Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051325\
Data File : BF142342.D
Acq On : 13 May 2025 13:45
Operator : RC/JU
Sample : Q1993-03MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MSD

Quant Time: May 13 14:18:25 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	221066	20.000	ng		0.00
21) Naphthalene-d8	8.186	136	841600	20.000	ng		0.00
39) Acenaphthene-d10	9.945	164	447768	20.000	ng		0.00
64) Phenanthrene-d10	11.433	188	724658	20.000	ng		0.00
76) Chrysene-d12	14.074	240	407587	20.000	ng		0.00
86) Perylene-d12	15.562	264	453389	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.516	112	871505	67.298	ng		0.00
7) Phenol-d6	6.522	99	702084	44.080	ng		0.00
23) Nitrobenzene-d5	7.469	82	1259491	91.270	ng		0.00
42) 2,4,6-Tribromophenol	10.733	330	642952	148.724	ng		0.00
45) 2-Fluorobiphenyl	9.263	172	2438446	77.650	ng		0.00
79) Terphenyl-d14	13.016	244	1998010	72.555	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.740	88	113173	19.407	ng		99
3) Pyridine	3.493	79	269314	19.670	ng		98
4) n-Nitrosodimethylamine	3.440	42	168771	21.209	ng		97
6) Aniline	6.569	93	597881	38.270	ng		98
8) 2-Chlorophenol	6.687	128	547573	39.569	ng		98
9) Benzaldehyde	6.451	77	356085	38.198	ng		98
10) Phenol	6.534	94	280825	16.633	ng		98
11) bis(2-Chloroethyl)ether	6.639	93	617860	37.110	ng		99
12) 1,3-Dichlorobenzene	6.845	146	562663	35.540	ng		99
13) 1,4-Dichlorobenzene	6.922	146	575974	36.234	ng		99
14) 1,2-Dichlorobenzene	7.075	146	565364	37.054	ng		100
15) Benzyl Alcohol	7.039	79	356873	34.602	ng		98
16) 2,2'-oxybis(1-Chloropr...	7.181	45	1030130	41.433	ng		99
17) 2-Methylphenol	7.151	107	382890	34.175	ng		100
18) Hexachloroethane	7.422	117	188182	35.580	ng		97
19) n-Nitroso-di-n-propyla...	7.316	70	444906	45.158	ng		99
20) 3+4-Methylphenols	7.304	107	423760	30.306	ng	#	76
22) Acetophenone	7.310	105	850113	45.430	ng		98
24) Nitrobenzene	7.486	77	647369	49.767	ng		98
25) Isophorone	7.722	82	1227117	46.959	ng		99
26) 2-Nitrophenol	7.798	139	333366	52.729	ng		97
27) 2,4-Dimethylphenol	7.834	122	584294	44.473	ng		100
28) bis(2-Chloroethoxy)met...	7.934	93	775324	46.142	ng		99
29) 2,4-Dichlorophenol	8.039	162	522818	46.806	ng		100
30) 1,2,4-Trichlorobenzene	8.128	180	525741	41.823	ng		100
31) Naphthalene	8.210	128	1743065	42.734	ng		100
32) Benzoic acid	7.910	122	119374	22.299	ng		98
33) 4-Chloroaniline	8.257	127	248882	14.953	ng		100
34) Hexachlorobutadiene	8.328	225	298845	40.148	ng		99
35) Caprolactam	8.633	113	34235m	10.516	ng		
36) 4-Chloro-3-methylphenol	8.728	107	504096	43.415	ng		100
37) 2-Methylnaphthalene	8.898	142	1119426	44.167	ng		99
38) 1-Methylnaphthalene	8.998	142	1176636	44.541	ng		99
40) 1,2,4,5-Tetrachloroben...	9.069	216	556690	44.515	ng		99
41) Hexachlorocyclopentadiene	9.057	237	622413	80.531	ng		99
43) 2,4,6-Trichlorophenol	9.175	196	408130	51.739	ng		99

Quantitation Report (QT Reviewed)

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Acq On : 13 May 2025 13:45
Operator : RC/JU
Sample : Q1993-03MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MSD

Quant Time: May 13 14:18:25 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	419470	49.978	ng		100
46) 1,1'-Biphenyl	9.363	154	1566630	45.631	ng		100
47) 2-Chloronaphthalene	9.392	162	1161143	45.478	ng		100
48) 2-Nitroaniline	9.486	65	372559	56.928	ng		94
49) Acenaphthylene	9.810	152	1944287	45.521	ng		100
50) Dimethylphthalate	9.669	163	1418621	49.339	ng		99
51) 2,6-Dinitrotoluene	9.728	165	310344	57.664	ng		92
52) Acenaphthene	9.980	154	1301843	50.691	ng		99
53) 3-Nitroaniline	9.892	138	163608	25.920	ng		97
54) 2,4-Dinitrophenol	9.998	184	322352	111.183	ng	#	1
55) Dibenzofuran	10.151	168	1717820	45.323	ng		99
56) 4-Nitrophenol	10.045	139	191606	40.334	ng		98
57) 2,4-Dinitrotoluene	10.127	165	418571	60.631	ng		98
58) Fluorene	10.492	166	1306634	45.173	ng		100
59) 2,3,4,6-Tetrachlorophenol	10.263	232	355309	51.281	ng		100
60) Diethylphthalate	10.369	149	2159612	75.212	ng		98
61) 4-Chlorophenyl-phenyle...	10.486	204	645158	46.231	ng		100
62) 4-Nitroaniline	10.510	138	284711	56.912	ng		99
63) Azobenzene	10.645	77	1311682	47.805	ng		99
65) 4,6-Dinitro-2-methylph...	10.533	198	203210	58.337	ng		99
66) n-Nitrosodiphenylamine	10.604	169	1201766	49.837	ng		100
67) 4-Bromophenyl-phenylether	10.975	248	419820	51.118	ng		98
68) Hexachlorobenzene	11.039	284	452855	50.128	ng		99
69) Atrazine	11.133	200	327274	51.487	ng		99
70) Pentachlorophenol	11.233	266	520921	109.611	ng		97
71) Phenanthrene	11.457	178	1767047	46.520	ng		100
72) Anthracene	11.510	178	1790740	45.882	ng		100
73) Carbazole	11.663	167	1530832	43.718	ng		100
74) Di-n-butylphthalate	11.992	149	2006185	54.486	ng		100
75) Fluoranthene	12.645	202	1590916	41.899	ng		100
77) Benzidine	12.763	184	178374	24.082	ng		99
78) Pyrene	12.874	202	1548848	42.692	ng		100
80) Butylbenzylphthalate	13.492	149	648929	60.278	ng		99
81) Benzo(a)anthracene	14.063	228	1278426	48.433	ng		99
82) 3,3'-Dichlorobenzidine	14.021	252	261890	42.665	ng		99
83) Chrysene	14.098	228	1180559	48.044	ng		99
84) Bis(2-ethylhexyl)phtha...	14.051	149	882737	62.609	ng		99
85) Di-n-octyl phthalate	14.668	149	1388300	54.565	ng		98
87) Indeno(1,2,3-cd)pyrene	17.074	276	1170137	37.101	ng		100
88) Benzo(b)fluoranthene	15.127	252	1329901	48.431	ng		99
89) Benzo(k)fluoranthene	15.157	252	1274067	50.701	ng		100
90) Benzo(a)pyrene	15.504	252	1248896	50.754	ng		99
91) Dibenzo(a,h)anthracene	17.092	278	973904	37.377	ng		100
92) Benzo(g,h,i)perylene	17.527	276	853513	33.004	ng		99

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

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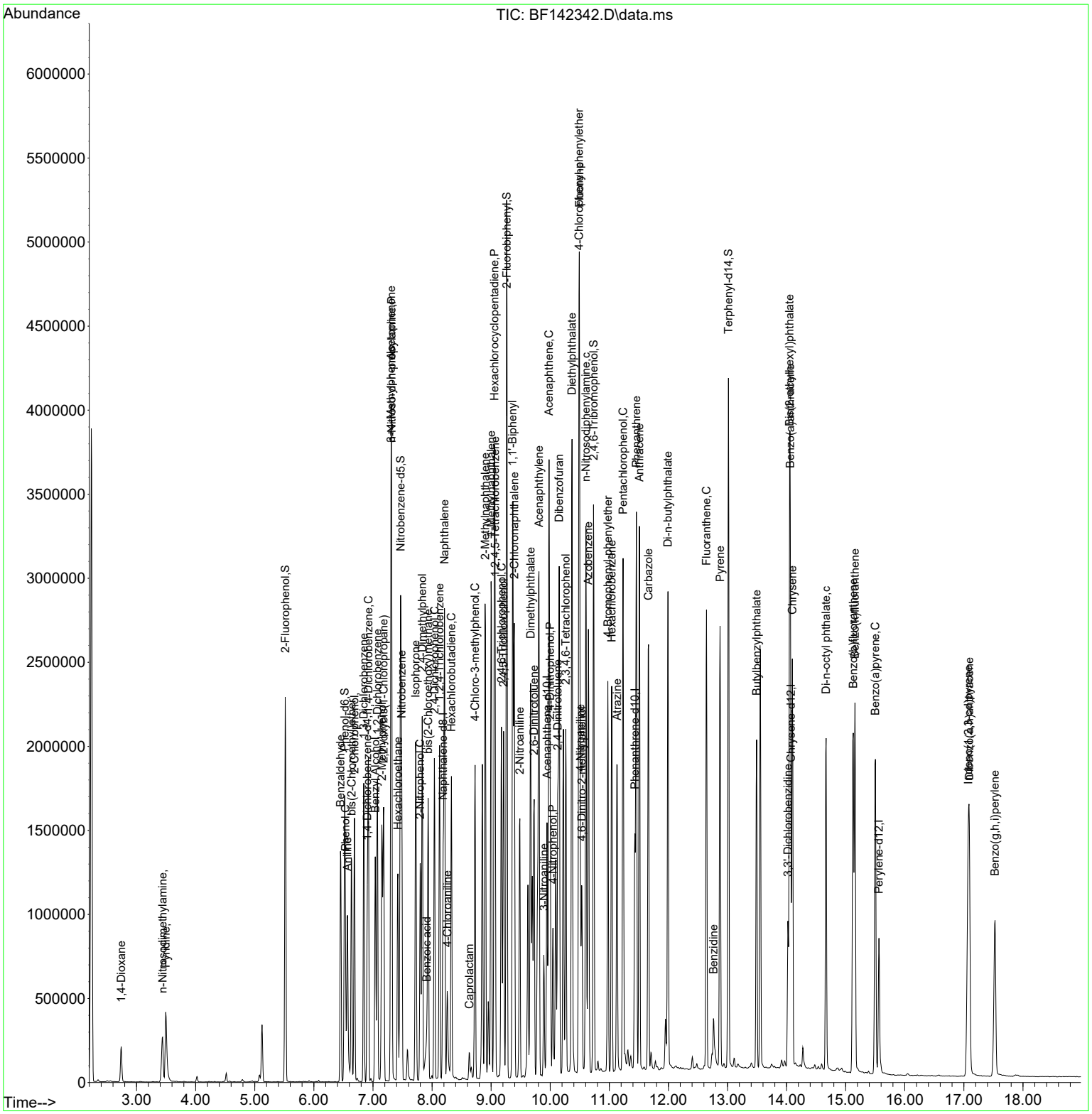
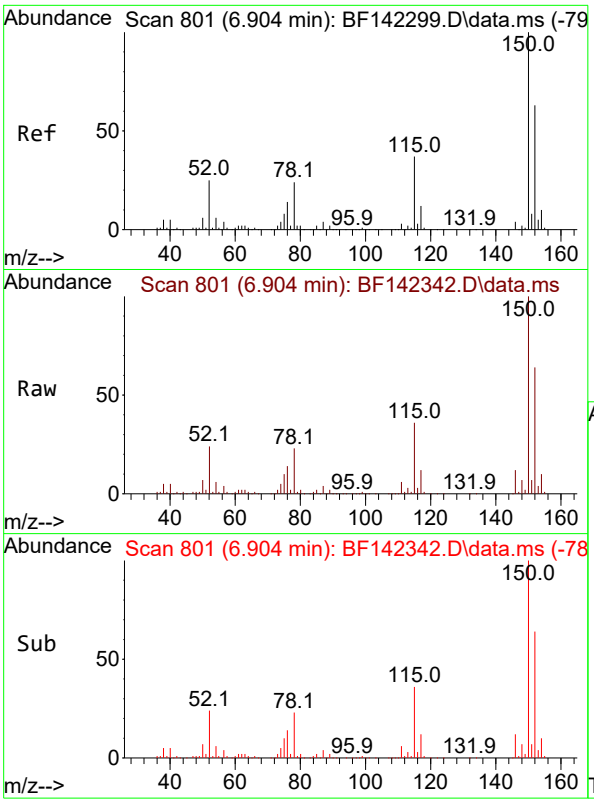
Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051325\
Data File : BF142342.D
Acq On : 13 May 2025 13:45
Operator : RC/JU
Sample : Q1993-03MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MSD

Quant Time: May 13 14:18:25 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



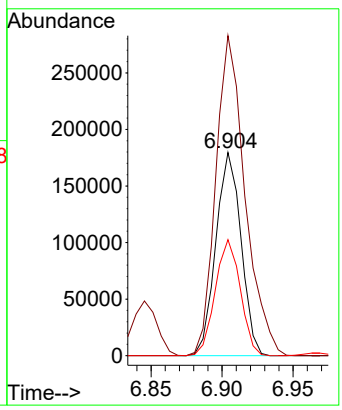


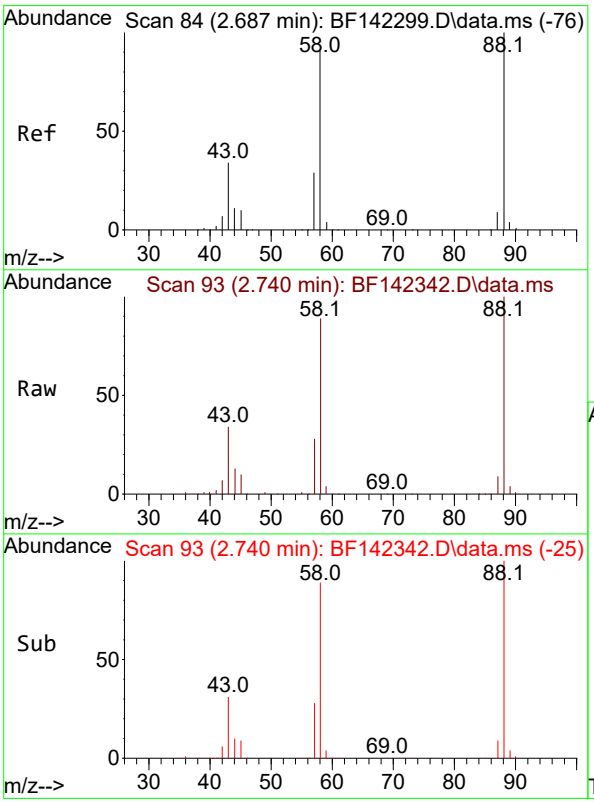
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.904 min Scan# 8
Delta R.T. 0.000 min
Lab File: BF142342.D
Acq: 13 May 2025 13:45

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MSD

Tgt Ion:152 Resp: 221066

Ion	Ratio	Lower	Upper
152	100		
150	157.5	126.6	190.0
115	57.1	47.3	70.9

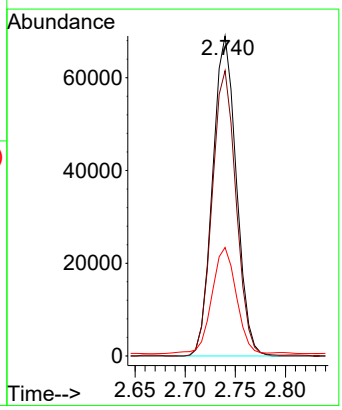


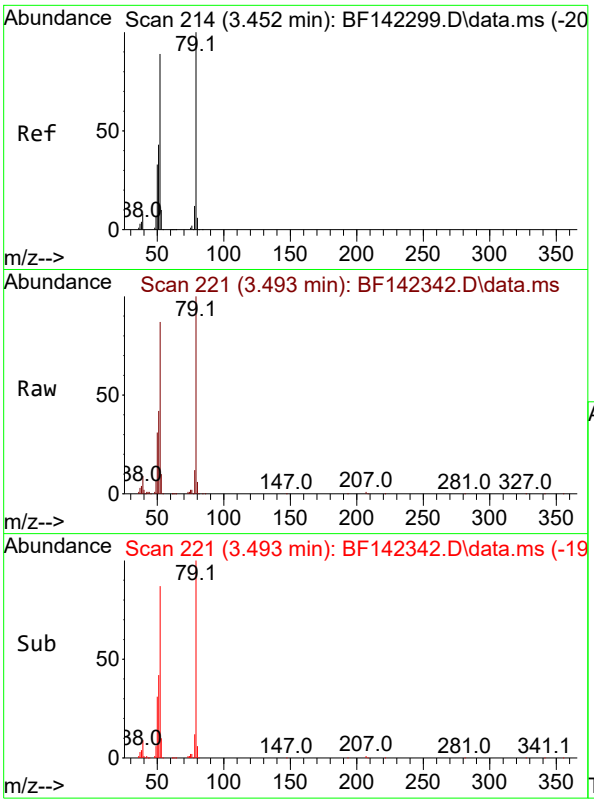


#2
1,4-Dioxane
Concen: 19.407 ng
RT: 2.740 min Scan# 93
Delta R.T. 0.053 min
Lab File: BF142342.D
Acq: 13 May 2025 13:45

Tgt Ion: 88 Resp: 113173

Ion	Ratio	Lower	Upper
88	100		
58	90.0	73.0	109.4
43	34.3	27.8	41.6



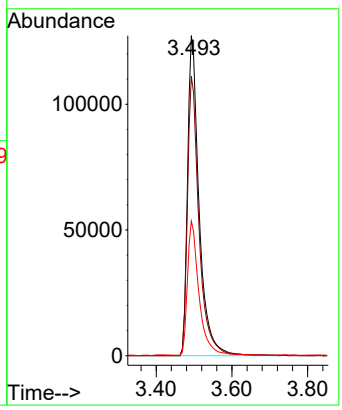


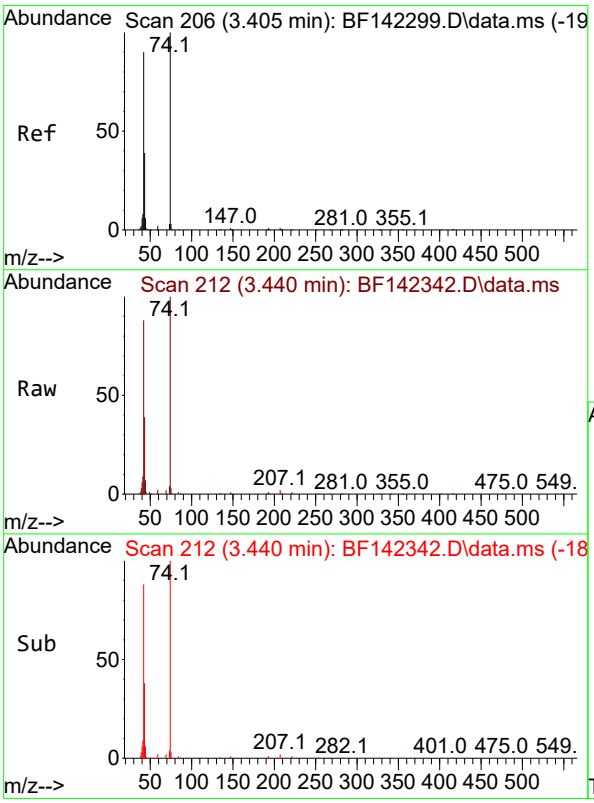
#3
Pyridine
Concen: 19.670 ng
RT: 3.493 min Scan# 2
Delta R.T. 0.041 min
Lab File: BF142342.D
Acq: 13 May 2025 13:45

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MSD

Tgt Ion: 79 Resp: 269314

Ion	Ratio	Lower	Upper
79	100		
52	87.3	71.0	106.4
51	42.0	34.9	52.3

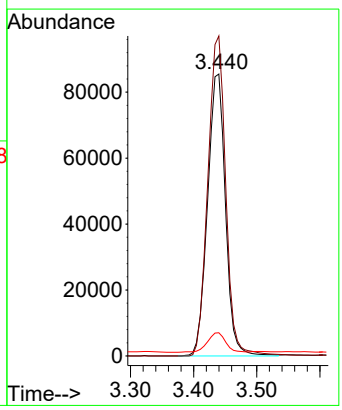


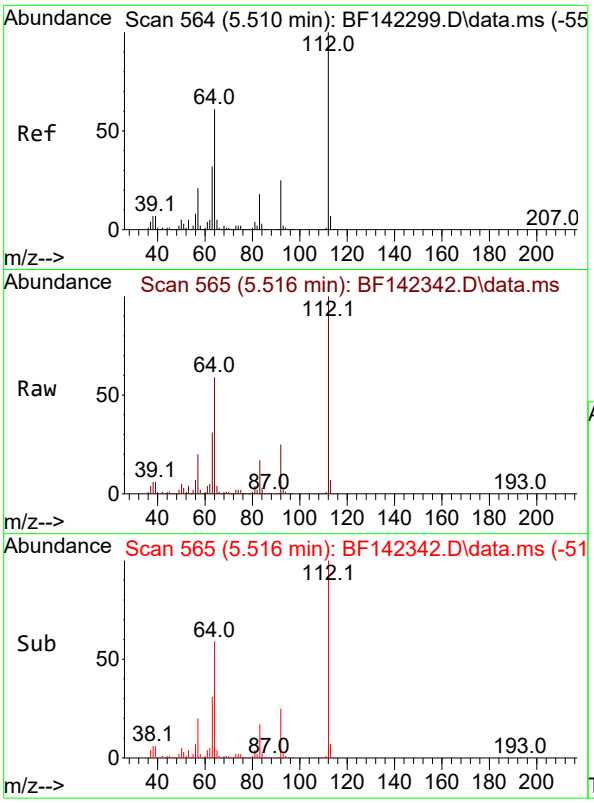


#4
n-Nitrosodimethylamine
Concen: 21.209 ng
RT: 3.440 min Scan# 212
Delta R.T. 0.035 min
Lab File: BF142342.D
Acq: 13 May 2025 13:45

Tgt Ion: 42 Resp: 168771

Ion	Ratio	Lower	Upper
42	100		
74	113.5	88.5	132.7
44	8.2	5.8	8.8



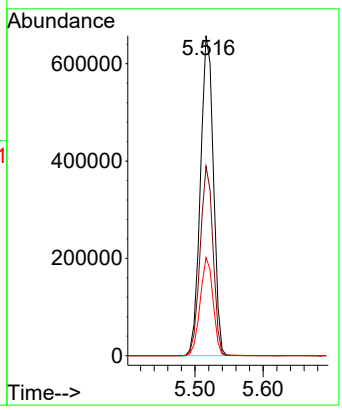


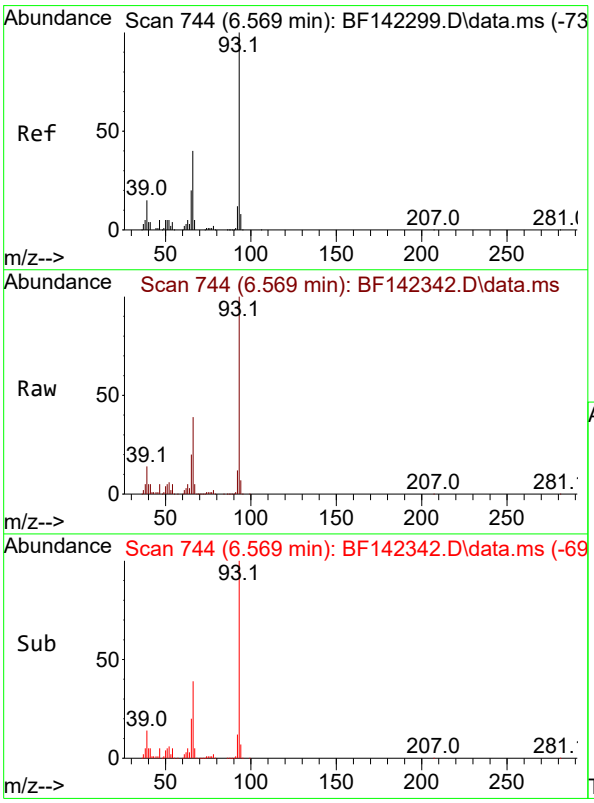
#5
2-Fluorophenol
Concen: 67.298 ng
RT: 5.516 min Scan# 5
Delta R.T. 0.006 min
Lab File: BF142342.D
Acq: 13 May 2025 13:45

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MSD

Tgt Ion:112 Resp: 871505

Ion	Ratio	Lower	Upper
112	100		
64	59.2	48.9	73.3
63	30.6	25.6	38.4

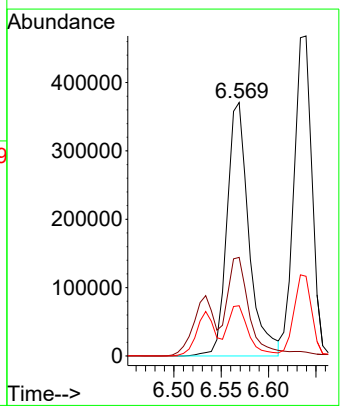


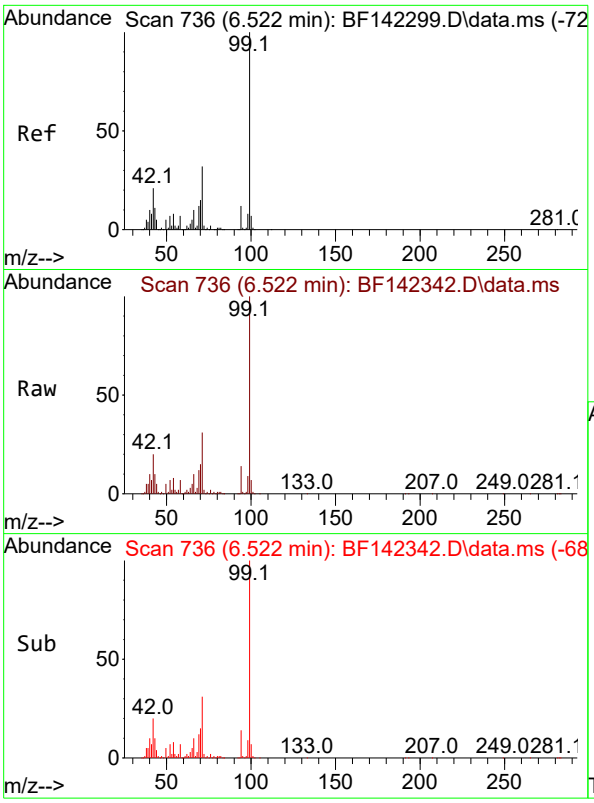


#6
Aniline
Concen: 38.270 ng
RT: 6.569 min Scan# 744
Delta R.T. -0.000 min
Lab File: BF142342.D
Acq: 13 May 2025 13:45

Tgt Ion: 93 Resp: 597881

Ion	Ratio	Lower	Upper
93	100		
66	38.9	32.2	48.4
65	19.8	16.3	24.5



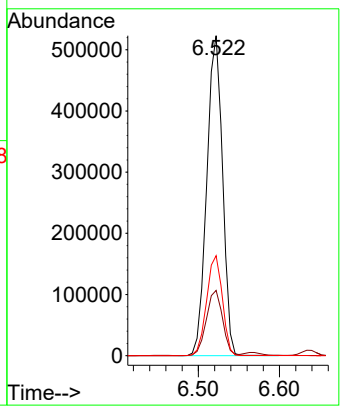


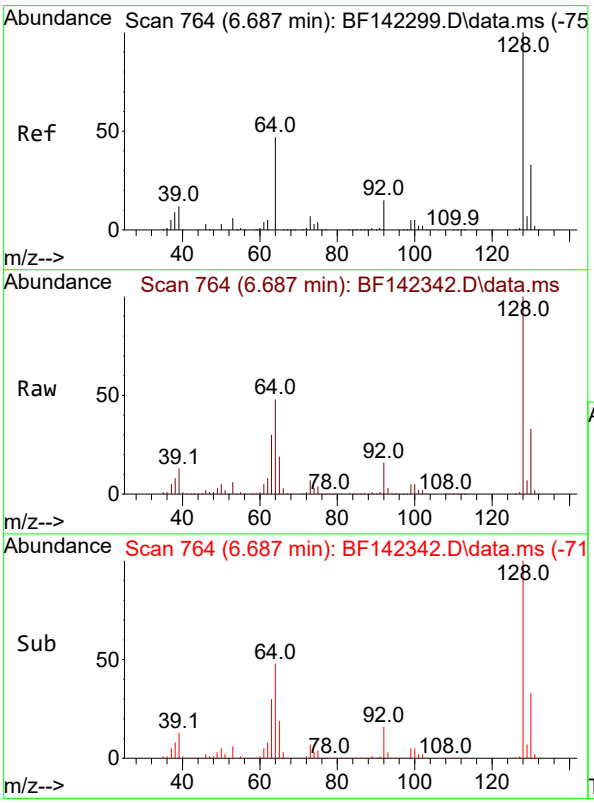
#7
Phenol-d6
Concen: 44.080 ng
RT: 6.522 min Scan# 7
Delta R.T. -0.000 min
Lab File: BF142342.D
Acq: 13 May 2025 13:45

