Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF052125\
Data File : BF142480.D
Acq On : 21 May 2025 11:37
Operator : RC/JU
Sample : PB168083BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB168083BS

Quant Time: May 21 12:24:23 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF052025.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 20 16:26:47 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.898	152	124824	20.000	ng	0.00
21) Naphthalene-d8	8.186	136	495438	20.000	ng	0.00
39) Acenaphthene-d10	9.939	164	277044	20.000	ng	0.00
64) Phenanthrene-d10	11.427	188	468851	20.000	ng	0.00
76) Chrysene-d12	14.068	240	214548	20.000	ng	0.00
86) Perylene-d12	15.562	264	229705	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.522	112	789637	106.578	ng	0.00
7) Phenol-d6	6.528	99	1023184	114.723	ng	0.00
23) Nitrobenzene-d5	7.463	82	630226	69.364	ng	-0.01
42) 2,4,6-Tribromophenol	10.733	330	359414	116.889	ng	0.00
45) 2-Fluorobiphenyl	9.263	172	1363534	66.043	ng	0.00
79) Terphenyl-d14	13.015	244	1280646	81.570	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.763	88	96201	32.448	ng	100
3) Pyridine	3.516	79	266558	35.306	ng	99
4) n-Nitrosodimethylamine	3.469	42	148567	37.899	ng	96
6) Aniline	6.563	93	411299	34.298	ng	100
8) 2-Chlorophenol	6.686	128	342541	42.446	ng	100
9) Benzaldehyde	6.451	77	192665	35.916	ng	98
10) Phenol	6.539	94	417865	41.639	ng	98
11) bis(2-Chloroethyl)ether	6.634	93	309767	42.881	ng	100
12) 1,3-Dichlorobenzene	6.839	146	362444	40.249	ng	100
13) 1,4-Dichlorobenzene	6.916	146	370203	40.813	ng	99
14) 1,2-Dichlorobenzene	7.069	146	355431	40.950	ng	99
15) Benzyl Alcohol	7.039	79	279366	42.387	ng	98
16) 2,2'-oxybis(1-Chloropr...	7.175	45	500612	41.266	ng	100
17) 2-Methylphenol	7.151	107	268227	42.571	ng	99
18) Hexachloroethane	7.416	117	127582	40.280	ng	99
19) n-Nitroso-di-n-propyla...	7.310	70	227666	41.189	ng	99
20) 3+4-Methylphenols	7.304	107	334399	41.445	ng	98
22) Acetophenone	7.310	105	439615	40.084	ng	99
24) Nitrobenzene	7.481	77	337199	41.149	ng	99
25) Isophorone	7.722	82	626222	41.224	ng	99
26) 2-Nitrophenol	7.798	139	192665	44.001	ng	97
27) 2,4-Dimethylphenol	7.833	122	329798	42.710	ng	100
28) bis(2-Chloroethoxy)met...	7.928	93	383733	40.438	ng	99
29) 2,4-Dichlorophenol	8.039	162	298440	42.499	ng	99
30) 1,2,4-Trichlorobenzene	8.122	180	310974	40.804	ng	98
31) Naphthalene	8.204	128	1023370	41.950	ng	100
32) Benzoic acid	7.951	122	210208	44.721	ng	99
33) 4-Chloroaniline	8.251	127	173622	17.564	ng	97
34) Hexachlorobutadiene	8.322	225	187885	39.483	ng	100
35) Caprolactam	8.669	113	41929	21.259	ng	98
36) 4-Chloro-3-methylphenol	8.733	107	304323	42.286	ng	98
37) 2-Methylnaphthalene	8.898	142	614650	40.049	ng	100
38) 1-Methylnaphthalene	8.998	142	647702	40.800	ng	99
40) 1,2,4,5-Tetrachloroben...	9.063	216	312557	39.302	ng	99
41) Hexachlorocyclopentadiene	9.051	237	446528	83.232	ng	99
43) 2,4,6-Trichlorophenol	9.175	196	222225	41.439	ng	97

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF052125\
Data File : BF142480.D
Acq On : 21 May 2025 11:37
Operator : RC/JU
Sample : PB168083BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB168083BS

Quant Time: May 21 12:24:23 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF052025.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 20 16:26:47 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.210	196	233019	41.201	ng	99
46) 1,1'-Biphenyl	9.363	154	859058	39.968	ng	100
47) 2-Chloronaphthalene	9.386	162	641274	40.382	ng	99
48) 2-Nitroaniline	9.480	65	194148	42.297	ng	97
49) Acenaphthylene	9.804	152	1082413	40.366	ng	100
50) Dimethylphthalate	9.663	163	772268	42.246	ng	100
51) 2,6-Dinitrotoluene	9.722	165	169971	43.080	ng	99
52) Acenaphthene	9.974	154	716666	43.769	ng	100
53) 3-Nitroaniline	9.892	138	115354	26.768	ng	99
54) 2,4-Dinitrophenol	9.998	184	201837	99.019	ng	93
55) Dibenzofuran	10.151	168	978668	41.535	ng	99
56) 4-Nitrophenol	10.051	139	288407	90.703	ng	99
57) 2,4-Dinitrotoluene	10.127	165	236587	45.916	ng	98
58) Fluorene	10.492	166	731497	40.185	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.263	232	199574	42.269	ng	99
60) Diethylphthalate	10.363	149	778235	43.590	ng	100
61) 4-Chlorophenyl-phenyle...	10.480	204	353935	39.581	ng	100
62) 4-Nitroaniline	10.510	138	172618	44.166	ng	99
63) Azobenzene	10.645	77	646640	40.325	ng	99
65) 4,6-Dinitro-2-methylph...	10.533	198	132075	50.477	ng	98
66) n-Nitrosodiphenylamine	10.604	169	625355	38.986	ng	99
67) 4-Bromophenyl-phenylether	10.974	248	227003	40.947	ng	99
68) Hexachlorobenzene	11.039	284	259350	42.297	ng	98
69) Atrazine	11.127	200	199511	46.835	ng	100
70) Pentachlorophenol	11.233	266	293992	84.924	ng	99
71) Phenanthrene	11.457	178	1055879	42.140	ng	99
72) Anthracene	11.510	178	1033289	40.407	ng	99
73) Carbazole	11.657	167	950628	43.485	ng	99
74) Di-n-butylphthalate	11.986	149	1042271	43.556	ng	100
75) Fluoranthene	12.645	202	1035557	44.231	ng	99
77) Benzidine	12.763	184	421887	52.842	ng	99
78) Pyrene	12.874	202	980148	48.973	ng	100
80) Butylbenzylphthalate	13.486	149	268182	48.493	ng	99
81) Benzo(a)anthracene	14.062	228	623164	43.497	ng	99
82) 3,3'-Dichlorobenzidine	14.021	252	106125	24.423	ng	99
83) Chrysene	14.098	228	540084	41.954	ng	99
84) Bis(2-ethylhexyl)phtha...	14.045	149	319188	45.086	ng	100
85) Di-n-octyl phthalate	14.662	149	580953	41.968	ng	100
87) Indeno(1,2,3-cd)pyrene	17.074	276	812696	47.127	ng	100
88) Benzo(b)fluoranthene	15.121	252	609272	44.816	ng	99
89) Benzo(k)fluoranthene	15.151	252	521543	40.959	ng	99
90) Benzo(a)pyrene	15.498	252	561953	43.852	ng	99
91) Dibenzo(a,h)anthracene	17.098	278	657561	47.014	ng	100
92) Benzo(g,h,i)perylene	17.533	276	664539	47.503	ng	98

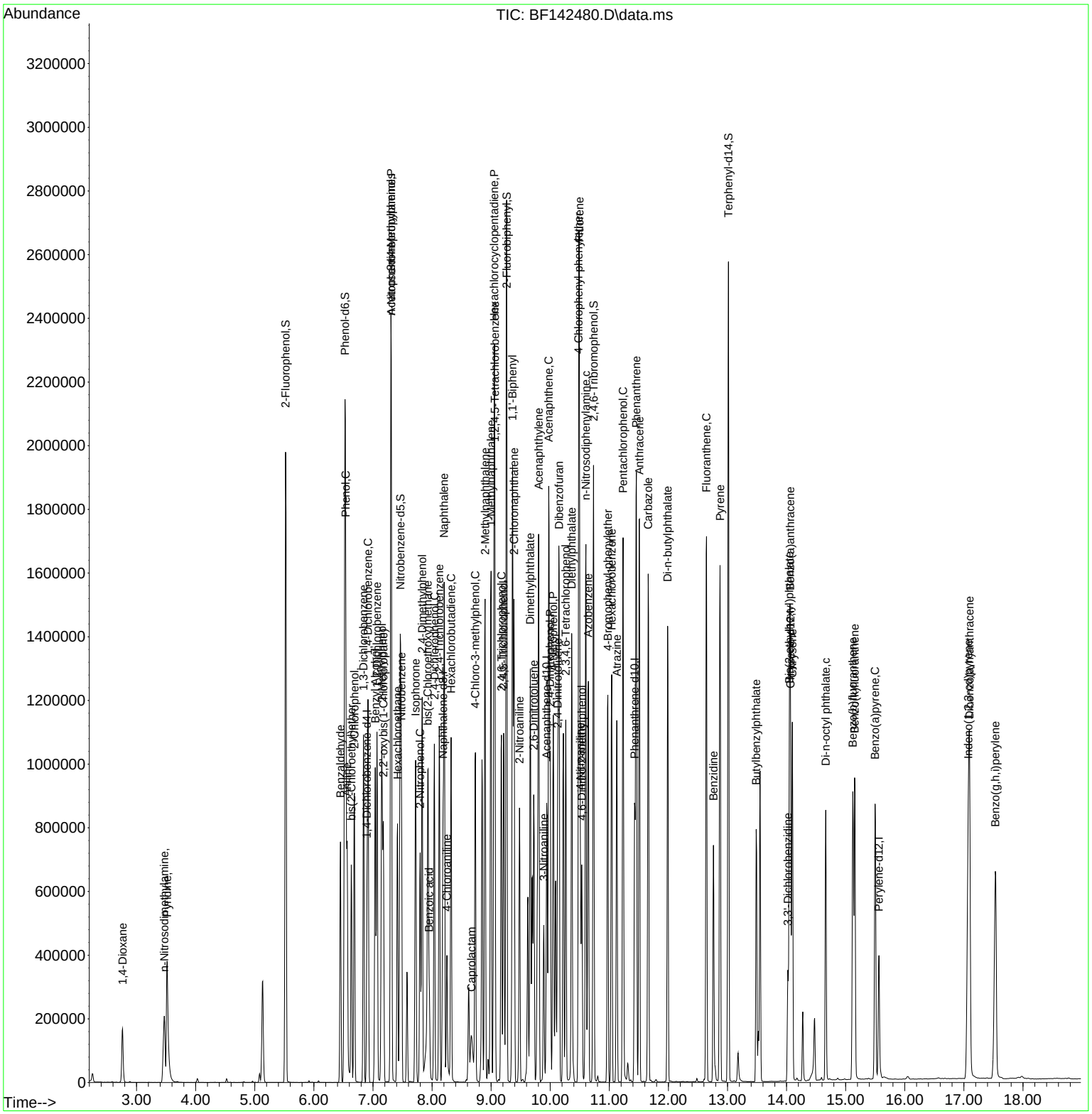
(#) = qualifier out of range (m) = manual integration (+) = signals summed

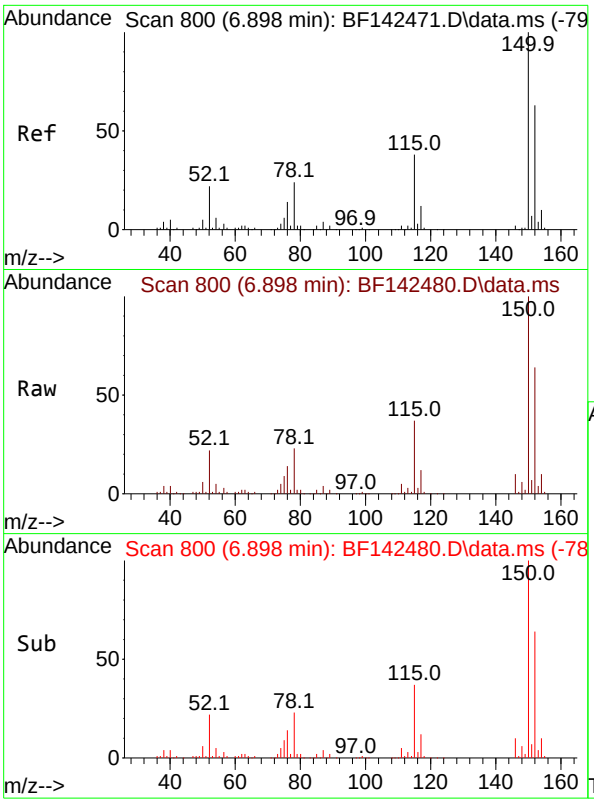
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF052125\
Data File : BF142480.D
Acq On : 21 May 2025 11:37
Operator : RC/JU
Sample : PB168083BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB168083BS

Quant Time: May 21 12:24:23 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF052025.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 20 16:26:47 2025
Response via : Initial Calibration



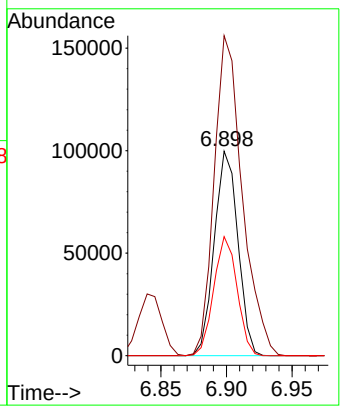


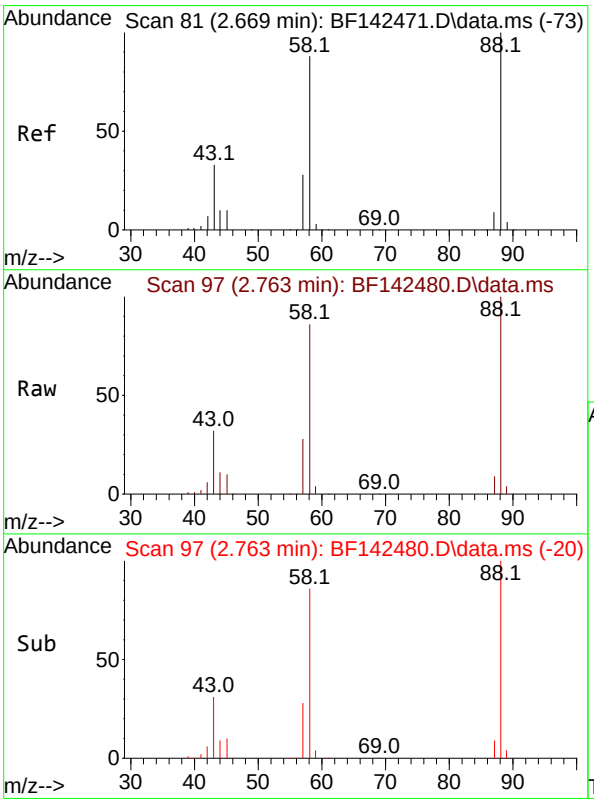
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.898 min Scan# 8
Delta R.T. -0.006 min
Lab File: BF142480.D
Acq: 21 May 2025 11:37

Instrument :
BNA_F
ClientSampleId :
PB168083BS

Tgt Ion:152 Resp: 124824

Ion	Ratio	Lower	Upper
152	100		
150	156.5	128.2	192.4
115	58.2	48.3	72.5

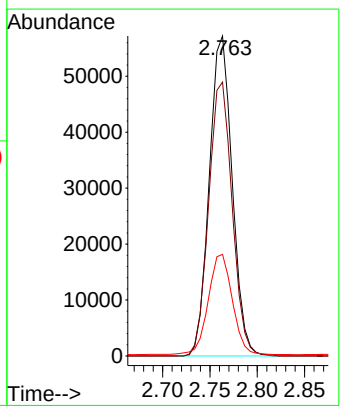


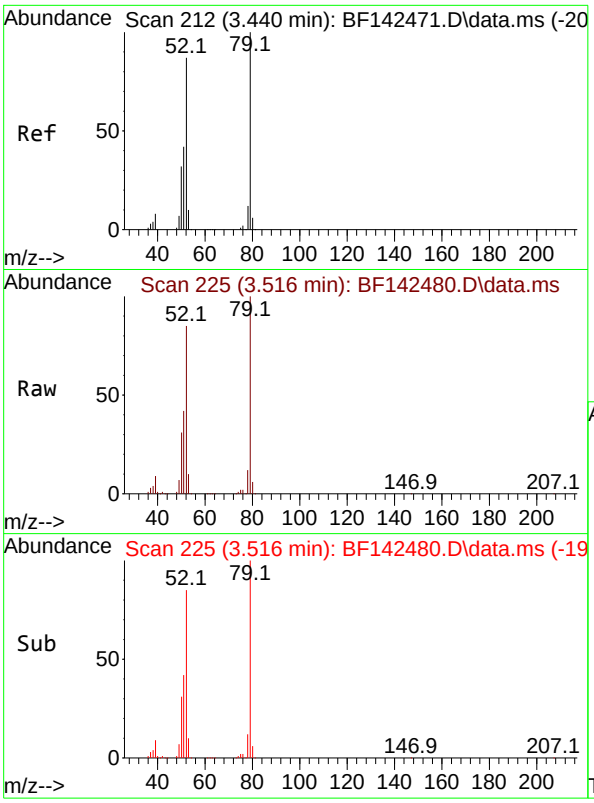


#2
1,4-Dioxane
Concen: 32.448 ng
RT: 2.763 min Scan# 97
Delta R.T. 0.100 min
Lab File: BF142480.D
Acq: 21 May 2025 11:37

Tgt Ion: 88 Resp: 96201

Ion	Ratio	Lower	Upper
88	100		
58	88.1	70.8	106.2
43	33.0	26.6	40.0



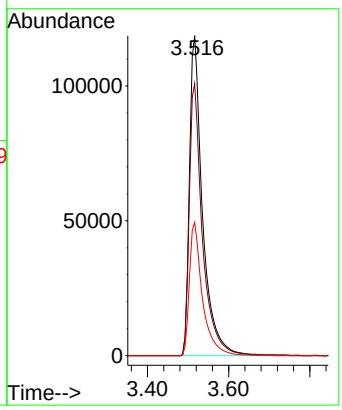


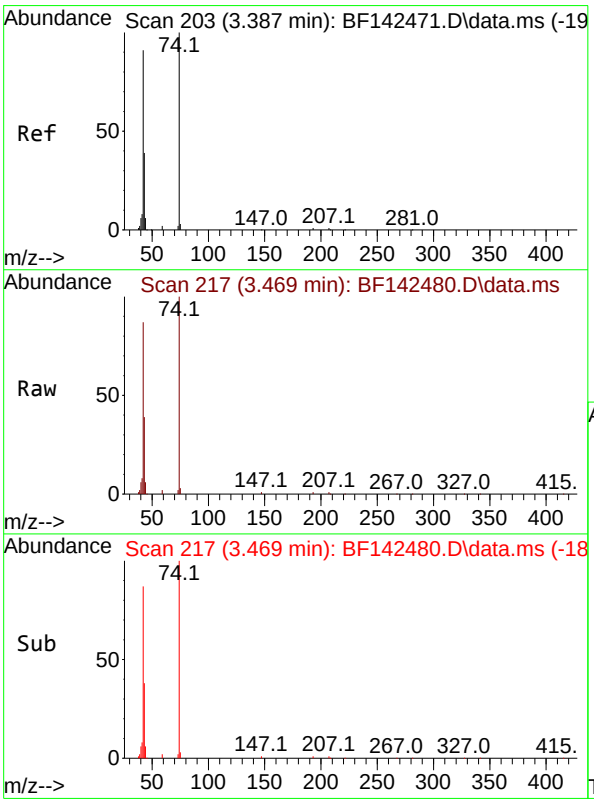
#3
Pyridine
Concen: 35.306 ng
RT: 3.516 min Scan# 2
Delta R.T. 0.076 min
Lab File: BF142480.D
Acq: 21 May 2025 11:37

Instrument :
BNA_F
ClientSampleId :
PB168083BS

Tgt Ion: 79 Resp: 266558

Ion	Ratio	Lower	Upper
79	100		
52	85.1	69.2	103.8
51	41.6	33.3	49.9

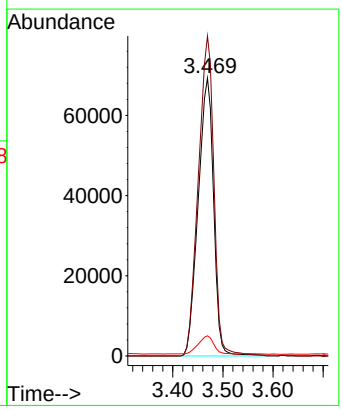


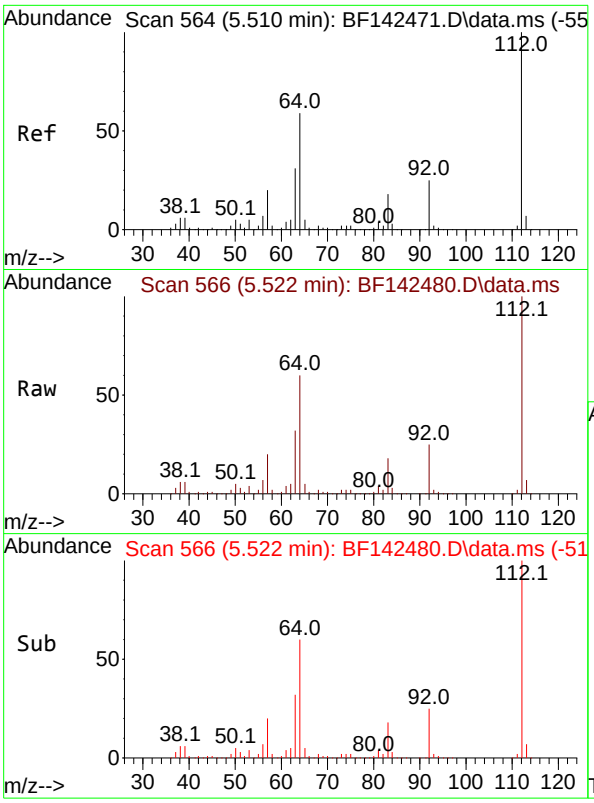


#4
n-Nitrosodimethylamine
Concen: 37.899 ng
RT: 3.469 min Scan# 217
Delta R.T. 0.065 min
Lab File: BF142480.D
Acq: 21 May 2025 11:37

Tgt Ion: 42 Resp: 148567

Ion	Ratio	Lower	Upper
42	100		
74	115.2	88.2	132.4
44	7.3	5.4	8.2



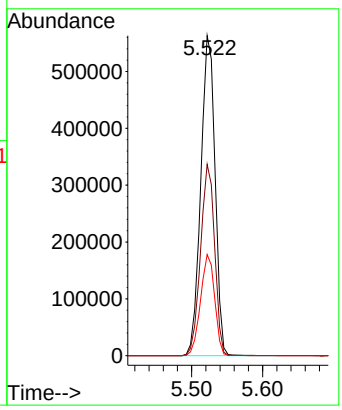


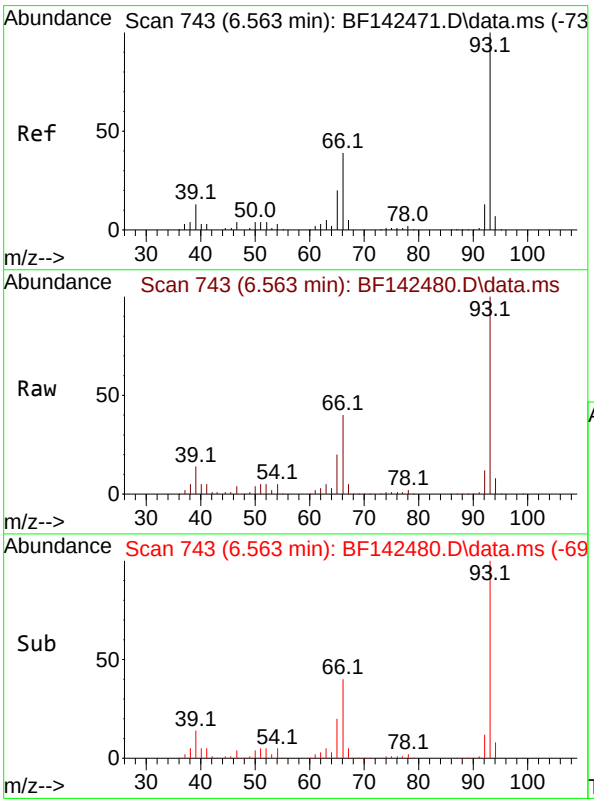
#5
2-Fluorophenol
Concen: 106.578 ng
RT: 5.522 min Scan# 5
Delta R.T. 0.006 min
Lab File: BF142480.D
Acq: 21 May 2025 11:37

Instrument :
BNA_F
ClientSampleId :
PB168083BS

Tgt Ion:112 Resp: 789637

Ion	Ratio	Lower	Upper
112	100		
64	59.8	47.5	71.3
63	31.6	24.9	37.3

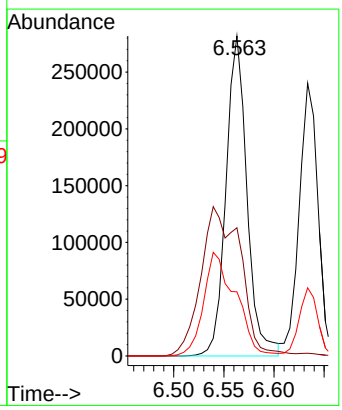


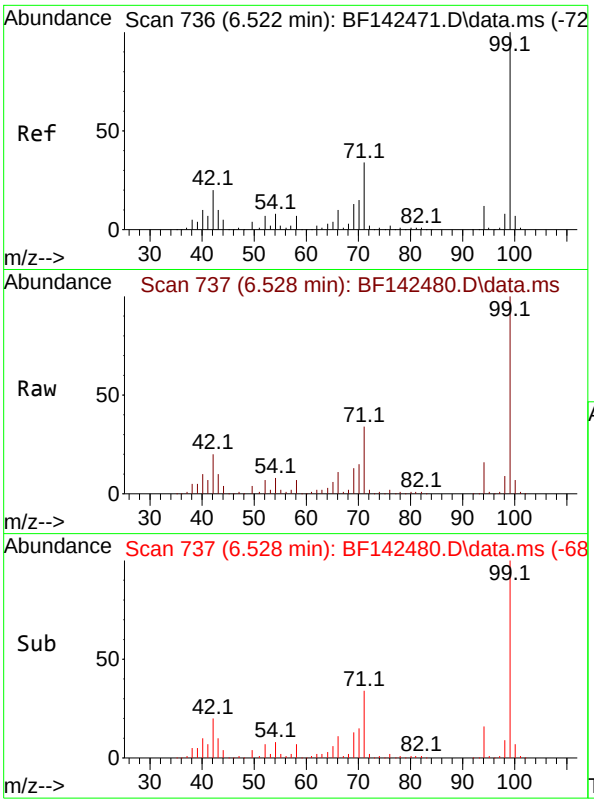


#6
Aniline
Concen: 34.298 ng
RT: 6.563 min Scan# 743
Delta R.T. -0.006 min
Lab File: BF142480.D
Acq: 21 May 2025 11:37

Tgt Ion: 93 Resp: 411299

Ion	Ratio	Lower	Upper
93	100		
66	40.1	32.0	48.0
65	20.1	16.1	24.1



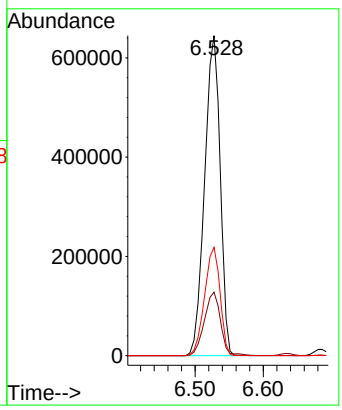


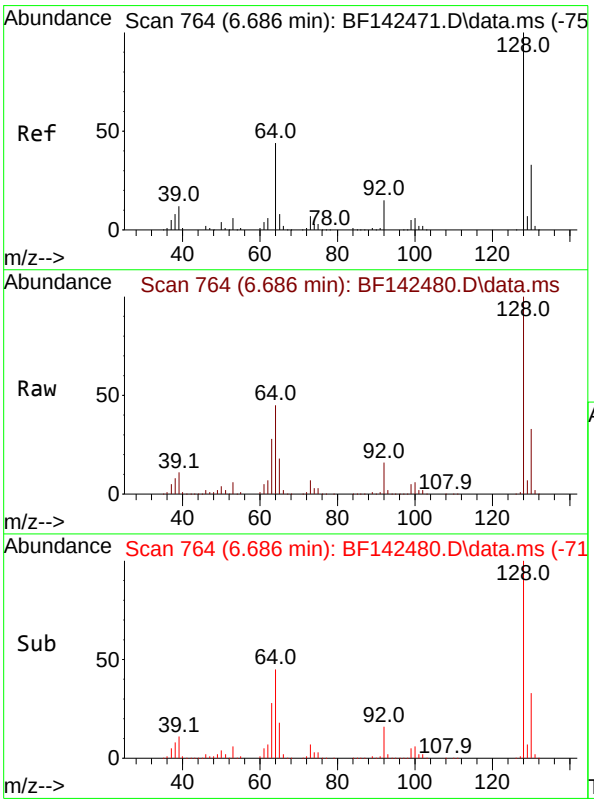
#7
Phenol-d6
Concen: 114.723 ng
RT: 6.528 min Scan# 7
Delta R.T. -0.006 min
Lab File: BF142480.D
Acq: 21 May 2025 11:37

