Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP021723\
Data File : BP013851.D
Acq On : 17 Feb 2023 18:32
Operator : CG/JU
Sample : 01581-04MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MH-CMSD

Quant Time: Feb 17 22:06:24 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP021623.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 17 18:05:40 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	8.110	152	130426	20.000	ng		0.00
21) Naphthalene-d8	10.934	136	518434	20.000	ng		0.00
39) Acenaphthene-d10	14.745	164	349545	20.000	ng		0.00
64) Phenanthrene-d10	17.498	188	814933	20.000	ng		0.00
76) Chrysene-d12	21.580	240	850273	20.000	ng		0.00
86) Perylene-d12	24.133	264	949136	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.646	112	903797	114.207	ng		0.00
7) Phenol-d6	7.257	99	1166728	115.116	ng		0.00
23) Nitrobenzene-d5	9.281	82	720588	75.056	ng		0.00
42) 2,4,6-Tribromophenol	16.233	330	568434	111.716	ng		0.00
45) 2-Fluorobiphenyl	13.369	172	1595960	59.971	ng		0.00
79) Terphenyl-d14	20.033	244	3118365	70.562	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.493	88	146224	42.511	ng		99
3) Pyridine	3.910	79	397895	42.911	ng		99
4) n-Nitrosodimethylamine	3.816	42	174439	50.199	ng		96
6) Aniline	7.428	93	523364	39.742	ng		100
8) 2-Chlorophenol	7.669	128	434389	52.039	ng		99
9) Benzaldehyde	7.240	77	237481	49.250	ng		97
10) Phenol	7.287	94	553821	52.497	ng		97
11) bis(2-Chloroethyl)ether	7.522	93	417479	49.448	ng		97
12) 1,3-Dichlorobenzene	7.993	146	474424	50.546	ng		98
13) 1,4-Dichlorobenzene	8.146	146	483864	51.035	ng		98
14) 1,2-Dichlorobenzene	8.463	146	443253	50.083	ng		98
15) Benzyl Alcohol	8.346	79	379778	53.408	ng		99
16) 2,2'-oxybis(1-Chloropr...	8.634	45	446764	49.539	ng		99
17) 2-Methylphenol	8.551	107	360820	50.260	ng		99
18) Hexachloroethane	9.198	117	171227	51.558	ng		99
19) n-Nitroso-di-n-propyla...	8.922	70	316504	53.356	ng		97
20) 3+4-Methylphenols	8.875	107	498935	51.637	ng		99
22) Acetophenone	8.940	105	651750	49.842	ng	#	99
24) Nitrobenzene	9.322	77	485630	48.472	ng		99
25) Isophorone	9.851	82	854417	46.182	ng		99
26) 2-Nitrophenol	10.040	139	222902	47.259	ng		96
27) 2,4-Dimethylphenol	10.092	122	390433	50.461	ng		100
28) bis(2-Chloroethoxy)met...	10.334	93	527917	44.699	ng		99
29) 2,4-Dichlorophenol	10.575	162	435153	52.420	ng		98
30) 1,2,4-Trichlorobenzene	10.792	180	469935	48.242	ng		100
31) Naphthalene	10.987	128	1320771	46.467	ng		100
32) Benzoic acid	10.222	122	272163	44.968	ng		95
33) 4-Chloroaniline	11.092	127	275013	23.042	ng		98
34) Hexachlorobutadiene	11.263	225	313614	48.446	ng		97
35) Caprolactam	11.881	113	130868	49.377	ng		99
36) 4-Chloro-3-methylphenol	12.198	107	465089	50.279	ng		97
37) 2-Methylnaphthalene	12.581	142	940798	45.725	ng		99
38) 1-Methylnaphthalene	12.798	142	880629	45.732	ng		99
40) 1,2,4,5-Tetrachloroben...	12.945	216	568398	45.089	ng		99
41) Hexachlorocyclopentadiene	12.922	237	708856	105.863	ng		98
43) 2,4,6-Trichlorophenol	13.181	196	347852	44.110	ng		92

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP021723\
Data File : BP013851.D
Acq On : 17 Feb 2023 18:32
Operator : CG/JU
Sample : 01581-04MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MH-CMSD

Quant Time: Feb 17 22:06:24 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP021623.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 17 18:05:40 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.251	196	373701	39.872	ng	98
46) 1,1'-Biphenyl	13.581	154	1172518	41.502	ng	98
47) 2-Chloronaphthalene	13.628	162	960467	44.623	ng	100
48) 2-Nitroaniline	13.828	65	256910	42.426	ng	98
49) Acenaphthylene	14.469	152	1541637	45.437	ng	99
50) Dimethylphthalate	14.198	163	1245052	43.773	ng	100
51) 2,6-Dinitrotoluene	14.316	165	270292	43.654	ng	99
52) Acenaphthene	14.810	154	956321	46.319	ng	98
53) 3-Nitroaniline	14.645	138	191062	30.299	ng	99
54) 2,4-Dinitrophenol	14.851	184	326068	79.769	ng	99
55) Dibenzofuran	15.139	168	1576274	45.884	ng	99
56) 4-Nitrophenol	14.951	139	511615	100.627	ng	96
57) 2,4-Dinitrotoluene	15.104	165	394249	47.153	ng	99
58) Fluorene	15.792	166	1234932	45.846	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.363	232	398896	49.438	ng	100
60) Diethylphthalate	15.557	149	1303544	46.998	ng	99
61) 4-Chlorophenyl-phenyle...	15.780	204	661283	45.310	ng	99
62) 4-Nitroaniline	15.810	138	283612	42.891	ng	95
63) Azobenzene	16.075	77	1189311	47.395	ng	99
65) 4,6-Dinitro-2-methylph...	15.863	198	231951	41.094	ng	98
66) n-Nitrosodiphenylamine	15.998	169	1078891	43.708	ng	100
67) 4-Bromophenyl-phenylether	16.680	248	441108	45.859	ng	98
68) Hexachlorobenzene	16.798	284	513789	48.933	ng	98
69) Atrazine	16.945	200	441383	52.446	ng	100
70) Pentachlorophenol	17.145	266	677111	87.469	ng	99
71) Phenanthrene	17.545	178	2121235	46.463	ng	100
72) Anthracene	17.633	178	2127435	46.604	ng	100
73) Carbazole	17.898	167	1969201	47.916	ng	100
74) Di-n-butylphthalate	18.427	149	2376720	49.360	ng	100
75) Fluoranthene	19.492	202	2667353	46.867	ng	100
77) Benzidine	19.663	184	1656084	93.057	ng	99
78) Pyrene	19.845	202	2770147	47.675	ng	100
80) Butylbenzylphthalate	20.698	149	1051008	50.892	ng	98
81) Benzo(a)anthracene	21.562	228	2836412	46.585	ng	100
82) 3,3'-Dichlorobenzidine	21.486	252	618690	32.298	ng	100
83) Chrysene	21.615	228	2652514	44.970	ng	100
84) Bis(2-ethylhexyl)phtha...	21.457	149	1615228	50.166	ng	99
85) Di-n-octyl phthalate	22.433	149	2792119	48.666	ng	100
87) Indeno(1,2,3-cd)pyrene	26.833	276	3510826	47.550	ng	99
88) Benzo(b)fluoranthene	23.351	252	2999941	49.976	ng	99
89) Benzo(k)fluoranthene	23.404	252	2916967	47.871	ng	99
90) Benzo(a)pyrene	24.021	252	2617124	45.097	ng	99
91) Dibenzo(a,h)anthracene	26.850	278	2898409	46.853	ng	99
92) Benzo(g,h,i)perylene	27.668	276	2892382	47.284	ng	100

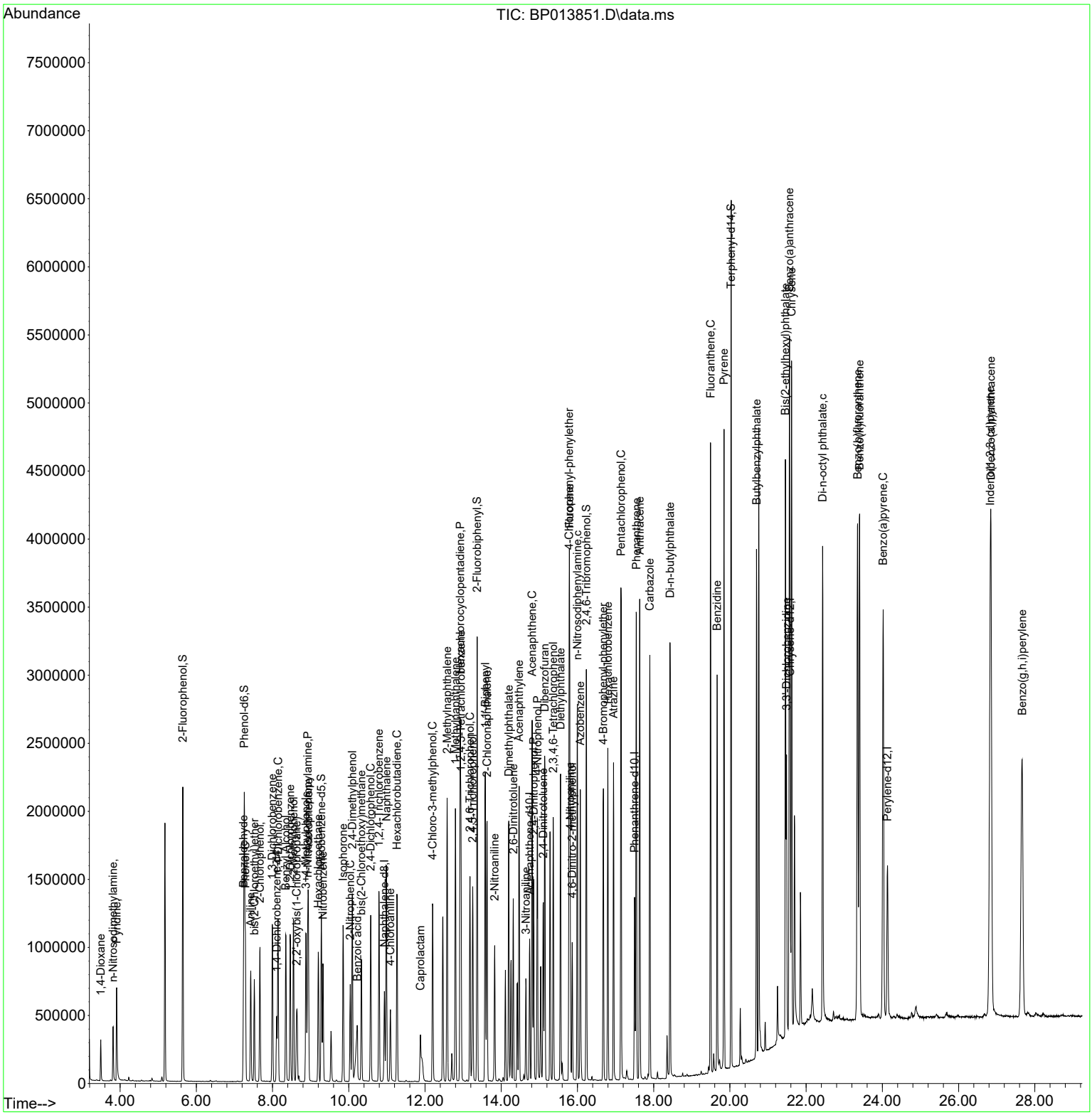
(#) = qualifier out of range (m) = manual integration (+) = signals summed

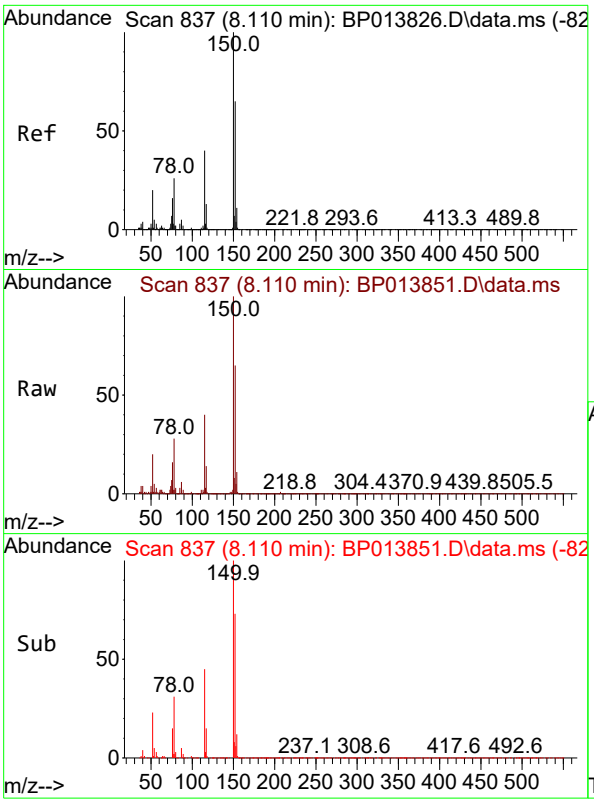
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP021723\
Data File : BP013851.D
Acq On : 17 Feb 2023 18:32
Operator : CG/JU
Sample : 01581-04MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MH-CMSD

Quant Time: Feb 17 22:06:24 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP021623.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 17 18:05:40 2023
Response via : Initial Calibration



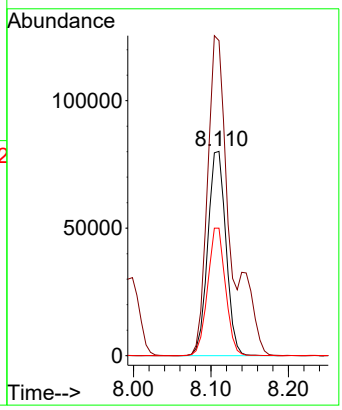


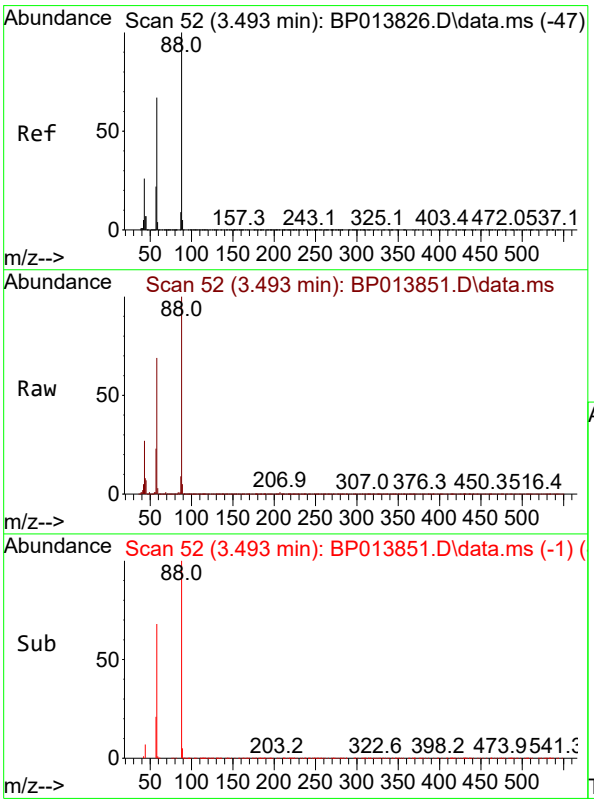
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.110 min Scan# 8
Delta R.T. 0.000 min
Lab File: BP013851.D
Acq: 17 Feb 2023 18:32

Instrument :
BNA_P
ClientSampleId :
MH-CMSD

Tgt Ion:152 Resp: 130426

Ion	Ratio	Lower	Upper
152	100		
150	154.1	122.8	184.2
115	62.4	49.0	73.6

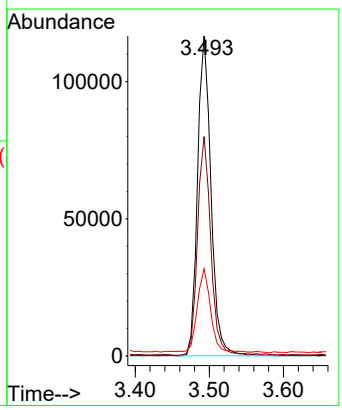


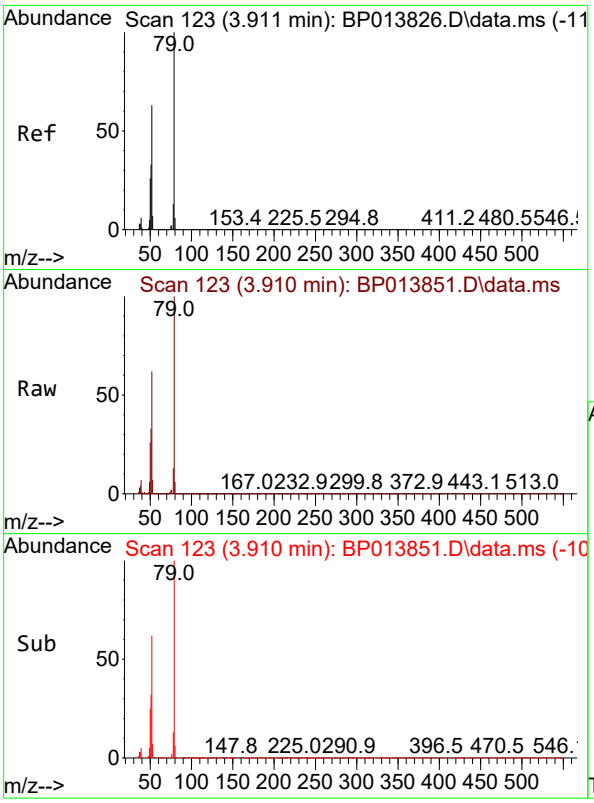


#2
1,4-Dioxane
Concen: 42.511 ng
RT: 3.493 min Scan# 52
Delta R.T. -0.000 min
Lab File: BP013851.D
Acq: 17 Feb 2023 18:32

Tgt Ion: 88 Resp: 146224

Ion	Ratio	Lower	Upper
88	100		
58	67.4	53.5	80.3
43	25.8	20.6	30.8



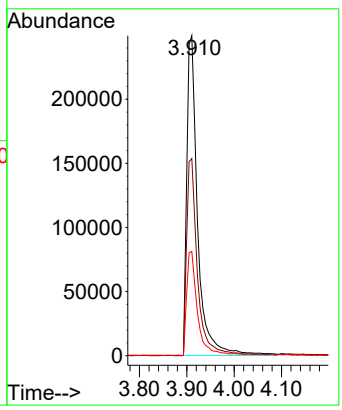


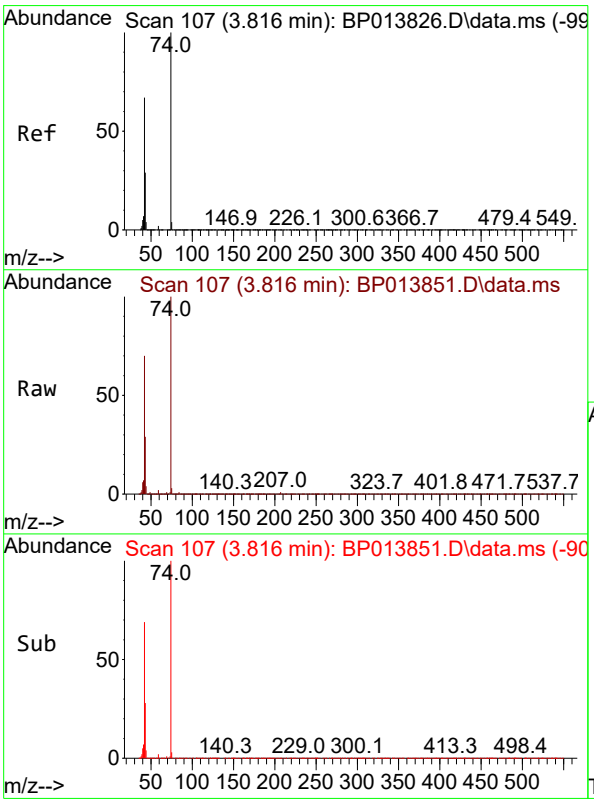
#3
Pyridine
Concen: 42.911 ng
RT: 3.910 min Scan# 1
Delta R.T. -0.000 min
Lab File: BP013851.D
Acq: 17 Feb 2023 18:32

Instrument :
BNA_P
ClientSampleId :
MH-CMSD

Tgt Ion: 79 Resp: 397895

Ion	Ratio	Lower	Upper
79	100		
52	61.6	50.0	75.0
51	32.6	26.7	40.1

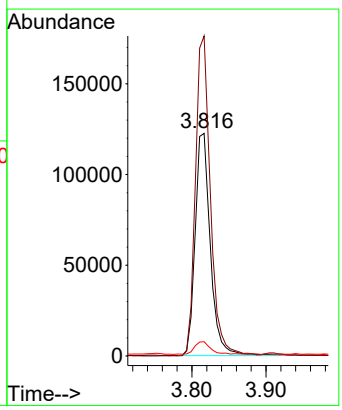


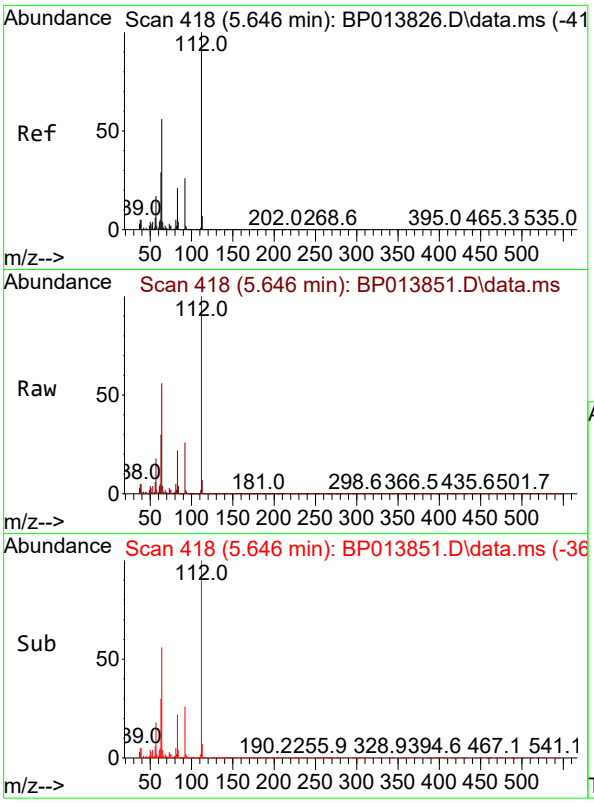


#4
n-Nitrosodimethylamine
Concen: 50.199 ng
RT: 3.816 min Scan# 107
Delta R.T. -0.000 min
Lab File: BP013851.D
Acq: 17 Feb 2023 18:32

Tgt Ion: 42 Resp: 174439

Ion	Ratio	Lower	Upper
42	100		
74	143.7	119.3	178.9
44	6.4	6.0	9.0



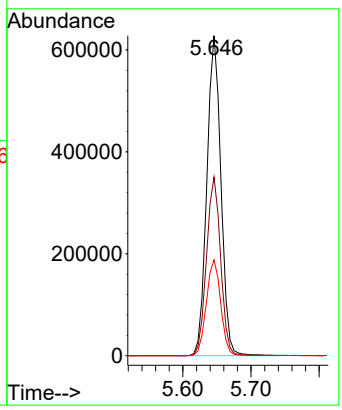


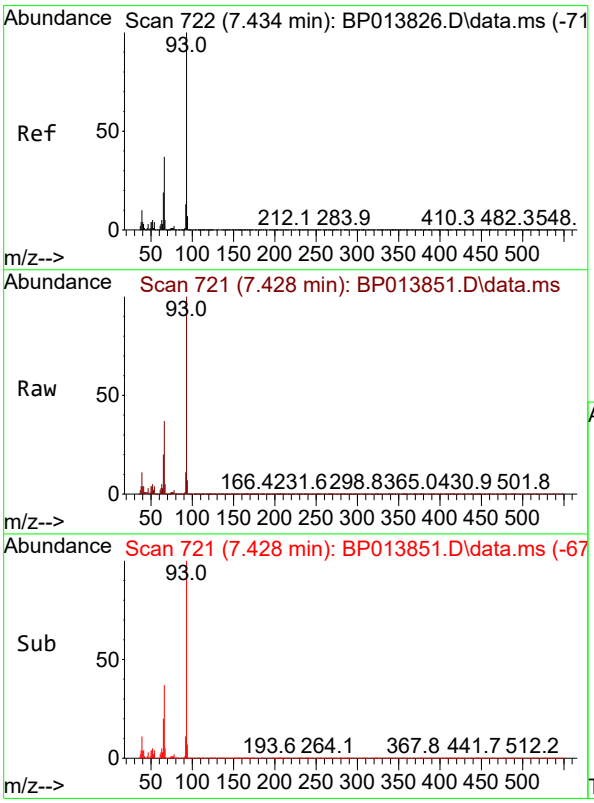
#5
2-Fluorophenol
Concen: 114.207 ng
RT: 5.646 min Scan# 4
Delta R.T. -0.000 min
Lab File: BP013851.D
Acq: 17 Feb 2023 18:32

Instrument :
BNA_P
ClientSampleId :
MH-CMSD

Tgt Ion:112 Resp: 903797

Ion	Ratio	Lower	Upper
112	100		
64	55.8	44.6	66.8
63	30.0	23.6	35.4

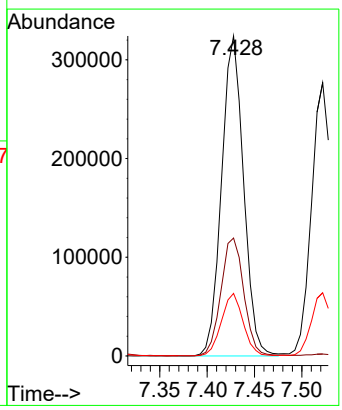


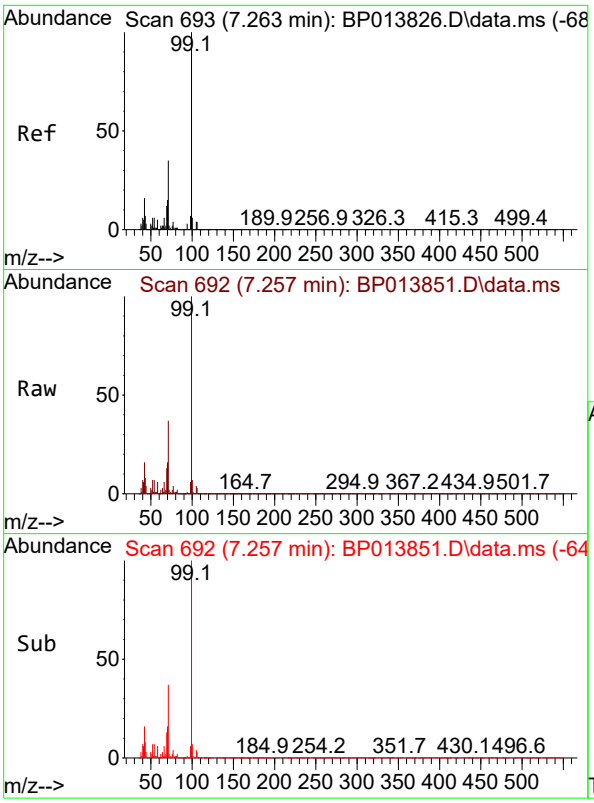


#6
Aniline
Concen: 39.742 ng
RT: 7.428 min Scan# 721
Delta R.T. -0.006 min
Lab File: BP013851.D
Acq: 17 Feb 2023 18:32

Tgt Ion: 93 Resp: 523364

Ion	Ratio	Lower	Upper
93	100		
66	36.8	29.6	44.4
65	19.5	15.4	23.0



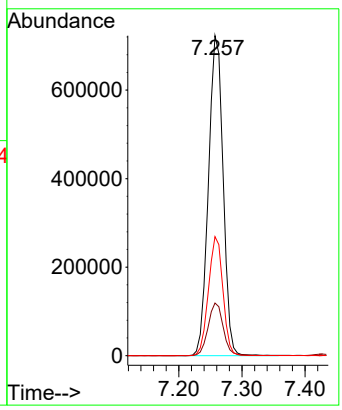


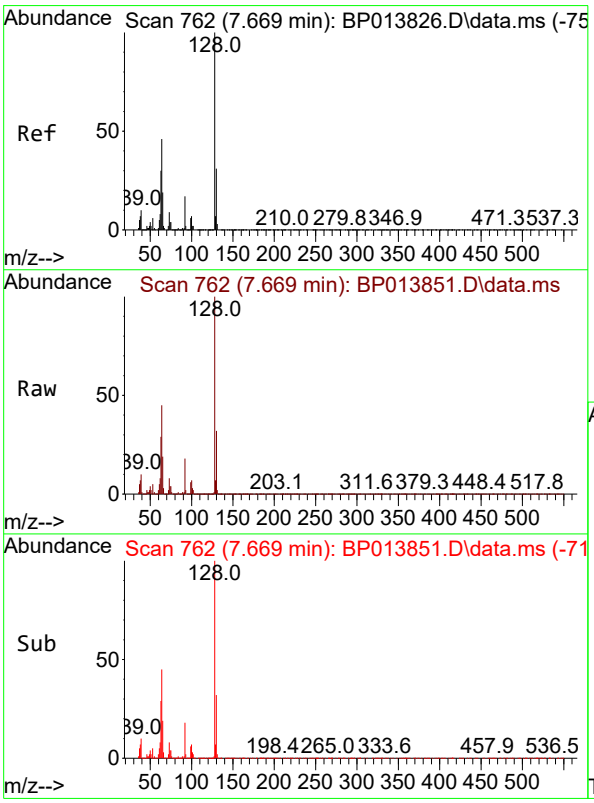
#7
Phenol-d6
Concen: 115.116 ng
RT: 7.257 min Scan# 6
Delta R.T. -0.006 min
Lab File: BP013851.D
Acq: 17 Feb 2023 18:32

