Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042324\
Data File : BG061016.D
Acq On : 23 Apr 2024 20:44
Operator : MA/JU
Sample : P2189-04MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SILICAMSD

Quant Time: Apr 24 00:17:33 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG042024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 22 04:22:00 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.943	152	26292	20.000	ng		0.00
21) Naphthalene-d8	10.740	136	99997	20.000	ng	#	0.00
39) Acenaphthene-d10	14.571	164	80046	20.000	ng		0.00
64) Phenanthrene-d10	17.321	188	191712	20.000	ng		0.00
76) Chrysene-d12	21.580	240	191168	20.000	ng		0.00
86) Perylene-d12	24.706	264	233270	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.540	112	121670	93.606	ng		0.01
7) Phenol-d6	7.115	99	46389	24.054	ng		0.00
23) Nitrobenzene-d5	9.101	82	125479	56.378	ng		0.00
42) 2,4,6-Tribromophenol	16.063	330	189502	107.809	ng		0.00
45) 2-Fluorobiphenyl	13.196	172	389574	67.358	ng		0.00
79) Terphenyl-d14	19.941	244	933746	75.818	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.460	88	13419	29.830	ng	#	19
3) Pyridine	3.854	79	26993	19.412	ng		96
4) n-Nitrosodimethylamine	3.760	42	41081	32.848	ng	#	97
6) Aniline	7.274	93	12271	5.294	ng	#	91
8) 2-Chlorophenol	7.520	128	52259	32.267	ng		92
9) Benzaldehyde	7.080	77	2592	2.613	ng		95
10) Phenol	7.197	94	42161	22.004	ng		93
11) bis(2-Chloroethyl)ether	7.368	93	39158	28.564	ng		95
12) 1,3-Dichlorobenzene	7.832	146	56146	31.261	ng		96
13) 1,4-Dichlorobenzene	7.979	146	57340	30.995	ng		99
14) 1,2-Dichlorobenzene	8.296	146	53998	29.867	ng		95
15) Benzyl Alcohol	8.184	79	56420	30.985	ng		99
16) 2,2'-oxybis(1-Chloropr...	8.460	45	82851	27.763	ng		87
17) 2-Methylphenol	8.390	107	8517	5.505	ng		94
18) Hexachloroethane	9.024	117	20487	30.733	ng		95
19) n-Nitroso-di-n-propyla...	8.748	70	38086	26.499	ng	#	97
20) 3+4-Methylphenols	8.713	107	5038	2.328	ng		95
22) Acetophenone	8.760	105	84887	30.401	ng		98
24) Nitrobenzene	9.142	77	61857	28.923	ng		100
25) Isophorone	9.659	82	109741	29.463	ng		97
26) 2-Nitrophenol	9.853	139	31944	31.780	ng		98
27) 2,4-Dimethylphenol	9.976	122	45955	28.524	ng		99
28) bis(2-Chloroethoxy)met...	10.147	93	59152	30.189	ng	#	94
29) 2,4-Dichlorophenol	10.470	162	67656	36.385	ng		98
30) 1,2,4-Trichlorobenzene	10.599	180	71022	34.618	ng		93
31) Naphthalene	10.787	128	175374	32.034	ng		97
32) Benzoic acid	10.153	122	44566	36.305	ng		91
33) 4-Chloroaniline	10.905	127	18933	7.613	ng	#	93
34) Hexachlorobutadiene	11.075	225	58590	32.473	ng		96
35) Caprolactam	11.680	113	17948	30.304	ng	#	73
36) 4-Chloro-3-methylphenol	12.115	107	82115	37.864	ng		92
37) 2-Methylnaphthalene	12.397	142	135598	31.502	ng		97
38) 1-Methylnaphthalene	12.397	142	135598	33.758	ng		91
40) 1,2,4,5-Tetrachloroben...	12.773	216	106950	37.597	ng		99
41) Hexachlorocyclopentadiene	12.755	237	68328	40.822	ng		97
43) 2,4,6-Trichlorophenol	13.008	196	75259	40.247	ng		94

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042324\
Data File : BG061016.D
Acq On : 23 Apr 2024 20:44
Operator : MA/JU
Sample : P2189-04MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SILICAMSD

Quant Time: Apr 24 00:17:33 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG042024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 22 04:22:00 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) 2,4,5-Trichlorophenol	13.090	196	83710	37.845	ng		97
46) 1,1'-Biphenyl	13.408	154	200347	37.158	ng		98
47) 2-Chloronaphthalene	13.449	162	158479	38.335	ng		95
48) 2-Nitroaniline	13.648	65	62263	37.318	ng		96
49) Acenaphthylene	14.295	152	250280	35.947	ng		99
50) Dimethylphthalate	14.030	163	239182	36.236	ng		98
51) 2,6-Dinitrotoluene	14.142	165	50412	36.603	ng		98
52) Acenaphthene	14.635	154	152984	36.161	ng		96
53) 3-Nitroaniline	14.471	138	31412	23.130	ng		97
54) 2,4-Dinitrophenol	14.682	184	34387	41.223	ng		89
55) Dibenzofuran	14.970	168	268354	36.734	ng		98
56) 4-Nitrophenol	14.794	139	73109	75.142	ng		97
57) 2,4-Dinitrotoluene	14.935	165	74091	37.352	ng		93
58) Fluorene	15.623	166	228255	37.018	ng		100
59) 2,3,4,6-Tetrachlorophenol	15.200	232	85368	38.239	ng		100
60) Diethylphthalate	15.399	149	228812	35.200	ng		97
61) 4-Chlorophenyl-phenyle...	15.617	204	136578	35.914	ng		96
62) 4-Nitroaniline	15.634	138	44263	30.227	ng		93
63) Azobenzene	15.910	77	190008	35.937	ng		96
65) 4,6-Dinitro-2-methylph...	15.699	198	29409	24.844	ng		96
66) n-Nitrosodiphenylamine	15.828	169	207712	39.326	ng		99
67) 4-Bromophenyl-phenylether	16.510	248	101654	40.177	ng		99
68) Hexachlorobenzene	16.627	284	123705	44.264	ng		98
69) Atrazine	16.780	200	71011	35.922	ng		93
70) Pentachlorophenol	16.974	266	155967	85.109	ng		97
71) Phenanthrene	17.362	178	397010	40.571	ng		98
72) Anthracene	17.456	178	376343	37.342	ng		100
73) Carbazole	17.720	167	337652	40.340	ng		99
74) Di-n-butylphthalate	18.290	149	388353	38.216	ng		100
75) Fluoranthene	19.377	202	513224	39.519	ng		98
77) Benzidine	19.553	184	69340	19.576	ng		99
78) Pyrene	19.735	202	524985	40.332	ng		99
80) Butylbenzylphthalate	20.634	149	170572	39.316	ng		96
81) Benzo(a)anthracene	21.563	228	555777	41.352	ng		99
82) 3,3'-Dichlorobenzidine	21.480	252	157339	32.393	ng		99
83) Chrysene	21.627	228	522627	40.842	ng		100
84) Bis(2-ethylhexyl)phtha...	21.486	149	241537	38.293	ng		99
85) Di-n-octyl phthalate	22.673	149	406280	38.796	ng		98
87) Indeno(1,2,3-cd)pyrene	28.255	276	651464	40.258	ng	#	89
88) Benzo(b)fluoranthene	23.719	252	561229	42.455	ng		100
89) Benzo(k)fluoranthene	23.789	252	543268	40.711	ng		99
90) Benzo(a)pyrene	24.559	252	482567	37.714	ng		99
91) Dibenzo(a,h)anthracene	28.331	278	558833	42.269	ng		96
92) Benzo(g,h,i)perylene	29.359	276	459504	35.053	ng		100

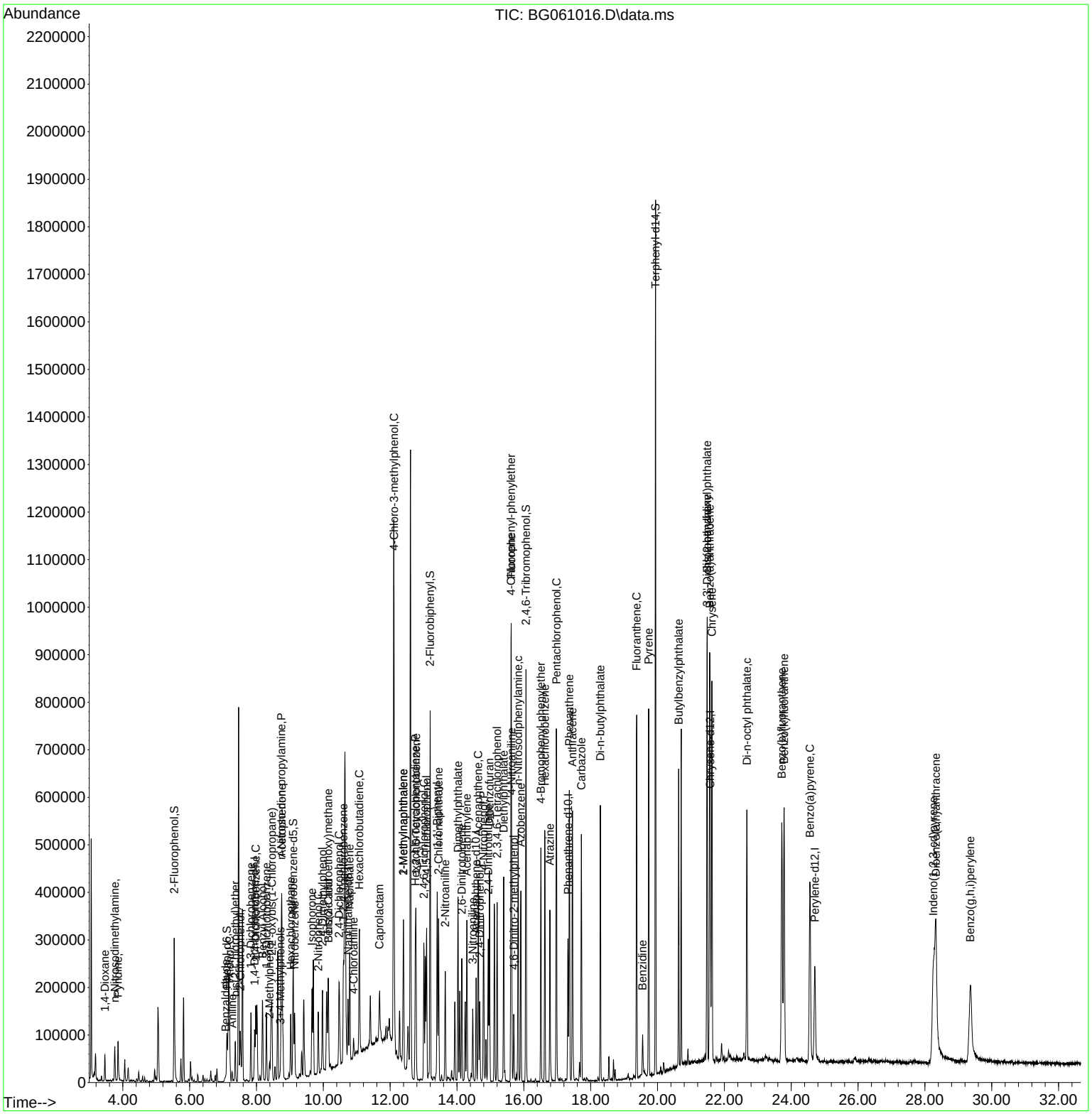
(#) = qualifier out of range (m) = manual integration (+) = signals summed

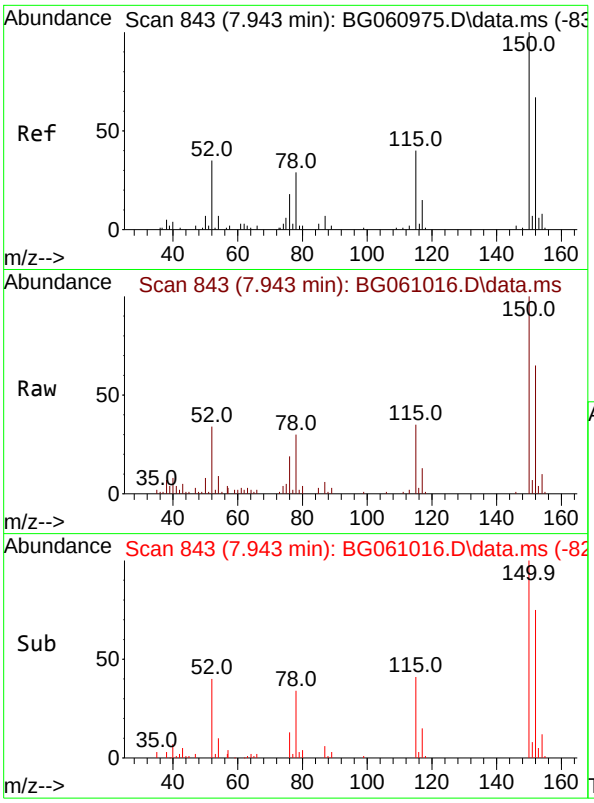
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042324\
Data File : BG061016.D
Acq On : 23 Apr 2024 20:44
Operator : MA/JU
Sample : P2189-04MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SILICAMSD

Quant Time: Apr 24 00:17:33 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG042024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 22 04:22:00 2024
Response via : Initial Calibration



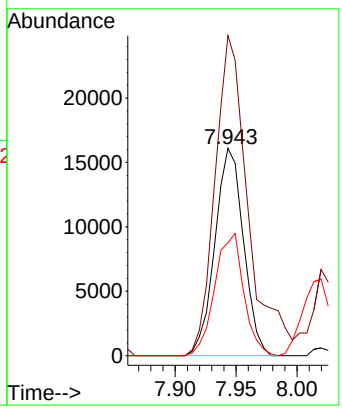


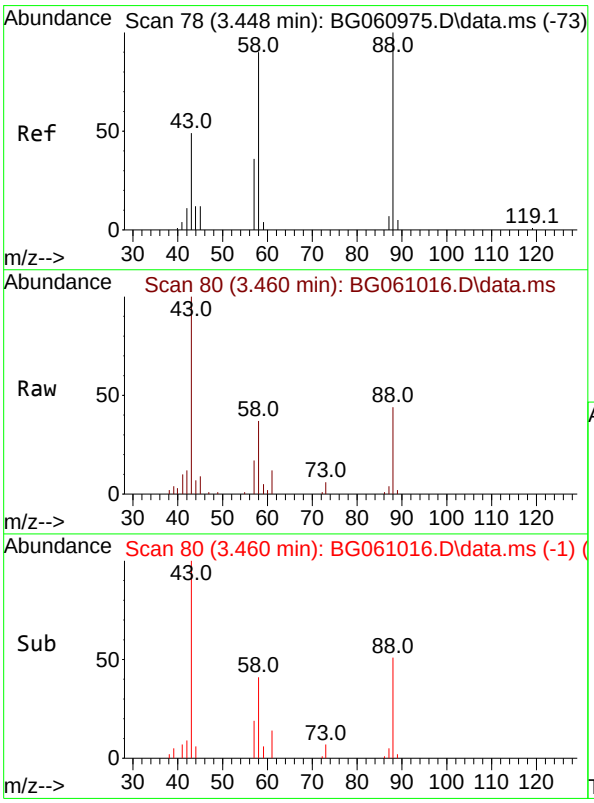
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.943 min Scan# 84
Delta R.T. 0.000 min
Lab File: BG061016.D
Acq: 23 Apr 2024 20:44

Instrument :
BNA_G
ClientSampleId :
SILICAMSD

Tgt Ion:152 Resp: 26292

Ion	Ratio	Lower	Upper
152	100		
150	154.3	118.6	178.0
115	54.5	47.4	71.0

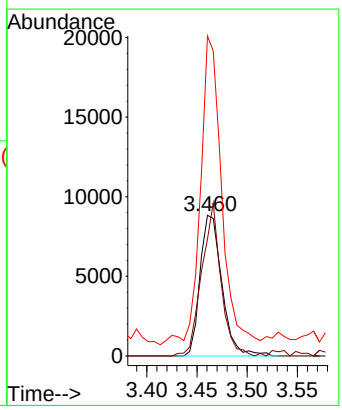


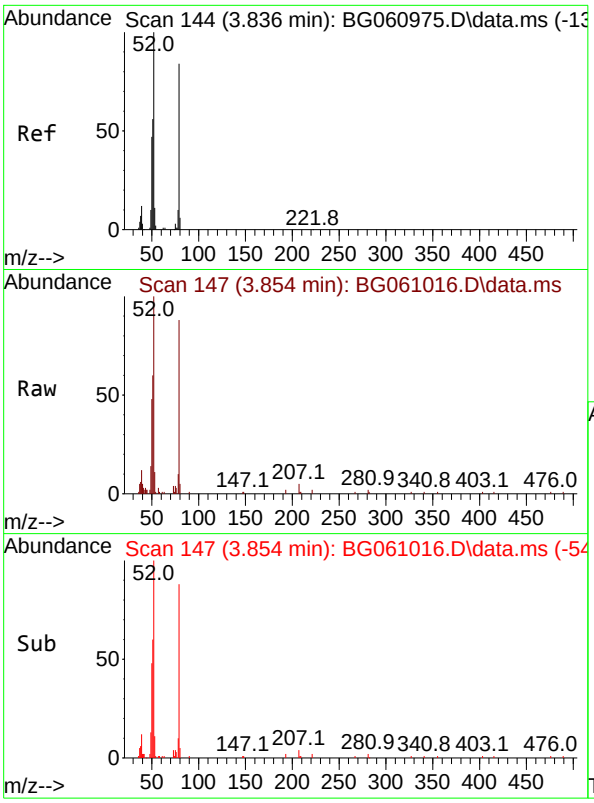


#2
1,4-Dioxane
Concen: 29.830 ng
RT: 3.460 min Scan# 80
Delta R.T. 0.012 min
Lab File: BG061016.D
Acq: 23 Apr 2024 20:44

Tgt Ion: 88 Resp: 13419

Ion	Ratio	Lower	Upper
88	100		
58	95.3	80.2	120.2
43	212.4	43.4	65.0#



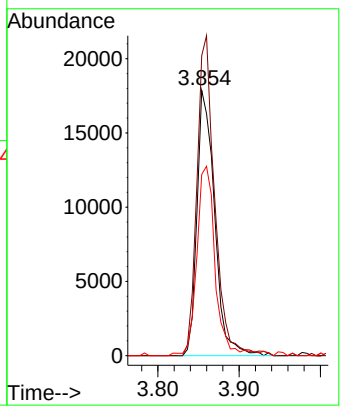


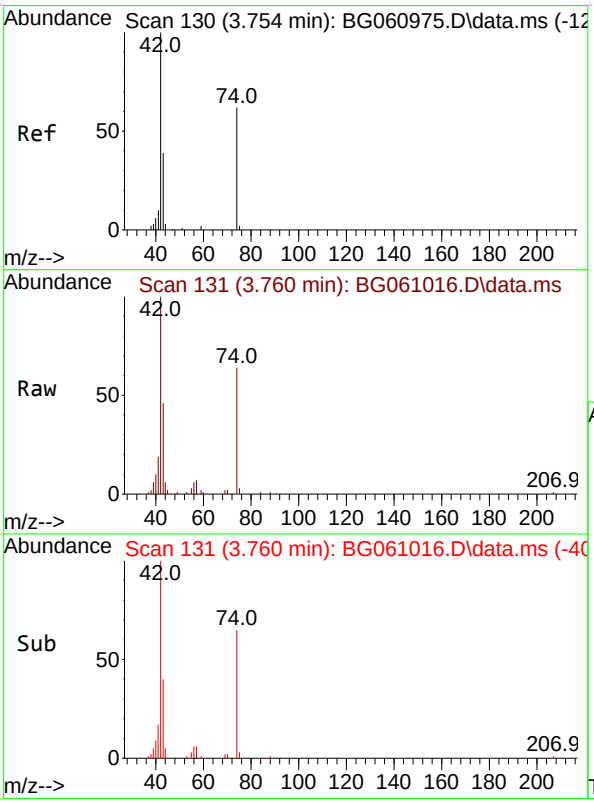
#3
Pyridine
Concen: 19.412 ng
RT: 3.854 min Scan# 14
Delta R.T. 0.018 min
Lab File: BG061016.D
Acq: 23 Apr 2024 20:44

Instrument :
BNA_G
ClientSampleId :
SILICAMSD

Tgt Ion: 79 Resp: 26993

Ion	Ratio	Lower	Upper
79	100		
52	113.1	95.0	142.6
51	68.3	53.3	79.9

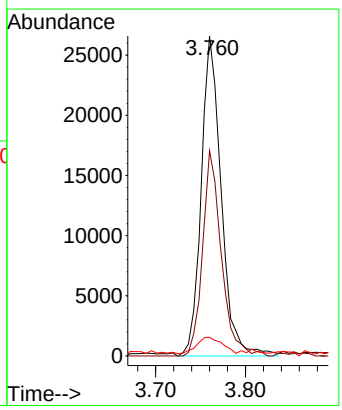


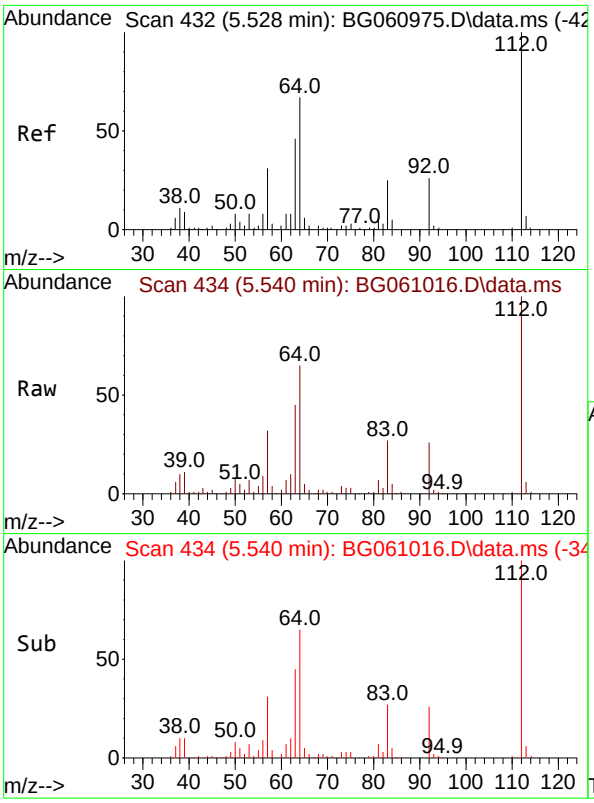


#4
n-Nitrosodimethylamine
Concen: 32.848 ng
RT: 3.760 min Scan# 131
Delta R.T. 0.006 min
Lab File: BG061016.D
Acq: 23 Apr 2024 20:44

Tgt Ion: 42 Resp: 41081

Ion	Ratio	Lower	Upper
42	100		
74	64.1	49.8	74.6
44	5.9	3.8	5.6#



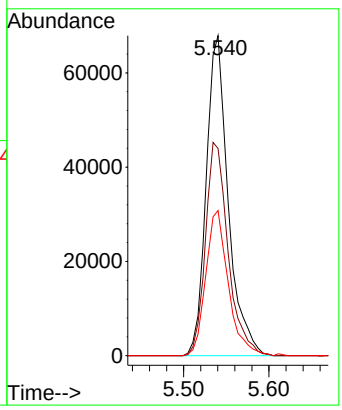


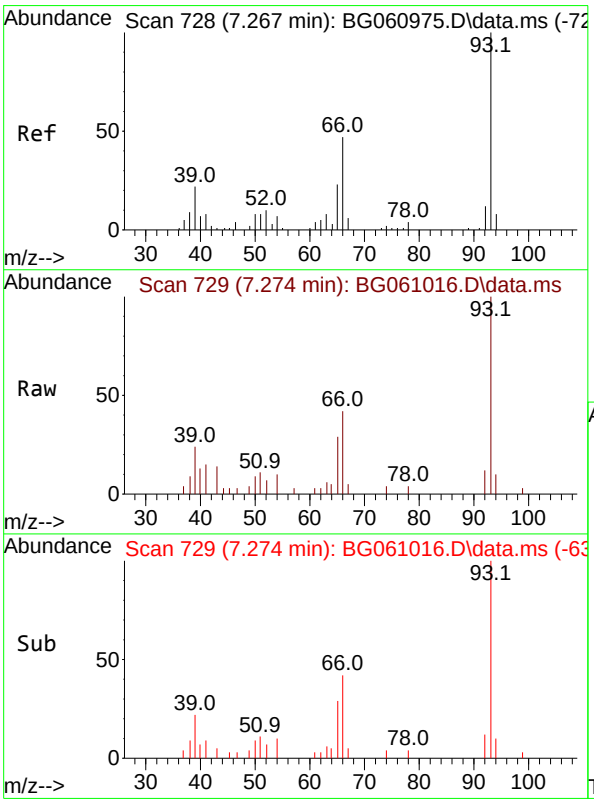
#5
2-Fluorophenol
Concen: 93.606 ng
RT: 5.540 min Scan# 4
Delta R.T. 0.012 min
Lab File: BG061016.D
Acq: 23 Apr 2024 20:44

Instrument :
BNA_G
ClientSampleId :
SILICAMSD

Tgt Ion:112 Resp: 121670

Ion	Ratio	Lower	Upper
112	100		
64	64.7	53.7	80.5
63	45.4	37.0	55.6

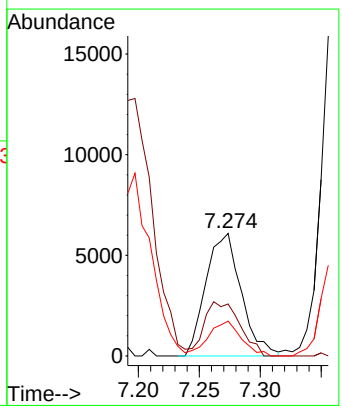


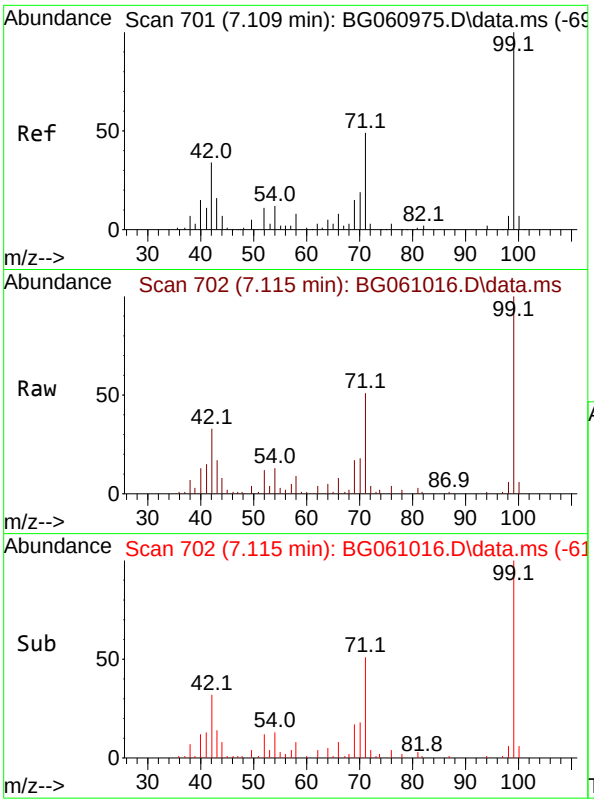


#6
Aniline
Concen: 5.294 ng
RT: 7.274 min Scan# 729
Delta R.T. 0.006 min
Lab File: BG061016.D
Acq: 23 Apr 2024 20:44

Tgt Ion: 93 Resp: 12271

Ion	Ratio	Lower	Upper
93	100		
66	42.4	37.9	56.9
65	28.5	18.2	27.4#



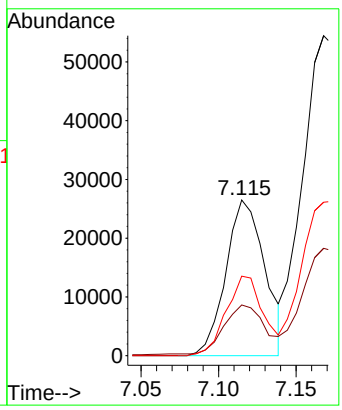


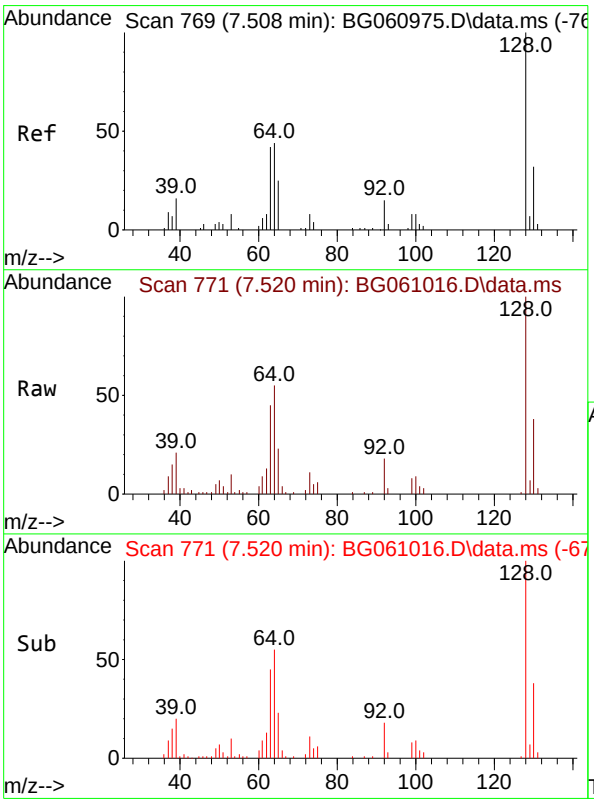
#7
Phenol-d6
Concen: 24.054 ng
RT: 7.115 min Scan# 7(
Delta R.T. 0.006 min
Lab File: BG061016.D
Acq: 23 Apr 2024 20:44

