Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF032825\
Data File : BF142169.D
Acq On : 28 Mar 2025 19:32
Operator : RC/JU
Sample : Q1657-01MSD
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
72-11998MSD

Quant Time: Mar 28 22:48:35 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF031025.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 10 15:46:22 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	6.869	152	130328	20.000	ng		-0.01
21) Naphthalene-d8	8.157	136	497311	20.000	ng		0.00
39) Acenaphthene-d10	9.910	164	263671	20.000	ng		0.00
64) Phenanthrene-d10	11.398	188	388485	20.000	ng		0.00
76) Chrysene-d12	14.039	240	302251	20.000	ng		0.00
86) Perylene-d12	15.510	264	258436	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.493	112	648255	83.014	ng		0.00
7) Phenol-d6	6.498	99	874391	87.945	ng		0.00
23) Nitrobenzene-d5	7.434	82	556069	62.925	ng		-0.01
42) 2,4,6-Tribromophenol	10.698	330	262069	78.346	ng		0.00
45) 2-Fluorobiphenyl	9.228	172	1102261	63.577	ng		-0.01
79) Terphenyl-d14	12.980	244	1058009	51.752	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.699	88	138108	42.210	ng		98
3) Pyridine	3.457	79	361302	45.017	ng		96
4) n-Nitrosodimethylamine	3.410	42	171058	44.711	ng		94
6) Aniline	6.534	93	166790	17.005	ng		94
8) 2-Chlorophenol	6.657	128	437484	50.514	ng		97
9) Benzaldehyde	6.422	77	274705	49.402	ng		99
10) Phenol	6.516	94	501334	47.930	ng		98
11) bis(2-Chloroethyl)ether	6.604	93	372007	47.365	ng		98
12) 1,3-Dichlorobenzene	6.810	146	462907	49.508	ng		99
13) 1,4-Dichlorobenzene	6.887	146	469781	49.658	ng		99
14) 1,2-Dichlorobenzene	7.040	146	452800	50.815	ng		98
15) Benzyl Alcohol	7.010	79	379168	47.172	ng		99
16) 2,2'-oxybis(1-Chloropr...	7.145	45	411780	43.427	ng		95
17) 2-Methylphenol	7.122	107	340999	49.520	ng		100
18) Hexachloroethane	7.381	117	174266	49.123	ng		98
19) n-Nitroso-di-n-propyla...	7.287	70	282518	44.222	ng		98
20) 3+4-Methylphenols	7.275	107	430724	48.833	ng	#	81
22) Acetophenone	7.281	105	574003	48.197	ng		97
24) Nitrobenzene	7.451	77	437049	49.749	ng		98
25) Isophorone	7.692	82	793179	50.777	ng		99
26) 2-Nitrophenol	7.769	139	237523	55.088	ng		98
27) 2,4-Dimethylphenol	7.804	122	393482	66.276	ng		99
28) bis(2-Chloroethoxy)met...	7.904	93	485057	49.508	ng		99
29) 2,4-Dichlorophenol	8.010	162	371208	50.373	ng		99
30) 1,2,4-Trichlorobenzene	8.092	180	416825	51.326	ng		99
31) Naphthalene	8.175	128	1269886	49.710	ng		100
32) Benzoic acid	7.898	122	45489	8.716	ng		90
33) 4-Chloroaniline	8.222	127	74785	8.293	ng		98
34) Hexachlorobutadiene	8.292	225	284137	53.649	ng		99
35) Caprolactam	8.592	113	67060	29.848	ng		92
36) 4-Chloro-3-methylphenol	8.710	107	389827	47.422	ng		97
37) 2-Methylnaphthalene	8.869	142	767249	44.933	ng		100
38) 1-Methylnaphthalene	8.969	142	845263	51.298	ng		98
40) 1,2,4,5-Tetrachloroben...	9.034	216	437987	54.559	ng		99
41) Hexachlorocyclopentadiene	9.022	237	343957	109.480	ng		99
43) 2,4,6-Trichlorophenol	9.145	196	271769	51.801	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF032825\
Data File : BF142169.D
Acq On : 28 Mar 2025 19:32
Operator : RC/JU
Sample : Q1657-01MSD
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
72-11998MSD

Quant Time: Mar 28 22:48:35 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF031025.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 10 15:46:22 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) 2,4,5-Trichlorophenol	9.187	196	281532	52.983	ng		98
46) 1,1'-Biphenyl	9.334	154	1118673	55.838	ng		99
47) 2-Chloronaphthalene	9.357	162	780417	52.263	ng		98
48) 2-Nitroaniline	9.451	65	227089	52.524	ng		99
49) Acenaphthylene	9.775	152	1211914	54.691	ng		100
50) Dimethylphthalate	9.634	163	973078	52.701	ng		100
51) 2,6-Dinitrotoluene	9.692	165	202827	52.759	ng		96
52) Acenaphthene	9.945	154	1030289	66.161	ng		99
53) 3-Nitroaniline	9.863	138	87594	22.462	ng		95
54) 2,4-Dinitrophenol	9.969	184	52082	28.458	ng	#	59
55) Dibenzofuran	10.116	168	1349609	60.653	ng		99
56) 4-Nitrophenol	10.022	139	266137	90.497	ng		97
57) 2,4-Dinitrotoluene	10.098	165	273910	54.551	ng		97
58) Fluorene	10.463	166	1112080	64.809	ng		100
59) 2,3,4,6-Tetrachlorophenol	10.233	232	212431	43.934	ng		96
60) Diethylphthalate	10.328	149	920994	50.024	ng		100
61) 4-Chlorophenyl-phenyle...	10.451	204	442570	49.471	ng		97
62) 4-Nitroaniline	10.475	138	165711	43.648	ng		98
63) Azobenzene	10.610	77	799807	46.726	ng		91
65) 4,6-Dinitro-2-methylph...	10.504	198	60701	26.210	ng		99
66) n-Nitrosodiphenylamine	10.569	169	726773	57.811	ng		100
67) 4-Bromophenyl-phenylether	10.939	248	278531	57.089	ng		96
68) Hexachlorobenzene	11.010	284	298108	55.710	ng		93
69) Atrazine	11.098	200	252651	65.557	ng		99
70) Pentachlorophenol	11.204	266	263656	79.970	ng		99
71) Phenanthrene	11.428	178	2308568	110.019	ng		99
72) Anthracene	11.475	178	1260560	59.879	ng		100
73) Carbazole	11.628	167	946022	52.107	ng		99
74) Di-n-butylphthalate	11.957	149	1247452	51.783	ng		99
75) Fluoranthene	12.610	202	1717597	77.166	ng		99
77) Benzidine	12.733	184	365631	86.705	ng		100
78) Pyrene	12.839	202	1533419	58.650	ng		99
80) Butylbenzylphthalate	13.457	149	475584	46.474	ng		96
81) Benzo(a)anthracene	14.027	228	1185703	59.782	ng		100
82) 3,3'-Dichlorobenzidine	13.992	252	97967	17.092	ng		99
83) Chrysene	14.069	228	1073670	59.719	ng		99
84) Bis(2-ethylhexyl)phtha...	14.010	149	689941	48.899	ng		100
85) Di-n-octyl phthalate	14.627	149	1154300	58.797	ng		98
87) Indeno(1,2,3-cd)pyrene	17.010	276	829455	49.615	ng		98
88) Benzo(b)fluoranthene	15.080	252	1019559	57.563	ng		99
89) Benzo(k)fluoranthene	15.110	252	789288	52.072	ng		99
90) Benzo(a)pyrene	15.451	252	829816	59.875	ng		99
91) Dibenzo(a,h)anthracene	17.021	278	674123	48.872	ng		99
92) Benzo(g,h,i)perylene	17.457	276	637301	46.755	ng		98

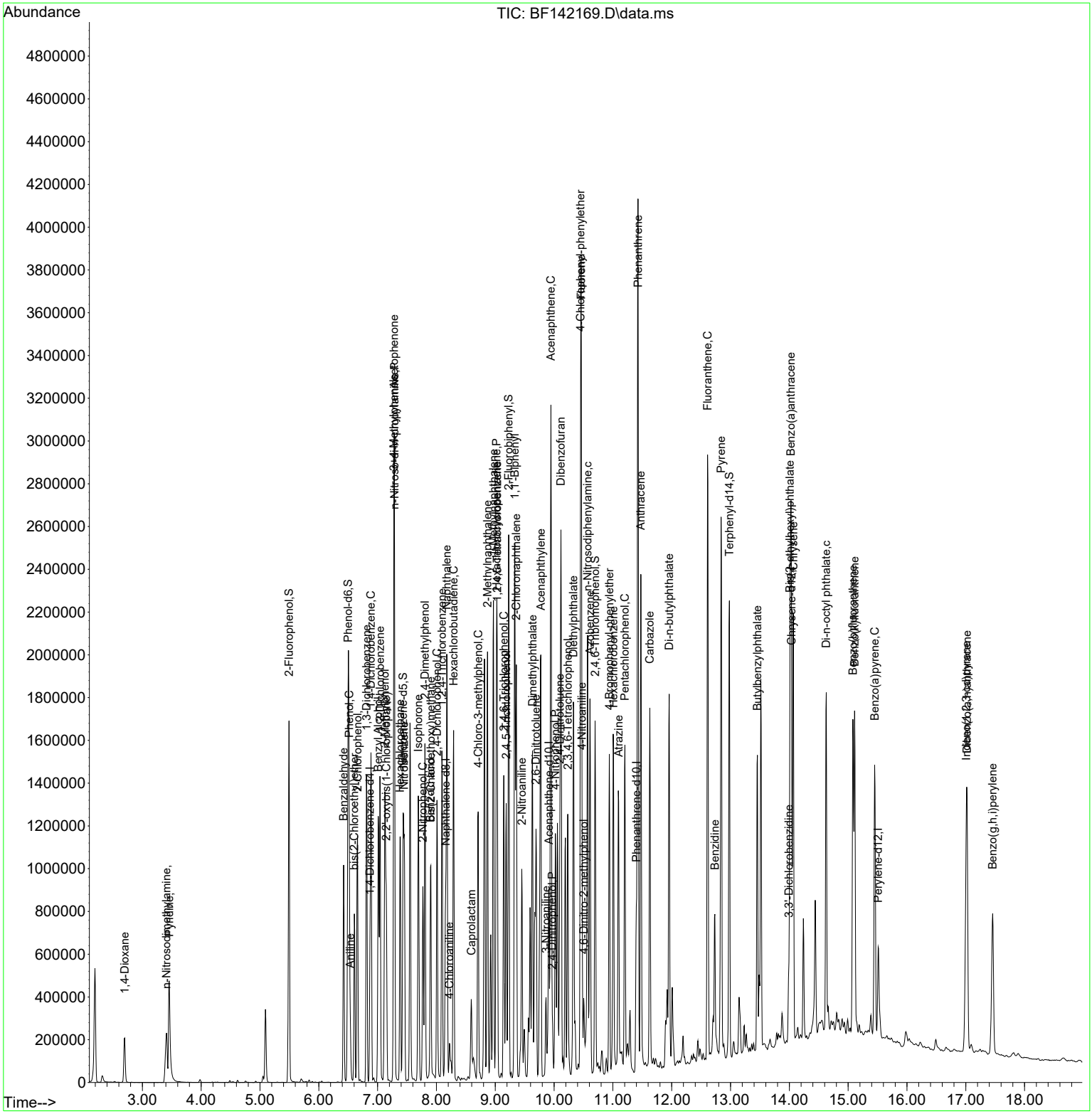
(#) = qualifier out of range (m) = manual integration (+) = signals summed

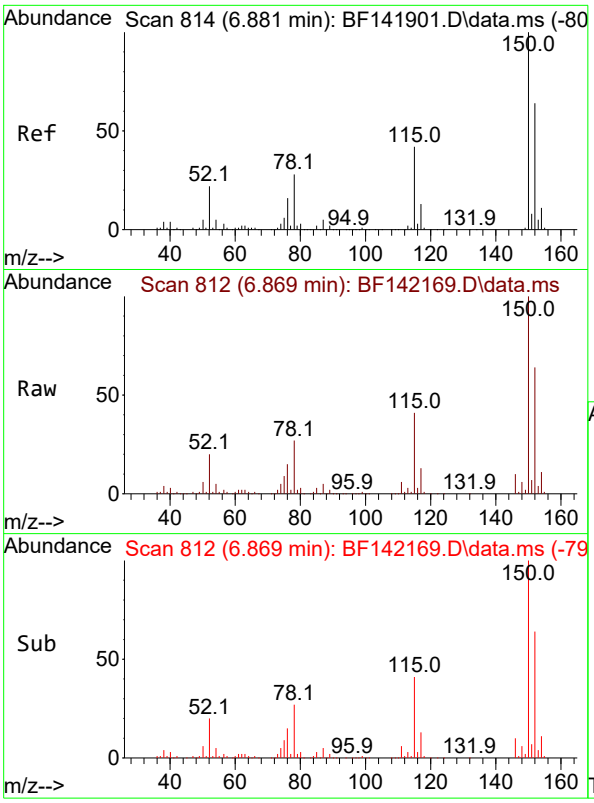
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF032825\
Data File : BF142169.D
Acq On : 28 Mar 2025 19:32
Operator : RC/JU
Sample : Q1657-01MSD
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
72-11998MSD

Quant Time: Mar 28 22:48:35 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF031025.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 10 15:46:22 2025
Response via : Initial Calibration



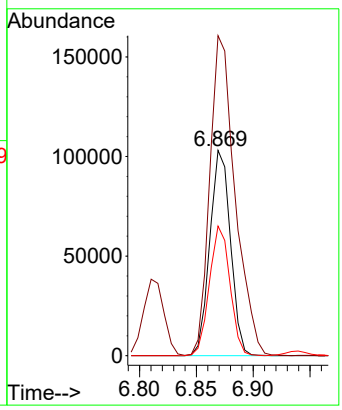


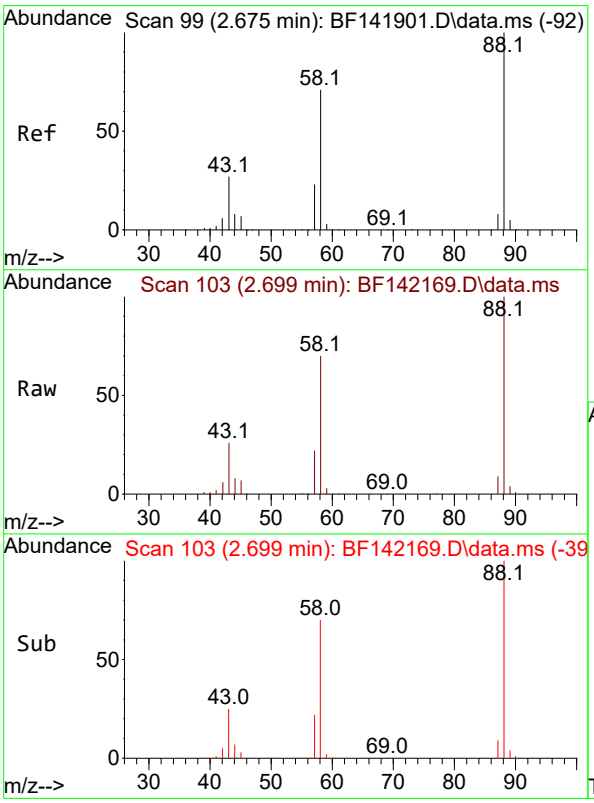
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.869 min Scan# 8
Delta R.T. -0.012 min
Lab File: BF142169.D
Acq: 28 Mar 2025 19:32

Instrument :
BNA_F
ClientSampleId :
72-11998MSD

Tgt Ion:152 Resp: 130328

Ion	Ratio	Lower	Upper
152	100		
150	155.9	127.4	191.2
115	63.2	51.9	77.9

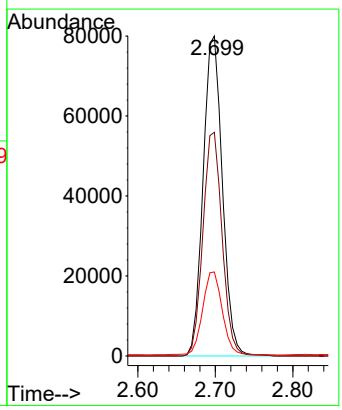


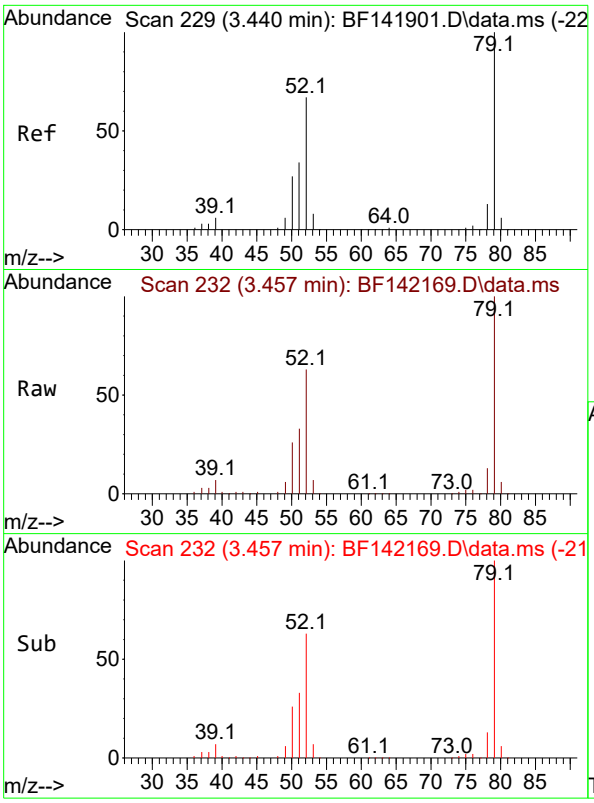


#2
1,4-Dioxane
Concen: 42.210 ng
RT: 2.699 min Scan# 103
Delta R.T. 0.024 min
Lab File: BF142169.D
Acq: 28 Mar 2025 19:32

Tgt Ion: 88 Resp: 138108

Ion	Ratio	Lower	Upper
88	100		
58	69.6	57.4	86.2
43	26.7	21.5	32.3



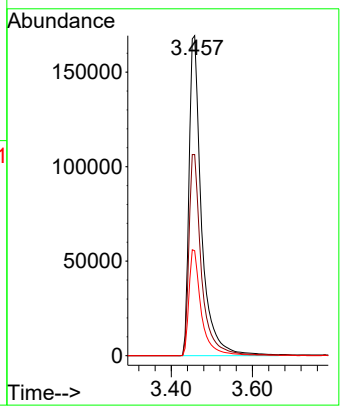


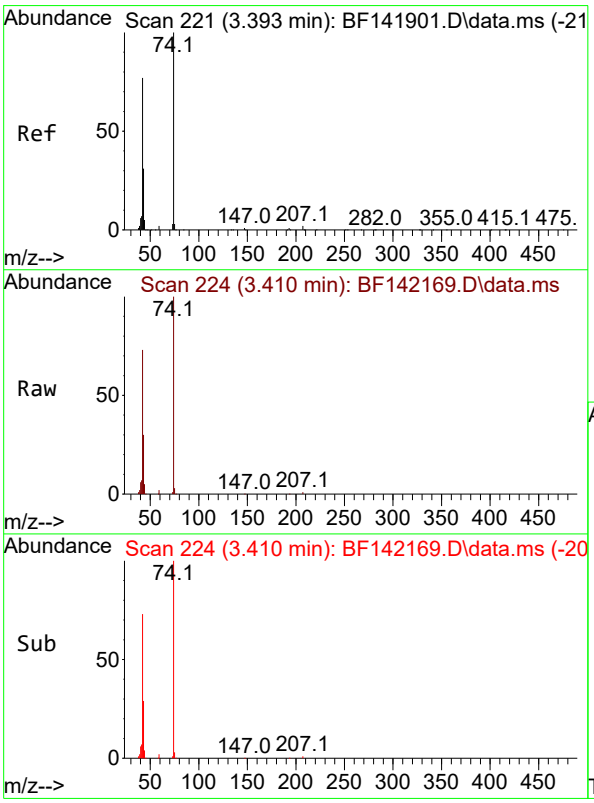
#3
Pyridine
Concen: 45.017 ng
RT: 3.457 min Scan# 2
Delta R.T. 0.018 min
Lab File: BF142169.D
Acq: 28 Mar 2025 19:32

Instrument :
BNA_F
ClientSampleId :
72-11998MSD

Tgt Ion: 79 Resp: 361302

Ion	Ratio	Lower	Upper
79	100		
52	62.8	53.3	79.9
51	32.8	27.6	41.4

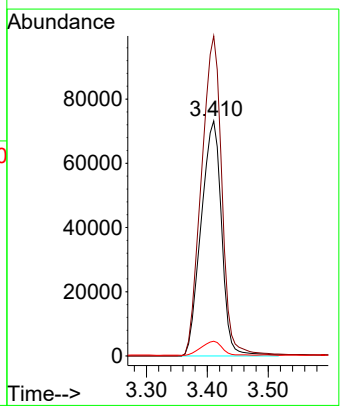


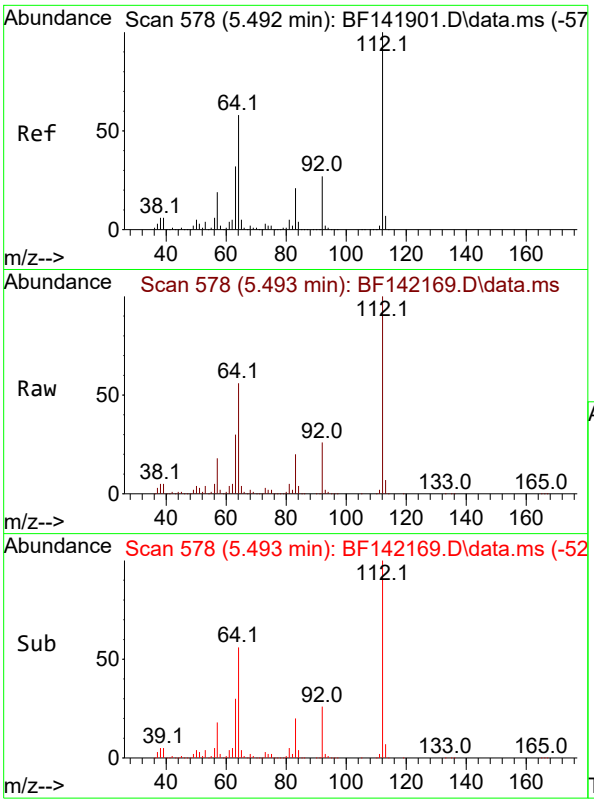


#4
n-Nitrosodimethylamine
Concen: 44.711 ng
RT: 3.410 min Scan# 224
Delta R.T. 0.018 min
Lab File: BF142169.D
Acq: 28 Mar 2025 19:32

Tgt Ion: 42 Resp: 171058

Ion	Ratio	Lower	Upper
42	100		
74	136.1	103.4	155.0
44	6.3	5.0	7.4



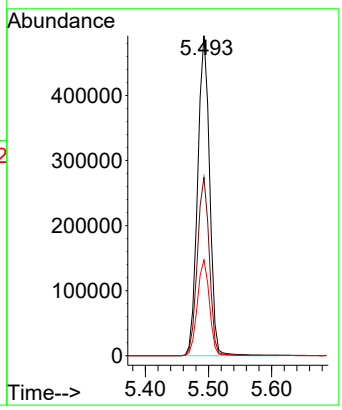


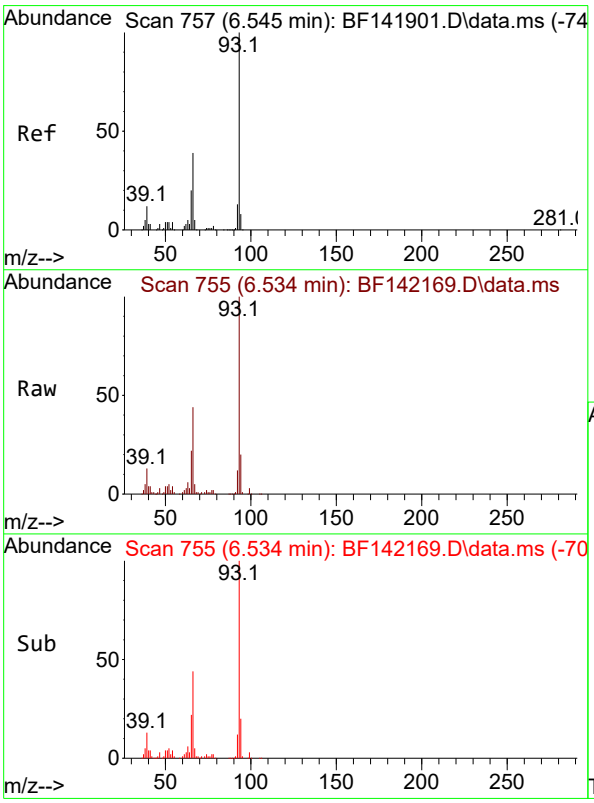
#5
2-Fluorophenol
Concen: 83.014 ng
RT: 5.493 min Scan# 5
Delta R.T. 0.000 min
Lab File: BF142169.D
Acq: 28 Mar 2025 19:32

Instrument :
BNA_F
ClientSampleId :
72-11998MSD

Tgt Ion:112 Resp: 648255

Ion	Ratio	Lower	Upper
112	100		
64	55.7	46.5	69.7
63	29.9	25.4	38.2

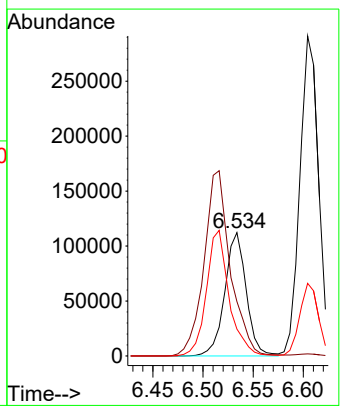


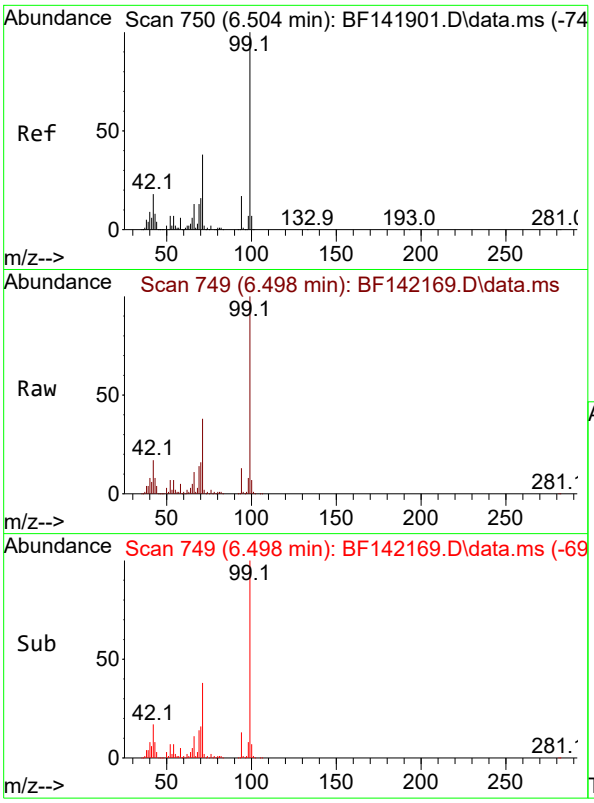


#6
Aniline
Concen: 17.005 ng
RT: 6.534 min Scan# 755
Delta R.T. -0.012 min
Lab File: BF142169.D
Acq: 28 Mar 2025 19:32

Tgt Ion: 93 Resp: 166790

Ion	Ratio	Lower	Upper
93	100		
66	44.1	31.9	47.9
65	21.8	15.8	23.6



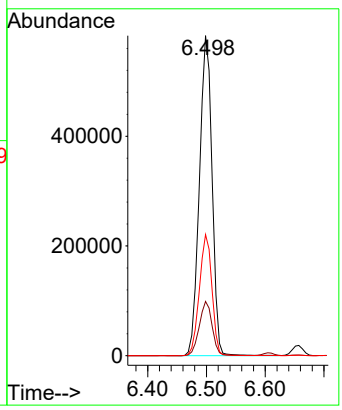


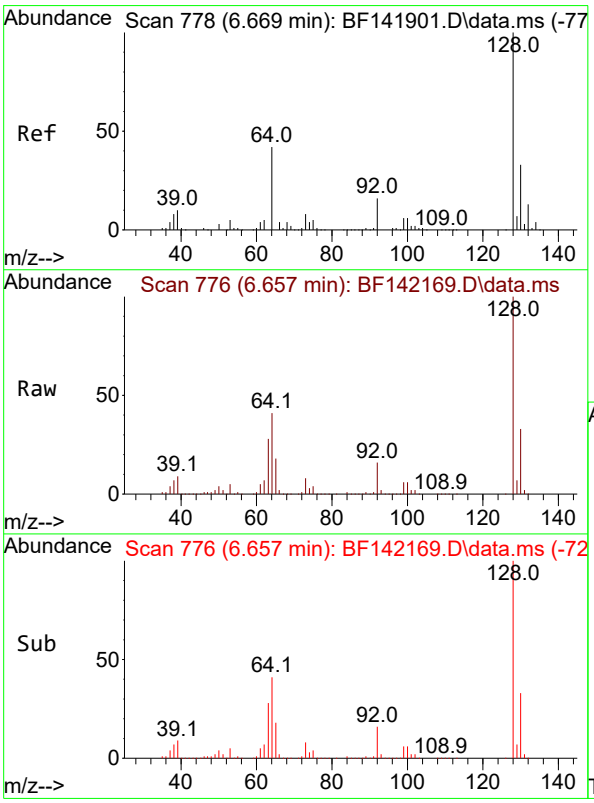
#7
Phenol-d6
Concen: 87.945 ng
RT: 6.498 min Scan# 7
Delta R.T. -0.006 min
Lab File: BF142169.D
Acq: 28 Mar 2025 19:32

