Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF011425\
Data File : BF141147.D
Acq On : 14 Jan 2025 15:55
Operator : RC/JU
Sample : PB166035BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB166045BS

Quant Time: Jan 14 16:51:18 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF011025.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 10 22:54:19 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	6.816	152	131299	20.000	ng		0.00
21) Naphthalene-d8	8.104	136	520469	20.000	ng		0.00
39) Acenaphthene-d10	9.857	164	278209	20.000	ng		0.00
64) Phenanthrene-d10	11.345	188	481266	20.000	ng		0.00
76) Chrysene-d12	13.986	240	303765	20.000	ng		0.00
86) Perylene-d12	15.445	264	266784	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.440	112	1151175	135.442	ng		0.01
7) Phenol-d6	6.445	99	1430582	132.876	ng		0.00
23) Nitrobenzene-d5	7.381	82	927439	94.457	ng		0.00
42) 2,4,6-Tribromophenol	10.651	330	493898	155.803	ng		0.00
45) 2-Fluorobiphenyl	9.181	172	1741217	95.573	ng		0.00
79) Terphenyl-d14	12.933	244	2054600	100.530	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.634	88	165606	43.754	ng		97
3) Pyridine	3.369	79	422648	45.536	ng		97
4) n-Nitrosodimethylamine	3.316	42	223387	49.223	ng		100
6) Aniline	6.481	93	400883	41.939	ng		99
8) 2-Chlorophenol	6.598	128	467200	51.235	ng		98
9) Benzaldehyde	6.363	77	58241	9.185	ng		98
10) Phenol	6.457	94	567403	49.233	ng		95
11) bis(2-Chloroethyl)ether	6.557	93	434612	50.601	ng		96
12) 1,3-Dichlorobenzene	6.757	146	488802	48.062	ng		99
13) 1,4-Dichlorobenzene	6.840	146	496090	48.405	ng		99
14) 1,2-Dichlorobenzene	6.987	146	469871	49.150	ng		99
15) Benzyl Alcohol	6.963	79	392273	50.452	ng		100
16) 2,2'-oxybis(1-Chloropr...	7.093	45	582940	48.638	ng		97
17) 2-Methylphenol	7.069	107	381866	51.870	ng		99
18) Hexachloroethane	7.334	117	183918	49.624	ng		98
19) n-Nitroso-di-n-propyla...	7.234	70	316422	49.893	ng		98
20) 3+4-Methylphenols	7.222	107	466264	50.201	ng		90
22) Acetophenone	7.228	105	617703	49.924	ng	#	97
24) Nitrobenzene	7.404	77	484955	47.391	ng		99
25) Isophorone	7.640	82	855738	50.999	ng		99
26) 2-Nitrophenol	7.716	139	242423	52.079	ng		97
27) 2,4-Dimethylphenol	7.751	122	383554	61.088	ng		99
28) bis(2-Chloroethoxy)met...	7.851	93	523261	49.690	ng		99
29) 2,4-Dichlorophenol	7.957	162	384707	51.590	ng		99
30) 1,2,4-Trichlorobenzene	8.045	180	403986	47.396	ng		99
31) Naphthalene	8.122	128	1342040	48.895	ng		100
32) Benzoic acid	7.869	122	280779	46.617	ng		100
33) 4-Chloroaniline	8.169	127	202951	21.381	ng		99
34) Hexachlorobutadiene	8.239	225	252591	49.180	ng		98
35) Caprolactam	8.534	113	71517	29.294	ng		97
36) 4-Chloro-3-methylphenol	8.651	107	421999	51.745	ng		99
37) 2-Methylnaphthalene	8.816	142	882691	50.467	ng		99
38) 1-Methylnaphthalene	8.916	142	817580	47.431	ng		99
40) 1,2,4,5-Tetrachloroben...	8.981	216	398475	49.902	ng		99
41) Hexachlorocyclopentadiene	8.969	237	512860	196.313	ng		99
43) 2,4,6-Trichlorophenol	9.092	196	279558	51.909	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF011425\
Data File : BF141147.D
Acq On : 14 Jan 2025 15:55
Operator : RC/JU
Sample : PB166035BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB166045BS

Quant Time: Jan 14 16:51:18 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF011025.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 10 22:54:19 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.134	196	292413	51.411	ng	99
46) 1,1'-Biphenyl	9.281	154	1079351	49.957	ng	99
47) 2-Chloronaphthalene	9.304	162	818198	48.621	ng	100
48) 2-Nitroaniline	9.398	65	260281	52.177	ng	99
49) Acenaphthylene	9.722	152	1286866	53.525	ng	100
50) Dimethylphthalate	9.586	163	969562	51.911	ng	100
51) 2,6-Dinitrotoluene	9.645	165	219144	50.455	ng	99
52) Acenaphthene	9.892	154	948203	56.450	ng	99
53) 3-Nitroaniline	9.810	138	136496	30.925	ng	97
54) 2,4-Dinitrophenol	9.916	184	231013	111.900	ng	97
55) Dibenzofuran	10.069	168	1166441	51.053	ng	99
56) 4-Nitrophenol	9.969	139	374444	108.325	ng	96
57) 2,4-Dinitrotoluene	10.045	165	303025	54.137	ng	98
58) Fluorene	10.410	166	895535	50.452	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.181	232	262466	55.516	ng	99
60) Diethylphthalate	10.286	149	957635	52.520	ng	99
61) 4-Chlorophenyl-phenyle...	10.398	204	444153	51.340	ng	97
62) 4-Nitroaniline	10.422	138	217728	50.401	ng	96
63) Azobenzene	10.563	77	929758	51.677	ng	99
65) 4,6-Dinitro-2-methylph...	10.451	198	159638	57.243	ng	99
66) n-Nitrosodiphenylamine	10.522	169	806997	51.987	ng	99
67) 4-Bromophenyl-phenylether	10.892	248	294884	53.220	ng	99
68) Hexachlorobenzene	10.957	284	322687	52.317	ng	98
69) Atrazine	11.045	200	280688	67.155	ng	99
70) Pentachlorophenol	11.145	266	411255	104.116	ng	99
71) Phenanthrene	11.369	178	1387297	53.693	ng	99
72) Anthracene	11.422	178	1409689	56.111	ng	99
73) Carbazole	11.575	167	1231824	53.473	ng	100
74) Di-n-butylphthalate	11.910	149	1454660	55.178	ng	100
75) Fluoranthene	12.557	202	1422286	55.163	ng	99
77) Benzidine	12.680	184	275651	48.934	ng	99
78) Pyrene	12.786	202	1436875	49.524	ng	100
80) Butylbenzylphthalate	13.410	149	538862	55.706	ng	99
81) Benzo(a)anthracene	13.974	228	1040498	50.331	ng	100
82) 3,3'-Dichlorobenzidine	13.939	252	205127	31.162	ng	100
83) Chrysene	14.010	228	999197	51.655	ng	100
84) Bis(2-ethylhexyl)phtha...	13.969	149	664287	57.234	ng	100
85) Di-n-octyl phthalate	14.592	149	963571	54.977	ng	98
87) Indeno(1,2,3-cd)pyrene	16.898	276	1045789	53.506	ng	98
88) Benzo(b)fluoranthene	15.021	252	956837	55.620	ng	99
89) Benzo(k)fluoranthene	15.051	252	760646	52.321	ng	99
90) Benzo(a)pyrene	15.386	252	808379	56.954	ng	99
91) Dibenzo(a,h)anthracene	16.921	278	840852	53.190	ng	97
92) Benzo(g,h,i)perylene	17.339	276	789754	48.029	ng	99

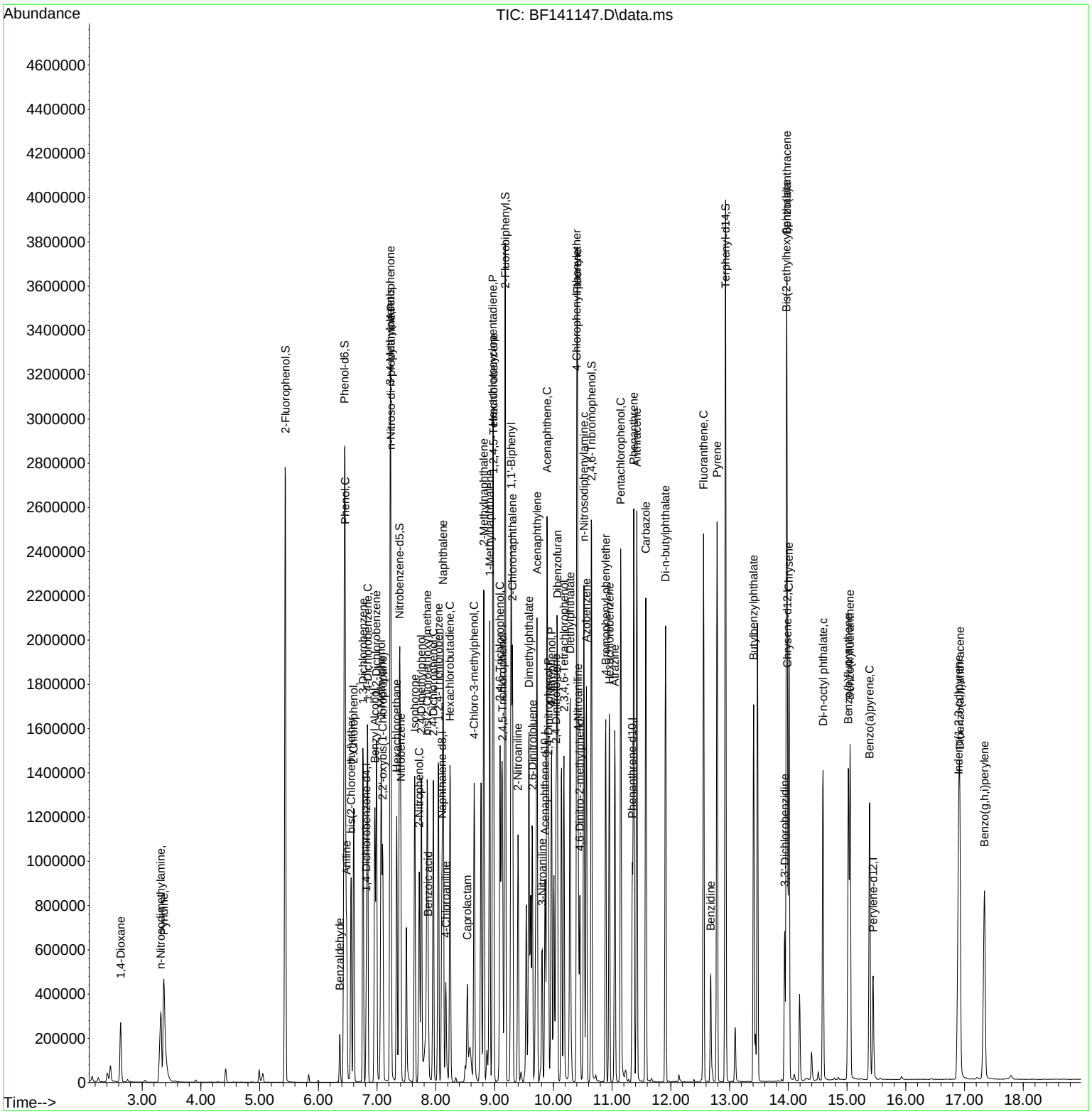
(#) = qualifier out of range (m) = manual integration (+) = signals summed

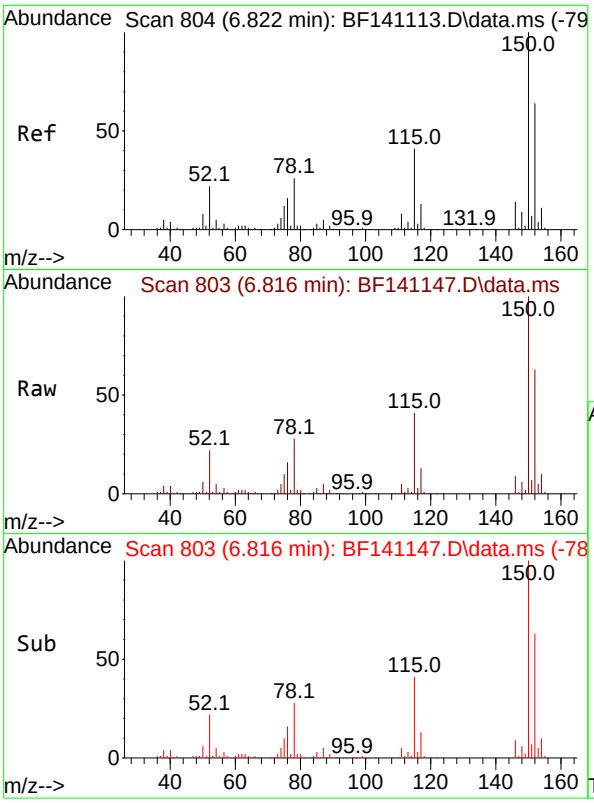
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF011425\
Data File : BF141147.D
Acq On : 14 Jan 2025 15:55
Operator : RC/JU
Sample : PB166035BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB166045BS

Quant Time: Jan 14 16:51:18 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF011025.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 10 22:54:19 2025
Response via : Initial Calibration



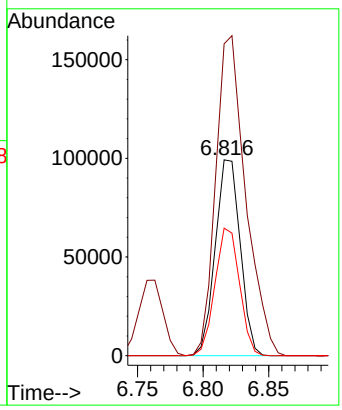


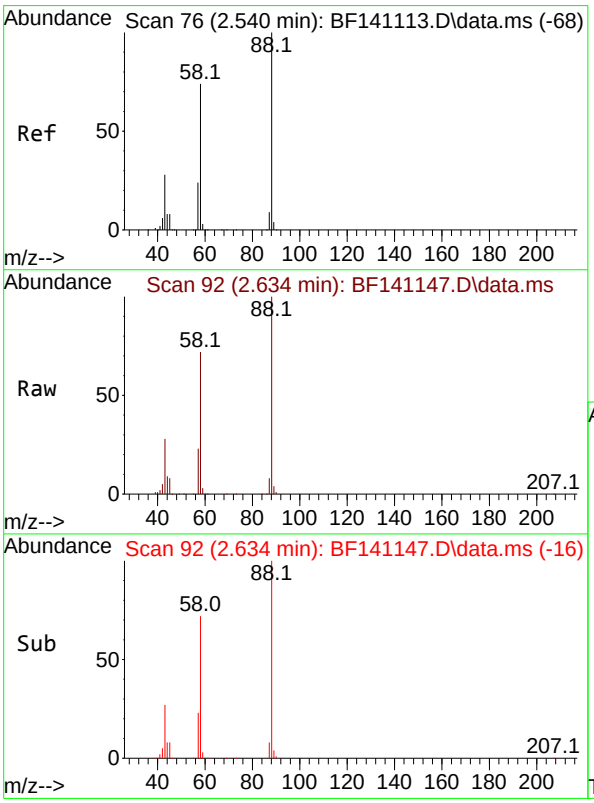
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.816 min Scan# 8
Delta R.T. -0.006 min
Lab File: BF141147.D
Acq: 14 Jan 2025 15:55

Instrument :
BNA_F
ClientSampleId :
PB166045BS

Tgt Ion:152 Resp: 131299

Ion	Ratio	Lower	Upper
152	100		
150	159.3	125.8	188.8
115	65.1	51.4	77.2

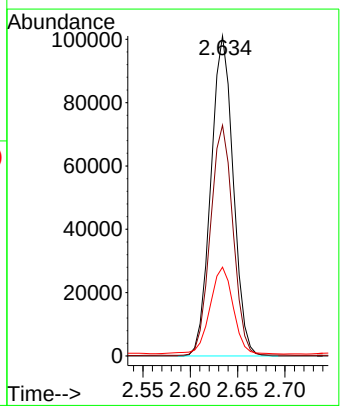


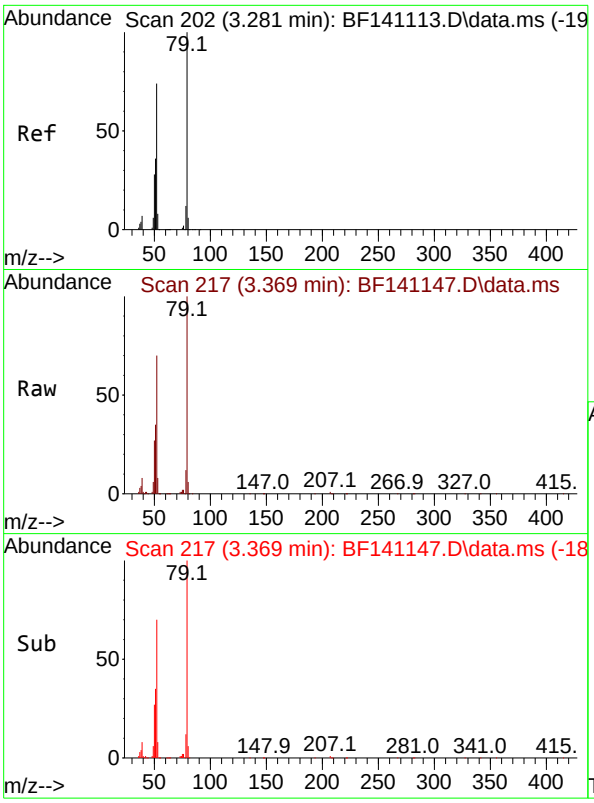


#2
1,4-Dioxane
Concen: 43.754 ng
RT: 2.634 min Scan# 92
Delta R.T. 0.094 min
Lab File: BF141147.D
Acq: 14 Jan 2025 15:55

Tgt Ion: 88 Resp: 165606

Ion	Ratio	Lower	Upper
88	100		
58	72.3	60.1	90.1
43	28.3	23.1	34.7



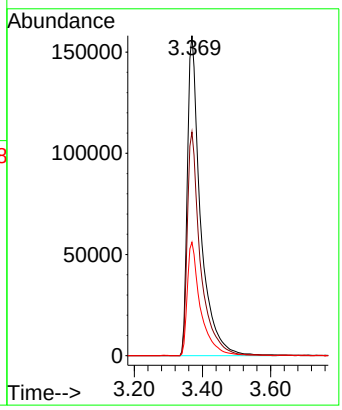


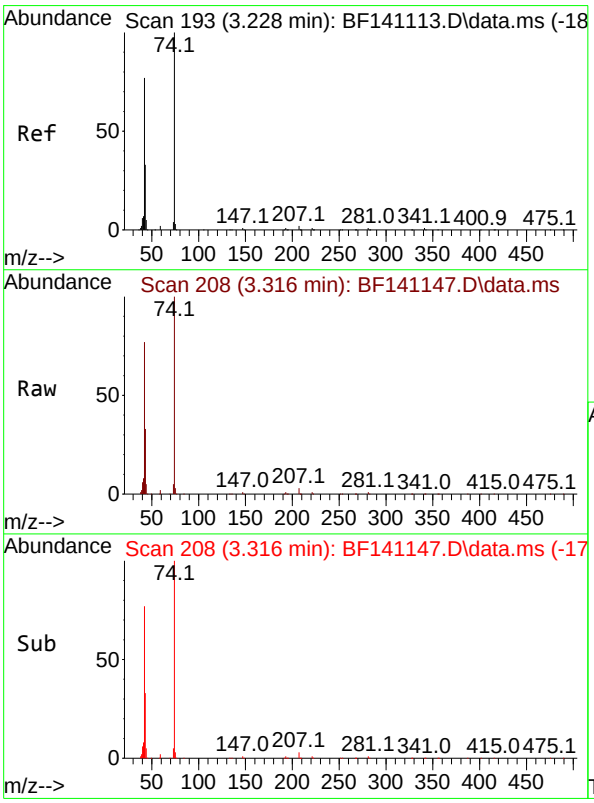
#3
Pyridine
Concen: 45.536 ng
RT: 3.369 min Scan# 21
Delta R.T. 0.088 min
Lab File: BF141147.D
Acq: 14 Jan 2025 15:55

Instrument :
BNA_F
ClientSampleId :
PB166045BS

Tgt Ion: 79 Resp: 422648

Ion	Ratio	Lower	Upper
79	100		
52	69.9	58.9	88.3
51	35.5	29.1	43.7

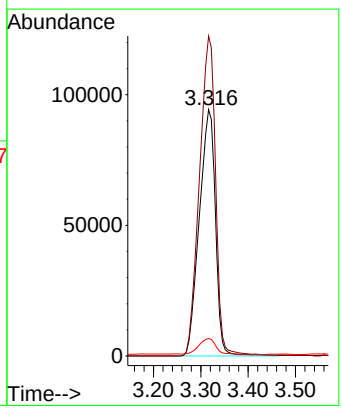


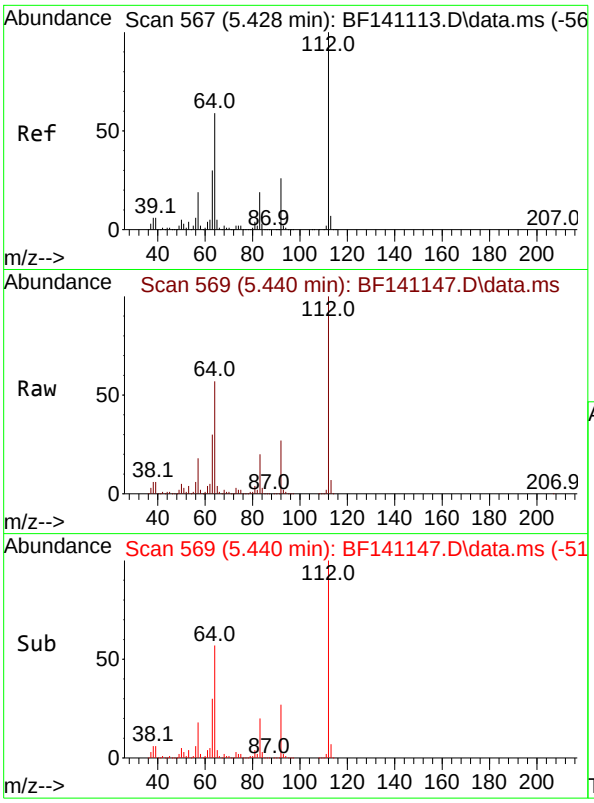


#4
n-Nitrosodimethylamine
Concen: 49.223 ng
RT: 3.316 min Scan# 208
Delta R.T. 0.088 min
Lab File: BF141147.D
Acq: 14 Jan 2025 15:55

Tgt Ion: 42 Resp: 223387

Ion	Ratio	Lower	Upper
42	100		
74	129.8	103.8	155.6
44	7.1	5.3	7.9



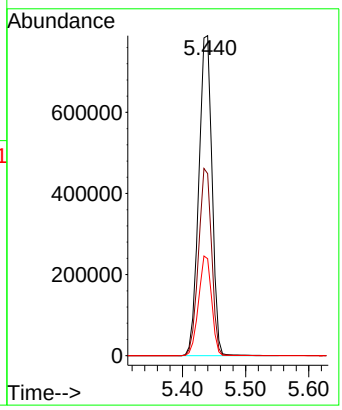


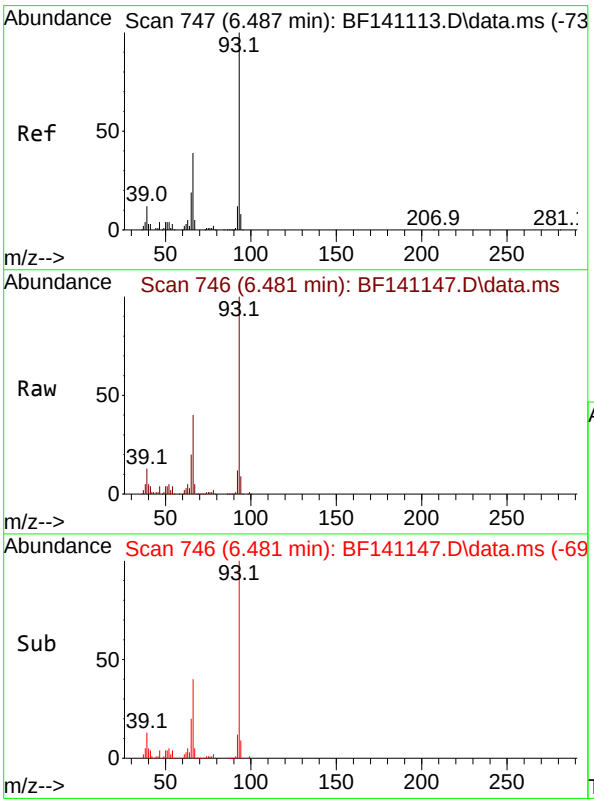
#5
2-Fluorophenol
Concen: 135.442 ng
RT: 5.440 min Scan# 5
Delta R.T. 0.012 min
Lab File: BF141147.D
Acq: 14 Jan 2025 15:55

Instrument :
BNA_F
ClientSampleId :
PB166045BS

Tgt Ion:112 Resp: 1151175

Ion	Ratio	Lower	Upper
112	100		
64	56.9	47.3	70.9
63	30.3	24.2	36.2

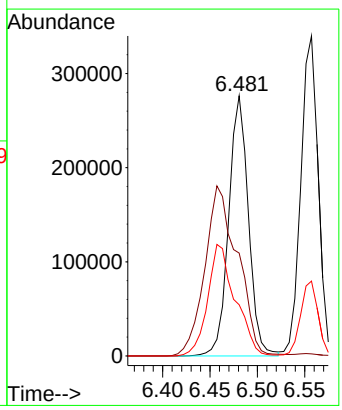


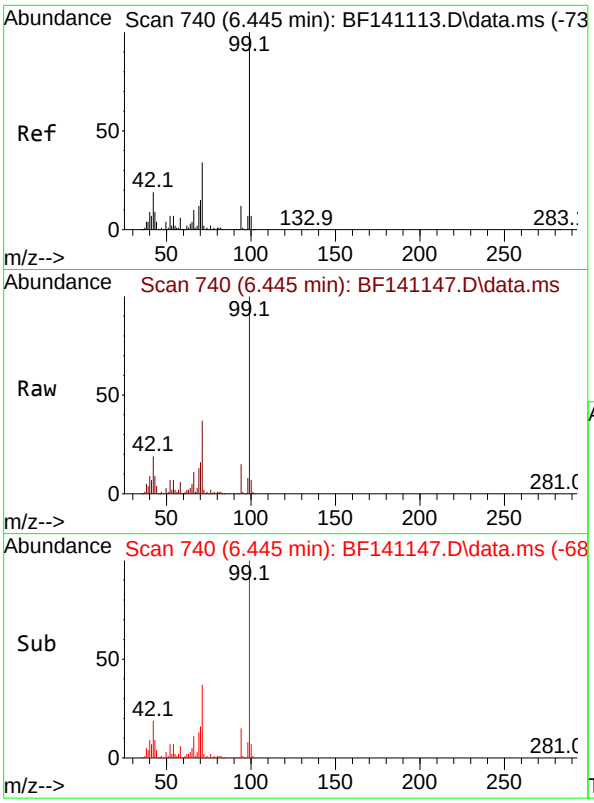


#6
Aniline
Concen: 41.939 ng
RT: 6.481 min Scan# 746
Delta R.T. -0.006 min
Lab File: BF141147.D
Acq: 14 Jan 2025 15:55

Tgt Ion: 93 Resp: 400883

Ion	Ratio	Lower	Upper
93	100		
66	39.5	31.5	47.3
65	19.7	15.3	22.9



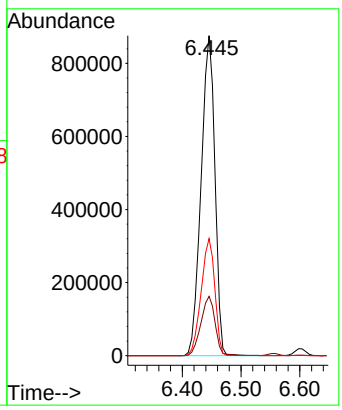


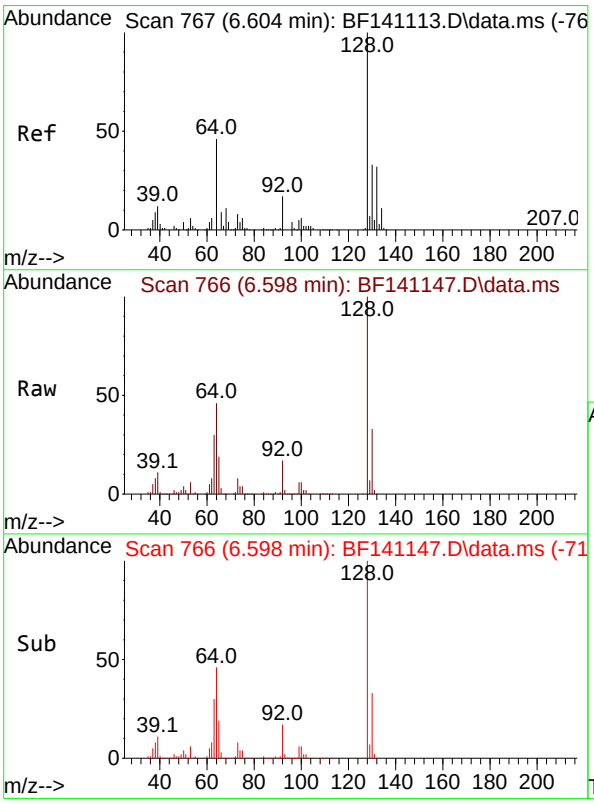
#7
Phenol-d6
Concen: 132.876 ng
RT: 6.445 min Scan# 7
Delta R.T. 0.000 min
Lab File: BF141147.D
Acq: 14 Jan 2025 15:55

