Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF012025\
Data File : BF141216.D
Acq On : 20 Jan 2025 12:22
Operator : RC/JU
Sample : PB166097BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB166097BS

Quant Time: Jan 20 12:45:09 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	6.810	152	154827	20.000	ng		-0.01
21) Naphthalene-d8	8.092	136	622966	20.000	ng		-0.01
39) Acenaphthene-d10	9.845	164	333652	20.000	ng		-0.02
64) Phenanthrene-d10	11.333	188	569457	20.000	ng		-0.01
76) Chrysene-d12	13.974	240	360421	20.000	ng		-0.01
86) Perylene-d12	15.427	264	321046	20.000	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.434	112	1452308	144.905	ng		0.00
7) Phenol-d6	6.446	99	1839311	144.879	ng		0.00
23) Nitrobenzene-d5	7.375	82	1188499	101.130	ng		-0.01
42) 2,4,6-Tribromophenol	10.639	330	645110	169.688	ng		-0.01
45) 2-Fluorobiphenyl	9.169	172	2197540	100.576	ng		-0.01
79) Terphenyl-d14	12.922	244	2568050	105.901	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.634	88	195834	43.878	ng		98
3) Pyridine	3.369	79	487054	44.501	ng		96
4) n-Nitrosodimethylamine	3.316	42	270580	50.561	ng		98
6) Aniline	6.475	93	491614	43.615	ng	#	90
8) 2-Chlorophenol	6.598	128	585979	54.495	ng		96
9) Benzaldehyde	6.357	77	66571	8.903	ng		98
10) Phenol	6.457	94	703598	51.773	ng		90
11) bis(2-Chloroethyl)ether	6.551	93	536417	52.964	ng		96
12) 1,3-Dichlorobenzene	6.751	146	606439	50.567	ng		99
13) 1,4-Dichlorobenzene	6.828	146	612705	50.699	ng		100
14) 1,2-Dichlorobenzene	6.981	146	583704	51.779	ng		99
15) Benzyl Alcohol	6.951	79	505806	55.168	ng		99
16) 2,2'-oxybis(1-Chloropr...	7.087	45	711853	50.368	ng		94
17) 2-Methylphenol	7.069	107	468685	53.988	ng		98
18) Hexachloroethane	7.322	117	227369	52.025	ng		98
19) n-Nitroso-di-n-propyla...	7.228	70	396592	53.031	ng		97
20) 3+4-Methylphenols	7.222	107	573476	52.361	ng	#	82
22) Acetophenone	7.222	105	756611	51.090	ng	#	95
24) Nitrobenzene	7.393	77	595426	48.613	ng		100
25) Isophorone	7.634	82	1072076	53.380	ng		99
26) 2-Nitrophenol	7.710	139	313184	56.211	ng		99
27) 2,4-Dimethylphenol	7.745	122	471226	62.703	ng		98
28) bis(2-Chloroethoxy)met...	7.845	93	646648	51.304	ng		100
29) 2,4-Dichlorophenol	7.951	162	480191	53.799	ng		99
30) 1,2,4-Trichlorobenzene	8.034	180	508338	49.826	ng		99
31) Naphthalene	8.116	128	1673802	50.949	ng		100
32) Benzoic acid	7.869	122	397997	55.207	ng		96
33) 4-Chloroaniline	8.163	127	226917	19.972	ng		98
34) Hexachlorobutadiene	8.234	225	313106	50.933	ng		99
35) Caprolactam	8.534	113	82224	28.138	ng		99
36) 4-Chloro-3-methylphenol	8.645	107	523539	53.633	ng		99
37) 2-Methylnaphthalene	8.804	142	1091100	52.119	ng		100
38) 1-Methylnaphthalene	8.904	142	1018704	49.375	ng		100
40) 1,2,4,5-Tetrachloroben...	8.969	216	504402	52.671	ng		98
41) Hexachlorocyclopentadiene	8.957	237	631313	201.498	ng		100
43) 2,4,6-Trichlorophenol	9.081	196	359453	55.654	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF012025\
Data File : BF141216.D
Acq On : 20 Jan 2025 12:22
Operator : RC/JU
Sample : PB166097BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB166097BS

Quant Time: Jan 20 12:45:09 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	9.128	196	360683	52.877	ng	98
46) 1,1'-Biphenyl	9.269	154	1339780	51.706	ng	99
47) 2-Chloronaphthalene	9.292	162	1003512	49.724	ng	99
48) 2-Nitroaniline	9.392	65	320135	53.512	ng	98
49) Acenaphthylene	9.710	152	1582899	54.897	ng	99
50) Dimethylphthalate	9.575	163	1203254	53.718	ng	100
51) 2,6-Dinitrotoluene	9.634	165	271689	52.159	ng	99
52) Acenaphthene	9.881	154	1190079	59.077	ng	99
53) 3-Nitroaniline	9.798	138	167464	31.637	ng	98
54) 2,4-Dinitrophenol	9.910	184	321576	129.883	ng	95
55) Dibenzofuran	10.057	168	1436172	52.414	ng	99
56) 4-Nitrophenol	9.969	139	452769	109.218	ng	98
57) 2,4-Dinitrotoluene	10.039	165	371394	55.326	ng	98
58) Fluorene	10.398	166	1111791	52.227	ng	100
59) 2,3,4,6-Tetrachlorophenol	10.169	232	316799	55.874	ng	99
60) Diethylphthalate	10.275	149	1165448	53.296	ng	99
61) 4-Chlorophenyl-phenyle...	10.386	204	538876	51.938	ng	96
62) 4-Nitroaniline	10.416	138	276753	53.419	ng	97
63) Azobenzene	10.551	77	1120037	51.908	ng	99
65) 4,6-Dinitro-2-methylph...	10.445	198	216388	65.575	ng	97
66) n-Nitrosodiphenylamine	10.510	169	991472	53.980	ng	99
67) 4-Bromophenyl-phenylether	10.881	248	360861	55.041	ng	99
68) Hexachlorobenzene	10.945	284	403466	55.283	ng	98
69) Atrazine	11.039	200	341900	69.132	ng	98
70) Pentachlorophenol	11.139	266	510051	109.130	ng	99
71) Phenanthrene	11.357	178	1691012	55.312	ng	100
72) Anthracene	11.410	178	1710497	57.540	ng	100
73) Carbazole	11.563	167	1511221	55.442	ng	100
74) Di-n-butylphthalate	11.898	149	1753789	56.222	ng	100
75) Fluoranthene	12.545	202	1749115	57.332	ng	99
77) Benzidine	12.669	184	369775	55.324	ng	99
78) Pyrene	12.775	202	1771865	51.470	ng	99
80) Butylbenzylphthalate	13.398	149	671531	58.509	ng	97
81) Benzo(a)anthracene	13.963	228	1271973	51.856	ng	100
82) 3,3'-Dichlorobenzidine	13.927	252	248259	31.786	ng	99
83) Chrysene	13.998	228	1217007	53.026	ng	100
84) Bis(2-ethylhexyl)phtha...	13.957	149	803788	58.367	ng	100
85) Di-n-octyl phthalate	14.574	149	1166443	56.091	ng	97
87) Indeno(1,2,3-cd)pyrene	16.874	276	1277463	54.312	ng	98
88) Benzo(b)fluoranthene	15.004	252	1135597	54.854	ng	100
89) Benzo(k)fluoranthene	15.033	252	973426	55.640	ng	100
90) Benzo(a)pyrene	15.368	252	1004777	58.826	ng	99
91) Dibenzo(a,h)anthracene	16.892	278	1021626	53.703	ng	99
92) Benzo(g,h,i)perylene	17.315	276	963614	48.698	ng	99

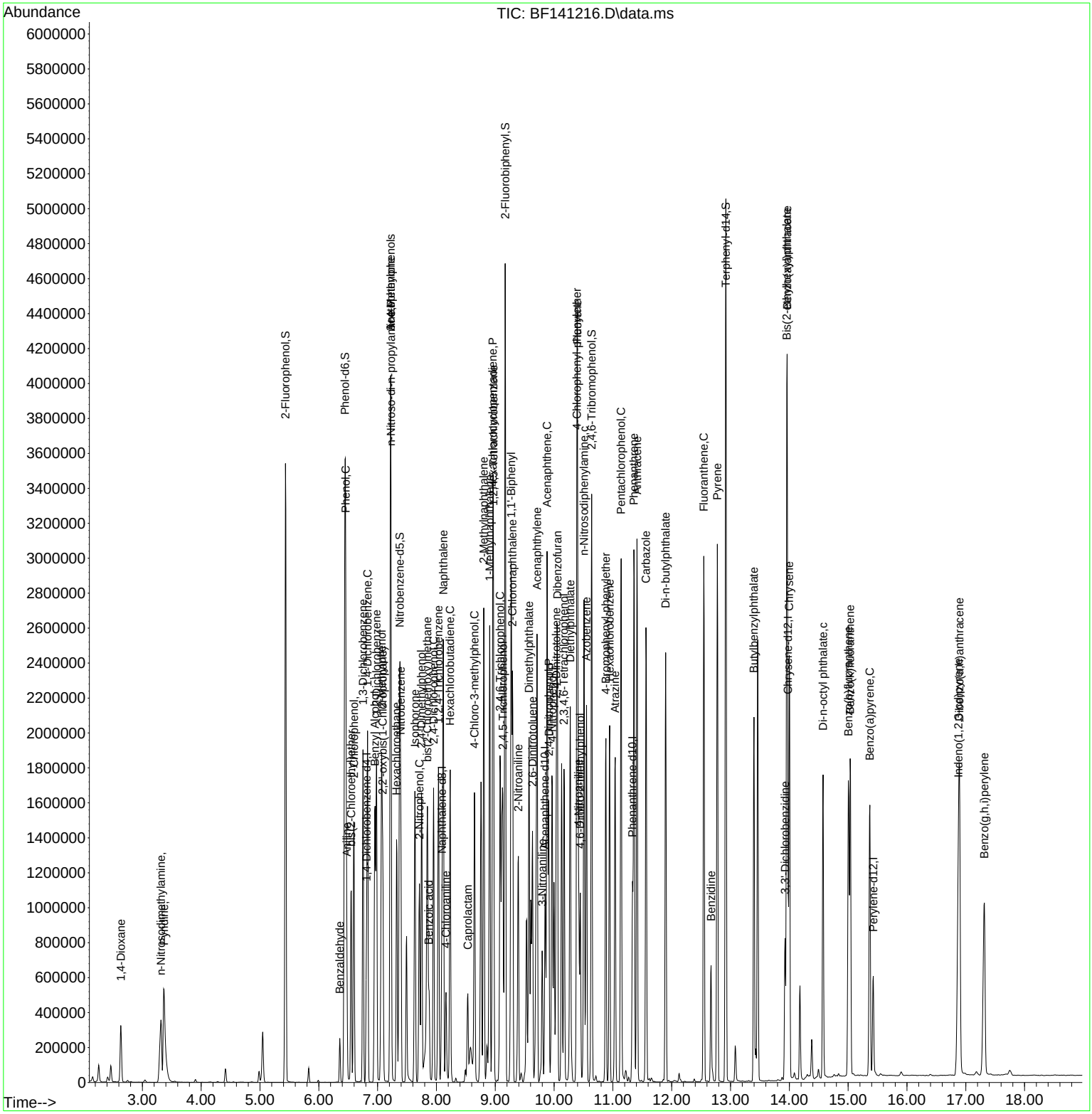
(#) = qualifier out of range (m) = manual integration (+) = signals summed

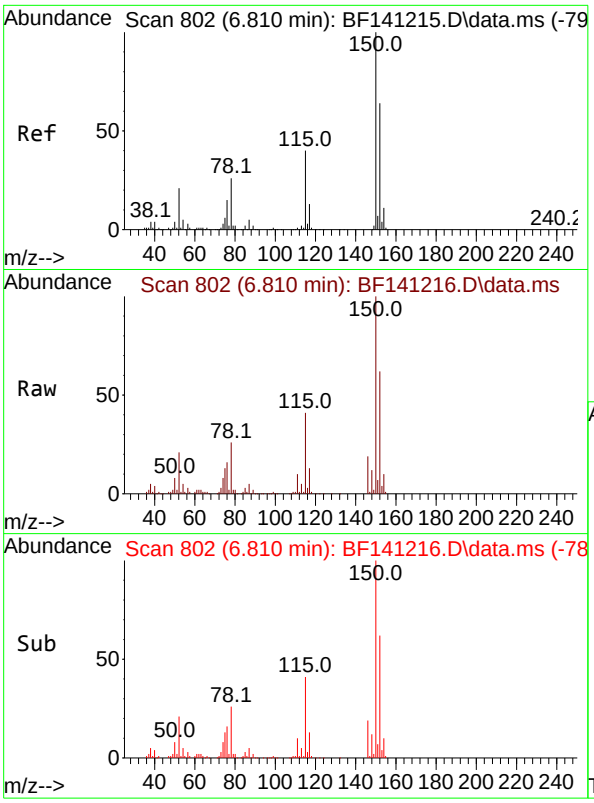
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF012025\
Data File : BF141216.D
Acq On : 20 Jan 2025 12:22
Operator : RC/JU
Sample : PB166097BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB166097BS

