Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071924\
Data File : BF138593.D
Acq On : 19 Jul 2024 17:01
Operator : RC/JU
Sample : P3193-02MS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
FILL-MATERIAL-1MS

Quant Time: Jul 19 17:52:47 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF070924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 09 16:58:40 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	6.857	152	68740	20.000	ng		-0.01
21) Naphthalene-d8	8.139	136	284013	20.000	ng		-0.01
39) Acenaphthene-d10	9.898	164	155546	20.000	ng		0.00
64) Phenanthrene-d10	11.380	188	276793	20.000	ng		0.00
76) Chrysene-d12	14.021	240	142754	20.000	ng		0.00
86) Perylene-d12	15.480	264	163501	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.492	112	510334	117.580	ng		0.00
7) Phenol-d6	6.498	99	701574	121.508	ng		0.00
23) Nitrobenzene-d5	7.422	82	451558	78.061	ng		-0.01
42) 2,4,6-Tribromophenol	10.686	330	176763	121.593	ng		0.00
45) 2-Fluorobiphenyl	9.216	172	755775	75.939	ng		-0.01
79) Terphenyl-d14	12.963	244	761992	86.959	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.687	88	90677	47.171	ng		98
3) Pyridine	3.446	79	230067	48.532	ng		98
4) n-Nitrosodimethylamine	3.399	42	177547	57.534	ng		91
6) Aniline	6.522	93	263677	48.756	ng	#	58
8) 2-Chlorophenol	6.645	128	271363	59.128	ng		97
9) Benzaldehyde	6.410	77	29806	9.644	ng		96
10) Phenol	6.510	94	362649	59.172	ng		95
11) bis(2-Chloroethyl)ether	6.598	93	263280	57.057	ng		99
12) 1,3-Dichlorobenzene	6.798	146	272939	52.908	ng		98
13) 1,4-Dichlorobenzene	6.875	146	277273	52.929	ng		99
14) 1,2-Dichlorobenzene	7.028	146	265219	54.358	ng		97
15) Benzyl Alcohol	7.004	79	260023	60.008	ng		97
16) 2,2'-oxybis(1-Chloropr...	7.128	45	496860	54.756	ng		73
17) 2-Methylphenol	7.116	107	217616	57.856	ng		96
18) Hexachloroethane	7.369	117	103153	53.563	ng		95
19) n-Nitroso-di-n-propyla...	7.275	70	203002	56.900	ng		96
20) 3+4-Methylphenols	7.269	107	270685	57.149	ng		93
22) Acetophenone	7.269	105	344257	49.908	ng		98
24) Nitrobenzene	7.445	77	307660	52.337	ng		96
25) Isophorone	7.681	82	553926	55.760	ng		99
26) 2-Nitrophenol	7.757	139	142548	56.577	ng		94
27) 2,4-Dimethylphenol	7.798	122	186548	60.242	ng		97
28) bis(2-Chloroethoxy)met...	7.892	93	326875	55.058	ng		98
29) 2,4-Dichlorophenol	8.004	162	218941	54.446	ng		98
30) 1,2,4-Trichlorobenzene	8.081	180	231208	49.356	ng		97
31) Naphthalene	8.163	128	780898	52.867	ng		99
32) Benzoic acid	7.928	122	139919	47.374	ng		98
33) 4-Chloroaniline	8.210	127	186362	35.959	ng		99
34) Hexachlorobutadiene	8.275	225	131696	45.654	ng		99
35) Caprolactam	8.586	113	44422	34.234	ng		96
36) 4-Chloro-3-methylphenol	8.698	107	255427	56.737	ng		99
37) 2-Methylnaphthalene	8.851	142	504972	53.124	ng		99
38) 1-Methylnaphthalene	8.951	142	469332	50.591	ng		98
40) 1,2,4,5-Tetrachloroben...	9.022	216	208054	47.992	ng		98
41) Hexachlorocyclopentadiene	9.004	237	169553	120.497	ng		99
43) 2,4,6-Trichlorophenol	9.133	196	148167	53.580	ng		99

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Operator : RC/JU
Sample : P3193-02MS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
FILL-MATERIAL-1MS

Quant Time: Jul 19 17:52:47 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF070924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 09 16:58:40 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) 2,4,5-Trichlorophenol	9.180	196	160002	52.606	ng		93
46) 1,1'-Biphenyl	9.316	154	595607	50.527	ng		99
47) 2-Chloronaphthalene	9.345	162	473217	53.139	ng		100
48) 2-Nitroaniline	9.439	65	187822	60.863	ng		92
49) Acenaphthylene	9.763	152	756389	59.825	ng		100
50) Dimethylphthalate	9.622	163	569097	56.582	ng		100
51) 2,6-Dinitrotoluene	9.686	165	127269	54.957	ng		93
52) Acenaphthene	9.933	154	461677	54.933	ng		100
53) 3-Nitroaniline	9.851	138	106408	44.831	ng		91
54) 2,4-Dinitrophenol	9.963	184	130183	103.300	ng		96
55) Dibenzofuran	10.104	168	673056	55.213	ng		99
56) 4-Nitrophenol	10.028	139	190494	108.771	ng		96
57) 2,4-Dinitrotoluene	10.086	165	172551	57.587	ng		96
58) Fluorene	10.445	166	532554	55.212	ng		98
59) 2,3,4,6-Tetrachlorophenol	10.222	232	131608	54.828	ng		97
60) Diethylphthalate	10.316	149	546964	56.410	ng		99
61) 4-Chlorophenyl-phenyle...	10.433	204	255705	52.794	ng		93
62) 4-Nitroaniline	10.469	138	139287	58.562	ng		99
63) Azobenzene	10.598	77	613576	58.858	ng		98
65) 4,6-Dinitro-2-methylph...	10.498	198	100425	62.835	ng		82
66) n-Nitrosodiphenylamine	10.557	169	468376	56.479	ng		98
67) 4-Bromophenyl-phenylether	10.927	248	151886	53.389	ng		97
68) Hexachlorobenzene	10.992	284	166769	52.767	ng		96
69) Atrazine	11.080	200	142112	51.687	ng		97
70) Pentachlorophenol	11.186	266	178872	95.646	ng		97
71) Phenanthrene	11.410	178	784356	56.090	ng		100
72) Anthracene	11.457	178	796609	57.388	ng		99
73) Carbazole	11.616	167	692161	55.486	ng		99
74) Di-n-butylphthalate	11.939	149	854481	59.425	ng		100
75) Fluoranthene	12.592	202	745518	52.247	ng		96
77) Benzidine	12.716	184	143429	39.823	ng		99
78) Pyrene	12.821	202	736707	50.837	ng		99
80) Butylbenzylphthalate	13.439	149	285274	65.440	ng		99
81) Benzo(a)anthracene	14.010	228	550579	57.479	ng		100
82) 3,3'-Dichlorobenzidine	13.968	252	135457	54.880	ng	#	99
83) Chrysene	14.045	228	503493	55.563	ng		99
84) Bis(2-ethylhexyl)phtha...	13.992	149	363279	78.137	ng		99
85) Di-n-octyl phthalate	14.604	149	561124	76.399	ng		99
87) Indeno(1,2,3-cd)pyrene	16.956	276	608577	55.414	ng		99
88) Benzo(b)fluoranthene	15.057	252	506047	54.958	ng		99
89) Benzo(k)fluoranthene	15.086	252	492123	54.800	ng		99
90) Benzo(a)pyrene	15.421	252	474945	58.717	ng		100
91) Dibenzo(a,h)anthracene	16.974	278	483568	53.827	ng		100
92) Benzo(g,h,i)perylene	17.398	276	461661	48.462	ng		95

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

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Misc :
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Instrument :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 09 16:58:40 2024
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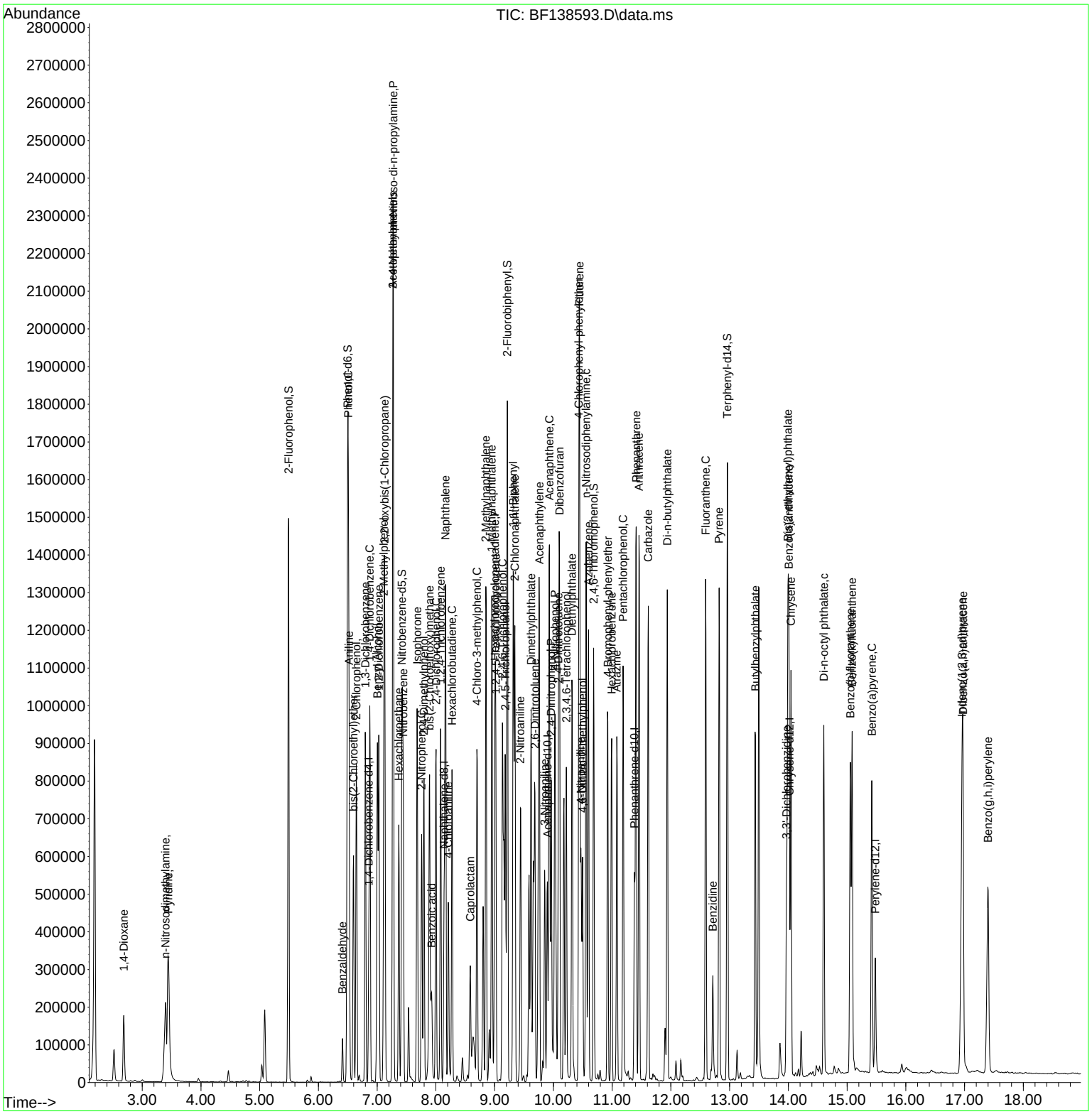
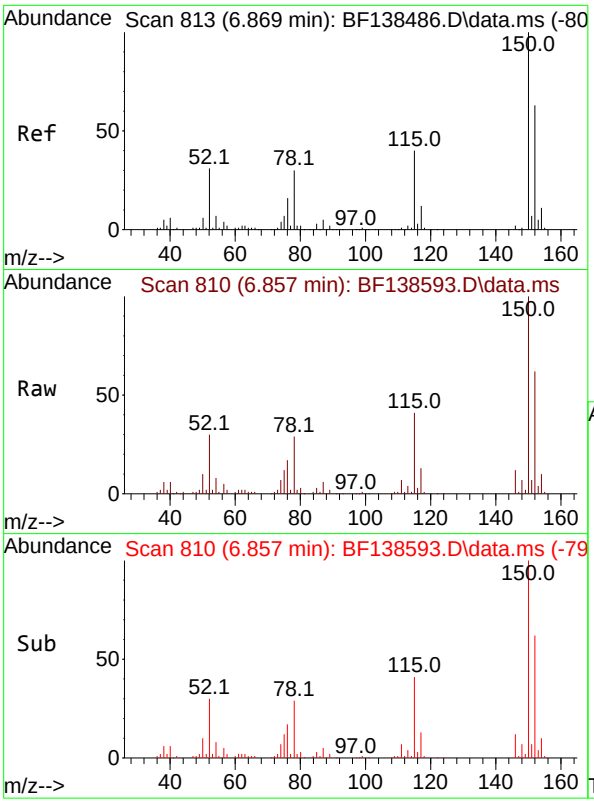


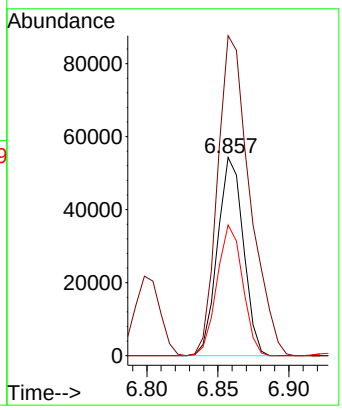


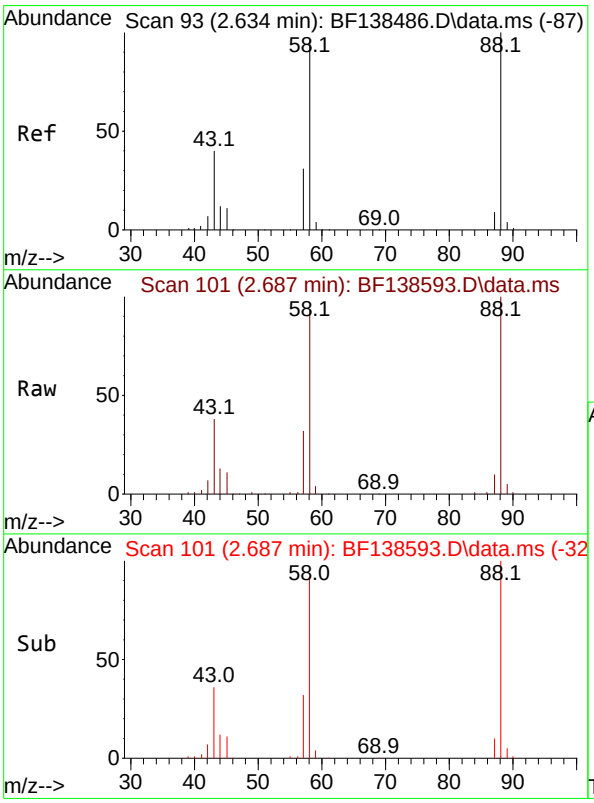
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.857 min Scan# 8
Delta R.T. -0.012 min
Lab File: BF138593.D
Acq: 19 Jul 2024 17:01

Instrument :
BNA_F
ClientSampleId :
FILL-MATERIAL-1MS

Tgt Ion:152 Resp: 68740

Ion	Ratio	Lower	Upper
152	100		
150	161.5	126.2	189.4
115	66.0	50.3	75.5

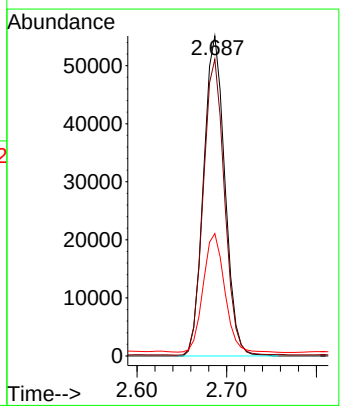


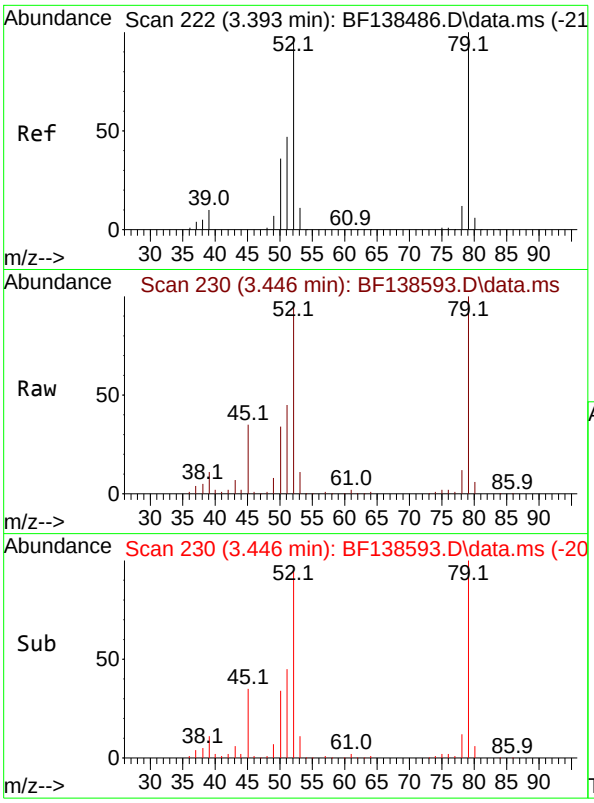


#2
1,4-Dioxane
Concen: 47.171 ng
RT: 2.687 min Scan# 101
Delta R.T. 0.053 min
Lab File: BF138593.D
Acq: 19 Jul 2024 17:01

Tgt Ion: 88 Resp: 90677

Ion	Ratio	Lower	Upper
88	100		
58	91.9	74.6	112.0
43	37.7	31.8	47.6



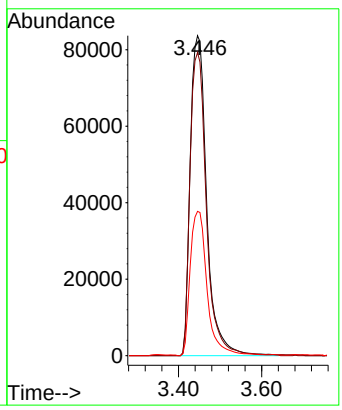


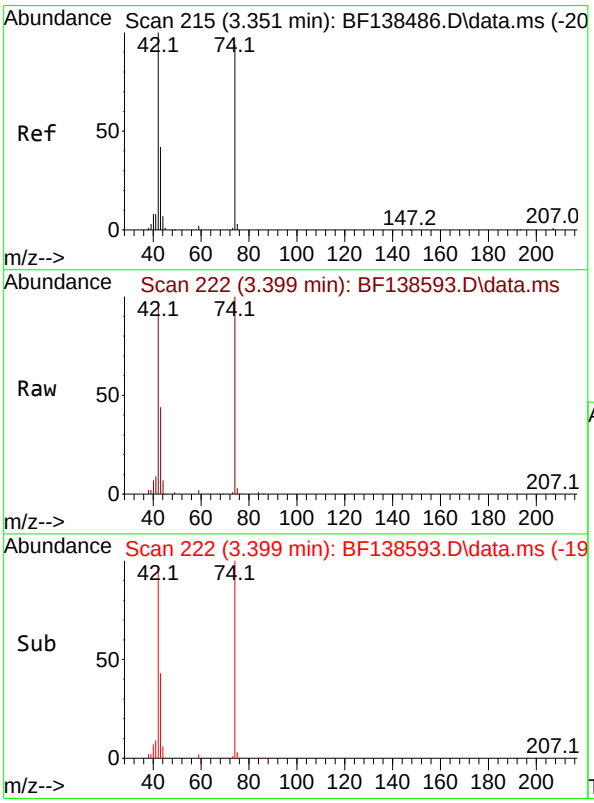
#3
Pyridine
Concen: 48.532 ng
RT: 3.446 min Scan# 2
Delta R.T. 0.053 min
Lab File: BF138593.D
Acq: 19 Jul 2024 17:01

Instrument :
BNA_F
ClientSampleId :
FILL-MATERIAL-1MS

Tgt Ion: 79 Resp: 230067

Ion	Ratio	Lower	Upper
79	100		
52	94.8	77.4	116.2
51	45.1	37.4	56.0

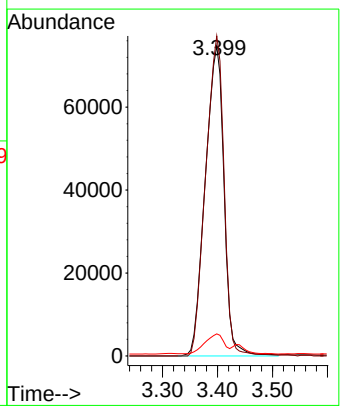


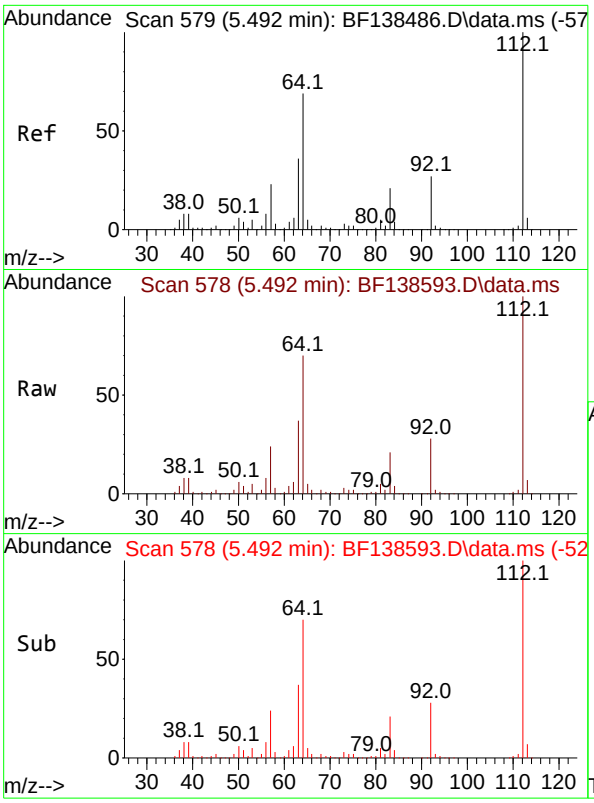


#4
n-Nitrosodimethylamine
Concen: 57.534 ng
RT: 3.399 min Scan# 222
Delta R.T. 0.047 min
Lab File: BF138593.D
Acq: 19 Jul 2024 17:01

Tgt Ion: 42 Resp: 177547

Ion	Ratio	Lower	Upper
42	100		
74	103.2	75.0	112.6
44	7.1	5.4	8.2



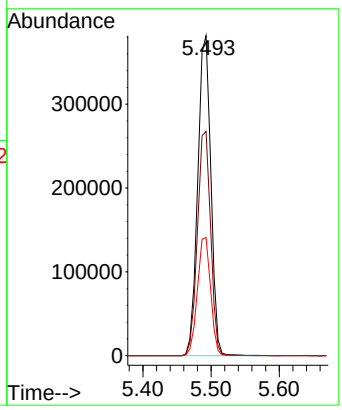


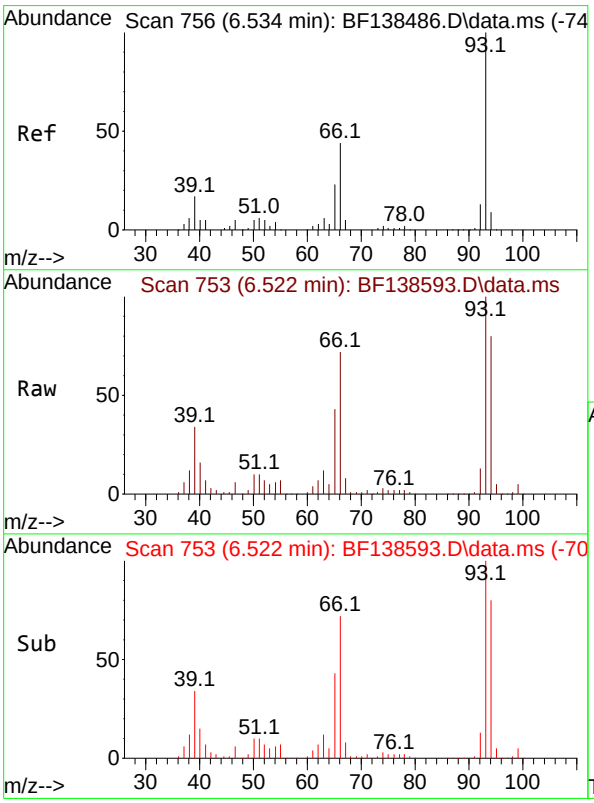
#5
2-Fluorophenol
Concen: 117.580 ng
RT: 5.492 min Scan# 5
Delta R.T. 0.000 min
Lab File: BF138593.D
Acq: 19 Jul 2024 17:01

Instrument :
BNA_F
ClientSampleId :
FILL-MATERIAL-1MS

Tgt Ion:112 Resp: 510334

Ion	Ratio	Lower	Upper
112	100		
64	70.1	55.1	82.7
63	36.9	29.0	43.6

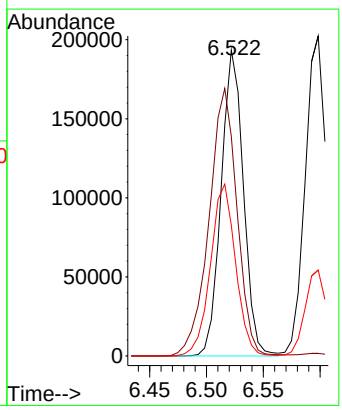


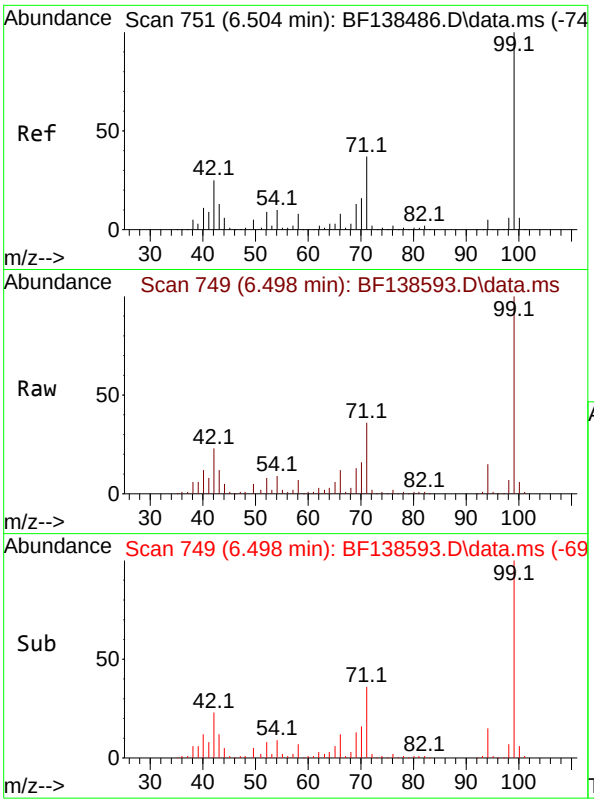


#6
Aniline
Concen: 48.756 ng
RT: 6.522 min Scan# 753
Delta R.T. -0.012 min
Lab File: BF138593.D
Acq: 19 Jul 2024 17:01

Tgt Ion: 93 Resp: 263677

Ion	Ratio	Lower	Upper
93	100		
66	71.7	35.4	53.0#
65	42.7	18.6	27.8#



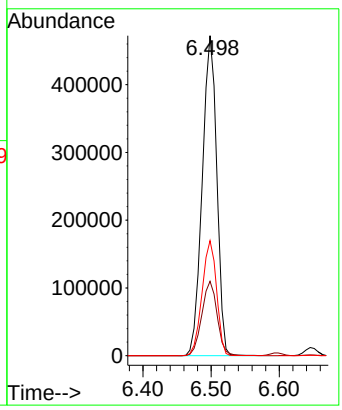


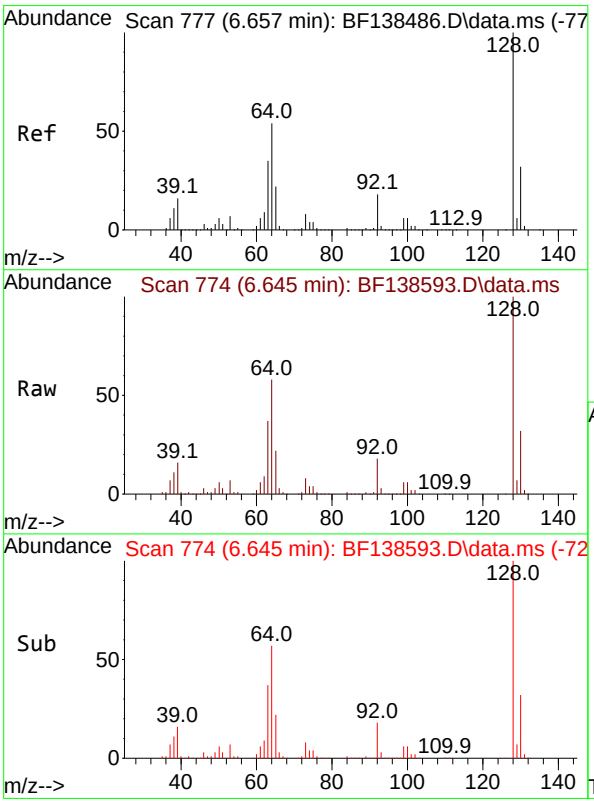
#7
Phenol-d6
Concen: 121.508 ng
RT: 6.498 min Scan# 7
Delta R.T. -0.006 min
Lab File: BF138593.D
Acq: 19 Jul 2024 17:01

