Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081024\
Data File : BF138910.D
Acq On : 10 Aug 2024 15:19
Operator : RC/JU
Sample : P3415-05MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

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

Quant Time: Aug 12 01:15:24 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	34319	20.000	ng		0.00
21) Naphthalene-d8	8.122	136	136930	20.000	ng		0.00
39) Acenaphthene-d10	9.875	164	78360	20.000	ng		0.00
64) Phenanthrene-d10	11.363	188	126223	20.000	ng		0.00
76) Chrysene-d12	14.004	240	61844	20.000	ng	#	0.00
86) Perylene-d12	15.462	264	75440	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.475	112	146609	65.944	ng		0.00
7) Phenol-d6	6.481	99	119931	40.179	ng		0.00
23) Nitrobenzene-d5	7.410	82	328961	117.457	ng		0.00
42) 2,4,6-Tribromophenol	10.669	330	110307	171.852	ng		0.00
45) 2-Fluorobiphenyl	9.198	172	596395	114.355	ng		0.00
79) Terphenyl-d14	12.939	244	467324	126.516	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.628	88	17933	18.424	ng	#	96
3) Pyridine	3.393	79	40517	17.184	ng	#	93
4) n-Nitrosodimethylamine	3.334	42	35407	25.213	ng		88
6) Aniline	6.504	93	101978	38.309	ng		98
8) 2-Chlorophenol	6.634	128	113652	48.588	ng		96
9) Benzaldehyde	6.398	77	7361	4.114	ng		96
10) Phenol	6.498	94	53850	17.135	ng	#	28
11) bis(2-Chloroethyl)ether	6.575	93	134856	55.761	ng		99
12) 1,3-Dichlorobenzene	6.781	146	115351	44.055	ng		99
13) 1,4-Dichlorobenzene	6.857	146	120754	45.699	ng		99
14) 1,2-Dichlorobenzene	7.010	146	115518	46.778	ng		99
15) Benzyl Alcohol	6.987	79	86092	40.017	ng		98
16) 2,2'-oxybis(1-Chloropr...	7.110	45	226127	54.330	ng		72
17) 2-Methylphenol	7.104	107	75356	39.014	ng	#	76
18) Hexachloroethane	7.345	117	42654	42.883	ng		97
19) n-Nitroso-di-n-propyla...	7.257	70	115206	63.903	ng		98
20) 3+4-Methylphenols	7.257	107	91451	36.902	ng	#	81
22) Acetophenone	7.251	105	200827	59.900	ng		96
24) Nitrobenzene	7.428	77	168103	58.985	ng		100
25) Isophorone	7.663	82	306004	63.987	ng		99
26) 2-Nitrophenol	7.739	139	74274	60.576	ng		91
27) 2,4-Dimethylphenol	7.781	122	88603	60.397	ng		96
28) bis(2-Chloroethoxy)met...	7.869	93	175308	60.196	ng		98
29) 2,4-Dichlorophenol	7.986	162	110771	58.761	ng		99
30) 1,2,4-Trichlorobenzene	8.063	180	111789	51.387	ng		99
31) Naphthalene	8.145	128	386676	53.649	ng		100
32) Benzoic acid	7.904	122	10776	9.345	ng		90
33) 4-Chloroaniline	8.198	127	119569	49.421	ng		98
34) Hexachlorobutadiene	8.251	225	62246	47.240	ng		99
35) Caprolactam	8.581	113	5294	9.412	ng		96
36) 4-Chloro-3-methylphenol	8.681	107	120986	56.158	ng		98
37) 2-Methylnaphthalene	8.833	142	273197	60.017	ng		100
38) 1-Methylnaphthalene	8.933	142	253356	56.800	ng		100
40) 1,2,4,5-Tetrachloroben...	8.998	216	117267	53.873	ng		99
41) Hexachlorocyclopentadiene	8.980	237	59923	101.915	ng		97
43) 2,4,6-Trichlorophenol	9.116	196	77296	58.240	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081024\
Data File : BF138910.D
Acq On : 10 Aug 2024 15:19
Operator : RC/JU
Sample : P3415-05MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

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

Quant Time: Aug 12 01:15:24 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	81165	55.941	ng		99
46) 1,1'-Biphenyl	9.298	154	334615	54.524	ng		99
47) 2-Chloronaphthalene	9.322	162	261936	57.388	ng		98
48) 2-Nitroaniline	9.428	65	100500	64.950	ng		98
49) Acenaphthylene	9.739	152	423271	65.385	ng		100
50) Dimethylphthalate	9.598	163	323255	64.516	ng		100
51) 2,6-Dinitrotoluene	9.669	165	70884	62.687	ng		90
52) Acenaphthene	9.910	154	256650	58.978	ng		100
53) 3-Nitroaniline	9.839	138	54781	46.863	ng		96
54) 2,4-Dinitrophenol	9.957	184	58919	113.191	ng		86
55) Dibenzofuran	10.080	168	387646	63.106	ng		98
56) 4-Nitrophenol	10.022	139	15355	21.844	ng	#	81
57) 2,4-Dinitrotoluene	10.075	165	94920	65.795	ng	#	86
58) Fluorene	10.427	166	310531	63.481	ng		99
59) 2,3,4,6-Tetrachlorophenol	10.204	232	65463	59.016	ng		93
60) Diethylphthalate	10.298	149	321410	67.654	ng		99
61) 4-Chlorophenyl-phenyle...	10.416	204	152513	63.393	ng		98
62) 4-Nitroaniline	10.457	138	64247	57.835	ng		90
63) Azobenzene	10.575	77	329824	62.596	ng		97
65) 4,6-Dinitro-2-methylph...	10.486	198	48982	63.607	ng		93
66) n-Nitrosodiphenylamine	10.539	169	262682	66.578	ng		100
67) 4-Bromophenyl-phenylether	10.904	248	86630	63.391	ng		97
68) Hexachlorobenzene	10.974	284	89039	63.102	ng		97
69) Atrazine	11.063	200	76382	75.036	ng		99
70) Pentachlorophenol	11.174	266	55582	87.392	ng		96
71) Phenanthrene	11.386	178	420471	64.693	ng		99
72) Anthracene	11.439	178	424700	66.329	ng		99
73) Carbazole	11.598	167	341348	61.793	ng		99
74) Di-n-butylphthalate	11.916	149	424896	68.422	ng		100
75) Fluoranthene	12.574	202	343933	56.683	ng		98
77) Benzidine	12.698	184	52963	35.805	ng		98
78) Pyrene	12.804	202	339029	58.224	ng		100
80) Butylbenzylphthalate	13.410	149	127185	68.209	ng		99
81) Benzo(a)anthracene	13.992	228	274945	64.561	ng		99
82) 3,3'-Dichlorobenzidine	13.951	252	77785	71.374	ng		99
83) Chrysene	14.027	228	254507	66.240	ng		99
84) Bis(2-ethylhexyl)phtha...	13.968	149	177348	64.952	ng		99
85) Di-n-octyl phthalate	14.574	149	322301	63.800	ng		100
87) Indeno(1,2,3-cd)pyrene	16.945	276	304166	56.261	ng		97
88) Benzo(b)fluoranthene	15.039	252	273251	58.430	ng		98
89) Benzo(k)fluoranthene	15.068	252	284230	70.197	ng		98
90) Benzo(a)pyrene	15.404	252	261332	66.435	ng		98
91) Dibenzo(a,h)anthracene	16.951	278	248466	55.987	ng		97
92) Benzo(g,h,i)perylene	17.386	276	220649	47.913	ng		95

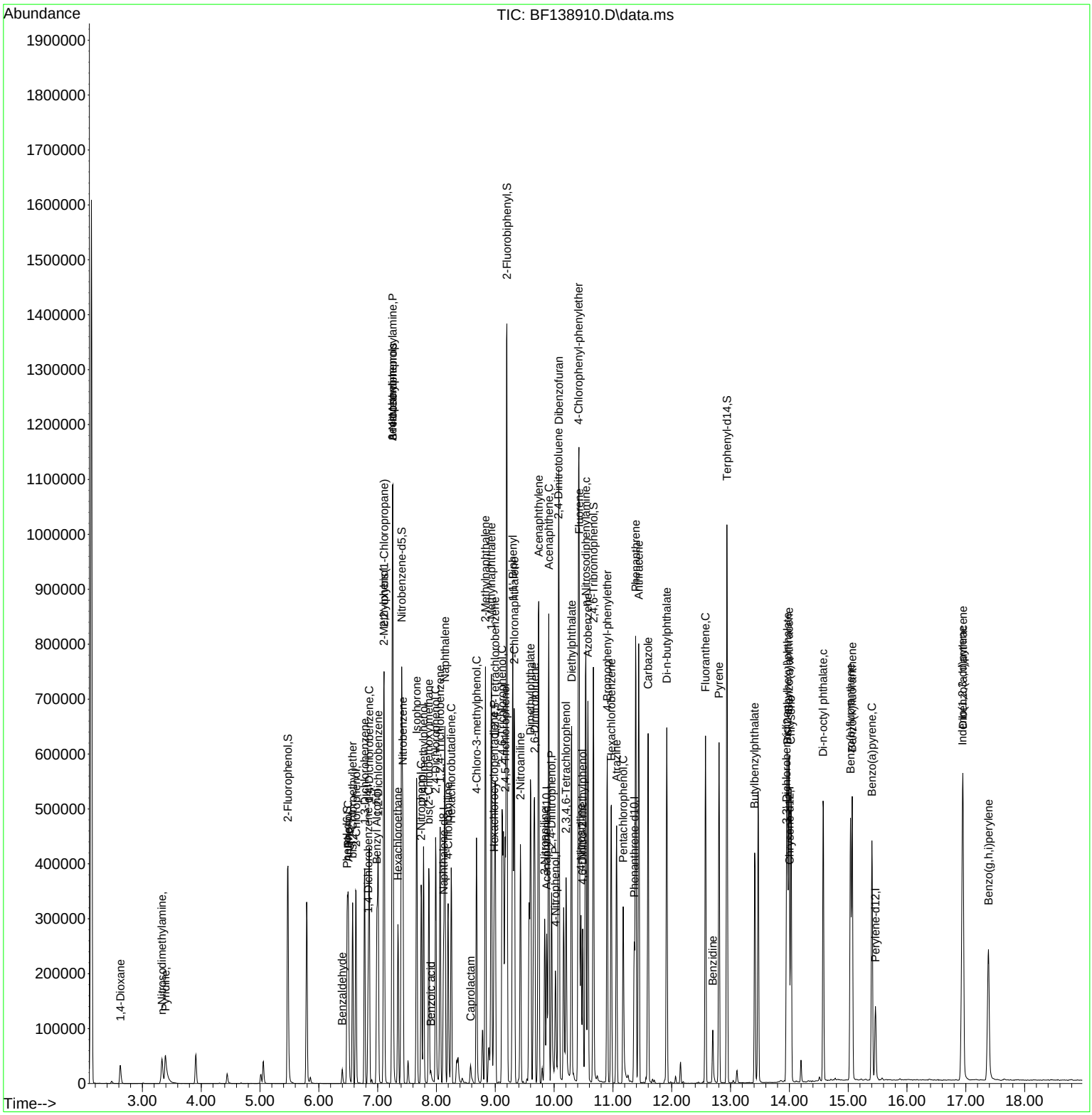
(#) = qualifier out of range (m) = manual integration (+) = signals summed

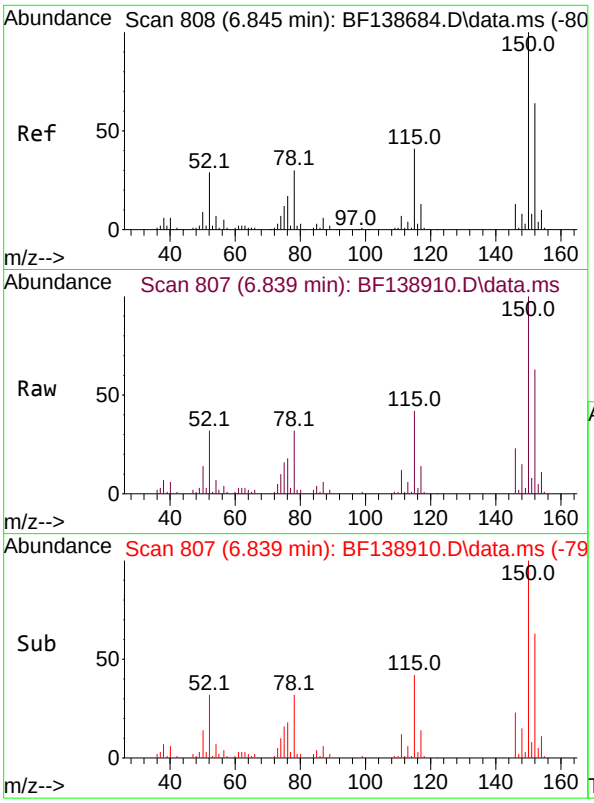
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081024\
Data File : BF138910.D
Acq On : 10 Aug 2024 15:19
Operator : RC/JU
Sample : P3415-05MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

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

Quant Time: Aug 12 01:15:24 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



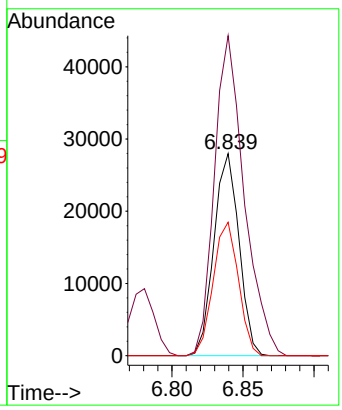


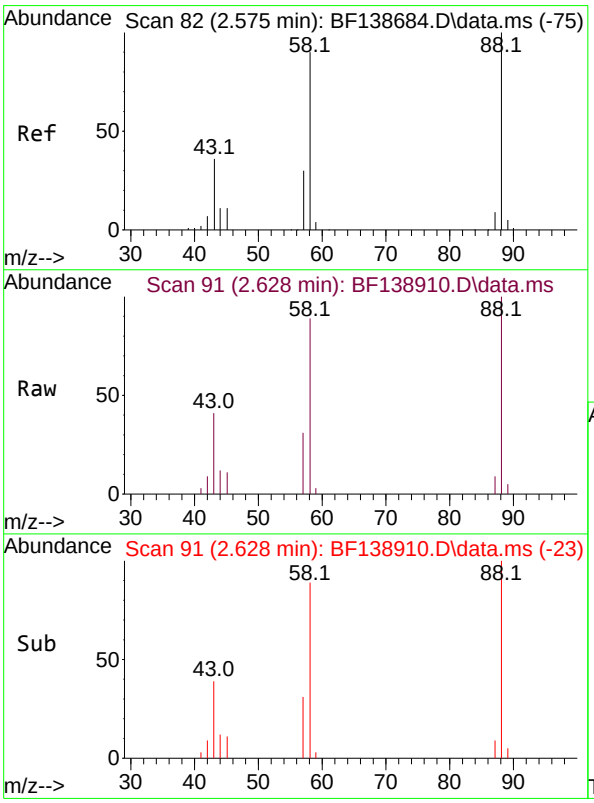
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.839 min Scan# 8
Delta R.T. -0.006 min
Lab File: BF138910.D
Acq: 10 Aug 2024 15:19

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

Tgt Ion:152 Resp: 34319

Ion	Ratio	Lower	Upper
152	100		
150	158.3	126.0	189.0
115	66.0	51.7	77.5

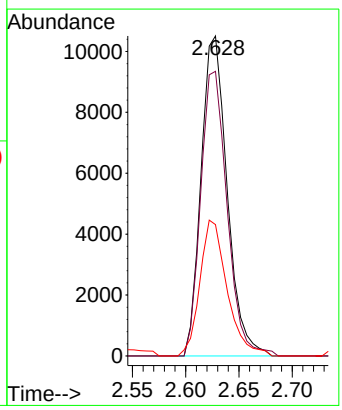


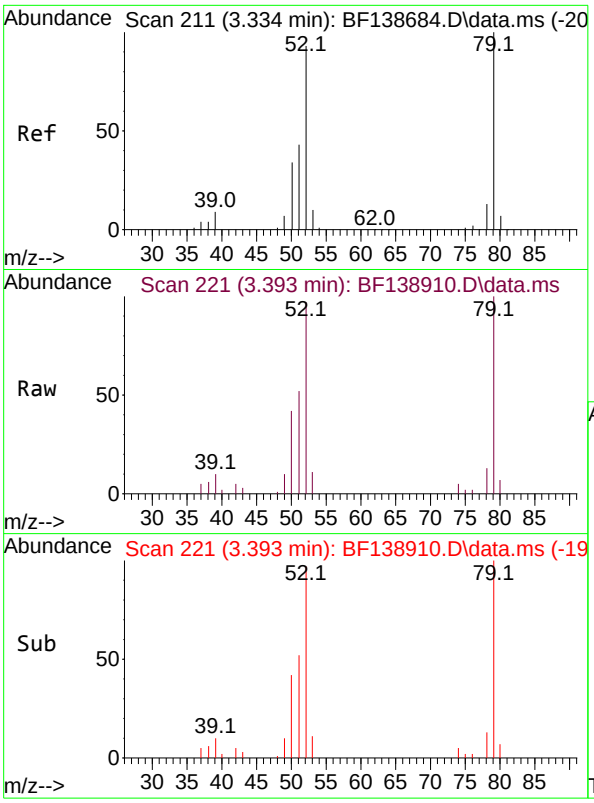


#2
1,4-Dioxane
Concen: 18.424 ng
RT: 2.628 min Scan# 91
Delta R.T. 0.053 min
Lab File: BF138910.D
Acq: 10 Aug 2024 15:19

Tgt Ion: 88 Resp: 17933

Ion	Ratio	Lower	Upper
88	100		
58	90.0	71.6	107.4
43	44.3	28.7	43.1#



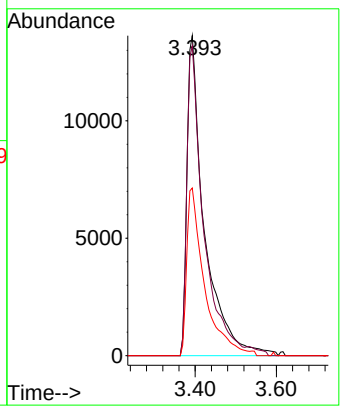


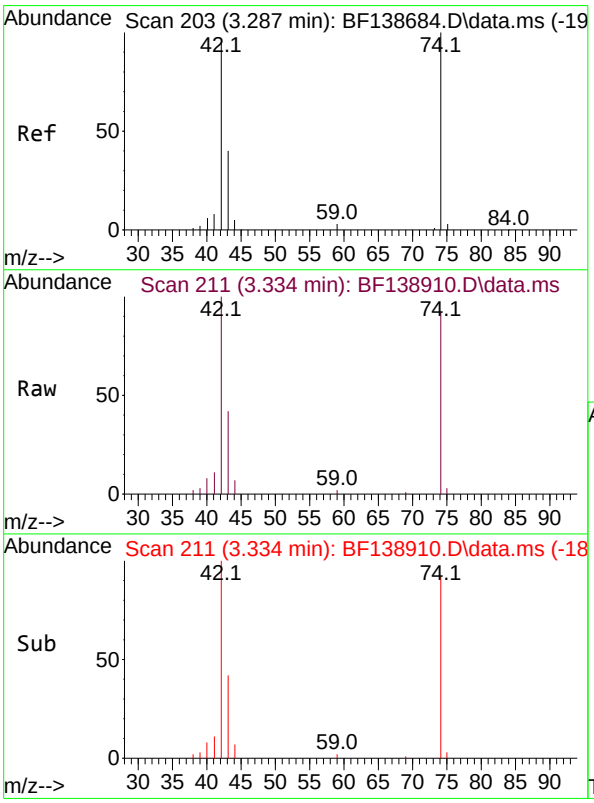
#3
Pyridine
Concen: 17.184 ng
RT: 3.393 min Scan# 2
Delta R.T. 0.059 min
Lab File: BF138910.D
Acq: 10 Aug 2024 15:19

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

Tgt Ion: 79 Resp: 40517

Ion	Ratio	Lower	Upper
79	100		
52	96.8	74.7	112.1
51	52.4	34.6	51.8#

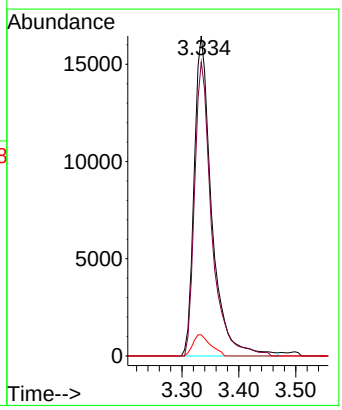


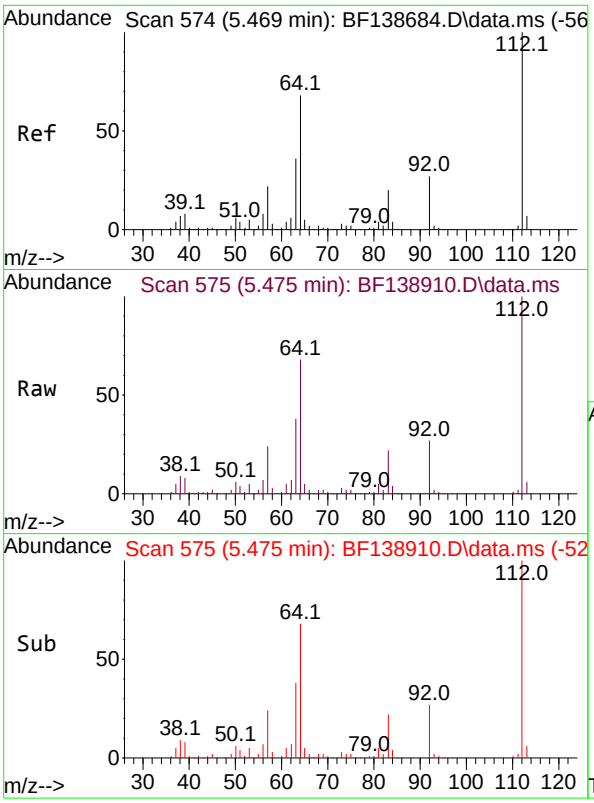


#4
n-Nitrosodimethylamine
Concen: 25.213 ng
RT: 3.334 min Scan# 211
Delta R.T. 0.047 min
Lab File: BF138910.D
Acq: 10 Aug 2024 15:19

Tgt Ion: 42 Resp: 35407

Ion	Ratio	Lower	Upper
42	100		
74	91.8	84.2	126.4
44	6.6	4.9	7.3



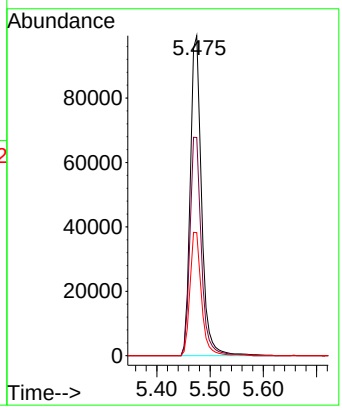


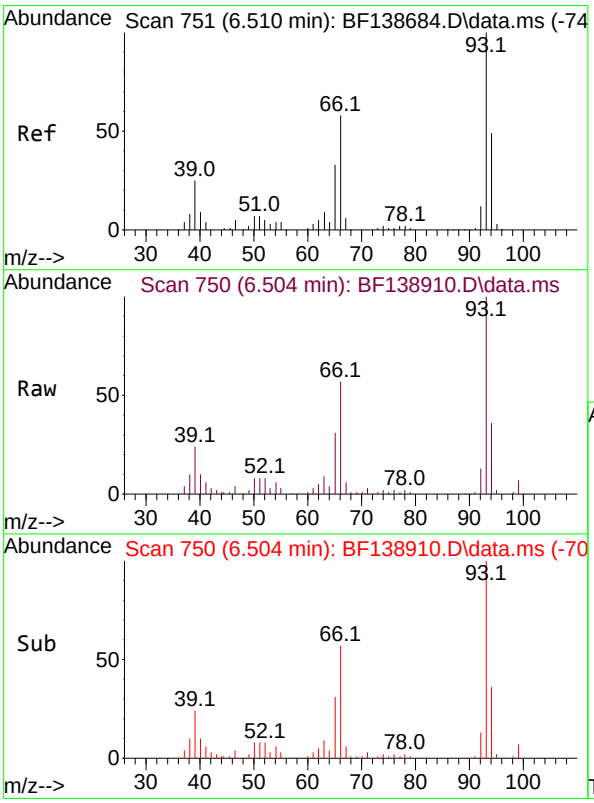
#5
2-Fluorophenol
Concen: 65.944 ng
RT: 5.475 min Scan# 5
Delta R.T. 0.006 min
Lab File: BF138910.D
Acq: 10 Aug 2024 15:19

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

Tgt Ion:112 Resp: 146609

Ion	Ratio	Lower	Upper
112	100		
64	68.2	54.2	81.4
63	38.4	28.7	43.1

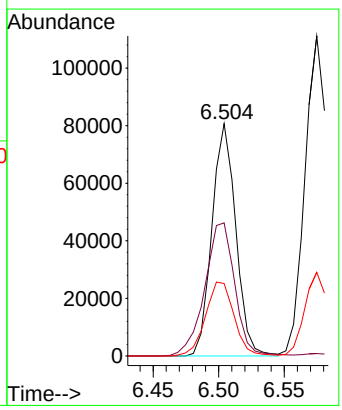


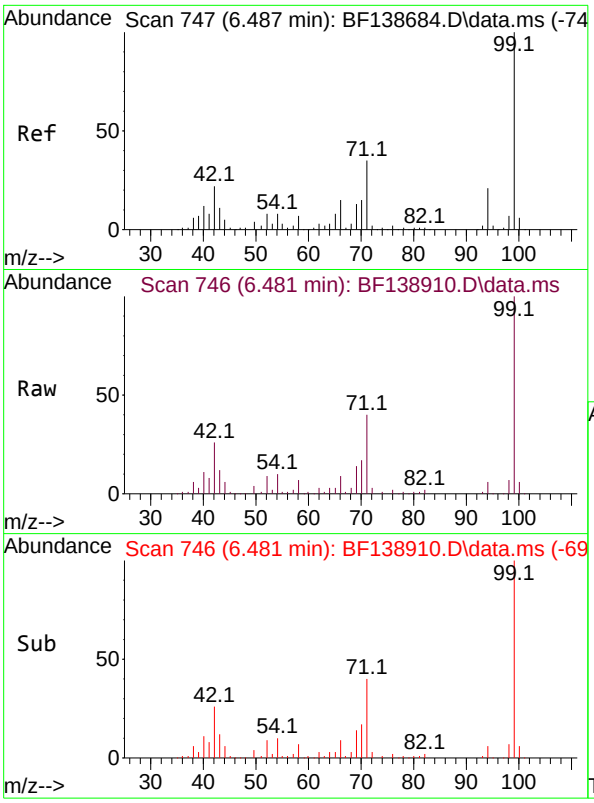


#6
Aniline
Concen: 38.309 ng
RT: 6.504 min Scan# 750
Delta R.T. -0.006 min
Lab File: BF138910.D
Acq: 10 Aug 2024 15:19

Tgt Ion: 93 Resp: 101978

Ion	Ratio	Lower	Upper
93	100		
66	57.3	46.9	70.3
65	31.2	26.5	39.7



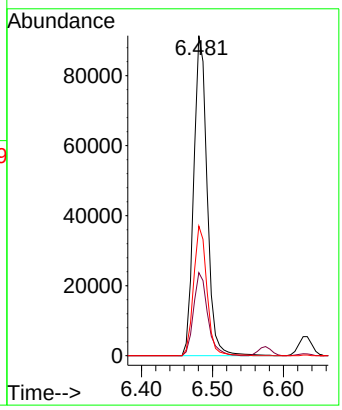


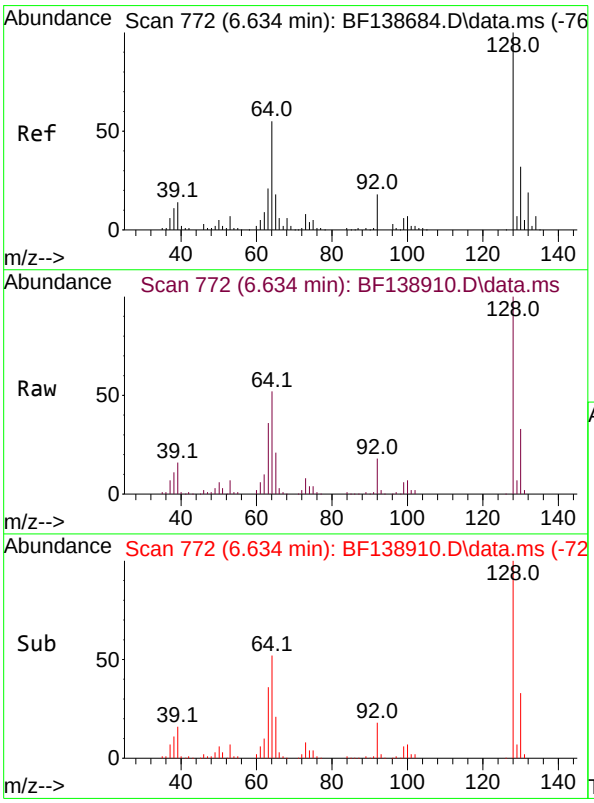
#7
Phenol-d6
Concen: 40.179 ng
RT: 6.481 min Scan# 7
Delta R.T. -0.006 min
Lab File: BF138910.D
Acq: 10 Aug 2024 15:19