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MSD

Tgt Ion: 99 Resp: 702084

Ion	Ratio	Lower	Upper
99	100		
42	20.4	17.0	25.4
71	31.2	25.8	38.8

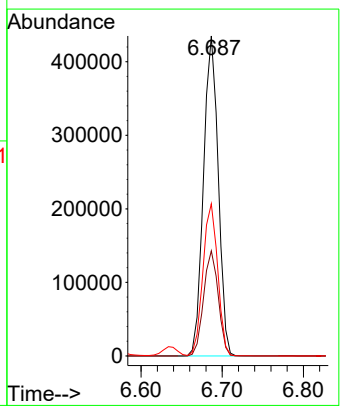


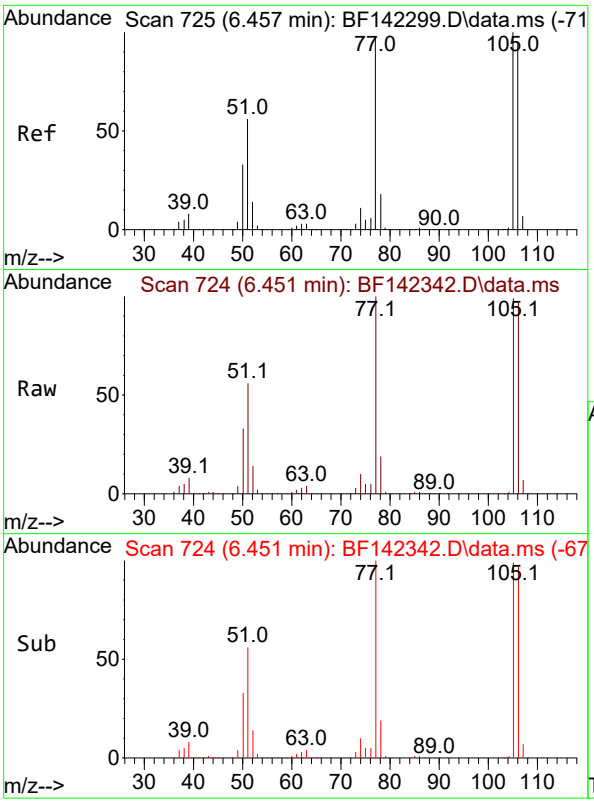


#8
2-Chlorophenol
Concen: 39.569 ng
RT: 6.687 min Scan# 764
Delta R.T. -0.000 min
Lab File: BF142342.D
Acq: 13 May 2025 13:45

Tgt Ion:128 Resp: 547573

Ion	Ratio	Lower	Upper
128	100		
130	32.9	12.7	52.7
64	47.6	29.2	69.2



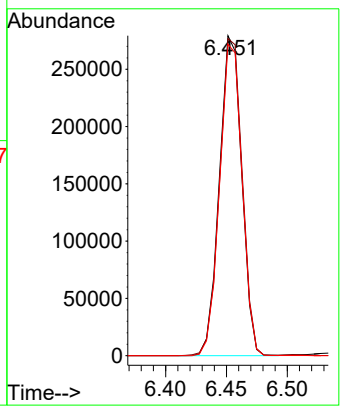


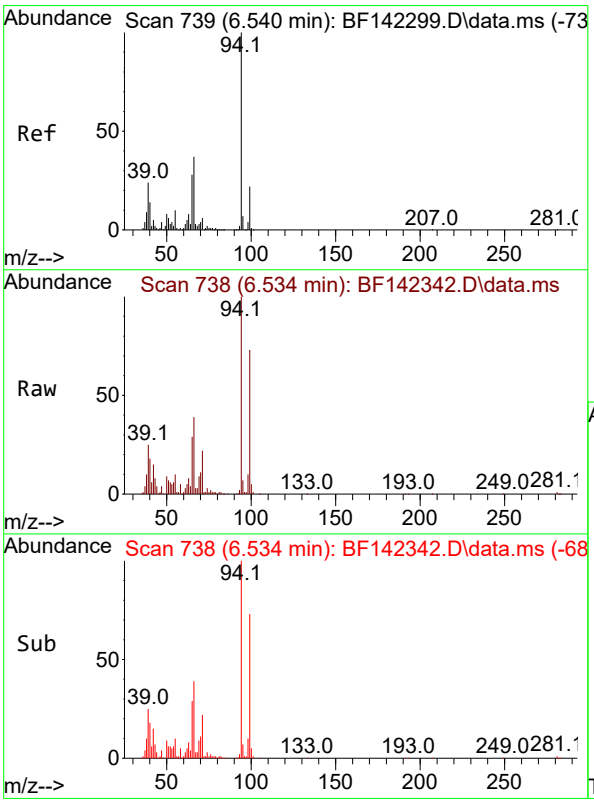
#9
Benzaldehyde
Concen: 38.198 ng
RT: 6.451 min Scan# 7
Delta R.T. -0.006 min
Lab File: BF142342.D
Acq: 13 May 2025 13:45

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MSD

Tgt Ion: 77 Resp: 356085

Ion	Ratio	Lower	Upper
77	100		
105	99.1	82.0	122.0
106	97.3	77.2	117.2

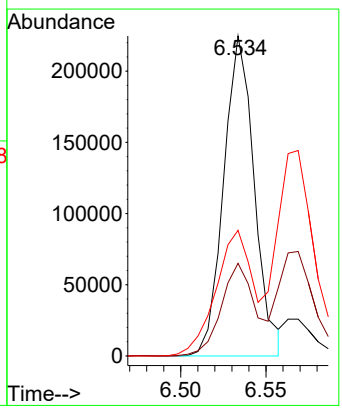


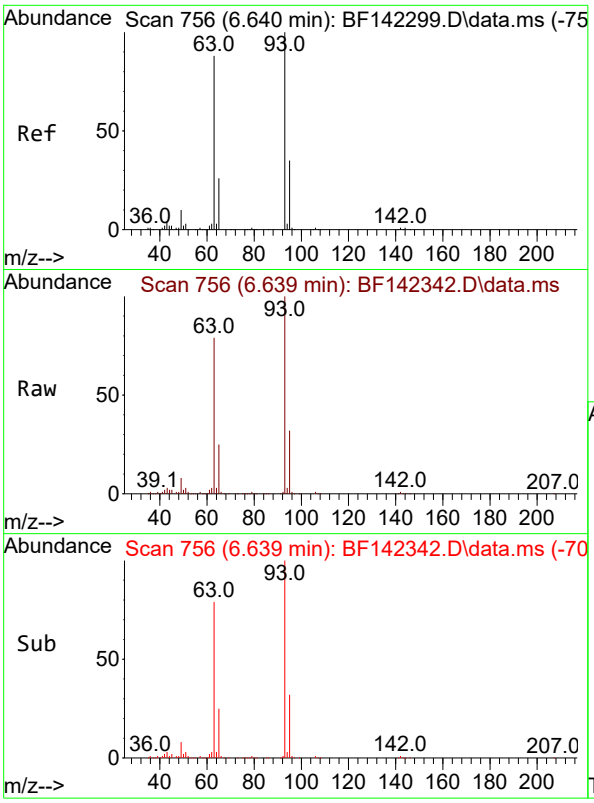


#10
Phenol
Concen: 16.633 ng
RT: 6.534 min Scan# 738
Delta R.T. -0.006 min
Lab File: BF142342.D
Acq: 13 May 2025 13:45

Tgt Ion: 94 Resp: 280825

Ion	Ratio	Lower	Upper
94	100		
65	28.9	8.5	48.5
66	39.3	17.3	57.3



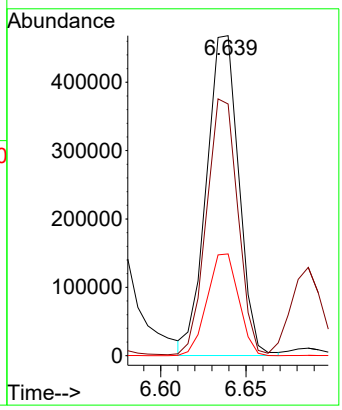


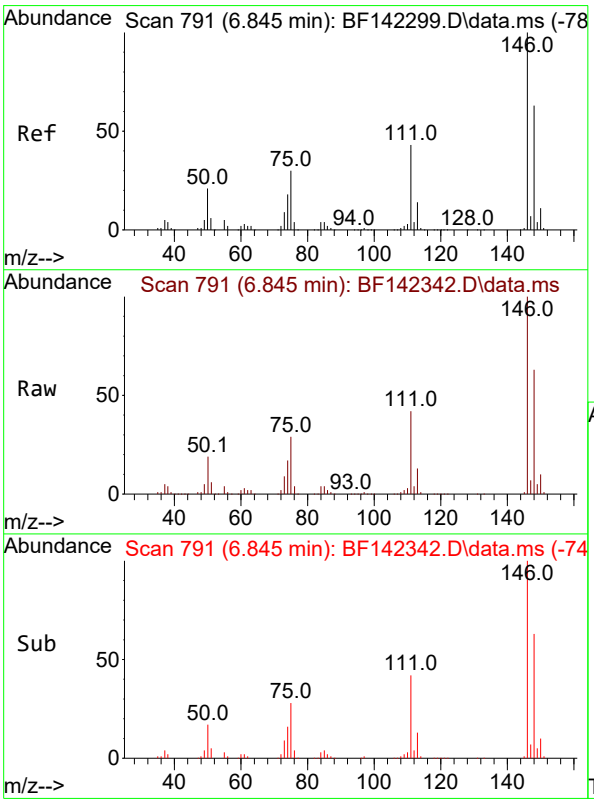
#11
bis(2-Chloroethyl)ether
Concen: 37.110 ng
RT: 6.639 min Scan# 7
Delta R.T. -0.000 min
Lab File: BF142342.D
Acq: 13 May 2025 13:45

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MSD

Tgt Ion: 93 Resp: 617860

Ion	Ratio	Lower	Upper
93	100		
63	78.7	58.4	98.4
95	31.8	10.6	50.6

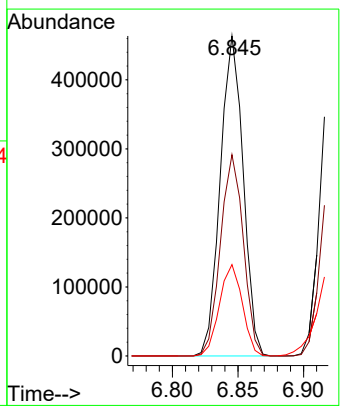


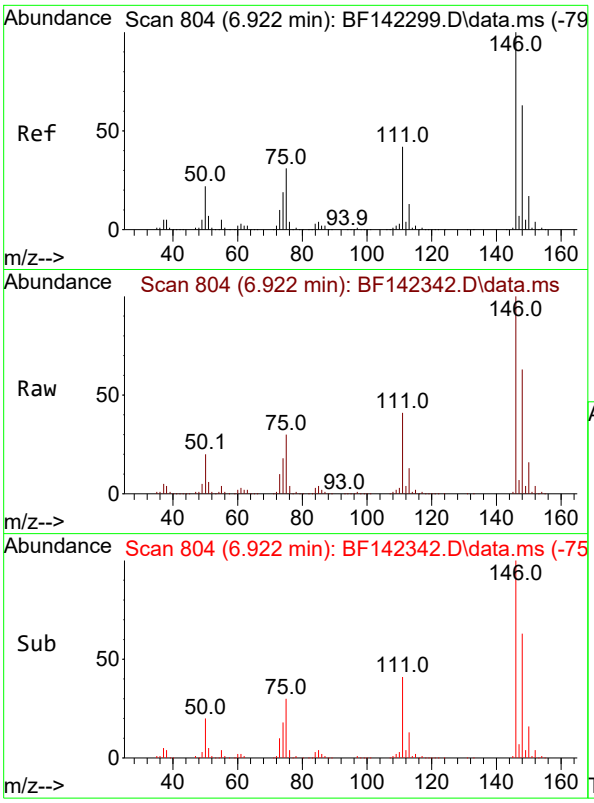


#12
1,3-Dichlorobenzene
Concen: 35.540 ng
RT: 6.845 min Scan# 791
Delta R.T. -0.000 min
Lab File: BF142342.D
Acq: 13 May 2025 13:45

Tgt Ion:146 Resp: 562663

Ion	Ratio	Lower	Upper
146	100		
148	62.9	50.6	76.0
75	28.6	24.2	36.4



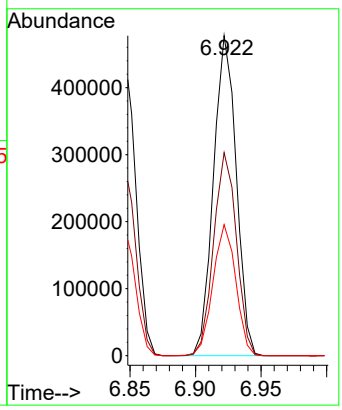


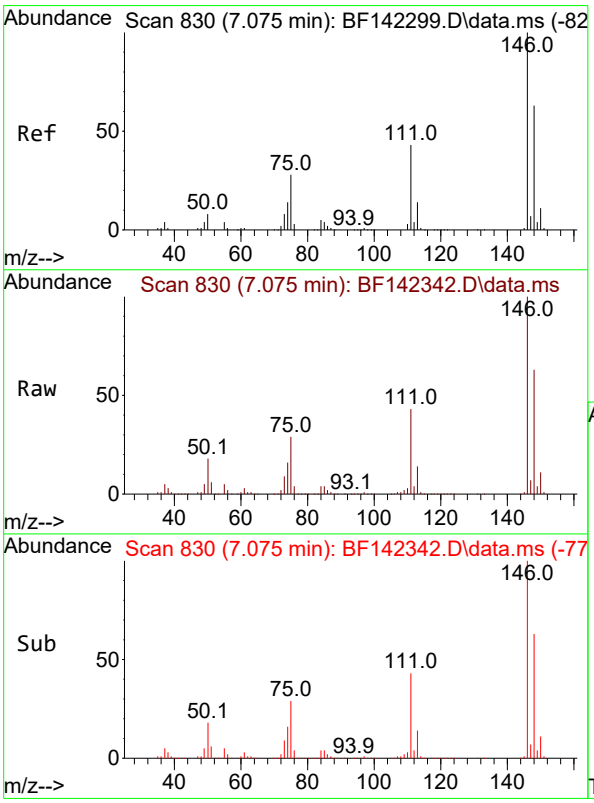
#13
1,4-Dichlorobenzene
Concen: 36.234 ng
RT: 6.922 min Scan# 8
Delta R.T. -0.000 min
Lab File: BF142342.D
Acq: 13 May 2025 13:45

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MSD

Tgt Ion:146 Resp: 575974

Ion	Ratio	Lower	Upper
146	100		
148	63.5	50.5	75.7
111	40.9	33.4	50.2

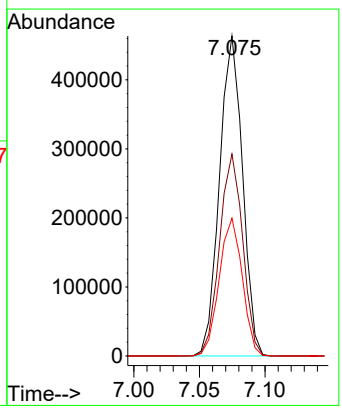


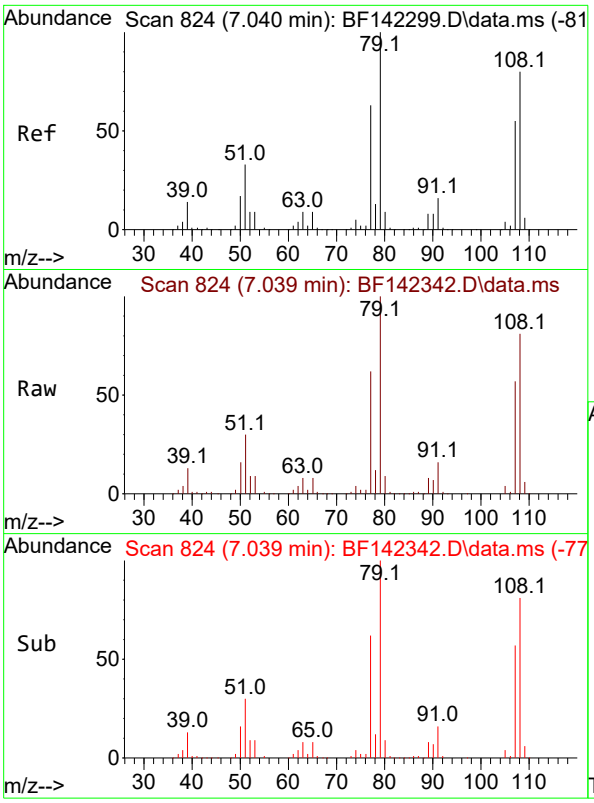


#14
1,2-Dichlorobenzene
Concen: 37.054 ng
RT: 7.075 min Scan# 830
Delta R.T. -0.000 min
Lab File: BF142342.D
Acq: 13 May 2025 13:45

Tgt Ion:146 Resp: 565364

Ion	Ratio	Lower	Upper
146	100		
148	63.1	50.3	75.5
111	43.1	34.5	51.7



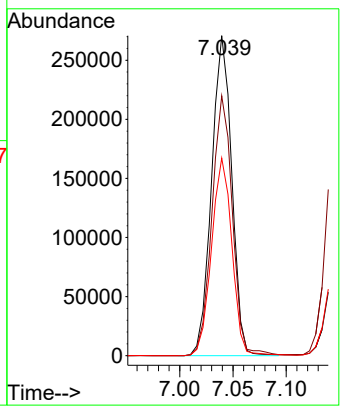


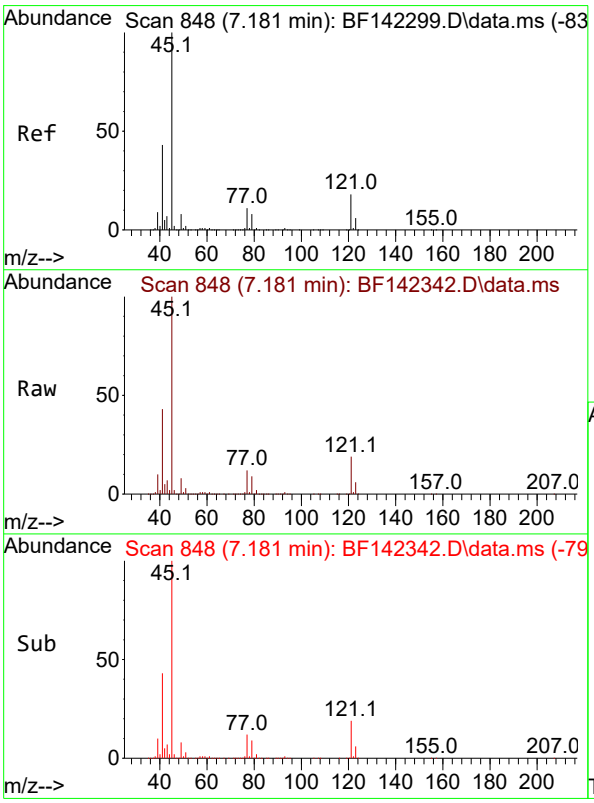
#15
Benzyl Alcohol
Concen: 34.602 ng
RT: 7.039 min Scan# 8
Delta R.T. -0.000 min
Lab File: BF142342.D
Acq: 13 May 2025 13:45

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MSD

Tgt Ion: 79 Resp: 356873

Ion	Ratio	Lower	Upper
79	100		
108	81.2	63.9	95.9
77	61.7	50.7	76.1

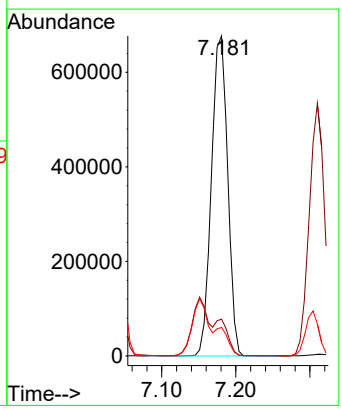


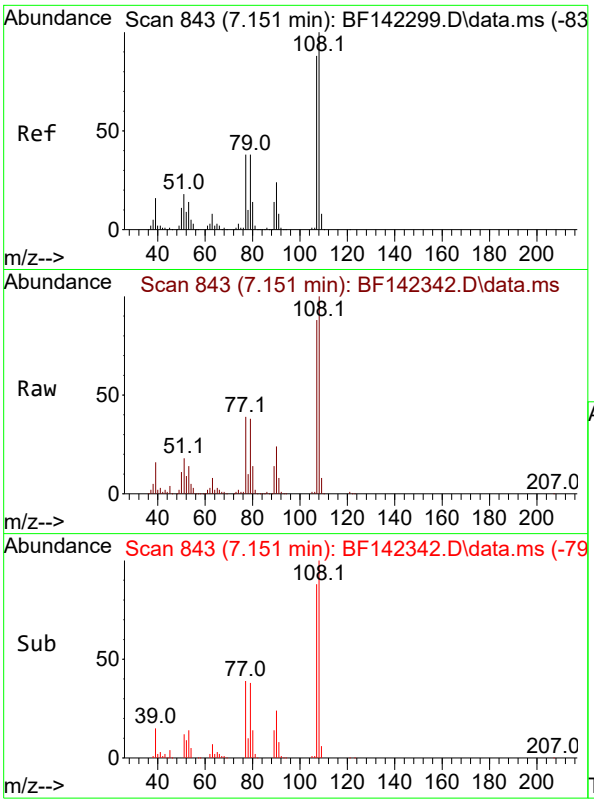


#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.433 ng
RT: 7.181 min Scan# 848
Delta R.T. -0.000 min
Lab File: BF142342.D
Acq: 13 May 2025 13:45

Tgt Ion: 45 Resp: 1030130

Ion	Ratio	Lower	Upper
45	100		
77	11.5	0.0	31.2
79	8.9	0.0	28.5



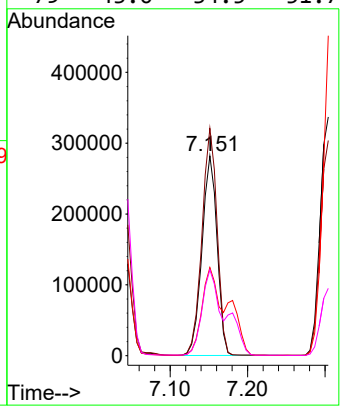


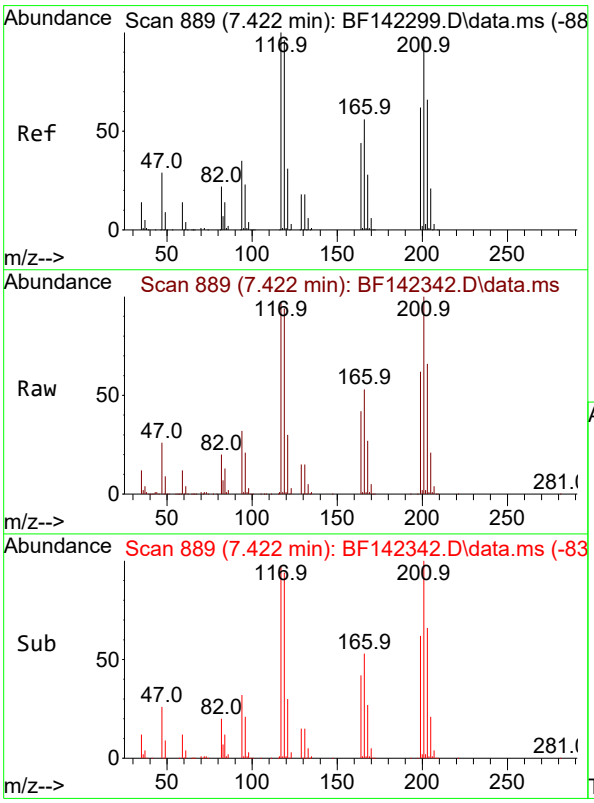
#17
2-Methylphenol
Concen: 34.175 ng
RT: 7.151 min Scan# 84
Delta R.T. -0.000 min
Lab File: BF142342.D
Acq: 13 May 2025 13:45

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MSD

Tgt Ion:107 Resp: 382890

Ion	Ratio	Lower	Upper
107	100		
108	113.7	91.1	136.7
77	44.1	34.7	52.1
79	43.0	34.5	51.7

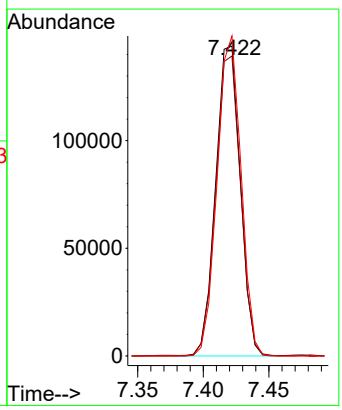


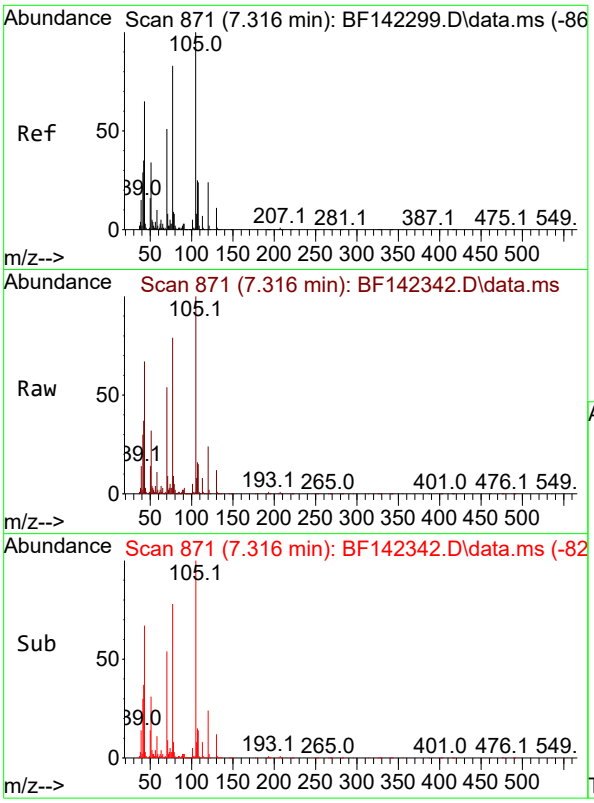


#18
Hexachloroethane
Concen: 35.580 ng
RT: 7.422 min Scan# 889
Delta R.T. -0.000 min
Lab File: BF142342.D
Acq: 13 May 2025 13:45

Tgt Ion:117 Resp: 188182

Ion	Ratio	Lower	Upper
117	100		
119	96.8	76.9	115.3
201	103.2	78.0	117.0



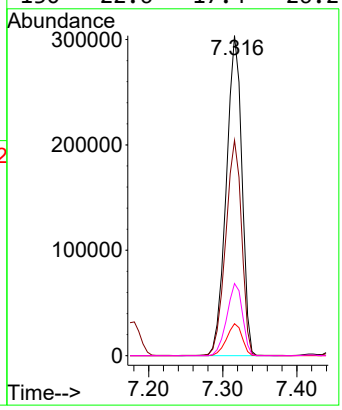


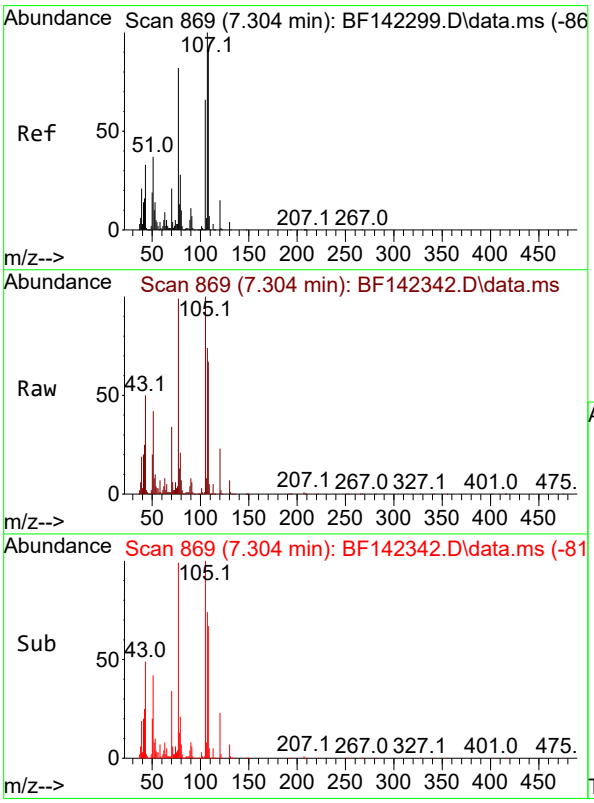
#19
n-Nitroso-di-n-propylamine
Concen: 45.158 ng
RT: 7.316 min Scan# 8
Delta R.T. -0.000 min
Lab File: BF142342.D
Acq: 13 May 2025 13:45

