Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081024\
Data File : BF138909.D
Acq On : 10 Aug 2024 14:48
Operator : RC/JU
Sample : P3415-04MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MLS-15-70-85MS

Quant Time: Aug 12 01:14:47 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF073024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 30 17:50:01 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	6.839	152	35990	20.000	ng		0.00
21) Naphthalene-d8	8.122	136	150436	20.000	ng	#	0.00
39) Acenaphthene-d10	9.875	164	82692	20.000	ng		0.00
64) Phenanthrene-d10	11.363	188	131267	20.000	ng		0.00
76) Chrysene-d12	14.004	240	65057	20.000	ng	#	0.00
86) Perylene-d12	15.462	264	78552	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.475	112	147836	63.409	ng		0.00
7) Phenol-d6	6.481	99	121770	38.901	ng		0.00
23) Nitrobenzene-d5	7.410	82	332965	108.213	ng		0.00
42) 2,4,6-Tribromophenol	10.669	330	109396	161.504	ng		0.00
45) 2-Fluorobiphenyl	9.198	172	606000	110.109	ng		0.00
79) Terphenyl-d14	12.939	244	452479	116.447	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.628	88	17841	17.479	ng	#	93
3) Pyridine	3.393	79	40636	16.434	ng	#	95
4) n-Nitrosodimethylamine	3.340	42	36552	24.820	ng	#	79
6) Aniline	6.504	93	104381	37.391	ng		98
8) 2-Chlorophenol	6.634	128	113874	46.423	ng		96
9) Benzaldehyde	6.398	77	7397	3.942	ng		95
10) Phenol	6.498	94	54727	16.605	ng	#	34
11) bis(2-Chloroethyl)ether	6.575	93	137253	54.117	ng		100
12) 1,3-Dichlorobenzene	6.781	146	118609	43.196	ng		99
13) 1,4-Dichlorobenzene	6.857	146	122239	44.113	ng		99
14) 1,2-Dichlorobenzene	7.010	146	117841	45.503	ng		99
15) Benzyl Alcohol	6.987	79	88176	39.083	ng		97
16) 2,2'-oxybis(1-Chloropr...	7.110	45	229123	52.494	ng		72
17) 2-Methylphenol	7.104	107	78184	38.599	ng	#	80
18) Hexachloroethane	7.345	117	44245	42.418	ng		98
19) n-Nitroso-di-n-propyla...	7.257	70	117233	62.008	ng		99
20) 3+4-Methylphenols	7.257	107	92394	35.552	ng	#	82
22) Acetophenone	7.251	105	206267	55.999	ng		96
24) Nitrobenzene	7.428	77	171715	54.843	ng		99
25) Isophorone	7.663	82	309213	58.853	ng		98
26) 2-Nitrophenol	7.739	139	76843	57.045	ng		93
27) 2,4-Dimethylphenol	7.781	122	92710	57.523	ng		98
28) bis(2-Chloroethoxy)met...	7.869	93	178889	55.911	ng		99
29) 2,4-Dichlorophenol	7.986	162	114484	55.278	ng		99
30) 1,2,4-Trichlorobenzene	8.063	180	111647	46.714	ng		99
31) Naphthalene	8.145	128	395728	49.975	ng		100
32) Benzoic acid	7.904	122	10972	8.660	ng		94
33) 4-Chloroaniline	8.198	127	123648	46.518	ng		98
34) Hexachlorobutadiene	8.251	225	64626	44.643	ng		99
35) Caprolactam	8.581	113	4837	7.827	ng		96
36) 4-Chloro-3-methylphenol	8.681	107	123221	52.060	ng		99
37) 2-Methylnaphthalene	8.833	142	275217	55.033	ng		100
38) 1-Methylnaphthalene	8.933	142	262735	53.614	ng		99
40) 1,2,4,5-Tetrachloroben...	8.998	216	119888	52.191	ng		98
41) Hexachlorocyclopentadiene	8.980	237	63003	101.566	ng		100
43) 2,4,6-Trichlorophenol	9.116	196	77816	55.561	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081024\
Data File : BF138909.D
Acq On : 10 Aug 2024 14:48
Operator : RC/JU
Sample : P3415-04MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MLS-15-70-85MS

Quant Time: Aug 12 01:14:47 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF073024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 30 17:50:01 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) 2,4,5-Trichlorophenol	9.169	196	78968	51.576	ng		96
46) 1,1'-Biphenyl	9.298	154	342866	52.942	ng		99
47) 2-Chloronaphthalene	9.328	162	265124	55.043	ng		99
48) 2-Nitroaniline	9.428	65	101555	62.193	ng		96
49) Acenaphthylene	9.739	152	424290	62.109	ng		99
50) Dimethylphthalate	9.604	163	334319	63.229	ng		99
51) 2,6-Dinitrotoluene	9.669	165	71911	60.264	ng		91
52) Acenaphthene	9.910	154	261852	57.021	ng		99
53) 3-Nitroaniline	9.839	138	55431	44.935	ng		95
54) 2,4-Dinitrophenol	9.957	184	60363	109.890	ng		85
55) Dibenzofuran	10.080	168	391749	60.433	ng		99
56) 4-Nitrophenol	10.022	139	14922	20.116	ng	#	78
57) 2,4-Dinitrotoluene	10.075	165	92033	60.451	ng	#	82
58) Fluorene	10.427	166	312575	60.551	ng		100
59) 2,3,4,6-Tetrachlorophenol	10.204	232	66170	56.529	ng		96
60) Diethylphthalate	10.298	149	317546	63.339	ng		100
61) 4-Chlorophenyl-phenyle...	10.416	204	157125	61.888	ng		98
62) 4-Nitroaniline	10.457	138	63363	54.051	ng		89
63) Azobenzene	10.575	77	333325	59.947	ng		97
65) 4,6-Dinitro-2-methylph...	10.486	198	47204	58.943	ng		91
66) n-Nitrosodiphenylamine	10.539	169	260717	63.541	ng		99
67) 4-Bromophenyl-phenylether	10.904	248	89002	62.624	ng		99
68) Hexachlorobenzene	10.974	284	89394	60.919	ng		97
69) Atrazine	11.063	200	73130	69.081	ng		99
70) Pentachlorophenol	11.174	266	56221	85.000	ng		97
71) Phenanthrene	11.386	178	418918	61.977	ng		99
72) Anthracene	11.439	178	427343	64.178	ng		99
73) Carbazole	11.598	167	330296	57.495	ng		98
74) Di-n-butylphthalate	11.916	149	414803	64.230	ng		99
75) Fluoranthene	12.574	202	338766	53.686	ng		98
77) Benzidine	12.698	184	53140	34.151	ng		99
78) Pyrene	12.804	202	330576	53.969	ng		100
80) Butylbenzylphthalate	13.410	149	126206	64.342	ng		99
81) Benzo(a)anthracene	13.992	228	272253	60.771	ng		99
82) 3,3'-Dichlorobenzidine	13.951	252	77558	67.651	ng		99
83) Chrysene	14.027	228	248656	61.521	ng		99
84) Bis(2-ethylhexyl)phtha...	13.963	149	179058	62.340	ng		97
85) Di-n-octyl phthalate	14.580	149	319070	60.041	ng		99
87) Indeno(1,2,3-cd)pyrene	16.945	276	299773	53.252	ng		97
88) Benzo(b)fluoranthene	15.039	252	269722	55.391	ng		98
89) Benzo(k)fluoranthene	15.068	252	275502	65.346	ng		99
90) Benzo(a)pyrene	15.404	252	260458	63.590	ng		98
91) Dibenzo(a,h)anthracene	16.951	278	245880	53.210	ng		99
92) Benzo(g,h,i)perylene	17.386	276	214902	44.816	ng		96

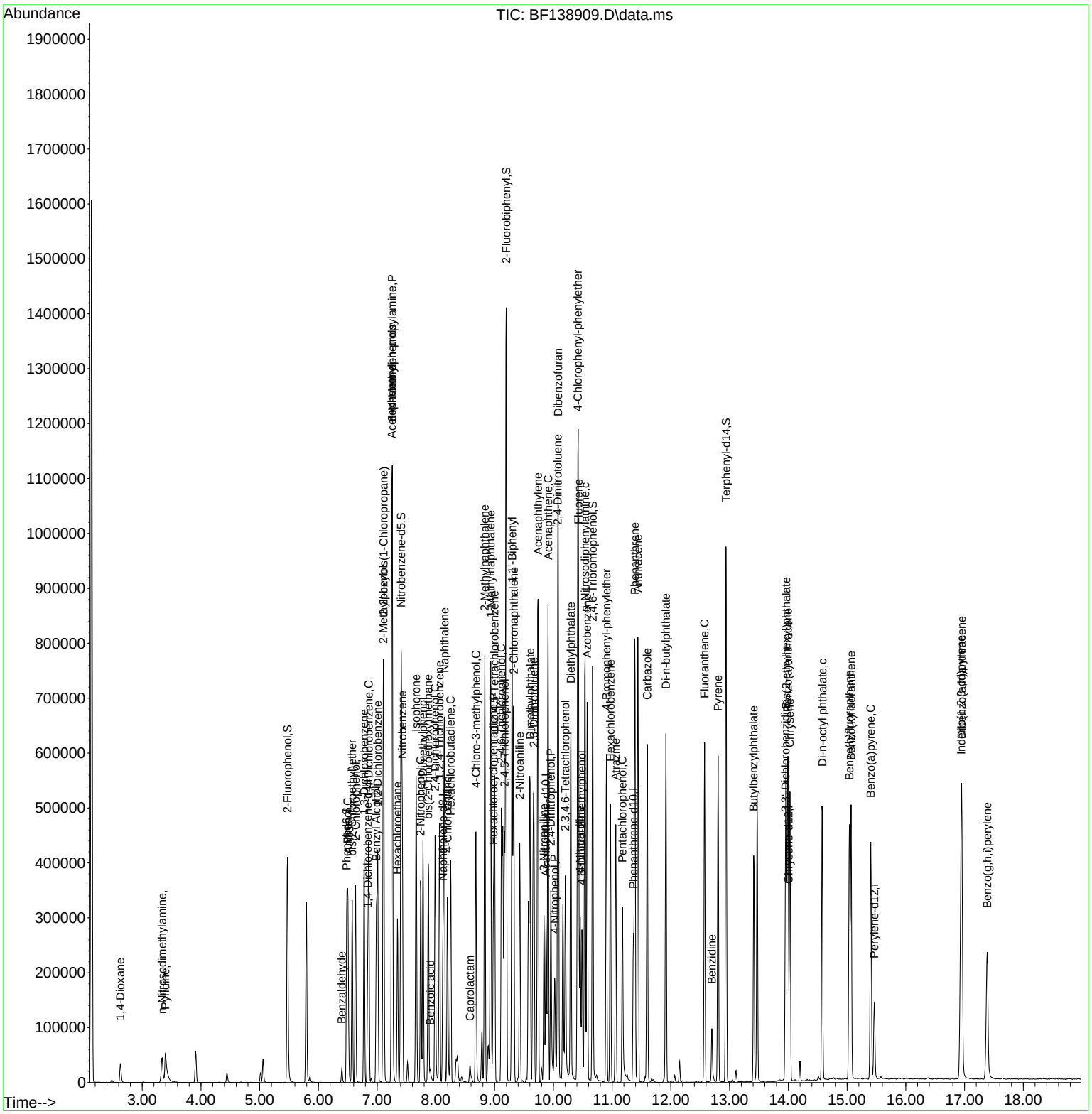
(#) = qualifier out of range (m) = manual integration (+) = signals summed

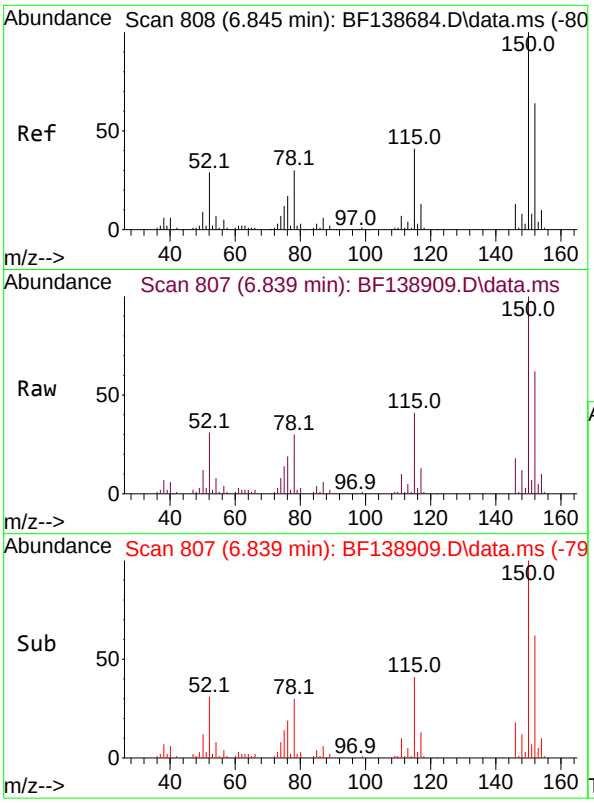
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081024\
Data File : BF138909.D
Acq On : 10 Aug 2024 14:48
Operator : RC/JU
Sample : P3415-04MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MLS-15-70-85MS

Quant Time: Aug 12 01:14:47 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF073024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 30 17:50:01 2024
Response via : Initial Calibration



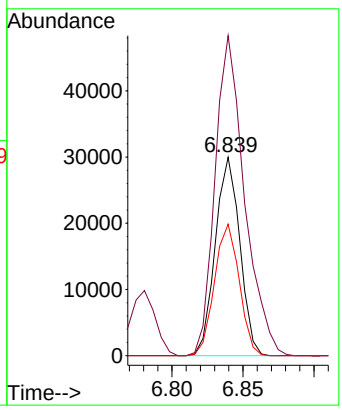


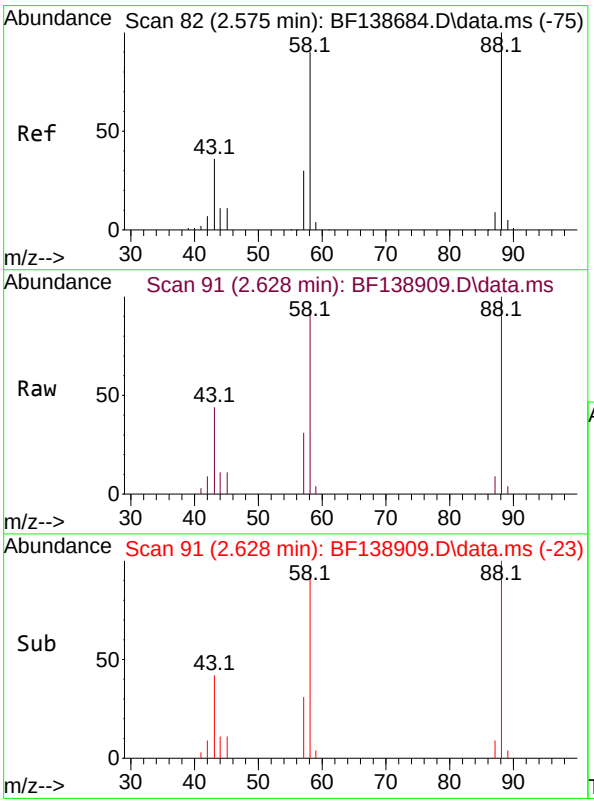
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.839 min Scan# 8
Delta R.T. -0.006 min
Lab File: BF138909.D
Acq: 10 Aug 2024 14:48

Instrument :
BNA_F
ClientSampleId :
MLS-15-70-85MS

Tgt Ion:152 Resp: 35990

Ion	Ratio	Lower	Upper
152	100		
150	161.4	126.0	189.0
115	66.3	51.7	77.5

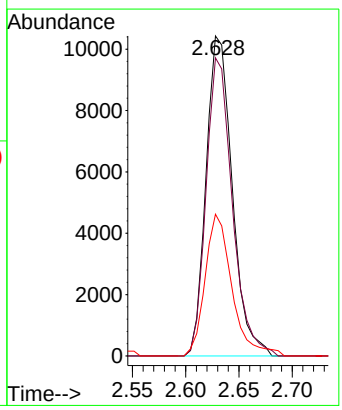


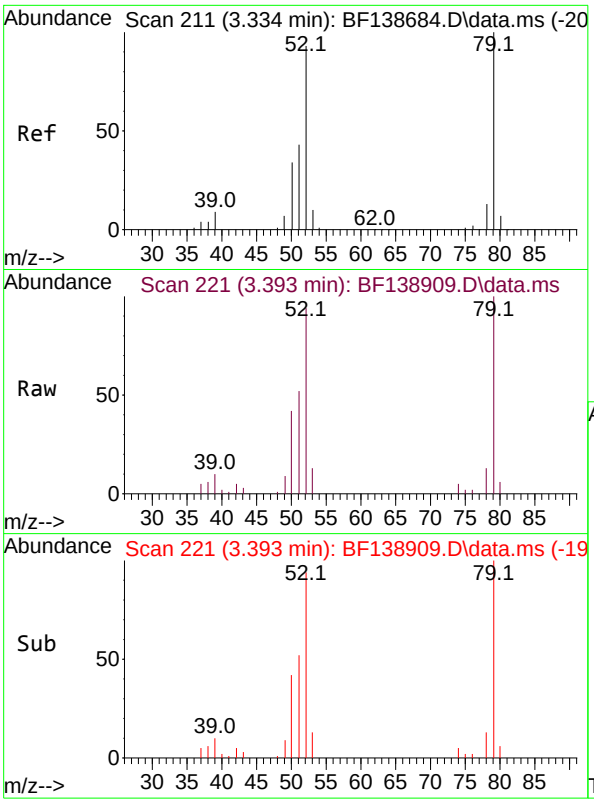


#2
1,4-Dioxane
Concen: 17.479 ng
RT: 2.628 min Scan# 91
Delta R.T. 0.053 min
Lab File: BF138909.D
Acq: 10 Aug 2024 14:48

Tgt Ion: 88 Resp: 17841

Ion	Ratio	Lower	Upper
88	100		
58	93.2	71.6	107.4
43	45.4	28.7	43.1#



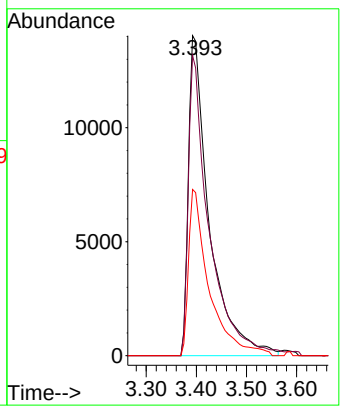


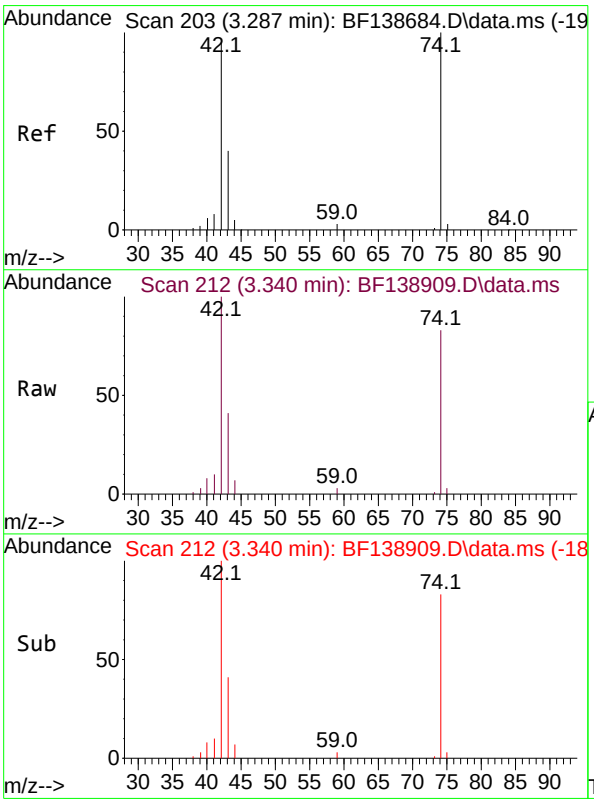
#3
Pyridine
Concen: 16.434 ng
RT: 3.393 min Scan# 2
Delta R.T. 0.059 min
Lab File: BF138909.D
Acq: 10 Aug 2024 14:48

Instrument :
BNA_F
ClientSampleId :
MLS-15-70-85MS

Tgt Ion: 79 Resp: 40636

Ion	Ratio	Lower	Upper
79	100		
52	93.7	74.7	112.1
51	52.0	34.6	51.8#

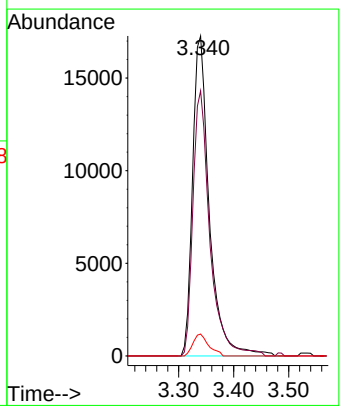


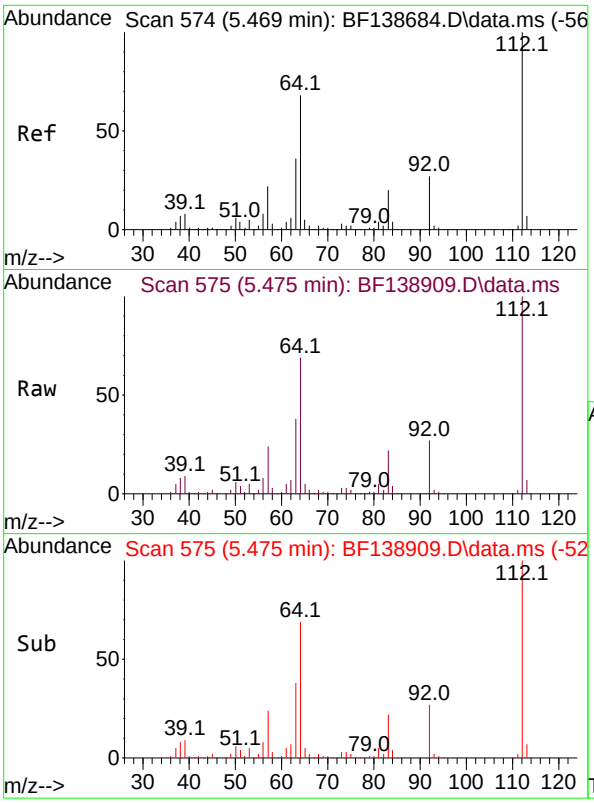


#4
n-Nitrosodimethylamine
Concen: 24.820 ng
RT: 3.340 min Scan# 212
Delta R.T. 0.053 min
Lab File: BF138909.D
Acq: 10 Aug 2024 14:48

Tgt Ion: 42 Resp: 36552

Ion	Ratio	Lower	Upper
42	100		
74	82.9	84.2	126.4#
44	6.9	4.9	7.3



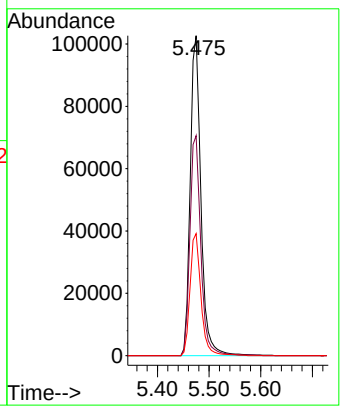


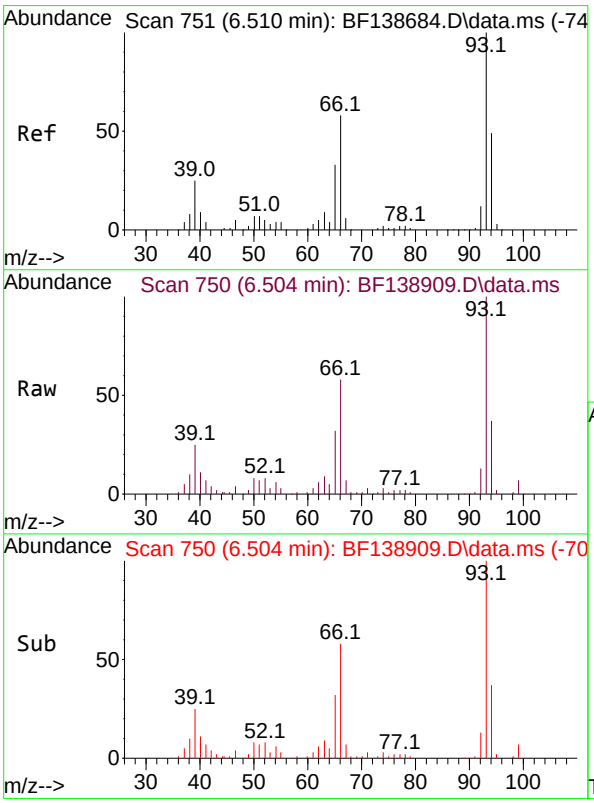
#5
2-Fluorophenol
Concen: 63.409 ng
RT: 5.475 min Scan# 5
Delta R.T. 0.006 min
Lab File: BF138909.D
Acq: 10 Aug 2024 14:48

Instrument :
BNA_F
ClientSampleId :
MLS-15-70-85MS

Tgt Ion:112 Resp: 147836

Ion	Ratio	Lower	Upper
112	100		
64	68.7	54.2	81.4
63	38.2	28.7	43.1

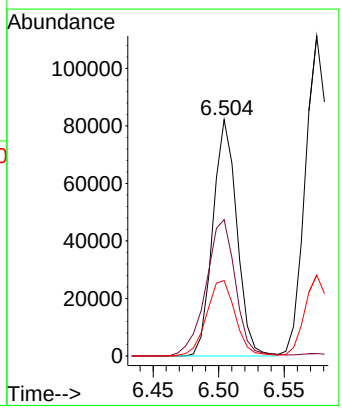


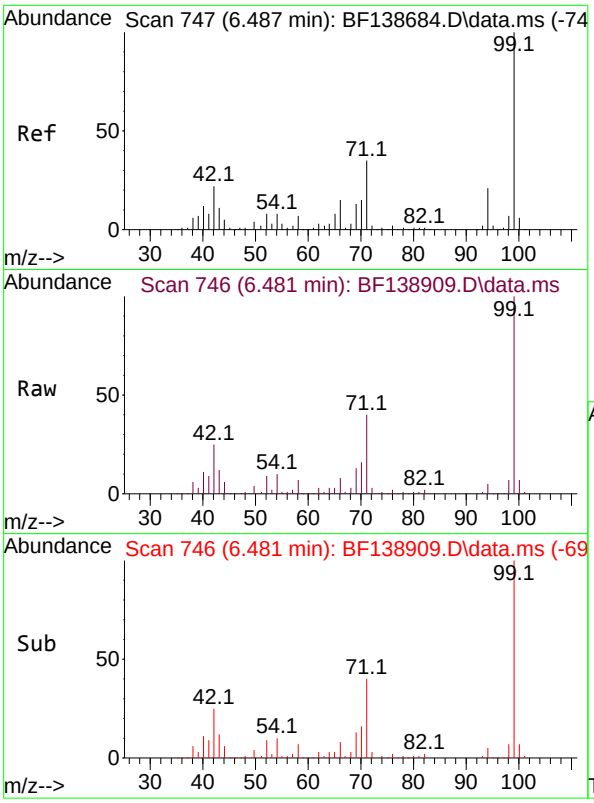


#6
Aniline
Concen: 37.391 ng
RT: 6.504 min Scan# 750
Delta R.T. -0.006 min
Lab File: BF138909.D
Acq: 10 Aug 2024 14:48

Tgt Ion: 93 Resp: 104381

Ion	Ratio	Lower	Upper
93	100		
66	57.7	46.9	70.3
65	31.9	26.5	39.7



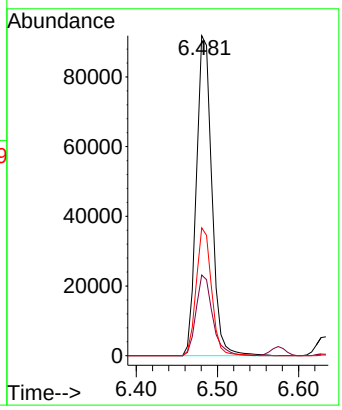


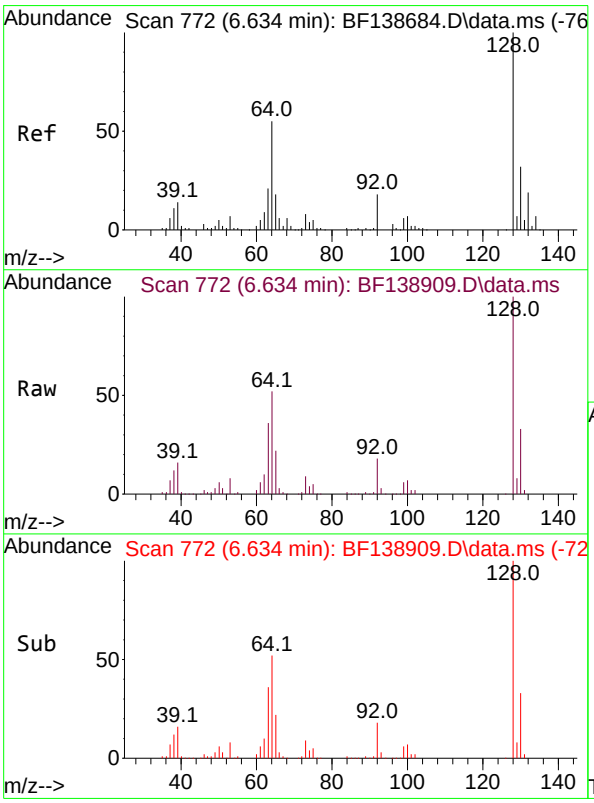
#7
Phenol-d6
Concen: 38.901 ng
RT: 6.481 min Scan# 7
Delta R.T. -0.006 min
Lab File: BF138909.D
Acq: 10 Aug 2024 14:48