Quant Time: Jan 20 12:45:09 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



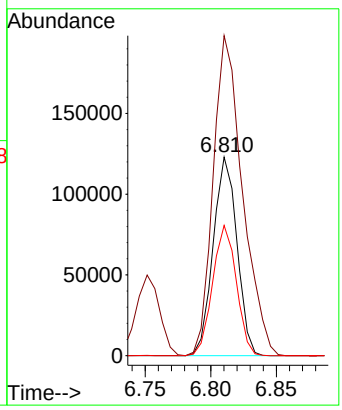


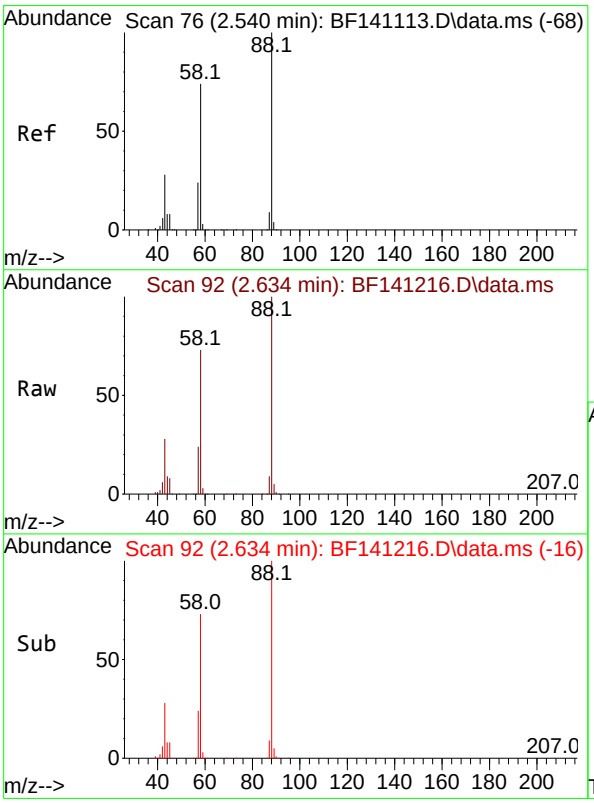
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.810 min Scan# 8
Delta R.T. -0.012 min
Lab File: BF141216.D
Acq: 20 Jan 2025 12:22

Instrument :
BNA_F
ClientSampleId :
PB166097BS

Tgt Ion:152 Resp: 154827

Ion	Ratio	Lower	Upper
152	100		
150	161.2	125.8	188.8
115	65.6	51.4	77.2

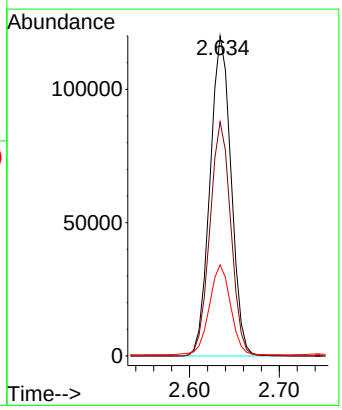


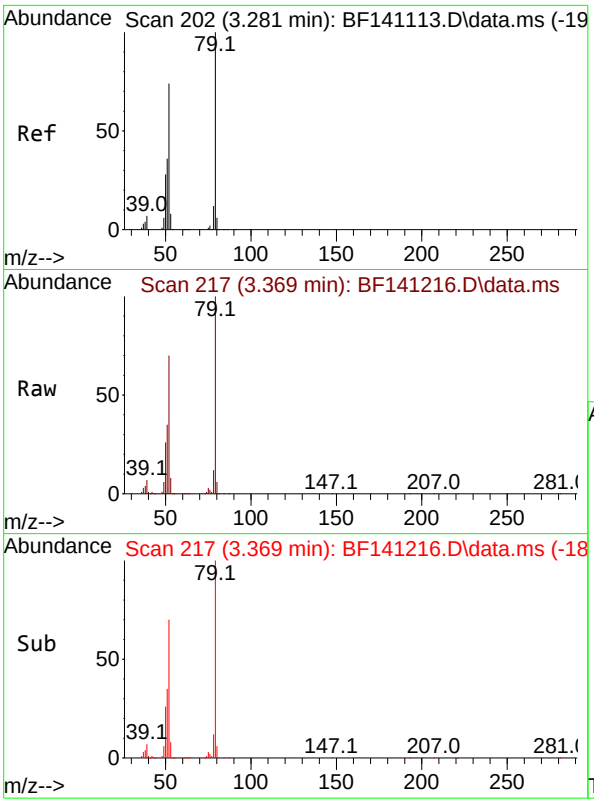


#2
1,4-Dioxane
Concen: 43.878 ng
RT: 2.634 min Scan# 92
Delta R.T. 0.094 min
Lab File: BF141216.D
Acq: 20 Jan 2025 12:22

Tgt Ion: 88 Resp: 195834

Ion	Ratio	Lower	Upper
88	100		
58	72.9	60.1	90.1
43	28.3	23.1	34.7



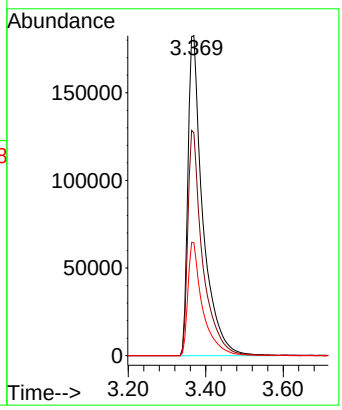


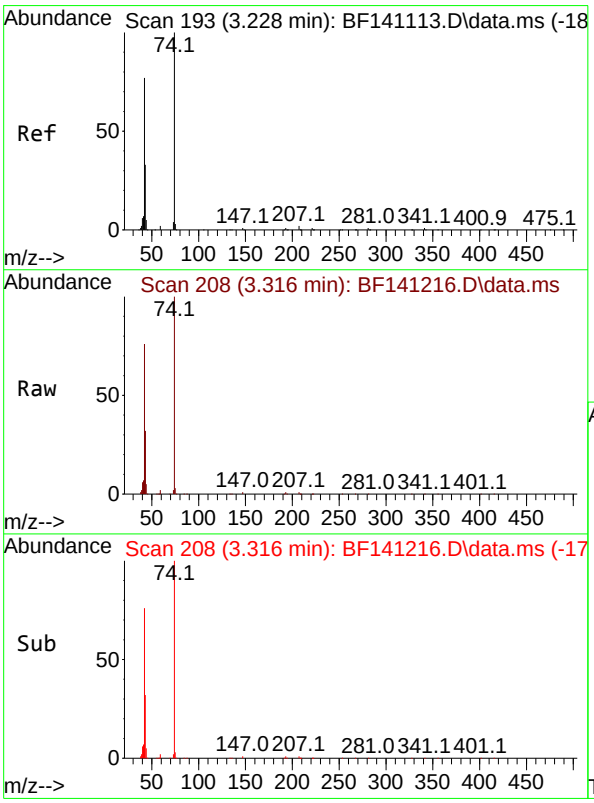
#3
Pyridine
Concen: 44.501 ng
RT: 3.369 min Scan# 21
Delta R.T. 0.088 min
Lab File: BF141216.D
Acq: 20 Jan 2025 12:22

Instrument :
BNA_F
ClientSampleId :
PB166097BS

Tgt Ion: 79 Resp: 487054

Ion	Ratio	Lower	Upper
79	100		
52	69.7	58.9	88.3
51	35.3	29.1	43.7

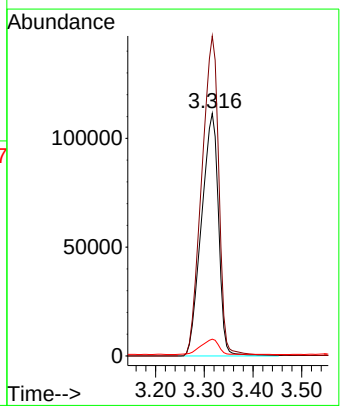


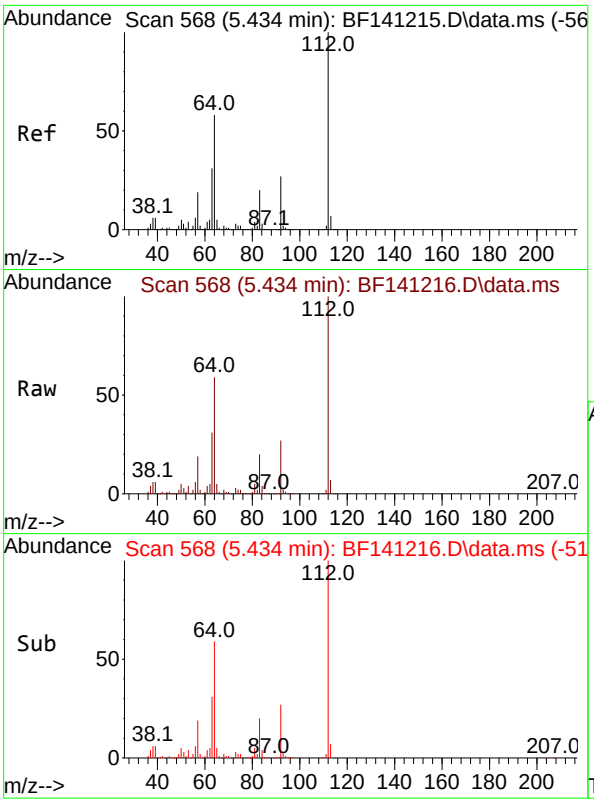


#4
n-Nitrosodimethylamine
Concen: 50.561 ng
RT: 3.316 min Scan# 208
Delta R.T. 0.088 min
Lab File: BF141216.D
Acq: 20 Jan 2025 12:22

Tgt Ion: 42 Resp: 270580

Ion	Ratio	Lower	Upper
42	100		
74	131.9	103.8	155.6
44	6.9	5.3	7.9



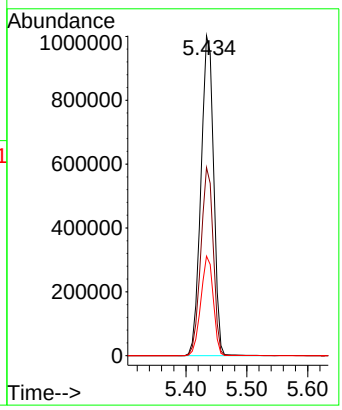


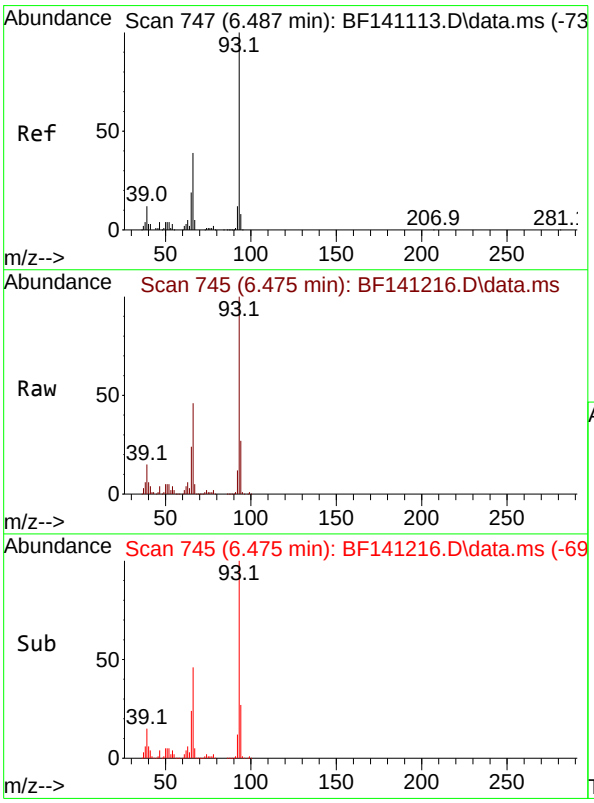
#5
2-Fluorophenol
Concen: 144.905 ng
RT: 5.434 min Scan# 5
Delta R.T. 0.006 min
Lab File: BF141216.D
Acq: 20 Jan 2025 12:22