Instrument :
BNA_F
ClientSampleId :
FILL-MATERIAL-1MS

Tgt Ion: 99 Resp: 701574

Ion	Ratio	Lower	Upper
99	100		
42	23.2	19.7	29.5
71	36.0	29.9	44.9

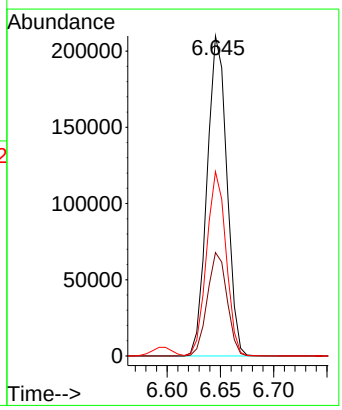


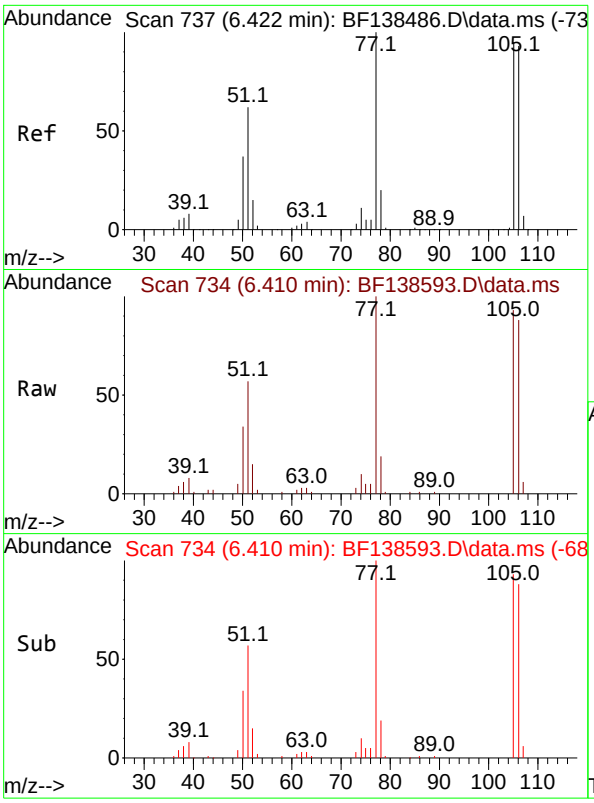


#8
2-Chlorophenol
Concen: 59.128 ng
RT: 6.645 min Scan# 774
Delta R.T. -0.012 min
Lab File: BF138593.D
Acq: 19 Jul 2024 17:01

Tgt Ion:128 Resp: 271363

Ion	Ratio	Lower	Upper
128	100		
130	32.3	12.1	52.1
64	57.6	34.4	74.4



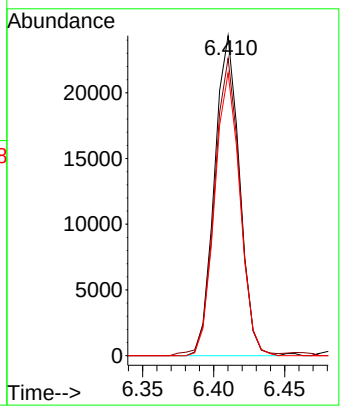


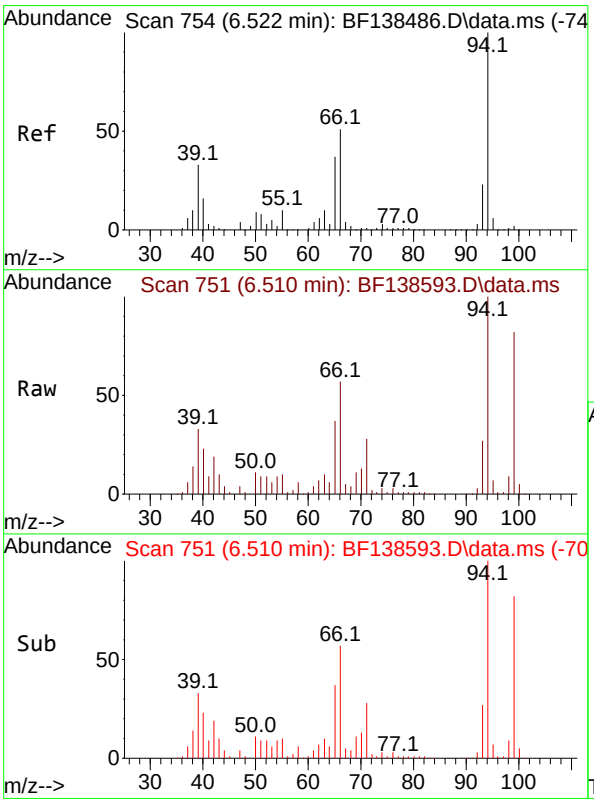
#9
Benzaldehyde
Concen: 9.644 ng
RT: 6.410 min Scan# 7
Delta R.T. -0.012 min
Lab File: BF138593.D
Acq: 19 Jul 2024 17:01

Instrument :
BNA_F
ClientSampleId :
FILL-MATERIAL-1MS

Tgt Ion: 77 Resp: 29806

Ion	Ratio	Lower	Upper
77	100		
105	93.0	75.1	115.1
106	88.4	73.2	113.2

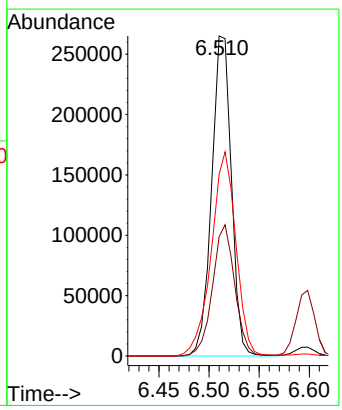


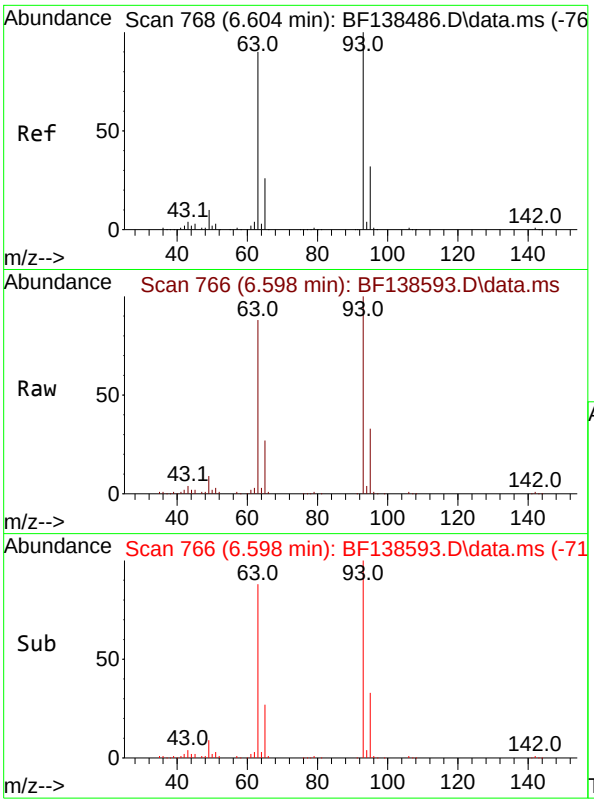


#10
Phenol
Concen: 59.172 ng
RT: 6.510 min Scan# 751
Delta R.T. -0.012 min
Lab File: BF138593.D
Acq: 19 Jul 2024 17:01

Tgt Ion: 94 Resp: 362649

Ion	Ratio	Lower	Upper
94	100		
65	37.3	16.7	56.7
66	56.8	31.2	71.2



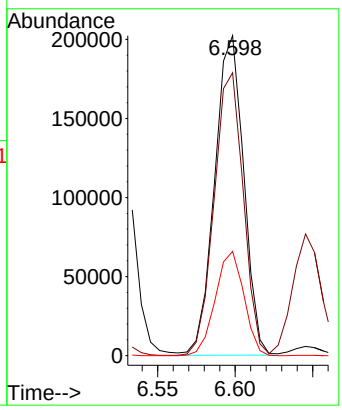


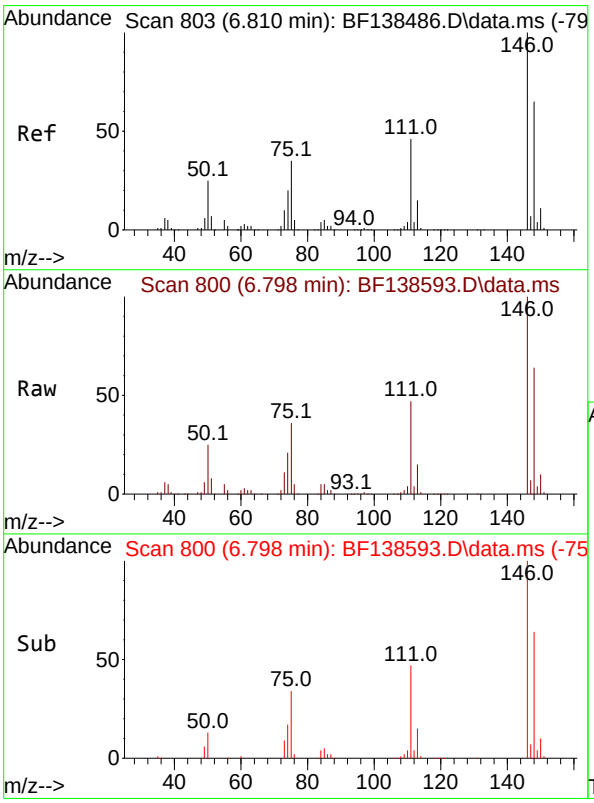
#11
bis(2-Chloroethyl)ether
Concen: 57.057 ng
RT: 6.598 min Scan# 7
Delta R.T. -0.006 min
Lab File: BF138593.D
Acq: 19 Jul 2024 17:01

Instrument :
BNA_F
ClientSampleId :
FILL-MATERIAL-1MS

Tgt Ion: 93 Resp: 263280

Ion	Ratio	Lower	Upper
93	100		
63	88.4	68.8	108.8
95	32.6	11.8	51.8

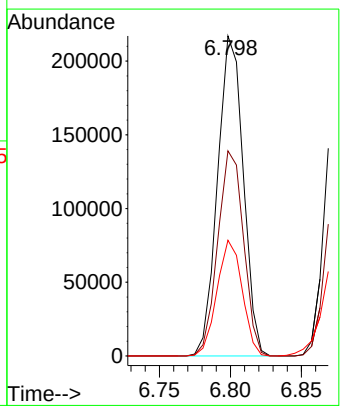


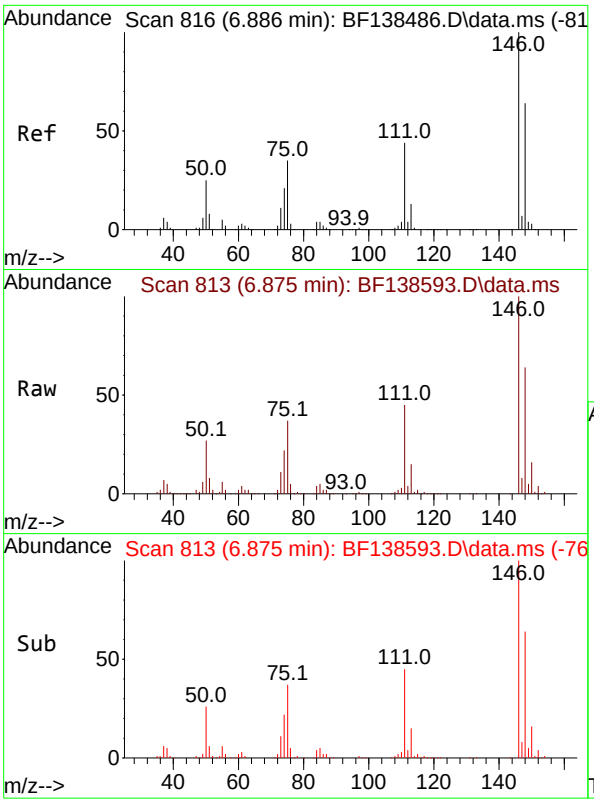


#12
1,3-Dichlorobenzene
Concen: 52.908 ng
RT: 6.798 min Scan# 800
Delta R.T. -0.012 min
Lab File: BF138593.D
Acq: 19 Jul 2024 17:01

Tgt Ion:146 Resp: 272939

Ion	Ratio	Lower	Upper
146	100		
148	64.1	52.4	78.6
75	36.1	27.8	41.8



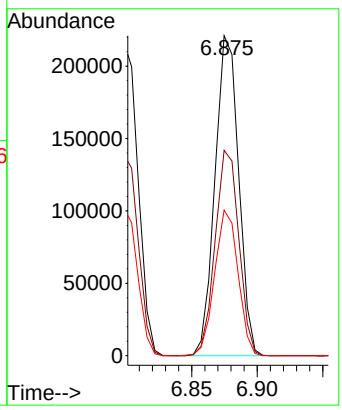


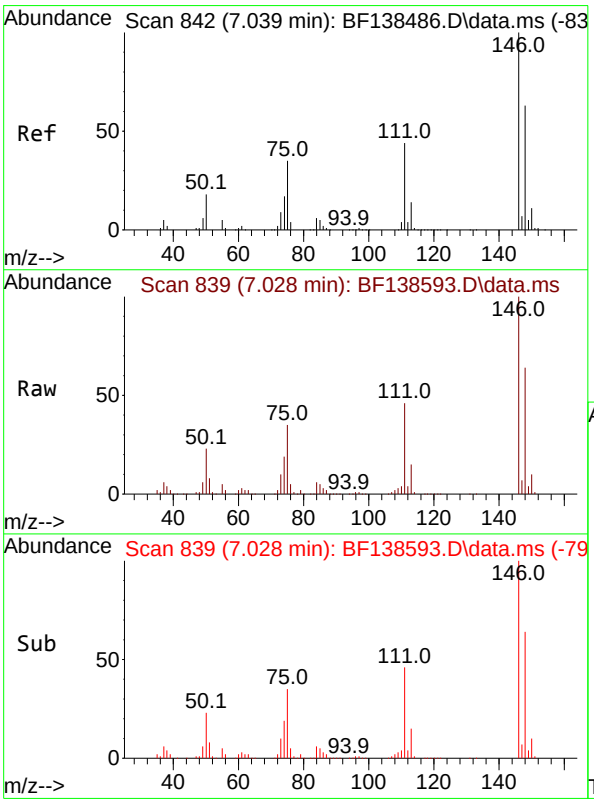
#13
1,4-Dichlorobenzene
Concen: 52.929 ng
RT: 6.875 min Scan# 8
Delta R.T. -0.012 min
Lab File: BF138593.D
Acq: 19 Jul 2024 17:01

Instrument :
BNA_F
ClientSampleId :
FILL-MATERIAL-1MS

Tgt Ion:146 Resp: 277273

Ion	Ratio	Lower	Upper
146	100		
148	64.2	51.6	77.4
111	45.5	34.9	52.3

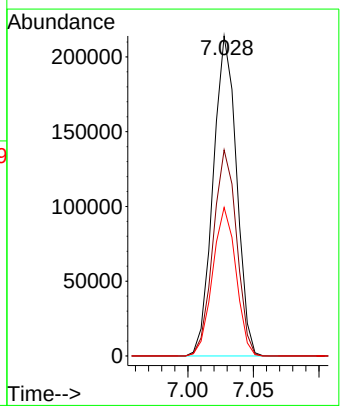


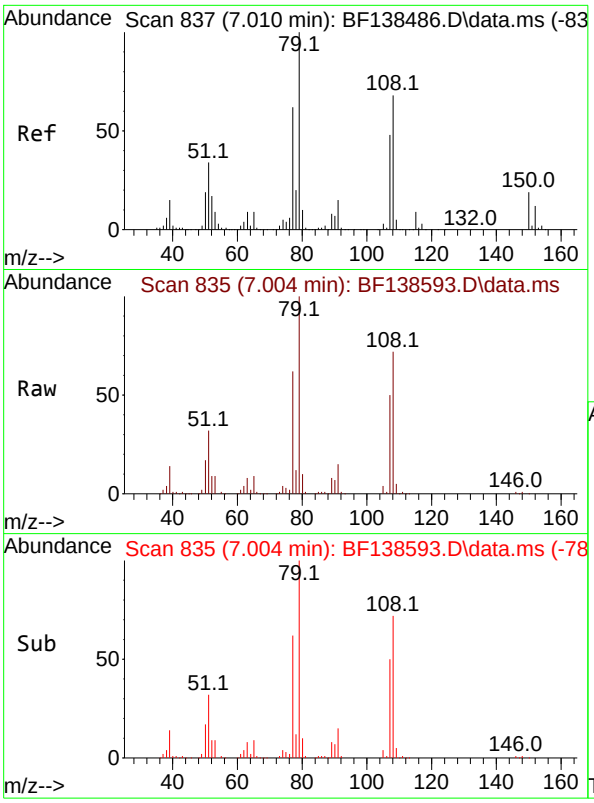


#14
1,2-Dichlorobenzene
Concen: 54.358 ng
RT: 7.028 min Scan# 839
Delta R.T. -0.012 min
Lab File: BF138593.D
Acq: 19 Jul 2024 17:01

Tgt Ion:146 Resp: 265219

Ion	Ratio	Lower	Upper
146	100		
148	64.4	50.1	75.1
111	46.4	35.5	53.3



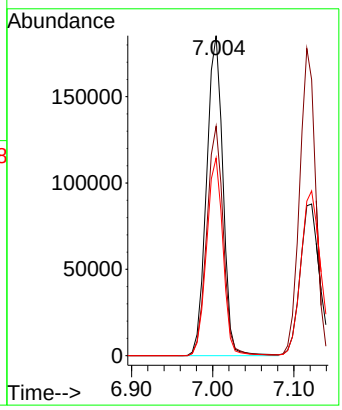


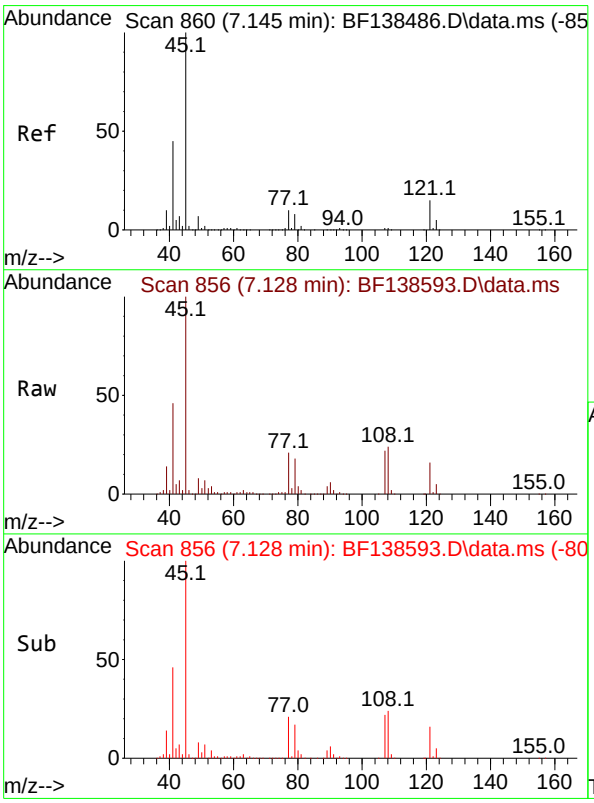
#15
Benzyl Alcohol
Concen: 60.008 ng
RT: 7.004 min Scan# 8
Delta R.T. -0.006 min
Lab File: BF138593.D
Acq: 19 Jul 2024 17:01

Instrument :
BNA_F
ClientSampleId :
FILL-MATERIAL-1MS

Tgt Ion: 79 Resp: 260023

Ion	Ratio	Lower	Upper
79	100		
108	71.7	54.3	81.5
77	61.8	50.0	75.0

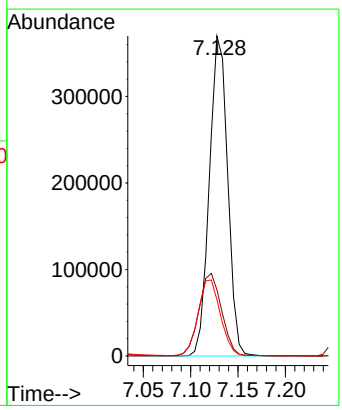


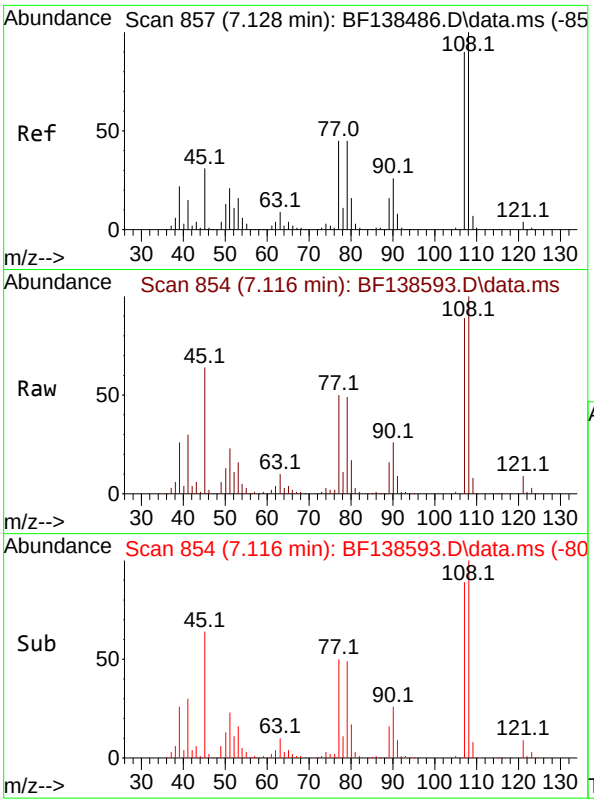


#16
2,2'-oxybis(1-Chloropropane)
Concen: 54.756 ng
RT: 7.128 min Scan# 856
Delta R.T. -0.018 min
Lab File: BF138593.D
Acq: 19 Jul 2024 17:01

Tgt Ion: 45 Resp: 496860

Ion	Ratio	Lower	Upper
45	100		
77	20.7	0.0	30.4
79	17.6	0.0	28.1



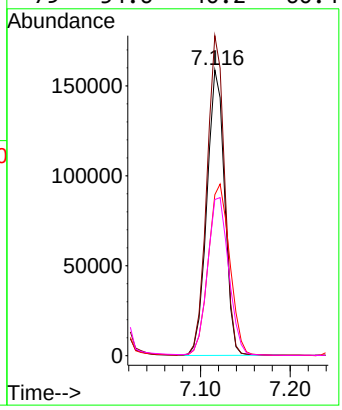


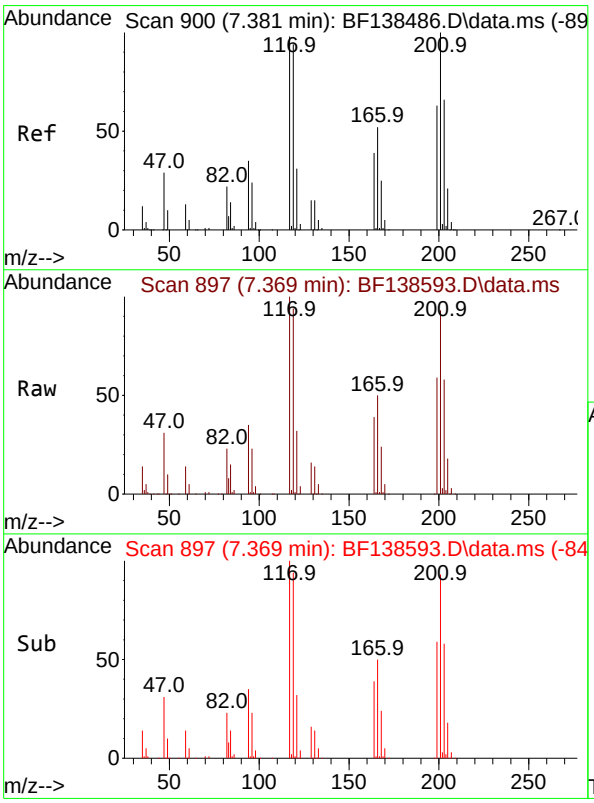
#17
2-Methylphenol
Concen: 57.856 ng
RT: 7.116 min Scan# 8
Delta R.T. -0.012 min
Lab File: BF138593.D
Acq: 19 Jul 2024 17:01

Instrument :
BNA_F
ClientSampleId :
FILL-MATERIAL-1MS

Tgt Ion:107 Resp: 217616

Ion	Ratio	Lower	Upper
107	100		
108	112.0	89.0	133.4
77	56.4	40.3	60.5
79	54.6	40.2	60.4

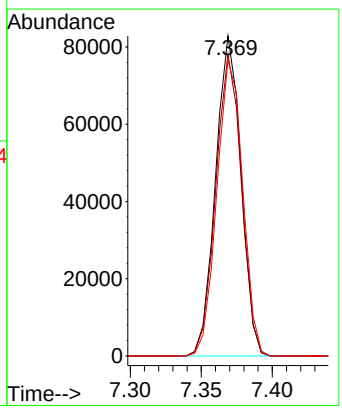


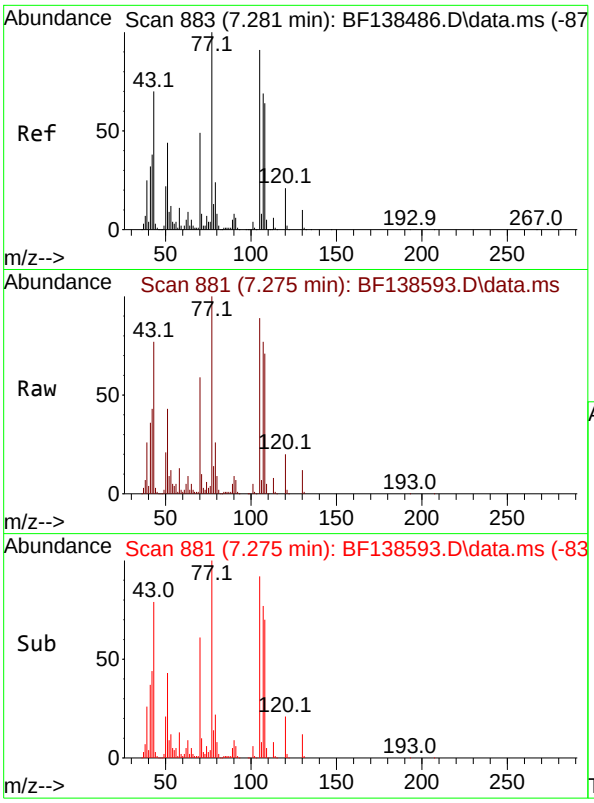


#18
Hexachloroethane
Concen: 53.563 ng
RT: 7.369 min Scan# 897
Delta R.T. -0.012 min
Lab File: BF138593.D
Acq: 19 Jul 2024 17:01

Tgt Ion:117 Resp: 103153

Ion	Ratio	Lower	Upper
117	100		
119	94.3	76.6	114.8
201	92.5	81.4	122.0



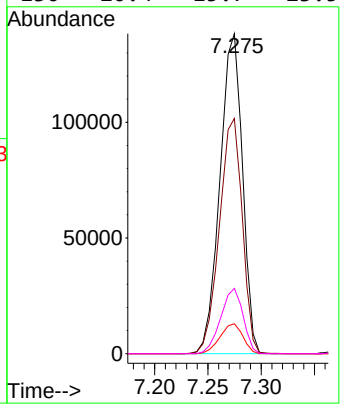


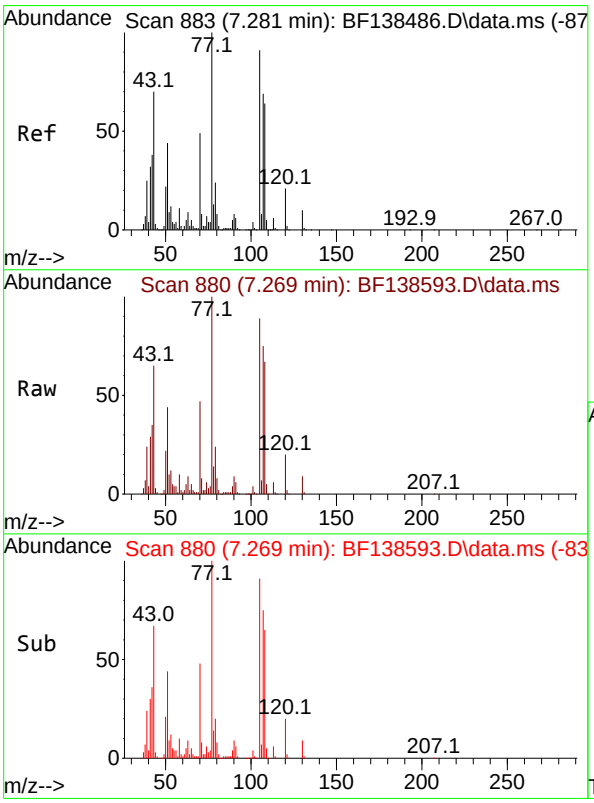
#19
n-Nitroso-di-n-propylamine
Concen: 56.900 ng
RT: 7.275 min Scan# 8
Delta R.T. -0.006 min
Lab File: BF138593.D
Acq: 19 Jul 2024 17:01

