Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081224\
Data File : BF138938.D
Acq On : 12 Aug 2024 17:16
Operator : RC/JU
Sample : P3394-02MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
B-105-SB02MSD

Quant Time: Aug 12 17:50:08 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	6.840	152	42957	20.000	ng		0.00
21) Naphthalene-d8	8.122	136	165199	20.000	ng		0.00
39) Acenaphthene-d10	9.875	164	76059	20.000	ng		0.00
64) Phenanthrene-d10	11.363	188	105350	20.000	ng		0.00
76) Chrysene-d12	14.004	240	76391	20.000	ng	#	0.00
86) Perylene-d12	15.468	264	54264	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.481	112	294788	105.932	ng		0.01
7) Phenol-d6	6.492	99	390285	104.460	ng		0.00
23) Nitrobenzene-d5	7.410	82	259302	76.741	ng		0.00
42) 2,4,6-Tribromophenol	10.669	330	60420	96.978	ng		0.00
45) 2-Fluorobiphenyl	9.192	172	432486	85.435	ng		-0.01
79) Terphenyl-d14	12.939	244	333698	73.137	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.652	88	46342	38.037	ng	#	95
3) Pyridine	3.410	79	123265	41.766	ng		97
4) n-Nitrosodimethylamine	3.375	42	102594	58.366	ng		84
6) Aniline	6.510	93	104282	31.297	ng	#	6
8) 2-Chlorophenol	6.634	128	155493	53.108	ng		98
9) Benzaldehyde	6.398	77	7806	3.485	ng		100
10) Phenol	6.504	94	198559	50.475	ng		85
11) bis(2-Chloroethyl)ether	6.581	93	151177	49.940	ng		99
12) 1,3-Dichlorobenzene	6.781	146	164026	50.048	ng		98
13) 1,4-Dichlorobenzene	6.857	146	166595	50.370	ng		99
14) 1,2-Dichlorobenzene	7.010	146	158985	51.434	ng		99
15) Benzyl Alcohol	6.992	79	148457	55.130	ng		97
16) 2,2'-oxybis(1-Chloropr...	7.110	45	253116	48.586	ng	#	50
17) 2-Methylphenol	7.110	107	120782	49.958	ng	#	83
18) Hexachloroethane	7.345	117	65730	52.795	ng		96
19) n-Nitroso-di-n-propyla...	7.257	70	120886	53.570	ng		97
20) 3+4-Methylphenols	7.263	107	163155	52.598	ng	#	78
22) Acetophenone	7.257	105	217470	53.764	ng		99
24) Nitrobenzene	7.428	77	179699	52.264	ng		98
25) Isophorone	7.669	82	311800	54.042	ng		99
26) 2-Nitrophenol	7.745	139	80454	54.388	ng		92
27) 2,4-Dimethylphenol	7.787	122	102832	58.101	ng		95
28) bis(2-Chloroethoxy)met...	7.875	93	186590	53.106	ng		99
29) 2,4-Dichlorophenol	7.992	162	122963	54.067	ng		99
30) 1,2,4-Trichlorobenzene	8.063	180	135918	51.787	ng		99
31) Naphthalene	8.145	128	456730	52.524	ng		99
32) Benzoic acid	7.934	122	53588	38.518	ng	#	79
33) 4-Chloroaniline	8.204	127	57888	19.832	ng		98
34) Hexachlorobutadiene	8.257	225	85282	53.647	ng		99
35) Caprolactam	8.581	113	34052	50.179	ng		96
36) 4-Chloro-3-methylphenol	8.692	107	128987	49.626	ng		99
37) 2-Methylnaphthalene	8.834	142	280920	51.154	ng		99
38) 1-Methylnaphthalene	8.934	142	254367	47.268	ng		100
40) 1,2,4,5-Tetrachloroben...	8.998	216	117702	55.708	ng		98
41) Hexachlorocyclopentadiene	8.981	237	21033	41.301	ng		97
43) 2,4,6-Trichlorophenol	9.122	196	72650	56.396	ng		98

Quantitation Report (QT Reviewed)

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Acq On : 12 Aug 2024 17:16
Operator : RC/JU
Sample : P3394-02MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
B-105-SB02MSD

Quant Time: Aug 12 17:50:08 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

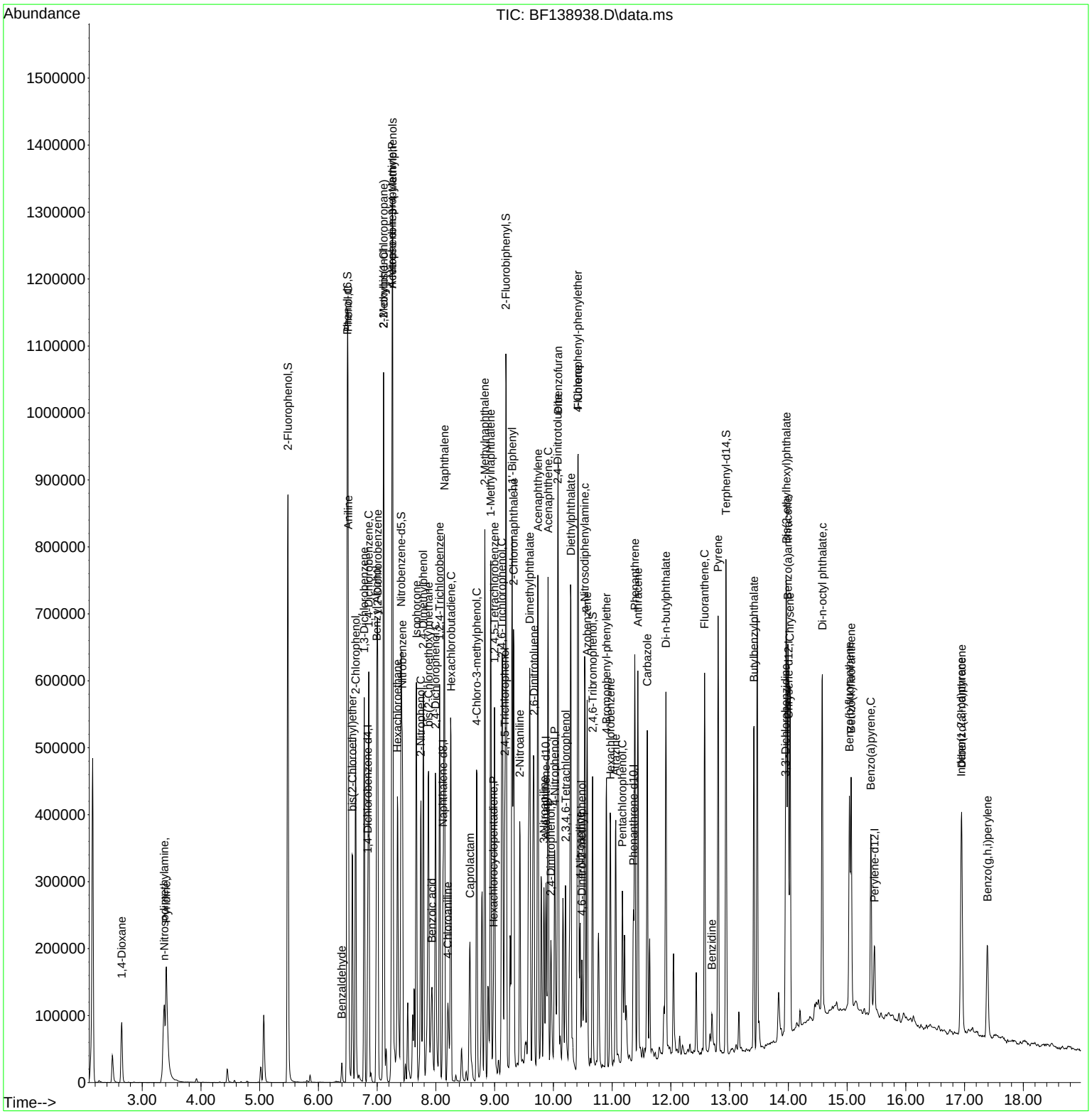
Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) 2,4,5-Trichlorophenol	9.175	196	69742	49.522	ng		99
46) 1,1'-Biphenyl	9.298	154	320757	53.847	ng		99
47) 2-Chloronaphthalene	9.322	162	247637	55.896	ng		99
48) 2-Nitroaniline	9.428	65	85483	56.916	ng		95
49) Acenaphthylene	9.739	152	351366	55.919	ng		99
50) Dimethylphthalate	9.598	163	299946	61.675	ng		99
51) 2,6-Dinitrotoluene	9.669	165	59318	54.045	ng		89
52) Acenaphthene	9.910	154	215147	50.936	ng		100
53) 3-Nitroaniline	9.839	138	44016	38.793	ng		92
54) 2,4-Dinitrophenol	9.957	184	31464	62.275	ng	#	84
55) Dibenzofuran	10.081	168	309225	51.862	ng		98
56) 4-Nitrophenol	10.022	139	46304	67.864	ng		85
57) 2,4-Dinitrotoluene	10.075	165	72195	51.556	ng	#	82
58) Fluorene	10.422	166	237169	49.951	ng		99
59) 2,3,4,6-Tetrachlorophenol	10.210	232	52710	48.957	ng		98
60) Diethylphthalate	10.298	149	272927	59.187	ng		99
61) 4-Chlorophenyl-phenyle...	10.416	204	121783	52.151	ng		96
62) 4-Nitroaniline	10.457	138	44263	41.051	ng		85
63) Azobenzene	10.575	77	256706	50.193	ng		96
65) 4,6-Dinitro-2-methylph...	10.486	198	25430	39.566	ng		88
66) n-Nitrosodiphenylamine	10.533	169	200355	60.842	ng		99
67) 4-Bromophenyl-phenylether	10.904	248	62414	54.720	ng		96
68) Hexachlorobenzene	10.975	284	62297	52.898	ng		96
69) Atrazine	11.063	200	57723	67.941	ng		97
70) Pentachlorophenol	11.175	266	45792	86.264	ng		97
71) Phenanthrene	11.386	178	296816	54.716	ng		100
72) Anthracene	11.439	178	299109	55.970	ng		99
73) Carbazole	11.598	167	258856	56.144	ng		99
74) Di-n-butylphthalate	11.916	149	345970	66.750	ng		99
75) Fluoranthene	12.574	202	308338	60.885	ng		98
77) Benzidine	12.698	184	31153	17.050	ng		96
78) Pyrene	12.804	202	318020	44.216	ng		99
80) Butylbenzylphthalate	13.416	149	148673	64.550	ng		96
81) Benzo(a)anthracene	13.992	228	269448	51.222	ng		100
82) 3,3'-Dichlorobenzidine	13.951	252	62818	46.664	ng		98
83) Chrysene	14.027	228	251042	52.896	ng		99
84) Bis(2-ethylhexyl)phtha...	13.968	149	216925	64.318	ng		98
85) Di-n-octyl phthalate	14.580	149	320186	51.312	ng		100
87) Indeno(1,2,3-cd)pyrene	16.945	276	171253	44.038	ng		96
88) Benzo(b)fluoranthene	15.039	252	206249	61.314	ng		99
89) Benzo(k)fluoranthene	15.068	252	160258	55.025	ng		99
90) Benzo(a)pyrene	15.404	252	156531	55.322	ng		99
91) Dibenzo(a,h)anthracene	16.951	278	138974	43.536	ng		98
92) Benzo(g,h,i)perylene	17.392	276	127999	38.641	ng		96

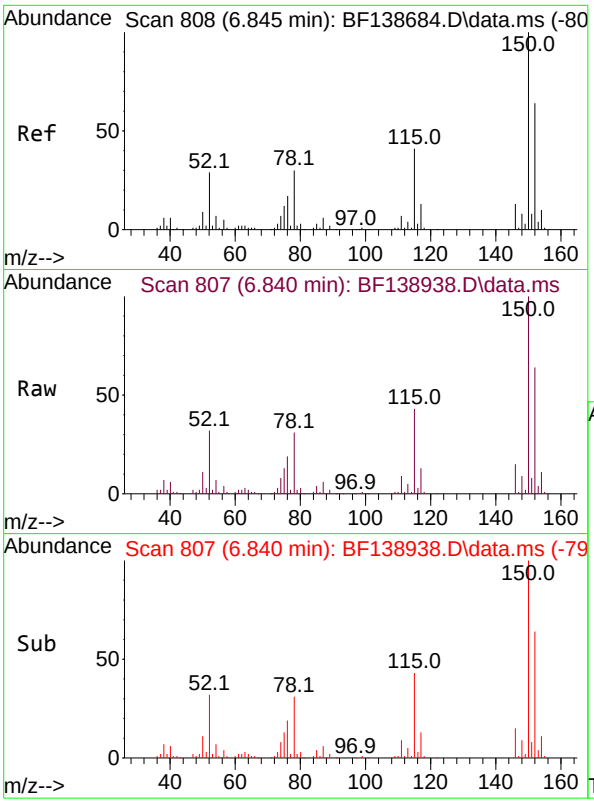
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081224\
Data File : BF138938.D
Acq On : 12 Aug 2024 17:16
Operator : RC/JU
Sample : P3394-02MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
B-105-SB02MSD

Quant Time: Aug 12 17:50:08 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



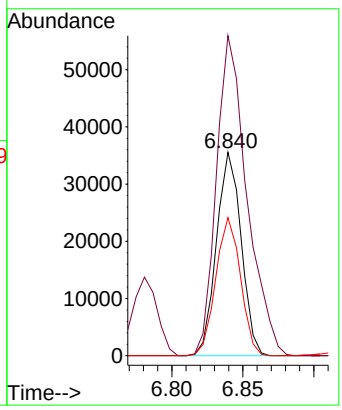


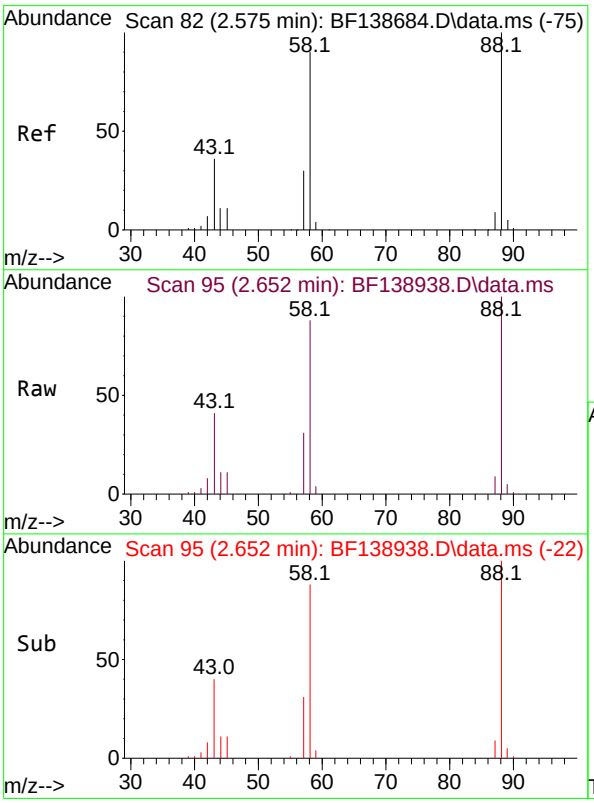
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.840 min Scan# 8
Delta R.T. -0.005 min
Lab File: BF138938.D
Acq: 12 Aug 2024 17:16

Instrument :
BNA_F
ClientSampleId :
B-105-SB02MSD

Tgt Ion:152 Resp: 42957

Ion	Ratio	Lower	Upper
152	100		
150	157.4	126.0	189.0
115	67.9	51.7	77.5

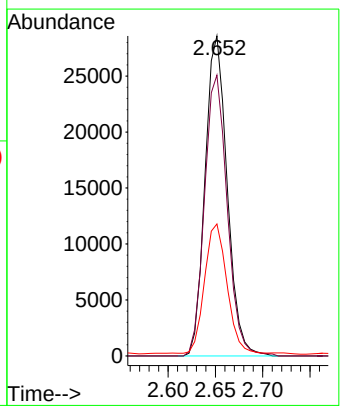


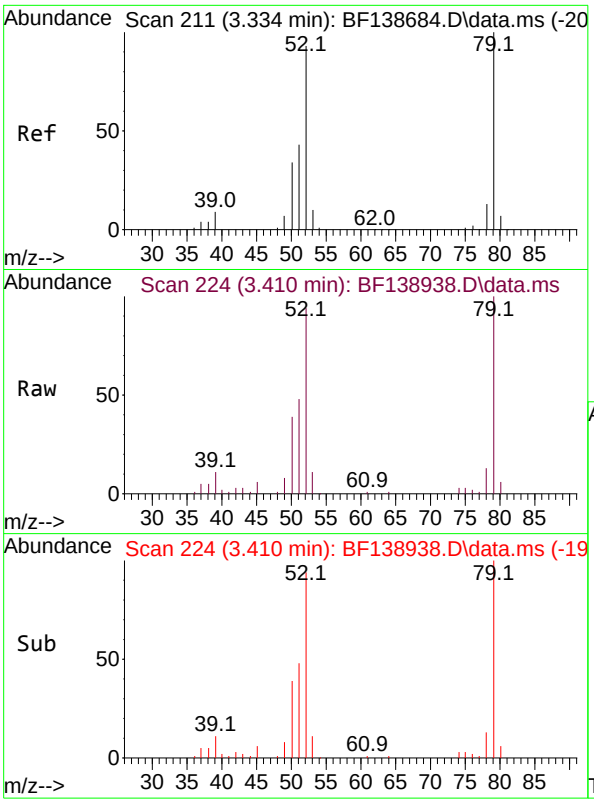


#2
1,4-Dioxane
Concen: 38.037 ng
RT: 2.652 min Scan# 95
Delta R.T. 0.076 min
Lab File: BF138938.D
Acq: 12 Aug 2024 17:16

Tgt Ion: 88 Resp: 46342

Ion	Ratio	Lower	Upper
88	100		
58	90.2	71.6	107.4
43	44.2	28.7	43.1#



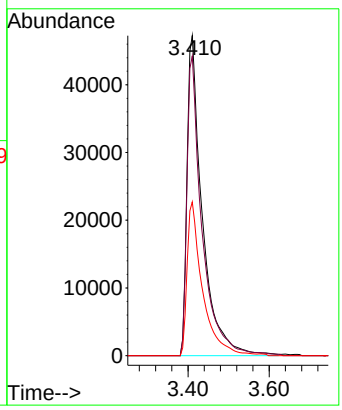


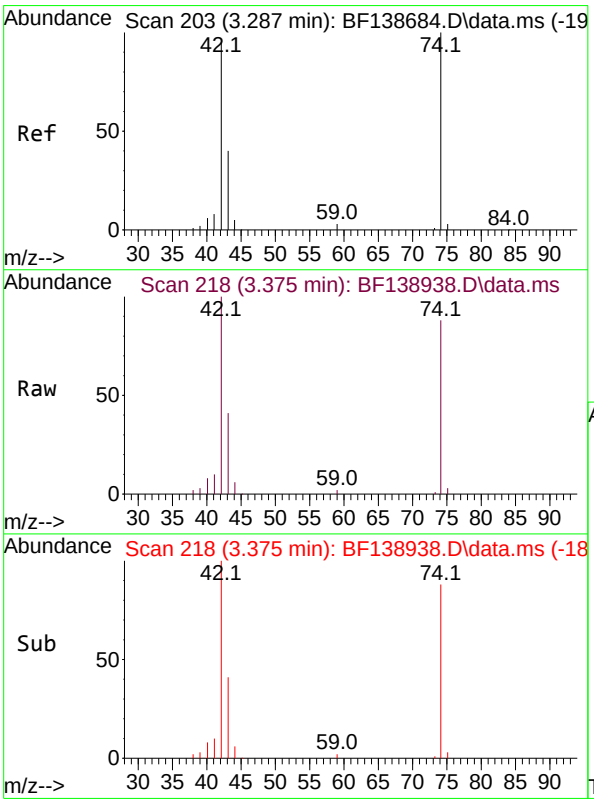
#3
Pyridine
Concen: 41.766 ng
RT: 3.410 min Scan# 2
Delta R.T. 0.076 min
Lab File: BF138938.D
Acq: 12 Aug 2024 17:16

Instrument :
BNA_F
ClientSampleId :
B-105-SB02MSD

Tgt Ion: 79 Resp: 123265

Ion	Ratio	Lower	Upper
79	100		
52	93.6	74.7	112.1
51	48.1	34.6	51.8

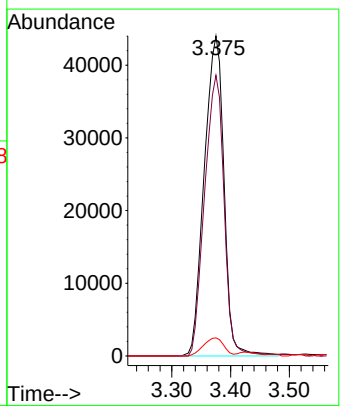


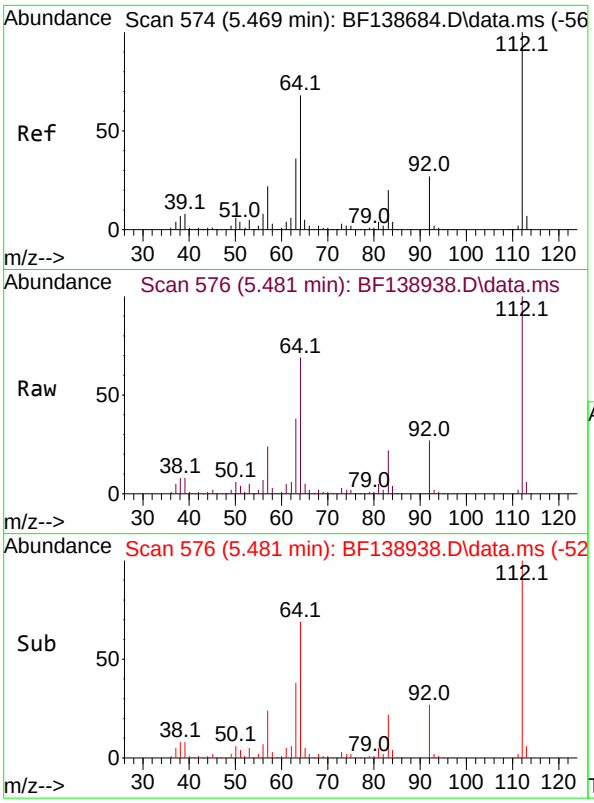


#4
n-Nitrosodimethylamine
Concen: 58.366 ng
RT: 3.375 min Scan# 218
Delta R.T. 0.088 min
Lab File: BF138938.D
Acq: 12 Aug 2024 17:16

Tgt Ion: 42 Resp: 102594

Ion	Ratio	Lower	Upper
42	100		
74	87.7	84.2	126.4
44	5.7	4.9	7.3



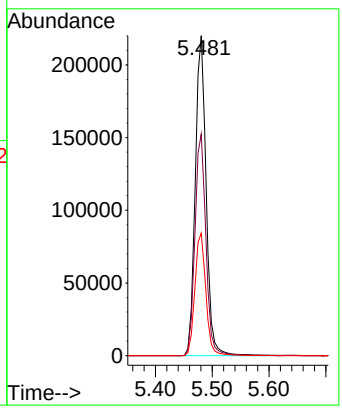


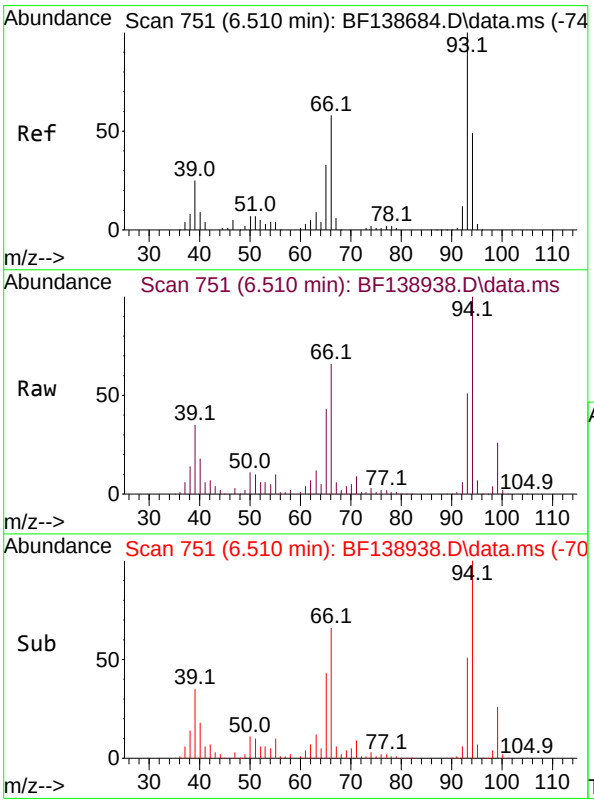
#5
2-Fluorophenol
Concen: 105.932 ng
RT: 5.481 min Scan# 5
Delta R.T. 0.012 min
Lab File: BF138938.D
Acq: 12 Aug 2024 17:16

Instrument :
BNA_F
ClientSampleId :
B-105-SB02MSD

Tgt Ion:112 Resp: 294788

Ion	Ratio	Lower	Upper
112	100		
64	69.2	54.2	81.4
63	38.3	28.7	43.1

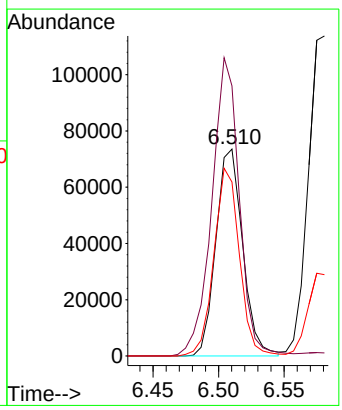


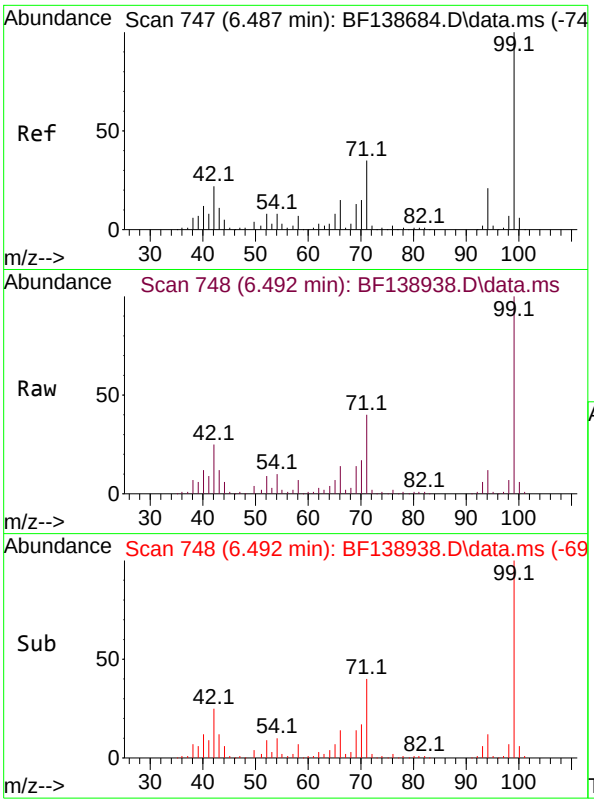


#6
Aniline
Concen: 31.297 ng
RT: 6.510 min Scan# 751
Delta R.T. 0.000 min
Lab File: BF138938.D
Acq: 12 Aug 2024 17:16

Tgt Ion: 93 Resp: 104282

Ion	Ratio	Lower	Upper
93	100		
66	130.5	46.9	70.3#
65	84.0	26.5	39.7#



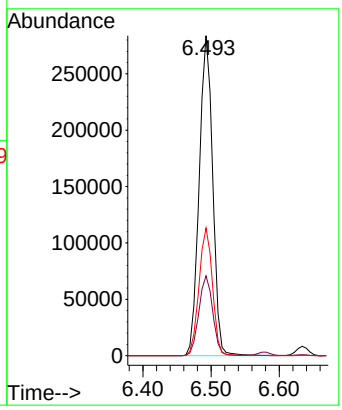


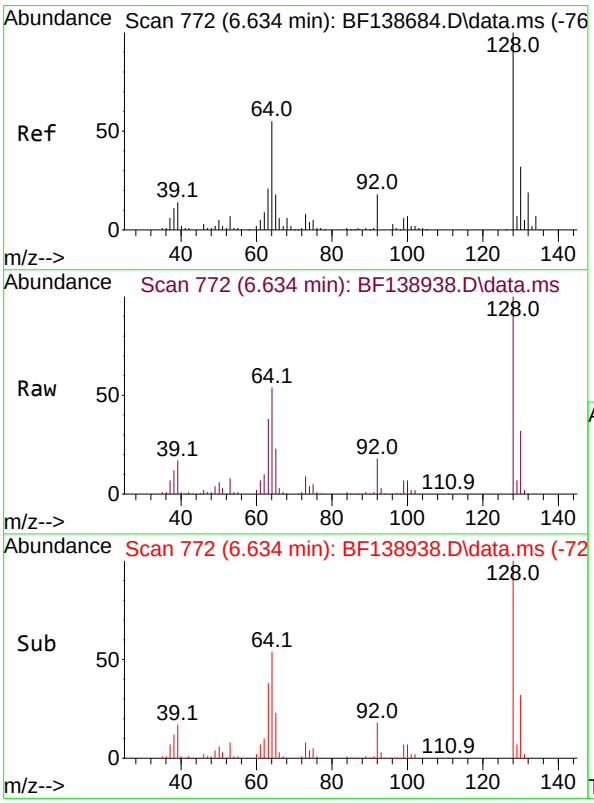
#7
Phenol-d6
Concen: 104.460 ng
RT: 6.492 min Scan# 7
Delta R.T. 0.006 min
Lab File: BF138938.D
Acq: 12 Aug 2024 17:16

