Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG022023\
Data File : BG056678.D
Acq On : 20 Feb 2023 18:07
Operator : CG/JU
Sample : 01606-02MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
VNJ-210MS

Quant Time: Feb 21 03:26:57 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	8.432	152	20182	20.000	ng		0.00
21) Naphthalene-d8	11.276	136	84870	20.000	ng		0.00
39) Acenaphthene-d10	15.042	164	61966	20.000	ng		0.00
64) Phenanthrene-d10	17.774	188	147393	20.000	ng		0.00
76) Chrysene-d12	22.093	240	130748	20.000	ng	#	0.00
86) Perylene-d12	25.630	264	143977	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.947	112	154327	124.418	ng		0.00
7) Phenol-d6	7.563	99	203999	111.338	ng		0.00
23) Nitrobenzene-d5	9.613	82	145325	87.673	ng		0.00
42) 2,4,6-Tribromophenol	16.517	330	106138	125.105	ng		0.00
45) 2-Fluorobiphenyl	13.667	172	352664	76.209	ng		0.00
79) Terphenyl-d14	20.342	244	681282	85.252	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.767	88	18963	34.871	ng	#	56
3) Pyridine	4.190	79	51165	29.745	ng		98
4) n-Nitrosodimethylamine	4.084	42	31768	39.622	ng		88
6) Aniline	7.745	93	71265	27.987	ng		98
8) 2-Chlorophenol	7.992	128	56593	46.113	ng		96
9) Benzaldehyde	7.557	77	38016	39.234	ng		96
10) Phenol	7.586	94	71973	38.401	ng		96
11) bis(2-Chloroethyl)ether	7.833	93	57189	40.667	ng		97
12) 1,3-Dichlorobenzene	8.327	146	60284	41.228	ng		97
13) 1,4-Dichlorobenzene	8.473	146	61762	41.941	ng		94
14) 1,2-Dichlorobenzene	8.797	146	59737	42.204	ng		95
15) Benzyl Alcohol	8.661	79	65962	40.206	ng		95
16) 2,2'-oxybis(1-Chloropr...	8.955	45	74846	39.643	ng		99
17) 2-Methylphenol	8.861	107	53505	40.623	ng		95
18) Hexachloroethane	9.537	117	20426	43.789	ng		97
19) n-Nitroso-di-n-propyla...	9.237	70	53933	39.319	ng		97
20) 3+4-Methylphenols	9.190	107	71129	39.312	ng		93
22) Acetophenone	9.261	105	101468	39.129	ng		98
24) Nitrobenzene	9.654	77	78446	41.044	ng		97
25) Isophorone	10.177	82	146495	36.314	ng		99
26) 2-Nitrophenol	10.371	139	29331	42.975	ng		95
27) 2,4-Dimethylphenol	10.412	122	62102	39.818	ng		99
28) bis(2-Chloroethoxy)met...	10.653	93	79551	38.694	ng		97
29) 2,4-Dichlorophenol	10.906	162	64443	41.689	ng		98
30) 1,2,4-Trichlorobenzene	11.129	180	74414	40.412	ng		96
31) Naphthalene	11.329	128	182432	38.785	ng		98
32) Benzoic acid	10.495	122	20275	20.169	ng		95
33) 4-Chloroaniline	11.417	127	10571	4.919	ng	#	86
34) Hexachlorobutadiene	11.605	225	50379	38.284	ng		98
35) Caprolactam	12.181	113	16868m	33.928	ng		
36) 4-Chloro-3-methylphenol	12.498	107	67887	39.824	ng		96
37) 2-Methylnaphthalene	12.898	142	136410	36.729	ng		98
38) 1-Methylnaphthalene	13.115	142	126600	36.531	ng		99
40) 1,2,4,5-Tetrachloroben...	13.256	216	95428	41.426	ng		96
41) Hexachlorocyclopentadiene	13.233	237	73434	58.775	ng		94
43) 2,4,6-Trichlorophenol	13.479	196	63236	45.245	ng		95

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Operator : CG/JU
Sample : 01606-02MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
VNJ-210MS

Quant Time: Feb 21 03:26:57 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	13.556	196	67249	40.147	ng		99
46) 1,1'-Biphenyl	13.879	154	189708	40.415	ng		99
47) 2-Chloronaphthalene	13.932	162	155553	41.877	ng		99
48) 2-Nitroaniline	14.114	65	41592	39.482	ng		90
49) Acenaphthylene	14.766	152	237379	39.330	ng		99
50) Dimethylphthalate	14.478	163	199079	38.863	ng		100
51) 2,6-Dinitrotoluene	14.602	165	39749	40.296	ng		93
52) Acenaphthene	15.107	154	151359	40.655	ng		99
53) 3-Nitroaniline	14.925	138	23684	23.819	ng	#	98
54) 2,4-Dinitrophenol	15.124	184	25017	42.273	ng		96
55) Dibenzofuran	15.436	168	247452	39.342	ng		99
56) 4-Nitrophenol	15.213	139	59509	78.112	ng		91
57) 2,4-Dinitrotoluene	15.377	165	54144	43.339	ng	#	89
58) Fluorene	16.076	166	195584	39.329	ng		98
59) 2,3,4,6-Tetrachlorophenol	15.647	232	63280m	43.103	ng		
60) Diethylphthalate	15.824	149	195017	37.741	ng		99
61) 4-Chlorophenyl-phenyle...	16.059	204	116623	38.386	ng		97
62) 4-Nitroaniline	16.082	138	37747	36.425	ng		100
63) Azobenzene	16.352	77	198939	38.469	ng		98
65) 4,6-Dinitro-2-methylph...	16.135	198	18500	24.306	ng		99
66) n-Nitrosodiphenylamine	16.270	169	172900	40.323	ng		99
67) 4-Bromophenyl-phenylether	16.952	248	79484	42.002	ng		92
68) Hexachlorobenzene	17.081	284	85930	44.570	ng		99
69) Atrazine	17.204	200	72114	43.798	ng		99
70) Pentachlorophenol	17.416	266	91666	71.793	ng		95
71) Phenanthrene	17.815	178	329364	41.073	ng		99
72) Anthracene	17.909	178	334987	40.826	ng		99
73) Carbazole	18.168	167	287874	40.699	ng		99
74) Di-n-butylphthalate	18.697	149	327964	41.433	ng		99
75) Fluoranthene	19.801	202	407263	38.491	ng		99
77) Benzidine	19.960	184	154680	49.463	ng		100
78) Pyrene	20.160	202	407561	41.275	ng		99
80) Butylbenzylphthalate	21.023	149	128591	43.367	ng		98
81) Benzo(a)anthracene	22.069	228	398546	40.988	ng		98
82) 3,3'-Dichlorobenzidine	21.963	252	83031	26.320	ng		99
83) Chrysene	22.146	228	363703	40.012	ng		99
84) Bis(2-ethylhexyl)phtha...	21.940	149	189114	42.562	ng		99
85) Di-n-octyl phthalate	23.262	149	314262	42.554	ng		99
87) Indeno(1,2,3-cd)pyrene	29.731	276	468700	41.567	ng	#	98
88) Benzo(b)fluoranthene	24.502	252	394884	41.981	ng		98
89) Benzo(k)fluoranthene	24.578	252	383362	41.445	ng		99
90) Benzo(a)pyrene	25.471	252	347338	38.416	ng		97
91) Dibenzo(a,h)anthracene	29.807	278	390644	41.830	ng		99
92) Benzo(g,h,i)perylene	31.023	276	373103	40.887	ng		97

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

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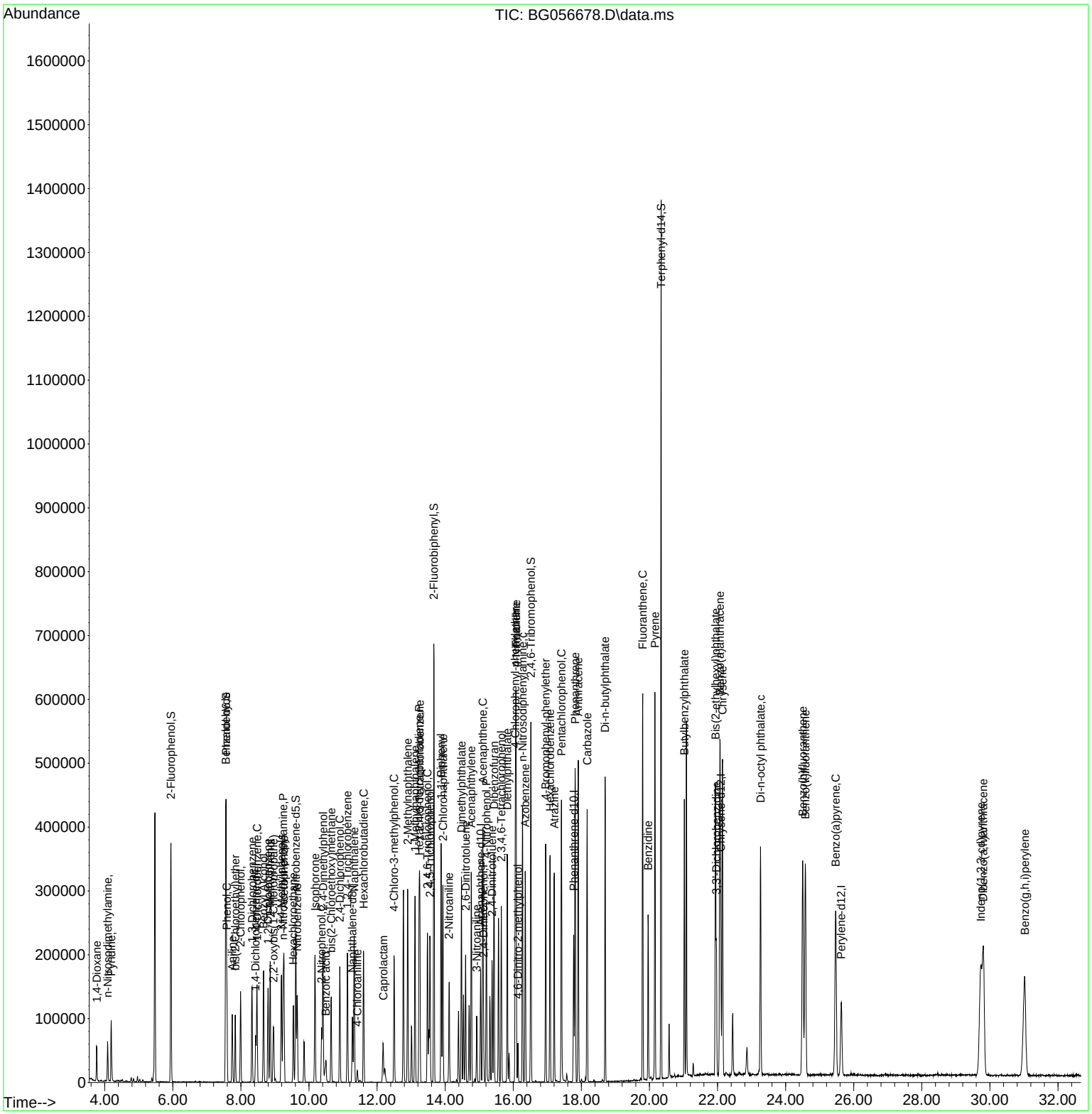
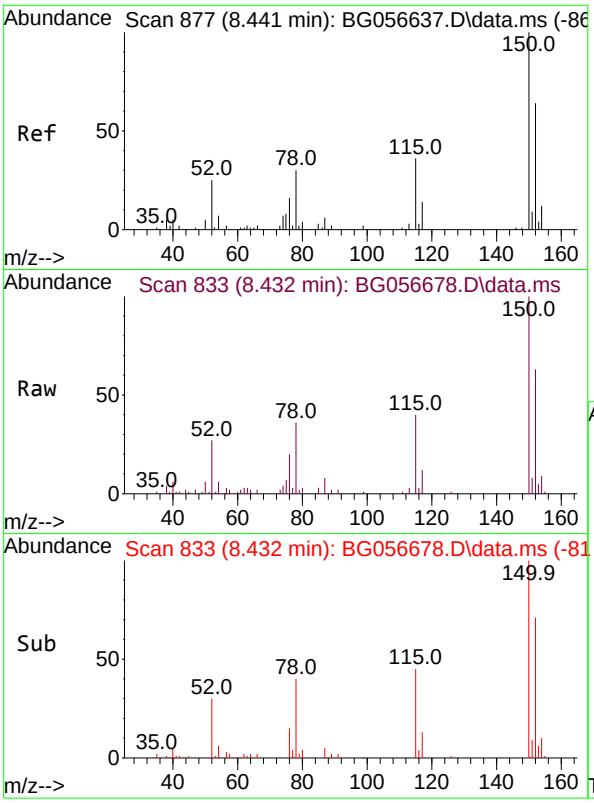
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG022023\
Data File : BG056678.D
Acq On : 20 Feb 2023 18:07
Operator : CG/JU
Sample : 01606-02MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
VNJ-210MS

Quant Time: Feb 21 03:26:57 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



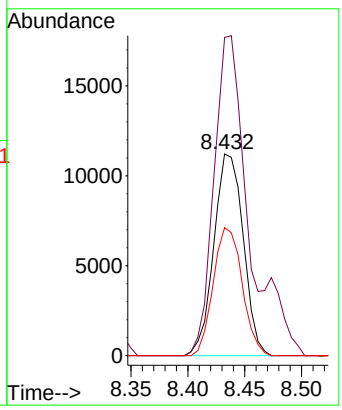


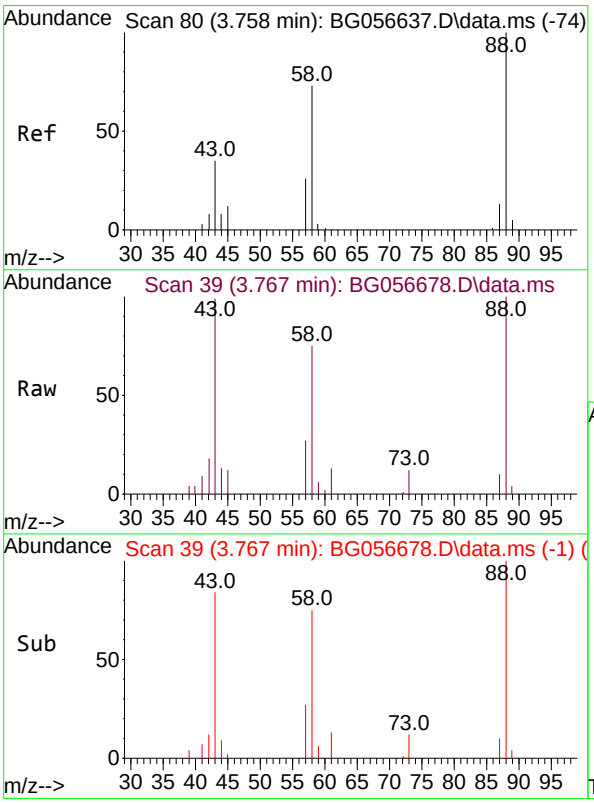
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.432 min Scan# 8
Delta R.T. -0.009 min
Lab File: BG056678.D
Acq: 20 Feb 2023 18:07

Instrument :
BNA_G
ClientSampleId :
VNJ-210MS

Tgt Ion:152 Resp: 20182

Ion	Ratio	Lower	Upper
152	100		
150	157.7	124.8	187.2
115	63.5	44.7	67.1

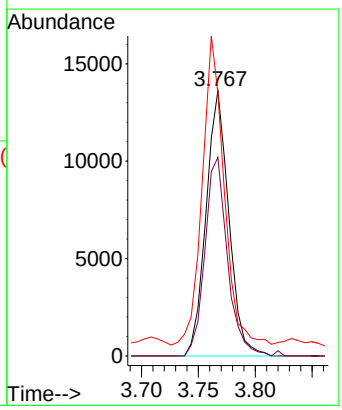


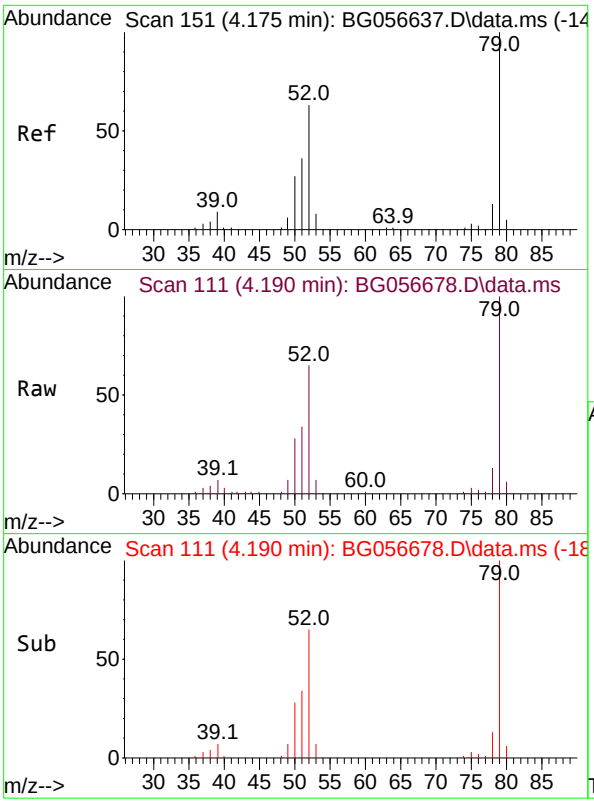


#2
1,4-Dioxane
Concen: 34.871 ng
RT: 3.767 min Scan# 39
Delta R.T. 0.009 min
Lab File: BG056678.D
Acq: 20 Feb 2023 18:07

Tgt Ion: 88 Resp: 18963

Ion	Ratio	Lower	Upper
88	100		
58	73.9	62.2	93.2
43	111.5	26.6	40.0#



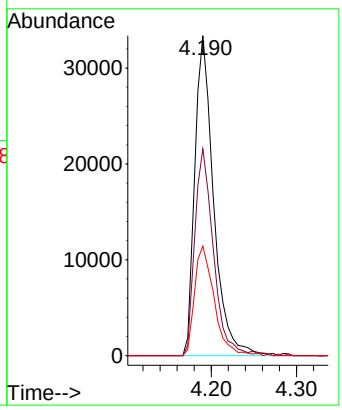


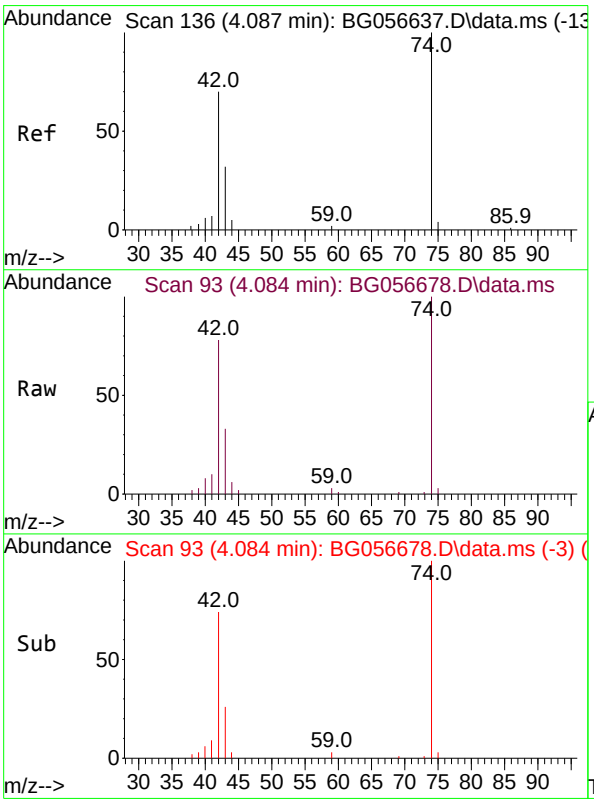
#3
Pyridine
Concen: 29.745 ng
RT: 4.190 min Scan# 11
Delta R.T. 0.015 min
Lab File: BG056678.D
Acq: 20 Feb 2023 18:07

Instrument :
BNA_G
ClientSampleId :
VNJ-210MS

Tgt Ion: 79 Resp: 51165

Ion	Ratio	Lower	Upper
79	100		
52	64.6	50.8	76.2
51	34.2	29.1	43.7

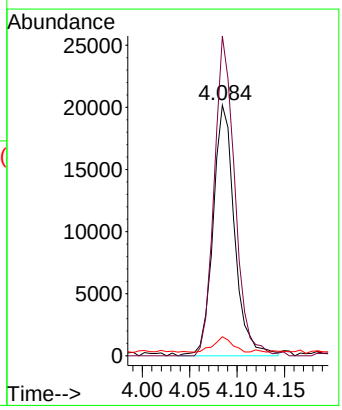


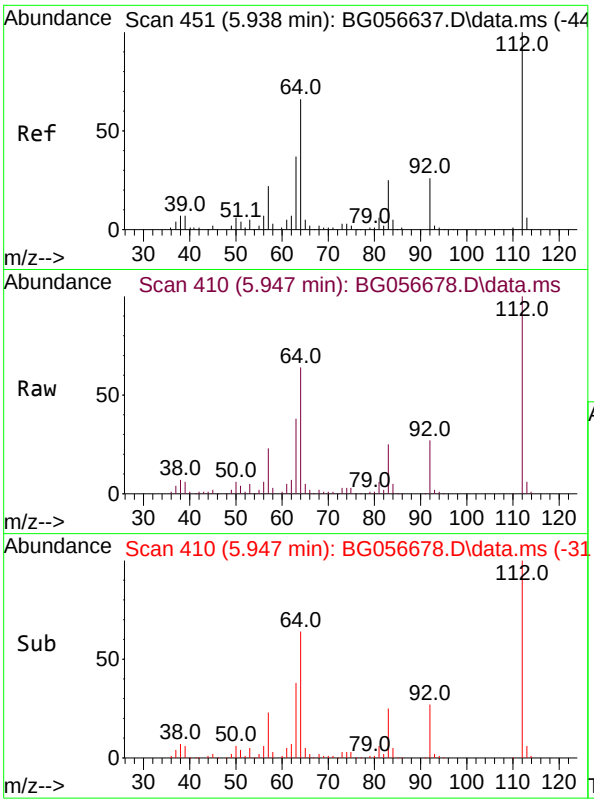


#4
n-Nitrosodimethylamine
Concen: 39.622 ng
RT: 4.084 min Scan# 93
Delta R.T. -0.002 min
Lab File: BG056678.D
Acq: 20 Feb 2023 18:07

Tgt Ion: 42 Resp: 31768

Ion	Ratio	Lower	Upper
42	100		
74	127.7	114.5	171.7
44	7.6	7.2	10.8



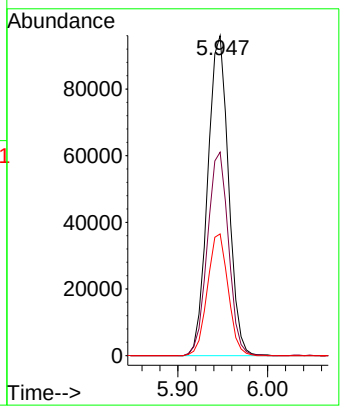


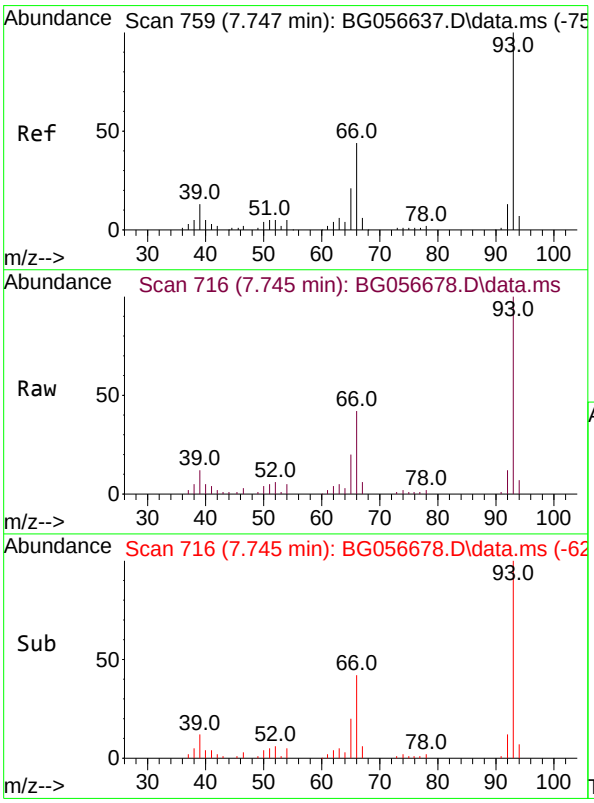
#5
2-Fluorophenol
Concen: 124.418 ng
RT: 5.947 min Scan# 41
Delta R.T. 0.009 min
Lab File: BG056678.D
Acq: 20 Feb 2023 18:07

Instrument :
BNA_G
ClientSampleId :
VNJ-210MS

Tgt Ion:112 Resp: 154327

Ion	Ratio	Lower	Upper
112	100		
64	63.6	52.6	78.8
63	38.0	29.8	44.6

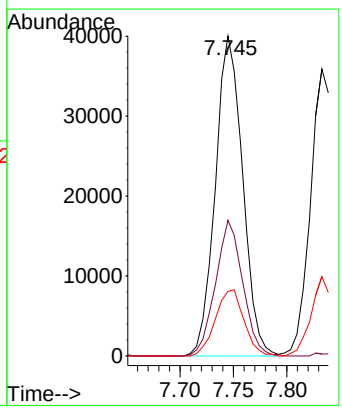


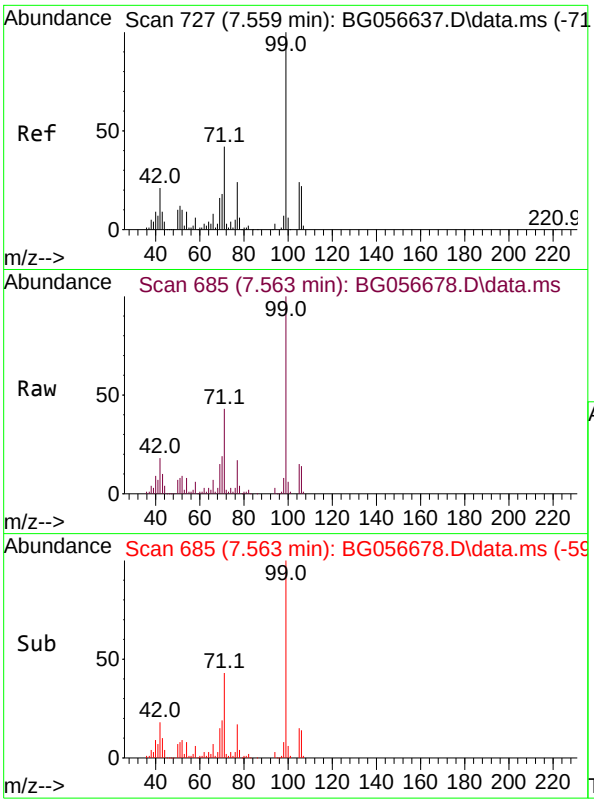


#6
Aniline
Concen: 27.987 ng
RT: 7.745 min Scan# 716
Delta R.T. -0.002 min
Lab File: BG056678.D
Acq: 20 Feb 2023 18:07

Tgt Ion: 93 Resp: 71265

Ion	Ratio	Lower	Upper
93	100		
66	42.4	35.0	52.4
65	20.1	16.5	24.7



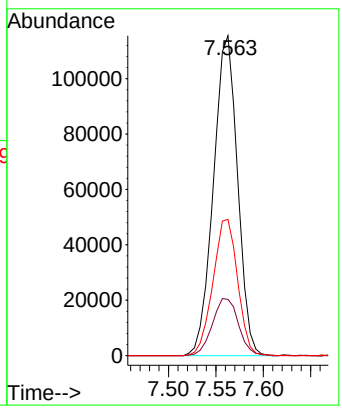


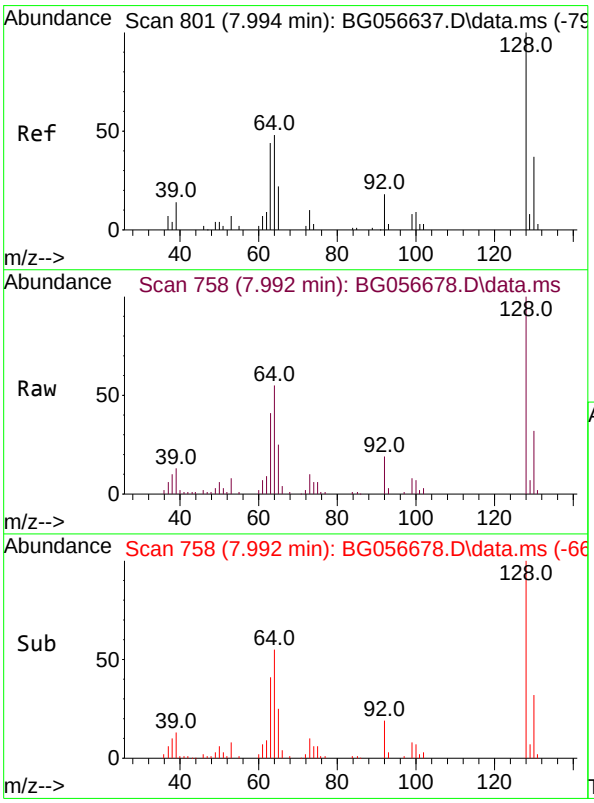
#7
Phenol-d6
Concen: 111.338 ng
RT: 7.563 min Scan# 68
Delta R.T. 0.003 min
Lab File: BG056678.D
Acq: 20 Feb 2023 18:07