Instrument :
BNA_F
ClientSampleId :
MLS-15-70-85MS

Tgt Ion: 99 Resp: 121770

Ion	Ratio	Lower	Upper
99	100		
42	25.2	17.4	26.0
71	39.9	28.1	42.1

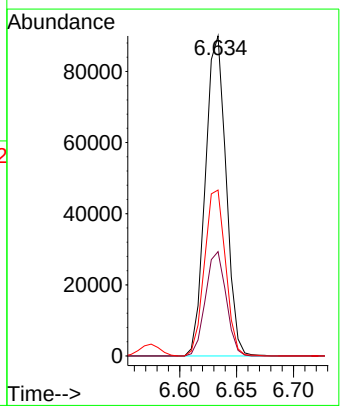


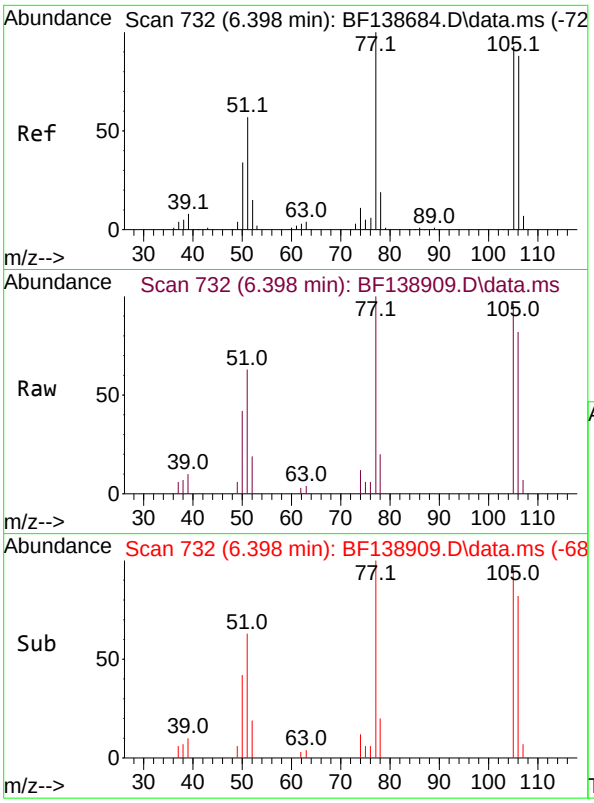


#8
2-Chlorophenol
Concen: 46.423 ng
RT: 6.634 min Scan# 772
Delta R.T. -0.000 min
Lab File: BF138909.D
Acq: 10 Aug 2024 14:48

Tgt Ion:128 Resp: 113874

Ion	Ratio	Lower	Upper
128	100		
130	32.6	12.0	52.0
64	51.8	36.3	76.3



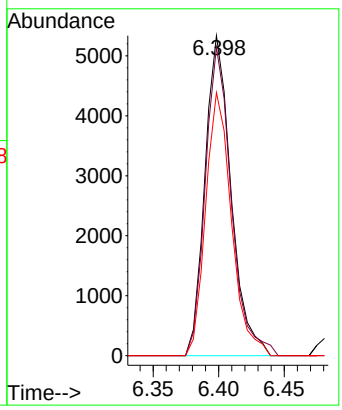


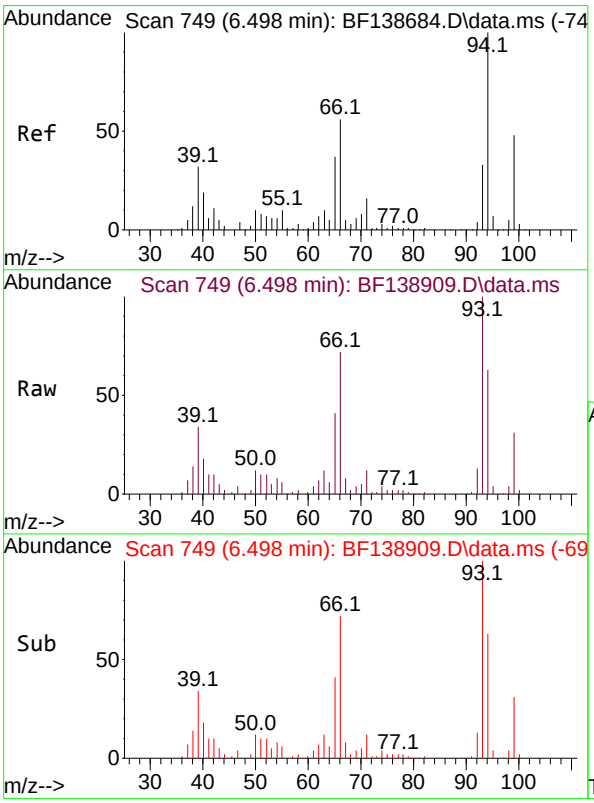
#9
Benzaldehyde
Concen: 3.942 ng
RT: 6.398 min Scan# 7
Delta R.T. 0.000 min
Lab File: BF138909.D
Acq: 10 Aug 2024 14:48

Instrument :
BNA_F
ClientSampleId :
MLS-15-70-85MS

Tgt Ion: 77 Resp: 7397

Ion	Ratio	Lower	Upper
77	100		
105	96.4	72.9	112.9
106	82.2	68.4	108.4

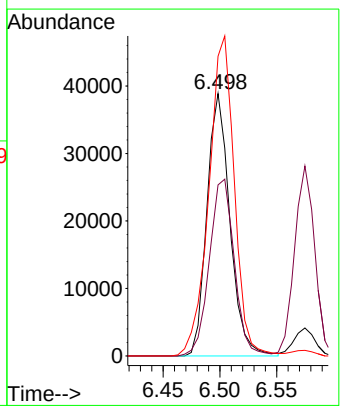


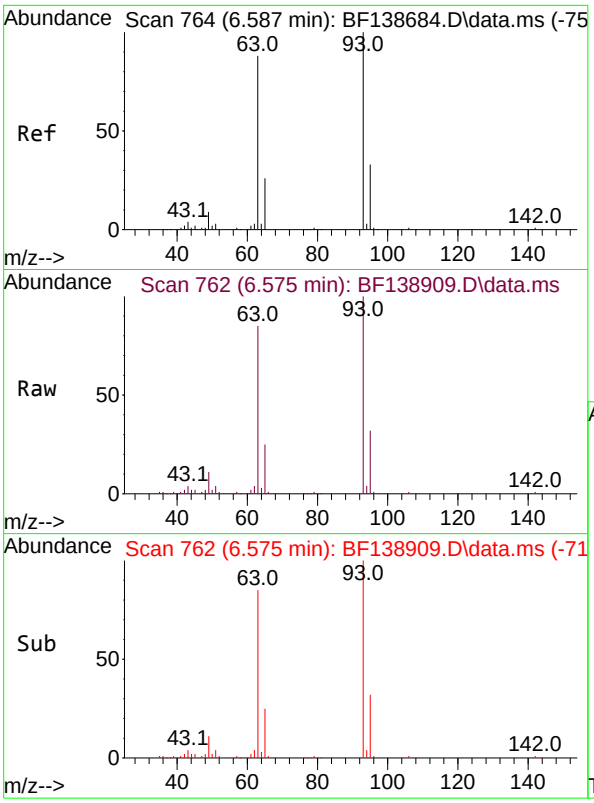


#10
Phenol
Concen: 16.605 ng
RT: 6.498 min Scan# 749
Delta R.T. -0.000 min
Lab File: BF138909.D
Acq: 10 Aug 2024 14:48

Tgt Ion: 94 Resp: 54727

Ion	Ratio	Lower	Upper
94	100		
65	65.2	16.9	56.9#
66	114.2	36.5	76.5#



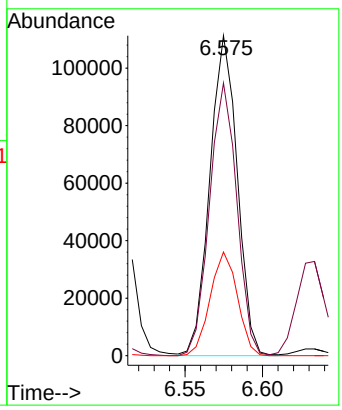


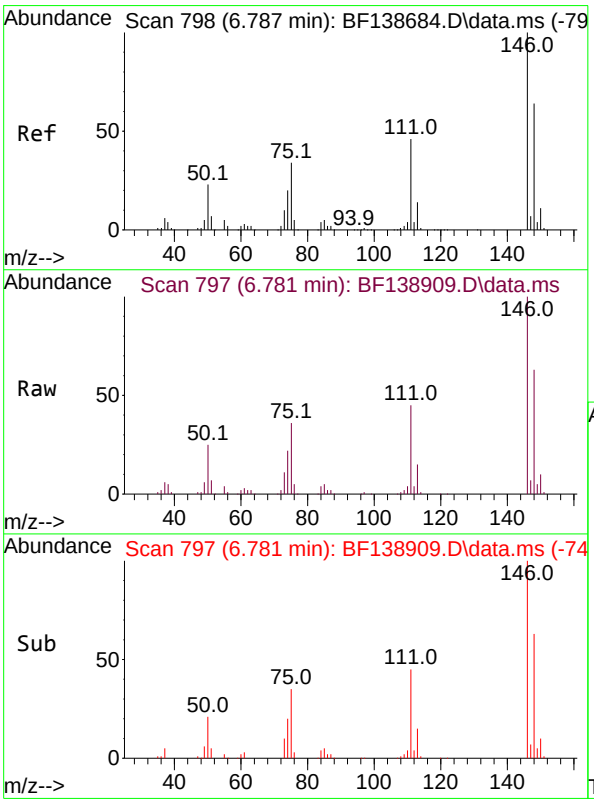
#11
bis(2-Chloroethyl)ether
Concen: 54.117 ng
RT: 6.575 min Scan# 7
Delta R.T. -0.012 min
Lab File: BF138909.D
Acq: 10 Aug 2024 14:48

Instrument :
BNA_F
ClientSampleId :
MLS-15-70-85MS

Tgt Ion: 93 Resp: 137253

Ion	Ratio	Lower	Upper
93	100		
63	85.2	65.3	105.3
95	32.4	12.4	52.4

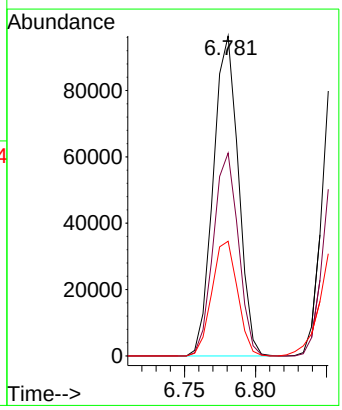


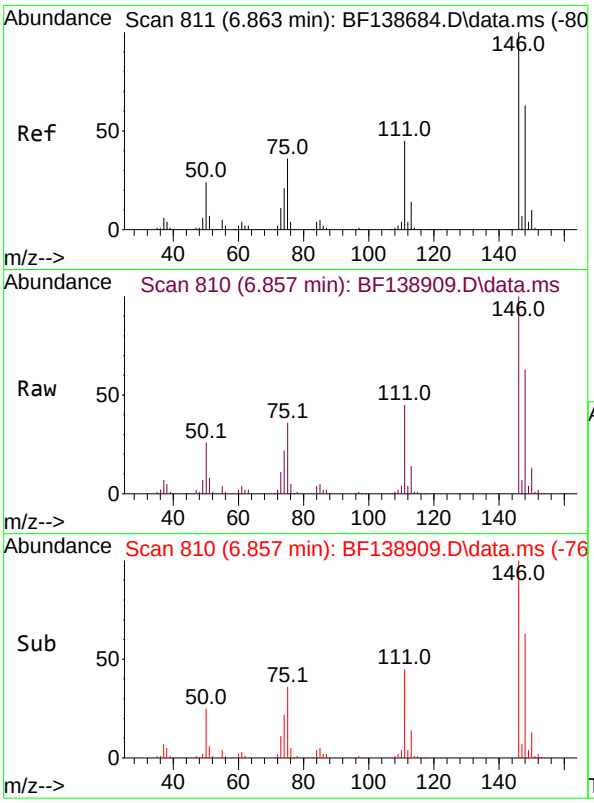


#12
1,3-Dichlorobenzene
Concen: 43.196 ng
RT: 6.781 min Scan# 797
Delta R.T. -0.006 min
Lab File: BF138909.D
Acq: 10 Aug 2024 14:48

Tgt Ion:146 Resp: 118609

Ion	Ratio	Lower	Upper
146	100		
148	63.4	51.2	76.8
75	35.8	27.4	41.2



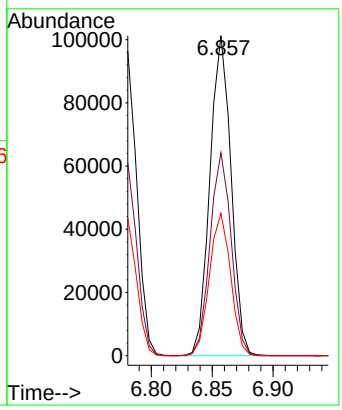


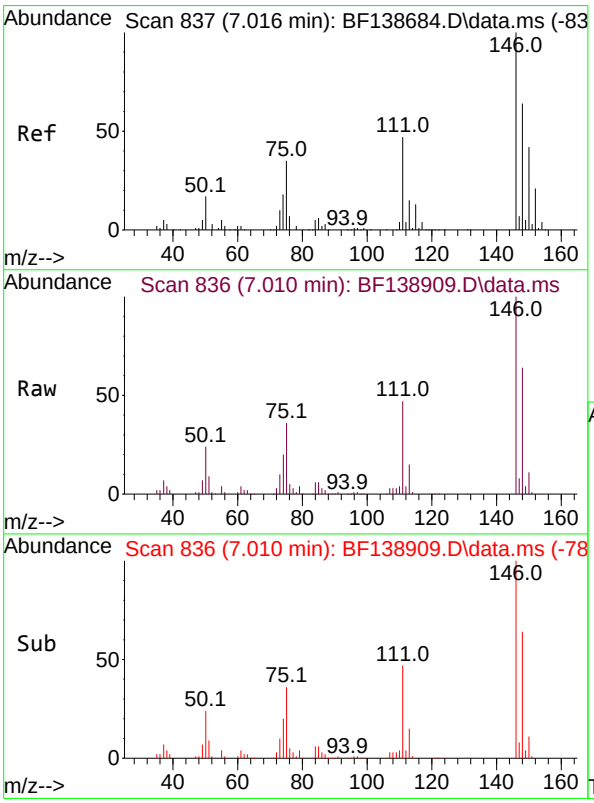
#13
1,4-Dichlorobenzene
Concen: 44.113 ng
RT: 6.857 min Scan# 8
Delta R.T. -0.006 min
Lab File: BF138909.D
Acq: 10 Aug 2024 14:48

Instrument :
BNA_F
ClientSampleId :
MLS-15-70-85MS

Tgt Ion:146 Resp: 122239

Ion	Ratio	Lower	Upper
146	100		
148	63.4	50.2	75.2
111	44.5	35.9	53.9

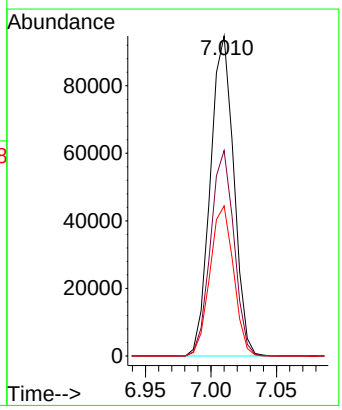


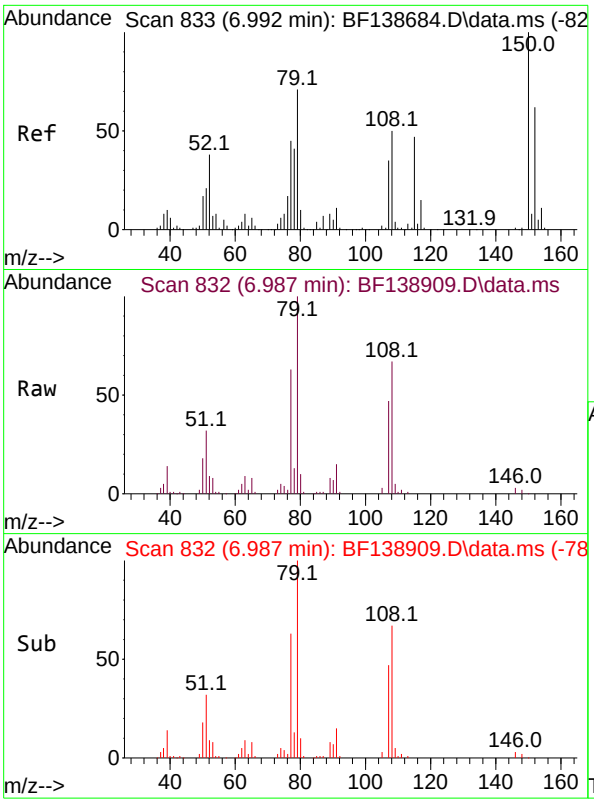


#14
1,2-Dichlorobenzene
Concen: 45.503 ng
RT: 7.010 min Scan# 836
Delta R.T. -0.006 min
Lab File: BF138909.D
Acq: 10 Aug 2024 14:48

Tgt Ion:146 Resp: 117841

Ion	Ratio	Lower	Upper
146	100		
148	64.2	50.8	76.2
111	46.9	37.4	56.2



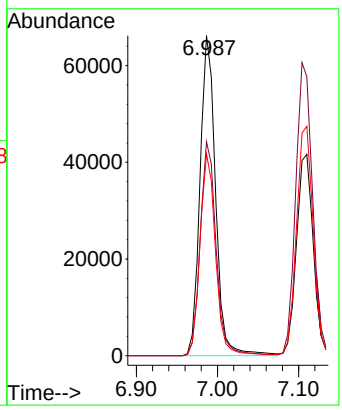


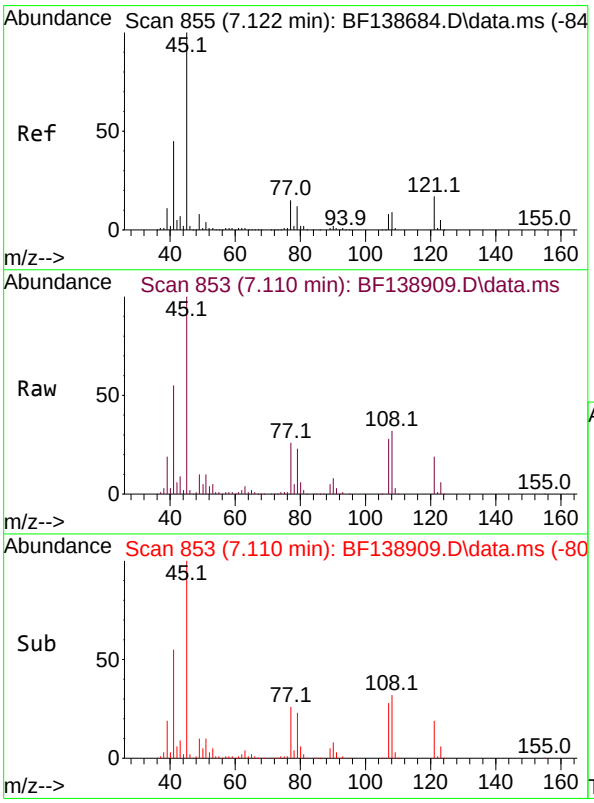
#15
Benzyl Alcohol
Concen: 39.083 ng
RT: 6.987 min Scan# 8
Delta R.T. -0.006 min
Lab File: BF138909.D
Acq: 10 Aug 2024 14:48

Instrument :
BNA_F
ClientSampleId :
MLS-15-70-85MS

Tgt Ion: 79 Resp: 88176

Ion	Ratio	Lower	Upper
79	100		
108	66.9	56.6	85.0
77	63.1	50.3	75.5

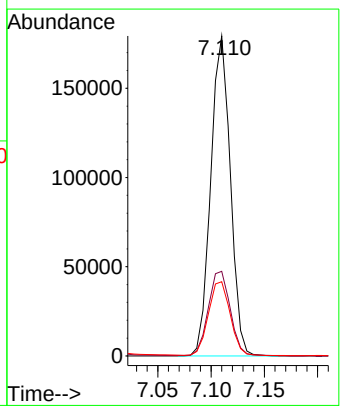


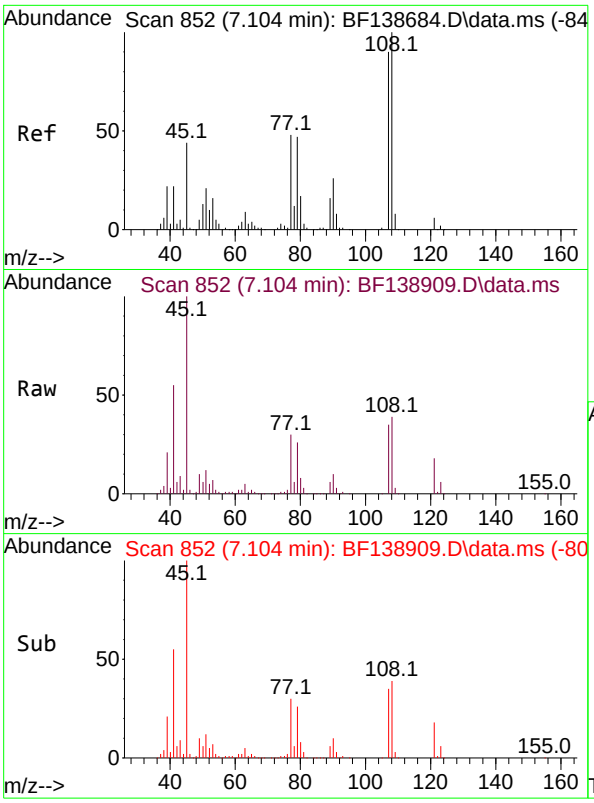


#16
2,2'-oxybis(1-Chloropropane)
Concen: 52.494 ng
RT: 7.110 min Scan# 853
Delta R.T. -0.012 min
Lab File: BF138909.D
Acq: 10 Aug 2024 14:48

Tgt Ion: 45 Resp: 229123

Ion	Ratio	Lower	Upper
45	100		
77	26.5	0.0	34.9
79	23.2	0.0	32.2



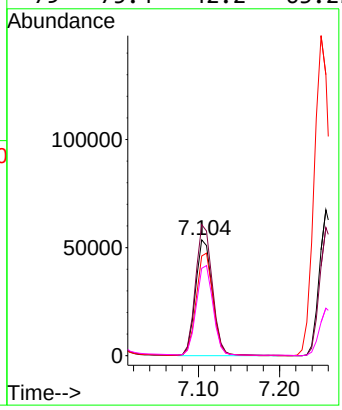


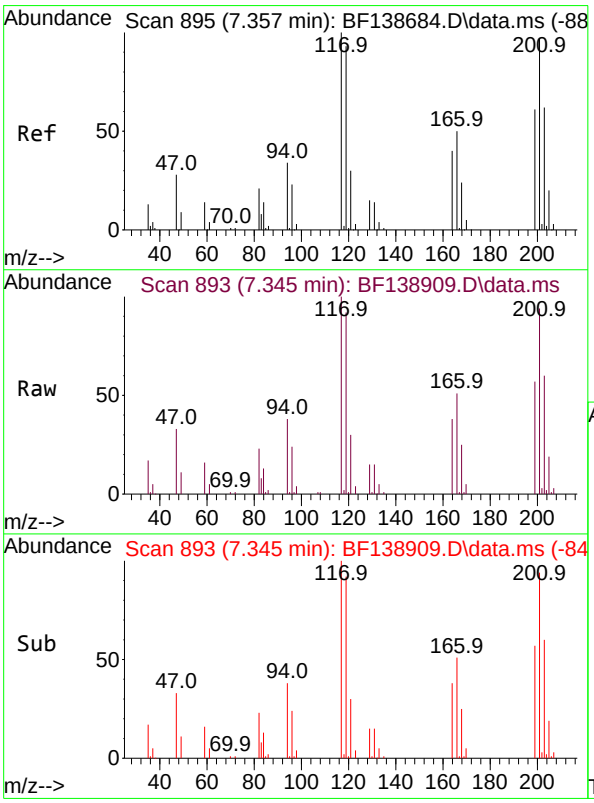
#17
2-Methylphenol
Concen: 38.599 ng
RT: 7.104 min Scan# 8
Delta R.T. -0.000 min
Lab File: BF138909.D
Acq: 10 Aug 2024 14:48

Instrument :
BNA_F
ClientSampleId :
MLS-15-70-85MS

Tgt Ion:107 Resp: 78184

Ion	Ratio	Lower	Upper
107	100		
108	113.1	89.2	133.8
77	86.0	43.0	64.4#
79	75.4	42.2	63.2#

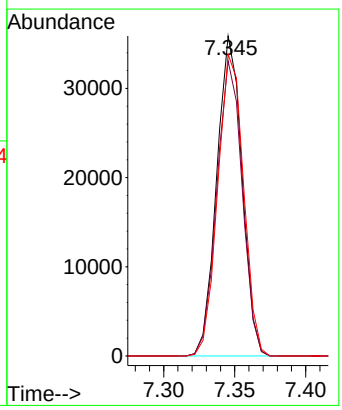


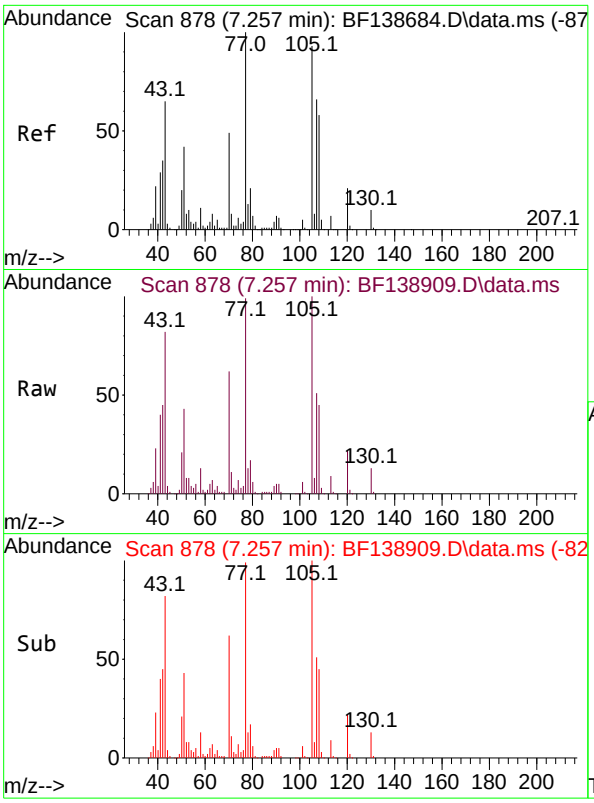


#18
Hexachloroethane
Concen: 42.418 ng
RT: 7.345 min Scan# 893
Delta R.T. -0.012 min
Lab File: BF138909.D
Acq: 10 Aug 2024 14:48

Tgt Ion:117 Resp: 44245

Ion	Ratio	Lower	Upper
117	100		
119	92.2	74.6	111.8
201	94.2	77.2	115.8



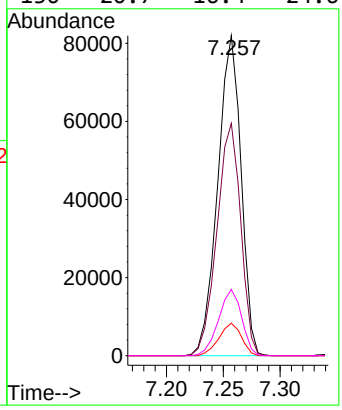


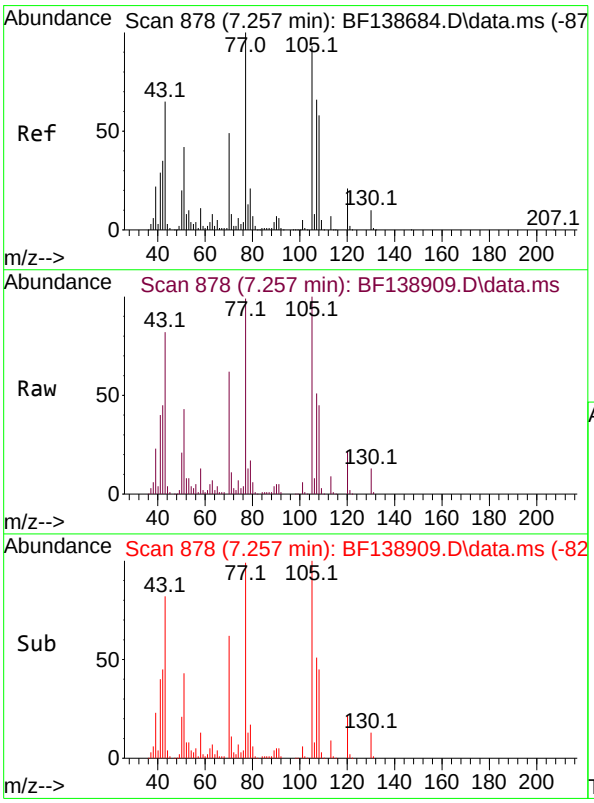
#19
n-Nitroso-di-n-propylamine
Concen: 62.008 ng
RT: 7.257 min Scan# 8
Delta R.T. -0.000 min
Lab File: BF138909.D
Acq: 10 Aug 2024 14:48