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MSD

Tgt Ion: 70 Resp: 444906

Ion	Ratio	Lower	Upper
70	100		
42	67.3	54.8	82.2
101	10.0	7.7	11.5
130	22.6	17.4	26.2

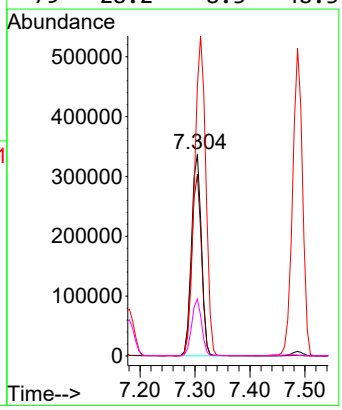


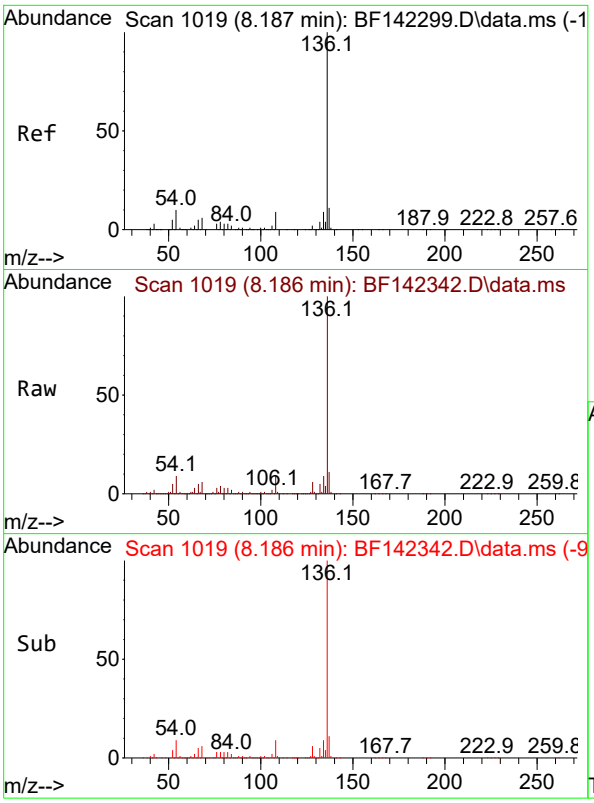


#20
3+4-Methylphenols
Concen: 30.306 ng
RT: 7.304 min Scan# 869
Delta R.T. -0.000 min
Lab File: BF142342.D
Acq: 13 May 2025 13:45

Tgt Ion:107 Resp: 423760

Ion	Ratio	Lower	Upper
107	100		
108	90.1	71.5	111.5
77	134.0	61.6	101.6#
79	28.2	8.3	48.3



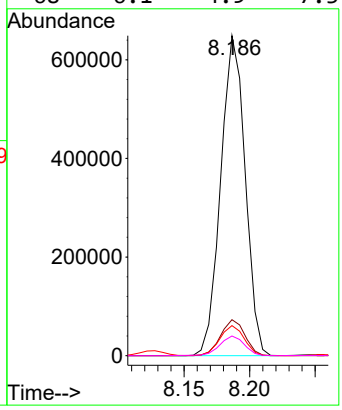


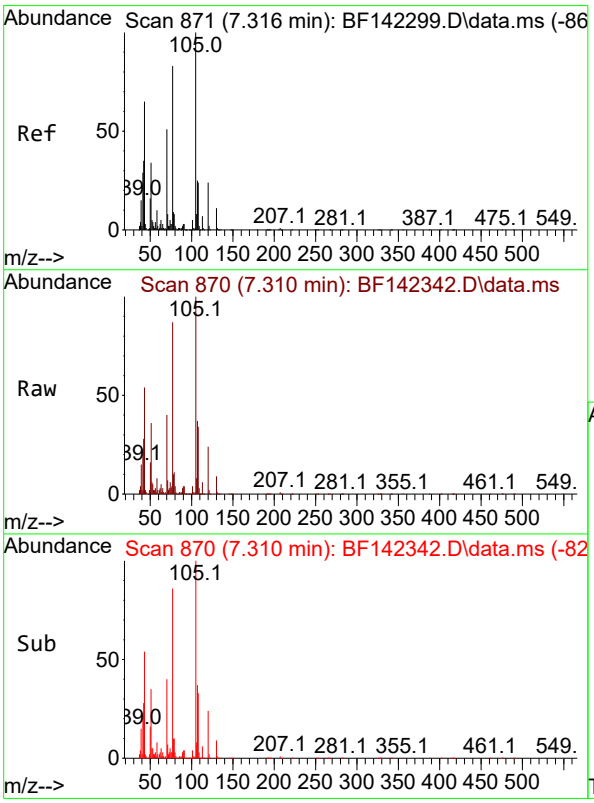
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.186 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF142342.D
Acq: 13 May 2025 13:45

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MSD

Tgt Ion:136 Resp: 841600

Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.9	13.3
54	9.4	7.7	11.5
68	6.1	4.9	7.3

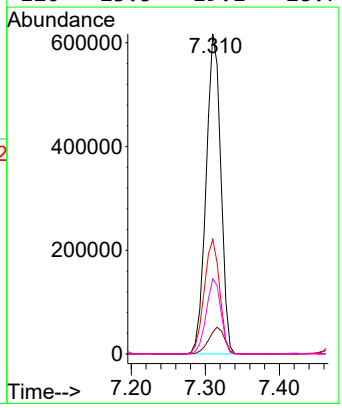


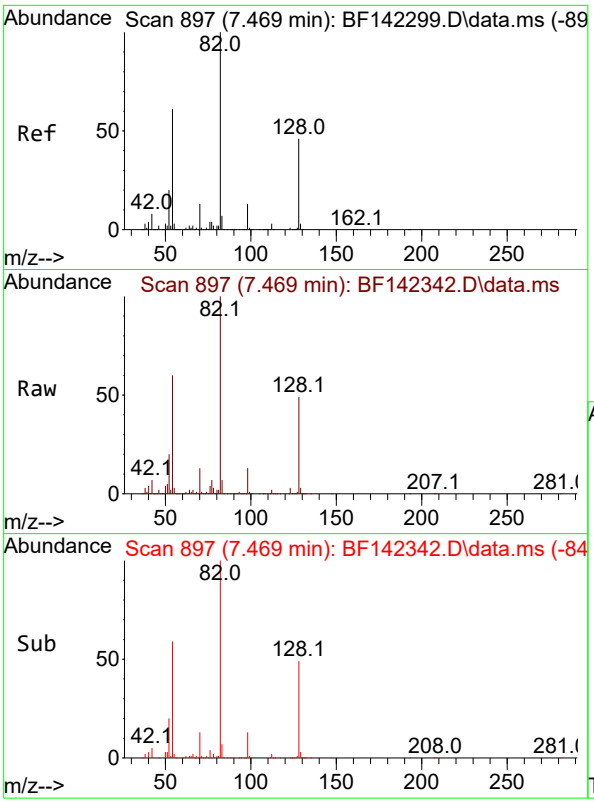


#22
Acetophenone
Concen: 45.430 ng
RT: 7.310 min Scan# 870
Delta R.T. -0.006 min
Lab File: BF142342.D
Acq: 13 May 2025 13:45

Tgt Ion:105 Resp: 850113

Ion	Ratio	Lower	Upper
105	100		
71	6.8	6.7	10.1
51	35.8	27.6	41.4
120	23.5	19.1	28.7



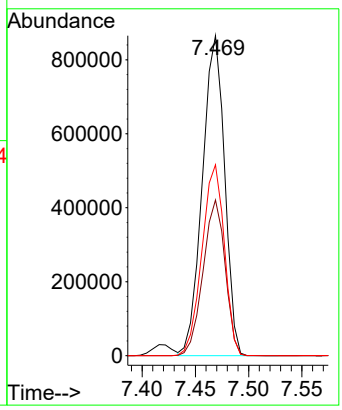


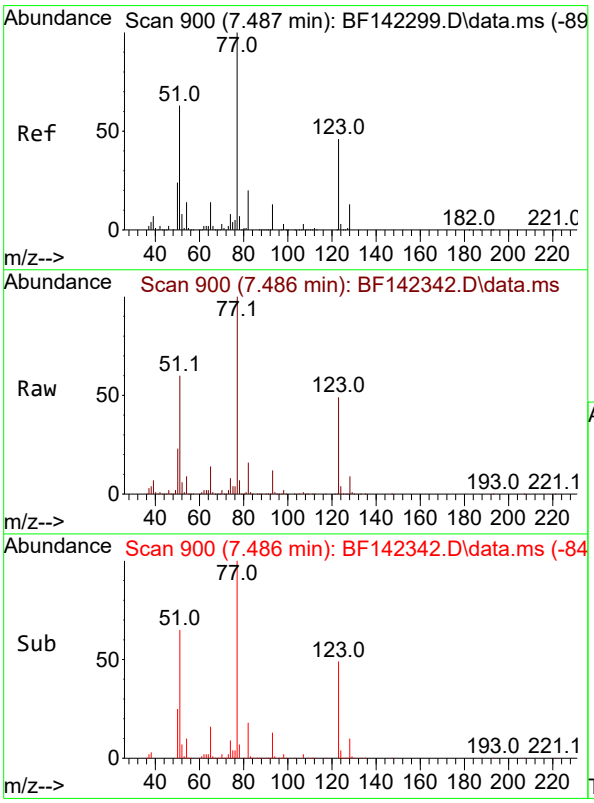
#23
Nitrobenzene-d5
Concen: 91.270 ng
RT: 7.469 min Scan# 8
Delta R.T. -0.000 min
Lab File: BF142342.D
Acq: 13 May 2025 13:45

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MSD

Tgt Ion: 82 Resp: 1259491

Ion	Ratio	Lower	Upper
82	100		
128	48.6	37.0	55.6
54	59.7	48.6	73.0

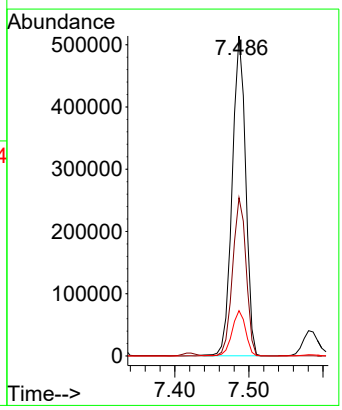


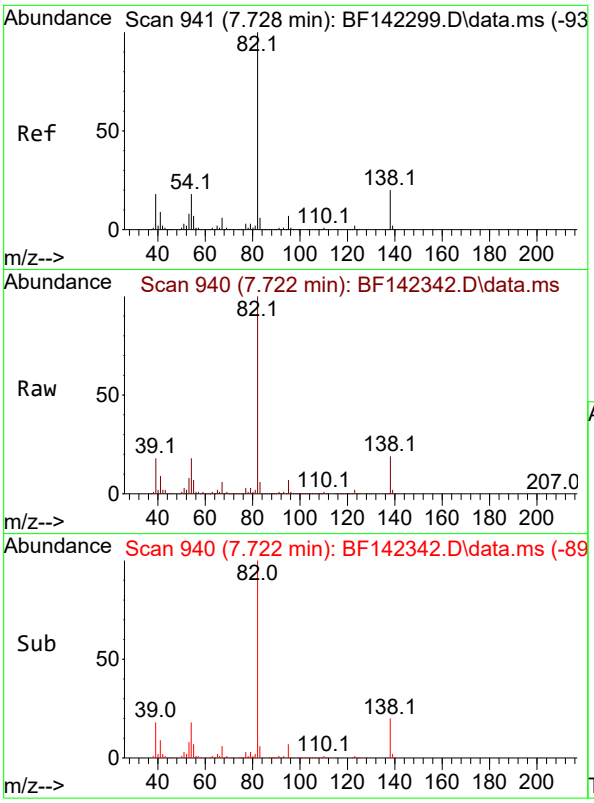


#24
Nitrobenzene
Concen: 49.767 ng
RT: 7.486 min Scan# 900
Delta R.T. -0.000 min
Lab File: BF142342.D
Acq: 13 May 2025 13:45

Tgt Ion: 77 Resp: 647369

Ion	Ratio	Lower	Upper
77	100		
123	49.4	37.8	56.8
65	14.2	11.4	17.0



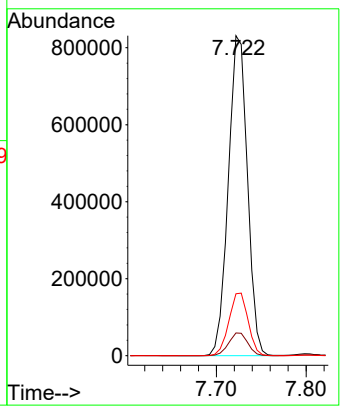


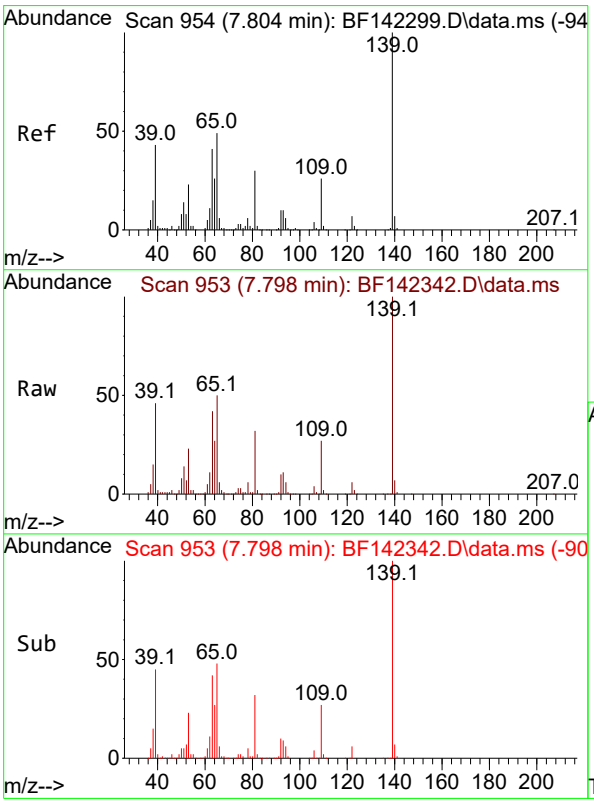
#25
Isophorone
Concen: 46.959 ng
RT: 7.722 min Scan# 94
Delta R.T. -0.006 min
Lab File: BF142342.D
Acq: 13 May 2025 13:45

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MSD

Tgt Ion: 82 Resp: 1227117

Ion	Ratio	Lower	Upper
82	100		
95	7.1	5.8	8.8
138	19.4	16.1	24.1

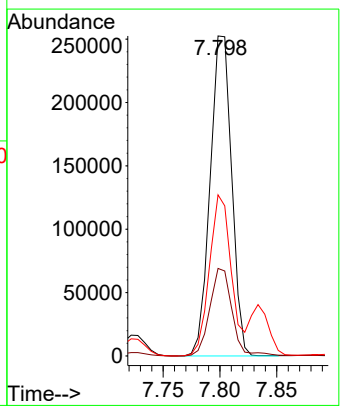


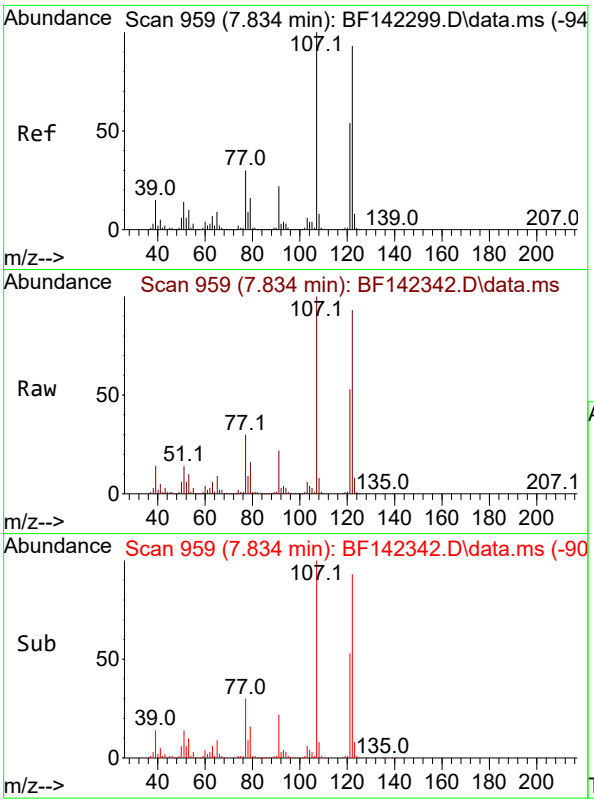


#26
2-Nitrophenol
Concen: 52.729 ng
RT: 7.798 min Scan# 953
Delta R.T. -0.006 min
Lab File: BF142342.D
Acq: 13 May 2025 13:45

Tgt Ion:139 Resp: 333366

Ion	Ratio	Lower	Upper
139	100		
109	27.4	20.8	31.2
65	50.4	38.9	58.3



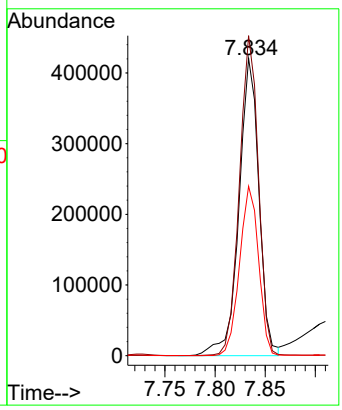


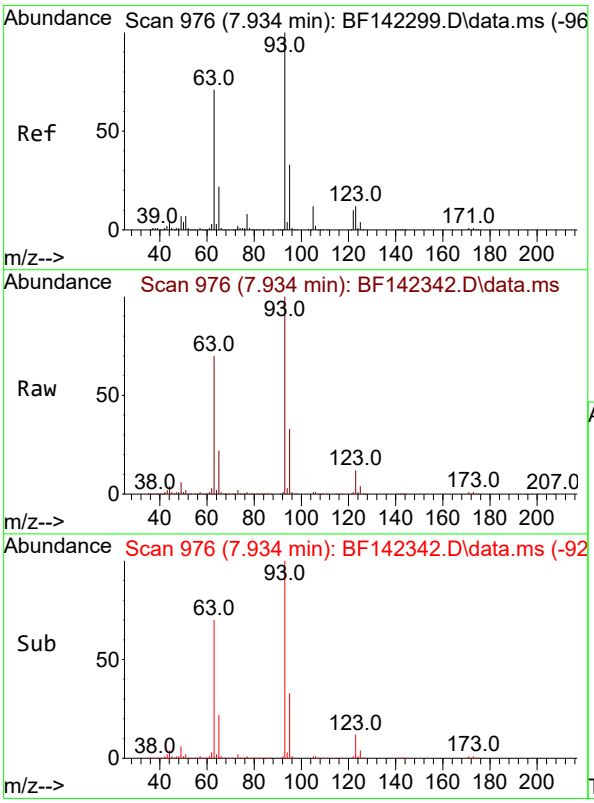
#27
2,4-Dimethylphenol
Concen: 44.473 ng
RT: 7.834 min Scan# 9
Delta R.T. -0.000 min
Lab File: BF142342.D
Acq: 13 May 2025 13:45

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MSD

Tgt Ion:122 Resp: 584294

Ion	Ratio	Lower	Upper
122	100		
107	107.6	86.0	129.0
121	57.0	46.2	69.4

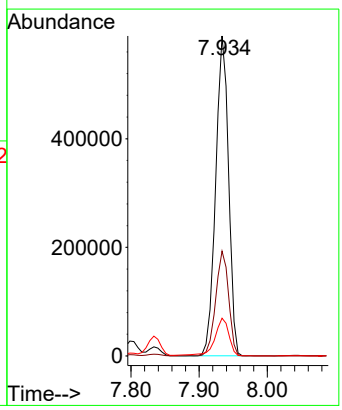


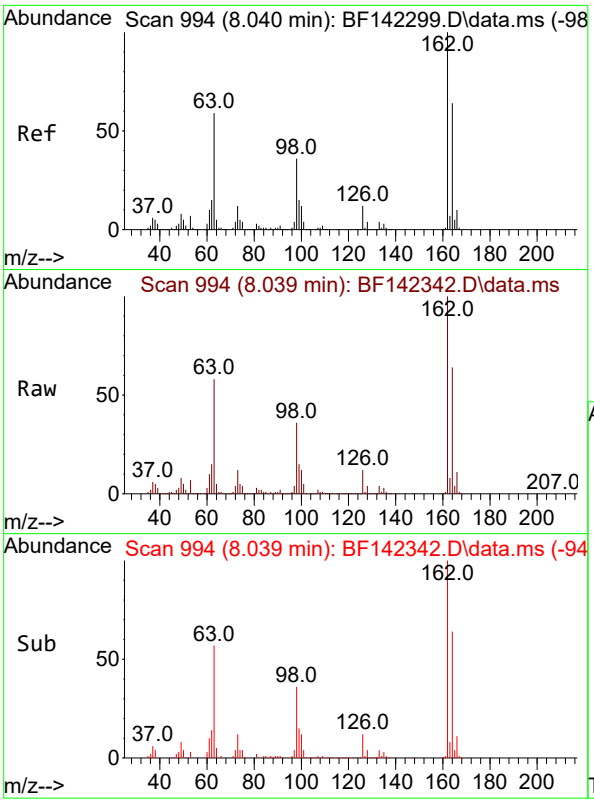


#28
bis(2-Chloroethoxy)methane
Concen: 46.142 ng
RT: 7.934 min Scan# 976
Delta R.T. -0.000 min
Lab File: BF142342.D
Acq: 13 May 2025 13:45

Tgt Ion: 93 Resp: 775324

Ion	Ratio	Lower	Upper
93	100		
95	32.8	26.1	39.1
123	11.8	10.2	15.4



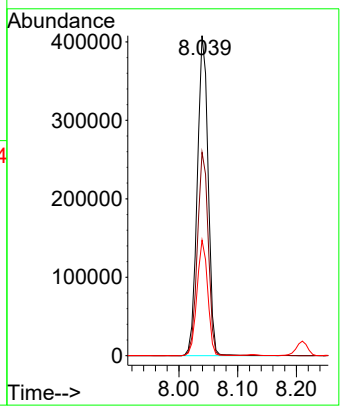


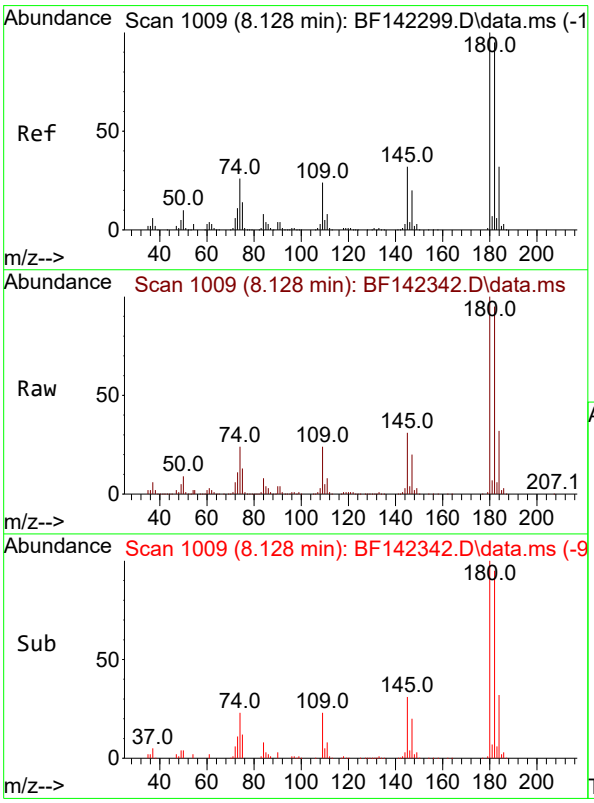
#29
2,4-Dichlorophenol
Concen: 46.806 ng
RT: 8.039 min Scan# 9
Delta R.T. -0.000 min
Lab File: BF142342.D
Acq: 13 May 2025 13:45

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MSD

Tgt Ion:162 Resp: 522818

Ion	Ratio	Lower	Upper
162	100		
164	63.5	43.6	83.6
98	36.1	16.5	56.5

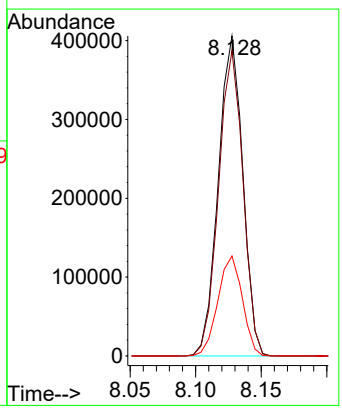


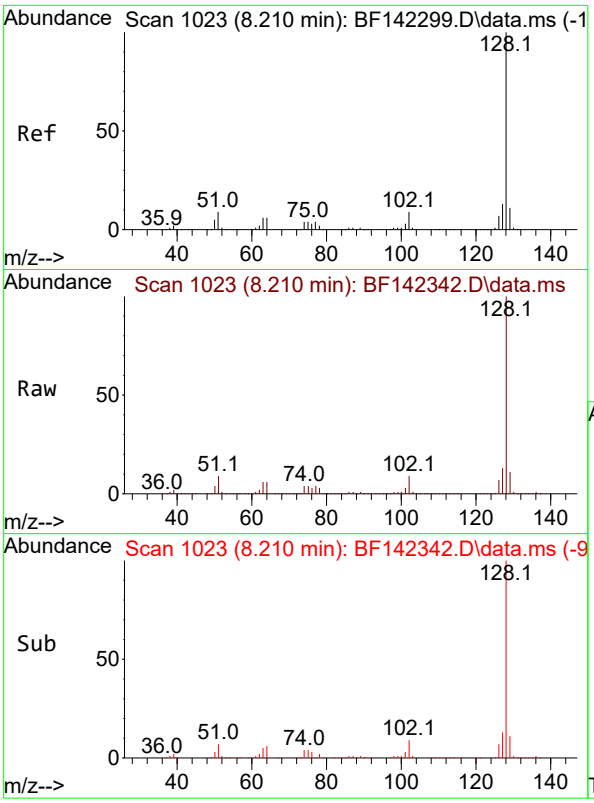


#30
1,2,4-Trichlorobenzene
Concen: 41.823 ng
RT: 8.128 min Scan# 1009
Delta R.T. -0.000 min
Lab File: BF142342.D
Acq: 13 May 2025 13:45

Tgt Ion:180 Resp: 525741

Ion	Ratio	Lower	Upper
180	100		
182	95.3	76.2	114.4
145	31.2	25.8	38.6



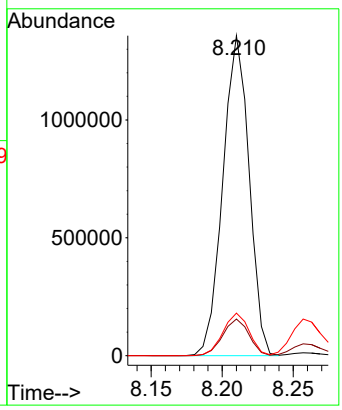


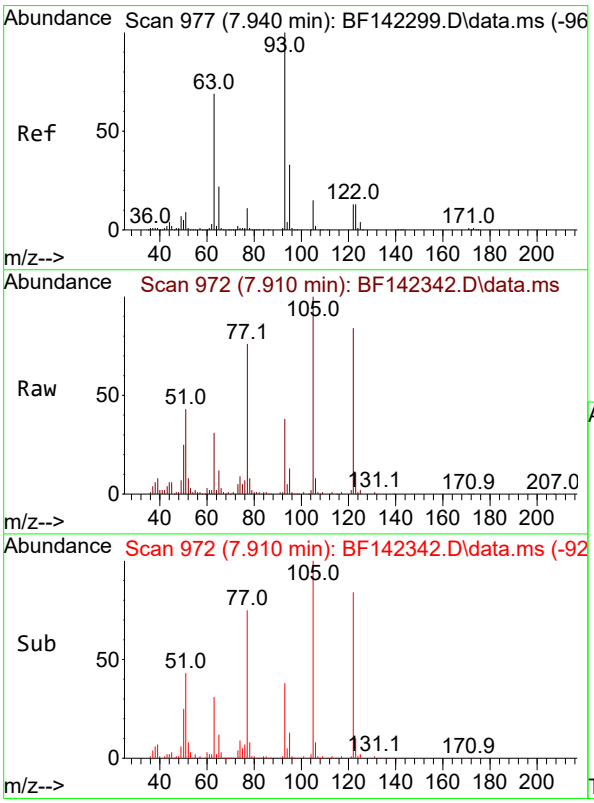
#31
Naphthalene
Concen: 42.734 ng
RT: 8.210 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF142342.D
Acq: 13 May 2025 13:45