Instrument :
BNA_G
ClientSampleId :
SILICAMSD

Tgt Ion: 99 Resp: 46389

Ion	Ratio	Lower	Upper
99	100		
42	32.6	27.2	40.8
71	51.1	38.8	58.2

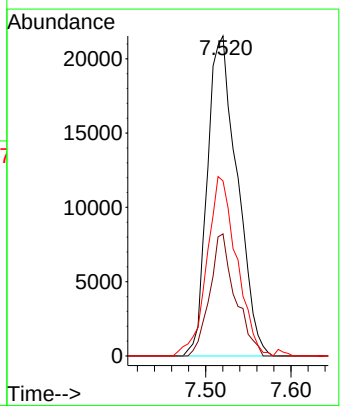


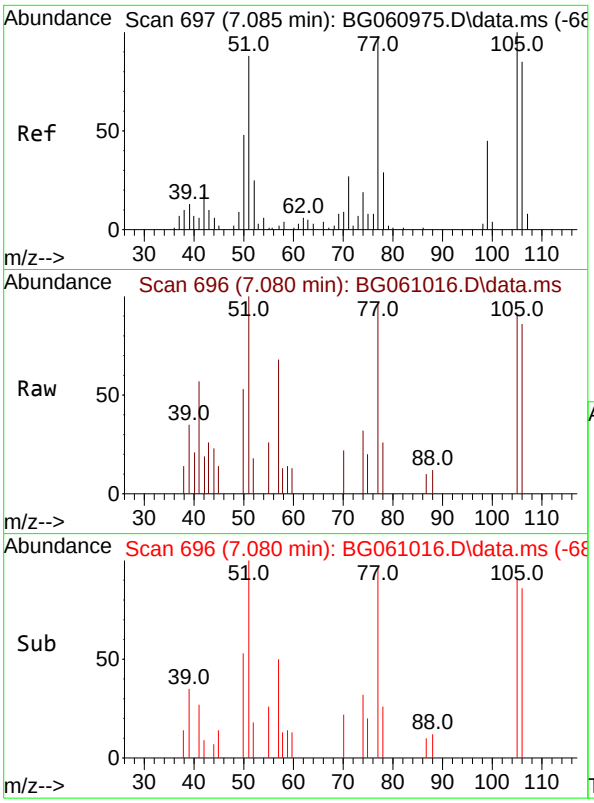


#8
2-Chlorophenol
Concen: 32.267 ng
RT: 7.520 min Scan# 771
Delta R.T. 0.012 min
Lab File: BG061016.D
Acq: 23 Apr 2024 20:44

Tgt Ion:128 Resp: 52259

Ion	Ratio	Lower	Upper
128	100		
130	38.1	12.2	52.2
64	54.7	30.8	70.8



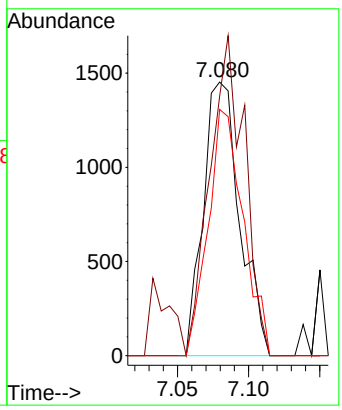


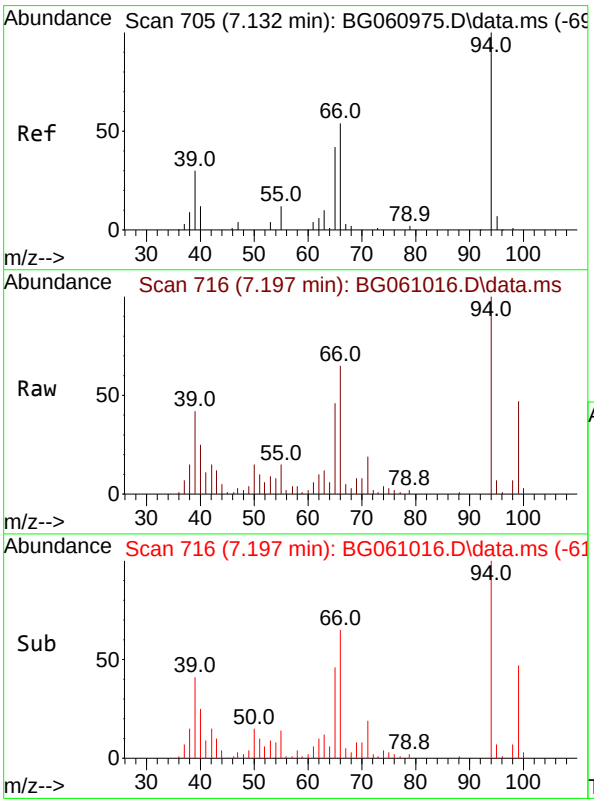
#9
Benzaldehyde
Concen: 2.613 ng
RT: 7.080 min Scan# 6
Delta R.T. -0.005 min
Lab File: BG061016.D
Acq: 23 Apr 2024 20:44

Instrument :
BNA_G
ClientSampleId :
SILICAMSD

Tgt Ion: 77 Resp: 2592

Ion	Ratio	Lower	Upper
77	100		
105	94.8	81.7	121.7
106	90.0	66.7	106.7

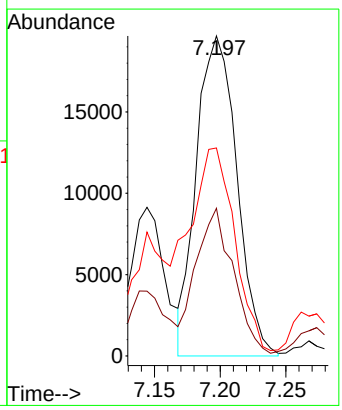


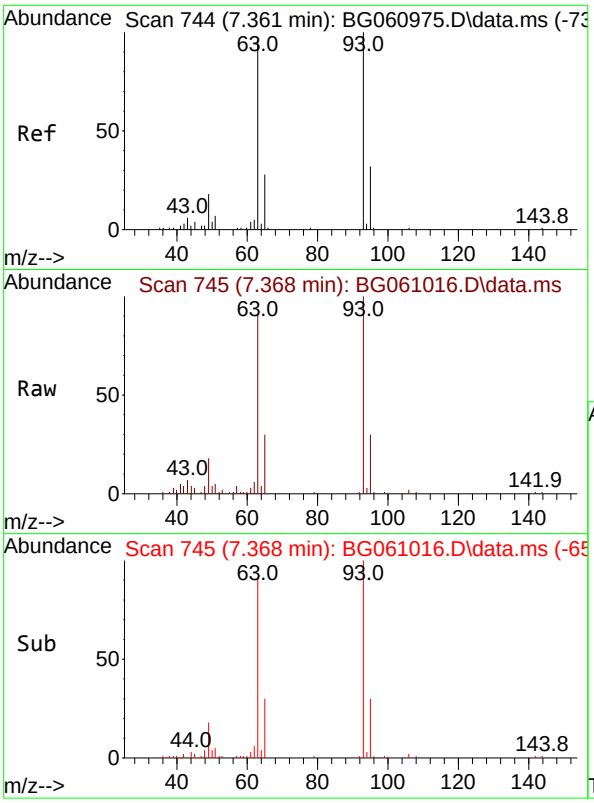


#10
Phenol
Concen: 22.004 ng
RT: 7.197 min Scan# 716
Delta R.T. 0.065 min
Lab File: BG061016.D
Acq: 23 Apr 2024 20:44

Tgt Ion: 94 Resp: 42161

Ion	Ratio	Lower	Upper
94	100		
65	46.2	23.1	63.1
66	65.0	38.0	78.0



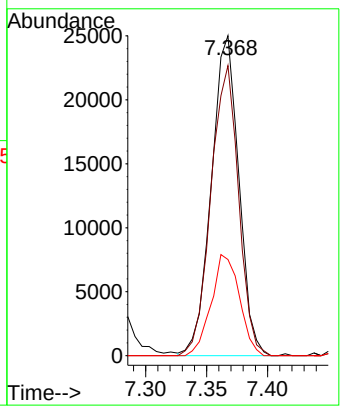


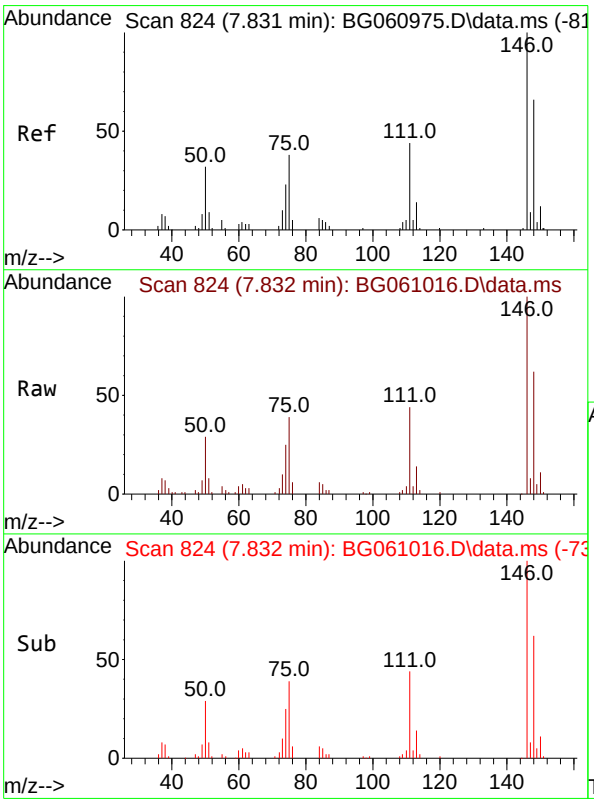
#11
bis(2-Chloroethyl)ether
Concen: 28.564 ng
RT: 7.368 min Scan# 74
Delta R.T. 0.006 min
Lab File: BG061016.D
Acq: 23 Apr 2024 20:44

Instrument :
BNA_G
ClientSampleId :
SILICAMSD

Tgt Ion: 93 Resp: 39158

Ion	Ratio	Lower	Upper
93	100		
63	90.7	75.6	115.6
95	30.0	12.1	52.1

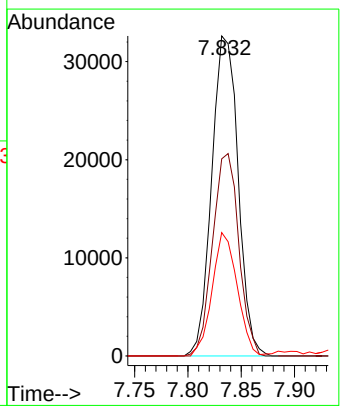


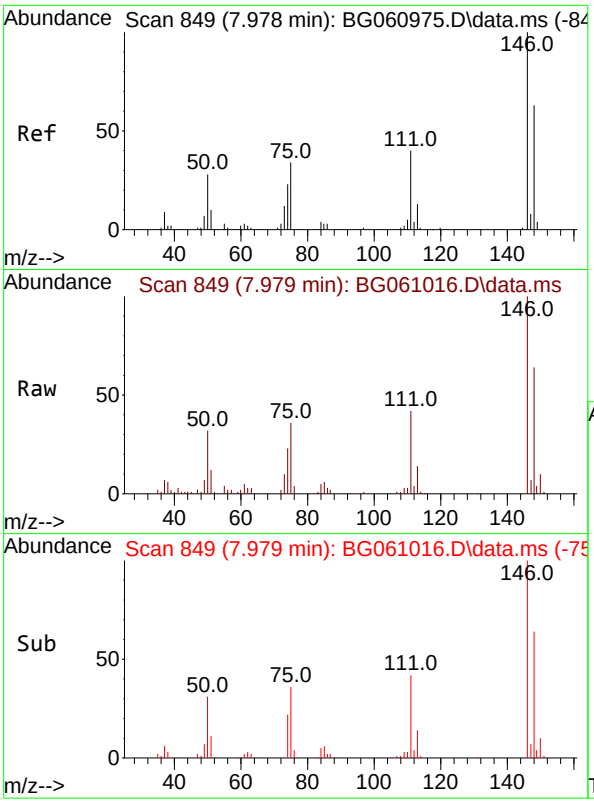


#12
1,3-Dichlorobenzene
Concen: 31.261 ng
RT: 7.832 min Scan# 824
Delta R.T. 0.000 min
Lab File: BG061016.D
Acq: 23 Apr 2024 20:44

Tgt Ion:146 Resp: 56146

Ion	Ratio	Lower	Upper
146	100		
148	61.6	52.7	79.1
75	38.6	30.1	45.1



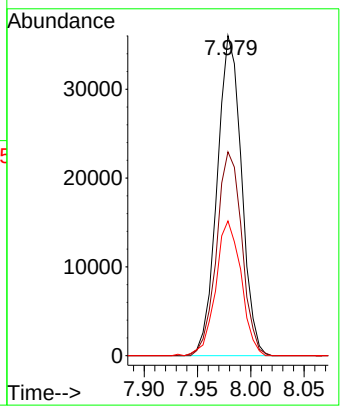


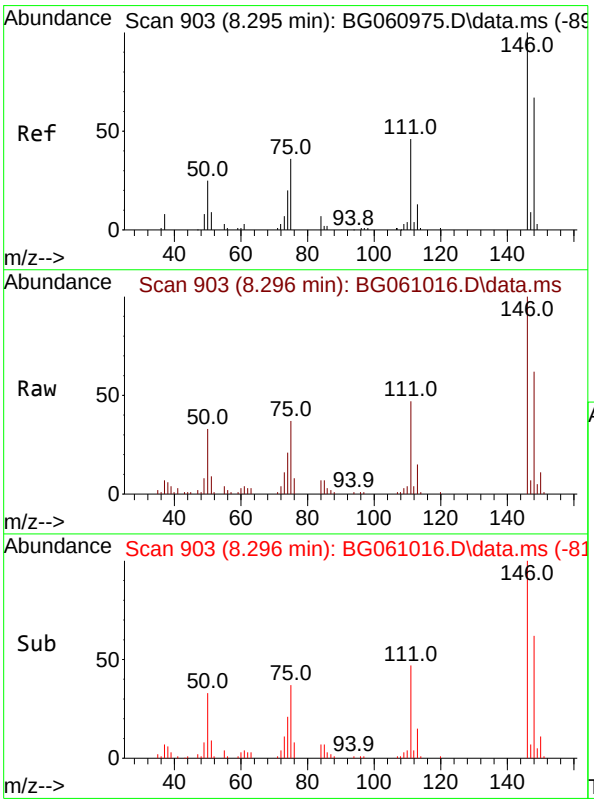
#13
1,4-Dichlorobenzene
Concen: 30.995 ng
RT: 7.979 min Scan# 84
Delta R.T. 0.000 min
Lab File: BG061016.D
Acq: 23 Apr 2024 20:44

Instrument :
BNA_G
ClientSampleId :
SILICAMSD

Tgt Ion:146 Resp: 57340

Ion	Ratio	Lower	Upper
146	100		
148	63.7	50.4	75.6
111	42.1	32.7	49.1

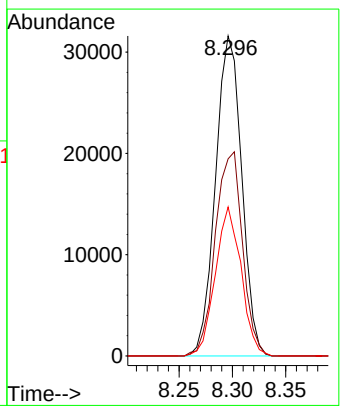


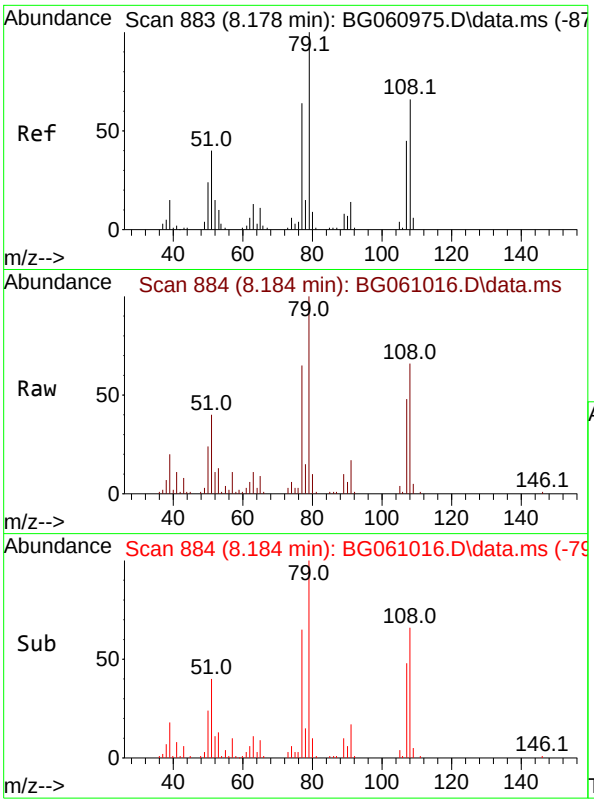


#14
1,2-Dichlorobenzene
Concen: 29.867 ng
RT: 8.296 min Scan# 903
Delta R.T. 0.000 min
Lab File: BG061016.D
Acq: 23 Apr 2024 20:44

Tgt Ion:146 Resp: 53998

Ion	Ratio	Lower	Upper
146	100		
148	61.6	53.8	80.8
111	46.6	38.2	57.2



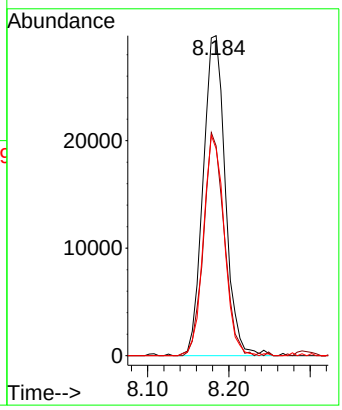


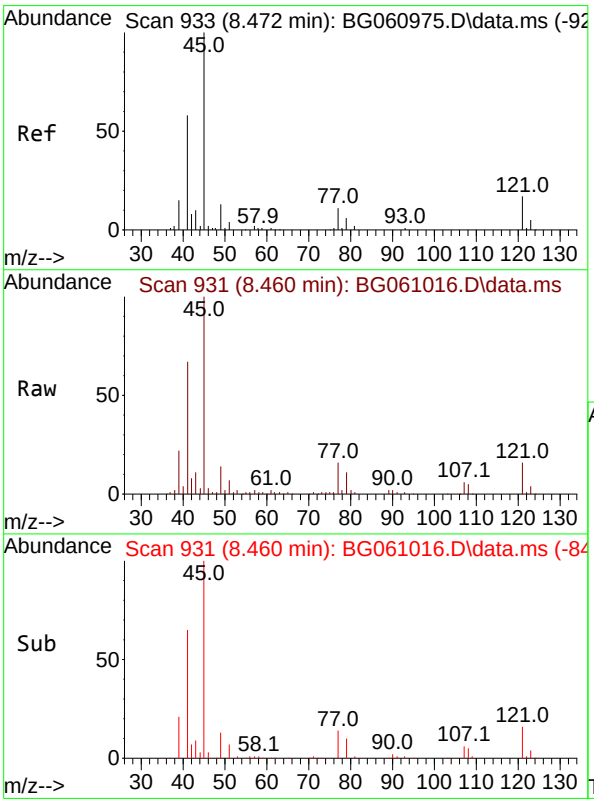
#15
Benzyl Alcohol
Concen: 30.985 ng
RT: 8.184 min Scan# 8
Delta R.T. 0.006 min
Lab File: BG061016.D
Acq: 23 Apr 2024 20:44

Instrument :
BNA_G
ClientSampleId :
SILICAMSD

Tgt Ion: 79 Resp: 56420

Ion	Ratio	Lower	Upper
79	100		
108	65.5	53.0	79.6
77	64.7	51.4	77.0

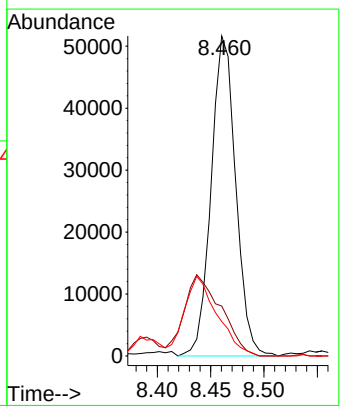


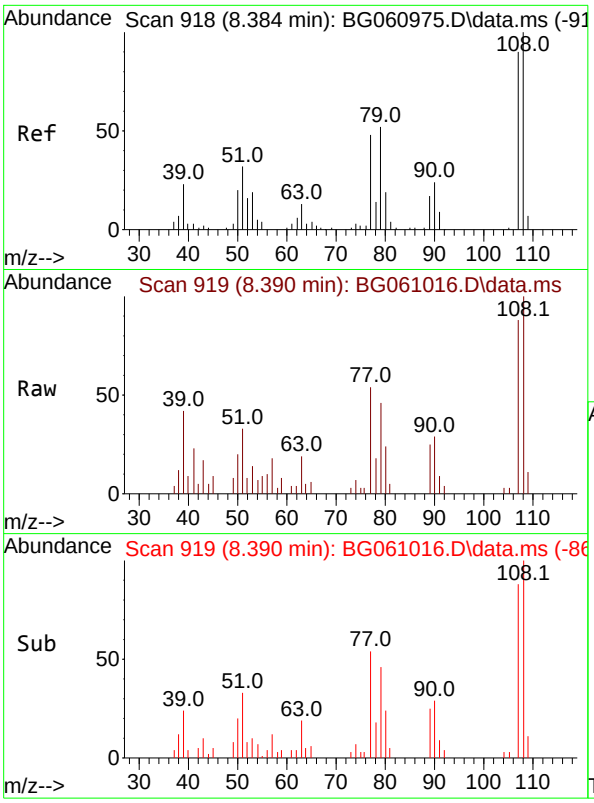


#16
2,2'-oxybis(1-Chloropropane)
Concen: 27.763 ng
RT: 8.460 min Scan# 931
Delta R.T. -0.011 min
Lab File: BG061016.D
Acq: 23 Apr 2024 20:44

Tgt Ion: 45 Resp: 82851

Ion	Ratio	Lower	Upper
45	100		
77	15.6	0.0	30.6
79	10.8	0.0	26.6



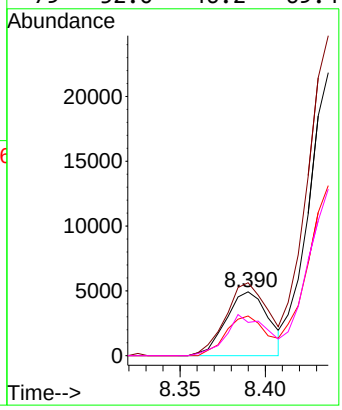


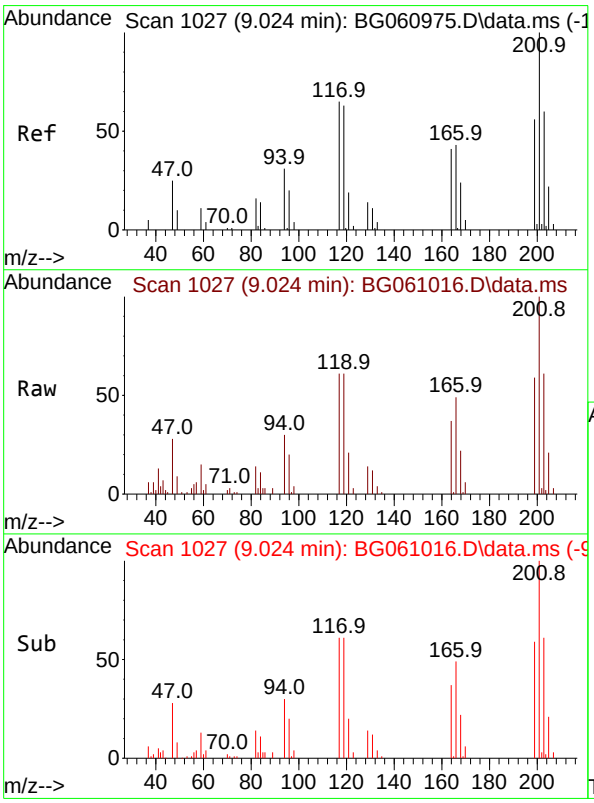
#17
2-Methylphenol
Concen: 5.505 ng
RT: 8.390 min Scan# 91
Delta R.T. 0.006 min
Lab File: BG061016.D
Acq: 23 Apr 2024 20:44

Instrument :
BNA_G
ClientSampleId :
SILICAMSD

Tgt Ion:107 Resp: 8517

Ion	Ratio	Lower	Upper
107	100		
108	114.1	89.2	133.8
77	62.1	43.0	64.6
79	52.0	46.2	69.4

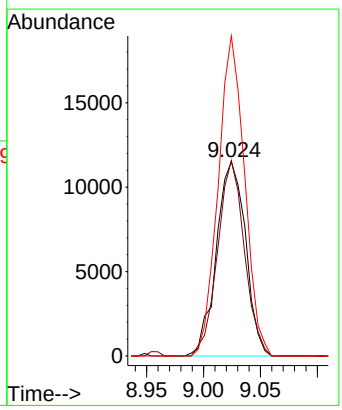


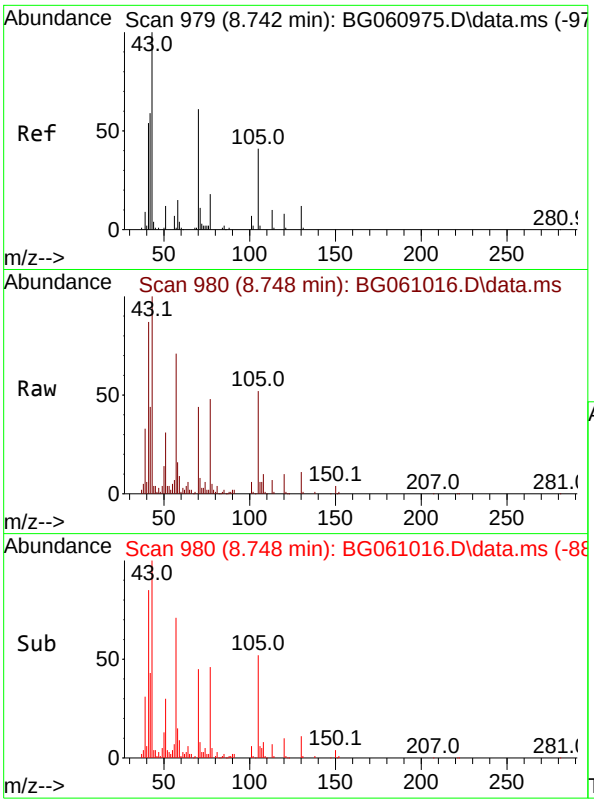


#18
Hexachloroethane
Concen: 30.733 ng
RT: 9.024 min Scan# 1027
Delta R.T. 0.000 min
Lab File: BG061016.D
Acq: 23 Apr 2024 20:44

Tgt Ion:117 Resp: 20487

Ion	Ratio	Lower	Upper
117	100		
119	100.6	79.8	119.8
201	164.7	124.0	186.0



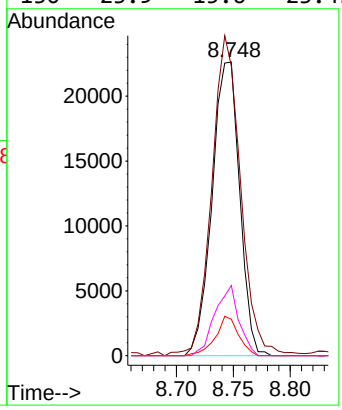


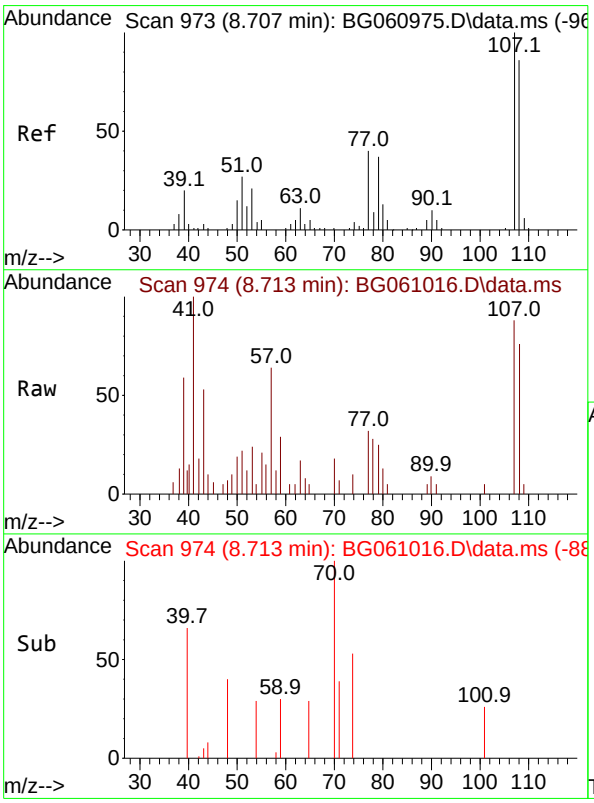
#19
n-Nitroso-di-n-propylamine
Concen: 26.499 ng
RT: 8.748 min Scan# 9
Delta R.T. 0.006 min
Lab File: BG061016.D
Acq: 23 Apr 2024 20:44