Instrument :
BNA_F
ClientSampleId :
PB166045BS

Tgt Ion: 99 Resp: 1430582

Ion	Ratio	Lower	Upper
99	100		
42	18.5	15.0	22.4
71	36.6	27.6	41.4

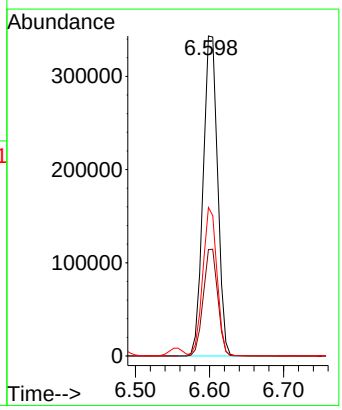


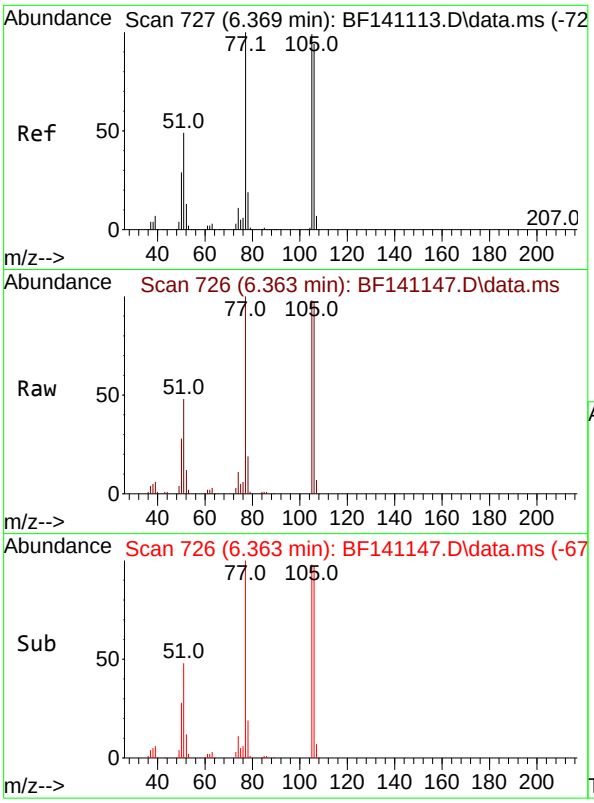


#8
2-Chlorophenol
Concen: 51.235 ng
RT: 6.598 min Scan# 766
Delta R.T. -0.006 min
Lab File: BF141147.D
Acq: 14 Jan 2025 15:55

Tgt Ion:128 Resp: 467200

Ion	Ratio	Lower	Upper
128	100		
130	33.3	12.5	52.5
64	46.4	28.3	68.3



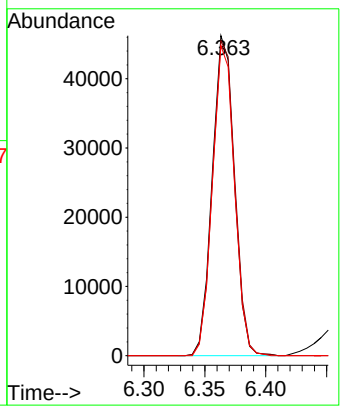


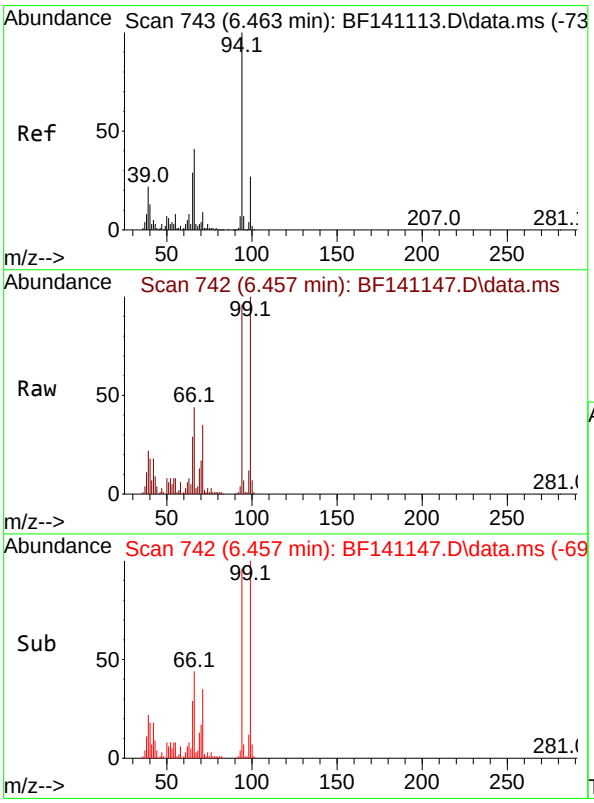
#9
Benzaldehyde
Concen: 9.185 ng
RT: 6.363 min Scan# 7
Delta R.T. -0.006 min
Lab File: BF141147.D
Acq: 14 Jan 2025 15:55

Instrument :
BNA_F
ClientSampleId :
PB166045BS

Tgt Ion: 77 Resp: 58241

Ion	Ratio	Lower	Upper
77	100		
105	98.4	78.9	118.9
106	96.9	73.6	113.6

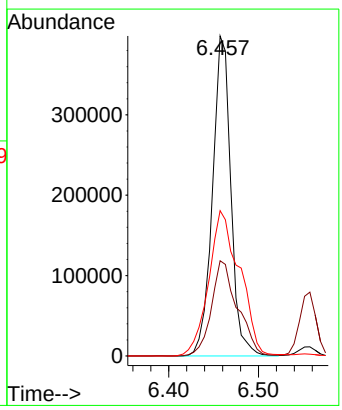


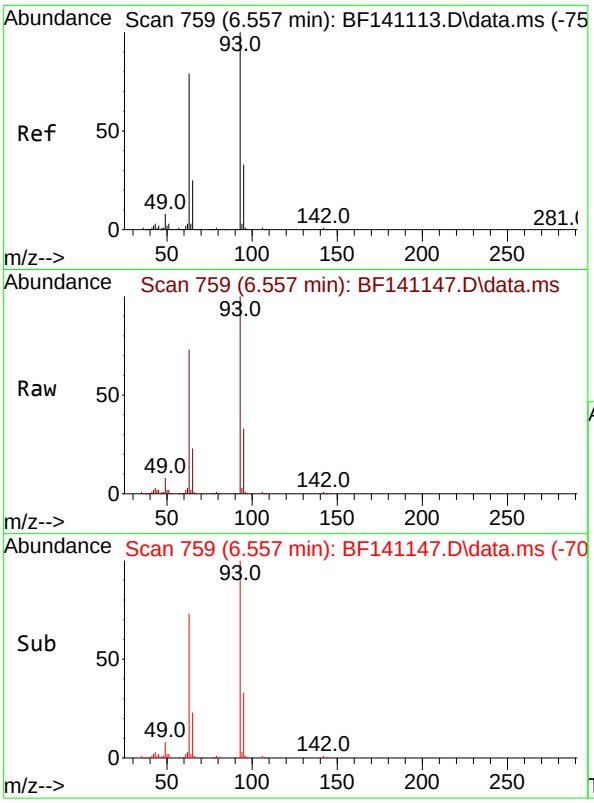


#10
Phenol
Concen: 49.233 ng
RT: 6.457 min Scan# 742
Delta R.T. -0.006 min
Lab File: BF141147.D
Acq: 14 Jan 2025 15:55

Tgt Ion: 94 Resp: 567403

Ion	Ratio	Lower	Upper
94	100		
65	29.8	8.9	48.9
66	45.4	21.2	61.2



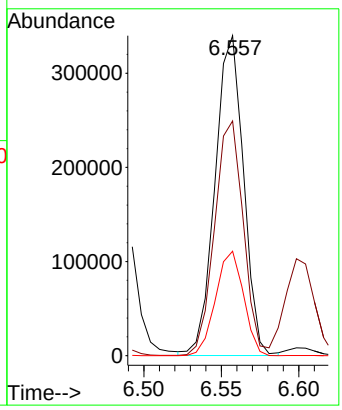


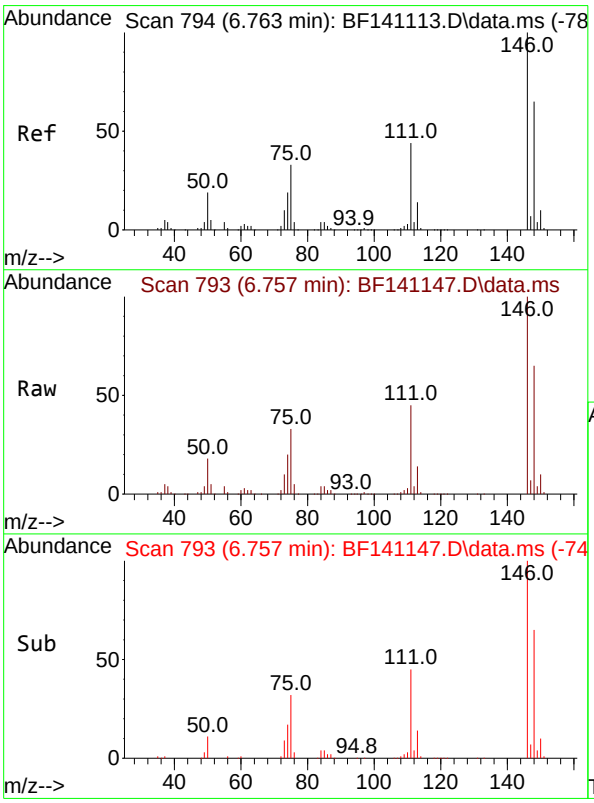
#11
bis(2-Chloroethyl)ether
Concen: 50.601 ng
RT: 6.557 min Scan# 7
Delta R.T. 0.000 min
Lab File: BF141147.D
Acq: 14 Jan 2025 15:55

Instrument :
BNA_F
ClientSampleId :
PB166045BS

Tgt Ion: 93 Resp: 434612

Ion	Ratio	Lower	Upper
93	100		
63	73.4	58.0	98.0
95	32.6	12.5	52.5

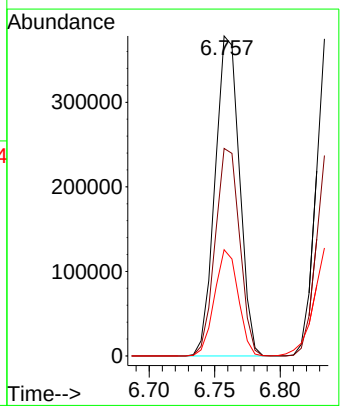


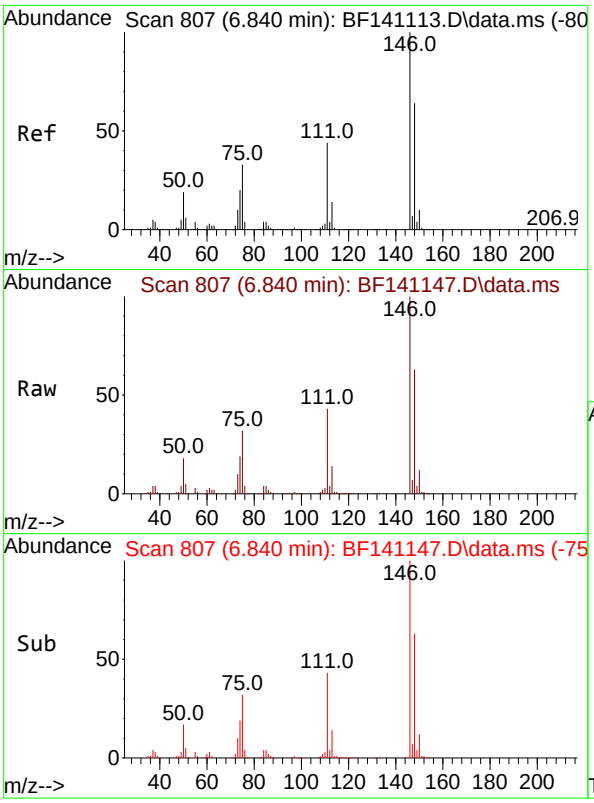


#12
1,3-Dichlorobenzene
Concen: 48.062 ng
RT: 6.757 min Scan# 793
Delta R.T. -0.006 min
Lab File: BF141147.D
Acq: 14 Jan 2025 15:55

Tgt Ion:146 Resp: 488802

Ion	Ratio	Lower	Upper
146	100		
148	64.8	51.6	77.4
75	33.2	26.2	39.2



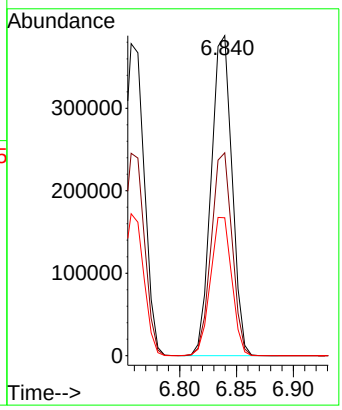


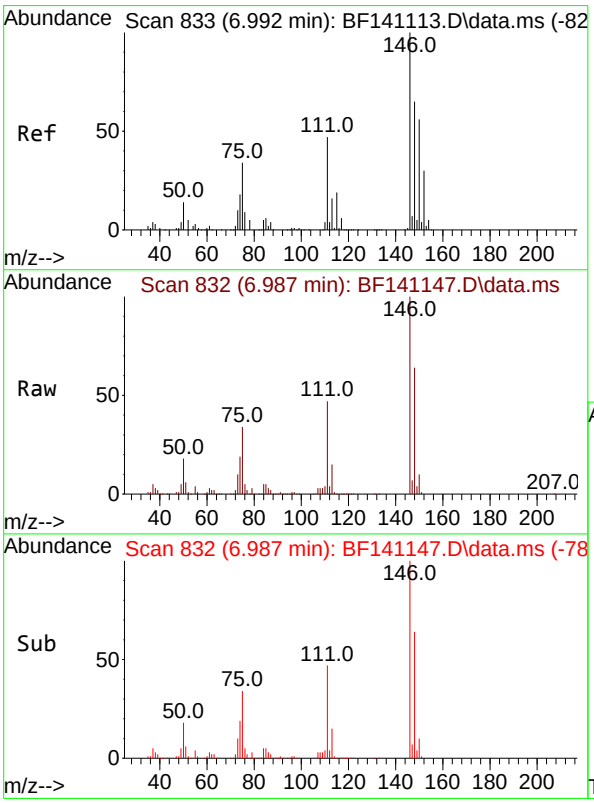
#13
1,4-Dichlorobenzene
Concen: 48.405 ng
RT: 6.840 min Scan# 8
Delta R.T. 0.000 min
Lab File: BF141147.D
Acq: 14 Jan 2025 15:55

Instrument :
BNA_F
ClientSampleId :
PB166045BS

Tgt Ion:146 Resp: 496090

Ion	Ratio	Lower	Upper
146	100		
148	63.4	51.0	76.6
111	43.1	34.9	52.3

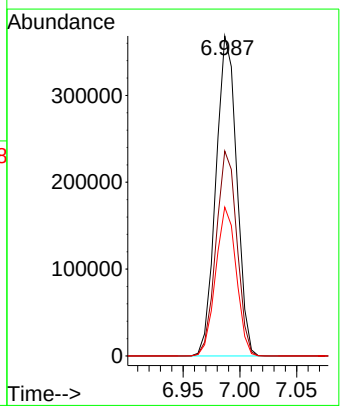


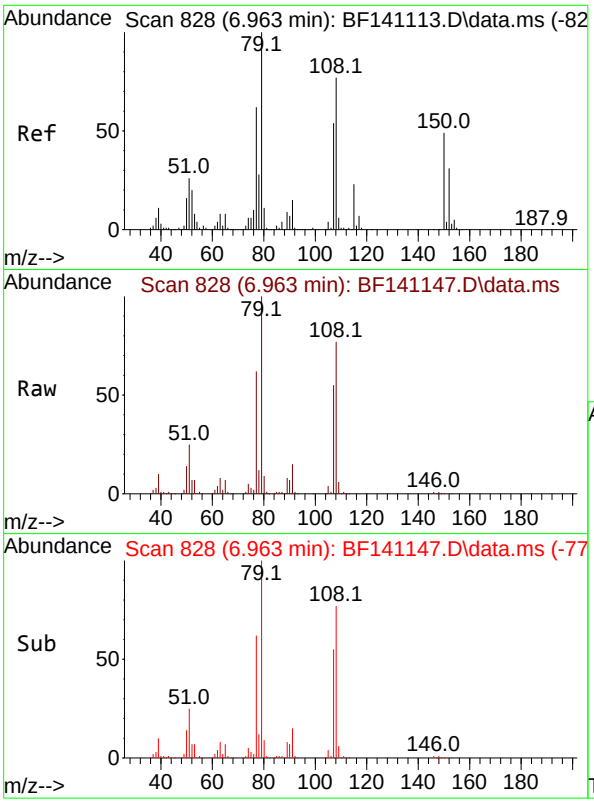


#14
1,2-Dichlorobenzene
Concen: 49.150 ng
RT: 6.987 min Scan# 832
Delta R.T. -0.006 min
Lab File: BF141147.D
Acq: 14 Jan 2025 15:55

Tgt Ion:146 Resp: 469871

Ion	Ratio	Lower	Upper
146	100		
148	64.0	52.2	78.4
111	46.5	37.5	56.3



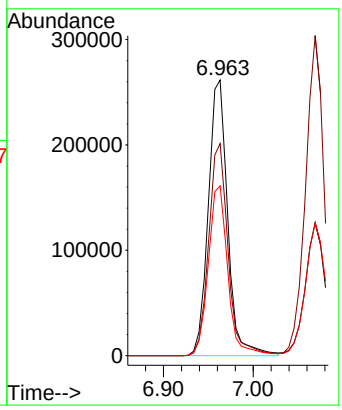


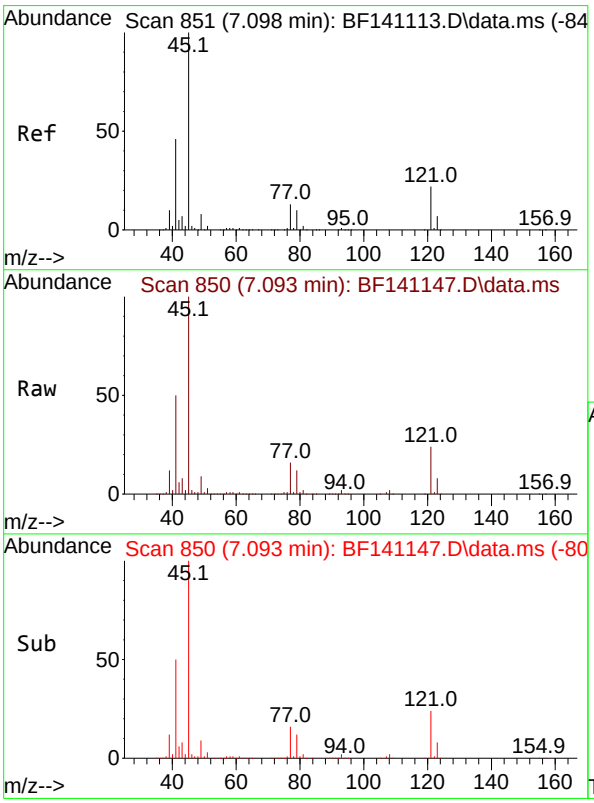
#15
Benzyl Alcohol
Concen: 50.452 ng
RT: 6.963 min Scan# 8
Delta R.T. 0.000 min
Lab File: BF141147.D
Acq: 14 Jan 2025 15:55

Instrument :
BNA_F
ClientSampleId :
PB166045BS

Tgt Ion: 79 Resp: 392273

Ion	Ratio	Lower	Upper
79	100		
108	76.9	61.4	92.0
77	61.6	49.8	74.6

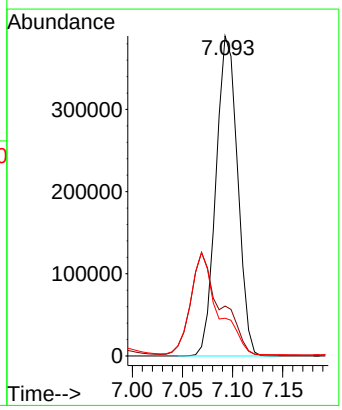


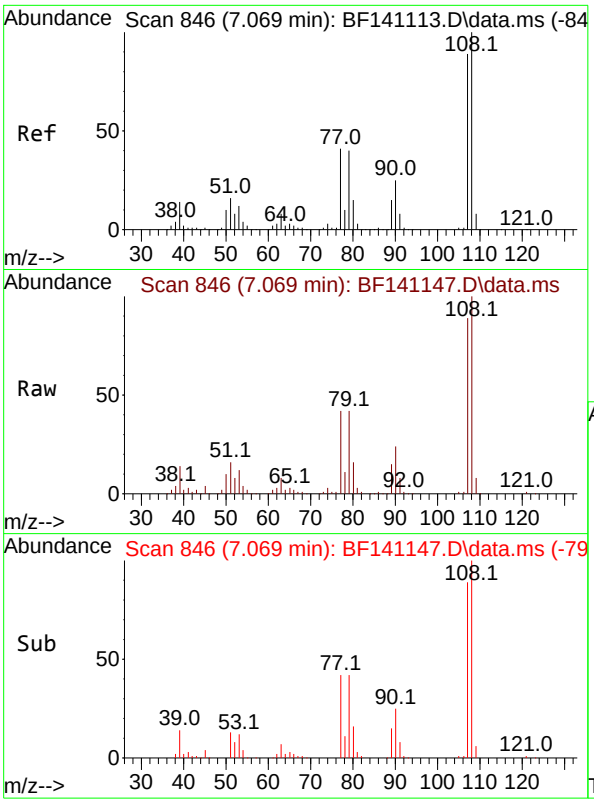


#16
2,2'-oxybis(1-Chloropropane)
Concen: 48.638 ng
RT: 7.093 min Scan# 850
Delta R.T. -0.006 min
Lab File: BF141147.D
Acq: 14 Jan 2025 15:55

Tgt Ion: 45 Resp: 582940

Ion	Ratio	Lower	Upper
45	100		
77	15.6	0.0	34.1
79	11.8	0.0	31.0



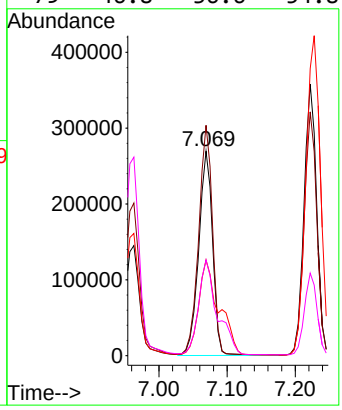


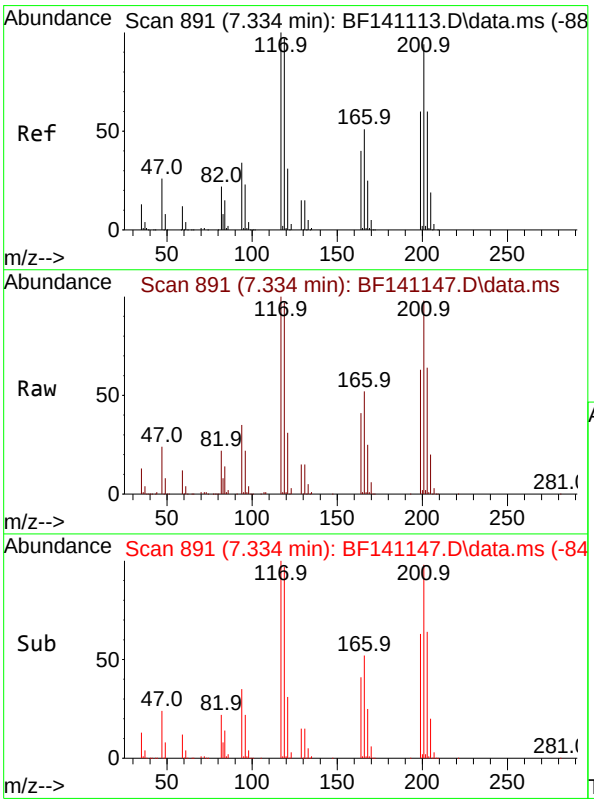
#17
2-Methylphenol
Concen: 51.870 ng
RT: 7.069 min Scan# 84
Delta R.T. 0.000 min
Lab File: BF141147.D
Acq: 14 Jan 2025 15:55

Instrument :
BNA_F
ClientSampleId :
PB166045BS

Tgt Ion:107 Resp: 381866

Ion	Ratio	Lower	Upper
107	100		
108	112.7	90.1	135.1
77	46.8	36.6	55.0
79	46.8	36.6	54.8

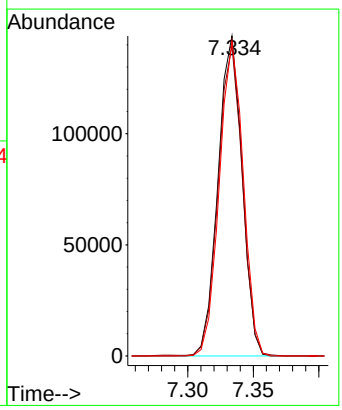


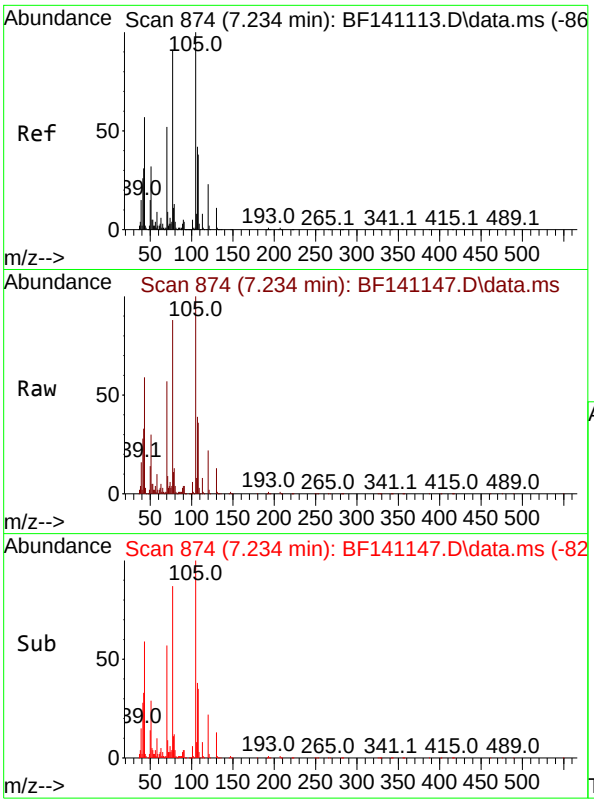


#18
Hexachloroethane
Concen: 49.624 ng
RT: 7.334 min Scan# 891
Delta R.T. 0.000 min
Lab File: BF141147.D
Acq: 14 Jan 2025 15:55

Tgt Ion:117 Resp: 183918

Ion	Ratio	Lower	Upper
117	100		
119	97.0	77.6	116.4
201	98.4	75.1	112.7



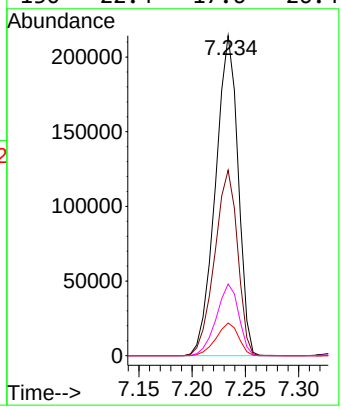


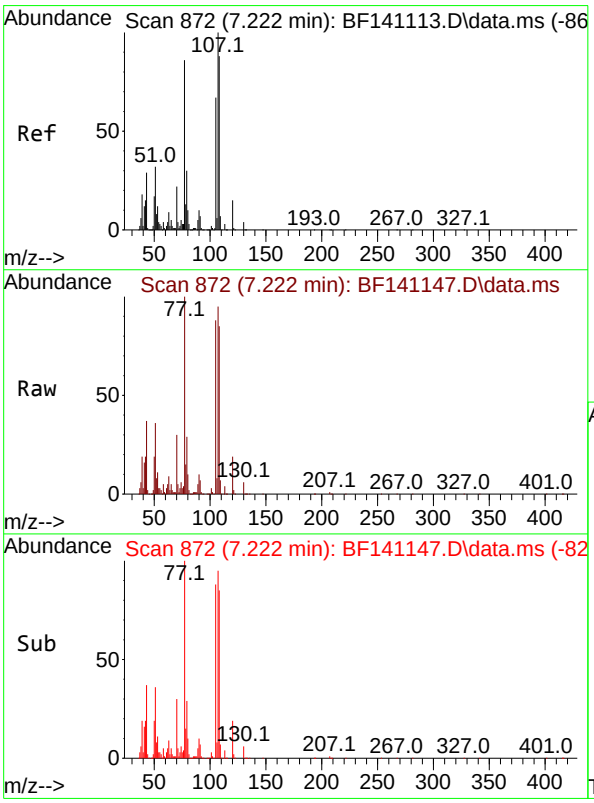
#19
n-Nitroso-di-n-propylamine
Concen: 49.893 ng
RT: 7.234 min Scan# 8
Delta R.T. 0.000 min
Lab File: BF141147.D
Acq: 14 Jan 2025 15:55

