Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051525\
Data File : BF142388.D
Acq On : 15 May 2025 12:18
Operator : RC/JU
Sample : Q1993-02MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MS

Quant Time: May 15 13:13:35 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF050525.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon May 05 18:41:44 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	6.904	152	172758	20.000	ng		0.00
21) Naphthalene-d8	8.187	136	661579	20.000	ng		0.00
39) Acenaphthene-d10	9.939	164	349080	20.000	ng		0.00
64) Phenanthrene-d10	11.428	188	537648	20.000	ng		0.00
76) Chrysene-d12	14.069	240	310239	20.000	ng		0.00
86) Perylene-d12	15.557	264	367976	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.516	112	645246	63.759	ng		0.00
7) Phenol-d6	6.522	99	513718	41.273	ng		0.00
23) Nitrobenzene-d5	7.469	82	932224	85.936	ng		0.00
42) 2,4,6-Tribromophenol	10.733	330	464026	137.681	ng		0.00
45) 2-Fluorobiphenyl	9.263	172	1860447	75.993	ng		0.00
79) Terphenyl-d14	13.010	244	1429949	68.221	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.728	88	78691	17.267	ng		97
3) Pyridine	3.487	79	182339	17.042	ng		98
4) n-Nitrosodimethylamine	3.428	42	115314	18.544	ng		94
6) Aniline	6.563	93	404794	33.156	ng		99
8) 2-Chlorophenol	6.687	128	409681	37.883	ng		97
9) Benzaldehyde	6.451	77	243231	33.388	ng		99
10) Phenol	6.534	94	228634	17.329	ng		98
11) bis(2-Chloroethyl)ether	6.634	93	443232	34.066	ng		97
12) 1,3-Dichlorobenzene	6.846	146	412960	33.378	ng		97
13) 1,4-Dichlorobenzene	6.922	146	422266	33.992	ng		99
14) 1,2-Dichlorobenzene	7.075	146	416285	34.912	ng		99
15) Benzyl Alcohol	7.040	79	272744	33.840	ng		98
16) 2,2'-oxybis(1-Chloropr...	7.175	45	753579	38.785	ng		99
17) 2-Methylphenol	7.151	107	276466	31.577	ng		99
18) Hexachloroethane	7.416	117	140013	33.875	ng		99
19) n-Nitroso-di-n-propyla...	7.316	70	329104	42.745	ng		97
20) 3+4-Methylphenols	7.304	107	310142	28.383	ng	#	64
22) Acetophenone	7.310	105	629515	42.795	ng		99
24) Nitrobenzene	7.487	77	471629	46.123	ng		96
25) Isophorone	7.722	82	902585	43.939	ng		100
26) 2-Nitrophenol	7.798	139	254589	51.343	ng		99
27) 2,4-Dimethylphenol	7.834	122	422391	40.898	ng		99
28) bis(2-Chloroethoxy)met...	7.934	93	563392	42.653	ng		98
29) 2,4-Dichlorophenol	8.040	162	394568	44.936	ng		98
30) 1,2,4-Trichlorobenzene	8.128	180	395832	40.057	ng		99
31) Naphthalene	8.210	128	1302962	40.636	ng		100
32) Benzoic acid	7.904	122	88700	21.457	ng		99
33) 4-Chloroaniline	8.251	127	217827	16.649	ng		99
34) Hexachlorobutadiene	8.322	225	227885	38.945	ng		100
35) Caprolactam	8.622	113	22274	8.704	ng		98
36) 4-Chloro-3-methylphenol	8.722	107	372907	40.855	ng		100
37) 2-Methylnaphthalene	8.898	142	848266	42.575	ng		99
38) 1-Methylnaphthalene	8.998	142	875361	42.153	ng		99
40) 1,2,4,5-Tetrachloroben...	9.063	216	424400	43.530	ng		99
41) Hexachlorocyclopentadiene	9.051	237	507870	84.288	ng		99
43) 2,4,6-Trichlorophenol	9.169	196	314642	51.164	ng		99

Quantitation Report (Not Reviewed)

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Data File : BF142388.D
Acq On : 15 May 2025 12:18
Operator : RC/JU
Sample : Q1993-02MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MS

Quant Time: May 15 13:13:35 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF050525.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon May 05 18:41:44 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) 2,4,5-Trichlorophenol	9.210	196	304721	46.570	ng		98
46) 1,1'-Biphenyl	9.363	154	1168846	43.670	ng		99
47) 2-Chloronaphthalene	9.387	162	866810	43.548	ng		99
48) 2-Nitroaniline	9.481	65	257479	50.466	ng		91
49) Acenaphthylene	9.804	152	1443735	43.358	ng		100
50) Dimethylphthalate	9.663	163	1038662	46.337	ng		100
51) 2,6-Dinitrotoluene	9.722	165	230553	54.949	ng		89
52) Acenaphthene	9.975	154	963224	48.109	ng		98
53) 3-Nitroaniline	9.886	138	127310	25.872	ng		95
54) 2,4-Dinitrophenol	9.998	184	242565	107.582	ng	#	1
55) Dibenzofuran	10.145	168	1273696	43.106	ng		99
56) 4-Nitrophenol	10.039	139	134214	36.240	ng		97
57) 2,4-Dinitrotoluene	10.122	165	300847	55.899	ng		96
58) Fluorene	10.492	166	958116	42.489	ng		99
59) 2,3,4,6-Tetrachlorophenol	10.263	232	262685	48.631	ng		97
60) Diethylphthalate	10.363	149	1563487	69.844	ng		99
61) 4-Chlorophenyl-phenyle...	10.481	204	484239	44.510	ng		99
62) 4-Nitroaniline	10.504	138	190164	48.759	ng		100
63) Azobenzene	10.639	77	940653	43.974	ng		99
65) 4,6-Dinitro-2-methylph...	10.534	198	150445	58.228	ng		93
66) n-Nitrosodiphenylamine	10.598	169	859278	48.029	ng		99
67) 4-Bromophenyl-phenylether	10.975	248	304081	49.904	ng		95
68) Hexachlorobenzene	11.039	284	333282	49.725	ng		94
69) Atrazine	11.128	200	213276	45.223	ng		99
70) Pentachlorophenol	11.228	266	371808	105.447	ng		99
71) Phenanthrene	11.451	178	1258546	44.657	ng		100
72) Anthracene	11.504	178	1270435	43.873	ng		100
73) Carbazole	11.657	167	1049104	40.382	ng		99
74) Di-n-butylphthalate	11.986	149	1375619	50.356	ng		100
75) Fluoranthene	12.639	202	1121887	39.823	ng		99
77) Benzidine	12.763	184	62808	11.140	ng		97
78) Pyrene	12.869	202	1088440	39.416	ng		99
80) Butylbenzylphthalate	13.486	149	444086	54.564	ng		98
81) Benzo(a)anthracene	14.057	228	928873	46.232	ng		100
82) 3,3'-Dichlorobenzidine	14.016	252	192303	41.159	ng		98
83) Chrysene	14.092	228	851984	45.552	ng		99
84) Bis(2-ethylhexyl)phtha...	14.045	149	604179	56.725	ng		100
85) Di-n-octyl phthalate	14.657	149	1077874	55.501	ng		97
87) Indeno(1,2,3-cd)pyrene	17.063	276	1032531	40.337	ng		98
88) Benzo(b)fluoranthene	15.116	252	1033127	46.356	ng		99
89) Benzo(k)fluoranthene	15.151	252	946000	46.383	ng		99
90) Benzo(a)pyrene	15.492	252	974319	48.786	ng		99
91) Dibenzo(a,h)anthracene	17.080	278	842856	39.856	ng		99
92) Benzo(g,h,i)perylene	17.521	276	790907	37.682	ng		98

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

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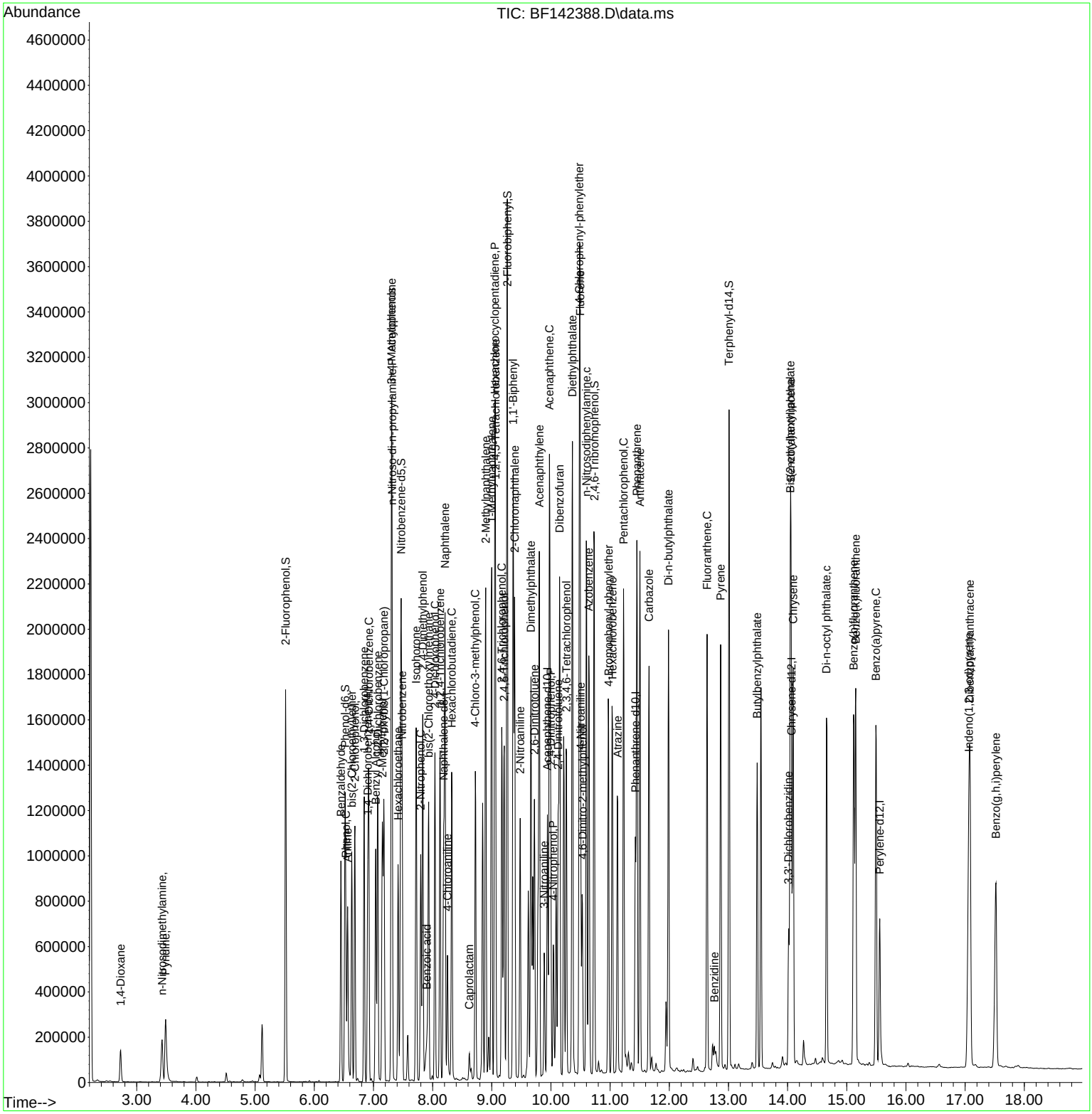
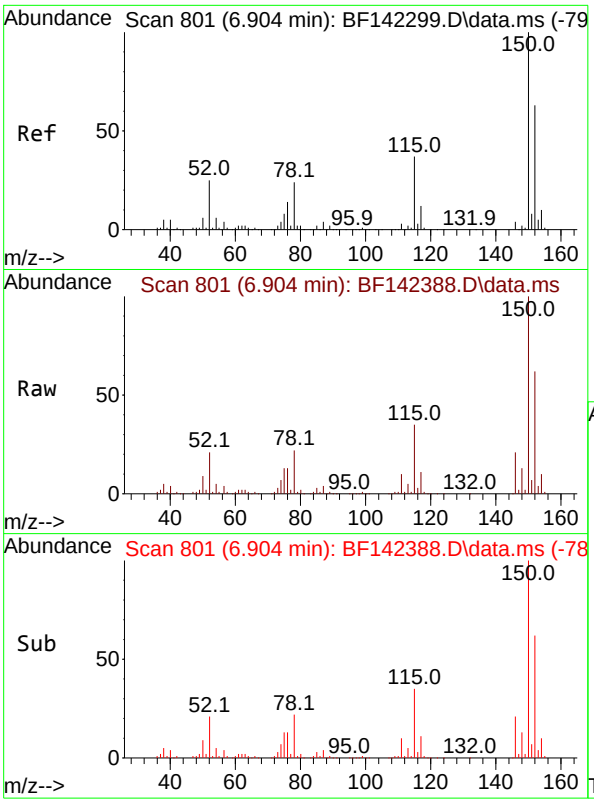
Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051525\
Data File : BF142388.D
Acq On : 15 May 2025 12:18
Operator : RC/JU
Sample : Q1993-02MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MS

Quant Time: May 15 13:13:35 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF050525.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon May 05 18:41:44 2025
Response via : Initial Calibration



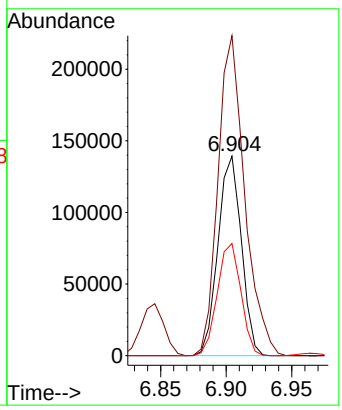


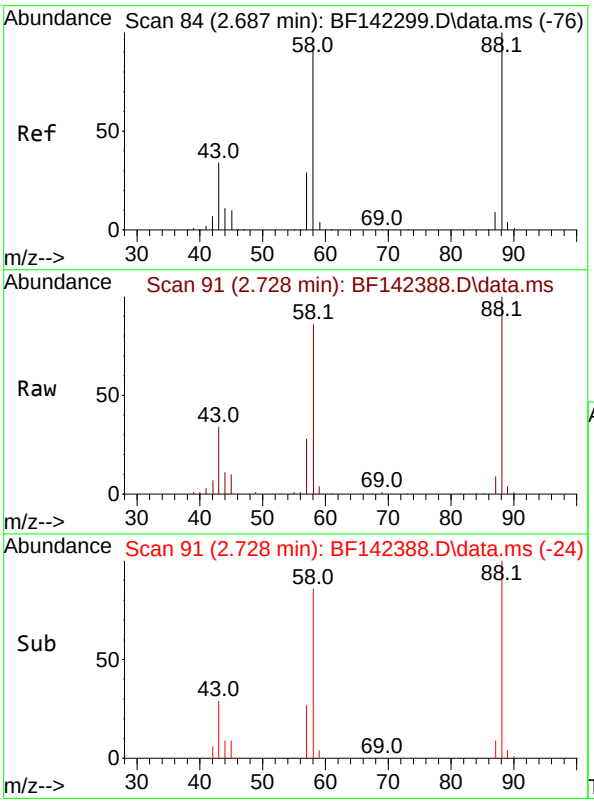
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.904 min Scan# 8
Delta R.T. 0.000 min
Lab File: BF142388.D
Acq: 15 May 2025 12:18

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MS

Tgt Ion:152 Resp: 172758

Ion	Ratio	Lower	Upper
152	100		
150	160.4	126.6	190.0
115	56.2	47.3	70.9

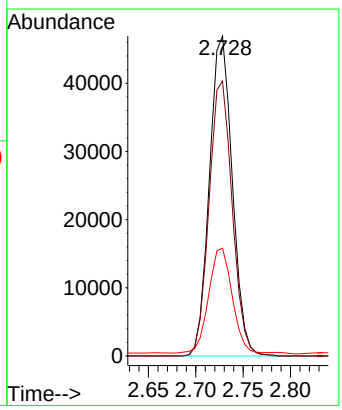


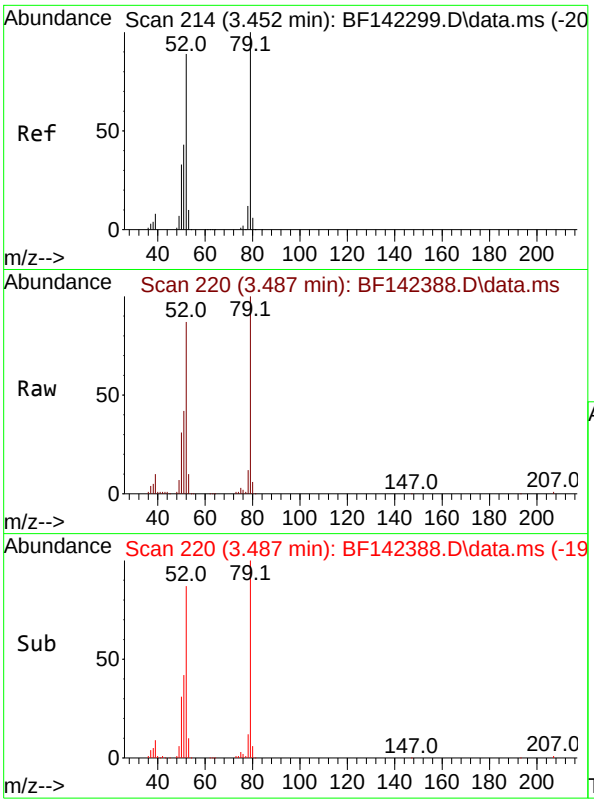


#2
1,4-Dioxane
Concen: 17.267 ng
RT: 2.728 min Scan# 91
Delta R.T. 0.041 min
Lab File: BF142388.D
Acq: 15 May 2025 12:18

Tgt Ion: 88 Resp: 78691

Ion	Ratio	Lower	Upper
88	100		
58	87.3	73.0	109.4
43	33.6	27.8	41.6



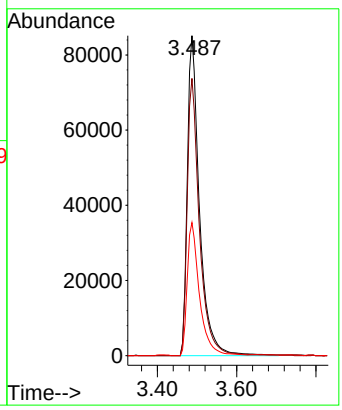


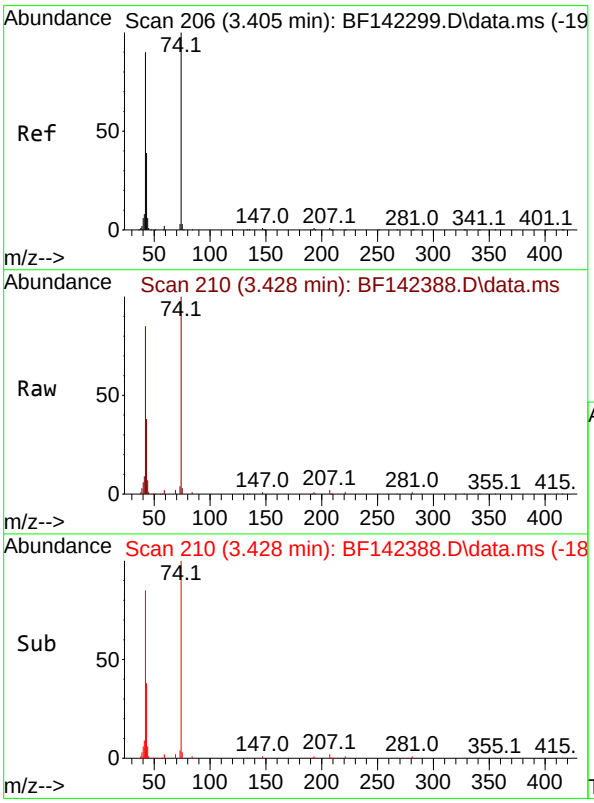
#3
Pyridine
Concen: 17.042 ng
RT: 3.487 min Scan# 2
Delta R.T. 0.035 min
Lab File: BF142388.D
Acq: 15 May 2025 12:18

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MS

Tgt Ion: 79 Resp: 182339

Ion	Ratio	Lower	Upper
79	100		
52	86.6	71.0	106.4
51	41.6	34.9	52.3

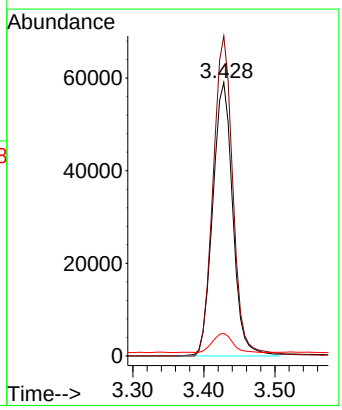


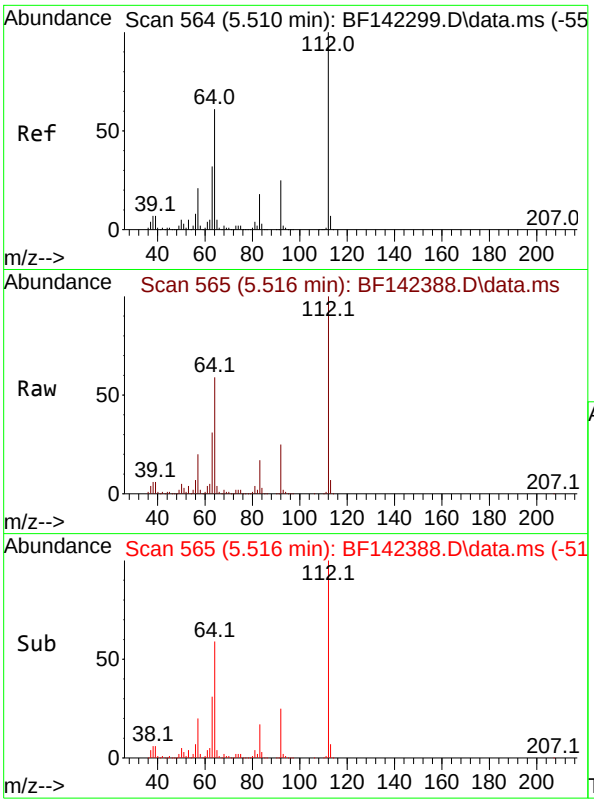


#4
n-Nitrosodimethylamine
Concen: 18.544 ng
RT: 3.428 min Scan# 210
Delta R.T. 0.024 min
Lab File: BF142388.D
Acq: 15 May 2025 12:18

Tgt Ion: 42 Resp: 115314

Ion	Ratio	Lower	Upper
42	100		
74	117.0	88.5	132.7
44	8.3	5.8	8.8



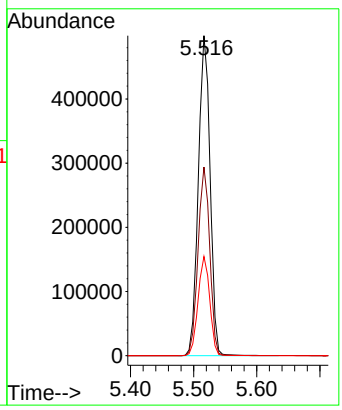


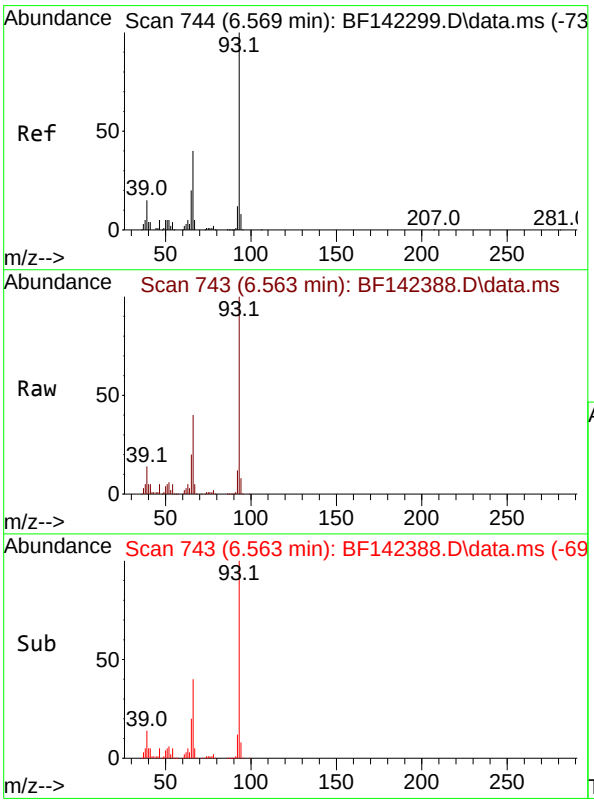
#5
2-Fluorophenol
Concen: 63.759 ng
RT: 5.516 min Scan# 5
Delta R.T. 0.006 min
Lab File: BF142388.D
Acq: 15 May 2025 12:18

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MS

Tgt Ion:112 Resp: 645246

Ion	Ratio	Lower	Upper
112	100		
64	58.9	48.9	73.3
63	31.0	25.6	38.4

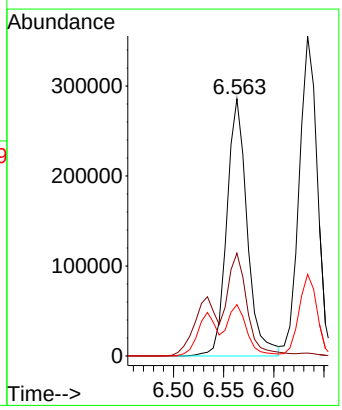


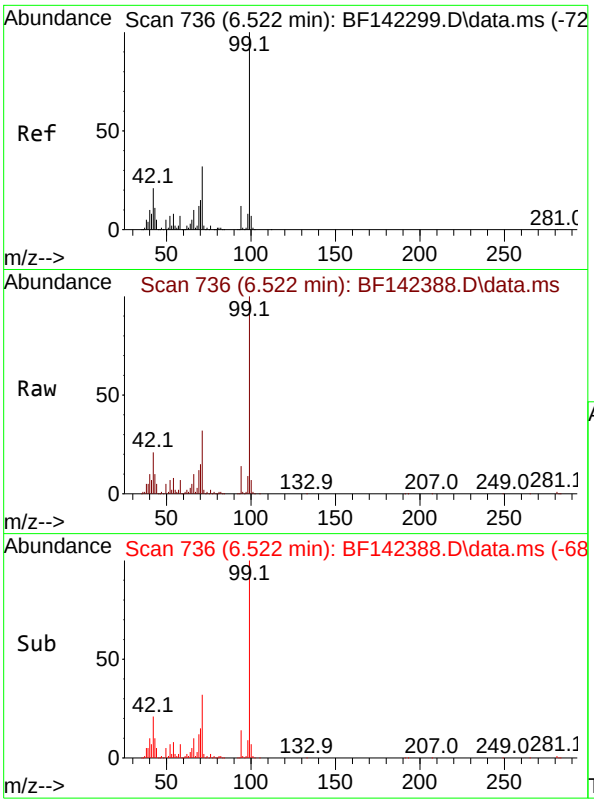


#6
Aniline
Concen: 33.156 ng
RT: 6.563 min Scan# 743
Delta R.T. -0.006 min
Lab File: BF142388.D
Acq: 15 May 2025 12:18

Tgt Ion: 93 Resp: 404794

Ion	Ratio	Lower	Upper
93	100		
66	39.9	32.2	48.4
65	20.0	16.3	24.5



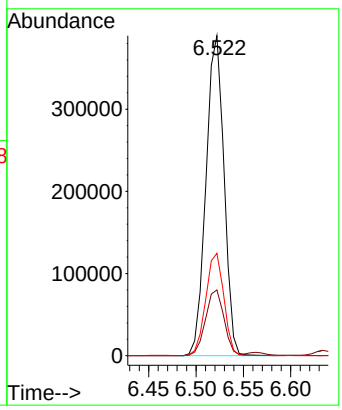


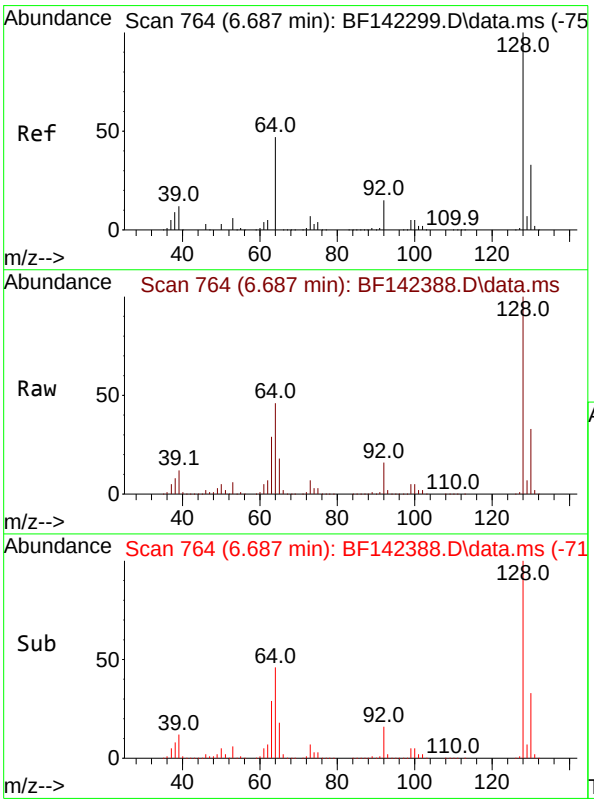
#7
Phenol-d6
Concen: 41.273 ng
RT: 6.522 min Scan# 7
Delta R.T. 0.000 min
Lab File: BF142388.D
Acq: 15 May 2025 12:18

