Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051325\
Data File : BF142341.D
Acq On : 13 May 2025 13:16
Operator : RC/JU
Sample : Q1993-02MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MS

Quant Time: May 13 13:55:06 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	222671	20.000	ng		0.00
21) Naphthalene-d8	8.187	136	844135	20.000	ng		0.00
39) Acenaphthene-d10	9.945	164	448767	20.000	ng		0.00
64) Phenanthrene-d10	11.433	188	711096	20.000	ng		0.00
76) Chrysene-d12	14.074	240	400063	20.000	ng		0.00
86) Perylene-d12	15.563	264	458773	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.516	112	827305	63.424	ng		0.00
7) Phenol-d6	6.522	99	661577	41.237	ng		0.00
23) Nitrobenzene-d5	7.469	82	1193717	86.244	ng		0.00
42) 2,4,6-Tribromophenol	10.733	330	602013	138.944	ng		0.00
45) 2-Fluorobiphenyl	9.263	172	2343262	74.453	ng		0.00
79) Terphenyl-d14	13.016	244	1881074	69.594	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.734	88	105179	17.906	ng		98
3) Pyridine	3.487	79	249292	18.076	ng		99
4) n-Nitrosodimethylamine	3.428	42	160095	19.974	ng		98
6) Aniline	6.569	93	573513	36.446	ng		99
8) 2-Chlorophenol	6.687	128	521491	37.413	ng		98
9) Benzaldehyde	6.451	77	339068	36.111	ng		99
10) Phenol	6.534	94	267411	15.725	ng		98
11) bis(2-Chloroethyl)ether	6.634	93	586176	34.953	ng		97
12) 1,3-Dichlorobenzene	6.845	146	531652	33.339	ng		99
13) 1,4-Dichlorobenzene	6.922	146	544713	34.020	ng		99
14) 1,2-Dichlorobenzene	7.075	146	535342	34.833	ng		99
15) Benzyl Alcohol	7.040	79	335251	32.271	ng		98
16) 2,2'-oxybis(1-Chloropr...	7.181	45	987524	39.433	ng		99
17) 2-Methylphenol	7.151	107	359385	31.846	ng		99
18) Hexachloroethane	7.422	117	182886	34.330	ng		98
19) n-Nitroso-di-n-propyla...	7.316	70	425960	42.924	ng		98
20) 3+4-Methylphenols	7.304	107	402217	28.558	ng	#	72
22) Acetophenone	7.310	105	811717	43.248	ng		98
24) Nitrobenzene	7.487	77	604693	46.347	ng		97
25) Isophorone	7.722	82	1171958	44.714	ng		99
26) 2-Nitrophenol	7.798	139	313153	49.643	ng		97
27) 2,4-Dimethylphenol	7.834	122	554257	42.060	ng		100
28) bis(2-Chloroethoxy)met...	7.934	93	737527	43.761	ng		98
29) 2,4-Dichlorophenol	8.039	162	498131	44.462	ng		99
30) 1,2,4-Trichlorobenzene	8.128	180	497743	39.476	ng		100
31) Naphthalene	8.210	128	1661033	40.600	ng		100
32) Benzoic acid	7.910	122	112899	21.421	ng		98
33) 4-Chloroaniline	8.257	127	245480	14.705	ng		100
34) Hexachlorobutadiene	8.328	225	286359	38.355	ng		100
35) Caprolactam	8.628	113	30378m	9.304	ng		
36) 4-Chloro-3-methylphenol	8.728	107	474733	40.763	ng		98
37) 2-Methylnaphthalene	8.898	142	1082318	42.575	ng		100
38) 1-Methylnaphthalene	8.998	142	1123435	42.400	ng		99
40) 1,2,4,5-Tetrachloroben...	9.069	216	533036	42.528	ng		99
41) Hexachlorocyclopentadiene	9.057	237	597101	77.084	ng		99
43) 2,4,6-Trichlorophenol	9.175	196	385055	48.705	ng		98

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051325\
Data File : BF142341.D
Acq On : 13 May 2025 13:16
Operator : RC/JU
Sample : Q1993-02MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MS

Quant Time: May 13 13:55:06 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	388948	46.238	ng		100
46) 1,1'-Biphenyl	9.363	154	1490605	43.320	ng		100
47) 2-Chloronaphthalene	9.392	162	1096312	42.843	ng		100
48) 2-Nitroaniline	9.481	65	343788	52.415	ng		97
49) Acenaphthylene	9.804	152	1842685	43.046	ng		100
50) Dimethylphthalate	9.669	163	1339615	46.488	ng		100
51) 2,6-Dinitrotoluene	9.728	165	290481	53.853	ng		91
52) Acenaphthene	9.981	154	1222632	47.501	ng		99
53) 3-Nitroaniline	9.892	138	159295	25.181	ng		94
54) 2,4-Dinitrophenol	9.998	184	283601	98.536	ng	#	1
55) Dibenzofuran	10.151	168	1631429	42.948	ng		99
56) 4-Nitrophenol	10.045	139	175940	36.953	ng		96
57) 2,4-Dinitrotoluene	10.128	165	387857	56.057	ng		96
58) Fluorene	10.492	166	1234531	42.585	ng		99
59) 2,3,4,6-Tetrachlorophenol	10.263	232	340901	49.092	ng		98
60) Diethylphthalate	10.369	149	2041429	70.938	ng		99
61) 4-Chlorophenyl-phenyle...	10.486	204	609755	43.597	ng		99
62) 4-Nitroaniline	10.510	138	260342	51.925	ng		100
63) Azobenzene	10.645	77	1237241	44.991	ng		98
65) 4,6-Dinitro-2-methylph...	10.533	198	181337	53.702	ng		99
66) n-Nitrosodiphenylamine	10.604	169	1127454	47.647	ng		100
67) 4-Bromophenyl-phenylether	10.975	248	389701	48.355	ng		99
68) Hexachlorobenzene	11.039	284	423127	47.731	ng		98
69) Atrazine	11.128	200	300676	48.205	ng		100
70) Pentachlorophenol	11.233	266	483498	103.676	ng		98
71) Phenanthrene	11.457	178	1641209	44.031	ng		100
72) Anthracene	11.510	178	1680500	43.879	ng		100
73) Carbazole	11.663	167	1413709	41.144	ng		100
74) Di-n-butylphthalate	11.992	149	1877806	51.972	ng		100
75) Fluoranthene	12.645	202	1472368	39.516	ng		99
77) Benzidine	12.763	184	144725	19.906	ng		98
78) Pyrene	12.874	202	1432084	40.216	ng		99
80) Butylbenzylphthalate	13.492	149	575720	54.836	ng		99
81) Benzo(a)anthracene	14.063	228	1197998	46.239	ng		99
82) 3,3'-Dichlorobenzidine	14.021	252	244119	40.518	ng		99
83) Chrysene	14.098	228	1091976	45.275	ng		99
84) Bis(2-ethylhexyl)phtha...	14.051	149	820672	59.526	ng		99
85) Di-n-octyl phthalate	14.668	149	1302921	52.516	ng		98
87) Indeno(1,2,3-cd)pyrene	17.074	276	1139843	35.716	ng		100
88) Benzo(b)fluoranthene	15.121	252	1304145	46.935	ng		100
89) Benzo(k)fluoranthene	15.157	252	1176087	46.252	ng		100
90) Benzo(a)pyrene	15.504	252	1185667	47.619	ng		99
91) Dibenzo(a,h)anthracene	17.092	278	954756	36.212	ng		99
92) Benzo(g,h,i)perylene	17.527	276	834969	31.908	ng		100

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051325\
Data File : BF142341.D
Acq On : 13 May 2025 13:16
Operator : RC/JU
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Instrument :
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MW-3-20250508MS

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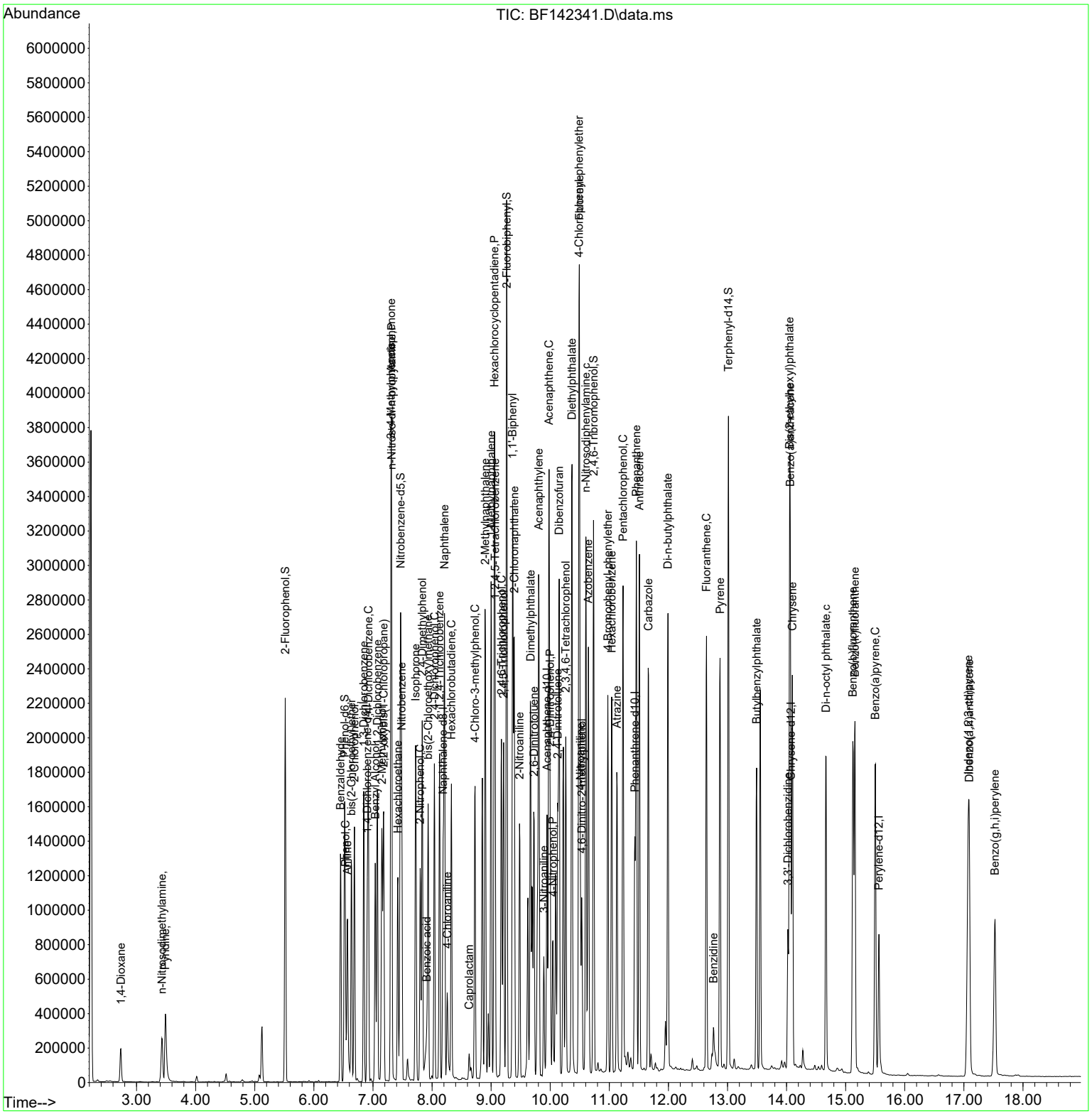
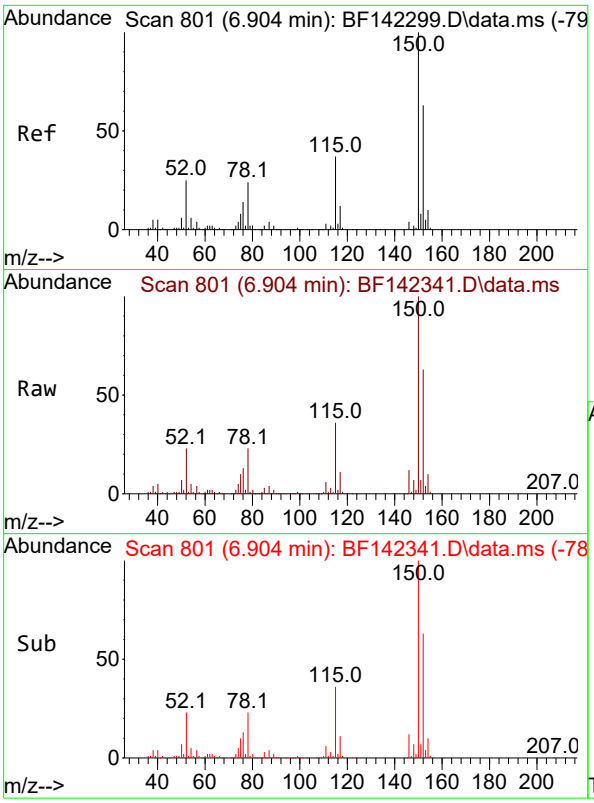
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon May 05 18:41:44 2025
Response via : Initial Calibration



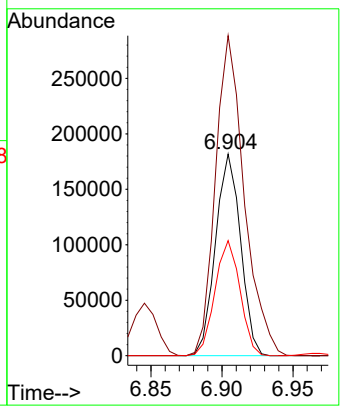


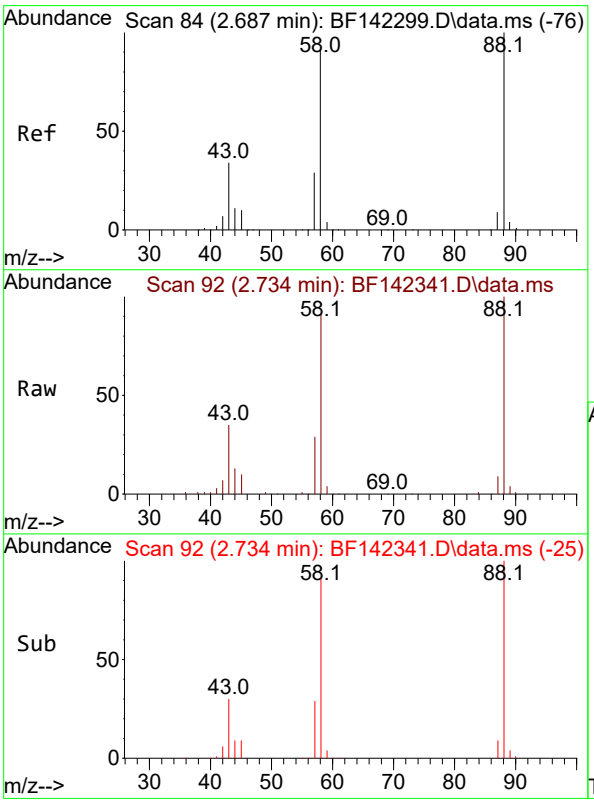
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.904 min Scan# 8
Delta R.T. 0.000 min
Lab File: BF142341.D
Acq: 13 May 2025 13:16

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MS

Tgt Ion:152 Resp: 222671

Ion	Ratio	Lower	Upper
152	100		
150	158.7	126.6	190.0
115	57.0	47.3	70.9

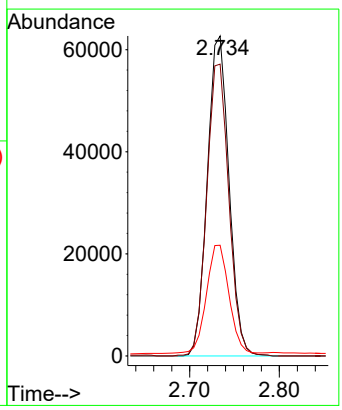


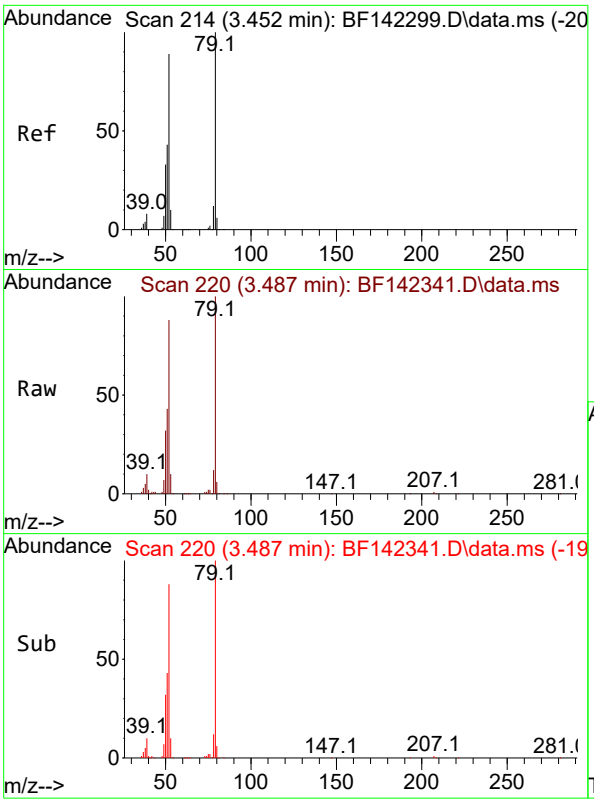


#2
1,4-Dioxane
Concen: 17.906 ng
RT: 2.734 min Scan# 92
Delta R.T. 0.047 min
Lab File: BF142341.D
Acq: 13 May 2025 13:16

Tgt Ion: 88 Resp: 105179

Ion	Ratio	Lower	Upper
88	100		
58	93.1	73.0	109.4
43	35.8	27.8	41.6



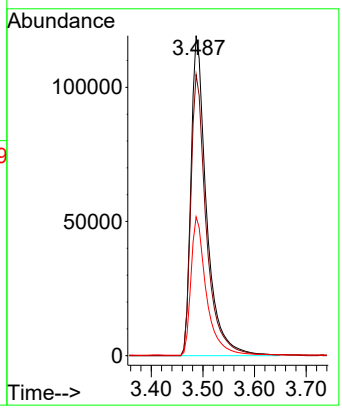


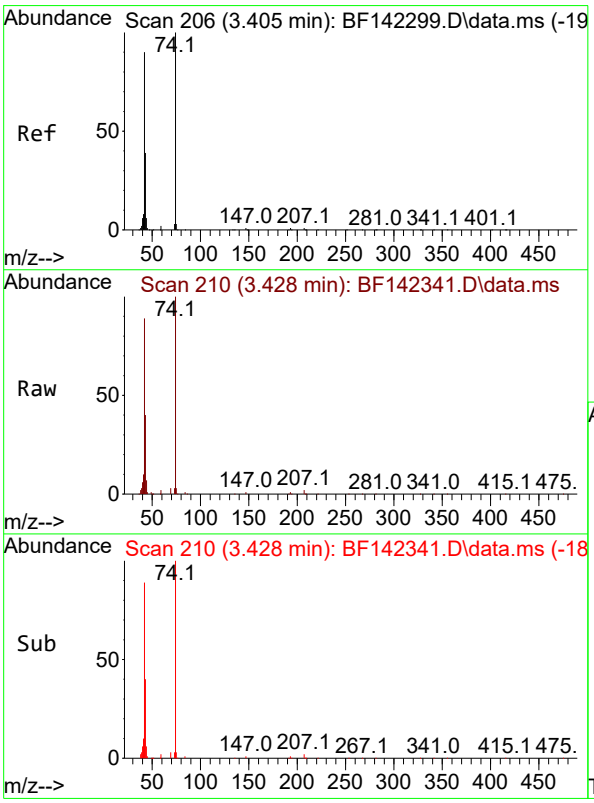
#3
Pyridine
Concen: 18.076 ng
RT: 3.487 min Scan# 2
Delta R.T. 0.035 min
Lab File: BF142341.D
Acq: 13 May 2025 13:16

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MS

Tgt Ion: 79 Resp: 249292

Ion	Ratio	Lower	Upper
79	100		
52	87.9	71.0	106.4
51	43.4	34.9	52.3

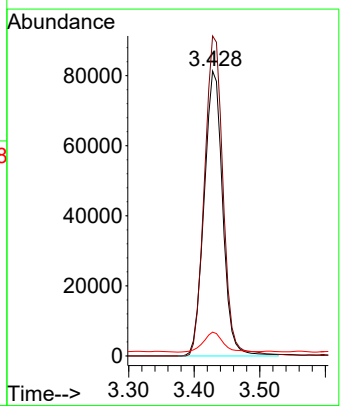


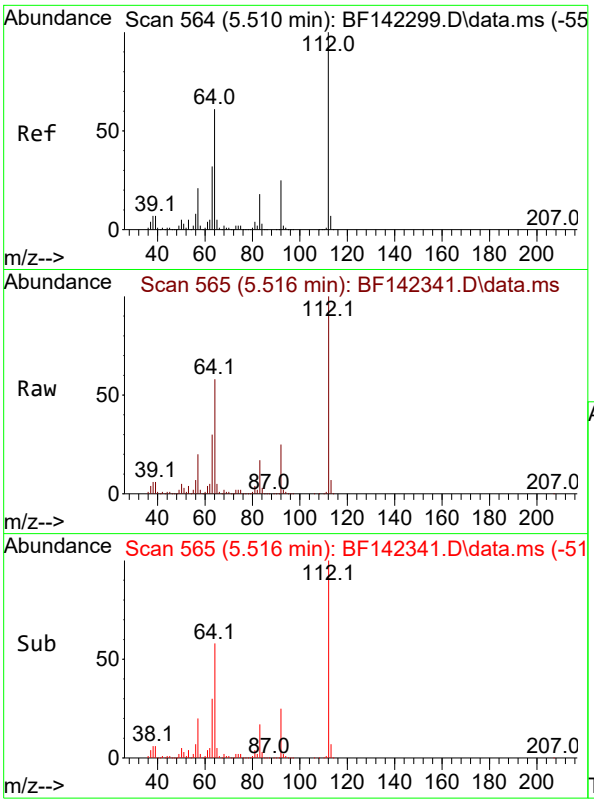


#4
n-Nitrosodimethylamine
Concen: 19.974 ng
RT: 3.428 min Scan# 210
Delta R.T. 0.023 min
Lab File: BF142341.D
Acq: 13 May 2025 13:16

Tgt Ion: 42 Resp: 160095

Ion	Ratio	Lower	Upper
42	100		
74	112.3	88.5	132.7
44	8.4	5.8	8.8



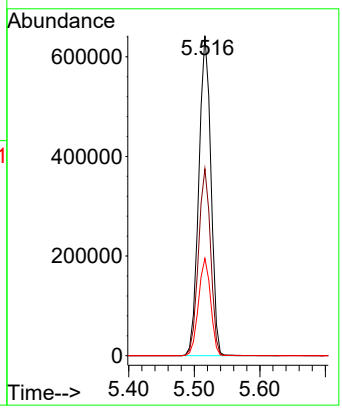


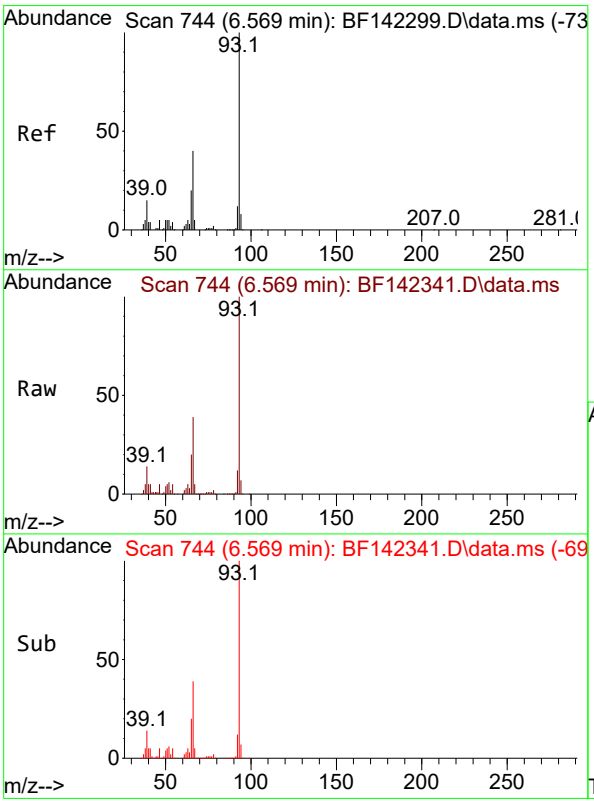
#5
2-Fluorophenol
Concen: 63.424 ng
RT: 5.516 min Scan# 5
Delta R.T. 0.006 min
Lab File: BF142341.D
Acq: 13 May 2025 13:16

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MS

Tgt Ion:112 Resp: 827305

Ion	Ratio	Lower	Upper
112	100		
64	58.4	48.9	73.3
63	30.4	25.6	38.4

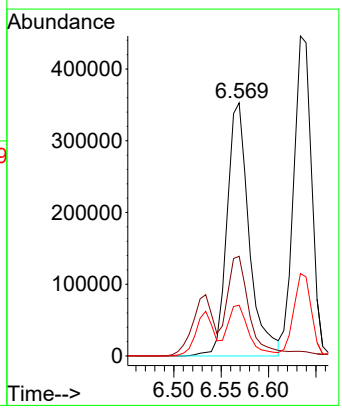


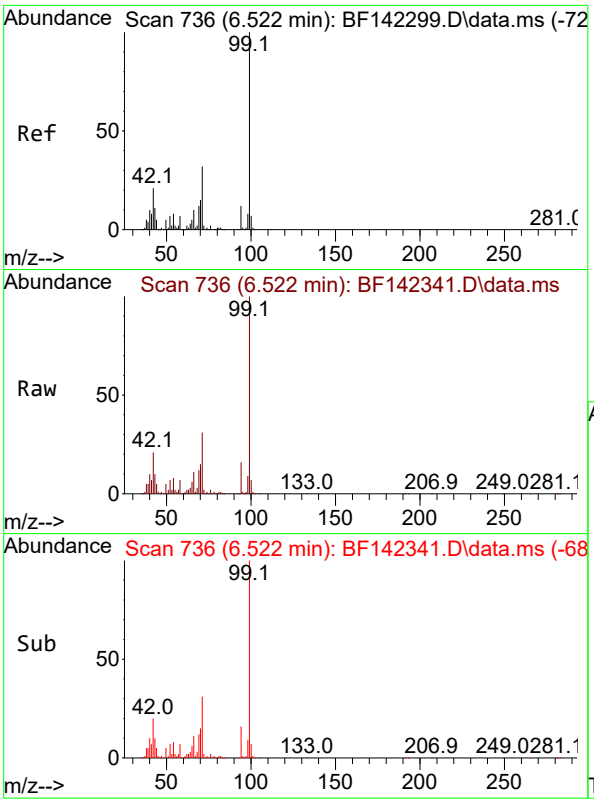


#6
Aniline
Concen: 36.446 ng
RT: 6.569 min Scan# 744
Delta R.T. -0.000 min
Lab File: BF142341.D
Acq: 13 May 2025 13:16

Tgt Ion: 93 Resp: 573513

Ion	Ratio	Lower	Upper
93	100		
66	39.4	32.2	48.4
65	20.1	16.3	24.5



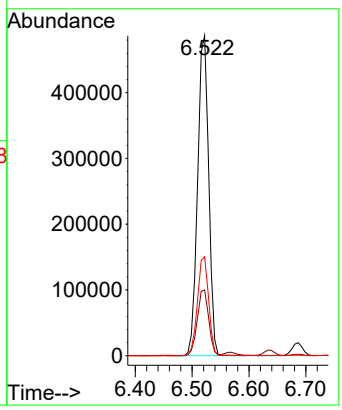


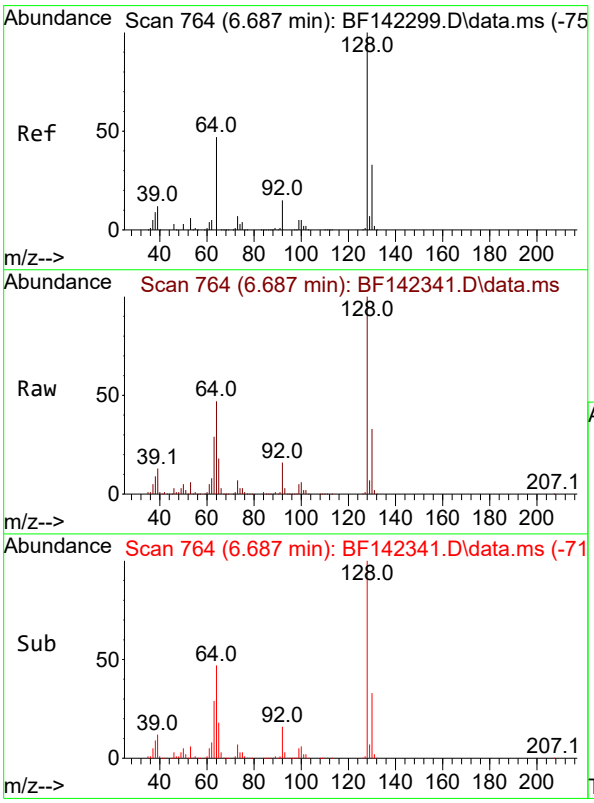
#7
Phenol-d6
Concen: 41.237 ng
RT: 6.522 min Scan# 7
Delta R.T. -0.000 min
Lab File: BF142341.D
Acq: 13 May 2025 13:16