Instrument :
BNA_F
ClientSampleId :
FILL-MATERIAL-1MS

Tgt Ion: 70 Resp: 203002

Ion	Ratio	Lower	Upper
70	100		
42	73.5	62.4	93.6
101	9.4	7.2	10.8
130	20.4	15.7	23.5

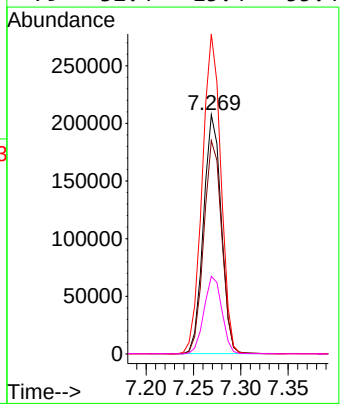


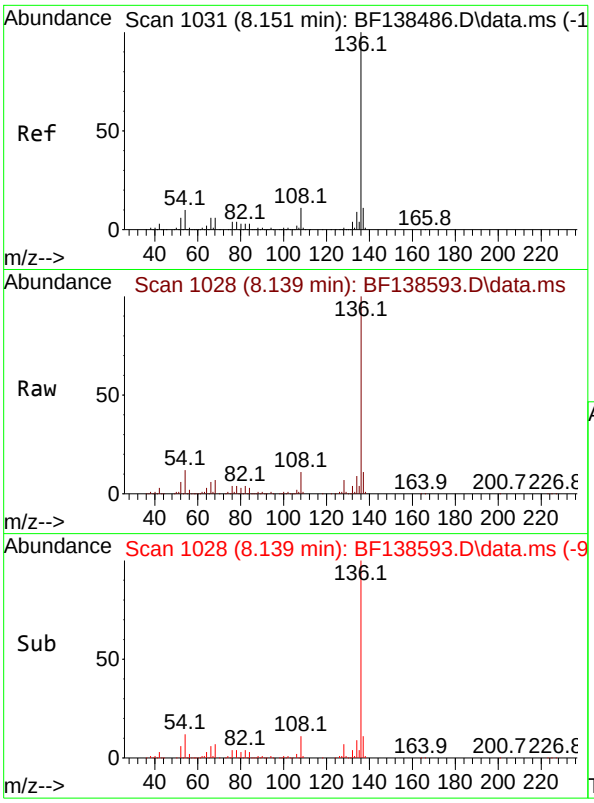


#20
3+4-Methylphenols
Concen: 57.149 ng
RT: 7.269 min Scan# 880
Delta R.T. -0.012 min
Lab File: BF138593.D
Acq: 19 Jul 2024 17:01

Tgt Ion:107 Resp: 270685

Ion	Ratio	Lower	Upper
107	100		
108	89.1	73.7	113.7
77	133.8	126.0	166.0
79	32.4	15.4	55.4



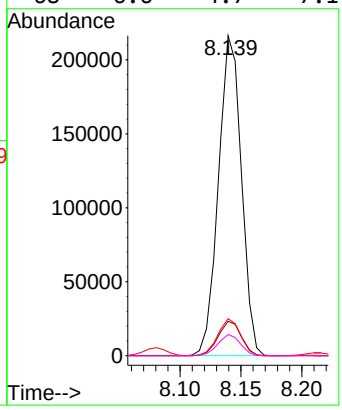


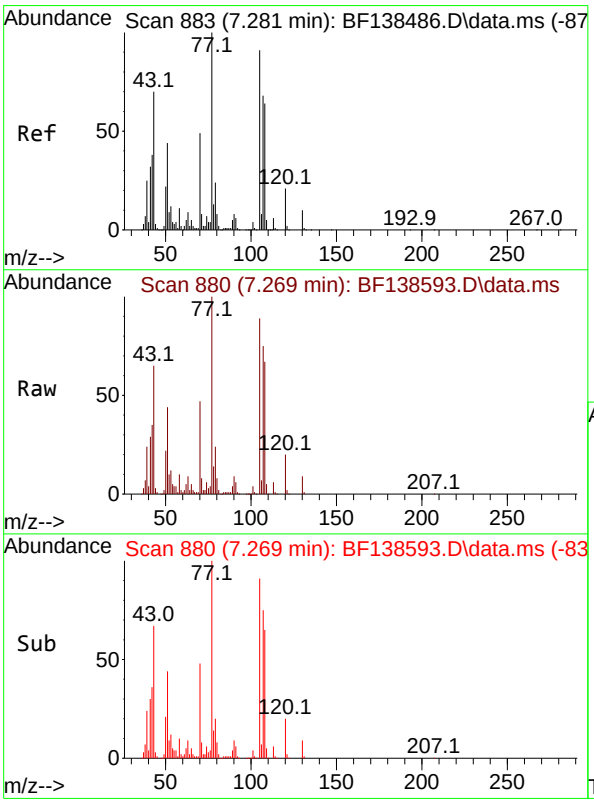
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.139 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF138593.D
Acq: 19 Jul 2024 17:01

Instrument :
BNA_F
ClientSampleId :
FILL-MATERIAL-1MS

Tgt Ion:136 Resp: 284013

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.5	12.7
54	11.5	8.1	12.1
68	6.6	4.7	7.1

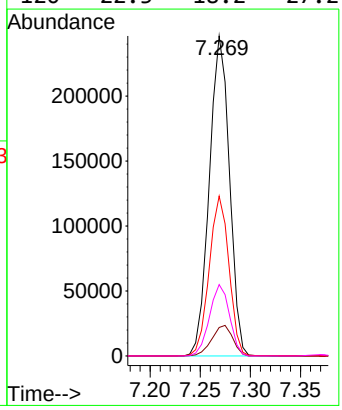


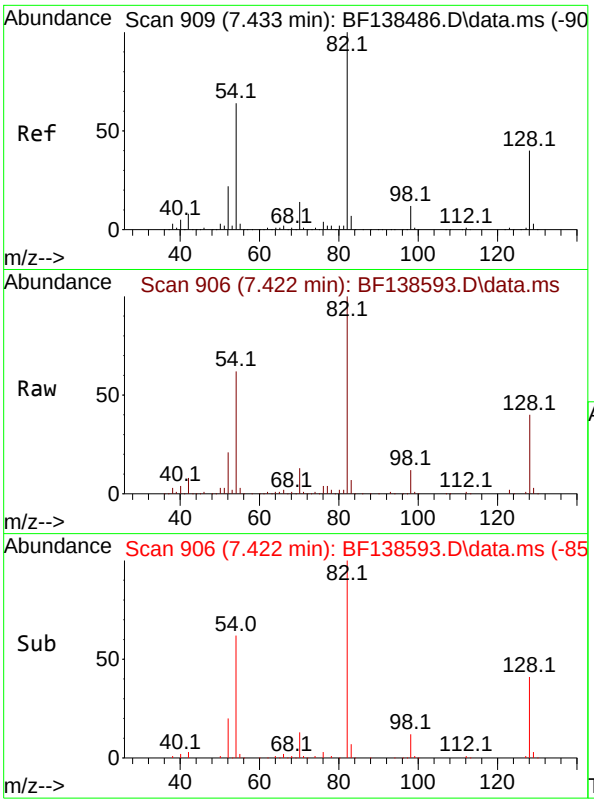


#22
Acetophenone
Concen: 49.908 ng
RT: 7.269 min Scan# 880
Delta R.T. -0.012 min
Lab File: BF138593.D
Acq: 19 Jul 2024 17:01

Tgt Ion:105 Resp: 344257

Ion	Ratio	Lower	Upper
105	100		
71	8.9	7.4	11.2
51	50.0	38.7	58.1
120	22.3	18.2	27.2



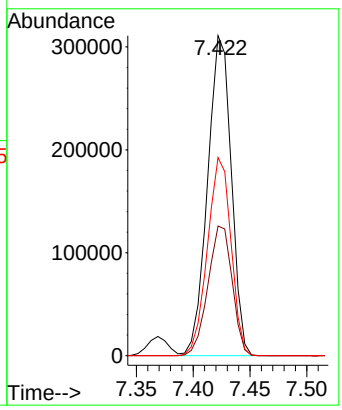


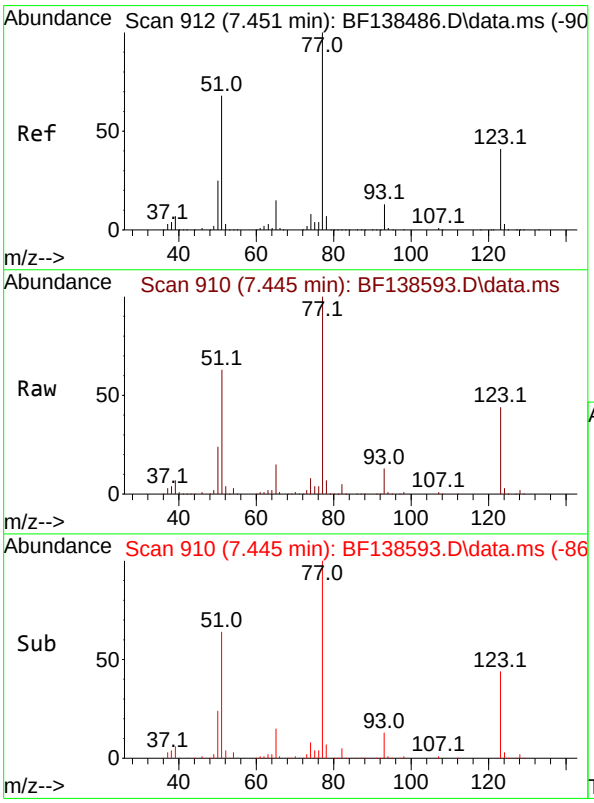
#23
Nitrobenzene-d5
Concen: 78.061 ng
RT: 7.422 min Scan# 9
Delta R.T. -0.012 min
Lab File: BF138593.D
Acq: 19 Jul 2024 17:01

Instrument :
BNA_F
ClientSampleId :
FILL-MATERIAL-1MS

Tgt Ion: 82 Resp: 451558

Ion	Ratio	Lower	Upper
82	100		
128	40.5	32.3	48.5
54	61.9	51.4	77.0

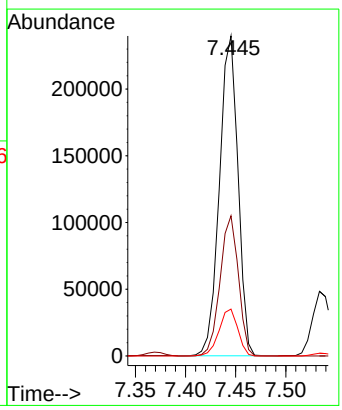


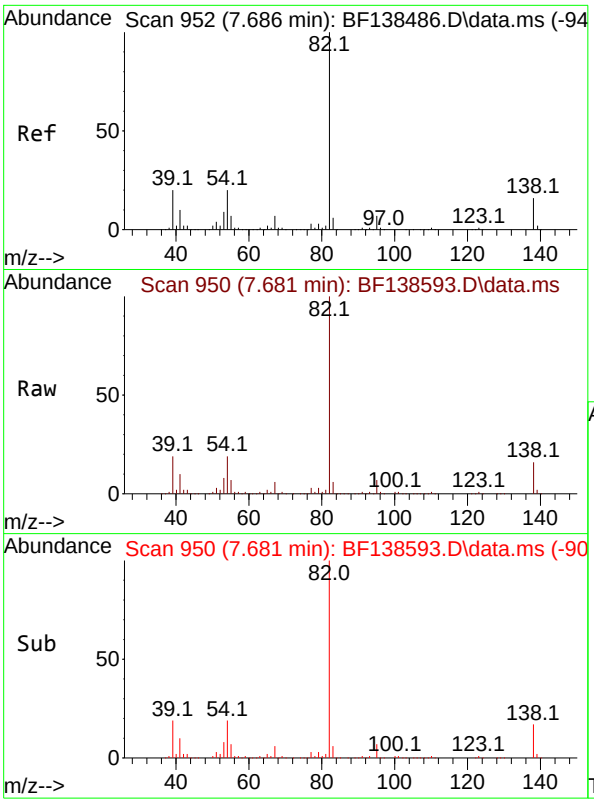


#24
Nitrobenzene
Concen: 52.337 ng
RT: 7.445 min Scan# 910
Delta R.T. -0.006 min
Lab File: BF138593.D
Acq: 19 Jul 2024 17:01

Tgt Ion: 77 Resp: 307660

Ion	Ratio	Lower	Upper
77	100		
123	43.8	32.4	48.6
65	14.7	11.8	17.8



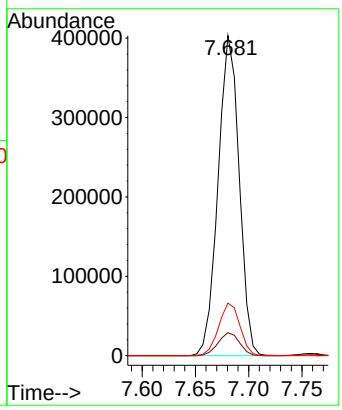


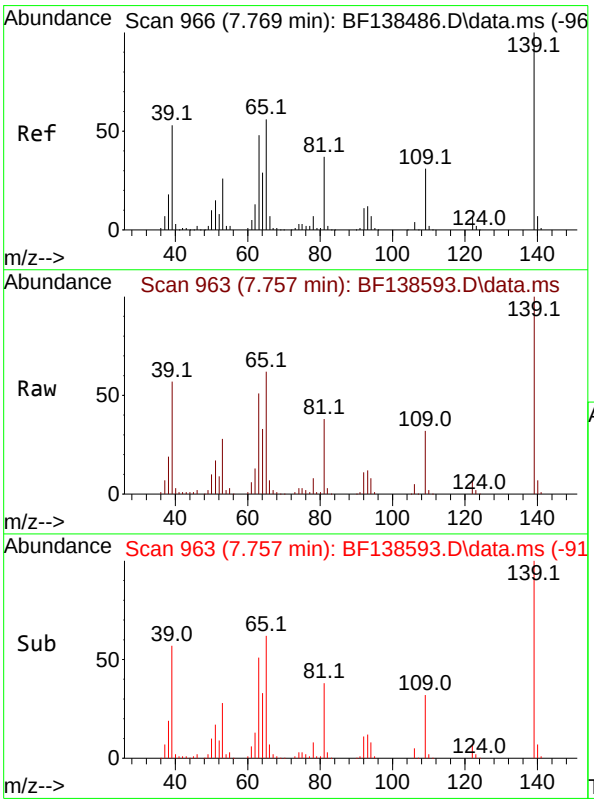
#25
Isophorone
Concen: 55.760 ng
RT: 7.681 min Scan# 9
Delta R.T. -0.006 min
Lab File: BF138593.D
Acq: 19 Jul 2024 17:01

Instrument :
BNA_F
ClientSampleId :
FILL-MATERIAL-1MS

Tgt Ion: 82 Resp: 553926

Ion	Ratio	Lower	Upper
82	100		
95	7.2	6.0	9.0
138	16.5	12.8	19.2

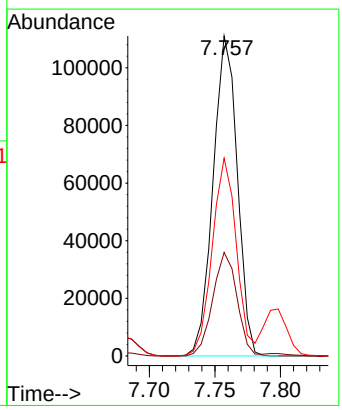


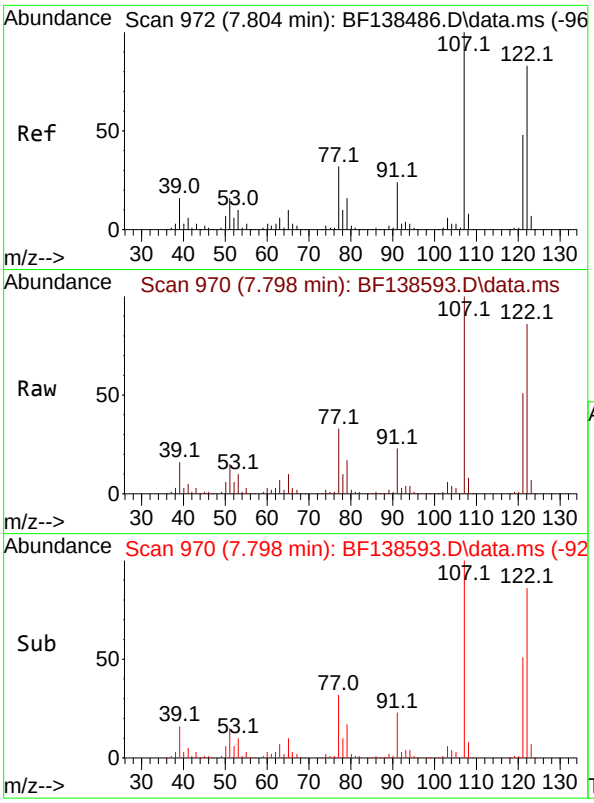


#26
2-Nitrophenol
Concen: 56.577 ng
RT: 7.757 min Scan# 963
Delta R.T. -0.012 min
Lab File: BF138593.D
Acq: 19 Jul 2024 17:01

Tgt Ion:139 Resp: 142548

Ion	Ratio	Lower	Upper
139	100		
109	32.3	24.8	37.2
65	61.8	45.1	67.7



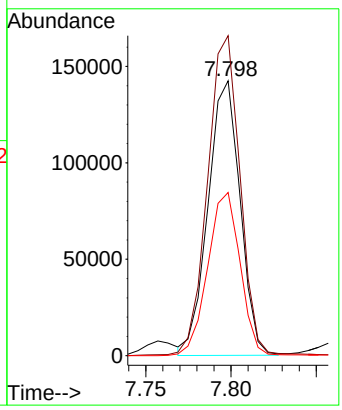


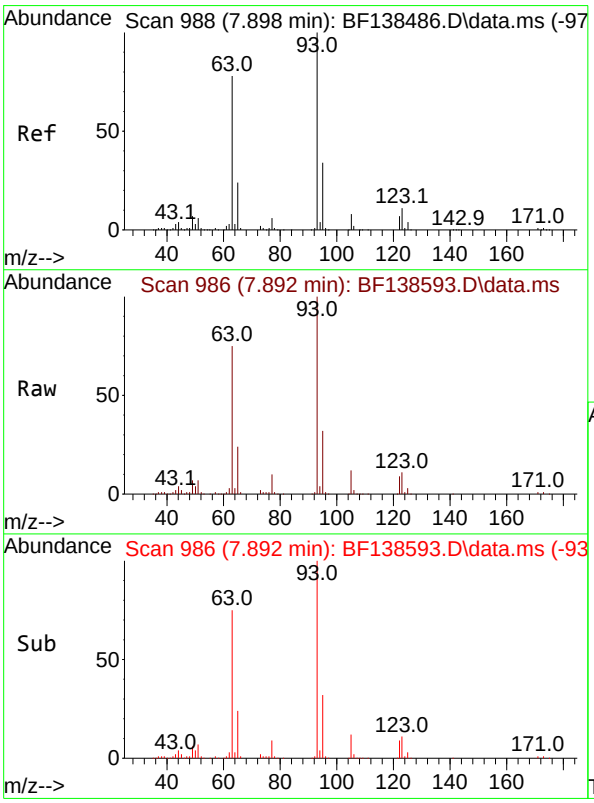
#27
2,4-Dimethylphenol
Concen: 60.242 ng
RT: 7.798 min Scan# 9
Delta R.T. -0.006 min
Lab File: BF138593.D
Acq: 19 Jul 2024 17:01

Instrument :
BNA_F
ClientSampleId :
FILL-MATERIAL-1MS

Tgt Ion:122 Resp: 186548

Ion	Ratio	Lower	Upper
122	100		
107	116.4	96.3	144.5
121	59.4	46.7	70.1

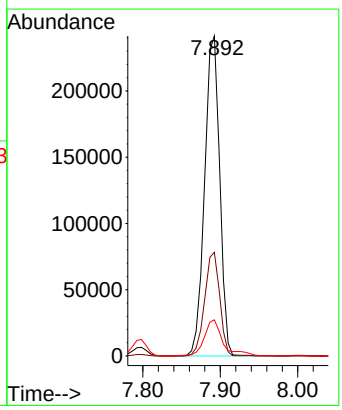


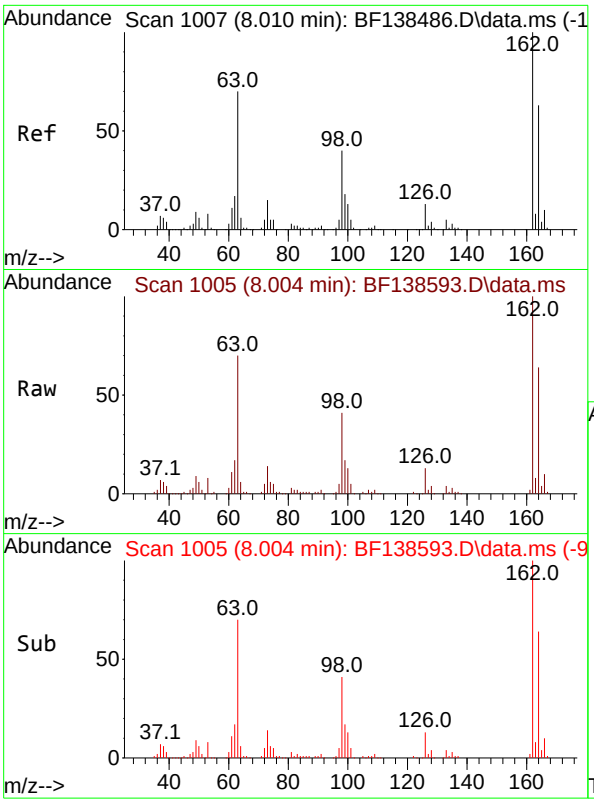


#28
bis(2-Chloroethoxy)methane
Concen: 55.058 ng
RT: 7.892 min Scan# 986
Delta R.T. -0.006 min
Lab File: BF138593.D
Acq: 19 Jul 2024 17:01

Tgt Ion: 93 Resp: 326875

Ion	Ratio	Lower	Upper
93	100		
95	32.4	27.0	40.6
123	11.3	9.1	13.7



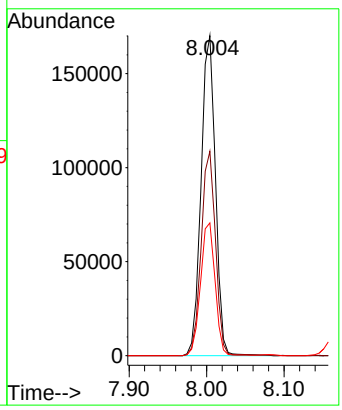


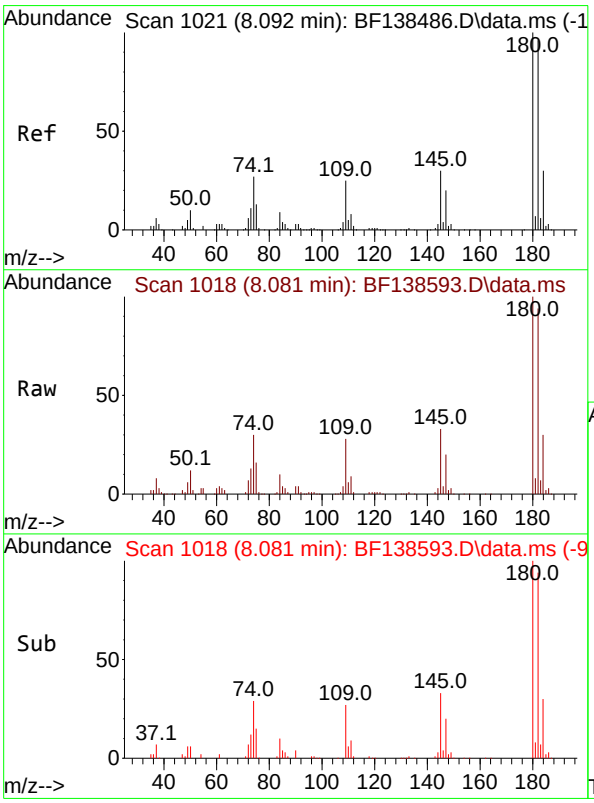
#29
2,4-Dichlorophenol
Concen: 54.446 ng
RT: 8.004 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF138593.D
Acq: 19 Jul 2024 17:01

Instrument :
BNA_F
ClientSampleId :
FILL-MATERIAL-1MS

Tgt Ion:162 Resp: 218941

Ion	Ratio	Lower	Upper
162	100		
164	63.9	42.6	82.6
98	41.5	20.1	60.1

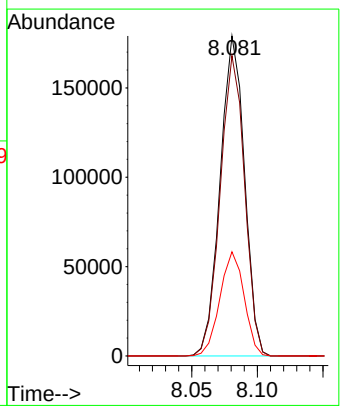


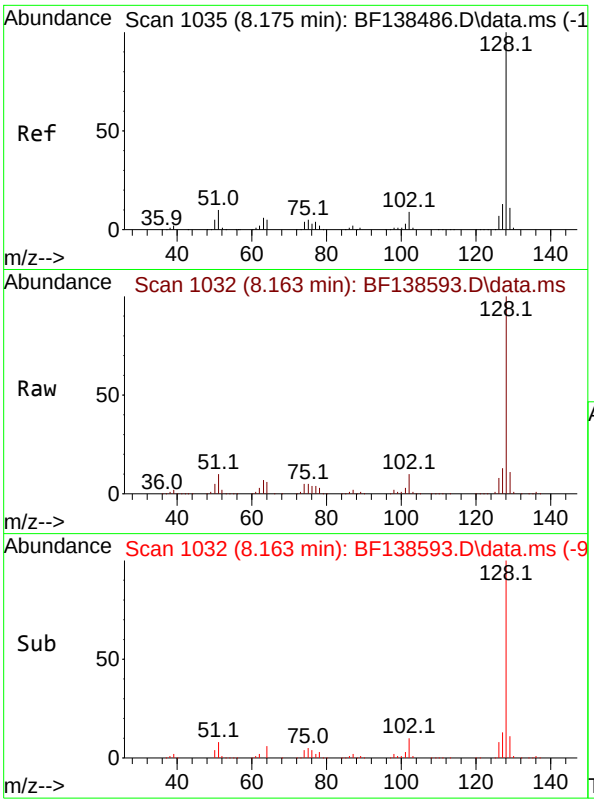


#30
1,2,4-Trichlorobenzene
Concen: 49.356 ng
RT: 8.081 min Scan# 1018
Delta R.T. -0.012 min
Lab File: BF138593.D
Acq: 19 Jul 2024 17:01

Tgt Ion:180 Resp: 231208

Ion	Ratio	Lower	Upper
180	100		
182	93.8	76.9	115.3
145	32.6	23.9	35.9



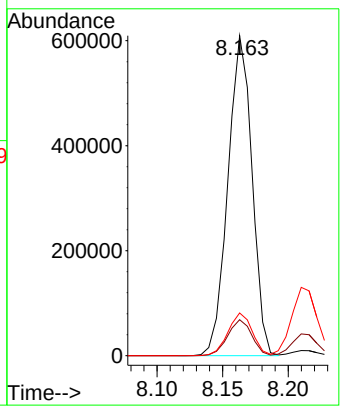


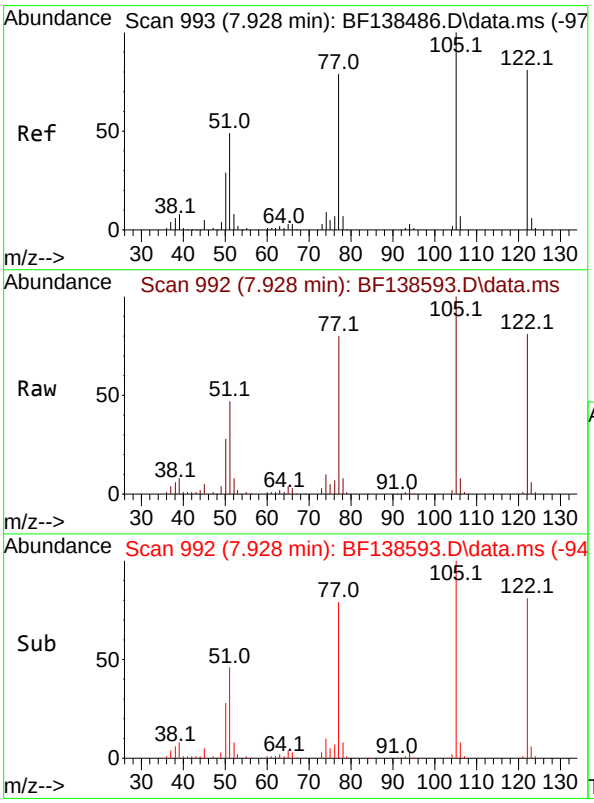
#31
Naphthalene
Concen: 52.867 ng
RT: 8.163 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF138593.D
Acq: 19 Jul 2024 17:01