Instrument :
BNA_F
ClientSampleId :
72-11998MSD

Tgt Ion: 99 Resp: 874391

Ion	Ratio	Lower	Upper
99	100		
42	16.9	14.6	21.8
71	37.8	30.8	46.2

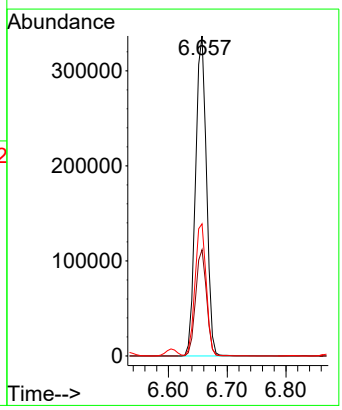


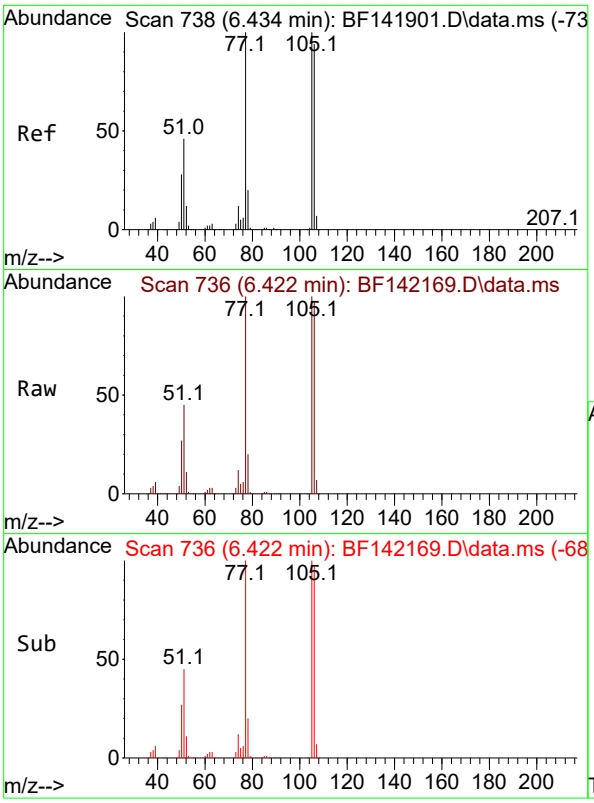


#8
2-Chlorophenol
Concen: 50.514 ng
RT: 6.657 min Scan# 776
Delta R.T. -0.012 min
Lab File: BF142169.D
Acq: 28 Mar 2025 19:32

Tgt Ion:128 Resp: 437484

Ion	Ratio	Lower	Upper
128	100		
130	33.2	12.8	52.8
64	41.3	24.4	64.4



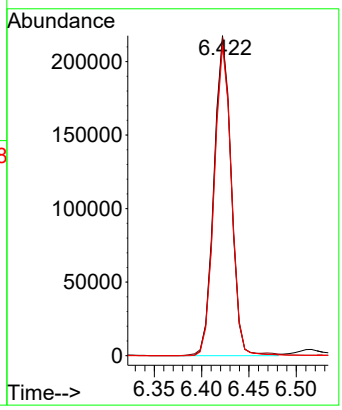


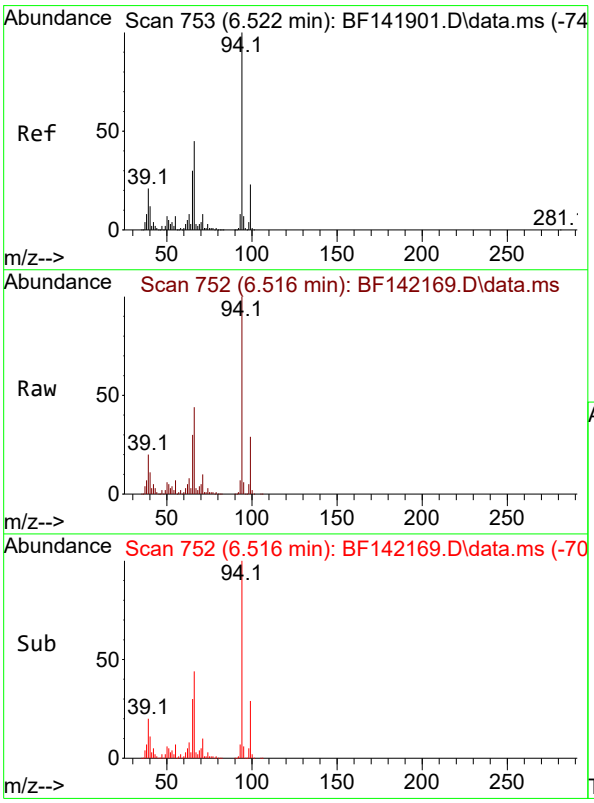
#9
Benzaldehyde
Concen: 49.402 ng
RT: 6.422 min Scan# 7
Delta R.T. -0.012 min
Lab File: BF142169.D
Acq: 28 Mar 2025 19:32

Instrument :
BNA_F
ClientSampleId :
72-11998MSD

Tgt Ion: 77 Resp: 274705

Ion	Ratio	Lower	Upper
77	100		
105	99.6	80.0	120.0
106	96.9	74.5	114.5

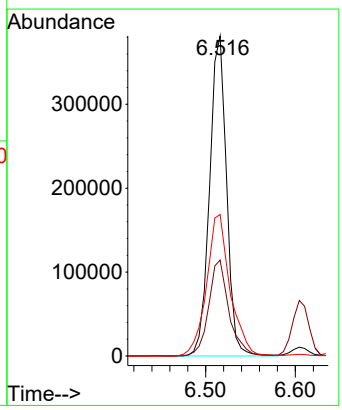


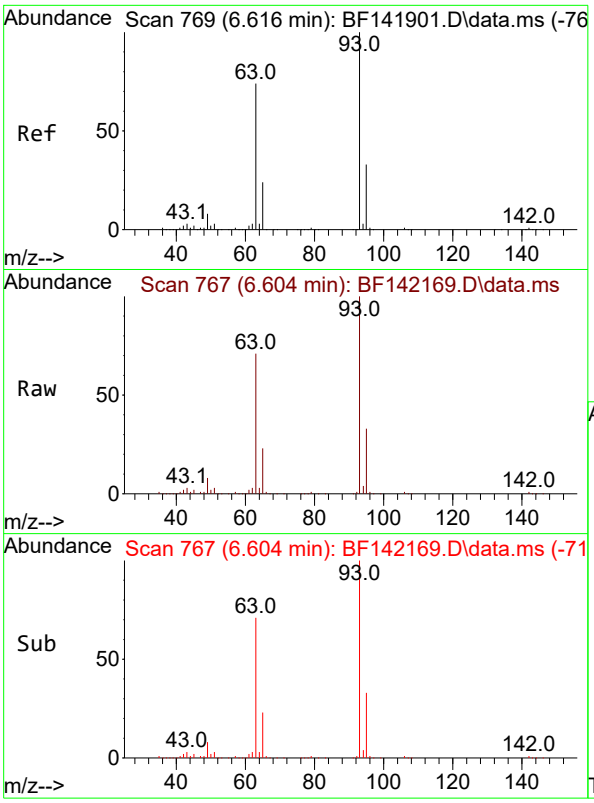


#10
Phenol
Concen: 47.930 ng
RT: 6.516 min Scan# 752
Delta R.T. -0.006 min
Lab File: BF142169.D
Acq: 28 Mar 2025 19:32

Tgt Ion: 94 Resp: 501334

Ion	Ratio	Lower	Upper
94	100		
65	29.9	10.5	50.5
66	44.2	25.8	65.8



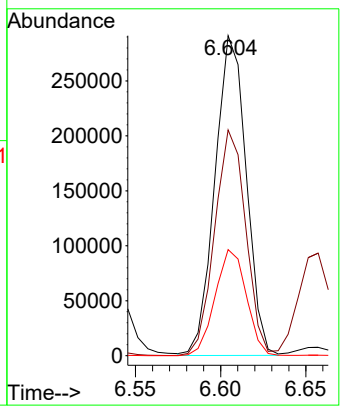


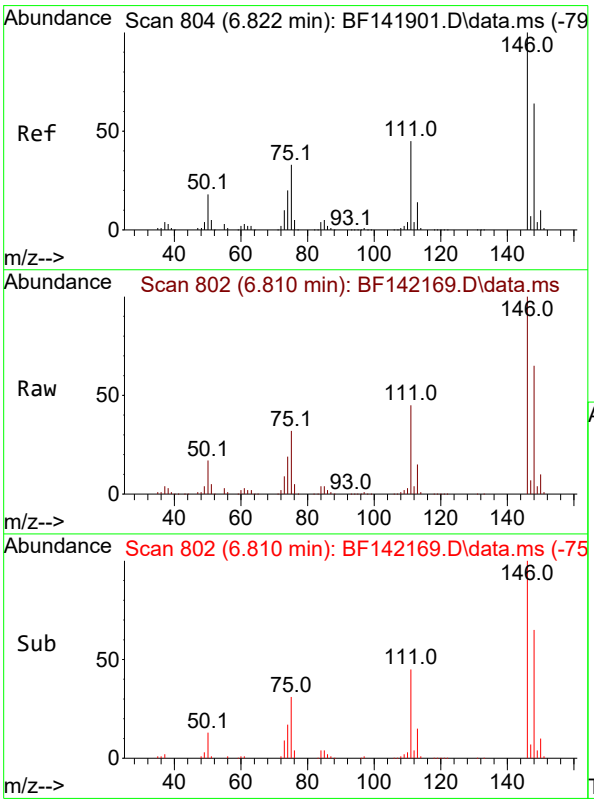
#11
bis(2-Chloroethyl)ether
Concen: 47.365 ng
RT: 6.604 min Scan# 7
Delta R.T. -0.012 min
Lab File: BF142169.D
Acq: 28 Mar 2025 19:32

Instrument :
BNA_F
ClientSampleId :
72-11998MSD

Tgt Ion: 93 Resp: 372007

Ion	Ratio	Lower	Upper
93	100		
63	70.5	53.0	93.0
95	33.2	12.9	52.9

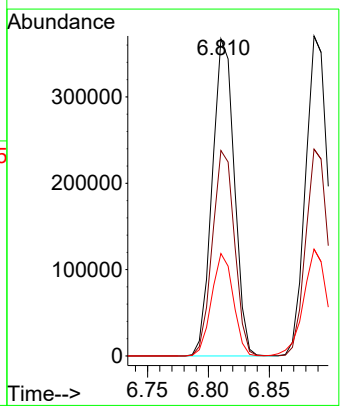


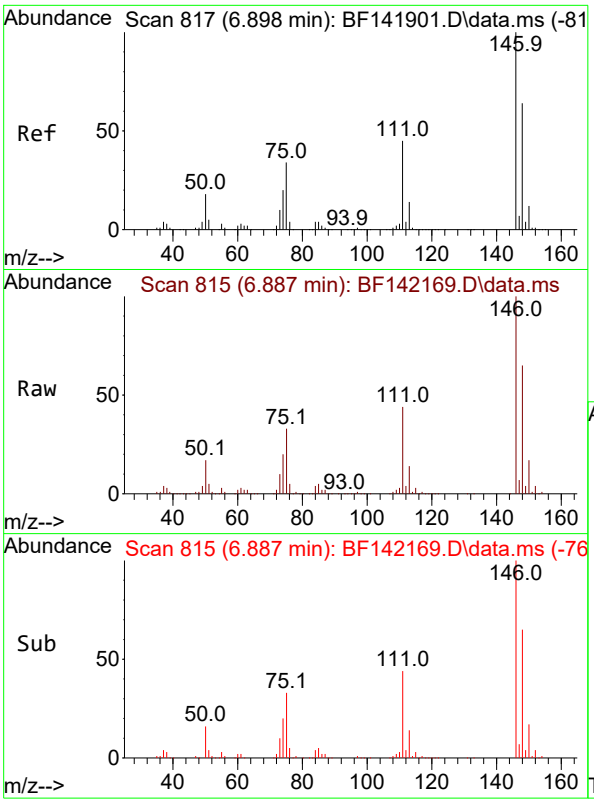


#12
1,3-Dichlorobenzene
Concen: 49.508 ng
RT: 6.810 min Scan# 802
Delta R.T. -0.012 min
Lab File: BF142169.D
Acq: 28 Mar 2025 19:32

Tgt Ion:146 Resp: 462907

Ion	Ratio	Lower	Upper
146	100		
148	64.8	51.3	76.9
75	32.3	26.6	40.0



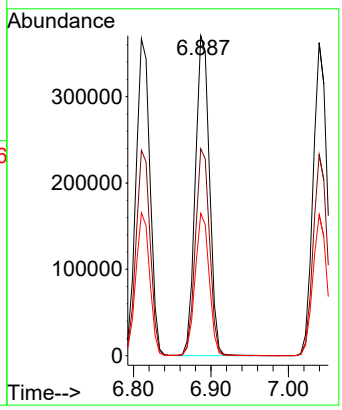


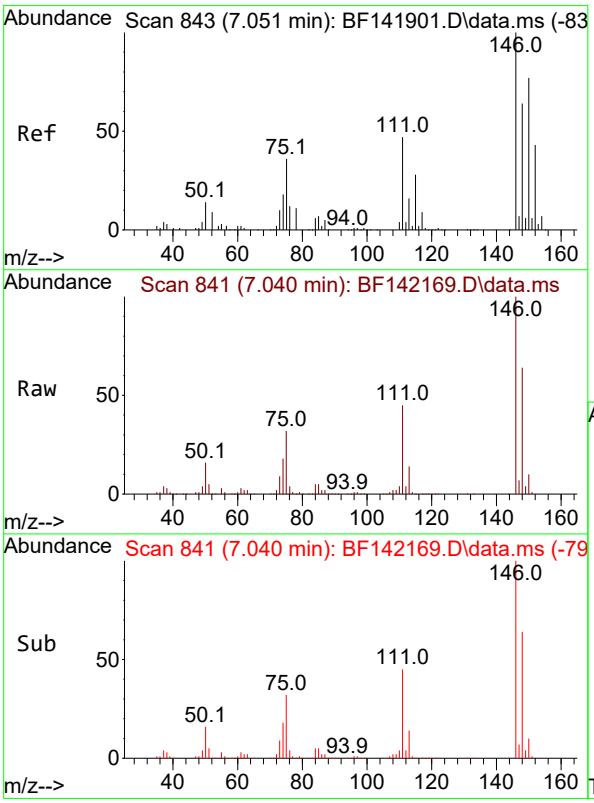
#13
1,4-Dichlorobenzene
Concen: 49.658 ng
RT: 6.887 min Scan# 8
Delta R.T. -0.012 min
Lab File: BF142169.D
Acq: 28 Mar 2025 19:32

Instrument :
BNA_F
ClientSampleId :
72-11998MSD

Tgt Ion:146 Resp: 469781

Ion	Ratio	Lower	Upper
146	100		
148	64.6	51.0	76.6
111	44.4	35.7	53.5

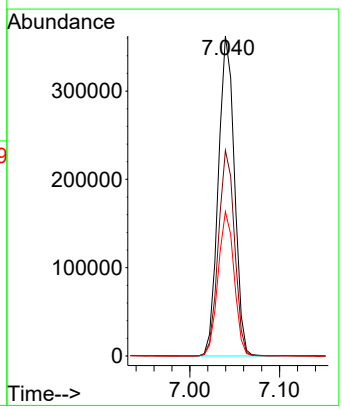


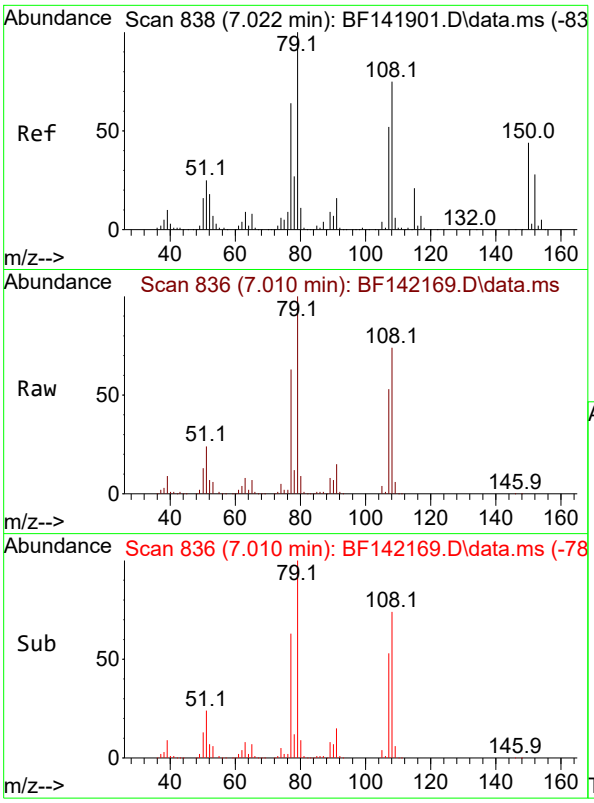


#14
1,2-Dichlorobenzene
Concen: 50.815 ng
RT: 7.040 min Scan# 841
Delta R.T. -0.012 min
Lab File: BF142169.D
Acq: 28 Mar 2025 19:32

Tgt Ion:146 Resp: 452800

Ion	Ratio	Lower	Upper
146	100		
148	64.3	50.8	76.2
111	45.1	38.0	57.0



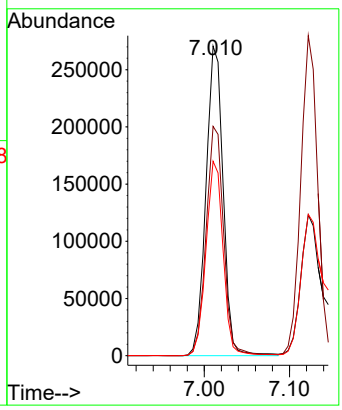


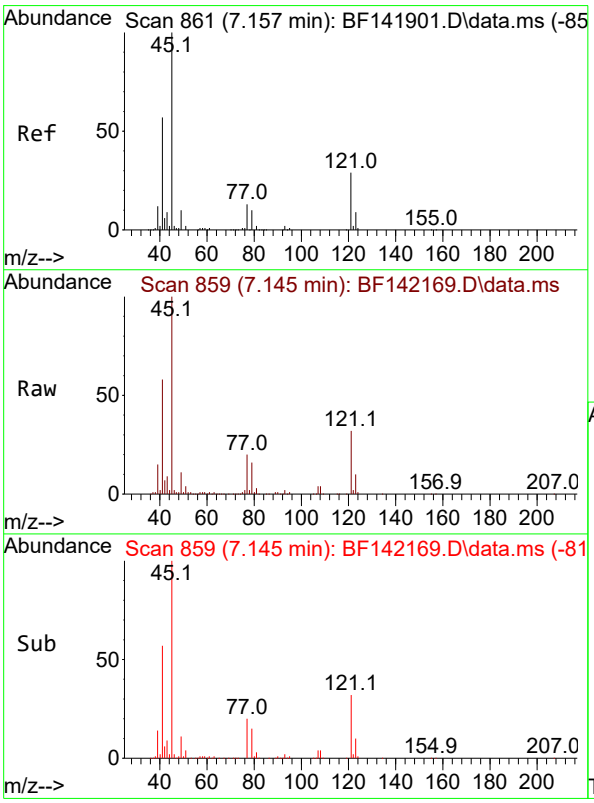
#15
Benzyl Alcohol
Concen: 47.172 ng
RT: 7.010 min Scan# 8
Delta R.T. -0.012 min
Lab File: BF142169.D
Acq: 28 Mar 2025 19:32

Instrument :
BNA_F
ClientSampleId :
72-11998MSD

Tgt Ion: 79 Resp: 379168

Ion	Ratio	Lower	Upper
79	100		
108	74.1	59.7	89.5
77	62.8	51.0	76.6

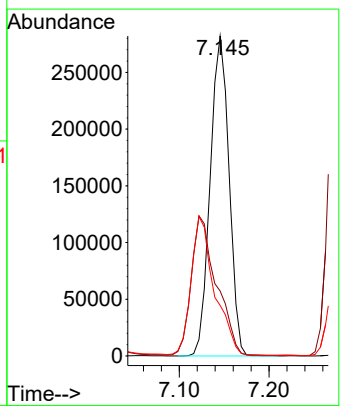


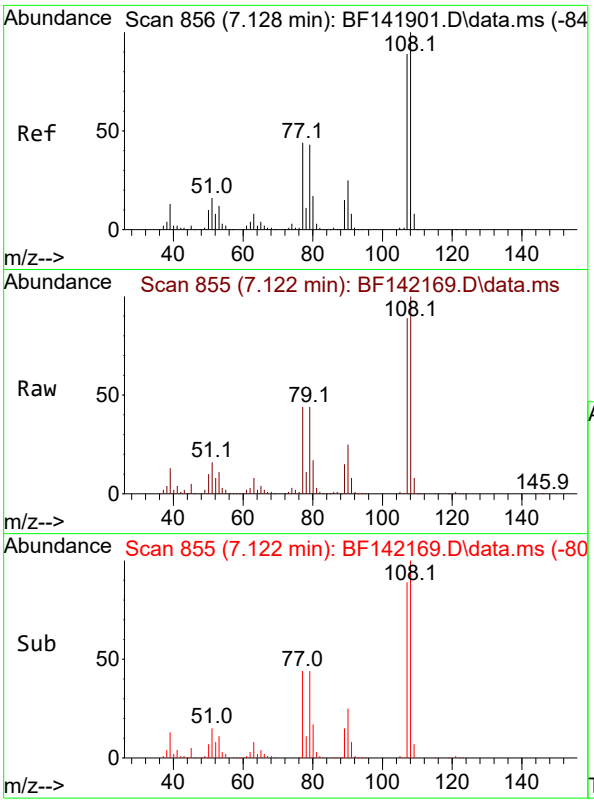


#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.427 ng
RT: 7.145 min Scan# 859
Delta R.T. -0.012 min
Lab File: BF142169.D
Acq: 28 Mar 2025 19:32

Tgt Ion: 45 Resp: 411780

Ion	Ratio	Lower	Upper
45	100		
77	20.3	0.0	37.8
79	15.8	0.0	34.2



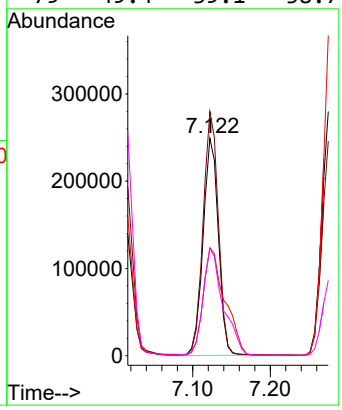


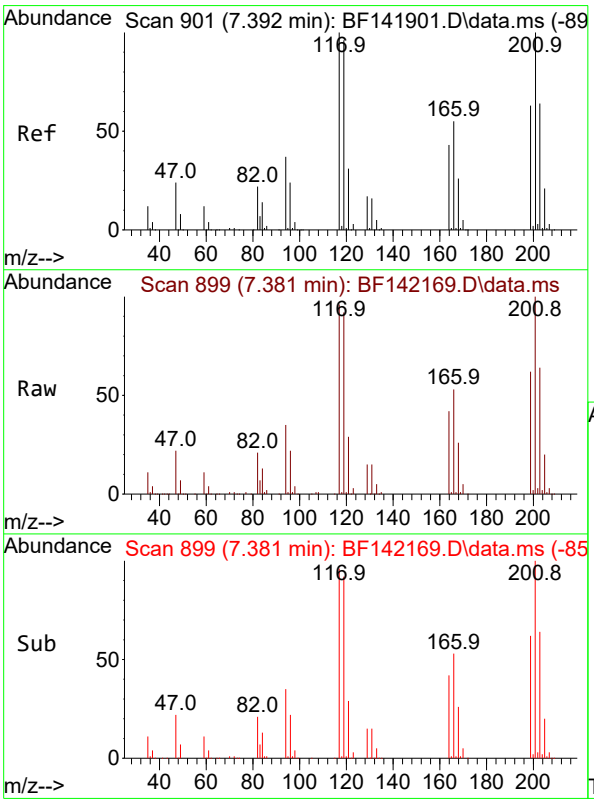
#17
2-Methylphenol
Concen: 49.520 ng
RT: 7.122 min Scan# 8
Delta R.T. -0.006 min
Lab File: BF142169.D
Acq: 28 Mar 2025 19:32

Instrument :
BNA_F
ClientSampleId :
72-11998MSD

Tgt Ion:107 Resp: 340999

Ion	Ratio	Lower	Upper
107	100		
108	112.2	90.2	135.2
77	49.6	39.6	59.4
79	49.4	39.1	58.7

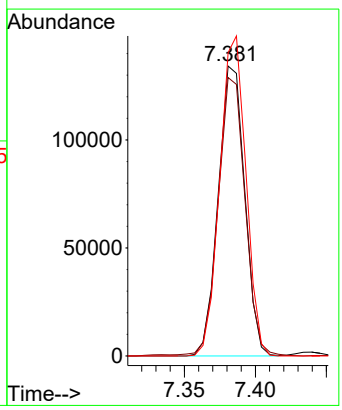


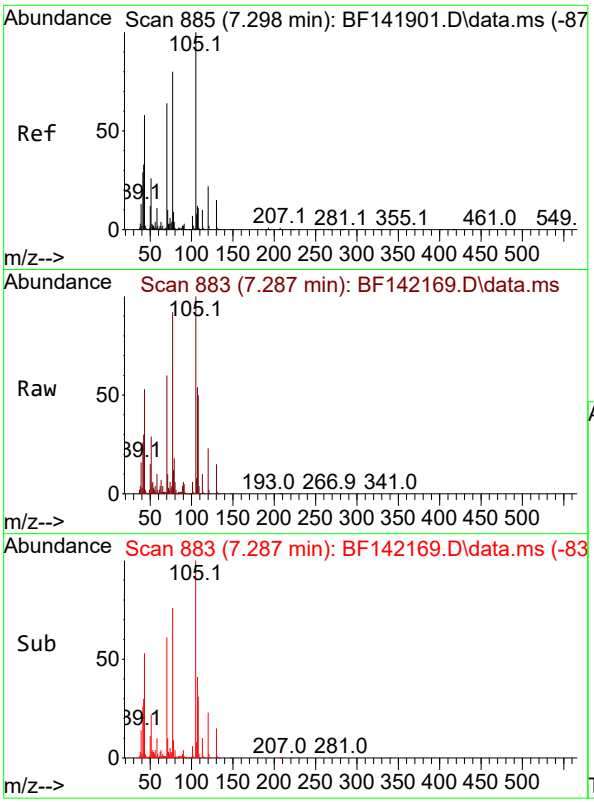


#18
Hexachloroethane
Concen: 49.123 ng
RT: 7.381 min Scan# 899
Delta R.T. -0.012 min
Lab File: BF142169.D
Acq: 28 Mar 2025 19:32

Tgt Ion:117 Resp: 174266

Ion	Ratio	Lower	Upper
117	100		
119	96.0	76.9	115.3
201	104.6	79.9	119.9



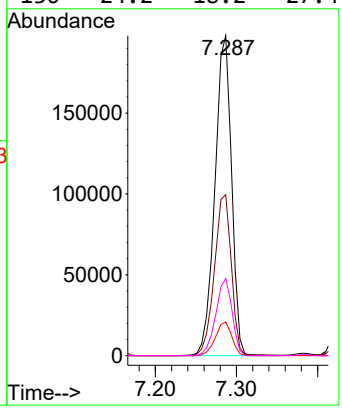


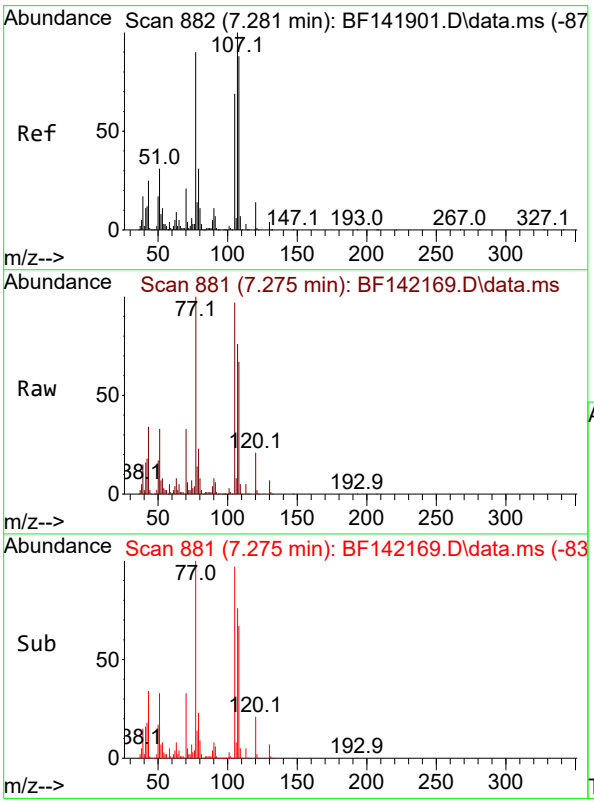
#19
n-Nitroso-di-n-propylamine
Concen: 44.222 ng
RT: 7.287 min Scan# 8
Delta R.T. -0.012 min
Lab File: BF142169.D
Acq: 28 Mar 2025 19:32

