Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG041824\
Data File : BG060941.D
Acq On : 18 Apr 2024 18:35
Operator : MA/JU
Sample : P2150-03MS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
ARCOLA-SP-1MS

Quant Time: Apr 19 00:46:30 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG041724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 18 02:02:19 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.943	152	53049	20.000	ng		0.00
21) Naphthalene-d8	10.734	136	196755	20.000	ng		0.00
39) Acenaphthene-d10	14.571	164	162732	20.000	ng		0.00
64) Phenanthrene-d10	17.315	188	435331	20.000	ng		0.00
76) Chrysene-d12	21.574	240	416924	20.000	ng		0.00
86) Perylene-d12	24.688	264	364579	20.000	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.528	112	388090	127.072	ng		0.00
7) Phenol-d6	7.109	99	503805	114.509	ng		0.00
23) Nitrobenzene-d5	9.095	82	389242	89.811	ng		0.00
42) 2,4,6-Tribromophenol	16.057	330	369662	137.503	ng		0.00
45) 2-Fluorobiphenyl	13.196	172	971719	87.626	ng		0.00
79) Terphenyl-d14	19.941	244	2091485	87.549	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.454	88	48876	39.588	ng	#	40
3) Pyridine	3.854	79	150717	38.369	ng		99
4) n-Nitrosodimethylamine	3.754	42	100851	40.234	ng		95
6) Aniline	7.273	93	23666	4.415	ng		98
8) 2-Chlorophenol	7.508	128	157710	45.391	ng		96
9) Benzaldehyde	7.080	77	8715	3.688	ng	#	84
10) Phenol	7.138	94	182907	41.481	ng		99
11) bis(2-Chloroethyl)ether	7.362	93	145539	42.553	ng		97
12) 1,3-Dichlorobenzene	7.832	146	162305	43.965	ng		97
13) 1,4-Dichlorobenzene	7.973	146	170114	45.012	ng		96
14) 1,2-Dichlorobenzene	8.290	146	164175	44.673	ng		100
15) Benzyl Alcohol	8.172	79	122720	32.425	ng		94
16) 2,2'-oxybis(1-Chloropr...	8.460	45	344747	41.708	ng		99
17) 2-Methylphenol	8.384	107	139313	39.987	ng		97
18) Hexachloroethane	9.024	117	59270	44.166	ng		98
19) n-Nitroso-di-n-propyla...	8.742	70	134209	40.048	ng		95
20) 3+4-Methylphenols	8.707	107	191603	39.641	ng		97
22) Acetophenone	8.760	105	255521	45.604	ng	#	97
24) Nitrobenzene	9.136	77	191902	45.116	ng		96
25) Isophorone	9.659	82	355234	44.415	ng		98
26) 2-Nitrophenol	9.847	139	84695	47.397	ng		95
27) 2,4-Dimethylphenol	9.912	122	121062	38.453	ng		99
28) bis(2-Chloroethoxy)met...	10.147	93	194435	43.234	ng		100
29) 2,4-Dichlorophenol	10.382	162	160817	47.079	ng		99
30) 1,2,4-Trichlorobenzene	10.599	180	168710	46.076	ng		99
31) Naphthalene	10.787	128	472061	44.363	ng		99
32) Benzoic acid	10.041	122	113958	44.716	ng		93
34) Hexachlorobutadiene	11.075	225	118584	45.557	ng		98
35) Caprolactam	11.657	113	35096	27.847	ng		98
36) 4-Chloro-3-methylphenol	12.021	107	195116	47.260	ng		97
37) 2-Methylnaphthalene	12.391	142	349731	43.445	ng		99
38) 1-Methylnaphthalene	12.614	142	325010	42.767	ng		96
40) 1,2,4,5-Tetrachloroben...	12.761	216	230855	45.972	ng		98
41) Hexachlorocyclopentadiene	12.743	237	260925	101.618	ng		98
43) 2,4,6-Trichlorophenol	12.996	196	166457	47.669	ng		93
44) 2,4,5-Trichlorophenol	13.073	196	189627	45.030	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG041824\
Data File : BG060941.D
Acq On : 18 Apr 2024 18:35
Operator : MA/JU
Sample : P2150-03MS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
ARCOLA-SP-1MS

Quant Time: Apr 19 00:46:30 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG041724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 18 02:02:19 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
46) 1,1'-Biphenyl	13.402	154	511689	46.245	ng		98
47) 2-Chloronaphthalene	13.443	162	404613	47.778	ng		99
48) 2-Nitroaniline	13.642	65	142850	41.106	ng		99
49) Acenaphthylene	14.289	152	688903	48.107	ng		98
50) Dimethylphthalate	14.030	163	601261	46.561	ng		99
51) 2,6-Dinitrotoluene	14.142	165	126259	47.972	ng		97
52) Acenaphthene	14.635	154	393942	45.359	ng		99
53) 3-Nitroaniline	14.465	138	20807	7.202	ng		99
54) 2,4-Dinitrophenol	14.677	184	177796	103.993	ng		96
55) Dibenzofuran	14.970	168	670531	45.704	ng		99
56) 4-Nitrophenol	14.782	139	221590	100.173	ng		98
57) 2,4-Dinitrotoluene	14.929	165	189653	50.426	ng	#	96
58) Fluorene	15.617	166	559901	46.009	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.194	232	189707	49.037	ng		98
60) Diethylphthalate	15.393	149	587845	45.449	ng		100
61) 4-Chlorophenyl-phenyle...	15.611	204	299050	44.332	ng		97
62) 4-Nitroaniline	15.628	138	63148	20.328	ng		90
63) Azobenzene	15.905	77	535974	43.967	ng		98
65) 4,6-Dinitro-2-methylph...	15.693	198	124756	51.367	ng		97
66) n-Nitrosodiphenylamine	15.828	169	194628	16.286	ng		97
67) 4-Bromophenyl-phenylether	16.510	248	213683	43.817	ng		94
68) Hexachlorobenzene	16.621	284	252325	47.550	ng		98
69) Atrazine	16.774	200	12329	2.871	ng		88
70) Pentachlorophenol	16.968	266	360226	100.237	ng		98
71) Phenanthrene	17.362	178	1020121	46.295	ng		100
72) Anthracene	17.450	178	1055597	46.637	ng		99
73) Carbazole	17.714	167	334924	16.984	ng		99
74) Di-n-butylphthalate	18.290	149	1129409	47.571	ng		100
75) Fluoranthene	19.371	202	1307110	46.604	ng		98
77) Benzidine	19.941	184	33263	3.617	ng	#	89
78) Pyrene	19.729	202	1337831	46.777	ng		99
80) Butylbenzylphthalate	20.634	149	505639	48.134	ng		95
81) Benzo(a)anthracene	21.557	228	1392153	47.286	ng		99
83) Chrysene	21.621	228	1325571	47.156	ng		99
84) Bis(2-ethylhexyl)phtha...	21.486	149	728055	46.870	ng		98
85) Di-n-octyl phthalate	22.673	149	1282863	47.863	ng		99
87) Indeno(1,2,3-cd)pyrene	28.243	276	1576118	62.517	ng		97
88) Benzo(b)fluoranthene	23.713	252	1373858	66.603	ng		99
89) Benzo(k)fluoranthene	23.778	252	1365743	64.720	ng		98
90) Benzo(a)pyrene	24.553	252	1135911	55.854	ng		98
91) Dibenzo(a,h)anthracene	28.308	278	1371025	66.066	ng		98
92) Benzo(g,h,i)perylene	29.336	276	1158840	57.118	ng		99

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

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Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG041824\
Data File : BG060941.D
Acq On : 18 Apr 2024 18:35
Operator : MA/JU
Sample : P2150-03MS
Misc :
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Instrument :
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Quant Time: Apr 19 00:46:30 2024
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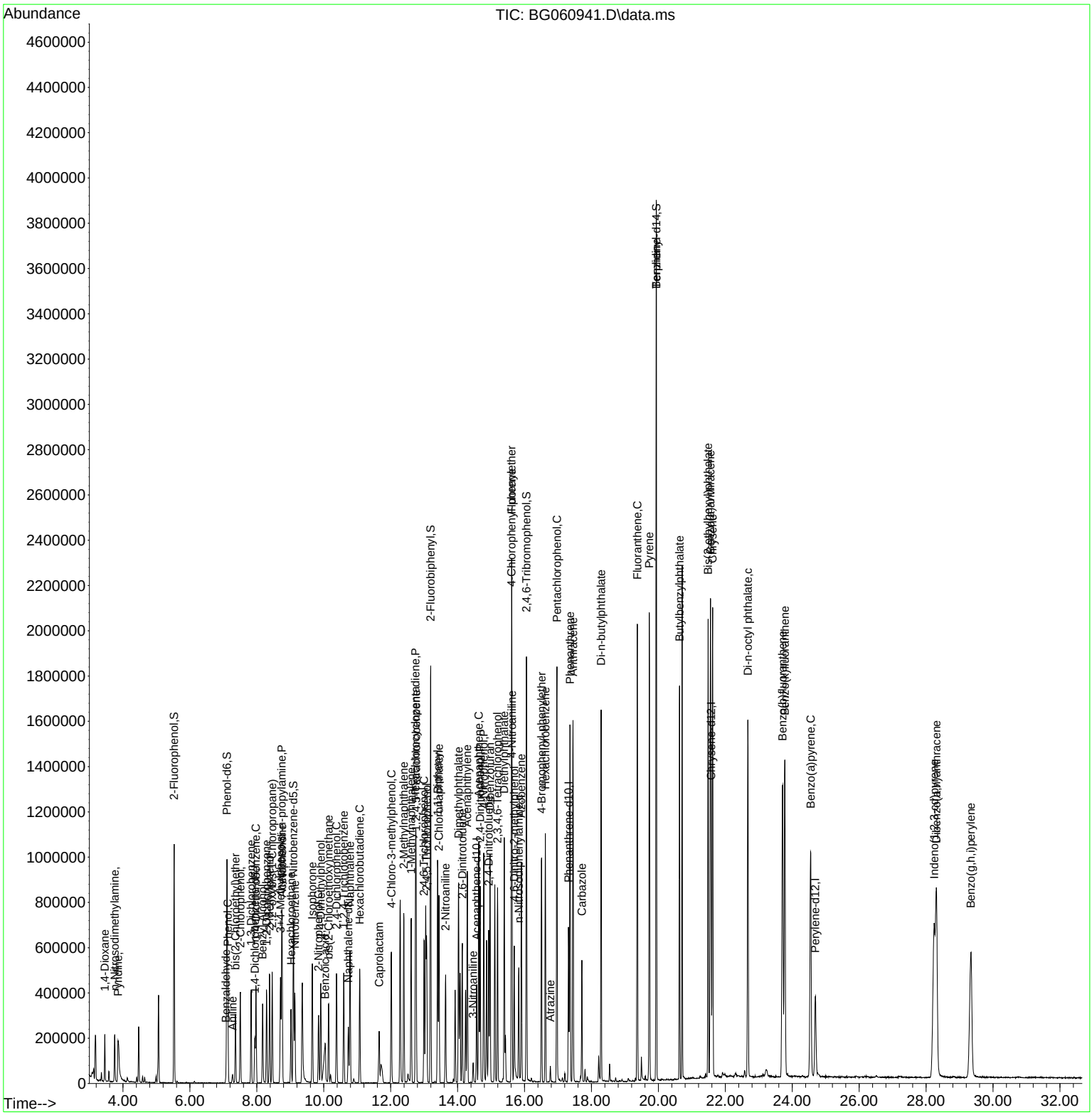
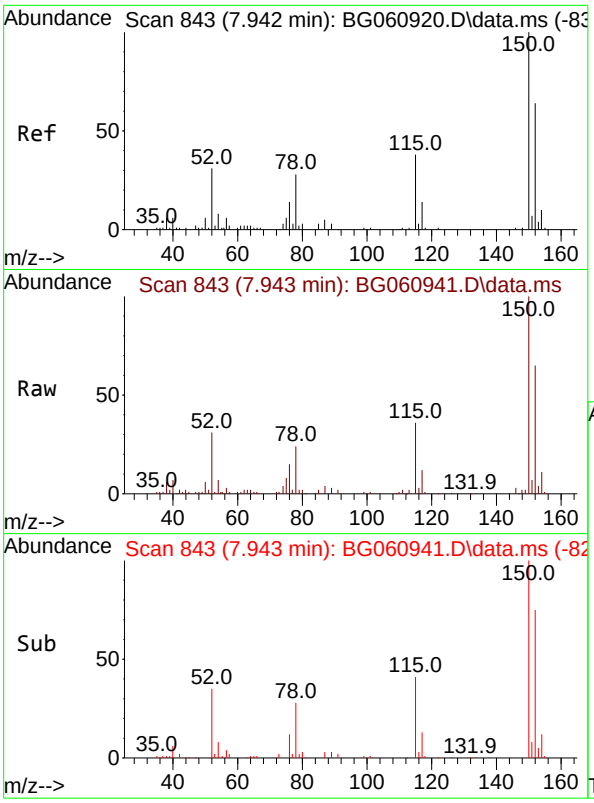
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 18 02:02:19 2024
Response via : Initial Calibration



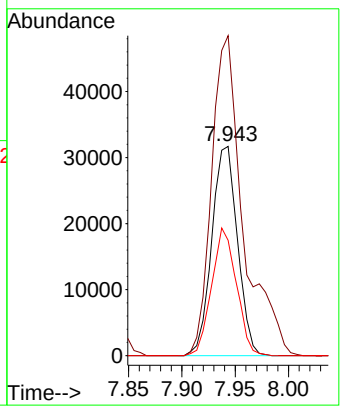


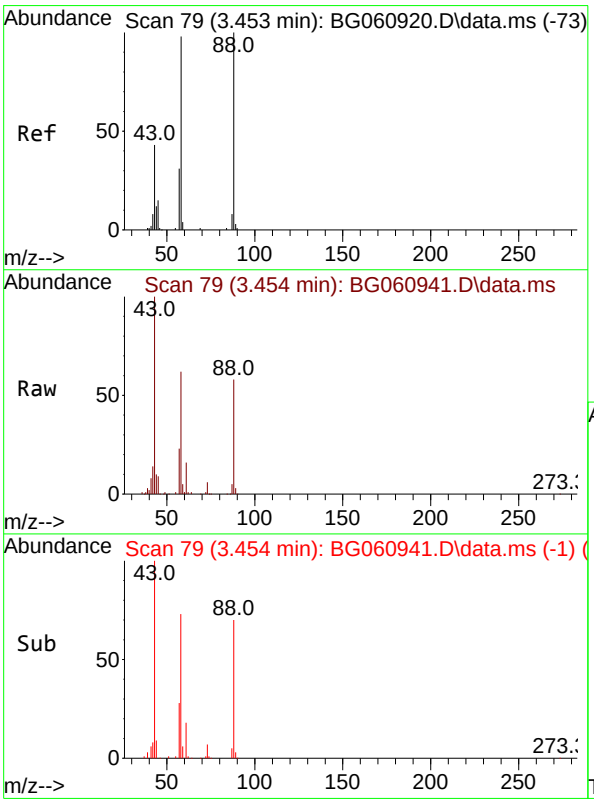
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.943 min Scan# 84
Delta R.T. 0.001 min
Lab File: BG060941.D
Acq: 18 Apr 2024 18:35

Instrument :
BNA_G
ClientSampleId :
ARCOLA-SP-1MS

Tgt Ion:152 Resp: 53049

Ion	Ratio	Lower	Upper
152	100		
150	152.9	125.6	188.4
115	55.1	47.1	70.7

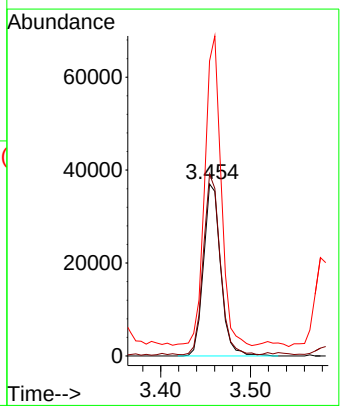


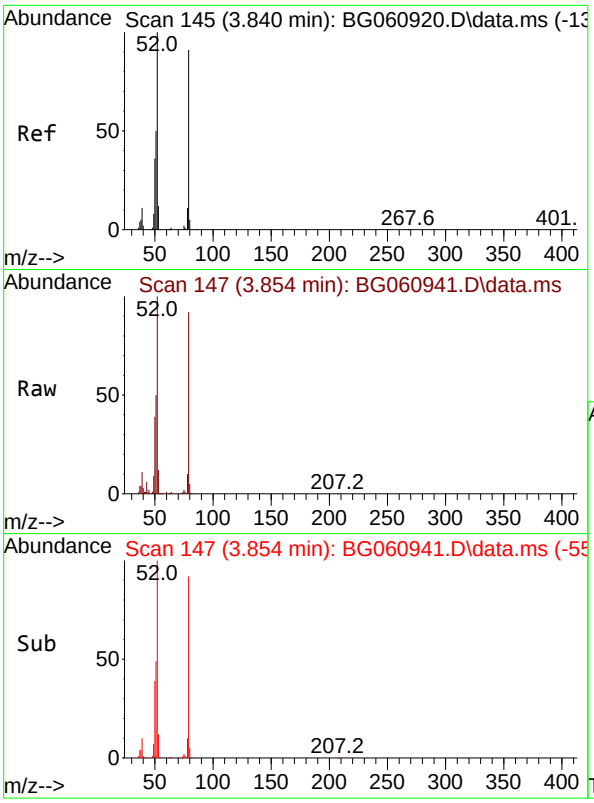


#2
1,4-Dioxane
Concen: 39.588 ng
RT: 3.454 min Scan# 79
Delta R.T. 0.002 min
Lab File: BG060941.D
Acq: 18 Apr 2024 18:35

Tgt Ion: 88 Resp: 48876

Ion	Ratio	Lower	Upper
88	100		
58	104.2	82.1	123.1
43	171.3	35.2	52.8#



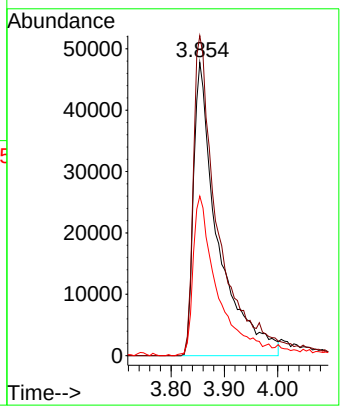


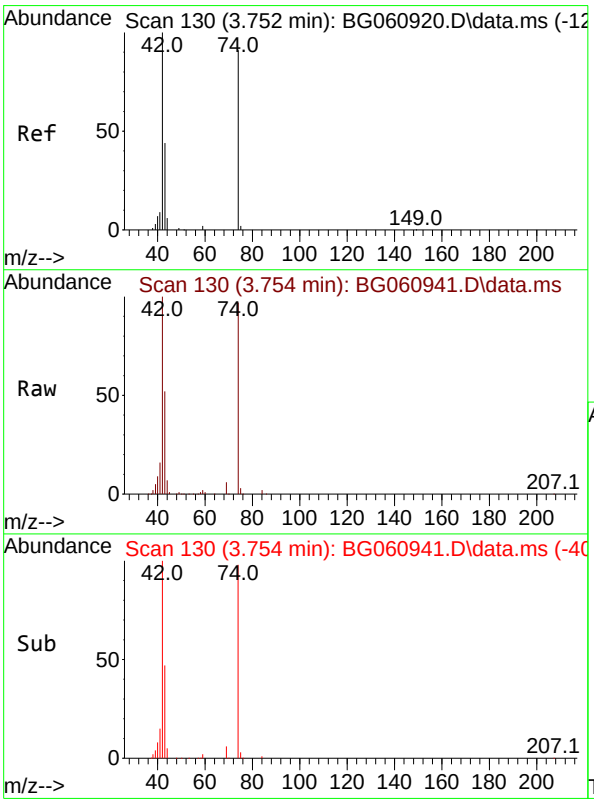
#3
Pyridine
Concen: 38.369 ng
RT: 3.854 min Scan# 14
Delta R.T. 0.013 min
Lab File: BG060941.D
Acq: 18 Apr 2024 18:35

Instrument :
BNA_G
ClientSampleId :
ARCOLA-SP-1MS

Tgt Ion: 79 Resp: 150717

Ion	Ratio	Lower	Upper
79	100		
52	109.1	87.8	131.8
51	54.4	44.1	66.1

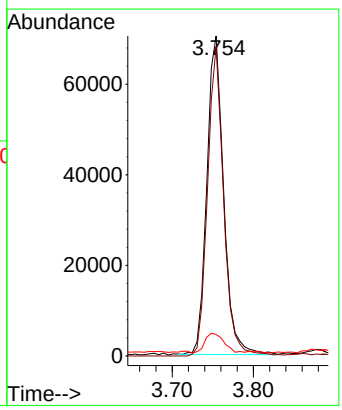


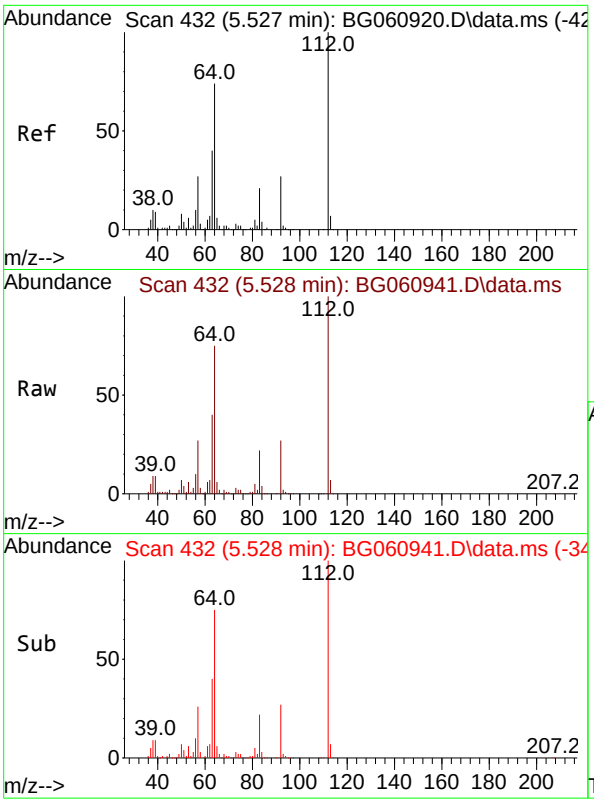


#4
n-Nitrosodimethylamine
Concen: 40.234 ng
RT: 3.754 min Scan# 130
Delta R.T. 0.002 min
Lab File: BG060941.D
Acq: 18 Apr 2024 18:35

Tgt Ion: 42 Resp: 100851

Ion	Ratio	Lower	Upper
42	100		
74	96.6	73.2	109.8
44	6.7	5.6	8.4



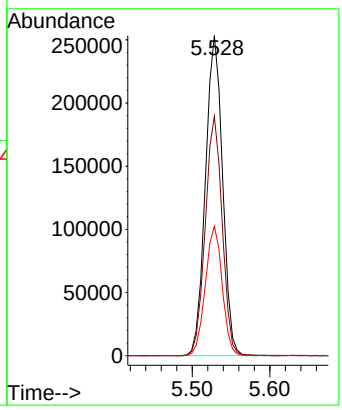


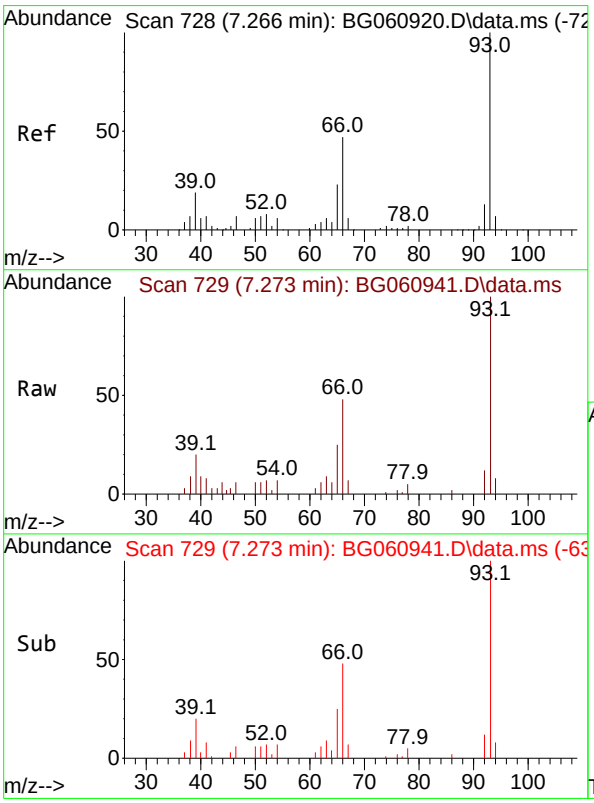
#5
2-Fluorophenol
Concen: 127.072 ng
RT: 5.528 min Scan# 4
Delta R.T. 0.002 min
Lab File: BG060941.D
Acq: 18 Apr 2024 18:35

Instrument :
BNA_G
ClientSampleId :
ARCOLA-SP-1MS

Tgt Ion:112 Resp: 388090

Ion	Ratio	Lower	Upper
112	100		
64	74.9	58.9	88.3
63	40.5	32.1	48.1

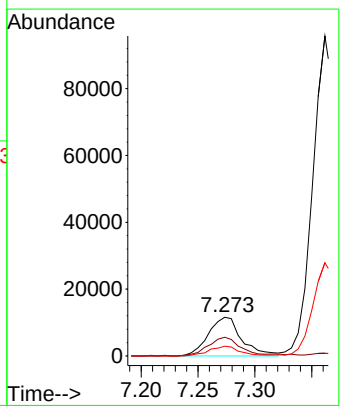


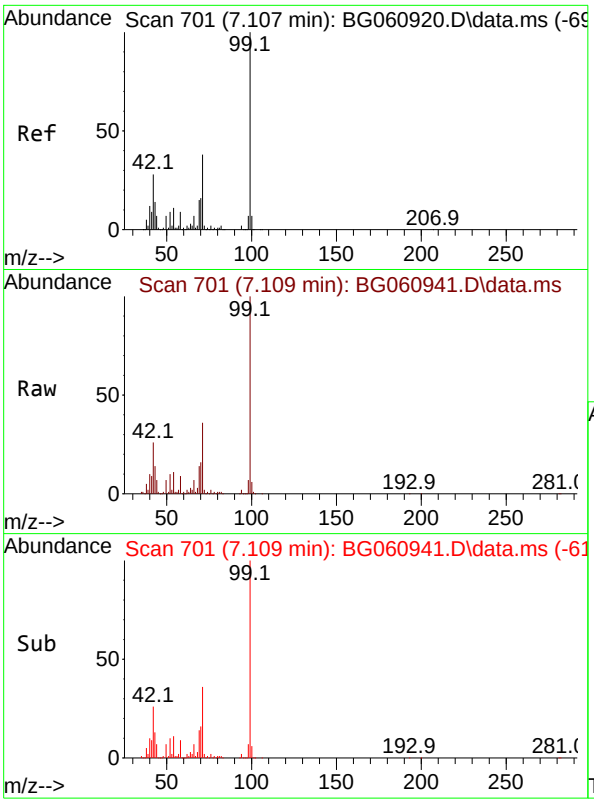


#6
Aniline
Concen: 4.415 ng
RT: 7.273 min Scan# 729
Delta R.T. 0.008 min
Lab File: BG060941.D
Acq: 18 Apr 2024 18:35

Tgt Ion: 93 Resp: 23666

Ion	Ratio	Lower	Upper
93	100		
66	48.3	37.8	56.8
65	25.1	18.7	28.1



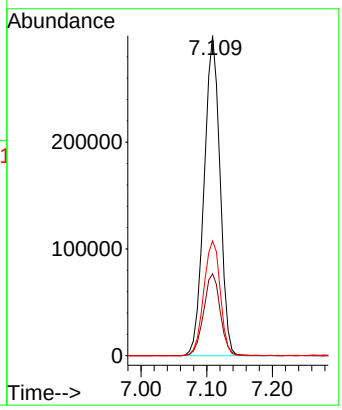


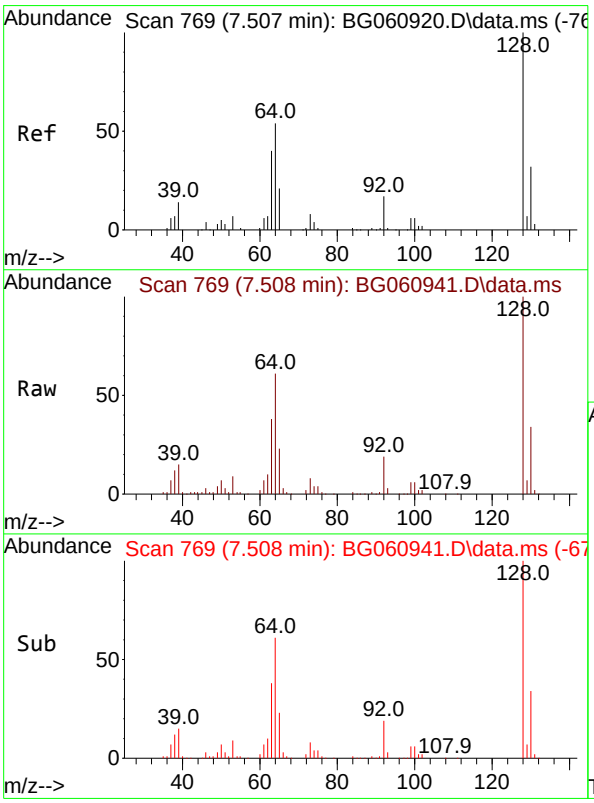
#7
Phenol-d6
Concen: 114.509 ng
RT: 7.109 min Scan# 7(
Delta R.T. 0.002 min
Lab File: BG060941.D
Acq: 18 Apr 2024 18:35