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MS

Tgt Ion: 99 Resp: 661577

Ion	Ratio	Lower	Upper
99	100		
42	20.6	17.0	25.4
71	30.9	25.8	38.8

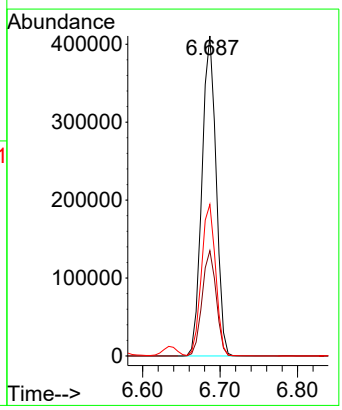


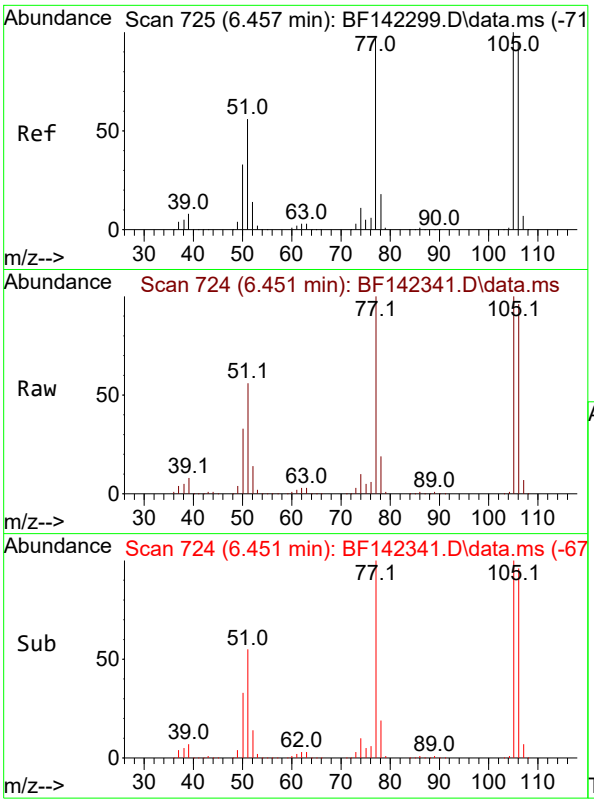


#8
2-Chlorophenol
Concen: 37.413 ng
RT: 6.687 min Scan# 764
Delta R.T. -0.000 min
Lab File: BF142341.D
Acq: 13 May 2025 13:16

Tgt Ion:128 Resp: 521491

Ion	Ratio	Lower	Upper
128	100		
130	32.9	12.7	52.7
64	47.4	29.2	69.2



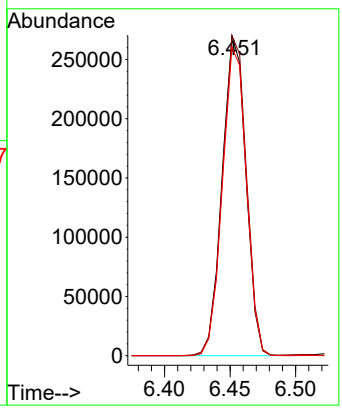


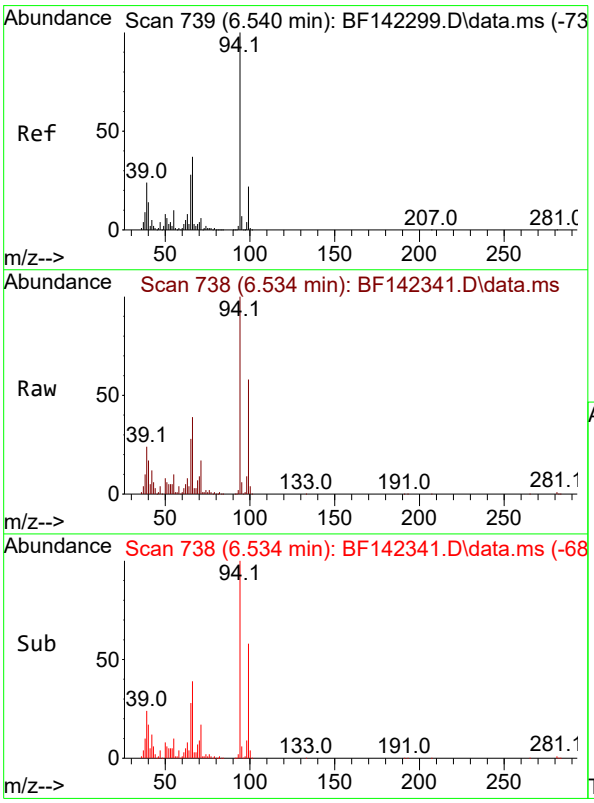
#9
Benzaldehyde
Concen: 36.111 ng
RT: 6.451 min Scan# 7
Delta R.T. -0.006 min
Lab File: BF142341.D
Acq: 13 May 2025 13:16

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MS

Tgt Ion: 77 Resp: 339068

Ion	Ratio	Lower	Upper
77	100		
105	100.0	82.0	122.0
106	96.5	77.2	117.2

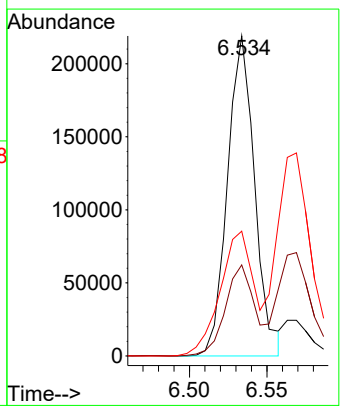


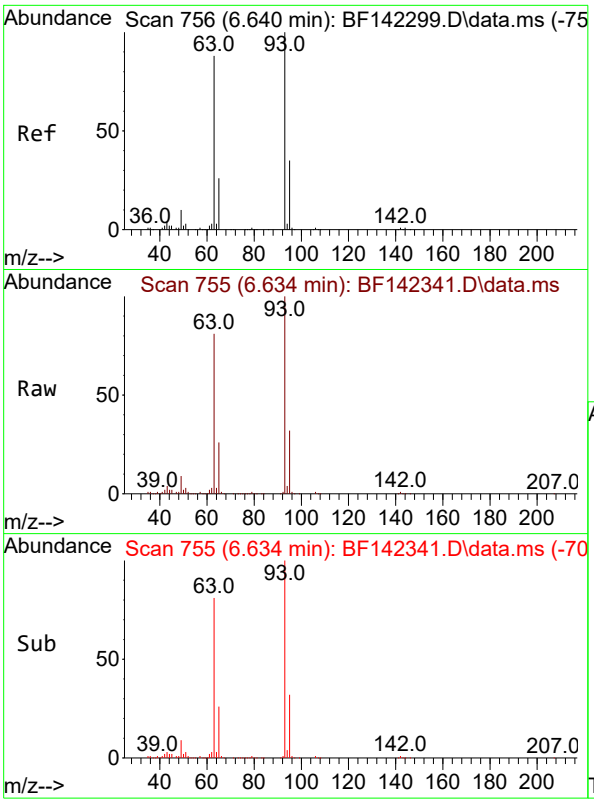


#10
Phenol
Concen: 15.725 ng
RT: 6.534 min Scan# 738
Delta R.T. -0.006 min
Lab File: BF142341.D
Acq: 13 May 2025 13:16

Tgt Ion: 94 Resp: 267411

Ion	Ratio	Lower	Upper
94	100		
65	28.5	8.5	48.5
66	39.0	17.3	57.3



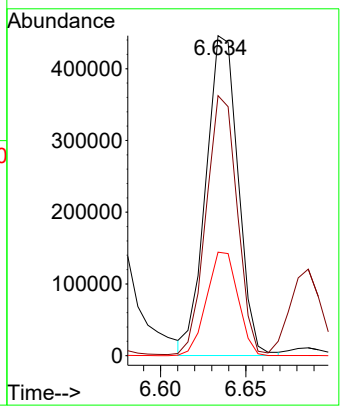


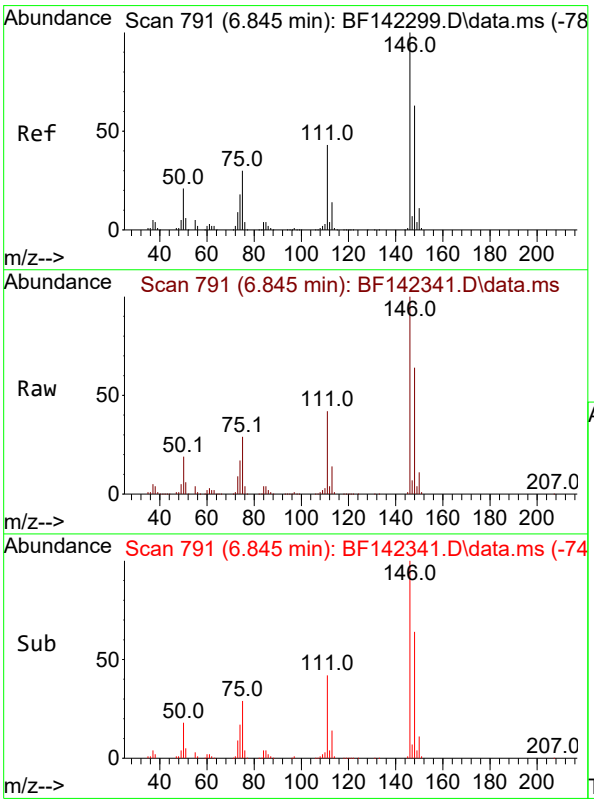
#11
bis(2-Chloroethyl)ether
Concen: 34.953 ng
RT: 6.634 min Scan# 7
Delta R.T. -0.006 min
Lab File: BF142341.D
Acq: 13 May 2025 13:16

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MS

Tgt Ion: 93 Resp: 586176

Ion	Ratio	Lower	Upper
93	100		
63	81.3	58.4	98.4
95	32.3	10.6	50.6

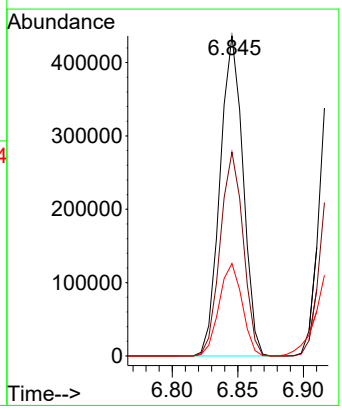


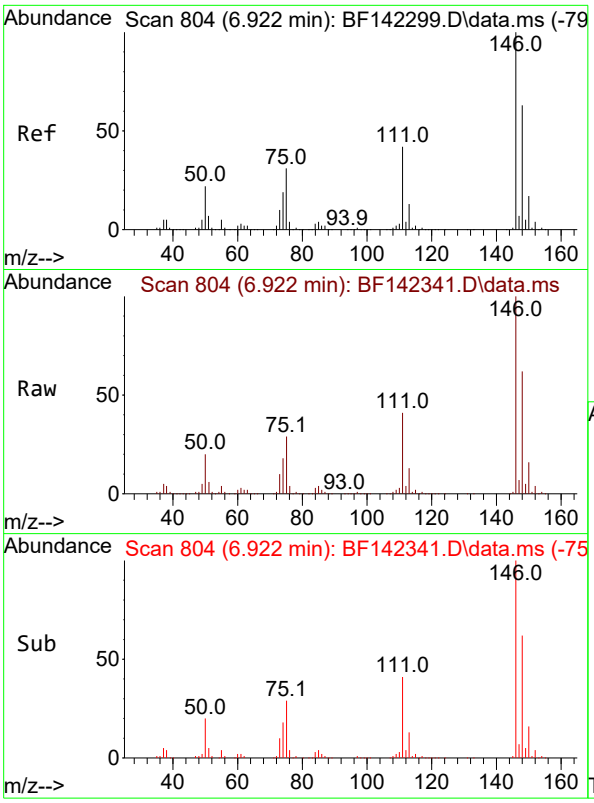


#12
1,3-Dichlorobenzene
Concen: 33.339 ng
RT: 6.845 min Scan# 791
Delta R.T. -0.000 min
Lab File: BF142341.D
Acq: 13 May 2025 13:16

Tgt Ion:146 Resp: 531652

Ion	Ratio	Lower	Upper
146	100		
148	63.7	50.6	76.0
75	28.9	24.2	36.4



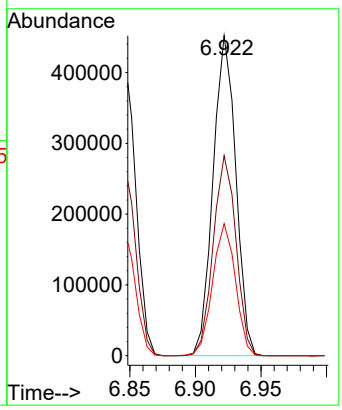


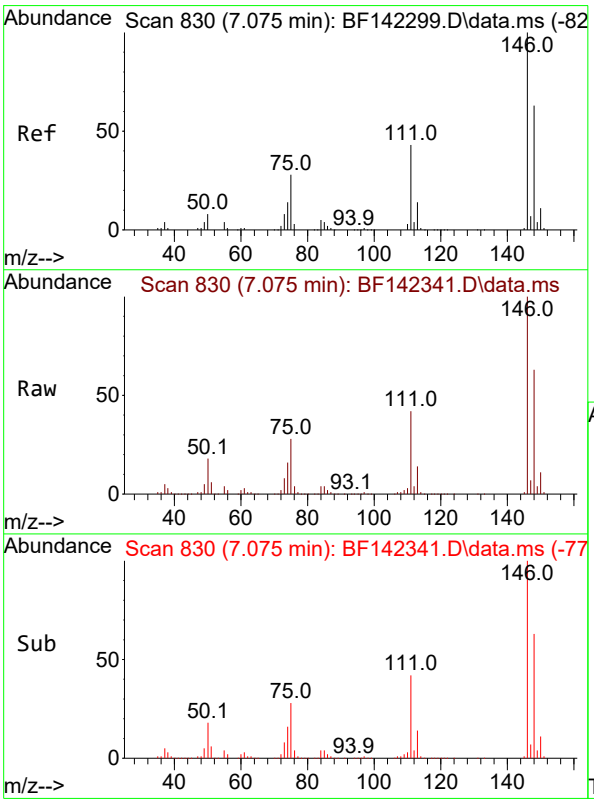
#13
1,4-Dichlorobenzene
Concen: 34.020 ng
RT: 6.922 min Scan# 8
Delta R.T. -0.000 min
Lab File: BF142341.D
Acq: 13 May 2025 13:16

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MS

Tgt Ion:146 Resp: 544713

Ion	Ratio	Lower	Upper
146	100		
148	62.5	50.5	75.7
111	41.3	33.4	50.2

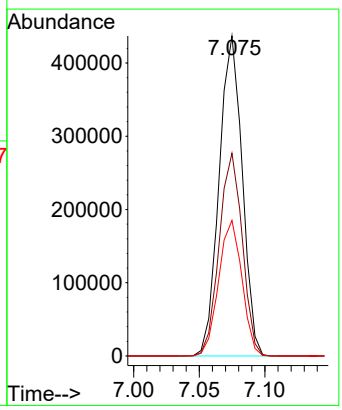


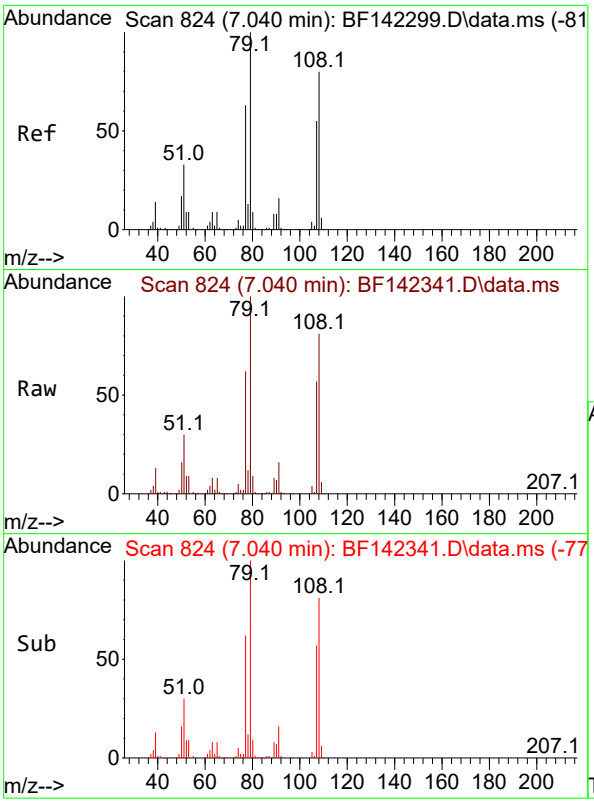


#14
1,2-Dichlorobenzene
Concen: 34.833 ng
RT: 7.075 min Scan# 830
Delta R.T. -0.000 min
Lab File: BF142341.D
Acq: 13 May 2025 13:16

Tgt Ion:146 Resp: 535342

Ion	Ratio	Lower	Upper
146	100		
148	63.4	50.3	75.5
111	42.4	34.5	51.7



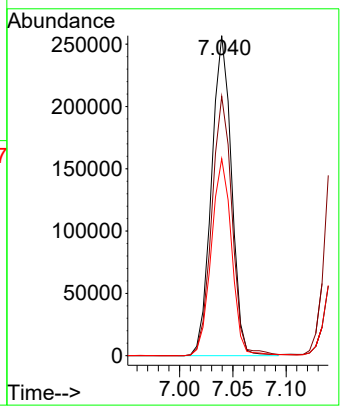


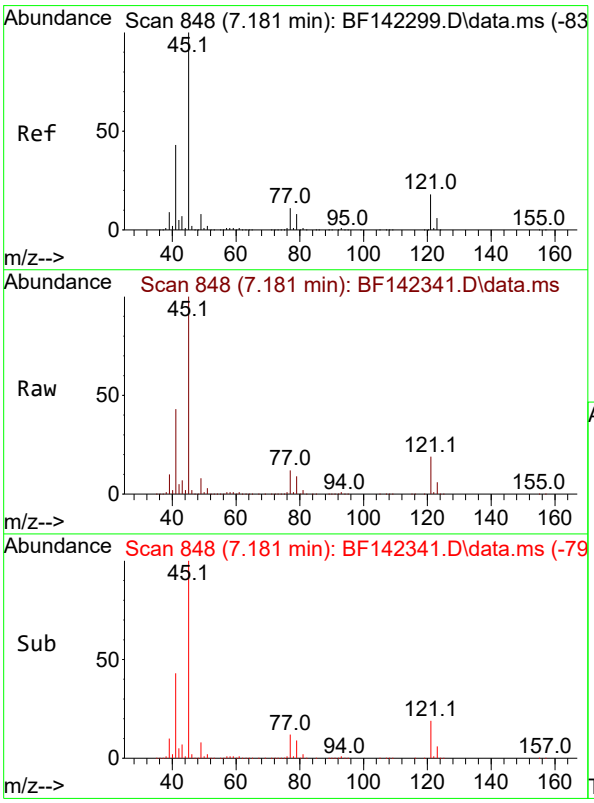
#15
Benzyl Alcohol
Concen: 32.271 ng
RT: 7.040 min Scan# 8
Delta R.T. -0.000 min
Lab File: BF142341.D
Acq: 13 May 2025 13:16

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MS

Tgt Ion: 79 Resp: 335251

Ion	Ratio	Lower	Upper
79	100		
108	81.0	63.9	95.9
77	61.6	50.7	76.1

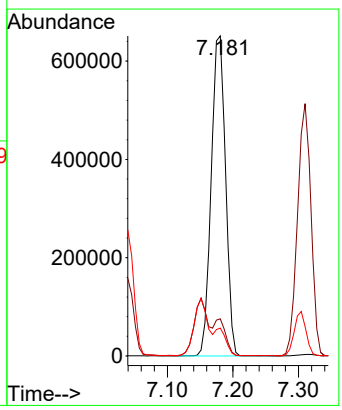


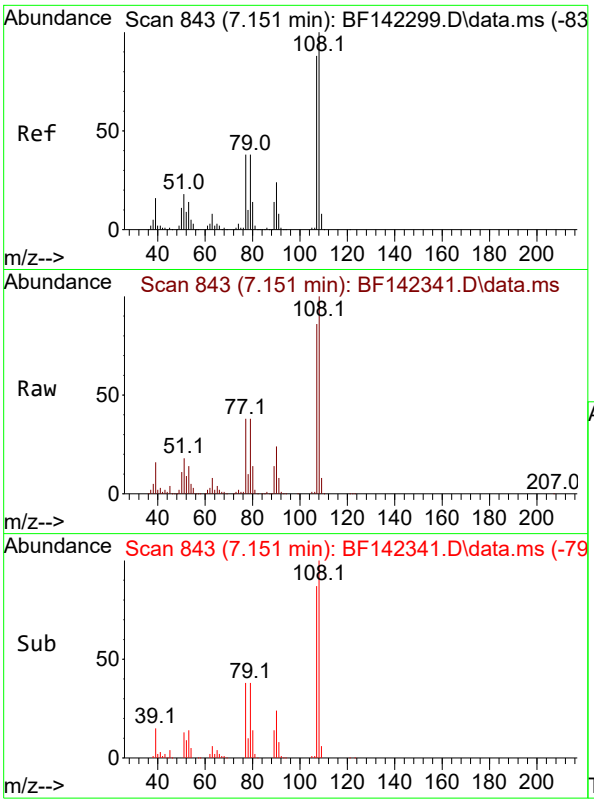


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.433 ng
RT: 7.181 min Scan# 848
Delta R.T. -0.000 min
Lab File: BF142341.D
Acq: 13 May 2025 13:16

Tgt Ion: 45 Resp: 987524

Ion	Ratio	Lower	Upper
45	100		
77	11.6	0.0	31.2
79	8.7	0.0	28.5



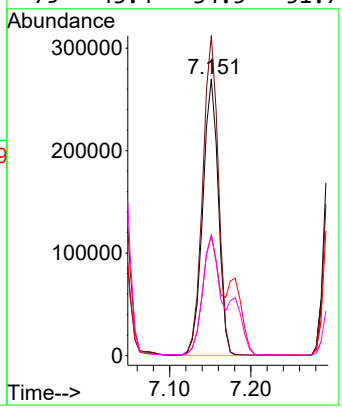


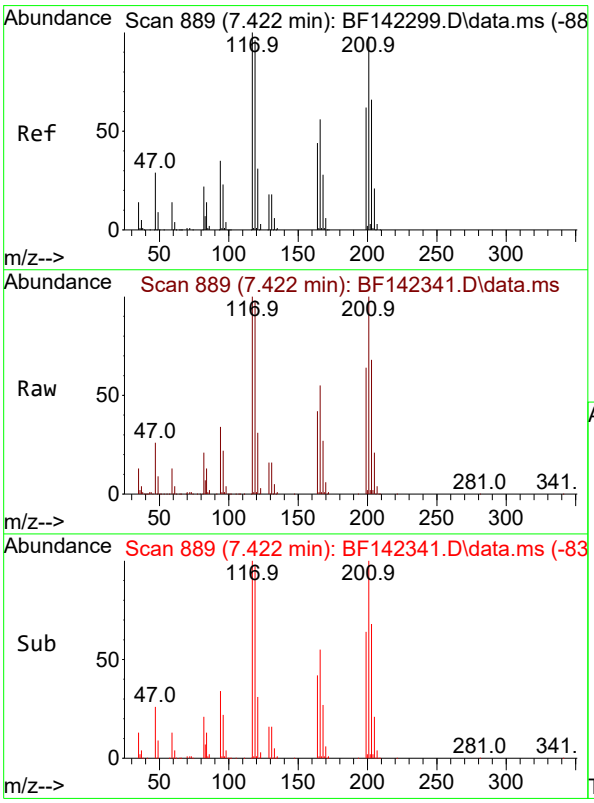
#17
2-Methylphenol
Concen: 31.846 ng
RT: 7.151 min Scan# 84
Delta R.T. -0.000 min
Lab File: BF142341.D
Acq: 13 May 2025 13:16

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MS

Tgt Ion:107 Resp: 359385

Ion	Ratio	Lower	Upper
107	100		
108	115.6	91.1	136.7
77	43.6	34.7	52.1
79	43.4	34.5	51.7

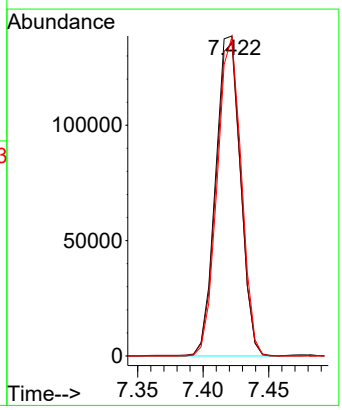


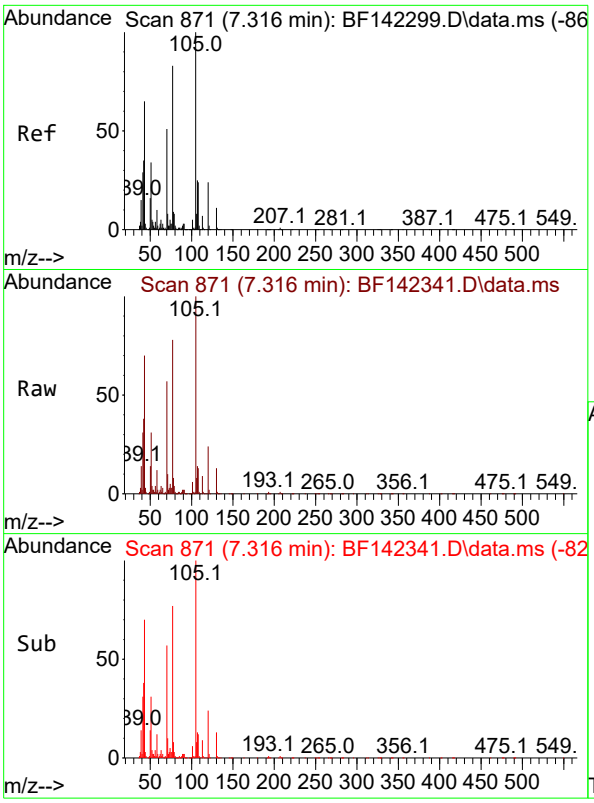


#18
Hexachloroethane
Concen: 34.330 ng
RT: 7.422 min Scan# 889
Delta R.T. -0.000 min
Lab File: BF142341.D
Acq: 13 May 2025 13:16

Tgt Ion:117 Resp: 182886

Ion	Ratio	Lower	Upper
117	100		
119	97.6	76.9	115.3
201	99.8	78.0	117.0



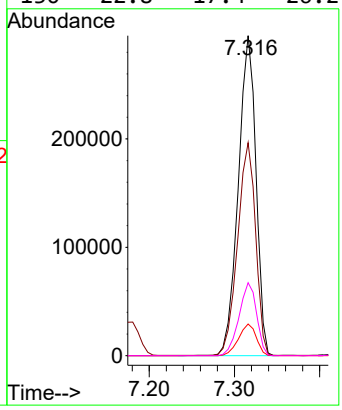


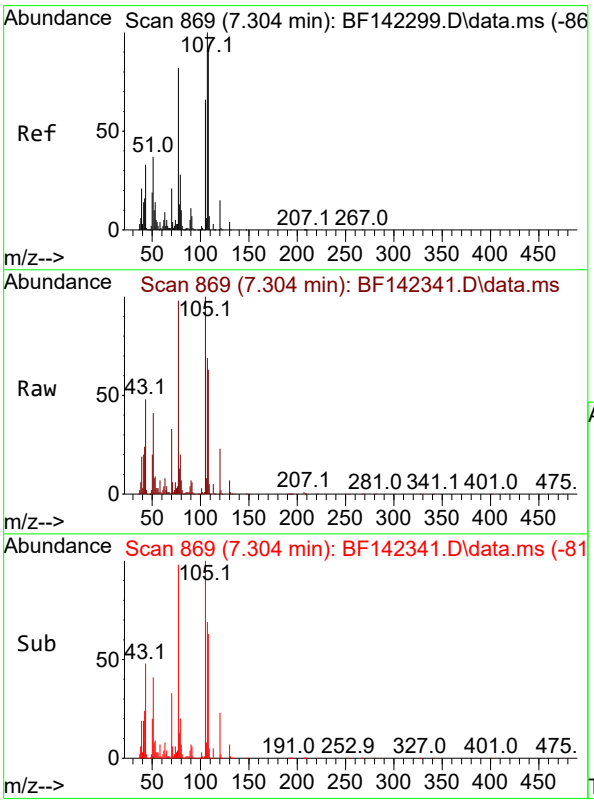
#19
n-Nitroso-di-n-propylamine
Concen: 42.924 ng
RT: 7.316 min Scan# 8
Delta R.T. -0.000 min
Lab File: BF142341.D
Acq: 13 May 2025 13:16