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MSD

Tgt Ion:128 Resp: 1743065

Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.1	13.7
127	13.3	10.5	15.7

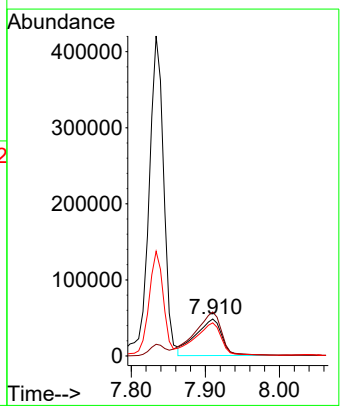


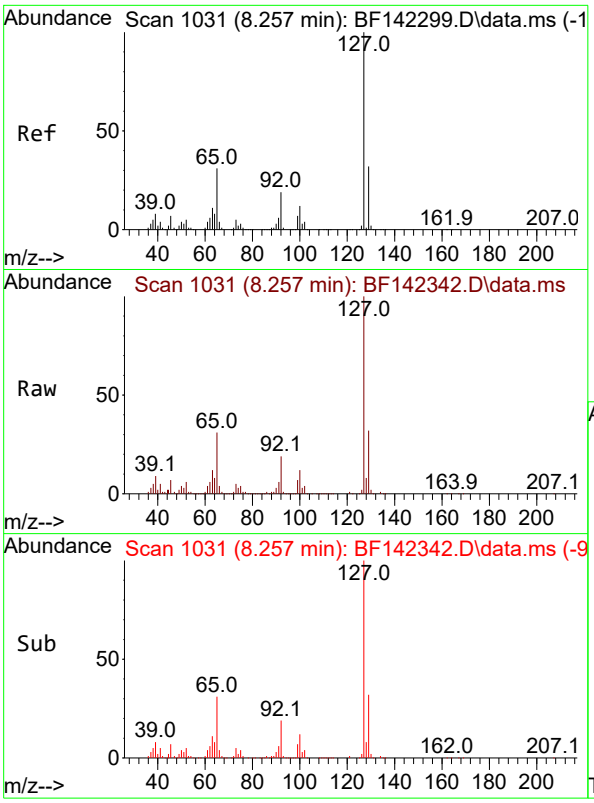


#32
Benzoic acid
Concen: 22.299 ng
RT: 7.910 min Scan# 972
Delta R.T. -0.030 min
Lab File: BF142342.D
Acq: 13 May 2025 13:45

Tgt Ion:122 Resp: 119374

Ion	Ratio	Lower	Upper
122	100		
105	119.0	97.9	137.9
77	89.9	67.7	107.7



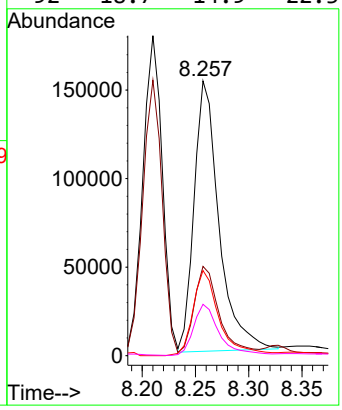


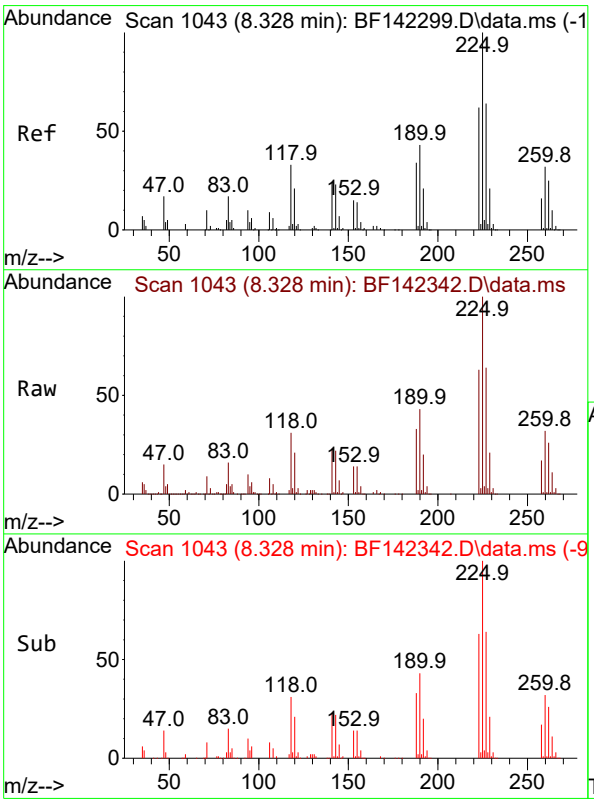
#33
4-Chloroaniline
Concen: 14.953 ng
RT: 8.257 min Scan# 1
Delta R.T. -0.010 min
Lab File: BF142342.D
Acq: 13 May 2025 13:45

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MSD

Tgt Ion:127 Resp: 248882

Ion	Ratio	Lower	Upper
127	100		
129	32.5	25.7	38.5
65	31.0	24.9	37.3
92	18.7	14.9	22.3

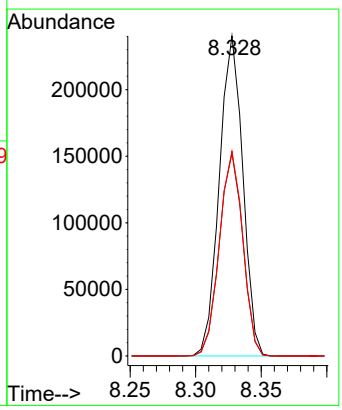


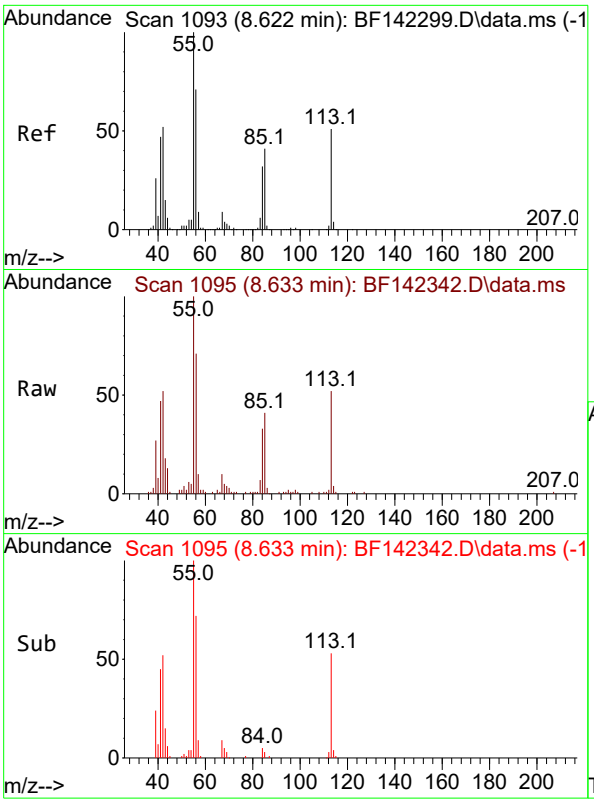


#34
Hexachlorobutadiene
Concen: 40.148 ng
RT: 8.328 min Scan# 1043
Delta R.T. -0.000 min
Lab File: BF142342.D
Acq: 13 May 2025 13:45

Tgt Ion:225 Resp: 298845

Ion	Ratio	Lower	Upper
225	100		
223	63.3	49.8	74.6
227	64.0	50.9	76.3



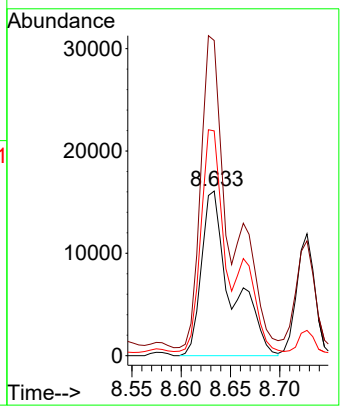


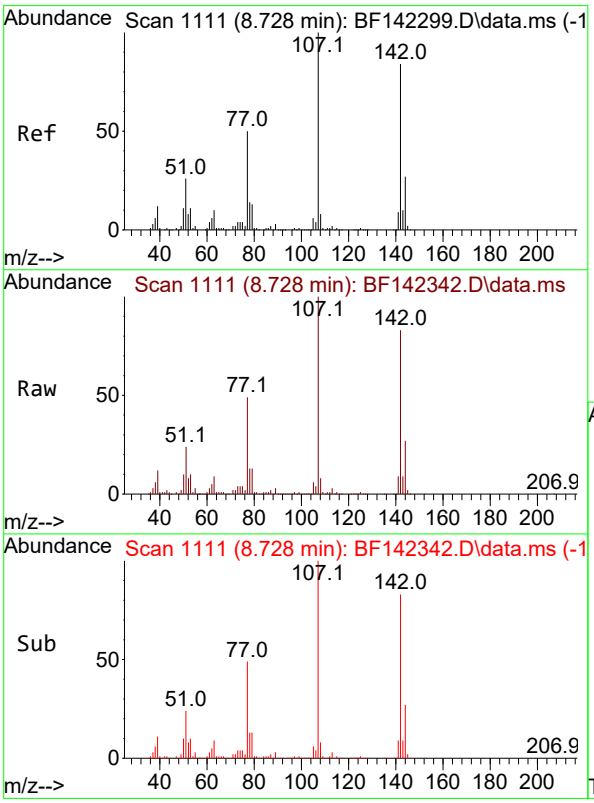
#35
Caprolactam
Concen: 10.516 ng m
RT: 8.633 min Scan# 1
Delta R.T. 0.012 min
Lab File: BF142342.D
Acq: 13 May 2025 13:45

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MSD

Tgt Ion:113 Resp: 34235

Ion	Ratio	Lower	Upper
113	100		
55	191.5	176.4	216.4
56	136.6	120.3	160.3

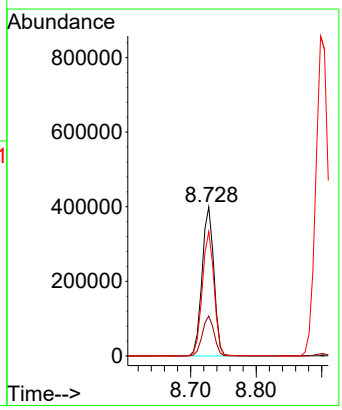


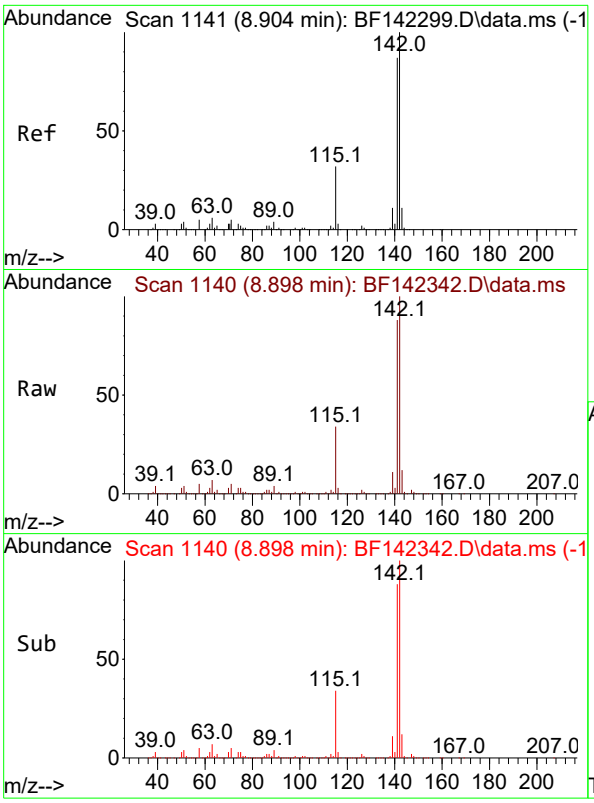


#36
4-Chloro-3-methylphenol
Concen: 43.415 ng
RT: 8.728 min Scan# 1111
Delta R.T. -0.000 min
Lab File: BF142342.D
Acq: 13 May 2025 13:45

Tgt Ion:107 Resp: 504096

Ion	Ratio	Lower	Upper
107	100		
144	26.8	21.3	31.9
142	83.4	66.9	100.3



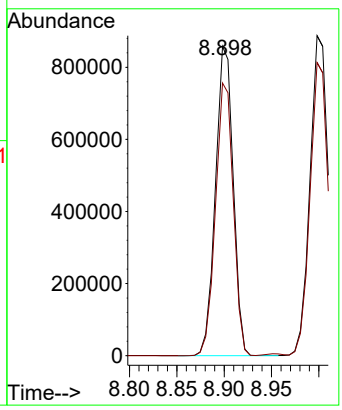


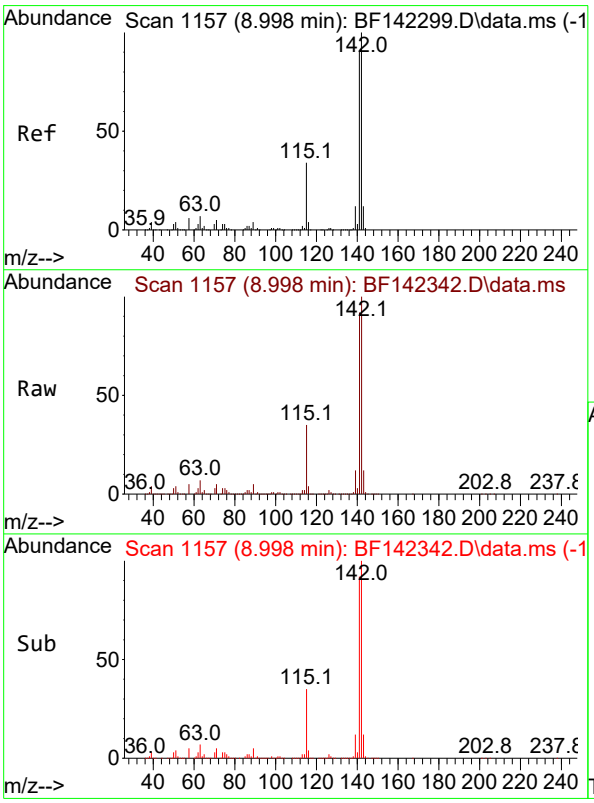
#37
2-Methylnaphthalene
Concen: 44.167 ng
RT: 8.898 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF142342.D
Acq: 13 May 2025 13:45

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MSD

Tgt Ion:142 Resp: 1119426

Ion	Ratio	Lower	Upper
142	100		
141	88.2	69.4	104.2

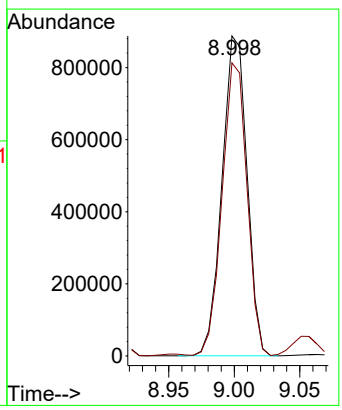


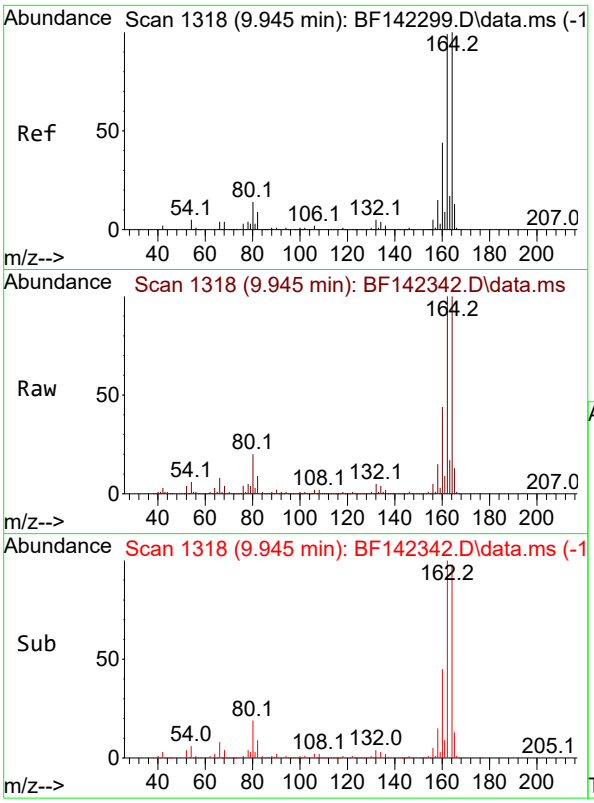


#38
1-Methylnaphthalene
Concen: 44.541 ng
RT: 8.998 min Scan# 1157
Delta R.T. -0.000 min
Lab File: BF142342.D
Acq: 13 May 2025 13:45

Tgt Ion:142 Resp: 1176636

Ion	Ratio	Lower	Upper
142	100		
141	91.6	72.5	108.7



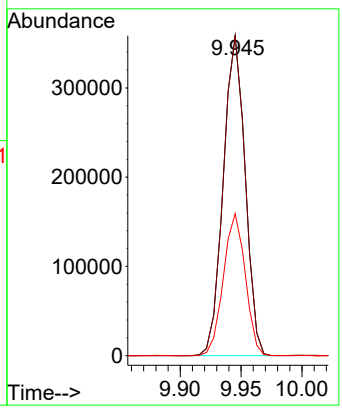


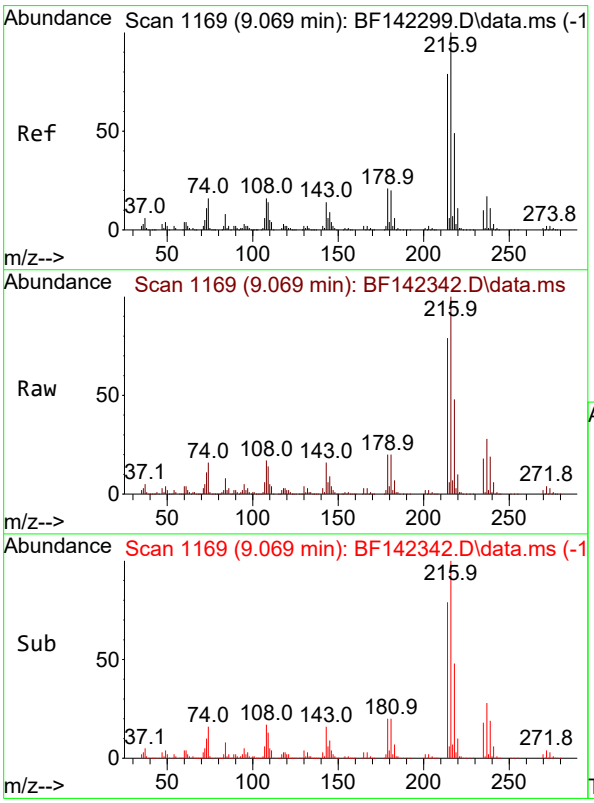
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.945 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF142342.D
Acq: 13 May 2025 13:45

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MSD

Tgt Ion:164 Resp: 447768

Ion	Ratio	Lower	Upper
164	100		
162	99.8	79.2	118.8
160	44.3	35.3	52.9

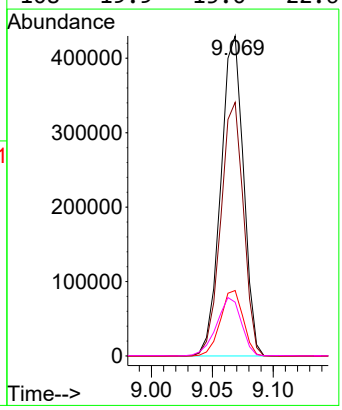


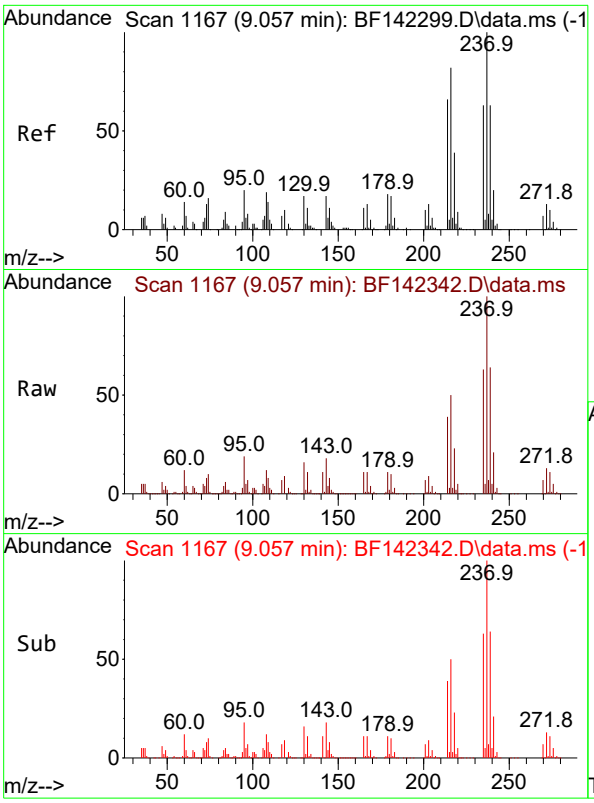


#40
1,2,4,5-Tetrachlorobenzene
Concen: 44.515 ng
RT: 9.069 min Scan# 1169
Delta R.T. -0.000 min
Lab File: BF142342.D
Acq: 13 May 2025 13:45

Tgt Ion:216 Resp: 556690

Ion	Ratio	Lower	Upper
216	100		
214	79.1	63.8	95.6
179	20.6	17.0	25.6
108	19.9	15.0	22.6



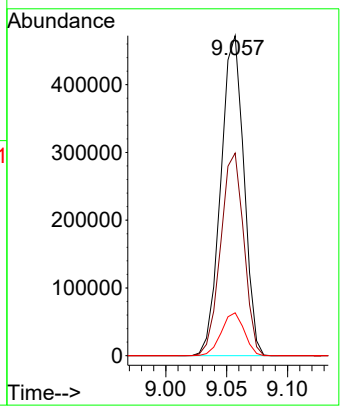


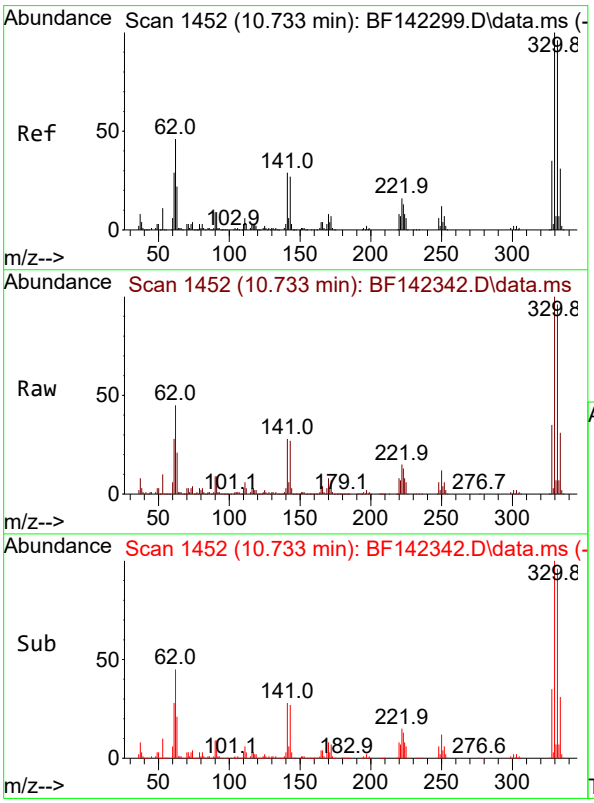
#41
Hexachlorocyclopentadiene
Concen: 80.531 ng
RT: 9.057 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF142342.D
Acq: 13 May 2025 13:45

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MSD

Tgt Ion:237 Resp: 622413

Ion	Ratio	Lower	Upper
237	100		
235	63.3	42.8	82.8
272	13.4	0.0	33.0

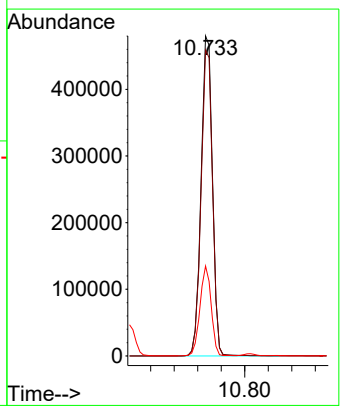


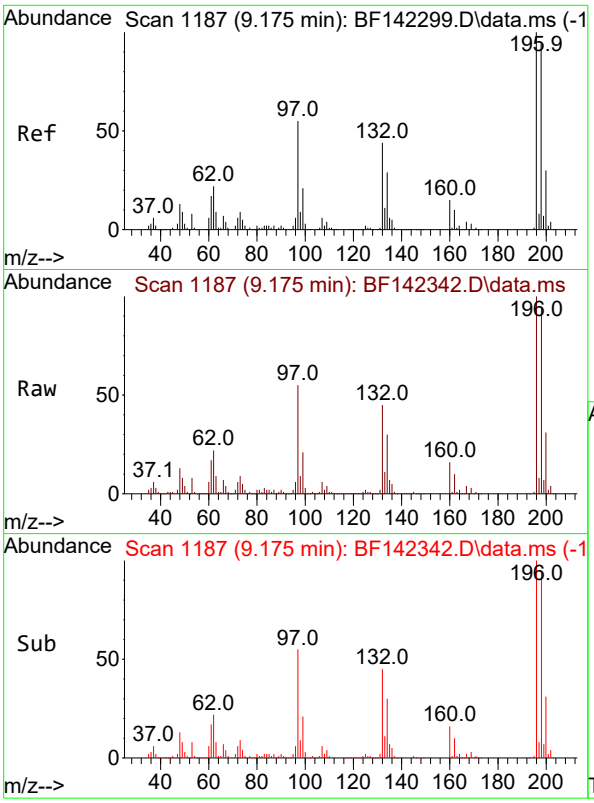


#42
2,4,6-Tribromophenol
Concen: 148.724 ng
RT: 10.733 min Scan# 1452
Delta R.T. -0.000 min
Lab File: BF142342.D
Acq: 13 May 2025 13:45

Tgt Ion:330 Resp: 642952

Ion	Ratio	Lower	Upper
330	100		
332	96.0	76.8	115.2
141	27.6	24.9	37.3



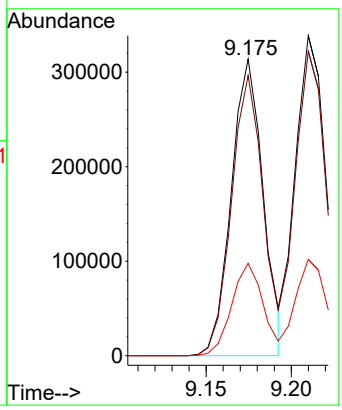


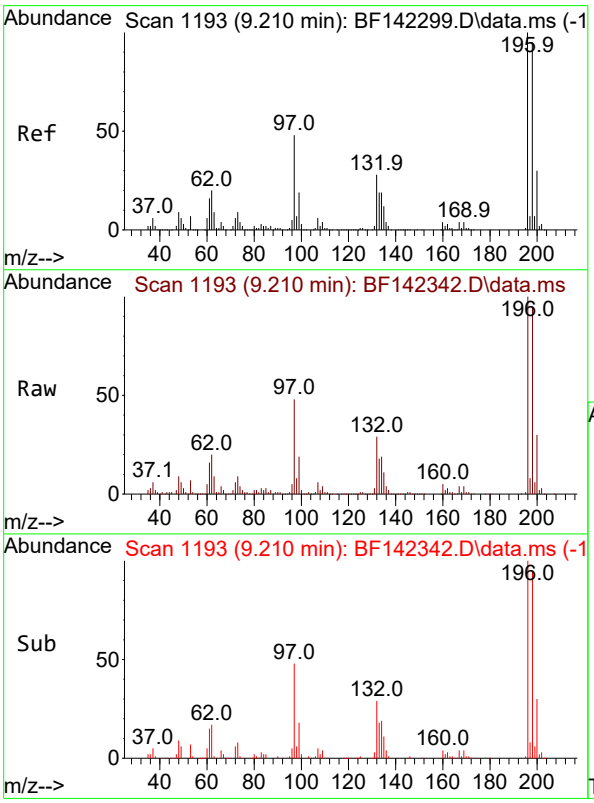
#43
2,4,6-Trichlorophenol
Concen: 51.739 ng
RT: 9.175 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF142342.D
Acq: 13 May 2025 13:45