Instrument :
BNA_F
ClientSampleId :
72-11998MSD

Tgt Ion: 70 Resp: 282518

Ion	Ratio	Lower	Upper
70	100		
42	50.3	41.4	62.0
101	10.5	8.2	12.2
130	24.2	18.2	27.4

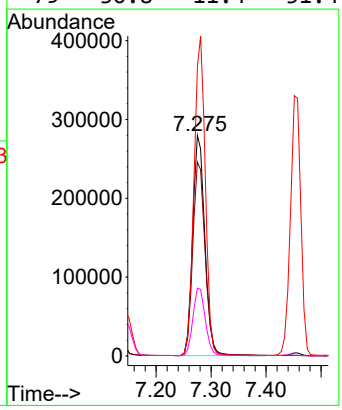


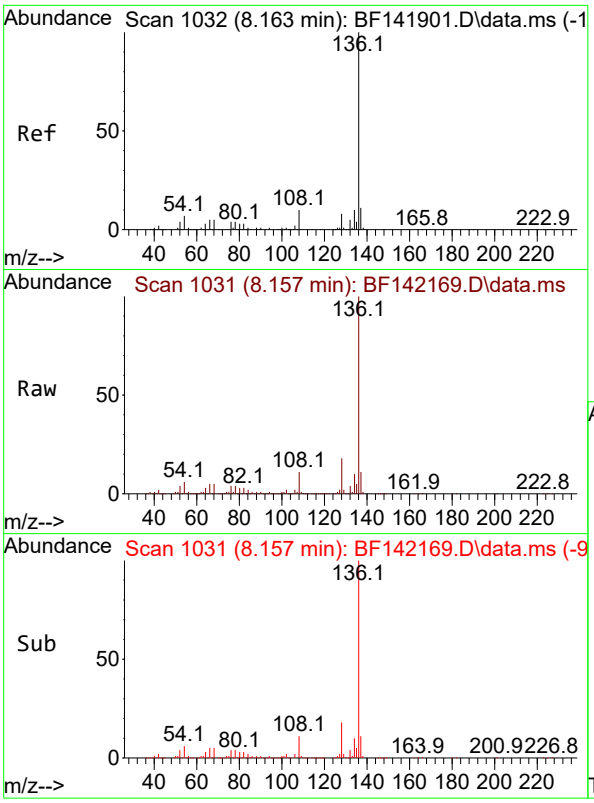


#20
3+4-Methylphenols
Concen: 48.833 ng
RT: 7.275 min Scan# 881
Delta R.T. -0.006 min
Lab File: BF142169.D
Acq: 28 Mar 2025 19:32

Tgt Ion:107 Resp: 430724

Ion	Ratio	Lower	Upper
107	100		
108	87.9	68.4	108.4
77	131.0	69.7	109.7#
79	30.8	11.4	51.4



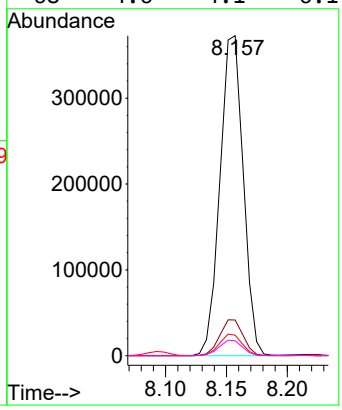


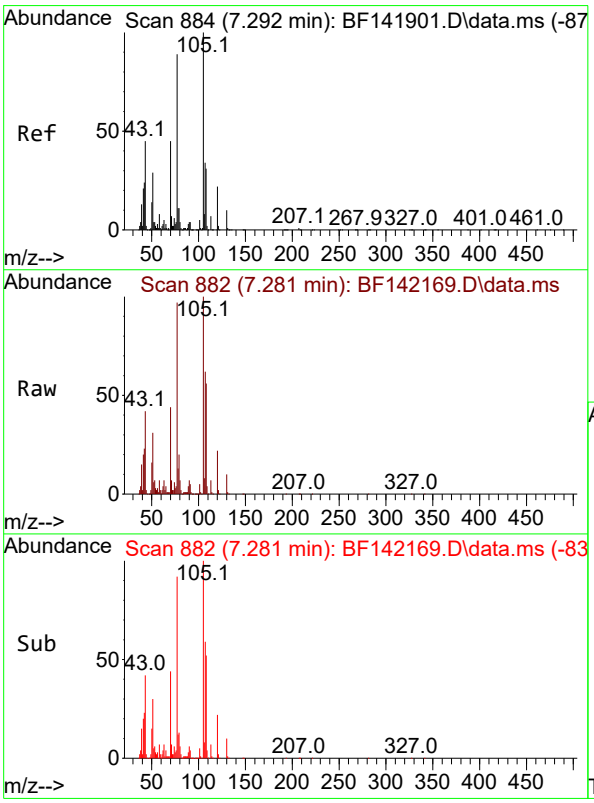
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.157 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF142169.D
Acq: 28 Mar 2025 19:32

Instrument :
BNA_F
ClientSampleId :
72-11998MSD

Tgt Ion:136 Resp: 497311

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.8	13.2
54	6.4	5.8	8.8
68	4.6	4.1	6.1

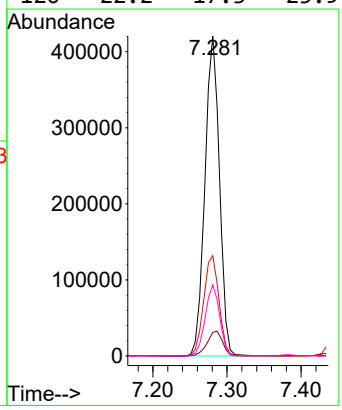


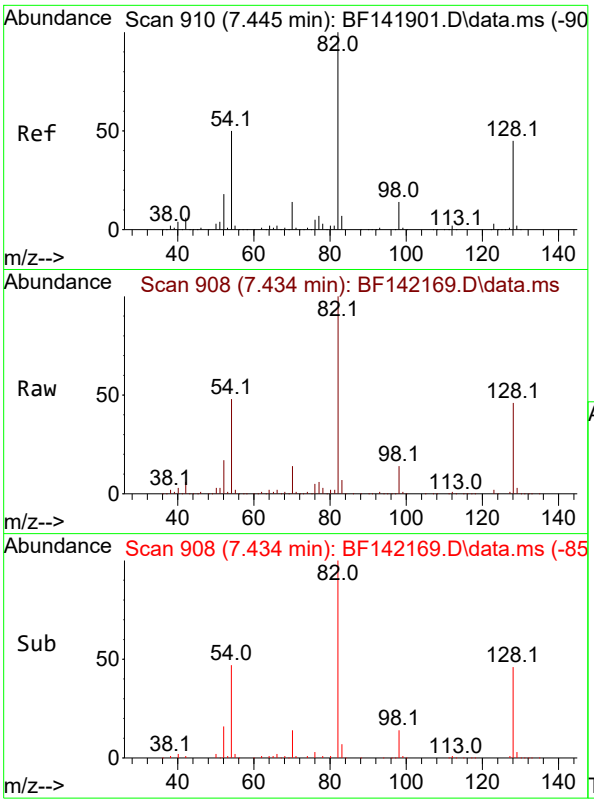


#22
Acetophenone
Concen: 48.197 ng
RT: 7.281 min Scan# 882
Delta R.T. -0.012 min
Lab File: BF142169.D
Acq: 28 Mar 2025 19:32

Tgt Ion:105 Resp: 574003

Ion	Ratio	Lower	Upper
105	100		
71	7.3	5.8	8.8
51	31.4	23.4	35.0
120	22.2	17.3	25.9



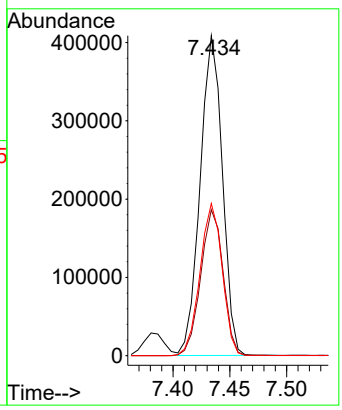


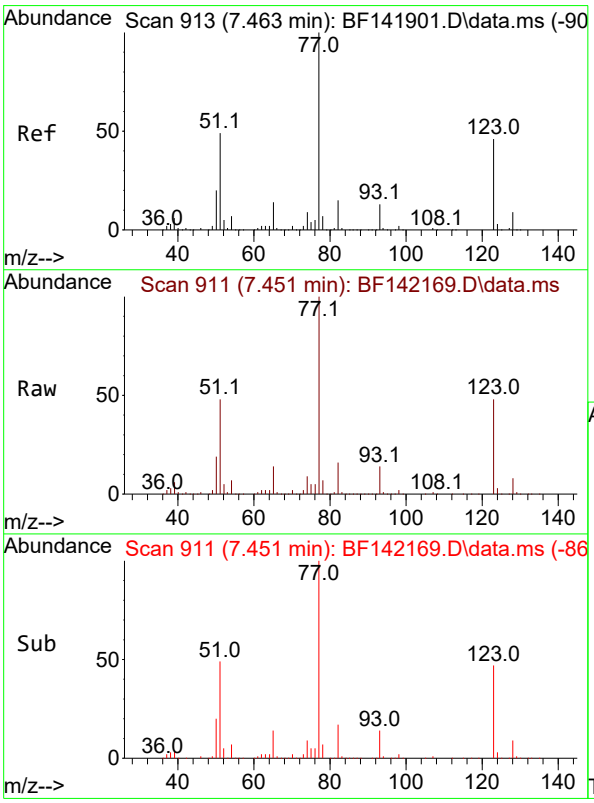
#23
Nitrobenzene-d5
Concen: 62.925 ng
RT: 7.434 min Scan# 9
Delta R.T. -0.012 min
Lab File: BF142169.D
Acq: 28 Mar 2025 19:32

Instrument :
BNA_F
ClientSampleId :
72-11998MSD

Tgt Ion: 82 Resp: 556069

Ion	Ratio	Lower	Upper
82	100		
128	45.6	36.0	54.0
54	47.6	39.6	59.4

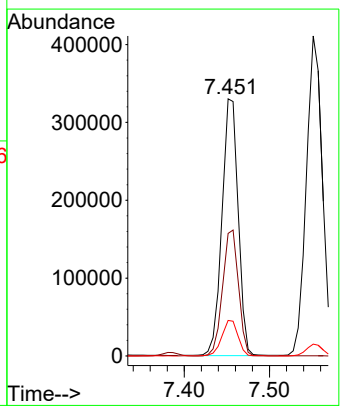


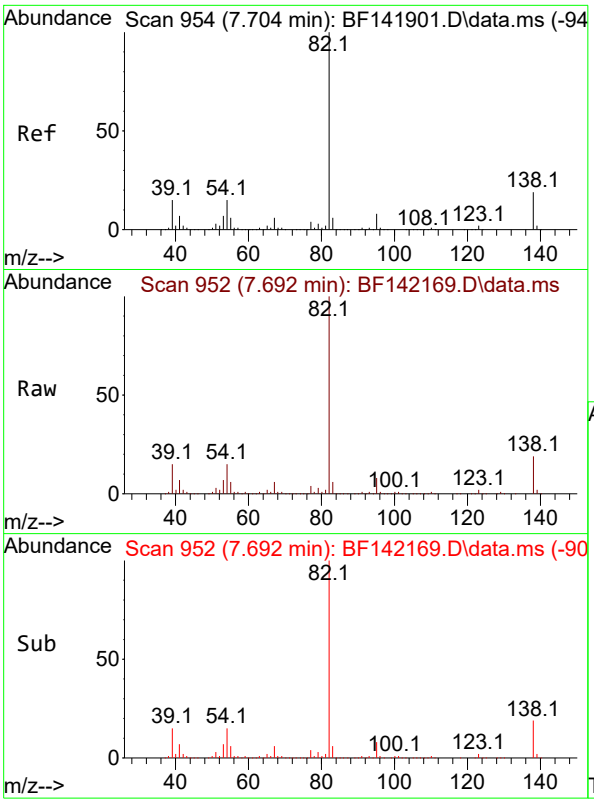


#24
Nitrobenzene
Concen: 49.749 ng
RT: 7.451 min Scan# 911
Delta R.T. -0.012 min
Lab File: BF142169.D
Acq: 28 Mar 2025 19:32

Tgt Ion: 77 Resp: 437049

Ion	Ratio	Lower	Upper
77	100		
123	47.7	37.0	55.4
65	13.8	11.3	16.9



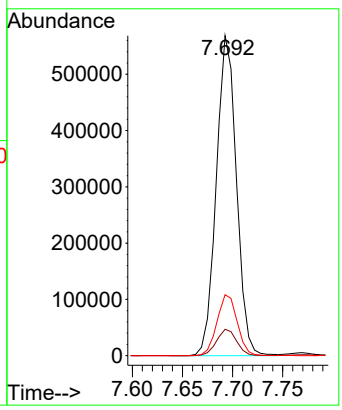


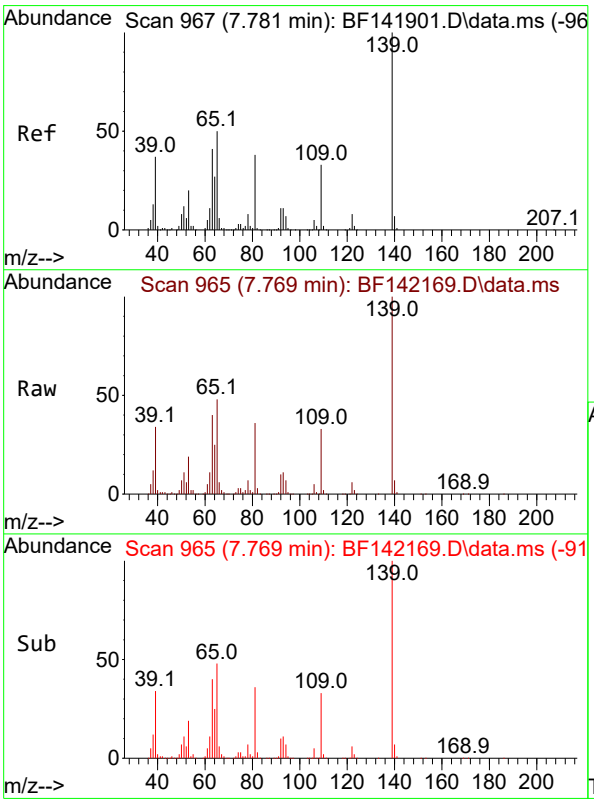
#25
Isophorone
Concen: 50.777 ng
RT: 7.692 min Scan# 9
Delta R.T. -0.012 min
Lab File: BF142169.D
Acq: 28 Mar 2025 19:32

Instrument :
BNA_F
ClientSampleId :
72-11998MSD

Tgt Ion: 82 Resp: 793179

Ion	Ratio	Lower	Upper
82	100		
95	8.3	6.4	9.6
138	19.1	14.9	22.3

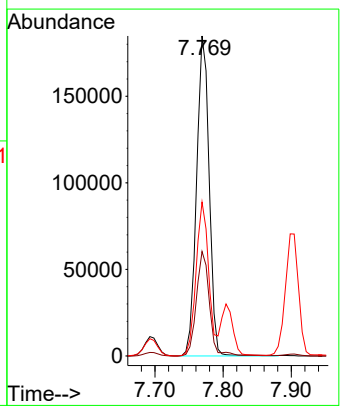


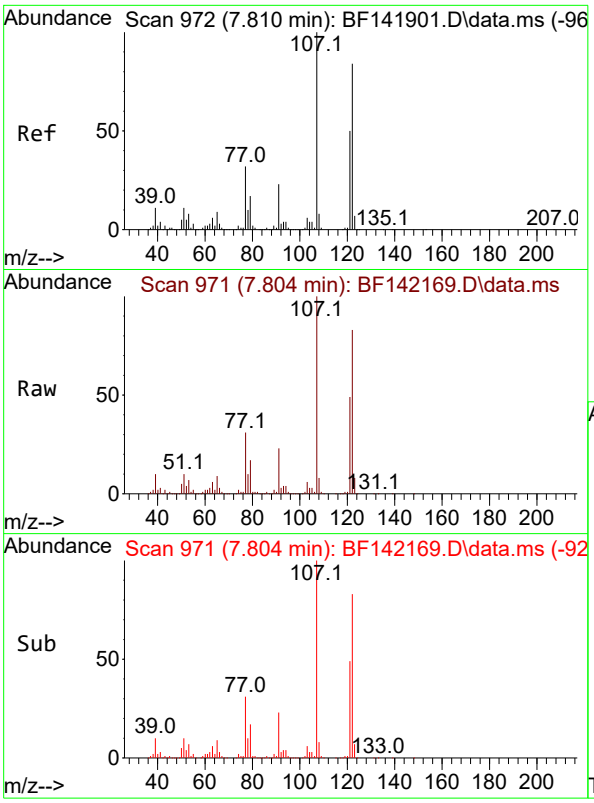


#26
2-Nitrophenol
Concen: 55.088 ng
RT: 7.769 min Scan# 965
Delta R.T. -0.012 min
Lab File: BF142169.D
Acq: 28 Mar 2025 19:32

Tgt Ion:139 Resp: 237523

Ion	Ratio	Lower	Upper
139	100		
109	32.6	26.5	39.7
65	48.1	40.3	60.5



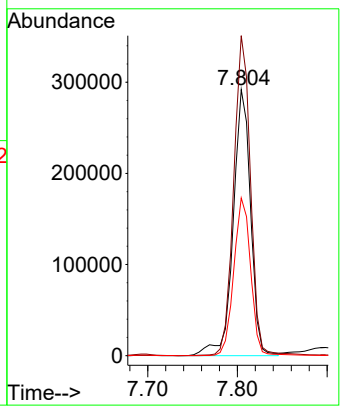


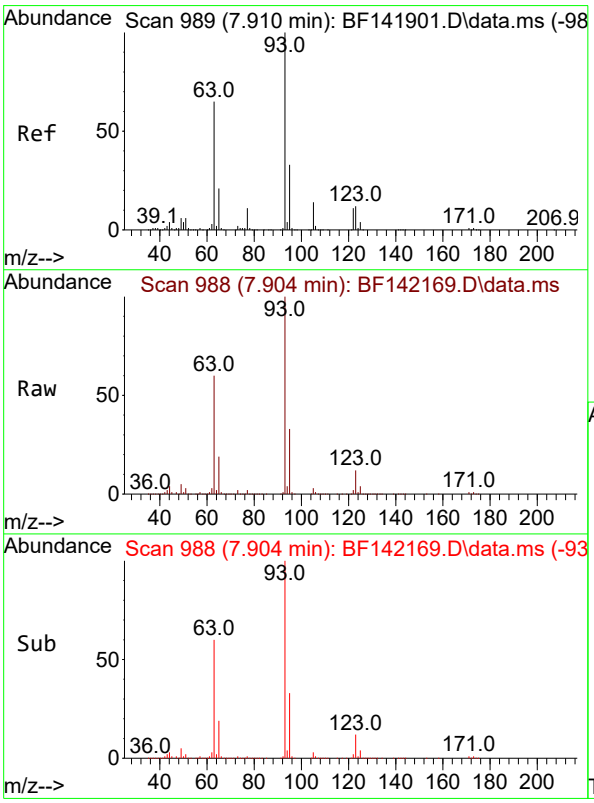
#27
2,4-Dimethylphenol
Concen: 66.276 ng
RT: 7.804 min Scan# 9
Delta R.T. -0.006 min
Lab File: BF142169.D
Acq: 28 Mar 2025 19:32

Instrument :
BNA_F
ClientSampleId :
72-11998MSD

Tgt Ion:122 Resp: 393482

Ion	Ratio	Lower	Upper
122	100		
107	120.3	94.8	142.2
121	59.3	47.8	71.6

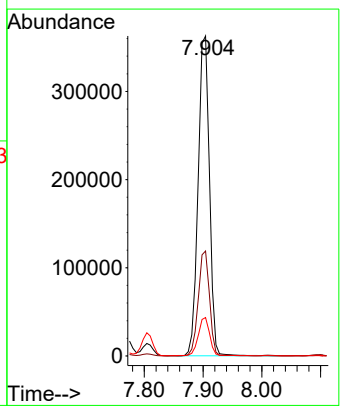


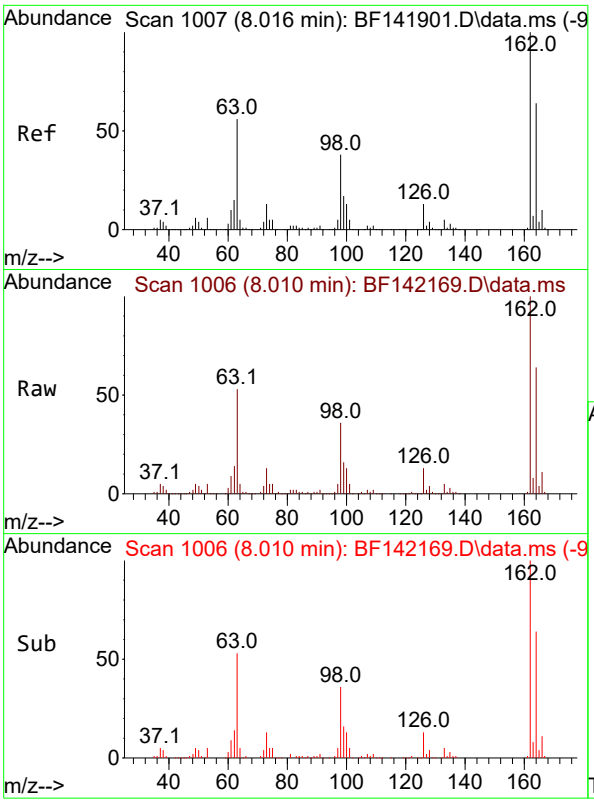


#28
bis(2-Chloroethoxy)methane
Concen: 49.508 ng
RT: 7.904 min Scan# 988
Delta R.T. -0.006 min
Lab File: BF142169.D
Acq: 28 Mar 2025 19:32

Tgt Ion: 93 Resp: 485057

Ion	Ratio	Lower	Upper
93	100		
95	32.8	26.6	40.0
123	12.0	10.2	15.4



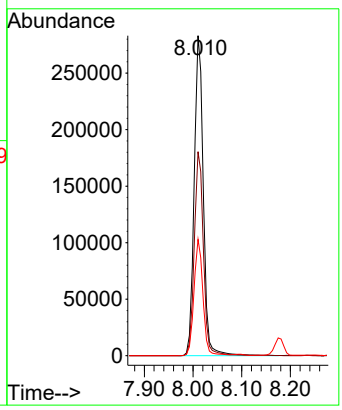


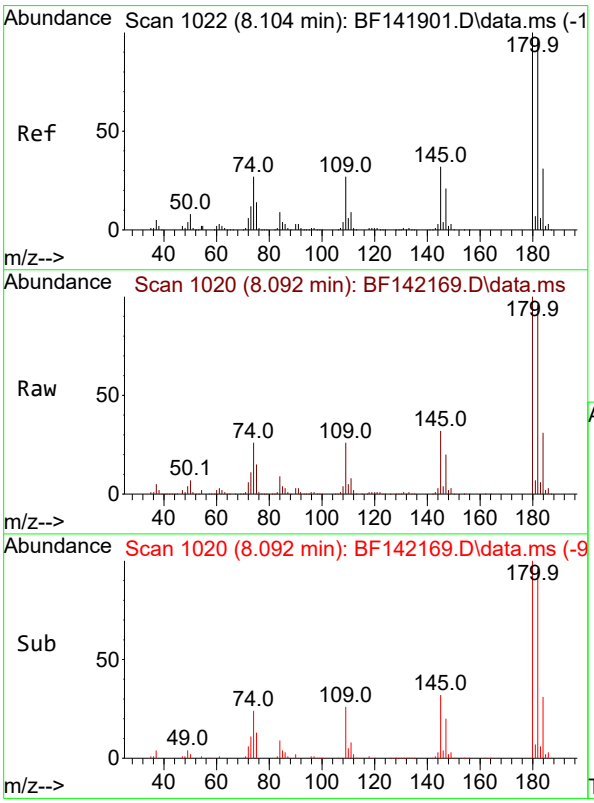
#29
2,4-Dichlorophenol
Concen: 50.373 ng
RT: 8.010 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF142169.D
Acq: 28 Mar 2025 19:32

Instrument :
BNA_F
ClientSampleId :
72-11998MSD

Tgt Ion:162 Resp: 371208

Ion	Ratio	Lower	Upper
162	100		
164	63.8	43.8	83.8
98	36.3	18.1	58.1

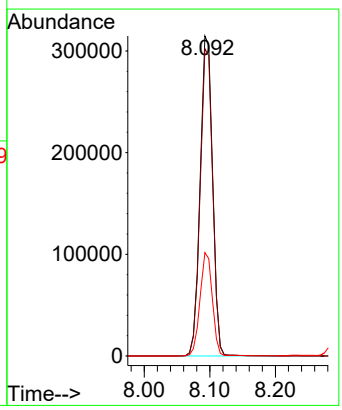


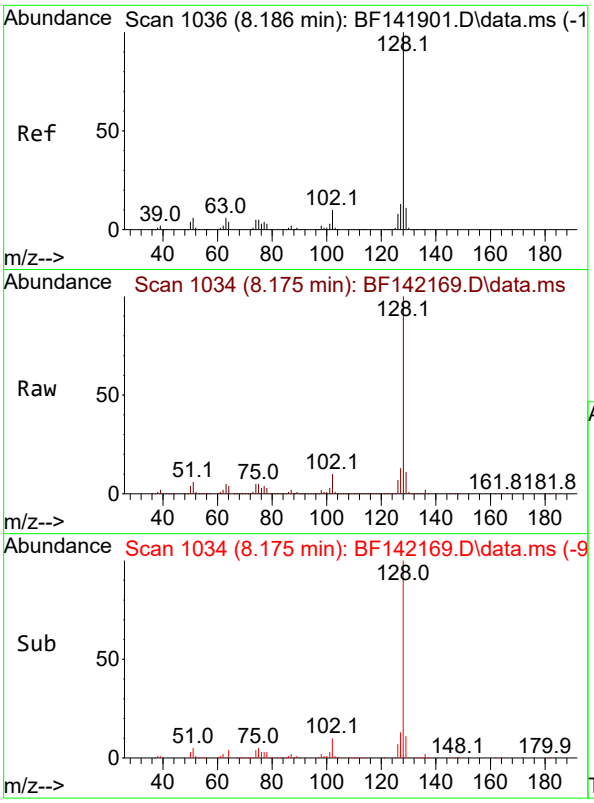


#30
1,2,4-Trichlorobenzene
Concen: 51.326 ng
RT: 8.092 min Scan# 1020
Delta R.T. -0.012 min
Lab File: BF142169.D
Acq: 28 Mar 2025 19:32

Tgt Ion:180 Resp: 416825

Ion	Ratio	Lower	Upper
180	100		
182	96.0	77.5	116.3
145	32.3	25.8	38.6



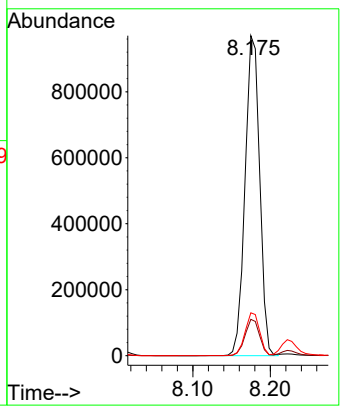


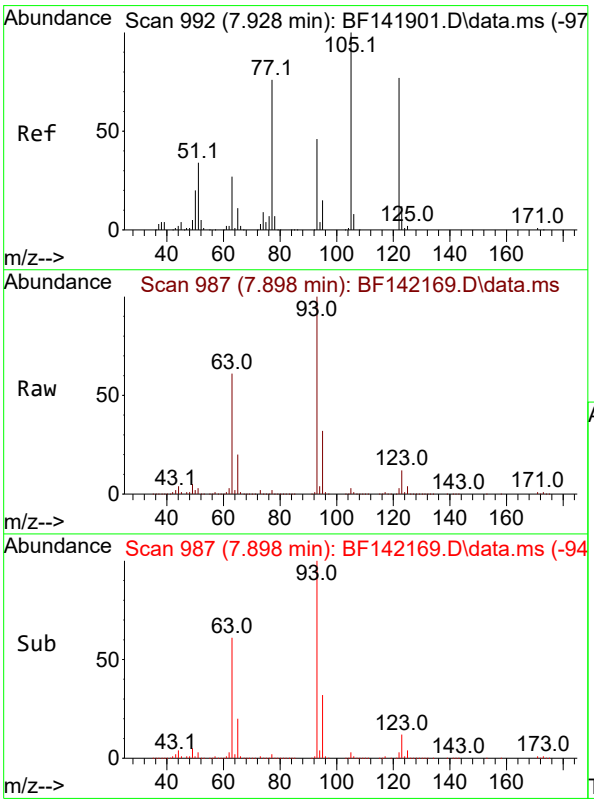
#31
Naphthalene
Concen: 49.710 ng
RT: 8.175 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF142169.D
Acq: 28 Mar 2025 19:32