Instrument :
BNA_F
ClientSampleId :
FILL-MATERIAL-1MS

Tgt Ion:128 Resp: 780898

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.6	13.0
127	13.4	10.7	16.1

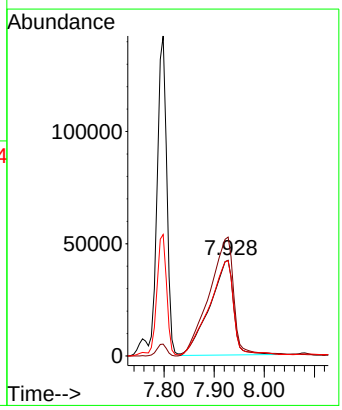


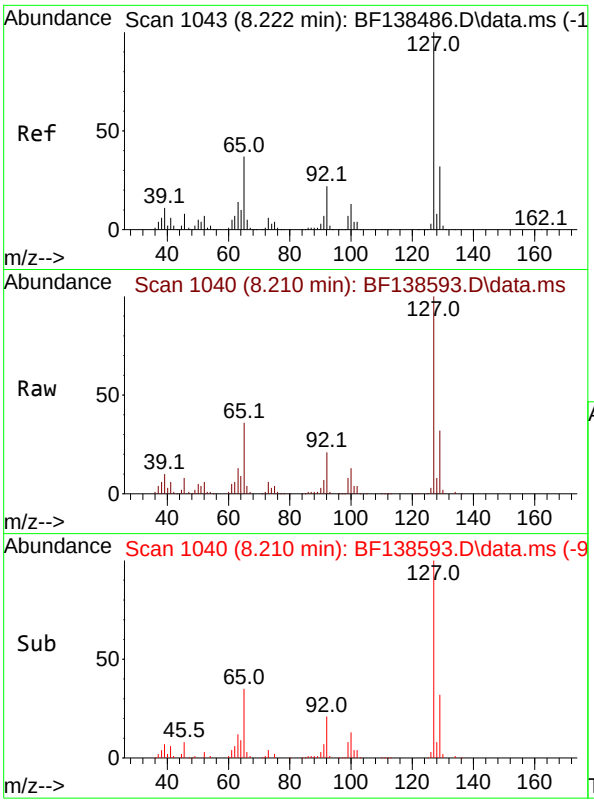


#32
Benzoic acid
Concen: 47.374 ng
RT: 7.928 min Scan# 992
Delta R.T. 0.000 min
Lab File: BF138593.D
Acq: 19 Jul 2024 17:01

Tgt Ion:122 Resp: 139919

Ion	Ratio	Lower	Upper
122	100		
105	124.1	101.5	141.5
77	99.5	77.3	117.3



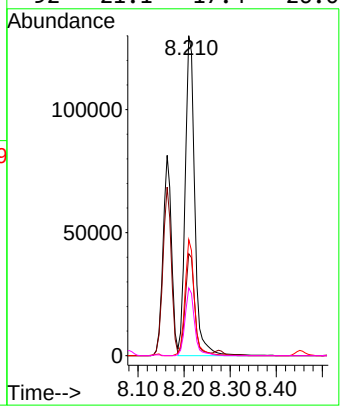


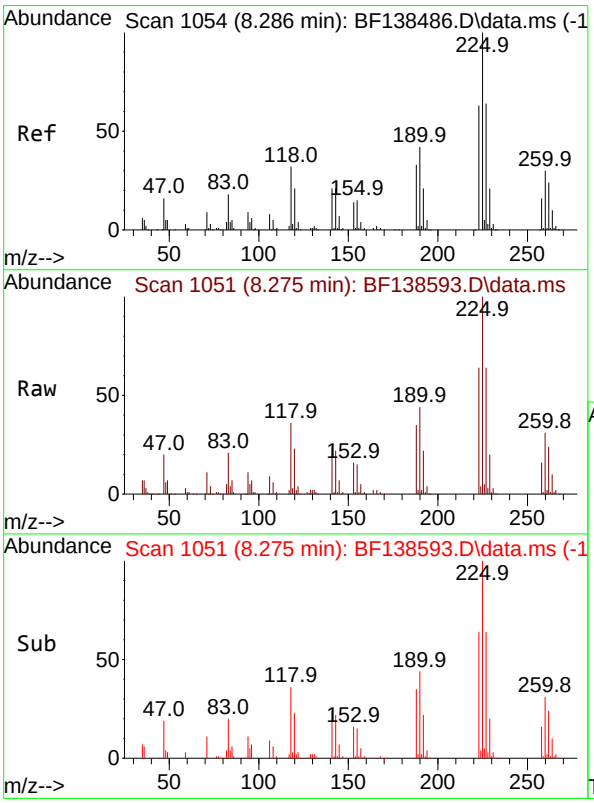
#33
4-Chloroaniline
Concen: 35.959 ng
RT: 8.210 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF138593.D
Acq: 19 Jul 2024 17:01

Instrument :
BNA_F
ClientSampleId :
FILL-MATERIAL-1MS

Tgt Ion:127 Resp: 186362

Ion	Ratio	Lower	Upper
127	100		
129	31.9	25.6	38.4
65	36.3	29.6	44.4
92	21.1	17.4	26.0

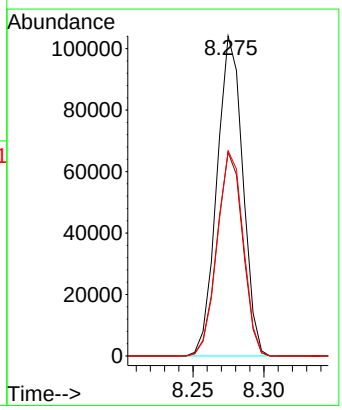


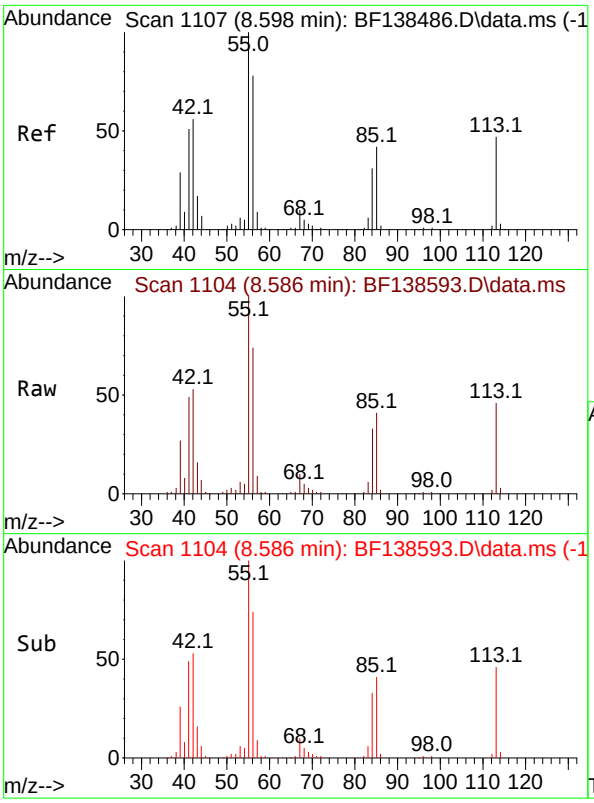


#34
Hexachlorobutadiene
Concen: 45.654 ng
RT: 8.275 min Scan# 1051
Delta R.T. -0.012 min
Lab File: BF138593.D
Acq: 19 Jul 2024 17:01

Tgt Ion:225 Resp: 131696

Ion	Ratio	Lower	Upper
225	100		
223	63.6	50.0	75.0
227	64.1	51.0	76.6



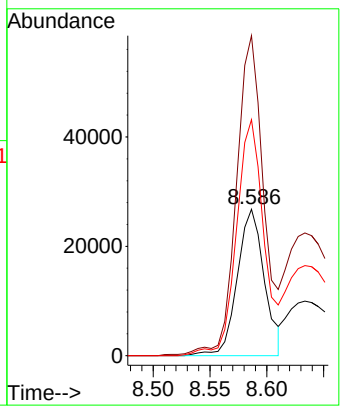


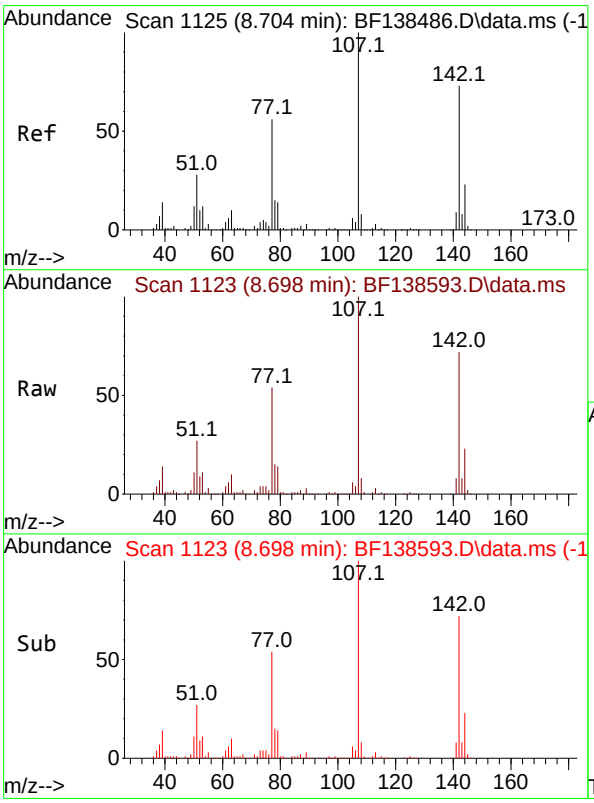
#35
Caprolactam
Concen: 34.234 ng
RT: 8.586 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF138593.D
Acq: 19 Jul 2024 17:01

Instrument :
BNA_F
ClientSampleId :
FILL-MATERIAL-1MS

Tgt Ion:113 Resp: 44422

Ion	Ratio	Lower	Upper
113	100		
55	218.6	192.5	232.5
56	161.2	145.3	185.3

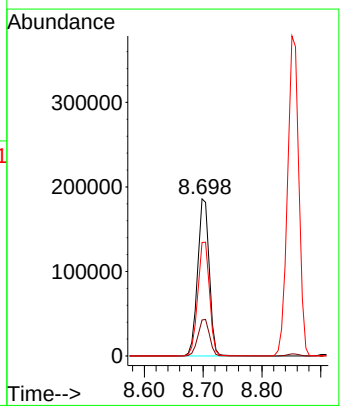


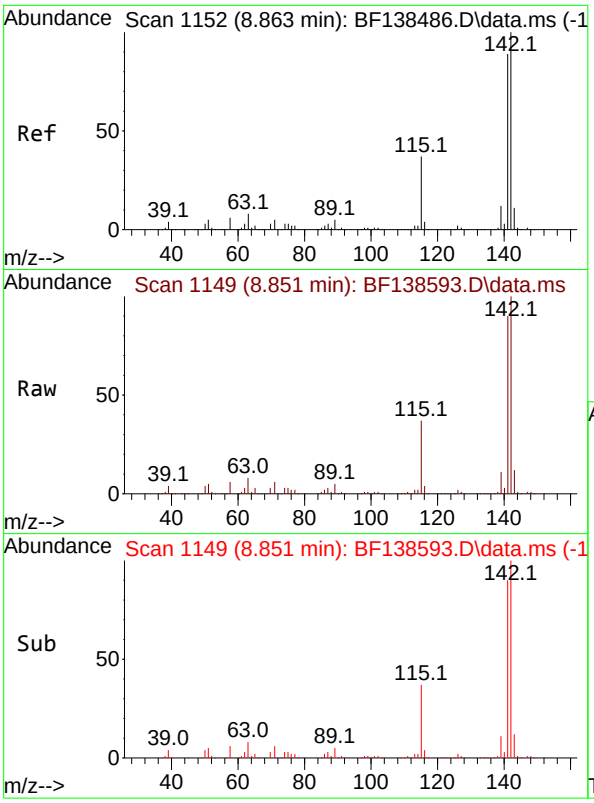


#36
4-Chloro-3-methylphenol
Concen: 56.737 ng
RT: 8.698 min Scan# 1123
Delta R.T. -0.006 min
Lab File: BF138593.D
Acq: 19 Jul 2024 17:01

Tgt Ion:107 Resp: 255427

Ion	Ratio	Lower	Upper
107	100		
144	22.9	18.6	27.8
142	72.1	58.6	88.0



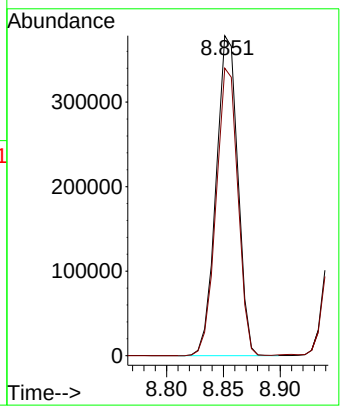


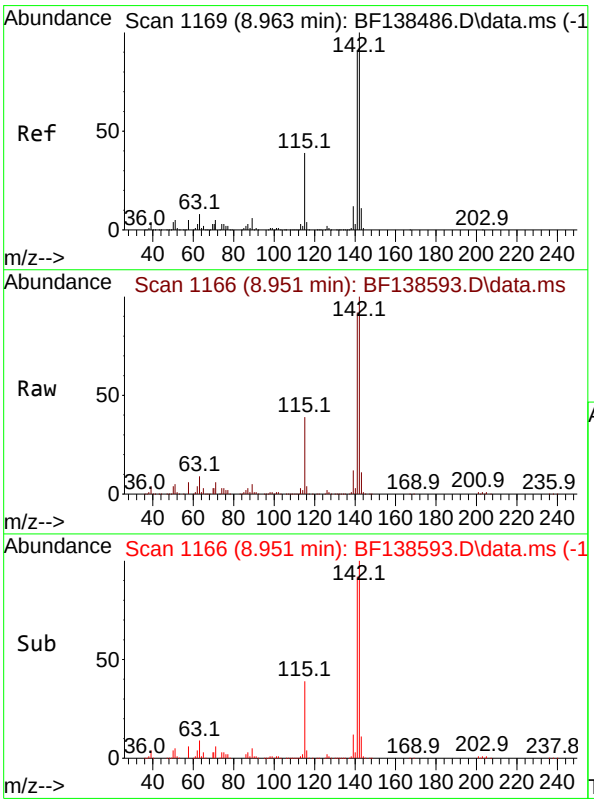
#37
2-Methylnaphthalene
Concen: 53.124 ng
RT: 8.851 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF138593.D
Acq: 19 Jul 2024 17:01

Instrument :
BNA_F
ClientSampleId :
FILL-MATERIAL-1MS

Tgt Ion:142 Resp: 504972

Ion	Ratio	Lower	Upper
142	100		
141	89.8	71.4	107.0

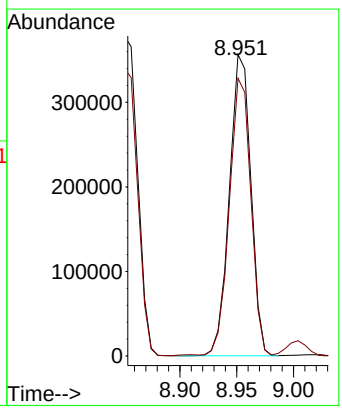


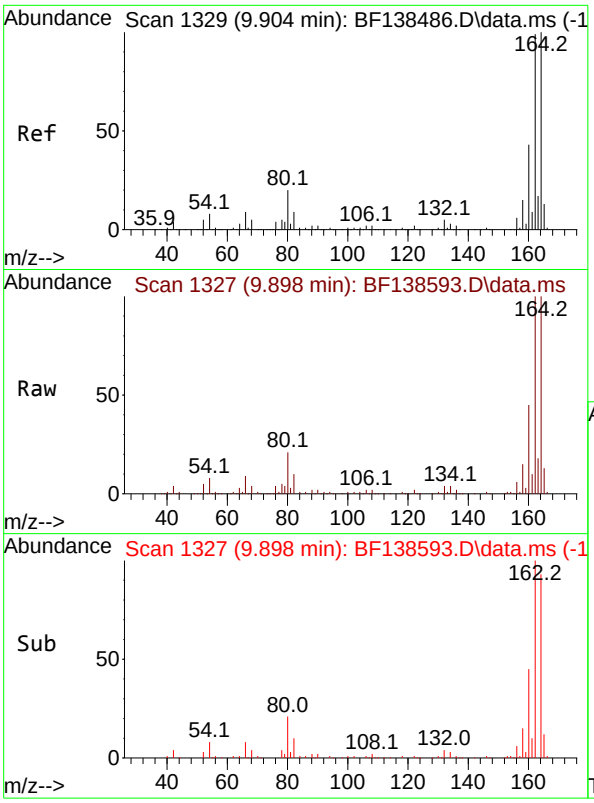


#38
1-Methylnaphthalene
Concen: 50.591 ng
RT: 8.951 min Scan# 1166
Delta R.T. -0.012 min
Lab File: BF138593.D
Acq: 19 Jul 2024 17:01

Tgt Ion:142 Resp: 469332

Ion	Ratio	Lower	Upper
142	100		
141	92.1	72.6	108.8



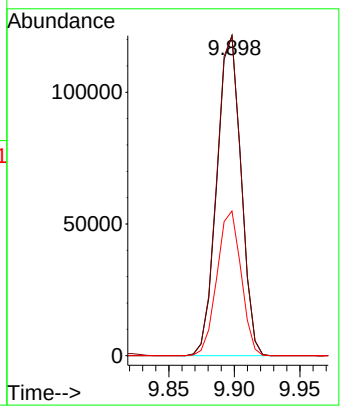


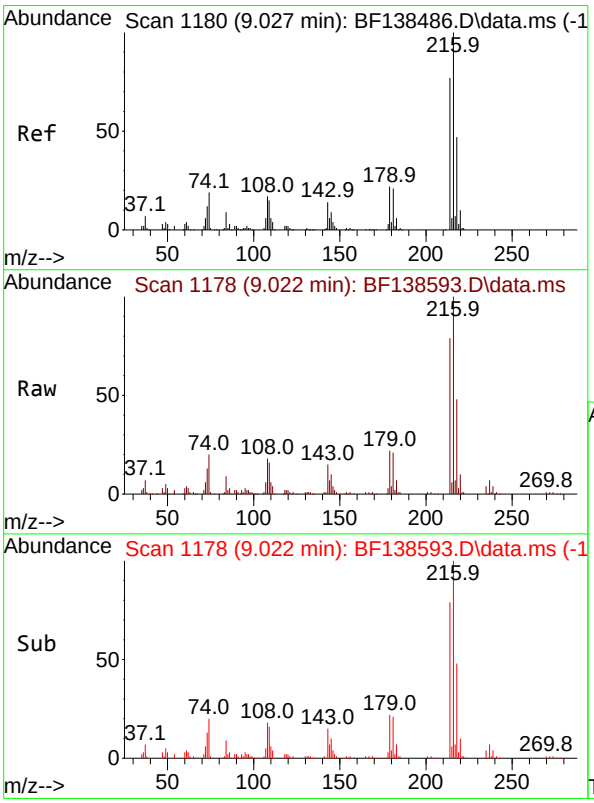
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.898 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF138593.D
Acq: 19 Jul 2024 17:01

Instrument :
BNA_F
ClientSampleId :
FILL-MATERIAL-1MS

Tgt Ion:164 Resp: 155546

Ion	Ratio	Lower	Upper
164	100		
162	100.0	79.0	118.6
160	45.2	34.4	51.6

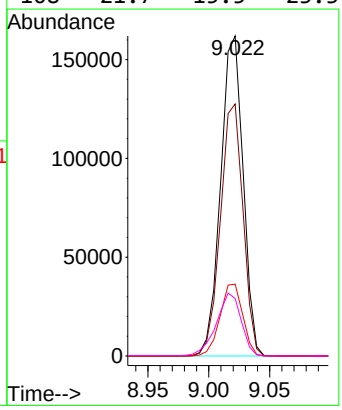


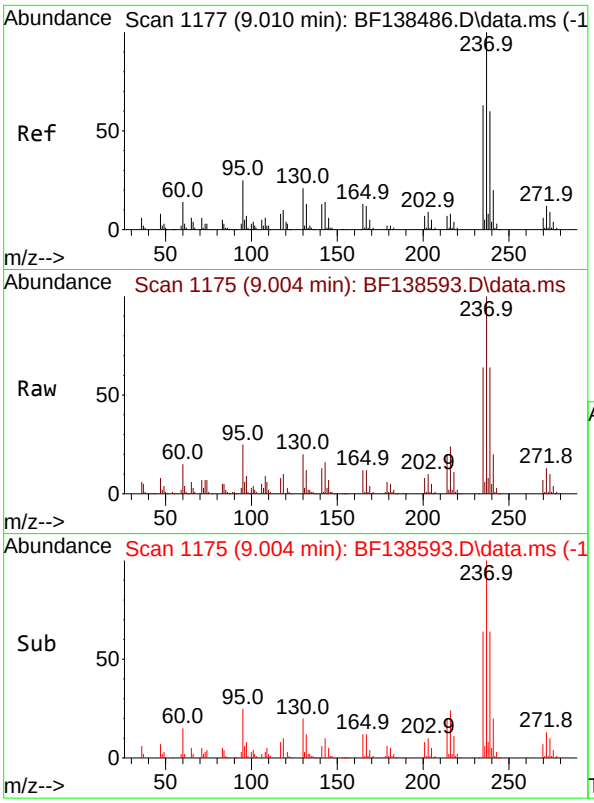


#40
1,2,4,5-Tetrachlorobenzene
Concen: 47.992 ng
RT: 9.022 min Scan# 1178
Delta R.T. -0.006 min
Lab File: BF138593.D
Acq: 19 Jul 2024 17:01

Tgt Ion:216 Resp: 208054

Ion	Ratio	Lower	Upper
216	100		
214	79.4	62.8	94.2
179	22.8	17.7	26.5
108	21.7	15.5	23.3



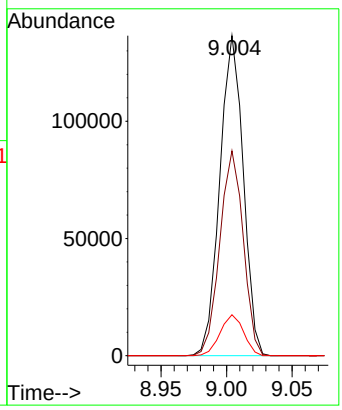


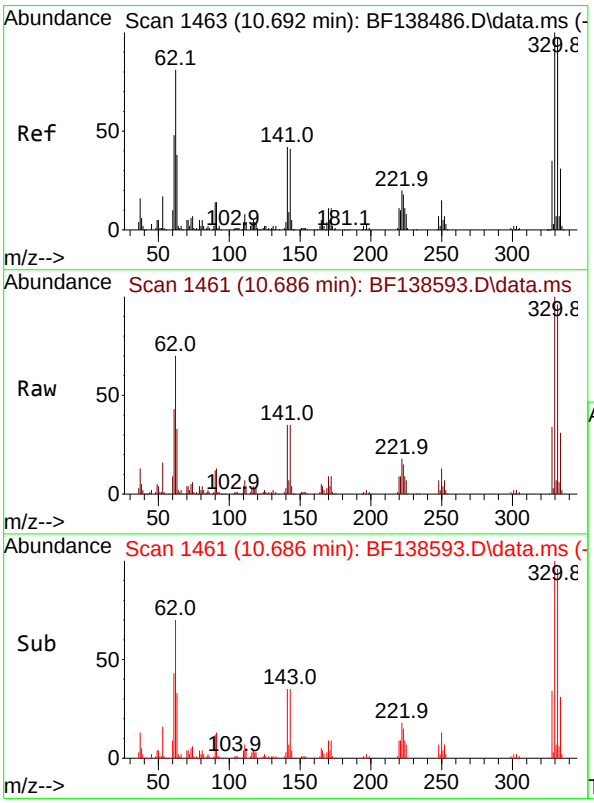
#41
Hexachlorocyclopentadiene
Concen: 120.497 ng
RT: 9.004 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF138593.D
Acq: 19 Jul 2024 17:01

Instrument :
BNA_F
ClientSampleId :
FILL-MATERIAL-1MS

Tgt Ion:237 Resp: 169553

Ion	Ratio	Lower	Upper
237	100		
235	64.0	43.3	83.3
272	12.8	0.0	32.3

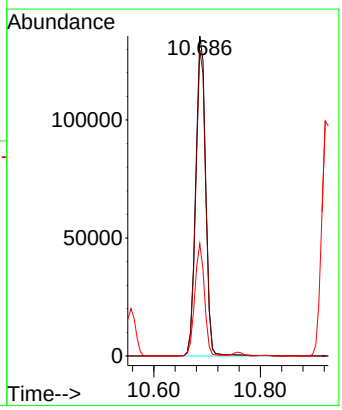


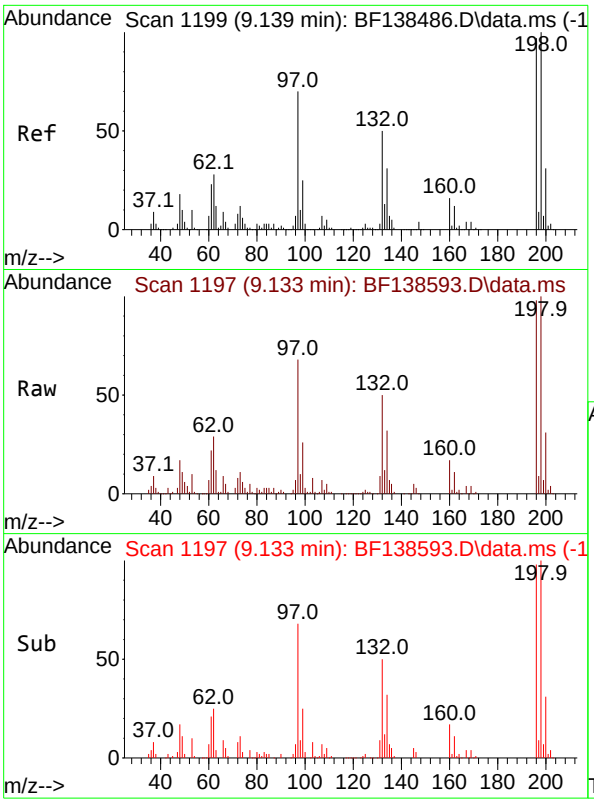


#42
2,4,6-Tribromophenol
Concen: 121.593 ng
RT: 10.686 min Scan# 1461
Delta R.T. -0.006 min
Lab File: BF138593.D
Acq: 19 Jul 2024 17:01

Tgt Ion:330 Resp: 176763

Ion	Ratio	Lower	Upper
330	100		
332	95.1	76.8	115.2
141	34.1	29.4	44.2



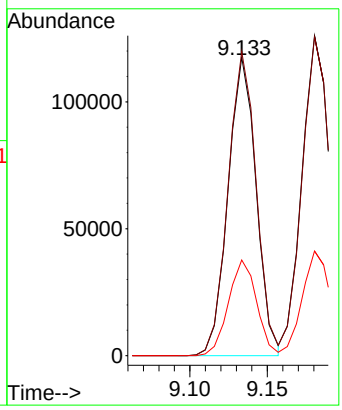


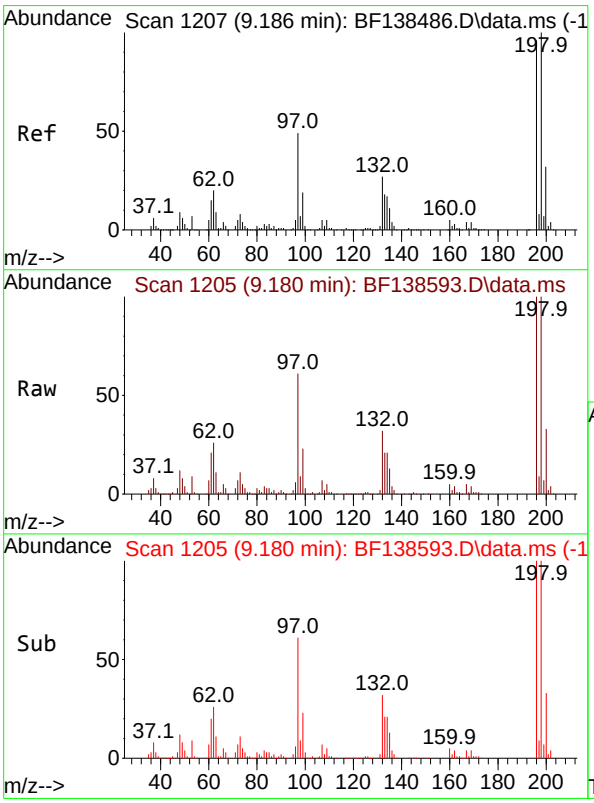
#43
2,4,6-Trichlorophenol
Concen: 53.580 ng
RT: 9.133 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF138593.D
Acq: 19 Jul 2024 17:01