Instrument :
BNA_G
ClientSampleId :
ARCOLA-SP-1MS

Tgt Ion: 99 Resp: 503805

Ion	Ratio	Lower	Upper
99	100		
42	25.6	22.2	33.2
71	35.9	30.5	45.7

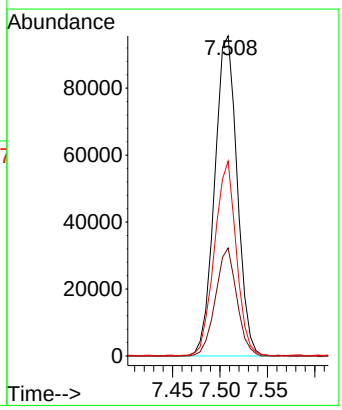


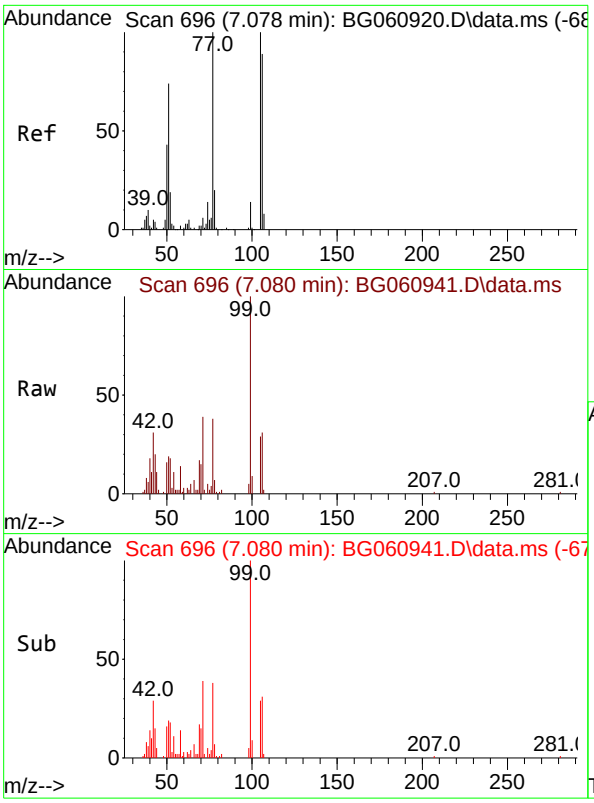


#8
2-Chlorophenol
Concen: 45.391 ng
RT: 7.508 min Scan# 769
Delta R.T. 0.002 min
Lab File: BG060941.D
Acq: 18 Apr 2024 18:35

Tgt Ion:128 Resp: 157710

Ion	Ratio	Lower	Upper
128	100		
130	33.8	11.7	51.7
64	60.9	37.8	77.8



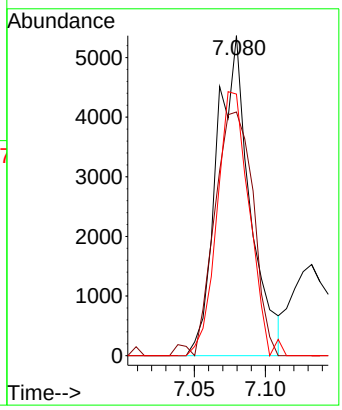


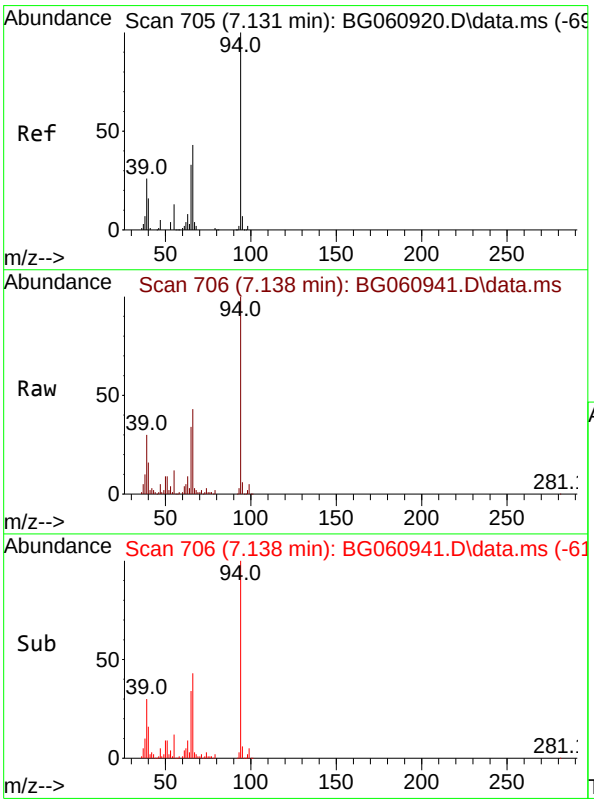
#9
Benzaldehyde
Concen: 3.688 ng
RT: 7.080 min Scan# 6
Delta R.T. 0.002 min
Lab File: BG060941.D
Acq: 18 Apr 2024 18:35

Instrument :
BNA_G
ClientSampleId :
ARCOLA-SP-1MS

Tgt Ion: 77 Resp: 8715

Ion	Ratio	Lower	Upper
77	100		
105	76.2	79.9	119.9#
106	81.7	69.3	109.3

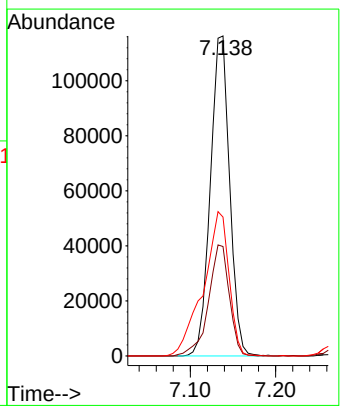


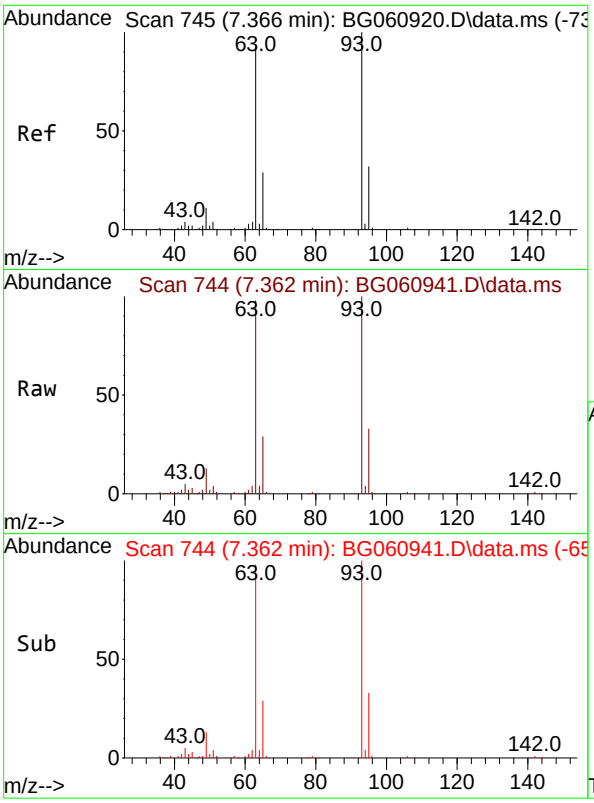


#10
Phenol
Concen: 41.481 ng
RT: 7.138 min Scan# 706
Delta R.T. 0.008 min
Lab File: BG060941.D
Acq: 18 Apr 2024 18:35

Tgt Ion: 94 Resp: 182907

Ion	Ratio	Lower	Upper
94	100		
65	34.2	13.6	53.6
66	43.4	24.3	64.3



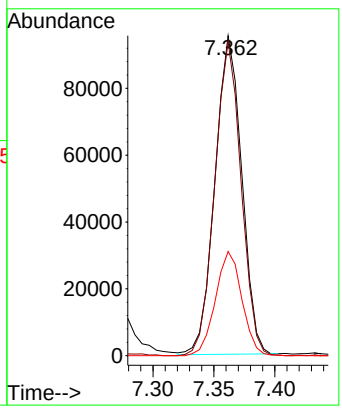


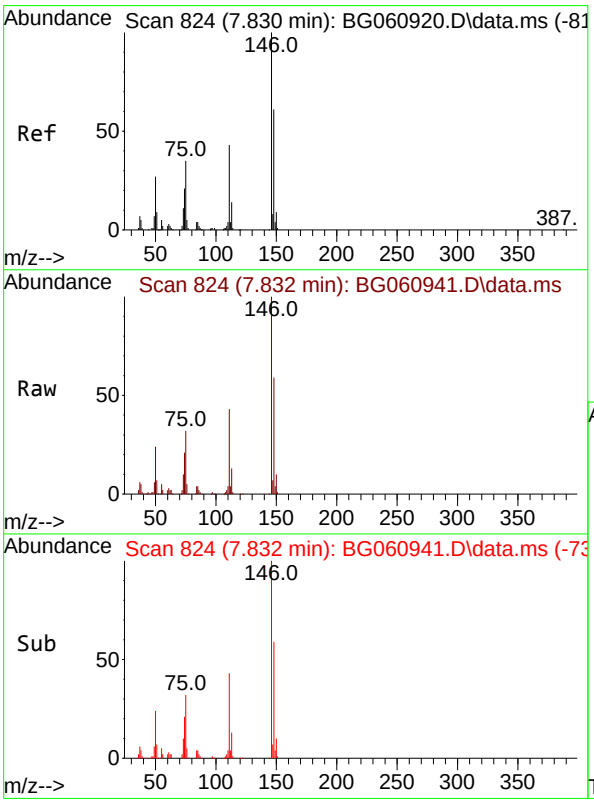
#11
bis(2-Chloroethyl)ether
Concen: 42.553 ng
RT: 7.362 min Scan# 74
Delta R.T. -0.004 min
Lab File: BG060941.D
Acq: 18 Apr 2024 18:35

Instrument :
BNA_G
ClientSampleId :
ARCOLA-SP-1MS

Tgt Ion: 93 Resp: 145539

Ion	Ratio	Lower	Upper
93	100		
63	98.1	74.0	114.0
95	32.6	12.7	52.7

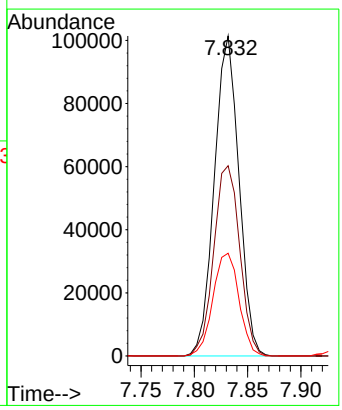


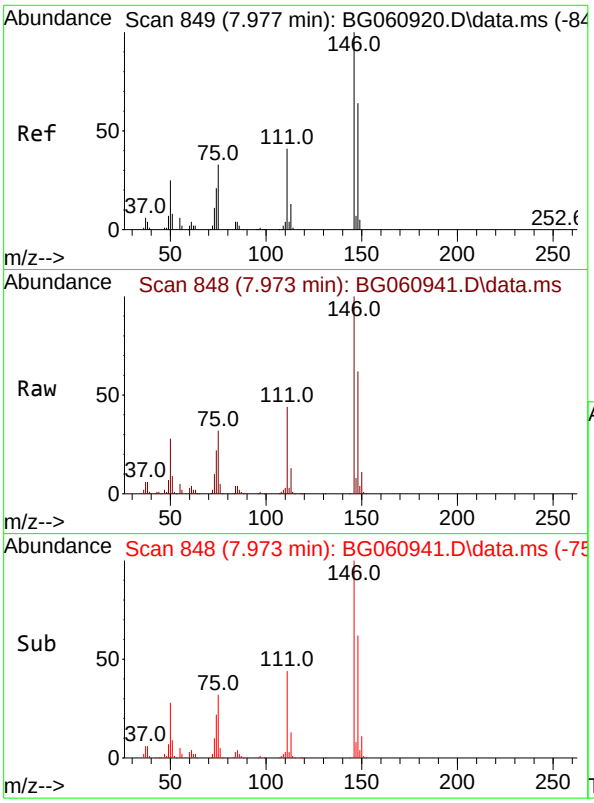


#12
1,3-Dichlorobenzene
Concen: 43.965 ng
RT: 7.832 min Scan# 824
Delta R.T. 0.002 min
Lab File: BG060941.D
Acq: 18 Apr 2024 18:35

Tgt Ion:146 Resp: 162305

Ion	Ratio	Lower	Upper
146	100		
148	59.5	49.0	73.6
75	32.1	27.8	41.6



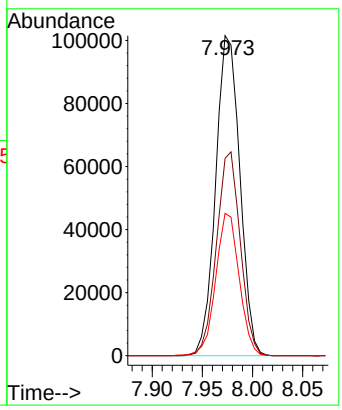


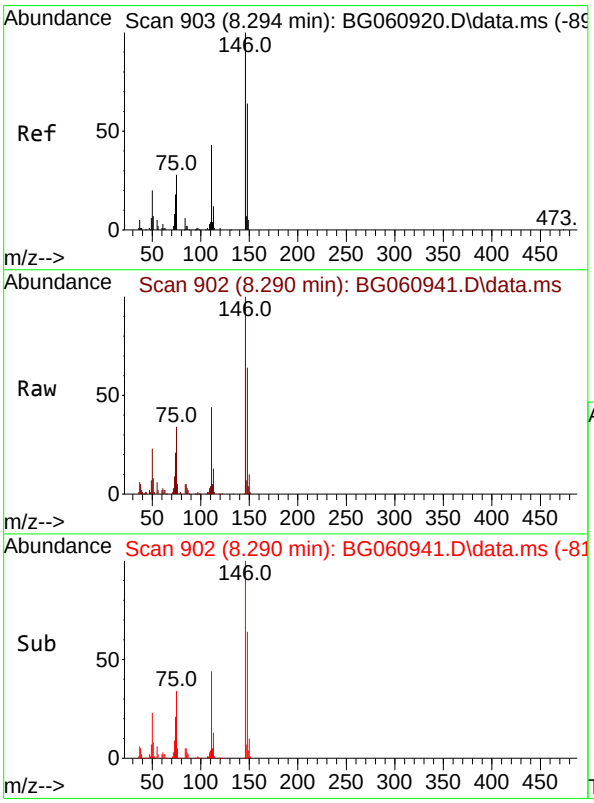
#13
1,4-Dichlorobenzene
Concen: 45.012 ng
RT: 7.973 min Scan# 84
Delta R.T. -0.004 min
Lab File: BG060941.D
Acq: 18 Apr 2024 18:35

Instrument :
BNA_G
ClientSampleId :
ARCOLA-SP-1MS

Tgt Ion:146 Resp: 170114

Ion	Ratio	Lower	Upper
146	100		
148	61.6	51.4	77.2
111	44.5	32.8	49.2

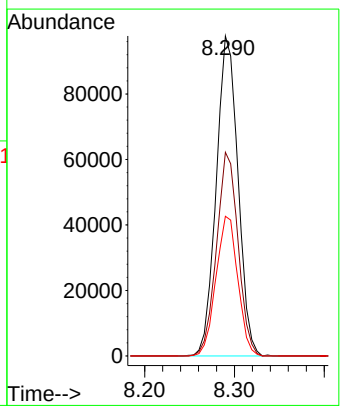


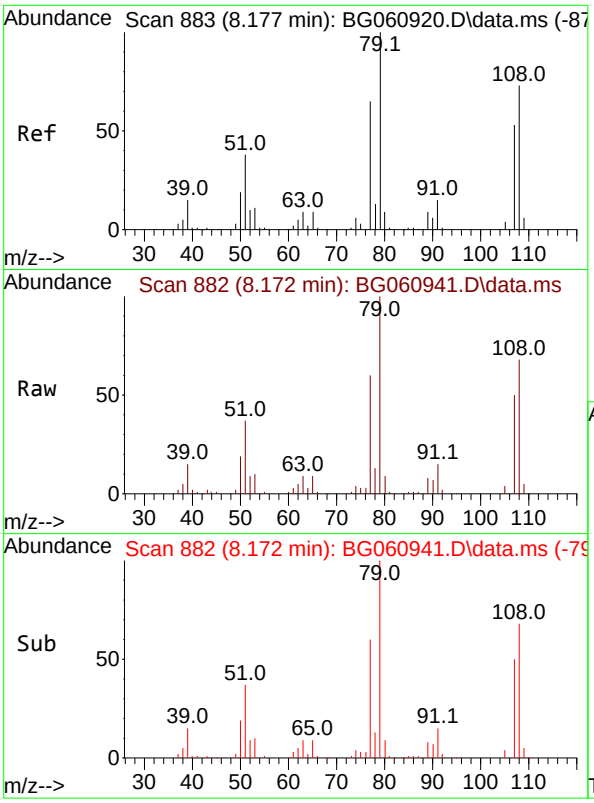


#14
1,2-Dichlorobenzene
Concen: 44.673 ng
RT: 8.290 min Scan# 902
Delta R.T. -0.004 min
Lab File: BG060941.D
Acq: 18 Apr 2024 18:35

Tgt Ion:146 Resp: 164175

Ion	Ratio	Lower	Upper
146	100		
148	63.7	51.0	76.4
111	43.6	35.2	52.8



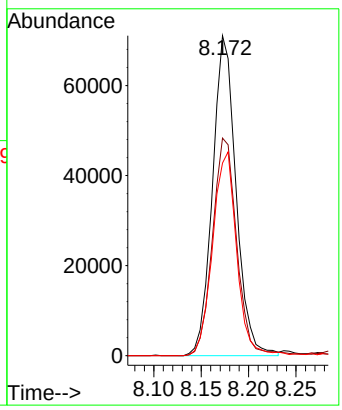


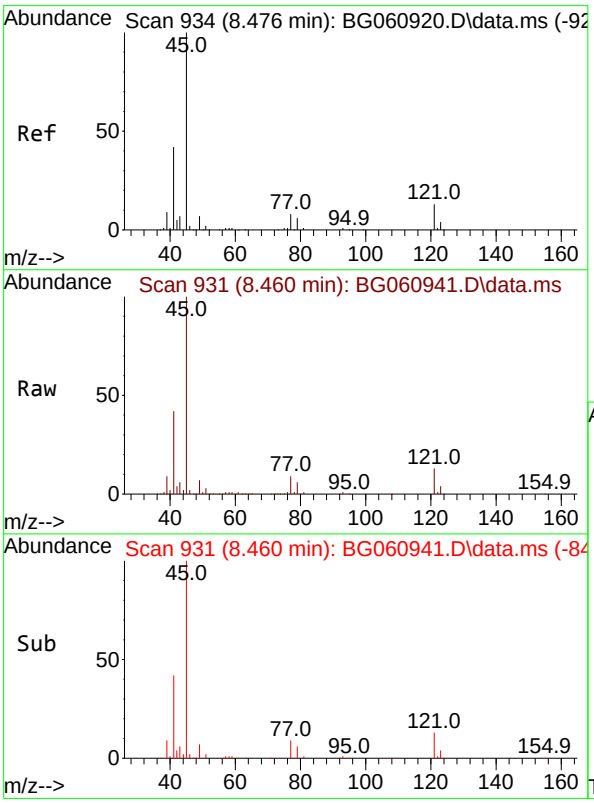
#15
Benzyl Alcohol
Concen: 32.425 ng
RT: 8.172 min Scan# 8
Delta R.T. -0.004 min
Lab File: BG060941.D
Acq: 18 Apr 2024 18:35

Instrument :
BNA_G
ClientSampleId :
ARCOLA-SP-1MS

Tgt Ion: 79 Resp: 122720

Ion	Ratio	Lower	Upper
79	100		
108	68.0	58.6	87.8
77	60.2	51.9	77.9

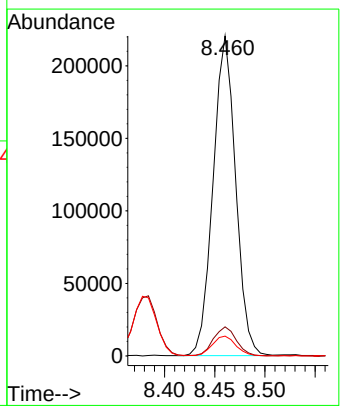


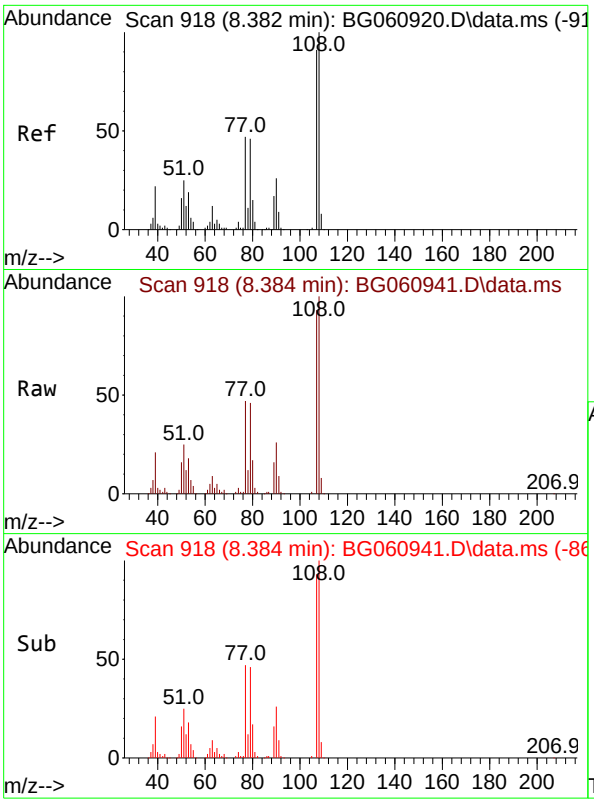


#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.708 ng
RT: 8.460 min Scan# 931
Delta R.T. -0.016 min
Lab File: BG060941.D
Acq: 18 Apr 2024 18:35

Tgt Ion: 45 Resp: 344747

Ion	Ratio	Lower	Upper
45	100		
77	9.1	0.0	29.0
79	6.2	0.0	27.2



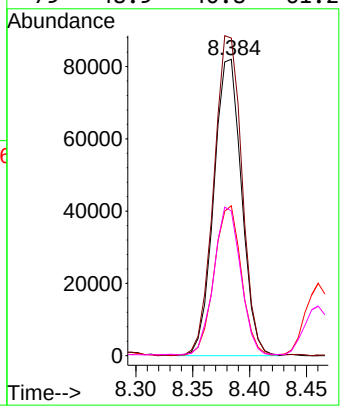


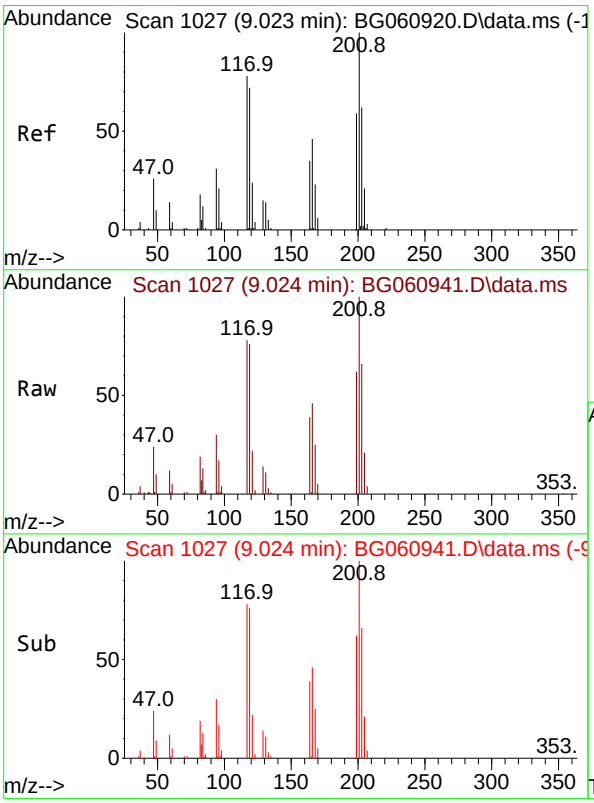
#17
2-Methylphenol
Concen: 39.987 ng
RT: 8.384 min Scan# 91
Delta R.T. 0.002 min
Lab File: BG060941.D
Acq: 18 Apr 2024 18:35

Instrument :
BNA_G
ClientSampleId :
ARCOLA-SP-1MS

Tgt Ion:107 Resp: 139313

Ion	Ratio	Lower	Upper
107	100		
108	107.2	88.3	132.5
77	50.6	41.4	62.0
79	48.9	40.8	61.2

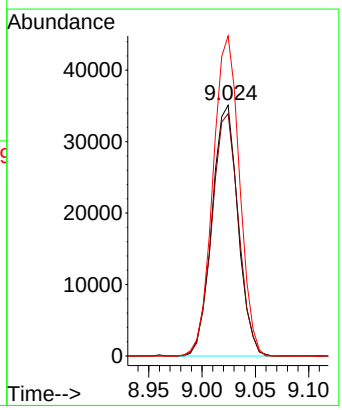


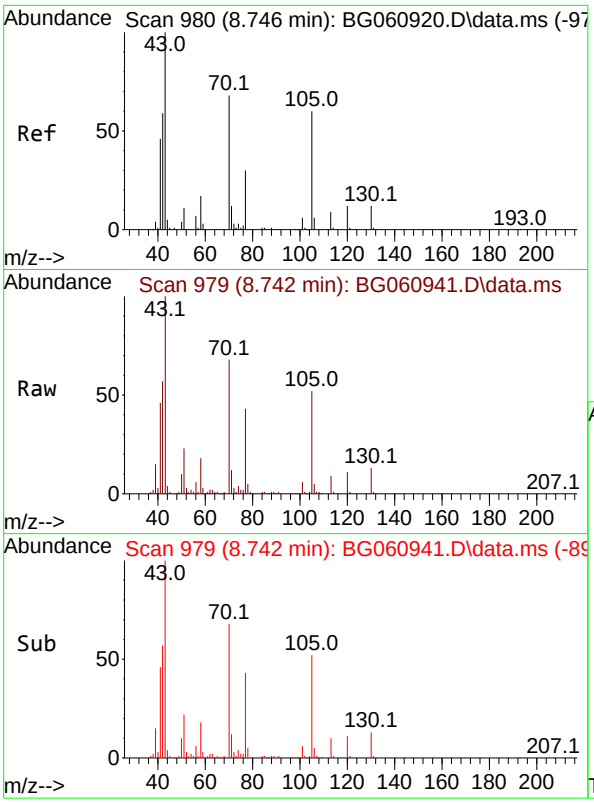


#18
Hexachloroethane
Concen: 44.166 ng
RT: 9.024 min Scan# 1027
Delta R.T. 0.002 min
Lab File: BG060941.D
Acq: 18 Apr 2024 18:35