Instrument :
BNA_F
ClientSampleId :
MLS-15-70-85MS

Tgt Ion: 70 Resp: 117233

Ion	Ratio	Lower	Upper
70	100		
42	72.6	57.4	86.0
101	10.2	7.5	11.3
130	20.7	16.4	24.6

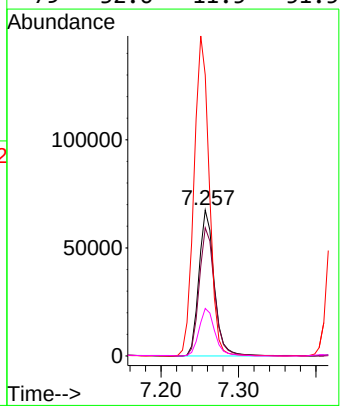


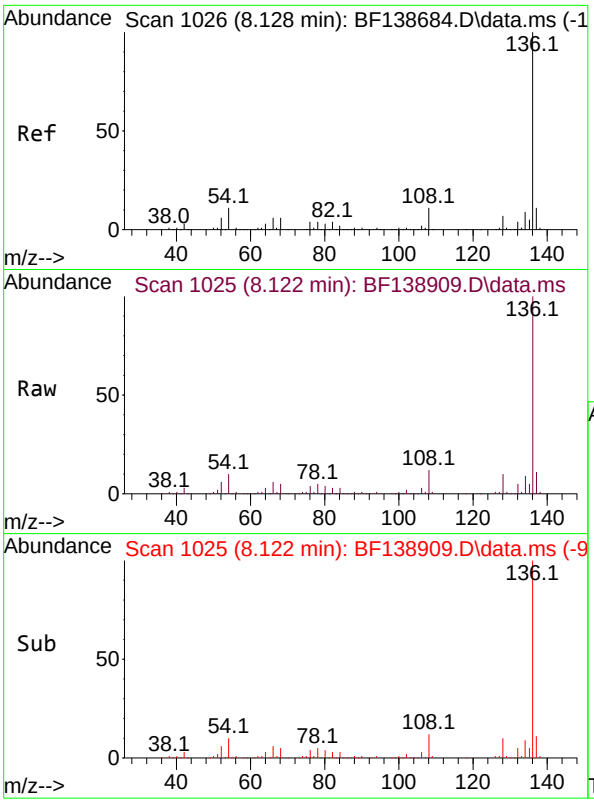


#20
3+4-Methylphenols
Concen: 35.552 ng
RT: 7.257 min Scan# 878
Delta R.T. -0.000 min
Lab File: BF138909.D
Acq: 10 Aug 2024 14:48

Tgt Ion:107 Resp: 92394

Ion	Ratio	Lower	Upper
107	100		
108	87.8	68.2	108.2
77	192.5	132.1	172.1#
79	32.6	11.5	51.5



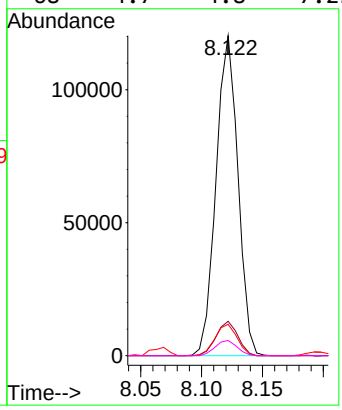


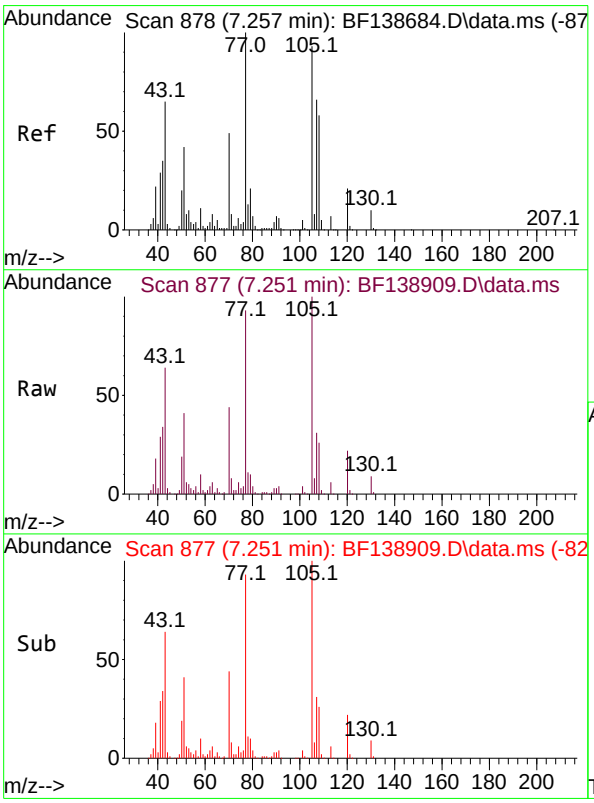
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.122 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF138909.D
Acq: 10 Aug 2024 14:48

Instrument :
BNA_F
ClientSampleId :
MLS-15-70-85MS

Tgt Ion:136 Resp: 150436

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.9	13.3
54	9.8	8.6	12.8
68	4.7	4.8	7.2#

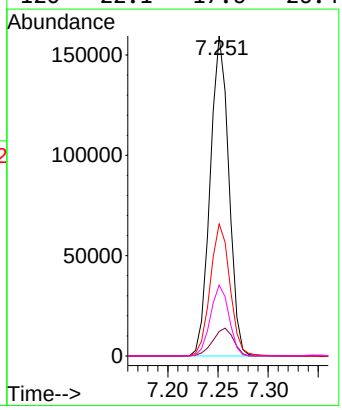


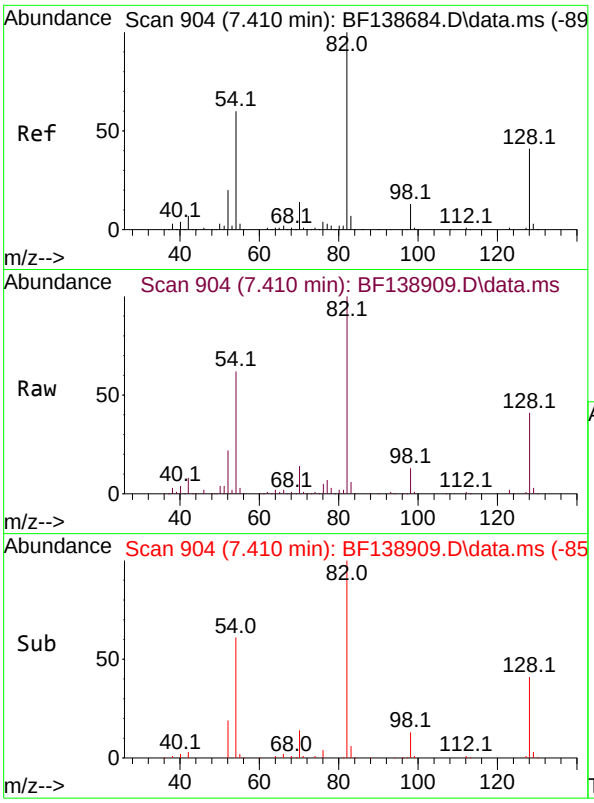


#22
Acetophenone
Concen: 55.999 ng
RT: 7.251 min Scan# 877
Delta R.T. -0.006 min
Lab File: BF138909.D
Acq: 10 Aug 2024 14:48

Tgt Ion:105 Resp: 206267

Ion	Ratio	Lower	Upper
105	100		
71	7.7	7.2	10.8
51	41.3	35.9	53.9
120	22.1	17.6	26.4



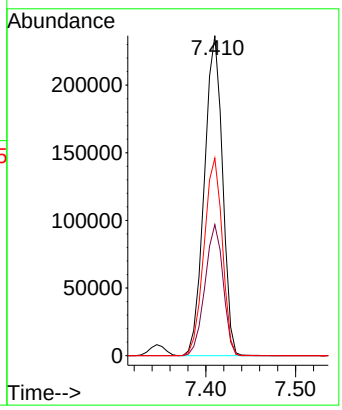


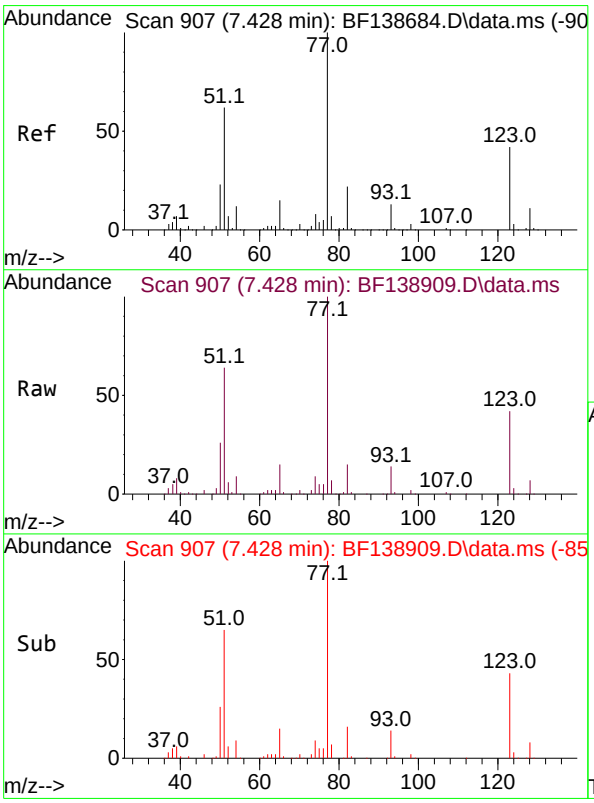
#23
Nitrobenzene-d5
Concen: 108.213 ng
RT: 7.410 min Scan# 9
Delta R.T. -0.000 min
Lab File: BF138909.D
Acq: 10 Aug 2024 14:48

Instrument :
BNA_F
ClientSampleId :
MLS-15-70-85MS

Tgt Ion: 82 Resp: 332965

Ion	Ratio	Lower	Upper
82	100		
128	41.0	32.8	49.2
54	61.8	48.3	72.5

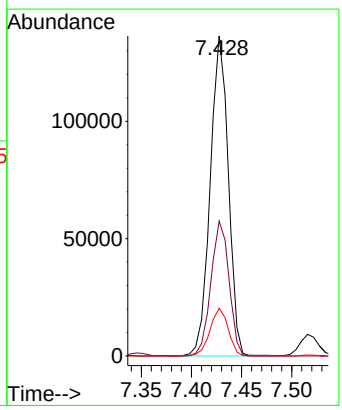


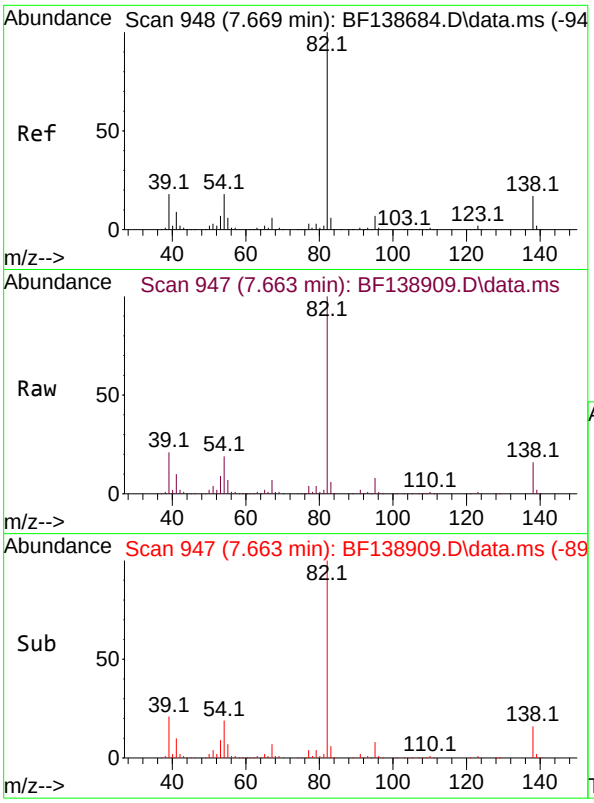


#24
Nitrobenzene
Concen: 54.843 ng
RT: 7.428 min Scan# 907
Delta R.T. -0.000 min
Lab File: BF138909.D
Acq: 10 Aug 2024 14:48

Tgt Ion: 77 Resp: 171715

Ion	Ratio	Lower	Upper
77	100		
123	42.1	33.3	49.9
65	14.9	11.9	17.9



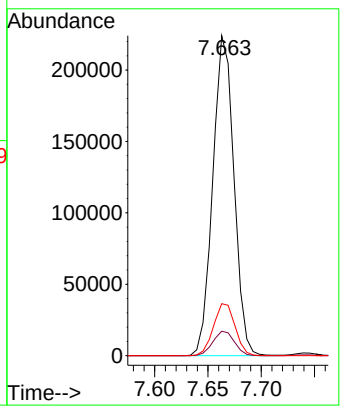


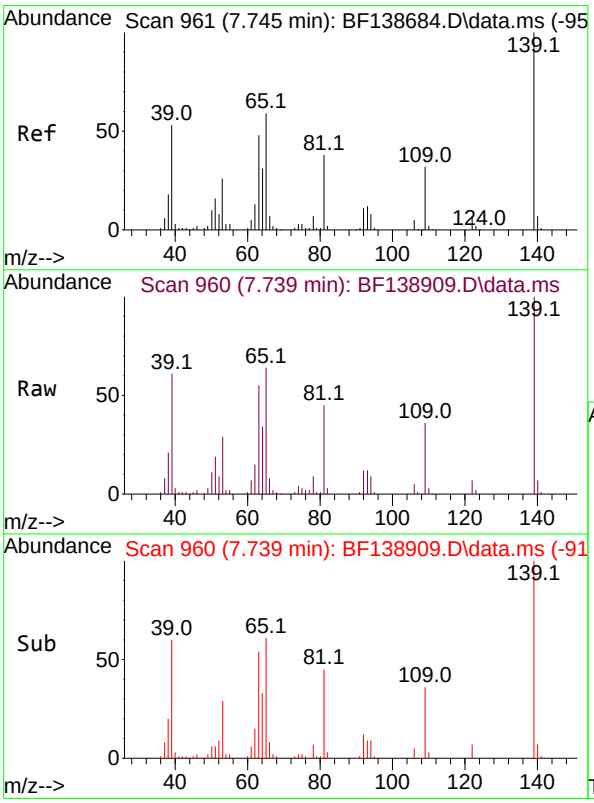
#25
Isophorone
Concen: 58.853 ng
RT: 7.663 min Scan# 94
Delta R.T. -0.006 min
Lab File: BF138909.D
Acq: 10 Aug 2024 14:48

Instrument :
BNA_F
ClientSampleId :
MLS-15-70-85MS

Tgt Ion: 82 Resp: 309213

Ion	Ratio	Lower	Upper
82	100		
95	7.7	5.7	8.5
138	16.3	13.7	20.5

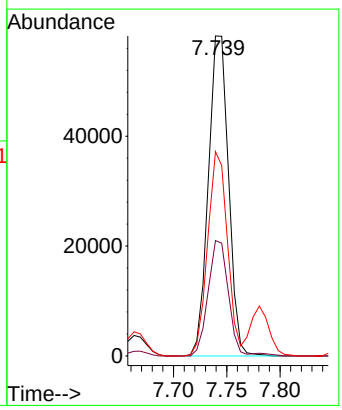


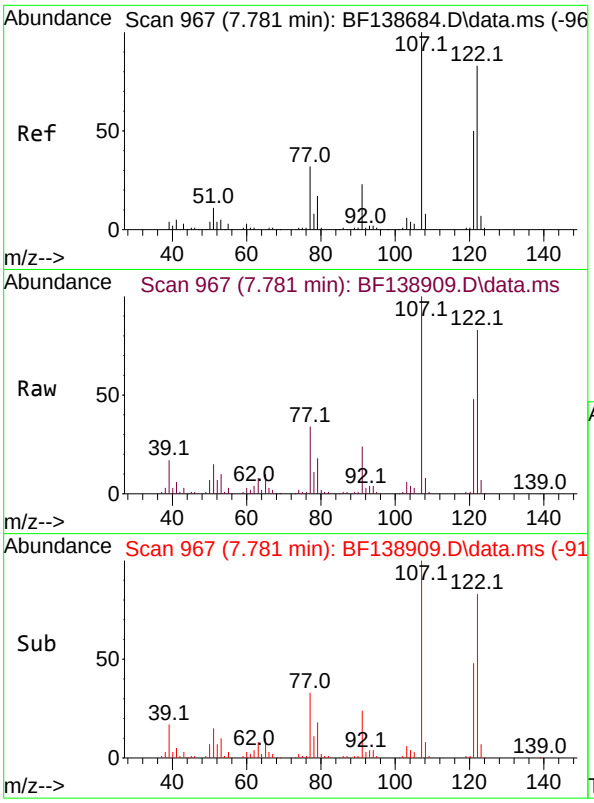


#26
2-Nitrophenol
Concen: 57.045 ng
RT: 7.739 min Scan# 960
Delta R.T. -0.006 min
Lab File: BF138909.D
Acq: 10 Aug 2024 14:48

Tgt Ion:139 Resp: 76843

Ion	Ratio	Lower	Upper
139	100		
109	36.0	25.9	38.9
65	63.8	47.0	70.6



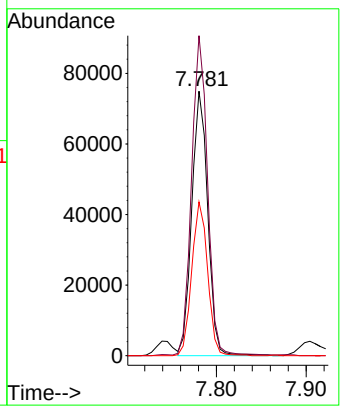


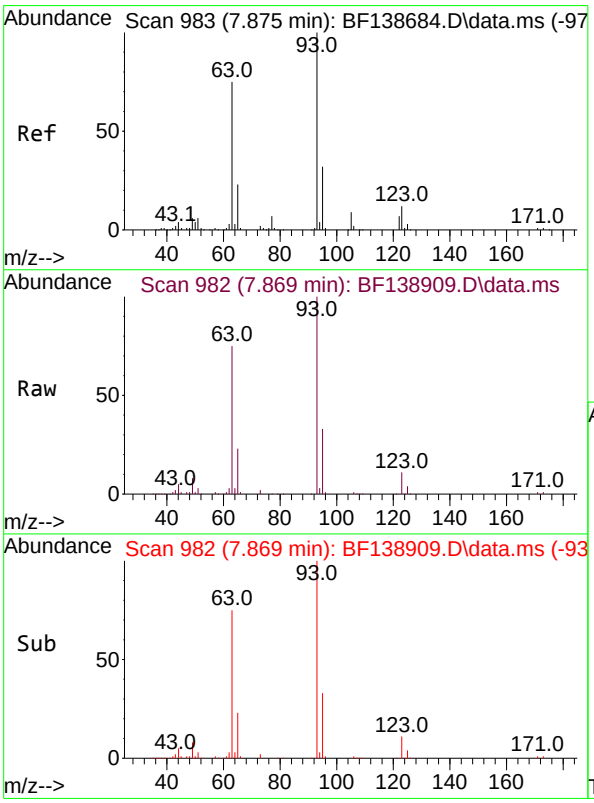
#27
2,4-Dimethylphenol
Concen: 57.523 ng
RT: 7.781 min Scan# 9
Delta R.T. -0.000 min
Lab File: BF138909.D
Acq: 10 Aug 2024 14:48

Instrument :
BNA_F
ClientSampleId :
MLS-15-70-85MS

Tgt Ion:122 Resp: 92710

Ion	Ratio	Lower	Upper
122	100		
107	121.0	95.0	142.6
121	58.2	47.3	70.9

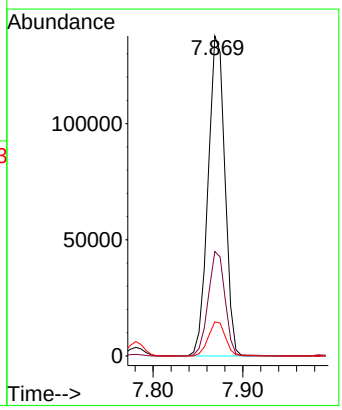


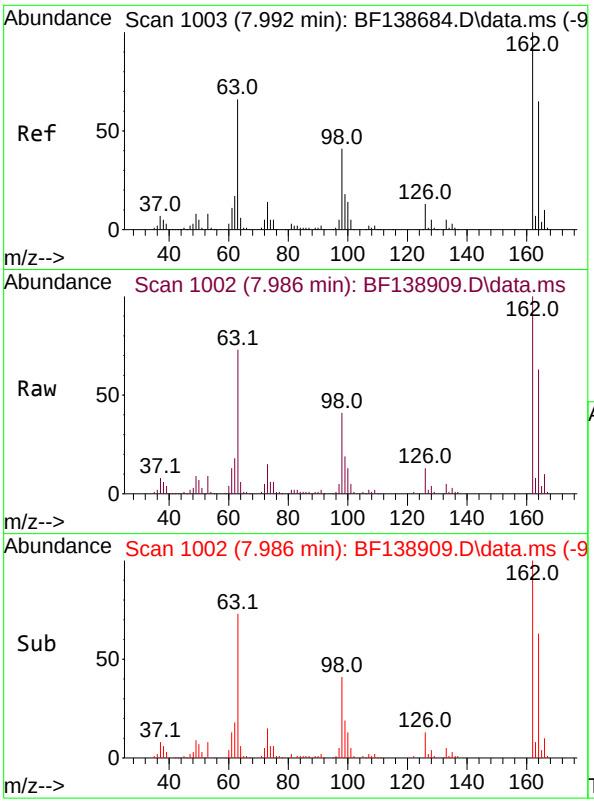


#28
bis(2-Chloroethoxy)methane
Concen: 55.911 ng
RT: 7.869 min Scan# 982
Delta R.T. -0.006 min
Lab File: BF138909.D
Acq: 10 Aug 2024 14:48

Tgt Ion: 93 Resp: 178889

Ion	Ratio	Lower	Upper
93	100		
95	32.6	25.8	38.8
123	10.6	9.4	14.0



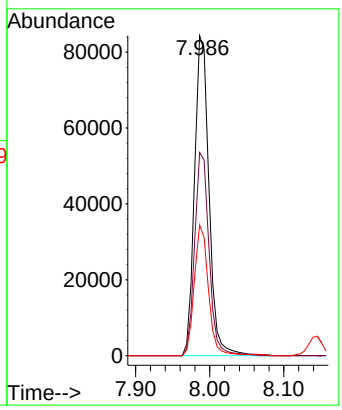


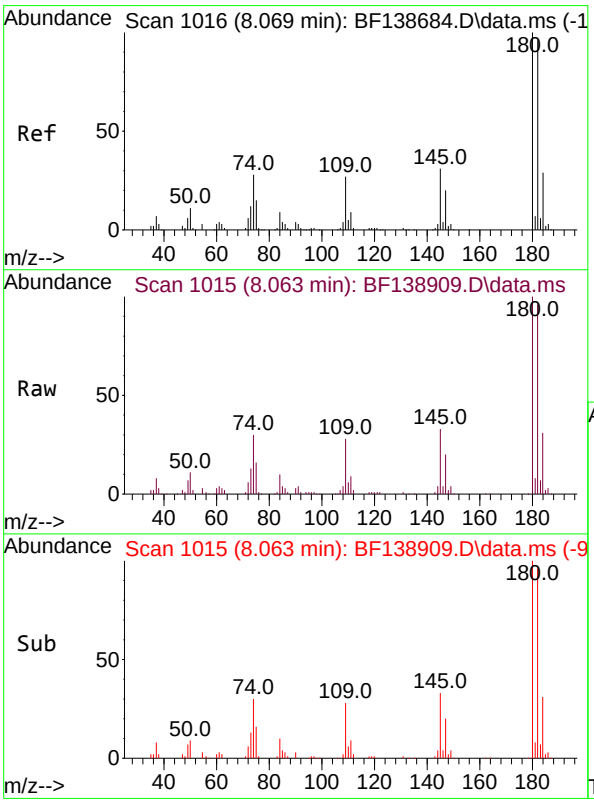
#29
2,4-Dichlorophenol
Concen: 55.278 ng
RT: 7.986 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF138909.D
Acq: 10 Aug 2024 14:48

Instrument :
BNA_F
ClientSampleId :
MLS-15-70-85MS

Tgt Ion:162 Resp: 114484

Ion	Ratio	Lower	Upper
162	100		
164	63.5	44.7	84.7
98	40.9	20.8	60.8

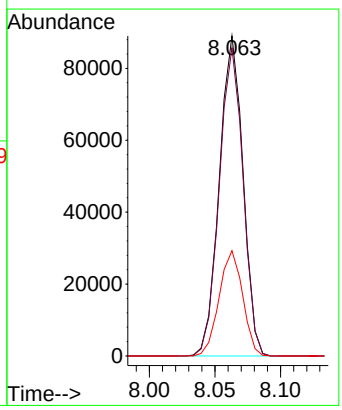


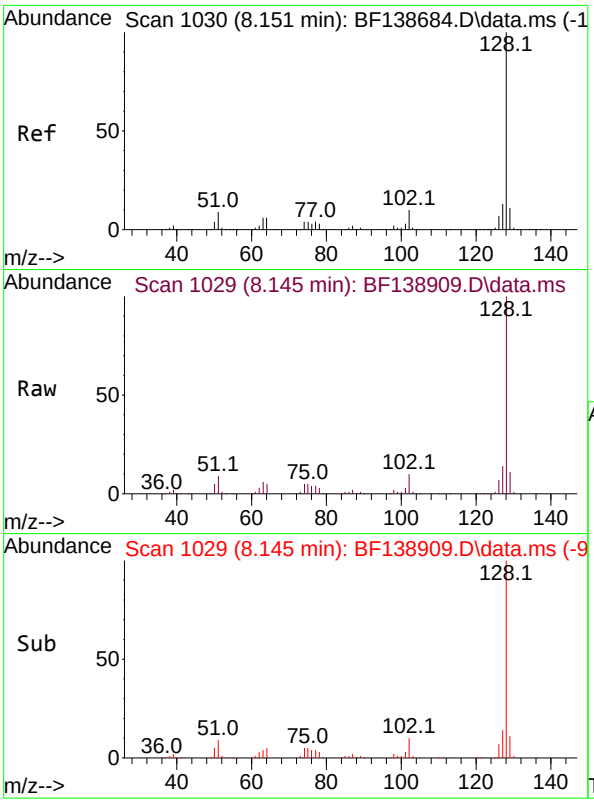


#30
1,2,4-Trichlorobenzene
Concen: 46.714 ng
RT: 8.063 min Scan# 1015
Delta R.T. -0.006 min
Lab File: BF138909.D
Acq: 10 Aug 2024 14:48

Tgt Ion:180 Resp: 111647

Ion	Ratio	Lower	Upper
180	100		
182	96.3	76.9	115.3
145	32.9	25.0	37.4



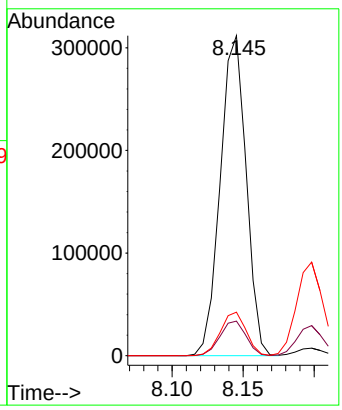


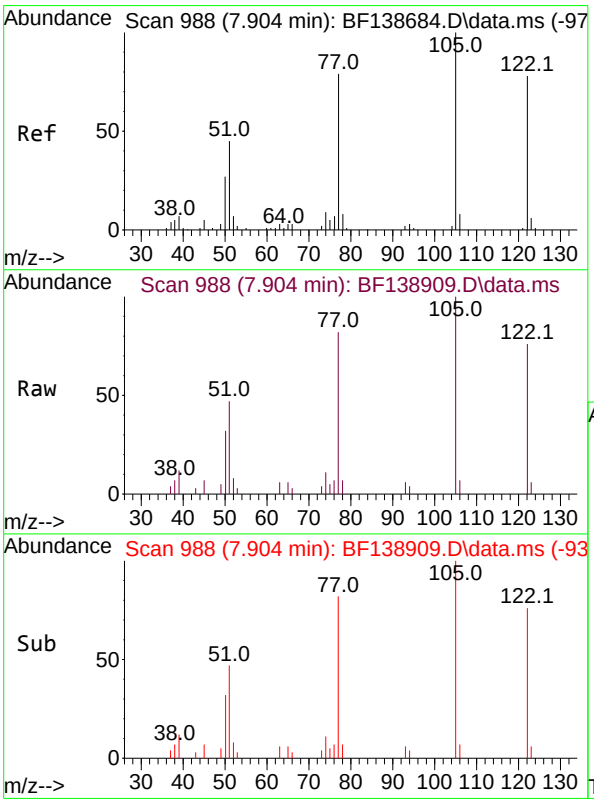
#31
Naphthalene
Concen: 49.975 ng
RT: 8.145 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF138909.D
Acq: 10 Aug 2024 14:48