Instrument :
BNA_F
ClientSampleId :
PB168083BS

Tgt Ion: 99 Resp: 1023184

Ion	Ratio	Lower	Upper
99	100		
42	19.8	16.2	24.2
71	33.9	27.3	40.9

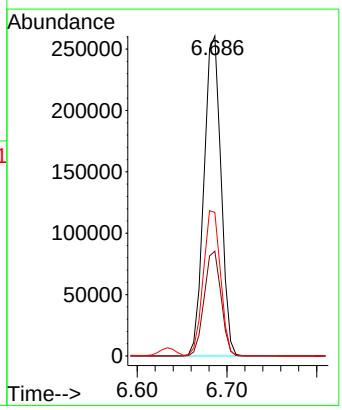


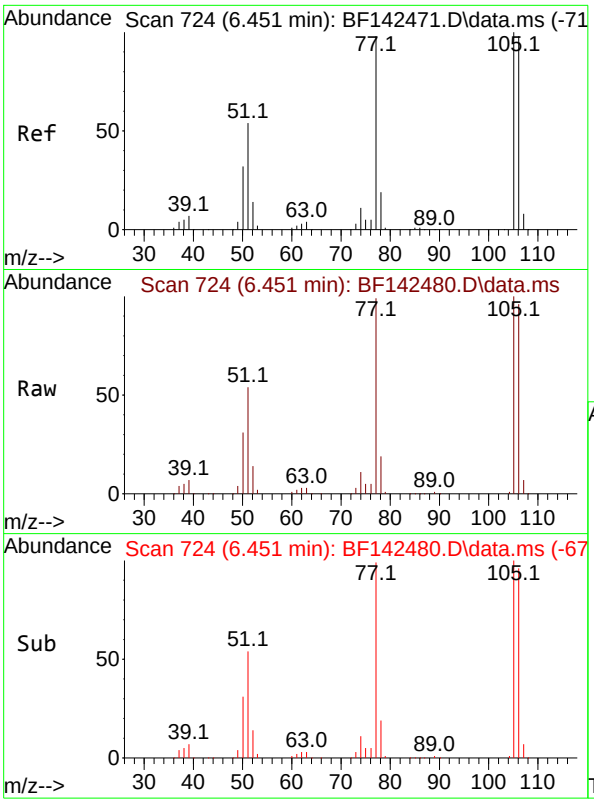


#8
2-Chlorophenol
Concen: 42.446 ng
RT: 6.686 min Scan# 764
Delta R.T. 0.000 min
Lab File: BF142480.D
Acq: 21 May 2025 11:37

Tgt Ion:128 Resp: 342541

Ion	Ratio	Lower	Upper
128	100		
130	32.8	12.6	52.6
64	44.8	25.1	65.1



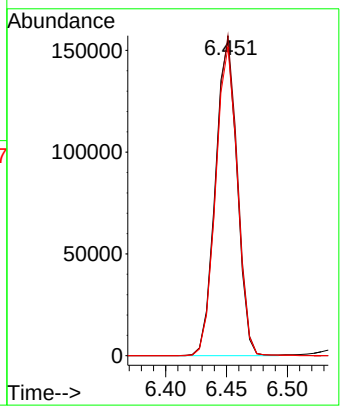


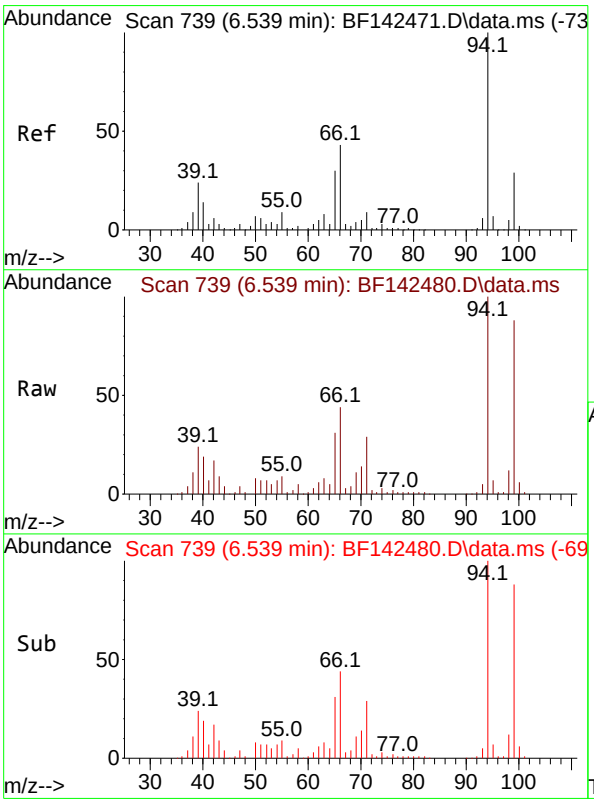
#9
Benzaldehyde
Concen: 35.916 ng
RT: 6.451 min Scan# 7
Delta R.T. -0.000 min
Lab File: BF142480.D
Acq: 21 May 2025 11:37

Instrument :
BNA_F
ClientSampleId :
PB168083BS

Tgt Ion: 77 Resp: 192665

Ion	Ratio	Lower	Upper
77	100		
105	101.5	82.5	122.5
106	97.9	80.0	120.0

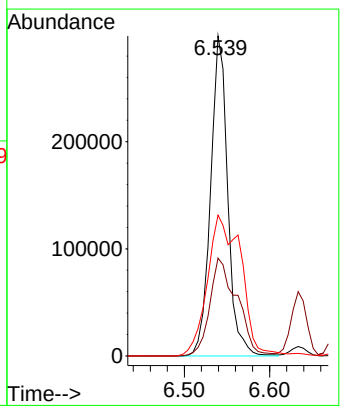


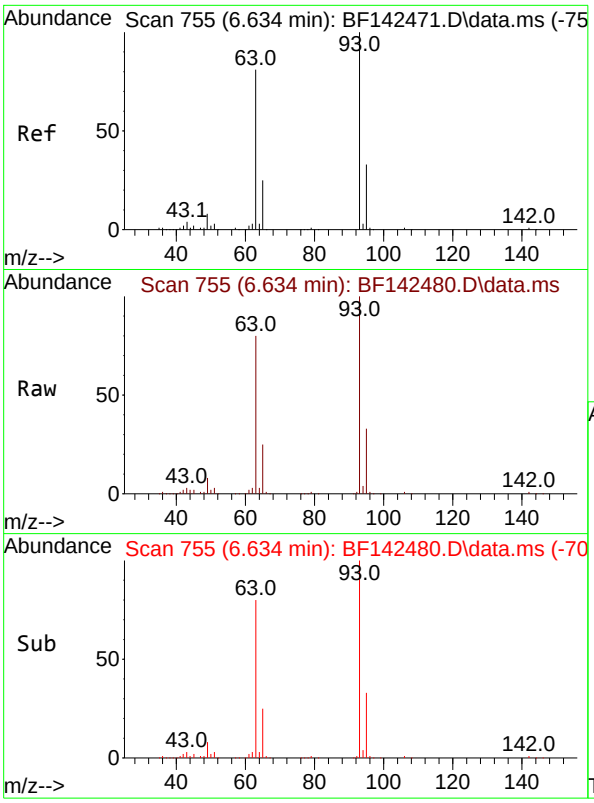


#10
Phenol
Concen: 41.639 ng
RT: 6.539 min Scan# 739
Delta R.T. -0.012 min
Lab File: BF142480.D
Acq: 21 May 2025 11:37

Tgt Ion: 94 Resp: 417865

Ion	Ratio	Lower	Upper
94	100		
65	30.6	10.3	50.3
66	44.0	22.6	62.6



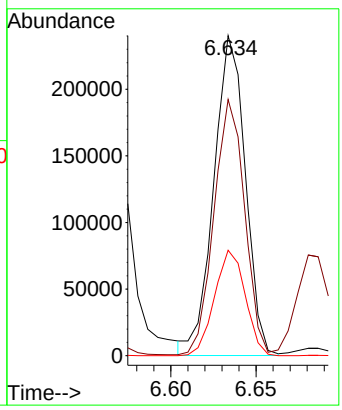


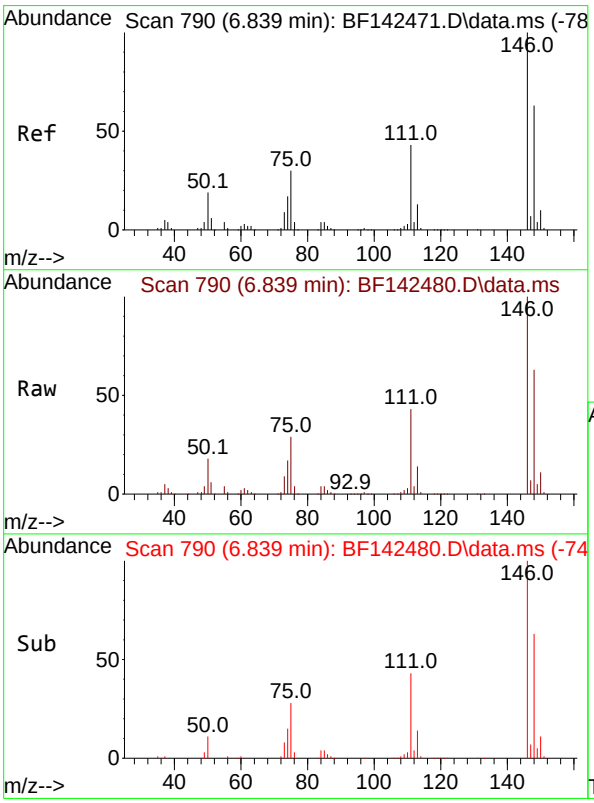
#11
bis(2-Chloroethyl)ether
Concen: 42.881 ng
RT: 6.634 min Scan# 7
Delta R.T. -0.006 min
Lab File: BF142480.D
Acq: 21 May 2025 11:37

Instrument :
BNA_F
ClientSampleId :
PB168083BS

Tgt Ion: 93 Resp: 309767

Ion	Ratio	Lower	Upper
93	100		
63	80.1	60.2	100.2
95	32.9	12.3	52.3

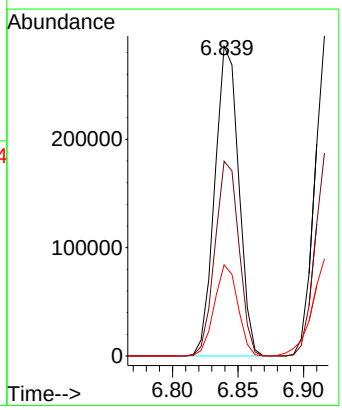


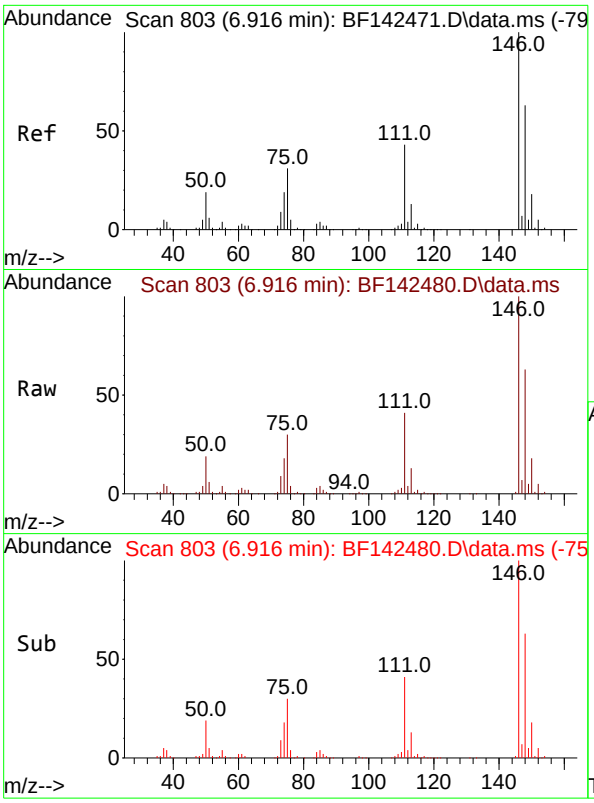


#12
1,3-Dichlorobenzene
Concen: 40.249 ng
RT: 6.839 min Scan# 790
Delta R.T. -0.006 min
Lab File: BF142480.D
Acq: 21 May 2025 11:37

Tgt Ion:146 Resp: 362444

Ion	Ratio	Lower	Upper
146	100		
148	62.9	50.6	75.8
75	29.4	23.8	35.6



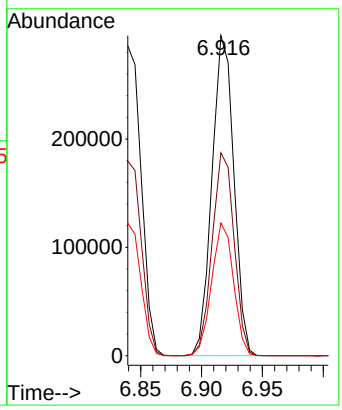


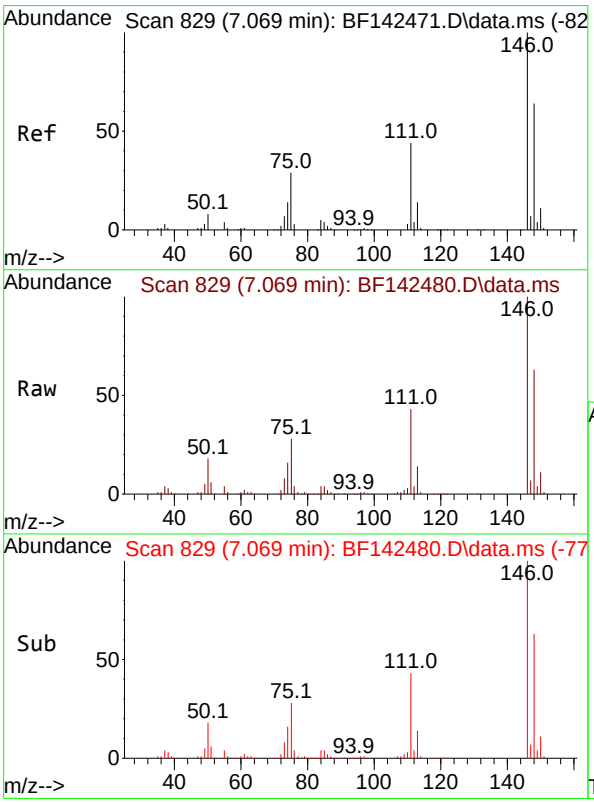
#13
1,4-Dichlorobenzene
Concen: 40.813 ng
RT: 6.916 min Scan# 8
Delta R.T. -0.006 min
Lab File: BF142480.D
Acq: 21 May 2025 11:37

Instrument :
BNA_F
ClientSampleId :
PB168083BS

Tgt Ion:146 Resp: 370203

Ion	Ratio	Lower	Upper
146	100		
148	63.4	50.4	75.6
111	41.4	34.1	51.1

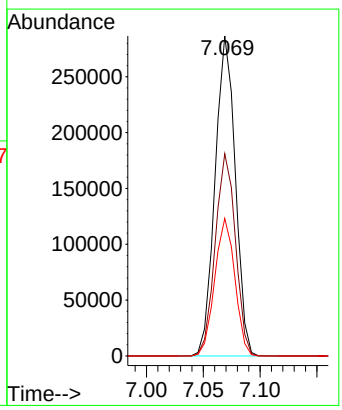


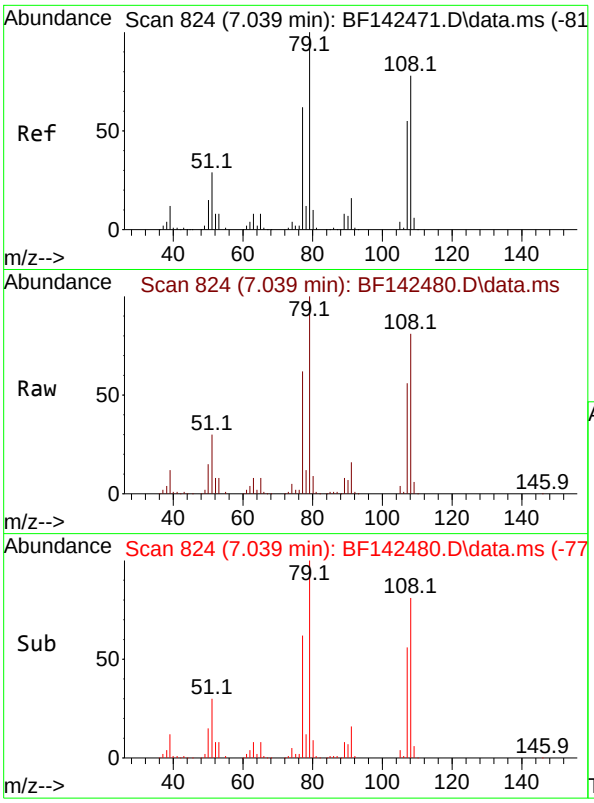


#14
1,2-Dichlorobenzene
Concen: 40.950 ng
RT: 7.069 min Scan# 829
Delta R.T. -0.006 min
Lab File: BF142480.D
Acq: 21 May 2025 11:37

Tgt Ion:146 Resp: 355431

Ion	Ratio	Lower	Upper
146	100		
148	63.2	51.0	76.4
111	42.9	35.0	52.6



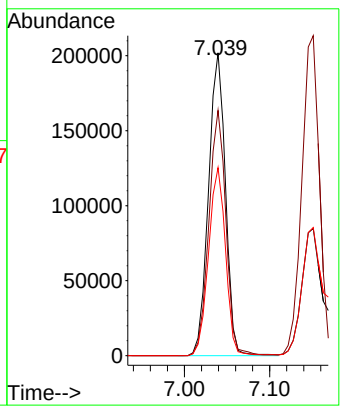


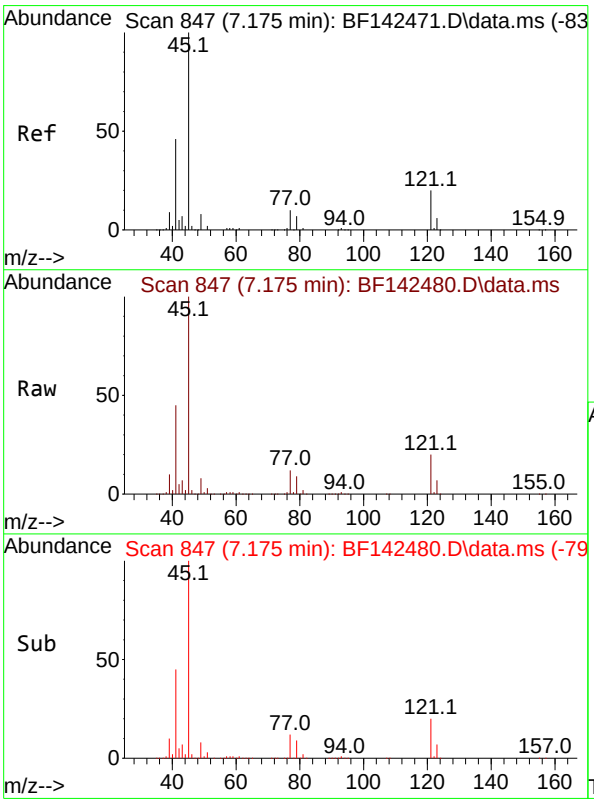
#15
Benzyl Alcohol
Concen: 42.387 ng
RT: 7.039 min Scan# 8
Delta R.T. -0.006 min
Lab File: BF142480.D
Acq: 21 May 2025 11:37

Instrument :
BNA_F
ClientSampleId :
PB168083BS

Tgt Ion: 79 Resp: 279366

Ion	Ratio	Lower	Upper
79	100		
108	81.0	62.1	93.1
77	62.1	49.5	74.3

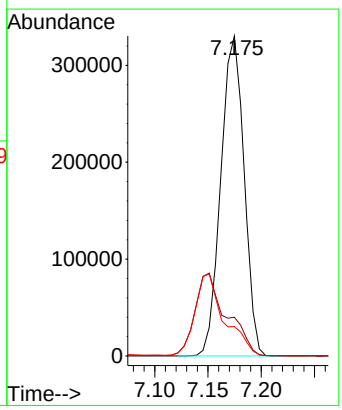


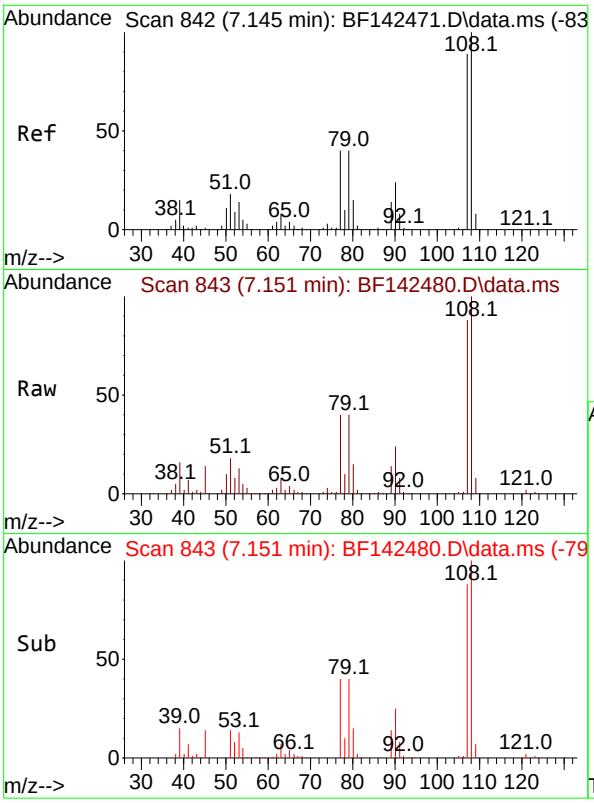


#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.266 ng
RT: 7.175 min Scan# 847
Delta R.T. -0.006 min
Lab File: BF142480.D
Acq: 21 May 2025 11:37

Tgt Ion: 45 Resp: 500612

Ion	Ratio	Lower	Upper
45	100		
77	12.1	0.0	32.0
79	9.2	0.0	29.2



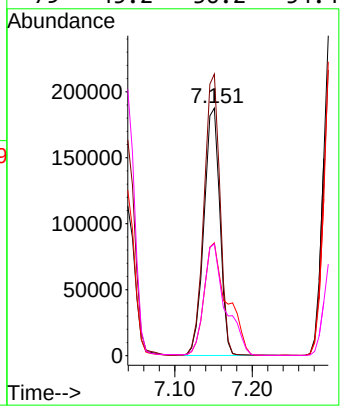


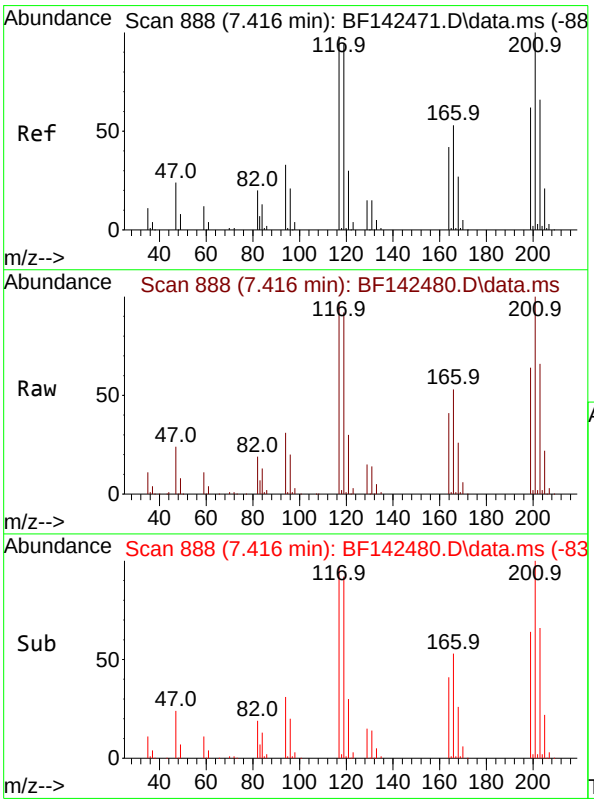
#17
2-Methylphenol
Concen: 42.571 ng
RT: 7.151 min Scan# 84
Delta R.T. -0.000 min
Lab File: BF142480.D
Acq: 21 May 2025 11:37

Instrument :
BNA_F
ClientSampleId :
PB168083BS

Tgt Ion:107 Resp: 268227

Ion	Ratio	Lower	Upper
107	100		
108	113.7	90.2	135.2
77	45.6	36.1	54.1
79	45.2	36.2	54.4

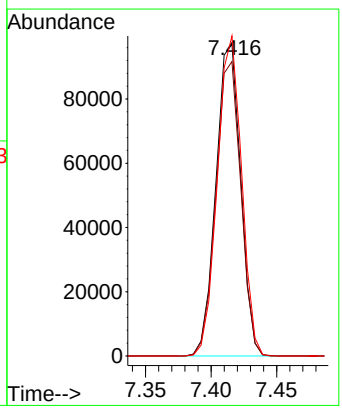


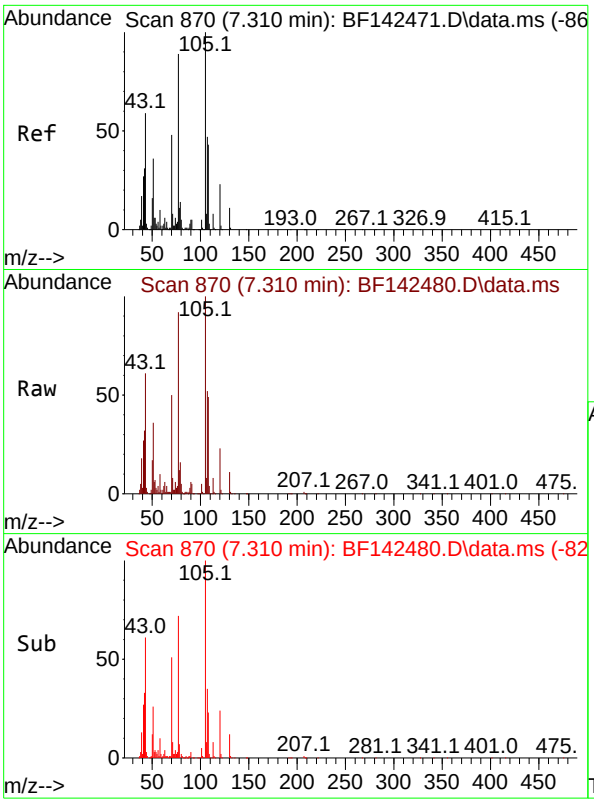


#18
Hexachloroethane
Concen: 40.280 ng
RT: 7.416 min Scan# 888
Delta R.T. 0.000 min
Lab File: BF142480.D
Acq: 21 May 2025 11:37

Tgt Ion:117 Resp: 127582

Ion	Ratio	Lower	Upper
117	100		
119	94.4	76.6	114.8
201	102.6	81.3	121.9



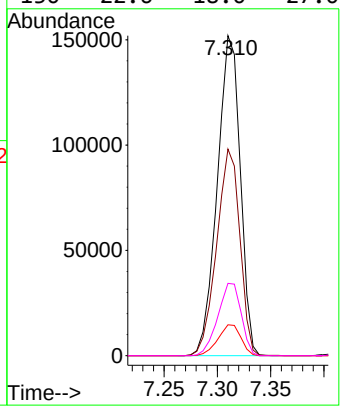


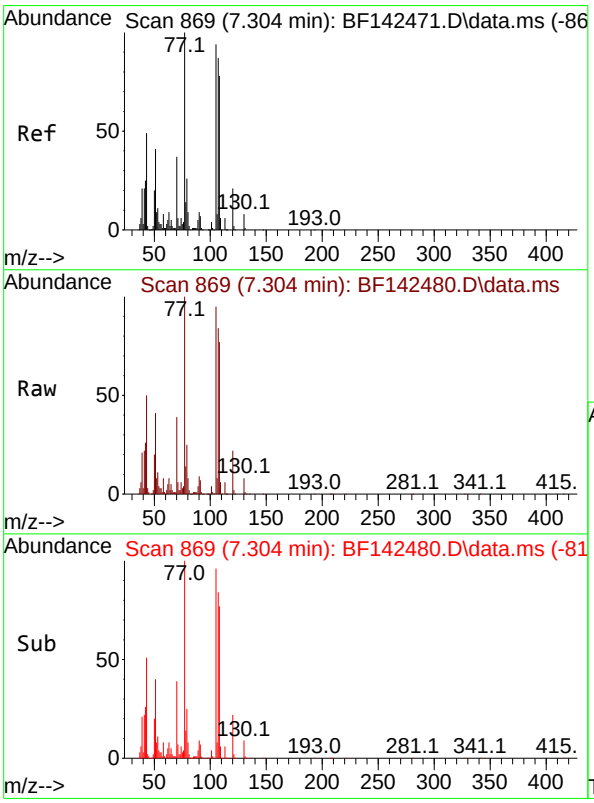
#19
n-Nitroso-di-n-propylamine
Concen: 41.189 ng
RT: 7.310 min Scan# 8
Delta R.T. -0.018 min
Lab File: BF142480.D
Acq: 21 May 2025 11:37