Instrument :
BNA_F
ClientSampleId :
FILL-MATERIAL-1MS

Tgt Ion:196 Resp: 148167

Ion	Ratio	Lower	Upper
196	100		
198	101.9	82.3	123.5
200	32.1	25.8	38.6

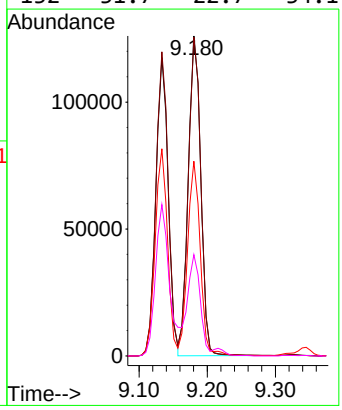


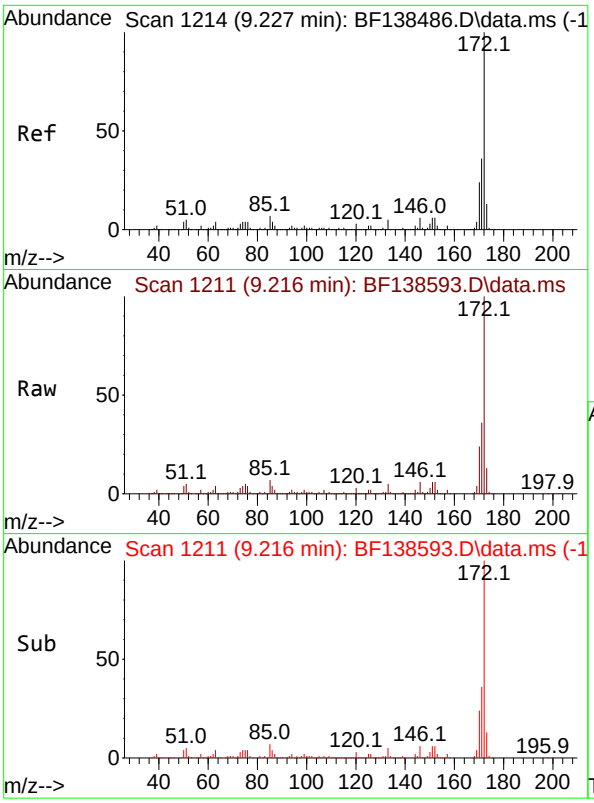


#44
2,4,5-Trichlorophenol
Concen: 52.606 ng
RT: 9.180 min Scan# 1205
Delta R.T. -0.006 min
Lab File: BF138593.D
Acq: 19 Jul 2024 17:01

Tgt Ion:196 Resp: 160002

Ion	Ratio	Lower	Upper
196	100		
198	99.6	82.8	124.2
97	60.9	41.0	61.4
132	31.7	22.7	34.1



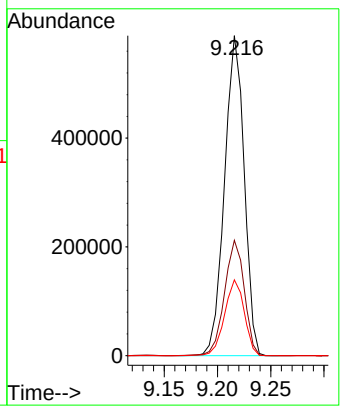


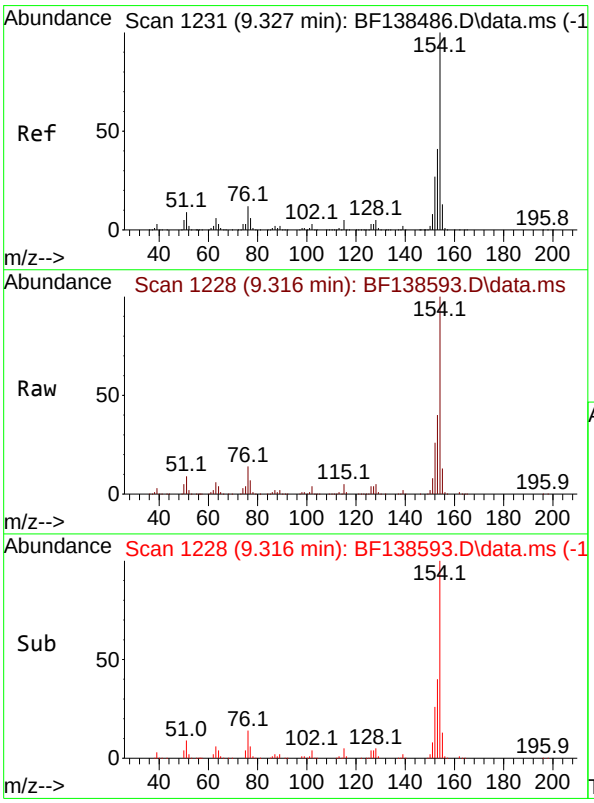
#45
2-Fluorobiphenyl
Concen: 75.939 ng
RT: 9.216 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF138593.D
Acq: 19 Jul 2024 17:01

Instrument :
BNA_F
ClientSampleId :
FILL-MATERIAL-1MS

Tgt Ion:172 Resp: 755775

Ion	Ratio	Lower	Upper
172	100		
171	36.1	28.9	43.3
170	23.7	18.9	28.3

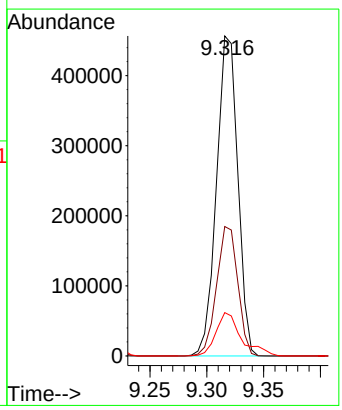


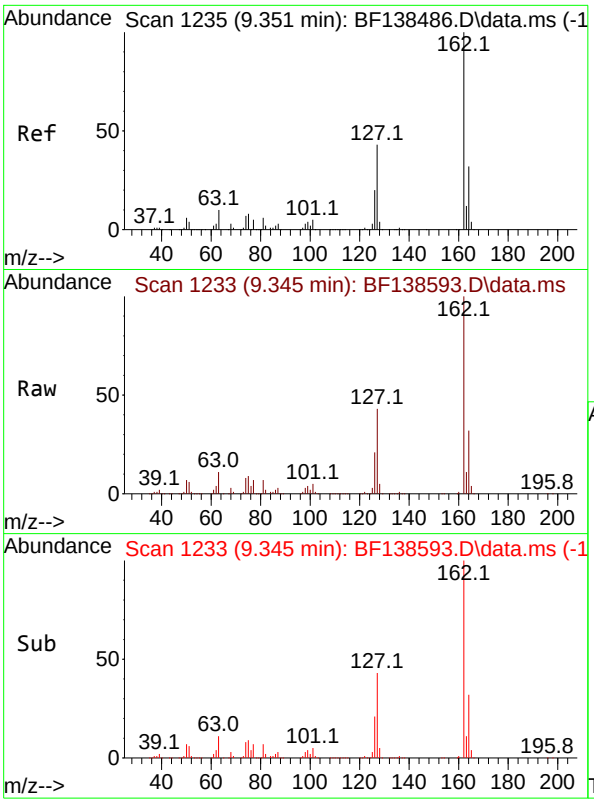


#46
1,1'-Biphenyl
Concen: 50.527 ng
RT: 9.316 min Scan# 1228
Delta R.T. -0.012 min
Lab File: BF138593.D
Acq: 19 Jul 2024 17:01

Tgt Ion:154 Resp: 595607

Ion	Ratio	Lower	Upper
154	100		
153	40.4	20.7	60.7
76	13.5	0.0	32.2



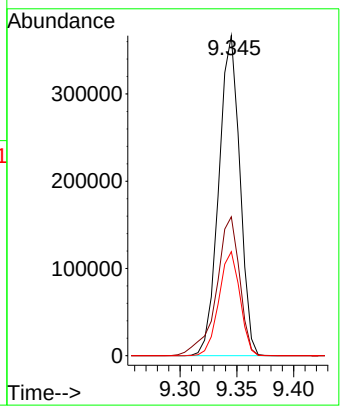


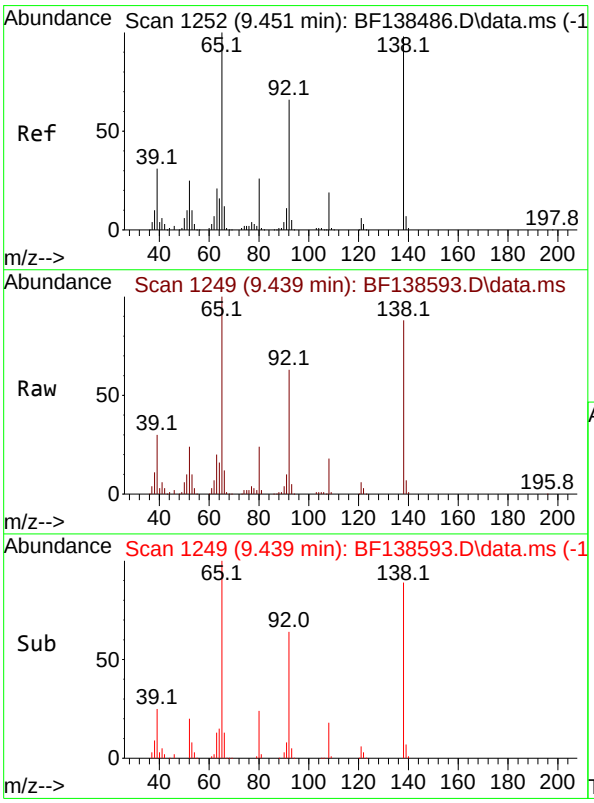
#47
2-Chloronaphthalene
Concen: 53.139 ng
RT: 9.345 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF138593.D
Acq: 19 Jul 2024 17:01

Instrument :
BNA_F
ClientSampleId :
FILL-MATERIAL-1MS

Tgt Ion:162 Resp: 473217

Ion	Ratio	Lower	Upper
162	100		
127	43.4	34.8	52.2
164	32.5	25.6	38.4

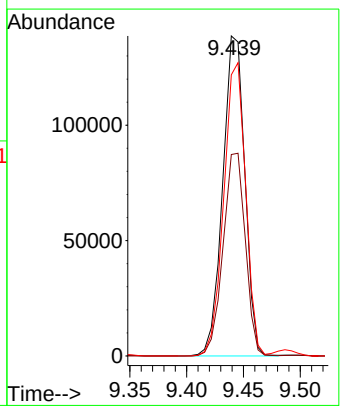


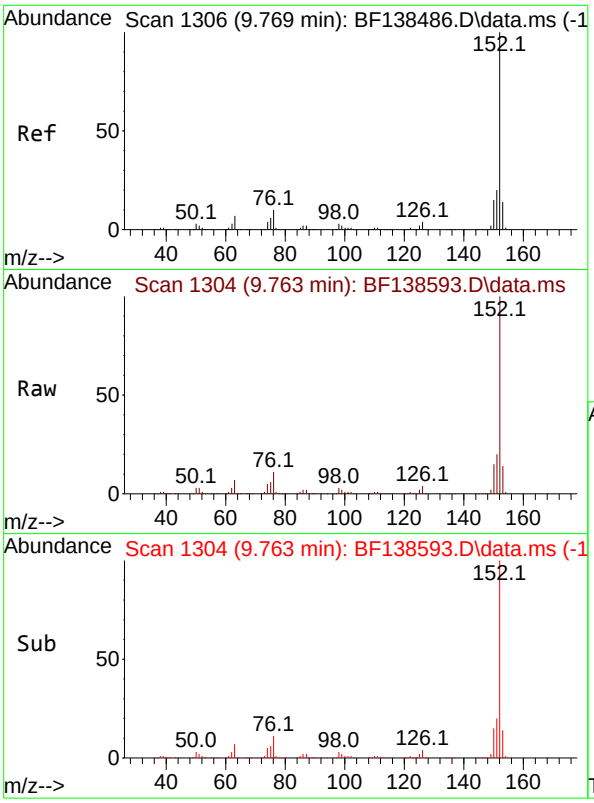


#48
2-Nitroaniline
Concen: 60.863 ng
RT: 9.439 min Scan# 1249
Delta R.T. -0.012 min
Lab File: BF138593.D
Acq: 19 Jul 2024 17:01

Tgt Ion: 65 Resp: 187822

Ion	Ratio	Lower	Upper
65	100		
92	62.9	52.6	78.8
138	87.8	78.6	118.0



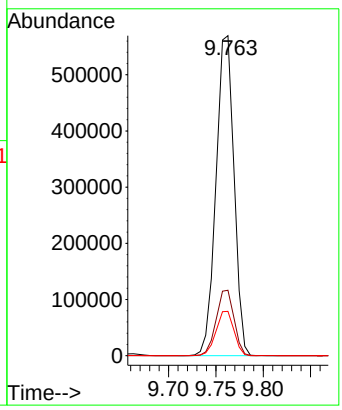


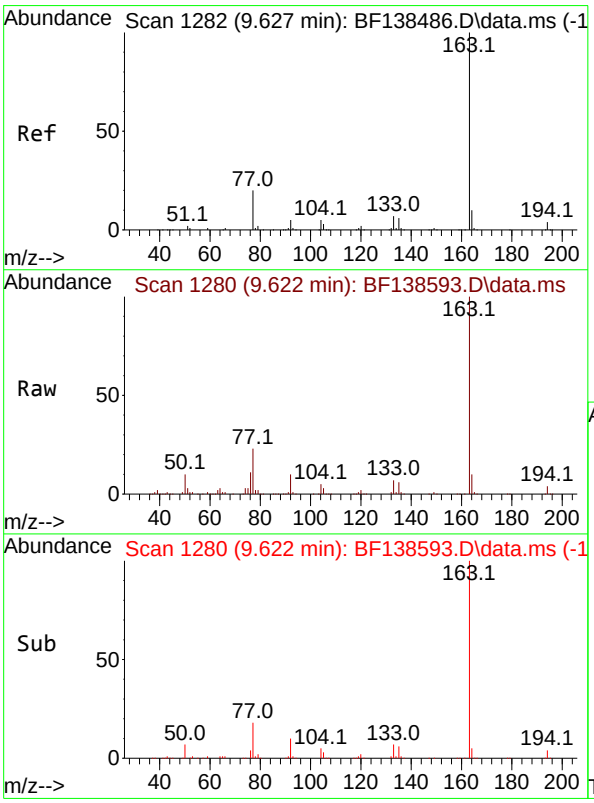
#49
Acenaphthylene
Concen: 59.825 ng
RT: 9.763 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF138593.D
Acq: 19 Jul 2024 17:01

Instrument :
BNA_F
ClientSampleId :
FILL-MATERIAL-1MS

Tgt Ion:152 Resp: 756389

Ion	Ratio	Lower	Upper
152	100		
151	20.4	16.3	24.5
153	13.8	11.3	16.9

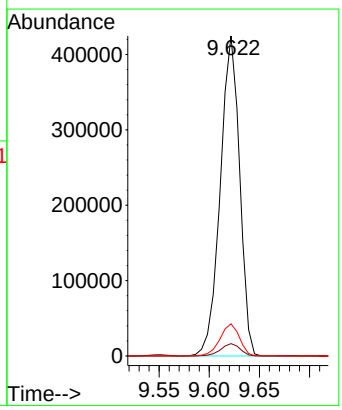


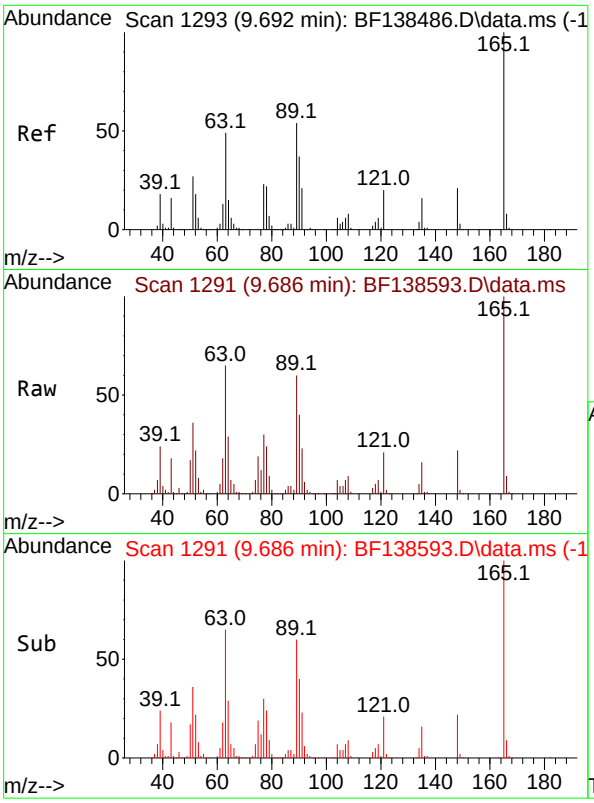


#50
Dimethylphthalate
Concen: 56.582 ng
RT: 9.622 min Scan# 1280
Delta R.T. -0.006 min
Lab File: BF138593.D
Acq: 19 Jul 2024 17:01

Tgt Ion:163 Resp: 569097

Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.0	4.6
164	10.0	8.1	12.1



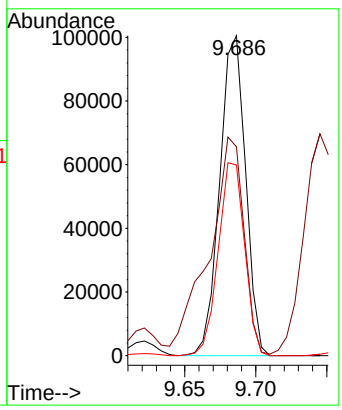


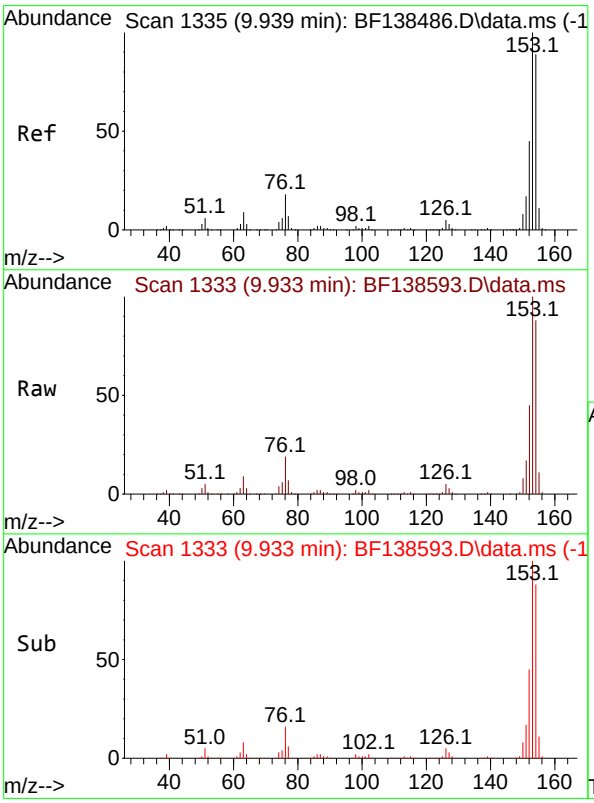
#51
2,6-Dinitrotoluene
Concen: 54.957 ng
RT: 9.686 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF138593.D
Acq: 19 Jul 2024 17:01

Instrument :
BNA_F
ClientSampleId :
FILL-MATERIAL-1MS

Tgt Ion:165 Resp: 127269

Ion	Ratio	Lower	Upper
165	100		
63	65.3	48.1	72.1
89	59.6	43.0	64.6

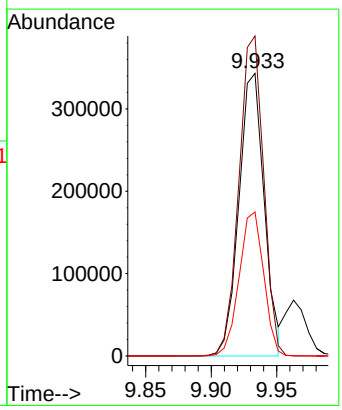


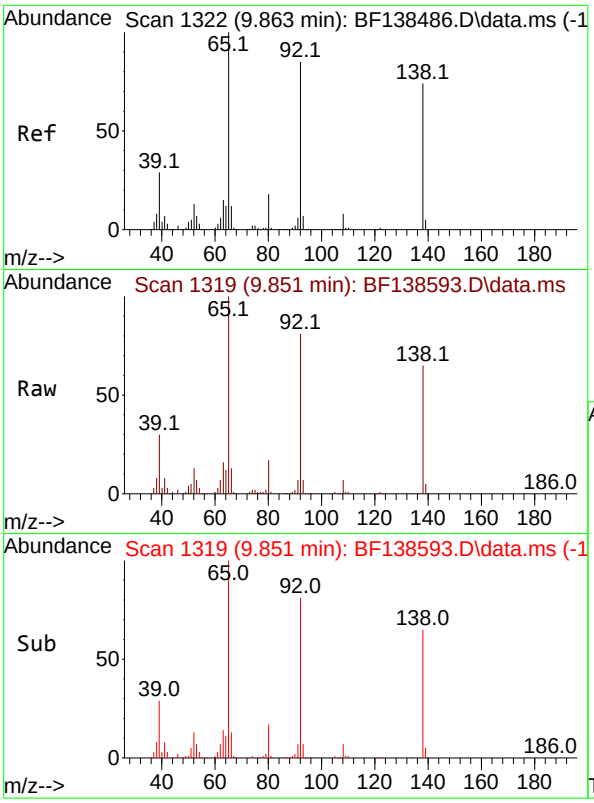


#52
Acenaphthene
Concen: 54.933 ng
RT: 9.933 min Scan# 1333
Delta R.T. -0.006 min
Lab File: BF138593.D
Acq: 19 Jul 2024 17:01

Tgt Ion:154 Resp: 461677

Ion	Ratio	Lower	Upper
154	100		
153	113.2	90.4	135.6
152	51.0	41.1	61.7



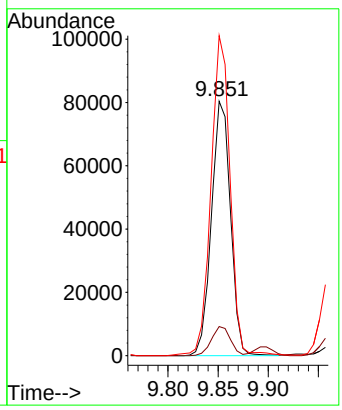


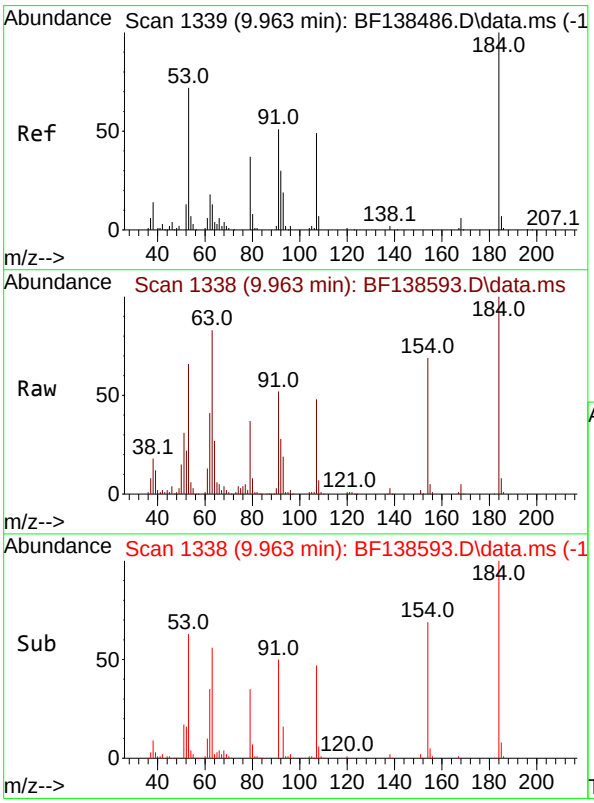
#53
3-Nitroaniline
Concen: 44.831 ng
RT: 9.851 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF138593.D
Acq: 19 Jul 2024 17:01

Instrument :
BNA_F
ClientSampleId :
FILL-MATERIAL-1MS

Tgt Ion:138 Resp: 106408

Ion	Ratio	Lower	Upper
138	100		
108	11.5	8.3	12.5
92	125.8	92.6	138.8

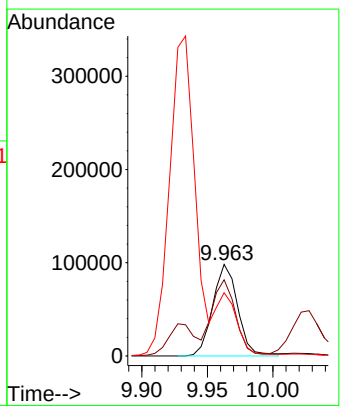


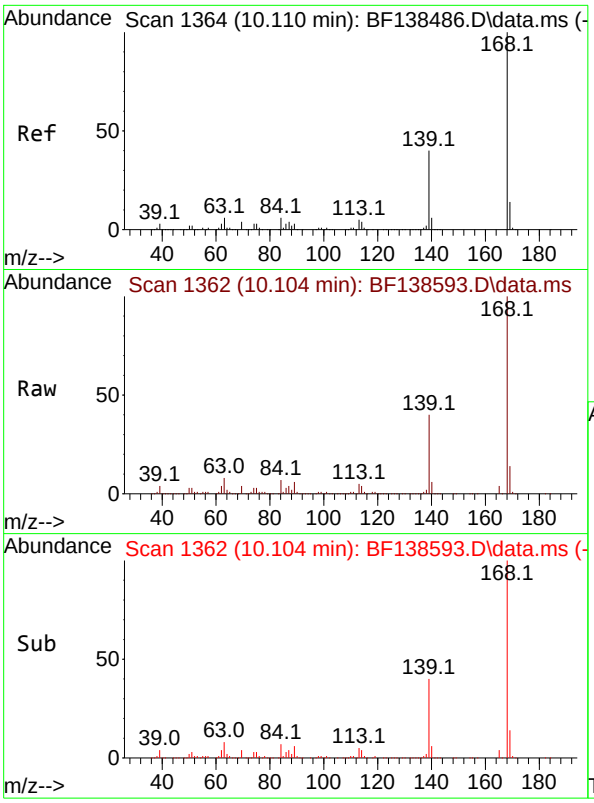


#54
2,4-Dinitrophenol
Concen: 103.300 ng
RT: 9.963 min Scan# 1338
Delta R.T. -0.000 min
Lab File: BF138593.D
Acq: 19 Jul 2024 17:01

Tgt Ion:184 Resp: 130183

Ion	Ratio	Lower	Upper
184	100		
63	83.3	70.6	106.0
154	69.1	53.8	80.6



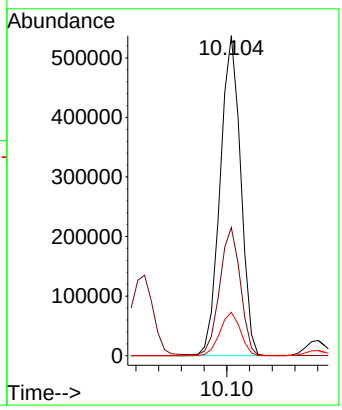


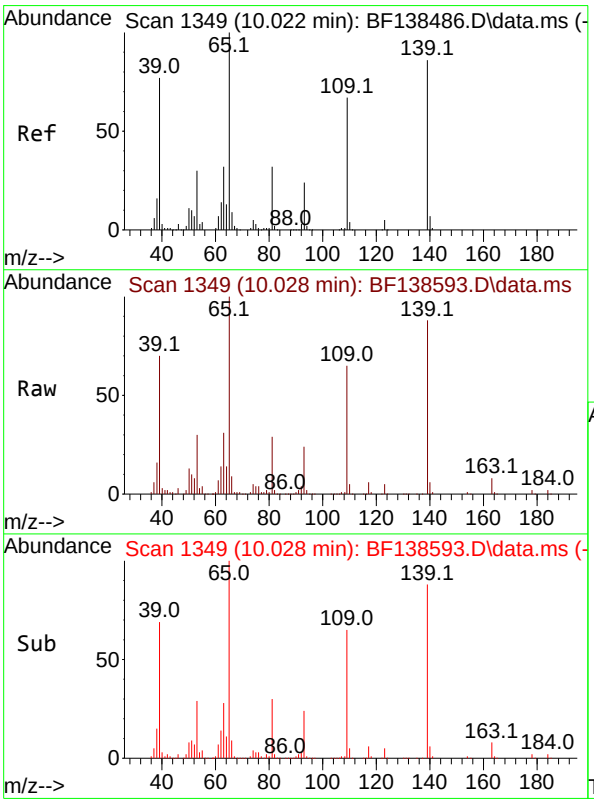
#55
Dibenzofuran
Concen: 55.213 ng
RT: 10.104 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF138593.D
Acq: 19 Jul 2024 17:01