Instrument :
BNA_F
ClientSampleId :
MLS-15-70-85MS

Tgt Ion:128 Resp: 395728

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.7	13.1
127	13.6	10.6	16.0

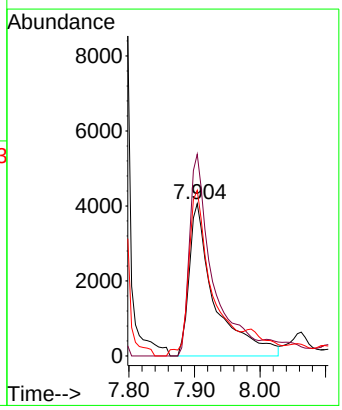


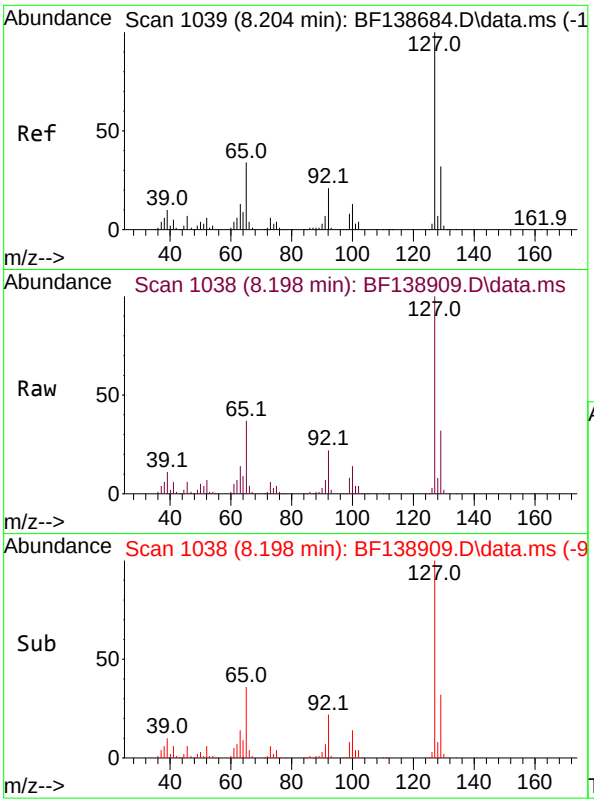


#32
Benzoic acid
Concen: 8.660 ng
RT: 7.904 min Scan# 988
Delta R.T. 0.000 min
Lab File: BF138909.D
Acq: 10 Aug 2024 14:48

Tgt Ion:122 Resp: 10972

Ion	Ratio	Lower	Upper
122	100		
105	132.4	106.7	146.7
77	108.7	81.1	121.1



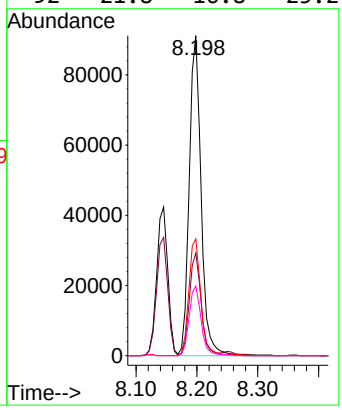


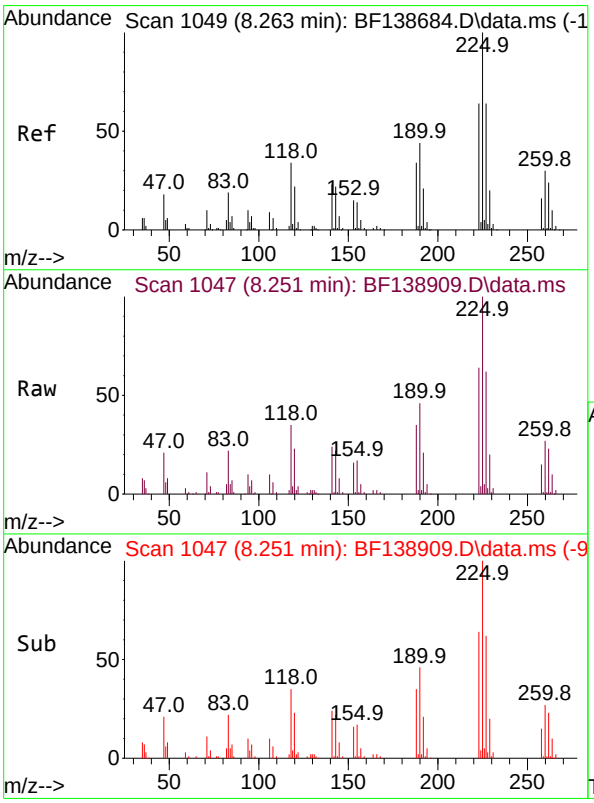
#33
4-Chloroaniline
Concen: 46.518 ng
RT: 8.198 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF138909.D
Acq: 10 Aug 2024 14:48

Instrument :
BNA_F
ClientSampleId :
MLS-15-70-85MS

Tgt Ion:127 Resp: 123648

Ion	Ratio	Lower	Upper
127	100		
129	32.1	25.9	38.9
65	36.5	27.6	41.4
92	21.8	16.8	25.2

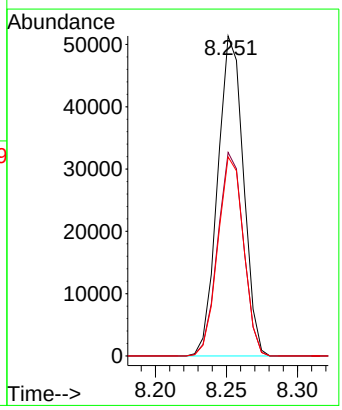


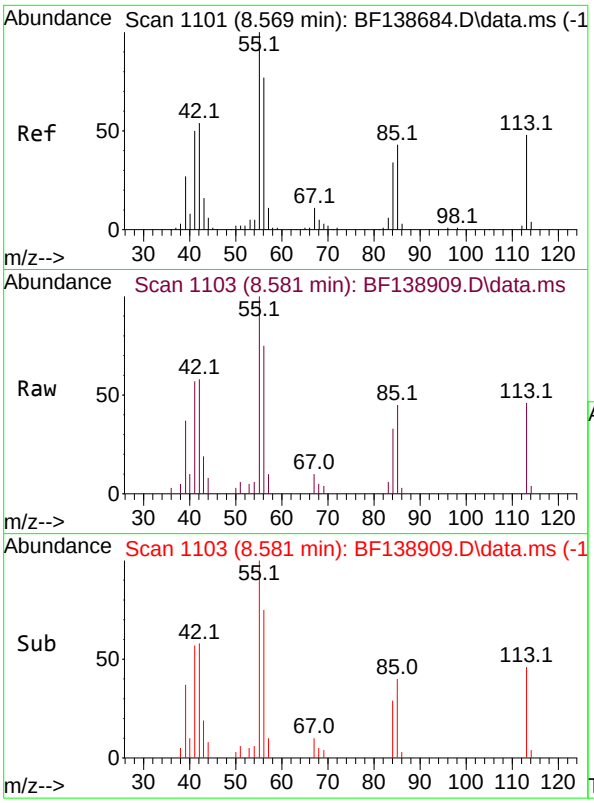


#34
Hexachlorobutadiene
Concen: 44.643 ng
RT: 8.251 min Scan# 1047
Delta R.T. -0.012 min
Lab File: BF138909.D
Acq: 10 Aug 2024 14:48

Tgt Ion:225 Resp: 64626

Ion	Ratio	Lower	Upper
225	100		
223	63.6	51.2	76.8
227	62.2	51.1	76.7



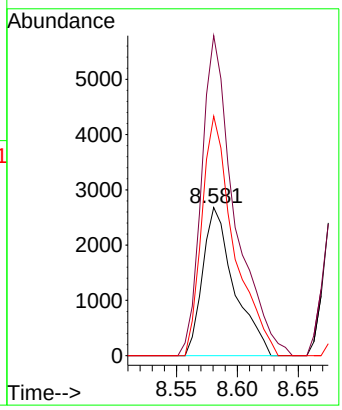


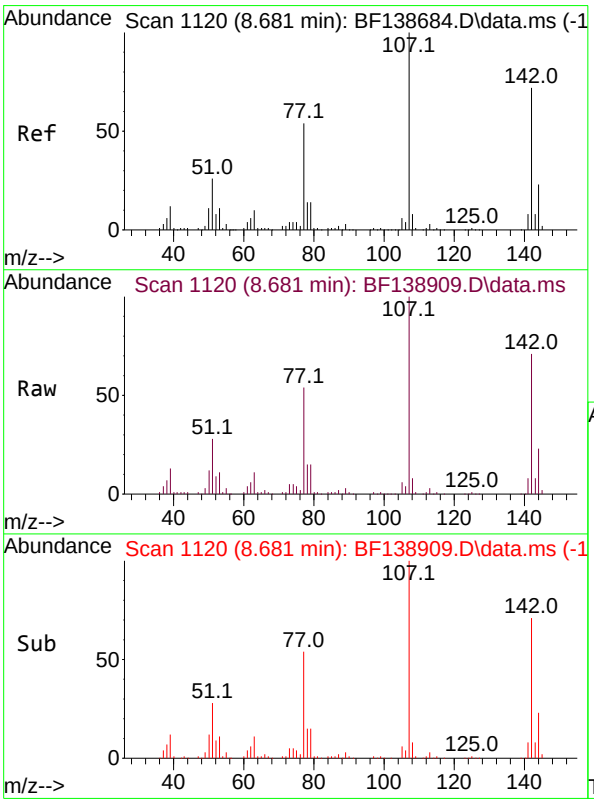
#35
Caprolactam
Concen: 7.827 ng
RT: 8.581 min Scan# 11
Delta R.T. 0.012 min
Lab File: BF138909.D
Acq: 10 Aug 2024 14:48

Instrument :
BNA_F
ClientSampleId :
MLS-15-70-85MS

Tgt Ion:113 Resp: 4837

Ion	Ratio	Lower	Upper
113	100		
55	216.1	186.7	226.7
56	161.7	138.9	178.9

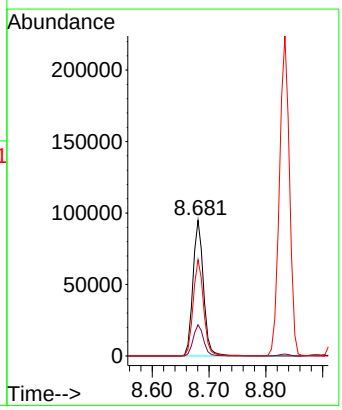


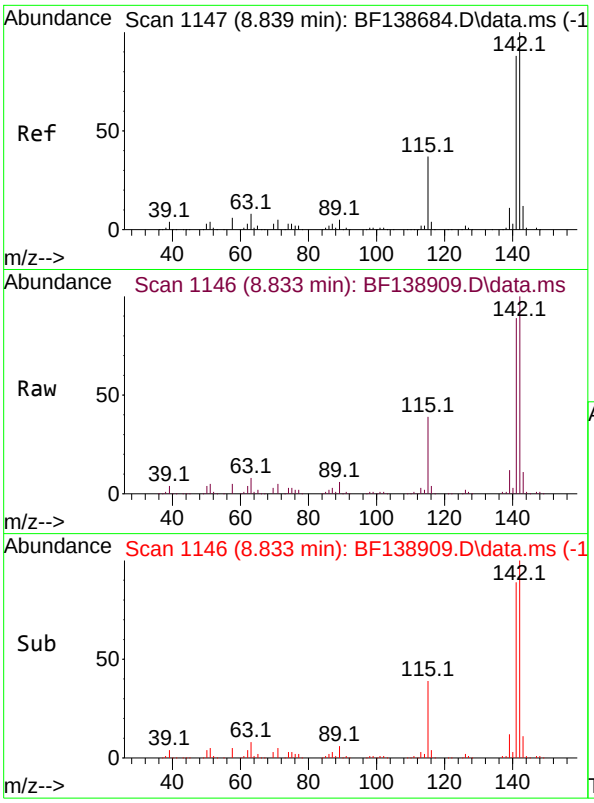


#36
4-Chloro-3-methylphenol
Concen: 52.060 ng
RT: 8.681 min Scan# 1120
Delta R.T. -0.000 min
Lab File: BF138909.D
Acq: 10 Aug 2024 14:48

Tgt Ion:107 Resp: 123221

Ion	Ratio	Lower	Upper
107	100		
144	23.0	18.2	27.2
142	71.0	57.4	86.2



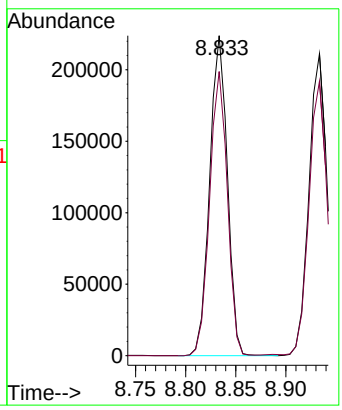


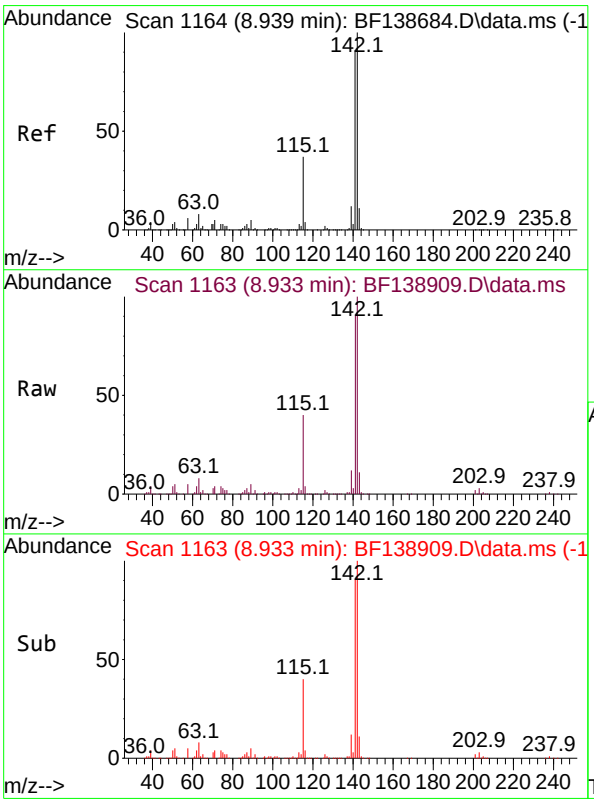
#37
2-Methylnaphthalene
Concen: 55.033 ng
RT: 8.833 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF138909.D
Acq: 10 Aug 2024 14:48

Instrument :
BNA_F
ClientSampleId :
MLS-15-70-85MS

Tgt Ion:142 Resp: 275217

Ion	Ratio	Lower	Upper
142	100		
141	88.8	70.8	106.2

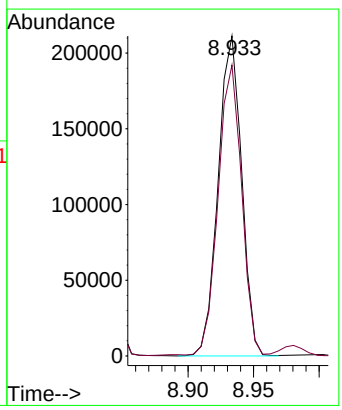


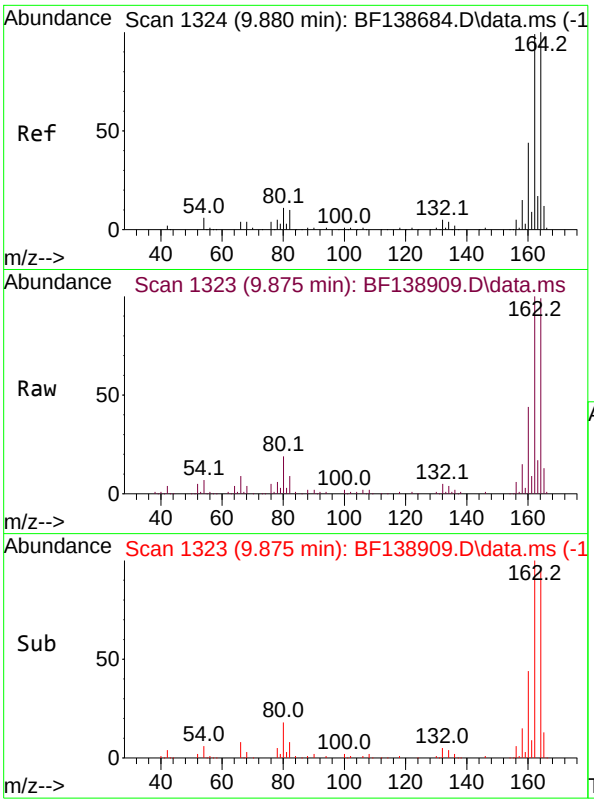


#38
1-Methylnaphthalene
Concen: 53.614 ng
RT: 8.933 min Scan# 1163
Delta R.T. -0.006 min
Lab File: BF138909.D
Acq: 10 Aug 2024 14:48

Tgt Ion:142 Resp: 262735

Ion	Ratio	Lower	Upper
142	100		
141	90.9	73.1	109.7



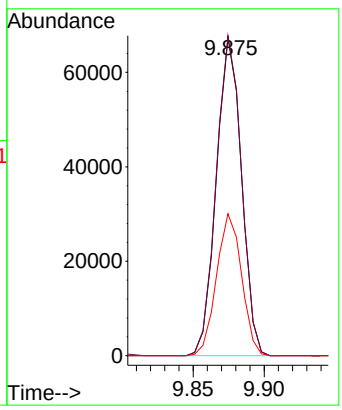


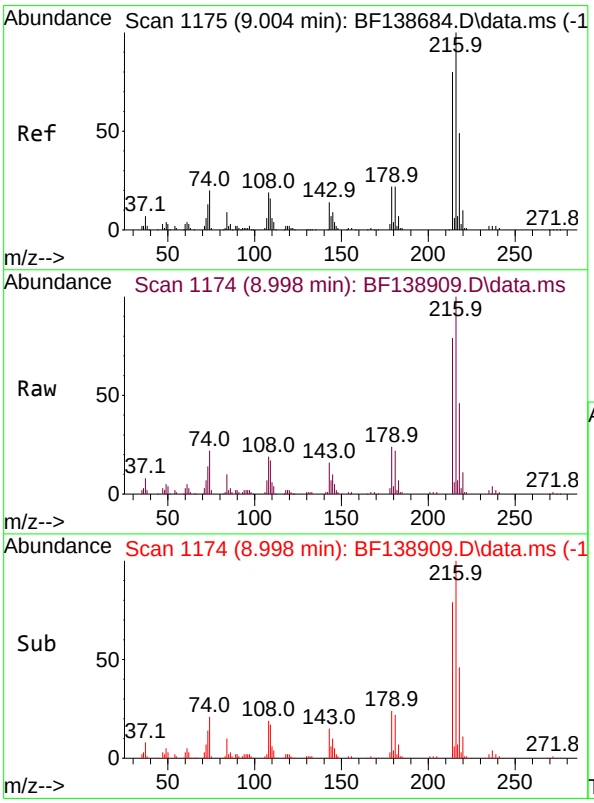
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.875 min Scan# 1
Delta R.T. -0.005 min
Lab File: BF138909.D
Acq: 10 Aug 2024 14:48

Instrument :
BNA_F
ClientSampleId :
MLS-15-70-85MS

Tgt Ion:164 Resp: 82692

Ion	Ratio	Lower	Upper
164	100		
162	100.7	79.4	119.0
160	44.7	35.1	52.7

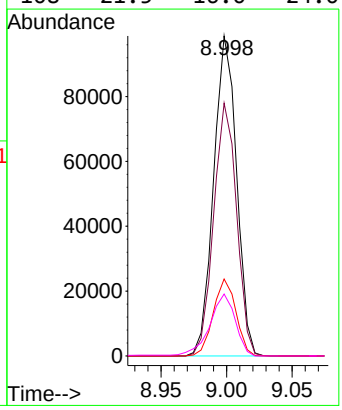


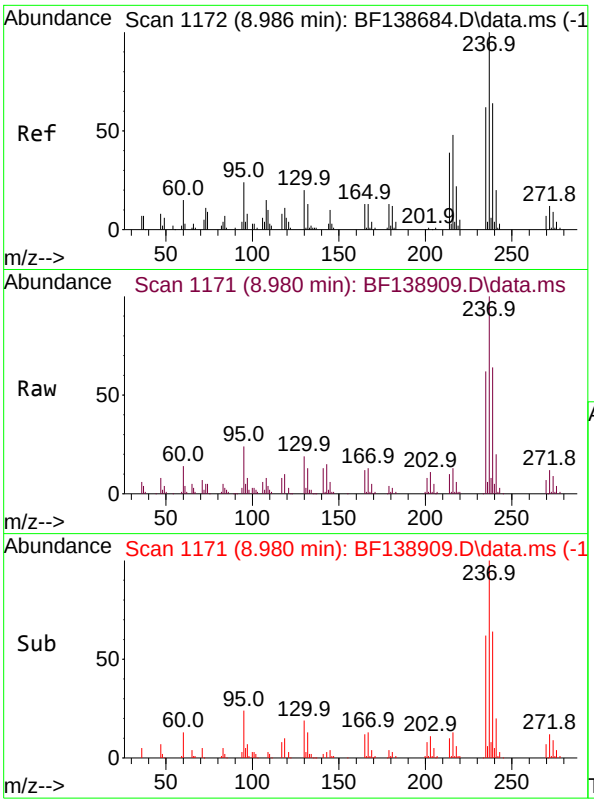


#40
1,2,4,5-Tetrachlorobenzene
Concen: 52.191 ng
RT: 8.998 min Scan# 1174
Delta R.T. -0.006 min
Lab File: BF138909.D
Acq: 10 Aug 2024 14:48

Tgt Ion:216 Resp: 119888

Ion	Ratio	Lower	Upper
216	100		
214	78.8	63.9	95.9
179	23.7	17.8	26.6
108	21.5	16.0	24.0



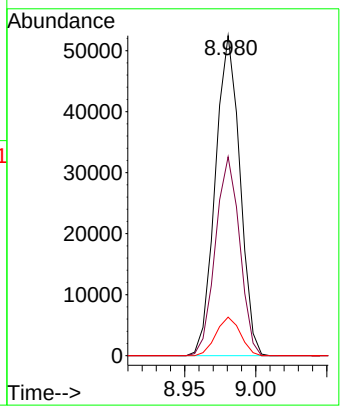


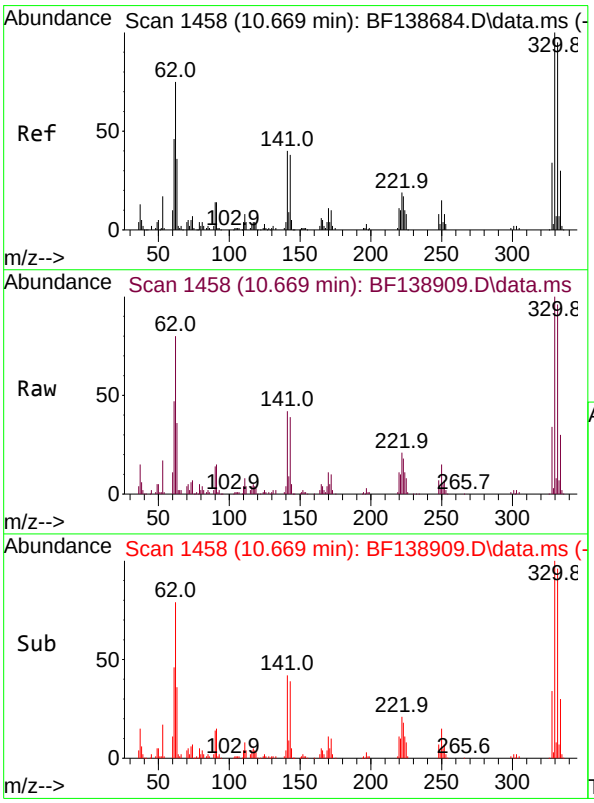
#41
Hexachlorocyclopentadiene
Concen: 101.566 ng
RT: 8.980 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF138909.D
Acq: 10 Aug 2024 14:48

Instrument :
BNA_F
ClientSampleId :
MLS-15-70-85MS

Tgt Ion:237 Resp: 63003

Ion	Ratio	Lower	Upper
237	100		
235	62.2	41.8	81.8
272	12.1	0.0	32.2

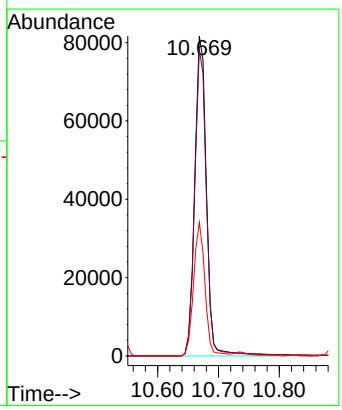


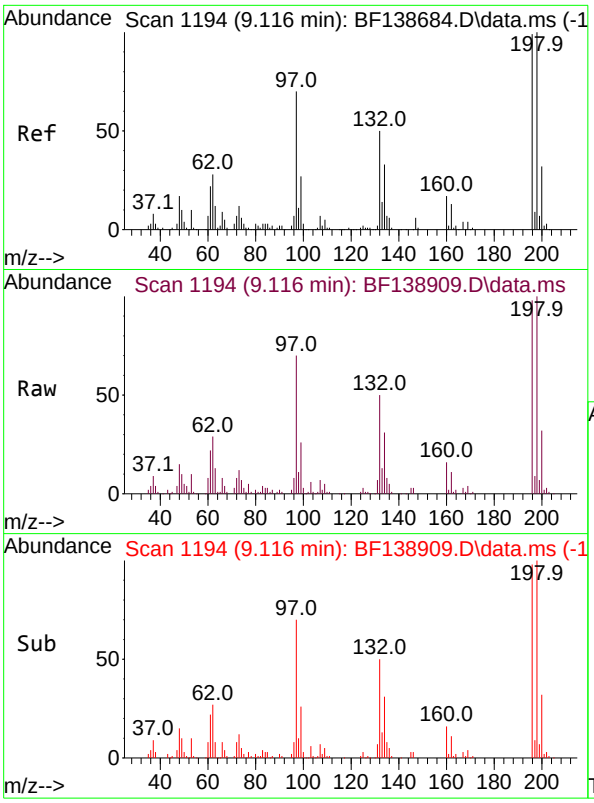


#42
2,4,6-Tribromophenol
Concen: 161.504 ng
RT: 10.669 min Scan# 1458
Delta R.T. -0.000 min
Lab File: BF138909.D
Acq: 10 Aug 2024 14:48

Tgt Ion:330 Resp: 109396

Ion	Ratio	Lower	Upper
330	100		
332	94.9	76.4	114.6
141	40.4	31.1	46.7



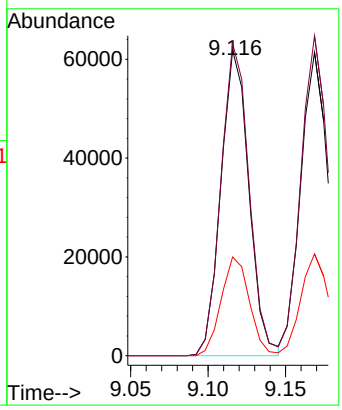


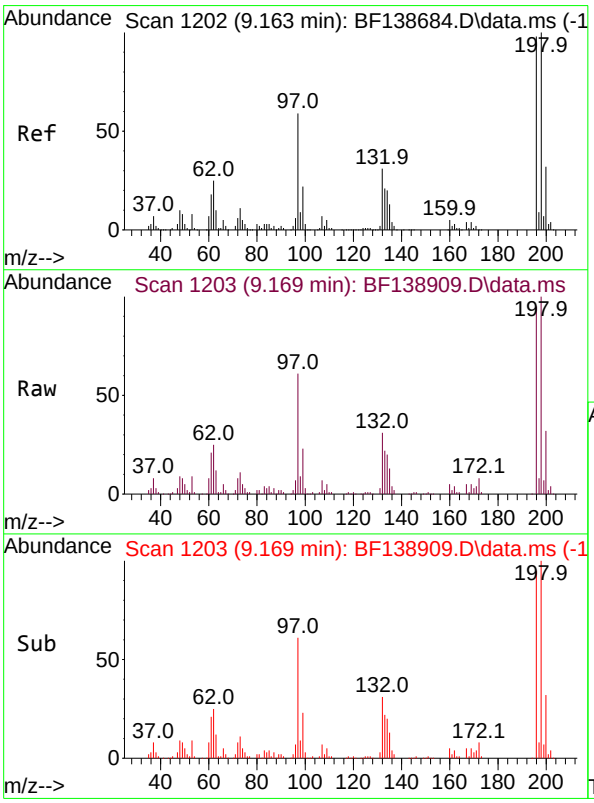
#43
2,4,6-Trichlorophenol
Concen: 55.561 ng
RT: 9.116 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF138909.D
Acq: 10 Aug 2024 14:48