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MSD

Tgt Ion:196 Resp: 408130

Ion	Ratio	Lower	Upper
196	100		
198	94.4	75.4	113.0
200	31.1	24.3	36.5

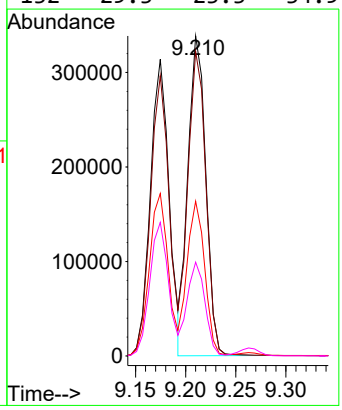


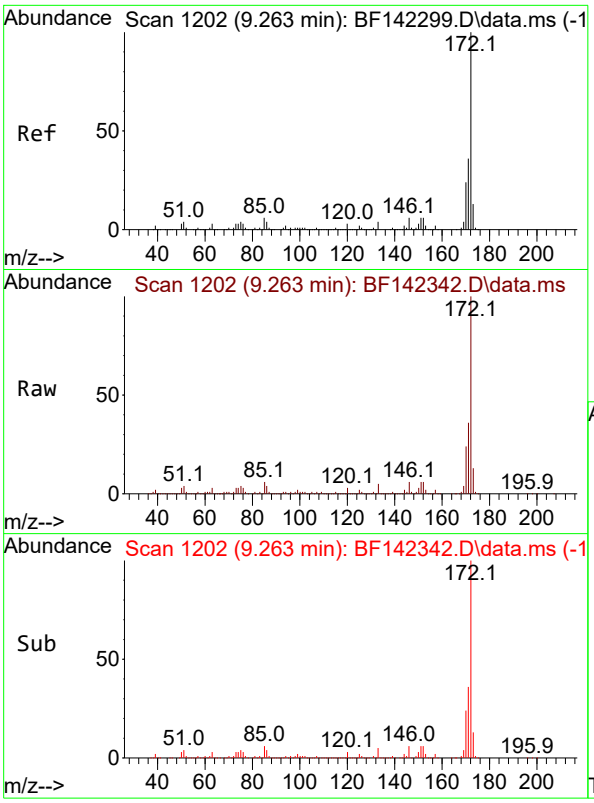


#44
2,4,5-Trichlorophenol
Concen: 49.978 ng
RT: 9.210 min Scan# 1193
Delta R.T. -0.000 min
Lab File: BF142342.D
Acq: 13 May 2025 13:45

Tgt Ion:196 Resp: 419470

Ion	Ratio	Lower	Upper
196	100		
198	95.1	76.1	114.1
97	48.3	39.0	58.4
132	29.3	23.3	34.9



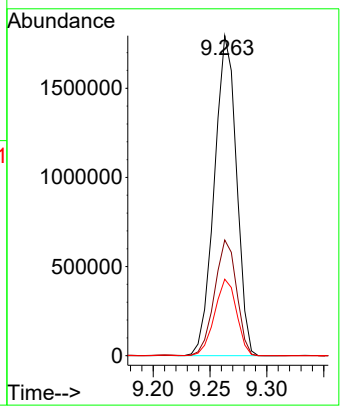


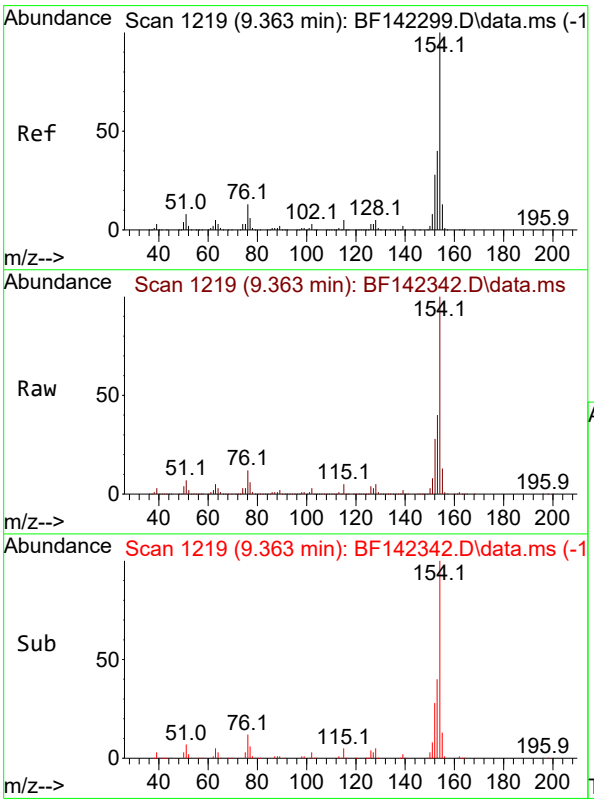
#45
2-Fluorobiphenyl
Concen: 77.650 ng
RT: 9.263 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF142342.D
Acq: 13 May 2025 13:45

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MSD

Tgt Ion:172 Resp: 2438446

Ion	Ratio	Lower	Upper
172	100		
171	36.2	28.6	42.8
170	23.9	19.0	28.4

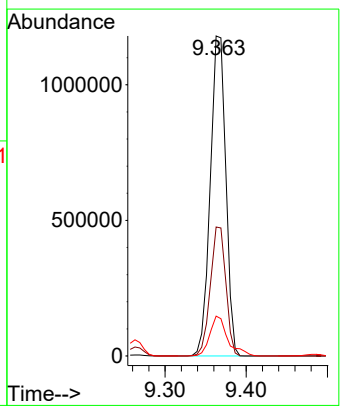


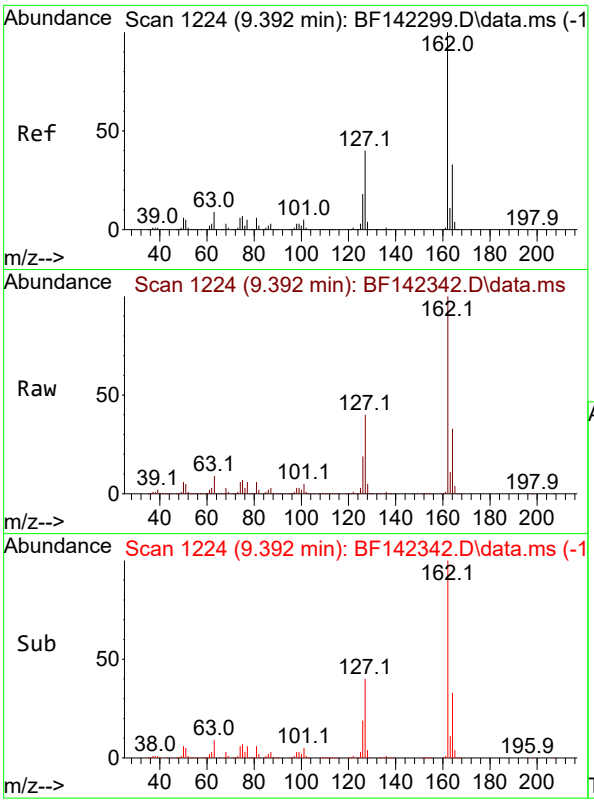


#46
1,1'-Biphenyl
Concen: 45.631 ng
RT: 9.363 min Scan# 1219
Delta R.T. -0.000 min
Lab File: BF142342.D
Acq: 13 May 2025 13:45

Tgt Ion:154 Resp: 1566630

Ion	Ratio	Lower	Upper
154	100		
153	40.3	20.5	60.5
76	12.5	0.0	32.8



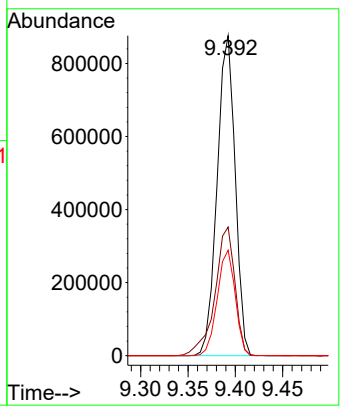


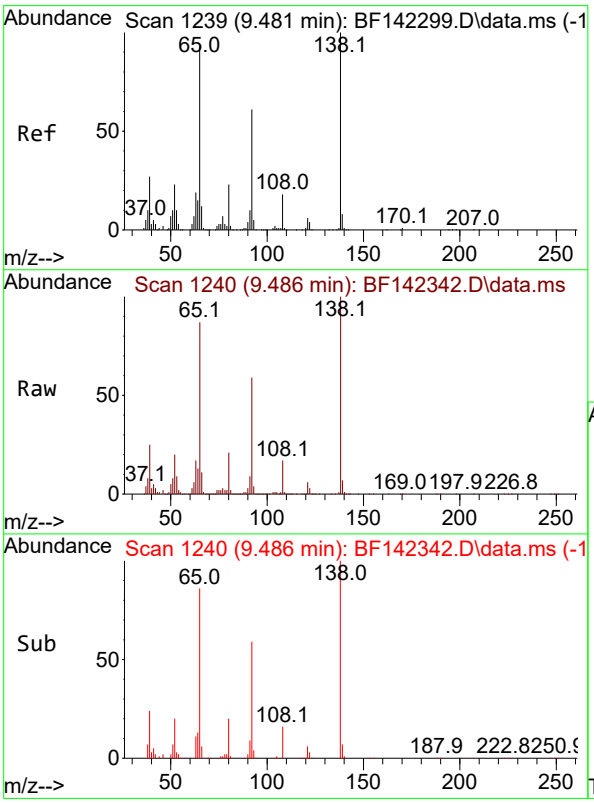
#47
2-Chloronaphthalene
Concen: 45.478 ng
RT: 9.392 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF142342.D
Acq: 13 May 2025 13:45

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MSD

Tgt Ion:162 Resp: 1161143

Ion	Ratio	Lower	Upper
162	100		
127	40.2	32.3	48.5
164	32.9	26.6	40.0

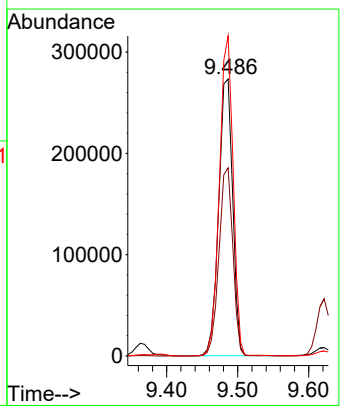


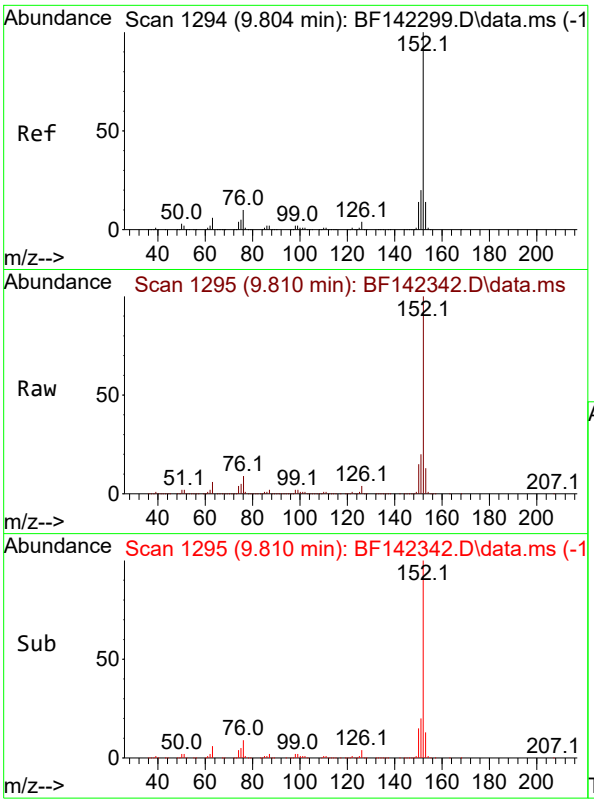


#48
2-Nitroaniline
Concen: 56.928 ng
RT: 9.486 min Scan# 1240
Delta R.T. 0.006 min
Lab File: BF142342.D
Acq: 13 May 2025 13:45

Tgt Ion: 65 Resp: 372559

Ion	Ratio	Lower	Upper
65	100		
92	67.9	52.3	78.5
138	115.5	85.6	128.4



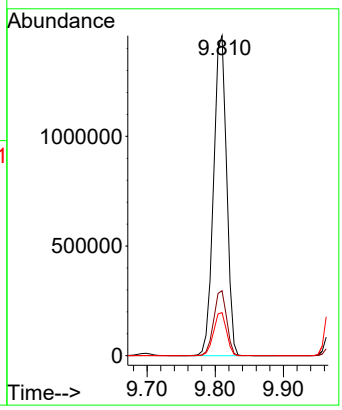


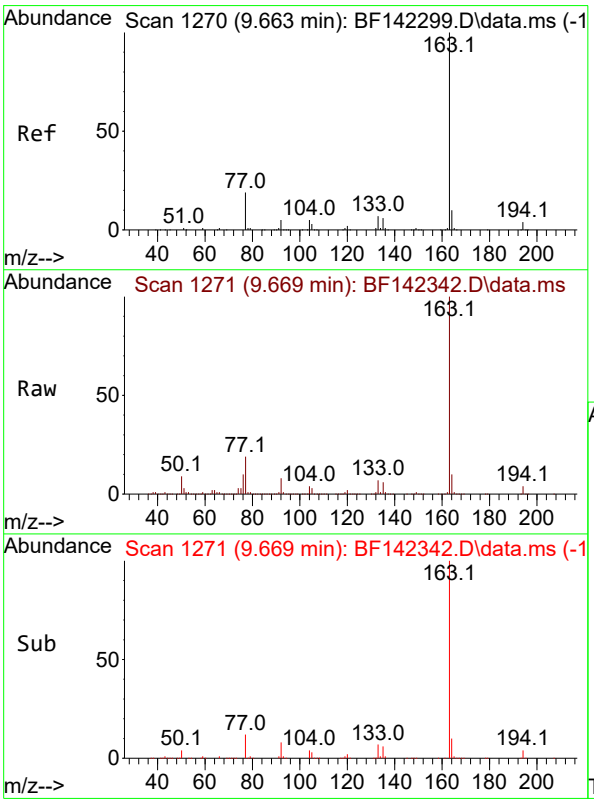
#49
Acenaphthylene
Concen: 45.521 ng
RT: 9.810 min Scan# 1
Delta R.T. 0.006 min
Lab File: BF142342.D
Acq: 13 May 2025 13:45

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MSD

Tgt Ion:152 Resp: 1944287

Ion	Ratio	Lower	Upper
152	100		
151	20.3	16.0	24.0
153	13.5	10.8	16.2

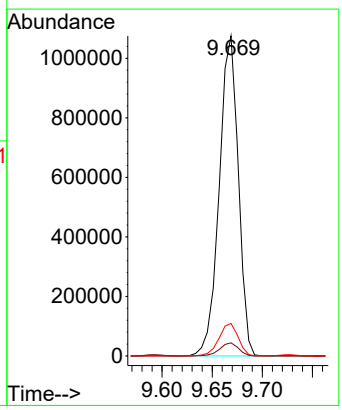


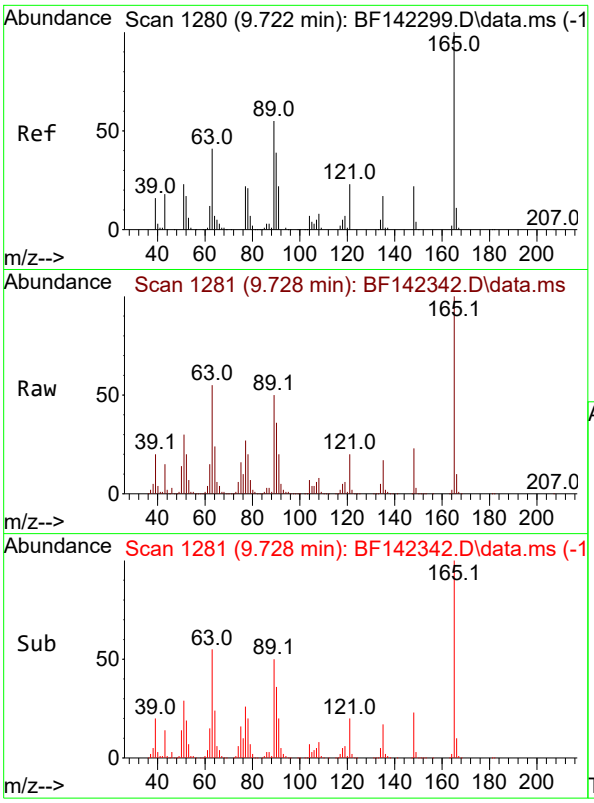


#50
Dimethylphthalate
Concen: 49.339 ng
RT: 9.669 min Scan# 1271
Delta R.T. 0.006 min
Lab File: BF142342.D
Acq: 13 May 2025 13:45

Tgt Ion:163 Resp: 1418621

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.2	4.8
164	10.2	8.3	12.5



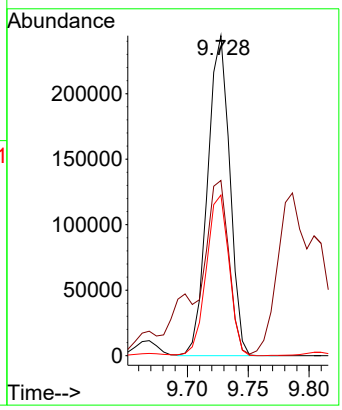


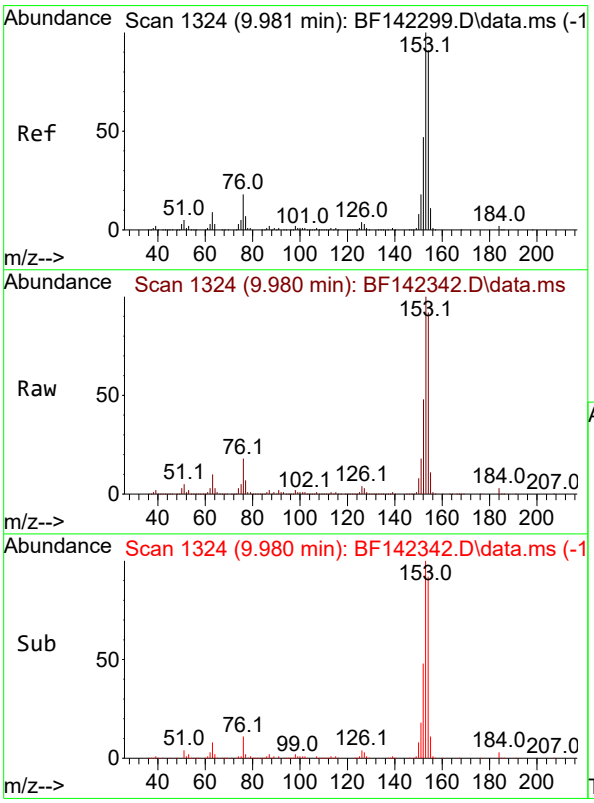
#51
2,6-Dinitrotoluene
Concen: 57.664 ng
RT: 9.728 min Scan# 1
Delta R.T. 0.006 min
Lab File: BF142342.D
Acq: 13 May 2025 13:45

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MSD

Tgt Ion:165 Resp: 310344

Ion	Ratio	Lower	Upper
165	100		
63	54.8	49.5	74.3
89	50.2	44.6	66.8

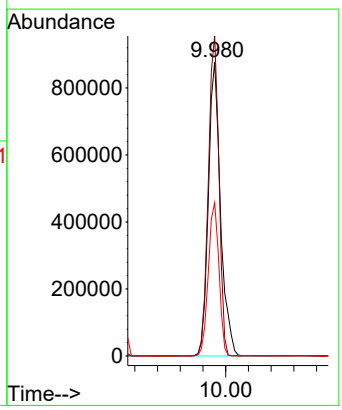


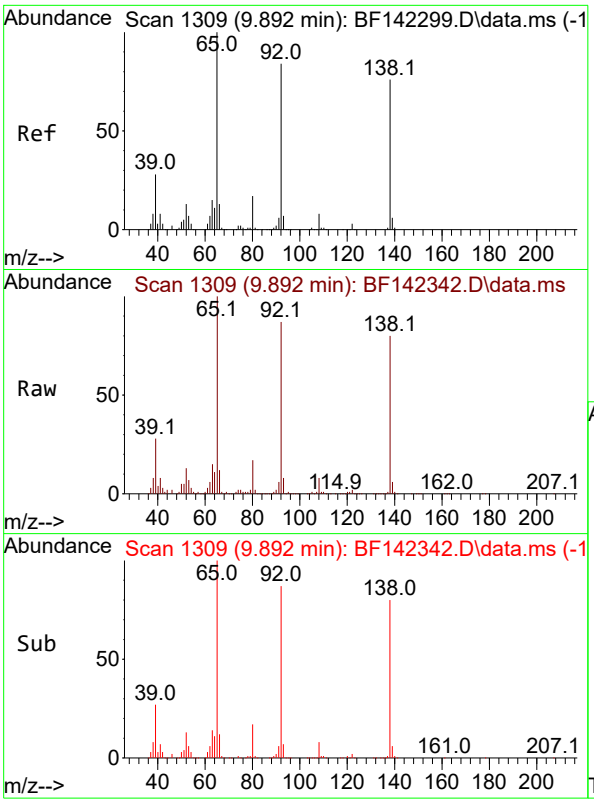


#52
Acenaphthene
Concen: 50.691 ng
RT: 9.980 min Scan# 1324
Delta R.T. -0.000 min
Lab File: BF142342.D
Acq: 13 May 2025 13:45

Tgt Ion:154 Resp: 1301843

Ion	Ratio	Lower	Upper
154	100		
153	109.0	88.0	132.0
152	52.2	41.6	62.4



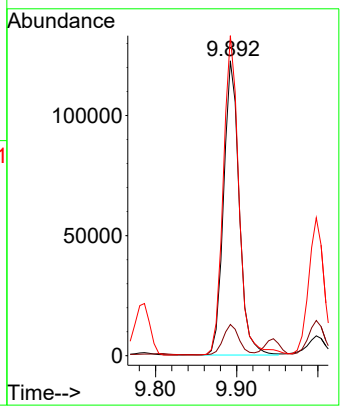


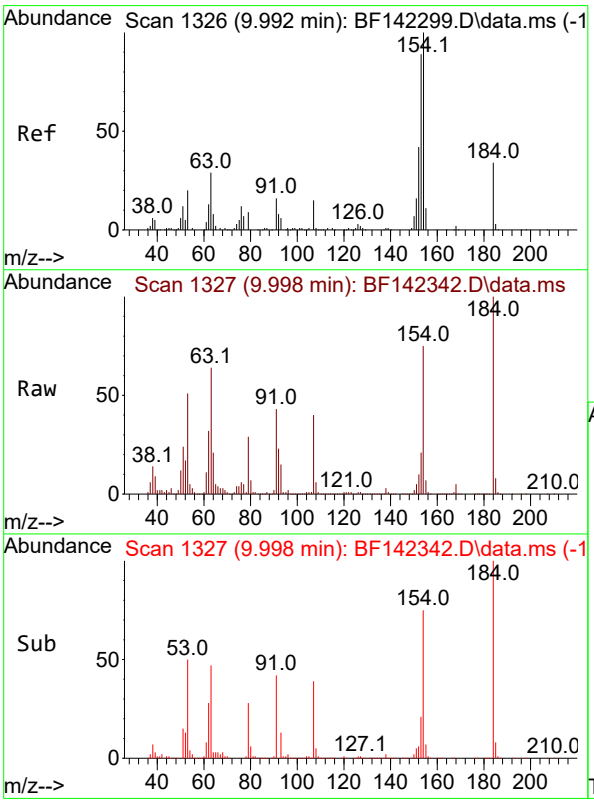
#53
3-Nitroaniline
Concen: 25.920 ng
RT: 9.892 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF142342.D
Acq: 13 May 2025 13:45

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MSD

Tgt Ion:138 Resp: 163608

Ion	Ratio	Lower	Upper
138	100		
108	10.6	8.7	13.1
92	108.5	89.5	134.3

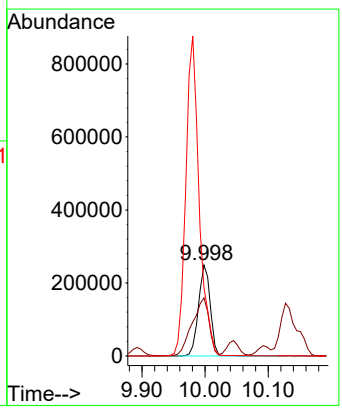


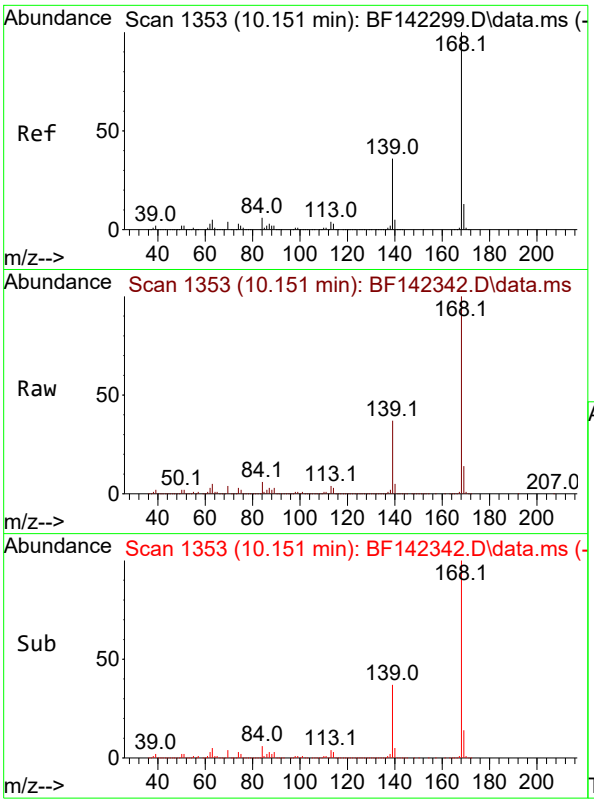


#54
2,4-Dinitrophenol
Concen: 111.183 ng
RT: 9.998 min Scan# 1327
Delta R.T. 0.006 min
Lab File: BF142342.D
Acq: 13 May 2025 13:45

Tgt Ion:184 Resp: 322352

Ion	Ratio	Lower	Upper
184	100		
63	63.9	70.6	105.8#
154	75.3	257.2	385.8#



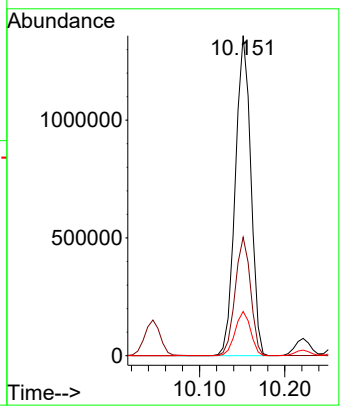


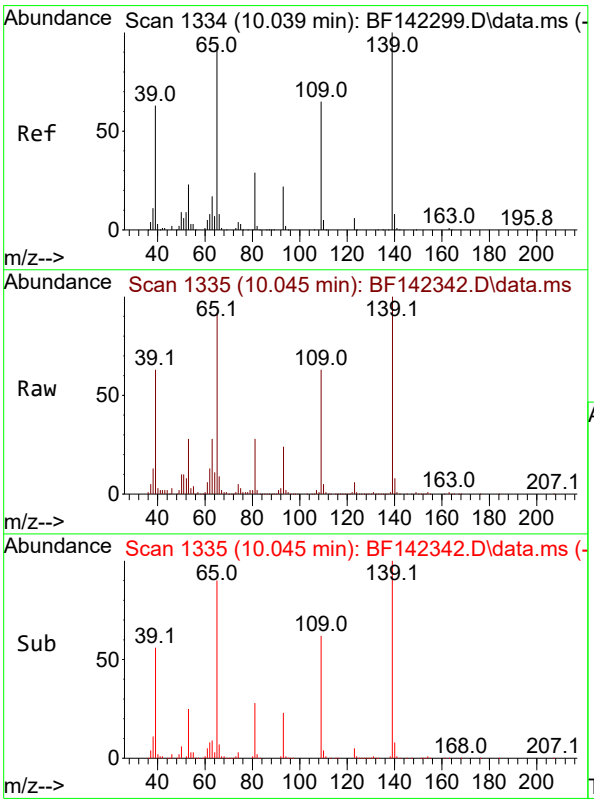
#55
Dibenzofuran
Concen: 45.323 ng
RT: 10.151 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF142342.D
Acq: 13 May 2025 13:45