Instrument :
BNA_P
ClientSampleId :
MH-CMSD

Tgt Ion: 99 Resp: 1166728

Ion	Ratio	Lower	Upper
99	100		
42	16.4	12.5	18.7
71	37.2	27.8	41.8

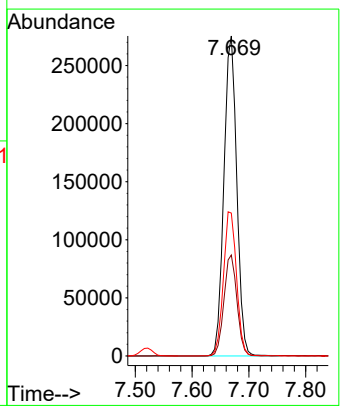


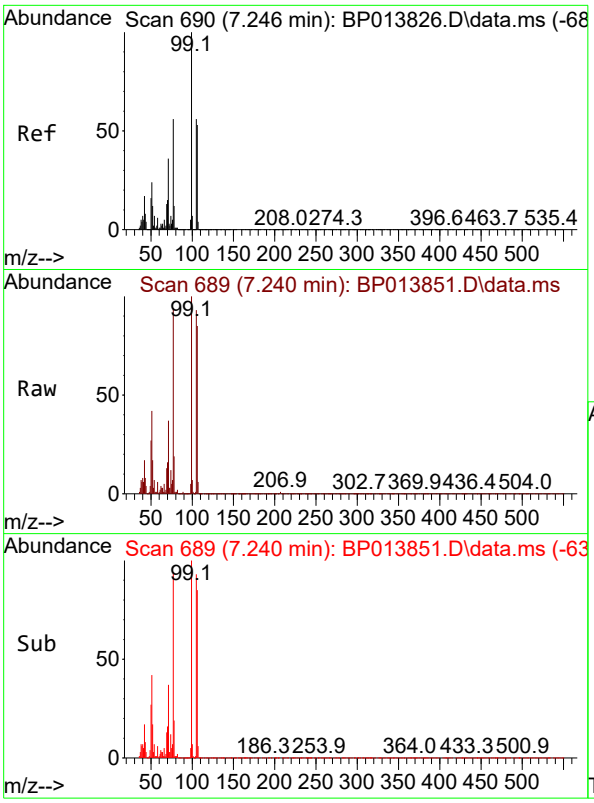


#8
2-Chlorophenol
Concen: 52.039 ng
RT: 7.669 min Scan# 762
Delta R.T. -0.000 min
Lab File: BP013851.D
Acq: 17 Feb 2023 18:32

Tgt Ion:128 Resp: 434389

Ion	Ratio	Lower	Upper
128	100		
130	31.6	11.4	51.4
64	44.6	25.9	65.9



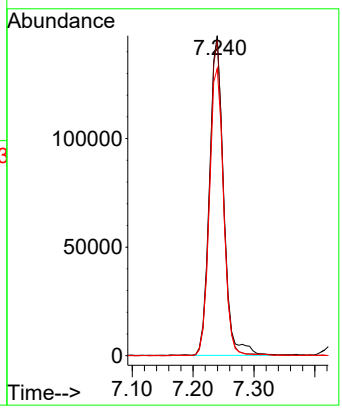


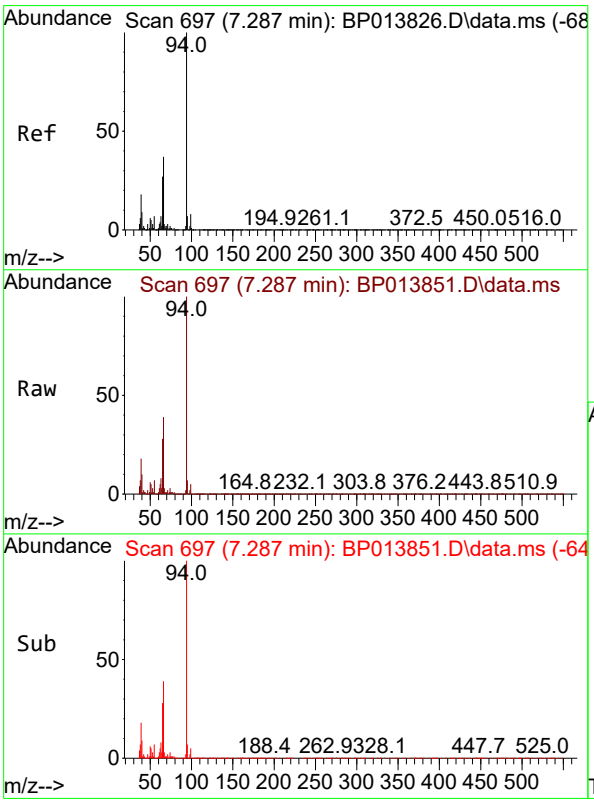
#9
Benzaldehyde
Concen: 49.250 ng
RT: 7.240 min Scan# 6
Delta R.T. -0.006 min
Lab File: BP013851.D
Acq: 17 Feb 2023 18:32

Instrument :
BNA_P
ClientSampleId :
MH-CMSD

Tgt Ion: 77 Resp: 237481

Ion	Ratio	Lower	Upper
77	100		
105	98.5	80.2	120.2
106	89.8	74.8	114.8

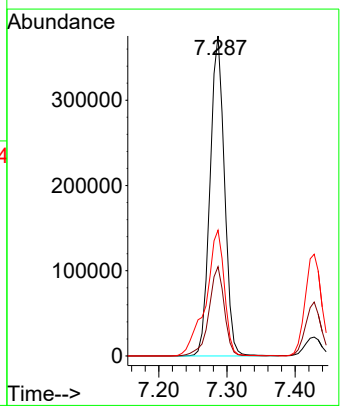


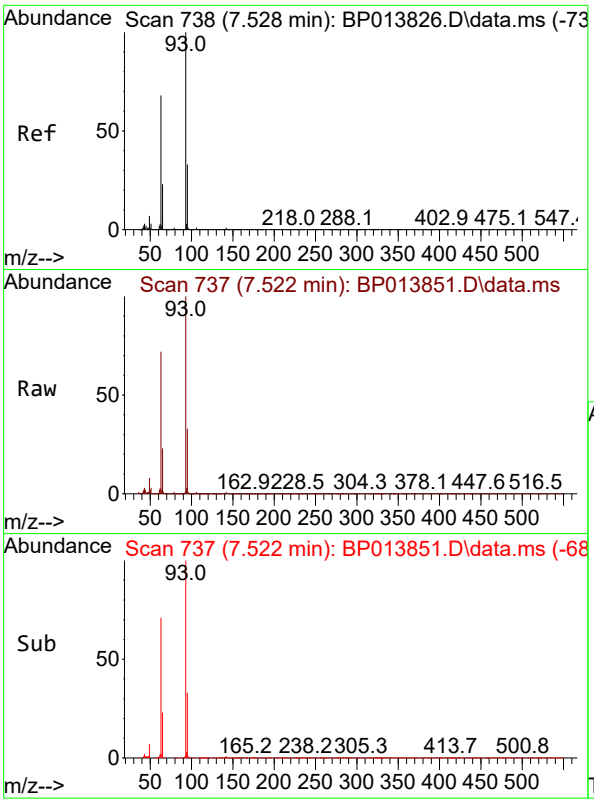


#10
Phenol
Concen: 52.497 ng
RT: 7.287 min Scan# 697
Delta R.T. -0.000 min
Lab File: BP013851.D
Acq: 17 Feb 2023 18:32

Tgt Ion: 94 Resp: 553821

Ion	Ratio	Lower	Upper
94	100		
65	27.9	6.8	46.8
66	39.3	17.4	57.4



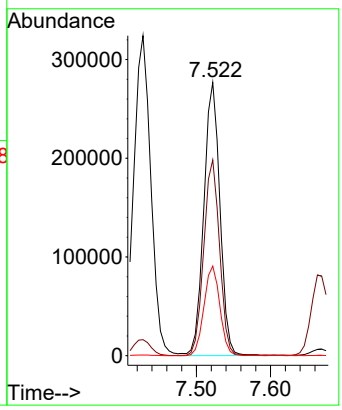


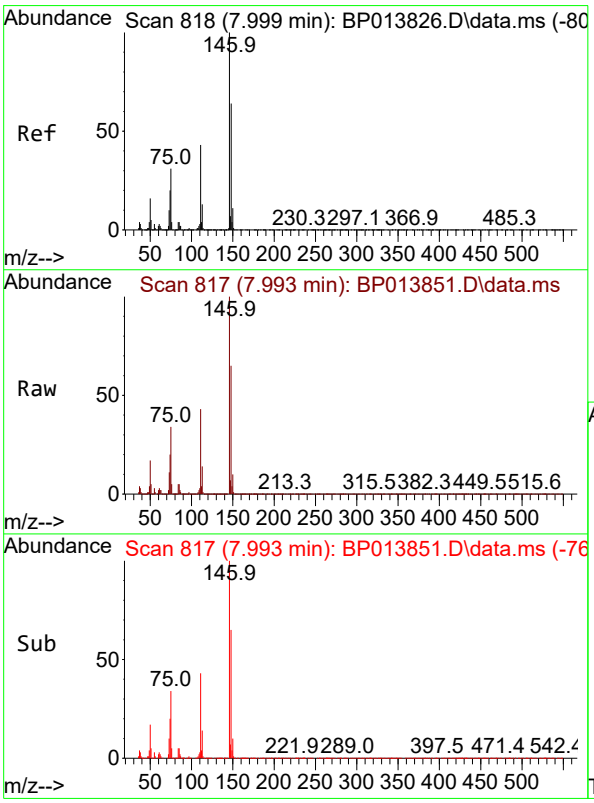
#11
bis(2-Chloroethyl)ether
Concen: 49.448 ng
RT: 7.522 min Scan# 7
Delta R.T. -0.006 min
Lab File: BP013851.D
Acq: 17 Feb 2023 18:32

Instrument :
BNA_P
ClientSampleId :
MH-CMSD

Tgt Ion: 93 Resp: 417479

Ion	Ratio	Lower	Upper
93	100		
63	71.6	48.1	88.1
95	32.8	12.6	52.6

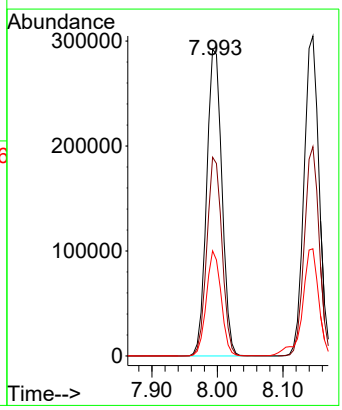


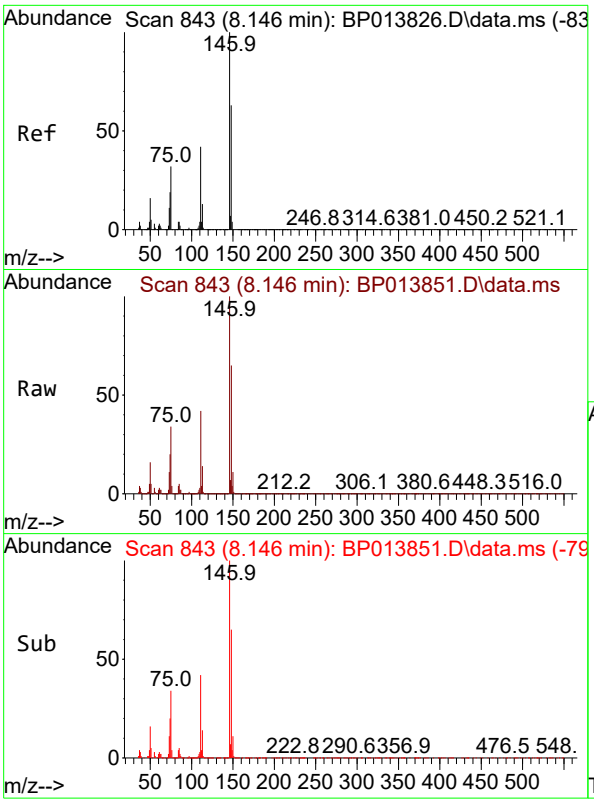


#12
1,3-Dichlorobenzene
Concen: 50.546 ng
RT: 7.993 min Scan# 817
Delta R.T. -0.006 min
Lab File: BP013851.D
Acq: 17 Feb 2023 18:32

Tgt Ion:146 Resp: 474424

Ion	Ratio	Lower	Upper
146	100		
148	64.8	51.4	77.2
75	34.3	25.0	37.4



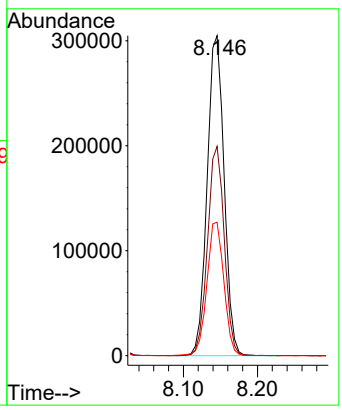


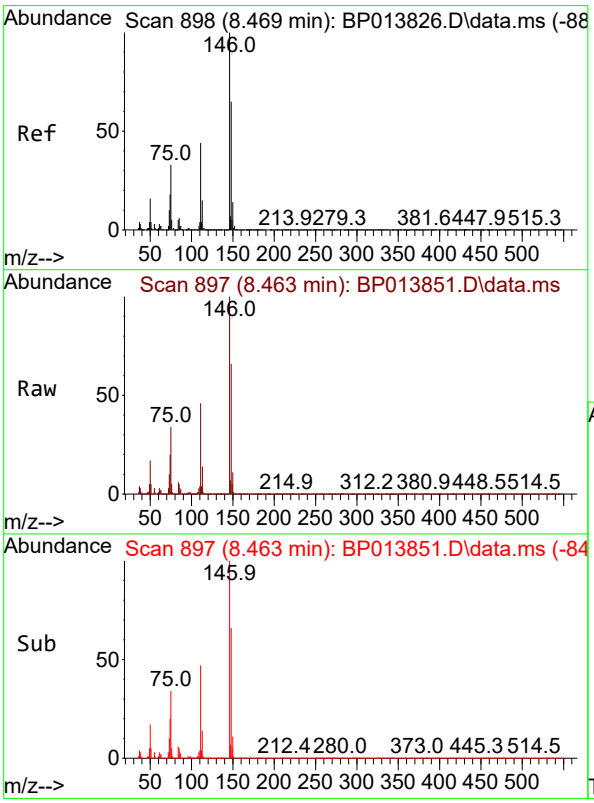
#13
1,4-Dichlorobenzene
Concen: 51.035 ng
RT: 8.146 min Scan# 84
Delta R.T. -0.000 min
Lab File: BP013851.D
Acq: 17 Feb 2023 18:32

Instrument :
BNA_P
ClientSampleId :
MH-CMSD

Tgt Ion:146 Resp: 483864

Ion	Ratio	Lower	Upper
146	100		
148	65.4	50.4	75.6
111	41.7	33.8	50.6

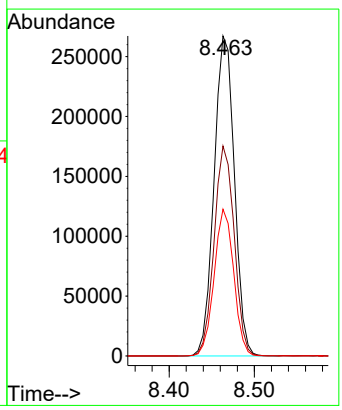


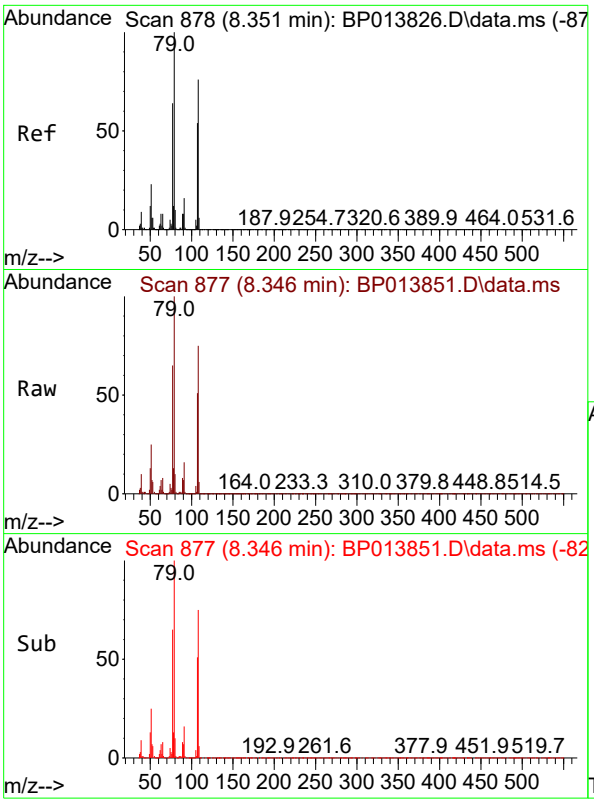


#14
1,2-Dichlorobenzene
Concen: 50.083 ng
RT: 8.463 min Scan# 897
Delta R.T. -0.006 min
Lab File: BP013851.D
Acq: 17 Feb 2023 18:32

Tgt Ion:146 Resp: 443253

Ion	Ratio	Lower	Upper
146	100		
148	65.6	52.1	78.1
111	45.8	34.9	52.3



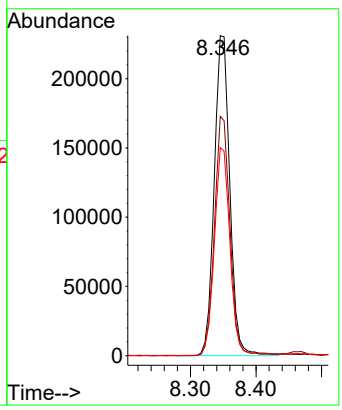


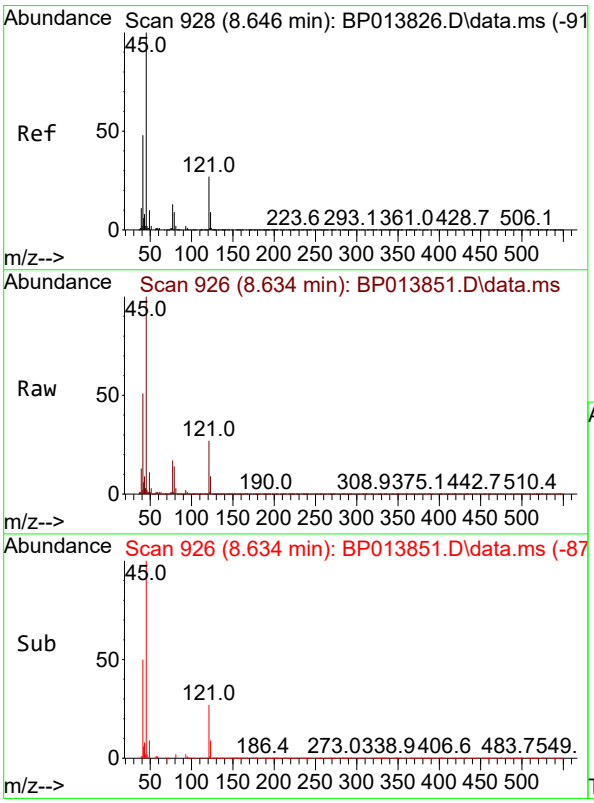
#15
Benzyl Alcohol
Concen: 53.408 ng
RT: 8.346 min Scan# 8
Delta R.T. -0.006 min
Lab File: BP013851.D
Acq: 17 Feb 2023 18:32

Instrument :
BNA_P
ClientSampleId :
MH-CMSD

Tgt Ion: 79 Resp: 379778

Ion	Ratio	Lower	Upper
79	100		
108	74.8	60.7	91.1
77	65.1	51.4	77.0

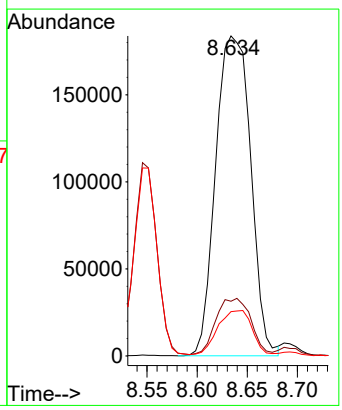


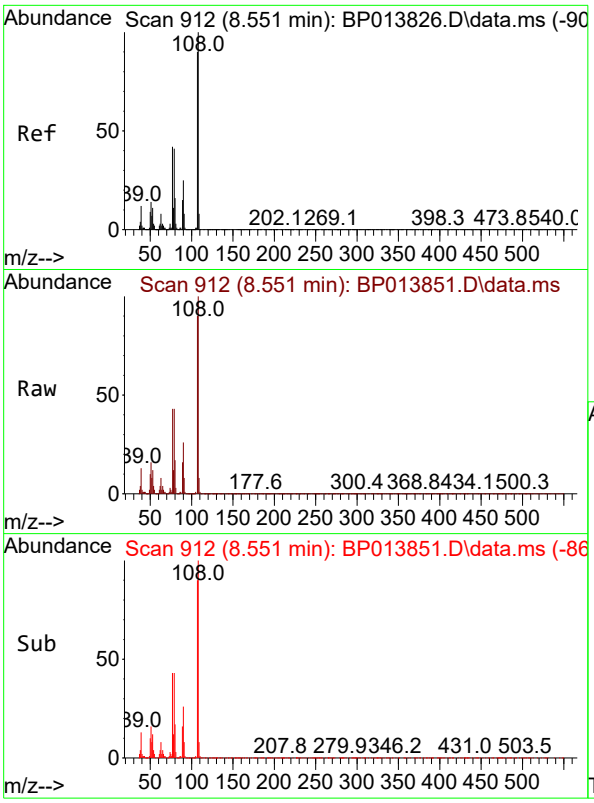


#16
2,2'-oxybis(1-Chloropropane)
Concen: 49.539 ng
RT: 8.634 min Scan# 926
Delta R.T. -0.012 min
Lab File: BP013851.D
Acq: 17 Feb 2023 18:32

Tgt Ion: 45 Resp: 446764

Ion	Ratio	Lower	Upper
45	100		
77	17.1	0.0	37.5
79	13.9	0.0	33.8



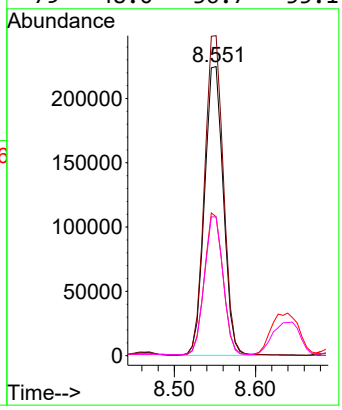


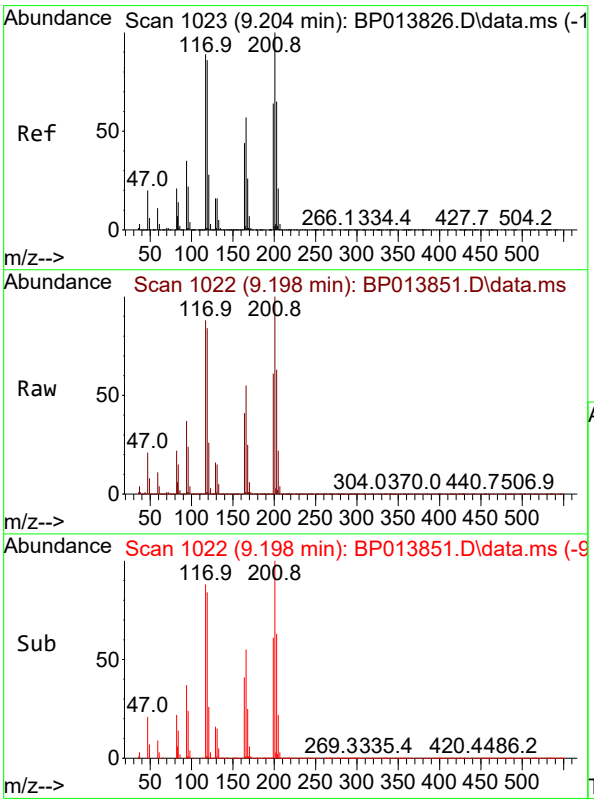
#17
2-Methylphenol
Concen: 50.260 ng
RT: 8.551 min Scan# 91
Delta R.T. -0.000 min
Lab File: BP013851.D
Acq: 17 Feb 2023 18:32

Instrument :
BNA_P
ClientSampleId :
MH-CMSD

Tgt Ion:107 Resp: 360820

Ion	Ratio	Lower	Upper
107	100		
108	110.7	88.9	133.3
77	48.1	37.1	55.7
79	48.0	36.7	55.1

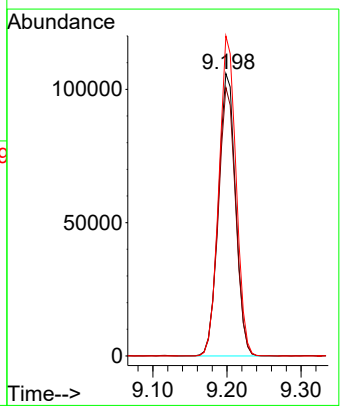


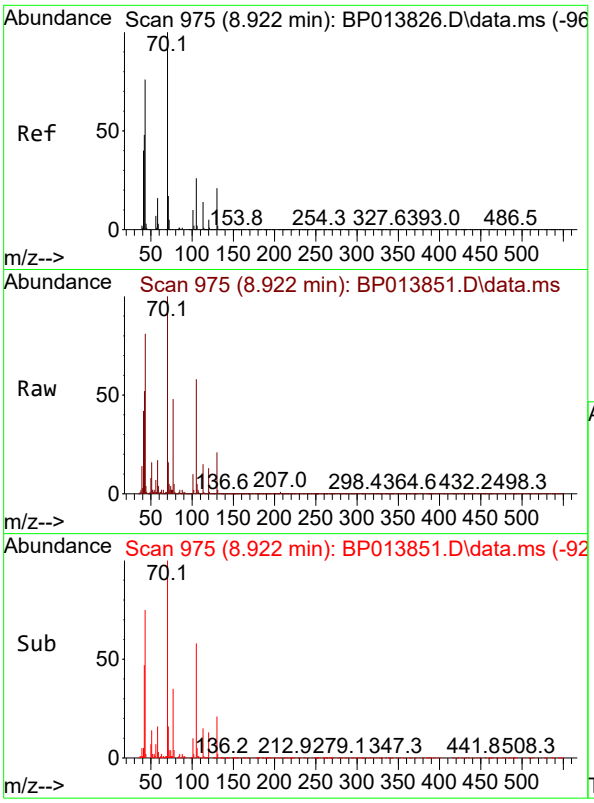


#18
Hexachloroethane
Concen: 51.558 ng
RT: 9.198 min Scan# 1022
Delta R.T. -0.006 min
Lab File: BP013851.D
Acq: 17 Feb 2023 18:32

Tgt Ion:117 Resp: 171227

Ion	Ratio	Lower	Upper
117	100		
119	95.1	77.2	115.8
201	113.3	89.4	134.2



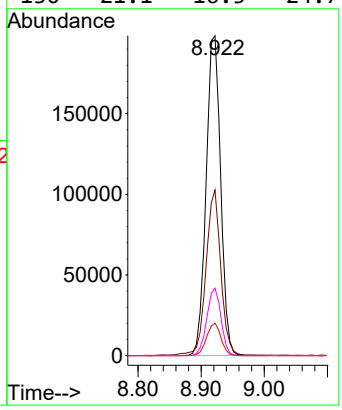


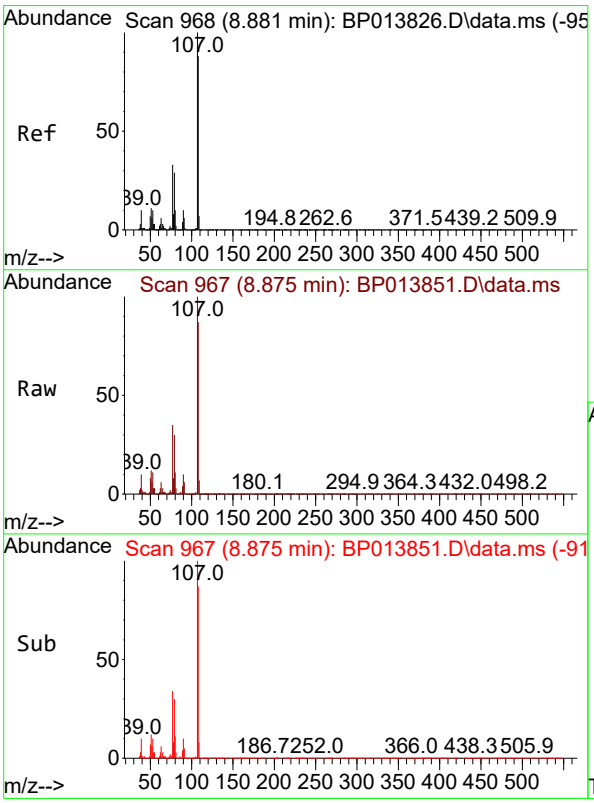
#19
n-Nitroso-di-n-propylamine
Concen: 53.356 ng
RT: 8.922 min Scan# 9
Delta R.T. -0.000 min
Lab File: BP013851.D
Acq: 17 Feb 2023 18:32