Instrument :
BNA_G
ClientSampleId :
VNJ-210MS

Tgt Ion: 99 Resp: 203999

Ion	Ratio	Lower	Upper
99	100		
42	17.6	16.8	25.2
71	42.6	33.9	50.9

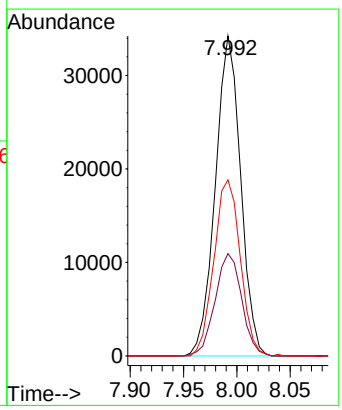


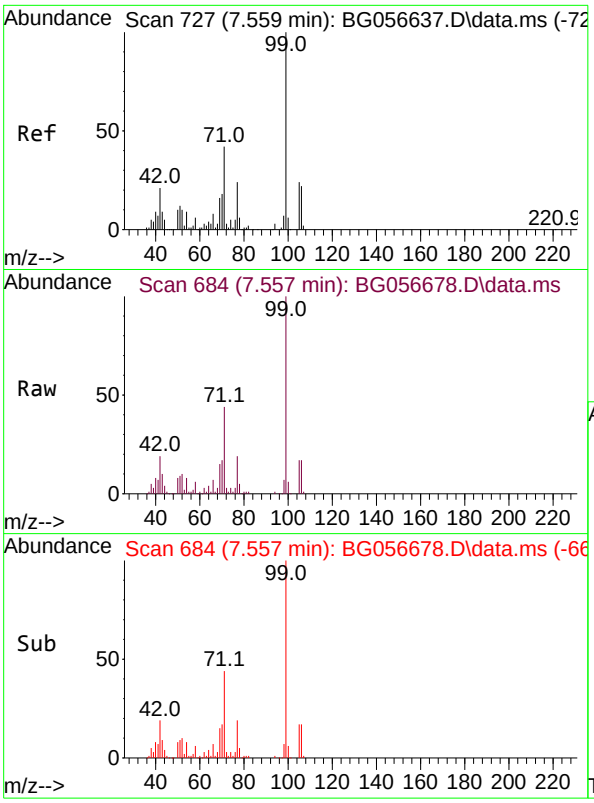


#8
2-Chlorophenol
Concen: 46.113 ng
RT: 7.992 min Scan# 758
Delta R.T. -0.002 min
Lab File: BG056678.D
Acq: 20 Feb 2023 18:07

Tgt Ion:128 Resp: 56593

Ion	Ratio	Lower	Upper
128	100		
130	32.0	16.8	56.8
64	55.0	36.3	76.3



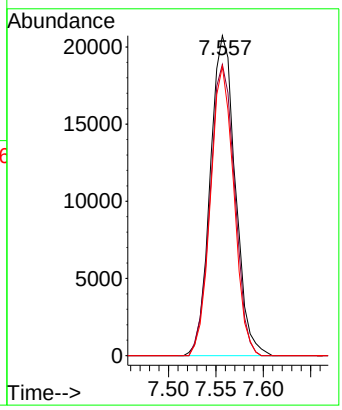


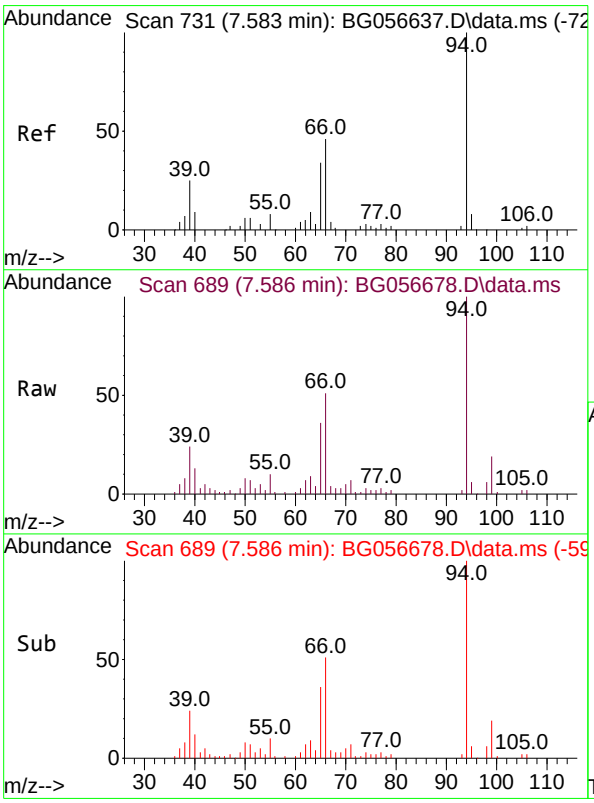
#9
Benzaldehyde
Concen: 39.234 ng
RT: 7.557 min Scan# 68
Delta R.T. -0.002 min
Lab File: BG056678.D
Acq: 20 Feb 2023 18:07

Instrument :
BNA_G
ClientSampleId :
VNJ-210MS

Tgt Ion: 77 Resp: 38016

Ion	Ratio	Lower	Upper
77	100		
105	91.0	78.4	118.4
106	90.4	71.3	111.3

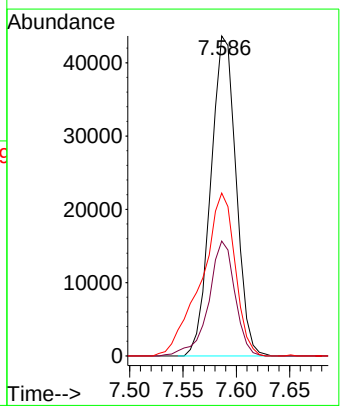


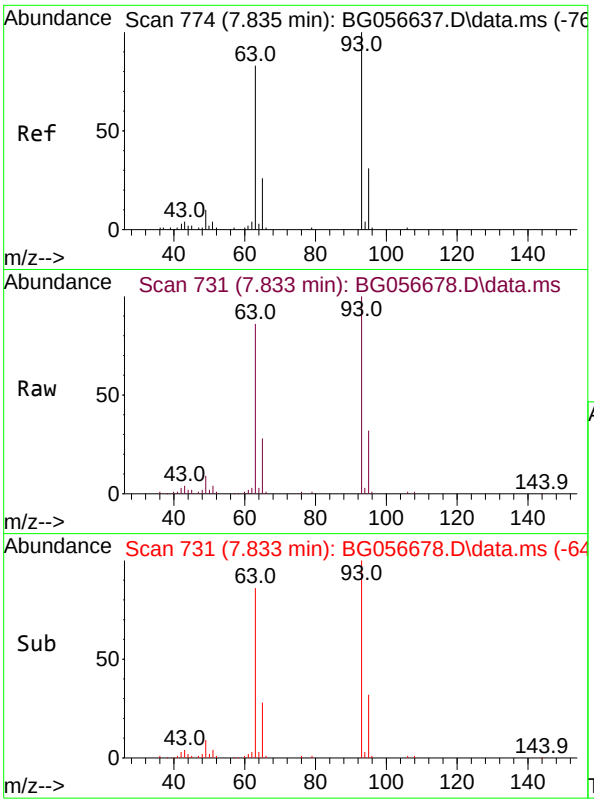


#10
Phenol
Concen: 38.401 ng
RT: 7.586 min Scan# 689
Delta R.T. 0.003 min
Lab File: BG056678.D
Acq: 20 Feb 2023 18:07

Tgt Ion: 94 Resp: 71973

Ion	Ratio	Lower	Upper
94	100		
65	35.9	14.2	54.2
66	50.9	27.9	67.9



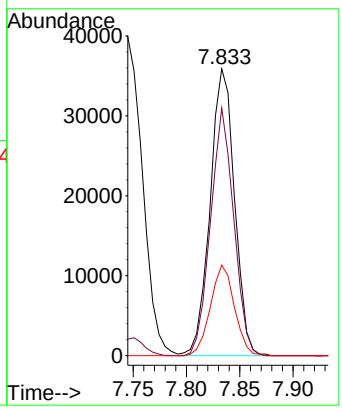


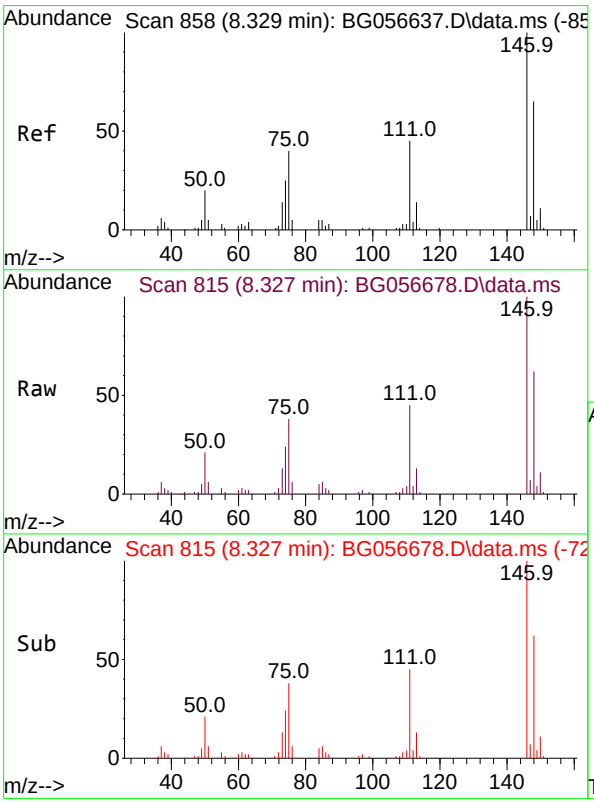
#11
bis(2-Chloroethyl)ether
Concen: 40.667 ng
RT: 7.833 min Scan# 7
Delta R.T. -0.002 min
Lab File: BG056678.D
Acq: 20 Feb 2023 18:07

Instrument :
BNA_G
ClientSampleId :
VNJ-210MS

Tgt Ion: 93 Resp: 57189

Ion	Ratio	Lower	Upper
93	100		
63	86.4	62.8	102.8
95	31.5	10.8	50.8

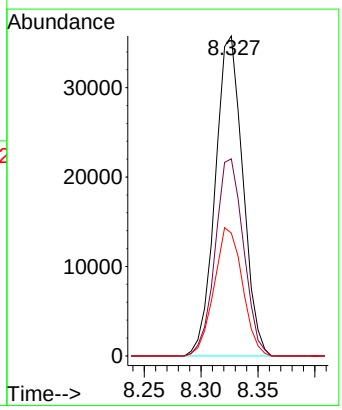


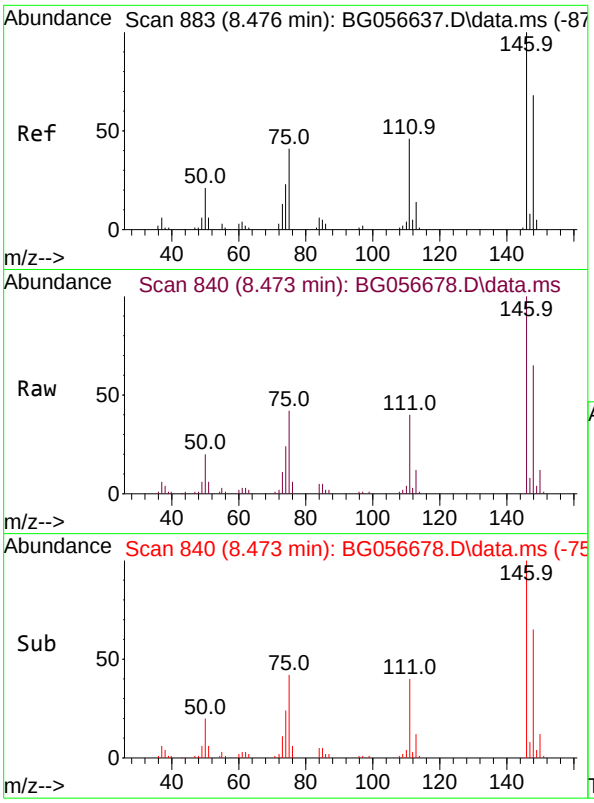


#12
1,3-Dichlorobenzene
Concen: 41.228 ng
RT: 8.327 min Scan# 815
Delta R.T. -0.002 min
Lab File: BG056678.D
Acq: 20 Feb 2023 18:07

Tgt Ion:146 Resp: 60284

Ion	Ratio	Lower	Upper
146	100		
148	61.6	51.9	77.9
75	38.4	31.8	47.6



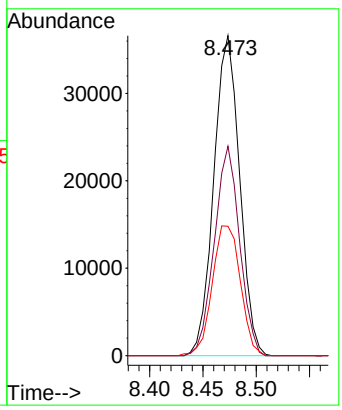


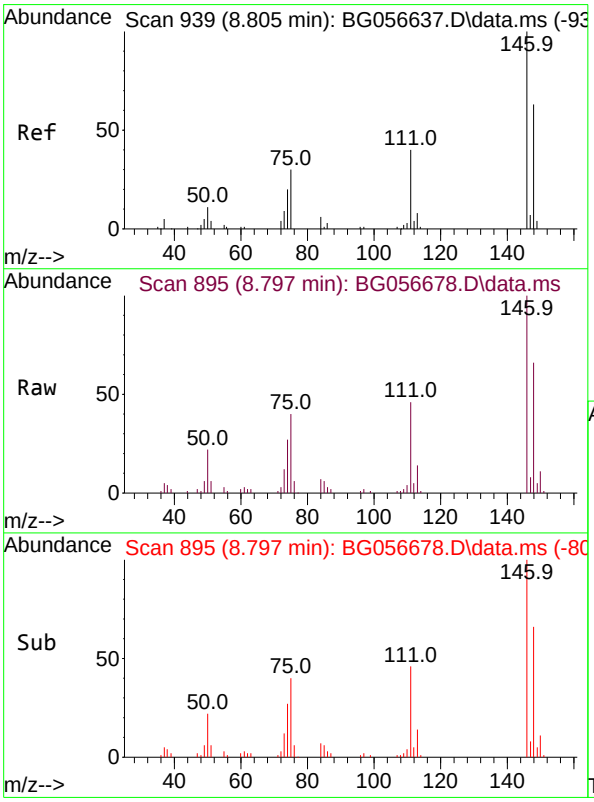
#13
1,4-Dichlorobenzene
Concen: 41.941 ng
RT: 8.473 min Scan# 84
Delta R.T. -0.002 min
Lab File: BG056678.D
Acq: 20 Feb 2023 18:07

Instrument :
BNA_G
ClientSampleId :
VNJ-210MS

Tgt Ion:146 Resp: 61762

Ion	Ratio	Lower	Upper
146	100		
148	65.4	54.5	81.7
111	40.4	37.2	55.8

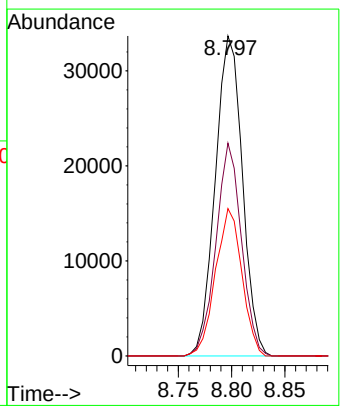


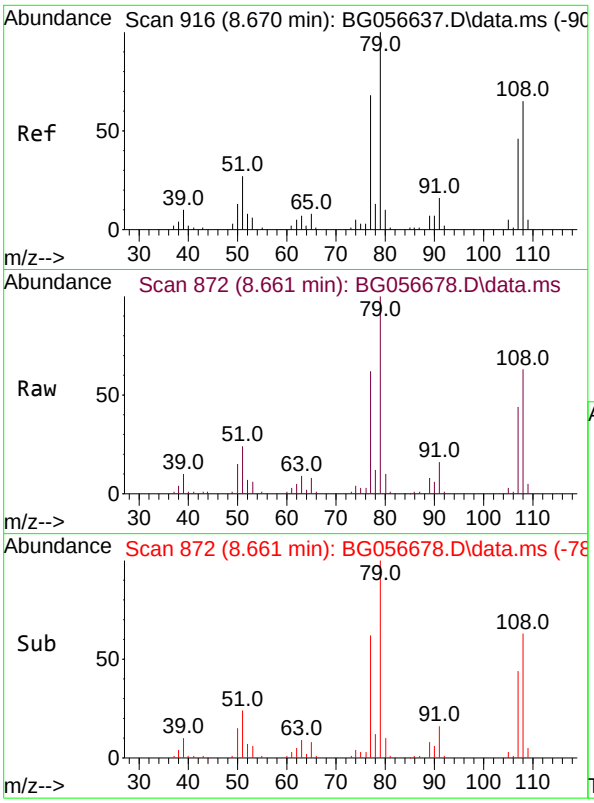


#14
1,2-Dichlorobenzene
Concen: 42.204 ng
RT: 8.797 min Scan# 895
Delta R.T. -0.008 min
Lab File: BG056678.D
Acq: 20 Feb 2023 18:07

Tgt Ion:146 Resp: 59737

Ion	Ratio	Lower	Upper
146	100		
148	66.5	50.7	76.1
111	46.0	33.8	50.6



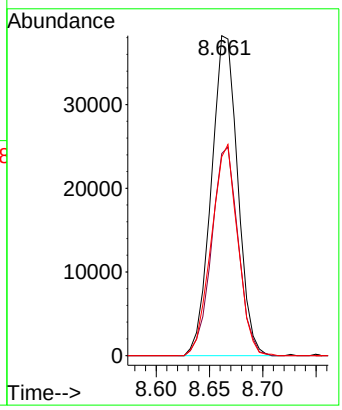


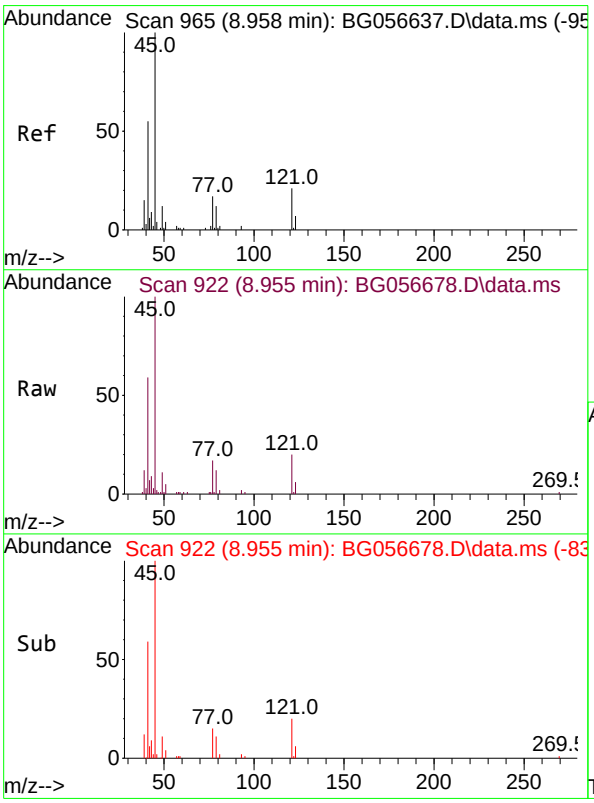
#15
Benzyl Alcohol
Concen: 40.206 ng
RT: 8.661 min Scan# 8
Delta R.T. -0.008 min
Lab File: BG056678.D
Acq: 20 Feb 2023 18:07

Instrument :
BNA_G
ClientSampleId :
VNJ-210MS

Tgt Ion: 79 Resp: 65962

Ion	Ratio	Lower	Upper
79	100		
108	63.1	52.0	78.0
77	62.1	54.2	81.2

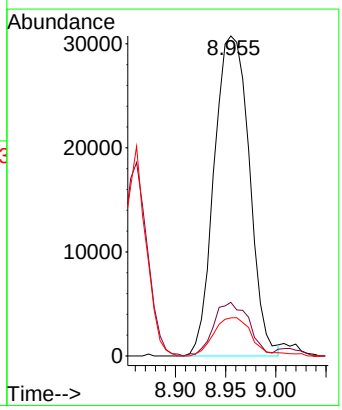


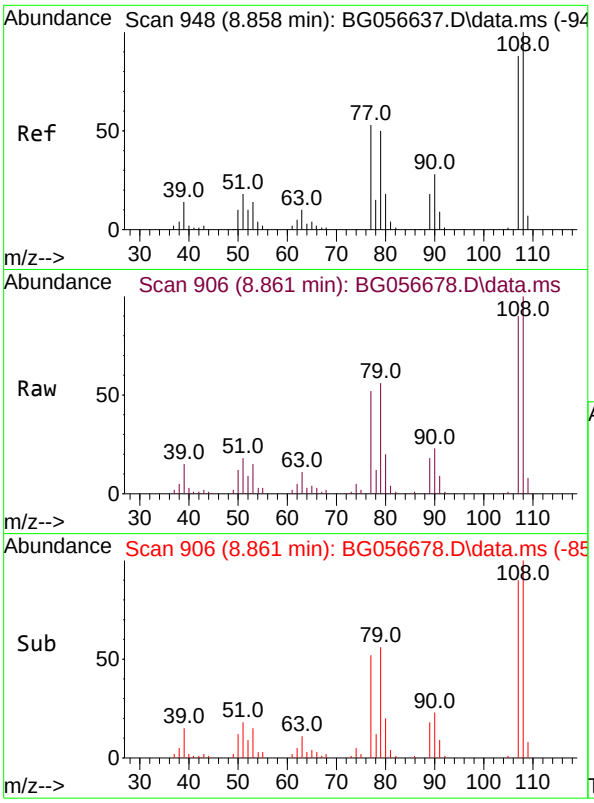


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.643 ng
RT: 8.955 min Scan# 922
Delta R.T. -0.002 min
Lab File: BG056678.D
Acq: 20 Feb 2023 18:07

Tgt Ion: 45 Resp: 74846

Ion	Ratio	Lower	Upper
45	100		
77	16.7	0.0	36.5
79	11.9	0.0	31.6



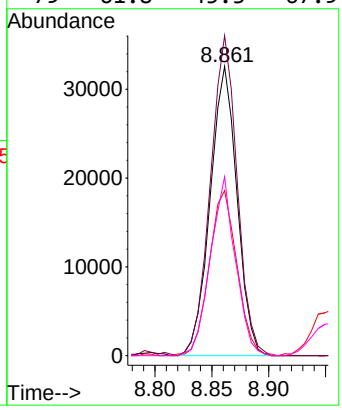


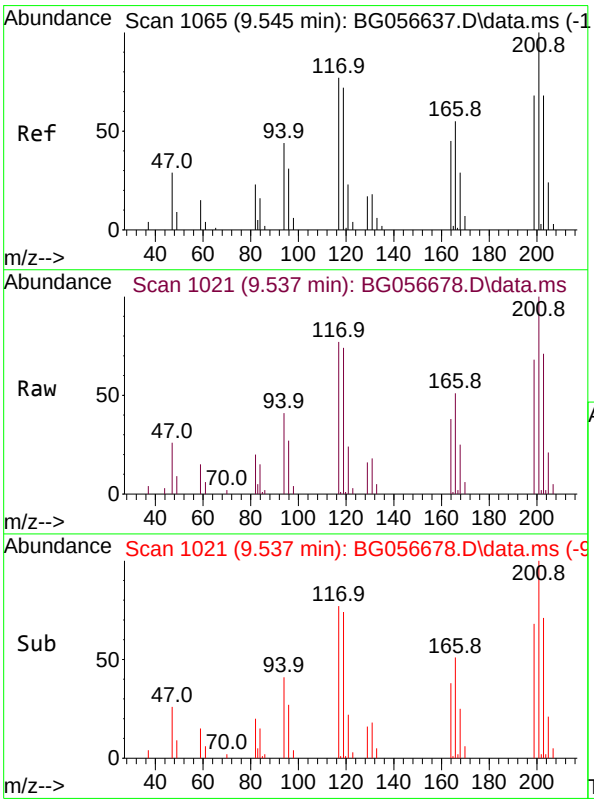
#17
2-Methylphenol
Concen: 40.623 ng
RT: 8.861 min Scan# 90
Delta R.T. 0.003 min
Lab File: BG056678.D
Acq: 20 Feb 2023 18:07

Instrument :
BNA_G
ClientSampleId :
VNJ-210MS

Tgt Ion:107 Resp: 53505

Ion	Ratio	Lower	Upper
107	100		
108	110.6	91.3	136.9
77	57.0	48.5	72.7
79	61.8	45.3	67.9

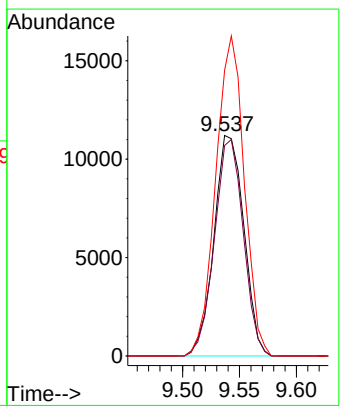


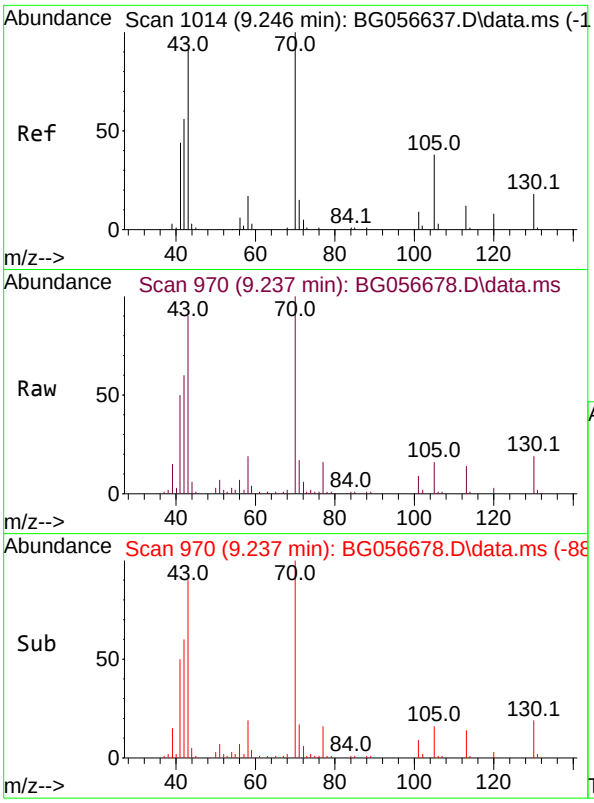


#18
Hexachloroethane
Concen: 43.789 ng
RT: 9.537 min Scan# 1021
Delta R.T. -0.008 min
Lab File: BG056678.D
Acq: 20 Feb 2023 18:07

Tgt Ion:117 Resp: 20426

Ion	Ratio	Lower	Upper
117	100		
119	93.9	74.1	111.1
201	127.4	106.4	159.6



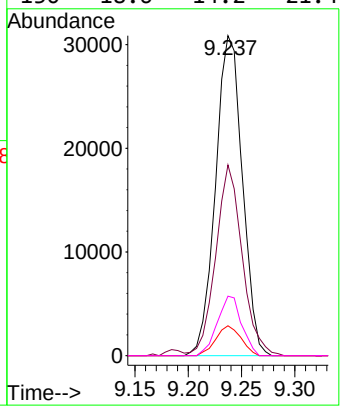


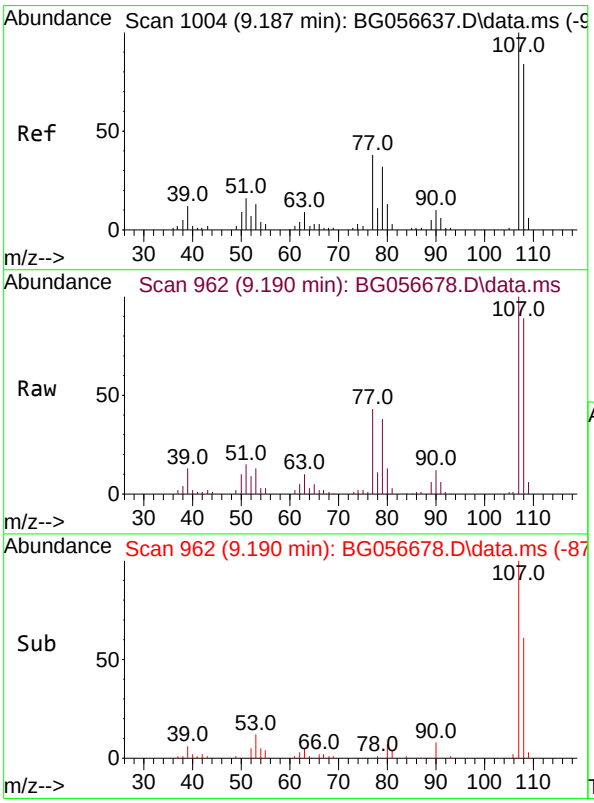
#19
n-Nitroso-di-n-propylamine
Concen: 39.319 ng
RT: 9.237 min Scan# 9
Delta R.T. -0.008 min
Lab File: BG056678.D
Acq: 20 Feb 2023 18:07