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

Tgt Ion: 99 Resp: 119931

Ion	Ratio	Lower	Upper
99	100		
42	25.9	17.4	26.0
71	40.5	28.1	42.1

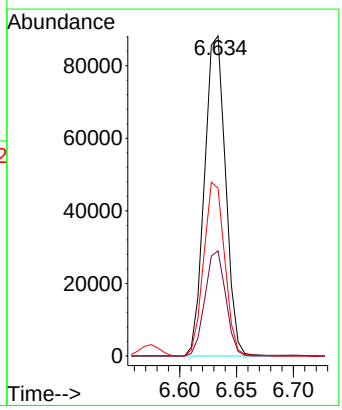


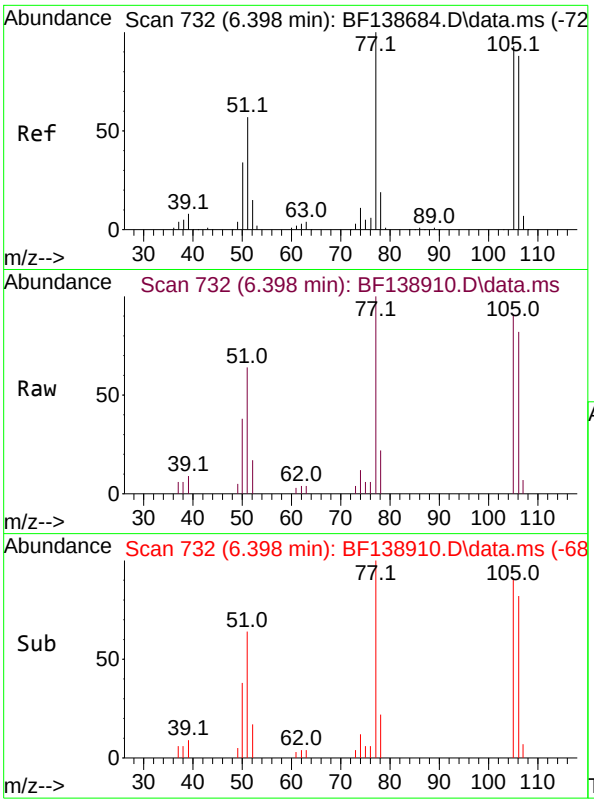


#8
2-Chlorophenol
Concen: 48.588 ng
RT: 6.634 min Scan# 772
Delta R.T. -0.000 min
Lab File: BF138910.D
Acq: 10 Aug 2024 15:19

Tgt Ion:128 Resp: 113652

Ion	Ratio	Lower	Upper
128	100		
130	32.9	12.0	52.0
64	52.5	36.3	76.3



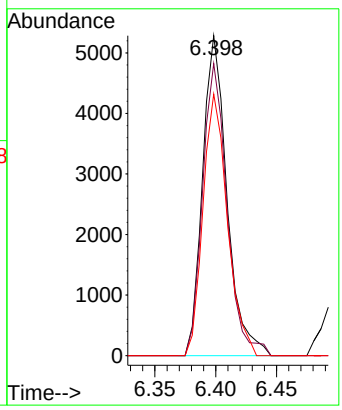


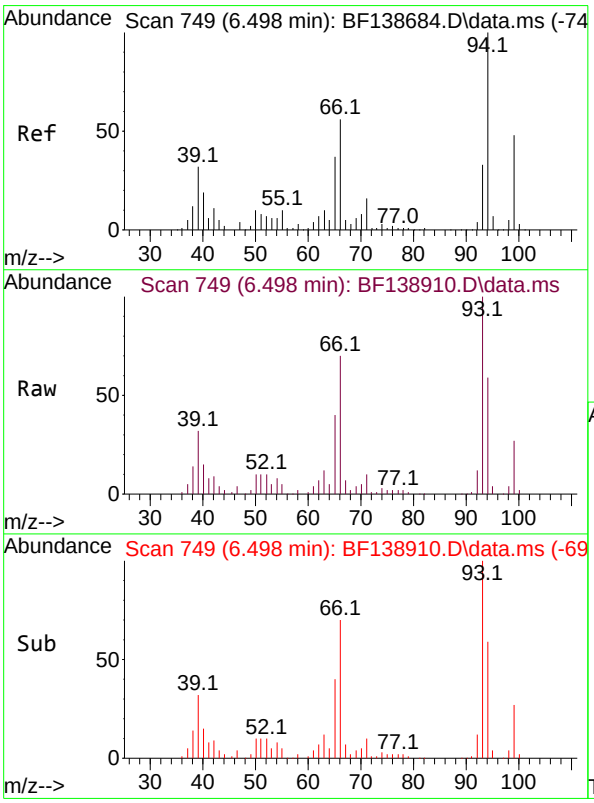
#9
Benzaldehyde
Concen: 4.114 ng
RT: 6.398 min Scan# 7
Delta R.T. 0.000 min
Lab File: BF138910.D
Acq: 10 Aug 2024 15:19

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

Tgt Ion: 77 Resp: 7361

Ion	Ratio	Lower	Upper
77	100		
105	91.3	72.9	112.9
106	81.7	68.4	108.4

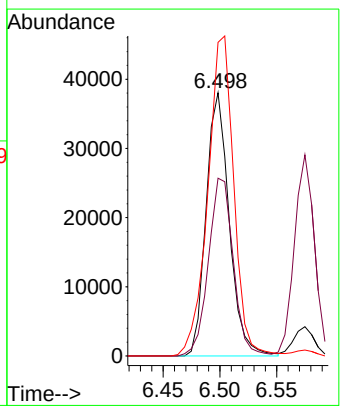


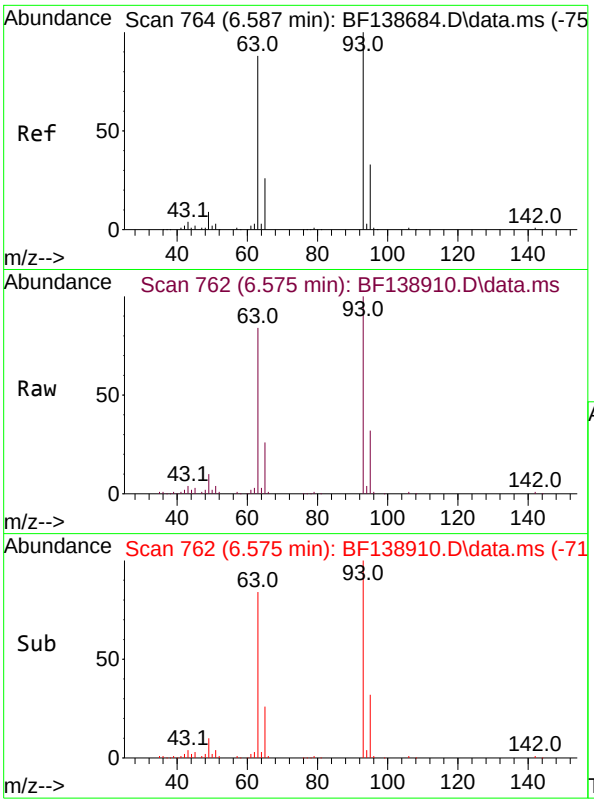


#10
Phenol
Concen: 17.135 ng
RT: 6.498 min Scan# 749
Delta R.T. -0.000 min
Lab File: BF138910.D
Acq: 10 Aug 2024 15:19

Tgt Ion: 94 Resp: 53850

Ion	Ratio	Lower	Upper
94	100		
65	67.5	16.9	56.9#
66	119.1	36.5	76.5#



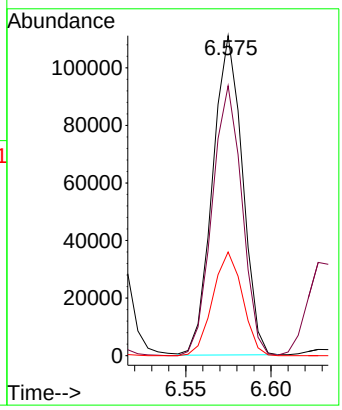


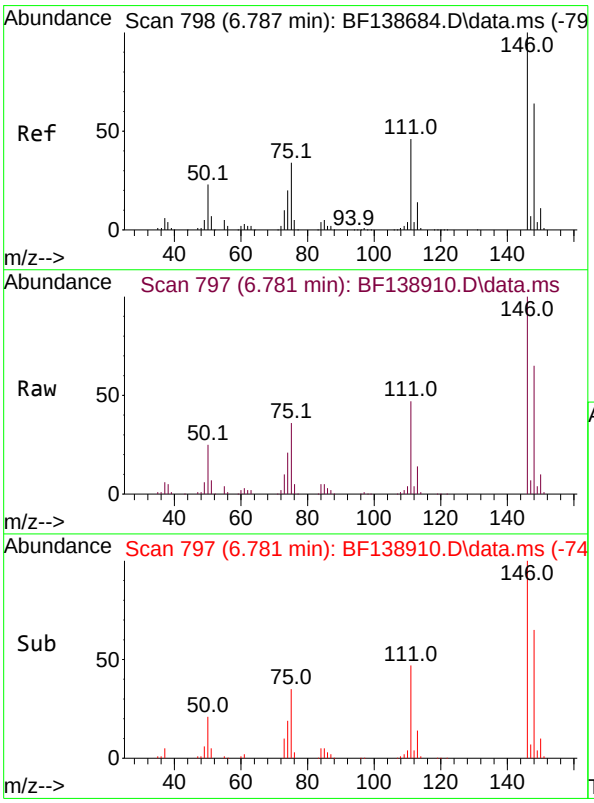
#11
bis(2-Chloroethyl)ether
Concen: 55.761 ng
RT: 6.575 min Scan# 7
Delta R.T. -0.012 min
Lab File: BF138910.D
Acq: 10 Aug 2024 15:19

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

Tgt Ion: 93 Resp: 134856

Ion	Ratio	Lower	Upper
93	100		
63	84.3	65.3	105.3
95	32.4	12.4	52.4

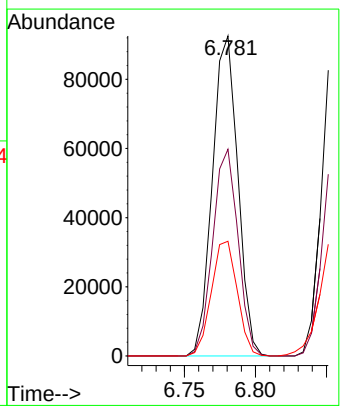


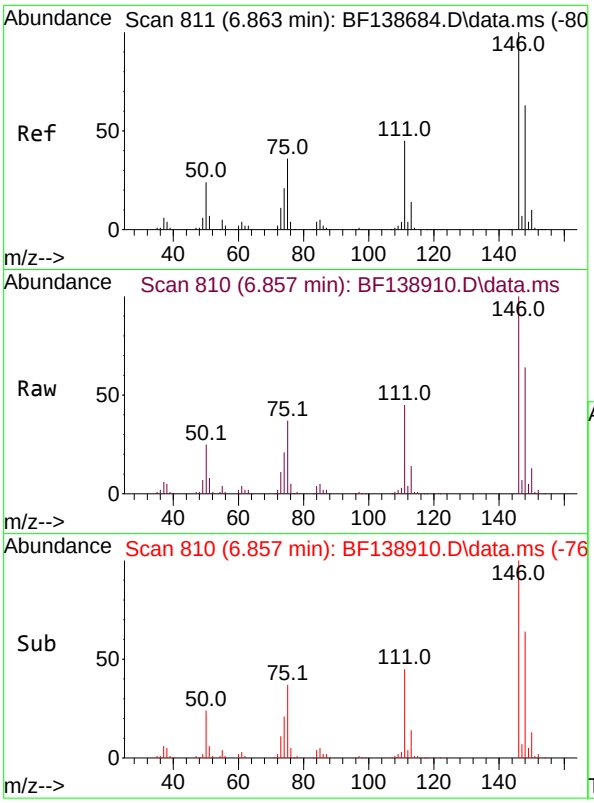


#12
1,3-Dichlorobenzene
Concen: 44.055 ng
RT: 6.781 min Scan# 797
Delta R.T. -0.006 min
Lab File: BF138910.D
Acq: 10 Aug 2024 15:19

Tgt Ion:146 Resp: 115351

Ion	Ratio	Lower	Upper
146	100		
148	64.6	51.2	76.8
75	35.9	27.4	41.2



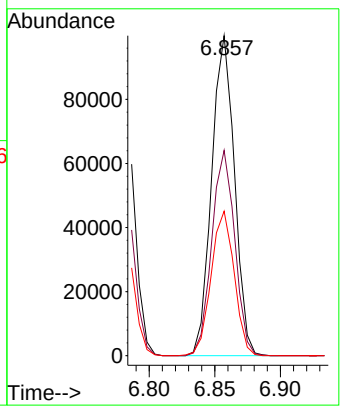


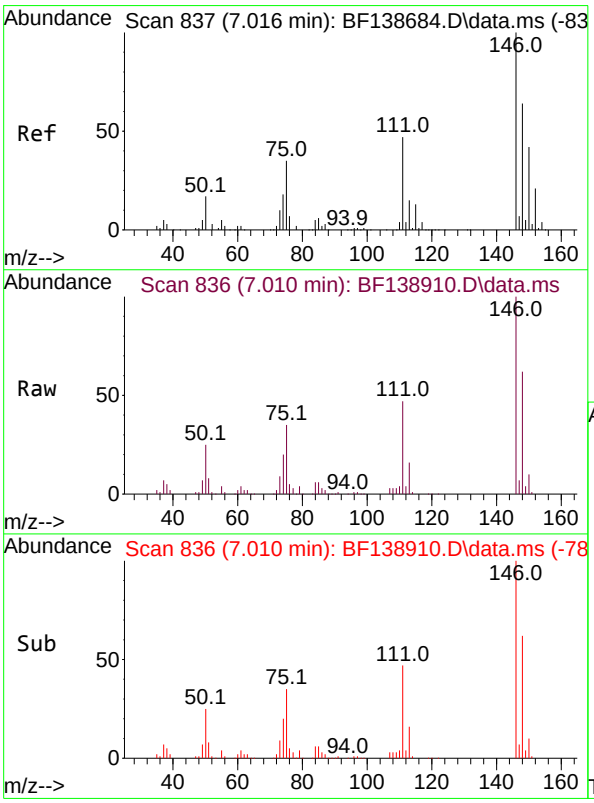
#13
1,4-Dichlorobenzene
Concen: 45.699 ng
RT: 6.857 min Scan# 8
Delta R.T. -0.006 min
Lab File: BF138910.D
Acq: 10 Aug 2024 15:19

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

Tgt Ion:146 Resp: 120754

Ion	Ratio	Lower	Upper
146	100		
148	64.2	50.2	75.2
111	45.2	35.9	53.9

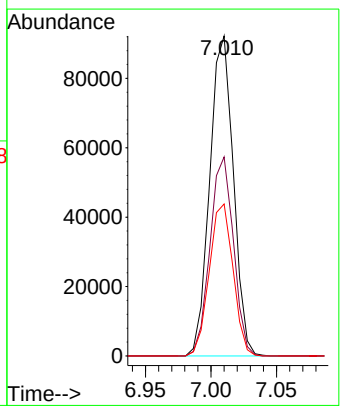


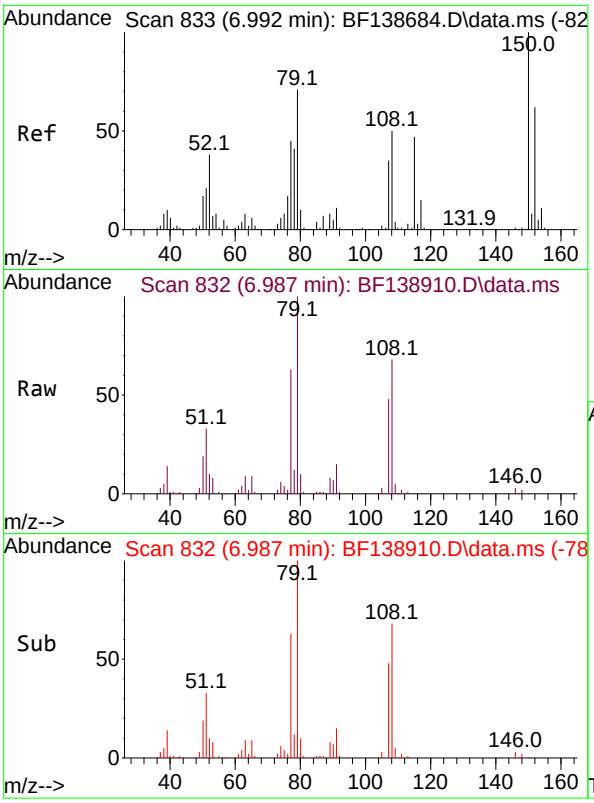


#14
1,2-Dichlorobenzene
Concen: 46.778 ng
RT: 7.010 min Scan# 836
Delta R.T. -0.006 min
Lab File: BF138910.D
Acq: 10 Aug 2024 15:19

Tgt Ion:146 Resp: 115518

Ion	Ratio	Lower	Upper
146	100		
148	62.2	50.8	76.2
111	47.5	37.4	56.2



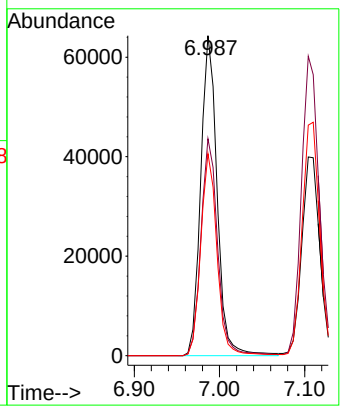


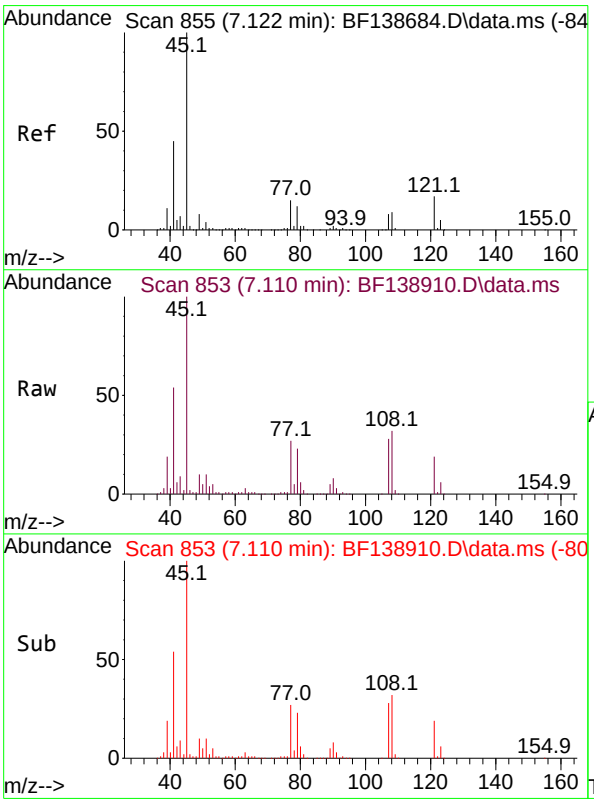
#15
Benzyl Alcohol
Concen: 40.017 ng
RT: 6.987 min Scan# 8
Delta R.T. -0.006 min
Lab File: BF138910.D
Acq: 10 Aug 2024 15:19

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

Tgt Ion: 79 Resp: 86092

Ion	Ratio	Lower	Upper
79	100		
108	67.8	56.6	85.0
77	63.2	50.3	75.5

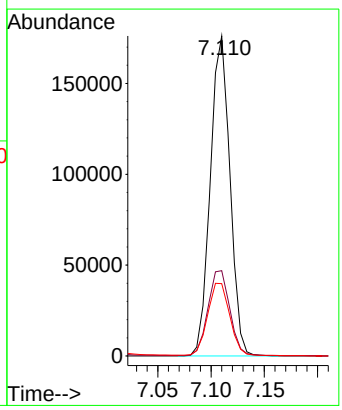


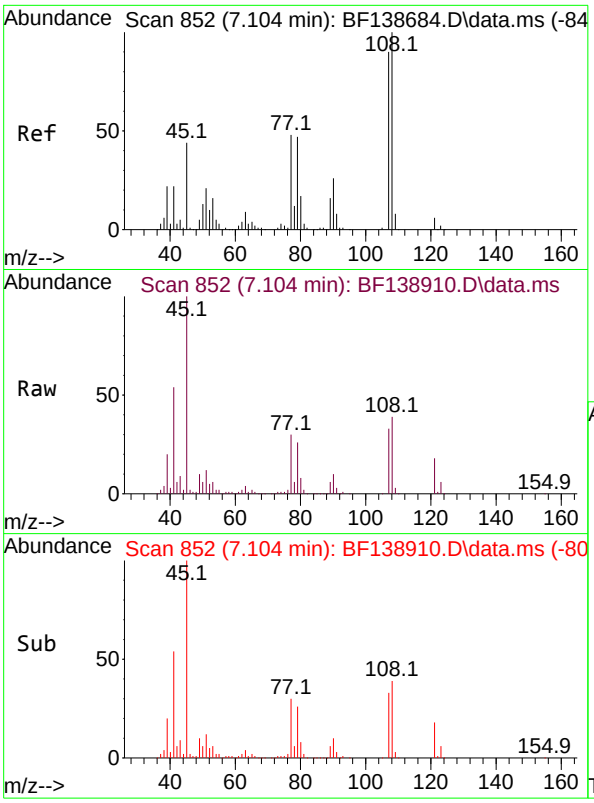


#16
2,2'-oxybis(1-Chloropropane)
Concen: 54.330 ng
RT: 7.110 min Scan# 853
Delta R.T. -0.012 min
Lab File: BF138910.D
Acq: 10 Aug 2024 15:19

Tgt Ion: 45 Resp: 226127

Ion	Ratio	Lower	Upper
45	100		
77	26.6	0.0	34.9
79	22.6	0.0	32.2



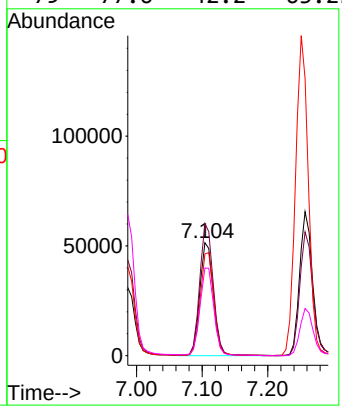


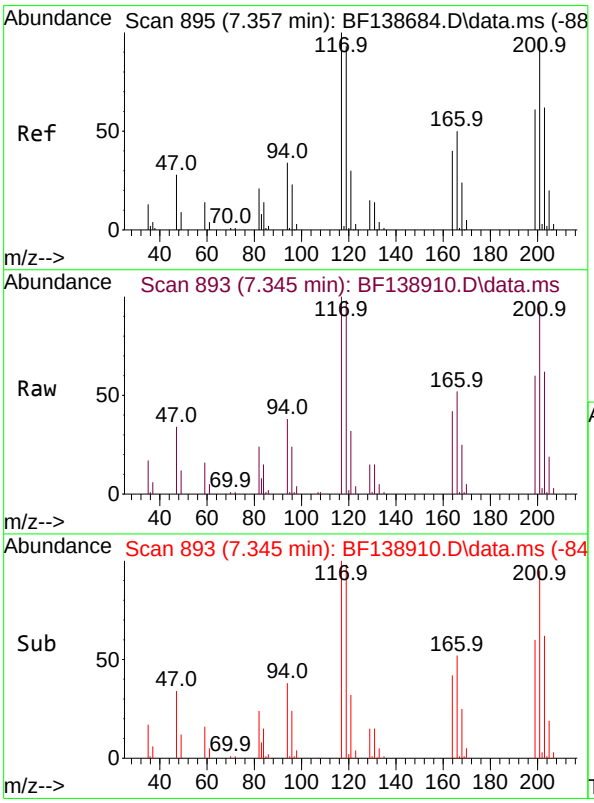
#17
2-Methylphenol
Concen: 39.014 ng
RT: 7.104 min Scan# 8
Delta R.T. -0.000 min
Lab File: BF138910.D
Acq: 10 Aug 2024 15:19

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

Tgt Ion:107 Resp: 75356

Ion	Ratio	Lower	Upper
107	100		
108	116.9	89.2	133.8
77	90.0	43.0	64.4#
79	77.6	42.2	63.2#

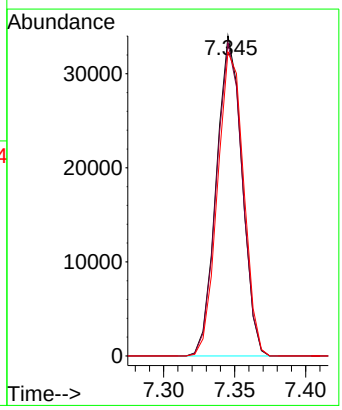


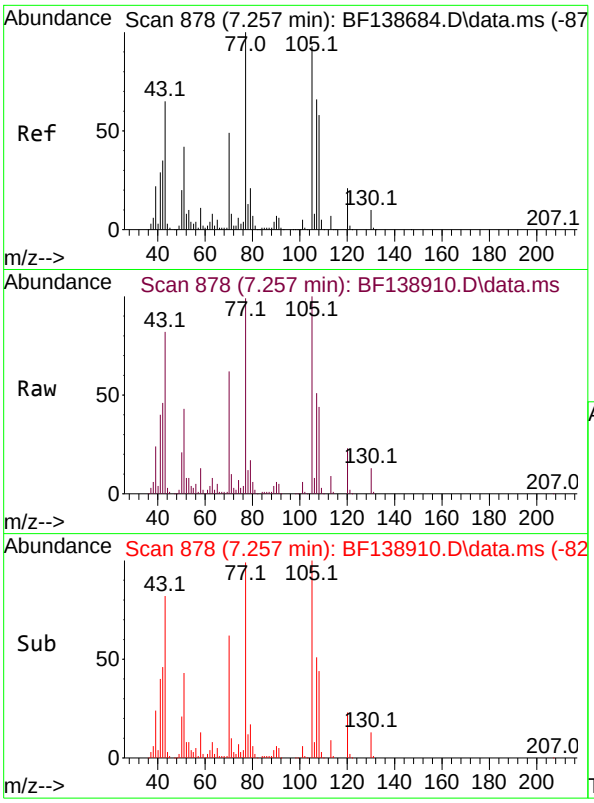


#18
Hexachloroethane
Concen: 42.883 ng
RT: 7.345 min Scan# 893
Delta R.T. -0.012 min
Lab File: BF138910.D
Acq: 10 Aug 2024 15:19

Tgt Ion:117 Resp: 42654

Ion	Ratio	Lower	Upper
117	100		
119	97.8	74.6	111.8
201	95.0	77.2	115.8



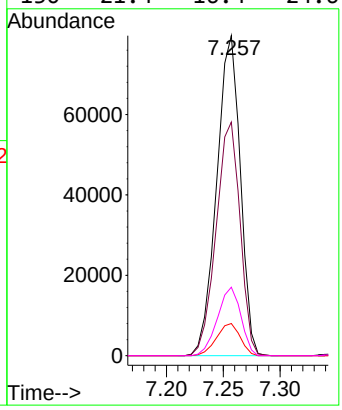


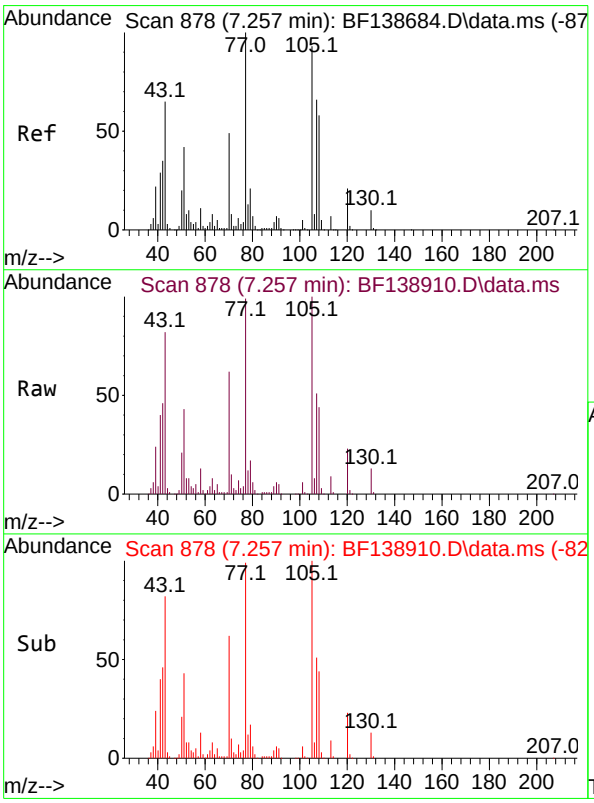
#19
n-Nitroso-di-n-propylamine
Concen: 63.903 ng
RT: 7.257 min Scan# 8
Delta R.T. -0.000 min
Lab File: BF138910.D
Acq: 10 Aug 2024 15:19