Instrument :
BNA_P
ClientSampleId :
MH-CMSD

Tgt Ion: 70 Resp: 316504

Ion	Ratio	Lower	Upper
70	100		
42	51.8	39.0	58.4
101	10.2	8.0	12.0
130	21.1	16.5	24.7

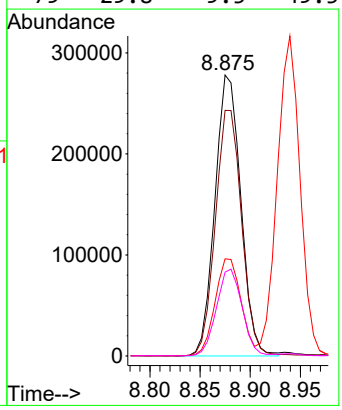


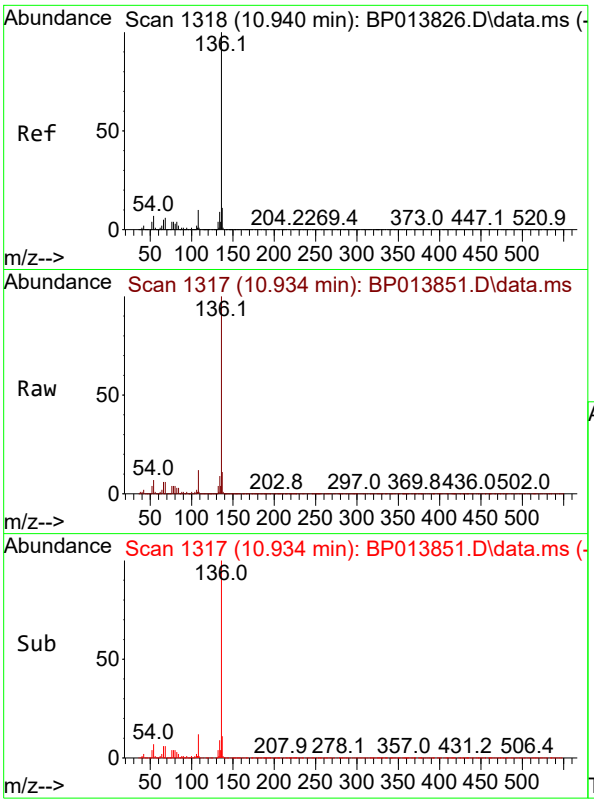


#20
3+4-Methylphenols
Concen: 51.637 ng
RT: 8.875 min Scan# 967
Delta R.T. -0.006 min
Lab File: BP013851.D
Acq: 17 Feb 2023 18:32

Tgt Ion:107 Resp: 498935

Ion	Ratio	Lower	Upper
107	100		
108	87.4	67.7	107.7
77	34.5	13.4	53.4
79	29.8	9.5	49.5



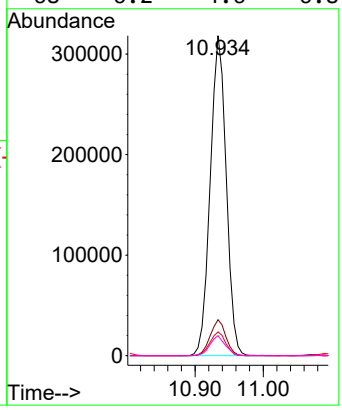


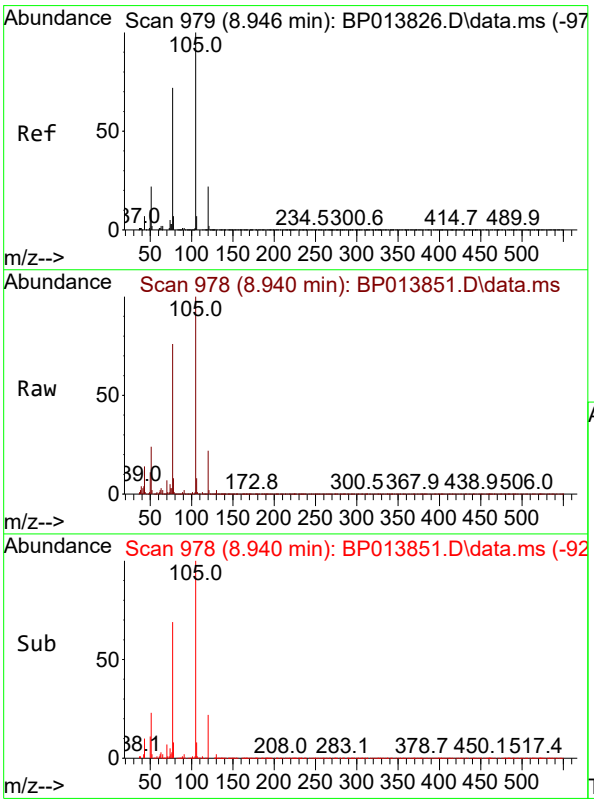
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.934 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP013851.D
Acq: 17 Feb 2023 18:32

Instrument :
BNA_P
ClientSampleId :
MH-CMSD

Tgt Ion:136 Resp: 518434

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.5	12.7
54	7.4	5.8	8.6
68	6.2	4.6	6.8

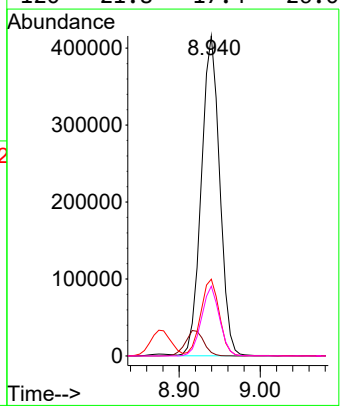


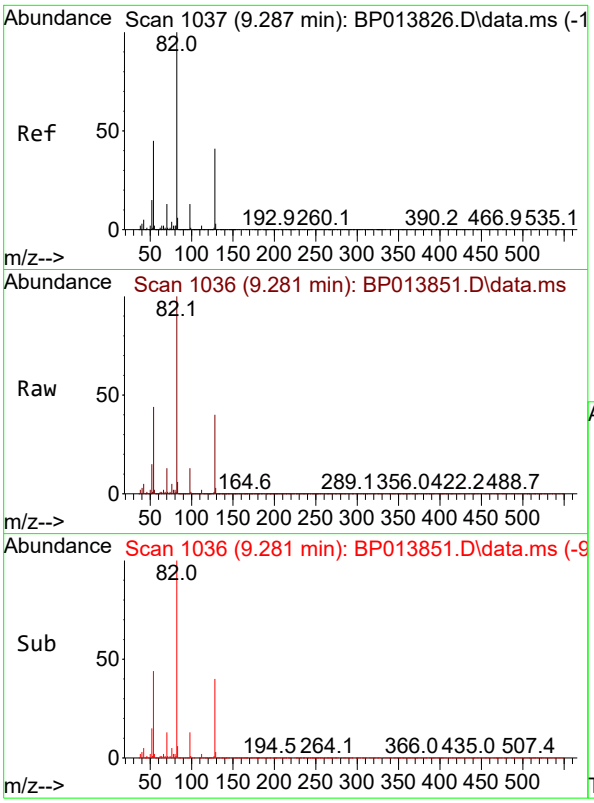


#22
Acetophenone
Concen: 49.842 ng
RT: 8.940 min Scan# 978
Delta R.T. -0.006 min
Lab File: BP013851.D
Acq: 17 Feb 2023 18:32

Tgt Ion:105 Resp: 651750

Ion	Ratio	Lower	Upper
105	100		
71	1.1	0.7	1.1#
51	24.0	18.9	28.3
120	21.8	17.4	26.0



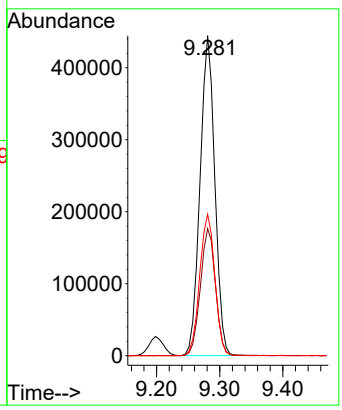


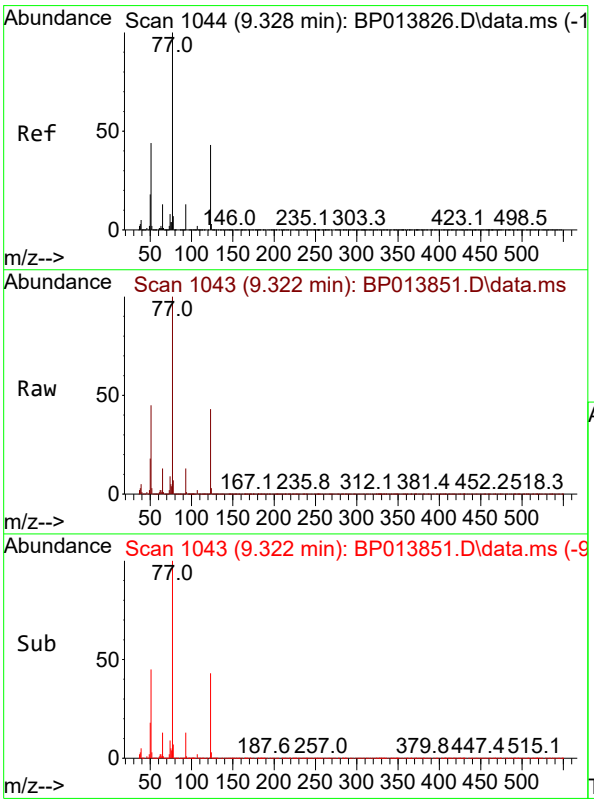
#23
Nitrobenzene-d5
Concen: 75.056 ng
RT: 9.281 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP013851.D
Acq: 17 Feb 2023 18:32

Instrument :
BNA_P
ClientSampleId :
MH-CMSD

Tgt Ion: 82 Resp: 720588

Ion	Ratio	Lower	Upper
82	100		
128	39.7	32.9	49.3
54	44.2	35.6	53.4

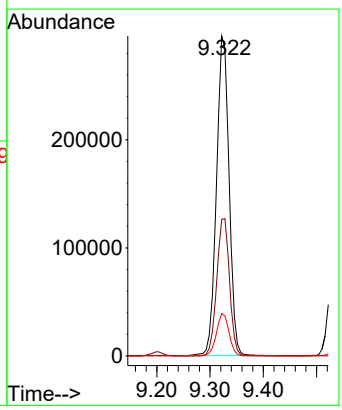


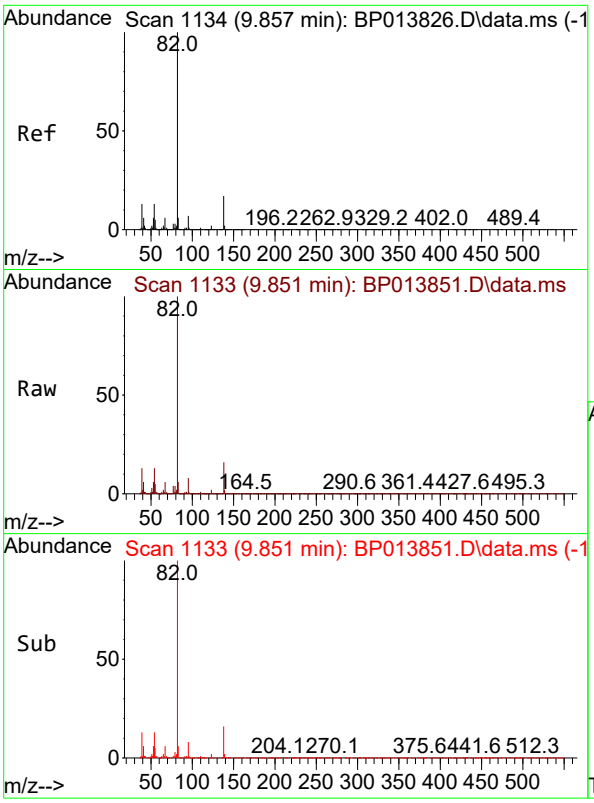


#24
Nitrobenzene
Concen: 48.472 ng
RT: 9.322 min Scan# 1043
Delta R.T. -0.006 min
Lab File: BP013851.D
Acq: 17 Feb 2023 18:32

Tgt Ion: 77 Resp: 485630

Ion	Ratio	Lower	Upper
77	100		
123	42.7	34.7	52.1
65	13.3	10.5	15.7



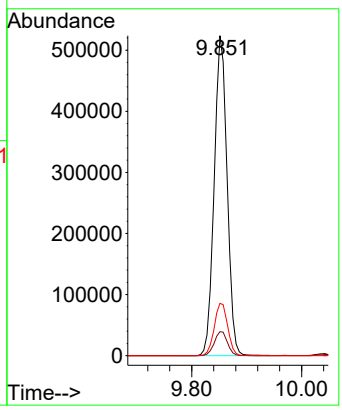


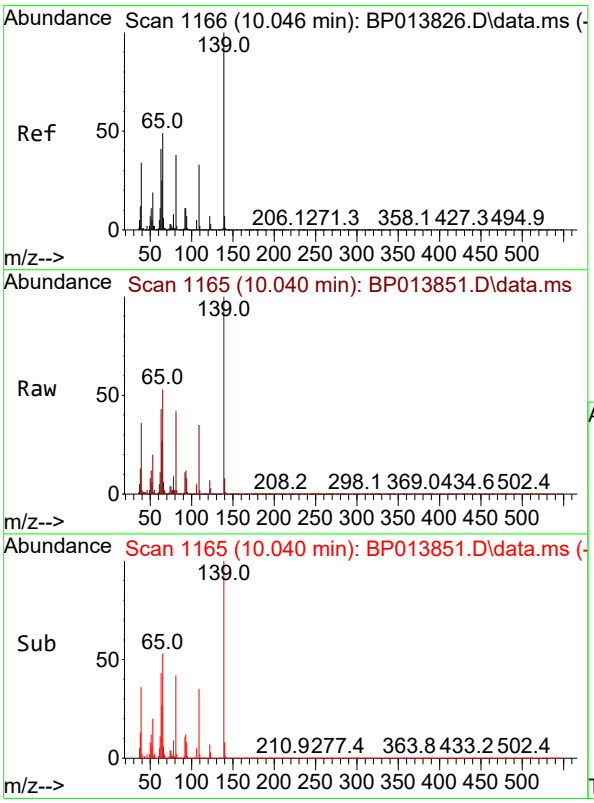
#25
Isophorone
Concen: 46.182 ng
RT: 9.851 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP013851.D
Acq: 17 Feb 2023 18:32

Instrument :
BNA_P
ClientSampleId :
MH-CMSD

Tgt Ion: 82 Resp: 854417

Ion	Ratio	Lower	Upper
82	100		
95	7.5	5.8	8.8
138	16.3	13.7	20.5

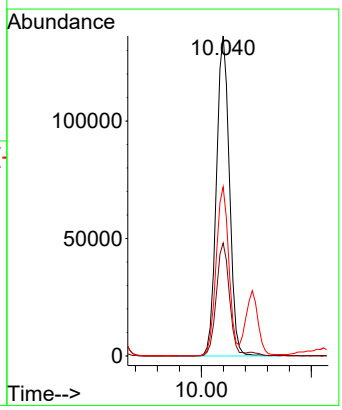


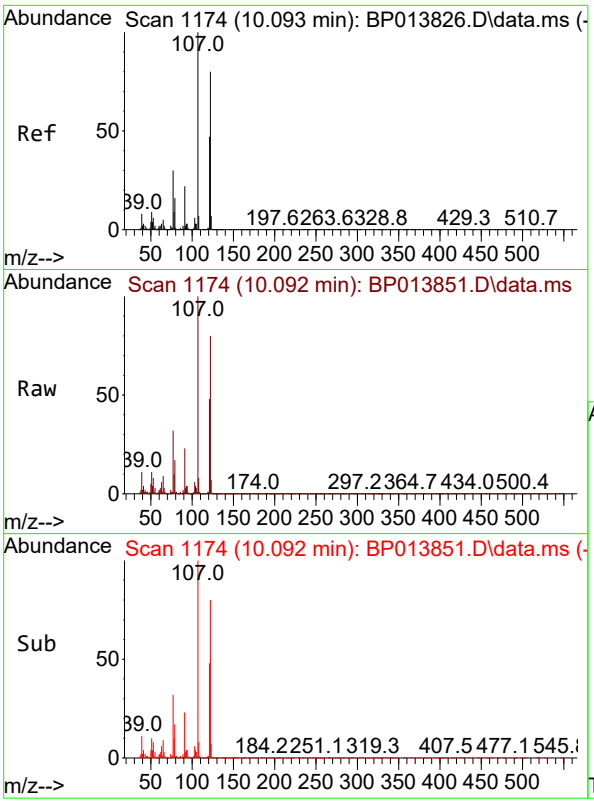


#26
2-Nitrophenol
Concen: 47.259 ng
RT: 10.040 min Scan# 1165
Delta R.T. -0.006 min
Lab File: BP013851.D
Acq: 17 Feb 2023 18:32

Tgt Ion:139 Resp: 222902

Ion	Ratio	Lower	Upper
139	100		
109	35.3	26.7	40.1
65	52.8	39.4	59.2



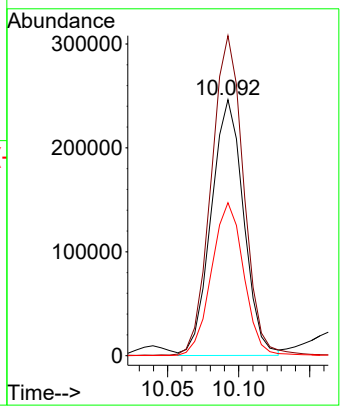


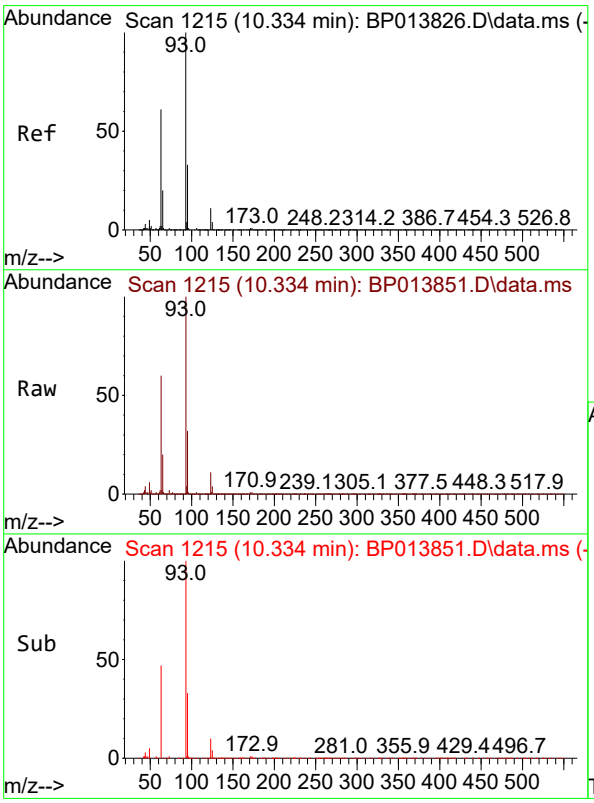
#27
2,4-Dimethylphenol
Concen: 50.461 ng
RT: 10.092 min Scan# 11
Delta R.T. -0.001 min
Lab File: BP013851.D
Acq: 17 Feb 2023 18:32

Instrument :
BNA_P
ClientSampleId :
MH-CMSD

Tgt Ion:122 Resp: 390433

Ion	Ratio	Lower	Upper
122	100		
107	125.0	100.0	150.0
121	59.8	47.2	70.8

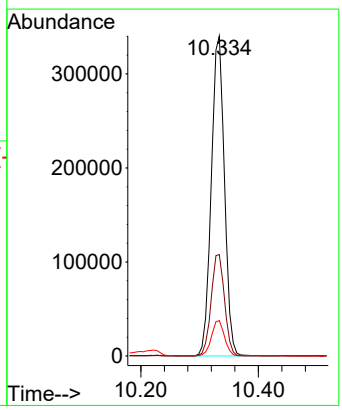


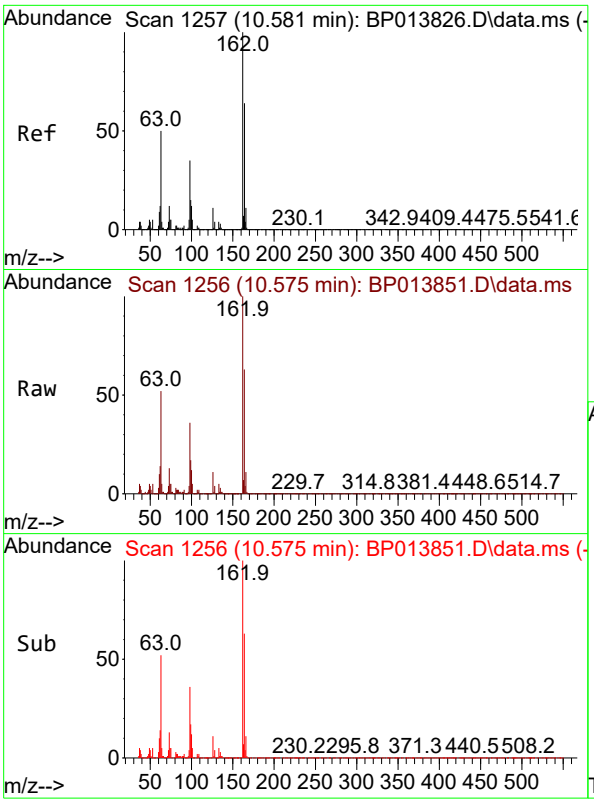


#28
bis(2-Chloroethoxy)methane
Concen: 44.699 ng
RT: 10.334 min Scan# 1215
Delta R.T. -0.000 min
Lab File: BP013851.D
Acq: 17 Feb 2023 18:32

Tgt Ion: 93 Resp: 527917

Ion	Ratio	Lower	Upper
93	100		
95	31.7	26.1	39.1
123	11.1	8.7	13.1



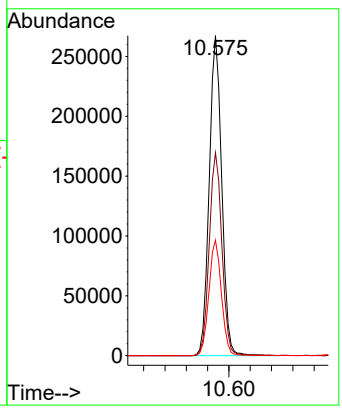


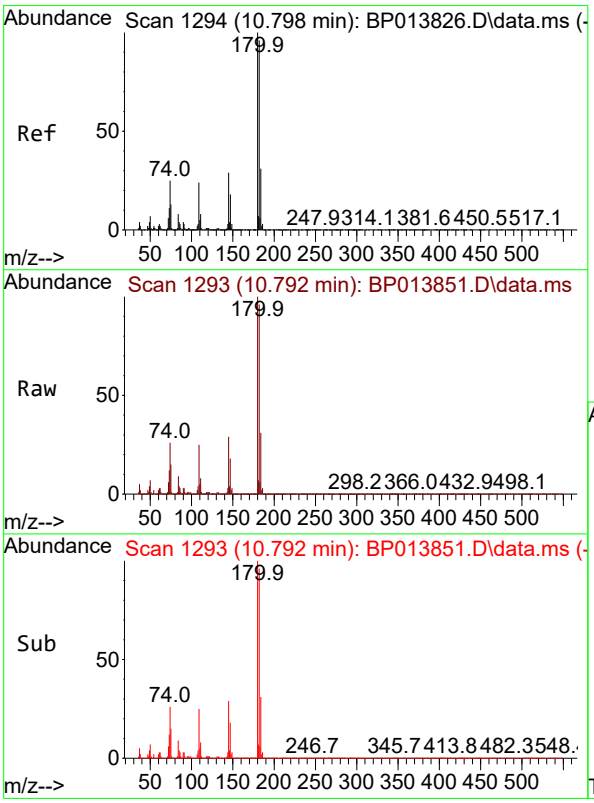
#29
2,4-Dichlorophenol
Concen: 52.420 ng
RT: 10.575 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP013851.D
Acq: 17 Feb 2023 18:32

Instrument :
BNA_P
ClientSampleId :
MH-CMSD

Tgt Ion:162 Resp: 435153

Ion	Ratio	Lower	Upper
162	100		
164	63.4	44.4	84.4
98	36.1	14.7	54.7

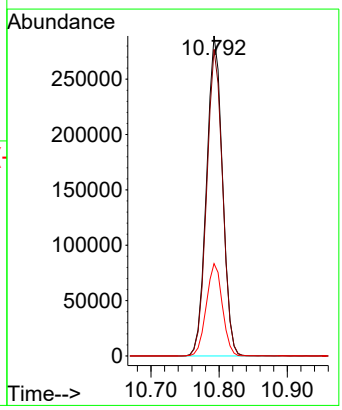


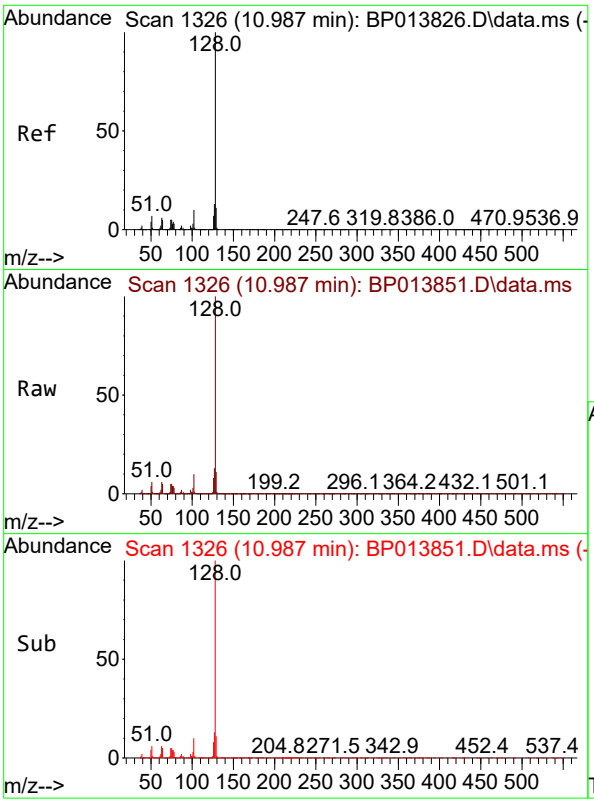


#30
1,2,4-Trichlorobenzene
Concen: 48.242 ng
RT: 10.792 min Scan# 1293
Delta R.T. -0.006 min
Lab File: BP013851.D
Acq: 17 Feb 2023 18:32

Tgt Ion:180 Resp: 469935

Ion	Ratio	Lower	Upper
180	100		
182	95.8	76.8	115.2
145	28.8	22.9	34.3



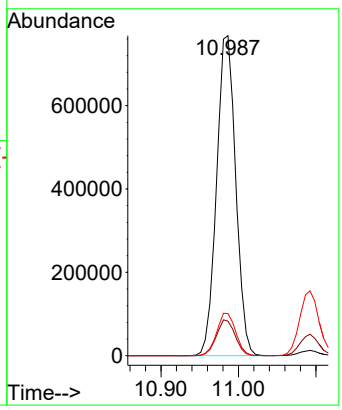


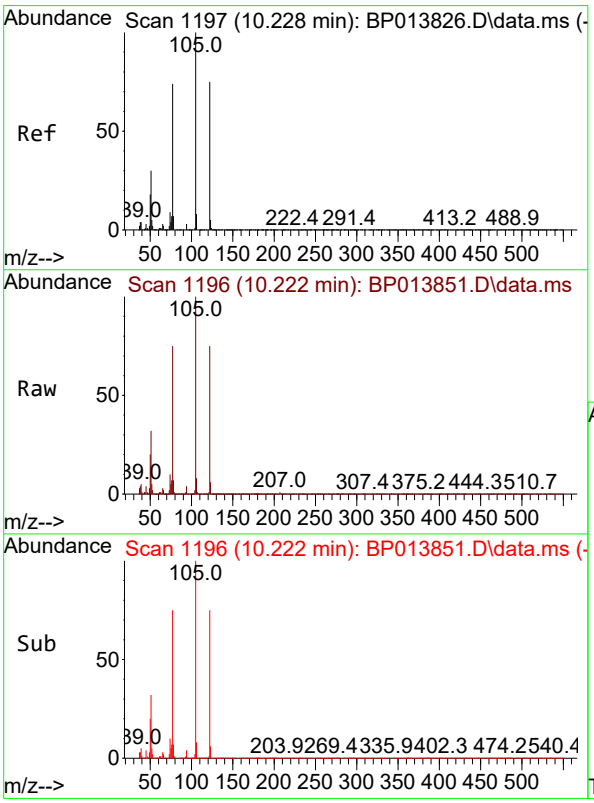
#31
Naphthalene
Concen: 46.467 ng
RT: 10.987 min Scan# 1
Delta R.T. -0.000 min
Lab File: BP013851.D
Acq: 17 Feb 2023 18:32