Instrument :
BNA_G
ClientSampleId :
VNJ-210MS

Tgt Ion: 70 Resp: 53933

Ion	Ratio	Lower	Upper
70	100		
42	59.6	45.7	68.5
101	9.3	7.4	11.0
130	18.6	14.2	21.4

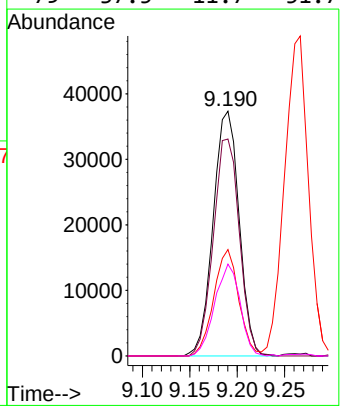


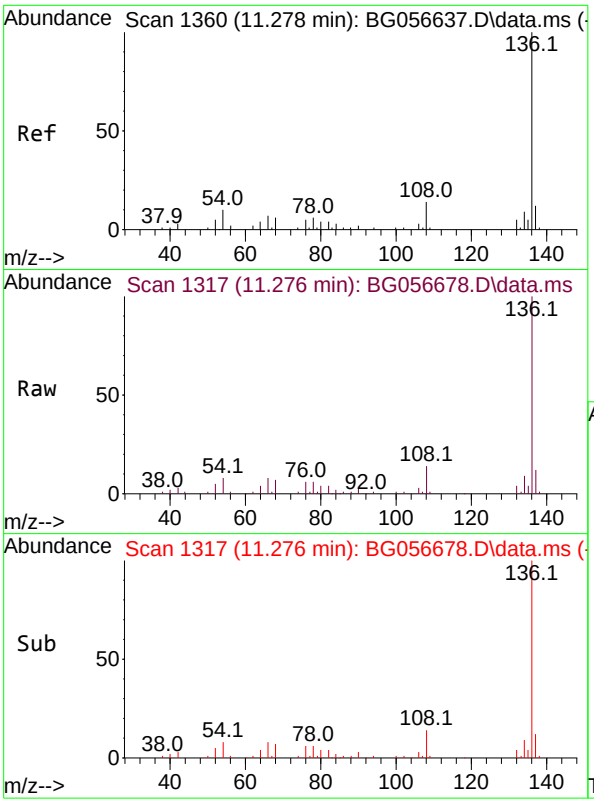


#20
3+4-Methylphenols
Concen: 39.312 ng
RT: 9.190 min Scan# 962
Delta R.T. 0.003 min
Lab File: BG056678.D
Acq: 20 Feb 2023 18:07

Tgt Ion:107 Resp: 71129

Ion	Ratio	Lower	Upper
107	100		
108	88.6	64.3	104.3
77	43.5	17.8	57.8
79	37.5	11.7	51.7



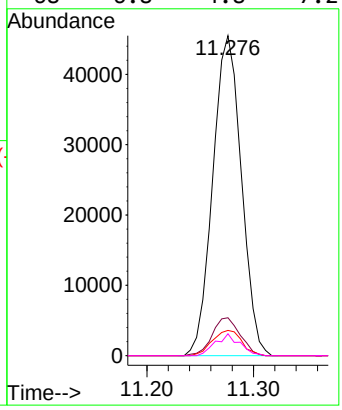


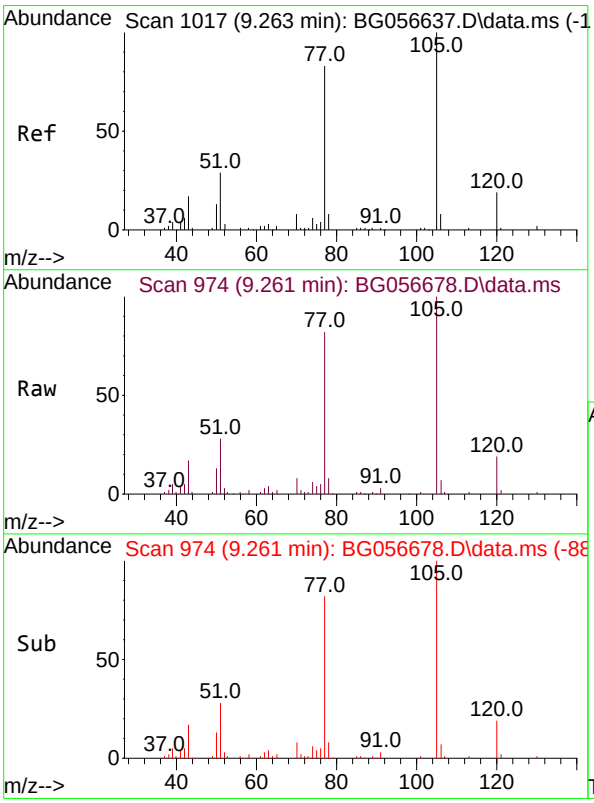
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.276 min Scan# 1
Delta R.T. -0.002 min
Lab File: BG056678.D
Acq: 20 Feb 2023 18:07

Instrument :
BNA_G
ClientSampleId :
VNJ-210MS

Tgt Ion:136 Resp: 84870

Ion	Ratio	Lower	Upper
136	100		
137	11.8	9.7	14.5
54	7.9	7.7	11.5
68	6.8	4.8	7.2

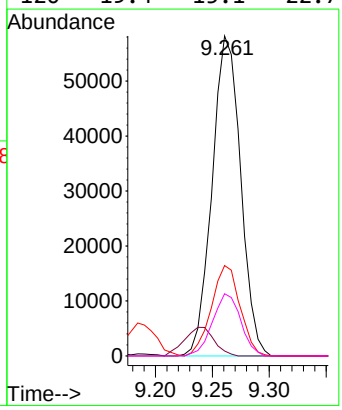


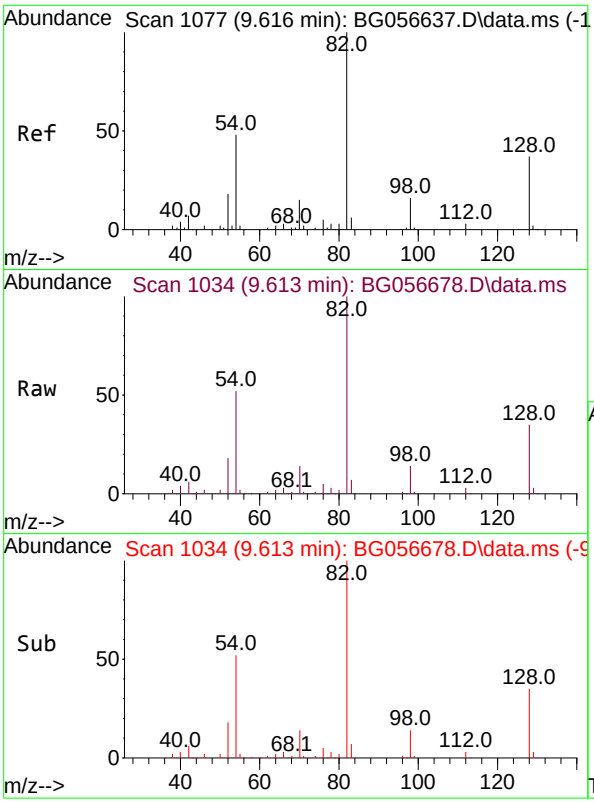


#22
Acetophenone
Concen: 39.129 ng
RT: 9.261 min Scan# 974
Delta R.T. -0.002 min
Lab File: BG056678.D
Acq: 20 Feb 2023 18:07

Tgt Ion:105 Resp: 101468

Ion	Ratio	Lower	Upper
105	100		
71	1.5	1.4	2.0
51	28.2	23.9	35.9
120	19.4	15.1	22.7



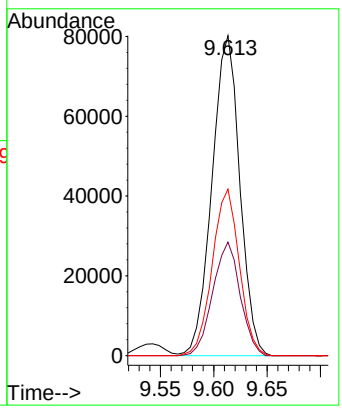


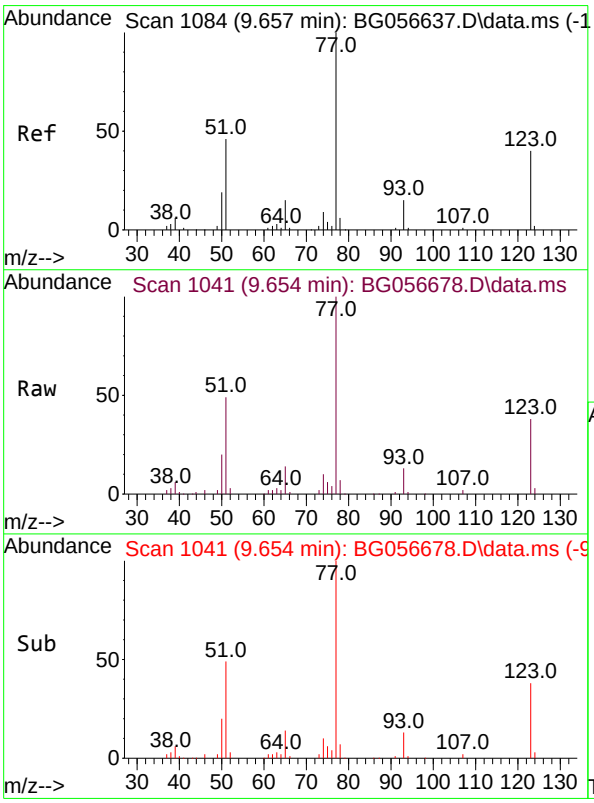
#23
Nitrobenzene-d5
Concen: 87.673 ng
RT: 9.613 min Scan# 10
Delta R.T. -0.003 min
Lab File: BG056678.D
Acq: 20 Feb 2023 18:07

Instrument :
BNA_G
ClientSampleId :
VNJ-210MS

Tgt Ion: 82 Resp: 145325

Ion	Ratio	Lower	Upper
82	100		
128	35.5	29.4	44.2
54	52.0	37.8	56.6

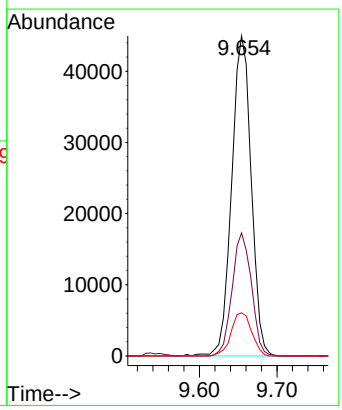


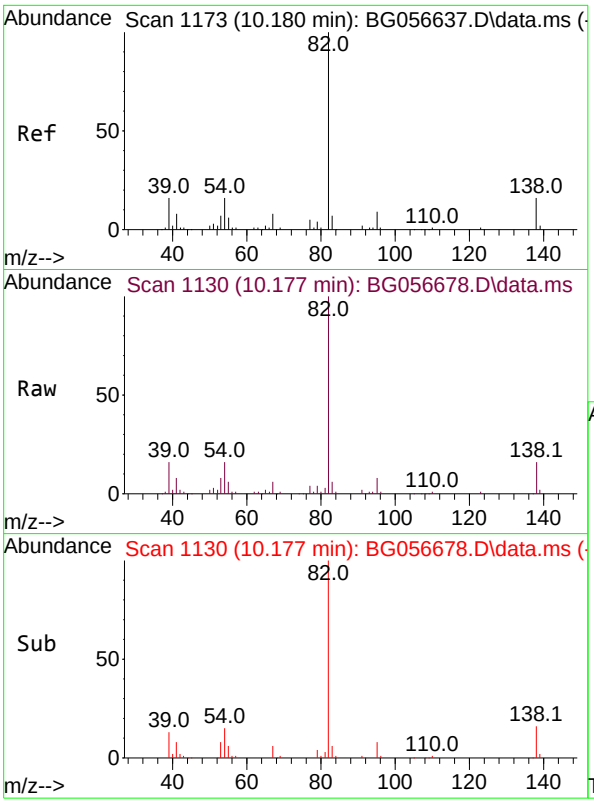


#24
Nitrobenzene
Concen: 41.044 ng
RT: 9.654 min Scan# 1041
Delta R.T. -0.003 min
Lab File: BG056678.D
Acq: 20 Feb 2023 18:07

Tgt Ion: 77 Resp: 78446

Ion	Ratio	Lower	Upper
77	100		
123	38.4	31.8	47.8
65	13.5	12.0	18.0



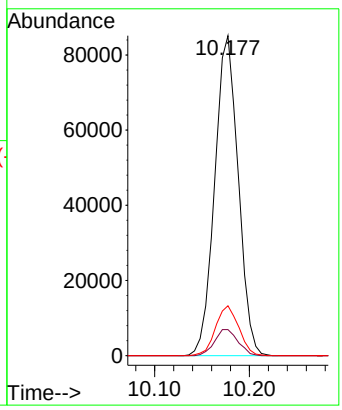


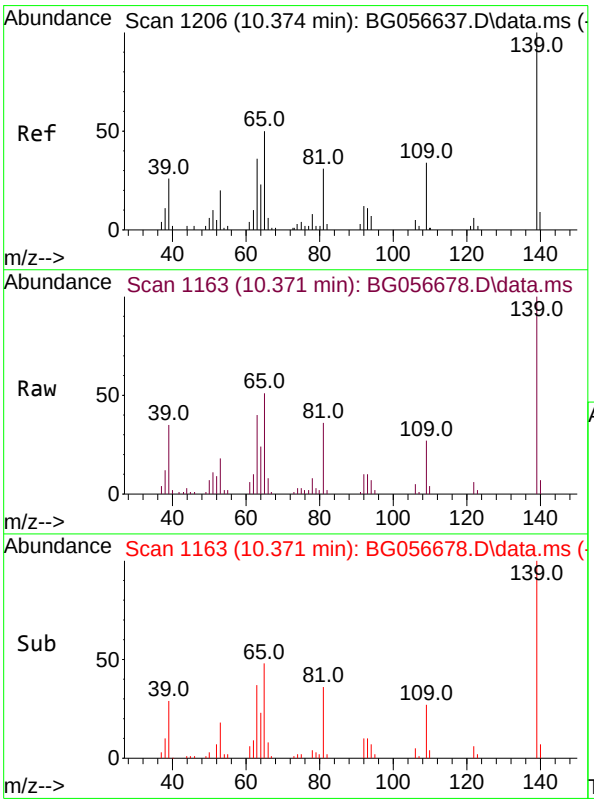
#25
Isophorone
Concen: 36.314 ng
RT: 10.177 min Scan# 11
Delta R.T. -0.002 min
Lab File: BG056678.D
Acq: 20 Feb 2023 18:07

Instrument :
BNA_G
ClientSampleId :
VNJ-210MS

Tgt Ion: 82 Resp: 146495

Ion	Ratio	Lower	Upper
82	100		
95	8.1	7.0	10.4
138	15.6	12.9	19.3

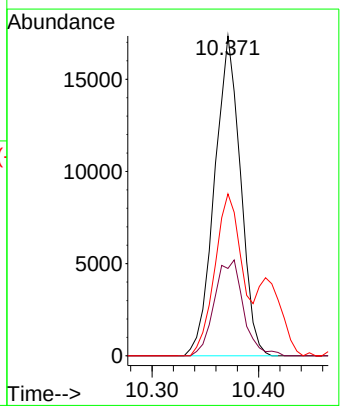


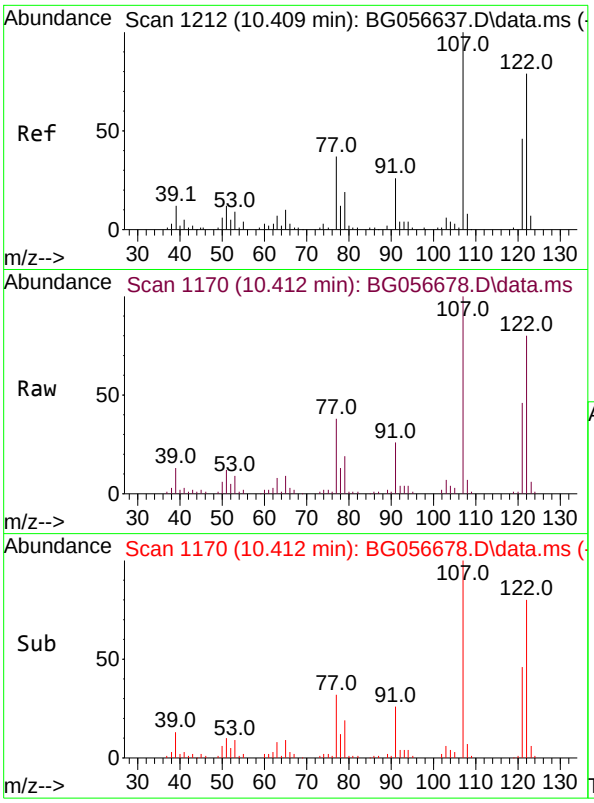


#26
2-Nitrophenol
Concen: 42.975 ng
RT: 10.371 min Scan# 1163
Delta R.T. -0.002 min
Lab File: BG056678.D
Acq: 20 Feb 2023 18:07

Tgt Ion:139 Resp: 29331

Ion	Ratio	Lower	Upper
139	100		
109	27.3	27.0	40.6
65	50.6	40.0	60.0



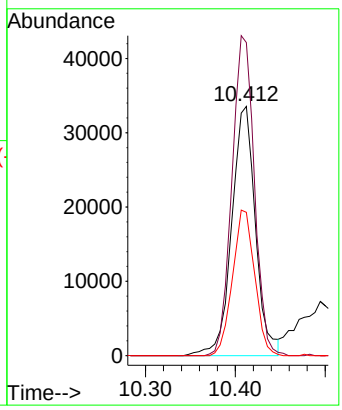


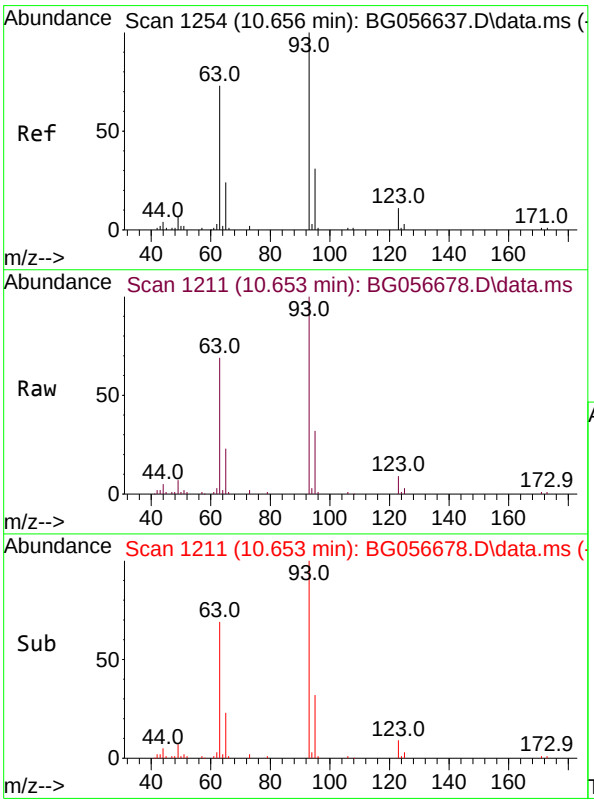
#27
2,4-Dimethylphenol
Concen: 39.818 ng
RT: 10.412 min Scan# 11
Delta R.T. 0.003 min
Lab File: BG056678.D
Acq: 20 Feb 2023 18:07

Instrument :
BNA_G
ClientSampleId :
VNJ-210MS

Tgt Ion:122 Resp: 62102

Ion	Ratio	Lower	Upper
122	100		
107	125.6	101.6	152.4
121	57.5	47.2	70.8

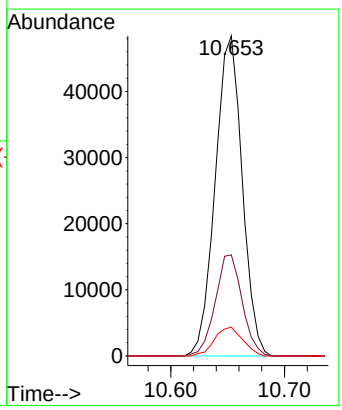


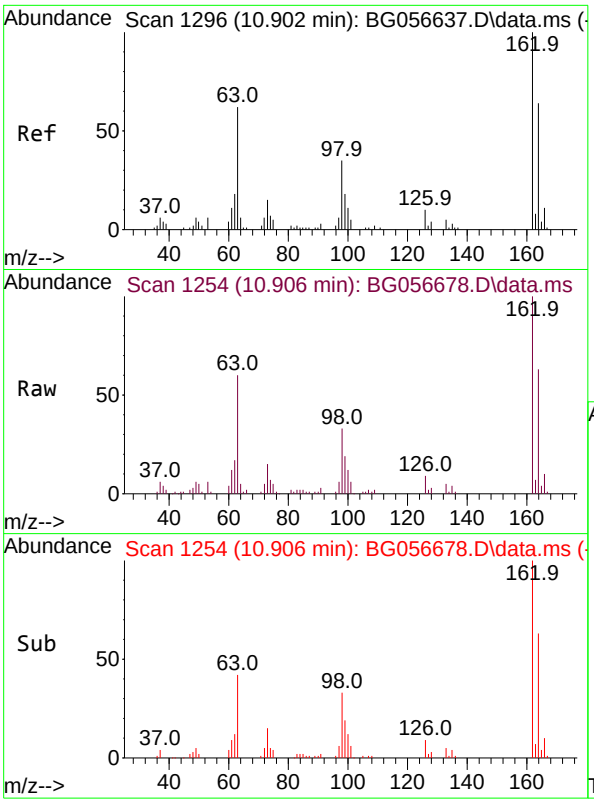


#28
bis(2-Chloroethoxy)methane
Concen: 38.694 ng
RT: 10.653 min Scan# 1211
Delta R.T. -0.002 min
Lab File: BG056678.D
Acq: 20 Feb 2023 18:07

Tgt Ion: 93 Resp: 79551

Ion	Ratio	Lower	Upper
93	100		
95	31.6	24.5	36.7
123	9.0	8.7	13.1



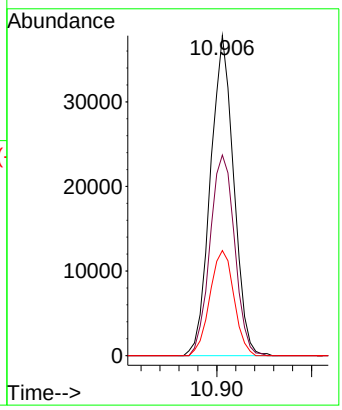


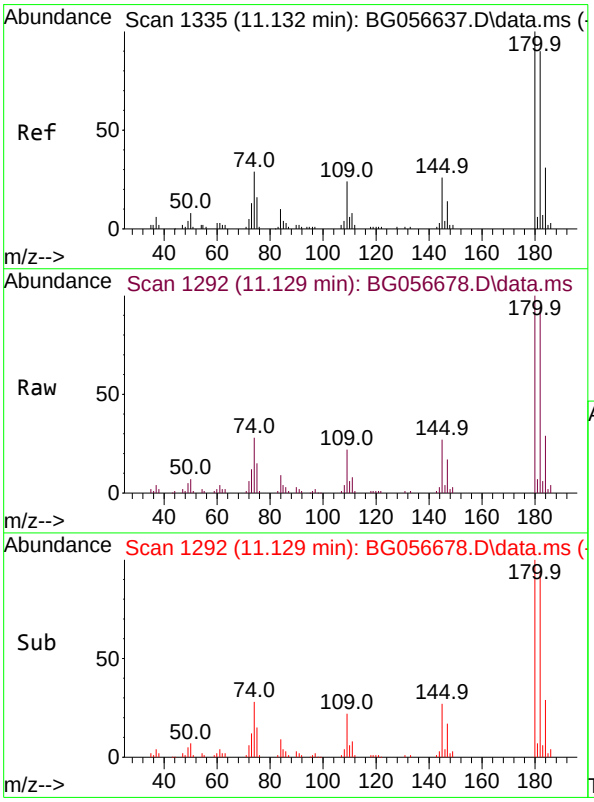
#29
2,4-Dichlorophenol
Concen: 41.689 ng
RT: 10.906 min Scan# 1
Delta R.T. 0.003 min
Lab File: BG056678.D
Acq: 20 Feb 2023 18:07

Instrument :
BNA_G
ClientSampleId :
VNJ-210MS

Tgt Ion:162 Resp: 64443

Ion	Ratio	Lower	Upper
162	100		
164	62.7	44.1	84.1
98	32.8	14.8	54.8

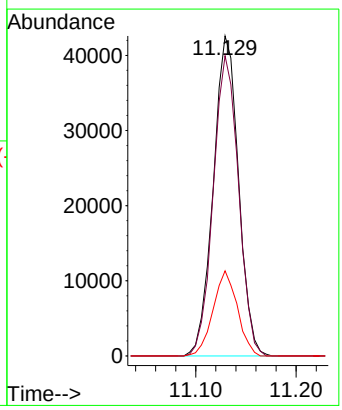


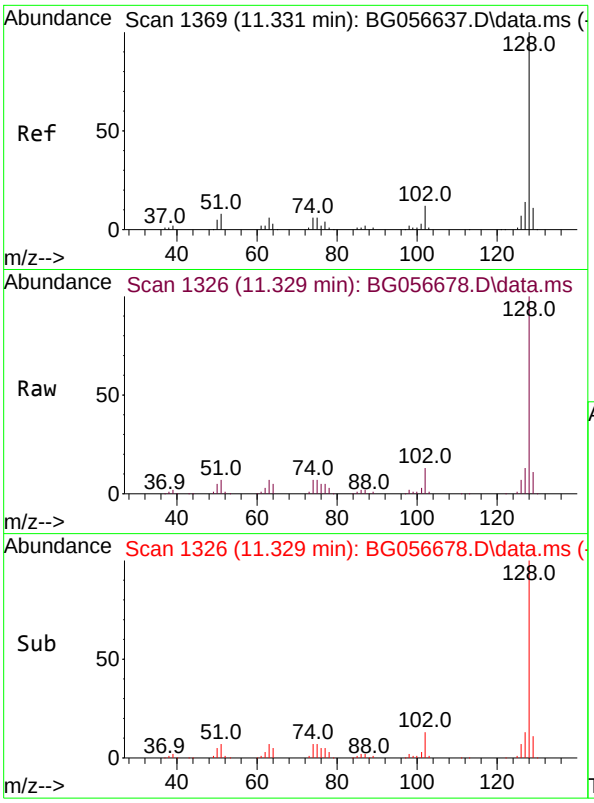


#30
1,2,4-Trichlorobenzene
Concen: 40.412 ng
RT: 11.129 min Scan# 1292
Delta R.T. -0.002 min
Lab File: BG056678.D
Acq: 20 Feb 2023 18:07

Tgt Ion:180 Resp: 74414

Ion	Ratio	Lower	Upper
180	100		
182	93.8	71.7	107.5
145	26.6	20.6	30.8



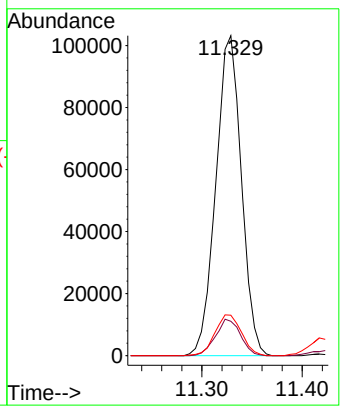


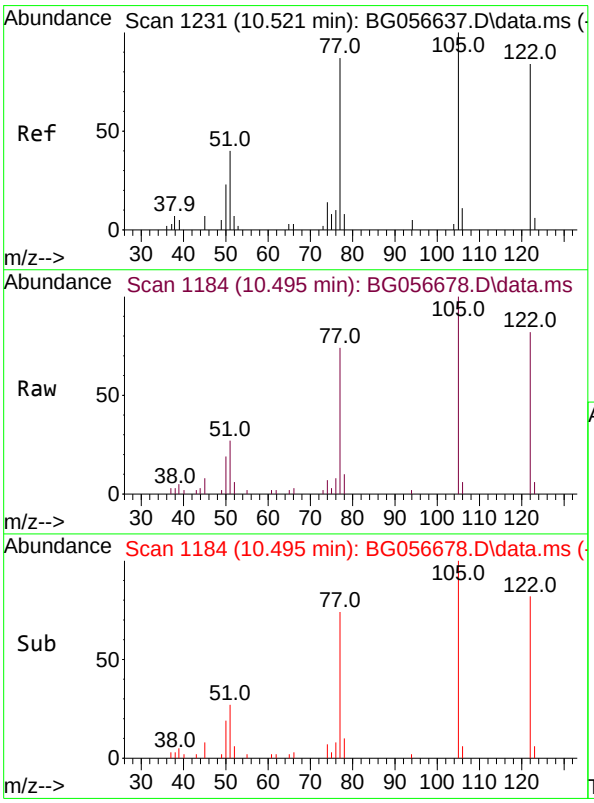
#31
Naphthalene
Concen: 38.785 ng
RT: 11.329 min Scan# 1
Delta R.T. -0.002 min
Lab File: BG056678.D
Acq: 20 Feb 2023 18:07