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MSD

Tgt Ion:168 Resp: 1717820

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

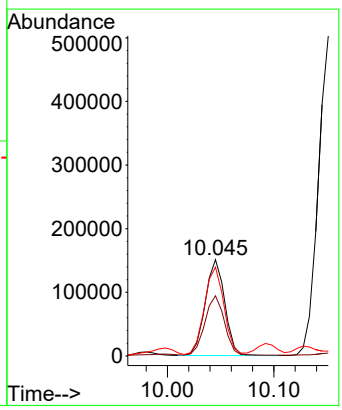


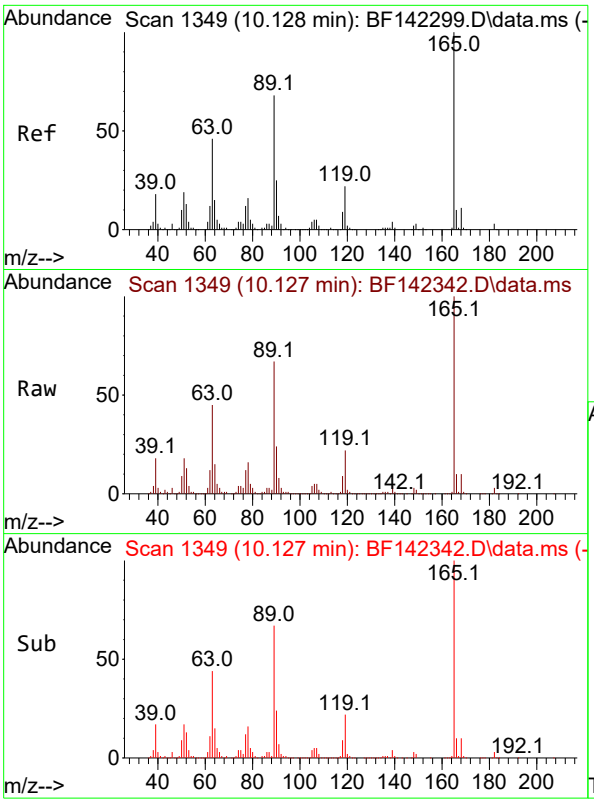


#56
4-Nitrophenol
Concen: 40.334 ng
RT: 10.045 min Scan# 1335
Delta R.T. 0.006 min
Lab File: BF142342.D
Acq: 13 May 2025 13:45

Tgt Ion:139 Resp: 191606

Ion	Ratio	Lower	Upper
139	100		
109	62.6	45.3	85.3
65	92.2	73.9	113.9



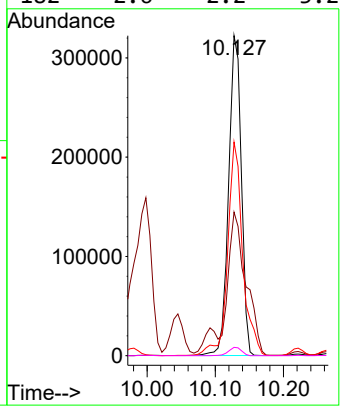


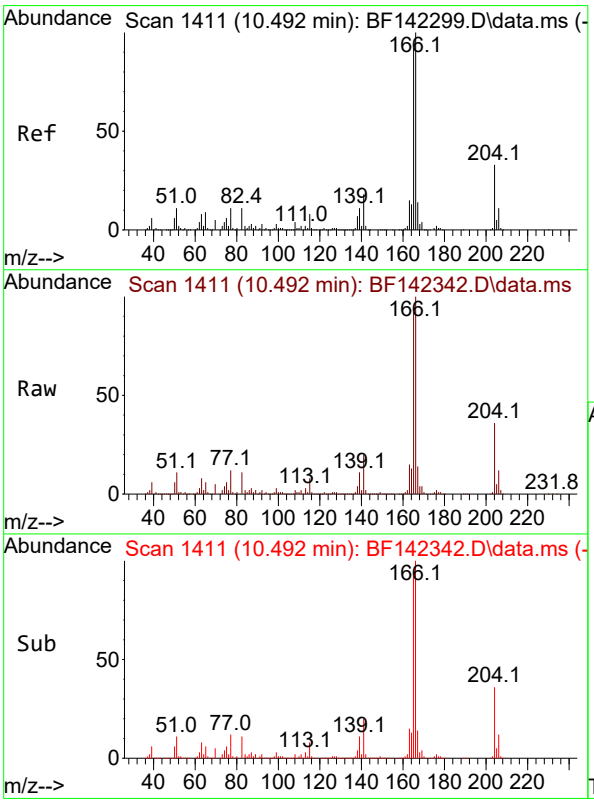
#57
2,4-Dinitrotoluene
Concen: 60.631 ng
RT: 10.127 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF142342.D
Acq: 13 May 2025 13:45

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MSD

Tgt Ion:165 Resp: 418571

Ion	Ratio	Lower	Upper
165	100		
63	44.9	37.1	55.7
89	66.8	54.4	81.6
182	2.6	2.2	3.2

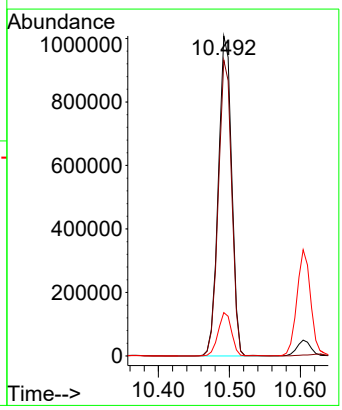


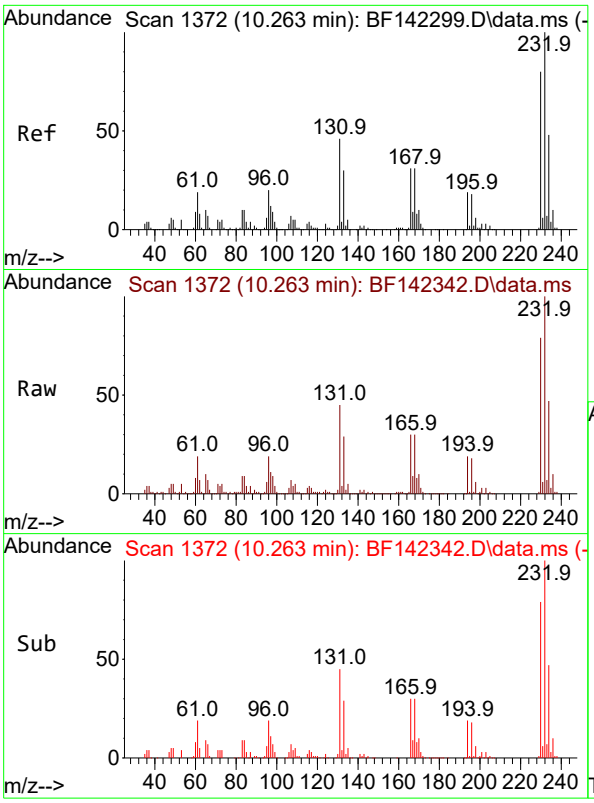


#58
Fluorene
Concen: 45.173 ng
RT: 10.492 min Scan# 1411
Delta R.T. -0.000 min
Lab File: BF142342.D
Acq: 13 May 2025 13:45

Tgt Ion:166 Resp: 1306634

Ion	Ratio	Lower	Upper
166	100		
165	92.5	74.0	111.0
167	13.6	10.9	16.3



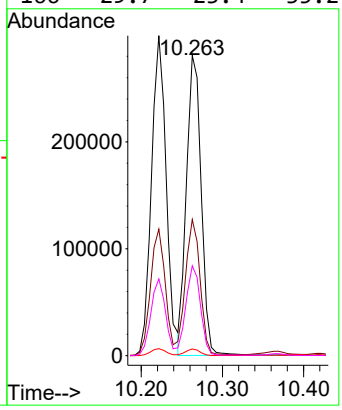


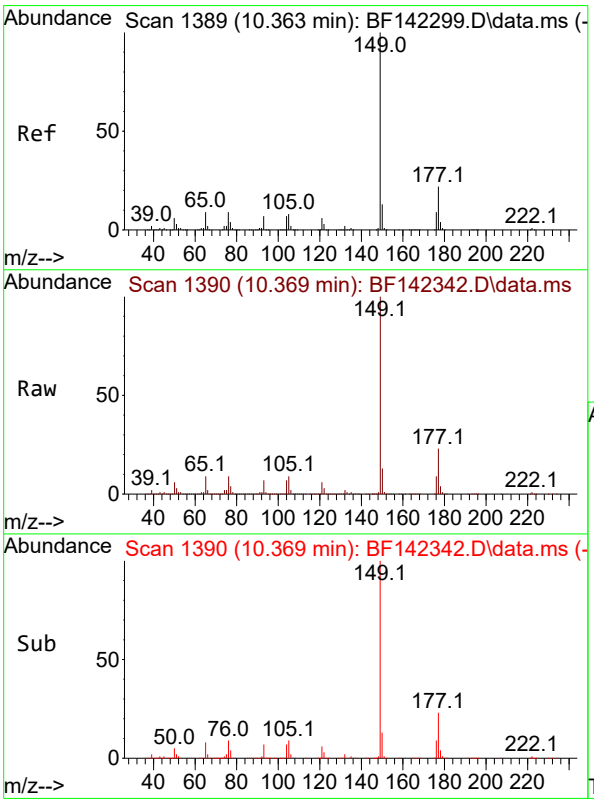
#59
2,3,4,6-Tetrachlorophenol
Concen: 51.281 ng
RT: 10.263 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF142342.D
Acq: 13 May 2025 13:45

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MSD

Tgt Ion:232 Resp: 355309

Ion	Ratio	Lower	Upper
232	100		
131	44.9	36.0	54.0
130	2.2	1.8	2.6
166	29.7	23.4	35.2

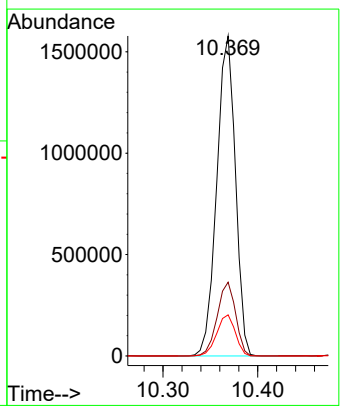


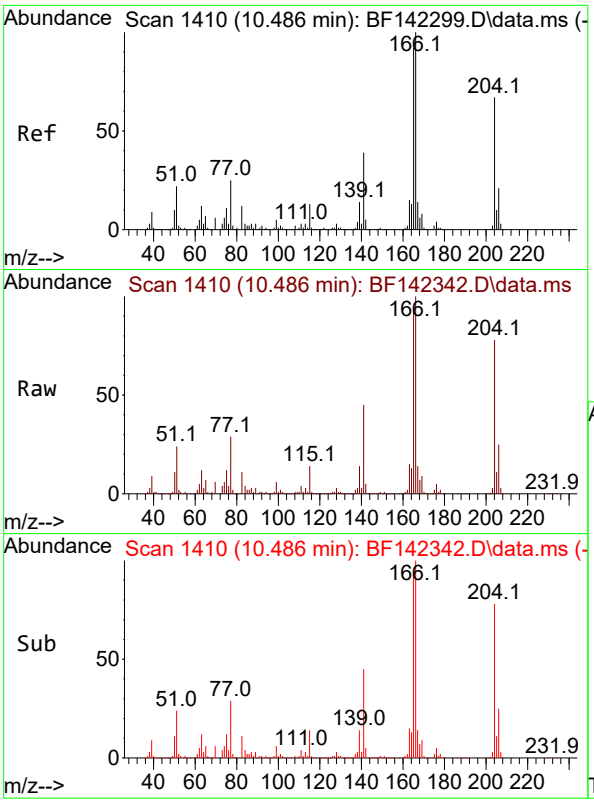


#60
Diethylphthalate
Concen: 75.212 ng
RT: 10.369 min Scan# 1390
Delta R.T. 0.006 min
Lab File: BF142342.D
Acq: 13 May 2025 13:45

Tgt Ion:149 Resp: 2159612

Ion	Ratio	Lower	Upper
149	100		
177	23.1	17.6	26.4
150	12.9	10.1	15.1



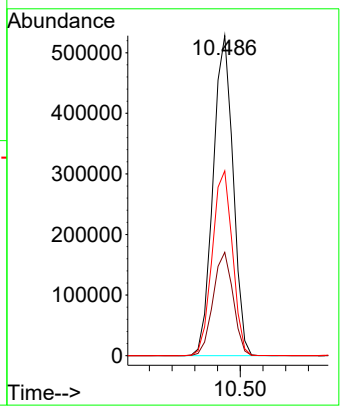


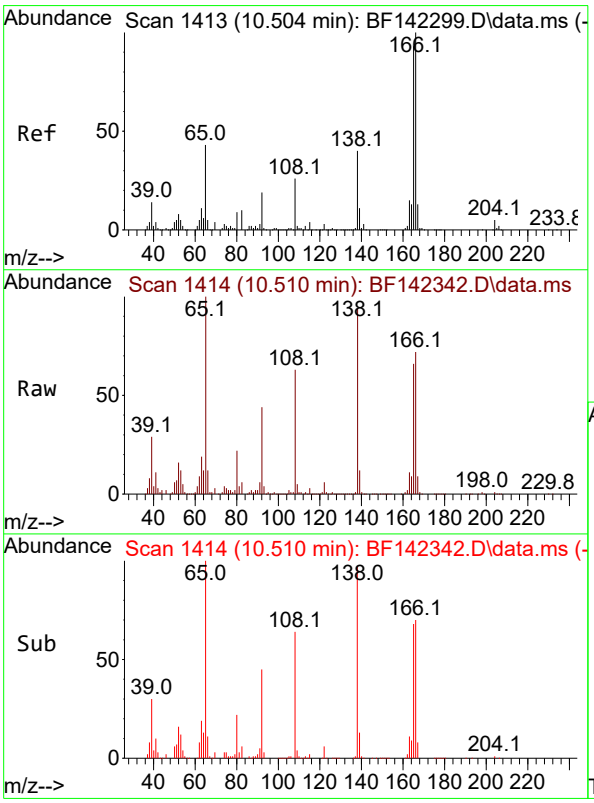
#61
4-Chlorophenyl-phenylether
Concen: 46.231 ng
RT: 10.486 min Scan# 14
Delta R.T. -0.000 min
Lab File: BF142342.D
Acq: 13 May 2025 13:45

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MSD

Tgt Ion:204 Resp: 645158

Ion	Ratio	Lower	Upper
204	100		
206	32.3	25.5	38.3
141	57.7	46.4	69.6

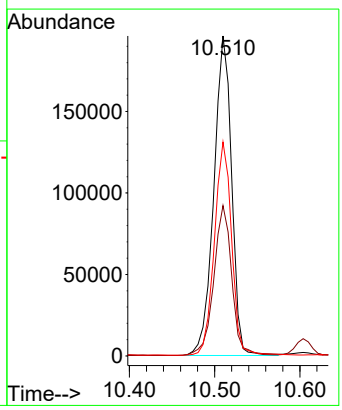


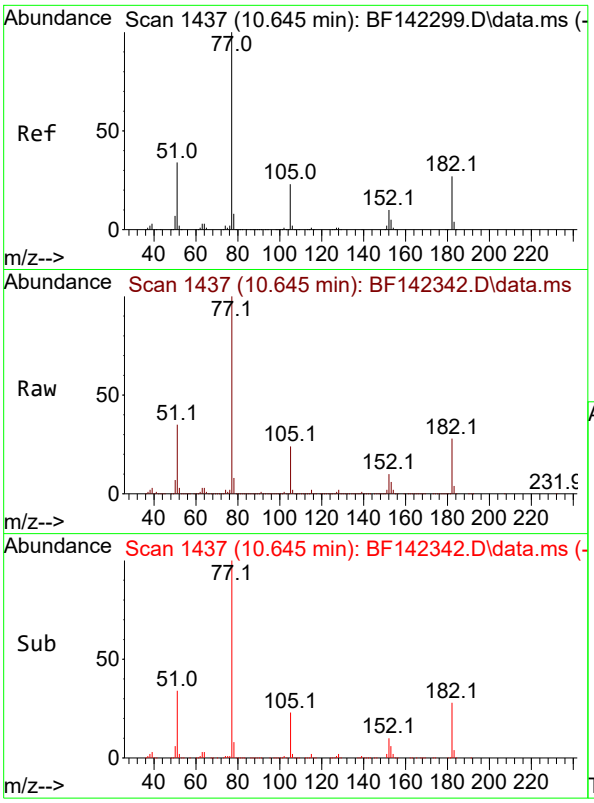


#62
4-Nitroaniline
Concen: 56.912 ng
RT: 10.510 min Scan# 1414
Delta R.T. 0.006 min
Lab File: BF142342.D
Acq: 13 May 2025 13:45

Tgt Ion:138 Resp: 284711

Ion	Ratio	Lower	Upper
138	100		
92	47.0	27.3	67.3
108	66.9	45.1	85.1



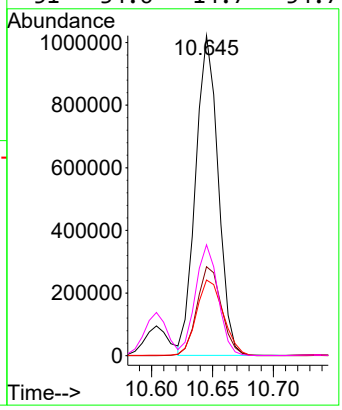


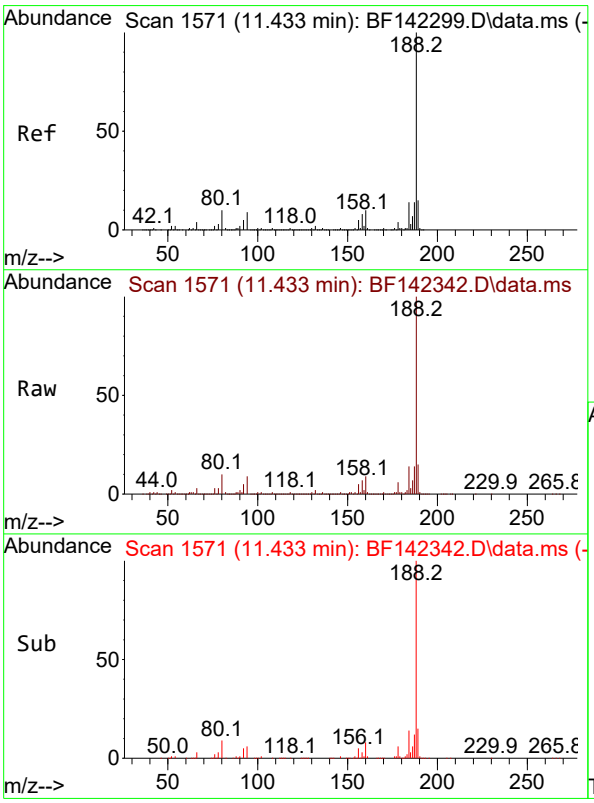
#63
Azobenzene
Concen: 47.805 ng
RT: 10.645 min Scan# 14
Delta R.T. -0.000 min
Lab File: BF142342.D
Acq: 13 May 2025 13:45

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MSD

Tgt Ion: 77 Resp: 1311682

Ion	Ratio	Lower	Upper
77	100		
182	27.8	6.9	46.9
105	23.7	2.7	42.7
51	34.6	14.7	54.7

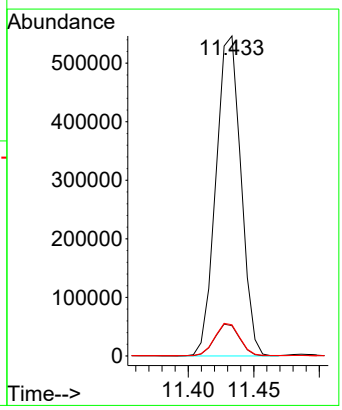


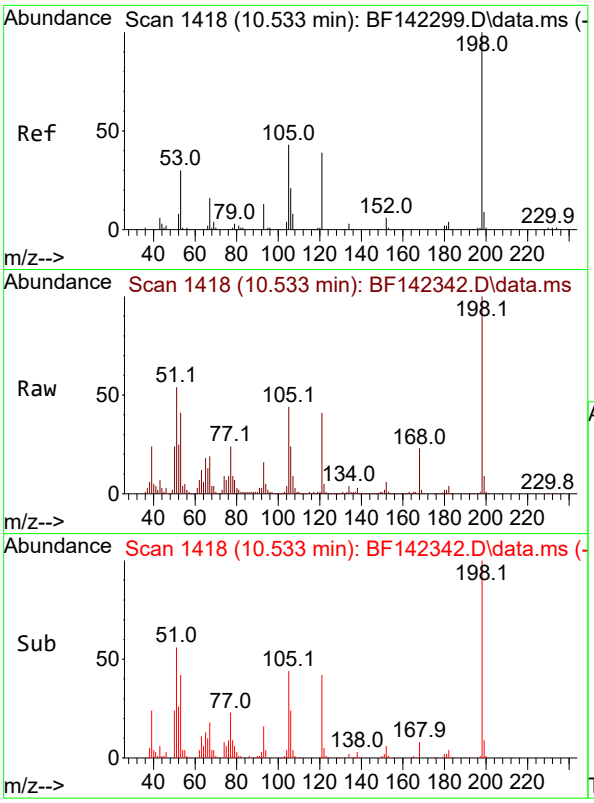


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.433 min Scan# 1571
Delta R.T. -0.000 min
Lab File: BF142342.D
Acq: 13 May 2025 13:45

Tgt Ion:188 Resp: 724658

Ion	Ratio	Lower	Upper
188	100		
94	9.5	7.5	11.3
80	9.7	7.9	11.9



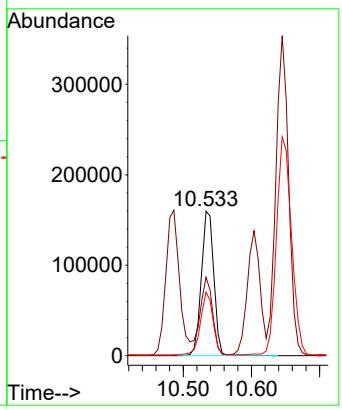


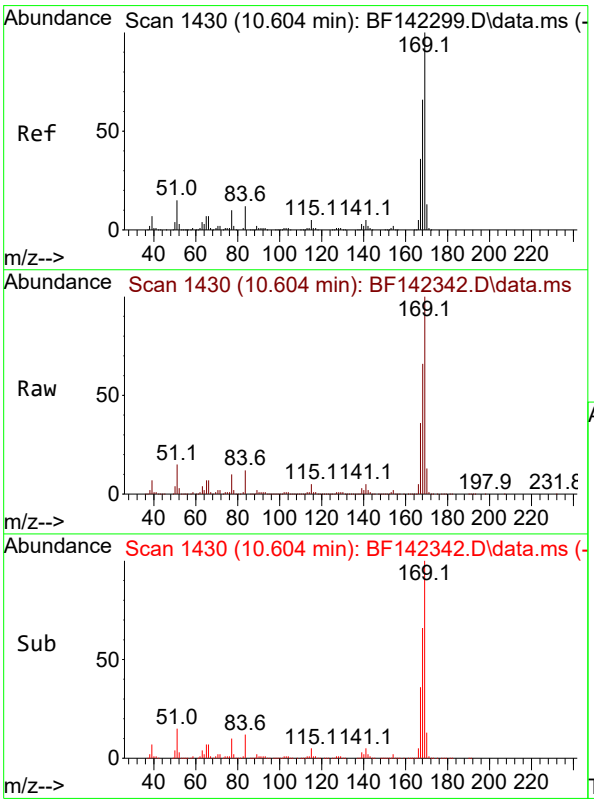
#65
4,6-Dinitro-2-methylphenol
Concen: 58.337 ng
RT: 10.533 min Scan# 14
Delta R.T. 0.000 min
Lab File: BF142342.D
Acq: 13 May 2025 13:45

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MSD

Tgt Ion:198 Resp: 203210

Ion	Ratio	Lower	Upper
198	100		
51	54.2	32.9	72.9
105	43.9	23.7	63.7

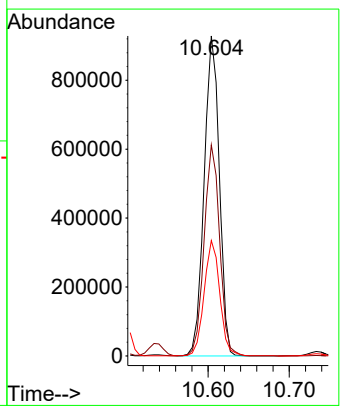


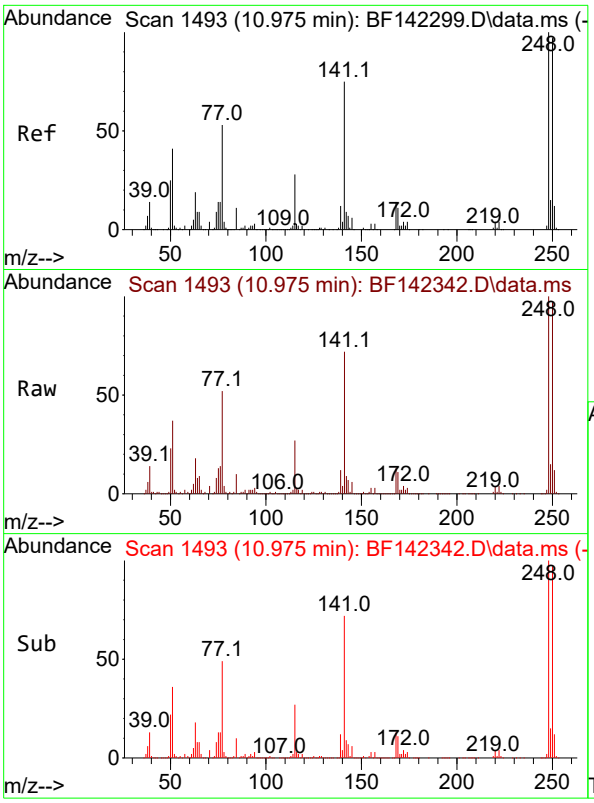


#66
n-Nitrosodiphenylamine
Concen: 49.837 ng
RT: 10.604 min Scan# 1430
Delta R.T. -0.000 min
Lab File: BF142342.D
Acq: 13 May 2025 13:45

Tgt Ion:169 Resp: 1201766

Ion	Ratio	Lower	Upper
169	100		
168	65.9	53.2	79.8
167	36.0	28.9	43.3



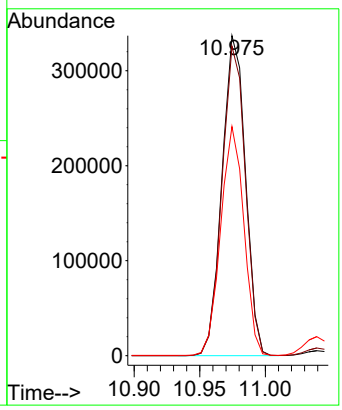


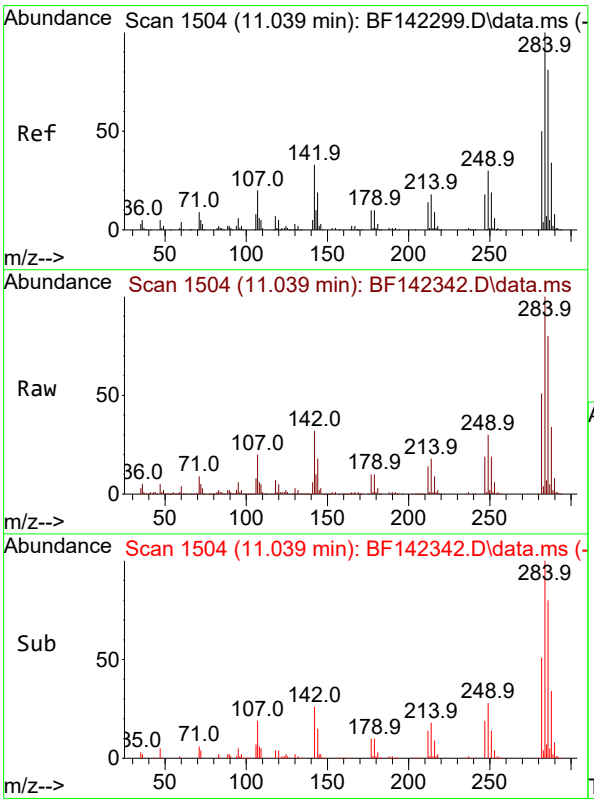
#67
4-Bromophenyl-phenylether
Concen: 51.118 ng
RT: 10.975 min Scan# 14
Delta R.T. -0.000 min
Lab File: BF142342.D
Acq: 13 May 2025 13:45