Instrument :
BNA_P
ClientSampleId :
MH-CMSD

Tgt Ion:128 Resp: 1320771

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.6	12.8
127	13.1	10.4	15.6

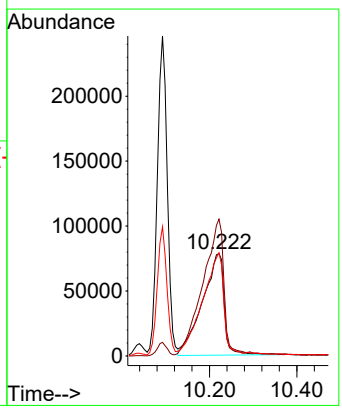


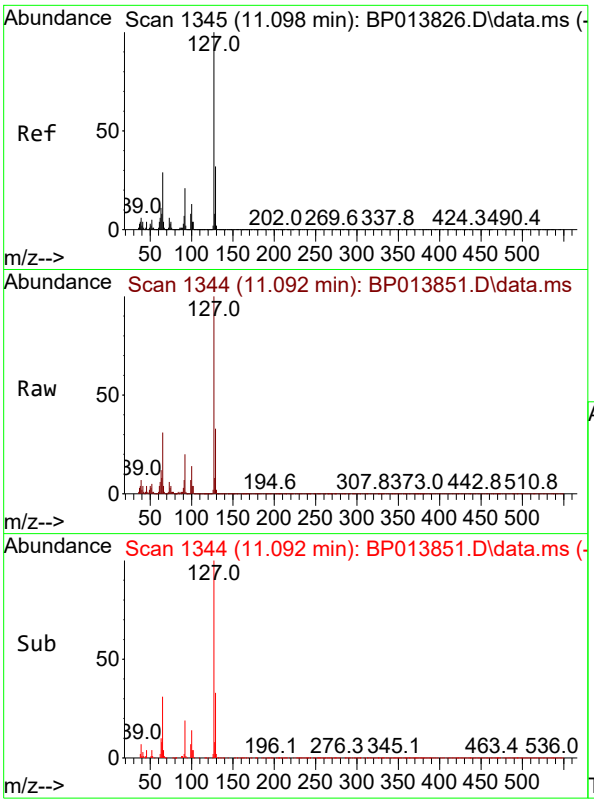


#32
Benzoic acid
Concen: 44.968 ng
RT: 10.222 min Scan# 1196
Delta R.T. -0.006 min
Lab File: BP013851.D
Acq: 17 Feb 2023 18:32

Tgt Ion:122 Resp: 272163

Ion	Ratio	Lower	Upper
122	100		
105	133.7	107.4	147.4
77	100.9	76.0	116.0



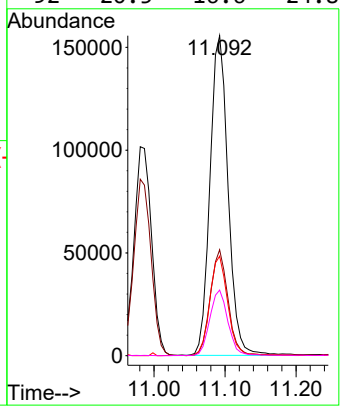


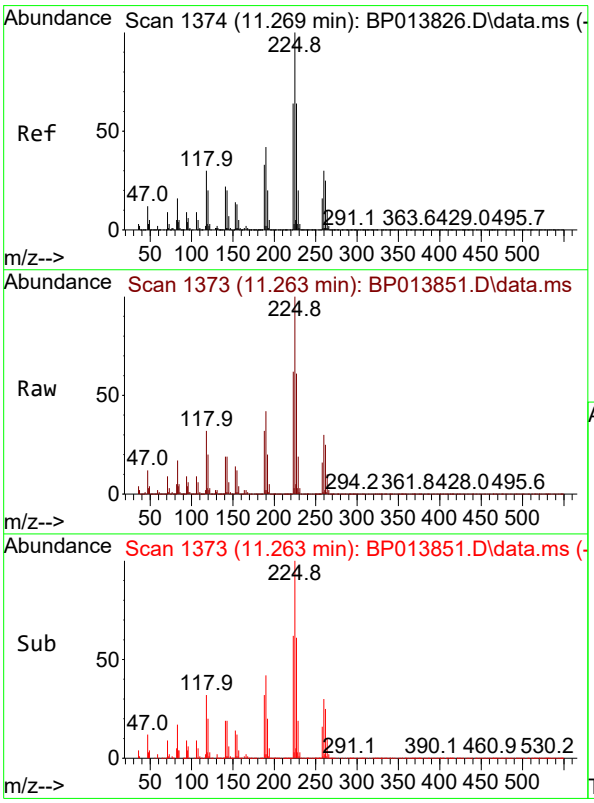
#33
4-Chloroaniline
Concen: 23.042 ng
RT: 11.092 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP013851.D
Acq: 17 Feb 2023 18:32

Instrument :
BNA_P
ClientSampleId :
MH-CMSD

Tgt Ion:127 Resp: 275013

Ion	Ratio	Lower	Upper
127	100		
129	33.1	25.7	38.5
65	31.1	23.4	35.2
92	20.5	16.6	24.8

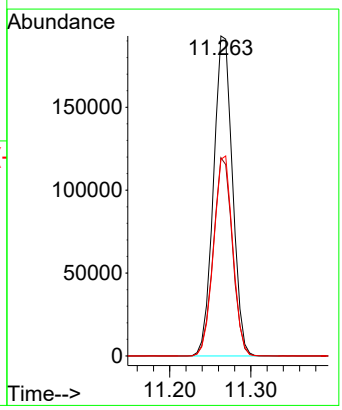


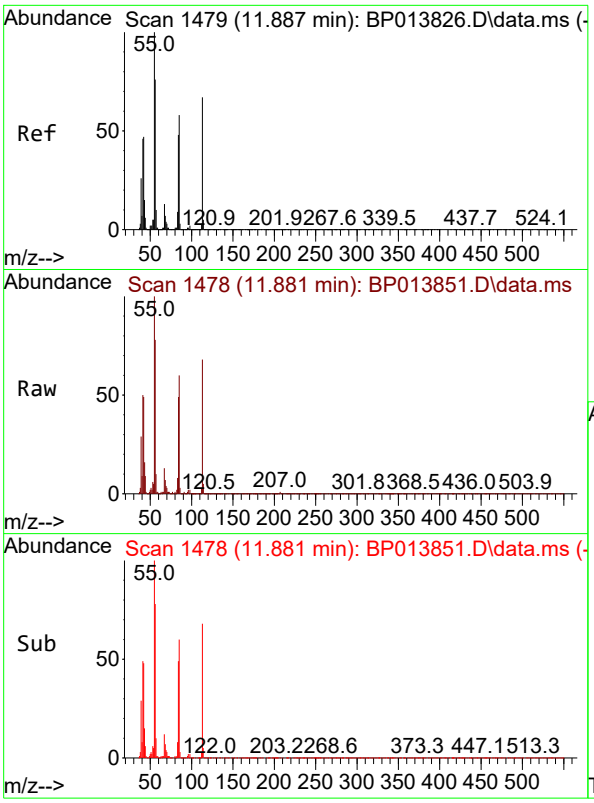


#34
Hexachlorobutadiene
Concen: 48.446 ng
RT: 11.263 min Scan# 1373
Delta R.T. -0.006 min
Lab File: BP013851.D
Acq: 17 Feb 2023 18:32

Tgt Ion:225 Resp: 313614

Ion	Ratio	Lower	Upper
225	100		
223	62.0	51.0	76.4
227	61.5	51.6	77.4



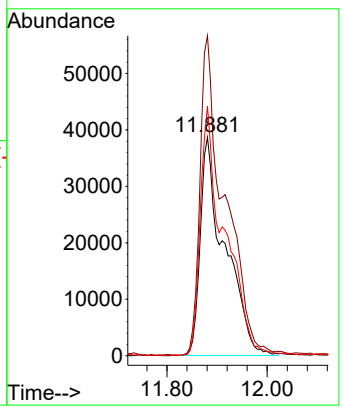


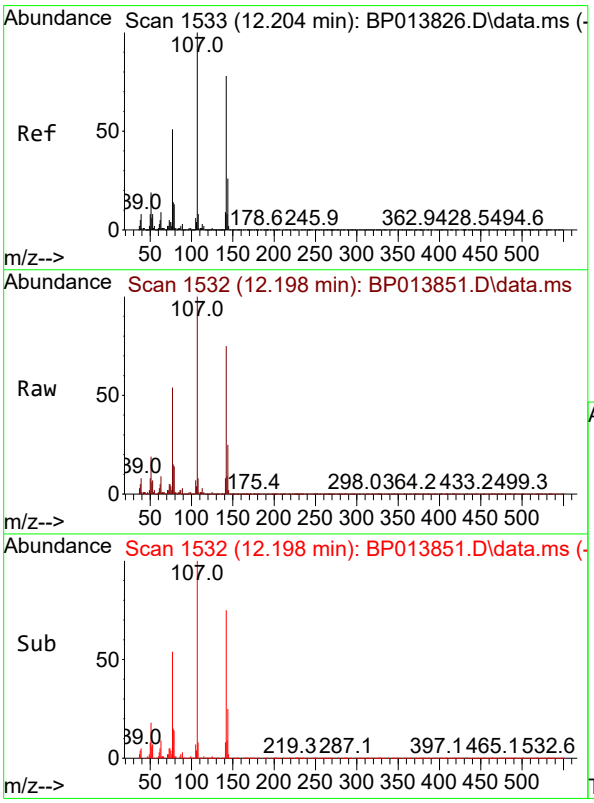
#35
Caprolactam
Concen: 49.377 ng
RT: 11.881 min Scan# 14
Delta R.T. -0.006 min
Lab File: BP013851.D
Acq: 17 Feb 2023 18:32

Instrument :
BNA_P
ClientSampleId :
MH-CMSD

Tgt Ion:113 Resp: 130868

Ion	Ratio	Lower	Upper
113	100		
55	146.5	128.5	168.5
56	114.2	93.4	133.4

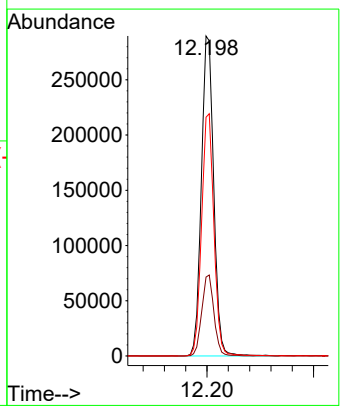


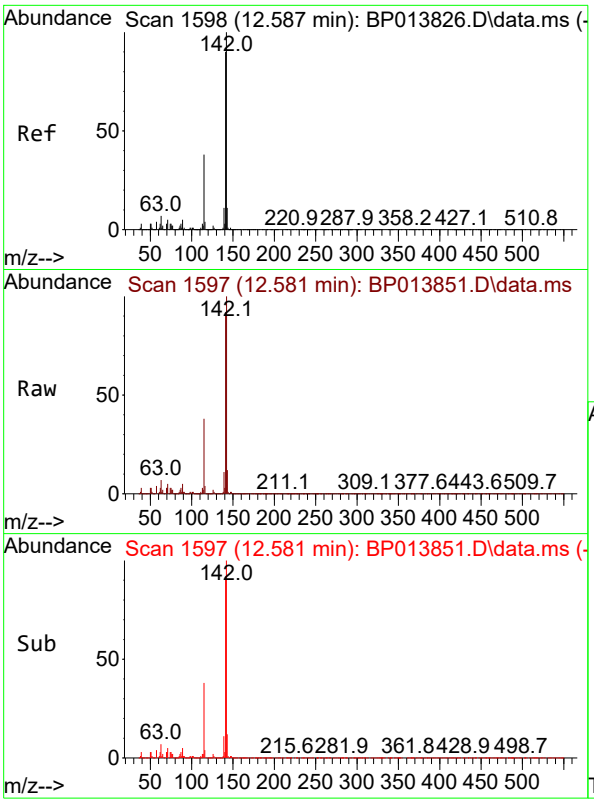


#36
4-Chloro-3-methylphenol
Concen: 50.279 ng
RT: 12.198 min Scan# 1532
Delta R.T. -0.006 min
Lab File: BP013851.D
Acq: 17 Feb 2023 18:32

Tgt Ion:107 Resp: 465089

Ion	Ratio	Lower	Upper
107	100		
144	24.6	20.4	30.6
142	74.6	62.2	93.4



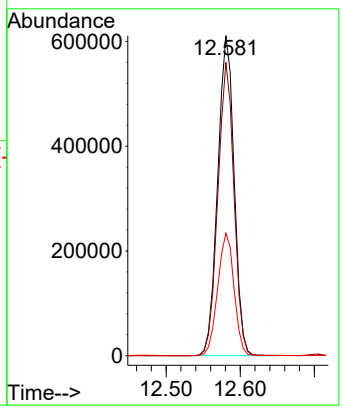


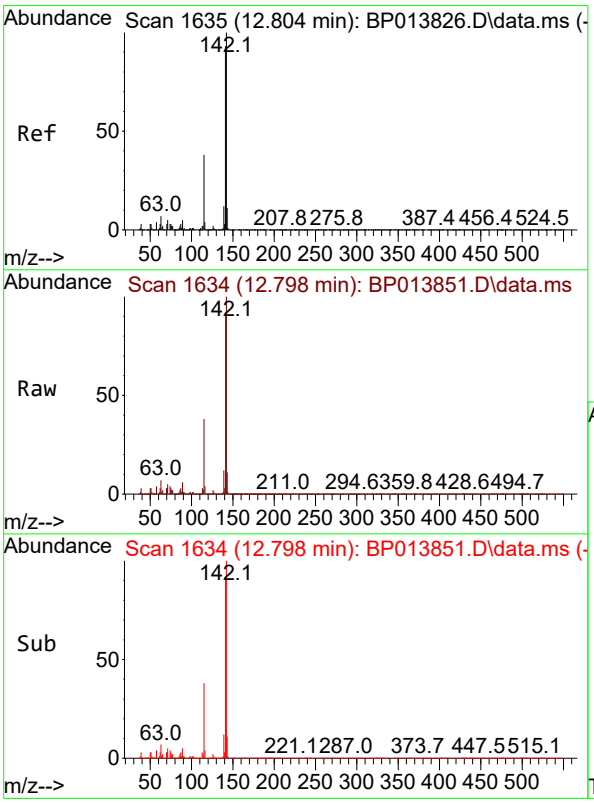
#37
2-Methylnaphthalene
Concen: 45.725 ng
RT: 12.581 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP013851.D
Acq: 17 Feb 2023 18:32

Instrument :
BNA_P
ClientSampleId :
MH-CMSD

Tgt Ion:142 Resp: 940798

Ion	Ratio	Lower	Upper
142	100		
141	91.6	72.1	108.1
115	38.2	30.2	45.4

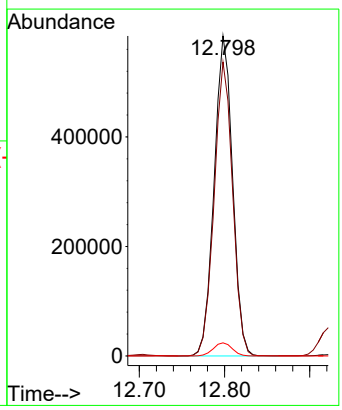


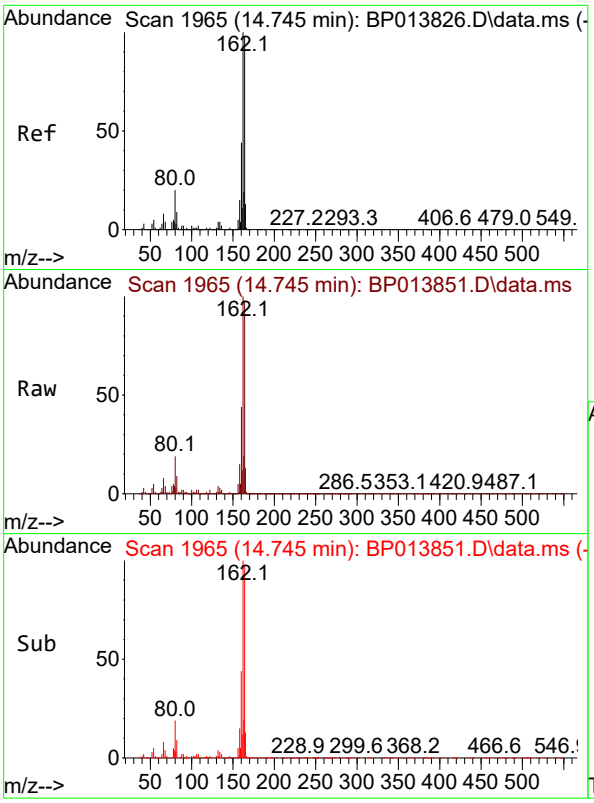


#38
1-Methylnaphthalene
Concen: 45.732 ng
RT: 12.798 min Scan# 1634
Delta R.T. -0.006 min
Lab File: BP013851.D
Acq: 17 Feb 2023 18:32

Tgt Ion:142 Resp: 880629

Ion	Ratio	Lower	Upper
142	100		
141	91.8	74.2	111.4
116	4.1	3.3	4.9



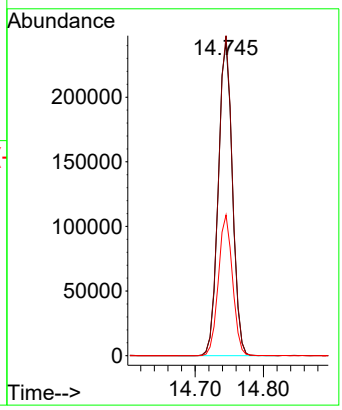


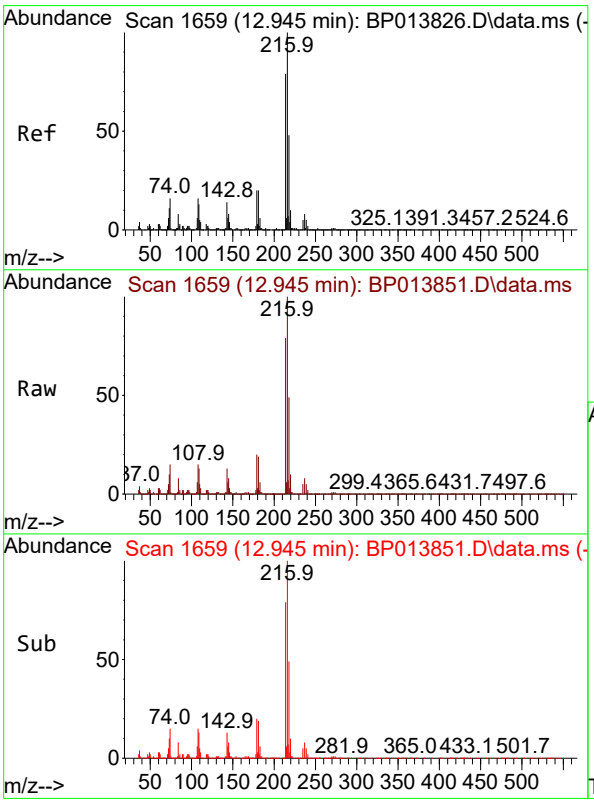
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.745 min Scan# 1
Delta R.T. -0.000 min
Lab File: BP013851.D
Acq: 17 Feb 2023 18:32

Instrument :
BNA_P
ClientSampleId :
MH-CMSD

Tgt Ion:164 Resp: 349545

Ion	Ratio	Lower	Upper
164	100		
162	102.3	81.7	122.5
160	45.0	36.1	54.1

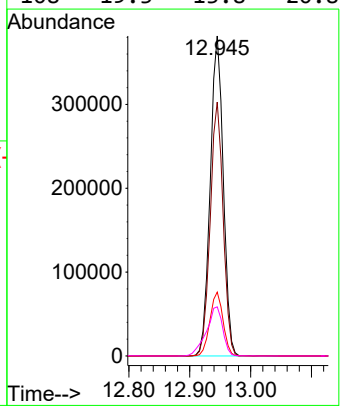


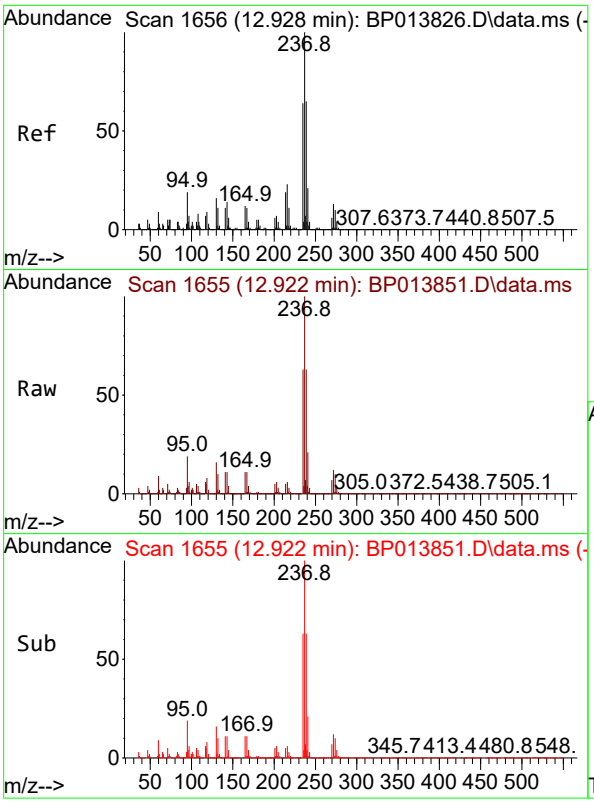


#40
1,2,4,5-Tetrachlorobenzene
Concen: 45.089 ng
RT: 12.945 min Scan# 1659
Delta R.T. -0.000 min
Lab File: BP013851.D
Acq: 17 Feb 2023 18:32

Tgt Ion:216 Resp: 568398

Ion	Ratio	Lower	Upper
216	100		
214	78.4	63.0	94.4
179	20.1	16.0	24.0
108	19.3	13.8	20.8



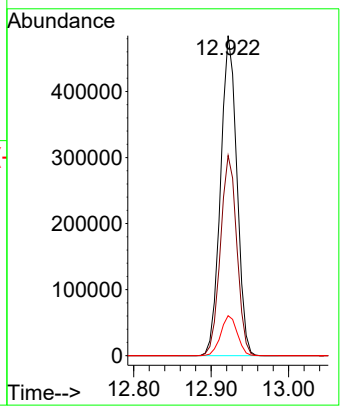


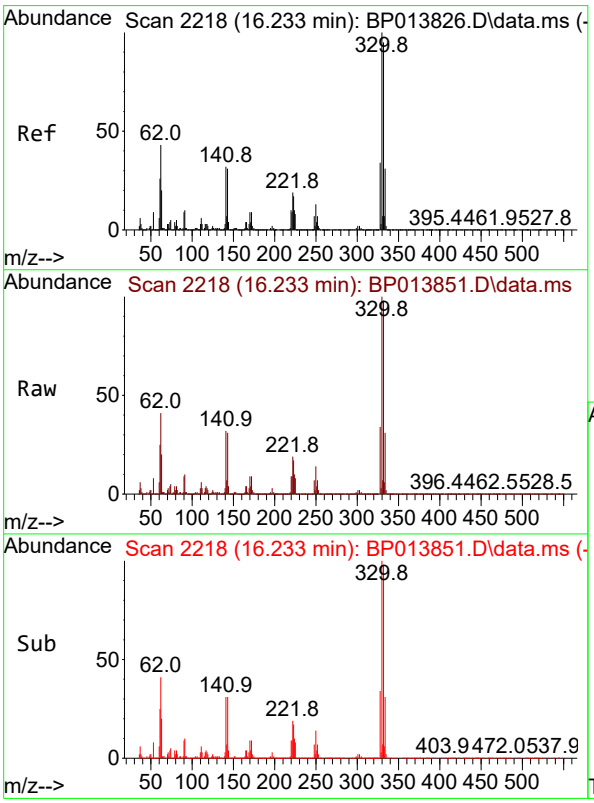
#41
Hexachlorocyclopentadiene
Concen: 105.863 ng
RT: 12.922 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP013851.D
Acq: 17 Feb 2023 18:32

Instrument :
BNA_P
ClientSampleId :
MH-CMSD

Tgt Ion:237 Resp: 708856

Ion	Ratio	Lower	Upper
237	100		
235	62.5	44.3	84.3
272	12.5	0.0	32.8

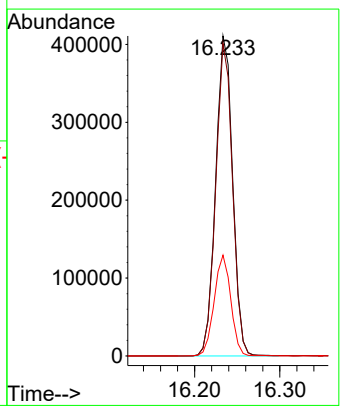


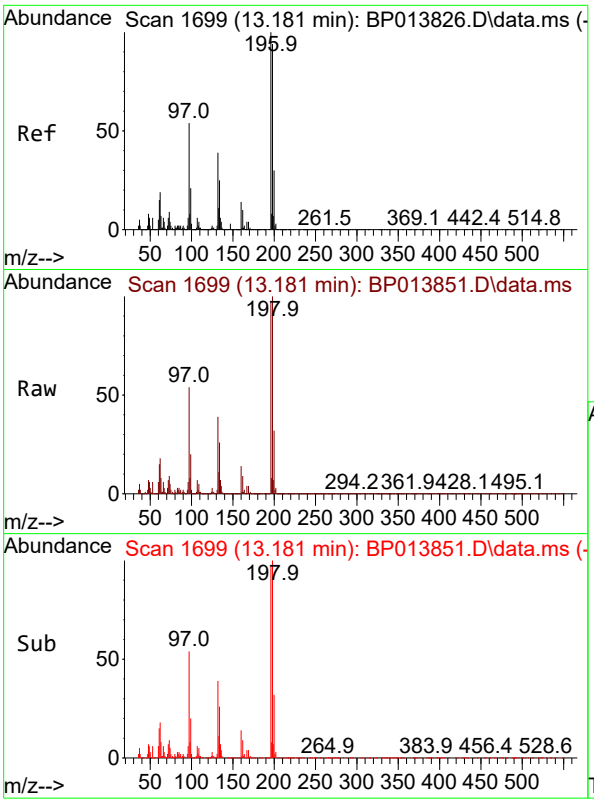


#42
2,4,6-Tribromophenol
Concen: 111.716 ng
RT: 16.233 min Scan# 2218
Delta R.T. -0.000 min
Lab File: BP013851.D
Acq: 17 Feb 2023 18:32

Tgt Ion:330 Resp: 568434

Ion	Ratio	Lower	Upper
330	100		
332	96.5	76.7	115.1
141	30.9	25.1	37.7



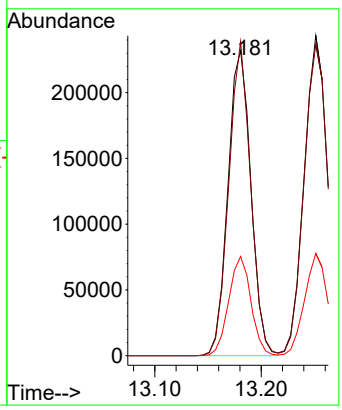


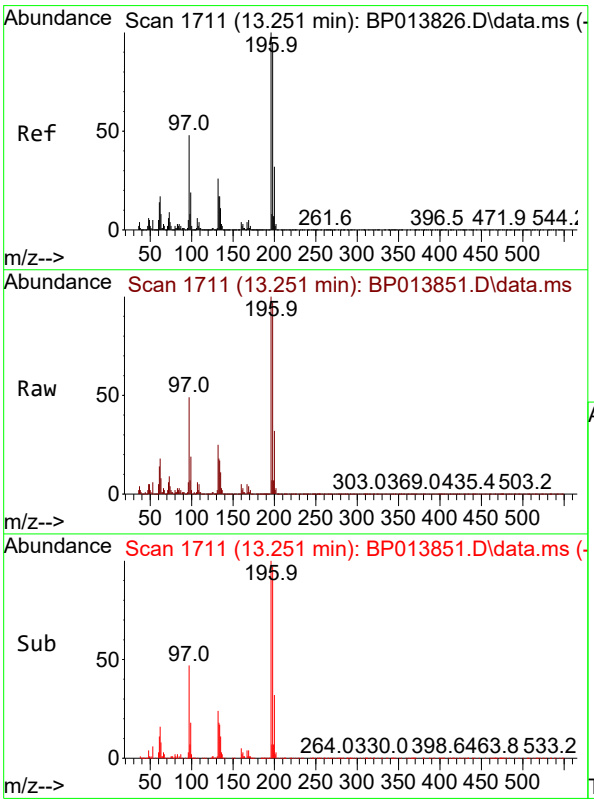
#43
2,4,6-Trichlorophenol
Concen: 44.110 ng
RT: 13.181 min Scan# 1
Delta R.T. -0.000 min
Lab File: BP013851.D
Acq: 17 Feb 2023 18:32