Instrument :
BNA_F
ClientSampleId :
PB168083BS

Tgt Ion: 70 Resp: 227666

Ion	Ratio	Lower	Upper
70	100		
42	64.6	52.4	78.6
101	9.7	7.8	11.8
130	22.6	18.0	27.0

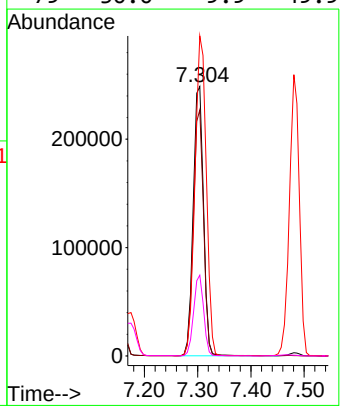


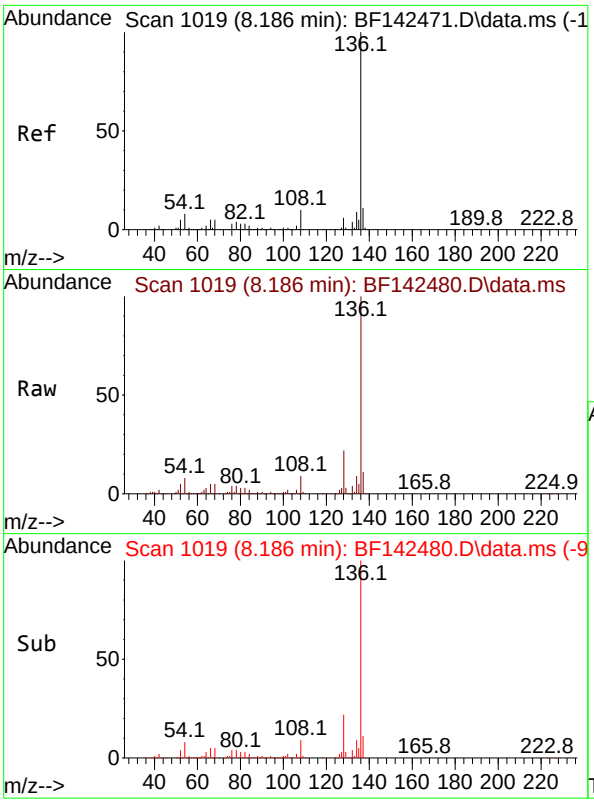


#20
3+4-Methylphenols
Concen: 41.445 ng
RT: 7.304 min Scan# 869
Delta R.T. -0.006 min
Lab File: BF142480.D
Acq: 21 May 2025 11:37

Tgt Ion:107 Resp: 334399

Ion	Ratio	Lower	Upper
107	100		
108	91.3	70.4	110.4
77	118.8	95.4	135.4
79	30.0	9.9	49.9



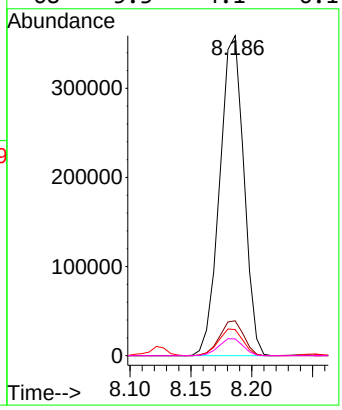


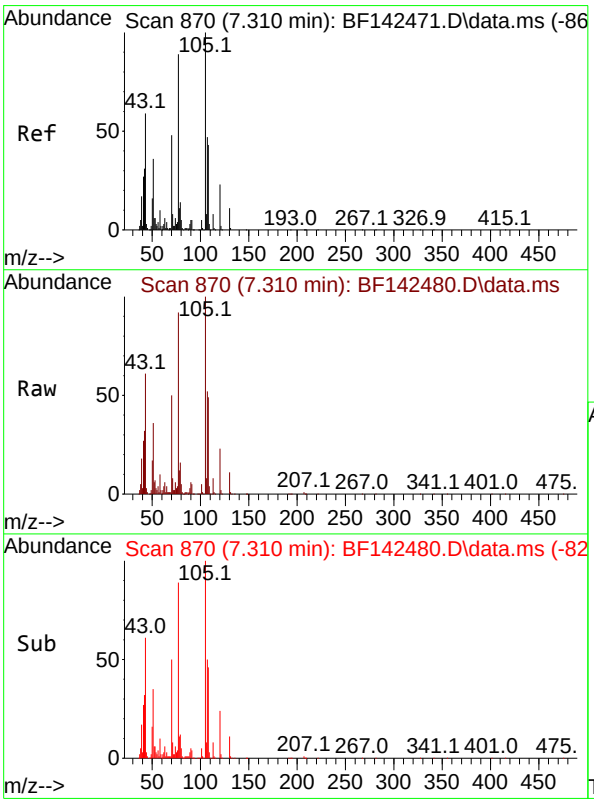
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.186 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF142480.D
Acq: 21 May 2025 11:37

Instrument :
BNA_F
ClientSampleId :
PB168083BS

Tgt Ion:136 Resp: 495438

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.6	13.0
54	8.2	6.6	10.0
68	5.3	4.1	6.1

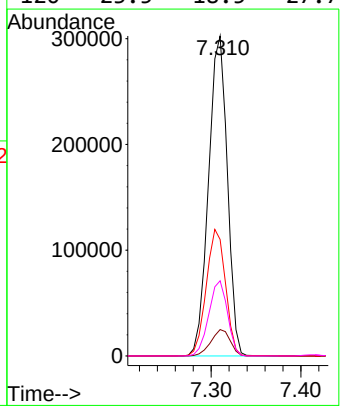


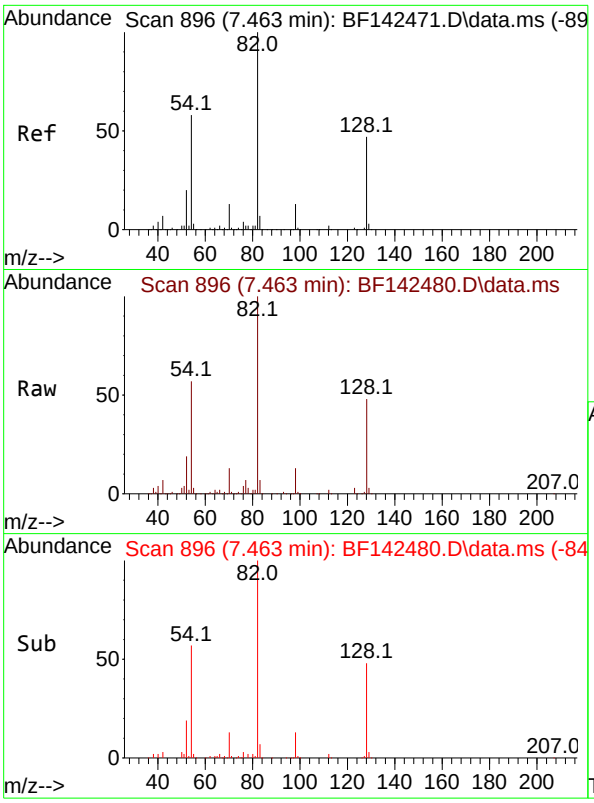


#22
Acetophenone
Concen: 40.084 ng
RT: 7.310 min Scan# 870
Delta R.T. -0.006 min
Lab File: BF142480.D
Acq: 21 May 2025 11:37

Tgt Ion:105 Resp: 439615

Ion	Ratio	Lower	Upper
105	100		
71	8.2	6.4	9.6
51	36.4	28.6	42.8
120	23.5	18.5	27.7



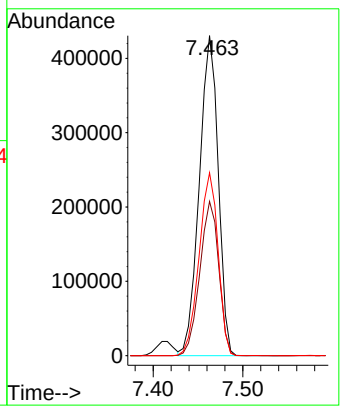


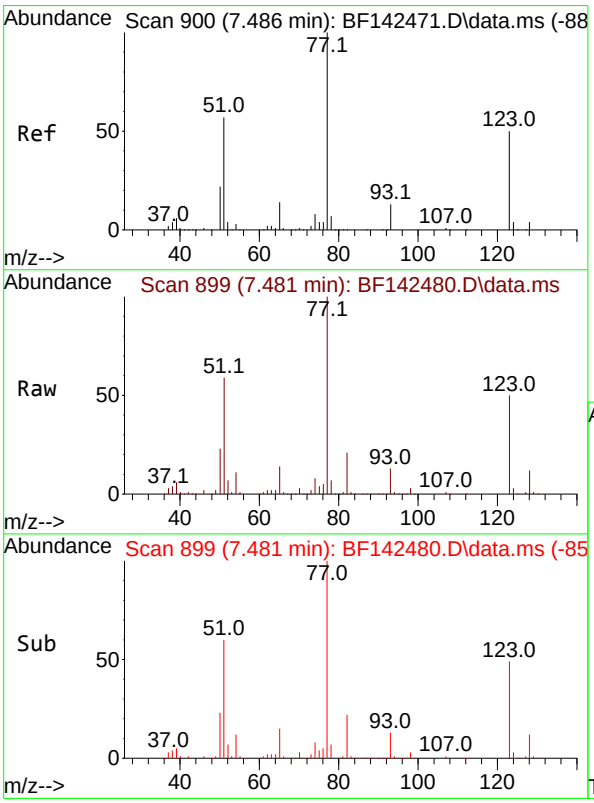
#23
Nitrobenzene-d5
Concen: 69.364 ng
RT: 7.463 min Scan# 8
Delta R.T. -0.012 min
Lab File: BF142480.D
Acq: 21 May 2025 11:37

Instrument :
BNA_F
ClientSampleId :
PB168083BS

Tgt Ion: 82 Resp: 630226

Ion	Ratio	Lower	Upper
82	100		
128	48.2	37.4	56.2
54	57.2	46.6	70.0

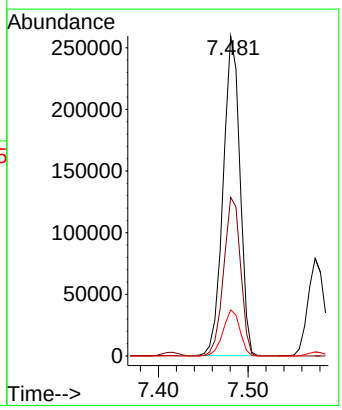


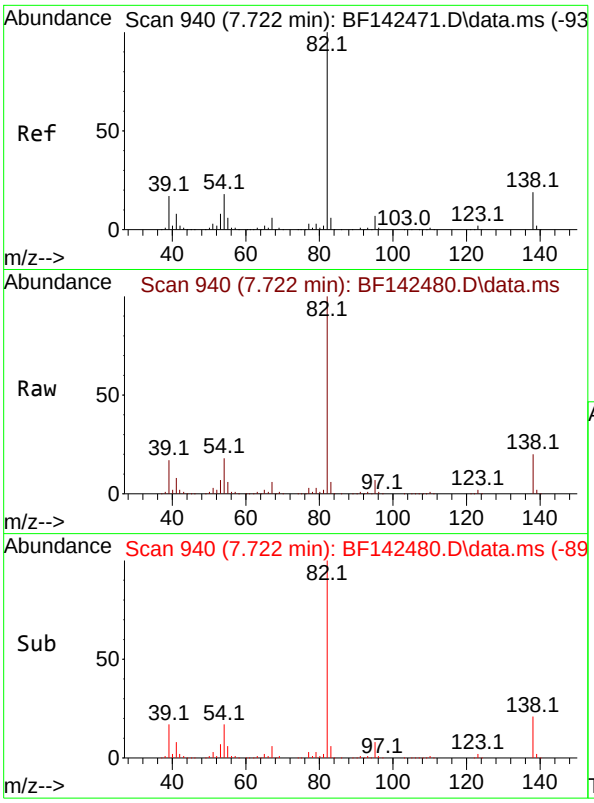


#24
Nitrobenzene
Concen: 41.149 ng
RT: 7.481 min Scan# 899
Delta R.T. -0.012 min
Lab File: BF142480.D
Acq: 21 May 2025 11:37

Tgt Ion: 77 Resp: 337199

Ion	Ratio	Lower	Upper
77	100		
123	49.6	40.6	61.0
65	14.4	11.4	17.2



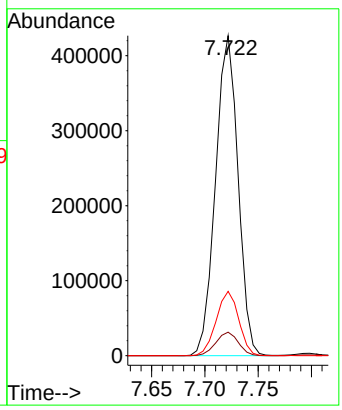


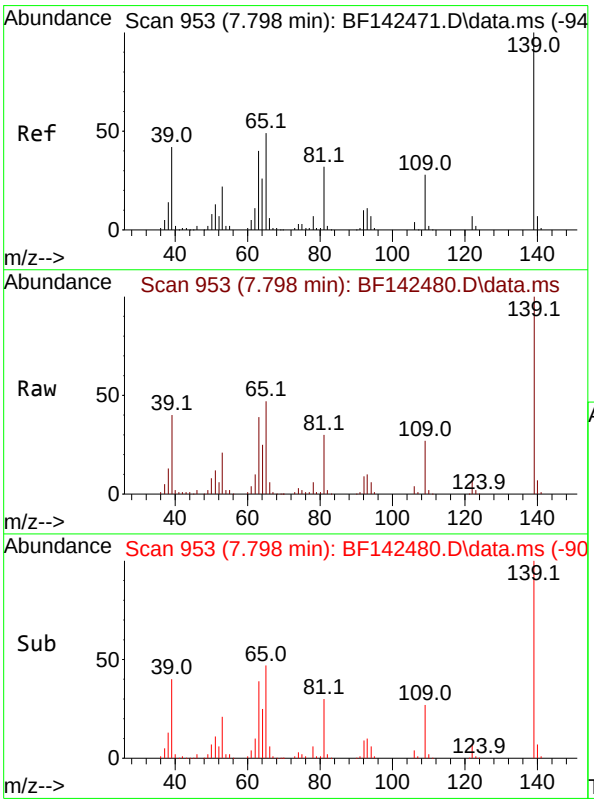
#25
Isophorone
Concen: 41.224 ng
RT: 7.722 min Scan# 94
Delta R.T. -0.012 min
Lab File: BF142480.D
Acq: 21 May 2025 11:37

Instrument :
BNA_F
ClientSampleId :
PB168083BS

Tgt Ion: 82 Resp: 626222

Ion	Ratio	Lower	Upper
82	100		
95	7.4	6.0	9.0
138	20.1	15.5	23.3

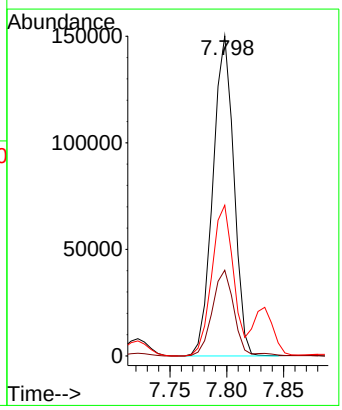


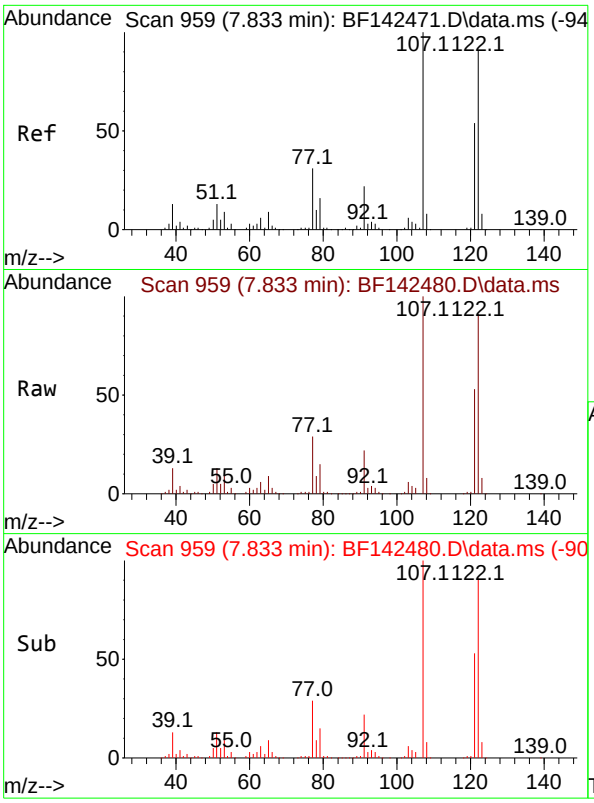


#26
2-Nitrophenol
Concen: 44.001 ng
RT: 7.798 min Scan# 953
Delta R.T. -0.006 min
Lab File: BF142480.D
Acq: 21 May 2025 11:37

Tgt Ion:139 Resp: 192665

Ion	Ratio	Lower	Upper
139	100		
109	26.8	22.6	33.8
65	47.1	39.4	59.0



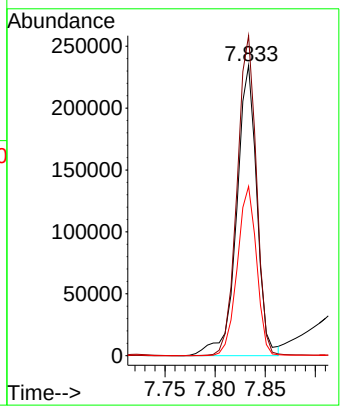


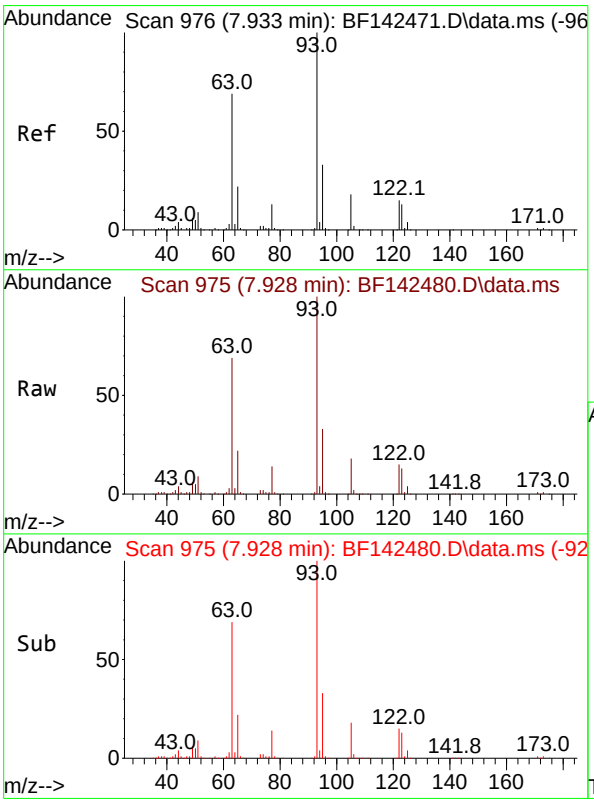
#27
2,4-Dimethylphenol
Concen: 42.710 ng
RT: 7.833 min Scan# 9
Delta R.T. -0.006 min
Lab File: BF142480.D
Acq: 21 May 2025 11:37

Instrument :
BNA_F
ClientSampleId :
PB168083BS

Tgt Ion:122 Resp: 329798

Ion	Ratio	Lower	Upper
122	100		
107	110.3	88.1	132.1
121	58.3	47.3	70.9

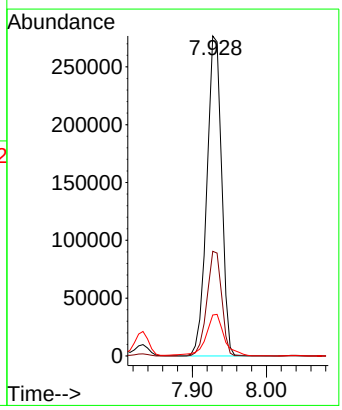


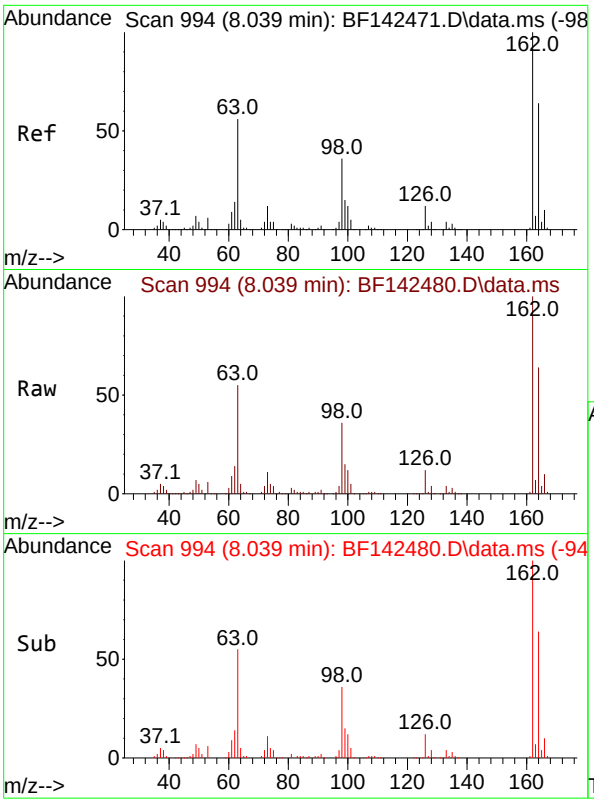


#28
bis(2-Chloroethoxy)methane
Concen: 40.438 ng
RT: 7.928 min Scan# 975
Delta R.T. -0.012 min
Lab File: BF142480.D
Acq: 21 May 2025 11:37

Tgt Ion: 93 Resp: 383733

Ion	Ratio	Lower	Upper
93	100		
95	32.7	26.4	39.6
123	12.8	10.6	15.8



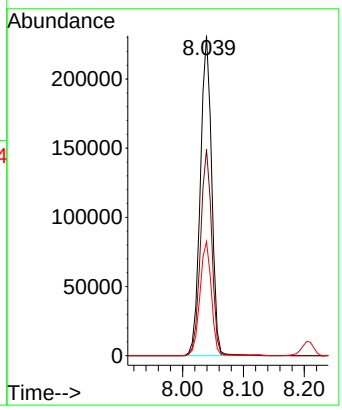


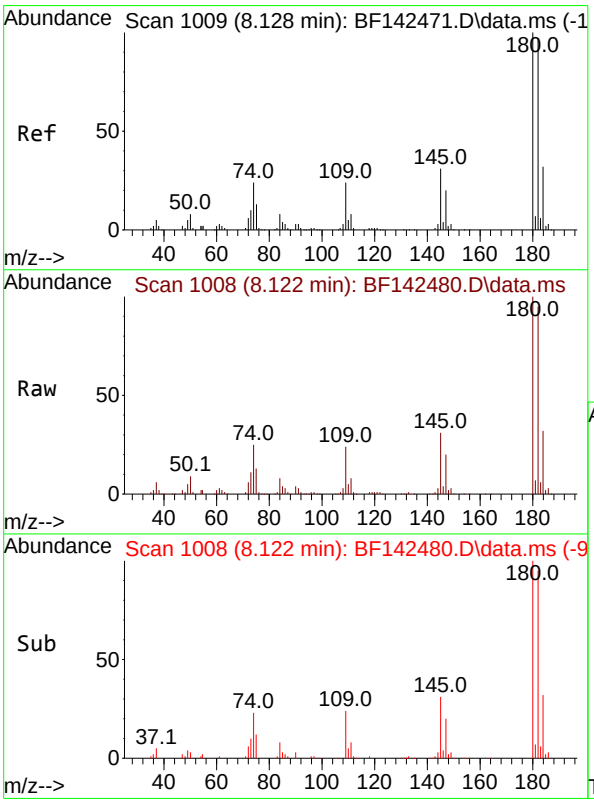
#29
2,4-Dichlorophenol
Concen: 42.499 ng
RT: 8.039 min Scan# 9
Delta R.T. -0.006 min
Lab File: BF142480.D
Acq: 21 May 2025 11:37

Instrument :
BNA_F
ClientSampleId :
PB168083BS

Tgt Ion:162 Resp: 298440

Ion	Ratio	Lower	Upper
162	100		
164	64.5	43.7	83.7
98	35.7	15.5	55.5

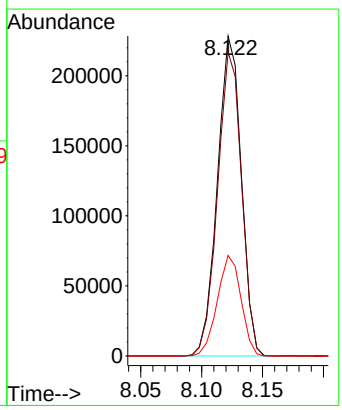


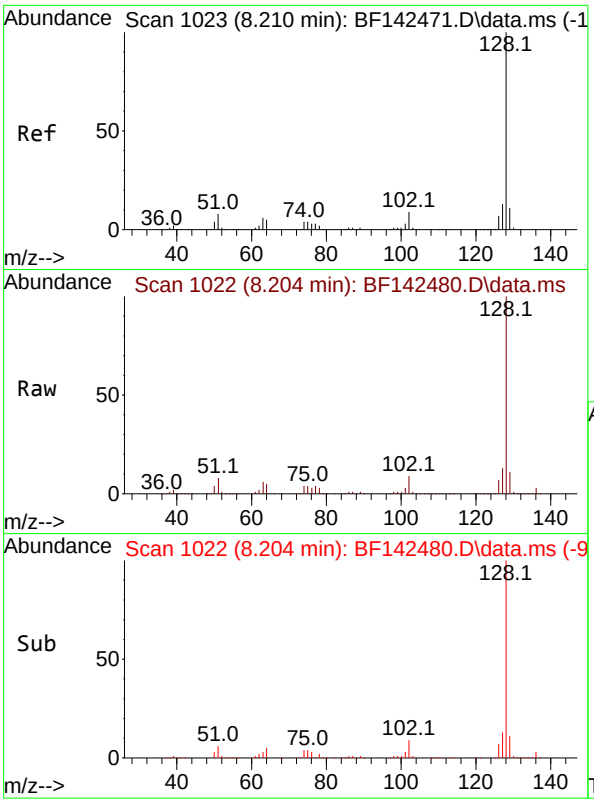


#30
1,2,4-Trichlorobenzene
Concen: 40.804 ng
RT: 8.122 min Scan# 1008
Delta R.T. -0.006 min
Lab File: BF142480.D
Acq: 21 May 2025 11:37

Tgt Ion:180 Resp: 310974

Ion	Ratio	Lower	Upper
180	100		
182	95.0	78.0	117.0
145	31.4	25.0	37.6



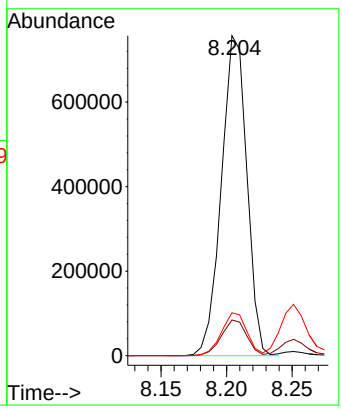


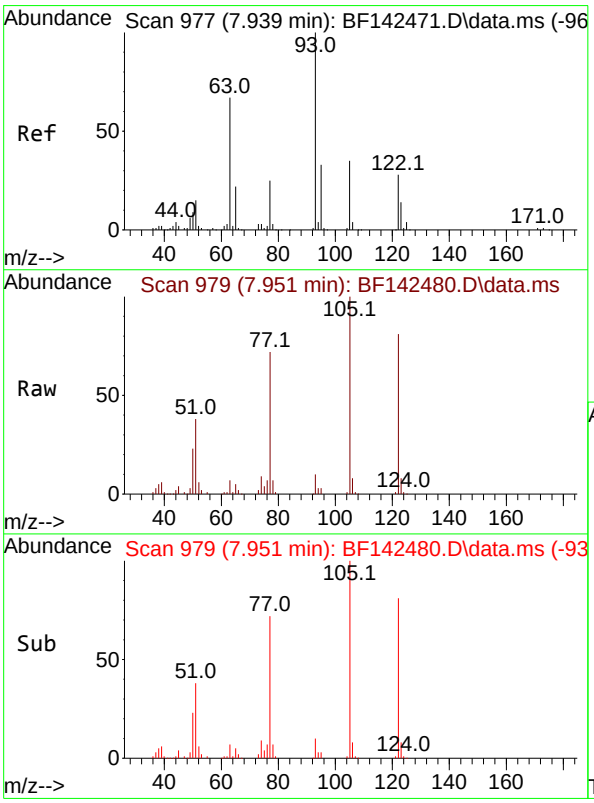
#31
Naphthalene
Concen: 41.950 ng
RT: 8.204 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF142480.D
Acq: 21 May 2025 11:37