Instrument :
BNA_F
ClientSampleId :
B-105-SB02MSD

Tgt Ion: 99 Resp: 390285

Ion	Ratio	Lower	Upper
99	100		
42	24.9	17.4	26.0
71	39.9	28.1	42.1

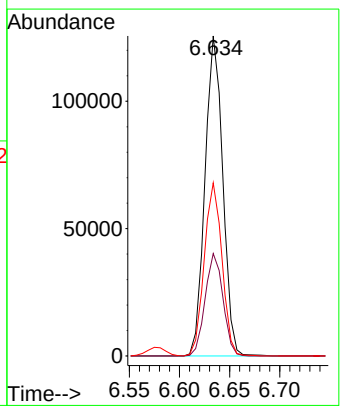


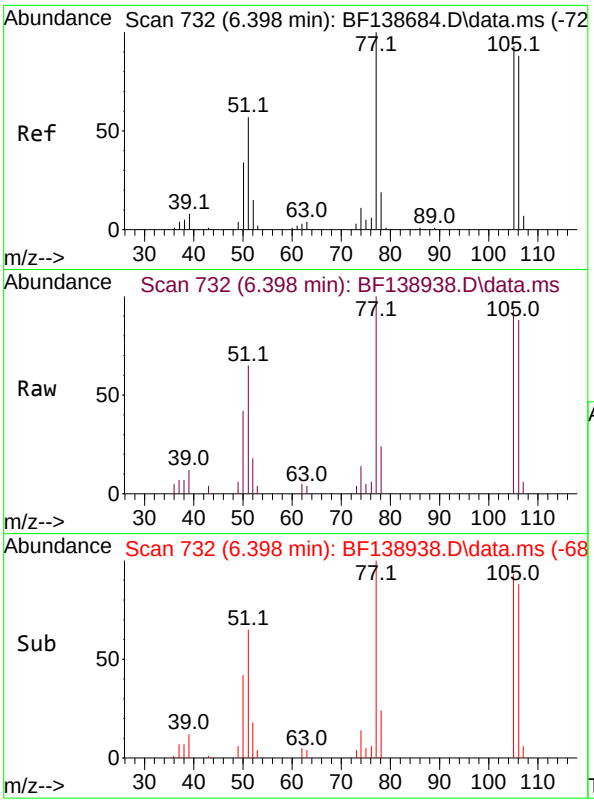


#8
2-Chlorophenol
Concen: 53.108 ng
RT: 6.634 min Scan# 772
Delta R.T. 0.000 min
Lab File: BF138938.D
Acq: 12 Aug 2024 17:16

Tgt Ion:128 Resp: 155493

Ion	Ratio	Lower	Upper
128	100		
130	32.0	12.0	52.0
64	54.1	36.3	76.3



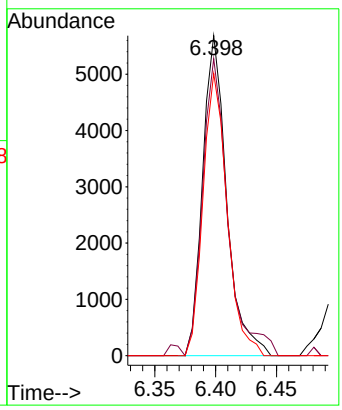


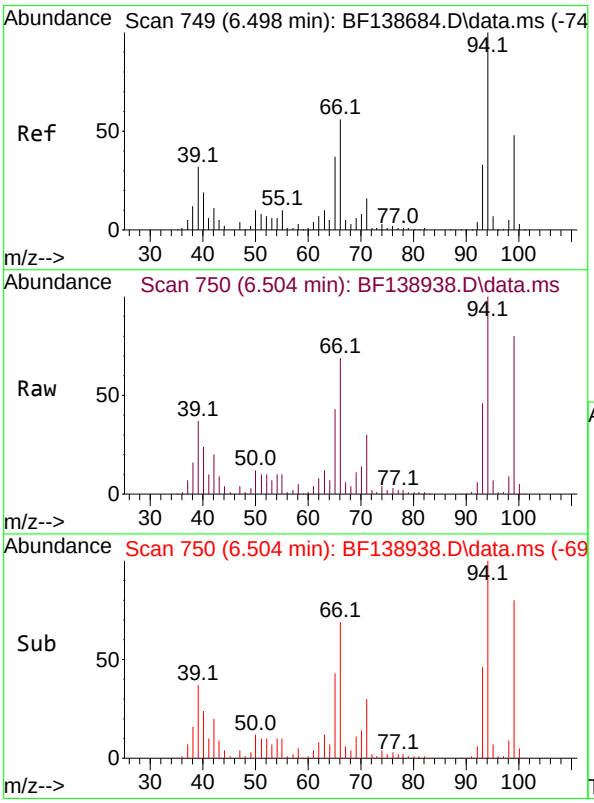
#9
Benzaldehyde
Concen: 3.485 ng
RT: 6.398 min Scan# 7
Delta R.T. 0.000 min
Lab File: BF138938.D
Acq: 12 Aug 2024 17:16

Instrument :
BNA_F
ClientSampleId :
B-105-SB02MSD

Tgt Ion: 77 Resp: 7806

Ion	Ratio	Lower	Upper
77	100		
105	92.8	72.9	112.9
106	88.1	68.4	108.4

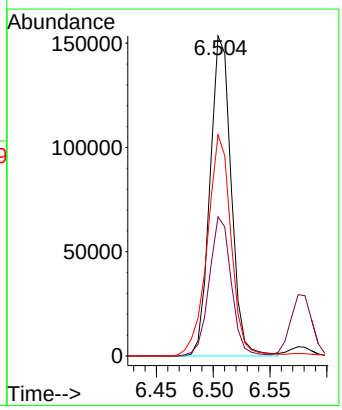


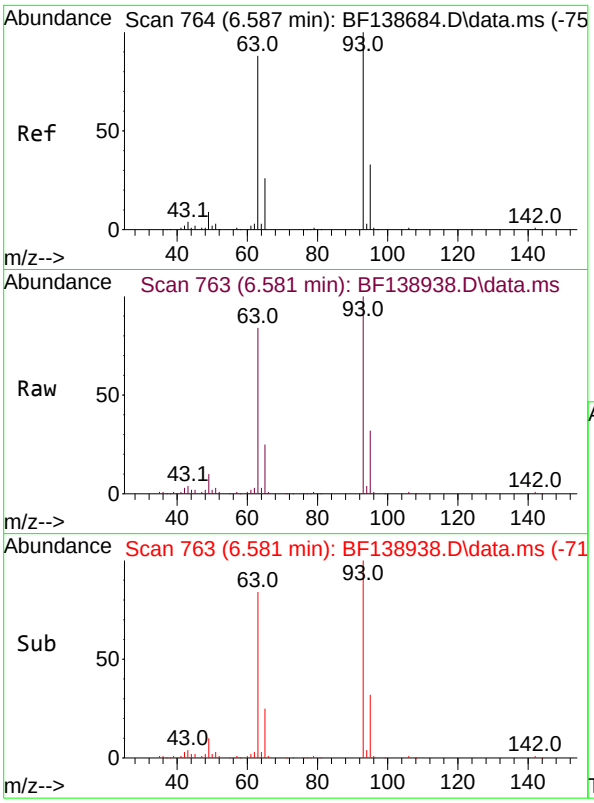


#10
Phenol
Concen: 50.475 ng
RT: 6.504 min Scan# 750
Delta R.T. 0.006 min
Lab File: BF138938.D
Acq: 12 Aug 2024 17:16

Tgt Ion: 94 Resp: 198559

Ion	Ratio	Lower	Upper
94	100		
65	43.5	16.9	56.9
66	69.1	36.5	76.5



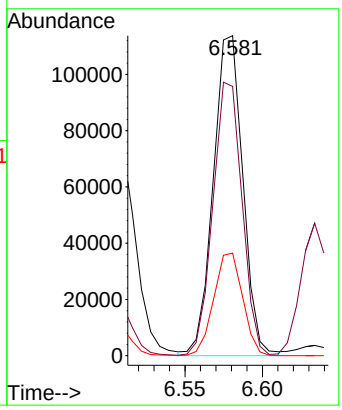


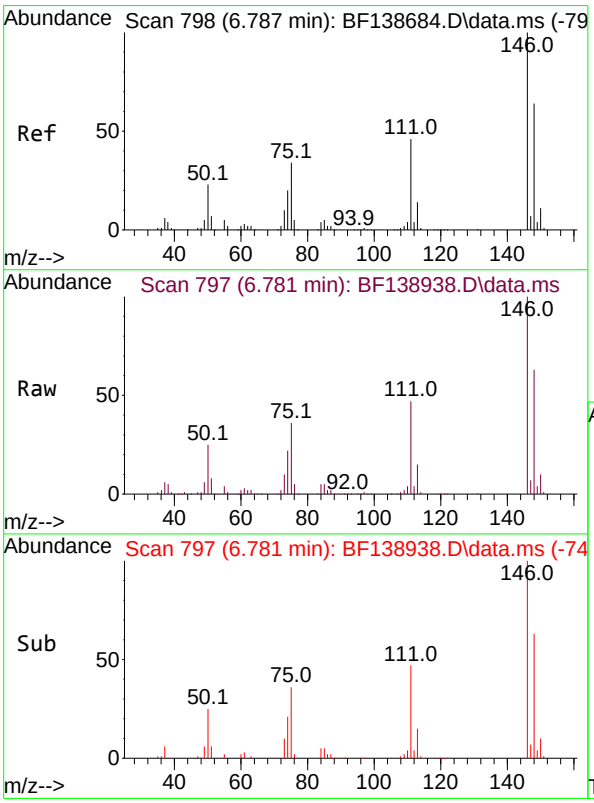
#11
bis(2-Chloroethyl)ether
Concen: 49.940 ng
RT: 6.581 min Scan# 7
Delta R.T. -0.006 min
Lab File: BF138938.D
Acq: 12 Aug 2024 17:16

Instrument :
BNA_F
ClientSampleId :
B-105-SB02MSD

Tgt Ion: 93 Resp: 151177

Ion	Ratio	Lower	Upper
93	100		
63	84.2	65.3	105.3
95	32.1	12.4	52.4

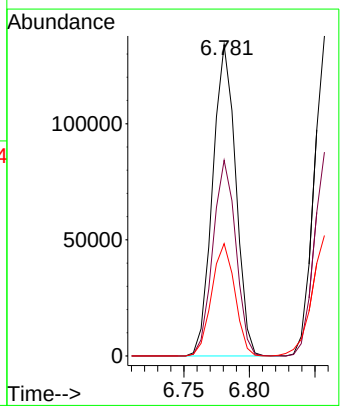


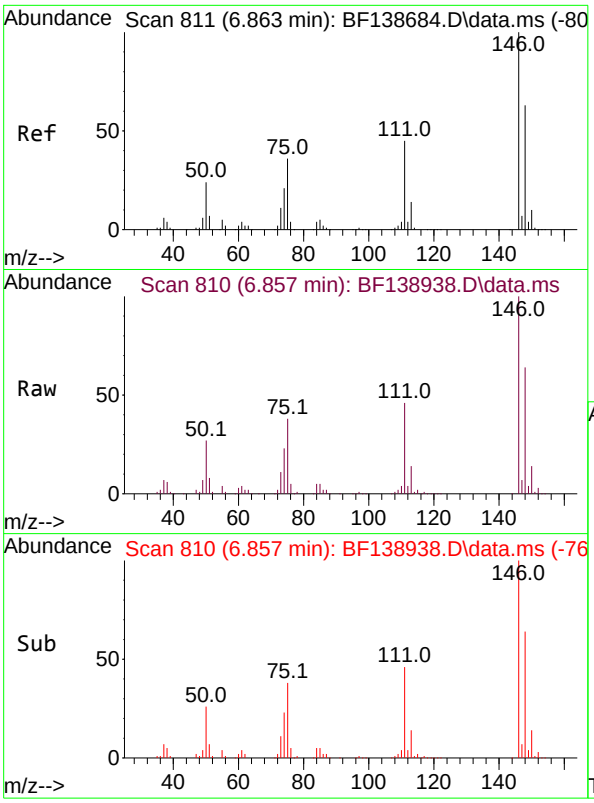


#12
1,3-Dichlorobenzene
Concen: 50.048 ng
RT: 6.781 min Scan# 797
Delta R.T. -0.006 min
Lab File: BF138938.D
Acq: 12 Aug 2024 17:16

Tgt Ion:146 Resp: 164026

Ion	Ratio	Lower	Upper
146	100		
148	62.9	51.2	76.8
75	36.1	27.4	41.2



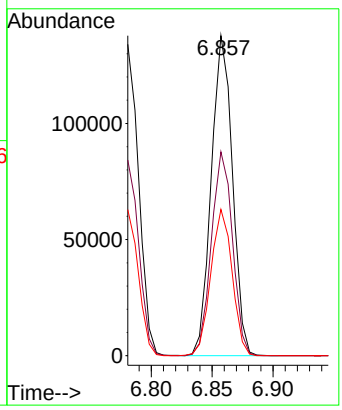


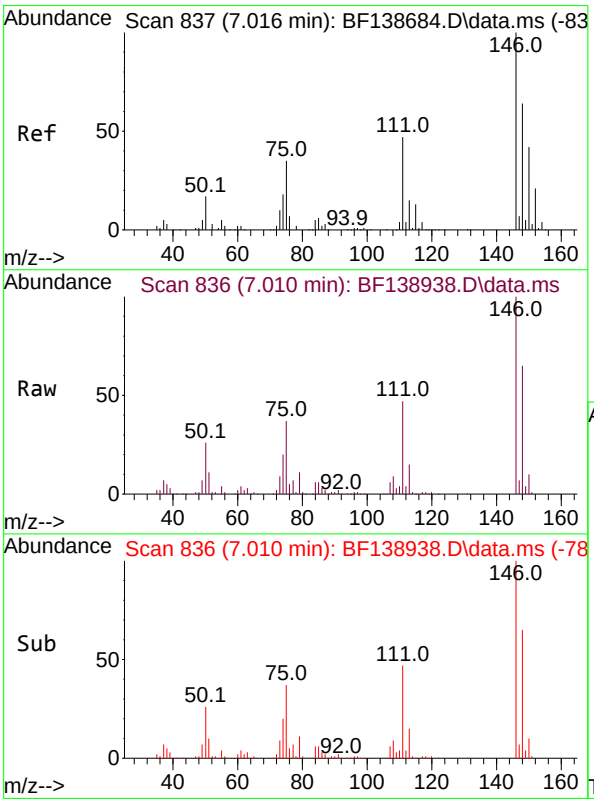
#13
1,4-Dichlorobenzene
Concen: 50.370 ng
RT: 6.857 min Scan# 8
Delta R.T. -0.006 min
Lab File: BF138938.D
Acq: 12 Aug 2024 17:16

Instrument :
BNA_F
ClientSampleId :
B-105-SB02MSD

Tgt Ion:146 Resp: 166595

Ion	Ratio	Lower	Upper
146	100		
148	63.7	50.2	75.2
111	45.7	35.9	53.9

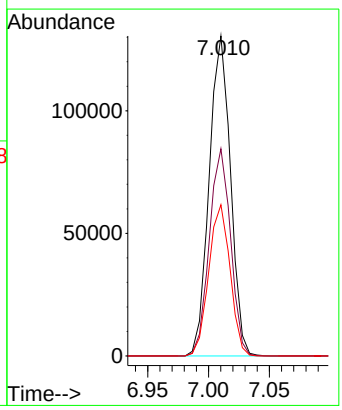


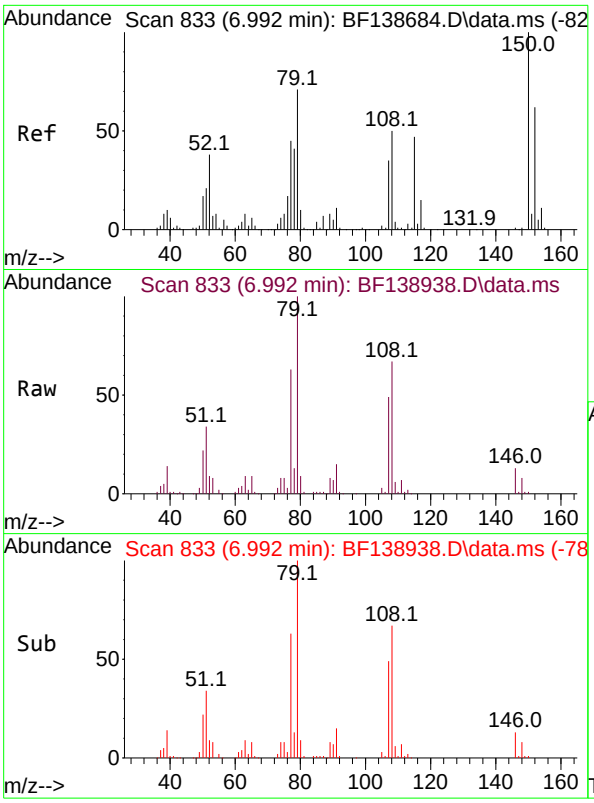


#14
1,2-Dichlorobenzene
Concen: 51.434 ng
RT: 7.010 min Scan# 836
Delta R.T. -0.006 min
Lab File: BF138938.D
Acq: 12 Aug 2024 17:16

Tgt Ion:146 Resp: 158985

Ion	Ratio	Lower	Upper
146	100		
148	64.8	50.8	76.2
111	47.3	37.4	56.2



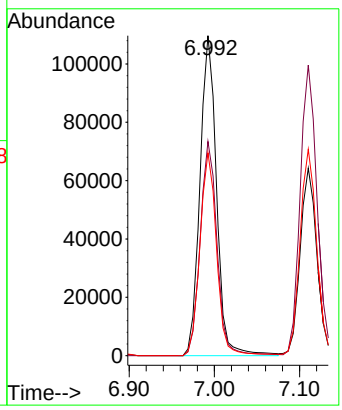


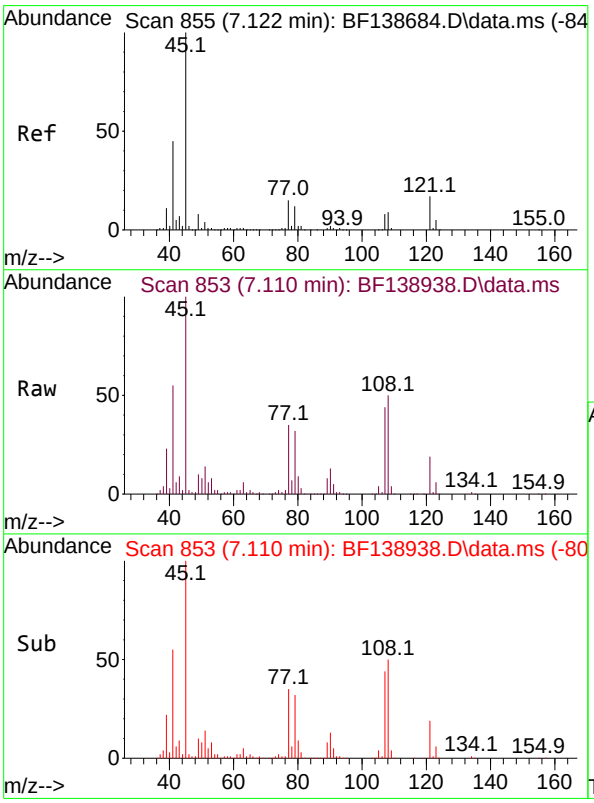
#15
Benzyl Alcohol
Concen: 55.130 ng
RT: 6.992 min Scan# 8
Delta R.T. 0.000 min
Lab File: BF138938.D
Acq: 12 Aug 2024 17:16

Instrument :
BNA_F
ClientSampleId :
B-105-SB02MSD

Tgt Ion: 79 Resp: 148457

Ion	Ratio	Lower	Upper
79	100		
108	67.0	56.6	85.0
77	63.4	50.3	75.5

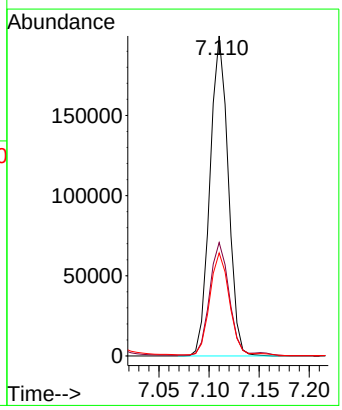


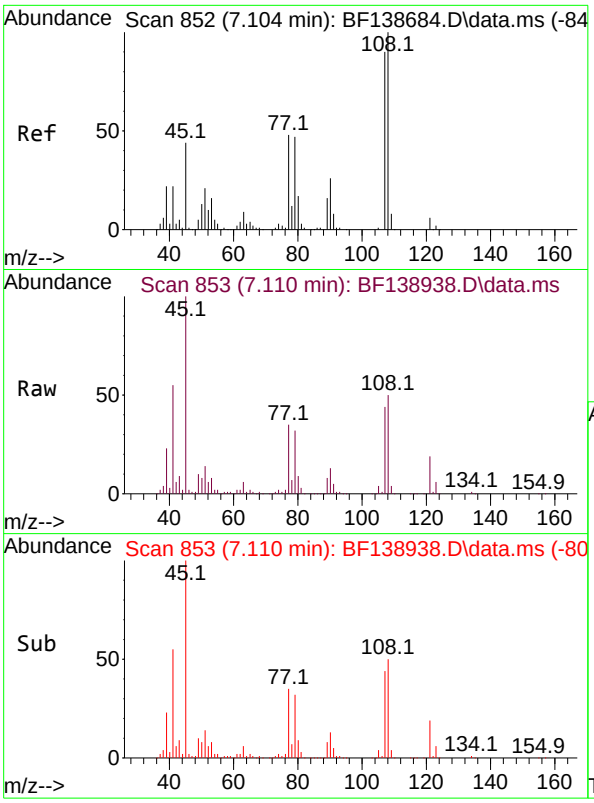


#16
2,2'-oxybis(1-Chloropropane)
Concen: 48.586 ng
RT: 7.110 min Scan# 853
Delta R.T. -0.012 min
Lab File: BF138938.D
Acq: 12 Aug 2024 17:16

Tgt Ion: 45 Resp: 253116

Ion	Ratio	Lower	Upper
45	100		
77	35.5	0.0	34.9#
79	32.2	0.0	32.2#



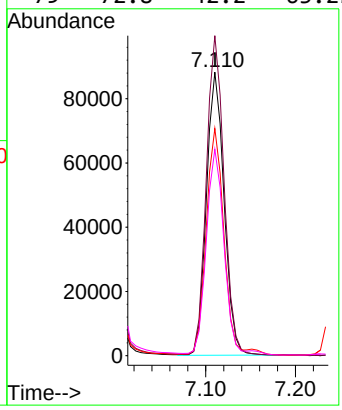


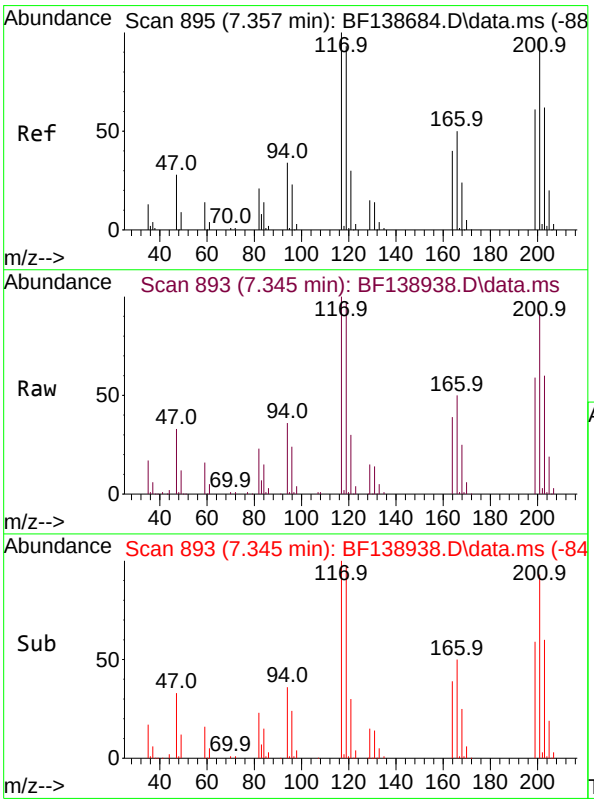
#17
2-Methylphenol
Concen: 49.958 ng
RT: 7.110 min Scan# 8
Delta R.T. 0.006 min
Lab File: BF138938.D
Acq: 12 Aug 2024 17:16

Instrument :
BNA_F
ClientSampleId :
B-105-SB02MSD

Tgt Ion:107 Resp: 120782

Ion	Ratio	Lower	Upper
107	100		
108	112.9	89.2	133.8
77	80.2	43.0	64.4#
79	72.8	42.2	63.2#

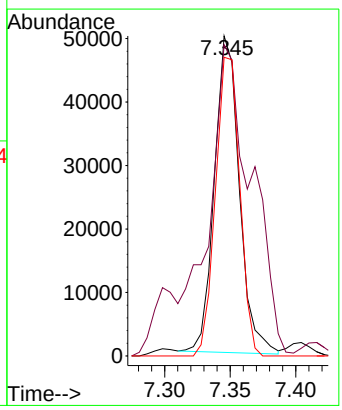


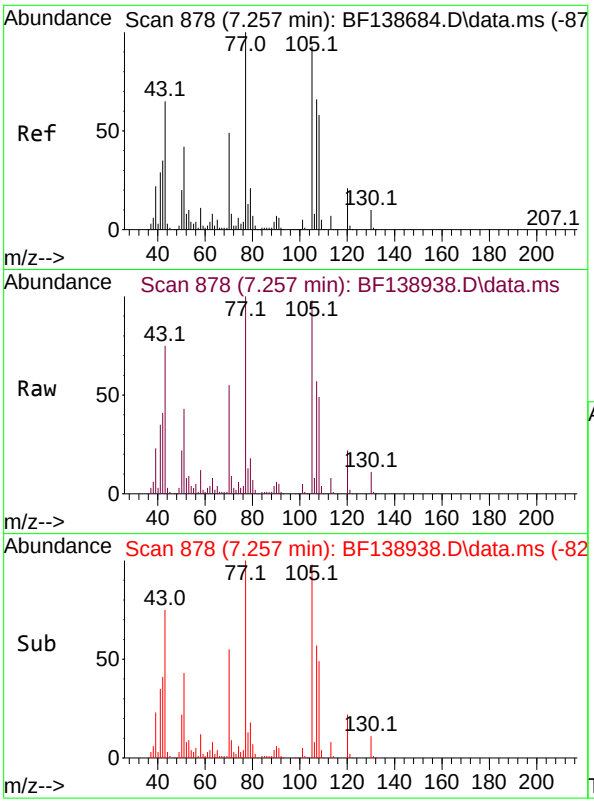


#18
Hexachloroethane
Concen: 52.795 ng
RT: 7.345 min Scan# 893
Delta R.T. -0.012 min
Lab File: BF138938.D
Acq: 12 Aug 2024 17:16

Tgt Ion:117 Resp: 65730

Ion	Ratio	Lower	Upper
117	100		
119	97.2	74.6	111.8
201	93.3	77.2	115.8



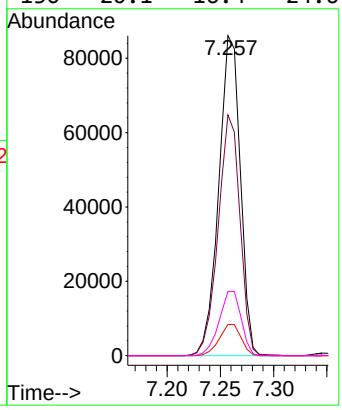


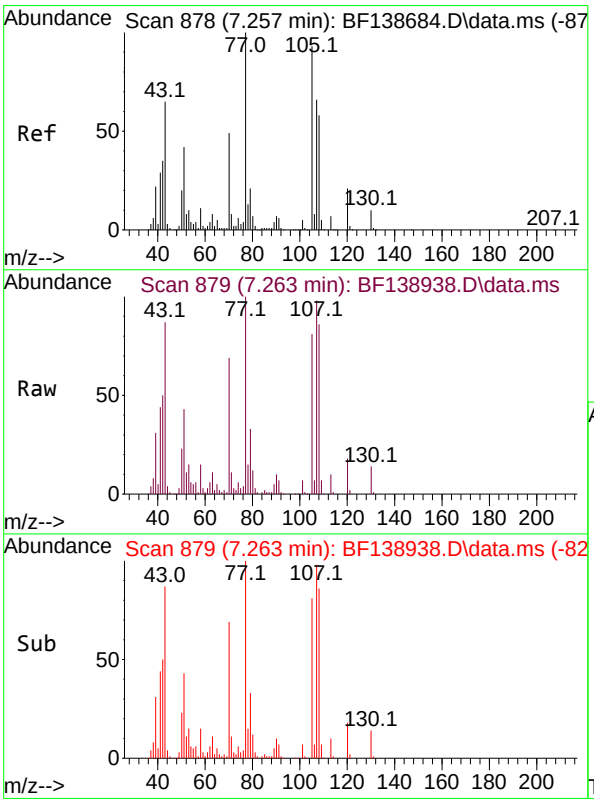
#19
n-Nitroso-di-n-propylamine
Concen: 53.570 ng
RT: 7.257 min Scan# 8
Delta R.T. 0.000 min
Lab File: BF138938.D
Acq: 12 Aug 2024 17:16