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MS

Tgt Ion: 70 Resp: 425960

Ion	Ratio	Lower	Upper
70	100		
42	66.5	54.8	82.2
101	9.9	7.7	11.5
130	22.8	17.4	26.2

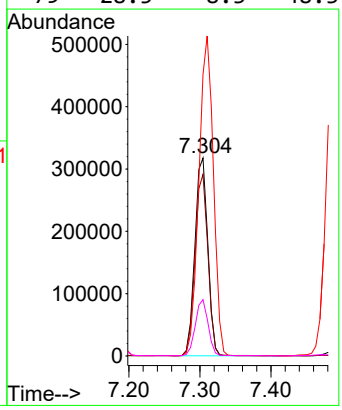


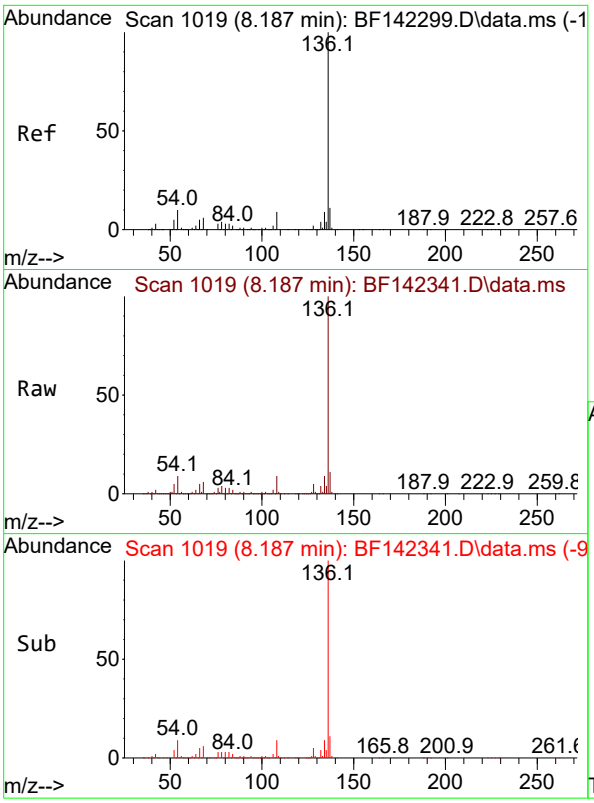


#20
3+4-Methylphenols
Concen: 28.558 ng
RT: 7.304 min Scan# 869
Delta R.T. -0.000 min
Lab File: BF142341.D
Acq: 13 May 2025 13:16

Tgt Ion:107 Resp: 402217

Ion	Ratio	Lower	Upper
107	100		
108	91.8	71.5	111.5
77	142.1	61.6	101.6#
79	28.5	8.3	48.3



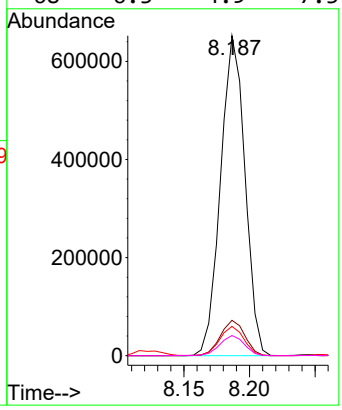


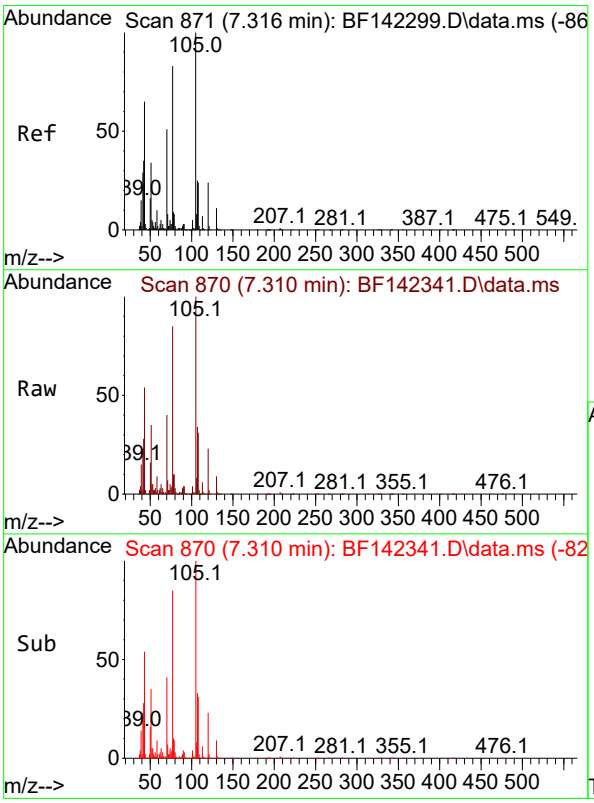
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.187 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF142341.D
Acq: 13 May 2025 13:16

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MS

Tgt Ion:136 Resp: 844135

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.9	13.3
54	9.2	7.7	11.5
68	6.3	4.9	7.3

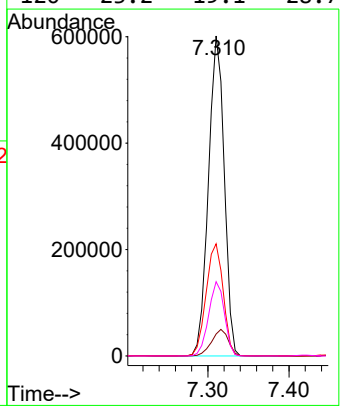


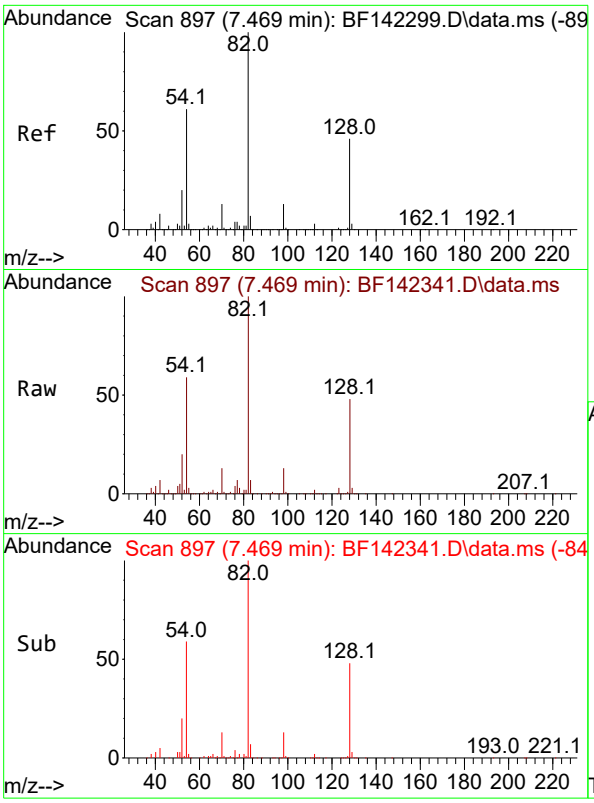


#22
Acetophenone
Concen: 43.248 ng
RT: 7.310 min Scan# 870
Delta R.T. -0.006 min
Lab File: BF142341.D
Acq: 13 May 2025 13:16

Tgt Ion:105 Resp: 811717

Ion	Ratio	Lower	Upper
105	100		
71	6.8	6.7	10.1
51	35.1	27.6	41.4
120	23.2	19.1	28.7



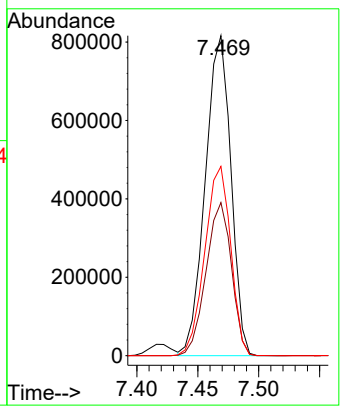


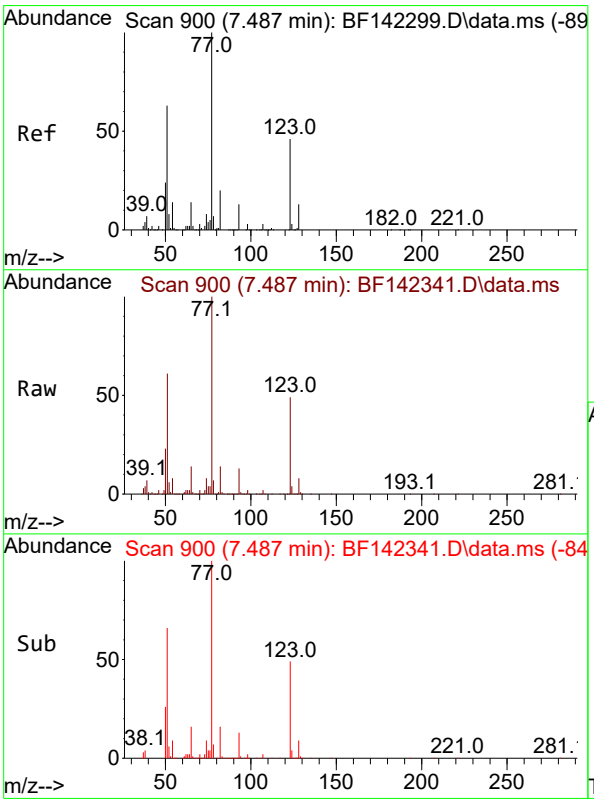
#23
Nitrobenzene-d5
Concen: 86.244 ng
RT: 7.469 min Scan# 8
Delta R.T. -0.000 min
Lab File: BF142341.D
Acq: 13 May 2025 13:16

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MS

Tgt Ion: 82 Resp: 1193717

Ion	Ratio	Lower	Upper
82	100		
128	47.9	37.0	55.6
54	59.1	48.6	73.0

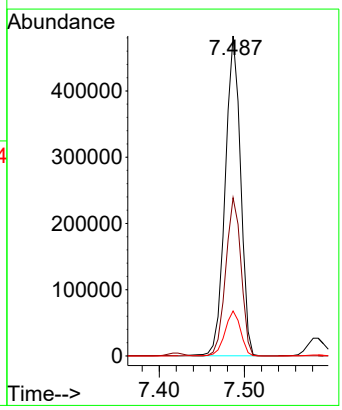


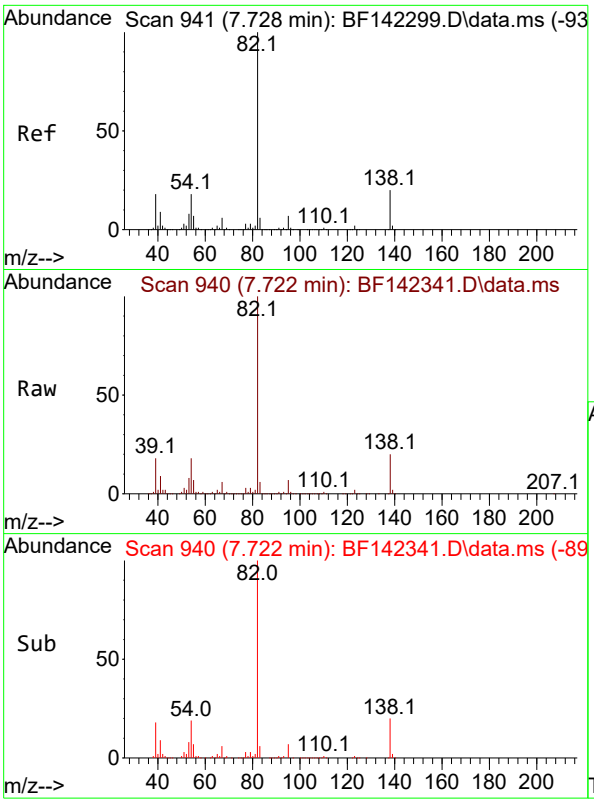


#24
Nitrobenzene
Concen: 46.347 ng
RT: 7.487 min Scan# 900
Delta R.T. -0.000 min
Lab File: BF142341.D
Acq: 13 May 2025 13:16

Tgt Ion: 77 Resp: 604693

Ion	Ratio	Lower	Upper
77	100		
123	49.4	37.8	56.8
65	14.1	11.4	17.0



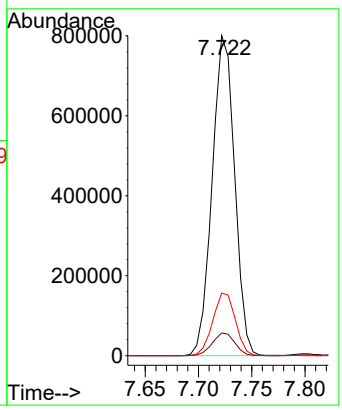


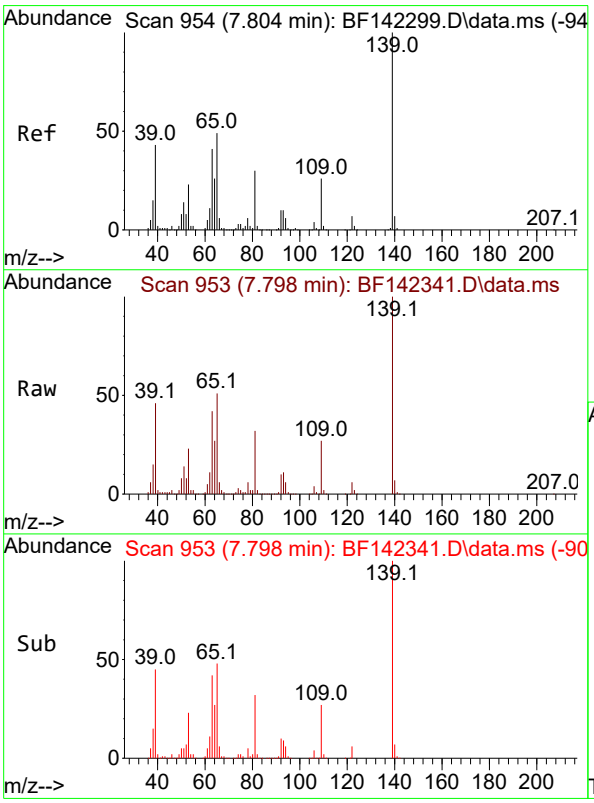
#25
Isophorone
Concen: 44.714 ng
RT: 7.722 min Scan# 94
Delta R.T. -0.006 min
Lab File: BF142341.D
Acq: 13 May 2025 13:16

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MS

Tgt Ion: 82 Resp: 1171958

Ion	Ratio	Lower	Upper
82	100		
95	7.1	5.8	8.8
138	19.5	16.1	24.1

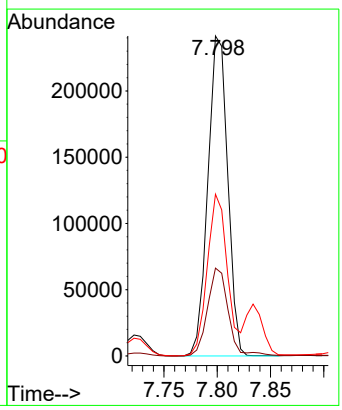


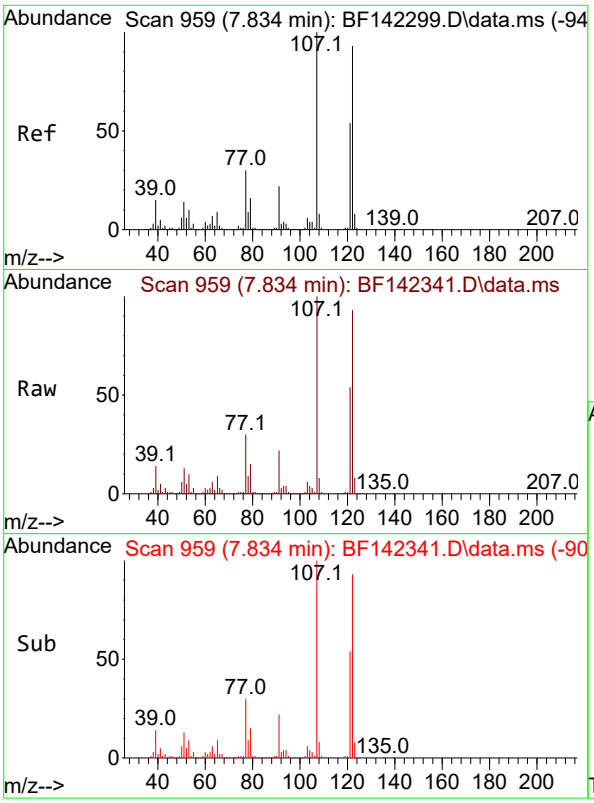


#26
2-Nitrophenol
Concen: 49.643 ng
RT: 7.798 min Scan# 953
Delta R.T. -0.006 min
Lab File: BF142341.D
Acq: 13 May 2025 13:16

Tgt Ion:139 Resp: 313153

Ion	Ratio	Lower	Upper
139	100		
109	27.4	20.8	31.2
65	50.5	38.9	58.3



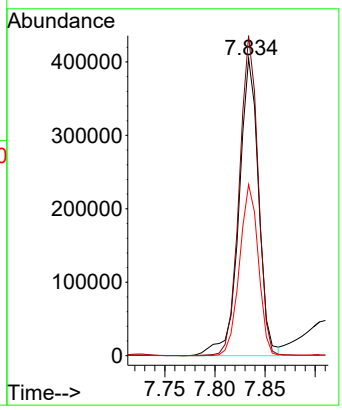


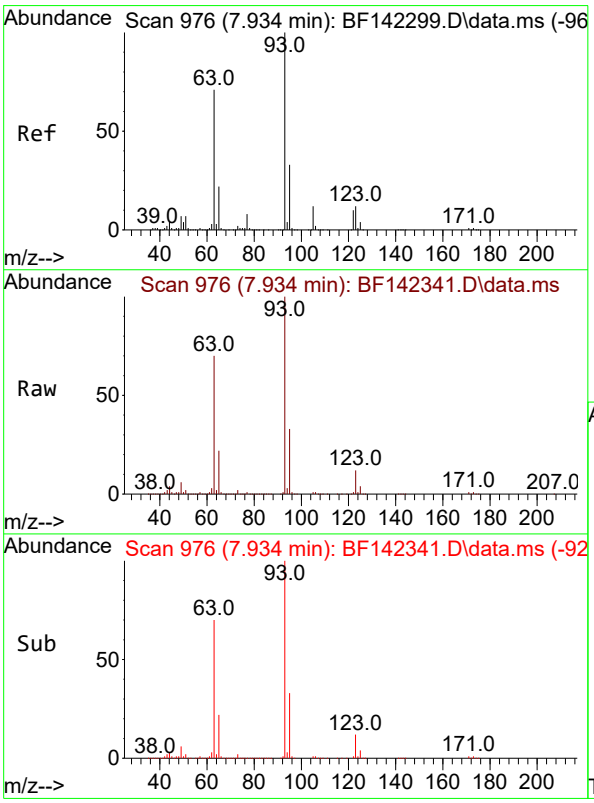
#27
2,4-Dimethylphenol
Concen: 42.060 ng
RT: 7.834 min Scan# 9
Delta R.T. -0.000 min
Lab File: BF142341.D
Acq: 13 May 2025 13:16

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MS

Tgt Ion:122 Resp: 554257

Ion	Ratio	Lower	Upper
122	100		
107	107.6	86.0	129.0
121	57.6	46.2	69.4

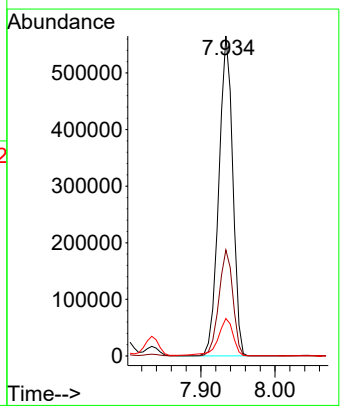


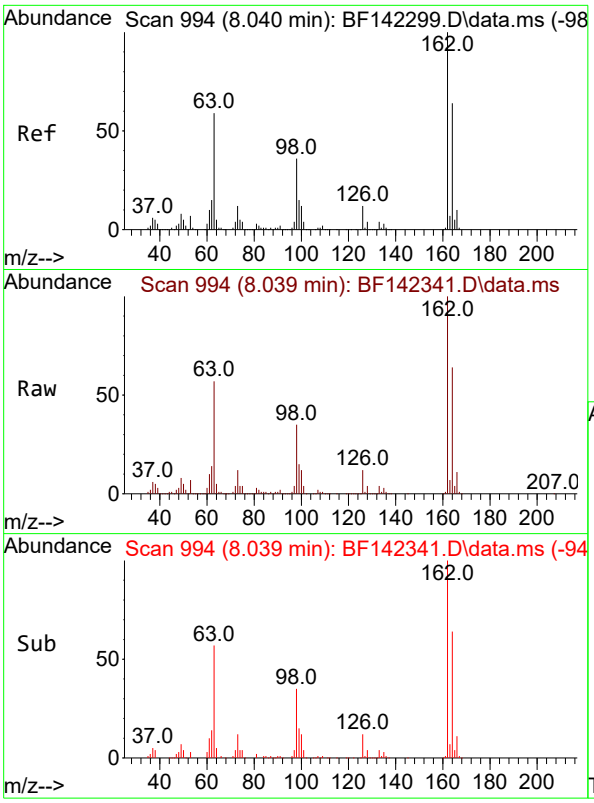


#28
bis(2-Chloroethoxy)methane
Concen: 43.761 ng
RT: 7.934 min Scan# 976
Delta R.T. -0.000 min
Lab File: BF142341.D
Acq: 13 May 2025 13:16

Tgt Ion: 93 Resp: 737527

Ion	Ratio	Lower	Upper
93	100		
95	33.2	26.1	39.1
123	11.7	10.2	15.4



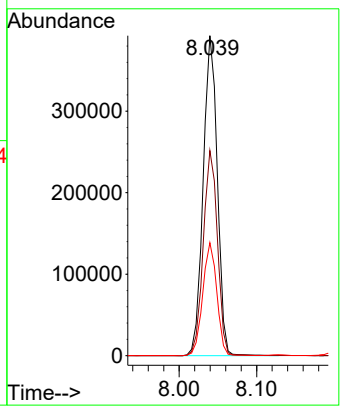


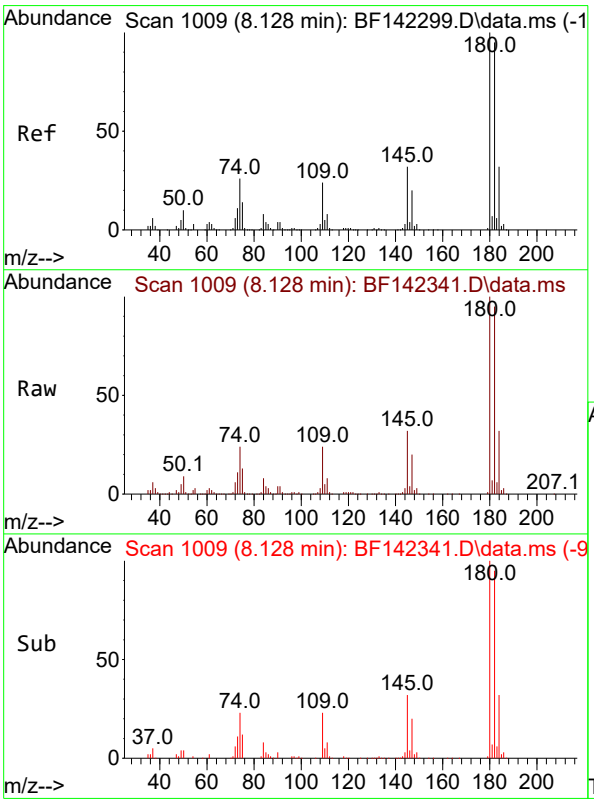
#29
2,4-Dichlorophenol
Concen: 44.462 ng
RT: 8.039 min Scan# 9
Delta R.T. -0.000 min
Lab File: BF142341.D
Acq: 13 May 2025 13:16

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MS

Tgt Ion:162 Resp: 498131

Ion	Ratio	Lower	Upper
162	100		
164	64.1	43.6	83.6
98	35.3	16.5	56.5

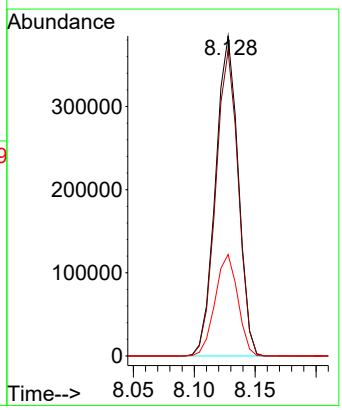


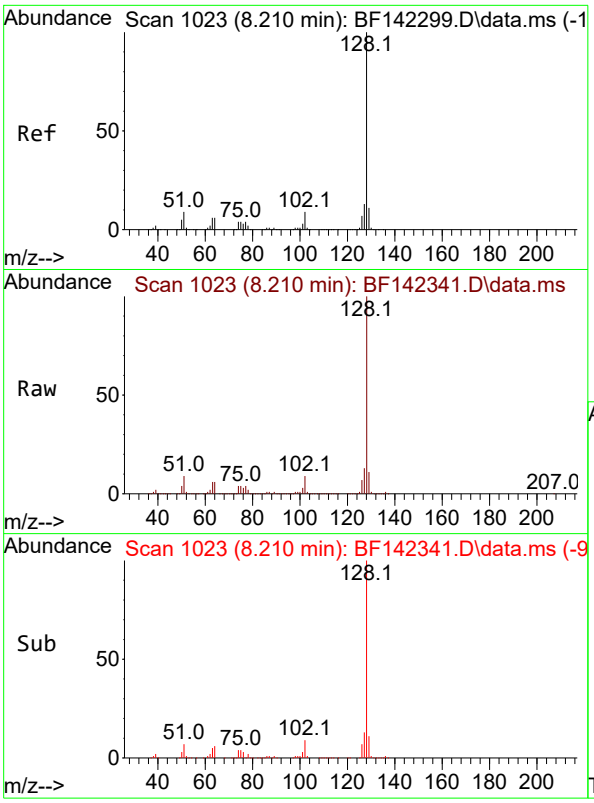


#30
1,2,4-Trichlorobenzene
Concen: 39.476 ng
RT: 8.128 min Scan# 1009
Delta R.T. -0.000 min
Lab File: BF142341.D
Acq: 13 May 2025 13:16

Tgt Ion:180 Resp: 497743

Ion	Ratio	Lower	Upper
180	100		
182	95.4	76.2	114.4
145	31.7	25.8	38.6



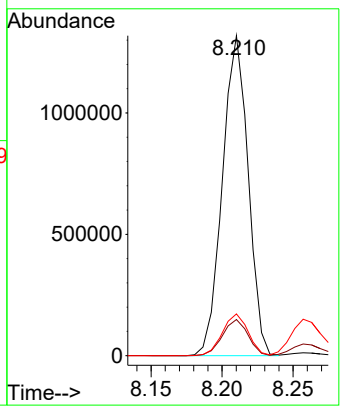


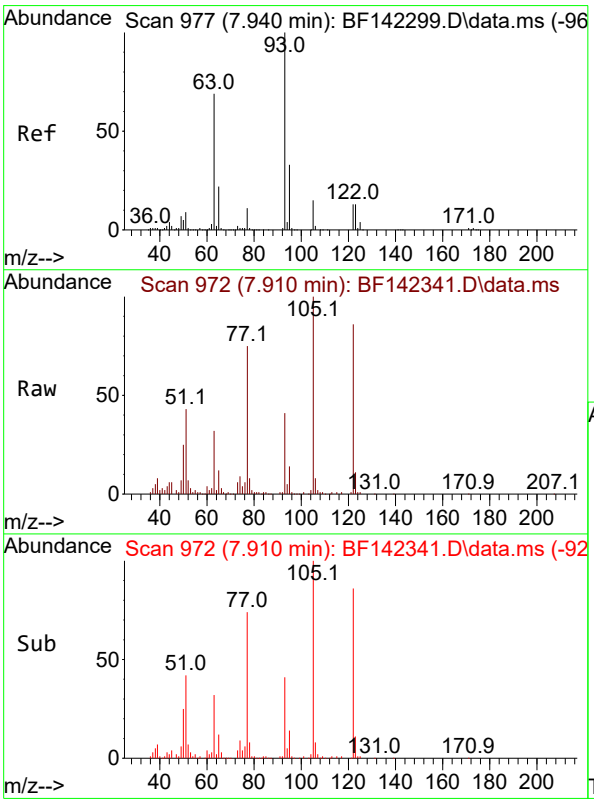
#31
Naphthalene
Concen: 40.600 ng
RT: 8.210 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF142341.D
Acq: 13 May 2025 13:16