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MSD

Tgt Ion:248 Resp: 419820

Ion	Ratio	Lower	Upper
248	100		
250	96.7	77.9	116.9
141	71.6	59.8	89.8

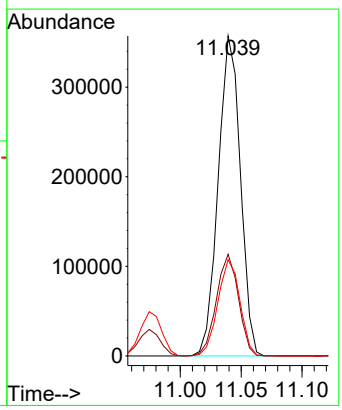


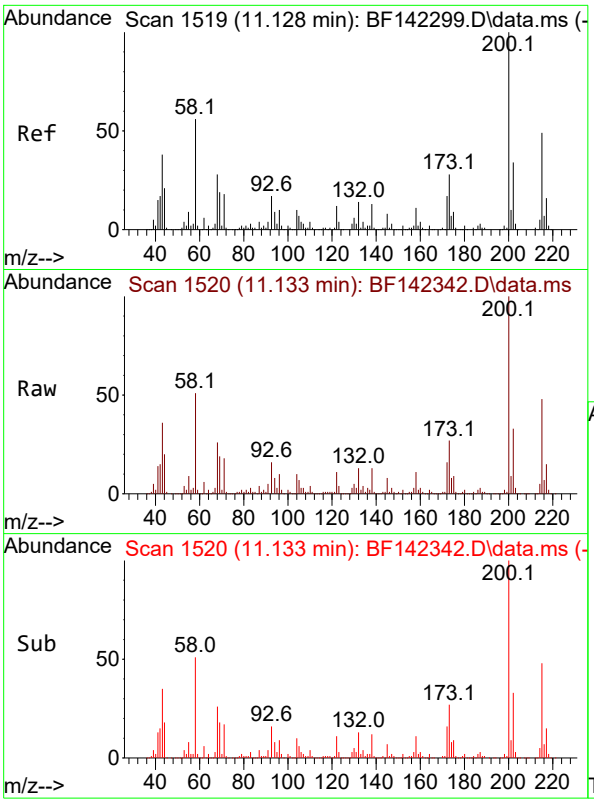


#68
Hexachlorobenzene
Concen: 50.128 ng
RT: 11.039 min Scan# 1504
Delta R.T. -0.000 min
Lab File: BF142342.D
Acq: 13 May 2025 13:45

Tgt Ion:284 Resp: 452855

Ion	Ratio	Lower	Upper
284	100		
142	31.8	26.6	39.8
249	30.1	24.1	36.1



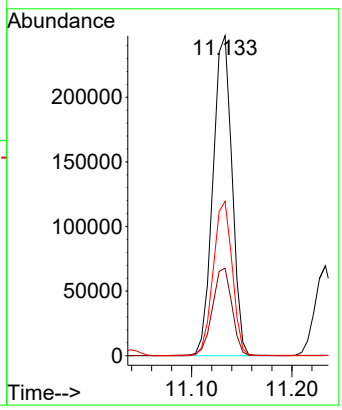


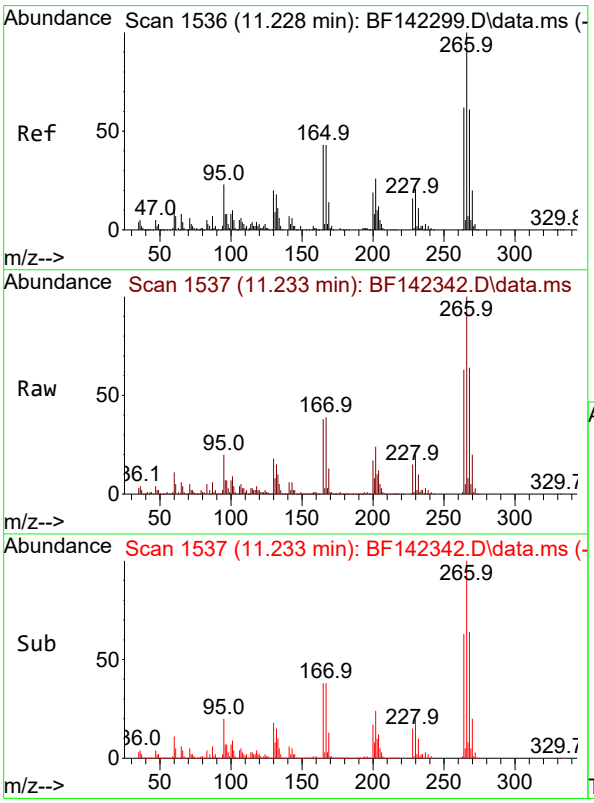
#69
Atrazine
Concen: 51.487 ng
RT: 11.133 min Scan# 1
Delta R.T. 0.006 min
Lab File: BF142342.D
Acq: 13 May 2025 13:45

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MSD

Tgt Ion:200 Resp: 327274

Ion	Ratio	Lower	Upper
200	100		
173	27.4	8.1	48.1
215	48.3	28.8	68.8

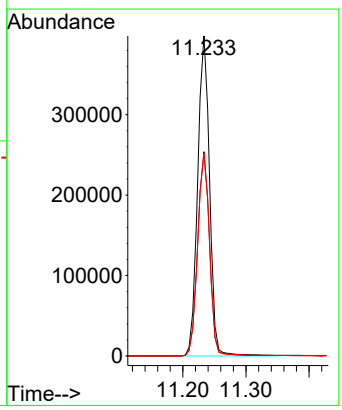


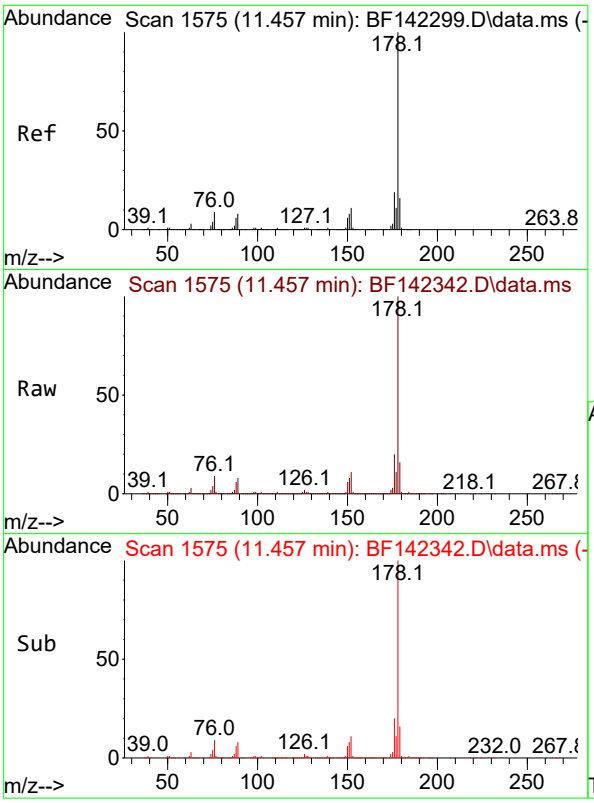


#70
Pentachlorophenol
Concen: 109.611 ng
RT: 11.233 min Scan# 1537
Delta R.T. 0.006 min
Lab File: BF142342.D
Acq: 13 May 2025 13:45

Tgt Ion:266 Resp: 520921

Ion	Ratio	Lower	Upper
266	100		
268	63.8	48.7	73.1
264	63.3	49.8	74.6



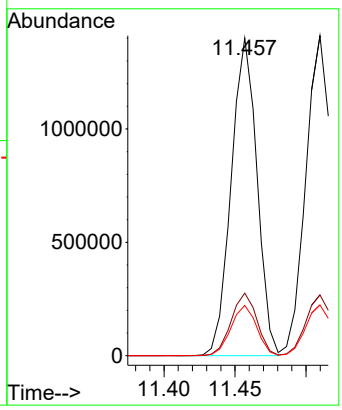


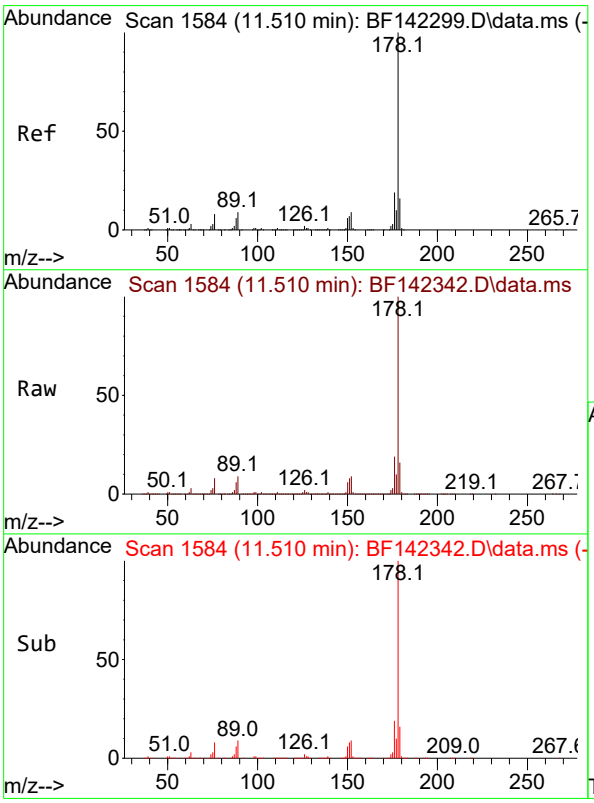
#71
Phenanthrene
Concen: 46.520 ng
RT: 11.457 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF142342.D
Acq: 13 May 2025 13:45

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MSD

Tgt Ion:178 Resp: 1767047

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.5	23.3
179	15.8	12.6	18.8

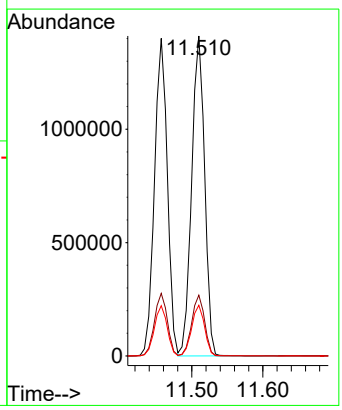


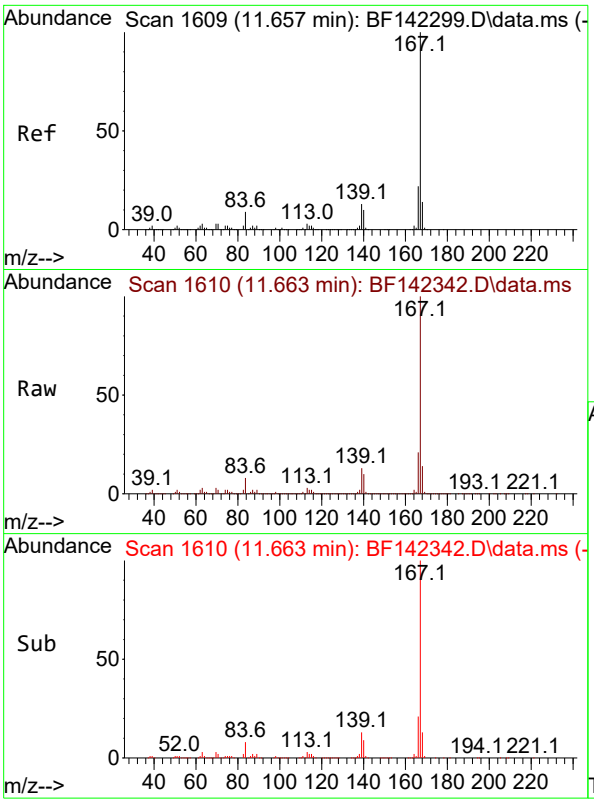


#72
Anthracene
Concen: 45.882 ng
RT: 11.510 min Scan# 1584
Delta R.T. -0.000 min
Lab File: BF142342.D
Acq: 13 May 2025 13:45

Tgt Ion:178 Resp: 1790740

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.3	22.9
179	15.8	12.6	18.8



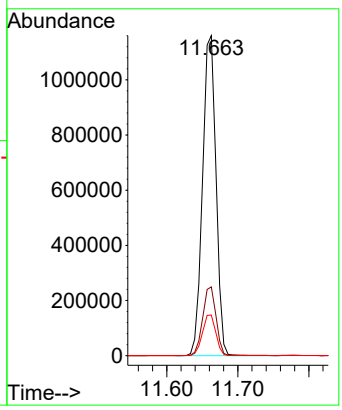


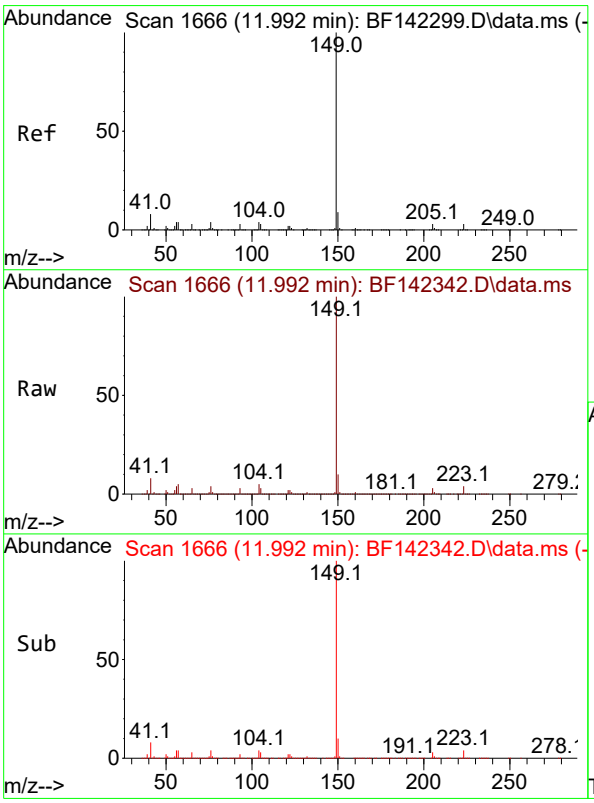
#73
Carbazole
Concen: 43.718 ng
RT: 11.663 min Scan# 1
Delta R.T. 0.006 min
Lab File: BF142342.D
Acq: 13 May 2025 13:45

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MSD

Tgt Ion:167 Resp: 1530832

Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.2	25.8
139	12.7	10.3	15.5

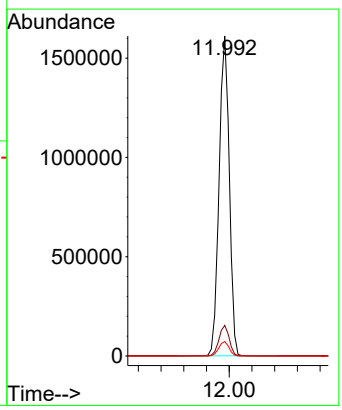


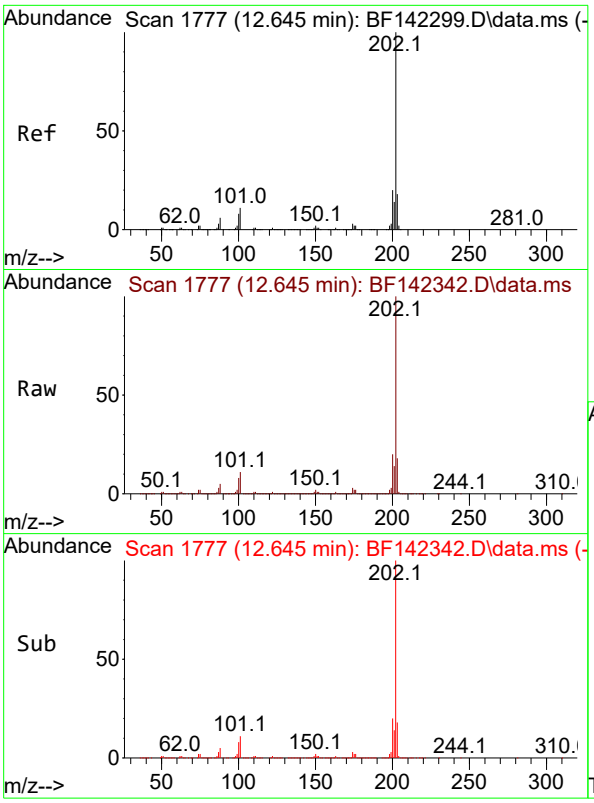


#74
Di-n-butylphthalate
Concen: 54.486 ng
RT: 11.992 min Scan# 1666
Delta R.T. -0.000 min
Lab File: BF142342.D
Acq: 13 May 2025 13:45

Tgt Ion:149 Resp: 2006185

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.5	11.3
104	4.5	3.6	5.4



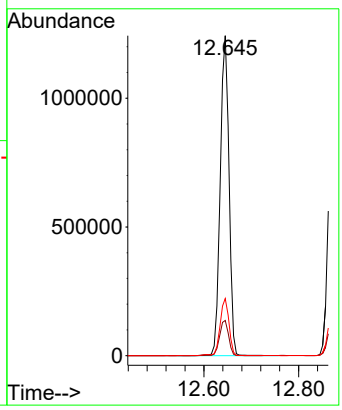


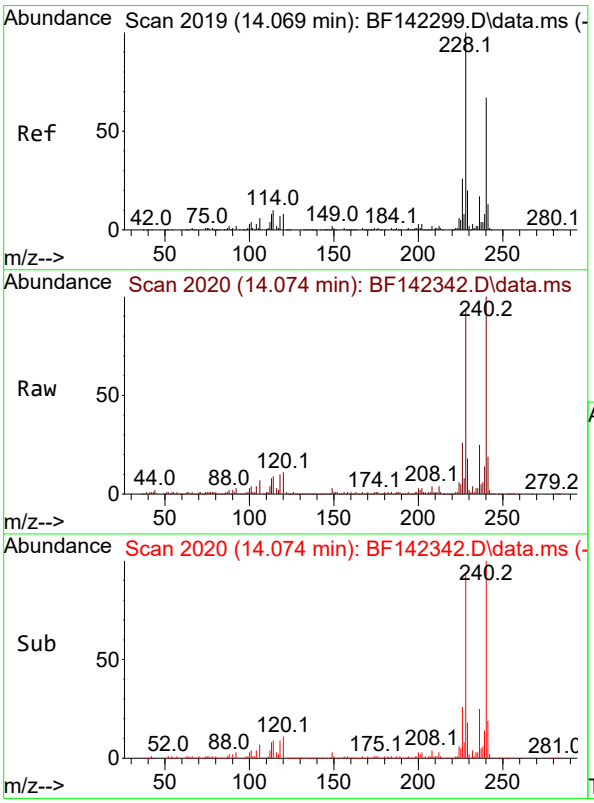
#75
Fluoranthene
Concen: 41.899 ng
RT: 12.645 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF142342.D
Acq: 13 May 2025 13:45

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MSD

Tgt Ion:202 Resp: 1590916

Ion	Ratio	Lower	Upper
202	100		
101	11.0	0.0	31.4
203	17.8	0.0	37.9

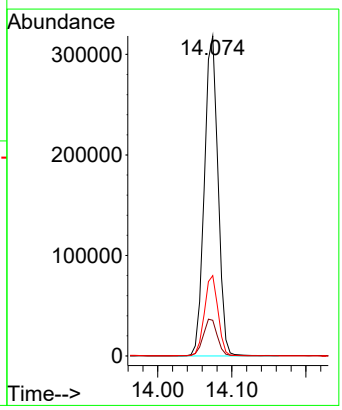


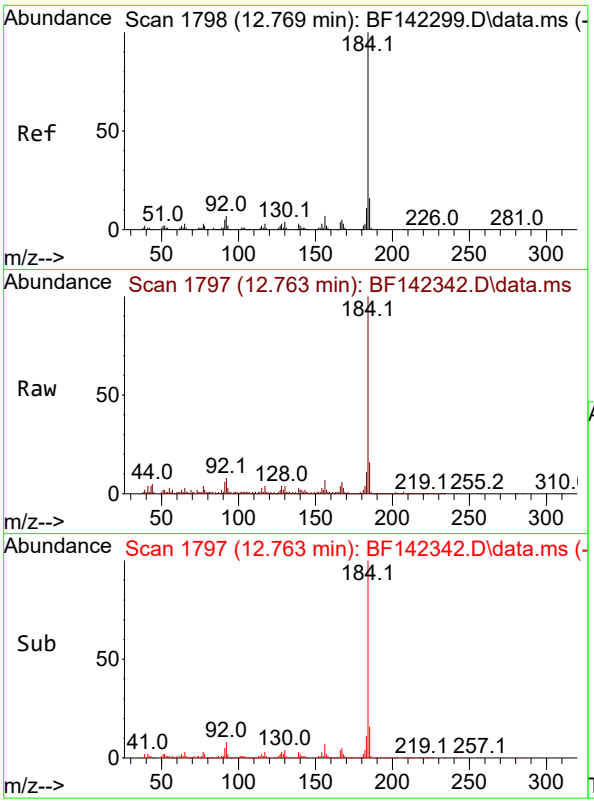


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.074 min Scan# 2020
Delta R.T. 0.006 min
Lab File: BF142342.D
Acq: 13 May 2025 13:45

Tgt Ion:240 Resp: 407587

Ion	Ratio	Lower	Upper
240	100		
120	11.1	9.7	14.5
236	25.1	20.0	30.0



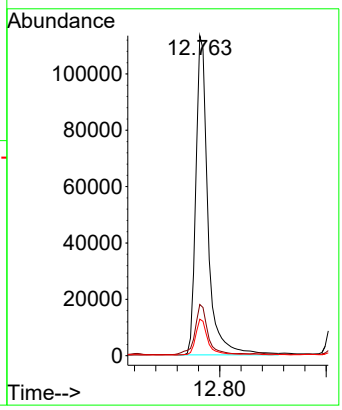


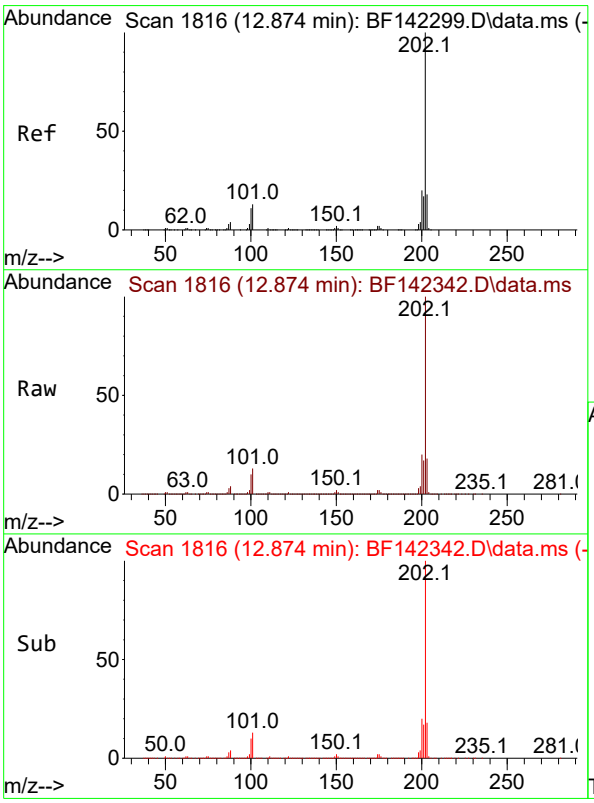
#77
Benzidine
Concen: 24.082 ng
RT: 12.763 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF142342.D
Acq: 13 May 2025 13:45

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MSD

Tgt Ion:184 Resp: 178374

Ion	Ratio	Lower	Upper
184	100		
185	16.0	12.6	18.8
183	11.4	8.6	12.8

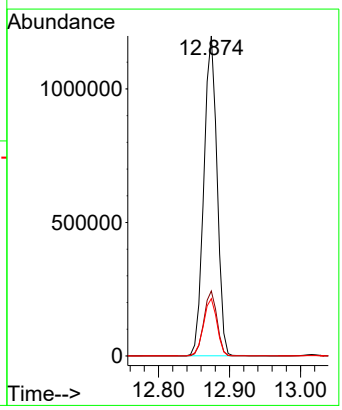


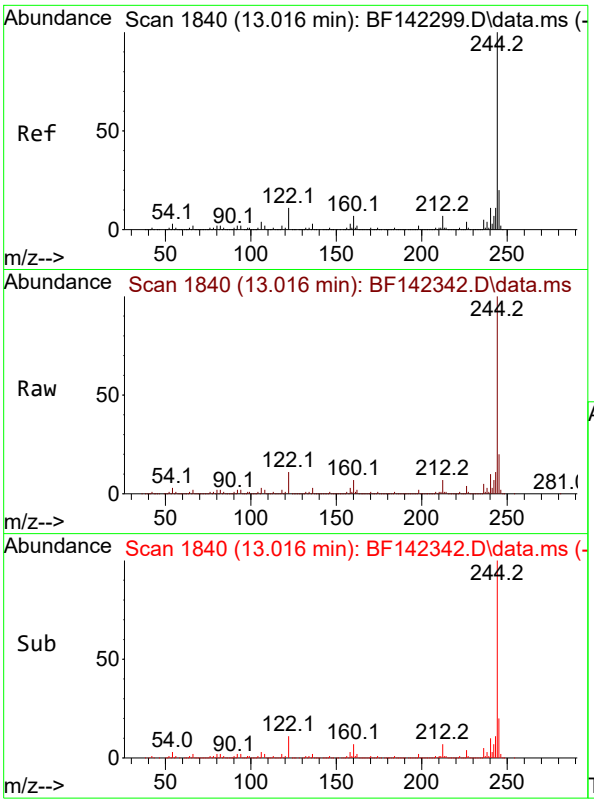


#78
Pyrene
Concen: 42.692 ng
RT: 12.874 min Scan# 1816
Delta R.T. -0.000 min
Lab File: BF142342.D
Acq: 13 May 2025 13:45

Tgt Ion:202 Resp: 1548848

Ion	Ratio	Lower	Upper
202	100		
200	20.3	16.2	24.4
203	17.9	14.3	21.5



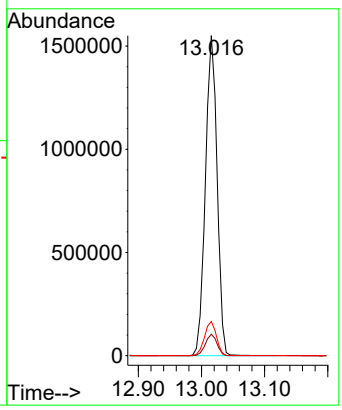


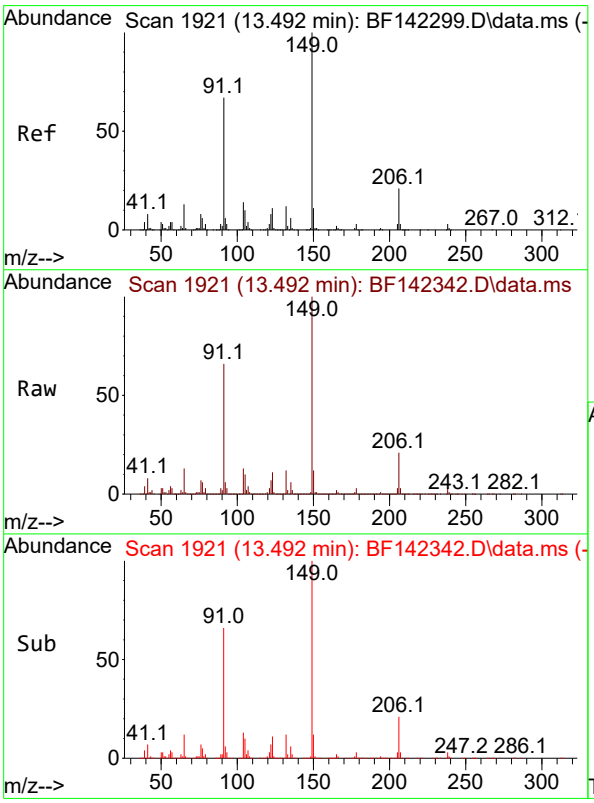
#79
Terphenyl-d14
Concen: 72.555 ng
RT: 13.016 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF142342.D
Acq: 13 May 2025 13:45