Instrument :
BNA_F
ClientSampleId :
B-105-SB02MSD

Tgt Ion: 70 Resp: 120886

Ion	Ratio	Lower	Upper
70	100		
42	75.2	57.4	86.0
101	9.8	7.5	11.3
130	20.1	16.4	24.6

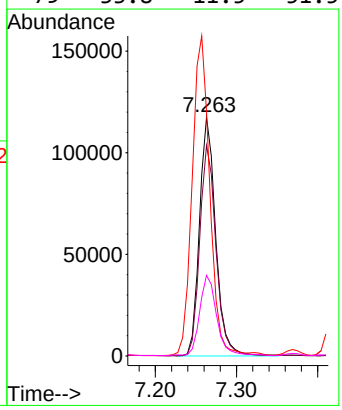


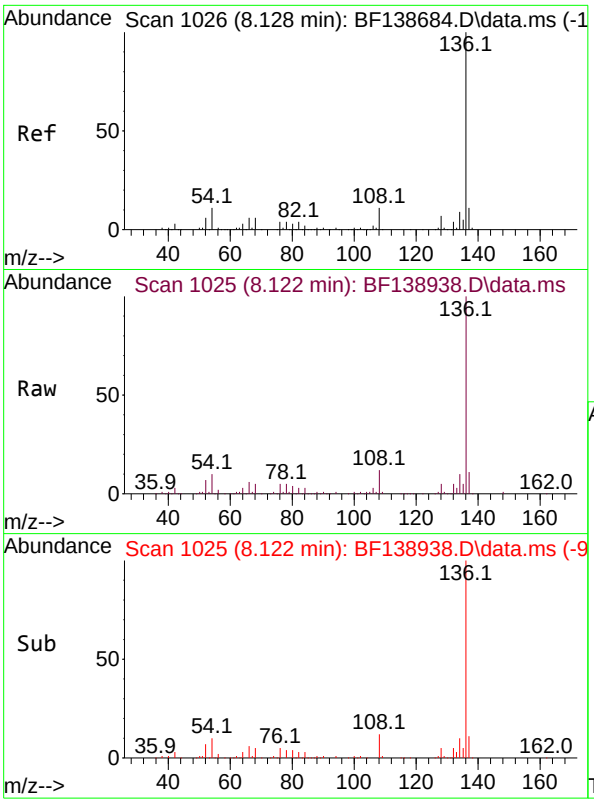


#20
3+4-Methylphenols
Concen: 52.598 ng
RT: 7.263 min Scan# 879
Delta R.T. 0.006 min
Lab File: BF138938.D
Acq: 12 Aug 2024 17:16

Tgt Ion:107 Resp: 163155

Ion	Ratio	Lower	Upper
107	100		
108	88.2	68.2	108.2
77	102.4	132.1	172.1#
79	33.8	11.5	51.5



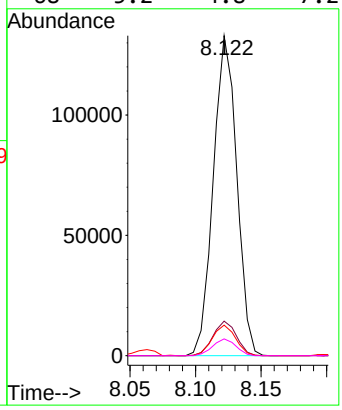


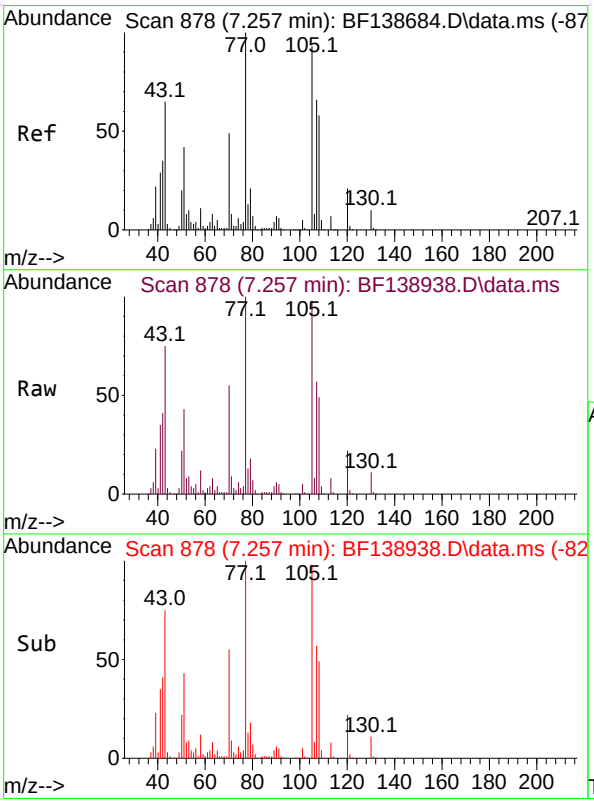
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.122 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF138938.D
Acq: 12 Aug 2024 17:16

Instrument :
BNA_F
ClientSampleId :
B-105-SB02MSD

Tgt Ion:136 Resp: 165199

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.9	13.3
54	9.6	8.6	12.8
68	5.2	4.8	7.2

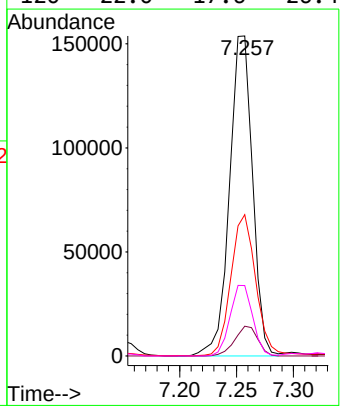


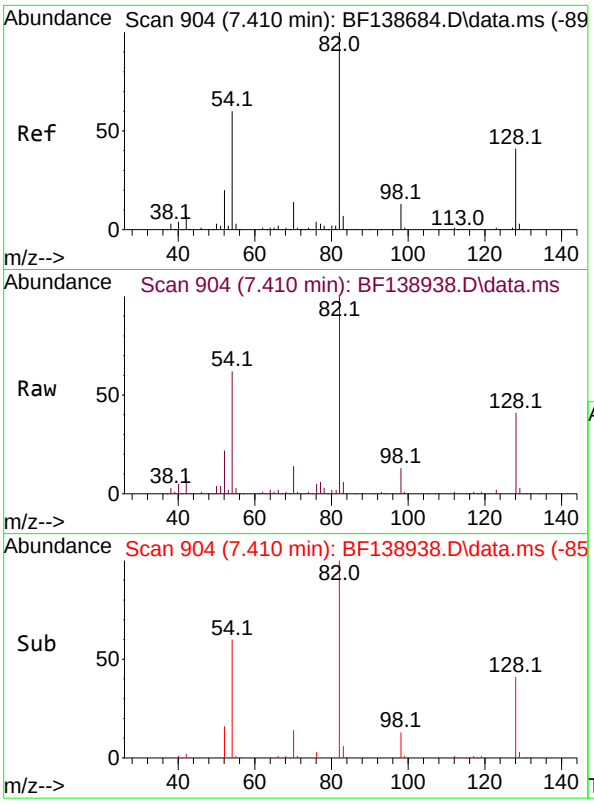


#22
Acetophenone
Concen: 53.764 ng
RT: 7.257 min Scan# 878
Delta R.T. 0.000 min
Lab File: BF138938.D
Acq: 12 Aug 2024 17:16

Tgt Ion:105 Resp: 217470

Ion	Ratio	Lower	Upper
105	100		
71	9.3	7.2	10.8
51	44.2	35.9	53.9
120	22.0	17.6	26.4



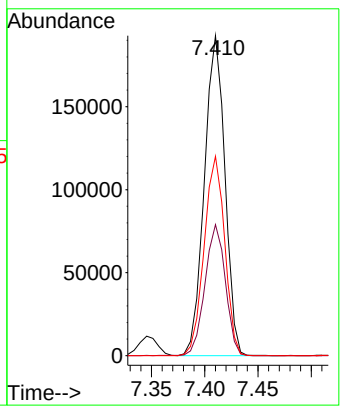


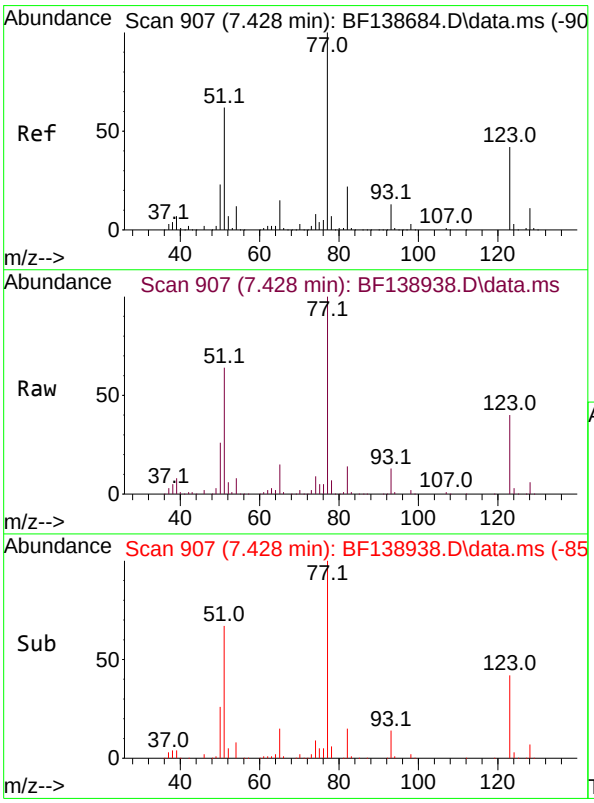
#23
Nitrobenzene-d5
Concen: 76.741 ng
RT: 7.410 min Scan# 9
Delta R.T. 0.000 min
Lab File: BF138938.D
Acq: 12 Aug 2024 17:16

Instrument :
BNA_F
ClientSampleId :
B-105-SB02MSD

Tgt Ion: 82 Resp: 259302

Ion	Ratio	Lower	Upper
82	100		
128	41.0	32.8	49.2
54	62.3	48.3	72.5

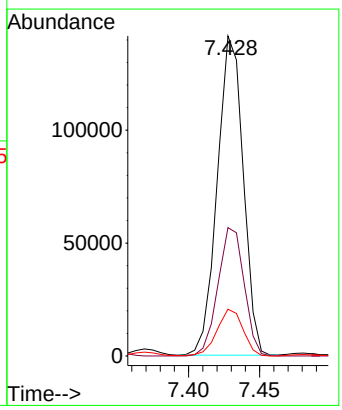


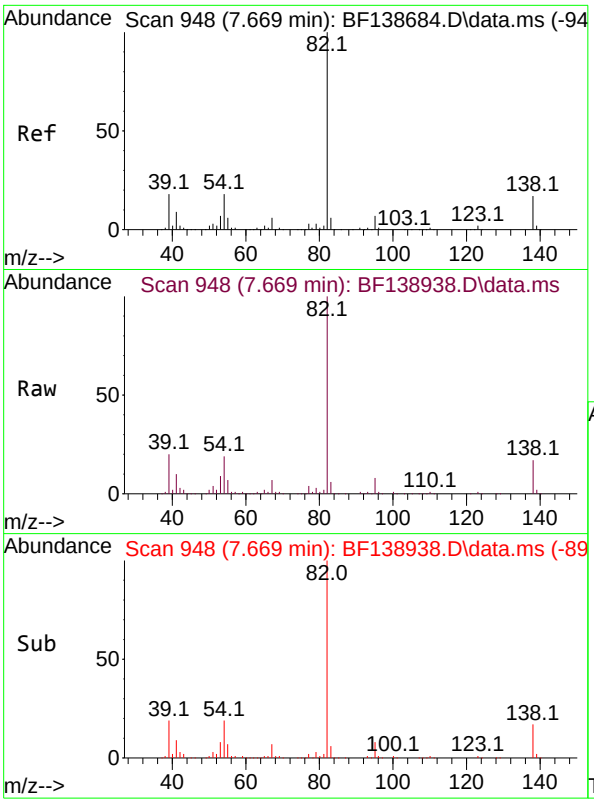


#24
Nitrobenzene
Concen: 52.264 ng
RT: 7.428 min Scan# 907
Delta R.T. 0.000 min
Lab File: BF138938.D
Acq: 12 Aug 2024 17:16

Tgt Ion: 77 Resp: 179699

Ion	Ratio	Lower	Upper
77	100		
123	40.1	33.3	49.9
65	14.6	11.9	17.9



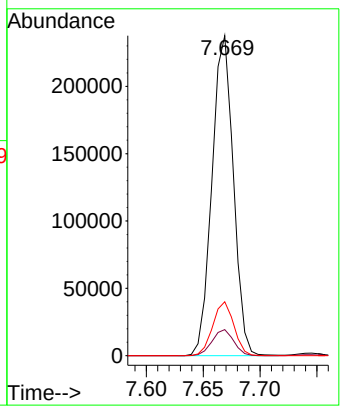


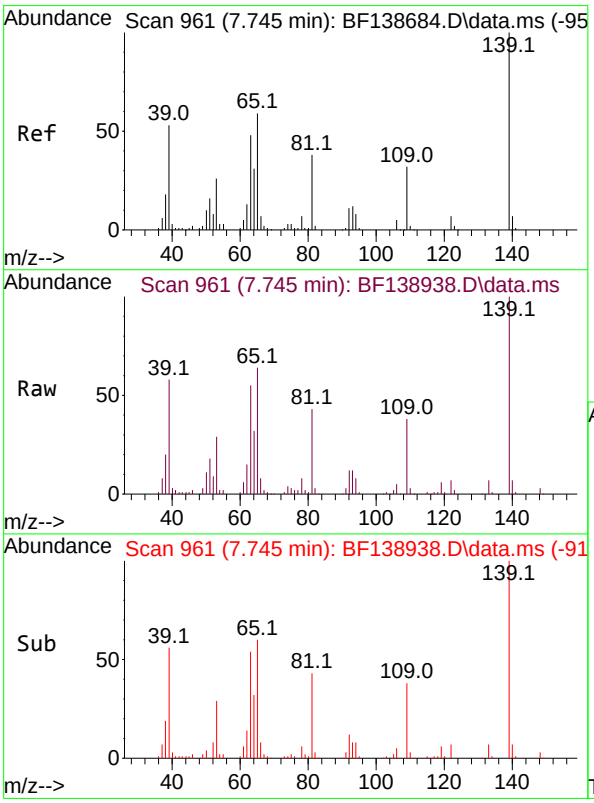
#25
Isophorone
Concen: 54.042 ng
RT: 7.669 min Scan# 94
Delta R.T. 0.000 min
Lab File: BF138938.D
Acq: 12 Aug 2024 17:16

Instrument :
BNA_F
ClientSampleId :
B-105-SB02MSD

Tgt Ion: 82 Resp: 311800

Ion	Ratio	Lower	Upper
82	100		
95	8.1	5.7	8.5
138	16.9	13.7	20.5

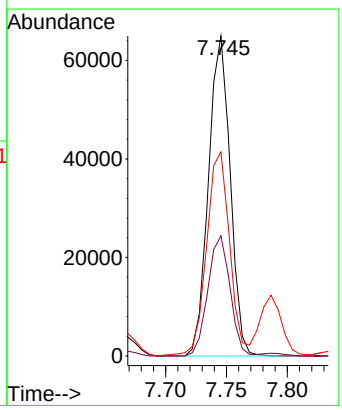


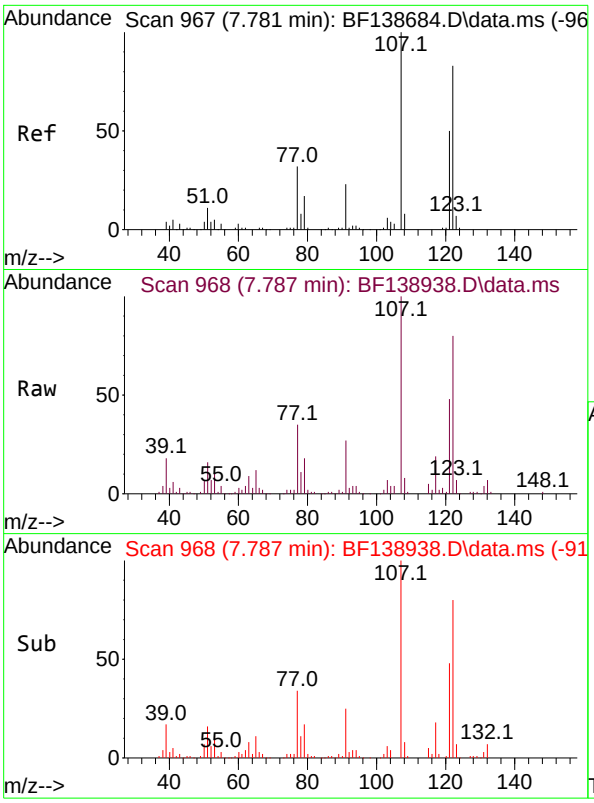


#26
2-Nitrophenol
Concen: 54.388 ng
RT: 7.745 min Scan# 961
Delta R.T. 0.000 min
Lab File: BF138938.D
Acq: 12 Aug 2024 17:16

Tgt Ion:139 Resp: 80454

Ion	Ratio	Lower	Upper
139	100		
109	37.5	25.9	38.9
65	63.7	47.0	70.6



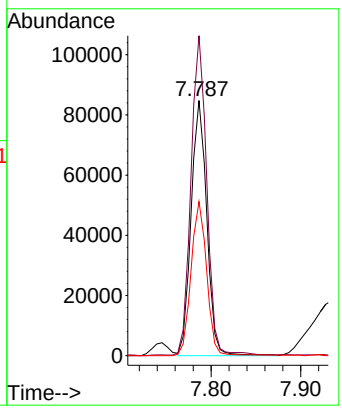


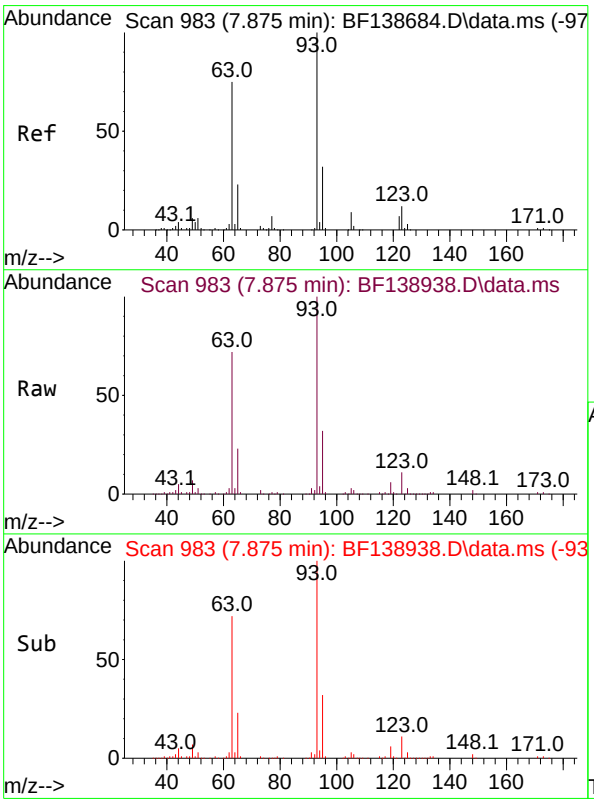
#27
2,4-Dimethylphenol
Concen: 58.101 ng
RT: 7.787 min Scan# 9
Delta R.T. 0.006 min
Lab File: BF138938.D
Acq: 12 Aug 2024 17:16

Instrument :
BNA_F
ClientSampleId :
B-105-SB02MSD

Tgt Ion:122 Resp: 102832

Ion	Ratio	Lower	Upper
122	100		
107	125.4	95.0	142.6
121	60.4	47.3	70.9

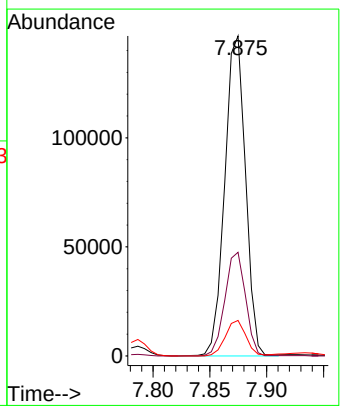


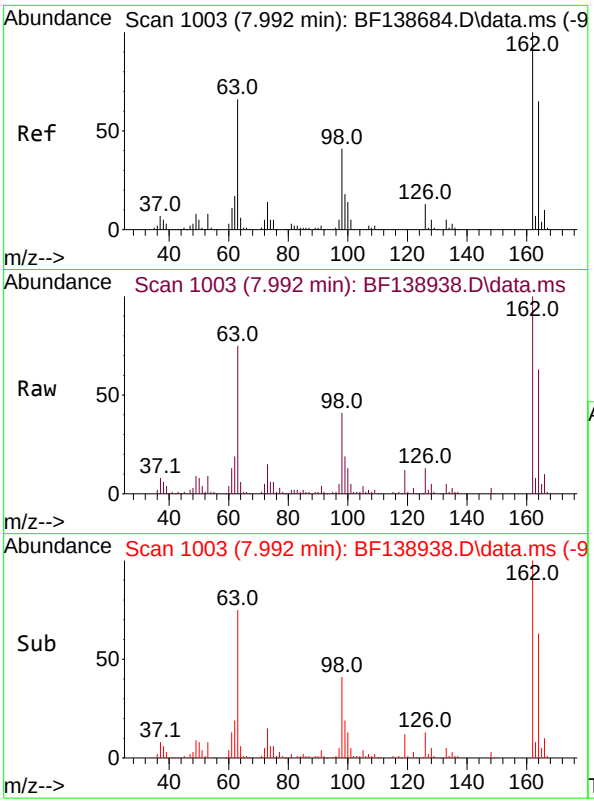


#28
bis(2-Chloroethoxy)methane
Concen: 53.106 ng
RT: 7.875 min Scan# 983
Delta R.T. 0.000 min
Lab File: BF138938.D
Acq: 12 Aug 2024 17:16

Tgt Ion: 93 Resp: 186590

Ion	Ratio	Lower	Upper
93	100		
95	32.4	25.8	38.8
123	11.1	9.4	14.0



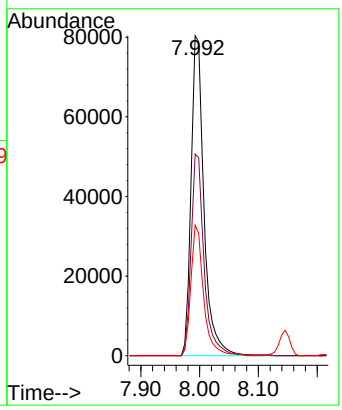


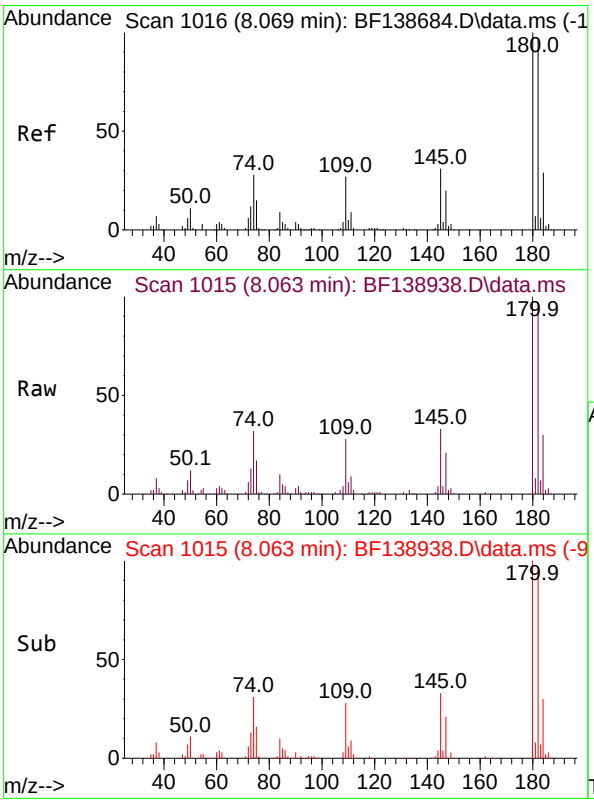
#29
2,4-Dichlorophenol
Concen: 54.067 ng
RT: 7.992 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF138938.D
Acq: 12 Aug 2024 17:16

Instrument :
BNA_F
ClientSampleId :
B-105-SB02MSD

Tgt Ion:162 Resp: 122963

Ion	Ratio	Lower	Upper
162	100		
164	63.0	44.7	84.7
98	40.9	20.8	60.8

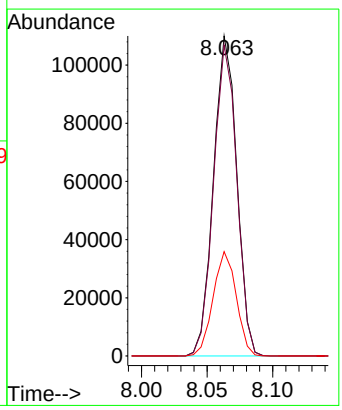


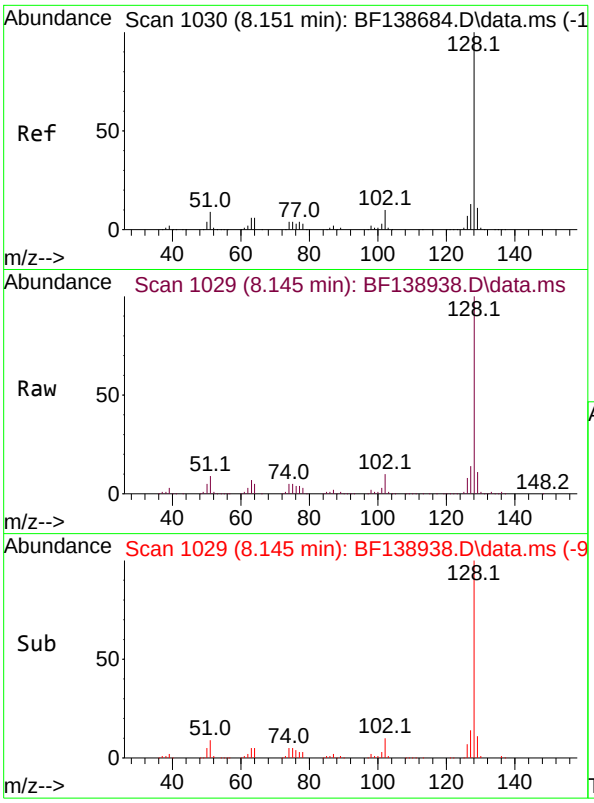


#30
1,2,4-Trichlorobenzene
Concen: 51.787 ng
RT: 8.063 min Scan# 1015
Delta R.T. -0.006 min
Lab File: BF138938.D
Acq: 12 Aug 2024 17:16

Tgt Ion:180 Resp: 135918

Ion	Ratio	Lower	Upper
180	100		
182	97.1	76.9	115.3
145	32.6	25.0	37.4



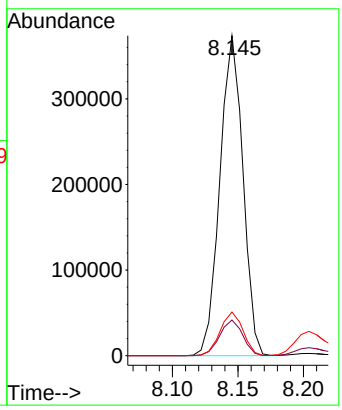


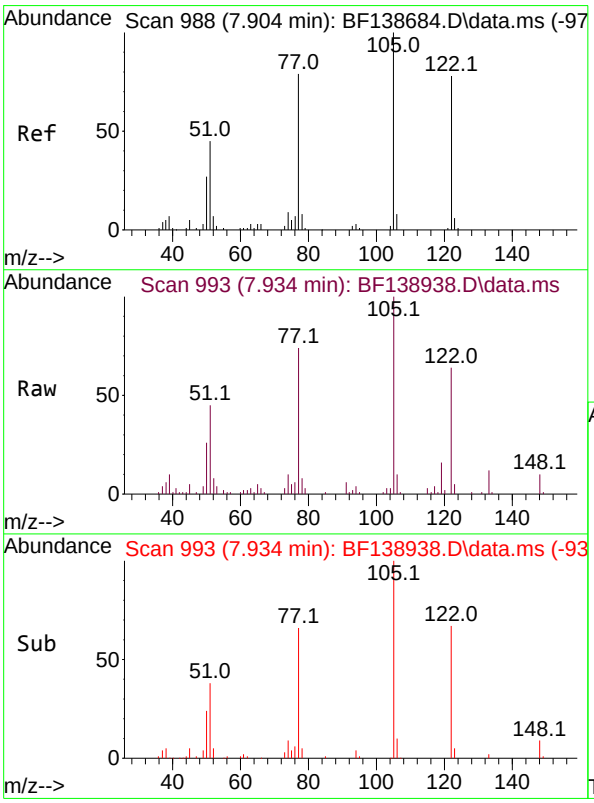
#31
Naphthalene
Concen: 52.524 ng
RT: 8.145 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF138938.D
Acq: 12 Aug 2024 17:16