Instrument :
BNA_F
ClientSampleId :
PB166097BS

Tgt Ion:112 Resp: 1452308

Ion	Ratio	Lower	Upper
112	100		
64	58.8	47.3	70.9
63	31.1	24.2	36.2

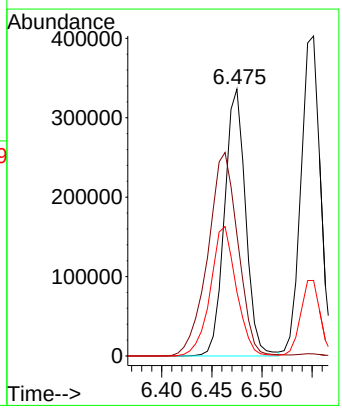


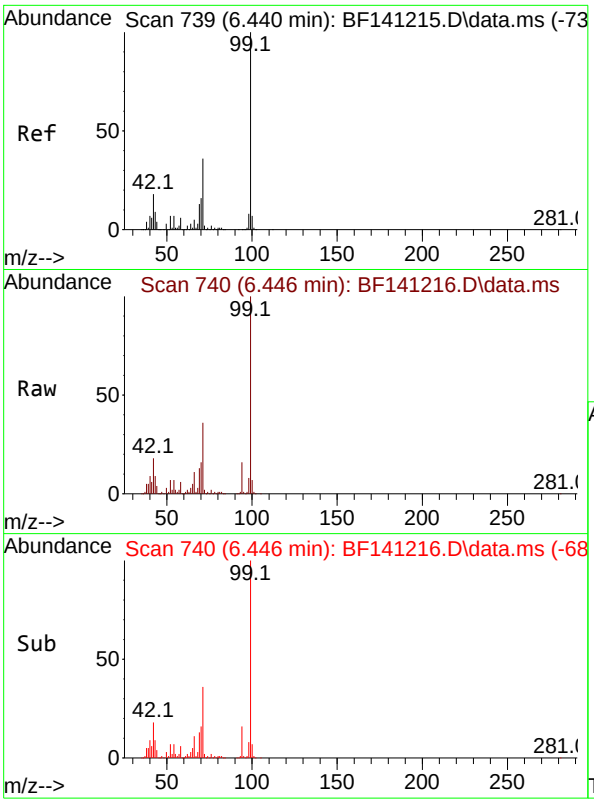


#6
Aniline
Concen: 43.615 ng
RT: 6.475 min Scan# 745
Delta R.T. -0.012 min
Lab File: BF141216.D
Acq: 20 Jan 2025 12:22

Tgt Ion: 93 Resp: 491614

Ion	Ratio	Lower	Upper
93	100		
66	45.5	31.5	47.3
65	24.0	15.3	22.9#



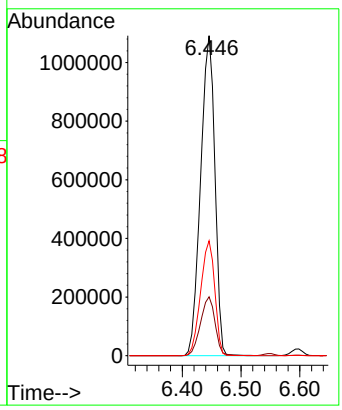


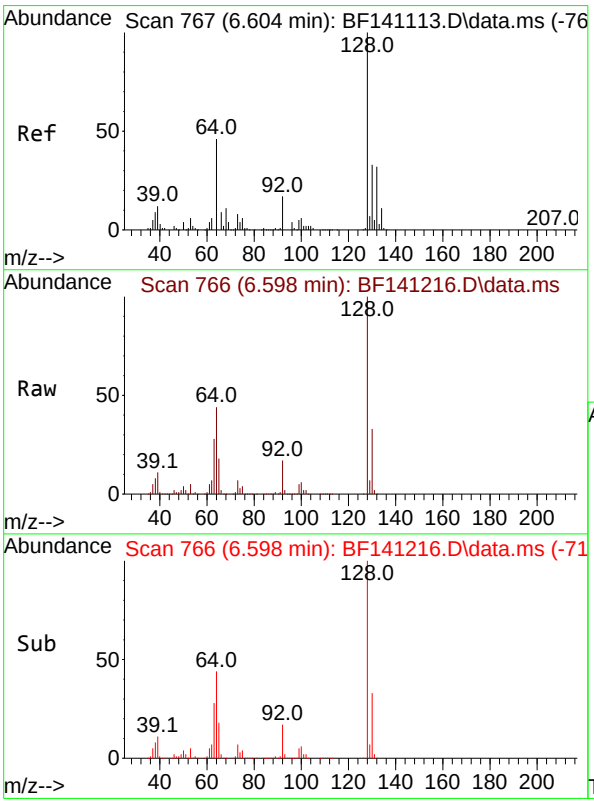
#7
Phenol-d6
Concen: 144.879 ng
RT: 6.446 min Scan# 7
Delta R.T. 0.000 min
Lab File: BF141216.D
Acq: 20 Jan 2025 12:22

Instrument :
BNA_F
ClientSampleId :
PB166097BS

Tgt Ion: 99 Resp: 1839311

Ion	Ratio	Lower	Upper
99	100		
42	18.4	15.0	22.4
71	35.9	27.6	41.4

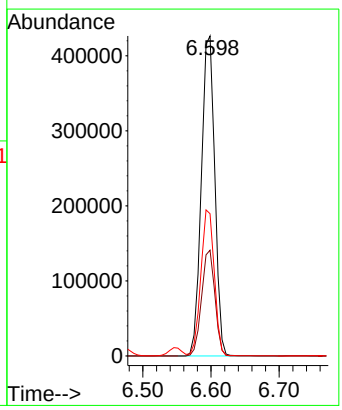


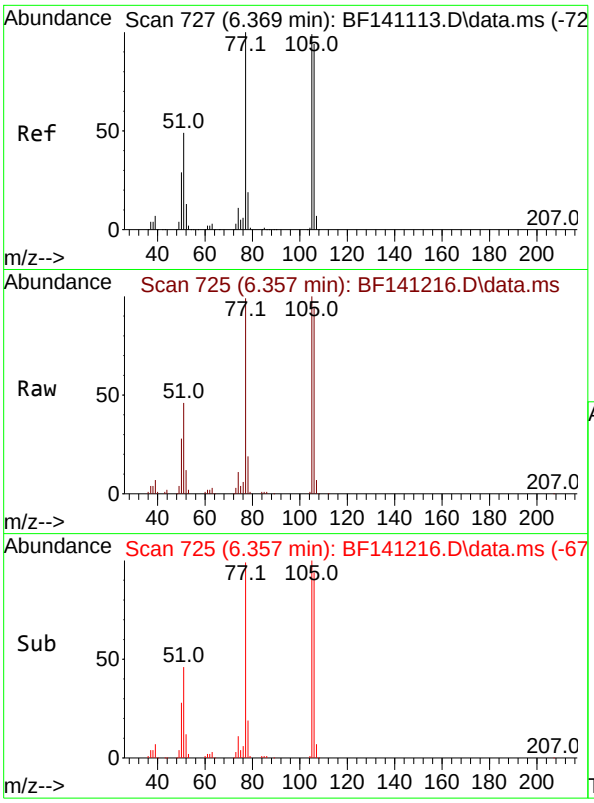


#8
2-Chlorophenol
Concen: 54.495 ng
RT: 6.598 min Scan# 766
Delta R.T. -0.006 min
Lab File: BF141216.D
Acq: 20 Jan 2025 12:22

Tgt Ion:128 Resp: 585979

Ion	Ratio	Lower	Upper
128	100		
130	33.0	12.5	52.5
64	44.5	28.3	68.3



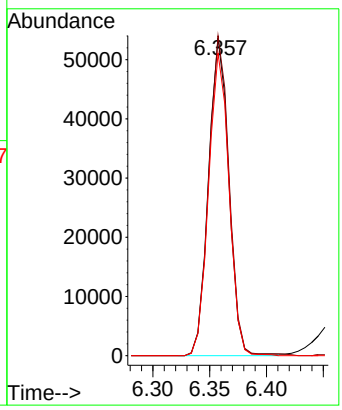


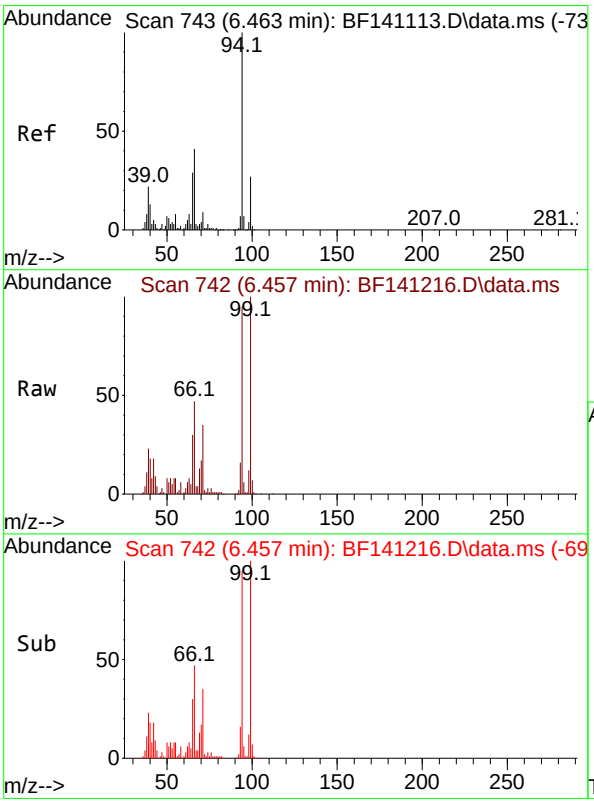
#9
Benzaldehyde
Concen: 8.903 ng
RT: 6.357 min Scan# 7
Delta R.T. -0.012 min
Lab File: BF141216.D
Acq: 20 Jan 2025 12:22

Instrument :
BNA_F
ClientSampleId :
PB166097BS

Tgt Ion: 77 Resp: 66571

Ion	Ratio	Lower	Upper
77	100		
105	100.7	78.9	118.9
106	95.2	73.6	113.6

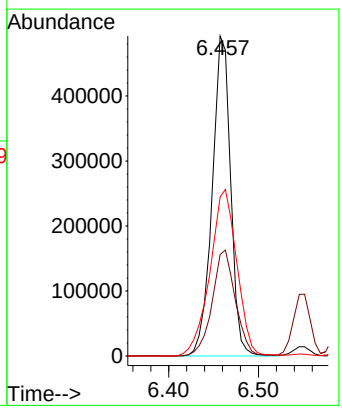


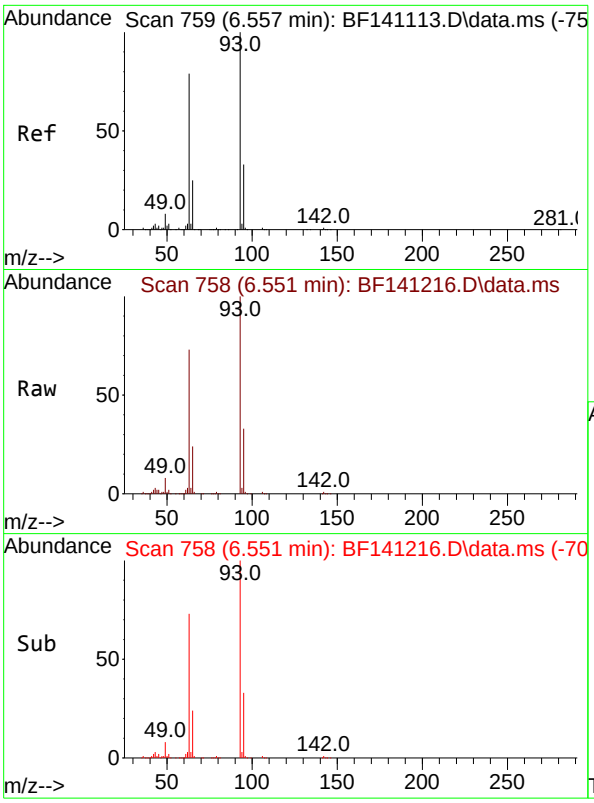


#10
Phenol
Concen: 51.773 ng
RT: 6.457 min Scan# 742
Delta R.T. -0.006 min
Lab File: BF141216.D
Acq: 20 Jan 2025 12:22