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

Tgt Ion: 70 Resp: 115206

Ion	Ratio	Lower	Upper
70	100		
42	73.0	57.4	86.0
101	10.0	7.5	11.3
130	21.4	16.4	24.6

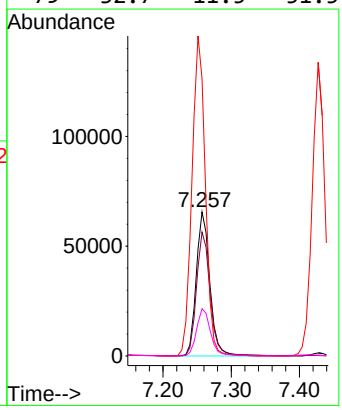


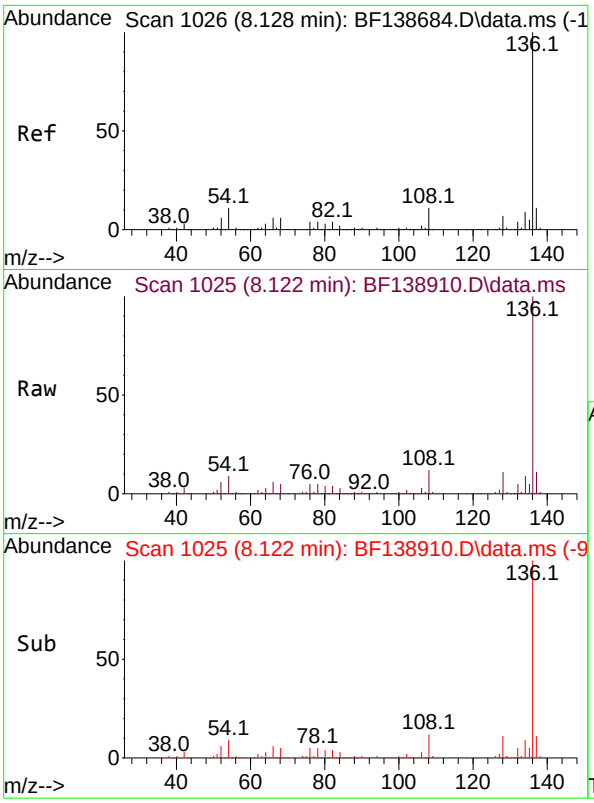


#20
3+4-Methylphenols
Concen: 36.902 ng
RT: 7.257 min Scan# 878
Delta R.T. -0.000 min
Lab File: BF138910.D
Acq: 10 Aug 2024 15:19

Tgt Ion:107 Resp: 91451

Ion	Ratio	Lower	Upper
107	100		
108	86.0	68.2	108.2
77	192.4	132.1	172.1#
79	32.7	11.5	51.5



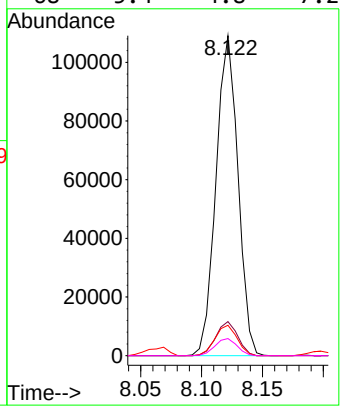


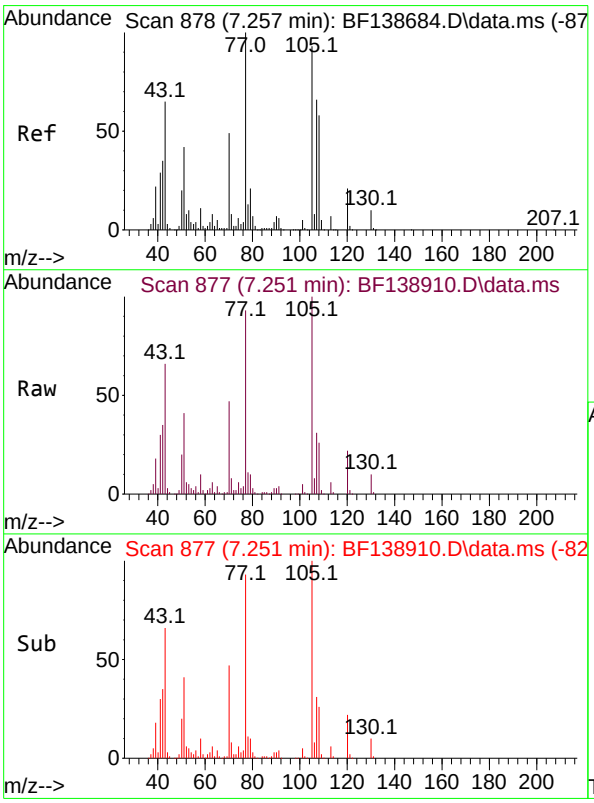
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.122 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF138910.D
Acq: 10 Aug 2024 15:19

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

Tgt Ion:136 Resp: 136930

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.9	13.3
54	9.5	8.6	12.8
68	5.4	4.8	7.2

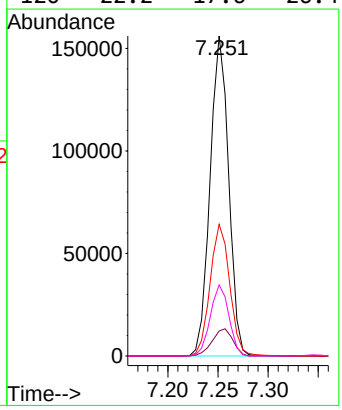


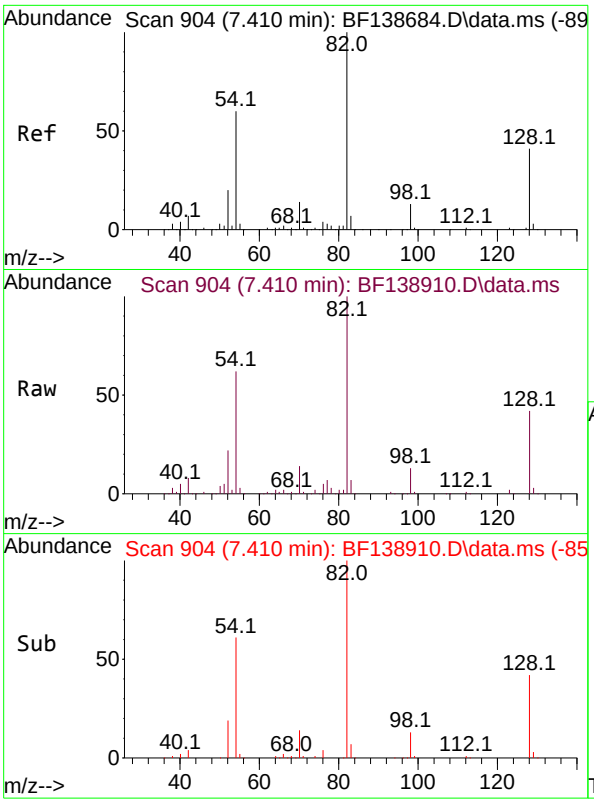


#22
Acetophenone
Concen: 59.900 ng
RT: 7.251 min Scan# 877
Delta R.T. -0.006 min
Lab File: BF138910.D
Acq: 10 Aug 2024 15:19

Tgt Ion:105 Resp: 200827

Ion	Ratio	Lower	Upper
105	100		
71	7.8	7.2	10.8
51	41.2	35.9	53.9
120	22.2	17.6	26.4



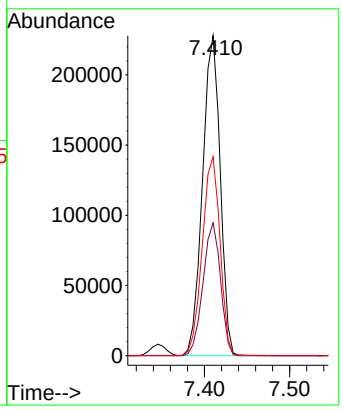


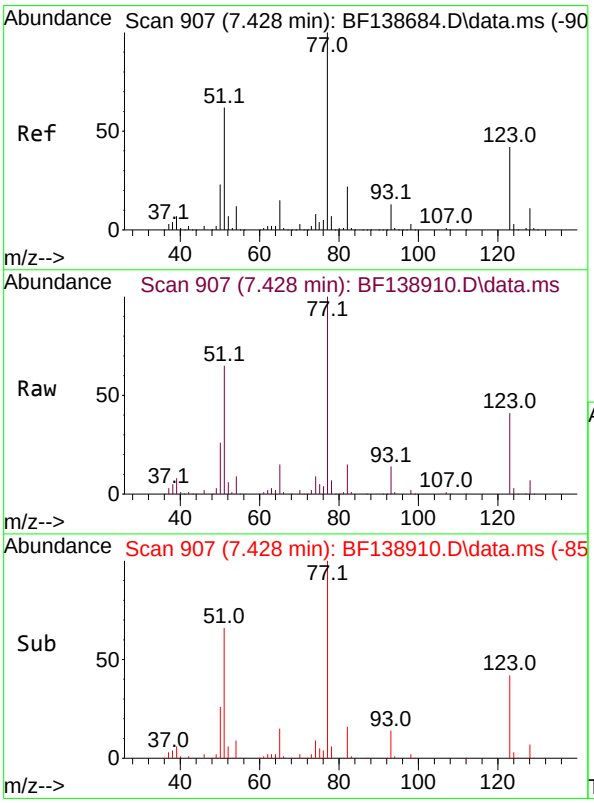
#23
Nitrobenzene-d5
Concen: 117.457 ng
RT: 7.410 min Scan# 9
Delta R.T. -0.000 min
Lab File: BF138910.D
Acq: 10 Aug 2024 15:19

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

Tgt Ion: 82 Resp: 328961

Ion	Ratio	Lower	Upper
82	100		
128	41.5	32.8	49.2
54	62.2	48.3	72.5

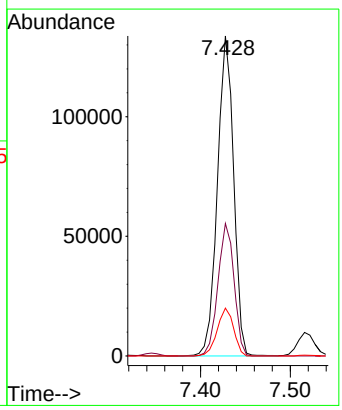


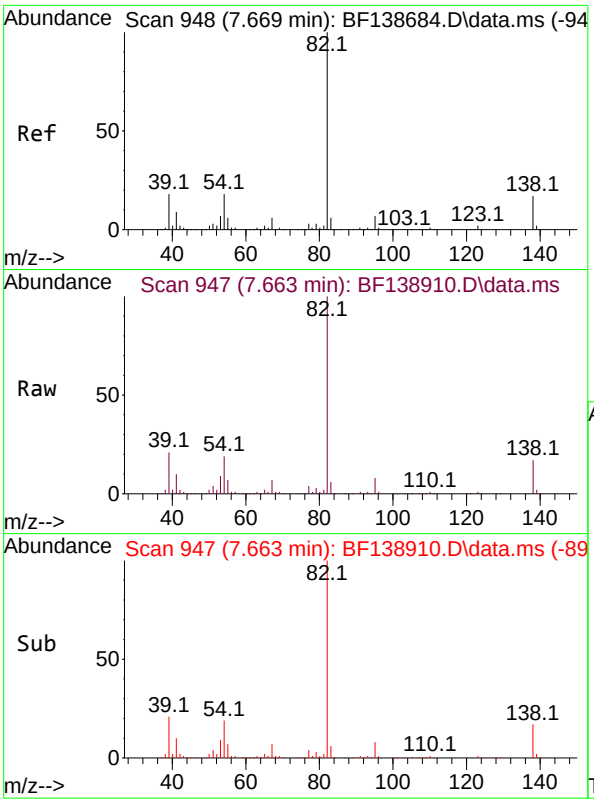


#24
Nitrobenzene
Concen: 58.985 ng
RT: 7.428 min Scan# 907
Delta R.T. -0.000 min
Lab File: BF138910.D
Acq: 10 Aug 2024 15:19

Tgt Ion: 77 Resp: 168103

Ion	Ratio	Lower	Upper
77	100		
123	41.4	33.3	49.9
65	15.0	11.9	17.9



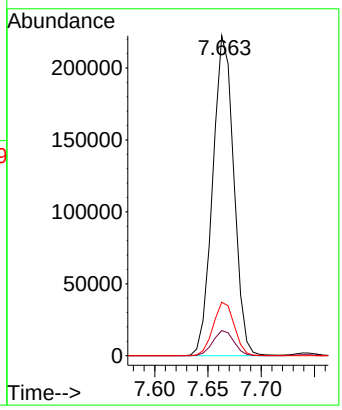


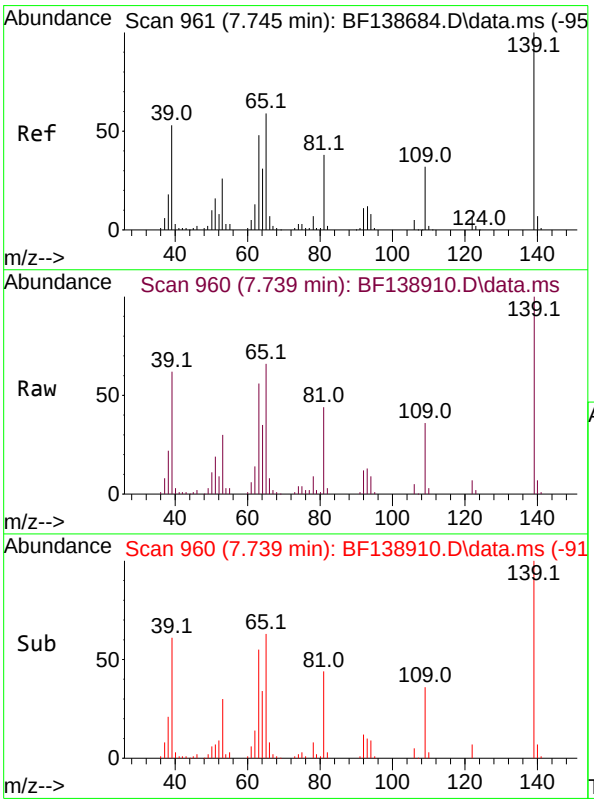
#25
Isophorone
Concen: 63.987 ng
RT: 7.663 min Scan# 94
Delta R.T. -0.006 min
Lab File: BF138910.D
Acq: 10 Aug 2024 15:19

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

Tgt Ion: 82 Resp: 306004

Ion	Ratio	Lower	Upper
82	100		
95	7.8	5.7	8.5
138	16.7	13.7	20.5

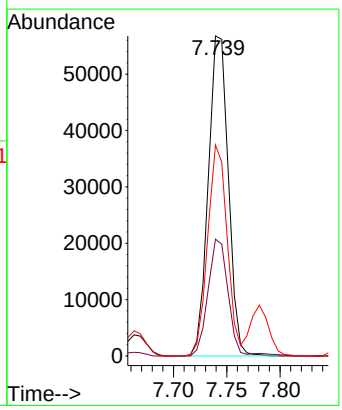


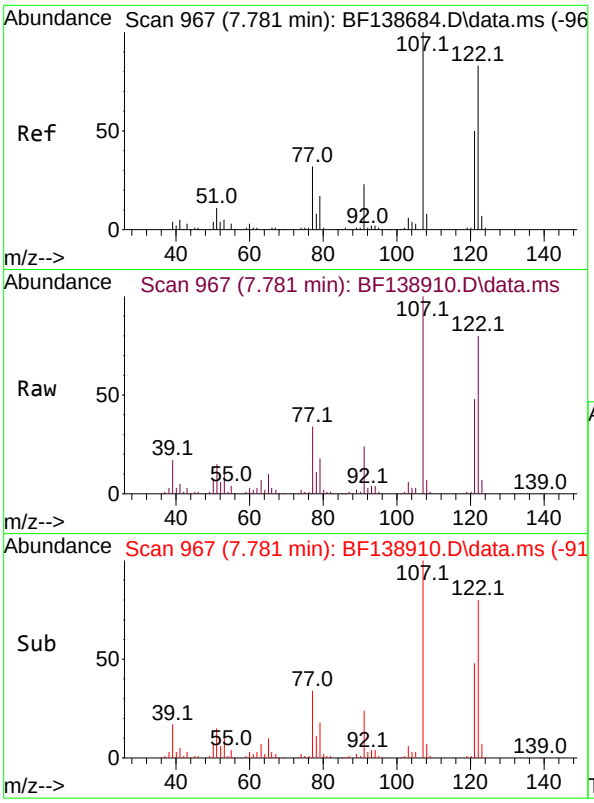


#26
2-Nitrophenol
Concen: 60.576 ng
RT: 7.739 min Scan# 960
Delta R.T. -0.006 min
Lab File: BF138910.D
Acq: 10 Aug 2024 15:19

Tgt Ion:139 Resp: 74274

Ion	Ratio	Lower	Upper
139	100		
109	36.5	25.9	38.9
65	65.9	47.0	70.6



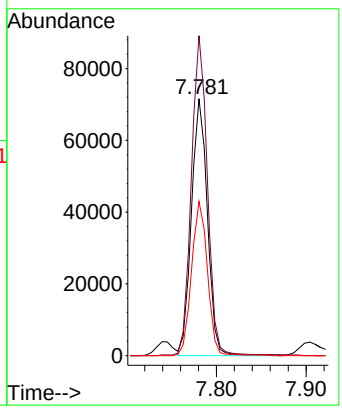


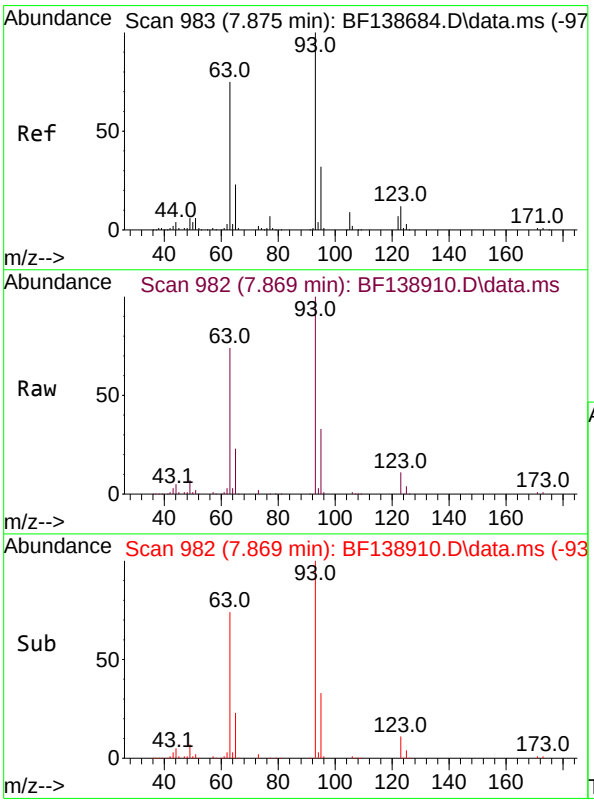
#27
2,4-Dimethylphenol
Concen: 60.397 ng
RT: 7.781 min Scan# 9
Delta R.T. -0.000 min
Lab File: BF138910.D
Acq: 10 Aug 2024 15:19

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

Tgt Ion:122 Resp: 88603

Ion	Ratio	Lower	Upper
122	100		
107	124.5	95.0	142.6
121	60.1	47.3	70.9

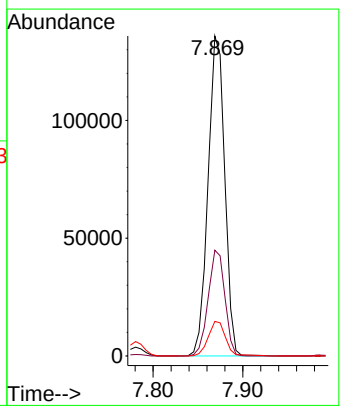


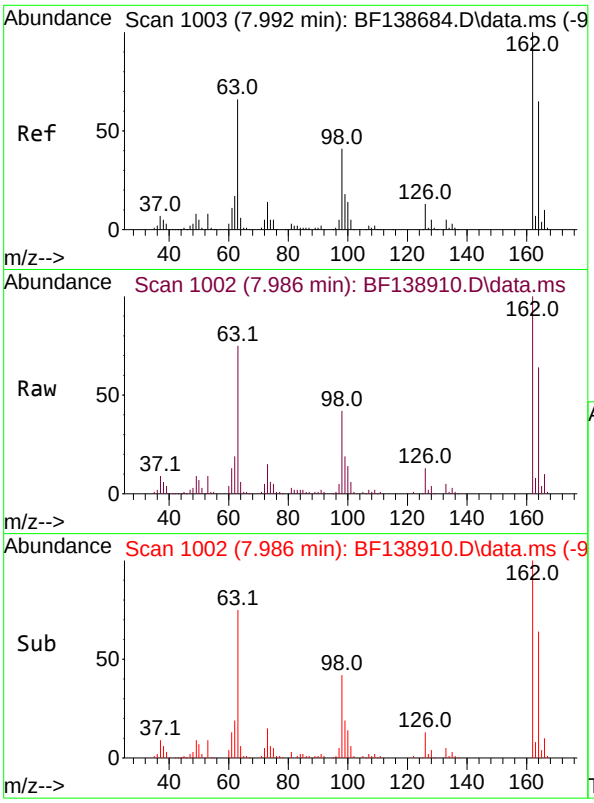


#28
bis(2-Chloroethoxy)methane
Concen: 60.196 ng
RT: 7.869 min Scan# 982
Delta R.T. -0.006 min
Lab File: BF138910.D
Acq: 10 Aug 2024 15:19

Tgt Ion: 93 Resp: 175308

Ion	Ratio	Lower	Upper
93	100		
95	33.0	25.8	38.8
123	10.8	9.4	14.0



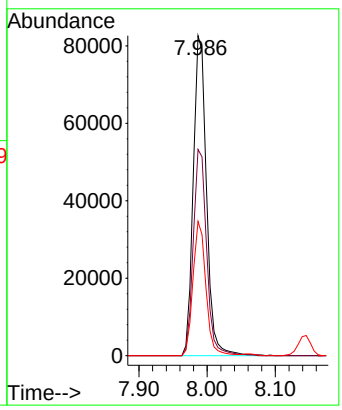


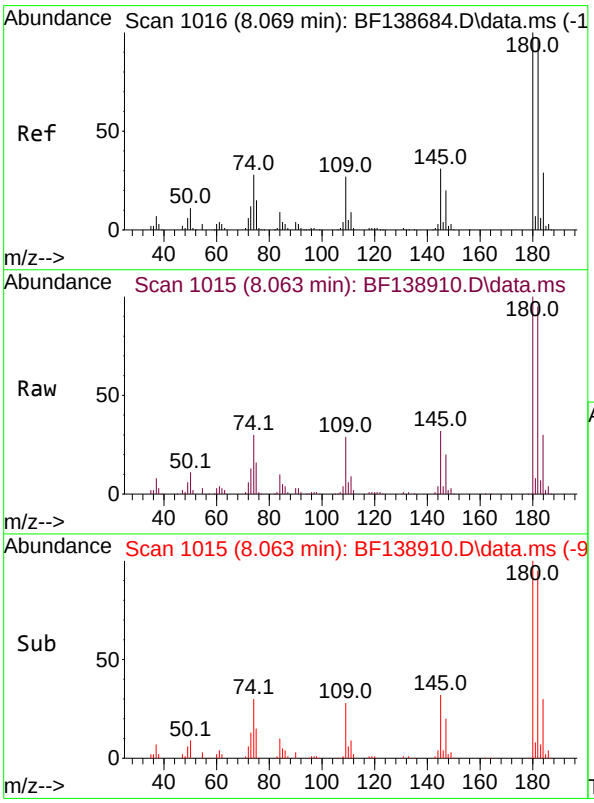
#29
2,4-Dichlorophenol
Concen: 58.761 ng
RT: 7.986 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF138910.D
Acq: 10 Aug 2024 15:19

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

Tgt Ion:162 Resp: 110771

Ion	Ratio	Lower	Upper
162	100		
164	64.4	44.7	84.7
98	42.0	20.8	60.8

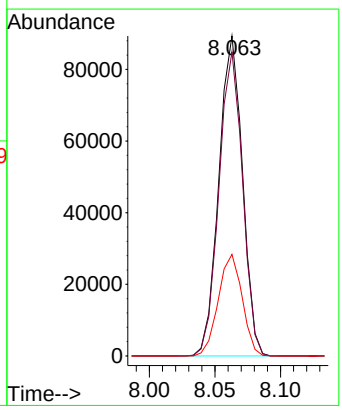


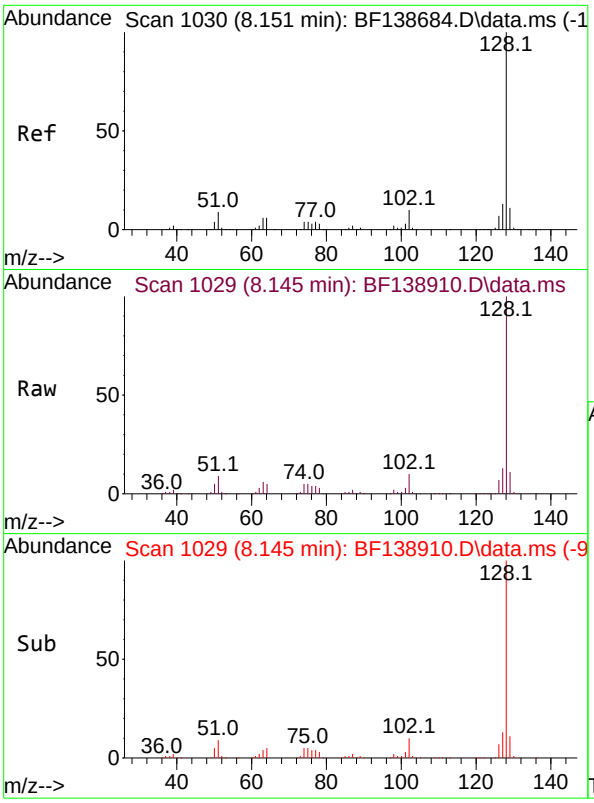


#30
1,2,4-Trichlorobenzene
Concen: 51.387 ng
RT: 8.063 min Scan# 1015
Delta R.T. -0.006 min
Lab File: BF138910.D
Acq: 10 Aug 2024 15:19

Tgt Ion:180 Resp: 111789

Ion	Ratio	Lower	Upper
180	100		
182	95.1	76.9	115.3
145	31.8	25.0	37.4



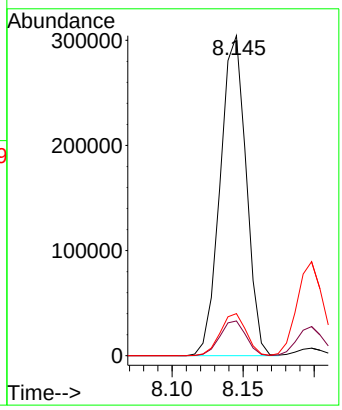


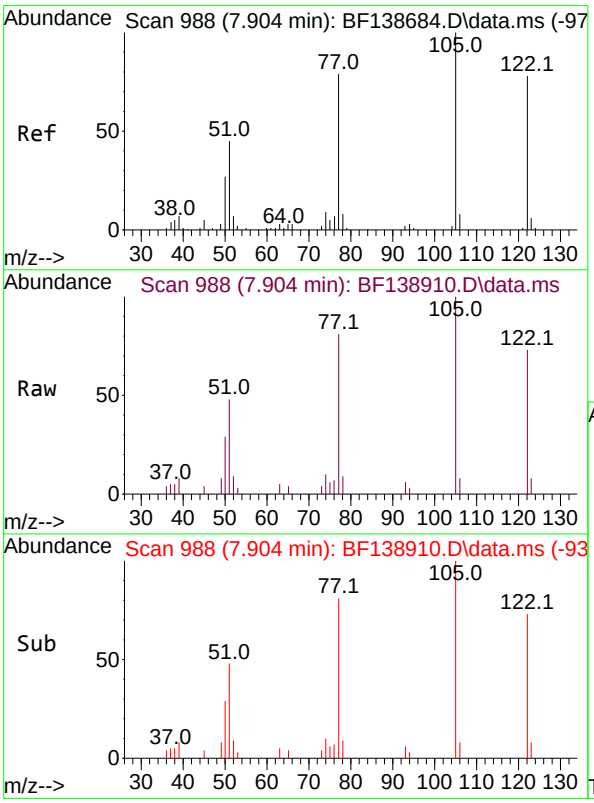
#31
Naphthalene
Concen: 53.649 ng
RT: 8.145 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF138910.D
Acq: 10 Aug 2024 15:19