Instrument :
BNA_F
ClientSampleId :
72-11998MSD

Tgt Ion:128 Resp: 1269886

Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.0	13.6
127	13.4	10.8	16.2

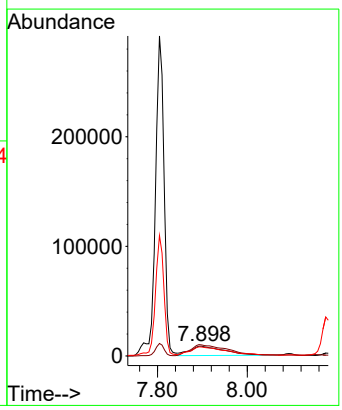


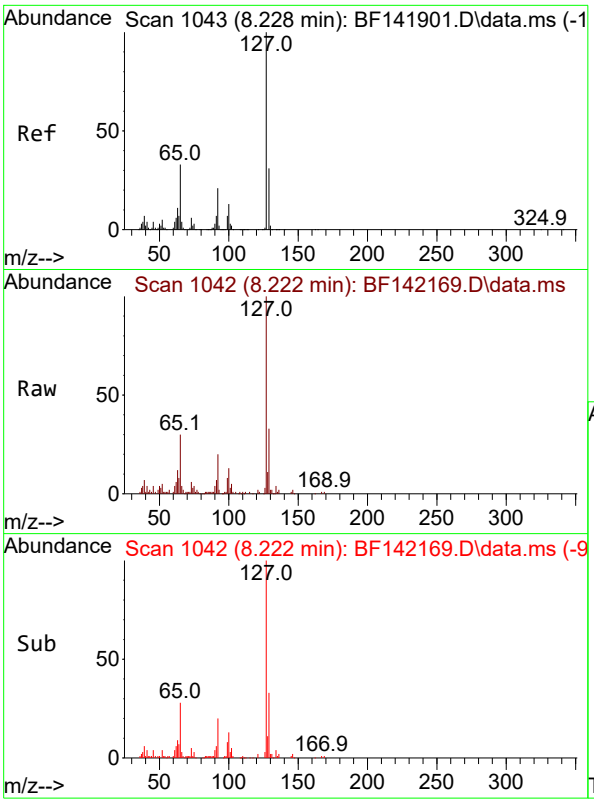


#32
Benzoic acid
Concen: 8.716 ng
RT: 7.898 min Scan# 987
Delta R.T. -0.030 min
Lab File: BF142169.D
Acq: 28 Mar 2025 19:32

Tgt Ion:122 Resp: 45489

Ion	Ratio	Lower	Upper
122	100		
105	113.6	107.9	147.9
77	92.1	79.0	119.0



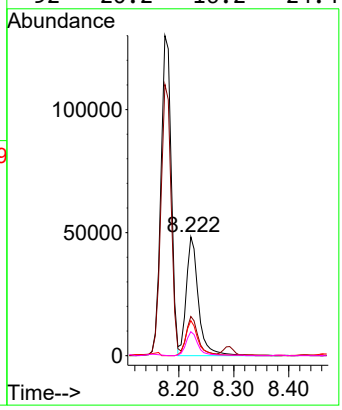


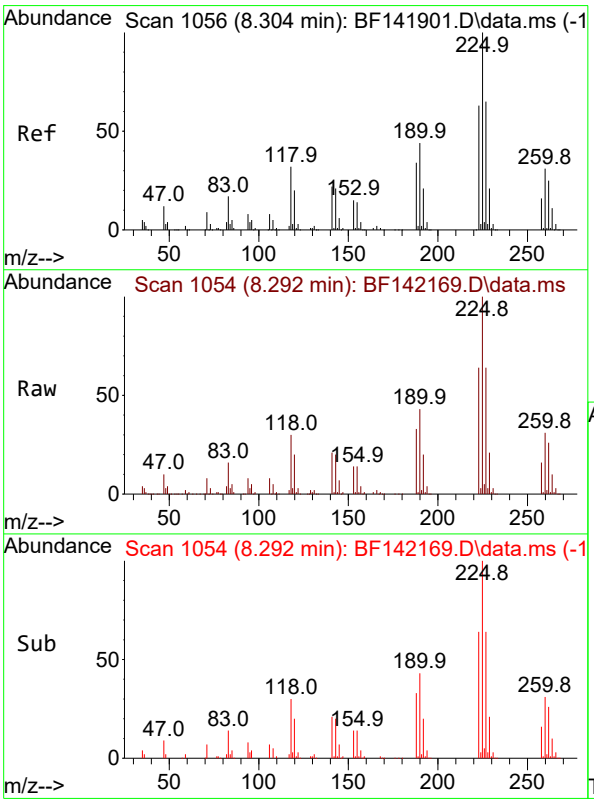
#33
4-Chloroaniline
Concen: 8.293 ng
RT: 8.222 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF142169.D
Acq: 28 Mar 2025 19:32

Instrument :
BNA_F
ClientSampleId :
72-11998MSD

Tgt Ion:127 Resp: 74785

Ion	Ratio	Lower	Upper
127	100		
129	33.0	26.2	39.4
65	29.5	25.4	38.2
92	20.2	16.2	24.4

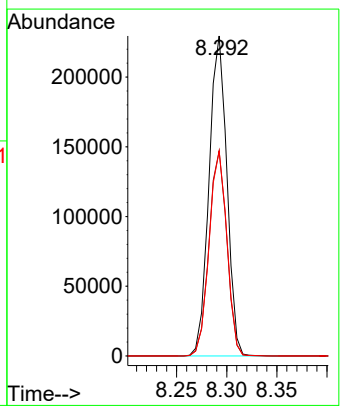


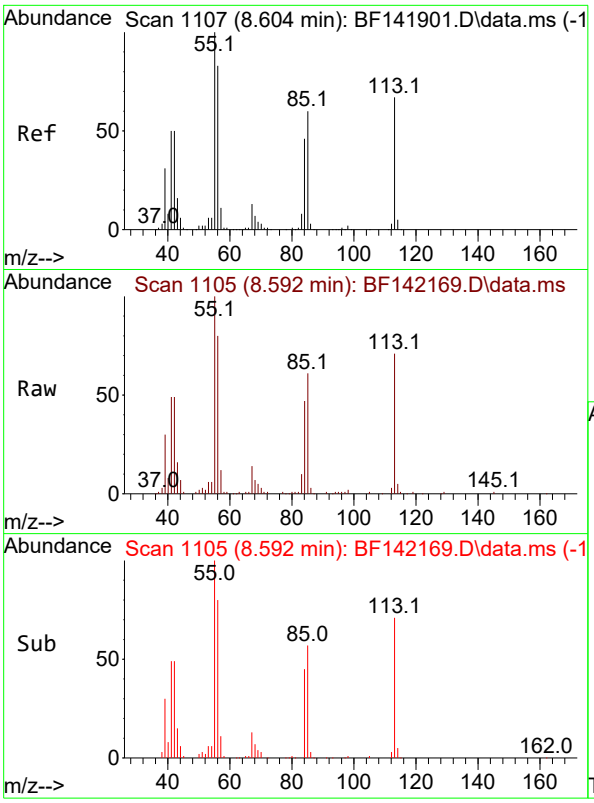


#34
Hexachlorobutadiene
Concen: 53.649 ng
RT: 8.292 min Scan# 1054
Delta R.T. -0.012 min
Lab File: BF142169.D
Acq: 28 Mar 2025 19:32

Tgt Ion:225 Resp: 284137

Ion	Ratio	Lower	Upper
225	100		
223	64.1	50.6	75.8
227	64.0	52.2	78.2



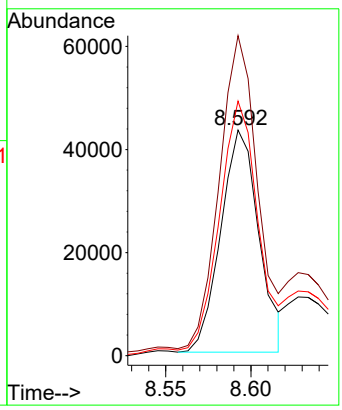


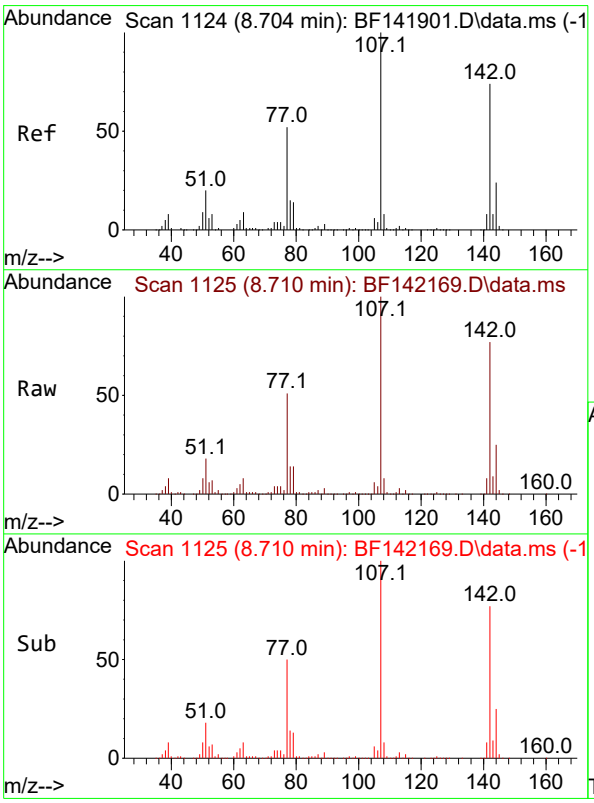
#35
Caprolactam
Concen: 29.848 ng
RT: 8.592 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF142169.D
Acq: 28 Mar 2025 19:32

Instrument :
BNA_F
ClientSampleId :
72-11998MSD

Tgt Ion:113 Resp: 67060

Ion	Ratio	Lower	Upper
113	100		
55	141.8	129.6	169.6
56	112.8	104.0	144.0

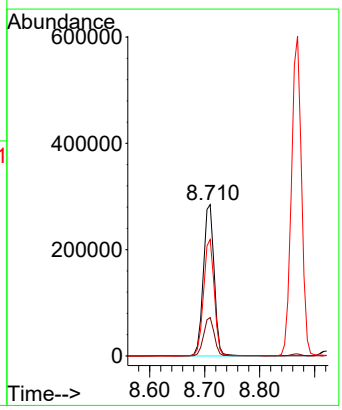


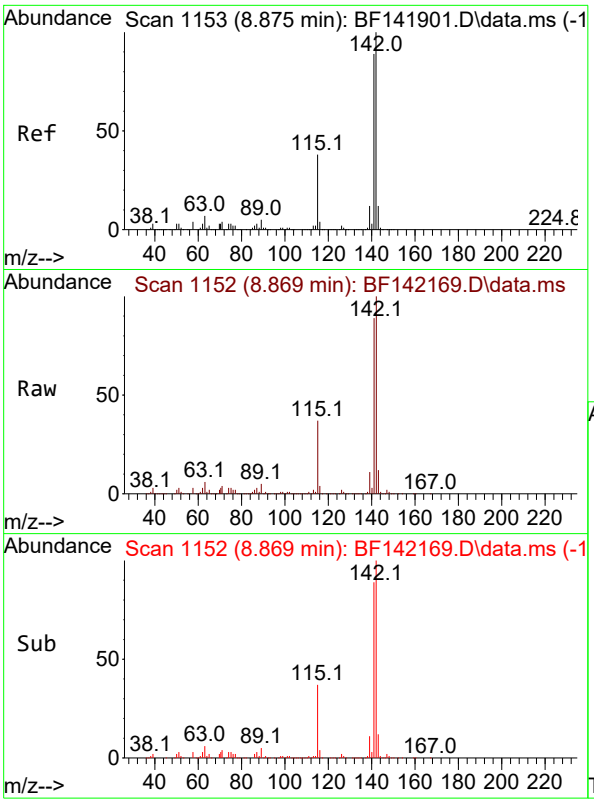


#36
4-Chloro-3-methylphenol
Concen: 47.422 ng
RT: 8.710 min Scan# 1125
Delta R.T. 0.006 min
Lab File: BF142169.D
Acq: 28 Mar 2025 19:32

Tgt Ion:107 Resp: 389827

Ion	Ratio	Lower	Upper
107	100		
144	25.4	19.0	28.6
142	77.0	59.2	88.8



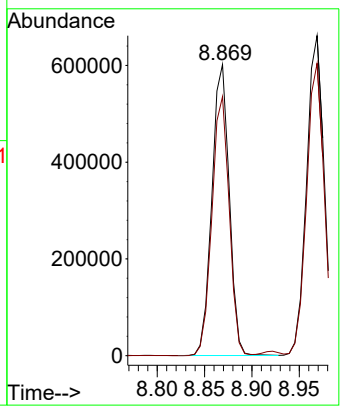


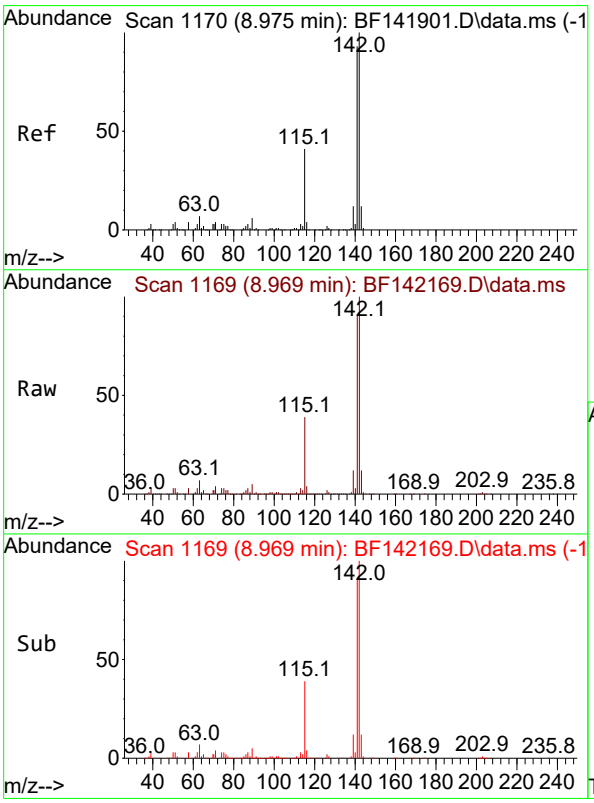
#37
2-Methylnaphthalene
Concen: 44.933 ng
RT: 8.869 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF142169.D
Acq: 28 Mar 2025 19:32

Instrument :
BNA_F
ClientSampleId :
72-11998MSD

Tgt Ion:142 Resp: 767249

Ion	Ratio	Lower	Upper
142	100		
141	89.0	71.2	106.8

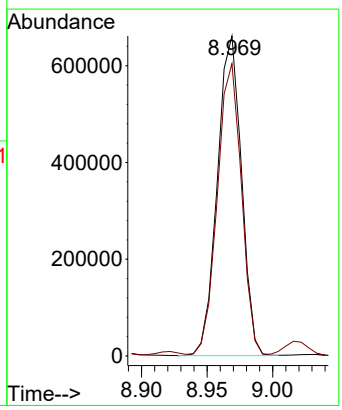


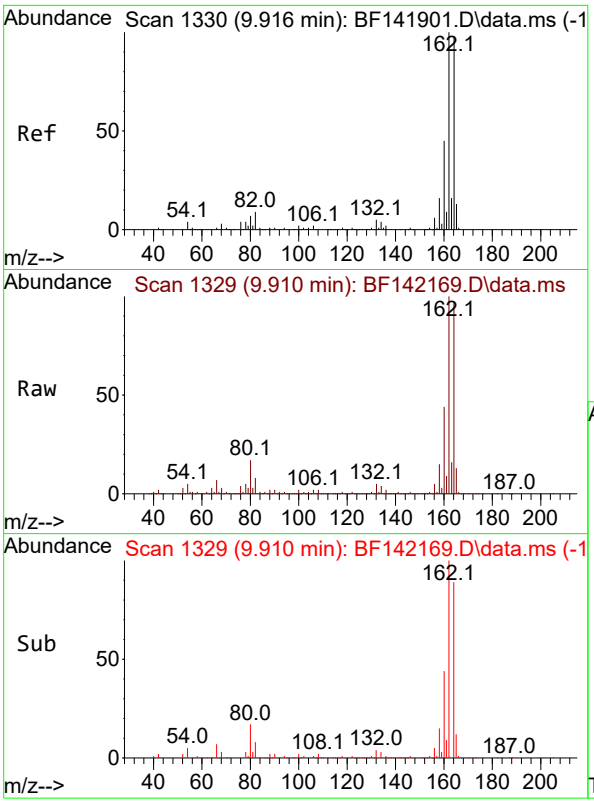


#38
1-Methylnaphthalene
Concen: 51.298 ng
RT: 8.969 min Scan# 1169
Delta R.T. -0.006 min
Lab File: BF142169.D
Acq: 28 Mar 2025 19:32

Tgt Ion:142 Resp: 845263

Ion	Ratio	Lower	Upper
142	100		
141	91.4	74.2	111.4



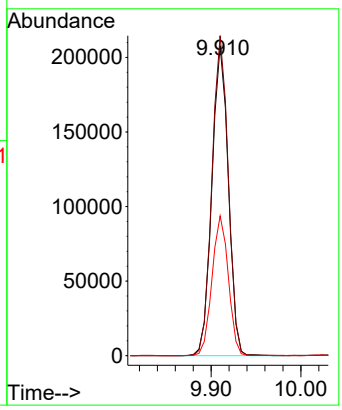


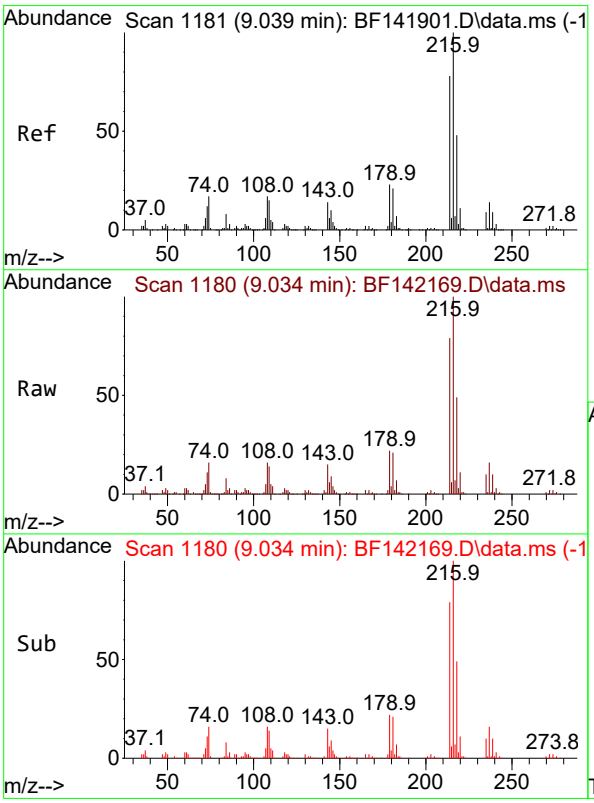
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.910 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF142169.D
Acq: 28 Mar 2025 19:32

Instrument :
BNA_F
ClientSampleId :
72-11998MSD

Tgt Ion:164 Resp: 263671

Ion	Ratio	Lower	Upper
164	100		
162	103.2	81.8	122.6
160	45.1	36.7	55.1

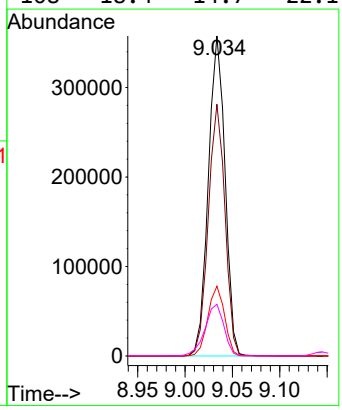


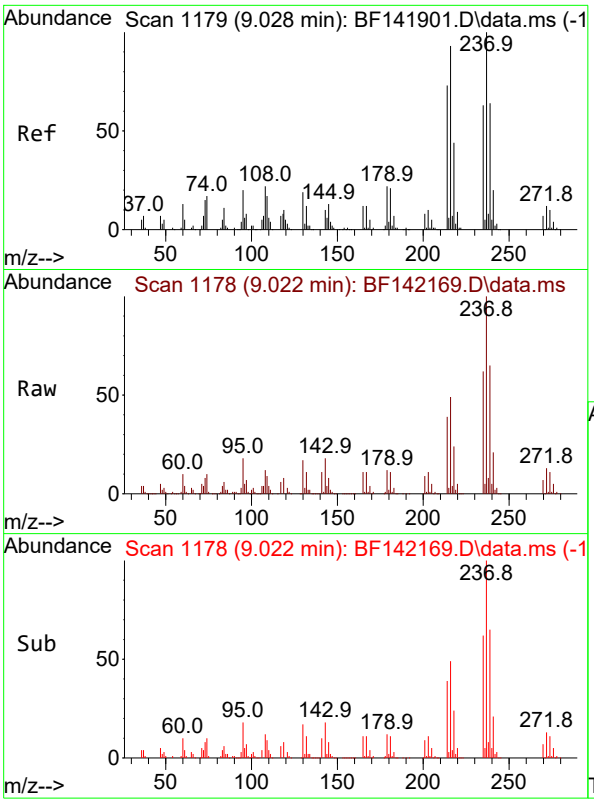


#40
1,2,4,5-Tetrachlorobenzene
Concen: 54.559 ng
RT: 9.034 min Scan# 1180
Delta R.T. -0.006 min
Lab File: BF142169.D
Acq: 28 Mar 2025 19:32

Tgt Ion:216 Resp: 437987

Ion	Ratio	Lower	Upper
216	100		
214	78.6	61.9	92.9
179	21.8	18.1	27.1
108	18.4	14.7	22.1



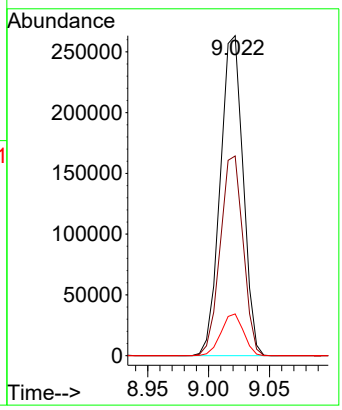


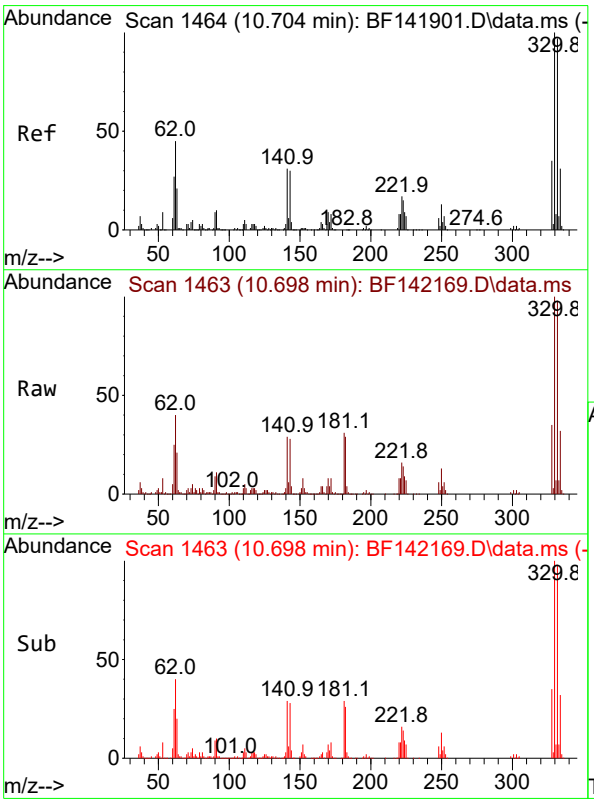
#41
Hexachlorocyclopentadiene
Concen: 109.480 ng
RT: 9.022 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF142169.D
Acq: 28 Mar 2025 19:32

Instrument :
BNA_F
ClientSampleId :
72-11998MSD

Tgt Ion:237 Resp: 343957

Ion	Ratio	Lower	Upper
237	100		
235	62.4	43.1	83.1
272	13.0	0.0	32.0

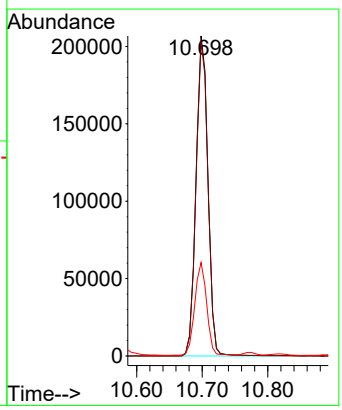


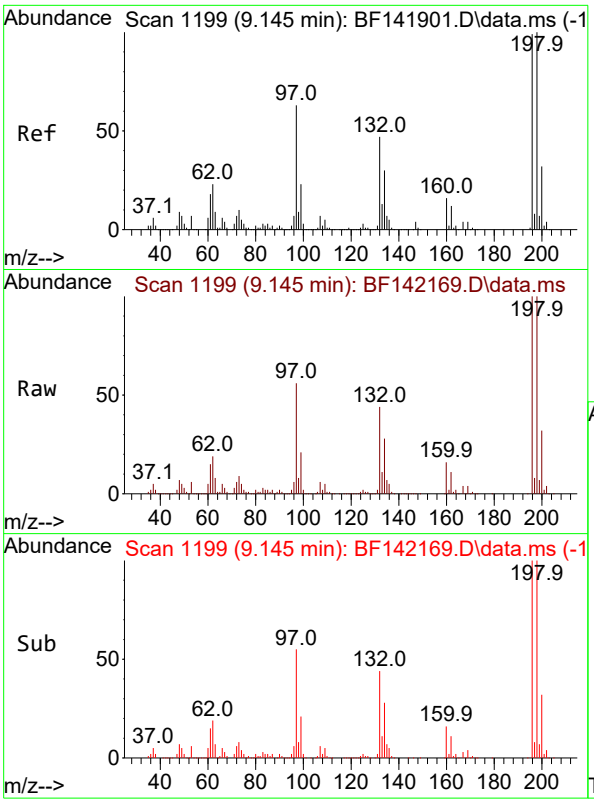


#42
2,4,6-Tribromophenol
Concen: 78.346 ng
RT: 10.698 min Scan# 1463
Delta R.T. -0.006 min
Lab File: BF142169.D
Acq: 28 Mar 2025 19:32

Tgt Ion:330 Resp: 262069

Ion	Ratio	Lower	Upper
330	100		
332	98.5	77.6	116.4
141	28.9	24.7	37.1



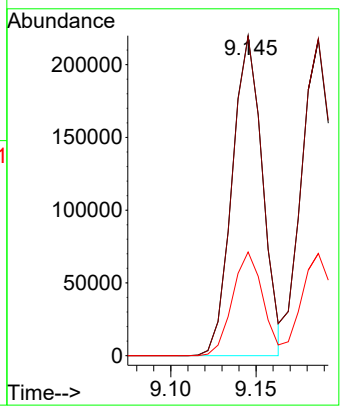


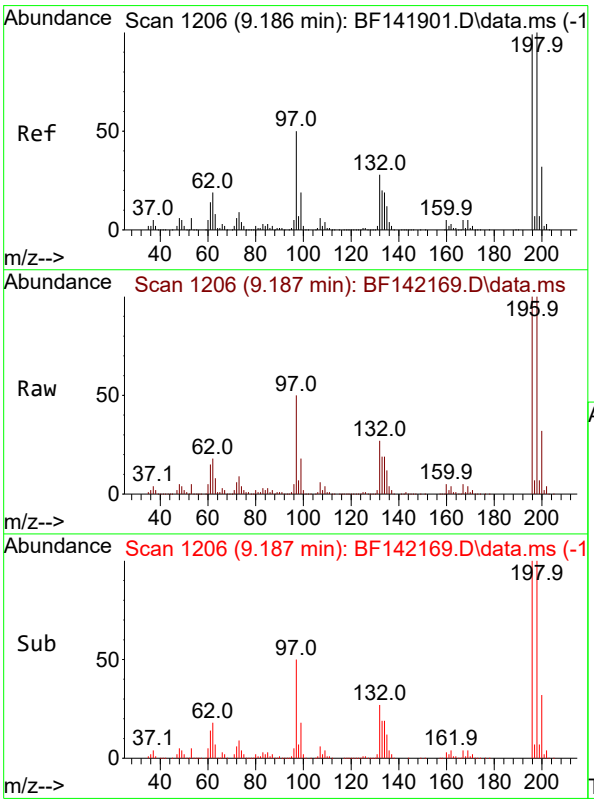
#43
2,4,6-Trichlorophenol
Concen: 51.801 ng
RT: 9.145 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF142169.D
Acq: 28 Mar 2025 19:32