Instrument :
BNA_F
ClientSampleId :
PB168083BS

Tgt Ion:128 Resp: 1023370

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.9	13.3
127	13.4	10.5	15.7

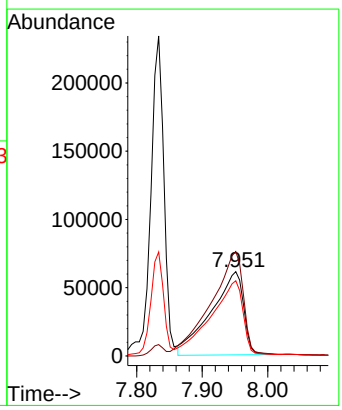


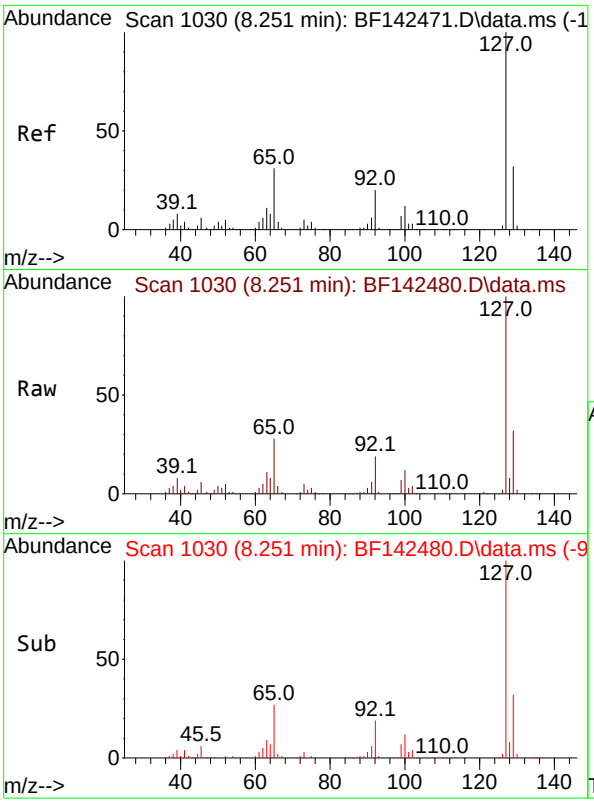


#32
Benzoic acid
Concen: 44.721 ng
RT: 7.951 min Scan# 979
Delta R.T. -0.024 min
Lab File: BF142480.D
Acq: 21 May 2025 11:37

Tgt Ion:122 Resp: 210208

Ion	Ratio	Lower	Upper
122	100		
105	124.1	101.7	141.7
77	89.2	69.5	109.5



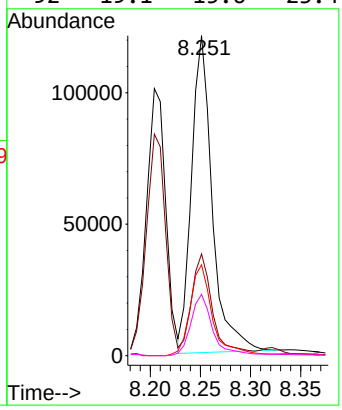


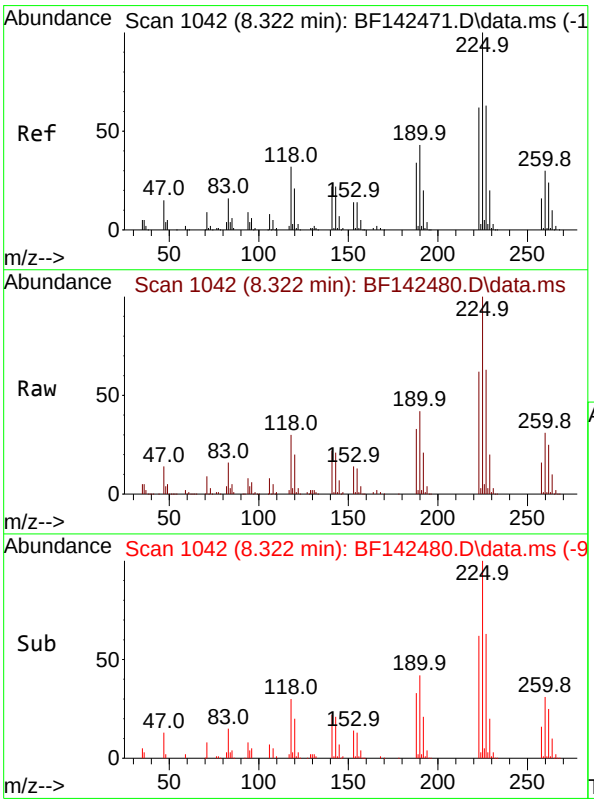
#33
4-Chloroaniline
Concen: 17.564 ng
RT: 8.251 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF142480.D
Acq: 21 May 2025 11:37

Instrument :
BNA_F
ClientSampleId :
PB168083BS

Tgt Ion:127 Resp: 173622

Ion	Ratio	Lower	Upper
127	100		
129	31.8	26.1	39.1
65	28.4	24.9	37.3
92	19.1	15.6	23.4

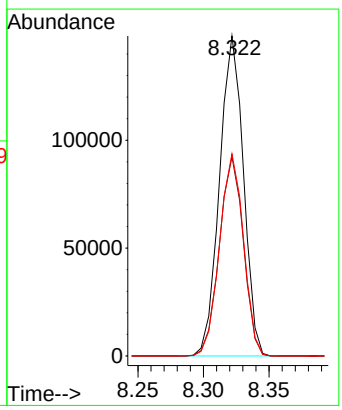


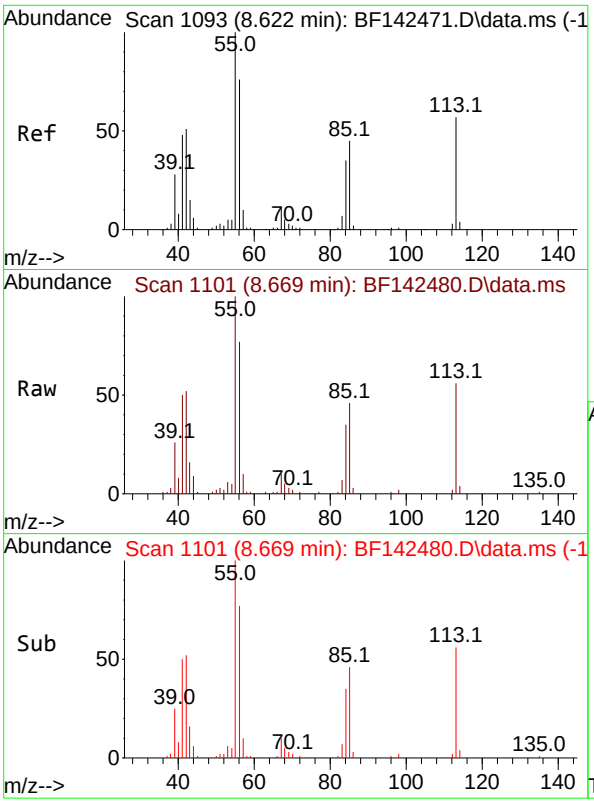


#34
Hexachlorobutadiene
Concen: 39.483 ng
RT: 8.322 min Scan# 1042
Delta R.T. -0.006 min
Lab File: BF142480.D
Acq: 21 May 2025 11:37

Tgt Ion:225 Resp: 187885

Ion	Ratio	Lower	Upper
225	100		
223	62.2	49.7	74.5
227	63.2	50.3	75.5



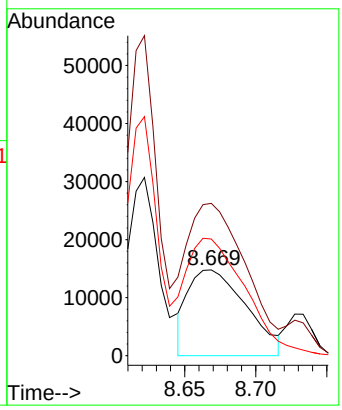


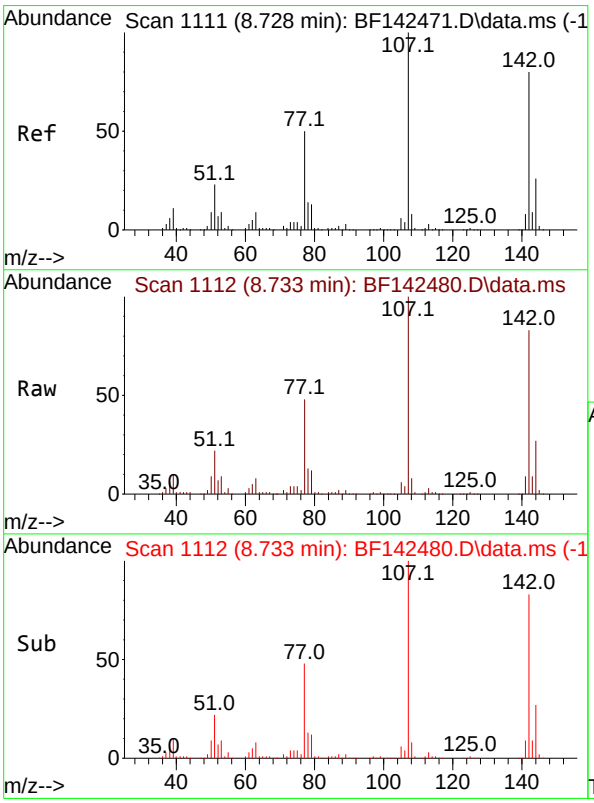
#35
Caprolactam
Concen: 21.259 ng
RT: 8.669 min Scan# 11
Delta R.T. 0.024 min
Lab File: BF142480.D
Acq: 21 May 2025 11:37

Instrument :
BNA_F
ClientSampleId :
PB168083BS

Tgt Ion:113 Resp: 41929

Ion	Ratio	Lower	Upper
113	100		
55	177.6	154.7	194.7
56	136.0	113.2	153.2

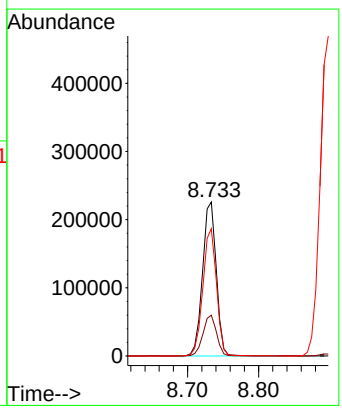


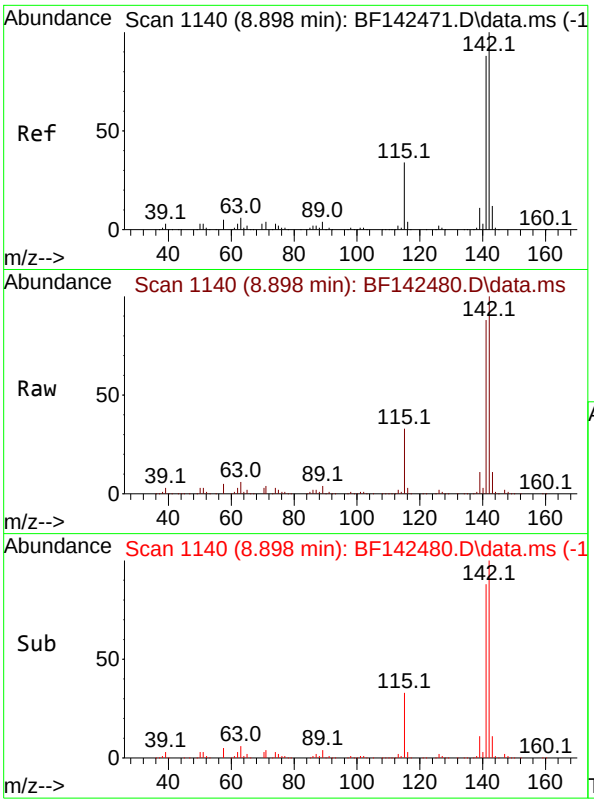


#36
4-Chloro-3-methylphenol
Concen: 42.286 ng
RT: 8.733 min Scan# 1112
Delta R.T. -0.006 min
Lab File: BF142480.D
Acq: 21 May 2025 11:37

Tgt Ion:107 Resp: 304323

Ion	Ratio	Lower	Upper
107	100		
144	26.5	20.9	31.3
142	82.6	64.2	96.2



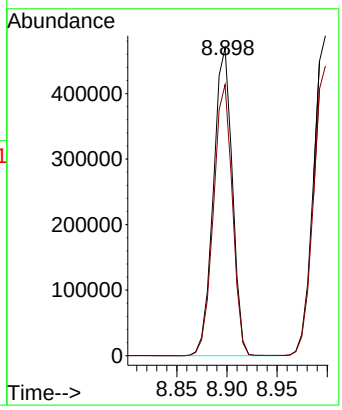


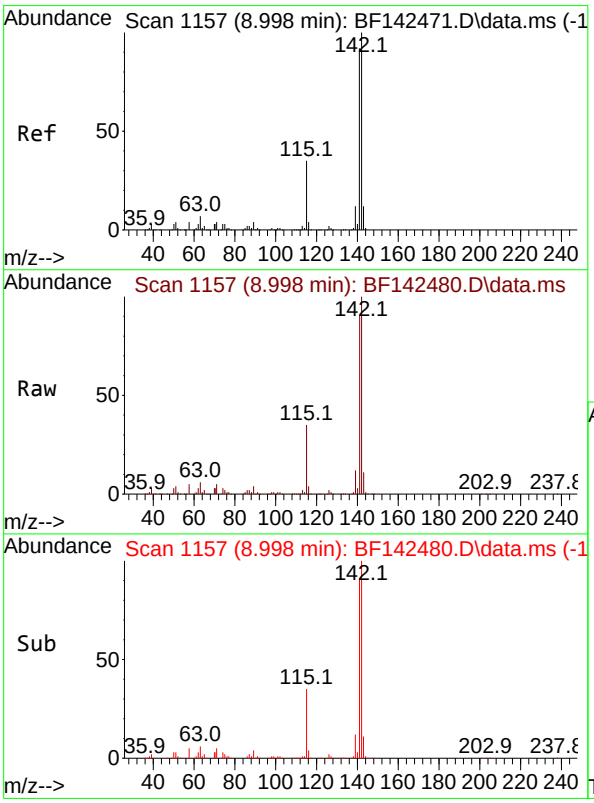
#37
2-Methylnaphthalene
Concen: 40.049 ng
RT: 8.898 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF142480.D
Acq: 21 May 2025 11:37

Instrument :
BNA_F
ClientSampleId :
PB168083BS

Tgt Ion:142 Resp: 614650

Ion	Ratio	Lower	Upper
142	100		
141	88.1	70.7	106.1

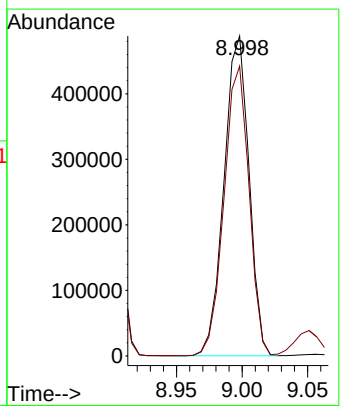


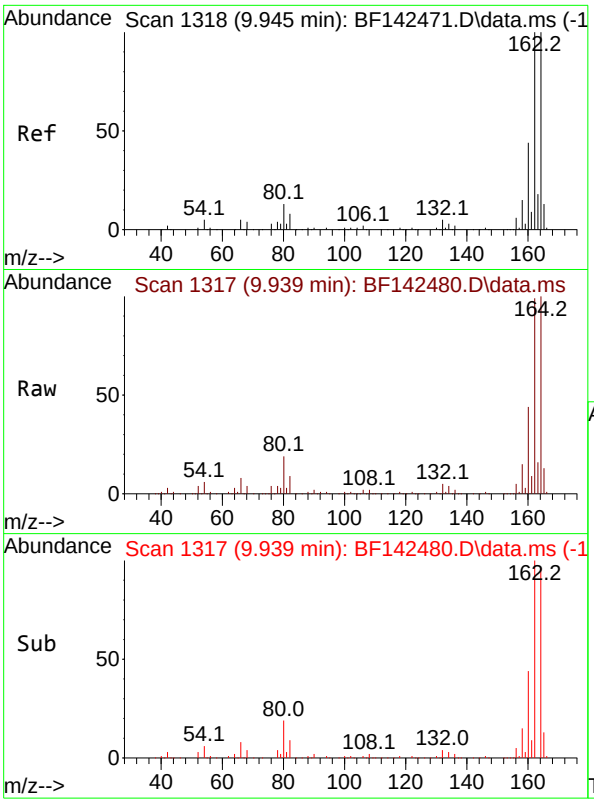


#38
1-Methylnaphthalene
Concen: 40.800 ng
RT: 8.998 min Scan# 1157
Delta R.T. 0.000 min
Lab File: BF142480.D
Acq: 21 May 2025 11:37

Tgt Ion:142 Resp: 647702

Ion	Ratio	Lower	Upper
142	100		
141	90.6	73.4	110.2



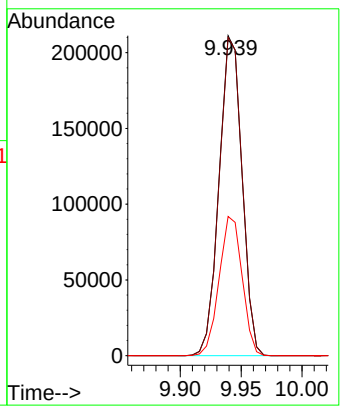


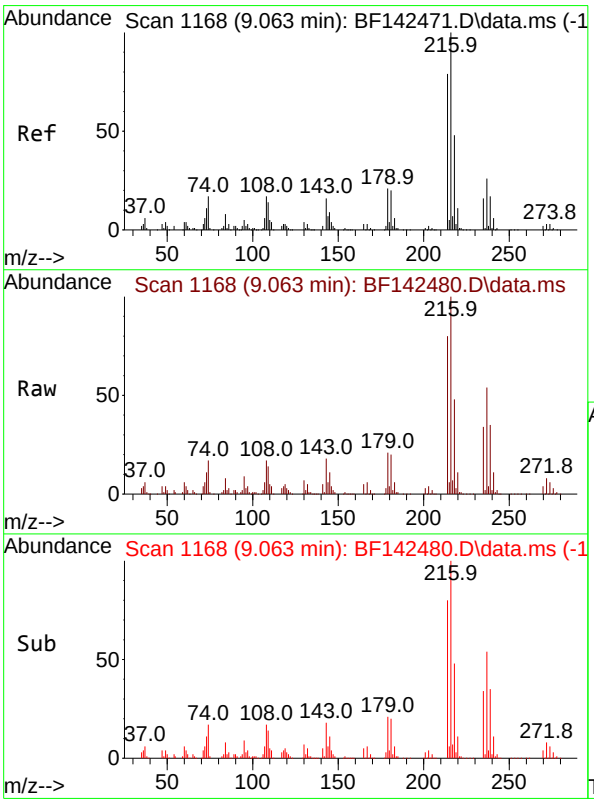
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.939 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF142480.D
Acq: 21 May 2025 11:37

Instrument :
BNA_F
ClientSampleId :
PB168083BS

Tgt Ion:164 Resp: 277044

Ion	Ratio	Lower	Upper
164	100		
162	99.5	80.2	120.4
160	43.5	35.6	53.4

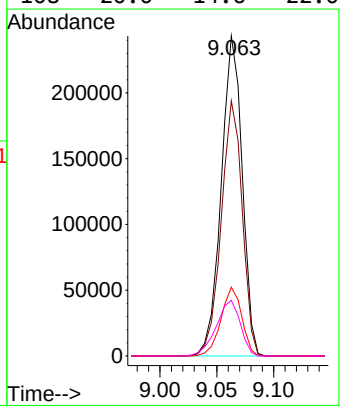


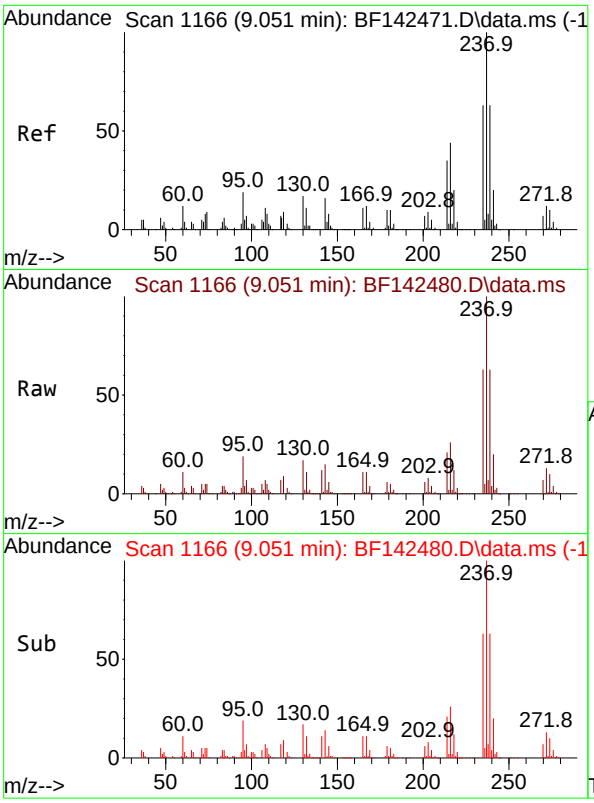


#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.302 ng
RT: 9.063 min Scan# 1168
Delta R.T. -0.006 min
Lab File: BF142480.D
Acq: 21 May 2025 11:37

Tgt Ion:216 Resp: 312557

Ion	Ratio	Lower	Upper
216	100		
214	79.7	62.9	94.3
179	21.2	16.9	25.3
108	20.0	14.6	22.0



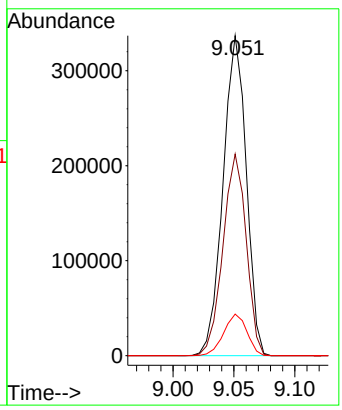


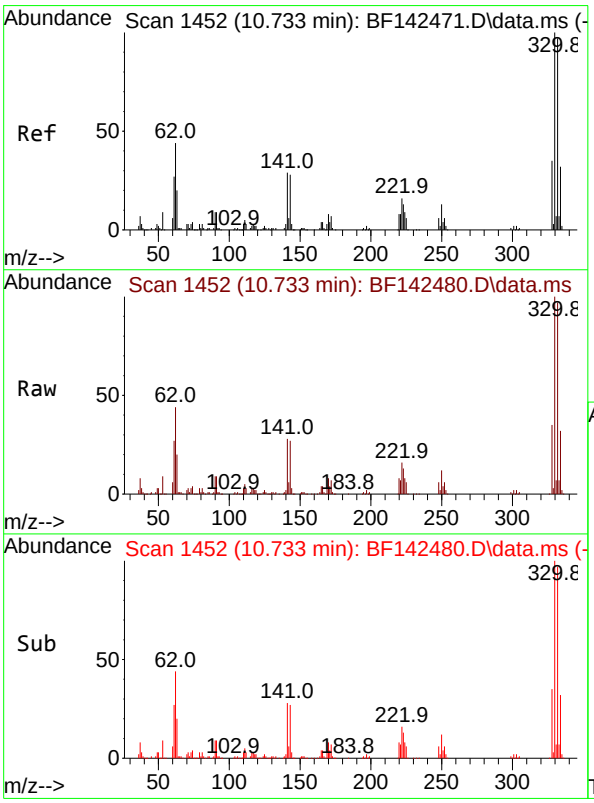
#41
Hexachlorocyclopentadiene
Concen: 83.232 ng
RT: 9.051 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF142480.D
Acq: 21 May 2025 11:37

Instrument :
BNA_F
ClientSampleId :
PB168083BS

Tgt Ion:237 Resp: 446528

Ion	Ratio	Lower	Upper
237	100		
235	63.0	43.3	83.3
272	13.0	0.0	32.4

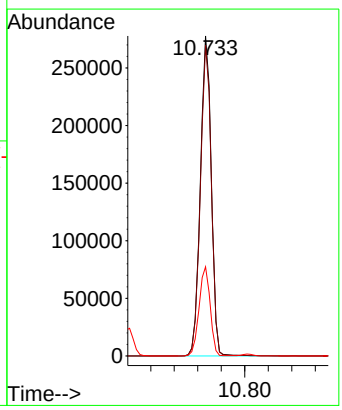


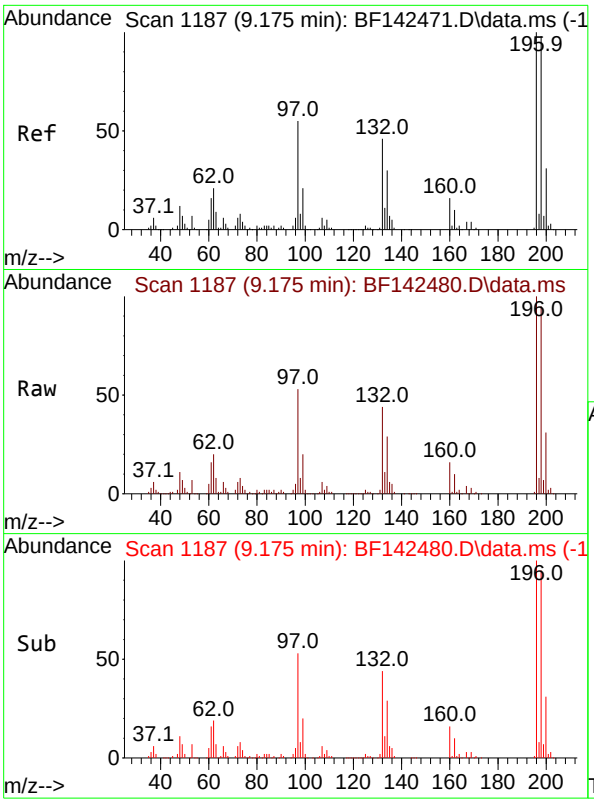


#42
2,4,6-Tribromophenol
Concen: 116.889 ng
RT: 10.733 min Scan# 1452
Delta R.T. -0.006 min
Lab File: BF142480.D
Acq: 21 May 2025 11:37

Tgt Ion:330 Resp: 359414

Ion	Ratio	Lower	Upper
330	100		
332	97.1	77.6	116.4
141	28.3	24.6	36.8



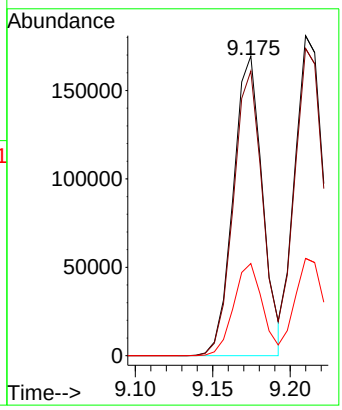


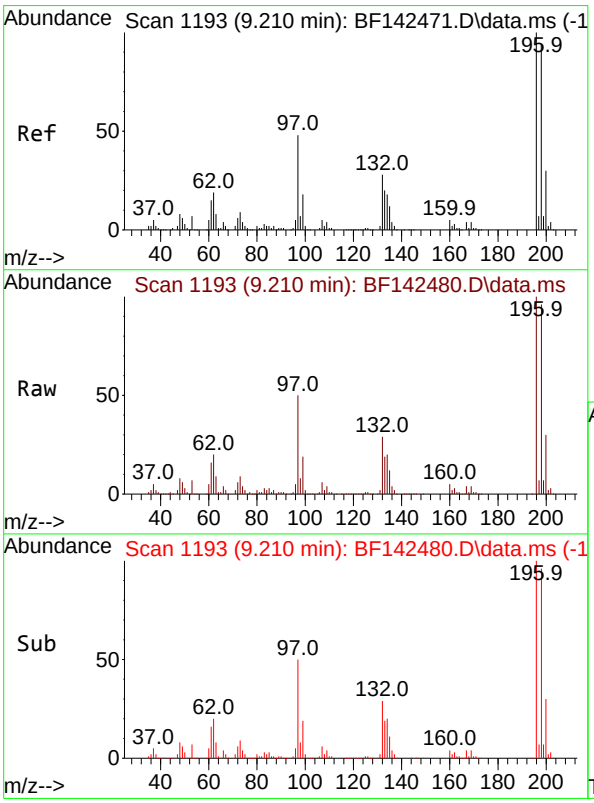
#43
2,4,6-Trichlorophenol
Concen: 41.439 ng
RT: 9.175 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF142480.D
Acq: 21 May 2025 11:37