Instrument :
BNA_F
ClientSampleId :
MLS-15-70-85MS

Tgt Ion:196 Resp: 77816

Ion	Ratio	Lower	Upper
196	100		
198	102.3	80.5	120.7
200	32.3	25.9	38.9

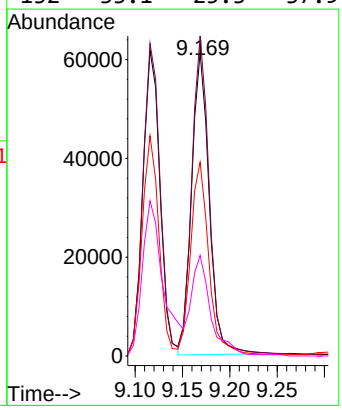


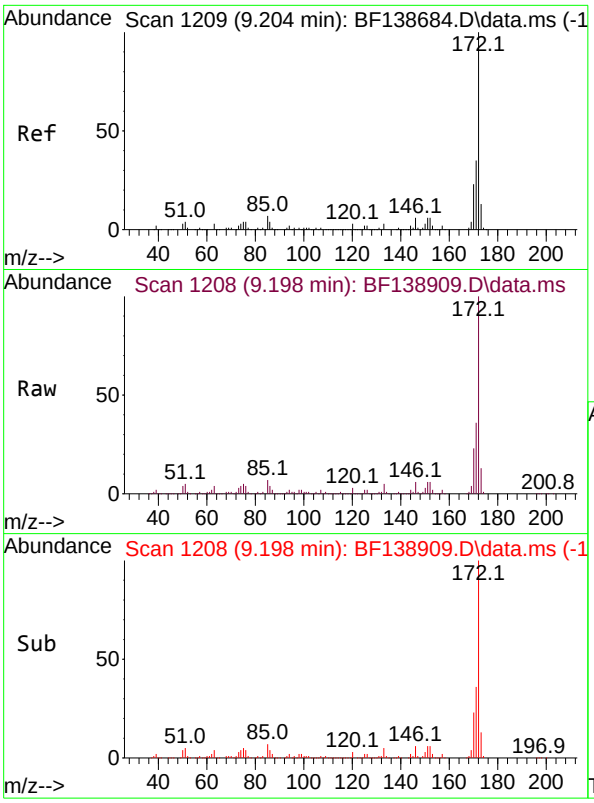


#44
2,4,5-Trichlorophenol
Concen: 51.576 ng
RT: 9.169 min Scan# 1203
Delta R.T. 0.006 min
Lab File: BF138909.D
Acq: 10 Aug 2024 14:48

Tgt Ion:196 Resp: 78968

Ion	Ratio	Lower	Upper
196	100		
198	105.5	81.2	121.8
97	63.9	47.8	71.6
132	33.1	25.3	37.9



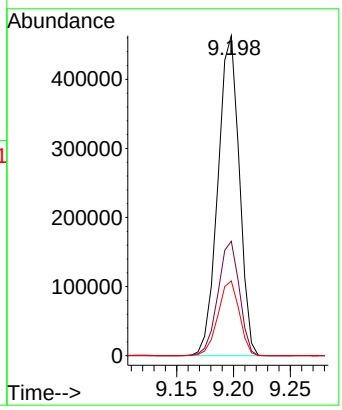


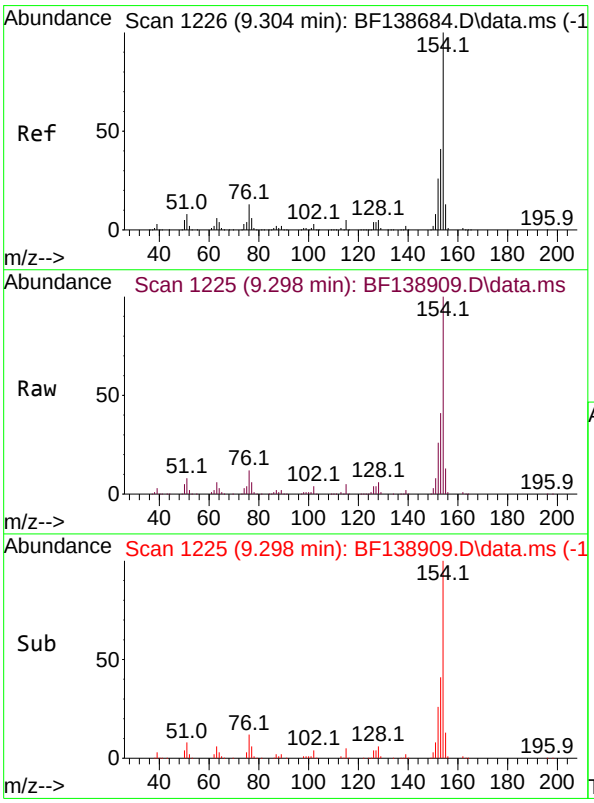
#45
2-Fluorobiphenyl
Concen: 110.109 ng
RT: 9.198 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF138909.D
Acq: 10 Aug 2024 14:48

Instrument :
BNA_F
ClientSampleId :
MLS-15-70-85MS

Tgt Ion:172 Resp: 606000

Ion	Ratio	Lower	Upper
172	100		
171	35.8	28.3	42.5
170	23.4	18.8	28.2

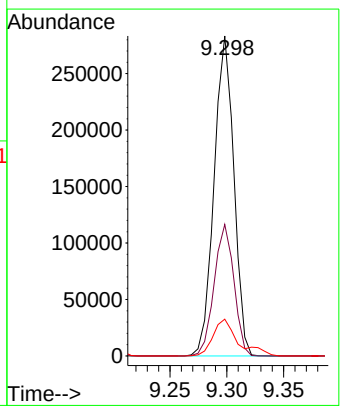


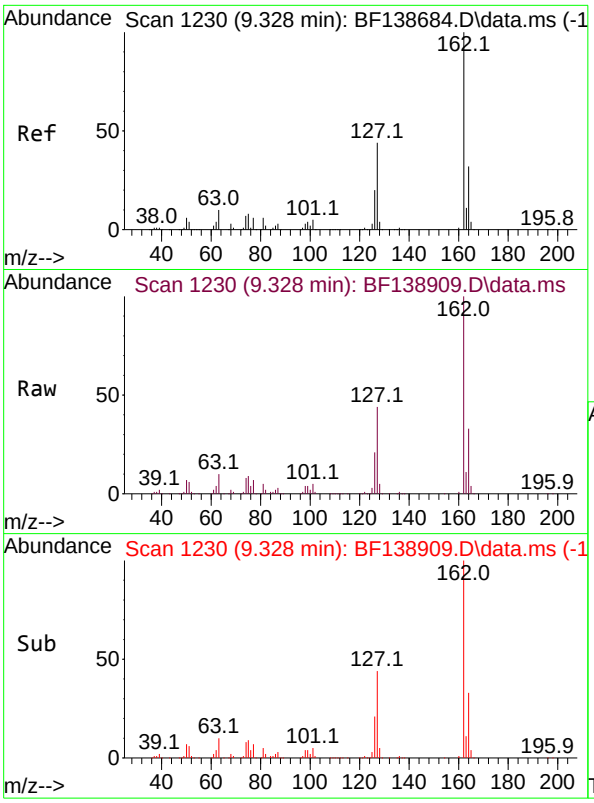


#46
1,1'-Biphenyl
Concen: 52.942 ng
RT: 9.298 min Scan# 1225
Delta R.T. -0.006 min
Lab File: BF138909.D
Acq: 10 Aug 2024 14:48

Tgt Ion:154 Resp: 342866

Ion	Ratio	Lower	Upper
154	100		
153	41.1	20.8	60.8
76	11.5	0.0	32.8



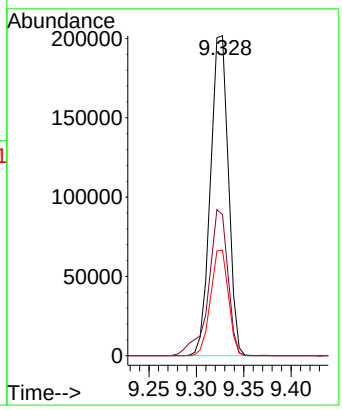


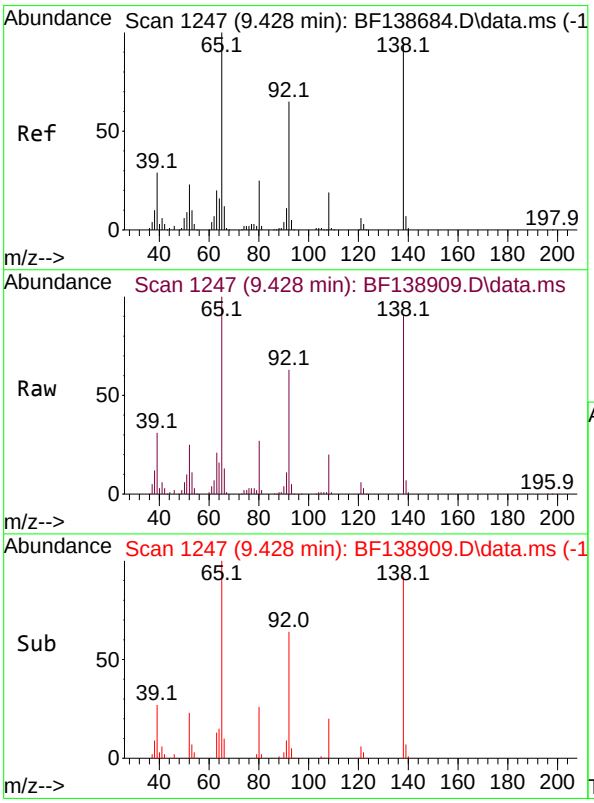
#47
2-Chloronaphthalene
Concen: 55.043 ng
RT: 9.328 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF138909.D
Acq: 10 Aug 2024 14:48

Instrument :
BNA_F
ClientSampleId :
MLS-15-70-85MS

Tgt Ion:162 Resp: 265124

Ion	Ratio	Lower	Upper
162	100		
127	44.1	35.4	53.2
164	33.0	25.6	38.4

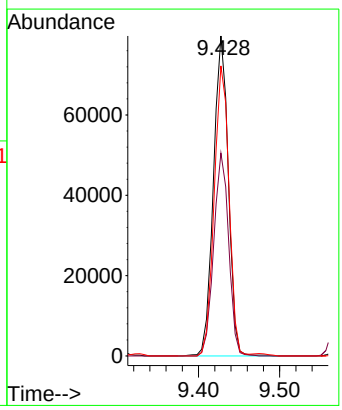


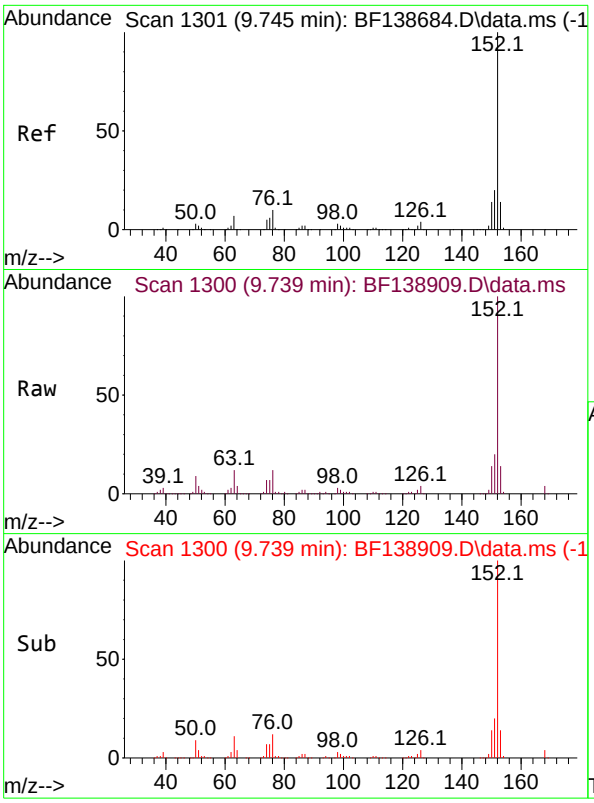


#48
2-Nitroaniline
Concen: 62.193 ng
RT: 9.428 min Scan# 1247
Delta R.T. -0.000 min
Lab File: BF138909.D
Acq: 10 Aug 2024 14:48

Tgt Ion: 65 Resp: 101555

Ion	Ratio	Lower	Upper
65	100		
92	63.4	52.0	78.0
138	90.7	76.2	114.4



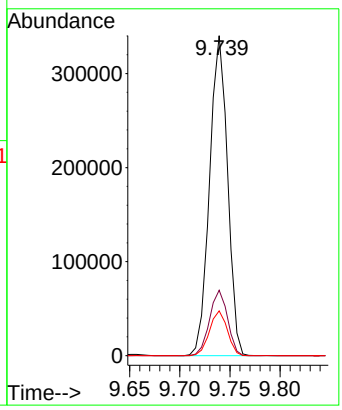


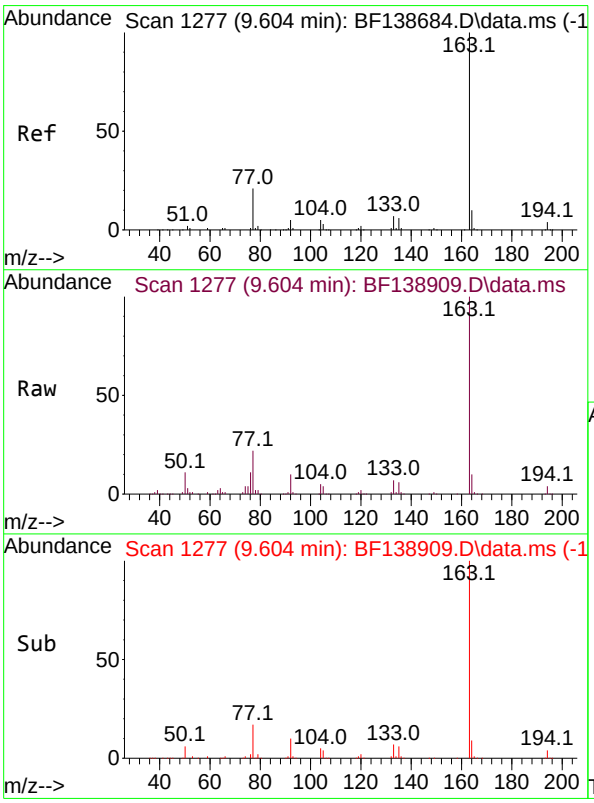
#49
Acenaphthylene
Concen: 62.109 ng
RT: 9.739 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF138909.D
Acq: 10 Aug 2024 14:48

Instrument :
BNA_F
ClientSampleId :
MLS-15-70-85MS

Tgt Ion:152 Resp: 424290

Ion	Ratio	Lower	Upper
152	100		
151	20.4	16.0	24.0
153	14.0	11.0	16.4

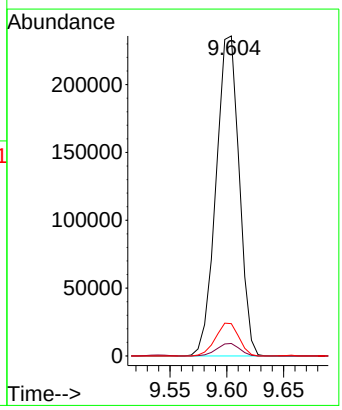


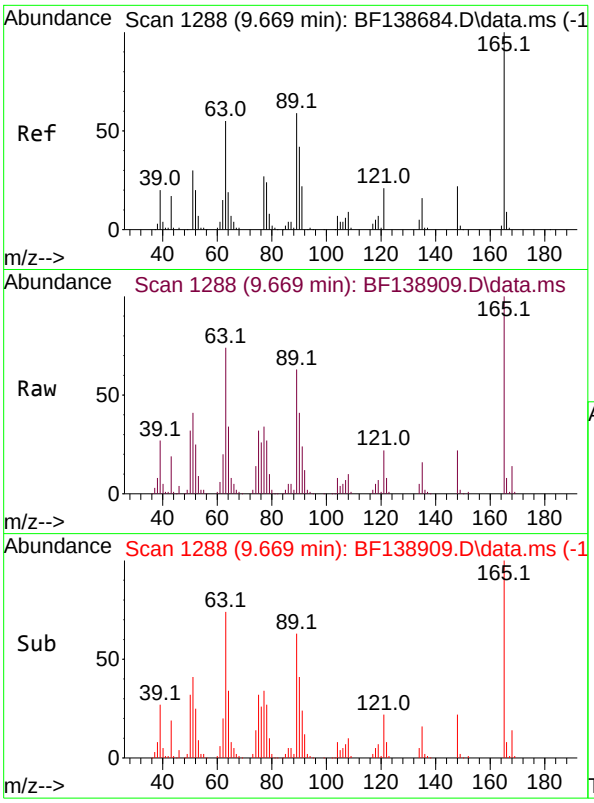


#50
Dimethylphthalate
Concen: 63.229 ng
RT: 9.604 min Scan# 1277
Delta R.T. -0.000 min
Lab File: BF138909.D
Acq: 10 Aug 2024 14:48

Tgt Ion:163 Resp: 334319

Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.1	4.7
164	10.1	7.8	11.8



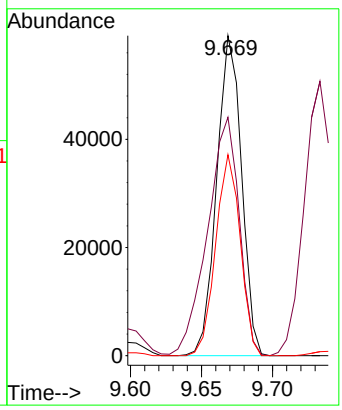


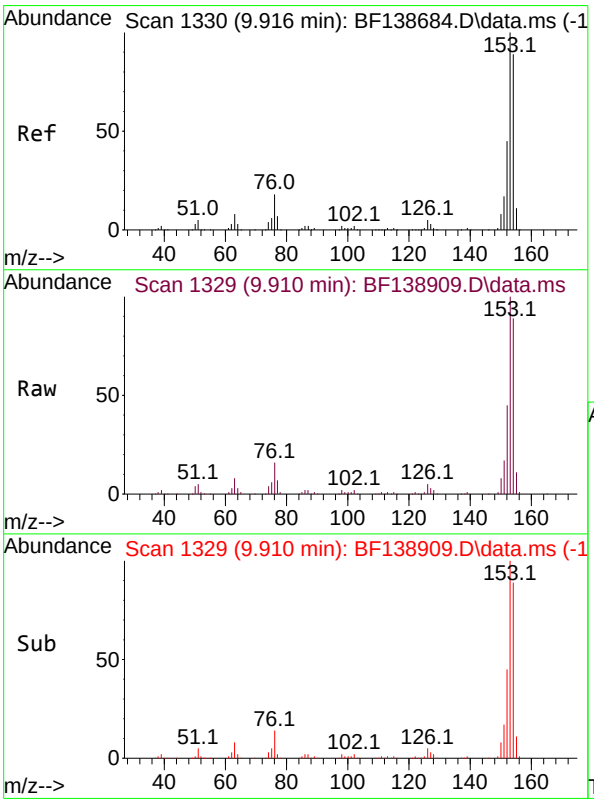
#51
2,6-Dinitrotoluene
Concen: 60.264 ng
RT: 9.669 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF138909.D
Acq: 10 Aug 2024 14:48

Instrument :
BNA_F
ClientSampleId :
MLS-15-70-85MS

Tgt Ion:165 Resp: 71911

Ion	Ratio	Lower	Upper
165	100		
63	74.5	52.0	78.0
89	62.8	47.0	70.6

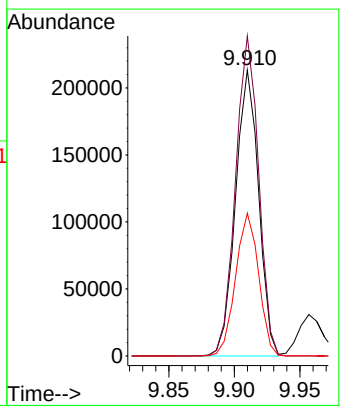


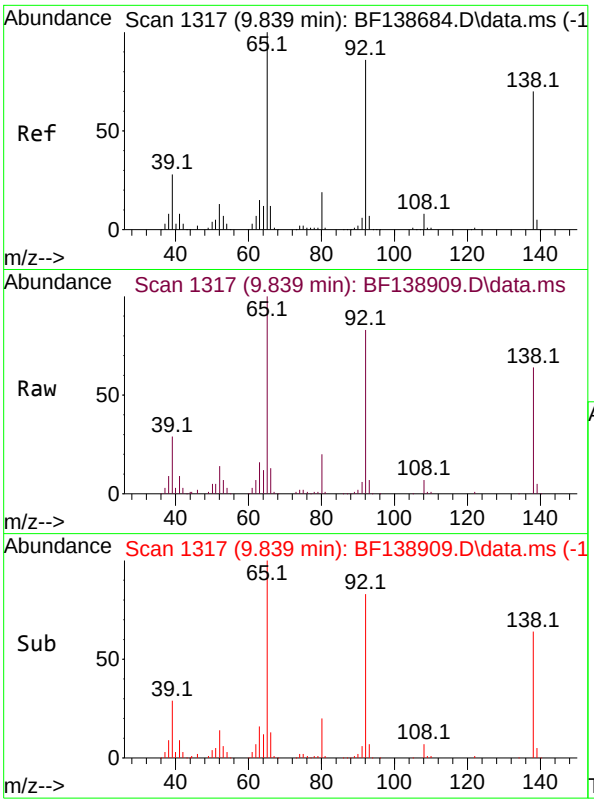


#52
Acenaphthene
Concen: 57.021 ng
RT: 9.910 min Scan# 1329
Delta R.T. -0.006 min
Lab File: BF138909.D
Acq: 10 Aug 2024 14:48

Tgt Ion:154 Resp: 261852

Ion	Ratio	Lower	Upper
154	100		
153	111.9	89.9	134.9
152	49.9	40.6	60.8



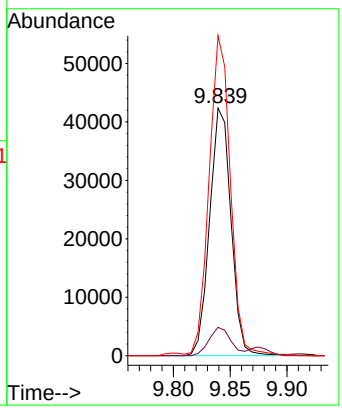


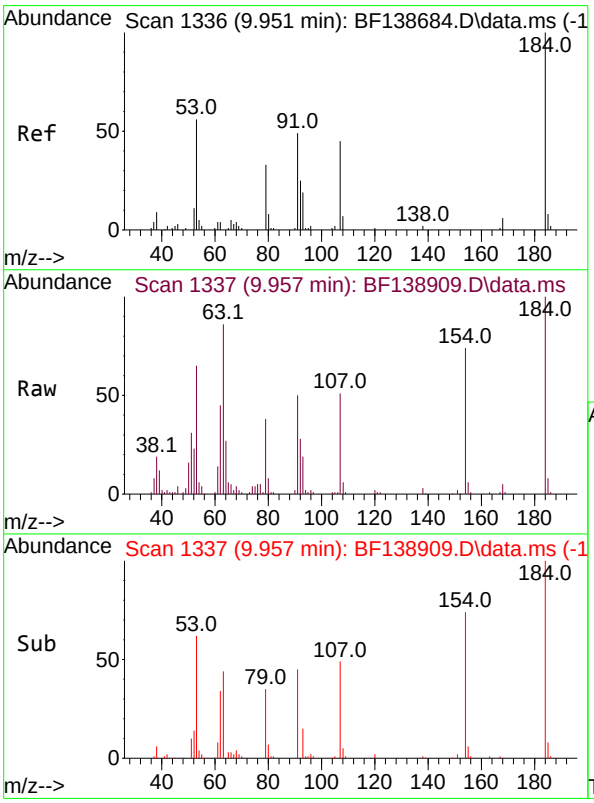
#53
3-Nitroaniline
Concen: 44.935 ng
RT: 9.839 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF138909.D
Acq: 10 Aug 2024 14:48

Instrument :
BNA_F
ClientSampleId :
MLS-15-70-85MS

Tgt Ion:138 Resp: 55431

Ion	Ratio	Lower	Upper
138	100		
108	11.4	9.1	13.7
92	129.3	98.7	148.1

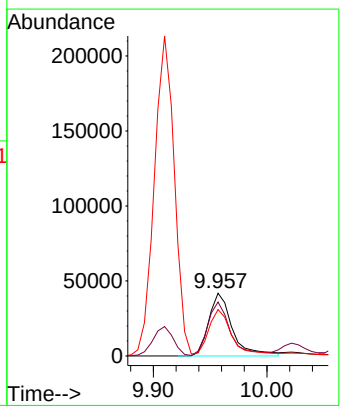


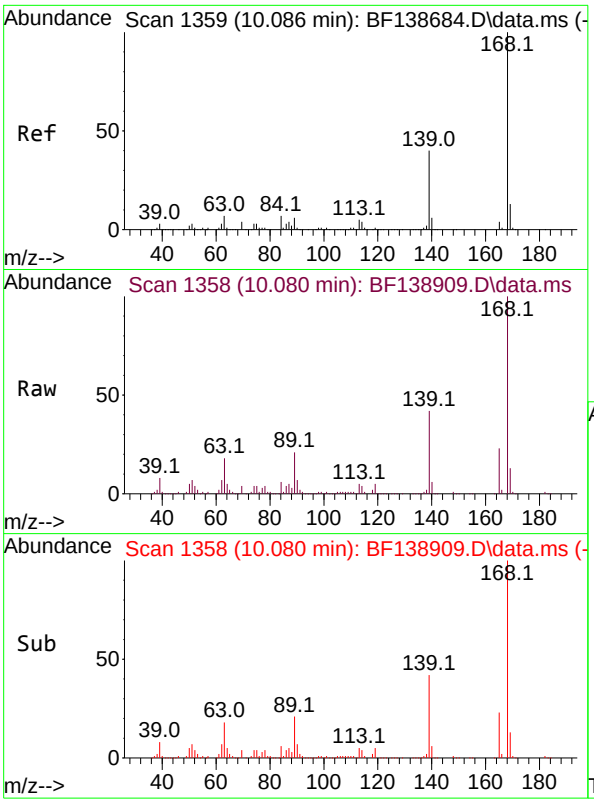


#54
2,4-Dinitrophenol
Concen: 109.890 ng
RT: 9.957 min Scan# 1337
Delta R.T. 0.006 min
Lab File: BF138909.D
Acq: 10 Aug 2024 14:48

Tgt Ion:184 Resp: 60363

Ion	Ratio	Lower	Upper
184	100		
63	86.1	57.5	86.3
154	74.1	51.7	77.5



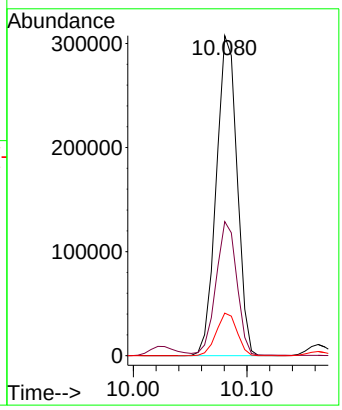


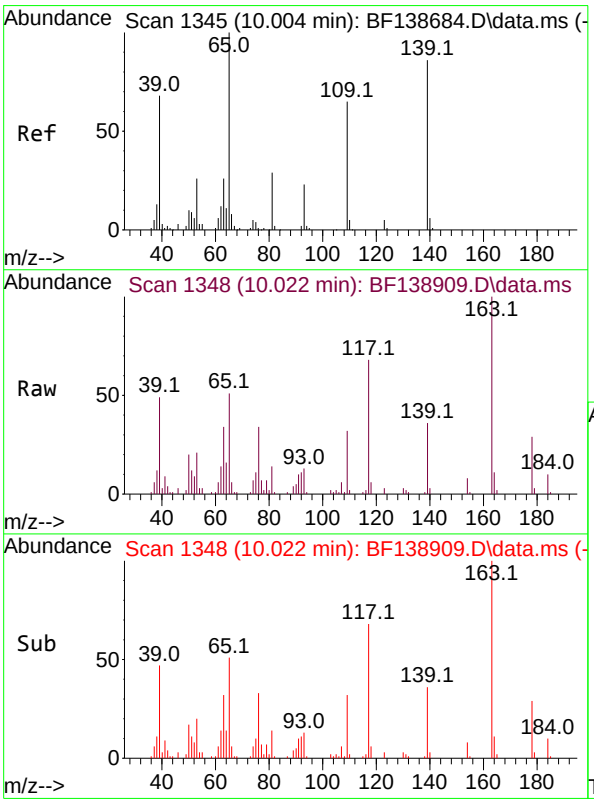
#55
Dibenzofuran
Concen: 60.433 ng
RT: 10.080 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF138909.D
Acq: 10 Aug 2024 14:48