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MS

Tgt Ion: 99 Resp: 513718

Ion	Ratio	Lower	Upper
99	100		
42	20.6	17.0	25.4
71	32.0	25.8	38.8

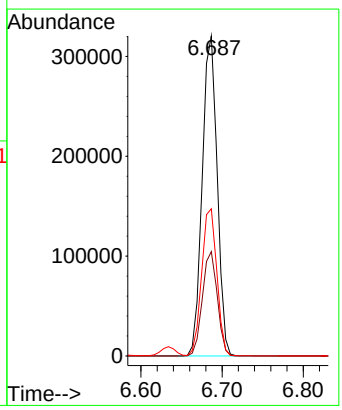


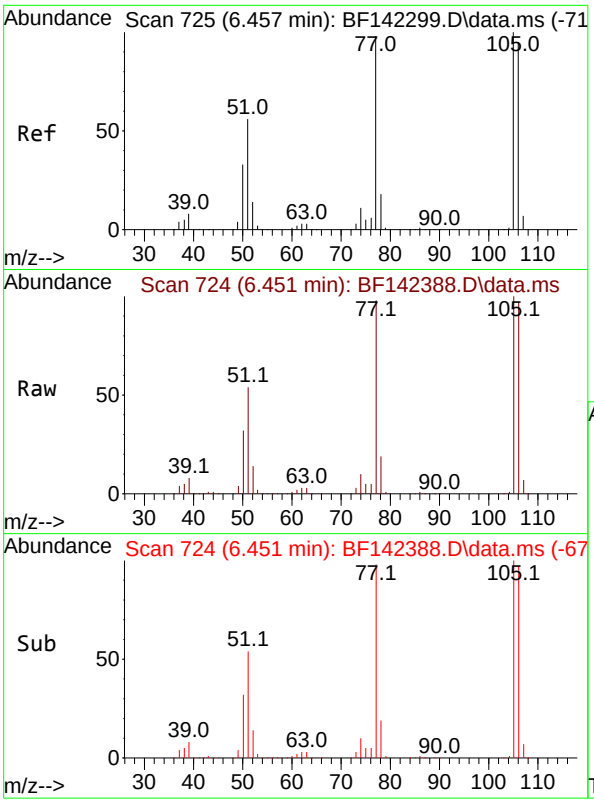


#8
2-Chlorophenol
Concen: 37.883 ng
RT: 6.687 min Scan# 764
Delta R.T. 0.000 min
Lab File: BF142388.D
Acq: 15 May 2025 12:18

Tgt Ion:128 Resp: 409681

Ion	Ratio	Lower	Upper
128	100		
130	32.6	12.7	52.7
64	46.0	29.2	69.2



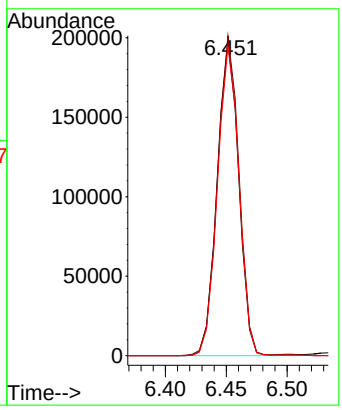


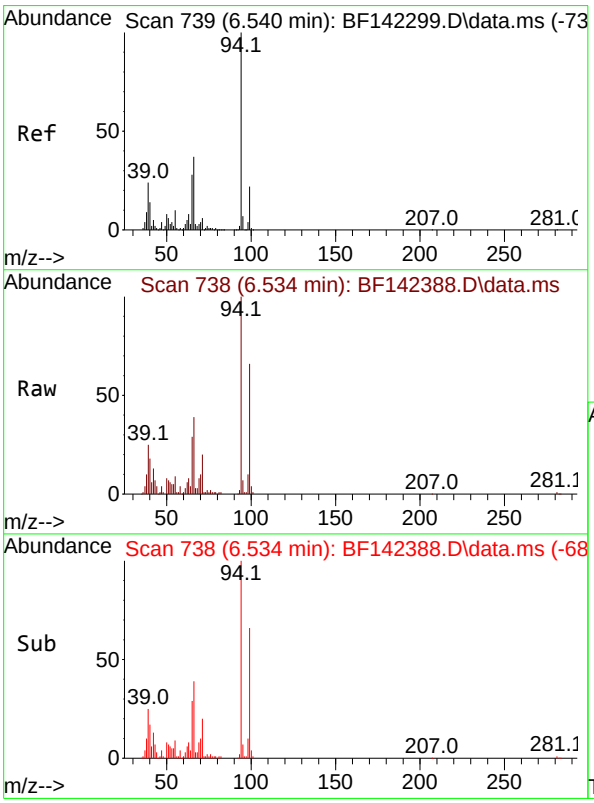
#9
Benzaldehyde
Concen: 33.388 ng
RT: 6.451 min Scan# 7
Delta R.T. -0.006 min
Lab File: BF142388.D
Acq: 15 May 2025 12:18

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MS

Tgt Ion: 77 Resp: 243231

Ion	Ratio	Lower	Upper
77	100		
105	101.6	82.0	122.0
106	98.1	77.2	117.2

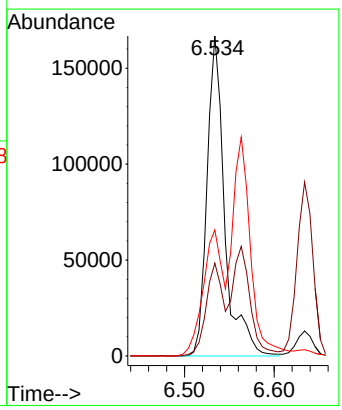


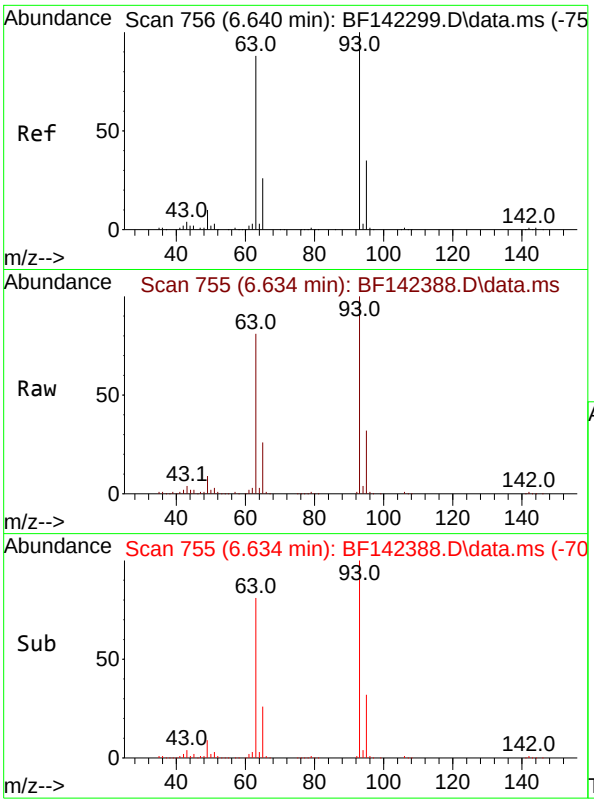


#10
Phenol
Concen: 17.329 ng
RT: 6.534 min Scan# 738
Delta R.T. -0.006 min
Lab File: BF142388.D
Acq: 15 May 2025 12:18

Tgt Ion: 94 Resp: 228634

Ion	Ratio	Lower	Upper
94	100		
65	29.0	8.5	48.5
66	39.4	17.3	57.3



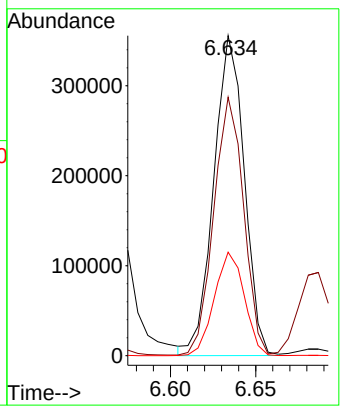


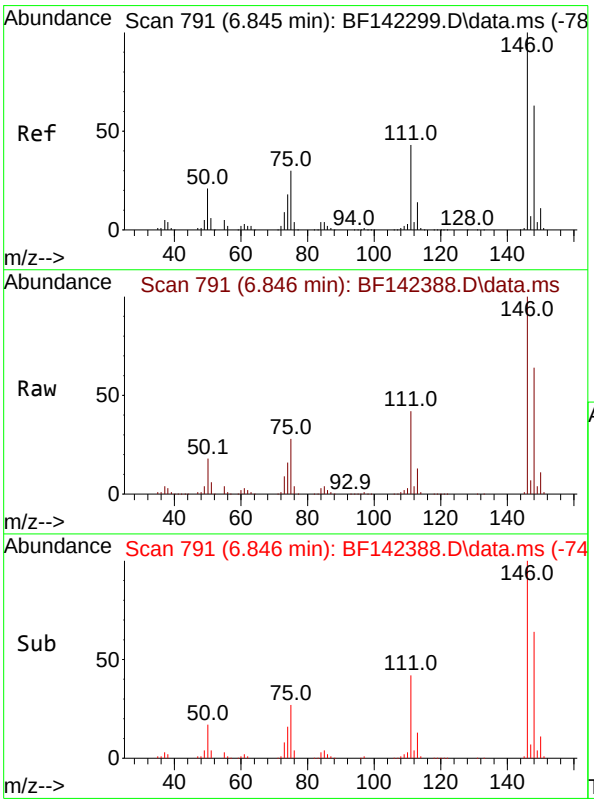
#11
bis(2-Chloroethyl)ether
Concen: 34.066 ng
RT: 6.634 min Scan# 7
Delta R.T. -0.006 min
Lab File: BF142388.D
Acq: 15 May 2025 12:18

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MS

Tgt Ion: 93 Resp: 443232

Ion	Ratio	Lower	Upper
93	100		
63	80.7	58.4	98.4
95	32.4	10.6	50.6

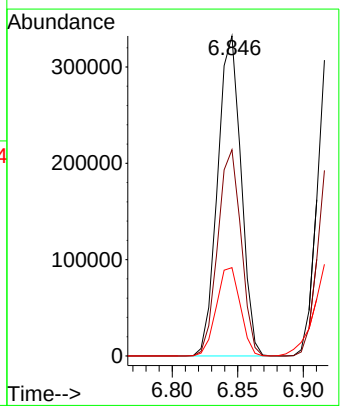


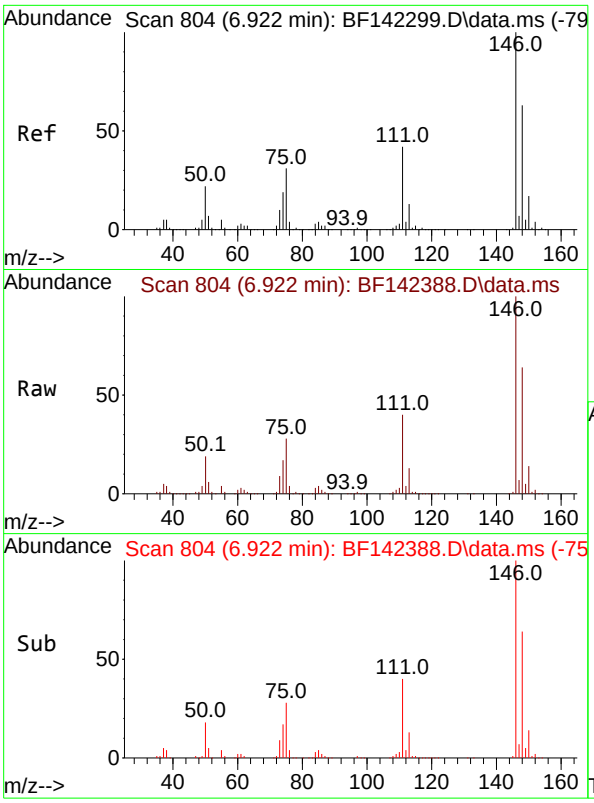


#12
1,3-Dichlorobenzene
Concen: 33.378 ng
RT: 6.846 min Scan# 791
Delta R.T. 0.000 min
Lab File: BF142388.D
Acq: 15 May 2025 12:18

Tgt Ion:146 Resp: 412960

Ion	Ratio	Lower	Upper
146	100		
148	64.4	50.6	76.0
75	27.6	24.2	36.4



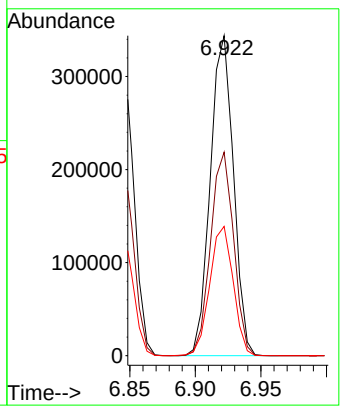


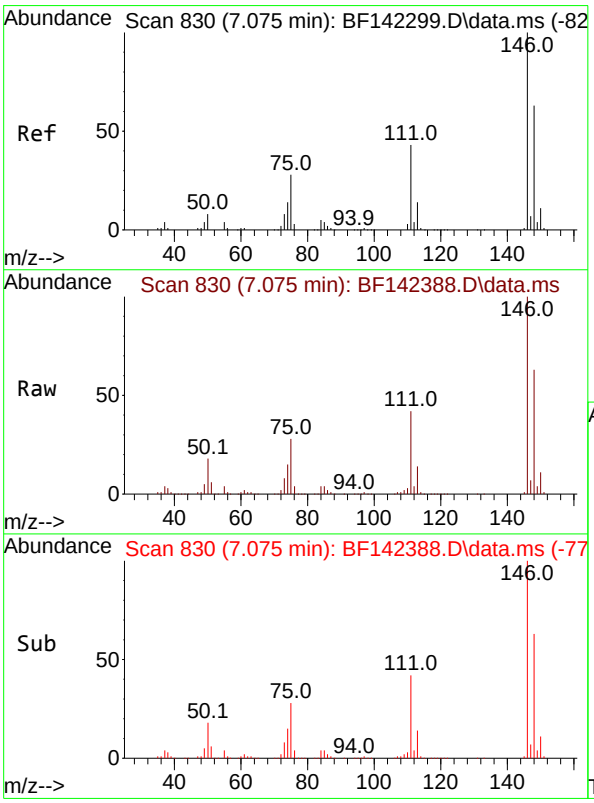
#13
1,4-Dichlorobenzene
Concen: 33.992 ng
RT: 6.922 min Scan# 8
Delta R.T. 0.000 min
Lab File: BF142388.D
Acq: 15 May 2025 12:18

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MS

Tgt Ion:146 Resp: 422266

Ion	Ratio	Lower	Upper
146	100		
148	63.6	50.5	75.7
111	40.4	33.4	50.2

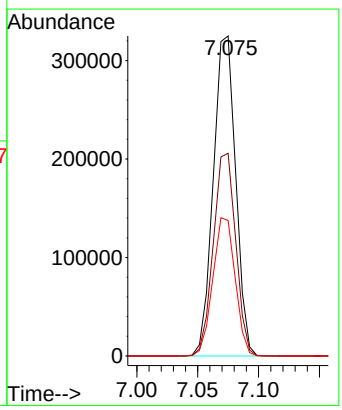


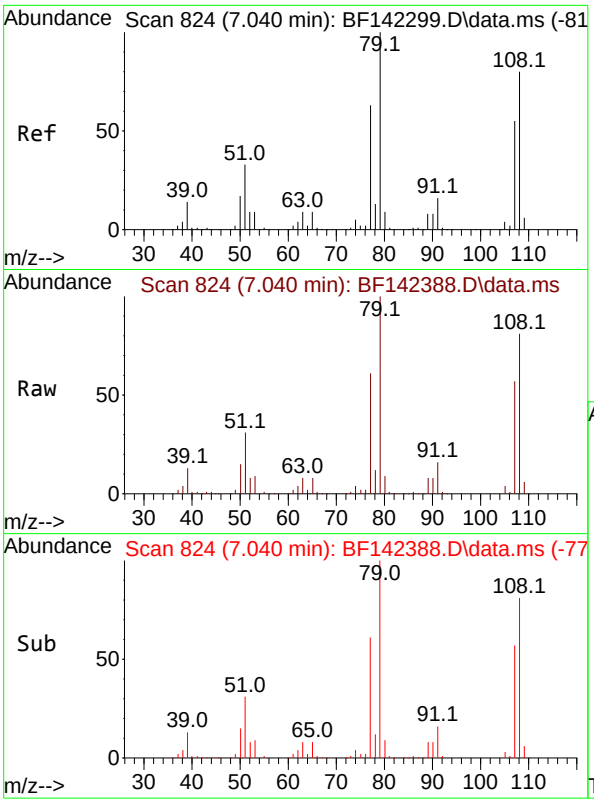


#14
1,2-Dichlorobenzene
Concen: 34.912 ng
RT: 7.075 min Scan# 830
Delta R.T. 0.000 min
Lab File: BF142388.D
Acq: 15 May 2025 12:18

Tgt Ion:146 Resp: 416285

Ion	Ratio	Lower	Upper
146	100		
148	63.3	50.3	75.5
111	42.3	34.5	51.7



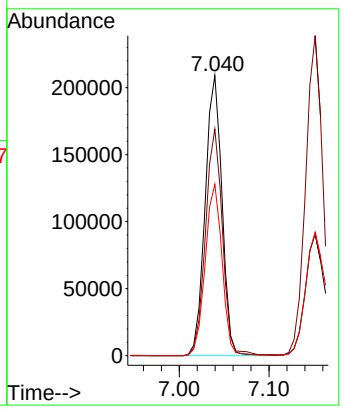


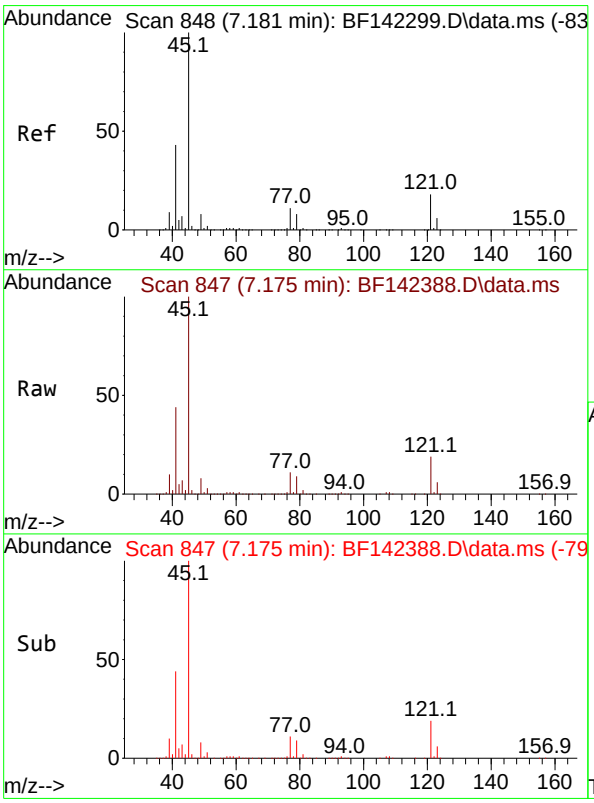
#15
Benzyl Alcohol
Concen: 33.840 ng
RT: 7.040 min Scan# 8
Delta R.T. 0.000 min
Lab File: BF142388.D
Acq: 15 May 2025 12:18

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MS

Tgt Ion: 79 Resp: 272744

Ion	Ratio	Lower	Upper
79	100		
108	81.0	63.9	95.9
77	61.2	50.7	76.1

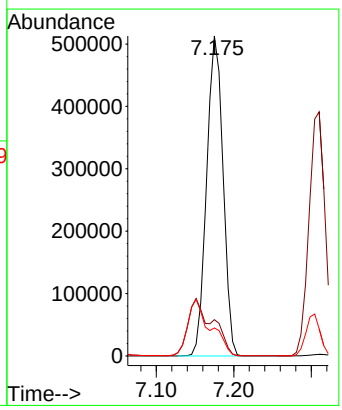


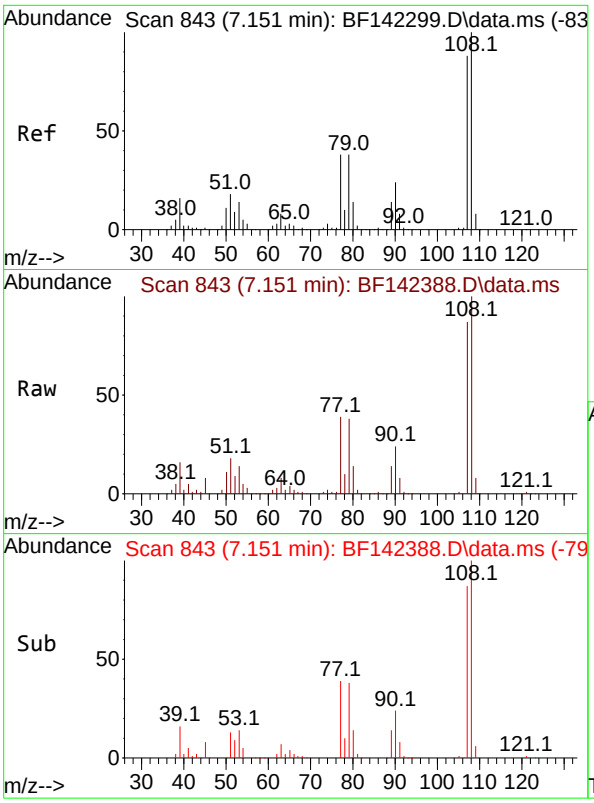


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.785 ng
RT: 7.175 min Scan# 847
Delta R.T. -0.006 min
Lab File: BF142388.D
Acq: 15 May 2025 12:18

Tgt Ion: 45 Resp: 753579

Ion	Ratio	Lower	Upper
45	100		
77	11.3	0.0	31.2
79	8.8	0.0	28.5



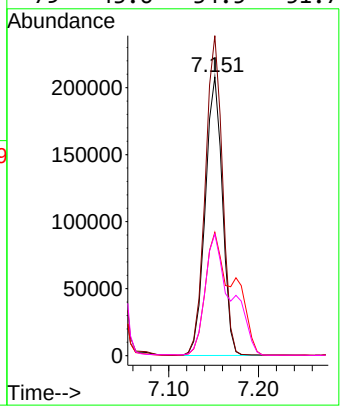


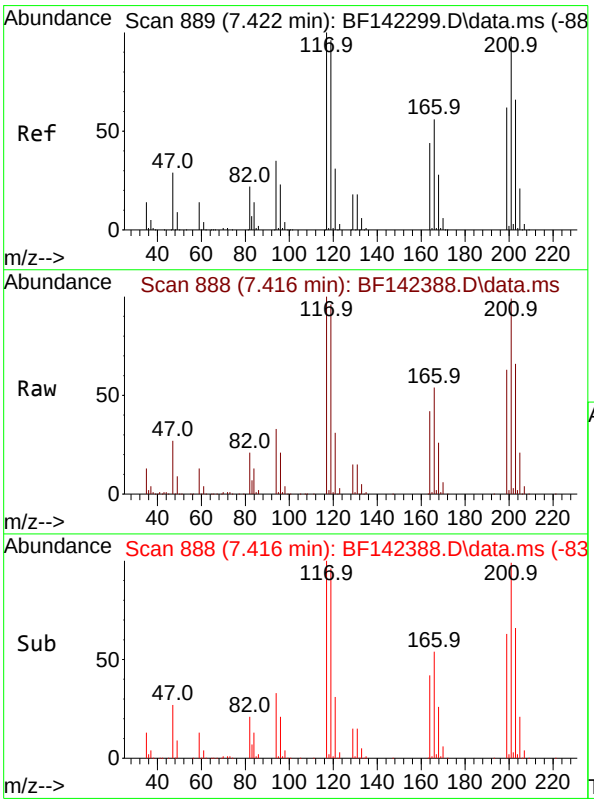
#17
2-Methylphenol
Concen: 31.577 ng
RT: 7.151 min Scan# 84
Delta R.T. 0.000 min
Lab File: BF142388.D
Acq: 15 May 2025 12:18

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MS

Tgt Ion:107 Resp: 276466

Ion	Ratio	Lower	Upper
107	100		
108	114.8	91.1	136.7
77	44.2	34.7	52.1
79	43.6	34.5	51.7

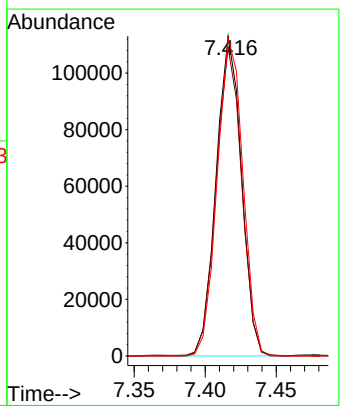


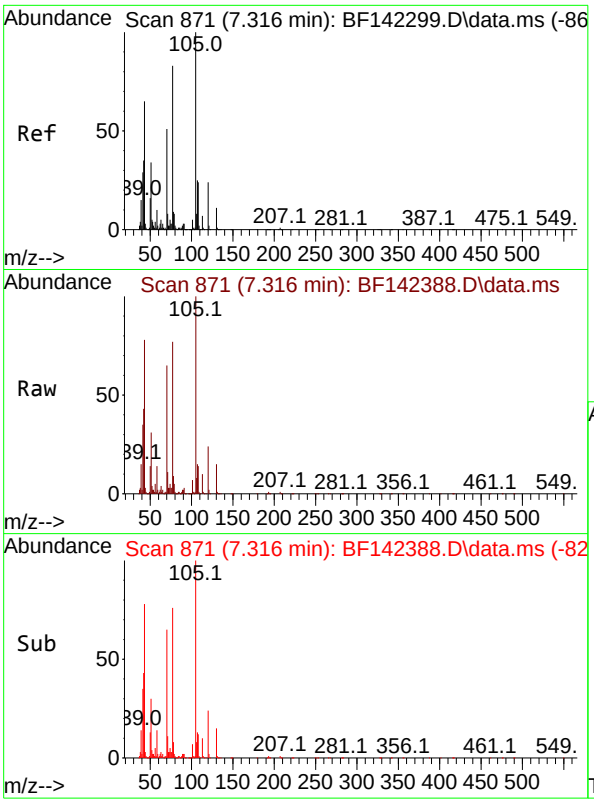


#18
Hexachloroethane
Concen: 33.875 ng
RT: 7.416 min Scan# 888
Delta R.T. -0.006 min
Lab File: BF142388.D
Acq: 15 May 2025 12:18

Tgt Ion:117 Resp: 140013

Ion	Ratio	Lower	Upper
117	100		
119	96.4	76.9	115.3
201	99.4	78.0	117.0



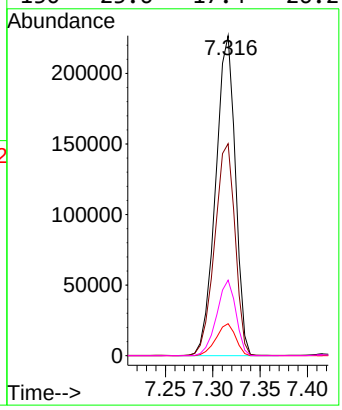


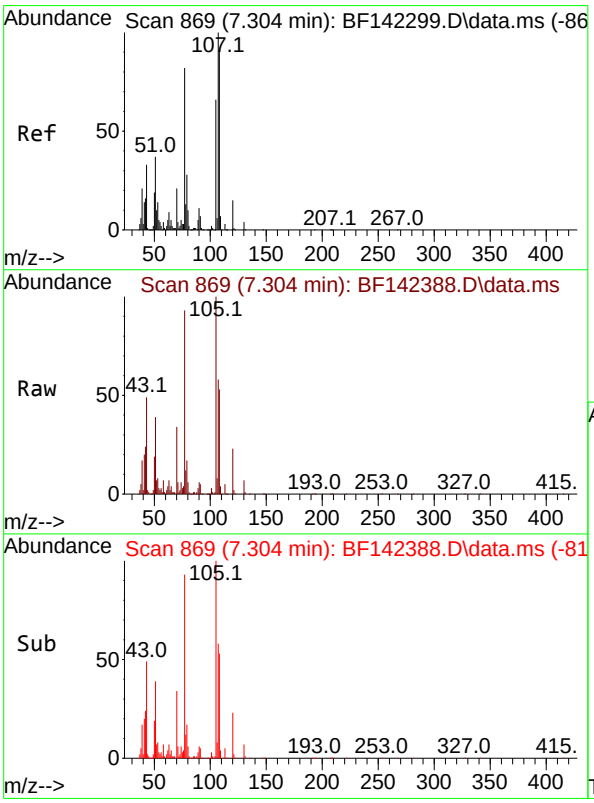
#19
n-Nitroso-di-n-propylamine
Concen: 42.745 ng
RT: 7.316 min Scan# 8
Delta R.T. 0.000 min
Lab File: BF142388.D
Acq: 15 May 2025 12:18