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MS

Tgt Ion:128 Resp: 1661033

Ion	Ratio	Lower	Upper
128	100		
129	11.3	9.1	13.7
127	13.1	10.5	15.7

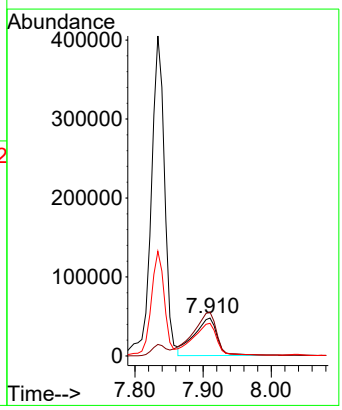


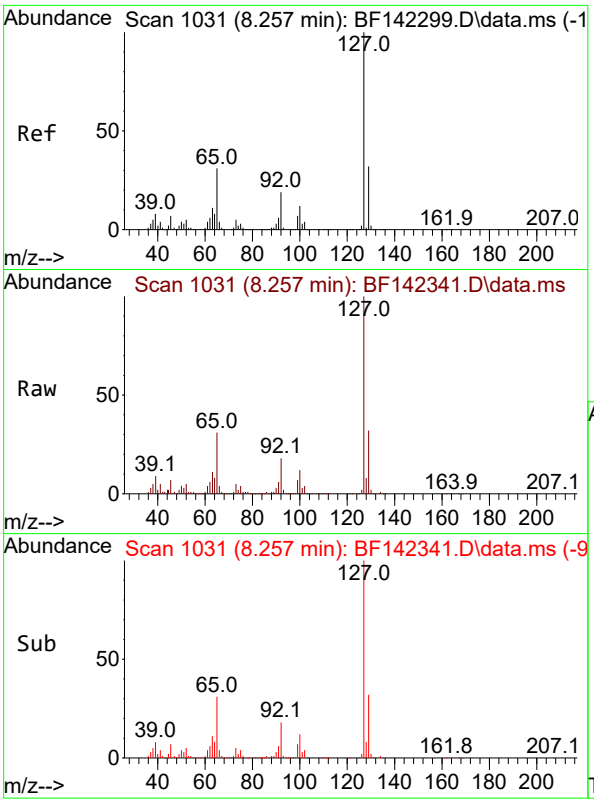


#32
Benzoic acid
Concen: 21.421 ng
RT: 7.910 min Scan# 972
Delta R.T. -0.030 min
Lab File: BF142341.D
Acq: 13 May 2025 13:16

Tgt Ion:122 Resp: 112899

Ion	Ratio	Lower	Upper
122	100		
105	115.8	97.9	137.9
77	86.3	67.7	107.7



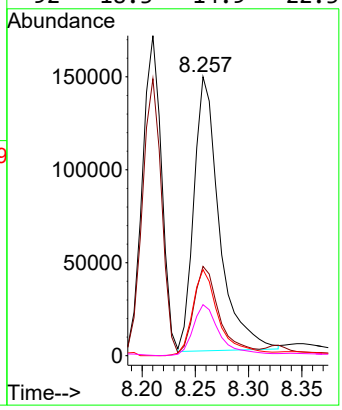


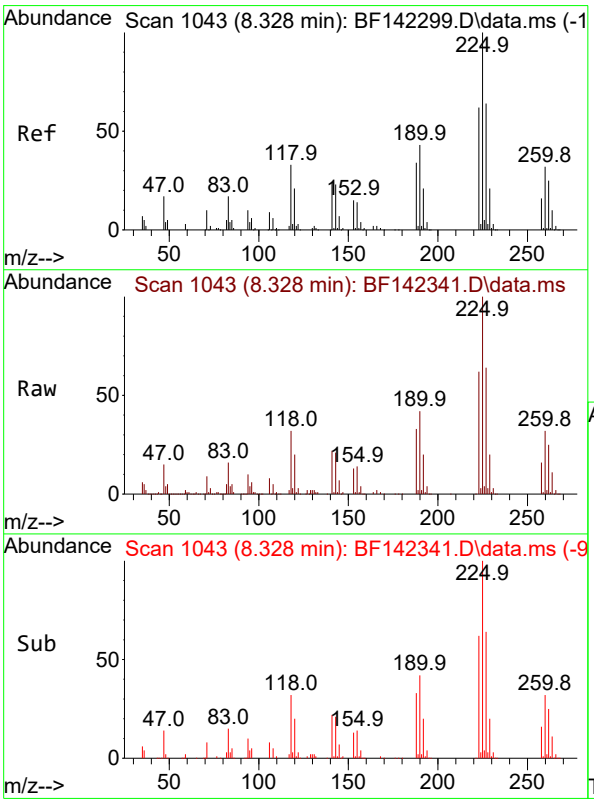
#33
4-Chloroaniline
Concen: 14.705 ng
RT: 8.257 min Scan# 1
Delta R.T. -0.010 min
Lab File: BF142341.D
Acq: 13 May 2025 13:16

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MS

Tgt Ion:127 Resp: 245480

Ion	Ratio	Lower	Upper
127	100		
129	32.0	25.7	38.5
65	30.9	24.9	37.3
92	18.3	14.9	22.3

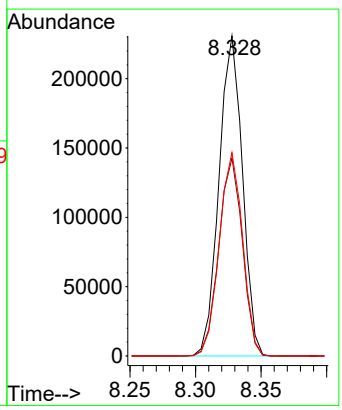


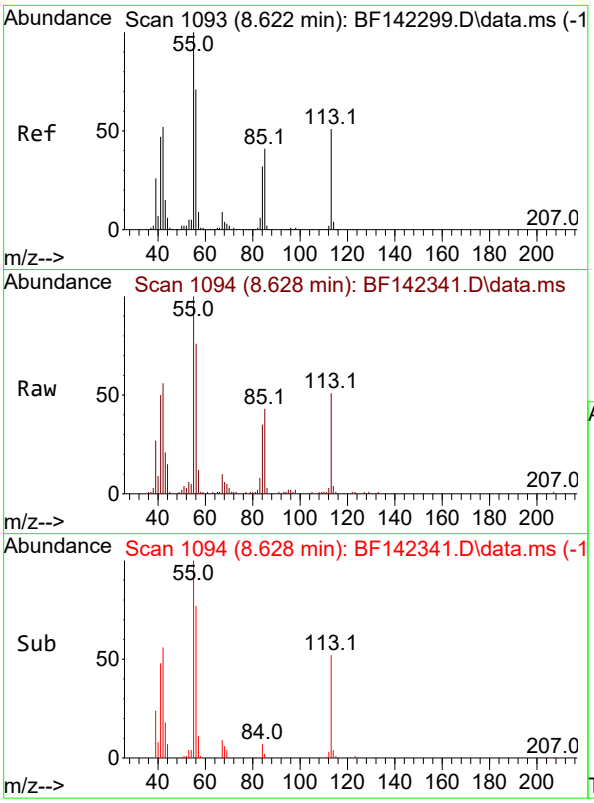


#34
Hexachlorobutadiene
Concen: 38.355 ng
RT: 8.328 min Scan# 1043
Delta R.T. -0.000 min
Lab File: BF142341.D
Acq: 13 May 2025 13:16

Tgt Ion:225 Resp: 286359

Ion	Ratio	Lower	Upper
225	100		
223	61.8	49.8	74.6
227	63.6	50.9	76.3



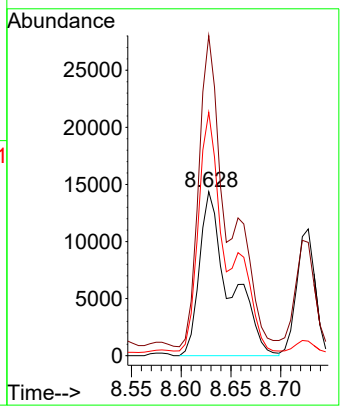


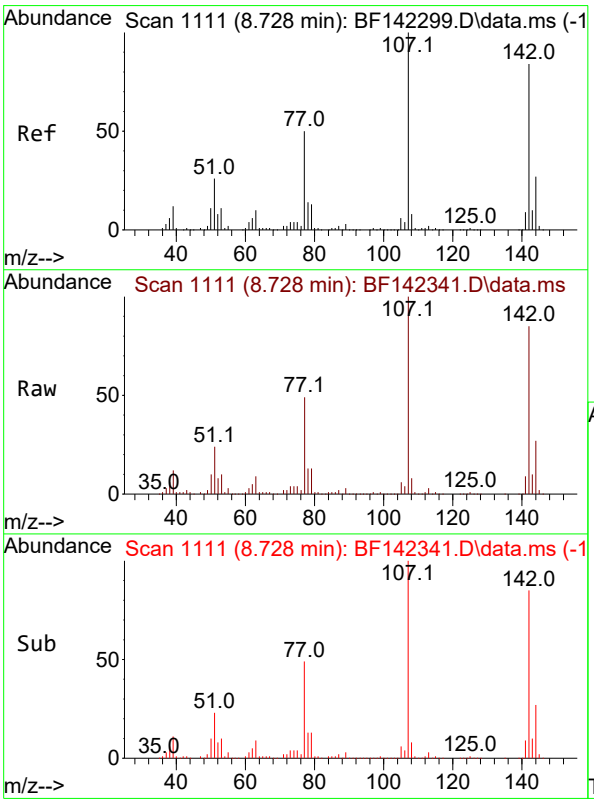
#35
Caprolactam
Concen: 9.304 ng m
RT: 8.628 min Scan# 1
Delta R.T. 0.006 min
Lab File: BF142341.D
Acq: 13 May 2025 13:16

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MS

Tgt Ion:113 Resp: 30378

Ion	Ratio	Lower	Upper
113	100		
55	195.1	176.4	216.4
56	148.3	120.3	160.3

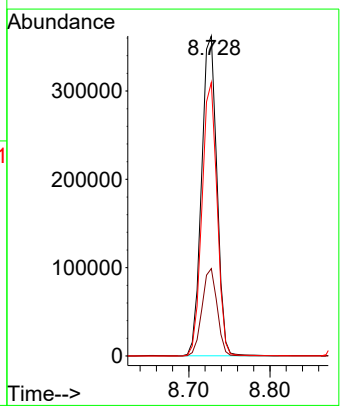


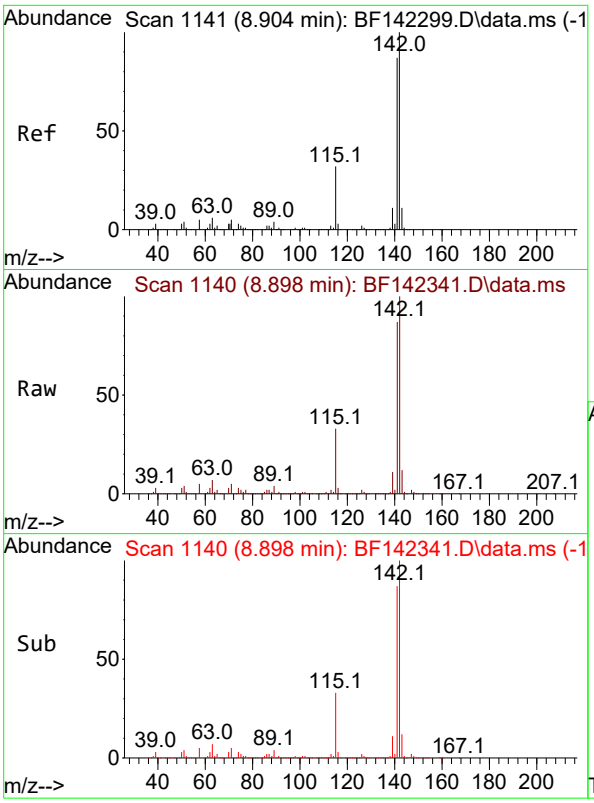


#36
4-Chloro-3-methylphenol
Concen: 40.763 ng
RT: 8.728 min Scan# 1111
Delta R.T. -0.000 min
Lab File: BF142341.D
Acq: 13 May 2025 13:16

Tgt Ion:107 Resp: 474733

Ion	Ratio	Lower	Upper
107	100		
144	27.3	21.3	31.9
142	85.4	66.9	100.3



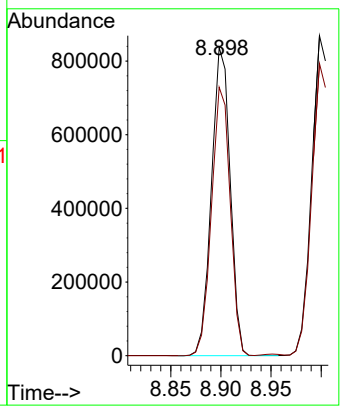


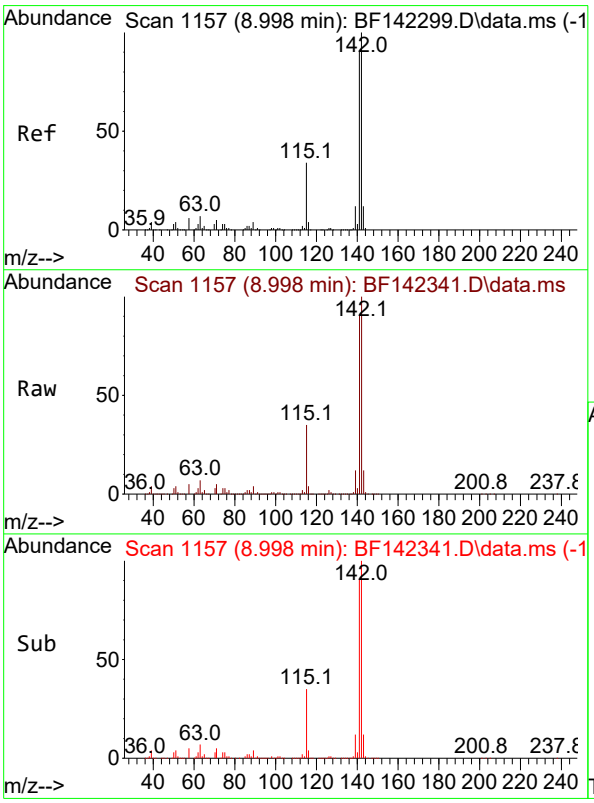
#37
2-Methylnaphthalene
Concen: 42.575 ng
RT: 8.898 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF142341.D
Acq: 13 May 2025 13:16

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MS

Tgt Ion:142 Resp: 1082318

Ion	Ratio	Lower	Upper
142	100		
141	87.1	69.4	104.2

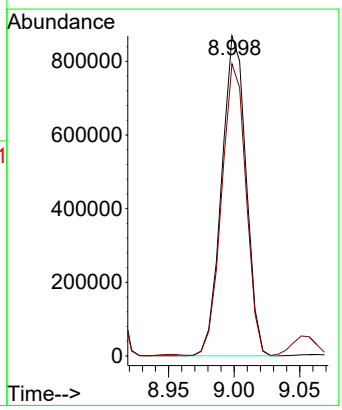


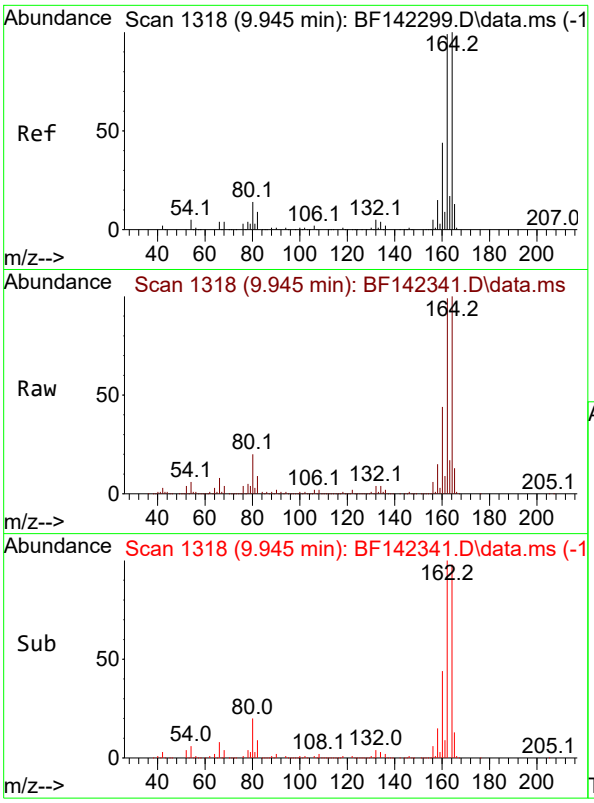


#38
1-Methylnaphthalene
Concen: 42.400 ng
RT: 8.998 min Scan# 1157
Delta R.T. -0.000 min
Lab File: BF142341.D
Acq: 13 May 2025 13:16

Tgt Ion:142 Resp: 1123435

Ion	Ratio	Lower	Upper
142	100		
141	91.3	72.5	108.7



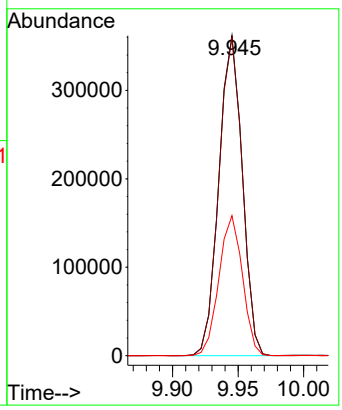


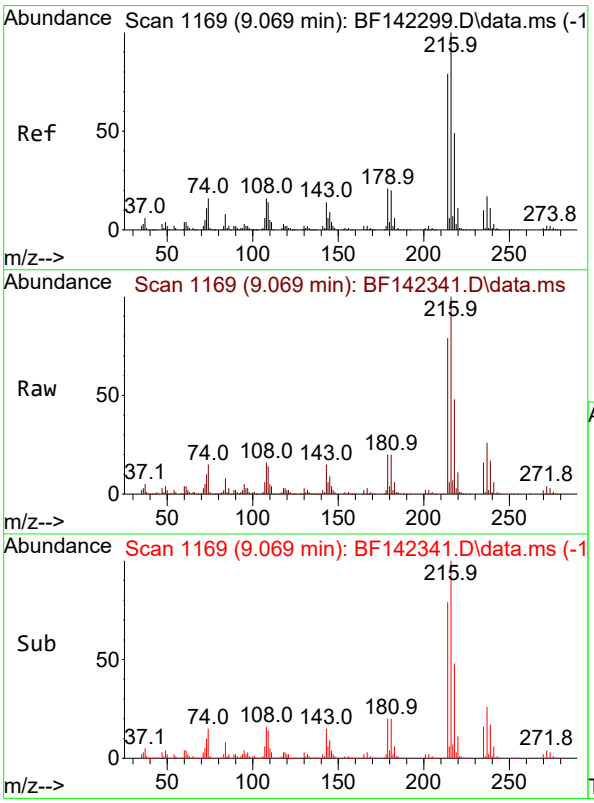
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.945 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF142341.D
Acq: 13 May 2025 13:16

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MS

Tgt Ion:164 Resp: 448767

Ion	Ratio	Lower	Upper
164	100		
162	99.3	79.2	118.8
160	43.7	35.3	52.9

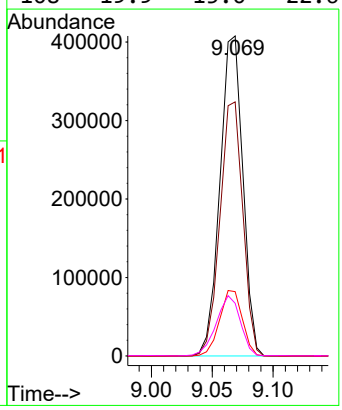


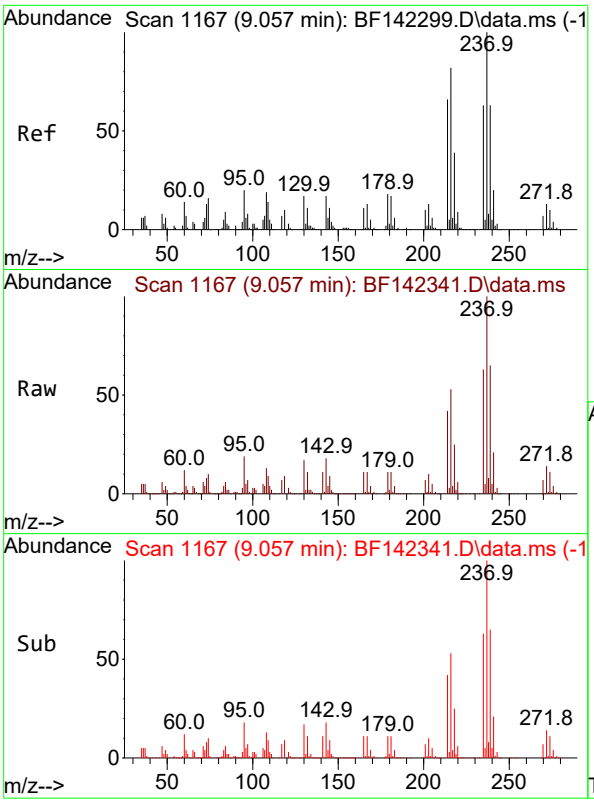


#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.528 ng
RT: 9.069 min Scan# 1169
Delta R.T. -0.000 min
Lab File: BF142341.D
Acq: 13 May 2025 13:16

Tgt Ion:216 Resp: 533036

Ion	Ratio	Lower	Upper
216	100		
214	79.3	63.8	95.6
179	20.4	17.0	25.6
108	19.9	15.0	22.6



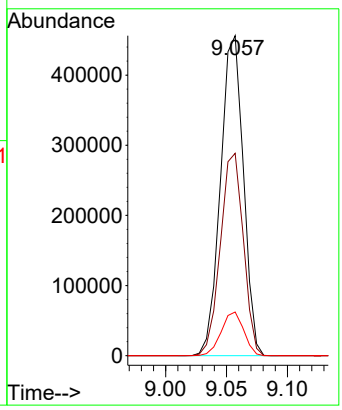


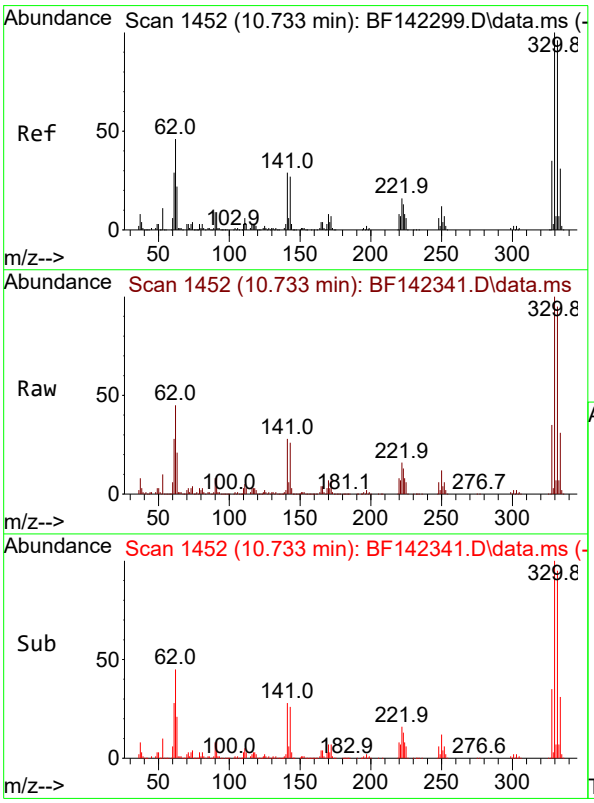
#41
Hexachlorocyclopentadiene
Concen: 77.084 ng
RT: 9.057 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF142341.D
Acq: 13 May 2025 13:16

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MS

Tgt Ion:237 Resp: 597101

Ion	Ratio	Lower	Upper
237	100		
235	63.3	42.8	82.8
272	13.6	0.0	33.0

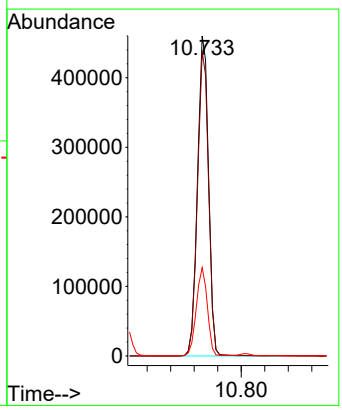


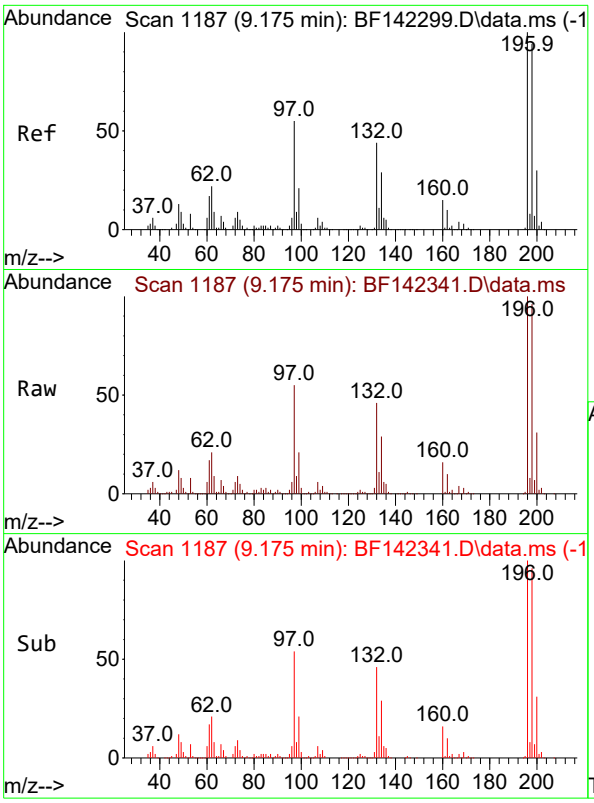


#42
2,4,6-Tribromophenol
Concen: 138.944 ng
RT: 10.733 min Scan# 1452
Delta R.T. -0.000 min
Lab File: BF142341.D
Acq: 13 May 2025 13:16

Tgt Ion:330 Resp: 602013

Ion	Ratio	Lower	Upper
330	100		
332	95.1	76.8	115.2
141	27.3	24.9	37.3



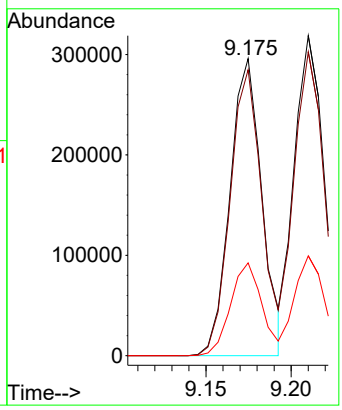


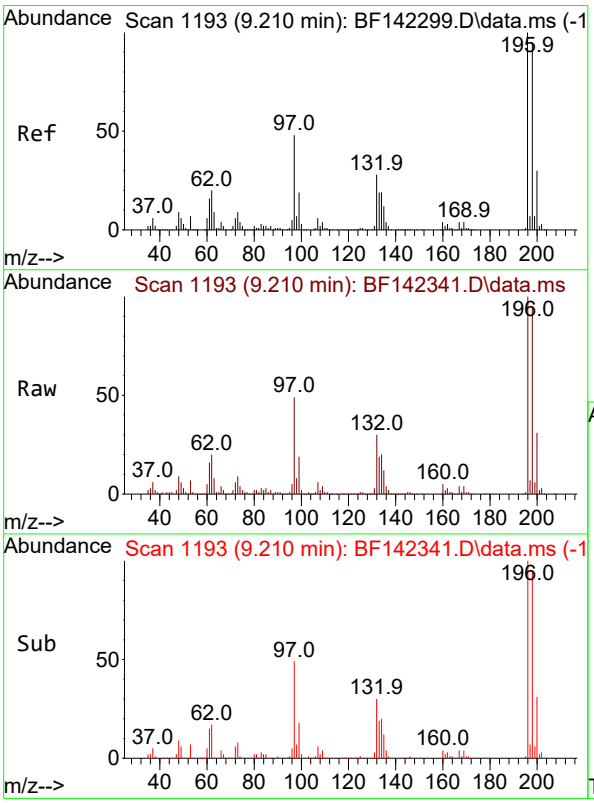
#43
2,4,6-Trichlorophenol
Concen: 48.705 ng
RT: 9.175 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF142341.D
Acq: 13 May 2025 13:16