Instrument :
BNA_G
ClientSampleId :
SILICAMSD

Tgt Ion: 70 Resp: 38086

Ion	Ratio	Lower	Upper
70	100		
42	98.7	78.0	117.0
101	12.4	8.6	13.0
130	23.9	15.6	23.4#

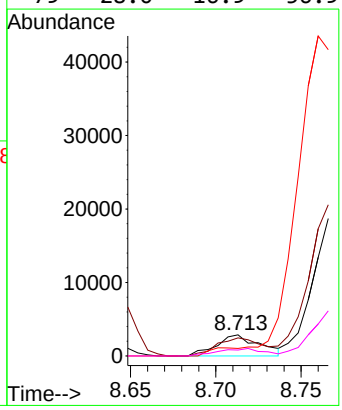


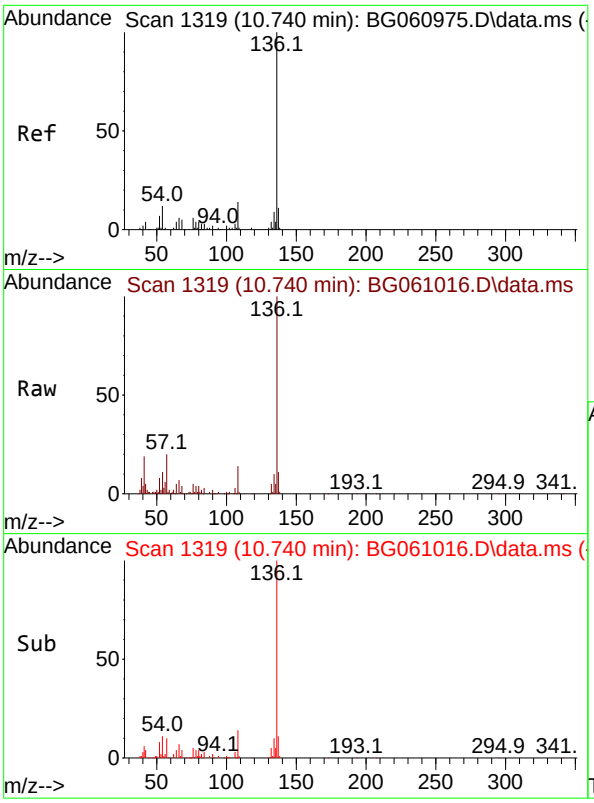


#20
3+4-Methylphenols
Concen: 2.328 ng
RT: 8.713 min Scan# 974
Delta R.T. 0.006 min
Lab File: BG061016.D
Acq: 23 Apr 2024 20:44

Tgt Ion:107 Resp: 5038

Ion	Ratio	Lower	Upper
107	100		
108	86.1	66.5	106.5
77	36.0	19.9	59.9
79	28.0	16.9	56.9



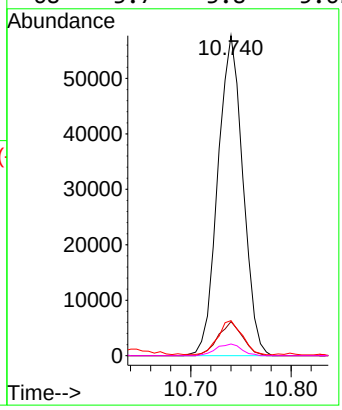


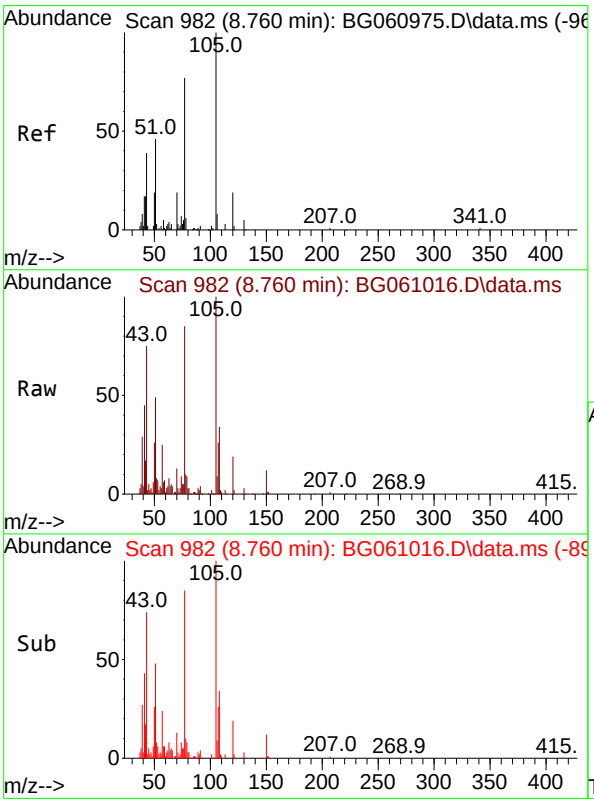
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.740 min Scan# 1
Delta R.T. 0.000 min
Lab File: BG061016.D
Acq: 23 Apr 2024 20:44

Instrument :
BNA_G
ClientSampleId :
SILICAMSD

Tgt Ion:136 Resp: 99997

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.5	12.7
54	10.9	9.4	14.0
68	3.7	3.8	5.6#

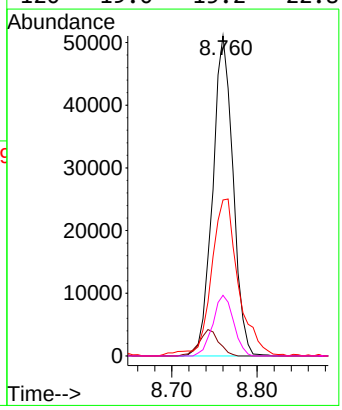


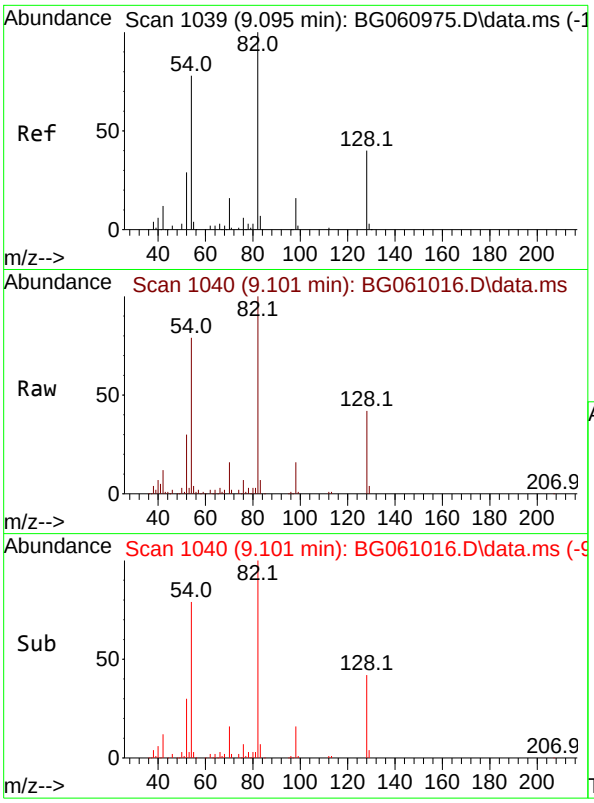


#22
Acetophenone
Concen: 30.401 ng
RT: 8.760 min Scan# 982
Delta R.T. 0.000 min
Lab File: BG061016.D
Acq: 23 Apr 2024 20:44

Tgt Ion:105 Resp: 84887

Ion	Ratio	Lower	Upper
105	100		
71	2.9	2.5	3.7
51	48.8	37.8	56.6
120	19.0	15.2	22.8



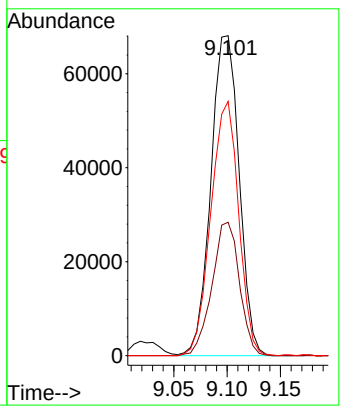


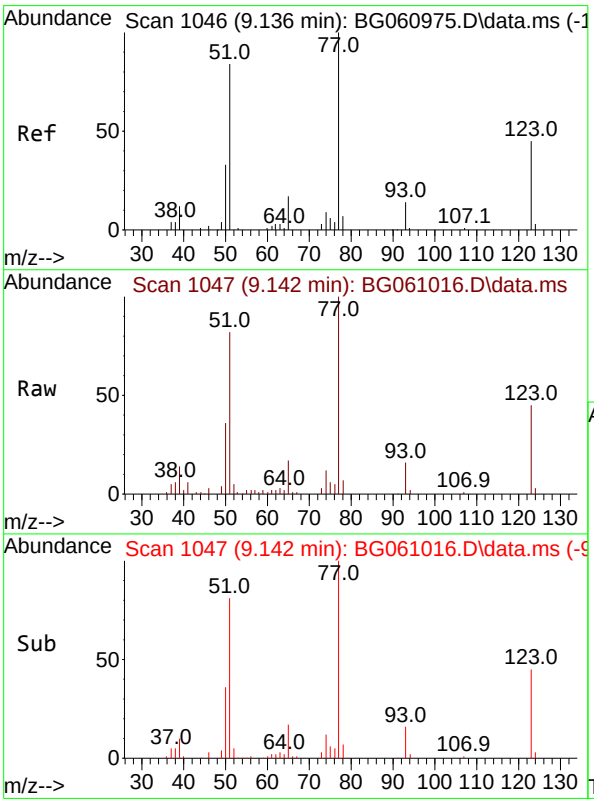
#23
Nitrobenzene-d5
Concen: 56.378 ng
RT: 9.101 min Scan# 1
Delta R.T. 0.006 min
Lab File: BG061016.D
Acq: 23 Apr 2024 20:44

Instrument :
BNA_G
ClientSampleId :
SILICAMSD

Tgt Ion: 82 Resp: 125479

Ion	Ratio	Lower	Upper
82	100		
128	41.7	32.1	48.1
54	79.5	62.3	93.5

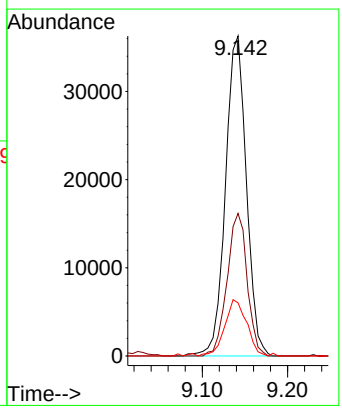


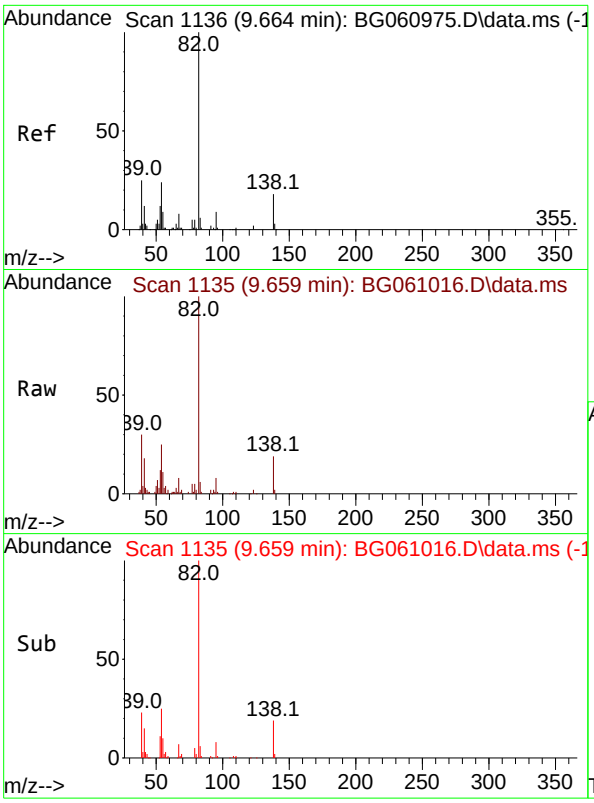


#24
Nitrobenzene
Concen: 28.923 ng
RT: 9.142 min Scan# 1047
Delta R.T. 0.006 min
Lab File: BG061016.D
Acq: 23 Apr 2024 20:44

Tgt Ion: 77 Resp: 61857

Ion	Ratio	Lower	Upper
77	100		
123	44.6	35.9	53.9
65	16.6	13.3	19.9



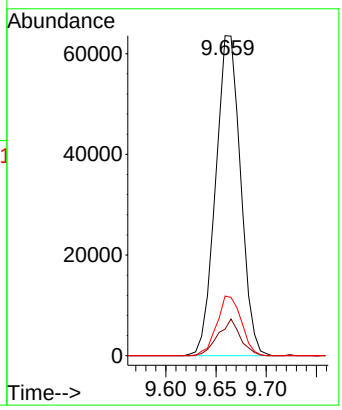


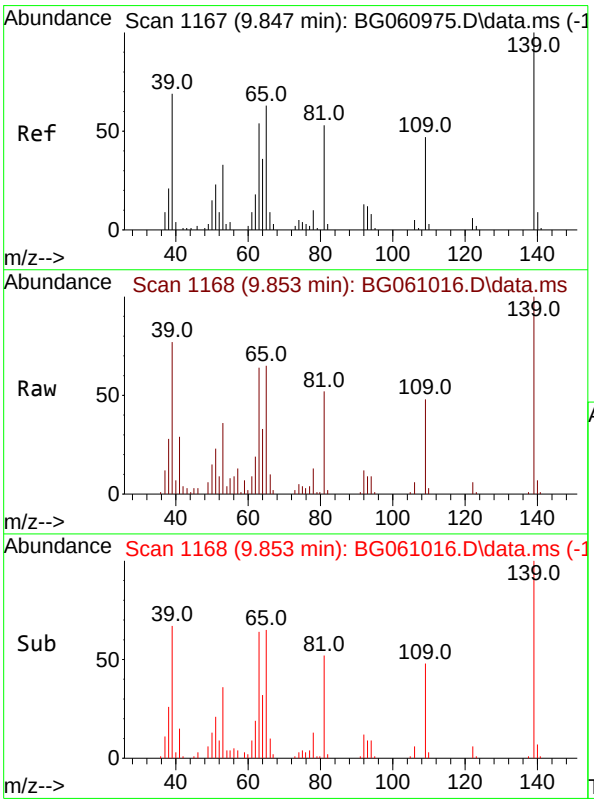
#25
Isophorone
Concen: 29.463 ng
RT: 9.659 min Scan# 11
Delta R.T. -0.005 min
Lab File: BG061016.D
Acq: 23 Apr 2024 20:44

Instrument :
BNA_G
ClientSampleId :
SILICAMSD

Tgt Ion: 82 Resp: 109741

Ion	Ratio	Lower	Upper
82	100		
95	8.3	7.6	11.4
138	18.7	14.2	21.2

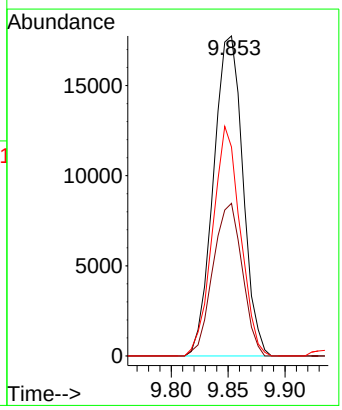


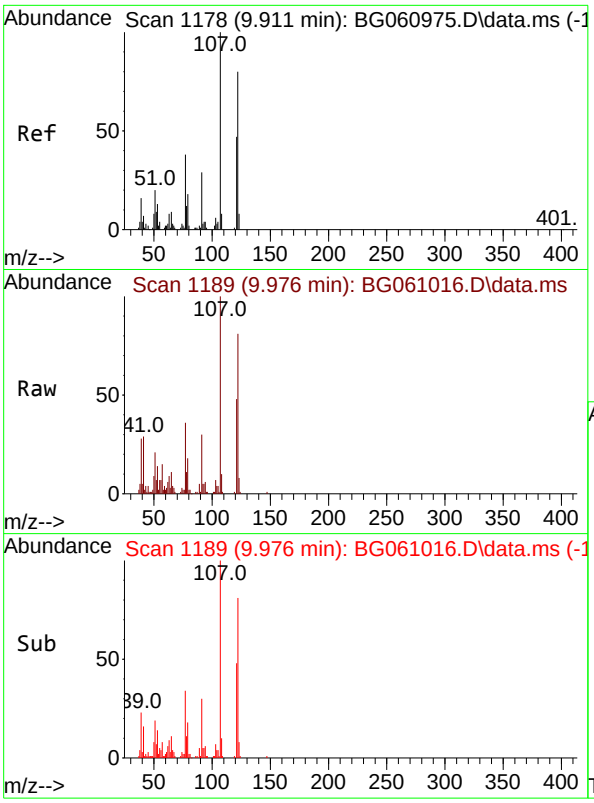


#26
2-Nitrophenol
Concen: 31.780 ng
RT: 9.853 min Scan# 1168
Delta R.T. 0.006 min
Lab File: BG061016.D
Acq: 23 Apr 2024 20:44

Tgt Ion:139 Resp: 31944

Ion	Ratio	Lower	Upper
139	100		
109	47.7	37.4	56.2
65	65.3	50.4	75.6



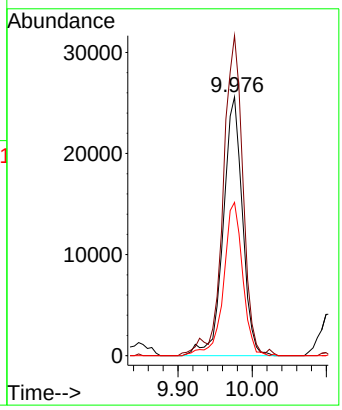


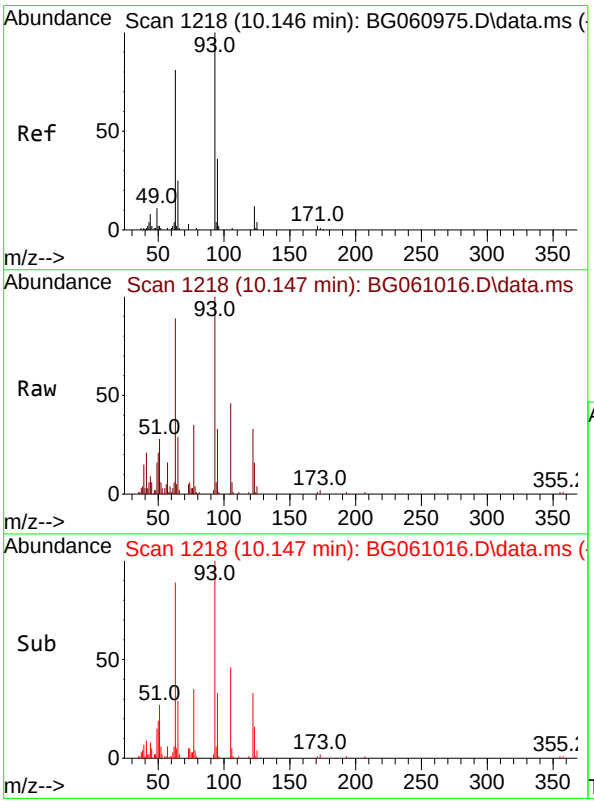
#27
2,4-Dimethylphenol
Concen: 28.524 ng
RT: 9.976 min Scan# 11
Delta R.T. 0.065 min
Lab File: BG061016.D
Acq: 23 Apr 2024 20:44

Instrument :
BNA_G
ClientSampleId :
SILICAMSD

Tgt Ion:122 Resp: 45955

Ion	Ratio	Lower	Upper
122	100		
107	123.7	98.7	148.1
121	59.3	46.3	69.5

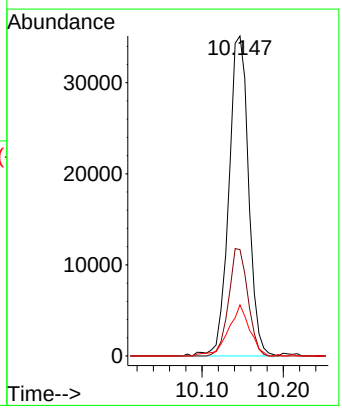


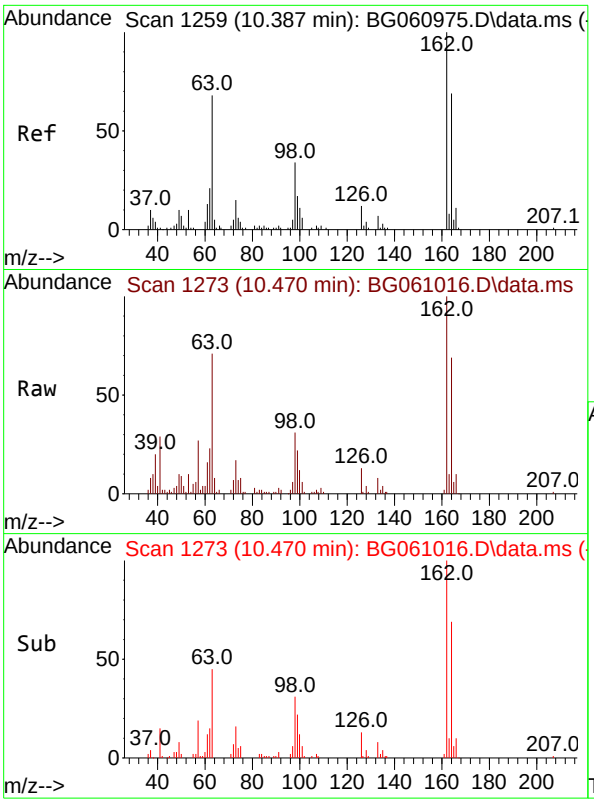


#28
bis(2-Chloroethoxy)methane
Concen: 30.189 ng
RT: 10.147 min Scan# 1218
Delta R.T. 0.000 min
Lab File: BG061016.D
Acq: 23 Apr 2024 20:44

Tgt Ion: 93 Resp: 59152

Ion	Ratio	Lower	Upper
93	100		
95	33.2	28.8	43.2
123	16.7	9.8	14.6#



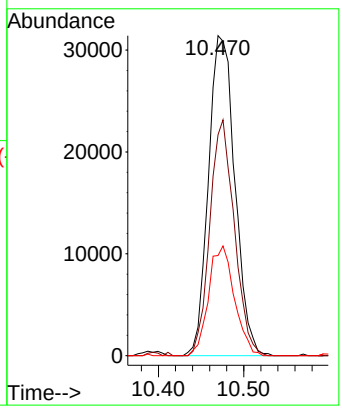


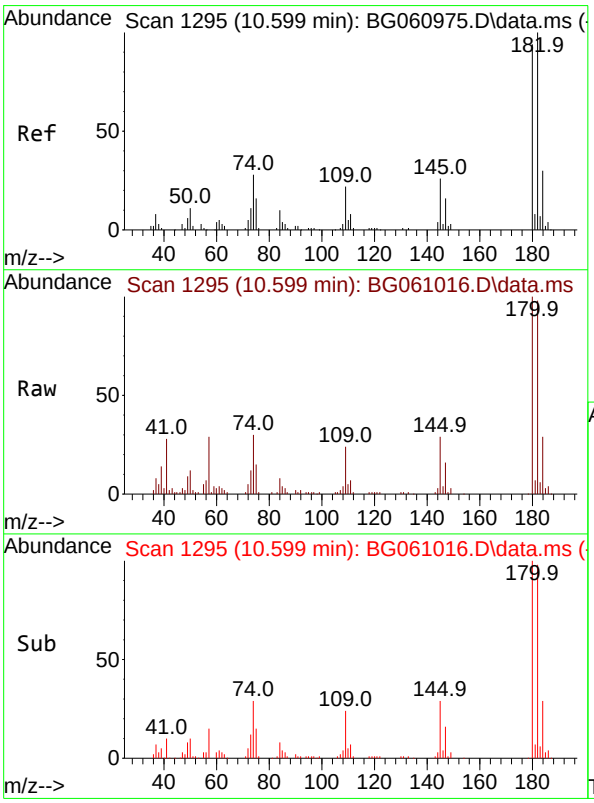
#29
2,4-Dichlorophenol
Concen: 36.385 ng
RT: 10.470 min Scan# 1
Delta R.T. 0.083 min
Lab File: BG061016.D
Acq: 23 Apr 2024 20:44

Instrument :
BNA_G
ClientSampleId :
SILICAMSD

Tgt Ion:162 Resp: 67656

Ion	Ratio	Lower	Upper
162	100		
164	69.0	49.0	89.0
98	31.3	14.3	54.3

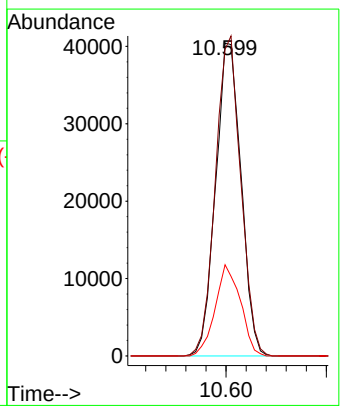


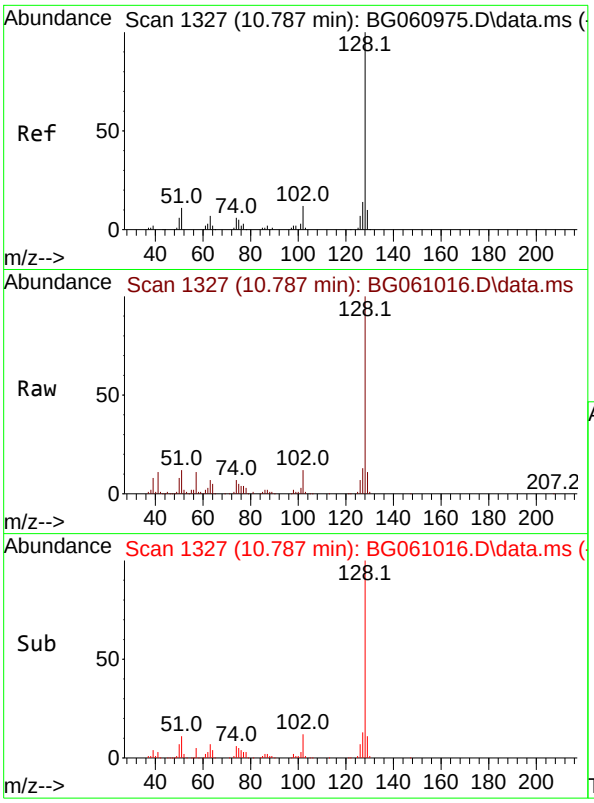


#30
1,2,4-Trichlorobenzene
Concen: 34.618 ng
RT: 10.599 min Scan# 1295
Delta R.T. 0.000 min
Lab File: BG061016.D
Acq: 23 Apr 2024 20:44

Tgt Ion:180 Resp: 71022

Ion	Ratio	Lower	Upper
180	100		
182	98.0	85.4	128.2
145	29.1	22.6	33.8



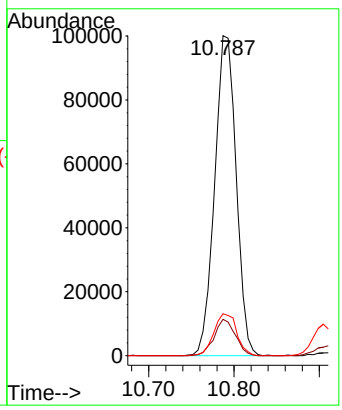


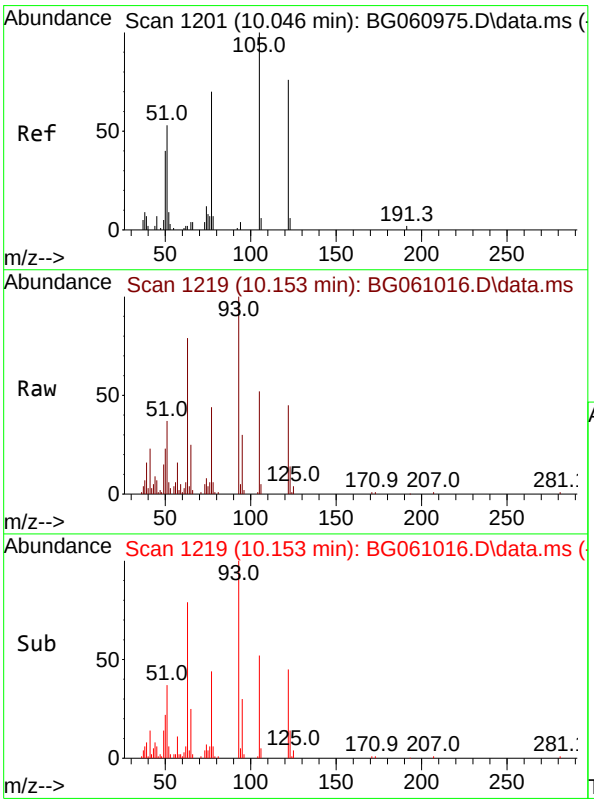
#31
Naphthalene
Concen: 32.034 ng
RT: 10.787 min Scan# 1
Delta R.T. 0.000 min
Lab File: BG061016.D
Acq: 23 Apr 2024 20:44