Tgt Ion: 94 Resp: 703598

Ion	Ratio	Lower	Upper
94	100		
65	31.7	8.9	48.9
66	49.6	21.2	61.2



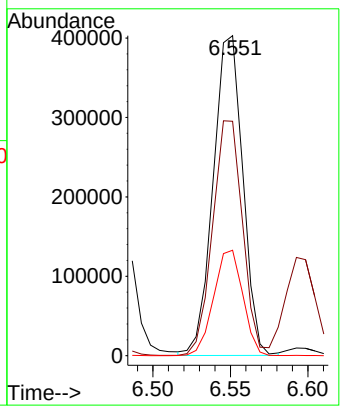


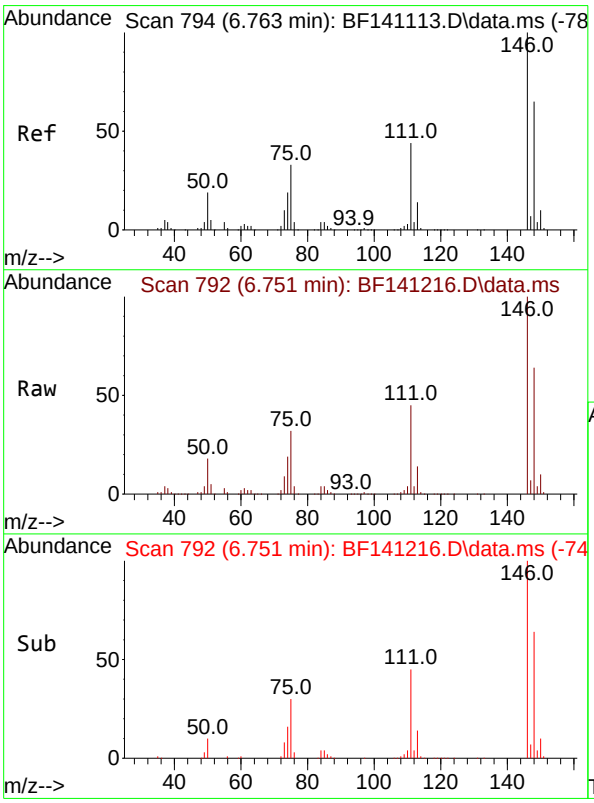
#11
bis(2-Chloroethyl)ether
Concen: 52.964 ng
RT: 6.551 min Scan# 7
Delta R.T. -0.006 min
Lab File: BF141216.D
Acq: 20 Jan 2025 12:22

Instrument :
BNA_F
ClientSampleId :
PB166097BS

Tgt Ion: 93 Resp: 536417

Ion	Ratio	Lower	Upper
93	100		
63	73.3	58.0	98.0
95	33.0	12.5	52.5

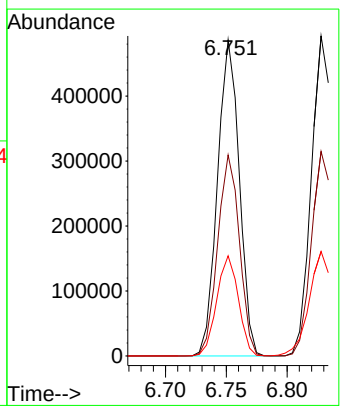


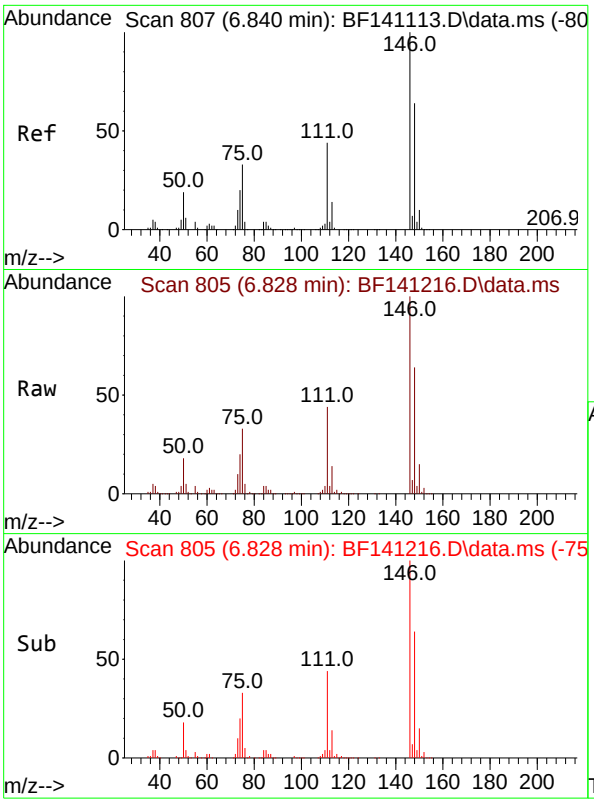


#12
1,3-Dichlorobenzene
Concen: 50.567 ng
RT: 6.751 min Scan# 792
Delta R.T. -0.012 min
Lab File: BF141216.D
Acq: 20 Jan 2025 12:22

Tgt Ion:146 Resp: 606439

Ion	Ratio	Lower	Upper
146	100		
148	63.6	51.6	77.4
75	31.7	26.2	39.2



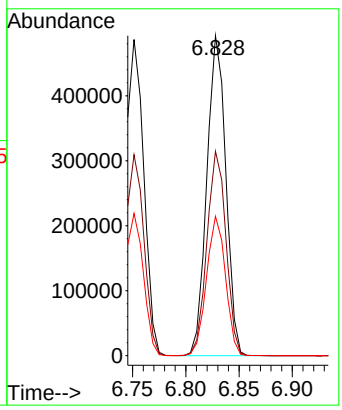


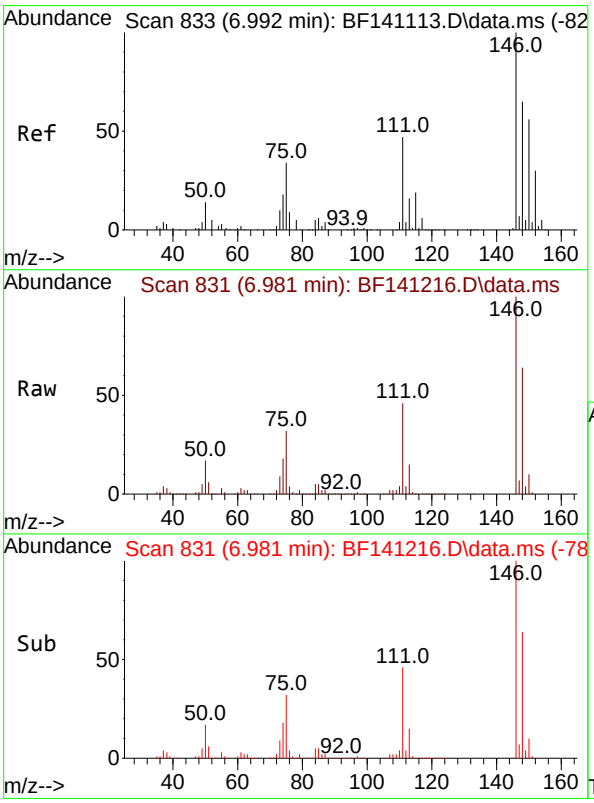
#13
1,4-Dichlorobenzene
Concen: 50.699 ng
RT: 6.828 min Scan# 8
Delta R.T. -0.012 min
Lab File: BF141216.D
Acq: 20 Jan 2025 12:22

Instrument :
BNA_F
ClientSampleId :
PB166097BS

Tgt Ion:146 Resp: 612705

Ion	Ratio	Lower	Upper
146	100		
148	63.9	51.0	76.6
111	43.6	34.9	52.3

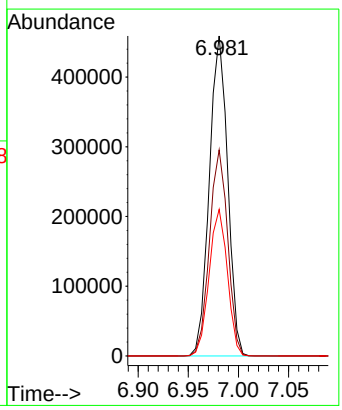


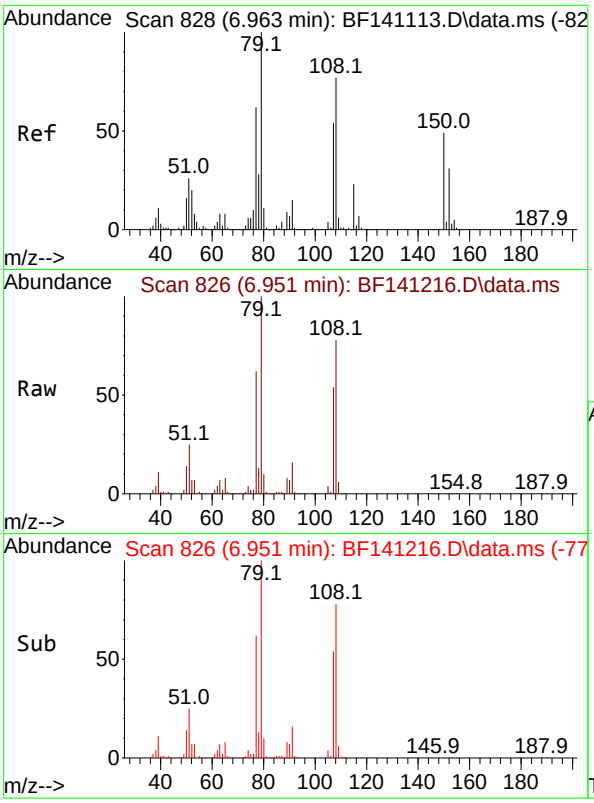


#14
1,2-Dichlorobenzene
Concen: 51.779 ng
RT: 6.981 min Scan# 831
Delta R.T. -0.012 min
Lab File: BF141216.D
Acq: 20 Jan 2025 12:22

Tgt Ion:146 Resp: 583704

Ion	Ratio	Lower	Upper
146	100		
148	64.4	52.2	78.4
111	45.8	37.5	56.3



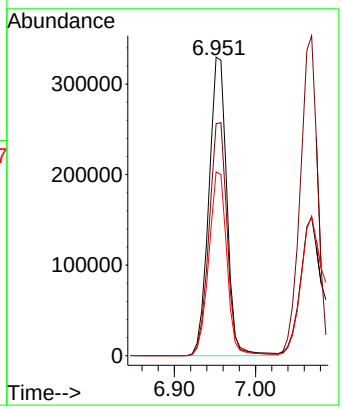


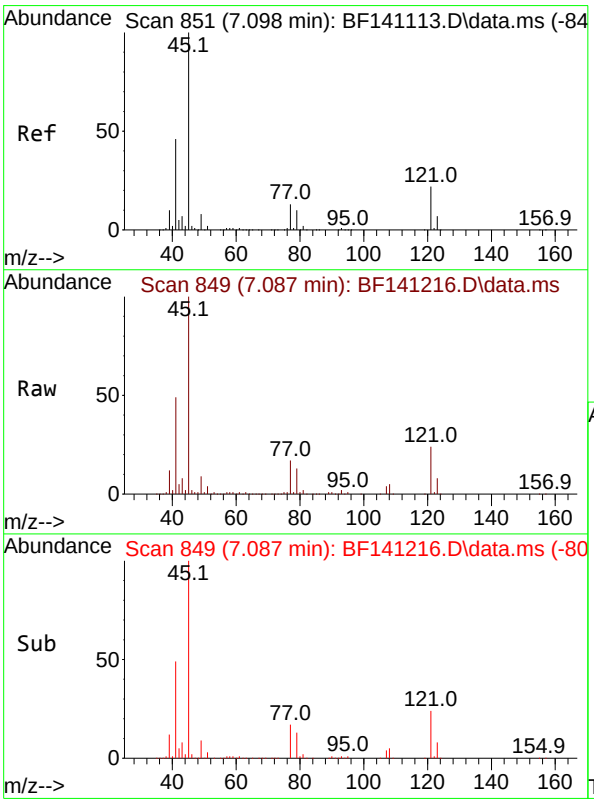
#15
Benzyl Alcohol
Concen: 55.168 ng
RT: 6.951 min Scan# 8
Delta R.T. -0.012 min
Lab File: BF141216.D
Acq: 20 Jan 2025 12:22