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MS

Tgt Ion:196 Resp: 385055

Ion	Ratio	Lower	Upper
196	100		
198	96.2	75.4	113.0
200	31.2	24.3	36.5

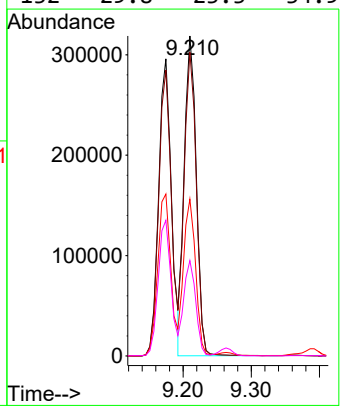


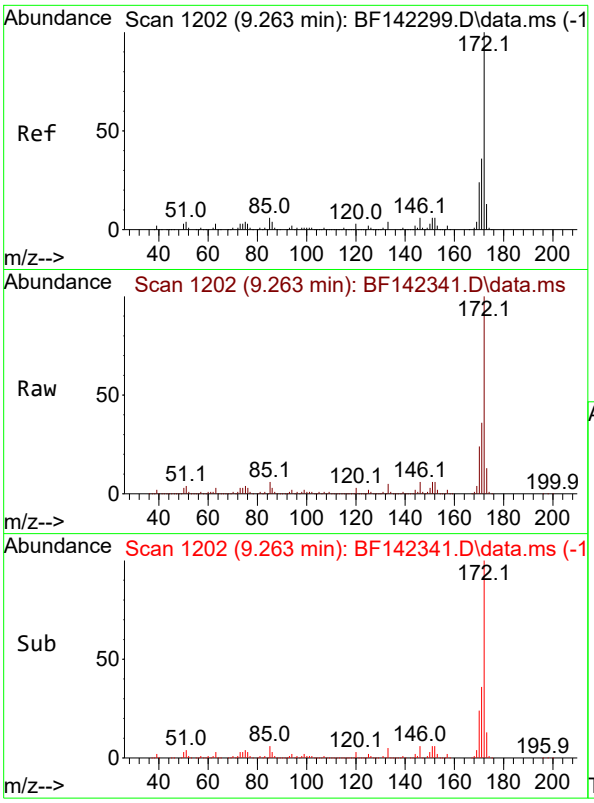


#44
2,4,5-Trichlorophenol
Concen: 46.238 ng
RT: 9.210 min Scan# 1193
Delta R.T. -0.000 min
Lab File: BF142341.D
Acq: 13 May 2025 13:16

Tgt Ion:196 Resp: 388948

Ion	Ratio	Lower	Upper
196	100		
198	94.9	76.1	114.1
97	49.0	39.0	58.4
132	29.8	23.3	34.9



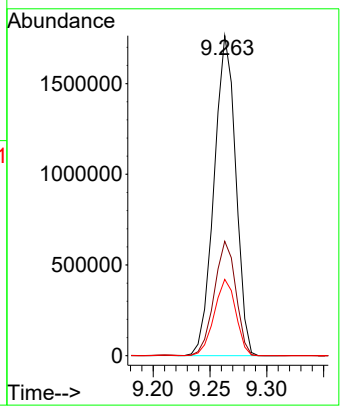


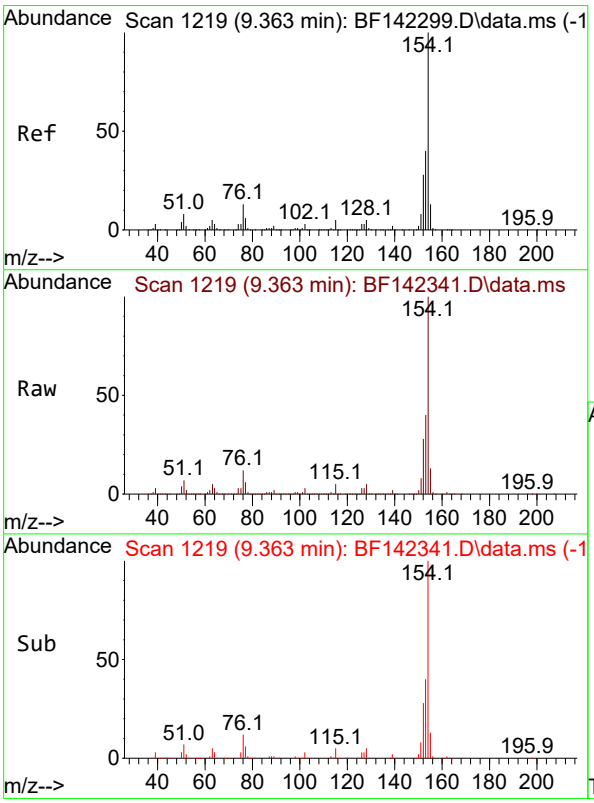
#45
2-Fluorobiphenyl
Concen: 74.453 ng
RT: 9.263 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF142341.D
Acq: 13 May 2025 13:16

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MS

Tgt Ion:172 Resp: 2343262

Ion	Ratio	Lower	Upper
172	100		
171	35.8	28.6	42.8
170	23.8	19.0	28.4

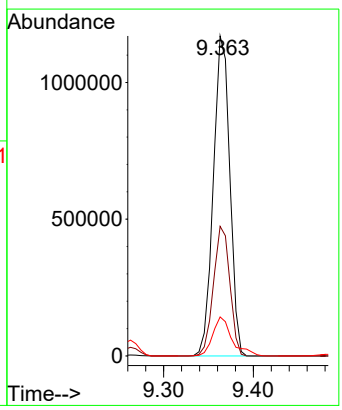


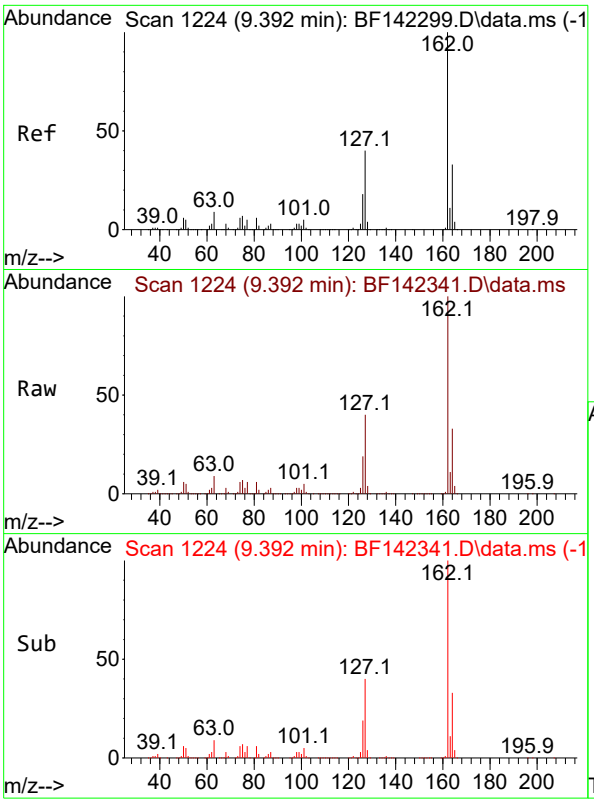


#46
1,1'-Biphenyl
Concen: 43.320 ng
RT: 9.363 min Scan# 1219
Delta R.T. -0.000 min
Lab File: BF142341.D
Acq: 13 May 2025 13:16

Tgt Ion:154 Resp: 1490605

Ion	Ratio	Lower	Upper
154	100		
153	40.5	20.5	60.5
76	12.2	0.0	32.8



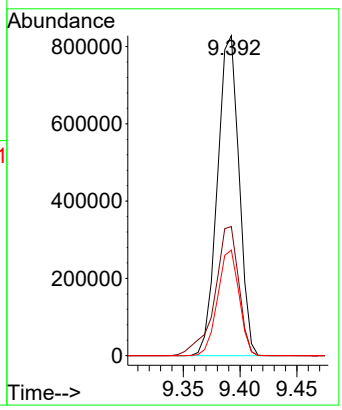


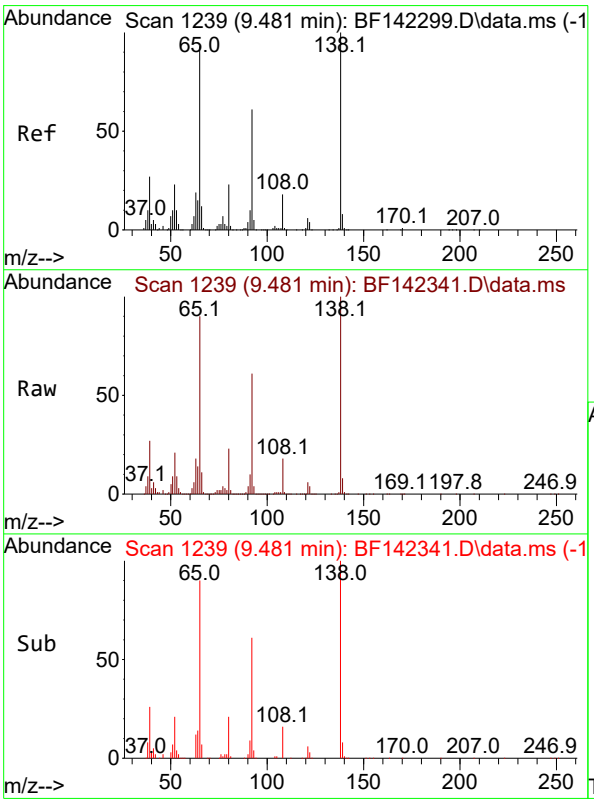
#47
2-Chloronaphthalene
Concen: 42.843 ng
RT: 9.392 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF142341.D
Acq: 13 May 2025 13:16

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MS

Tgt Ion:162 Resp: 1096312

Ion	Ratio	Lower	Upper
162	100		
127	40.4	32.3	48.5
164	33.0	26.6	40.0

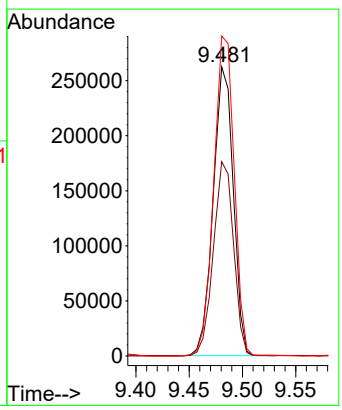


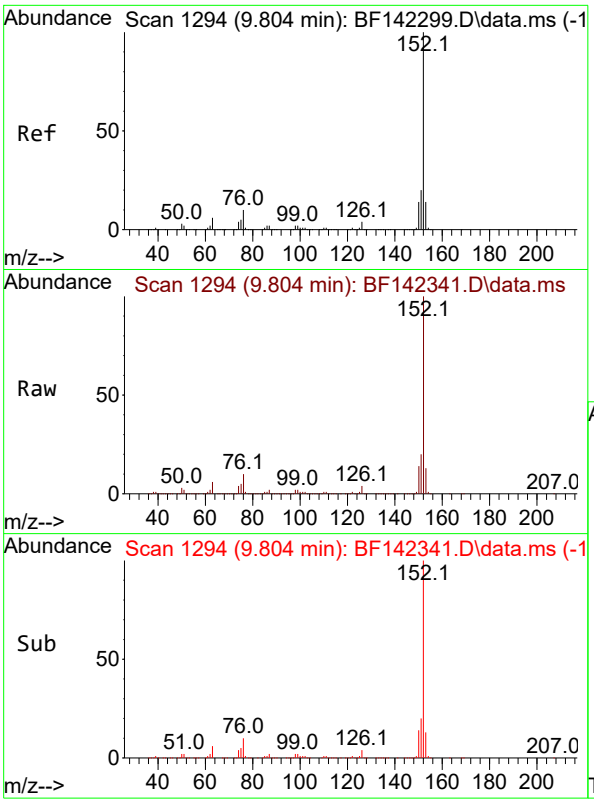


#48
2-Nitroaniline
Concen: 52.415 ng
RT: 9.481 min Scan# 1239
Delta R.T. -0.000 min
Lab File: BF142341.D
Acq: 13 May 2025 13:16

Tgt Ion: 65 Resp: 343788

Ion	Ratio	Lower	Upper
65	100		
92	67.2	52.3	78.5
138	110.7	85.6	128.4



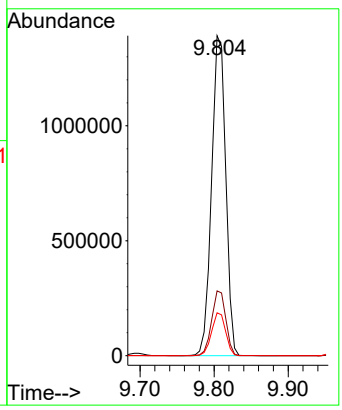


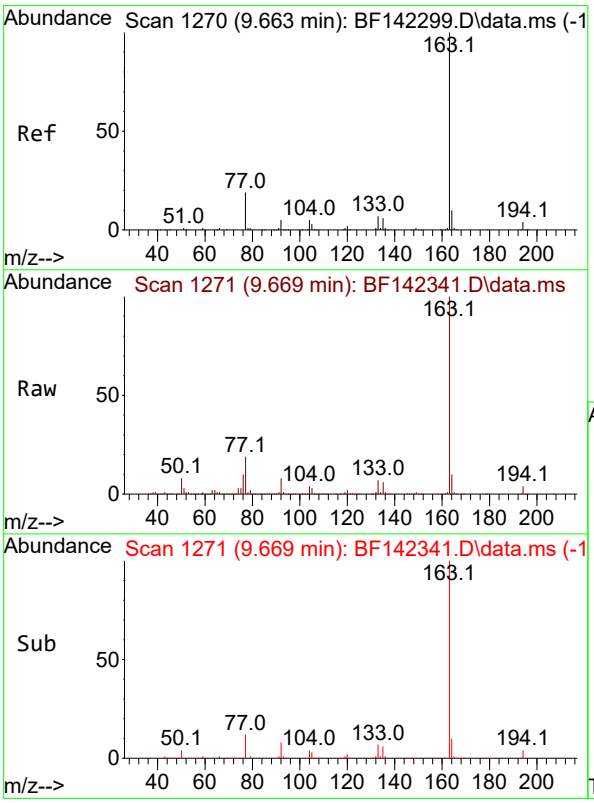
#49
Acenaphthylene
Concen: 43.046 ng
RT: 9.804 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF142341.D
Acq: 13 May 2025 13:16

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MS

Tgt Ion:152 Resp: 1842685

Ion	Ratio	Lower	Upper
152	100		
151	20.3	16.0	24.0
153	13.4	10.8	16.2

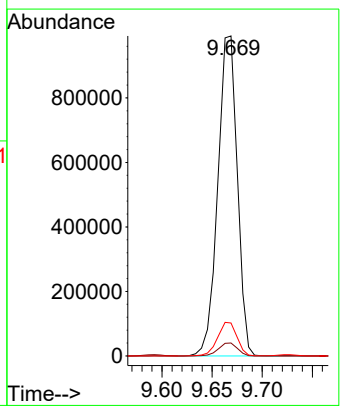


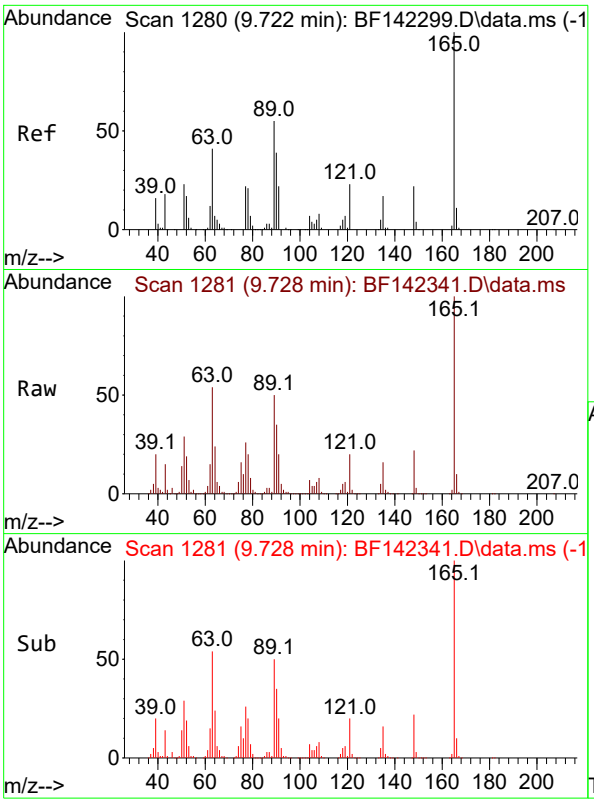


#50
Dimethylphthalate
Concen: 46.488 ng
RT: 9.669 min Scan# 1271
Delta R.T. 0.006 min
Lab File: BF142341.D
Acq: 13 May 2025 13:16

Tgt Ion:163 Resp: 1339615

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



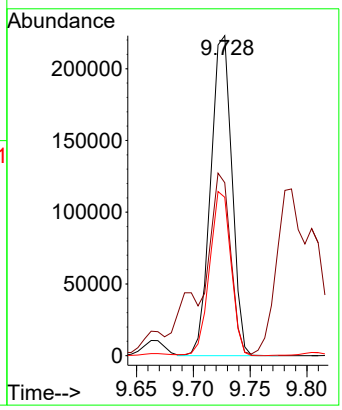


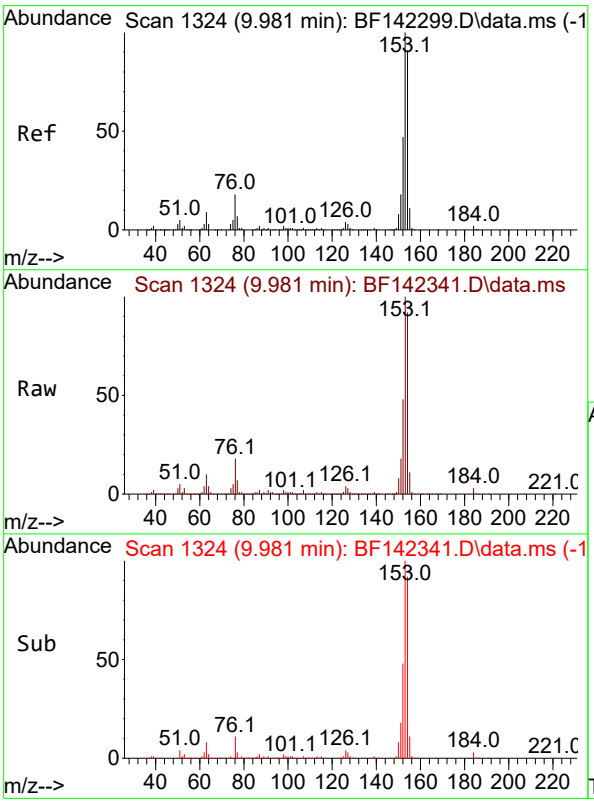
#51
2,6-Dinitrotoluene
Concen: 53.853 ng
RT: 9.728 min Scan# 1
Delta R.T. 0.006 min
Lab File: BF142341.D
Acq: 13 May 2025 13:16

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MS

Tgt Ion:165 Resp: 290481

Ion	Ratio	Lower	Upper
165	100		
63	54.1	49.5	74.3
89	49.5	44.6	66.8

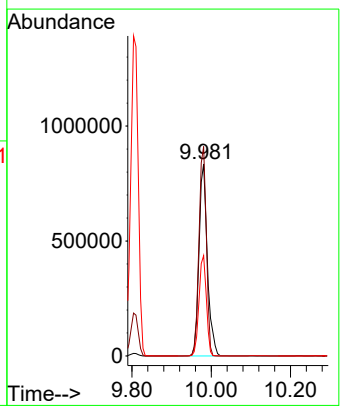


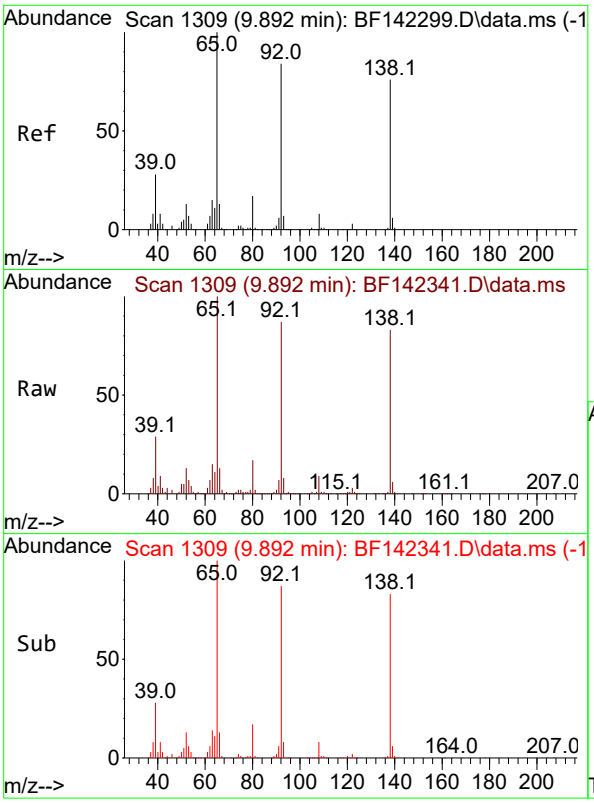


#52
Acenaphthene
Concen: 47.501 ng
RT: 9.981 min Scan# 1324
Delta R.T. -0.000 min
Lab File: BF142341.D
Acq: 13 May 2025 13:16

Tgt Ion:154 Resp: 1222632

Ion	Ratio	Lower	Upper
154	100		
153	109.1	88.0	132.0
152	52.3	41.6	62.4



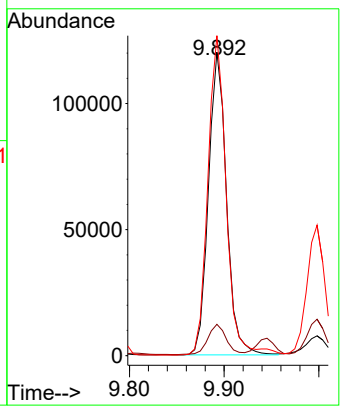


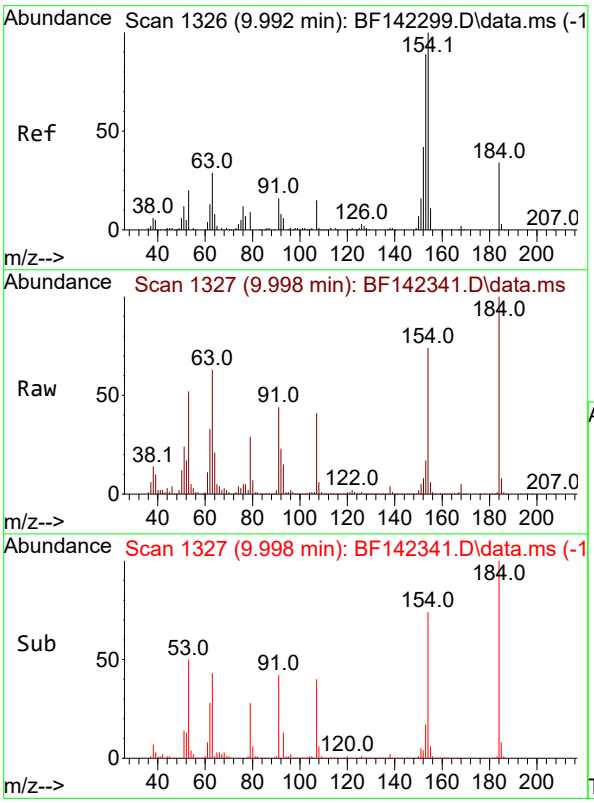
#53
3-Nitroaniline
Concen: 25.181 ng
RT: 9.892 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF142341.D
Acq: 13 May 2025 13:16

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MS

Tgt Ion:138 Resp: 159295

Ion	Ratio	Lower	Upper
138	100		
108	10.3	8.7	13.1
92	105.4	89.5	134.3

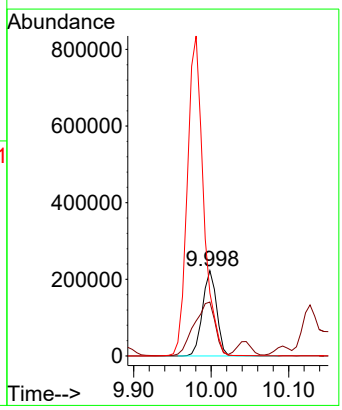


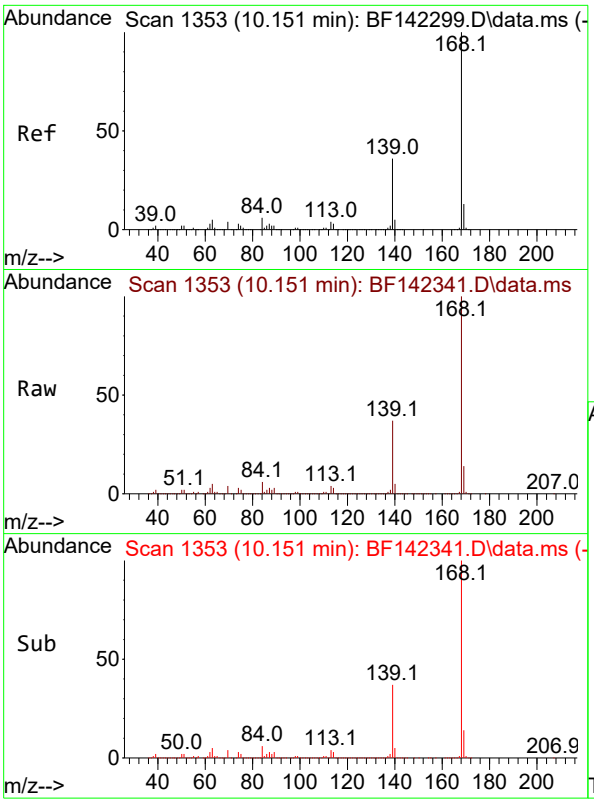


#54
2,4-Dinitrophenol
Concen: 98.536 ng
RT: 9.998 min Scan# 1327
Delta R.T. 0.006 min
Lab File: BF142341.D
Acq: 13 May 2025 13:16

Tgt Ion:184 Resp: 283601

Ion	Ratio	Lower	Upper
184	100		
63	63.2	70.6	105.8#
154	74.0	257.2	385.8#



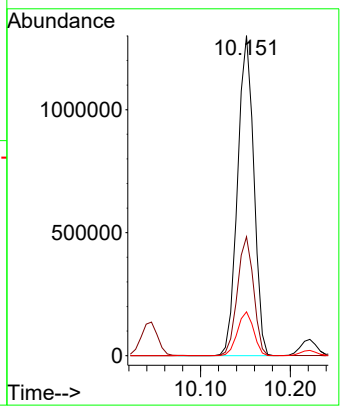


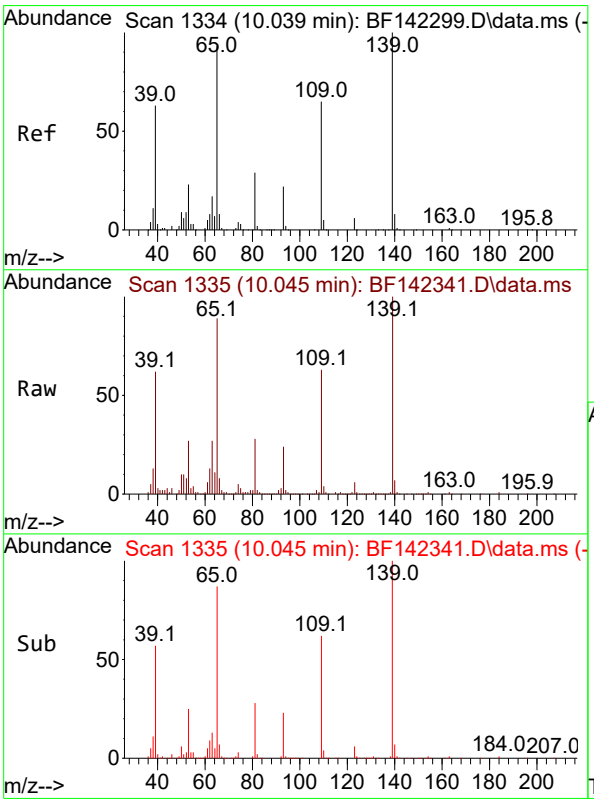
#55
Dibenzofuran
Concen: 42.948 ng
RT: 10.151 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF142341.D
Acq: 13 May 2025 13:16