Instrument :
BNA_F
ClientSampleId :
PB166045BS

Tgt Ion: 70 Resp: 316422

Ion	Ratio	Lower	Upper
70	100		
42	58.0	47.8	71.6
101	10.2	7.9	11.9
130	22.4	17.6	26.4

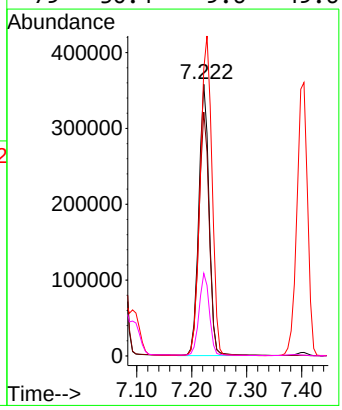


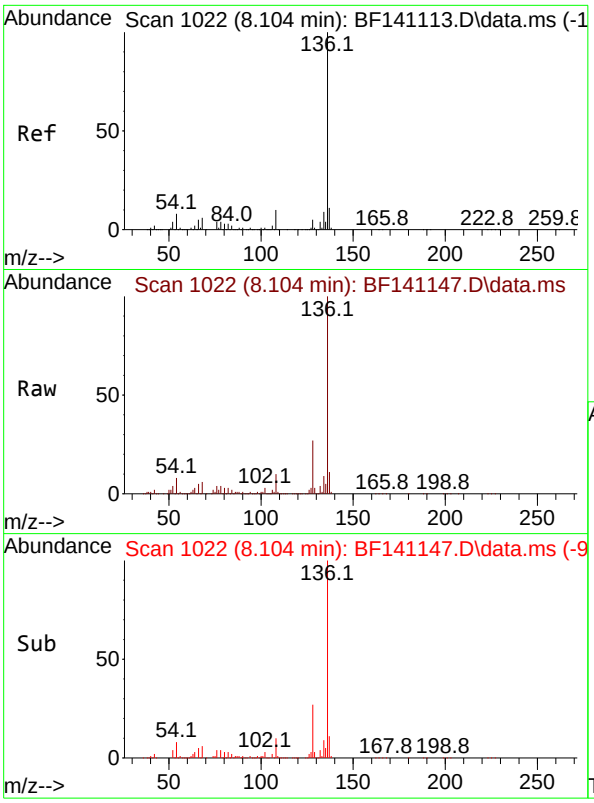


#20
3+4-Methylphenols
Concen: 50.201 ng
RT: 7.222 min Scan# 872
Delta R.T. 0.000 min
Lab File: BF141147.D
Acq: 14 Jan 2025 15:55

Tgt Ion:107 Resp: 466264

Ion	Ratio	Lower	Upper
107	100		
108	89.7	68.3	108.3
77	105.6	66.4	106.4
79	30.4	9.6	49.6



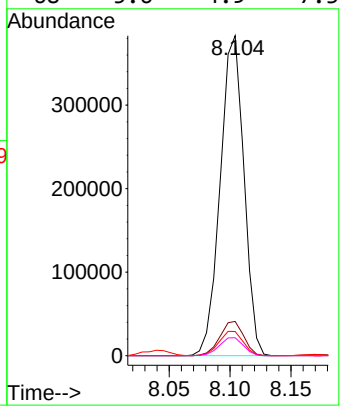


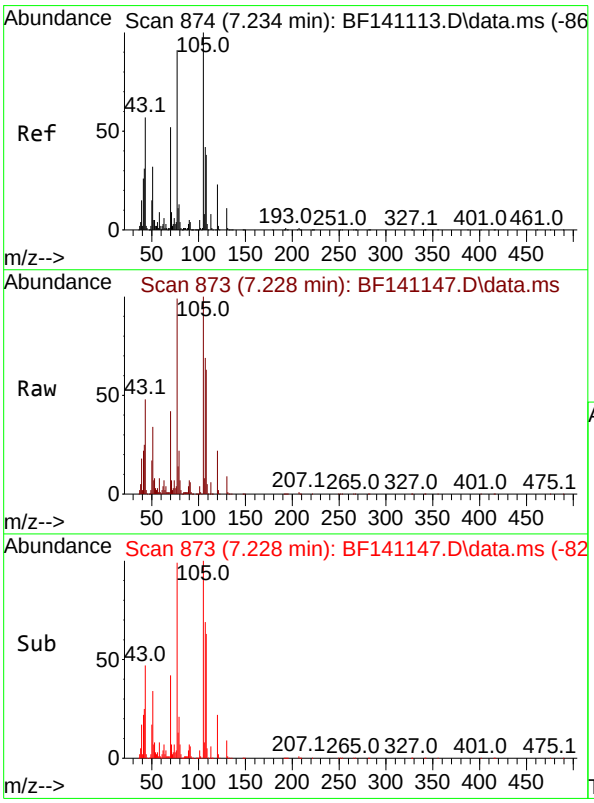
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.104 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF141147.D
Acq: 14 Jan 2025 15:55

Instrument :
BNA_F
ClientSampleId :
PB166045BS

Tgt Ion:136 Resp: 520469

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.8	13.2
54	7.5	6.3	9.5
68	5.6	4.9	7.3

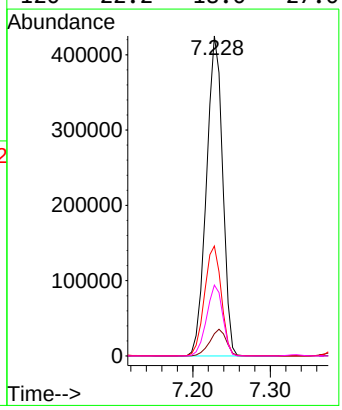


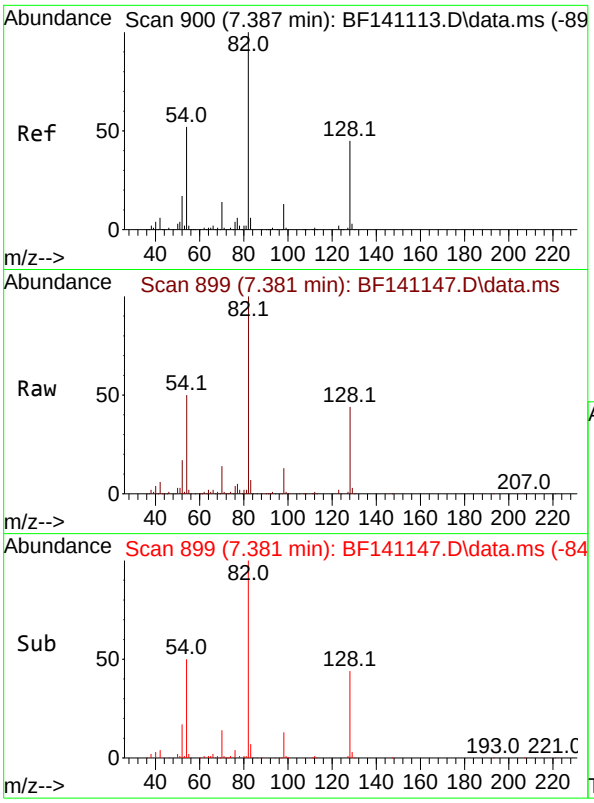


#22
Acetophenone
Concen: 49.924 ng
RT: 7.228 min Scan# 873
Delta R.T. -0.006 min
Lab File: BF141147.D
Acq: 14 Jan 2025 15:55

Tgt Ion:105 Resp: 617703

Ion	Ratio	Lower	Upper
105	100		
71	6.9	7.1	10.7#
51	34.4	25.4	38.2
120	22.2	18.0	27.0



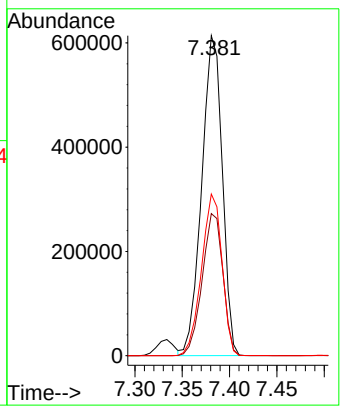


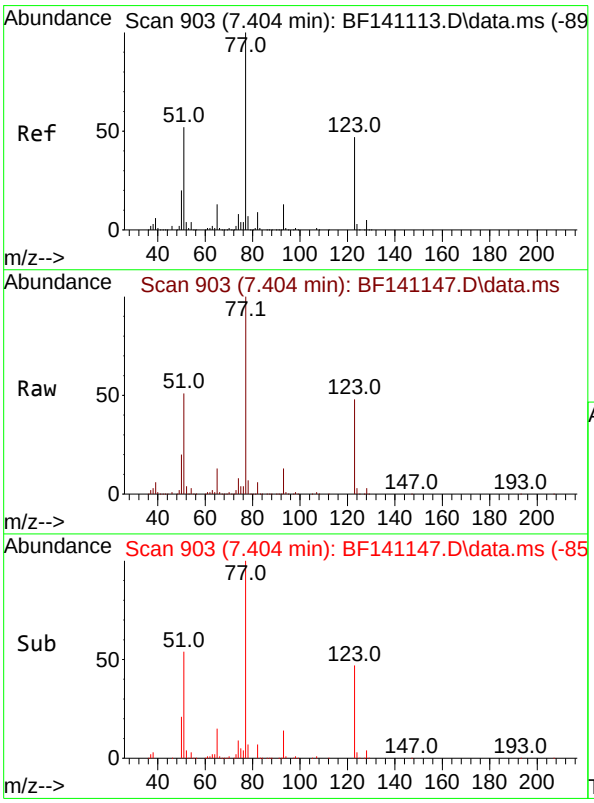
#23
Nitrobenzene-d5
Concen: 94.457 ng
RT: 7.381 min Scan# 8
Delta R.T. -0.006 min
Lab File: BF141147.D
Acq: 14 Jan 2025 15:55

Instrument :
BNA_F
ClientSampleId :
PB166045BS

Tgt Ion: 82 Resp: 927439

Ion	Ratio	Lower	Upper
82	100		
128	44.4	36.1	54.1
54	50.5	41.0	61.4

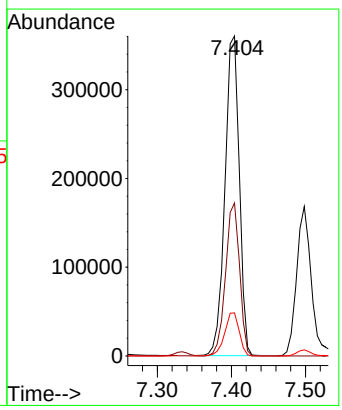


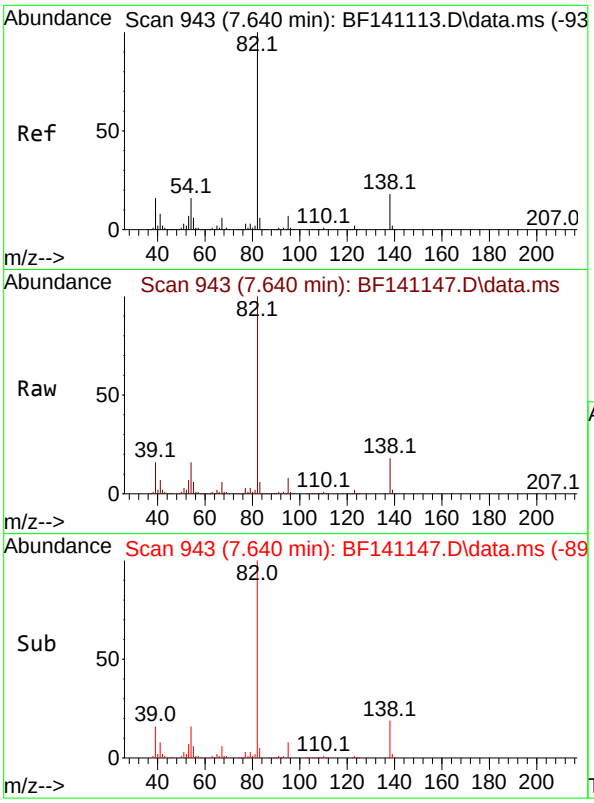


#24
Nitrobenzene
Concen: 47.391 ng
RT: 7.404 min Scan# 903
Delta R.T. 0.000 min
Lab File: BF141147.D
Acq: 14 Jan 2025 15:55

Tgt Ion: 77 Resp: 484955

Ion	Ratio	Lower	Upper
77	100		
123	47.8	37.7	56.5
65	13.5	10.6	16.0



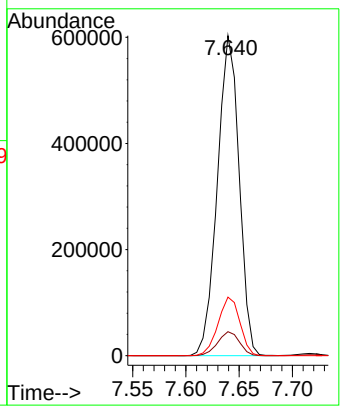


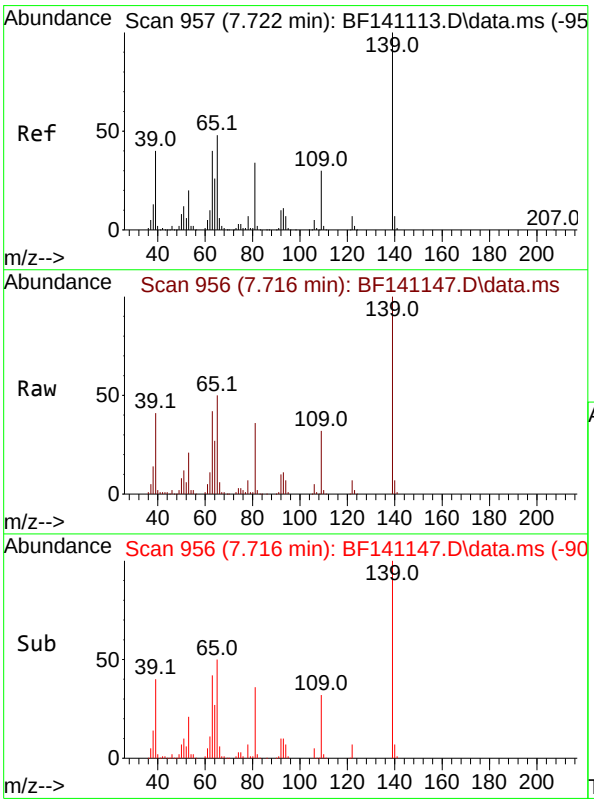
#25
Isophorone
Concen: 50.999 ng
RT: 7.640 min Scan# 94
Delta R.T. 0.000 min
Lab File: BF141147.D
Acq: 14 Jan 2025 15:55

Instrument :
BNA_F
ClientSampleId :
PB166045BS

Tgt Ion: 82 Resp: 855738

Ion	Ratio	Lower	Upper
82	100		
95	7.5	5.9	8.9
138	18.3	14.2	21.2

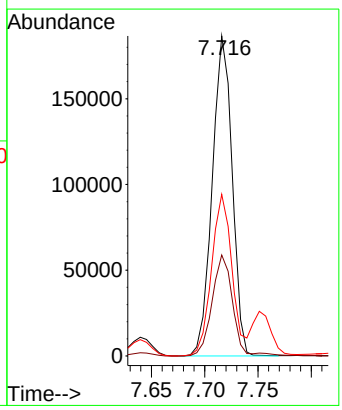


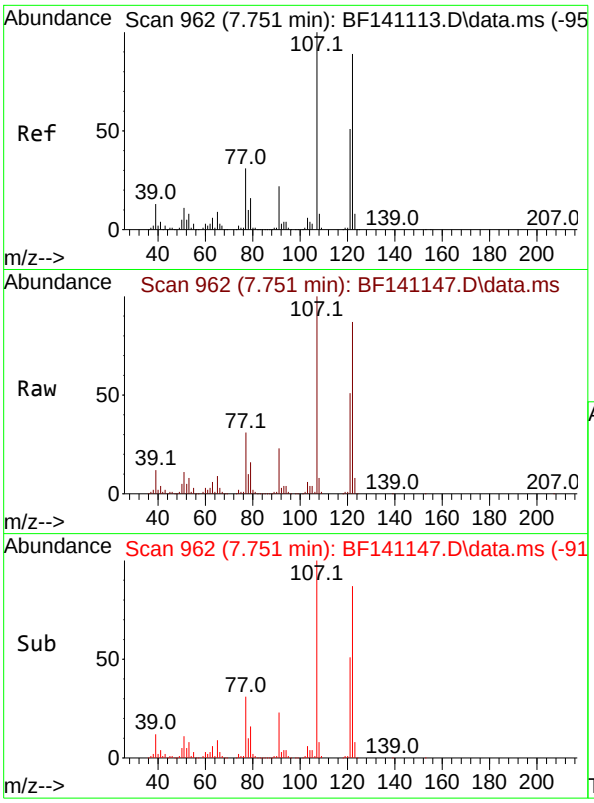


#26
2-Nitrophenol
Concen: 52.079 ng
RT: 7.716 min Scan# 956
Delta R.T. -0.006 min
Lab File: BF141147.D
Acq: 14 Jan 2025 15:55

Tgt Ion:139 Resp: 242423

Ion	Ratio	Lower	Upper
139	100		
109	31.5	23.8	35.6
65	50.5	38.5	57.7



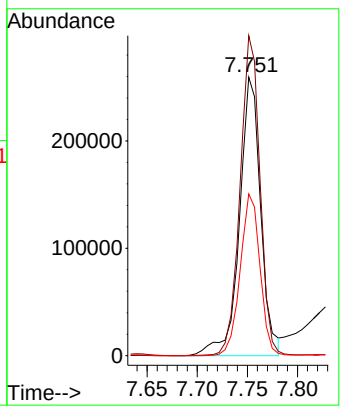


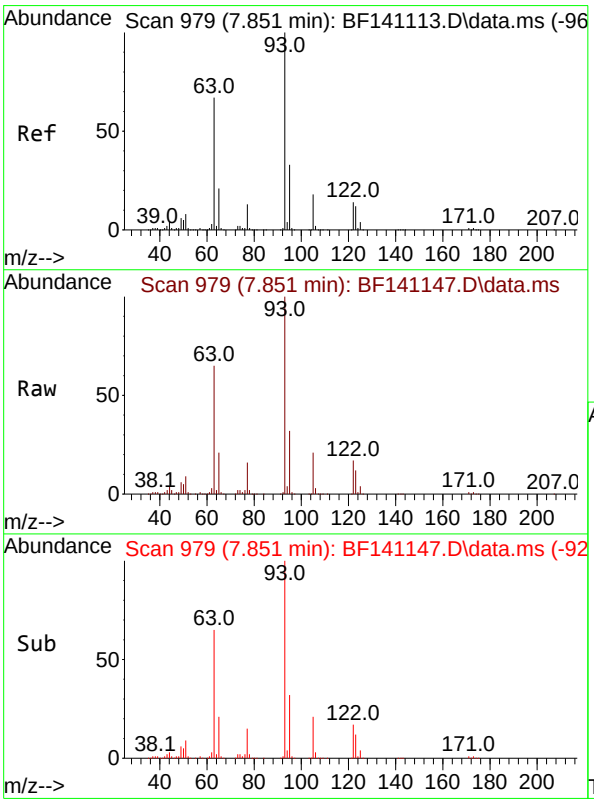
#27
2,4-Dimethylphenol
Concen: 61.088 ng
RT: 7.751 min Scan# 9
Delta R.T. 0.000 min
Lab File: BF141147.D
Acq: 14 Jan 2025 15:55

Instrument :
BNA_F
ClientSampleId :
PB166045BS

Tgt Ion:122 Resp: 383554

Ion	Ratio	Lower	Upper
122	100		
107	114.9	90.3	135.5
121	58.1	46.5	69.7

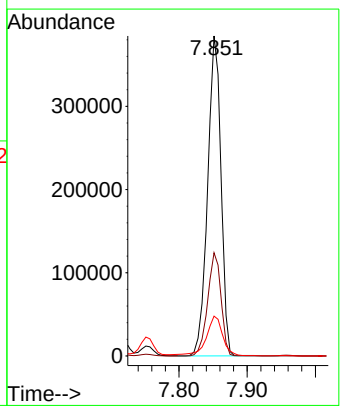


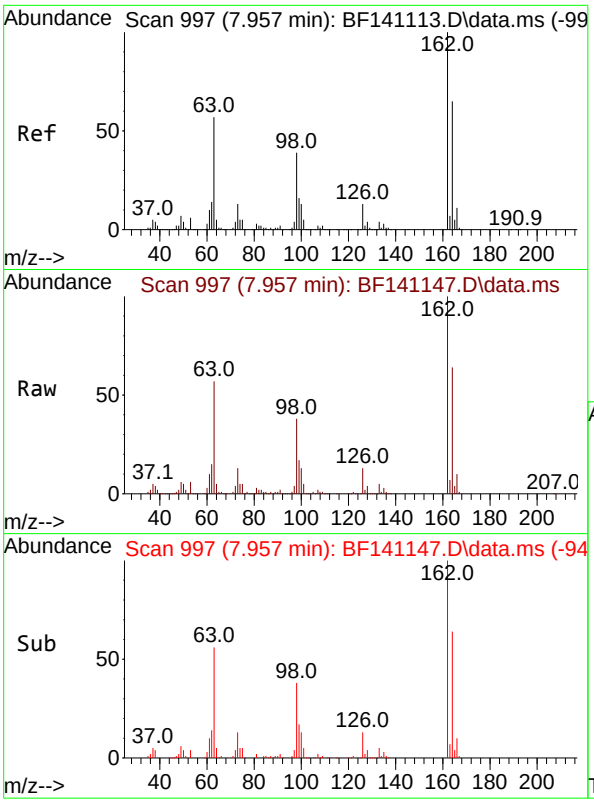


#28
bis(2-Chloroethoxy)methane
Concen: 49.690 ng
RT: 7.851 min Scan# 979
Delta R.T. 0.000 min
Lab File: BF141147.D
Acq: 14 Jan 2025 15:55

Tgt Ion: 93 Resp: 523261

Ion	Ratio	Lower	Upper
93	100		
95	32.3	26.2	39.4
123	12.5	10.1	15.1



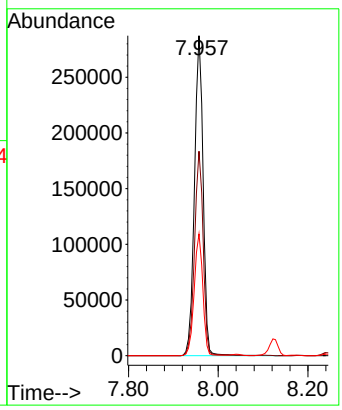


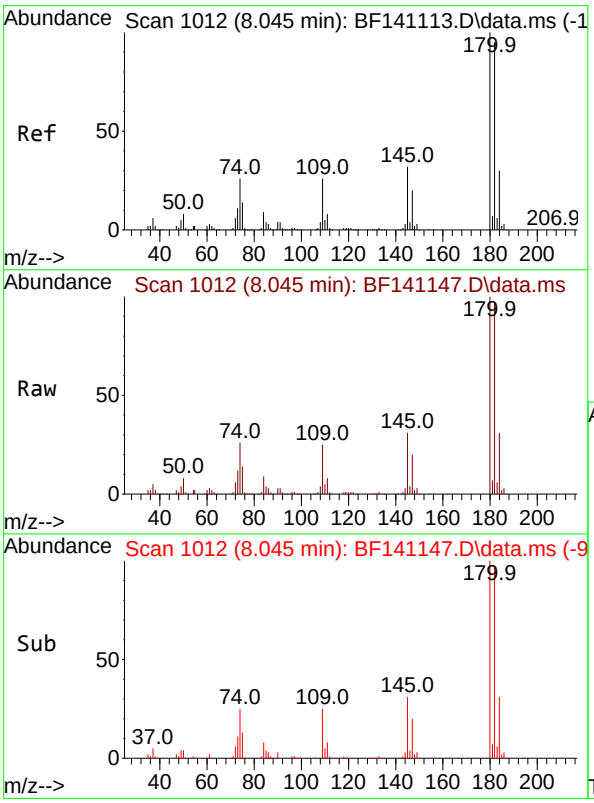
#29
2,4-Dichlorophenol
Concen: 51.590 ng
RT: 7.957 min Scan# 9
Delta R.T. 0.000 min
Lab File: BF141147.D
Acq: 14 Jan 2025 15:55

Instrument :
BNA_F
ClientSampleId :
PB166045BS

Tgt Ion:162 Resp: 384707

Ion	Ratio	Lower	Upper
162	100		
164	63.9	44.5	84.5
98	38.1	18.5	58.5

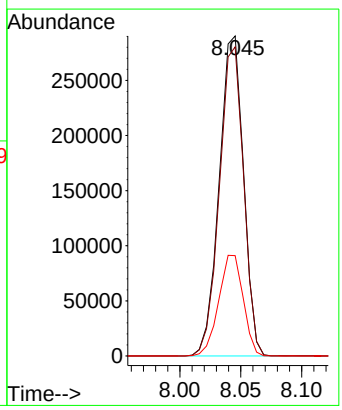


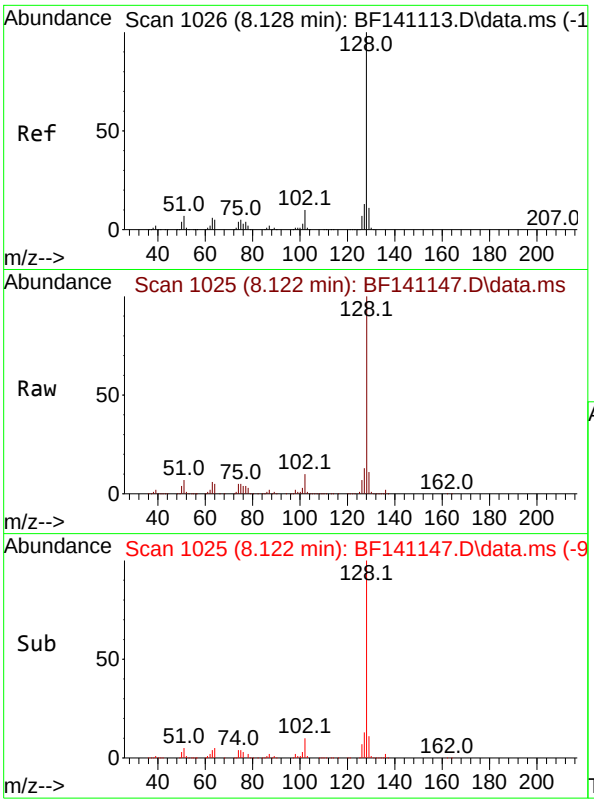


#30
1,2,4-Trichlorobenzene
Concen: 47.396 ng
RT: 8.045 min Scan# 1012
Delta R.T. 0.000 min
Lab File: BF141147.D
Acq: 14 Jan 2025 15:55

Tgt Ion:180 Resp: 403986

Ion	Ratio	Lower	Upper
180	100		
182	96.6	76.2	114.2
145	31.4	25.3	37.9



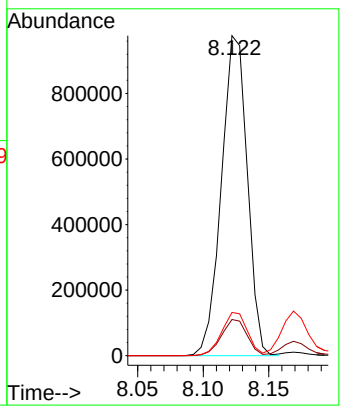


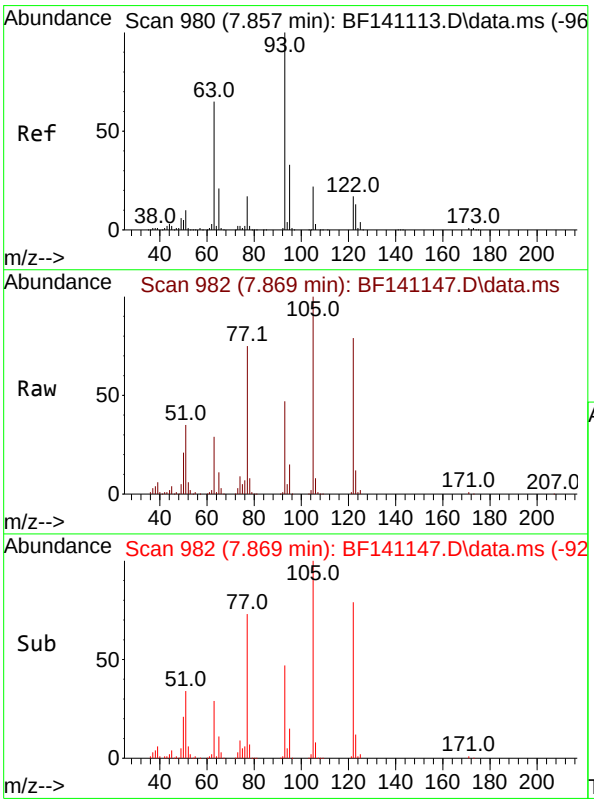
#31
Naphthalene
Concen: 48.895 ng
RT: 8.122 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF141147.D
Acq: 14 Jan 2025 15:55