Instrument :
BNA_P
ClientSampleId :
MH-CMSD

Tgt Ion:196 Resp: 347852

Ion	Ratio	Lower	Upper
196	100		
198	102.9	75.5	113.3
200	32.5	24.1	36.1

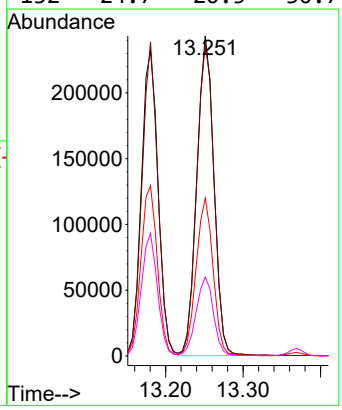


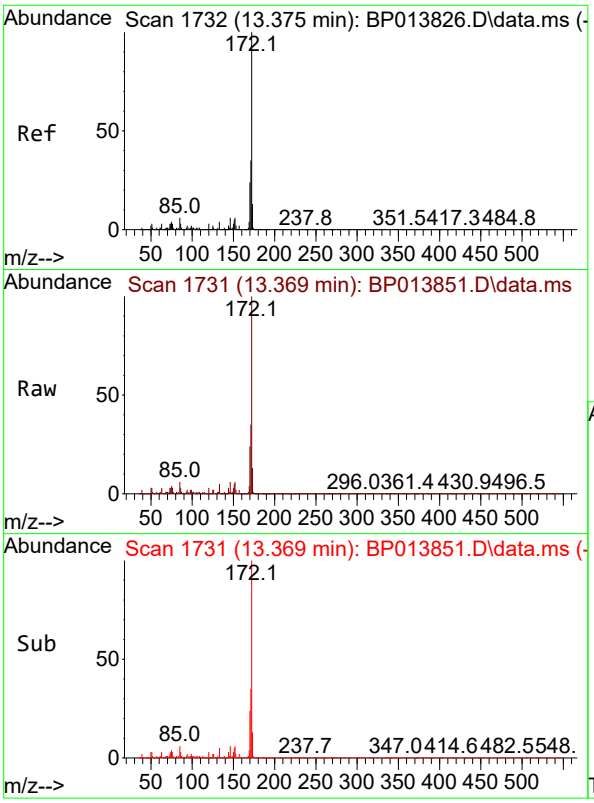


#44
2,4,5-Trichlorophenol
Concen: 39.872 ng
RT: 13.251 min Scan# 1711
Delta R.T. -0.000 min
Lab File: BP013851.D
Acq: 17 Feb 2023 18:32

Tgt Ion:196 Resp: 373701

Ion	Ratio	Lower	Upper
196	100		
198	97.2	76.1	114.1
97	49.2	38.8	58.2
132	24.7	20.5	30.7



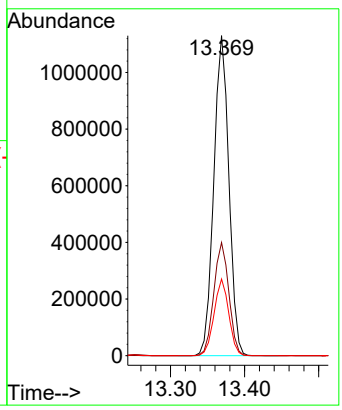


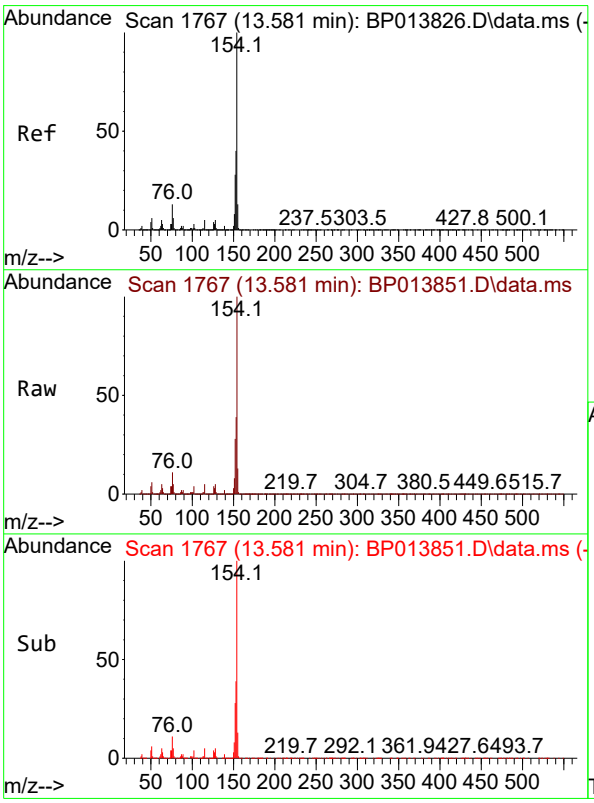
#45
2-Fluorobiphenyl
Concen: 59.971 ng
RT: 13.369 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP013851.D
Acq: 17 Feb 2023 18:32

Instrument :
BNA_P
ClientSampleId :
MH-CMSD

Tgt Ion:172 Resp: 1595960

Ion	Ratio	Lower	Upper
172	100		
171	35.4	28.2	42.4
170	23.9	19.0	28.4

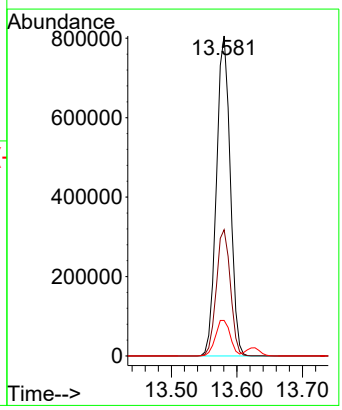


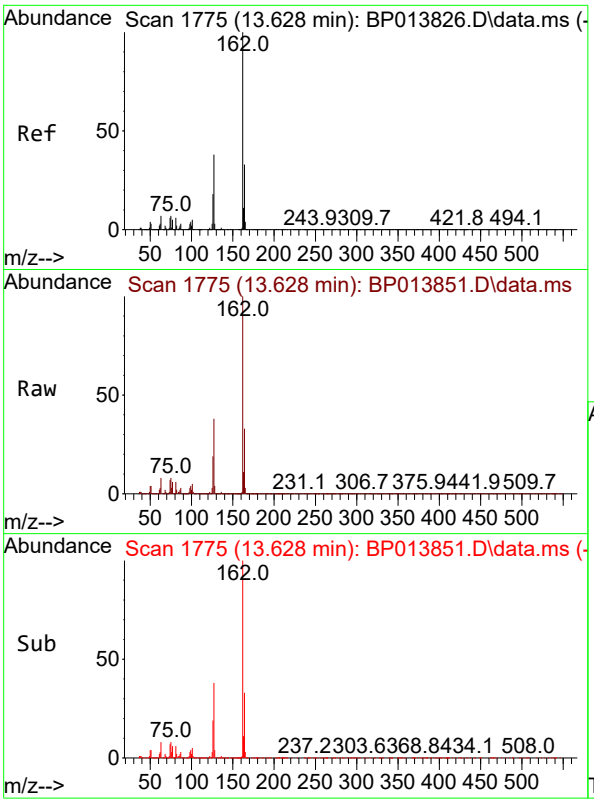


#46
1,1'-Biphenyl
Concen: 41.502 ng
RT: 13.581 min Scan# 1767
Delta R.T. -0.000 min
Lab File: BP013851.D
Acq: 17 Feb 2023 18:32

Tgt Ion:154 Resp: 1172518

Ion	Ratio	Lower	Upper
154	100		
153	39.5	19.9	59.9
76	11.1	0.0	32.8



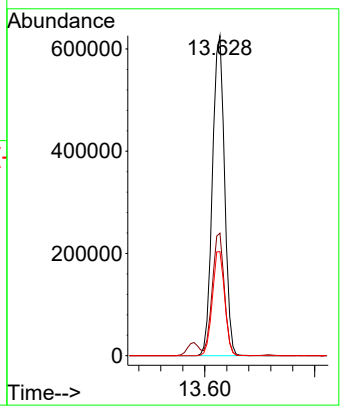


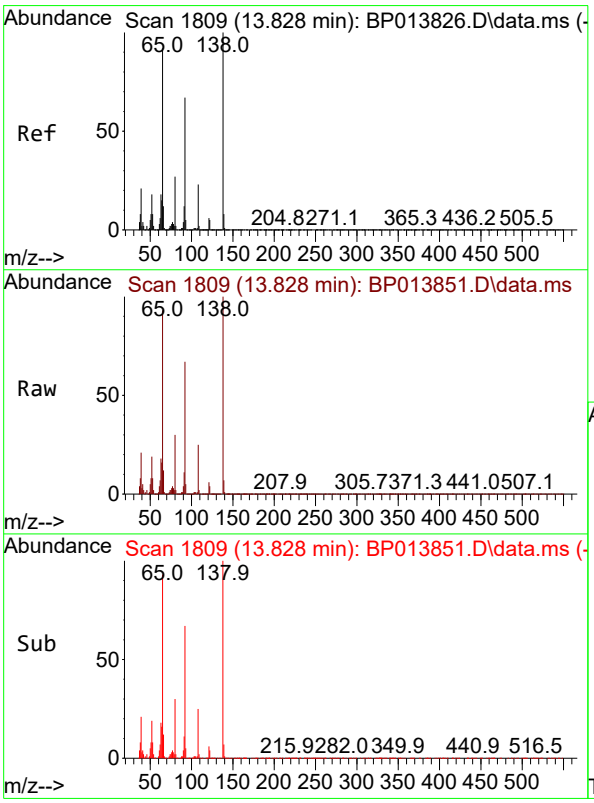
#47
2-Chloronaphthalene
Concen: 44.623 ng
RT: 13.628 min Scan# 1
Delta R.T. -0.000 min
Lab File: BP013851.D
Acq: 17 Feb 2023 18:32

Instrument :
BNA_P
ClientSampleId :
MH-CMSD

Tgt Ion:162 Resp: 960467

Ion	Ratio	Lower	Upper
162	100		
127	38.3	30.8	46.2
164	32.5	26.3	39.5

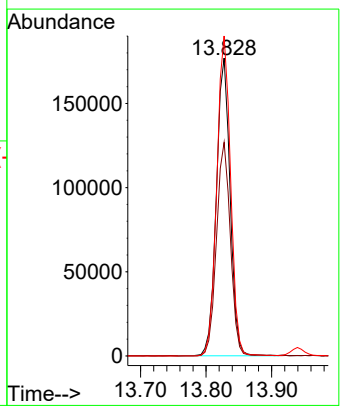


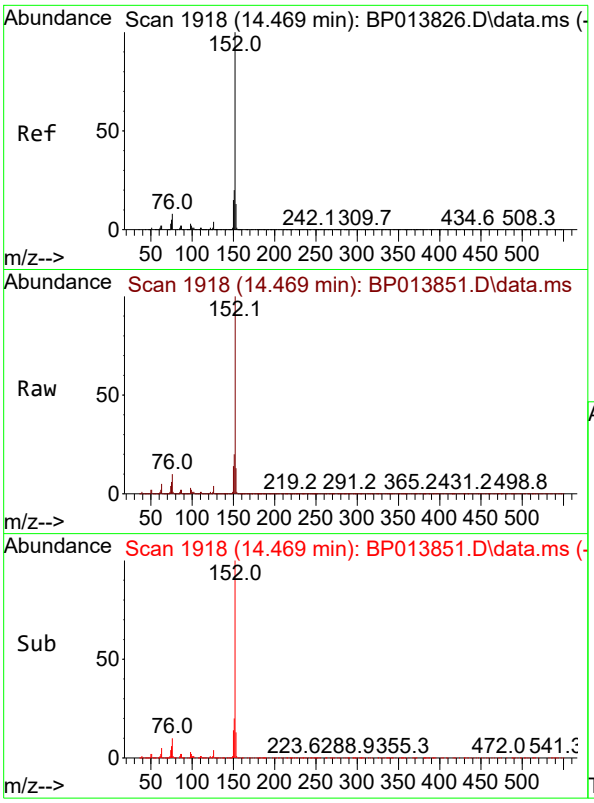


#48
2-Nitroaniline
Concen: 42.426 ng
RT: 13.828 min Scan# 1809
Delta R.T. -0.000 min
Lab File: BP013851.D
Acq: 17 Feb 2023 18:32

Tgt Ion: 65 Resp: 256910

Ion	Ratio	Lower	Upper
65	100		
92	71.7	58.7	88.1
138	107.4	87.3	130.9



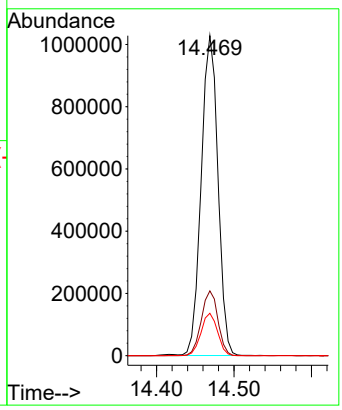


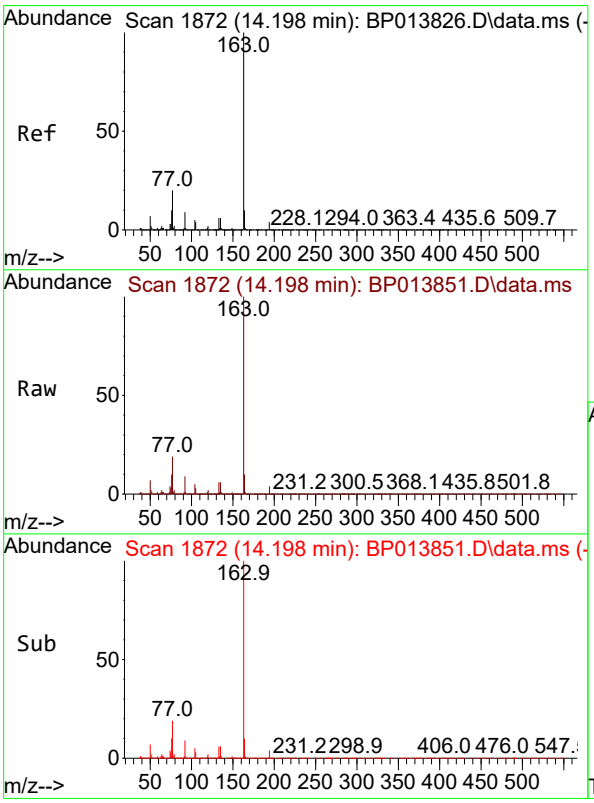
#49
Acenaphthylene
Concen: 45.437 ng
RT: 14.469 min Scan# 1
Delta R.T. -0.000 min
Lab File: BP013851.D
Acq: 17 Feb 2023 18:32

Instrument :
BNA_P
ClientSampleId :
MH-CMSD

Tgt Ion:152 Resp: 1541637

Ion	Ratio	Lower	Upper
152	100		
151	20.3	15.8	23.8
153	13.2	10.7	16.1

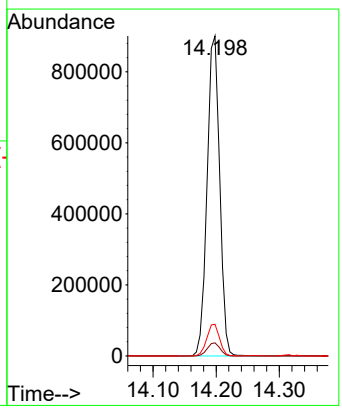


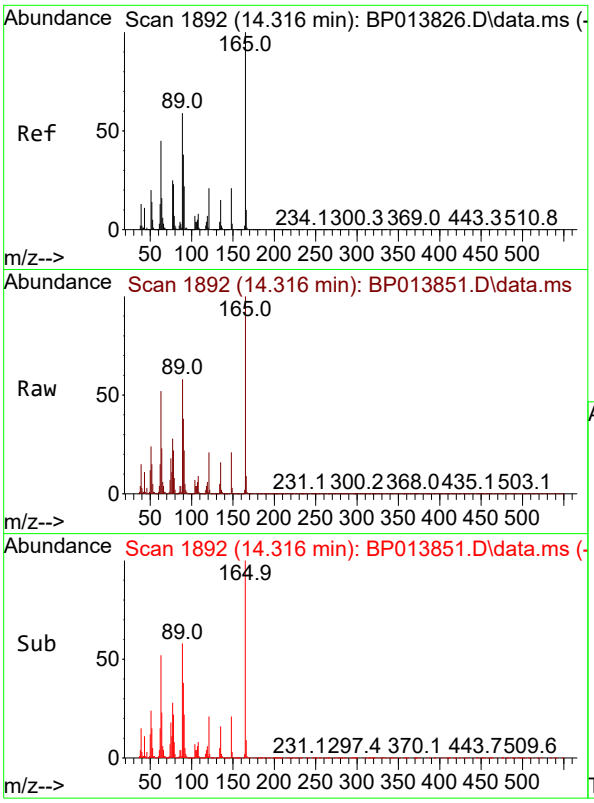


#50
Dimethylphthalate
Concen: 43.773 ng
RT: 14.198 min Scan# 1872
Delta R.T. 0.000 min
Lab File: BP013851.D
Acq: 17 Feb 2023 18:32

Tgt Ion:163 Resp: 1245052

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.4	5.2
164	9.9	8.0	12.0



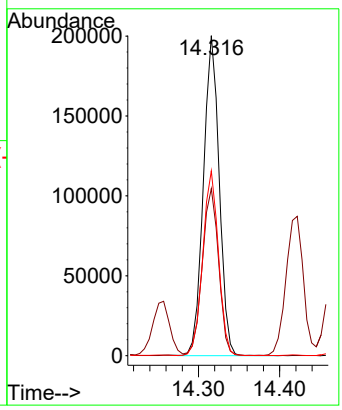


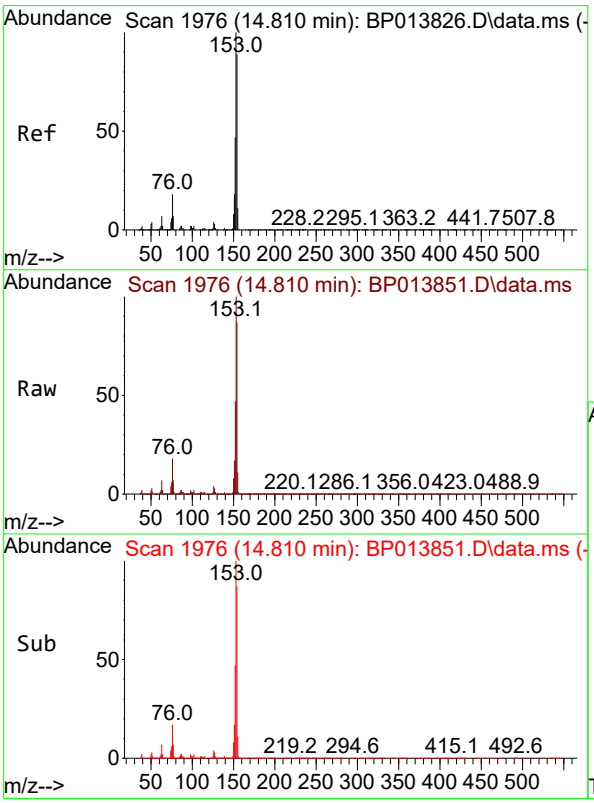
#51
2,6-Dinitrotoluene
Concen: 43.654 ng
RT: 14.316 min Scan# 1
Delta R.T. -0.000 min
Lab File: BP013851.D
Acq: 17 Feb 2023 18:32

Instrument :
BNA_P
ClientSampleId :
MH-CMSD

Tgt Ion:165 Resp: 270292

Ion	Ratio	Lower	Upper
165	100		
63	52.2	42.6	63.8
89	57.8	47.1	70.7

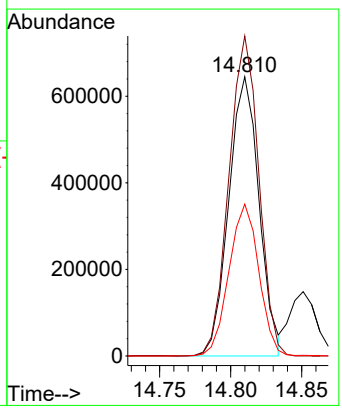


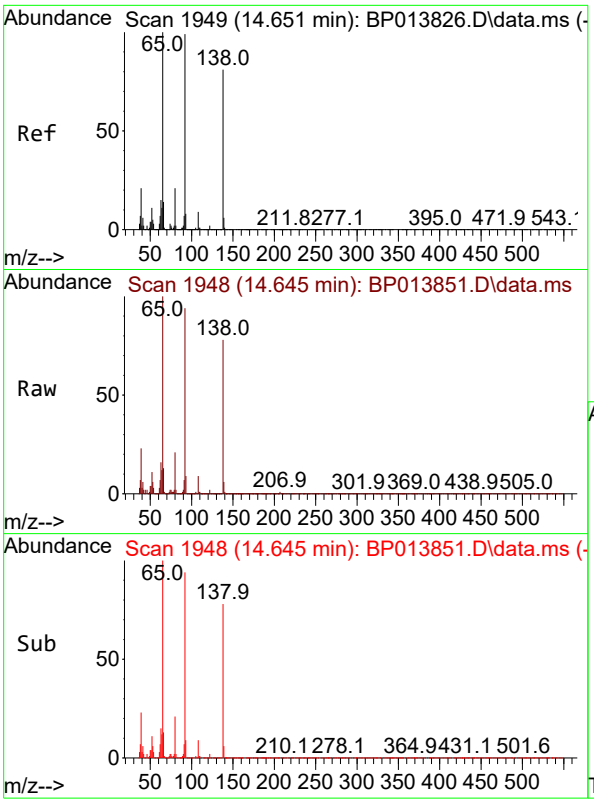


#52
Acenaphthene
Concen: 46.319 ng
RT: 14.810 min Scan# 1976
Delta R.T. -0.000 min
Lab File: BP013851.D
Acq: 17 Feb 2023 18:32

Tgt Ion:154 Resp: 956321

Ion	Ratio	Lower	Upper
154	100		
153	114.6	90.4	135.6
152	54.4	42.6	64.0



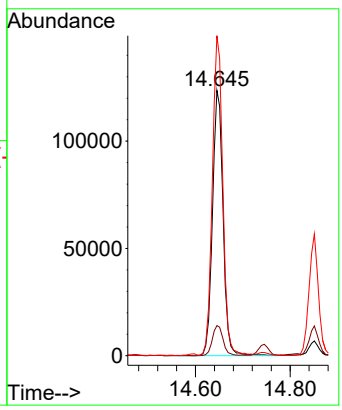


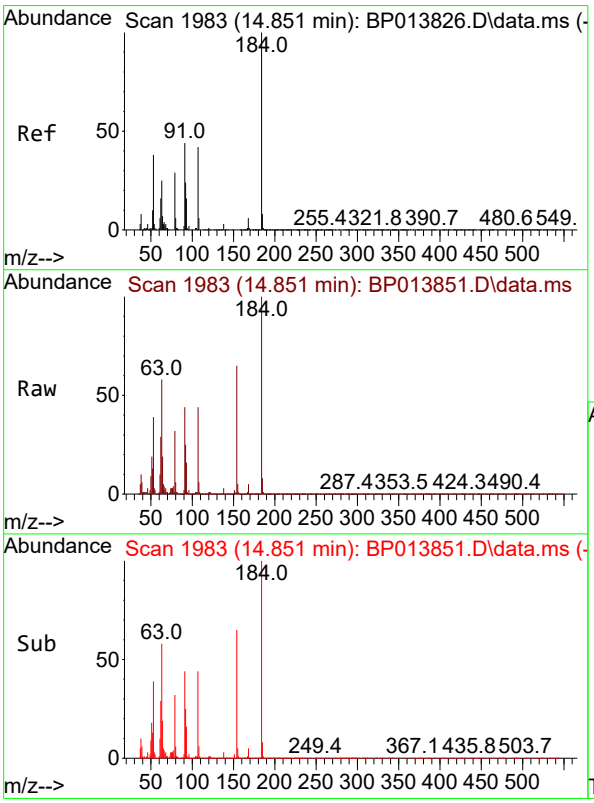
#53
3-Nitroaniline
Concen: 30.299 ng
RT: 14.645 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP013851.D
Acq: 17 Feb 2023 18:32

Instrument :
BNA_P
ClientSampleId :
MH-CMSD

Tgt Ion:138 Resp: 191062

Ion	Ratio	Lower	Upper
138	100		
108	11.4	9.0	13.4
92	120.7	97.1	145.7

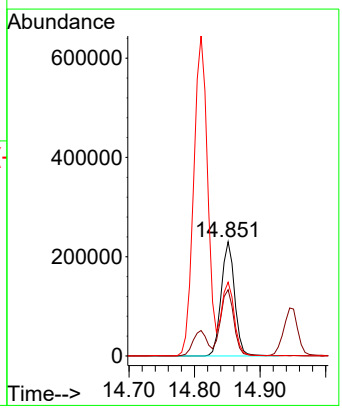


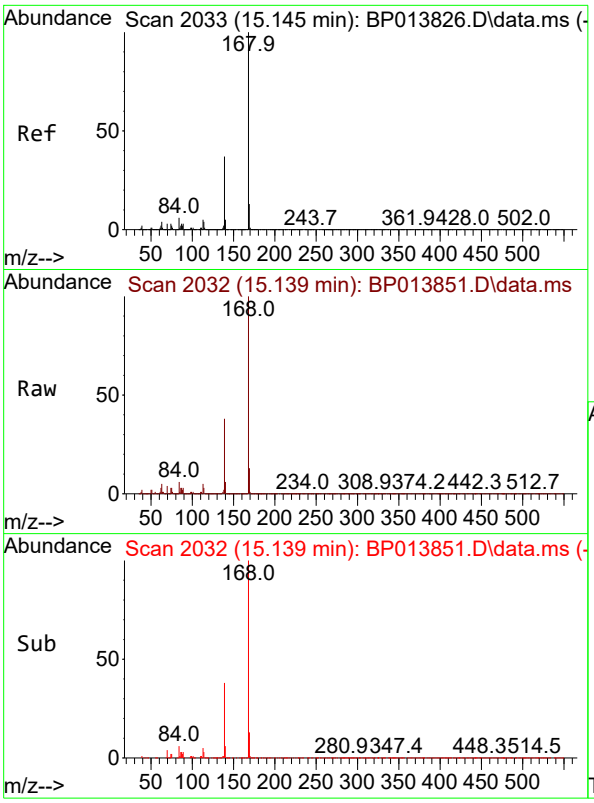


#54
2,4-Dinitrophenol
Concen: 79.769 ng
RT: 14.851 min Scan# 1983
Delta R.T. 0.000 min
Lab File: BP013851.D
Acq: 17 Feb 2023 18:32

Tgt Ion:184 Resp: 326068

Ion	Ratio	Lower	Upper
184	100		
63	58.1	47.0	70.4
154	64.6	51.5	77.3



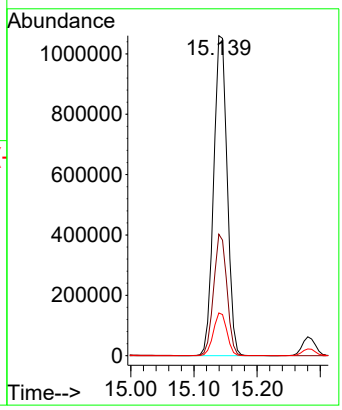


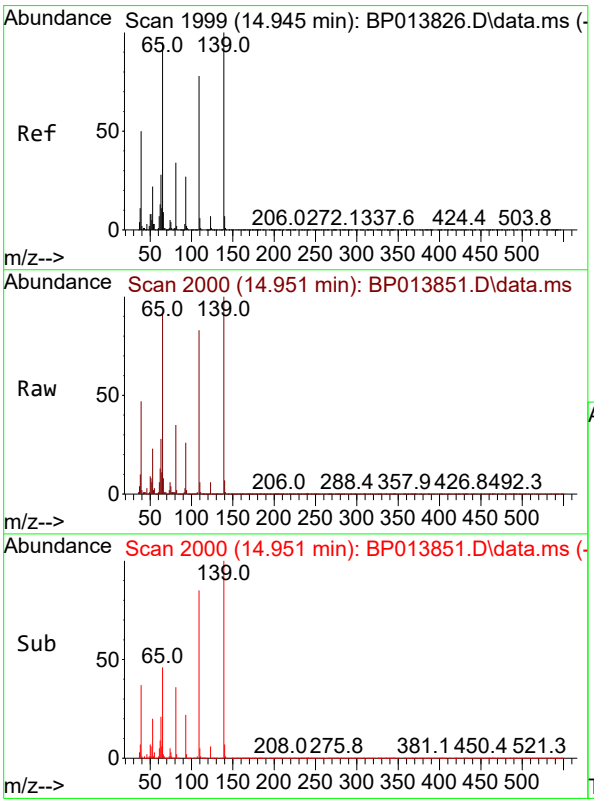
#55
Dibenzofuran
Concen: 45.884 ng
RT: 15.139 min Scan# 2
Delta R.T. -0.006 min
Lab File: BP013851.D
Acq: 17 Feb 2023 18:32