Tgt Ion:117 Resp: 59270

Ion	Ratio	Lower	Upper
117	100		
119	96.6	73.8	110.6
201	127.6	102.9	154.3



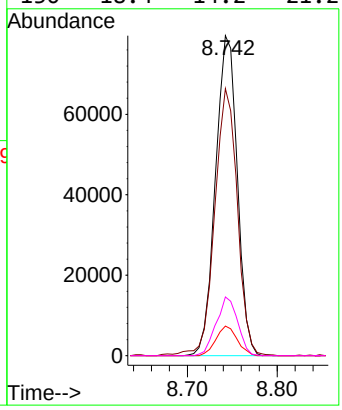


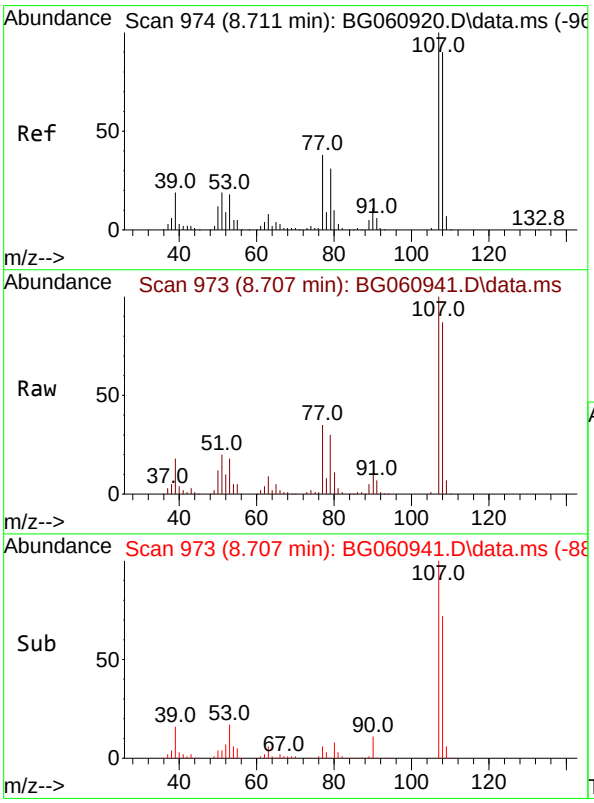
#19
n-Nitroso-di-n-propylamine
Concen: 40.048 ng
RT: 8.742 min Scan# 9
Delta R.T. -0.004 min
Lab File: BG060941.D
Acq: 18 Apr 2024 18:35

Instrument :
BNA_G
ClientSampleId :
ARCOLA-SP-1MS

Tgt Ion: 70 Resp: 134209

Ion	Ratio	Lower	Upper
70	100		
42	83.5	70.9	106.3
101	9.3	7.0	10.4
130	18.4	14.2	21.2

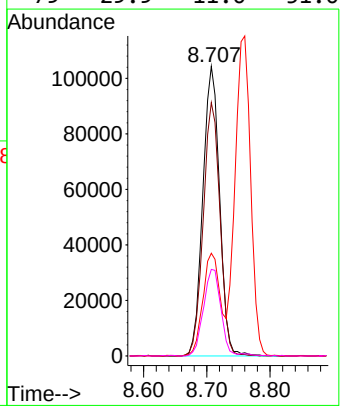


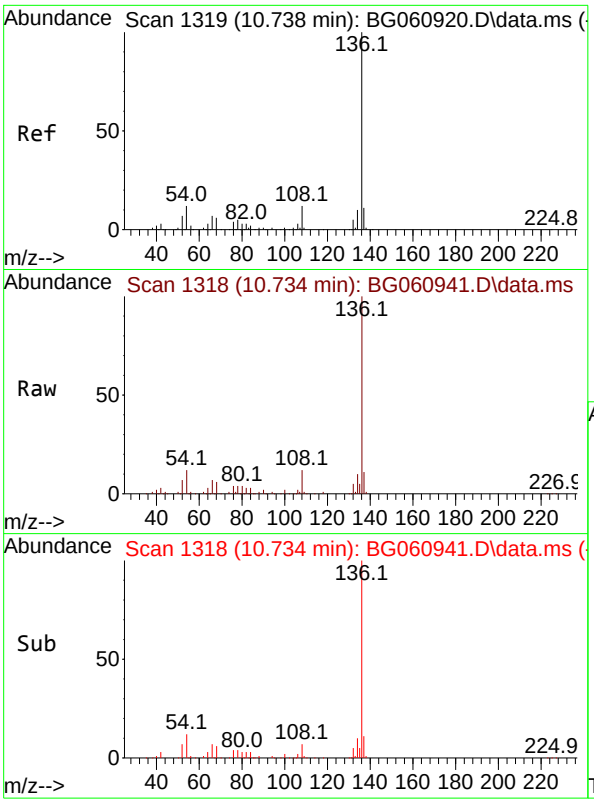


#20
3+4-Methylphenols
Concen: 39.641 ng
RT: 8.707 min Scan# 973
Delta R.T. -0.004 min
Lab File: BG060941.D
Acq: 18 Apr 2024 18:35

Tgt Ion:107 Resp: 191603

Ion	Ratio	Lower	Upper
107	100		
108	87.5	69.9	109.9
77	35.5	17.5	57.5
79	29.9	11.0	51.0



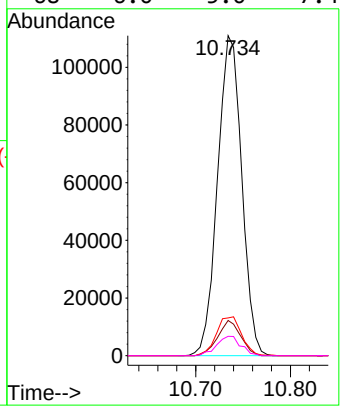


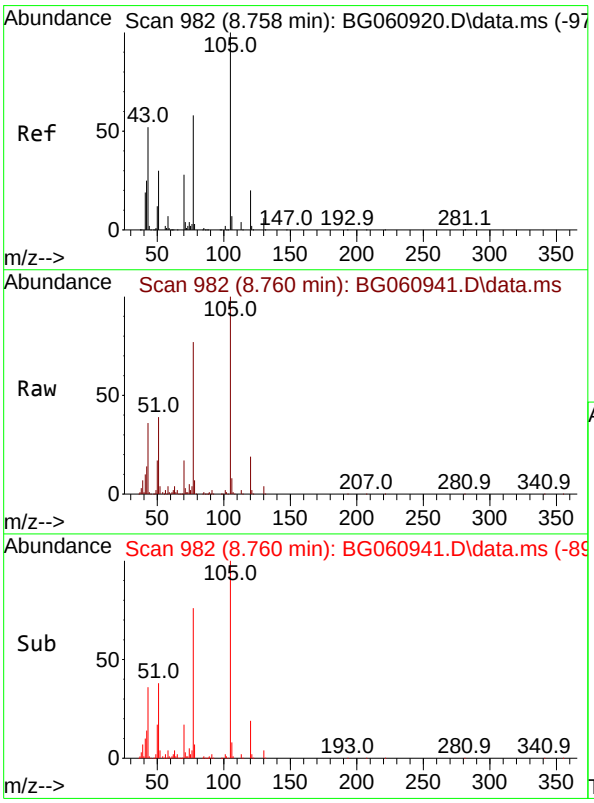
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.734 min Scan# 1
Delta R.T. -0.004 min
Lab File: BG060941.D
Acq: 18 Apr 2024 18:35

Instrument :
BNA_G
ClientSampleId :
ARCOLA-SP-1MS

Tgt Ion:136 Resp: 196755

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.8	13.2
54	11.8	9.8	14.8
68	6.0	5.0	7.4

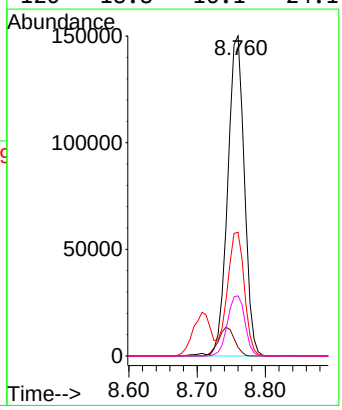


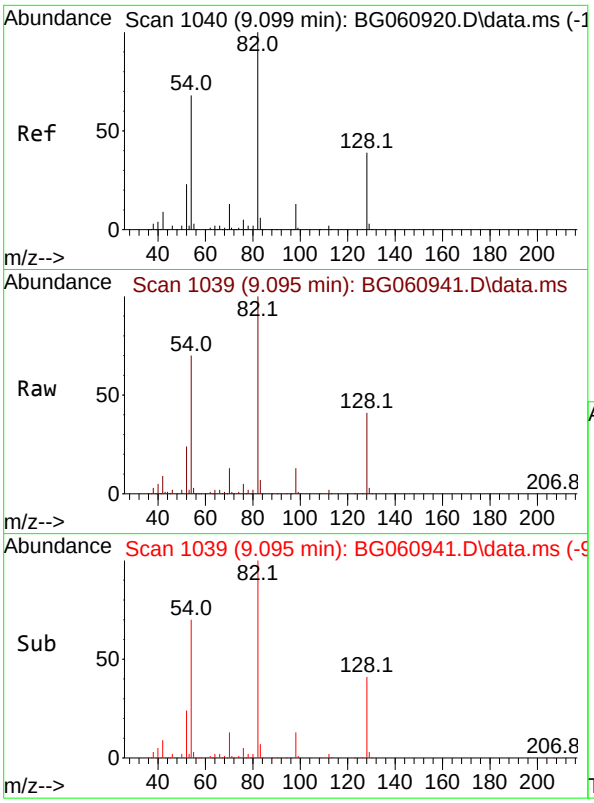


#22
Acetophenone
Concen: 45.604 ng
RT: 8.760 min Scan# 982
Delta R.T. 0.002 min
Lab File: BG060941.D
Acq: 18 Apr 2024 18:35

Tgt Ion:105 Resp: 255521

Ion	Ratio	Lower	Upper
105	100		
71	2.7	3.8	5.6#
51	38.7	32.1	48.1
120	18.8	16.1	24.1



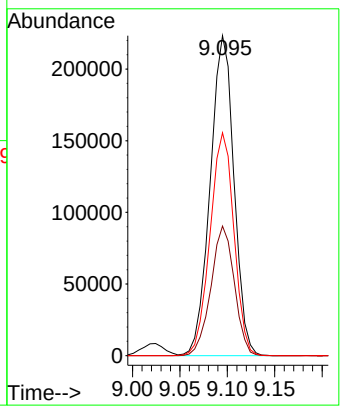


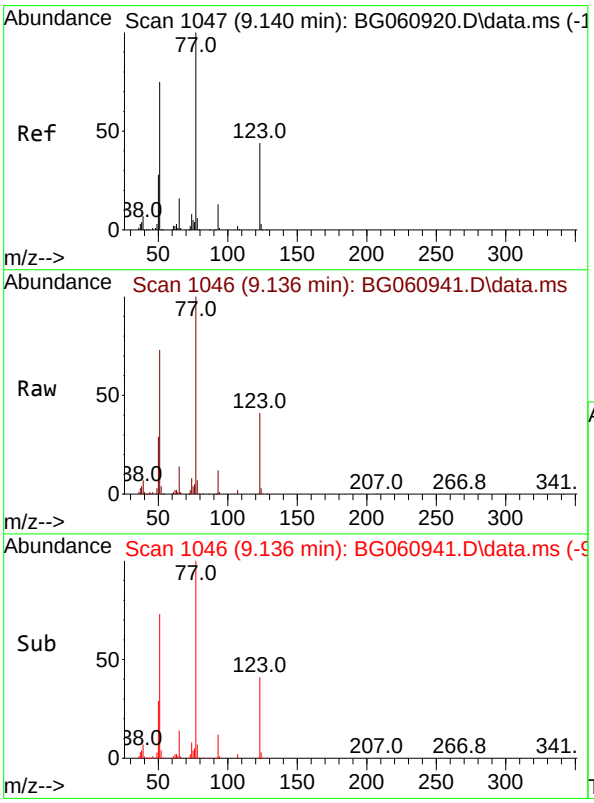
#23
Nitrobenzene-d5
Concen: 89.811 ng
RT: 9.095 min Scan# 1
Delta R.T. -0.004 min
Lab File: BG060941.D
Acq: 18 Apr 2024 18:35

Instrument :
BNA_G
ClientSampleId :
ARCOLA-SP-1MS

Tgt Ion: 82 Resp: 389242

Ion	Ratio	Lower	Upper
82	100		
128	40.5	31.4	47.0
54	69.7	54.2	81.4

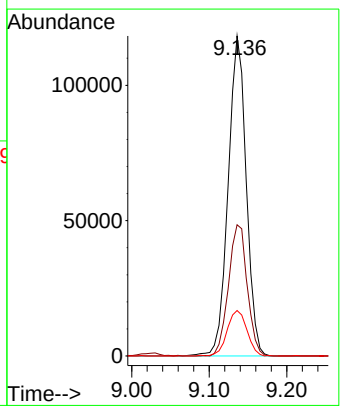


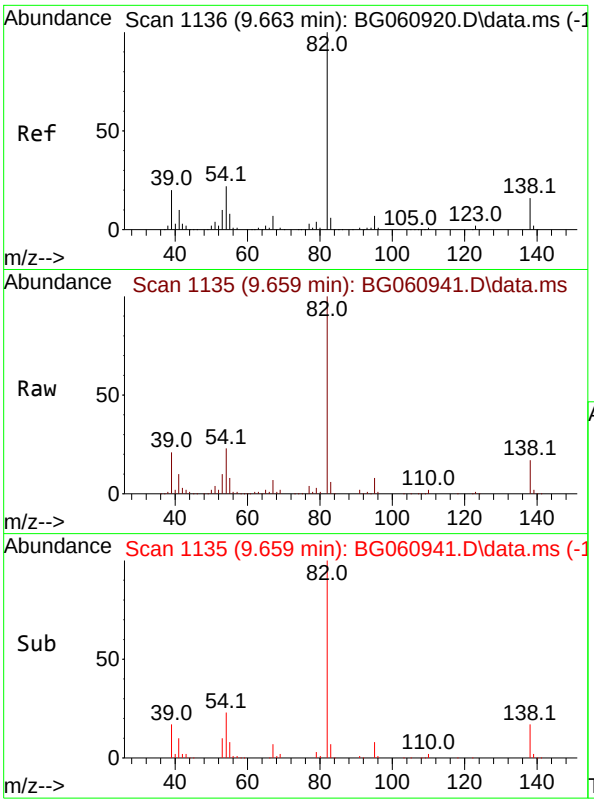


#24
Nitrobenzene
Concen: 45.116 ng
RT: 9.136 min Scan# 1046
Delta R.T. -0.004 min
Lab File: BG060941.D
Acq: 18 Apr 2024 18:35

Tgt Ion: 77 Resp: 191902

Ion	Ratio	Lower	Upper
77	100		
123	41.0	34.8	52.2
65	14.2	12.6	19.0



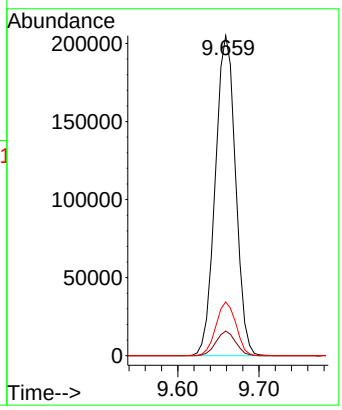


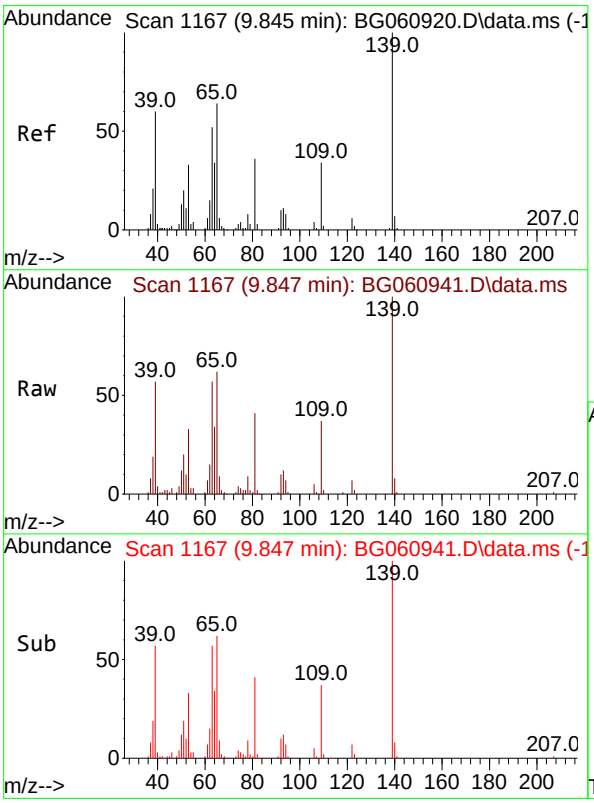
#25
Isophorone
Concen: 44.415 ng
RT: 9.659 min Scan# 11
Delta R.T. -0.004 min
Lab File: BG060941.D
Acq: 18 Apr 2024 18:35

Instrument :
BNA_G
ClientSampleId :
ARCOLA-SP-1MS

Tgt Ion: 82 Resp: 355234

Ion	Ratio	Lower	Upper
82	100		
95	7.7	5.9	8.9
138	16.8	12.7	19.1

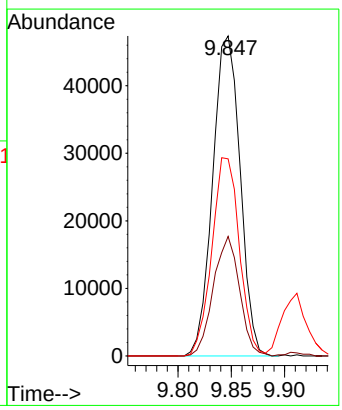


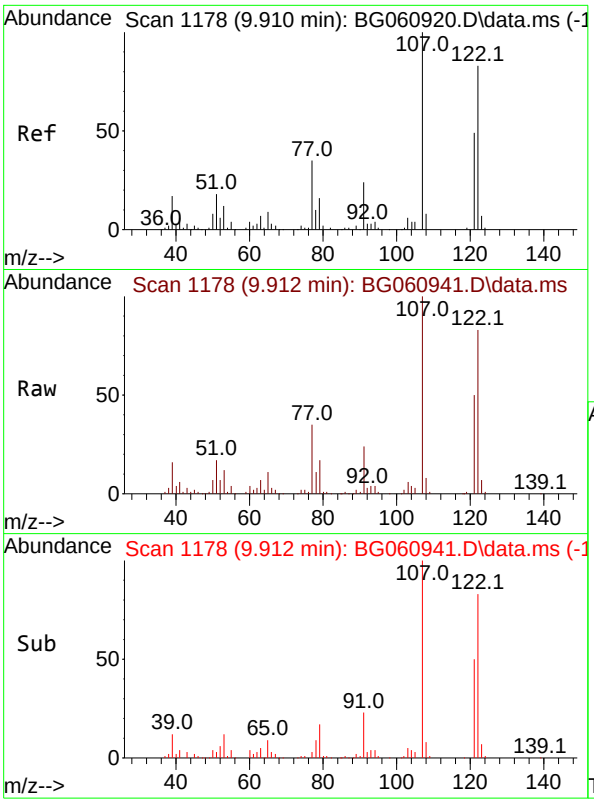


#26
2-Nitrophenol
Concen: 47.397 ng
RT: 9.847 min Scan# 1167
Delta R.T. 0.002 min
Lab File: BG060941.D
Acq: 18 Apr 2024 18:35

Tgt Ion:139 Resp: 84695

Ion	Ratio	Lower	Upper
139	100		
109	37.4	26.9	40.3
65	61.6	51.4	77.2



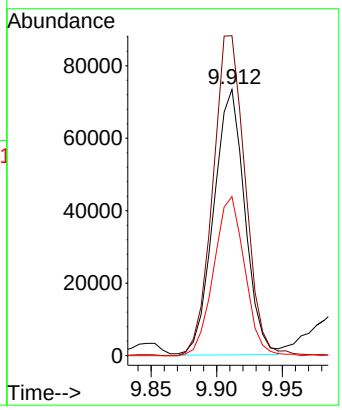


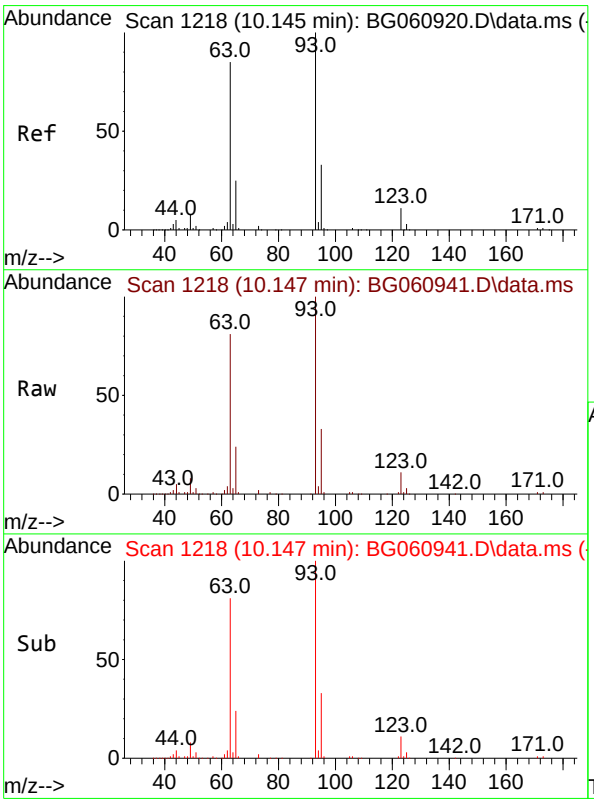
#27
2,4-Dimethylphenol
Concen: 38.453 ng
RT: 9.912 min Scan# 11
Delta R.T. 0.002 min
Lab File: BG060941.D
Acq: 18 Apr 2024 18:35

Instrument :
BNA_G
ClientSampleId :
ARCOLA-SP-1MS

Tgt Ion:122 Resp: 121062

Ion	Ratio	Lower	Upper
122	100		
107	120.2	96.6	144.8
121	59.7	47.0	70.4

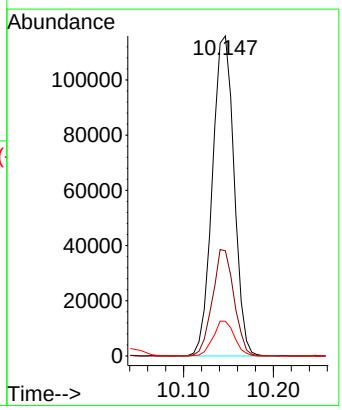


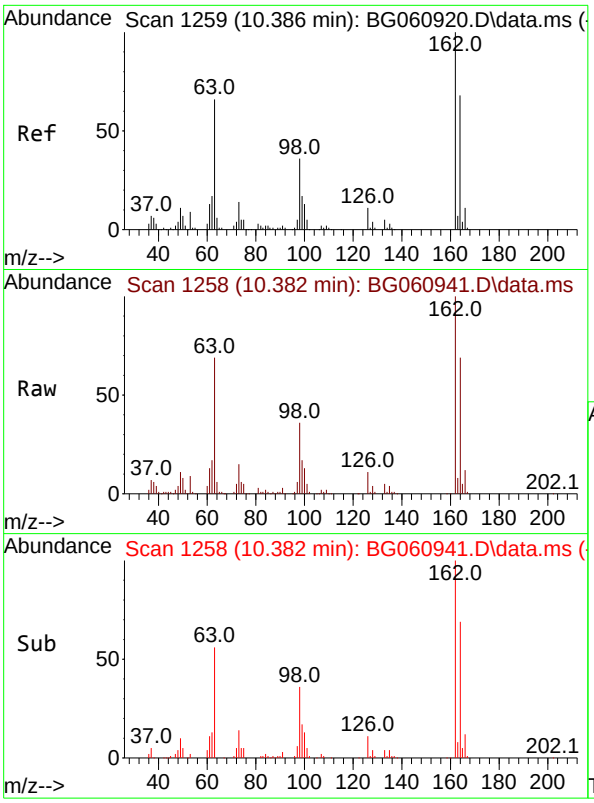


#28
bis(2-Chloroethoxy)methane
Concen: 43.234 ng
RT: 10.147 min Scan# 1218
Delta R.T. 0.002 min
Lab File: BG060941.D
Acq: 18 Apr 2024 18:35

Tgt Ion: 93 Resp: 194435

Ion	Ratio	Lower	Upper
93	100		
95	32.9	26.2	39.4
123	10.8	8.9	13.3



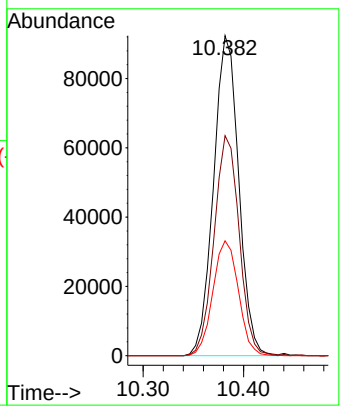


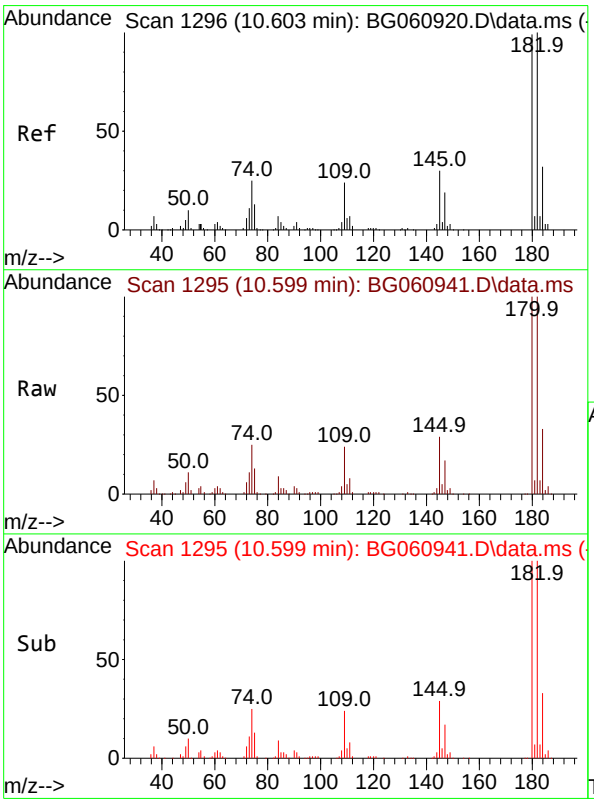
#29
2,4-Dichlorophenol
Concen: 47.079 ng
RT: 10.382 min Scan# 1
Delta R.T. -0.004 min
Lab File: BG060941.D
Acq: 18 Apr 2024 18:35

Instrument :
BNA_G
ClientSampleId :
ARCOLA-SP-1MS

Tgt Ion:162 Resp: 160817

Ion	Ratio	Lower	Upper
162	100		
164	68.7	48.1	88.1
98	35.9	16.1	56.1

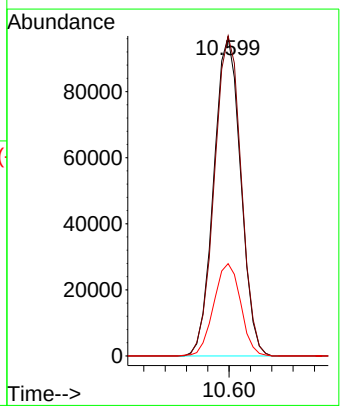


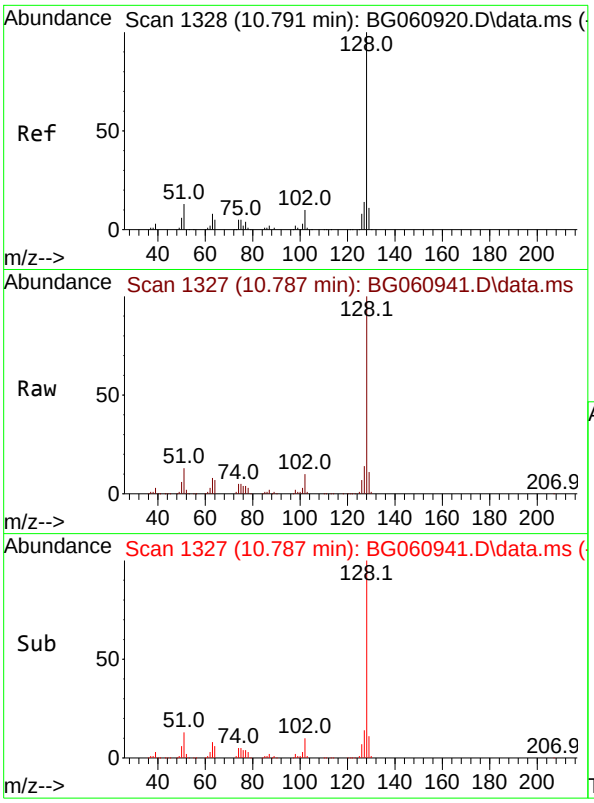


#30
1,2,4-Trichlorobenzene
Concen: 46.076 ng
RT: 10.599 min Scan# 1295
Delta R.T. -0.004 min
Lab File: BG060941.D
Acq: 18 Apr 2024 18:35