Instrument :
BNA_F
ClientSampleId :
PB166045BS

Tgt Ion:128 Resp: 1342040

Ion	Ratio	Lower	Upper
128	100		
129	11.3	9.0	13.6
127	13.5	10.8	16.2

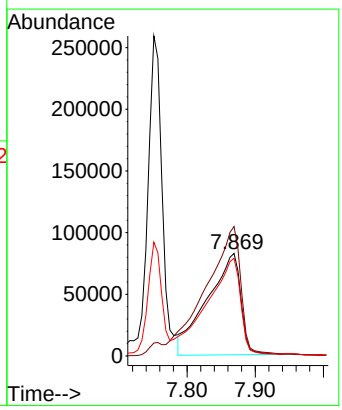


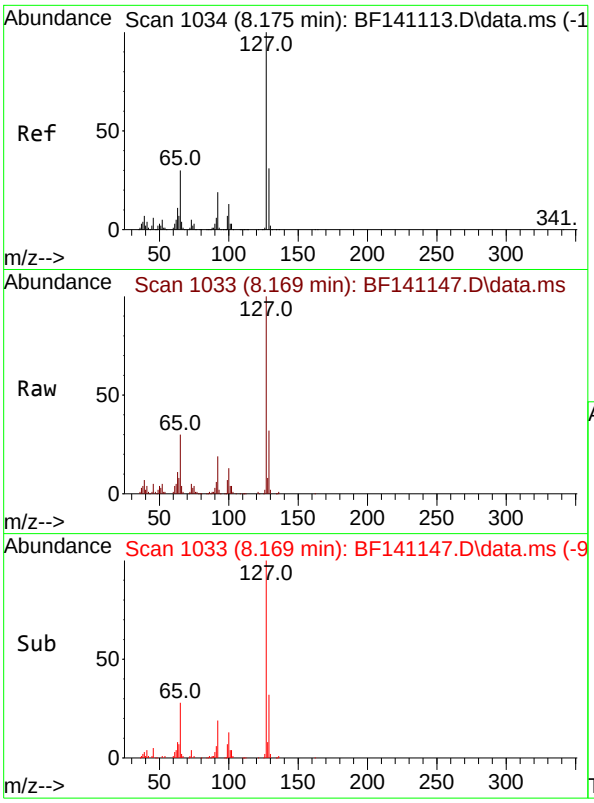


#32
Benzoic acid
Concen: 46.617 ng
RT: 7.869 min Scan# 982
Delta R.T. 0.012 min
Lab File: BF141147.D
Acq: 14 Jan 2025 15:55

Tgt Ion:122 Resp: 280779

Ion	Ratio	Lower	Upper
122	100		
105	126.2	105.5	145.5
77	95.2	75.1	115.1



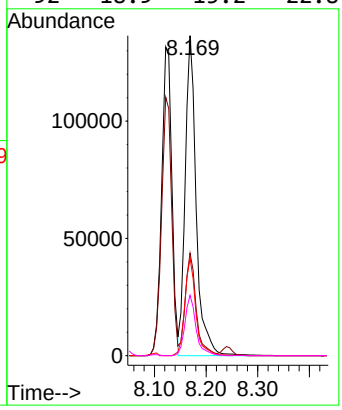


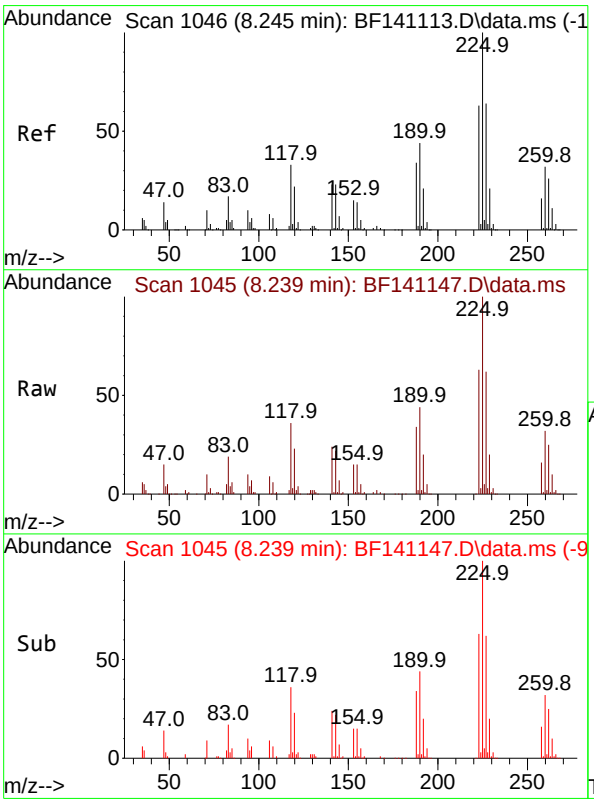
#33
4-Chloroaniline
Concen: 21.381 ng
RT: 8.169 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF141147.D
Acq: 14 Jan 2025 15:55

Instrument :
BNA_F
ClientSampleId :
PB166045BS

Tgt Ion:127 Resp: 202951

Ion	Ratio	Lower	Upper
127	100		
129	32.1	25.9	38.9
65	30.4	23.8	35.8
92	18.9	15.2	22.8

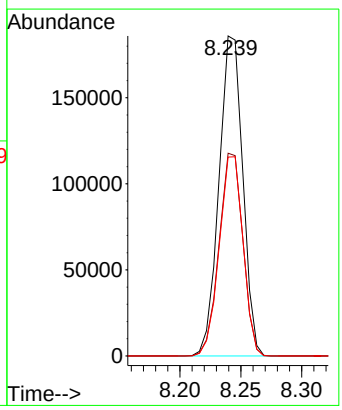


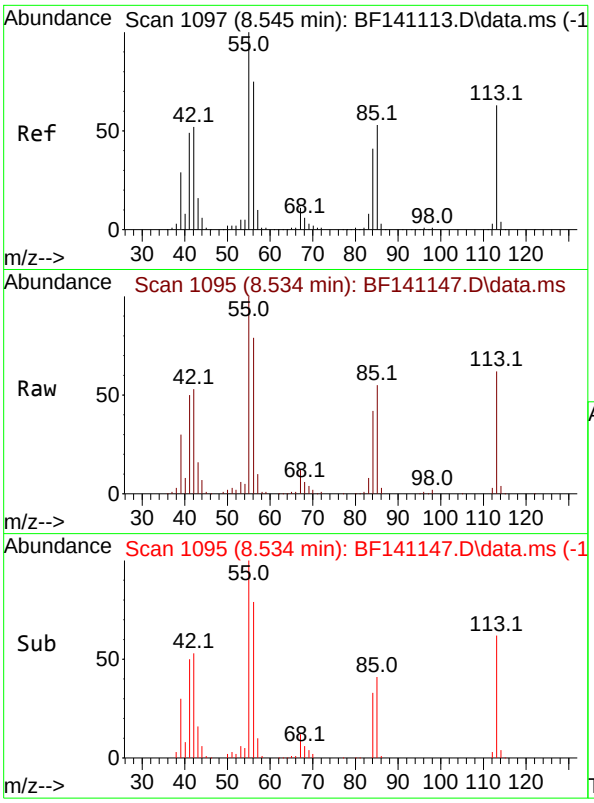


#34
Hexachlorobutadiene
Concen: 49.180 ng
RT: 8.239 min Scan# 1045
Delta R.T. -0.006 min
Lab File: BF141147.D
Acq: 14 Jan 2025 15:55

Tgt Ion:225 Resp: 252591

Ion	Ratio	Lower	Upper
225	100		
223	63.4	50.6	76.0
227	62.2	51.6	77.4



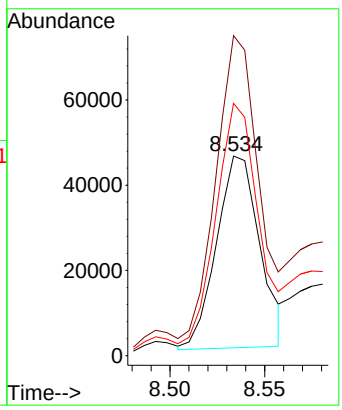


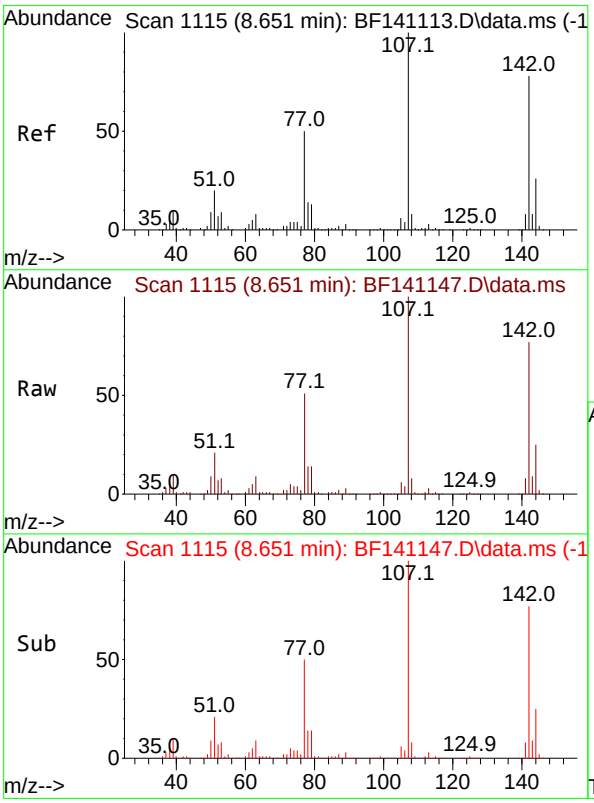
#35
Caprolactam
Concen: 29.294 ng
RT: 8.534 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF141147.D
Acq: 14 Jan 2025 15:55

Instrument :
BNA_F
ClientSampleId :
PB166045BS

Tgt Ion:113 Resp: 71517

Ion	Ratio	Lower	Upper
113	100		
55	160.3	139.7	179.7
56	126.4	99.4	139.4

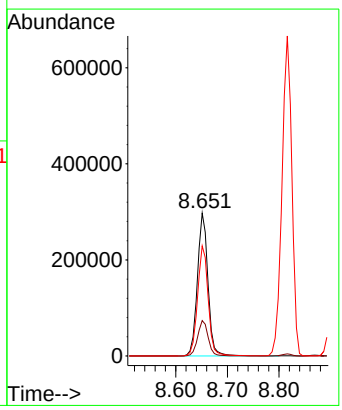


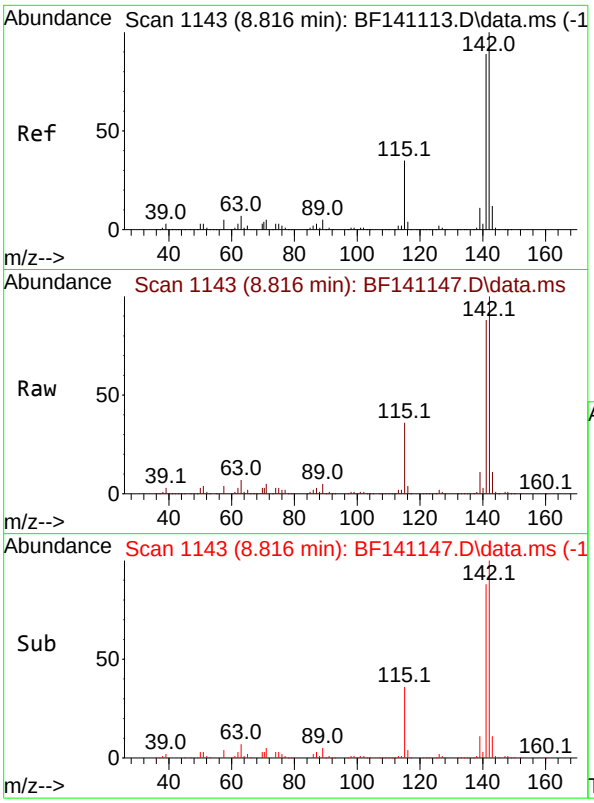


#36
4-Chloro-3-methylphenol
Concen: 51.745 ng
RT: 8.651 min Scan# 1115
Delta R.T. 0.000 min
Lab File: BF141147.D
Acq: 14 Jan 2025 15:55

Tgt Ion:107 Resp: 421999

Ion	Ratio	Lower	Upper
107	100		
144	24.7	20.4	30.6
142	77.0	62.2	93.2



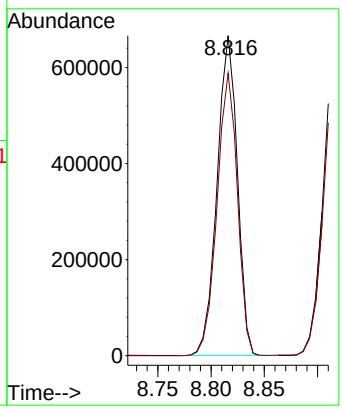


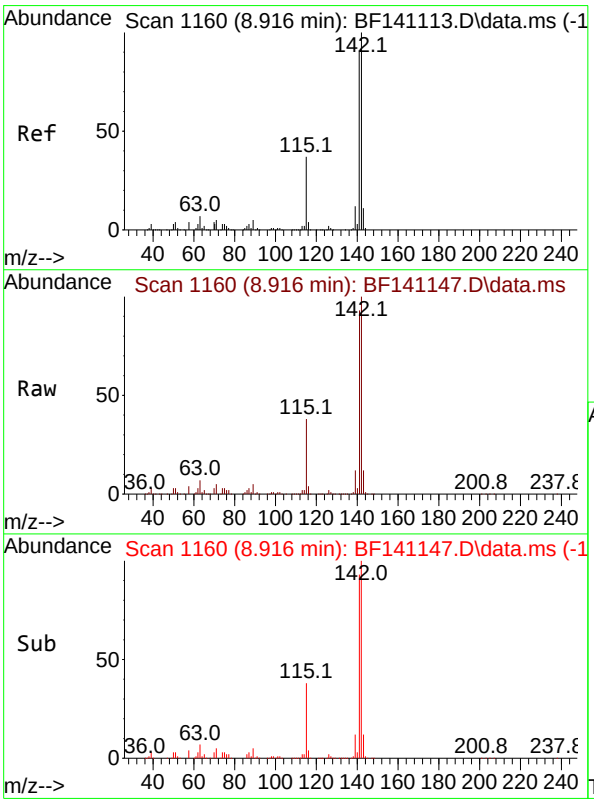
#37
2-Methylnaphthalene
Concen: 50.467 ng
RT: 8.816 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF141147.D
Acq: 14 Jan 2025 15:55

Instrument :
BNA_F
ClientSampleId :
PB166045BS

Tgt Ion:142 Resp: 882691

Ion	Ratio	Lower	Upper
142	100		
141	88.3	71.3	106.9

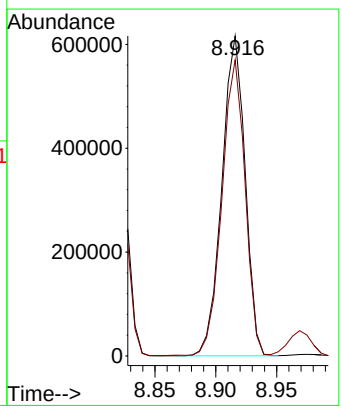


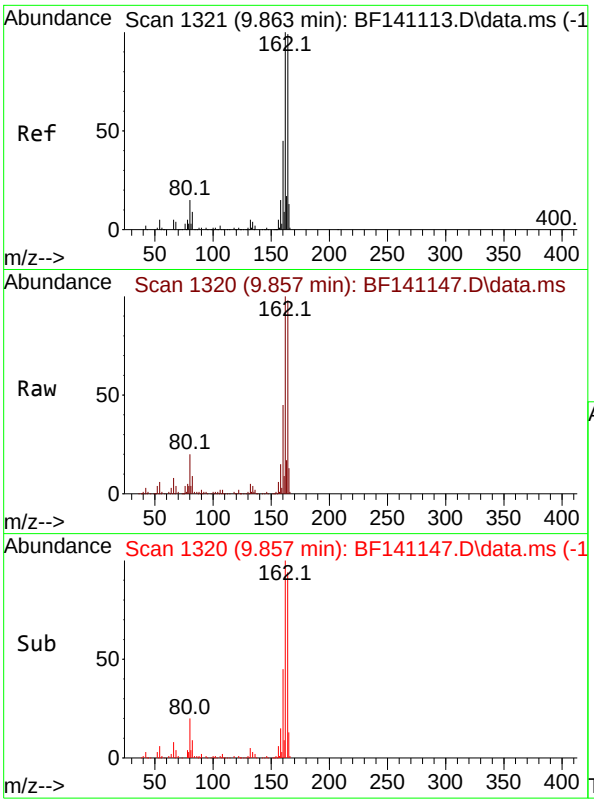


#38
1-Methylnaphthalene
Concen: 47.431 ng
RT: 8.916 min Scan# 1160
Delta R.T. 0.000 min
Lab File: BF141147.D
Acq: 14 Jan 2025 15:55

Tgt Ion:142 Resp: 817580

Ion	Ratio	Lower	Upper
142	100		
141	92.5	73.1	109.7



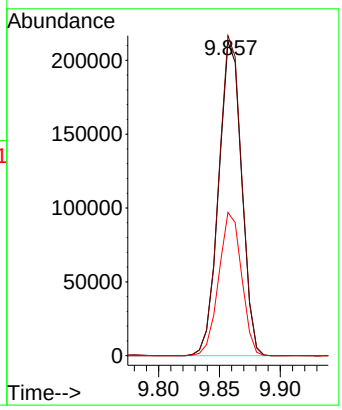


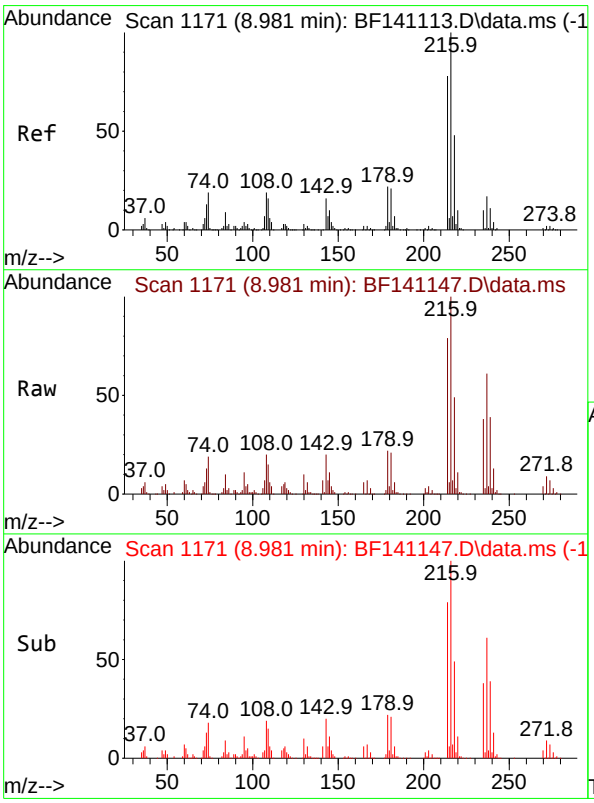
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.857 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF141147.D
Acq: 14 Jan 2025 15:55

Instrument :
BNA_F
ClientSampleId :
PB166045BS

Tgt Ion:164 Resp: 278209

Ion	Ratio	Lower	Upper
164	100		
162	101.9	81.0	121.4
160	45.6	36.1	54.1

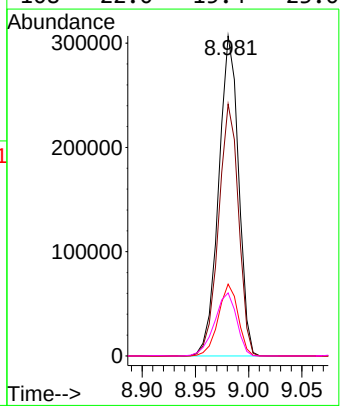


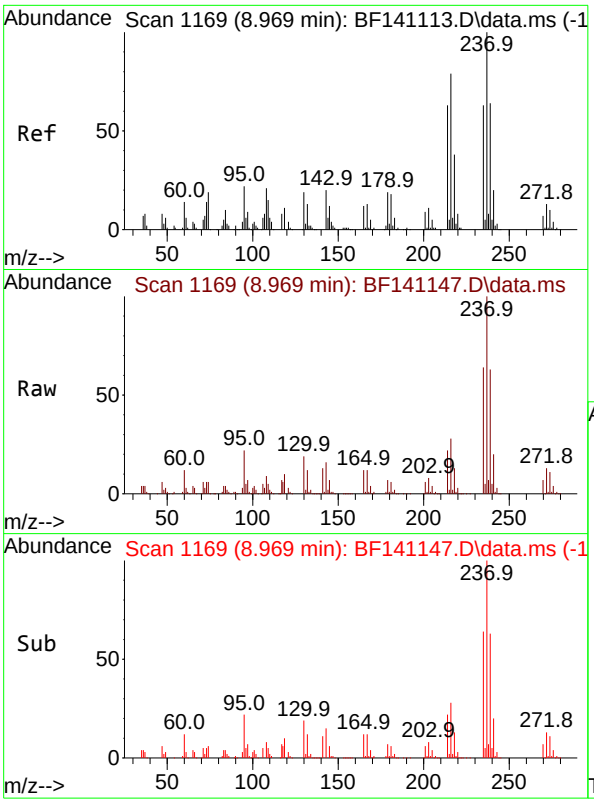


#40
1,2,4,5-Tetrachlorobenzene
Concen: 49.902 ng
RT: 8.981 min Scan# 1171
Delta R.T. 0.000 min
Lab File: BF141147.D
Acq: 14 Jan 2025 15:55

Tgt Ion:216 Resp: 398475

Ion	Ratio	Lower	Upper
216	100		
214	78.6	62.6	94.0
179	22.3	17.7	26.5
108	22.0	15.4	23.0



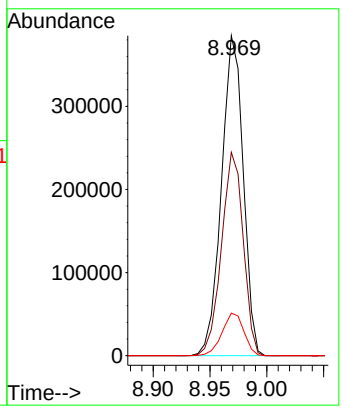


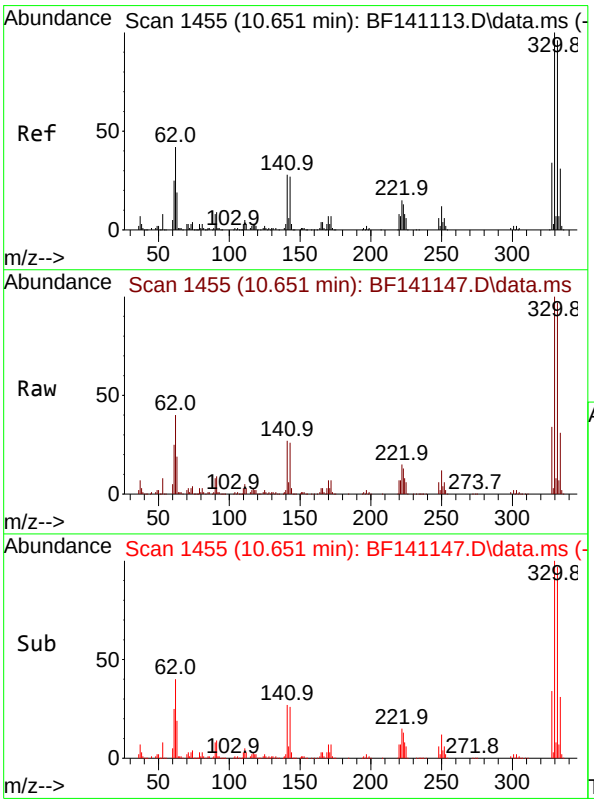
#41
Hexachlorocyclopentadiene
Concen: 196.313 ng
RT: 8.969 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF141147.D
Acq: 14 Jan 2025 15:55

Instrument :
BNA_F
ClientSampleId :
PB166045BS

Tgt Ion:237 Resp: 512860

Ion	Ratio	Lower	Upper
237	100		
235	63.6	43.0	83.0
272	13.3	0.0	33.0

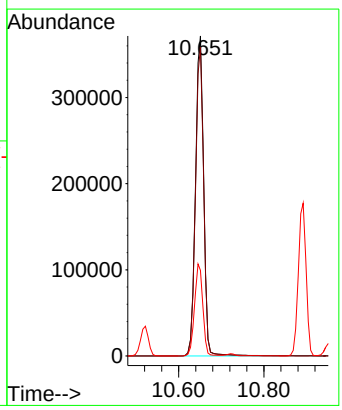


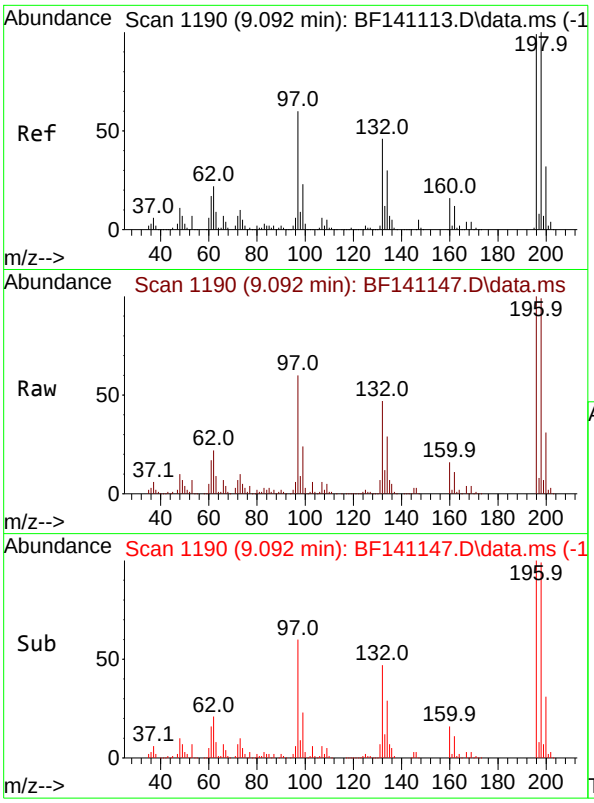


#42
2,4,6-Tribromophenol
Concen: 155.803 ng
RT: 10.651 min Scan# 1455
Delta R.T. 0.000 min
Lab File: BF141147.D
Acq: 14 Jan 2025 15:55

Tgt Ion:330 Resp: 493898

Ion	Ratio	Lower	Upper
330	100		
332	96.5	76.9	115.3
141	29.2	25.2	37.8



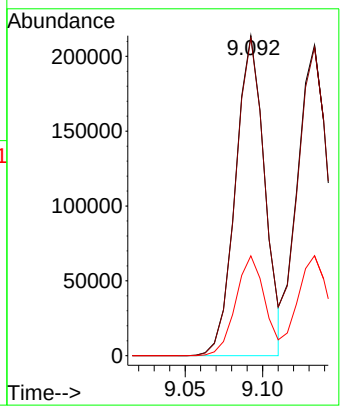


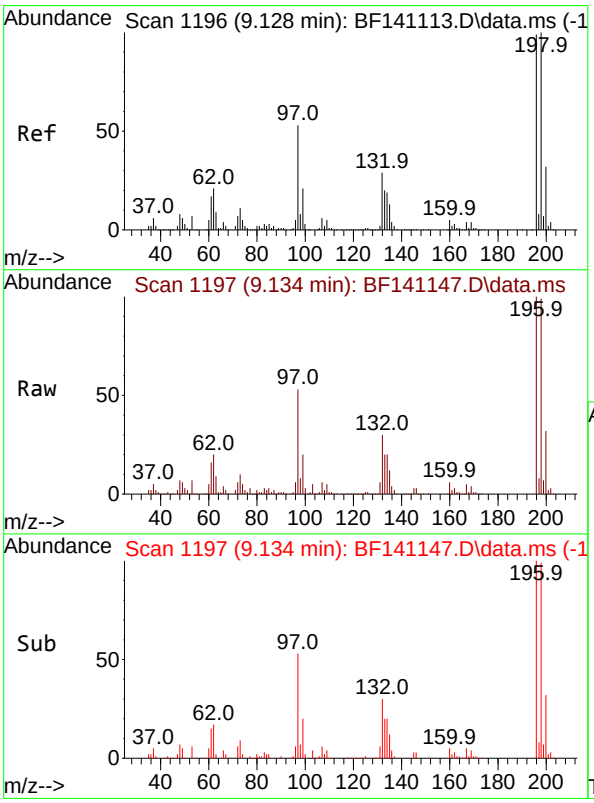
#43
2,4,6-Trichlorophenol
Concen: 51.909 ng
RT: 9.092 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF141147.D
Acq: 14 Jan 2025 15:55

