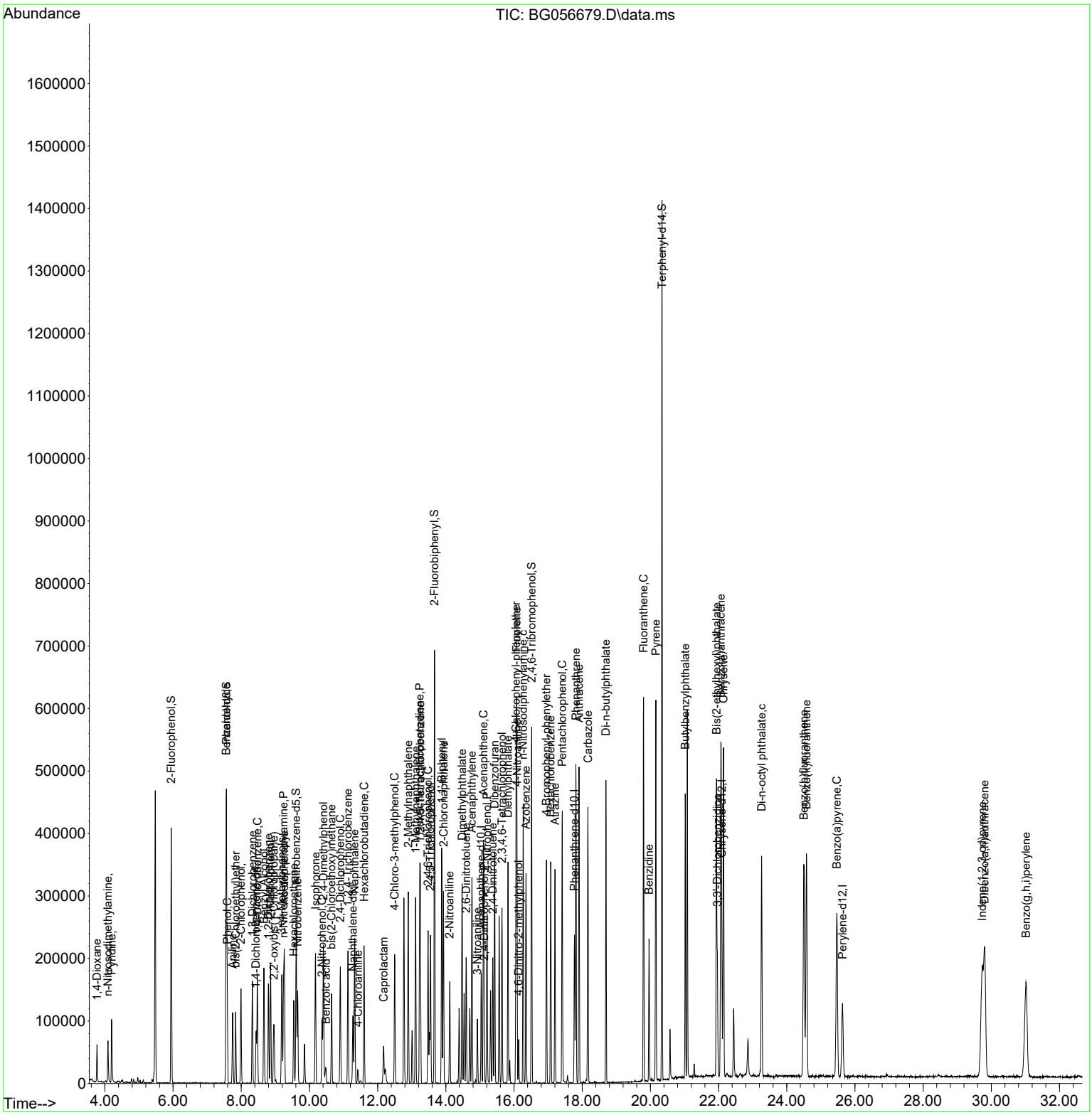
(#) = qualifier out of range (m) = manual integration (+) = signals summed

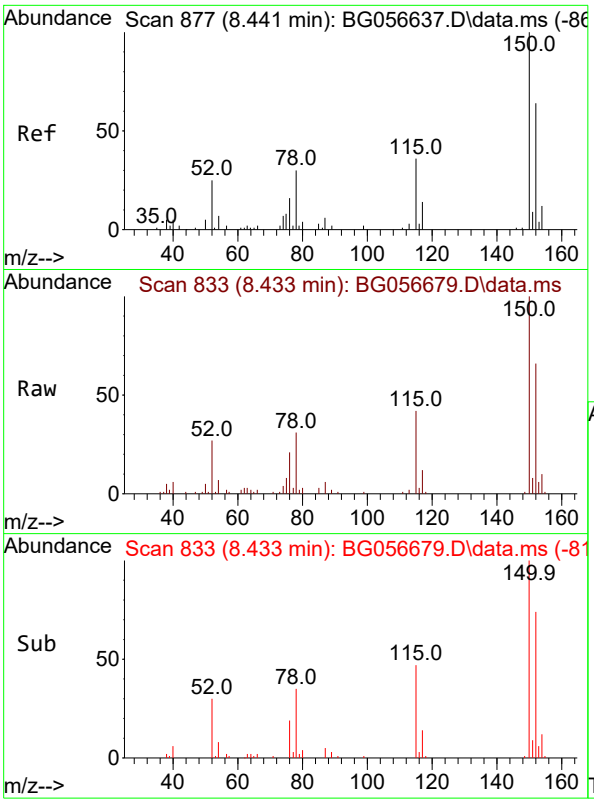
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG022023\
Data File : BG056679.D
Acq On : 20 Feb 2023 18:49
Operator : CG/JU
Sample : 01606-02MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
VNJ-210MSD

Quant Time: Feb 21 03:27:37 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG021523.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 16 01:33:33 2023
Response via : Initial Calibration



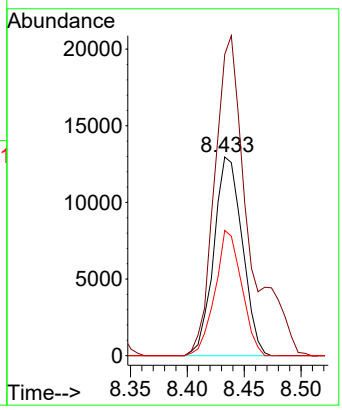


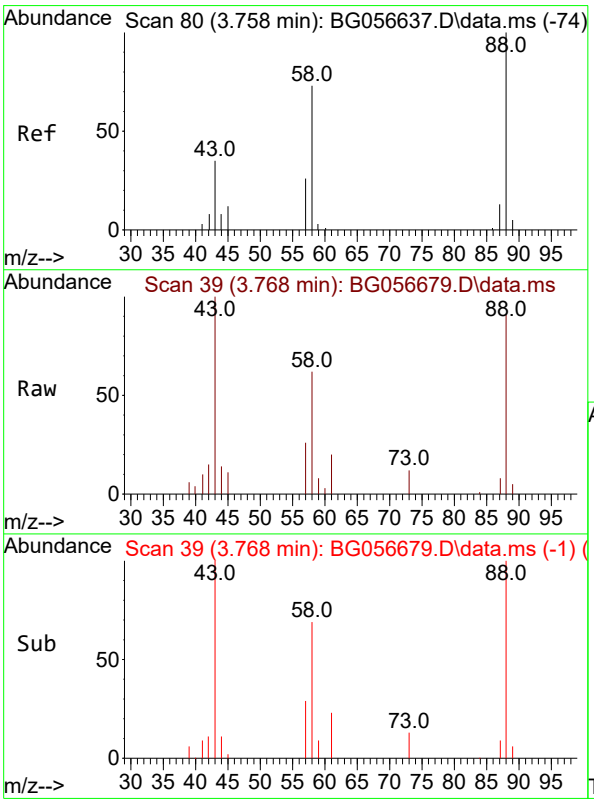
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.433 min Scan# 8
Delta R.T. -0.008 min
Lab File: BG056679.D
Acq: 20 Feb 2023 18:49

Instrument :
BNA_G
ClientSampleId :
VNJ-210MSD

Tgt Ion:152 Resp: 22602

Ion	Ratio	Lower	Upper
152	100		
150	151.5	124.8	187.2
115	63.0	44.7	67.1

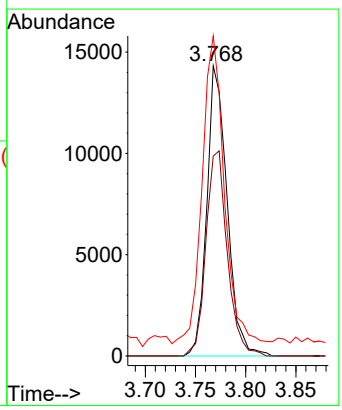


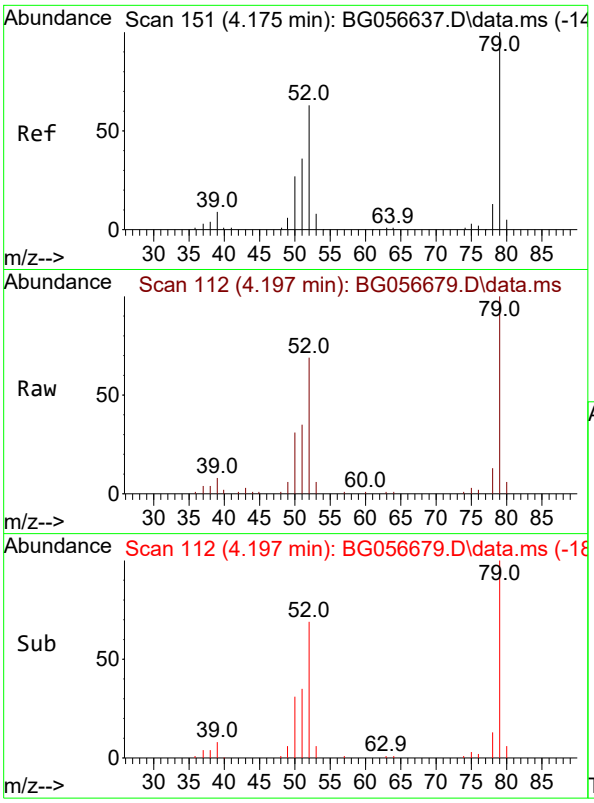


#2
1,4-Dioxane
Concen: 33.054 ng
RT: 3.768 min Scan# 39
Delta R.T. 0.010 min
Lab File: BG056679.D
Acq: 20 Feb 2023 18:49

Tgt Ion: 88 Resp: 20130

Ion	Ratio	Lower	Upper
88	100		
58	74.6	62.2	93.2
43	116.6	26.6	40.0#



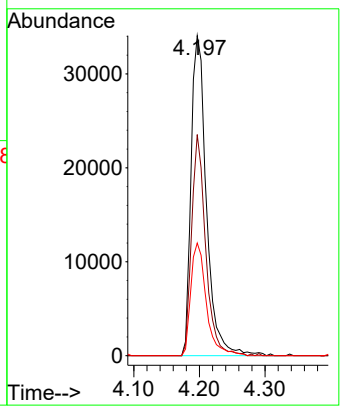


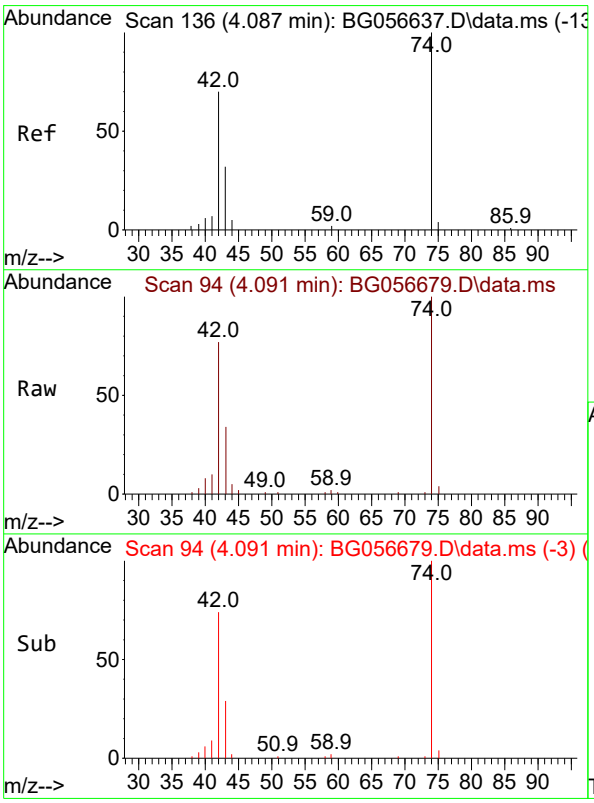
#3
Pyridine
Concen: 28.854 ng
RT: 4.197 min Scan# 11
Delta R.T. 0.022 min
Lab File: BG056679.D
Acq: 20 Feb 2023 18:49

Instrument :
BNA_G
ClientSampleId :
VNJ-210MSD

Tgt Ion: 79 Resp: 55583

Ion	Ratio	Lower	Upper
79	100		
52	69.1	50.8	76.2
51	35.2	29.1	43.7

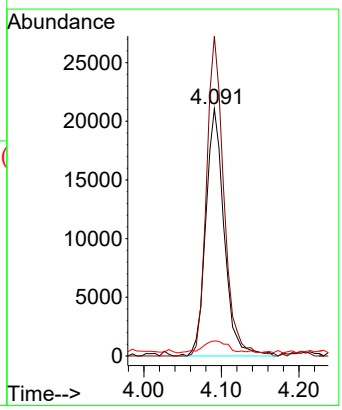


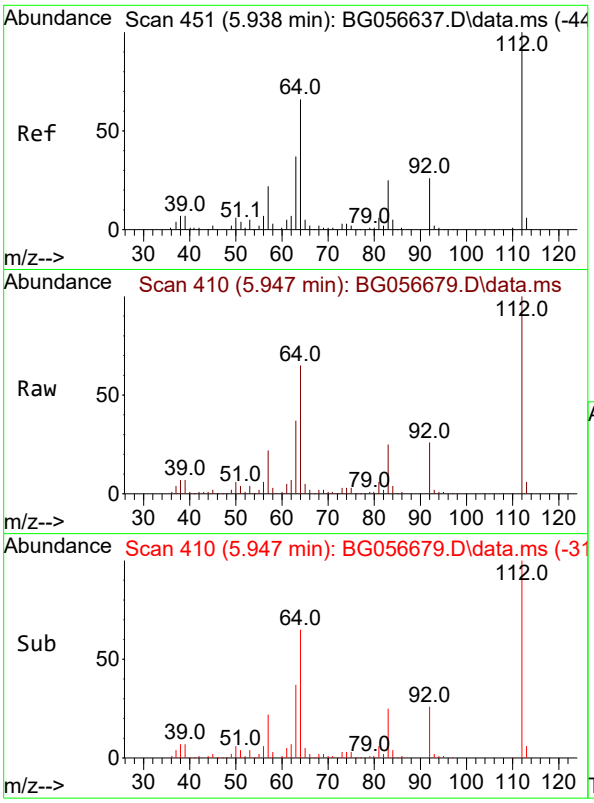


#4
n-Nitrosodimethylamine
Concen: 38.509 ng
RT: 4.091 min Scan# 94
Delta R.T. 0.004 min
Lab File: BG056679.D
Acq: 20 Feb 2023 18:49

Tgt Ion: 42 Resp: 34578

Ion	Ratio	Lower	Upper
42	100		
74	129.4	114.5	171.7
44	6.1	7.2	10.8#



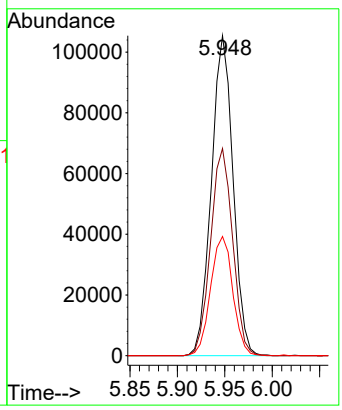


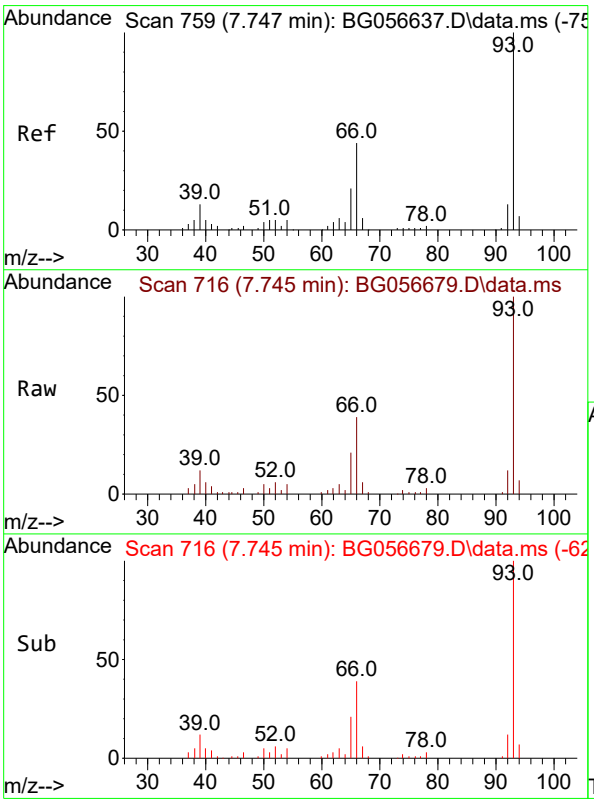
#5
2-Fluorophenol
Concen: 120.608 ng
RT: 5.947 min Scan# 41
Delta R.T. 0.010 min
Lab File: BG056679.D
Acq: 20 Feb 2023 18:49

Instrument :
BNA_G
ClientSampleId :
VNJ-210MSD

Tgt Ion:112 Resp: 167539

Ion	Ratio	Lower	Upper
112	100		
64	64.8	52.6	78.8
63	37.2	29.8	44.6

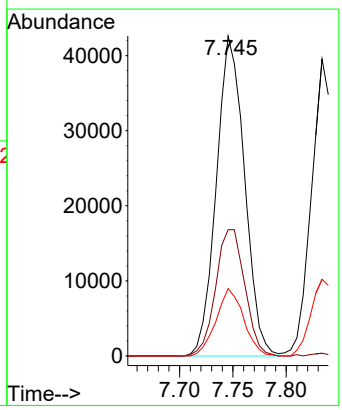


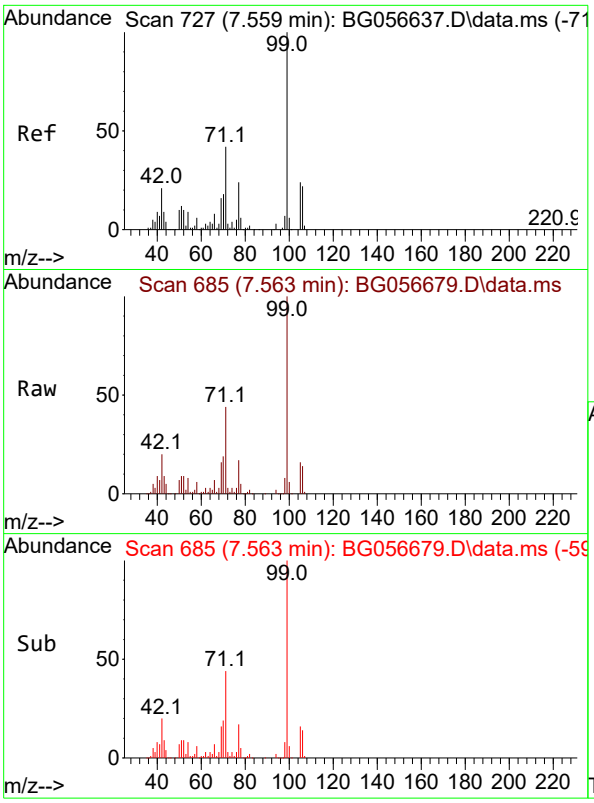


#6
Aniline
Concen: 27.430 ng
RT: 7.745 min Scan# 716
Delta R.T. -0.002 min
Lab File: BG056679.D
Acq: 20 Feb 2023 18:49

Tgt Ion: 93 Resp: 78222

Ion	Ratio	Lower	Upper
93	100		
66	39.4	35.0	52.4
65	21.1	16.5	24.7



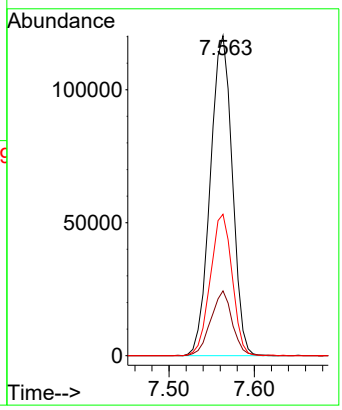


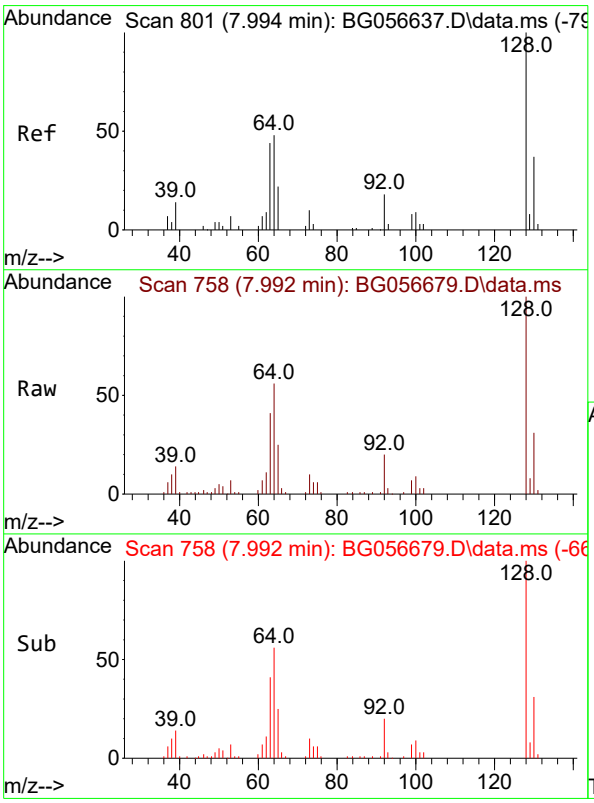
#7
Phenol-d6
Concen: 105.078 ng
RT: 7.563 min Scan# 6
Delta R.T. 0.004 min
Lab File: BG056679.D
Acq: 20 Feb 2023 18:49

Instrument :
BNA_G
ClientSampleId :
VNJ-210MSD

Tgt Ion: 99 Resp: 215614

Ion	Ratio	Lower	Upper
99	100		
42	20.3	16.8	25.2
71	44.2	33.9	50.9

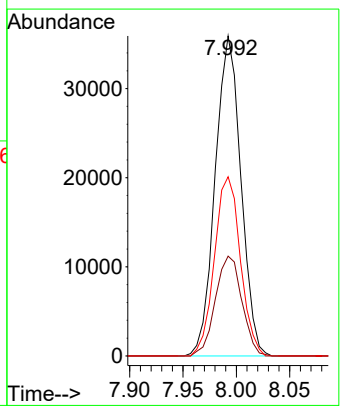


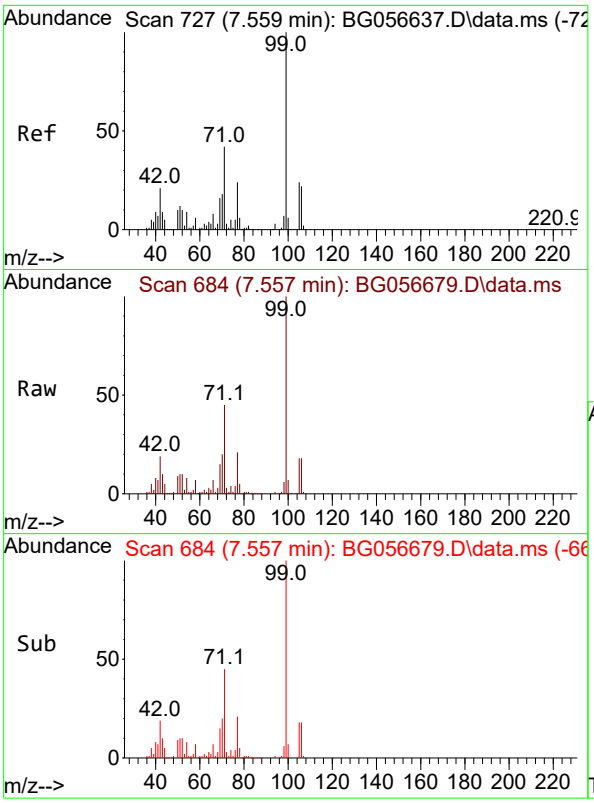


#8
2-Chlorophenol
Concen: 43.797 ng
RT: 7.992 min Scan# 758
Delta R.T. -0.002 min
Lab File: BG056679.D
Acq: 20 Feb 2023 18:49

Tgt Ion:128 Resp: 60195

Ion	Ratio	Lower	Upper
128	100		
130	31.2	16.8	56.8
64	56.0	36.3	76.3



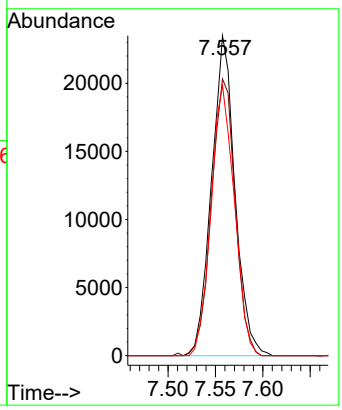


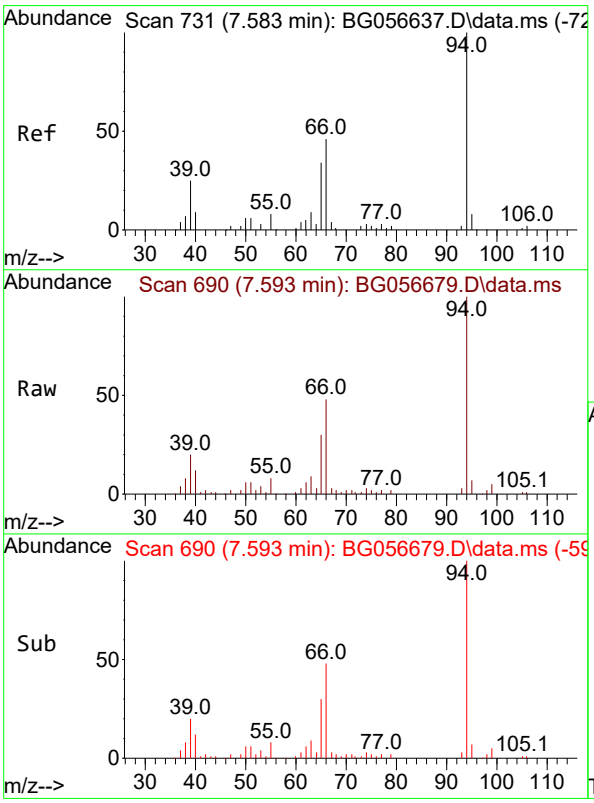
#9
Benzaldehyde
Concen: 37.194 ng
RT: 7.557 min Scan# 6
Delta R.T. -0.002 min
Lab File: BG056679.D
Acq: 20 Feb 2023 18:49