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MS

Tgt Ion:168 Resp: 1631429

Ion	Ratio	Lower	Upper
168	100		
139	37.2	29.0	43.4
169	13.7	10.7	16.1

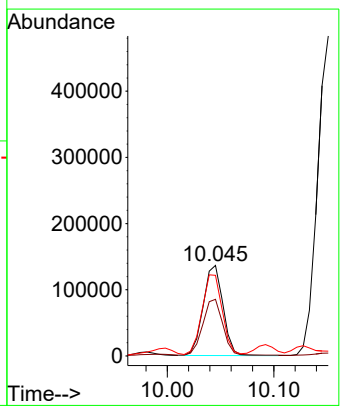


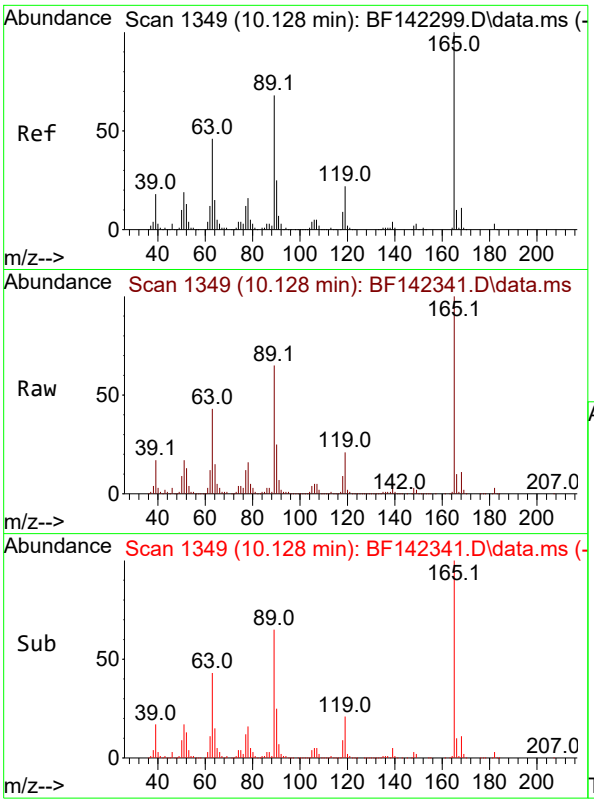


#56
4-Nitrophenol
Concen: 36.953 ng
RT: 10.045 min Scan# 1335
Delta R.T. 0.006 min
Lab File: BF142341.D
Acq: 13 May 2025 13:16

Tgt Ion:139 Resp: 175940

Ion	Ratio	Lower	Upper
139	100		
109	62.5	45.3	85.3
65	89.1	73.9	113.9



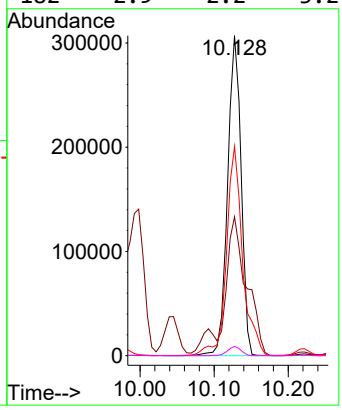


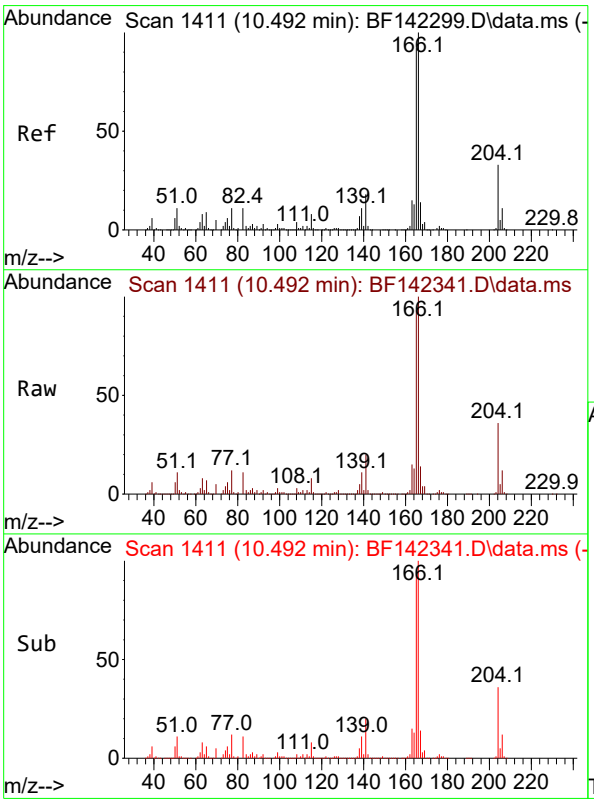
#57
2,4-Dinitrotoluene
Concen: 56.057 ng
RT: 10.128 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF142341.D
Acq: 13 May 2025 13:16

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MS

Tgt Ion:165 Resp: 387857

Ion	Ratio	Lower	Upper
165	100		
63	43.4	37.1	55.7
89	65.4	54.4	81.6
182	2.9	2.2	3.2

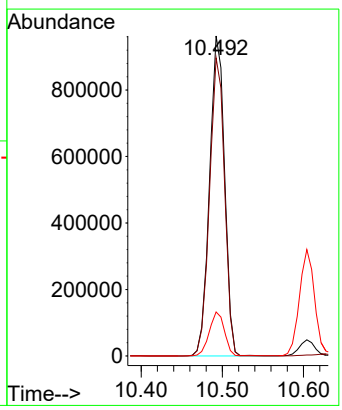


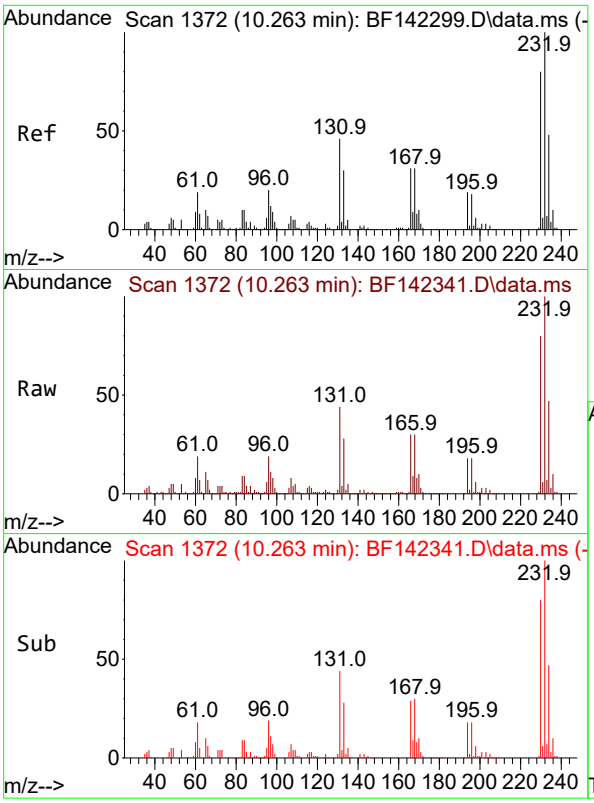


#58
Fluorene
Concen: 42.585 ng
RT: 10.492 min Scan# 1411
Delta R.T. -0.000 min
Lab File: BF142341.D
Acq: 13 May 2025 13:16

Tgt Ion:166 Resp: 1234531

Ion	Ratio	Lower	Upper
166	100		
165	93.2	74.0	111.0
167	13.8	10.9	16.3



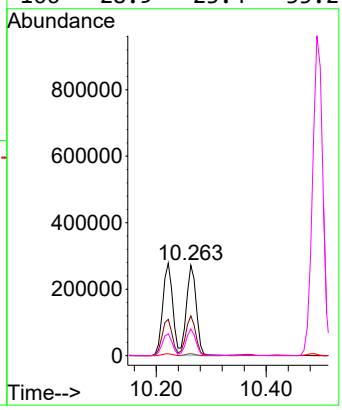


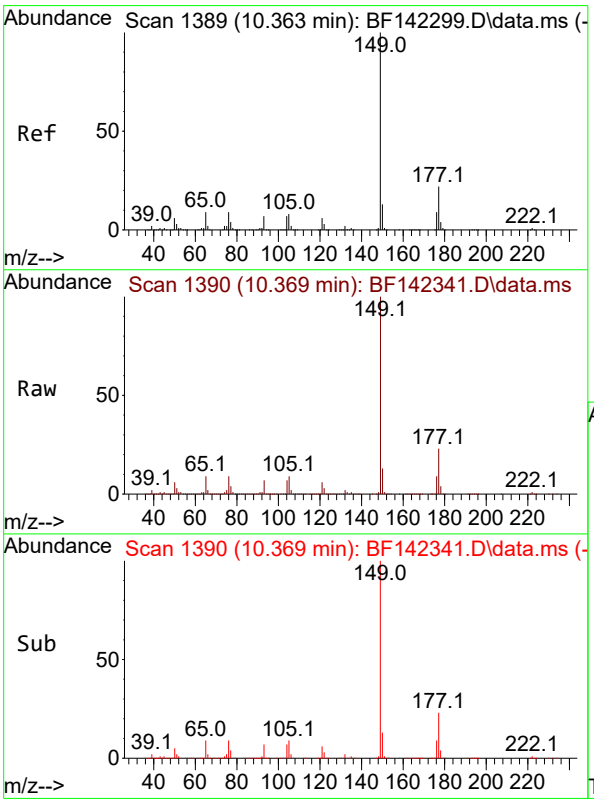
#59
2,3,4,6-Tetrachlorophenol
Concen: 49.092 ng
RT: 10.263 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF142341.D
Acq: 13 May 2025 13:16

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MS

Tgt Ion:232 Resp: 340901

Ion	Ratio	Lower	Upper
232	100		
131	43.2	36.0	54.0
130	2.0	1.8	2.6
166	28.9	23.4	35.2

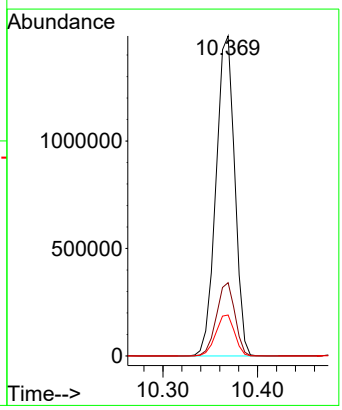


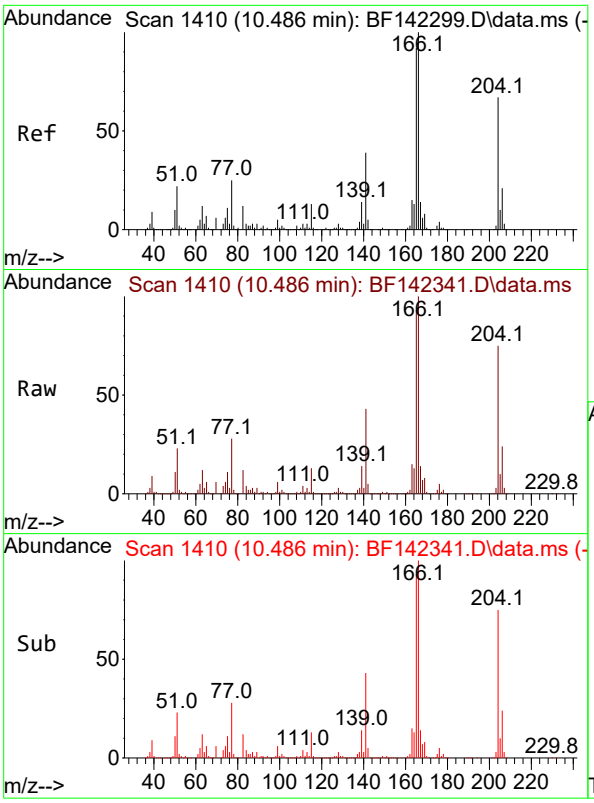


#60
Diethylphthalate
Concen: 70.938 ng
RT: 10.369 min Scan# 1390
Delta R.T. 0.006 min
Lab File: BF142341.D
Acq: 13 May 2025 13:16

Tgt Ion:149 Resp: 2041429

Ion	Ratio	Lower	Upper
149	100		
177	22.9	17.6	26.4
150	12.8	10.1	15.1



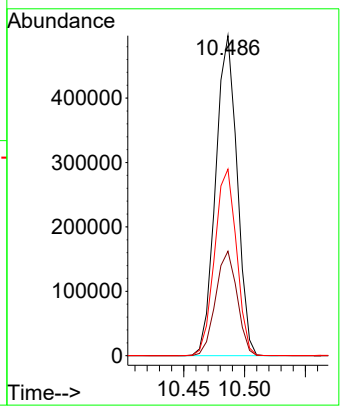


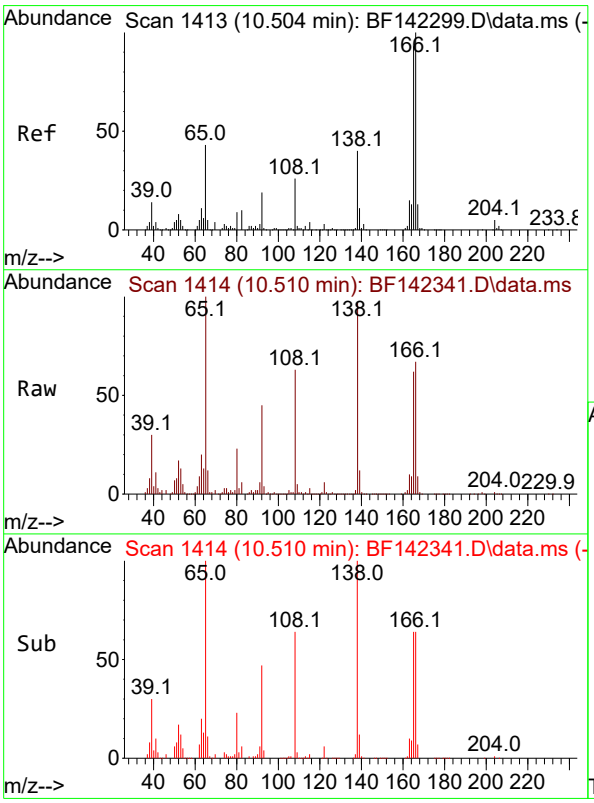
#61
4-Chlorophenyl-phenylether
Concen: 43.597 ng
RT: 10.486 min Scan# 14
Delta R.T. -0.000 min
Lab File: BF142341.D
Acq: 13 May 2025 13:16

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MS

Tgt Ion:204 Resp: 609755

Ion	Ratio	Lower	Upper
204	100		
206	32.6	25.5	38.3
141	58.3	46.4	69.6

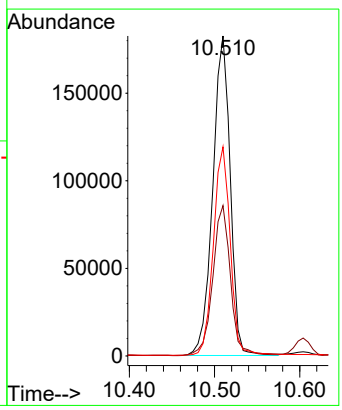


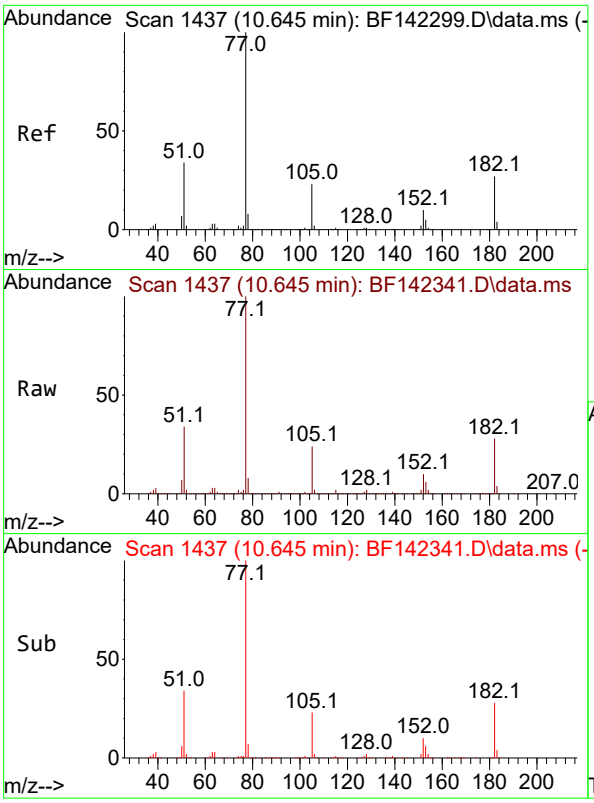


#62
4-Nitroaniline
Concen: 51.925 ng
RT: 10.510 min Scan# 1414
Delta R.T. 0.006 min
Lab File: BF142341.D
Acq: 13 May 2025 13:16

Tgt Ion:138 Resp: 260342

Ion	Ratio	Lower	Upper
138	100		
92	47.0	27.3	67.3
108	65.3	45.1	85.1



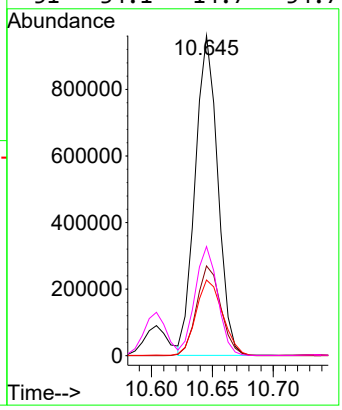


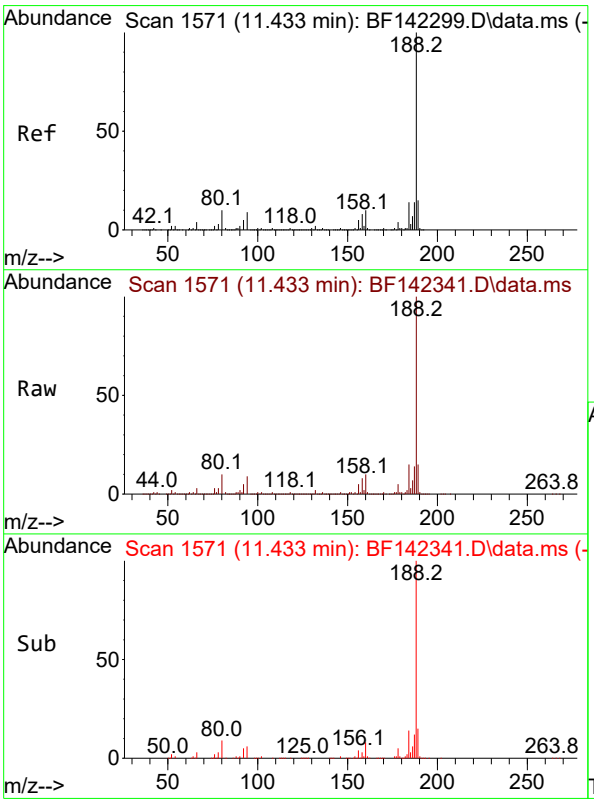
#63
Azobenzene
Concen: 44.991 ng
RT: 10.645 min Scan# 14
Delta R.T. -0.000 min
Lab File: BF142341.D
Acq: 13 May 2025 13:16

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MS

Tgt Ion: 77 Resp: 1237241

Ion	Ratio	Lower	Upper
77	100		
182	28.0	6.9	46.9
105	23.7	2.7	42.7
51	34.1	14.7	54.7

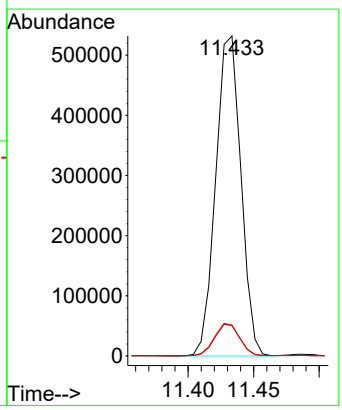


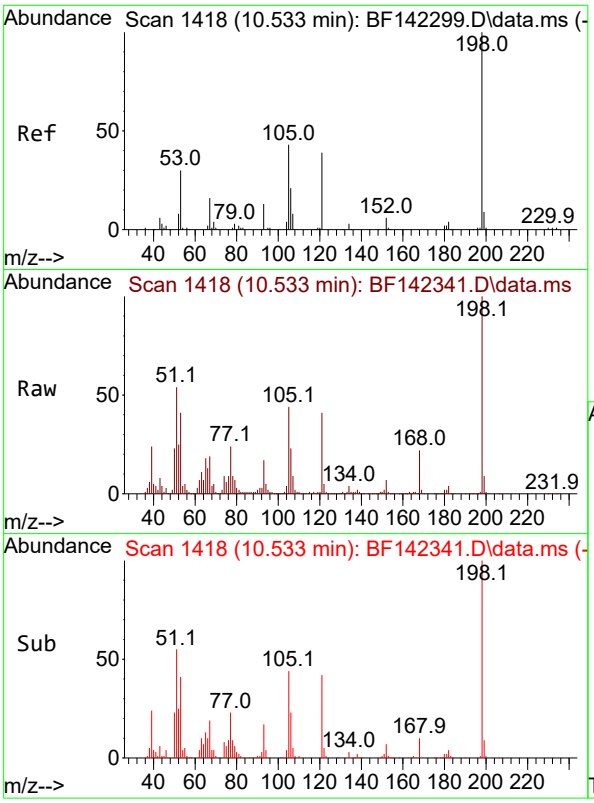


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.433 min Scan# 1571
Delta R.T. -0.000 min
Lab File: BF142341.D
Acq: 13 May 2025 13:16

Tgt Ion:188 Resp: 711096

Ion	Ratio	Lower	Upper
188	100		
94	9.5	7.5	11.3
80	9.6	7.9	11.9



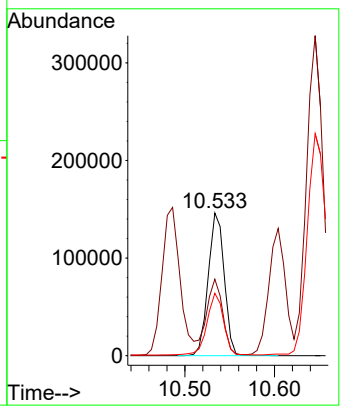


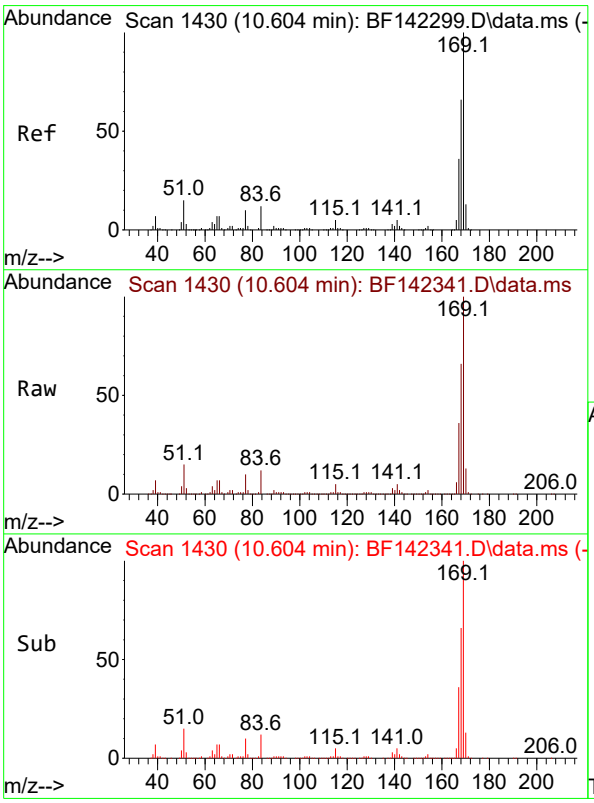
#65
4,6-Dinitro-2-methylphenol
Concen: 53.702 ng
RT: 10.533 min Scan# 14
Delta R.T. 0.000 min
Lab File: BF142341.D
Acq: 13 May 2025 13:16

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MS

Tgt Ion:198 Resp: 181337

Ion	Ratio	Lower	Upper
198	100		
51	53.6	32.9	72.9
105	43.7	23.7	63.7

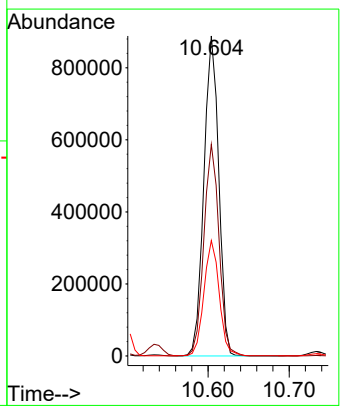


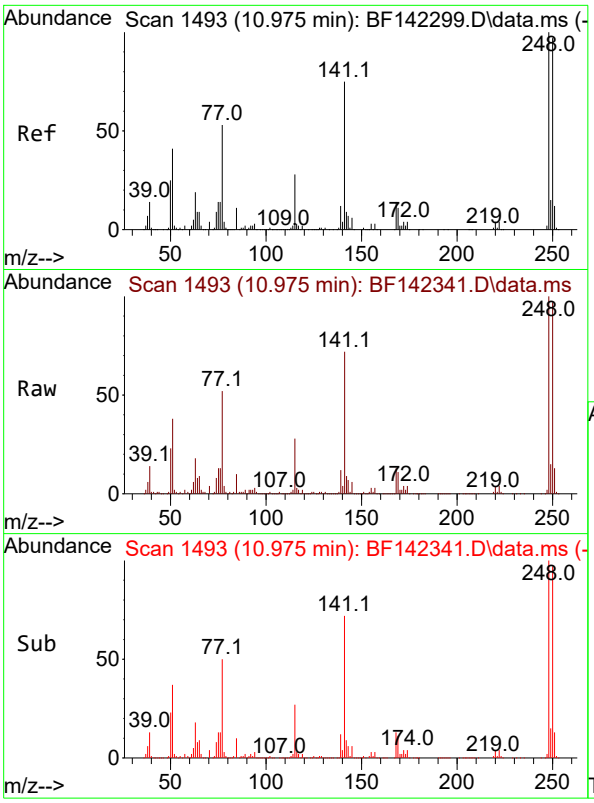


#66
n-Nitrosodiphenylamine
Concen: 47.647 ng
RT: 10.604 min Scan# 1430
Delta R.T. -0.000 min
Lab File: BF142341.D
Acq: 13 May 2025 13:16

Tgt Ion:169 Resp: 1127454

Ion	Ratio	Lower	Upper
169	100		
168	66.1	53.2	79.8
167	36.1	28.9	43.3



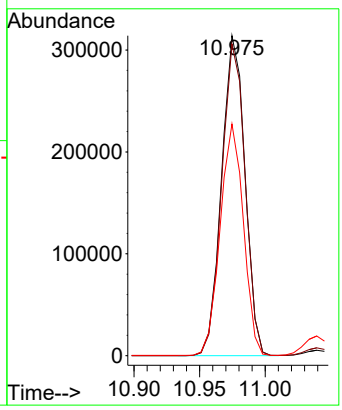


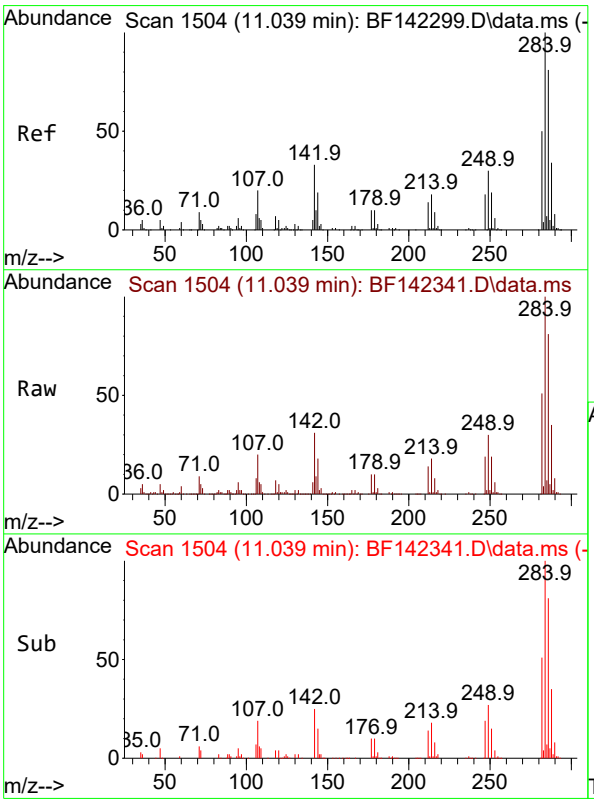
#67
4-Bromophenyl-phenylether
Concen: 48.355 ng
RT: 10.975 min Scan# 14
Delta R.T. -0.000 min
Lab File: BF142341.D
Acq: 13 May 2025 13:16