Tgt Ion:180 Resp: 168710

Ion	Ratio	Lower	Upper
180	100		
182	100.3	81.0	121.4
145	28.9	24.1	36.1



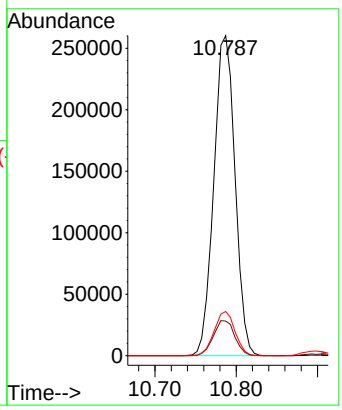


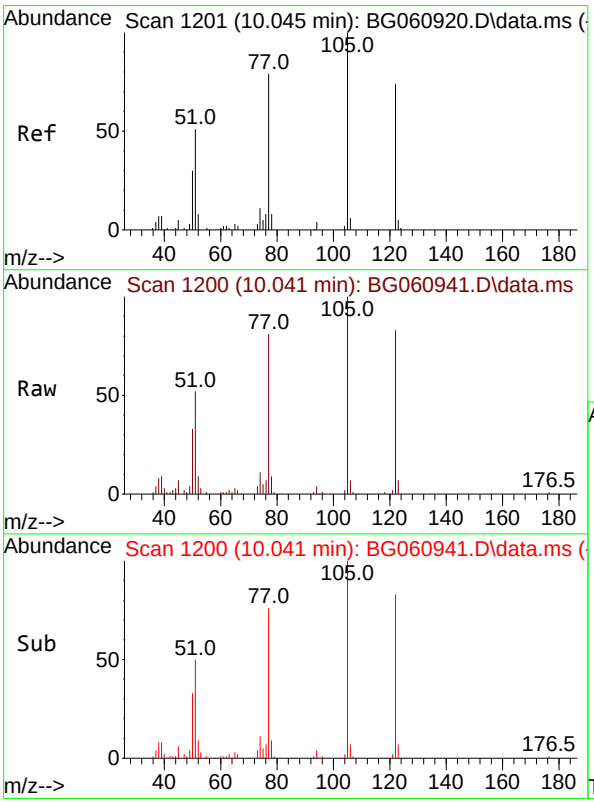
#31
Naphthalene
Concen: 44.363 ng
RT: 10.787 min Scan# 1
Delta R.T. -0.004 min
Lab File: BG060941.D
Acq: 18 Apr 2024 18:35

Instrument :
BNA_G
ClientSampleId :
ARCOLA-SP-1MS

Tgt Ion:128 Resp: 472061

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.4	12.6
127	13.8	11.3	16.9

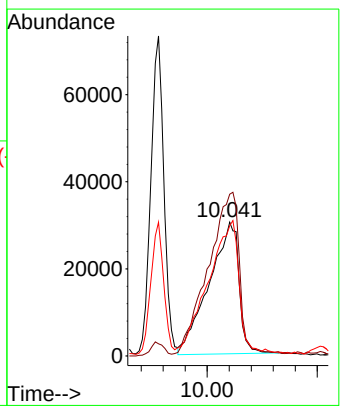


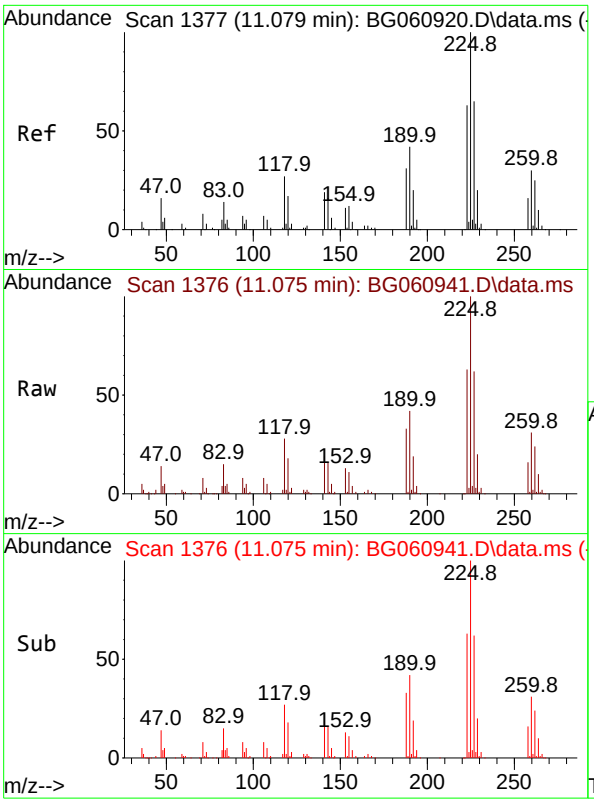


#32
Benzoic acid
Concen: 44.716 ng
RT: 10.041 min Scan# 1200
Delta R.T. -0.004 min
Lab File: BG060941.D
Acq: 18 Apr 2024 18:35

Tgt Ion:122 Resp: 113958

Ion	Ratio	Lower	Upper
122	100		
105	120.9	109.8	149.8
77	97.4	84.1	124.1



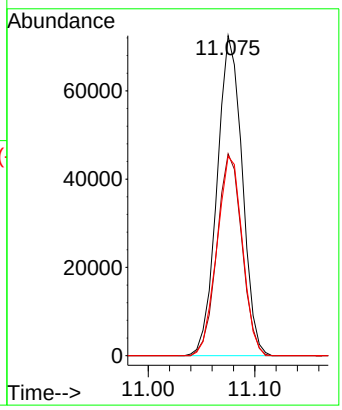


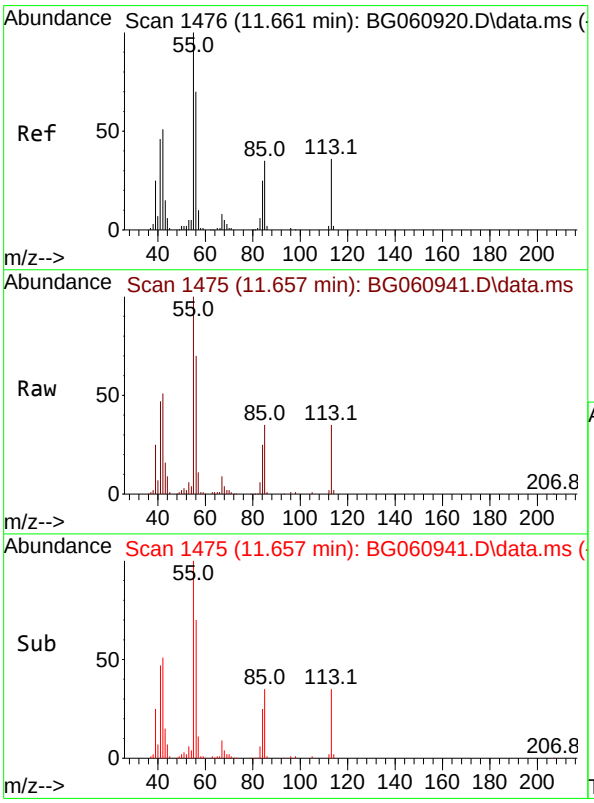
#34
Hexachlorobutadiene
Concen: 45.557 ng
RT: 11.075 min Scan# 1
Delta R.T. -0.004 min
Lab File: BG060941.D
Acq: 18 Apr 2024 18:35

Instrument :
BNA_G
ClientSampleId :
ARCOLA-SP-1MS

Tgt Ion:225 Resp: 118584

Ion	Ratio	Lower	Upper
225	100		
223	63.1	50.2	75.2
227	62.2	51.7	77.5

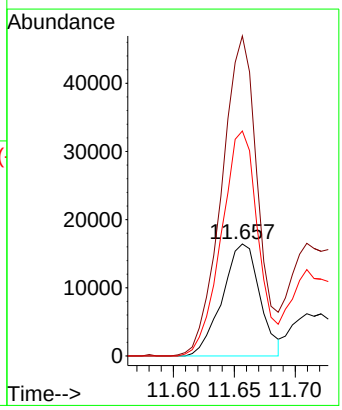


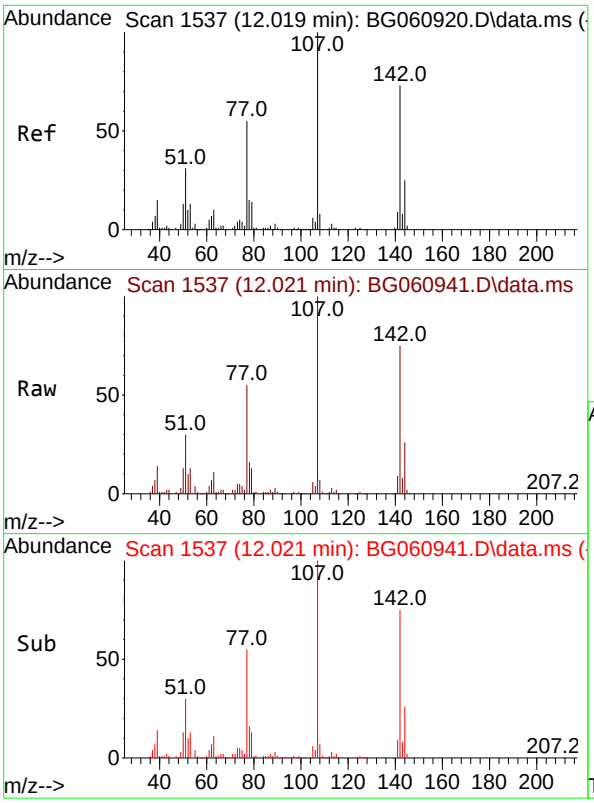


#35
Caprolactam
Concen: 27.847 ng
RT: 11.657 min Scan# 1475
Delta R.T. -0.004 min
Lab File: BG060941.D
Acq: 18 Apr 2024 18:35

Tgt Ion:113 Resp: 35096

Ion	Ratio	Lower	Upper
113	100		
55	285.7	262.6	302.6
56	200.9	177.0	217.0



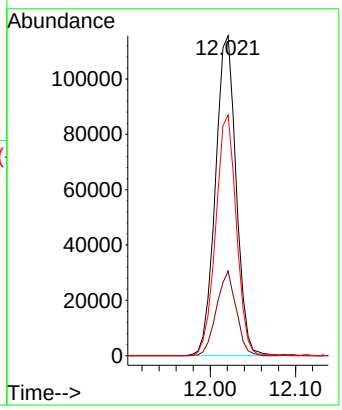


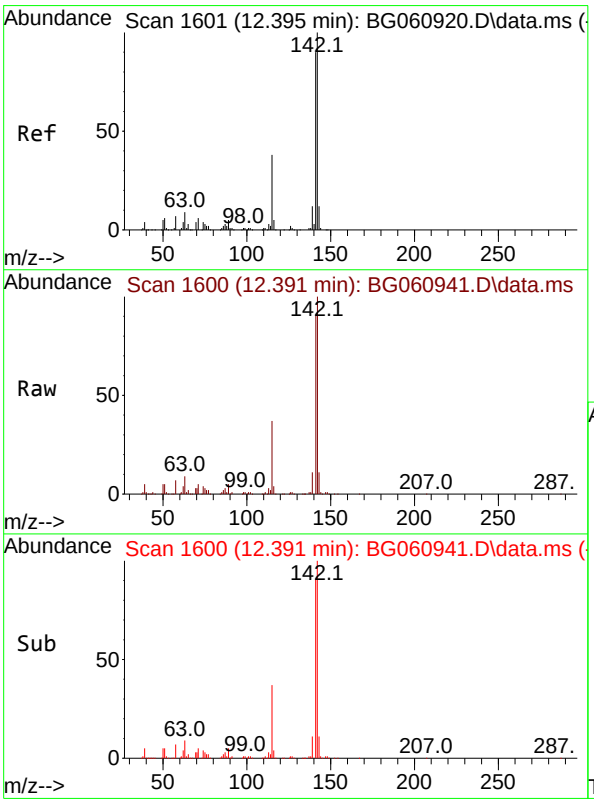
#36
4-Chloro-3-methylphenol
Concen: 47.260 ng
RT: 12.021 min Scan# 1
Delta R.T. 0.002 min
Lab File: BG060941.D
Acq: 18 Apr 2024 18:35

Instrument :
BNA_G
ClientSampleId :
ARCOLA-SP-1MS

Tgt Ion:107 Resp: 195116

Ion	Ratio	Lower	Upper
107	100		
144	26.4	19.7	29.5
142	75.2	58.2	87.2

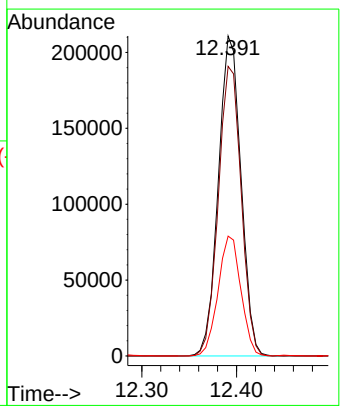


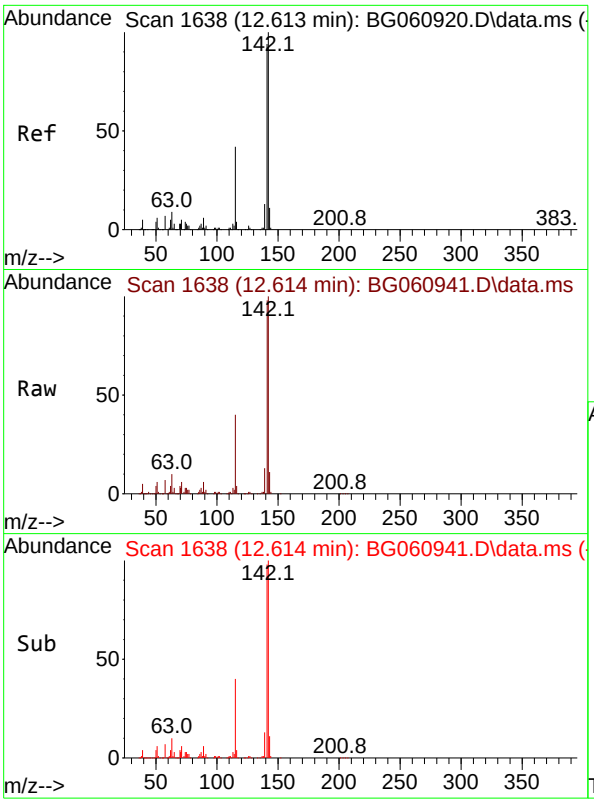


#37
2-Methylnaphthalene
Concen: 43.445 ng
RT: 12.391 min Scan# 1600
Delta R.T. -0.004 min
Lab File: BG060941.D
Acq: 18 Apr 2024 18:35

Tgt Ion:142 Resp: 349731

Ion	Ratio	Lower	Upper
142	100		
141	90.5	71.7	107.5
115	37.5	30.6	45.8



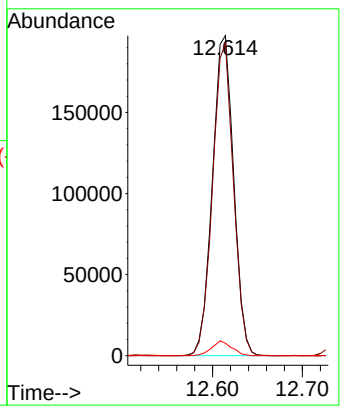


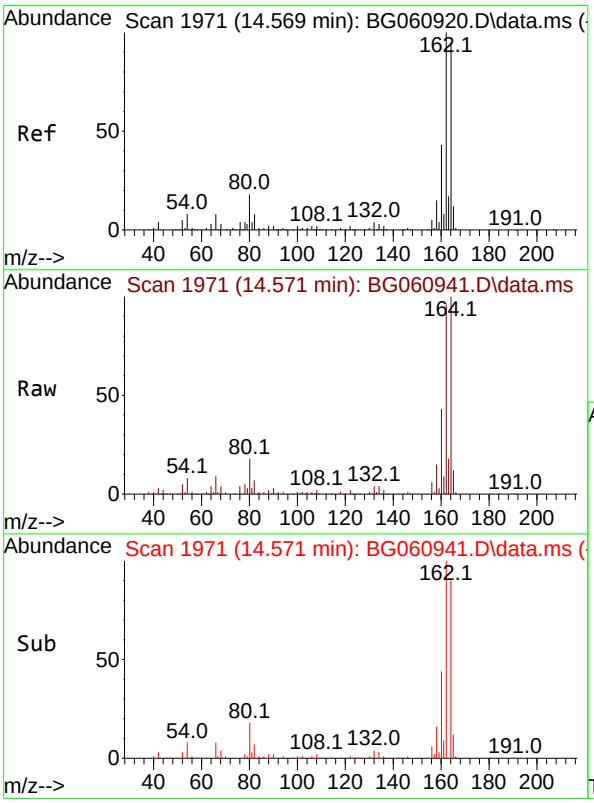
#38
1-Methylnaphthalene
Concen: 42.767 ng
RT: 12.614 min Scan# 1
Delta R.T. 0.002 min
Lab File: BG060941.D
Acq: 18 Apr 2024 18:35

Instrument :
BNA_G
ClientSampleId :
ARCOLA-SP-1MS

Tgt Ion:142 Resp: 325010

Ion	Ratio	Lower	Upper
142	100		
141	97.6	75.1	112.7
116	3.9	3.3	4.9

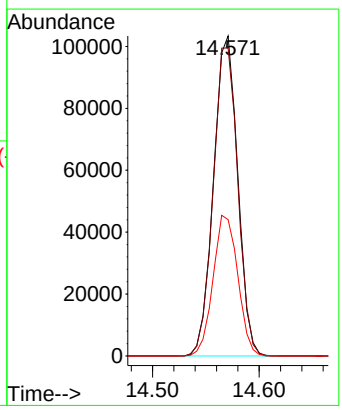


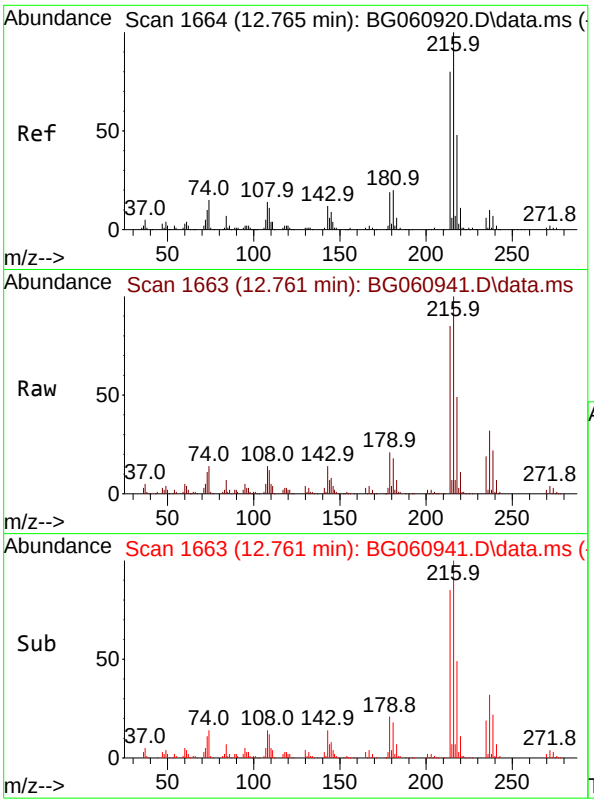


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.571 min Scan# 1971
Delta R.T. 0.002 min
Lab File: BG060941.D
Acq: 18 Apr 2024 18:35

Tgt Ion:164 Resp: 162732

Ion	Ratio	Lower	Upper
164	100		
162	96.2	84.1	126.1
160	42.6	35.9	53.9



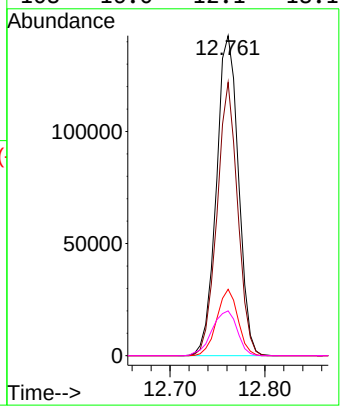


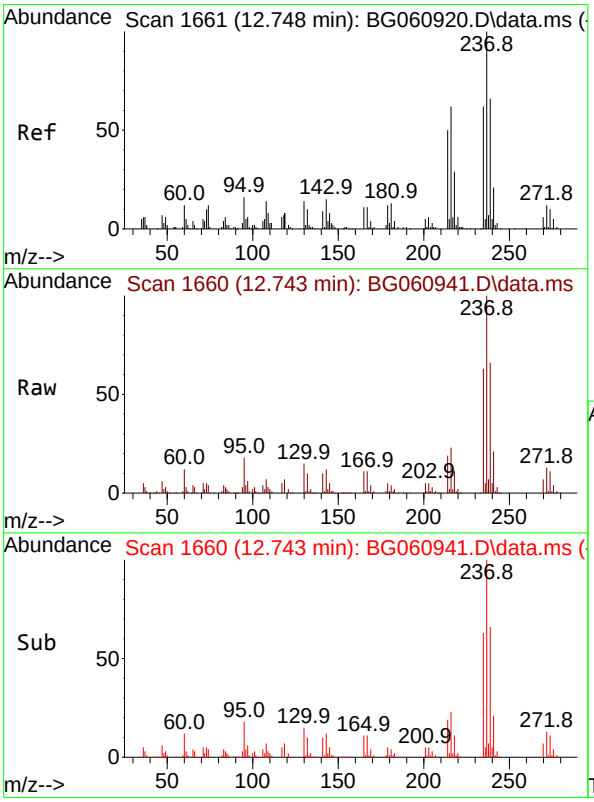
#40
1,2,4,5-Tetrachlorobenzene
Concen: 45.972 ng
RT: 12.761 min Scan# 1
Delta R.T. -0.004 min
Lab File: BG060941.D
Acq: 18 Apr 2024 18:35

Instrument :
BNA_G
ClientSampleId :
ARCOLA-SP-1MS

Tgt Ion:216 Resp: 230855

Ion	Ratio	Lower	Upper
216	100		
214	79.6	62.8	94.2
179	20.0	15.2	22.8
108	16.0	12.1	18.1

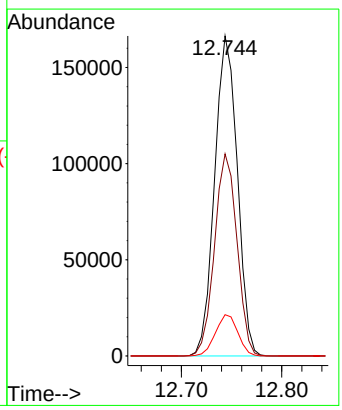


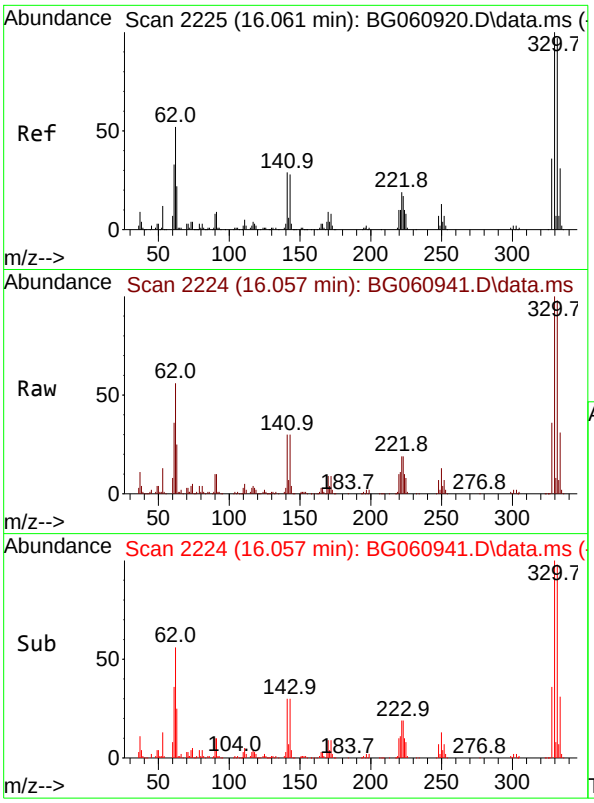


#41
Hexachlorocyclopentadiene
Concen: 101.618 ng
RT: 12.743 min Scan# 1660
Delta R.T. -0.004 min
Lab File: BG060941.D
Acq: 18 Apr 2024 18:35

Tgt Ion:237 Resp: 260925

Ion	Ratio	Lower	Upper
237	100		
235	63.1	41.8	81.8
272	12.9	0.0	32.2



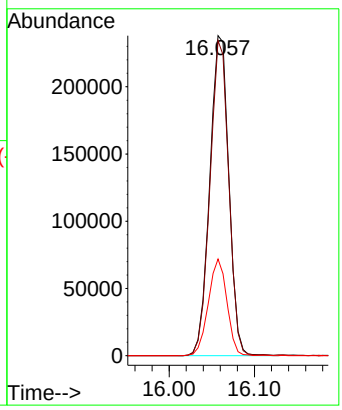


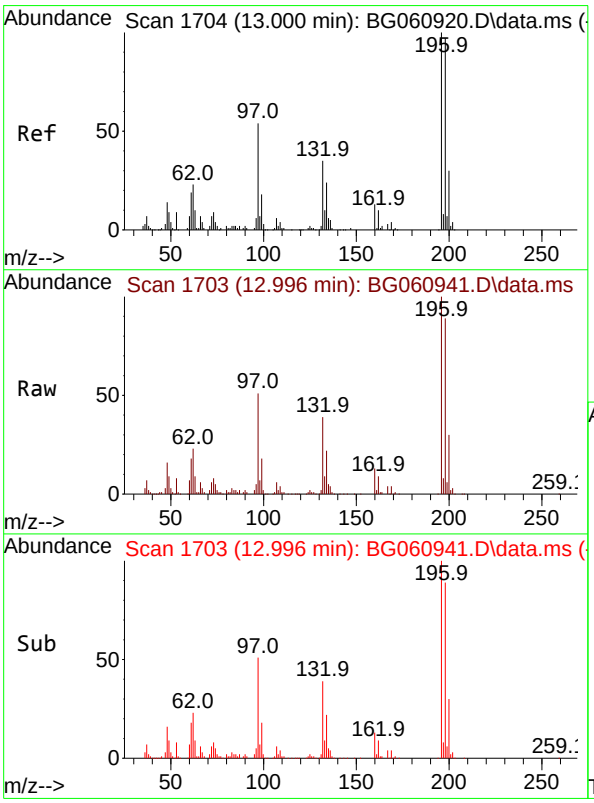
#42
2,4,6-Tribromophenol
Concen: 137.503 ng
RT: 16.057 min Scan# 2
Delta R.T. -0.004 min
Lab File: BG060941.D
Acq: 18 Apr 2024 18:35

Instrument :
BNA_G
ClientSampleId :
ARCOLA-SP-1MS

Tgt Ion:330 Resp: 369662

Ion	Ratio	Lower	Upper
330	100		
332	96.8	76.9	115.3
141	29.4	23.7	35.5

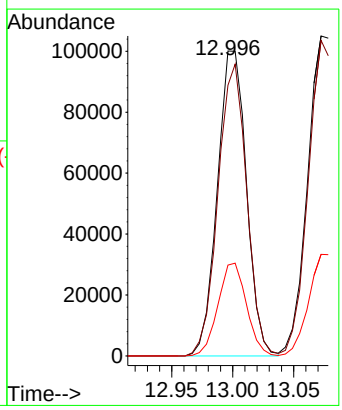


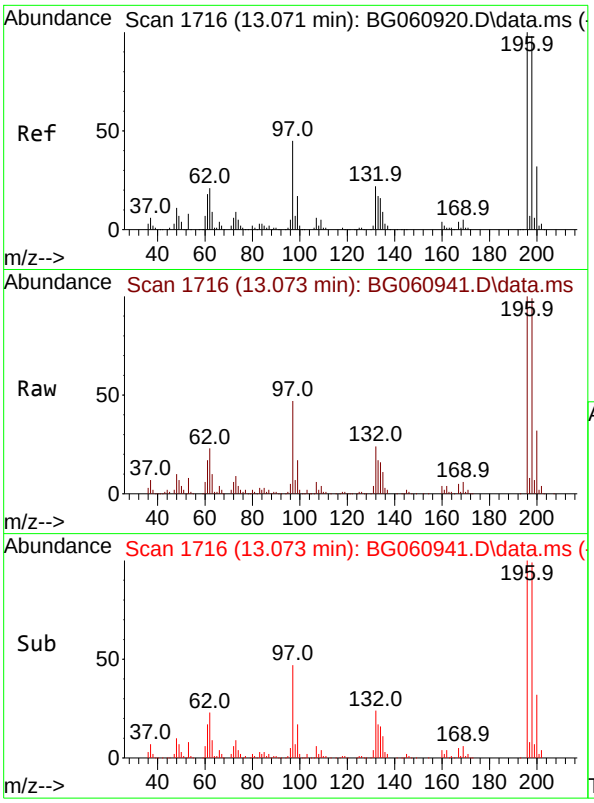


#43
2,4,6-Trichlorophenol
Concen: 47.669 ng
RT: 12.996 min Scan# 1703
Delta R.T. -0.004 min
Lab File: BG060941.D
Acq: 18 Apr 2024 18:35