Instrument :
BNA_F
ClientSampleId :
FILL-MATERIAL-1MS

Tgt Ion:168 Resp: 673056

Ion	Ratio	Lower	Upper
168	100		
139	40.1	32.4	48.6
169	13.5	10.9	16.3

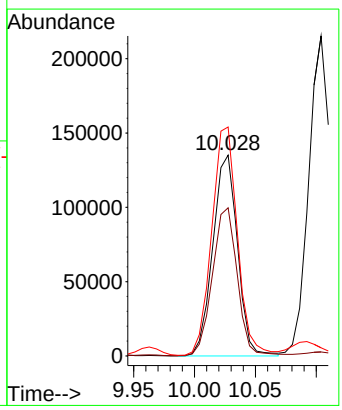


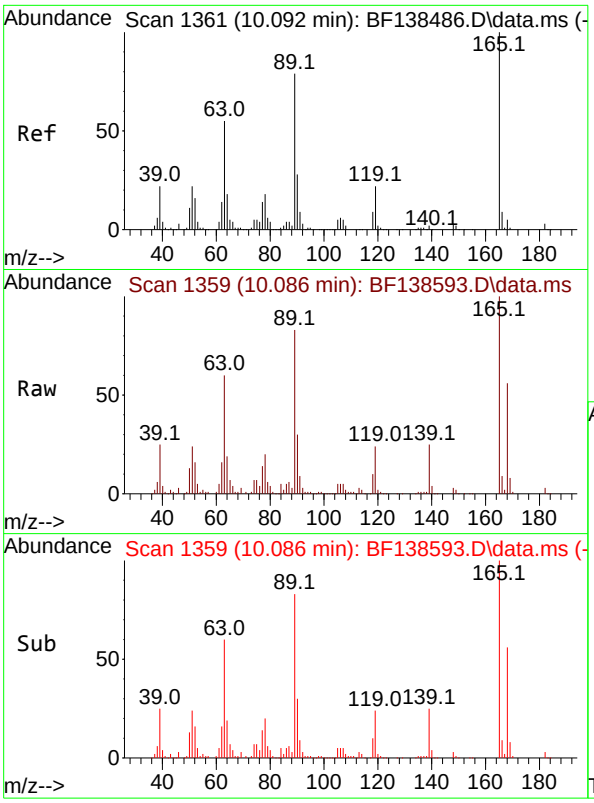


#56
4-Nitrophenol
Concen: 108.771 ng
RT: 10.028 min Scan# 1349
Delta R.T. 0.006 min
Lab File: BF138593.D
Acq: 19 Jul 2024 17:01

Tgt Ion:139 Resp: 190494

Ion	Ratio	Lower	Upper
139	100		
109	73.8	58.1	98.1
65	114.0	96.9	136.9



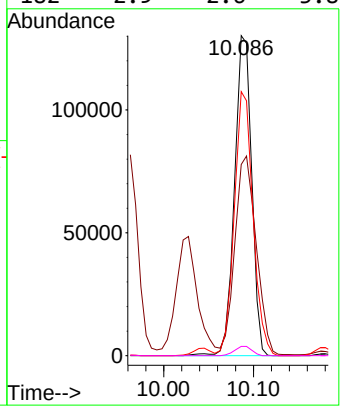


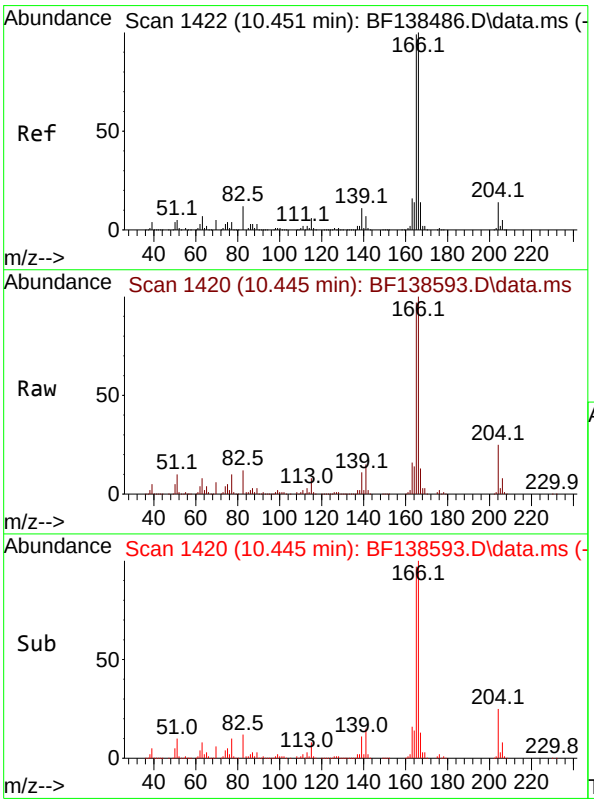
#57
2,4-Dinitrotoluene
Concen: 57.587 ng
RT: 10.086 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF138593.D
Acq: 19 Jul 2024 17:01

Instrument :
BNA_F
ClientSampleId :
FILL-MATERIAL-1MS

Tgt Ion:165 Resp: 172551

Ion	Ratio	Lower	Upper
165	100		
63	59.8	44.6	66.8
89	82.5	63.4	95.2
182	2.9	2.6	3.8

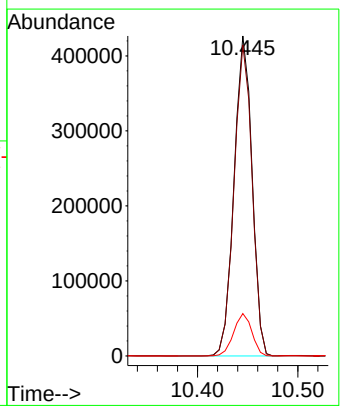


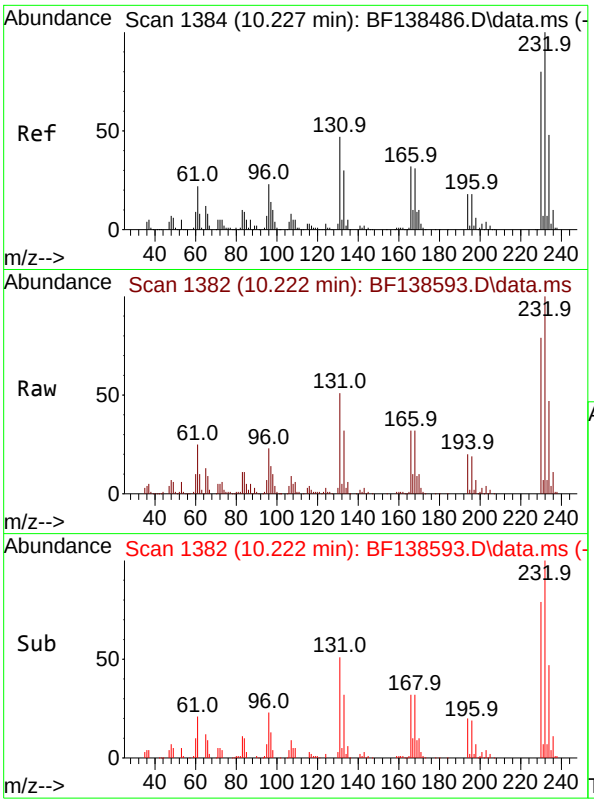


#58
Fluorene
Concen: 55.212 ng
RT: 10.445 min Scan# 1420
Delta R.T. -0.006 min
Lab File: BF138593.D
Acq: 19 Jul 2024 17:01

Tgt Ion:166 Resp: 532554

Ion	Ratio	Lower	Upper
166	100		
165	97.2	79.1	118.7
167	13.3	11.0	16.6



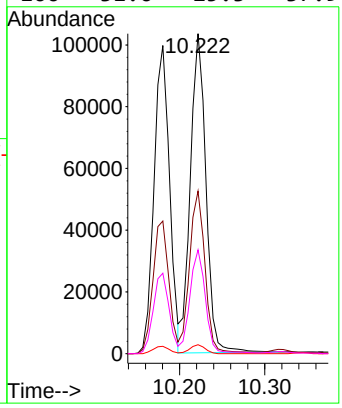


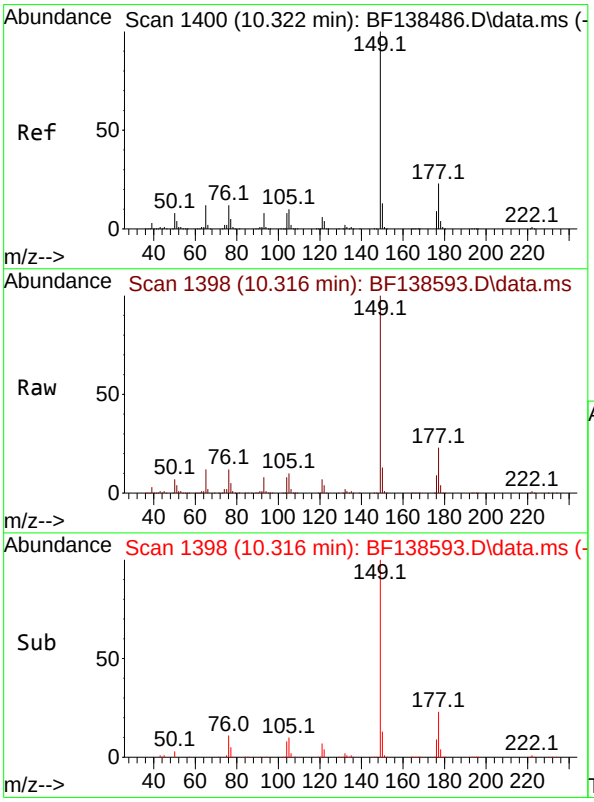
#59
2,3,4,6-Tetrachlorophenol
Concen: 54.828 ng
RT: 10.222 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF138593.D
Acq: 19 Jul 2024 17:01

Instrument :
BNA_F
ClientSampleId :
FILL-MATERIAL-1MS

Tgt Ion:232 Resp: 131608

Ion	Ratio	Lower	Upper
232	100		
131	50.8	37.5	56.3
130	2.7	2.0	3.0
166	31.6	25.3	37.9

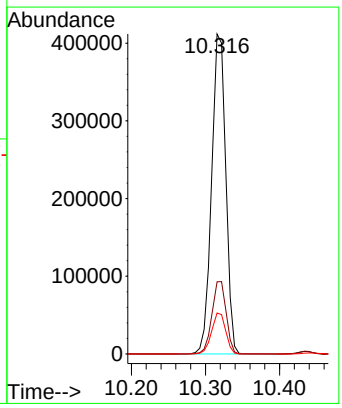


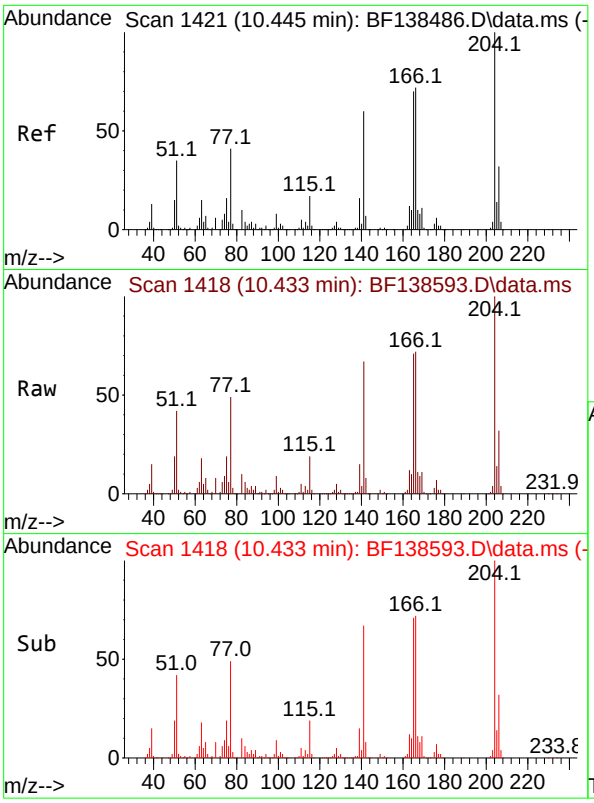


#60
Diethylphthalate
Concen: 56.410 ng
RT: 10.316 min Scan# 1398
Delta R.T. -0.006 min
Lab File: BF138593.D
Acq: 19 Jul 2024 17:01

Tgt Ion:149 Resp: 546964

Ion	Ratio	Lower	Upper
149	100		
177	22.5	18.5	27.7
150	12.8	10.3	15.5



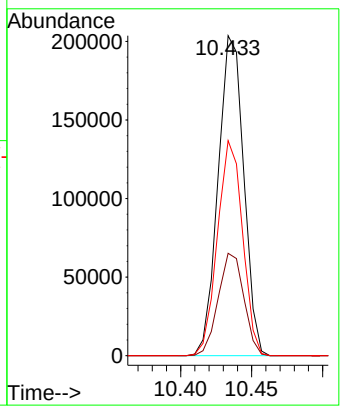


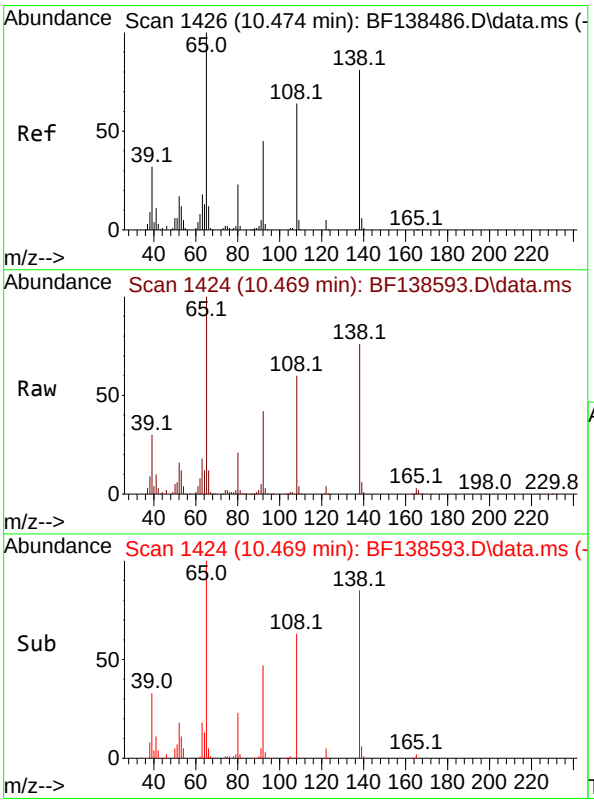
#61
4-Chlorophenyl-phenylether
Concen: 52.794 ng
RT: 10.433 min Scan# 14
Delta R.T. -0.012 min
Lab File: BF138593.D
Acq: 19 Jul 2024 17:01

Instrument :
BNA_F
ClientSampleId :
FILL-MATERIAL-1MS

Tgt Ion:204 Resp: 255705

Ion	Ratio	Lower	Upper
204	100		
206	32.0	25.6	38.4
141	67.2	47.7	71.5

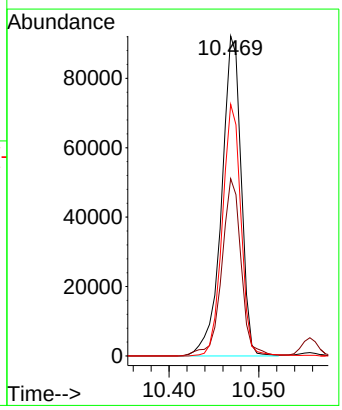


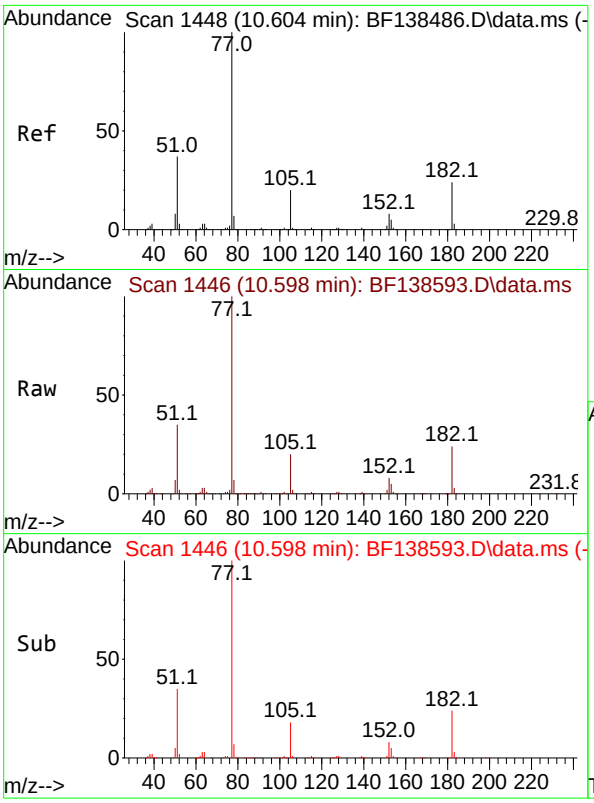


#62
4-Nitroaniline
Concen: 58.562 ng
RT: 10.469 min Scan# 1424
Delta R.T. -0.006 min
Lab File: BF138593.D
Acq: 19 Jul 2024 17:01

Tgt Ion:138 Resp: 139287

Ion	Ratio	Lower	Upper
138	100		
92	55.4	35.8	75.8
108	78.7	59.8	99.8



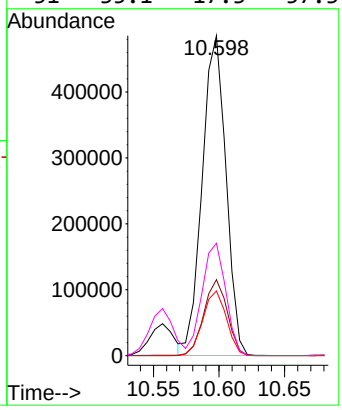


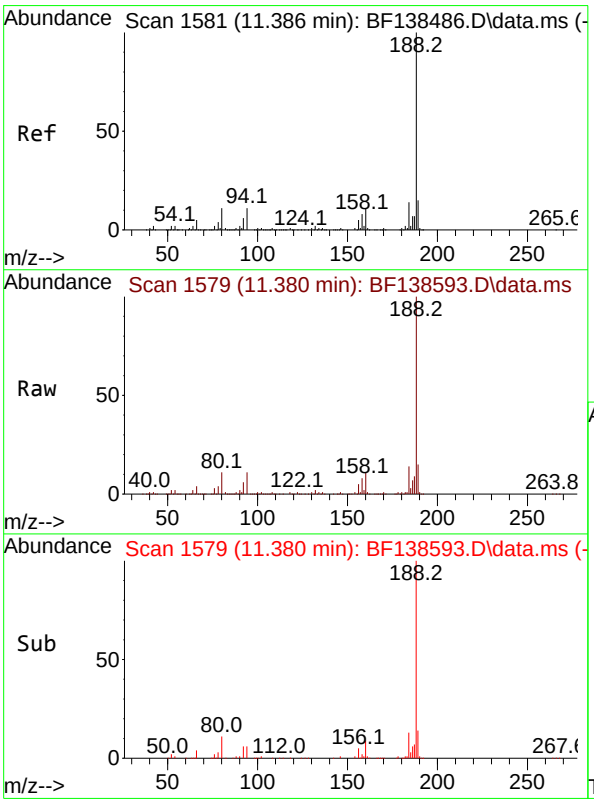
#63
Azobenzene
Concen: 58.858 ng
RT: 10.598 min Scan# 14
Delta R.T. -0.006 min
Lab File: BF138593.D
Acq: 19 Jul 2024 17:01

Instrument :
BNA_F
ClientSampleId :
FILL-MATERIAL-1MS

Tgt Ion: 77 Resp: 613576

Ion	Ratio	Lower	Upper
77	100		
182	23.7	3.8	43.8
105	20.2	0.0	39.8
51	35.1	17.3	57.3

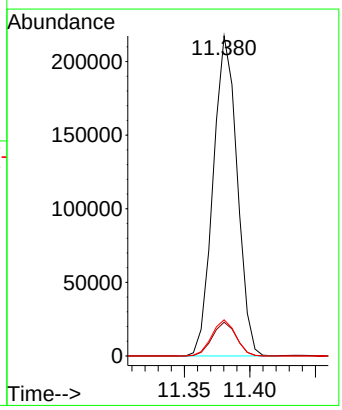


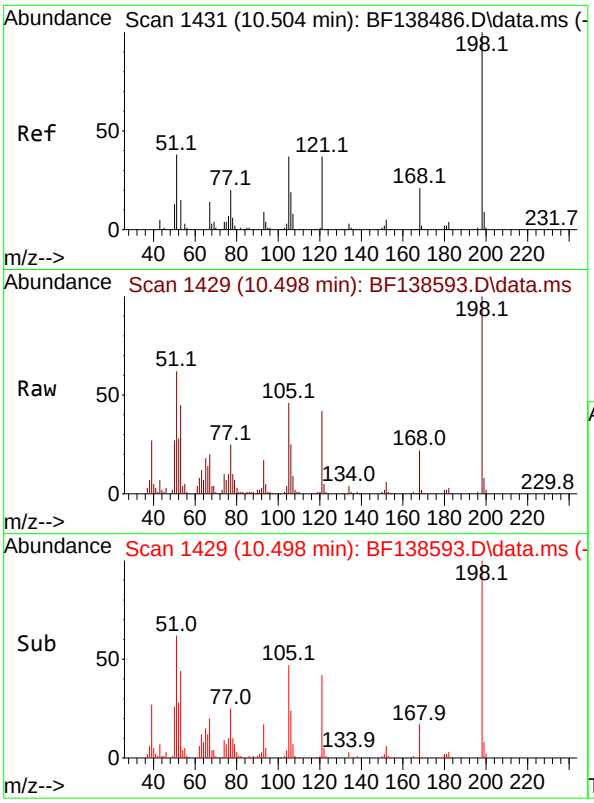


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.380 min Scan# 1579
Delta R.T. -0.006 min
Lab File: BF138593.D
Acq: 19 Jul 2024 17:01

Tgt Ion:188 Resp: 276793

Ion	Ratio	Lower	Upper
188	100		
94	10.6	8.7	13.1
80	11.3	9.0	13.4



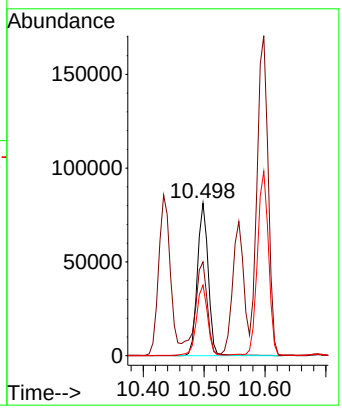


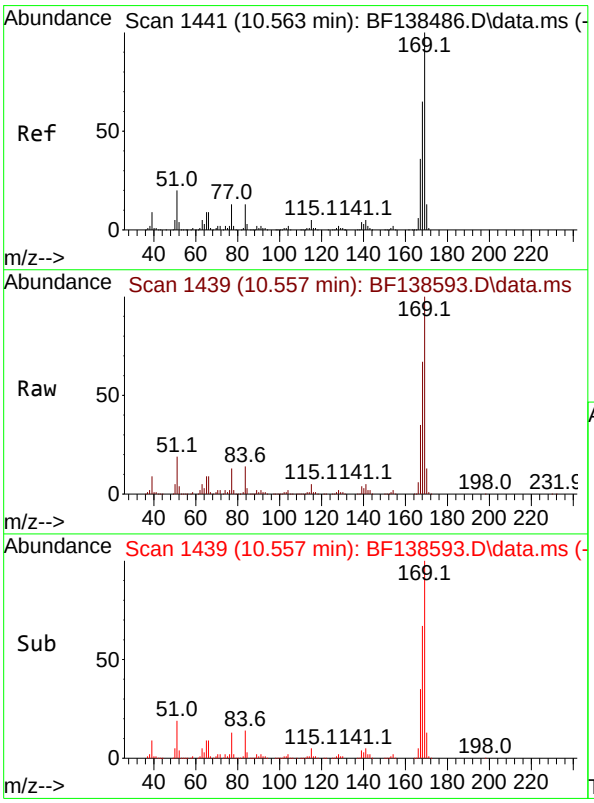
#65
4,6-Dinitro-2-methylphenol
Concen: 62.835 ng
RT: 10.498 min Scan# 14
Delta R.T. -0.006 min
Lab File: BF138593.D
Acq: 19 Jul 2024 17:01

Instrument :
BNA_F
ClientSampleId :
FILL-MATERIAL-1MS

Tgt Ion:198 Resp: 100425

Ion	Ratio	Lower	Upper
198	100		
51	61.5	27.2	67.2
105	46.3	18.5	58.5

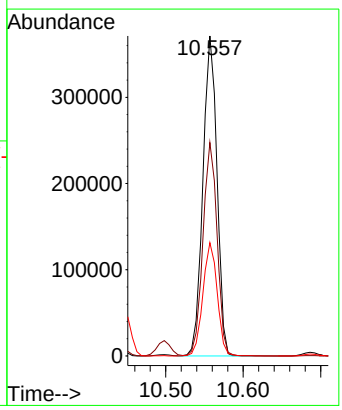


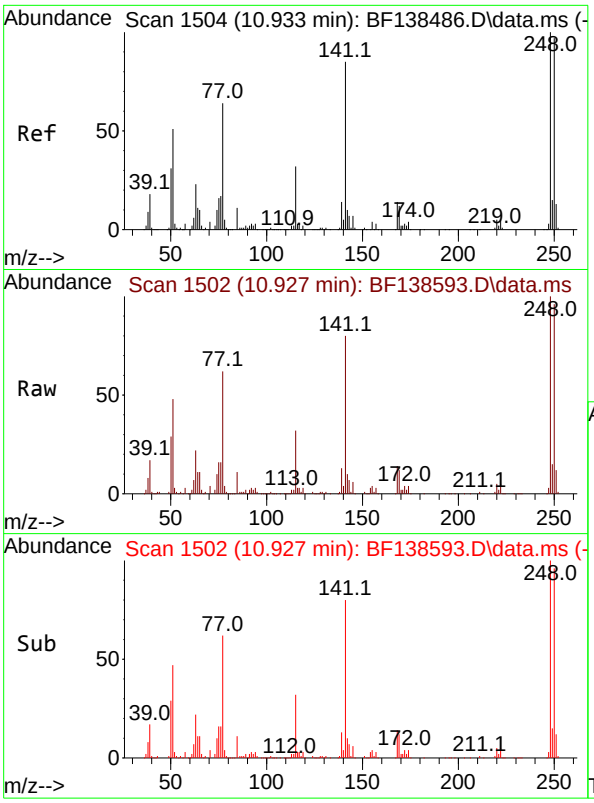


#66
n-Nitrosodiphenylamine
Concen: 56.479 ng
RT: 10.557 min Scan# 1439
Delta R.T. -0.006 min
Lab File: BF138593.D
Acq: 19 Jul 2024 17:01

Tgt Ion:169 Resp: 468376

Ion	Ratio	Lower	Upper
169	100		
168	66.7	51.7	77.5
167	35.4	28.5	42.7



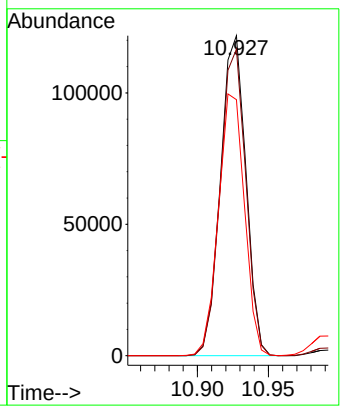


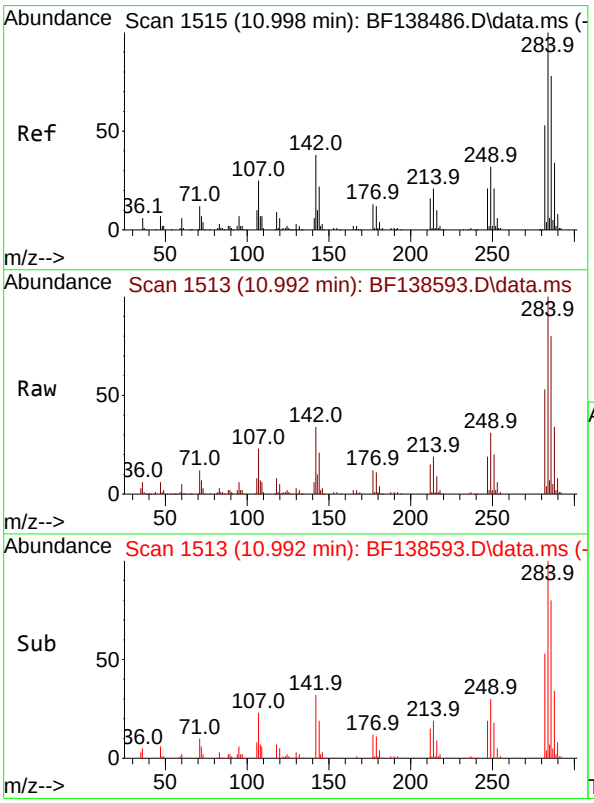
#67
4-Bromophenyl-phenylether
Concen: 53.389 ng
RT: 10.927 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF138593.D
Acq: 19 Jul 2024 17:01