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

Tgt Ion:128 Resp: 386676

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.7	13.1
127	13.2	10.6	16.0

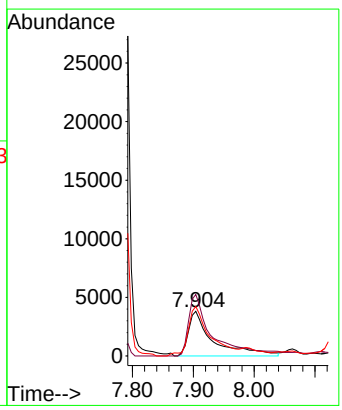


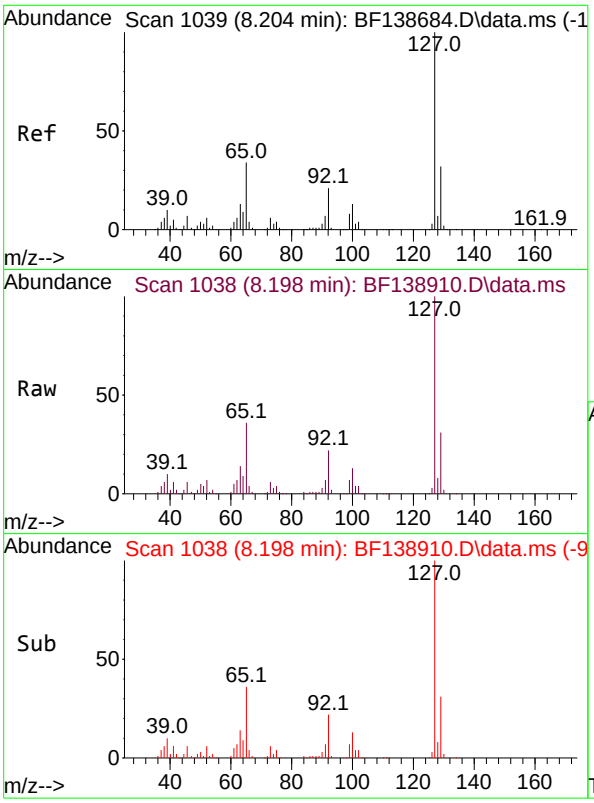


#32
Benzoic acid
Concen: 9.345 ng
RT: 7.904 min Scan# 988
Delta R.T. 0.000 min
Lab File: BF138910.D
Acq: 10 Aug 2024 15:19

Tgt Ion:122 Resp: 10776

Ion	Ratio	Lower	Upper
122	100		
105	137.9	106.7	146.7
77	111.0	81.1	121.1



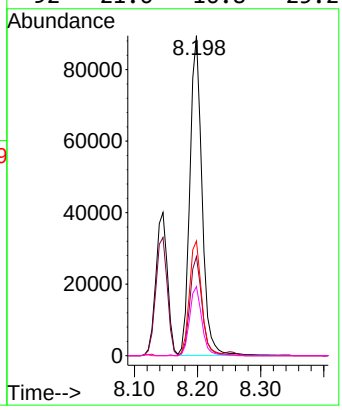


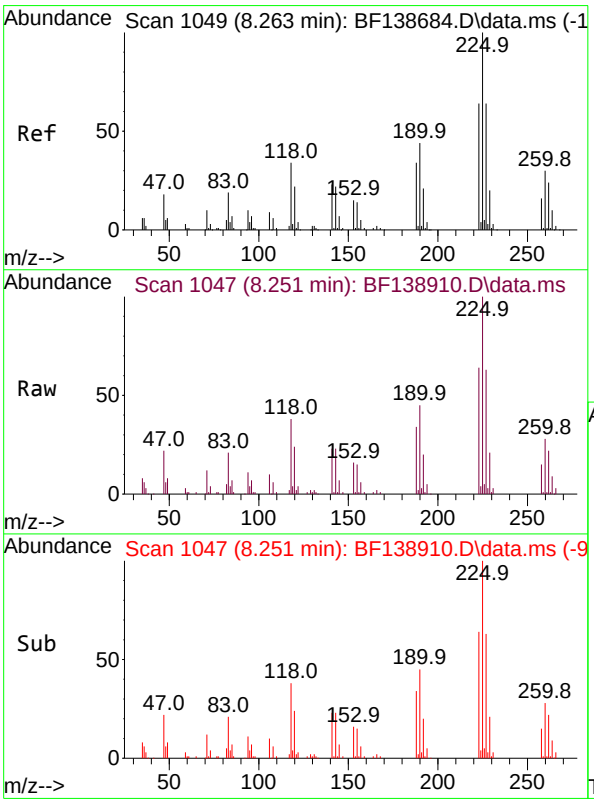
#33
4-Chloroaniline
Concen: 49.421 ng
RT: 8.198 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF138910.D
Acq: 10 Aug 2024 15:19

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

Tgt Ion:127 Resp: 119569

Ion	Ratio	Lower	Upper
127	100		
129	30.9	25.9	38.9
65	35.8	27.6	41.4
92	21.6	16.8	25.2

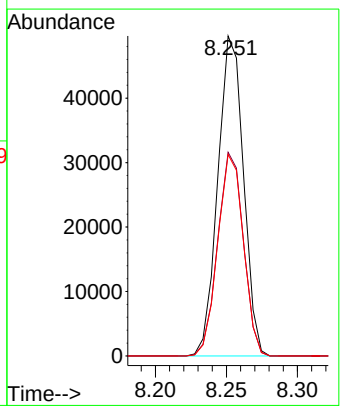


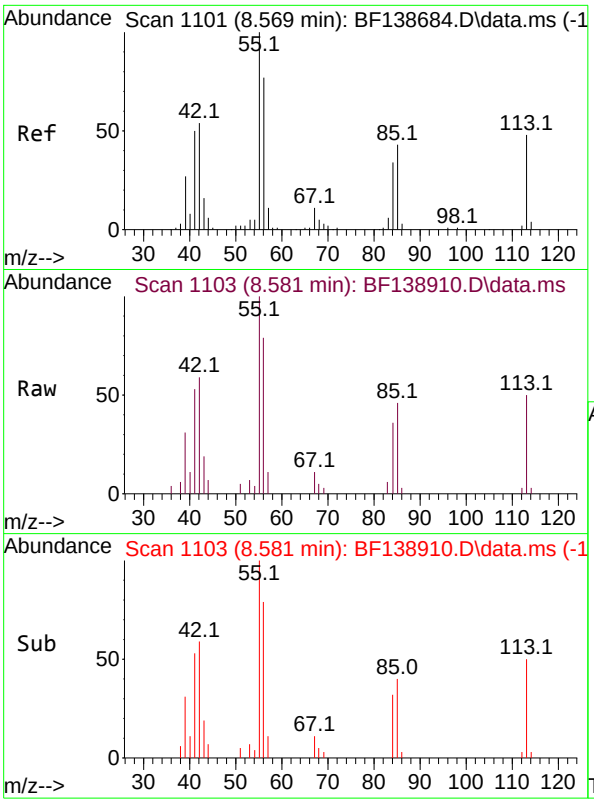


#34
Hexachlorobutadiene
Concen: 47.240 ng
RT: 8.251 min Scan# 1047
Delta R.T. -0.012 min
Lab File: BF138910.D
Acq: 10 Aug 2024 15:19

Tgt Ion:225 Resp: 62246

Ion	Ratio	Lower	Upper
225	100		
223	63.7	51.2	76.8
227	63.0	51.1	76.7



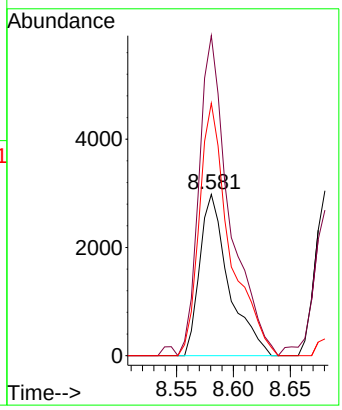


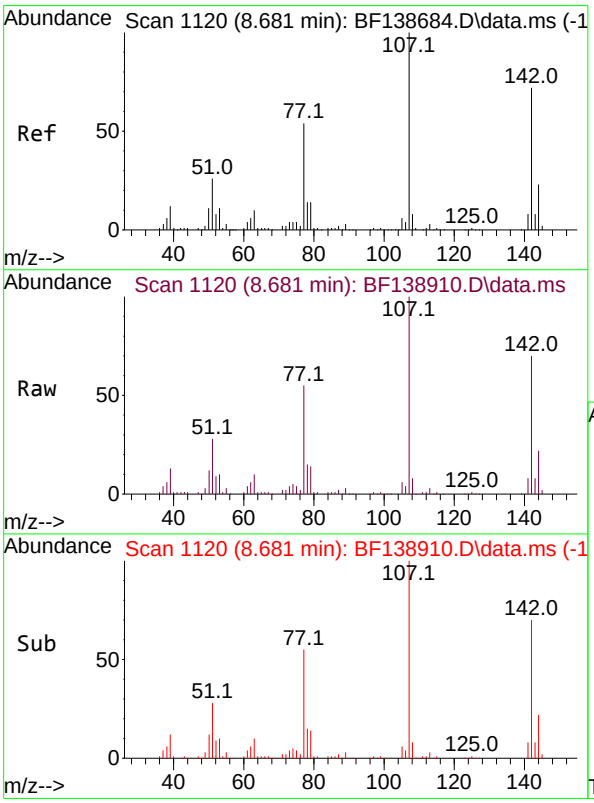
#35
Caprolactam
Concen: 9.412 ng
RT: 8.581 min Scan# 11
Delta R.T. 0.012 min
Lab File: BF138910.D
Acq: 10 Aug 2024 15:19

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

Tgt Ion:113 Resp: 5294

Ion	Ratio	Lower	Upper
113	100		
55	198.4	186.7	226.7
56	156.5	138.9	178.9

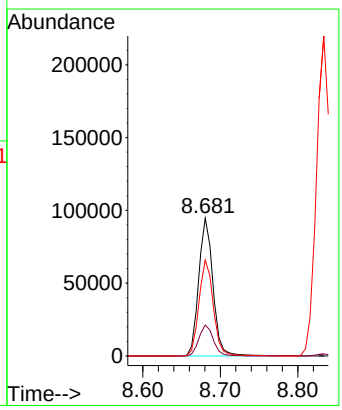


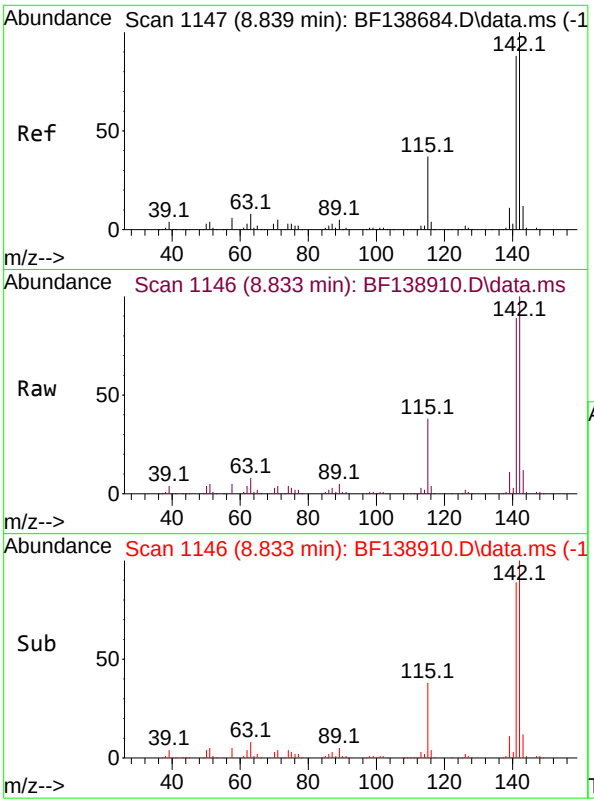


#36
4-Chloro-3-methylphenol
Concen: 56.158 ng
RT: 8.681 min Scan# 1120
Delta R.T. -0.000 min
Lab File: BF138910.D
Acq: 10 Aug 2024 15:19

Tgt Ion:107 Resp: 120986

Ion	Ratio	Lower	Upper
107	100		
144	22.5	18.2	27.2
142	69.7	57.4	86.2



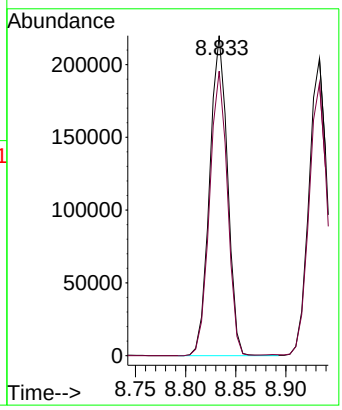


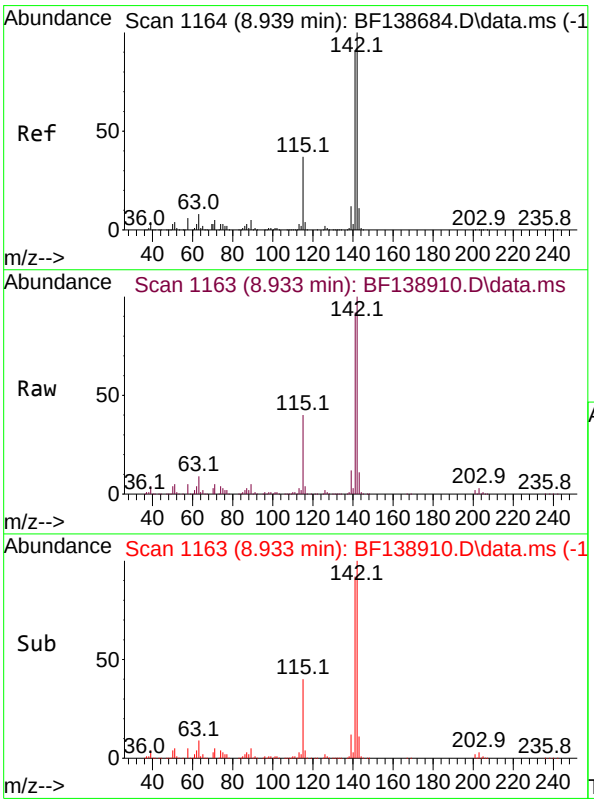
#37
2-Methylnaphthalene
Concen: 60.017 ng
RT: 8.833 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF138910.D
Acq: 10 Aug 2024 15:19

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

Tgt Ion:142 Resp: 273197

Ion	Ratio	Lower	Upper
142	100		
141	88.9	70.8	106.2

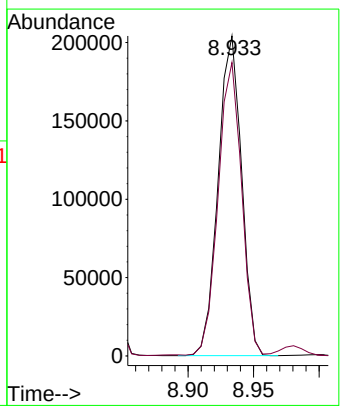


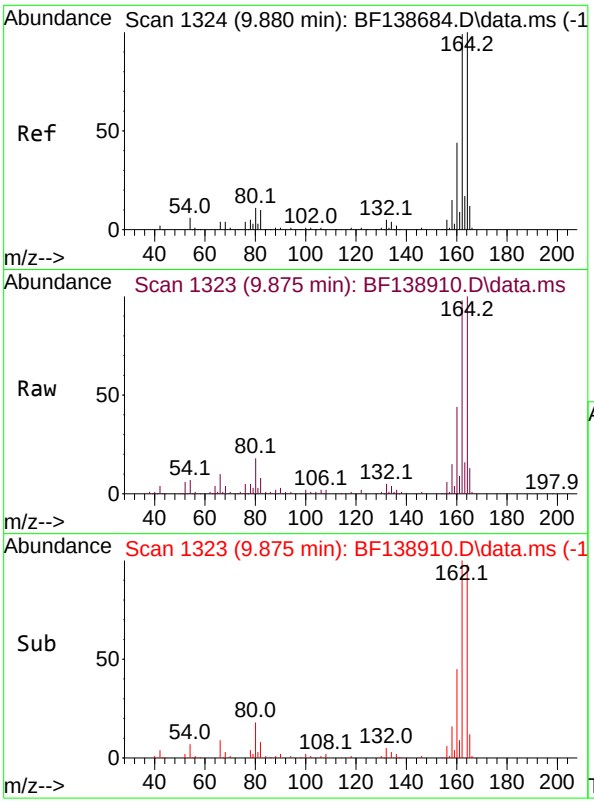


#38
1-Methylnaphthalene
Concen: 56.800 ng
RT: 8.933 min Scan# 1163
Delta R.T. -0.006 min
Lab File: BF138910.D
Acq: 10 Aug 2024 15:19

Tgt Ion:142 Resp: 253356

Ion	Ratio	Lower	Upper
142	100		
141	91.7	73.1	109.7



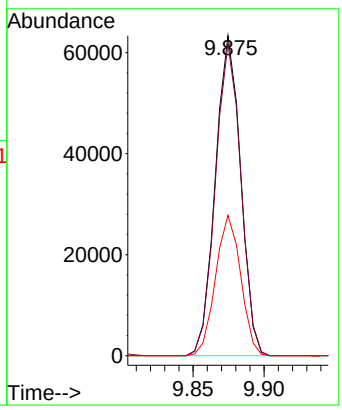


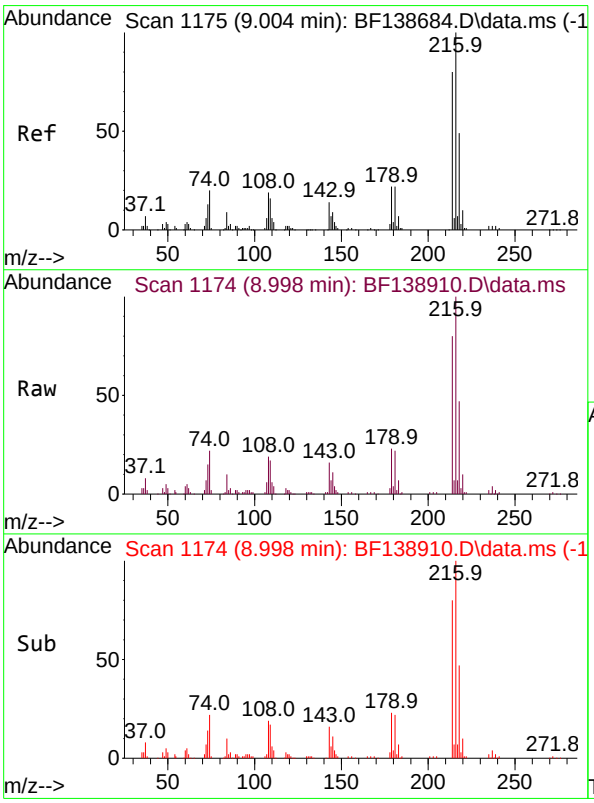
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.875 min Scan# 1
Delta R.T. -0.005 min
Lab File: BF138910.D
Acq: 10 Aug 2024 15:19

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

Tgt Ion:164 Resp: 78360

Ion	Ratio	Lower	Upper
164	100		
162	97.5	79.4	119.0
160	43.8	35.1	52.7

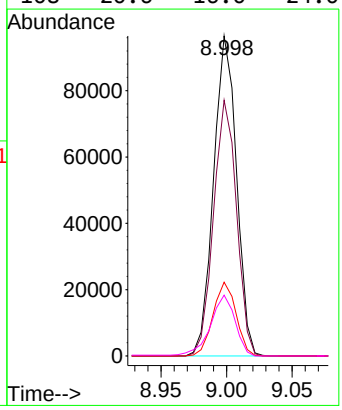


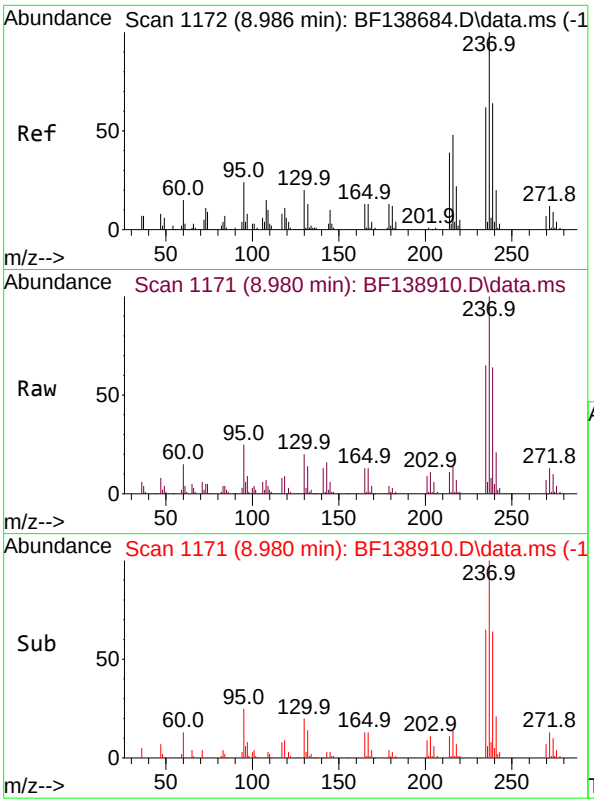


#40
1,2,4,5-Tetrachlorobenzene
Concen: 53.873 ng
RT: 8.998 min Scan# 1174
Delta R.T. -0.006 min
Lab File: BF138910.D
Acq: 10 Aug 2024 15:19

Tgt Ion:216 Resp: 117267

Ion	Ratio	Lower	Upper
216	100		
214	79.9	63.9	95.9
179	23.1	17.8	26.6
108	20.6	16.0	24.0



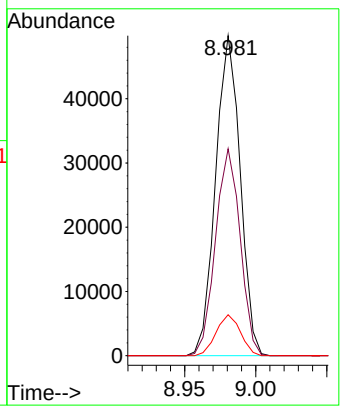


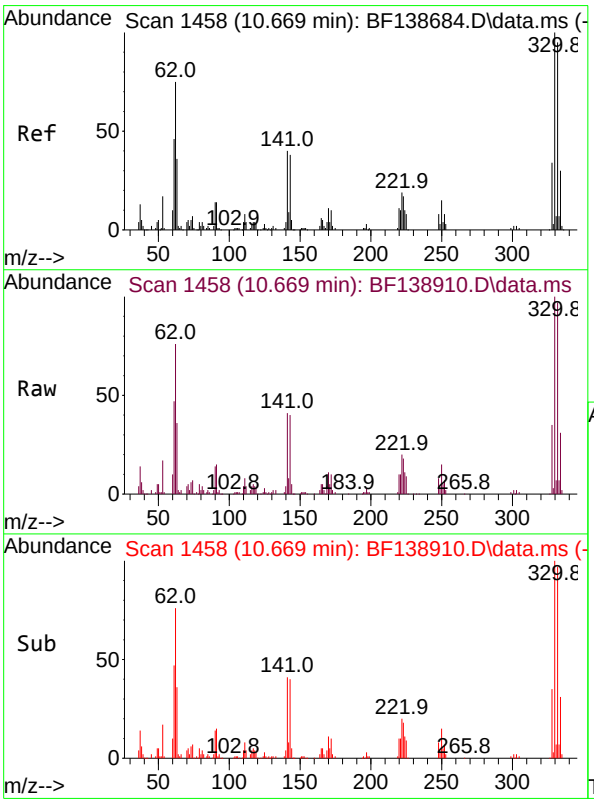
#41
Hexachlorocyclopentadiene
Concen: 101.915 ng
RT: 8.980 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF138910.D
Acq: 10 Aug 2024 15:19

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

Tgt Ion:237 Resp: 59923

Ion	Ratio	Lower	Upper
237	100		
235	64.6	41.8	81.8
272	12.8	0.0	32.2

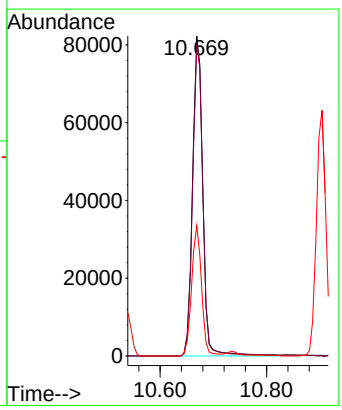


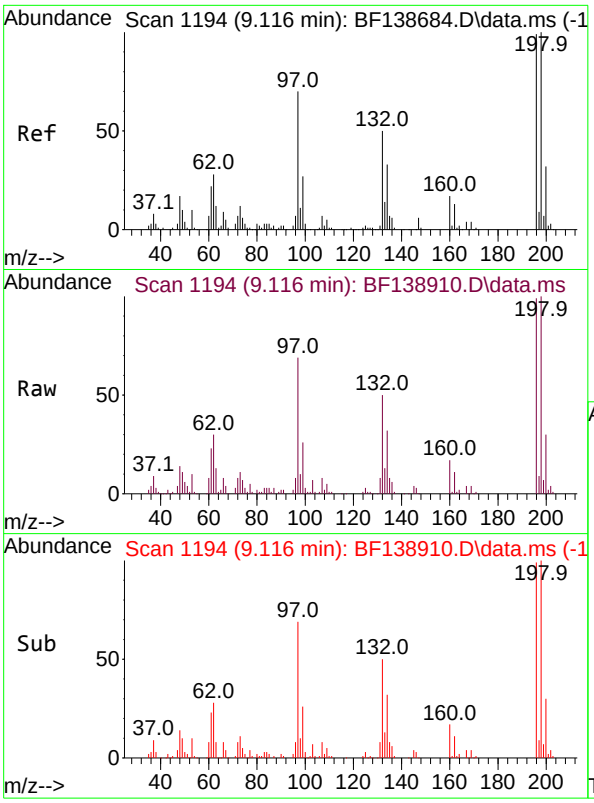


#42
2,4,6-Tribromophenol
Concen: 171.852 ng
RT: 10.669 min Scan# 1458
Delta R.T. -0.000 min
Lab File: BF138910.D
Acq: 10 Aug 2024 15:19

Tgt Ion:330 Resp: 110307

Ion	Ratio	Lower	Upper
330	100		
332	97.1	76.4	114.6
141	39.3	31.1	46.7



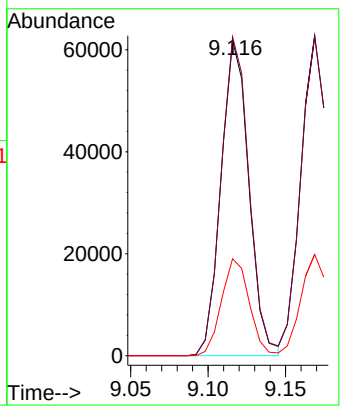


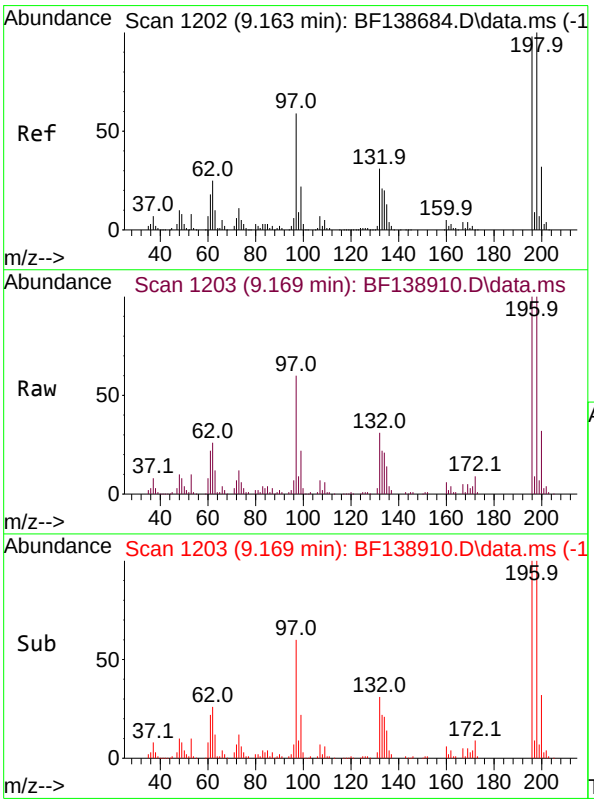
#43
2,4,6-Trichlorophenol
Concen: 58.240 ng
RT: 9.116 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF138910.D
Acq: 10 Aug 2024 15:19