Tgt Ion:196 Resp: 166457

Ion	Ratio	Lower	Upper
196	100		
198	88.8	77.9	116.9
200	29.8	24.3	36.5



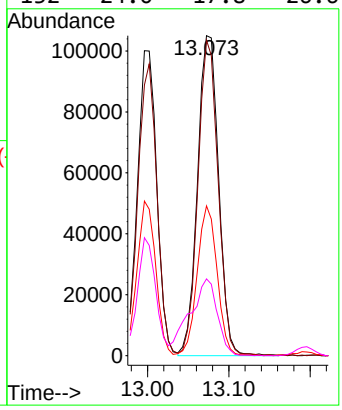


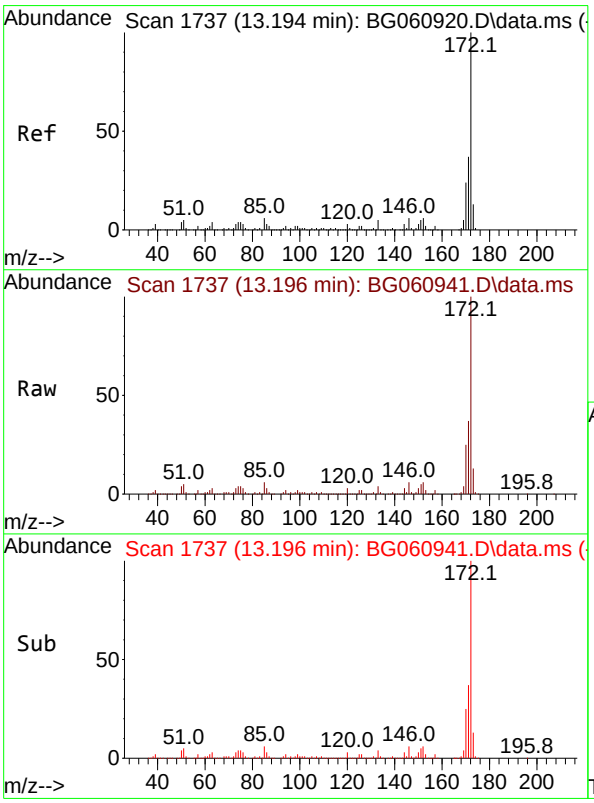
#44
2,4,5-Trichlorophenol
Concen: 45.030 ng
RT: 13.073 min Scan# 1
Delta R.T. 0.002 min
Lab File: BG060941.D
Acq: 18 Apr 2024 18:35

Instrument :
BNA_G
ClientSampleId :
ARCOLA-SP-1MS

Tgt Ion:196 Resp: 189627

Ion	Ratio	Lower	Upper
196	100		
198	98.6	78.2	117.4
97	46.8	35.9	53.9
132	24.0	17.8	26.6

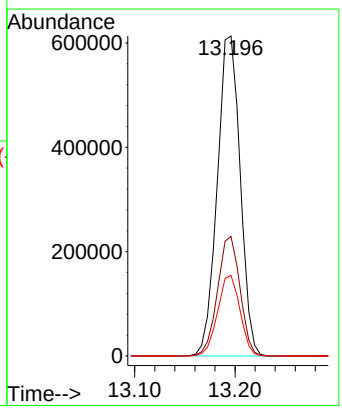


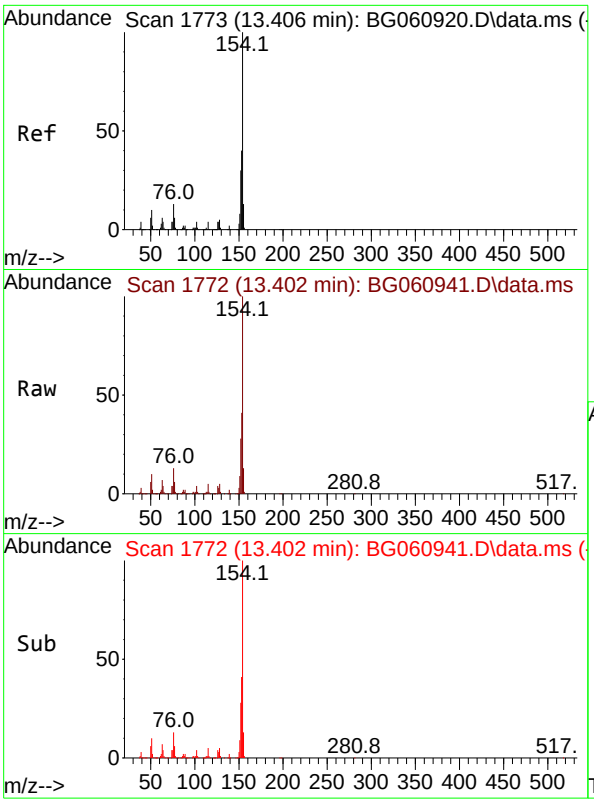


#45
2-Fluorobiphenyl
Concen: 87.626 ng
RT: 13.196 min Scan# 1737
Delta R.T. 0.002 min
Lab File: BG060941.D
Acq: 18 Apr 2024 18:35

Tgt Ion:172 Resp: 971719

Ion	Ratio	Lower	Upper
172	100		
171	37.3	29.3	43.9
170	25.2	19.5	29.3



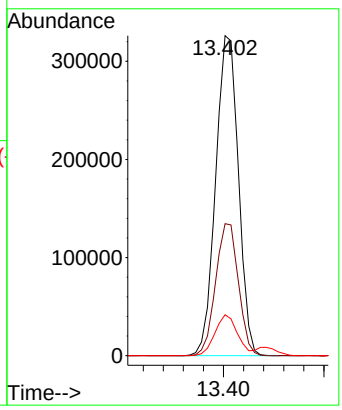


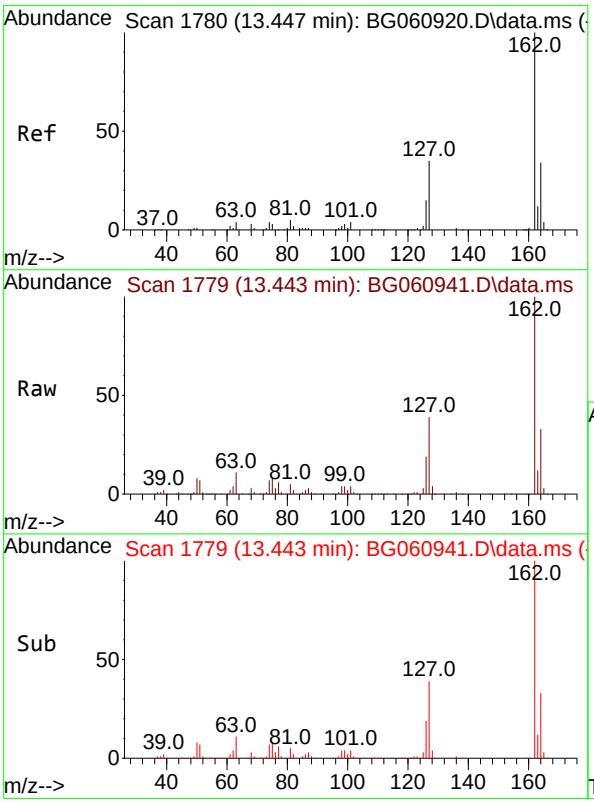
#46
1,1'-Biphenyl
Concen: 46.245 ng
RT: 13.402 min Scan# 1
Delta R.T. -0.004 min
Lab File: BG060941.D
Acq: 18 Apr 2024 18:35

Instrument :
BNA_G
ClientSampleId :
ARCOLA-SP-1MS

Tgt Ion:154 Resp: 511689

Ion	Ratio	Lower	Upper
154	100		
153	41.2	19.9	59.9
76	12.8	0.0	32.7

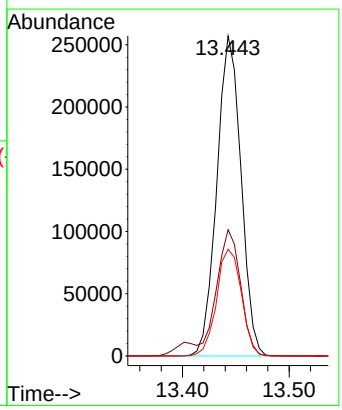


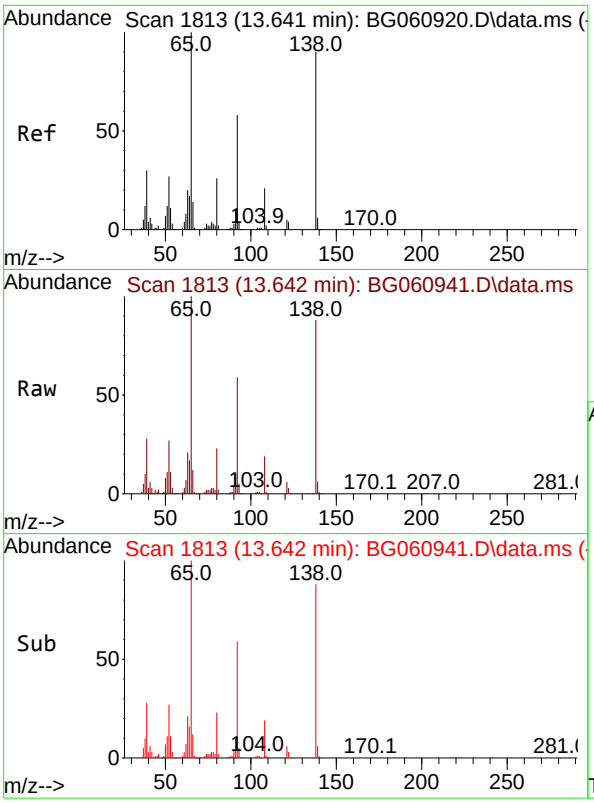


#47
2-Chloronaphthalene
Concen: 47.778 ng
RT: 13.443 min Scan# 1779
Delta R.T. -0.004 min
Lab File: BG060941.D
Acq: 18 Apr 2024 18:35

Tgt Ion:162 Resp: 404613

Ion	Ratio	Lower	Upper
162	100		
127	39.5	31.0	46.6
164	33.3	27.2	40.8



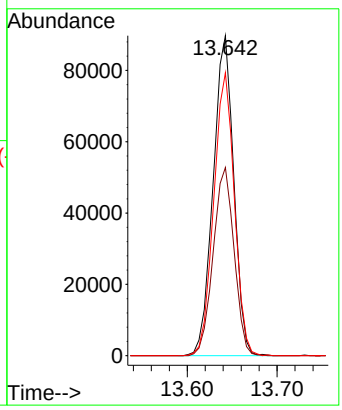


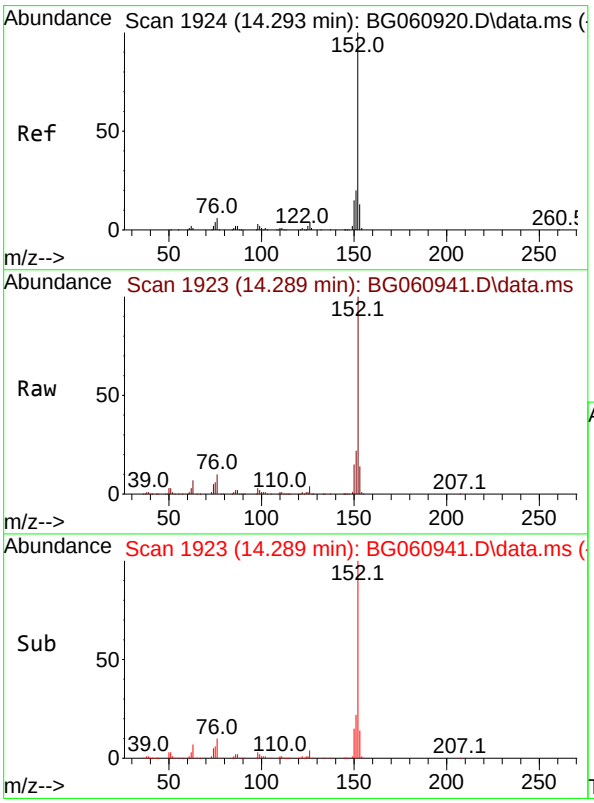
#48
2-Nitroaniline
Concen: 41.106 ng
RT: 13.642 min Scan# 1
Delta R.T. 0.002 min
Lab File: BG060941.D
Acq: 18 Apr 2024 18:35

Instrument :
BNA_G
ClientSampleId :
ARCOLA-SP-1MS

Tgt Ion: 65 Resp: 142850

Ion	Ratio	Lower	Upper
65	100		
92	58.8	46.5	69.7
138	88.4	71.8	107.8

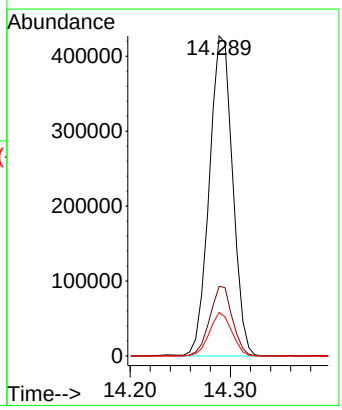


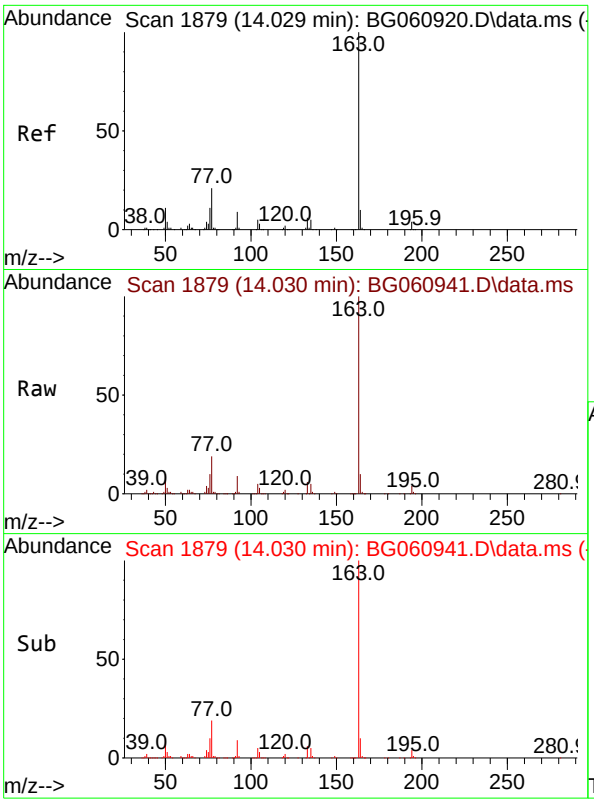


#49
Acenaphthylene
Concen: 48.107 ng
RT: 14.289 min Scan# 1923
Delta R.T. -0.004 min
Lab File: BG060941.D
Acq: 18 Apr 2024 18:35

Tgt Ion:152 Resp: 688903

Ion	Ratio	Lower	Upper
152	100		
151	21.7	16.3	24.5
153	13.6	10.4	15.6



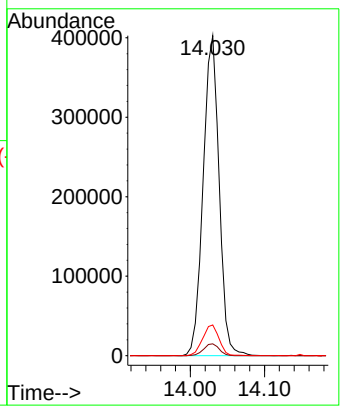


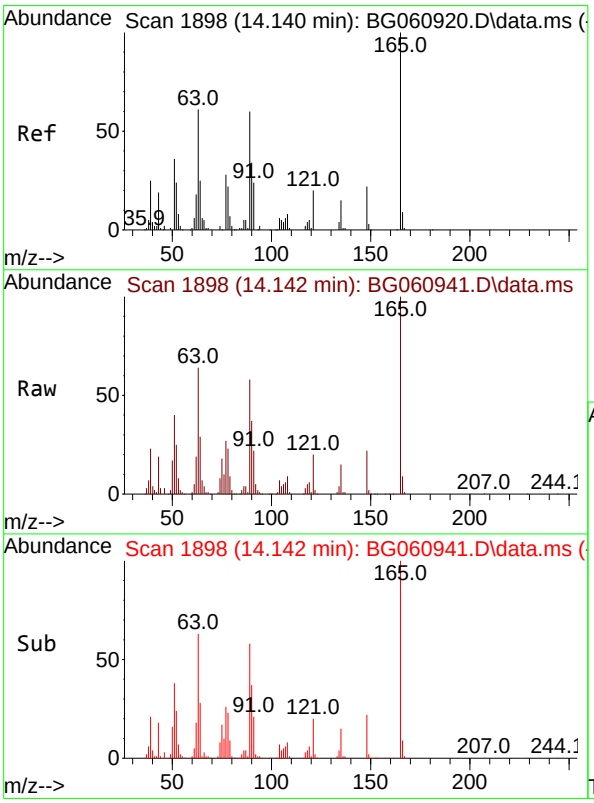
#50
Dimethylphthalate
Concen: 46.561 ng
RT: 14.030 min Scan# 1
Delta R.T. 0.001 min
Lab File: BG060941.D
Acq: 18 Apr 2024 18:35

Instrument :
BNA_G
ClientSampleId :
ARCOLA-SP-1MS

Tgt Ion:163 Resp: 601261

Ion	Ratio	Lower	Upper
163	100		
194	3.7	3.2	4.8
164	9.6	8.2	12.2

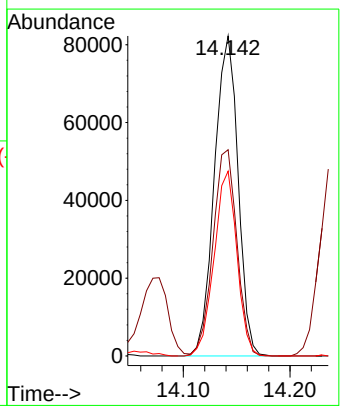


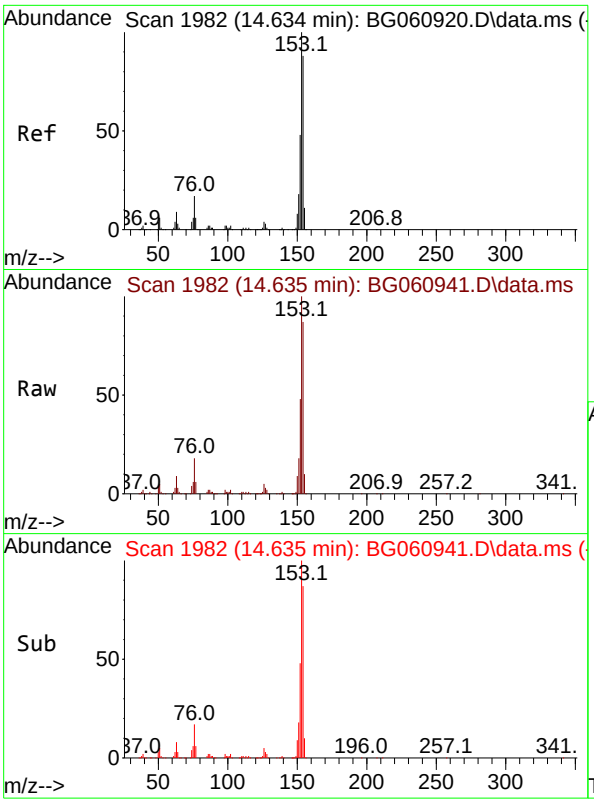


#51
2,6-Dinitrotoluene
Concen: 47.972 ng
RT: 14.142 min Scan# 1898
Delta R.T. 0.002 min
Lab File: BG060941.D
Acq: 18 Apr 2024 18:35

Tgt Ion:165 Resp: 126259

Ion	Ratio	Lower	Upper
165	100		
63	64.5	53.8	80.8
89	57.8	48.2	72.4



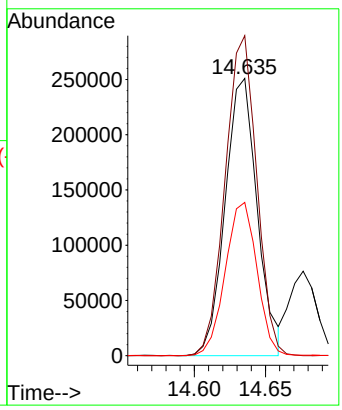


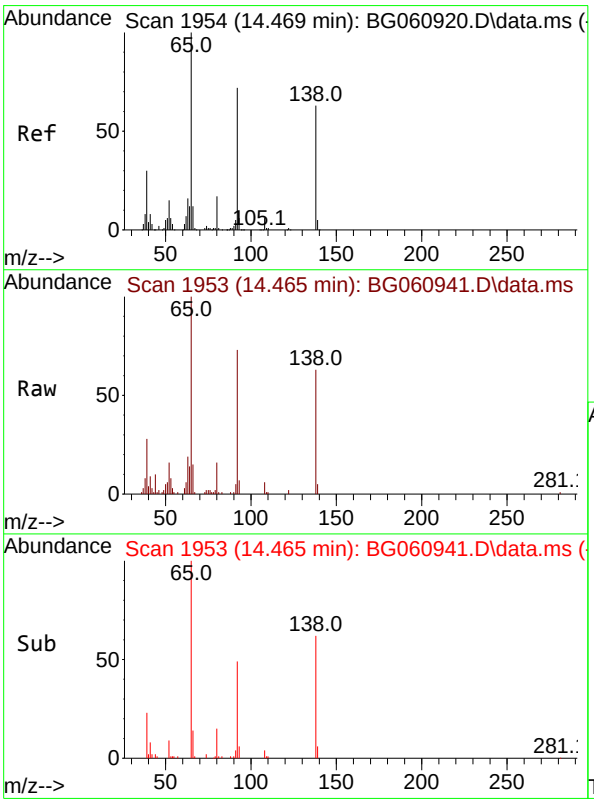
#52
Acenaphthene
Concen: 45.359 ng
RT: 14.635 min Scan# 1
Delta R.T. 0.002 min
Lab File: BG060941.D
Acq: 18 Apr 2024 18:35

Instrument :
BNA_G
ClientSampleId :
ARCOLA-SP-1MS

Tgt Ion:154 Resp: 393942

Ion	Ratio	Lower	Upper
154	100		
153	115.4	91.4	137.0
152	55.3	44.1	66.1

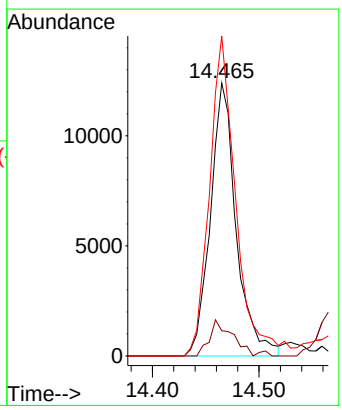


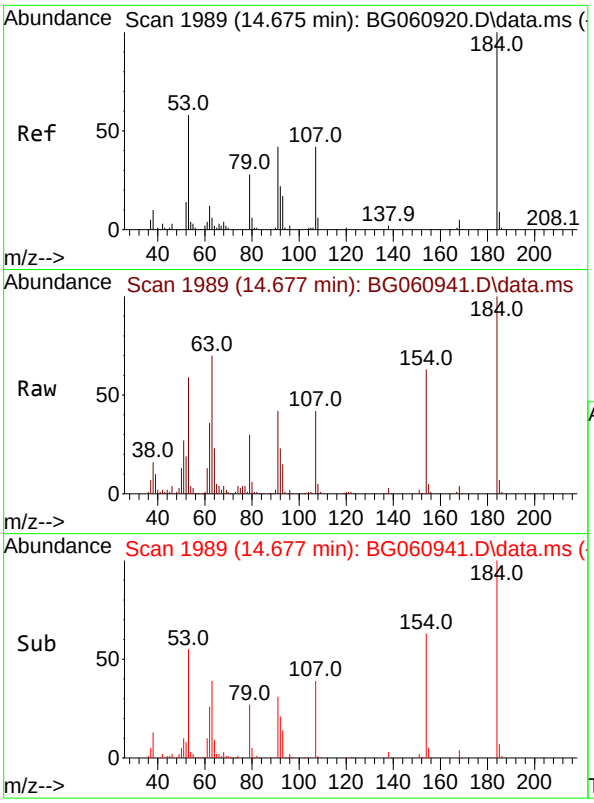


#53
3-Nitroaniline
Concen: 7.202 ng
RT: 14.465 min Scan# 1953
Delta R.T. -0.004 min
Lab File: BG060941.D
Acq: 18 Apr 2024 18:35

Tgt Ion:138 Resp: 20807

Ion	Ratio	Lower	Upper
138	100		
108	9.2	7.5	11.3
92	117.2	92.5	138.7



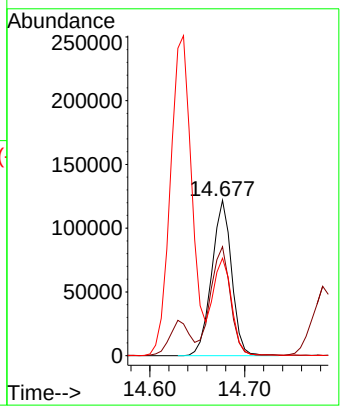


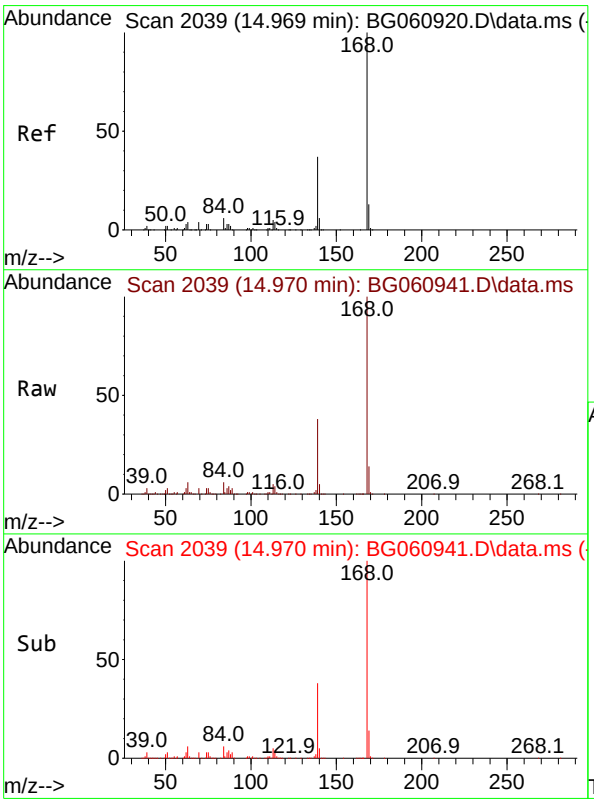
#54
2,4-Dinitrophenol
Concen: 103.993 ng
RT: 14.677 min Scan# 1
Delta R.T. 0.002 min
Lab File: BG060941.D
Acq: 18 Apr 2024 18:35

Instrument :
BNA_G
ClientSampleId :
ARCOLA-SP-1MS

Tgt Ion:184 Resp: 177796

Ion	Ratio	Lower	Upper
184	100		
63	70.1	52.0	78.0
154	62.8	50.7	76.1

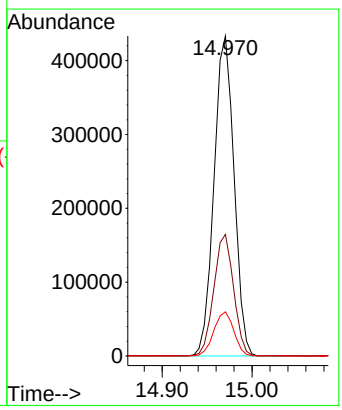


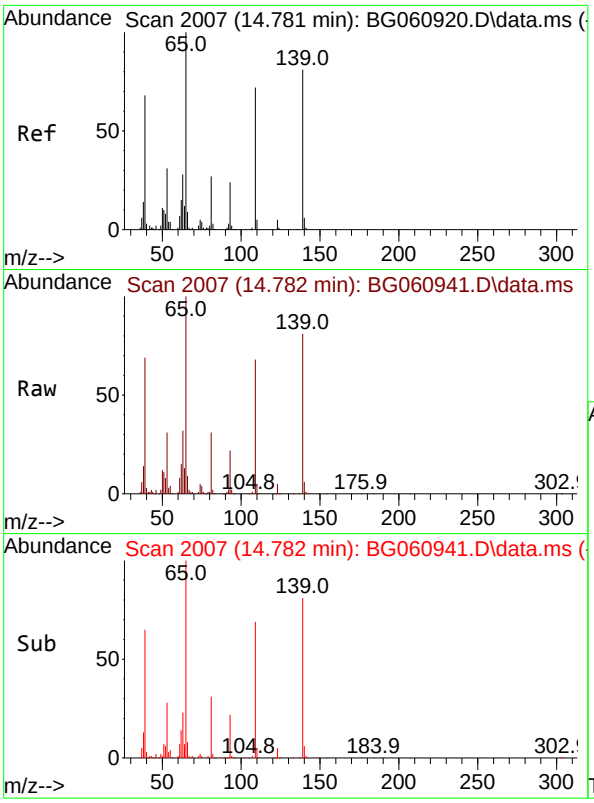


#55
Dibenzofuran
Concen: 45.704 ng
RT: 14.970 min Scan# 2039
Delta R.T. 0.001 min
Lab File: BG060941.D
Acq: 18 Apr 2024 18:35