Instrument :
BNA_G
ClientSampleId :
SILICAMSD

Tgt Ion:128 Resp: 175374

Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.2	12.4
127	13.1	11.4	17.2

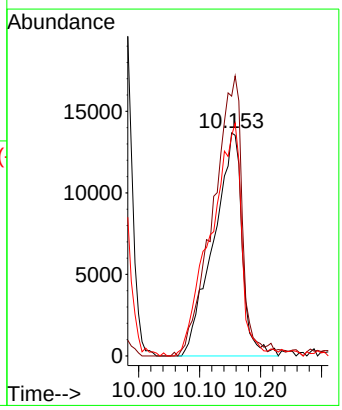


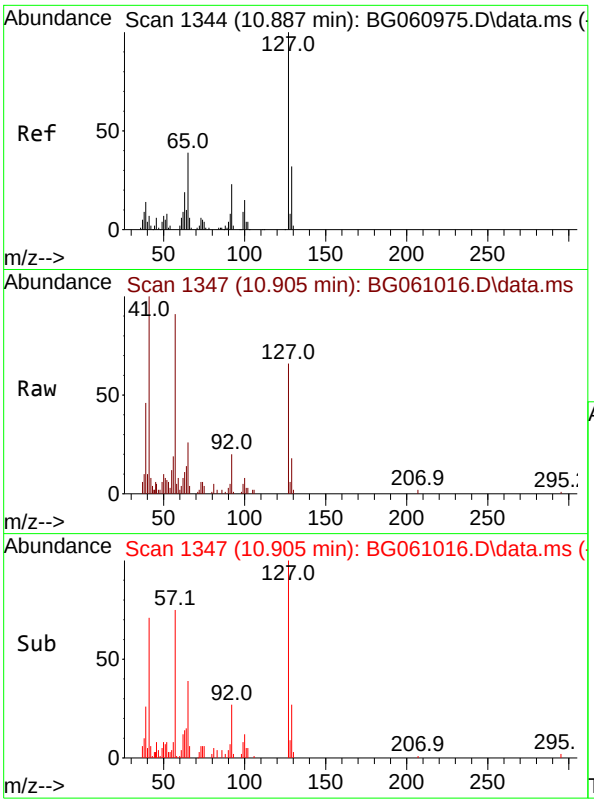


#32
Benzoic acid
Concen: 36.305 ng
RT: 10.153 min Scan# 1219
Delta R.T. 0.106 min
Lab File: BG061016.D
Acq: 23 Apr 2024 20:44

Tgt Ion:122 Resp: 44566

Ion	Ratio	Lower	Upper
122	100		
105	116.4	106.2	146.2
77	98.7	70.1	110.1



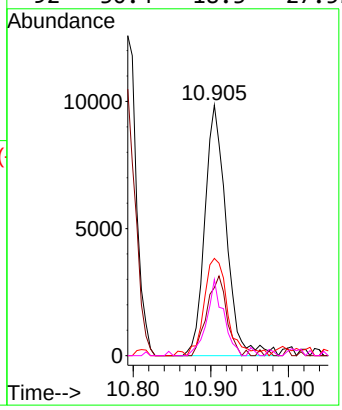


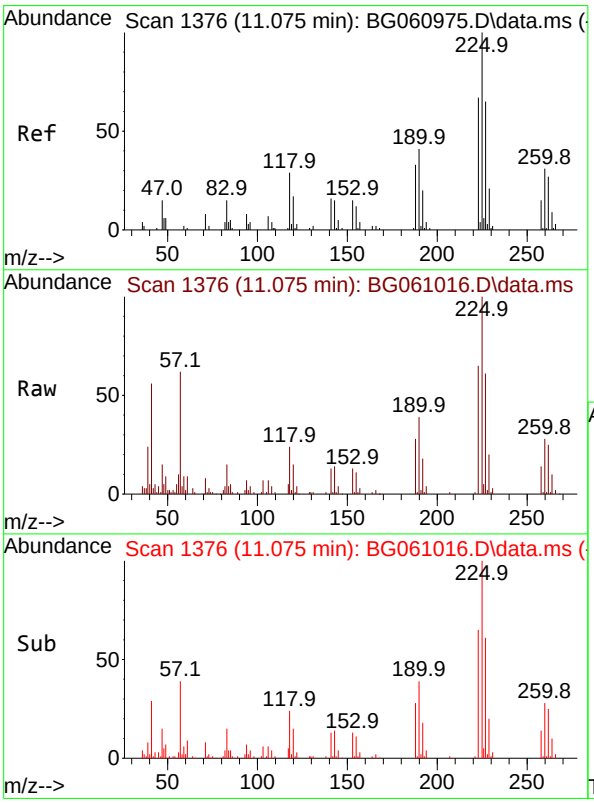
#33
4-Chloroaniline
Concen: 7.613 ng
RT: 10.905 min Scan# 1
Delta R.T. 0.018 min
Lab File: BG061016.D
Acq: 23 Apr 2024 20:44

Instrument :
BNA_G
ClientSampleId :
SILICAMSD

Tgt Ion:127 Resp: 18933

Ion	Ratio	Lower	Upper
127	100		
129	27.1	25.7	38.5
65	38.8	31.4	47.0
92	30.4	18.3	27.5#

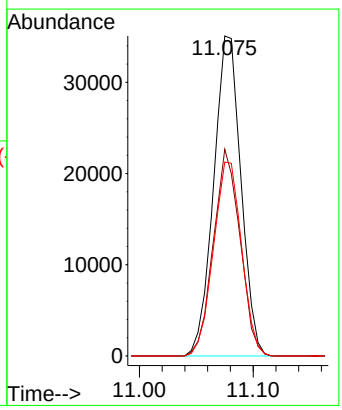


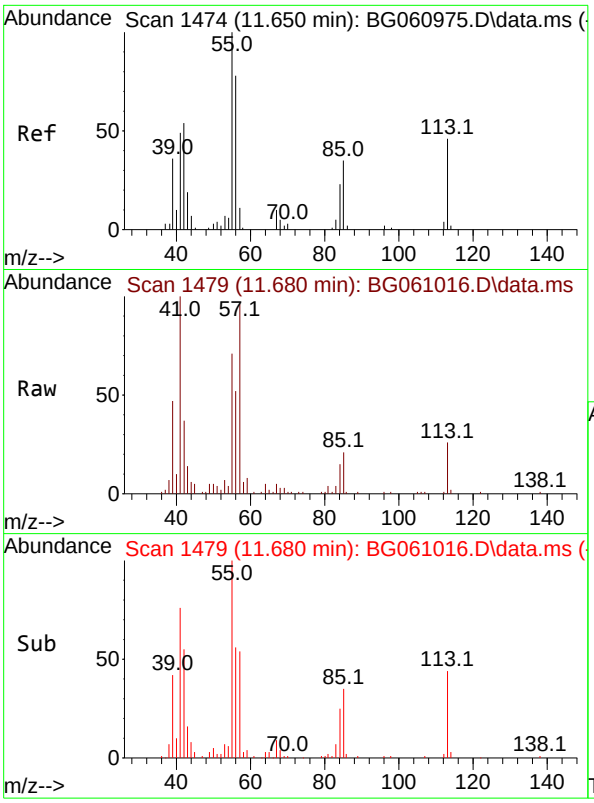


#34
Hexachlorobutadiene
Concen: 32.473 ng
RT: 11.075 min Scan# 1376
Delta R.T. 0.000 min
Lab File: BG061016.D
Acq: 23 Apr 2024 20:44

Tgt Ion:225 Resp: 58590

Ion	Ratio	Lower	Upper
225	100		
223	64.6	53.2	79.8
227	60.6	51.9	77.9



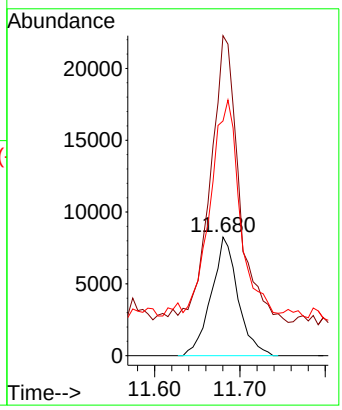


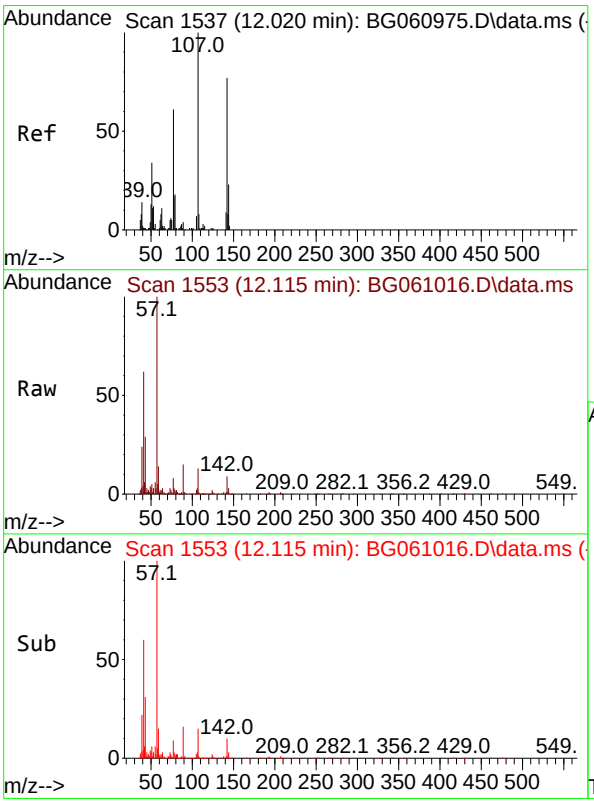
#35
Caprolactam
Concen: 30.304 ng
RT: 11.680 min Scan# 14
Delta R.T. 0.030 min
Lab File: BG061016.D
Acq: 23 Apr 2024 20:44

Instrument :
BNA_G
ClientSampleId :
SILICAMSD

Tgt Ion:113 Resp: 17948

Ion	Ratio	Lower	Upper
113	100		
55	270.0	197.9	237.9#
56	198.0	151.1	191.1#

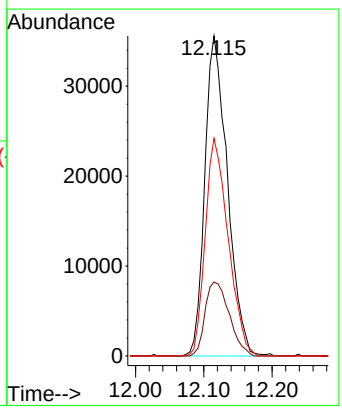


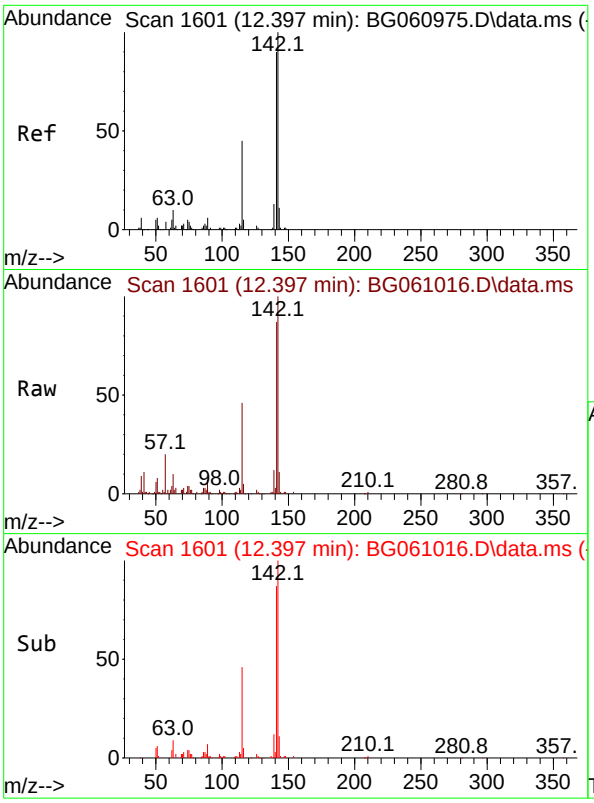


#36
4-Chloro-3-methylphenol
Concen: 37.864 ng
RT: 12.115 min Scan# 1553
Delta R.T. 0.094 min
Lab File: BG061016.D
Acq: 23 Apr 2024 20:44

Tgt Ion:107 Resp: 82115

Ion	Ratio	Lower	Upper
107	100		
144	23.1	18.5	27.7
142	68.0	61.4	92.0



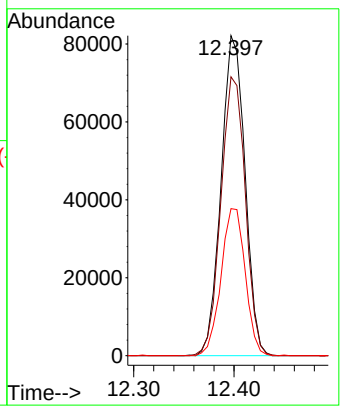


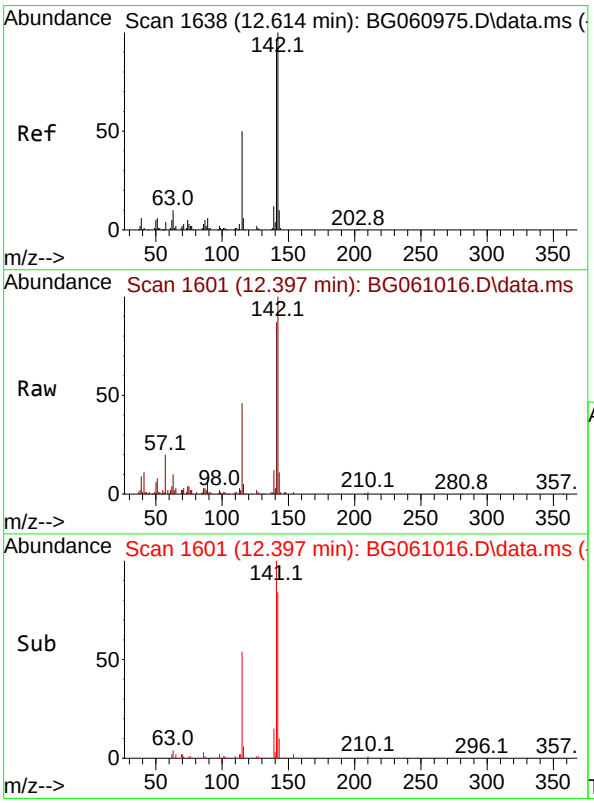
#37
2-Methylnaphthalene
Concen: 31.502 ng
RT: 12.397 min Scan# 1
Delta R.T. 0.000 min
Lab File: BG061016.D
Acq: 23 Apr 2024 20:44

Instrument :
BNA_G
ClientSampleId :
SILICAMSD

Tgt Ion:142 Resp: 135598

Ion	Ratio	Lower	Upper
142	100		
141	87.2	72.2	108.4
115	45.9	35.9	53.9

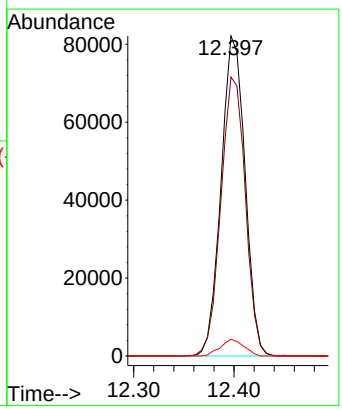


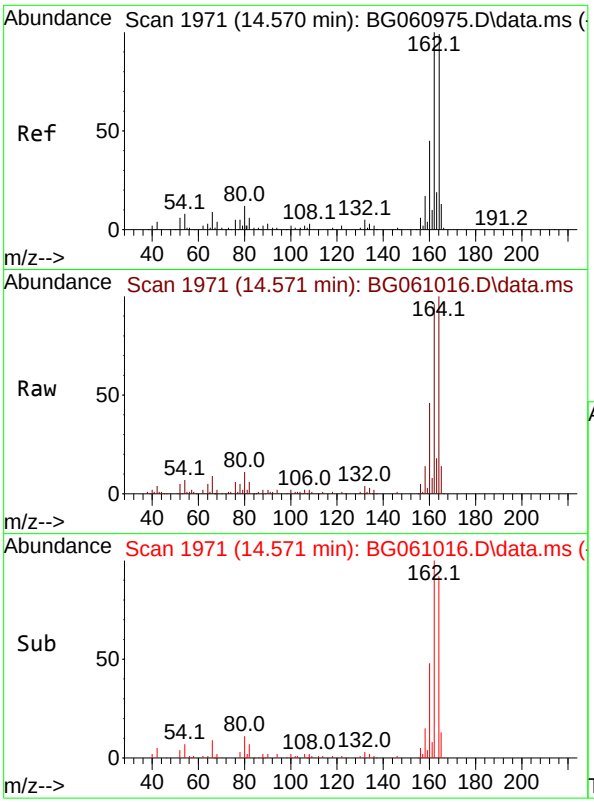


#38
1-Methylnaphthalene
Concen: 33.758 ng
RT: 12.397 min Scan# 1601
Delta R.T. -0.217 min
Lab File: BG061016.D
Acq: 23 Apr 2024 20:44

Tgt Ion:142 Resp: 135598

Ion	Ratio	Lower	Upper
142	100		
141	87.2	76.8	115.2
116	5.2	4.4	6.6



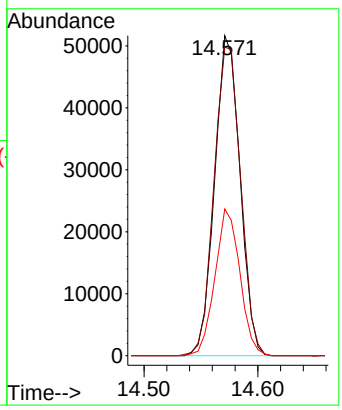


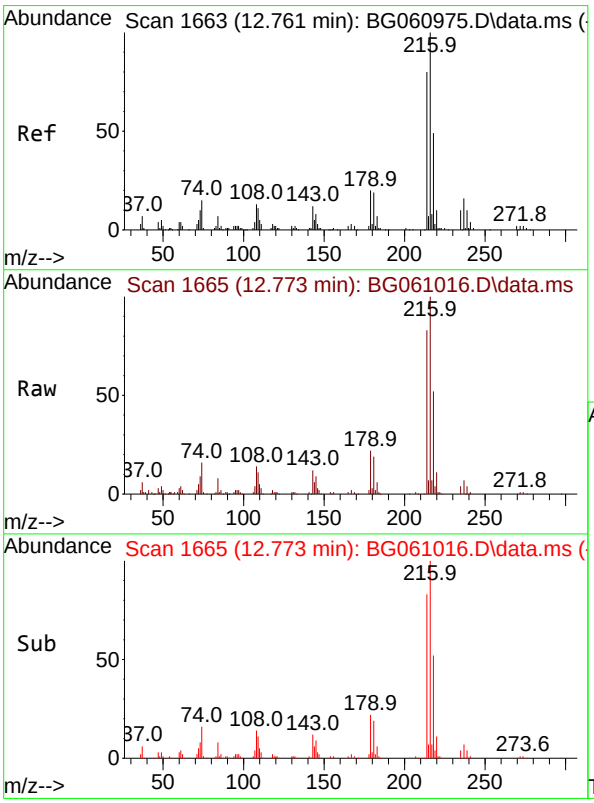
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.571 min Scan# 1
Delta R.T. 0.000 min
Lab File: BG061016.D
Acq: 23 Apr 2024 20:44

Instrument :
BNA_G
ClientSampleId :
SILICAMSD

Tgt Ion:164 Resp: 80046

Ion	Ratio	Lower	Upper
164	100		
162	96.5	81.2	121.8
160	45.8	36.2	54.2

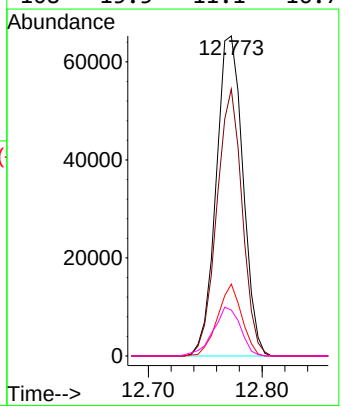


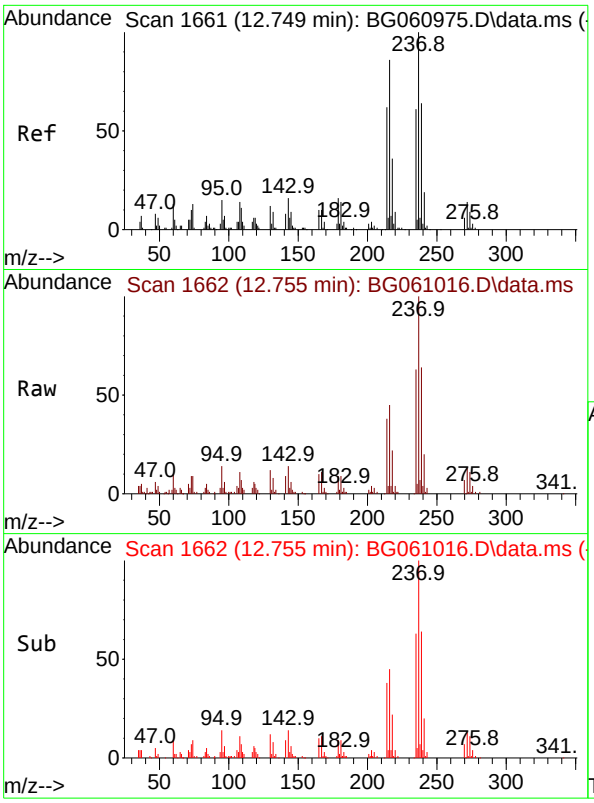


#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.597 ng
RT: 12.773 min Scan# 1665
Delta R.T. 0.012 min
Lab File: BG061016.D
Acq: 23 Apr 2024 20:44

Tgt Ion:216 Resp: 106950

Ion	Ratio	Lower	Upper
216	100		
214	79.1	63.3	94.9
179	20.2	15.2	22.8
108	15.5	11.1	16.7



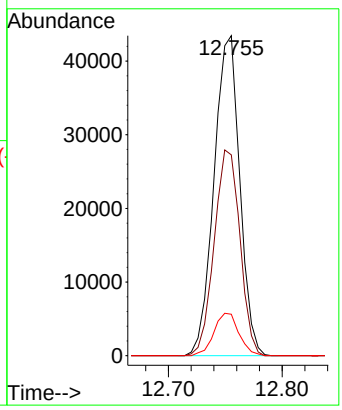


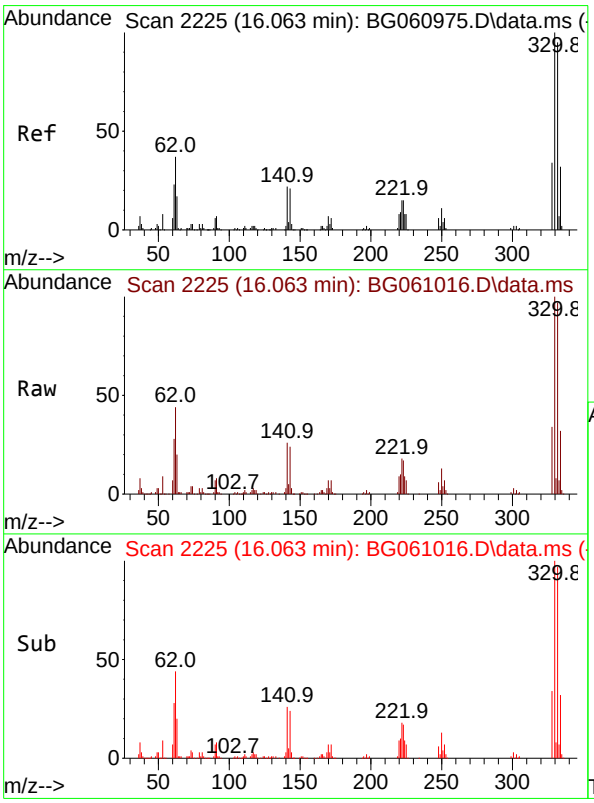
#41
Hexachlorocyclopentadiene
Concen: 40.822 ng
RT: 12.755 min Scan# 1
Delta R.T. 0.006 min
Lab File: BG061016.D
Acq: 23 Apr 2024 20:44

Instrument :
BNA_G
ClientSampleId :
SILICAMSD

Tgt Ion:237 Resp: 68328

Ion	Ratio	Lower	Upper
237	100		
235	62.8	40.7	80.7
272	13.0	0.0	34.5

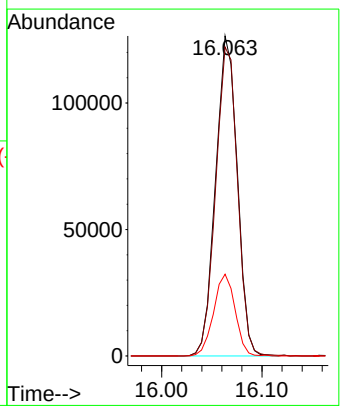


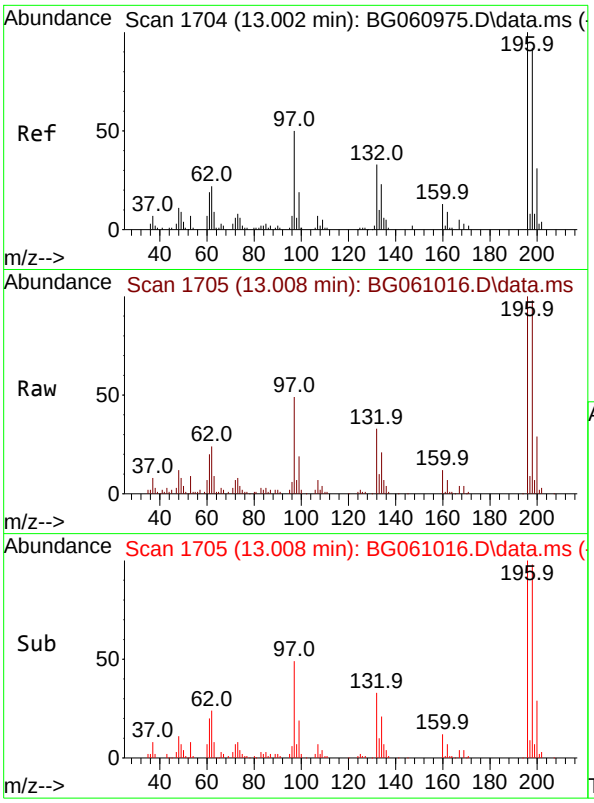


#42
2,4,6-Tribromophenol
Concen: 107.809 ng
RT: 16.063 min Scan# 2225
Delta R.T. 0.000 min
Lab File: BG061016.D
Acq: 23 Apr 2024 20:44

Tgt Ion:330 Resp: 189502

Ion	Ratio	Lower	Upper
330	100		
332	97.5	77.1	115.7
141	25.3	20.6	31.0



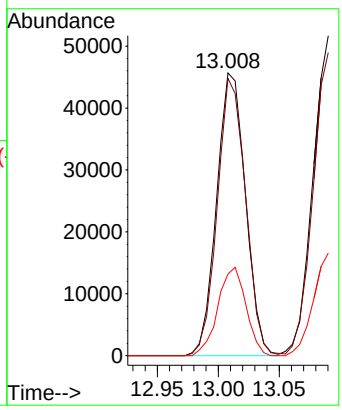


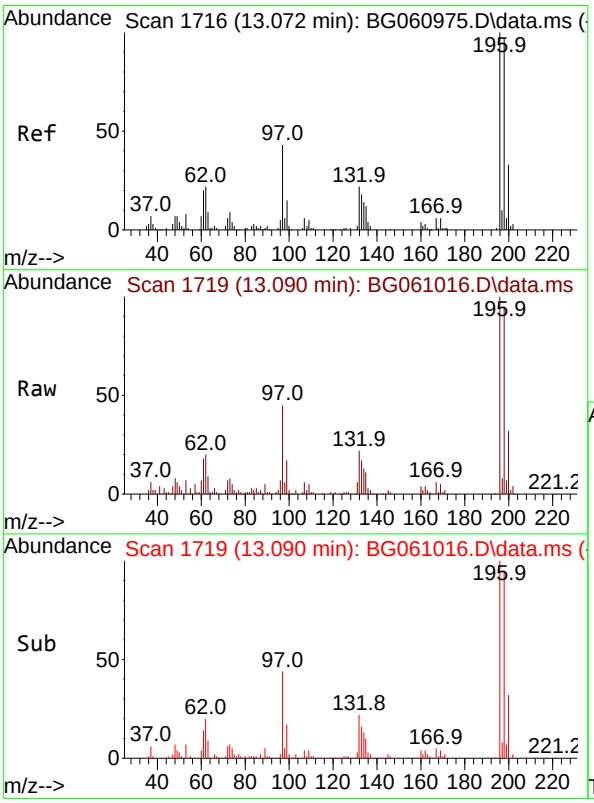
#43
2,4,6-Trichlorophenol
Concen: 40.247 ng
RT: 13.008 min Scan# 1
Delta R.T. 0.006 min
Lab File: BG061016.D
Acq: 23 Apr 2024 20:44