Instrument :
BNA_G
ClientSampleId :
VNJ-210MSD

Tgt Ion: 77 Resp: 40361

Ion	Ratio	Lower	Upper
77	100		
105	86.5	78.4	118.4
106	84.5	71.3	111.3

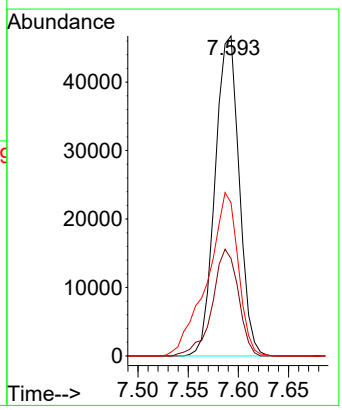


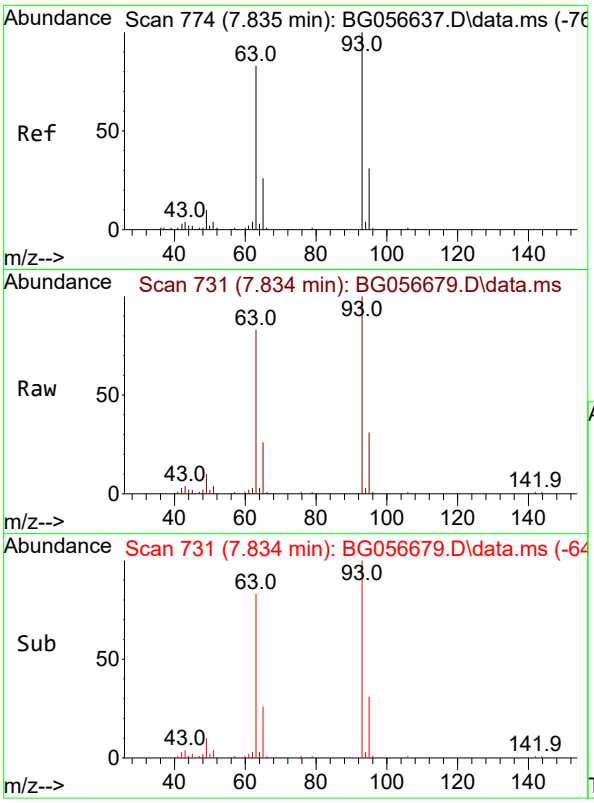


#10
Phenol
Concen: 37.079 ng
RT: 7.593 min Scan# 690
Delta R.T. 0.010 min
Lab File: BG056679.D
Acq: 20 Feb 2023 18:49

Tgt Ion: 94 Resp: 77829

Ion	Ratio	Lower	Upper
94	100		
65	30.5	14.2	54.2
66	47.9	27.9	67.9



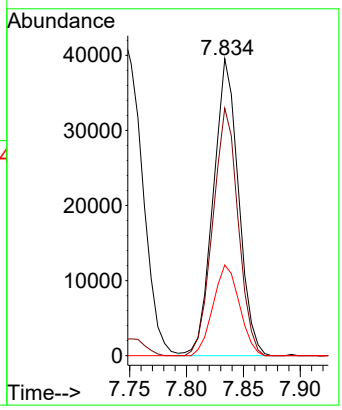


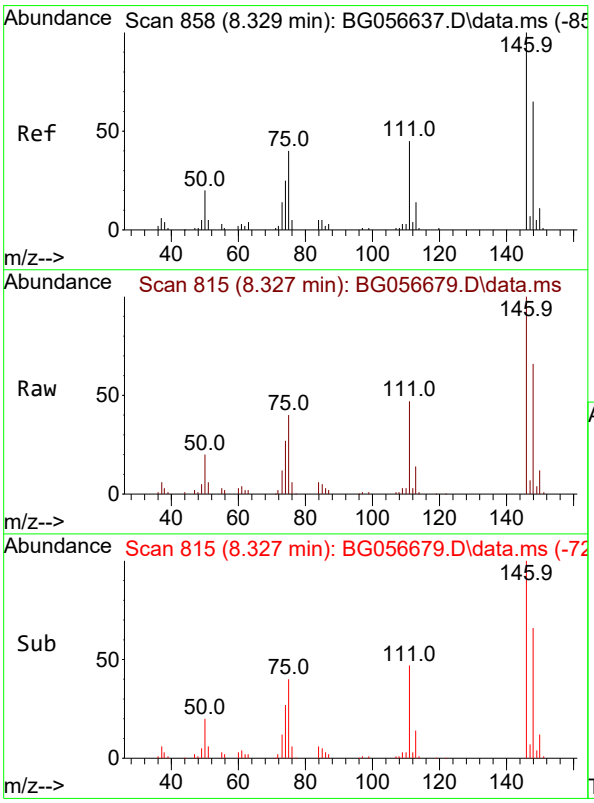
#11
bis(2-Chloroethyl)ether
Concen: 38.865 ng
RT: 7.834 min Scan# 7
Delta R.T. -0.002 min
Lab File: BG056679.D
Acq: 20 Feb 2023 18:49

Instrument :
BNA_G
ClientSampleId :
VNJ-210MSD

Tgt Ion: 93 Resp: 61209

Ion	Ratio	Lower	Upper
93	100		
63	83.3	62.8	102.8
95	30.5	10.8	50.8

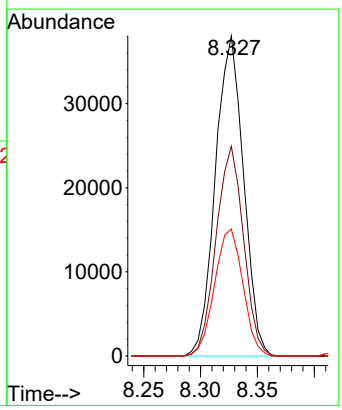


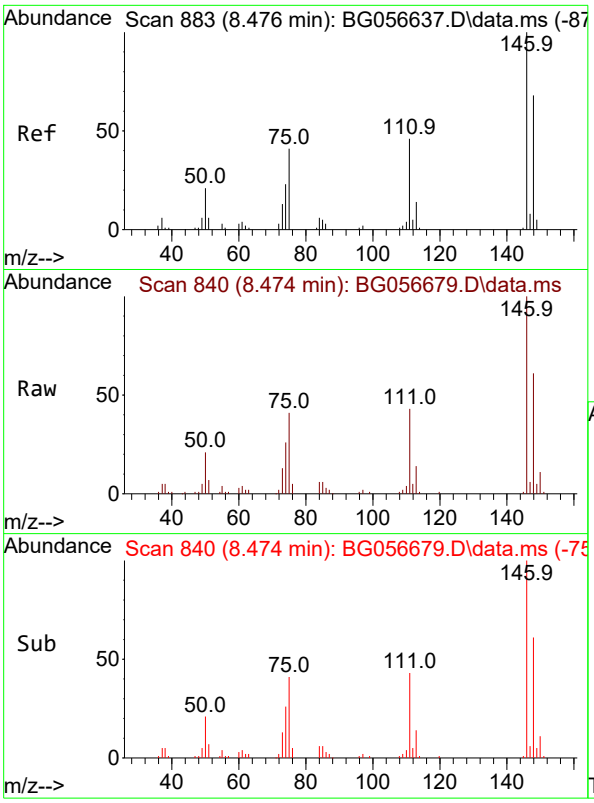


#12
1,3-Dichlorobenzene
Concen: 39.953 ng
RT: 8.327 min Scan# 815
Delta R.T. -0.002 min
Lab File: BG056679.D
Acq: 20 Feb 2023 18:49

Tgt Ion:146 Resp: 65425

Ion	Ratio	Lower	Upper
146	100		
148	65.5	51.9	77.9
75	39.6	31.8	47.6



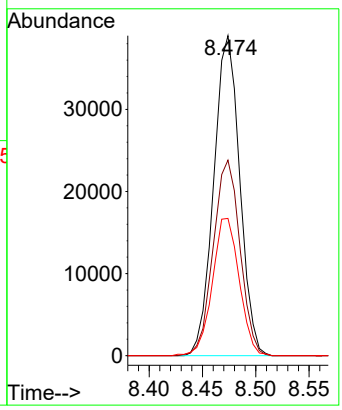


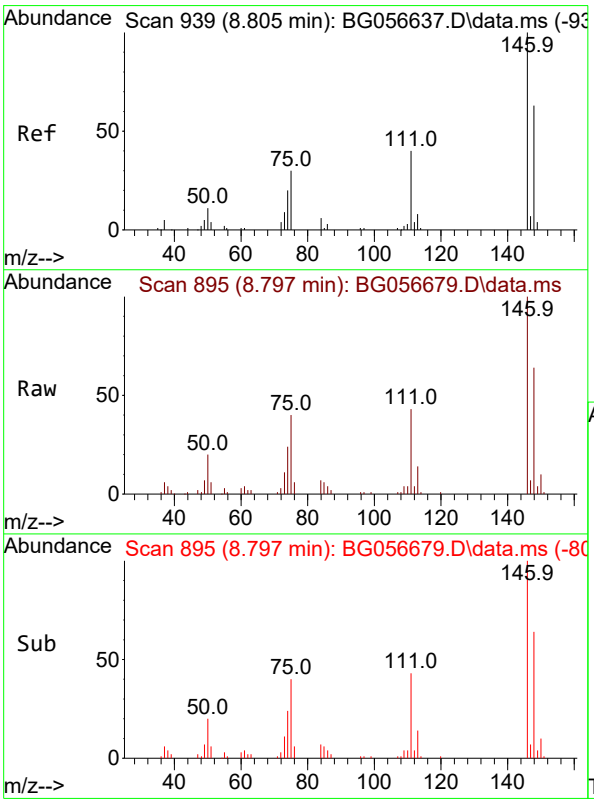
#13
1,4-Dichlorobenzene
Concen: 40.059 ng
RT: 8.474 min Scan# 84
Delta R.T. -0.002 min
Lab File: BG056679.D
Acq: 20 Feb 2023 18:49

Instrument :
BNA_G
ClientSampleId :
VNJ-210MSD

Tgt Ion:146 Resp: 66064

Ion	Ratio	Lower	Upper
146	100		
148	61.1	54.5	81.7
111	42.9	37.2	55.8

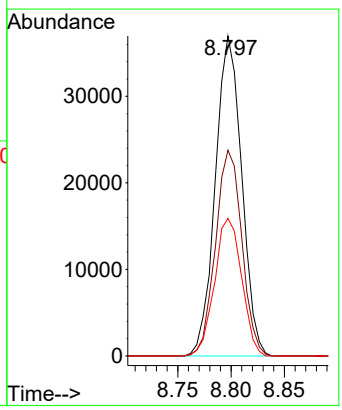


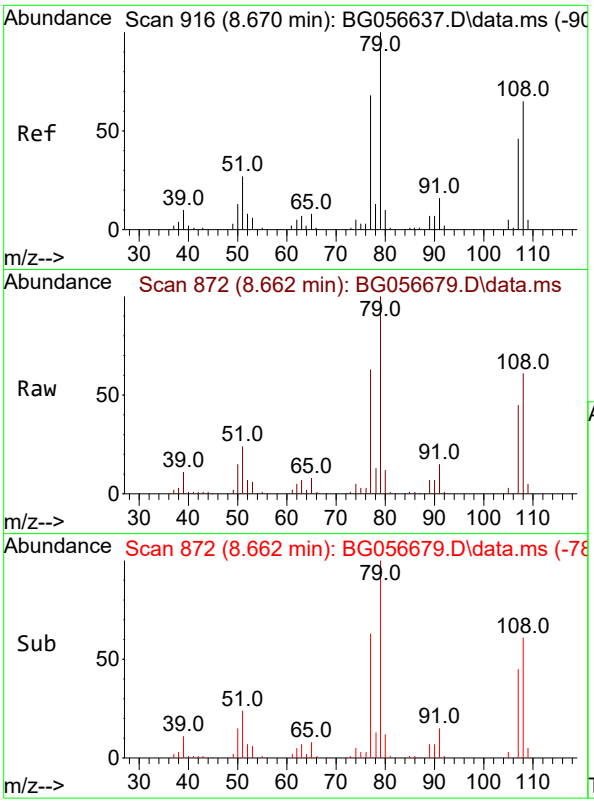


#14
1,2-Dichlorobenzene
Concen: 40.090 ng
RT: 8.797 min Scan# 895
Delta R.T. -0.008 min
Lab File: BG056679.D
Acq: 20 Feb 2023 18:49

Tgt Ion:146 Resp: 63549

Ion	Ratio	Lower	Upper
146	100		
148	64.3	50.7	76.1
111	43.0	33.8	50.6



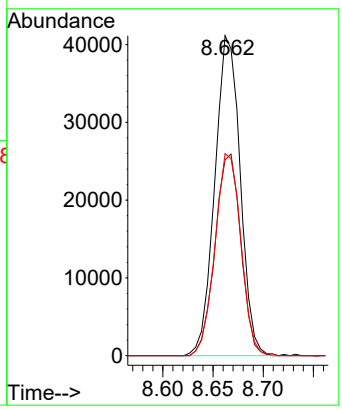


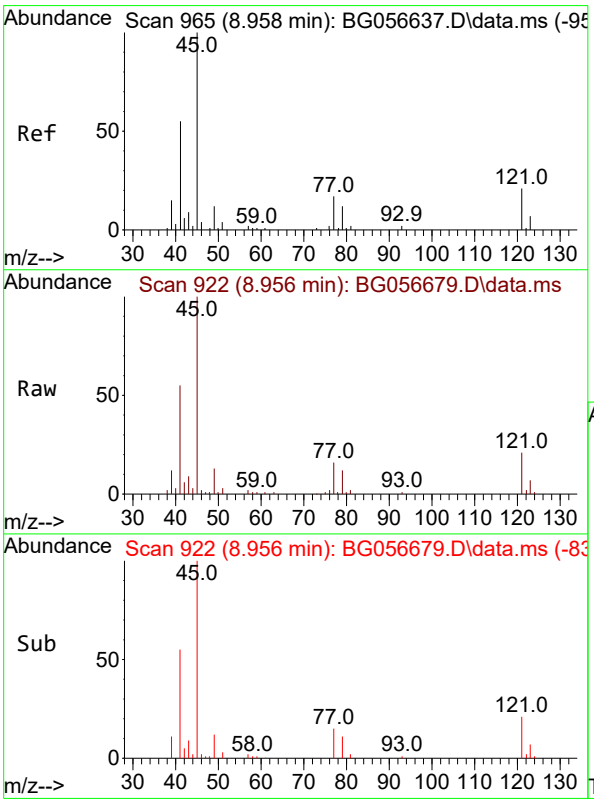
#15
Benzyl Alcohol
Concen: 39.319 ng
RT: 8.662 min Scan# 8
Delta R.T. -0.008 min
Lab File: BG056679.D
Acq: 20 Feb 2023 18:49

Instrument :
BNA_G
ClientSampleId :
VNJ-210MSD

Tgt Ion: 79 Resp: 72242

Ion	Ratio	Lower	Upper
79	100		
108	61.2	52.0	78.0
77	63.2	54.2	81.2

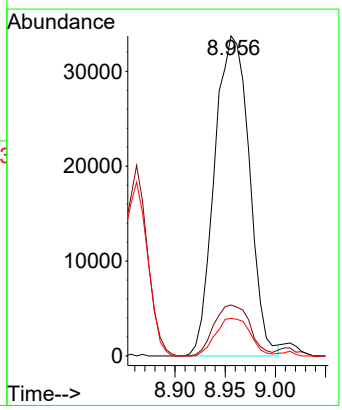


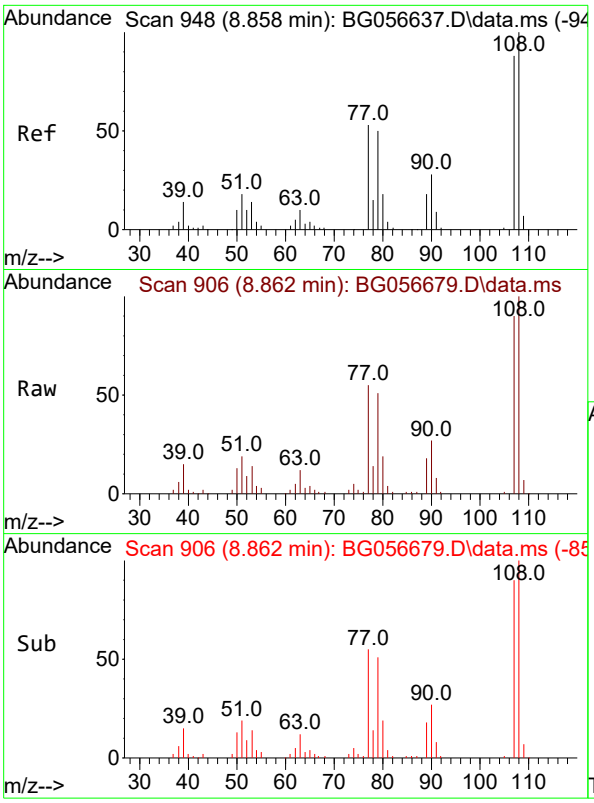


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.436 ng
RT: 8.956 min Scan# 922
Delta R.T. -0.002 min
Lab File: BG056679.D
Acq: 20 Feb 2023 18:49

Tgt Ion: 45 Resp: 81269

Ion	Ratio	Lower	Upper
45	100		
77	15.9	0.0	36.5
79	11.7	0.0	31.6



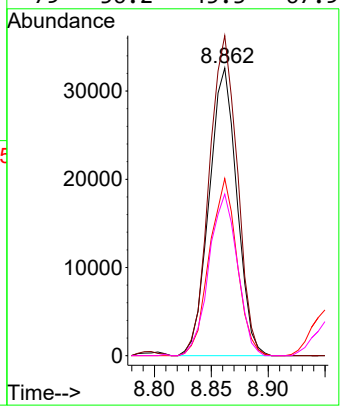


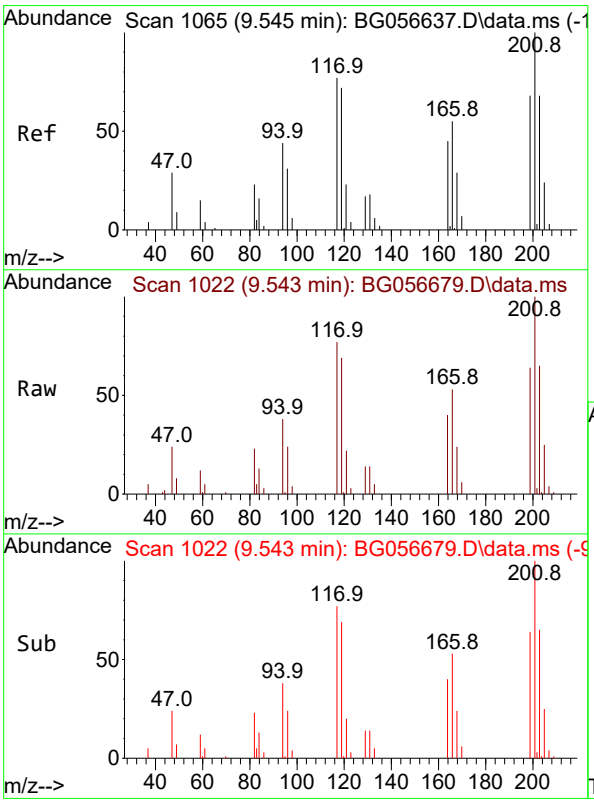
#17
2-Methylphenol
Concen: 37.588 ng
RT: 8.862 min Scan# 9
Delta R.T. 0.004 min
Lab File: BG056679.D
Acq: 20 Feb 2023 18:49

Instrument :
BNA_G
ClientSampleId :
VNJ-210MSD

Tgt Ion:107 Resp: 55445

Ion	Ratio	Lower	Upper
107	100		
108	111.2	91.3	136.9
77	61.6	48.5	72.7
79	56.2	45.3	67.9

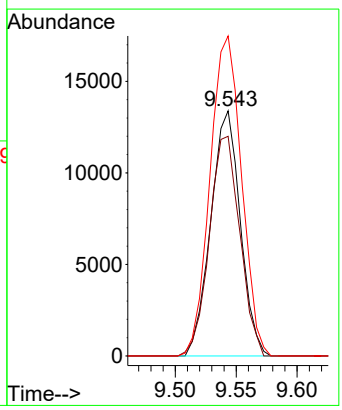


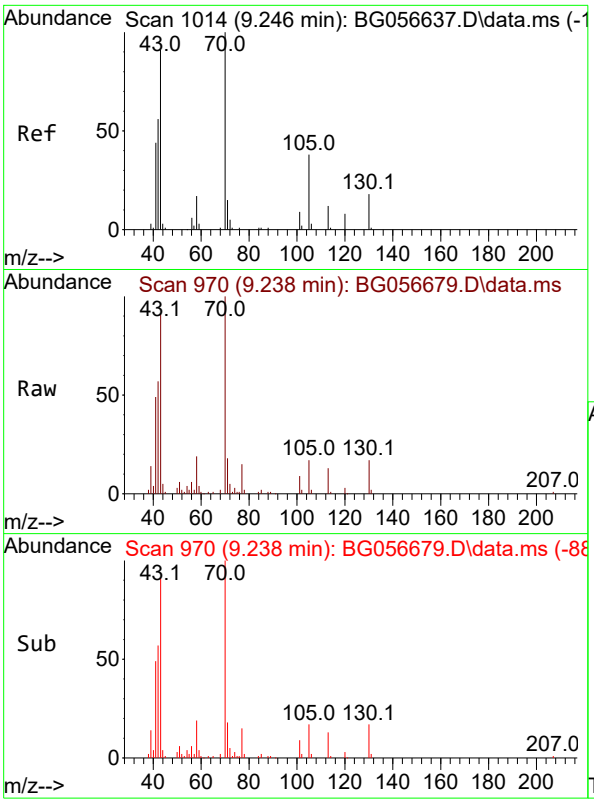


#18
Hexachloroethane
Concen: 43.225 ng
RT: 9.543 min Scan# 1022
Delta R.T. -0.002 min
Lab File: BG056679.D
Acq: 20 Feb 2023 18:49

Tgt Ion:117 Resp: 22581

Ion	Ratio	Lower	Upper
117	100		
119	89.6	74.1	111.1
201	134.0	106.4	159.6



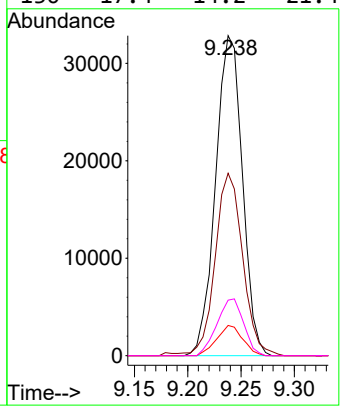


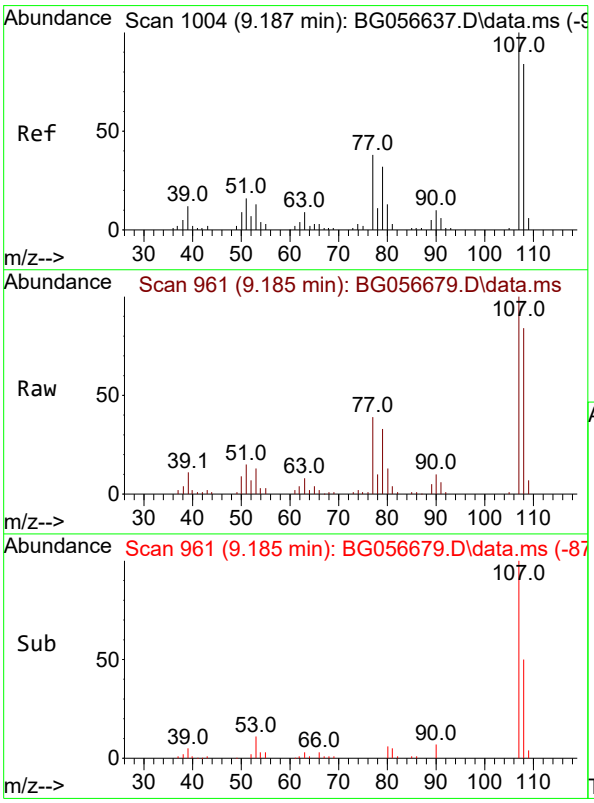
#19
n-Nitroso-di-n-propylamine
Concen: 37.364 ng
RT: 9.238 min Scan# 9
Delta R.T. -0.008 min
Lab File: BG056679.D
Acq: 20 Feb 2023 18:49

Instrument :
BNA_G
ClientSampleId :
VNJ-210MSD

Tgt Ion: 70 Resp: 57397

Ion	Ratio	Lower	Upper
70	100		
42	57.0	45.7	68.5
101	9.5	7.4	11.0
130	17.4	14.2	21.4

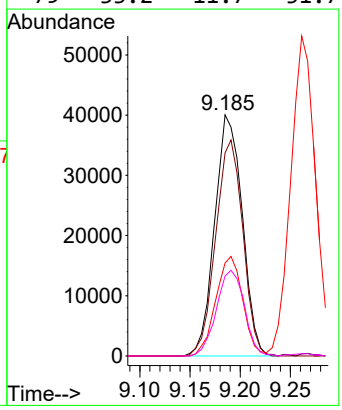


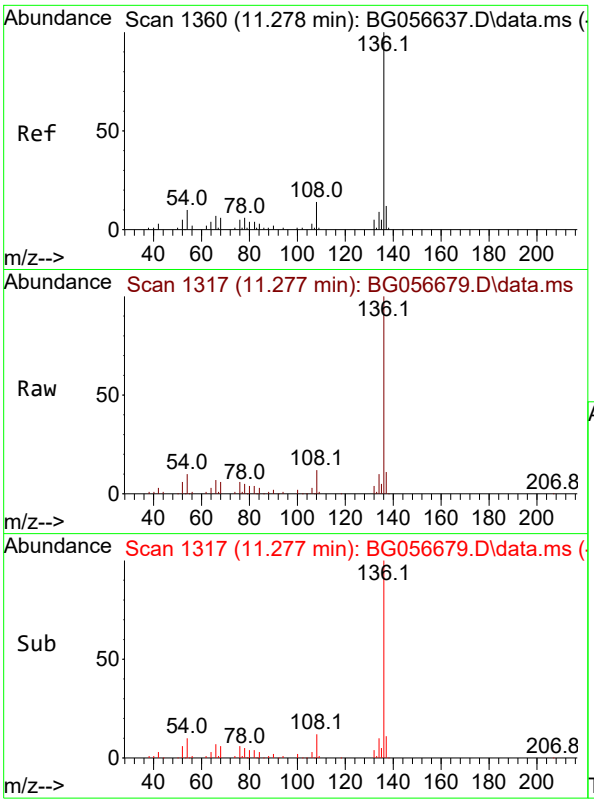


#20
3+4-Methylphenols
Concen: 37.656 ng
RT: 9.185 min Scan# 961
Delta R.T. -0.002 min
Lab File: BG056679.D
Acq: 20 Feb 2023 18:49

Tgt Ion:107 Resp: 76303

Ion	Ratio	Lower	Upper
107	100		
108	84.2	64.3	104.3
77	38.5	17.8	57.8
79	33.2	11.7	51.7



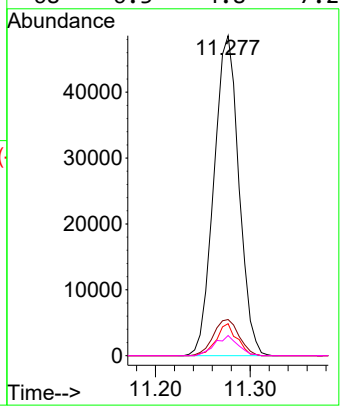


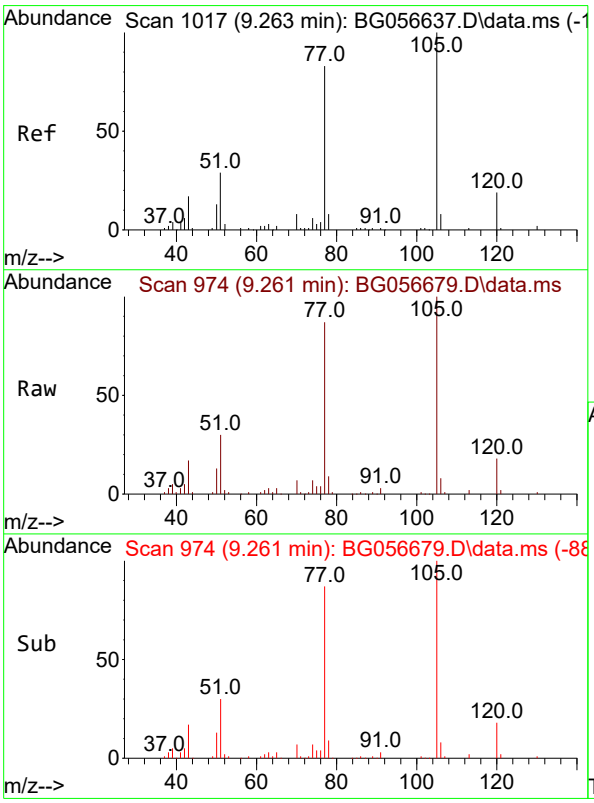
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.277 min Scan# 1
Delta R.T. -0.002 min
Lab File: BG056679.D
Acq: 20 Feb 2023 18:49

Instrument :
BNA_G
ClientSampleId :
VNJ-210MSD

Tgt Ion:136 Resp: 88928

Ion	Ratio	Lower	Upper
136	100		
137	11.3	9.7	14.5
54	10.0	7.7	11.5
68	6.3	4.8	7.2