Instrument :
BNA_F
ClientSampleId :
72-11998MSD

Tgt Ion:196 Resp: 271769

Ion	Ratio	Lower	Upper
196	100		
198	99.8	80.6	121.0
200	32.4	25.8	38.6

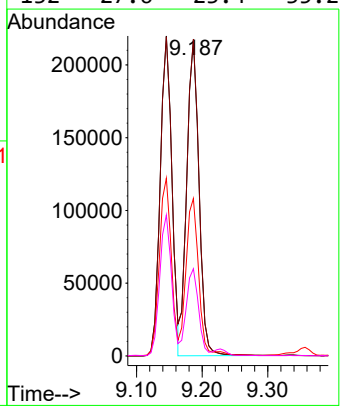


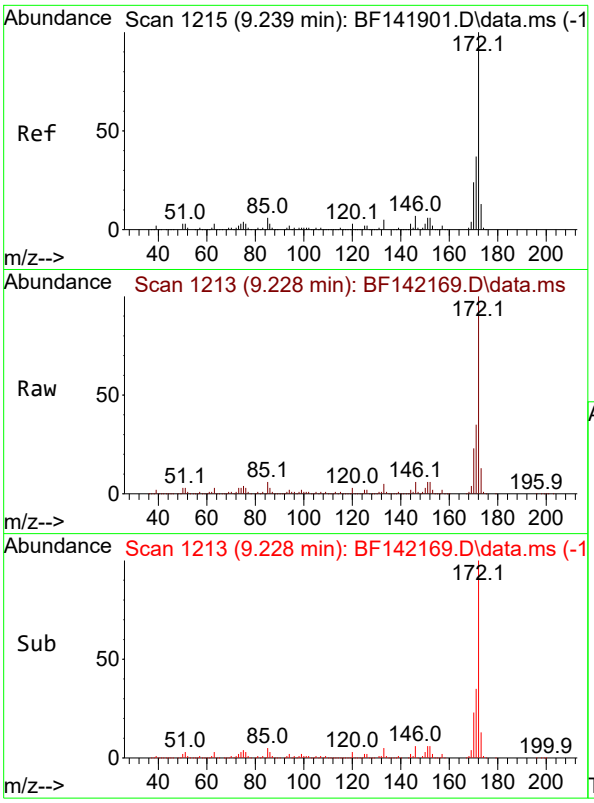


#44
2,4,5-Trichlorophenol
Concen: 52.983 ng
RT: 9.187 min Scan# 1206
Delta R.T. 0.000 min
Lab File: BF142169.D
Acq: 28 Mar 2025 19:32

Tgt Ion:196 Resp: 281532

Ion	Ratio	Lower	Upper
196	100		
198	100.5	80.7	121.1
97	49.9	42.1	63.1
132	27.6	23.4	35.2



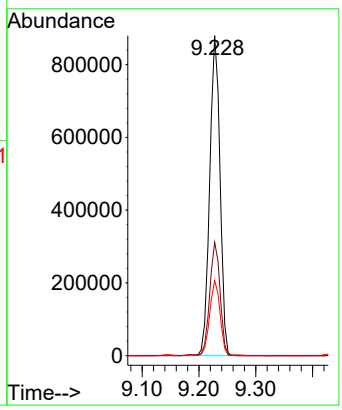


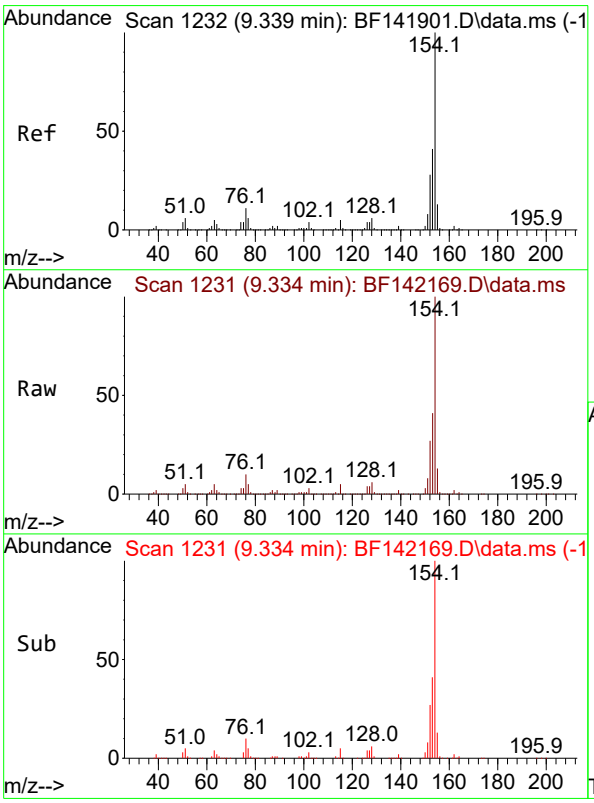
#45
2-Fluorobiphenyl
Concen: 63.577 ng
RT: 9.228 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF142169.D
Acq: 28 Mar 2025 19:32

Instrument :
BNA_F
ClientSampleId :
72-11998MSD

Tgt Ion:172 Resp: 1102261

Ion	Ratio	Lower	Upper
172	100		
171	35.5	29.3	43.9
170	23.5	19.4	29.0

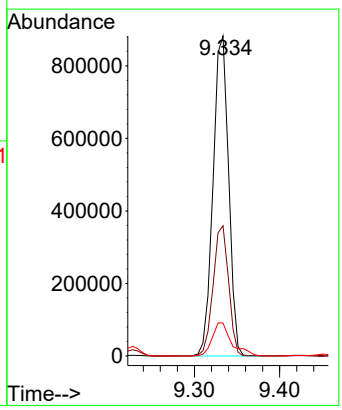


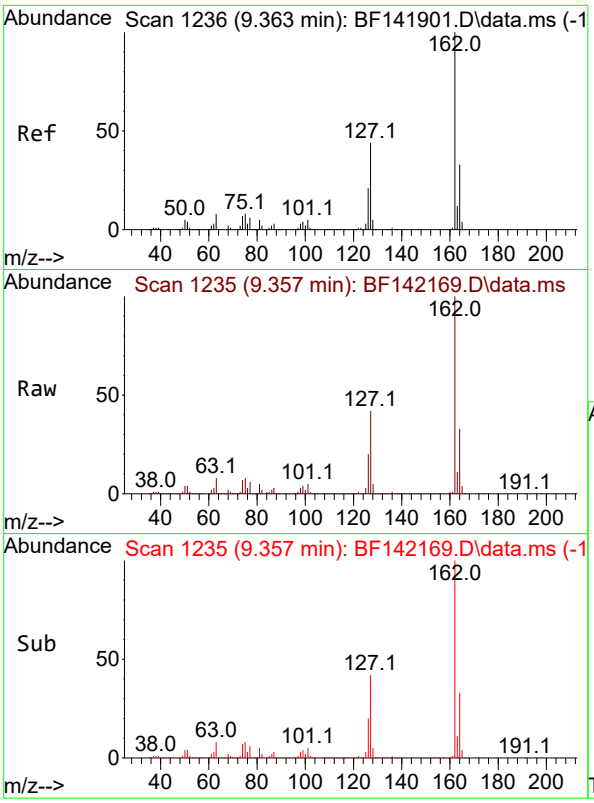


#46
1,1'-Biphenyl
Concen: 55.838 ng
RT: 9.334 min Scan# 1231
Delta R.T. -0.006 min
Lab File: BF142169.D
Acq: 28 Mar 2025 19:32

Tgt Ion:154 Resp: 1118673

Ion	Ratio	Lower	Upper
154	100		
153	40.7	21.1	61.1
76	10.3	0.0	31.3



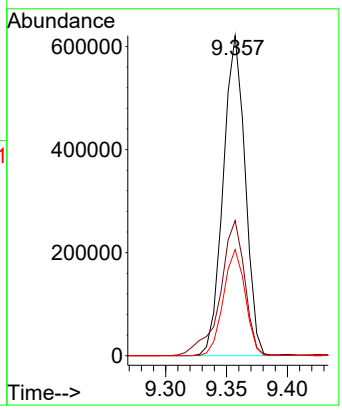


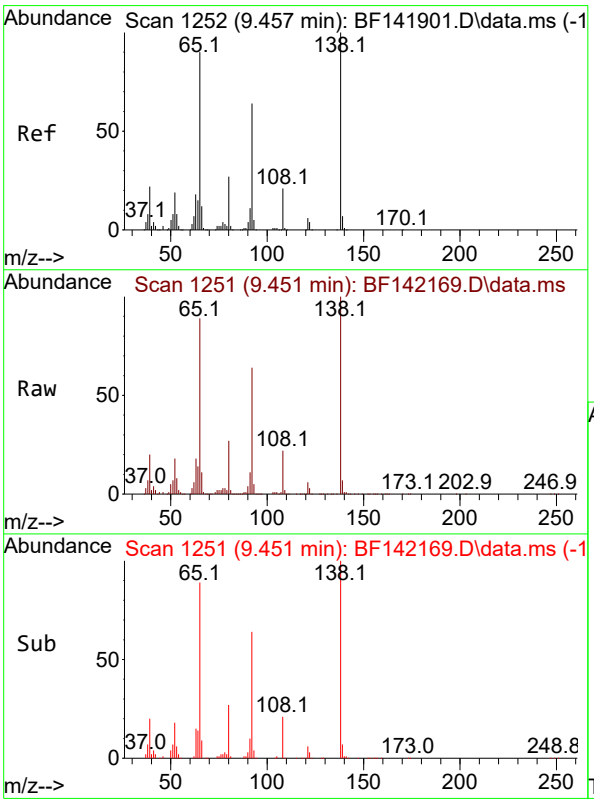
#47
2-Chloronaphthalene
Concen: 52.263 ng
RT: 9.357 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF142169.D
Acq: 28 Mar 2025 19:32

Instrument :
BNA_F
ClientSampleId :
72-11998MSD

Tgt Ion:162 Resp: 780417

Ion	Ratio	Lower	Upper
162	100		
127	42.2	35.5	53.3
164	33.2	26.6	40.0

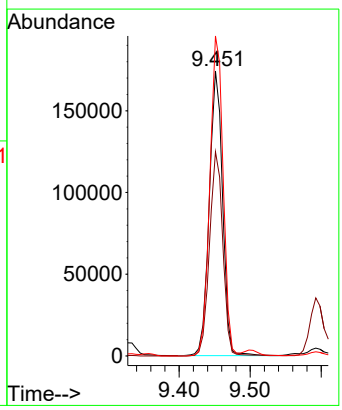


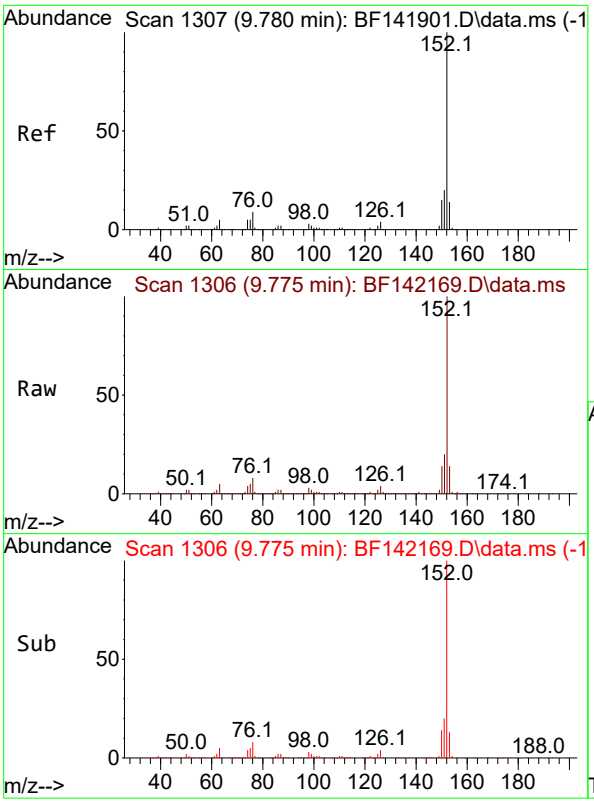


#48
2-Nitroaniline
Concen: 52.524 ng
RT: 9.451 min Scan# 1251
Delta R.T. -0.006 min
Lab File: BF142169.D
Acq: 28 Mar 2025 19:32

Tgt Ion: 65 Resp: 227089

Ion	Ratio	Lower	Upper
65	100		
92	71.6	56.6	84.8
138	112.3	88.6	133.0



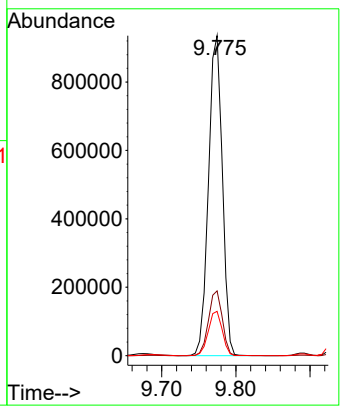


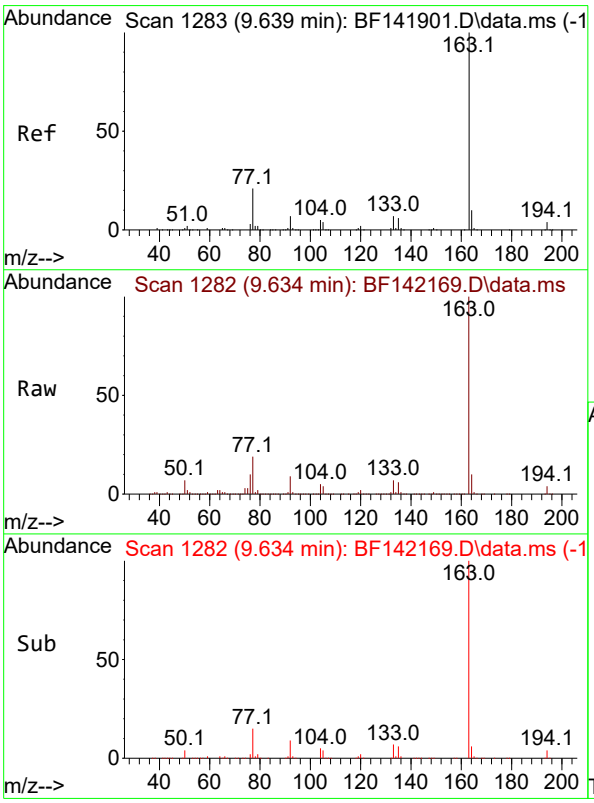
#49
Acenaphthylene
Concen: 54.691 ng
RT: 9.775 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF142169.D
Acq: 28 Mar 2025 19:32

Instrument :
BNA_F
ClientSampleId :
72-11998MSD

Tgt Ion:152 Resp: 1211914

Ion	Ratio	Lower	Upper
152	100		
151	20.2	16.3	24.5
153	13.9	11.1	16.7

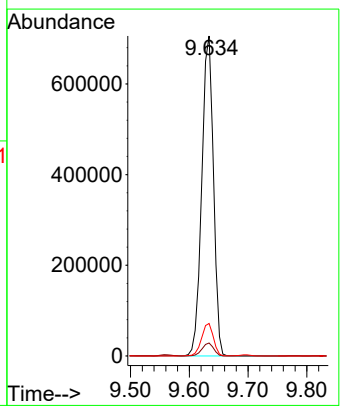


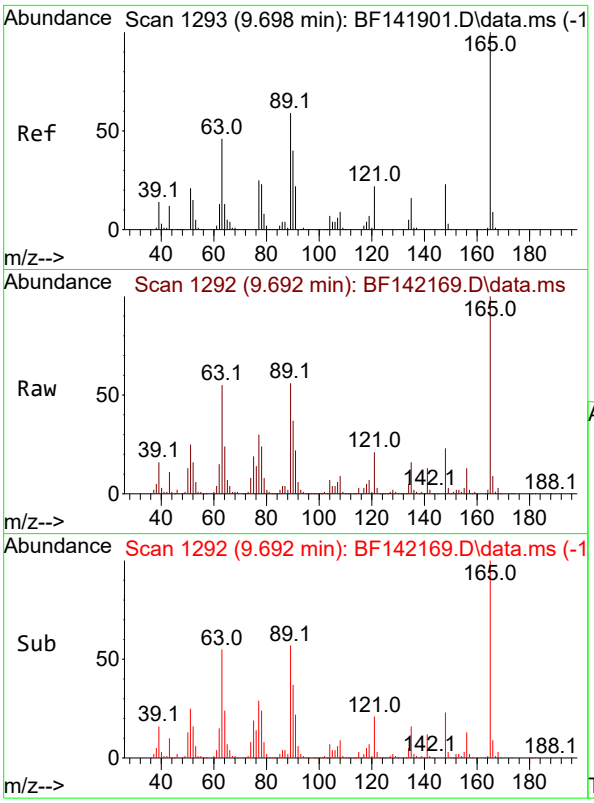


#50
Dimethylphthalate
Concen: 52.701 ng
RT: 9.634 min Scan# 1282
Delta R.T. -0.006 min
Lab File: BF142169.D
Acq: 28 Mar 2025 19:32

Tgt Ion:163 Resp: 973078

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.1	4.7
164	10.2	8.2	12.4



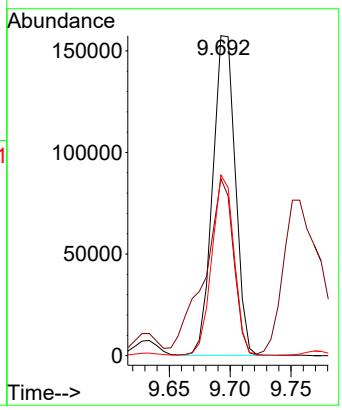


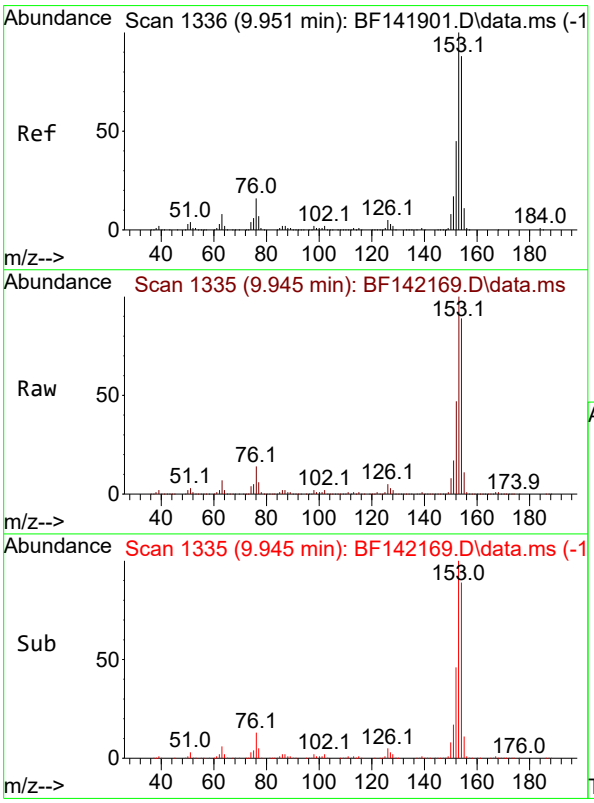
#51
2,6-Dinitrotoluene
Concen: 52.759 ng
RT: 9.692 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF142169.D
Acq: 28 Mar 2025 19:32

Instrument :
BNA_F
ClientSampleId :
72-11998MSD

Tgt Ion:165 Resp: 202827

Ion	Ratio	Lower	Upper
165	100		
63	55.3	47.0	70.4
89	56.4	47.4	71.2

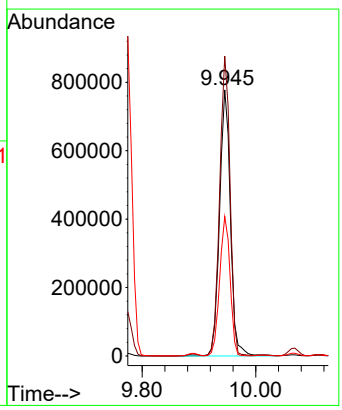


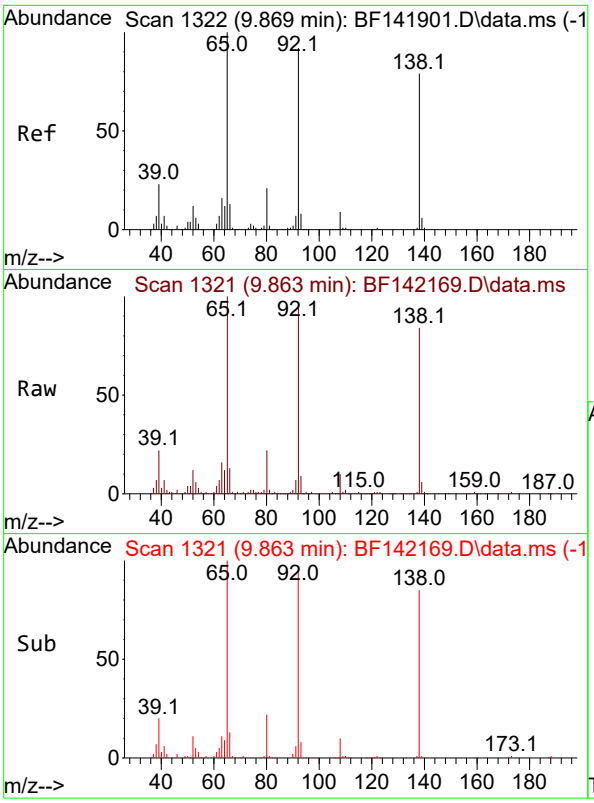


#52
Acenaphthene
Concen: 66.161 ng
RT: 9.945 min Scan# 1335
Delta R.T. -0.006 min
Lab File: BF142169.D
Acq: 28 Mar 2025 19:32

Tgt Ion:154 Resp: 1030289

Ion	Ratio	Lower	Upper
154	100		
153	112.7	90.7	136.1
152	52.4	41.1	61.7



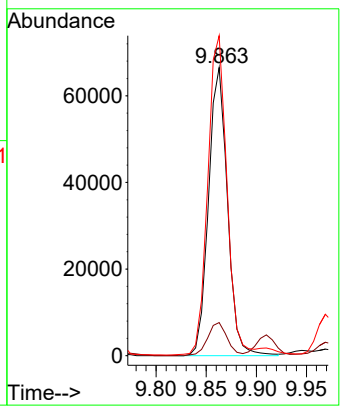


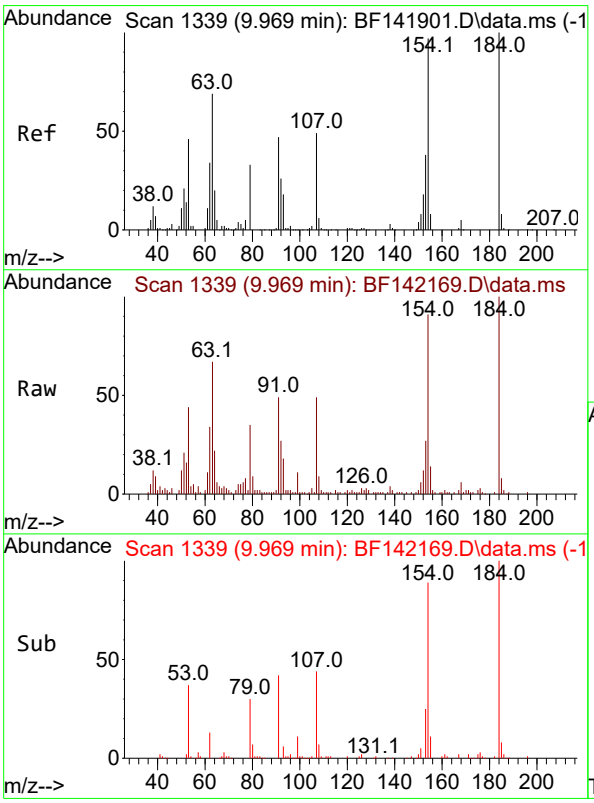
#53
3-Nitroaniline
Concen: 22.462 ng
RT: 9.863 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF142169.D
Acq: 28 Mar 2025 19:32

Instrument :
BNA_F
ClientSampleId :
72-11998MSD

Tgt Ion:138 Resp: 87594

Ion	Ratio	Lower	Upper
138	100		
108	11.5	9.3	13.9
92	111.0	93.5	140.3

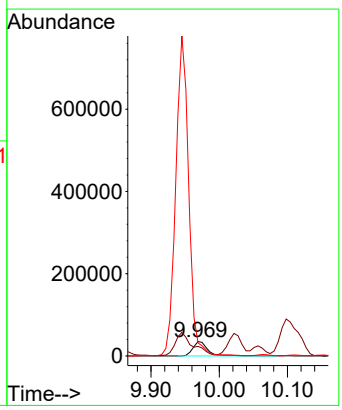


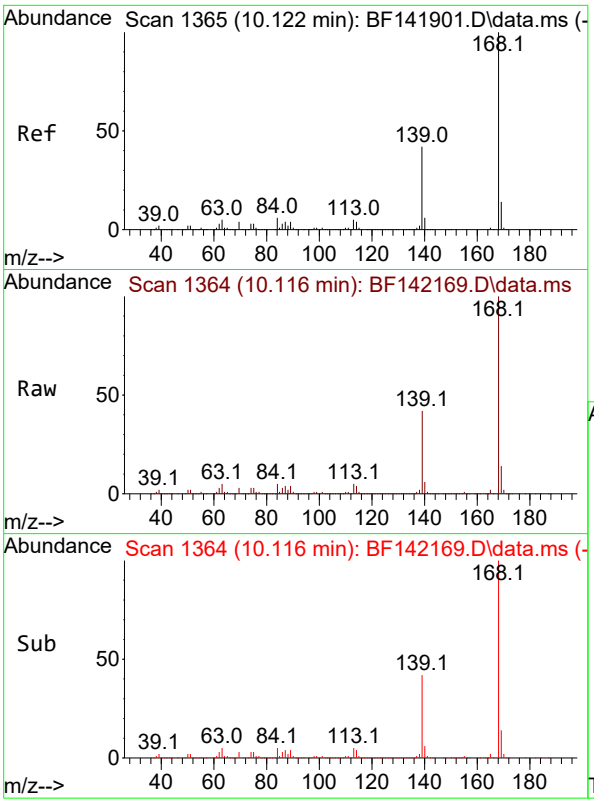


#54
2,4-Dinitrophenol
Concen: 28.458 ng
RT: 9.969 min Scan# 1339
Delta R.T. -0.000 min
Lab File: BF142169.D
Acq: 28 Mar 2025 19:32

Tgt Ion:184 Resp: 52082

Ion	Ratio	Lower	Upper
184	100		
63	66.9	60.2	90.4
154	90.9	132.9	199.3#



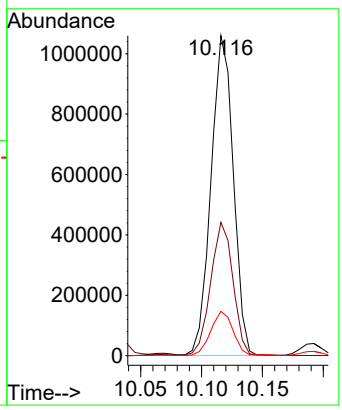


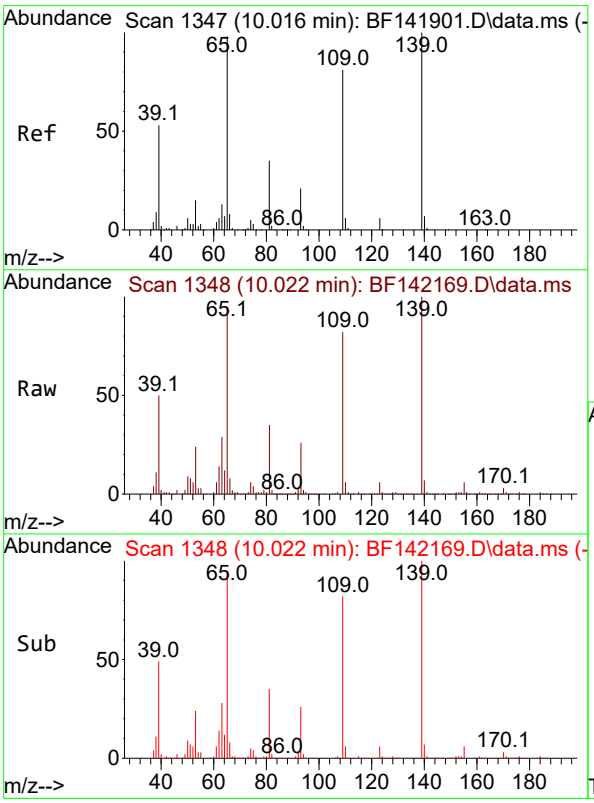
#55
Dibenzofuran
Concen: 60.653 ng
RT: 10.116 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF142169.D
Acq: 28 Mar 2025 19:32