Instrument :
BNA_F
ClientSampleId :
MLS-15-70-85MS

Tgt Ion:168 Resp: 391749

Ion	Ratio	Lower	Upper
168	100		
139	41.9	32.6	49.0
169	13.3	10.7	16.1

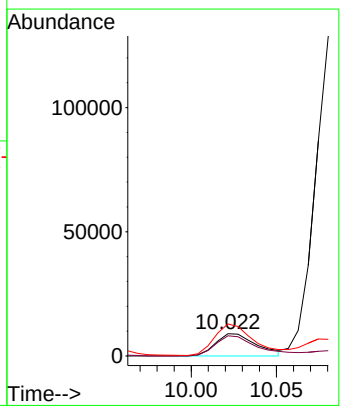


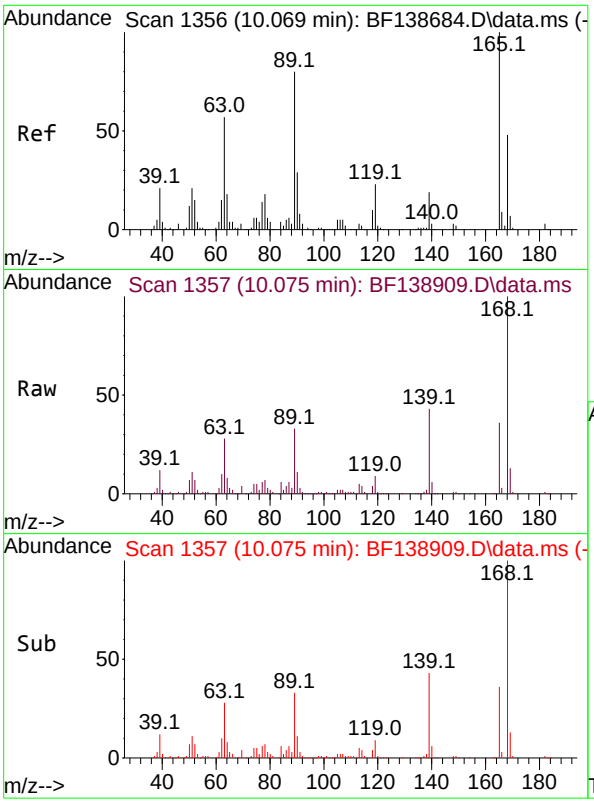


#56
4-Nitrophenol
Concen: 20.116 ng
RT: 10.022 min Scan# 1348
Delta R.T. 0.018 min
Lab File: BF138909.D
Acq: 10 Aug 2024 14:48

Tgt Ion:139 Resp: 14922

Ion	Ratio	Lower	Upper
139	100		
109	90.3	55.5	95.5
65	143.6	96.7	136.7#



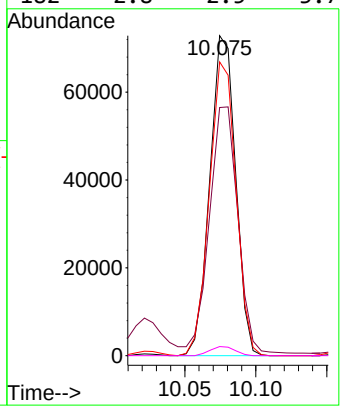


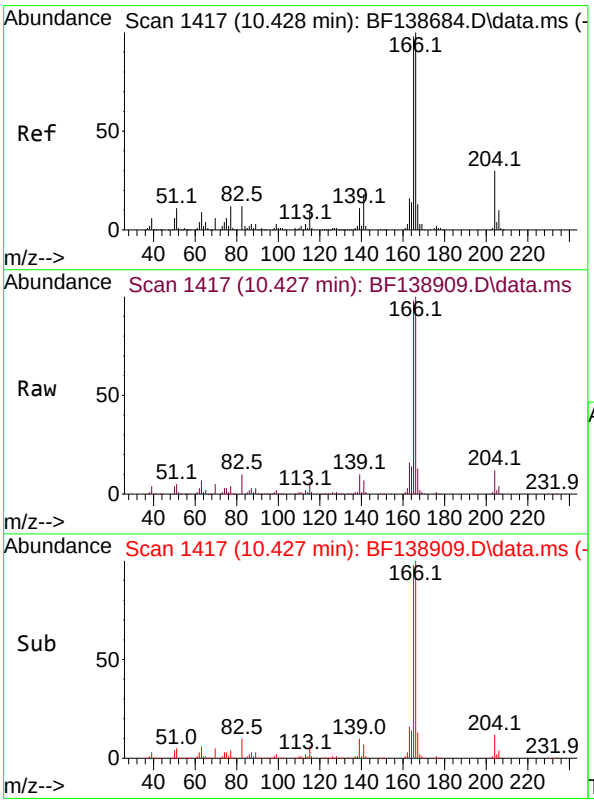
#57
2,4-Dinitrotoluene
Concen: 60.451 ng
RT: 10.075 min Scan# 1
Delta R.T. 0.006 min
Lab File: BF138909.D
Acq: 10 Aug 2024 14:48

Instrument :
BNA_F
ClientSampleId :
MLS-15-70-85MS

Tgt Ion:165 Resp: 92033

Ion	Ratio	Lower	Upper
165	100		
63	77.5	46.3	69.5#
89	91.8	64.2	96.4
182	2.8	2.5	3.7

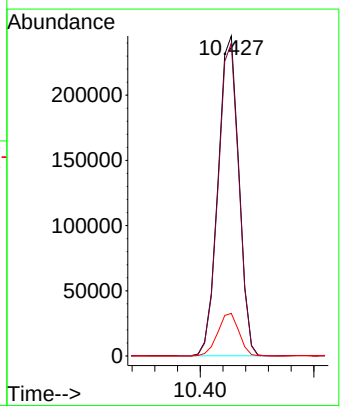


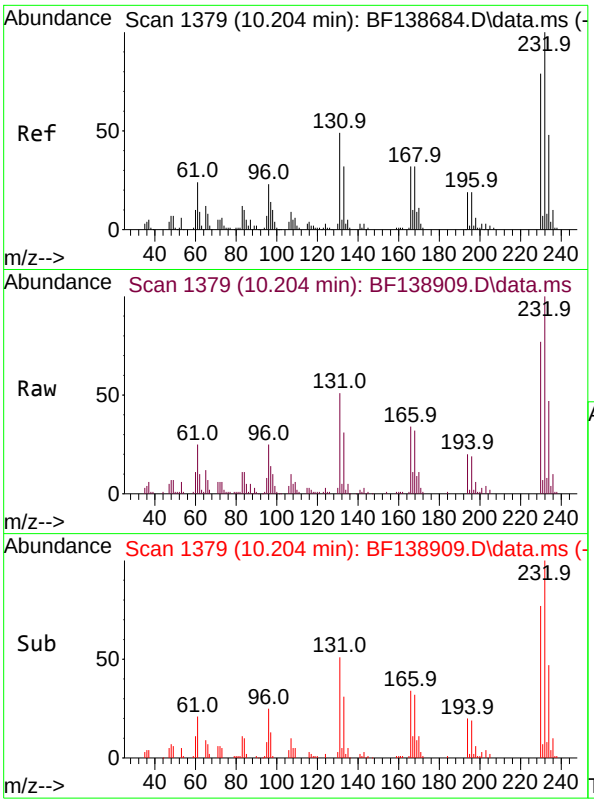


#58
Fluorene
Concen: 60.551 ng
RT: 10.427 min Scan# 1417
Delta R.T. -0.000 min
Lab File: BF138909.D
Acq: 10 Aug 2024 14:48

Tgt Ion:166 Resp: 312575

Ion	Ratio	Lower	Upper
166	100		
165	97.7	78.4	117.6
167	13.3	10.6	16.0



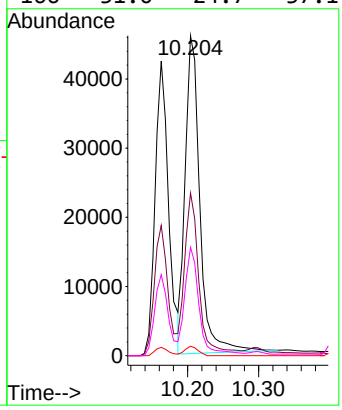


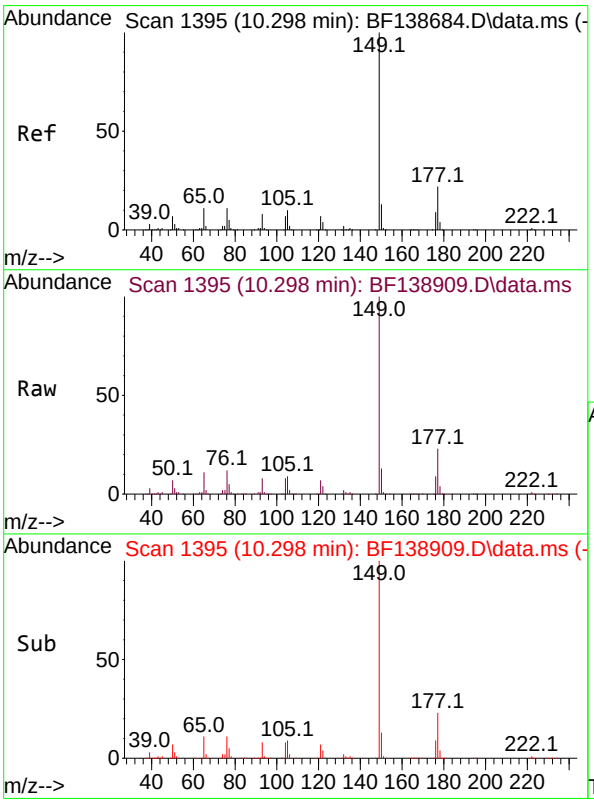
#59
2,3,4,6-Tetrachlorophenol
Concen: 56.529 ng
RT: 10.204 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF138909.D
Acq: 10 Aug 2024 14:48

Instrument :
BNA_F
ClientSampleId :
MLS-15-70-85MS

Tgt Ion:232 Resp: 66170

Ion	Ratio	Lower	Upper
232	100		
131	50.5	37.0	55.4
130	2.6	2.0	3.0
166	31.0	24.7	37.1

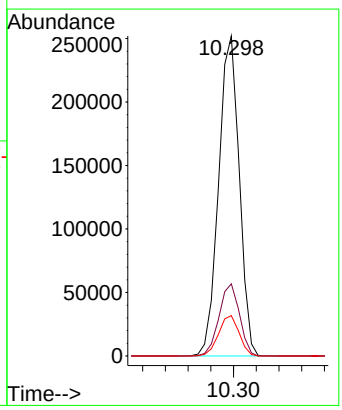


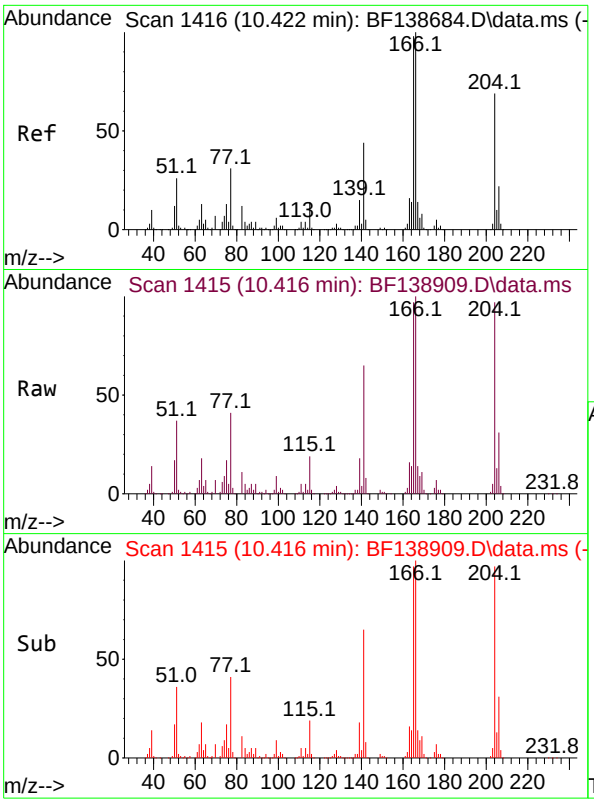


#60
Diethylphthalate
Concen: 63.339 ng
RT: 10.298 min Scan# 1395
Delta R.T. -0.000 min
Lab File: BF138909.D
Acq: 10 Aug 2024 14:48

Tgt Ion:149 Resp: 317546

Ion	Ratio	Lower	Upper
149	100		
177	22.6	17.8	26.8
150	12.6	10.1	15.1



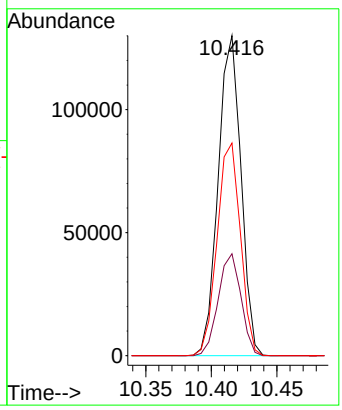


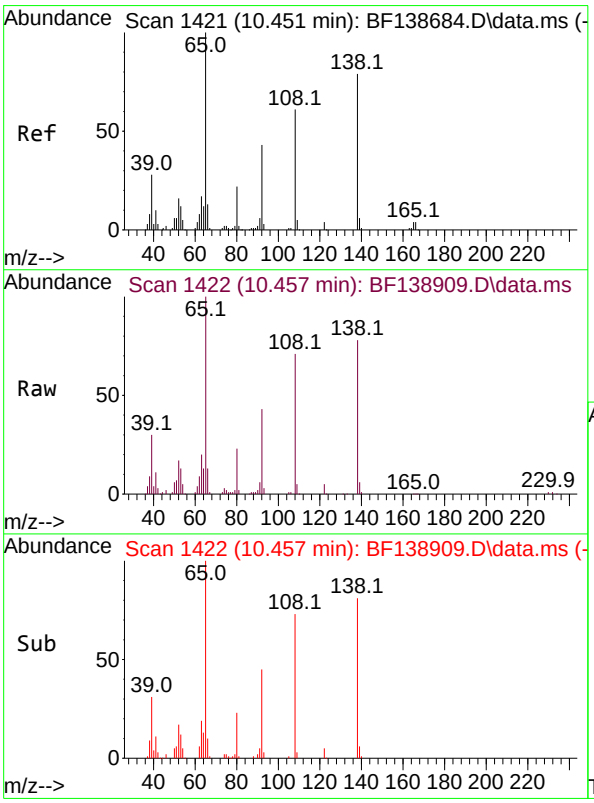
#61
4-Chlorophenyl-phenylether
Concen: 61.888 ng
RT: 10.416 min Scan# 14
Delta R.T. -0.006 min
Lab File: BF138909.D
Acq: 10 Aug 2024 14:48

Instrument :
BNA_F
ClientSampleId :
MLS-15-70-85MS

Tgt Ion:204 Resp: 157125

Ion	Ratio	Lower	Upper
204	100		
206	31.9	26.1	39.1
141	66.4	51.4	77.0

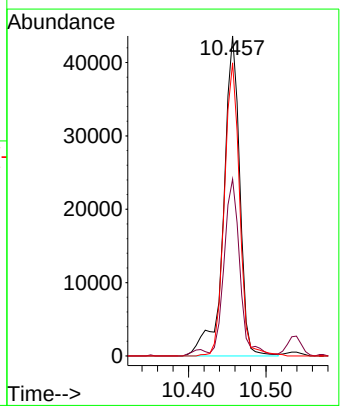


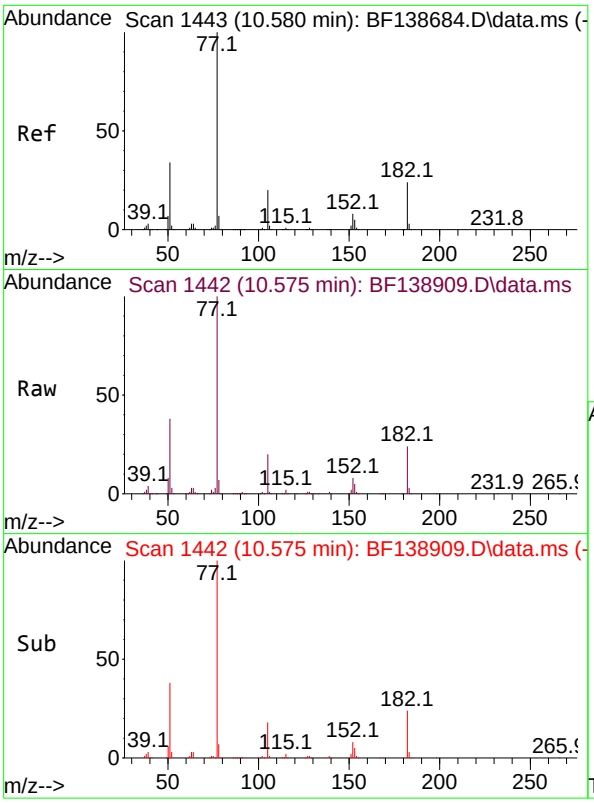


#62
4-Nitroaniline
Concen: 54.051 ng
RT: 10.457 min Scan# 1422
Delta R.T. 0.006 min
Lab File: BF138909.D
Acq: 10 Aug 2024 14:48

Tgt Ion:138 Resp: 63363

Ion	Ratio	Lower	Upper
138	100		
92	55.3	34.2	74.2
108	91.6	56.2	96.2



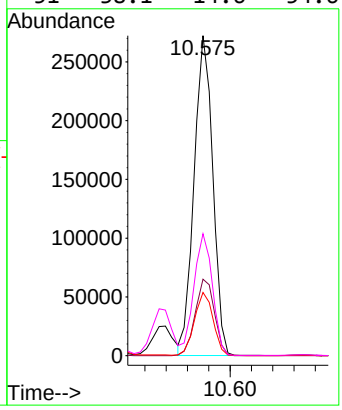


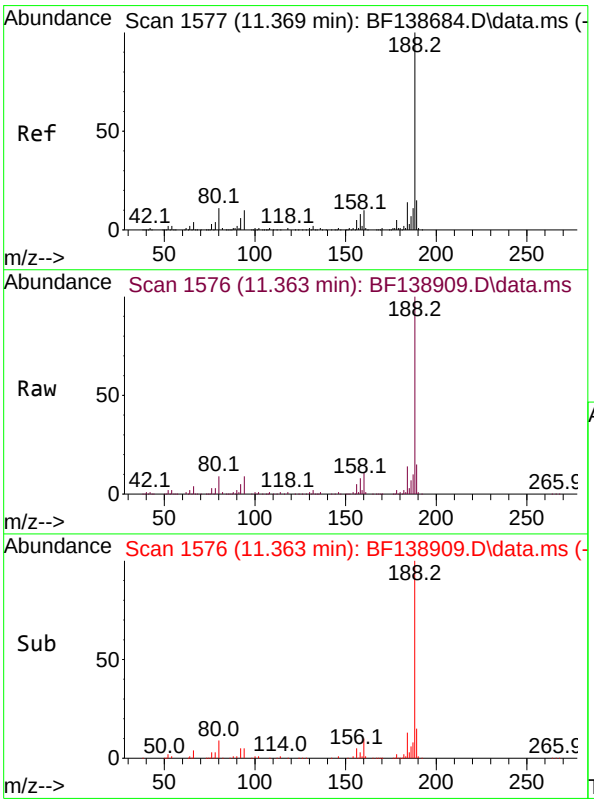
#63
Azobenzene
Concen: 59.947 ng
RT: 10.575 min Scan# 14
Delta R.T. -0.006 min
Lab File: BF138909.D
Acq: 10 Aug 2024 14:48

Instrument :
BNA_F
ClientSampleId :
MLS-15-70-85MS

Tgt Ion: 77 Resp: 333325

Ion	Ratio	Lower	Upper
77	100		
182	23.9	3.4	43.4
105	19.7	0.2	40.2
51	38.1	14.6	54.6

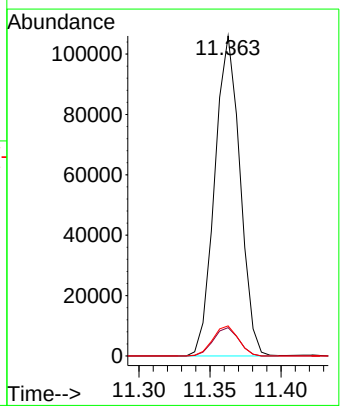


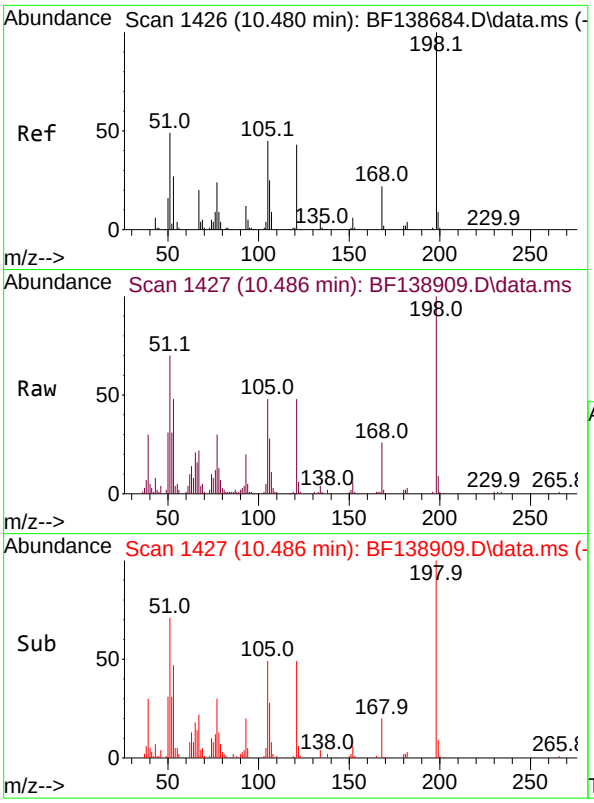


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.363 min Scan# 1576
Delta R.T. -0.006 min
Lab File: BF138909.D
Acq: 10 Aug 2024 14:48

Tgt Ion:188 Resp: 131267

Ion	Ratio	Lower	Upper
188	100		
94	8.9	7.6	11.4
80	9.4	8.6	12.8



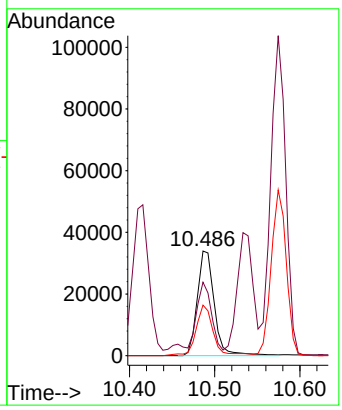


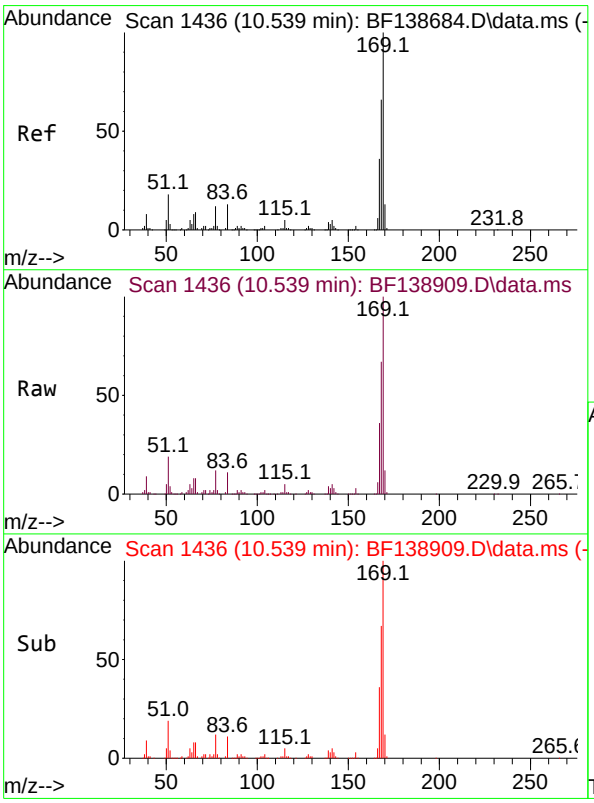
#65
4,6-Dinitro-2-methylphenol
Concen: 58.943 ng
RT: 10.486 min Scan# 14
Delta R.T. 0.006 min
Lab File: BF138909.D
Acq: 10 Aug 2024 14:48

Instrument :
BNA_F
ClientSampleId :
MLS-15-70-85MS

Tgt Ion:198 Resp: 47204

Ion	Ratio	Lower	Upper
198	100		
51	70.2	39.9	79.9
105	48.3	26.1	66.1

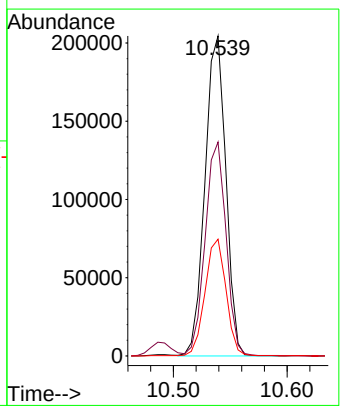


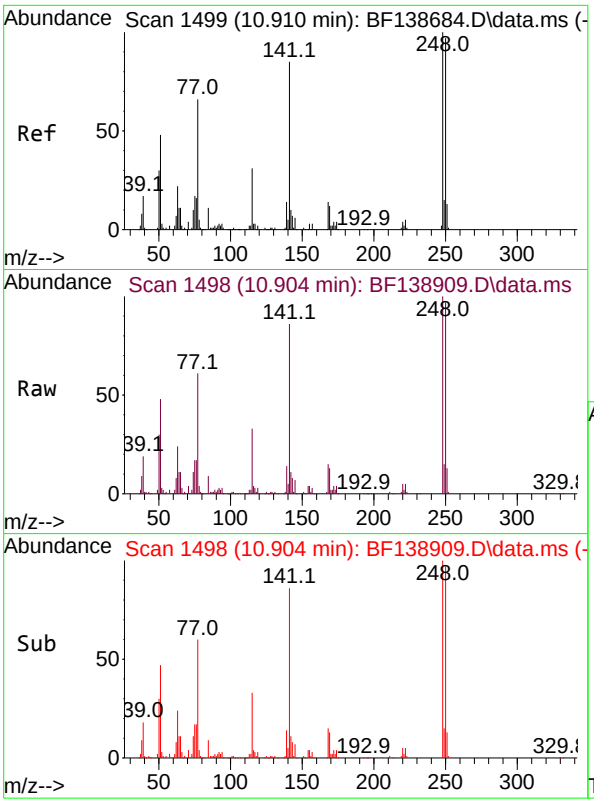


#66
n-Nitrosodiphenylamine
Concen: 63.541 ng
RT: 10.539 min Scan# 1436
Delta R.T. -0.000 min
Lab File: BF138909.D
Acq: 10 Aug 2024 14:48

Tgt Ion:169 Resp: 260717

Ion	Ratio	Lower	Upper
169	100		
168	66.9	53.0	79.6
167	36.5	29.0	43.6



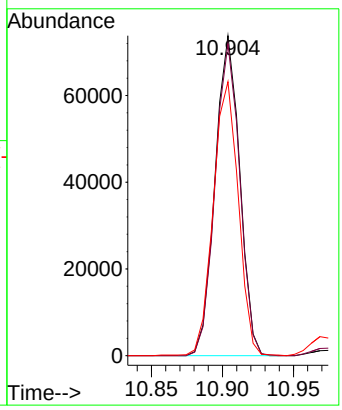


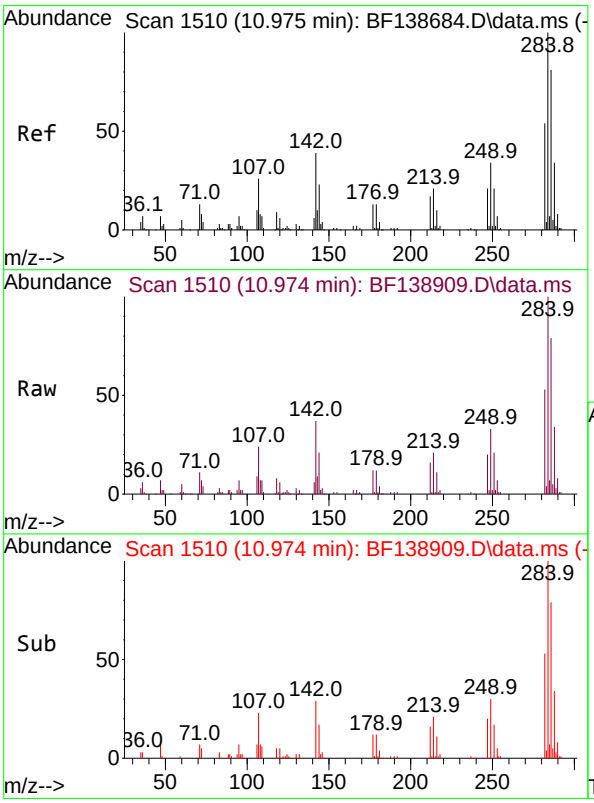
#67
4-Bromophenyl-phenylether
Concen: 62.624 ng
RT: 10.904 min Scan# 14
Delta R.T. -0.006 min
Lab File: BF138909.D
Acq: 10 Aug 2024 14:48