Instrument :
BNA_P
ClientSampleId :
MH-CMSD

Tgt Ion:168 Resp: 1576274

Ion	Ratio	Lower	Upper
168	100		
139	38.0	29.8	44.8
169	13.3	10.8	16.2

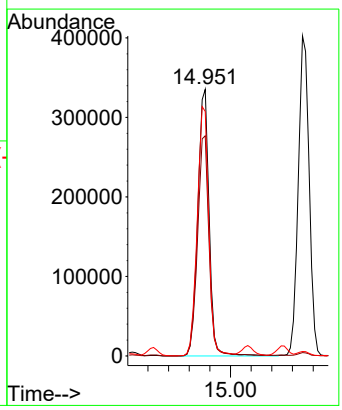


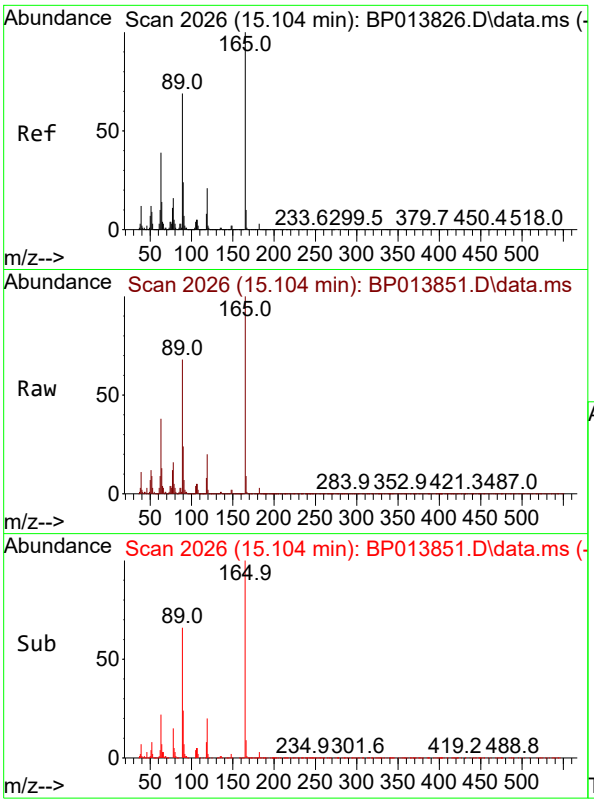


#56
4-Nitrophenol
Concen: 100.627 ng
RT: 14.951 min Scan# 2000
Delta R.T. 0.006 min
Lab File: BP013851.D
Acq: 17 Feb 2023 18:32

Tgt Ion:139 Resp: 511615

Ion	Ratio	Lower	Upper
139	100		
109	82.6	58.2	98.2
65	91.7	74.9	114.9



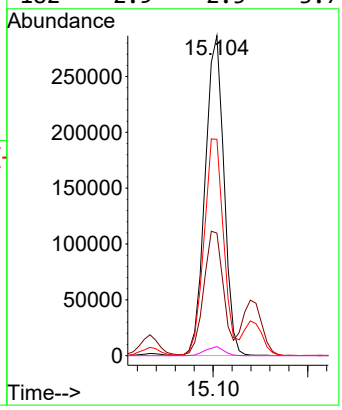


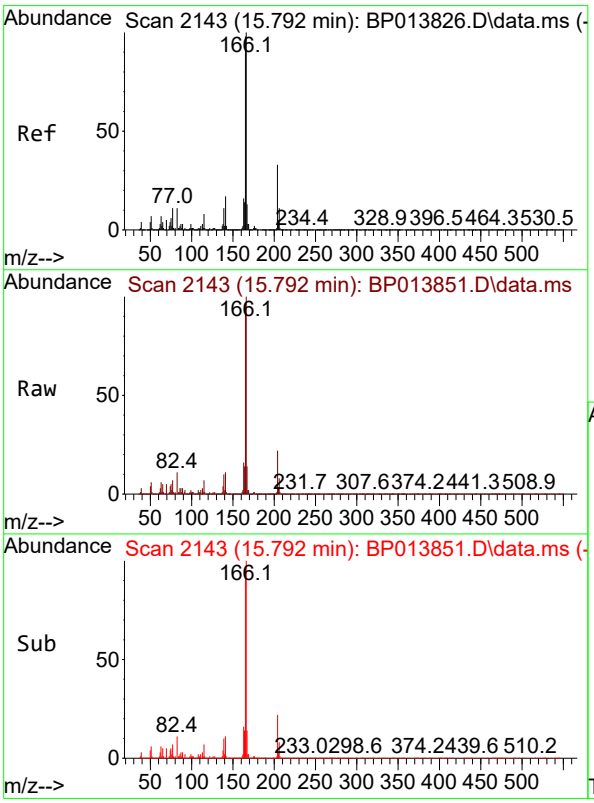
#57
2,4-Dinitrotoluene
Concen: 47.153 ng
RT: 15.104 min Scan# 2
Delta R.T. -0.000 min
Lab File: BP013851.D
Acq: 17 Feb 2023 18:32

Instrument :
BNA_P
ClientSampleId :
MH-CMSD

Tgt Ion:165 Resp: 394249

Ion	Ratio	Lower	Upper
165	100		
63	38.3	31.1	46.7
89	67.6	54.9	82.3
182	2.9	2.5	3.7

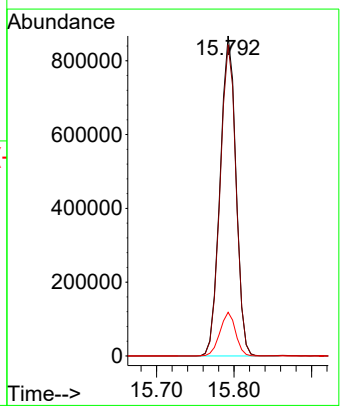


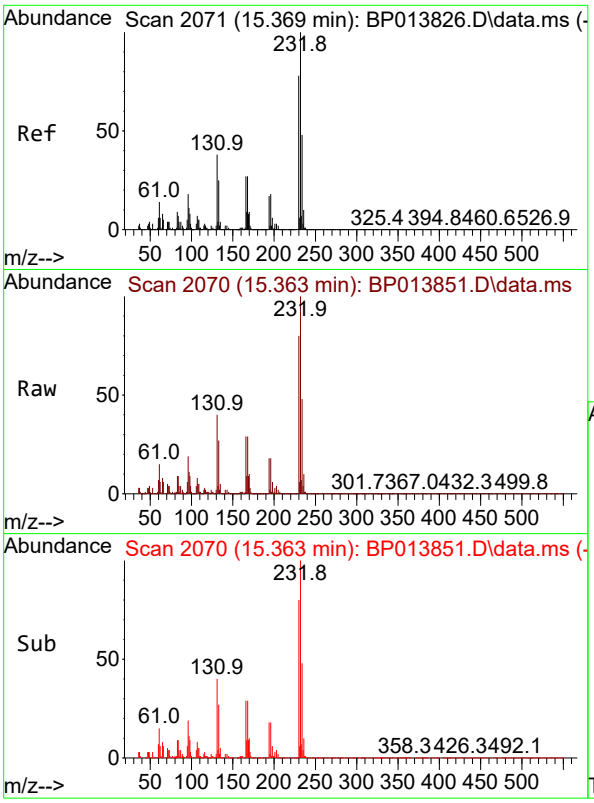


#58
Fluorene
Concen: 45.846 ng
RT: 15.792 min Scan# 2143
Delta R.T. -0.000 min
Lab File: BP013851.D
Acq: 17 Feb 2023 18:32

Tgt Ion:166 Resp: 1234932

Ion	Ratio	Lower	Upper
166	100		
165	97.3	78.1	117.1
167	13.7	10.7	16.1



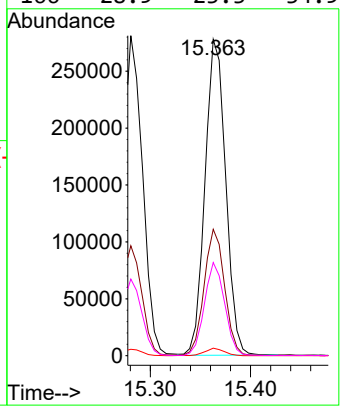


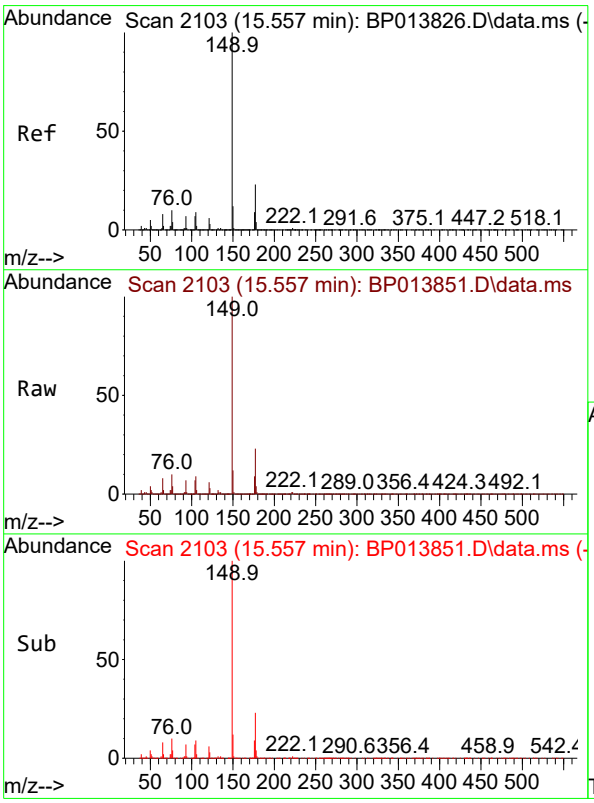
#59
2,3,4,6-Tetrachlorophenol
Concen: 49.438 ng
RT: 15.363 min Scan# 2
Delta R.T. -0.006 min
Lab File: BP013851.D
Acq: 17 Feb 2023 18:32

Instrument :
BNA_P
ClientSampleId :
MH-CMSD

Tgt Ion:232 Resp: 398896

Ion	Ratio	Lower	Upper
232	100		
131	39.6	31.7	47.5
130	2.2	1.7	2.5
166	28.9	23.3	34.9

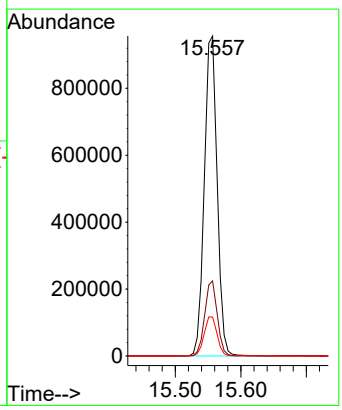


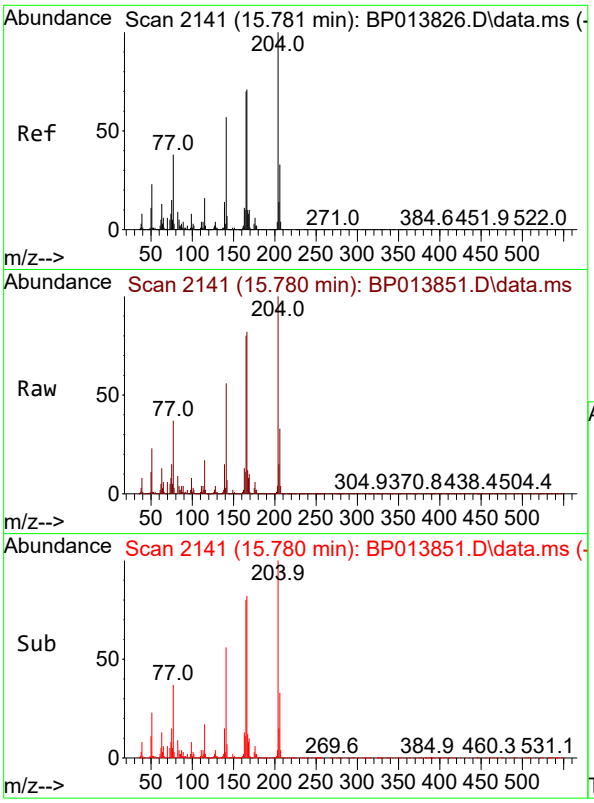


#60
Diethylphthalate
Concen: 46.998 ng
RT: 15.557 min Scan# 2103
Delta R.T. -0.000 min
Lab File: BP013851.D
Acq: 17 Feb 2023 18:32

Tgt Ion:149 Resp: 1303544

Ion	Ratio	Lower	Upper
149	100		
177	23.5	18.4	27.6
150	12.1	9.8	14.8



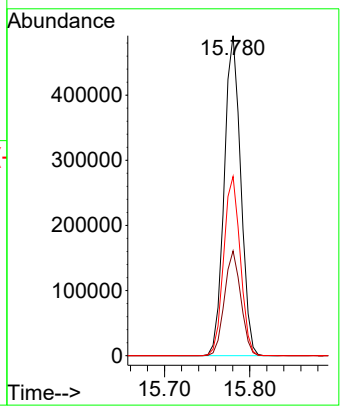


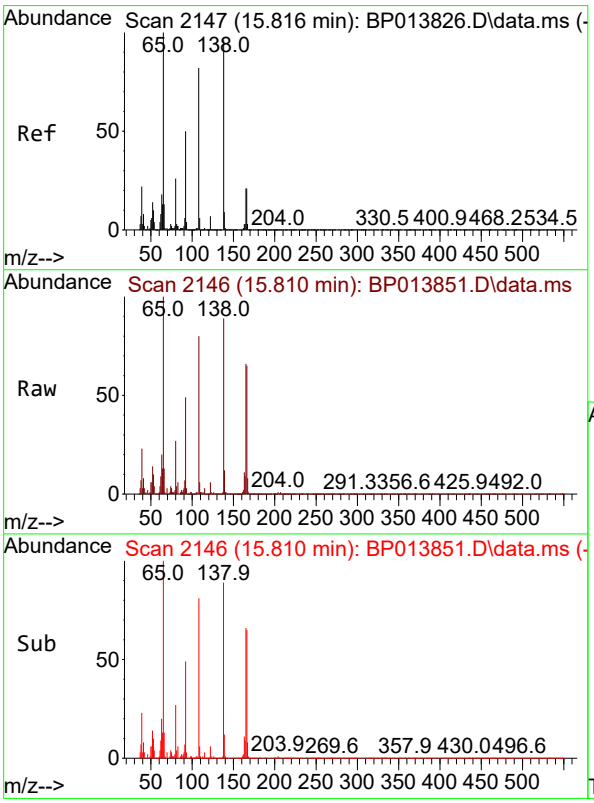
#61
4-Chlorophenyl-phenylether
Concen: 45.310 ng
RT: 15.780 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP013851.D
Acq: 17 Feb 2023 18:32

Instrument :
BNA_P
ClientSampleId :
MH-CMSD

Tgt Ion:204 Resp: 661283

Ion	Ratio	Lower	Upper
204	100		
206	32.7	26.2	39.2
141	56.0	45.3	67.9

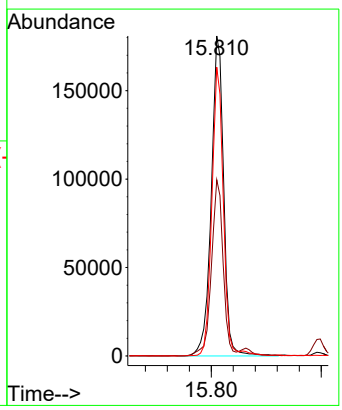


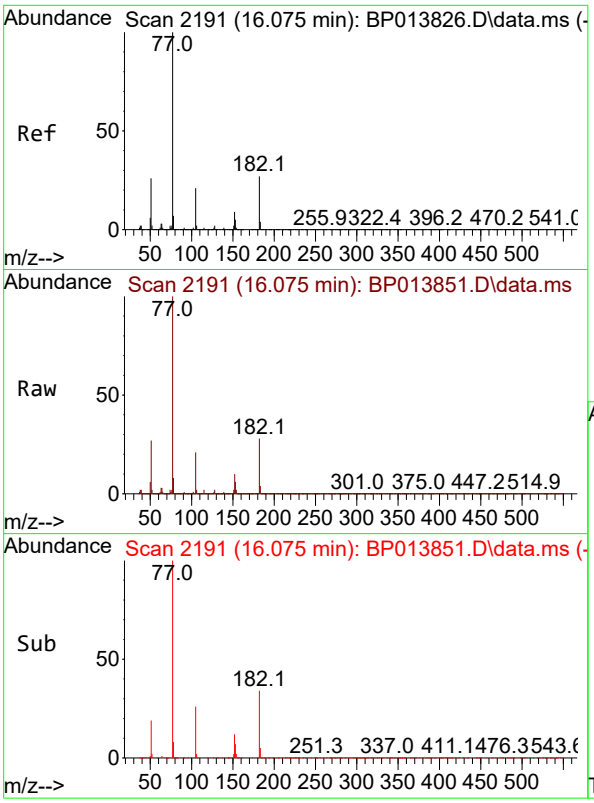


#62
4-Nitroaniline
Concen: 42.891 ng
RT: 15.810 min Scan# 2146
Delta R.T. -0.006 min
Lab File: BP013851.D
Acq: 17 Feb 2023 18:32

Tgt Ion:138 Resp: 283612

Ion	Ratio	Lower	Upper
138	100		
92	55.1	32.0	72.0
108	90.3	65.6	105.6



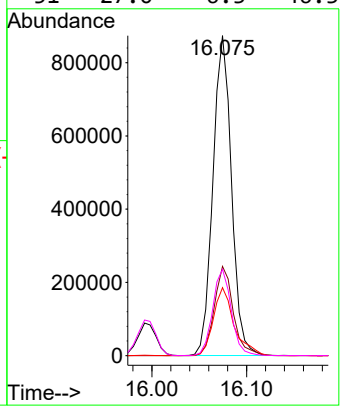


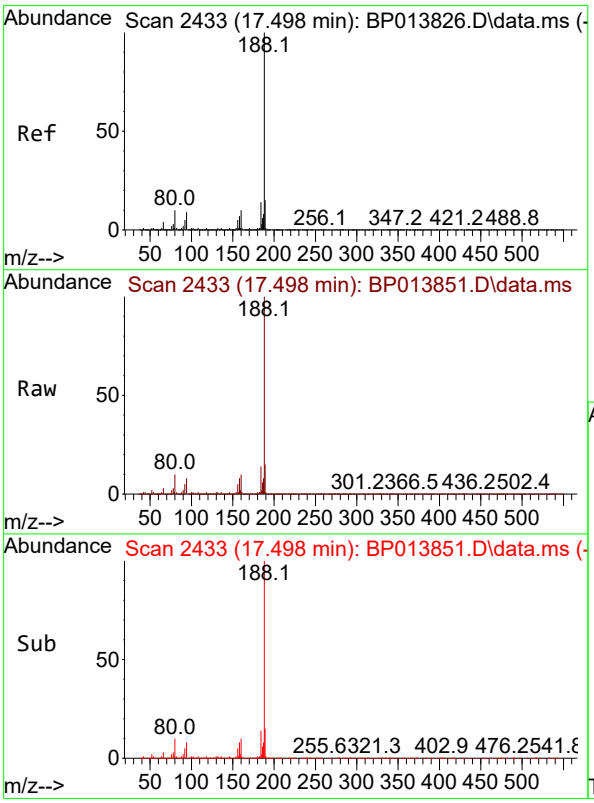
#63
Azobenzene
Concen: 47.395 ng
RT: 16.075 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP013851.D
Acq: 17 Feb 2023 18:32

Instrument :
BNA_P
ClientSampleId :
MH-CMSD

Tgt Ion: 77 Resp: 1189311

Ion	Ratio	Lower	Upper
77	100		
182	27.9	6.9	46.9
105	21.3	1.1	41.1
51	27.0	6.3	46.3

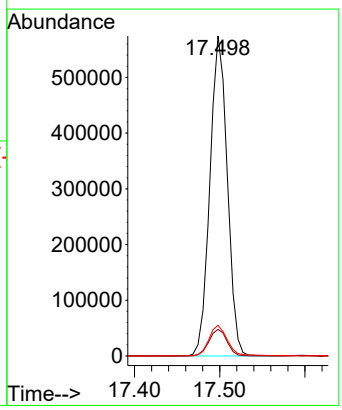


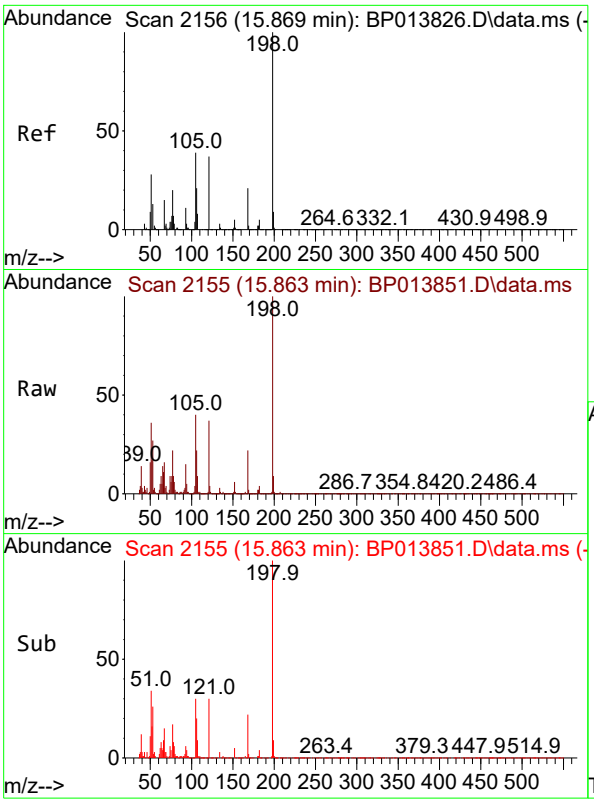


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.498 min Scan# 2433
Delta R.T. -0.000 min
Lab File: BP013851.D
Acq: 17 Feb 2023 18:32

Tgt Ion:188 Resp: 814933

Ion	Ratio	Lower	Upper
188	100		
94	8.3	7.0	10.6
80	9.5	7.8	11.8



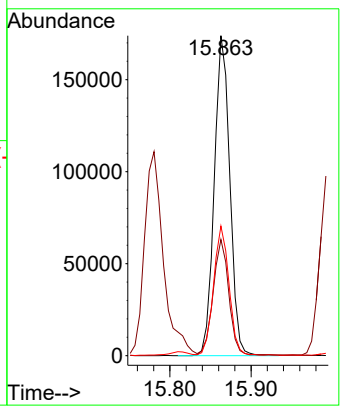


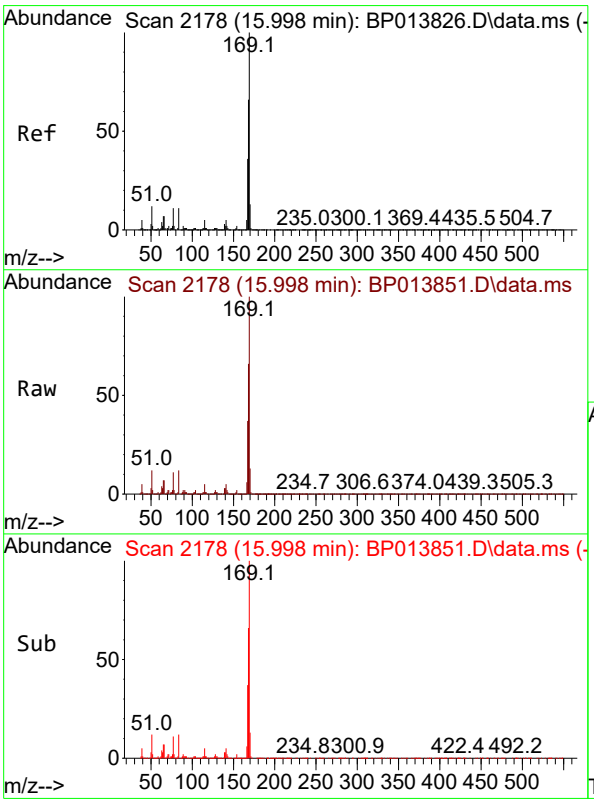
#65
4,6-Dinitro-2-methylphenol
Concen: 41.094 ng
RT: 15.863 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP013851.D
Acq: 17 Feb 2023 18:32

Instrument :
BNA_P
ClientSampleId :
MH-CMSD

Tgt Ion:198 Resp: 231951

Ion	Ratio	Lower	Upper
198	100		
51	36.3	14.3	54.3
105	40.5	20.5	60.5

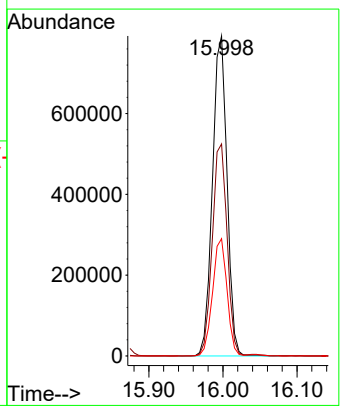


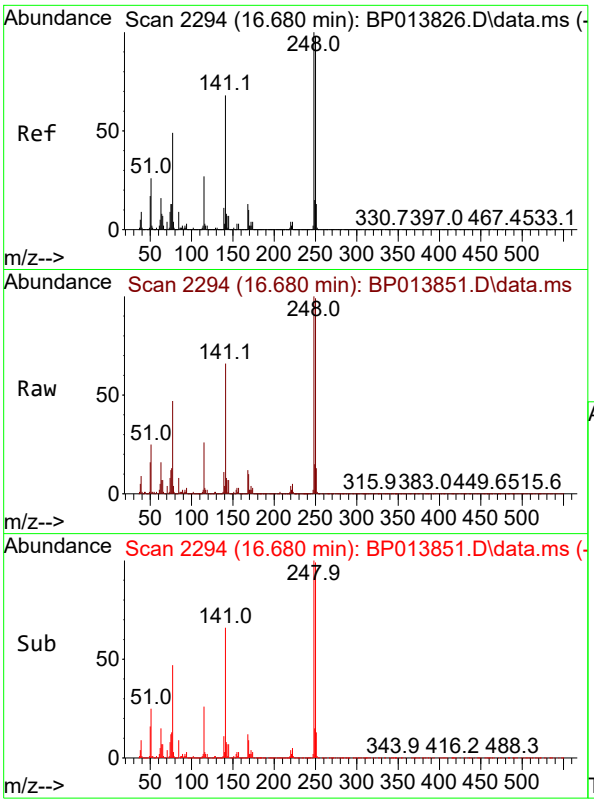


#66
n-Nitrosodiphenylamine
Concen: 43.708 ng
RT: 15.998 min Scan# 2178
Delta R.T. -0.000 min
Lab File: BP013851.D
Acq: 17 Feb 2023 18:32

Tgt Ion:169 Resp: 1078891

Ion	Ratio	Lower	Upper
169	100		
168	66.2	53.0	79.6
167	36.7	29.0	43.4



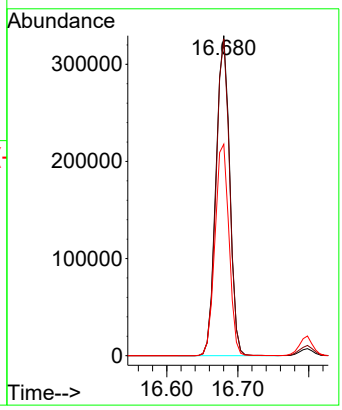


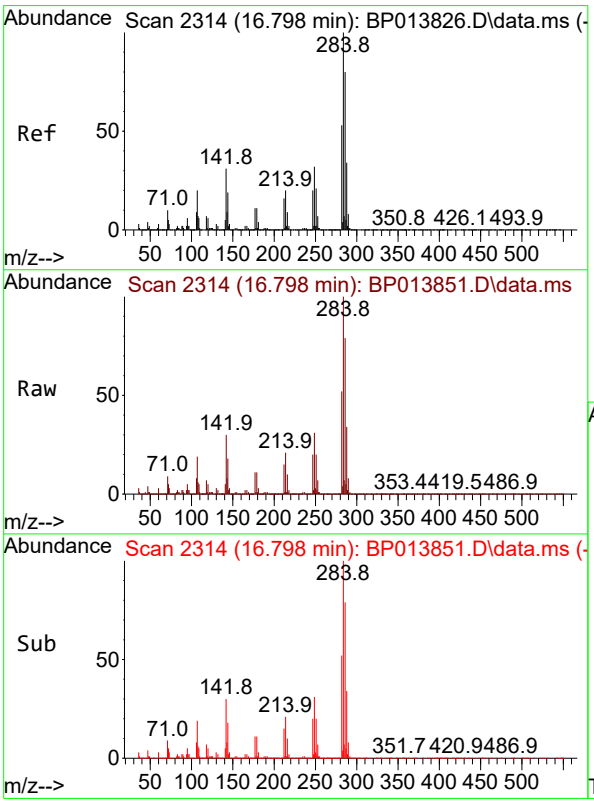
#67
4-Bromophenyl-phenylether
Concen: 45.859 ng
RT: 16.680 min Scan# 2
Delta R.T. -0.000 min
Lab File: BP013851.D
Acq: 17 Feb 2023 18:32