Instrument :
BNA_F
ClientSampleId :
FILL-MATERIAL-1MS

Tgt Ion:248 Resp: 151886

Ion	Ratio	Lower	Upper
248	100		
250	95.8	77.9	116.9
141	80.0	67.7	101.5

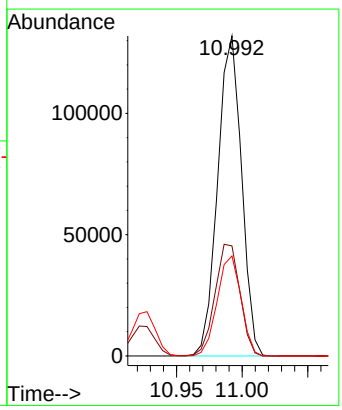


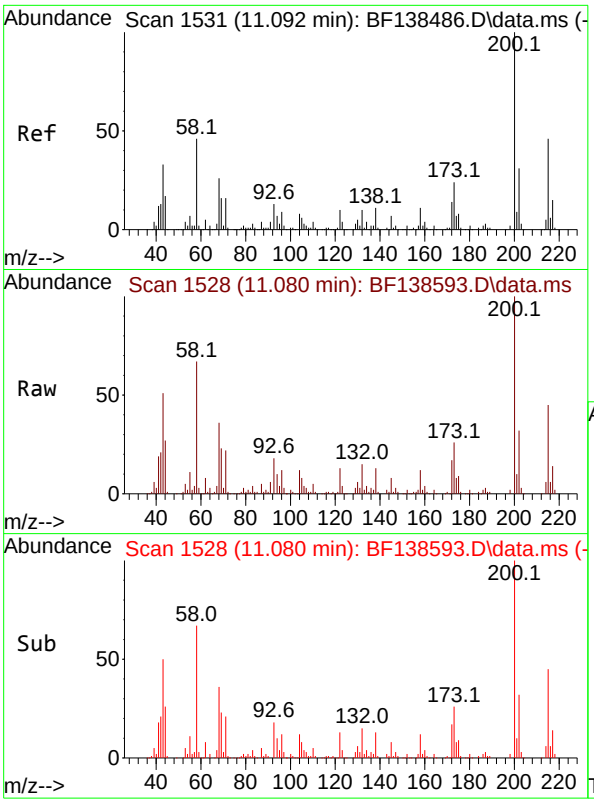


#68
Hexachlorobenzene
Concen: 52.767 ng
RT: 10.992 min Scan# 1513
Delta R.T. -0.006 min
Lab File: BF138593.D
Acq: 19 Jul 2024 17:01

Tgt Ion:284 Resp: 166769

Ion	Ratio	Lower	Upper
284	100		
142	34.4	30.5	45.7
249	31.3	25.9	38.9



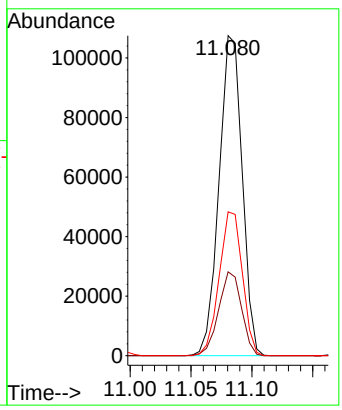


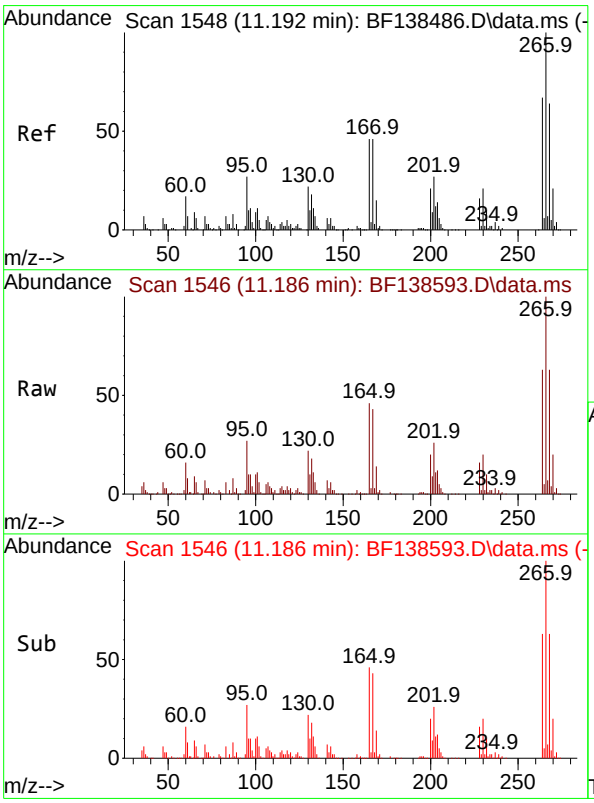
#69
Atrazine
Concen: 51.687 ng
RT: 11.080 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF138593.D
Acq: 19 Jul 2024 17:01

Instrument :
BNA_F
ClientSampleId :
FILL-MATERIAL-1MS

Tgt Ion:200 Resp: 142112

Ion	Ratio	Lower	Upper
200	100		
173	26.2	4.1	44.1
215	45.0	26.5	66.5

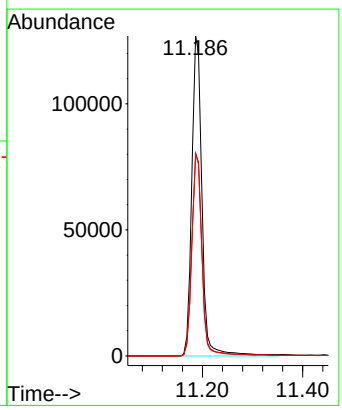


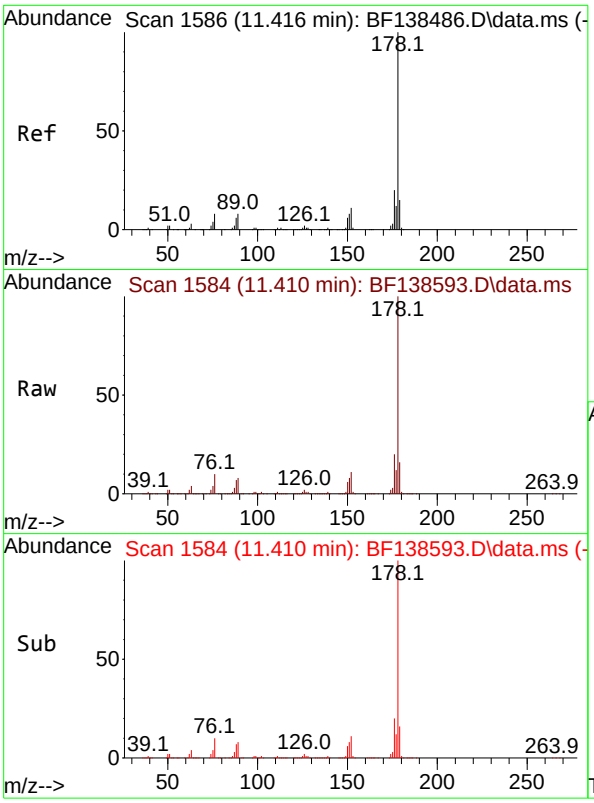


#70
Pentachlorophenol
Concen: 95.646 ng
RT: 11.186 min Scan# 1546
Delta R.T. -0.006 min
Lab File: BF138593.D
Acq: 19 Jul 2024 17:01

Tgt Ion:266 Resp: 178872

Ion	Ratio	Lower	Upper
266	100		
268	63.3	50.9	76.3
264	63.0	53.5	80.3



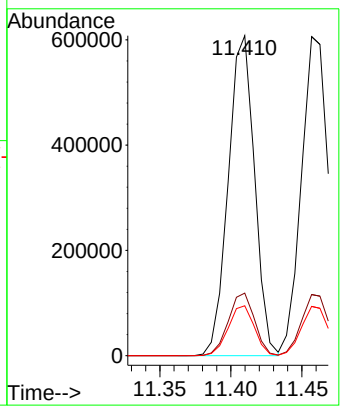


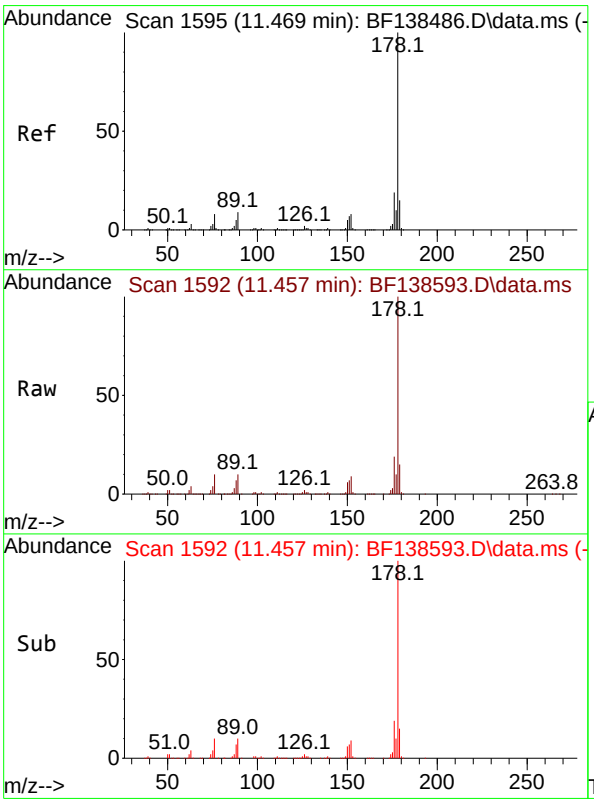
#71
Phenanthrene
Concen: 56.090 ng
RT: 11.410 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF138593.D
Acq: 19 Jul 2024 17:01

Instrument :
BNA_F
ClientSampleId :
FILL-MATERIAL-1MS

Tgt Ion:178 Resp: 784356

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.7	23.5
179	15.6	12.2	18.2

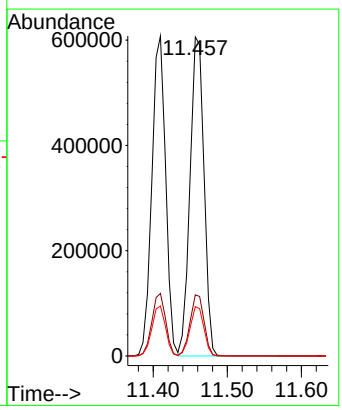


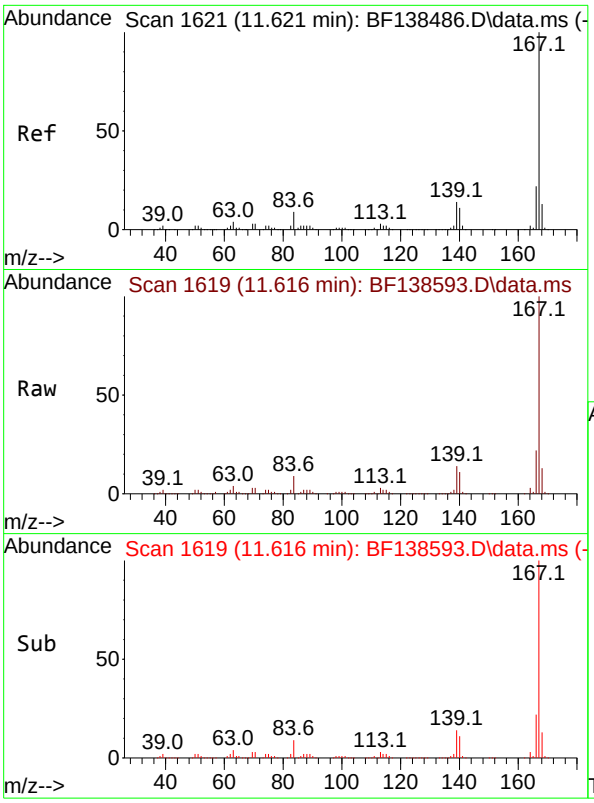


#72
Anthracene
Concen: 57.388 ng
RT: 11.457 min Scan# 1592
Delta R.T. -0.012 min
Lab File: BF138593.D
Acq: 19 Jul 2024 17:01

Tgt Ion:178 Resp: 796609

Ion	Ratio	Lower	Upper
178	100		
176	19.2	14.8	22.2
179	15.5	12.2	18.4



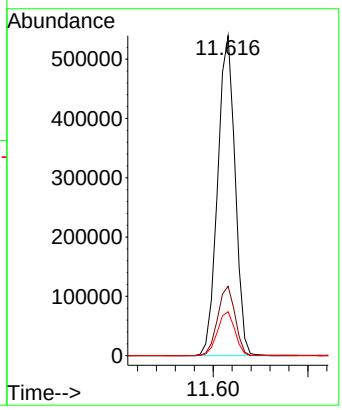


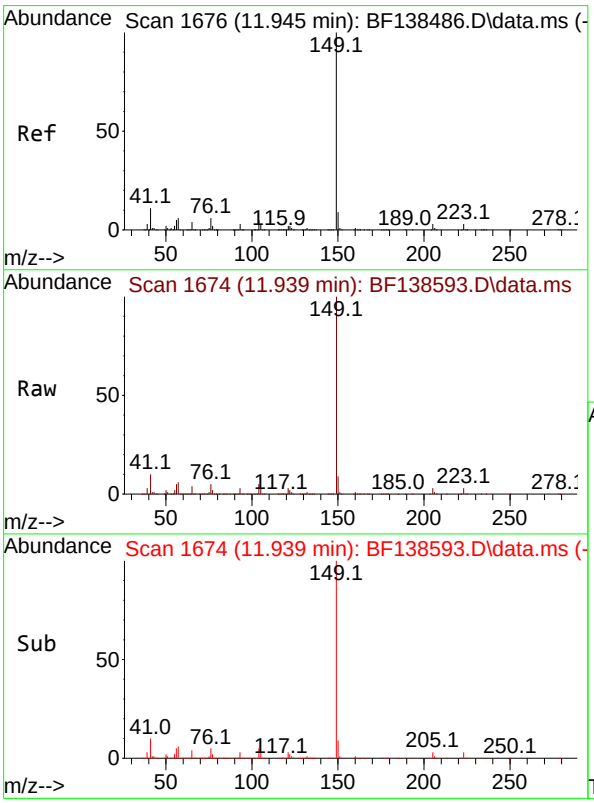
#73
Carbazole
Concen: 55.486 ng
RT: 11.616 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF138593.D
Acq: 19 Jul 2024 17:01

Instrument :
BNA_F
ClientSampleId :
FILL-MATERIAL-1MS

Tgt Ion:167 Resp: 692161

Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.8	26.6
139	13.8	11.0	16.4

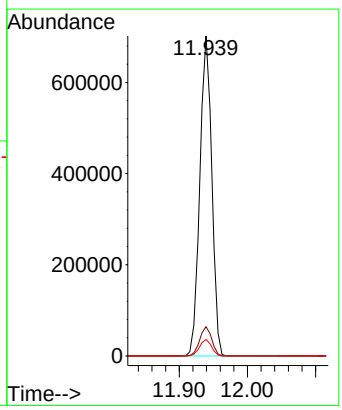


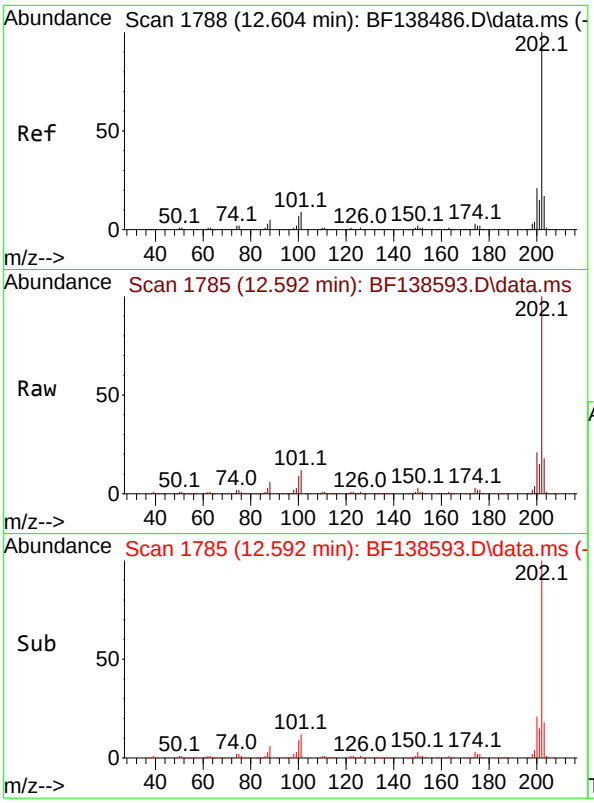


#74
Di-n-butylphthalate
Concen: 59.425 ng
RT: 11.939 min Scan# 1674
Delta R.T. -0.006 min
Lab File: BF138593.D
Acq: 19 Jul 2024 17:01

Tgt Ion:149 Resp: 854481

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.4	11.0
104	5.2	4.4	6.6



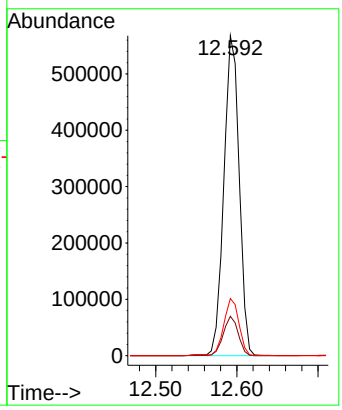


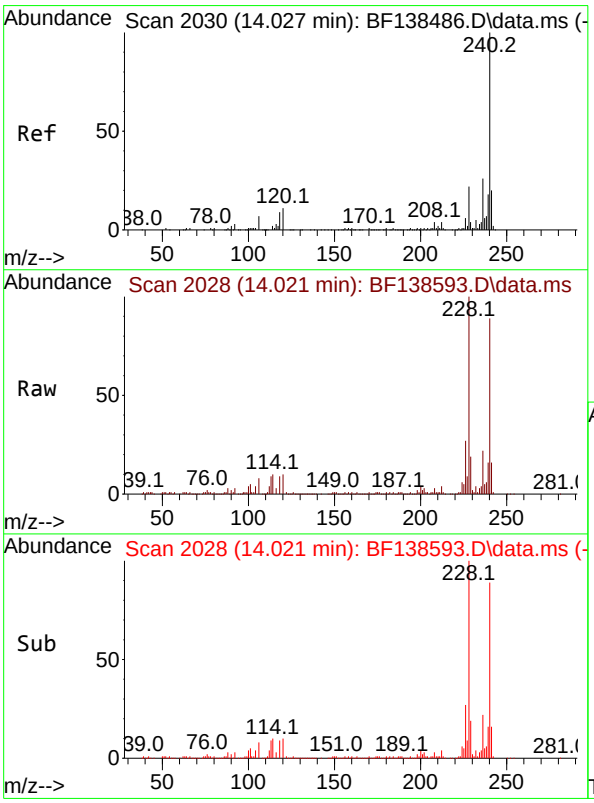
#75
Fluoranthene
Concen: 52.247 ng
RT: 12.592 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF138593.D
Acq: 19 Jul 2024 17:01

Instrument :
BNA_F
ClientSampleId :
FILL-MATERIAL-1MS

Tgt Ion:202 Resp: 745518

Ion	Ratio	Lower	Upper
202	100		
101	12.3	0.0	29.2
203	17.8	0.0	37.3

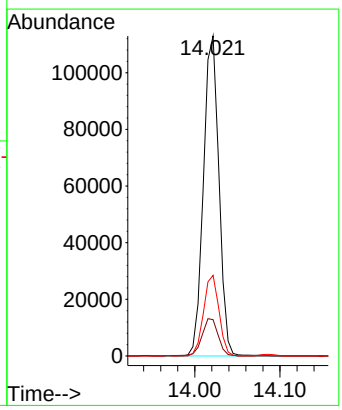


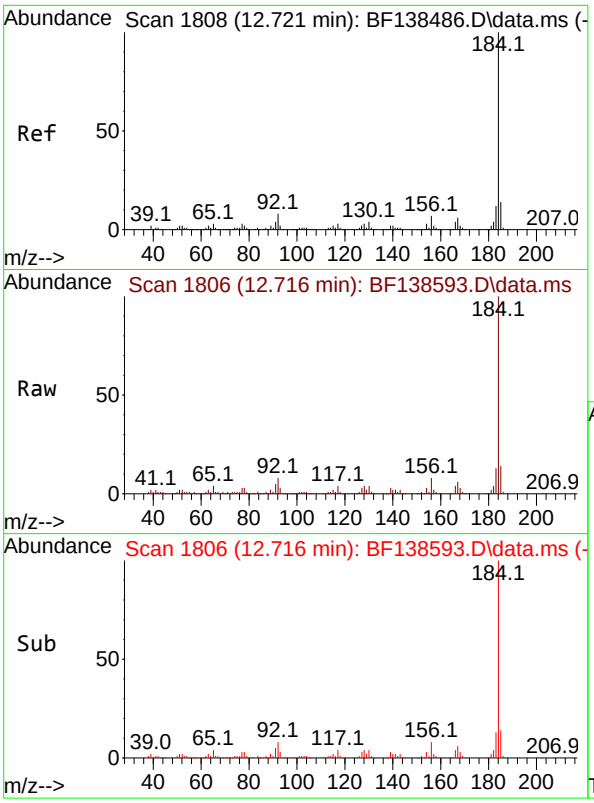


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.021 min Scan# 2028
Delta R.T. -0.006 min
Lab File: BF138593.D
Acq: 19 Jul 2024 17:01

Tgt Ion:240 Resp: 142754

Ion	Ratio	Lower	Upper
240	100		
120	11.3	8.6	12.8
236	25.2	21.0	31.6



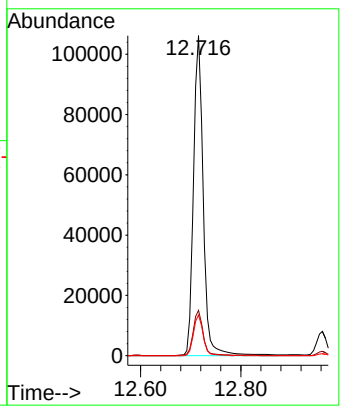


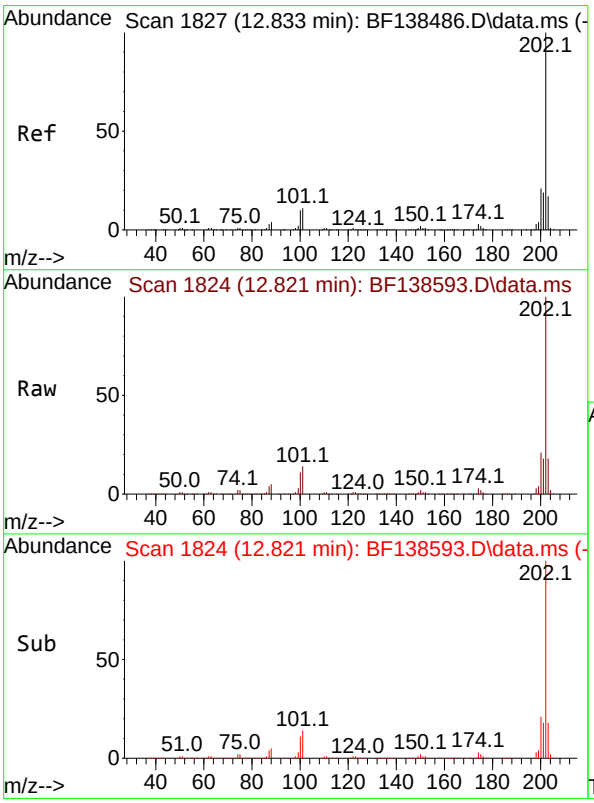
#77
Benzidine
Concen: 39.823 ng
RT: 12.716 min Scan# 1
Delta R.T. -0.005 min
Lab File: BF138593.D
Acq: 19 Jul 2024 17:01

Instrument :
BNA_F
ClientSampleId :
FILL-MATERIAL-1MS

Tgt Ion:184 Resp: 143429

Ion	Ratio	Lower	Upper
184	100		
185	14.1	11.3	16.9
183	12.7	9.5	14.3

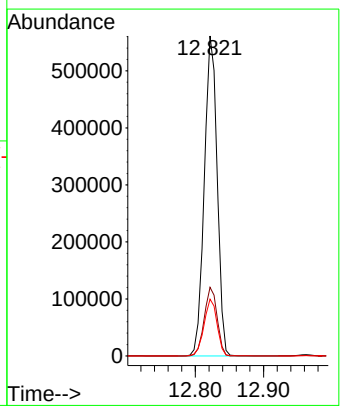


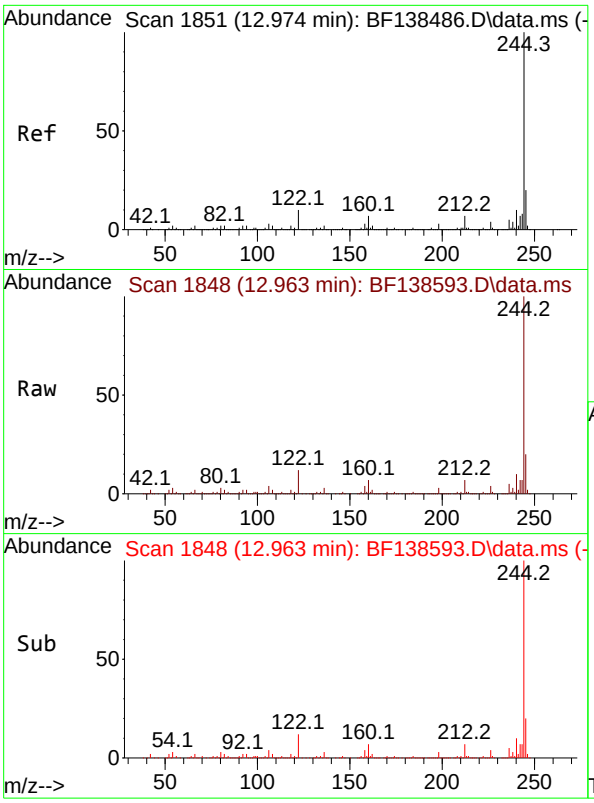


#78
Pyrene
Concen: 50.837 ng
RT: 12.821 min Scan# 1824
Delta R.T. -0.012 min
Lab File: BF138593.D
Acq: 19 Jul 2024 17:01

Tgt Ion:202 Resp: 736707

Ion	Ratio	Lower	Upper
202	100		
200	21.4	17.0	25.6
203	17.8	13.7	20.5



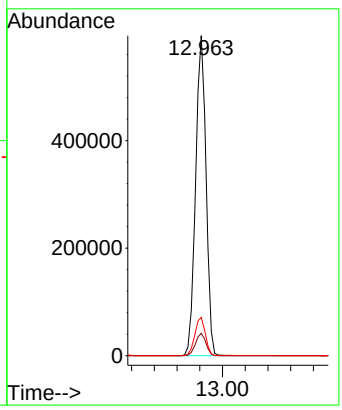


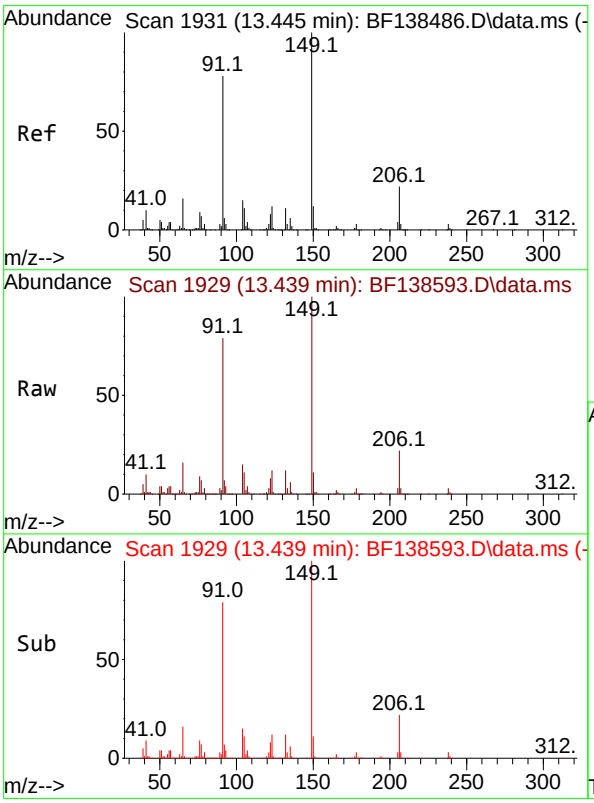
#79
Terphenyl-d14
Concen: 86.959 ng
RT: 12.963 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF138593.D
Acq: 19 Jul 2024 17:01