Instrument :
BNA_F
ClientSampleId :
72-11998MSD

Tgt Ion:168 Resp: 1349609

Ion	Ratio	Lower	Upper
168	100		
139	41.7	33.9	50.9
169	13.9	11.0	16.4

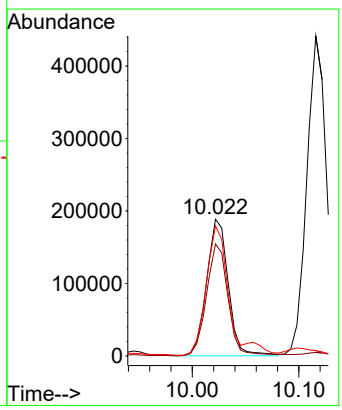


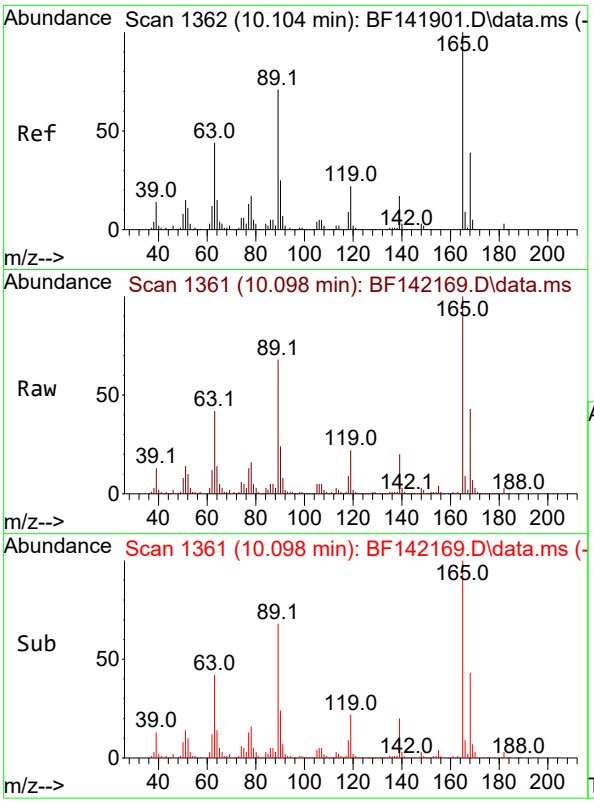


#56
4-Nitrophenol
Concen: 90.497 ng
RT: 10.022 min Scan# 1348
Delta R.T. 0.006 min
Lab File: BF142169.D
Acq: 28 Mar 2025 19:32

Tgt Ion:139 Resp: 266137

Ion	Ratio	Lower	Upper
139	100		
109	81.9	61.6	101.6
65	95.1	79.4	119.4



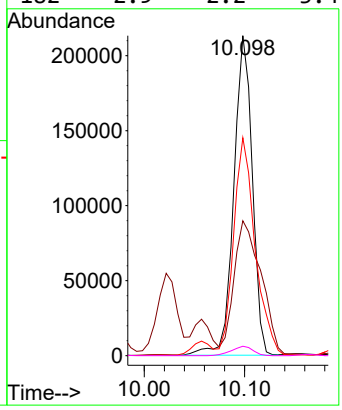


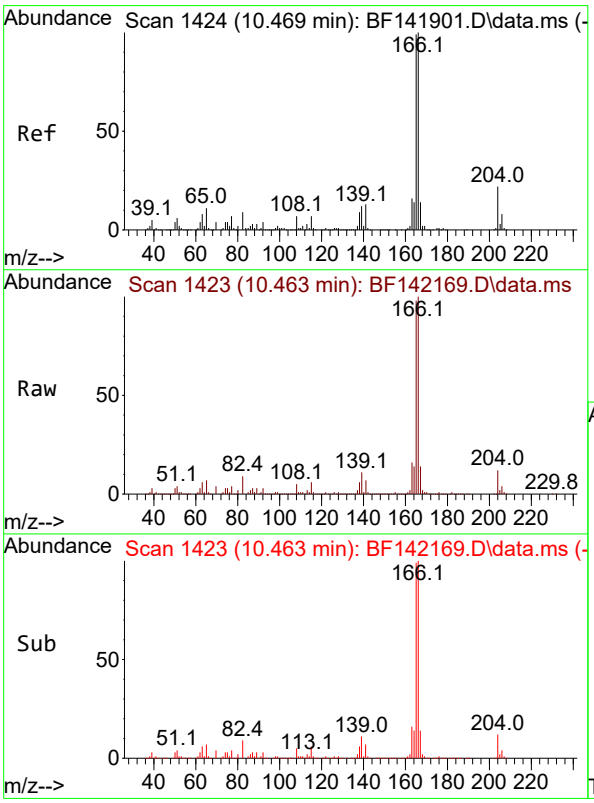
#57
2,4-Dinitrotoluene
Concen: 54.551 ng
RT: 10.098 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF142169.D
Acq: 28 Mar 2025 19:32

Instrument :
BNA_F
ClientSampleId :
72-11998MSD

Tgt Ion:165 Resp: 273910

Ion	Ratio	Lower	Upper
165	100		
63	42.2	35.4	53.2
89	68.1	56.6	84.8
182	2.9	2.2	3.4

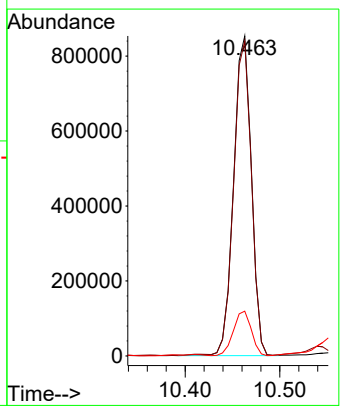


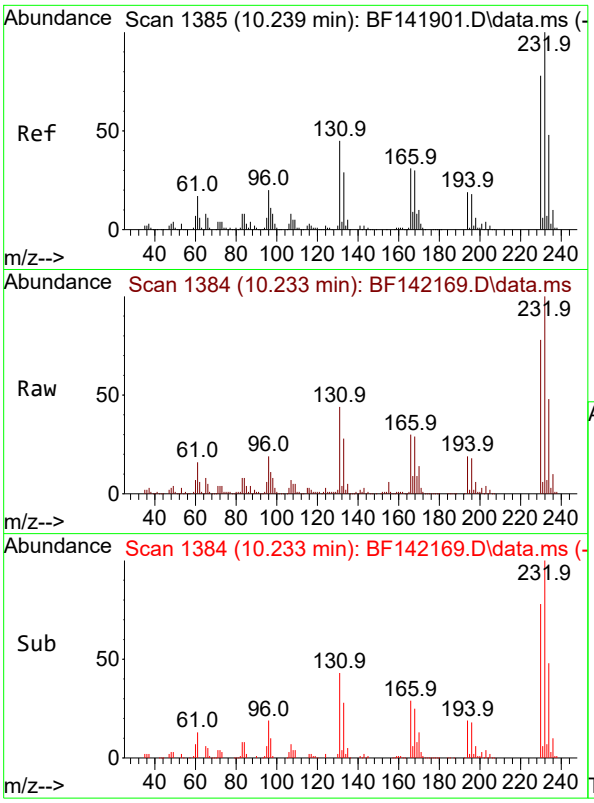


#58
Fluorene
Concen: 64.809 ng
RT: 10.463 min Scan# 1423
Delta R.T. -0.006 min
Lab File: BF142169.D
Acq: 28 Mar 2025 19:32

Tgt Ion:166 Resp: 1112080

Ion	Ratio	Lower	Upper
166	100		
165	98.4	79.0	118.4
167	14.0	11.0	16.4



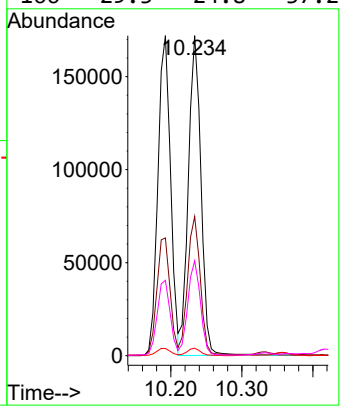


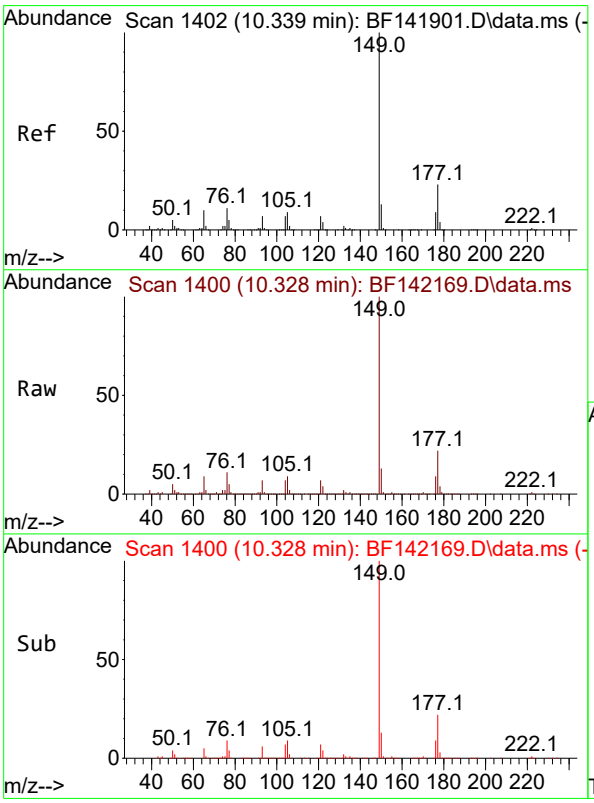
#59
2,3,4,6-Tetrachlorophenol
Concen: 43.934 ng
RT: 10.233 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF142169.D
Acq: 28 Mar 2025 19:32

Instrument :
BNA_F
ClientSampleId :
72-11998MSD

Tgt Ion:232 Resp: 212431

Ion	Ratio	Lower	Upper
232	100		
131	42.9	37.3	55.9
130	2.5	1.9	2.9
166	29.3	24.8	37.2

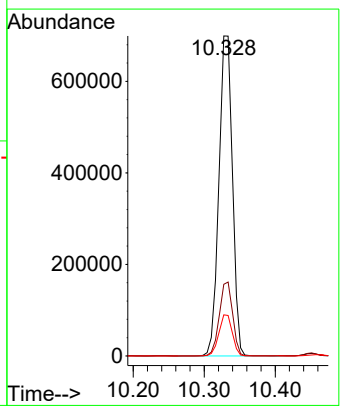


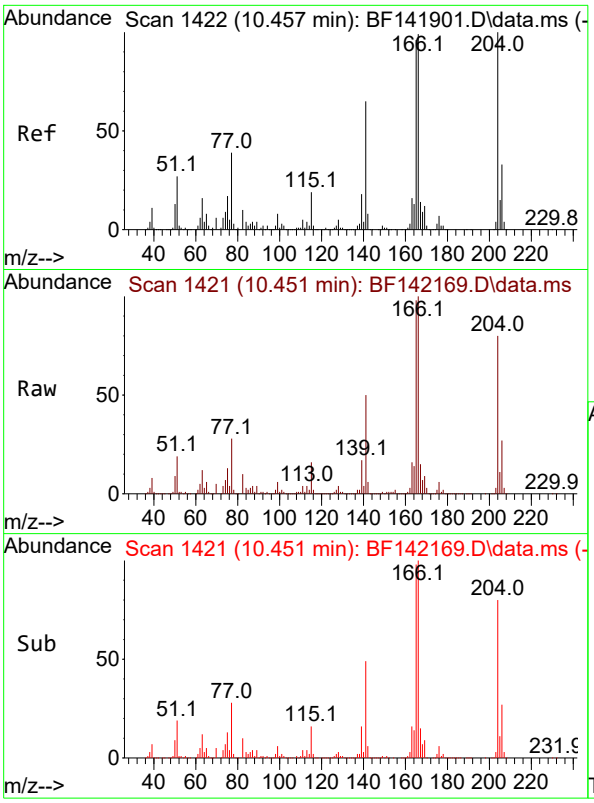


#60
Diethylphthalate
Concen: 50.024 ng
RT: 10.328 min Scan# 1400
Delta R.T. -0.012 min
Lab File: BF142169.D
Acq: 28 Mar 2025 19:32

Tgt Ion:149 Resp: 920994

Ion	Ratio	Lower	Upper
149	100		
177	22.4	18.0	27.0
150	12.9	10.2	15.4



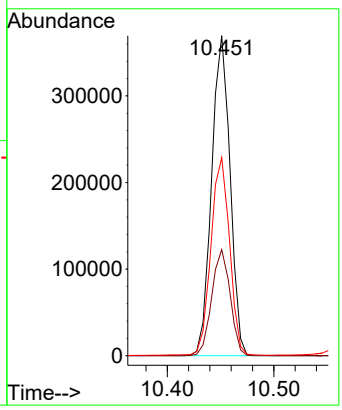


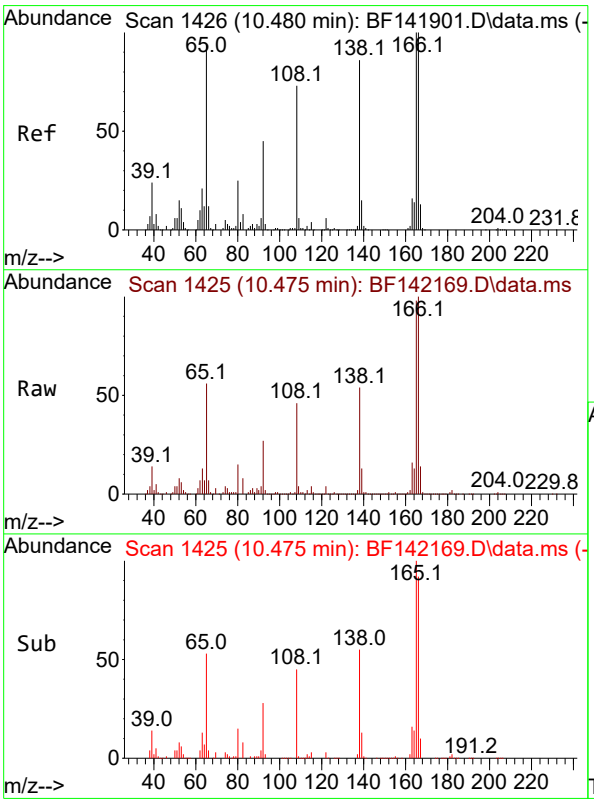
#61
4-Chlorophenyl-phenylether
Concen: 49.471 ng
RT: 10.451 min Scan# 14
Delta R.T. -0.006 min
Lab File: BF142169.D
Acq: 28 Mar 2025 19:32

Instrument :
BNA_F
ClientSampleId :
72-11998MSD

Tgt Ion:204 Resp: 442570

Ion	Ratio	Lower	Upper
204	100		
206	33.2	26.8	40.2
141	61.9	52.4	78.6

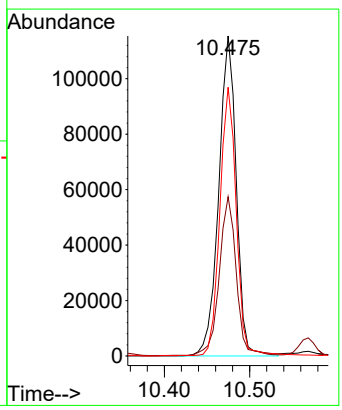


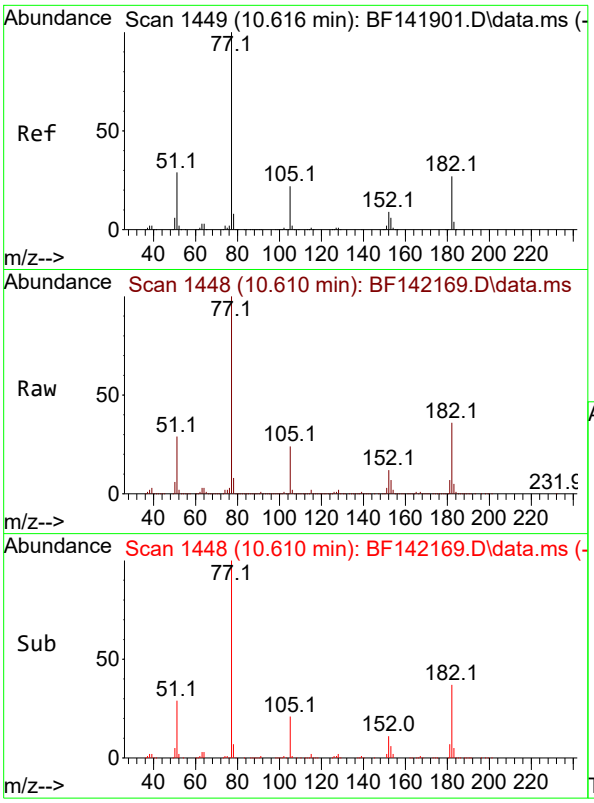


#62
4-Nitroaniline
Concen: 43.648 ng
RT: 10.475 min Scan# 1425
Delta R.T. -0.006 min
Lab File: BF142169.D
Acq: 28 Mar 2025 19:32

Tgt Ion:138 Resp: 165711

Ion	Ratio	Lower	Upper
138	100		
92	49.8	32.6	72.6
108	84.0	65.0	105.0



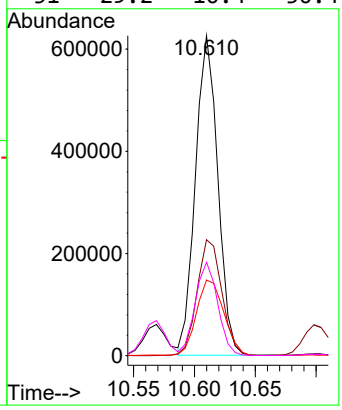


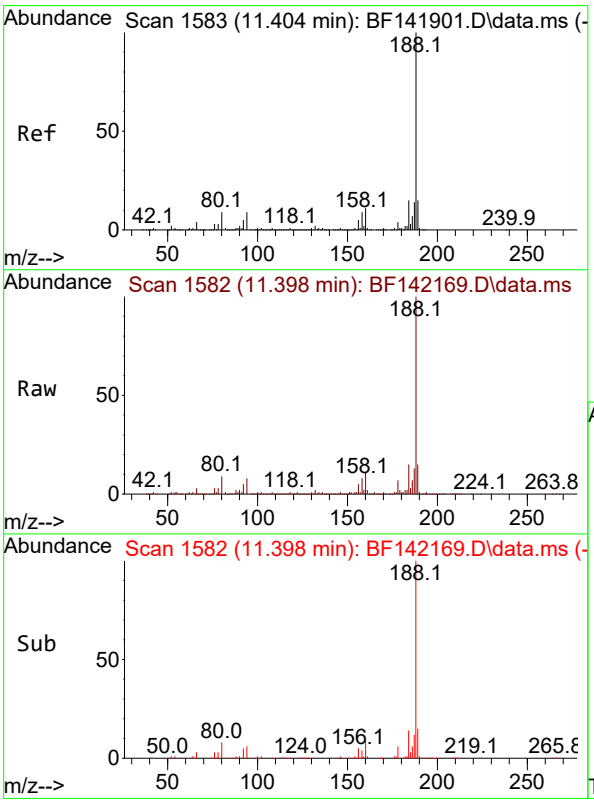
#63
Azobenzene
Concen: 46.726 ng
RT: 10.610 min Scan# 14
Delta R.T. -0.006 min
Lab File: BF142169.D
Acq: 28 Mar 2025 19:32

Instrument :
BNA_F
ClientSampleId :
72-11998MSD

Tgt Ion: 77 Resp: 799807

Ion	Ratio	Lower	Upper
77	100		
182	36.2	6.6	46.6
105	23.7	1.3	41.3
51	29.2	10.4	50.4

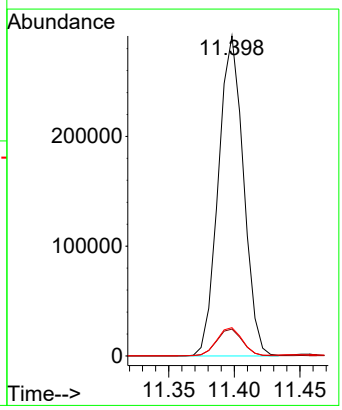


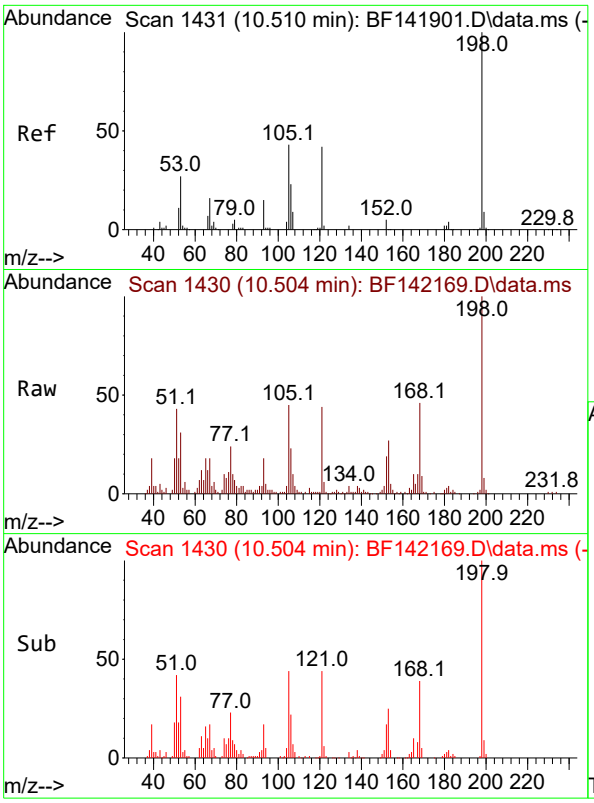


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.398 min Scan# 1582
Delta R.T. -0.006 min
Lab File: BF142169.D
Acq: 28 Mar 2025 19:32

Tgt Ion:188 Resp: 388485

Ion	Ratio	Lower	Upper
188	100		
94	8.4	6.8	10.2
80	8.9	7.6	11.4



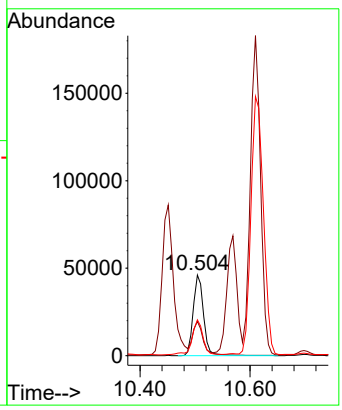


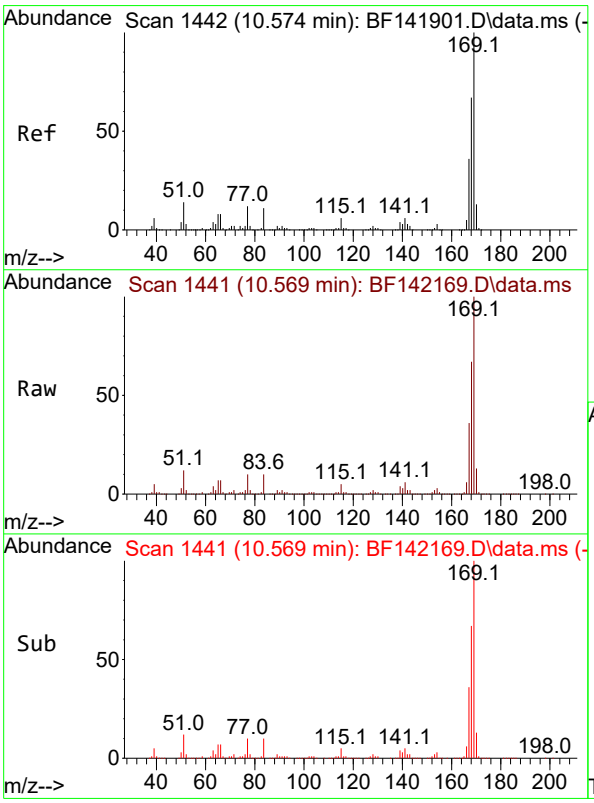
#65
4,6-Dinitro-2-methylphenol
Concen: 26.210 ng
RT: 10.504 min Scan# 14
Delta R.T. -0.006 min
Lab File: BF142169.D
Acq: 28 Mar 2025 19:32

Instrument :
BNA_F
ClientSampleId :
72-11998MSD

Tgt Ion:198 Resp: 60701

Ion	Ratio	Lower	Upper
198	100		
51	42.5	22.3	62.3
105	44.5	23.0	63.0

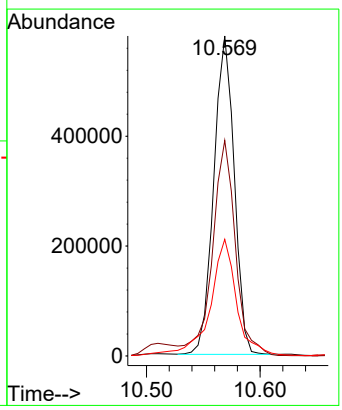


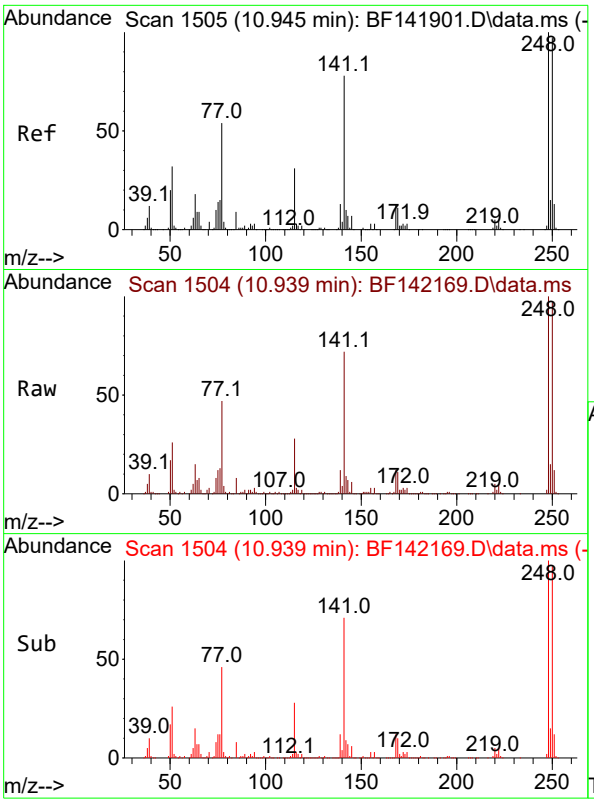


#66
n-Nitrosodiphenylamine
Concen: 57.811 ng
RT: 10.569 min Scan# 1441
Delta R.T. -0.006 min
Lab File: BF142169.D
Acq: 28 Mar 2025 19:32

Tgt Ion:169 Resp: 726773

Ion	Ratio	Lower	Upper
169	100		
168	67.3	53.7	80.5
167	36.4	29.2	43.8



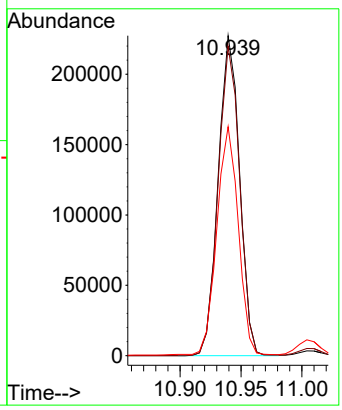


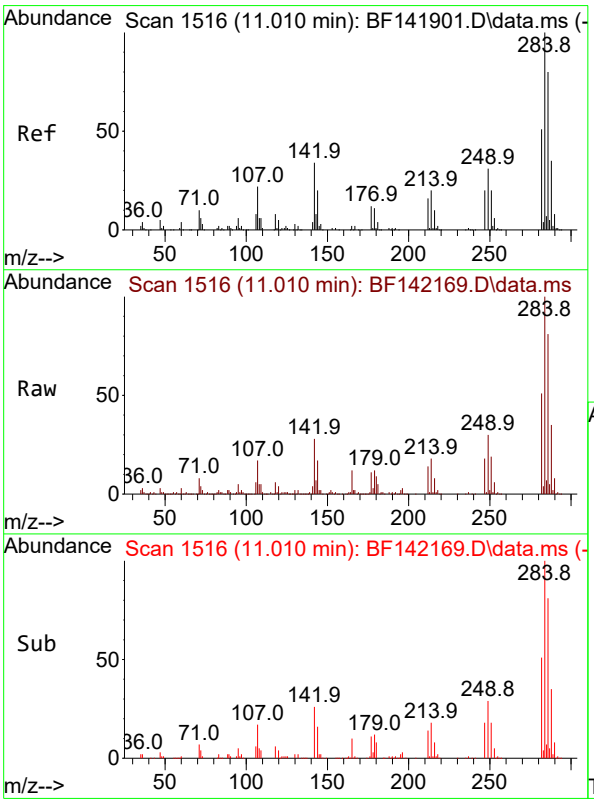
#67
4-Bromophenyl-phenylether
Concen: 57.089 ng
RT: 10.939 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF142169.D
Acq: 28 Mar 2025 19:32