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MS

Tgt Ion: 70 Resp: 329104

Ion	Ratio	Lower	Upper
70	100		
42	66.3	54.8	82.2
101	10.0	7.7	11.5
130	23.6	17.4	26.2

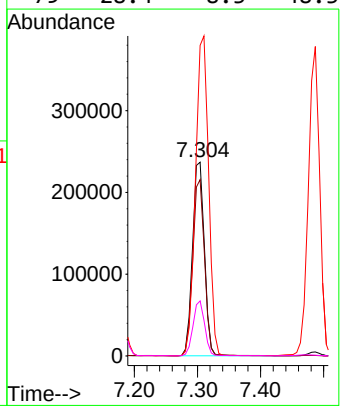


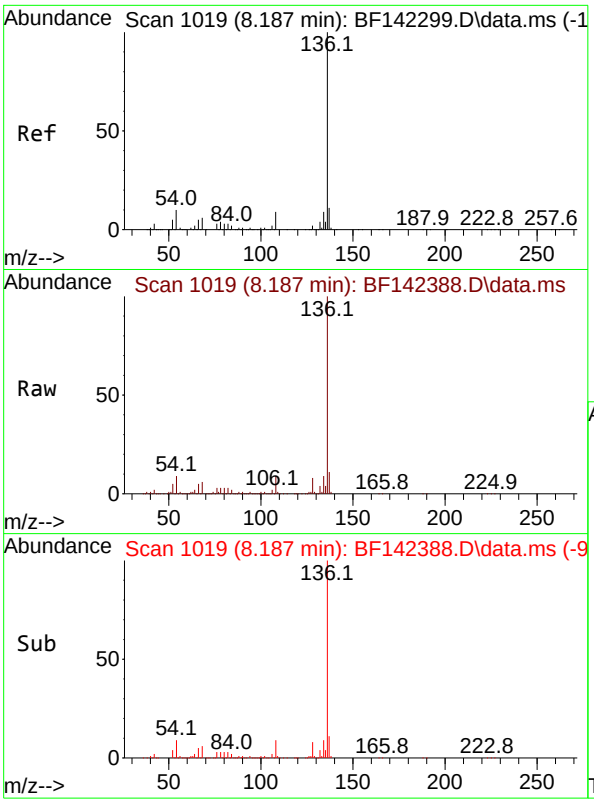


#20
3+4-Methylphenols
Concen: 28.383 ng
RT: 7.304 min Scan# 869
Delta R.T. 0.000 min
Lab File: BF142388.D
Acq: 15 May 2025 12:18

Tgt Ion:107 Resp: 310142

Ion	Ratio	Lower	Upper
107	100		
108	91.1	71.5	111.5
77	160.3	61.6	101.6#
79	28.4	8.3	48.3



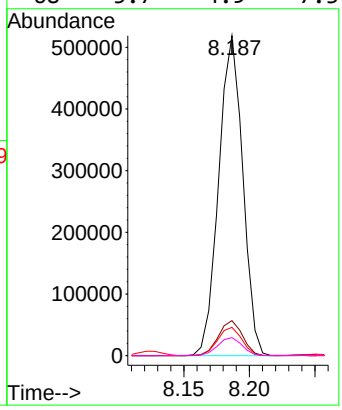


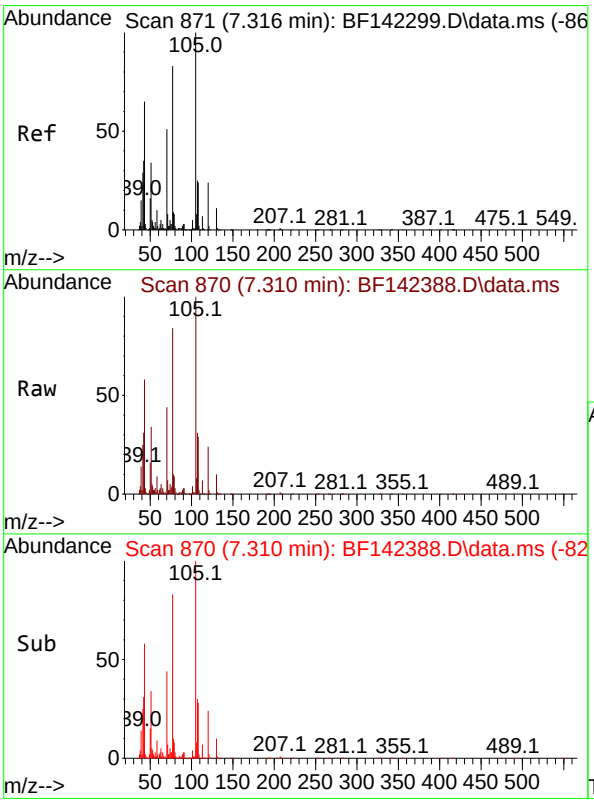
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.187 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF142388.D
Acq: 15 May 2025 12:18

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MS

Tgt Ion:136 Resp: 661579

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.9	13.3
54	8.8	7.7	11.5
68	5.7	4.9	7.3

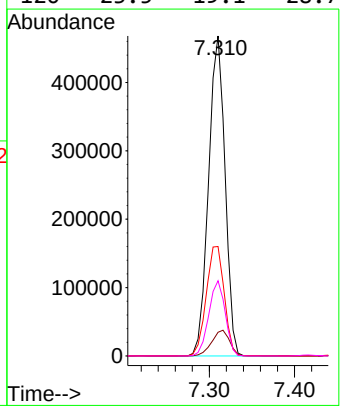


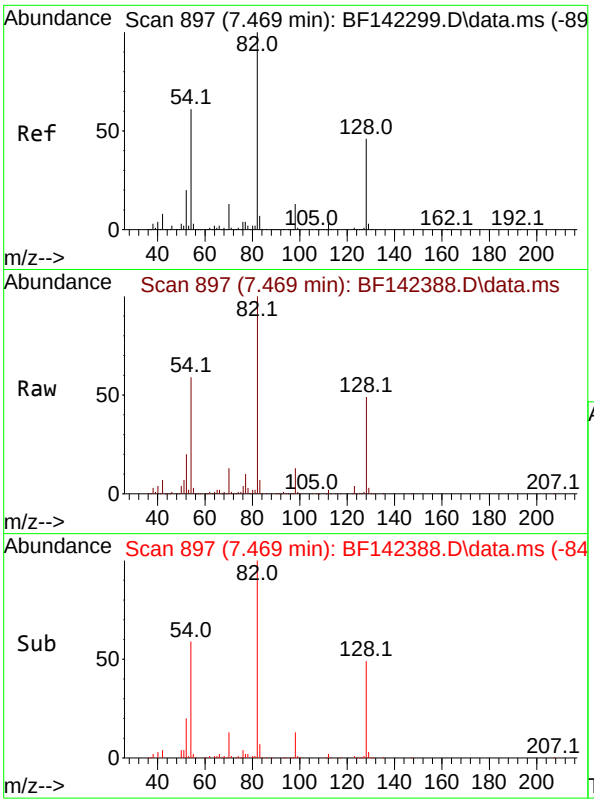


#22
Acetophenone
Concen: 42.795 ng
RT: 7.310 min Scan# 870
Delta R.T. -0.006 min
Lab File: BF142388.D
Acq: 15 May 2025 12:18

Tgt Ion:105 Resp: 629515

Ion	Ratio	Lower	Upper
105	100		
71	7.4	6.7	10.1
51	34.2	27.6	41.4
120	23.5	19.1	28.7



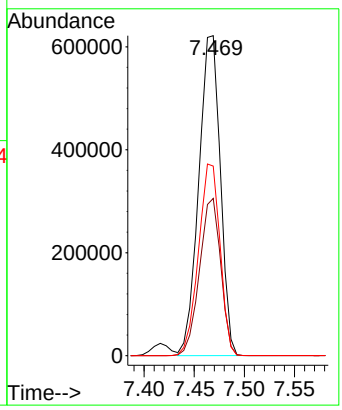


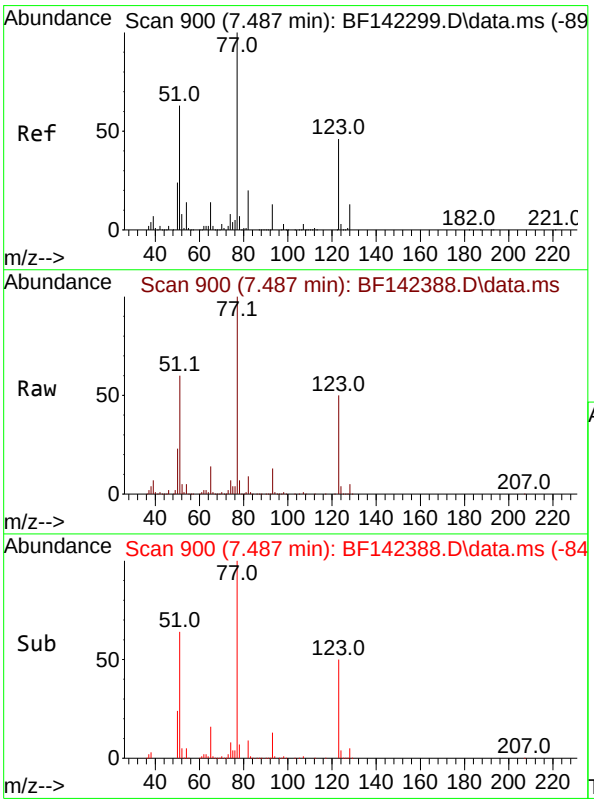
#23
Nitrobenzene-d5
Concen: 85.936 ng
RT: 7.469 min Scan# 8
Delta R.T. 0.000 min
Lab File: BF142388.D
Acq: 15 May 2025 12:18

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MS

Tgt Ion: 82 Resp: 932224

Ion	Ratio	Lower	Upper
82	100		
128	49.2	37.0	55.6
54	59.3	48.6	73.0

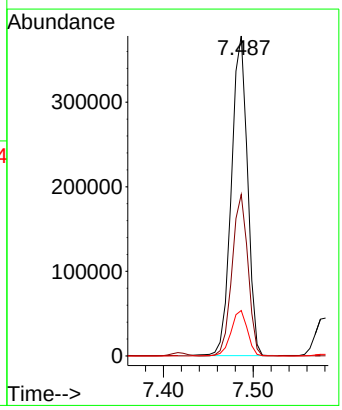


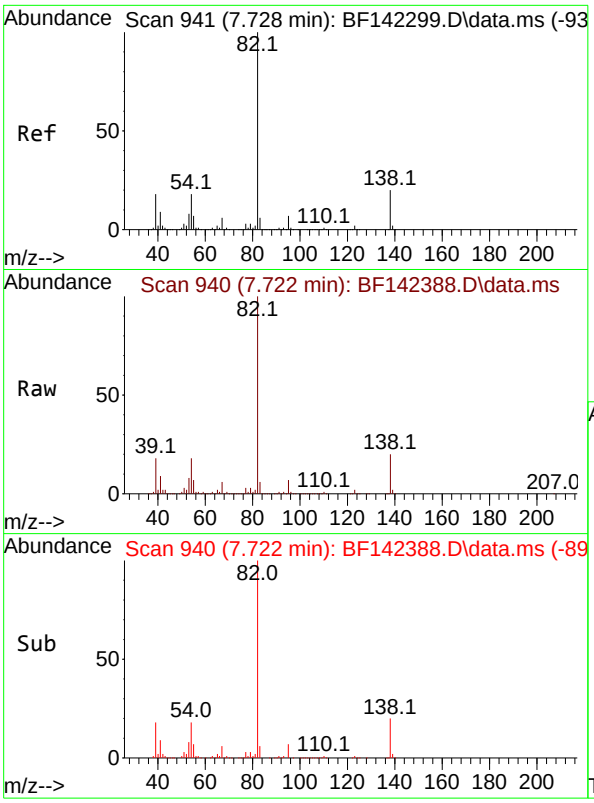


#24
Nitrobenzene
Concen: 46.123 ng
RT: 7.487 min Scan# 900
Delta R.T. 0.000 min
Lab File: BF142388.D
Acq: 15 May 2025 12:18

Tgt Ion: 77 Resp: 471629

Ion	Ratio	Lower	Upper
77	100		
123	50.4	37.8	56.8
65	14.2	11.4	17.0



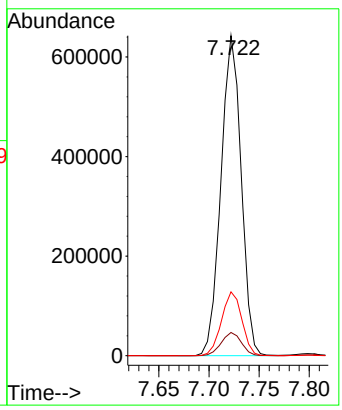


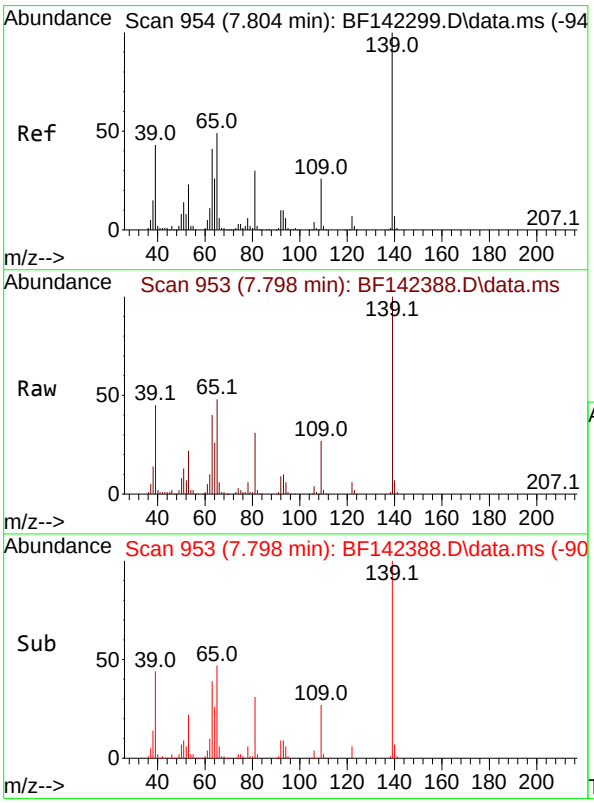
#25
Isophorone
Concen: 43.939 ng
RT: 7.722 min Scan# 94
Delta R.T. -0.006 min
Lab File: BF142388.D
Acq: 15 May 2025 12:18

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MS

Tgt Ion: 82 Resp: 902585

Ion	Ratio	Lower	Upper
82	100		
95	7.3	5.8	8.8
138	20.0	16.1	24.1

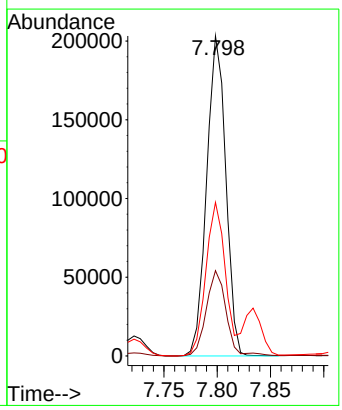


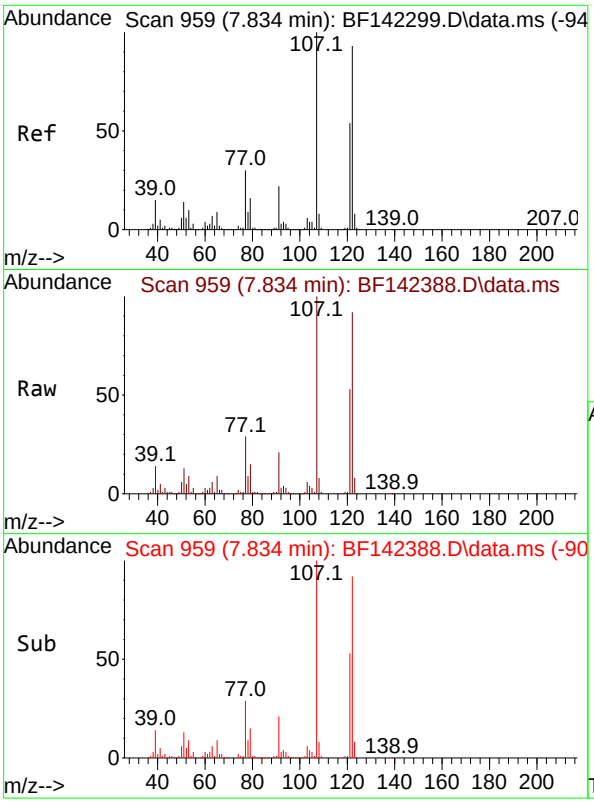


#26
2-Nitrophenol
Concen: 51.343 ng
RT: 7.798 min Scan# 953
Delta R.T. -0.006 min
Lab File: BF142388.D
Acq: 15 May 2025 12:18

Tgt Ion:139 Resp: 254589

Ion	Ratio	Lower	Upper
139	100		
109	26.7	20.8	31.2
65	48.0	38.9	58.3



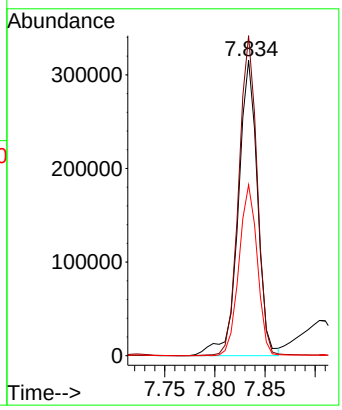


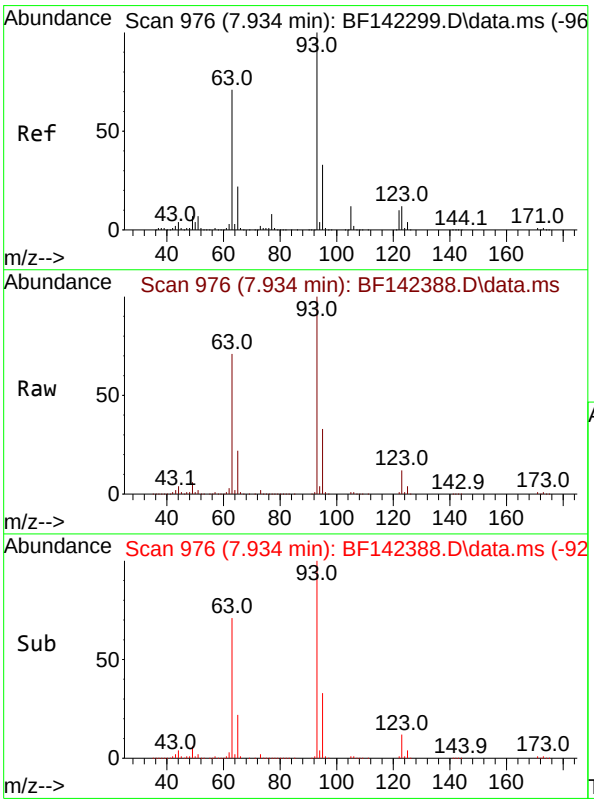
#27
2,4-Dimethylphenol
Concen: 40.898 ng
RT: 7.834 min Scan# 9
Delta R.T. 0.000 min
Lab File: BF142388.D
Acq: 15 May 2025 12:18

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MS

Tgt Ion:122 Resp: 422391

Ion	Ratio	Lower	Upper
122	100		
107	108.4	86.0	129.0
121	57.9	46.2	69.4

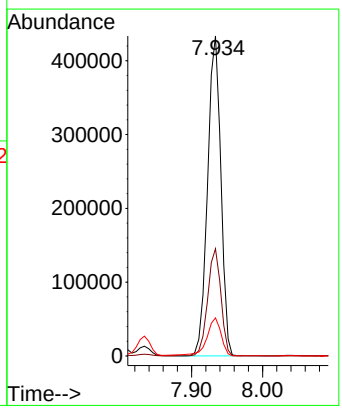


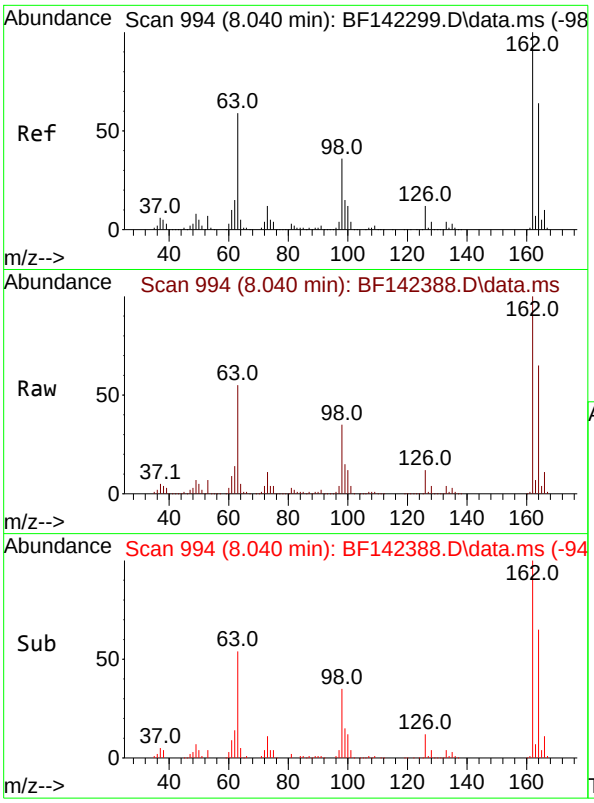


#28
bis(2-Chloroethoxy)methane
Concen: 42.653 ng
RT: 7.934 min Scan# 976
Delta R.T. 0.000 min
Lab File: BF142388.D
Acq: 15 May 2025 12:18

Tgt Ion: 93 Resp: 563392

Ion	Ratio	Lower	Upper
93	100		
95	33.5	26.1	39.1
123	11.9	10.2	15.4



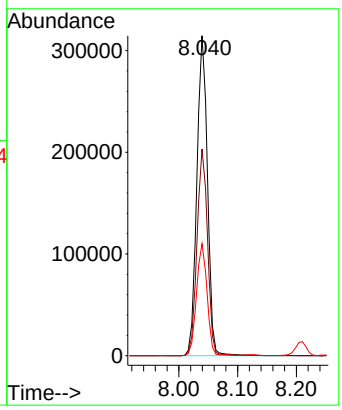


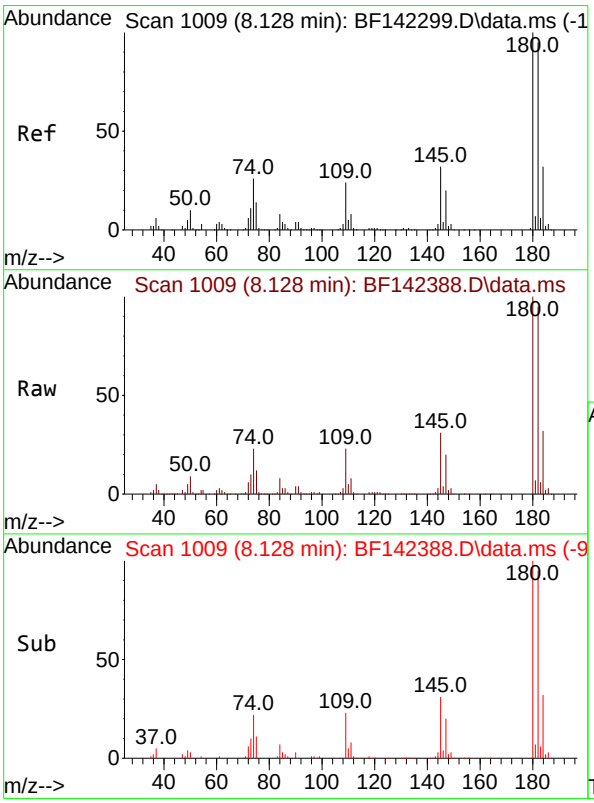
#29
2,4-Dichlorophenol
Concen: 44.936 ng
RT: 8.040 min Scan# 9
Delta R.T. 0.000 min
Lab File: BF142388.D
Acq: 15 May 2025 12:18

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MS

Tgt Ion:162 Resp: 394568

Ion	Ratio	Lower	Upper
162	100		
164	64.6	43.6	83.6
98	35.0	16.5	56.5

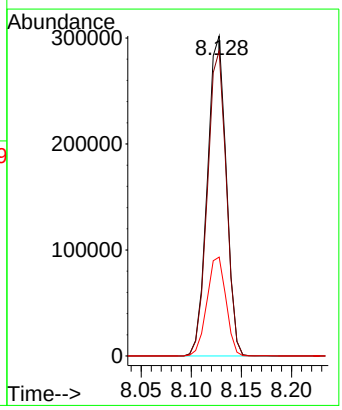


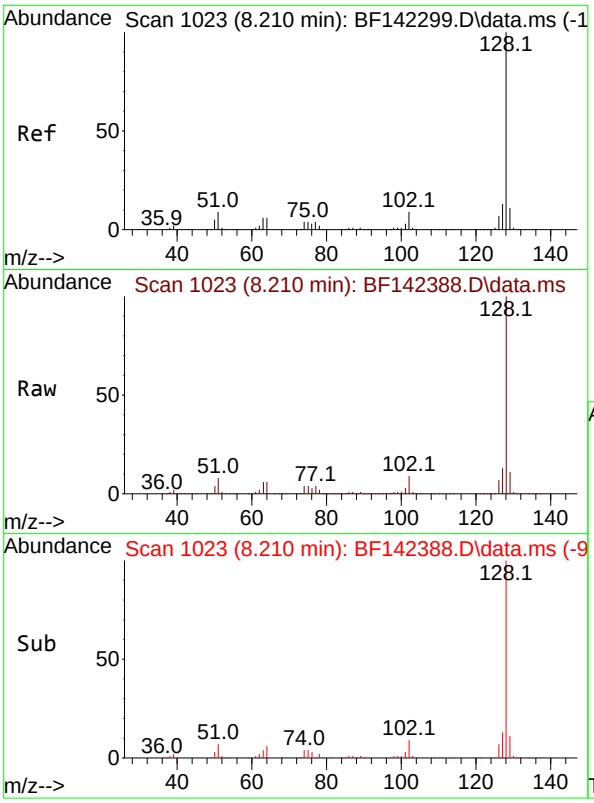


#30
1,2,4-Trichlorobenzene
Concen: 40.057 ng
RT: 8.128 min Scan# 1009
Delta R.T. 0.000 min
Lab File: BF142388.D
Acq: 15 May 2025 12:18

Tgt Ion:180 Resp: 395832

Ion	Ratio	Lower	Upper
180	100		
182	95.3	76.2	114.4
145	30.9	25.8	38.6



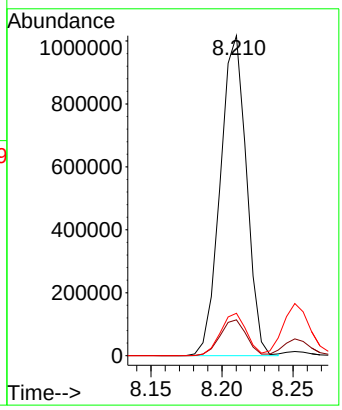


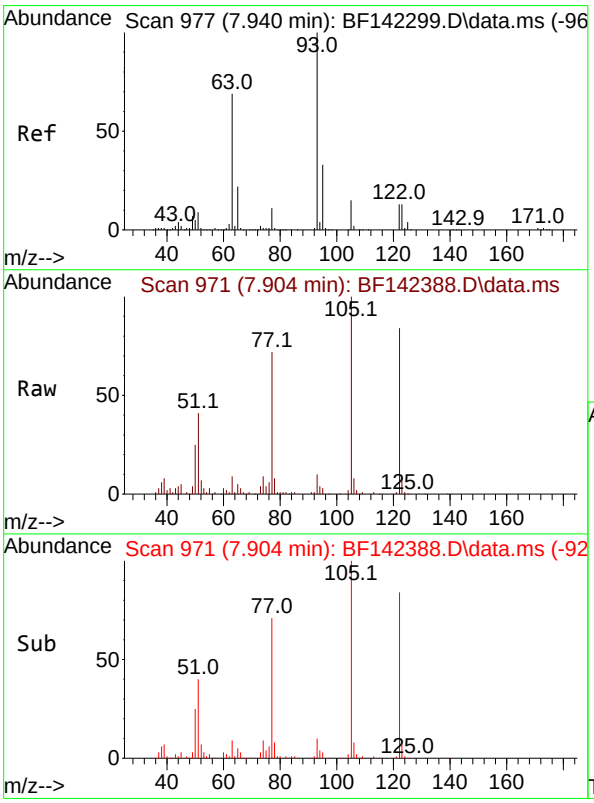
#31
Naphthalene
Concen: 40.636 ng
RT: 8.210 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF142388.D
Acq: 15 May 2025 12:18