Instrument :
BNA_F
ClientSampleId :
B-105-SB02MSD

Tgt Ion:128 Resp: 456730

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.7	13.1
127	13.6	10.6	16.0

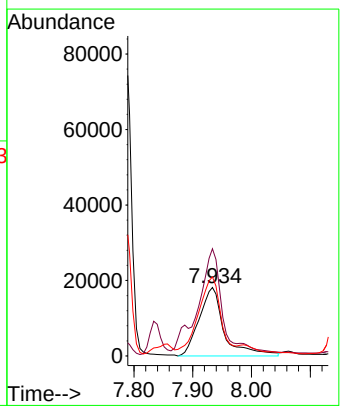


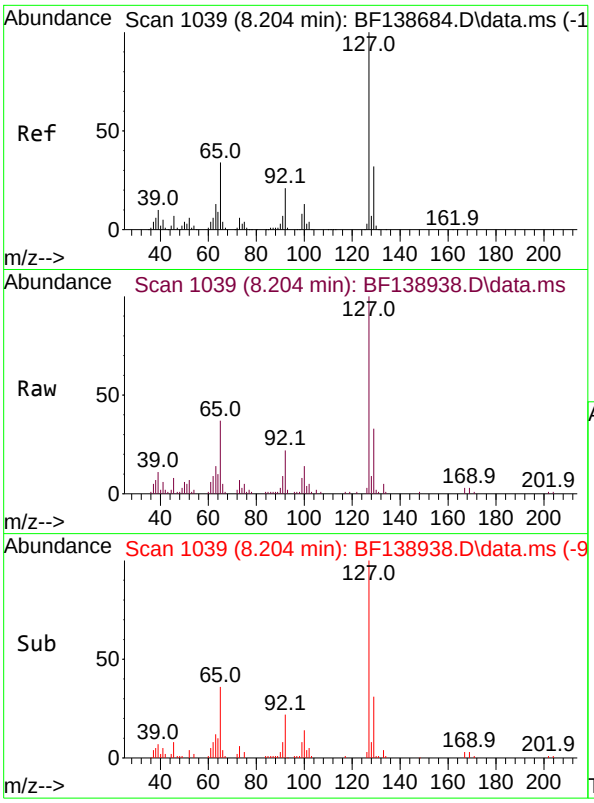


#32
Benzoic acid
Concen: 38.518 ng
RT: 7.934 min Scan# 993
Delta R.T. 0.030 min
Lab File: BF138938.D
Acq: 12 Aug 2024 17:16

Tgt Ion:122 Resp: 53588

Ion	Ratio	Lower	Upper
122	100		
105	156.6	106.7	146.7#
77	115.5	81.1	121.1



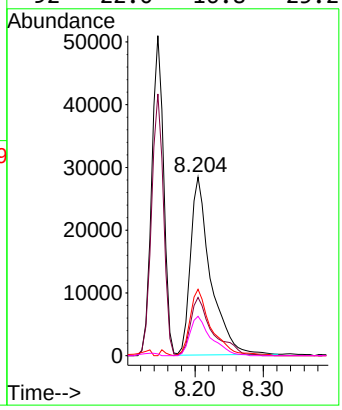


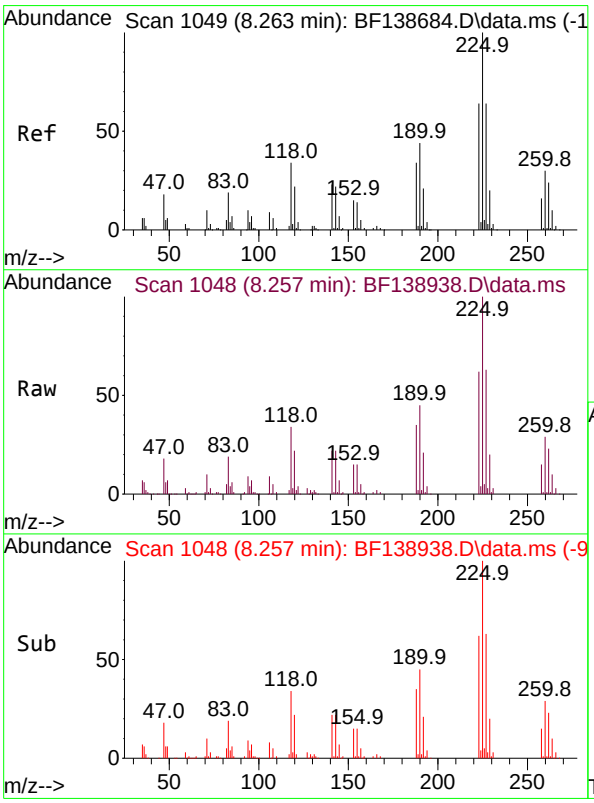
#33
4-Chloroaniline
Concen: 19.832 ng
RT: 8.204 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF138938.D
Acq: 12 Aug 2024 17:16

Instrument :
BNA_F
ClientSampleId :
B-105-SB02MSD

Tgt Ion:127 Resp: 57888

Ion	Ratio	Lower	Upper
127	100		
129	32.6	25.9	38.9
65	37.2	27.6	41.4
92	22.0	16.8	25.2

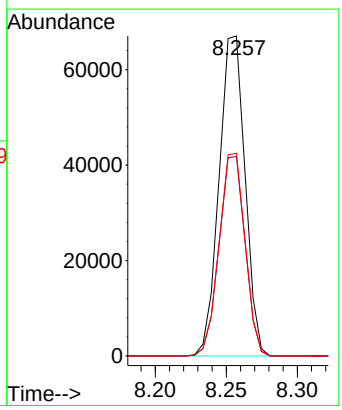


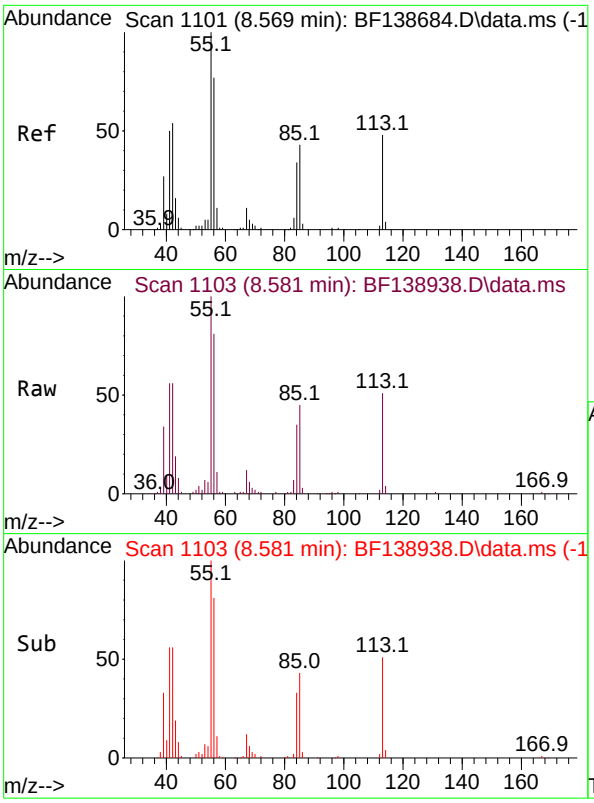


#34
Hexachlorobutadiene
Concen: 53.647 ng
RT: 8.257 min Scan# 1048
Delta R.T. -0.006 min
Lab File: BF138938.D
Acq: 12 Aug 2024 17:16

Tgt Ion:225 Resp: 85282

Ion	Ratio	Lower	Upper
225	100		
223	62.4	51.2	76.8
227	63.4	51.1	76.7



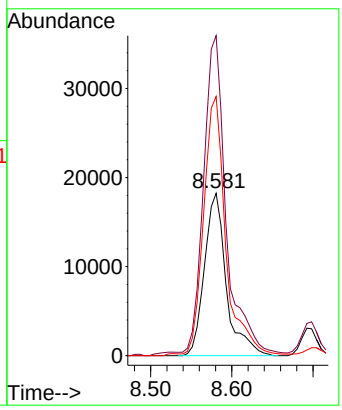


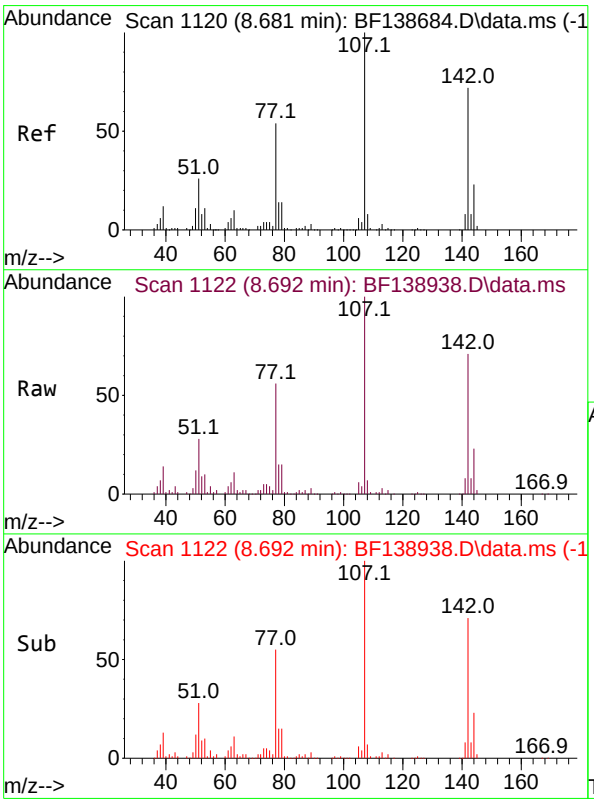
#35
Caprolactam
Concen: 50.179 ng
RT: 8.581 min Scan# 11
Delta R.T. 0.012 min
Lab File: BF138938.D
Acq: 12 Aug 2024 17:16

Instrument :
BNA_F
ClientSampleId :
B-105-SB02MSD

Tgt Ion:113 Resp: 34052

Ion	Ratio	Lower	Upper
113	100		
55	197.1	186.7	226.7
56	159.6	138.9	178.9

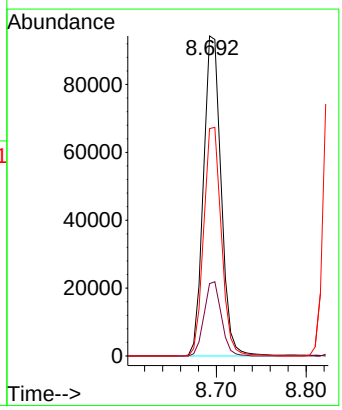


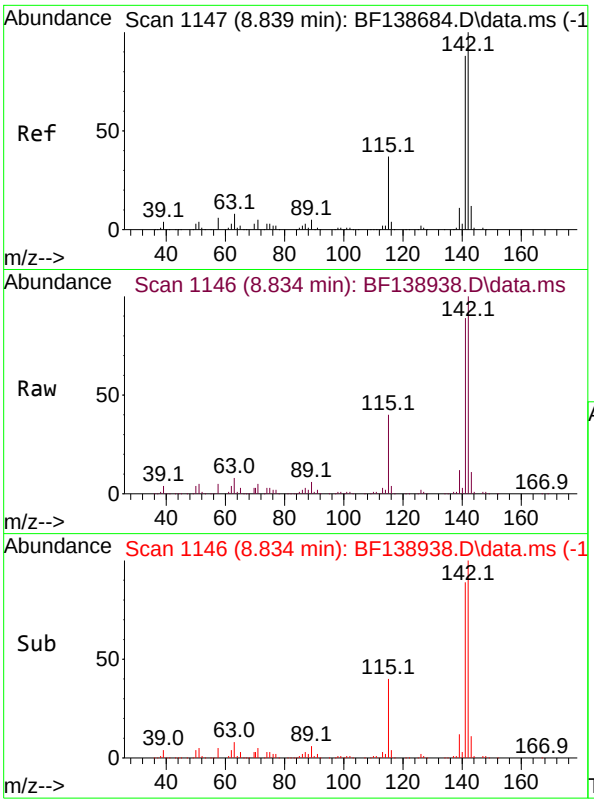


#36
4-Chloro-3-methylphenol
Concen: 49.626 ng
RT: 8.692 min Scan# 1122
Delta R.T. 0.012 min
Lab File: BF138938.D
Acq: 12 Aug 2024 17:16

Tgt Ion:107 Resp: 128987

Ion	Ratio	Lower	Upper
107	100		
144	22.6	18.2	27.2
142	71.0	57.4	86.2



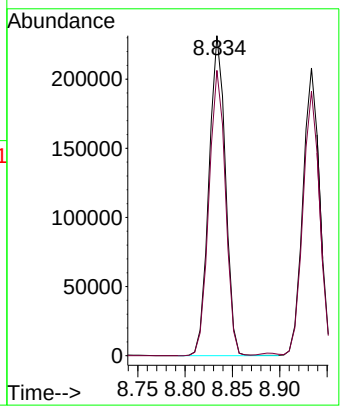


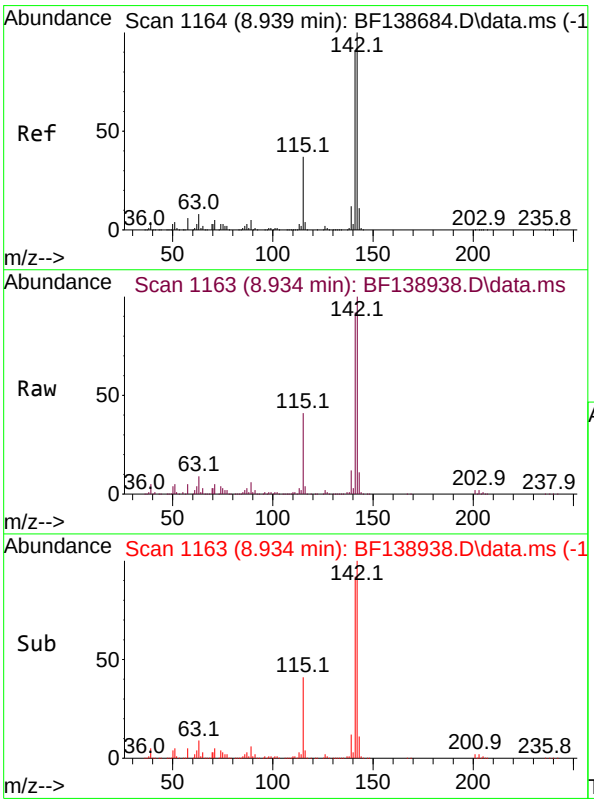
#37
2-Methylnaphthalene
Concen: 51.154 ng
RT: 8.834 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF138938.D
Acq: 12 Aug 2024 17:16

Instrument :
BNA_F
ClientSampleId :
B-105-SB02MSD

Tgt Ion:142 Resp: 280920

Ion	Ratio	Lower	Upper
142	100		
141	89.1	70.8	106.2

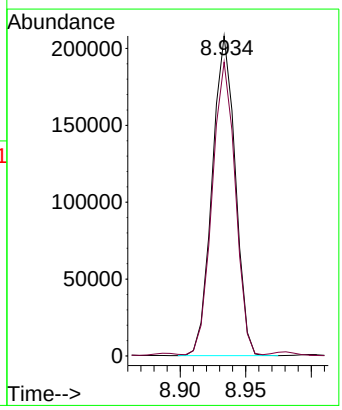


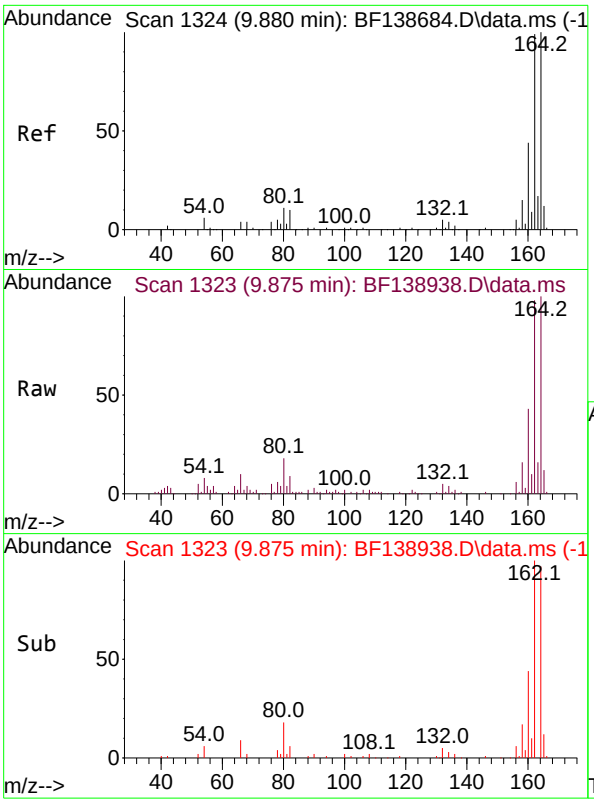


#38
1-Methylnaphthalene
Concen: 47.268 ng
RT: 8.934 min Scan# 1163
Delta R.T. -0.006 min
Lab File: BF138938.D
Acq: 12 Aug 2024 17:16

Tgt Ion:142 Resp: 254367

Ion	Ratio	Lower	Upper
142	100		
141	91.9	73.1	109.7



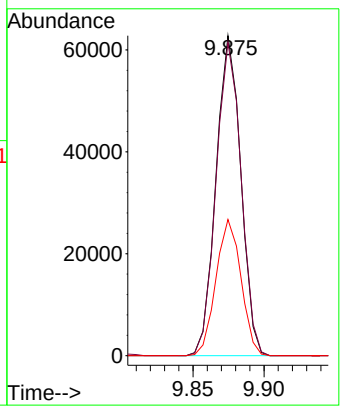


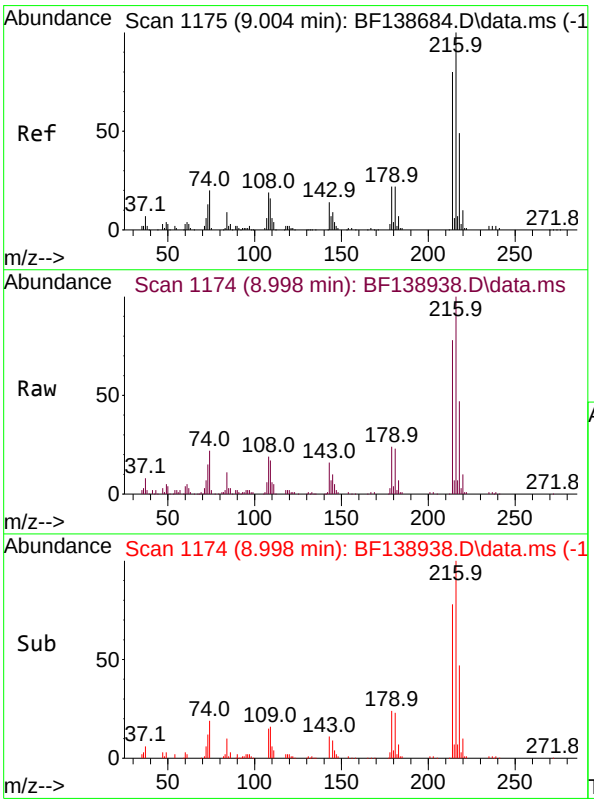
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.875 min Scan# 1
Delta R.T. -0.005 min
Lab File: BF138938.D
Acq: 12 Aug 2024 17:16

Instrument :
BNA_F
ClientSampleId :
B-105-SB02MSD

Tgt Ion:164 Resp: 76059

Ion	Ratio	Lower	Upper
164	100		
162	97.8	79.4	119.0
160	42.6	35.1	52.7

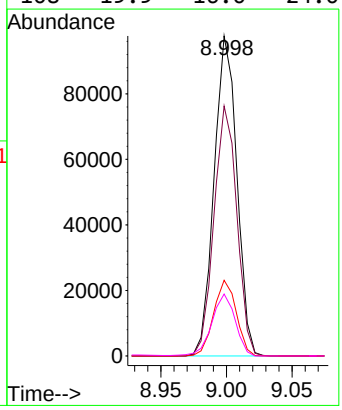


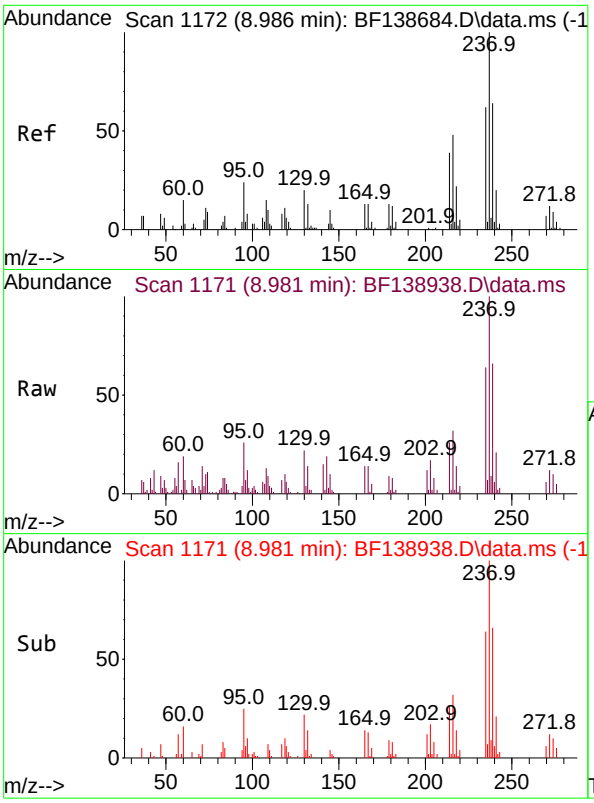


#40
1,2,4,5-Tetrachlorobenzene
Concen: 55.708 ng
RT: 8.998 min Scan# 1174
Delta R.T. -0.006 min
Lab File: BF138938.D
Acq: 12 Aug 2024 17:16

Tgt Ion:216 Resp: 117702

Ion	Ratio	Lower	Upper
216	100		
214	78.3	63.9	95.9
179	23.5	17.8	26.6
108	19.9	16.0	24.0



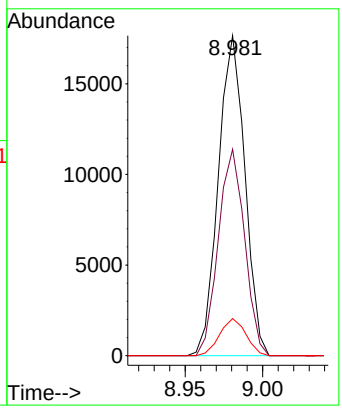


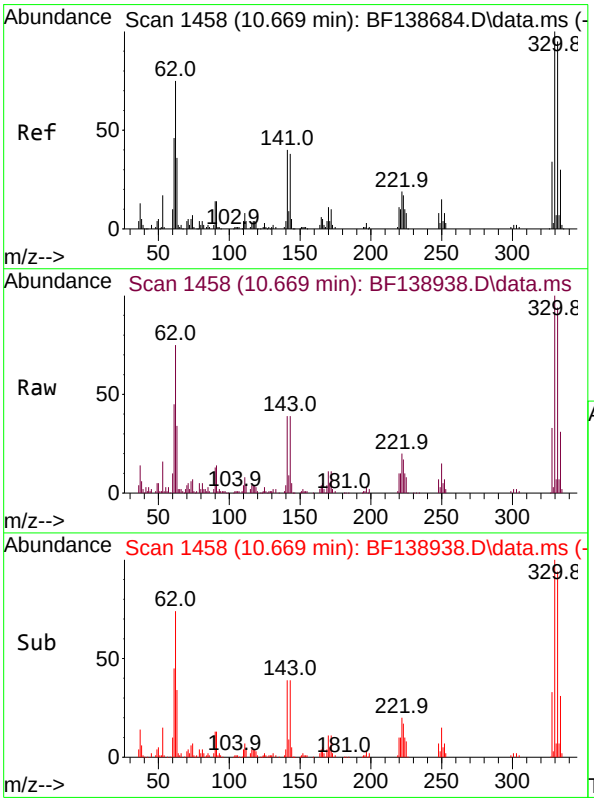
#41
Hexachlorocyclopentadiene
Concen: 41.301 ng
RT: 8.981 min Scan# 11
Delta R.T. -0.005 min
Lab File: BF138938.D
Acq: 12 Aug 2024 17:16

Instrument :
BNA_F
ClientSampleId :
B-105-SB02MSD

Tgt Ion:237 Resp: 21033

Ion	Ratio	Lower	Upper
237	100		
235	64.5	41.8	81.8
272	11.6	0.0	32.2

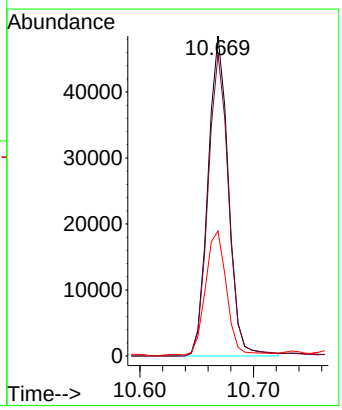


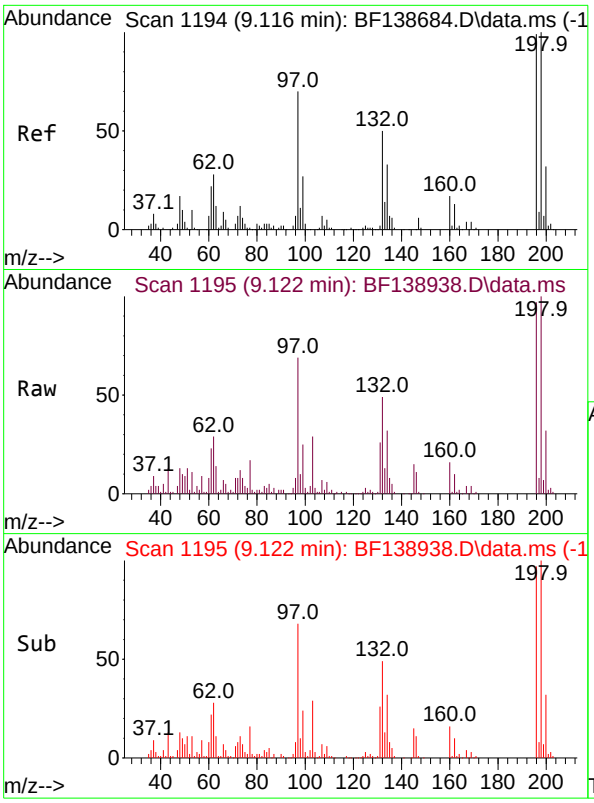


#42
2,4,6-Tribromophenol
Concen: 96.978 ng
RT: 10.669 min Scan# 1458
Delta R.T. 0.000 min
Lab File: BF138938.D
Acq: 12 Aug 2024 17:16

Tgt Ion:330 Resp: 60420

Ion	Ratio	Lower	Upper
330	100		
332	96.1	76.4	114.6
141	41.4	31.1	46.7



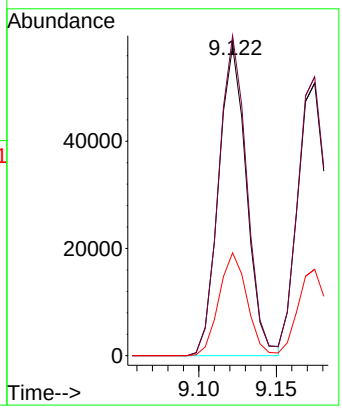


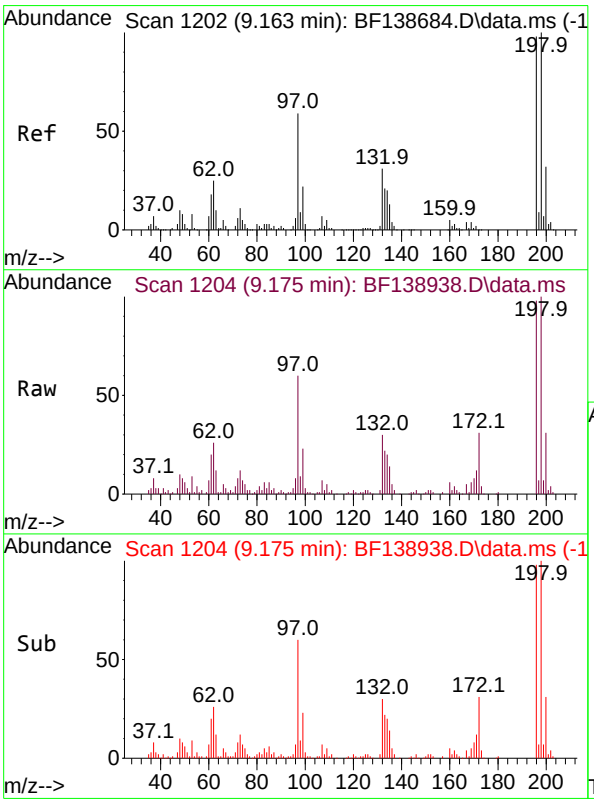
#43
2,4,6-Trichlorophenol
Concen: 56.396 ng
RT: 9.122 min Scan# 11
Delta R.T. 0.006 min
Lab File: BF138938.D
Acq: 12 Aug 2024 17:16