Instrument :
BNA_G
ClientSampleId :
VNJ-210MS

Tgt Ion:128 Resp: 182432

Ion	Ratio	Lower	Upper
128	100		
129	10.7	8.7	13.1
127	12.6	10.9	16.3

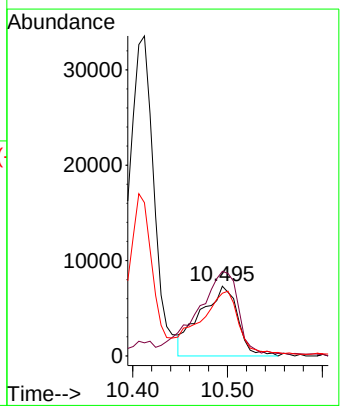


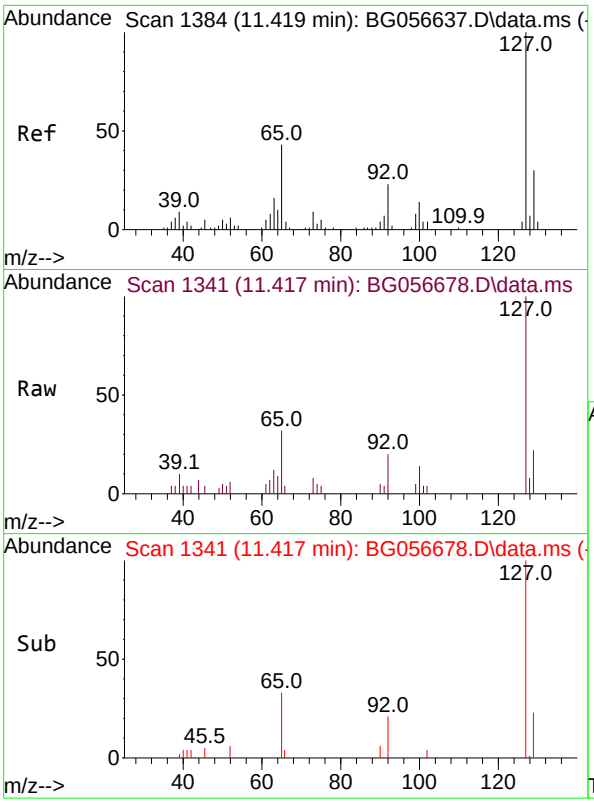


#32
Benzoic acid
Concen: 20.169 ng
RT: 10.495 min Scan# 1184
Delta R.T. -0.026 min
Lab File: BG056678.D
Acq: 20 Feb 2023 18:07

Tgt Ion:122 Resp: 20275

Ion	Ratio	Lower	Upper
122	100		
105	121.4	100.5	140.5
77	89.9	80.8	120.8



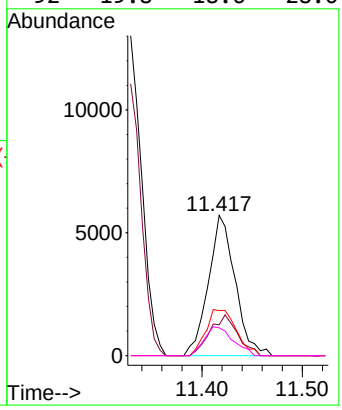


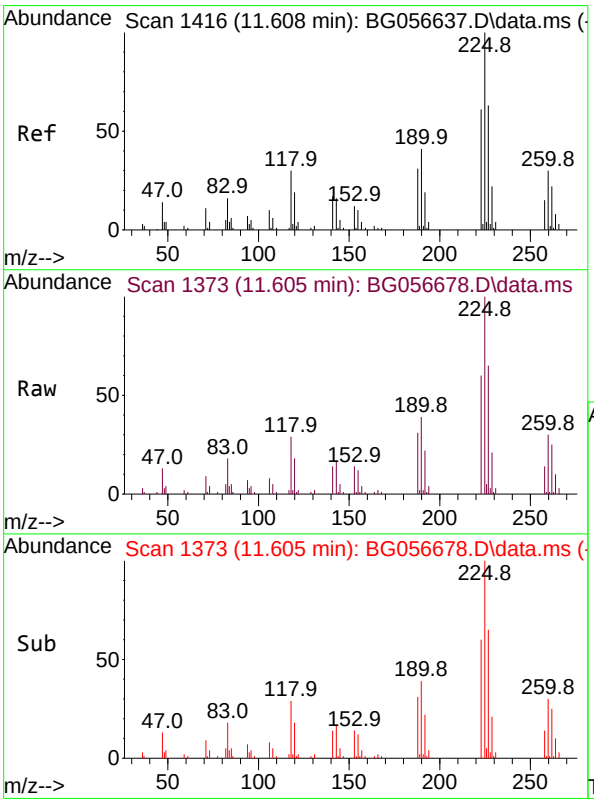
#33
4-Chloroaniline
Concen: 4.919 ng
RT: 11.417 min Scan# 1
Delta R.T. -0.002 min
Lab File: BG056678.D
Acq: 20 Feb 2023 18:07

Instrument :
BNA_G
ClientSampleId :
VNJ-210MS

Tgt Ion:127 Resp: 10571

Ion	Ratio	Lower	Upper
127	100		
129	21.9	24.1	36.1#
65	32.1	34.3	51.5#
92	19.8	18.6	28.0

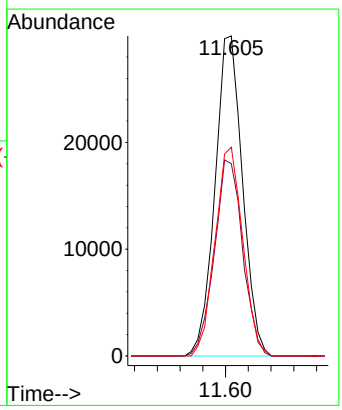


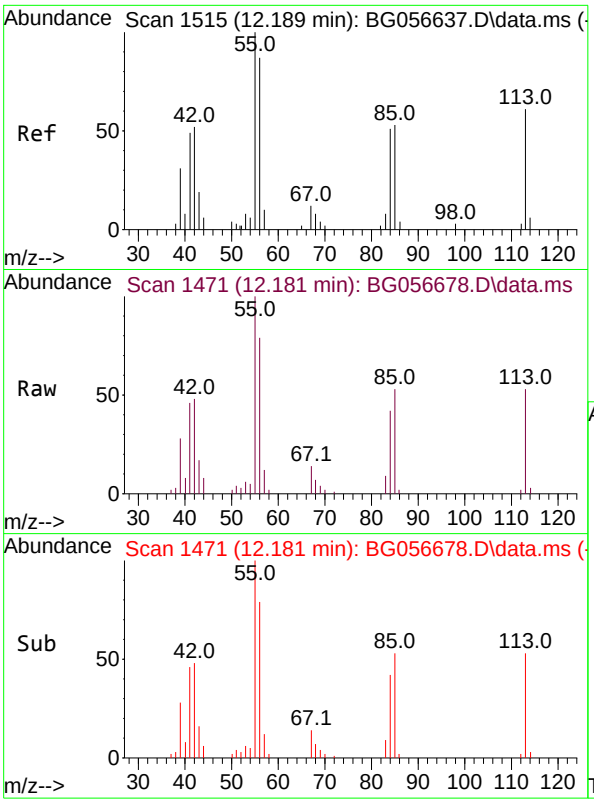


#34
Hexachlorobutadiene
Concen: 38.284 ng
RT: 11.605 min Scan# 1373
Delta R.T. -0.002 min
Lab File: BG056678.D
Acq: 20 Feb 2023 18:07

Tgt Ion:225 Resp: 50379

Ion	Ratio	Lower	Upper
225	100		
223	60.1	48.5	72.7
227	65.2	50.2	75.4



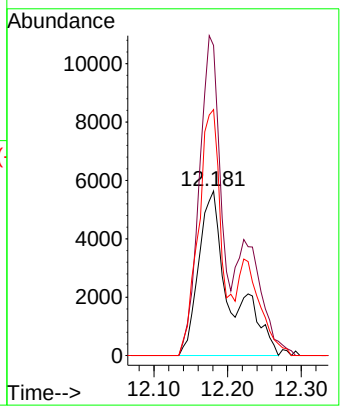


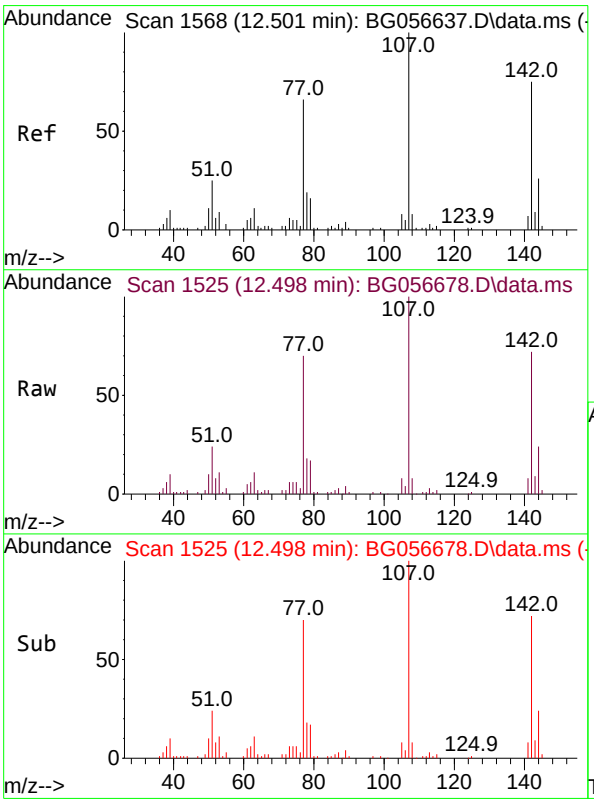
#35
Caprolactam
Concen: 33.928 ng m
RT: 12.181 min Scan# 14
Delta R.T. -0.008 min
Lab File: BG056678.D
Acq: 20 Feb 2023 18:07

Instrument :
BNA_G
ClientSampleId :
VNJ-210MS

Tgt Ion:113 Resp: 16868

Ion	Ratio	Lower	Upper
113	100		
55	188.5	145.0	185.0#
56	149.5	122.9	162.9

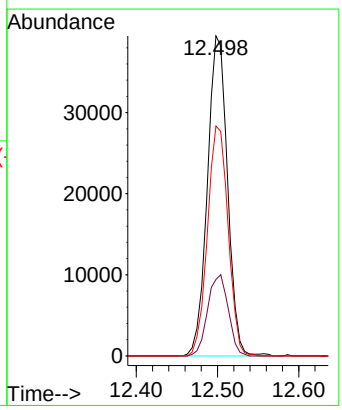


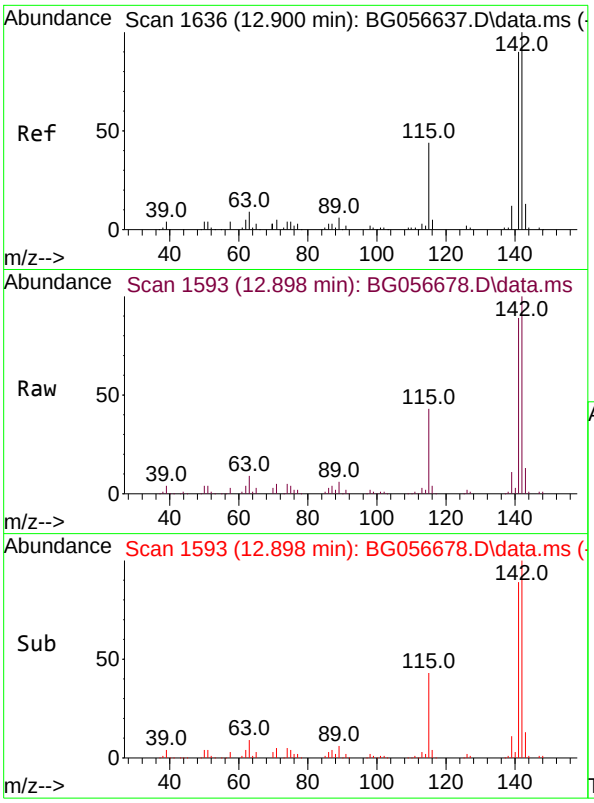


#36
4-Chloro-3-methylphenol
Concen: 39.824 ng
RT: 12.498 min Scan# 1525
Delta R.T. -0.002 min
Lab File: BG056678.D
Acq: 20 Feb 2023 18:07

Tgt Ion:107 Resp: 67887

Ion	Ratio	Lower	Upper
107	100		
144	23.9	21.0	31.4
142	71.8	60.1	90.1



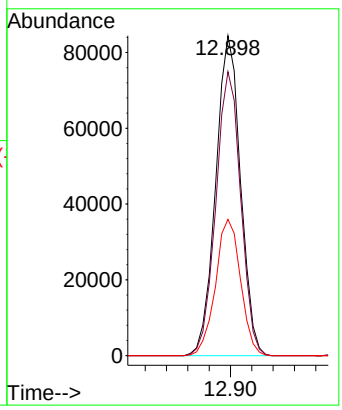


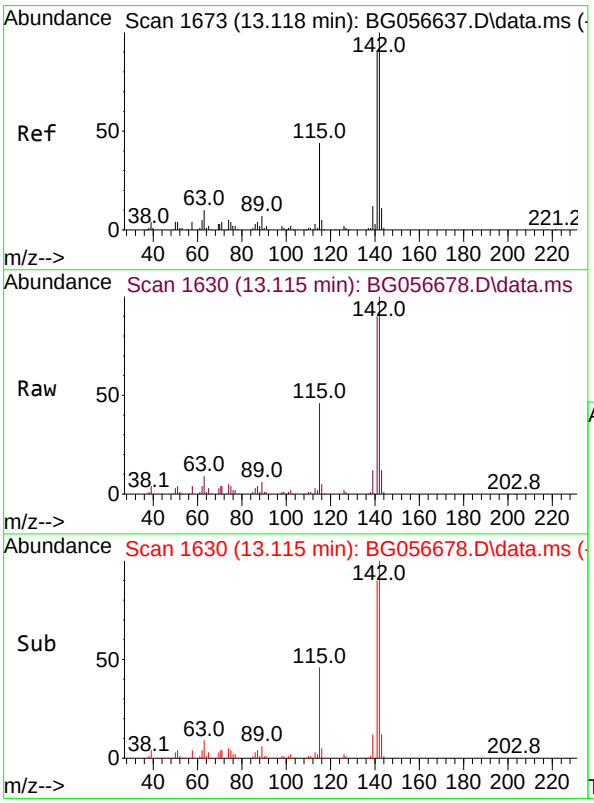
#37
2-Methylnaphthalene
Concen: 36.729 ng
RT: 12.898 min Scan# 1
Delta R.T. -0.002 min
Lab File: BG056678.D
Acq: 20 Feb 2023 18:07

Instrument :
BNA_G
ClientSampleId :
VNJ-210MS

Tgt Ion:142 Resp: 136410

Ion	Ratio	Lower	Upper
142	100		
141	88.7	71.9	107.9
115	42.6	35.1	52.7

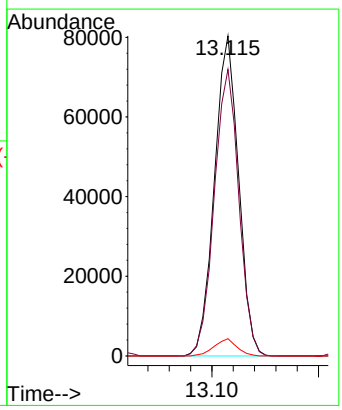


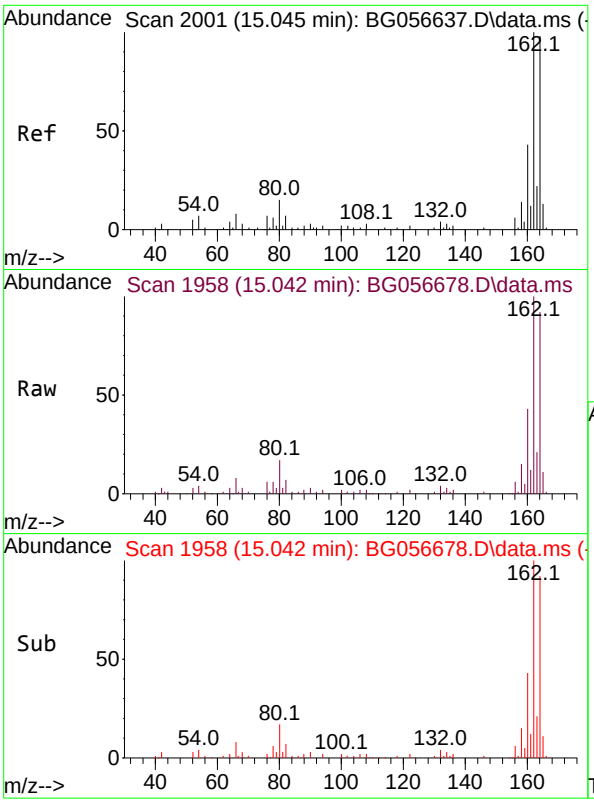


#38
1-Methylnaphthalene
Concen: 36.531 ng
RT: 13.115 min Scan# 1630
Delta R.T. -0.002 min
Lab File: BG056678.D
Acq: 20 Feb 2023 18:07

Tgt Ion:142 Resp: 126600

Ion	Ratio	Lower	Upper
142	100		
141	89.5	72.7	109.1
116	5.4	4.2	6.4



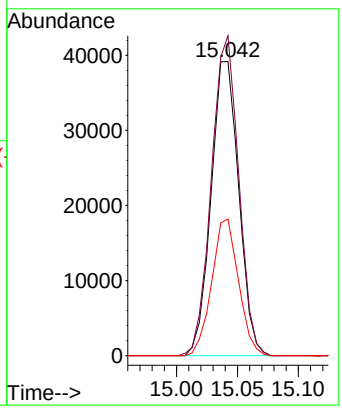


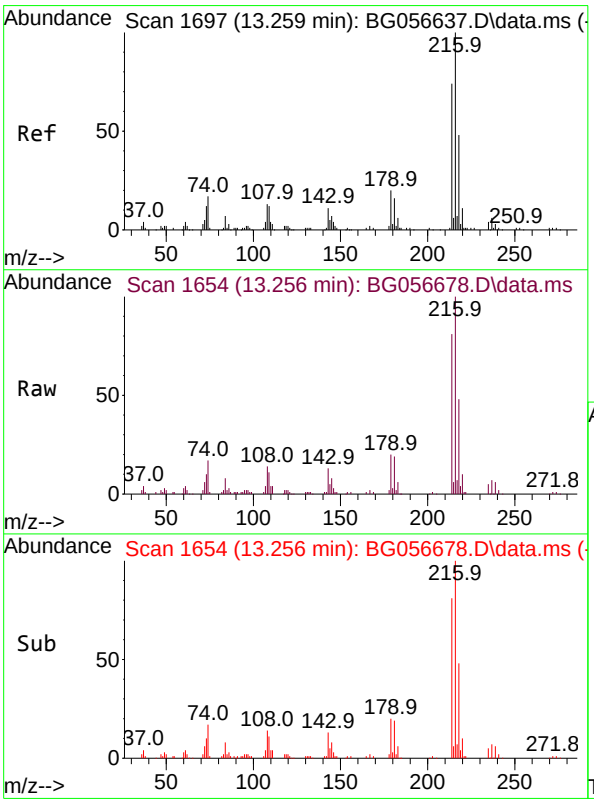
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.042 min Scan# 19
Delta R.T. -0.002 min
Lab File: BG056678.D
Acq: 20 Feb 2023 18:07

Instrument :
BNA_G
ClientSampleId :
VNJ-210MS

Tgt Ion:164 Resp: 61966

Ion	Ratio	Lower	Upper
164	100		
162	108.8	81.3	121.9
160	46.4	35.2	52.8

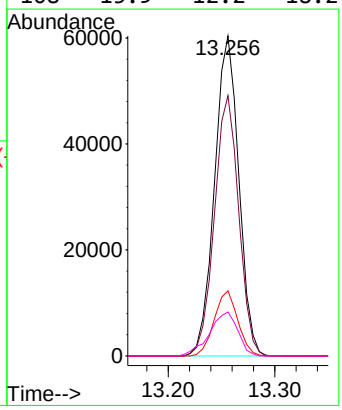


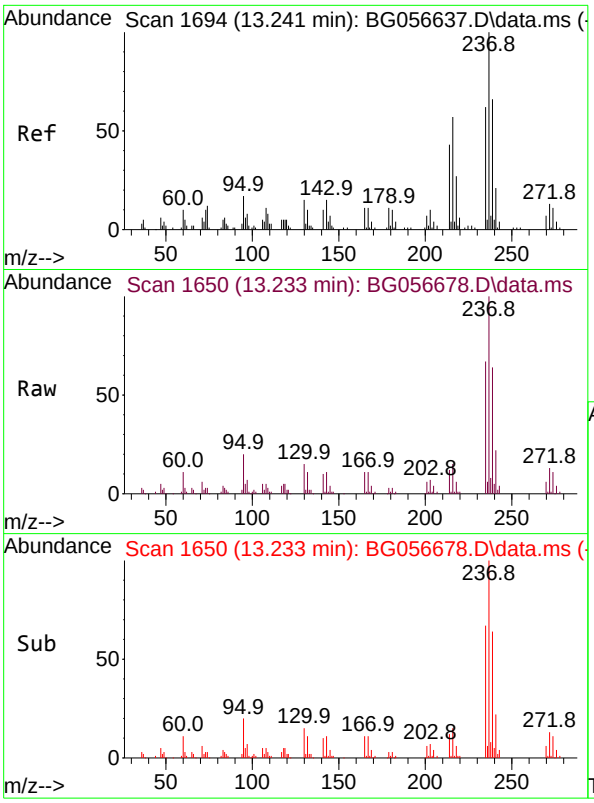


#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.426 ng
RT: 13.256 min Scan# 1654
Delta R.T. -0.002 min
Lab File: BG056678.D
Acq: 20 Feb 2023 18:07

Tgt Ion:216 Resp: 95428

Ion	Ratio	Lower	Upper
216	100		
214	81.4	61.8	92.8
179	19.7	15.1	22.7
108	15.9	12.2	18.2



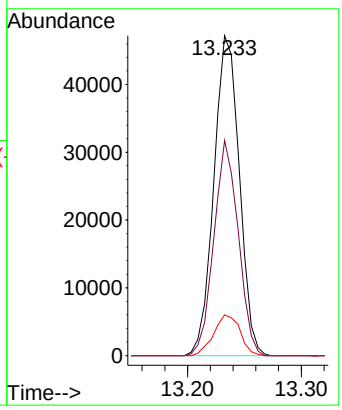


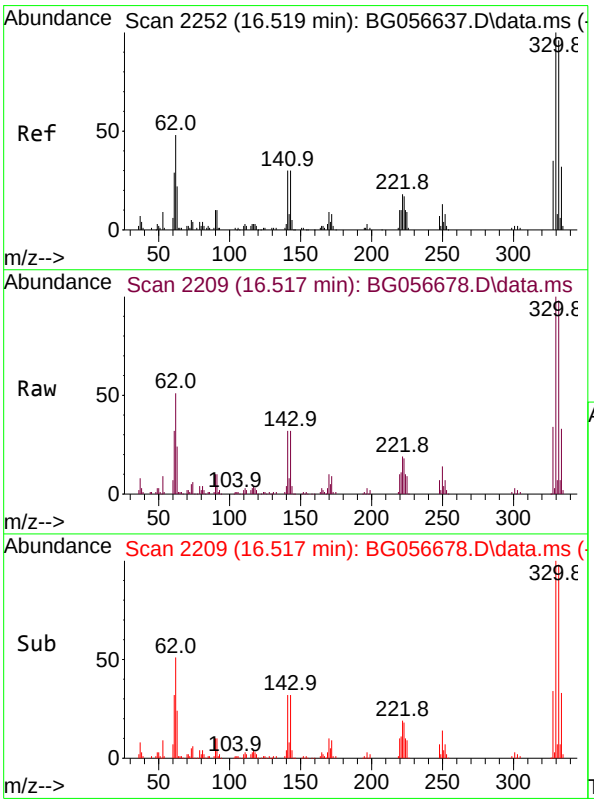
#41
Hexachlorocyclopentadiene
Concen: 58.775 ng
RT: 13.233 min Scan# 1
Delta R.T. -0.008 min
Lab File: BG056678.D
Acq: 20 Feb 2023 18:07

Instrument :
BNA_G
ClientSampleId :
VNJ-210MS

Tgt Ion:237 Resp: 73434

Ion	Ratio	Lower	Upper
237	100		
235	67.2	41.6	81.6
272	12.7	0.0	32.6

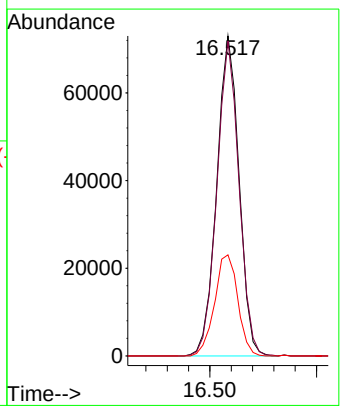


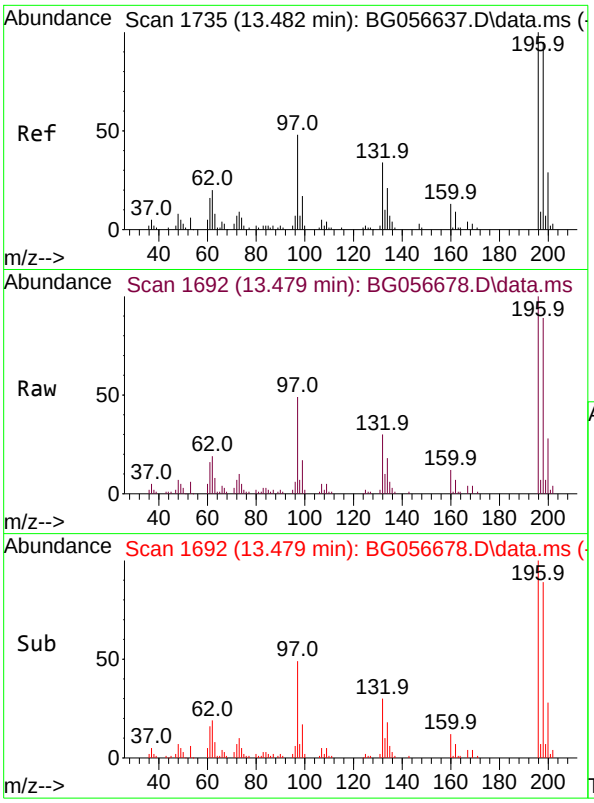


#42
2,4,6-Tribromophenol
Concen: 125.105 ng
RT: 16.517 min Scan# 2209
Delta R.T. -0.002 min
Lab File: BG056678.D
Acq: 20 Feb 2023 18:07

Tgt Ion:330 Resp: 106138

Ion	Ratio	Lower	Upper
330	100		
332	97.4	75.7	113.5
141	32.9	24.6	37.0



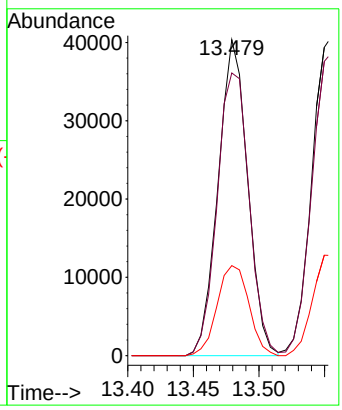


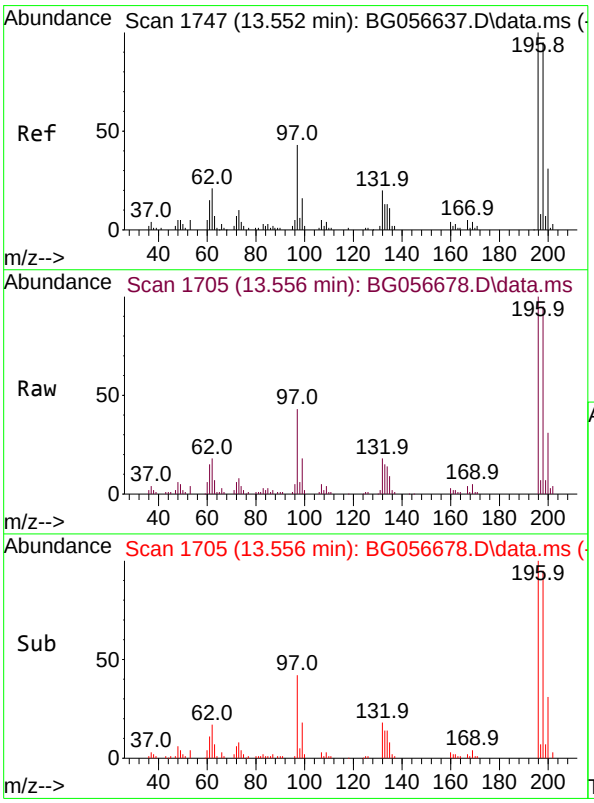
#43
2,4,6-Trichlorophenol
Concen: 45.245 ng
RT: 13.479 min Scan# 1
Delta R.T. -0.002 min
Lab File: BG056678.D
Acq: 20 Feb 2023 18:07