Instrument :
BNA_F
ClientSampleId :
72-11998MSD

Tgt Ion:248 Resp: 278531

Ion	Ratio	Lower	Upper
248	100		
250	96.7	77.8	116.8
141	71.6	62.6	93.8

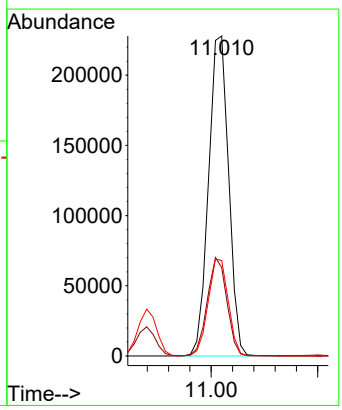


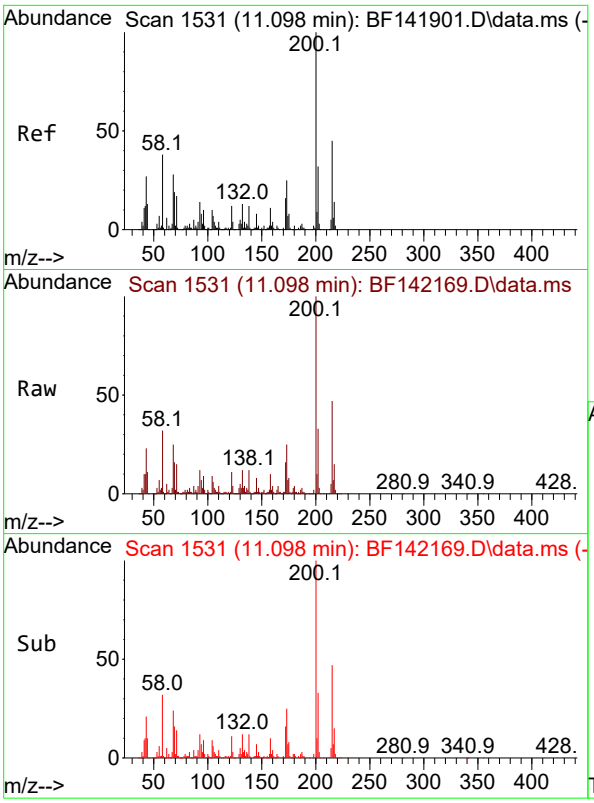


#68
Hexachlorobenzene
Concen: 55.710 ng
RT: 11.010 min Scan# 1516
Delta R.T. 0.000 min
Lab File: BF142169.D
Acq: 28 Mar 2025 19:32

Tgt Ion:284 Resp: 298108

Ion	Ratio	Lower	Upper
284	100		
142	27.6	27.0	40.6
249	29.8	25.2	37.8



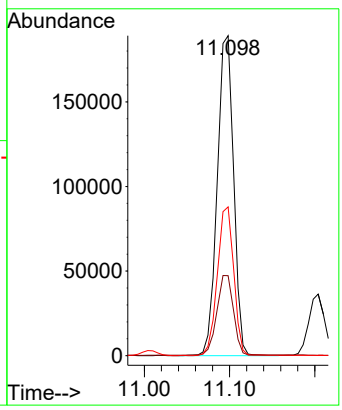


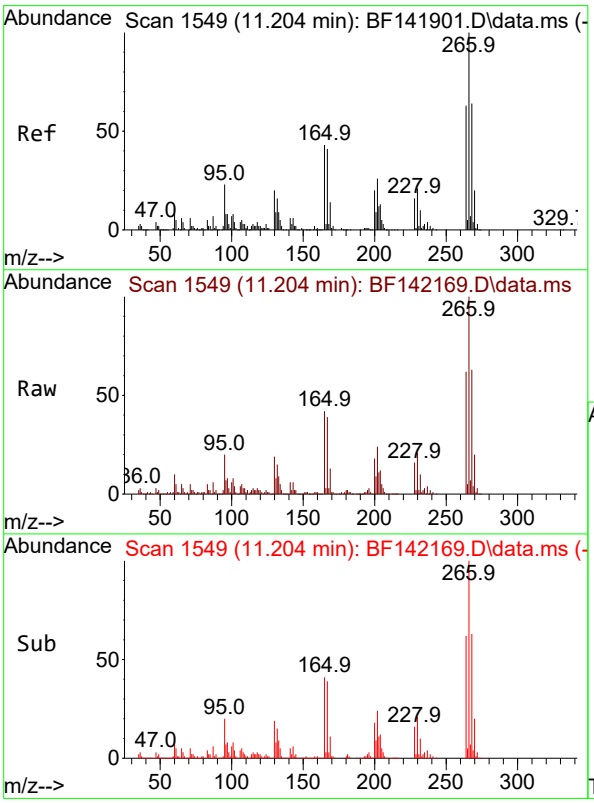
#69
Atrazine
Concen: 65.557 ng
RT: 11.098 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF142169.D
Acq: 28 Mar 2025 19:32

Instrument :
BNA_F
ClientSampleId :
72-11998MSD

Tgt Ion:200 Resp: 252651

Ion	Ratio	Lower	Upper
200	100		
173	25.0	4.7	44.7
215	46.5	25.4	65.4

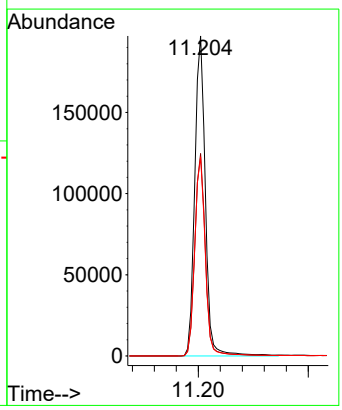


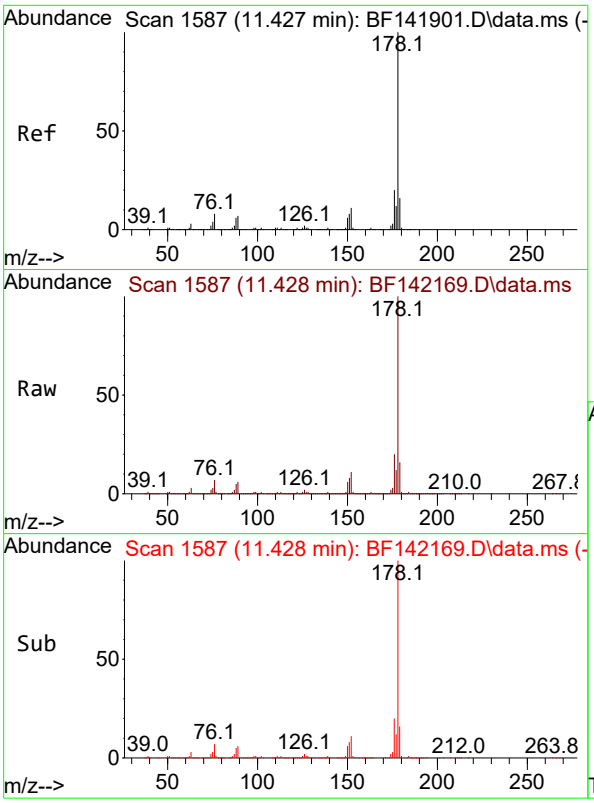


#70
Pentachlorophenol
Concen: 79.970 ng
RT: 11.204 min Scan# 1549
Delta R.T. 0.000 min
Lab File: BF142169.D
Acq: 28 Mar 2025 19:32

Tgt Ion:266 Resp: 263656

Ion	Ratio	Lower	Upper
266	100		
268	63.2	51.0	76.6
264	62.3	50.2	75.2



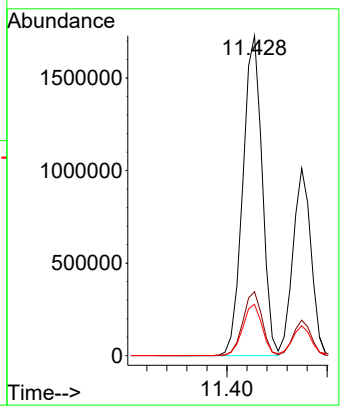


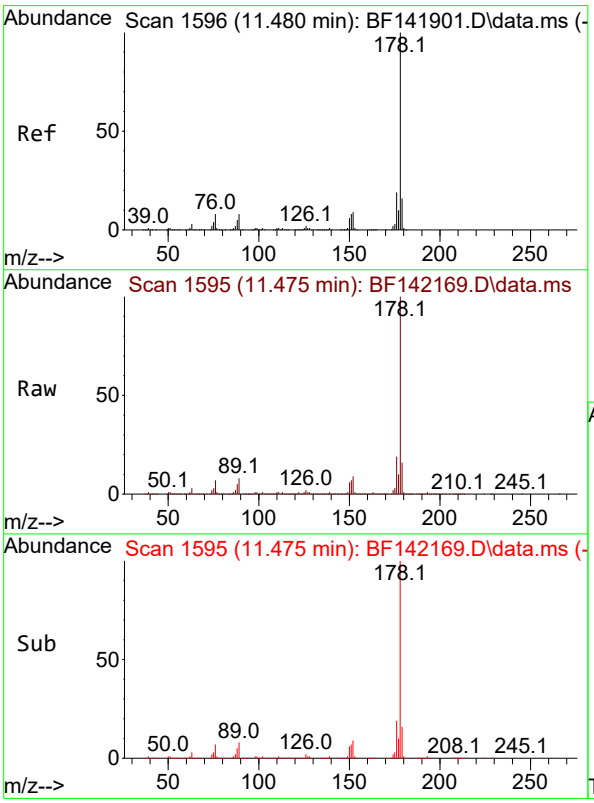
#71
Phenanthrene
Concen: 110.019 ng
RT: 11.428 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF142169.D
Acq: 28 Mar 2025 19:32

Instrument :
BNA_F
ClientSampleId :
72-11998MSD

Tgt Ion:178 Resp: 2308568

Ion	Ratio	Lower	Upper
178	100		
176	20.0	15.8	23.8
179	16.0	12.6	19.0

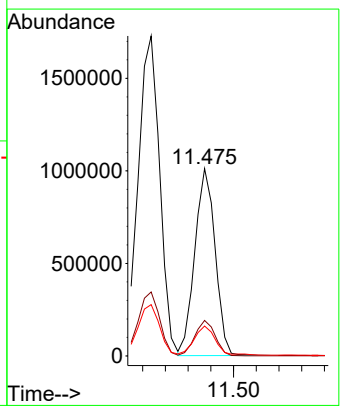


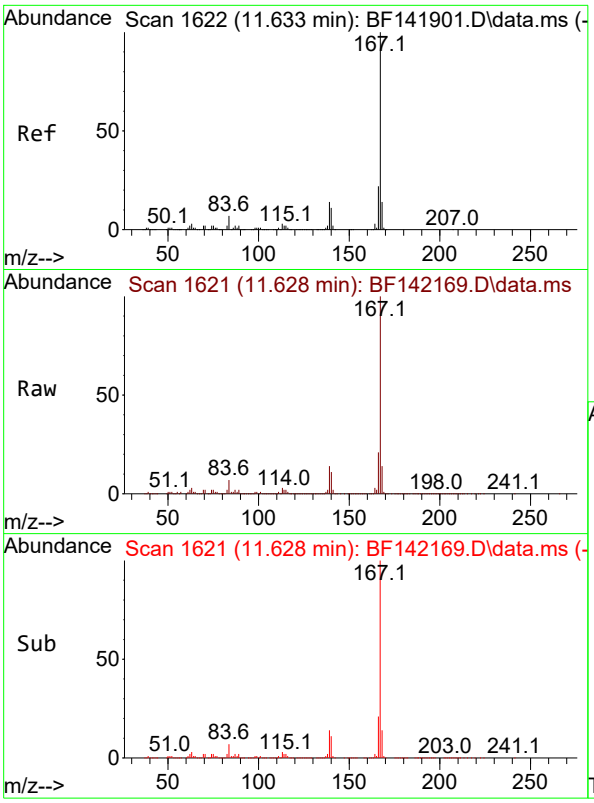


#72
Anthracene
Concen: 59.879 ng
RT: 11.475 min Scan# 1595
Delta R.T. -0.006 min
Lab File: BF142169.D
Acq: 28 Mar 2025 19:32

Tgt Ion:178 Resp: 1260560

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.1	22.7
179	15.9	12.6	19.0



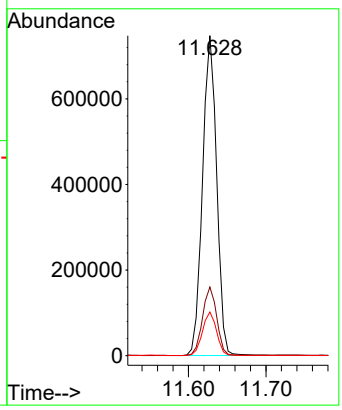


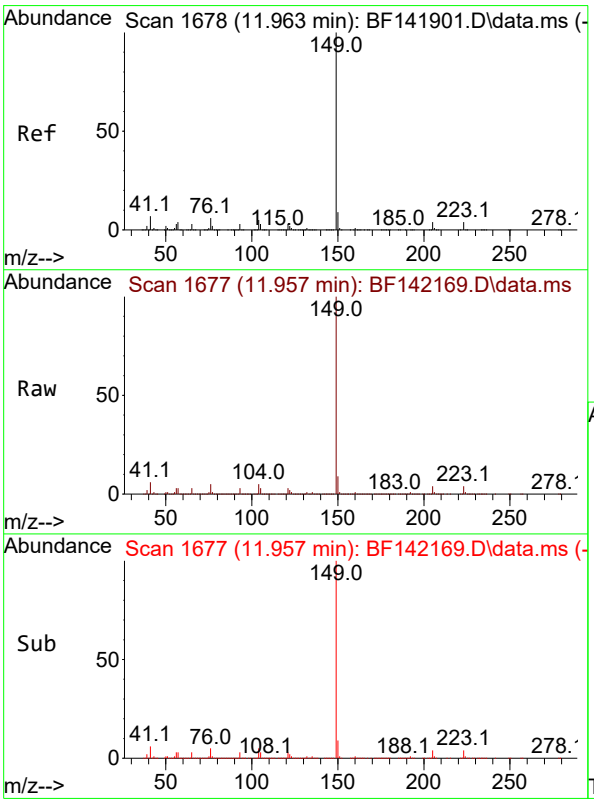
#73
Carbazole
Concen: 52.107 ng
RT: 11.628 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF142169.D
Acq: 28 Mar 2025 19:32

Instrument :
BNA_F
ClientSampleId :
72-11998MSD

Tgt Ion:167 Resp: 946022

Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.4	26.2
139	13.6	11.0	16.6

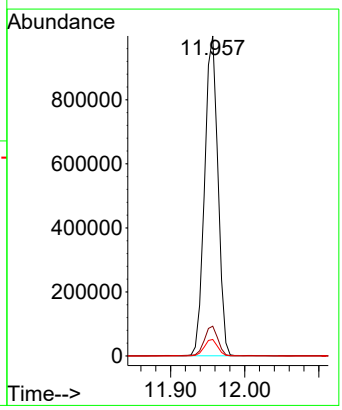


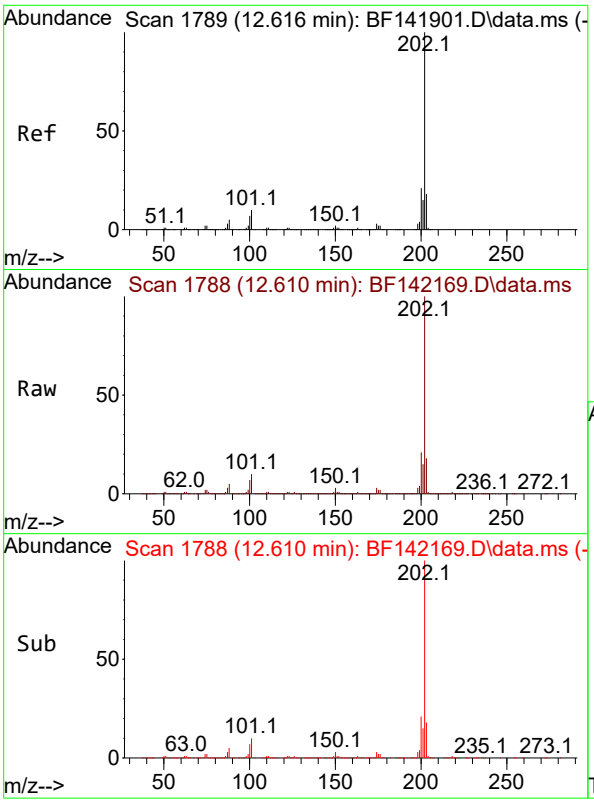


#74
Di-n-butylphthalate
Concen: 51.783 ng
RT: 11.957 min Scan# 1677
Delta R.T. -0.006 min
Lab File: BF142169.D
Acq: 28 Mar 2025 19:32

Tgt Ion:149 Resp: 1247452

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.6	11.4
104	5.1	4.4	6.6



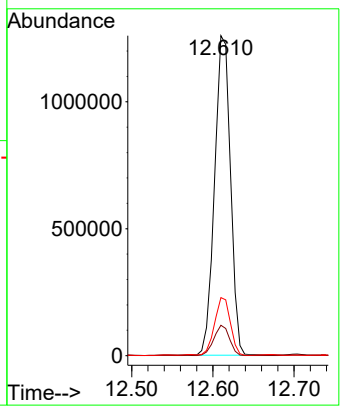


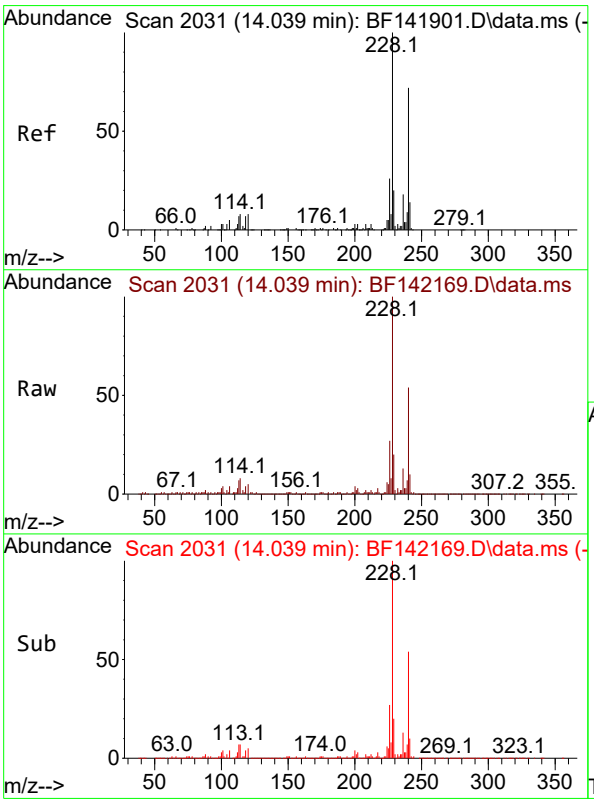
#75
Fluoranthene
Concen: 77.166 ng
RT: 12.610 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF142169.D
Acq: 28 Mar 2025 19:32

Instrument :
BNA_F
ClientSampleId :
72-11998MSD

Tgt Ion:202 Resp: 1717597

Ion	Ratio	Lower	Upper
202	100		
101	9.5	0.0	29.7
203	18.2	0.0	37.8

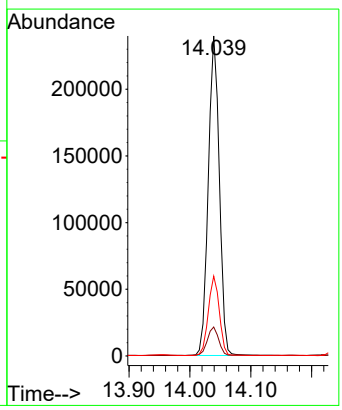


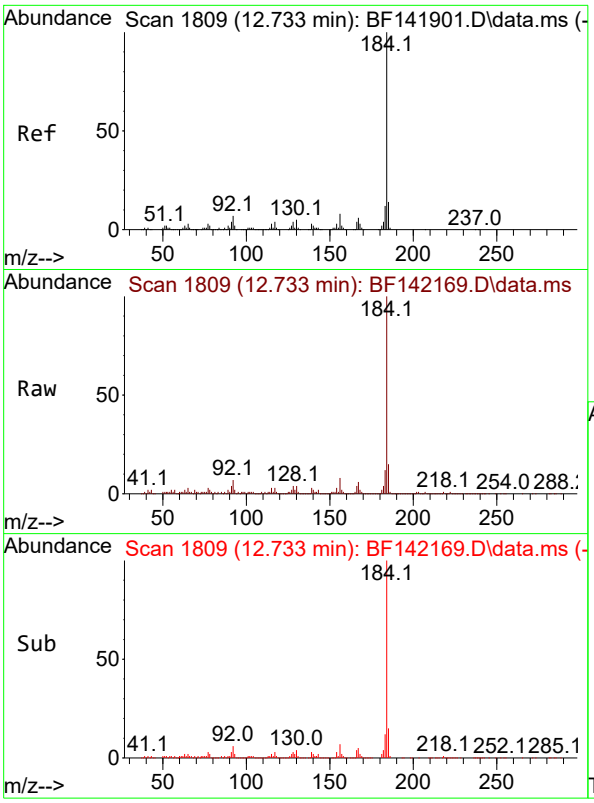


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.039 min Scan# 2031
Delta R.T. 0.000 min
Lab File: BF142169.D
Acq: 28 Mar 2025 19:32

Tgt Ion:240 Resp: 302251

Ion	Ratio	Lower	Upper
240	100		
120	9.0	8.4	12.6
236	24.9	20.5	30.7





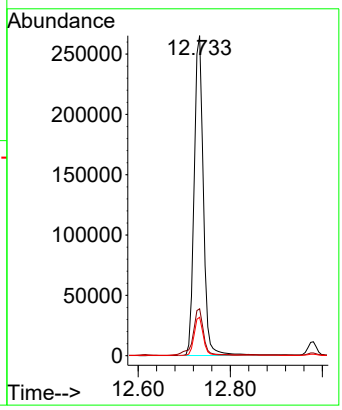
#77
Benzidine
Concen: 86.705 ng
RT: 12.733 min Scan# 1

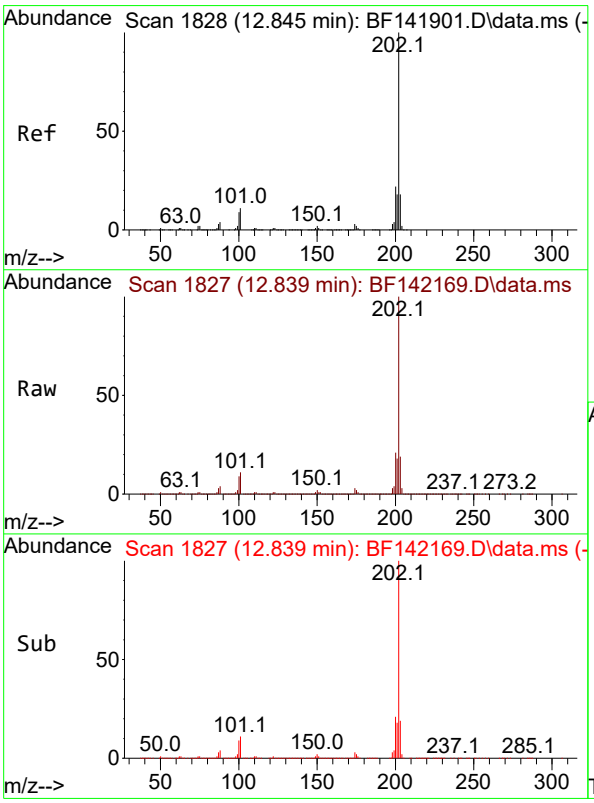
Instrument :
BNA_F
ClientSampleId :
72-11998MSD

Delta R.T. 0.000 min
Lab File: BF142169.D
Acq: 28 Mar 2025 19:32

Tgt Ion:184 Resp: 365631

Ion	Ratio	Lower	Upper
184	100		
185	14.6	11.5	17.3
183	12.0	9.7	14.5

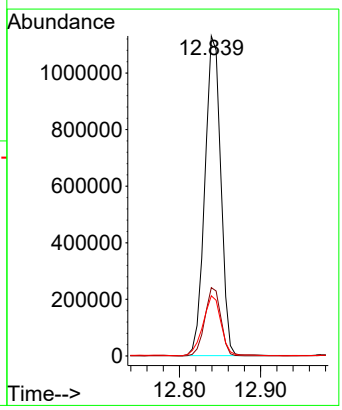


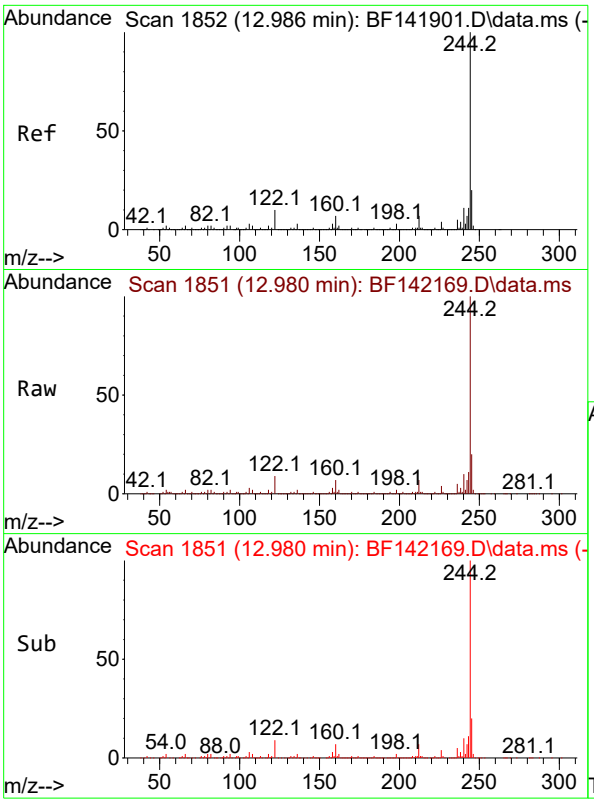


#78
Pyrene
Concen: 58.650 ng
RT: 12.839 min Scan# 1827
Delta R.T. -0.006 min
Lab File: BF142169.D
Acq: 28 Mar 2025 19:32

Tgt Ion:202 Resp: 1533419

Ion	Ratio	Lower	Upper
202	100		
200	21.3	17.3	25.9
203	18.8	14.4	21.6



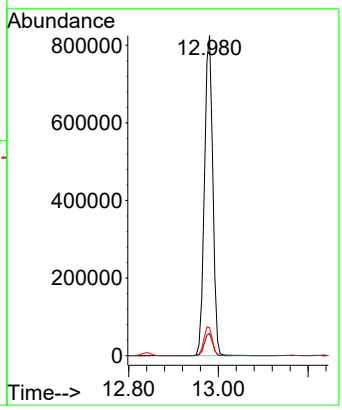


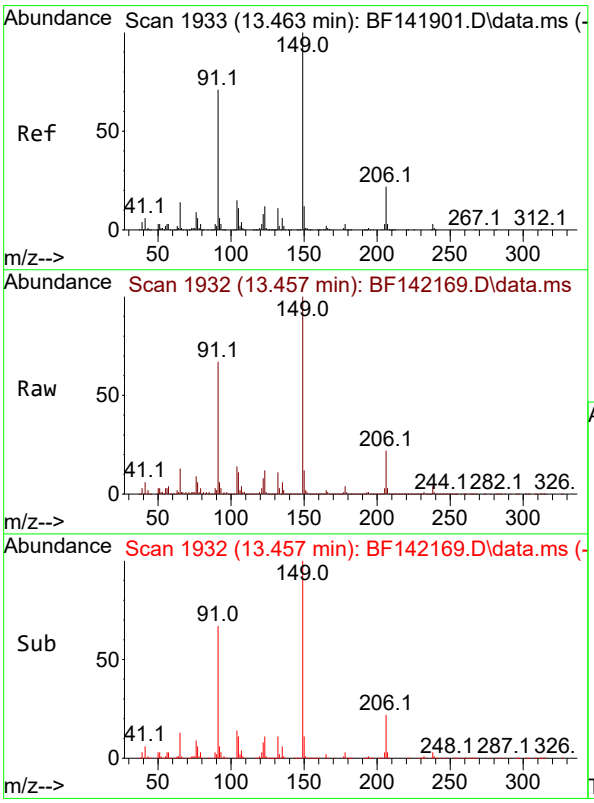
#79
Terphenyl-d14
Concen: 51.752 ng
RT: 12.980 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF142169.D
Acq: 28 Mar 2025 19:32