Instrument :
BNA_F
ClientSampleId :
PB166045BS

Tgt Ion:196 Resp: 279558

Ion	Ratio	Lower	Upper
196	100		
198	99.3	80.8	121.2
200	31.2	25.7	38.5

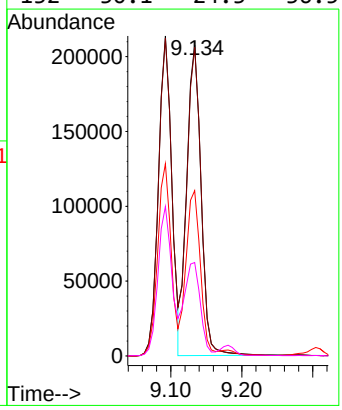


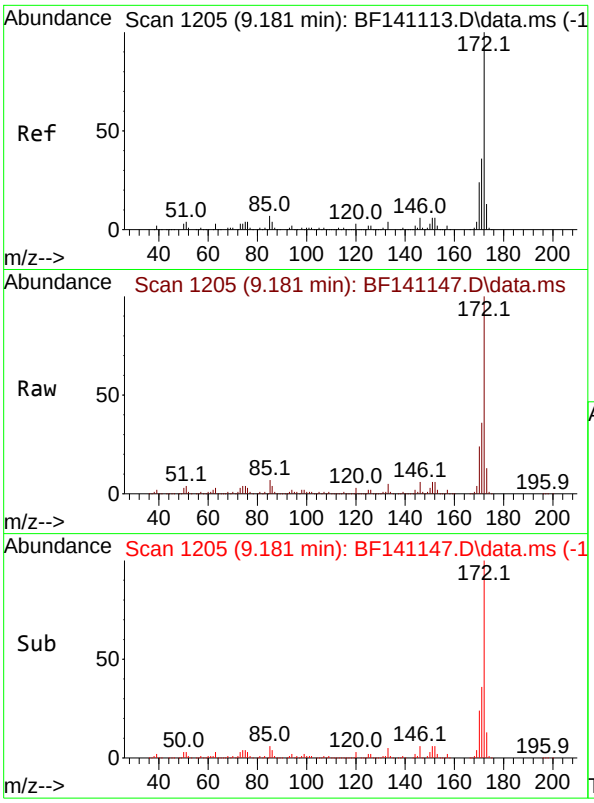


#44
2,4,5-Trichlorophenol
Concen: 51.411 ng
RT: 9.134 min Scan# 1197
Delta R.T. 0.006 min
Lab File: BF141147.D
Acq: 14 Jan 2025 15:55

Tgt Ion:196 Resp: 292413

Ion	Ratio	Lower	Upper
196	100		
198	99.3	80.6	120.8
97	53.2	43.1	64.7
132	30.1	24.3	36.5



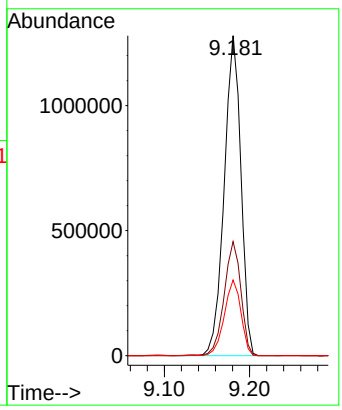


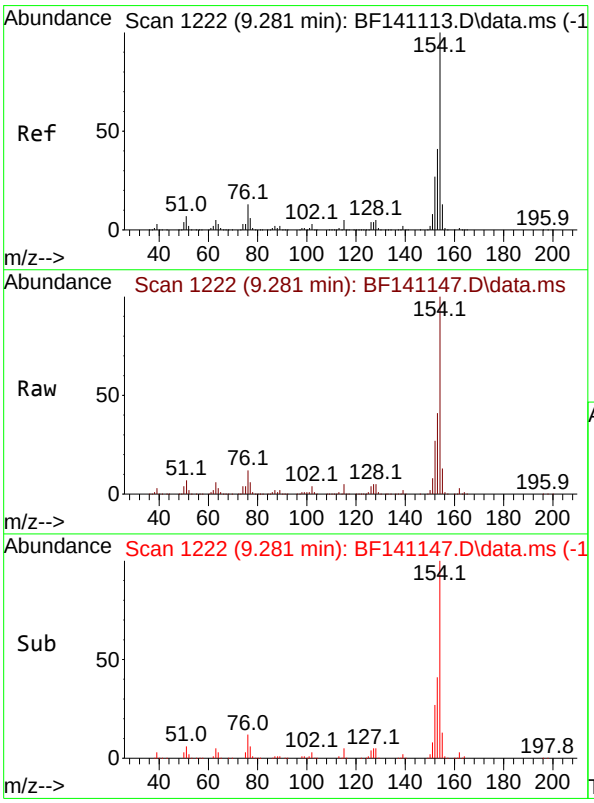
#45
2-Fluorobiphenyl
Concen: 95.573 ng
RT: 9.181 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF141147.D
Acq: 14 Jan 2025 15:55

Instrument :
BNA_F
ClientSampleId :
PB166045BS

Tgt Ion:172 Resp: 1741217

Ion	Ratio	Lower	Upper
172	100		
171	35.7	28.7	43.1
170	23.6	19.0	28.6

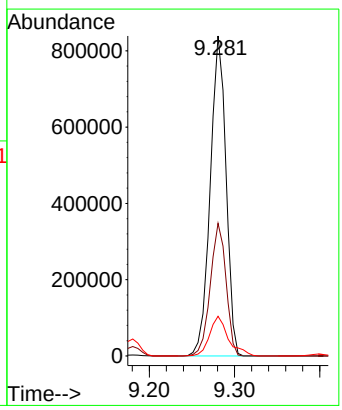


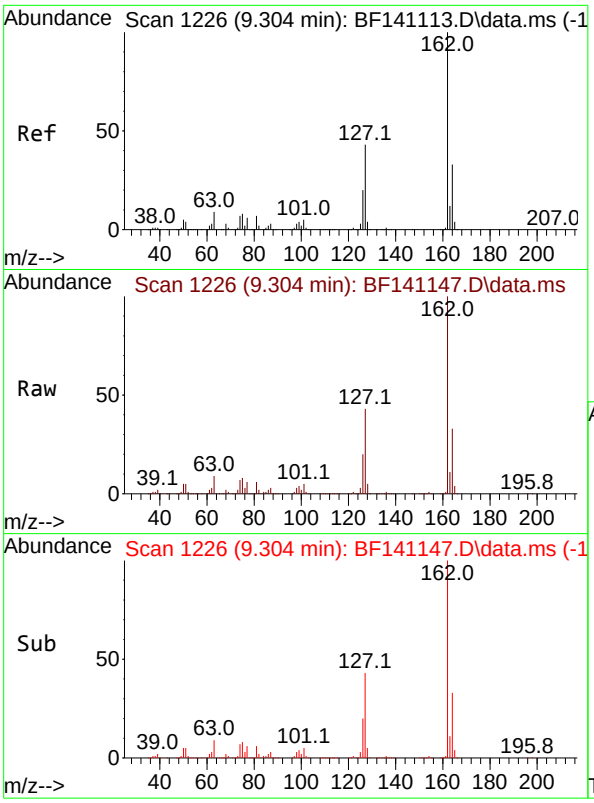


#46
1,1'-Biphenyl
Concen: 49.957 ng
RT: 9.281 min Scan# 1222
Delta R.T. 0.000 min
Lab File: BF141147.D
Acq: 14 Jan 2025 15:55

Tgt Ion:154 Resp: 1079351

Ion	Ratio	Lower	Upper
154	100		
153	41.4	20.7	60.7
76	12.4	0.0	33.1



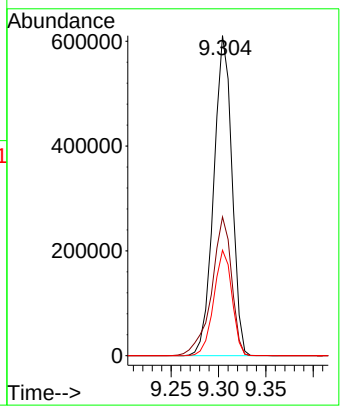


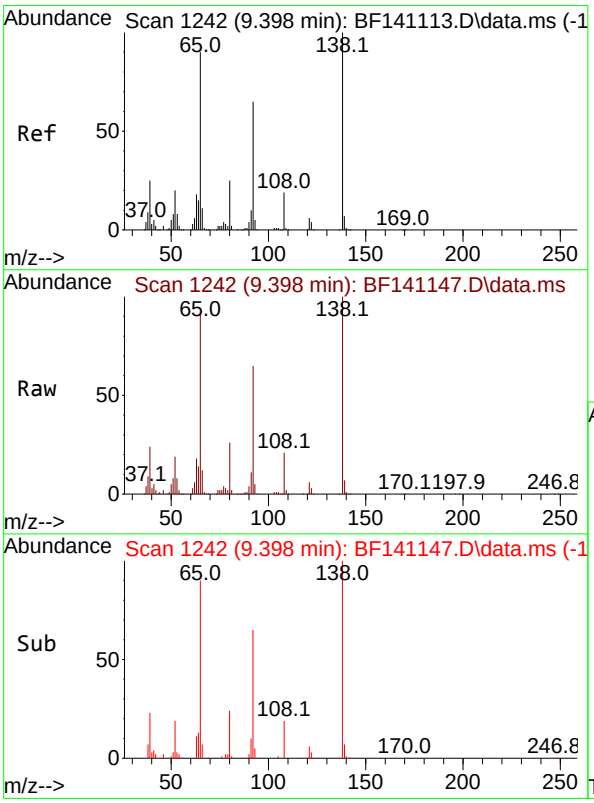
#47
2-Chloronaphthalene
Concen: 48.621 ng
RT: 9.304 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF141147.D
Acq: 14 Jan 2025 15:55

Instrument :
BNA_F
ClientSampleId :
PB166045BS

Tgt Ion:162 Resp: 818198

Ion	Ratio	Lower	Upper
162	100		
127	43.4	34.6	51.8
164	32.9	26.5	39.7

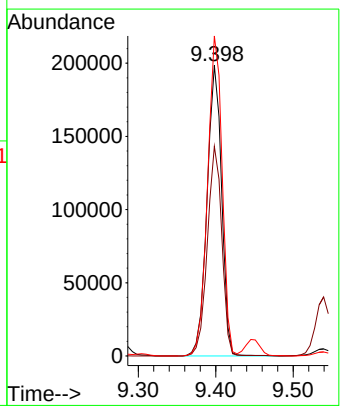


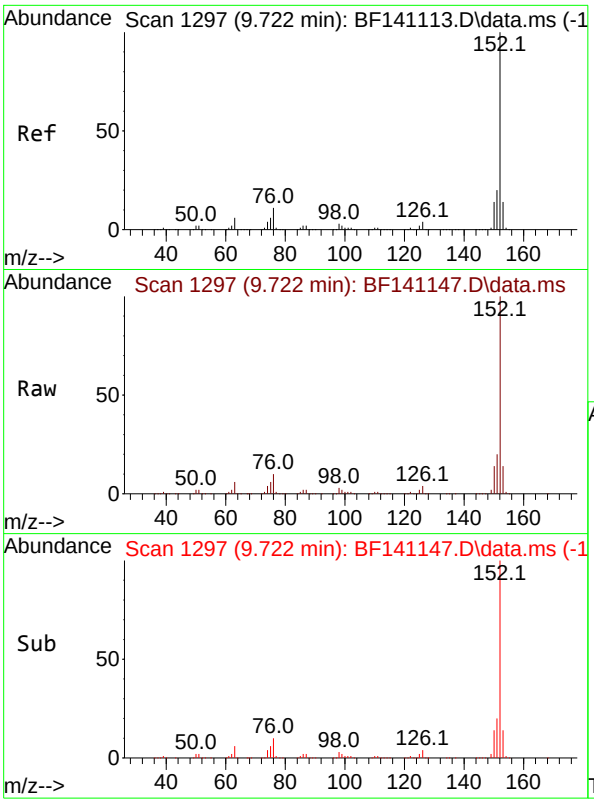


#48
2-Nitroaniline
Concen: 52.177 ng
RT: 9.398 min Scan# 1242
Delta R.T. 0.000 min
Lab File: BF141147.D
Acq: 14 Jan 2025 15:55

Tgt Ion: 65 Resp: 260281

Ion	Ratio	Lower	Upper
65	100		
92	72.1	58.3	87.5
138	110.2	89.1	133.7



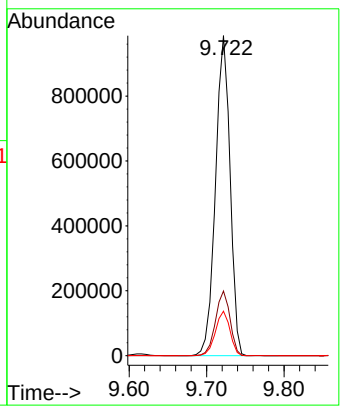


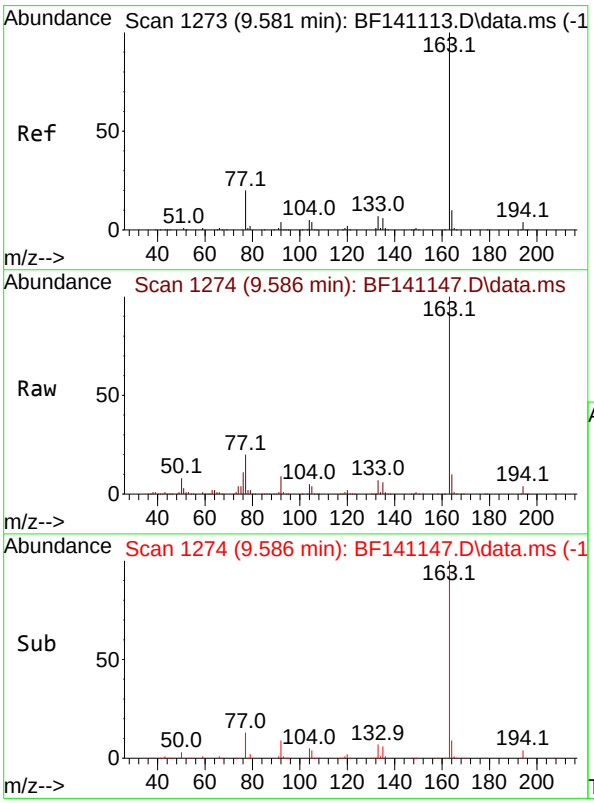
#49
Acenaphthylene
Concen: 53.525 ng
RT: 9.722 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF141147.D
Acq: 14 Jan 2025 15:55

Instrument :
BNA_F
ClientSampleId :
PB166045BS

Tgt Ion:152 Resp: 1286866

Ion	Ratio	Lower	Upper
152	100		
151	20.2	16.1	24.1
153	13.9	11.1	16.7

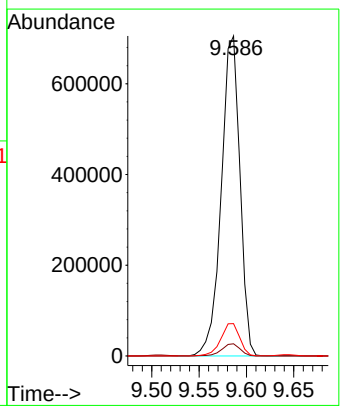


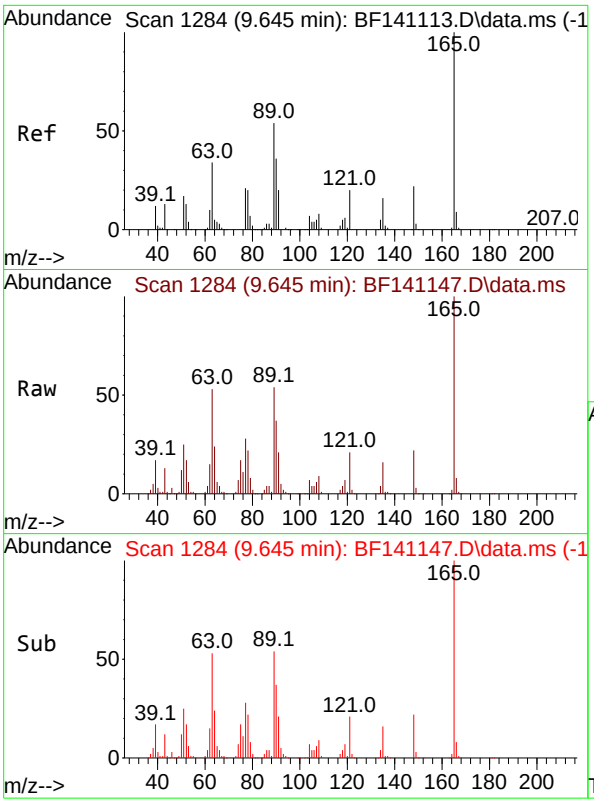


#50
Dimethylphthalate
Concen: 51.911 ng
RT: 9.586 min Scan# 1274
Delta R.T. 0.006 min
Lab File: BF141147.D
Acq: 14 Jan 2025 15:55

Tgt Ion:163 Resp: 969562

Ion	Ratio	Lower	Upper
163	100		
194	3.8	3.0	4.6
164	10.1	8.2	12.4



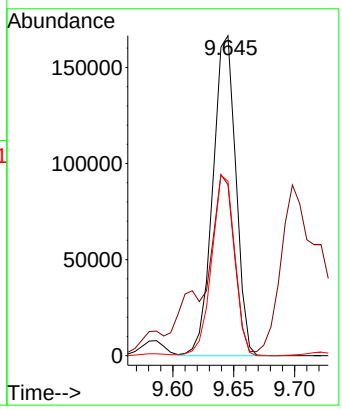


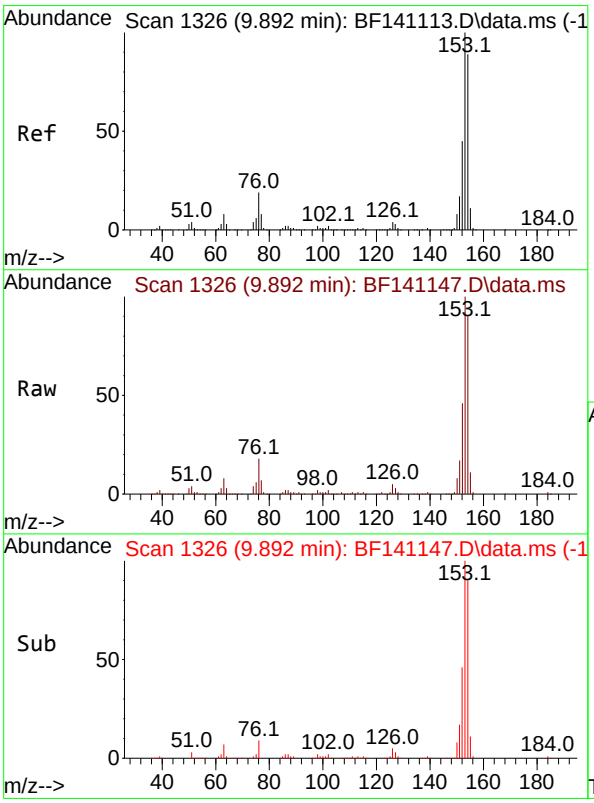
#51
2,6-Dinitrotoluene
Concen: 50.455 ng
RT: 9.645 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF141147.D
Acq: 14 Jan 2025 15:55

Instrument :
BNA_F
ClientSampleId :
PB166045BS

Tgt Ion:165 Resp: 219144

Ion	Ratio	Lower	Upper
165	100		
63	53.5	42.3	63.5
89	54.5	43.1	64.7

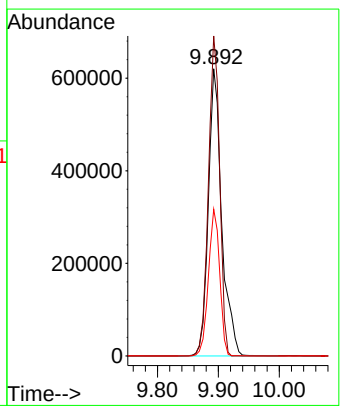


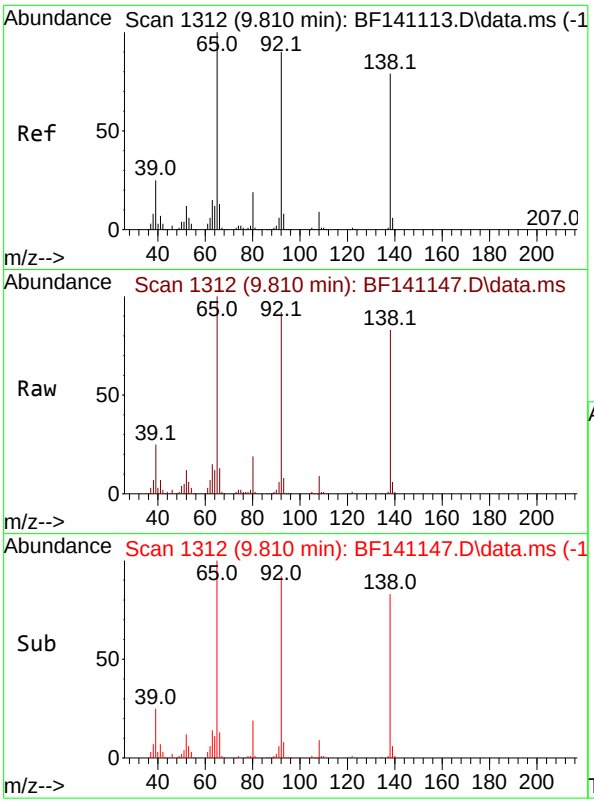


#52
Acenaphthene
Concen: 56.450 ng
RT: 9.892 min Scan# 1326
Delta R.T. 0.000 min
Lab File: BF141147.D
Acq: 14 Jan 2025 15:55

Tgt Ion:154 Resp: 948203

Ion	Ratio	Lower	Upper
154	100		
153	111.4	89.8	134.6
152	51.1	40.8	61.2



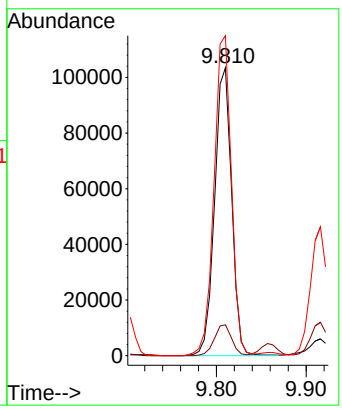


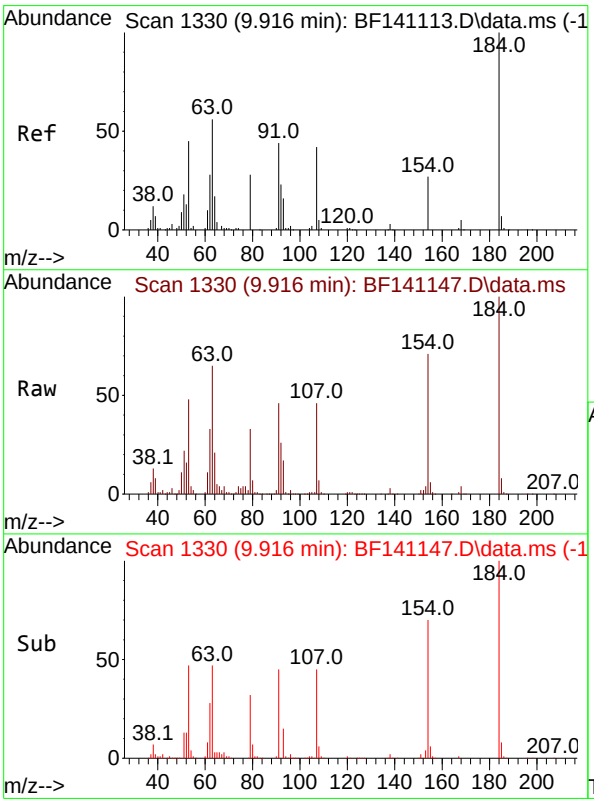
#53
3-Nitroaniline
Concen: 30.925 ng
RT: 9.810 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF141147.D
Acq: 14 Jan 2025 15:55

Instrument :
BNA_F
ClientSampleId :
PB166045BS

Tgt Ion:138 Resp: 136496

Ion	Ratio	Lower	Upper
138	100		
108	10.7	8.8	13.2
92	111.2	91.3	136.9

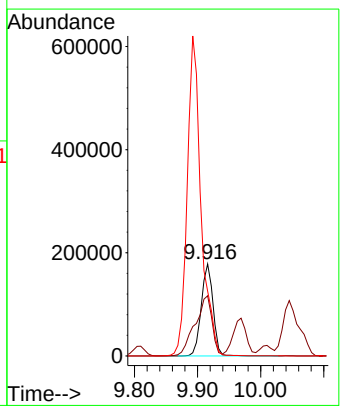


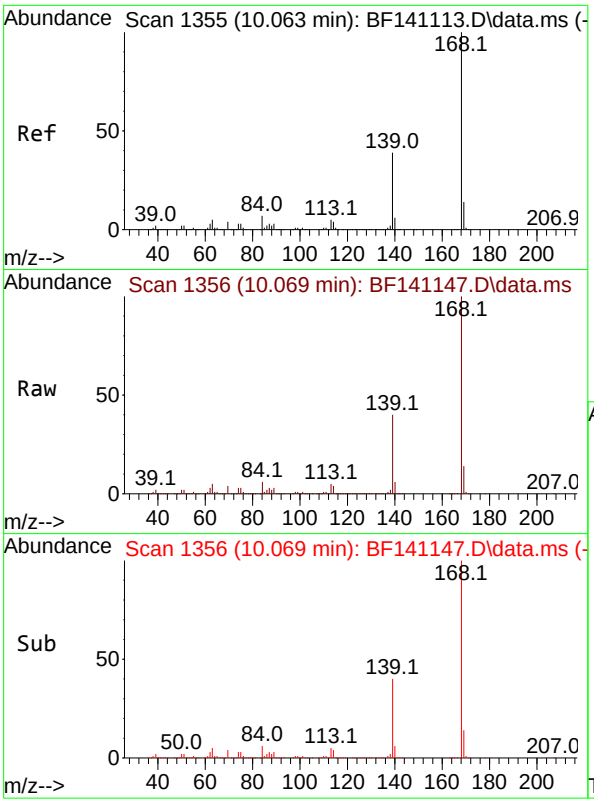


#54
2,4-Dinitrophenol
Concen: 111.900 ng
RT: 9.916 min Scan# 1330
Delta R.T. -0.000 min
Lab File: BF141147.D
Acq: 14 Jan 2025 15:55

Tgt Ion:184 Resp: 231013

Ion	Ratio	Lower	Upper
184	100		
63	65.5	48.7	73.1
154	70.5	57.1	85.7



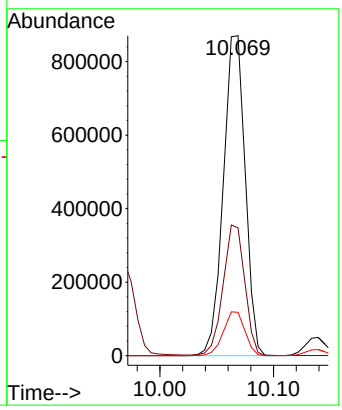


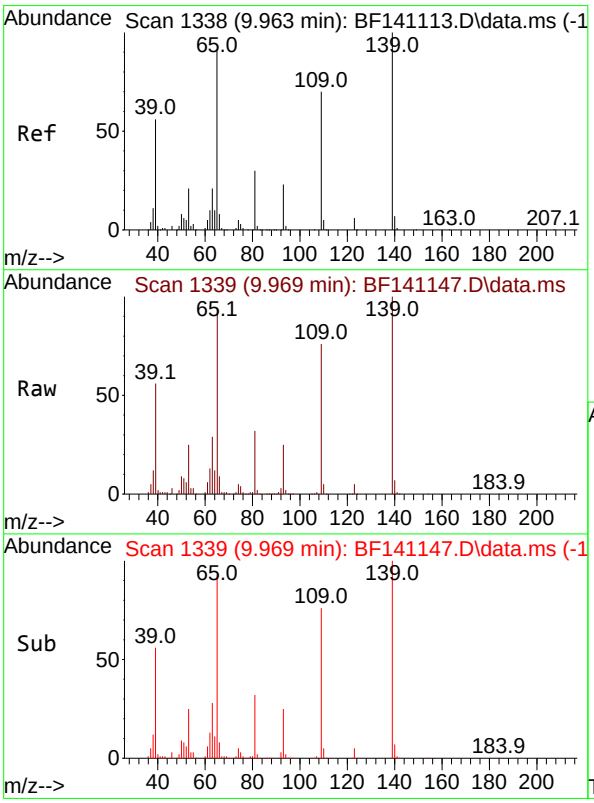
#55
Dibenzofuran
Concen: 51.053 ng
RT: 10.069 min Scan# 1
Delta R.T. 0.006 min
Lab File: BF141147.D
Acq: 14 Jan 2025 15:55