Instrument :
BNA_F
ClientSampleId :
B-105-SB02MSD

Tgt Ion:196 Resp: 72650

Ion	Ratio	Lower	Upper
196	100		
198	103.3	80.5	120.7
200	33.2	25.9	38.9

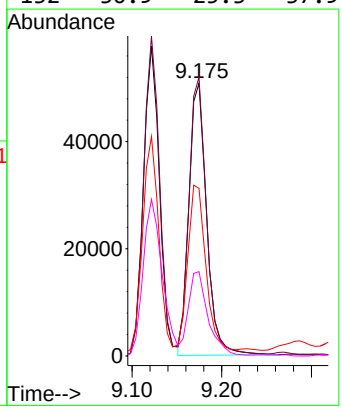


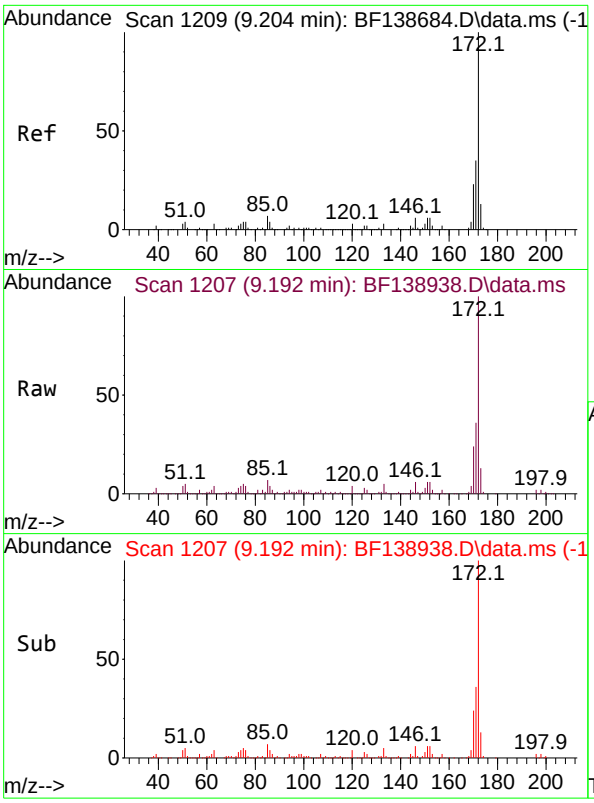


#44
2,4,5-Trichlorophenol
Concen: 49.522 ng
RT: 9.175 min Scan# 1204
Delta R.T. 0.012 min
Lab File: BF138938.D
Acq: 12 Aug 2024 17:16

Tgt Ion:196 Resp: 69742

Ion	Ratio	Lower	Upper
196	100		
198	102.3	81.2	121.8
97	61.5	47.8	71.6
132	30.9	25.3	37.9



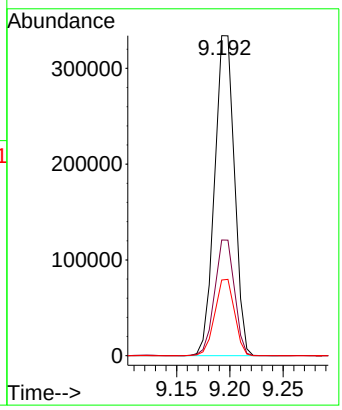


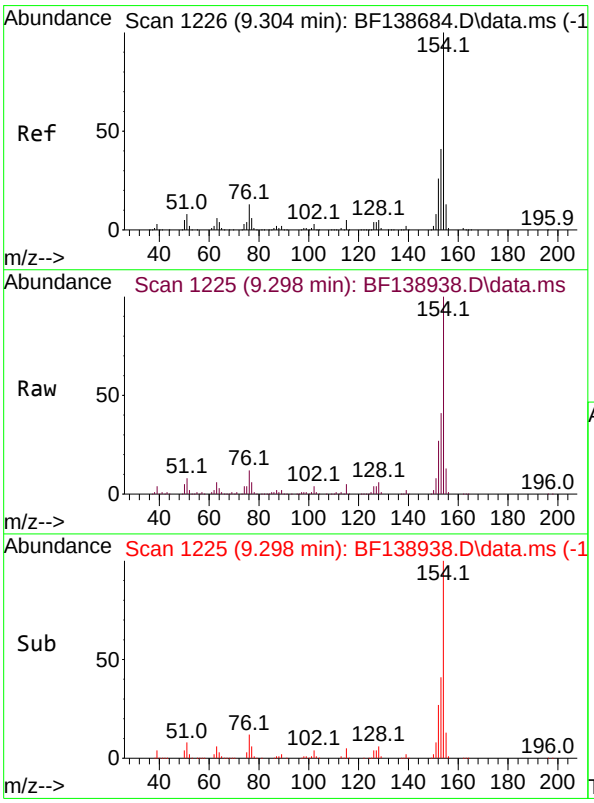
#45
2-Fluorobiphenyl
Concen: 85.435 ng
RT: 9.192 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF138938.D
Acq: 12 Aug 2024 17:16

Instrument :
BNA_F
ClientSampleId :
B-105-SB02MSD

Tgt Ion:172 Resp: 432486

Ion	Ratio	Lower	Upper
172	100		
171	36.1	28.3	42.5
170	23.7	18.8	28.2

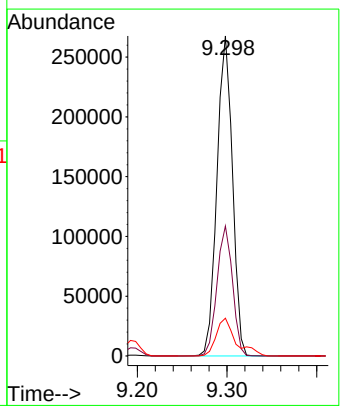


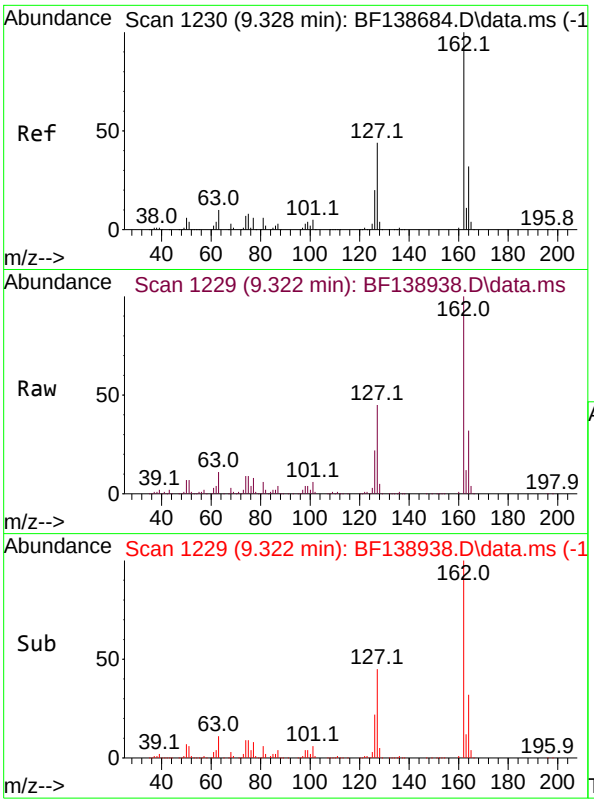


#46
1,1'-Biphenyl
Concen: 53.847 ng
RT: 9.298 min Scan# 1225
Delta R.T. -0.006 min
Lab File: BF138938.D
Acq: 12 Aug 2024 17:16

Tgt Ion:154 Resp: 320757

Ion	Ratio	Lower	Upper
154	100		
153	40.6	20.8	60.8
76	11.8	0.0	32.8



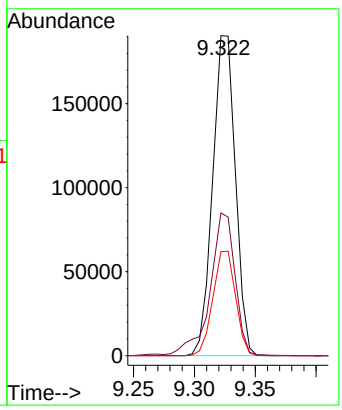


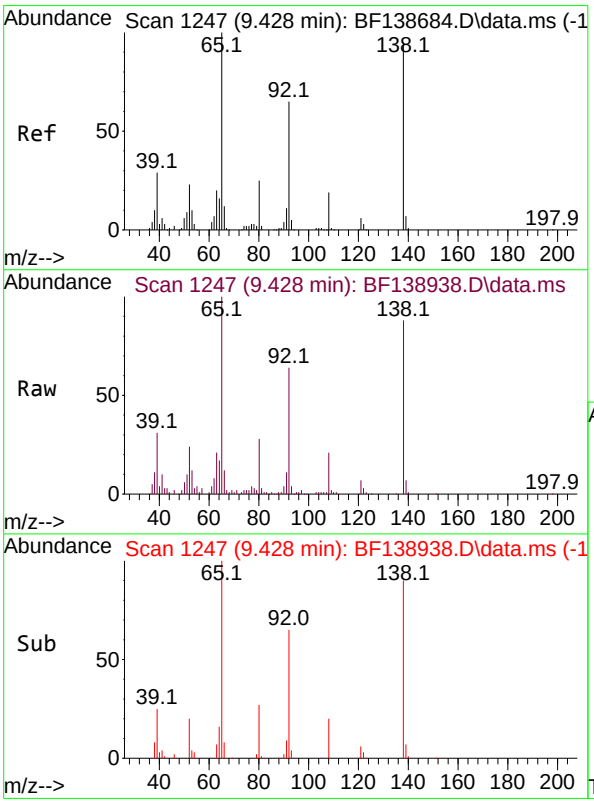
#47
2-Chloronaphthalene
Concen: 55.896 ng
RT: 9.322 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF138938.D
Acq: 12 Aug 2024 17:16

Instrument :
BNA_F
ClientSampleId :
B-105-SB02MSD

Tgt Ion:162 Resp: 247637

Ion	Ratio	Lower	Upper
162	100		
127	44.6	35.4	53.2
164	32.5	25.6	38.4

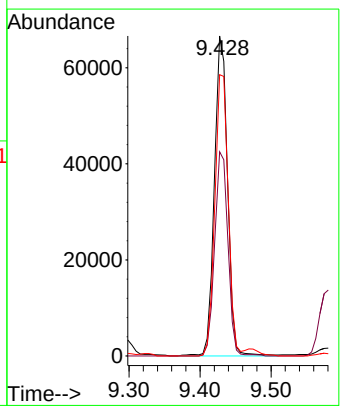


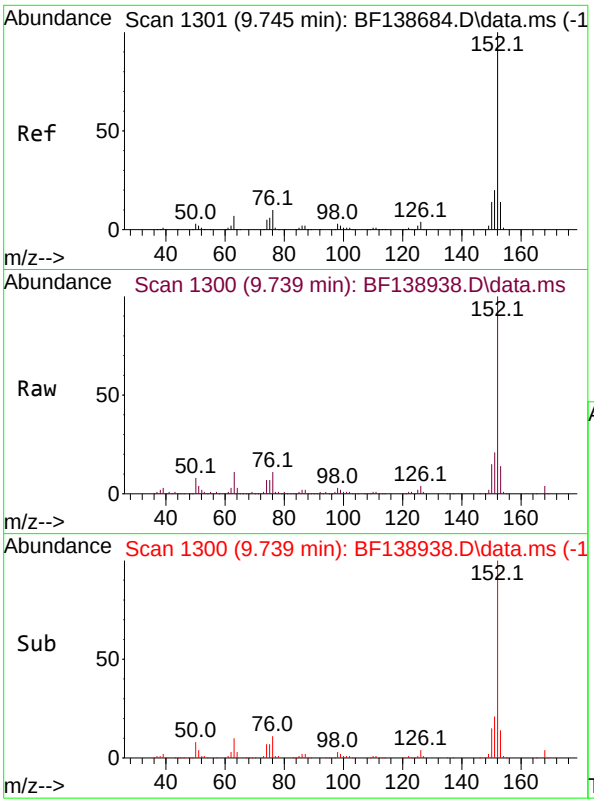


#48
2-Nitroaniline
Concen: 56.916 ng
RT: 9.428 min Scan# 1247
Delta R.T. 0.000 min
Lab File: BF138938.D
Acq: 12 Aug 2024 17:16

Tgt Ion: 65 Resp: 85483

Ion	Ratio	Lower	Upper
65	100		
92	63.8	52.0	78.0
138	87.9	76.2	114.4



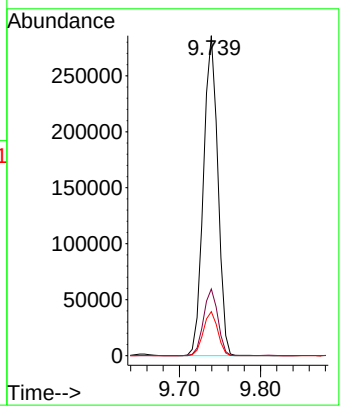


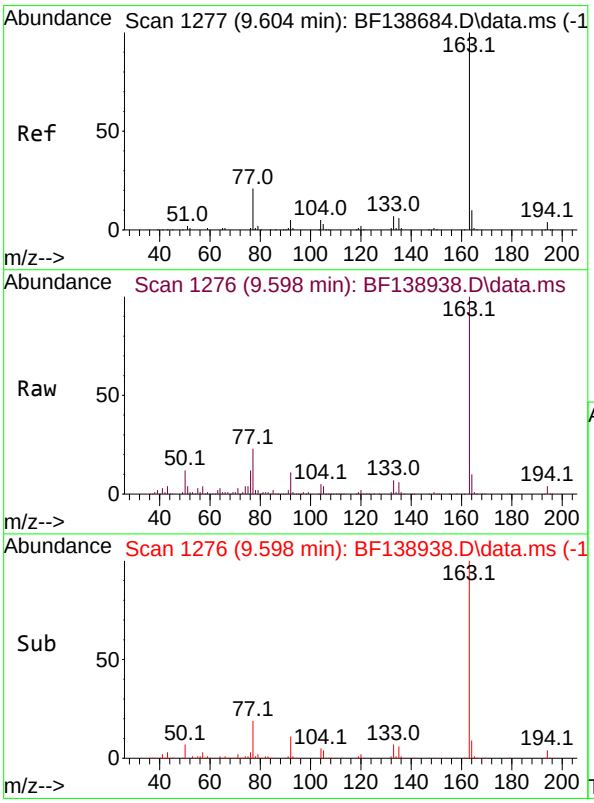
#49
Acenaphthylene
Concen: 55.919 ng
RT: 9.739 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF138938.D
Acq: 12 Aug 2024 17:16

Instrument :
BNA_F
ClientSampleId :
B-105-SB02MSD

Tgt Ion:152 Resp: 351366

Ion	Ratio	Lower	Upper
152	100		
151	20.8	16.0	24.0
153	13.8	11.0	16.4

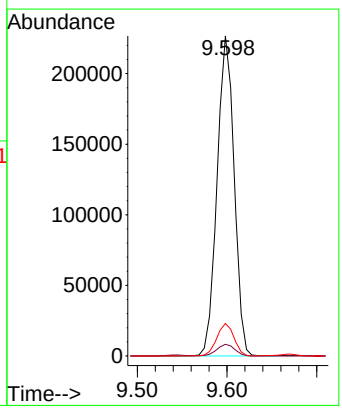


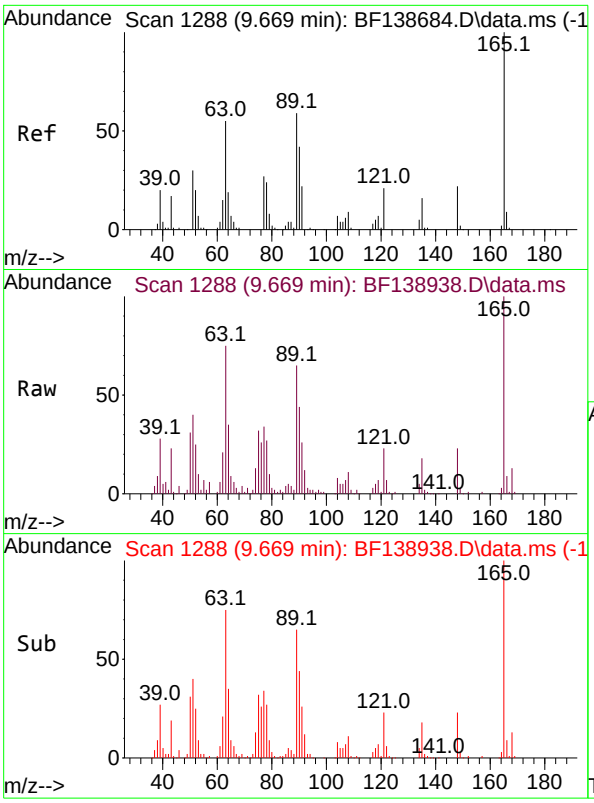


#50
Dimethylphthalate
Concen: 61.675 ng
RT: 9.598 min Scan# 1276
Delta R.T. -0.006 min
Lab File: BF138938.D
Acq: 12 Aug 2024 17:16

Tgt Ion:163 Resp: 299946

Ion	Ratio	Lower	Upper
163	100		
194	3.7	3.1	4.7
164	10.2	7.8	11.8



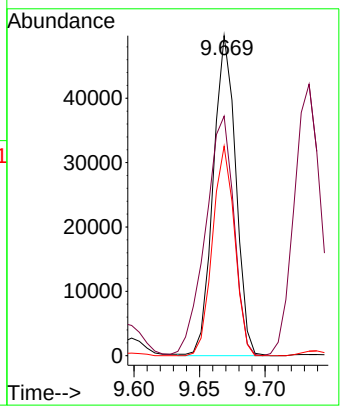


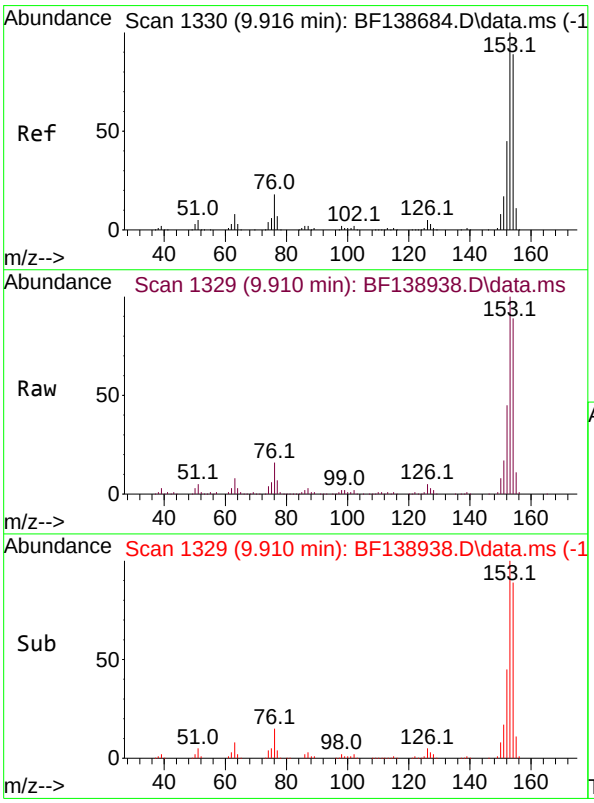
#51
2,6-Dinitrotoluene
Concen: 54.045 ng
RT: 9.669 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF138938.D
Acq: 12 Aug 2024 17:16

Instrument :
BNA_F
ClientSampleId :
B-105-SB02MSD

Tgt Ion:165 Resp: 59318

Ion	Ratio	Lower	Upper
165	100		
63	74.9	52.0	78.0
89	65.5	47.0	70.6

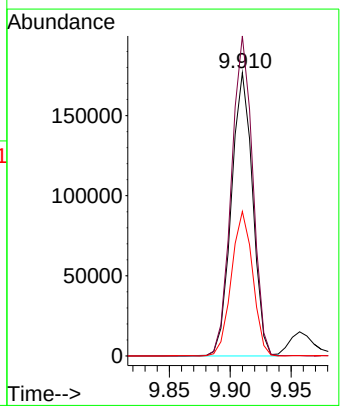


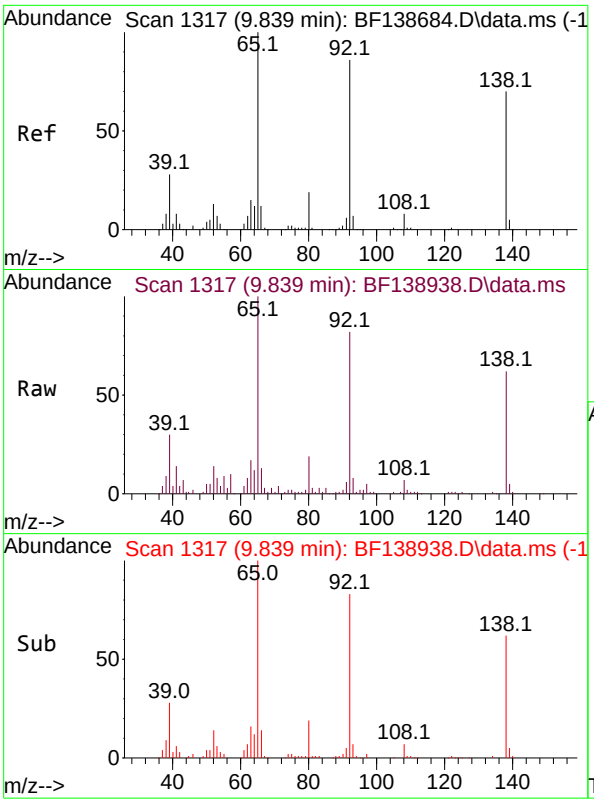


#52
Acenaphthene
Concen: 50.936 ng
RT: 9.910 min Scan# 1329
Delta R.T. -0.006 min
Lab File: BF138938.D
Acq: 12 Aug 2024 17:16

Tgt Ion:154 Resp: 215147

Ion	Ratio	Lower	Upper
154	100		
153	113.0	89.9	134.9
152	51.0	40.6	60.8



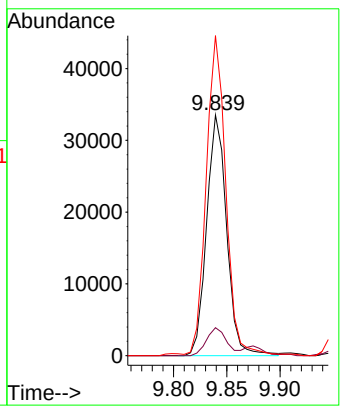


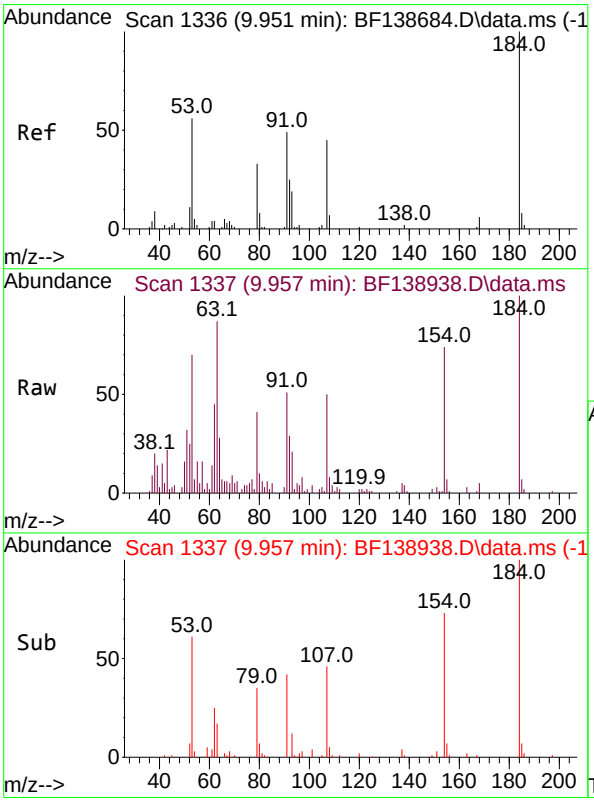
#53
3-Nitroaniline
Concen: 38.793 ng
RT: 9.839 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF138938.D
Acq: 12 Aug 2024 17:16

Instrument :
BNA_F
ClientSampleId :
B-105-SB02MSD

Tgt Ion:138 Resp: 44016

Ion	Ratio	Lower	Upper
138	100		
108	11.7	9.1	13.7
92	132.9	98.7	148.1

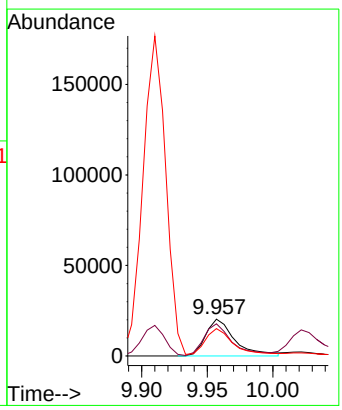


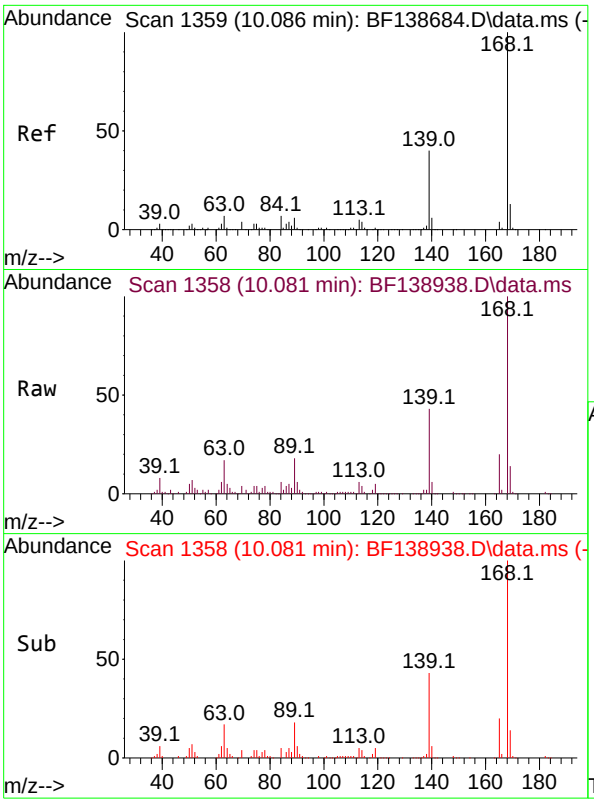


#54
2,4-Dinitrophenol
Concen: 62.275 ng
RT: 9.957 min Scan# 1337
Delta R.T. 0.006 min
Lab File: BF138938.D
Acq: 12 Aug 2024 17:16

Tgt Ion:184 Resp: 31464

Ion	Ratio	Lower	Upper
184	100		
63	87.3	57.5	86.3#
154	74.2	51.7	77.5



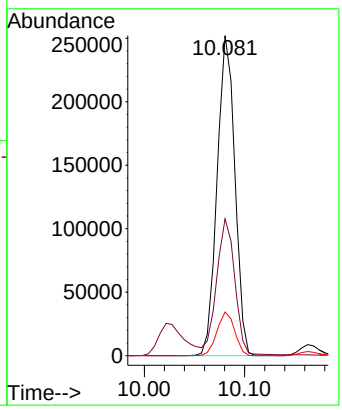


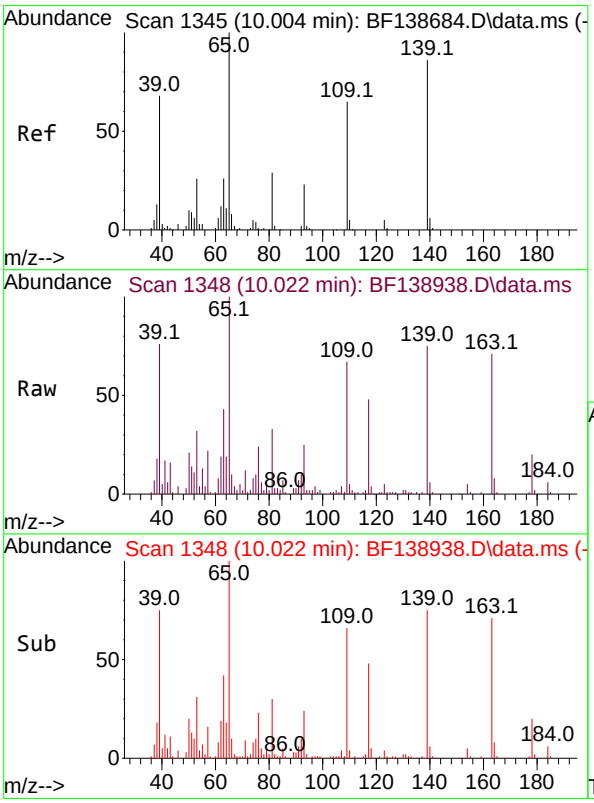
#55
Dibenzofuran
Concen: 51.862 ng
RT: 10.081 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF138938.D
Acq: 12 Aug 2024 17:16