Instrument :
BNA_G
ClientSampleId :
VNJ-210MS

Tgt Ion:196 Resp: 63236

Ion	Ratio	Lower	Upper
196	100		
198	89.5	76.2	114.2
200	28.5	23.2	34.8

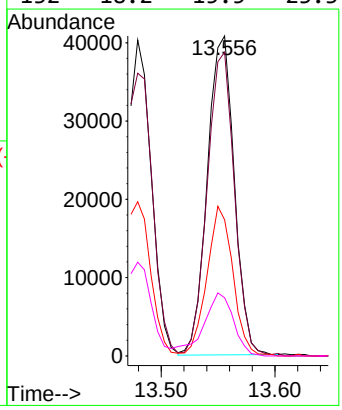


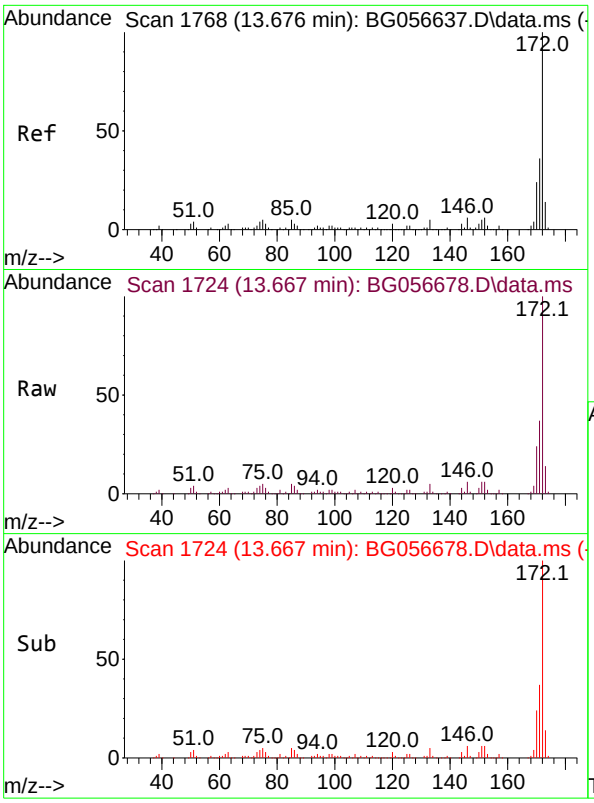


#44
2,4,5-Trichlorophenol
Concen: 40.147 ng
RT: 13.556 min Scan# 1705
Delta R.T. 0.003 min
Lab File: BG056678.D
Acq: 20 Feb 2023 18:07

Tgt Ion:196 Resp: 67249

Ion	Ratio	Lower	Upper
196	100		
198	94.9	76.2	114.4
97	42.5	34.9	52.3
132	18.2	15.5	23.3



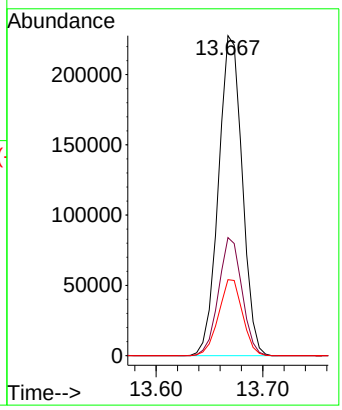


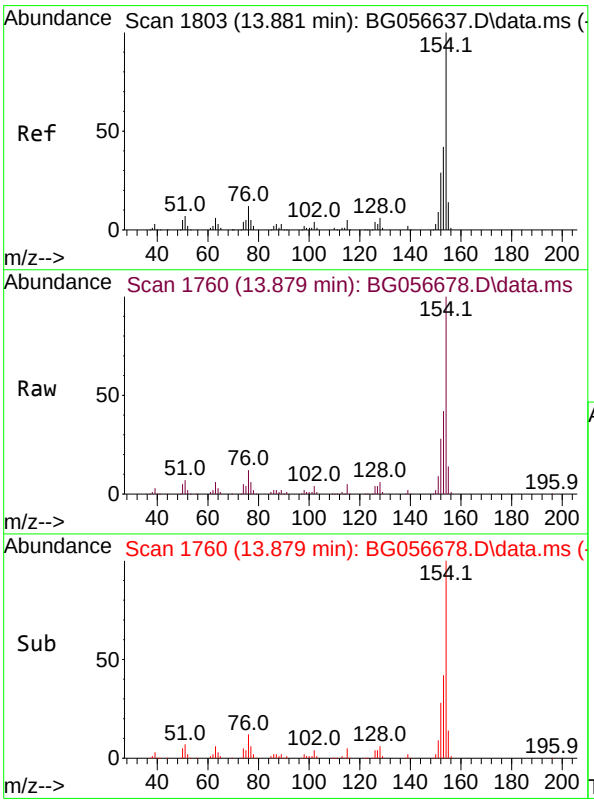
#45
2-Fluorobiphenyl
Concen: 76.209 ng
RT: 13.667 min Scan# 1
Delta R.T. -0.008 min
Lab File: BG056678.D
Acq: 20 Feb 2023 18:07

Instrument :
BNA_G
ClientSampleId :
VNJ-210MS

Tgt Ion:172 Resp: 352664

Ion	Ratio	Lower	Upper
172	100		
171	36.9	28.6	43.0
170	23.7	19.4	29.0

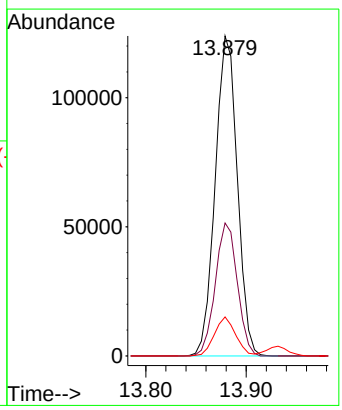


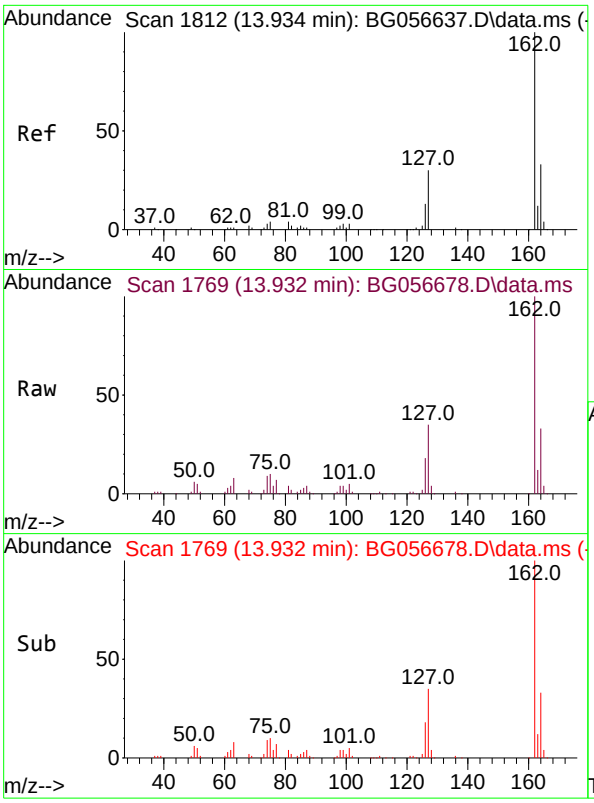


#46
1,1'-Biphenyl
Concen: 40.415 ng
RT: 13.879 min Scan# 1760
Delta R.T. -0.002 min
Lab File: BG056678.D
Acq: 20 Feb 2023 18:07

Tgt Ion:154 Resp: 189708

Ion	Ratio	Lower	Upper
154	100		
153	41.5	21.9	61.9
76	12.2	0.0	31.9



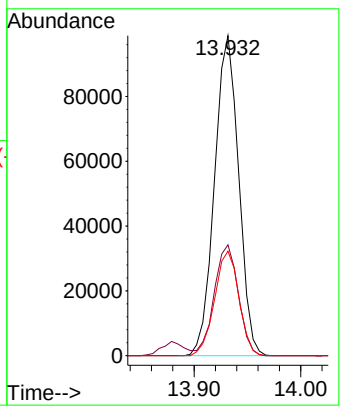


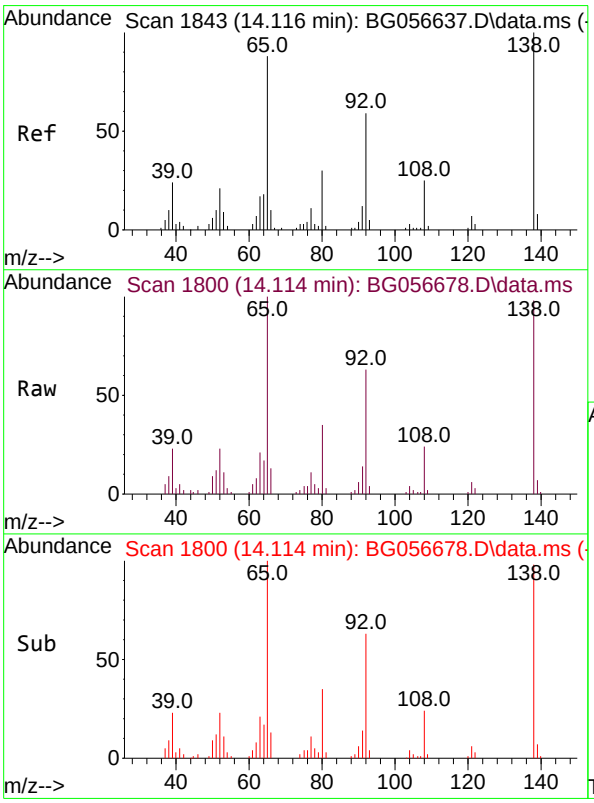
#47
2-Chloronaphthalene
Concen: 41.877 ng
RT: 13.932 min Scan# 1
Delta R.T. -0.002 min
Lab File: BG056678.D
Acq: 20 Feb 2023 18:07

Instrument :
BNA_G
ClientSampleId :
VNJ-210MS

Tgt Ion:162 Resp: 155553

Ion	Ratio	Lower	Upper
162	100		
127	34.6	27.5	41.3
164	32.6	26.5	39.7

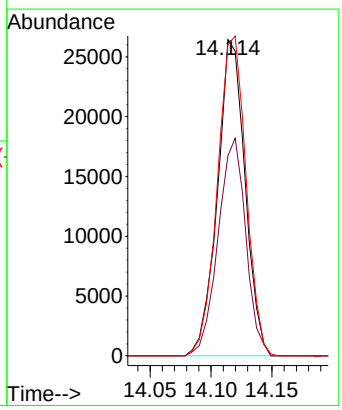


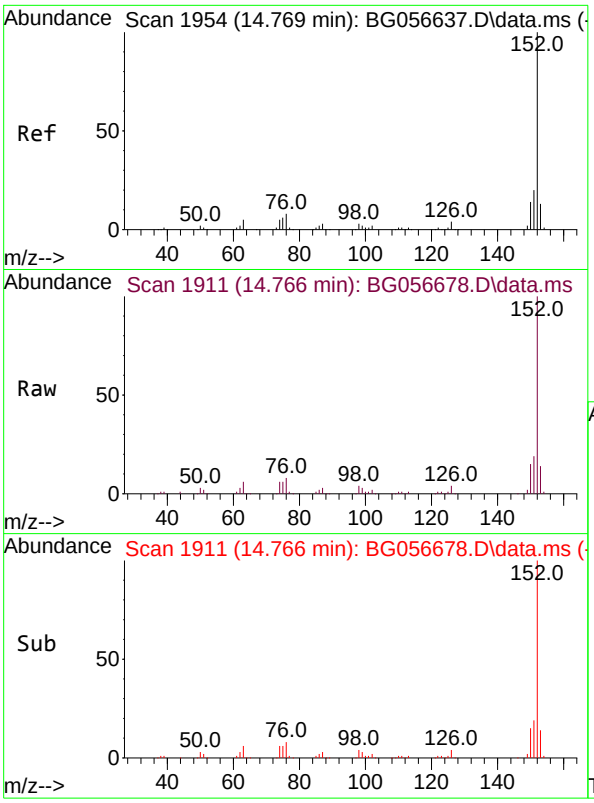


#48
2-Nitroaniline
Concen: 39.482 ng
RT: 14.114 min Scan# 1800
Delta R.T. -0.002 min
Lab File: BG056678.D
Acq: 20 Feb 2023 18:07

Tgt Ion: 65 Resp: 41592

Ion	Ratio	Lower	Upper
65	100		
92	63.3	53.8	80.6
138	98.4	90.6	135.8



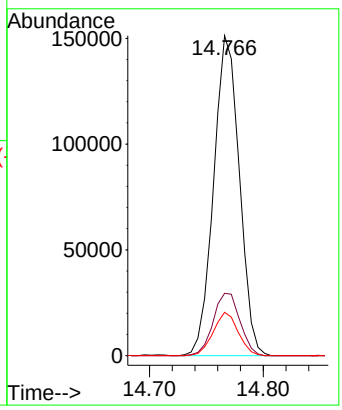


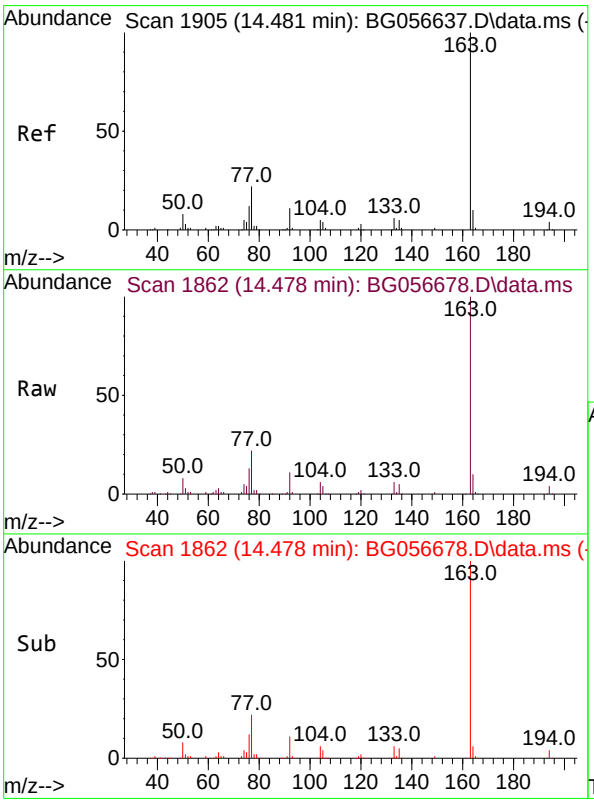
#49
Acenaphthylene
Concen: 39.330 ng
RT: 14.766 min Scan# 19
Delta R.T. -0.002 min
Lab File: BG056678.D
Acq: 20 Feb 2023 18:07

Instrument :
BNA_G
ClientSampleId :
VNJ-210MS

Tgt Ion:152 Resp: 237379

Ion	Ratio	Lower	Upper
152	100		
151	19.5	15.6	23.4
153	13.5	10.3	15.5

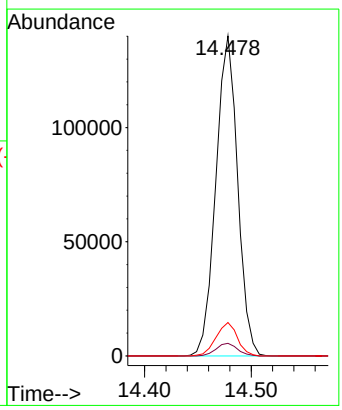


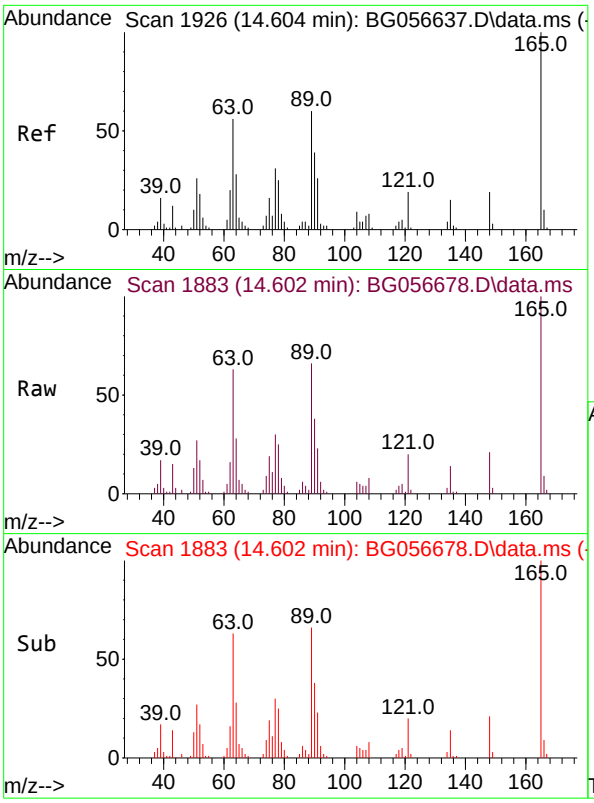


#50
Dimethylphthalate
Concen: 38.863 ng
RT: 14.478 min Scan# 1862
Delta R.T. -0.002 min
Lab File: BG056678.D
Acq: 20 Feb 2023 18:07

Tgt Ion:163 Resp: 199079

Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.2	4.8
164	10.4	8.2	12.2



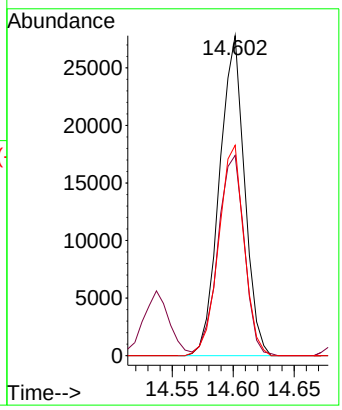


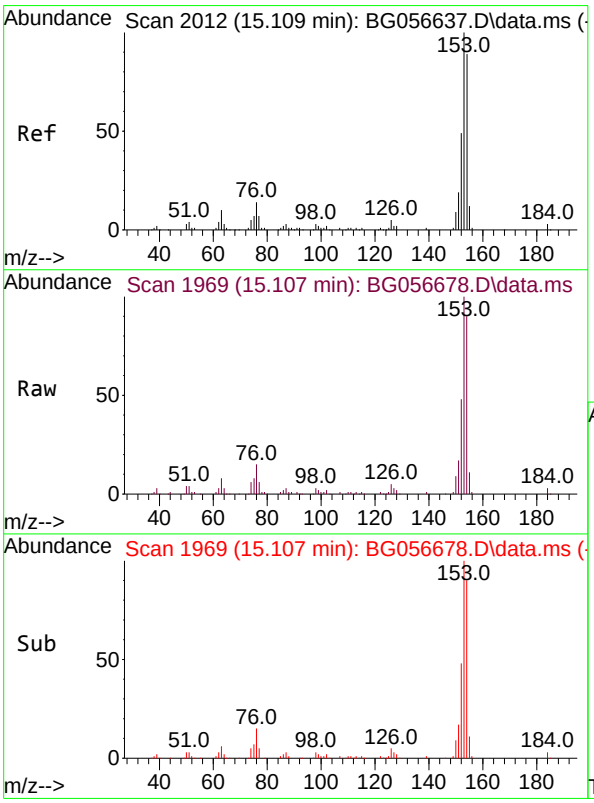
#51
2,6-Dinitrotoluene
Concen: 40.296 ng
RT: 14.602 min Scan# 18
Delta R.T. -0.002 min
Lab File: BG056678.D
Acq: 20 Feb 2023 18:07

Instrument :
BNA_G
ClientSampleId :
VNJ-210MS

Tgt Ion:165 Resp: 39749

Ion	Ratio	Lower	Upper
165	100		
63	62.6	45.8	68.8
89	65.7	48.2	72.2

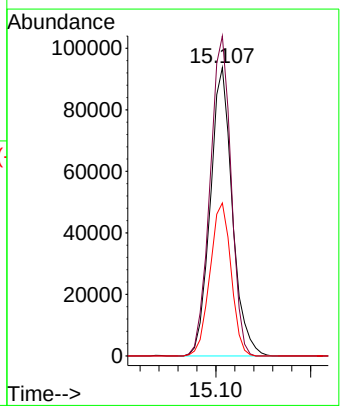


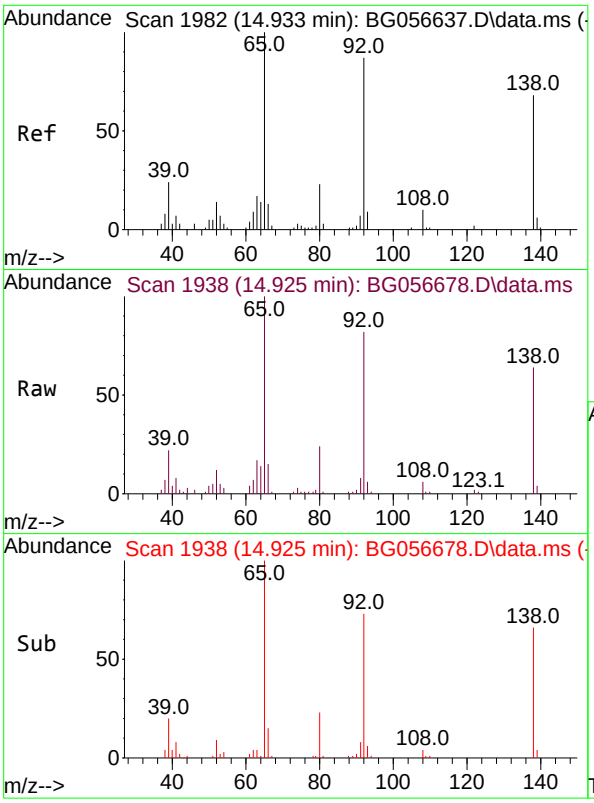


#52
Acenaphthene
Concen: 40.655 ng
RT: 15.107 min Scan# 1969
Delta R.T. -0.002 min
Lab File: BG056678.D
Acq: 20 Feb 2023 18:07

Tgt Ion:154 Resp: 151359

Ion	Ratio	Lower	Upper
154	100		
153	111.0	89.5	134.3
152	53.0	43.7	65.5



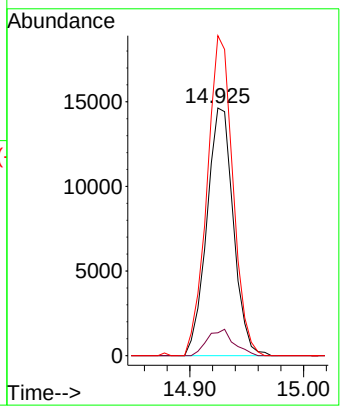


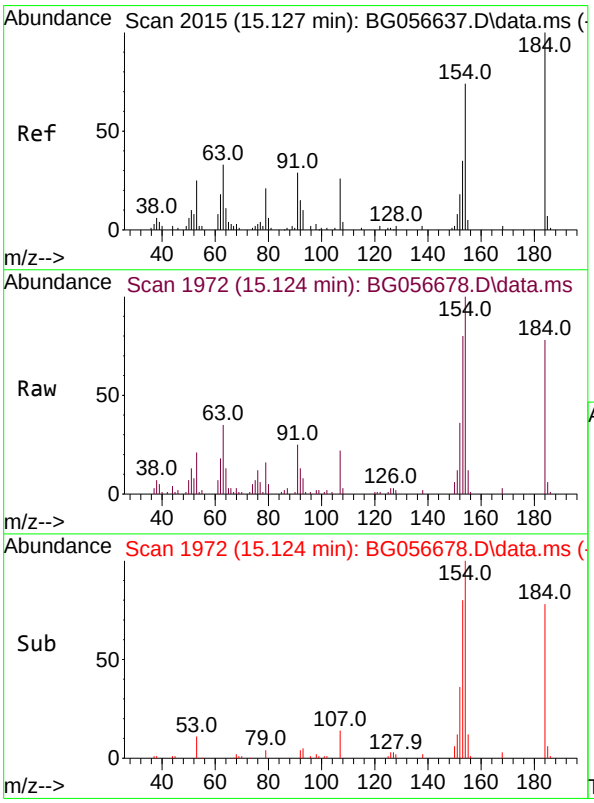
#53
3-Nitroaniline
Concen: 23.819 ng
RT: 14.925 min Scan# 19
Delta R.T. -0.008 min
Lab File: BG056678.D
Acq: 20 Feb 2023 18:07

Instrument :
BNA_G
ClientSampleId :
VNJ-210MS

Tgt Ion:138 Resp: 23684

Ion	Ratio	Lower	Upper
138	100		
108	9.2	11.4	17.2#
92	129.3	103.1	154.7

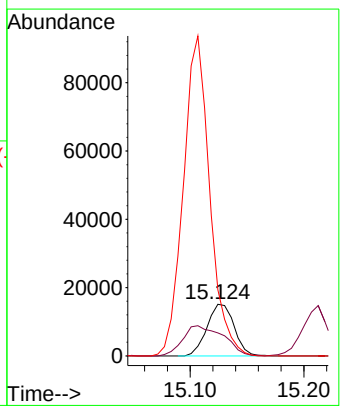


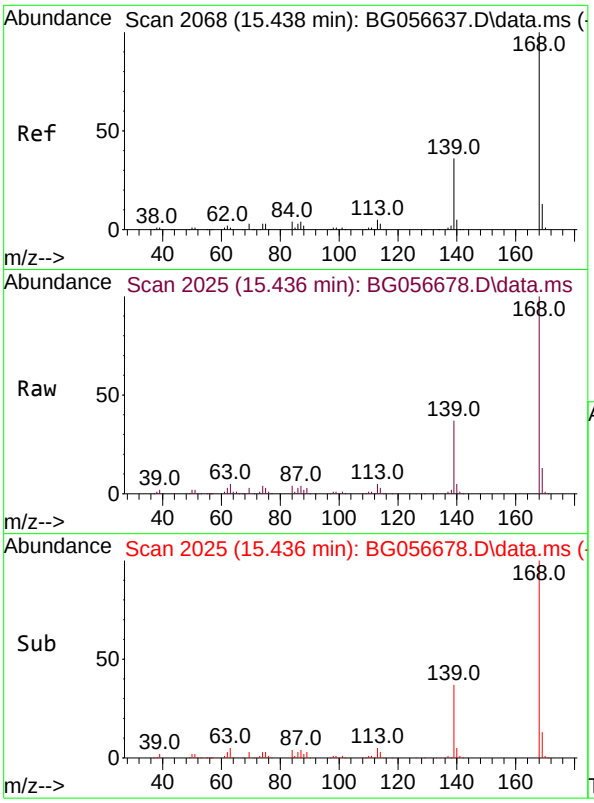


#54
2,4-Dinitrophenol
Concen: 42.273 ng
RT: 15.124 min Scan# 1972
Delta R.T. -0.002 min
Lab File: BG056678.D
Acq: 20 Feb 2023 18:07

Tgt Ion:184 Resp: 25017

Ion	Ratio	Lower	Upper
184	100		
63	44.5	31.0	46.6
154	127.9	99.8	149.8



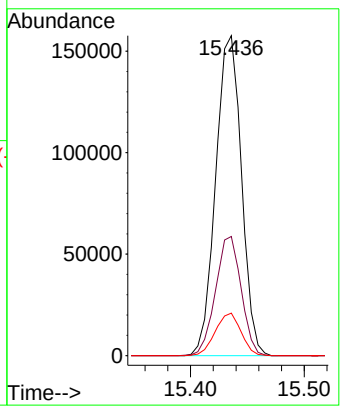


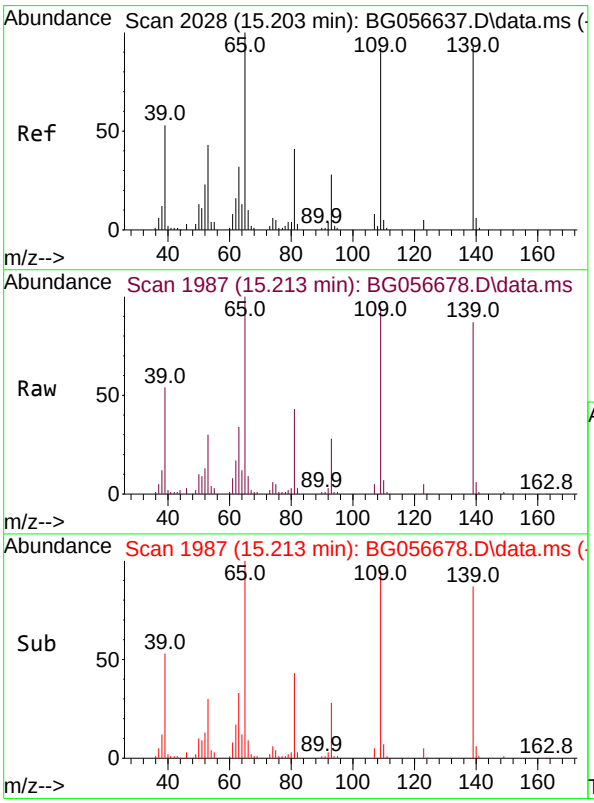
#55
Dibenzofuran
Concen: 39.342 ng
RT: 15.436 min Scan# 2
Delta R.T. -0.002 min
Lab File: BG056678.D
Acq: 20 Feb 2023 18:07