Instrument :
BNA_G
ClientSampleId :
SILICAMSD

Tgt Ion:196 Resp: 75259

Ion	Ratio	Lower	Upper
196	100		
198	98.1	73.5	110.3
200	28.8	24.8	37.2

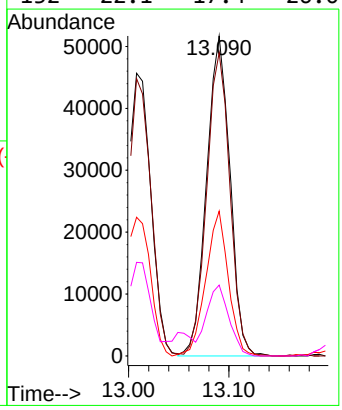


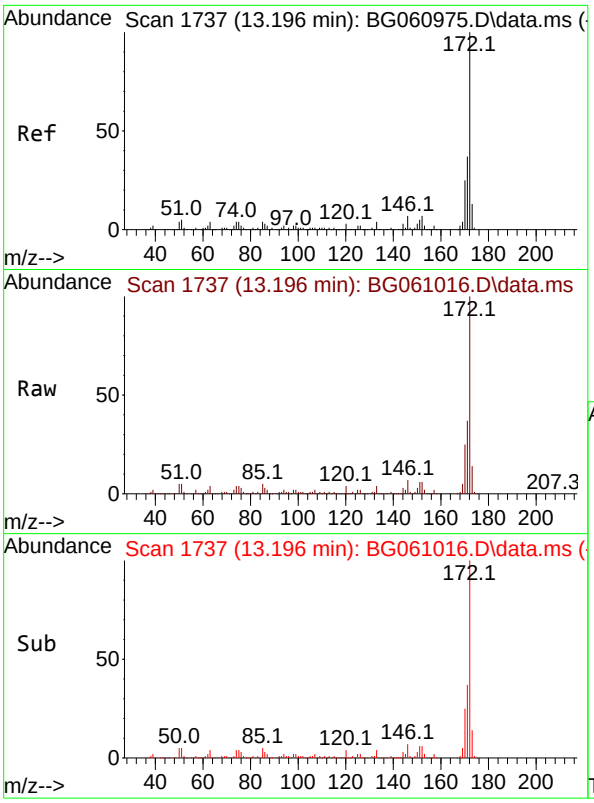


#44
2,4,5-Trichlorophenol
Concen: 37.845 ng
RT: 13.090 min Scan# 1719
Delta R.T. 0.018 min
Lab File: BG061016.D
Acq: 23 Apr 2024 20:44

Tgt Ion:196 Resp: 83710

Ion	Ratio	Lower	Upper
196	100		
198	94.8	77.7	116.5
97	45.2	34.2	51.4
132	22.1	17.4	26.0



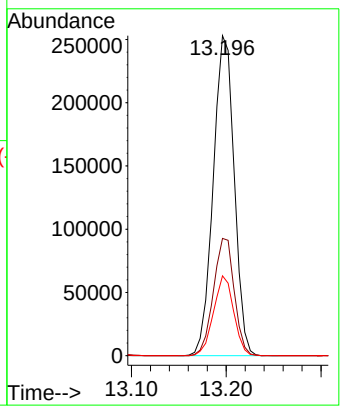


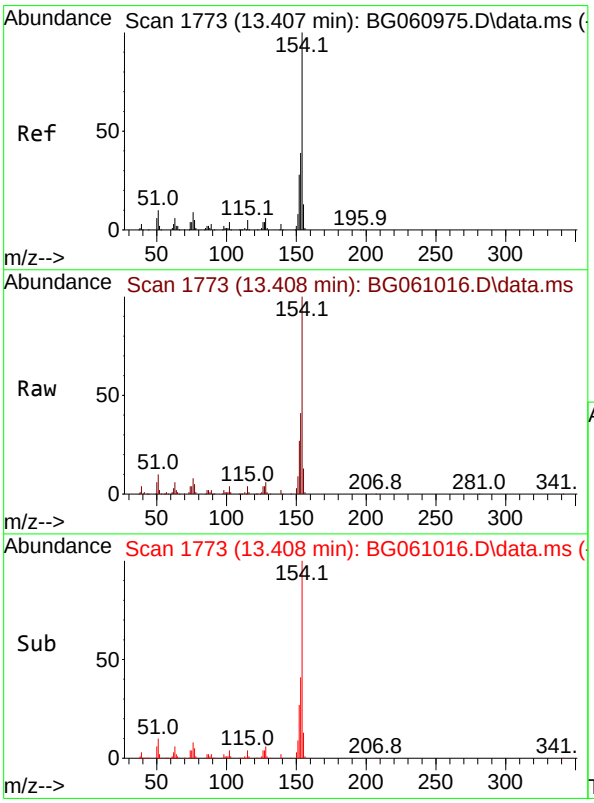
#45
2-Fluorobiphenyl
Concen: 67.358 ng
RT: 13.196 min Scan# 1
Delta R.T. 0.000 min
Lab File: BG061016.D
Acq: 23 Apr 2024 20:44

Instrument :
BNA_G
ClientSampleId :
SILICAMSD

Tgt Ion:172 Resp: 389574

Ion	Ratio	Lower	Upper
172	100		
171	36.7	29.3	43.9
170	24.9	20.1	30.1

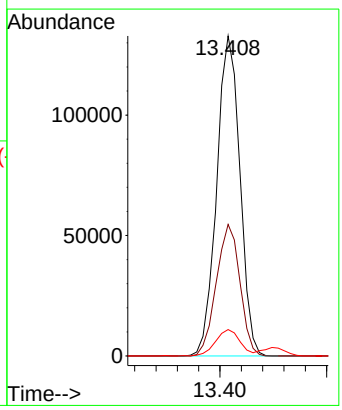


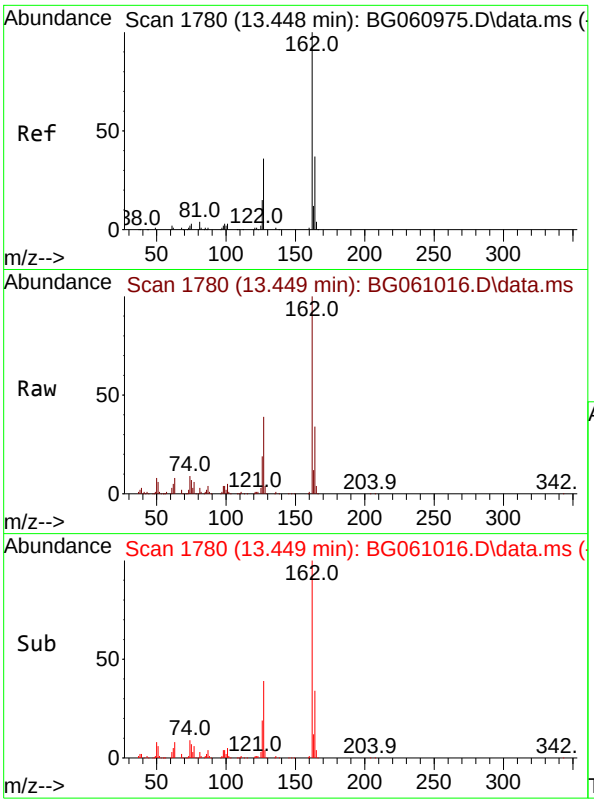


#46
1,1'-Biphenyl
Concen: 37.158 ng
RT: 13.408 min Scan# 1773
Delta R.T. 0.000 min
Lab File: BG061016.D
Acq: 23 Apr 2024 20:44

Tgt Ion:154 Resp: 200347

Ion	Ratio	Lower	Upper
154	100		
153	41.1	19.4	59.4
76	8.3	0.0	28.6



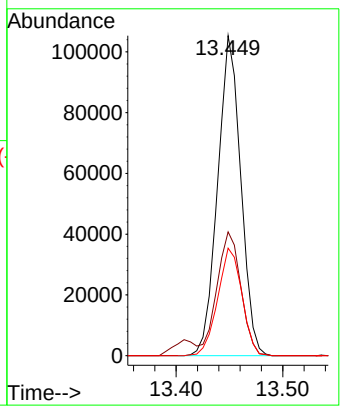


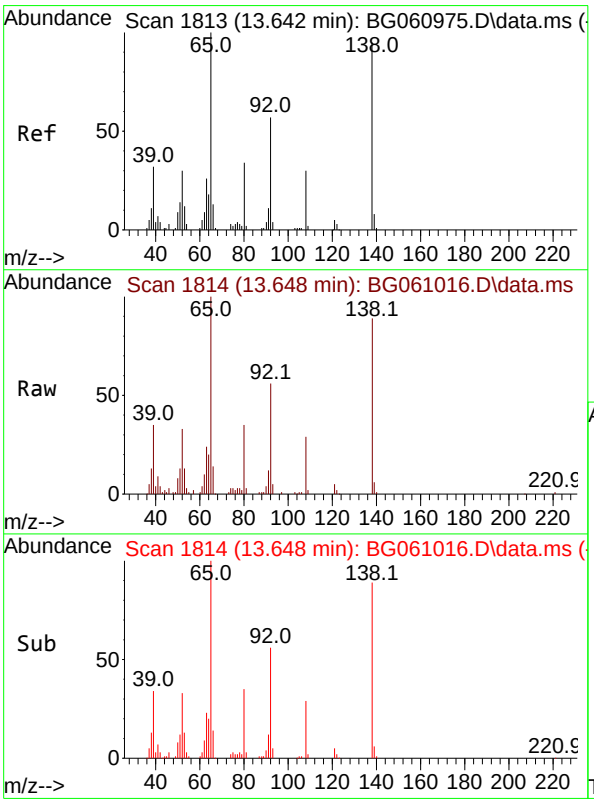
#47
2-Chloronaphthalene
Concen: 38.335 ng
RT: 13.449 min Scan# 1
Delta R.T. 0.000 min
Lab File: BG061016.D
Acq: 23 Apr 2024 20:44

Instrument :
BNA_G
ClientSampleId :
SILICAMSD

Tgt Ion:162 Resp: 158479

Ion	Ratio	Lower	Upper
162	100		
127	38.7	32.6	49.0
164	33.6	29.9	44.9

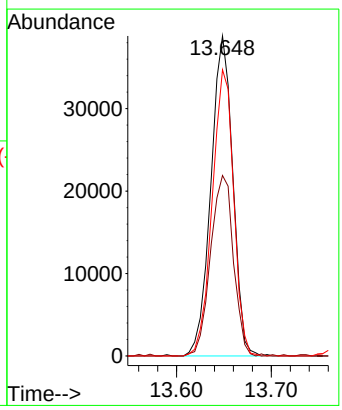


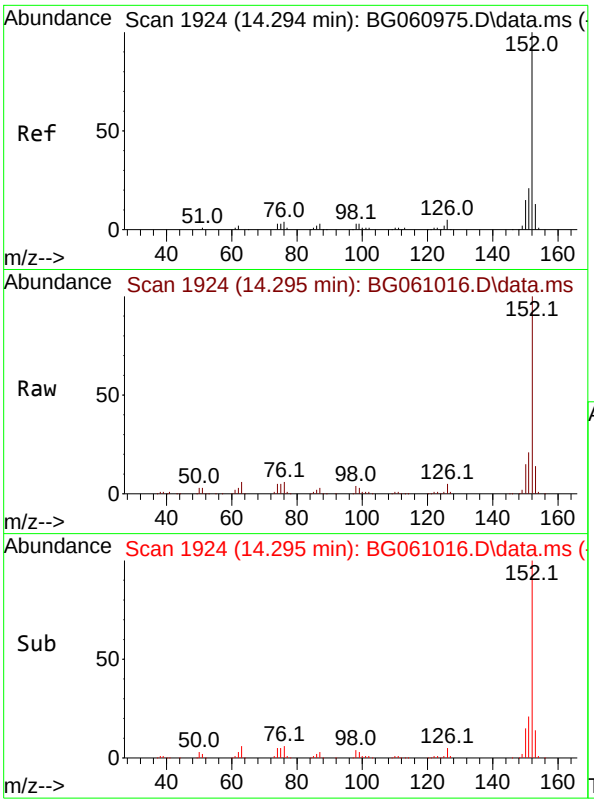


#48
2-Nitroaniline
Concen: 37.318 ng
RT: 13.648 min Scan# 1814
Delta R.T. 0.006 min
Lab File: BG061016.D
Acq: 23 Apr 2024 20:44

Tgt Ion: 65 Resp: 62263

Ion	Ratio	Lower	Upper
65	100		
92	56.4	45.4	68.2
138	89.4	75.8	113.6



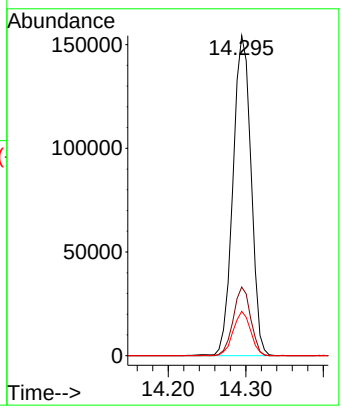


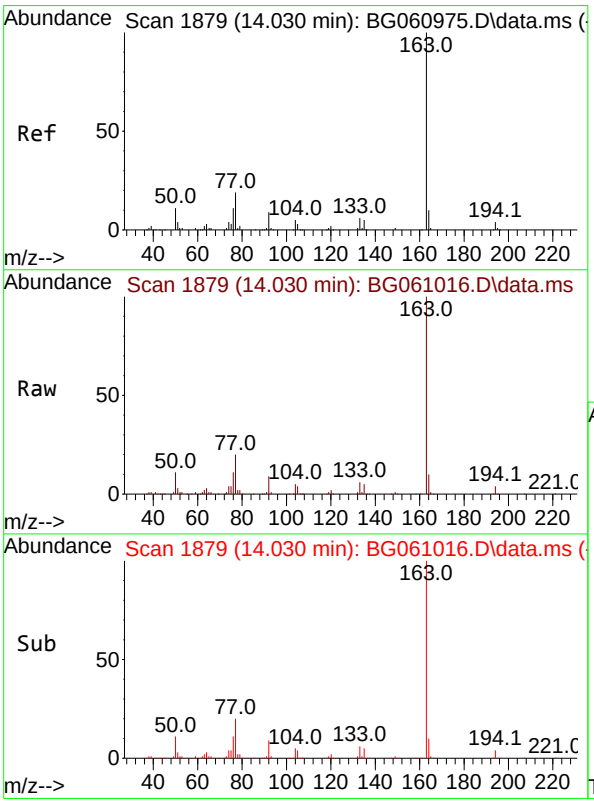
#49
Acenaphthylene
Concen: 35.947 ng
RT: 14.295 min Scan# 1
Delta R.T. 0.000 min
Lab File: BG061016.D
Acq: 23 Apr 2024 20:44

Instrument :
BNA_G
ClientSampleId :
SILICAMSD

Tgt Ion:152 Resp: 250280

Ion	Ratio	Lower	Upper
152	100		
151	21.5	16.6	25.0
153	13.9	10.7	16.1

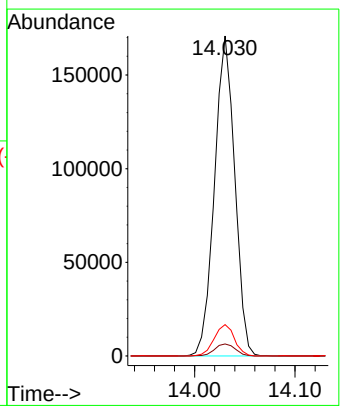


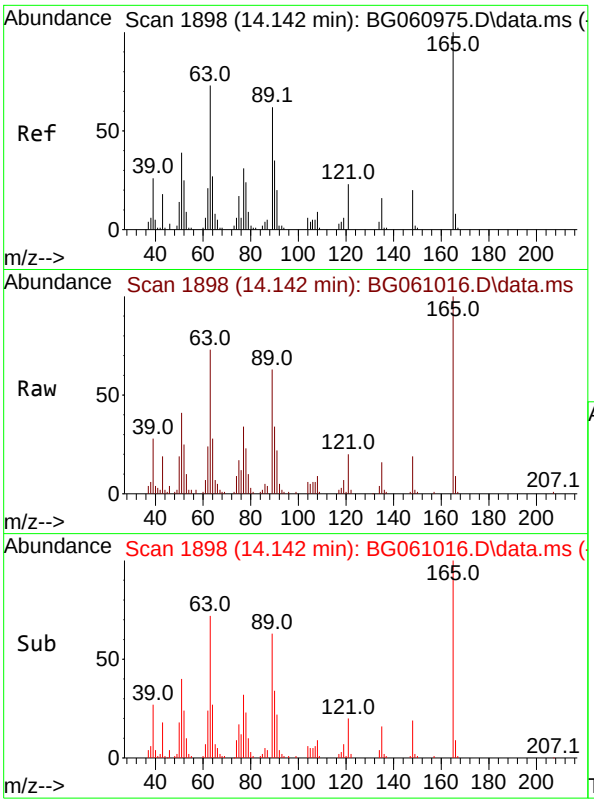


#50
Dimethylphthalate
Concen: 36.236 ng
RT: 14.030 min Scan# 1879
Delta R.T. 0.000 min
Lab File: BG061016.D
Acq: 23 Apr 2024 20:44

Tgt Ion:163 Resp: 239182

Ion	Ratio	Lower	Upper
163	100		
194	3.7	3.4	5.0
164	9.8	8.4	12.6



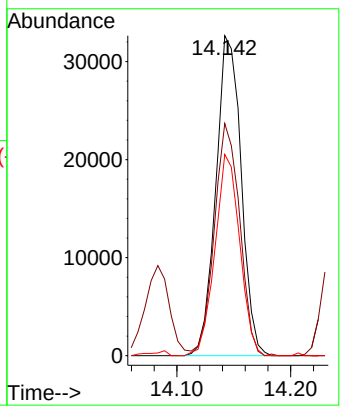


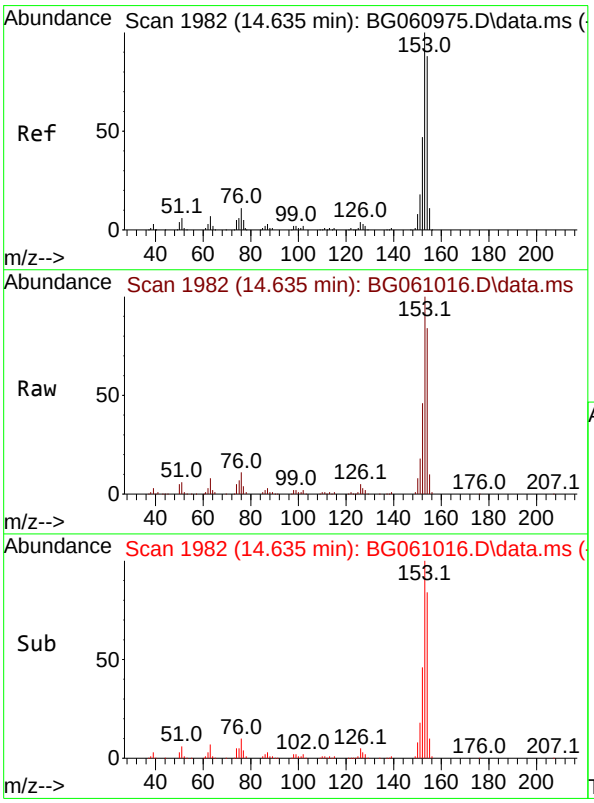
#51
2,6-Dinitrotoluene
Concen: 36.603 ng
RT: 14.142 min Scan# 1
Delta R.T. 0.000 min
Lab File: BG061016.D
Acq: 23 Apr 2024 20:44

Instrument :
BNA_G
ClientSampleId :
SILICAMSD

Tgt Ion:165 Resp: 50412

Ion	Ratio	Lower	Upper
165	100		
63	72.5	59.6	89.4
89	62.9	49.4	74.0

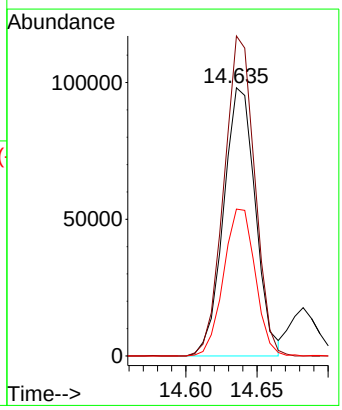


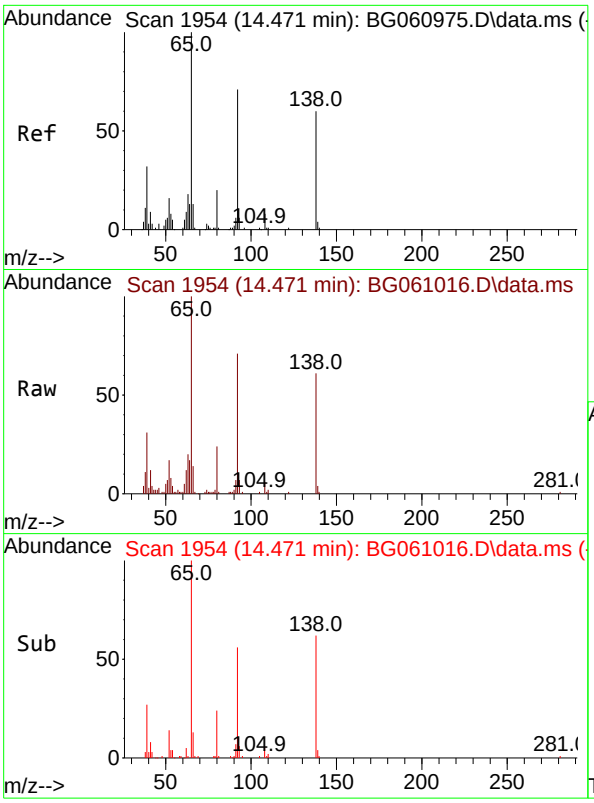


#52
Acenaphthene
Concen: 36.161 ng
RT: 14.635 min Scan# 1982
Delta R.T. 0.000 min
Lab File: BG061016.D
Acq: 23 Apr 2024 20:44

Tgt Ion:154 Resp: 152984

Ion	Ratio	Lower	Upper
154	100		
153	119.3	91.2	136.8
152	54.8	42.7	64.1



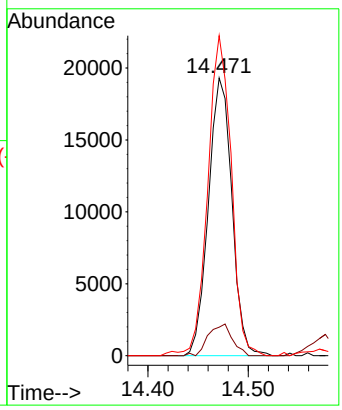


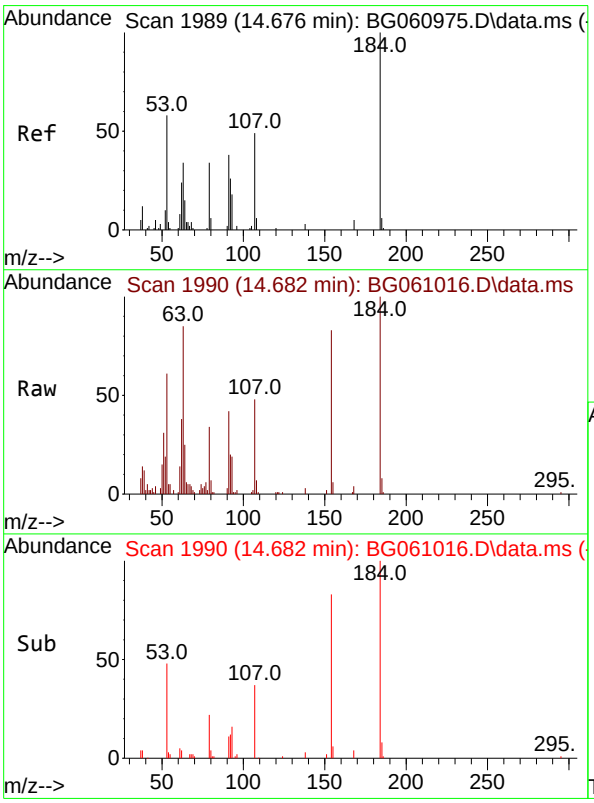
#53
3-Nitroaniline
Concen: 23.130 ng
RT: 14.471 min Scan# 1
Delta R.T. 0.000 min
Lab File: BG061016.D
Acq: 23 Apr 2024 20:44

Instrument :
BNA_G
ClientSampleId :
SILICAMSD

Tgt Ion:138 Resp: 31412

Ion	Ratio	Lower	Upper
138	100		
108	10.2	10.1	15.1
92	115.2	94.6	141.8

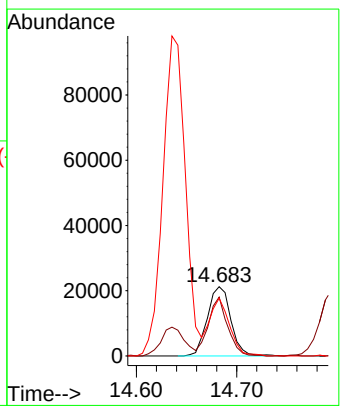


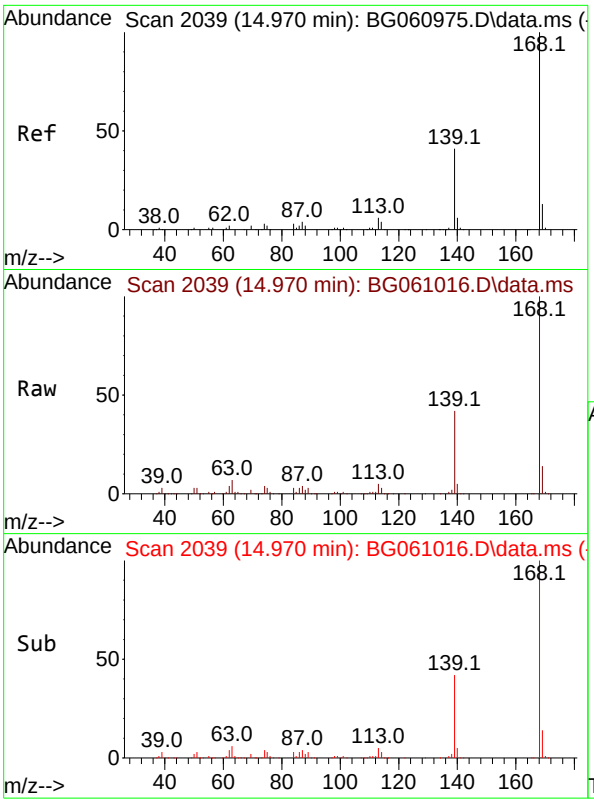


#54
2,4-Dinitrophenol
Concen: 41.223 ng
RT: 14.682 min Scan# 1990
Delta R.T. 0.006 min
Lab File: BG061016.D
Acq: 23 Apr 2024 20:44

Tgt Ion:184 Resp: 34387

Ion	Ratio	Lower	Upper
184	100		
63	85.0	59.0	88.6
154	83.3	61.2	91.8



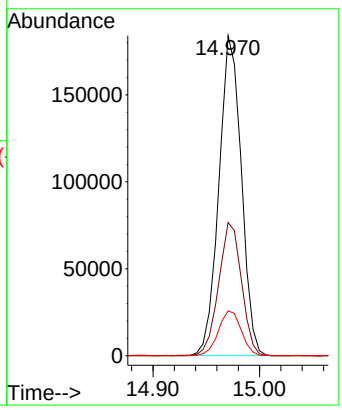


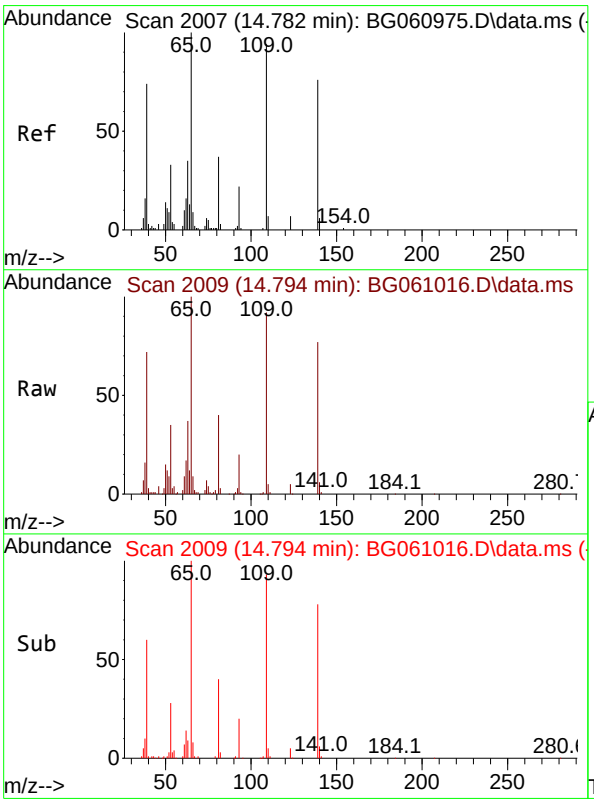
#55
Dibenzofuran
Concen: 36.734 ng
RT: 14.970 min Scan# 2
Delta R.T. 0.000 min
Lab File: BG061016.D
Acq: 23 Apr 2024 20:44