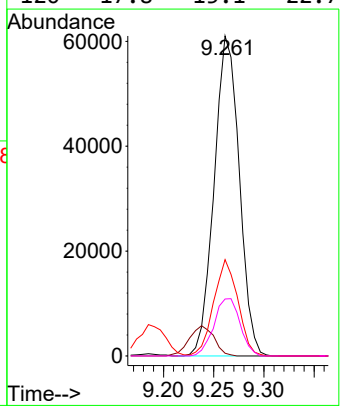


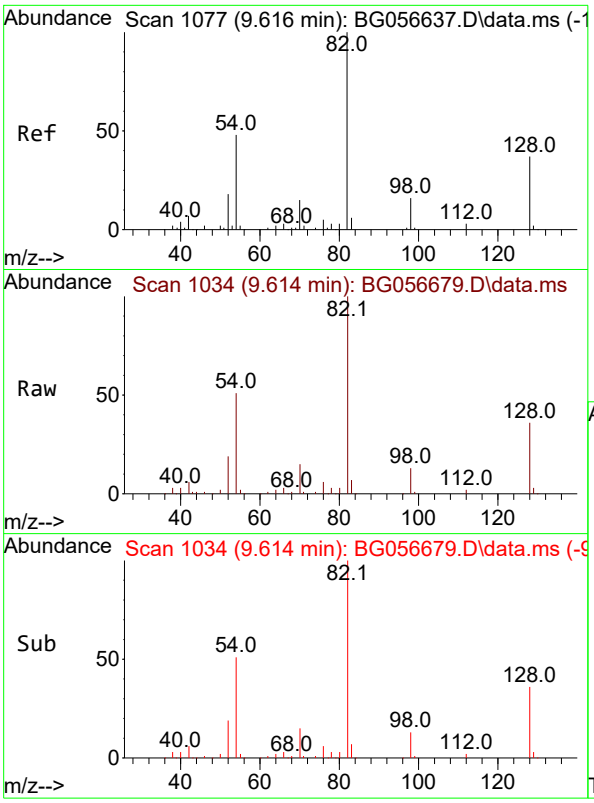


#22
Acetophenone
Concen: 39.046 ng
RT: 9.261 min Scan# 974
Delta R.T. -0.002 min
Lab File: BG056679.D
Acq: 20 Feb 2023 18:49

Tgt Ion:105 Resp: 106095

Ion	Ratio	Lower	Upper
105	100		
71	0.9	1.4	2.0#
51	30.1	23.9	35.9
120	17.8	15.1	22.7



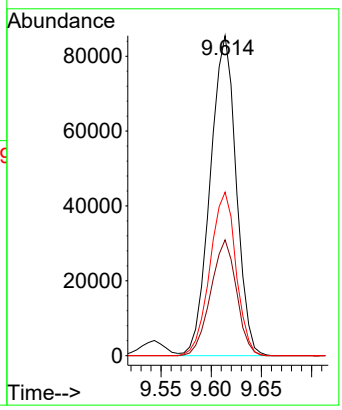


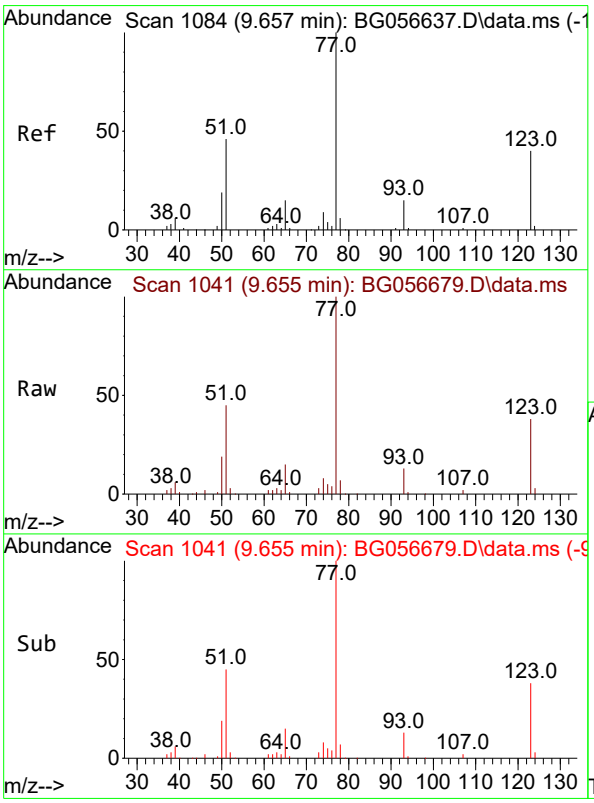
#23
Nitrobenzene-d5
Concen: 88.519 ng
RT: 9.614 min Scan# 1
Delta R.T. -0.002 min
Lab File: BG056679.D
Acq: 20 Feb 2023 18:49

Instrument :
BNA_G
ClientSampleId :
VNJ-210MSD

Tgt Ion: 82 Resp: 153742

Ion	Ratio	Lower	Upper
82	100		
128	36.2	29.4	44.2
54	51.1	37.8	56.6

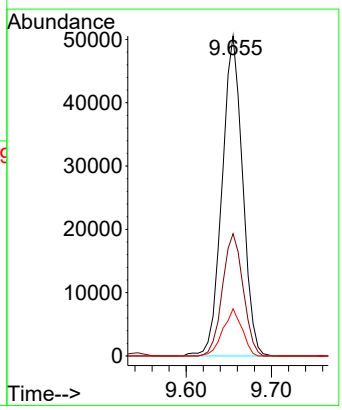


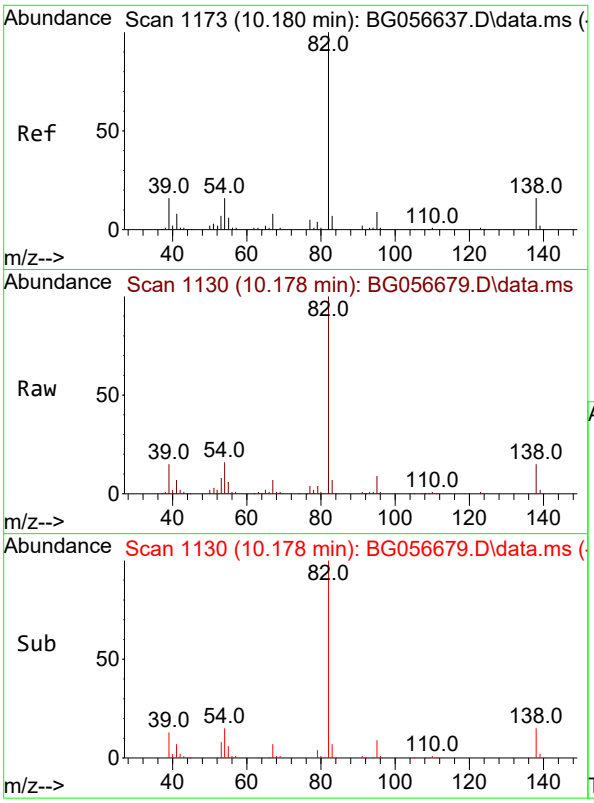


#24
Nitrobenzene
Concen: 42.173 ng
RT: 9.655 min Scan# 1041
Delta R.T. -0.002 min
Lab File: BG056679.D
Acq: 20 Feb 2023 18:49

Tgt Ion: 77 Resp: 84617

Ion	Ratio	Lower	Upper
77	100		
123	38.2	31.8	47.8
65	14.7	12.0	18.0



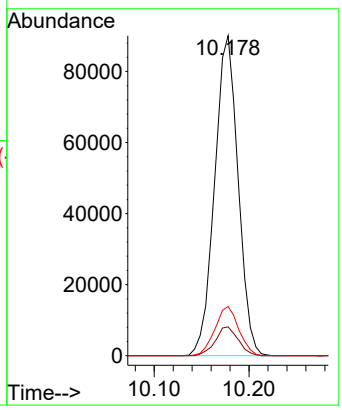


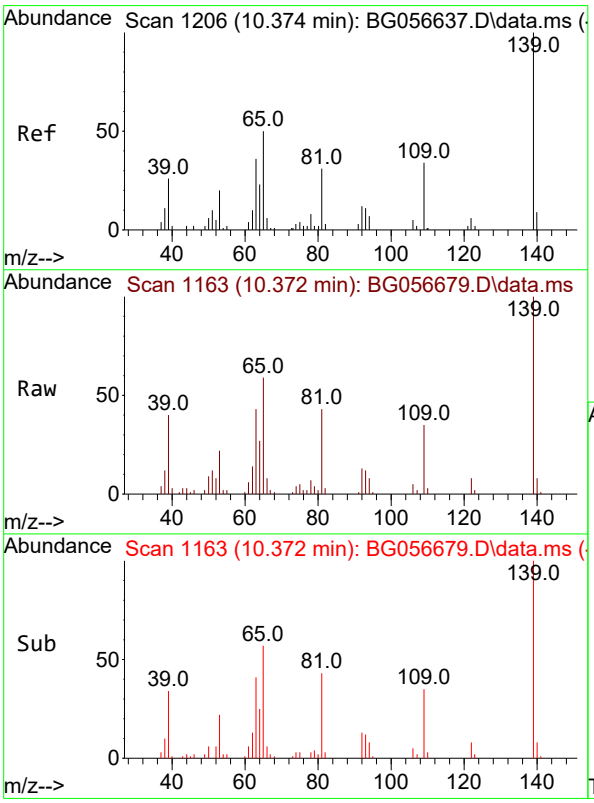
#25
Isophorone
Concen: 36.651 ng
RT: 10.178 min Scan# 11
Delta R.T. -0.002 min
Lab File: BG056679.D
Acq: 20 Feb 2023 18:49

Instrument :
BNA_G
ClientSampleId :
VNJ-210MSD

Tgt Ion: 82 Resp: 154924

Ion	Ratio	Lower	Upper
82	100		
95	9.0	7.0	10.4
138	15.3	12.9	19.3

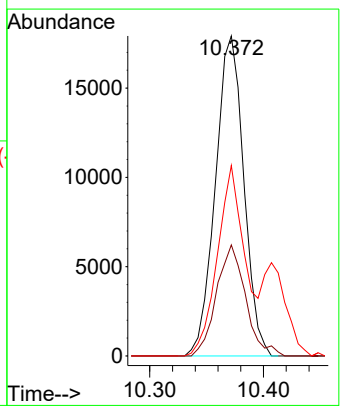


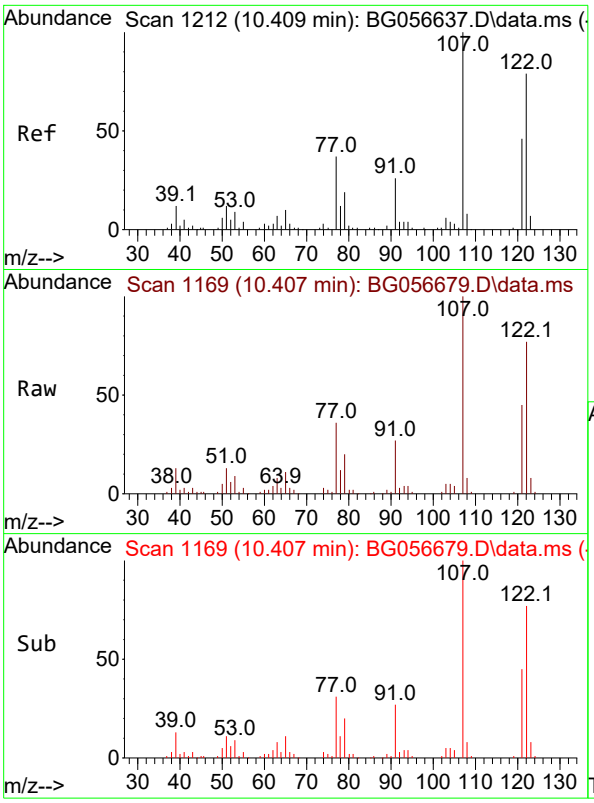


#26
2-Nitrophenol
Concen: 43.489 ng
RT: 10.372 min Scan# 1163
Delta R.T. -0.002 min
Lab File: BG056679.D
Acq: 20 Feb 2023 18:49

Tgt Ion:139 Resp: 31101

Ion	Ratio	Lower	Upper
139	100		
109	34.7	27.0	40.6
65	59.5	40.0	60.0



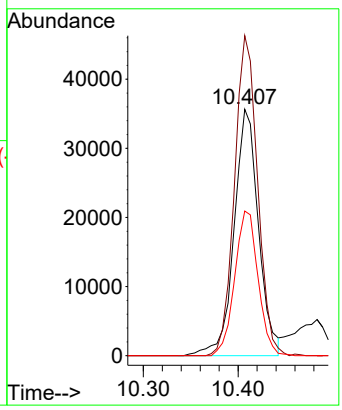


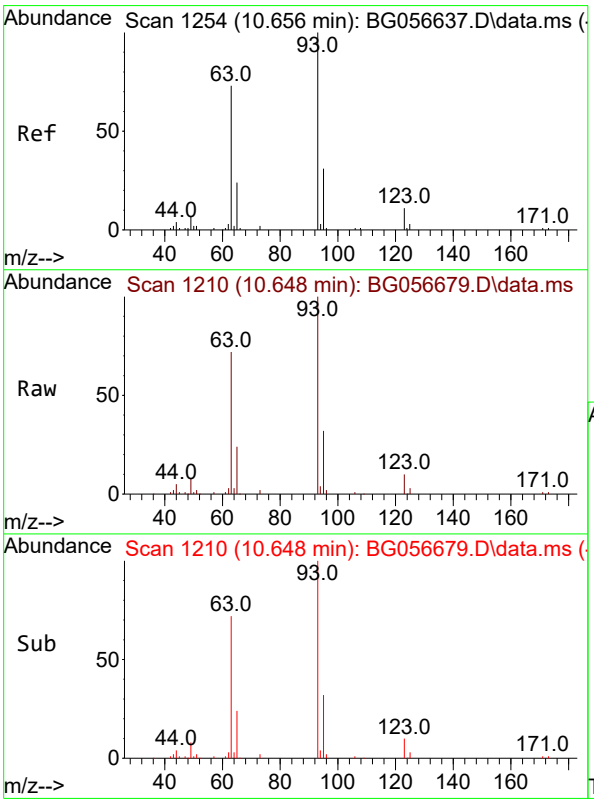
#27
2,4-Dimethylphenol
Concen: 38.983 ng
RT: 10.407 min Scan# 11
Delta R.T. -0.002 min
Lab File: BG056679.D
Acq: 20 Feb 2023 18:49

Instrument :
BNA_G
ClientSampleId :
VNJ-210MSD

Tgt Ion:122 Resp: 63708

Ion	Ratio	Lower	Upper
122	100		
107	129.8	101.6	152.4
121	58.7	47.2	70.8

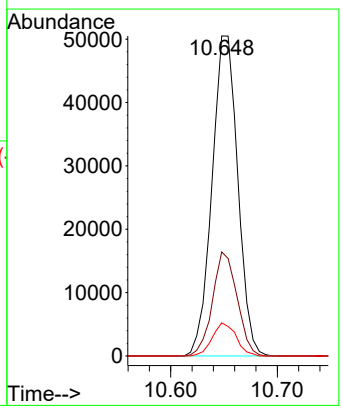


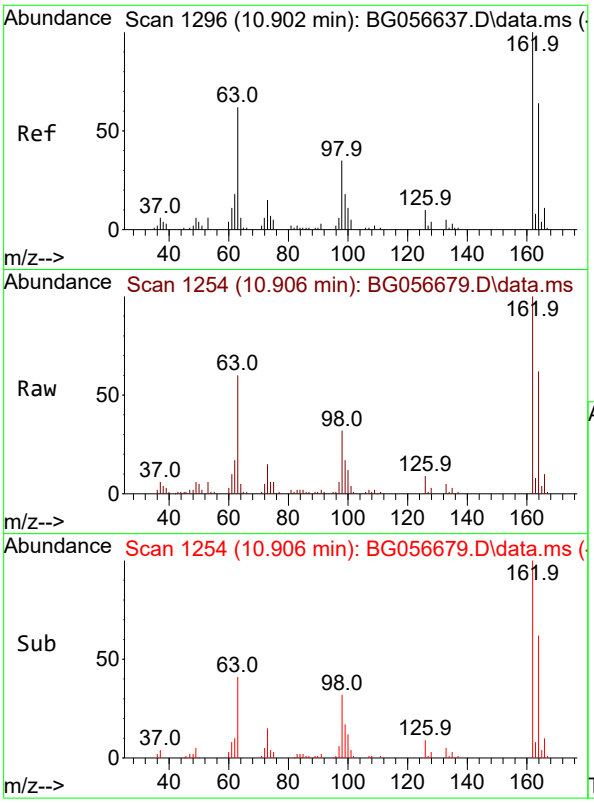


#28
bis(2-Chloroethoxy)methane
Concen: 39.334 ng
RT: 10.648 min Scan# 1210
Delta R.T. -0.008 min
Lab File: BG056679.D
Acq: 20 Feb 2023 18:49

Tgt Ion: 93 Resp: 84734

Ion	Ratio	Lower	Upper
93	100		
95	32.5	24.5	36.7
123	10.4	8.7	13.1



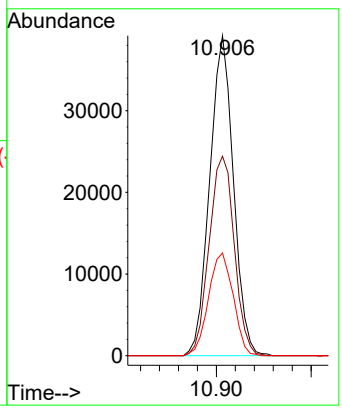


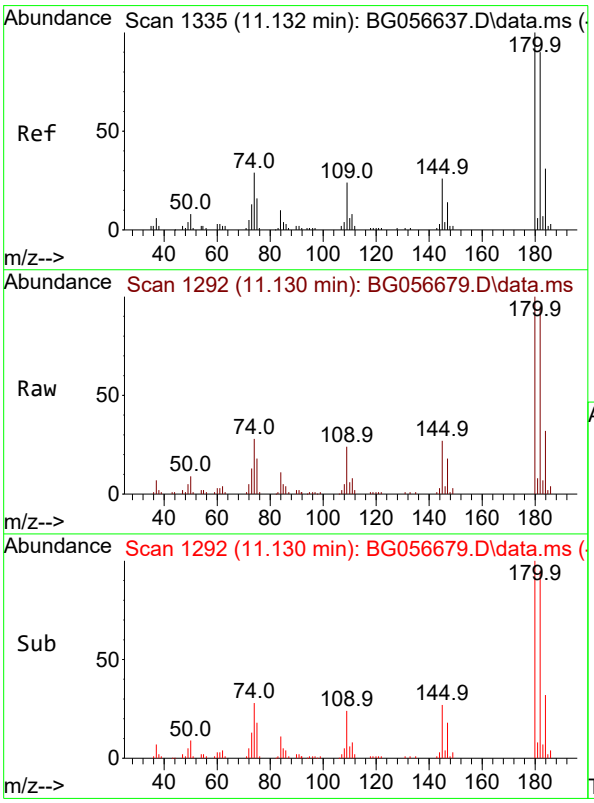
#29
2,4-Dichlorophenol
Concen: 42.025 ng
RT: 10.906 min Scan# 1
Delta R.T. 0.004 min
Lab File: BG056679.D
Acq: 20 Feb 2023 18:49

Instrument :
BNA_G
ClientSampleId :
VNJ-210MSD

Tgt Ion:162 Resp: 68067

Ion	Ratio	Lower	Upper
162	100		
164	62.4	44.1	84.1
98	32.1	14.8	54.8

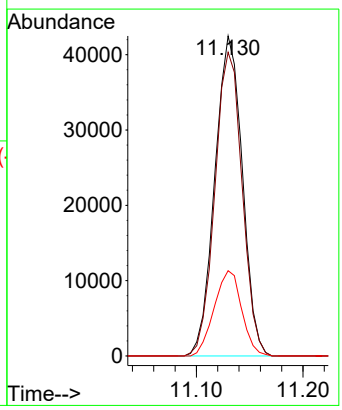


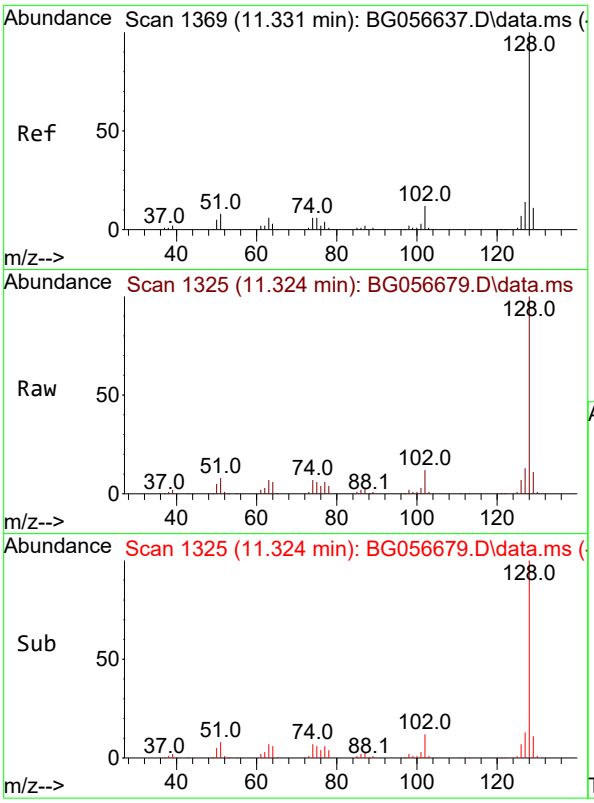


#30
1,2,4-Trichlorobenzene
Concen: 39.425 ng
RT: 11.130 min Scan# 1292
Delta R.T. -0.002 min
Lab File: BG056679.D
Acq: 20 Feb 2023 18:49

Tgt Ion:180 Resp: 76067

Ion	Ratio	Lower	Upper
180	100		
182	94.9	71.7	107.5
145	26.6	20.6	30.8



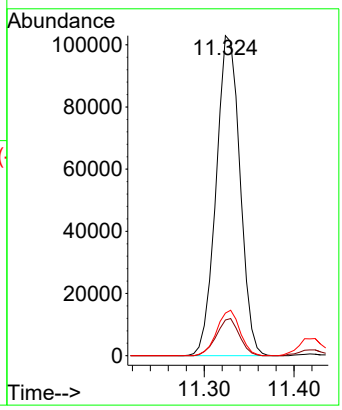


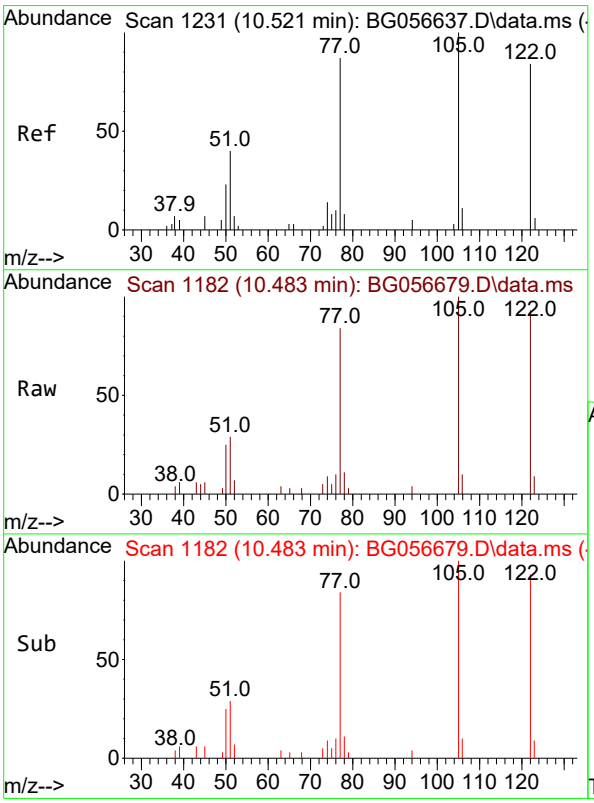
#31
Naphthalene
Concen: 38.514 ng
RT: 11.324 min Scan# 11
Delta R.T. -0.008 min
Lab File: BG056679.D
Acq: 20 Feb 2023 18:49

Instrument :
BNA_G
ClientSampleId :
VNJ-210MSD

Tgt Ion:128 Resp: 189819

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.7	13.1
127	13.3	10.9	16.3

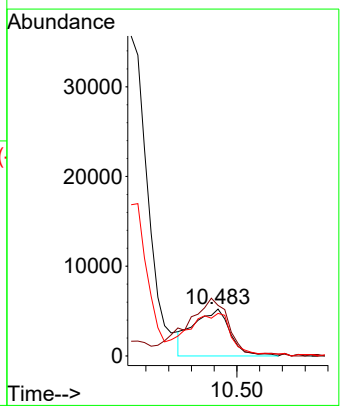


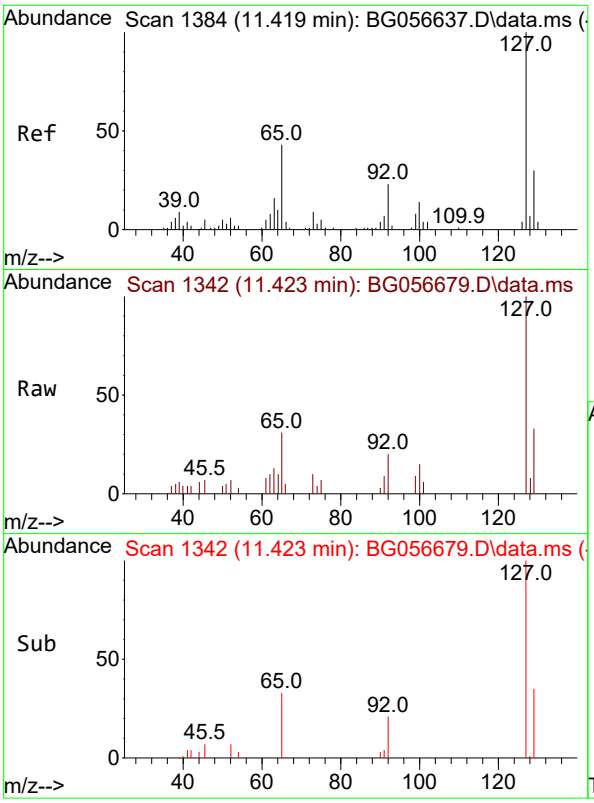


#32
Benzoic acid
Concen: 11.129 ng
RT: 10.483 min Scan# 1182
Delta R.T. -0.038 min
Lab File: BG056679.D
Acq: 20 Feb 2023 18:49

Tgt Ion:122 Resp: 11722

Ion	Ratio	Lower	Upper
122	100		
105	107.9	100.5	140.5
77	90.8	80.8	120.8



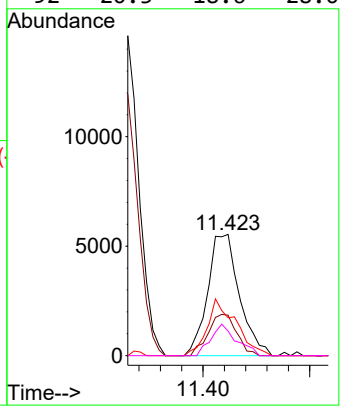


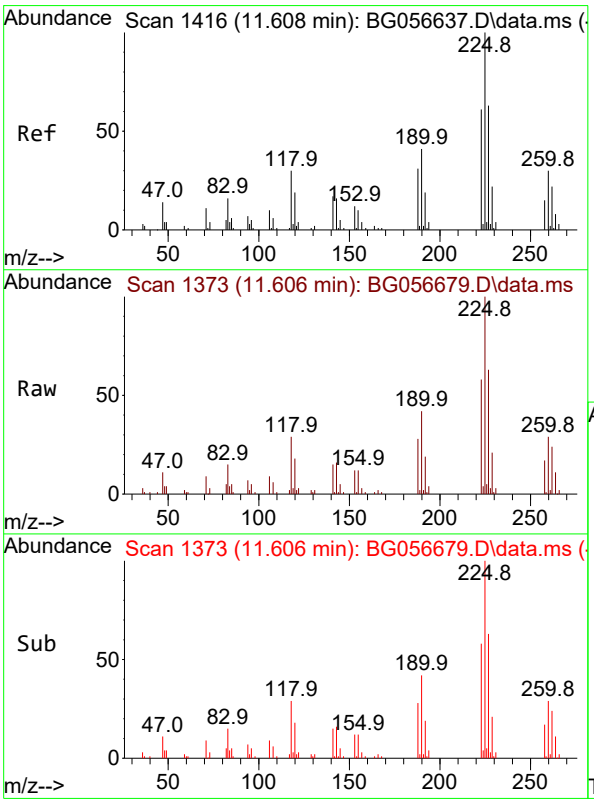
#33
4-Chloroaniline
Concen: 5.076 ng
RT: 11.423 min Scan# 1
Delta R.T. 0.004 min
Lab File: BG056679.D
Acq: 20 Feb 2023 18:49