Instrument :
BNA_G
ClientSampleId :
VNJ-210MS

Tgt Ion:168 Resp: 247452

Ion	Ratio	Lower	Upper
168	100		
139	37.2	29.0	43.6
169	13.3	10.7	16.1

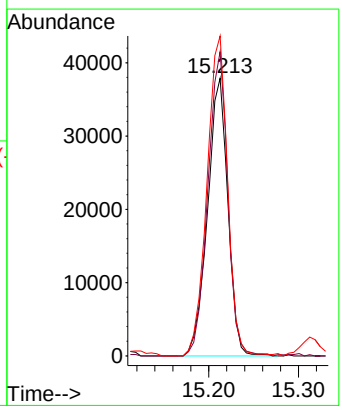


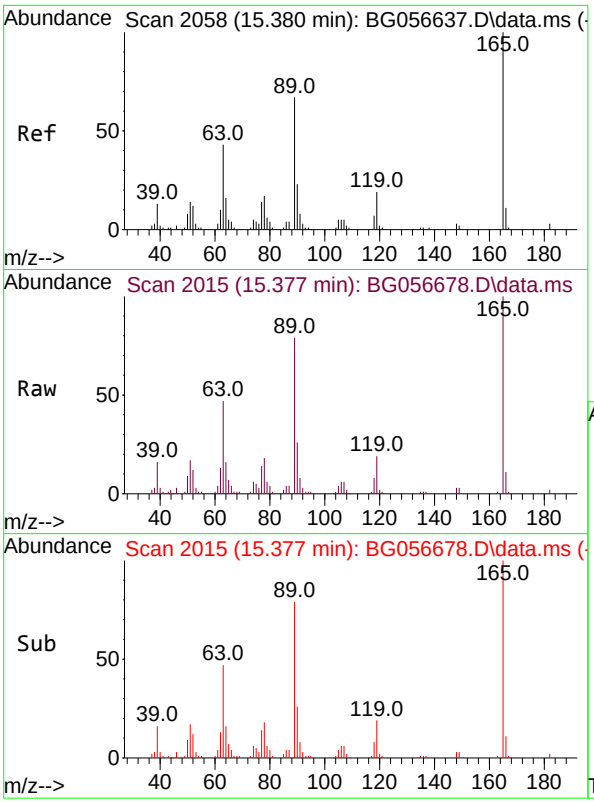


#56
4-Nitrophenol
Concen: 78.112 ng
RT: 15.213 min Scan# 1987
Delta R.T. 0.009 min
Lab File: BG056678.D
Acq: 20 Feb 2023 18:07

Tgt Ion:139 Resp: 59509

Ion	Ratio	Lower	Upper
139	100		
109	109.6	79.3	119.3
65	115.2	87.6	127.6



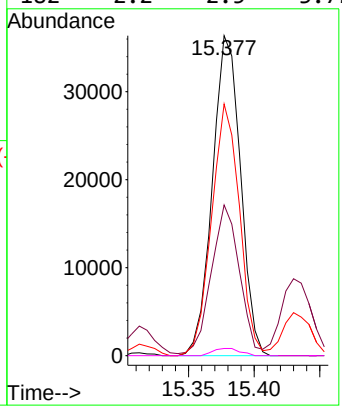


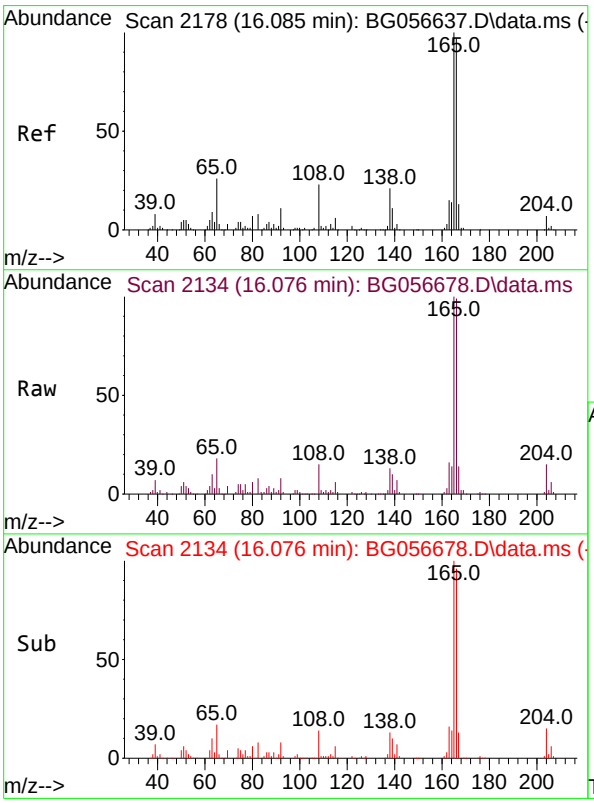
#57
2,4-Dinitrotoluene
Concen: 43.339 ng
RT: 15.377 min Scan# 2
Delta R.T. -0.002 min
Lab File: BG056678.D
Acq: 20 Feb 2023 18:07

Instrument :
BNA_G
ClientSampleId :
VNJ-210MS

Tgt Ion:165 Resp: 54144

Ion	Ratio	Lower	Upper
165	100		
63	47.1	34.6	52.0
89	78.6	53.8	80.8
182	2.2	2.5	3.7#

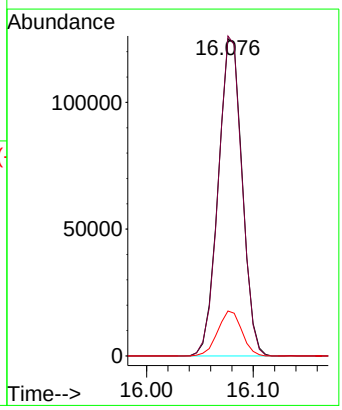


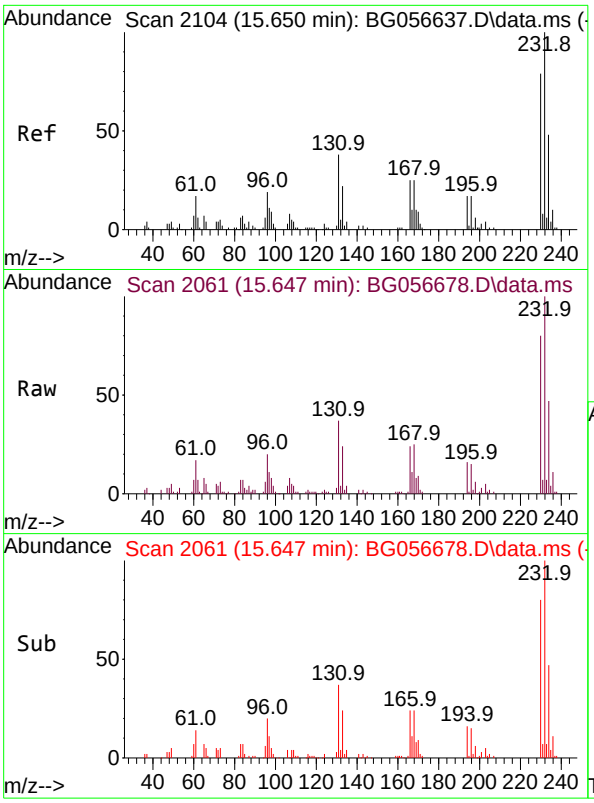


#58
Fluorene
Concen: 39.329 ng
RT: 16.076 min Scan# 2134
Delta R.T. -0.008 min
Lab File: BG056678.D
Acq: 20 Feb 2023 18:07

Tgt Ion:166 Resp: 195584

Ion	Ratio	Lower	Upper
166	100		
165	100.9	82.9	124.3
167	14.1	11.1	16.7



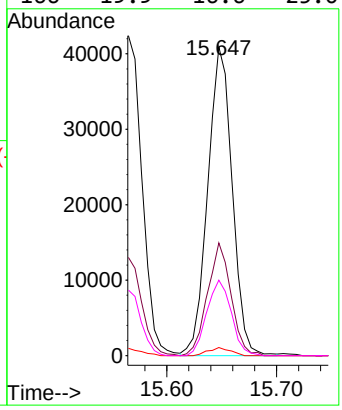


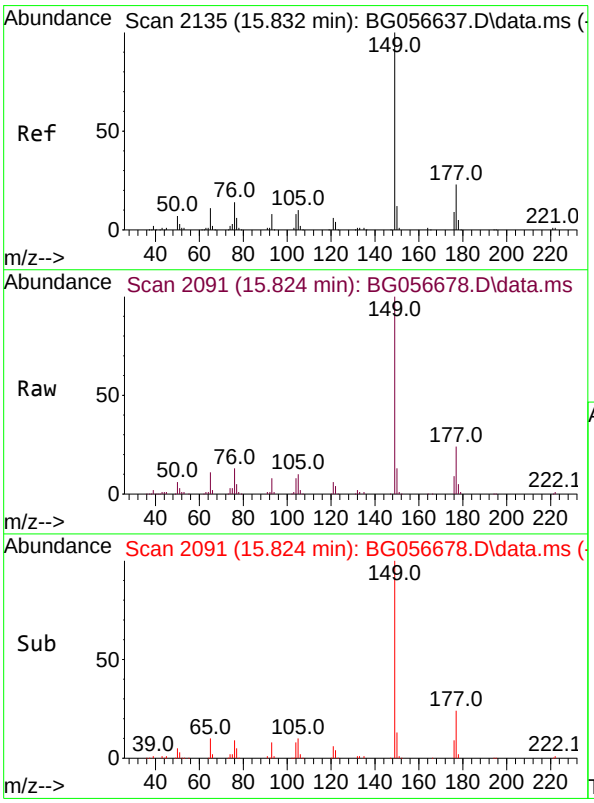
#59
2,3,4,6-Tetrachlorophenol
Concen: 43.103 ng m
RT: 15.647 min Scan# 2
Delta R.T. -0.002 min
Lab File: BG056678.D
Acq: 20 Feb 2023 18:07

Instrument :
BNA_G
ClientSampleId :
VNJ-210MS

Tgt Ion:232 Resp: 63280

Ion	Ratio	Lower	Upper
232	100		
131	31.6	24.7	37.1
130	2.1	1.4	2.2
166	19.9	16.6	25.0

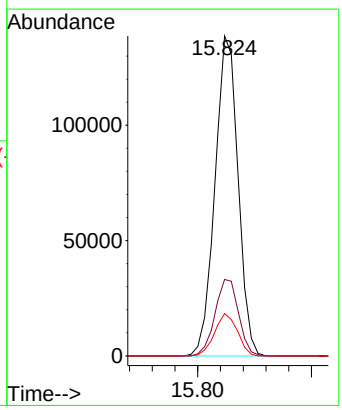


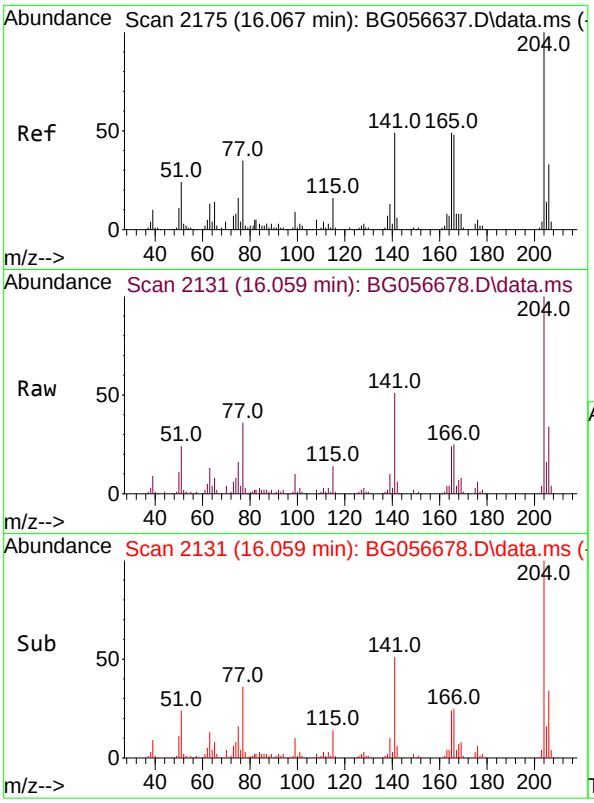


#60
Diethylphthalate
Concen: 37.741 ng
RT: 15.824 min Scan# 2091
Delta R.T. -0.008 min
Lab File: BG056678.D
Acq: 20 Feb 2023 18:07

Tgt Ion:149 Resp: 195017

Ion	Ratio	Lower	Upper
149	100		
177	23.9	18.7	28.1
150	13.2	9.9	14.9



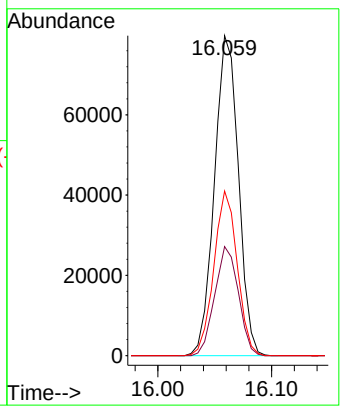


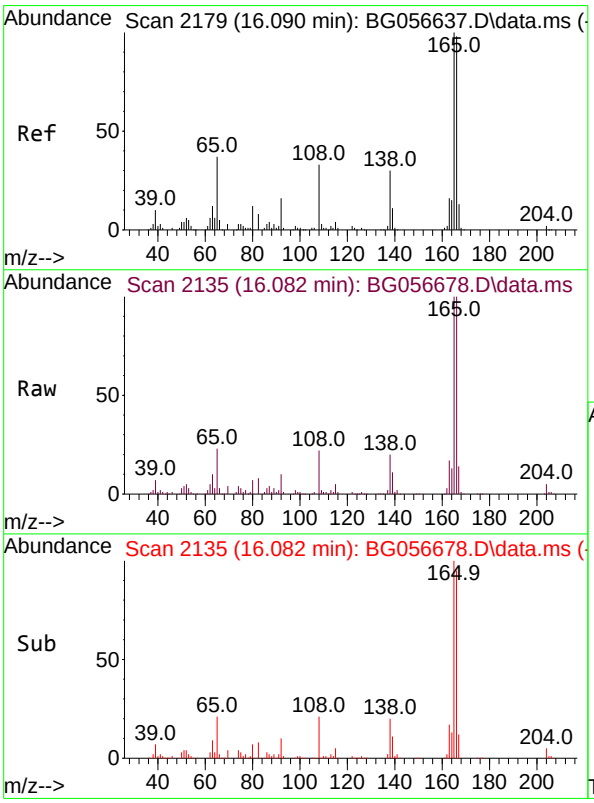
#61
4-Chlorophenyl-phenylether
Concen: 38.386 ng
RT: 16.059 min Scan# 21
Delta R.T. -0.008 min
Lab File: BG056678.D
Acq: 20 Feb 2023 18:07

Instrument :
BNA_G
ClientSampleId :
VNJ-210MS

Tgt Ion:204 Resp: 116623

Ion	Ratio	Lower	Upper
204	100		
206	34.1	26.6	39.8
141	51.4	38.9	58.3

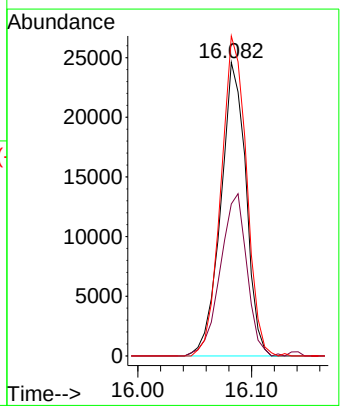


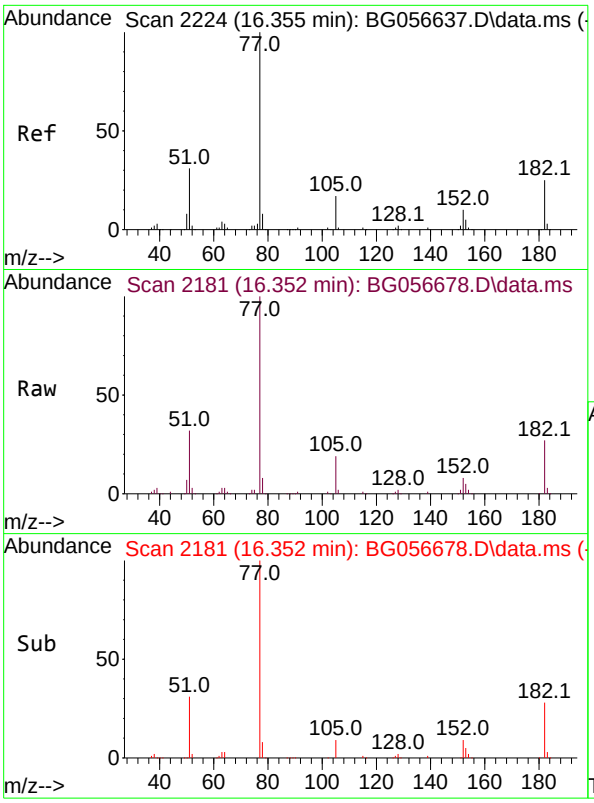


#62
4-Nitroaniline
Concen: 36.425 ng
RT: 16.082 min Scan# 2135
Delta R.T. -0.008 min
Lab File: BG056678.D
Acq: 20 Feb 2023 18:07

Tgt Ion:138 Resp: 37747

Ion	Ratio	Lower	Upper
138	100		
92	51.8	31.5	71.5
108	109.0	88.6	128.6



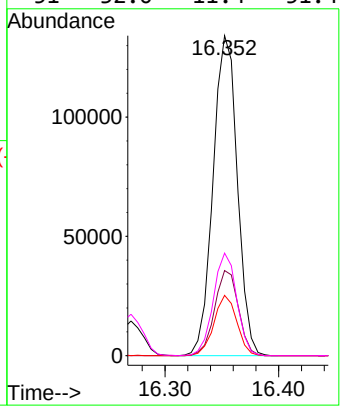


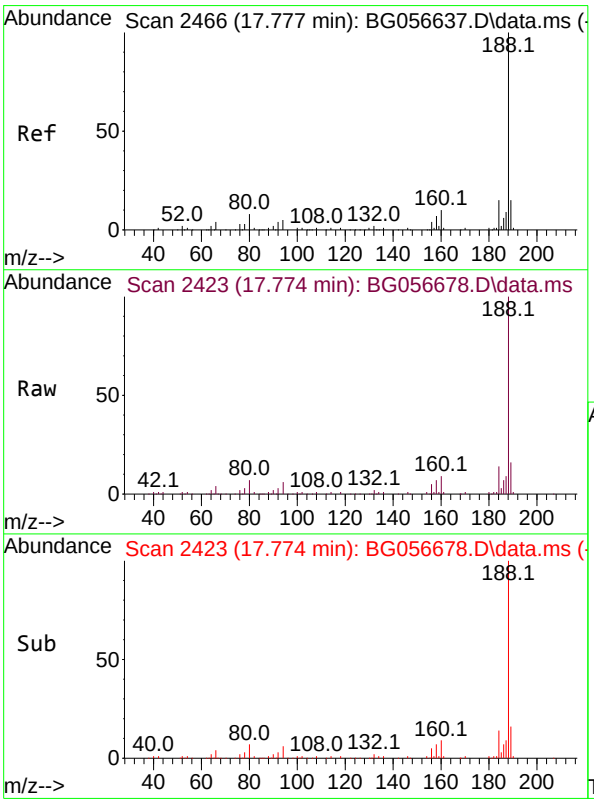
#63
Azobenzene
Concen: 38.469 ng
RT: 16.352 min Scan# 21
Delta R.T. -0.002 min
Lab File: BG056678.D
Acq: 20 Feb 2023 18:07

Instrument :
BNA_G
ClientSampleId :
VNJ-210MS

Tgt Ion: 77 Resp: 198939

Ion	Ratio	Lower	Upper
77	100		
182	26.6	5.2	45.2
105	18.8	0.0	37.3
51	32.0	11.4	51.4

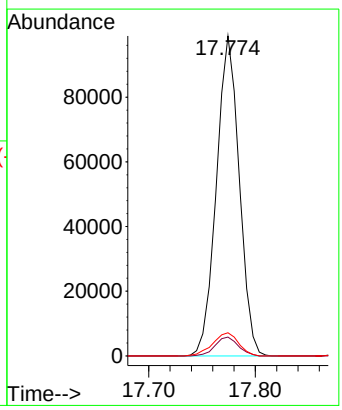


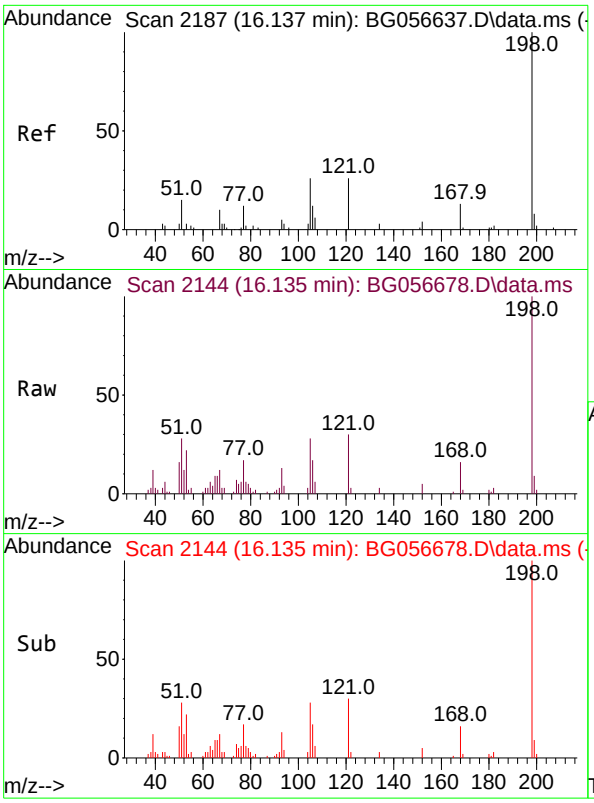


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.774 min Scan# 2423
Delta R.T. -0.002 min
Lab File: BG056678.D
Acq: 20 Feb 2023 18:07

Tgt Ion:188 Resp: 147393

Ion	Ratio	Lower	Upper
188	100		
94	5.9	4.0	6.0
80	7.2	6.3	9.5



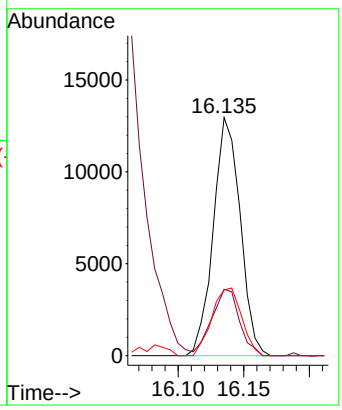


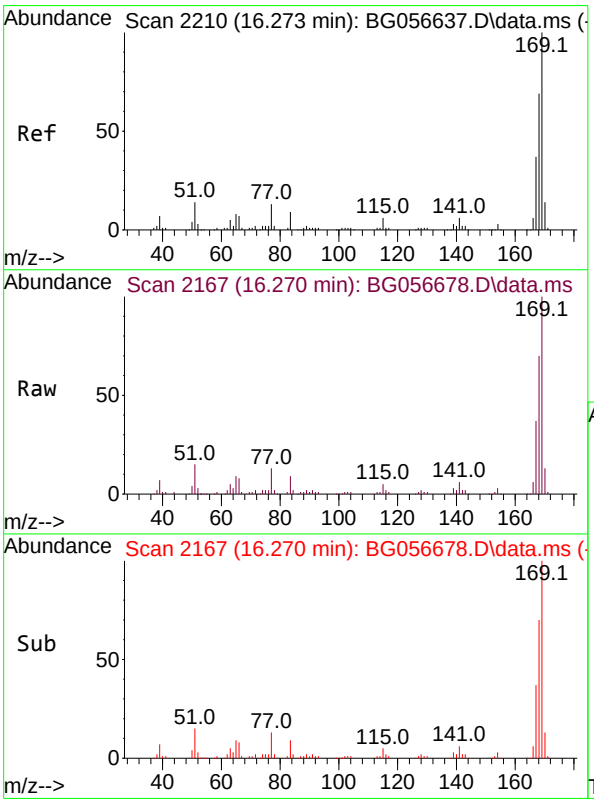
#65
4,6-Dinitro-2-methylphenol
Concen: 24.306 ng
RT: 16.135 min Scan# 21
Delta R.T. -0.002 min
Lab File: BG056678.D
Acq: 20 Feb 2023 18:07

Instrument :
BNA_G
ClientSampleId :
VNJ-210MS

Tgt Ion:198 Resp: 18500

Ion	Ratio	Lower	Upper
198	100		
51	27.9	7.4	47.4
105	27.6	8.2	48.2

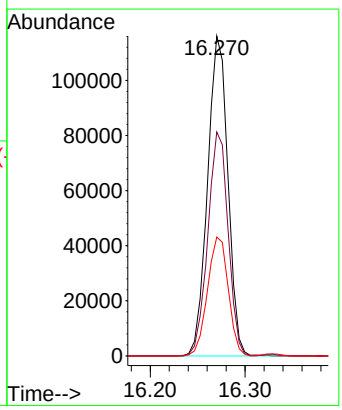


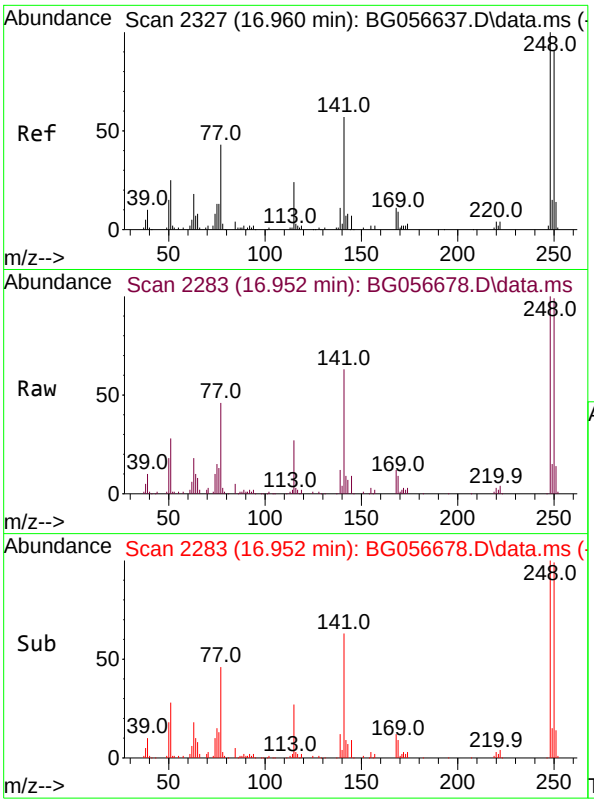


#66
n-Nitrosodiphenylamine
Concen: 40.323 ng
RT: 16.270 min Scan# 2167
Delta R.T. -0.002 min
Lab File: BG056678.D
Acq: 20 Feb 2023 18:07

Tgt Ion:169 Resp: 172900

Ion	Ratio	Lower	Upper
169	100		
168	70.0	55.5	83.3
167	37.1	29.5	44.3



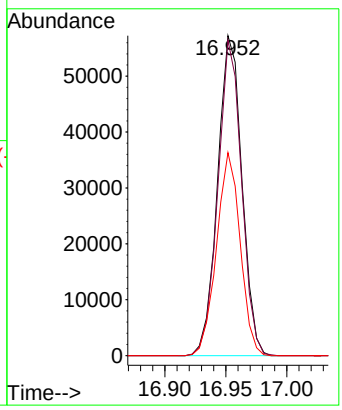


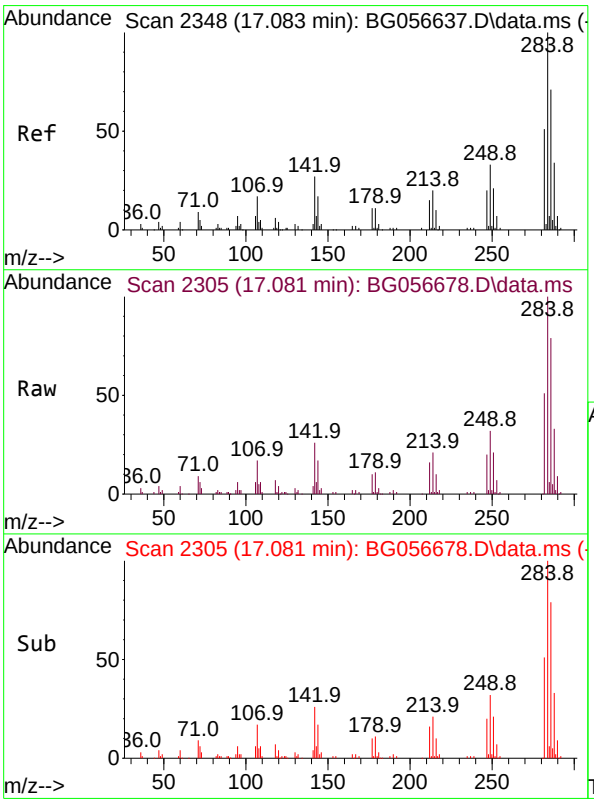
#67
4-Bromophenyl-phenylether
Concen: 42.002 ng
RT: 16.952 min Scan# 2
Delta R.T. -0.008 min
Lab File: BG056678.D
Acq: 20 Feb 2023 18:07