Instrument :
BNA_F
ClientSampleId :
PB168083BS

Tgt Ion:196 Resp: 222225

Ion	Ratio	Lower	Upper
196	100		
198	95.0	78.8	118.2
200	30.8	24.9	37.3

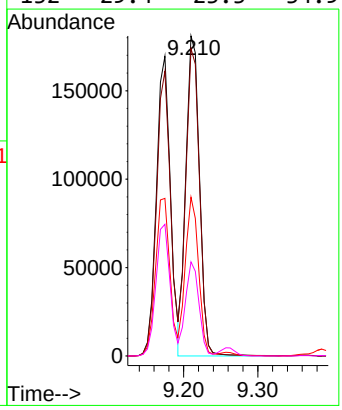


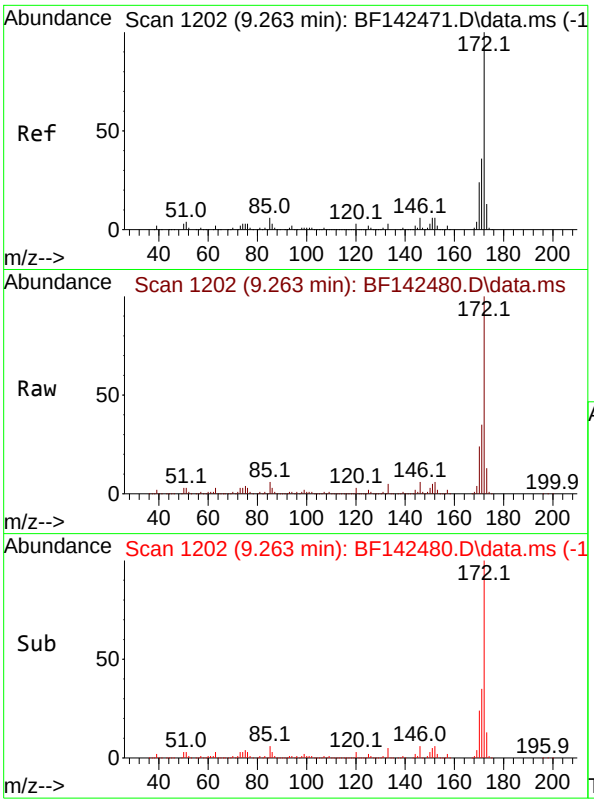


#44
2,4,5-Trichlorophenol
Concen: 41.201 ng
RT: 9.210 min Scan# 1193
Delta R.T. -0.006 min
Lab File: BF142480.D
Acq: 21 May 2025 11:37

Tgt Ion:196 Resp: 233019

Ion	Ratio	Lower	Upper
196	100		
198	96.0	75.5	113.3
97	49.6	39.3	58.9
132	29.4	23.3	34.9



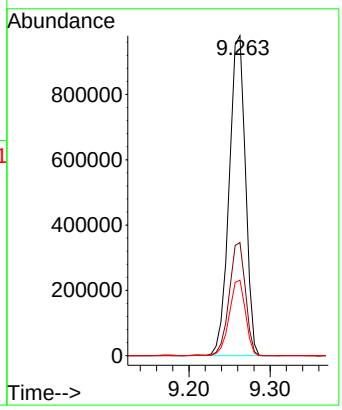


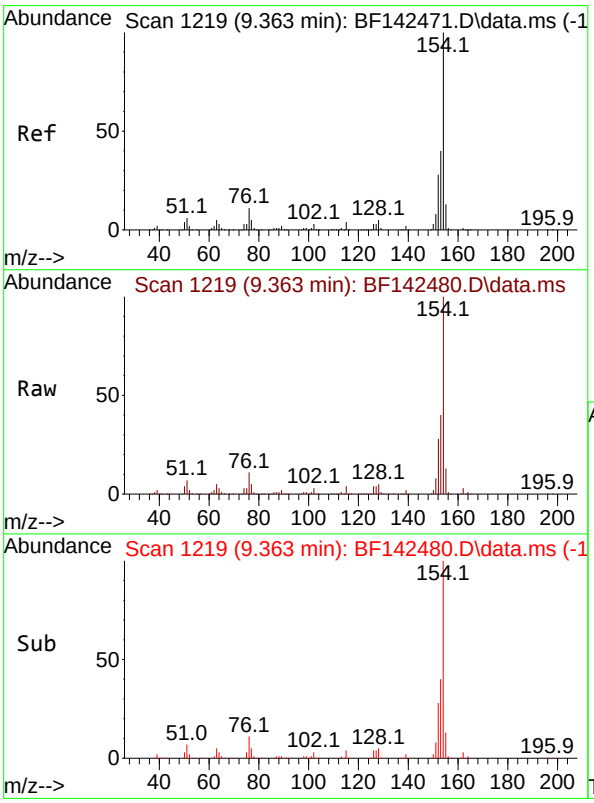
#45
2-Fluorobiphenyl
Concen: 66.043 ng
RT: 9.263 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF142480.D
Acq: 21 May 2025 11:37

Instrument :
BNA_F
ClientSampleId :
PB168083BS

Tgt Ion:172 Resp: 1363534

Ion	Ratio	Lower	Upper
172	100		
171	35.3	28.6	42.8
170	23.6	18.9	28.3

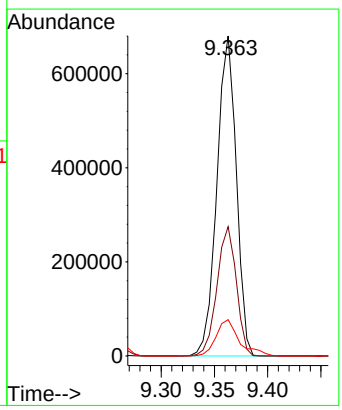


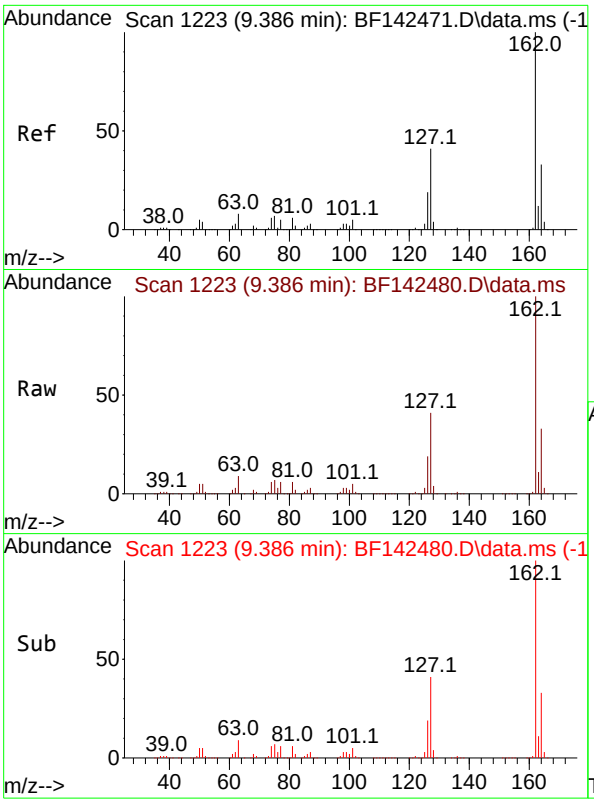


#46
1,1'-Biphenyl
Concen: 39.968 ng
RT: 9.363 min Scan# 1219
Delta R.T. -0.006 min
Lab File: BF142480.D
Acq: 21 May 2025 11:37

Tgt Ion:154 Resp: 859058

Ion	Ratio	Lower	Upper
154	100		
153	40.4	20.4	60.4
76	11.3	0.0	30.8



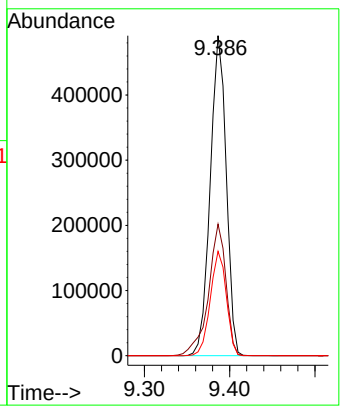


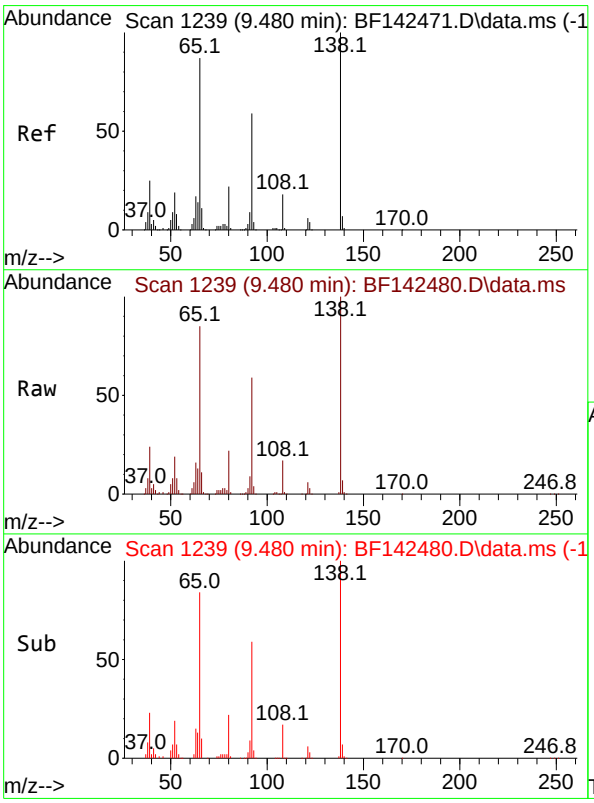
#47
2-Chloronaphthalene
Concen: 40.382 ng
RT: 9.386 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF142480.D
Acq: 21 May 2025 11:37

Instrument :
BNA_F
ClientSampleId :
PB168083BS

Tgt Ion:162 Resp: 641274

Ion	Ratio	Lower	Upper
162	100		
127	41.1	33.5	50.3
164	32.6	26.1	39.1

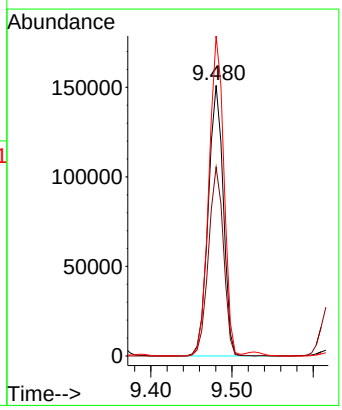


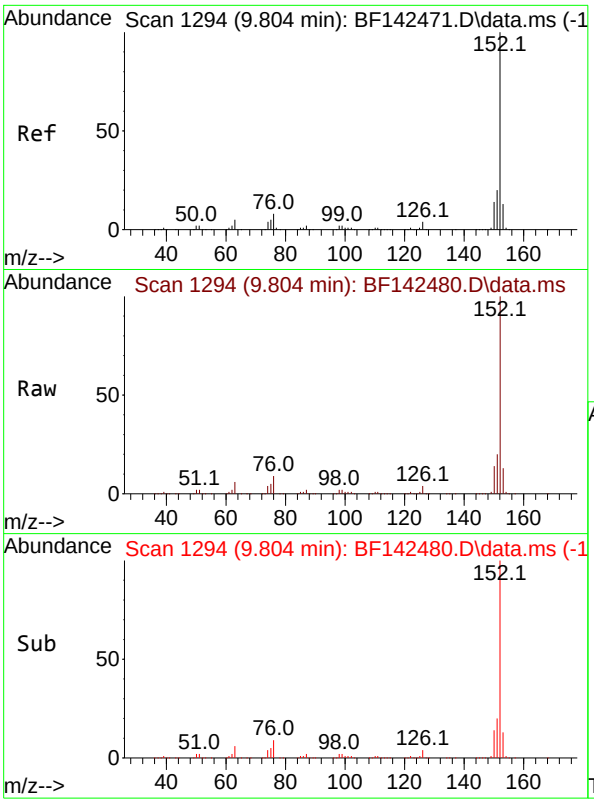


#48
2-Nitroaniline
Concen: 42.297 ng
RT: 9.480 min Scan# 1239
Delta R.T. -0.006 min
Lab File: BF142480.D
Acq: 21 May 2025 11:37

Tgt Ion: 65 Resp: 194148

Ion	Ratio	Lower	Upper
65	100		
92	69.8	54.4	81.6
138	118.3	91.4	137.2



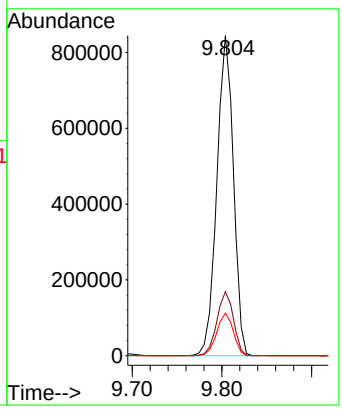


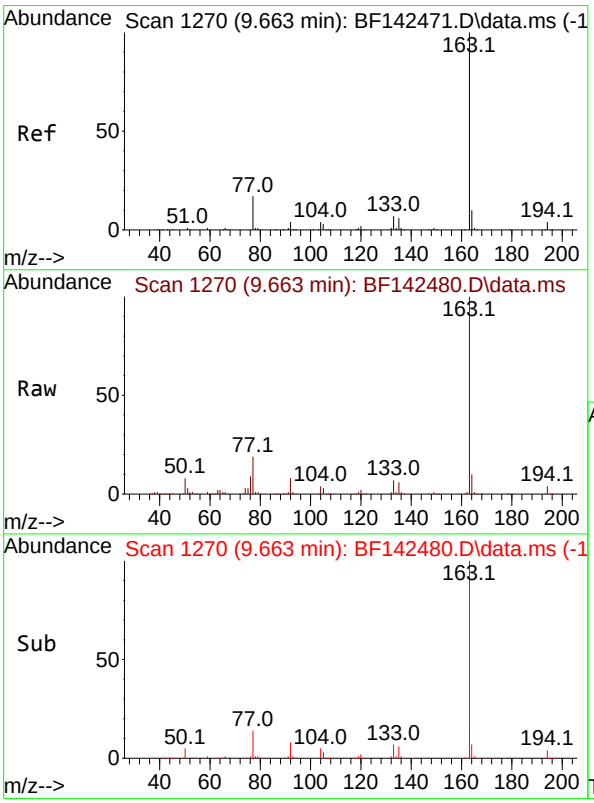
#49
Acenaphthylene
Concen: 40.366 ng
RT: 9.804 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF142480.D
Acq: 21 May 2025 11:37

Instrument :
BNA_F
ClientSampleId :
PB168083BS

Tgt Ion:152 Resp: 1082413

Ion	Ratio	Lower	Upper
152	100		
151	20.0	15.8	23.8
153	13.3	10.6	15.8

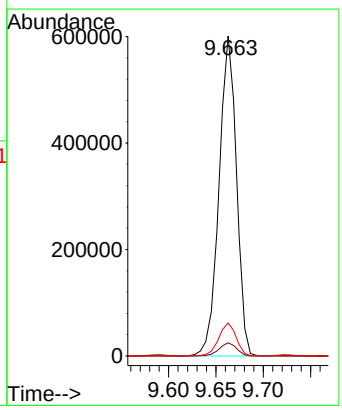


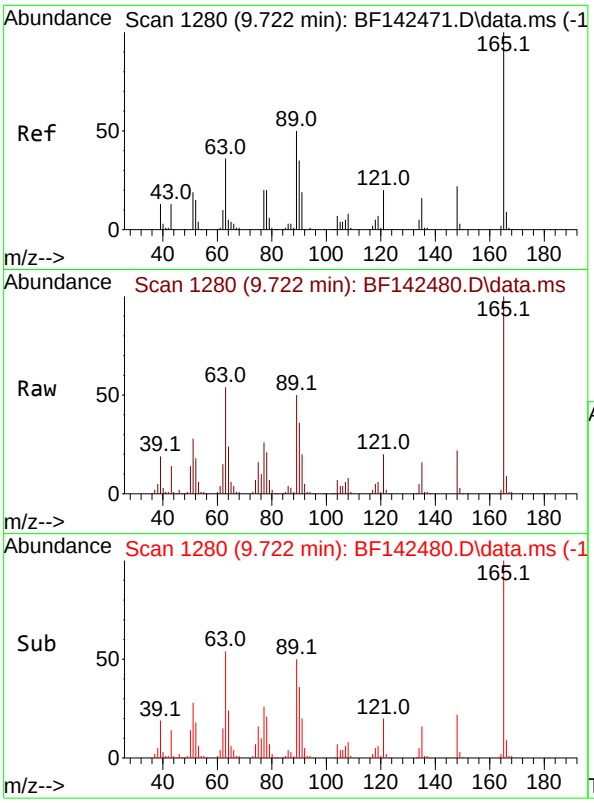


#50
Dimethylphthalate
Concen: 42.246 ng
RT: 9.663 min Scan# 1270
Delta R.T. -0.006 min
Lab File: BF142480.D
Acq: 21 May 2025 11:37

Tgt Ion:163 Resp: 772268

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.3	4.9
164	10.3	8.2	12.4



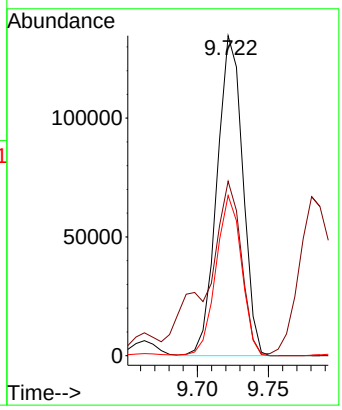


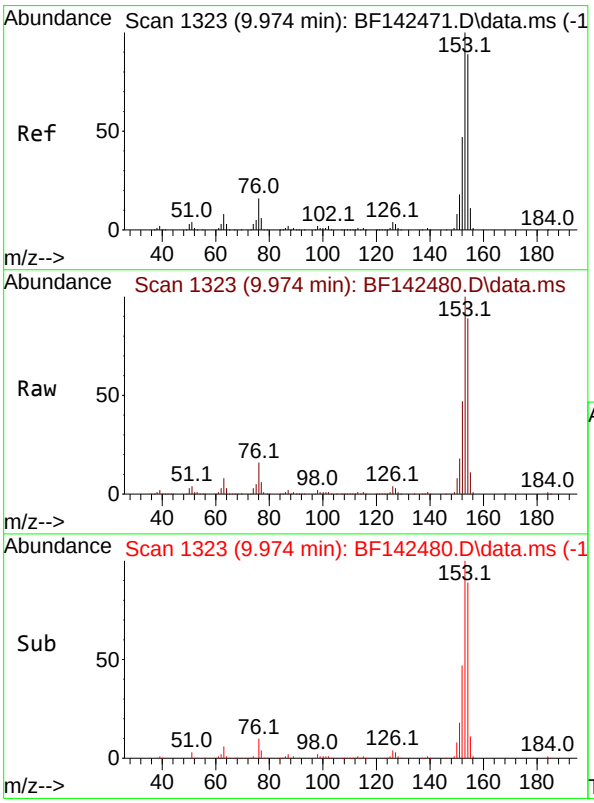
#51
2,6-Dinitrotoluene
Concen: 43.080 ng
RT: 9.722 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF142480.D
Acq: 21 May 2025 11:37

Instrument :
BNA_F
ClientSampleId :
PB168083BS

Tgt Ion:165 Resp: 169971

Ion	Ratio	Lower	Upper
165	100		
63	54.5	42.9	64.3
89	50.0	40.2	60.4

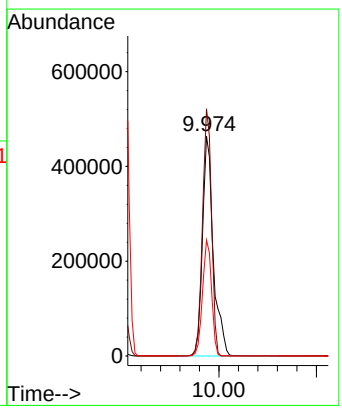


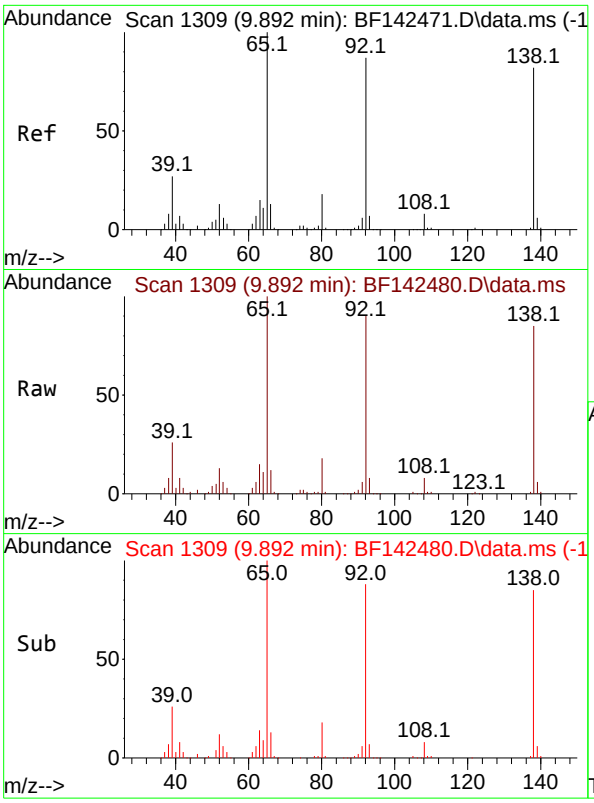


#52
Acenaphthene
Concen: 43.769 ng
RT: 9.974 min Scan# 1323
Delta R.T. -0.006 min
Lab File: BF142480.D
Acq: 21 May 2025 11:37

Tgt Ion:154 Resp: 716666

Ion	Ratio	Lower	Upper
154	100		
153	112.5	90.0	135.0
152	52.7	42.6	64.0



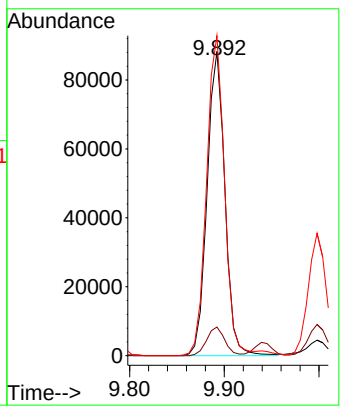


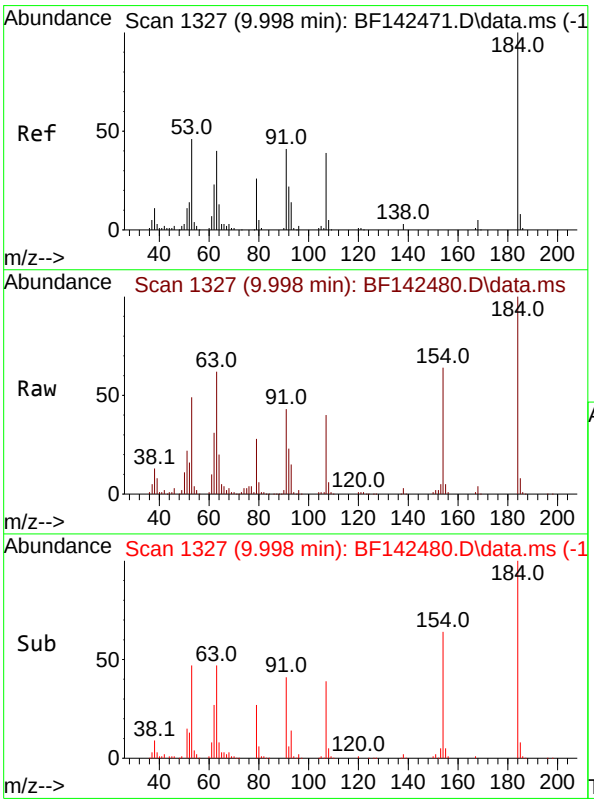
#53
3-Nitroaniline
Concen: 26.768 ng
RT: 9.892 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF142480.D
Acq: 21 May 2025 11:37

Instrument :
BNA_F
ClientSampleId :
PB168083BS

Tgt Ion:138 Resp: 115354

Ion	Ratio	Lower	Upper
138	100		
108	9.4	8.1	12.1
92	105.2	85.2	127.8

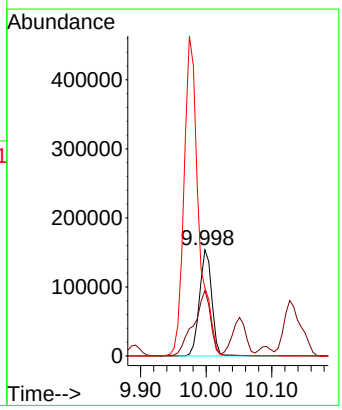


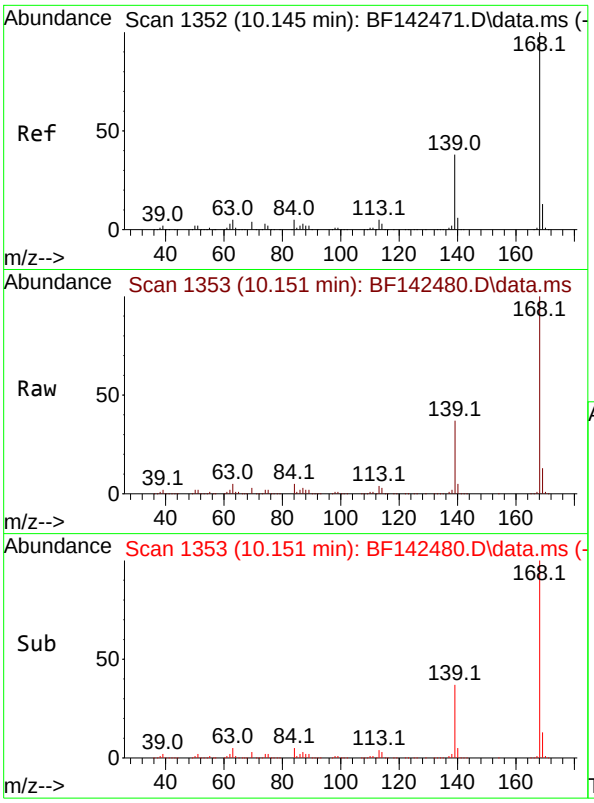


#54
2,4-Dinitrophenol
Concen: 99.019 ng
RT: 9.998 min Scan# 1327
Delta R.T. -0.006 min
Lab File: BF142480.D
Acq: 21 May 2025 11:37

Tgt Ion:184 Resp: 201837

Ion	Ratio	Lower	Upper
184	100		
63	61.6	46.3	69.5
154	64.4	56.8	85.2



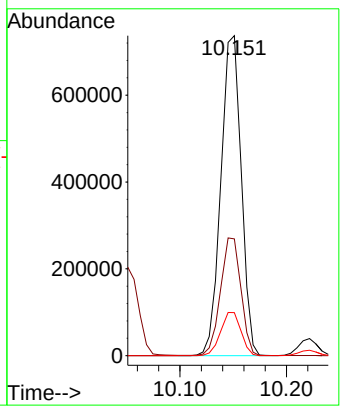


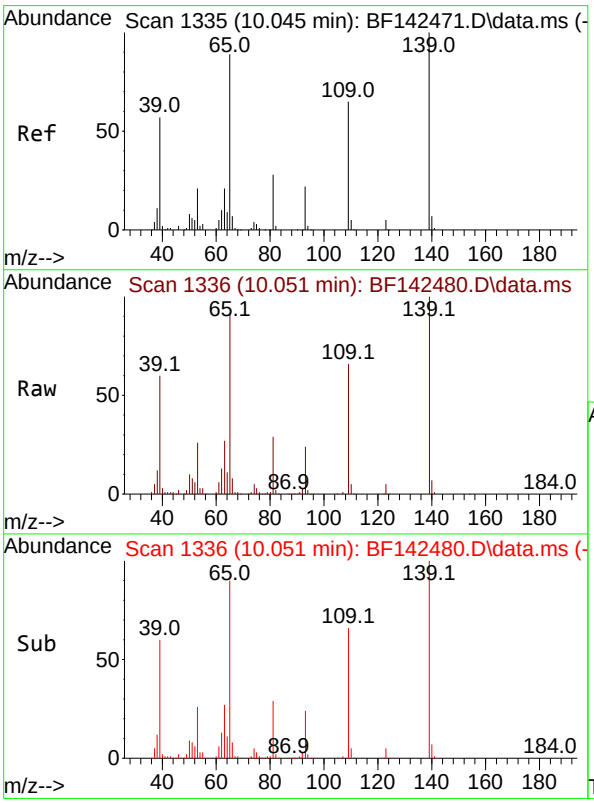
#55
Dibenzofuran
Concen: 41.535 ng
RT: 10.151 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF142480.D
Acq: 21 May 2025 11:37