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

Tgt Ion:196 Resp: 77296

Ion	Ratio	Lower	Upper
196	100		
198	101.2	80.5	120.7
200	30.8	25.9	38.9

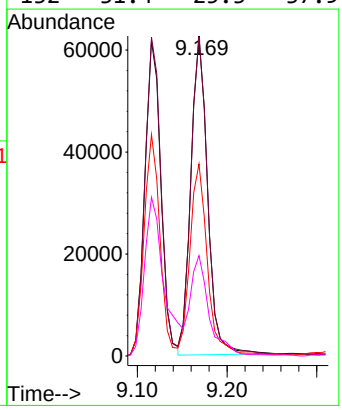


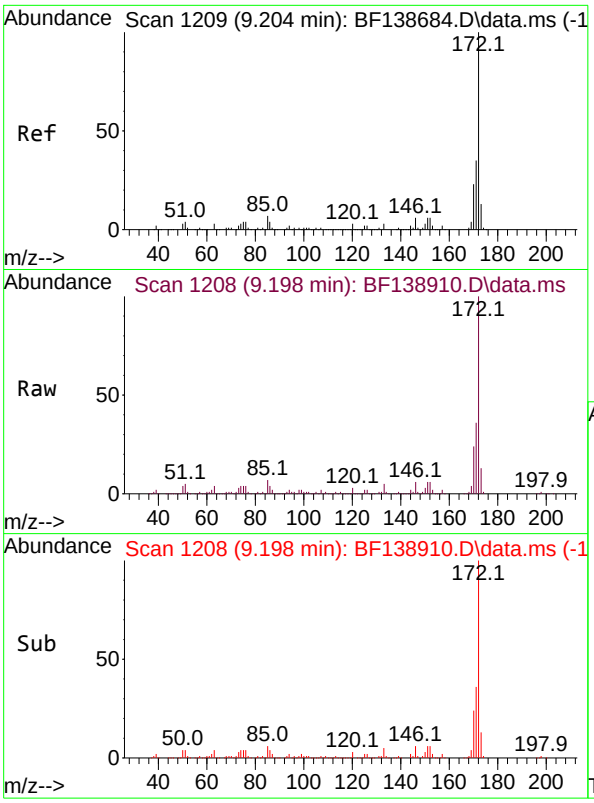


#44
2,4,5-Trichlorophenol
Concen: 55.941 ng
RT: 9.169 min Scan# 1203
Delta R.T. 0.006 min
Lab File: BF138910.D
Acq: 10 Aug 2024 15:19

Tgt Ion:196 Resp: 81165

Ion	Ratio	Lower	Upper
196	100		
198	99.7	81.2	121.8
97	60.0	47.8	71.6
132	31.4	25.3	37.9



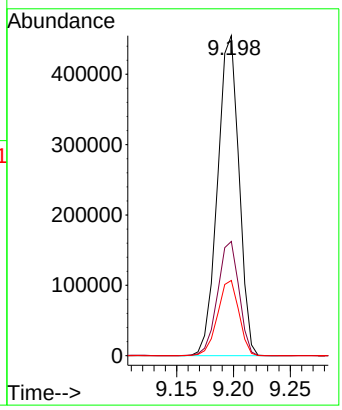


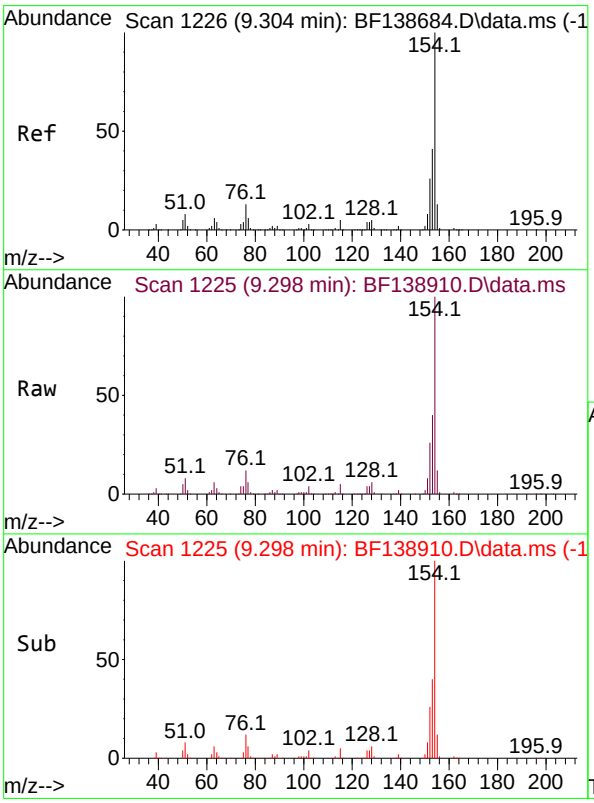
#45
2-Fluorobiphenyl
Concen: 114.355 ng
RT: 9.198 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF138910.D
Acq: 10 Aug 2024 15:19

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

Tgt Ion:172 Resp: 596395

Ion	Ratio	Lower	Upper
172	100		
171	35.7	28.3	42.5
170	23.5	18.8	28.2

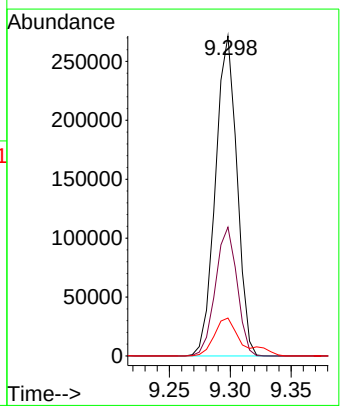


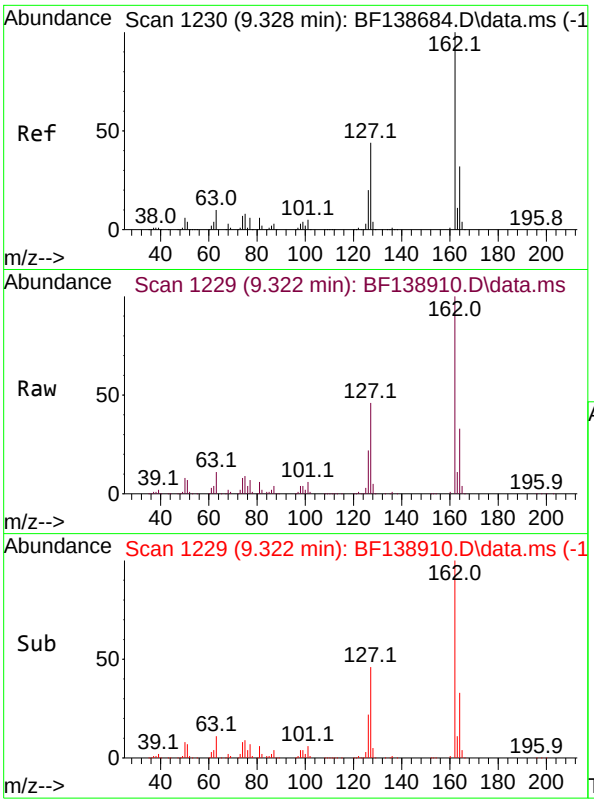


#46
1,1'-Biphenyl
Concen: 54.524 ng
RT: 9.298 min Scan# 1225
Delta R.T. -0.006 min
Lab File: BF138910.D
Acq: 10 Aug 2024 15:19

Tgt Ion:154 Resp: 334615

Ion	Ratio	Lower	Upper
154	100		
153	40.3	20.8	60.8
76	11.9	0.0	32.8



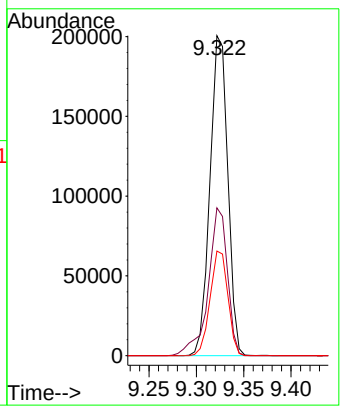


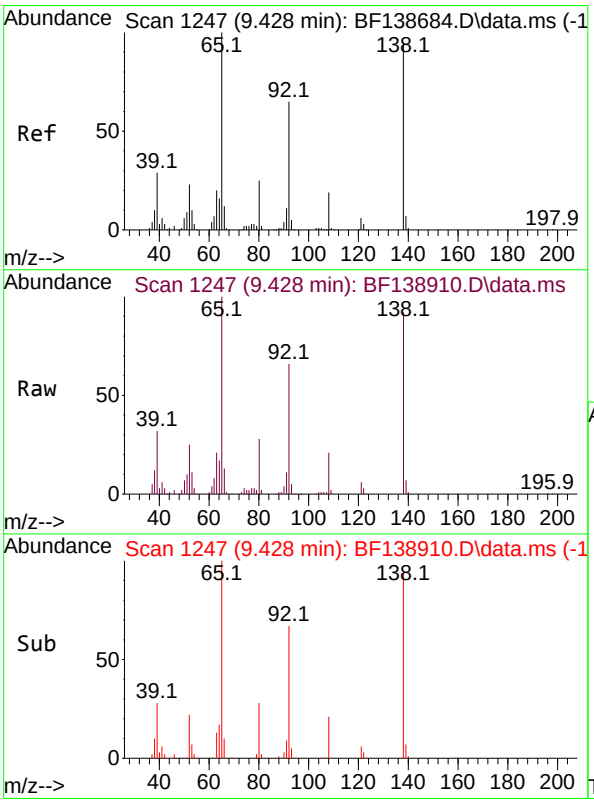
#47
2-Chloronaphthalene
Concen: 57.388 ng
RT: 9.322 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF138910.D
Acq: 10 Aug 2024 15:19

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

Tgt Ion:162 Resp: 261936

Ion	Ratio	Lower	Upper
162	100		
127	46.2	35.4	53.2
164	32.7	25.6	38.4

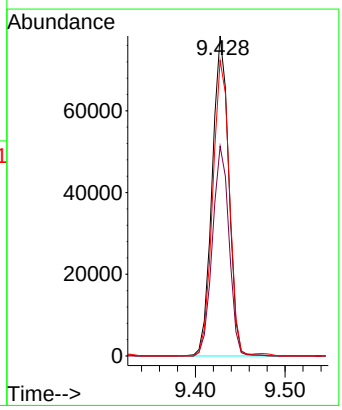


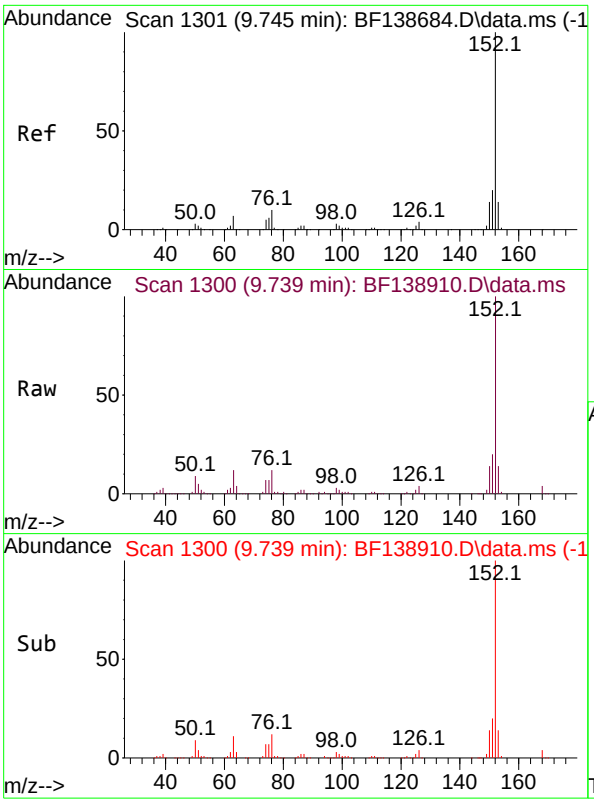


#48
2-Nitroaniline
Concen: 64.950 ng
RT: 9.428 min Scan# 1247
Delta R.T. -0.000 min
Lab File: BF138910.D
Acq: 10 Aug 2024 15:19

Tgt Ion: 65 Resp: 100500

Ion	Ratio	Lower	Upper
65	100		
92	65.5	52.0	78.0
138	92.4	76.2	114.4



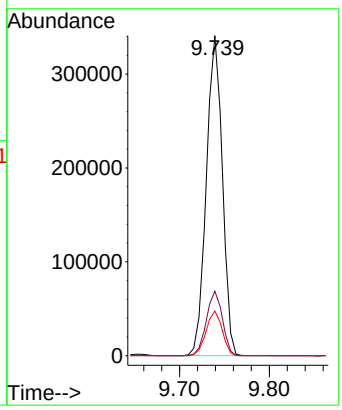


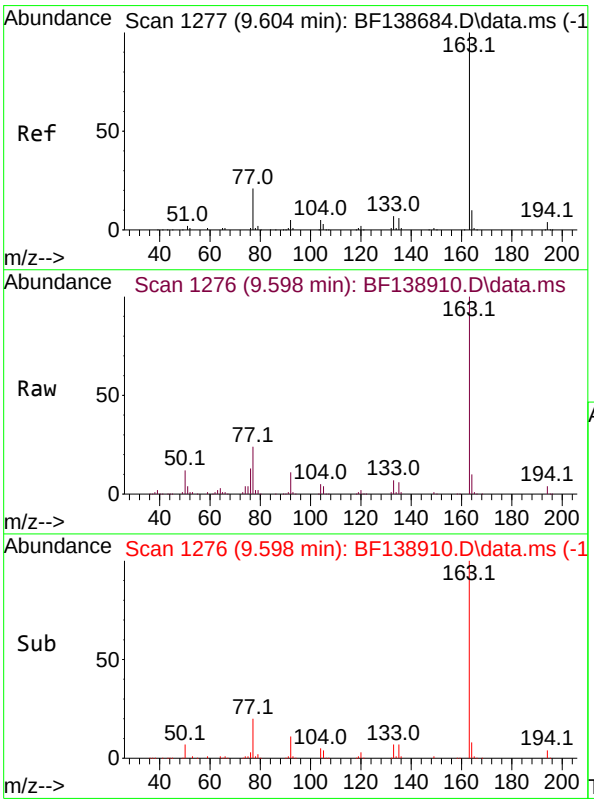
#49
Acenaphthylene
Concen: 65.385 ng
RT: 9.739 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF138910.D
Acq: 10 Aug 2024 15:19

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

Tgt Ion:152 Resp: 423271

Ion	Ratio	Lower	Upper
152	100		
151	20.1	16.0	24.0
153	14.0	11.0	16.4

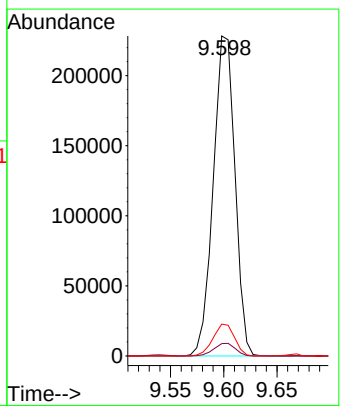


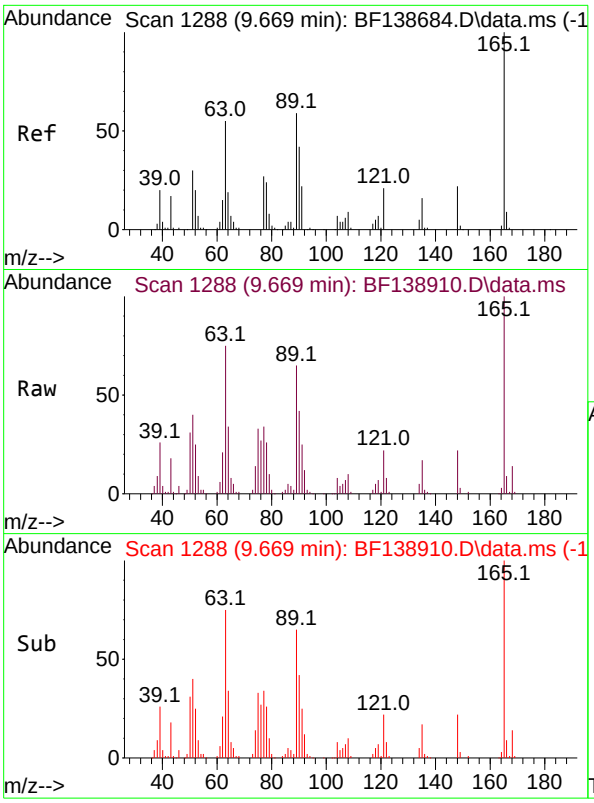


#50
Dimethylphthalate
Concen: 64.516 ng
RT: 9.598 min Scan# 1276
Delta R.T. -0.006 min
Lab File: BF138910.D
Acq: 10 Aug 2024 15:19

Tgt Ion:163 Resp: 323255

Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.1	4.7
164	9.9	7.8	11.8



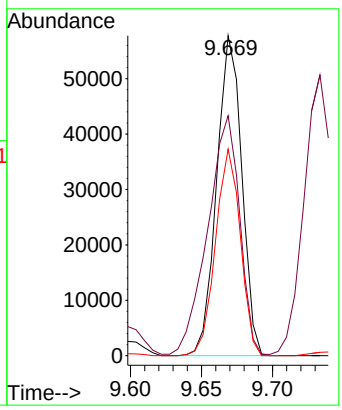


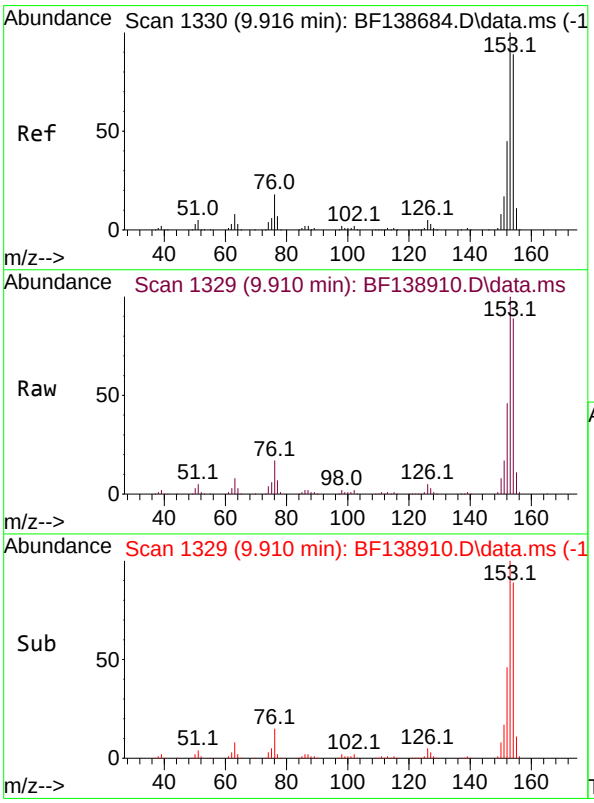
#51
2,6-Dinitrotoluene
Concen: 62.687 ng
RT: 9.669 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF138910.D
Acq: 10 Aug 2024 15:19

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

Tgt Ion:165 Resp: 70884

Ion	Ratio	Lower	Upper
165	100		
63	75.0	52.0	78.0
89	64.6	47.0	70.6

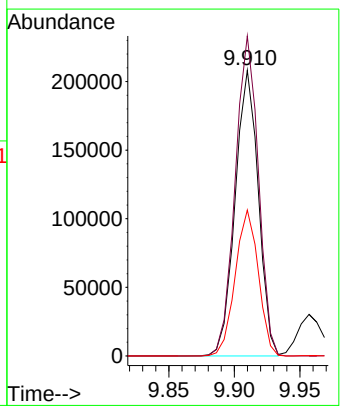


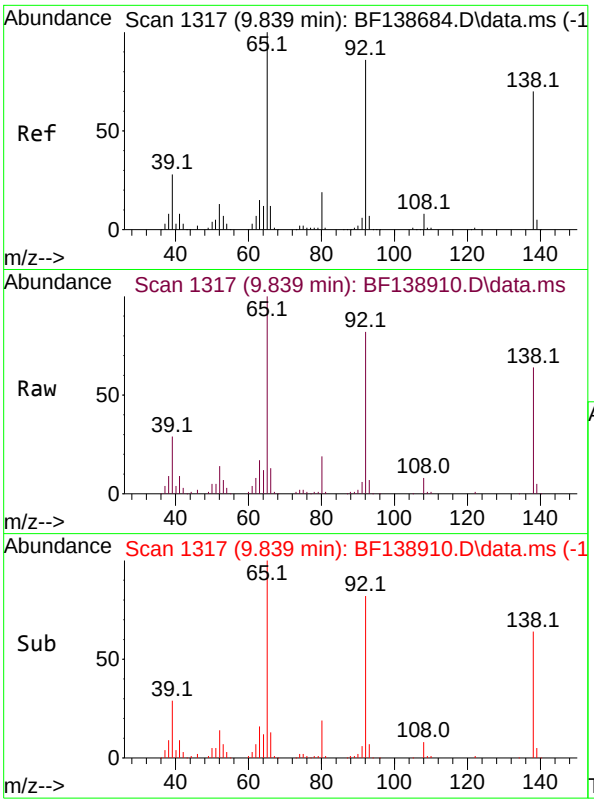


#52
Acenaphthene
Concen: 58.978 ng
RT: 9.910 min Scan# 1329
Delta R.T. -0.006 min
Lab File: BF138910.D
Acq: 10 Aug 2024 15:19

Tgt Ion:154 Resp: 256650

Ion	Ratio	Lower	Upper
154	100		
153	112.0	89.9	134.9
152	51.1	40.6	60.8



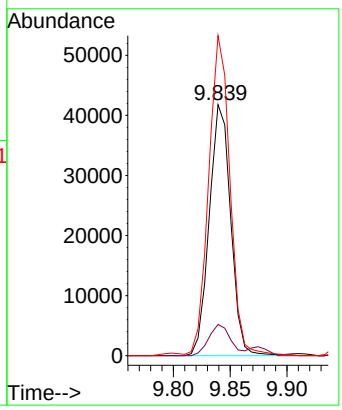


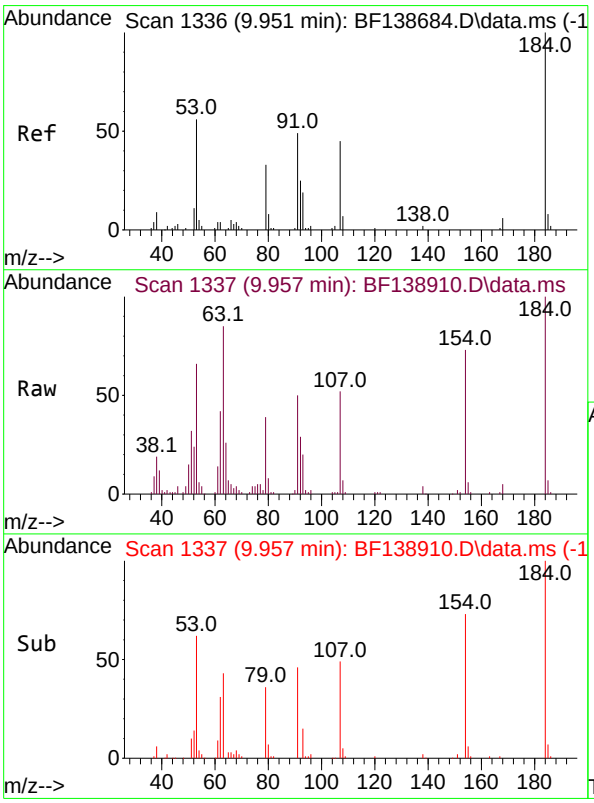
#53
3-Nitroaniline
Concen: 46.863 ng
RT: 9.839 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF138910.D
Acq: 10 Aug 2024 15:19

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

Tgt Ion:138 Resp: 54781

Ion	Ratio	Lower	Upper
138	100		
108	12.5	9.1	13.7
92	127.5	98.7	148.1

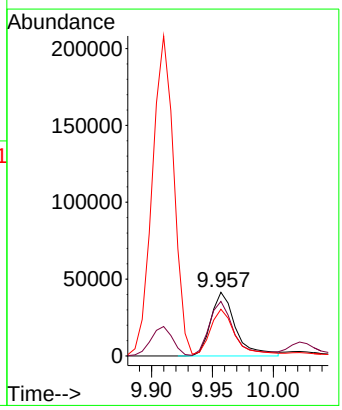


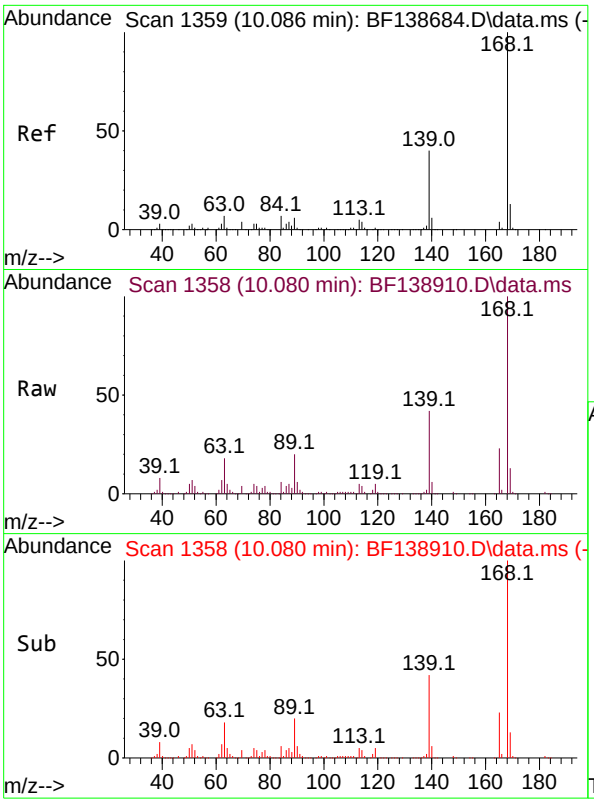


#54
2,4-Dinitrophenol
Concen: 113.191 ng
RT: 9.957 min Scan# 1337
Delta R.T. 0.006 min
Lab File: BF138910.D
Acq: 10 Aug 2024 15:19

Tgt Ion:184 Resp: 58919

Ion	Ratio	Lower	Upper
184	100		
63	85.5	57.5	86.3
154	73.2	51.7	77.5



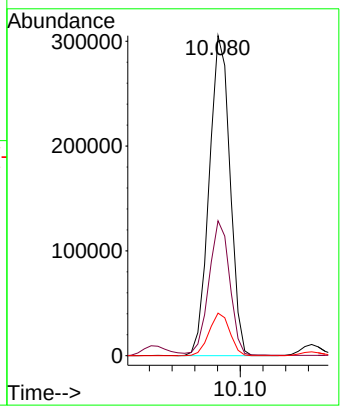


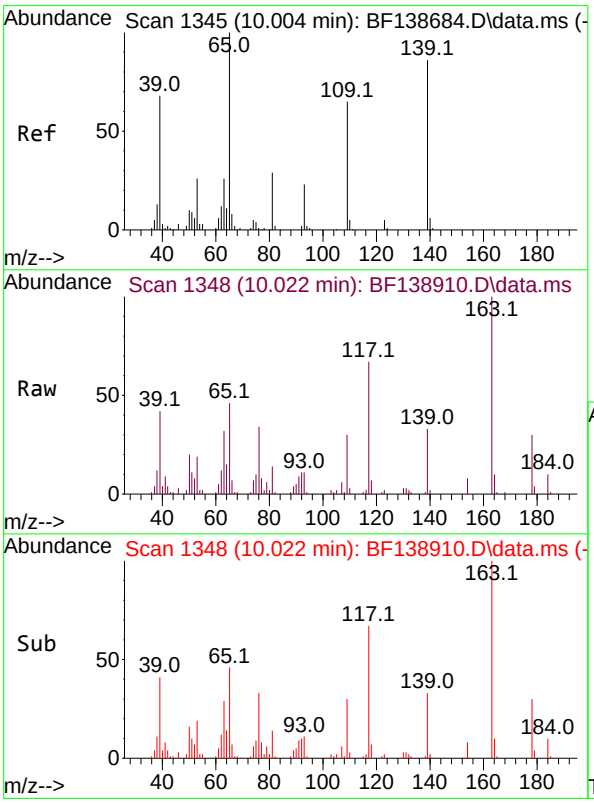
#55
Dibenzofuran
Concen: 63.106 ng
RT: 10.080 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF138910.D
Acq: 10 Aug 2024 15:19