Instrument :
BNA_G
ClientSampleId :
VNJ-210MSD

Tgt Ion:127 Resp: 11429

Ion	Ratio	Lower	Upper
127	100		
129	33.4	24.1	36.1
65	31.3	34.3	51.5#
92	20.3	18.6	28.0

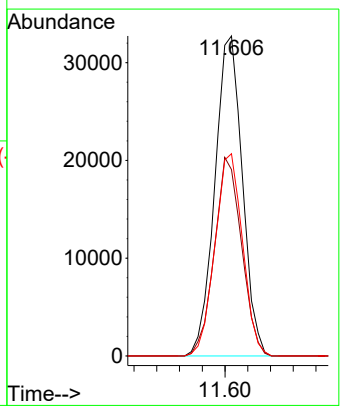


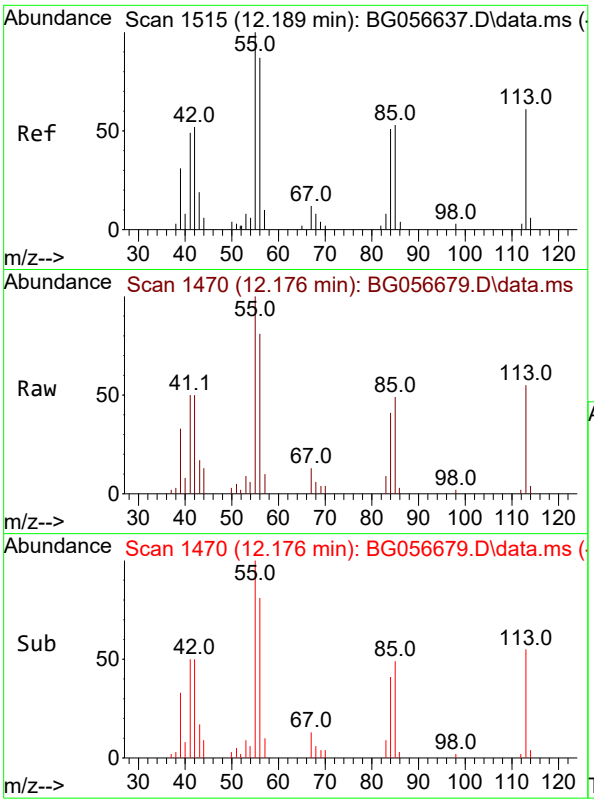


#34
Hexachlorobutadiene
Concen: 39.818 ng
RT: 11.606 min Scan# 1373
Delta R.T. -0.002 min
Lab File: BG056679.D
Acq: 20 Feb 2023 18:49

Tgt Ion:225 Resp: 54902

Ion	Ratio	Lower	Upper
225	100		
223	58.3	48.5	72.7
227	63.2	50.2	75.4



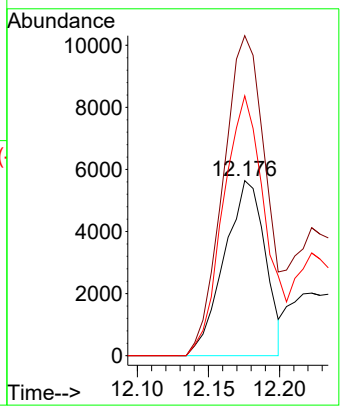


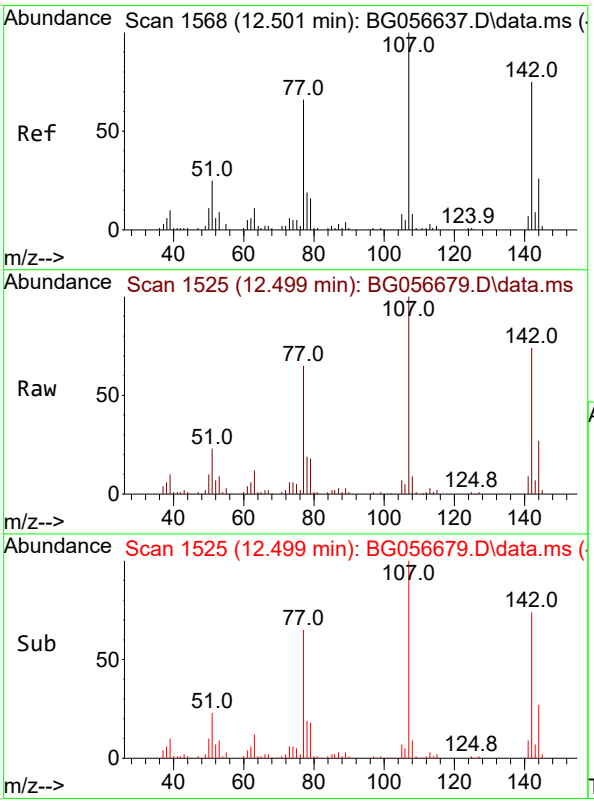
#35
Caprolactam
Concen: 21.672 ng
RT: 12.176 min Scan# 14
Delta R.T. -0.014 min
Lab File: BG056679.D
Acq: 20 Feb 2023 18:49

Instrument :
BNA_G
ClientSampleId :
VNJ-210MSD

Tgt Ion:113 Resp: 11290

Ion	Ratio	Lower	Upper
113	100		
55	182.7	145.0	185.0
56	148.4	122.9	162.9

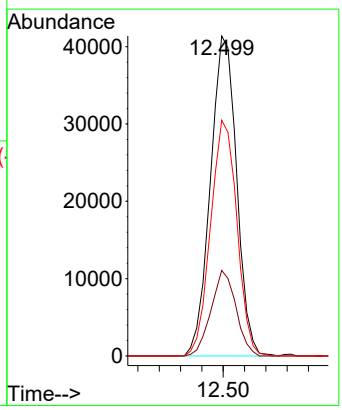


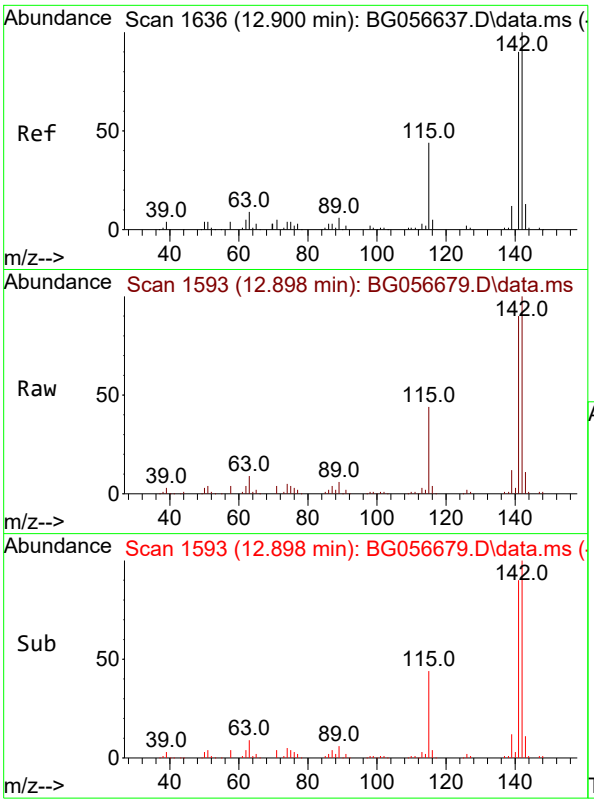


#36
4-Chloro-3-methylphenol
Concen: 39.513 ng
RT: 12.499 min Scan# 1525
Delta R.T. -0.002 min
Lab File: BG056679.D
Acq: 20 Feb 2023 18:49

Tgt Ion:107 Resp: 70577

Ion	Ratio	Lower	Upper
107	100		
144	26.8	21.0	31.4
142	73.6	60.1	90.1



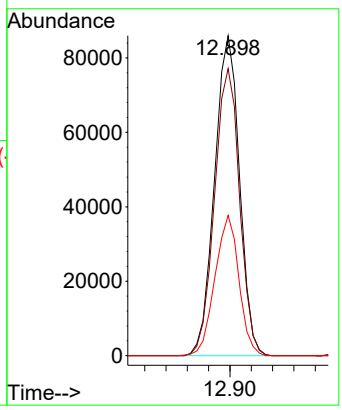


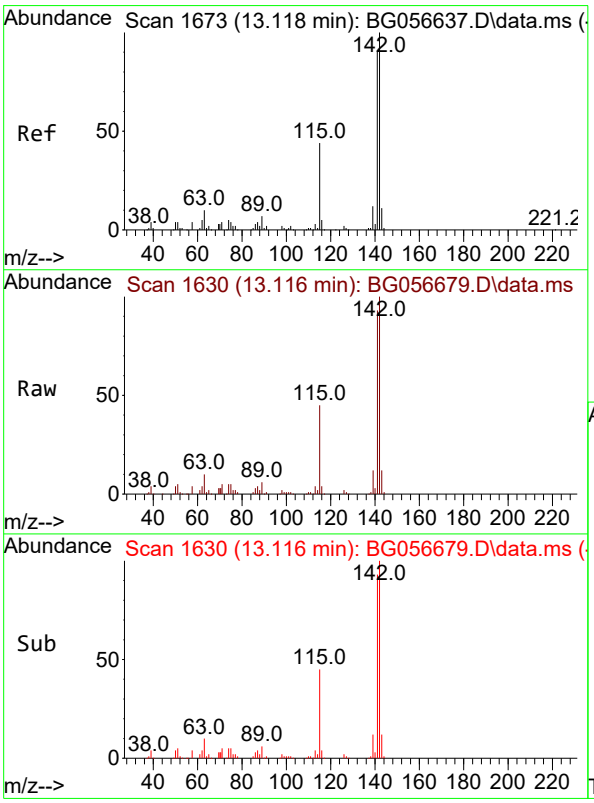
#37
2-Methylnaphthalene
Concen: 35.851 ng
RT: 12.898 min Scan# 1
Delta R.T. -0.002 min
Lab File: BG056679.D
Acq: 20 Feb 2023 18:49

Instrument :
BNA_G
ClientSampleId :
VNJ-210MSD

Tgt Ion:142 Resp: 139514

Ion	Ratio	Lower	Upper
142	100		
141	89.7	71.9	107.9
115	43.8	35.1	52.7

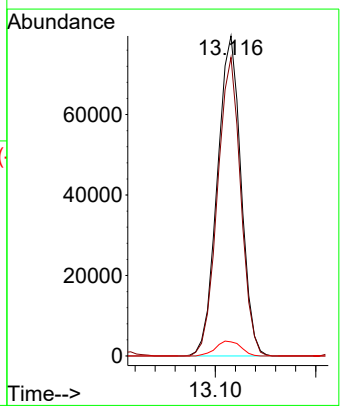


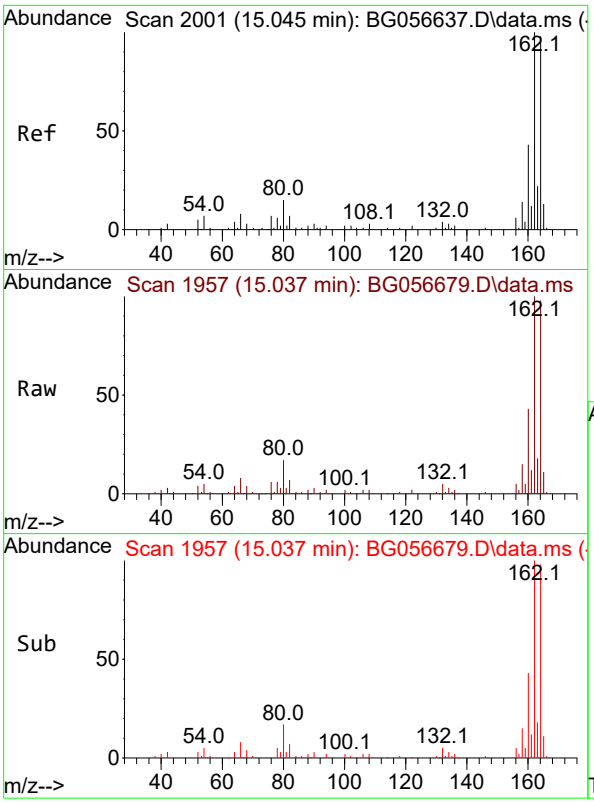


#38
1-Methylnaphthalene
Concen: 35.835 ng
RT: 13.116 min Scan# 1630
Delta R.T. -0.002 min
Lab File: BG056679.D
Acq: 20 Feb 2023 18:49

Tgt Ion:142 Resp: 130125

Ion	Ratio	Lower	Upper
142	100		
141	93.3	72.7	109.1
116	4.4	4.2	6.4



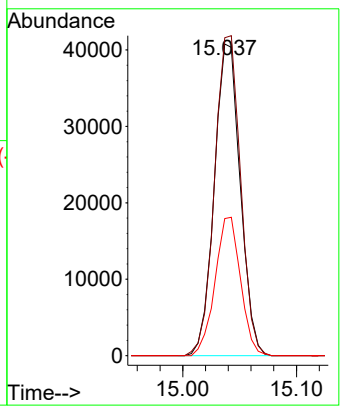


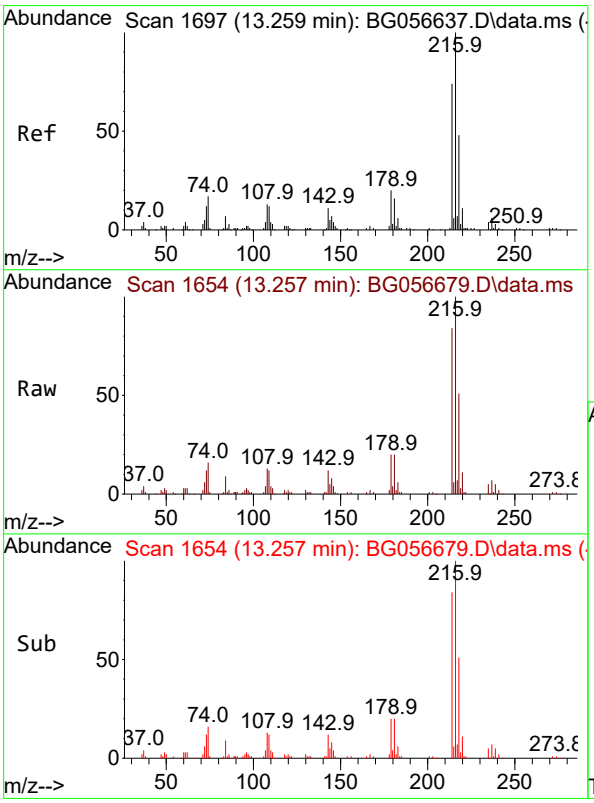
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.037 min Scan# 1
Delta R.T. -0.008 min
Lab File: BG056679.D
Acq: 20 Feb 2023 18:49

Instrument :
BNA_G
ClientSampleId :
VNJ-210MSD

Tgt Ion:164 Resp: 64528

Ion	Ratio	Lower	Upper
164	100		
162	102.0	81.3	121.9
160	44.0	35.2	52.8

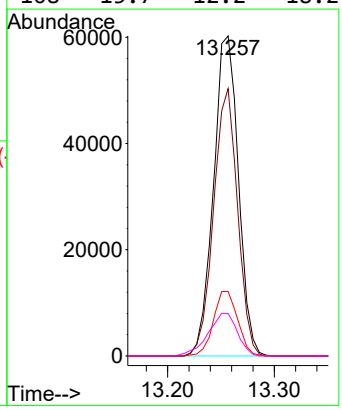


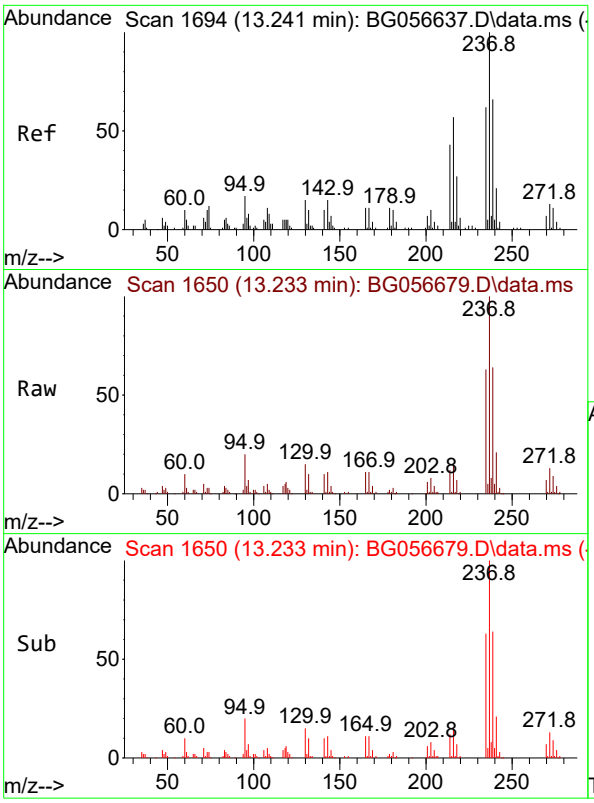


#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.702 ng
RT: 13.257 min Scan# 1654
Delta R.T. -0.002 min
Lab File: BG056679.D
Acq: 20 Feb 2023 18:49

Tgt Ion:216 Resp: 97635

Ion	Ratio	Lower	Upper
216	100		
214	80.4	61.8	92.8
179	19.7	15.1	22.7
108	15.7	12.2	18.2



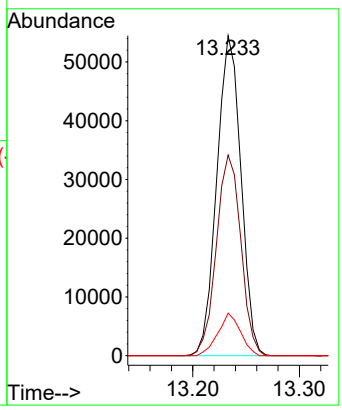


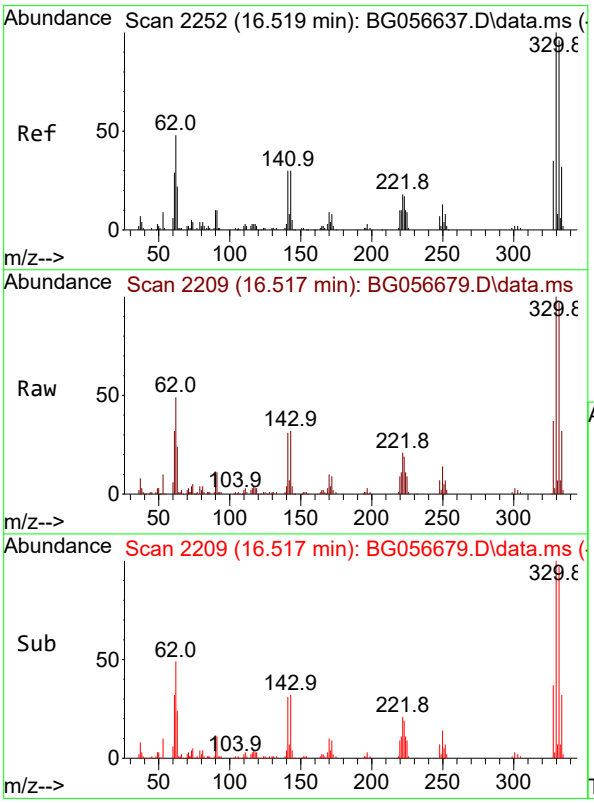
#41
Hexachlorocyclopentadiene
Concen: 65.765 ng
RT: 13.233 min Scan# 1
Delta R.T. -0.008 min
Lab File: BG056679.D
Acq: 20 Feb 2023 18:49

Instrument :
BNA_G
ClientSampleId :
VNJ-210MSD

Tgt Ion:237 Resp: 85564

Ion	Ratio	Lower	Upper
237	100		
235	62.7	41.6	81.6
272	13.3	0.0	32.6

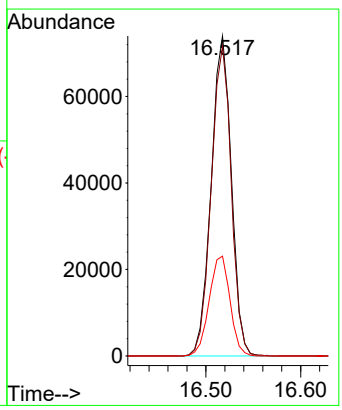


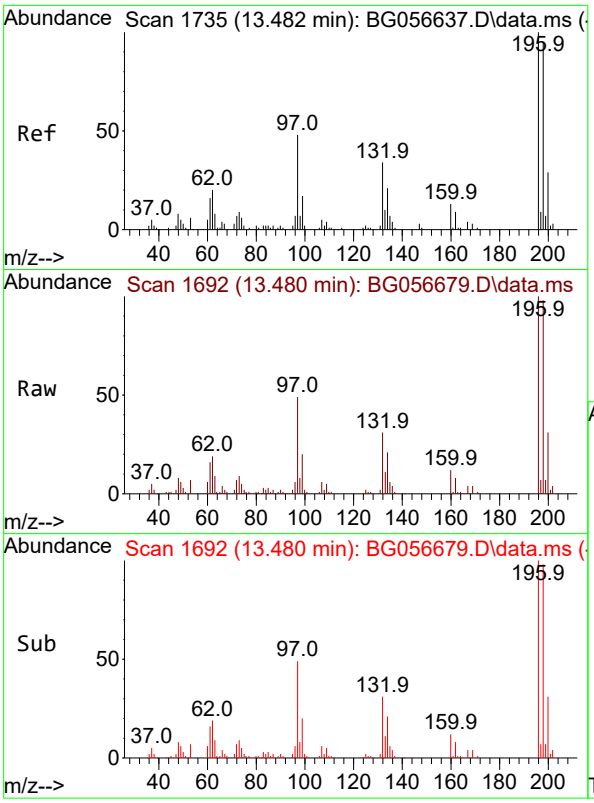


#42
2,4,6-Tribromophenol
Concen: 123.947 ng
RT: 16.517 min Scan# 2209
Delta R.T. -0.002 min
Lab File: BG056679.D
Acq: 20 Feb 2023 18:49

Tgt Ion:330 Resp: 109503

Ion	Ratio	Lower	Upper
330	100		
332	96.0	75.7	113.5
141	32.2	24.6	37.0



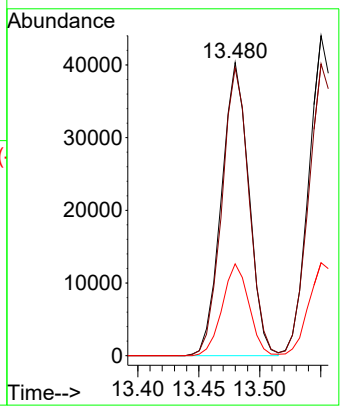


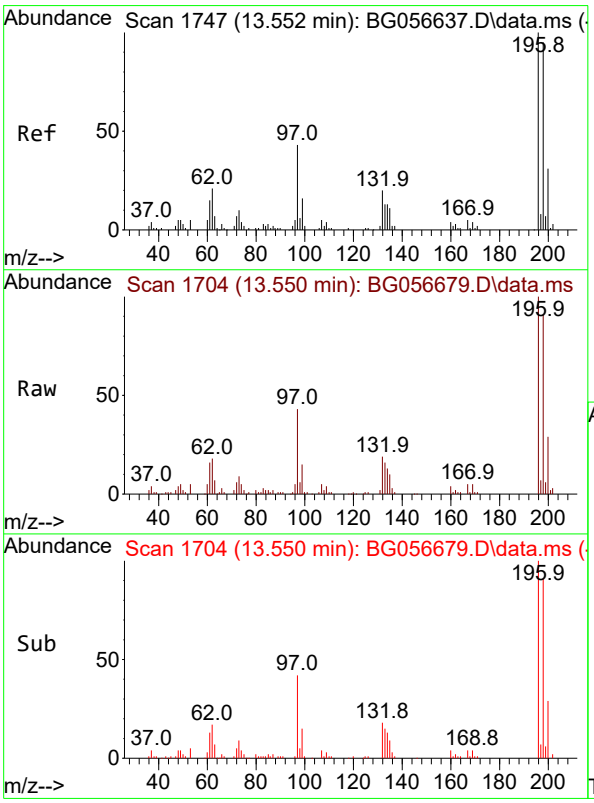
#43
2,4,6-Trichlorophenol
Concen: 43.391 ng
RT: 13.480 min Scan# 1
Delta R.T. -0.002 min
Lab File: BG056679.D
Acq: 20 Feb 2023 18:49

Instrument :
BNA_G
ClientSampleId :
VNJ-210MSD

Tgt Ion:196 Resp: 63152

Ion	Ratio	Lower	Upper
196	100		
198	98.2	76.2	114.2
200	31.3	23.2	34.8

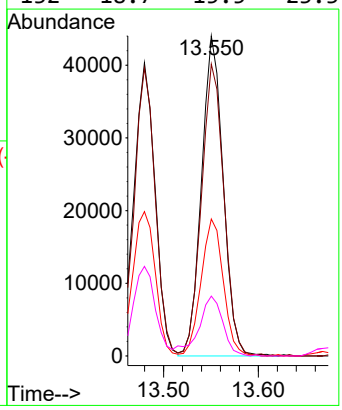


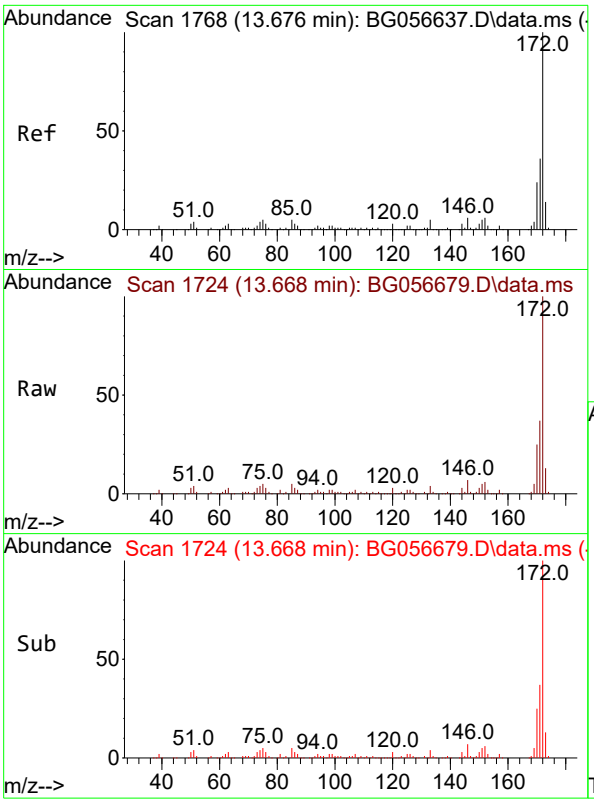


#44
2,4,5-Trichlorophenol
Concen: 40.042 ng
RT: 13.550 min Scan# 1704
Delta R.T. -0.002 min
Lab File: BG056679.D
Acq: 20 Feb 2023 18:49

Tgt Ion:196 Resp: 69847

Ion	Ratio	Lower	Upper
196	100		
198	91.2	76.2	114.4
97	42.8	34.9	52.3
132	18.7	15.5	23.3