Tgt Ion:168 Resp: 670531

Ion	Ratio	Lower	Upper
168	100		
139	38.0	29.9	44.9
169	13.8	10.6	16.0



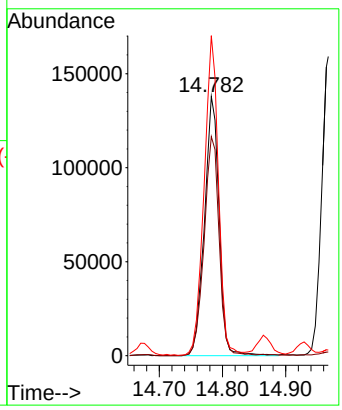


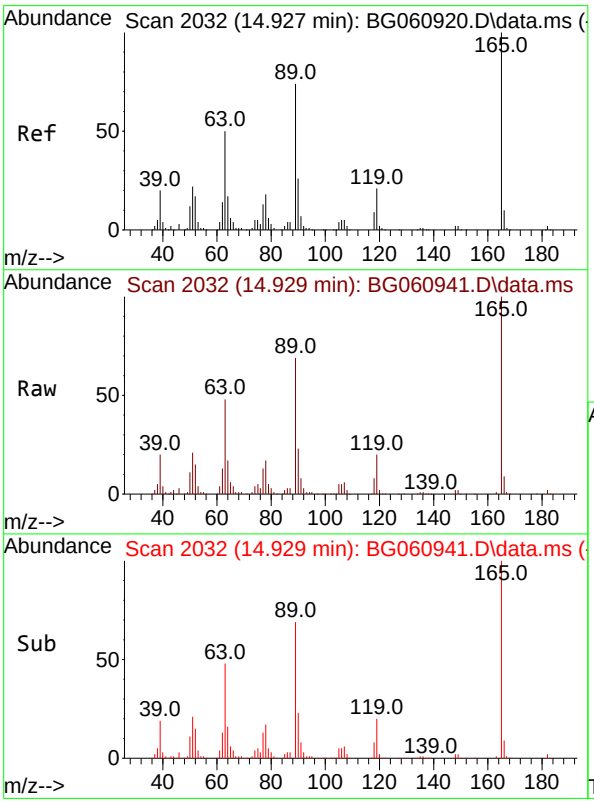
#56
4-Nitrophenol
Concen: 100.173 ng
RT: 14.782 min Scan# 2
Delta R.T. 0.002 min
Lab File: BG060941.D
Acq: 18 Apr 2024 18:35

Instrument :
BNA_G
ClientSampleId :
ARCOLA-SP-1MS

Tgt Ion:139 Resp: 221590

Ion	Ratio	Lower	Upper
139	100		
109	84.5	69.7	109.7
65	123.5	103.7	143.7

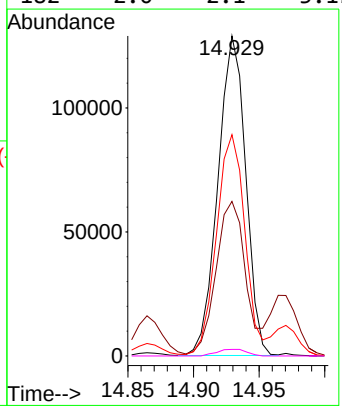


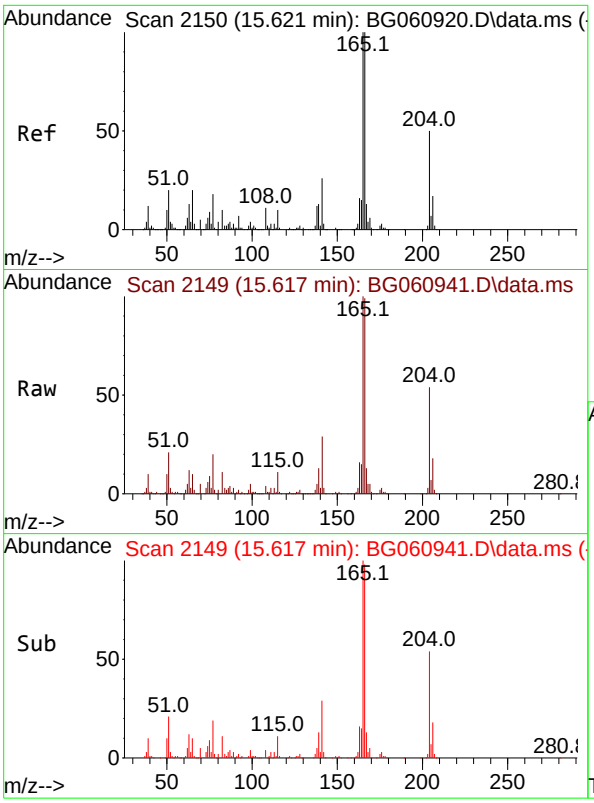


#57
2,4-Dinitrotoluene
Concen: 50.426 ng
RT: 14.929 min Scan# 2032
Delta R.T. 0.002 min
Lab File: BG060941.D
Acq: 18 Apr 2024 18:35

Tgt Ion:165 Resp: 189653

Ion	Ratio	Lower	Upper
165	100		
63	48.3	40.2	60.2
89	69.1	59.0	88.4
182	2.0	2.1	3.1#



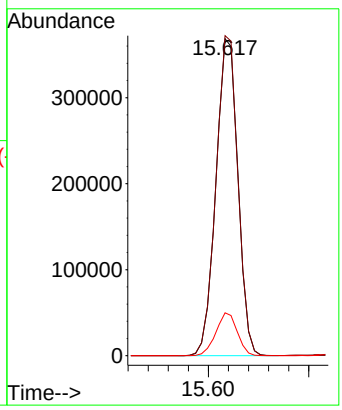


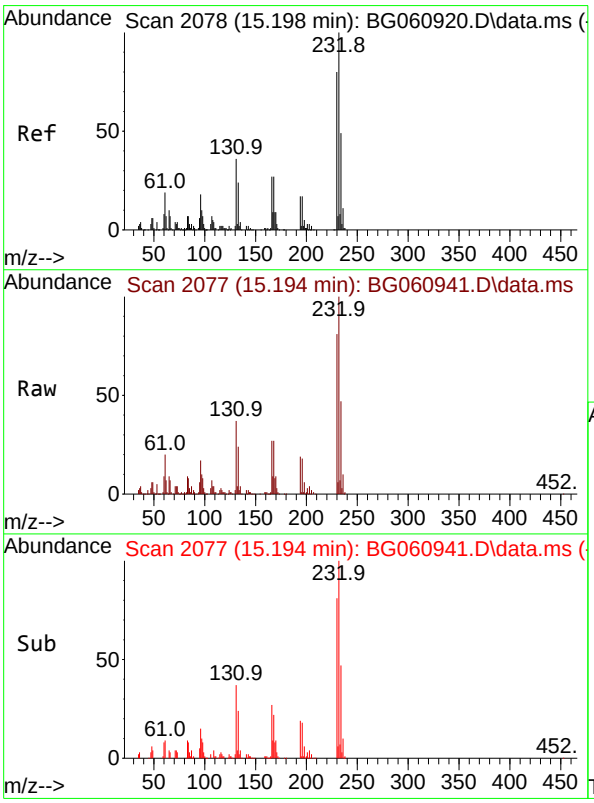
#58
Fluorene
Concen: 46.009 ng
RT: 15.617 min Scan# 21
Delta R.T. -0.004 min
Lab File: BG060941.D
Acq: 18 Apr 2024 18:35

Instrument :
BNA_G
ClientSampleId :
ARCOLA-SP-1MS

Tgt Ion:166 Resp: 559901

Ion	Ratio	Lower	Upper
166	100		
165	101.0	80.2	120.4
167	13.5	10.4	15.6

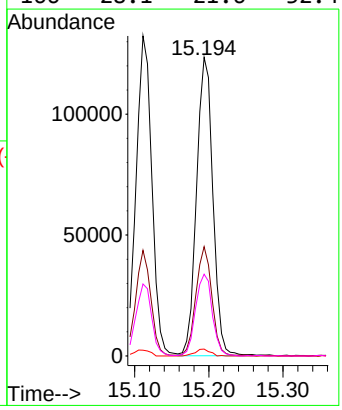


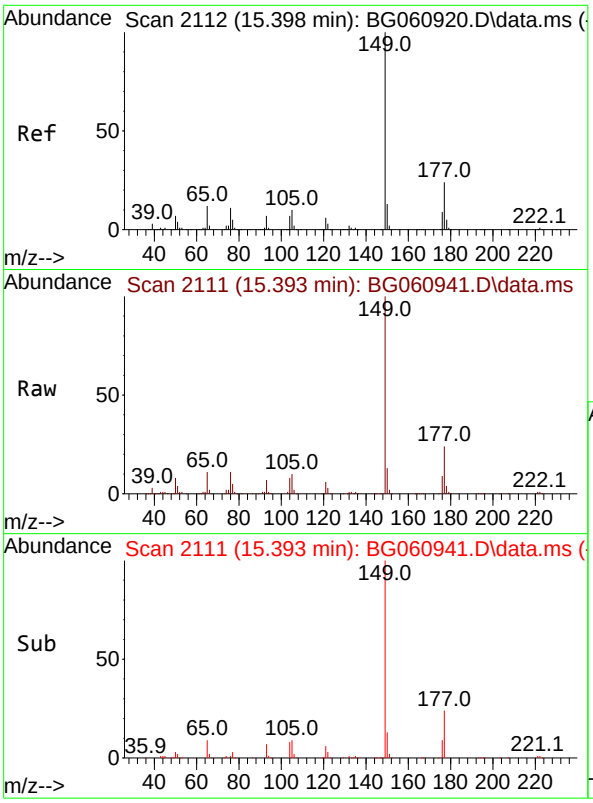


#59
2,3,4,6-Tetrachlorophenol
Concen: 49.037 ng
RT: 15.194 min Scan# 2077
Delta R.T. -0.004 min
Lab File: BG060941.D
Acq: 18 Apr 2024 18:35

Tgt Ion:232 Resp: 189707

Ion	Ratio	Lower	Upper
232	100		
131	35.8	29.8	44.8
130	2.1	1.8	2.8
166	28.1	21.6	32.4



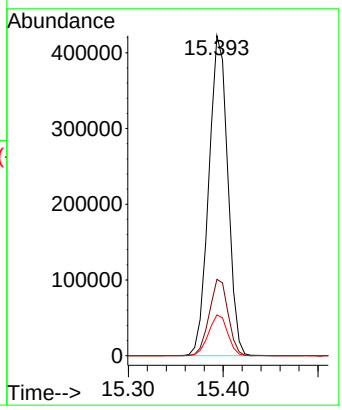


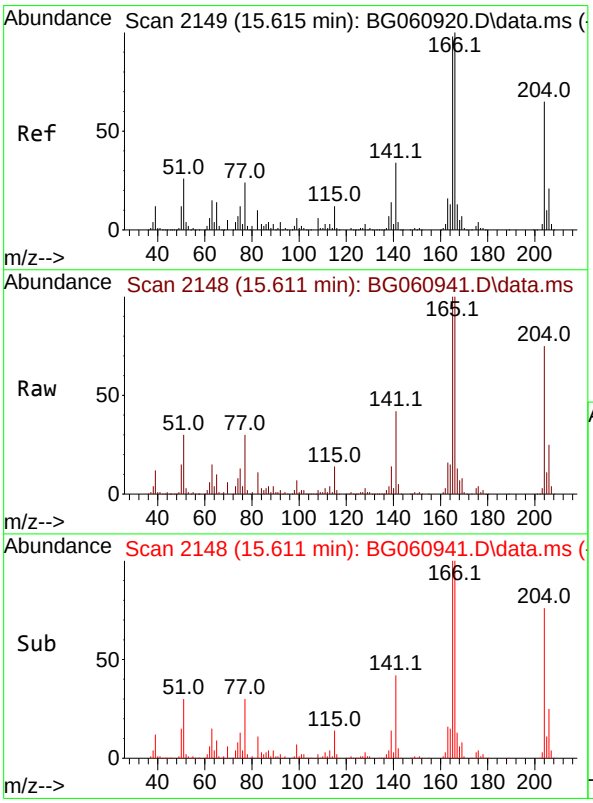
#60
Diethylphthalate
Concen: 45.449 ng
RT: 15.393 min Scan# 21
Delta R.T. -0.004 min
Lab File: BG060941.D
Acq: 18 Apr 2024 18:35

Instrument :
BNA_G
ClientSampleId :
ARCOLA-SP-1MS

Tgt Ion:149 Resp: 587845

Ion	Ratio	Lower	Upper
149	100		
177	23.9	19.0	28.4
150	12.8	10.5	15.7

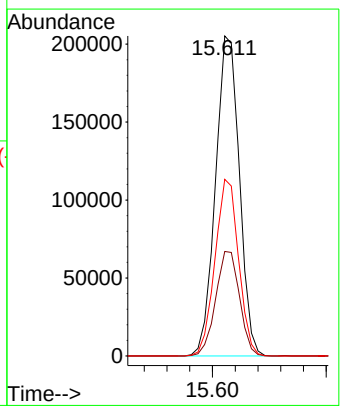


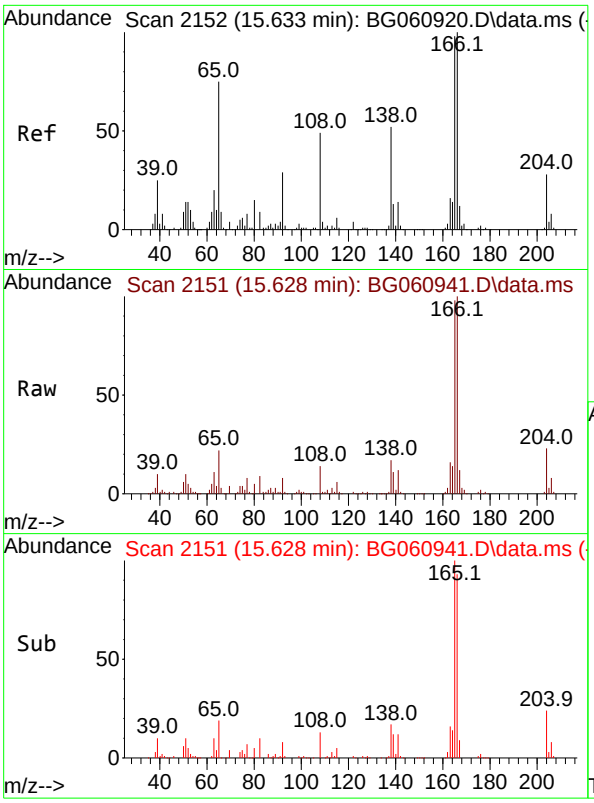


#61
4-Chlorophenyl-phenylether
Concen: 44.332 ng
RT: 15.611 min Scan# 2148
Delta R.T. -0.004 min
Lab File: BG060941.D
Acq: 18 Apr 2024 18:35

Tgt Ion:204 Resp: 299050

Ion	Ratio	Lower	Upper
204	100		
206	32.7	25.4	38.0
141	55.2	42.0	63.0



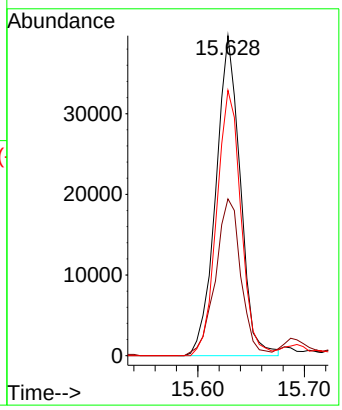


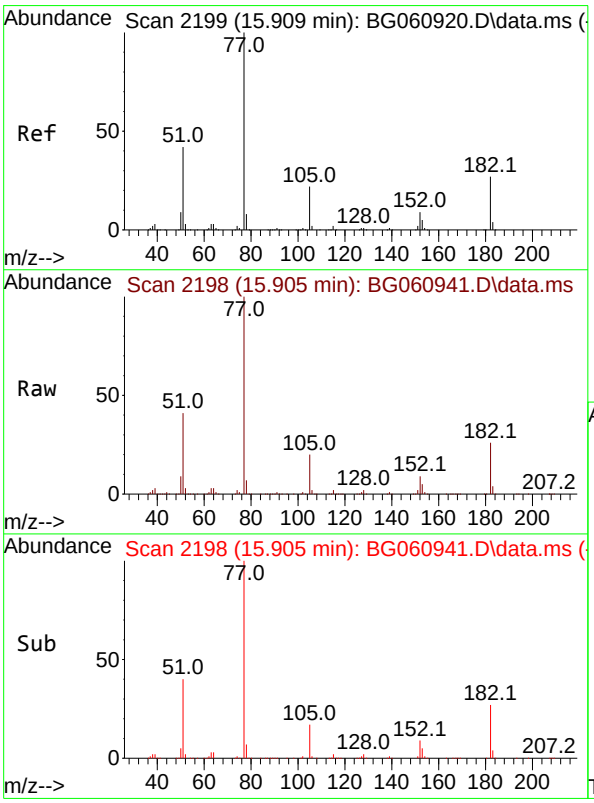
#62
4-Nitroaniline
Concen: 20.328 ng
RT: 15.628 min Scan# 21
Delta R.T. -0.004 min
Lab File: BG060941.D
Acq: 18 Apr 2024 18:35

Instrument :
BNA_G
ClientSampleId :
ARCOLA-SP-1MS

Tgt Ion:138 Resp: 63148

Ion	Ratio	Lower	Upper
138	100		
92	49.0	34.8	74.8
108	82.9	73.9	113.9

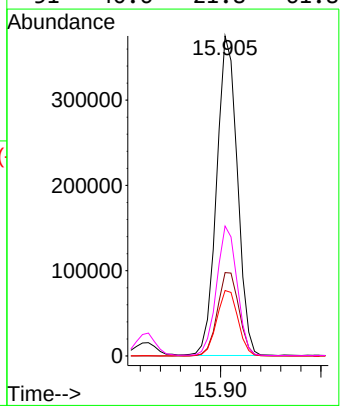


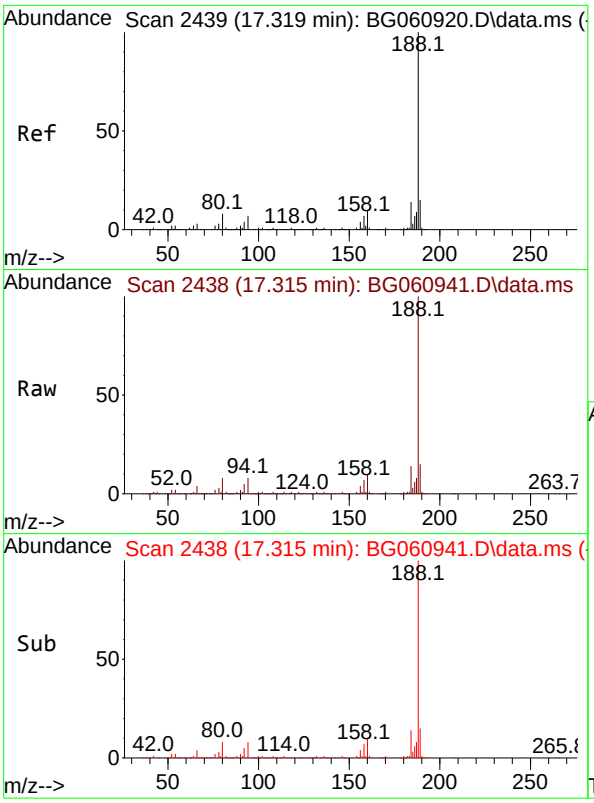


#63
Azobenzene
Concen: 43.967 ng
RT: 15.905 min Scan# 2198
Delta R.T. -0.004 min
Lab File: BG060941.D
Acq: 18 Apr 2024 18:35

Tgt Ion: 77 Resp: 535974

Ion	Ratio	Lower	Upper
77	100		
182	26.1	6.8	46.8
105	20.4	1.7	41.7
51	40.6	21.8	61.8



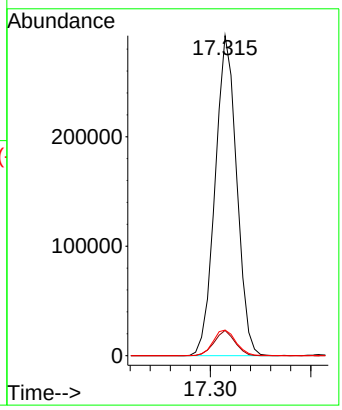


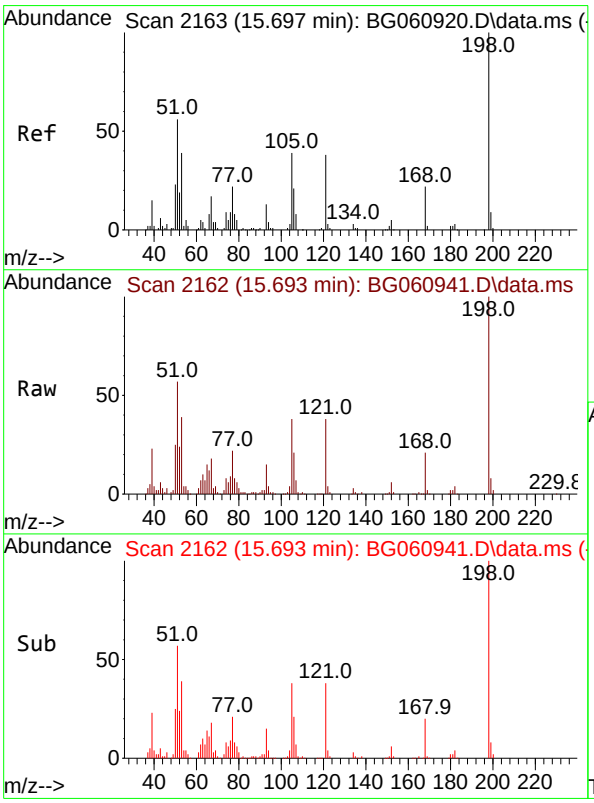
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.315 min Scan# 24
Delta R.T. -0.004 min
Lab File: BG060941.D
Acq: 18 Apr 2024 18:35

Instrument :
BNA_G
ClientSampleId :
ARCOLA-SP-1MS

Tgt Ion:188 Resp: 435331

Ion	Ratio	Lower	Upper
188	100		
94	7.9	5.7	8.5
80	8.0	6.6	9.8

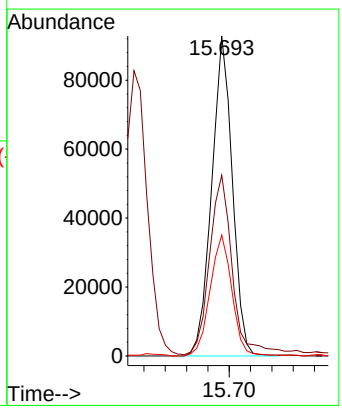


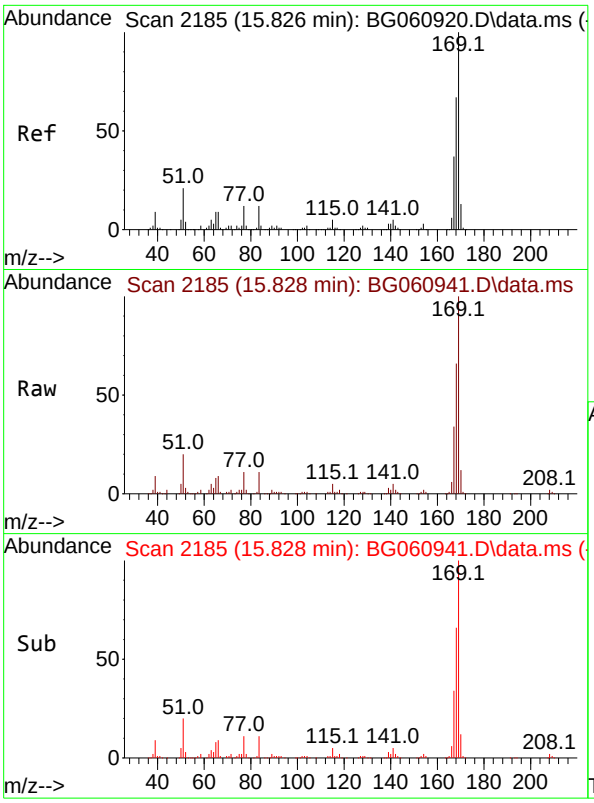


#65
4,6-Dinitro-2-methylphenol
Concen: 51.367 ng
RT: 15.693 min Scan# 2162
Delta R.T. -0.004 min
Lab File: BG060941.D
Acq: 18 Apr 2024 18:35

Tgt Ion:198 Resp: 124756

Ion	Ratio	Lower	Upper
198	100		
51	56.5	38.2	78.2
105	37.8	19.7	59.7



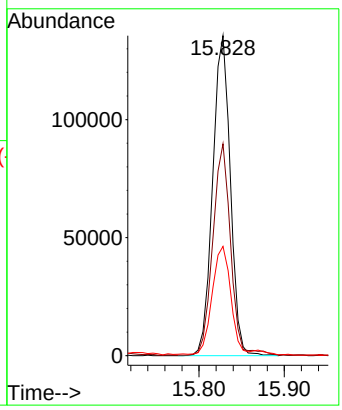


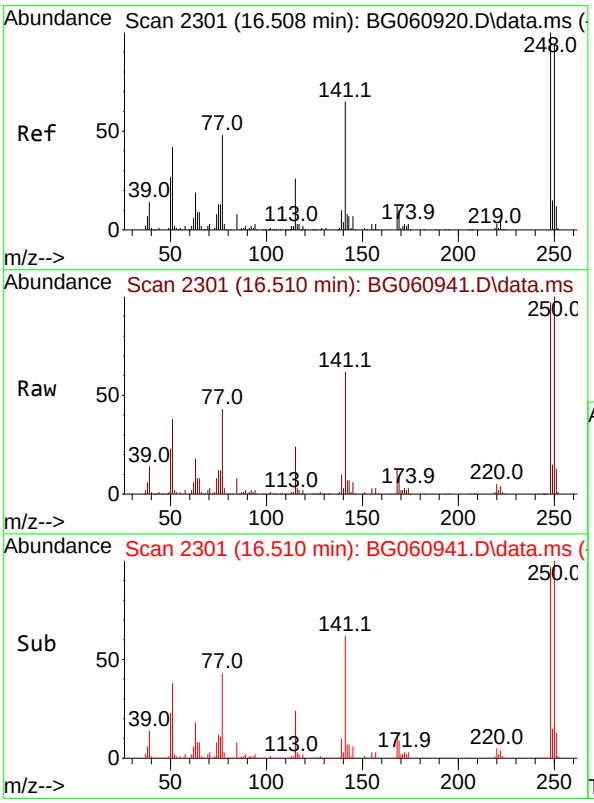
#66
n-Nitrosodiphenylamine
Concen: 16.286 ng
RT: 15.828 min Scan# 2
Delta R.T. 0.002 min
Lab File: BG060941.D
Acq: 18 Apr 2024 18:35