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MS

Tgt Ion:128 Resp: 1302962

Ion	Ratio	Lower	Upper
128	100		
129	11.2	9.1	13.7
127	13.3	10.5	15.7

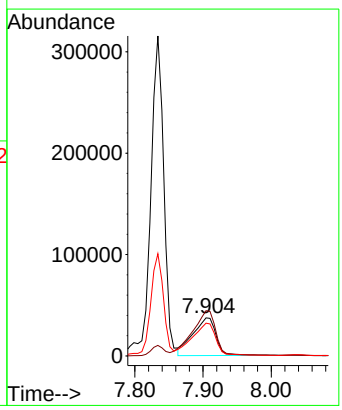


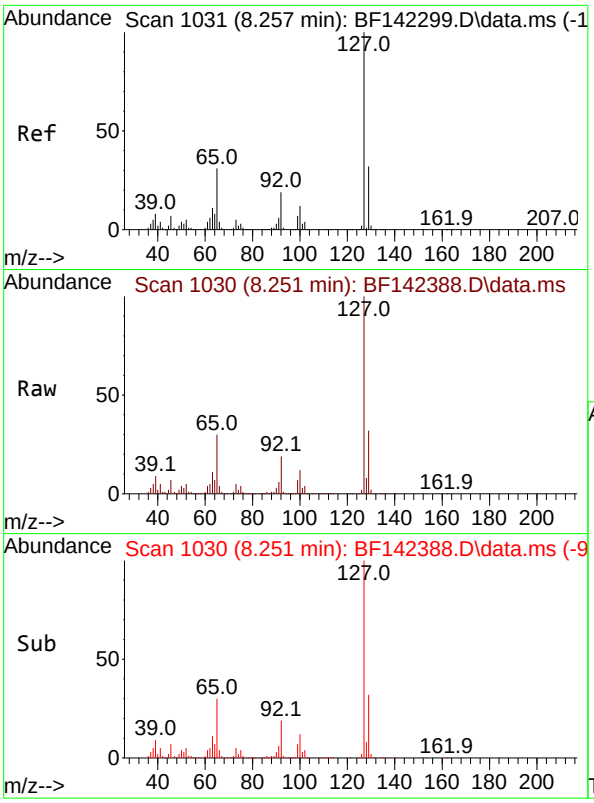


#32
Benzoic acid
Concen: 21.457 ng
RT: 7.904 min Scan# 971
Delta R.T. -0.036 min
Lab File: BF142388.D
Acq: 15 May 2025 12:18

Tgt Ion:122 Resp: 88700

Ion	Ratio	Lower	Upper
122	100		
105	118.9	97.9	137.9
77	86.0	67.7	107.7



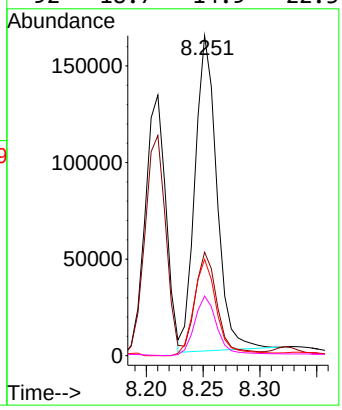


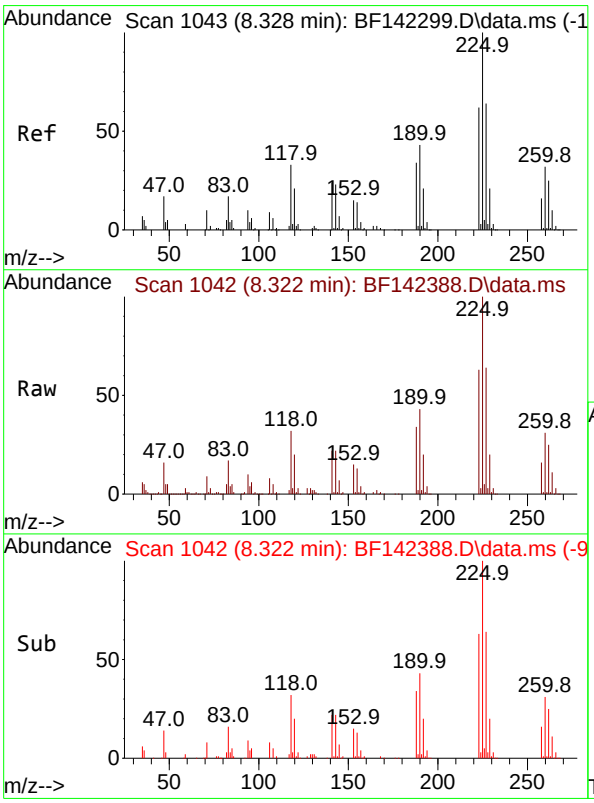
#33
4-Chloroaniline
Concen: 16.649 ng
RT: 8.251 min Scan# 1
Delta R.T. -0.016 min
Lab File: BF142388.D
Acq: 15 May 2025 12:18

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MS

Tgt Ion:127 Resp: 217827

Ion	Ratio	Lower	Upper
127	100		
129	32.4	25.7	38.5
65	30.1	24.9	37.3
92	18.7	14.9	22.3

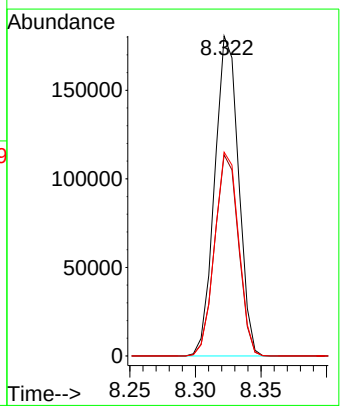


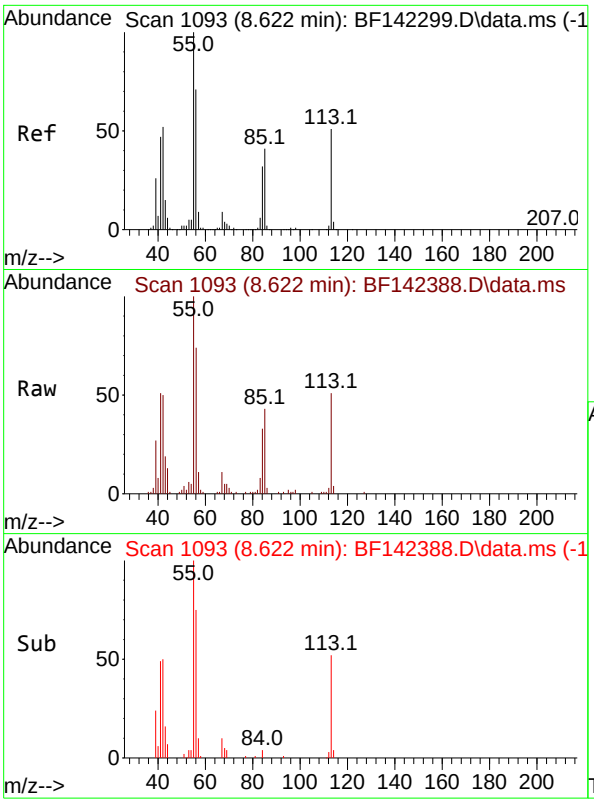


#34
Hexachlorobutadiene
Concen: 38.945 ng
RT: 8.322 min Scan# 1042
Delta R.T. -0.006 min
Lab File: BF142388.D
Acq: 15 May 2025 12:18

Tgt Ion:225 Resp: 227885

Ion	Ratio	Lower	Upper
225	100		
223	62.9	49.8	74.6
227	63.7	50.9	76.3



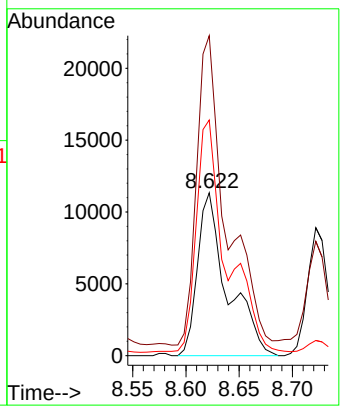


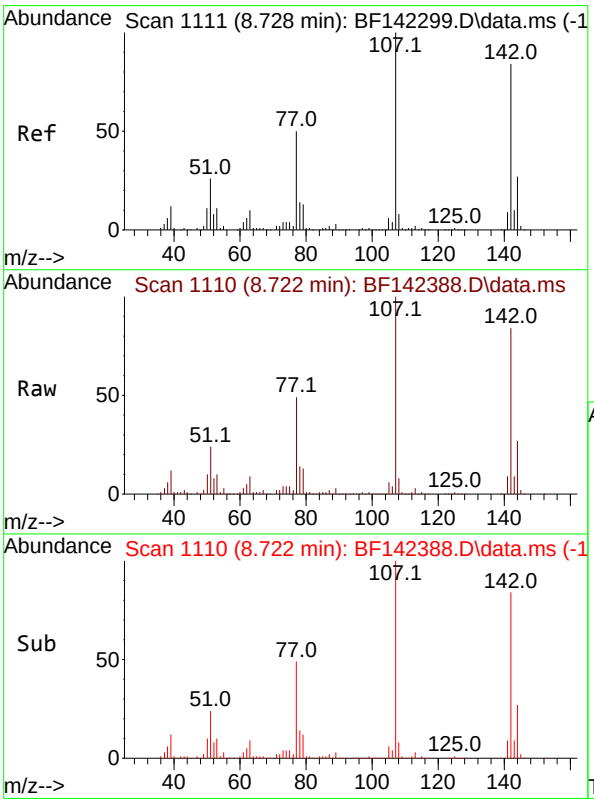
#35
Caprolactam
Concen: 8.704 ng
RT: 8.622 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF142388.D
Acq: 15 May 2025 12:18

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MS

Tgt Ion:113 Resp: 22274

Ion	Ratio	Lower	Upper
113	100		
55	196.4	176.4	216.4
56	144.7	120.3	160.3

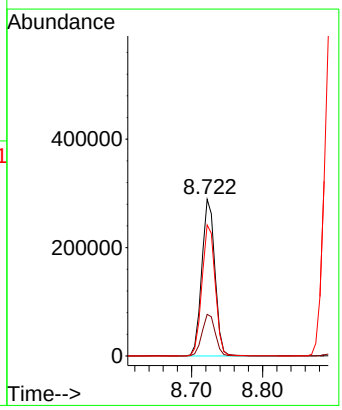


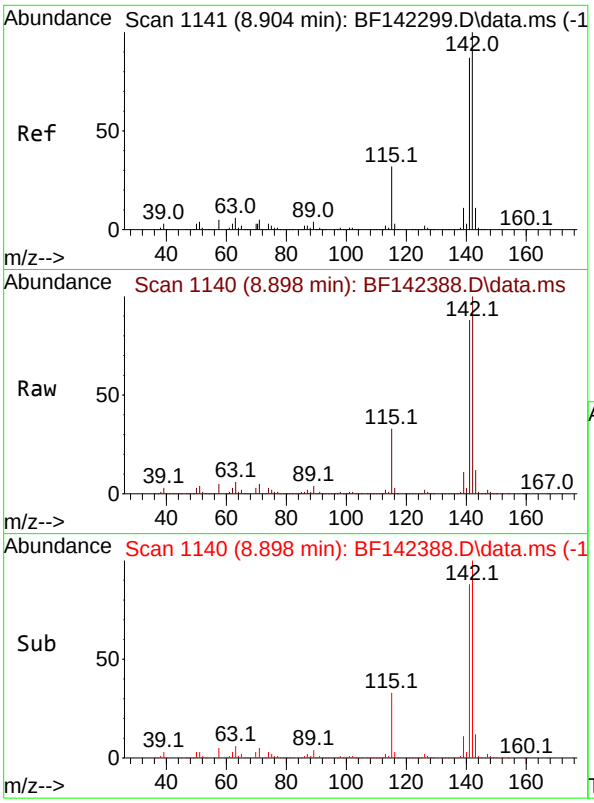


#36
4-Chloro-3-methylphenol
Concen: 40.855 ng
RT: 8.722 min Scan# 1110
Delta R.T. -0.006 min
Lab File: BF142388.D
Acq: 15 May 2025 12:18

Tgt Ion:107 Resp: 372907

Ion	Ratio	Lower	Upper
107	100		
144	26.6	21.3	31.9
142	83.7	66.9	100.3



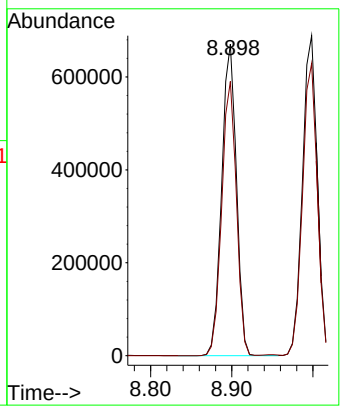


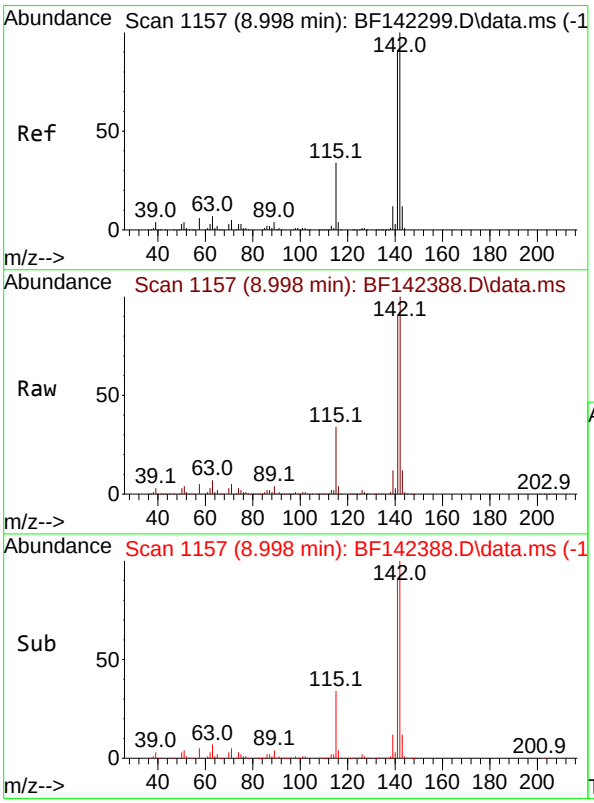
#37
2-Methylnaphthalene
Concen: 42.575 ng
RT: 8.898 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF142388.D
Acq: 15 May 2025 12:18

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MS

Tgt Ion:142 Resp: 848266

Ion	Ratio	Lower	Upper
142	100		
141	88.0	69.4	104.2

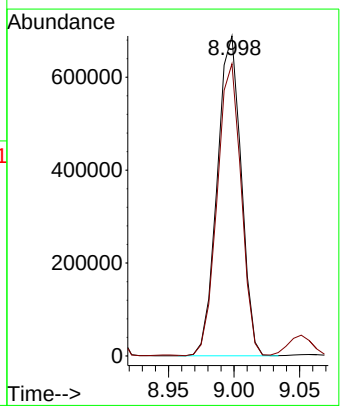


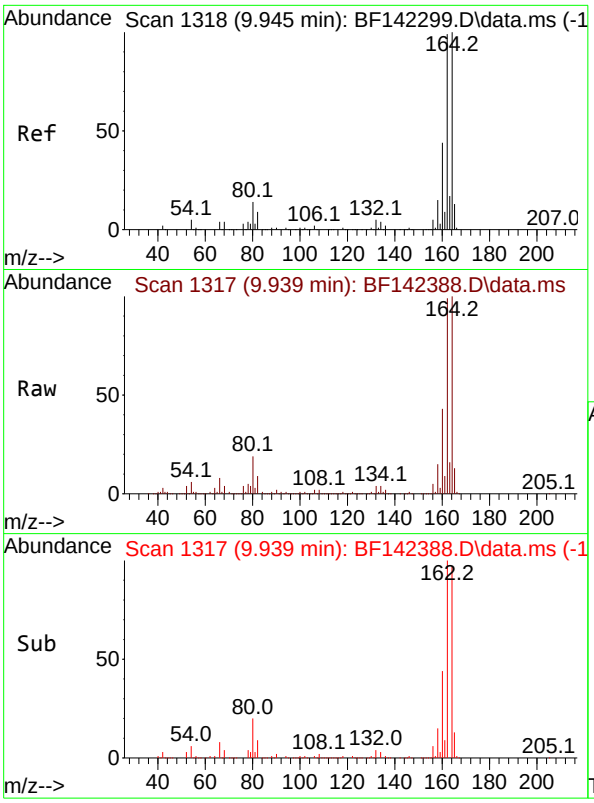


#38
1-Methylnaphthalene
Concen: 42.153 ng
RT: 8.998 min Scan# 1157
Delta R.T. 0.000 min
Lab File: BF142388.D
Acq: 15 May 2025 12:18

Tgt Ion:142 Resp: 875361

Ion	Ratio	Lower	Upper
142	100		
141	91.3	72.5	108.7



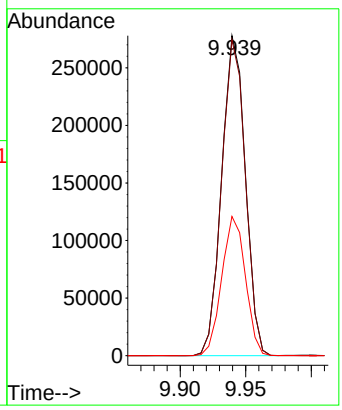


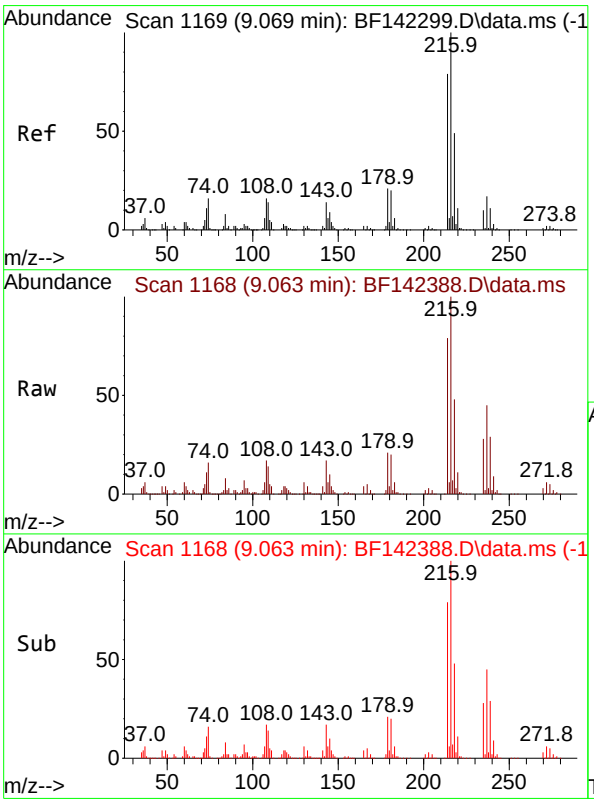
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.939 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF142388.D
Acq: 15 May 2025 12:18

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MS

Tgt Ion:164 Resp: 349080

Ion	Ratio	Lower	Upper
164	100		
162	98.7	79.2	118.8
160	43.5	35.3	52.9

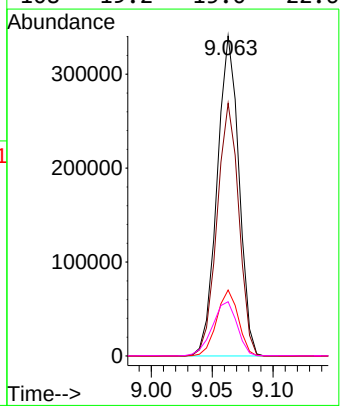


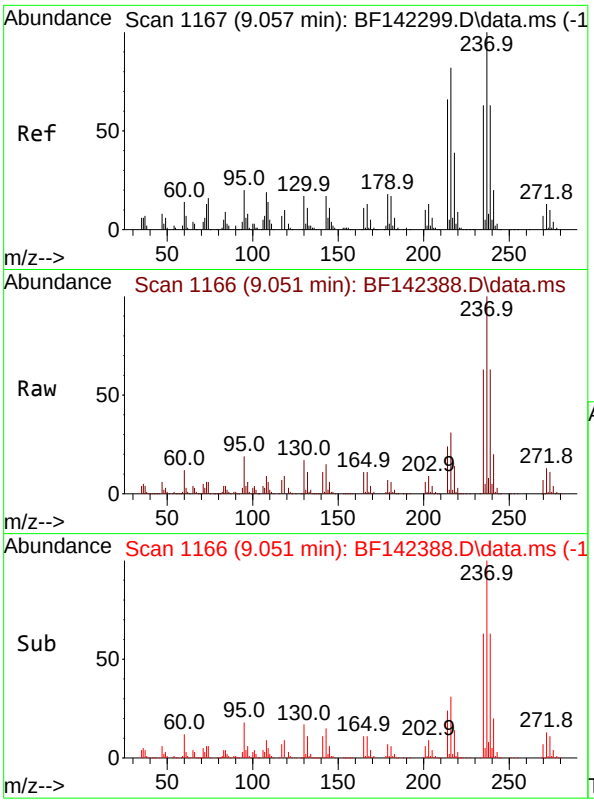


#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.530 ng
RT: 9.063 min Scan# 1168
Delta R.T. -0.006 min
Lab File: BF142388.D
Acq: 15 May 2025 12:18

Tgt Ion:216 Resp: 424400

Ion	Ratio	Lower	Upper
216	100		
214	78.7	63.8	95.6
179	20.5	17.0	25.6
108	19.2	15.0	22.6



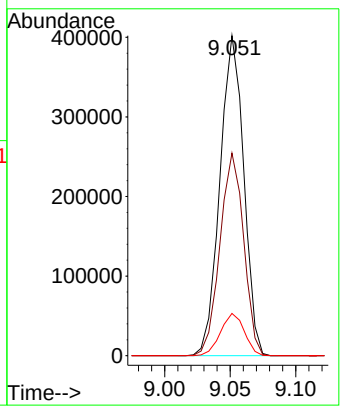


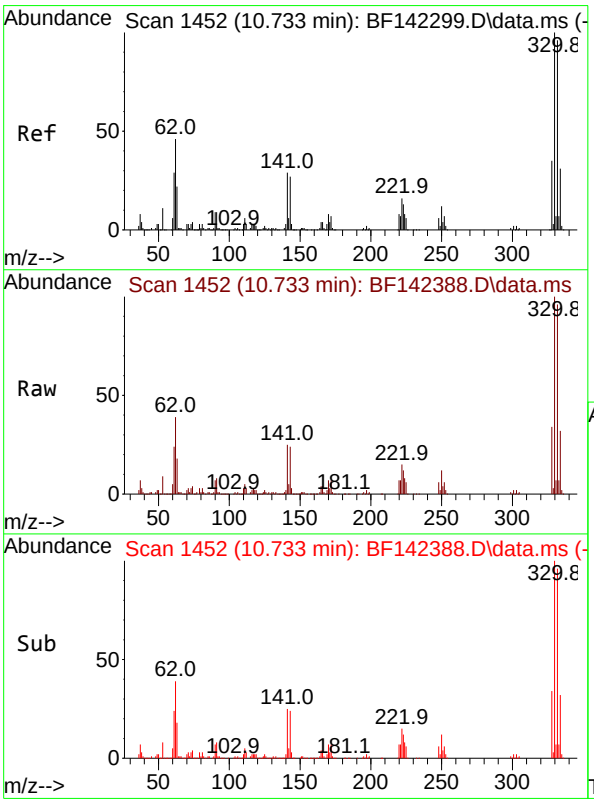
#41
Hexachlorocyclopentadiene
Concen: 84.288 ng
RT: 9.051 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF142388.D
Acq: 15 May 2025 12:18

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MS

Tgt Ion:237 Resp: 507870

Ion	Ratio	Lower	Upper
237	100		
235	63.3	42.8	82.8
272	13.2	0.0	33.0

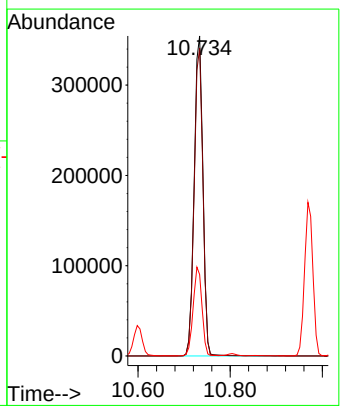


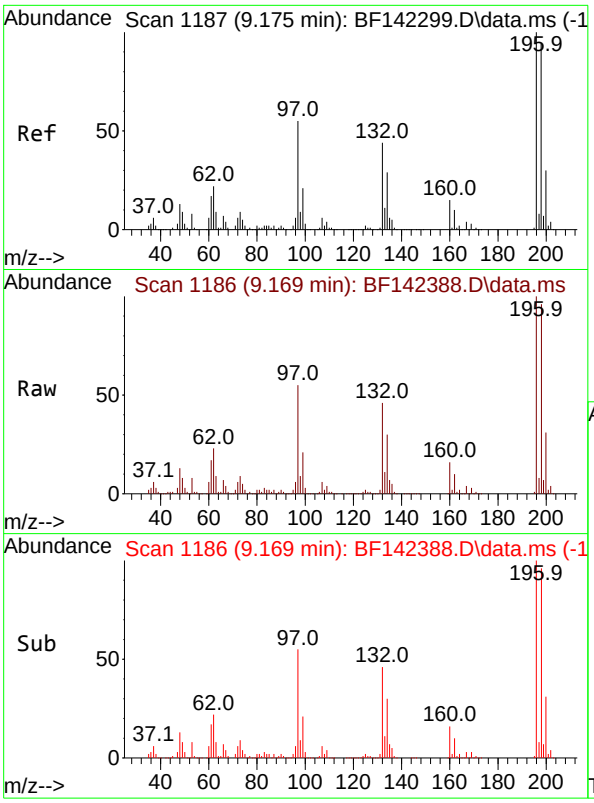


#42
2,4,6-Tribromophenol
Concen: 137.681 ng
RT: 10.733 min Scan# 1452
Delta R.T. 0.000 min
Lab File: BF142388.D
Acq: 15 May 2025 12:18

Tgt Ion:330 Resp: 464026

Ion	Ratio	Lower	Upper
330	100		
332	96.1	76.8	115.2
141	27.9	24.9	37.3



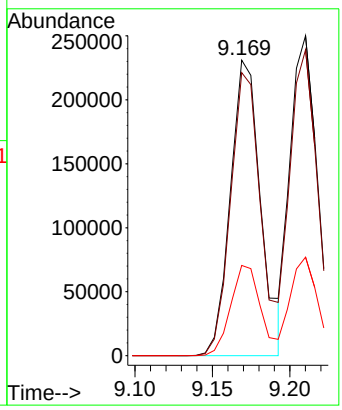


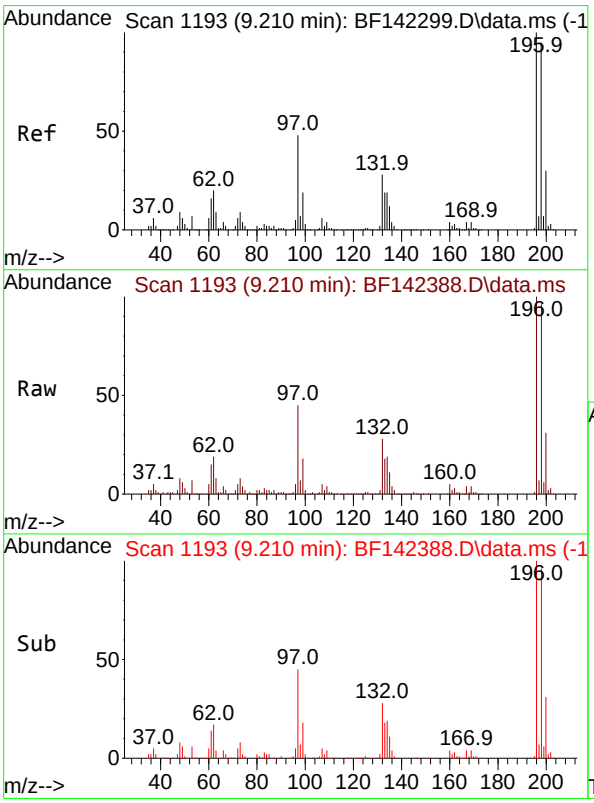
#43
2,4,6-Trichlorophenol
Concen: 51.164 ng
RT: 9.169 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF142388.D
Acq: 15 May 2025 12:18