Instrument :
BNA_G
ClientSampleId :
SILICAMSD

Tgt Ion:168 Resp: 268354

Ion	Ratio	Lower	Upper
168	100		
139	41.6	32.4	48.6
169	14.0	10.6	15.8

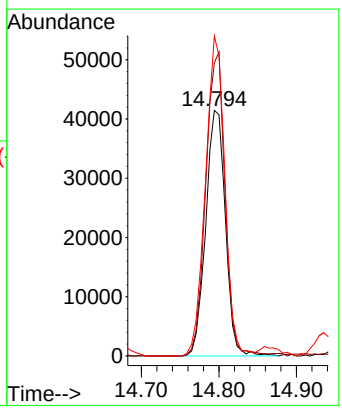


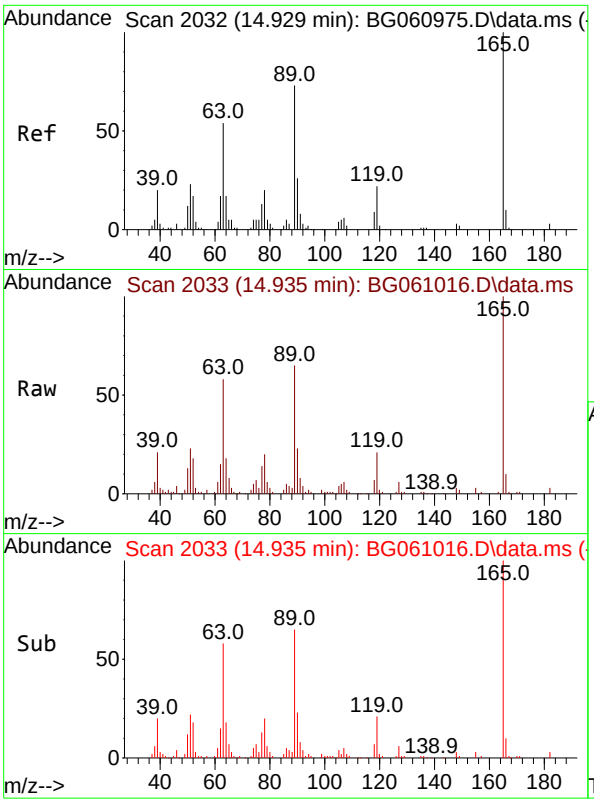


#56
4-Nitrophenol
Concen: 75.142 ng
RT: 14.794 min Scan# 2009
Delta R.T. 0.012 min
Lab File: BG061016.D
Acq: 23 Apr 2024 20:44

Tgt Ion:139 Resp: 73109

Ion	Ratio	Lower	Upper
139	100		
109	119.4	104.1	144.1
65	130.3	112.0	152.0



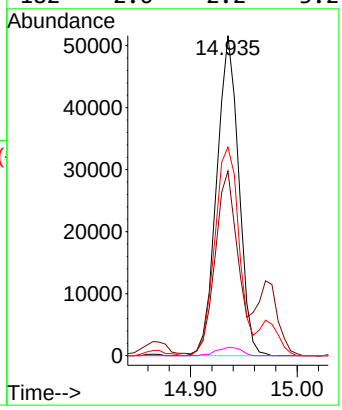


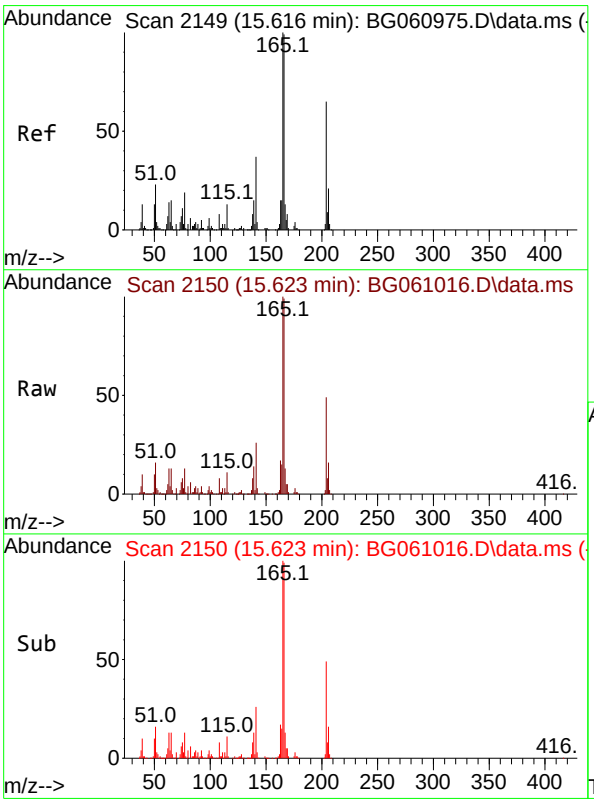
#57
2,4-Dinitrotoluene
Concen: 37.352 ng
RT: 14.935 min Scan# 2
Delta R.T. 0.006 min
Lab File: BG061016.D
Acq: 23 Apr 2024 20:44

Instrument :
BNA_G
ClientSampleId :
SILICAMSD

Tgt Ion:165 Resp: 74091

Ion	Ratio	Lower	Upper
165	100		
63	57.7	43.4	65.2
89	65.2	58.4	87.6
182	2.6	2.2	3.2

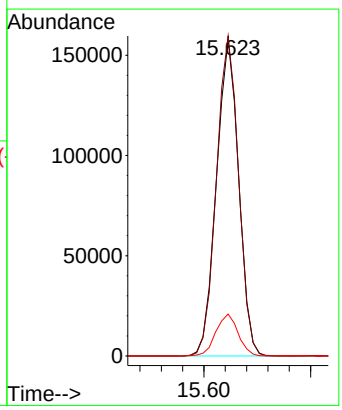


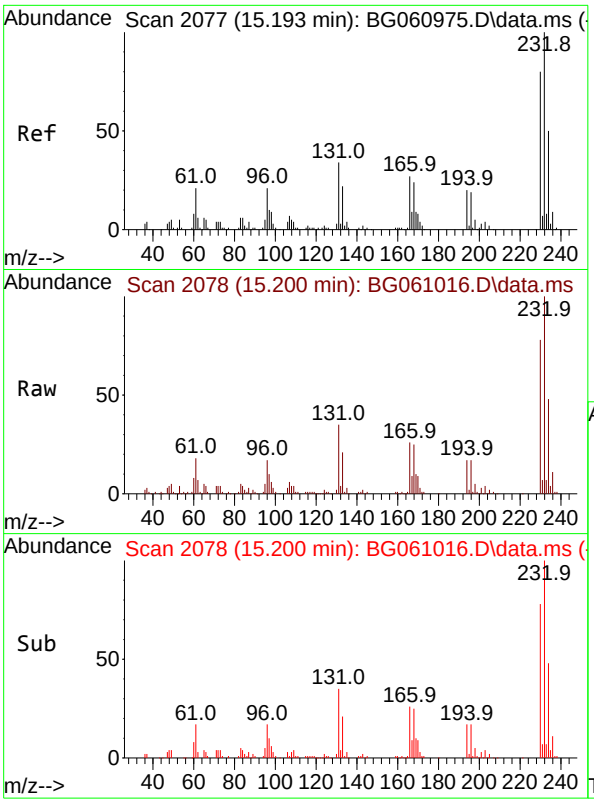


#58
Fluorene
Concen: 37.018 ng
RT: 15.623 min Scan# 2150
Delta R.T. 0.006 min
Lab File: BG061016.D
Acq: 23 Apr 2024 20:44

Tgt Ion:166 Resp: 228255

Ion	Ratio	Lower	Upper
166	100		
165	101.0	80.9	121.3
167	13.2	10.5	15.7



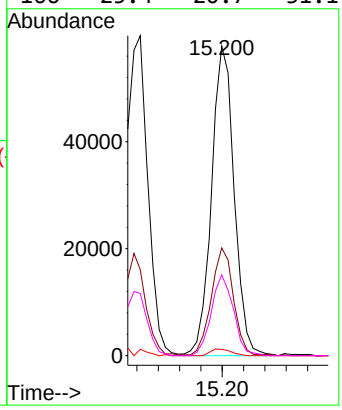


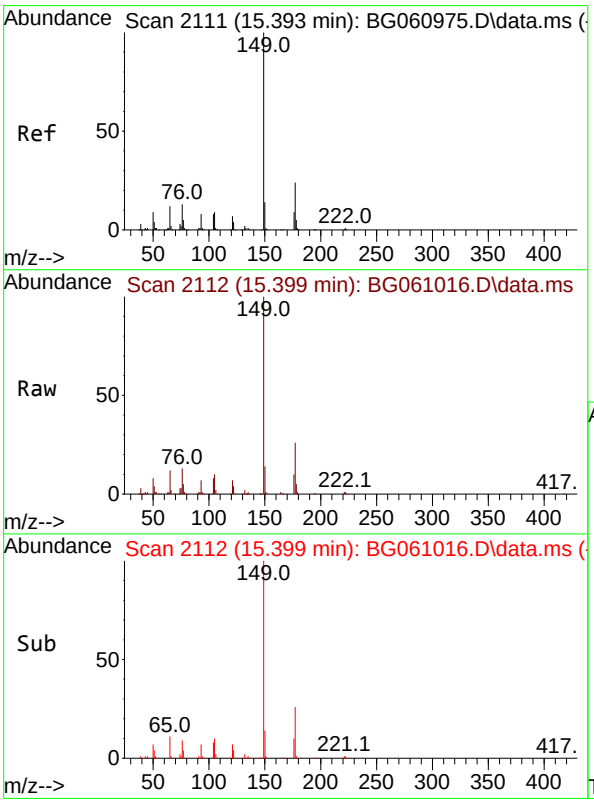
#59
2,3,4,6-Tetrachlorophenol
Concen: 38.239 ng
RT: 15.200 min Scan# 2
Delta R.T. 0.006 min
Lab File: BG061016.D
Acq: 23 Apr 2024 20:44

Instrument :
BNA_G
ClientSampleId :
SILICAMSD

Tgt Ion:232 Resp: 85368

Ion	Ratio	Lower	Upper
232	100		
131	34.3	27.4	41.0
130	1.9	1.5	2.3
166	25.4	20.7	31.1

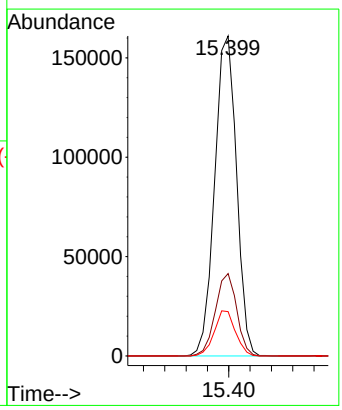


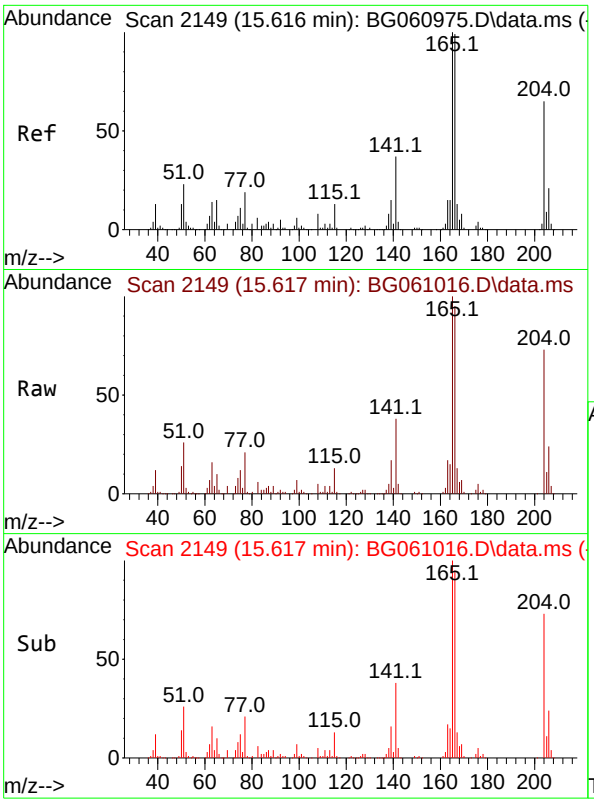


#60
Diethylphthalate
Concen: 35.200 ng
RT: 15.399 min Scan# 2112
Delta R.T. 0.006 min
Lab File: BG061016.D
Acq: 23 Apr 2024 20:44

Tgt Ion:149 Resp: 228812

Ion	Ratio	Lower	Upper
149	100		
177	25.8	18.8	28.2
150	13.9	11.2	16.8



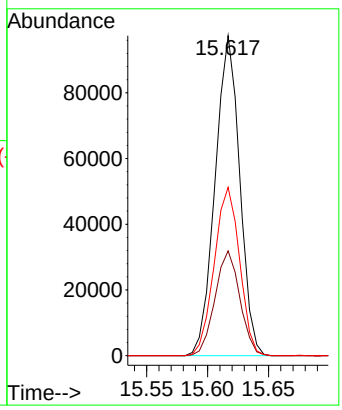


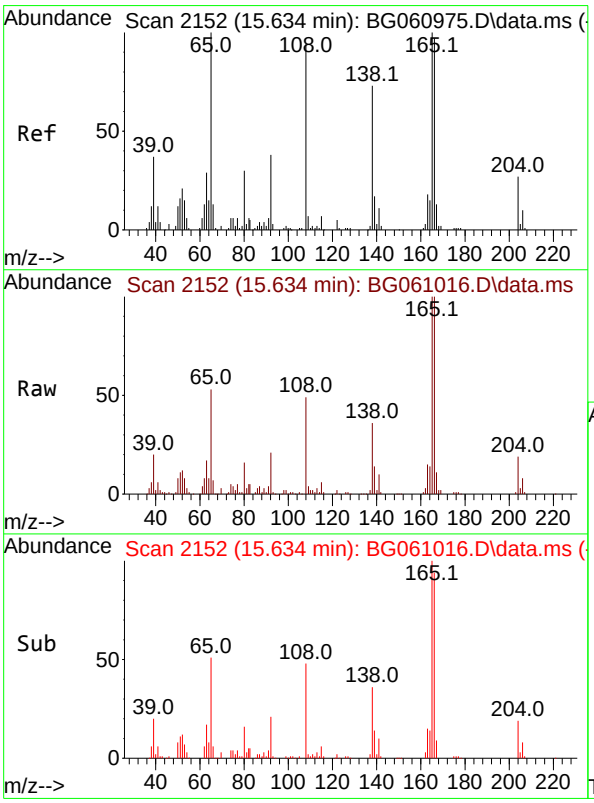
#61
4-Chlorophenyl-phenylether
Concen: 35.914 ng
RT: 15.617 min Scan# 21
Delta R.T. 0.000 min
Lab File: BG061016.D
Acq: 23 Apr 2024 20:44

Instrument :
BNA_G
ClientSampleId :
SILICAMSD

Tgt Ion:204 Resp: 136578

Ion	Ratio	Lower	Upper
204	100		
206	32.8	25.6	38.4
141	52.6	45.4	68.0

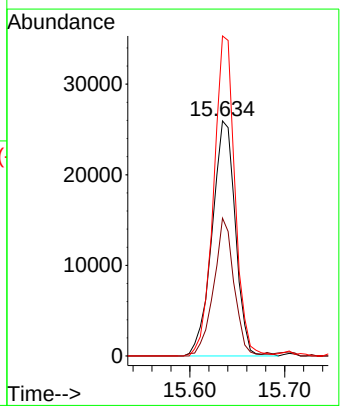


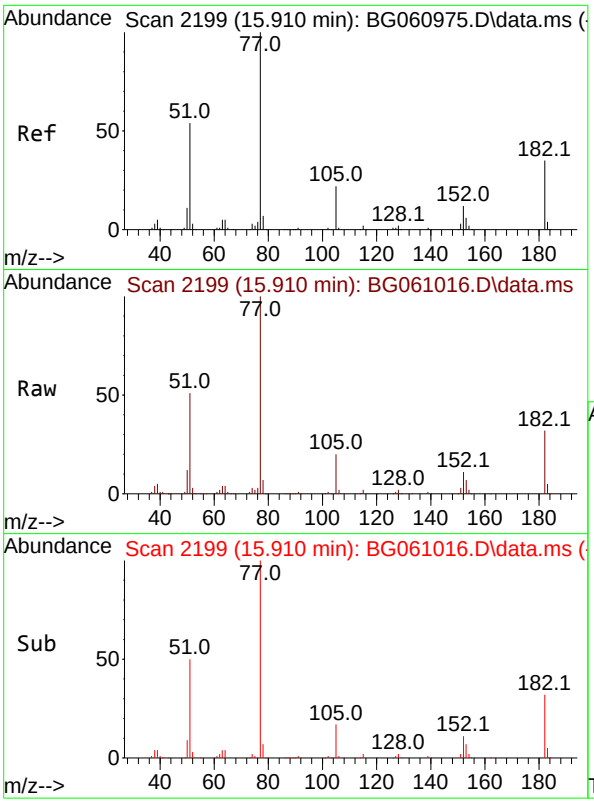


#62
4-Nitroaniline
Concen: 30.227 ng
RT: 15.634 min Scan# 2152
Delta R.T. 0.000 min
Lab File: BG061016.D
Acq: 23 Apr 2024 20:44

Tgt Ion:138 Resp: 44263

Ion	Ratio	Lower	Upper
138	100		
92	58.6	32.2	72.2
108	136.1	109.0	149.0



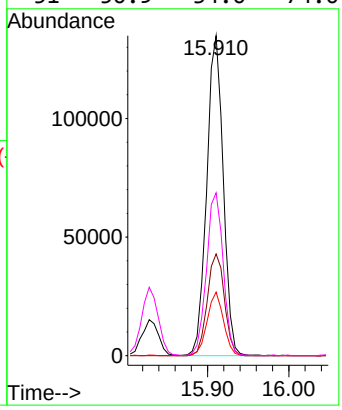


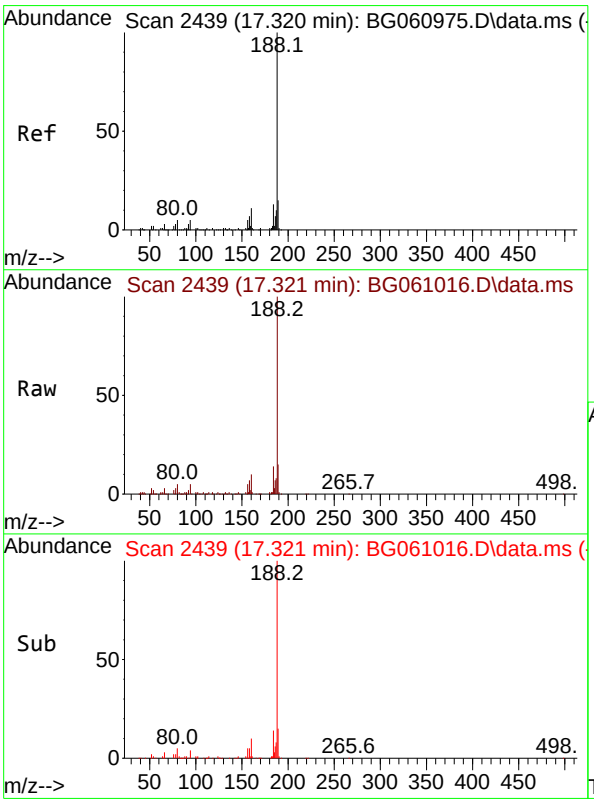
#63
Azobenzene
Concen: 35.937 ng
RT: 15.910 min Scan# 21
Delta R.T. 0.000 min
Lab File: BG061016.D
Acq: 23 Apr 2024 20:44

Instrument :
BNA_G
ClientSampleId :
SILICAMSD

Tgt Ion: 77 Resp: 190008

Ion	Ratio	Lower	Upper
77	100		
182	31.8	14.5	54.5
105	19.9	1.9	41.9
51	50.9	34.0	74.0

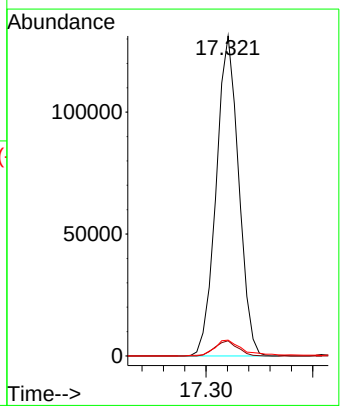


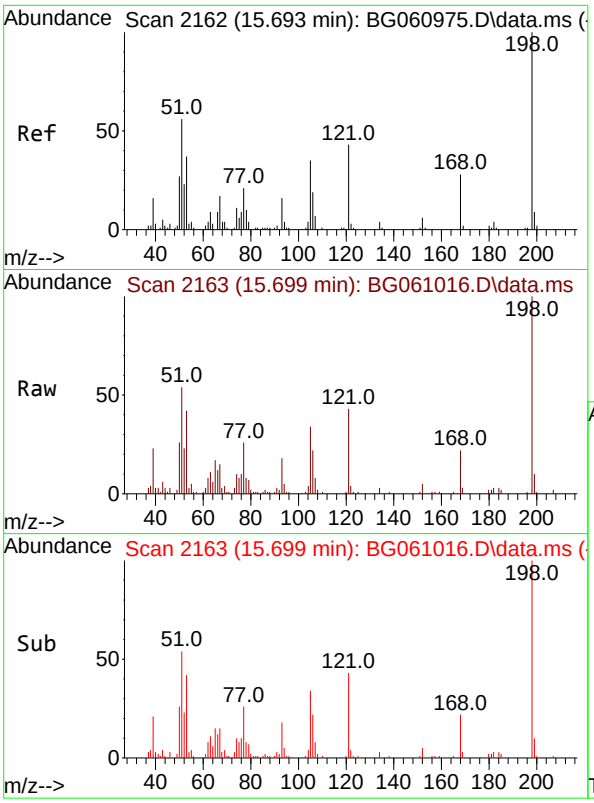


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.321 min Scan# 2439
Delta R.T. 0.000 min
Lab File: BG061016.D
Acq: 23 Apr 2024 20:44

Tgt Ion:188 Resp: 191712

Ion	Ratio	Lower	Upper
188	100		
94	4.8	4.1	6.1
80	4.9	4.0	6.0



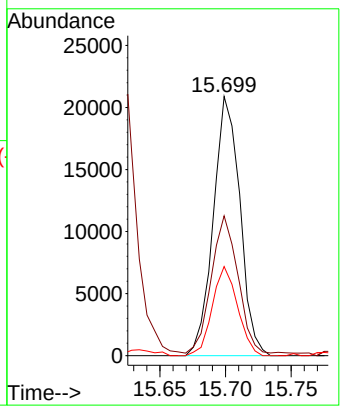


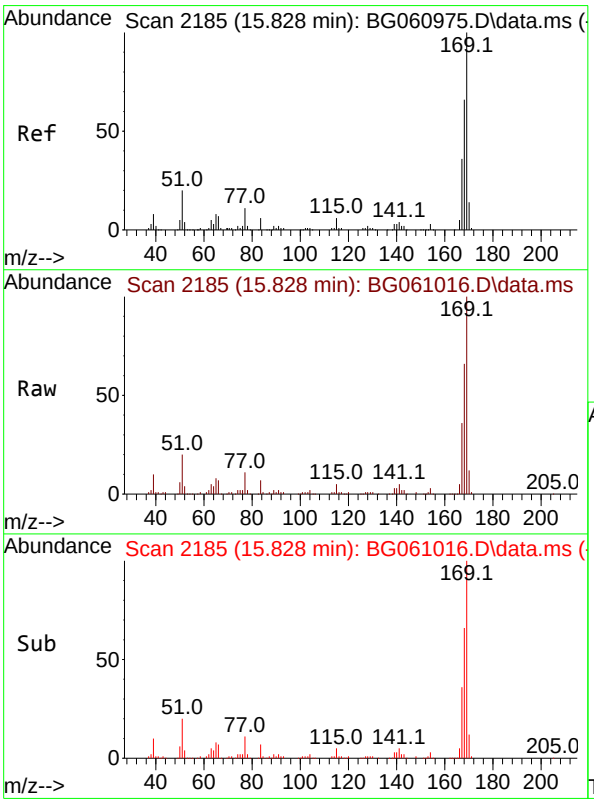
#65
4,6-Dinitro-2-methylphenol
Concen: 24.844 ng
RT: 15.699 min Scan# 21
Delta R.T. 0.006 min
Lab File: BG061016.D
Acq: 23 Apr 2024 20:44

Instrument :
BNA_G
ClientSampleId :
SILICAMSD

Tgt Ion:198 Resp: 29409

Ion	Ratio	Lower	Upper
198	100		
51	54.0	38.6	78.6
105	34.4	14.5	54.5

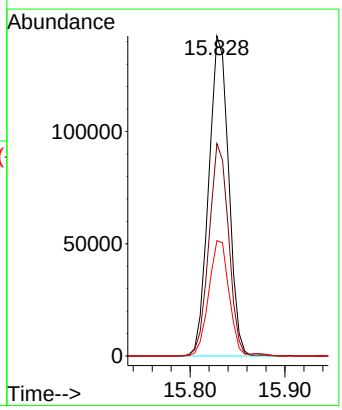


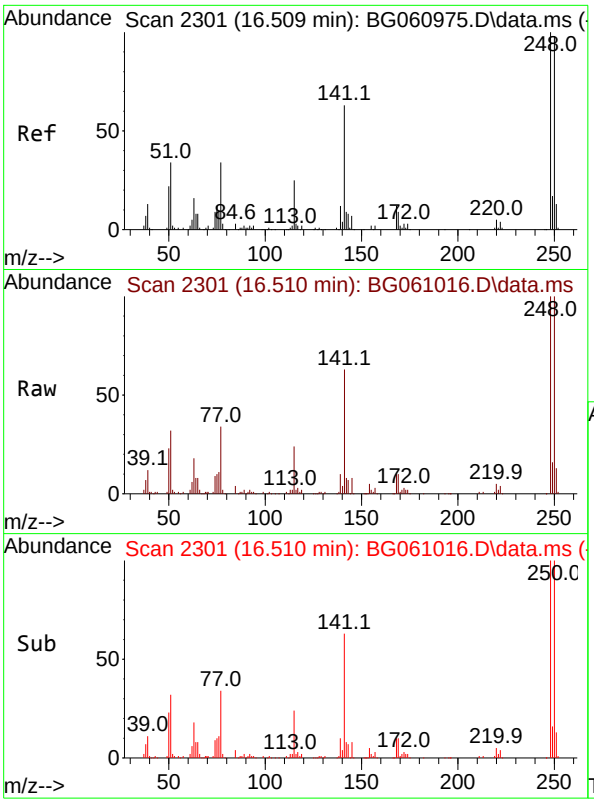


#66
n-Nitrosodiphenylamine
Concen: 39.326 ng
RT: 15.828 min Scan# 2185
Delta R.T. 0.000 min
Lab File: BG061016.D
Acq: 23 Apr 2024 20:44

Tgt Ion:169 Resp: 207712

Ion	Ratio	Lower	Upper
169	100		
168	66.3	52.5	78.7
167	36.1	28.8	43.2



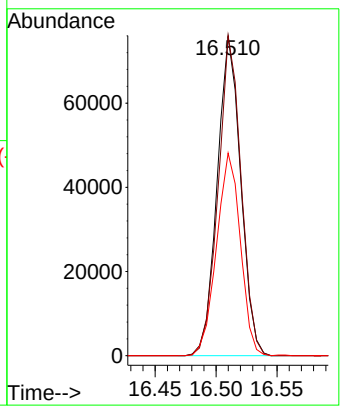


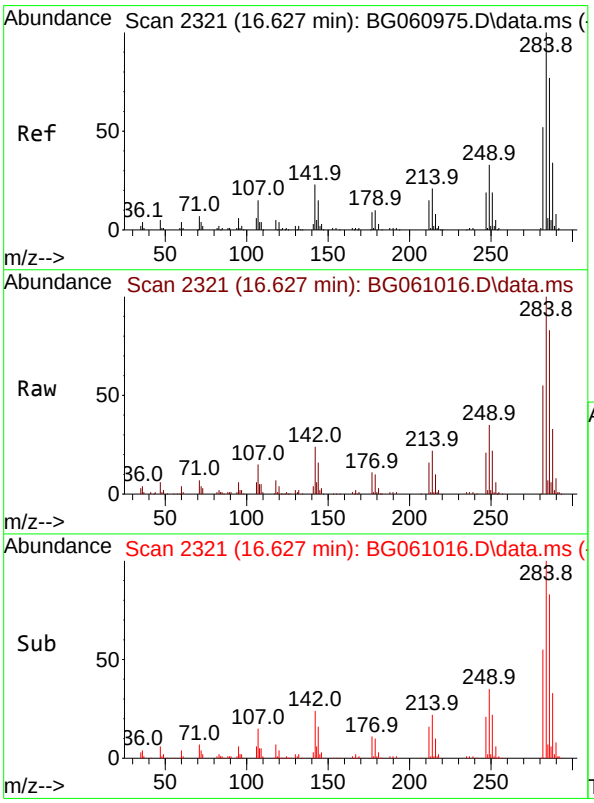
#67
4-Bromophenyl-phenylether
Concen: 40.177 ng
RT: 16.510 min Scan# 2
Delta R.T. 0.000 min
Lab File: BG061016.D
Acq: 23 Apr 2024 20:44