Instrument :
BNA_F
ClientSampleId :
PB166097BS

Tgt Ion: 79 Resp: 505806

Ion	Ratio	Lower	Upper
79	100		
108	77.7	61.4	92.0
77	61.6	49.8	74.6

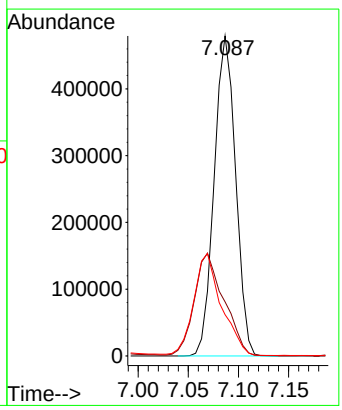


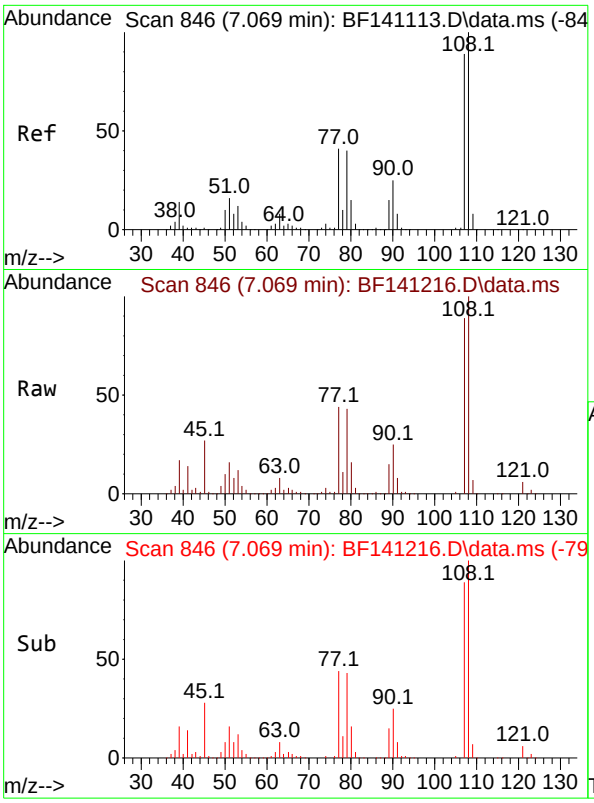


#16
2,2'-oxybis(1-Chloropropane)
Concen: 50.368 ng
RT: 7.087 min Scan# 849
Delta R.T. -0.012 min
Lab File: BF141216.D
Acq: 20 Jan 2025 12:22

Tgt Ion: 45 Resp: 711853

Ion	Ratio	Lower	Upper
45	100		
77	16.9	0.0	34.1
79	12.9	0.0	31.0



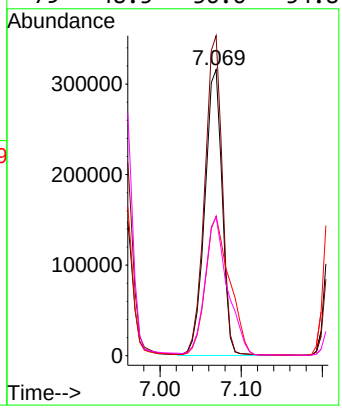


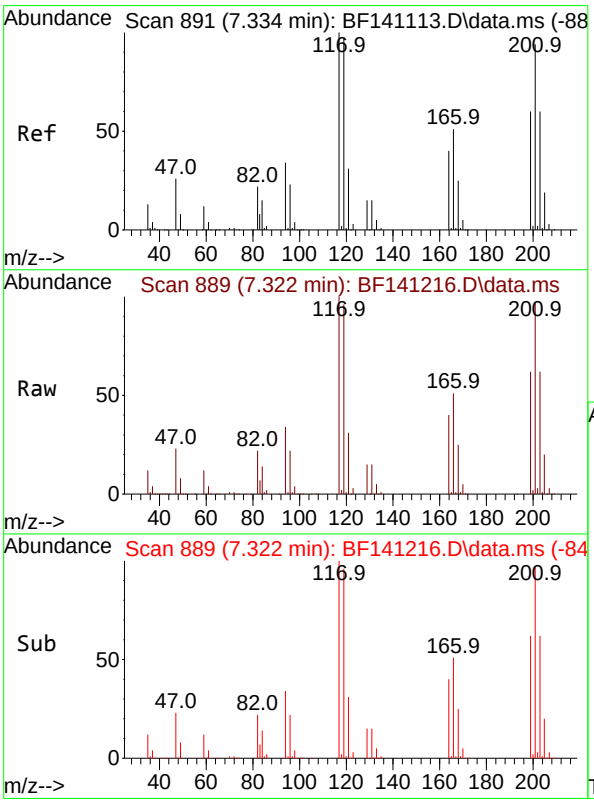
#17
2-Methylphenol
Concen: 53.988 ng
RT: 7.069 min Scan# 84
Delta R.T. 0.000 min
Lab File: BF141216.D
Acq: 20 Jan 2025 12:22

Instrument :
BNA_F
ClientSampleId :
PB166097BS

Tgt Ion:107 Resp: 468685

Ion	Ratio	Lower	Upper
107	100		
108	111.9	90.1	135.1
77	48.8	36.6	55.0
79	48.5	36.6	54.8

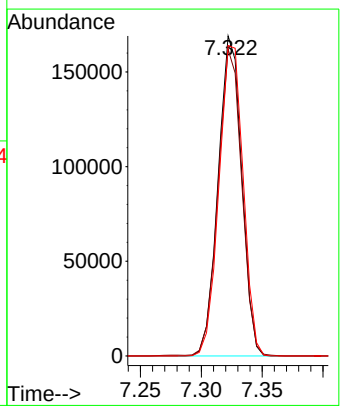


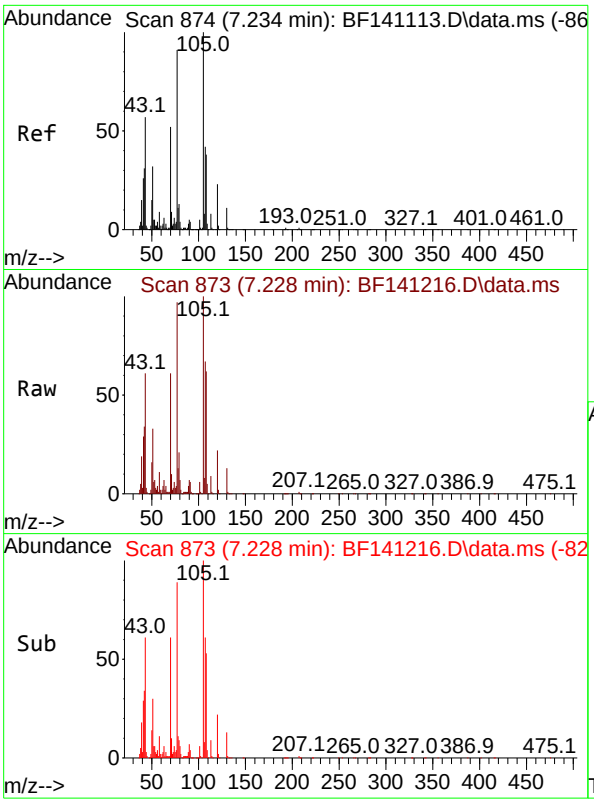


#18
Hexachloroethane
Concen: 52.025 ng
RT: 7.322 min Scan# 889
Delta R.T. -0.012 min
Lab File: BF141216.D
Acq: 20 Jan 2025 12:22

Tgt Ion:117 Resp: 227369

Ion	Ratio	Lower	Upper
117	100		
119	95.8	77.6	116.4
201	97.0	75.1	112.7



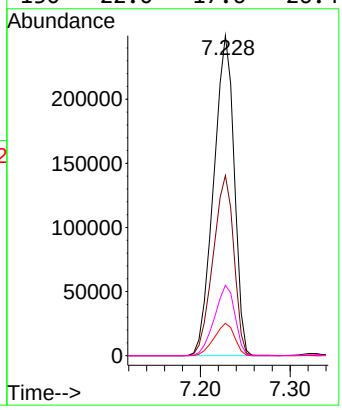


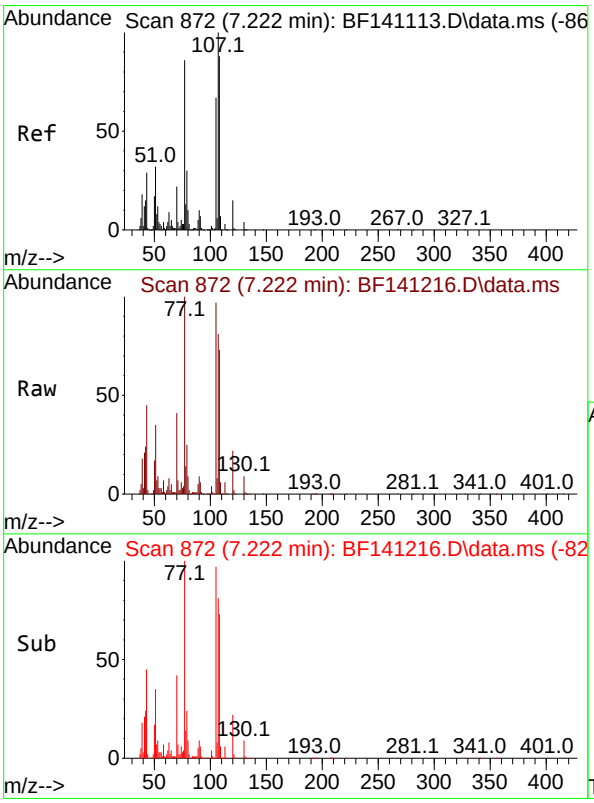
#19
n-Nitroso-di-n-propylamine
Concen: 53.031 ng
RT: 7.228 min Scan# 8
Delta R.T. -0.006 min
Lab File: BF141216.D
Acq: 20 Jan 2025 12:22

Instrument :
BNA_F
ClientSampleId :
PB166097BS

Tgt Ion: 70 Resp: 396592

Ion	Ratio	Lower	Upper
70	100		
42	56.3	47.8	71.6
101	10.1	7.9	11.9
130	22.0	17.6	26.4

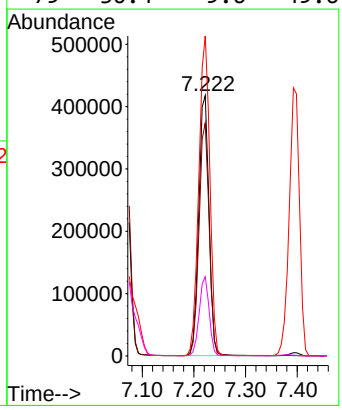


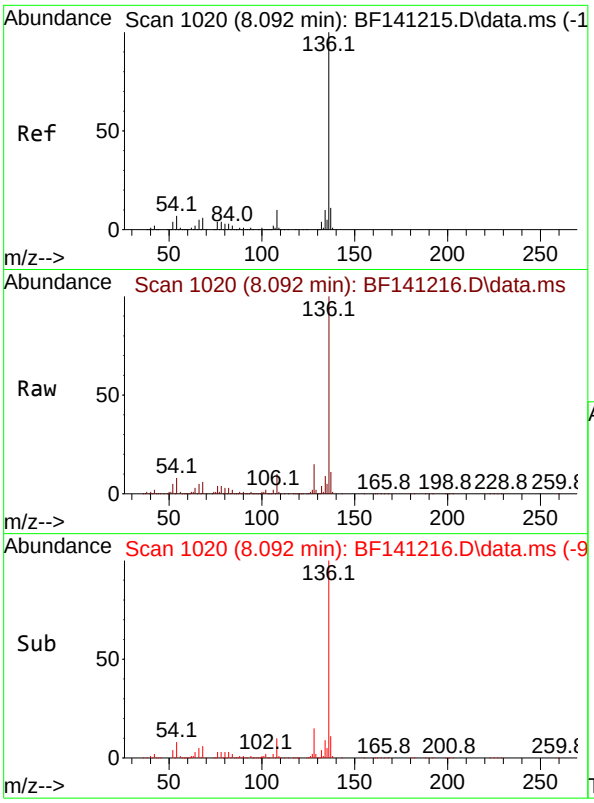


#20
3+4-Methylphenols
Concen: 52.361 ng
RT: 7.222 min Scan# 872
Delta R.T. 0.000 min
Lab File: BF141216.D
Acq: 20 Jan 2025 12:22