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

Tgt Ion:168 Resp: 387646

Ion	Ratio	Lower	Upper
168	100		
139	42.1	32.6	49.0
169	13.3	10.7	16.1

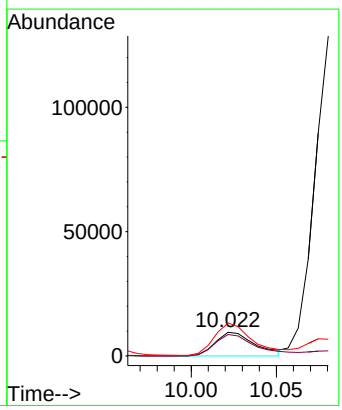


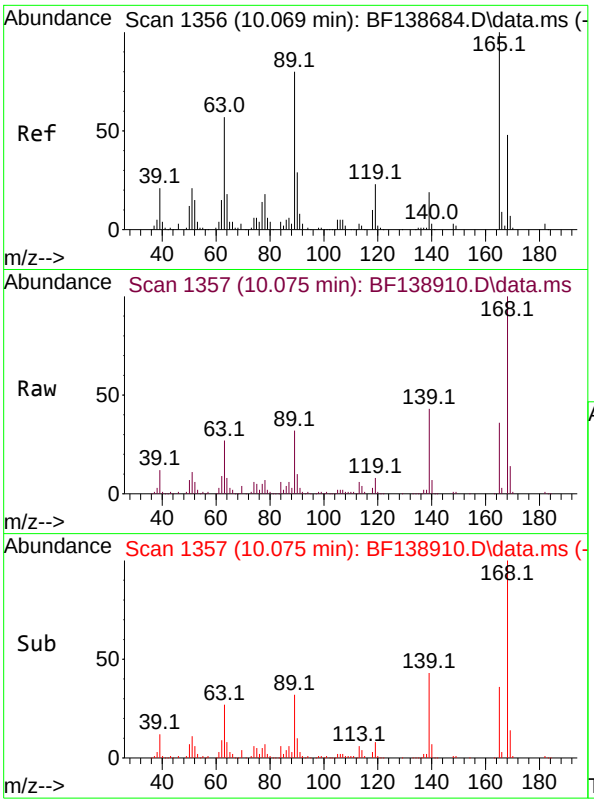


#56
4-Nitrophenol
Concen: 21.844 ng
RT: 10.022 min Scan# 1348
Delta R.T. 0.018 min
Lab File: BF138910.D
Acq: 10 Aug 2024 15:19

Tgt Ion:139 Resp: 15355

Ion	Ratio	Lower	Upper
139	100		
109	90.7	55.5	95.5
65	139.1	96.7	136.7#



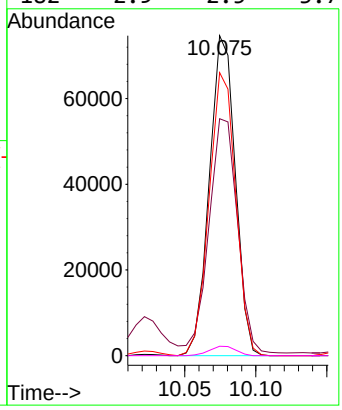


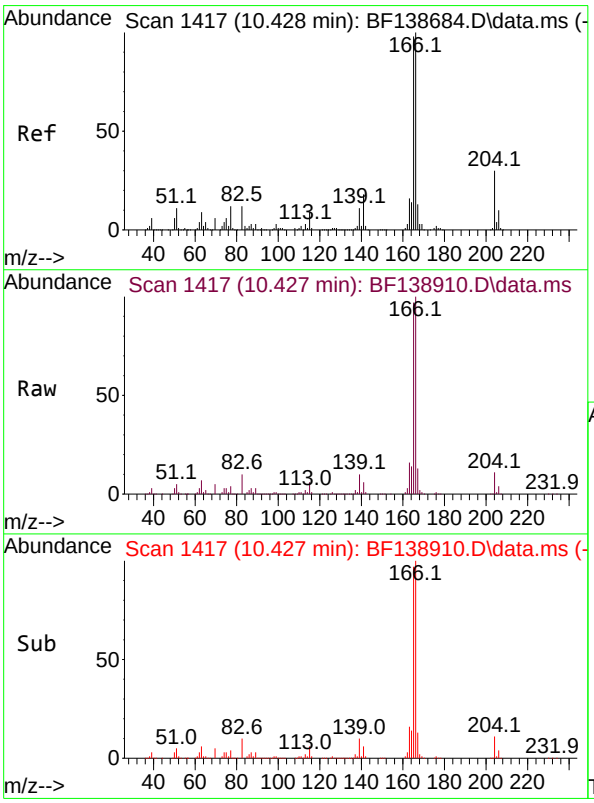
#57
2,4-Dinitrotoluene
Concen: 65.795 ng
RT: 10.075 min Scan# 1
Delta R.T. 0.006 min
Lab File: BF138910.D
Acq: 10 Aug 2024 15:19

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

Tgt Ion:165 Resp: 94920

Ion	Ratio	Lower	Upper
165	100		
63	74.1	46.3	69.5#
89	88.5	64.2	96.4
182	2.9	2.5	3.7

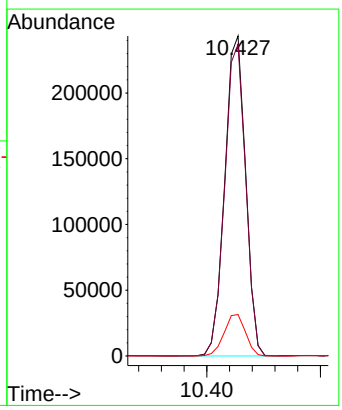


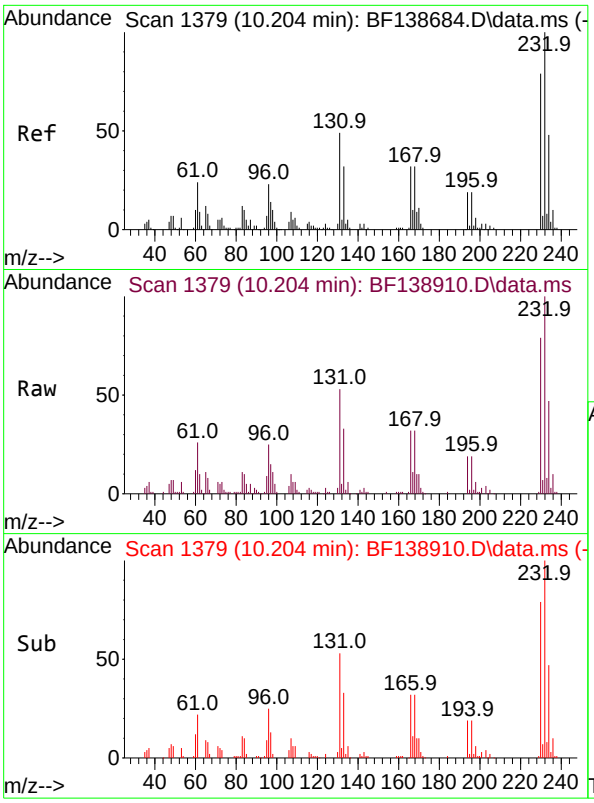


#58
Fluorene
Concen: 63.481 ng
RT: 10.427 min Scan# 1417
Delta R.T. -0.000 min
Lab File: BF138910.D
Acq: 10 Aug 2024 15:19

Tgt Ion:166 Resp: 310531

Ion	Ratio	Lower	Upper
166	100		
165	97.4	78.4	117.6
167	13.0	10.6	16.0



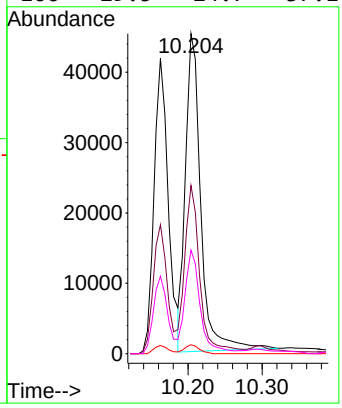


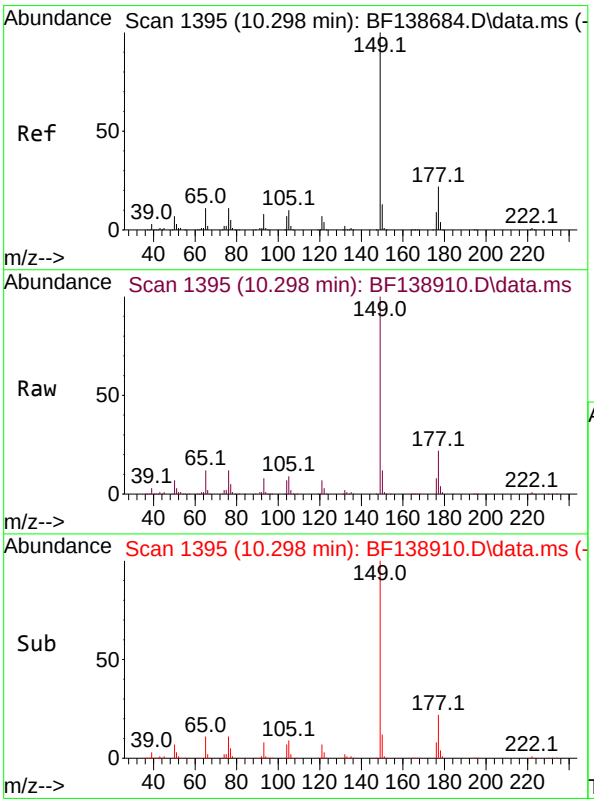
#59
2,3,4,6-Tetrachlorophenol
Concen: 59.016 ng
RT: 10.204 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF138910.D
Acq: 10 Aug 2024 15:19

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

Tgt Ion:232 Resp: 65463

Ion	Ratio	Lower	Upper
232	100		
131	52.6	37.0	55.4
130	2.6	2.0	3.0
166	29.5	24.7	37.1

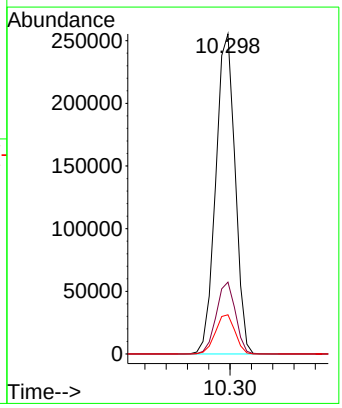


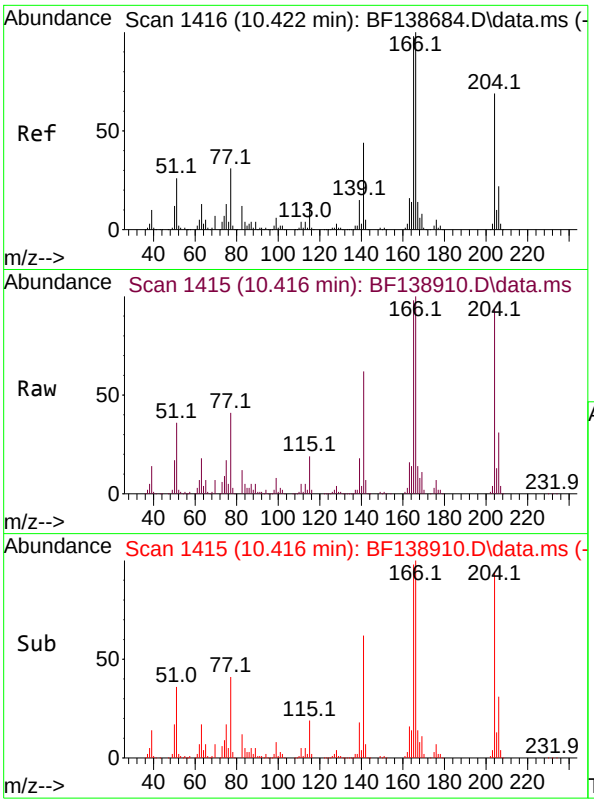


#60
Diethylphthalate
Concen: 67.654 ng
RT: 10.298 min Scan# 1395
Delta R.T. -0.000 min
Lab File: BF138910.D
Acq: 10 Aug 2024 15:19

Tgt Ion:149 Resp: 321410

Ion	Ratio	Lower	Upper
149	100		
177	22.5	17.8	26.8
150	12.3	10.1	15.1



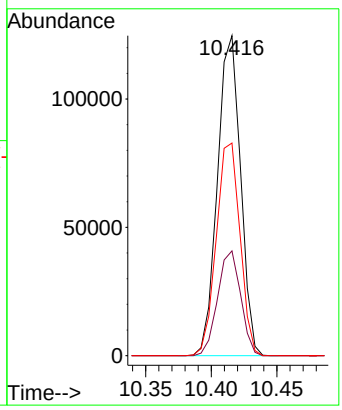


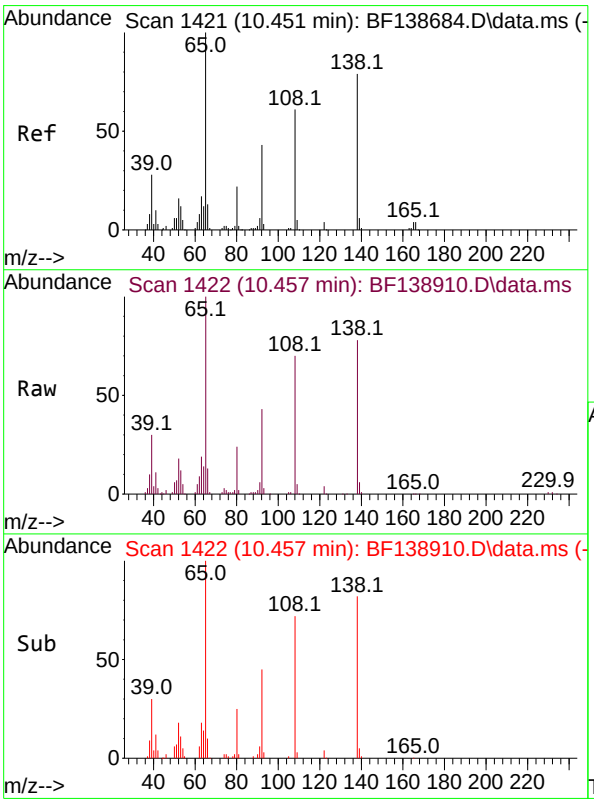
#61
4-Chlorophenyl-phenylether
Concen: 63.393 ng
RT: 10.416 min Scan# 14
Delta R.T. -0.006 min
Lab File: BF138910.D
Acq: 10 Aug 2024 15:19

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

Tgt Ion:204 Resp: 152513

Ion	Ratio	Lower	Upper
204	100		
206	32.7	26.1	39.1
141	66.4	51.4	77.0

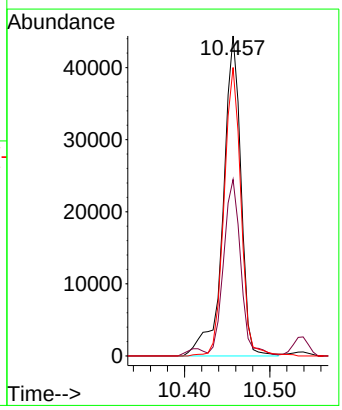


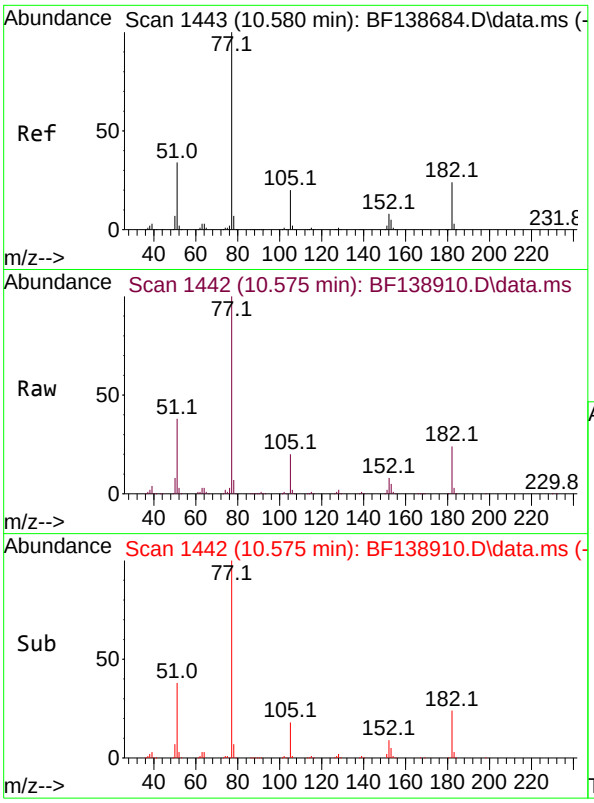


#62
4-Nitroaniline
Concen: 57.835 ng
RT: 10.457 min Scan# 1422
Delta R.T. 0.006 min
Lab File: BF138910.D
Acq: 10 Aug 2024 15:19

Tgt Ion:138 Resp: 64247

Ion	Ratio	Lower	Upper
138	100		
92	55.1	34.2	74.2
108	90.2	56.2	96.2



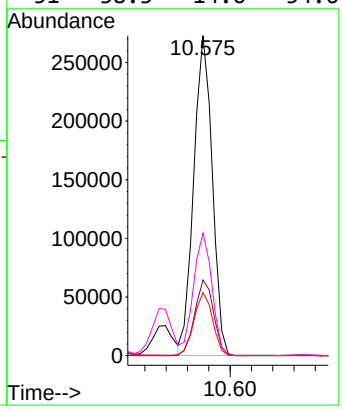


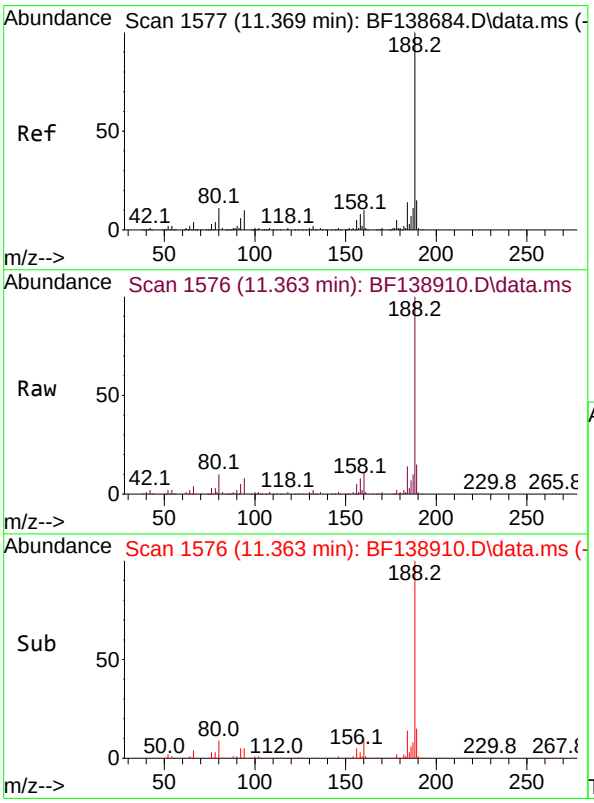
#63
Azobenzene
Concen: 62.596 ng
RT: 10.575 min Scan# 14
Delta R.T. -0.006 min
Lab File: BF138910.D
Acq: 10 Aug 2024 15:19

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

Tgt Ion: 77 Resp: 329824

Ion	Ratio	Lower	Upper
77	100		
182	23.7	3.4	43.4
105	19.7	0.2	40.2
51	38.3	14.6	54.6

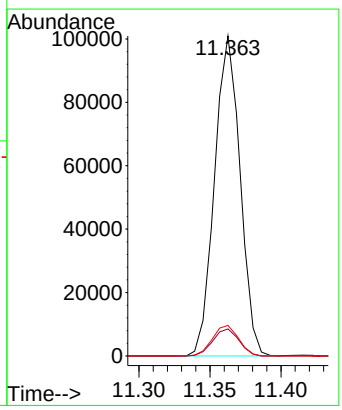


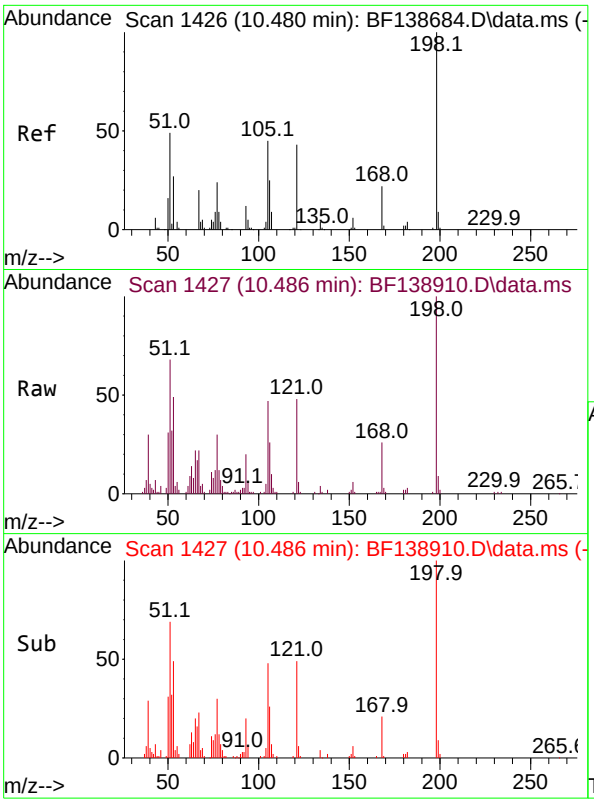


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.363 min Scan# 1576
Delta R.T. -0.006 min
Lab File: BF138910.D
Acq: 10 Aug 2024 15:19

Tgt Ion:188 Resp: 126223

Ion	Ratio	Lower	Upper
188	100		
94	8.5	7.6	11.4
80	9.6	8.6	12.8



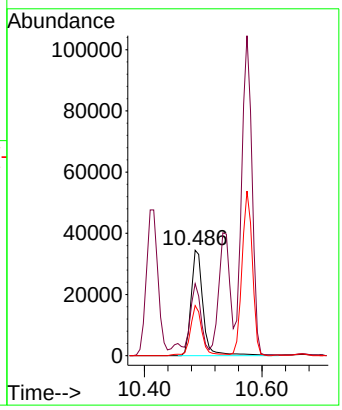


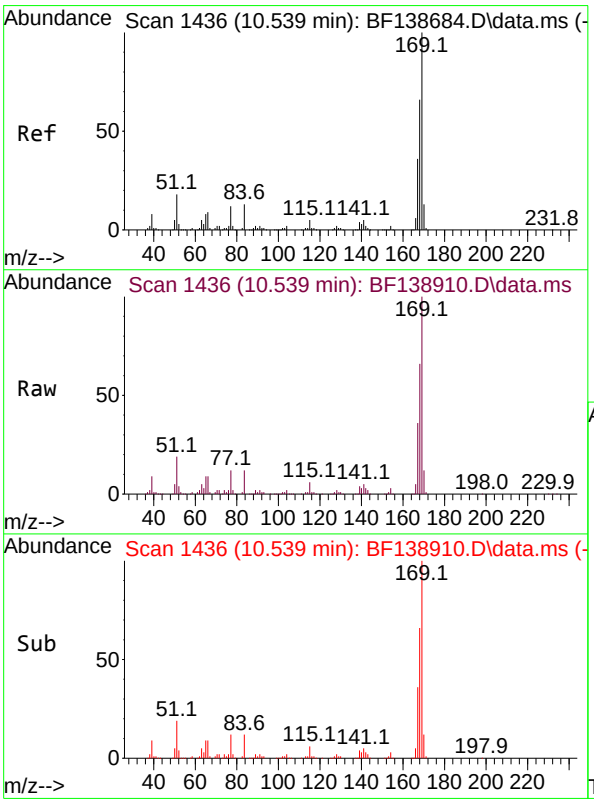
#65
4,6-Dinitro-2-methylphenol
Concen: 63.607 ng
RT: 10.486 min Scan# 14
Delta R.T. 0.006 min
Lab File: BF138910.D
Acq: 10 Aug 2024 15:19

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

Tgt Ion:198 Resp: 48982

Ion	Ratio	Lower	Upper
198	100		
51	68.3	39.9	79.9
105	47.5	26.1	66.1

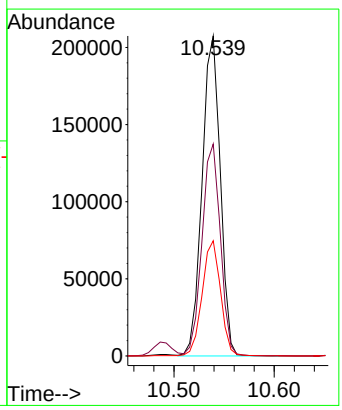


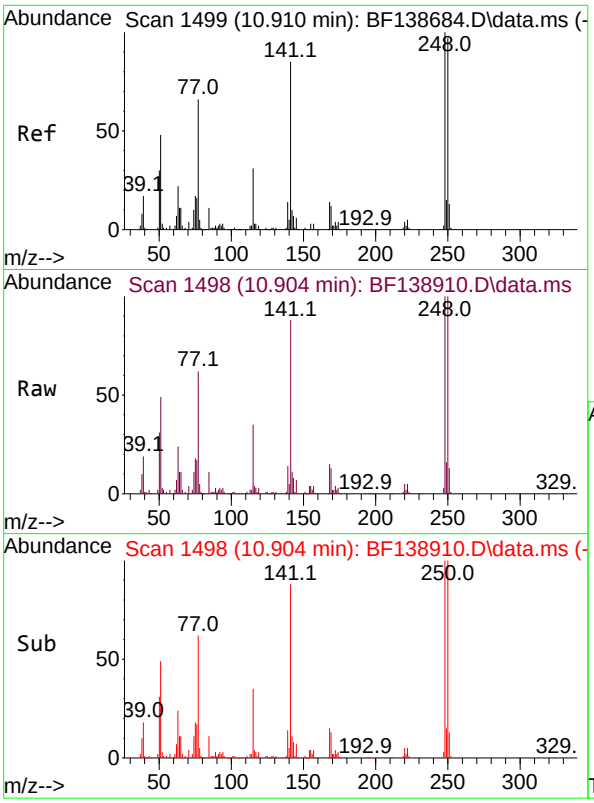


#66
n-Nitrosodiphenylamine
Concen: 66.578 ng
RT: 10.539 min Scan# 1436
Delta R.T. -0.000 min
Lab File: BF138910.D
Acq: 10 Aug 2024 15:19

Tgt Ion:169 Resp: 262682

Ion	Ratio	Lower	Upper
169	100		
168	66.3	53.0	79.6
167	36.0	29.0	43.6



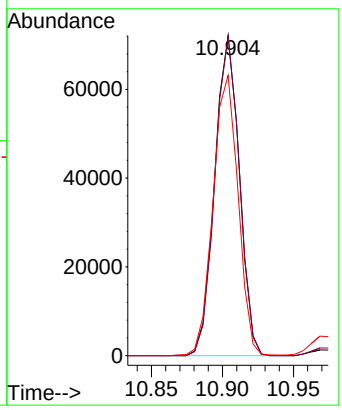


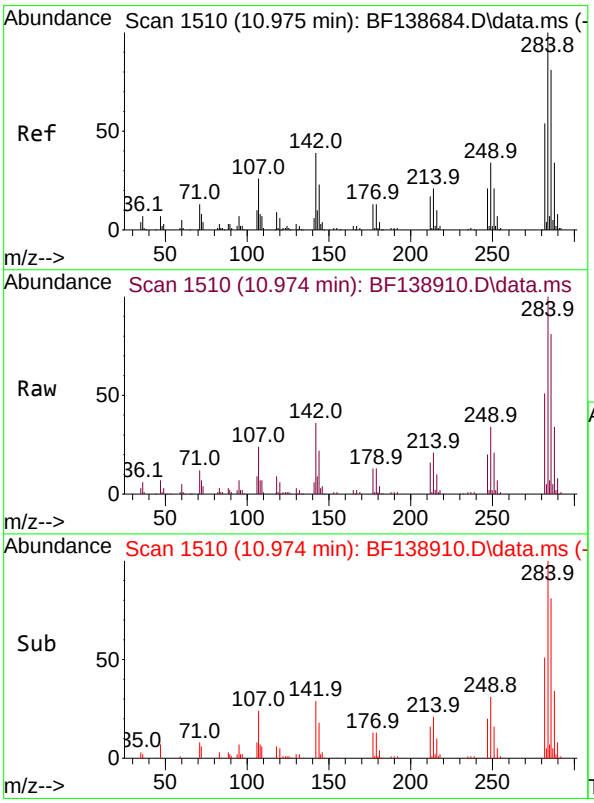
#67
4-Bromophenyl-phenylether
Concen: 63.391 ng
RT: 10.904 min Scan# 14
Delta R.T. -0.006 min
Lab File: BF138910.D
Acq: 10 Aug 2024 15:19