Instrument :
BNA_F
ClientSampleId :
MLS-15-70-85MS

Tgt Ion:248 Resp: 89002

Ion	Ratio	Lower	Upper
248	100		
250	97.5	77.7	116.5
141	85.6	68.0	102.0

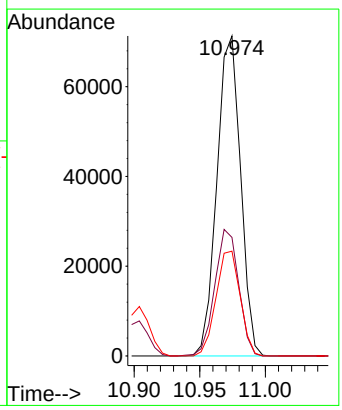


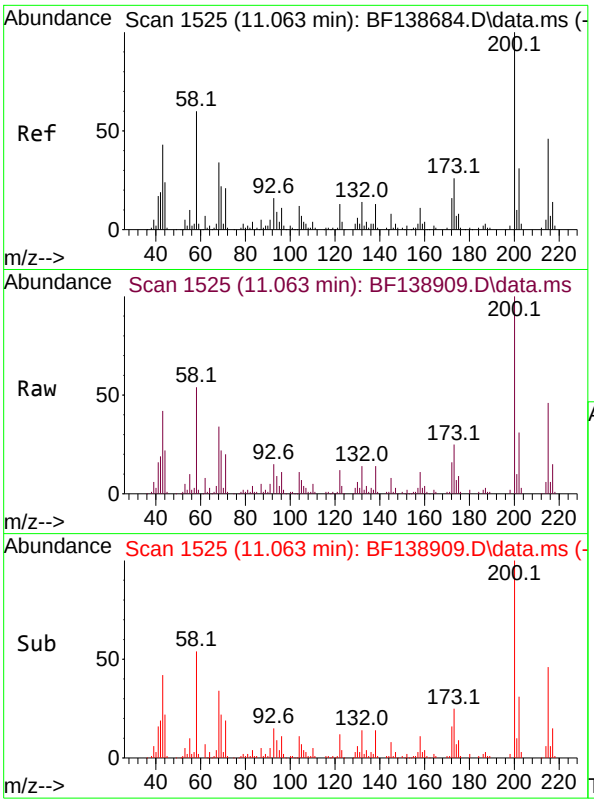


#68
Hexachlorobenzene
Concen: 60.919 ng
RT: 10.974 min Scan# 1510
Delta R.T. -0.000 min
Lab File: BF138909.D
Acq: 10 Aug 2024 14:48

Tgt Ion:284 Resp: 89394

Ion	Ratio	Lower	Upper
284	100		
142	37.1	31.3	46.9
249	32.8	27.2	40.8



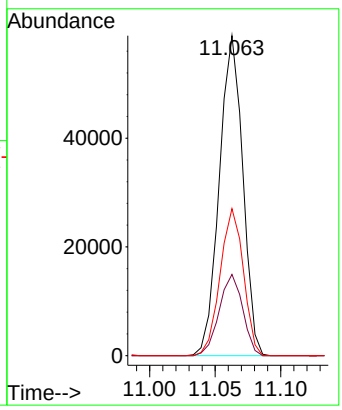


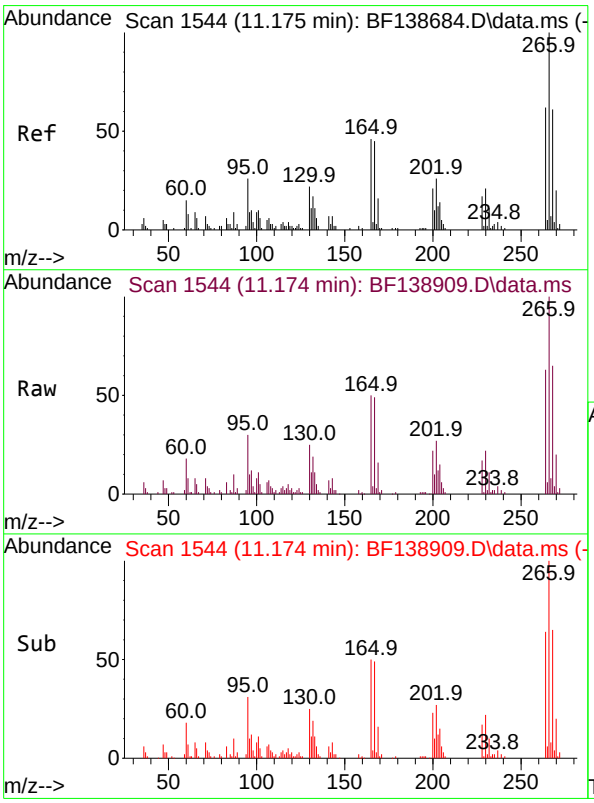
#69
Atrazine
Concen: 69.081 ng
RT: 11.063 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF138909.D
Acq: 10 Aug 2024 14:48

Instrument :
BNA_F
ClientSampleId :
MLS-15-70-85MS

Tgt Ion:200 Resp: 73130

Ion	Ratio	Lower	Upper
200	100		
173	25.4	6.0	46.0
215	46.0	26.1	66.1

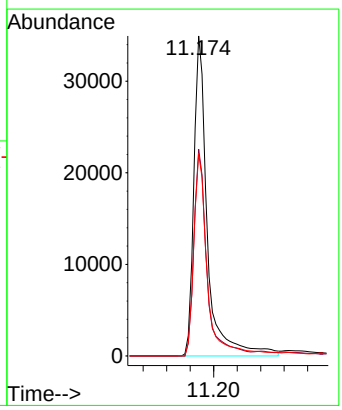


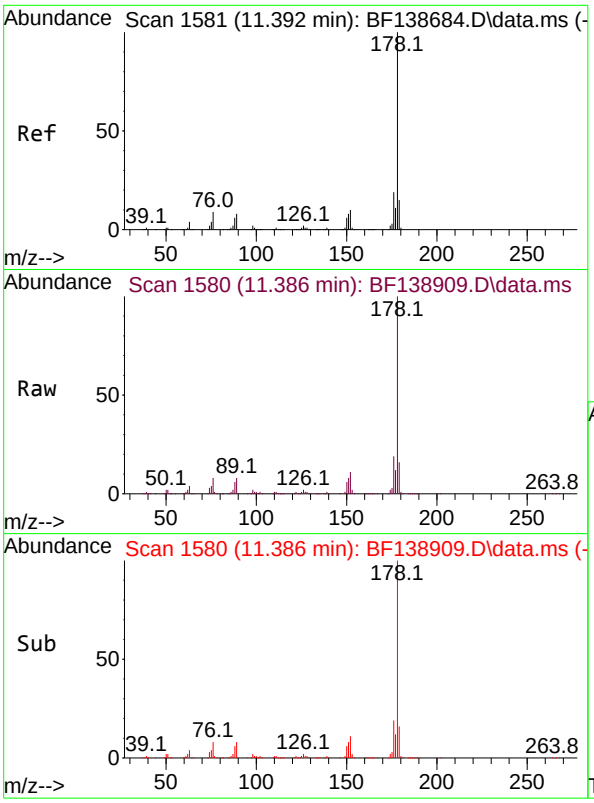


#70
Pentachlorophenol
Concen: 85.000 ng
RT: 11.174 min Scan# 1544
Delta R.T. -0.001 min
Lab File: BF138909.D
Acq: 10 Aug 2024 14:48

Tgt Ion:266 Resp: 56221

Ion	Ratio	Lower	Upper
266	100		
268	64.6	49.2	73.8
264	63.3	49.8	74.6



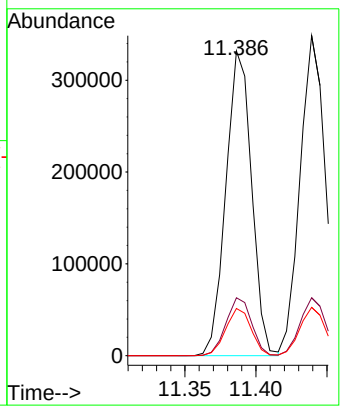


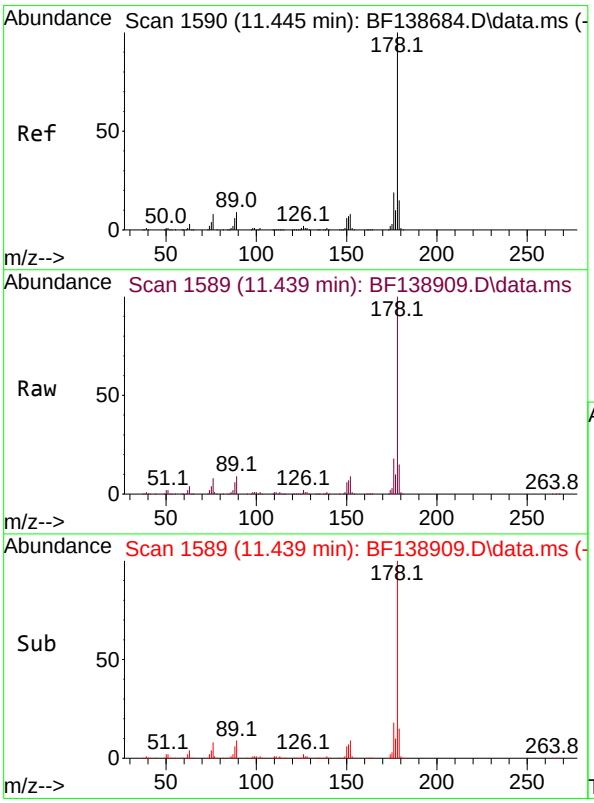
#71
Phenanthrene
Concen: 61.977 ng
RT: 11.386 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF138909.D
Acq: 10 Aug 2024 14:48

Instrument :
BNA_F
ClientSampleId :
MLS-15-70-85MS

Tgt Ion:178 Resp: 418918

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.4	23.0
179	15.5	12.2	18.2

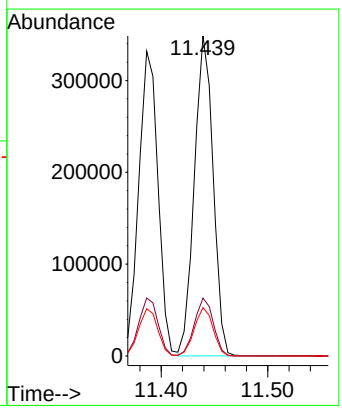


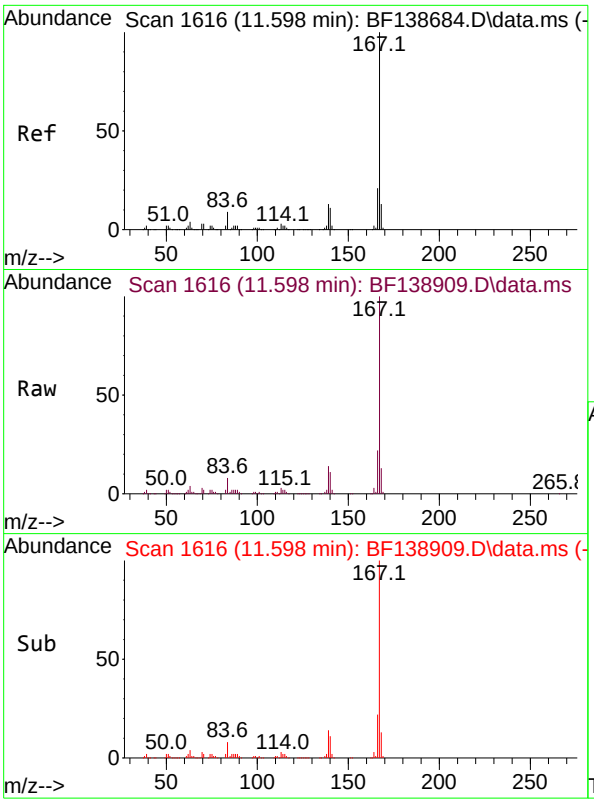


#72
Anthracene
Concen: 64.178 ng
RT: 11.439 min Scan# 1589
Delta R.T. -0.006 min
Lab File: BF138909.D
Acq: 10 Aug 2024 14:48

Tgt Ion:178 Resp: 427343

Ion	Ratio	Lower	Upper
178	100		
176	18.1	14.9	22.3
179	15.1	12.4	18.6



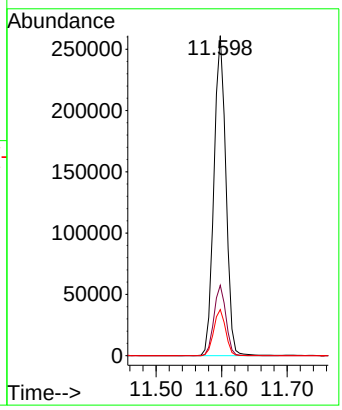


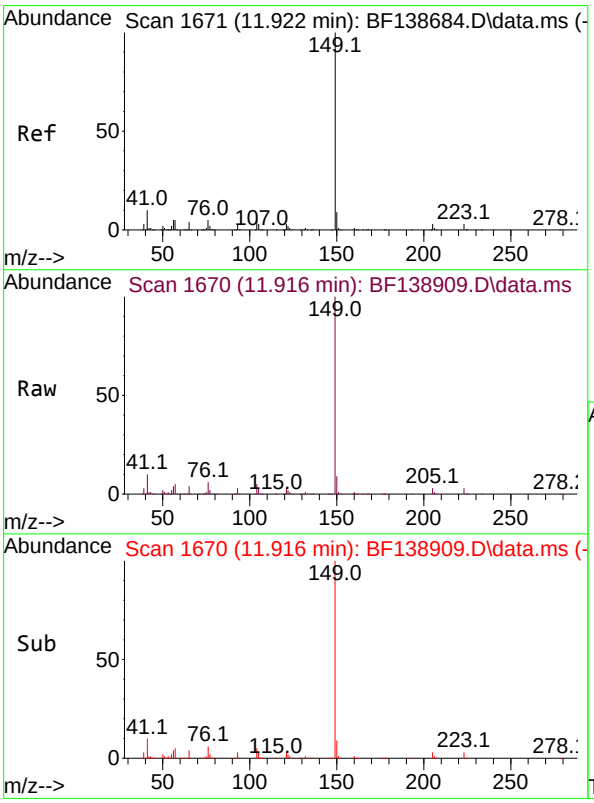
#73
Carbazole
Concen: 57.495 ng
RT: 11.598 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF138909.D
Acq: 10 Aug 2024 14:48

Instrument :
BNA_F
ClientSampleId :
MLS-15-70-85MS

Tgt Ion:167 Resp: 330296

Ion	Ratio	Lower	Upper
167	100		
166	22.0	17.2	25.8
139	14.4	10.6	16.0

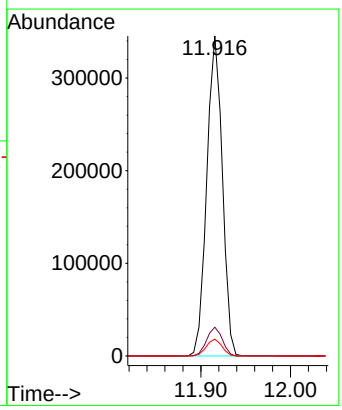


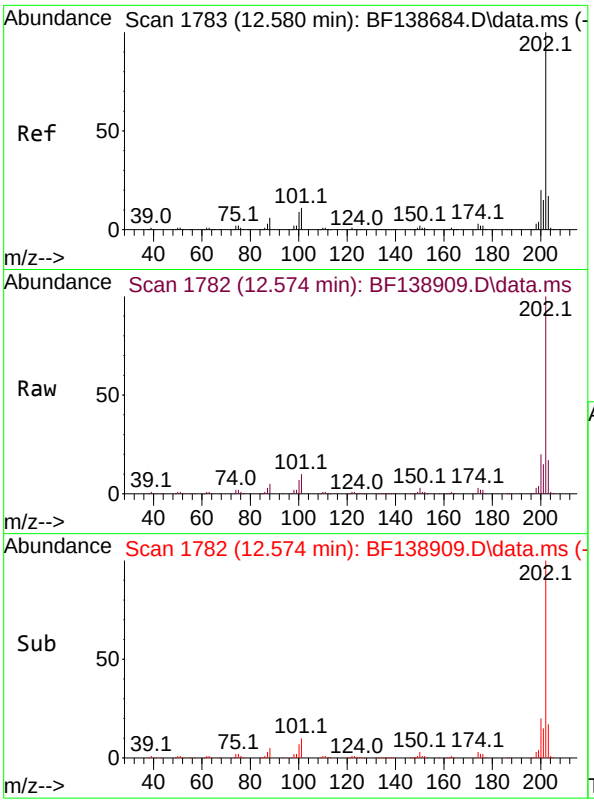


#74
Di-n-butylphthalate
Concen: 64.230 ng
RT: 11.916 min Scan# 1670
Delta R.T. -0.006 min
Lab File: BF138909.D
Acq: 10 Aug 2024 14:48

Tgt Ion:149 Resp: 414803

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.4	11.0
104	5.3	4.1	6.1



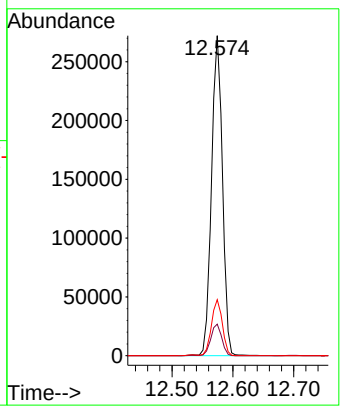


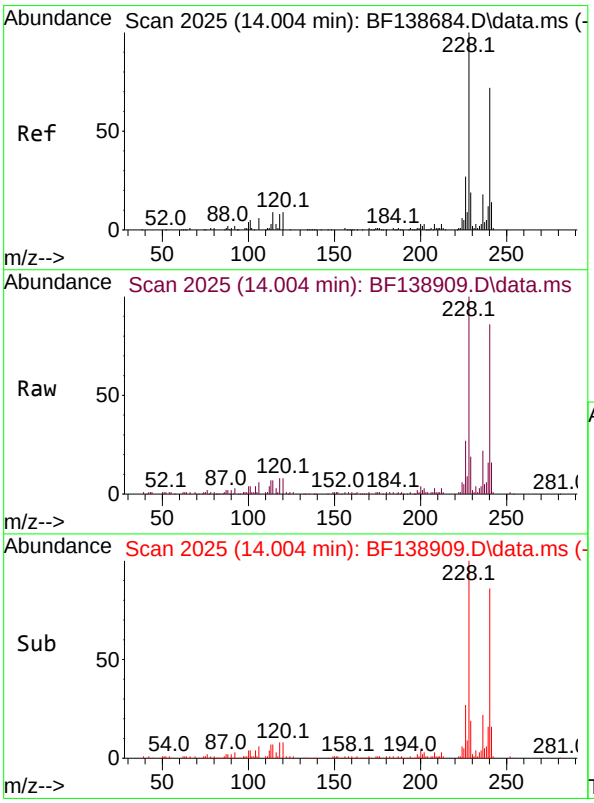
#75
Fluoranthene
Concen: 53.686 ng
RT: 12.574 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF138909.D
Acq: 10 Aug 2024 14:48

Instrument :
BNA_F
ClientSampleId :
MLS-15-70-85MS

Tgt Ion:202 Resp: 338766

Ion	Ratio	Lower	Upper
202	100		
101	9.9	0.0	31.2
203	17.5	0.0	37.3

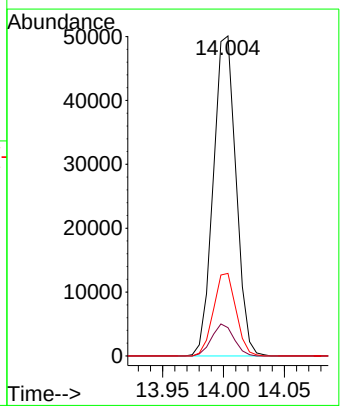


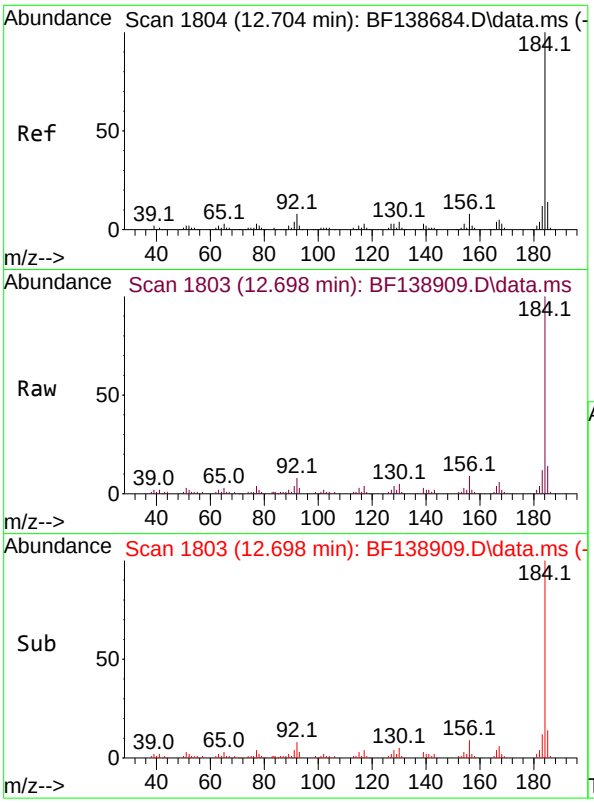


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.004 min Scan# 2025
Delta R.T. -0.000 min
Lab File: BF138909.D
Acq: 10 Aug 2024 14:48

Tgt Ion:240 Resp: 65057

Ion	Ratio	Lower	Upper
240	100		
120	8.9	10.2	15.4#
236	25.8	19.8	29.8



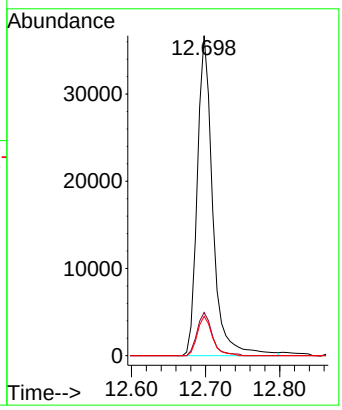


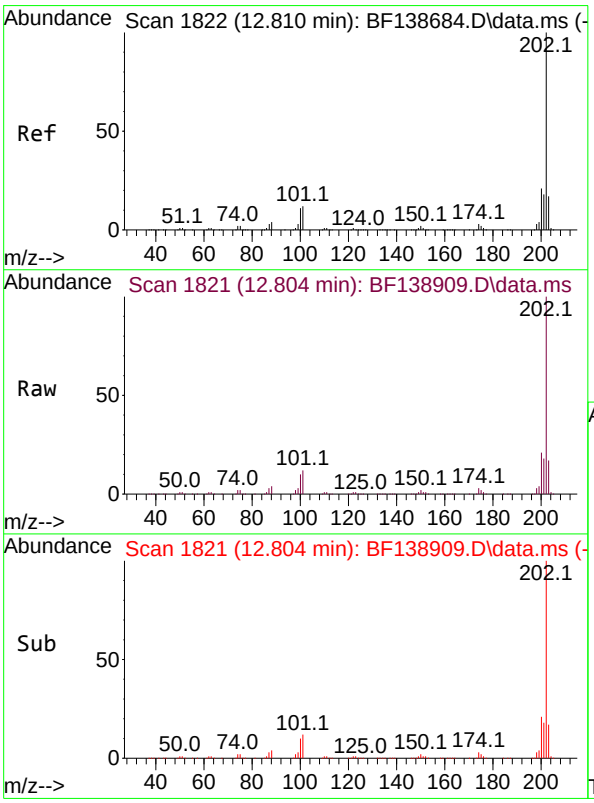
#77
Benzidine
Concen: 34.151 ng
RT: 12.698 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF138909.D
Acq: 10 Aug 2024 14:48

Instrument :
BNA_F
ClientSampleId :
MLS-15-70-85MS

Tgt Ion:184 Resp: 53140

Ion	Ratio	Lower	Upper
184	100		
185	13.5	11.1	16.7
183	12.3	9.6	14.4

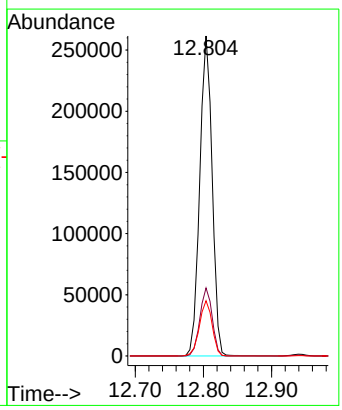


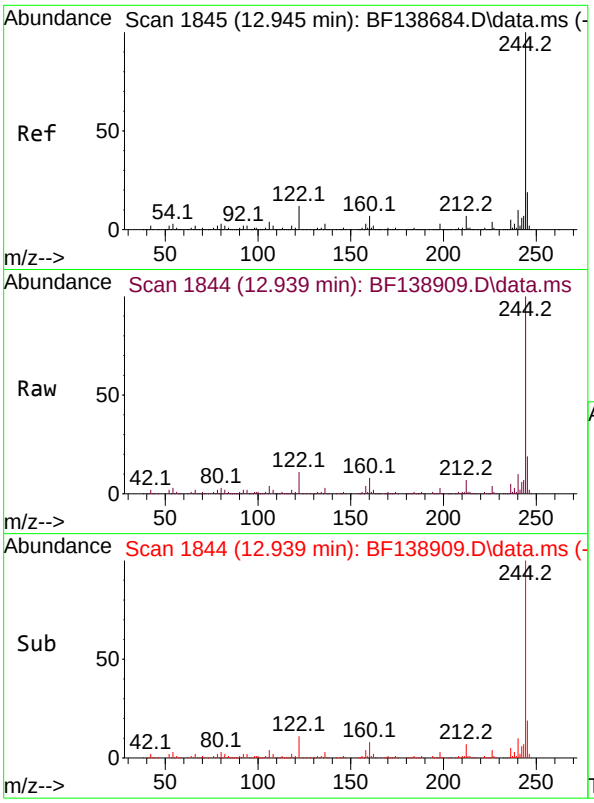


#78
Pyrene
Concen: 53.969 ng
RT: 12.804 min Scan# 1821
Delta R.T. -0.006 min
Lab File: BF138909.D
Acq: 10 Aug 2024 14:48

Tgt Ion:202 Resp: 330576

Ion	Ratio	Lower	Upper
202	100		
200	21.3	16.8	25.2
203	17.3	13.8	20.6



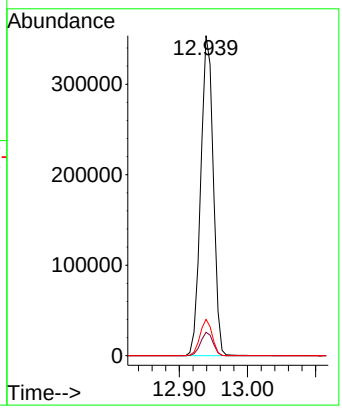


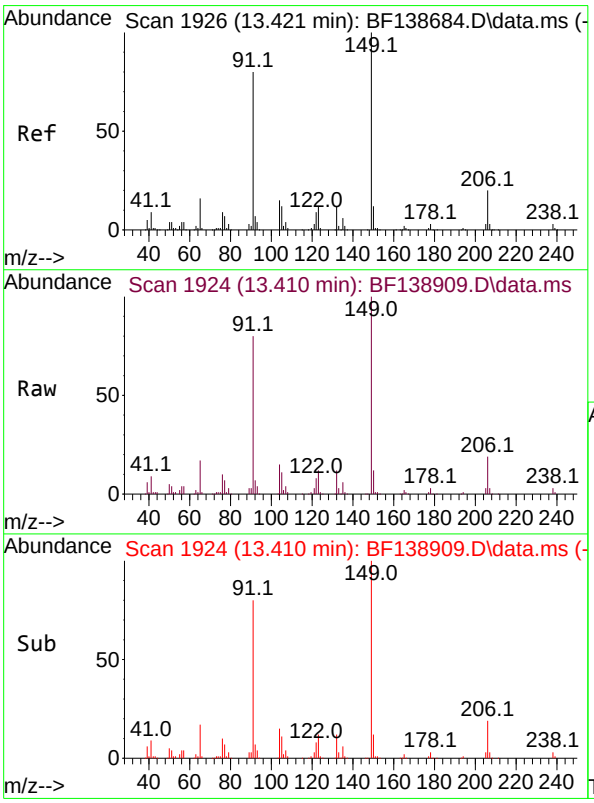
#79
Terphenyl-d14
Concen: 116.447 ng
RT: 12.939 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF138909.D
Acq: 10 Aug 2024 14:48