Instrument :
BNA_F
ClientSampleId :
PB168083BS

Tgt Ion:168 Resp: 978668

Ion	Ratio	Lower	Upper
168	100		
139	36.5	30.2	45.2
169	13.4	10.7	16.1

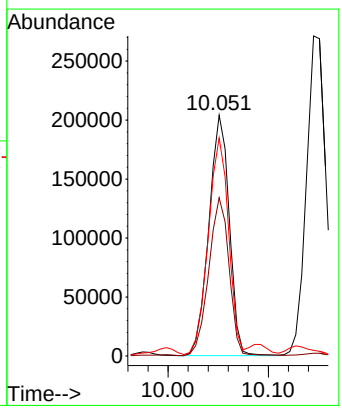


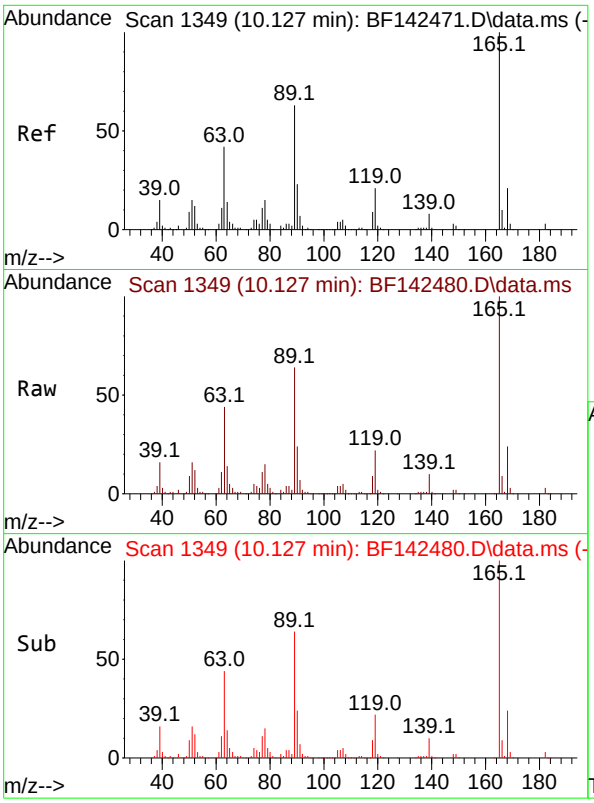


#56
4-Nitrophenol
Concen: 90.703 ng
RT: 10.051 min Scan# 1336
Delta R.T. -0.000 min
Lab File: BF142480.D
Acq: 21 May 2025 11:37

Tgt Ion:139 Resp: 288407

Ion	Ratio	Lower	Upper
139	100		
109	65.7	45.1	85.1
65	90.6	69.7	109.7



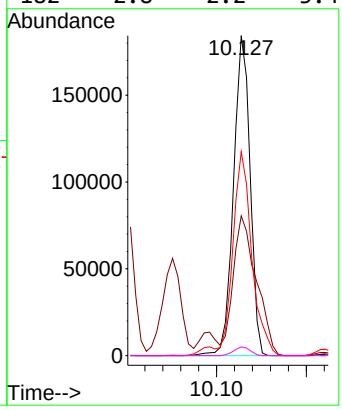


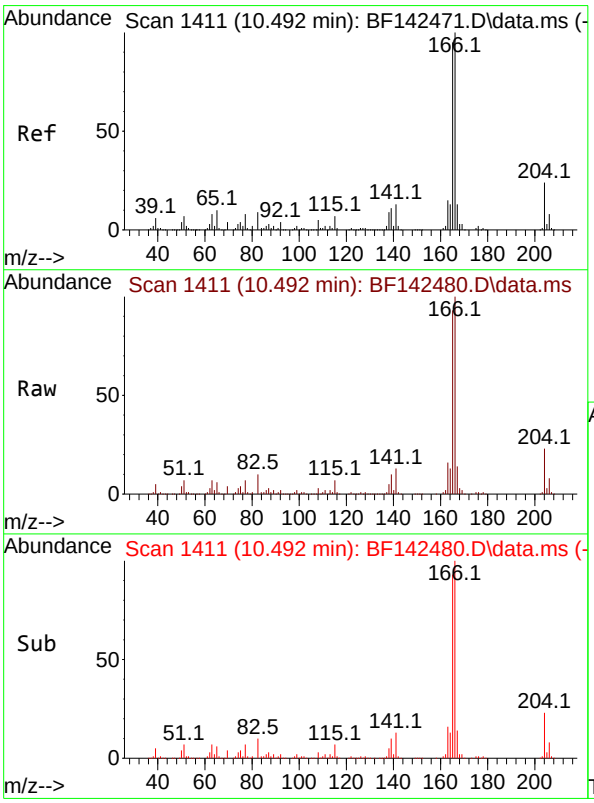
#57
2,4-Dinitrotoluene
Concen: 45.916 ng
RT: 10.127 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF142480.D
Acq: 21 May 2025 11:37

Instrument :
BNA_F
ClientSampleId :
PB168083BS

Tgt Ion:165 Resp: 236587

Ion	Ratio	Lower	Upper
165	100		
63	43.7	33.6	50.4
89	63.7	50.2	75.4
182	2.8	2.2	3.4

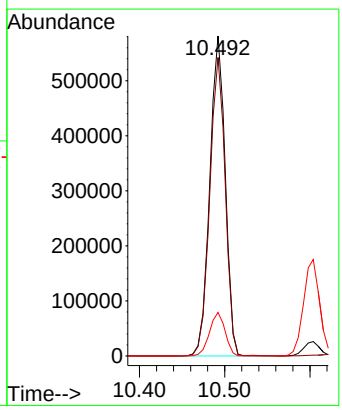


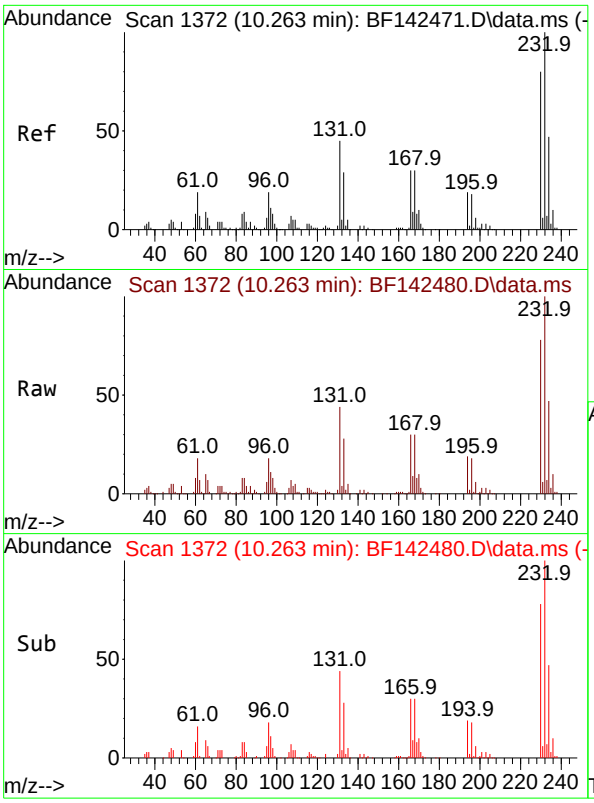


#58
Fluorene
Concen: 40.185 ng
RT: 10.492 min Scan# 1411
Delta R.T. -0.006 min
Lab File: BF142480.D
Acq: 21 May 2025 11:37

Tgt Ion:166 Resp: 731497

Ion	Ratio	Lower	Upper
166	100		
165	93.3	75.8	113.8
167	13.6	10.6	16.0



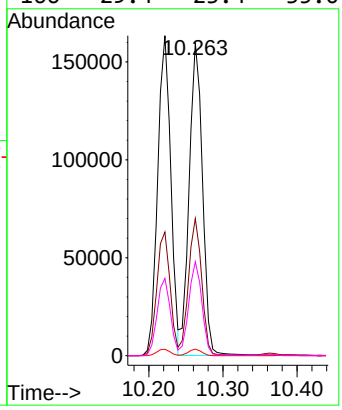


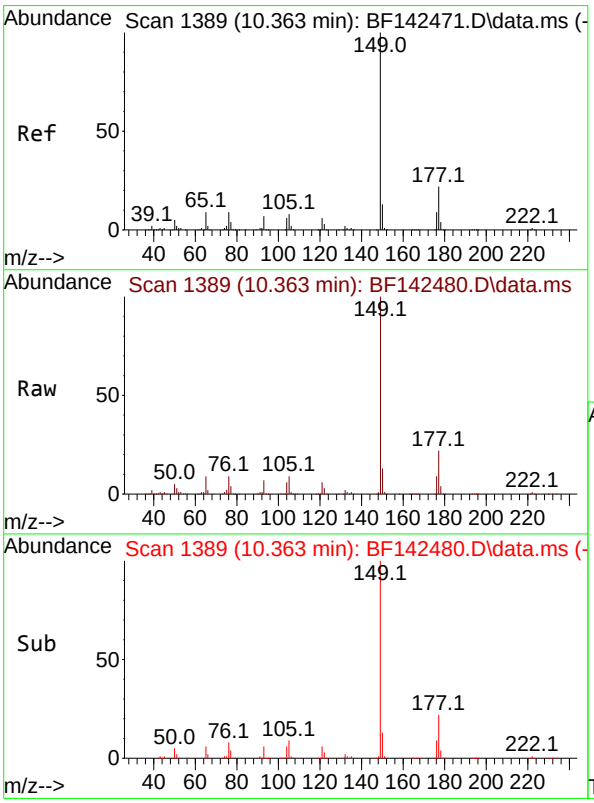
#59
2,3,4,6-Tetrachlorophenol
Concen: 42.269 ng
RT: 10.263 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF142480.D
Acq: 21 May 2025 11:37

Instrument :
BNA_F
ClientSampleId :
PB168083BS

Tgt Ion:232 Resp: 199574

Ion	Ratio	Lower	Upper
232	100		
131	43.3	35.2	52.8
130	2.1	1.7	2.5
166	29.4	23.4	35.0

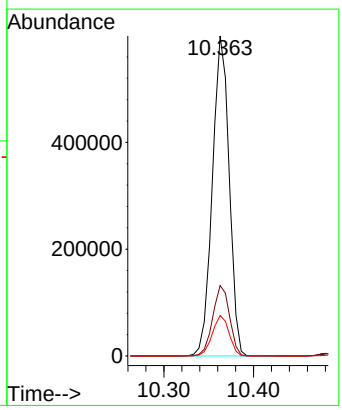


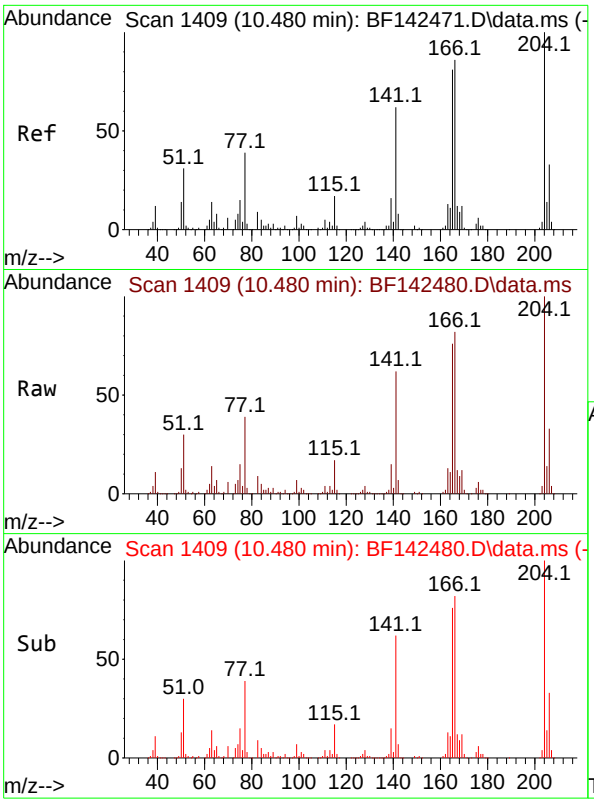


#60
Diethylphthalate
Concen: 43.590 ng
RT: 10.363 min Scan# 1389
Delta R.T. -0.006 min
Lab File: BF142480.D
Acq: 21 May 2025 11:37

Tgt Ion:149 Resp: 778235

Ion	Ratio	Lower	Upper
149	100		
177	22.0	17.6	26.4
150	12.7	10.1	15.1



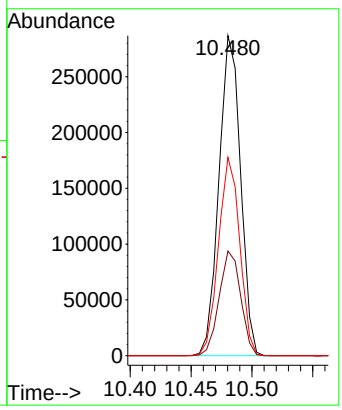


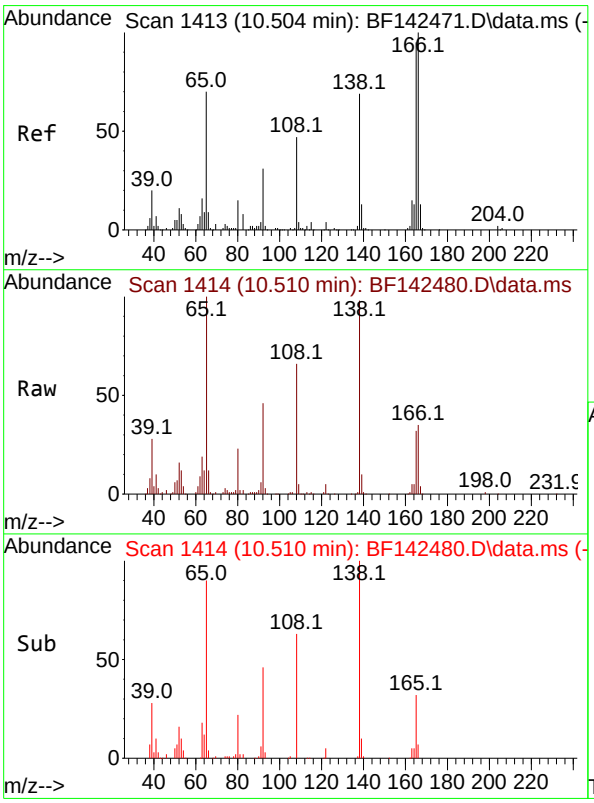
#61
4-Chlorophenyl-phenylether
Concen: 39.581 ng
RT: 10.480 min Scan# 14
Delta R.T. -0.006 min
Lab File: BF142480.D
Acq: 21 May 2025 11:37

Instrument :
BNA_F
ClientSampleId :
PB168083BS

Tgt Ion:204 Resp: 353935

Ion	Ratio	Lower	Upper
204	100		
206	32.7	26.3	39.5
141	62.0	49.5	74.3

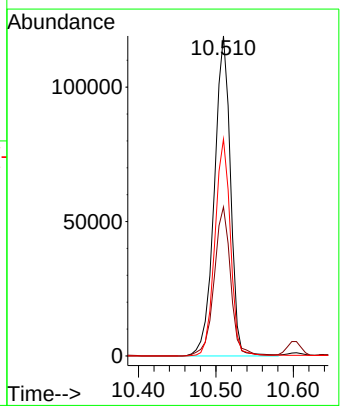


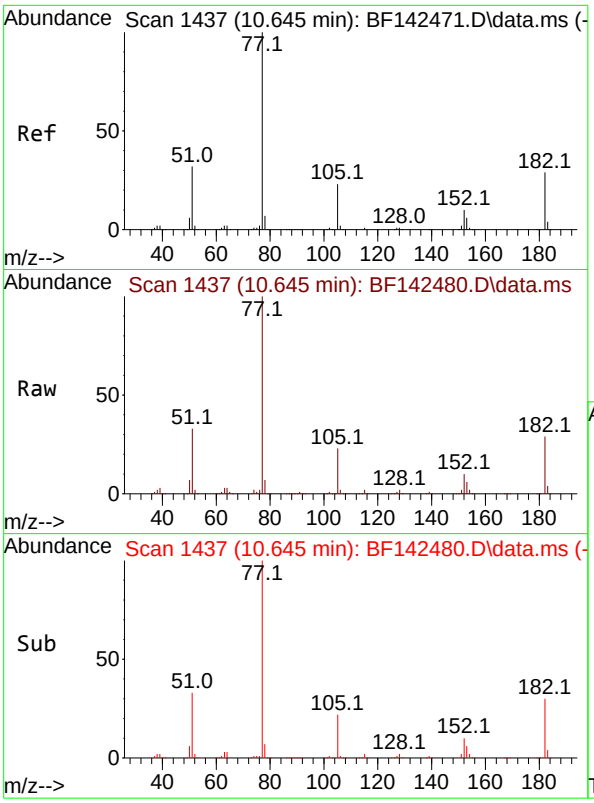


#62
4-Nitroaniline
Concen: 44.166 ng
RT: 10.510 min Scan# 1414
Delta R.T. -0.006 min
Lab File: BF142480.D
Acq: 21 May 2025 11:37

Tgt Ion:138 Resp: 172618

Ion	Ratio	Lower	Upper
138	100		
92	46.6	26.0	66.0
108	67.7	48.4	88.4



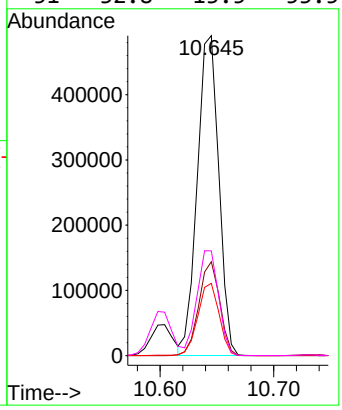


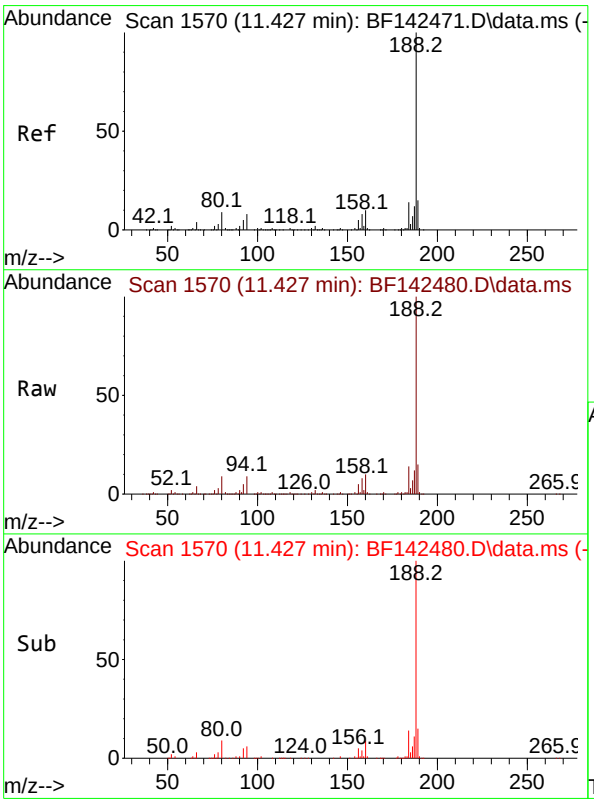
#63
Azobenzene
Concen: 40.325 ng
RT: 10.645 min Scan# 14
Delta R.T. 0.000 min
Lab File: BF142480.D
Acq: 21 May 2025 11:37

Instrument :
BNA_F
ClientSampleId :
PB168083BS

Tgt Ion: 77 Resp: 646640

Ion	Ratio	Lower	Upper
77	100		
182	29.4	9.0	49.0
105	22.6	2.4	42.4
51	32.8	13.5	53.5

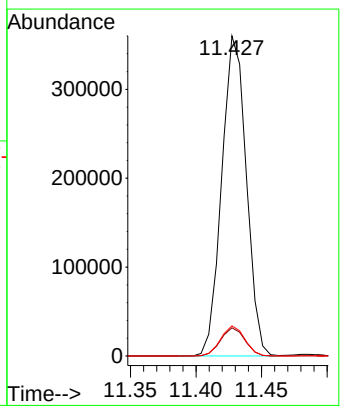


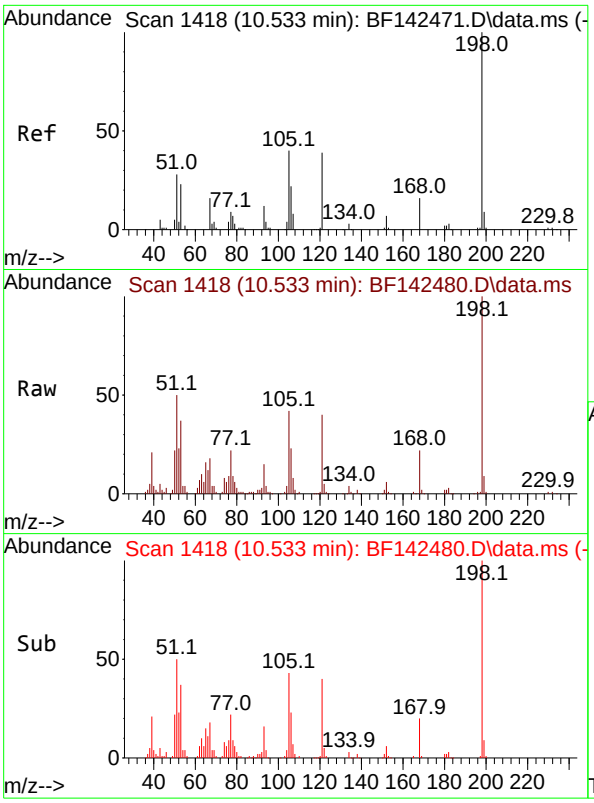


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.427 min Scan# 1570
Delta R.T. -0.006 min
Lab File: BF142480.D
Acq: 21 May 2025 11:37

Tgt Ion:188 Resp: 468851

Ion	Ratio	Lower	Upper
188	100		
94	8.8	6.6	10.0
80	9.4	7.4	11.0



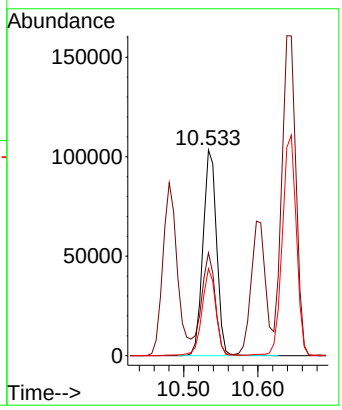


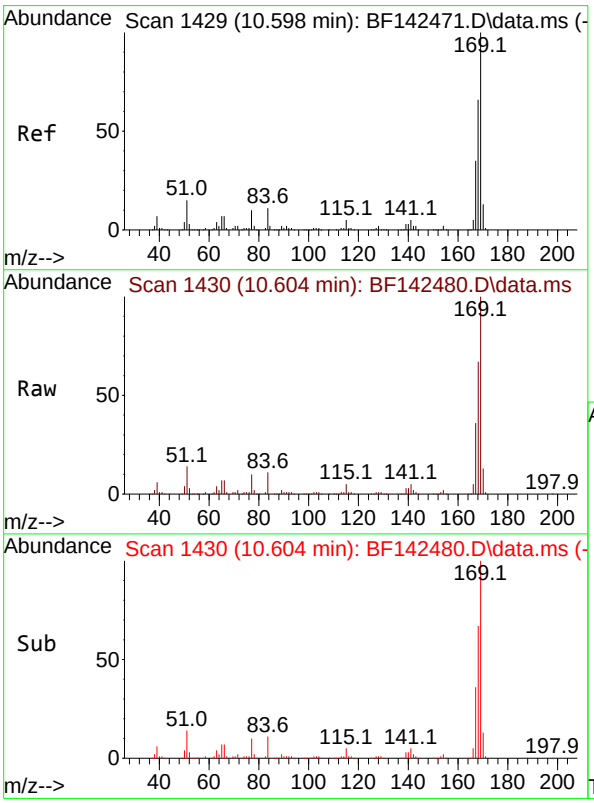
#65
4,6-Dinitro-2-methylphenol
Concen: 50.477 ng
RT: 10.533 min Scan# 14
Delta R.T. -0.006 min
Lab File: BF142480.D
Acq: 21 May 2025 11:37

Instrument :
BNA_F
ClientSampleId :
PB168083BS

Tgt Ion:198 Resp: 132075

Ion	Ratio	Lower	Upper
198	100		
51	50.0	28.3	68.3
105	42.3	21.3	61.3

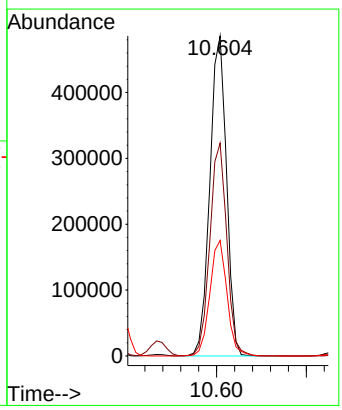


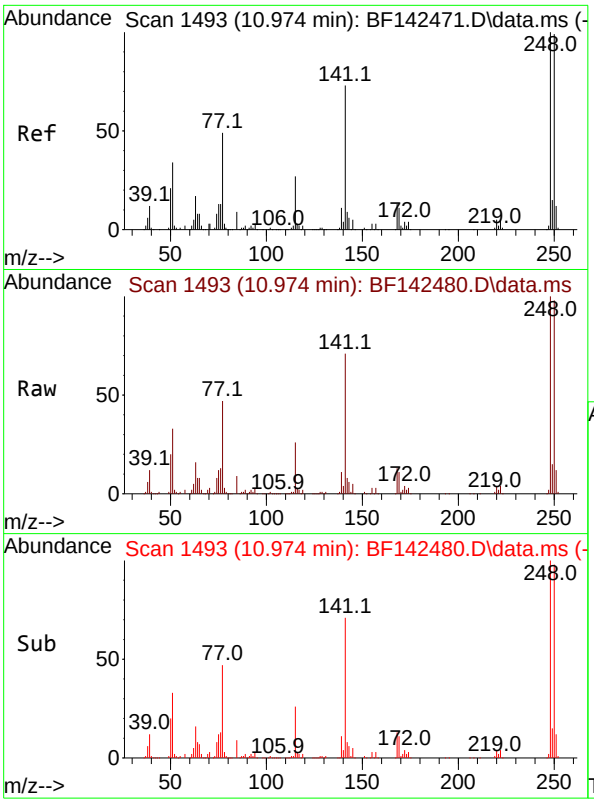


#66
n-Nitrosodiphenylamine
Concen: 38.986 ng
RT: 10.604 min Scan# 1430
Delta R.T. 0.000 min
Lab File: BF142480.D
Acq: 21 May 2025 11:37

Tgt Ion:169 Resp: 625355

Ion	Ratio	Lower	Upper
169	100		
168	66.5	52.7	79.1
167	36.1	28.3	42.5



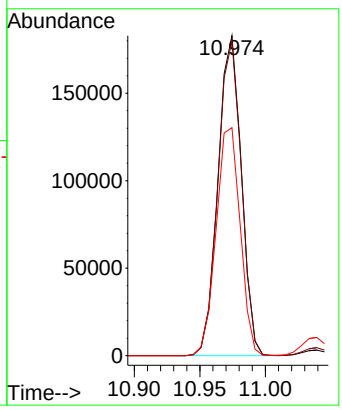


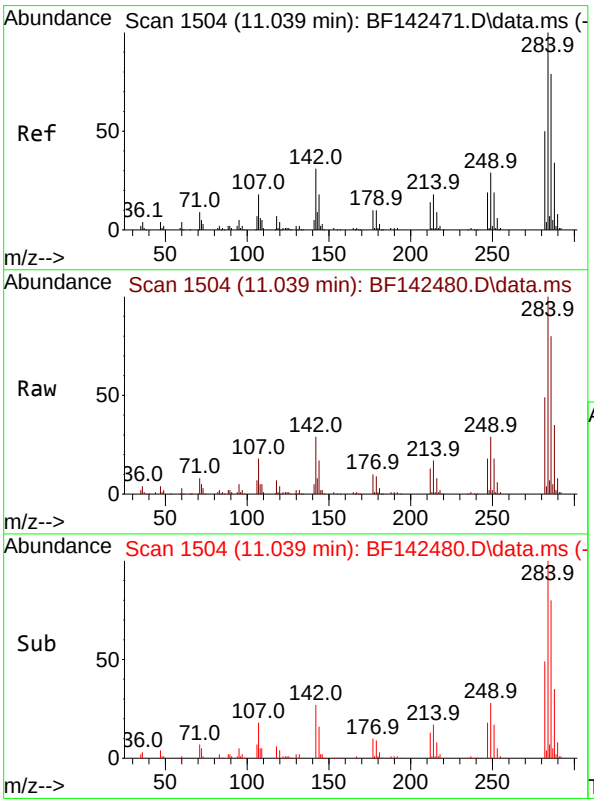
#67
4-Bromophenyl-phenylether
Concen: 40.947 ng
RT: 10.974 min Scan# 14
Delta R.T. -0.000 min
Lab File: BF142480.D
Acq: 21 May 2025 11:37