Instrument :
BNA_G
ClientSampleId :
ARCOLA-SP-1MS

Tgt Ion:169 Resp: 194628

Ion	Ratio	Lower	Upper
169	100		
168	66.2	53.7	80.5
167	34.2	29.8	44.6

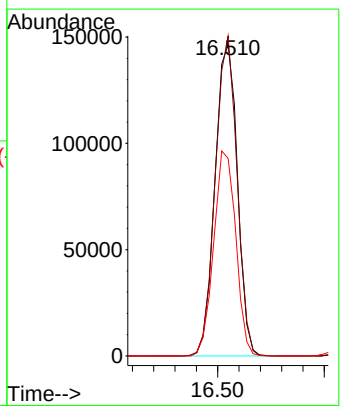


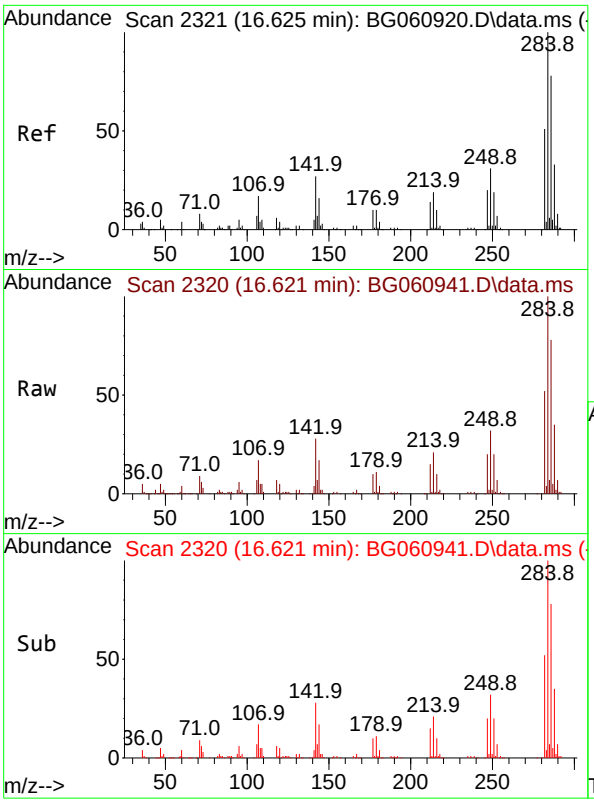


#67
4-Bromophenyl-phenylether
Concen: 43.817 ng
RT: 16.510 min Scan# 2301
Delta R.T. 0.002 min
Lab File: BG060941.D
Acq: 18 Apr 2024 18:35

Tgt Ion:248 Resp: 213683

Ion	Ratio	Lower	Upper
248	100		
250	102.8	75.4	113.2
141	63.5	52.2	78.2



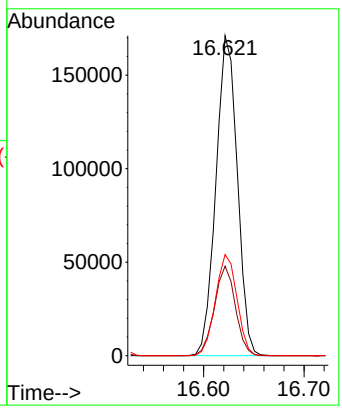


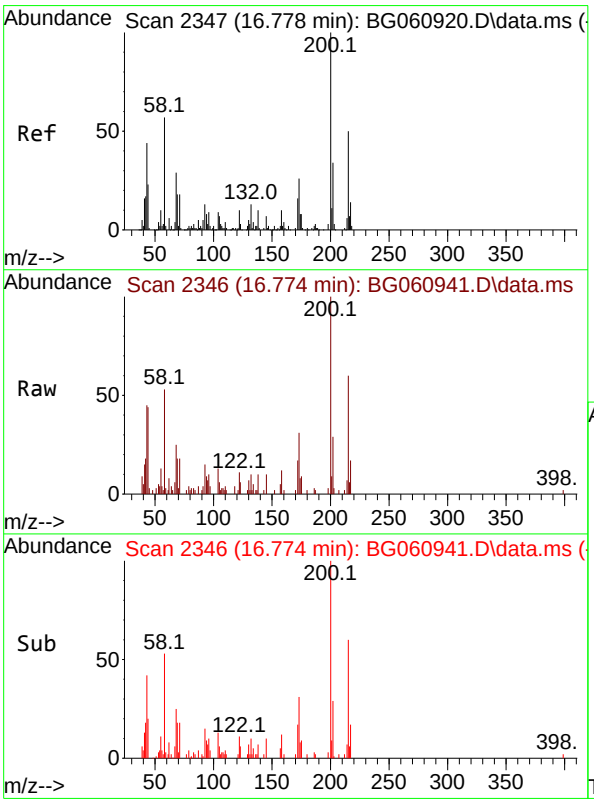
#68
Hexachlorobenzene
Concen: 47.550 ng
RT: 16.621 min Scan# 2
Delta R.T. -0.004 min
Lab File: BG060941.D
Acq: 18 Apr 2024 18:35

Instrument :
BNA_G
ClientSampleId :
ARCOLA-SP-1MS

Tgt Ion:284 Resp: 252325

Ion	Ratio	Lower	Upper
284	100		
142	28.0	21.2	31.8
249	31.6	24.9	37.3

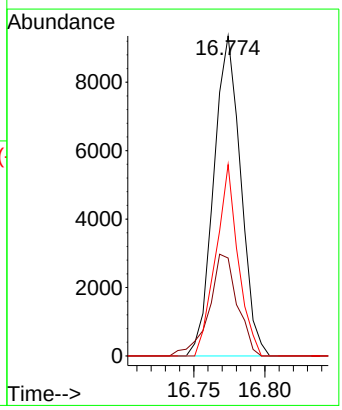


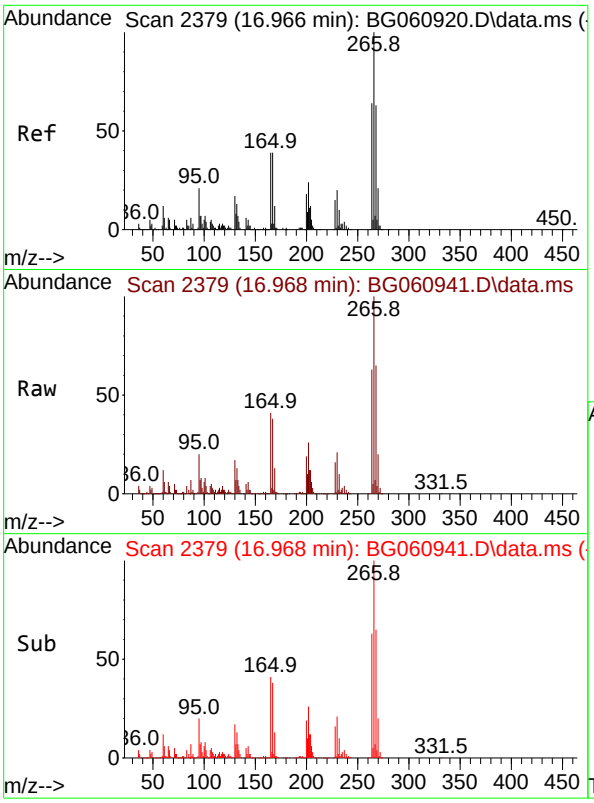


#69
Atrazine
Concen: 2.871 ng
RT: 16.774 min Scan# 2346
Delta R.T. -0.004 min
Lab File: BG060941.D
Acq: 18 Apr 2024 18:35

Tgt Ion:200 Resp: 12329

Ion	Ratio	Lower	Upper
200	100		
173	30.6	6.5	46.5
215	59.8	30.4	70.4



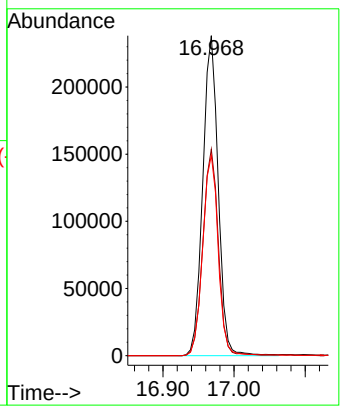


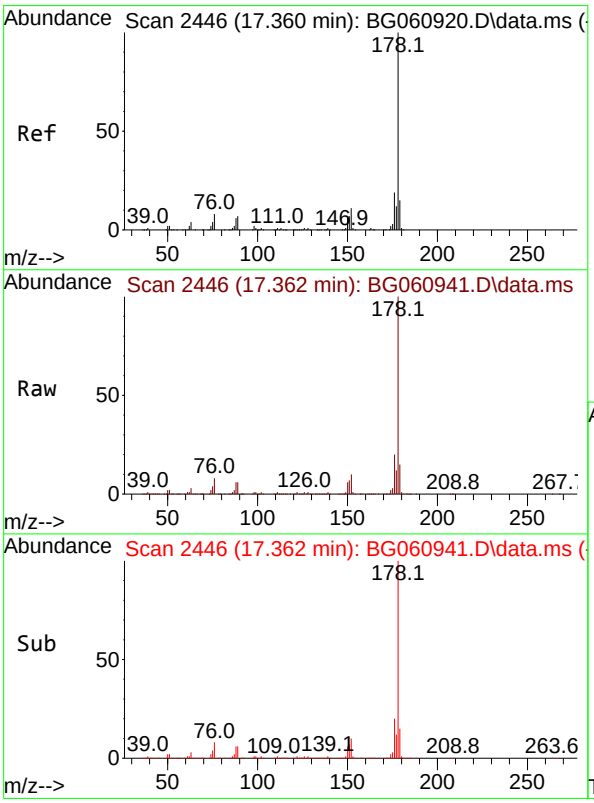
#70
Pentachlorophenol
Concen: 100.237 ng
RT: 16.968 min Scan# 2
Delta R.T. 0.002 min
Lab File: BG060941.D
Acq: 18 Apr 2024 18:35

Instrument :
BNA_G
ClientSampleId :
ARCOLA-SP-1MS

Tgt Ion:266 Resp: 360226

Ion	Ratio	Lower	Upper
266	100		
268	64.5	50.2	75.2
264	62.6	51.2	76.8

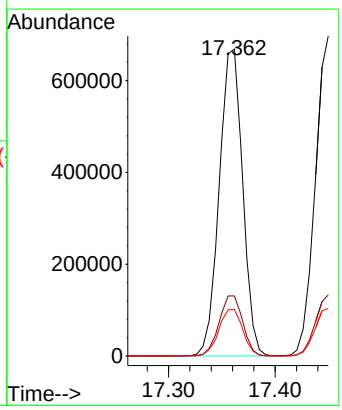


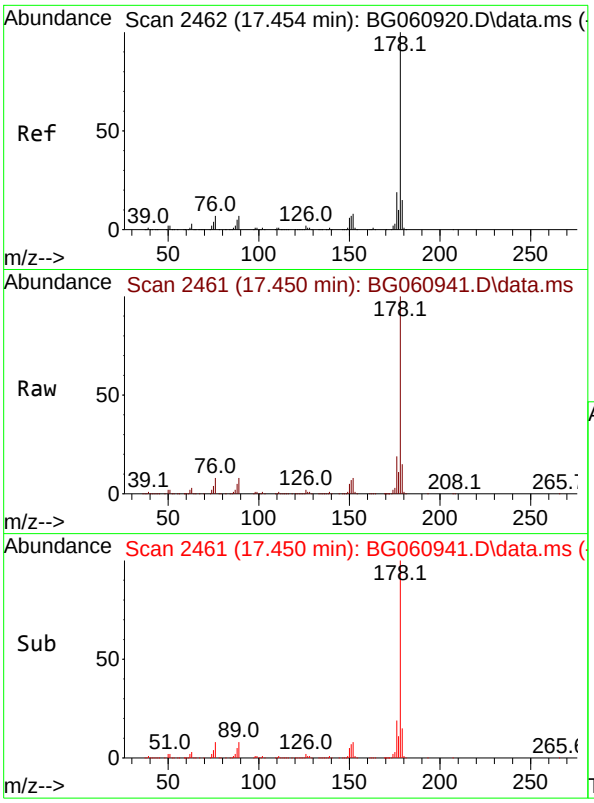


#71
Phenanthrene
Concen: 46.295 ng
RT: 17.362 min Scan# 2446
Delta R.T. 0.002 min
Lab File: BG060941.D
Acq: 18 Apr 2024 18:35

Tgt Ion:178 Resp: 1020121

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.4	23.2
179	15.2	12.0	18.0



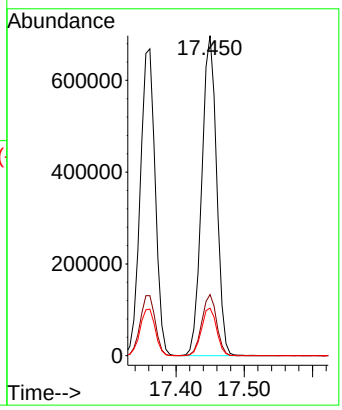


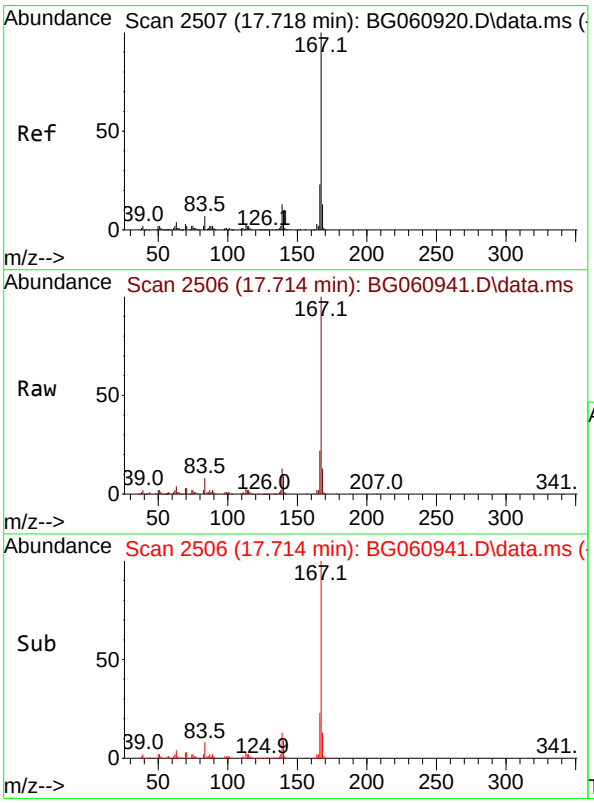
#72
Anthracene
Concen: 46.637 ng
RT: 17.450 min Scan# 24
Delta R.T. -0.004 min
Lab File: BG060941.D
Acq: 18 Apr 2024 18:35

Instrument :
BNA_G
ClientSampleId :
ARCOLA-SP-1MS

Tgt Ion:178 Resp: 1055597

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.0	22.4
179	14.9	11.6	17.4

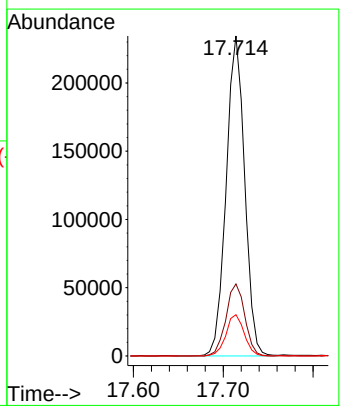


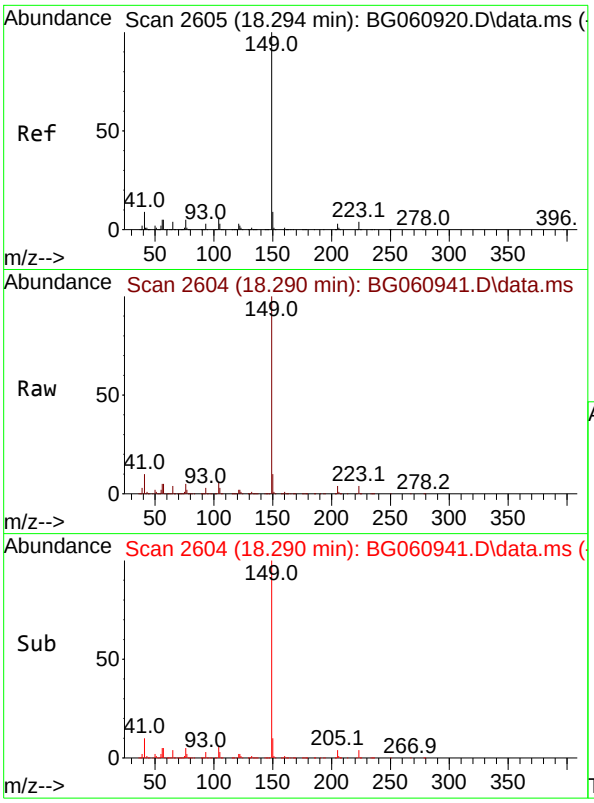


#73
Carbazole
Concen: 16.984 ng
RT: 17.714 min Scan# 2506
Delta R.T. -0.004 min
Lab File: BG060941.D
Acq: 18 Apr 2024 18:35

Tgt Ion:167 Resp: 334924

Ion	Ratio	Lower	Upper
167	100		
166	22.5	18.4	27.6
139	12.9	10.1	15.1



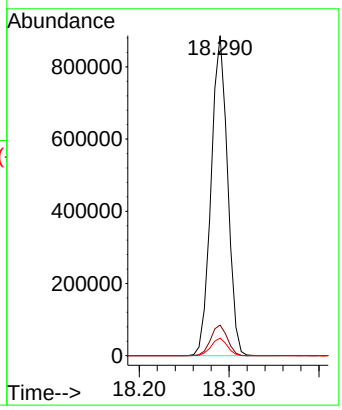


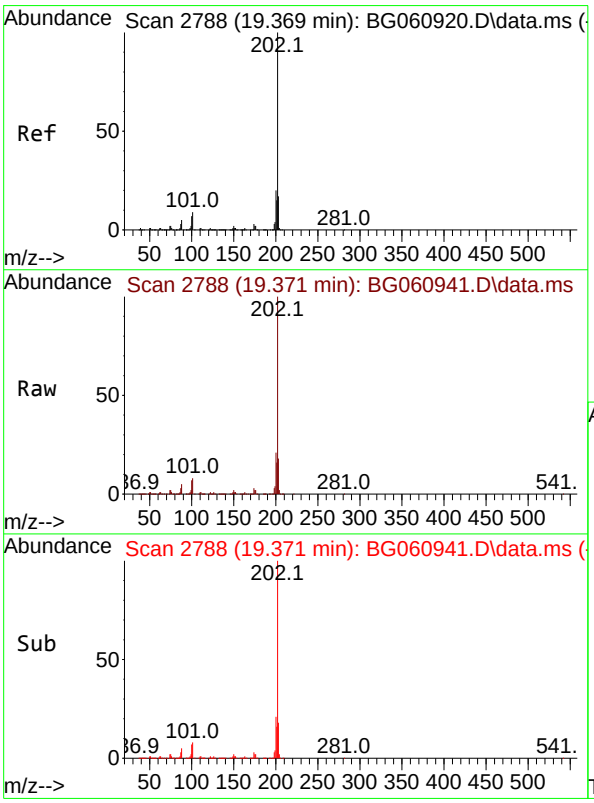
#74
Di-n-butylphthalate
Concen: 47.571 ng
RT: 18.290 min Scan# 2
Delta R.T. -0.004 min
Lab File: BG060941.D
Acq: 18 Apr 2024 18:35

Instrument :
BNA_G
ClientSampleId :
ARCOLA-SP-1MS

Tgt Ion:149 Resp: 1129409

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.5	11.3
104	5.5	4.6	6.8

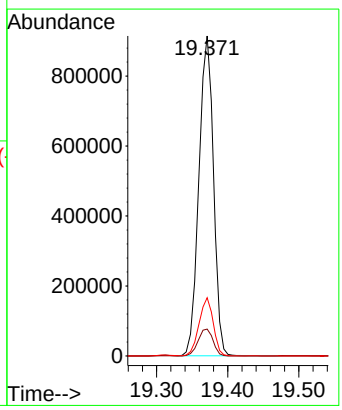


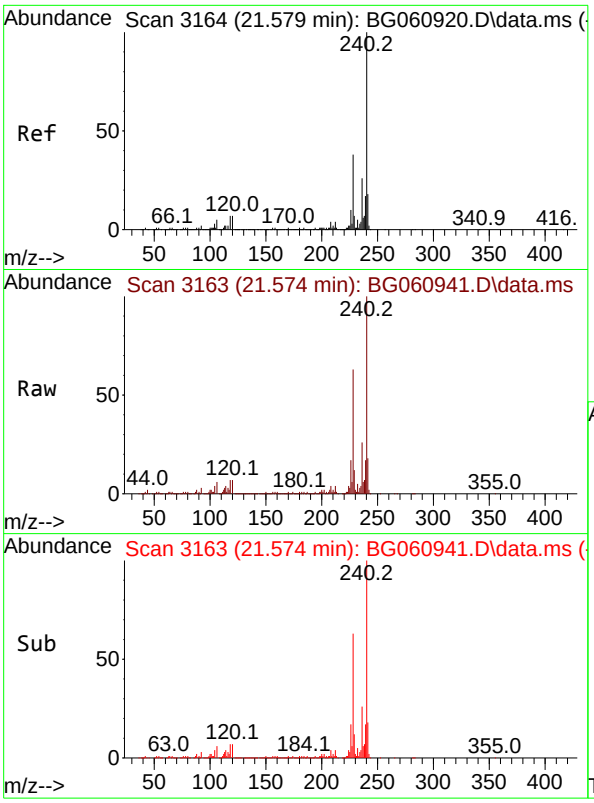


#75
Fluoranthene
Concen: 46.604 ng
RT: 19.371 min Scan# 2788
Delta R.T. 0.002 min
Lab File: BG060941.D
Acq: 18 Apr 2024 18:35

Tgt Ion:202 Resp: 1307110

Ion	Ratio	Lower	Upper
202	100		
101	8.4	0.0	28.6
203	18.2	0.0	37.3



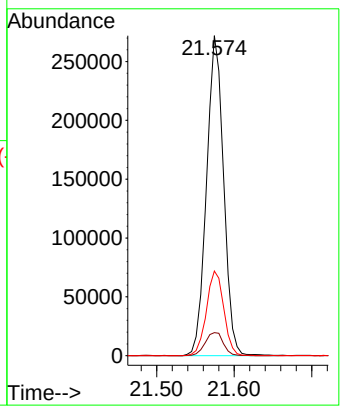


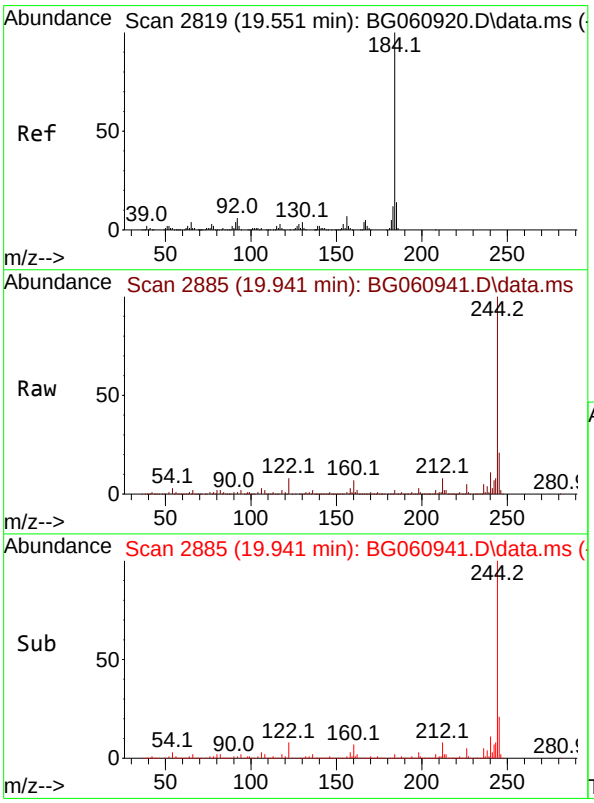
#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.574 min Scan# 3
Delta R.T. -0.004 min
Lab File: BG060941.D
Acq: 18 Apr 2024 18:35

Instrument :
BNA_G
ClientSampleId :
ARCOLA-SP-1MS

Tgt Ion:240 Resp: 416924

Ion	Ratio	Lower	Upper
240	100		
120	7.2	5.7	8.5
236	26.4	21.1	31.7

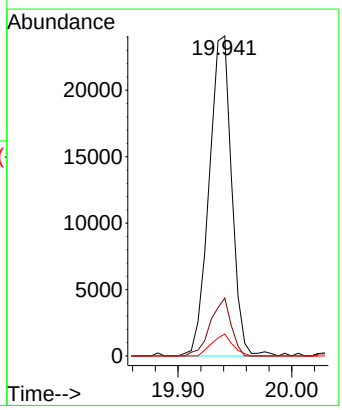


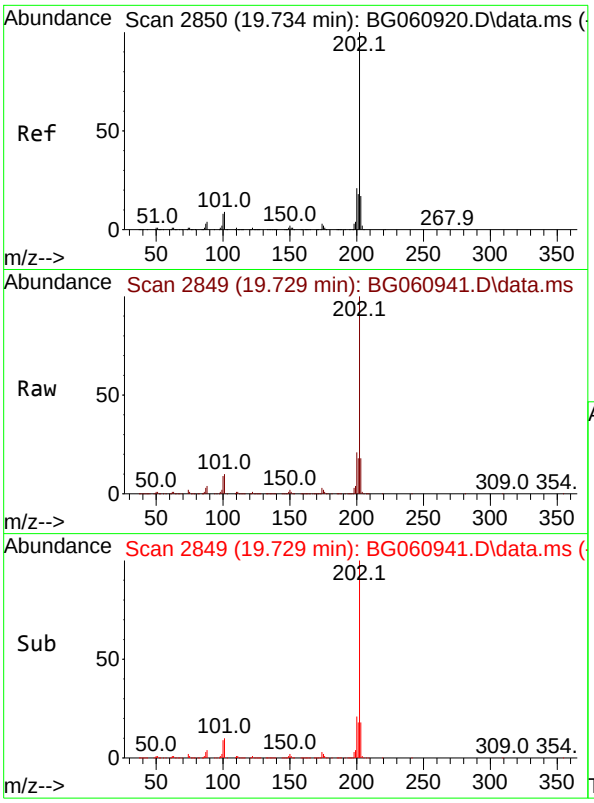


#77
Benzidine
Concen: 3.617 ng
RT: 19.941 min Scan# 2885
Delta R.T. 0.389 min
Lab File: BG060941.D
Acq: 18 Apr 2024 18:35

Tgt Ion:184 Resp: 33263

Ion	Ratio	Lower	Upper
184	100		
185	18.1	11.4	17.0#
183	6.9	9.4	14.2#



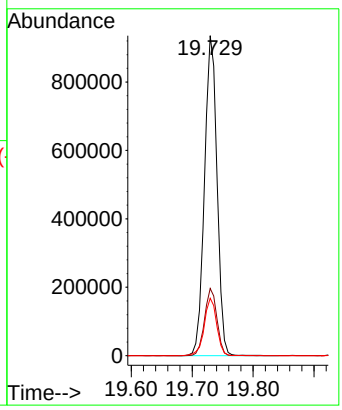


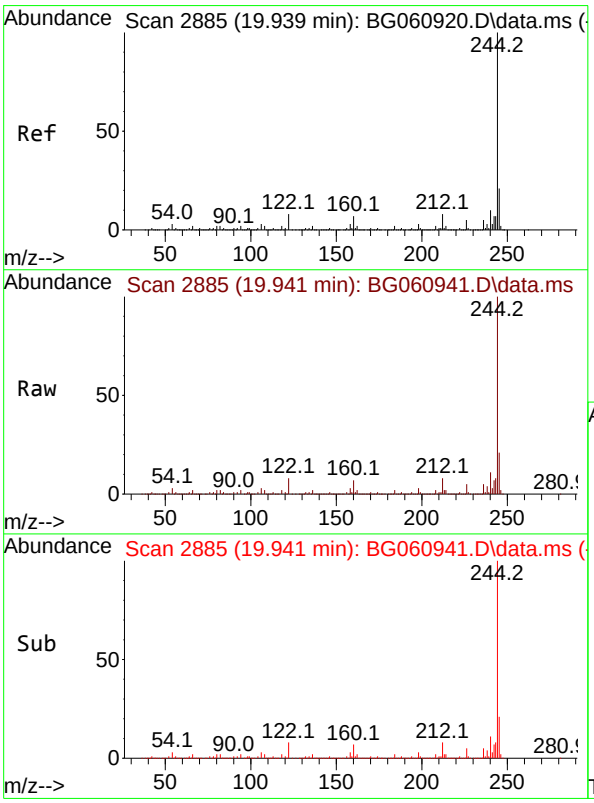
#78
Pyrene
Concen: 46.777 ng
RT: 19.729 min Scan# 2
Delta R.T. -0.004 min
Lab File: BG060941.D
Acq: 18 Apr 2024 18:35