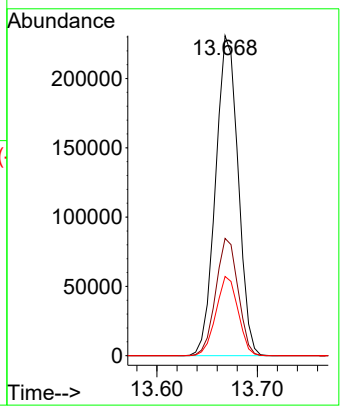


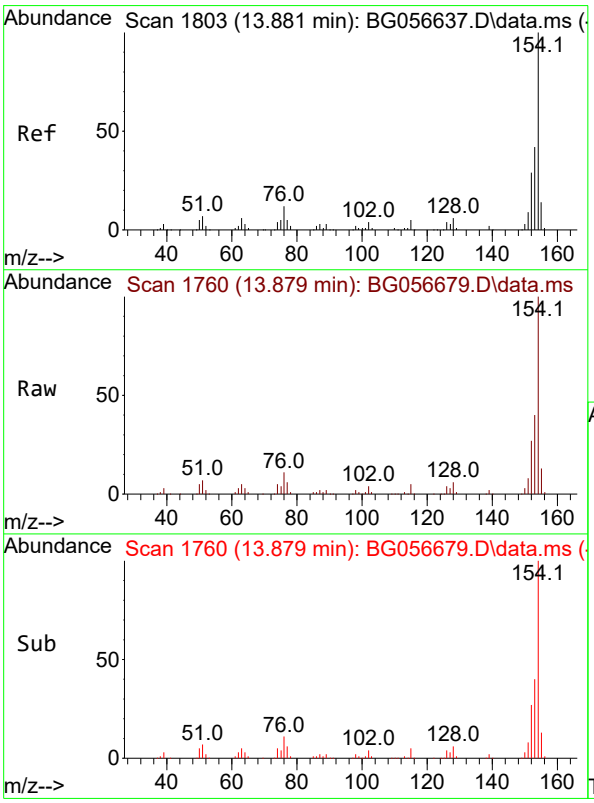
#45
2-Fluorobiphenyl
Concen: 74.636 ng
RT: 13.668 min Scan# 1
Delta R.T. -0.008 min
Lab File: BG056679.D
Acq: 20 Feb 2023 18:49

Instrument :
BNA_G
ClientSampleId :
VNJ-210MSD

Tgt Ion:172 Resp: 359665

Ion	Ratio	Lower	Upper
172	100		
171	36.6	28.6	43.0
170	24.7	19.4	29.0

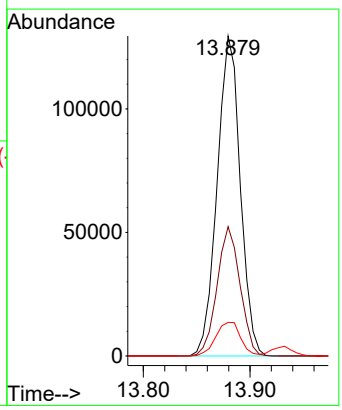


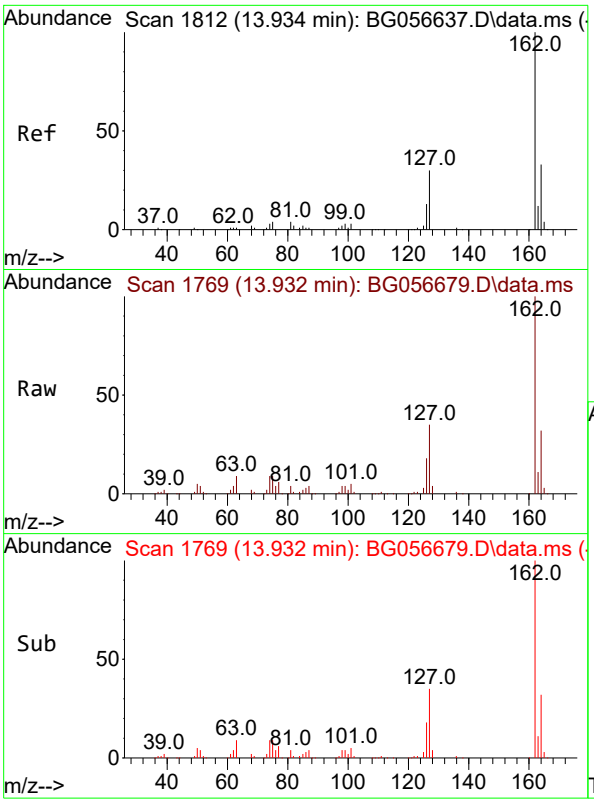


#46
1,1'-Biphenyl
Concen: 39.787 ng
RT: 13.879 min Scan# 1760
Delta R.T. -0.002 min
Lab File: BG056679.D
Acq: 20 Feb 2023 18:49

Tgt Ion:154 Resp: 194482

Ion	Ratio	Lower	Upper
154	100		
153	40.4	21.9	61.9
76	10.5	0.0	31.9



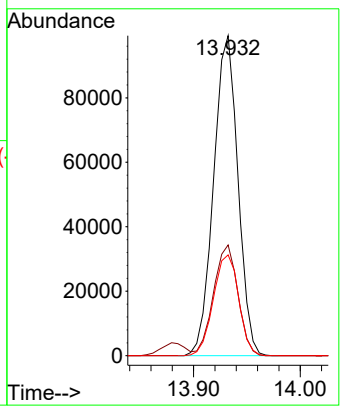


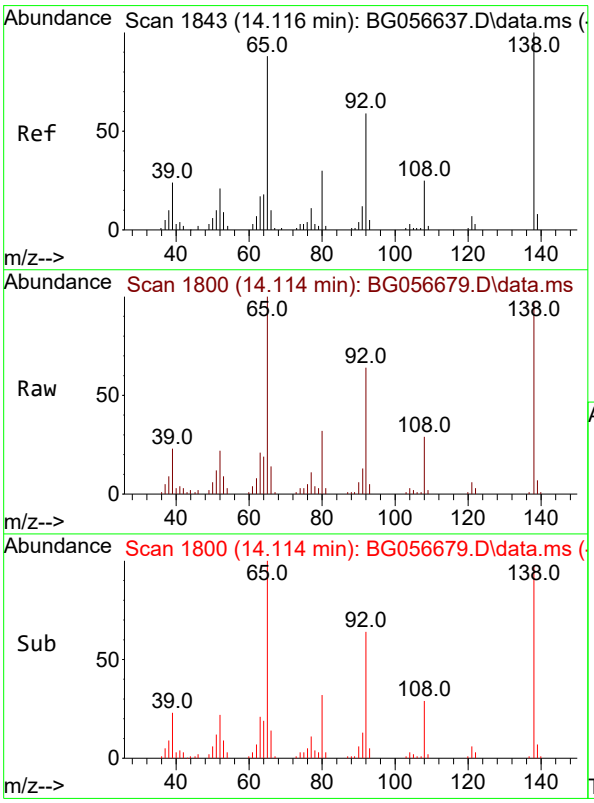
#47
2-Chloronaphthalene
Concen: 40.592 ng
RT: 13.932 min Scan# 1
Delta R.T. -0.002 min
Lab File: BG056679.D
Acq: 20 Feb 2023 18:49

Instrument :
BNA_G
ClientSampleId :
VNJ-210MSD

Tgt Ion:162 Resp: 157014

Ion	Ratio	Lower	Upper
162	100		
127	34.6	27.5	41.3
164	31.5	26.5	39.7

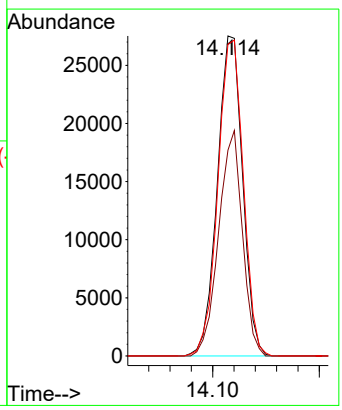


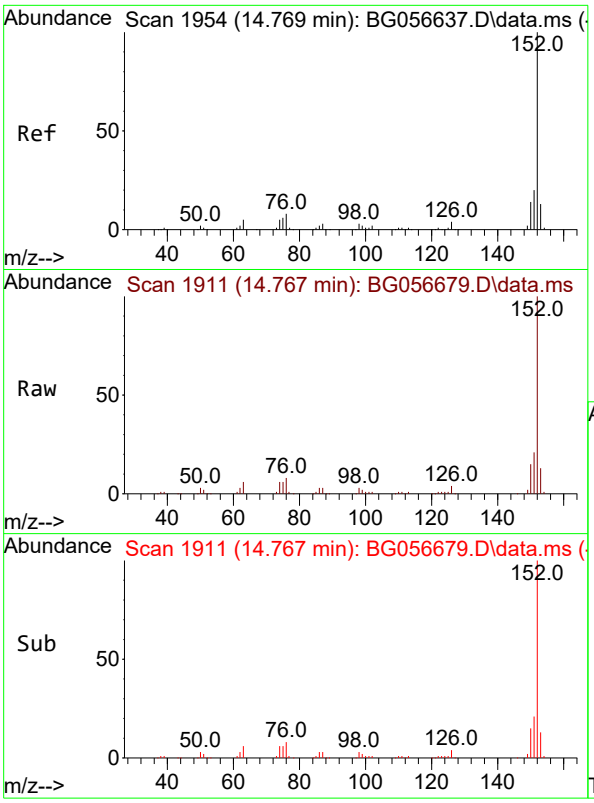


#48
2-Nitroaniline
Concen: 40.959 ng
RT: 14.114 min Scan# 1800
Delta R.T. -0.002 min
Lab File: BG056679.D
Acq: 20 Feb 2023 18:49

Tgt Ion: 65 Resp: 45180

Ion	Ratio	Lower	Upper
65	100		
92	64.3	53.8	80.6
138	97.4	90.6	135.8



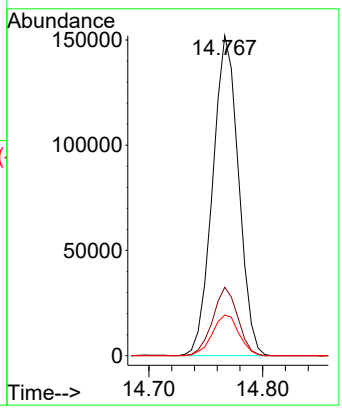


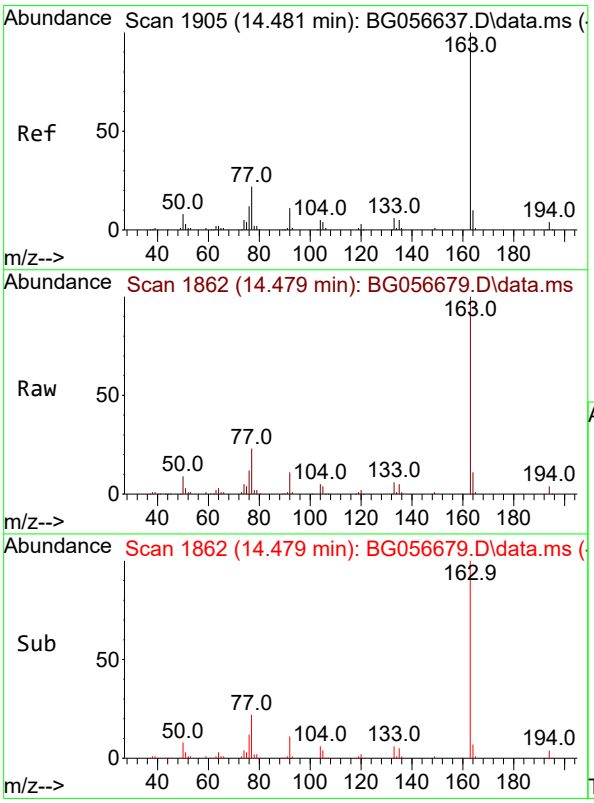
#49
Acenaphthylene
Concen: 38.337 ng
RT: 14.767 min Scan# 1
Delta R.T. -0.002 min
Lab File: BG056679.D
Acq: 20 Feb 2023 18:49

Instrument :
BNA_G
ClientSampleId :
VNJ-210MSD

Tgt Ion:152 Resp: 240956

Ion	Ratio	Lower	Upper
152	100		
151	21.4	15.6	23.4
153	12.7	10.3	15.5

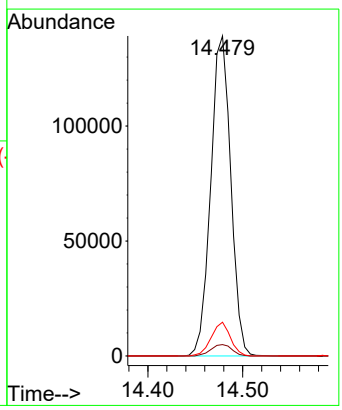


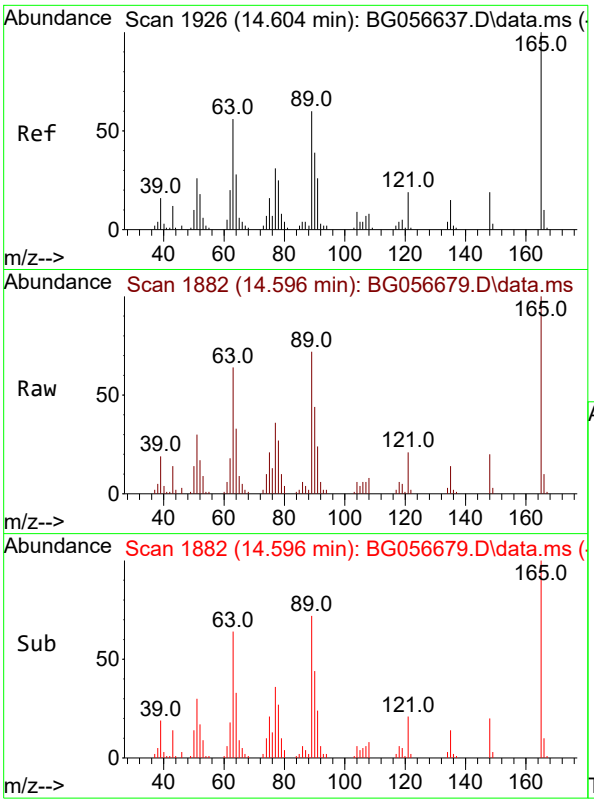


#50
Dimethylphthalate
Concen: 38.367 ng
RT: 14.479 min Scan# 1862
Delta R.T. -0.002 min
Lab File: BG056679.D
Acq: 20 Feb 2023 18:49

Tgt Ion:163 Resp: 204662

Ion	Ratio	Lower	Upper
163	100		
194	3.6	3.2	4.8
164	10.6	8.2	12.2



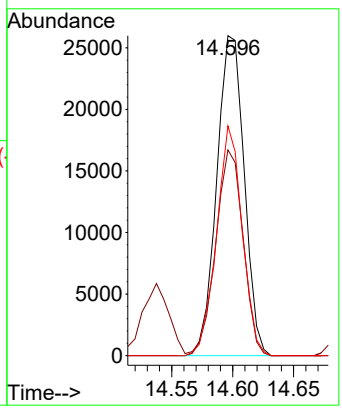


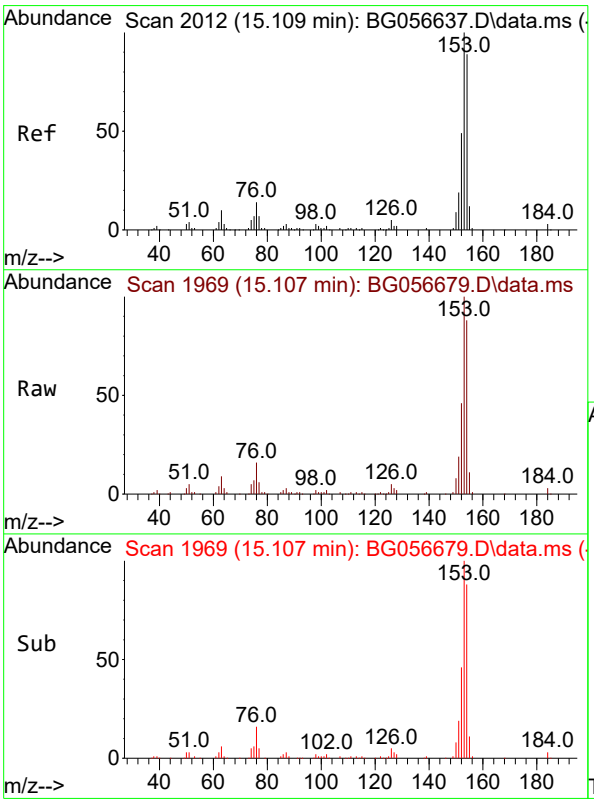
#51
2,6-Dinitrotoluene
Concen: 39.712 ng
RT: 14.596 min Scan# 1
Delta R.T. -0.008 min
Lab File: BG056679.D
Acq: 20 Feb 2023 18:49

Instrument :
BNA_G
ClientSampleId :
VNJ-210MSD

Tgt Ion:165 Resp: 40751

Ion	Ratio	Lower	Upper
165	100		
63	64.3	45.8	68.8
89	71.8	48.2	72.2

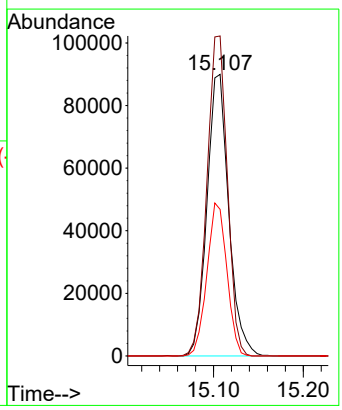


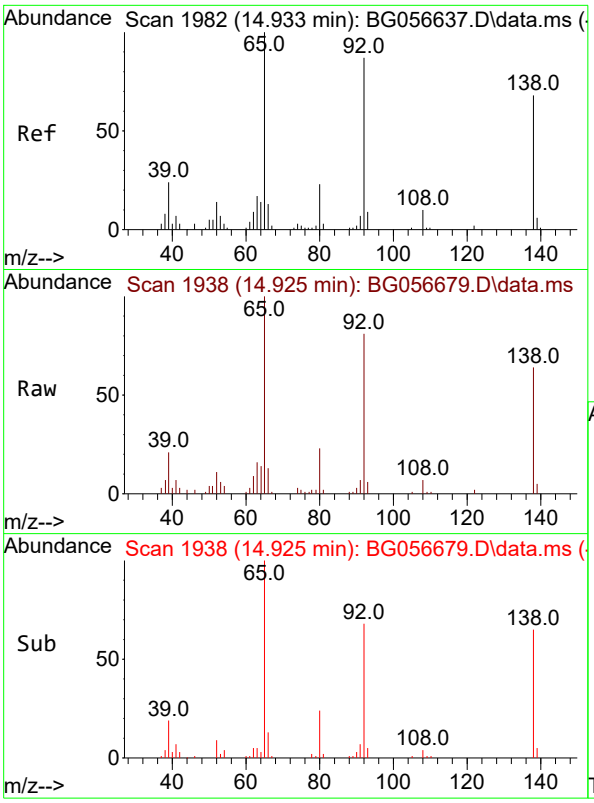


#52
Acenaphthene
Concen: 39.079 ng
RT: 15.107 min Scan# 1969
Delta R.T. -0.002 min
Lab File: BG056679.D
Acq: 20 Feb 2023 18:49

Tgt Ion:154 Resp: 151505

Ion	Ratio	Lower	Upper
154	100		
153	113.7	89.5	134.3
152	52.1	43.7	65.5



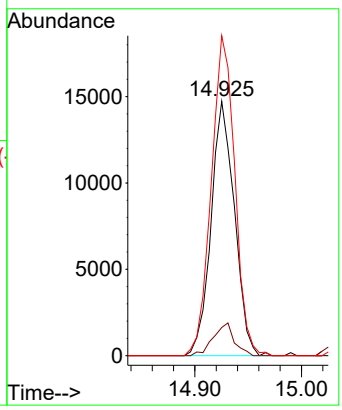


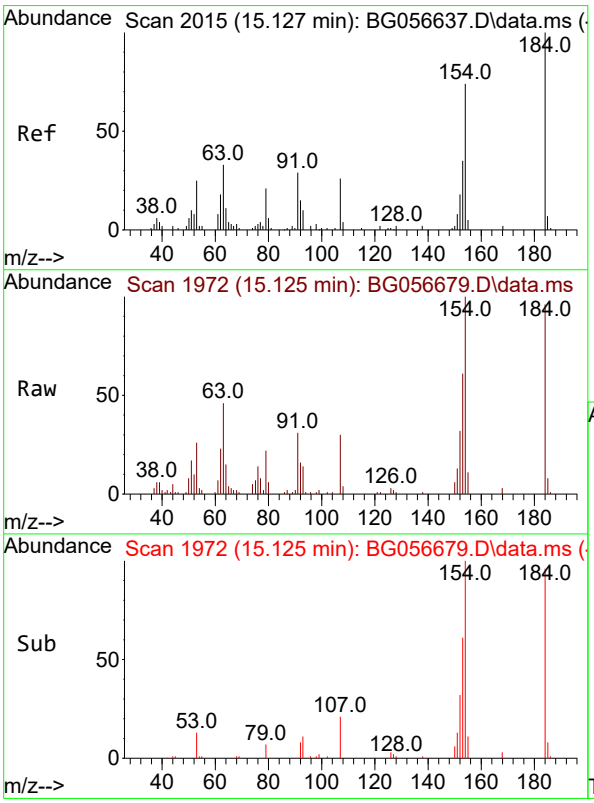
#53
3-Nitroaniline
Concen: 21.691 ng
RT: 14.925 min Scan# 1
Delta R.T. -0.008 min
Lab File: BG056679.D
Acq: 20 Feb 2023 18:49

Instrument :
BNA_G
ClientSampleId :
VNJ-210MSD

Tgt Ion:138 Resp: 22460

Ion	Ratio	Lower	Upper
138	100		
108	11.1	11.4	17.2#
92	125.8	103.1	154.7

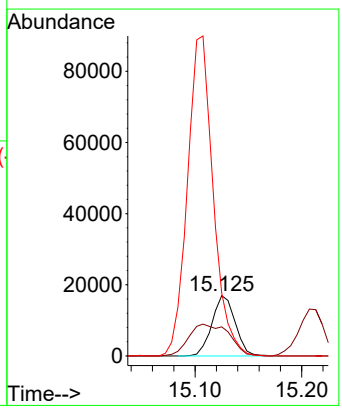


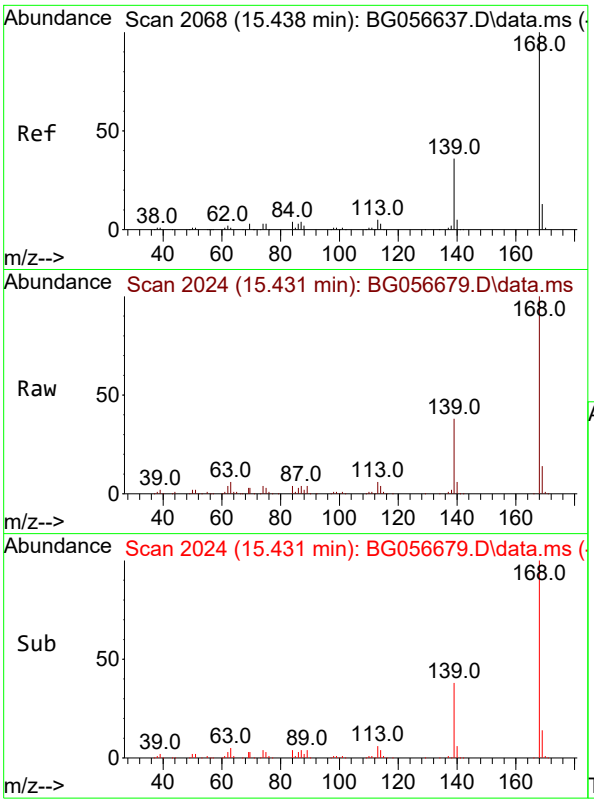


#54
2,4-Dinitrophenol
Concen: 41.505 ng
RT: 15.125 min Scan# 1972
Delta R.T. -0.002 min
Lab File: BG056679.D
Acq: 20 Feb 2023 18:49

Tgt Ion:184 Resp: 25578

Ion	Ratio	Lower	Upper
184	100		
63	48.4	31.0	46.6#
154	104.3	99.8	149.8



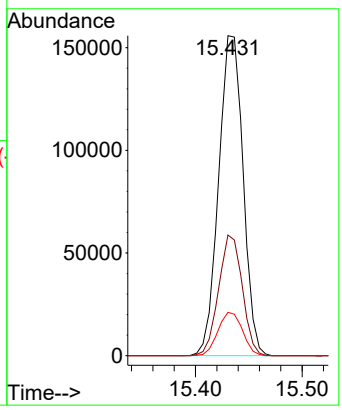


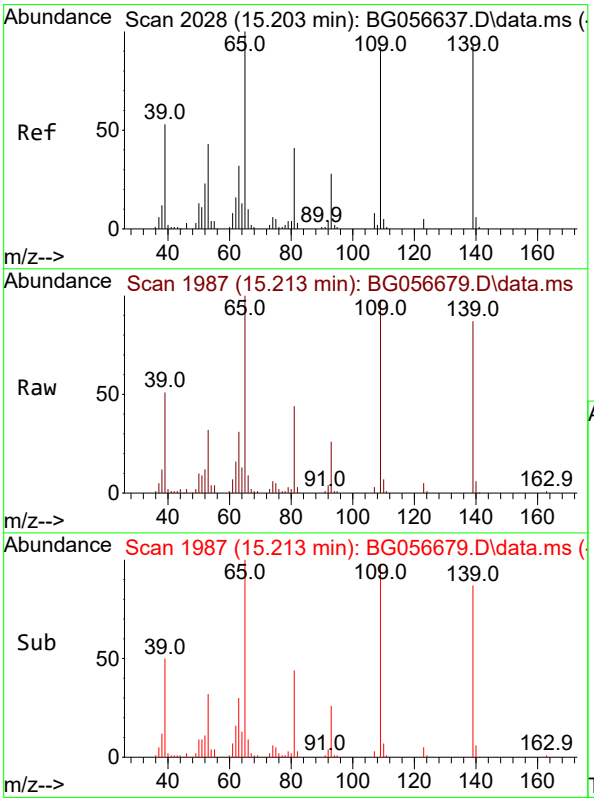
#55
Dibenzofuran
Concen: 37.867 ng
RT: 15.431 min Scan# 2
Delta R.T. -0.008 min
Lab File: BG056679.D
Acq: 20 Feb 2023 18:49

Instrument :
BNA_G
ClientSampleId :
VNJ-210MSD

Tgt Ion:168 Resp: 248021

Ion	Ratio	Lower	Upper
168	100		
139	37.7	29.0	43.6
169	13.6	10.7	16.1

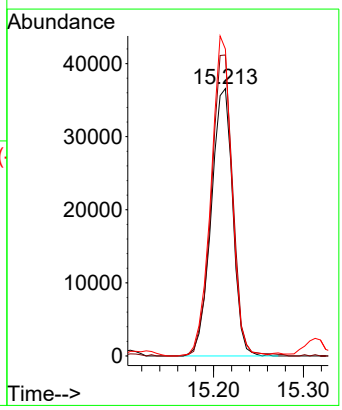


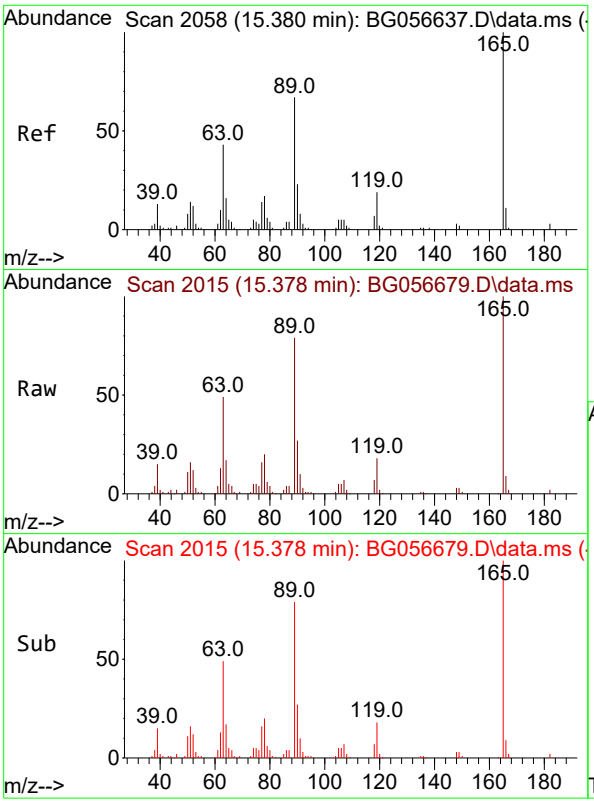


#56
4-Nitrophenol
Concen: 76.711 ng
RT: 15.213 min Scan# 1987
Delta R.T. 0.010 min
Lab File: BG056679.D
Acq: 20 Feb 2023 18:49