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

Tgt Ion:248 Resp: 86630

Ion	Ratio	Lower	Upper
248	100		
250	99.7	77.7	116.5
141	87.6	68.0	102.0

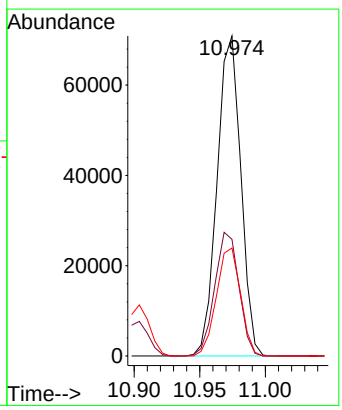


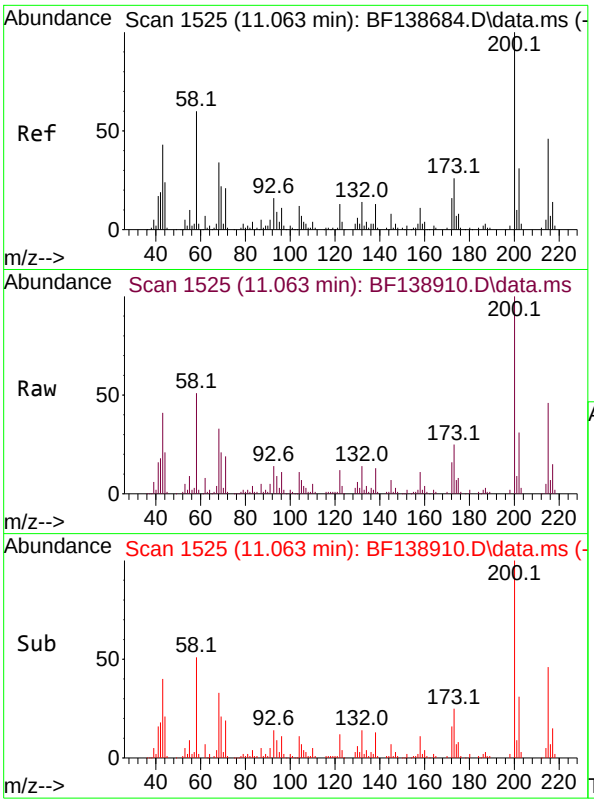


#68
Hexachlorobenzene
Concen: 63.102 ng
RT: 10.974 min Scan# 1510
Delta R.T. -0.000 min
Lab File: BF138910.D
Acq: 10 Aug 2024 15:19

Tgt Ion:284 Resp: 89039

Ion	Ratio	Lower	Upper
284	100		
142	36.4	31.3	46.9
249	33.8	27.2	40.8



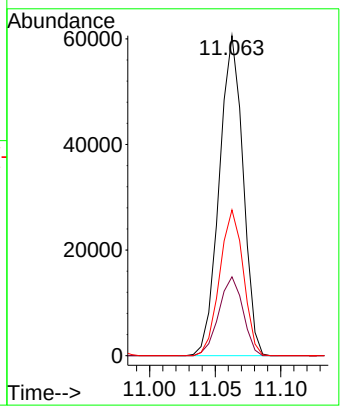


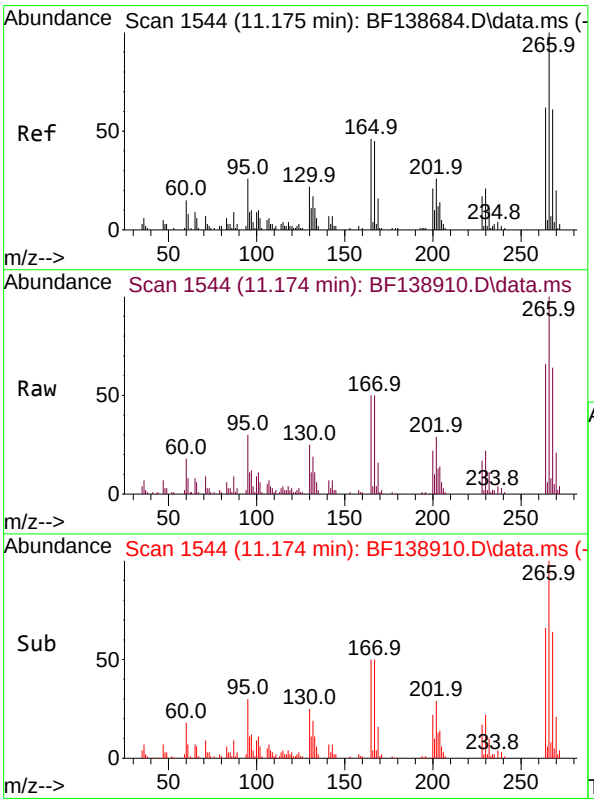
#69
Atrazine
Concen: 75.036 ng
RT: 11.063 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF138910.D
Acq: 10 Aug 2024 15:19

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

Tgt Ion:200 Resp: 76382

Ion	Ratio	Lower	Upper
200	100		
173	24.7	6.0	46.0
215	45.6	26.1	66.1

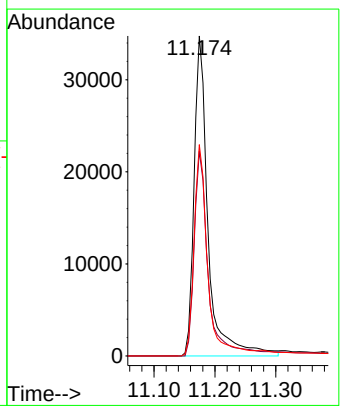


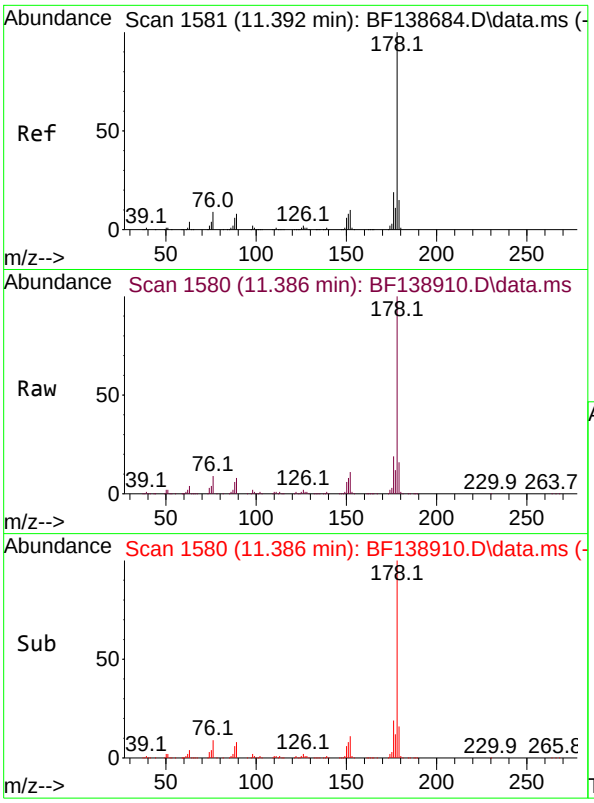


#70
Pentachlorophenol
Concen: 87.392 ng
RT: 11.174 min Scan# 1544
Delta R.T. -0.001 min
Lab File: BF138910.D
Acq: 10 Aug 2024 15:19

Tgt Ion:266 Resp: 55582

Ion	Ratio	Lower	Upper
266	100		
268	64.0	49.2	73.8
264	66.0	49.8	74.6



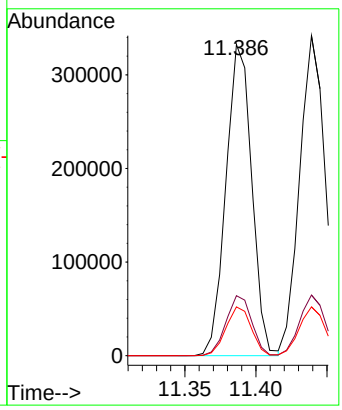


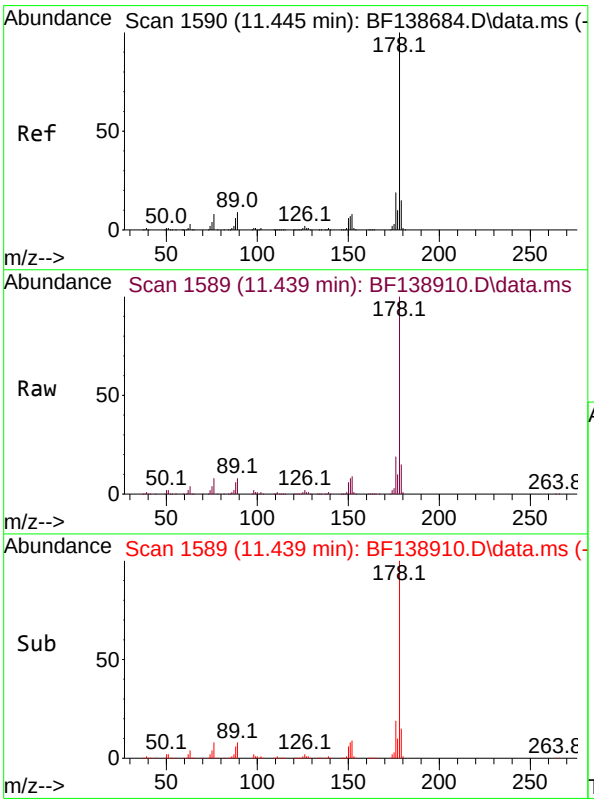
#71
Phenanthrene
Concen: 64.693 ng
RT: 11.386 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF138910.D
Acq: 10 Aug 2024 15:19

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

Tgt Ion:178 Resp: 420471

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.4	23.0
179	15.7	12.2	18.2

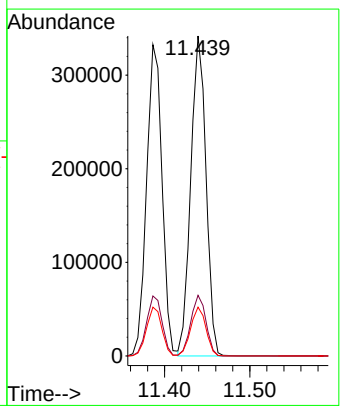


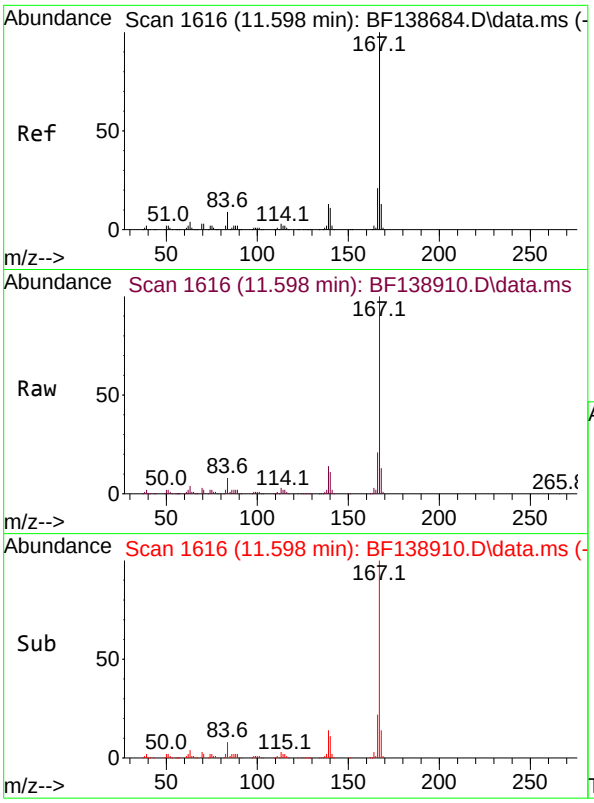


#72
Anthracene
Concen: 66.329 ng
RT: 11.439 min Scan# 1589
Delta R.T. -0.006 min
Lab File: BF138910.D
Acq: 10 Aug 2024 15:19

Tgt Ion:178 Resp: 424700

Ion	Ratio	Lower	Upper
178	100		
176	18.9	14.9	22.3
179	15.3	12.4	18.6



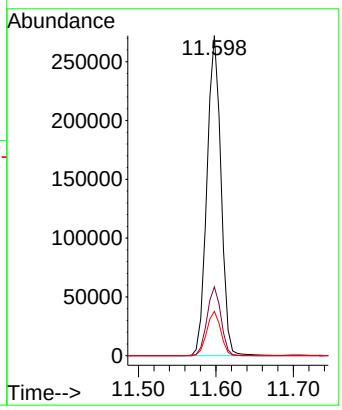


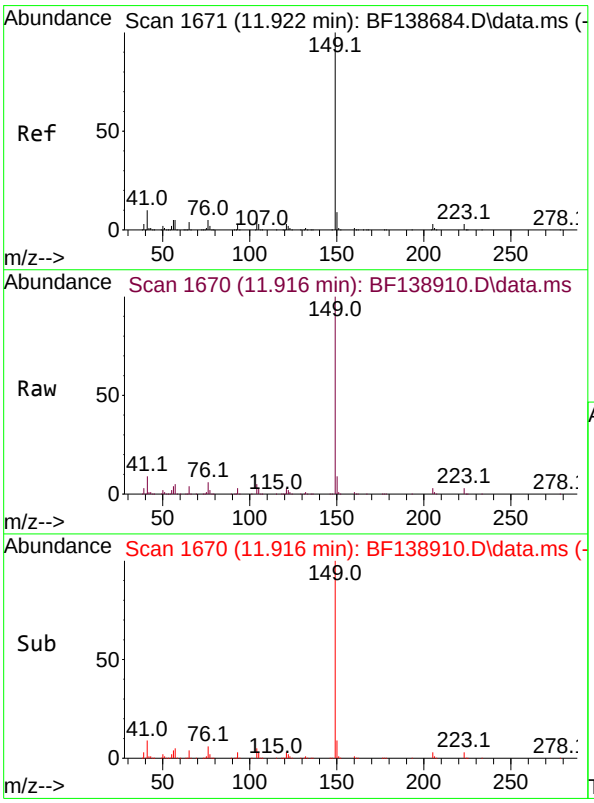
#73
Carbazole
Concen: 61.793 ng
RT: 11.598 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF138910.D
Acq: 10 Aug 2024 15:19

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

Tgt Ion:167 Resp: 341348

Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.2	25.8
139	13.8	10.6	16.0

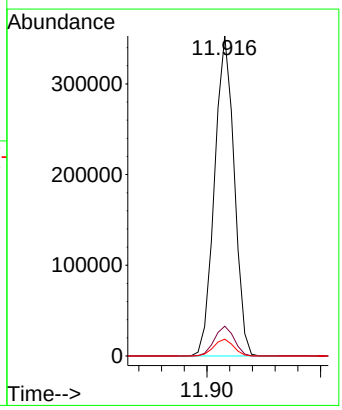


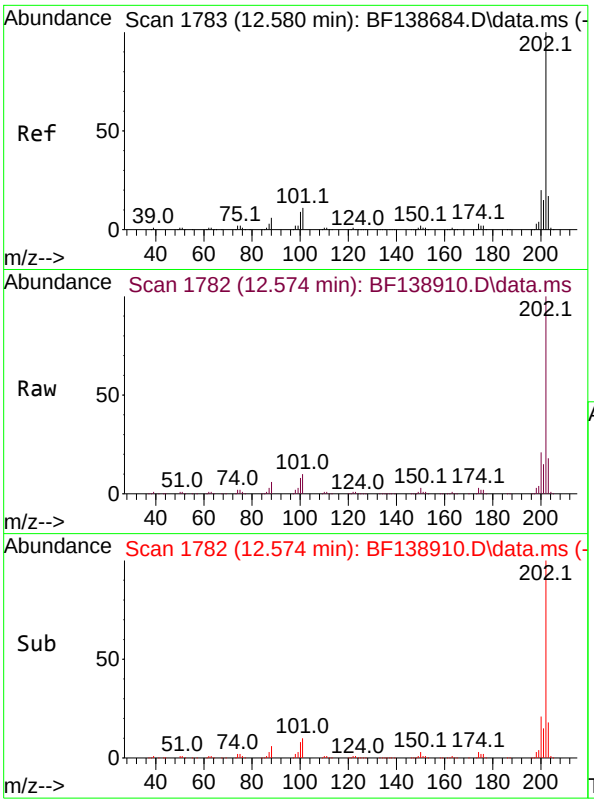


#74
Di-n-butylphthalate
Concen: 68.422 ng
RT: 11.916 min Scan# 1670
Delta R.T. -0.006 min
Lab File: BF138910.D
Acq: 10 Aug 2024 15:19

Tgt Ion:149 Resp: 424896

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.4	11.0
104	5.3	4.1	6.1



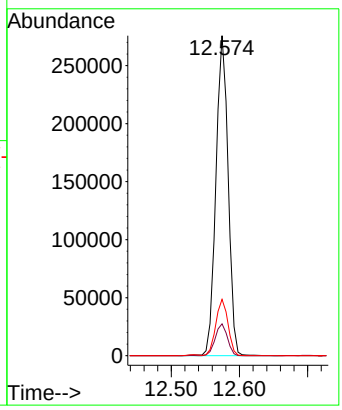


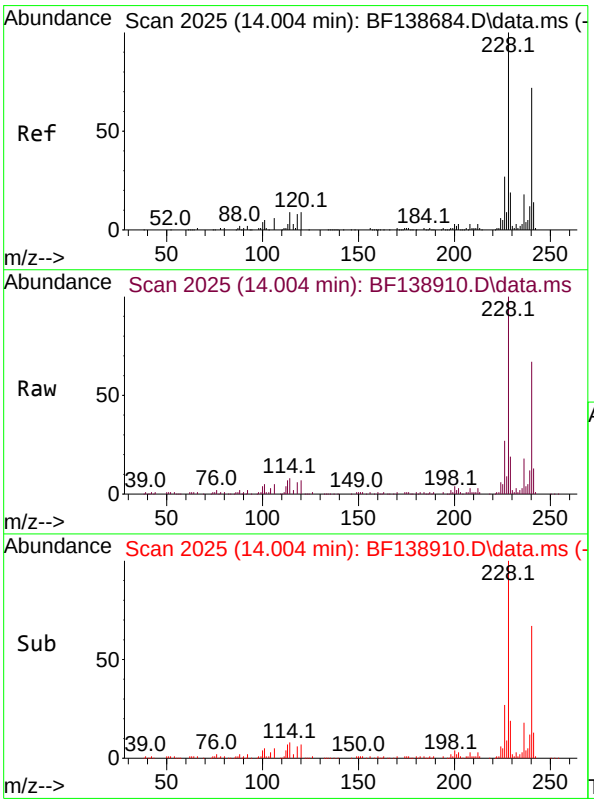
#75
Fluoranthene
Concen: 56.683 ng
RT: 12.574 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF138910.D
Acq: 10 Aug 2024 15:19

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

Tgt Ion:202 Resp: 343933

Ion	Ratio	Lower	Upper
202	100		
101	10.0	0.0	31.2
203	17.6	0.0	37.3

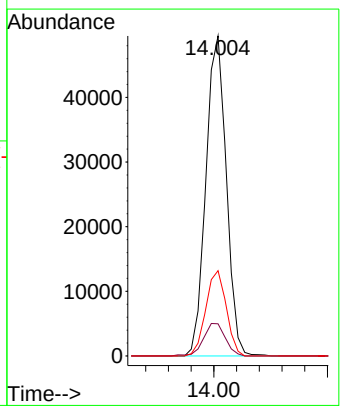


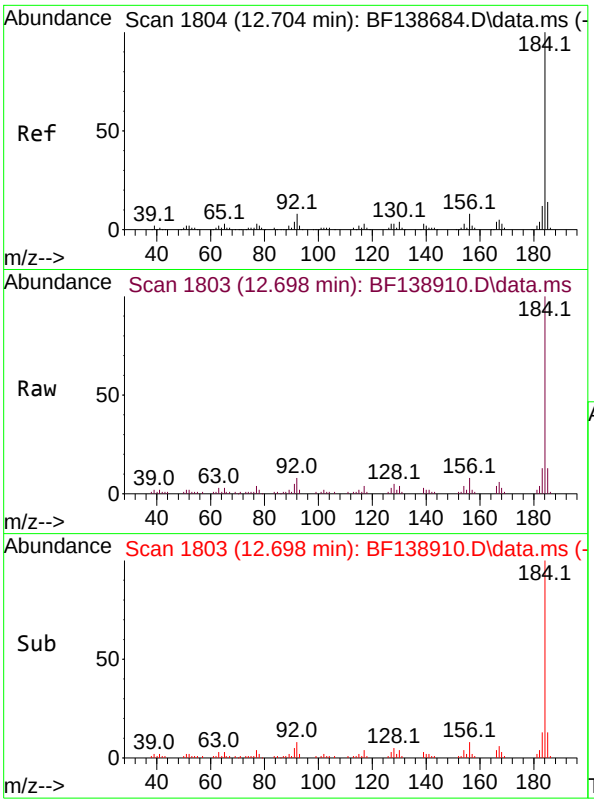


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.004 min Scan# 2025
Delta R.T. -0.000 min
Lab File: BF138910.D
Acq: 10 Aug 2024 15:19

Tgt Ion:240 Resp: 61844

Ion	Ratio	Lower	Upper
240	100		
120	10.1	10.2	15.4#
236	26.6	19.8	29.8



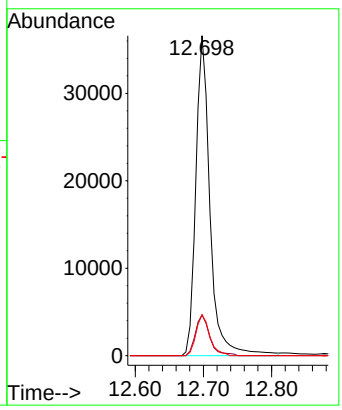


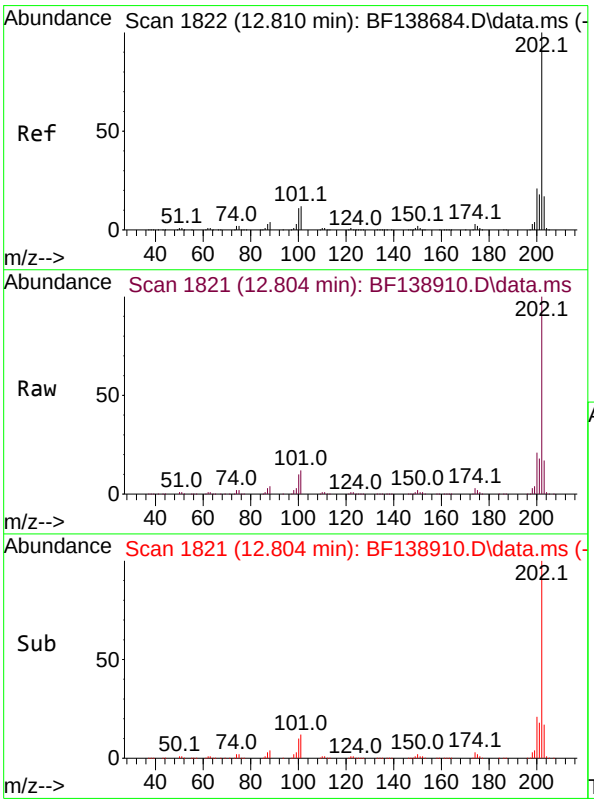
#77
Benzidine
Concen: 35.805 ng
RT: 12.698 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF138910.D
Acq: 10 Aug 2024 15:19

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

Tgt Ion:184 Resp: 52963

Ion	Ratio	Lower	Upper
184	100		
185	12.8	11.1	16.7
183	12.8	9.6	14.4

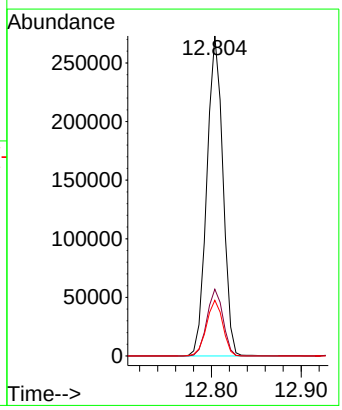


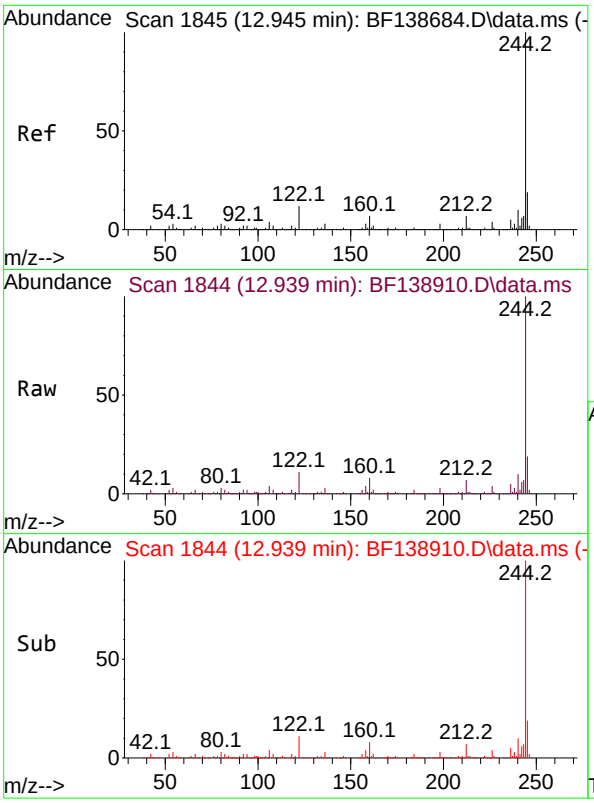


#78
Pyrene
Concen: 58.224 ng
RT: 12.804 min Scan# 1821
Delta R.T. -0.006 min
Lab File: BF138910.D
Acq: 10 Aug 2024 15:19

Tgt Ion:202 Resp: 339029

Ion	Ratio	Lower	Upper
202	100		
200	20.9	16.8	25.2
203	17.4	13.8	20.6



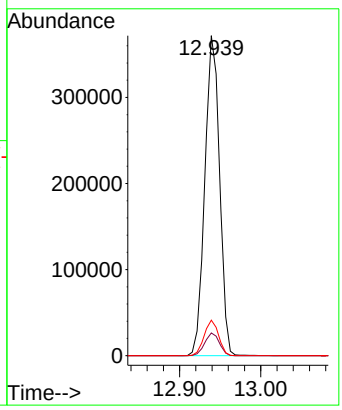


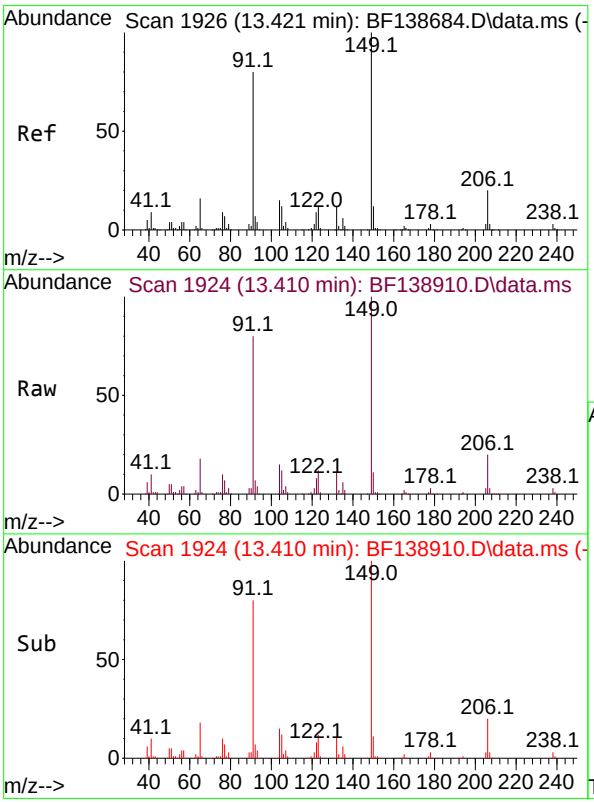
#79
Terphenyl-d14
Concen: 126.516 ng
RT: 12.939 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF138910.D
Acq: 10 Aug 2024 15:19