Instrument :
BNA_F
ClientSampleId :
PB168083BS

Tgt Ion:248 Resp: 227003

Ion	Ratio	Lower	Upper
248	100		
250	98.4	79.0	118.4
141	71.3	58.4	87.6

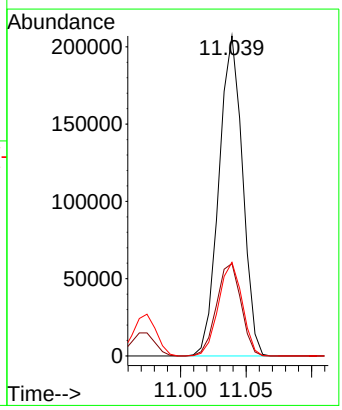


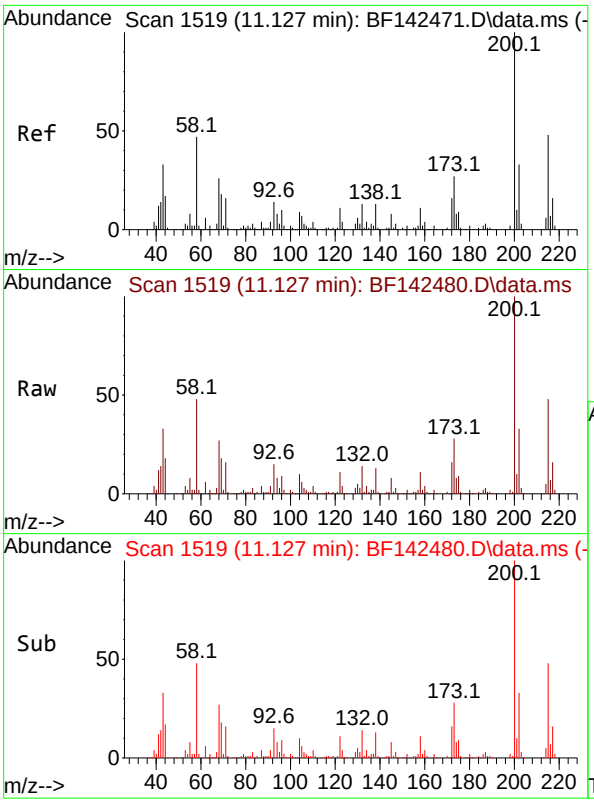


#68
Hexachlorobenzene
Concen: 42.297 ng
RT: 11.039 min Scan# 1504
Delta R.T. -0.006 min
Lab File: BF142480.D
Acq: 21 May 2025 11:37

Tgt Ion:284 Resp: 259350

Ion	Ratio	Lower	Upper
284	100		
142	28.9	24.8	37.2
249	29.2	23.6	35.4



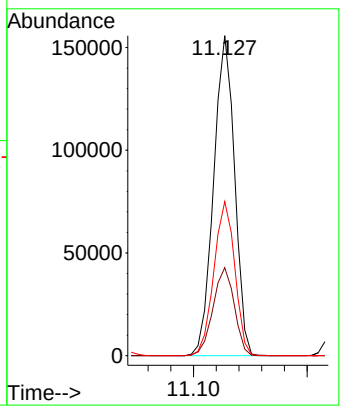


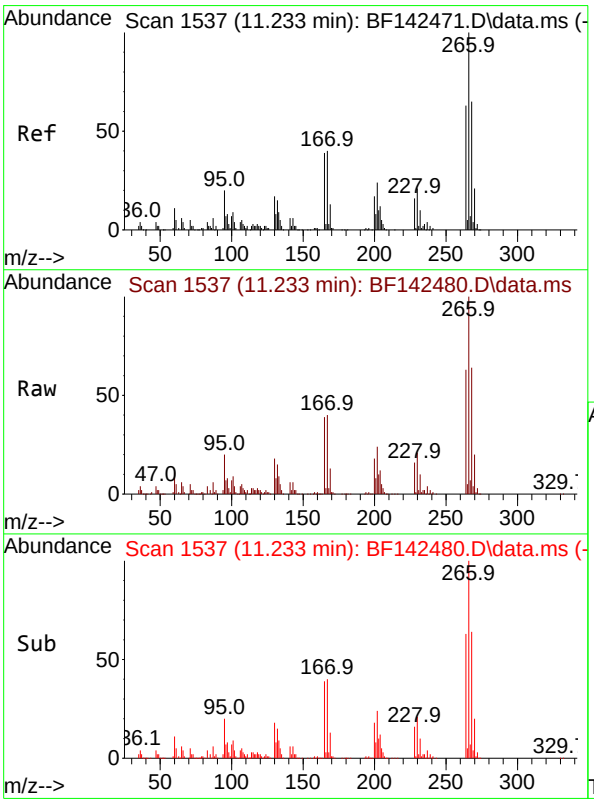
#69
Atrazine
Concen: 46.835 ng
RT: 11.127 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF142480.D
Acq: 21 May 2025 11:37

Instrument :
BNA_F
ClientSampleId :
PB168083BS

Tgt Ion:200 Resp: 199511

Ion	Ratio	Lower	Upper
200	100		
173	27.5	7.4	47.4
215	48.2	28.5	68.5

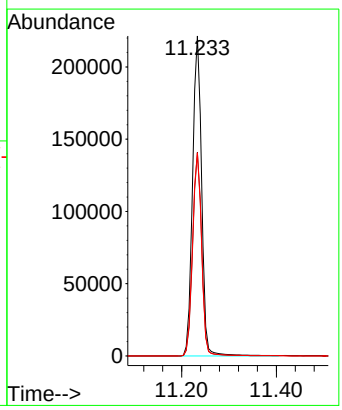


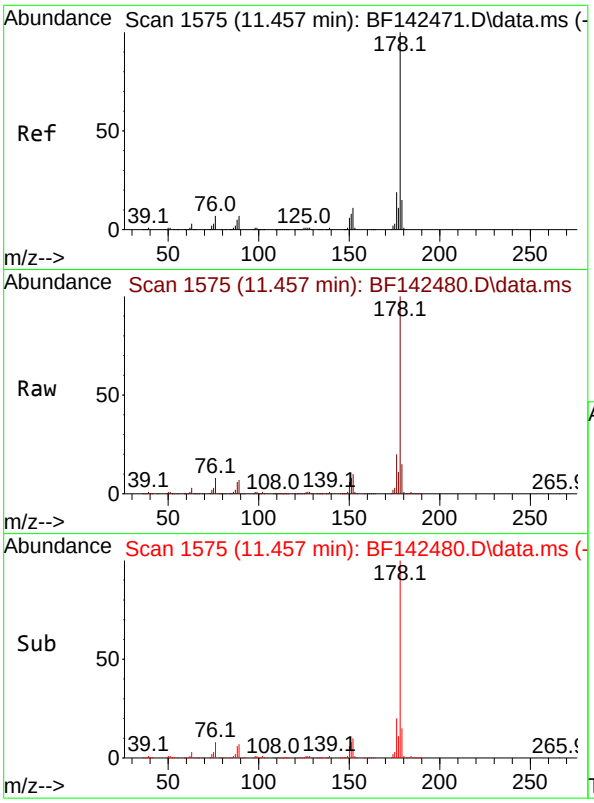


#70
Pentachlorophenol
Concen: 84.924 ng
RT: 11.233 min Scan# 1537
Delta R.T. 0.000 min
Lab File: BF142480.D
Acq: 21 May 2025 11:37

Tgt Ion:266 Resp: 293992

Ion	Ratio	Lower	Upper
266	100		
268	63.6	51.7	77.5
264	63.5	50.4	75.6



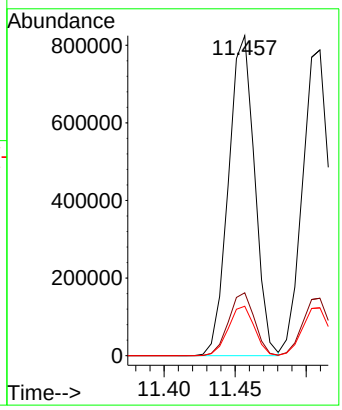


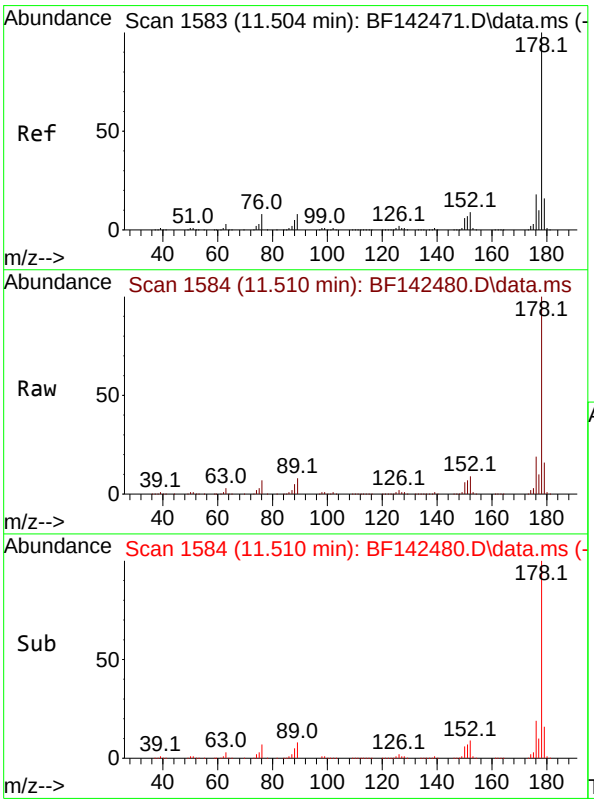
#71
Phenanthrene
Concen: 42.140 ng
RT: 11.457 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF142480.D
Acq: 21 May 2025 11:37

Instrument :
BNA_F
ClientSampleId :
PB168083BS

Tgt Ion:178 Resp: 1055879

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.4	23.0
179	15.5	12.3	18.5

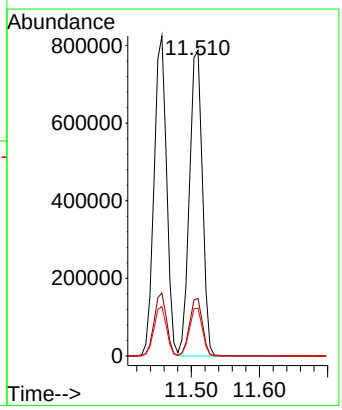


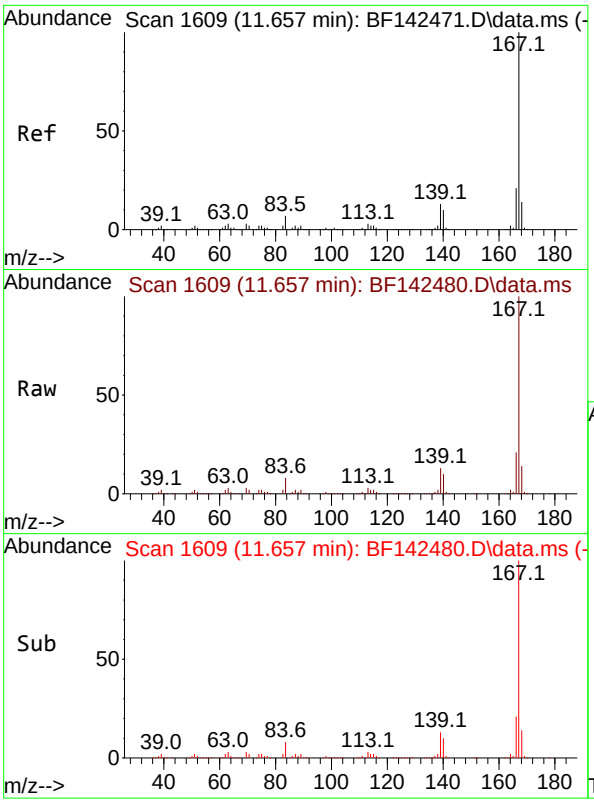


#72
Anthracene
Concen: 40.407 ng
RT: 11.510 min Scan# 1584
Delta R.T. 0.000 min
Lab File: BF142480.D
Acq: 21 May 2025 11:37

Tgt Ion:178 Resp: 1033289

Ion	Ratio	Lower	Upper
178	100		
176	18.8	14.6	21.8
179	15.6	12.4	18.6



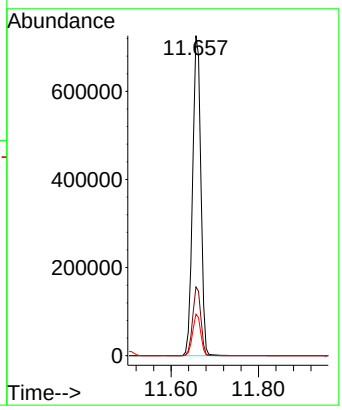


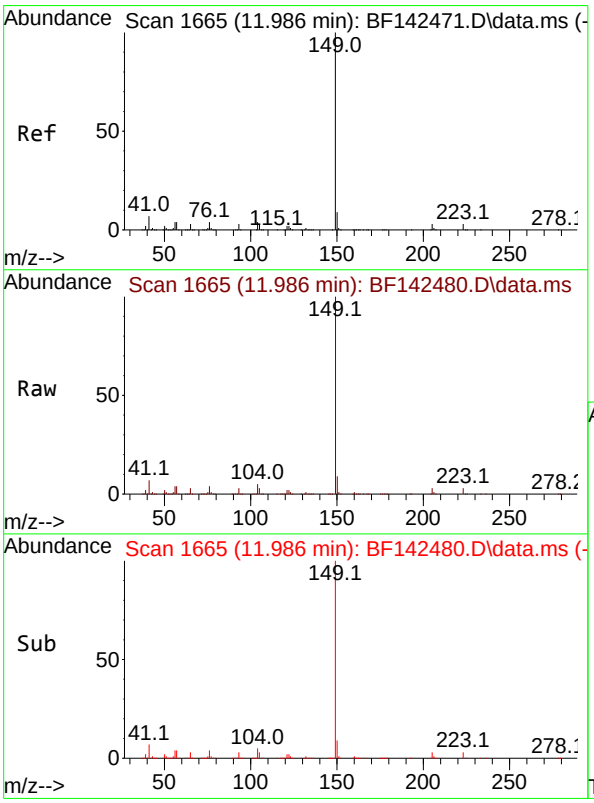
#73
Carbazole
Concen: 43.485 ng
RT: 11.657 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF142480.D
Acq: 21 May 2025 11:37

Instrument :
BNA_F
ClientSampleId :
PB168083BS

Tgt Ion:167 Resp: 950628

Ion	Ratio	Lower	Upper
167	100		
166	21.5	16.9	25.3
139	13.0	10.2	15.4

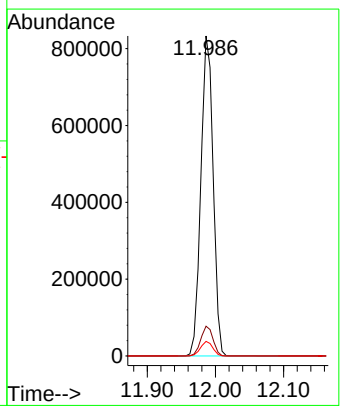


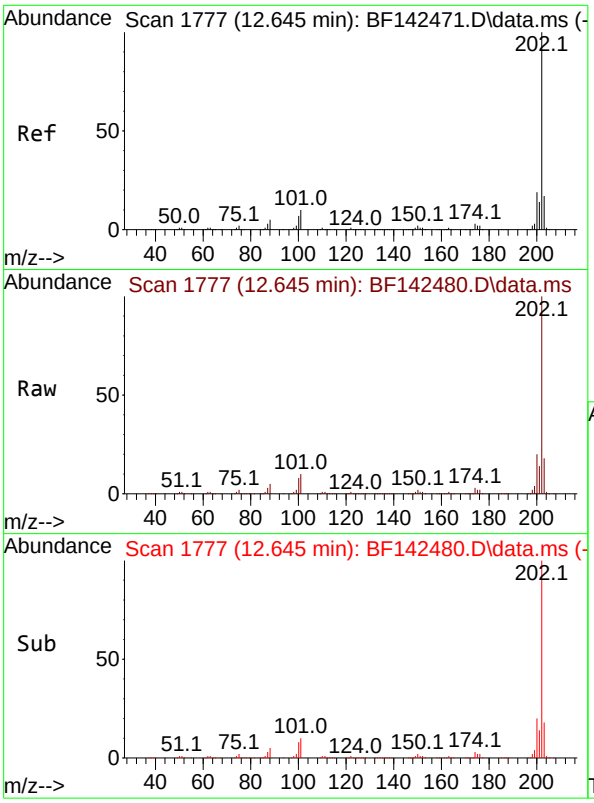


#74
Di-n-butylphthalate
Concen: 43.556 ng
RT: 11.986 min Scan# 1665
Delta R.T. -0.006 min
Lab File: BF142480.D
Acq: 21 May 2025 11:37

Tgt Ion:149 Resp: 1042271

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.3	10.9
104	4.6	3.6	5.4



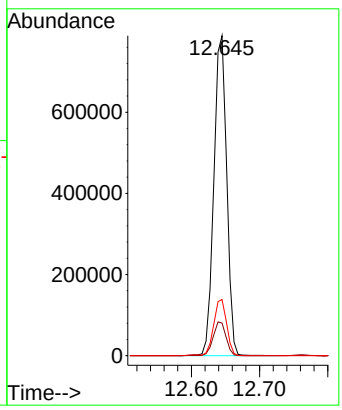


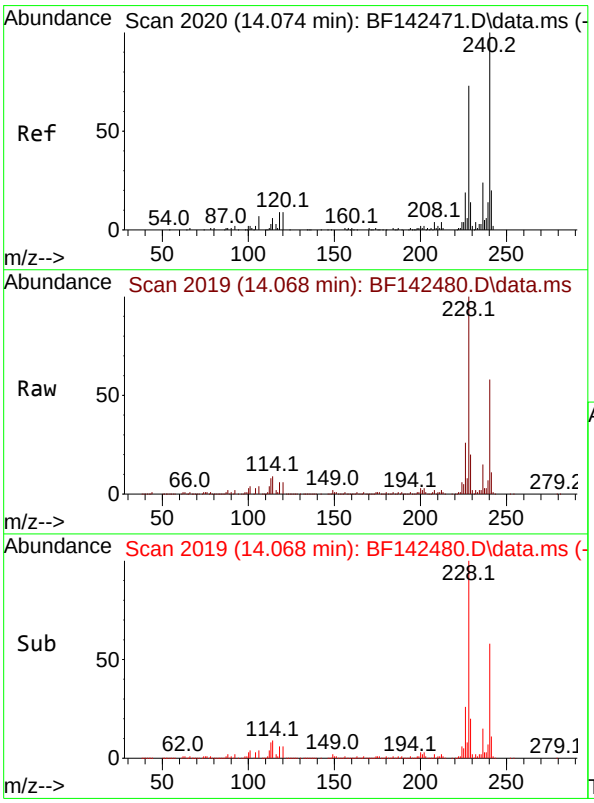
#75
Fluoranthene
Concen: 44.231 ng
RT: 12.645 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF142480.D
Acq: 21 May 2025 11:37

Instrument :
BNA_F
ClientSampleId :
PB168083BS

Tgt Ion:202 Resp: 1035557

Ion	Ratio	Lower	Upper
202	100		
101	10.2	0.0	29.6
203	17.6	0.0	37.2

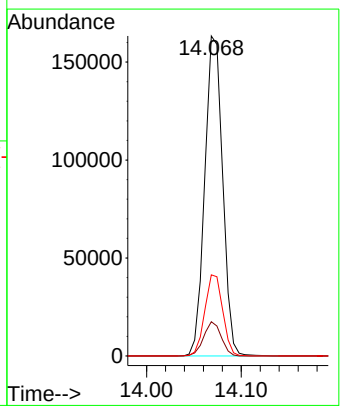


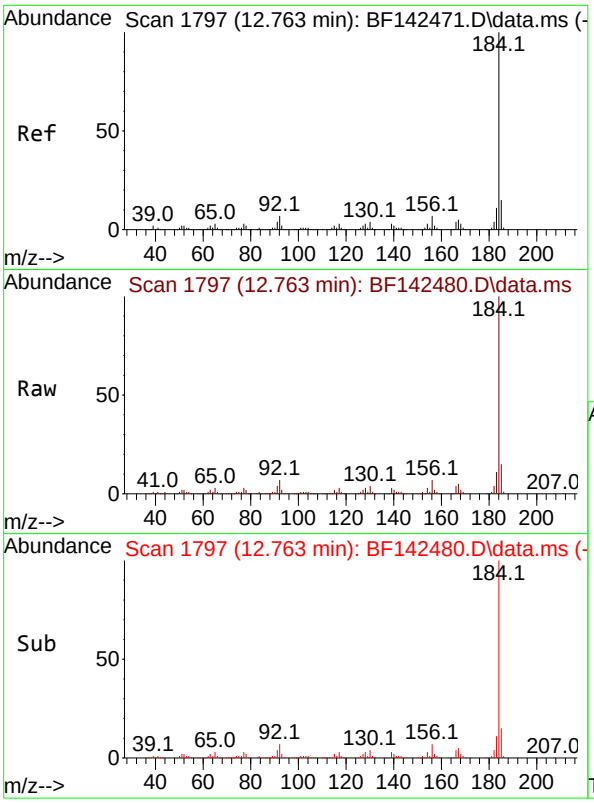


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.068 min Scan# 2019
Delta R.T. -0.006 min
Lab File: BF142480.D
Acq: 21 May 2025 11:37

Tgt Ion:240 Resp: 214548

Ion	Ratio	Lower	Upper
240	100		
120	10.7	7.5	11.3
236	25.4	19.6	29.4



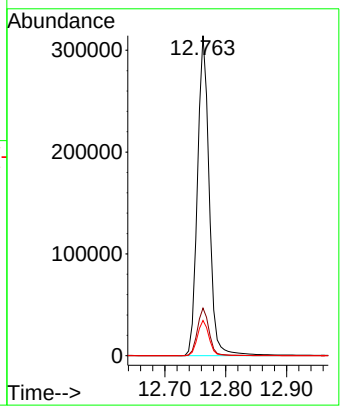


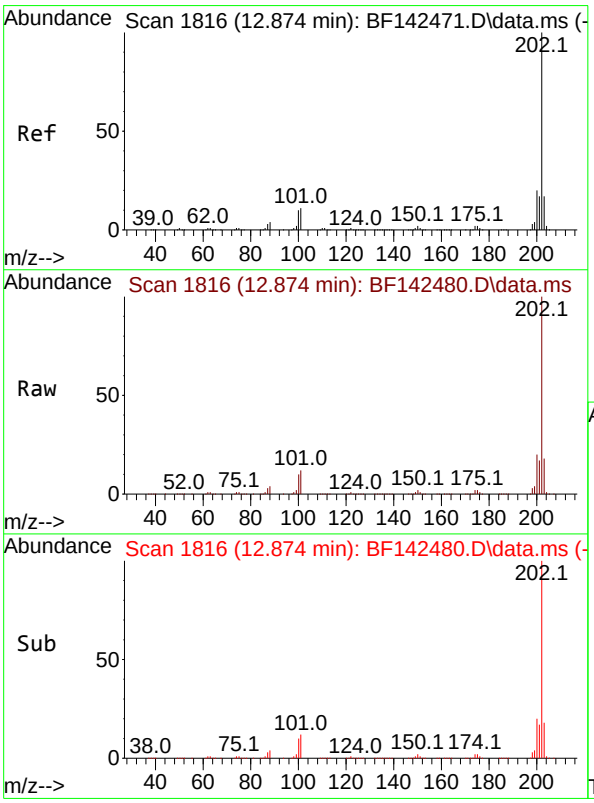
#77
Benzidine
Concen: 52.842 ng
RT: 12.763 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF142480.D
Acq: 21 May 2025 11:37

Instrument :
BNA_F
ClientSampleId :
PB168083BS

Tgt Ion:184 Resp: 421887

Ion	Ratio	Lower	Upper
184	100		
185	14.8	11.6	17.4
183	11.0	9.0	13.4

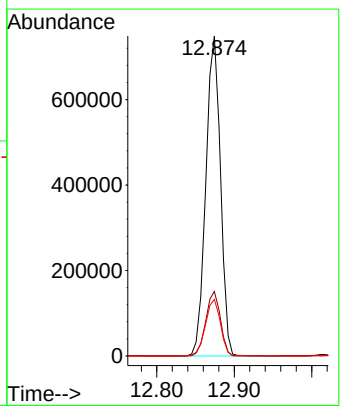


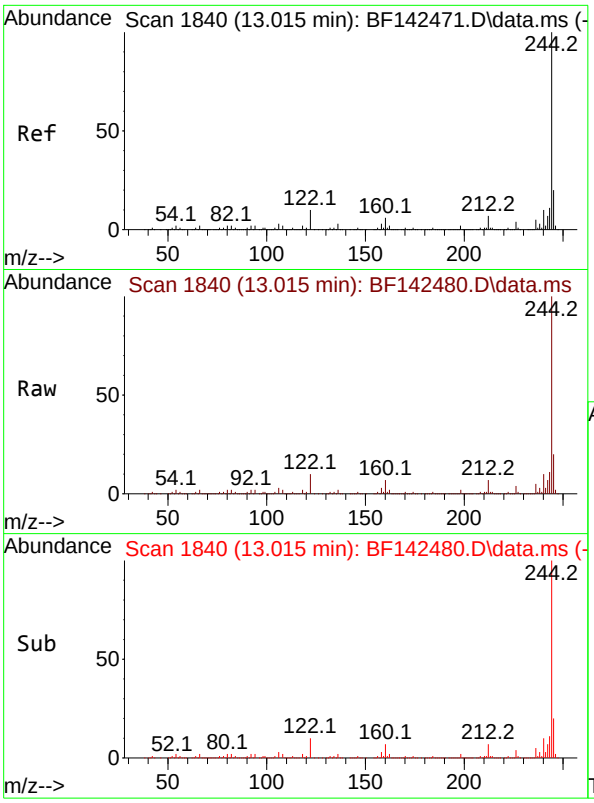


#78
Pyrene
Concen: 48.973 ng
RT: 12.874 min Scan# 1816
Delta R.T. 0.000 min
Lab File: BF142480.D
Acq: 21 May 2025 11:37

Tgt Ion:202 Resp: 980148

Ion	Ratio	Lower	Upper
202	100		
200	20.2	16.1	24.1
203	17.7	13.9	20.9



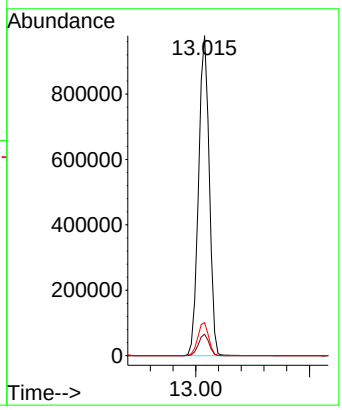


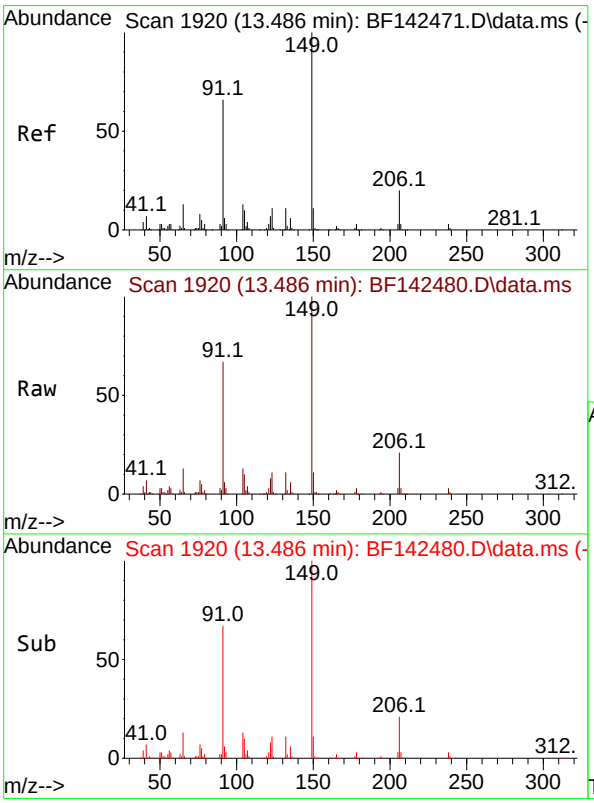
#79
Terphenyl-d14
Concen: 81.570 ng
RT: 13.015 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF142480.D
Acq: 21 May 2025 11:37