Instrument :
BNA_G
ClientSampleId :
ARCOLA-SP-1MS

Tgt Ion:202 Resp: 1337831

Ion	Ratio	Lower	Upper
202	100		
200	21.0	16.7	25.1
203	17.9	13.8	20.8

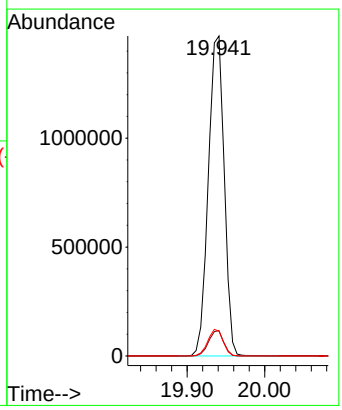


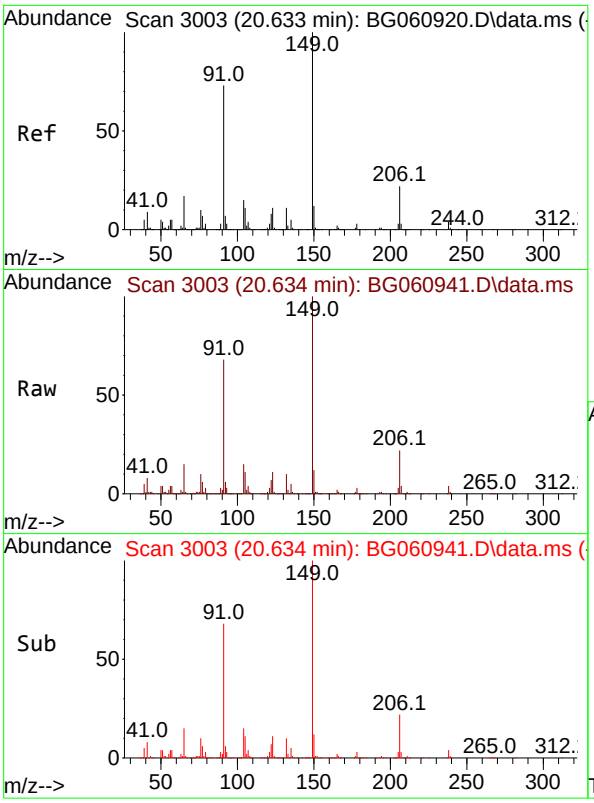


#79
Terphenyl-d14
Concen: 87.549 ng
RT: 19.941 min Scan# 2885
Delta R.T. 0.002 min
Lab File: BG060941.D
Acq: 18 Apr 2024 18:35

Tgt Ion:244 Resp: 2091485

Ion	Ratio	Lower	Upper
244	100		
212	7.9	6.2	9.4
122	7.8	6.6	9.8



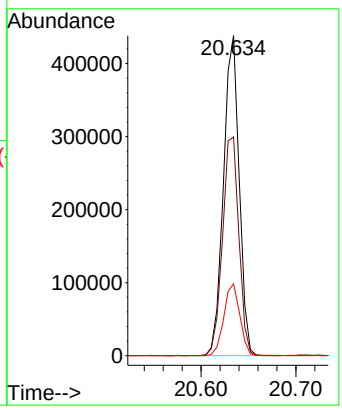


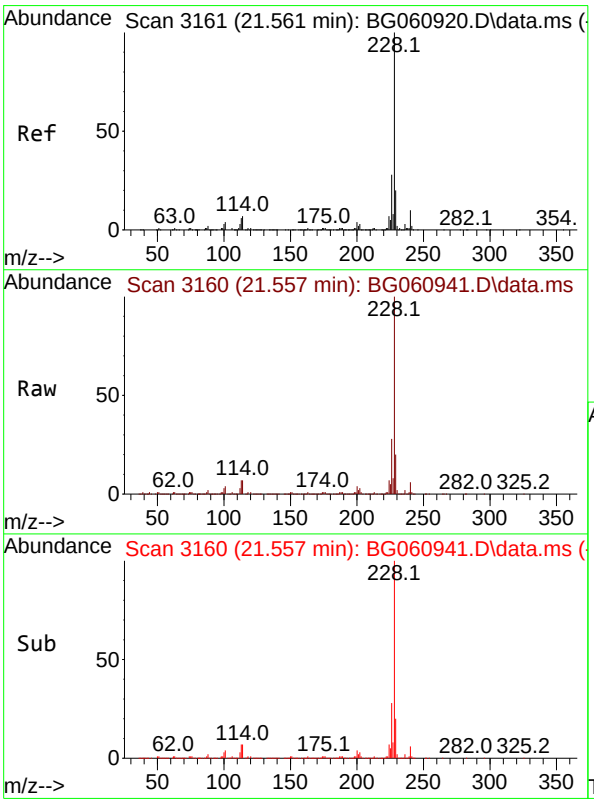
#80
Butylbenzylphthalate
Concen: 48.134 ng
RT: 20.634 min Scan# 3
Delta R.T. 0.002 min
Lab File: BG060941.D
Acq: 18 Apr 2024 18:35

Instrument :
BNA_G
ClientSampleId :
ARCOLA-SP-1MS

Tgt Ion:149 Resp: 505639

Ion	Ratio	Lower	Upper
149	100		
91	68.3	58.7	88.1
206	22.5	18.0	27.0

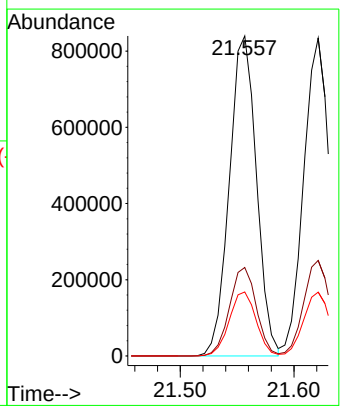


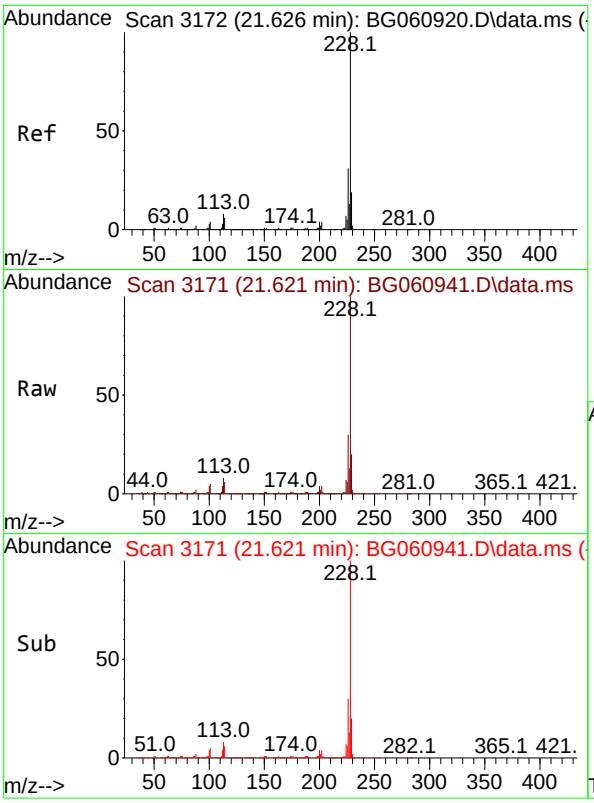


#81
Benzo(a)anthracene
Concen: 47.286 ng
RT: 21.557 min Scan# 3160
Delta R.T. -0.004 min
Lab File: BG060941.D
Acq: 18 Apr 2024 18:35

Tgt Ion:228 Resp: 1392153

Ion	Ratio	Lower	Upper
228	100		
226	27.7	22.0	33.0
229	20.0	15.6	23.4



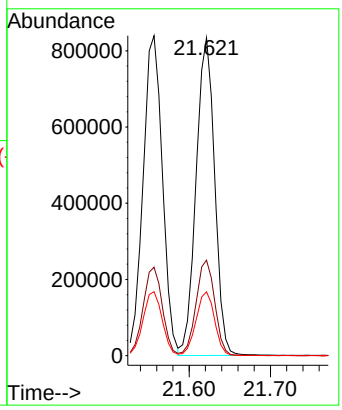


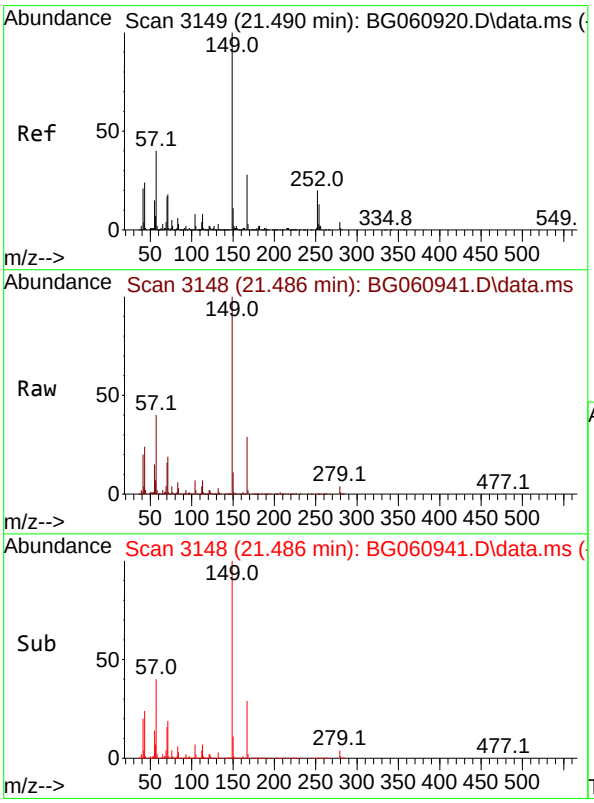
#83
Chrysene
Concen: 47.156 ng
RT: 21.621 min Scan# 3
Delta R.T. -0.004 min
Lab File: BG060941.D
Acq: 18 Apr 2024 18:35

Instrument :
BNA_G
ClientSampleId :
ARCOLA-SP-1MS

Tgt Ion:228 Resp: 1325571

Ion	Ratio	Lower	Upper
228	100		
226	30.0	24.4	36.6
229	20.1	15.6	23.4

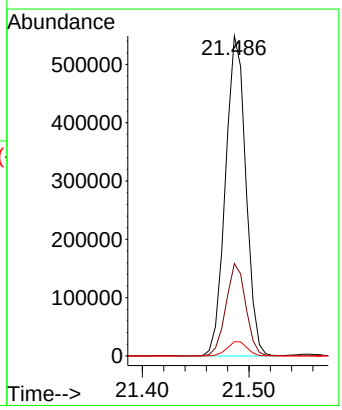


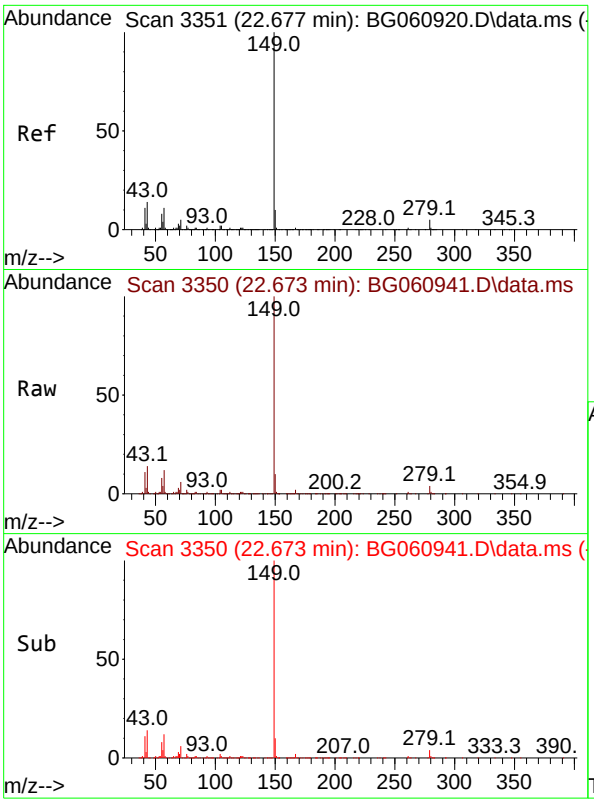


#84
Bis(2-ethylhexyl)phthalate
Concen: 46.870 ng
RT: 21.486 min Scan# 3148
Delta R.T. -0.004 min
Lab File: BG060941.D
Acq: 18 Apr 2024 18:35

Tgt Ion:149 Resp: 728055

Ion	Ratio	Lower	Upper
149	100		
167	28.8	22.4	33.6
279	4.5	3.2	4.8



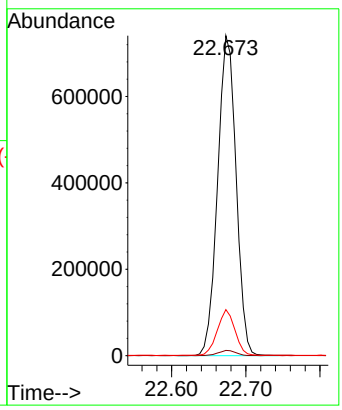


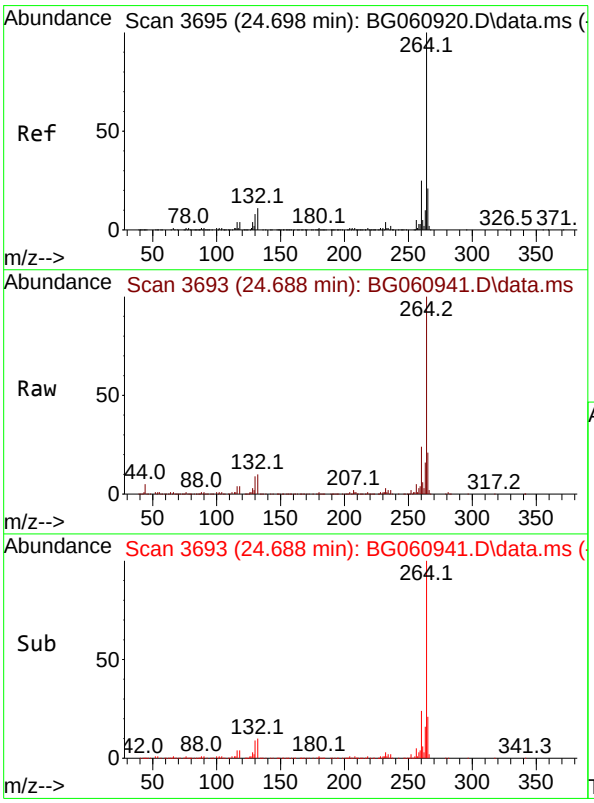
#85
Di-n-octyl phthalate
Concen: 47.863 ng
RT: 22.673 min Scan# 3
Delta R.T. -0.004 min
Lab File: BG060941.D
Acq: 18 Apr 2024 18:35

Instrument :
BNA_G
ClientSampleId :
ARCOLA-SP-1MS

Tgt Ion:149 Resp: 1282863

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	13.6	11.2	16.8

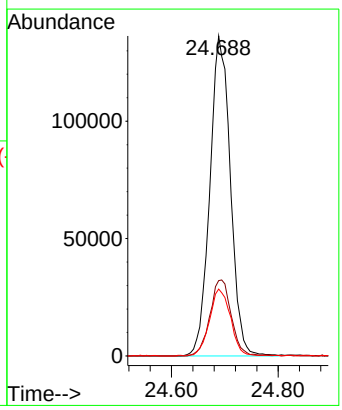


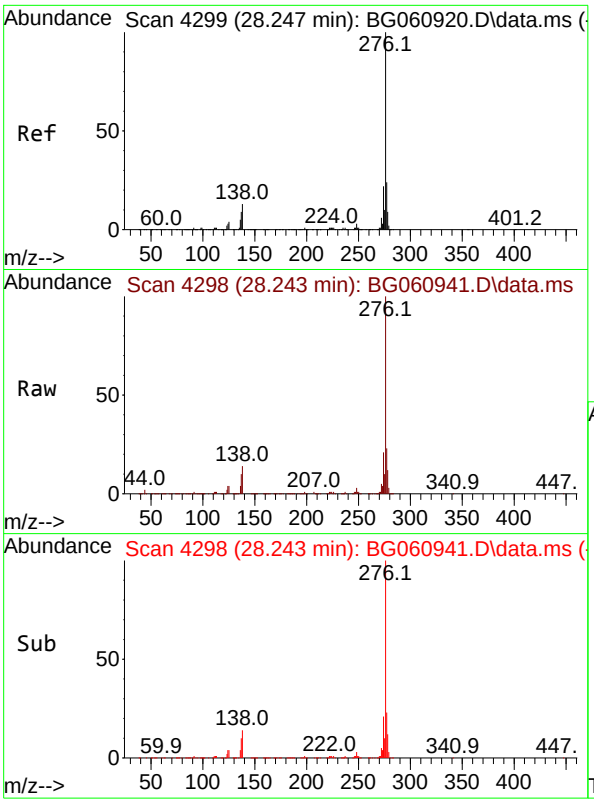


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.688 min Scan# 3693
Delta R.T. -0.010 min
Lab File: BG060941.D
Acq: 18 Apr 2024 18:35

Tgt Ion:264 Resp: 364579

Ion	Ratio	Lower	Upper
264	100		
260	23.5	19.6	29.4
265	20.9	16.6	25.0



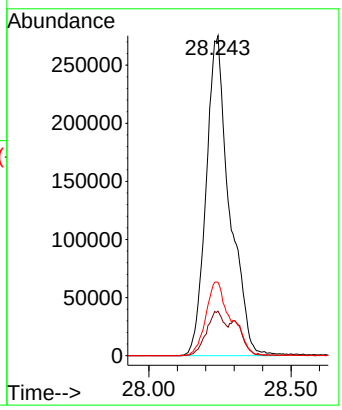


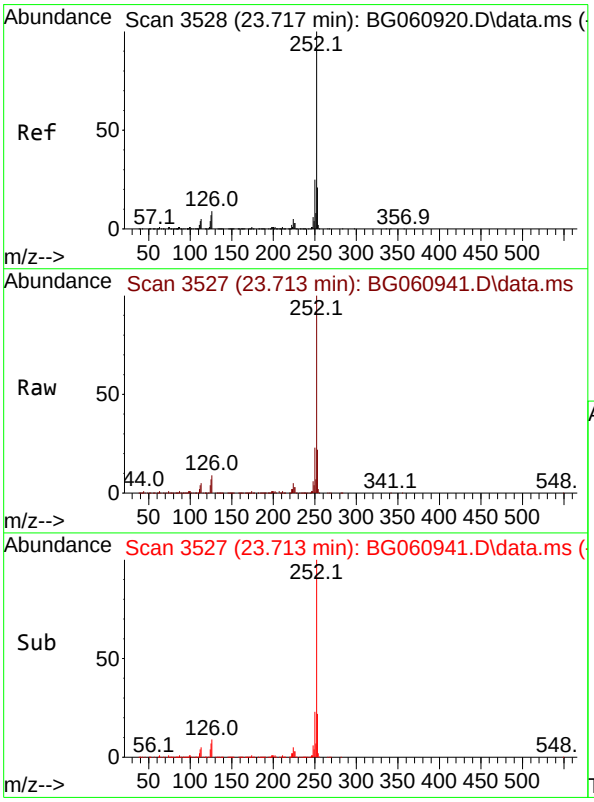
#87
Indeno(1,2,3-cd)pyrene
Concen: 62.517 ng
RT: 28.243 min Scan# 4
Delta R.T. -0.004 min
Lab File: BG060941.D
Acq: 18 Apr 2024 18:35

Instrument :
BNA_G
ClientSampleId :
ARCOLA-SP-1MS

Tgt Ion:276 Resp: 1576118

Ion	Ratio	Lower	Upper
276	100		
138	11.1	10.8	16.2
277	24.8	20.3	30.5

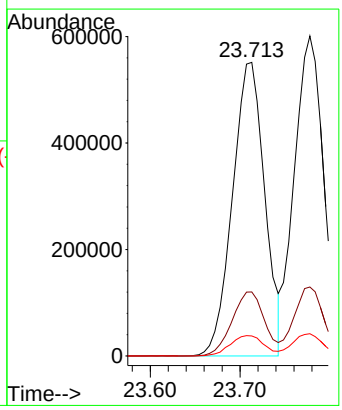


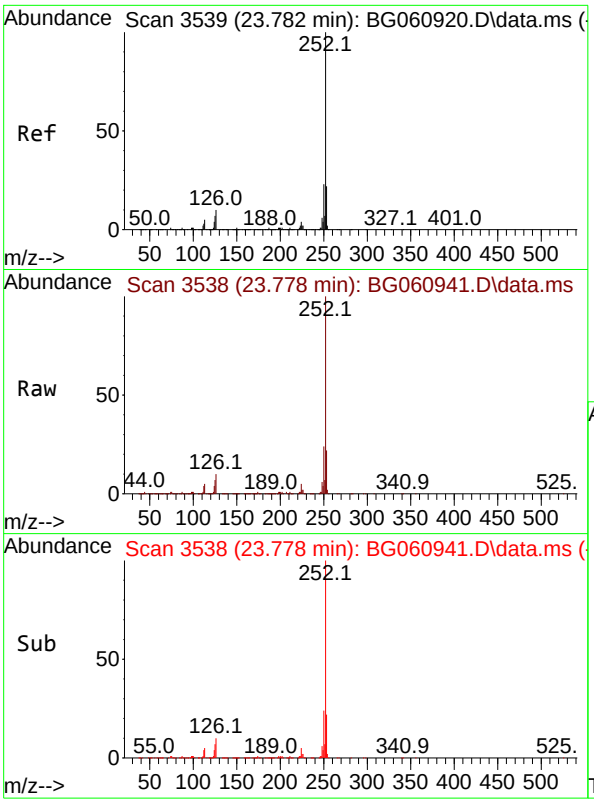


#88
Benzo(b)fluoranthene
Concen: 66.603 ng
RT: 23.713 min Scan# 3527
Delta R.T. -0.004 min
Lab File: BG060941.D
Acq: 18 Apr 2024 18:35

Tgt Ion:252 Resp: 1373858

Ion	Ratio	Lower	Upper
252	100		
253	21.8	16.8	25.2
125	6.8	5.6	8.4



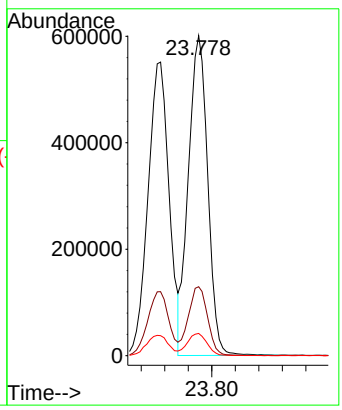


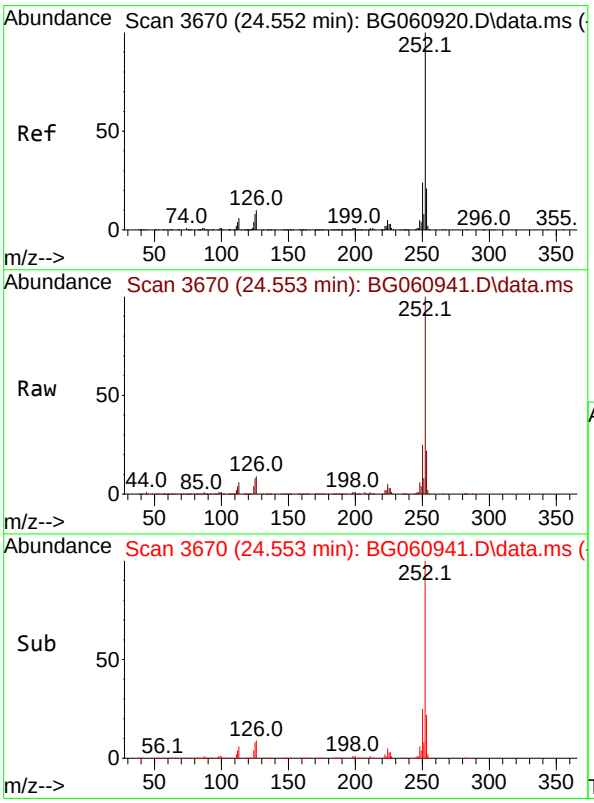
#89
Benzo(k)fluoranthene
Concen: 64.720 ng
RT: 23.778 min Scan# 3
Delta R.T. -0.004 min
Lab File: BG060941.D
Acq: 18 Apr 2024 18:35

Instrument :
BNA_G
ClientSampleId :
ARCOLA-SP-1MS

Tgt Ion:252 Resp: 1365743

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.9	26.9
125	7.0	5.8	8.8

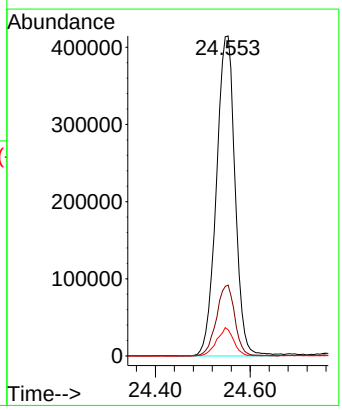


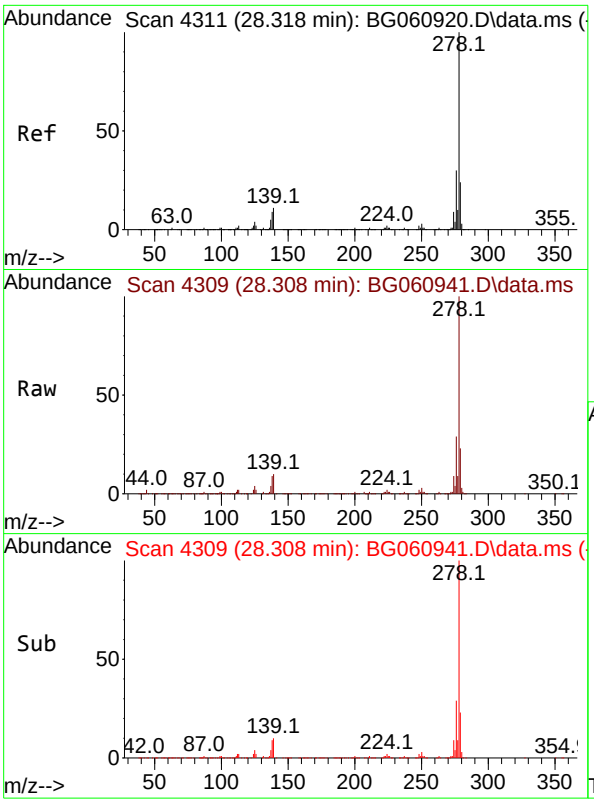


#90
Benzo(a)pyrene
Concen: 55.854 ng
RT: 24.553 min Scan# 3670
Delta R.T. 0.002 min
Lab File: BG060941.D
Acq: 18 Apr 2024 18:35

Tgt Ion:252 Resp: 1135911

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.1	25.7
125	8.2	6.1	9.1



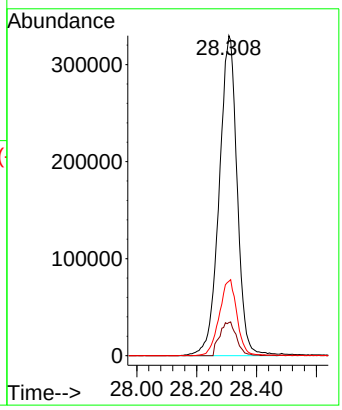


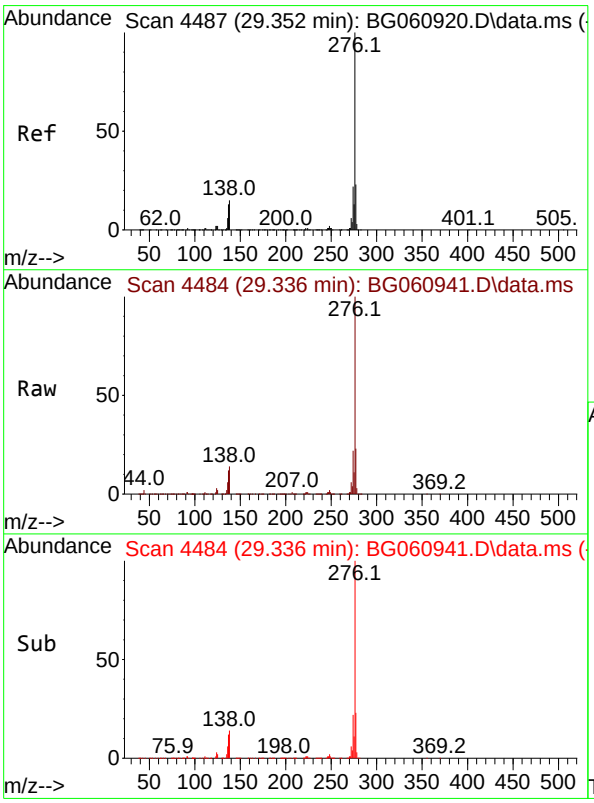
#91
Dibenzo(a,h)anthracene
Concen: 66.066 ng
RT: 28.308 min Scan# 4
Delta R.T. -0.010 min
Lab File: BG060941.D
Acq: 18 Apr 2024 18:35

Instrument :
BNA_G
ClientSampleId :
ARCOLA-SP-1MS

Tgt Ion:278 Resp: 1371025

Ion	Ratio	Lower	Upper
278	100		
139	10.3	8.6	12.8
279	23.3	19.4	29.2





#92
Benzo(g,h,i)perylene
Concen: 57.118 ng
RT: 29.336 min Scan# 4484
Delta R.T. -0.016 min
Lab File: BG060941.D
Acq: 18 Apr 2024 18:35

Tgt Ion:276 Resp: 1158840

Ion	Ratio	Lower	Upper
276	100		
277	23.2	18.3	27.5
138	14.4	12.2	18.4