Tgt Ion:107 Resp: 573476

Ion	Ratio	Lower	Upper
107	100		
108	89.5	68.3	108.3
77	122.9	66.4	106.4#
79	30.4	9.6	49.6



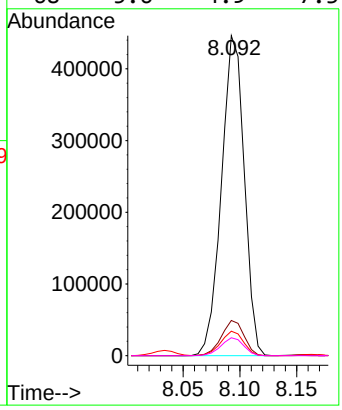


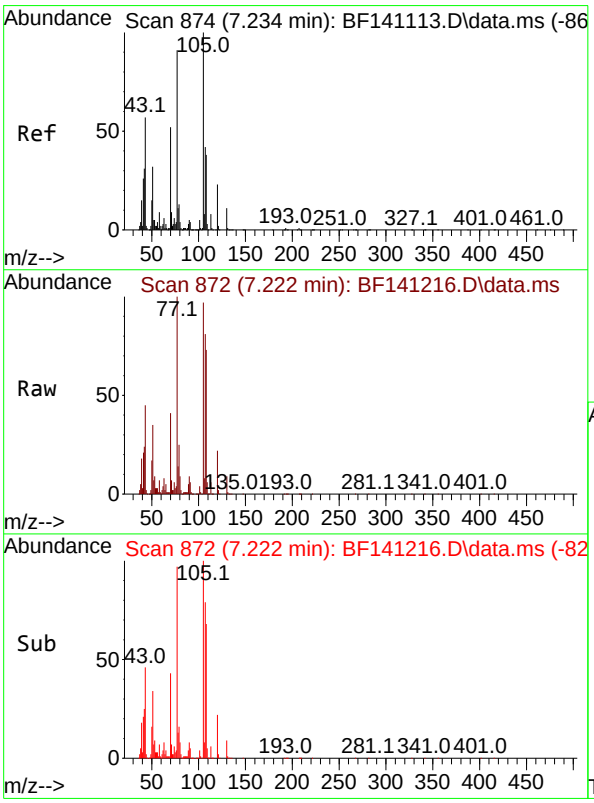
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.092 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF141216.D
Acq: 20 Jan 2025 12:22

Instrument :
BNA_F
ClientSampleId :
PB166097BS

Tgt Ion:136 Resp: 622966

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.8	13.2
54	7.7	6.3	9.5
68	5.6	4.9	7.3

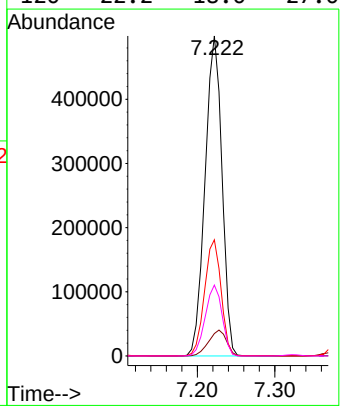


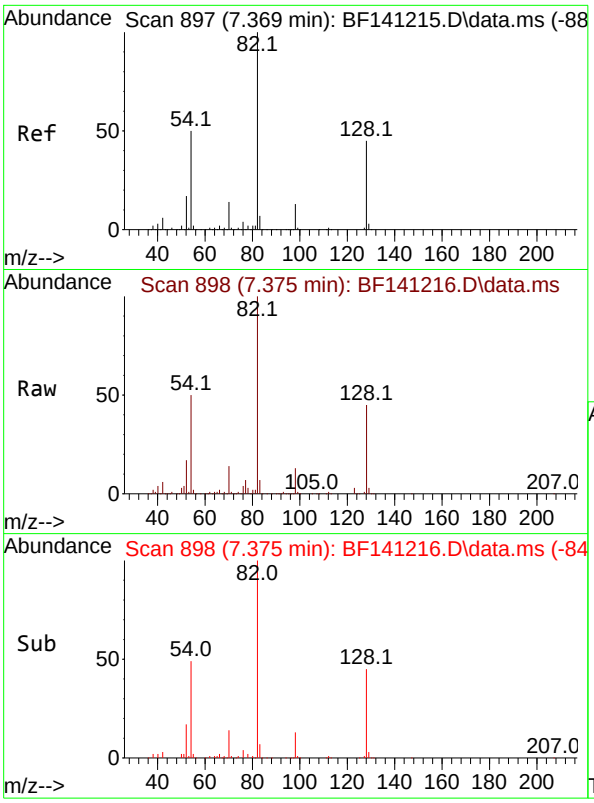


#22
Acetophenone
Concen: 51.090 ng
RT: 7.222 min Scan# 872
Delta R.T. -0.012 min
Lab File: BF141216.D
Acq: 20 Jan 2025 12:22

Tgt Ion:105 Resp: 756611

Ion	Ratio	Lower	Upper
105	100		
71	7.0	7.1	10.7#
51	36.3	25.4	38.2
120	22.2	18.0	27.0



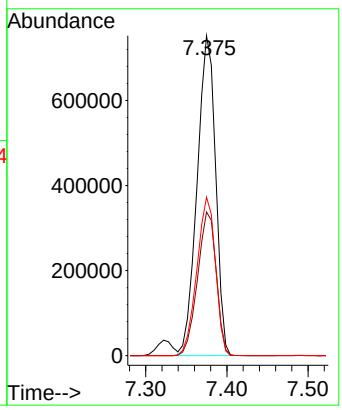


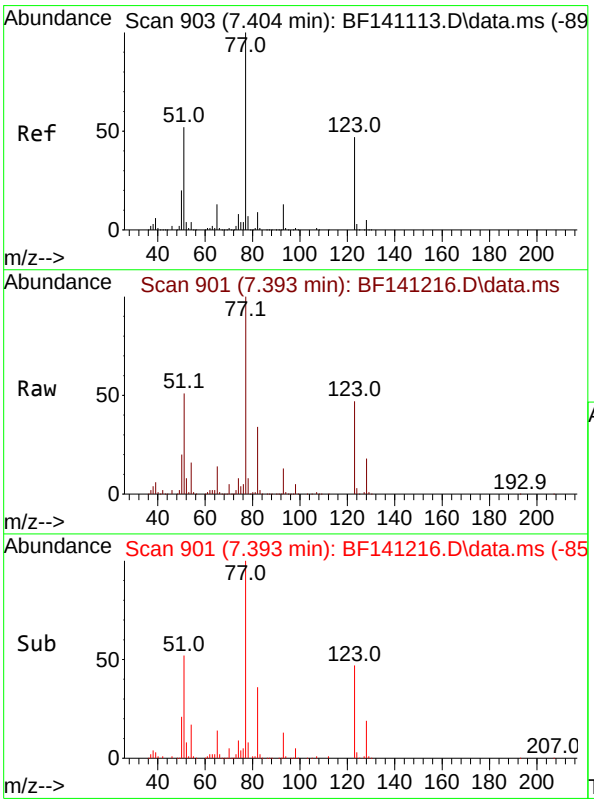
#23
Nitrobenzene-d5
Concen: 101.130 ng
RT: 7.375 min Scan# 8
Delta R.T. -0.012 min
Lab File: BF141216.D
Acq: 20 Jan 2025 12:22

Instrument :
BNA_F
ClientSampleId :
PB166097BS

Tgt Ion: 82 Resp: 1188499

Ion	Ratio	Lower	Upper
82	100		
128	44.9	36.1	54.1
54	49.5	41.0	61.4

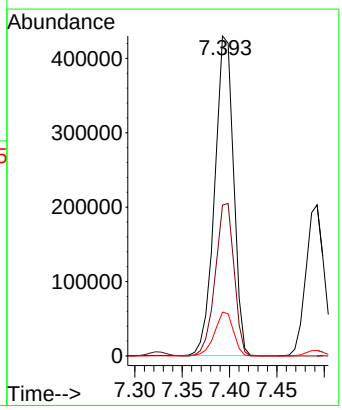


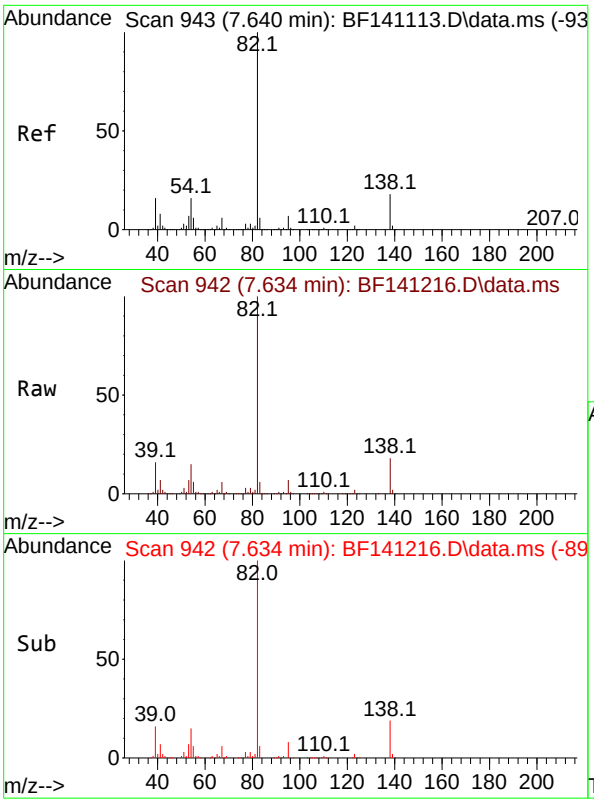


#24
Nitrobenzene
Concen: 48.613 ng
RT: 7.393 min Scan# 901
Delta R.T. -0.012 min
Lab File: BF141216.D
Acq: 20 Jan 2025 12:22

Tgt Ion: 77 Resp: 595426

Ion	Ratio	Lower	Upper
77	100		
123	47.2	37.7	56.5
65	13.7	10.6	16.0



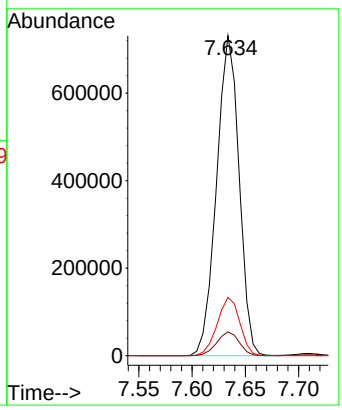


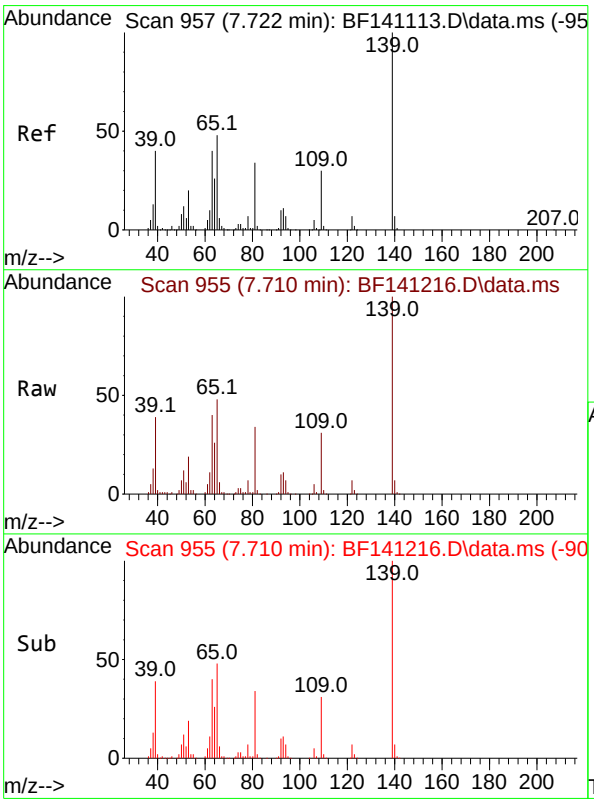
#25
Isophorone
Concen: 53.380 ng
RT: 7.634 min Scan# 94
Delta R.T. -0.006 min
Lab File: BF141216.D
Acq: 20 Jan 2025 12:22