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MS

Tgt Ion:248 Resp: 389701

Ion	Ratio	Lower	Upper
248	100		
250	97.4	77.9	116.9
141	72.4	59.8	89.8

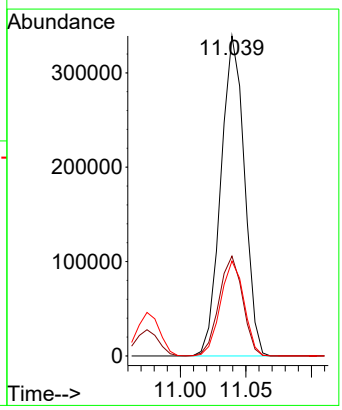


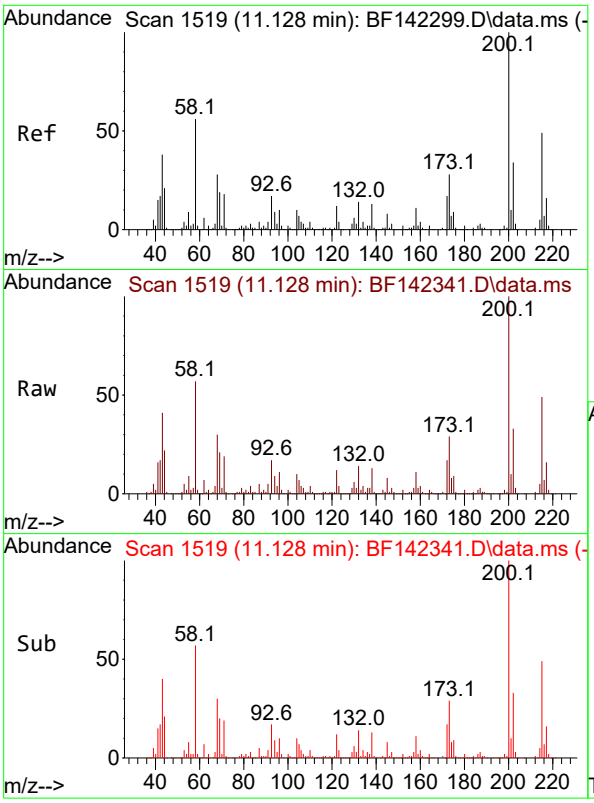


#68
Hexachlorobenzene
Concen: 47.731 ng
RT: 11.039 min Scan# 1504
Delta R.T. -0.000 min
Lab File: BF142341.D
Acq: 13 May 2025 13:16

Tgt Ion:284 Resp: 423127

Ion	Ratio	Lower	Upper
284	100		
142	31.2	26.6	39.8
249	29.7	24.1	36.1



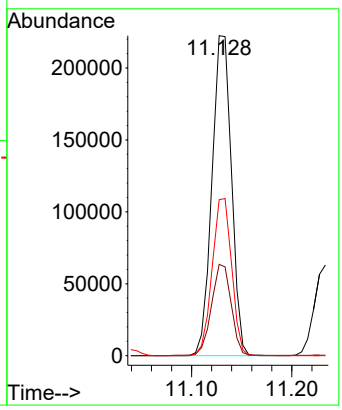


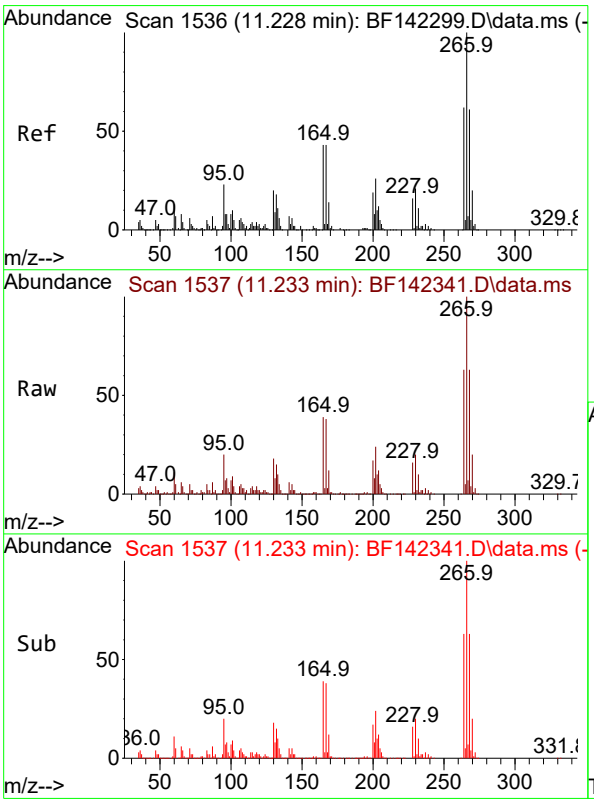
#69
Atrazine
Concen: 48.205 ng
RT: 11.128 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF142341.D
Acq: 13 May 2025 13:16

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MS

Tgt Ion:200 Resp: 300676

Ion	Ratio	Lower	Upper
200	100		
173	28.5	8.1	48.1
215	48.8	28.8	68.8

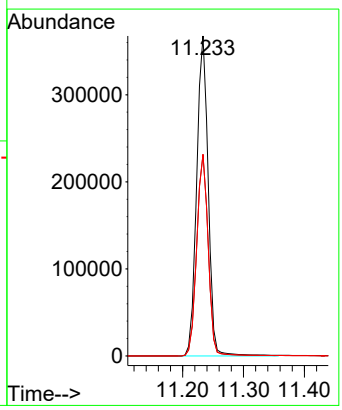


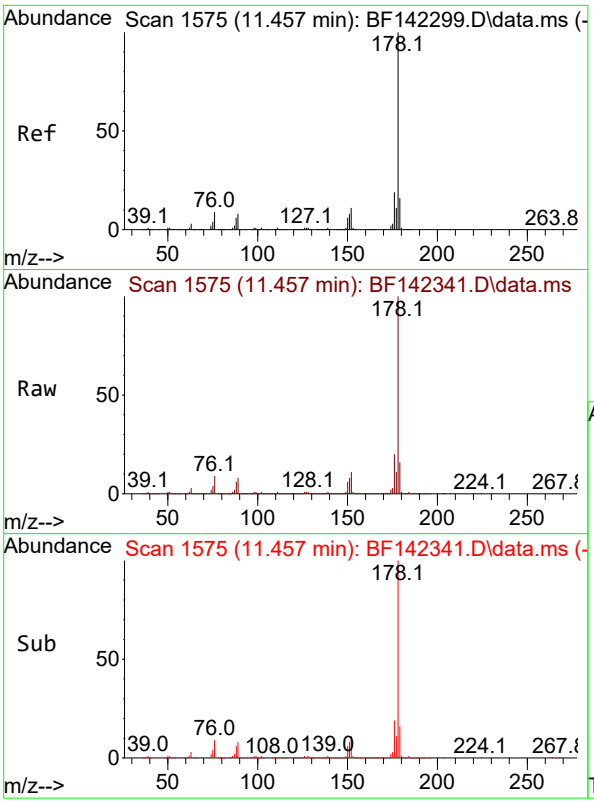


#70
Pentachlorophenol
Concen: 103.676 ng
RT: 11.233 min Scan# 1537
Delta R.T. 0.006 min
Lab File: BF142341.D
Acq: 13 May 2025 13:16

Tgt Ion:266 Resp: 483498

Ion	Ratio	Lower	Upper
266	100		
268	62.9	48.7	73.1
264	63.0	49.8	74.6



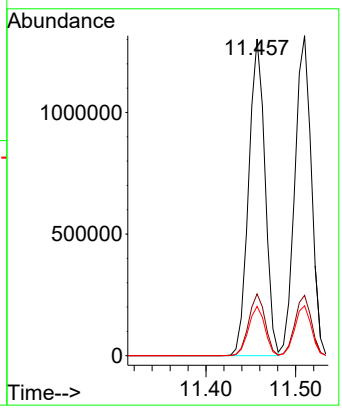


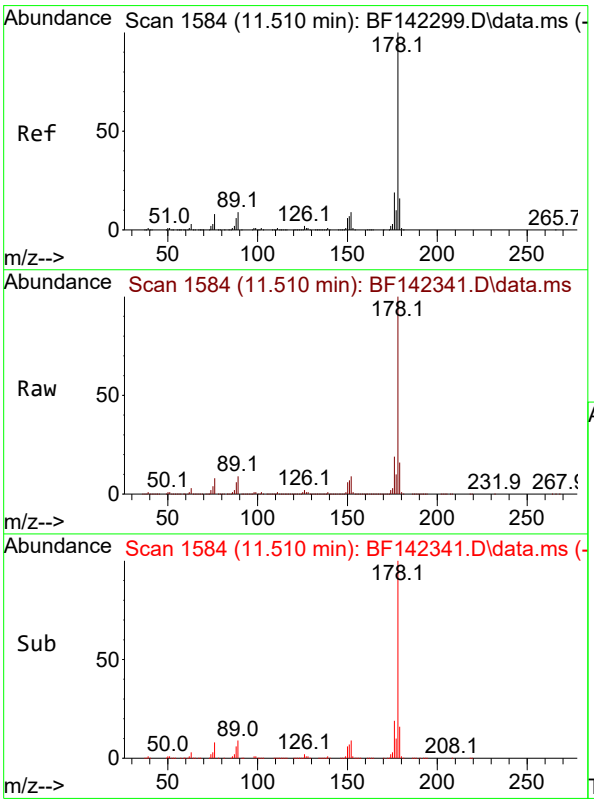
#71
Phenanthrene
Concen: 44.031 ng
RT: 11.457 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF142341.D
Acq: 13 May 2025 13:16

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MS

Tgt Ion:178 Resp: 1641209

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.5	23.3
179	15.6	12.6	18.8

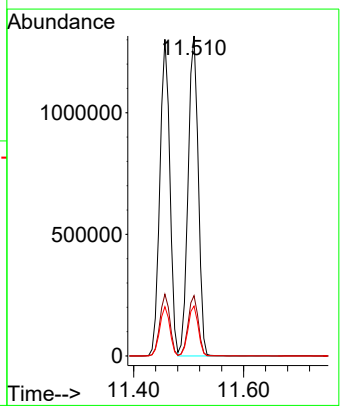


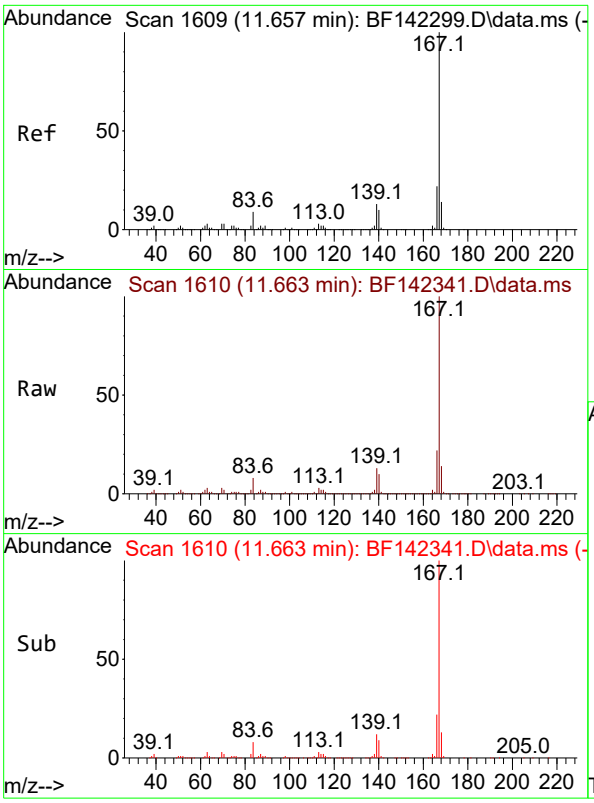


#72
Anthracene
Concen: 43.879 ng
RT: 11.510 min Scan# 1584
Delta R.T. -0.000 min
Lab File: BF142341.D
Acq: 13 May 2025 13:16

Tgt Ion:178 Resp: 1680500

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.3	22.9
179	15.6	12.6	18.8



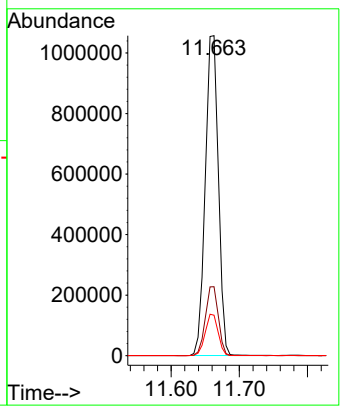


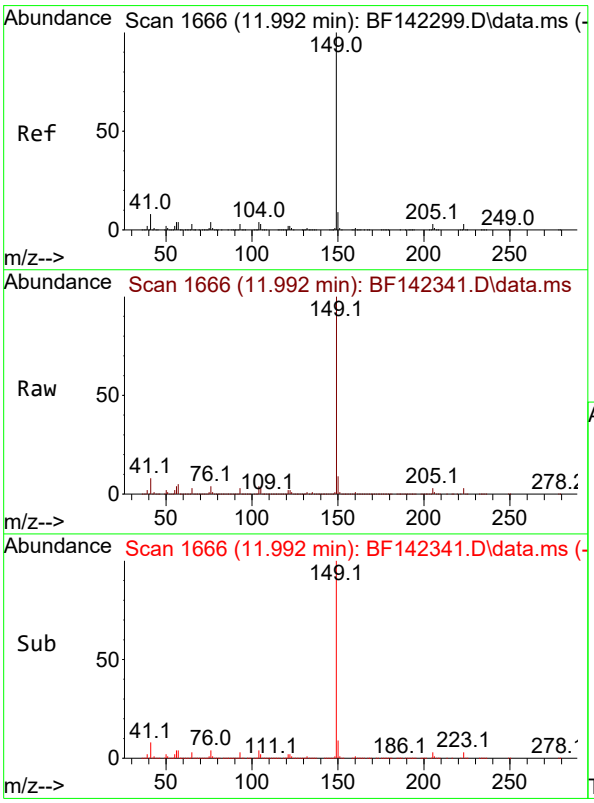
#73
Carbazole
Concen: 41.144 ng
RT: 11.663 min Scan# 1
Delta R.T. 0.006 min
Lab File: BF142341.D
Acq: 13 May 2025 13:16

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MS

Tgt Ion:167 Resp: 1413709

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

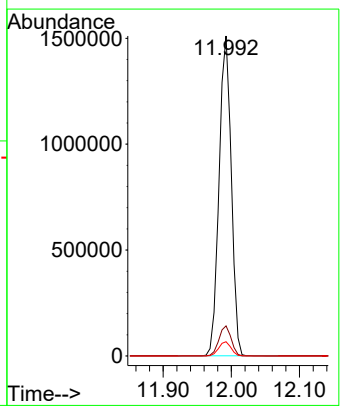


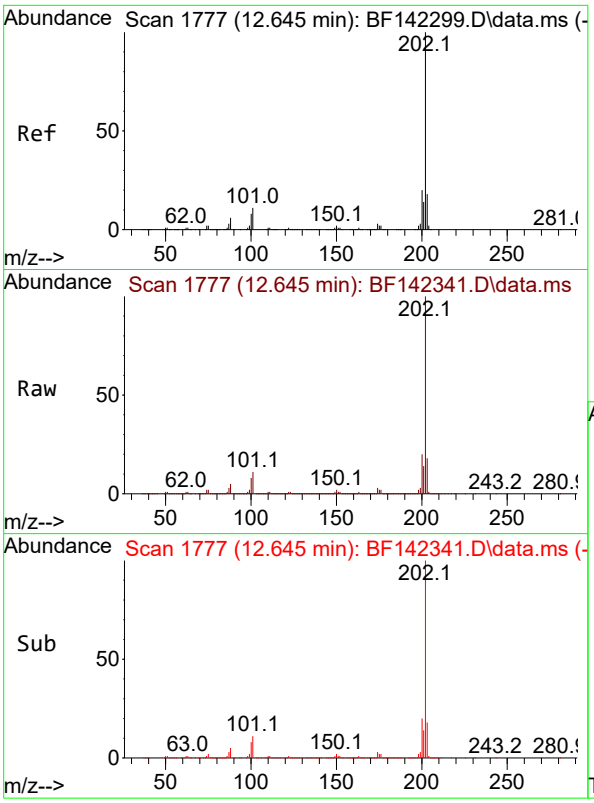


#74
Di-n-butylphthalate
Concen: 51.972 ng
RT: 11.992 min Scan# 1666
Delta R.T. -0.000 min
Lab File: BF142341.D
Acq: 13 May 2025 13:16

Tgt Ion:149 Resp: 1877806

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



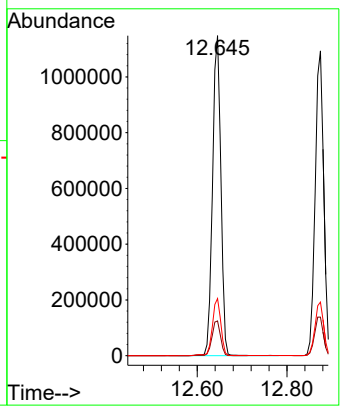


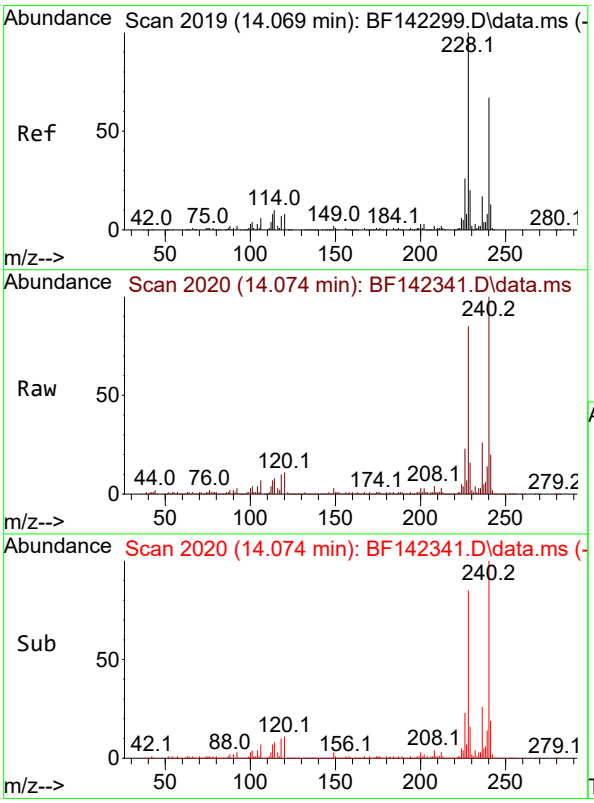
#75
Fluoranthene
Concen: 39.516 ng
RT: 12.645 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF142341.D
Acq: 13 May 2025 13:16

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MS

Tgt Ion:202 Resp: 1472368

Ion	Ratio	Lower	Upper
202	100		
101	10.9	0.0	31.4
203	17.8	0.0	37.9

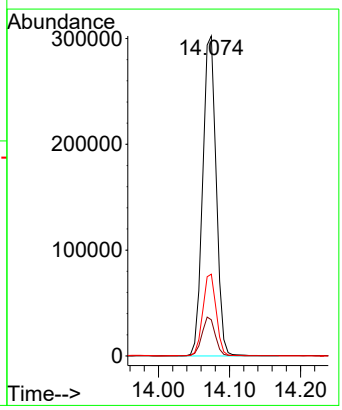


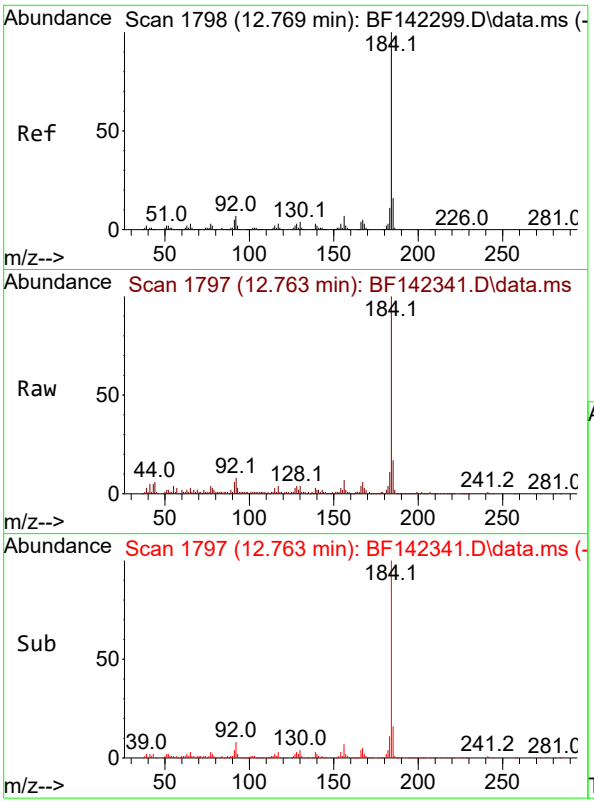


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.074 min Scan# 2020
Delta R.T. 0.006 min
Lab File: BF142341.D
Acq: 13 May 2025 13:16

Tgt Ion:240 Resp: 400063

Ion	Ratio	Lower	Upper
240	100		
120	11.3	9.7	14.5
236	25.6	20.0	30.0



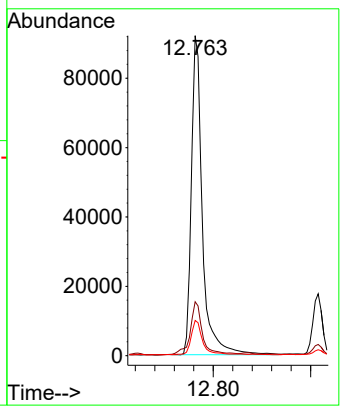


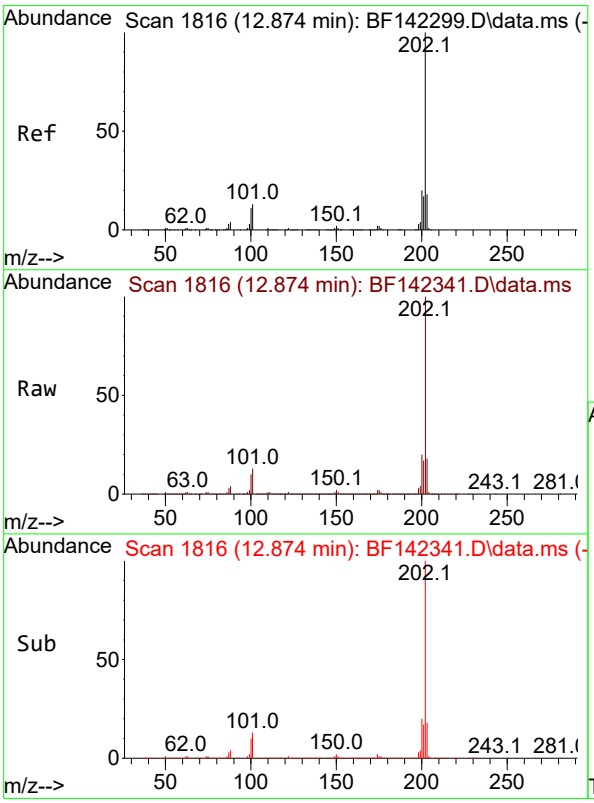
#77
Benzidine
Concen: 19.906 ng
RT: 12.763 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF142341.D
Acq: 13 May 2025 13:16

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MS

Tgt Ion:184 Resp: 144725

Ion	Ratio	Lower	Upper
184	100		
185	16.9	12.6	18.8
183	11.0	8.6	12.8

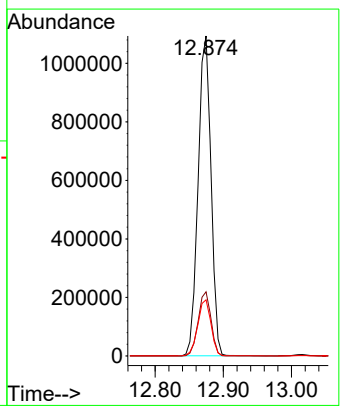


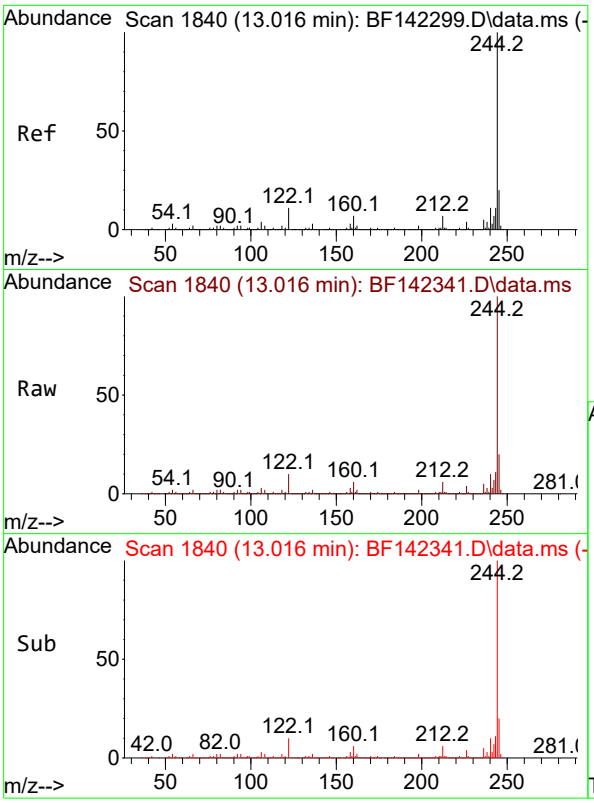


#78
Pyrene
Concen: 40.216 ng
RT: 12.874 min Scan# 1816
Delta R.T. -0.000 min
Lab File: BF142341.D
Acq: 13 May 2025 13:16

Tgt Ion:202 Resp: 1432084

Ion	Ratio	Lower	Upper
202	100		
200	20.0	16.2	24.4
203	17.6	14.3	21.5



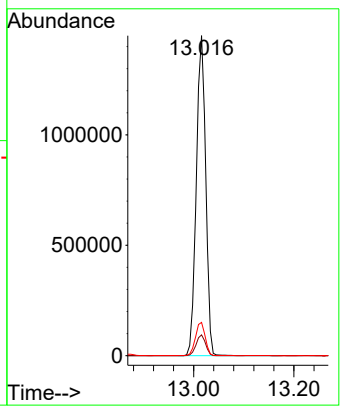


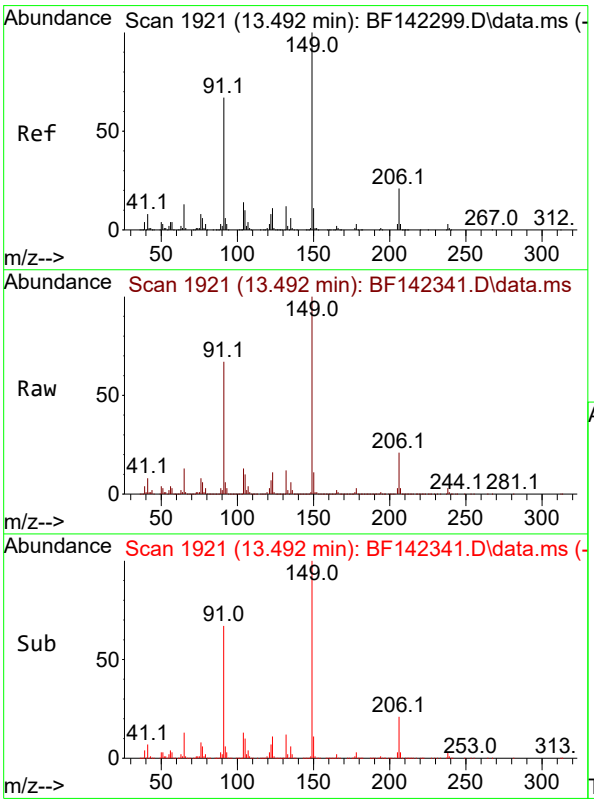
#79
Terphenyl-d14
Concen: 69.594 ng
RT: 13.016 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF142341.D
Acq: 13 May 2025 13:16