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MS

Tgt Ion:196 Resp: 314642

Ion	Ratio	Lower	Upper
196	100		
198	95.8	75.4	113.0
200	30.5	24.3	36.5

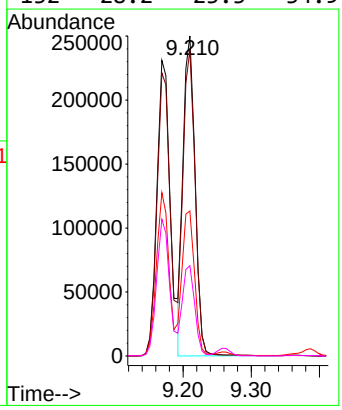


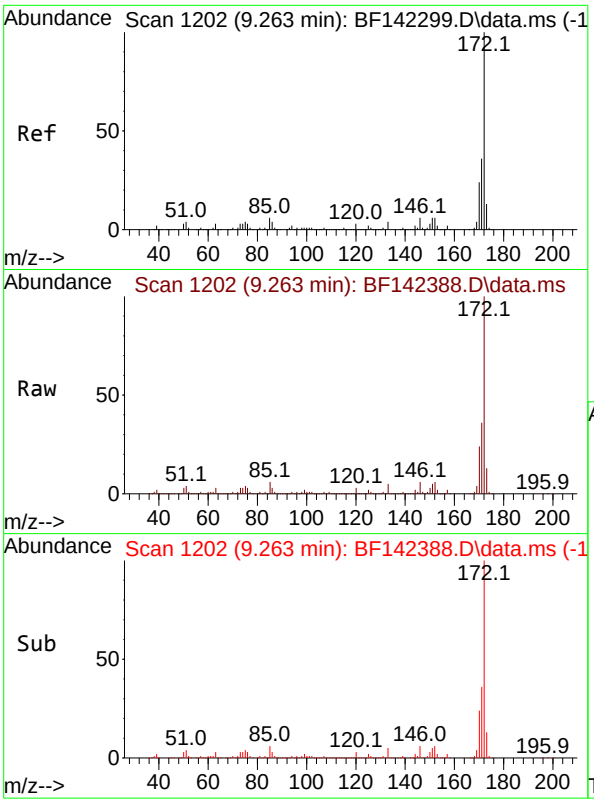


#44
2,4,5-Trichlorophenol
Concen: 46.570 ng
RT: 9.210 min Scan# 1193
Delta R.T. 0.000 min
Lab File: BF142388.D
Acq: 15 May 2025 12:18

Tgt Ion:196 Resp: 304721

Ion	Ratio	Lower	Upper
196	100		
198	95.6	76.1	114.1
97	45.3	39.0	58.4
132	28.2	23.3	34.9



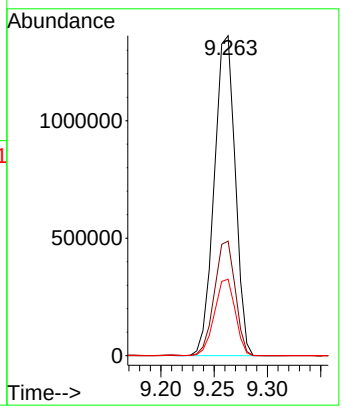


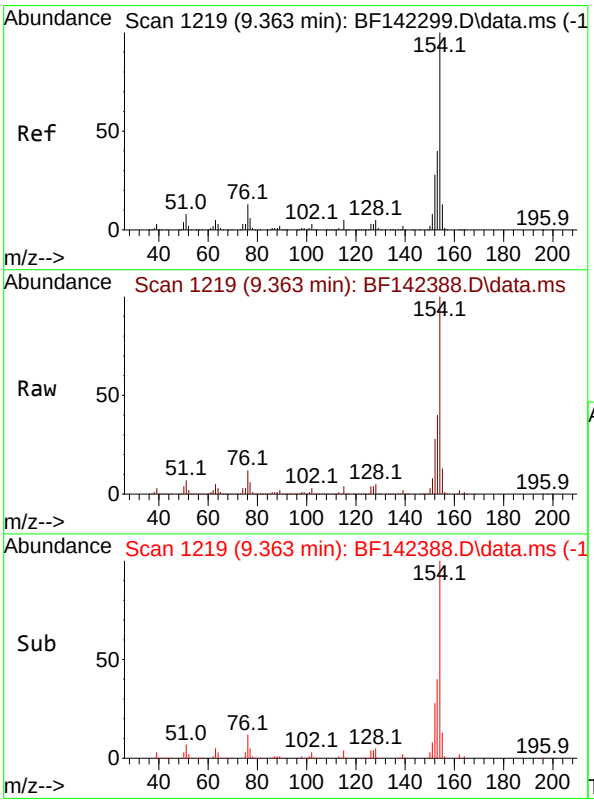
#45
2-Fluorobiphenyl
Concen: 75.993 ng
RT: 9.263 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF142388.D
Acq: 15 May 2025 12:18

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MS

Tgt Ion:172 Resp: 1860447

Ion	Ratio	Lower	Upper
172	100		
171	35.8	28.6	42.8
170	23.9	19.0	28.4

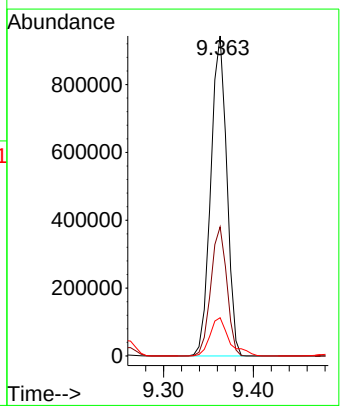


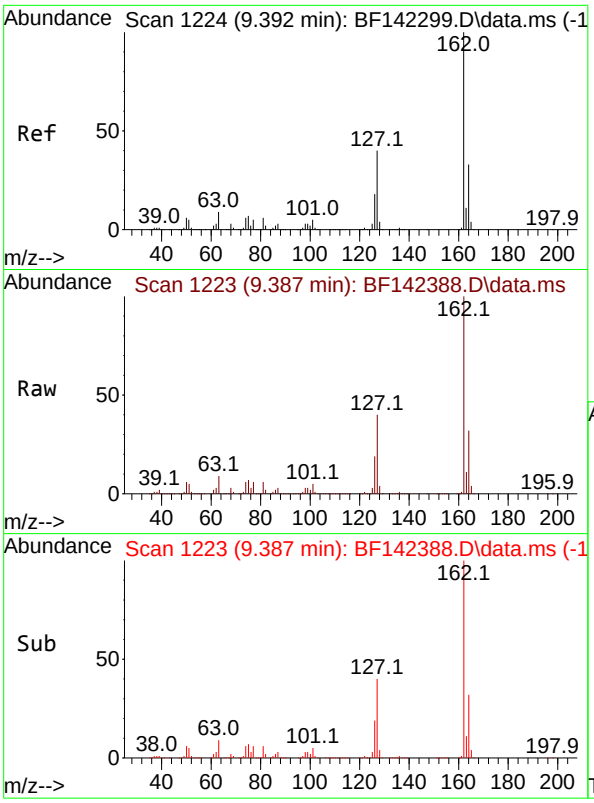


#46
1,1'-Biphenyl
Concen: 43.670 ng
RT: 9.363 min Scan# 1219
Delta R.T. 0.000 min
Lab File: BF142388.D
Acq: 15 May 2025 12:18

Tgt Ion:154 Resp: 1168846

Ion	Ratio	Lower	Upper
154	100		
153	40.4	20.5	60.5
76	12.0	0.0	32.8



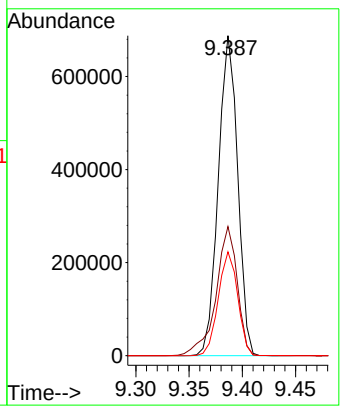


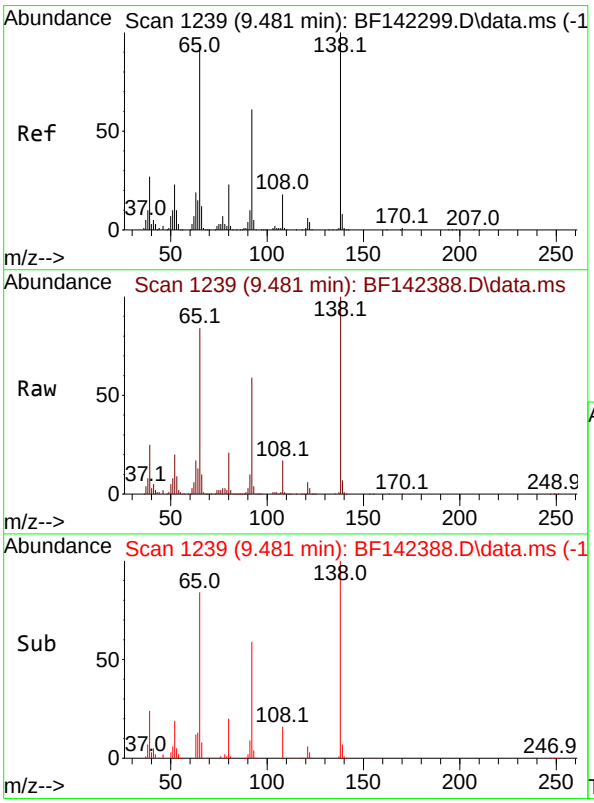
#47
2-Chloronaphthalene
Concen: 43.548 ng
RT: 9.387 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF142388.D
Acq: 15 May 2025 12:18

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MS

Tgt Ion:162 Resp: 866810

Ion	Ratio	Lower	Upper
162	100		
127	40.4	32.3	48.5
164	32.4	26.6	40.0

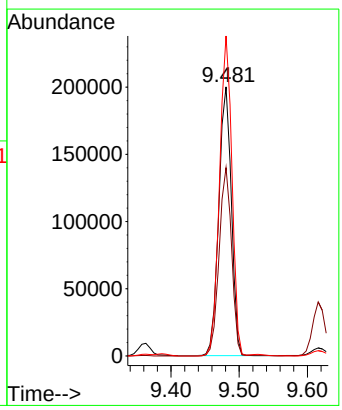


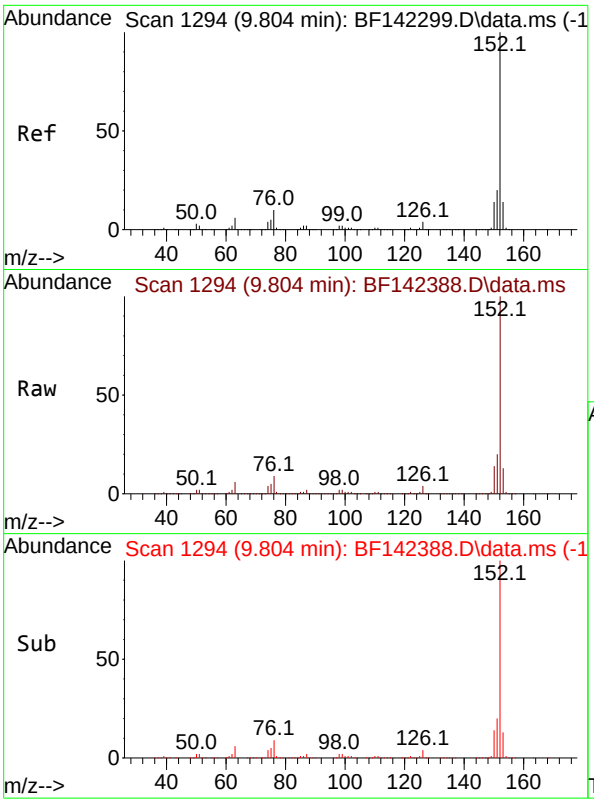


#48
2-Nitroaniline
Concen: 50.466 ng
RT: 9.481 min Scan# 1239
Delta R.T. 0.000 min
Lab File: BF142388.D
Acq: 15 May 2025 12:18

Tgt Ion: 65 Resp: 257479

Ion	Ratio	Lower	Upper
65	100		
92	70.0	52.3	78.5
138	118.9	85.6	128.4



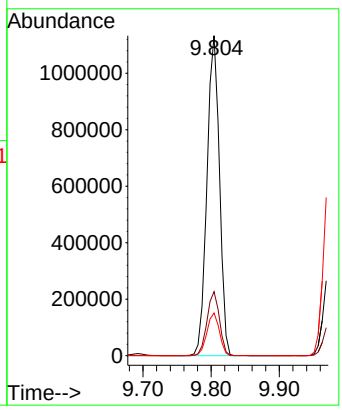


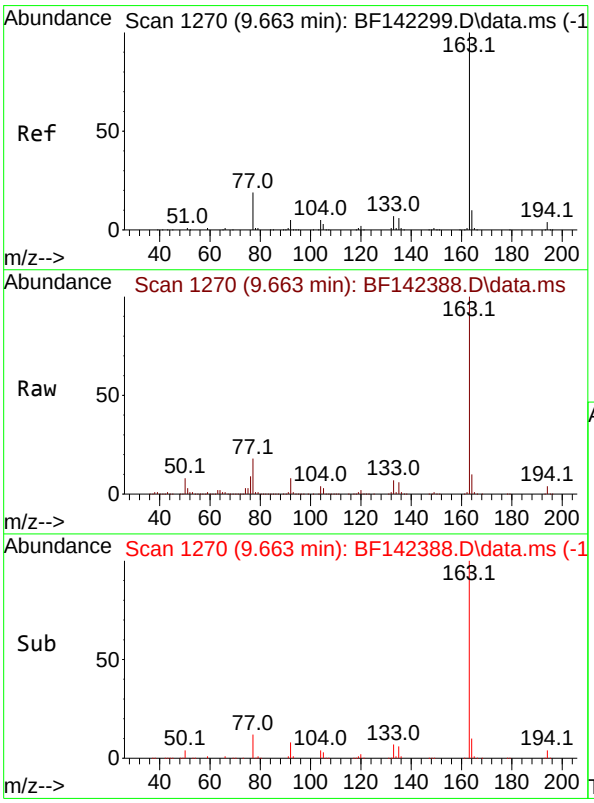
#49
Acenaphthylene
Concen: 43.358 ng
RT: 9.804 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF142388.D
Acq: 15 May 2025 12:18

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MS

Tgt Ion:152 Resp: 1443735

Ion	Ratio	Lower	Upper
152	100		
151	20.0	16.0	24.0
153	13.4	10.8	16.2

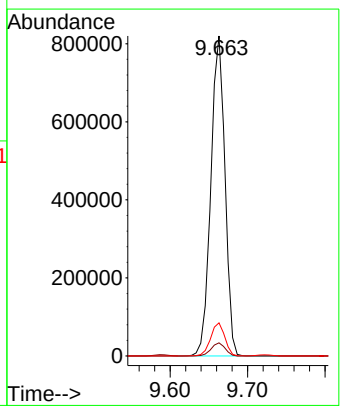


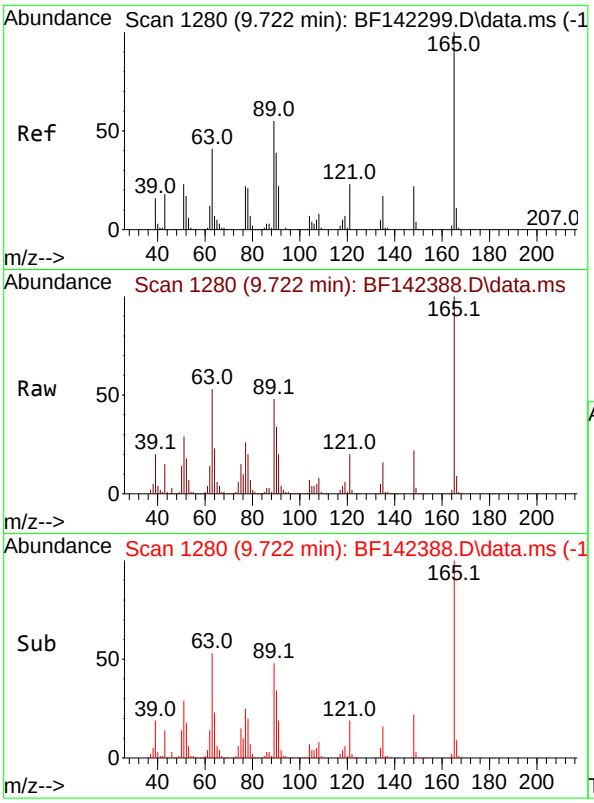


#50
Dimethylphthalate
Concen: 46.337 ng
RT: 9.663 min Scan# 1270
Delta R.T. 0.000 min
Lab File: BF142388.D
Acq: 15 May 2025 12:18

Tgt Ion:163 Resp: 1038662

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.2	4.8
164	10.3	8.3	12.5



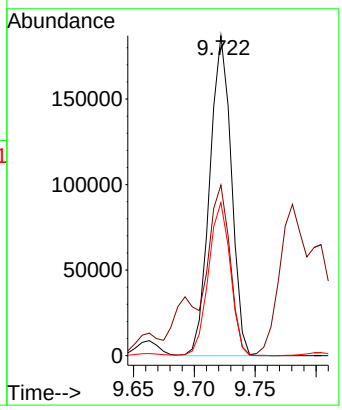


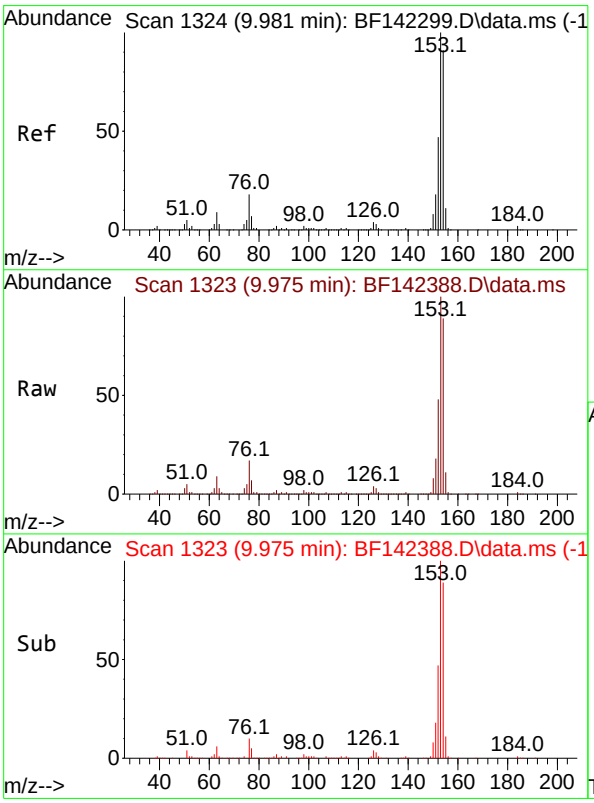
#51
2,6-Dinitrotoluene
Concen: 54.949 ng
RT: 9.722 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF142388.D
Acq: 15 May 2025 12:18

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MS

Tgt Ion:165 Resp: 230553

Ion	Ratio	Lower	Upper
165	100		
63	53.4	49.5	74.3
89	47.9	44.6	66.8

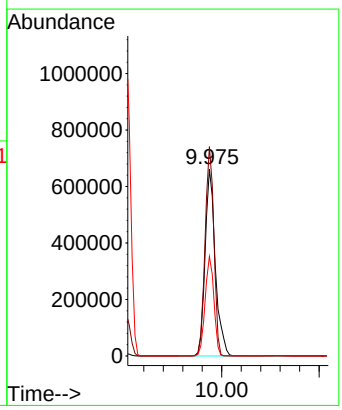


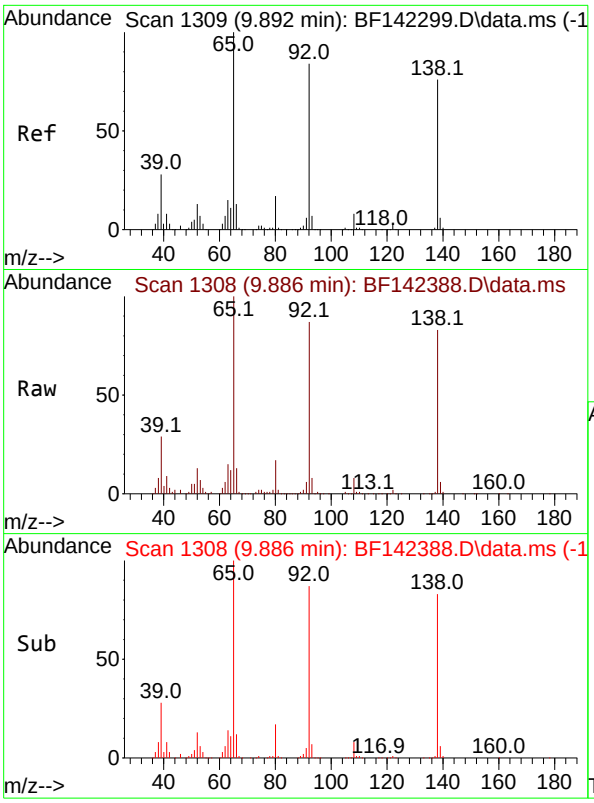


#52
Acenaphthene
Concen: 48.109 ng
RT: 9.975 min Scan# 1323
Delta R.T. -0.006 min
Lab File: BF142388.D
Acq: 15 May 2025 12:18

Tgt Ion:154 Resp: 963224

Ion	Ratio	Lower	Upper
154	100		
153	111.9	88.0	132.0
152	53.2	41.6	62.4



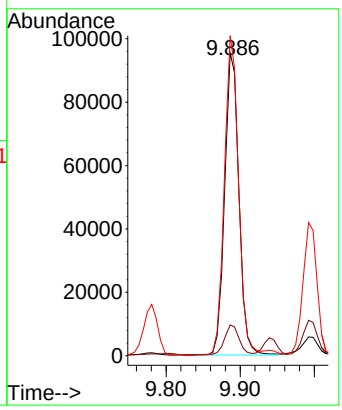


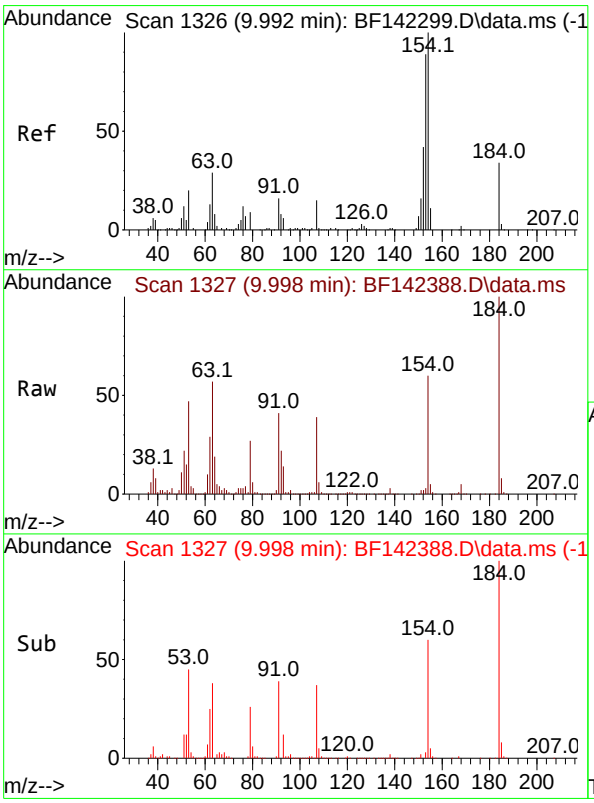
#53
3-Nitroaniline
Concen: 25.872 ng
RT: 9.886 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF142388.D
Acq: 15 May 2025 12:18

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MS

Tgt Ion:138 Resp: 127310

Ion	Ratio	Lower	Upper
138	100		
108	10.1	8.7	13.1
92	105.7	89.5	134.3

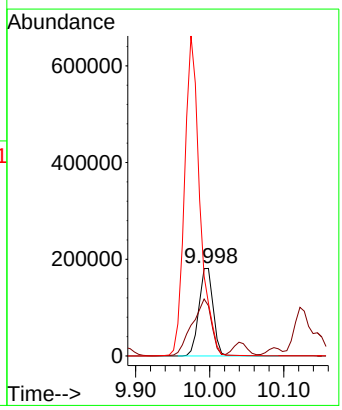


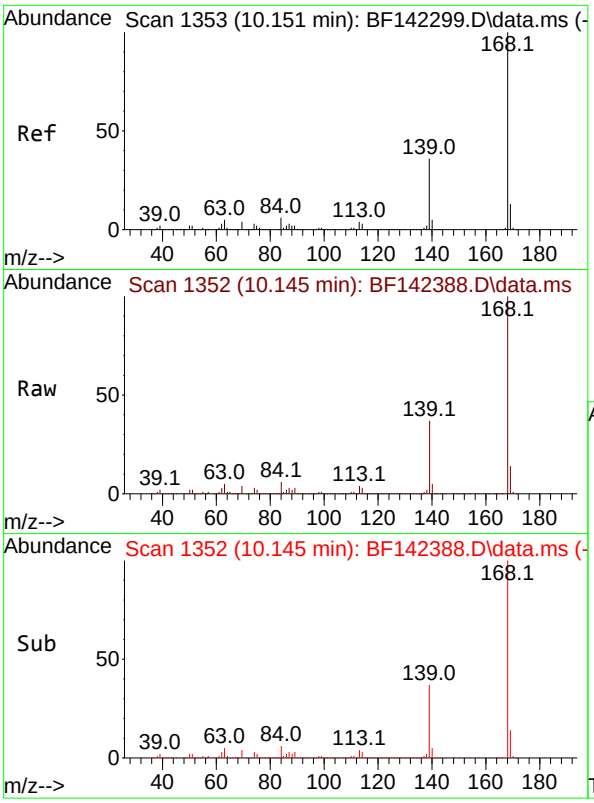


#54
2,4-Dinitrophenol
Concen: 107.582 ng
RT: 9.998 min Scan# 1327
Delta R.T. 0.006 min
Lab File: BF142388.D
Acq: 15 May 2025 12:18

Tgt Ion:184 Resp: 242565

Ion	Ratio	Lower	Upper
184	100		
63	57.4	70.6	105.8#
154	60.3	257.2	385.8#



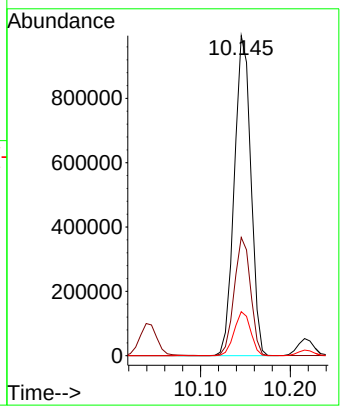


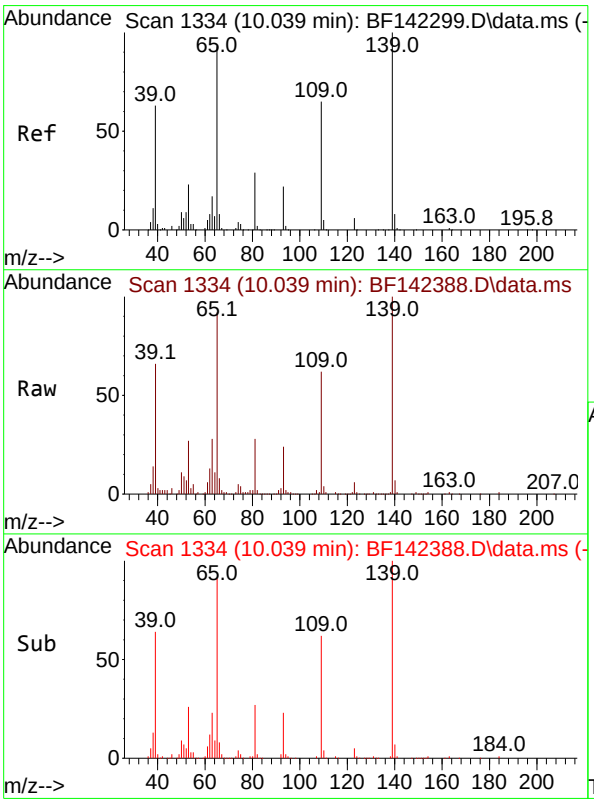
#55
Dibenzofuran
Concen: 43.106 ng
RT: 10.145 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF142388.D
Acq: 15 May 2025 12:18