Instrument :
BNA_F
ClientSampleId :
PB166045BS

Tgt Ion:168 Resp: 1166441

Ion	Ratio	Lower	Upper
168	100		
139	39.9	31.4	47.0
169	13.5	10.9	16.3

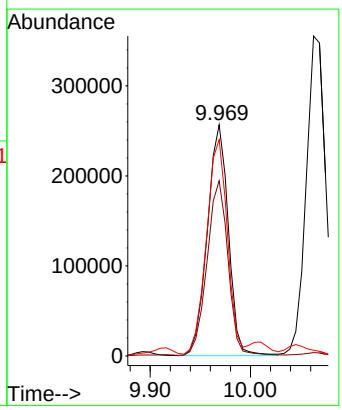


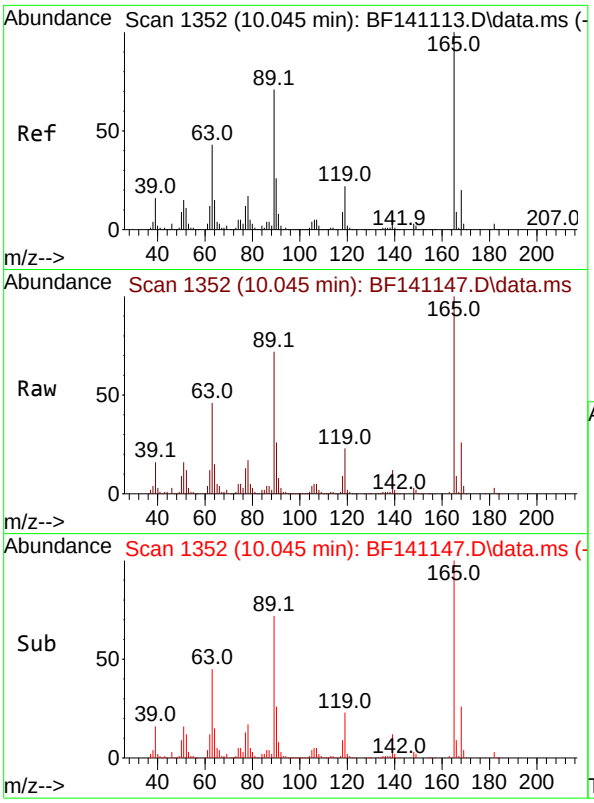


#56
4-Nitrophenol
Concen: 108.325 ng
RT: 9.969 min Scan# 1339
Delta R.T. 0.006 min
Lab File: BF141147.D
Acq: 14 Jan 2025 15:55

Tgt Ion:139 Resp: 374444

Ion	Ratio	Lower	Upper
139	100		
109	75.8	50.2	90.2
65	93.6	72.1	112.1



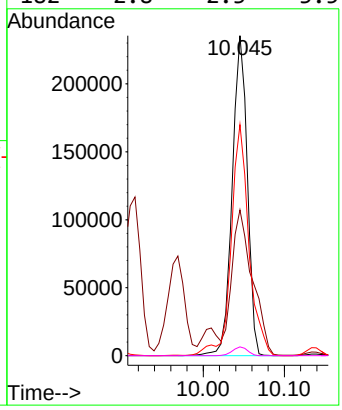


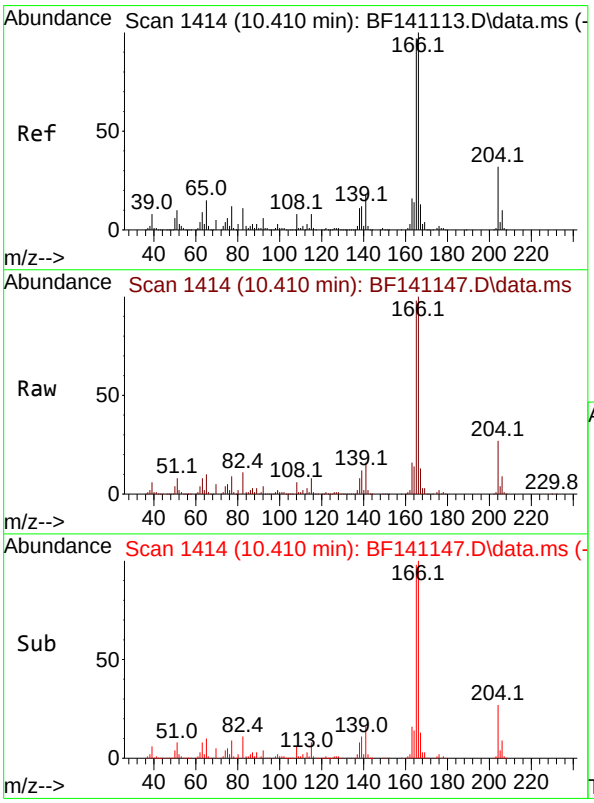
#57
2,4-Dinitrotoluene
Concen: 54.137 ng
RT: 10.045 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF141147.D
Acq: 14 Jan 2025 15:55

Instrument :
BNA_F
ClientSampleId :
PB166045BS

Tgt Ion:165 Resp: 303025

Ion	Ratio	Lower	Upper
165	100		
63	45.6	35.0	52.4
89	72.2	56.7	85.1
182	2.8	2.3	3.5

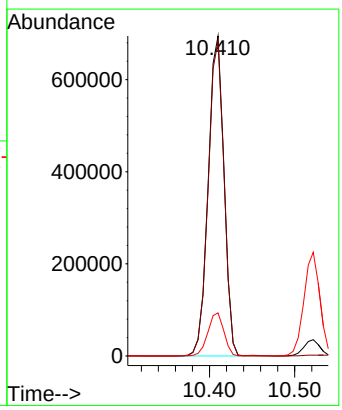


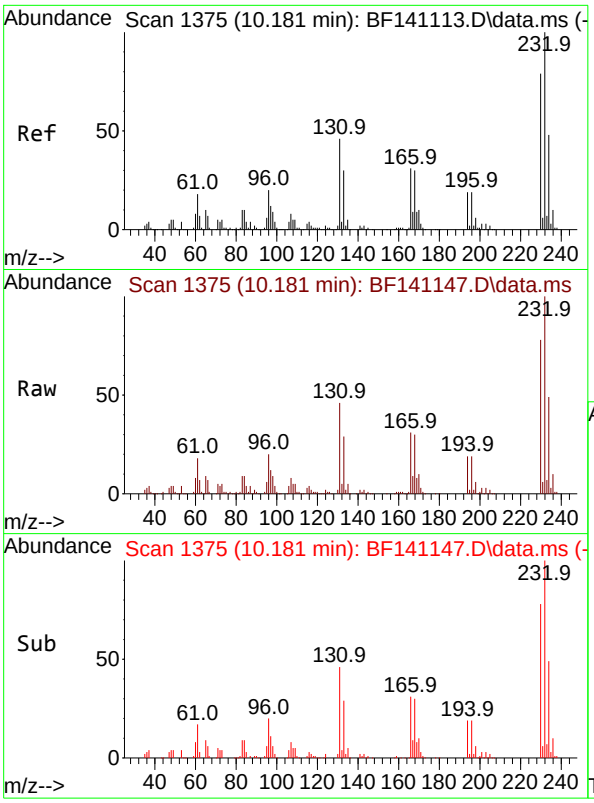


#58
Fluorene
Concen: 50.452 ng
RT: 10.410 min Scan# 1414
Delta R.T. 0.000 min
Lab File: BF141147.D
Acq: 14 Jan 2025 15:55

Tgt Ion:166 Resp: 895535

Ion	Ratio	Lower	Upper
166	100		
165	98.3	77.8	116.8
167	13.4	10.8	16.2



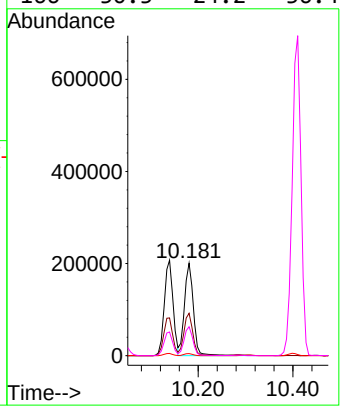


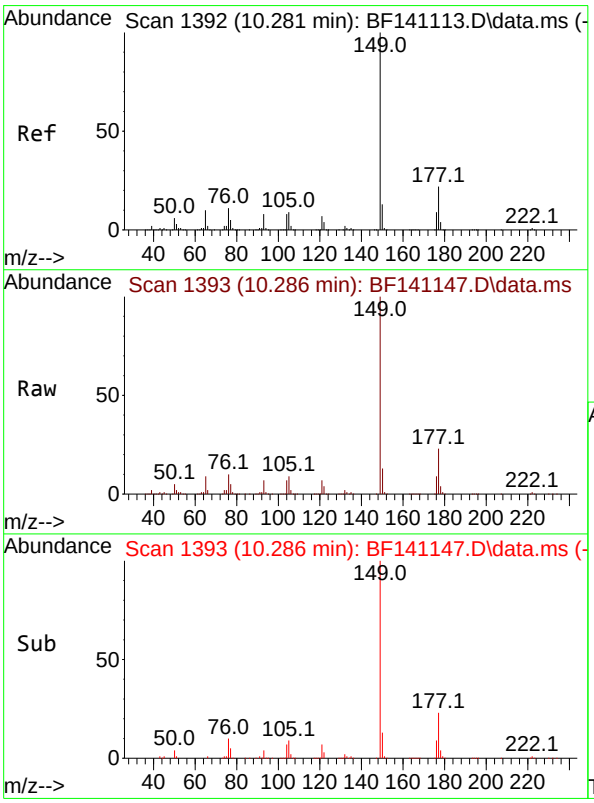
#59
2,3,4,6-Tetrachlorophenol
Concen: 55.516 ng
RT: 10.181 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF141147.D
Acq: 14 Jan 2025 15:55

Instrument :
BNA_F
ClientSampleId :
PB166045BS

Tgt Ion:232 Resp: 262466

Ion	Ratio	Lower	Upper
232	100		
131	45.8	36.2	54.4
130	2.3	2.0	3.0
166	30.3	24.2	36.4

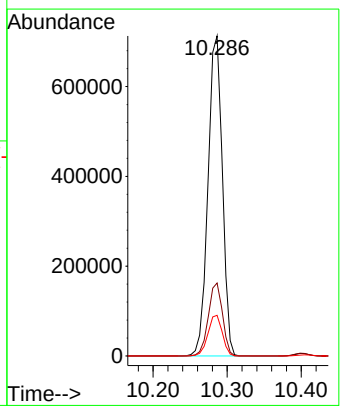


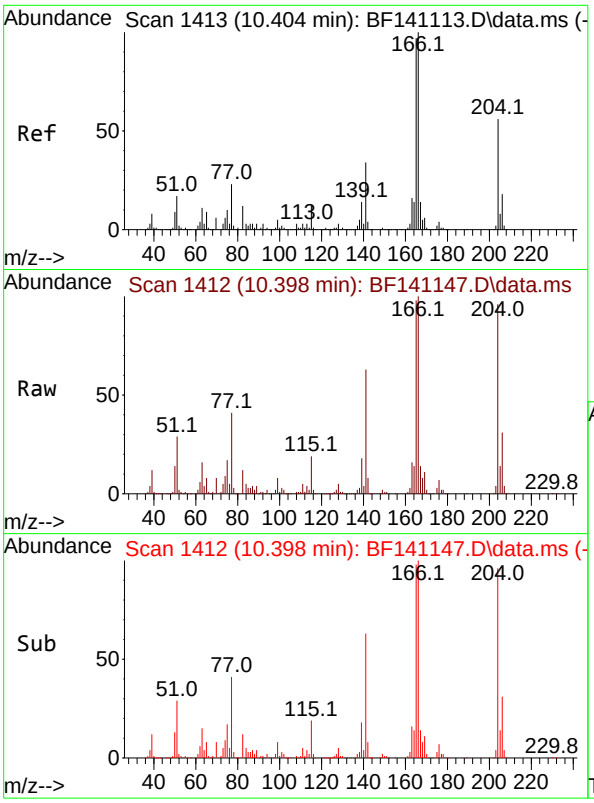


#60
Diethylphthalate
Concen: 52.520 ng
RT: 10.286 min Scan# 1393
Delta R.T. 0.006 min
Lab File: BF141147.D
Acq: 14 Jan 2025 15:55

Tgt Ion:149 Resp: 957635

Ion	Ratio	Lower	Upper
149	100		
177	22.8	17.9	26.9
150	12.7	10.2	15.2



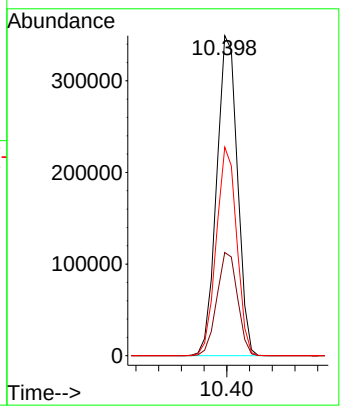


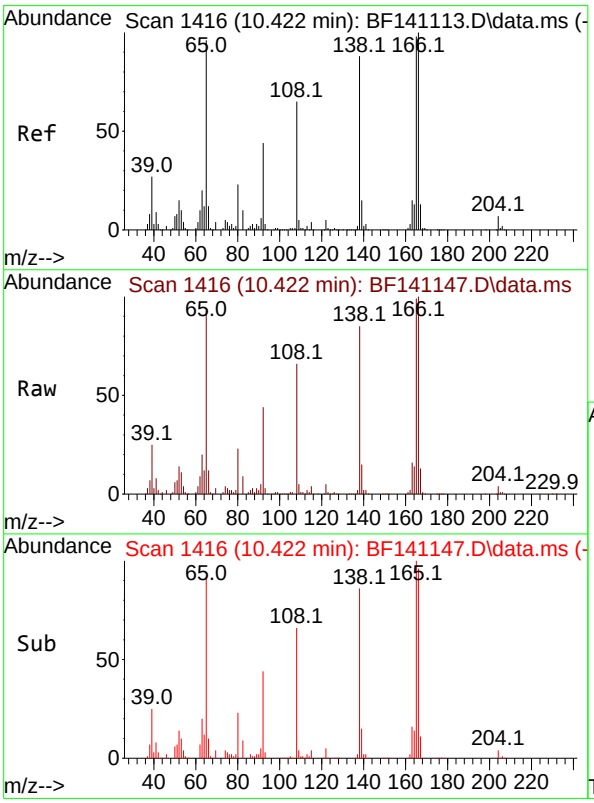
#61
4-Chlorophenyl-phenylether
Concen: 51.340 ng
RT: 10.398 min Scan# 14
Delta R.T. -0.006 min
Lab File: BF141147.D
Acq: 14 Jan 2025 15:55

Instrument :
BNA_F
ClientSampleId :
PB166045BS

Tgt Ion:204 Resp: 444153

Ion	Ratio	Lower	Upper
204	100		
206	32.2	25.9	38.9
141	65.1	49.1	73.7

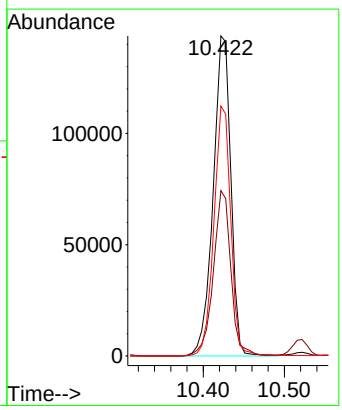


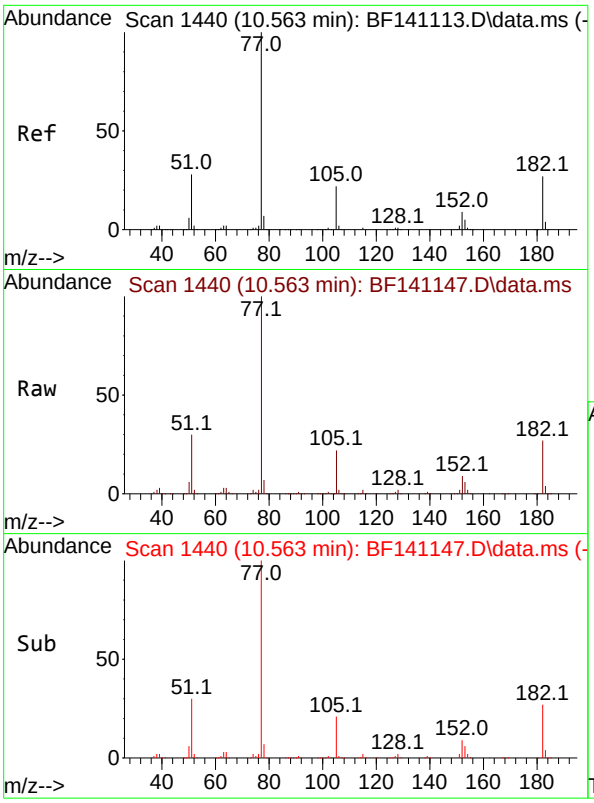


#62
4-Nitroaniline
Concen: 50.401 ng
RT: 10.422 min Scan# 1416
Delta R.T. 0.000 min
Lab File: BF141147.D
Acq: 14 Jan 2025 15:55

Tgt Ion:138 Resp: 217728

Ion	Ratio	Lower	Upper
138	100		
92	51.7	29.4	69.4
108	78.1	53.7	93.7



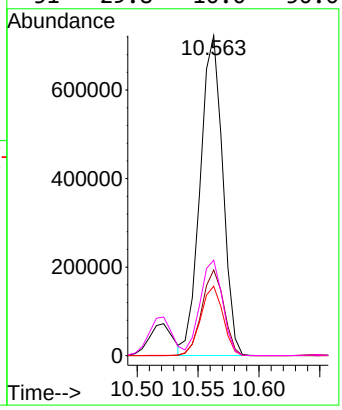


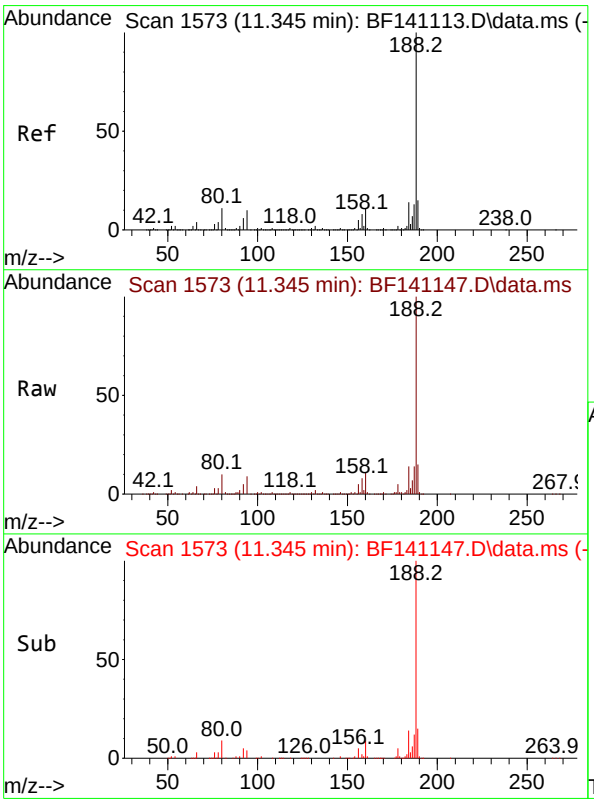
#63
Azobenzene
Concen: 51.677 ng
RT: 10.563 min Scan# 14
Delta R.T. 0.000 min
Lab File: BF141147.D
Acq: 14 Jan 2025 15:55

Instrument :
BNA_F
ClientSampleId :
PB166045BS

Tgt Ion: 77 Resp: 929758

Ion	Ratio	Lower	Upper
77	100		
182	26.8	6.1	46.1
105	21.7	2.1	42.1
51	29.8	10.0	50.0

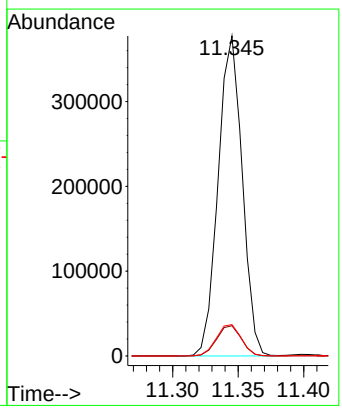


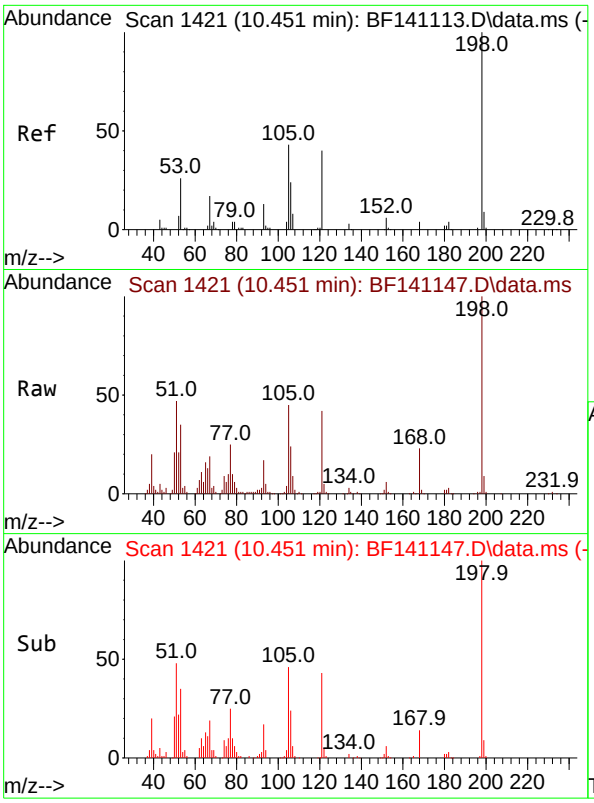


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.345 min Scan# 1573
Delta R.T. 0.000 min
Lab File: BF141147.D
Acq: 14 Jan 2025 15:55

Tgt Ion:188 Resp: 481266

Ion	Ratio	Lower	Upper
188	100		
94	9.4	8.3	12.5
80	9.8	9.0	13.4



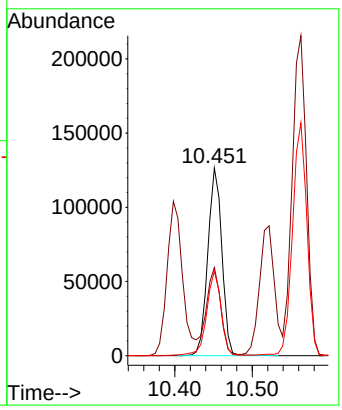


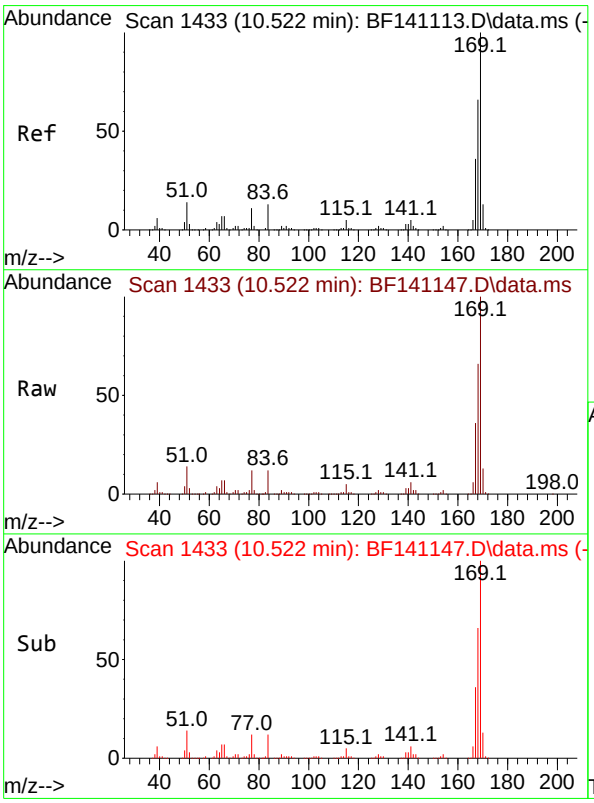
#65
4,6-Dinitro-2-methylphenol
Concen: 57.243 ng
RT: 10.451 min Scan# 14
Delta R.T. 0.000 min
Lab File: BF141147.D
Acq: 14 Jan 2025 15:55

Instrument :
BNA_F
ClientSampleId :
PB166045BS

Tgt Ion:198 Resp: 159638

Ion	Ratio	Lower	Upper
198	100		
51	47.0	27.1	67.1
105	45.0	24.2	64.2

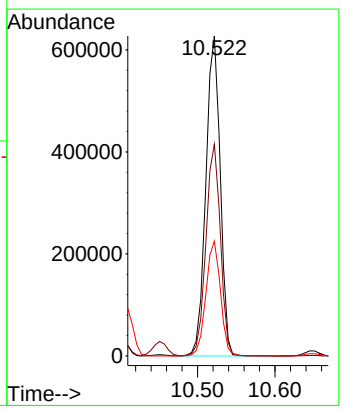


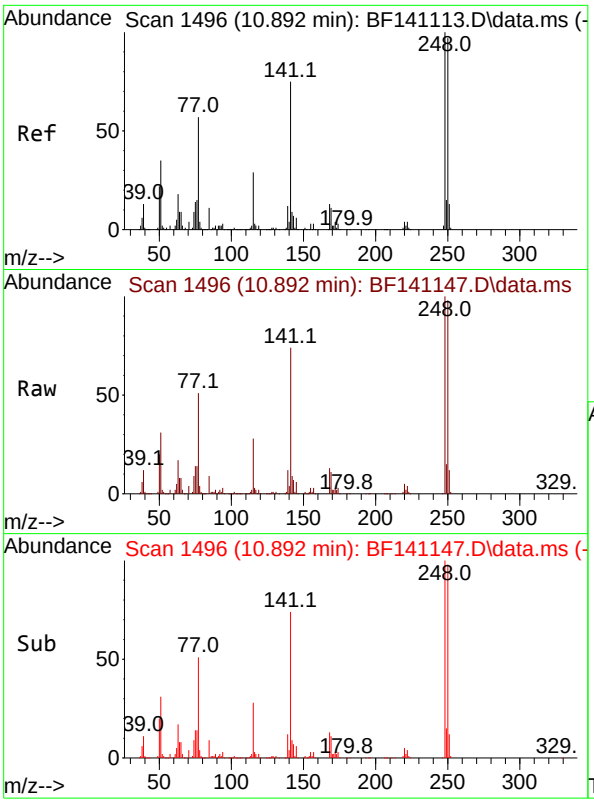


#66
n-Nitrosodiphenylamine
Concen: 51.987 ng
RT: 10.522 min Scan# 1433
Delta R.T. 0.000 min
Lab File: BF141147.D
Acq: 14 Jan 2025 15:55

Tgt Ion:169 Resp: 806997

Ion	Ratio	Lower	Upper
169	100		
168	66.2	52.5	78.7
167	35.9	28.9	43.3



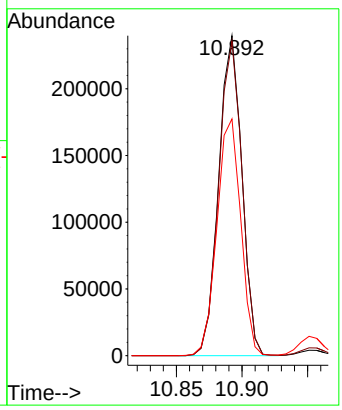


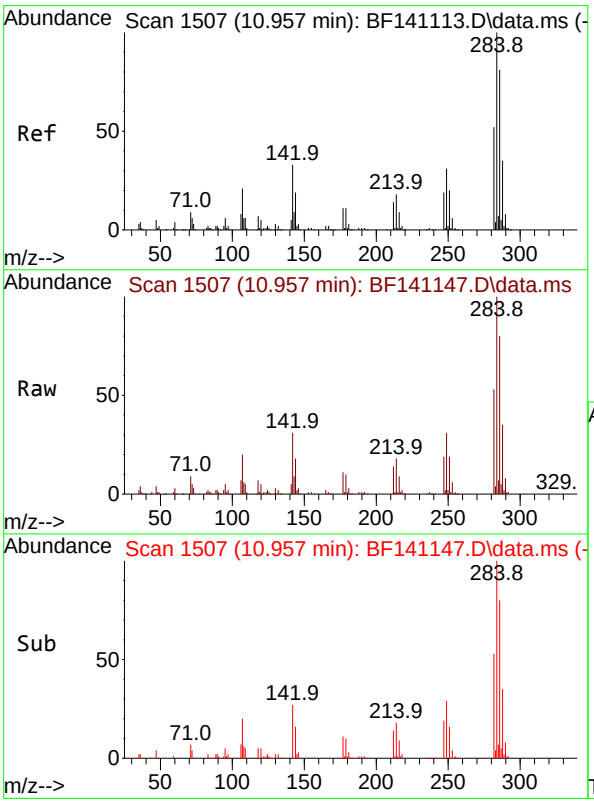
#67
4-Bromophenyl-phenylether
Concen: 53.220 ng
RT: 10.892 min Scan# 14
Delta R.T. 0.000 min
Lab File: BF141147.D
Acq: 14 Jan 2025 15:55