Instrument :
BNA_F
ClientSampleId :
PB166097BS

Tgt Ion: 82 Resp: 1072076

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

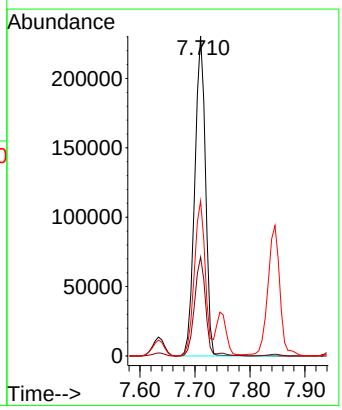


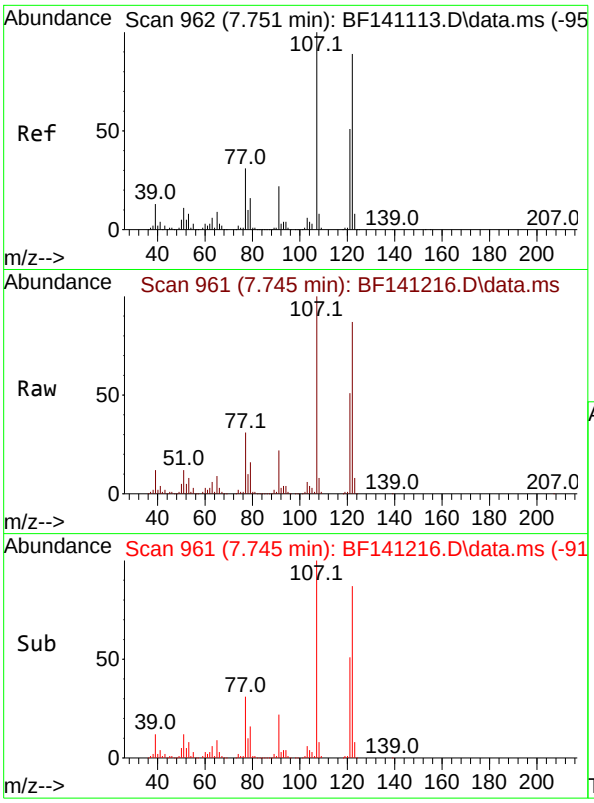


#26
2-Nitrophenol
Concen: 56.211 ng
RT: 7.710 min Scan# 955
Delta R.T. -0.012 min
Lab File: BF141216.D
Acq: 20 Jan 2025 12:22

Tgt Ion:139 Resp: 313184

Ion	Ratio	Lower	Upper
139	100		
109	30.9	23.8	35.6
65	48.4	38.5	57.7



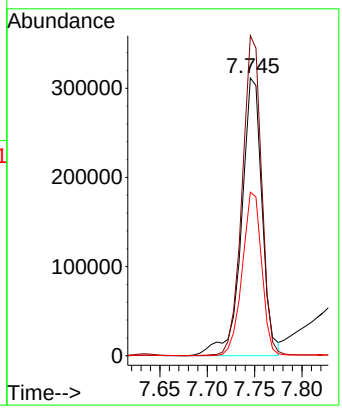


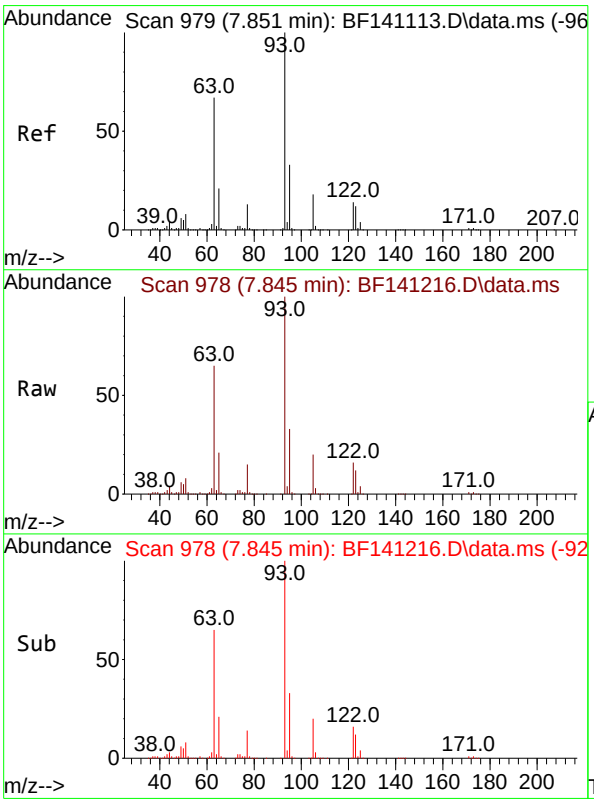
#27
2,4-Dimethylphenol
Concen: 62.703 ng
RT: 7.745 min Scan# 9
Delta R.T. -0.006 min
Lab File: BF141216.D
Acq: 20 Jan 2025 12:22

Instrument :
BNA_F
ClientSampleId :
PB166097BS

Tgt Ion:122 Resp: 471226

Ion	Ratio	Lower	Upper
122	100		
107	115.2	90.3	135.5
121	58.9	46.5	69.7

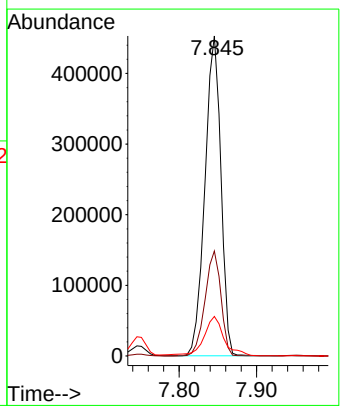


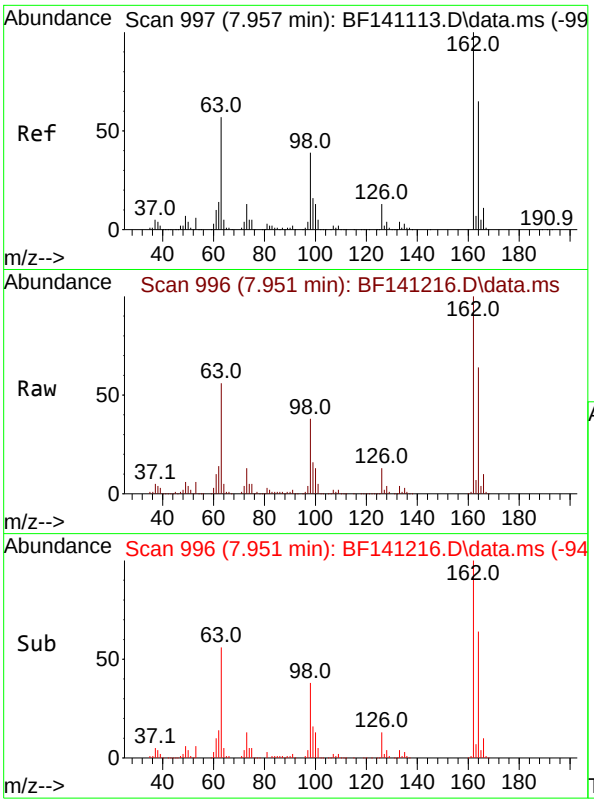


#28
bis(2-Chloroethoxy)methane
Concen: 51.304 ng
RT: 7.845 min Scan# 978
Delta R.T. -0.006 min
Lab File: BF141216.D
Acq: 20 Jan 2025 12:22

Tgt Ion: 93 Resp: 646648

Ion	Ratio	Lower	Upper
93	100		
95	32.8	26.2	39.4
123	12.4	10.1	15.1



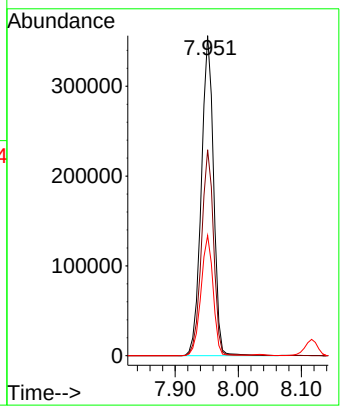


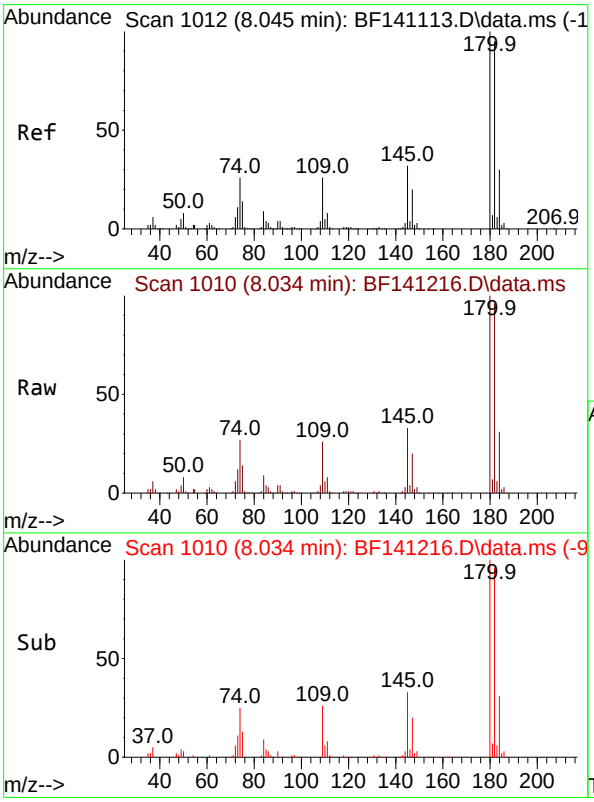
#29
2,4-Dichlorophenol
Concen: 53.799 ng
RT: 7.951 min Scan# 9
Delta R.T. -0.006 min
Lab File: BF141216.D
Acq: 20 Jan 2025 12:22

Instrument :
BNA_F
ClientSampleId :
PB166097BS

Tgt Ion:162 Resp: 480191

Ion	Ratio	Lower	Upper
162	100		
164	64.4	44.5	84.5
98	37.6	18.5	58.5

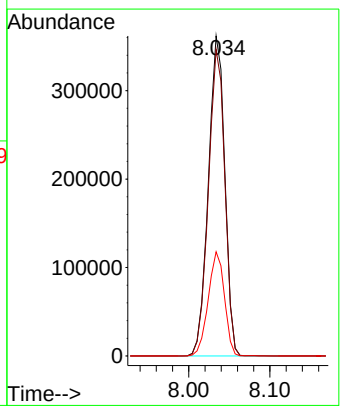


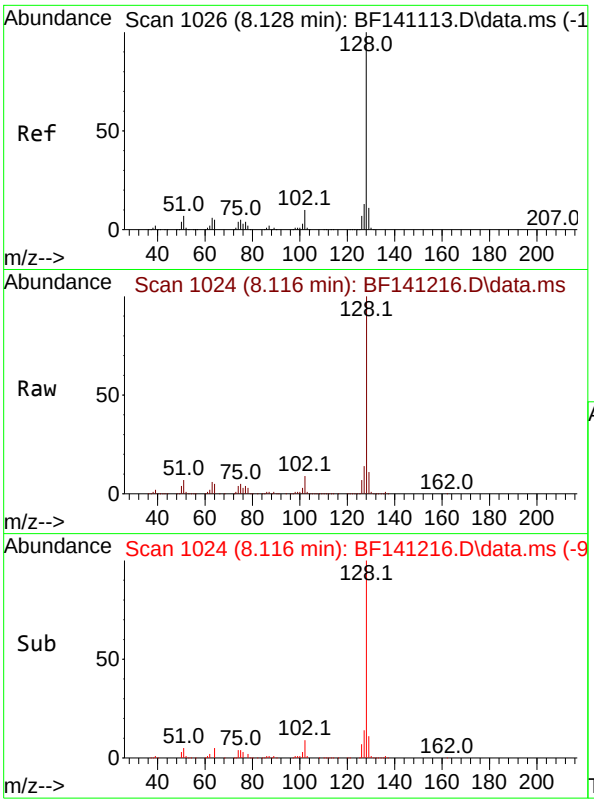


#30
1,2,4-Trichlorobenzene
Concen: 49.826 ng
RT: 8.034 min Scan# 1010
Delta R.T. -0.012 min
Lab File: BF141216.D
Acq: 20 Jan 2025 12:22