Instrument :
BNA_G
ClientSampleId :
SILICAMSD

Tgt Ion:248 Resp: 101654

Ion	Ratio	Lower	Upper
248	100		
250	100.3	78.7	118.1
141	63.5	50.4	75.6

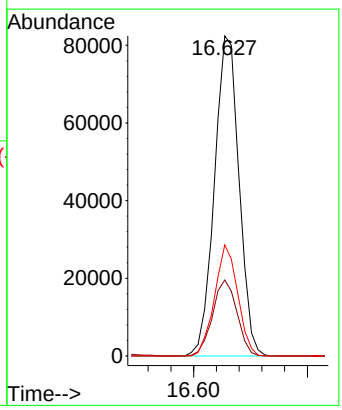


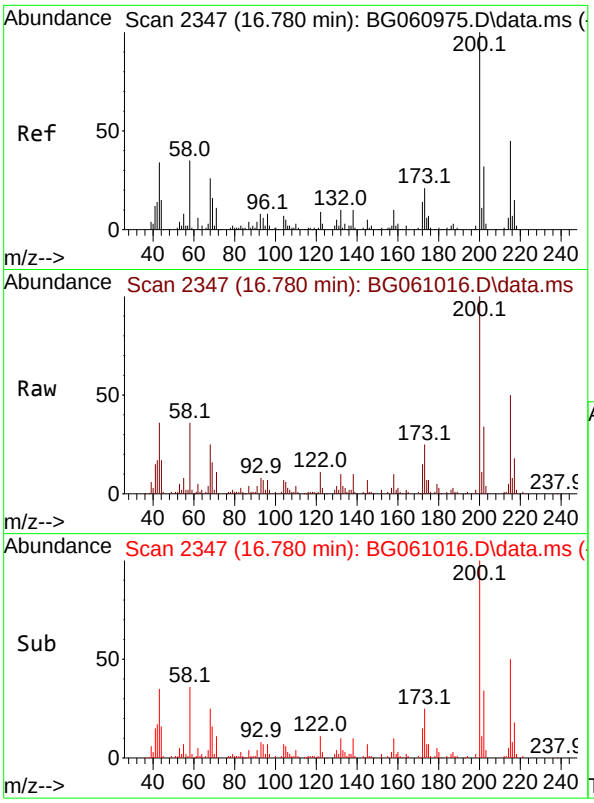


#68
Hexachlorobenzene
Concen: 44.264 ng
RT: 16.627 min Scan# 2321
Delta R.T. 0.000 min
Lab File: BG061016.D
Acq: 23 Apr 2024 20:44

Tgt Ion:284 Resp: 123705

Ion	Ratio	Lower	Upper
284	100		
142	23.8	18.7	28.1
249	34.7	26.4	39.6



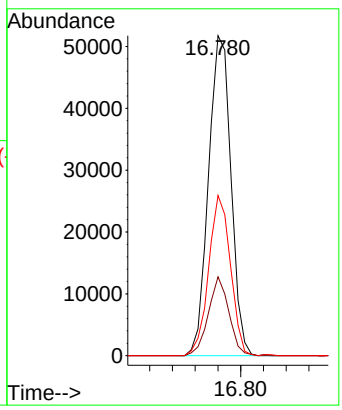


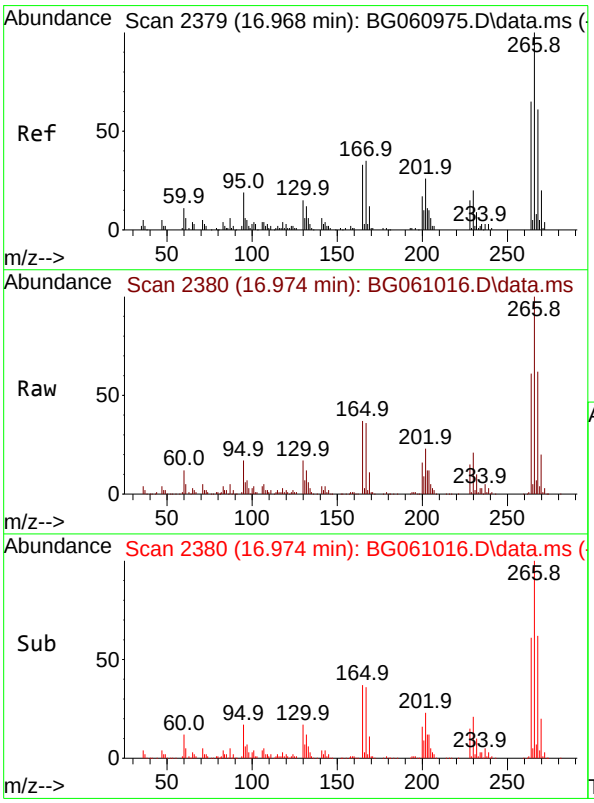
#69
Atrazine
Concen: 35.922 ng
RT: 16.780 min Scan# 2
Delta R.T. 0.000 min
Lab File: BG061016.D
Acq: 23 Apr 2024 20:44

Instrument :
BNA_G
ClientSampleId :
SILICAMSD

Tgt Ion:200 Resp: 71011

Ion	Ratio	Lower	Upper
200	100		
173	24.6	1.4	41.4
215	50.1	25.3	65.3

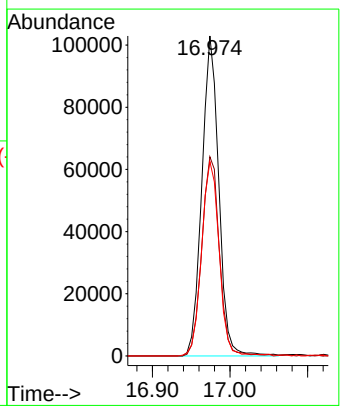


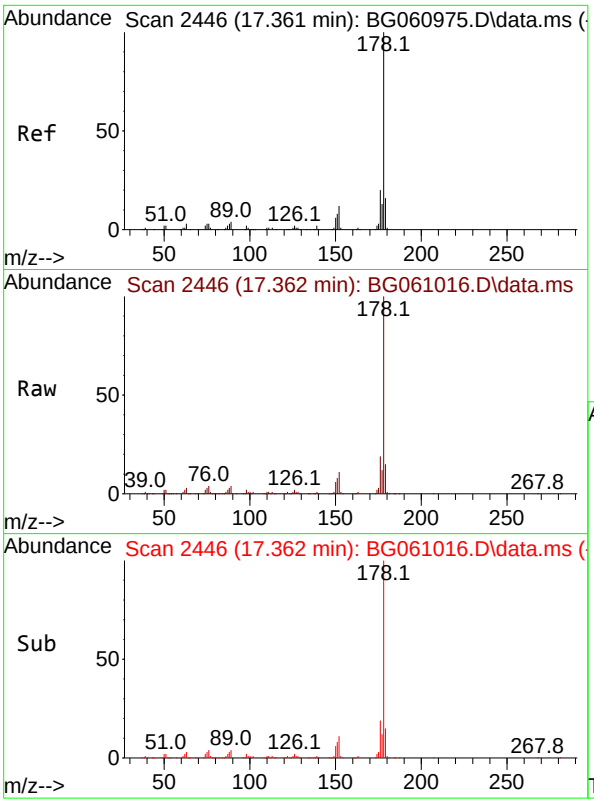


#70
Pentachlorophenol
Concen: 85.109 ng
RT: 16.974 min Scan# 2380
Delta R.T. 0.006 min
Lab File: BG061016.D
Acq: 23 Apr 2024 20:44

Tgt Ion:266 Resp: 155967

Ion	Ratio	Lower	Upper
266	100		
268	62.3	49.1	73.7
264	60.7	52.2	78.2



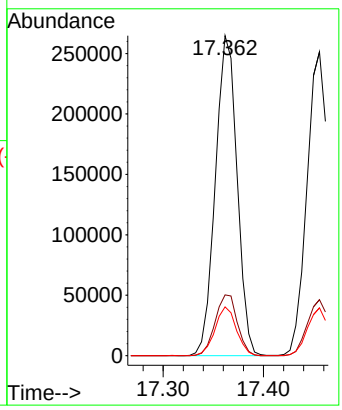


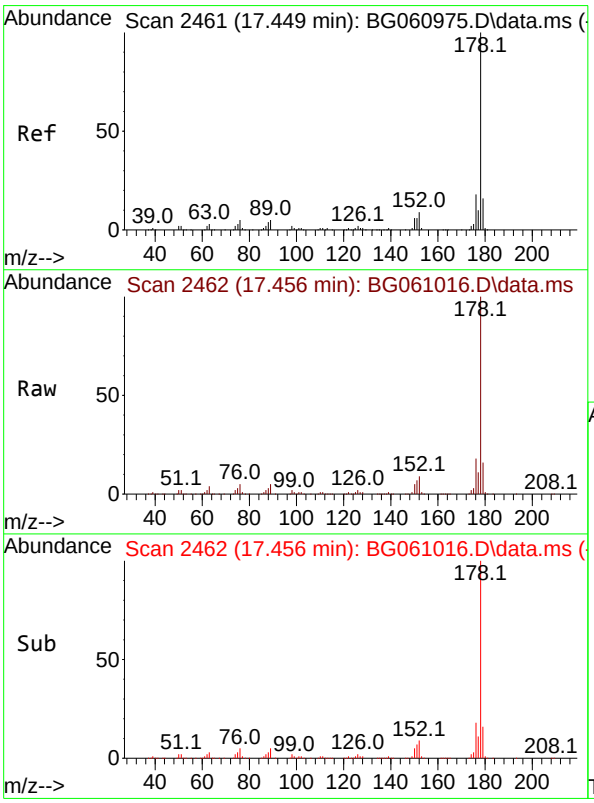
#71
Phenanthrene
Concen: 40.571 ng
RT: 17.362 min Scan# 24
Delta R.T. 0.001 min
Lab File: BG061016.D
Acq: 23 Apr 2024 20:44

Instrument :
BNA_G
ClientSampleId :
SILICAMSD

Tgt Ion:178 Resp: 397010

Ion	Ratio	Lower	Upper
178	100		
176	19.0	16.0	24.0
179	15.3	12.5	18.7

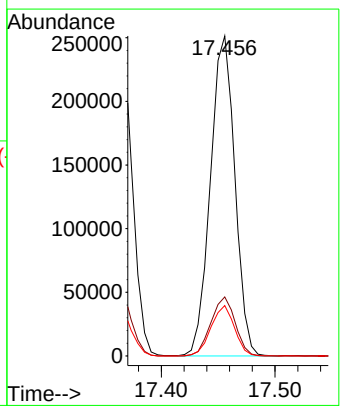


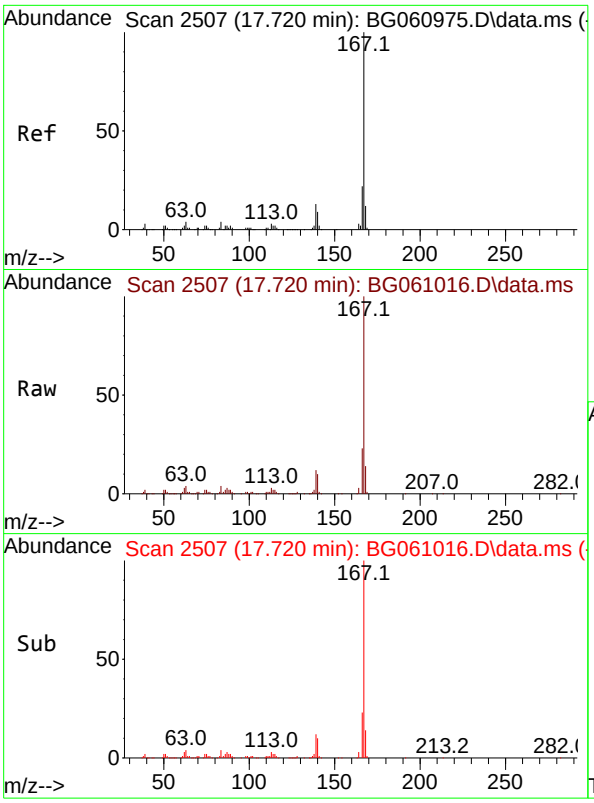


#72
Anthracene
Concen: 37.342 ng
RT: 17.456 min Scan# 2462
Delta R.T. 0.006 min
Lab File: BG061016.D
Acq: 23 Apr 2024 20:44

Tgt Ion:178 Resp: 376343

Ion	Ratio	Lower	Upper
178	100		
176	18.4	14.7	22.1
179	15.7	12.4	18.6



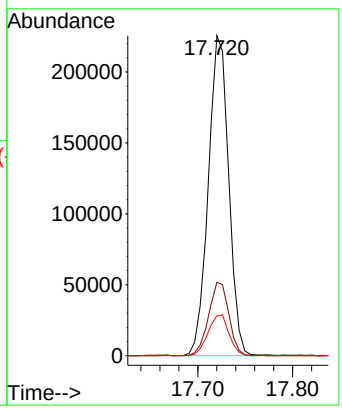


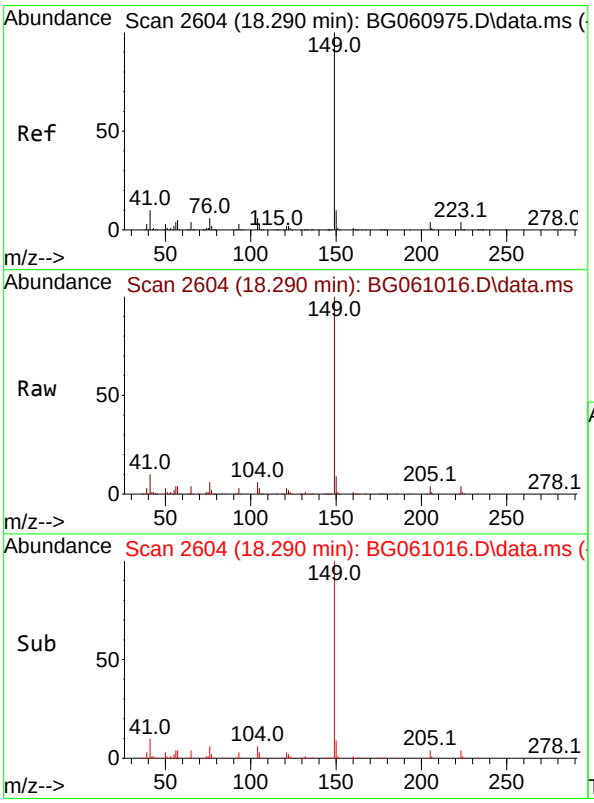
#73
Carbazole
Concen: 40.340 ng
RT: 17.720 min Scan# 2
Delta R.T. 0.000 min
Lab File: BG061016.D
Acq: 23 Apr 2024 20:44

Instrument :
BNA_G
ClientSampleId :
SILICAMSD

Tgt Ion:167 Resp: 337652

Ion	Ratio	Lower	Upper
167	100		
166	22.9	17.8	26.8
139	12.5	10.2	15.2

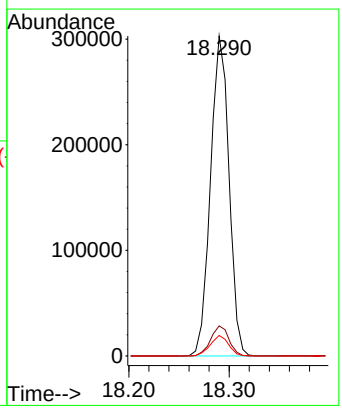


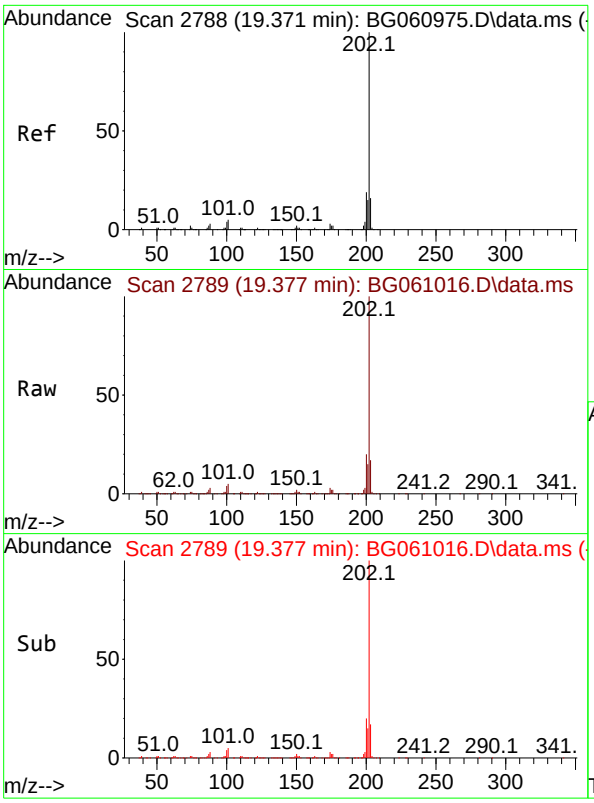


#74
Di-n-butylphthalate
Concen: 38.216 ng
RT: 18.290 min Scan# 2604
Delta R.T. 0.000 min
Lab File: BG061016.D
Acq: 23 Apr 2024 20:44

Tgt Ion:149 Resp: 388353

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.7	11.5
104	6.4	5.0	7.6



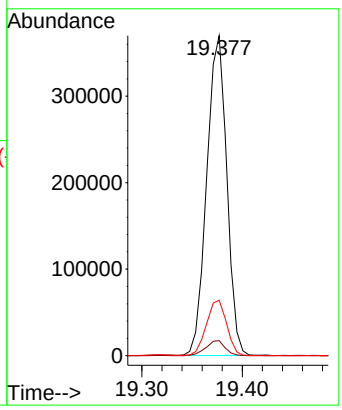


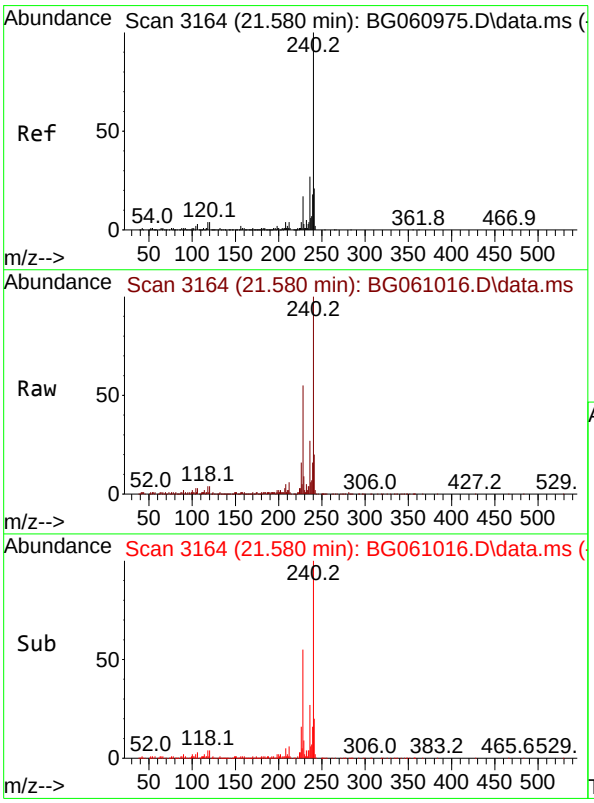
#75
Fluoranthene
Concen: 39.519 ng
RT: 19.377 min Scan# 2
Delta R.T. 0.006 min
Lab File: BG061016.D
Acq: 23 Apr 2024 20:44

Instrument :
BNA_G
ClientSampleId :
SILICAMSD

Tgt Ion:202 Resp: 513224

Ion	Ratio	Lower	Upper
202	100		
101	4.7	0.0	24.9
203	17.3	0.0	36.2

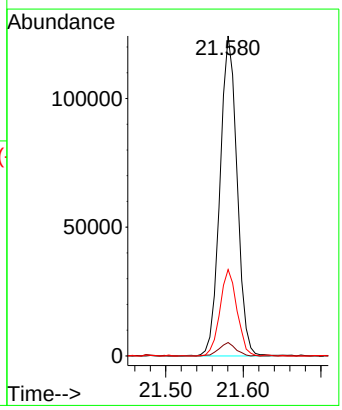


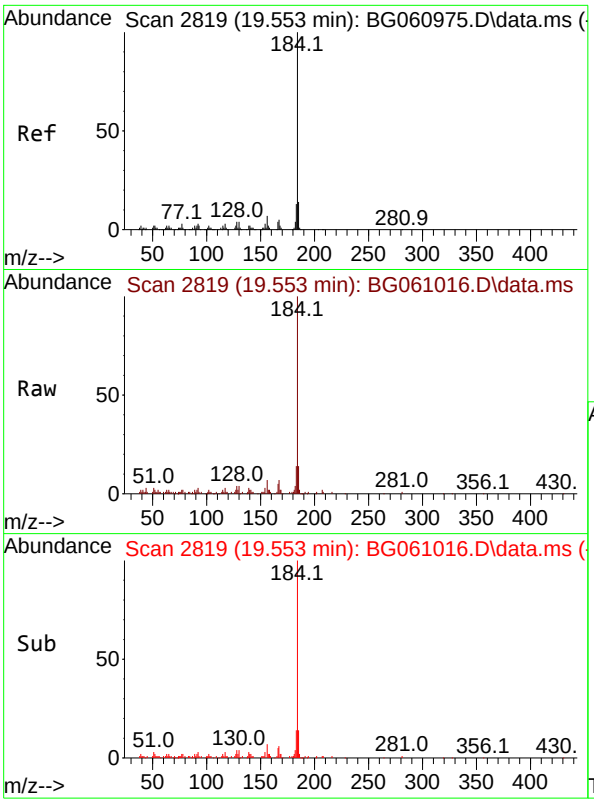


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.580 min Scan# 3164
Delta R.T. 0.000 min
Lab File: BG061016.D
Acq: 23 Apr 2024 20:44

Tgt Ion:240 Resp: 191168

Ion	Ratio	Lower	Upper
240	100		
120	4.2	3.0	4.6
236	27.0	21.8	32.6



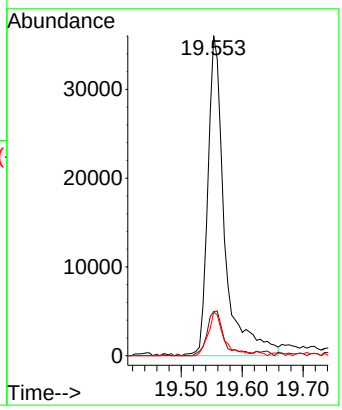


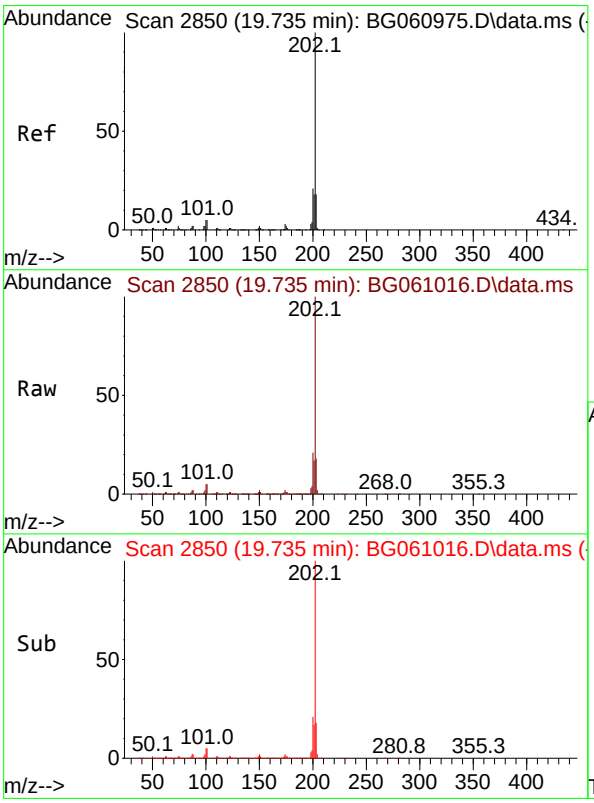
#77
Benzidine
Concen: 19.576 ng
RT: 19.553 min Scan# 2
Delta R.T. 0.000 min
Lab File: BG061016.D
Acq: 23 Apr 2024 20:44

Instrument :
BNA_G
ClientSampleId :
SILICAMSD

Tgt Ion:184 Resp: 69340

Ion	Ratio	Lower	Upper
184	100		
185	13.8	11.3	16.9
183	13.6	10.2	15.2

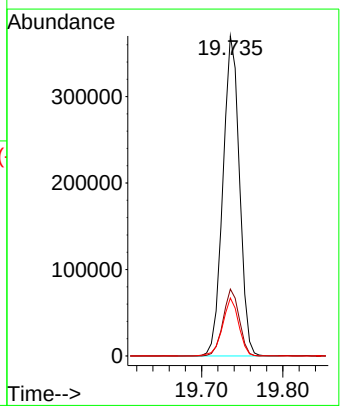


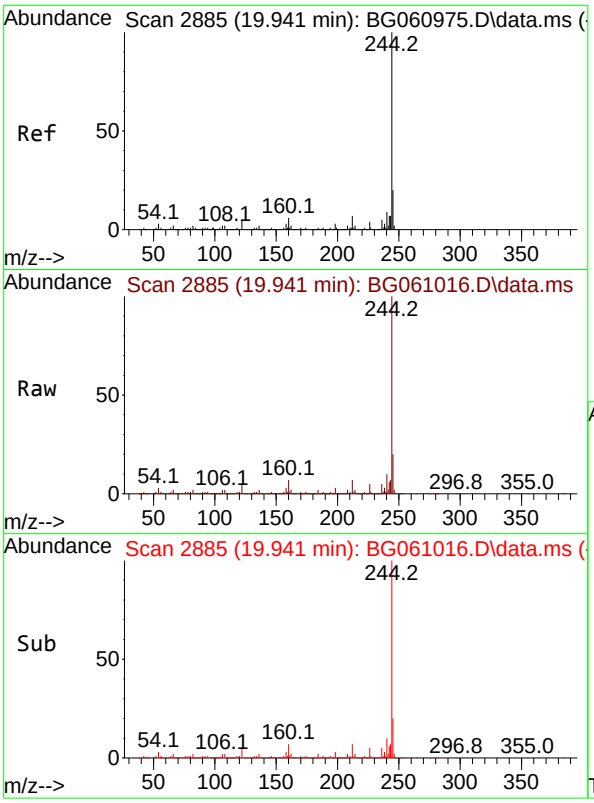


#78
Pyrene
Concen: 40.332 ng
RT: 19.735 min Scan# 2850
Delta R.T. 0.000 min
Lab File: BG061016.D
Acq: 23 Apr 2024 20:44

Tgt Ion:202 Resp: 524985

Ion	Ratio	Lower	Upper
202	100		
200	20.9	16.8	25.2
203	18.1	14.2	21.2



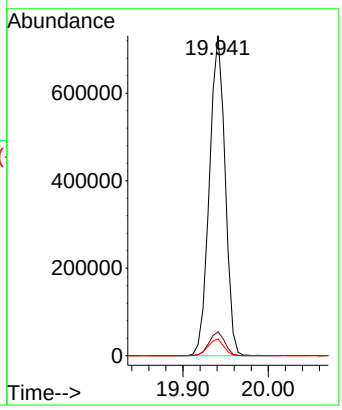


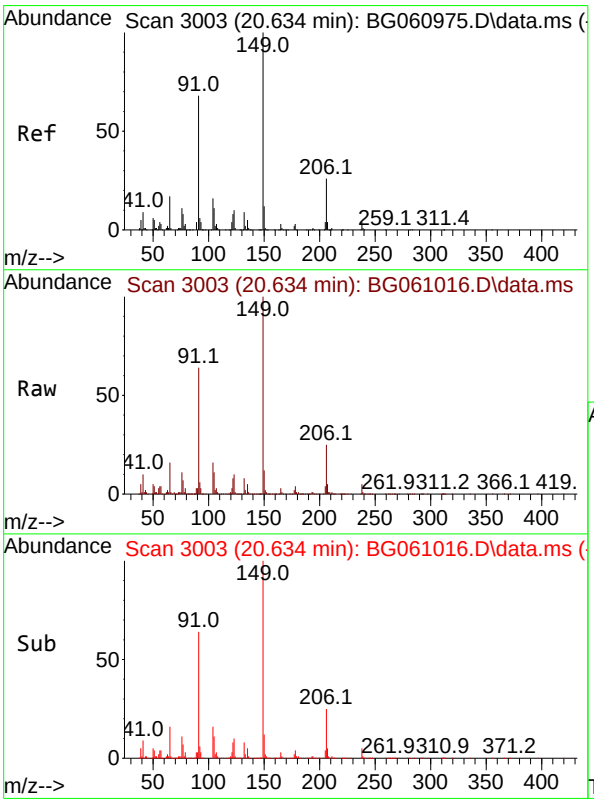
#79
Terphenyl-d14
Concen: 75.818 ng
RT: 19.941 min Scan# 2
Delta R.T. 0.000 min
Lab File: BG061016.D
Acq: 23 Apr 2024 20:44