Tgt Ion:139 Resp: 60858

Ion	Ratio	Lower	Upper
139	100		
109	112.6	79.3	119.3
65	114.8	87.6	127.6



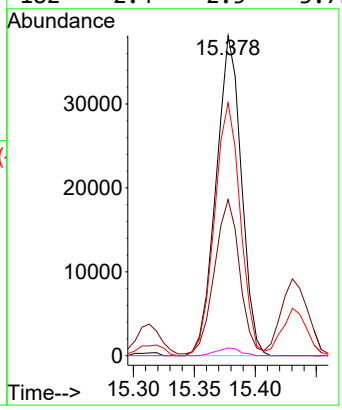


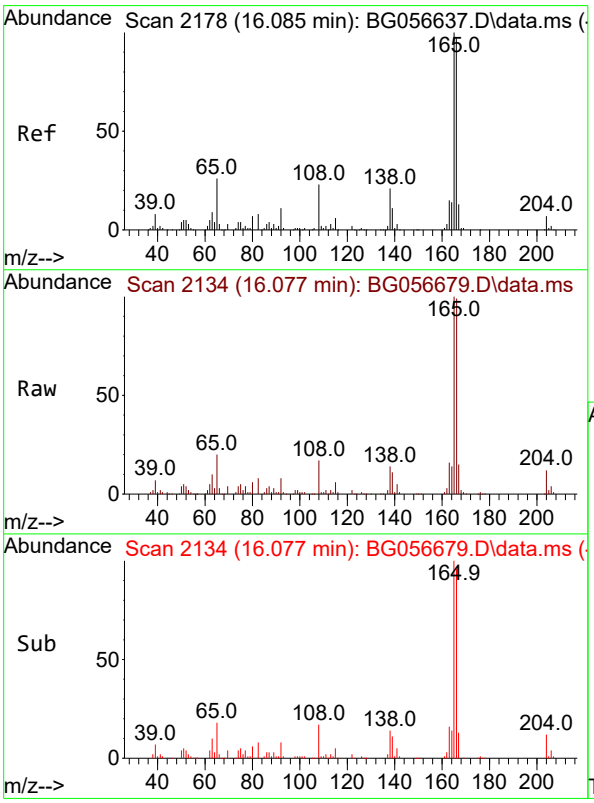
#57
2,4-Dinitrotoluene
Concen: 42.364 ng
RT: 15.378 min Scan# 2
Delta R.T. -0.002 min
Lab File: BG056679.D
Acq: 20 Feb 2023 18:49

Instrument :
BNA_G
ClientSampleId :
VNJ-210MSD

Tgt Ion:165 Resp: 55114

Ion	Ratio	Lower	Upper
165	100		
63	48.8	34.6	52.0
89	79.0	53.8	80.8
182	2.4	2.5	3.7#

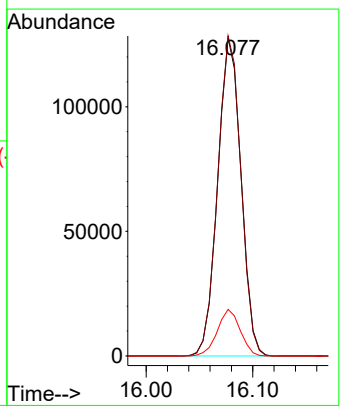


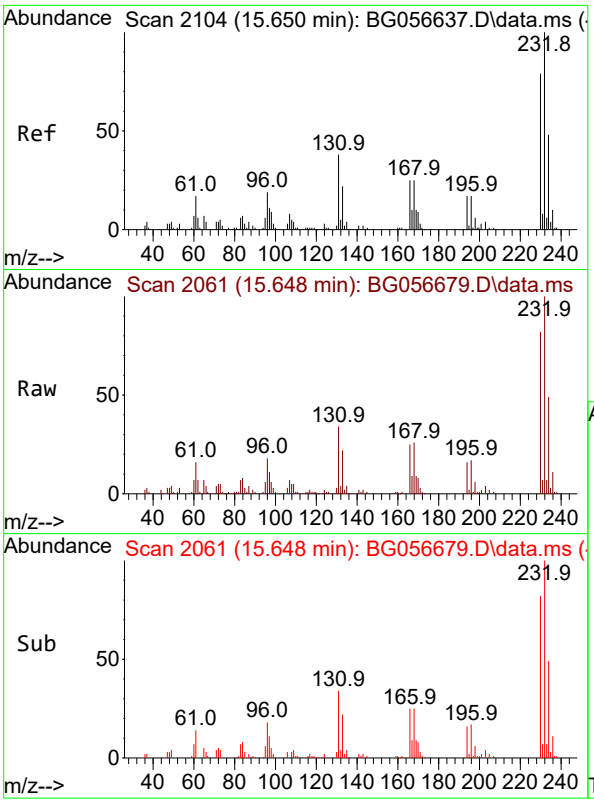


#58
Fluorene
Concen: 37.369 ng
RT: 16.077 min Scan# 2134
Delta R.T. -0.008 min
Lab File: BG056679.D
Acq: 20 Feb 2023 18:49

Tgt Ion:166 Resp: 193520

Ion	Ratio	Lower	Upper
166	100		
165	100.6	82.9	124.3
167	14.7	11.1	16.7



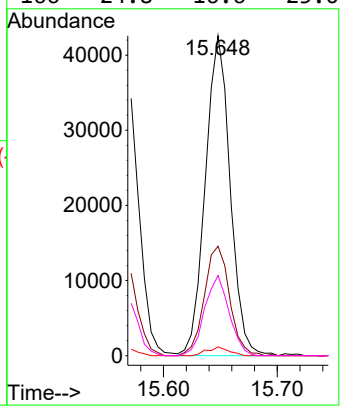


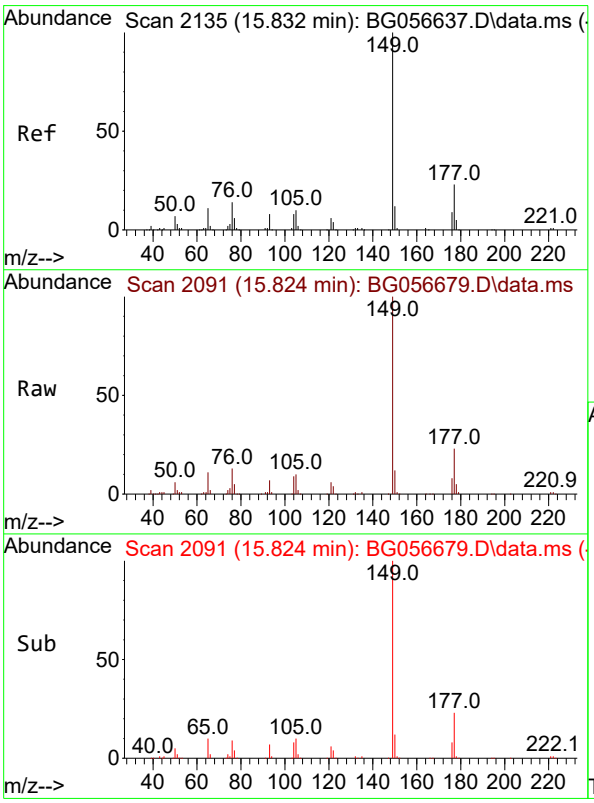
#59
2,3,4,6-Tetrachlorophenol
Concen: 42.216 ng
RT: 15.648 min Scan# 2
Delta R.T. -0.002 min
Lab File: BG056679.D
Acq: 20 Feb 2023 18:49

Instrument :
BNA_G
ClientSampleId :
VNJ-210MSD

Tgt Ion:232 Resp: 64539

Ion	Ratio	Lower	Upper
232	100		
131	34.9	24.7	37.1
130	2.4	1.4	2.2#
166	24.8	16.6	25.0

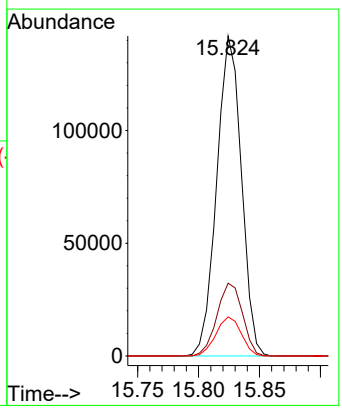


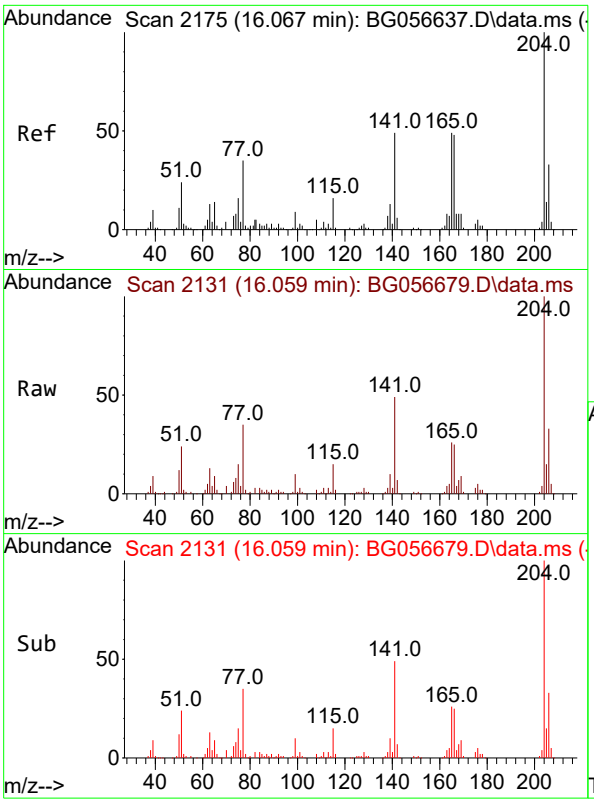


#60
Diethylphthalate
Concen: 37.135 ng
RT: 15.824 min Scan# 2091
Delta R.T. -0.008 min
Lab File: BG056679.D
Acq: 20 Feb 2023 18:49

Tgt Ion:149 Resp: 199816

Ion	Ratio	Lower	Upper
149	100		
177	22.8	18.7	28.1
150	12.2	9.9	14.9



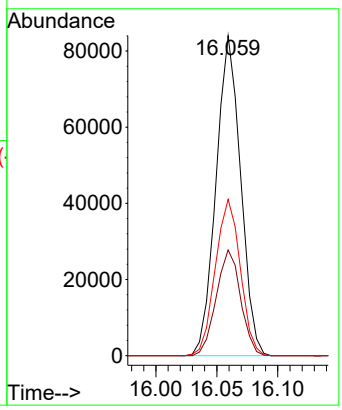


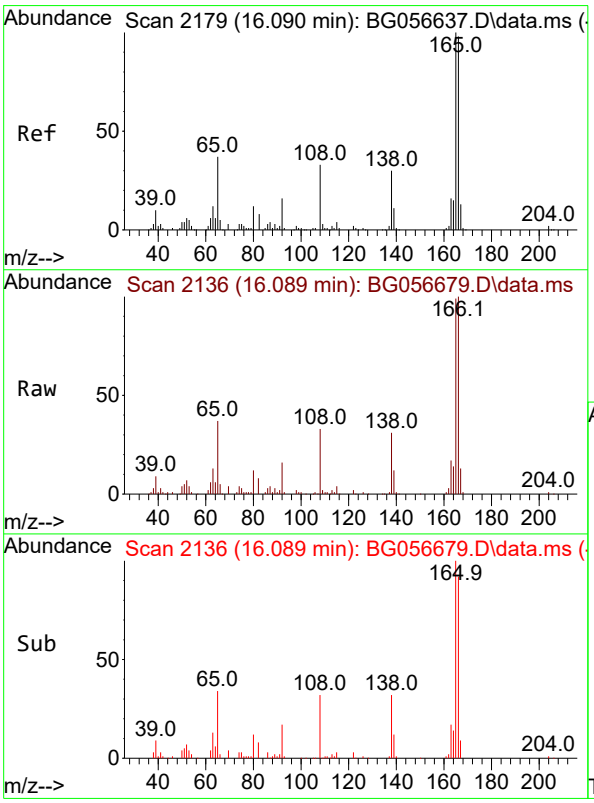
#61
4-Chlorophenyl-phenylether
Concen: 37.270 ng
RT: 16.059 min Scan# 21
Delta R.T. -0.008 min
Lab File: BG056679.D
Acq: 20 Feb 2023 18:49

Instrument :
BNA_G
ClientSampleId :
VNJ-210MSD

Tgt Ion:204 Resp: 117915

Ion	Ratio	Lower	Upper
204	100		
206	33.1	26.6	39.8
141	48.9	38.9	58.3

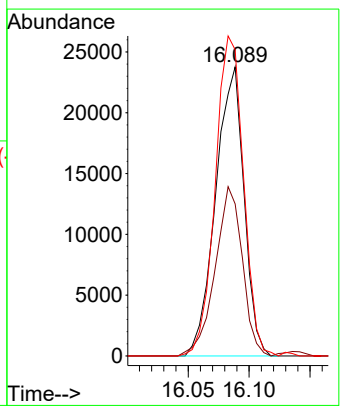


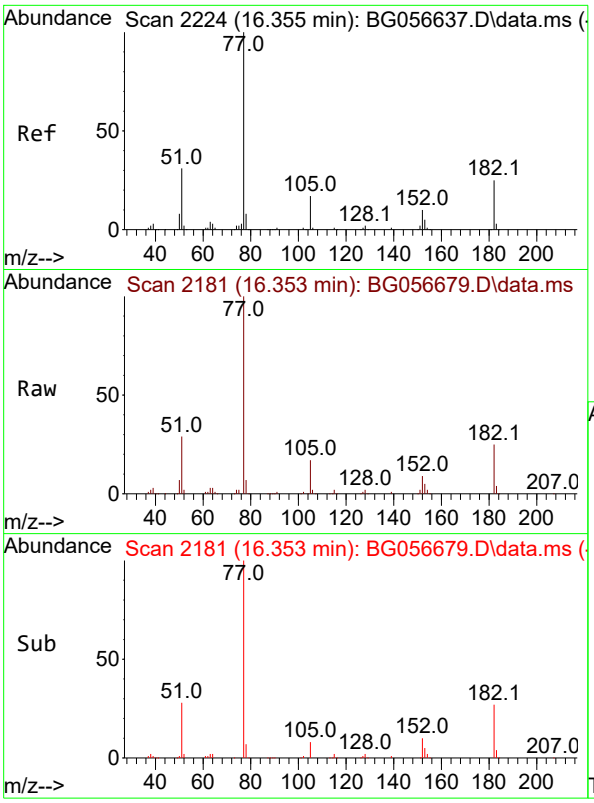


#62
4-Nitroaniline
Concen: 35.717 ng
RT: 16.089 min Scan# 2136
Delta R.T. -0.002 min
Lab File: BG056679.D
Acq: 20 Feb 2023 18:49

Tgt Ion:138 Resp: 38544

Ion	Ratio	Lower	Upper
138	100		
92	52.6	31.5	71.5
108	105.9	88.6	128.6



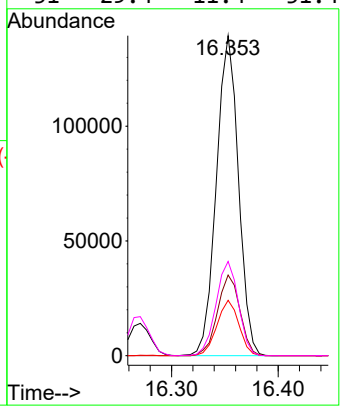


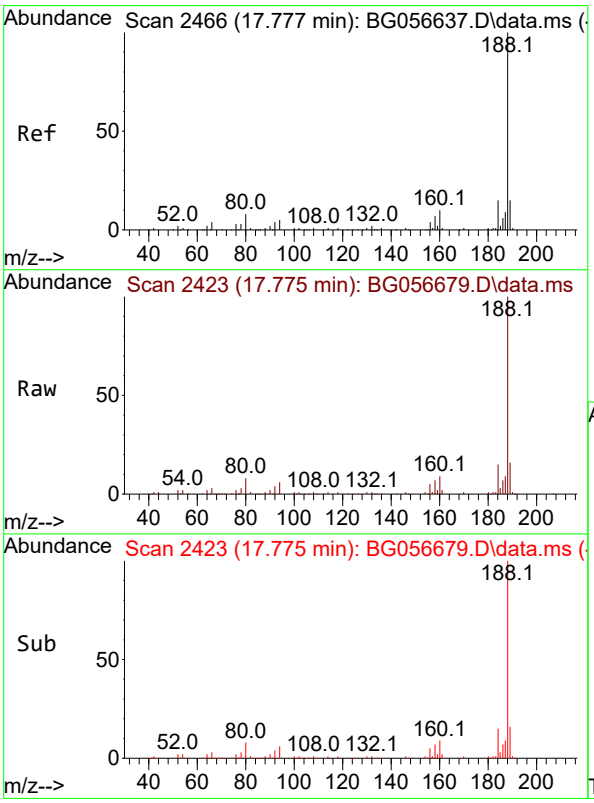
#63
Azobenzene
Concen: 37.141 ng
RT: 16.353 min Scan# 2
Delta R.T. -0.002 min
Lab File: BG056679.D
Acq: 20 Feb 2023 18:49

Instrument :
BNA_G
ClientSampleId :
VNJ-210MSD

Tgt Ion: 77 Resp: 200014

Ion	Ratio	Lower	Upper
77	100		
182	25.2	5.2	45.2
105	17.3	0.0	37.3
51	29.4	11.4	51.4

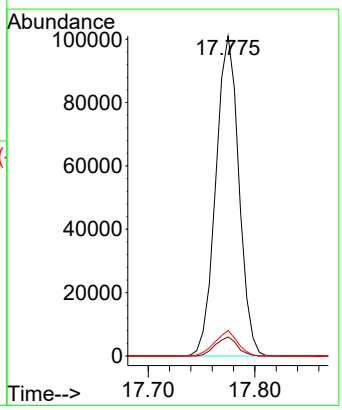


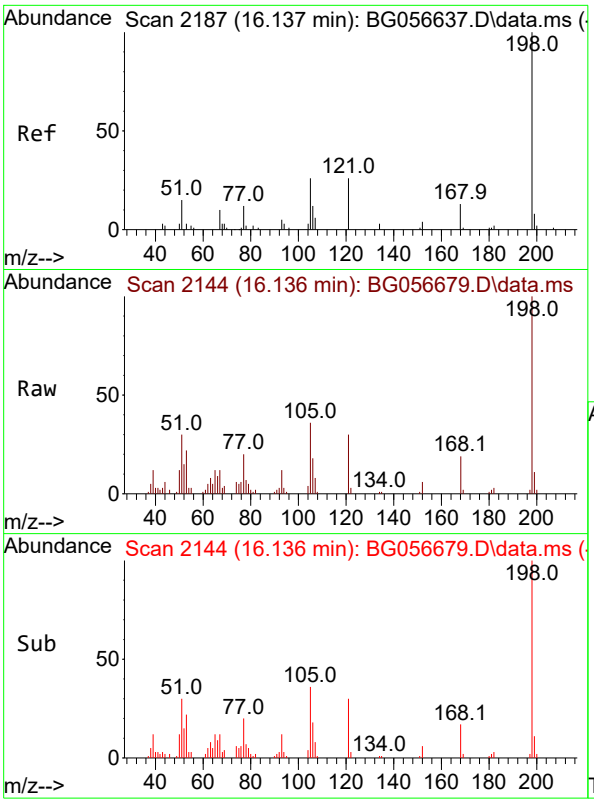


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.775 min Scan# 2423
Delta R.T. -0.002 min
Lab File: BG056679.D
Acq: 20 Feb 2023 18:49

Tgt Ion:188 Resp: 151489

Ion	Ratio	Lower	Upper
188	100		
94	5.9	4.0	6.0
80	8.0	6.3	9.5



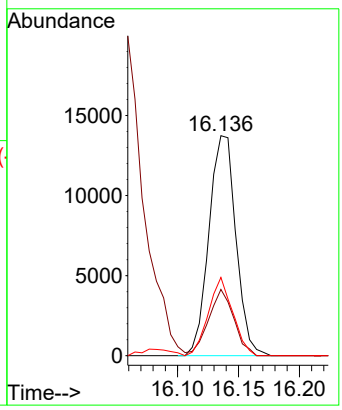


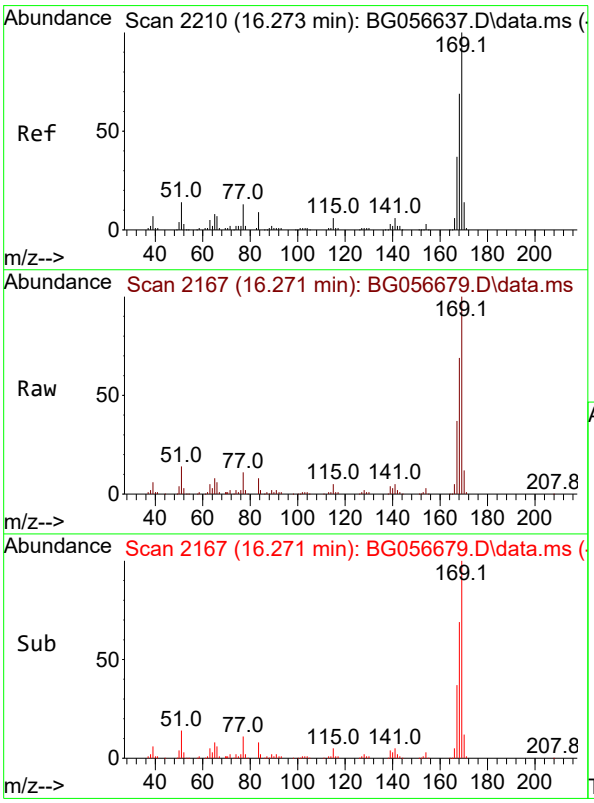
#65
4,6-Dinitro-2-methylphenol
Concen: 27.070 ng
RT: 16.136 min Scan# 21
Delta R.T. -0.002 min
Lab File: BG056679.D
Acq: 20 Feb 2023 18:49

Instrument :
BNA_G
ClientSampleId :
VNJ-210MSD

Tgt Ion:198 Resp: 21177

Ion	Ratio	Lower	Upper
198	100		
51	30.1	7.4	47.4
105	35.6	8.2	48.2

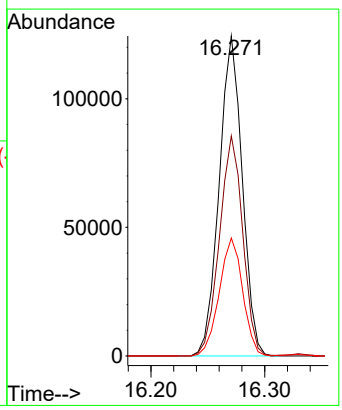


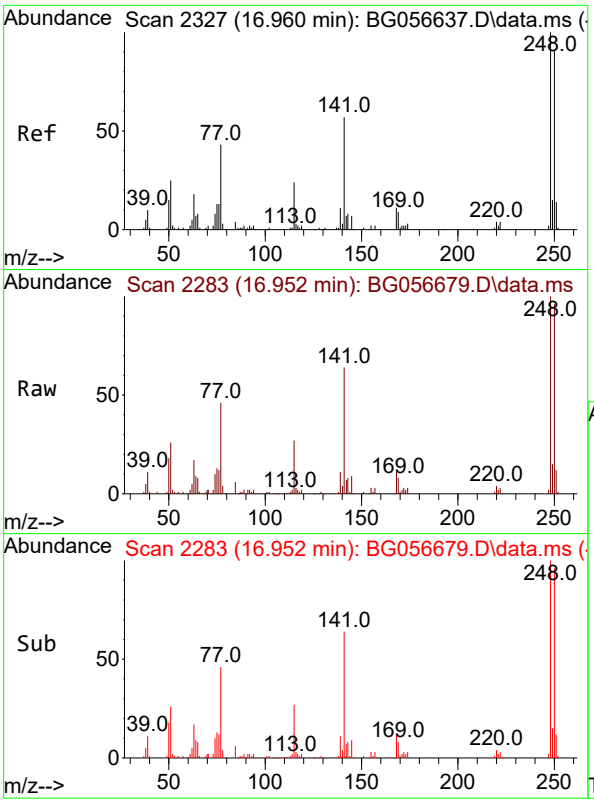


#66
n-Nitrosodiphenylamine
Concen: 39.809 ng
RT: 16.271 min Scan# 2167
Delta R.T. -0.002 min
Lab File: BG056679.D
Acq: 20 Feb 2023 18:49

Tgt Ion:169 Resp: 175440

Ion	Ratio	Lower	Upper
169	100		
168	68.7	55.5	83.3
167	36.8	29.5	44.3



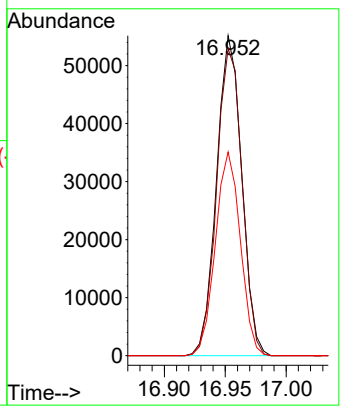


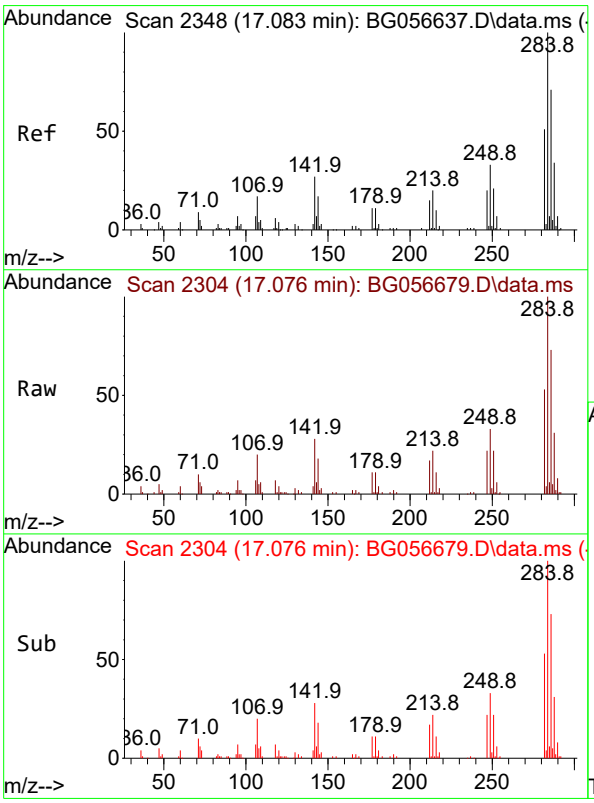
#67
4-Bromophenyl-phenylether
Concen: 40.825 ng
RT: 16.952 min Scan# 2
Delta R.T. -0.008 min
Lab File: BG056679.D
Acq: 20 Feb 2023 18:49

Instrument :
BNA_G
ClientSampleId :
VNJ-210MSD

Tgt Ion:248 Resp: 79404

Ion	Ratio	Lower	Upper
248	100		
250	96.0	73.0	109.6
141	63.7	45.6	68.4

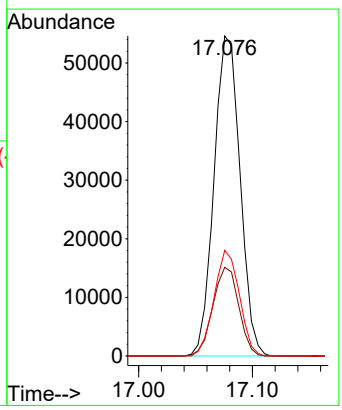


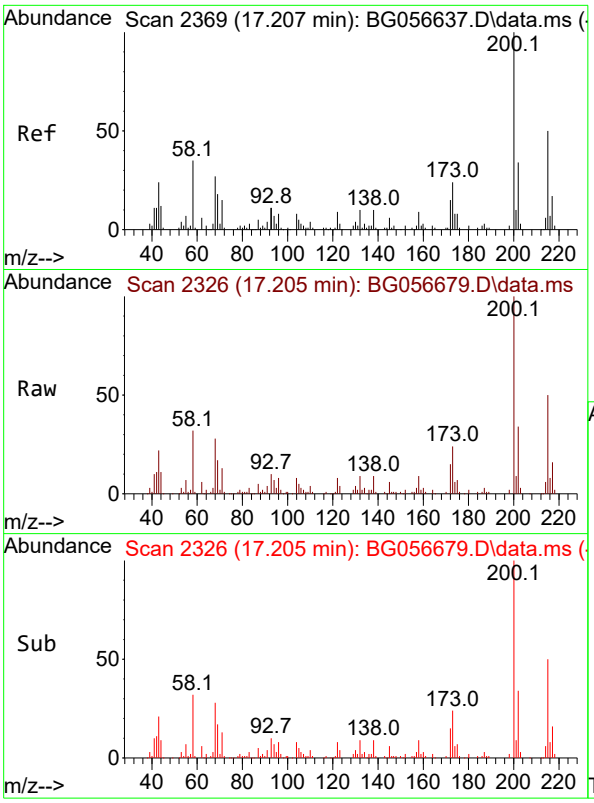


#68
Hexachlorobenzene
Concen: 43.809 ng
RT: 17.076 min Scan# 2304
Delta R.T. -0.008 min
Lab File: BG056679.D
Acq: 20 Feb 2023 18:49