Instrument :
BNA_F
ClientSampleId :
MLS-15-70-85MS

Tgt Ion:244 Resp: 452479

Ion	Ratio	Lower	Upper
244	100		
212	7.3	5.4	8.2
122	11.3	9.6	14.4

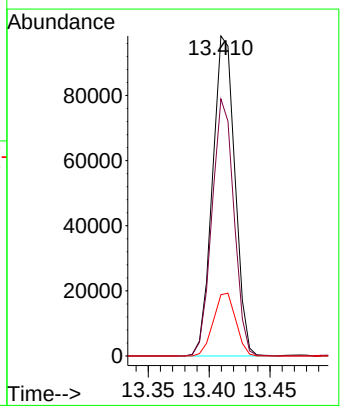


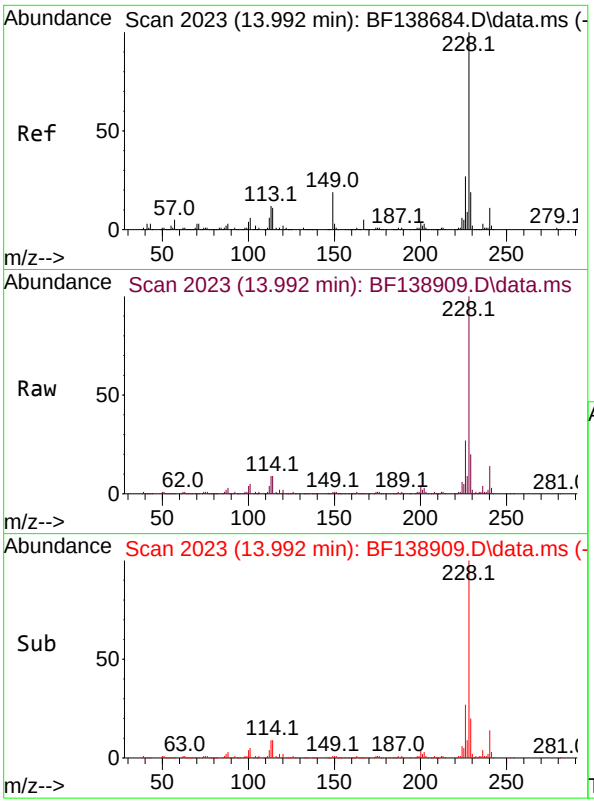


#80
Butylbenzylphthalate
Concen: 64.342 ng
RT: 13.410 min Scan# 1924
Delta R.T. -0.012 min
Lab File: BF138909.D
Acq: 10 Aug 2024 14:48

Tgt Ion:149 Resp: 126206

Ion	Ratio	Lower	Upper
149	100		
91	80.3	63.7	95.5
206	19.2	16.2	24.2



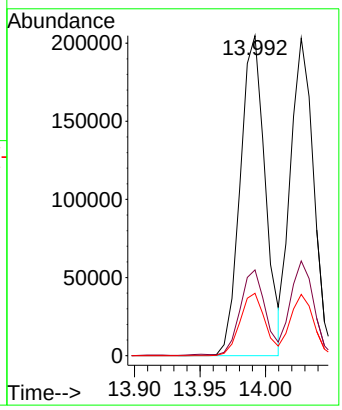


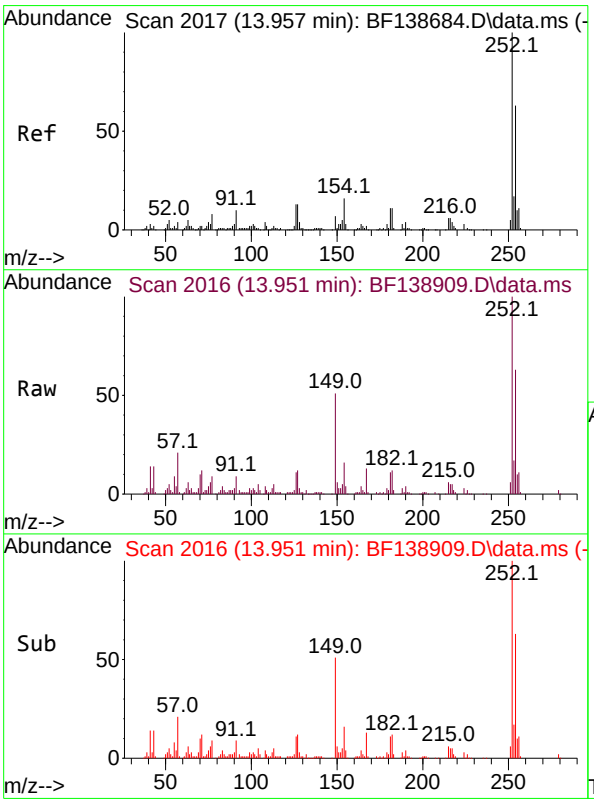
#81
Benzo(a)anthracene
Concen: 60.771 ng
RT: 13.992 min Scan# 2
Delta R.T. -0.000 min
Lab File: BF138909.D
Acq: 10 Aug 2024 14:48

Instrument :
BNA_F
ClientSampleId :
MLS-15-70-85MS

Tgt Ion:228 Resp: 272253

Ion	Ratio	Lower	Upper
228	100		
226	26.8	22.1	33.1
229	19.5	15.4	23.0

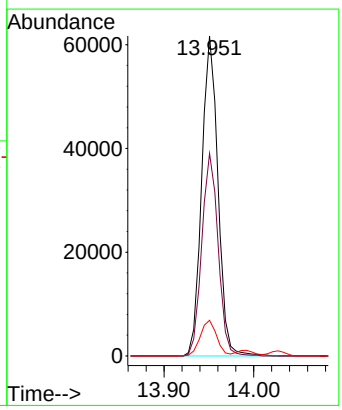


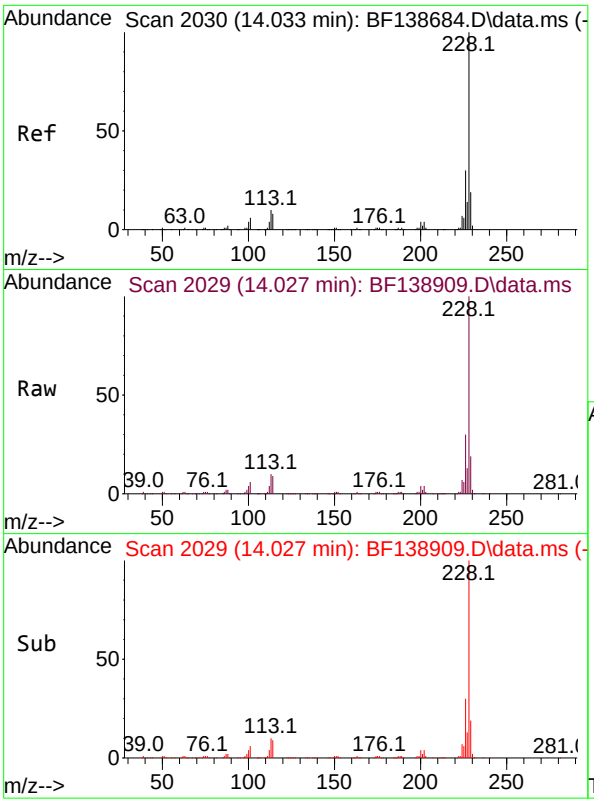


#82
3,3'-Dichlorobenzidine
Concen: 67.651 ng
RT: 13.951 min Scan# 2016
Delta R.T. -0.006 min
Lab File: BF138909.D
Acq: 10 Aug 2024 14:48

Tgt Ion:252 Resp: 77558

Ion	Ratio	Lower	Upper
252	100		
254	63.3	50.8	76.2
126	11.2	10.2	15.2



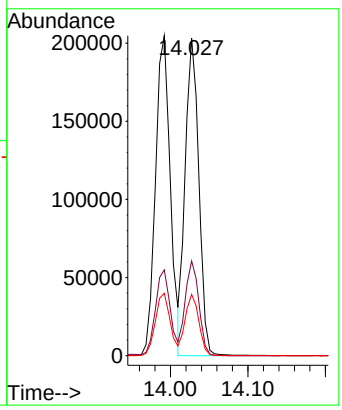


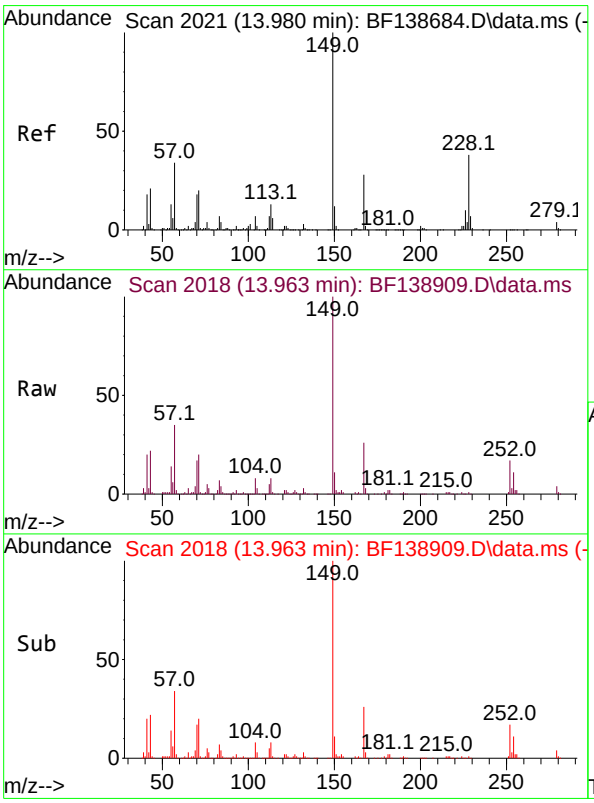
#83
Chrysene
Concen: 61.521 ng
RT: 14.027 min Scan# 2
Delta R.T. -0.006 min
Lab File: BF138909.D
Acq: 10 Aug 2024 14:48

Instrument :
BNA_F
ClientSampleId :
MLS-15-70-85MS

Tgt Ion:228 Resp: 248656

Ion	Ratio	Lower	Upper
228	100		
226	29.8	23.7	35.5
229	19.3	15.0	22.6

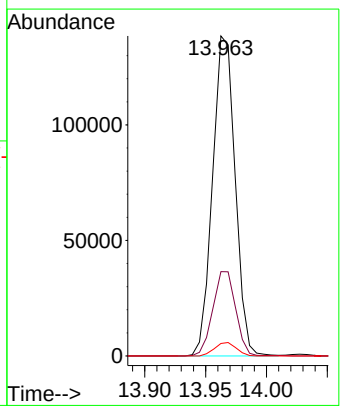


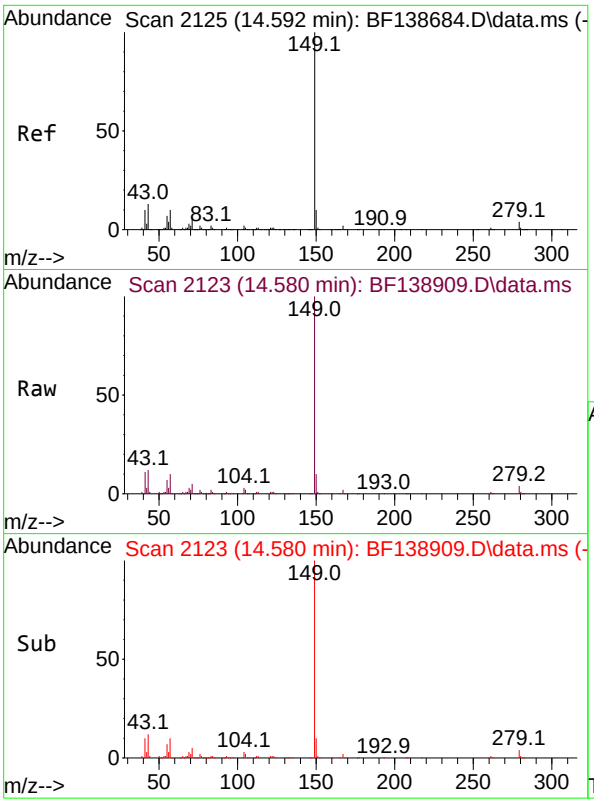


#84
Bis(2-ethylhexyl)phthalate
Concen: 62.340 ng
RT: 13.963 min Scan# 2018
Delta R.T. -0.018 min
Lab File: BF138909.D
Acq: 10 Aug 2024 14:48

Tgt Ion:149 Resp: 179058

Ion	Ratio	Lower	Upper
149	100		
167	26.4	22.2	33.4
279	3.9	3.4	5.0



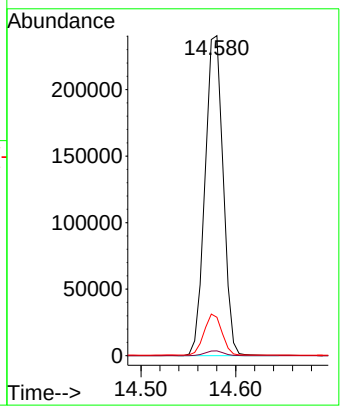


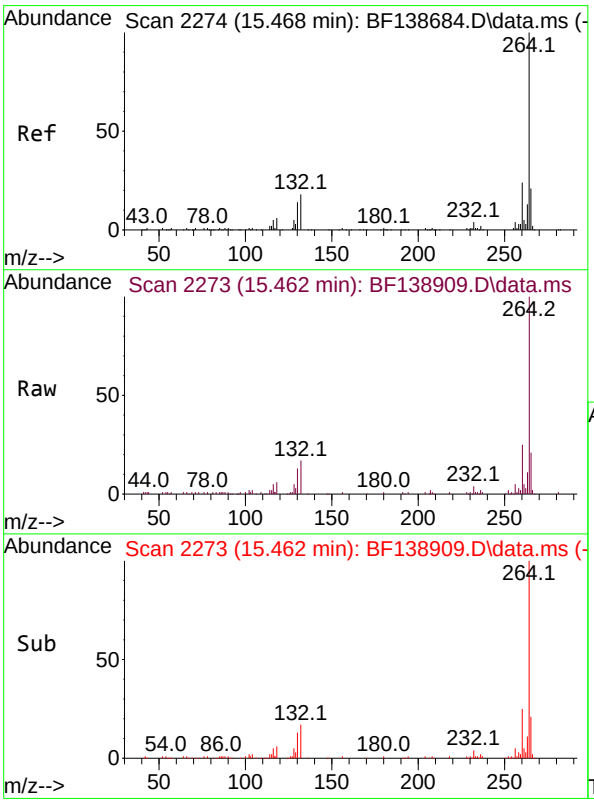
#85
Di-n-octyl phthalate
Concen: 60.041 ng
RT: 14.580 min Scan# 21
Delta R.T. -0.012 min
Lab File: BF138909.D
Acq: 10 Aug 2024 14:48

Instrument :
BNA_F
ClientSampleId :
MLS-15-70-85MS

Tgt Ion:149 Resp: 319070

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.4	2.0
43	12.6	10.4	15.6

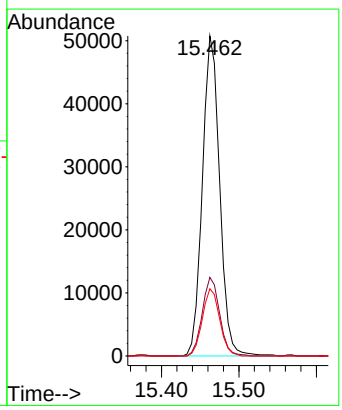


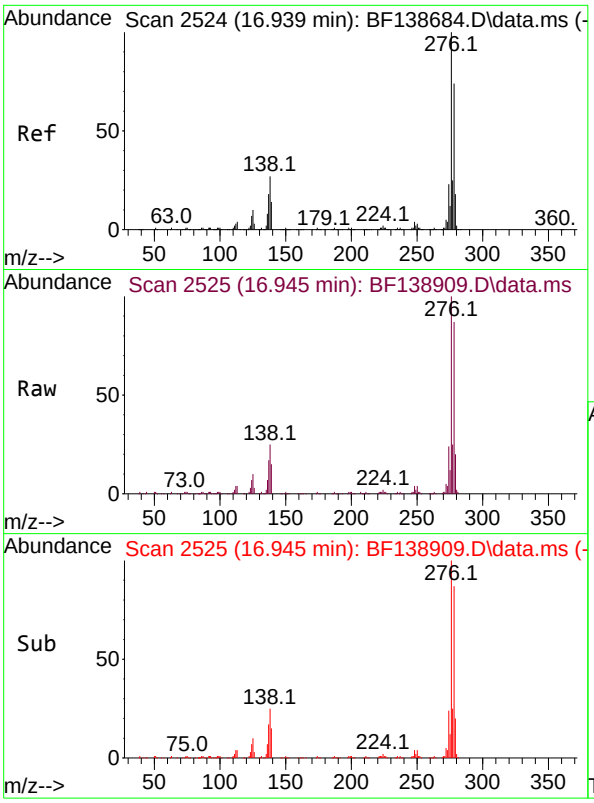


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.462 min Scan# 2273
Delta R.T. -0.006 min
Lab File: BF138909.D
Acq: 10 Aug 2024 14:48

Tgt Ion:264 Resp: 78552

Ion	Ratio	Lower	Upper
264	100		
260	24.5	19.0	28.6
265	21.0	17.0	25.6



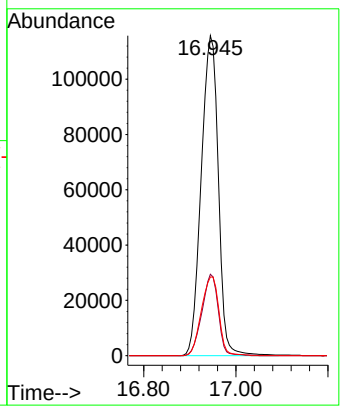


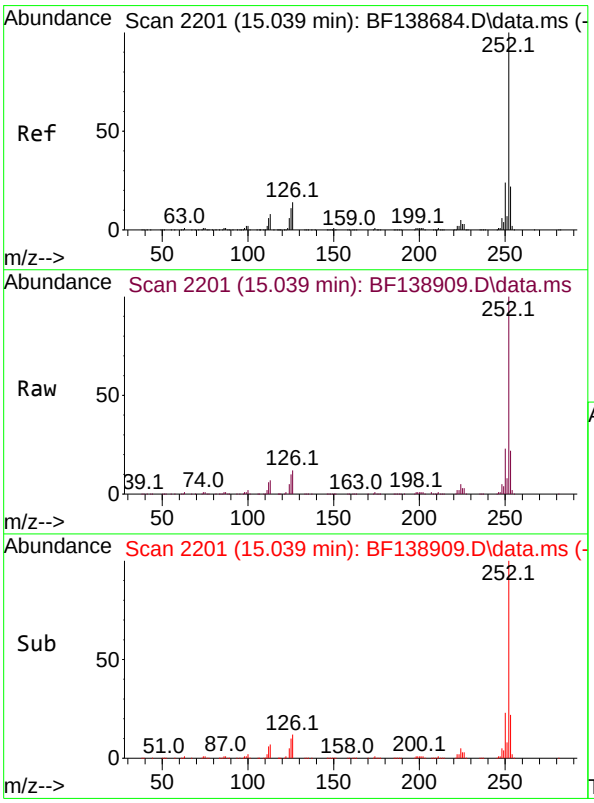
#87
Indeno(1,2,3-cd)pyrene
Concen: 53.252 ng
RT: 16.945 min Scan# 2
Delta R.T. 0.006 min
Lab File: BF138909.D
Acq: 10 Aug 2024 14:48

Instrument :
BNA_F
ClientSampleId :
MLS-15-70-85MS

Tgt Ion:276 Resp: 299773

Ion	Ratio	Lower	Upper
276	100		
138	24.3	21.8	32.8
277	25.2	20.6	30.8

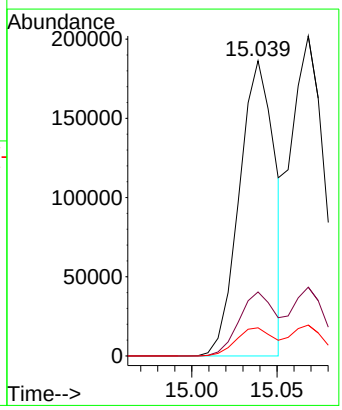


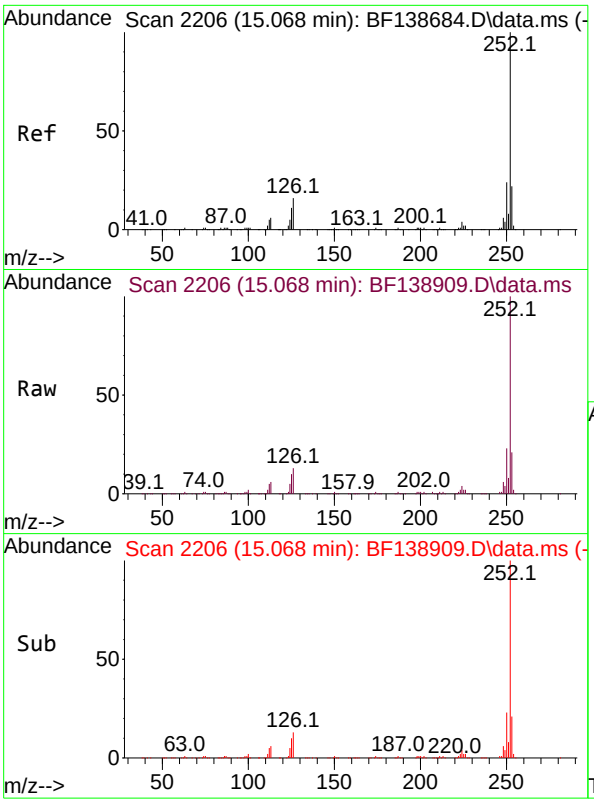


#88
Benzo(b)fluoranthene
Concen: 55.391 ng
RT: 15.039 min Scan# 2201
Delta R.T. -0.000 min
Lab File: BF138909.D
Acq: 10 Aug 2024 14:48

Tgt Ion:252 Resp: 269722

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.5	26.3
125	9.5	8.9	13.3



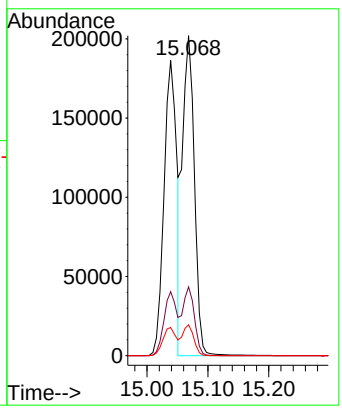


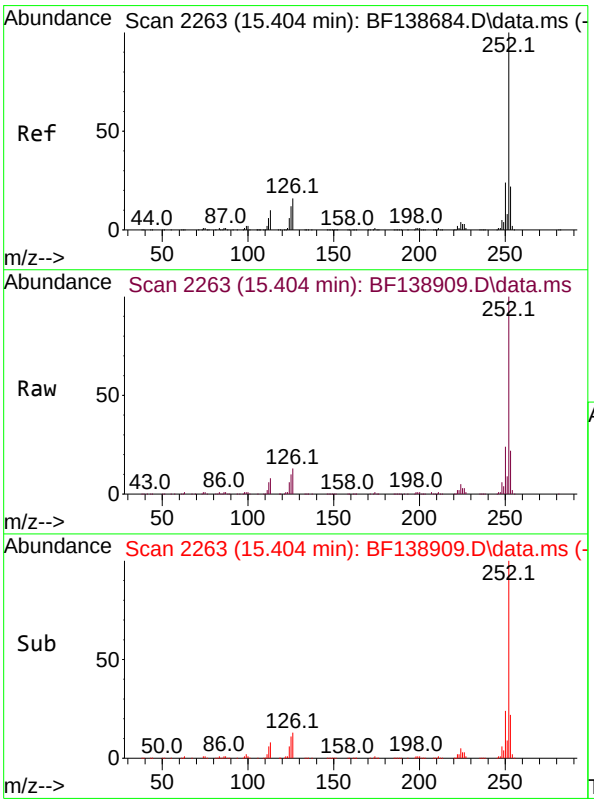
#89
Benzo(k)fluoranthene
Concen: 65.346 ng
RT: 15.068 min Scan# 2
Delta R.T. -0.000 min
Lab File: BF138909.D
Acq: 10 Aug 2024 14:48

Instrument :
BNA_F
ClientSampleId :
MLS-15-70-85MS

Tgt Ion:252 Resp: 275502

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.4	26.0
125	9.6	8.6	13.0

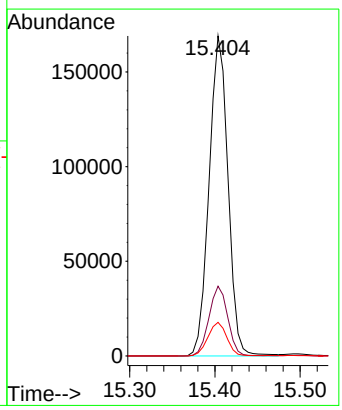


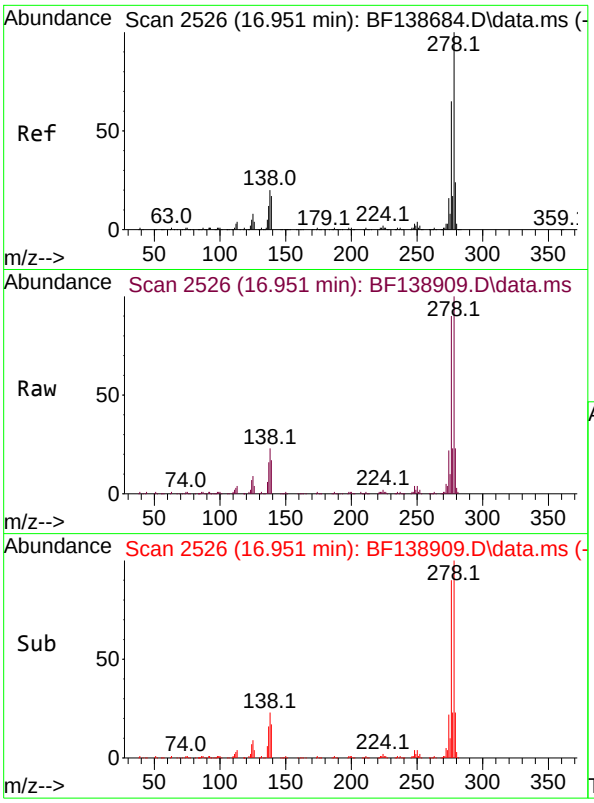


#90
Benzo(a)pyrene
Concen: 63.590 ng
RT: 15.404 min Scan# 2263
Delta R.T. -0.000 min
Lab File: BF138909.D
Acq: 10 Aug 2024 14:48

Tgt Ion:252 Resp: 260458

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.3	25.9
125	10.5	9.5	14.3



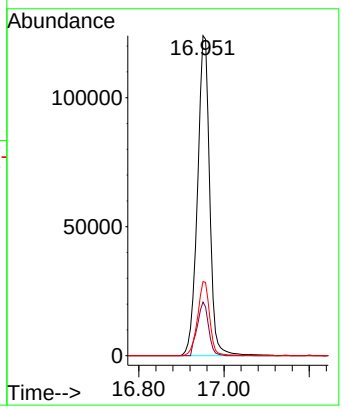


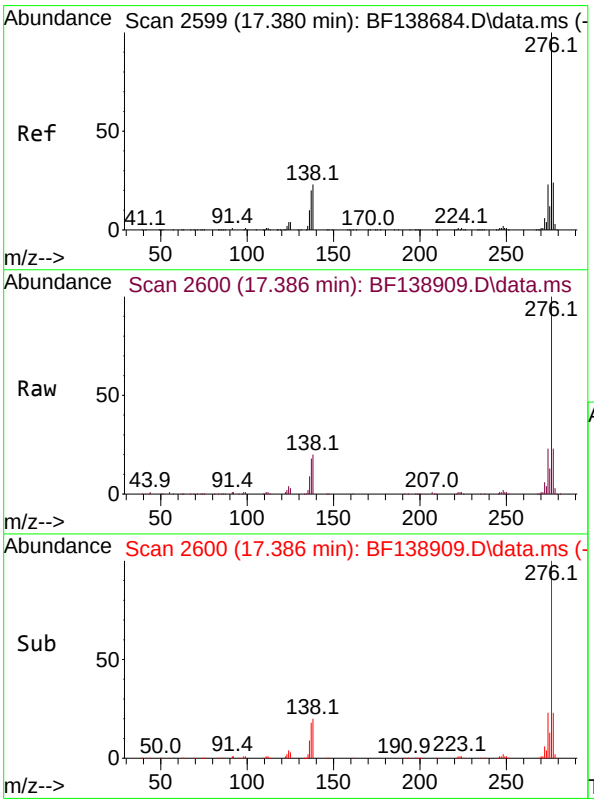
#91
Dibenzo(a,h)anthracene
Concen: 53.210 ng
RT: 16.951 min Scan# 2
Delta R.T. -0.000 min
Lab File: BF138909.D
Acq: 10 Aug 2024 14:48

Instrument :
BNA_F
ClientSampleId :
MLS-15-70-85MS

Tgt Ion:278 Resp: 245880

Ion	Ratio	Lower	Upper
278	100		
139	16.7	14.0	21.0
279	23.2	19.0	28.4





#92
Benzo(g,h,i)perylene
Concen: 44.816 ng
RT: 17.386 min Scan# 2600
Delta R.T. 0.006 min
Lab File: BF138909.D
Acq: 10 Aug 2024 14:48

Tgt Ion:276 Resp: 214902

Ion	Ratio	Lower	Upper
276	100		
277	22.8	19.0	28.4
138	20.3	18.5	27.7