Instrument :
BNA_F
ClientSampleId :
B-105-SB02MSD

Tgt Ion:168 Resp: 309225

Ion	Ratio	Lower	Upper
168	100		
139	42.7	32.6	49.0
169	13.6	10.7	16.1

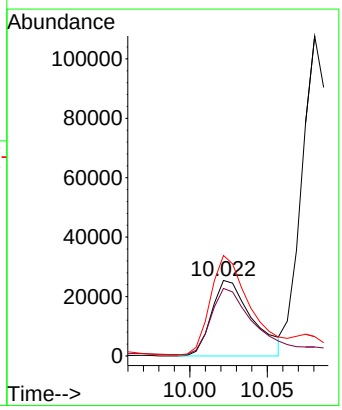


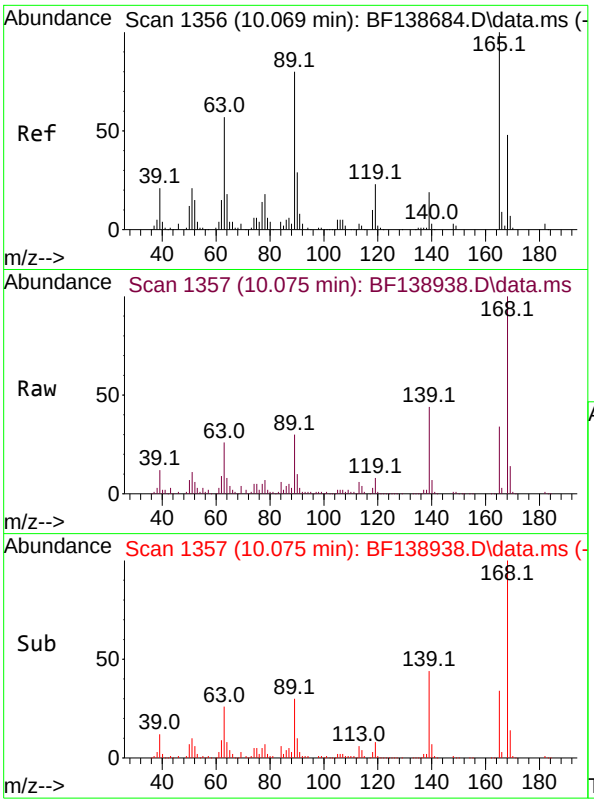


#56
4-Nitrophenol
Concen: 67.864 ng
RT: 10.022 min Scan# 1348
Delta R.T. 0.018 min
Lab File: BF138938.D
Acq: 12 Aug 2024 17:16

Tgt Ion:139 Resp: 46304

Ion	Ratio	Lower	Upper
139	100		
109	89.4	55.5	95.5
65	133.1	96.7	136.7



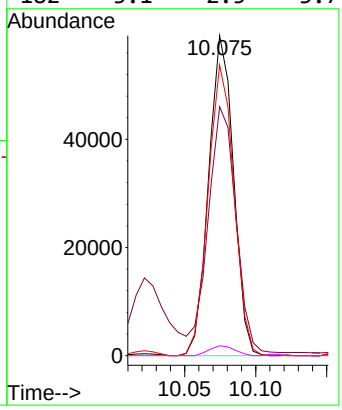


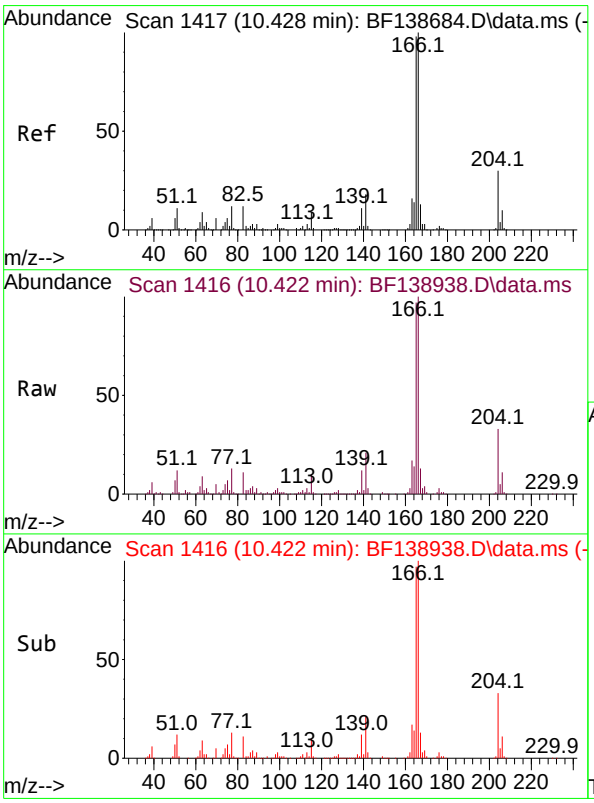
#57
2,4-Dinitrotoluene
Concen: 51.556 ng
RT: 10.075 min Scan# 1
Delta R.T. 0.006 min
Lab File: BF138938.D
Acq: 12 Aug 2024 17:16

Instrument :
BNA_F
ClientSampleId :
B-105-SB02MSD

Tgt Ion:165 Resp: 72195

Ion	Ratio	Lower	Upper
165	100		
63	77.8	46.3	69.5#
89	90.8	64.2	96.4
182	3.1	2.5	3.7

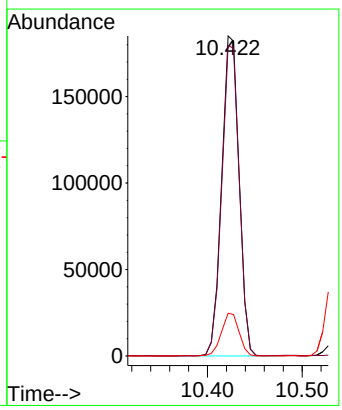


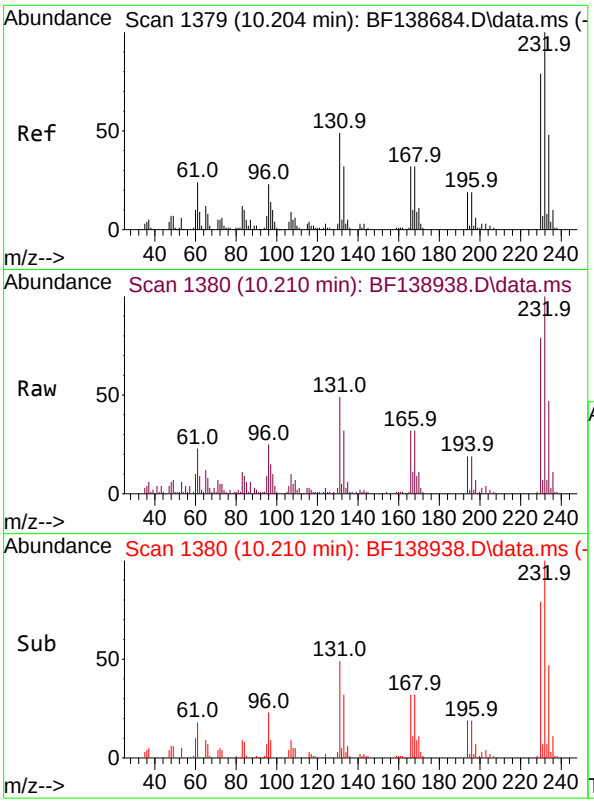


#58
Fluorene
Concen: 49.951 ng
RT: 10.422 min Scan# 1416
Delta R.T. -0.006 min
Lab File: BF138938.D
Acq: 12 Aug 2024 17:16

Tgt Ion:166 Resp: 237169

Ion	Ratio	Lower	Upper
166	100		
165	97.0	78.4	117.6
167	13.3	10.6	16.0



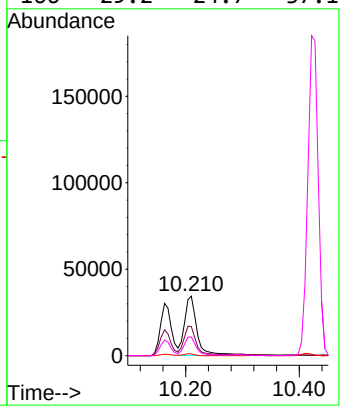


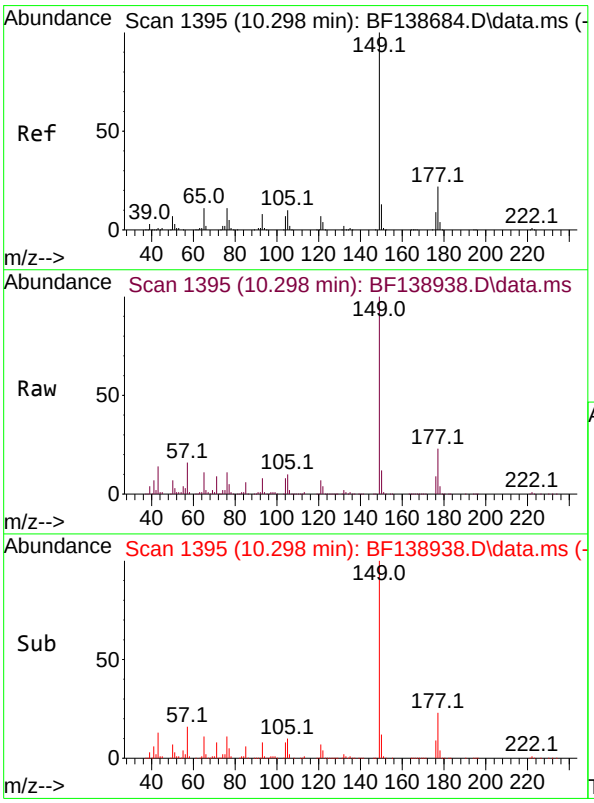
#59
2,3,4,6-Tetrachlorophenol
Concen: 48.957 ng
RT: 10.210 min Scan# 1
Delta R.T. 0.006 min
Lab File: BF138938.D
Acq: 12 Aug 2024 17:16

Instrument :
BNA_F
ClientSampleId :
B-105-SB02MSD

Tgt Ion:232 Resp: 52710

Ion	Ratio	Lower	Upper
232	100		
131	46.8	37.0	55.4
130	2.7	2.0	3.0
166	29.2	24.7	37.1

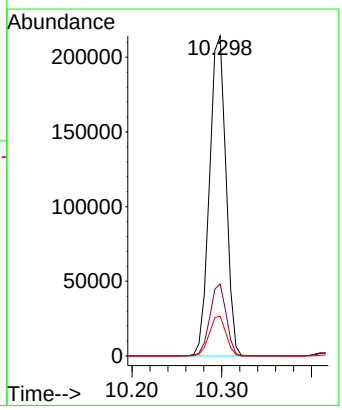


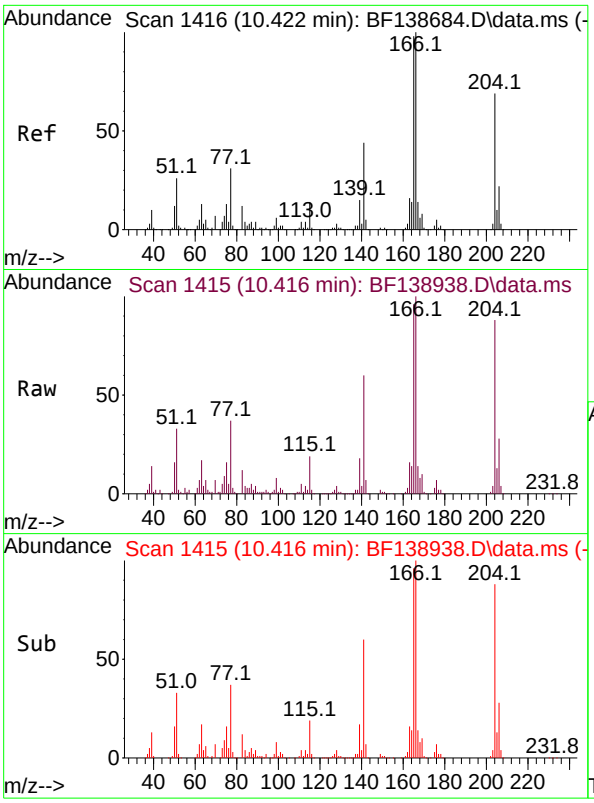


#60
Diethylphthalate
Concen: 59.187 ng
RT: 10.298 min Scan# 1395
Delta R.T. 0.000 min
Lab File: BF138938.D
Acq: 12 Aug 2024 17:16

Tgt Ion:149 Resp: 272927

Ion	Ratio	Lower	Upper
149	100		
177	22.6	17.8	26.8
150	12.4	10.1	15.1



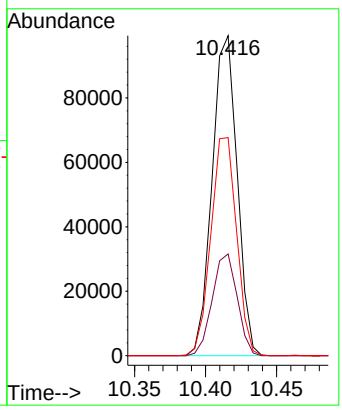


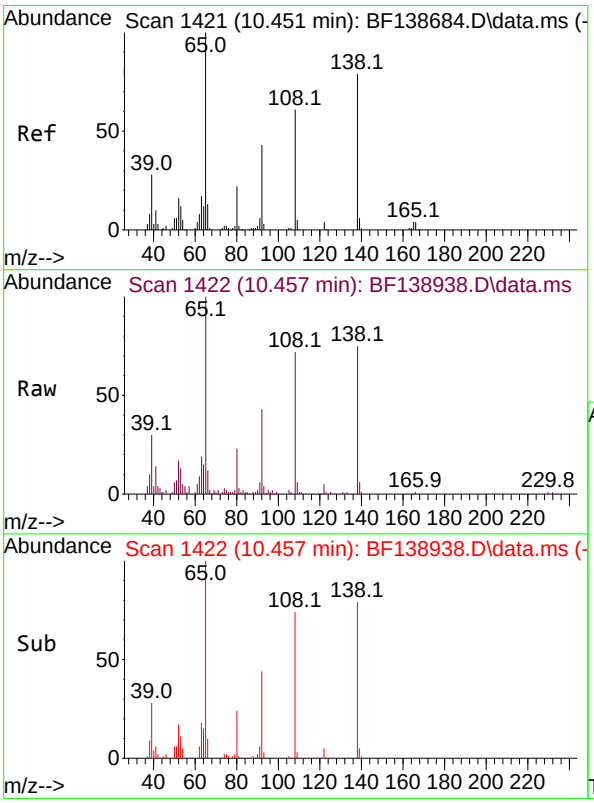
#61
4-Chlorophenyl-phenylether
Concen: 52.151 ng
RT: 10.416 min Scan# 14
Delta R.T. -0.006 min
Lab File: BF138938.D
Acq: 12 Aug 2024 17:16

Instrument :
BNA_F
ClientSampleId :
B-105-SB02MSD

Tgt Ion:204 Resp: 121783

Ion	Ratio	Lower	Upper
204	100		
206	31.8	26.1	39.1
141	68.1	51.4	77.0

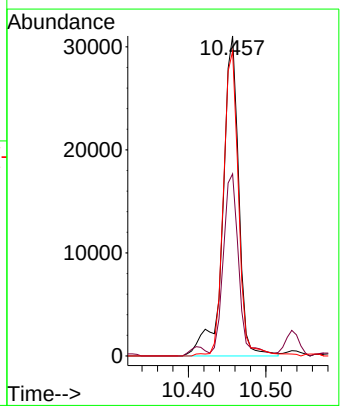


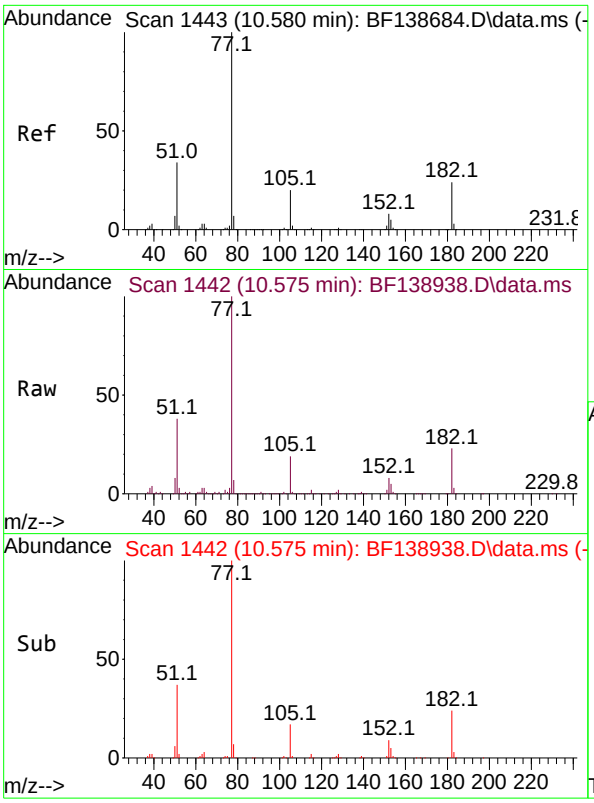


#62
4-Nitroaniline
Concen: 41.051 ng
RT: 10.457 min Scan# 1422
Delta R.T. 0.006 min
Lab File: BF138938.D
Acq: 12 Aug 2024 17:16

Tgt Ion:138 Resp: 44263

Ion	Ratio	Lower	Upper
138	100		
92	56.9	34.2	74.2
108	95.3	56.2	96.2



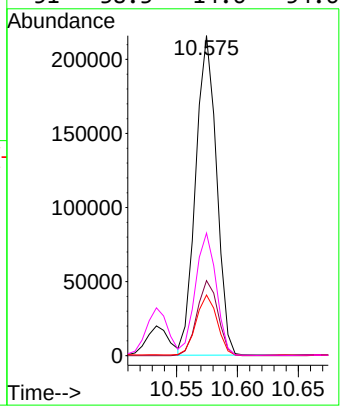


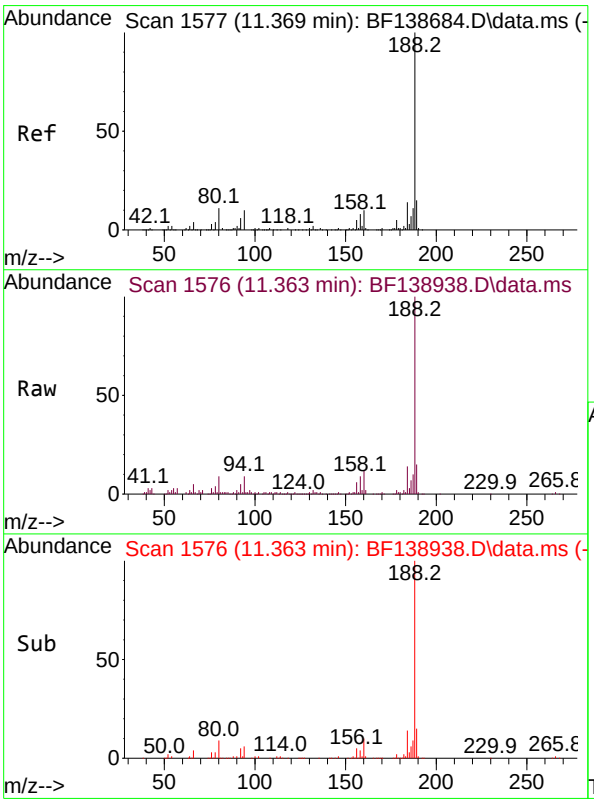
#63
Azobenzene
Concen: 50.193 ng
RT: 10.575 min Scan# 14
Delta R.T. -0.006 min
Lab File: BF138938.D
Acq: 12 Aug 2024 17:16

Instrument :
BNA_F
ClientSampleId :
B-105-SB02MSD

Tgt Ion: 77 Resp: 256706

Ion	Ratio	Lower	Upper
77	100		
182	23.4	3.4	43.4
105	19.0	0.2	40.2
51	38.3	14.6	54.6

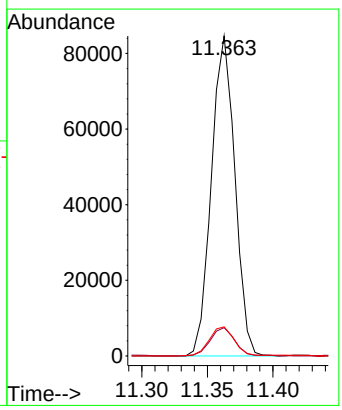


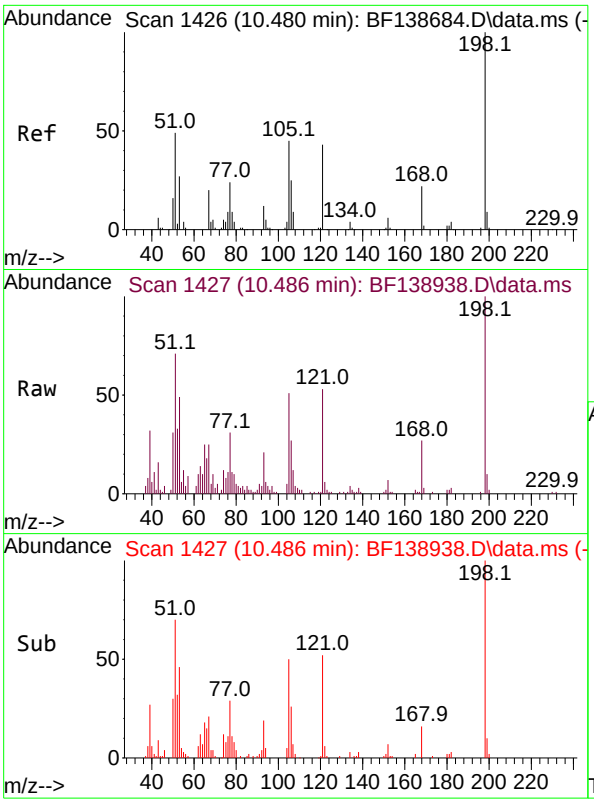


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.363 min Scan# 1576
Delta R.T. -0.006 min
Lab File: BF138938.D
Acq: 12 Aug 2024 17:16

Tgt Ion:188 Resp: 105350

Ion	Ratio	Lower	Upper
188	100		
94	8.8	7.6	11.4
80	9.1	8.6	12.8



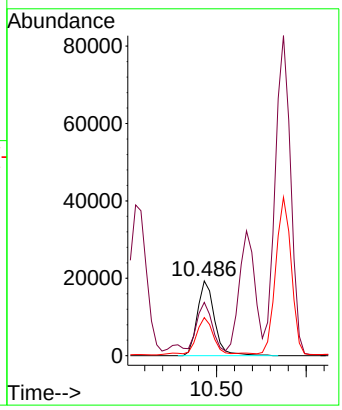


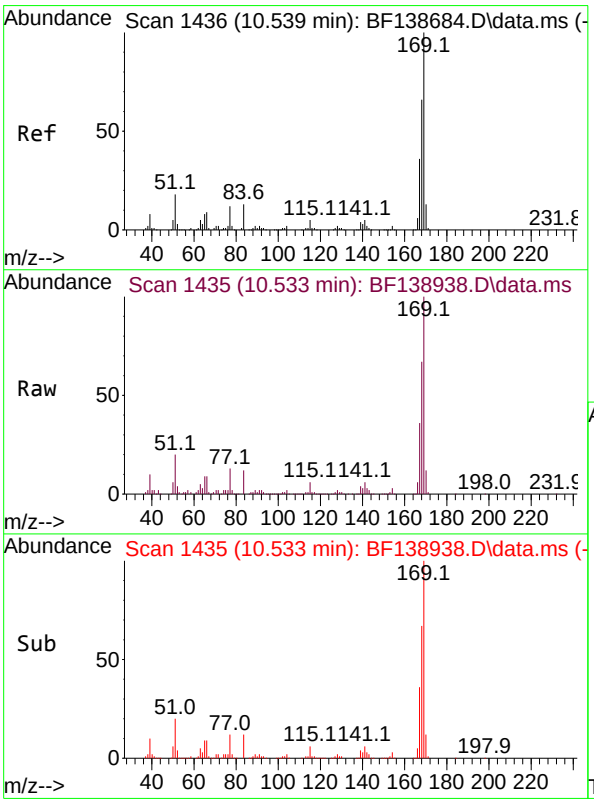
#65
4,6-Dinitro-2-methylphenol
Concen: 39.566 ng
RT: 10.486 min Scan# 14
Delta R.T. 0.006 min
Lab File: BF138938.D
Acq: 12 Aug 2024 17:16

Instrument :
BNA_F
ClientSampleId :
B-105-SB02MSD

Tgt Ion:198 Resp: 25430

Ion	Ratio	Lower	Upper
198	100		
51	71.3	39.9	79.9
105	51.0	26.1	66.1

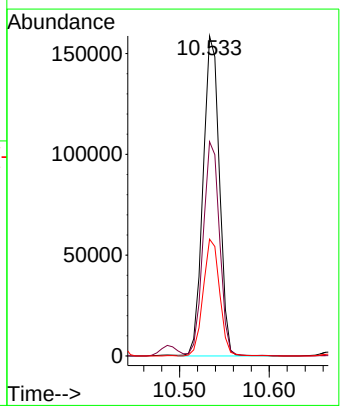


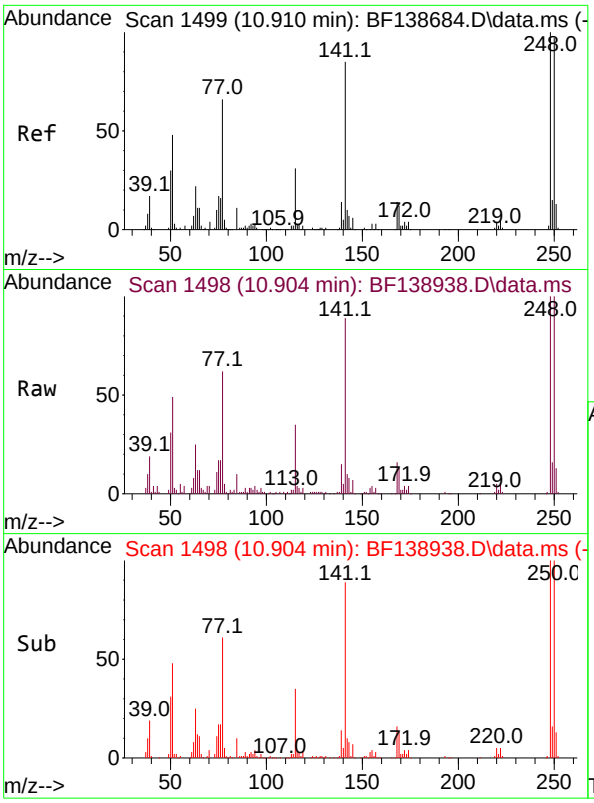


#66
n-Nitrosodiphenylamine
Concen: 60.842 ng
RT: 10.533 min Scan# 1435
Delta R.T. -0.006 min
Lab File: BF138938.D
Acq: 12 Aug 2024 17:16

Tgt Ion:169 Resp: 200355

Ion	Ratio	Lower	Upper
169	100		
168	67.0	53.0	79.6
167	36.5	29.0	43.6



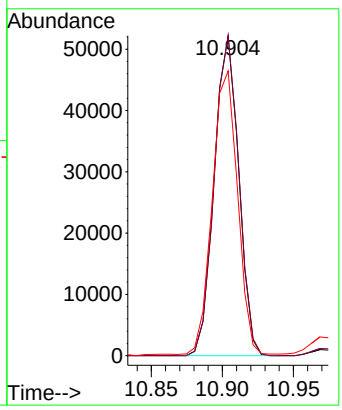


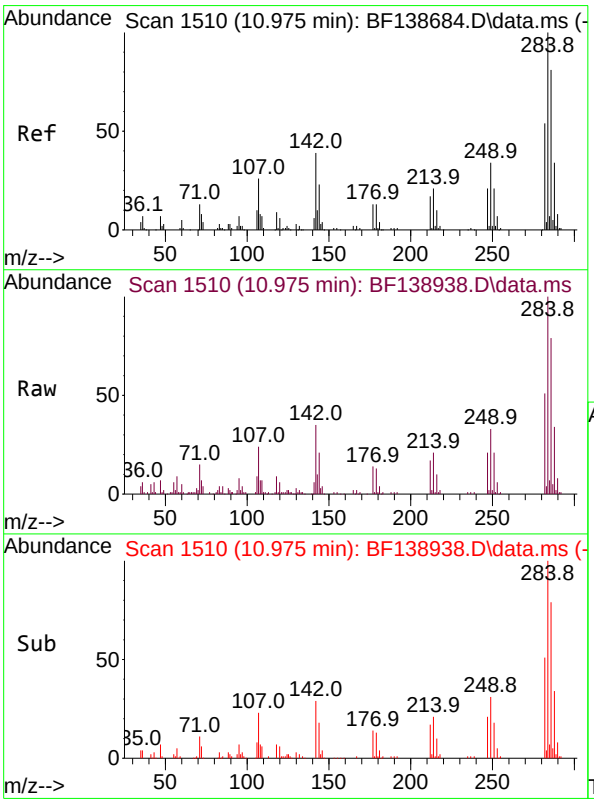
#67
4-Bromophenyl-phenylether
Concen: 54.720 ng
RT: 10.904 min Scan# 14
Delta R.T. -0.006 min
Lab File: BF138938.D
Acq: 12 Aug 2024 17:16