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

Tgt Ion:244 Resp: 467324

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.4	8.2
122	11.1	9.6	14.4

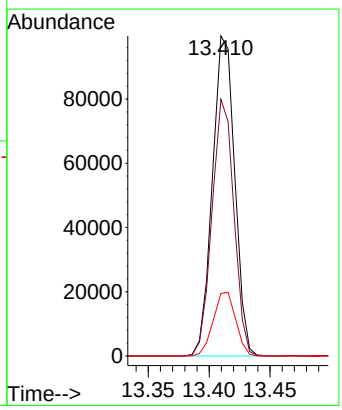


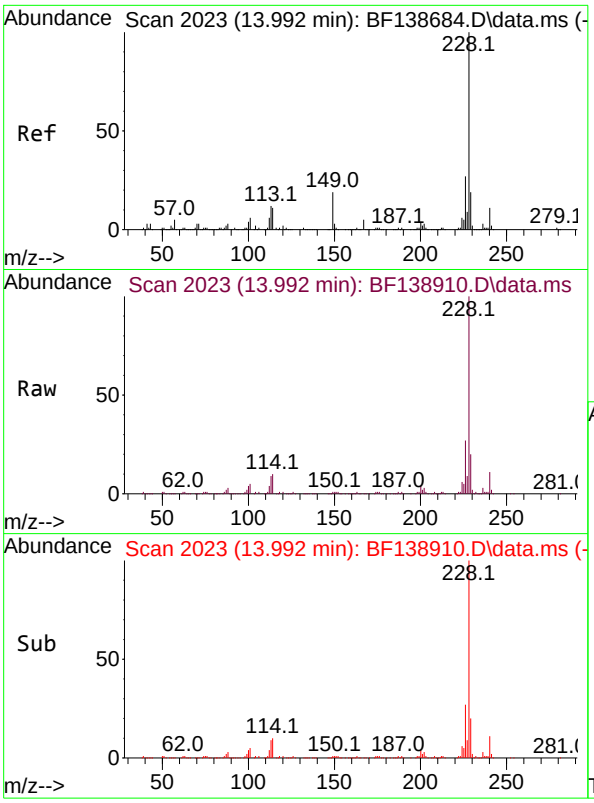


#80
Butylbenzylphthalate
Concen: 68.209 ng
RT: 13.410 min Scan# 1924
Delta R.T. -0.012 min
Lab File: BF138910.D
Acq: 10 Aug 2024 15:19

Tgt Ion:149 Resp: 127185

Ion	Ratio	Lower	Upper
149	100		
91	80.2	63.7	95.5
206	19.6	16.2	24.2



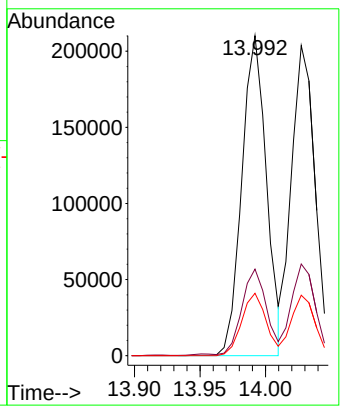


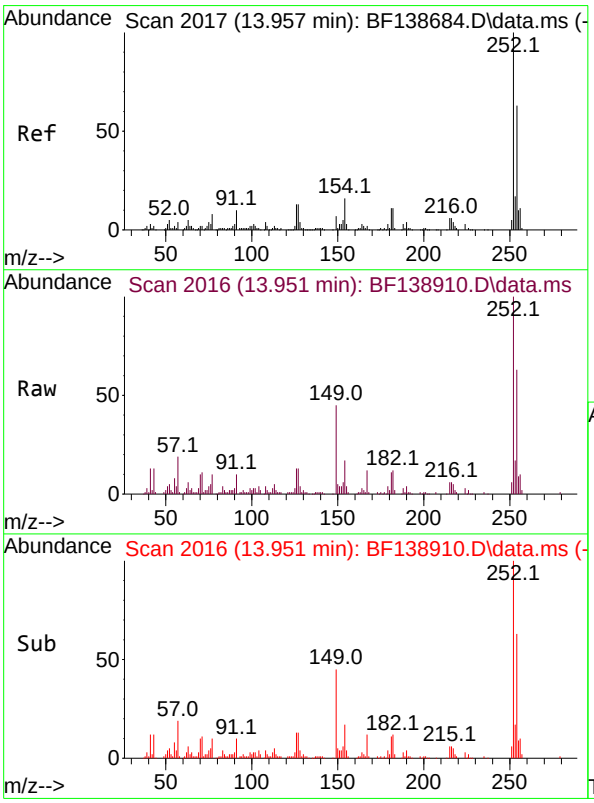
#81
Benzo(a)anthracene
Concen: 64.561 ng
RT: 13.992 min Scan# 2(
Delta R.T. -0.000 min
Lab File: BF138910.D
Acq: 10 Aug 2024 15:19

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

Tgt Ion:228 Resp: 274945

Ion	Ratio	Lower	Upper
228	100		
226	27.1	22.1	33.1
229	19.5	15.4	23.0

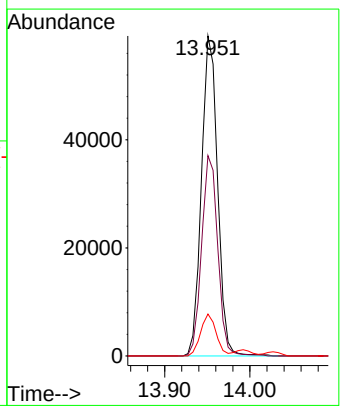


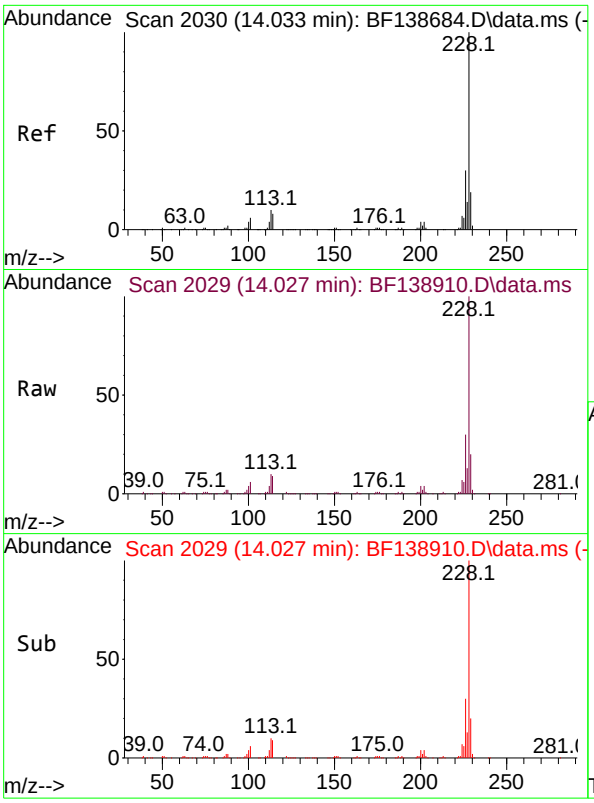


#82
3,3'-Dichlorobenzidine
Concen: 71.374 ng
RT: 13.951 min Scan# 2016
Delta R.T. -0.006 min
Lab File: BF138910.D
Acq: 10 Aug 2024 15:19

Tgt Ion:252 Resp: 77785

Ion	Ratio	Lower	Upper
252	100		
254	62.6	50.8	76.2
126	13.1	10.2	15.2



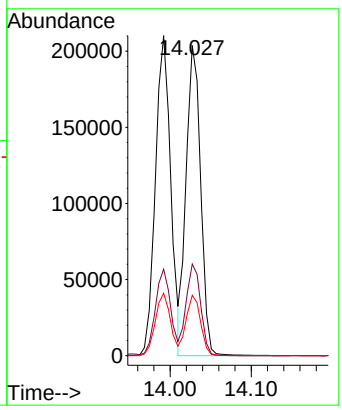


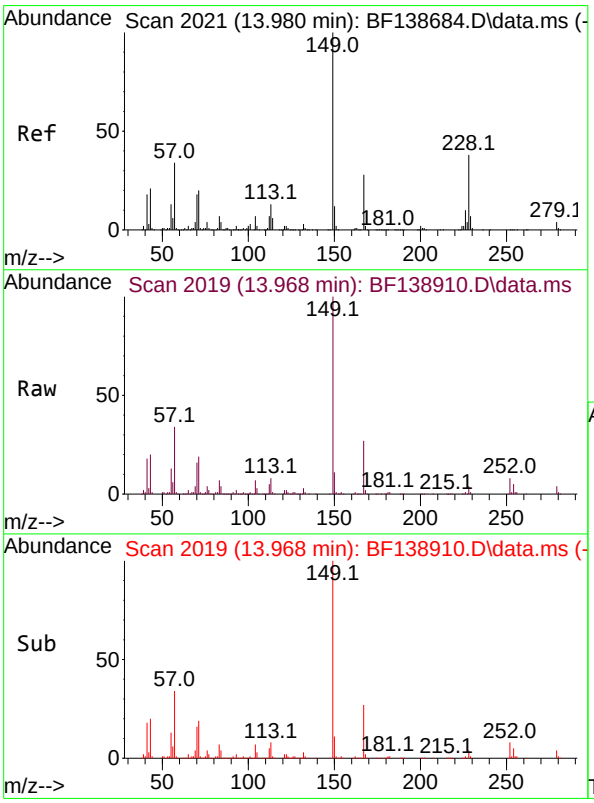
#83
Chrysene
Concen: 66.240 ng
RT: 14.027 min Scan# 2(
Delta R.T. -0.006 min
Lab File: BF138910.D
Acq: 10 Aug 2024 15:19

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

Tgt Ion:228 Resp: 254507

Ion	Ratio	Lower	Upper
228	100		
226	29.6	23.7	35.5
229	19.5	15.0	22.6

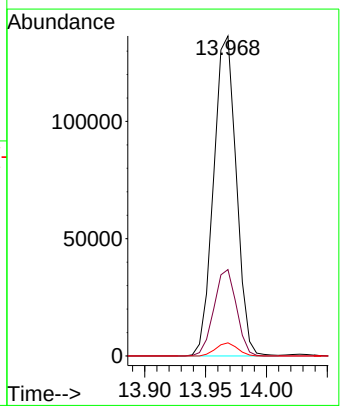


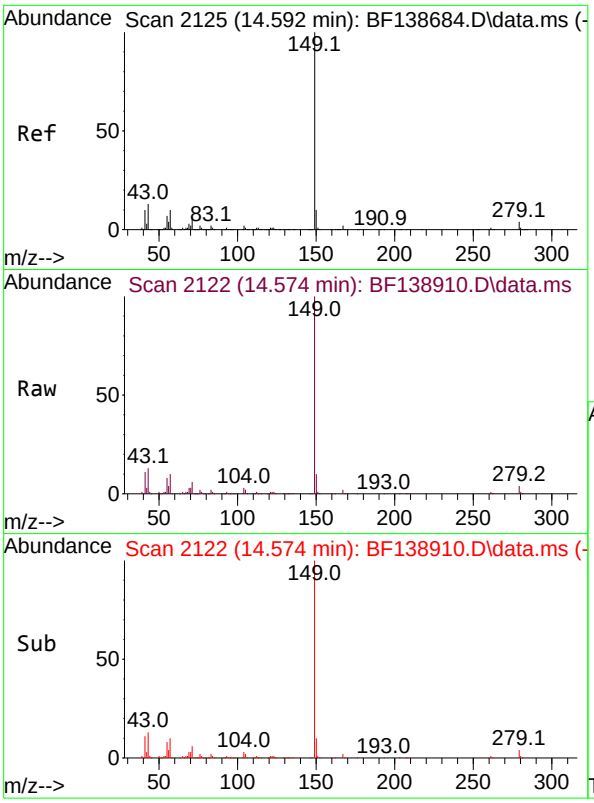


#84
Bis(2-ethylhexyl)phthalate
Concen: 64.952 ng
RT: 13.968 min Scan# 2019
Delta R.T. -0.012 min
Lab File: BF138910.D
Acq: 10 Aug 2024 15:19

Tgt Ion:149 Resp: 177348

Ion	Ratio	Lower	Upper
149	100		
167	27.0	22.2	33.4
279	4.1	3.4	5.0



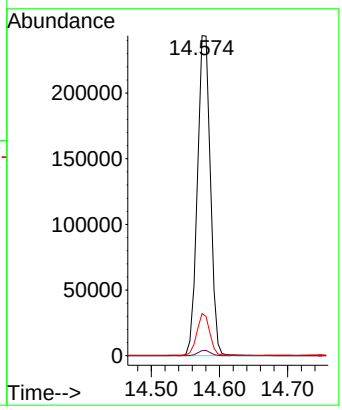


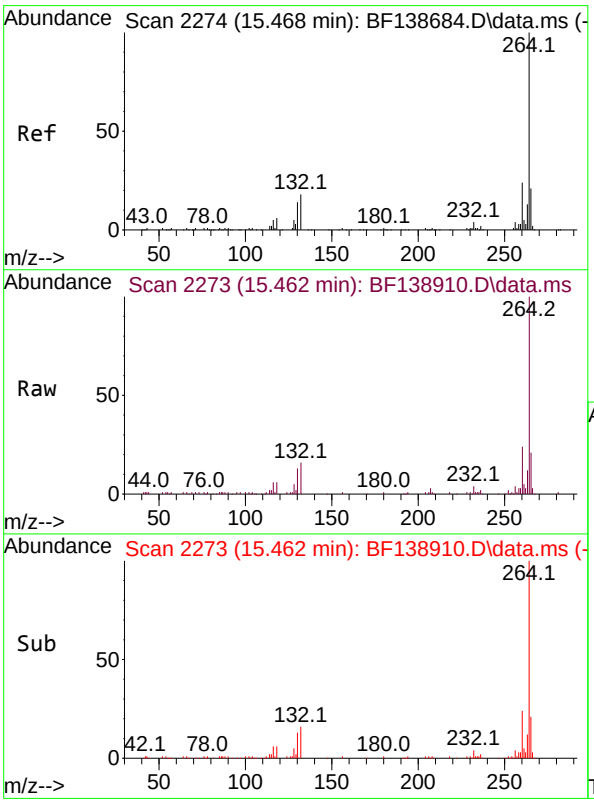
#85
Di-n-octyl phthalate
Concen: 63.800 ng
RT: 14.574 min Scan# 21
Delta R.T. -0.018 min
Lab File: BF138910.D
Acq: 10 Aug 2024 15:19

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

Tgt Ion:149 Resp: 322301

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.4	2.0
43	12.8	10.4	15.6

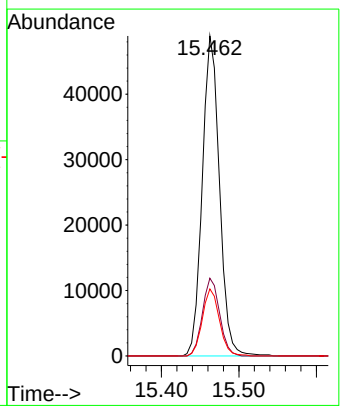


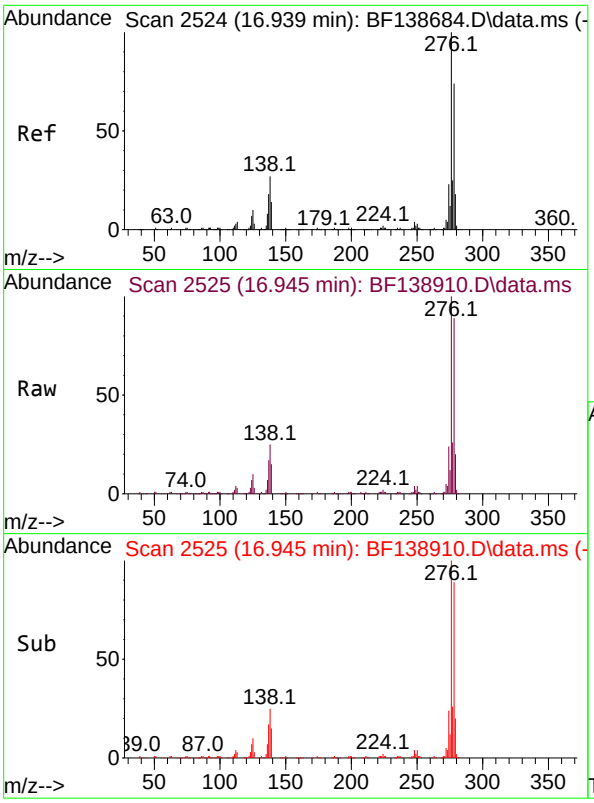


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.462 min Scan# 2273
Delta R.T. -0.006 min
Lab File: BF138910.D
Acq: 10 Aug 2024 15:19

Tgt Ion:264 Resp: 75440

Ion	Ratio	Lower	Upper
264	100		
260	24.3	19.0	28.6
265	21.0	17.0	25.6



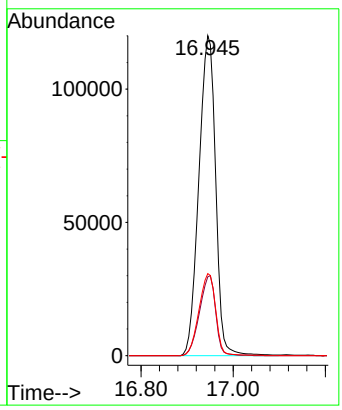


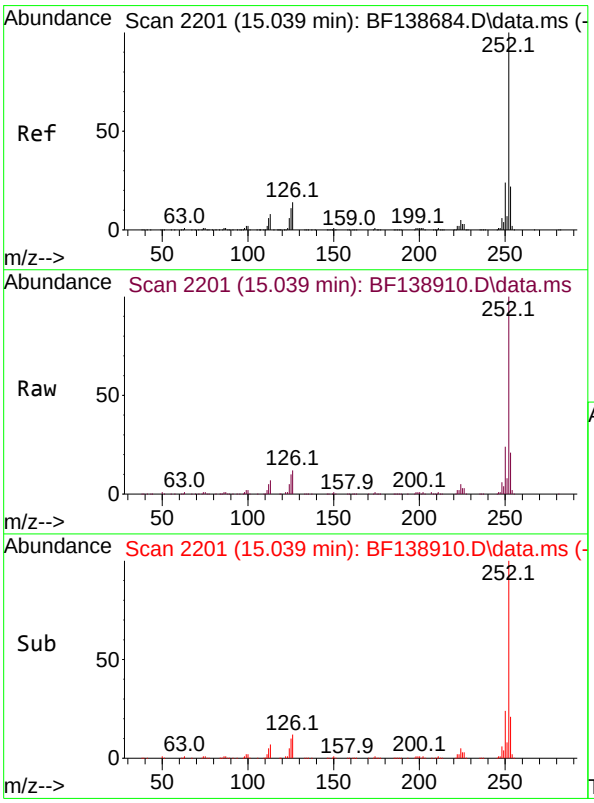
#87
Indeno(1,2,3-cd)pyrene
Concen: 56.261 ng
RT: 16.945 min Scan# 2
Delta R.T. 0.006 min
Lab File: BF138910.D
Acq: 10 Aug 2024 15:19

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

Tgt Ion:276 Resp: 304166

Ion	Ratio	Lower	Upper
276	100		
138	23.9	21.8	32.8
277	25.5	20.6	30.8

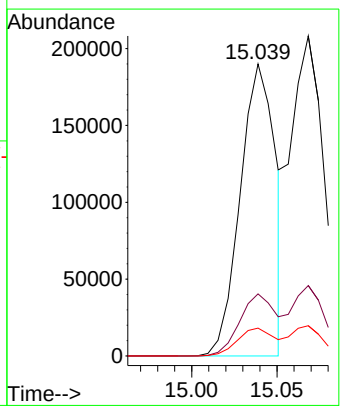


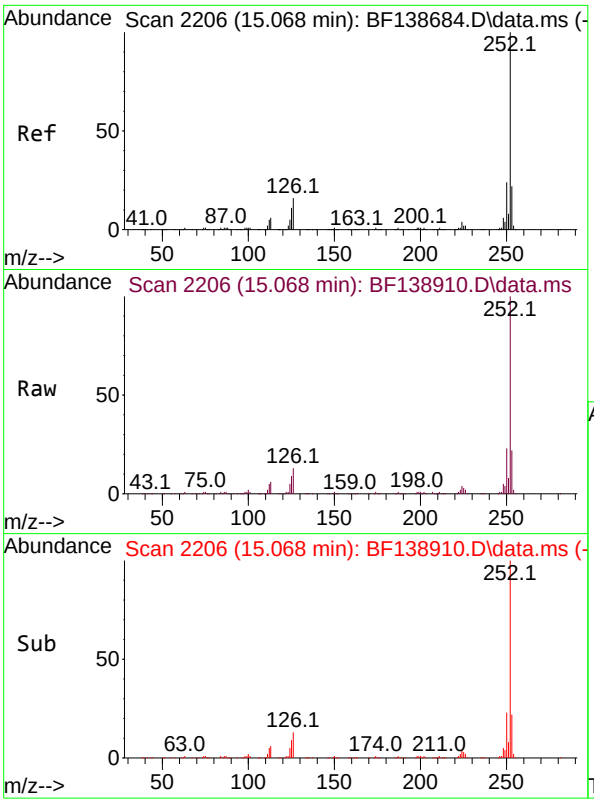


#88
Benzo(b)fluoranthene
Concen: 58.430 ng
RT: 15.039 min Scan# 2201
Delta R.T. -0.000 min
Lab File: BF138910.D
Acq: 10 Aug 2024 15:19

Tgt Ion:252 Resp: 273251

Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.5	26.3
125	9.6	8.9	13.3



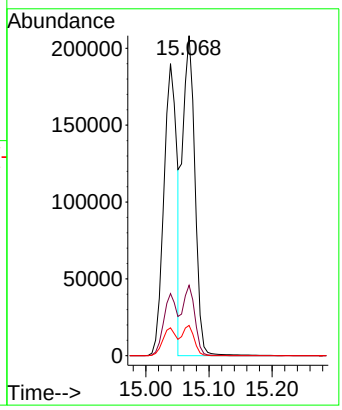


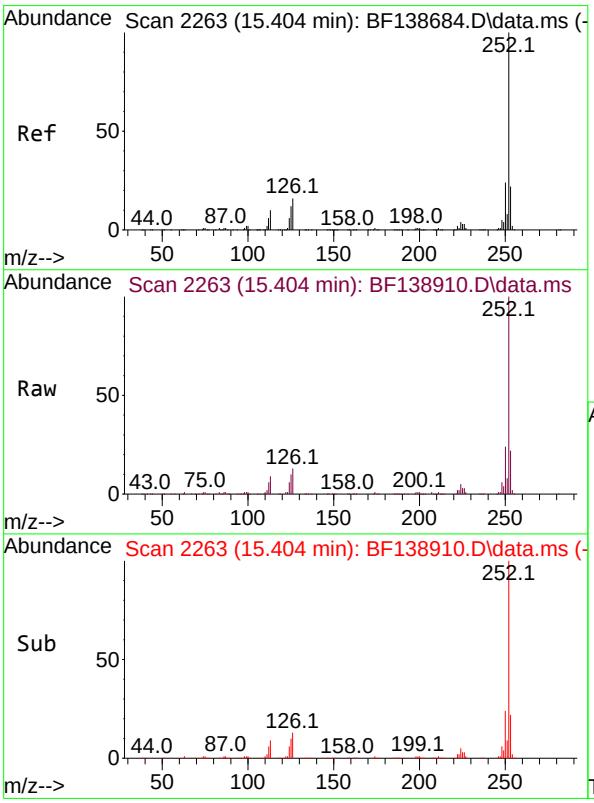
#89
Benzo(k)fluoranthene
Concen: 70.197 ng
RT: 15.068 min Scan# 2
Delta R.T. -0.000 min
Lab File: BF138910.D
Acq: 10 Aug 2024 15:19

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

Tgt Ion:252 Resp: 284230

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.4	26.0
125	9.5	8.6	13.0

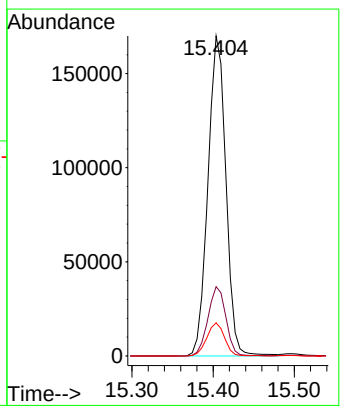


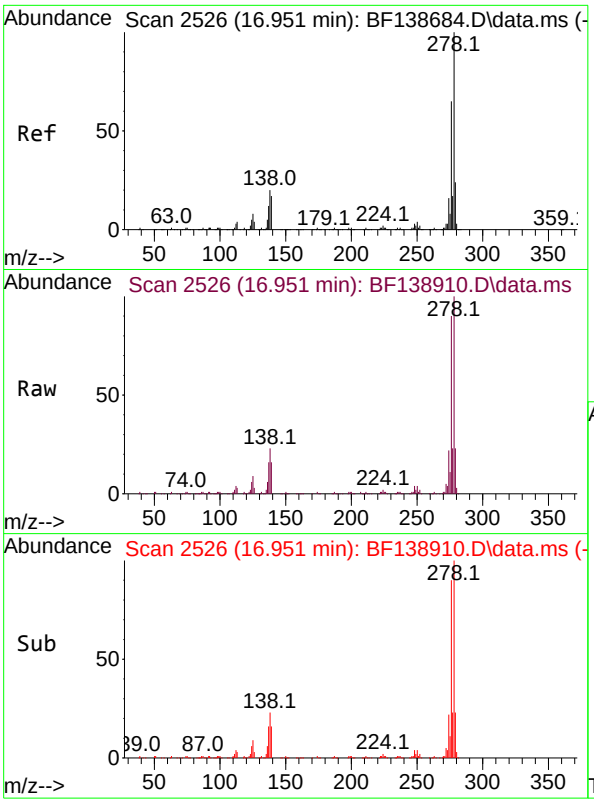


#90
Benzo(a)pyrene
Concen: 66.435 ng
RT: 15.404 min Scan# 2263
Delta R.T. -0.000 min
Lab File: BF138910.D
Acq: 10 Aug 2024 15:19

Tgt Ion:252 Resp: 261332

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.3	25.9
125	10.4	9.5	14.3



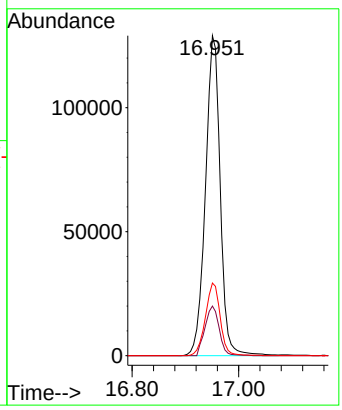


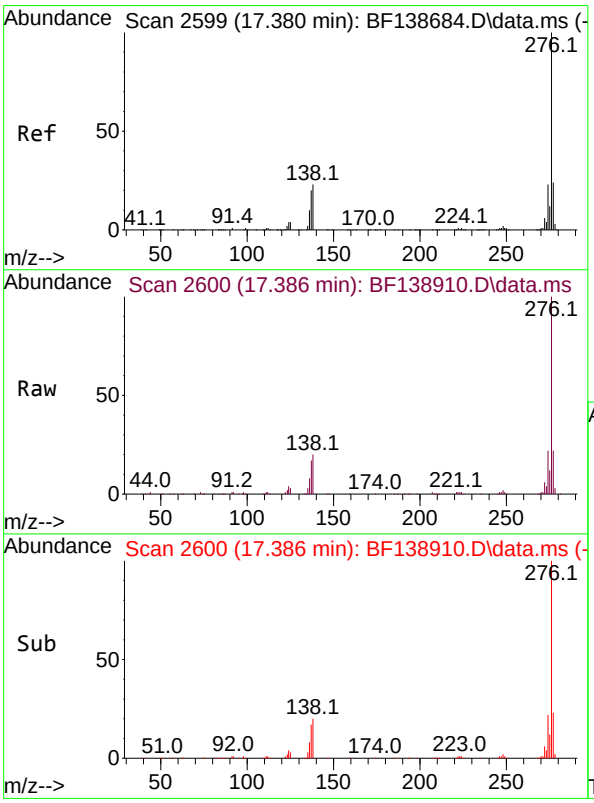
#91
Dibenzo(a,h)anthracene
Concen: 55.987 ng
RT: 16.951 min Scan# 2
Delta R.T. -0.000 min
Lab File: BF138910.D
Acq: 10 Aug 2024 15:19

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

Tgt Ion:278 Resp: 248466

Ion	Ratio	Lower	Upper
278	100		
139	15.5	14.0	21.0
279	22.7	19.0	28.4





#92
Benzo(g,h,i)perylene
Concen: 47.913 ng
RT: 17.386 min Scan# 2600
Delta R.T. 0.006 min
Lab File: BF138910.D
Acq: 10 Aug 2024 15:19

Tgt Ion:276 Resp: 220649

Ion	Ratio	Lower	Upper
276	100		
277	22.4	19.0	28.4
138	19.8	18.5	27.7