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MSD

Tgt Ion:244 Resp: 1998010

Ion	Ratio	Lower	Upper
244	100		
212	6.7	5.4	8.2
122	10.7	9.0	13.4

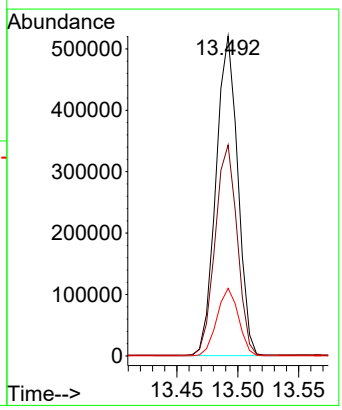


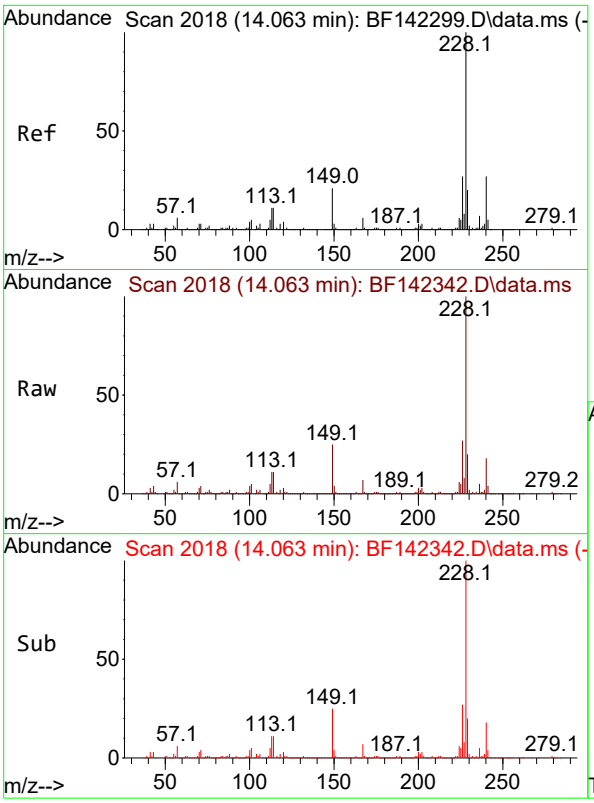


#80
Butylbenzylphthalate
Concen: 60.278 ng
RT: 13.492 min Scan# 1921
Delta R.T. -0.000 min
Lab File: BF142342.D
Acq: 13 May 2025 13:45

Tgt Ion:149 Resp: 648929

Ion	Ratio	Lower	Upper
149	100		
91	66.0	53.8	80.6
206	21.1	16.6	24.8



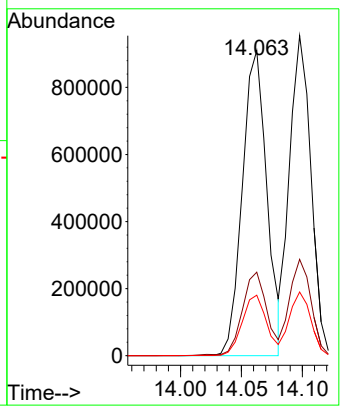


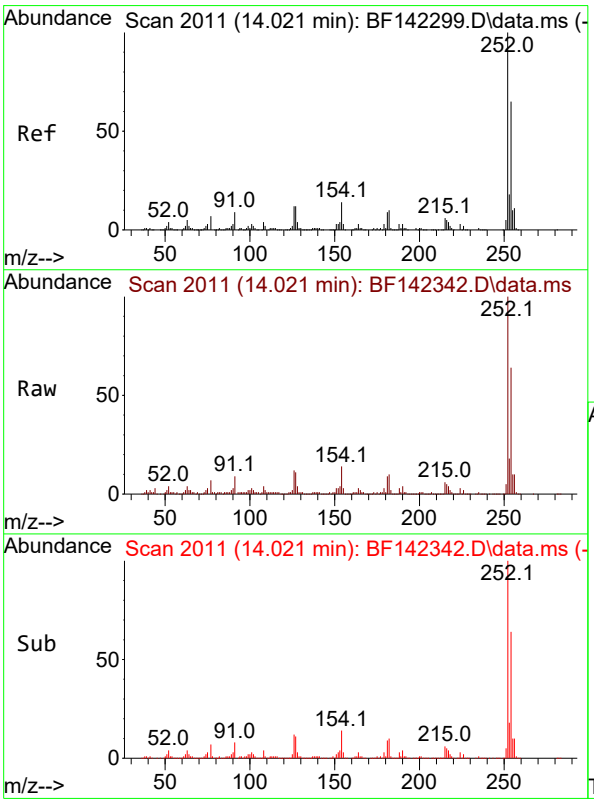
#81
Benzo(a)anthracene
Concen: 48.433 ng
RT: 14.063 min Scan# 2
Delta R.T. -0.000 min
Lab File: BF142342.D
Acq: 13 May 2025 13:45

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MSD

Tgt Ion:228 Resp: 1278426

Ion	Ratio	Lower	Upper
228	100		
226	27.4	21.5	32.3
229	19.8	15.9	23.9

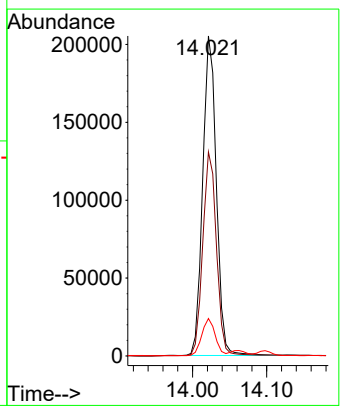


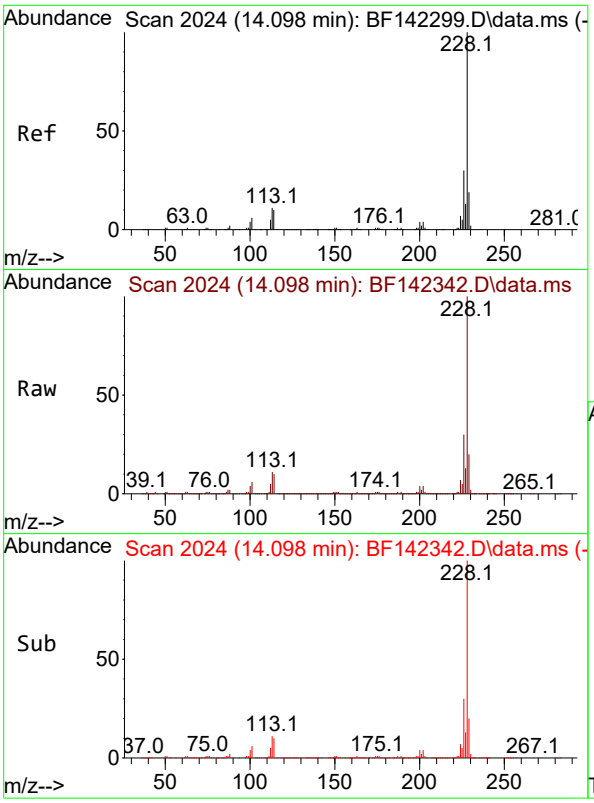


#82
3,3'-Dichlorobenzidine
Concen: 42.665 ng
RT: 14.021 min Scan# 2011
Delta R.T. 0.000 min
Lab File: BF142342.D
Acq: 13 May 2025 13:45

Tgt Ion:252 Resp: 261890

Ion	Ratio	Lower	Upper
252	100		
254	63.7	52.0	78.0
126	11.7	9.7	14.5



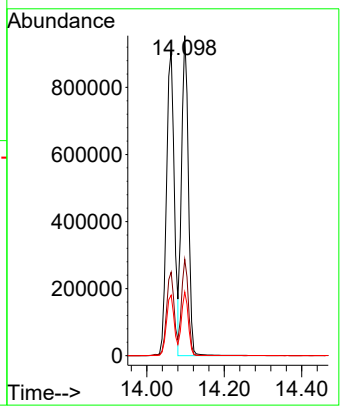


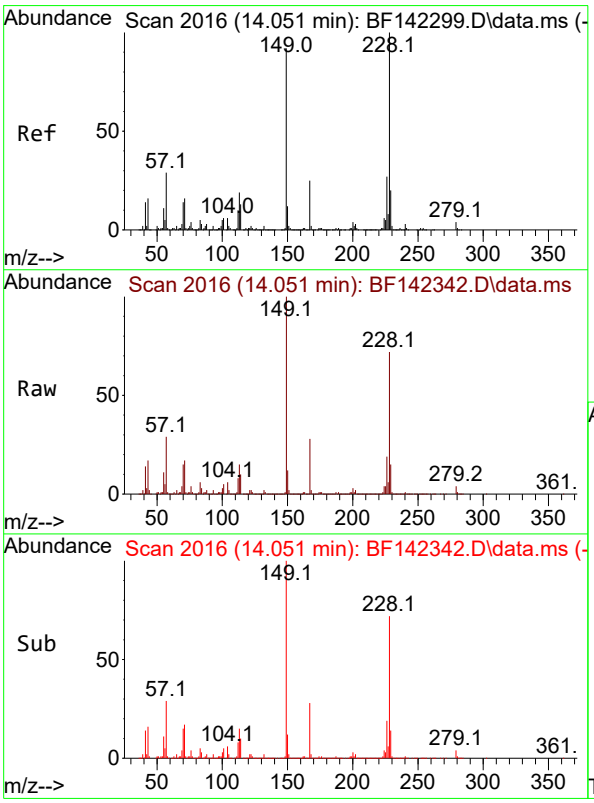
#83
Chrysene
Concen: 48.044 ng
RT: 14.098 min Scan# 2(
Delta R.T. -0.000 min
Lab File: BF142342.D
Acq: 13 May 2025 13:45

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MSD

Tgt Ion:228 Resp: 1180559

Ion	Ratio	Lower	Upper
228	100		
226	30.1	23.9	35.9
229	19.9	15.4	23.2

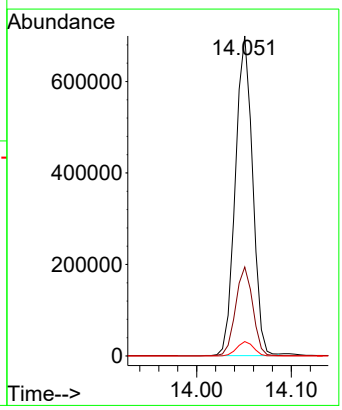


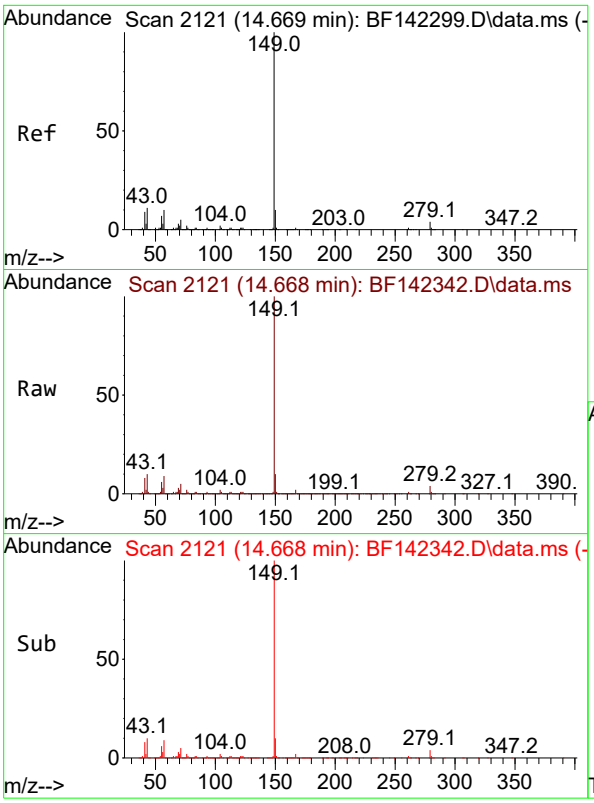


#84
Bis(2-ethylhexyl)phthalate
Concen: 62.609 ng
RT: 14.051 min Scan# 2016
Delta R.T. -0.000 min
Lab File: BF142342.D
Acq: 13 May 2025 13:45

Tgt Ion:149 Resp: 882737

Ion	Ratio	Lower	Upper
149	100		
167	27.8	22.0	33.0
279	4.5	3.0	4.6



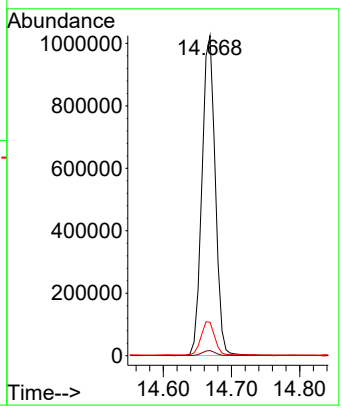


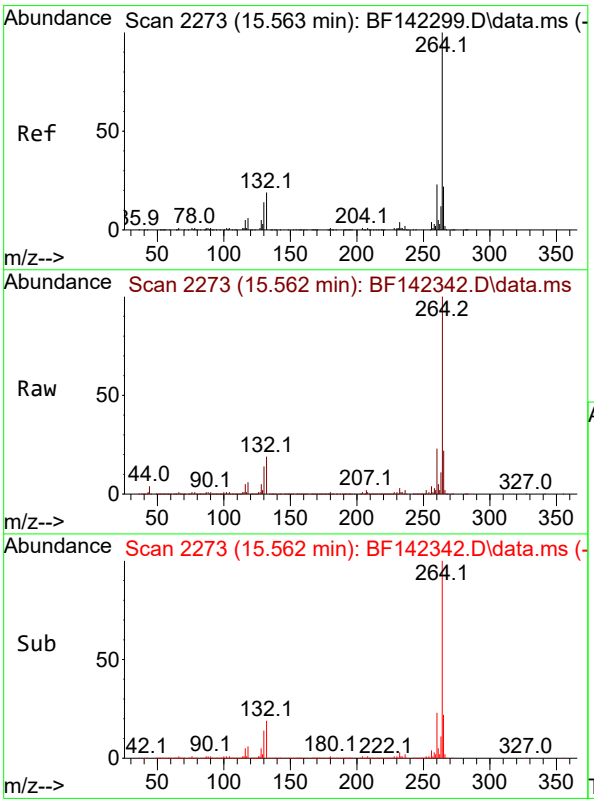
#85
Di-n-octyl phthalate
Concen: 54.565 ng
RT: 14.668 min Scan# 21
Delta R.T. -0.001 min
Lab File: BF142342.D
Acq: 13 May 2025 13:45

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MSD

Tgt Ion:149 Resp: 1388300

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.1	1.7
43	10.9	9.2	13.8

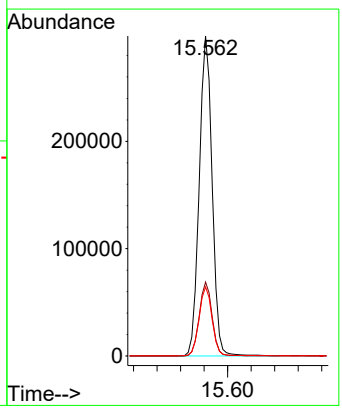


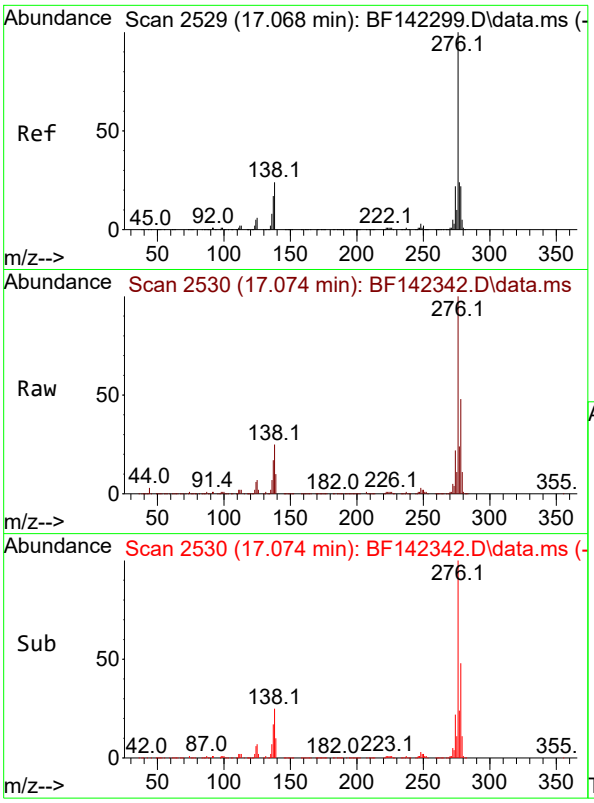


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.562 min Scan# 2273
Delta R.T. -0.000 min
Lab File: BF142342.D
Acq: 13 May 2025 13:45

Tgt Ion:264 Resp: 453389

Ion	Ratio	Lower	Upper
264	100		
260	23.1	18.6	27.8
265	21.6	17.5	26.3



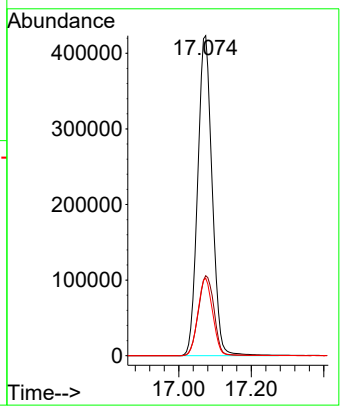


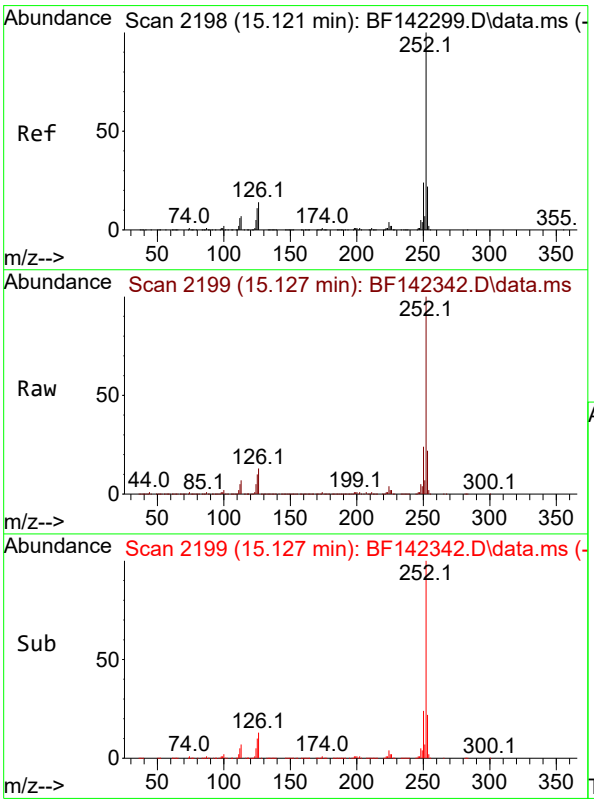
#87
Indeno(1,2,3-cd)pyrene
Concen: 37.101 ng
RT: 17.074 min Scan# 2
Delta R.T. 0.006 min
Lab File: BF142342.D
Acq: 13 May 2025 13:45

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MSD

Tgt Ion:276 Resp: 1170137

Ion	Ratio	Lower	Upper
276	100		
138	27.2	22.0	33.0
277	24.9	20.1	30.1

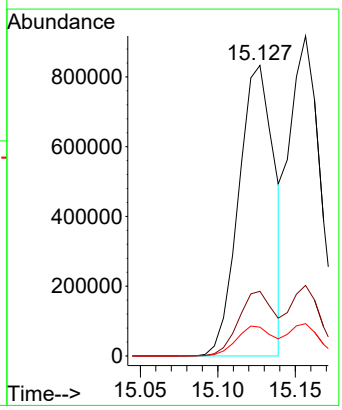


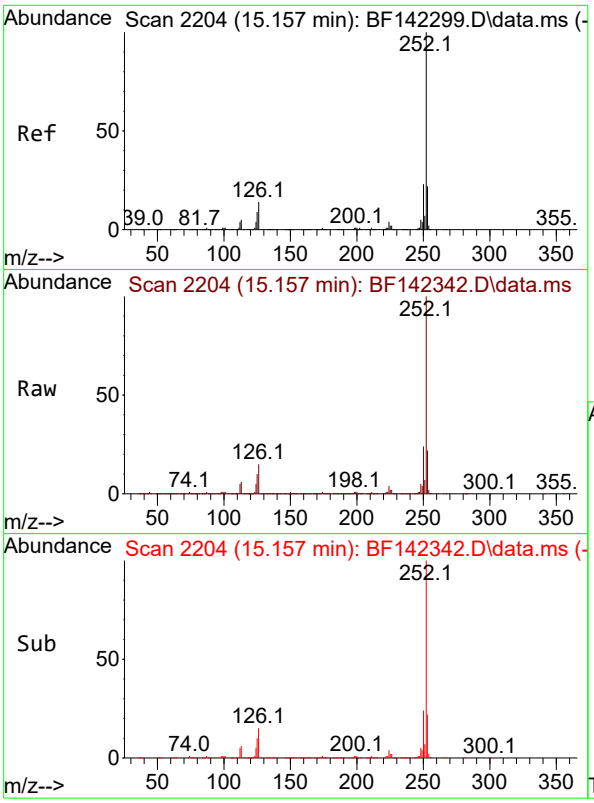


#88
Benzo(b)fluoranthene
Concen: 48.431 ng
RT: 15.127 min Scan# 2199
Delta R.T. 0.006 min
Lab File: BF142342.D
Acq: 13 May 2025 13:45

Tgt Ion:252 Resp: 1329901

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.7	26.5
125	9.9	8.7	13.1



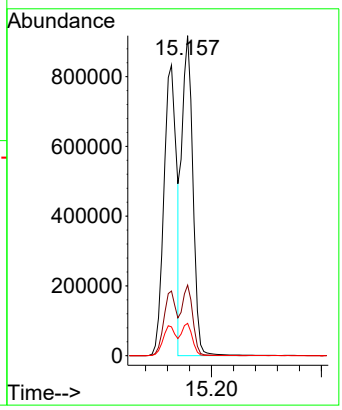


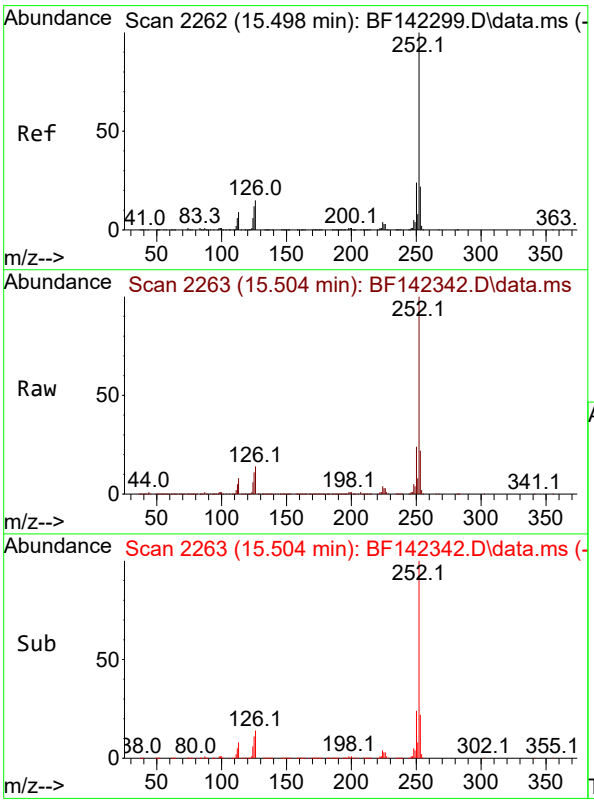
#89
Benzo(k)fluoranthene
Concen: 50.701 ng
RT: 15.157 min Scan# 2
Delta R.T. -0.000 min
Lab File: BF142342.D
Acq: 13 May 2025 13:45

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MSD

Tgt Ion:252 Resp: 1274067

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.6	26.4
125	10.1	8.1	12.1

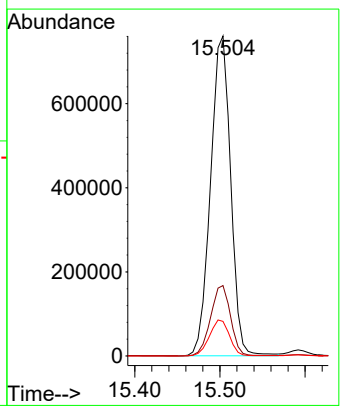


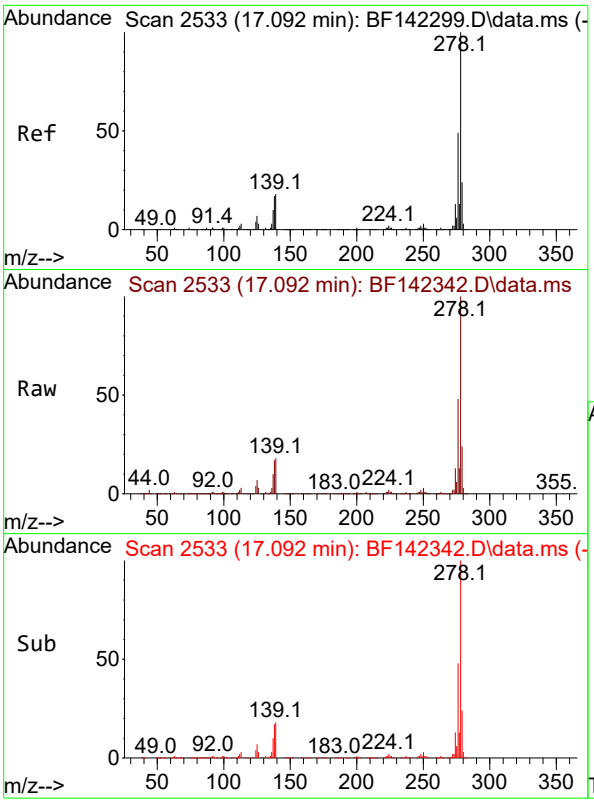


#90
Benzo(a)pyrene
Concen: 50.754 ng
RT: 15.504 min Scan# 2263
Delta R.T. 0.006 min
Lab File: BF142342.D
Acq: 13 May 2025 13:45

Tgt Ion:252 Resp: 1248896

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.8	26.6
125	10.8	9.4	14.0



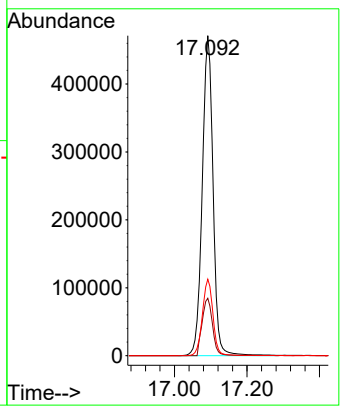


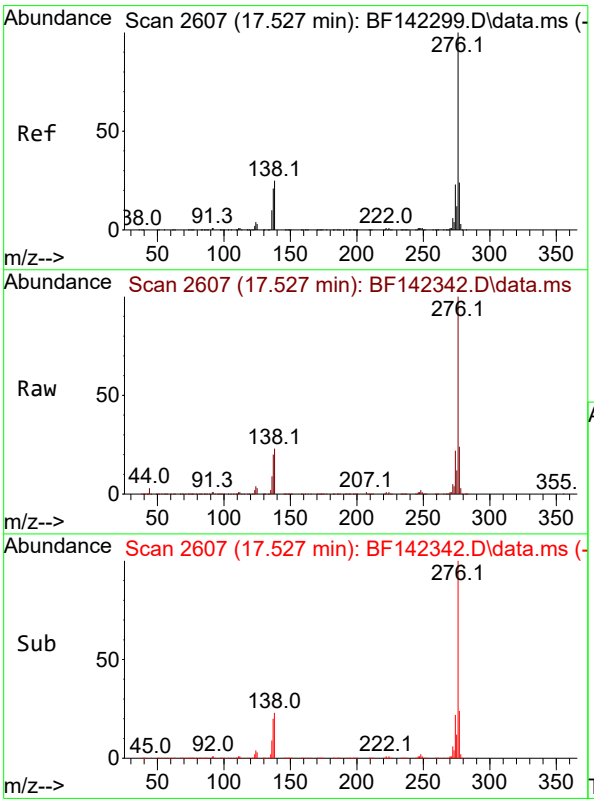
#91
Dibenzo(a,h)anthracene
Concen: 37.377 ng
RT: 17.092 min Scan# 2
Delta R.T. -0.000 min
Lab File: BF142342.D
Acq: 13 May 2025 13:45

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MSD

Tgt Ion:278 Resp: 973904

Ion	Ratio	Lower	Upper
278	100		
139	17.9	14.5	21.7
279	23.9	18.9	28.3





#92
Benzo(g,h,i)perylene
Concen: 33.004 ng
RT: 17.527 min Scan# 2607
Delta R.T. -0.000 min
Lab File: BF142342.D
Acq: 13 May 2025 13:45

Tgt Ion:276 Resp: 853513

Ion	Ratio	Lower	Upper
276	100		
277	23.9	19.0	28.6
138	23.4	19.8	29.6