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MS

Tgt Ion:168 Resp: 1273696

Ion	Ratio	Lower	Upper
168	100		
139	37.0	29.0	43.4
169	13.8	10.7	16.1

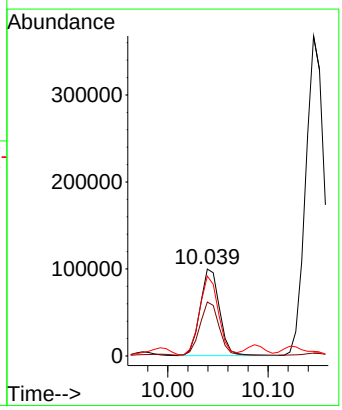


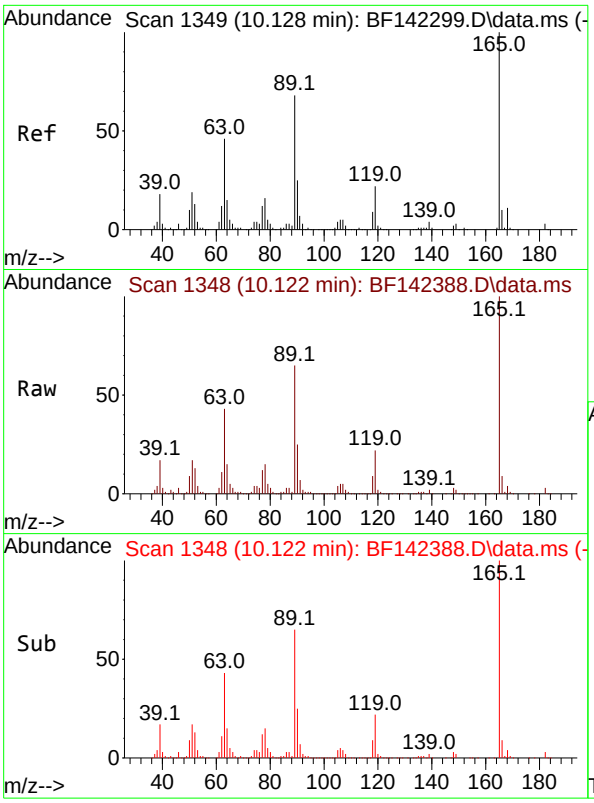


#56
4-Nitrophenol
Concen: 36.240 ng
RT: 10.039 min Scan# 1334
Delta R.T. 0.000 min
Lab File: BF142388.D
Acq: 15 May 2025 12:18

Tgt Ion:139 Resp: 134214

Ion	Ratio	Lower	Upper
139	100		
109	62.2	45.3	85.3
65	91.8	73.9	113.9



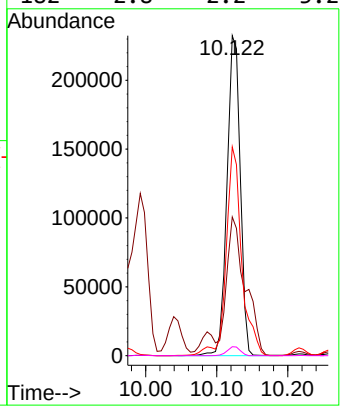


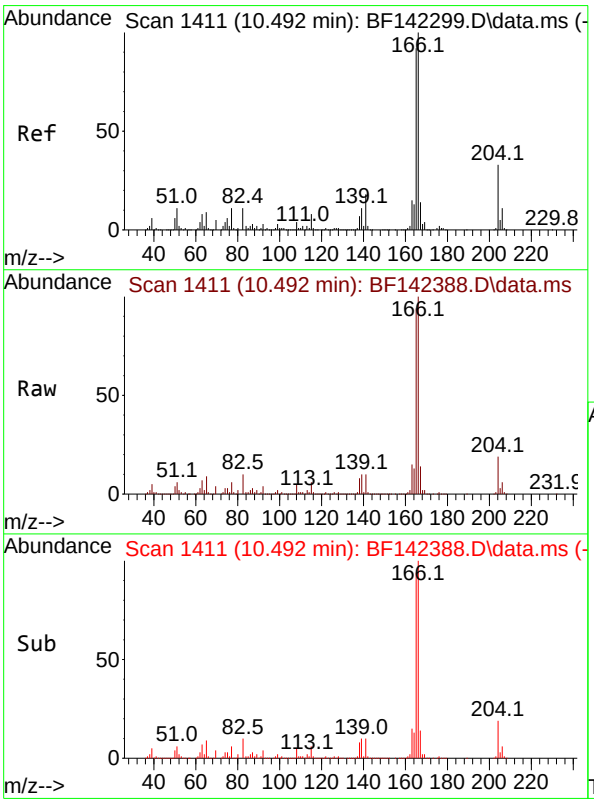
#57
2,4-Dinitrotoluene
Concen: 55.899 ng
RT: 10.122 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF142388.D
Acq: 15 May 2025 12:18

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MS

Tgt Ion:165 Resp: 300847

Ion	Ratio	Lower	Upper
165	100		
63	43.3	37.1	55.7
89	65.2	54.4	81.6
182	2.8	2.2	3.2

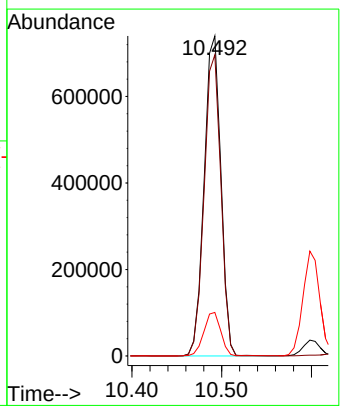


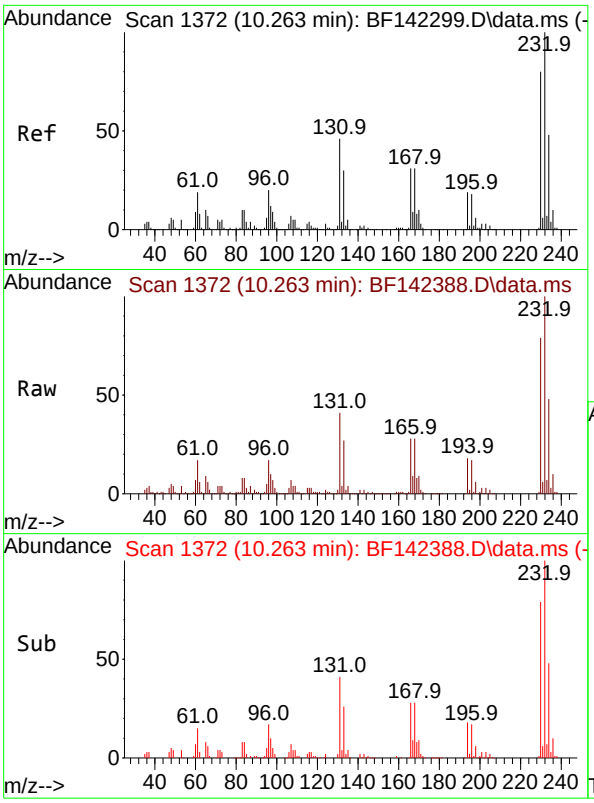


#58
Fluorene
Concen: 42.489 ng
RT: 10.492 min Scan# 1411
Delta R.T. 0.000 min
Lab File: BF142388.D
Acq: 15 May 2025 12:18

Tgt Ion:166 Resp: 958116

Ion	Ratio	Lower	Upper
166	100		
165	94.1	74.0	111.0
167	13.6	10.9	16.3



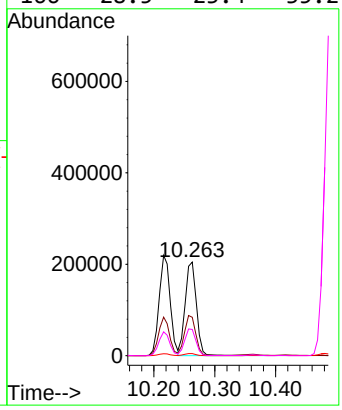


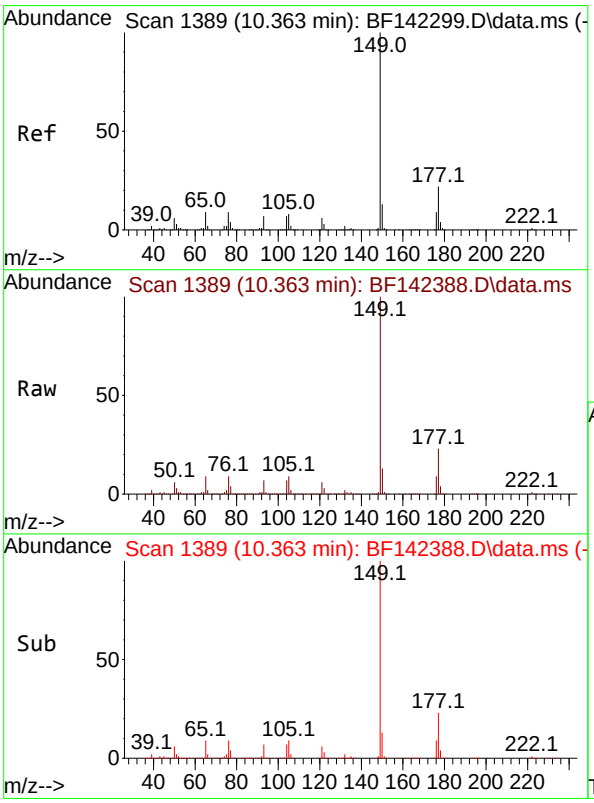
#59
2,3,4,6-Tetrachlorophenol
Concen: 48.631 ng
RT: 10.263 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF142388.D
Acq: 15 May 2025 12:18

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MS

Tgt Ion:232 Resp: 262685

Ion	Ratio	Lower	Upper
232	100		
131	42.1	36.0	54.0
130	2.4	1.8	2.6
166	28.5	23.4	35.2

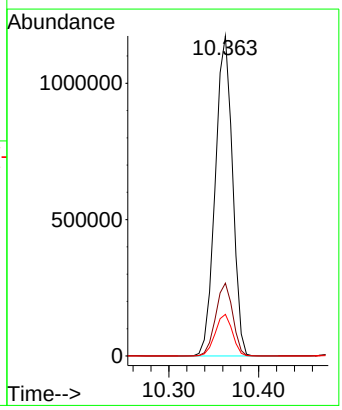


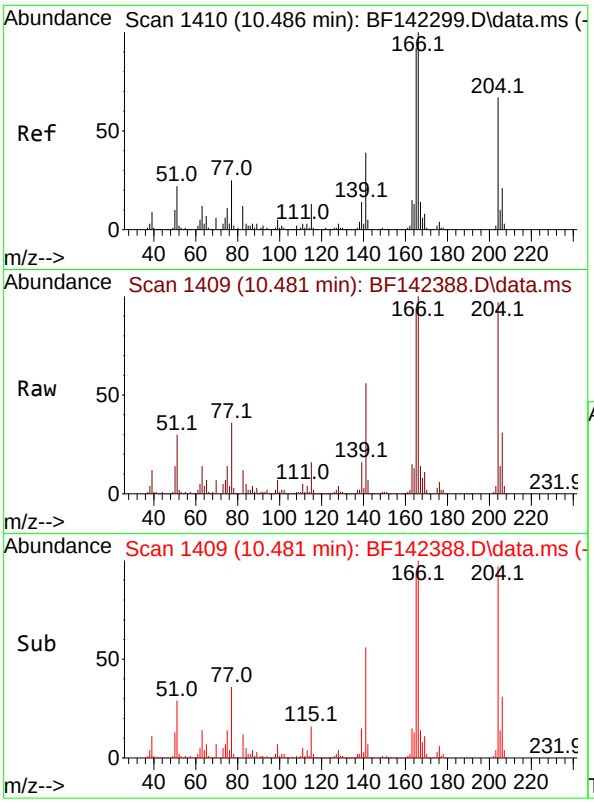


#60
Diethylphthalate
Concen: 69.844 ng
RT: 10.363 min Scan# 1389
Delta R.T. 0.000 min
Lab File: BF142388.D
Acq: 15 May 2025 12:18

Tgt Ion:149 Resp: 1563487

Ion	Ratio	Lower	Upper
149	100		
177	22.7	17.6	26.4
150	13.0	10.1	15.1



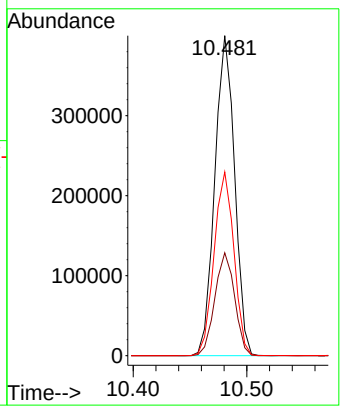


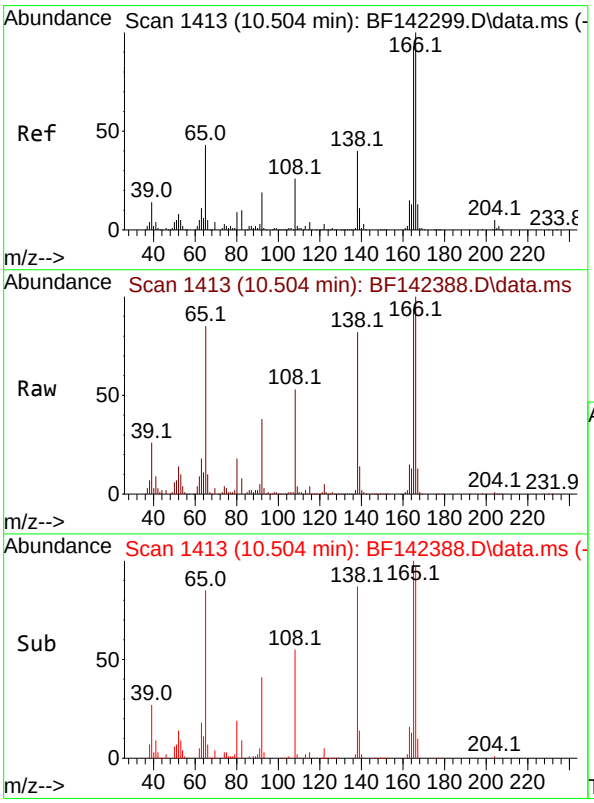
#61
4-Chlorophenyl-phenylether
Concen: 44.510 ng
RT: 10.481 min Scan# 14
Delta R.T. -0.006 min
Lab File: BF142388.D
Acq: 15 May 2025 12:18

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MS

Tgt Ion:204 Resp: 484239

Ion	Ratio	Lower	Upper
204	100		
206	32.2	25.5	38.3
141	57.4	46.4	69.6

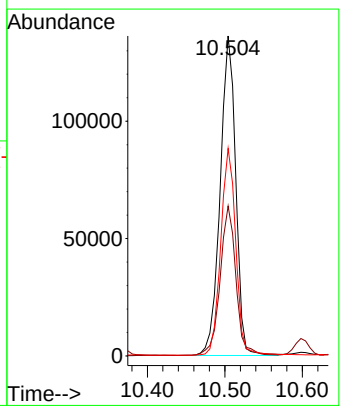


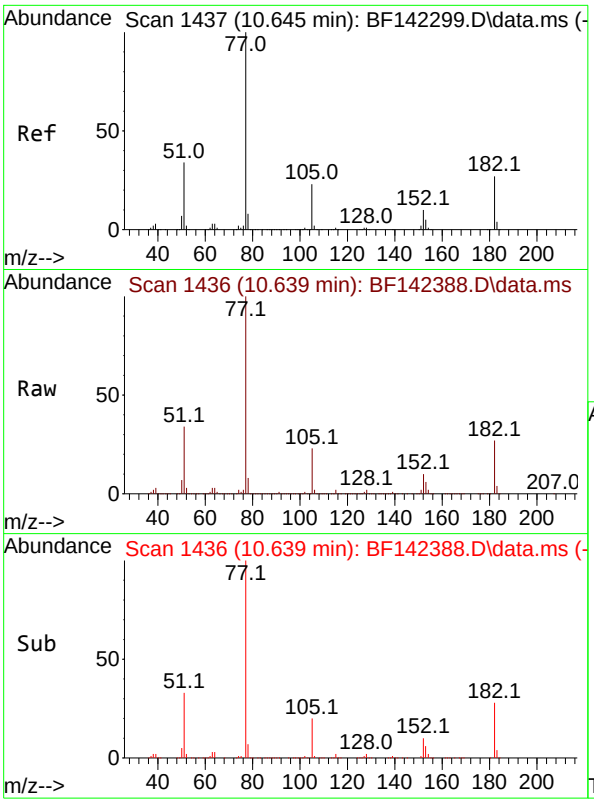


#62
4-Nitroaniline
Concen: 48.759 ng
RT: 10.504 min Scan# 1413
Delta R.T. 0.000 min
Lab File: BF142388.D
Acq: 15 May 2025 12:18

Tgt Ion:138 Resp: 190164

Ion	Ratio	Lower	Upper
138	100		
92	46.9	27.3	67.3
108	64.8	45.1	85.1



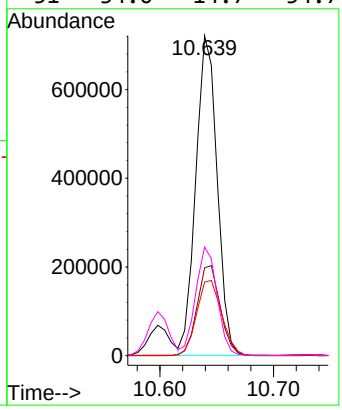


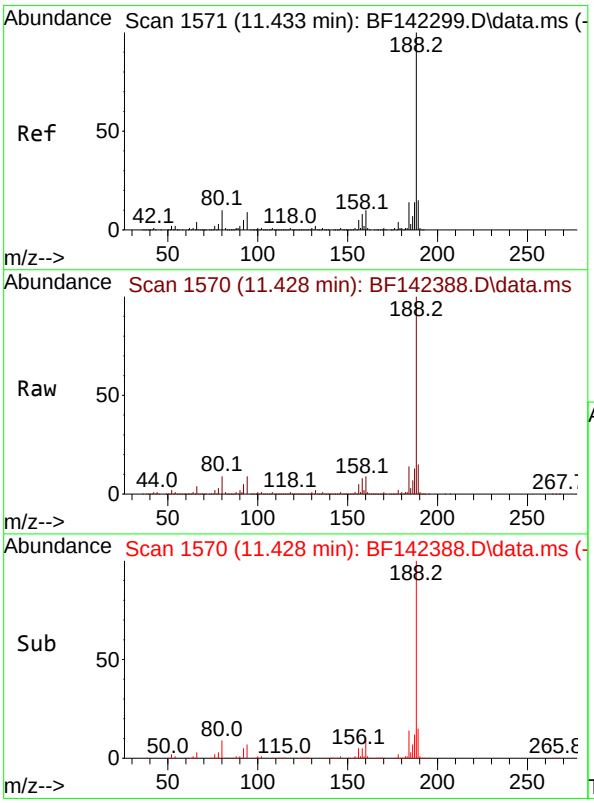
#63
Azobenzene
Concen: 43.974 ng
RT: 10.639 min Scan# 14
Delta R.T. -0.006 min
Lab File: BF142388.D
Acq: 15 May 2025 12:18

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MS

Tgt Ion: 77 Resp: 940653

Ion	Ratio	Lower	Upper
77	100		
182	27.5	6.9	46.9
105	23.0	2.7	42.7
51	34.0	14.7	54.7

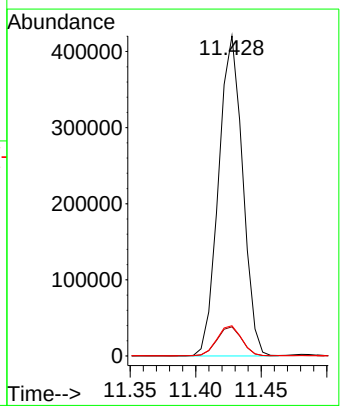


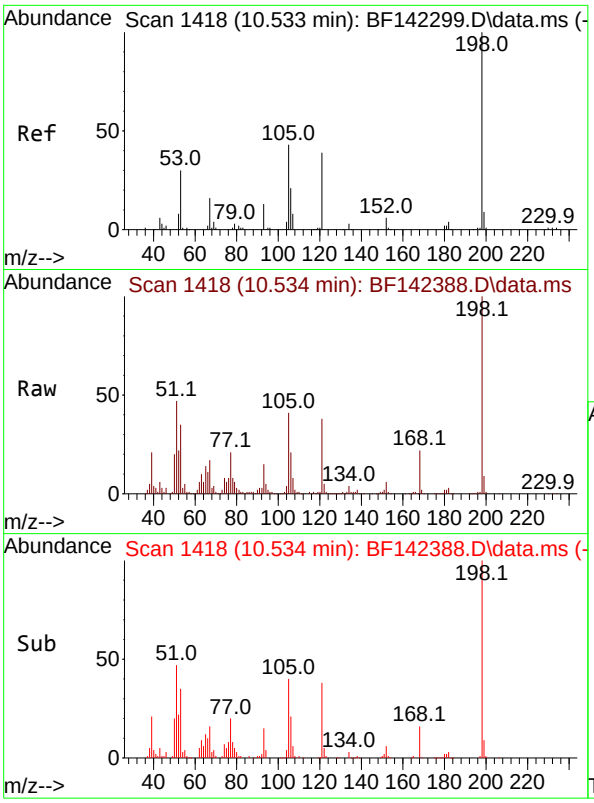


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.428 min Scan# 1570
Delta R.T. -0.006 min
Lab File: BF142388.D
Acq: 15 May 2025 12:18

Tgt Ion:188 Resp: 537648

Ion	Ratio	Lower	Upper
188	100		
94	9.1	7.5	11.3
80	9.5	7.9	11.9



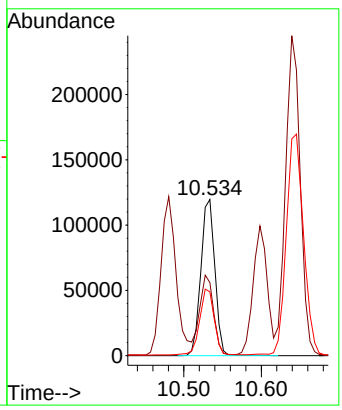


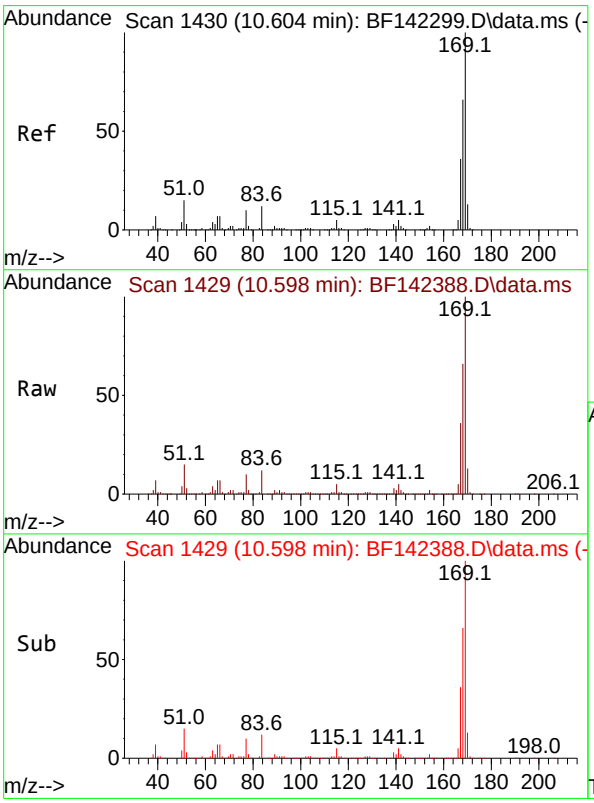
#65
4,6-Dinitro-2-methylphenol
Concen: 58.228 ng
RT: 10.534 min Scan# 14
Delta R.T. 0.001 min
Lab File: BF142388.D
Acq: 15 May 2025 12:18

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MS

Tgt Ion:198 Resp: 150445

Ion	Ratio	Lower	Upper
198	100		
51	46.9	32.9	72.9
105	40.9	23.7	63.7

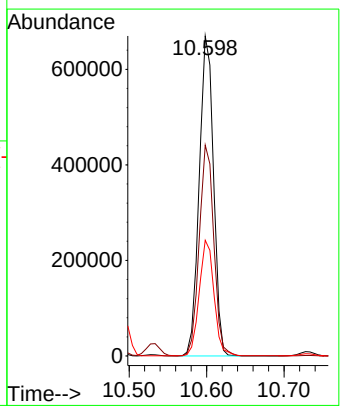


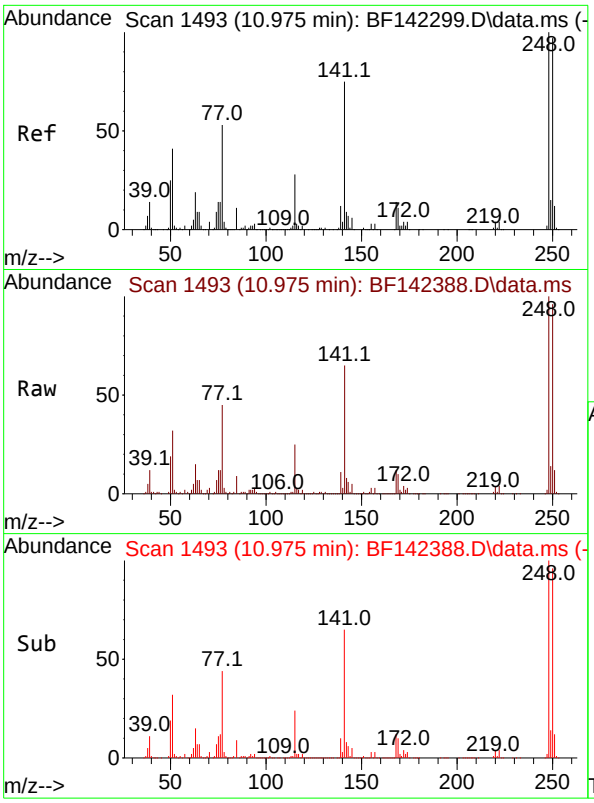


#66
n-Nitrosodiphenylamine
Concen: 48.029 ng
RT: 10.598 min Scan# 1429
Delta R.T. -0.006 min
Lab File: BF142388.D
Acq: 15 May 2025 12:18

Tgt Ion:169 Resp: 859278

Ion	Ratio	Lower	Upper
169	100		
168	65.9	53.2	79.8
167	36.2	28.9	43.3



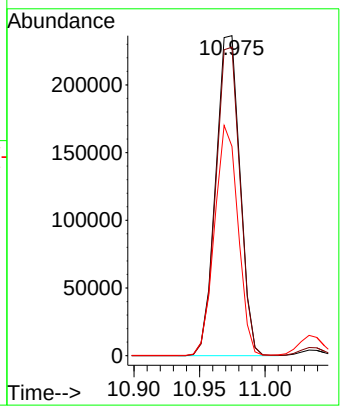


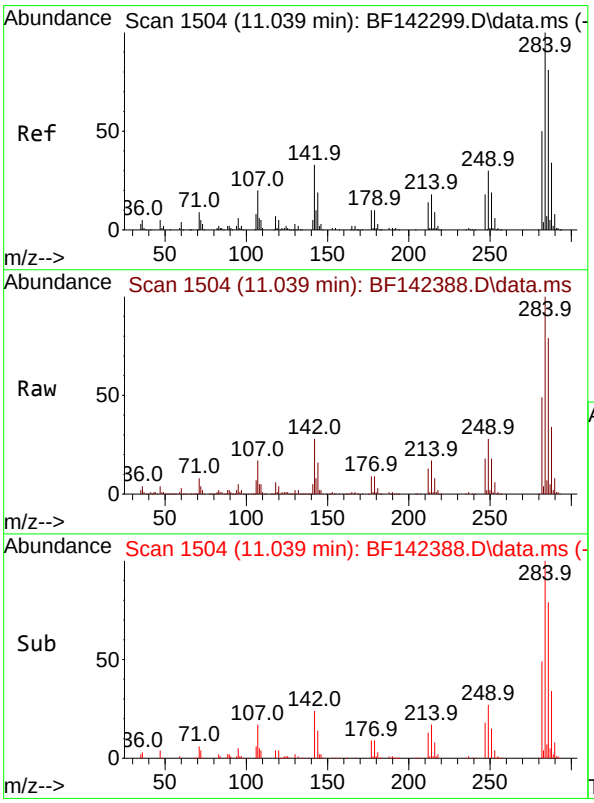
#67
4-Bromophenyl-phenylether
Concen: 49.904 ng
RT: 10.975 min Scan# 14
Delta R.T. 0.000 min
Lab File: BF142388.D
Acq: 15 May 2025 12:18