Instrument :
BNA_P
ClientSampleId :
MH-CMSD

Tgt Ion:248 Resp: 441108

Ion	Ratio	Lower	Upper
248	100		
250	99.0	78.1	117.1
141	66.1	54.3	81.5

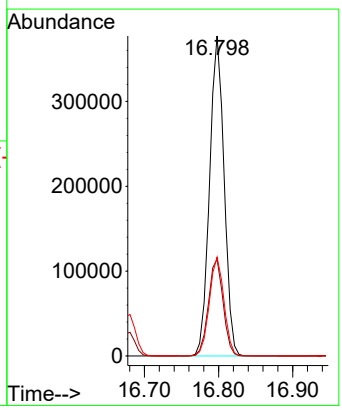


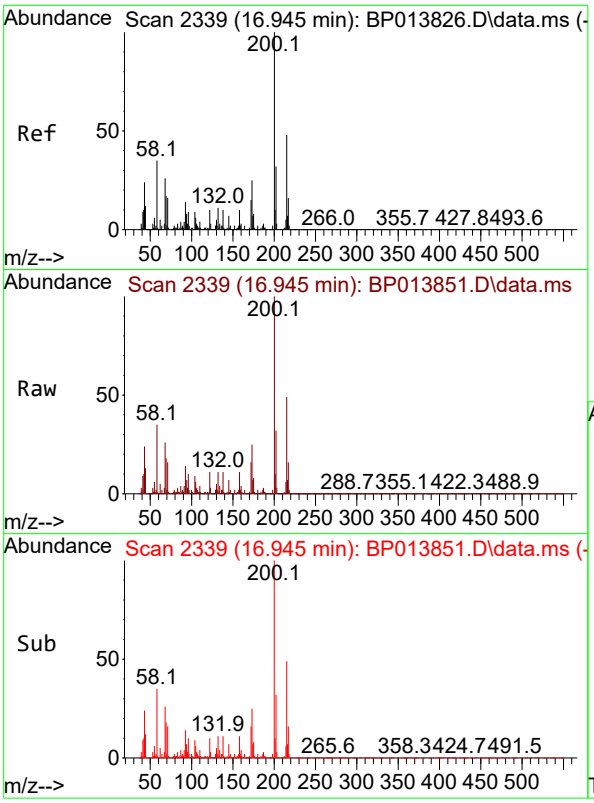


#68
Hexachlorobenzene
Concen: 48.933 ng
RT: 16.798 min Scan# 2314
Delta R.T. -0.000 min
Lab File: BP013851.D
Acq: 17 Feb 2023 18:32

Tgt Ion:284 Resp: 513789

Ion	Ratio	Lower	Upper
284	100		
142	30.2	24.8	37.2
249	30.9	25.8	38.6



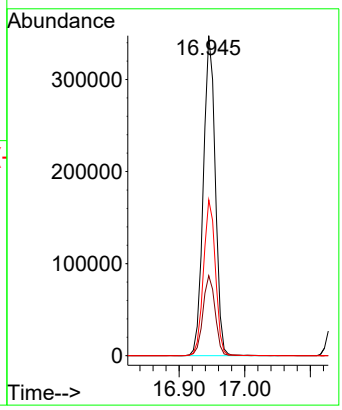


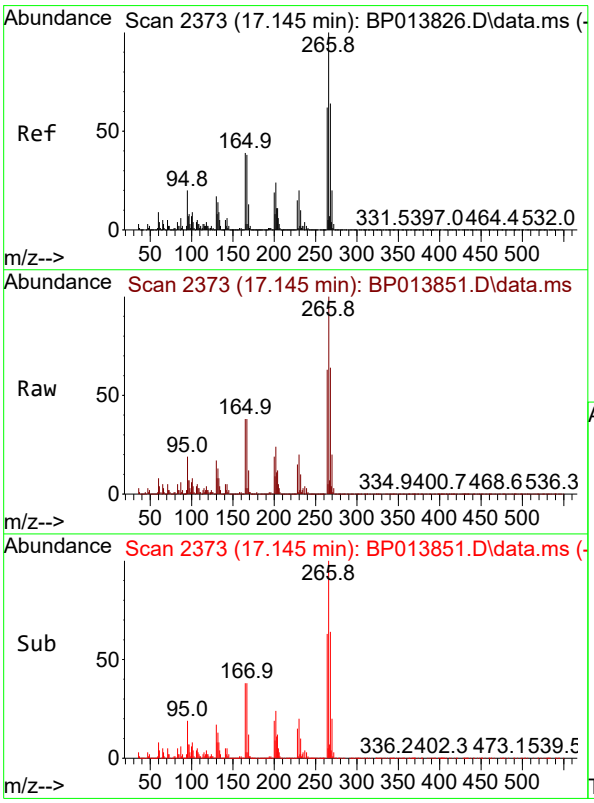
#69
Atrazine
Concen: 52.446 ng
RT: 16.945 min Scan# 2
Delta R.T. -0.000 min
Lab File: BP013851.D
Acq: 17 Feb 2023 18:32

Instrument :
BNA_P
ClientSampleId :
MH-CMSD

Tgt Ion:200 Resp: 441383

Ion	Ratio	Lower	Upper
200	100		
173	25.0	5.2	45.2
215	48.7	28.4	68.4

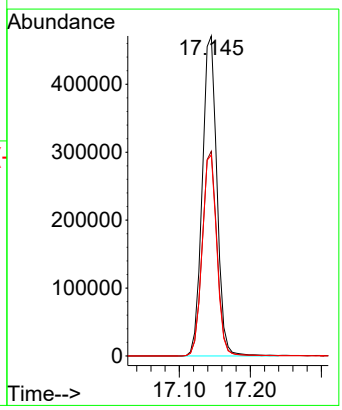


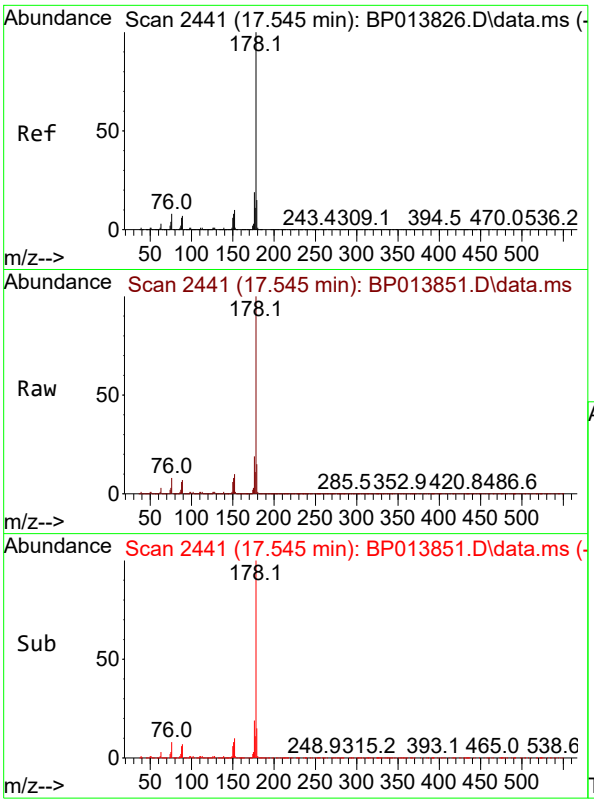


#70
Pentachlorophenol
Concen: 87.469 ng
RT: 17.145 min Scan# 2373
Delta R.T. -0.000 min
Lab File: BP013851.D
Acq: 17 Feb 2023 18:32

Tgt Ion:266 Resp: 677111

Ion	Ratio	Lower	Upper
266	100		
268	64.0	50.9	76.3
264	62.8	49.4	74.0



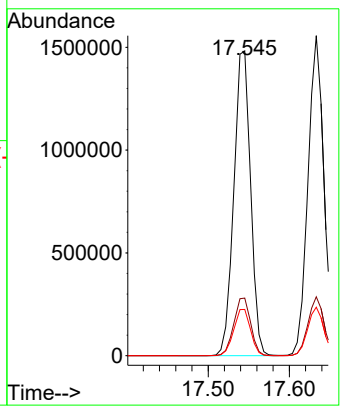


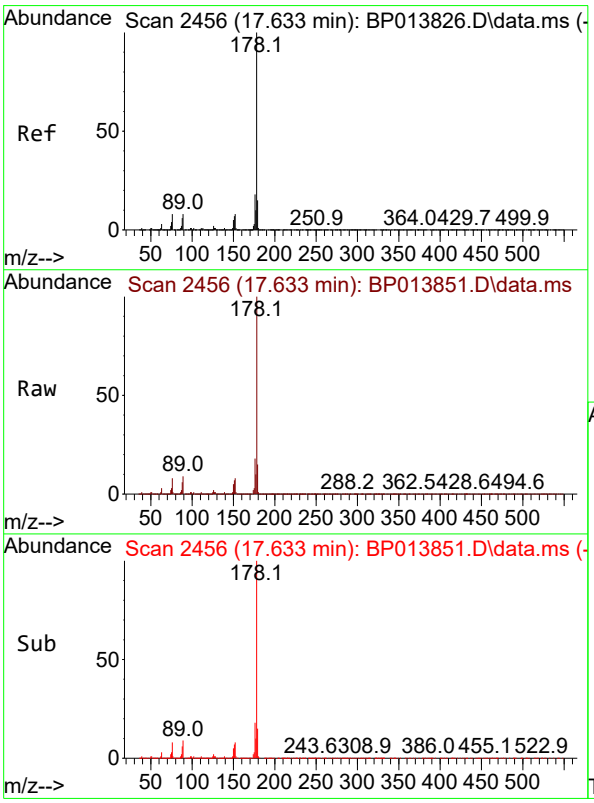
#71
Phenanthrene
Concen: 46.463 ng
RT: 17.545 min Scan# 24
Delta R.T. -0.000 min
Lab File: BP013851.D
Acq: 17 Feb 2023 18:32

Instrument :
BNA_P
ClientSampleId :
MH-CMSD

Tgt Ion:178 Resp: 2121235

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.4	23.0
179	15.2	12.2	18.4

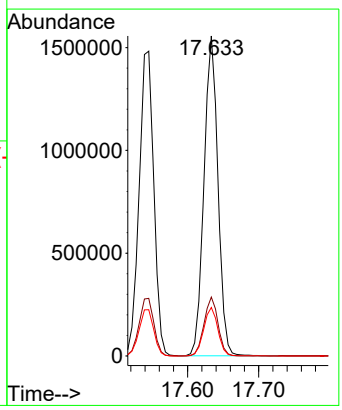


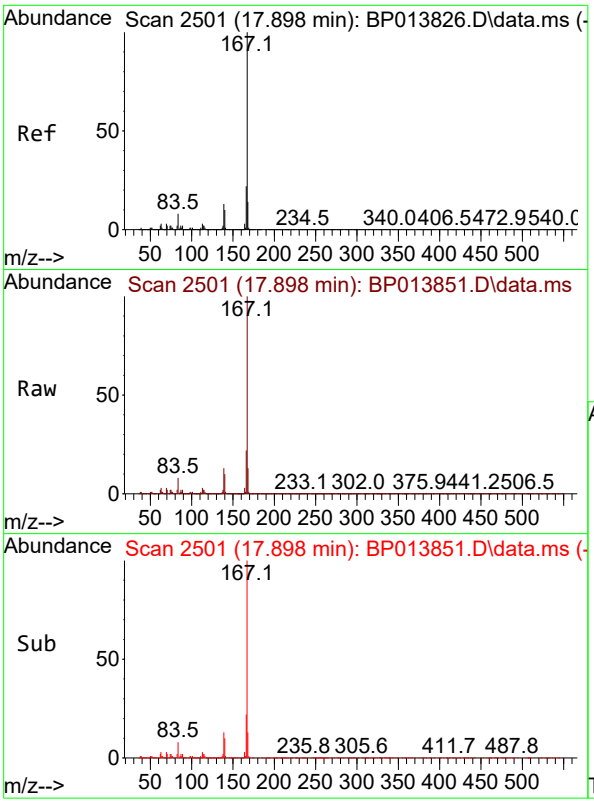


#72
Anthracene
Concen: 46.604 ng
RT: 17.633 min Scan# 2456
Delta R.T. -0.000 min
Lab File: BP013851.D
Acq: 17 Feb 2023 18:32

Tgt Ion:178 Resp: 2127435

Ion	Ratio	Lower	Upper
178	100		
176	18.4	14.7	22.1
179	15.2	12.4	18.6



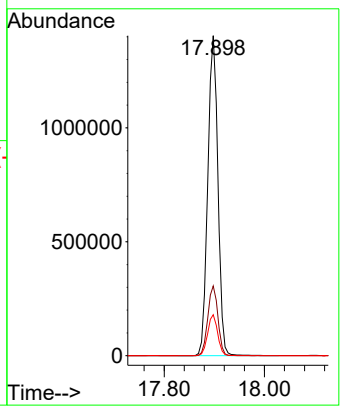


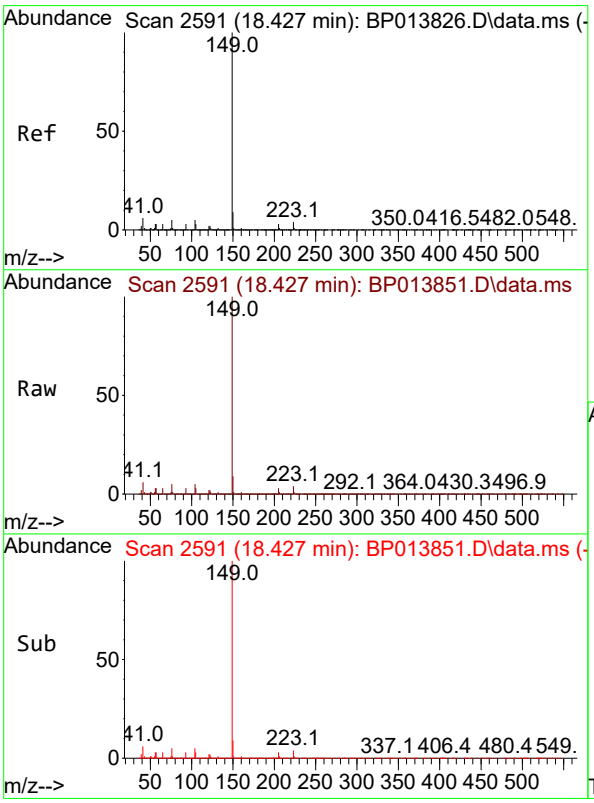
#73
Carbazole
Concen: 47.916 ng
RT: 17.898 min Scan# 2
Delta R.T. -0.000 min
Lab File: BP013851.D
Acq: 17 Feb 2023 18:32

Instrument :
BNA_P
ClientSampleId :
MH-CMSD

Tgt Ion:167 Resp: 1969201

Ion	Ratio	Lower	Upper
167	100		
166	21.8	17.7	26.5
139	12.8	10.2	15.2

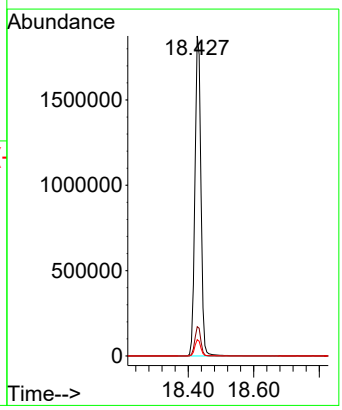


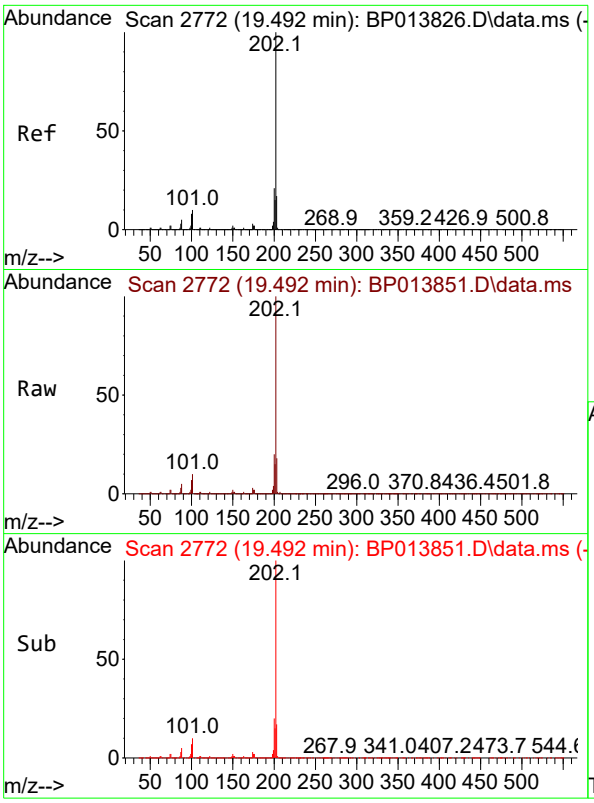


#74
Di-n-butylphthalate
Concen: 49.360 ng
RT: 18.427 min Scan# 2591
Delta R.T. -0.000 min
Lab File: BP013851.D
Acq: 17 Feb 2023 18:32

Tgt Ion:149 Resp: 2376720

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.5	11.3
104	5.1	4.1	6.1



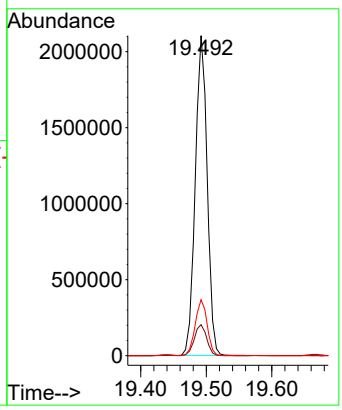


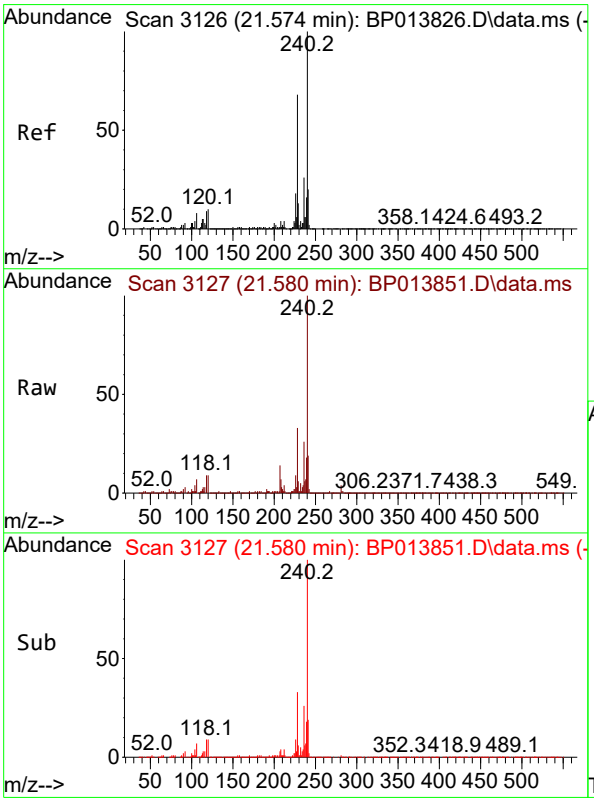
#75
Fluoranthene
Concen: 46.867 ng
RT: 19.492 min Scan# 2
Delta R.T. -0.000 min
Lab File: BP013851.D
Acq: 17 Feb 2023 18:32

Instrument :
BNA_P
ClientSampleId :
MH-CMSD

Tgt Ion:202 Resp: 2667353

Ion	Ratio	Lower	Upper
202	100		
101	9.7	0.0	30.0
203	17.5	0.0	37.5

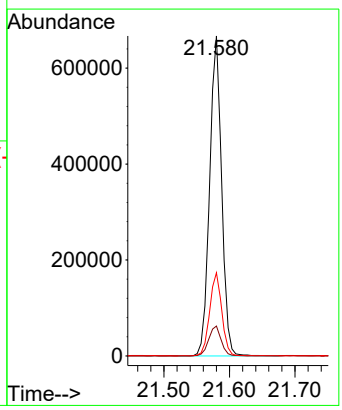


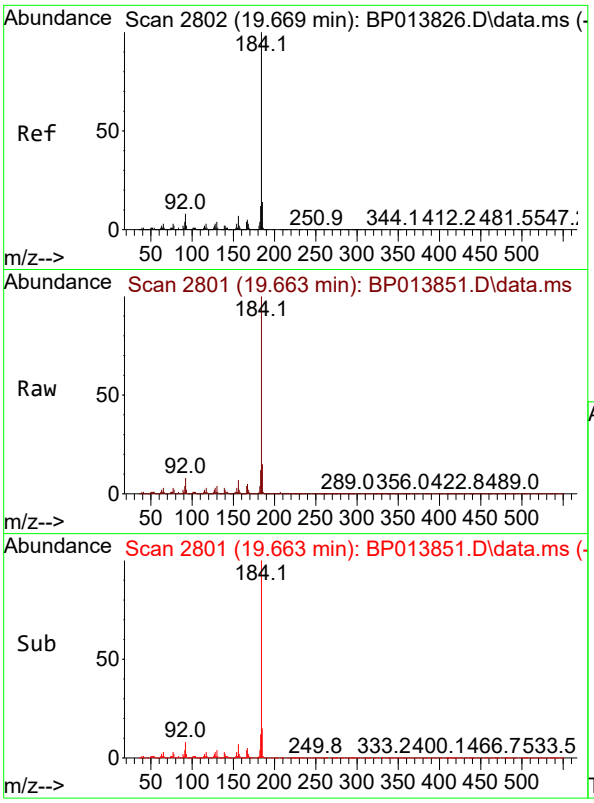


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.580 min Scan# 3127
Delta R.T. 0.006 min
Lab File: BP013851.D
Acq: 17 Feb 2023 18:32

Tgt Ion:240 Resp: 850273

Ion	Ratio	Lower	Upper
240	100		
120	9.3	7.9	11.9
236	26.0	20.9	31.3



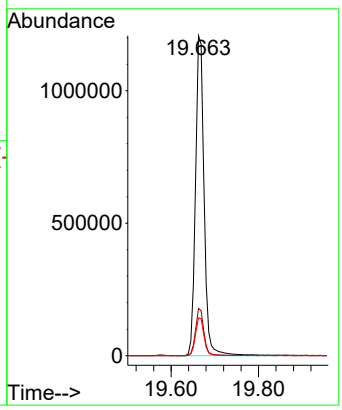


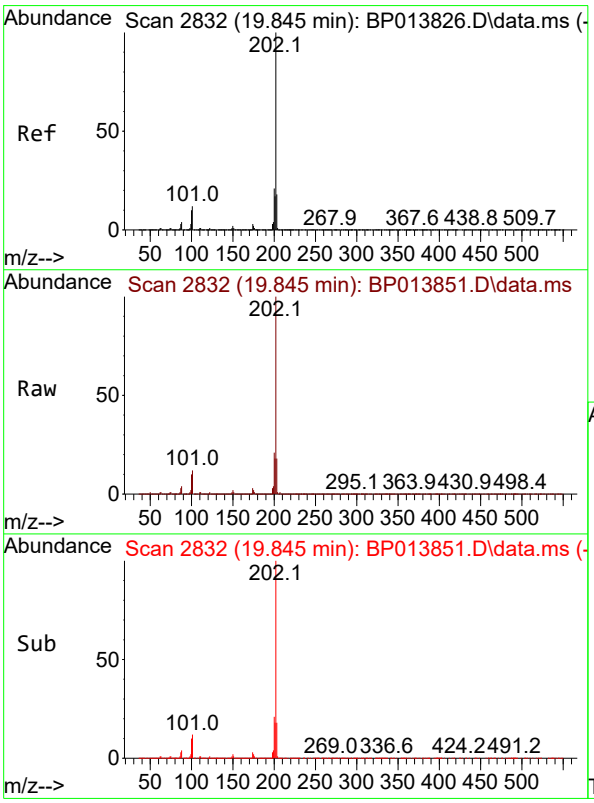
#77
Benzidine
Concen: 93.057 ng
RT: 19.663 min Scan# 2
Delta R.T. -0.006 min
Lab File: BP013851.D
Acq: 17 Feb 2023 18:32

Instrument :
BNA_P
ClientSampleId :
MH-CMSD

Tgt Ion:184 Resp: 1656084

Ion	Ratio	Lower	Upper
184	100		
185	14.7	11.4	17.0
183	11.8	9.6	14.4

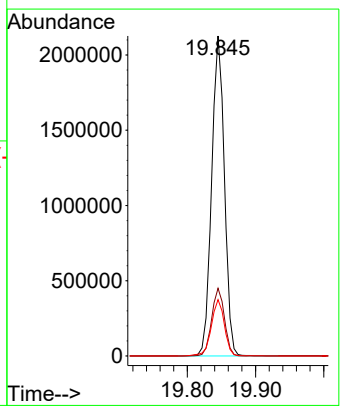


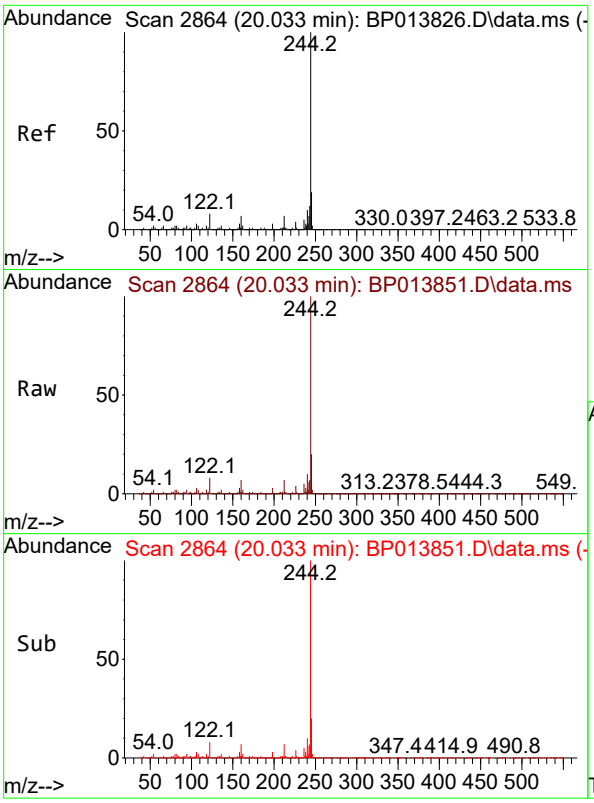


#78
Pyrene
Concen: 47.675 ng
RT: 19.845 min Scan# 2832
Delta R.T. -0.000 min
Lab File: BP013851.D
Acq: 17 Feb 2023 18:32

Tgt Ion:202 Resp: 2770147

Ion	Ratio	Lower	Upper
202	100		
200	21.2	16.9	25.3
203	17.6	14.2	21.2



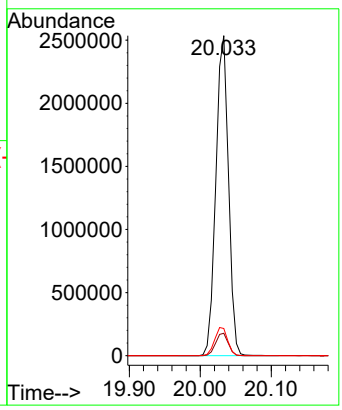


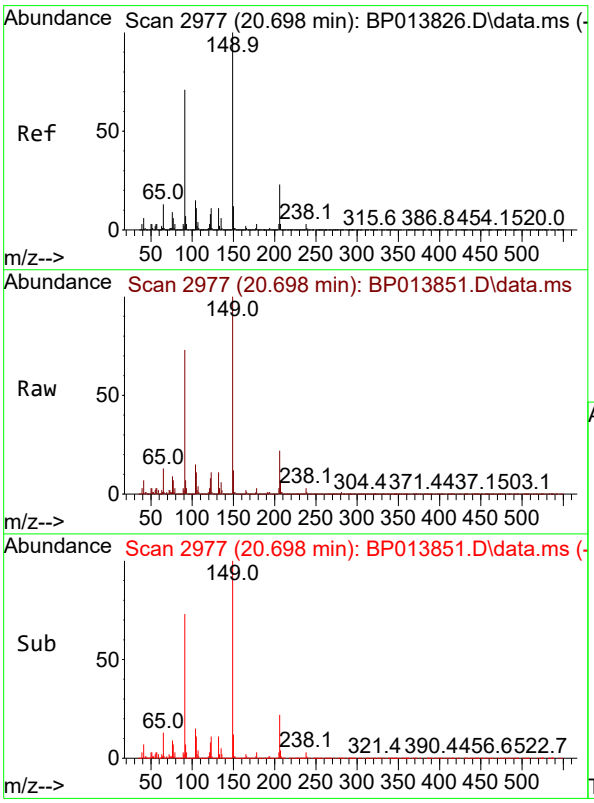
#79
Terphenyl-d14
Concen: 70.562 ng
RT: 20.033 min Scan# 2
Delta R.T. -0.000 min
Lab File: BP013851.D
Acq: 17 Feb 2023 18:32