Instrument :
BNA_F
ClientSampleId :
B-105-SB02MSD

Tgt Ion:248 Resp: 62414

Ion	Ratio	Lower	Upper
248	100		
250	100.1	77.7	116.5
141	89.0	68.0	102.0

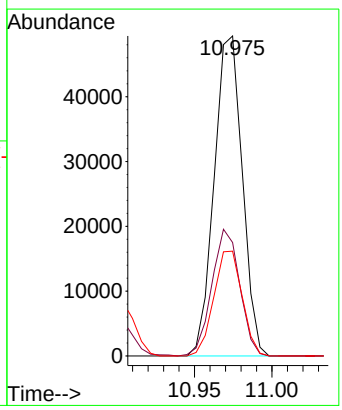


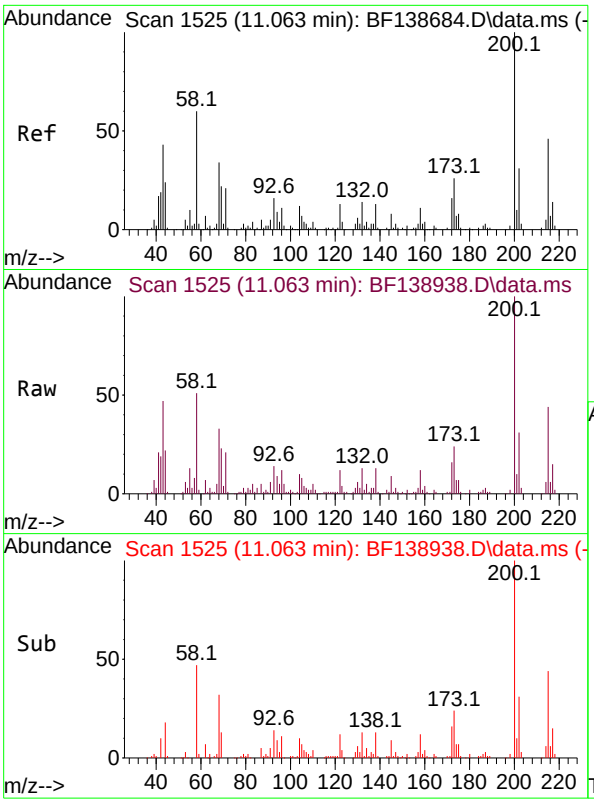


#68
Hexachlorobenzene
Concen: 52.898 ng
RT: 10.975 min Scan# 1510
Delta R.T. 0.000 min
Lab File: BF138938.D
Acq: 12 Aug 2024 17:16

Tgt Ion:284 Resp: 62297

Ion	Ratio	Lower	Upper
284	100		
142	35.4	31.3	46.9
249	32.8	27.2	40.8



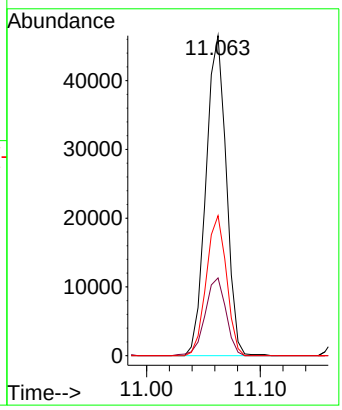


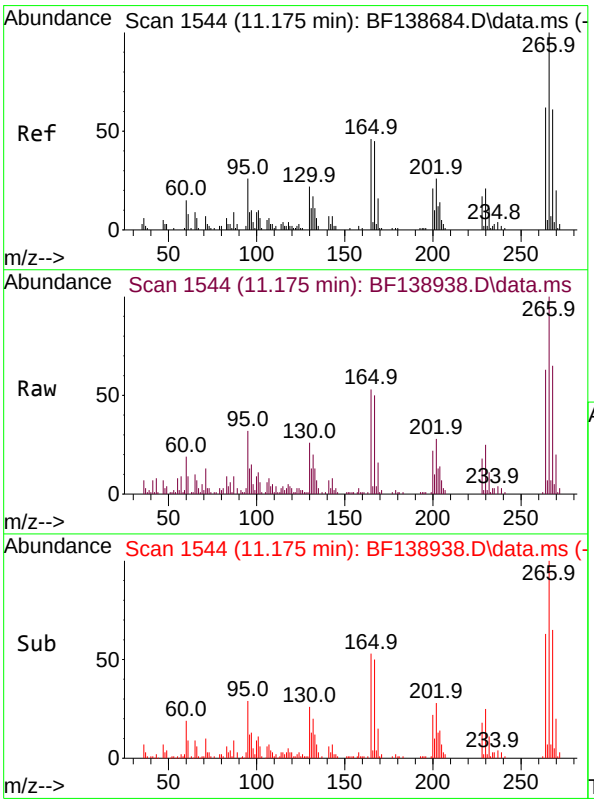
#69
Atrazine
Concen: 67.941 ng
RT: 11.063 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF138938.D
Acq: 12 Aug 2024 17:16

Instrument :
BNA_F
ClientSampleId :
B-105-SB02MSD

Tgt Ion:200 Resp: 57723

Ion	Ratio	Lower	Upper
200	100		
173	24.3	6.0	46.0
215	43.7	26.1	66.1

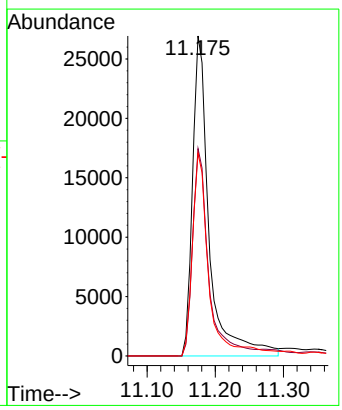


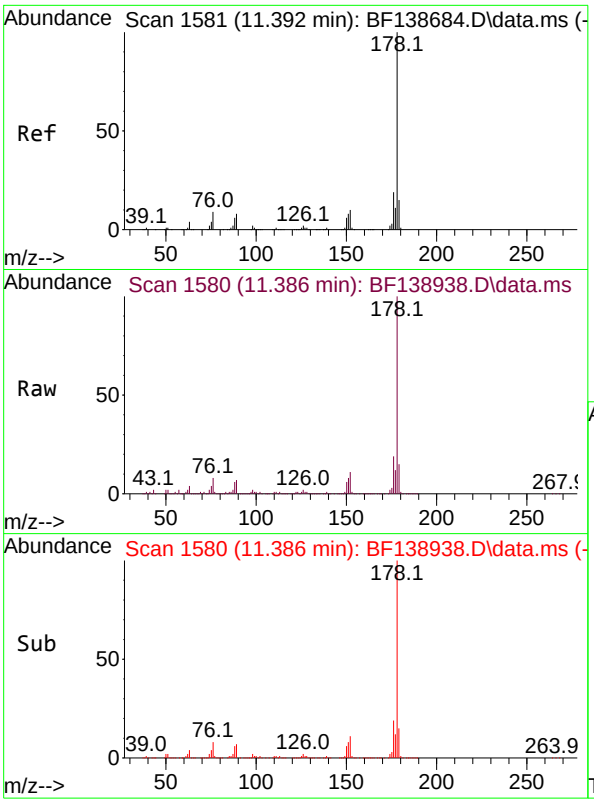


#70
Pentachlorophenol
Concen: 86.264 ng
RT: 11.175 min Scan# 1544
Delta R.T. -0.000 min
Lab File: BF138938.D
Acq: 12 Aug 2024 17:16

Tgt Ion:266 Resp: 45792

Ion	Ratio	Lower	Upper
266	100		
268	64.8	49.2	73.8
264	63.4	49.8	74.6



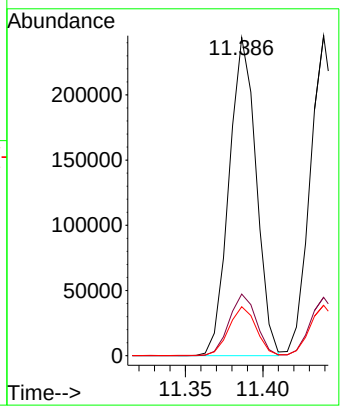


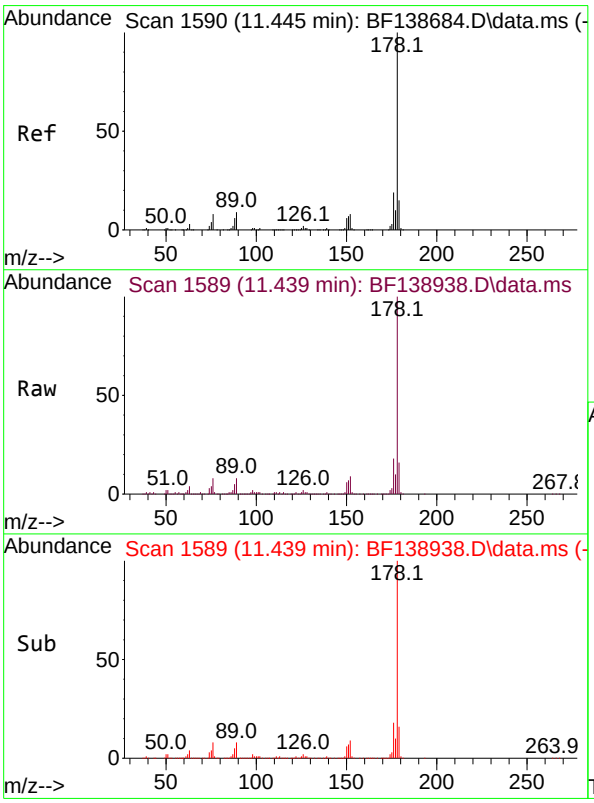
#71
Phenanthrene
Concen: 54.716 ng
RT: 11.386 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF138938.D
Acq: 12 Aug 2024 17:16

Instrument :
BNA_F
ClientSampleId :
B-105-SB02MSD

Tgt Ion:178 Resp: 296816

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

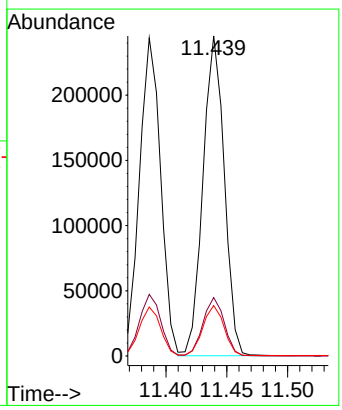


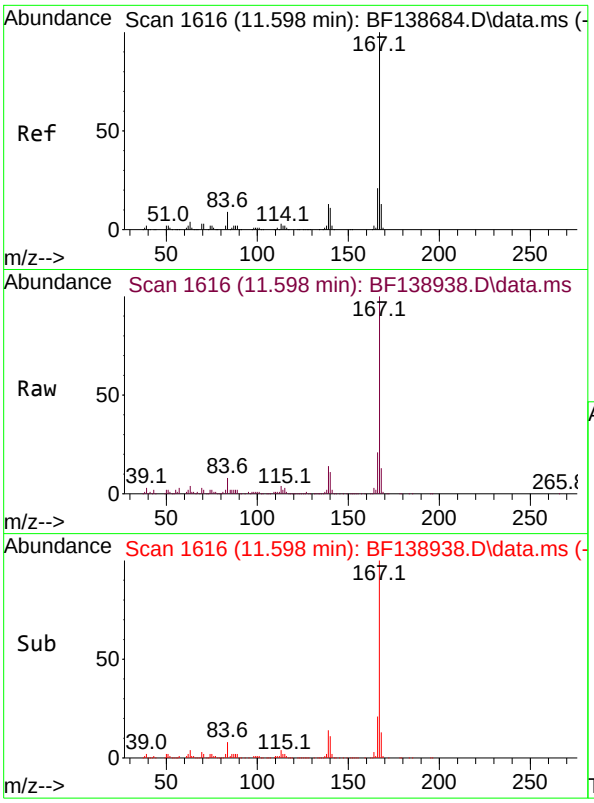


#72
Anthracene
Concen: 55.970 ng
RT: 11.439 min Scan# 1589
Delta R.T. -0.006 min
Lab File: BF138938.D
Acq: 12 Aug 2024 17:16

Tgt Ion:178 Resp: 299109

Ion	Ratio	Lower	Upper
178	100		
176	18.3	14.9	22.3
179	15.7	12.4	18.6



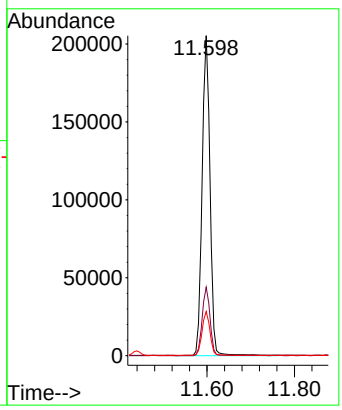


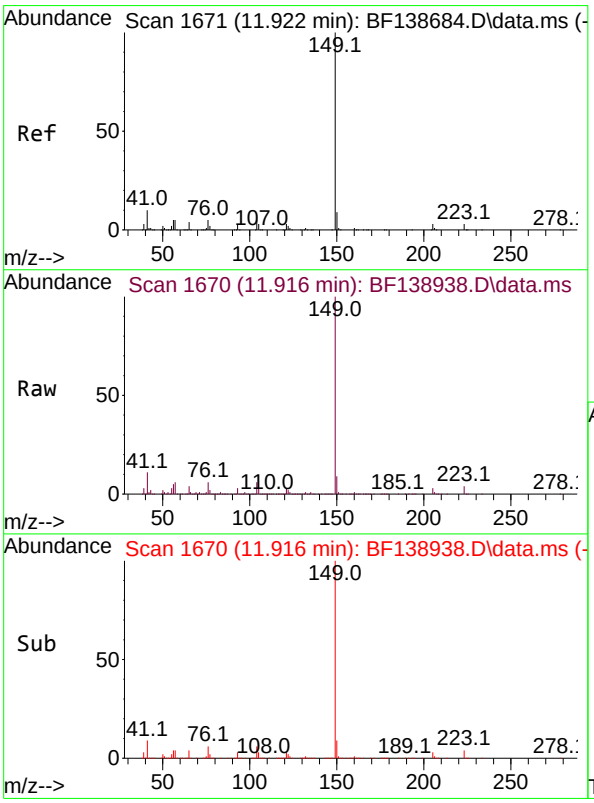
#73
Carbazole
Concen: 56.144 ng
RT: 11.598 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF138938.D
Acq: 12 Aug 2024 17:16

Instrument :
BNA_F
ClientSampleId :
B-105-SB02MSD

Tgt Ion:167 Resp: 258856

Ion	Ratio	Lower	Upper
167	100		
166	21.4	17.2	25.8
139	13.8	10.6	16.0

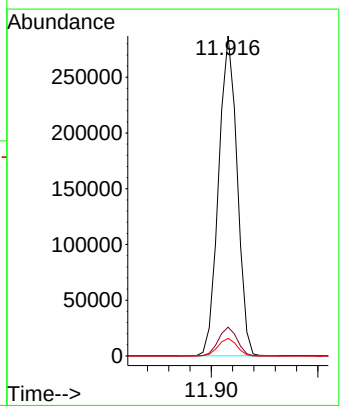


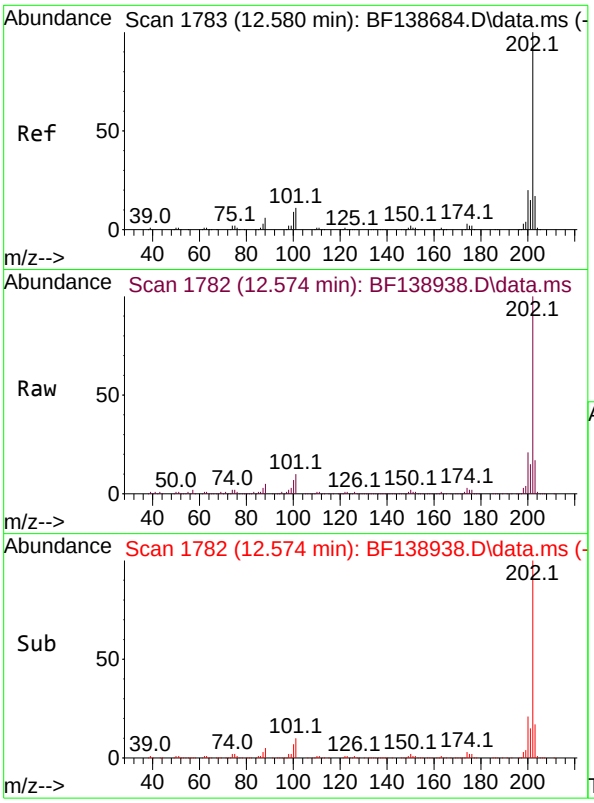


#74
Di-n-butylphthalate
Concen: 66.750 ng
RT: 11.916 min Scan# 1670
Delta R.T. -0.006 min
Lab File: BF138938.D
Acq: 12 Aug 2024 17:16

Tgt Ion:149 Resp: 345970

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.4	11.0
104	5.5	4.1	6.1



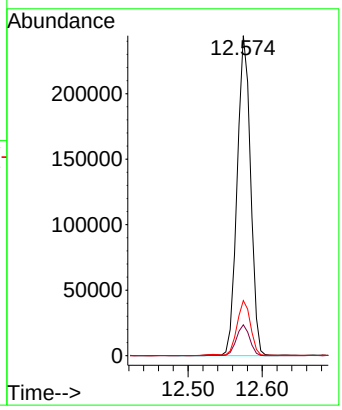


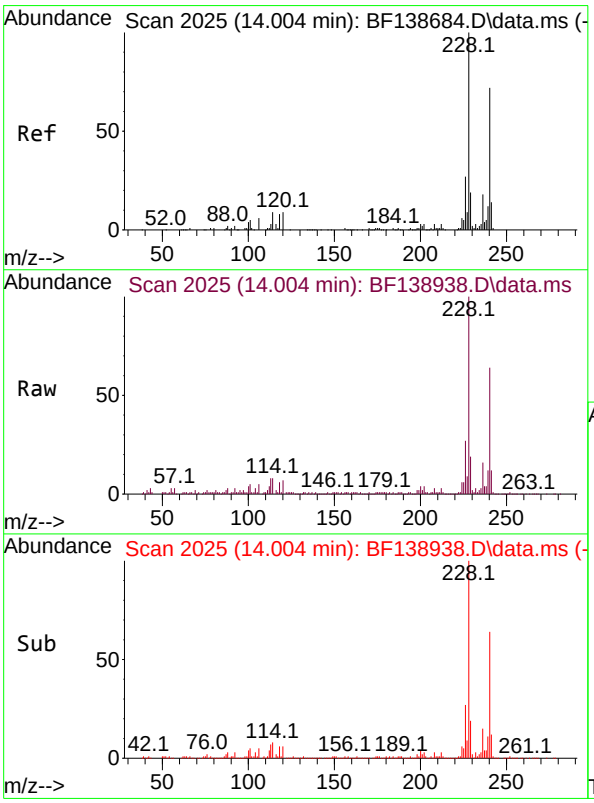
#75
Fluoranthene
Concen: 60.885 ng
RT: 12.574 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF138938.D
Acq: 12 Aug 2024 17:16

Instrument :
BNA_F
ClientSampleId :
B-105-SB02MSD

Tgt Ion:202 Resp: 308338

Ion	Ratio	Lower	Upper
202	100		
101	9.7	0.0	31.2
203	17.2	0.0	37.3

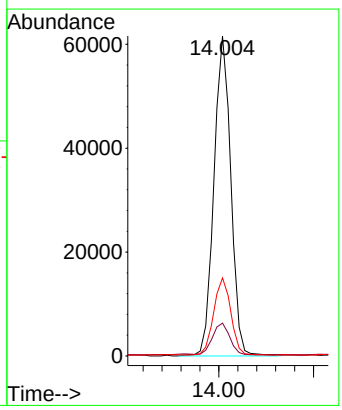


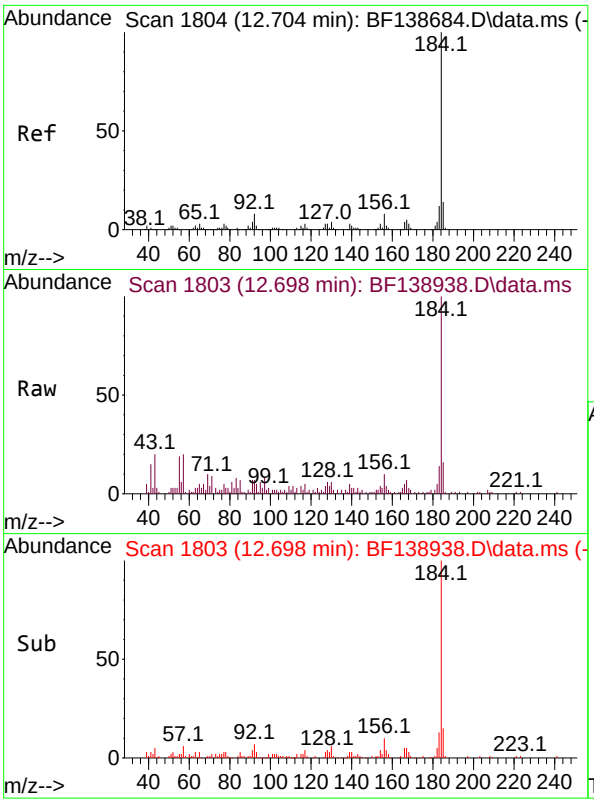


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.004 min Scan# 2025
Delta R.T. 0.000 min
Lab File: BF138938.D
Acq: 12 Aug 2024 17:16

Tgt Ion:240 Resp: 76391

Ion	Ratio	Lower	Upper
240	100		
120	10.2	10.2	15.4#
236	24.4	19.8	29.8



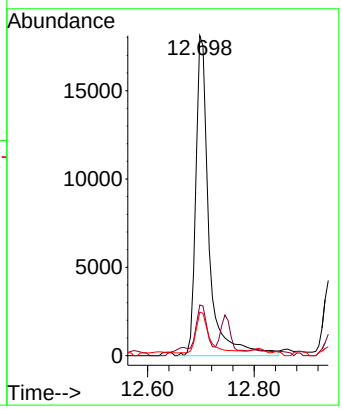


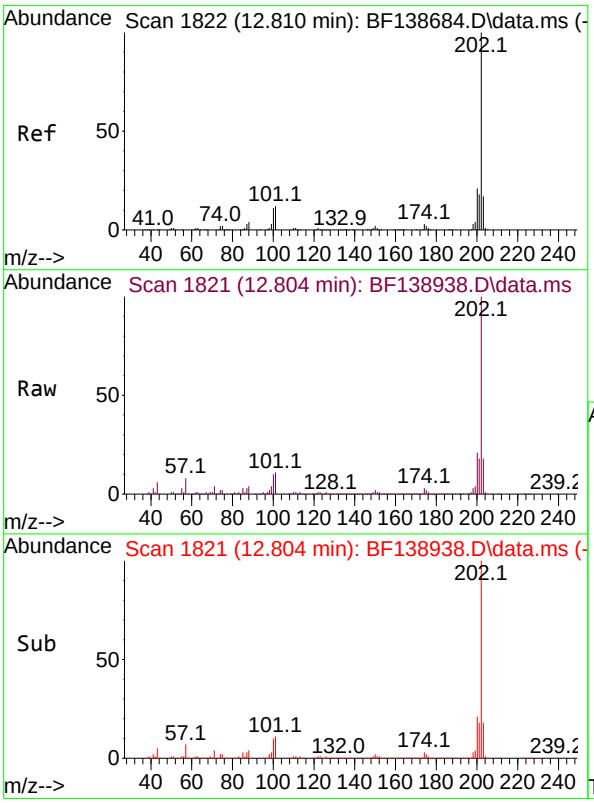
#77
Benzidine
Concen: 17.050 ng
RT: 12.698 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF138938.D
Acq: 12 Aug 2024 17:16

Instrument :
BNA_F
ClientSampleId :
B-105-SB02MSD

Tgt Ion:184 Resp: 31153

Ion	Ratio	Lower	Upper
184	100		
185	15.9	11.1	16.7
183	13.6	9.6	14.4

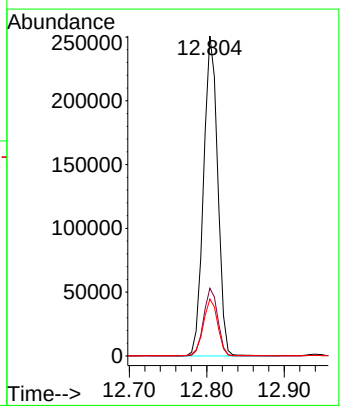


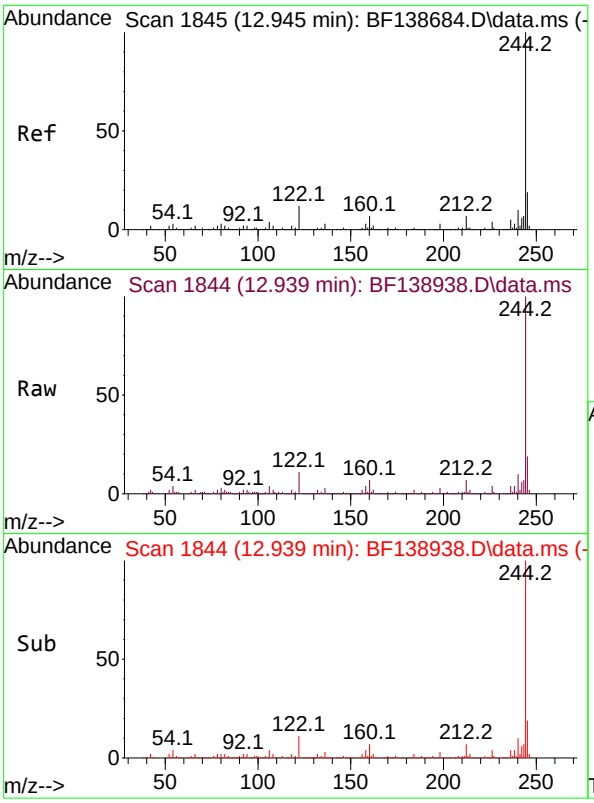


#78
Pyrene
Concen: 44.216 ng
RT: 12.804 min Scan# 1821
Delta R.T. -0.006 min
Lab File: BF138938.D
Acq: 12 Aug 2024 17:16

Tgt Ion:202 Resp: 318020

Ion	Ratio	Lower	Upper
202	100		
200	21.1	16.8	25.2
203	17.7	13.8	20.6



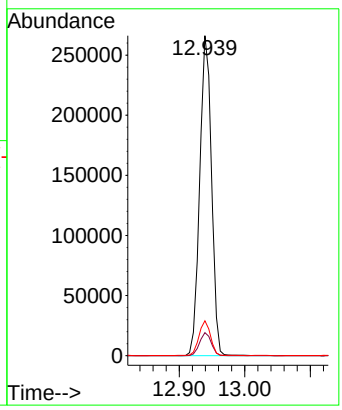


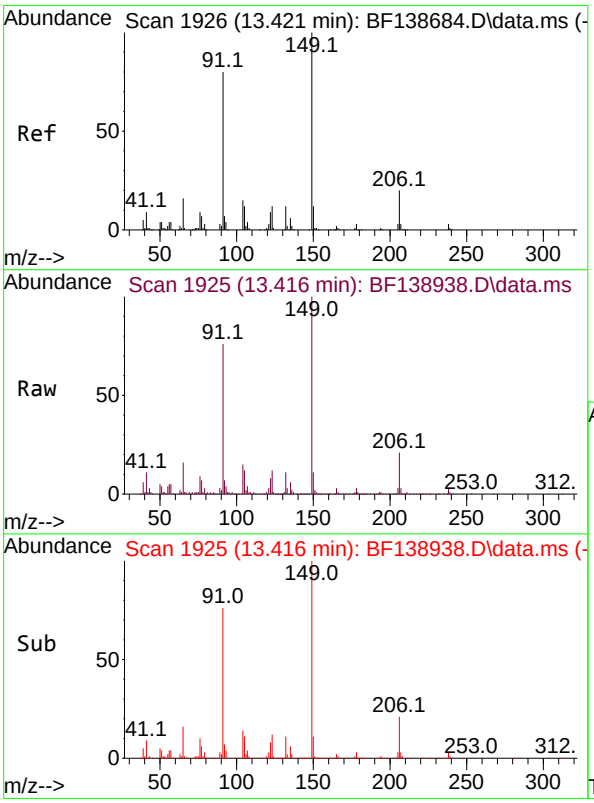
#79
Terphenyl-d14
Concen: 73.137 ng
RT: 12.939 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF138938.D
Acq: 12 Aug 2024 17:16