Instrument :
BNA_G
ClientSampleId :
VNJ-210MS

Tgt Ion:248 Resp: 79484

Ion	Ratio	Lower	Upper
248	100		
250	98.5	73.0	109.6
141	63.4	45.6	68.4

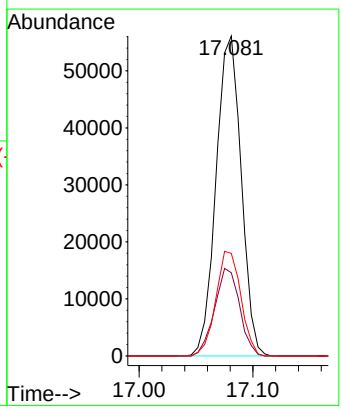


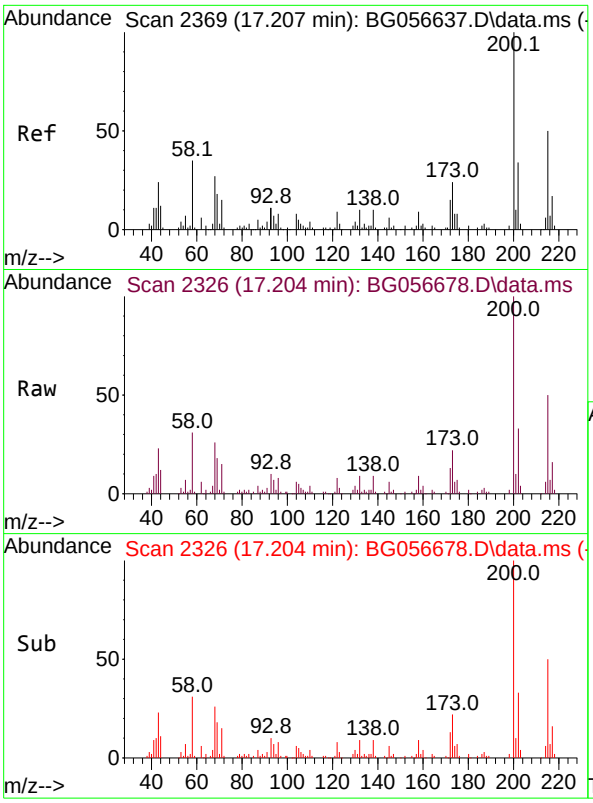


#68
Hexachlorobenzene
Concen: 44.570 ng
RT: 17.081 min Scan# 2305
Delta R.T. -0.002 min
Lab File: BG056678.D
Acq: 20 Feb 2023 18:07

Tgt Ion:284 Resp: 85930

Ion	Ratio	Lower	Upper
284	100		
142	26.0	21.4	32.2
249	32.0	26.1	39.1



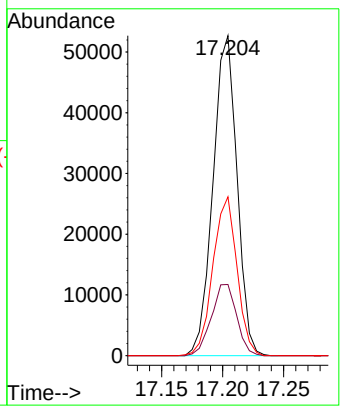


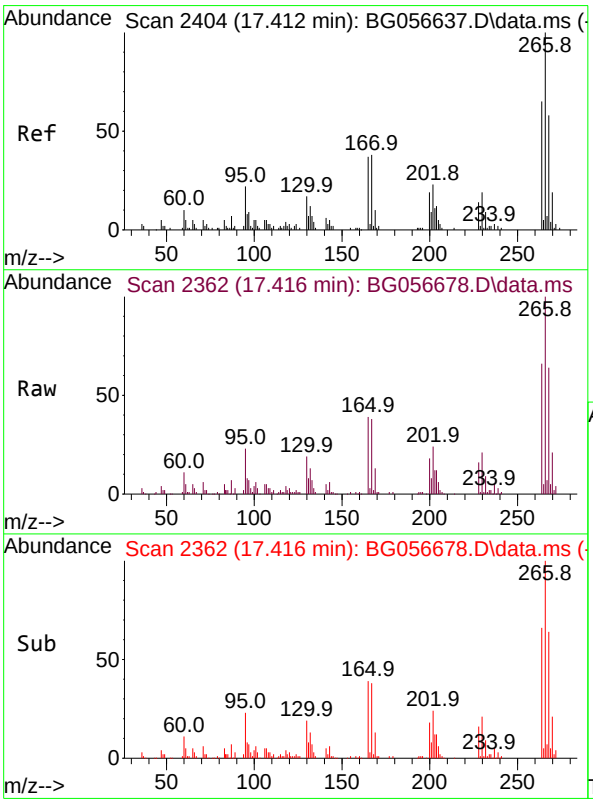
#69
Atrazine
Concen: 43.798 ng
RT: 17.204 min Scan# 2
Delta R.T. -0.002 min
Lab File: BG056678.D
Acq: 20 Feb 2023 18:07

Instrument :
BNA_G
ClientSampleId :
VNJ-210MS

Tgt Ion:200 Resp: 72114

Ion	Ratio	Lower	Upper
200	100		
173	22.2	4.4	44.4
215	49.6	29.6	69.6

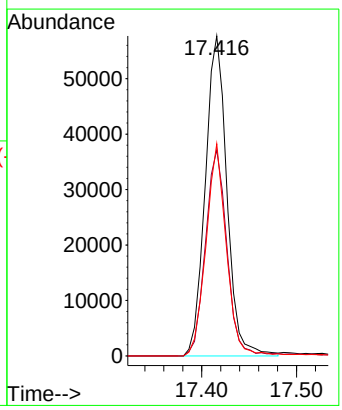


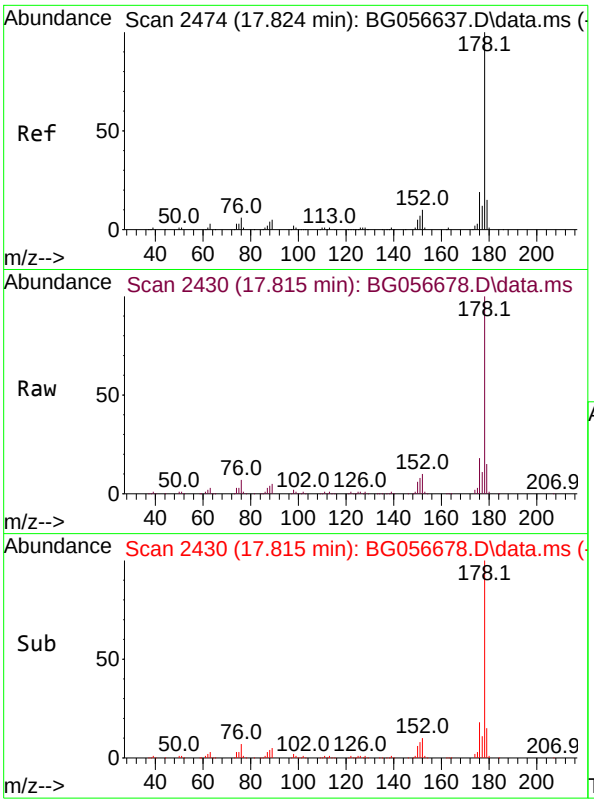


#70
Pentachlorophenol
Concen: 71.793 ng
RT: 17.416 min Scan# 2362
Delta R.T. 0.003 min
Lab File: BG056678.D
Acq: 20 Feb 2023 18:07

Tgt Ion:266 Resp: 91666

Ion	Ratio	Lower	Upper
266	100		
268	64.4	46.7	70.1
264	66.3	51.8	77.6



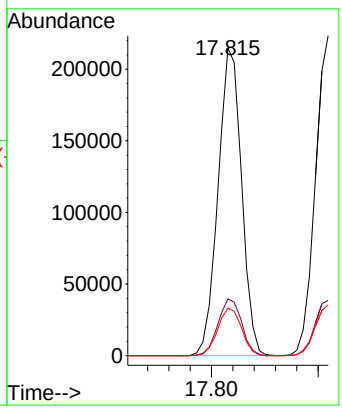


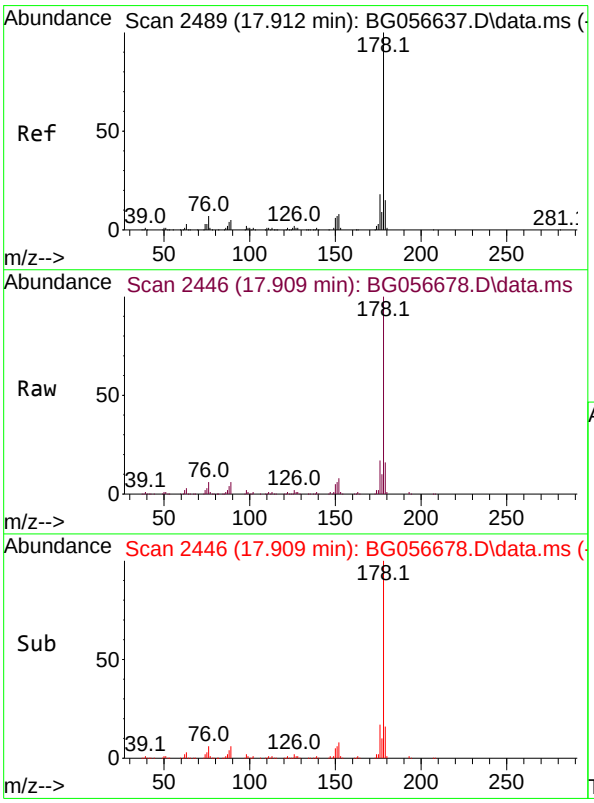
#71
Phenanthrene
Concen: 41.073 ng
RT: 17.815 min Scan# 24
Delta R.T. -0.008 min
Lab File: BG056678.D
Acq: 20 Feb 2023 18:07

Instrument :
BNA_G
ClientSampleId :
VNJ-210MS

Tgt Ion:178 Resp: 329364

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

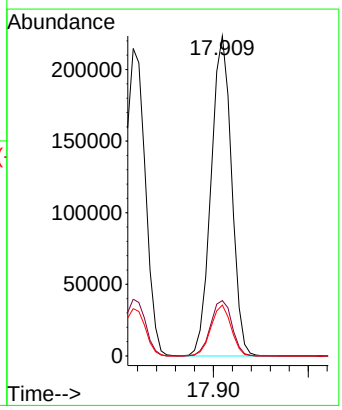


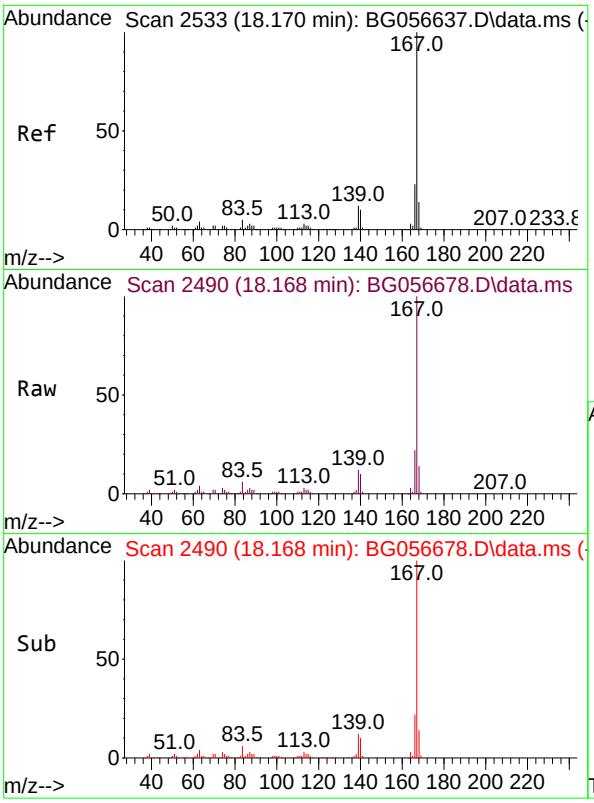


#72
Anthracene
Concen: 40.826 ng
RT: 17.909 min Scan# 2446
Delta R.T. -0.002 min
Lab File: BG056678.D
Acq: 20 Feb 2023 18:07

Tgt Ion:178 Resp: 334987

Ion	Ratio	Lower	Upper
178	100		
176	17.3	14.3	21.5
179	15.9	12.2	18.4



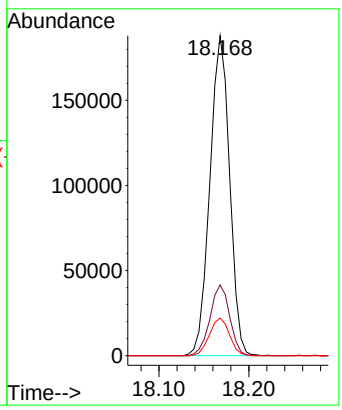


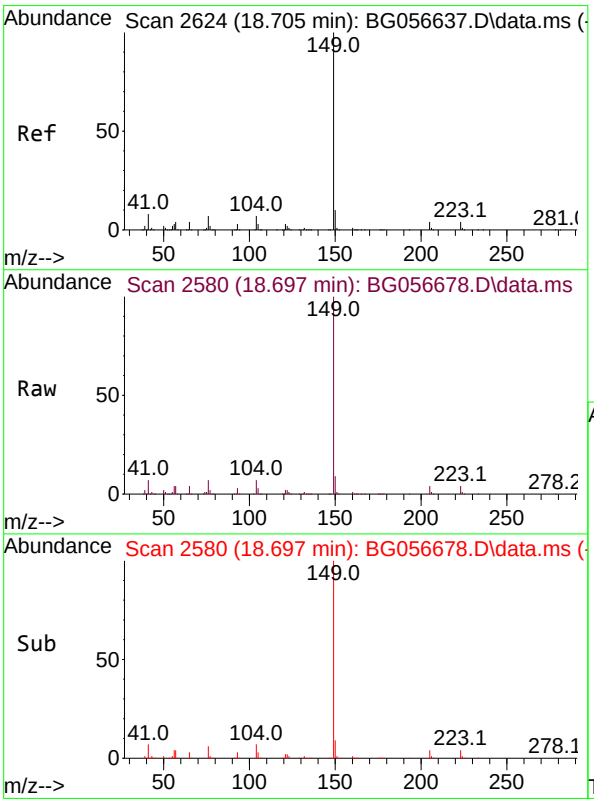
#73
Carbazole
Concen: 40.699 ng
RT: 18.168 min Scan# 24
Delta R.T. -0.002 min
Lab File: BG056678.D
Acq: 20 Feb 2023 18:07

Instrument :
BNA_G
ClientSampleId :
VNJ-210MS

Tgt Ion:167 Resp: 287874

Ion	Ratio	Lower	Upper
167	100		
166	22.1	18.1	27.1
139	11.7	9.4	14.0

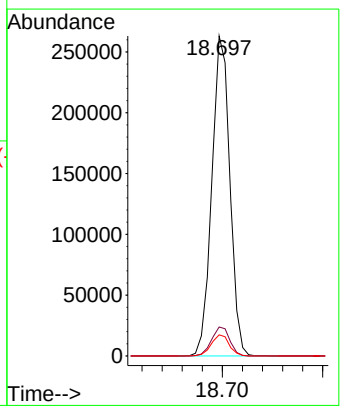


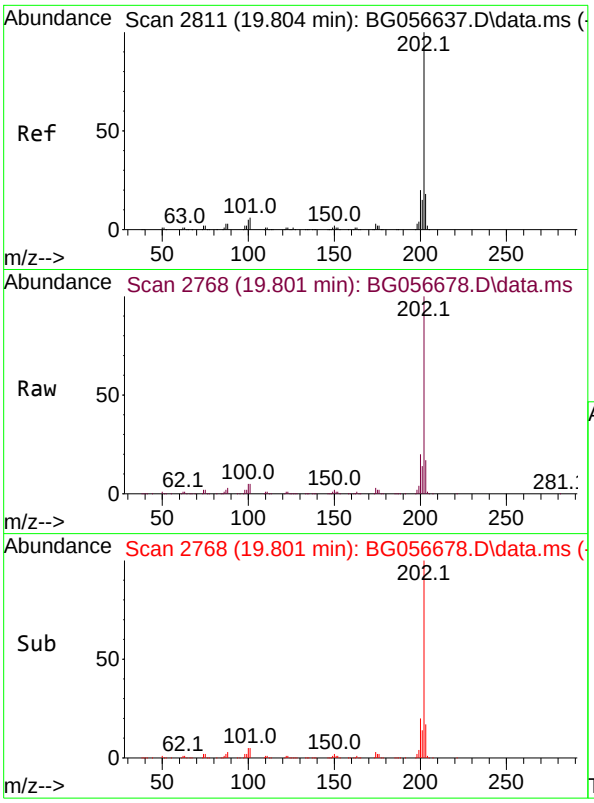


#74
Di-n-butylphthalate
Concen: 41.433 ng
RT: 18.697 min Scan# 2580
Delta R.T. -0.008 min
Lab File: BG056678.D
Acq: 20 Feb 2023 18:07

Tgt Ion:149 Resp: 327964

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.7	11.5
104	6.6	5.4	8.0



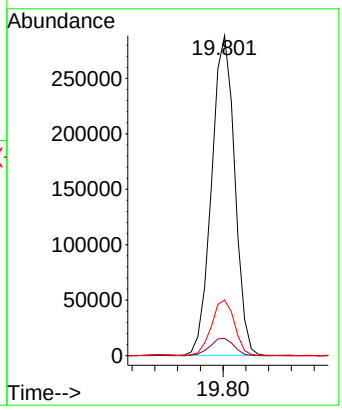


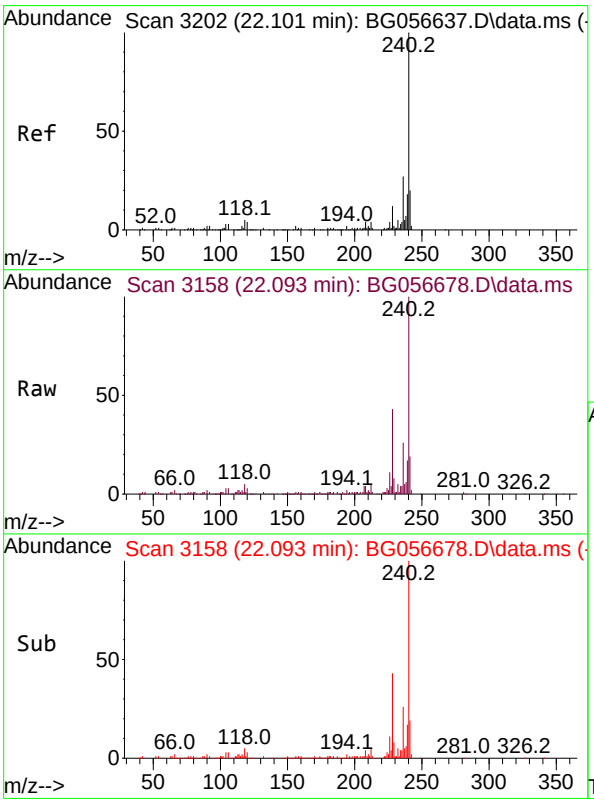
#75
Fluoranthene
Concen: 38.491 ng
RT: 19.801 min Scan# 2
Delta R.T. -0.002 min
Lab File: BG056678.D
Acq: 20 Feb 2023 18:07

Instrument :
BNA_G
ClientSampleId :
VNJ-210MS

Tgt Ion:202 Resp: 407263

Ion	Ratio	Lower	Upper
202	100		
101	5.4	0.0	25.8
203	17.4	0.0	37.6

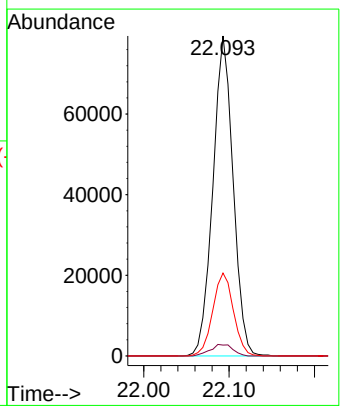


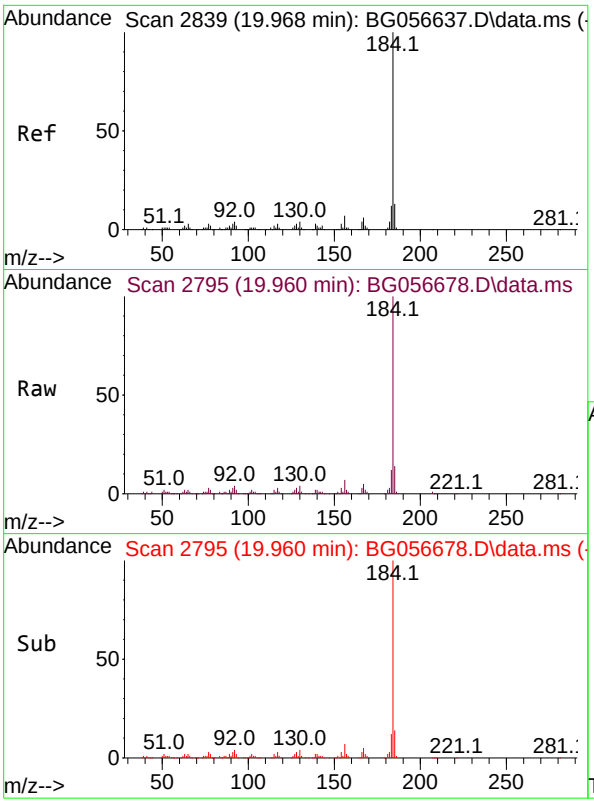


#76
Chrysene-d12
Concen: 20.000 ng
RT: 22.093 min Scan# 3158
Delta R.T. -0.008 min
Lab File: BG056678.D
Acq: 20 Feb 2023 18:07

Tgt Ion:240 Resp: 130748

Ion	Ratio	Lower	Upper
240	100		
120	3.4	3.5	5.3#
236	25.9	21.5	32.3



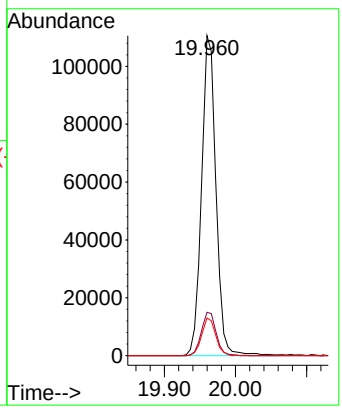


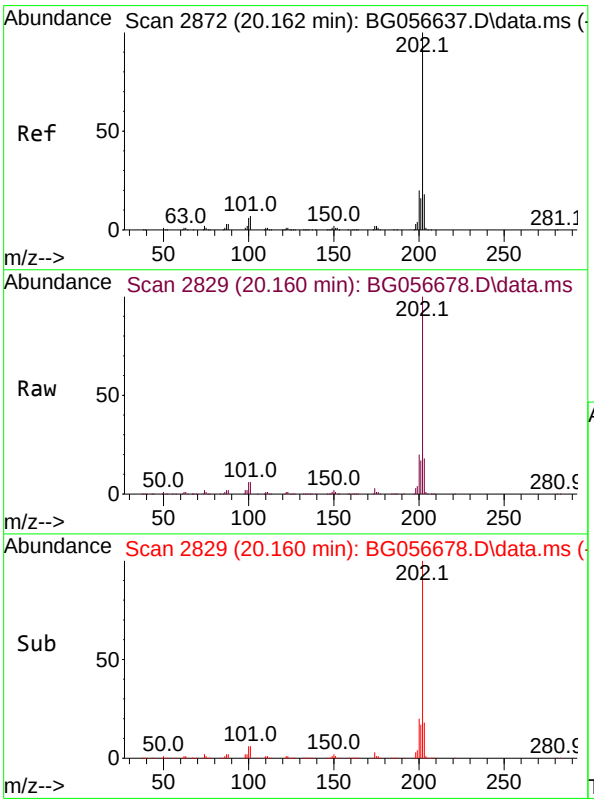
#77
Benzidine
Concen: 49.463 ng
RT: 19.960 min Scan# 2
Delta R.T. -0.008 min
Lab File: BG056678.D
Acq: 20 Feb 2023 18:07

Instrument :
BNA_G
ClientSampleId :
VNJ-210MS

Tgt Ion:184 Resp: 154680

Ion	Ratio	Lower	Upper
184	100		
185	13.5	10.6	15.8
183	11.8	9.4	14.0

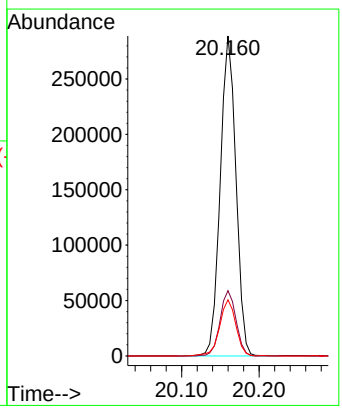


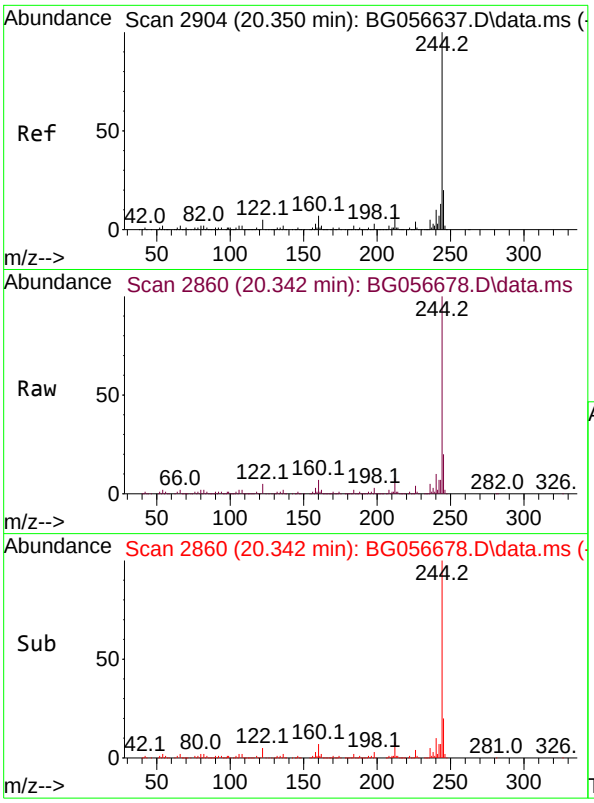


#78
Pyrene
Concen: 41.275 ng
RT: 20.160 min Scan# 2829
Delta R.T. -0.002 min
Lab File: BG056678.D
Acq: 20 Feb 2023 18:07

Tgt Ion:202 Resp: 407561

Ion	Ratio	Lower	Upper
202	100		
200	20.4	15.8	23.8
203	17.5	14.2	21.4



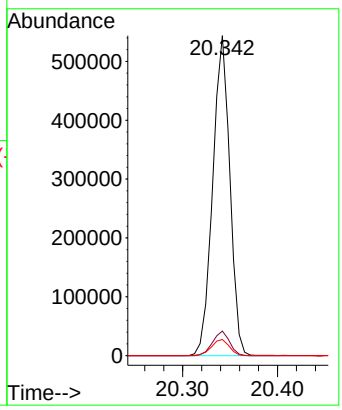


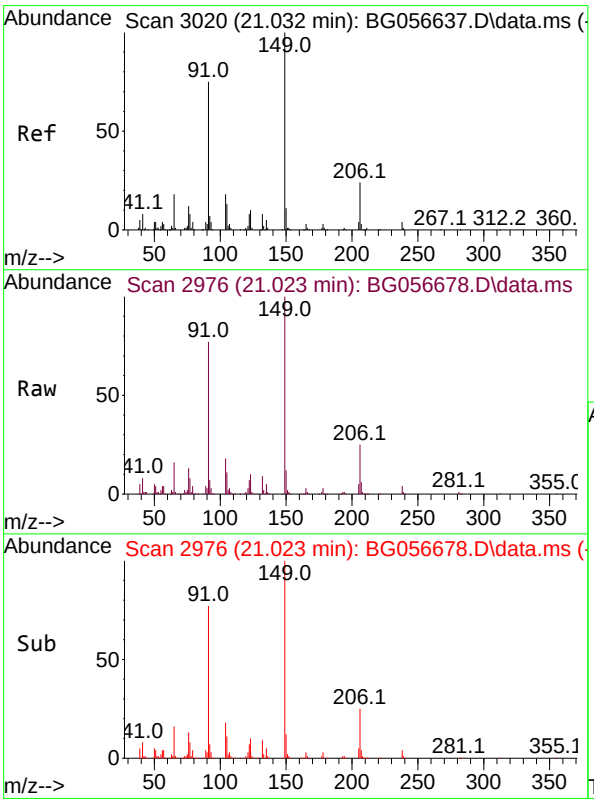
#79
Terphenyl-d14
Concen: 85.252 ng
RT: 20.342 min Scan# 2
Delta R.T. -0.008 min
Lab File: BG056678.D
Acq: 20 Feb 2023 18:07