Tgt Ion:284 Resp: 86810

Ion	Ratio	Lower	Upper
284	100		
142	27.7	21.4	32.2
249	33.0	26.1	39.1



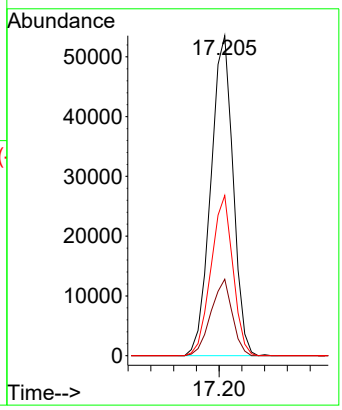


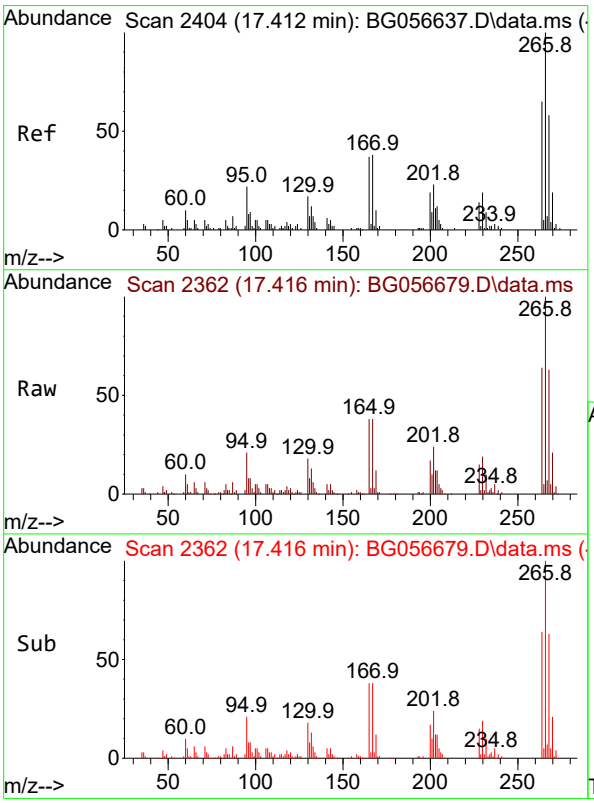
#69
Atrazine
Concen: 42.983 ng
RT: 17.205 min Scan# 2
Delta R.T. -0.002 min
Lab File: BG056679.D
Acq: 20 Feb 2023 18:49

Instrument :
BNA_G
ClientSampleId :
VNJ-210MSD

Tgt Ion:200 Resp: 72738

Ion	Ratio	Lower	Upper
200	100		
173	23.9	4.4	44.4
215	50.0	29.6	69.6

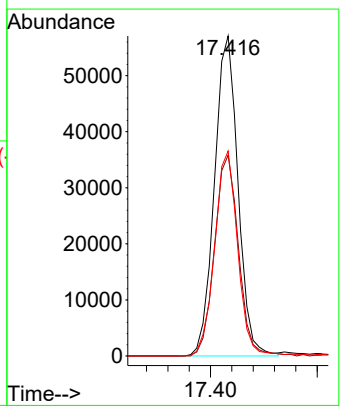


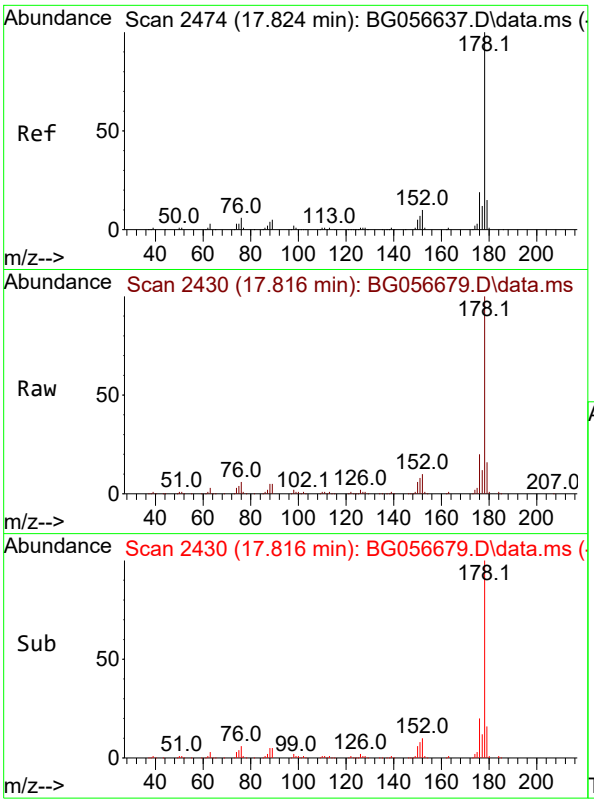


#70
Pentachlorophenol
Concen: 66.548 ng
RT: 17.416 min Scan# 2362
Delta R.T. 0.004 min
Lab File: BG056679.D
Acq: 20 Feb 2023 18:49

Tgt Ion:266 Resp: 87330

Ion	Ratio	Lower	Upper
266	100		
268	62.8	46.7	70.1
264	64.1	51.8	77.6



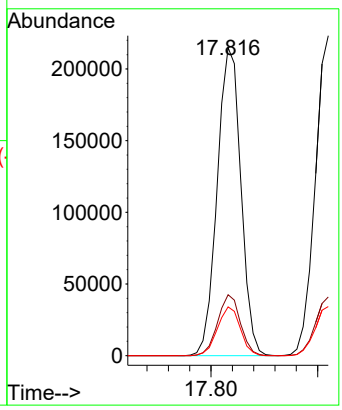


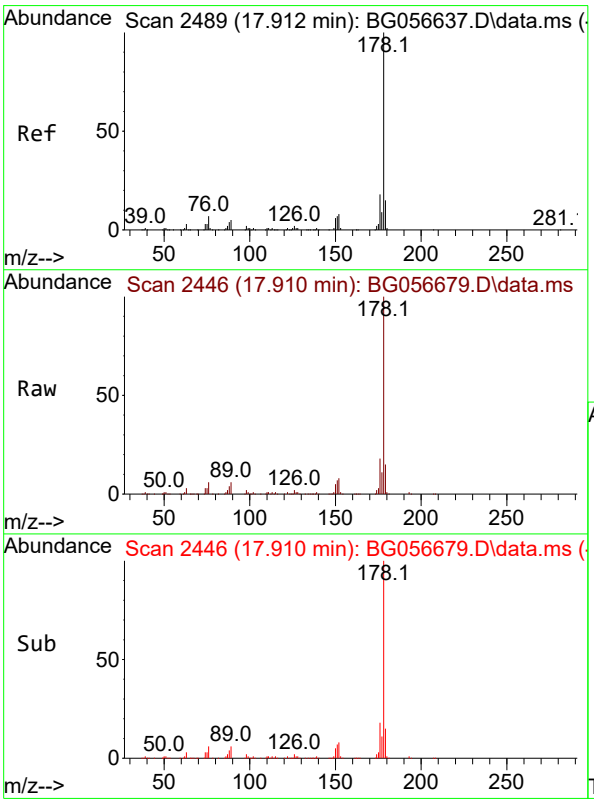
#71
Phenanthrene
Concen: 40.128 ng
RT: 17.816 min Scan# 24
Delta R.T. -0.008 min
Lab File: BG056679.D
Acq: 20 Feb 2023 18:49

Instrument :
BNA_G
ClientSampleId :
VNJ-210MSD

Tgt Ion:178 Resp: 330723

Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.4	23.2
179	15.8	12.2	18.4

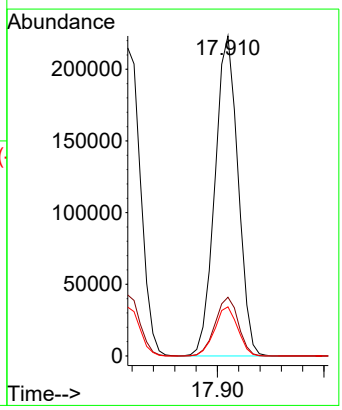


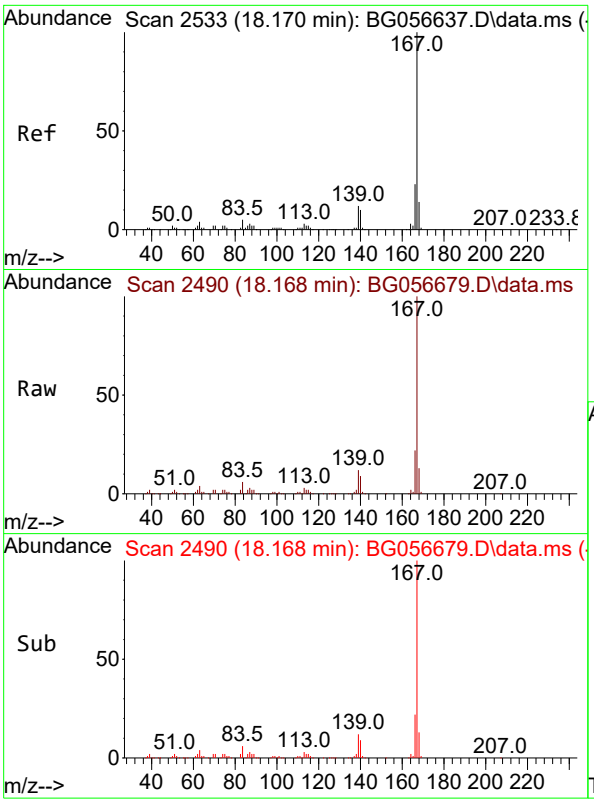


#72
Anthracene
Concen: 39.841 ng
RT: 17.910 min Scan# 2446
Delta R.T. -0.002 min
Lab File: BG056679.D
Acq: 20 Feb 2023 18:49

Tgt Ion:178 Resp: 335995

Ion	Ratio	Lower	Upper
178	100		
176	18.3	14.3	21.5
179	15.4	12.2	18.4



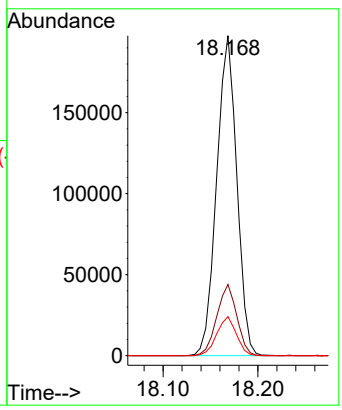


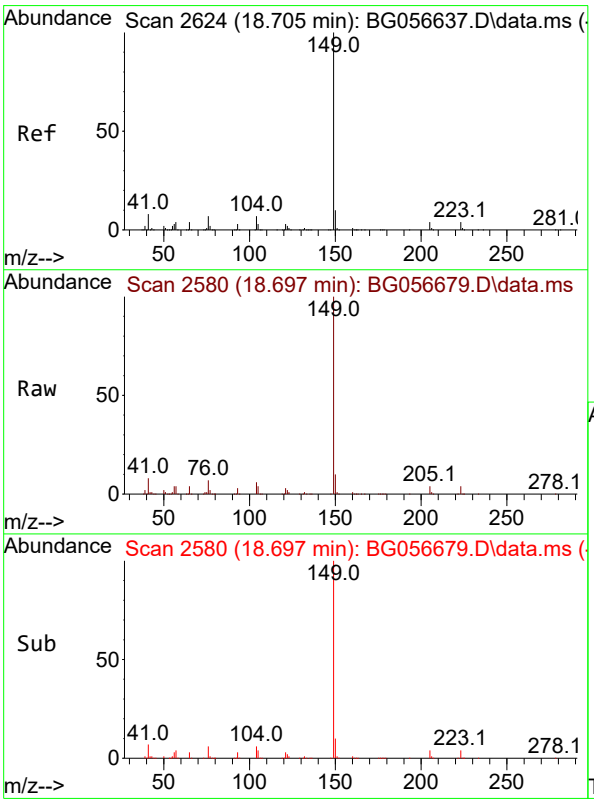
#73
Carbazole
Concen: 40.174 ng
RT: 18.168 min Scan# 24
Delta R.T. -0.002 min
Lab File: BG056679.D
Acq: 20 Feb 2023 18:49

Instrument :
BNA_G
ClientSampleId :
VNJ-210MSD

Tgt Ion:167 Resp: 292062

Ion	Ratio	Lower	Upper
167	100		
166	22.2	18.1	27.1
139	12.2	9.4	14.0

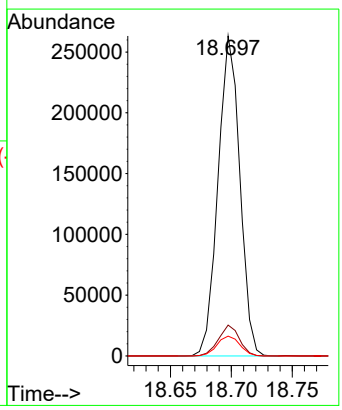


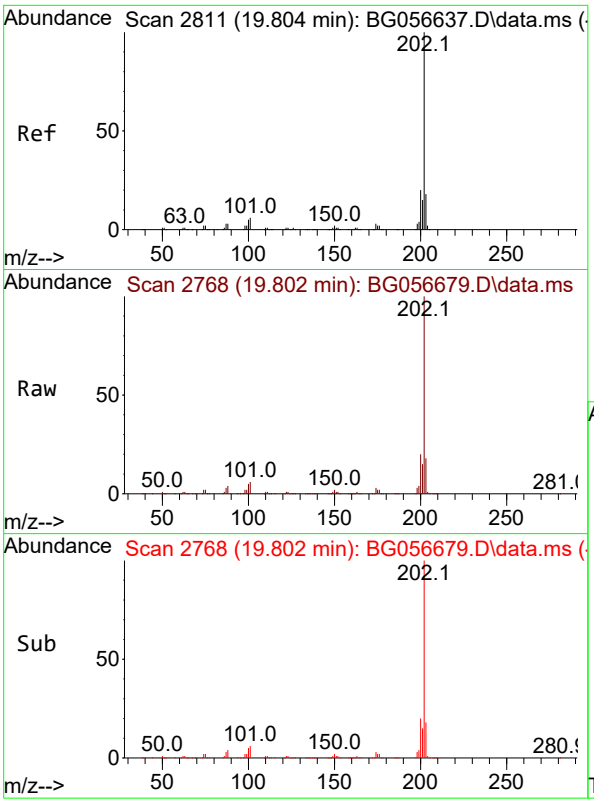


#74
Di-n-butylphthalate
Concen: 40.288 ng
RT: 18.697 min Scan# 2580
Delta R.T. -0.008 min
Lab File: BG056679.D
Acq: 20 Feb 2023 18:49

Tgt Ion:149 Resp: 327763

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.7	11.5
104	6.2	5.4	8.0



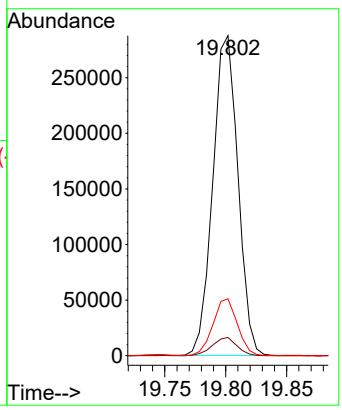


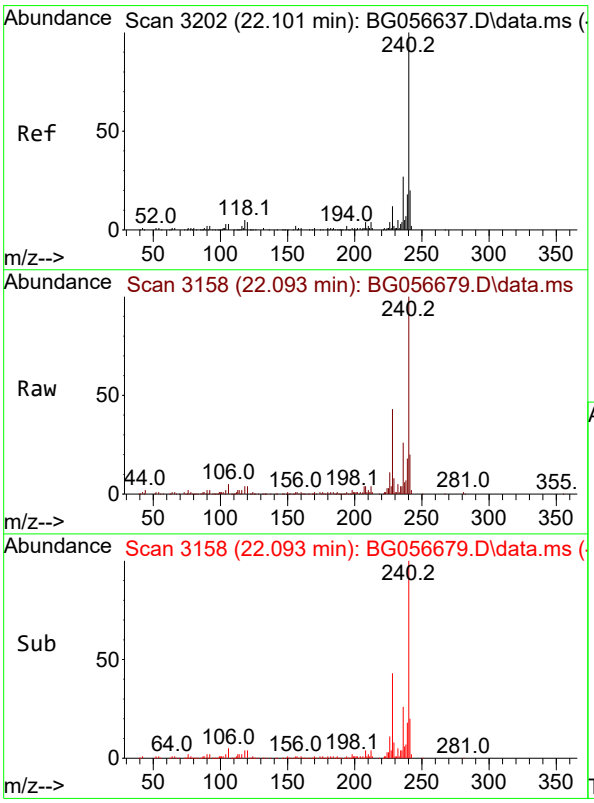
#75
Fluoranthene
Concen: 37.945 ng
RT: 19.802 min Scan# 2
Delta R.T. -0.002 min
Lab File: BG056679.D
Acq: 20 Feb 2023 18:49

Instrument :
BNA_G
ClientSampleId :
VNJ-210MSD

Tgt Ion:202 Resp: 412641

Ion	Ratio	Lower	Upper
202	100		
101	5.7	0.0	25.8
203	17.8	0.0	37.6

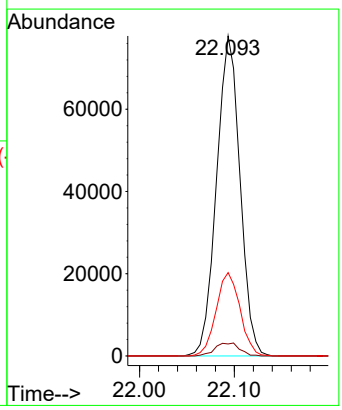


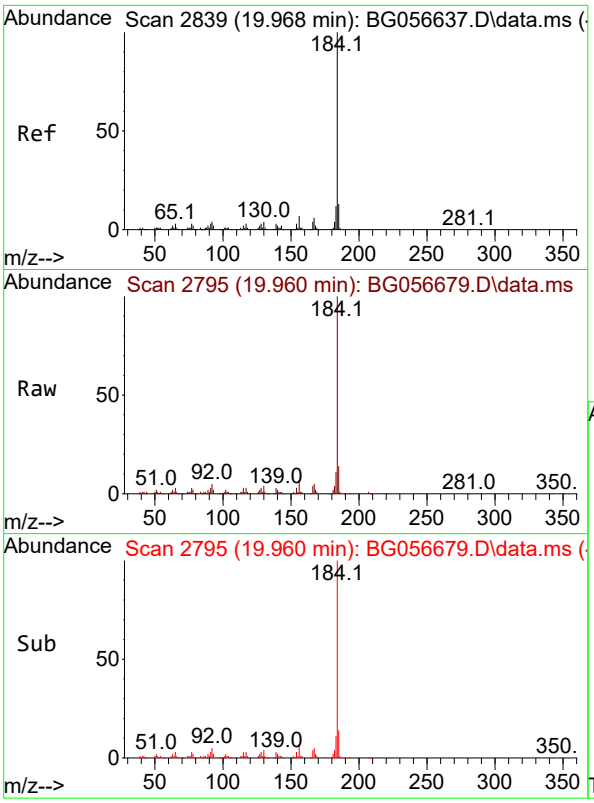


#76
Chrysene-d12
Concen: 20.000 ng
RT: 22.093 min Scan# 3158
Delta R.T. -0.008 min
Lab File: BG056679.D
Acq: 20 Feb 2023 18:49

Tgt Ion:240 Resp: 133747

Ion	Ratio	Lower	Upper
240	100		
120	3.7	3.5	5.3
236	26.1	21.5	32.3



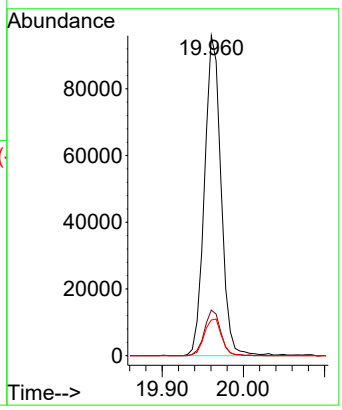


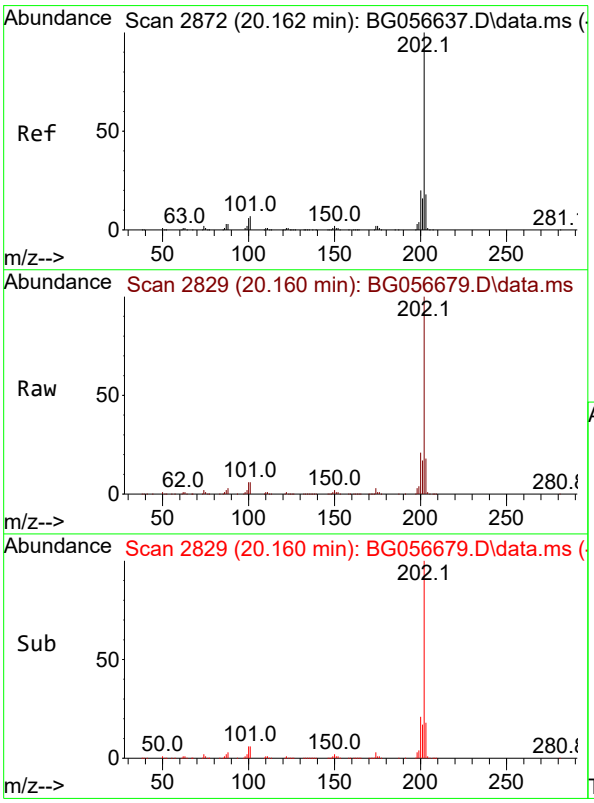
#77
Benzidine
Concen: 42.159 ng
RT: 19.960 min Scan# 2
Delta R.T. -0.008 min
Lab File: BG056679.D
Acq: 20 Feb 2023 18:49

Instrument :
BNA_G
ClientSampleId :
VNJ-210MSD

Tgt Ion:184 Resp: 134862

Ion	Ratio	Lower	Upper
184	100		
185	14.3	10.6	15.8
183	11.2	9.4	14.0

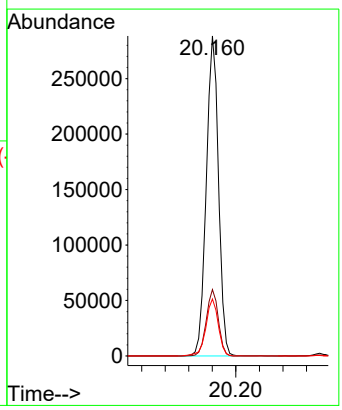


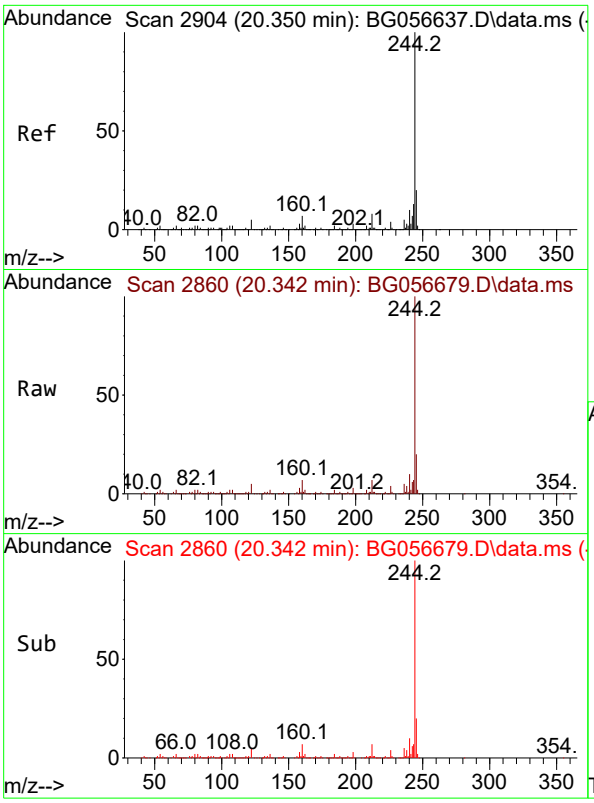


#78
Pyrene
Concen: 41.146 ng
RT: 20.160 min Scan# 2829
Delta R.T. -0.002 min
Lab File: BG056679.D
Acq: 20 Feb 2023 18:49

Tgt Ion:202 Resp: 415607

Ion	Ratio	Lower	Upper
202	100		
200	20.8	15.8	23.8
203	17.8	14.2	21.4



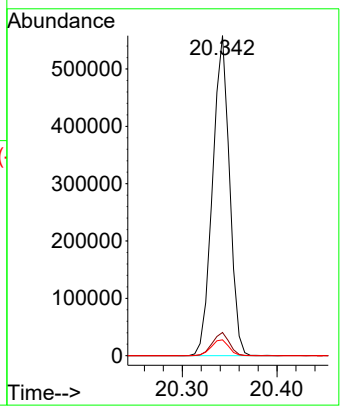


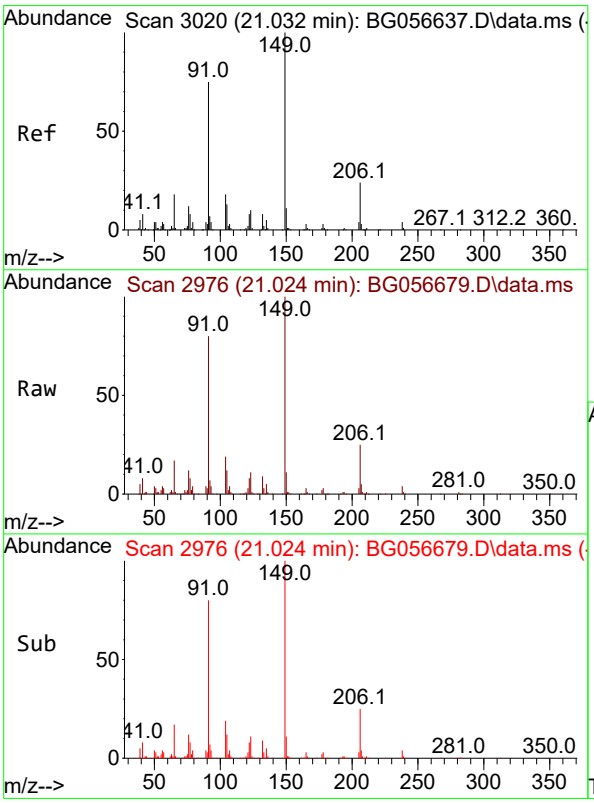
#79
Terphenyl-d14
Concen: 84.588 ng
RT: 20.342 min Scan# 2
Delta R.T. -0.008 min
Lab File: BG056679.D
Acq: 20 Feb 2023 18:49