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MS

Tgt Ion:244 Resp: 1881074

Ion	Ratio	Lower	Upper
244	100		
212	6.5	5.4	8.2
122	10.4	9.0	13.4

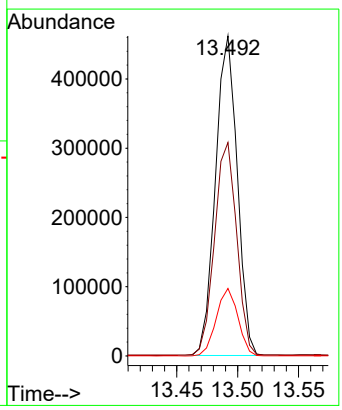


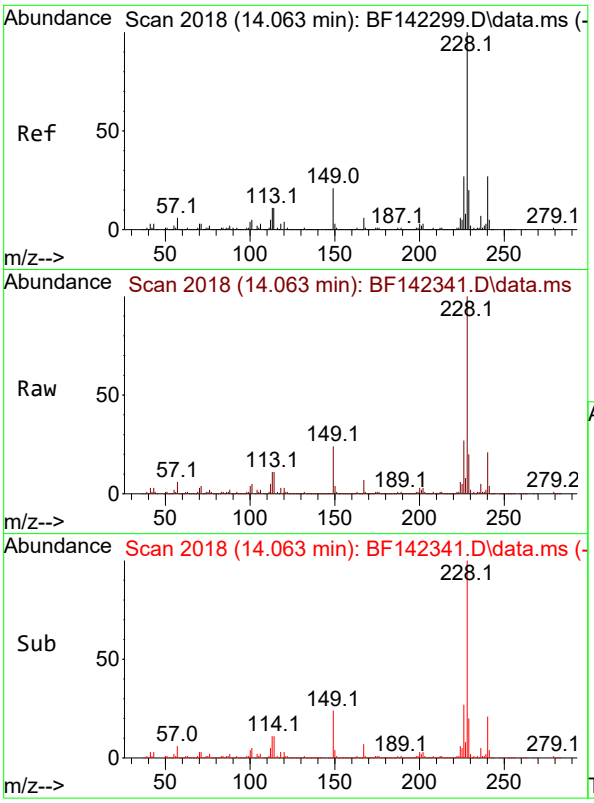


#80
Butylbenzylphthalate
Concen: 54.836 ng
RT: 13.492 min Scan# 1921
Delta R.T. 0.000 min
Lab File: BF142341.D
Acq: 13 May 2025 13:16

Tgt Ion:149 Resp: 575720

Ion	Ratio	Lower	Upper
149	100		
91	66.7	53.8	80.6
206	21.1	16.6	24.8



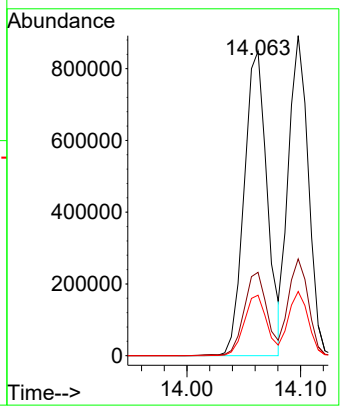


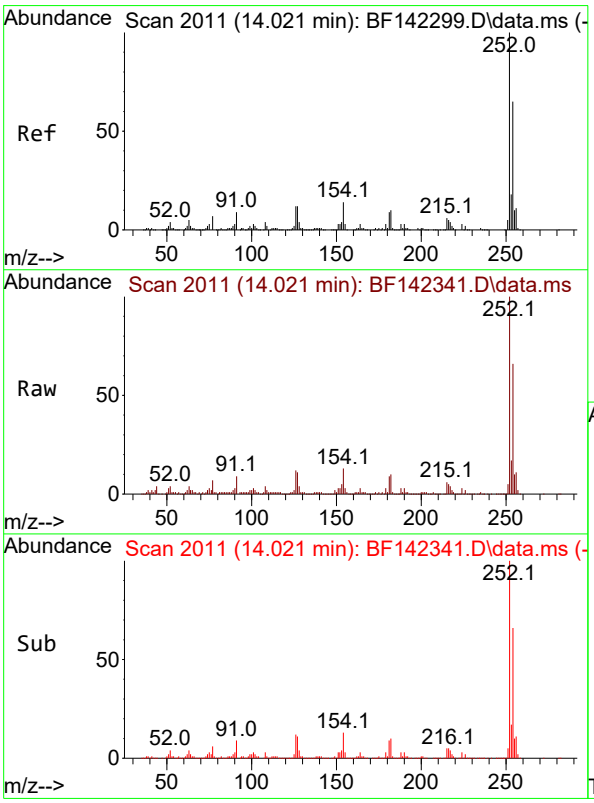
#81
Benzo(a)anthracene
Concen: 46.239 ng
RT: 14.063 min Scan# 2
Delta R.T. -0.000 min
Lab File: BF142341.D
Acq: 13 May 2025 13:16

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MS

Tgt Ion:228 Resp: 1197998

Ion	Ratio	Lower	Upper
228	100		
226	27.4	21.5	32.3
229	19.9	15.9	23.9

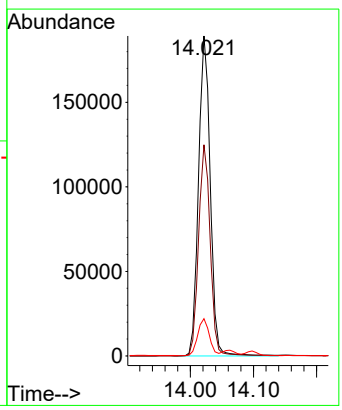


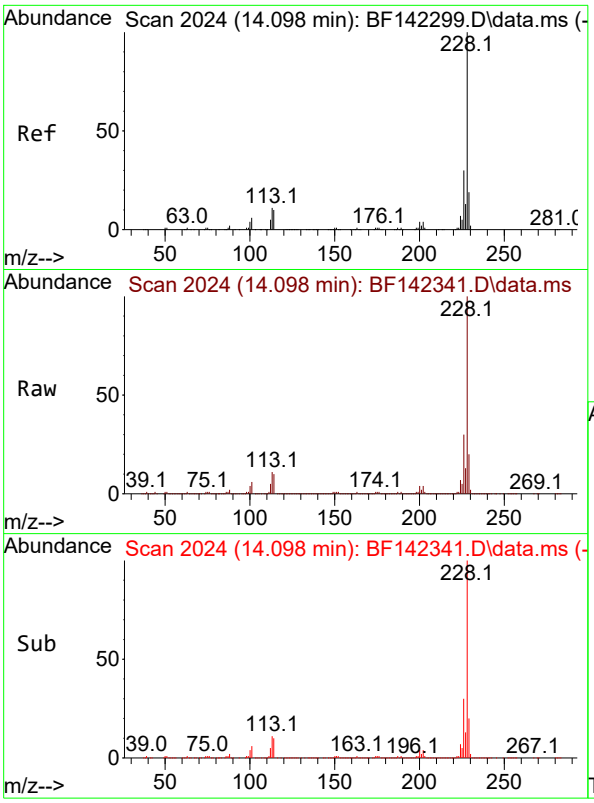


#82
3,3'-Dichlorobenzidine
Concen: 40.518 ng
RT: 14.021 min Scan# 2011
Delta R.T. 0.000 min
Lab File: BF142341.D
Acq: 13 May 2025 13:16

Tgt Ion:252 Resp: 244119

Ion	Ratio	Lower	Upper
252	100		
254	66.0	52.0	78.0
126	11.7	9.7	14.5



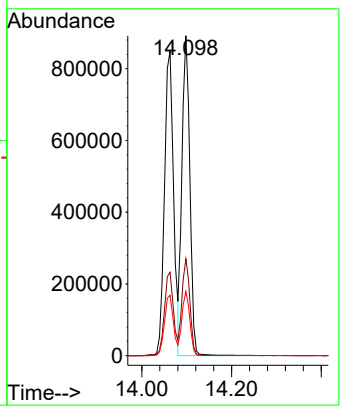


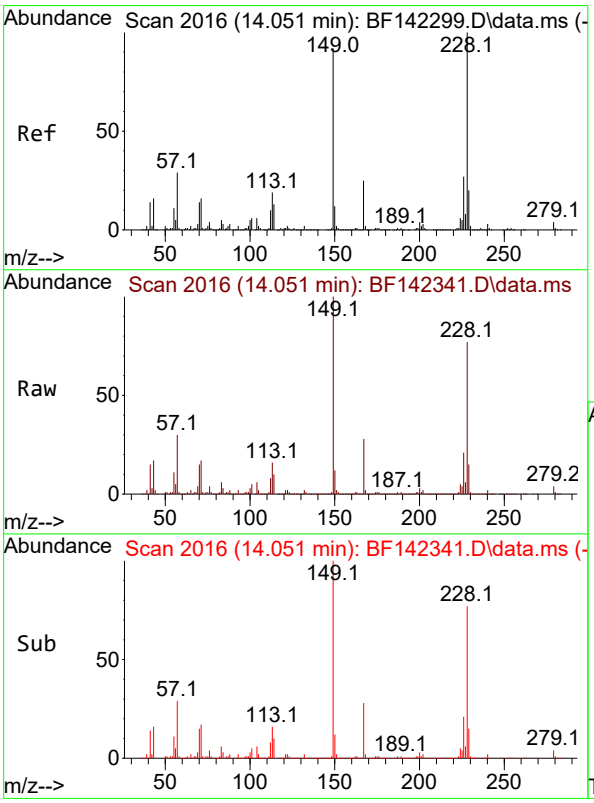
#83
Chrysene
Concen: 45.275 ng
RT: 14.098 min Scan# 2(
Delta R.T. -0.000 min
Lab File: BF142341.D
Acq: 13 May 2025 13:16

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MS

Tgt Ion:228 Resp: 1091976

Ion	Ratio	Lower	Upper
228	100		
226	30.3	23.9	35.9
229	20.1	15.4	23.2

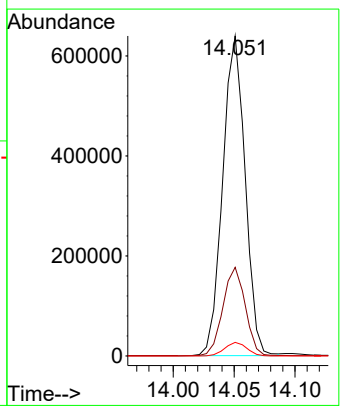


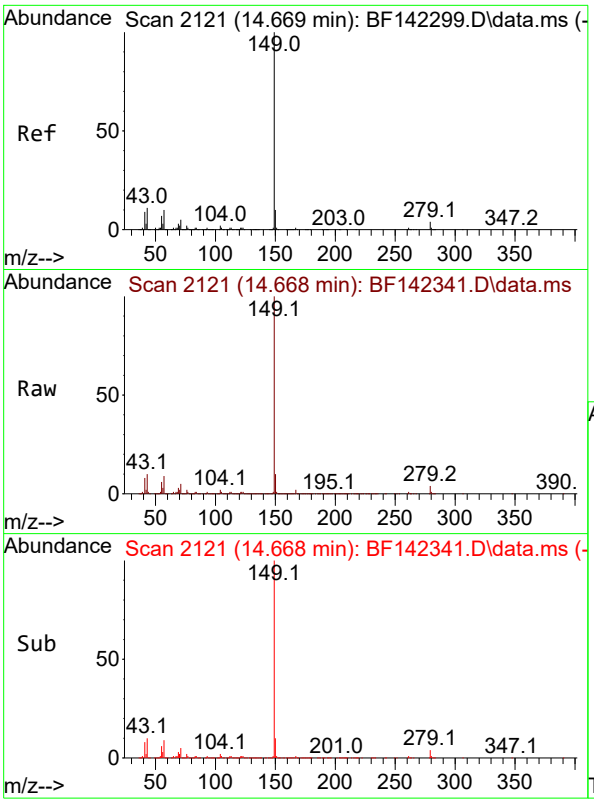


#84
Bis(2-ethylhexyl)phthalate
Concen: 59.526 ng
RT: 14.051 min Scan# 2016
Delta R.T. -0.000 min
Lab File: BF142341.D
Acq: 13 May 2025 13:16

Tgt Ion:149 Resp: 820672

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



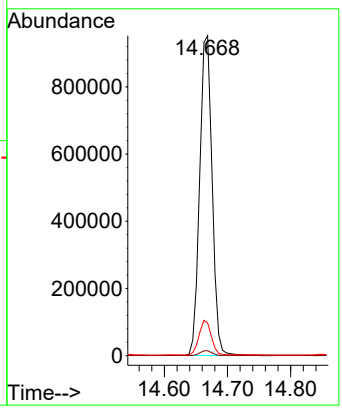


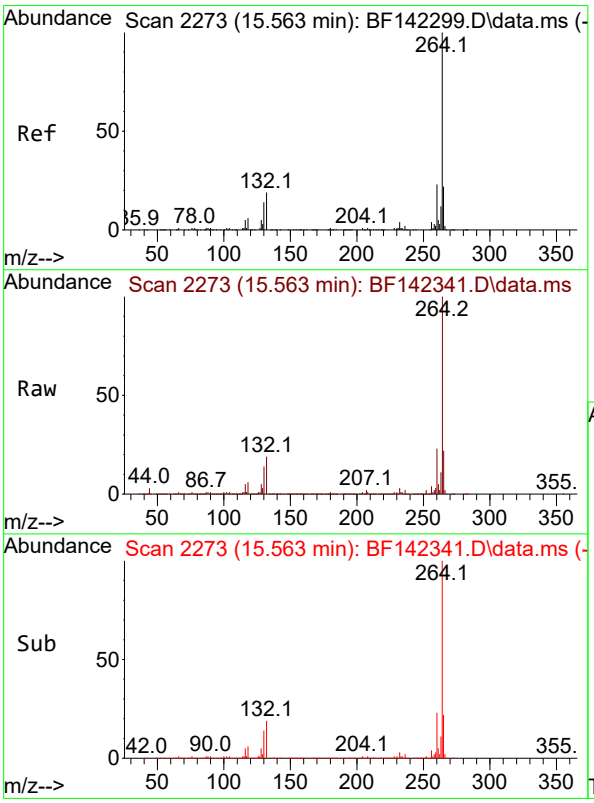
#85
Di-n-octyl phthalate
Concen: 52.516 ng
RT: 14.668 min Scan# 21
Delta R.T. -0.001 min
Lab File: BF142341.D
Acq: 13 May 2025 13:16

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MS

Tgt Ion:149 Resp: 1302921

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.1	1.7
43	10.8	9.2	13.8

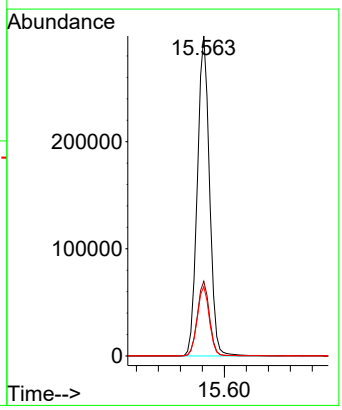


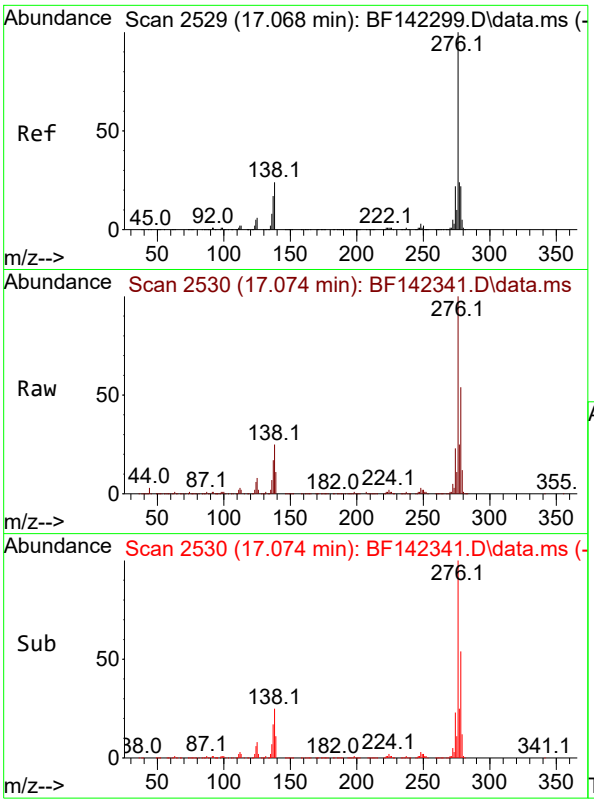


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.563 min Scan# 2273
Delta R.T. -0.000 min
Lab File: BF142341.D
Acq: 13 May 2025 13:16

Tgt Ion:264 Resp: 458773

Ion	Ratio	Lower	Upper
264	100		
260	23.3	18.6	27.8
265	21.7	17.5	26.3



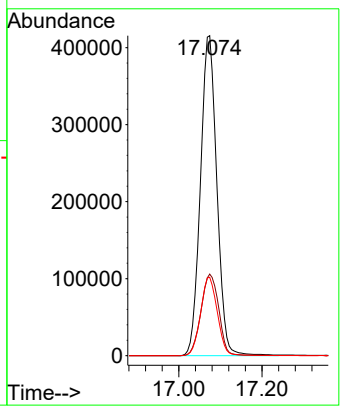


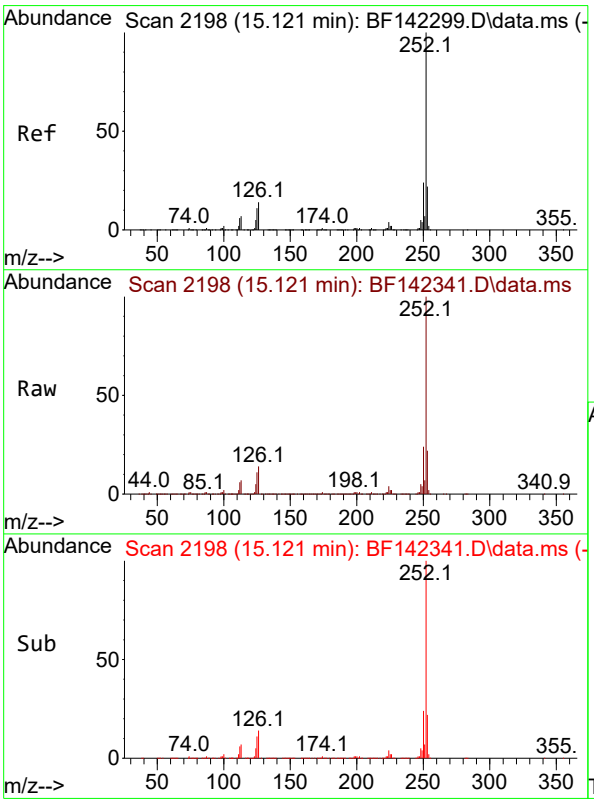
#87
Indeno(1,2,3-cd)pyrene
Concen: 35.716 ng
RT: 17.074 min Scan# 2
Delta R.T. 0.006 min
Lab File: BF142341.D
Acq: 13 May 2025 13:16

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MS

Tgt Ion:276 Resp: 1139843

Ion	Ratio	Lower	Upper
276	100		
138	27.6	22.0	33.0
277	25.0	20.1	30.1

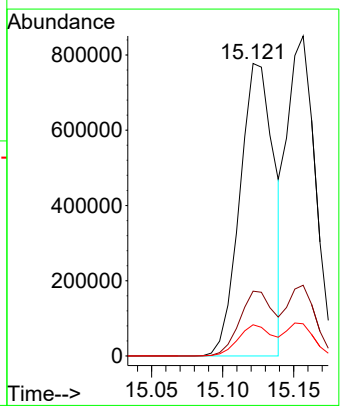


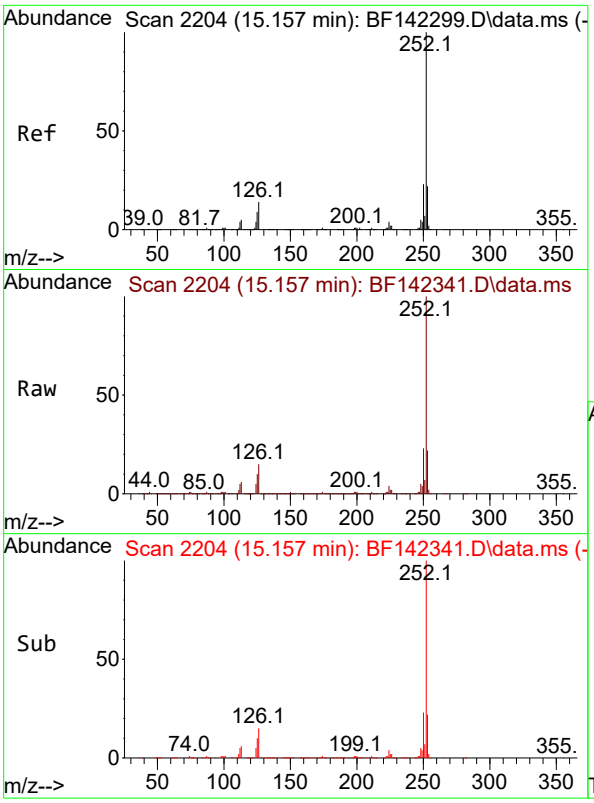


#88
Benzo(b)fluoranthene
Concen: 46.935 ng
RT: 15.121 min Scan# 2198
Delta R.T. -0.000 min
Lab File: BF142341.D
Acq: 13 May 2025 13:16

Tgt Ion:252 Resp: 1304145

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.7	26.5
125	10.7	8.7	13.1



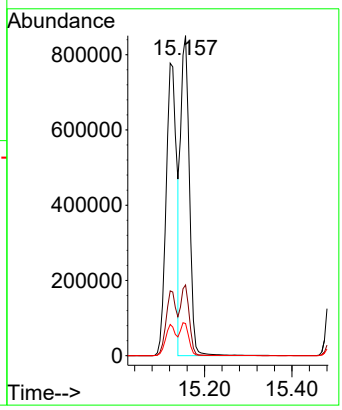


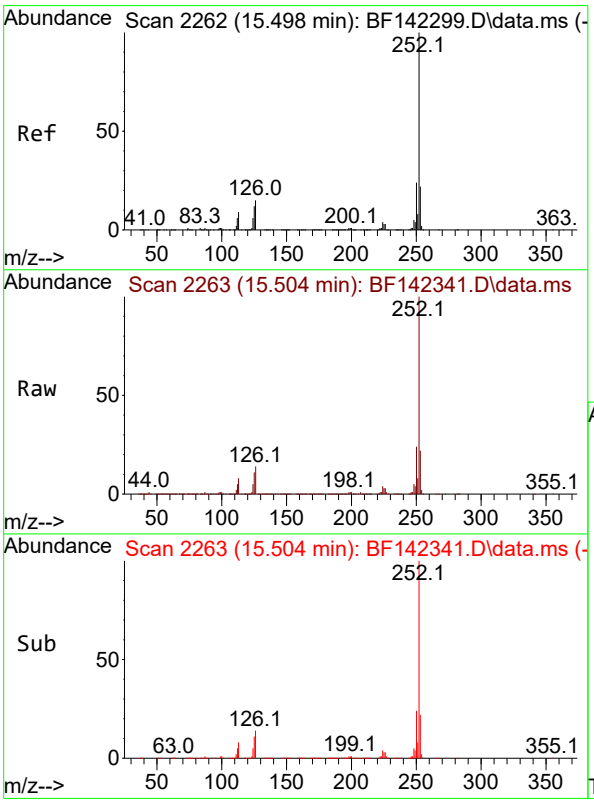
#89
Benzo(k)fluoranthene
Concen: 46.252 ng
RT: 15.157 min Scan# 2
Delta R.T. -0.000 min
Lab File: BF142341.D
Acq: 13 May 2025 13:16

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MS

Tgt Ion:252 Resp: 1176087

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.6	26.4
125	10.0	8.1	12.1

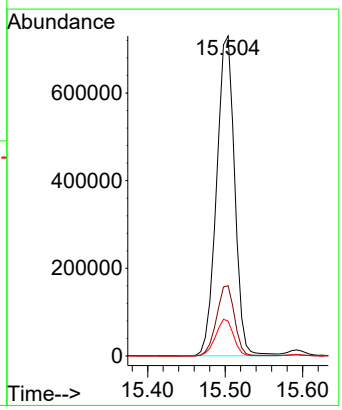


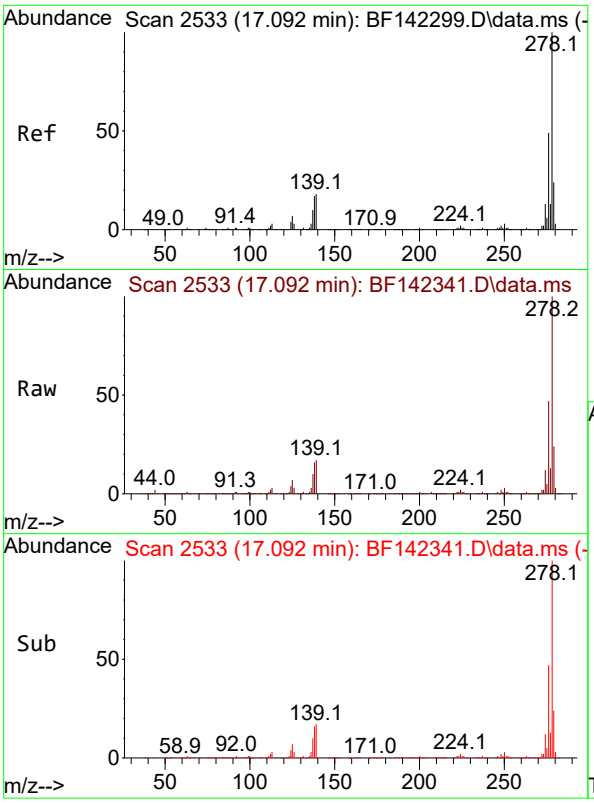


#90
Benzo(a)pyrene
Concen: 47.619 ng
RT: 15.504 min Scan# 2263
Delta R.T. 0.006 min
Lab File: BF142341.D
Acq: 13 May 2025 13:16

Tgt Ion:252 Resp: 1185667

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.8	26.6
125	10.9	9.4	14.0



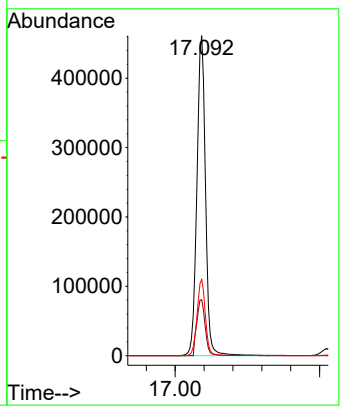


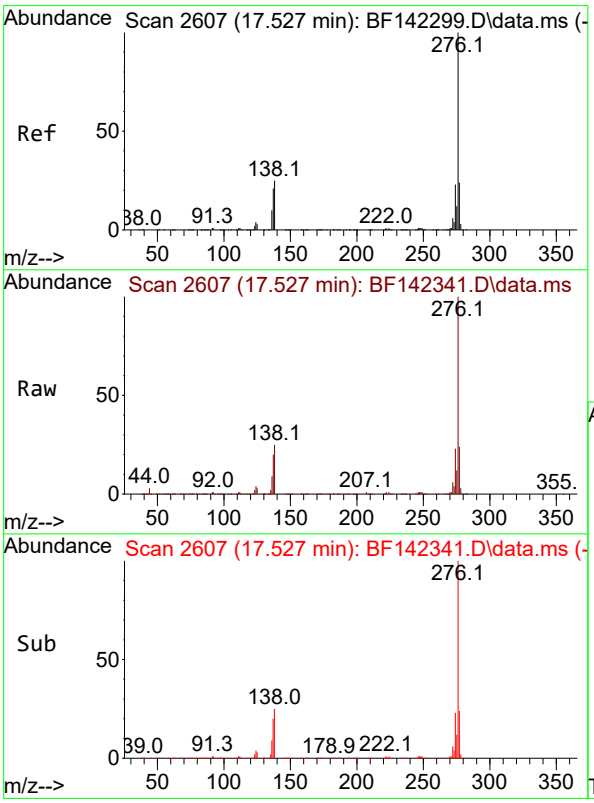
#91
Dibenzo(a,h)anthracene
Concen: 36.212 ng
RT: 17.092 min Scan# 2
Delta R.T. -0.000 min
Lab File: BF142341.D
Acq: 13 May 2025 13:16

Instrument :
BNA_F
ClientSampleId :
MW-3-20250508MS

Tgt Ion:278 Resp: 954756

Ion	Ratio	Lower	Upper
278	100		
139	17.5	14.5	21.7
279	23.8	18.9	28.3





#92
Benzo(g,h,i)perylene
Concen: 31.908 ng
RT: 17.527 min Scan# 2607
Delta R.T. -0.000 min
Lab File: BF142341.D
Acq: 13 May 2025 13:16

Tgt Ion:276 Resp: 834969

Ion	Ratio	Lower	Upper
276	100		
277	23.6	19.0	28.6
138	24.5	19.8	29.6