Instrument :
BNA_G
ClientSampleId :
SILICAMSD

Tgt Ion:244 Resp: 933746

Ion	Ratio	Lower	Upper
244	100		
212	7.5	5.9	8.9
122	5.3	4.2	6.2

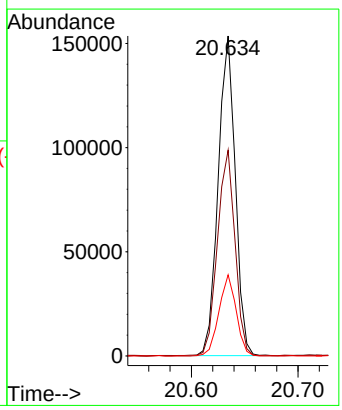


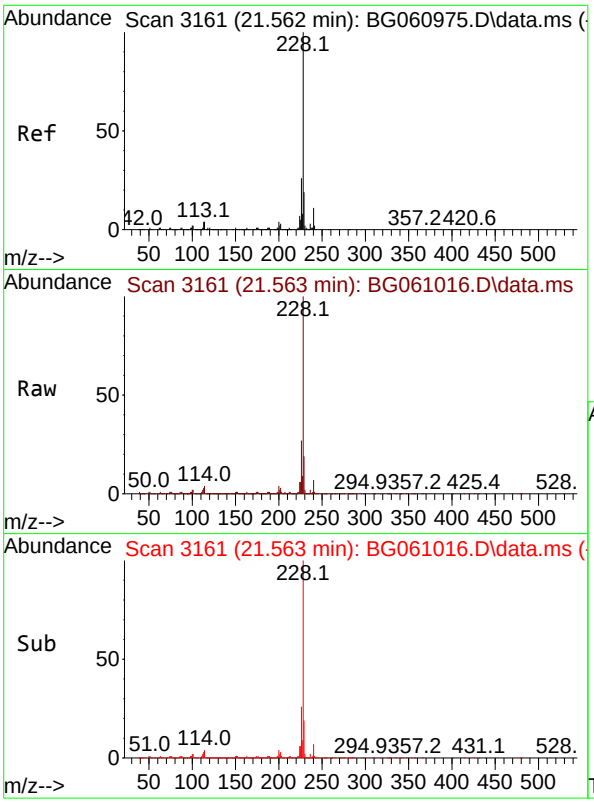


#80
Butylbenzylphthalate
Concen: 39.316 ng
RT: 20.634 min Scan# 3003
Delta R.T. 0.000 min
Lab File: BG061016.D
Acq: 23 Apr 2024 20:44

Tgt Ion:149 Resp: 170572

Ion	Ratio	Lower	Upper
149	100		
91	64.3	54.4	81.6
206	25.3	20.8	31.2



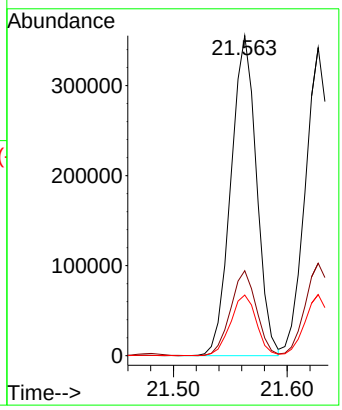


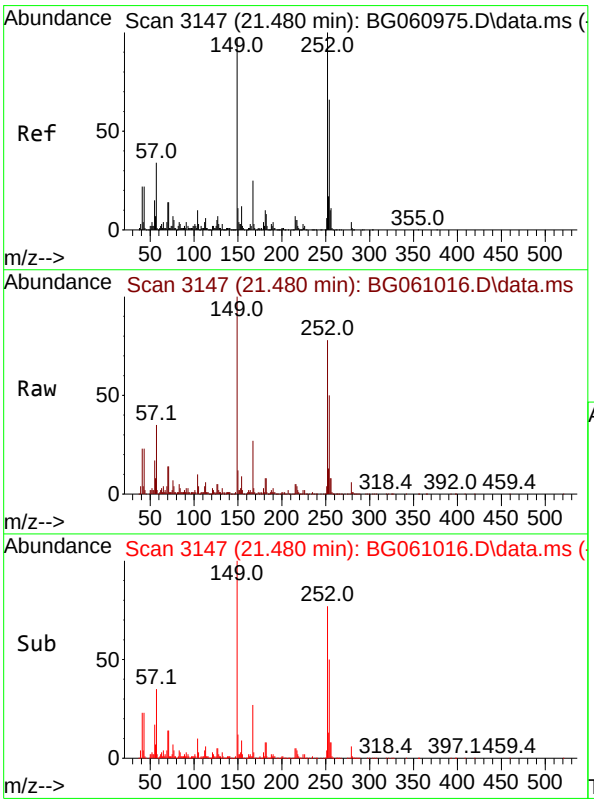
#81
Benzo(a)anthracene
Concen: 41.352 ng
RT: 21.563 min Scan# 3
Delta R.T. 0.000 min
Lab File: BG061016.D
Acq: 23 Apr 2024 20:44

Instrument :
BNA_G
ClientSampleId :
SILICAMSD

Tgt Ion:228 Resp: 555777

Ion	Ratio	Lower	Upper
228	100		
226	26.5	21.0	31.4
229	19.0	15.0	22.4

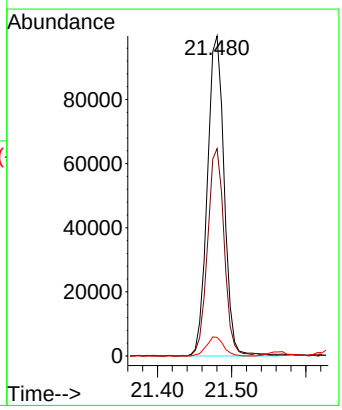


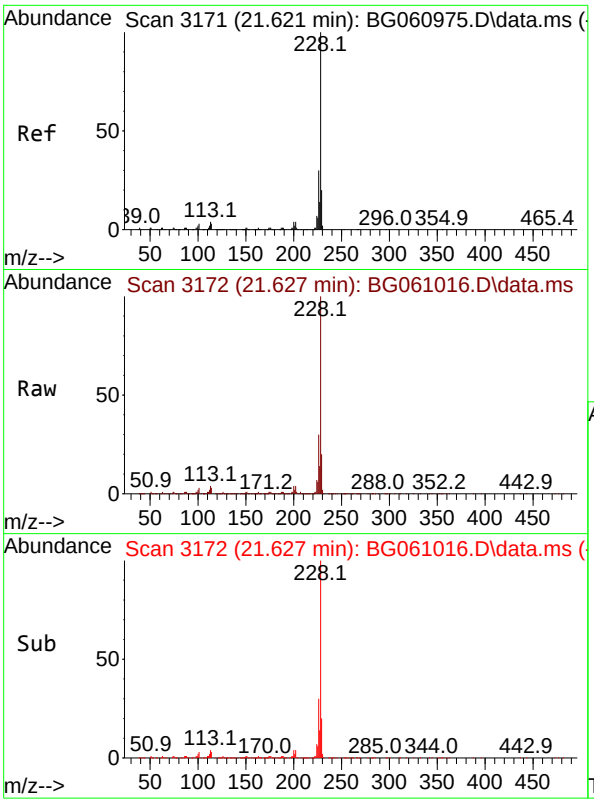


#82
3,3'-Dichlorobenzidine
Concen: 32.393 ng
RT: 21.480 min Scan# 3147
Delta R.T. 0.000 min
Lab File: BG061016.D
Acq: 23 Apr 2024 20:44

Tgt Ion:252 Resp: 157339

Ion	Ratio	Lower	Upper
252	100		
254	64.8	52.7	79.1
126	5.8	4.2	6.2



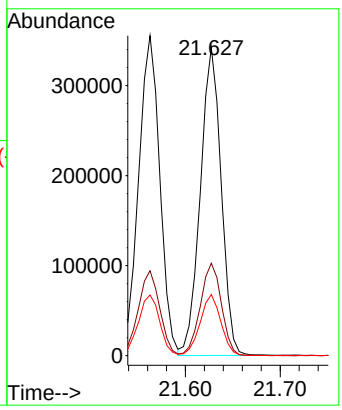


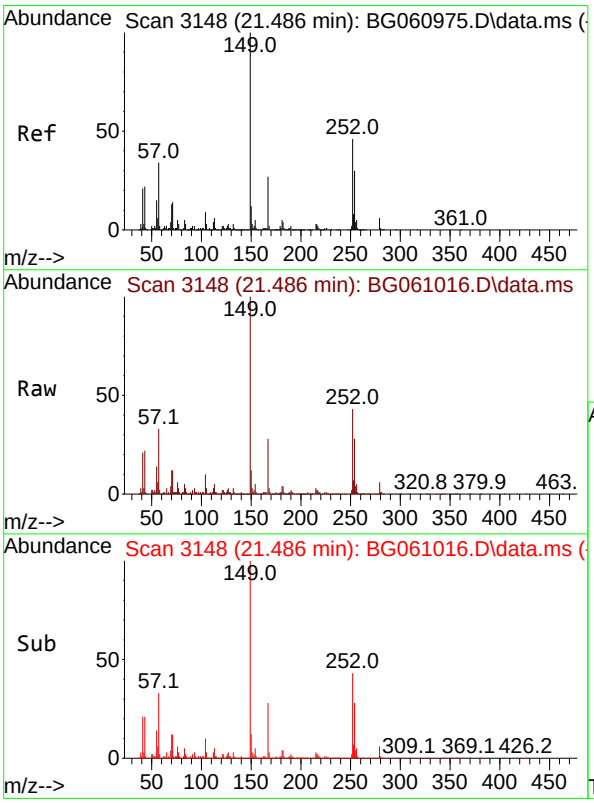
#83
Chrysene
Concen: 40.842 ng
RT: 21.627 min Scan# 3
Delta R.T. 0.006 min
Lab File: BG061016.D
Acq: 23 Apr 2024 20:44

Instrument :
BNA_G
ClientSampleId :
SILICAMSD

Tgt Ion:228 Resp: 522627

Ion	Ratio	Lower	Upper
228	100		
226	30.0	24.2	36.2
229	19.8	15.7	23.5

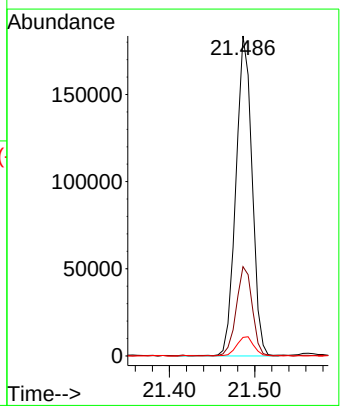


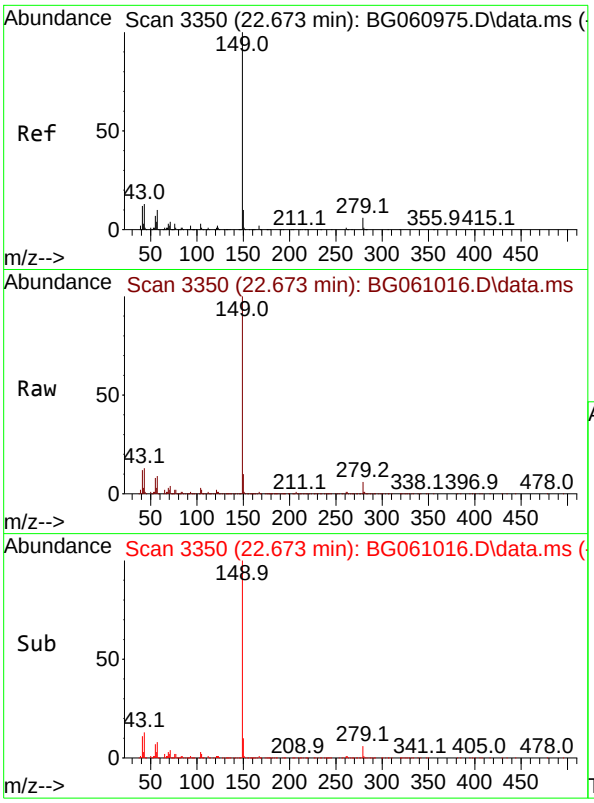


#84
Bis(2-ethylhexyl)phthalate
Concen: 38.293 ng
RT: 21.486 min Scan# 3148
Delta R.T. 0.000 min
Lab File: BG061016.D
Acq: 23 Apr 2024 20:44

Tgt Ion:149 Resp: 241537

Ion	Ratio	Lower	Upper
149	100		
167	27.9	21.8	32.8
279	5.8	4.4	6.6



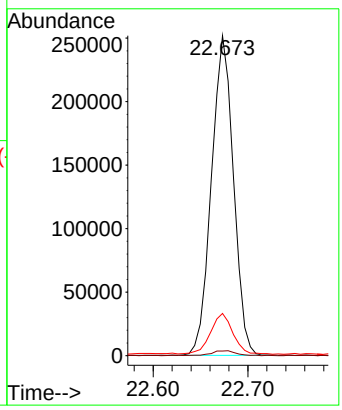


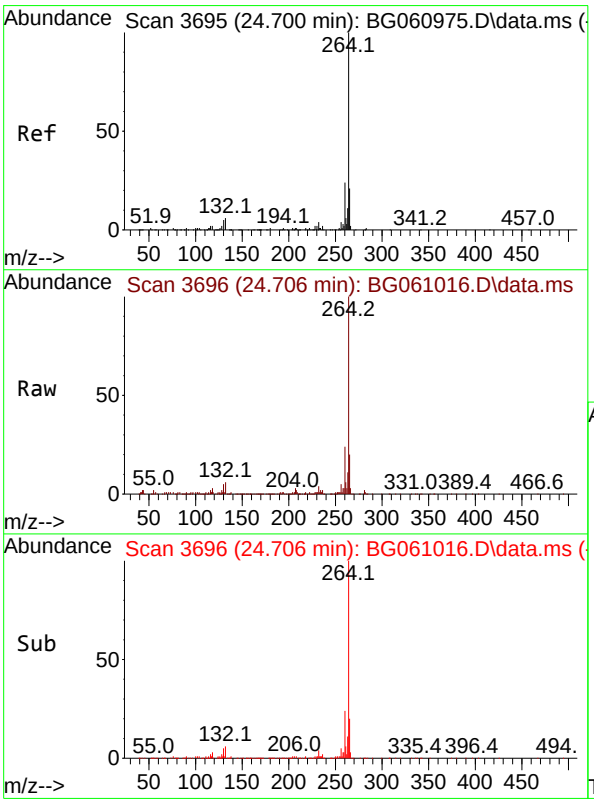
#85
Di-n-octyl phthalate
Concen: 38.796 ng
RT: 22.673 min Scan# 3
Delta R.T. 0.000 min
Lab File: BG061016.D
Acq: 23 Apr 2024 20:44

Instrument :
BNA_G
ClientSampleId :
SILICAMSD

Tgt Ion:149 Resp: 406280

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.2
43	13.0	11.0	16.6

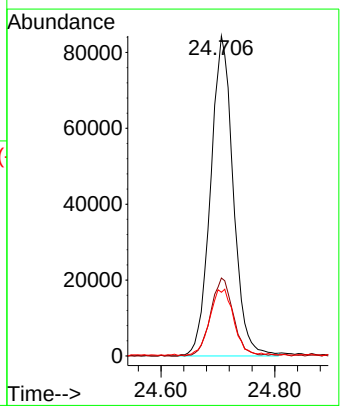


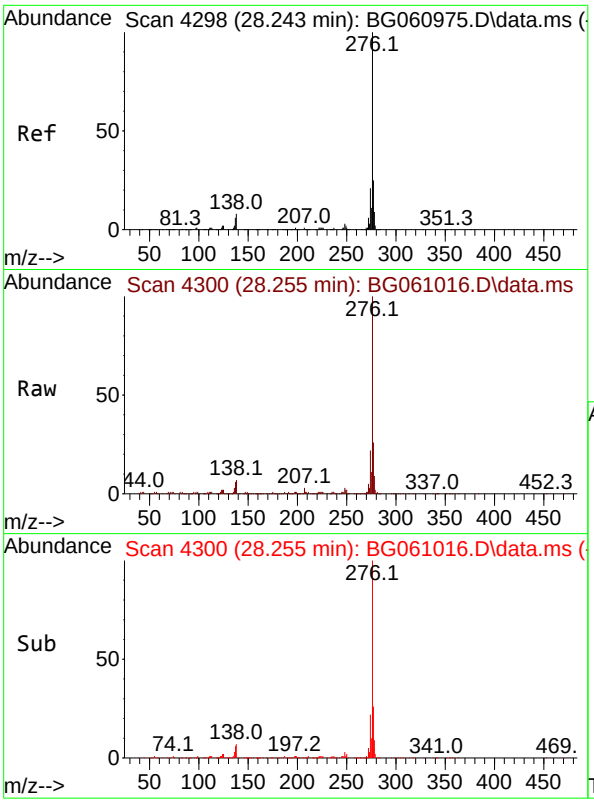


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.706 min Scan# 3696
Delta R.T. 0.006 min
Lab File: BG061016.D
Acq: 23 Apr 2024 20:44

Tgt Ion:264 Resp: 233270

Ion	Ratio	Lower	Upper
264	100		
260	24.4	19.4	29.2
265	19.9	17.0	25.4



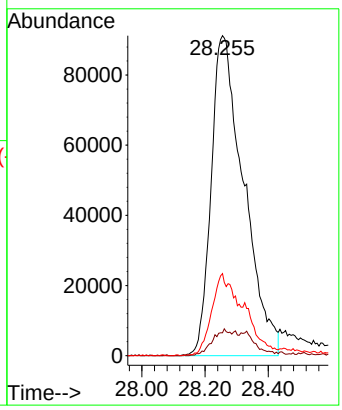


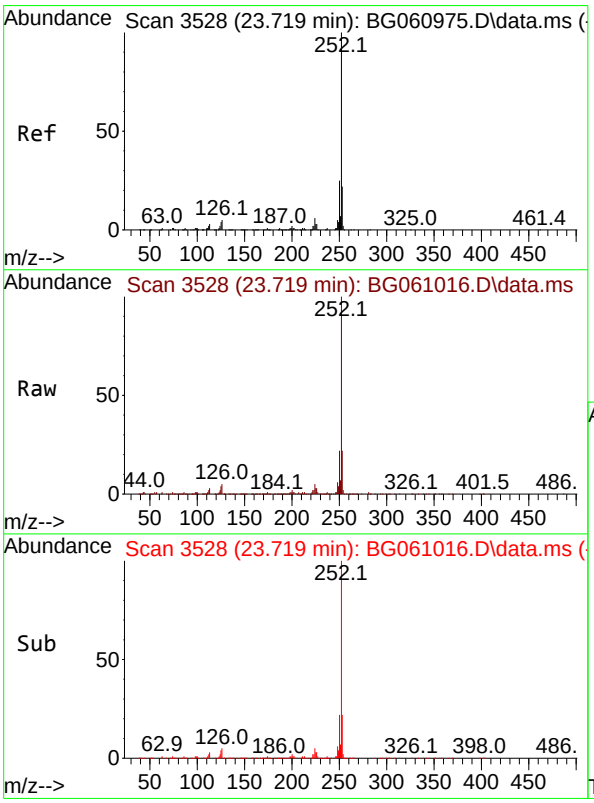
#87
Indeno(1,2,3-cd)pyrene
Concen: 40.258 ng
RT: 28.255 min Scan# 4
Delta R.T. 0.012 min
Lab File: BG061016.D
Acq: 23 Apr 2024 20:44

Instrument :
BNA_G
ClientSampleId :
SILICAMSD

Tgt Ion:276 Resp: 651464

Ion	Ratio	Lower	Upper
276	100		
138	4.6	5.3	7.9#
277	19.4	20.6	30.8#

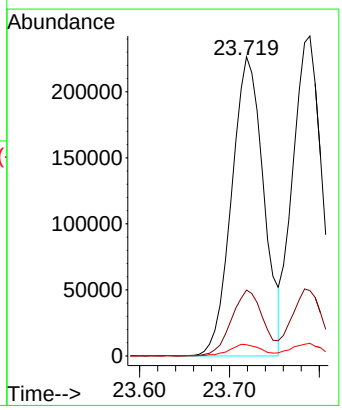


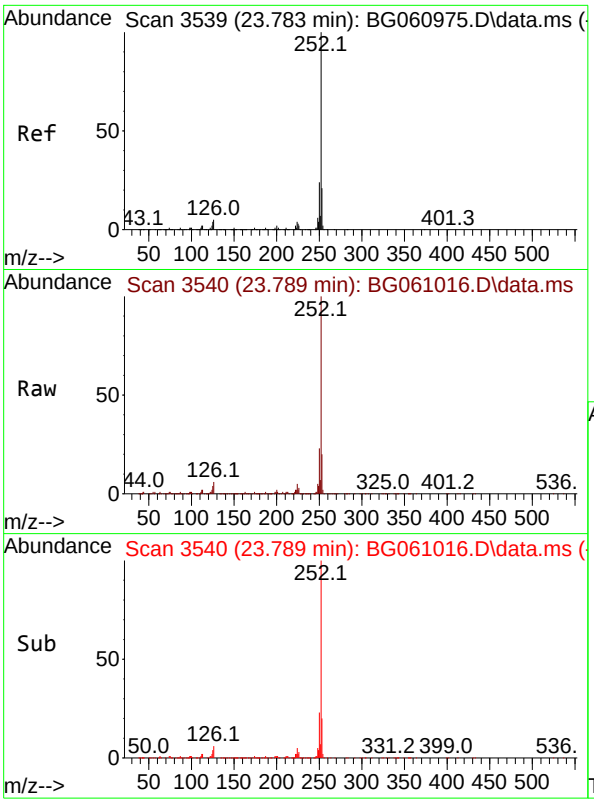


#88
Benzo(b)fluoranthene
Concen: 42.455 ng
RT: 23.719 min Scan# 3528
Delta R.T. 0.000 min
Lab File: BG061016.D
Acq: 23 Apr 2024 20:44

Tgt Ion:252 Resp: 561229

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.5	26.3
125	3.7	3.3	4.9



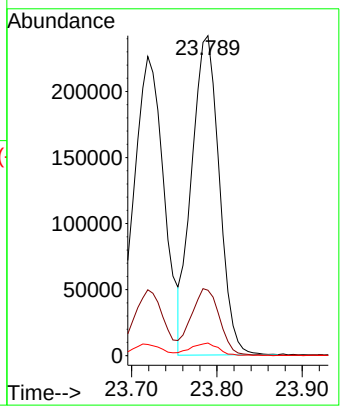


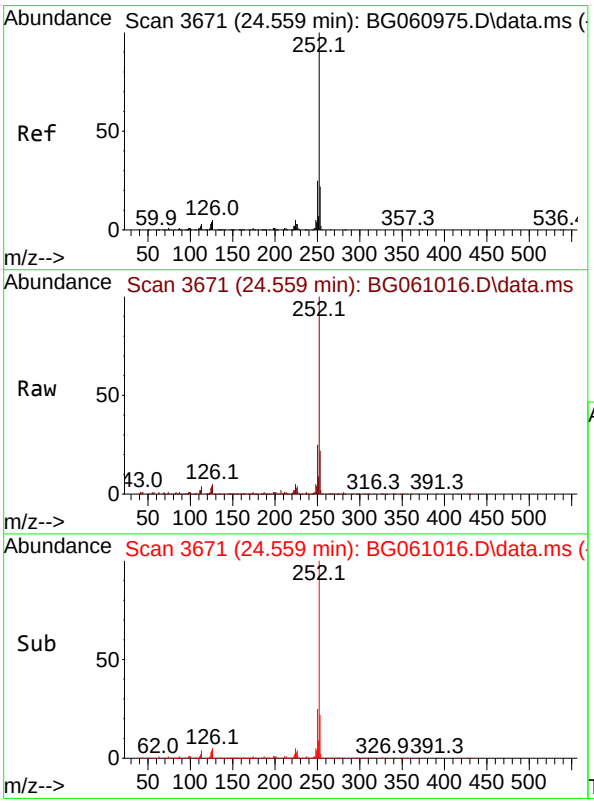
#89
Benzo(k)fluoranthene
Concen: 40.711 ng
RT: 23.789 min Scan# 3
Delta R.T. 0.006 min
Lab File: BG061016.D
Acq: 23 Apr 2024 20:44

Instrument :
BNA_G
ClientSampleId :
SILICAMSD

Tgt Ion:252 Resp: 543268

Ion	Ratio	Lower	Upper
252	100		
253	20.5	16.6	25.0
125	3.9	3.3	4.9

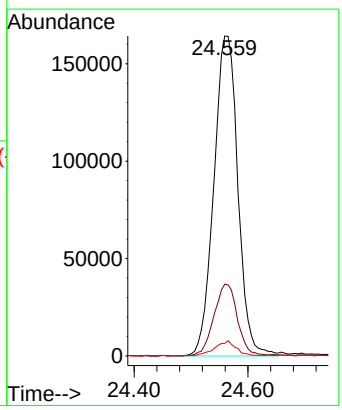


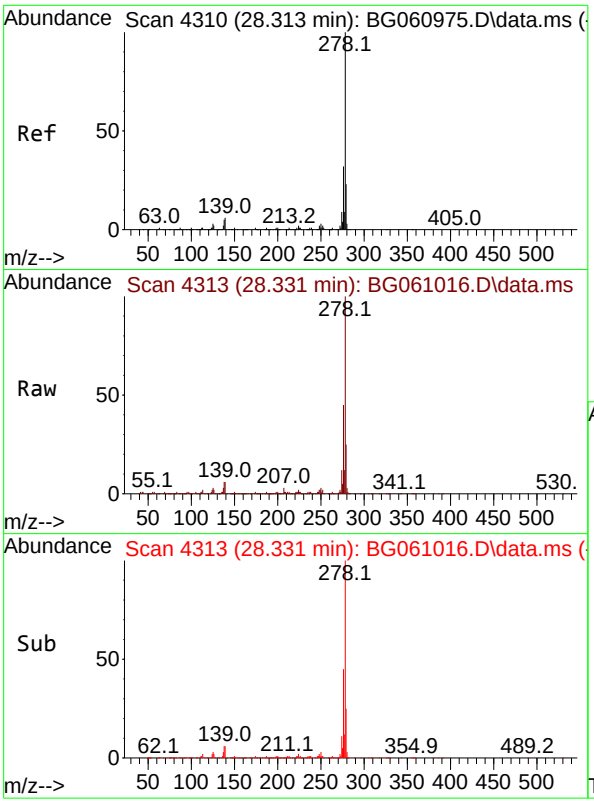


#90
Benzo(a)pyrene
Concen: 37.714 ng
RT: 24.559 min Scan# 3671
Delta R.T. 0.000 min
Lab File: BG061016.D
Acq: 23 Apr 2024 20:44

Tgt Ion:252 Resp: 482567

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.7	26.5
125	3.9	3.6	5.4



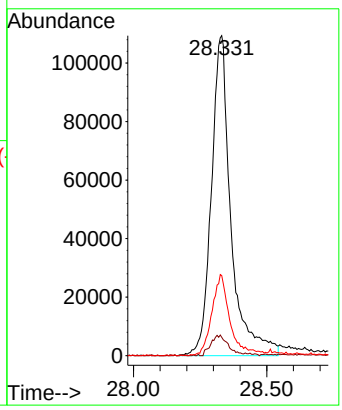


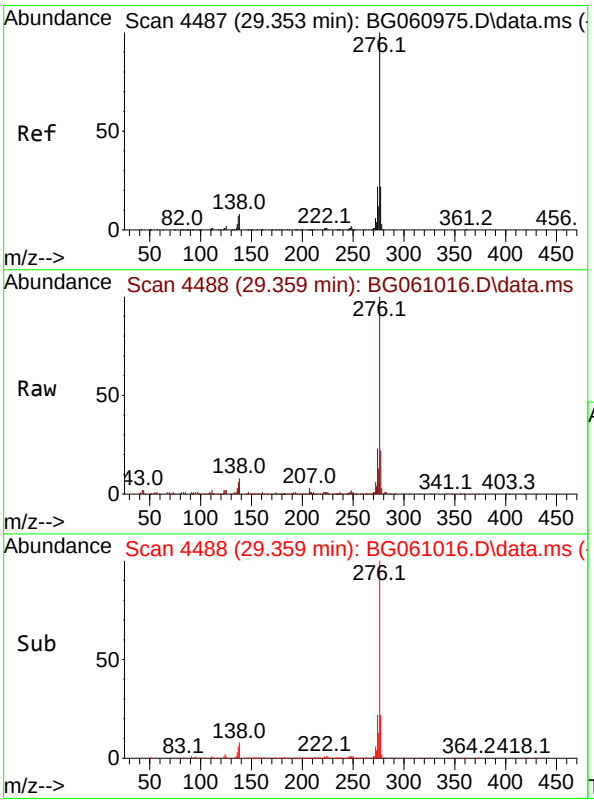
#91
Dibenzo(a,h)anthracene
Concen: 42.269 ng
RT: 28.331 min Scan# 4
Delta R.T. 0.018 min
Lab File: BG061016.D
Acq: 23 Apr 2024 20:44

Instrument :
BNA_G
ClientSampleId :
SILICAMSD

Tgt Ion:278 Resp: 558833

Ion	Ratio	Lower	Upper
278	100		
139	5.8	4.7	7.1
279	25.0	18.2	27.4





#92
Benzo(g,h,i)perylene
Concen: 35.053 ng
RT: 29.359 min Scan# 4488
Delta R.T. 0.006 min
Lab File: BG061016.D
Acq: 23 Apr 2024 20:44

Tgt Ion:276 Resp: 459504

Ion	Ratio	Lower	Upper
276	100		
277	22.3	18.0	27.0
138	8.1	6.5	9.7