Instrument :
BNA_F
ClientSampleId :
PB166045BS

Tgt Ion:248 Resp: 294884

Ion	Ratio	Lower	Upper
248	100		
250	98.3	77.9	116.9
141	74.0	59.9	89.9

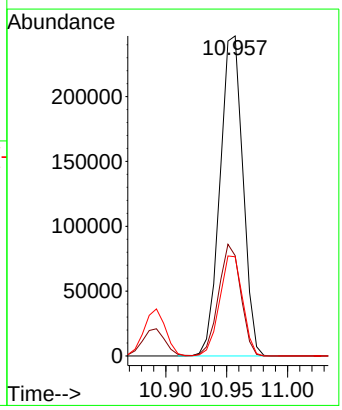


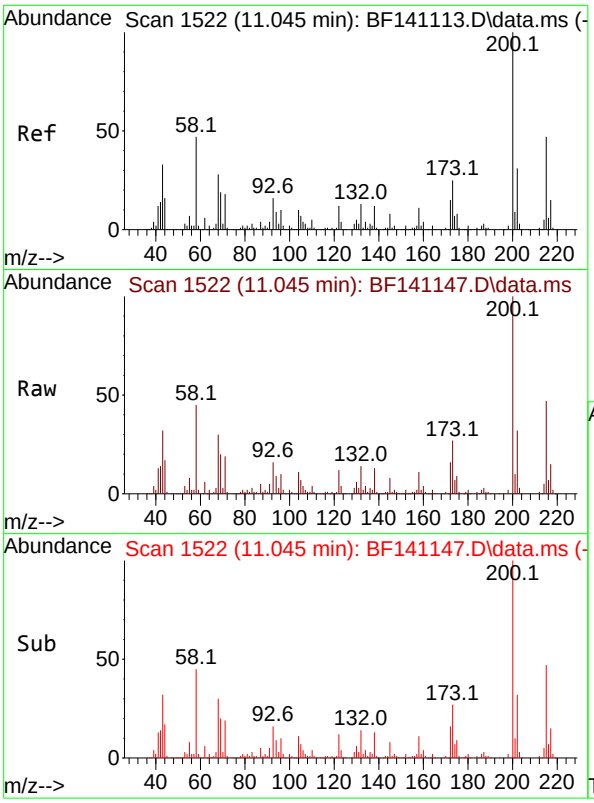


#68
Hexachlorobenzene
Concen: 52.317 ng
RT: 10.957 min Scan# 1507
Delta R.T. 0.000 min
Lab File: BF141147.D
Acq: 14 Jan 2025 15:55

Tgt Ion:284 Resp: 322687

Ion	Ratio	Lower	Upper
284	100		
142	31.3	26.3	39.5
249	31.0	24.9	37.3



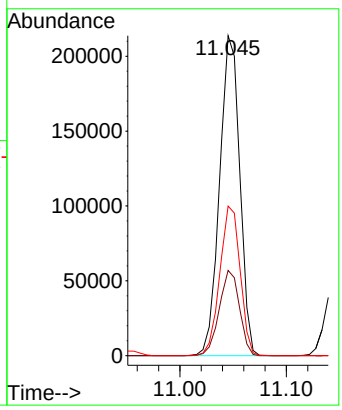


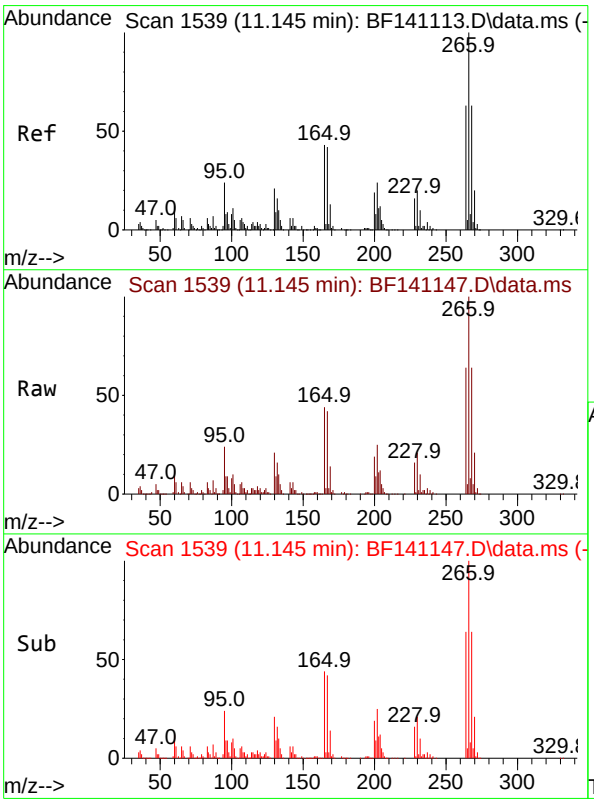
#69
Atrazine
Concen: 67.155 ng
RT: 11.045 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF141147.D
Acq: 14 Jan 2025 15:55

Instrument :
BNA_F
ClientSampleId :
PB166045BS

Tgt Ion:200 Resp: 280688

Ion	Ratio	Lower	Upper
200	100		
173	26.7	5.4	45.4
215	46.8	26.6	66.6

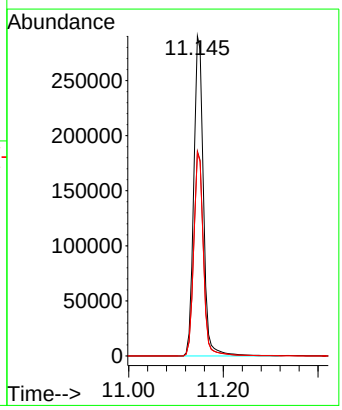


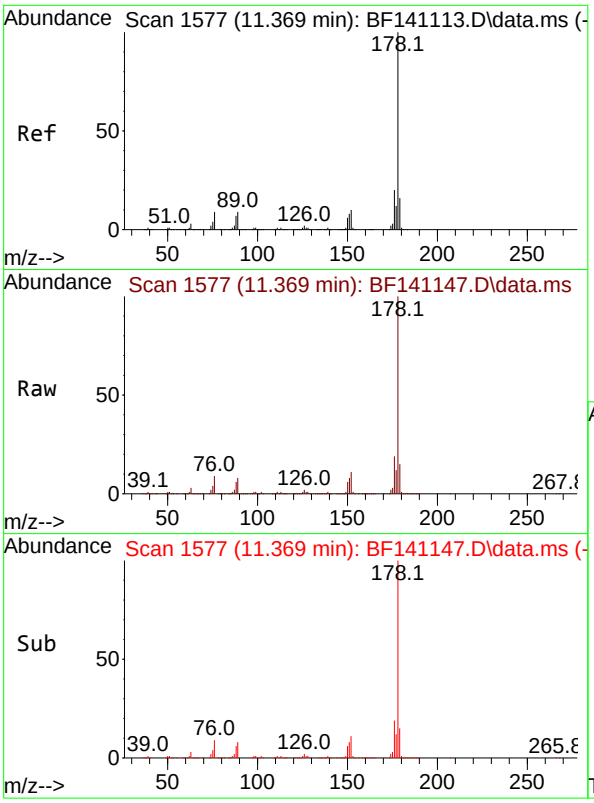


#70
Pentachlorophenol
Concen: 104.116 ng
RT: 11.145 min Scan# 1539
Delta R.T. 0.000 min
Lab File: BF141147.D
Acq: 14 Jan 2025 15:55

Tgt Ion:266 Resp: 411255

Ion	Ratio	Lower	Upper
266	100		
268	64.0	50.4	75.6
264	63.6	50.2	75.2



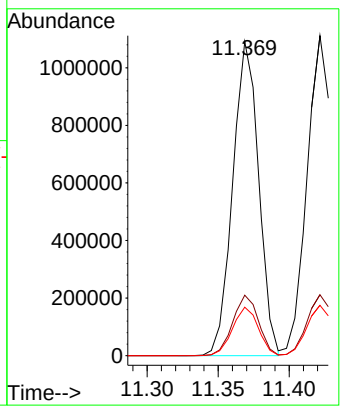


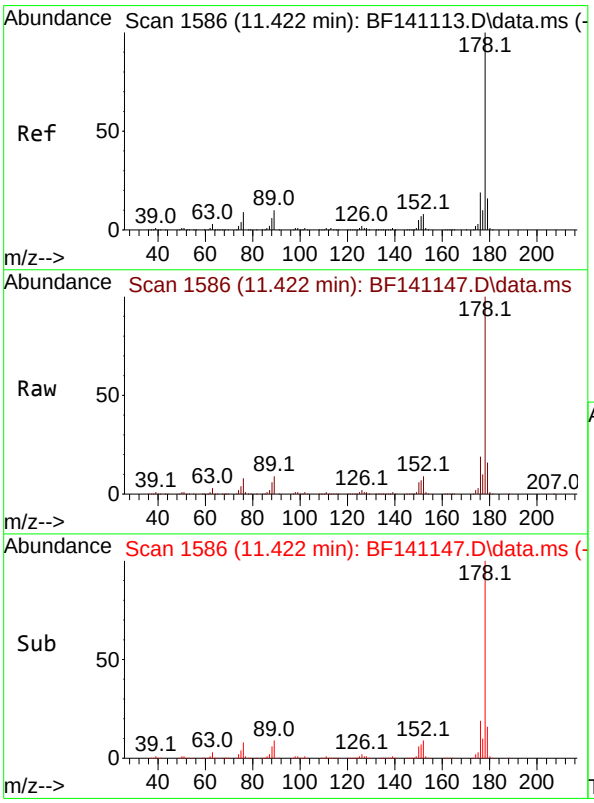
#71
Phenanthrene
Concen: 53.693 ng
RT: 11.369 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF141147.D
Acq: 14 Jan 2025 15:55

Instrument :
BNA_F
ClientSampleId :
PB166045BS

Tgt Ion:178 Resp: 1387297

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.7	23.5
179	15.4	12.6	19.0

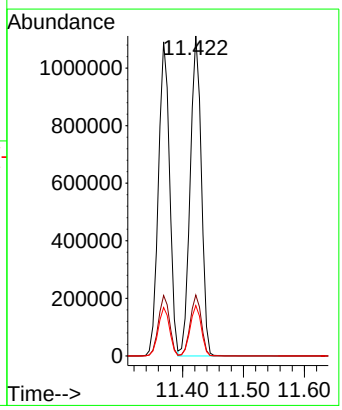


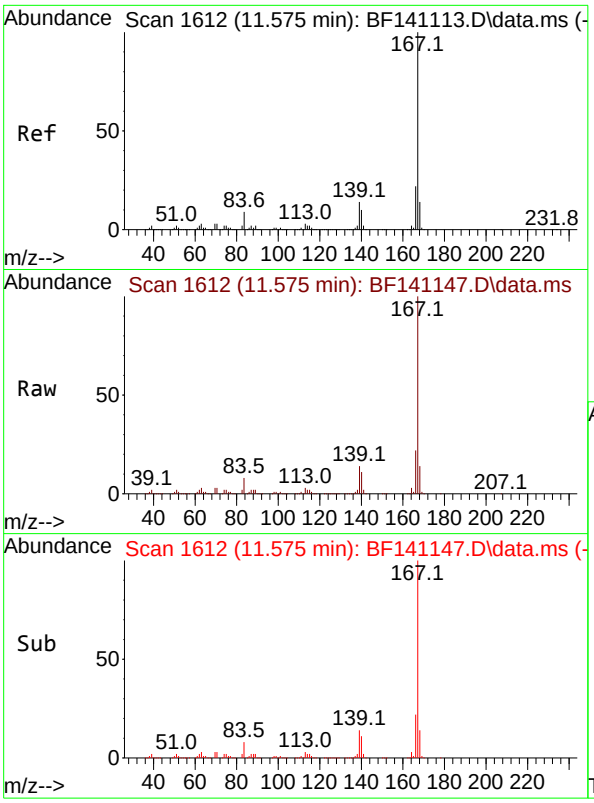


#72
Anthracene
Concen: 56.111 ng
RT: 11.422 min Scan# 1586
Delta R.T. 0.000 min
Lab File: BF141147.D
Acq: 14 Jan 2025 15:55

Tgt Ion:178 Resp: 1409689

Ion	Ratio	Lower	Upper
178	100		
176	19.1	14.9	22.3
179	15.7	12.6	19.0



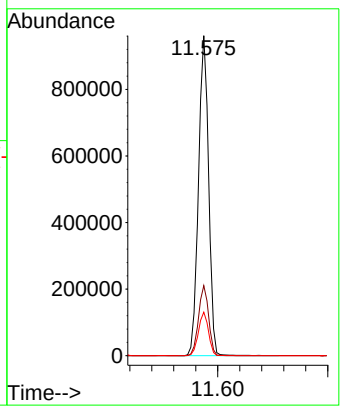


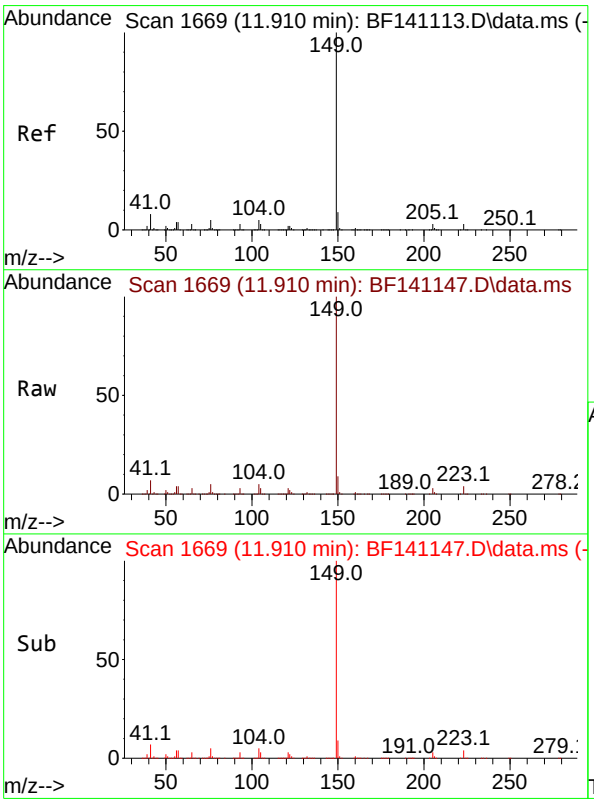
#73
Carbazole
Concen: 53.473 ng
RT: 11.575 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF141147.D
Acq: 14 Jan 2025 15:55

Instrument :
BNA_F
ClientSampleId :
PB166045BS

Tgt Ion:167 Resp: 1231824

Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.4	26.2
139	13.6	10.9	16.3

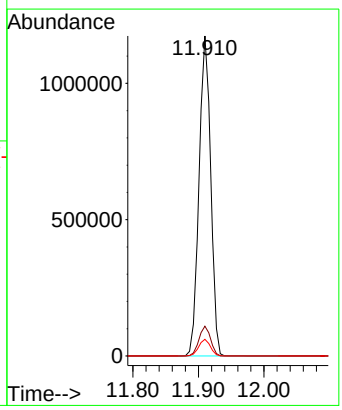


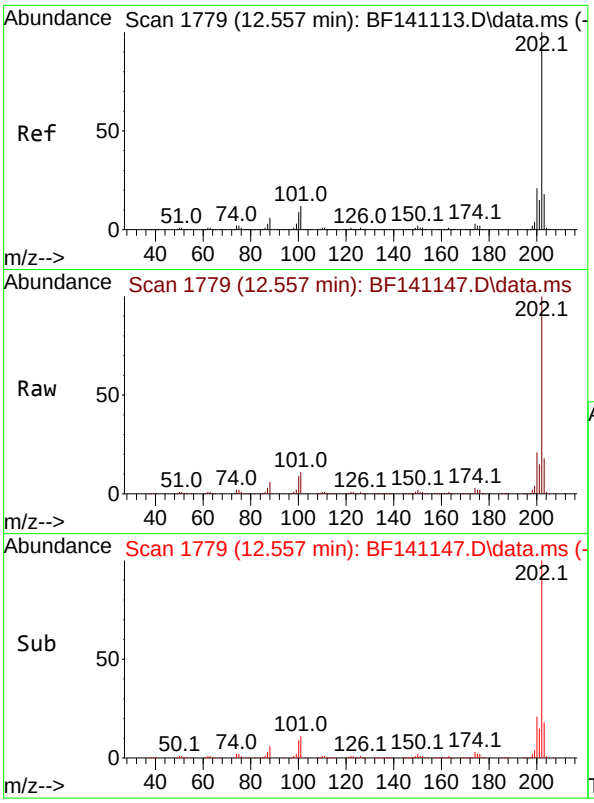


#74
Di-n-butylphthalate
Concen: 55.178 ng
RT: 11.910 min Scan# 1669
Delta R.T. 0.000 min
Lab File: BF141147.D
Acq: 14 Jan 2025 15:55

Tgt Ion:149 Resp: 1454660

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.4	11.2
104	5.2	4.2	6.2



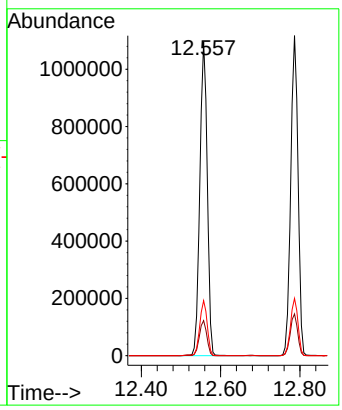


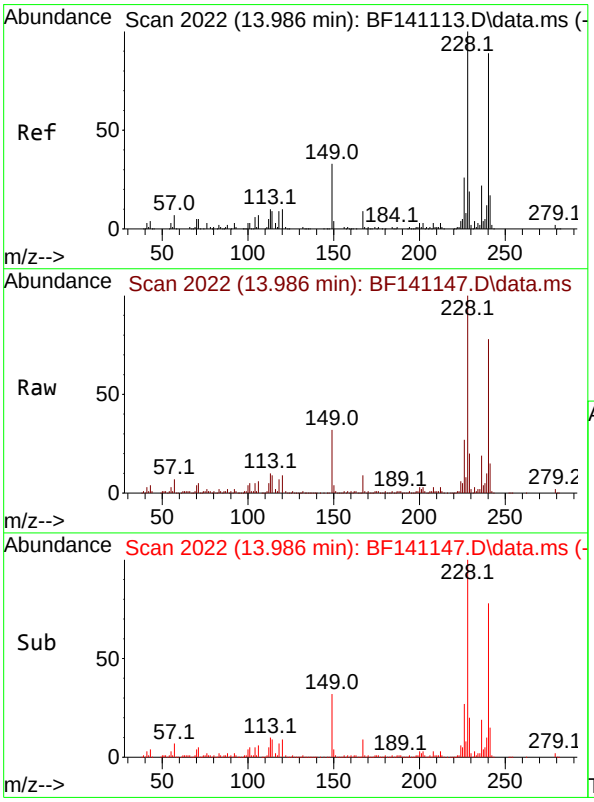
#75
Fluoranthene
Concen: 55.163 ng
RT: 12.557 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF141147.D
Acq: 14 Jan 2025 15:55

Instrument :
BNA_F
ClientSampleId :
PB166045BS

Tgt Ion:202 Resp: 1422286

Ion	Ratio	Lower	Upper
202	100		
101	11.2	0.0	32.3
203	17.5	0.0	37.7

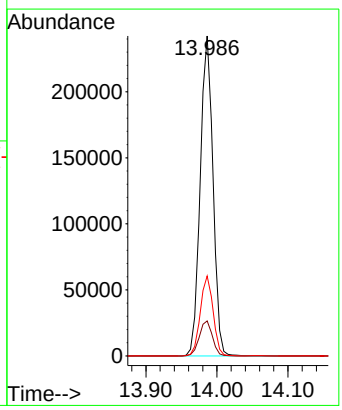


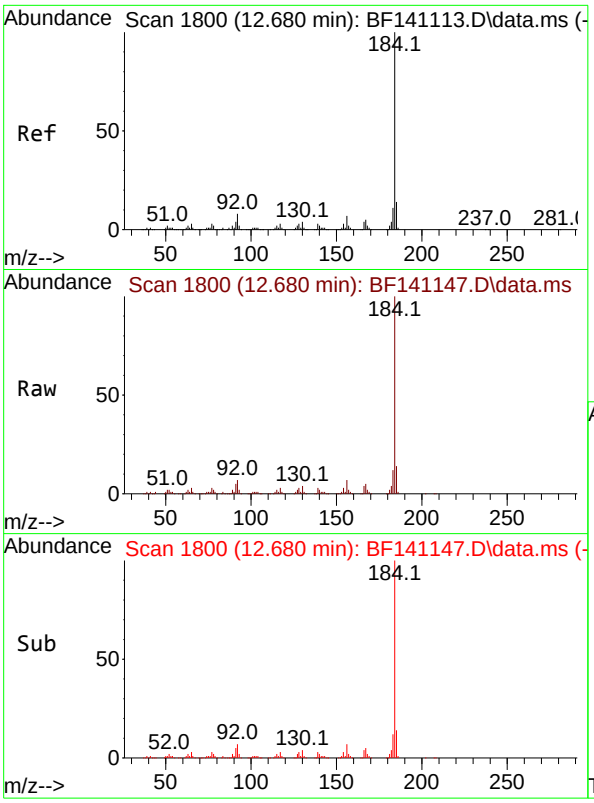


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.986 min Scan# 2022
Delta R.T. 0.000 min
Lab File: BF141147.D
Acq: 14 Jan 2025 15:55

Tgt Ion:240 Resp: 303765

Ion	Ratio	Lower	Upper
240	100		
120	11.0	9.1	13.7
236	25.0	19.8	29.6



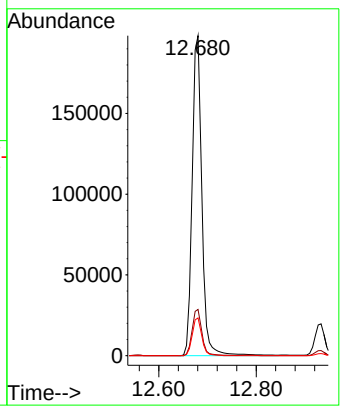


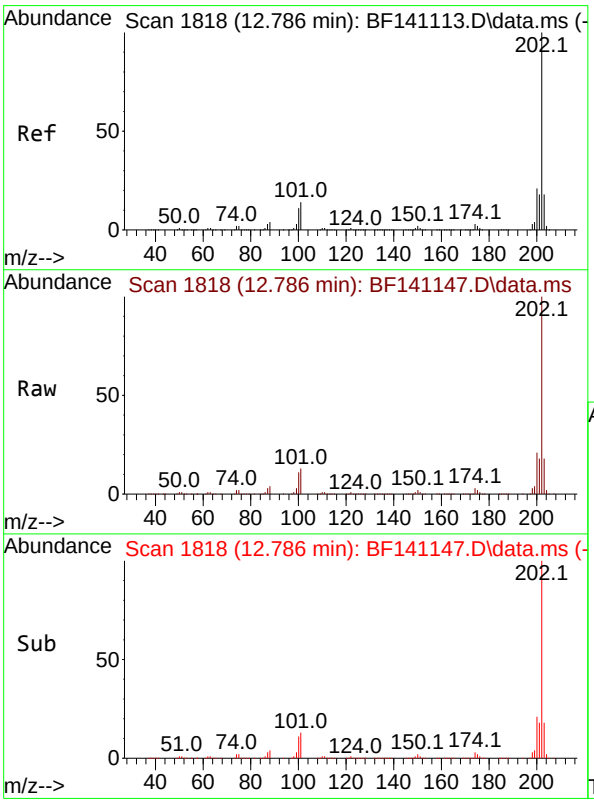
#77
Benzidine
Concen: 48.934 ng
RT: 12.680 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF141147.D
Acq: 14 Jan 2025 15:55

Instrument :
BNA_F
ClientSampleId :
PB166045BS

Tgt Ion:184 Resp: 275651

Ion	Ratio	Lower	Upper
184	100		
185	14.5	11.4	17.0
183	11.8	9.2	13.8

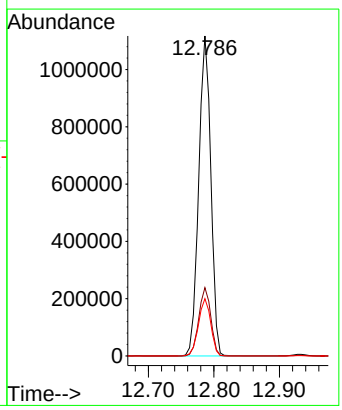


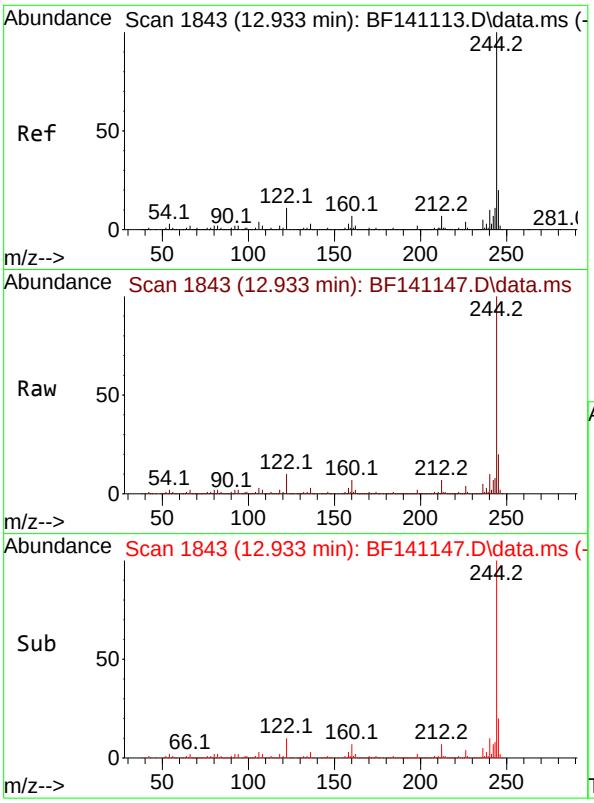


#78
Pyrene
Concen: 49.524 ng
RT: 12.786 min Scan# 1818
Delta R.T. 0.000 min
Lab File: BF141147.D
Acq: 14 Jan 2025 15:55

Tgt Ion:202 Resp: 1436875

Ion	Ratio	Lower	Upper
202	100		
200	21.4	16.8	25.2
203	17.9	14.3	21.5



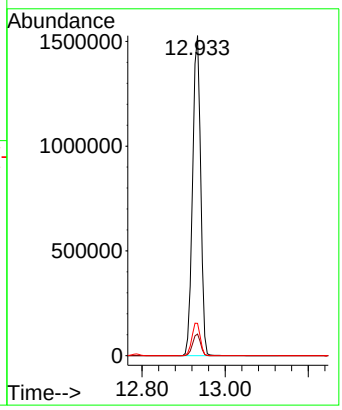


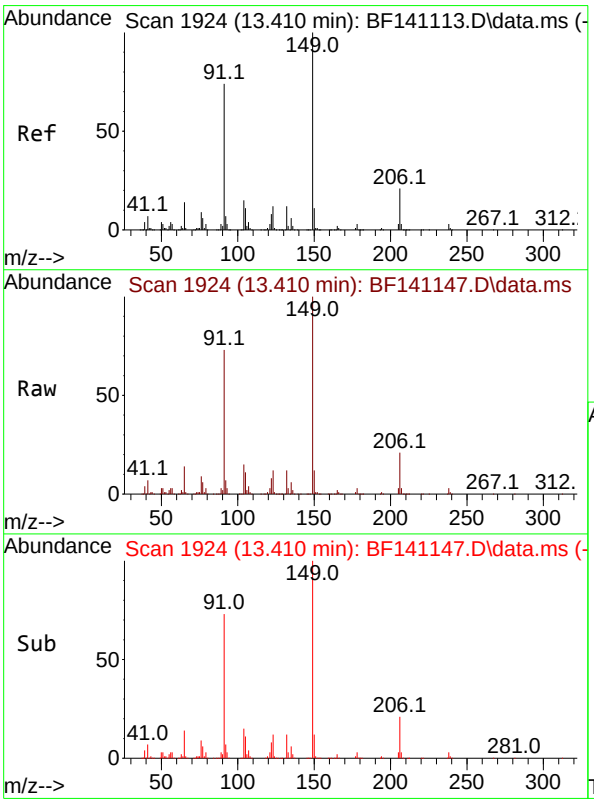
#79
Terphenyl-d14
Concen: 100.530 ng
RT: 12.933 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF141147.D
Acq: 14 Jan 2025 15:55