Instrument :
BNA_G
ClientSampleId :
VNJ-210MS

Tgt Ion:244 Resp: 681282

Ion	Ratio	Lower	Upper
244	100		
212	7.7	6.0	9.0
122	5.0	3.8	5.8

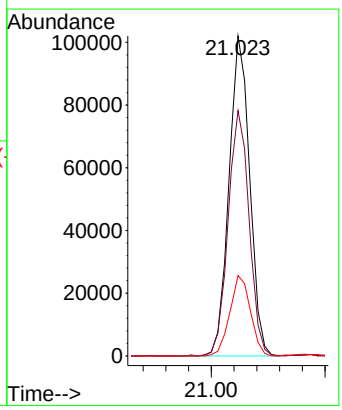


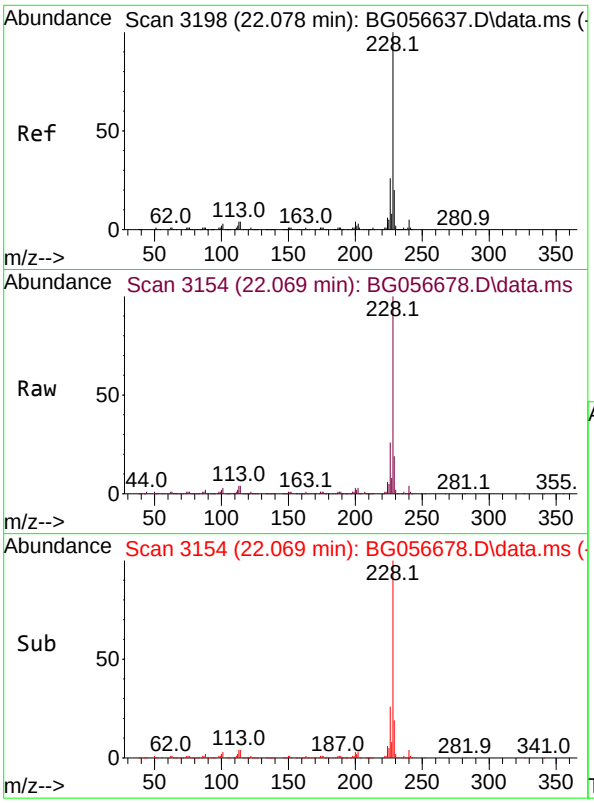


#80
Butylbenzylphthalate
Concen: 43.367 ng
RT: 21.023 min Scan# 2976
Delta R.T. -0.008 min
Lab File: BG056678.D
Acq: 20 Feb 2023 18:07

Tgt Ion:149 Resp: 128591

Ion	Ratio	Lower	Upper
149	100		
91	76.6	60.3	90.5
206	25.1	19.0	28.6



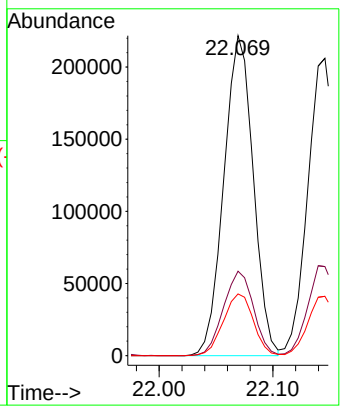


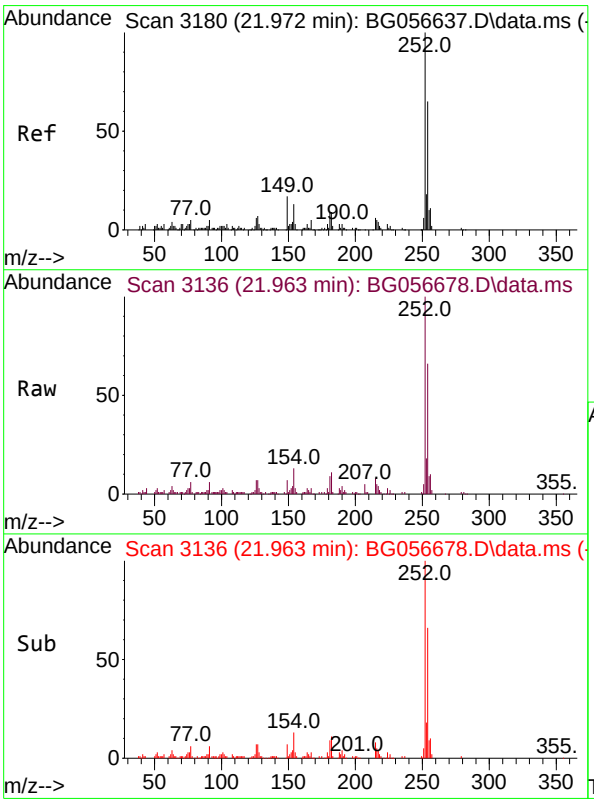
#81
Benzo(a)anthracene
Concen: 40.988 ng
RT: 22.069 min Scan# 3
Delta R.T. -0.008 min
Lab File: BG056678.D
Acq: 20 Feb 2023 18:07

Instrument :
BNA_G
ClientSampleId :
VNJ-210MS

Tgt Ion:228 Resp: 398546

Ion	Ratio	Lower	Upper
228	100		
226	26.4	20.4	30.6
229	19.3	16.0	24.0

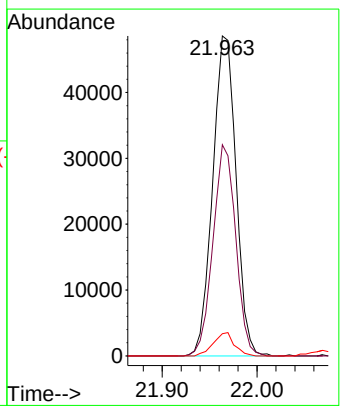


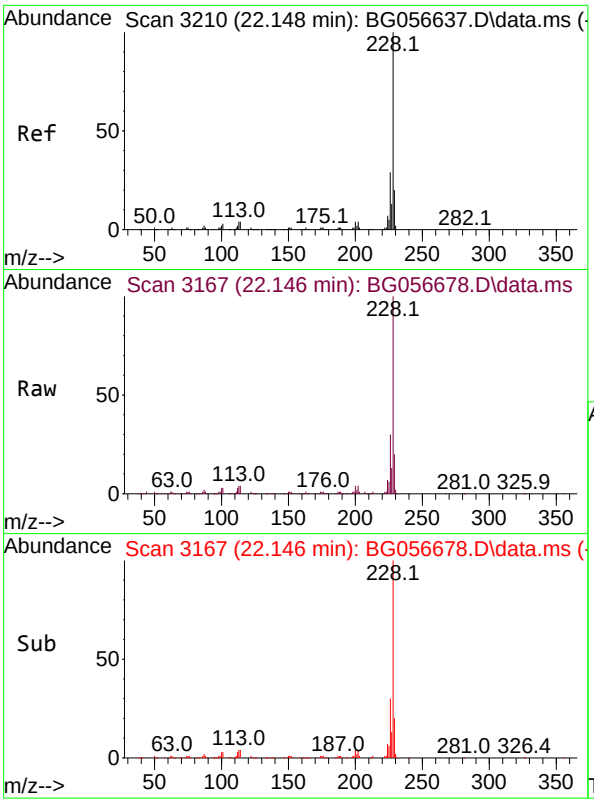


#82
3,3'-Dichlorobenzidine
Concen: 26.320 ng
RT: 21.963 min Scan# 3136
Delta R.T. -0.008 min
Lab File: BG056678.D
Acq: 20 Feb 2023 18:07

Tgt Ion:252 Resp: 83031

Ion	Ratio	Lower	Upper
252	100		
254	66.0	52.2	78.2
126	6.9	4.9	7.3



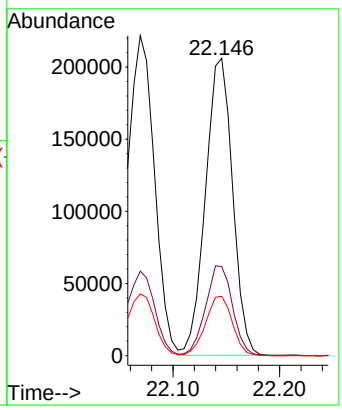


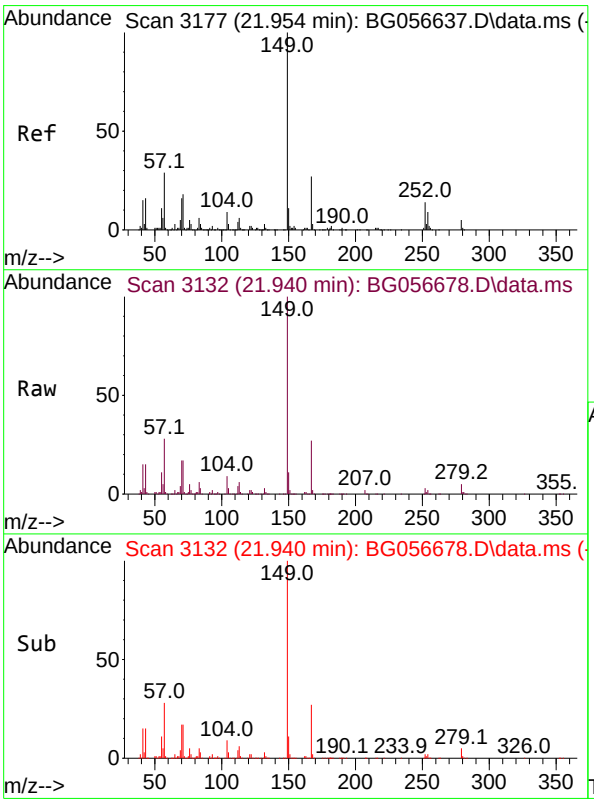
#83
Chrysene
Concen: 40.012 ng
RT: 22.146 min Scan# 3
Delta R.T. -0.002 min
Lab File: BG056678.D
Acq: 20 Feb 2023 18:07

Instrument :
BNA_G
ClientSampleId :
VNJ-210MS

Tgt Ion:228 Resp: 363703

Ion	Ratio	Lower	Upper
228	100		
226	30.0	23.0	34.6
229	20.0	15.8	23.8

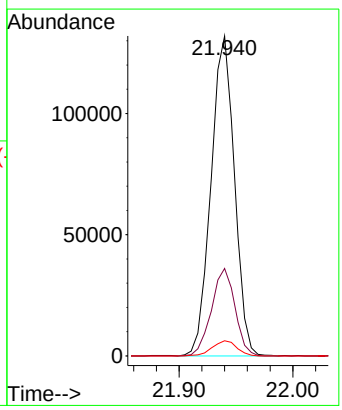


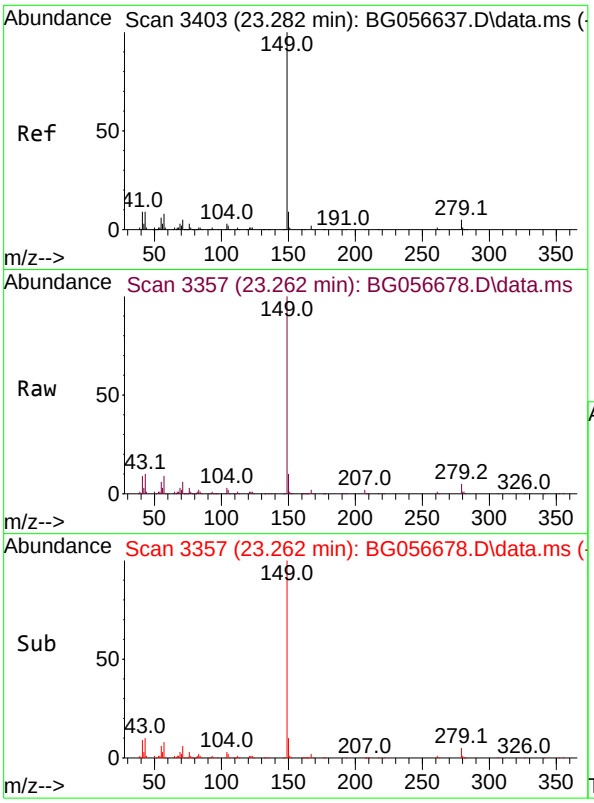


#84
Bis(2-ethylhexyl)phthalate
Concen: 42.562 ng
RT: 21.940 min Scan# 3132
Delta R.T. -0.014 min
Lab File: BG056678.D
Acq: 20 Feb 2023 18:07

Tgt Ion:149 Resp: 189114

Ion	Ratio	Lower	Upper
149	100		
167	27.3	21.4	32.0
279	4.7	4.1	6.1



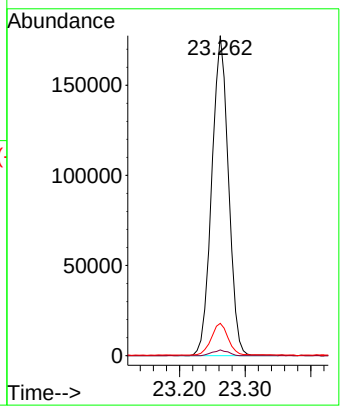


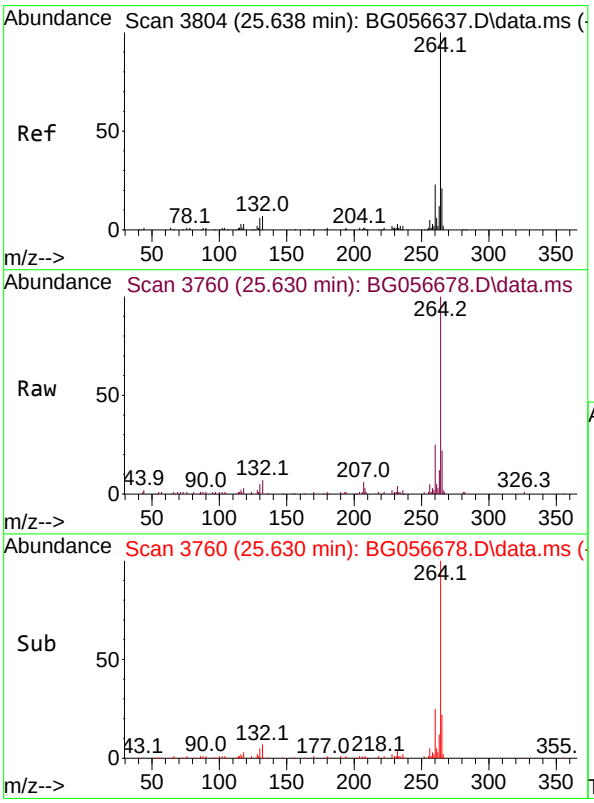
#85
Di-n-octyl phthalate
Concen: 42.554 ng
RT: 23.262 min Scan# 3
Delta R.T. -0.020 min
Lab File: BG056678.D
Acq: 20 Feb 2023 18:07

Instrument :
BNA_G
ClientSampleId :
VNJ-210MS

Tgt Ion:149 Resp: 314262

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	10.0	7.8	11.6

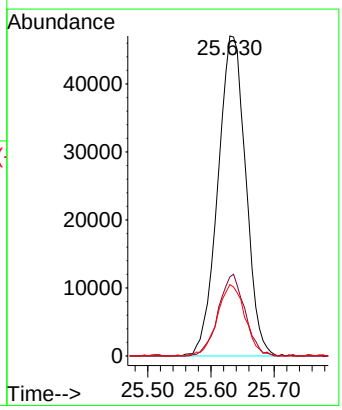


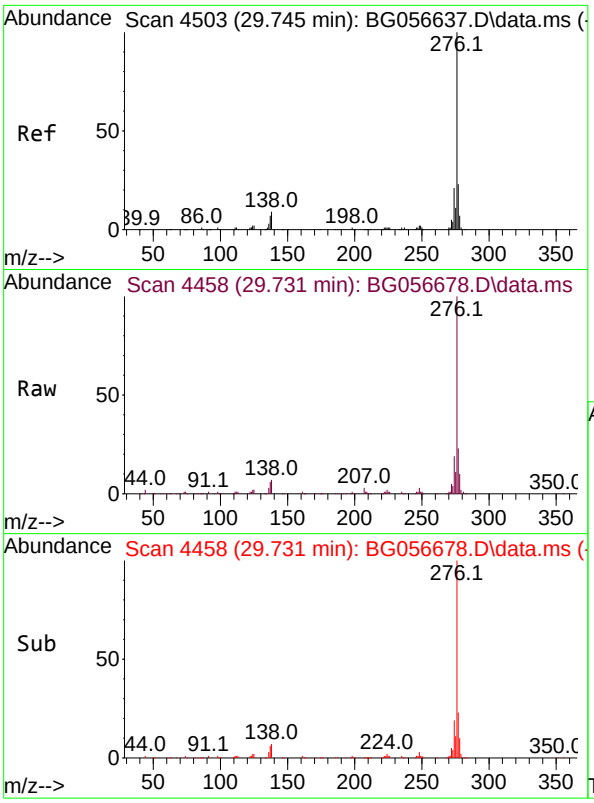


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.630 min Scan# 3760
Delta R.T. -0.008 min
Lab File: BG056678.D
Acq: 20 Feb 2023 18:07

Tgt Ion:264 Resp: 143977

Ion	Ratio	Lower	Upper
264	100		
260	24.7	18.6	27.8
265	22.3	17.0	25.4



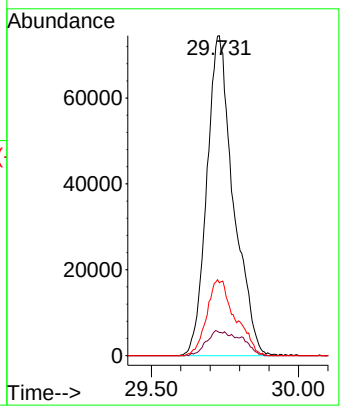


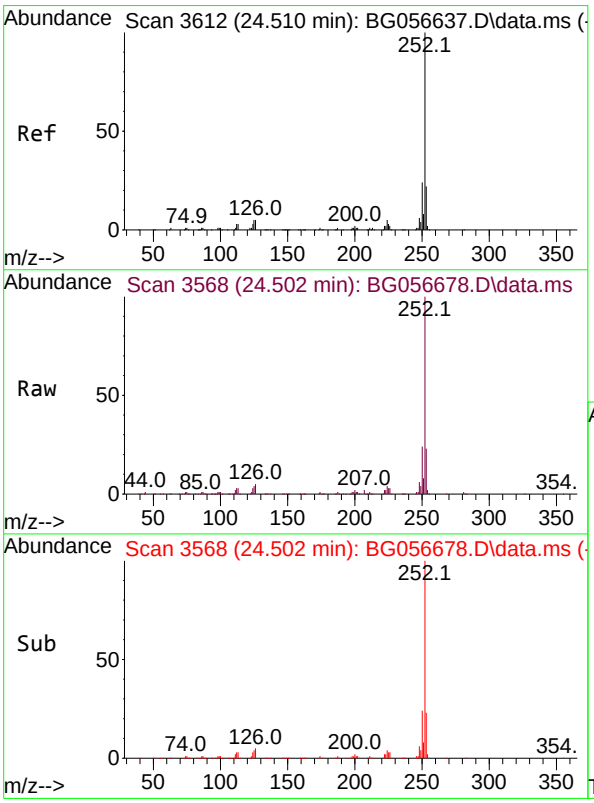
#87
Indeno(1,2,3-cd)pyrene
Concen: 41.567 ng
RT: 29.731 min Scan# 44
Delta R.T. -0.014 min
Lab File: BG056678.D
Acq: 20 Feb 2023 18:07

Instrument :
BNA_G
ClientSampleId :
VNJ-210MS

Tgt Ion:276 Resp: 468700

Ion	Ratio	Lower	Upper
276	100		
138	7.9	3.8	5.8#
277	25.4	20.3	30.5

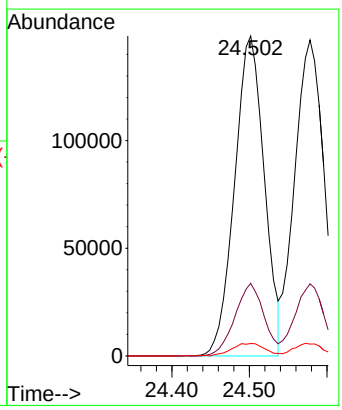


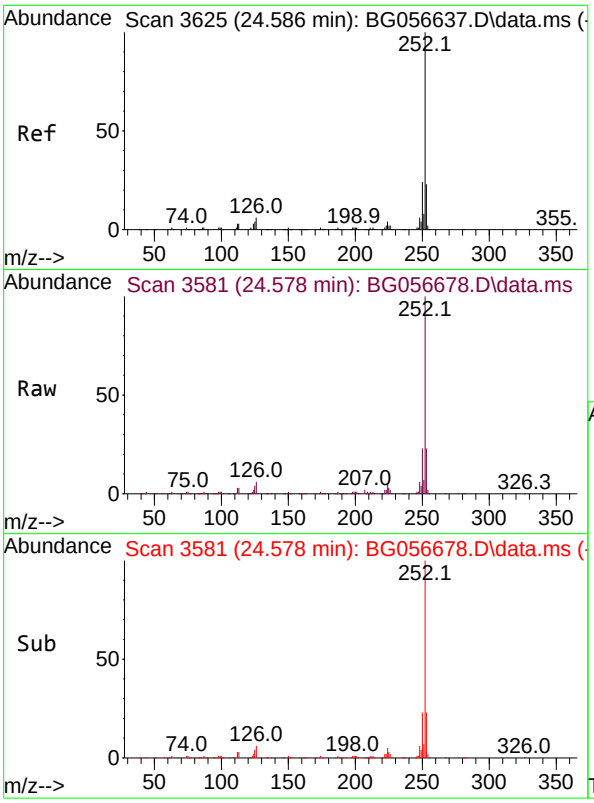


#88
Benzo(b)fluoranthene
Concen: 41.981 ng
RT: 24.502 min Scan# 3568
Delta R.T. -0.008 min
Lab File: BG056678.D
Acq: 20 Feb 2023 18:07

Tgt Ion:252 Resp: 394884

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.3	25.9
125	3.9	3.7	5.5



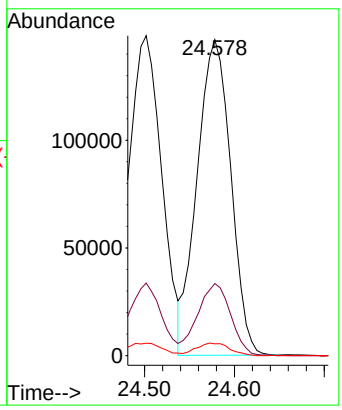


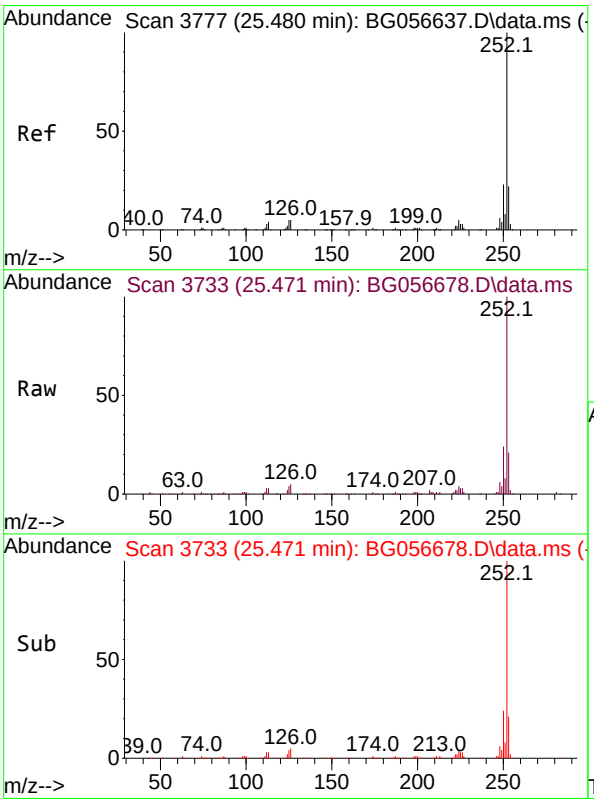
#89
Benzo(k)fluoranthene
Concen: 41.445 ng
RT: 24.578 min Scan# 3
Delta R.T. -0.008 min
Lab File: BG056678.D
Acq: 20 Feb 2023 18:07

Instrument :
BNA_G
ClientSampleId :
VNJ-210MS

Tgt Ion:252 Resp: 383362

Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.5	27.7
125	3.7	3.4	5.0

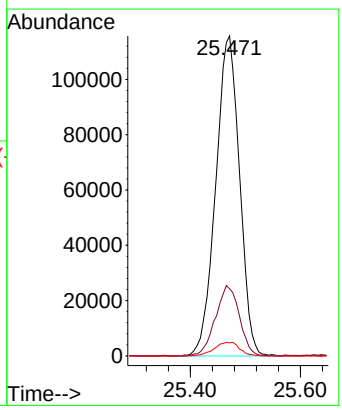


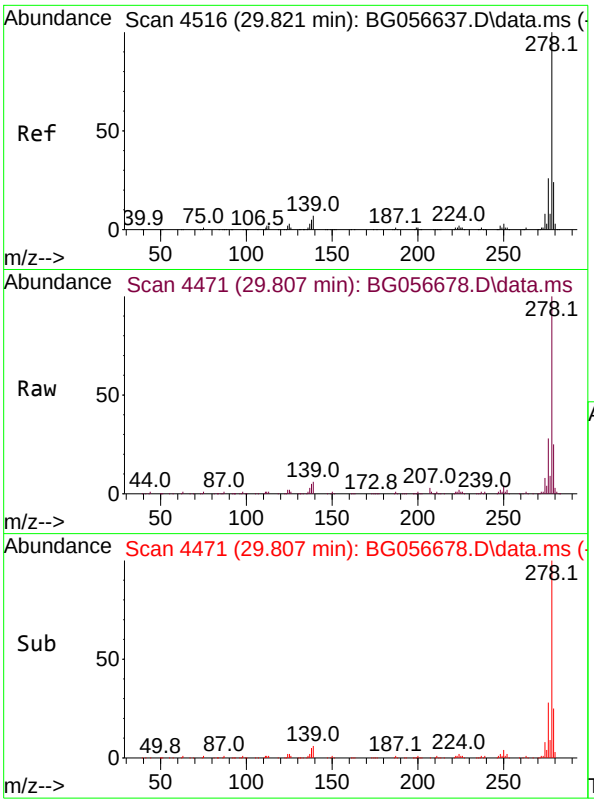


#90
Benzo(a)pyrene
Concen: 38.416 ng
RT: 25.471 min Scan# 3733
Delta R.T. -0.008 min
Lab File: BG056678.D
Acq: 20 Feb 2023 18:07

Tgt Ion:252 Resp: 347338

Ion	Ratio	Lower	Upper
252	100		
253	21.0	17.9	26.9
125	4.1	4.0	6.0



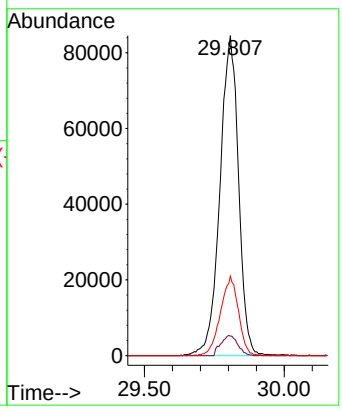


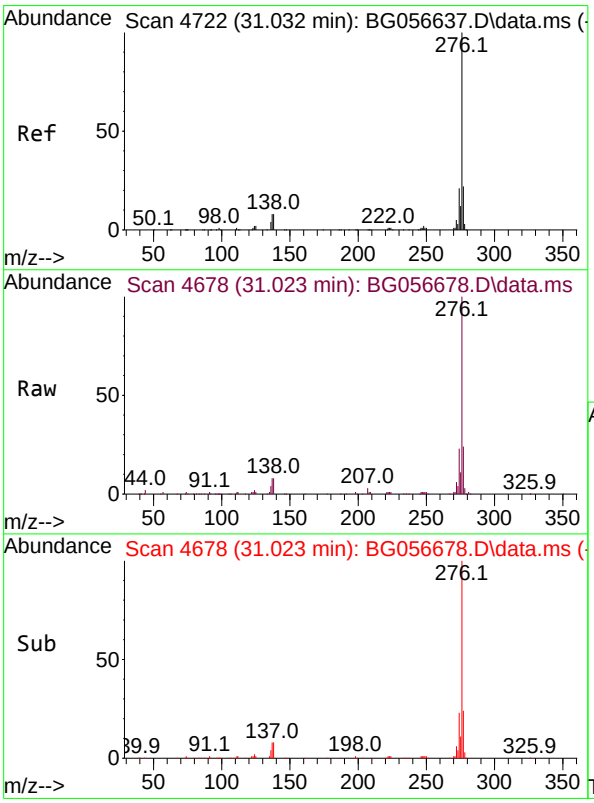
#91
Dibenzo(a,h)anthracene
Concen: 41.830 ng
RT: 29.807 min Scan# 44
Delta R.T. -0.014 min
Lab File: BG056678.D
Acq: 20 Feb 2023 18:07

Instrument :
BNA_G
ClientSampleId :
VNJ-210MS

Tgt Ion:278 Resp: 390644

Ion	Ratio	Lower	Upper
278	100		
139	6.1	5.8	8.8
279	24.8	19.6	29.4





#92
Benzo(g,h,i)perylene
Concen: 40.887 ng
RT: 31.023 min Scan# 4678
Delta R.T. -0.008 min
Lab File: BG056678.D
Acq: 20 Feb 2023 18:07

Tgt Ion:276 Resp: 373103

Ion	Ratio	Lower	Upper
276	100		
277	24.0	17.5	26.3
138	8.0	6.4	9.6