Instrument :
BNA_F
ClientSampleId :
72-11998MSD

Tgt Ion:244 Resp: 1058009

Ion	Ratio	Lower	Upper
244	100		
212	6.9	6.0	9.0
122	8.8	7.7	11.5

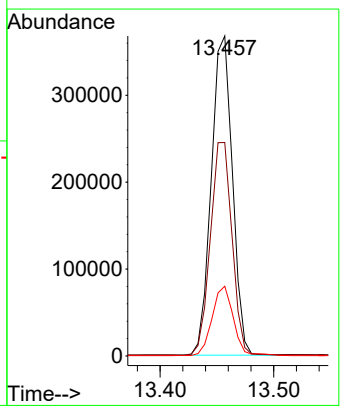


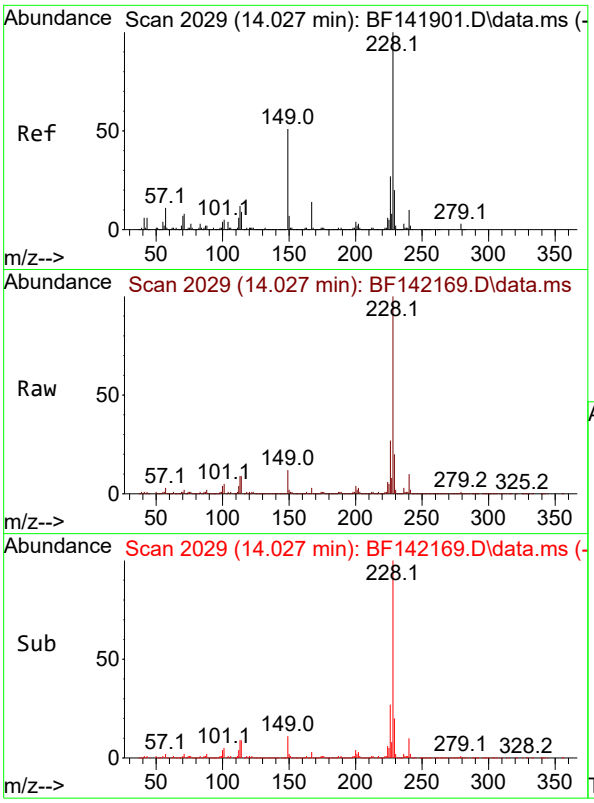


#80
Butylbenzylphthalate
Concen: 46.474 ng
RT: 13.457 min Scan# 1932
Delta R.T. -0.006 min
Lab File: BF142169.D
Acq: 28 Mar 2025 19:32

Tgt Ion:149 Resp: 475584

Ion	Ratio	Lower	Upper
149	100		
91	66.7	56.5	84.7
206	21.8	17.3	25.9



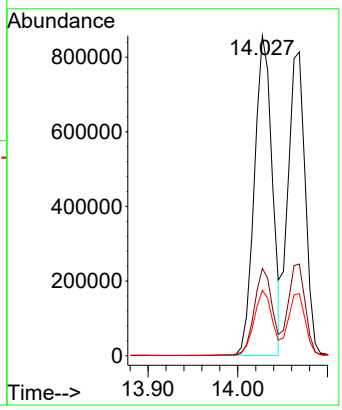


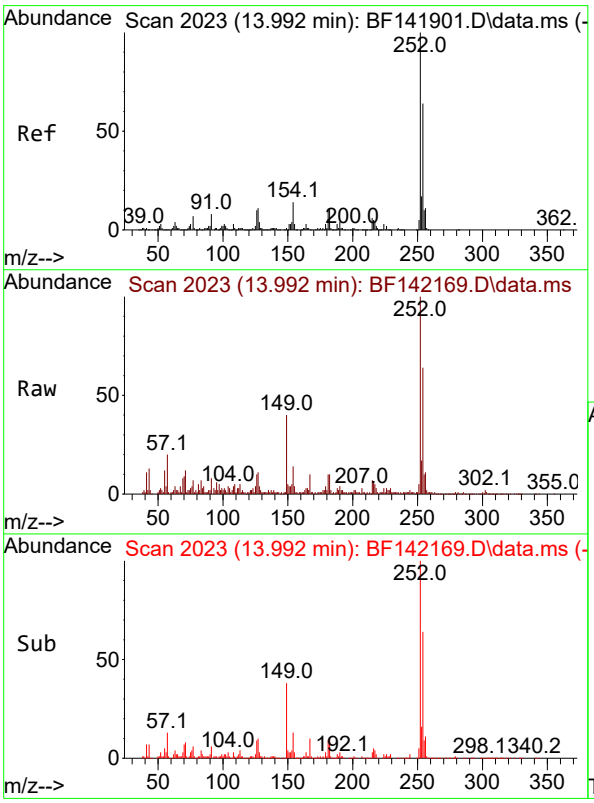
#81
Benzo(a)anthracene
Concen: 59.782 ng
RT: 14.027 min Scan# 2
Delta R.T. 0.000 min
Lab File: BF142169.D
Acq: 28 Mar 2025 19:32

Instrument :
BNA_F
ClientSampleId :
72-11998MSD

Tgt Ion:228 Resp: 1185703

Ion	Ratio	Lower	Upper
228	100		
226	27.3	21.8	32.8
229	20.4	16.0	24.0

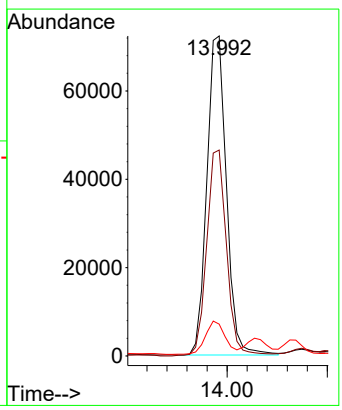


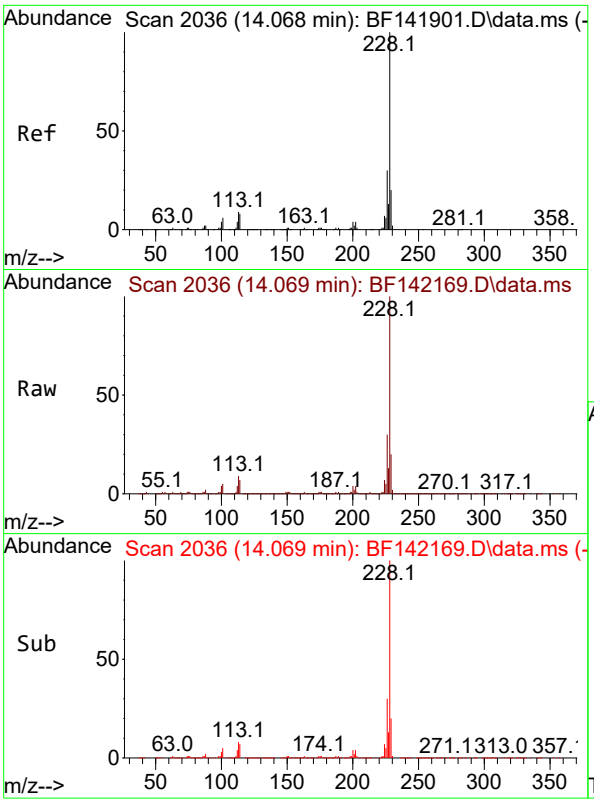


#82
3,3'-Dichlorobenzidine
Concen: 17.092 ng
RT: 13.992 min Scan# 2023
Delta R.T. 0.000 min
Lab File: BF142169.D
Acq: 28 Mar 2025 19:32

Tgt Ion:252 Resp: 97967

Ion	Ratio	Lower	Upper
252	100		
254	64.4	51.0	76.6
126	10.0	8.4	12.6



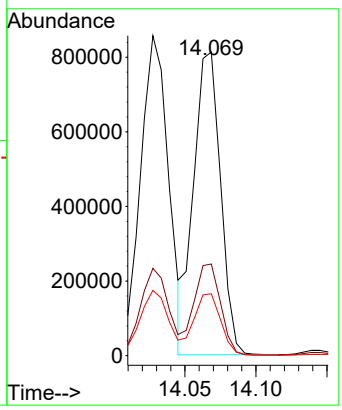


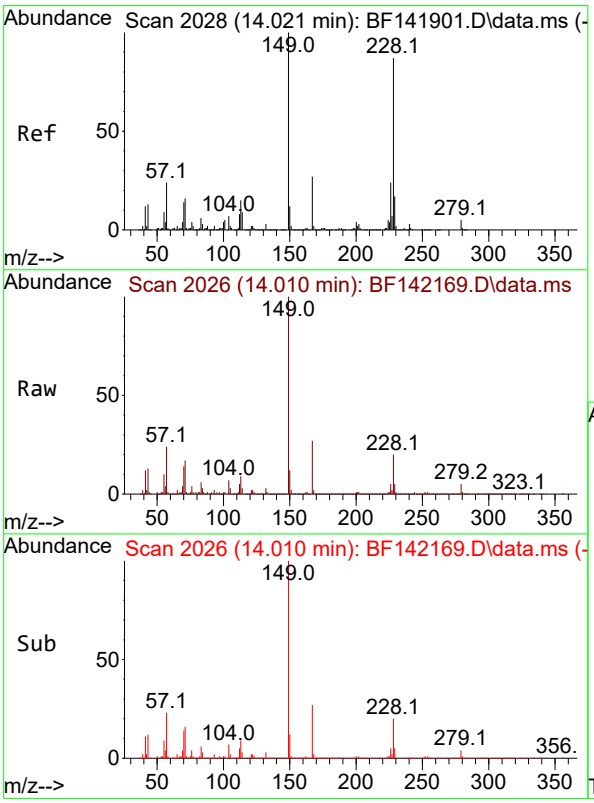
#83
Chrysene
Concen: 59.719 ng
RT: 14.069 min Scan# 2
Delta R.T. 0.000 min
Lab File: BF142169.D
Acq: 28 Mar 2025 19:32

Instrument :
BNA_F
ClientSampleId :
72-11998MSD

Tgt Ion:228 Resp: 1073670

Ion	Ratio	Lower	Upper
228	100		
226	30.2	24.1	36.1
229	20.4	15.7	23.5

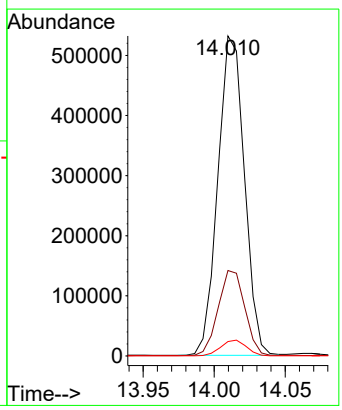


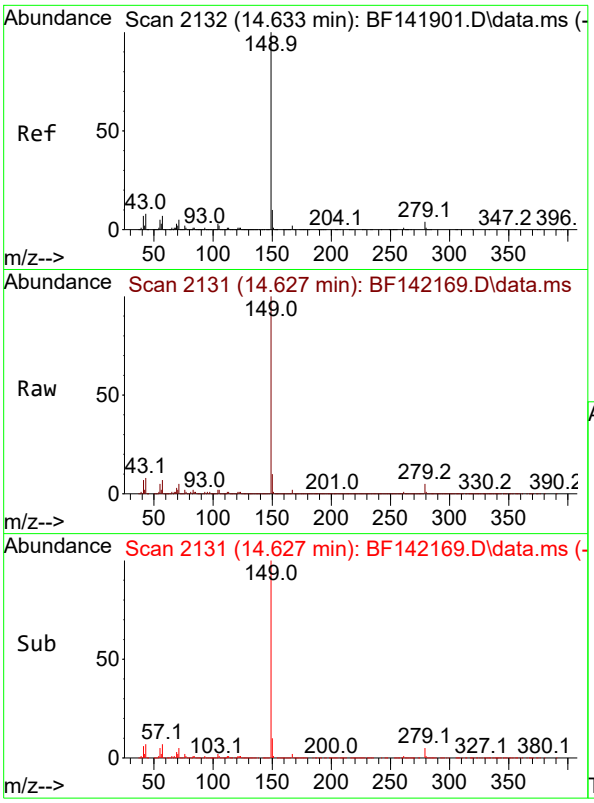


#84
Bis(2-ethylhexyl)phthalate
Concen: 48.899 ng
RT: 14.010 min Scan# 2026
Delta R.T. -0.012 min
Lab File: BF142169.D
Acq: 28 Mar 2025 19:32

Tgt Ion:149 Resp: 689941

Ion	Ratio	Lower	Upper
149	100		
167	26.7	21.4	32.0
279	4.5	3.8	5.6



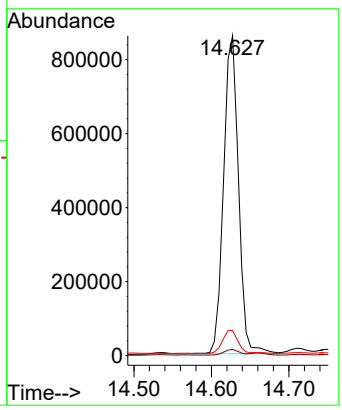


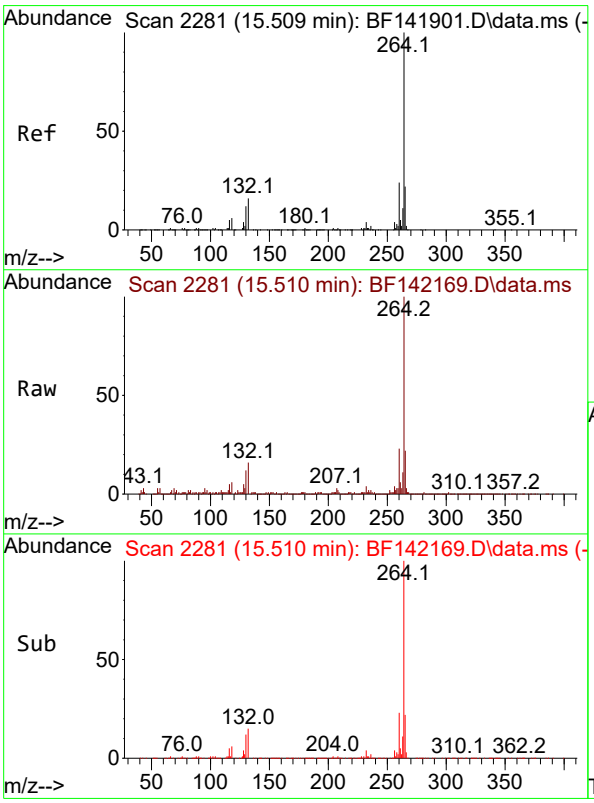
#85
Di-n-octyl phthalate
Concen: 58.797 ng
RT: 14.627 min Scan# 21
Delta R.T. -0.006 min
Lab File: BF142169.D
Acq: 28 Mar 2025 19:32

Instrument :
BNA_F
ClientSampleId :
72-11998MSD

Tgt Ion:149 Resp: 1154300

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.3	1.9
43	7.6	6.9	10.3

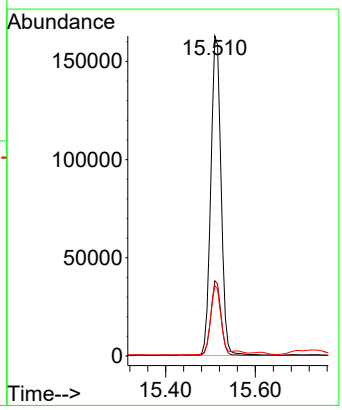


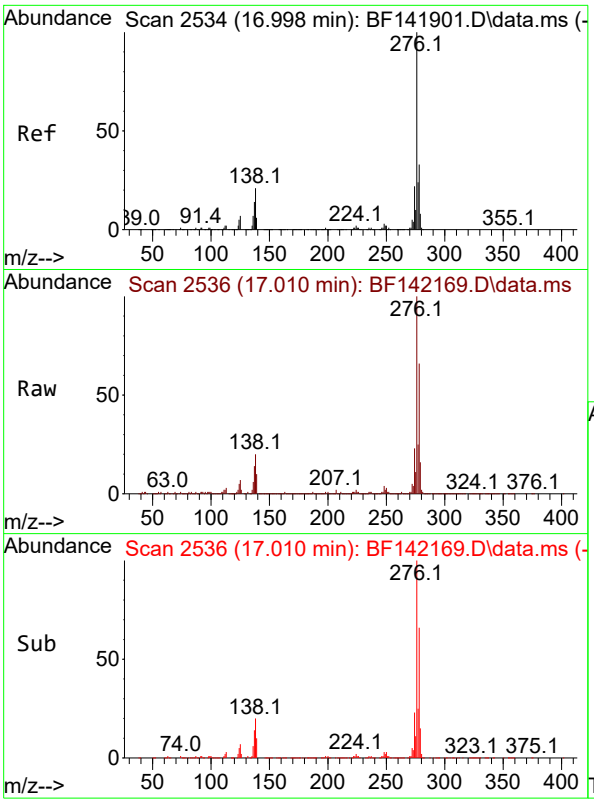


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.510 min Scan# 2281
Delta R.T. 0.000 min
Lab File: BF142169.D
Acq: 28 Mar 2025 19:32

Tgt Ion:264 Resp: 258436

Ion	Ratio	Lower	Upper
264	100		
260	23.5	19.1	28.7
265	22.0	17.5	26.3



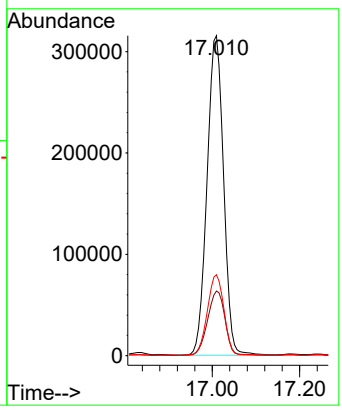


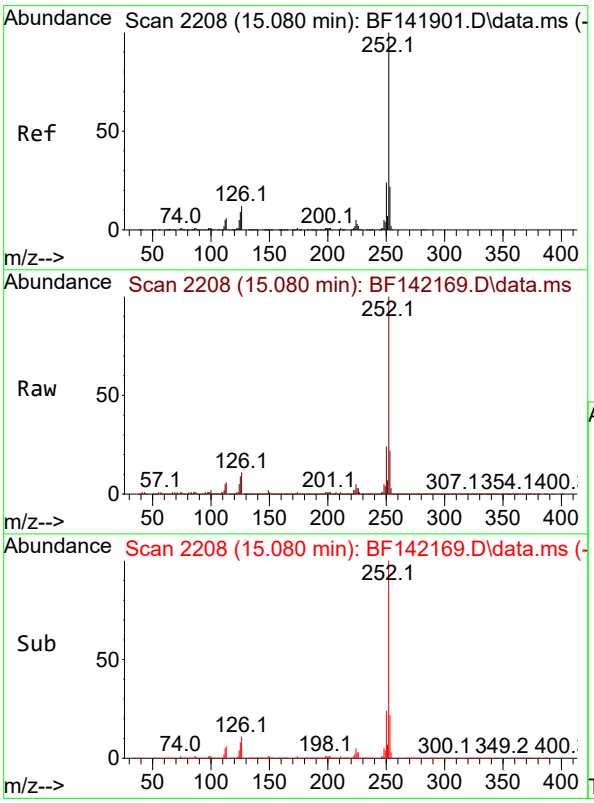
#87
Indeno(1,2,3-cd)pyrene
Concen: 49.615 ng
RT: 17.010 min Scan# 2
Delta R.T. 0.012 min
Lab File: BF142169.D
Acq: 28 Mar 2025 19:32

Instrument :
BNA_F
ClientSampleId :
72-11998MSD

Tgt Ion:276 Resp: 829455

Ion	Ratio	Lower	Upper
276	100		
138	21.0	18.4	27.6
277	25.3	20.3	30.5

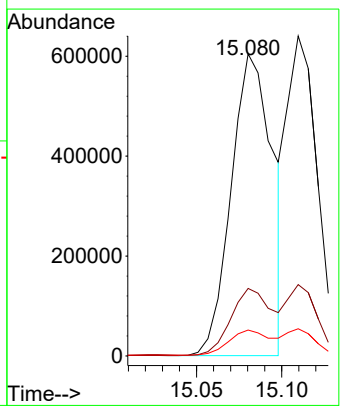


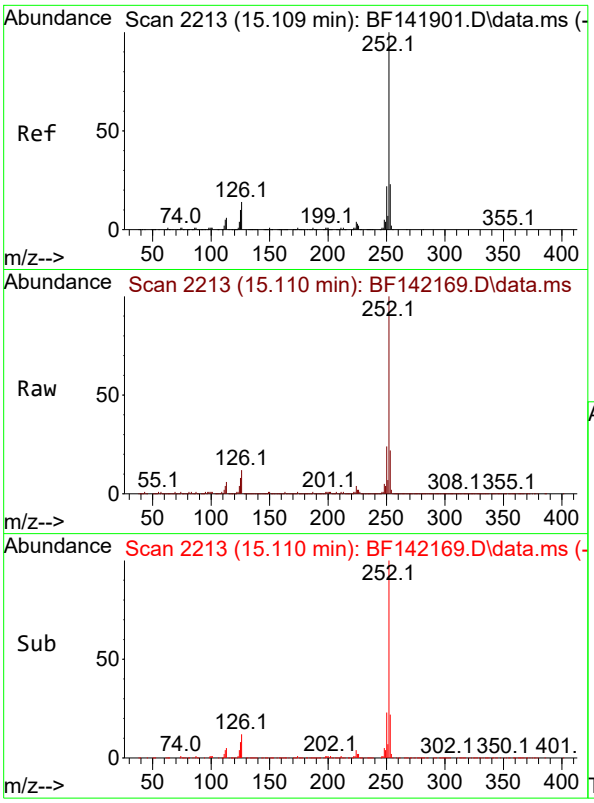


#88
Benzo(b)fluoranthene
Concen: 57.563 ng
RT: 15.080 min Scan# 2208
Delta R.T. 0.000 min
Lab File: BF142169.D
Acq: 28 Mar 2025 19:32

Tgt Ion:252 Resp: 1019559

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.5	26.3
125	8.6	7.0	10.4



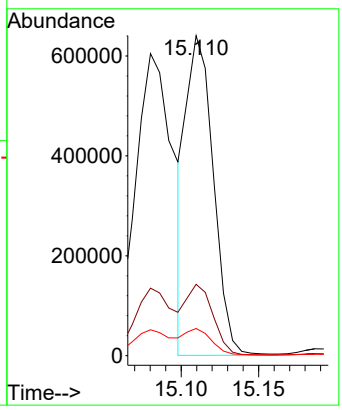


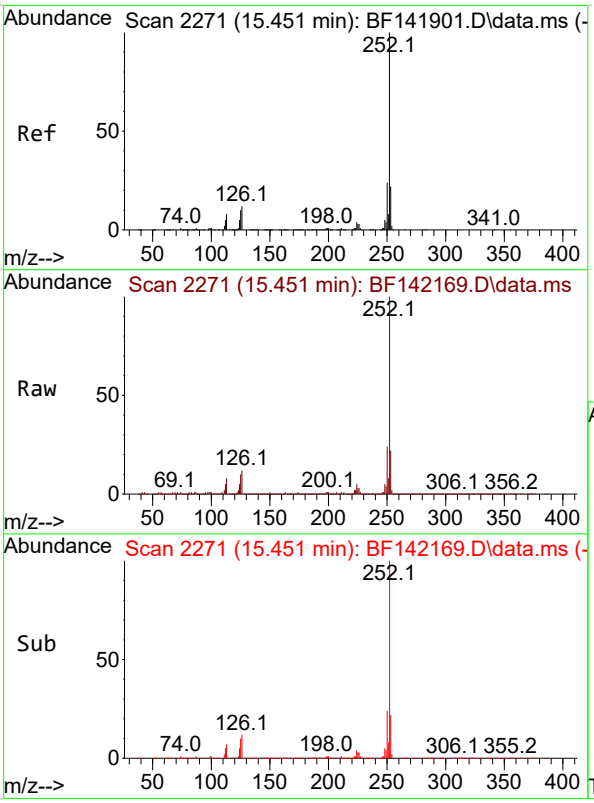
#89
Benzo(k)fluoranthene
Concen: 52.072 ng
RT: 15.110 min Scan# 2
Delta R.T. 0.000 min
Lab File: BF142169.D
Acq: 28 Mar 2025 19:32

Instrument :
BNA_F
ClientSampleId :
72-11998MSD

Tgt Ion:252 Resp: 789288

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.7	26.5
125	8.5	7.2	10.8

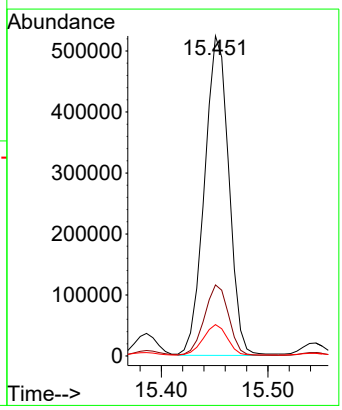


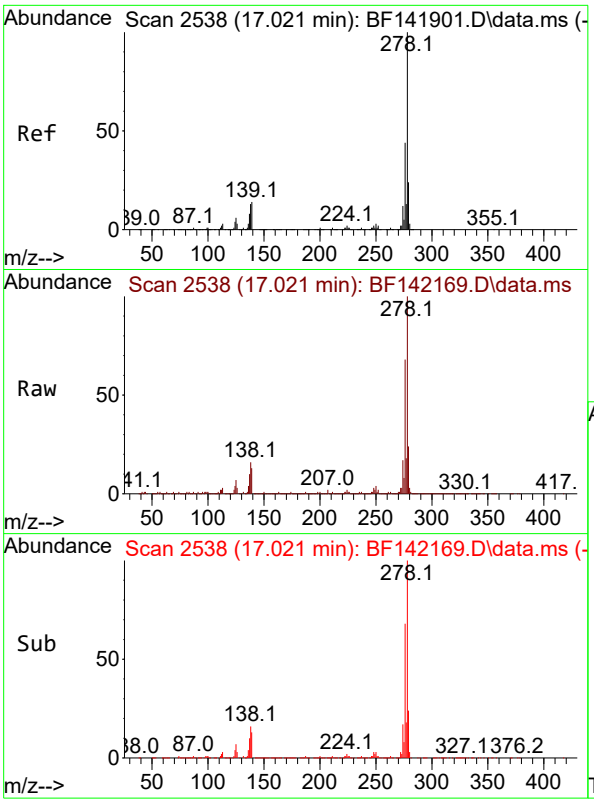


#90
Benzo(a)pyrene
Concen: 59.875 ng
RT: 15.451 min Scan# 2271
Delta R.T. 0.000 min
Lab File: BF142169.D
Acq: 28 Mar 2025 19:32

Tgt Ion:252 Resp: 829816

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.4	26.0
125	9.8	7.8	11.8



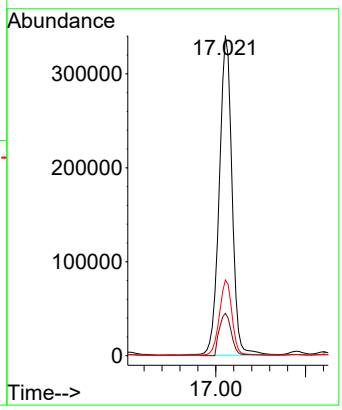


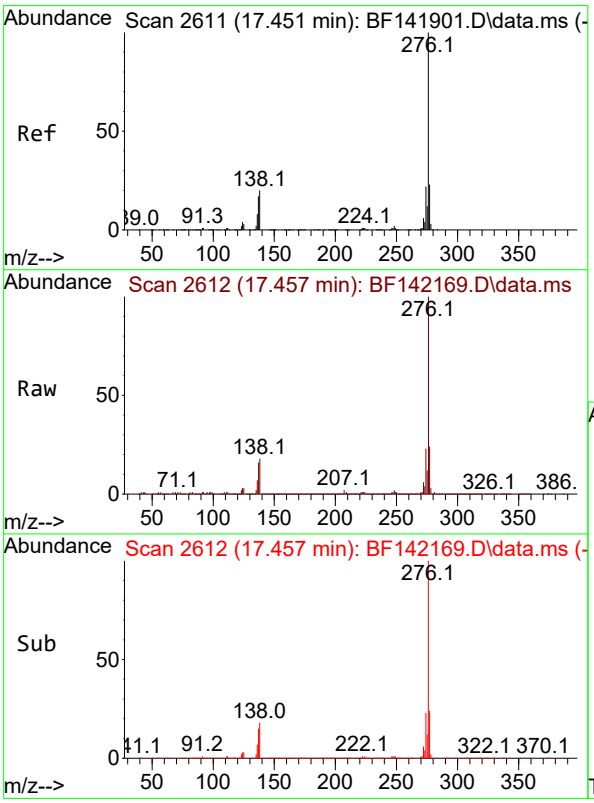
#91
Dibenzo(a,h)anthracene
Concen: 48.872 ng
RT: 17.021 min Scan# 2
Delta R.T. 0.000 min
Lab File: BF142169.D
Acq: 28 Mar 2025 19:32

Instrument :
BNA_F
ClientSampleId :
72-11998MSD

Tgt Ion:278 Resp: 674123

Ion	Ratio	Lower	Upper
278	100		
139	13.3	11.4	17.2
279	23.7	18.8	28.2





#92
Benzo(g,h,i)perylene
Concen: 46.755 ng
RT: 17.457 min Scan# 2612
Delta R.T. 0.006 min
Lab File: BF142169.D
Acq: 28 Mar 2025 19:32

Tgt Ion:276 Resp: 637301

Ion	Ratio	Lower	Upper
276	100		
277	23.9	18.7	28.1
138	18.0	15.8	23.8