Instrument :
BNA_F
ClientSampleId :
PB168083BS

Tgt Ion:244 Resp: 1280646

Ion	Ratio	Lower	Upper
244	100		
212	6.7	5.3	7.9
122	10.3	8.2	12.2

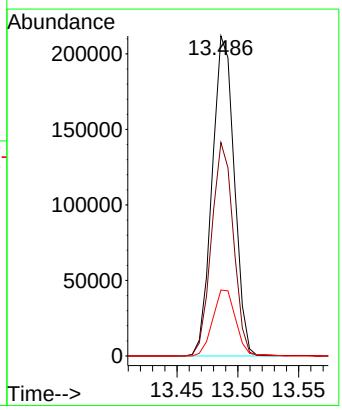


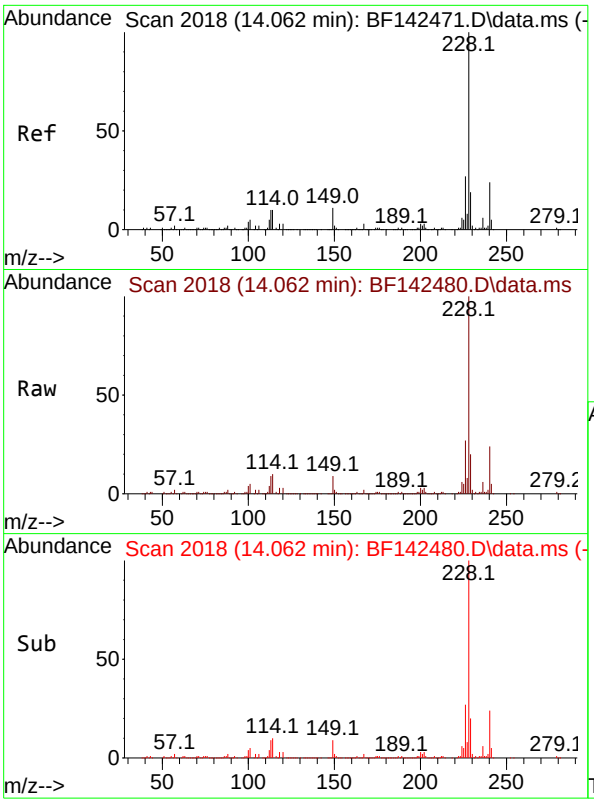


#80
Butylbenzylphthalate
Concen: 48.493 ng
RT: 13.486 min Scan# 1920
Delta R.T. -0.006 min
Lab File: BF142480.D
Acq: 21 May 2025 11:37

Tgt Ion:149 Resp: 268182

Ion	Ratio	Lower	Upper
149	100		
91	66.7	52.9	79.3
206	20.6	16.2	24.2



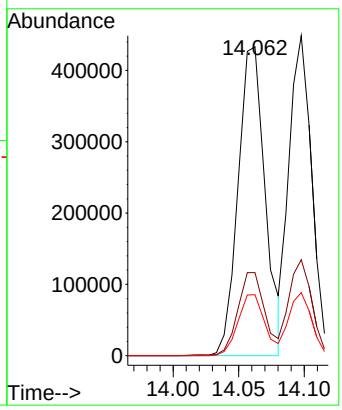


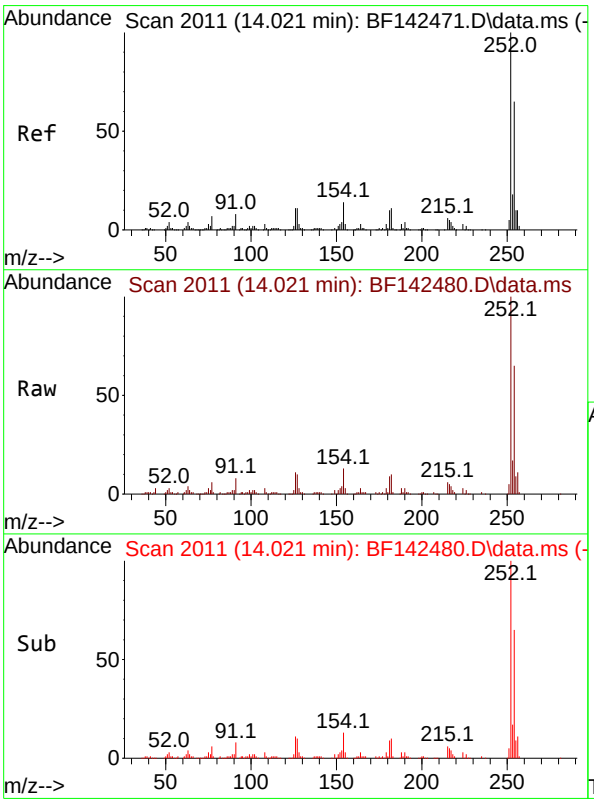
#81
Benzo(a)anthracene
Concen: 43.497 ng
RT: 14.062 min Scan# 2
Delta R.T. -0.000 min
Lab File: BF142480.D
Acq: 21 May 2025 11:37

Instrument :
BNA_F
ClientSampleId :
PB168083BS

Tgt Ion:228 Resp: 623164

Ion	Ratio	Lower	Upper
228	100		
226	26.9	21.2	31.8
229	19.7	15.5	23.3

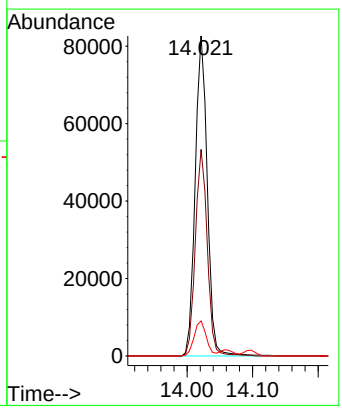


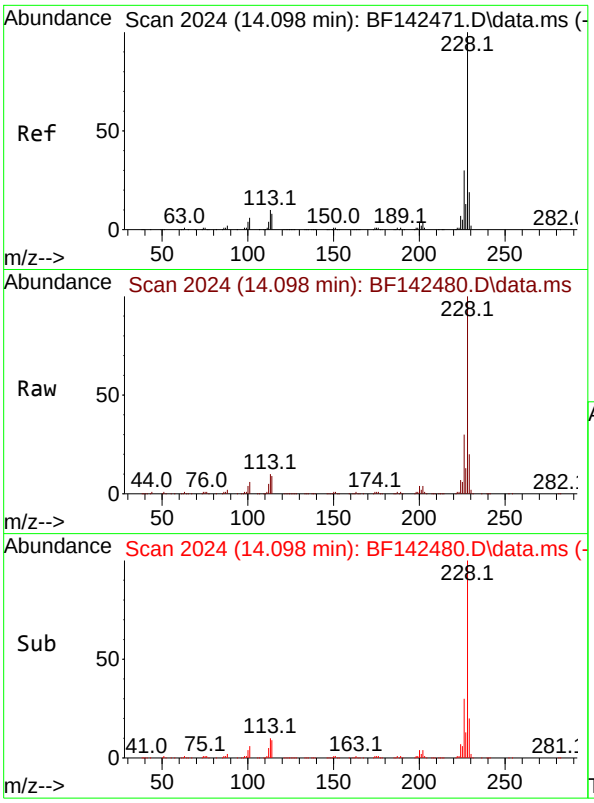


#82
3,3'-Dichlorobenzidine
Concen: 24.423 ng
RT: 14.021 min Scan# 2011
Delta R.T. -0.006 min
Lab File: BF142480.D
Acq: 21 May 2025 11:37

Tgt Ion:252 Resp: 106125

Ion	Ratio	Lower	Upper
252	100		
254	64.5	52.0	78.0
126	11.0	8.9	13.3



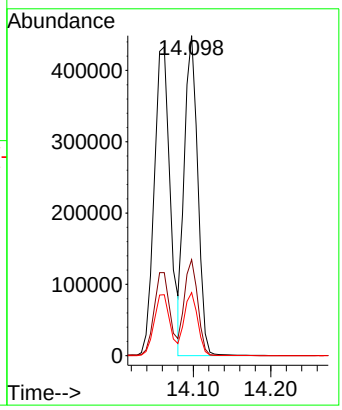


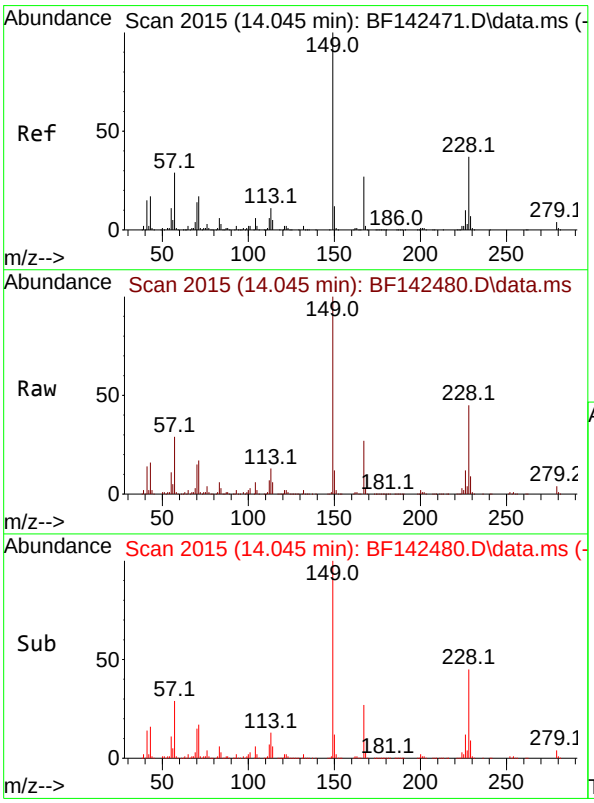
#83
Chrysene
Concen: 41.954 ng
RT: 14.098 min Scan# 2
Delta R.T. -0.006 min
Lab File: BF142480.D
Acq: 21 May 2025 11:37

Instrument :
BNA_F
ClientSampleId :
PB168083BS

Tgt Ion:228 Resp: 540084

Ion	Ratio	Lower	Upper
228	100		
226	30.0	23.8	35.6
229	19.7	15.4	23.2

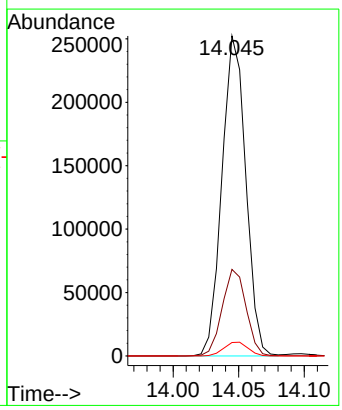


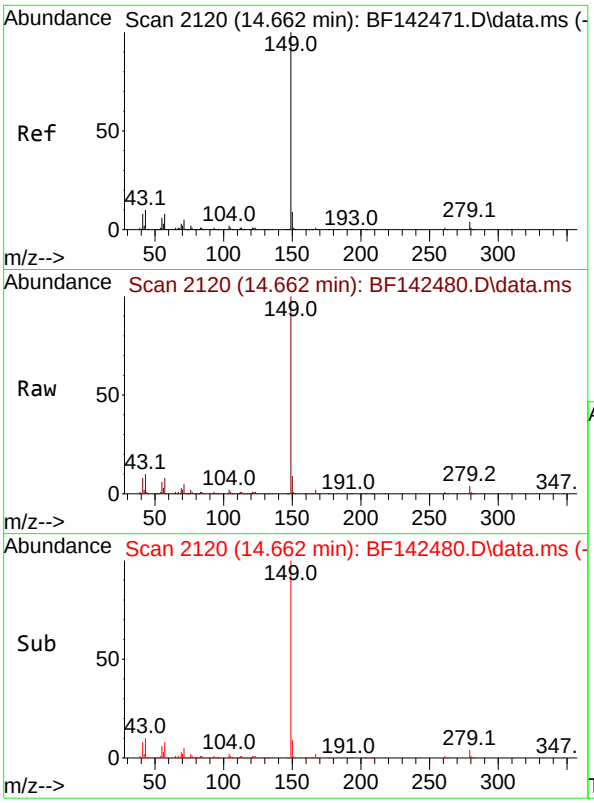


#84
Bis(2-ethylhexyl)phthalate
Concen: 45.086 ng
RT: 14.045 min Scan# 2015
Delta R.T. -0.006 min
Lab File: BF142480.D
Acq: 21 May 2025 11:37

Tgt Ion:149 Resp: 319188

Ion	Ratio	Lower	Upper
149	100		
167	27.0	21.5	32.3
279	4.2	3.2	4.8



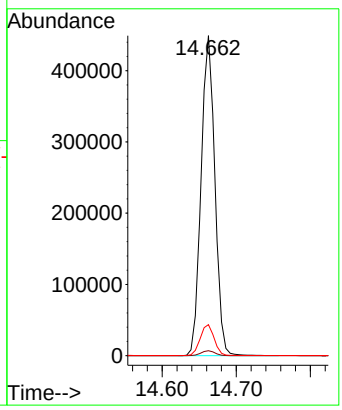


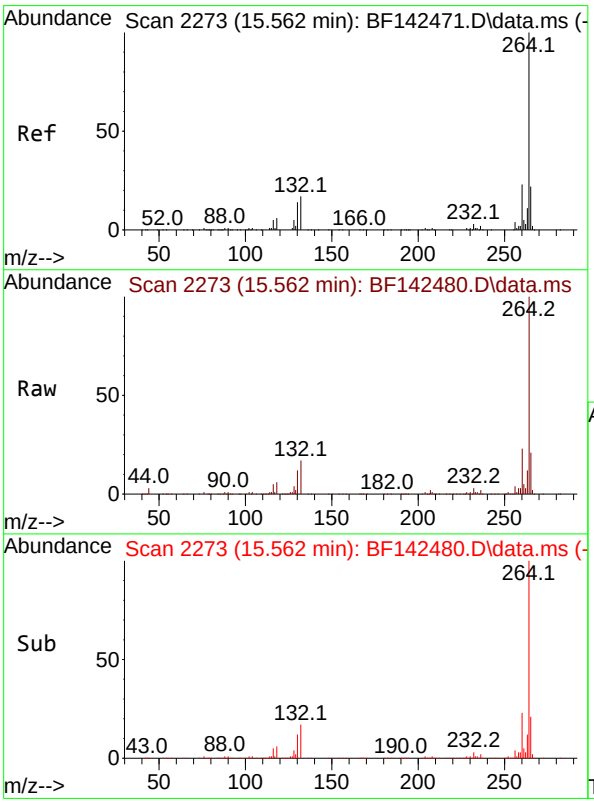
#85
Di-n-octyl phthalate
Concen: 41.968 ng
RT: 14.662 min Scan# 21
Delta R.T. -0.006 min
Lab File: BF142480.D
Acq: 21 May 2025 11:37

Instrument :
BNA_F
ClientSampleId :
PB168083BS

Tgt Ion:149 Resp: 580953

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	9.8	7.9	11.9

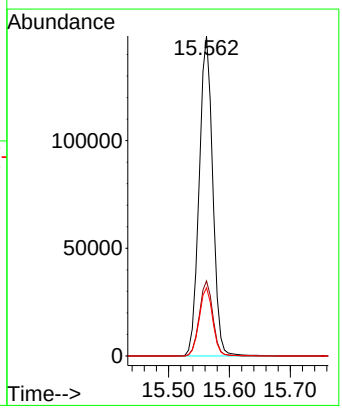


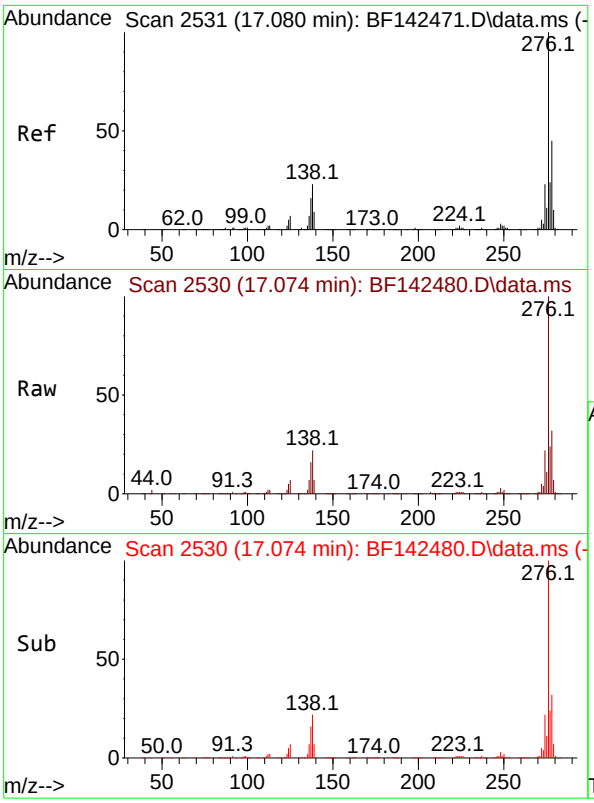


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.562 min Scan# 2273
Delta R.T. -0.006 min
Lab File: BF142480.D
Acq: 21 May 2025 11:37

Tgt Ion:264 Resp: 229705

Ion	Ratio	Lower	Upper
264	100		
260	23.5	18.6	28.0
265	21.3	17.7	26.5



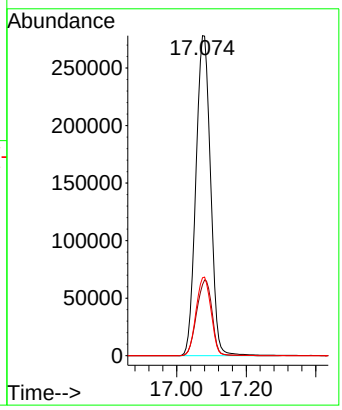


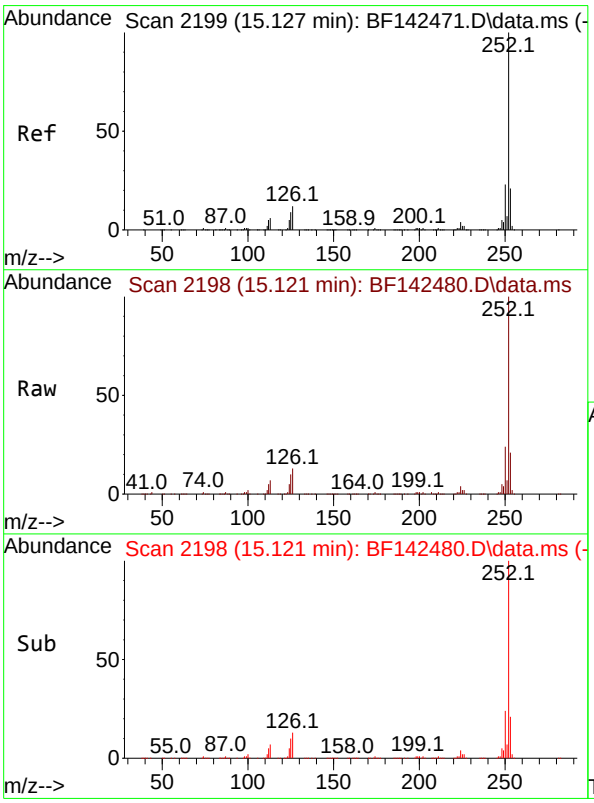
#87
Indeno(1,2,3-cd)pyrene
Concen: 47.127 ng
RT: 17.074 min Scan# 2
Delta R.T. -0.018 min
Lab File: BF142480.D
Acq: 21 May 2025 11:37

Instrument :
BNA_F
ClientSampleId :
PB168083BS

Tgt Ion:276 Resp: 812696

Ion	Ratio	Lower	Upper
276	100		
138	24.7	19.9	29.9
277	25.1	20.2	30.2

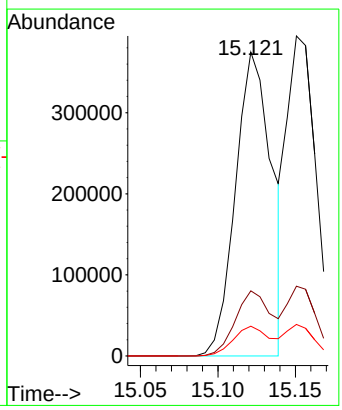


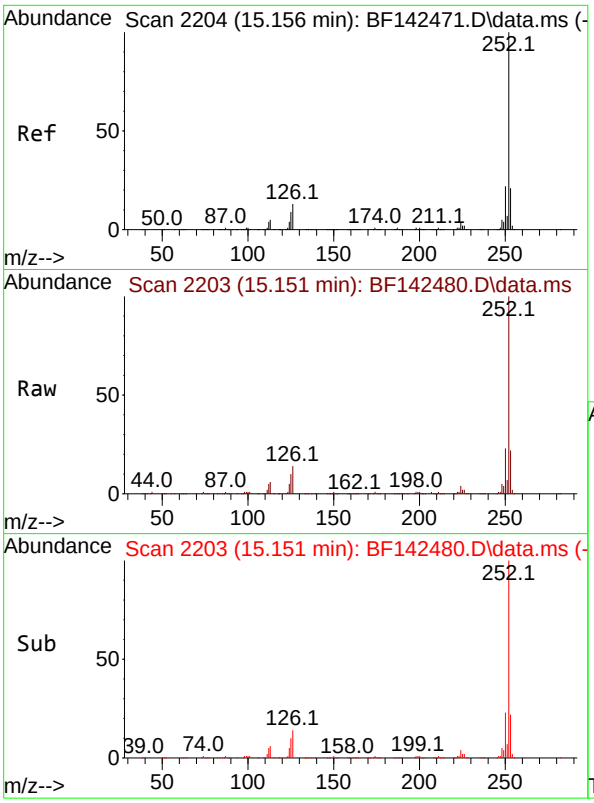


#88
Benzo(b)fluoranthene
Concen: 44.816 ng
RT: 15.121 min Scan# 2198
Delta R.T. -0.006 min
Lab File: BF142480.D
Acq: 21 May 2025 11:37

Tgt Ion:252 Resp: 609272

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.0	25.4
125	9.8	7.4	11.0



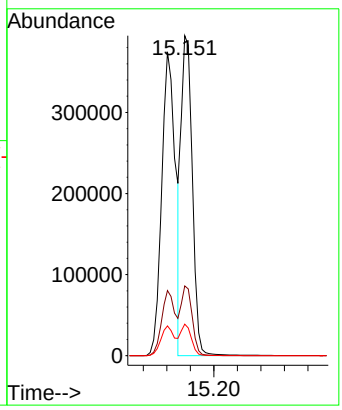


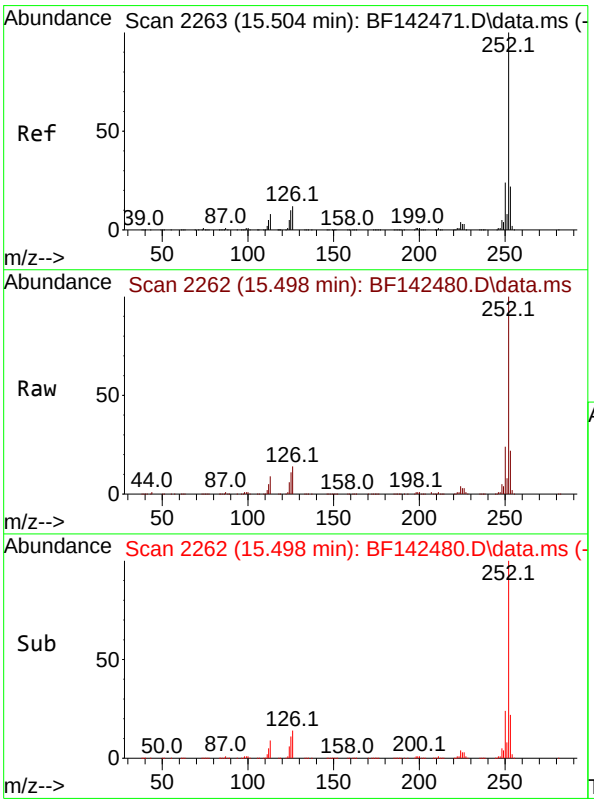
#89
Benzo(k)fluoranthene
Concen: 40.959 ng
RT: 15.151 min Scan# 2
Delta R.T. -0.012 min
Lab File: BF142480.D
Acq: 21 May 2025 11:37

Instrument :
BNA_F
ClientSampleId :
PB168083BS

Tgt Ion:252 Resp: 521543

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.0	25.4
125	9.8	7.3	10.9

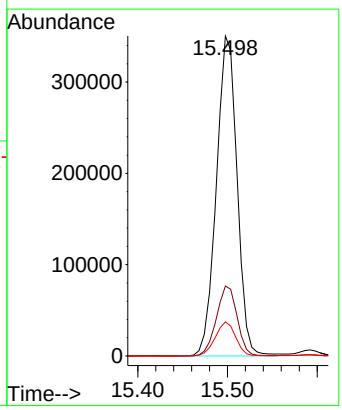


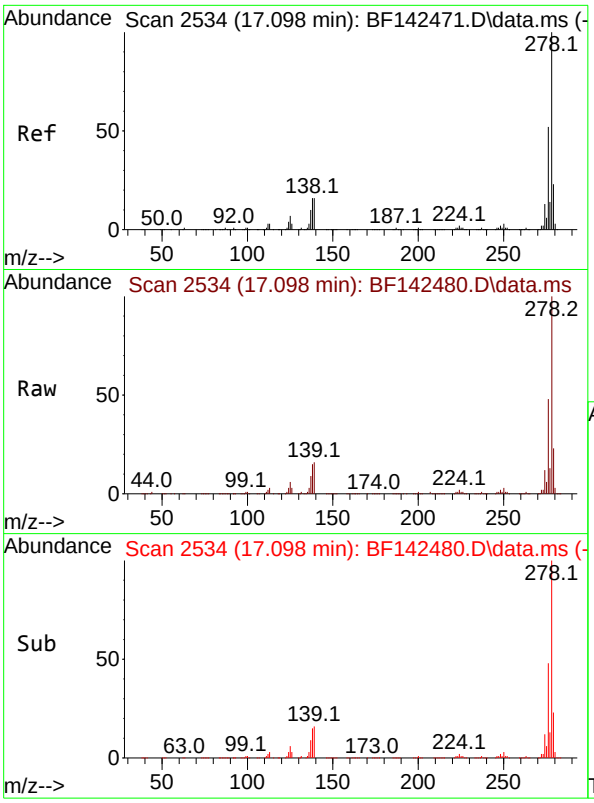


#90
Benzo(a)pyrene
Concen: 43.852 ng
RT: 15.498 min Scan# 2262
Delta R.T. -0.012 min
Lab File: BF142480.D
Acq: 21 May 2025 11:37

Tgt Ion:252 Resp: 561953

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.4	26.0
125	10.7	7.9	11.9



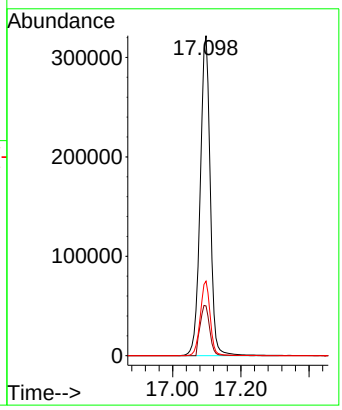


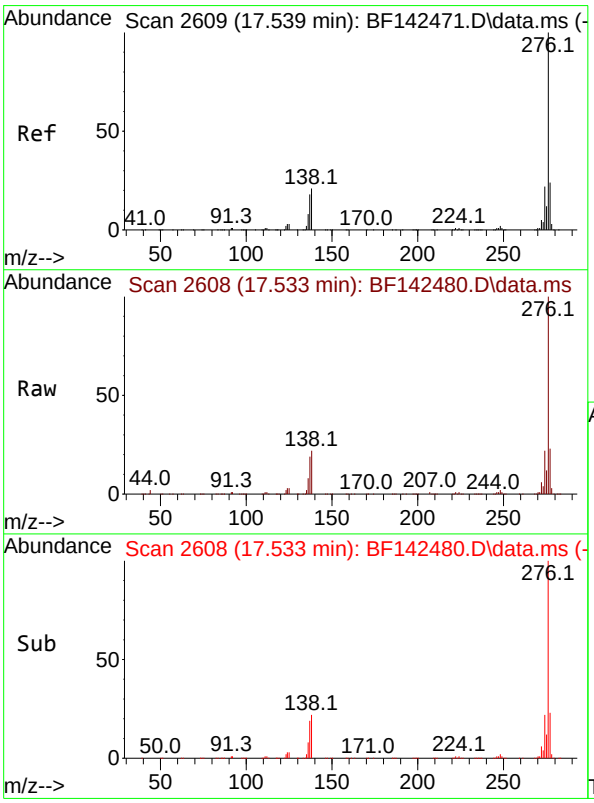
#91
Dibenzo(a,h)anthracene
Concen: 47.014 ng
RT: 17.098 min Scan# 2
Delta R.T. -0.018 min
Lab File: BF142480.D
Acq: 21 May 2025 11:37

Instrument :
BNA_F
ClientSampleId :
PB168083BS

Tgt Ion:278 Resp: 657561

Ion	Ratio	Lower	Upper
278	100		
139	15.5	12.8	19.2
279	23.3	18.6	28.0





#92
Benzo(g,h,i)perylene
Concen: 47.503 ng
RT: 17.533 min Scan# 2608
Delta R.T. -0.024 min
Lab File: BF142480.D
Acq: 21 May 2025 11:37

Tgt Ion:276 Resp: 664539

Ion	Ratio	Lower	Upper
276	100		
277	23.2	19.2	28.8
138	21.9	16.8	25.2