Instrument :
BNA_F
ClientSampleId :
PB166045BS

Tgt Ion:244 Resp: 2054600

Ion	Ratio	Lower	Upper
244	100		
212	6.7	5.4	8.2
122	10.1	8.8	13.2

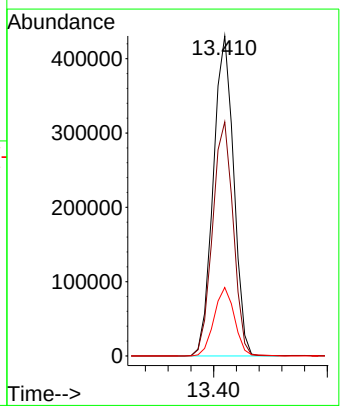


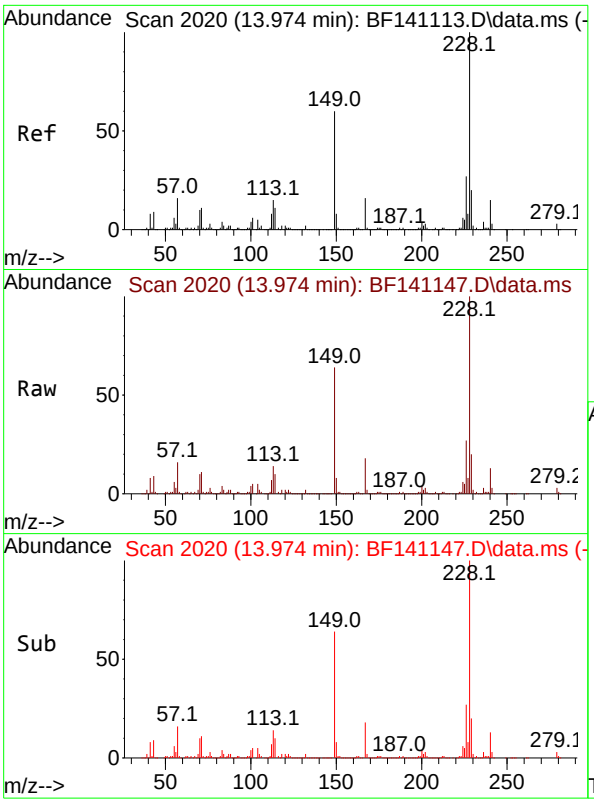


#80
Butylbenzylphthalate
Concen: 55.706 ng
RT: 13.410 min Scan# 1924
Delta R.T. 0.000 min
Lab File: BF141147.D
Acq: 14 Jan 2025 15:55

Tgt Ion:149 Resp: 538862

Ion	Ratio	Lower	Upper
149	100		
91	73.1	59.0	88.6
206	21.4	16.5	24.7



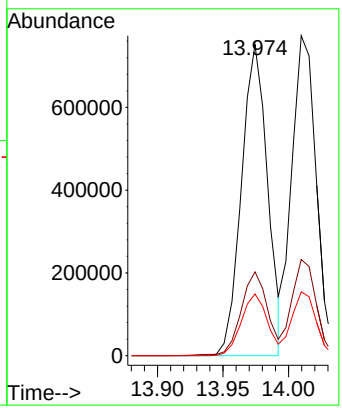


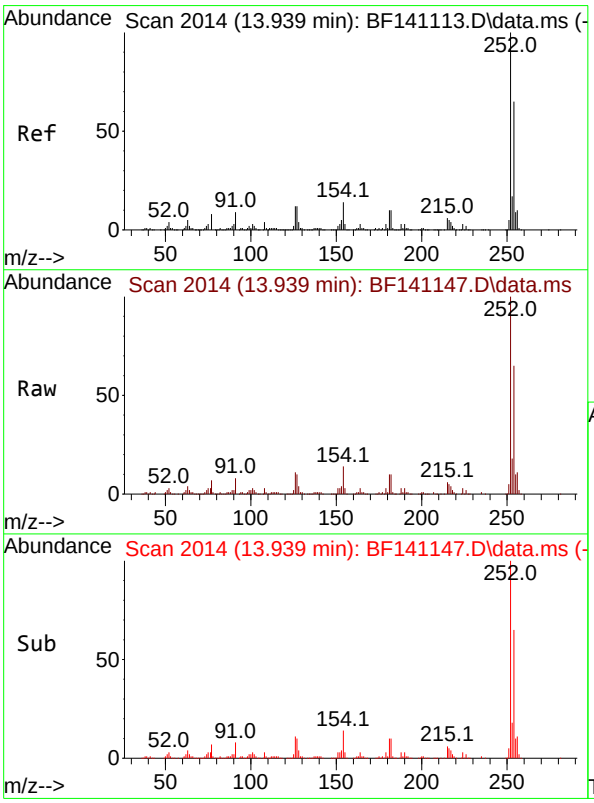
#81
Benzo(a)anthracene
Concen: 50.331 ng
RT: 13.974 min Scan# 2
Delta R.T. 0.000 min
Lab File: BF141147.D
Acq: 14 Jan 2025 15:55

Instrument :
BNA_F
ClientSampleId :
PB166045BS

Tgt Ion:228 Resp: 1040498

Ion	Ratio	Lower	Upper
228	100		
226	27.0	21.7	32.5
229	19.9	15.7	23.5

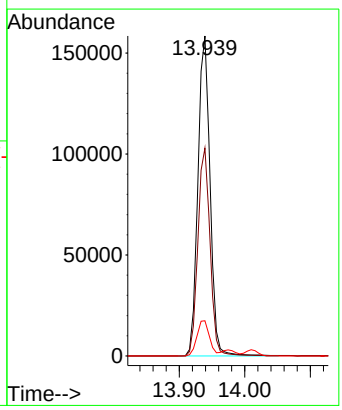


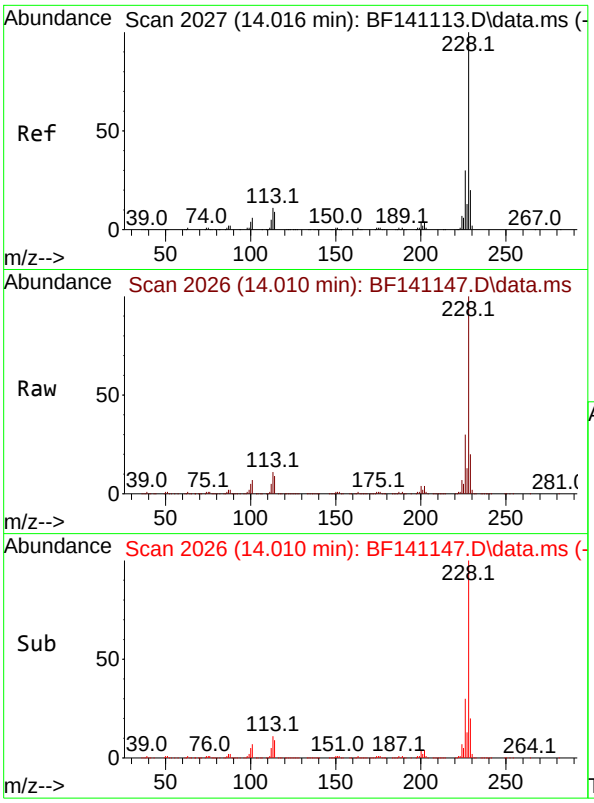


#82
3,3'-Dichlorobenzidine
Concen: 31.162 ng
RT: 13.939 min Scan# 2014
Delta R.T. 0.000 min
Lab File: BF141147.D
Acq: 14 Jan 2025 15:55

Tgt Ion:252 Resp: 205127

Ion	Ratio	Lower	Upper
252	100		
254	64.9	52.0	78.0
126	11.0	9.4	14.0



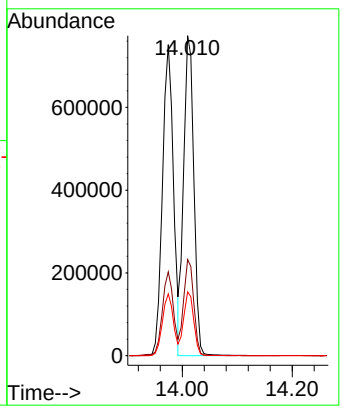


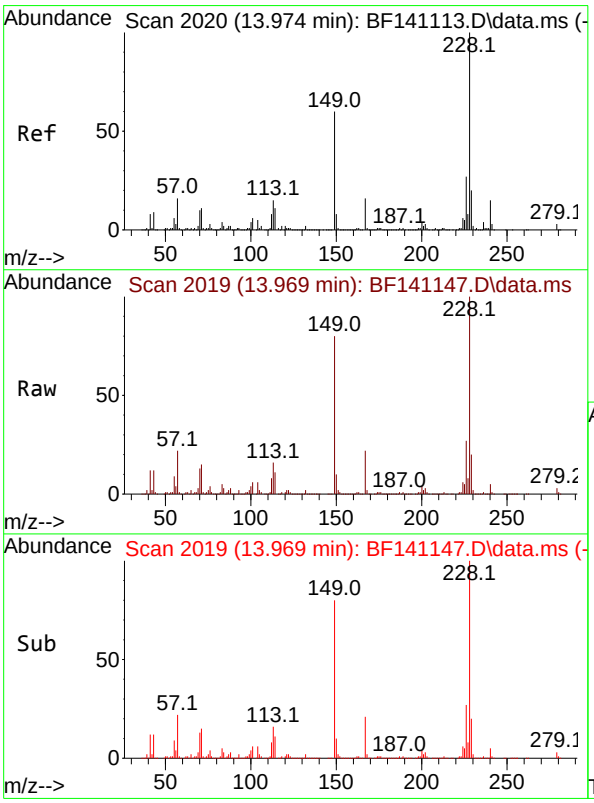
#83
Chrysene
Concen: 51.655 ng
RT: 14.010 min Scan# 2(
Delta R.T. -0.006 min
Lab File: BF141147.D
Acq: 14 Jan 2025 15:55

Instrument :
BNA_F
ClientSampleId :
PB166045BS

Tgt Ion:228 Resp: 999197

Ion	Ratio	Lower	Upper
228	100		
226	30.0	23.8	35.8
229	20.0	15.8	23.8

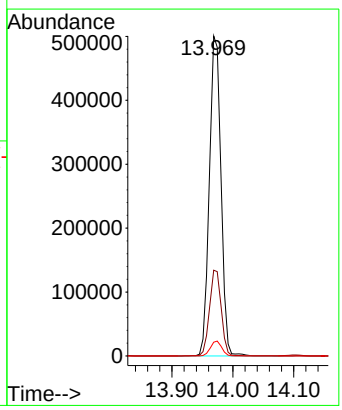


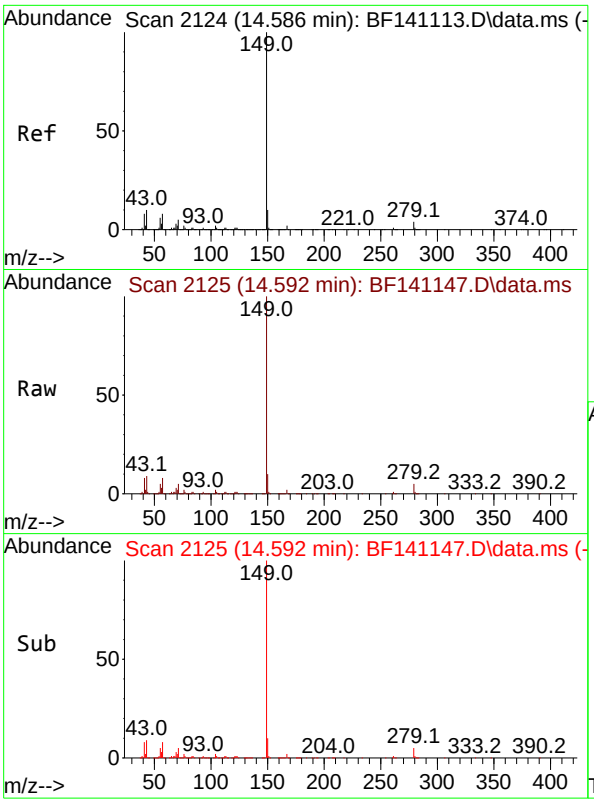


#84
Bis(2-ethylhexyl)phthalate
Concen: 57.234 ng
RT: 13.969 min Scan# 2019
Delta R.T. -0.006 min
Lab File: BF141147.D
Acq: 14 Jan 2025 15:55

Tgt Ion:149 Resp: 664287

Ion	Ratio	Lower	Upper
149	100		
167	26.8	21.4	32.2
279	4.3	3.4	5.2



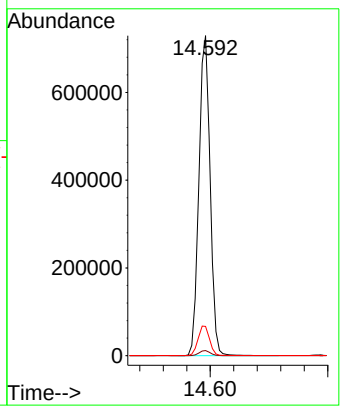


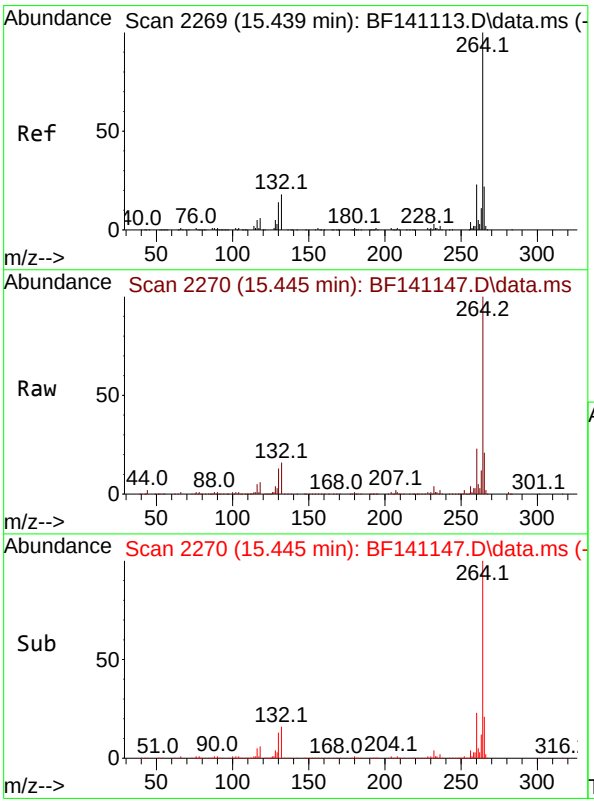
#85
Di-n-octyl phthalate
Concen: 54.977 ng
RT: 14.592 min Scan# 21
Delta R.T. 0.006 min
Lab File: BF141147.D
Acq: 14 Jan 2025 15:55

Instrument :
BNA_F
ClientSampleId :
PB166045BS

Tgt Ion:149 Resp: 963571

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	9.5	8.4	12.6

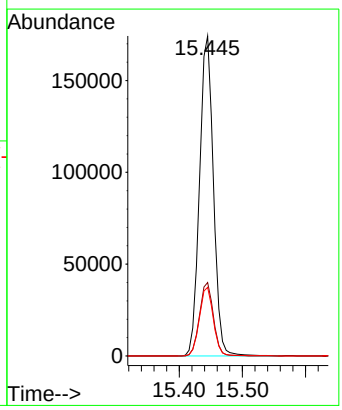


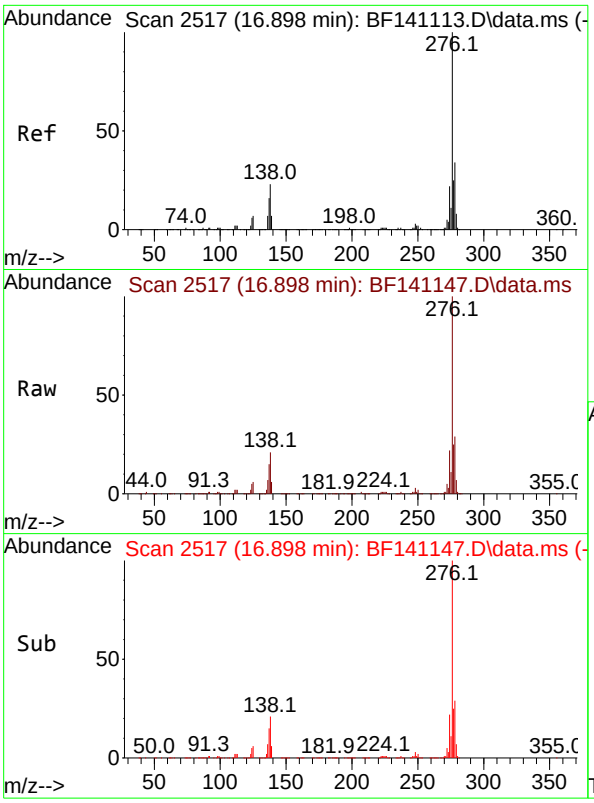


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.445 min Scan# 2270
Delta R.T. 0.006 min
Lab File: BF141147.D
Acq: 14 Jan 2025 15:55

Tgt Ion:264 Resp: 266784

Ion	Ratio	Lower	Upper
264	100		
260	23.0	18.6	28.0
265	21.4	17.4	26.0



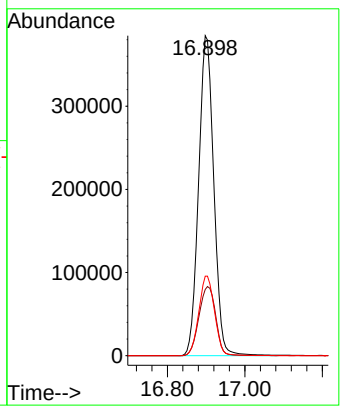


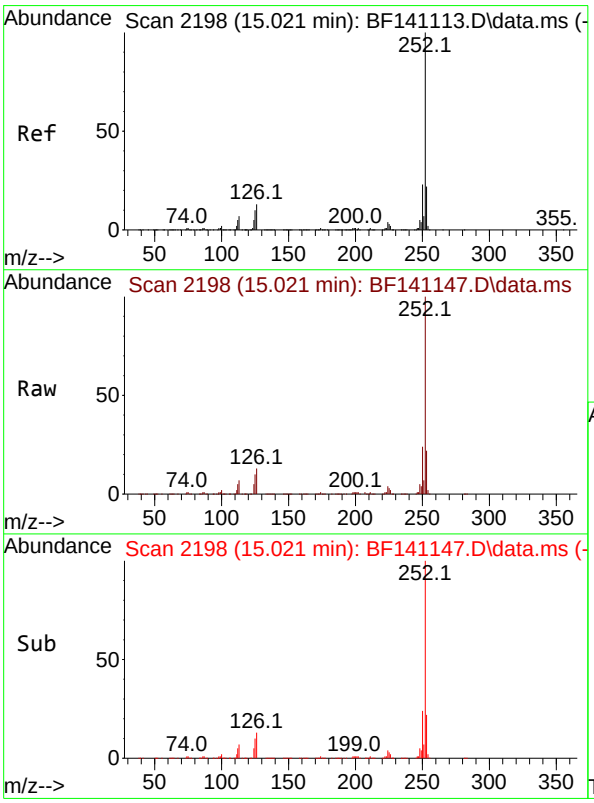
#87
Indeno(1,2,3-cd)pyrene
Concen: 53.506 ng
RT: 16.898 min Scan# 2
Delta R.T. 0.000 min
Lab File: BF141147.D
Acq: 14 Jan 2025 15:55

Instrument :
BNA_F
ClientSampleId :
PB166045BS

Tgt Ion:276 Resp: 1045789

Ion	Ratio	Lower	Upper
276	100		
138	23.9	20.7	31.1
277	25.8	20.6	30.8

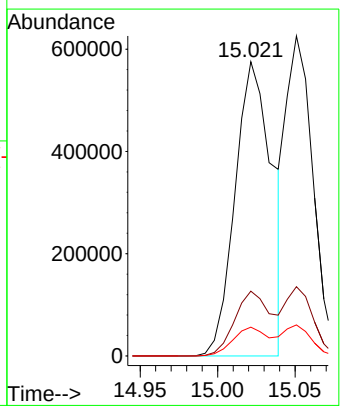


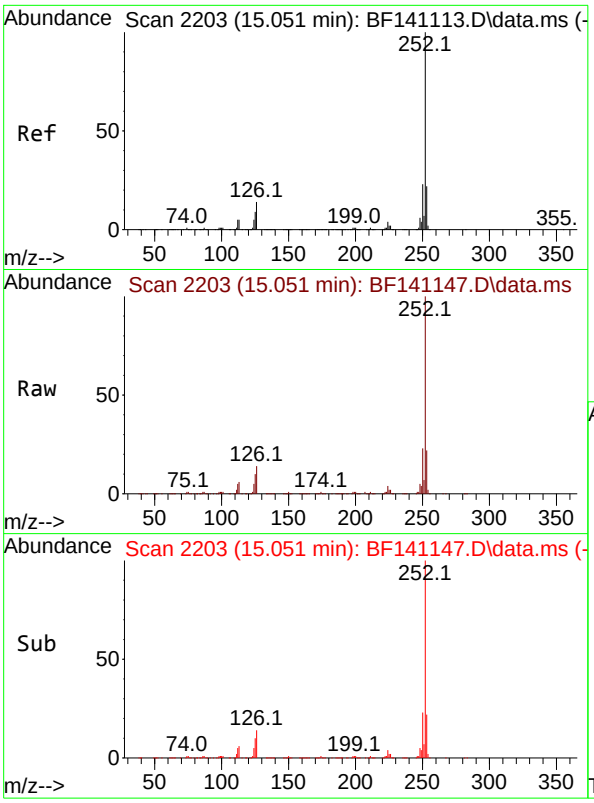


#88
Benzo(b)fluoranthene
Concen: 55.620 ng
RT: 15.021 min Scan# 2198
Delta R.T. 0.000 min
Lab File: BF141147.D
Acq: 14 Jan 2025 15:55

Tgt Ion:252 Resp: 956837

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.8	26.6
125	9.8	8.1	12.1



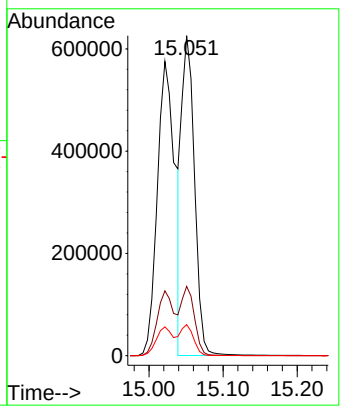


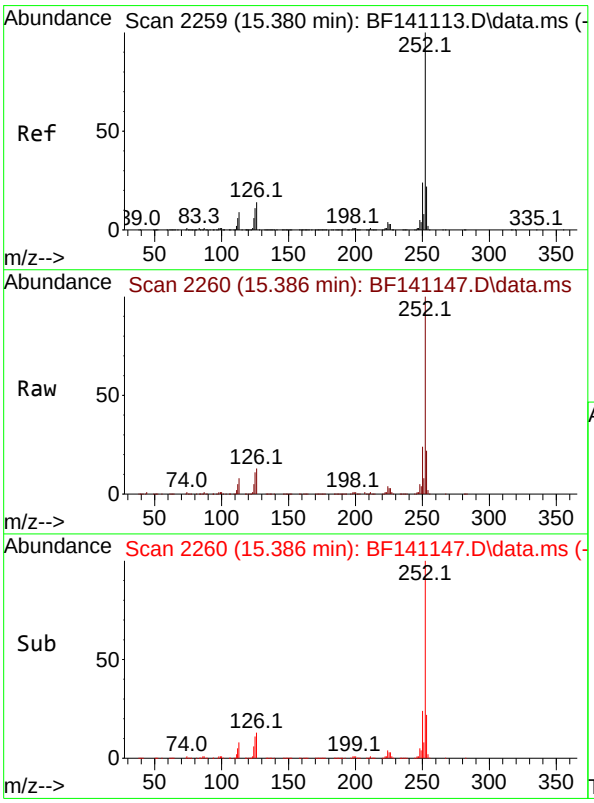
#89
Benzo(k)fluoranthene
Concen: 52.321 ng
RT: 15.051 min Scan# 2
Delta R.T. 0.000 min
Lab File: BF141147.D
Acq: 14 Jan 2025 15:55

Instrument :
BNA_F
ClientSampleId :
PB166045BS

Tgt Ion:252 Resp: 760646

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.8	26.8
125	9.7	7.9	11.9

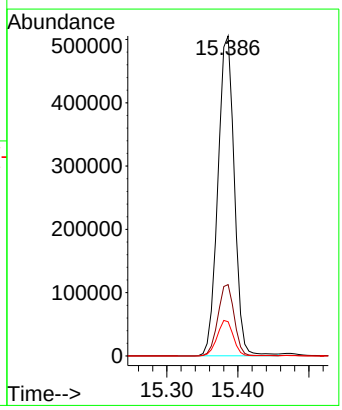


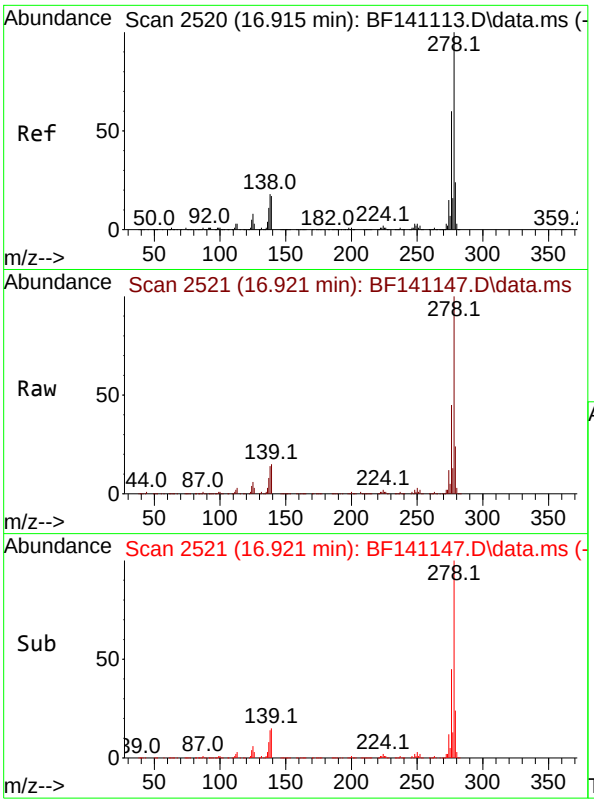


#90
Benzo(a)pyrene
Concen: 56.954 ng
RT: 15.386 min Scan# 2260
Delta R.T. 0.006 min
Lab File: BF141147.D
Acq: 14 Jan 2025 15:55

Tgt Ion:252 Resp: 808379

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.7	26.5
125	10.7	9.1	13.7



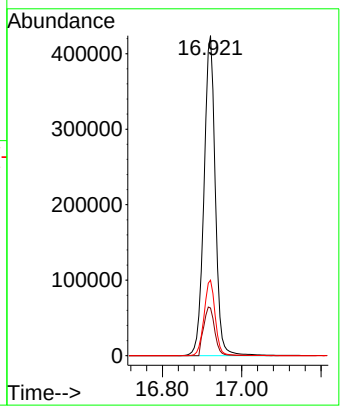


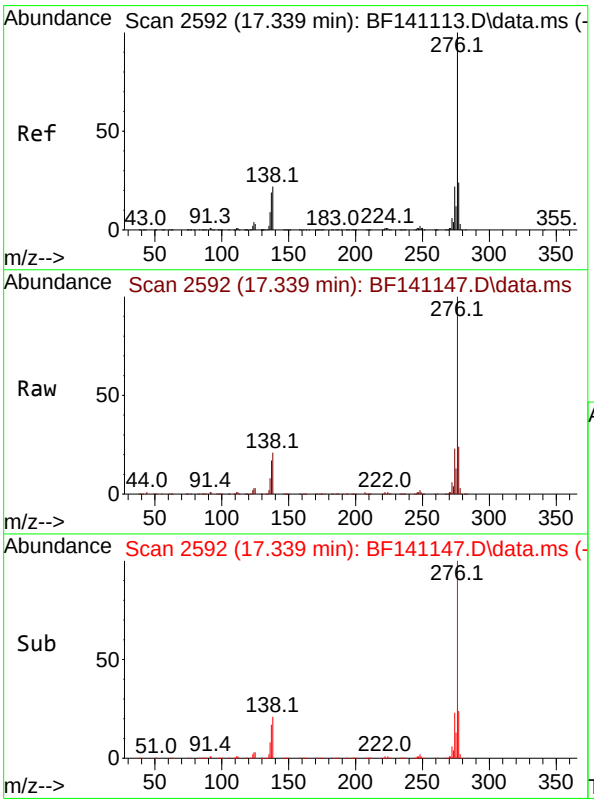
#91
Dibenzo(a,h)anthracene
Concen: 53.190 ng
RT: 16.921 min Scan# 2
Delta R.T. 0.006 min
Lab File: BF141147.D
Acq: 14 Jan 2025 15:55

Instrument :
BNA_F
ClientSampleId :
PB166045BS

Tgt Ion:278 Resp: 840852

Ion	Ratio	Lower	Upper
278	100		
139	14.9	13.8	20.6
279	23.6	19.1	28.7





#92
Benzo(g,h,i)perylene
Concen: 48.029 ng
RT: 17.339 min Scan# 2592
Delta R.T. 0.000 min
Lab File: BF141147.D
Acq: 14 Jan 2025 15:55

Tgt Ion:276 Resp: 789754

Ion	Ratio	Lower	Upper
276	100		
277	23.8	19.0	28.4
138	20.6	17.4	26.2