Instrument :
BNA_G
ClientSampleId :
VNJ-210MSD

Tgt Ion:244 Resp: 691480

Ion	Ratio	Lower	Upper
244	100		
212	7.3	6.0	9.0
122	5.0	3.8	5.8

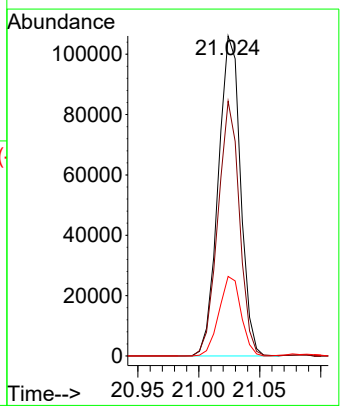


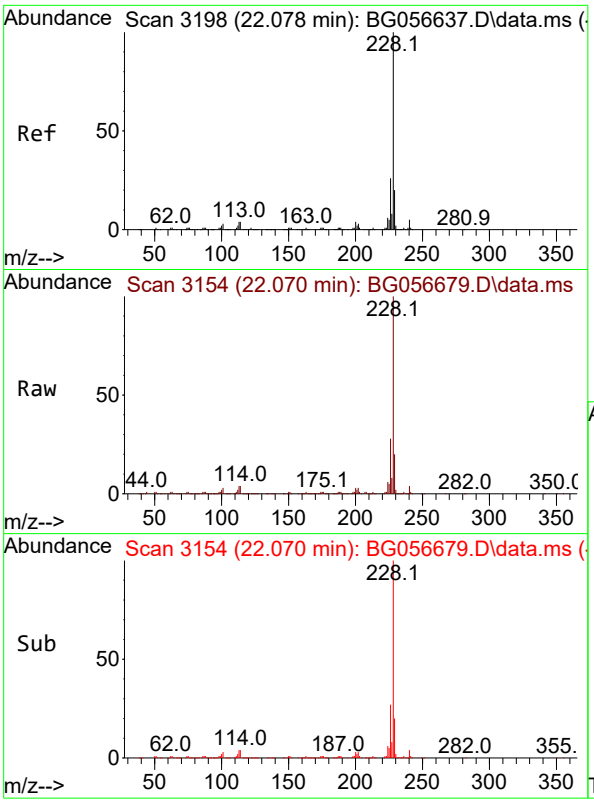


#80
Butylbenzylphthalate
Concen: 44.532 ng
RT: 21.024 min Scan# 2976
Delta R.T. -0.008 min
Lab File: BG056679.D
Acq: 20 Feb 2023 18:49

Tgt Ion:149 Resp: 135075

Ion	Ratio	Lower	Upper
149	100		
91	79.6	60.3	90.5
206	24.9	19.0	28.6



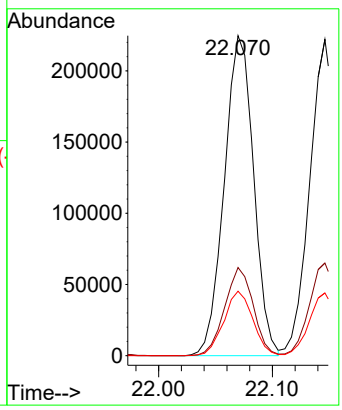


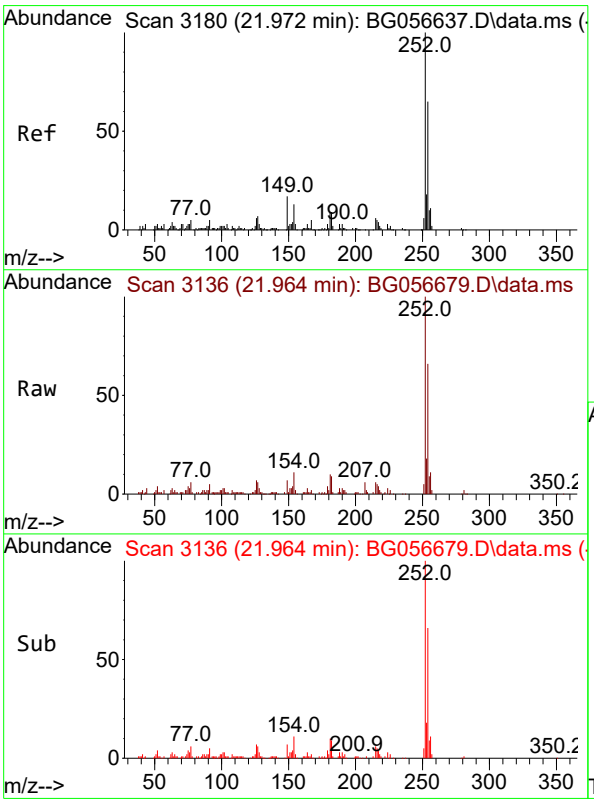
#81
Benzo(a)anthracene
Concen: 40.561 ng
RT: 22.070 min Scan# 3
Delta R.T. -0.008 min
Lab File: BG056679.D
Acq: 20 Feb 2023 18:49

Instrument :
BNA_G
ClientSampleId :
VNJ-210MSD

Tgt Ion:228 Resp: 403433

Ion	Ratio	Lower	Upper
228	100		
226	27.5	20.4	30.6
229	20.2	16.0	24.0

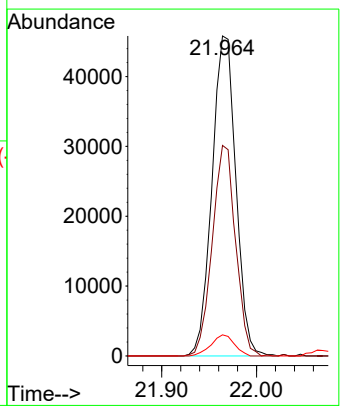


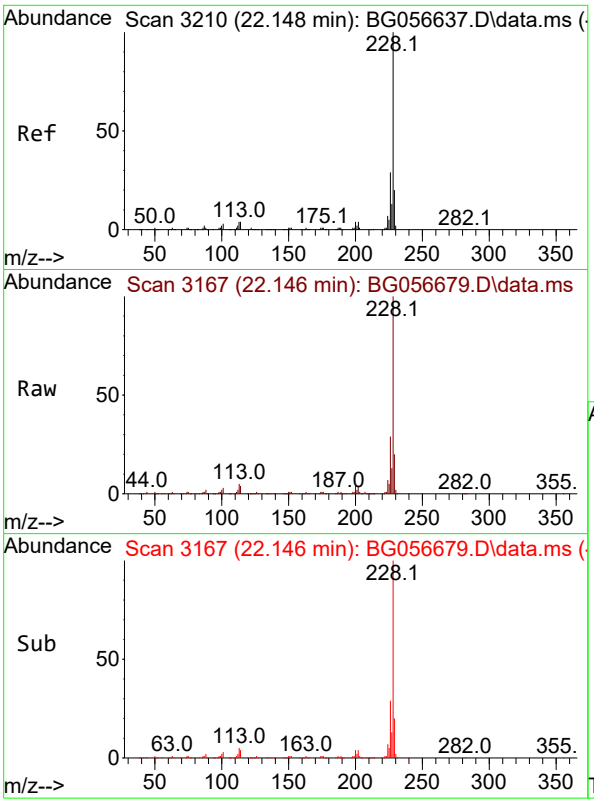


#82
3,3'-Dichlorobenzidine
Concen: 24.824 ng
RT: 21.964 min Scan# 3136
Delta R.T. -0.008 min
Lab File: BG056679.D
Acq: 20 Feb 2023 18:49

Tgt Ion:252 Resp: 80108

Ion	Ratio	Lower	Upper
252	100		
254	65.8	52.2	78.2
126	6.6	4.9	7.3



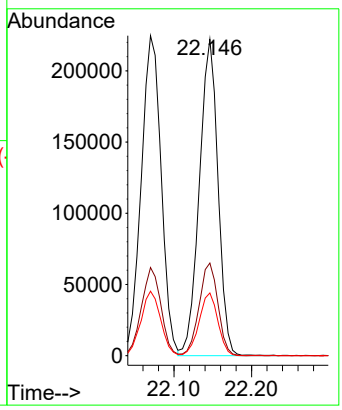


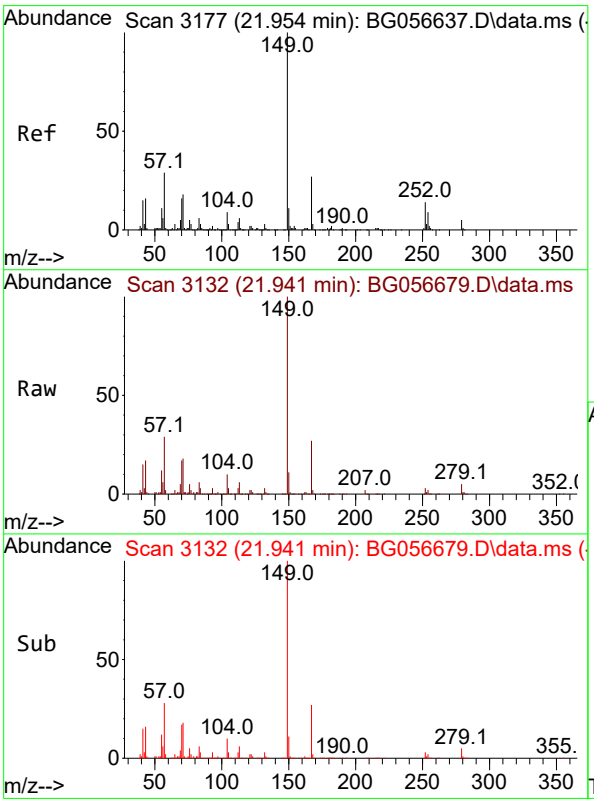
#83
Chrysene
Concen: 39.878 ng
RT: 22.146 min Scan# 3
Delta R.T. -0.002 min
Lab File: BG056679.D
Acq: 20 Feb 2023 18:49

Instrument :
BNA_G
ClientSampleId :
VNJ-210MSD

Tgt Ion:228 Resp: 370798

Ion	Ratio	Lower	Upper
228	100		
226	29.3	23.0	34.6
229	19.8	15.8	23.8

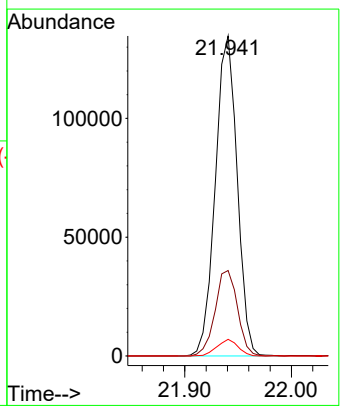


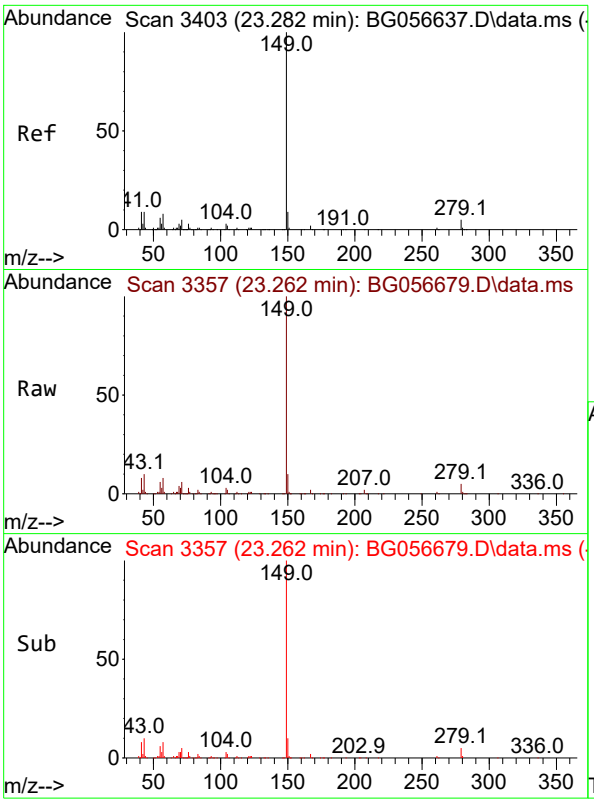


#84
Bis(2-ethylhexyl)phthalate
Concen: 42.095 ng
RT: 21.941 min Scan# 3132
Delta R.T. -0.014 min
Lab File: BG056679.D
Acq: 20 Feb 2023 18:49

Tgt Ion:149 Resp: 191331

Ion	Ratio	Lower	Upper
149	100		
167	26.7	21.4	32.0
279	5.2	4.1	6.1



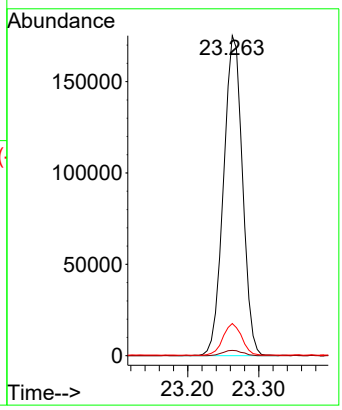


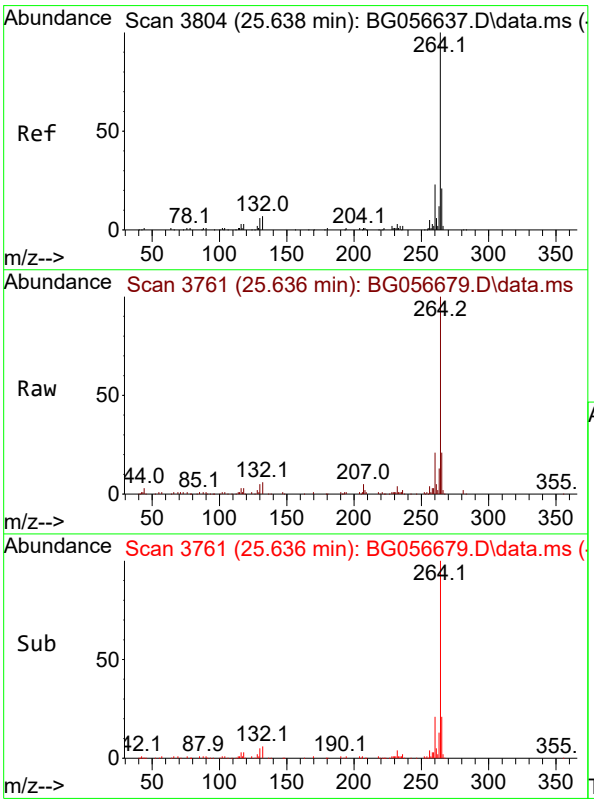
#85
Di-n-octyl phthalate
Concen: 42.924 ng
RT: 23.262 min Scan# 3
Delta R.T. -0.020 min
Lab File: BG056679.D
Acq: 20 Feb 2023 18:49

Instrument :
BNA_G
ClientSampleId :
VNJ-210MSD

Tgt Ion:149 Resp: 324269

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.3	1.9
43	9.8	7.8	11.6

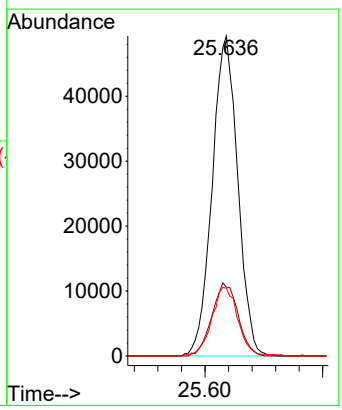


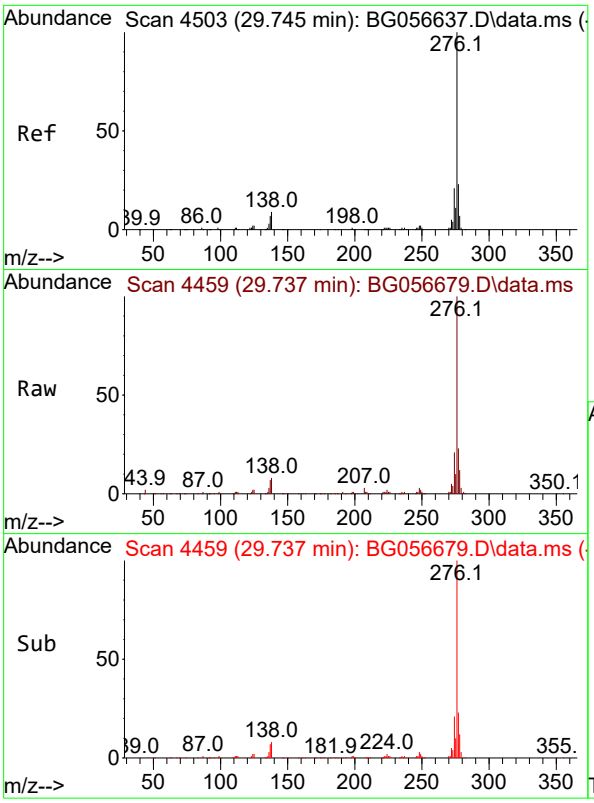


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.636 min Scan# 3761
Delta R.T. -0.002 min
Lab File: BG056679.D
Acq: 20 Feb 2023 18:49

Tgt Ion:264 Resp: 148221

Ion	Ratio	Lower	Upper
264	100		
260	21.5	18.6	27.8
265	21.2	17.0	25.4



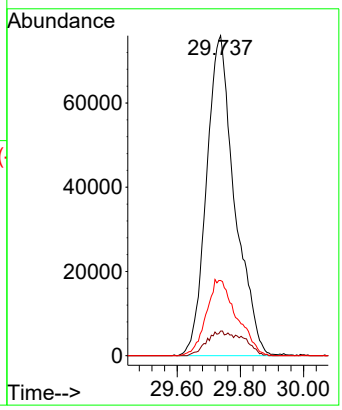


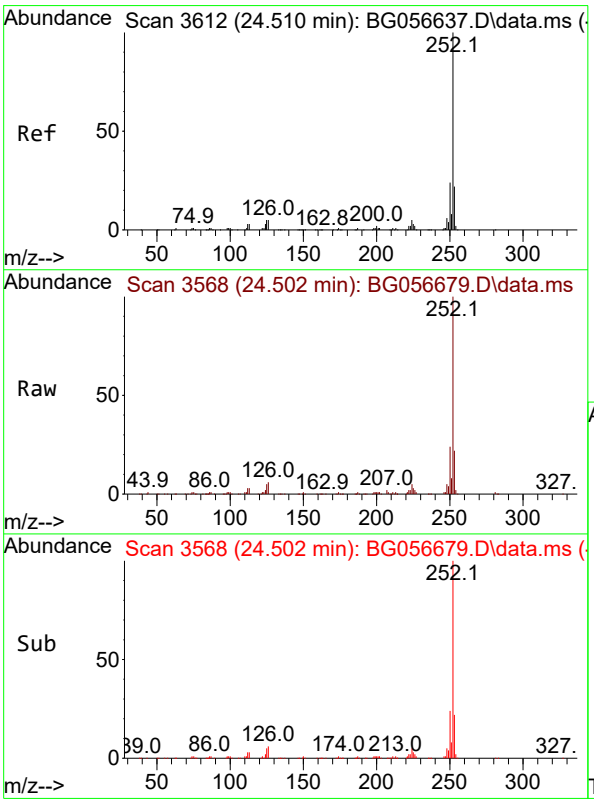
#87
Indeno(1,2,3-cd)pyrene
Concen: 40.576 ng
RT: 29.737 min Scan# 44
Delta R.T. -0.008 min
Lab File: BG056679.D
Acq: 20 Feb 2023 18:49

Instrument :
BNA_G
ClientSampleId :
VNJ-210MSD

Tgt Ion:276 Resp: 471016

Ion	Ratio	Lower	Upper
276	100		
138	5.2	3.8	5.8
277	25.7	20.3	30.5

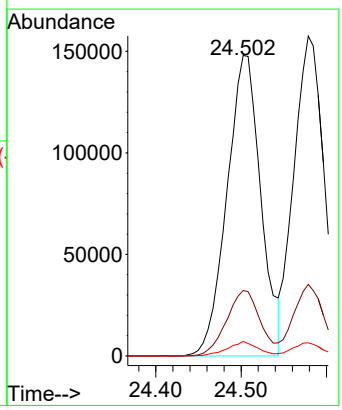


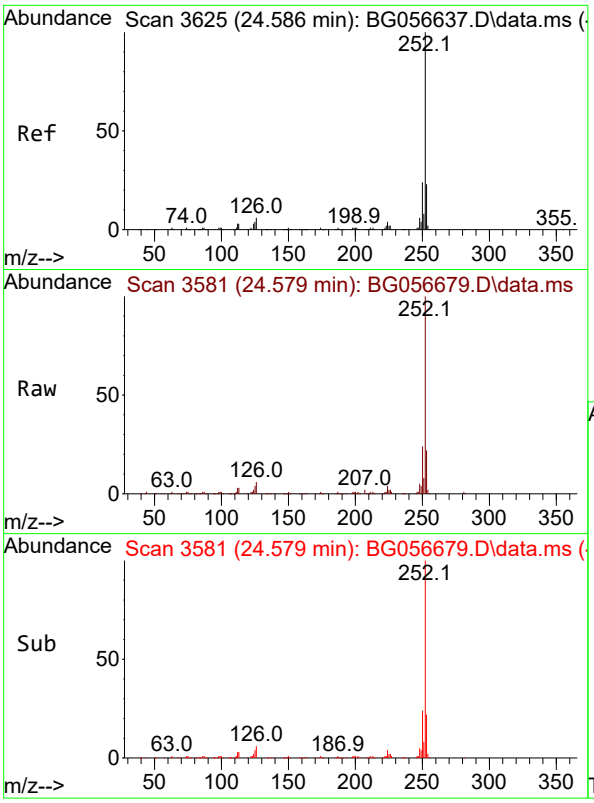


#88
Benzo(b)fluoranthene
Concen: 42.200 ng
RT: 24.502 min Scan# 3568
Delta R.T. -0.008 min
Lab File: BG056679.D
Acq: 20 Feb 2023 18:49

Tgt Ion:252 Resp: 408637

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.3	25.9
125	4.8	3.7	5.5



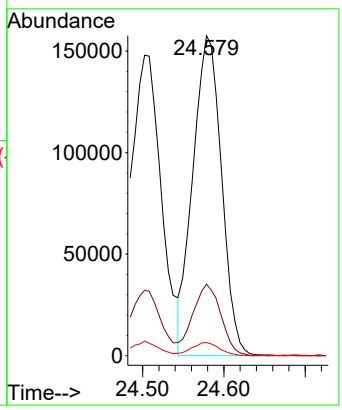


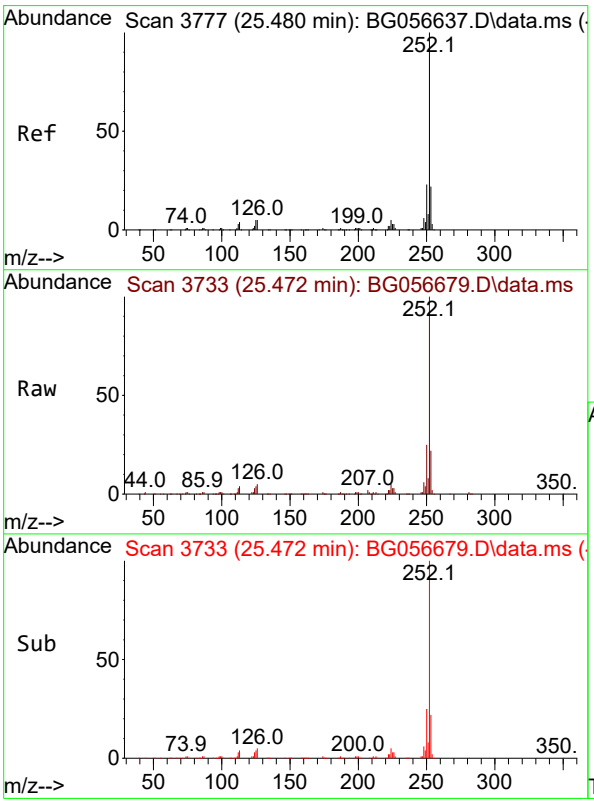
#89
Benzo(k)fluoranthene
Concen: 40.604 ng
RT: 24.579 min Scan# 3
Delta R.T. -0.008 min
Lab File: BG056679.D
Acq: 20 Feb 2023 18:49

Instrument :
BNA_G
ClientSampleId :
VNJ-210MSD

Tgt Ion:252 Resp: 386651

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.5	27.7
125	4.1	3.4	5.0

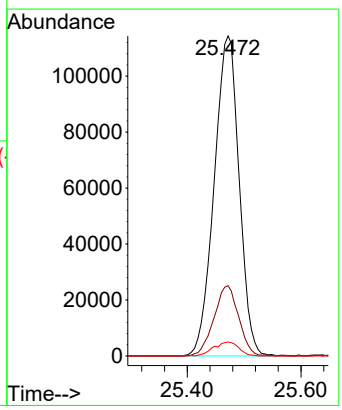


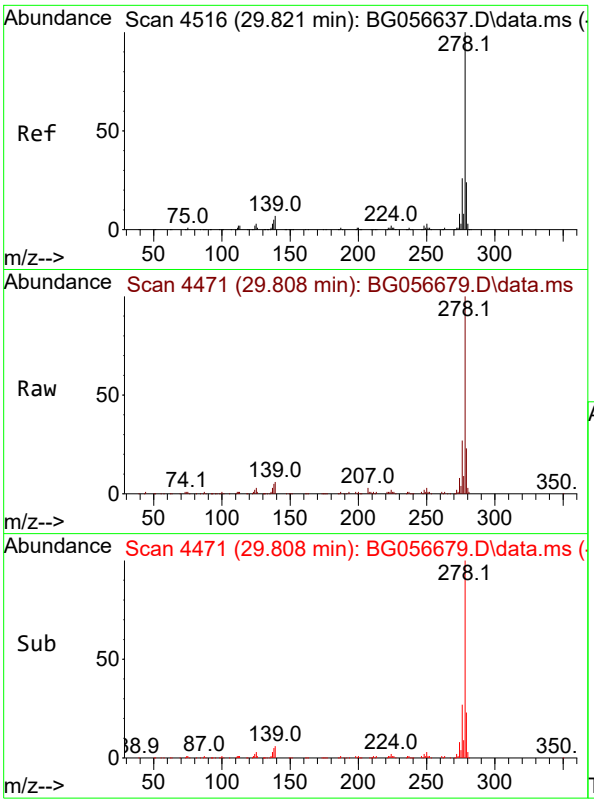


#90
Benzo(a)pyrene
Concen: 37.420 ng
RT: 25.472 min Scan# 3733
Delta R.T. -0.008 min
Lab File: BG056679.D
Acq: 20 Feb 2023 18:49

Tgt Ion:252 Resp: 348306

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.9	26.9
125	4.4	4.0	6.0



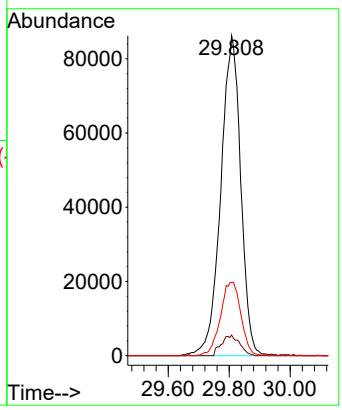


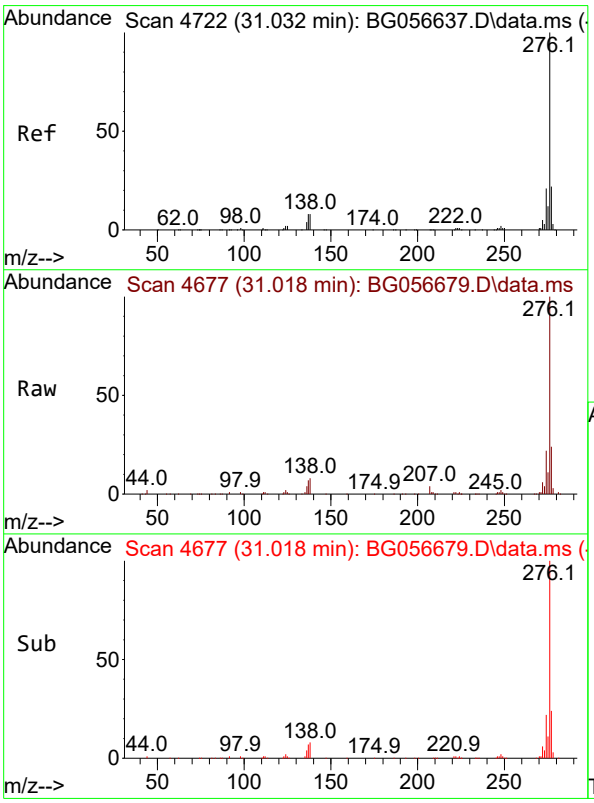
#91
Dibenzo(a,h)anthracene
Concen: 40.773 ng
RT: 29.808 min Scan# 4
Delta R.T. -0.014 min
Lab File: BG056679.D
Acq: 20 Feb 2023 18:49

Instrument :
BNA_G
ClientSampleId :
VNJ-210MSD

Tgt Ion:278 Resp: 391999

Ion	Ratio	Lower	Upper
278	100		
139	6.4	5.8	8.8
279	22.9	19.6	29.4





#92
Benzo(g,h,i)perylene
Concen: 40.541 ng
RT: 31.018 min Scan# 4677
Delta R.T. -0.014 min
Lab File: BG056679.D
Acq: 20 Feb 2023 18:49

Tgt Ion:276 Resp: 380851

Ion	Ratio	Lower	Upper
276	100		
277	24.4	17.5	26.3
138	7.7	6.4	9.6