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MS

Tgt Ion:248 Resp: 304081

Ion	Ratio	Lower	Upper
248	100		
250	96.4	77.9	116.9
141	65.4	59.8	89.8

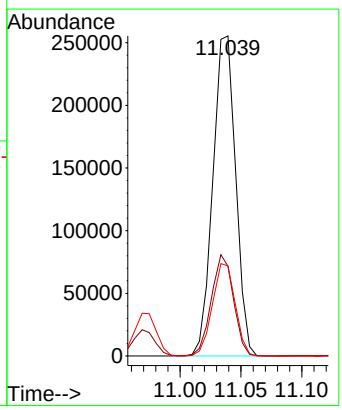


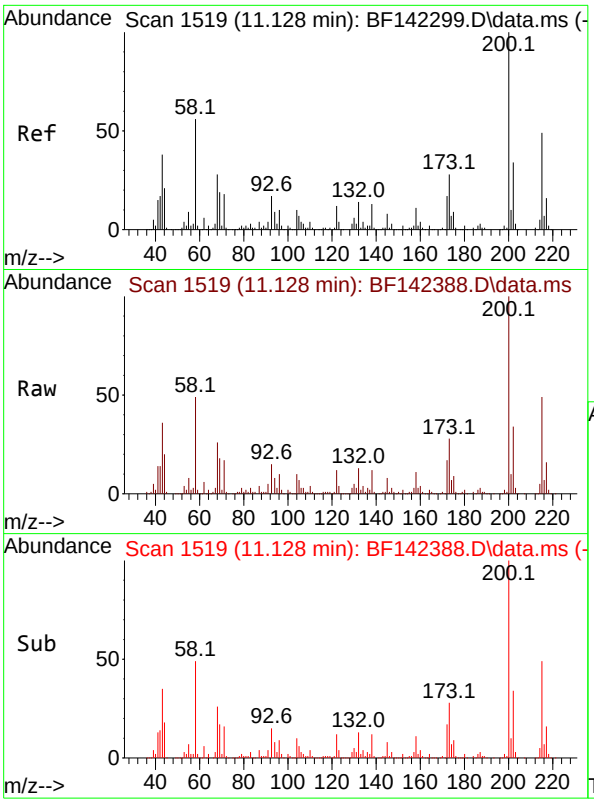


#68
Hexachlorobenzene
Concen: 49.725 ng
RT: 11.039 min Scan# 1504
Delta R.T. 0.000 min
Lab File: BF142388.D
Acq: 15 May 2025 12:18

Tgt Ion:284 Resp: 333282

Ion	Ratio	Lower	Upper
284	100		
142	28.1	26.6	39.8
249	28.2	24.1	36.1



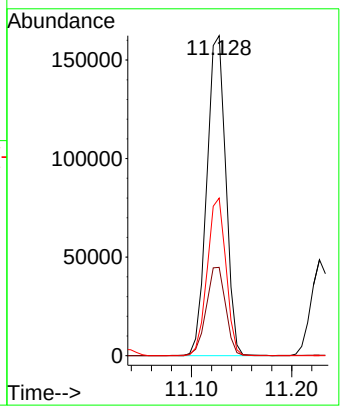


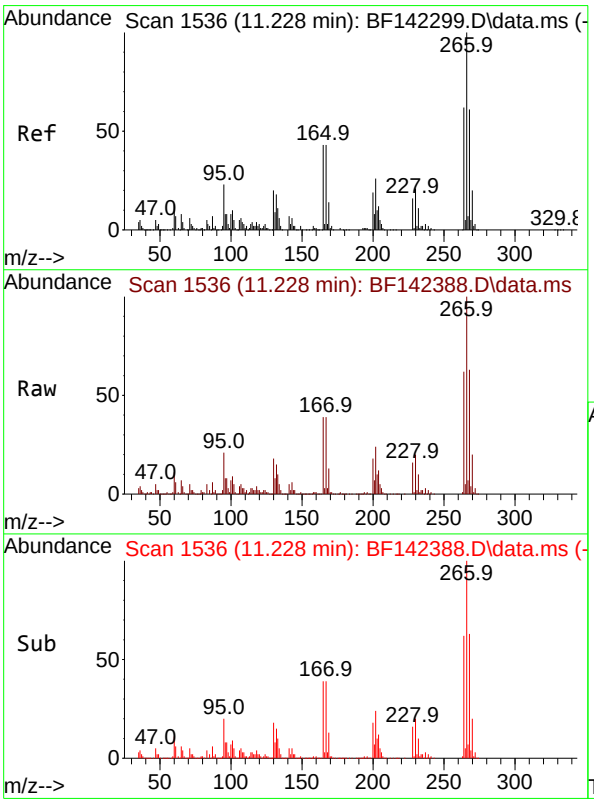
#69
Atrazine
Concen: 45.223 ng
RT: 11.128 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF142388.D
Acq: 15 May 2025 12:18

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MS

Tgt Ion:200 Resp: 213276

Ion	Ratio	Lower	Upper
200	100		
173	27.6	8.1	48.1
215	49.2	28.8	68.8

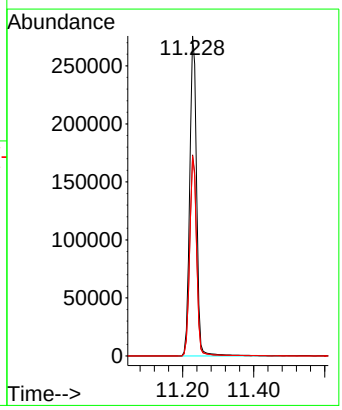


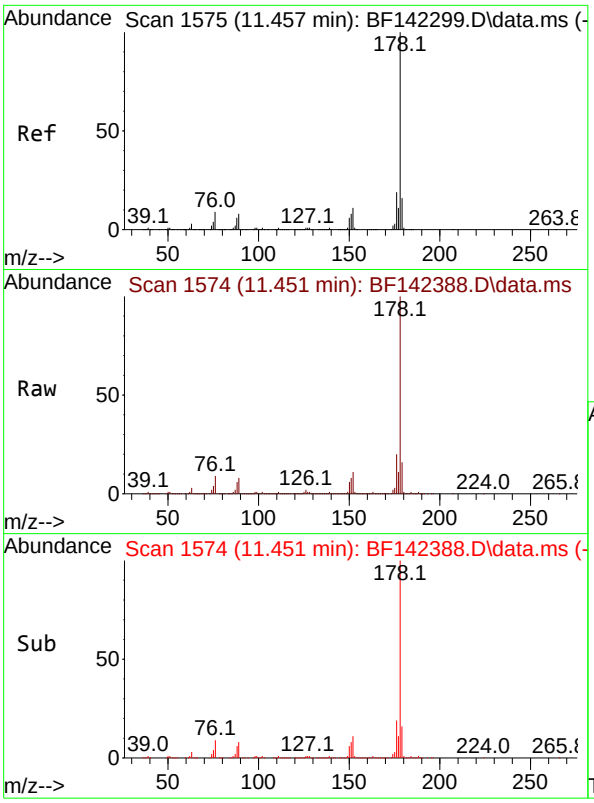


#70
Pentachlorophenol
Concen: 105.447 ng
RT: 11.228 min Scan# 1536
Delta R.T. 0.000 min
Lab File: BF142388.D
Acq: 15 May 2025 12:18

Tgt Ion:266 Resp: 371808

Ion	Ratio	Lower	Upper
266	100		
268	62.9	48.7	73.1
264	62.3	49.8	74.6



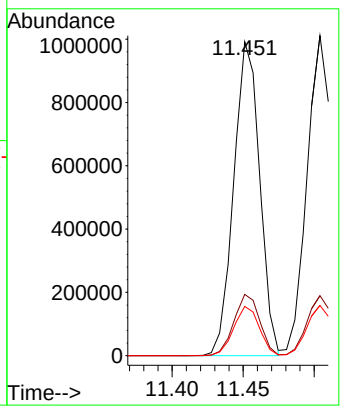


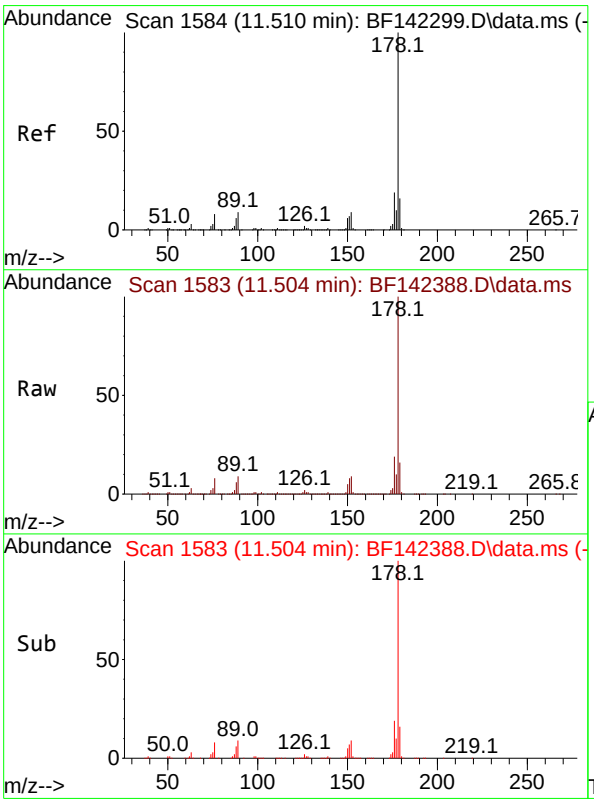
#71
Phenanthrene
Concen: 44.657 ng
RT: 11.451 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF142388.D
Acq: 15 May 2025 12:18

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MS

Tgt Ion:178 Resp: 1258546

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.5	23.3
179	15.7	12.6	18.8

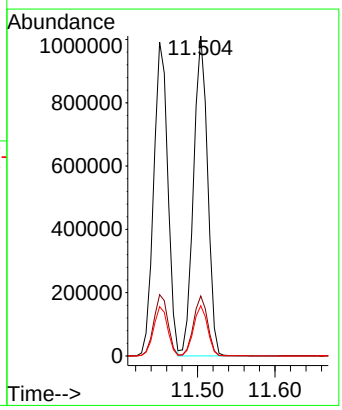


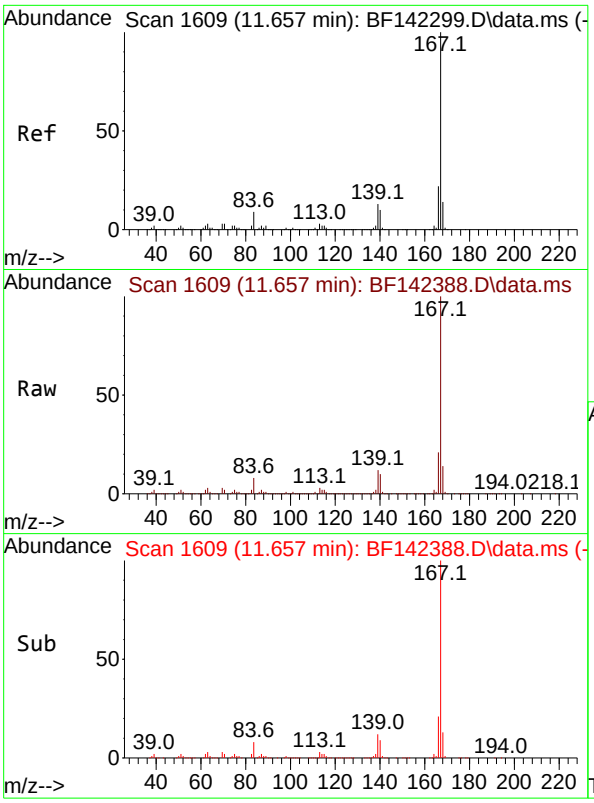


#72
Anthracene
Concen: 43.873 ng
RT: 11.504 min Scan# 1583
Delta R.T. -0.006 min
Lab File: BF142388.D
Acq: 15 May 2025 12:18

Tgt Ion:178 Resp: 1270435

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.3	22.9
179	15.7	12.6	18.8



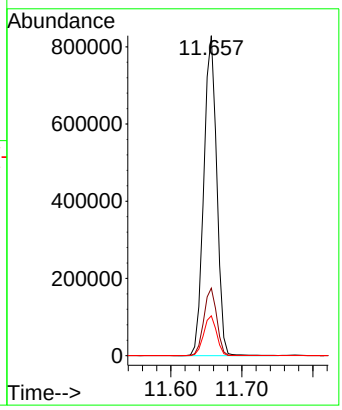


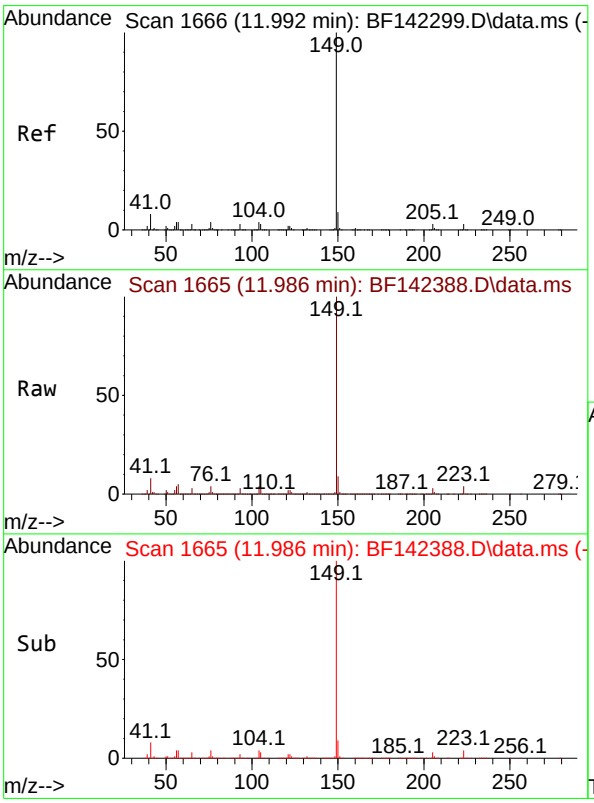
#73
Carbazole
Concen: 40.382 ng
RT: 11.657 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF142388.D
Acq: 15 May 2025 12:18

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MS

Tgt Ion:167 Resp: 1049104

Ion	Ratio	Lower	Upper
167	100		
166	21.1	17.2	25.8
139	12.4	10.3	15.5

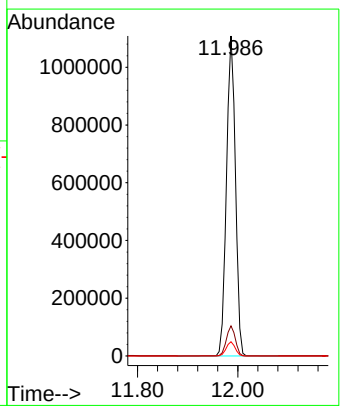


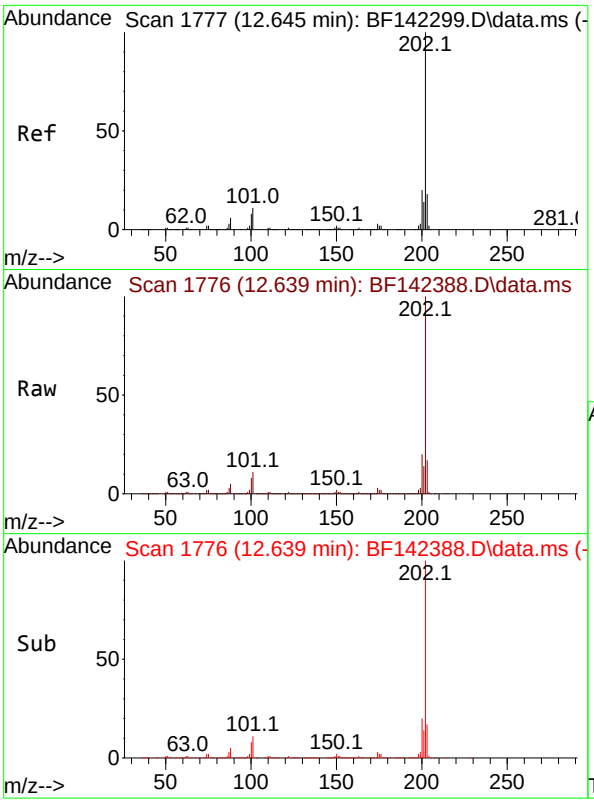


#74
Di-n-butylphthalate
Concen: 50.356 ng
RT: 11.986 min Scan# 1665
Delta R.T. -0.006 min
Lab File: BF142388.D
Acq: 15 May 2025 12:18

Tgt Ion:149 Resp: 1375619

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.5	11.3
104	4.4	3.6	5.4



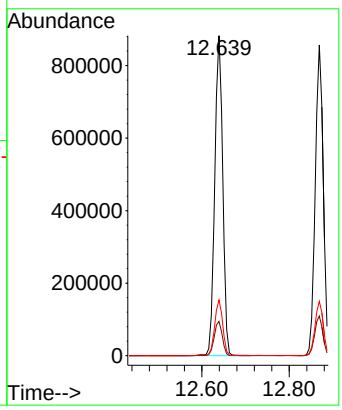


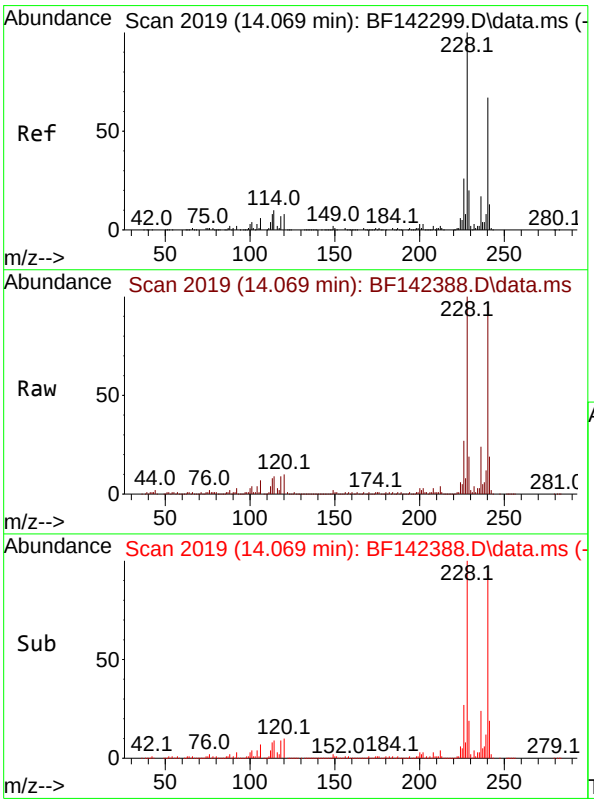
#75
Fluoranthene
Concen: 39.823 ng
RT: 12.639 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF142388.D
Acq: 15 May 2025 12:18

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MS

Tgt Ion:202 Resp: 1121887

Ion	Ratio	Lower	Upper
202	100		
101	10.7	0.0	31.4
203	17.4	0.0	37.9

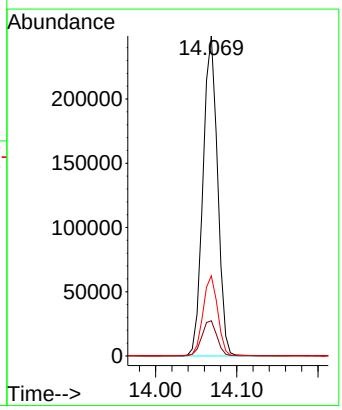


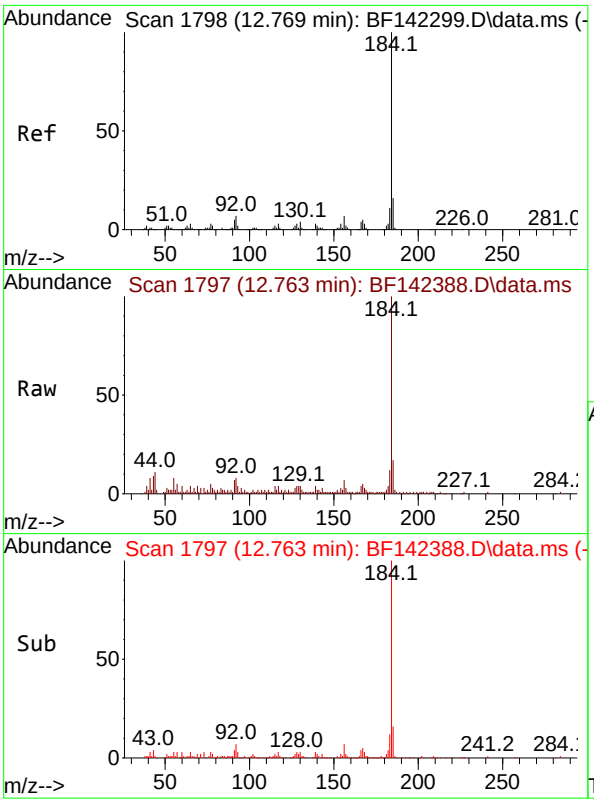


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.069 min Scan# 2019
Delta R.T. 0.000 min
Lab File: BF142388.D
Acq: 15 May 2025 12:18

Tgt Ion:240 Resp: 310239

Ion	Ratio	Lower	Upper
240	100		
120	11.0	9.7	14.5
236	25.1	20.0	30.0



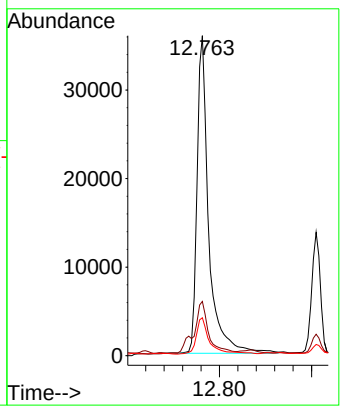


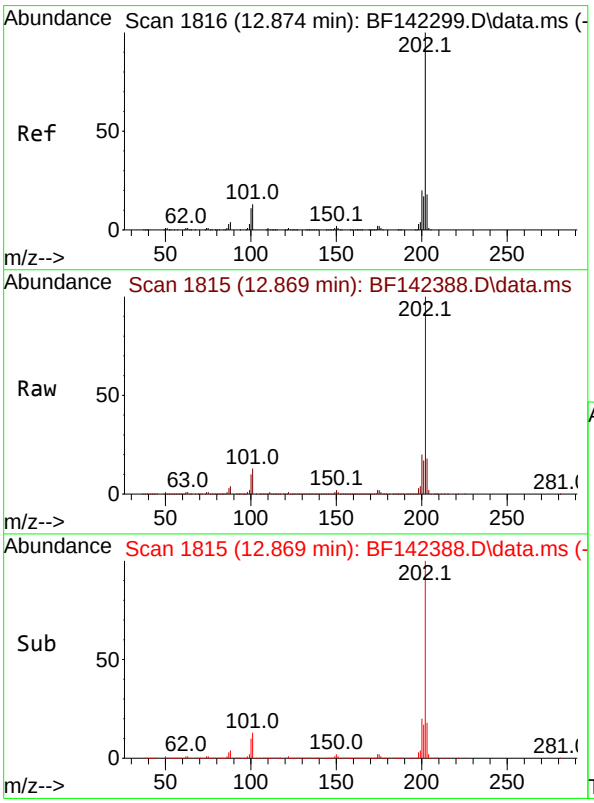
#77
Benzidine
Concen: 11.140 ng
RT: 12.763 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF142388.D
Acq: 15 May 2025 12:18

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MS

Tgt Ion:184 Resp: 62808

Ion	Ratio	Lower	Upper
184	100		
185	17.0	12.6	18.8
183	11.9	8.6	12.8

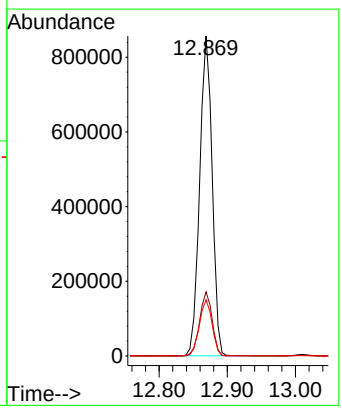


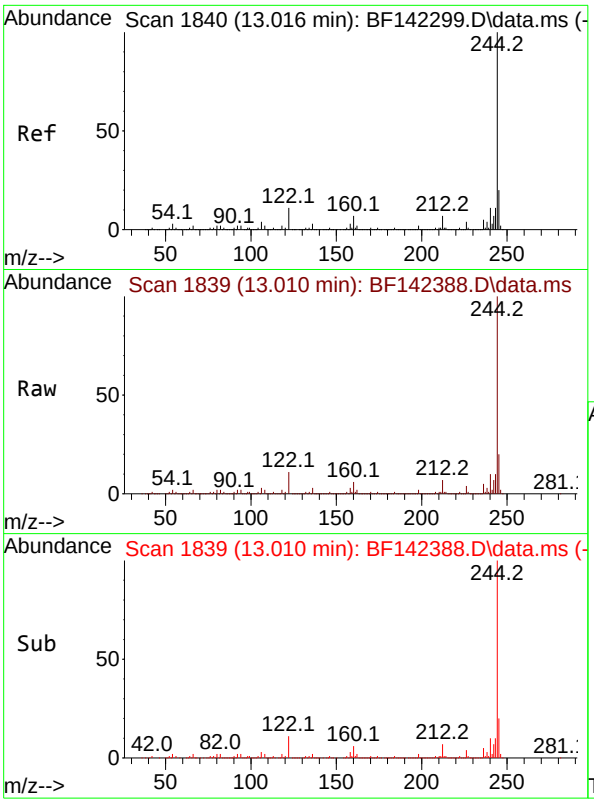


#78
Pyrene
Concen: 39.416 ng
RT: 12.869 min Scan# 1815
Delta R.T. -0.006 min
Lab File: BF142388.D
Acq: 15 May 2025 12:18

Tgt Ion:202 Resp: 1088440

Ion	Ratio	Lower	Upper
202	100		
200	20.0	16.2	24.4
203	17.5	14.3	21.5



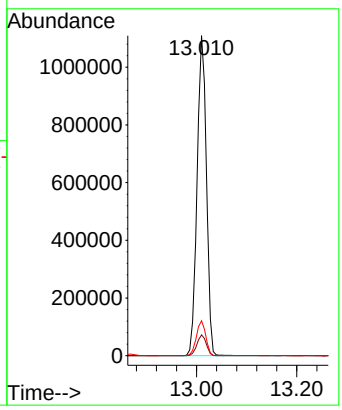


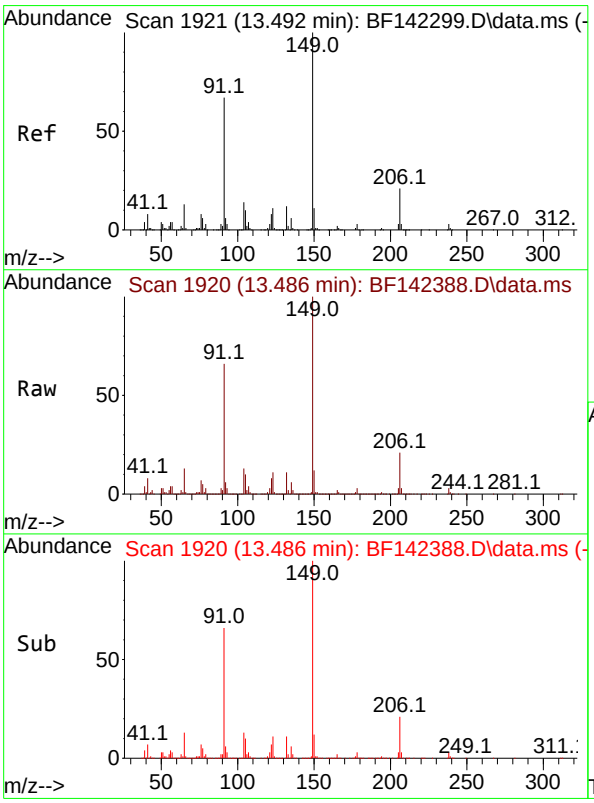
#79
Terphenyl-d14
Concen: 68.221 ng
RT: 13.010 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF142388.D
Acq: 15 May 2025 12:18