Instrument :
BNA_P
ClientSampleId :
MH-CMSD

Tgt Ion:244 Resp: 3118365

Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.8	8.6
122	8.5	6.7	10.1

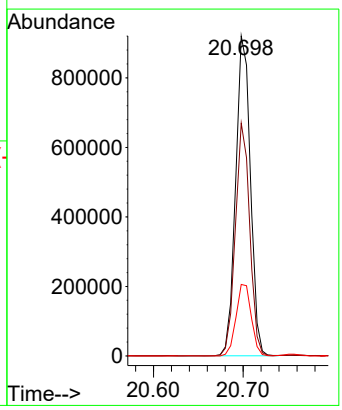


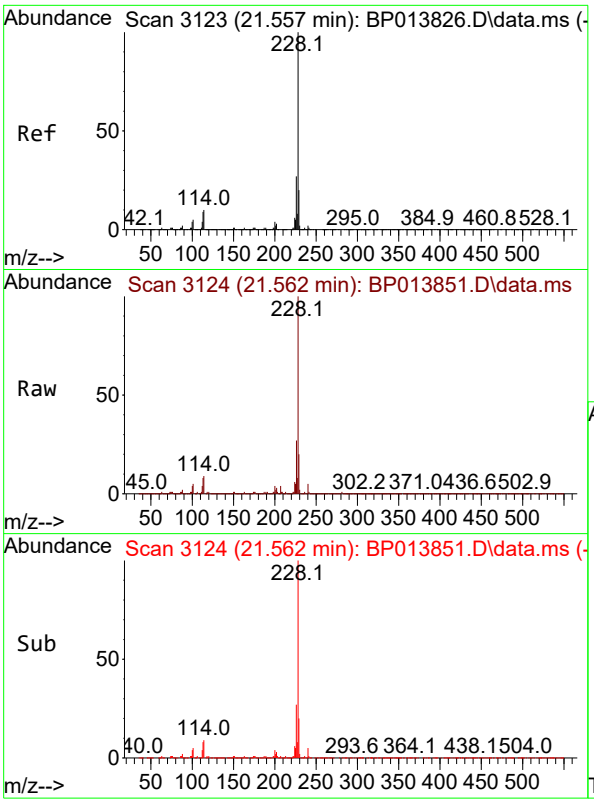


#80
Butylbenzylphthalate
Concen: 50.892 ng
RT: 20.698 min Scan# 2977
Delta R.T. -0.000 min
Lab File: BP013851.D
Acq: 17 Feb 2023 18:32

Tgt Ion:149 Resp: 1051008

Ion	Ratio	Lower	Upper
149	100		
91	72.7	56.8	85.2
206	22.4	18.1	27.1



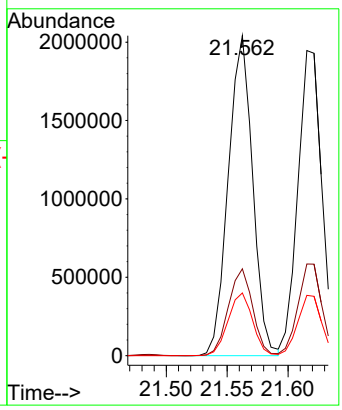


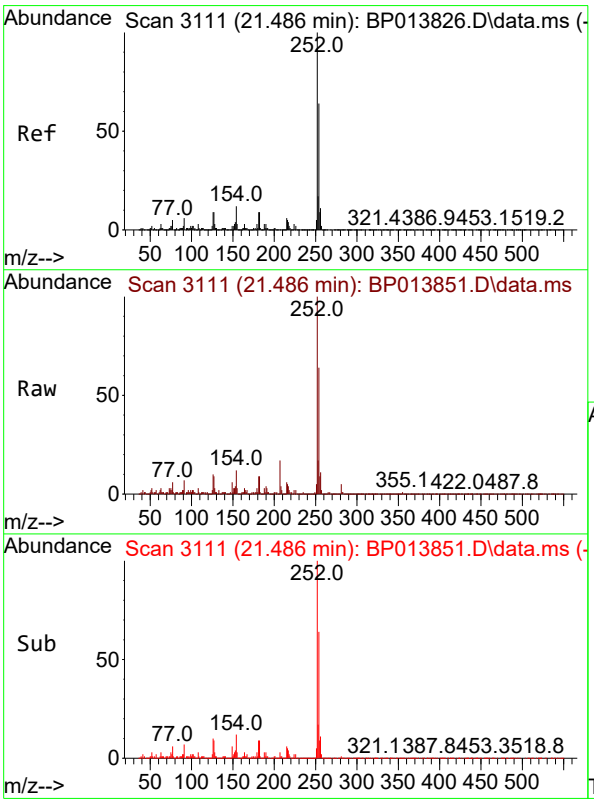
#81
Benzo(a)anthracene
Concen: 46.585 ng
RT: 21.562 min Scan# 3
Delta R.T. 0.006 min
Lab File: BP013851.D
Acq: 17 Feb 2023 18:32

Instrument :
BNA_P
ClientSampleId :
MH-CMSD

Tgt Ion:228 Resp: 2836412

Ion	Ratio	Lower	Upper
228	100		
226	27.1	21.7	32.5
229	19.6	15.8	23.6

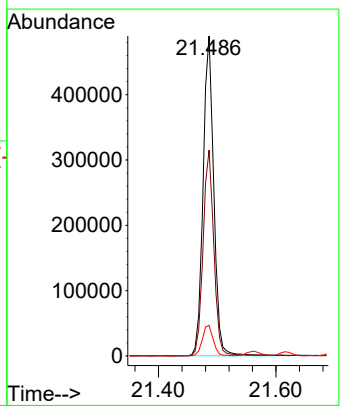


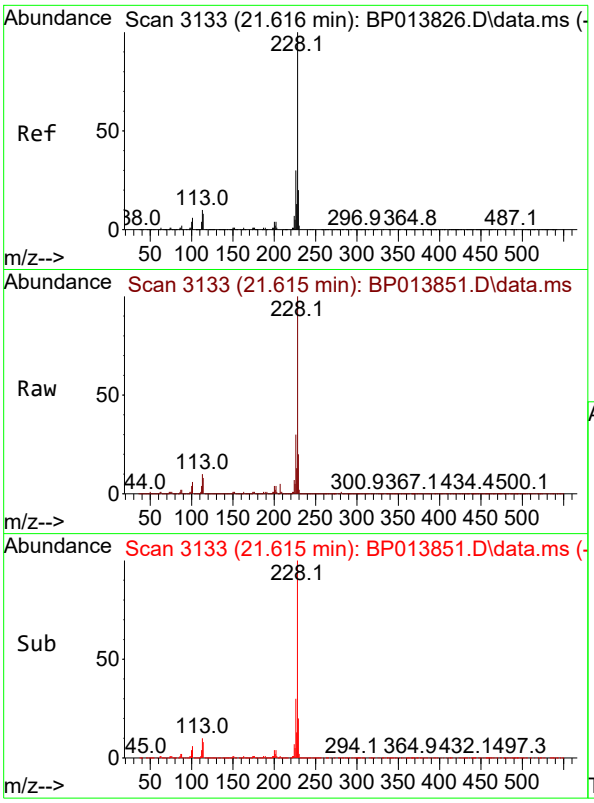


#82
3,3'-Dichlorobenzidine
Concen: 32.298 ng
RT: 21.486 min Scan# 3111
Delta R.T. -0.000 min
Lab File: BP013851.D
Acq: 17 Feb 2023 18:32

Tgt Ion:252 Resp: 618690

Ion	Ratio	Lower	Upper
252	100		
254	64.4	51.4	77.0
126	9.6	7.4	11.0



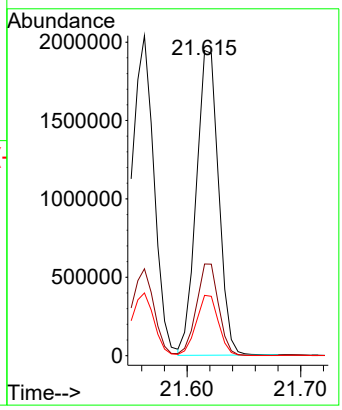


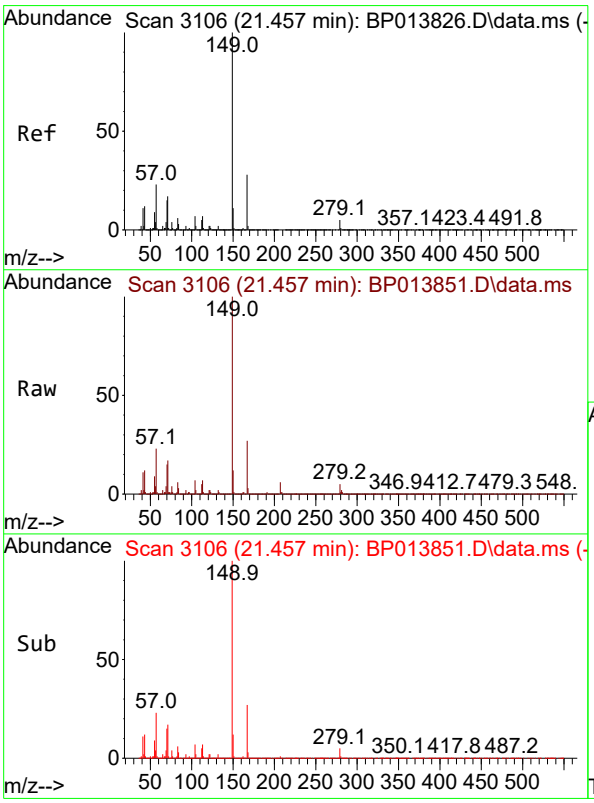
#83
Chrysene
Concen: 44.970 ng
RT: 21.615 min Scan# 3
Delta R.T. -0.000 min
Lab File: BP013851.D
Acq: 17 Feb 2023 18:32

Instrument :
BNA_P
ClientSampleId :
MH-CMSD

Tgt Ion:228 Resp: 2652514

Ion	Ratio	Lower	Upper
228	100		
226	30.1	23.8	35.8
229	19.8	15.8	23.6

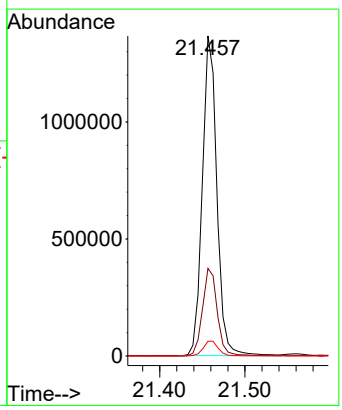


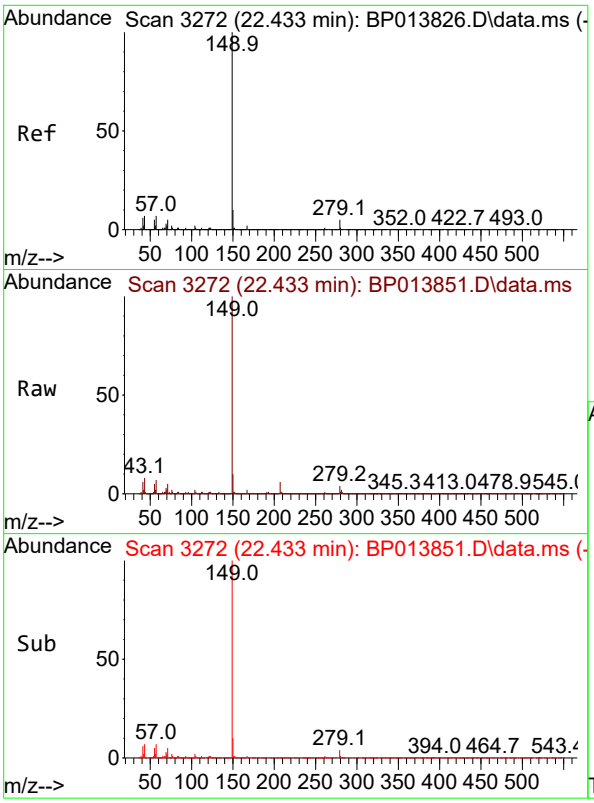


#84
Bis(2-ethylhexyl)phthalate
Concen: 50.166 ng
RT: 21.457 min Scan# 3106
Delta R.T. -0.000 min
Lab File: BP013851.D
Acq: 17 Feb 2023 18:32

Tgt Ion:149 Resp: 1615228

Ion	Ratio	Lower	Upper
149	100		
167	27.4	22.1	33.1
279	4.6	3.9	5.9



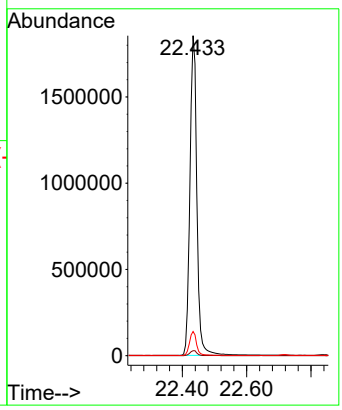


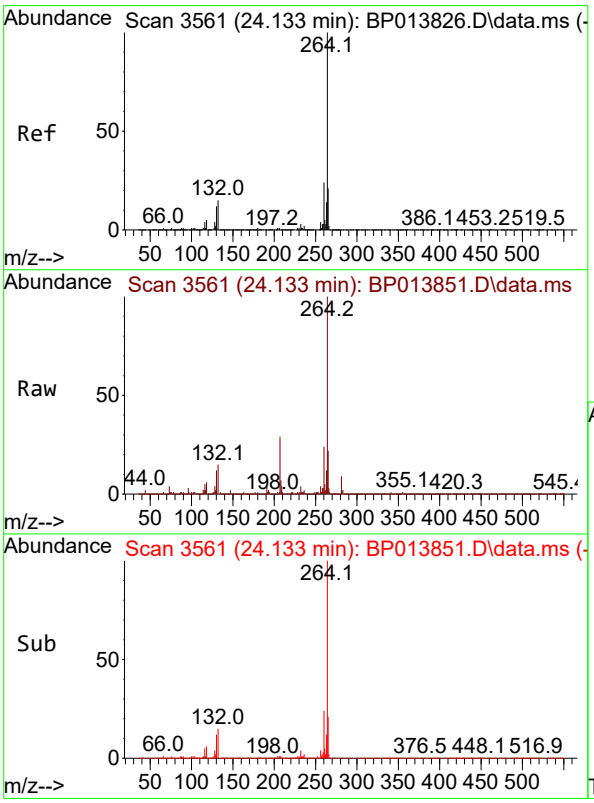
#85
Di-n-octyl phthalate
Concen: 48.666 ng
RT: 22.433 min Scan# 3
Delta R.T. 0.000 min
Lab File: BP013851.D
Acq: 17 Feb 2023 18:32

Instrument :
BNA_P
ClientSampleId :
MH-CMSD

Tgt Ion:149 Resp: 2792119

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	7.5	6.1	9.1

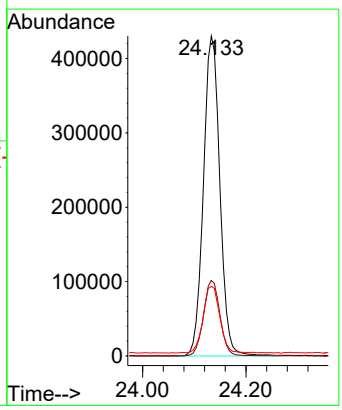


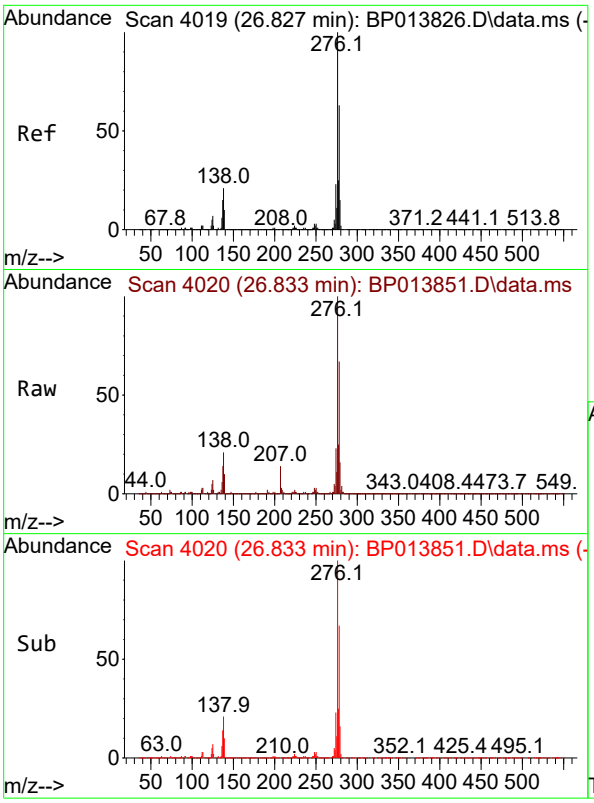


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.133 min Scan# 3561
Delta R.T. -0.000 min
Lab File: BP013851.D
Acq: 17 Feb 2023 18:32

Tgt Ion:264 Resp: 949136

Ion	Ratio	Lower	Upper
264	100		
260	23.6	19.4	29.0
265	21.8	17.6	26.4



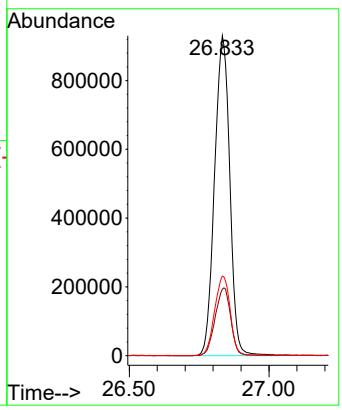


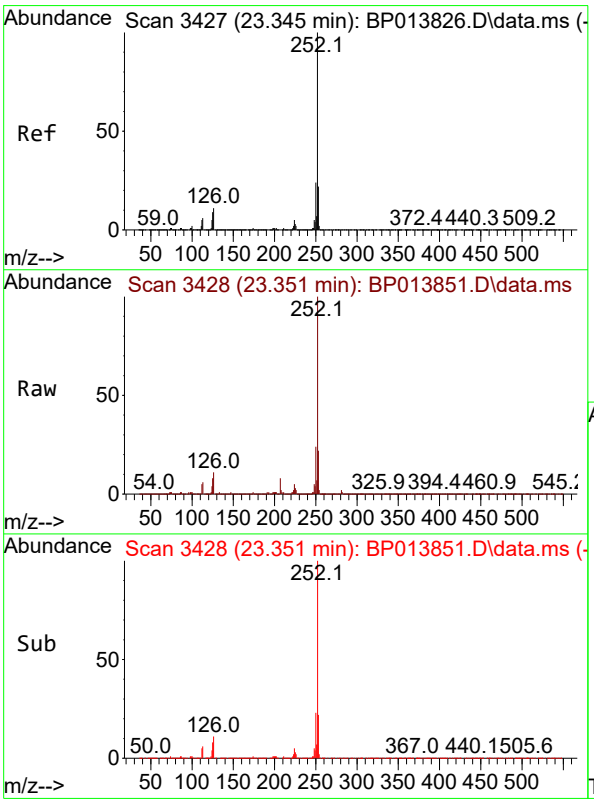
#87
Indeno(1,2,3-cd)pyrene
Concen: 47.550 ng
RT: 26.833 min Scan# 4
Delta R.T. 0.006 min
Lab File: BP013851.D
Acq: 17 Feb 2023 18:32

Instrument :
BNA_P
ClientSampleId :
MH-CMSD

Tgt Ion:276 Resp: 3510826

Ion	Ratio	Lower	Upper
276	100		
138	21.7	17.8	26.8
277	25.4	20.2	30.2

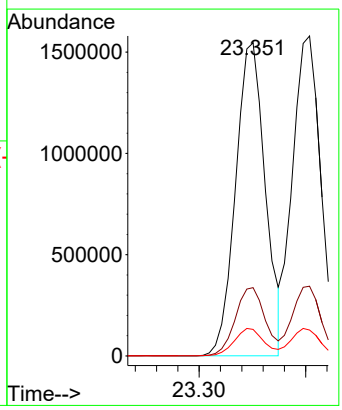


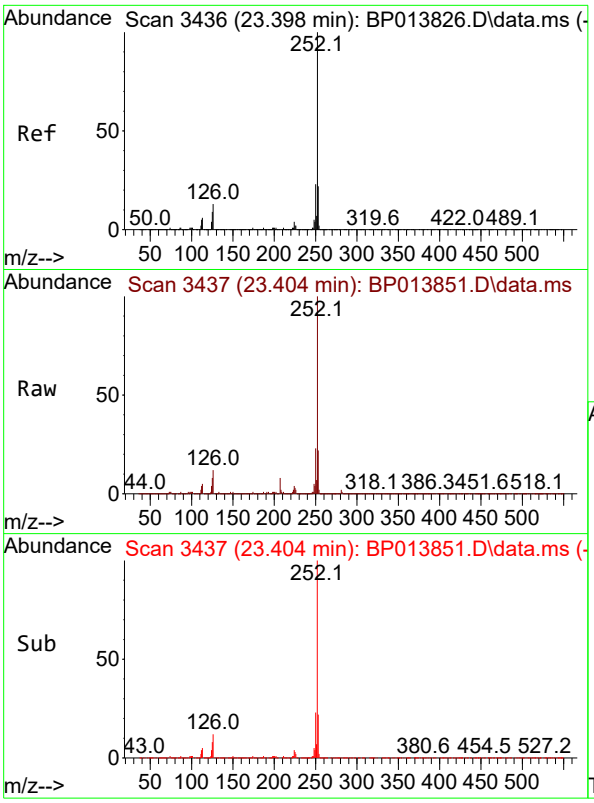


#88
Benzo(b)fluoranthene
Concen: 49.976 ng
RT: 23.351 min Scan# 3428
Delta R.T. 0.006 min
Lab File: BP013851.D
Acq: 17 Feb 2023 18:32

Tgt Ion:252 Resp: 2999941

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.8	26.6
125	8.5	7.1	10.7



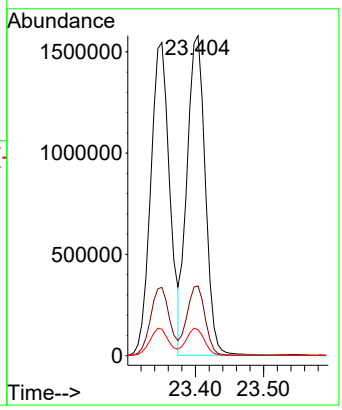


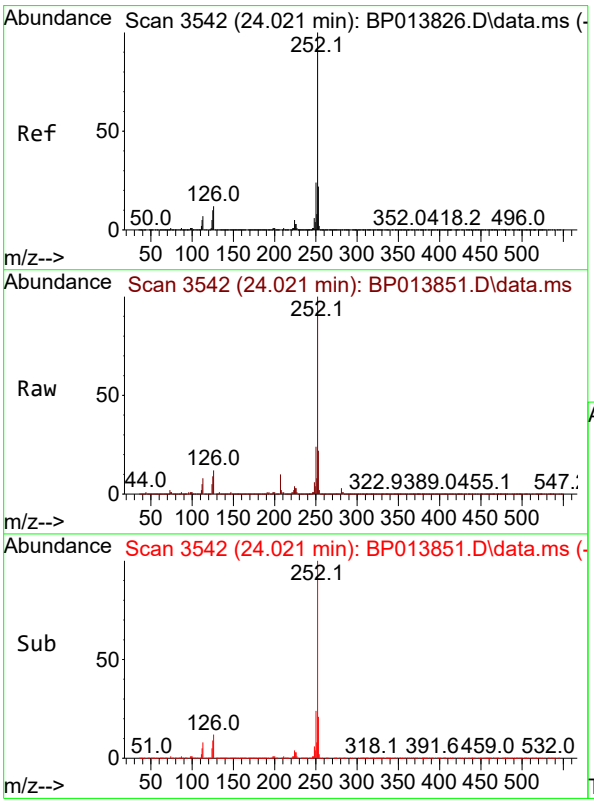
#89
Benzo(k)fluoranthene
Concen: 47.871 ng
RT: 23.404 min Scan# 34
Delta R.T. 0.006 min
Lab File: BP013851.D
Acq: 17 Feb 2023 18:32

Instrument :
BNA_P
ClientSampleId :
MH-CMSD

Tgt Ion:252 Resp: 2916967

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.5	26.3
125	8.1	7.0	10.4

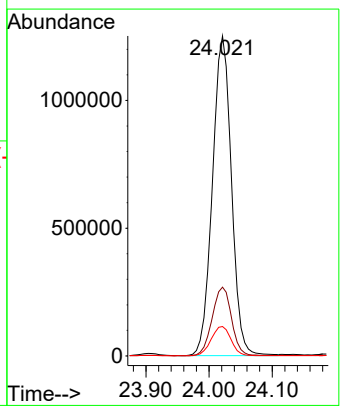


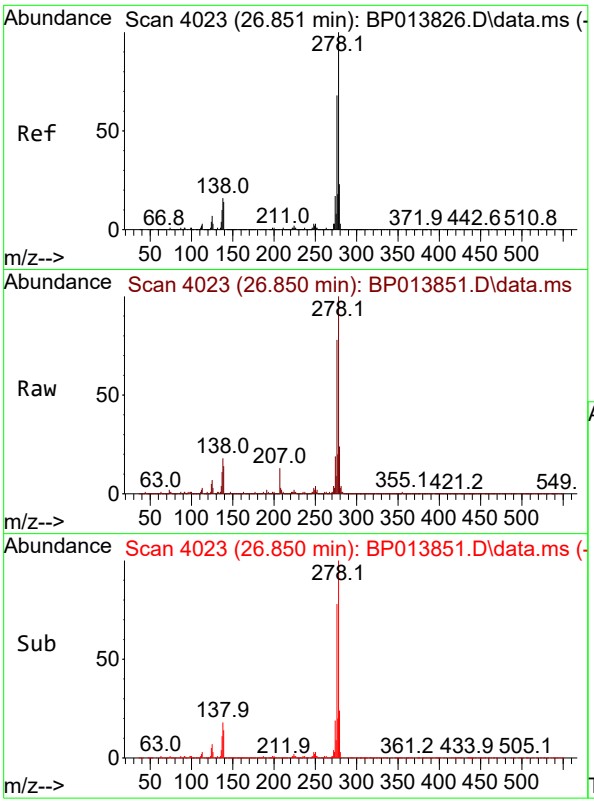


#90
Benzo(a)pyrene
Concen: 45.097 ng
RT: 24.021 min Scan# 3542
Delta R.T. -0.000 min
Lab File: BP013851.D
Acq: 17 Feb 2023 18:32

Tgt Ion:252 Resp: 2617124

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.4	26.0
125	9.2	7.7	11.5



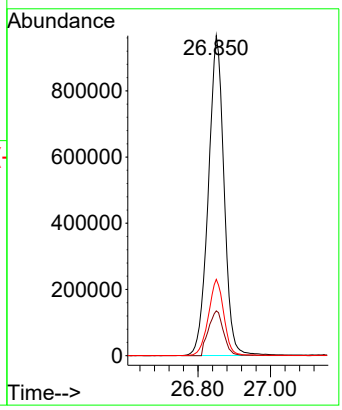


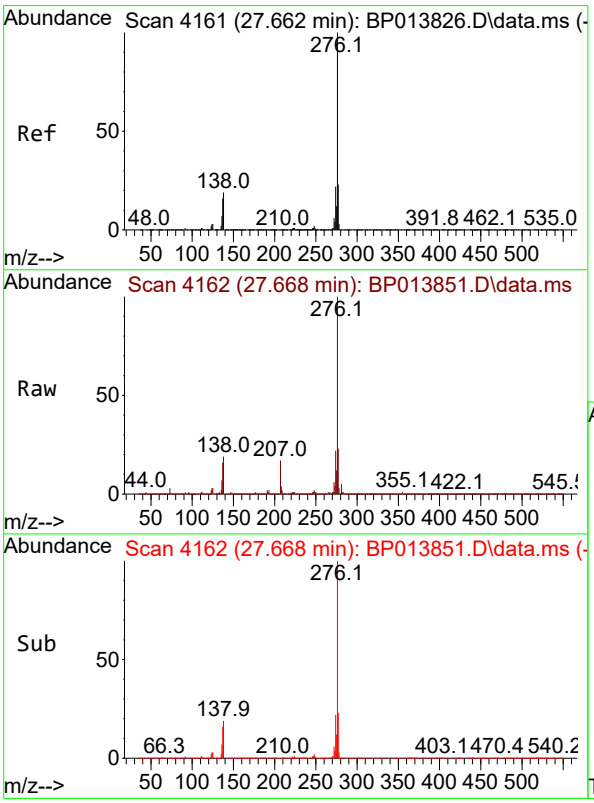
#91
Dibenzo(a,h)anthracene
Concen: 46.853 ng
RT: 26.850 min Scan# 4
Delta R.T. -0.000 min
Lab File: BP013851.D
Acq: 17 Feb 2023 18:32

Instrument :
BNA_P
ClientSampleId :
MH-CMSD

Tgt Ion:278 Resp: 2898409

Ion	Ratio	Lower	Upper
278	100		
139	14.0	11.0	16.6
279	23.8	18.6	27.8





#92
Benzo(g,h,i)perylene
Concen: 47.284 ng
RT: 27.668 min Scan# 4162
Delta R.T. 0.006 min
Lab File: BP013851.D
Acq: 17 Feb 2023 18:32

Tgt Ion:276 Resp: 2892382

Ion	Ratio	Lower	Upper
276	100		
277	23.5	18.7	28.1
138	19.3	15.5	23.3