Instrument :
BNA_F
ClientSampleId :
B-105-SB02MSD

Tgt Ion:244 Resp: 333698

Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.4	8.2
122	10.9	9.6	14.4

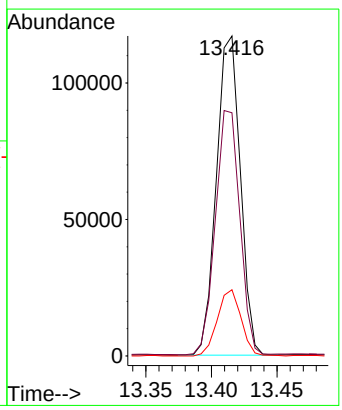


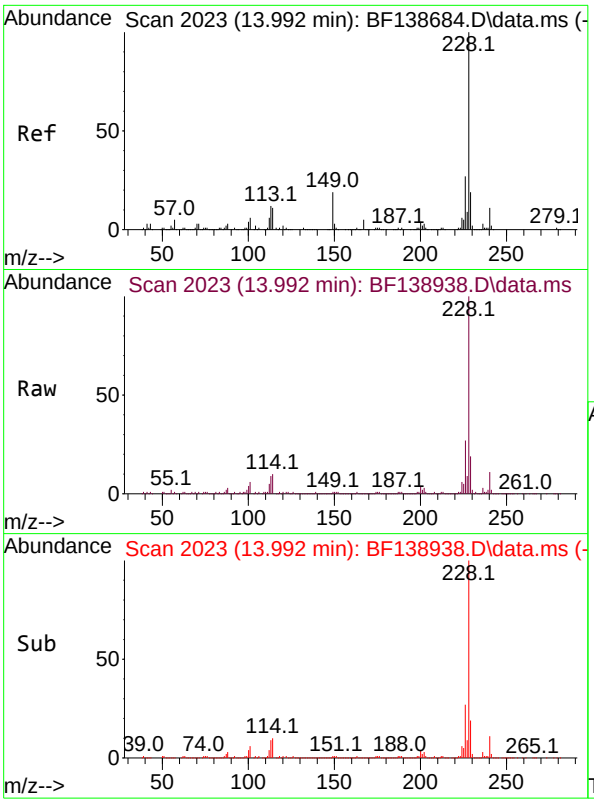


#80
Butylbenzylphthalate
Concen: 64.550 ng
RT: 13.416 min Scan# 1925
Delta R.T. -0.006 min
Lab File: BF138938.D
Acq: 12 Aug 2024 17:16

Tgt Ion:149 Resp: 148673

Ion	Ratio	Lower	Upper
149	100		
91	76.0	63.7	95.5
206	20.7	16.2	24.2



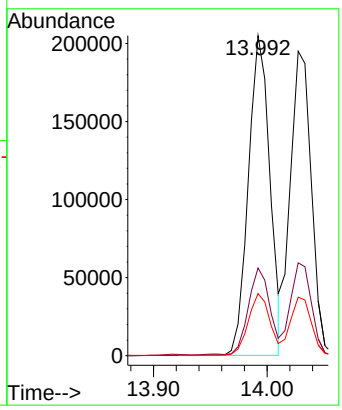


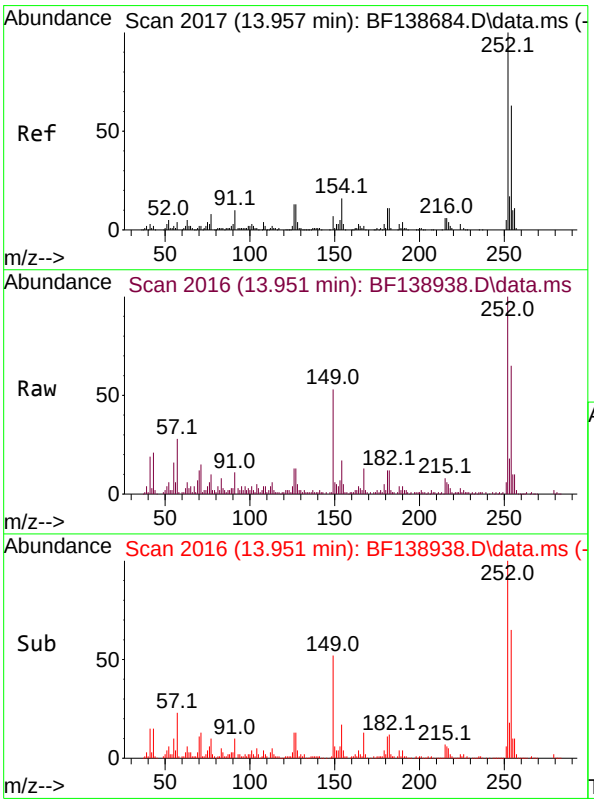
#81
Benzo(a)anthracene
Concen: 51.222 ng
RT: 13.992 min Scan# 2
Delta R.T. 0.000 min
Lab File: BF138938.D
Acq: 12 Aug 2024 17:16

Instrument :
BNA_F
ClientSampleId :
B-105-SB02MSD

Tgt Ion:228 Resp: 269448

Ion	Ratio	Lower	Upper
228	100		
226	27.4	22.1	33.1
229	19.4	15.4	23.0

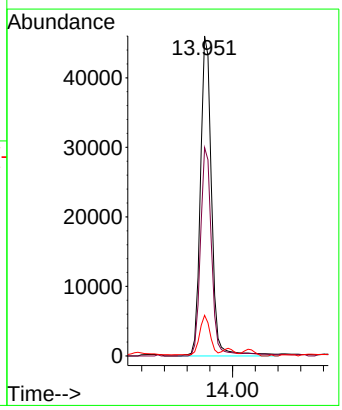


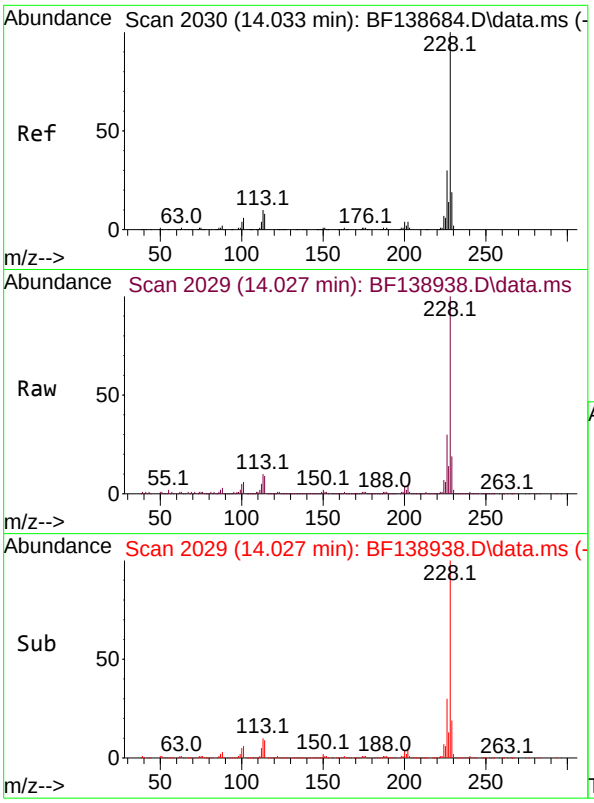


#82
3,3'-Dichlorobenzidine
Concen: 46.664 ng
RT: 13.951 min Scan# 2016
Delta R.T. -0.006 min
Lab File: BF138938.D
Acq: 12 Aug 2024 17:16

Tgt Ion:252 Resp: 62818

Ion	Ratio	Lower	Upper
252	100		
254	65.1	50.8	76.2
126	12.7	10.2	15.2



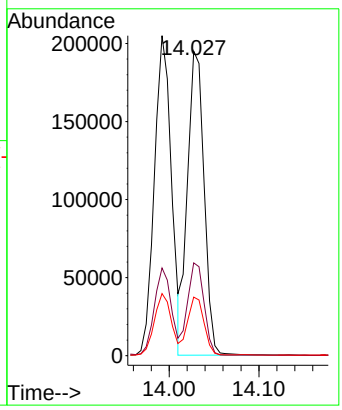


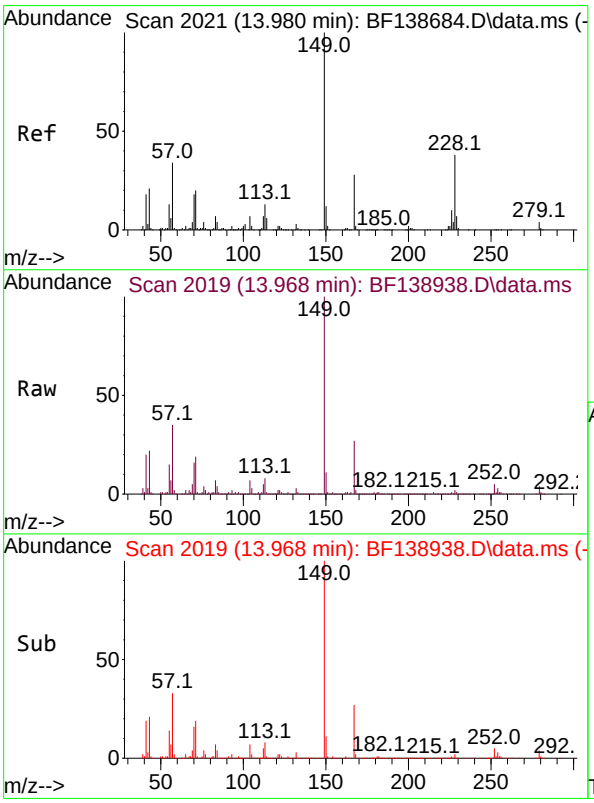
#83
Chrysene
Concen: 52.896 ng
RT: 14.027 min Scan# 2
Delta R.T. -0.006 min
Lab File: BF138938.D
Acq: 12 Aug 2024 17:16

Instrument :
BNA_F
ClientSampleId :
B-105-SB02MSD

Tgt Ion:228 Resp: 251042

Ion	Ratio	Lower	Upper
228	100		
226	30.5	23.7	35.5
229	19.2	15.0	22.6

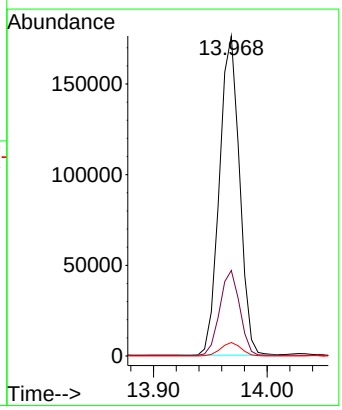


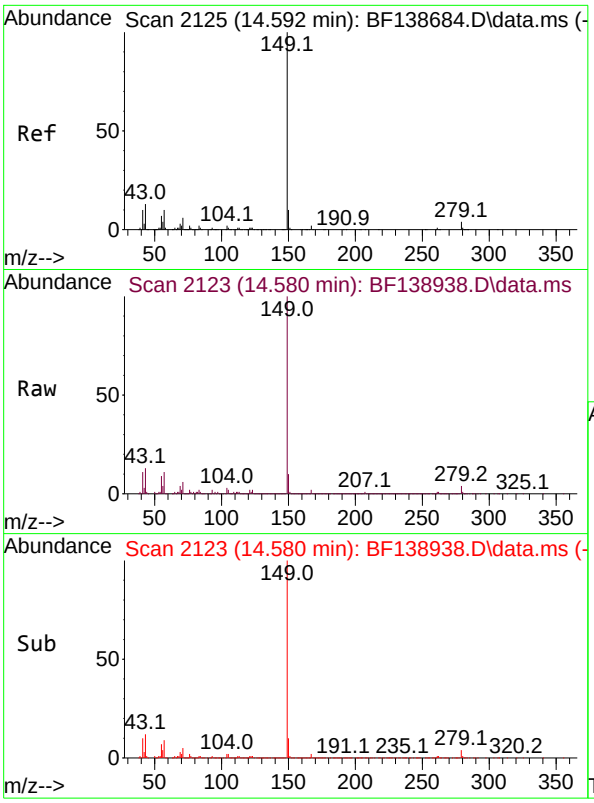


#84
Bis(2-ethylhexyl)phthalate
Concen: 64.318 ng
RT: 13.968 min Scan# 2019
Delta R.T. -0.012 min
Lab File: BF138938.D
Acq: 12 Aug 2024 17:16

Tgt Ion:149 Resp: 216925

Ion	Ratio	Lower	Upper
149	100		
167	26.7	22.2	33.4
279	4.2	3.4	5.0



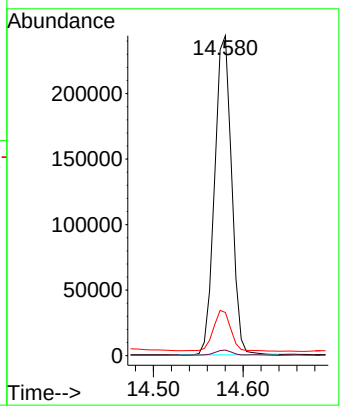


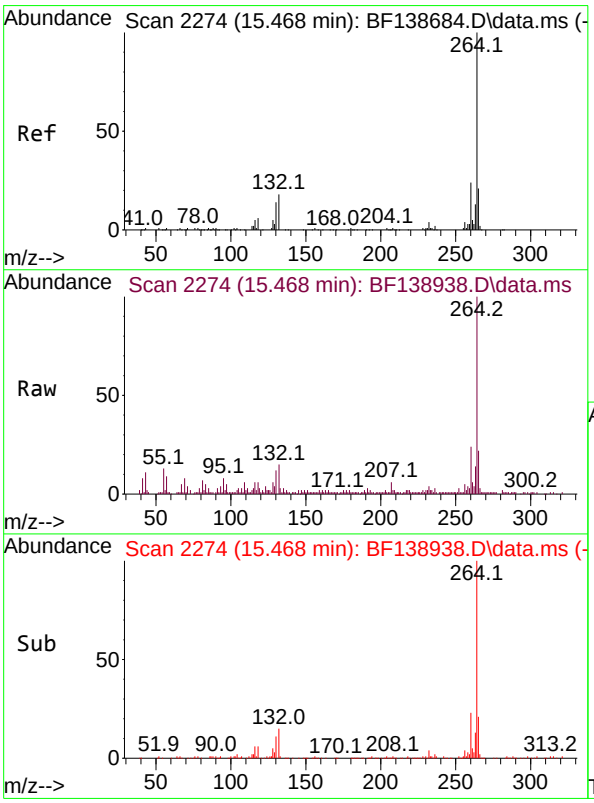
#85
Di-n-octyl phthalate
Concen: 51.312 ng
RT: 14.580 min Scan# 21
Delta R.T. -0.012 min
Lab File: BF138938.D
Acq: 12 Aug 2024 17:16

Instrument :
BNA_F
ClientSampleId :
B-105-SB02MSD

Tgt Ion:149 Resp: 320186

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.4	2.0
43	13.2	10.4	15.6

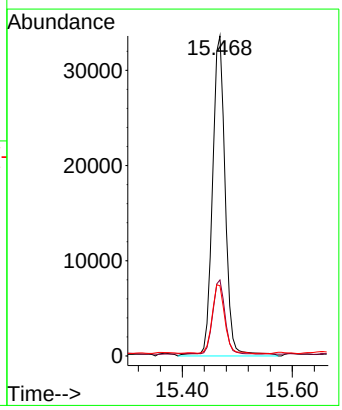


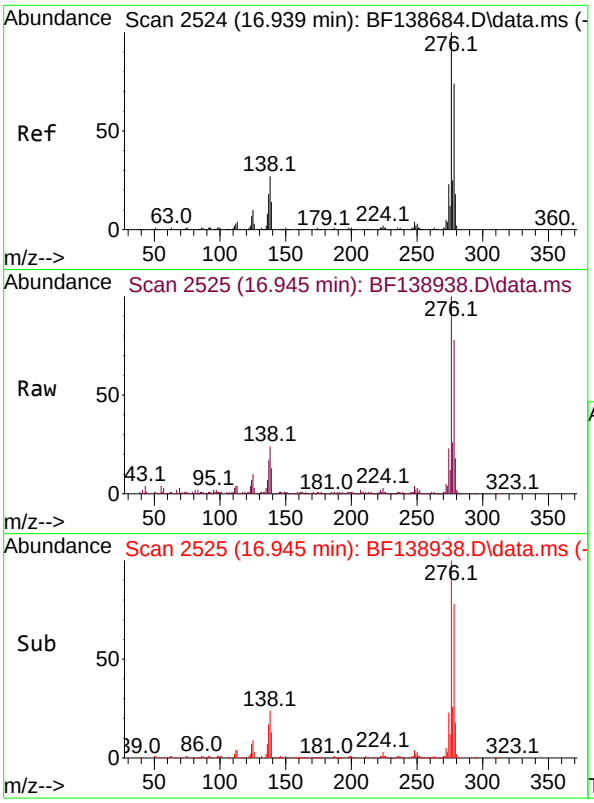


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.468 min Scan# 2274
Delta R.T. 0.000 min
Lab File: BF138938.D
Acq: 12 Aug 2024 17:16

Tgt Ion:264 Resp: 54264

Ion	Ratio	Lower	Upper
264	100		
260	23.7	19.0	28.6
265	21.9	17.0	25.6



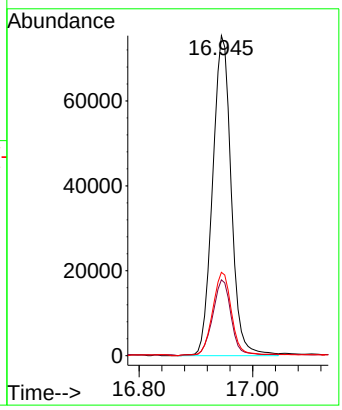


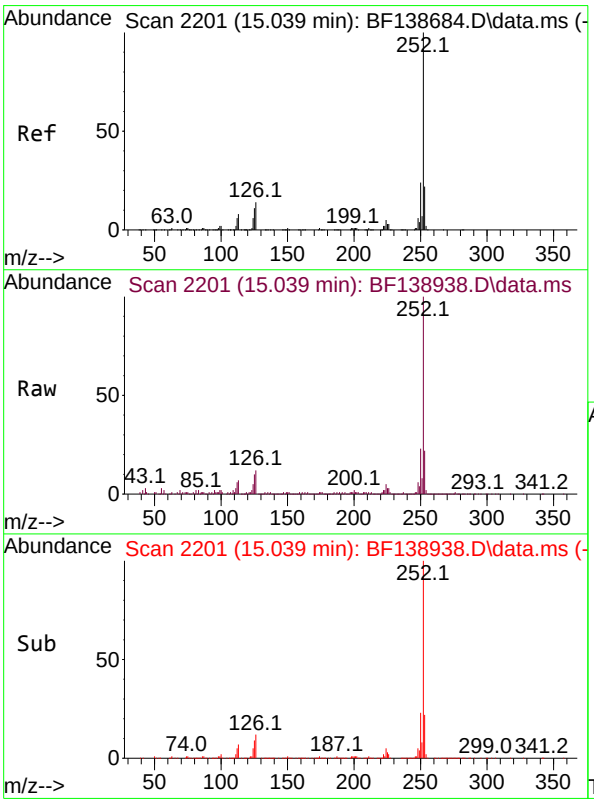
#87
Indeno(1,2,3-cd)pyrene
Concen: 44.038 ng
RT: 16.945 min Scan# 2
Delta R.T. 0.006 min
Lab File: BF138938.D
Acq: 12 Aug 2024 17:16

Instrument :
BNA_F
ClientSampleId :
B-105-SB02MSD

Tgt Ion:276 Resp: 171253

Ion	Ratio	Lower	Upper
276	100		
138	23.6	21.8	32.8
277	26.6	20.6	30.8

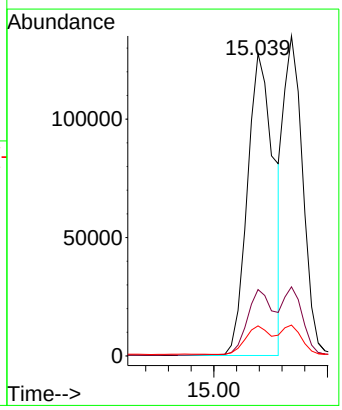


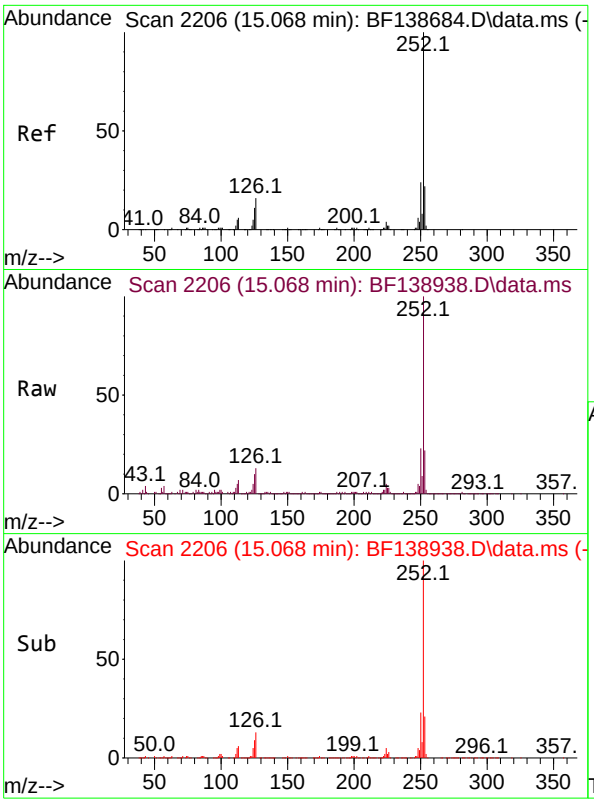


#88
Benzo(b)fluoranthene
Concen: 61.314 ng
RT: 15.039 min Scan# 2201
Delta R.T. 0.000 min
Lab File: BF138938.D
Acq: 12 Aug 2024 17:16

Tgt Ion:252 Resp: 206249

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.5	26.3
125	10.0	8.9	13.3



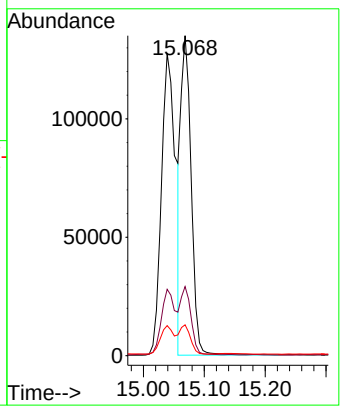


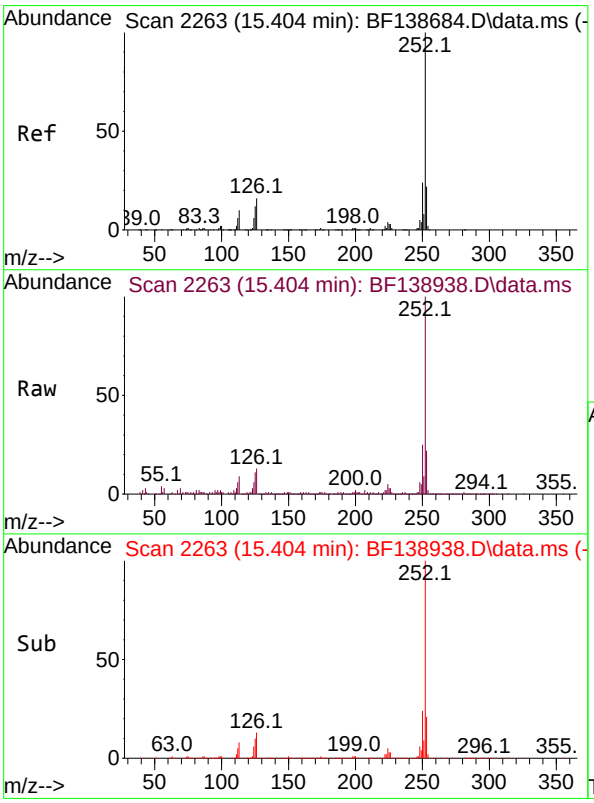
#89
Benzo(k)fluoranthene
Concen: 55.025 ng
RT: 15.068 min Scan# 2
Delta R.T. 0.000 min
Lab File: BF138938.D
Acq: 12 Aug 2024 17:16

Instrument :
BNA_F
ClientSampleId :
B-105-SB02MSD

Tgt Ion:252 Resp: 160258

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.4	26.0
125	9.7	8.6	13.0

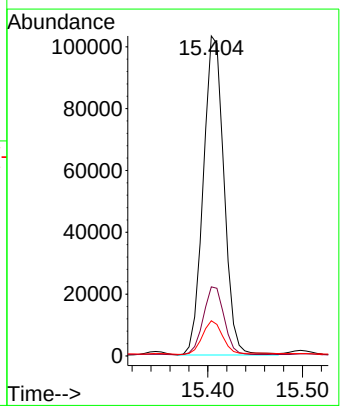


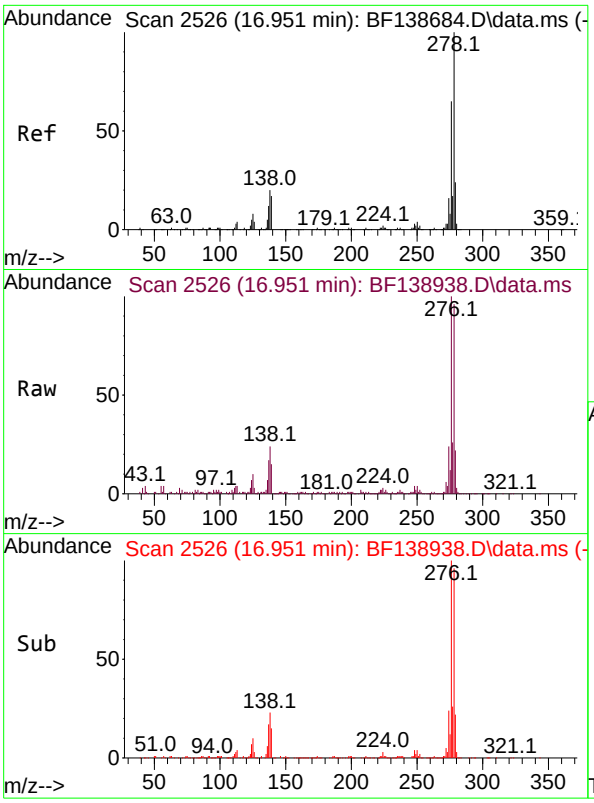


#90
Benzo(a)pyrene
Concen: 55.322 ng
RT: 15.404 min Scan# 2263
Delta R.T. 0.000 min
Lab File: BF138938.D
Acq: 12 Aug 2024 17:16

Tgt Ion:252 Resp: 156531

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.3	25.9
125	11.0	9.5	14.3



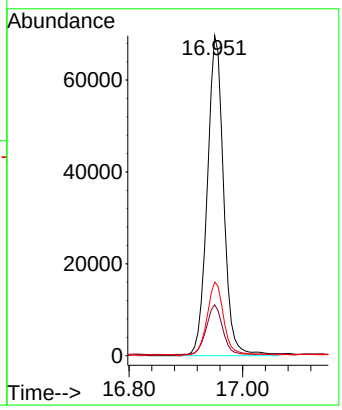


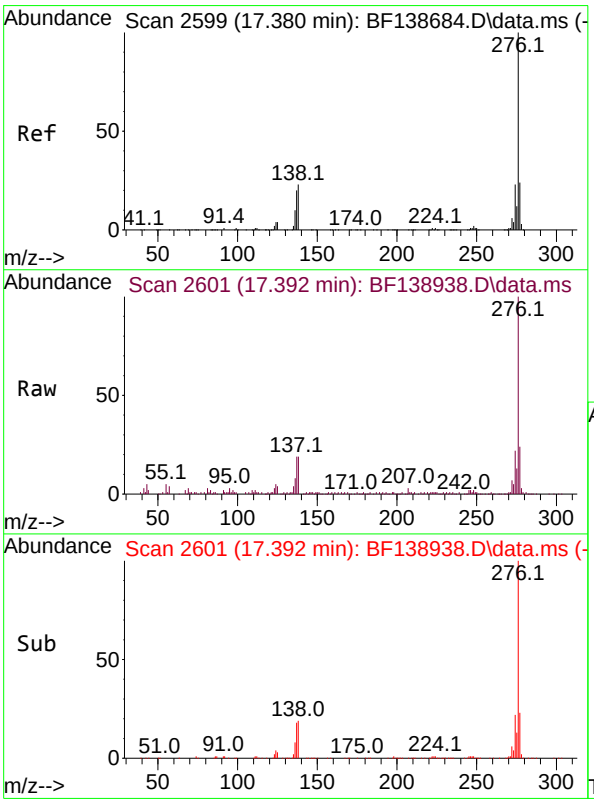
#91
Dibenzo(a,h)anthracene
Concen: 43.536 ng
RT: 16.951 min Scan# 2
Delta R.T. 0.000 min
Lab File: BF138938.D
Acq: 12 Aug 2024 17:16

Instrument :
BNA_F
ClientSampleId :
B-105-SB02MSD

Tgt Ion:278 Resp: 138974

Ion	Ratio	Lower	Upper
278	100		
139	15.9	14.0	21.0
279	23.0	19.0	28.4





#92
Benzo(g,h,i)perylene
Concen: 38.641 ng
RT: 17.392 min Scan# 2601
Delta R.T. 0.012 min
Lab File: BF138938.D
Acq: 12 Aug 2024 17:16

Tgt Ion:276 Resp: 127999

Ion	Ratio	Lower	Upper
276	100		
277	23.6	19.0	28.4
138	19.0	18.5	27.7