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MS

Tgt Ion:244 Resp: 1429949

Ion	Ratio	Lower	Upper
244	100		
212	6.5	5.4	8.2
122	10.9	9.0	13.4

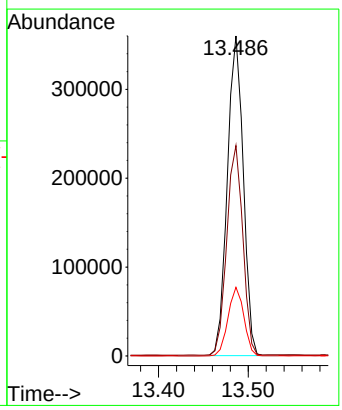


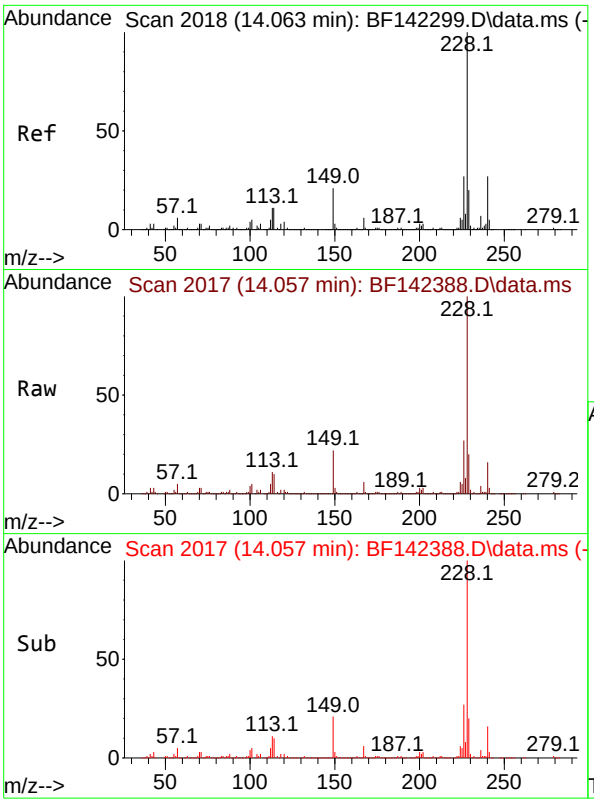


#80
Butylbenzylphthalate
Concen: 54.564 ng
RT: 13.486 min Scan# 1920
Delta R.T. -0.006 min
Lab File: BF142388.D
Acq: 15 May 2025 12:18

Tgt Ion:149 Resp: 444086

Ion	Ratio	Lower	Upper
149	100		
91	65.8	53.8	80.6
206	21.4	16.6	24.8



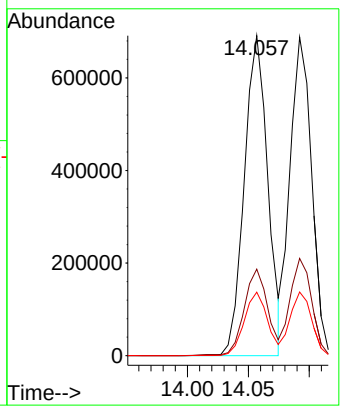


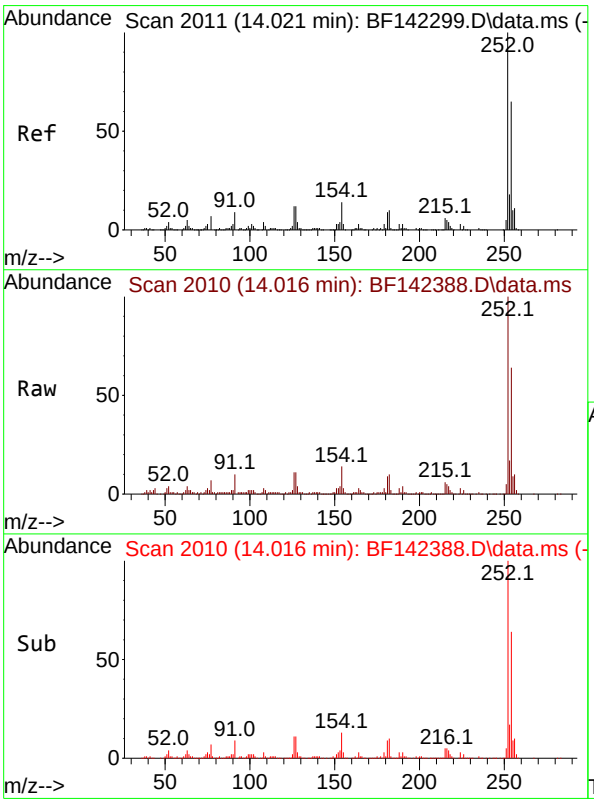
#81
Benzo(a)anthracene
Concen: 46.232 ng
RT: 14.057 min Scan# 2
Delta R.T. -0.006 min
Lab File: BF142388.D
Acq: 15 May 2025 12:18

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MS

Tgt Ion:228 Resp: 928873

Ion	Ratio	Lower	Upper
228	100		
226	27.0	21.5	32.3
229	19.9	15.9	23.9

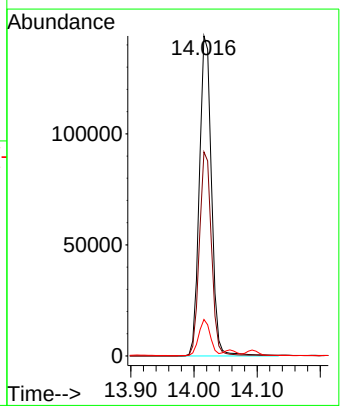


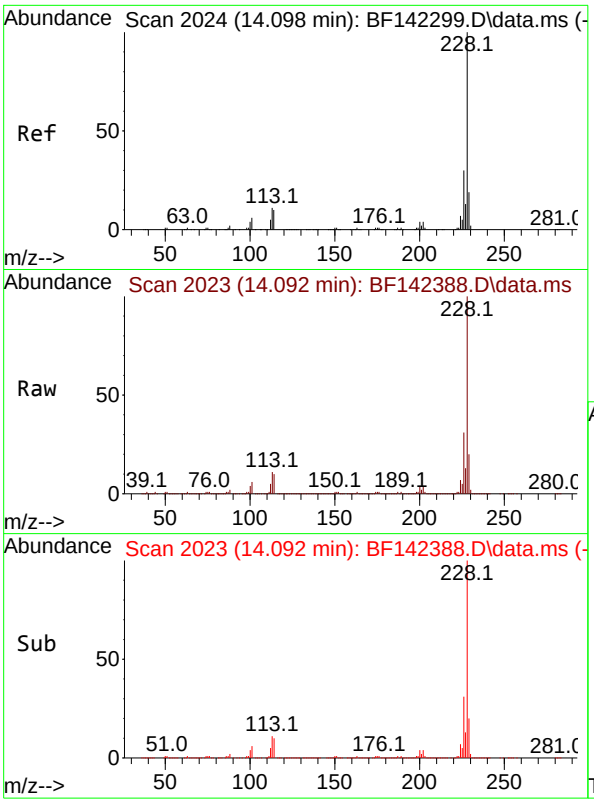


#82
3,3'-Dichlorobenzidine
Concen: 41.159 ng
RT: 14.016 min Scan# 2010
Delta R.T. -0.005 min
Lab File: BF142388.D
Acq: 15 May 2025 12:18

Tgt Ion:252 Resp: 192303

Ion	Ratio	Lower	Upper
252	100		
254	63.7	52.0	78.0
126	11.4	9.7	14.5



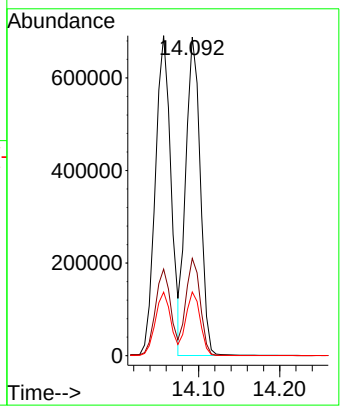


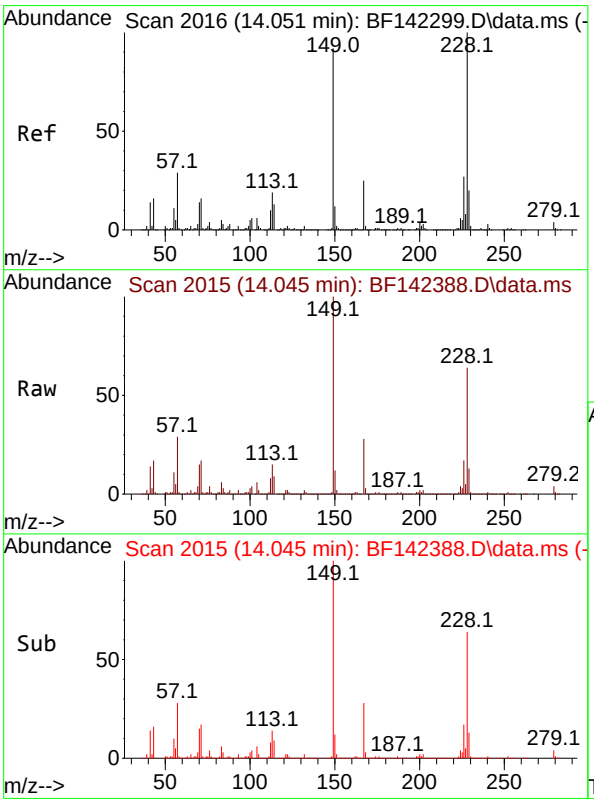
#83
Chrysene
Concen: 45.552 ng
RT: 14.092 min Scan# 2(
Delta R.T. -0.006 min
Lab File: BF142388.D
Acq: 15 May 2025 12:18

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MS

Tgt Ion:228 Resp: 851984

Ion	Ratio	Lower	Upper
228	100		
226	30.5	23.9	35.9
229	20.0	15.4	23.2

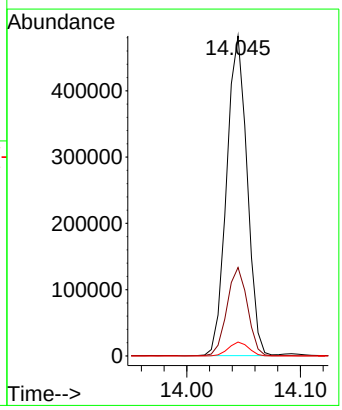


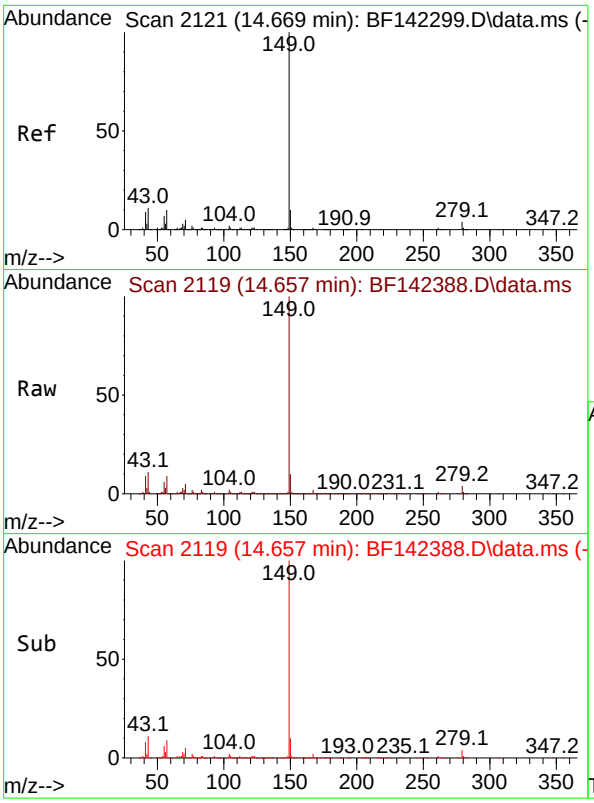


#84
Bis(2-ethylhexyl)phthalate
Concen: 56.725 ng
RT: 14.045 min Scan# 2015
Delta R.T. -0.006 min
Lab File: BF142388.D
Acq: 15 May 2025 12:18

Tgt Ion:149 Resp: 604179

Ion	Ratio	Lower	Upper
149	100		
167	27.7	22.0	33.0
279	4.3	3.0	4.6



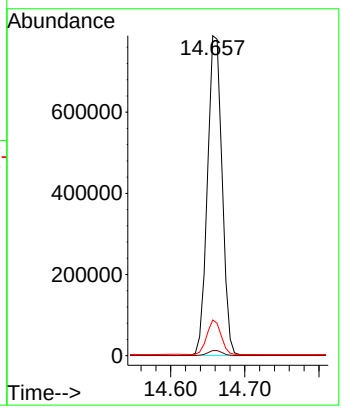


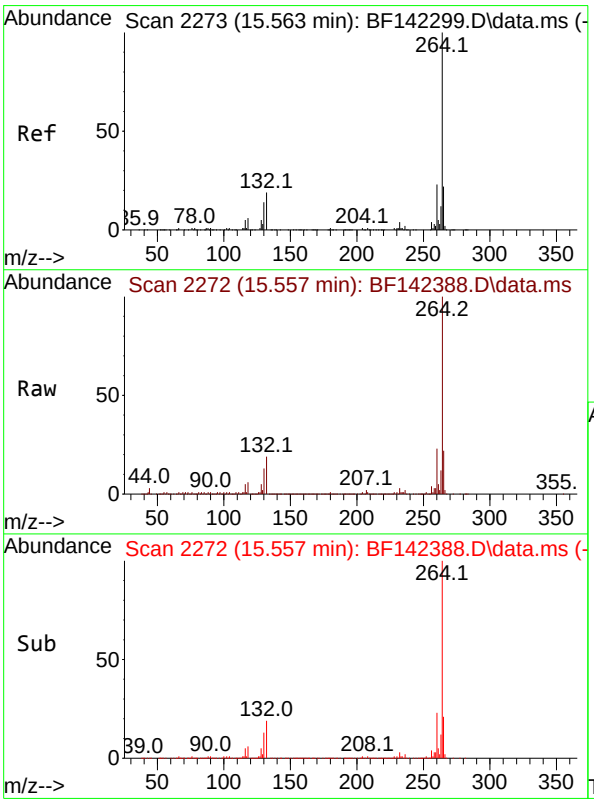
#85
Di-n-octyl phthalate
Concen: 55.501 ng
RT: 14.657 min Scan# 21
Delta R.T. -0.012 min
Lab File: BF142388.D
Acq: 15 May 2025 12:18

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MS

Tgt Ion:149 Resp: 1077874

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.1	1.7
43	10.4	9.2	13.8

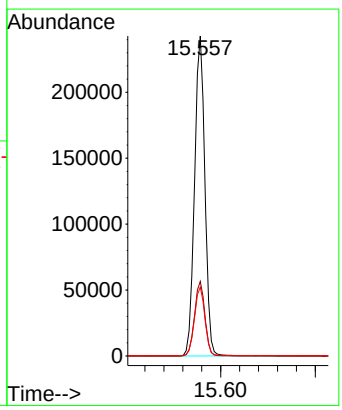


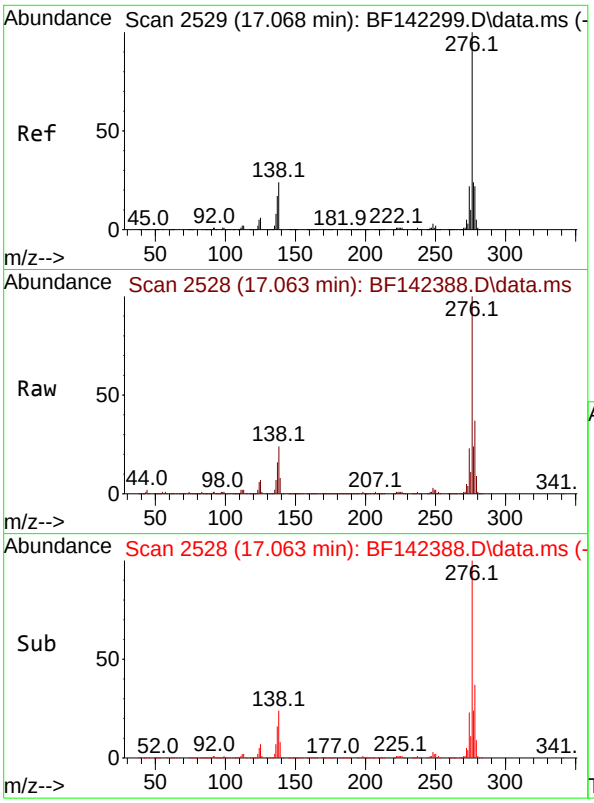


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.557 min Scan# 2272
Delta R.T. -0.006 min
Lab File: BF142388.D
Acq: 15 May 2025 12:18

Tgt Ion:264 Resp: 367976

Ion	Ratio	Lower	Upper
264	100		
260	23.3	18.6	27.8
265	21.5	17.5	26.3



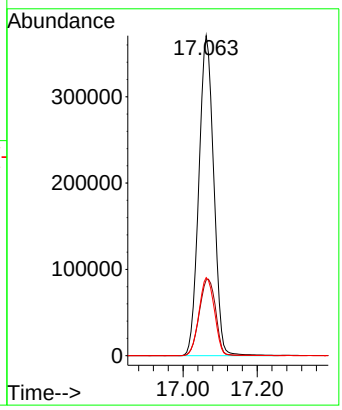


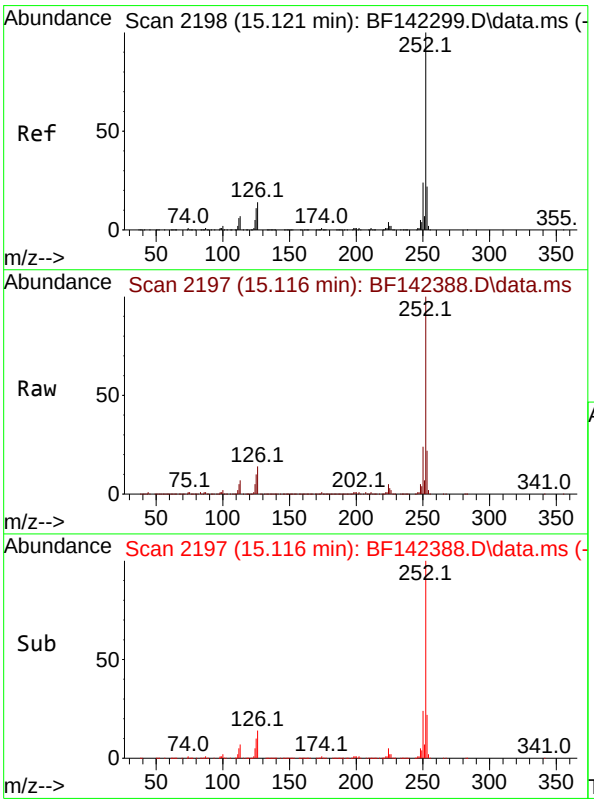
#87
Indeno(1,2,3-cd)pyrene
Concen: 40.337 ng
RT: 17.063 min Scan# 2
Delta R.T. -0.006 min
Lab File: BF142388.D
Acq: 15 May 2025 12:18

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MS

Tgt Ion:276 Resp: 1032531

Ion	Ratio	Lower	Upper
276	100		
138	26.2	22.0	33.0
277	25.5	20.1	30.1

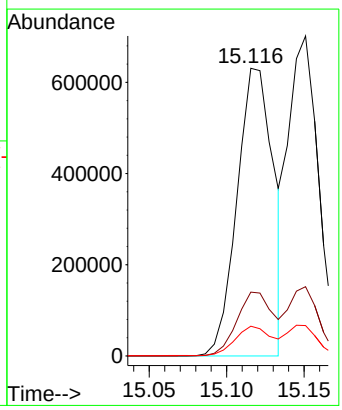


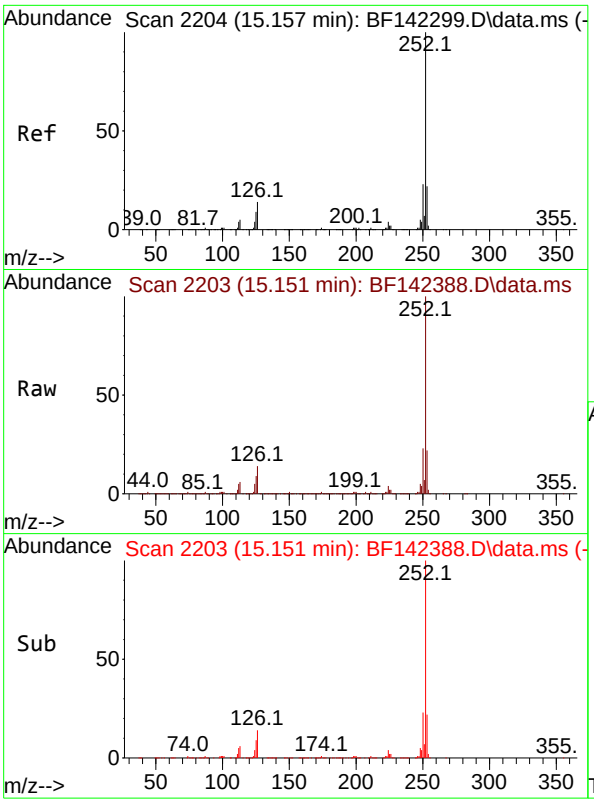


#88
Benzo(b)fluoranthene
Concen: 46.356 ng
RT: 15.116 min Scan# 2197
Delta R.T. -0.006 min
Lab File: BF142388.D
Acq: 15 May 2025 12:18

Tgt Ion:252 Resp: 1033127

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.7	26.5
125	10.3	8.7	13.1



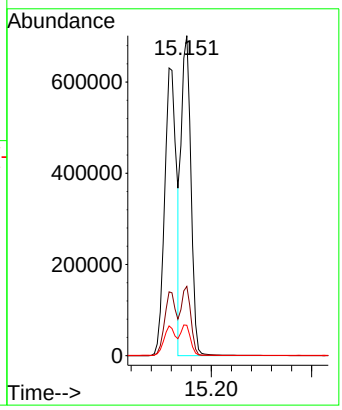


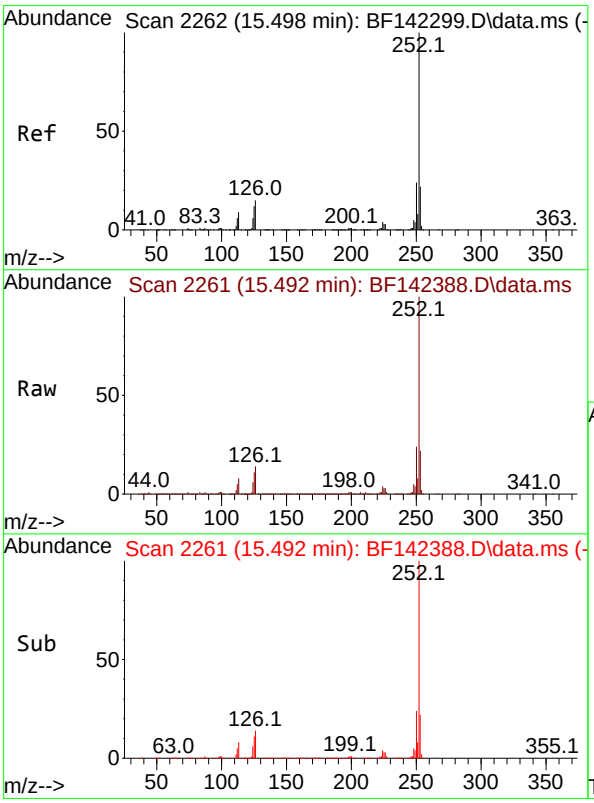
#89
Benzo(k)fluoranthene
Concen: 46.383 ng
RT: 15.151 min Scan# 2
Delta R.T. -0.006 min
Lab File: BF142388.D
Acq: 15 May 2025 12:18

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MS

Tgt Ion:252 Resp: 946000

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.6	26.4
125	9.5	8.1	12.1

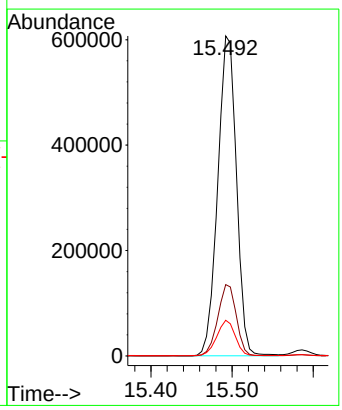


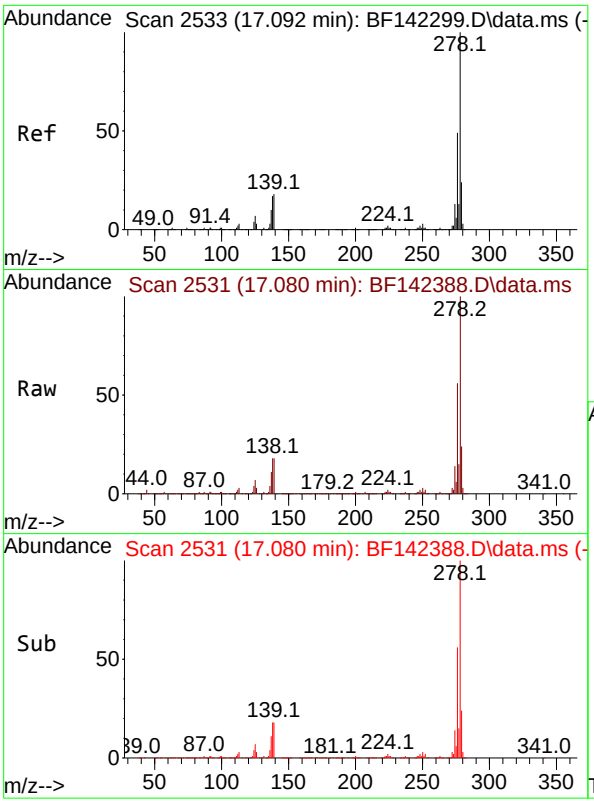


#90
Benzo(a)pyrene
Concen: 48.786 ng
RT: 15.492 min Scan# 2261
Delta R.T. -0.006 min
Lab File: BF142388.D
Acq: 15 May 2025 12:18

Tgt Ion:252 Resp: 974319

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.8	26.6
125	11.1	9.4	14.0



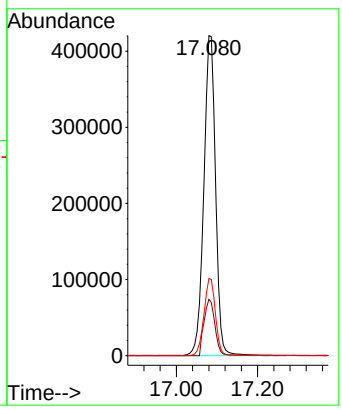


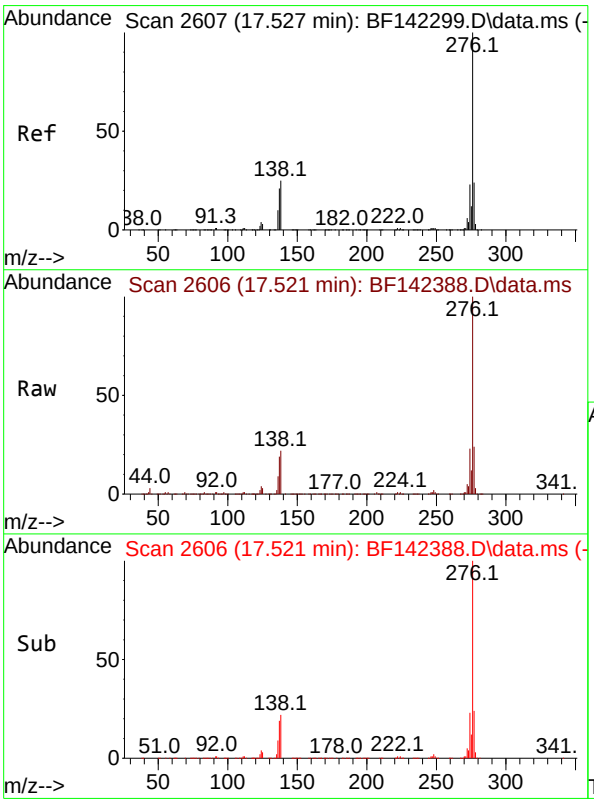
#91
Dibenzo(a,h)anthracene
Concen: 39.856 ng
RT: 17.080 min Scan# 2
Delta R.T. -0.012 min
Lab File: BF142388.D
Acq: 15 May 2025 12:18

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MS

Tgt Ion:278 Resp: 842856

Ion	Ratio	Lower	Upper
278	100		
139	17.6	14.5	21.7
279	24.1	18.9	28.3





#92
Benzo(g,h,i)perylene
Concen: 37.682 ng
RT: 17.521 min Scan# 2606
Delta R.T. -0.006 min
Lab File: BF142388.D
Acq: 15 May 2025 12:18

Tgt Ion:276 Resp: 790907

Ion	Ratio	Lower	Upper
276	100		
277	23.7	19.0	28.6
138	22.4	19.8	29.6