Instrument :
BNA_F
ClientSampleId :
FILL-MATERIAL-1MS

Tgt Ion:244 Resp: 761992

Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.5	8.3
122	11.9	7.8	11.8#

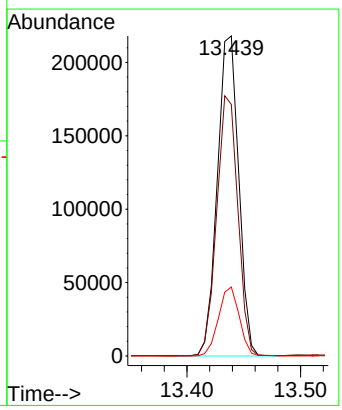


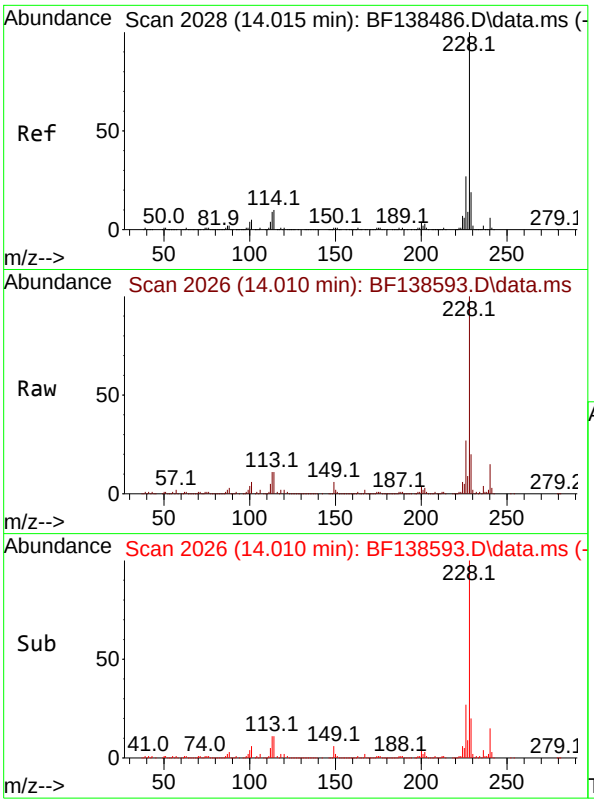


#80
Butylbenzylphthalate
Concen: 65.440 ng
RT: 13.439 min Scan# 1929
Delta R.T. -0.006 min
Lab File: BF138593.D
Acq: 19 Jul 2024 17:01

Tgt Ion:149 Resp: 285274

Ion	Ratio	Lower	Upper
149	100		
91	78.6	62.1	93.1
206	21.5	18.0	27.0



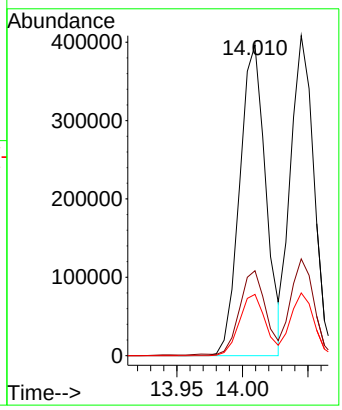


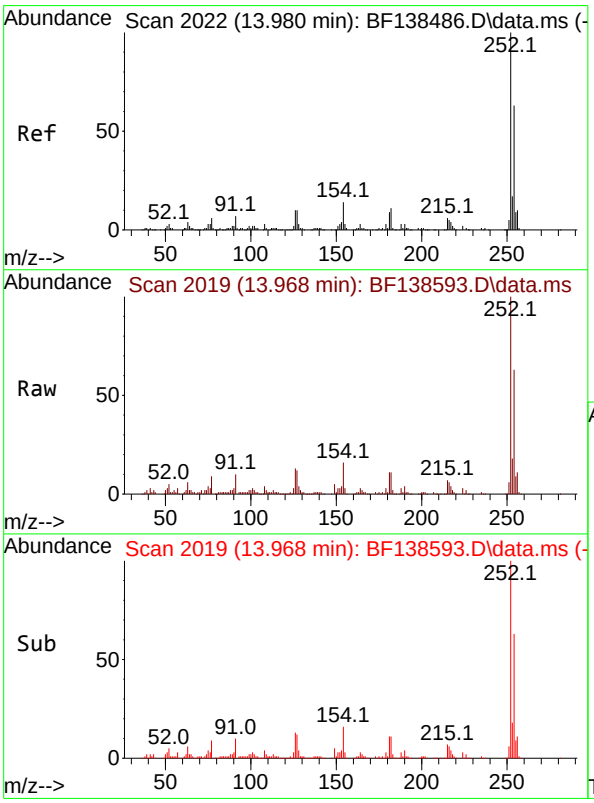
#81
Benzo(a)anthracene
Concen: 57.479 ng
RT: 14.010 min Scan# 2
Delta R.T. -0.006 min
Lab File: BF138593.D
Acq: 19 Jul 2024 17:01

Instrument :
BNA_F
ClientSampleId :
FILL-MATERIAL-1MS

Tgt Ion:228 Resp: 550579

Ion	Ratio	Lower	Upper
228	100		
226	27.4	21.9	32.9
229	19.7	15.5	23.3

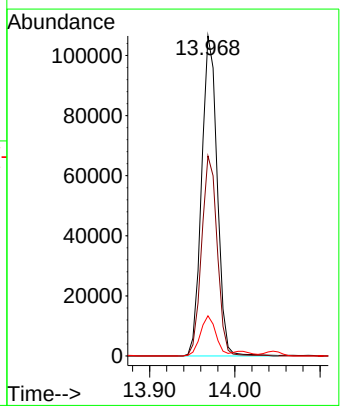


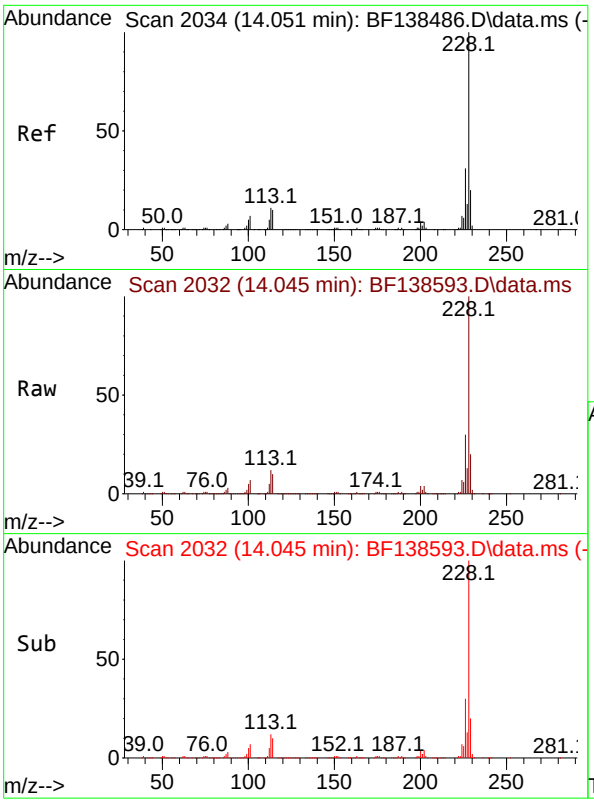


#82
3,3'-Dichlorobenzidine
Concen: 54.880 ng
RT: 13.968 min Scan# 2019
Delta R.T. -0.012 min
Lab File: BF138593.D
Acq: 19 Jul 2024 17:01

Tgt Ion:252 Resp: 135457

Ion	Ratio	Lower	Upper
252	100		
254	62.5	50.3	75.5
126	12.6	8.1	12.1#



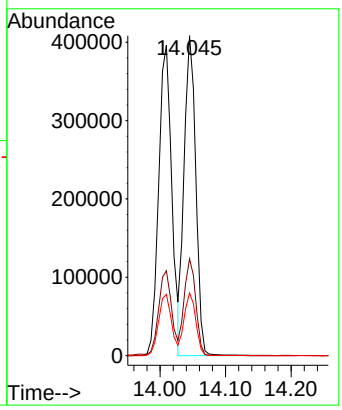


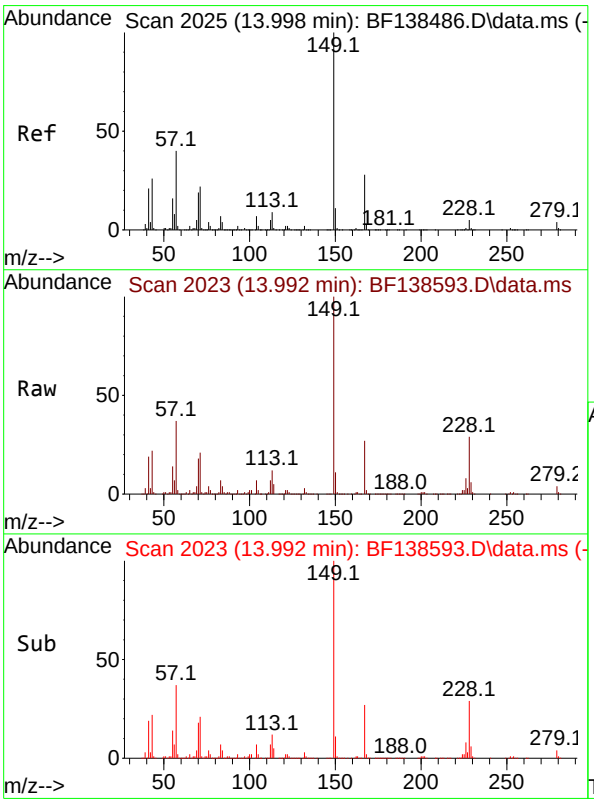
#83
Chrysene
Concen: 55.563 ng
RT: 14.045 min Scan# 2(
Delta R.T. -0.006 min
Lab File: BF138593.D
Acq: 19 Jul 2024 17:01

Instrument :
BNA_F
ClientSampleId :
FILL-MATERIAL-1MS

Tgt Ion:228 Resp: 503493

Ion	Ratio	Lower	Upper
228	100		
226	30.2	24.4	36.6
229	19.6	16.0	24.0

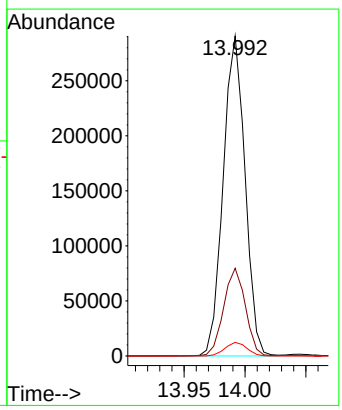


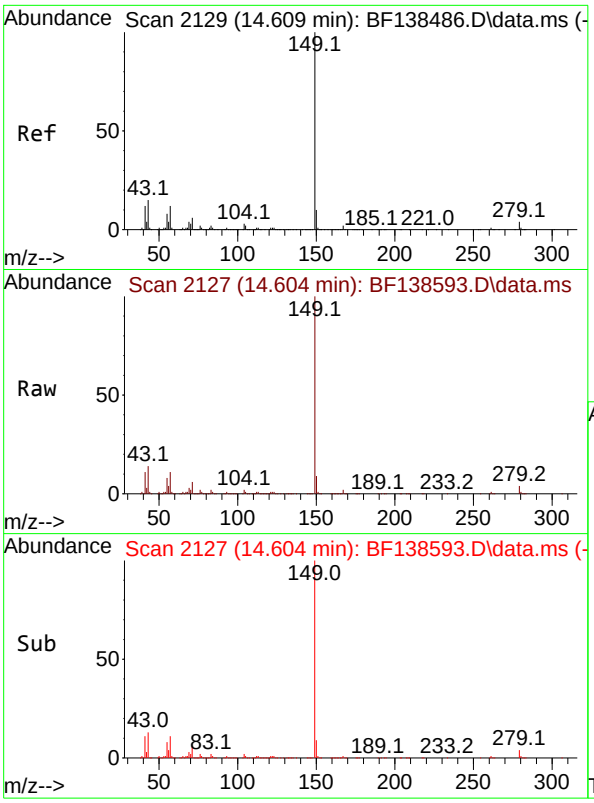


#84
Bis(2-ethylhexyl)phthalate
Concen: 78.137 ng
RT: 13.992 min Scan# 2023
Delta R.T. -0.006 min
Lab File: BF138593.D
Acq: 19 Jul 2024 17:01

Tgt Ion:149 Resp: 363279

Ion	Ratio	Lower	Upper
149	100		
167	27.4	22.5	33.7
279	4.2	3.0	4.6



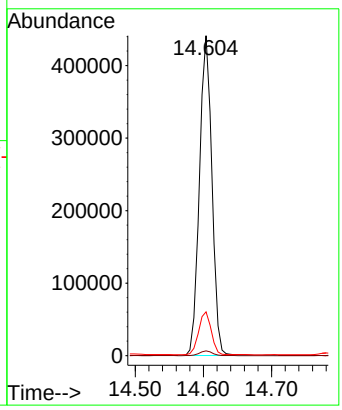


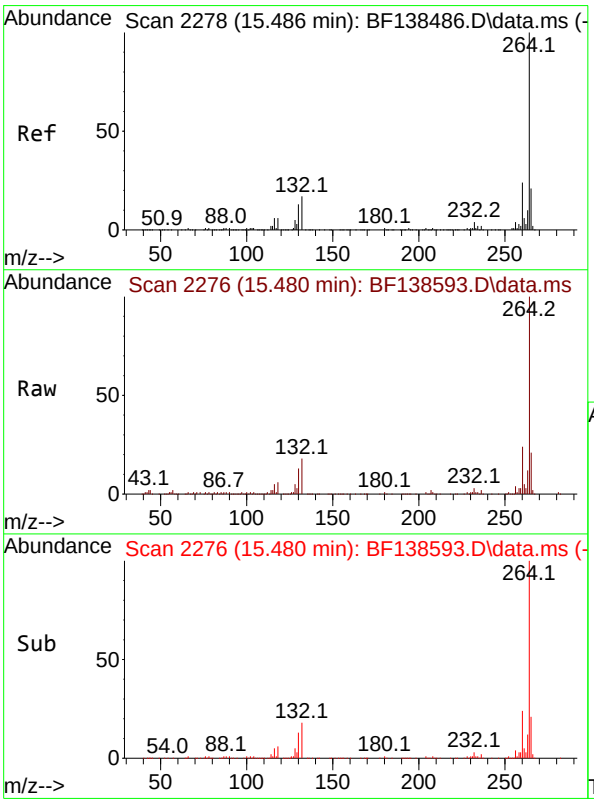
#85
Di-n-octyl phthalate
Concen: 76.399 ng
RT: 14.604 min Scan# 21
Delta R.T. -0.005 min
Lab File: BF138593.D
Acq: 19 Jul 2024 17:01

Instrument :
BNA_F
ClientSampleId :
FILL-MATERIAL-1MS

Tgt Ion:149 Resp: 561124

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	13.7	10.7	16.1

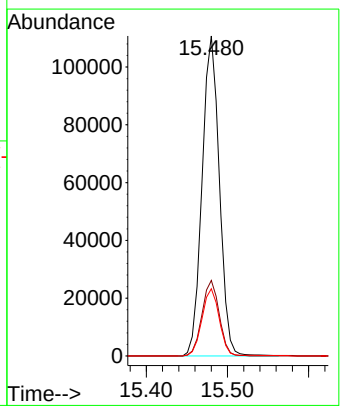


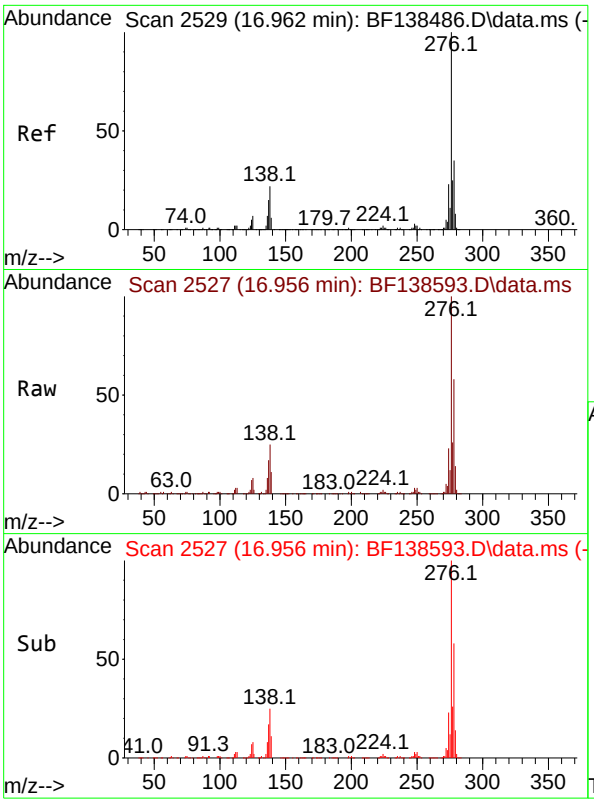


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.480 min Scan# 2276
Delta R.T. -0.006 min
Lab File: BF138593.D
Acq: 19 Jul 2024 17:01

Tgt Ion:264 Resp: 163501

Ion	Ratio	Lower	Upper
264	100		
260	23.6	19.0	28.6
265	21.0	17.0	25.4



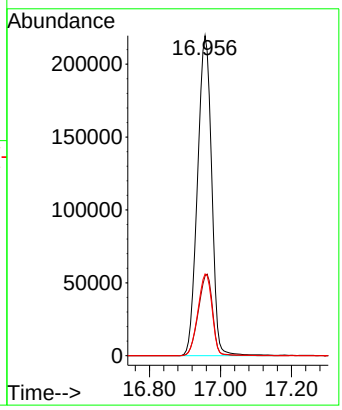


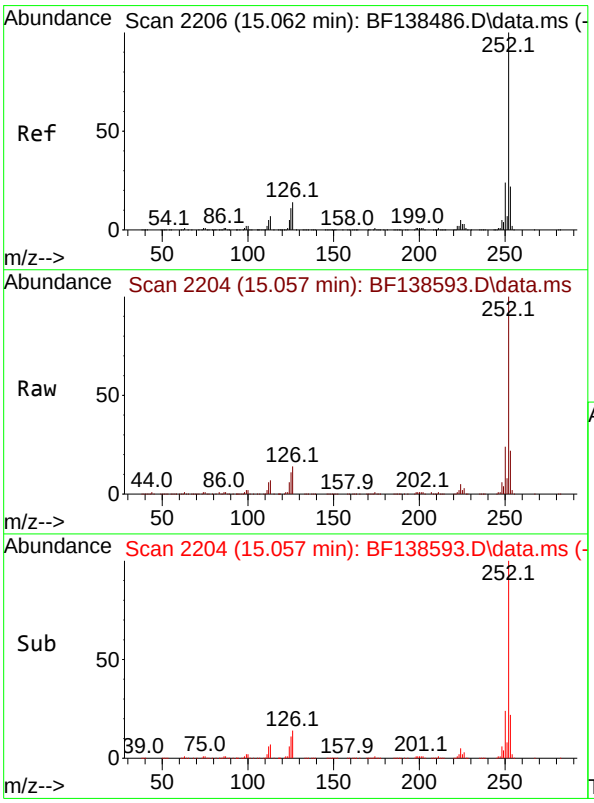
#87
Indeno(1,2,3-cd)pyrene
Concen: 55.414 ng
RT: 16.956 min Scan# 2
Delta R.T. -0.006 min
Lab File: BF138593.D
Acq: 19 Jul 2024 17:01

Instrument :
BNA_F
ClientSampleId :
FILL-MATERIAL-1MS

Tgt Ion:276 Resp: 608577

Ion	Ratio	Lower	Upper
276	100		
138	25.7	19.6	29.4
277	25.7	20.5	30.7

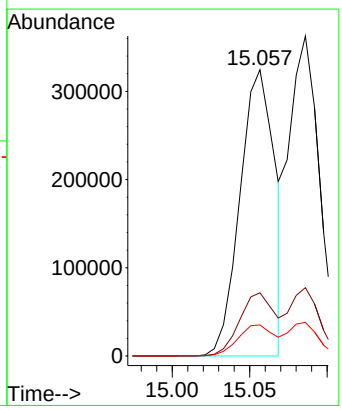


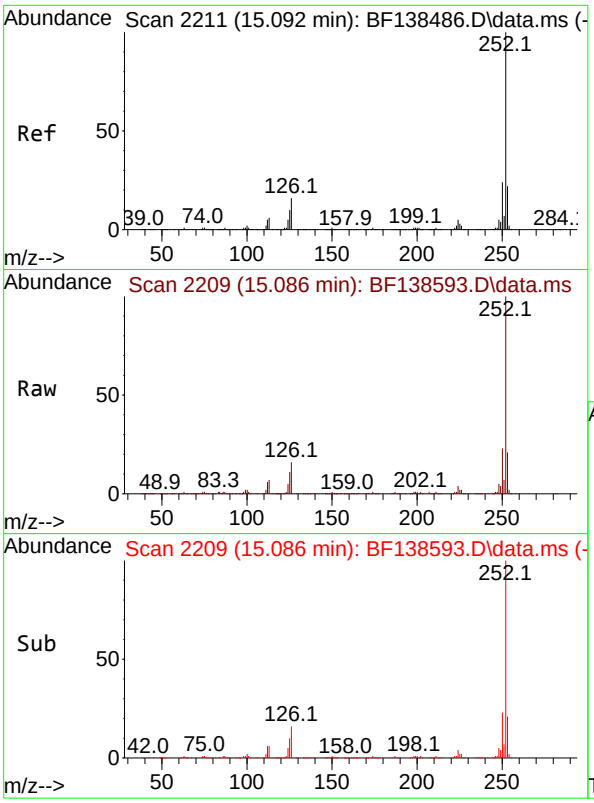


#88
Benzo(b)fluoranthene
Concen: 54.958 ng
RT: 15.057 min Scan# 2204
Delta R.T. -0.006 min
Lab File: BF138593.D
Acq: 19 Jul 2024 17:01

Tgt Ion:252 Resp: 506047

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.3	25.9
125	10.8	8.6	13.0



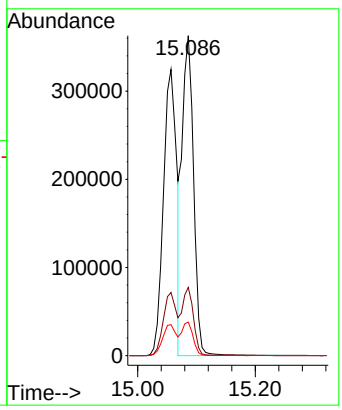


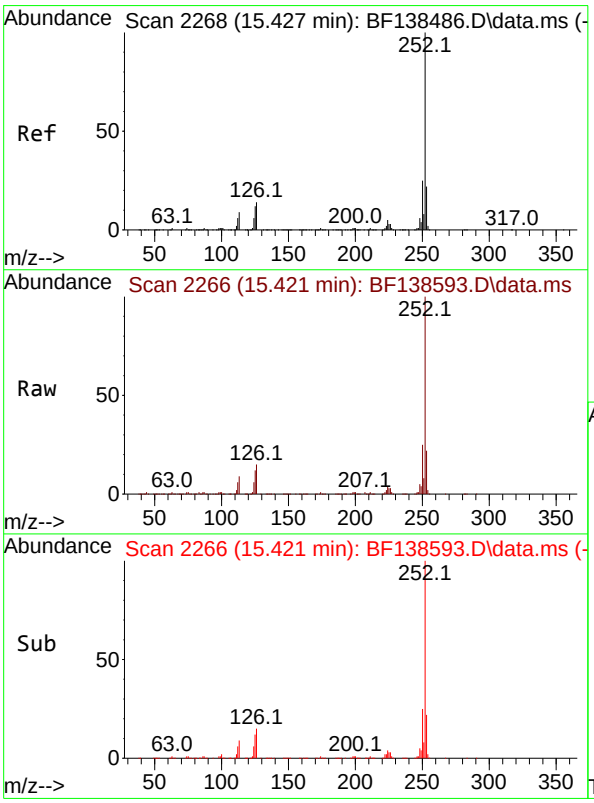
#89
Benzo(k)fluoranthene
Concen: 54.800 ng
RT: 15.086 min Scan# 2
Delta R.T. -0.006 min
Lab File: BF138593.D
Acq: 19 Jul 2024 17:01

Instrument :
BNA_F
ClientSampleId :
FILL-MATERIAL-1MS

Tgt Ion:252 Resp: 492123

Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.7	26.5
125	10.5	8.1	12.1

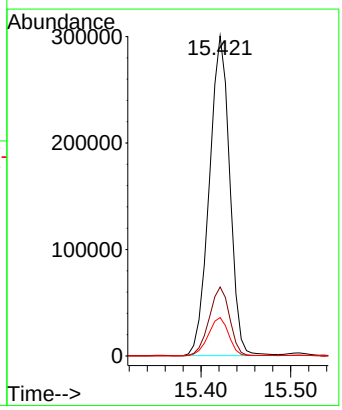


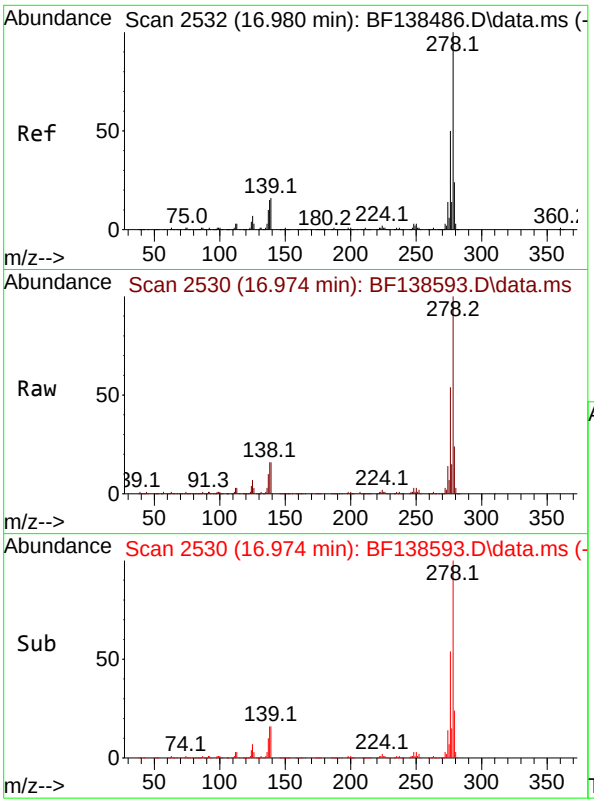


#90
Benzo(a)pyrene
Concen: 58.717 ng
RT: 15.421 min Scan# 2266
Delta R.T. -0.006 min
Lab File: BF138593.D
Acq: 19 Jul 2024 17:01

Tgt Ion:252 Resp: 474945

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.4	26.0
125	12.0	9.4	14.2



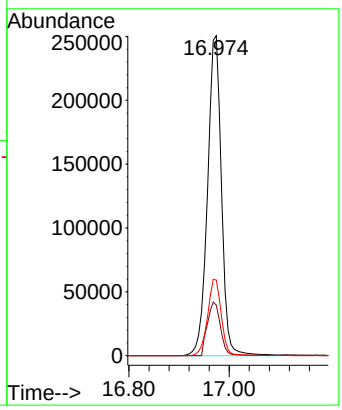


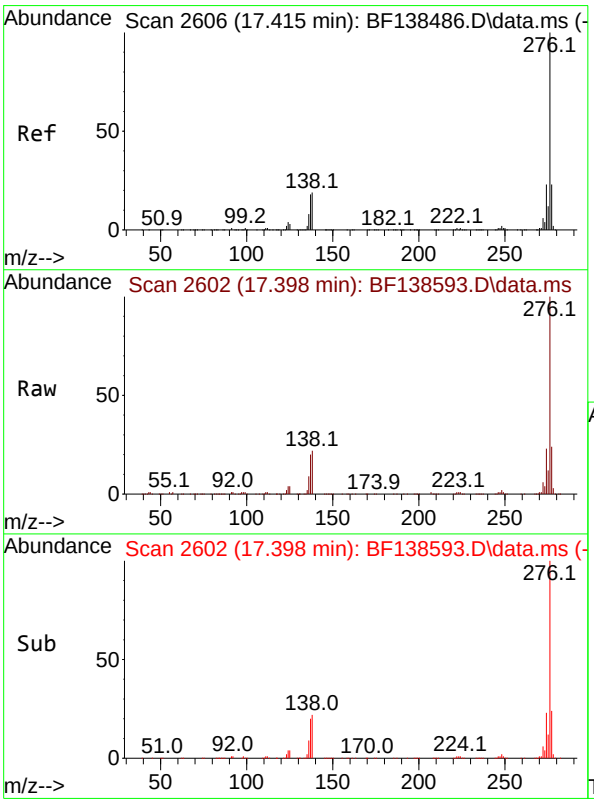
#91
Dibenzo(a,h)anthracene
Concen: 53.827 ng
RT: 16.974 min Scan# 2
Delta R.T. -0.006 min
Lab File: BF138593.D
Acq: 19 Jul 2024 17:01

Instrument :
BNA_F
ClientSampleId :
FILL-MATERIAL-1MS

Tgt Ion:278 Resp: 483568

Ion	Ratio	Lower	Upper
278	100		
139	15.8	12.8	19.2
279	23.7	19.1	28.7





#92
Benzo(g,h,i)perylene
Concen: 48.462 ng
RT: 17.398 min Scan# 2602
Delta R.T. -0.018 min
Lab File: BF138593.D
Acq: 19 Jul 2024 17:01

Tgt Ion:276 Resp: 461661

Ion	Ratio	Lower	Upper
276	100		
277	24.0	18.0	27.0
138	22.3	15.5	23.3