Tgt Ion:180 Resp: 508338

Ion	Ratio	Lower	Upper
180	100		
182	95.7	76.2	114.2
145	32.5	25.3	37.9



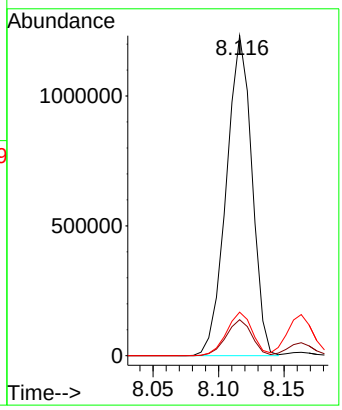


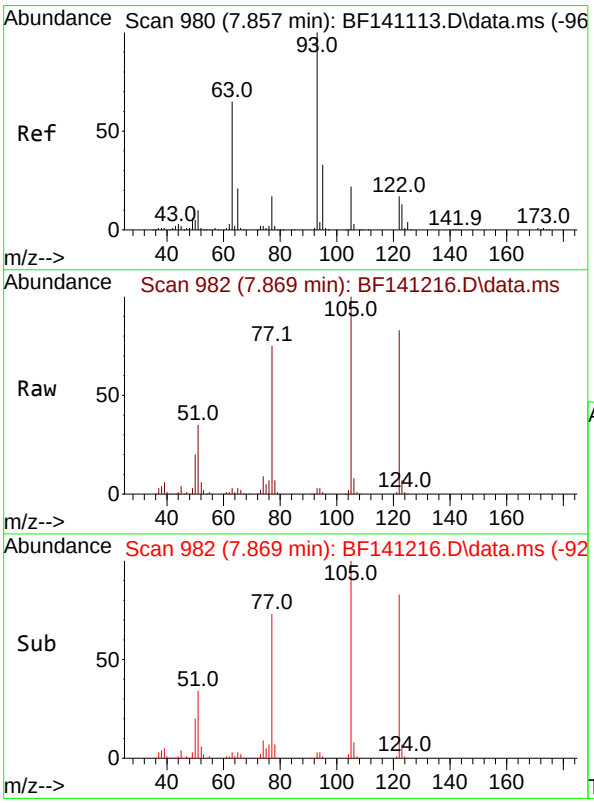
#31
Naphthalene
Concen: 50.949 ng
RT: 8.116 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF141216.D
Acq: 20 Jan 2025 12:22

Instrument :
BNA_F
ClientSampleId :
PB166097BS

Tgt Ion:128 Resp: 1673802

Ion	Ratio	Lower	Upper
128	100		
129	11.2	9.0	13.6
127	13.6	10.8	16.2

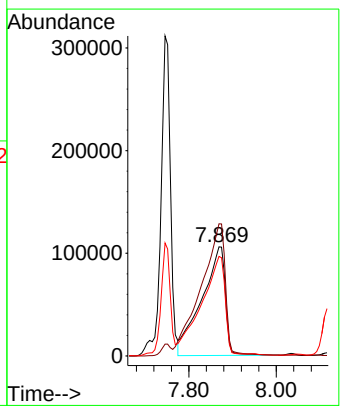


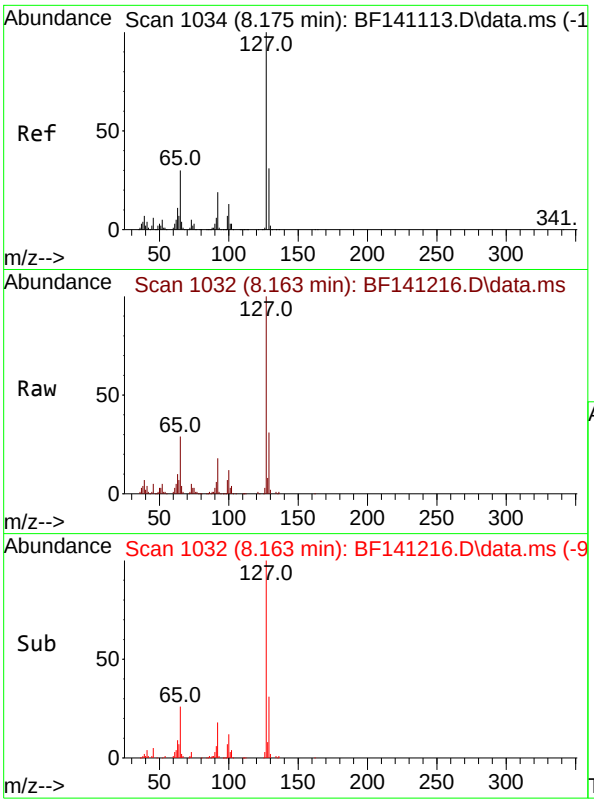


#32
Benzoic acid
Concen: 55.207 ng
RT: 7.869 min Scan# 982
Delta R.T. 0.012 min
Lab File: BF141216.D
Acq: 20 Jan 2025 12:22

Tgt Ion:122 Resp: 397997

Ion	Ratio	Lower	Upper
122	100		
105	121.1	105.5	145.5
77	91.2	75.1	115.1



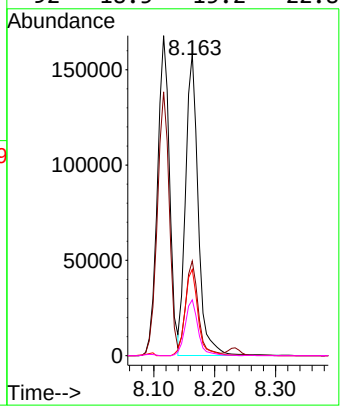


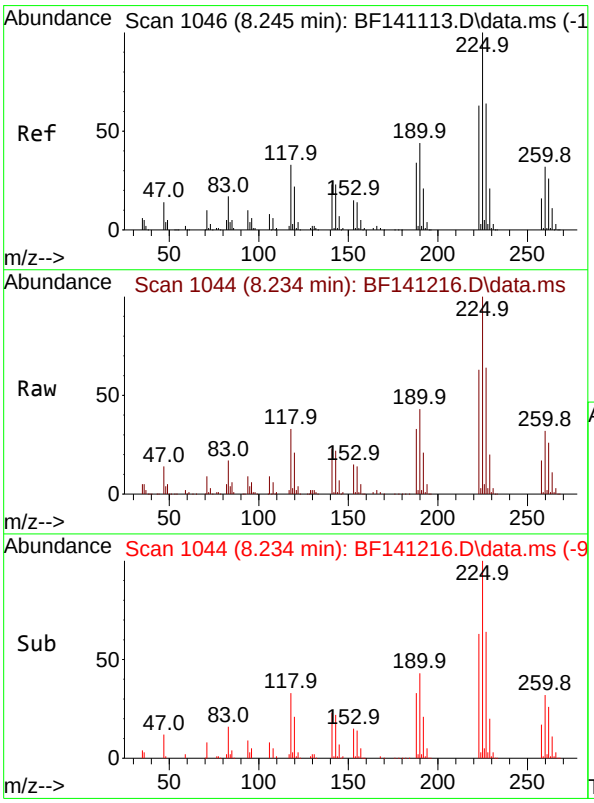
#33
4-Chloroaniline
Concen: 19.972 ng
RT: 8.163 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF141216.D
Acq: 20 Jan 2025 12:22

Instrument :
BNA_F
ClientSampleId :
PB166097BS

Tgt Ion:127 Resp: 226917

Ion	Ratio	Lower	Upper
127	100		
129	31.4	25.9	38.9
65	28.6	23.8	35.8
92	18.5	15.2	22.8

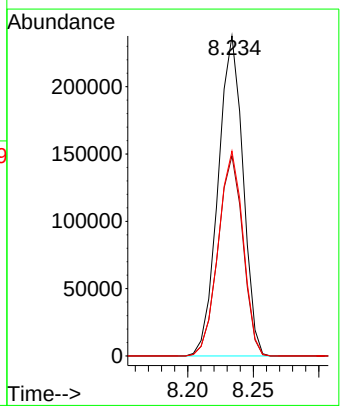


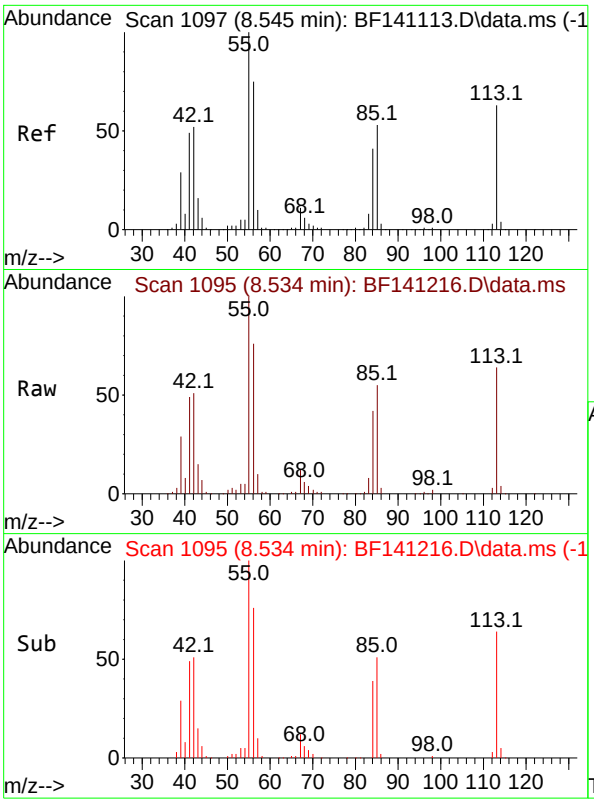


#34
Hexachlorobutadiene
Concen: 50.933 ng
RT: 8.234 min Scan# 1044
Delta R.T. -0.012 min
Lab File: BF141216.D
Acq: 20 Jan 2025 12:22

Tgt Ion:225 Resp: 313106

Ion	Ratio	Lower	Upper
225	100		
223	62.5	50.6	76.0
227	64.0	51.6	77.4



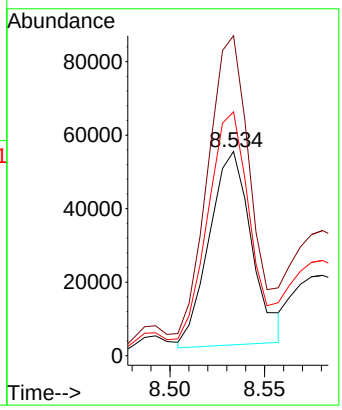


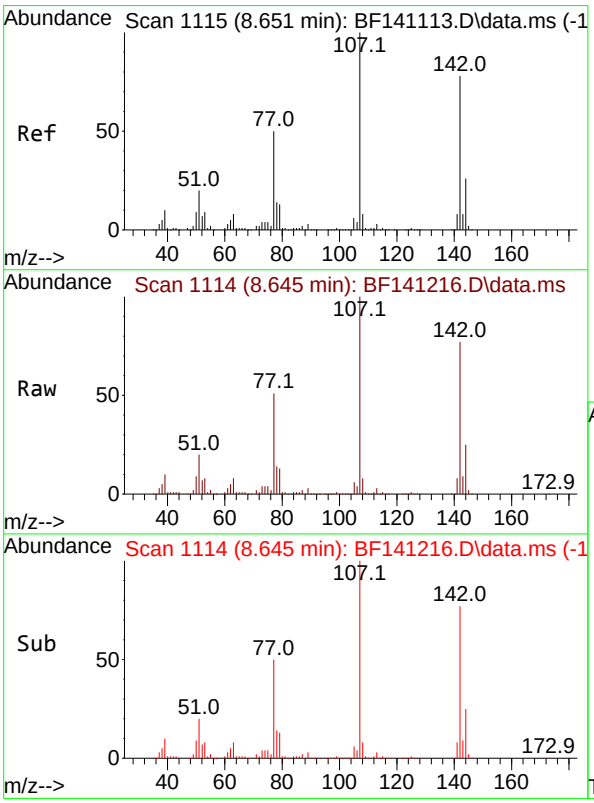
#35
Caprolactam
Concen: 28.138 ng
RT: 8.534 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF141216.D
Acq: 20 Jan 2025 12:22

Instrument :
BNA_F
ClientSampleId :
PB166097BS

Tgt Ion:113 Resp: 82224

Ion	Ratio	Lower	Upper
113	100		
55	156.7	139.7	179.7
56	119.4	99.4	139.4

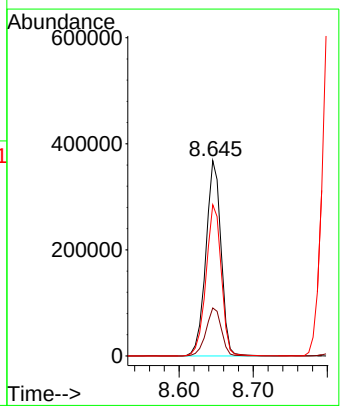


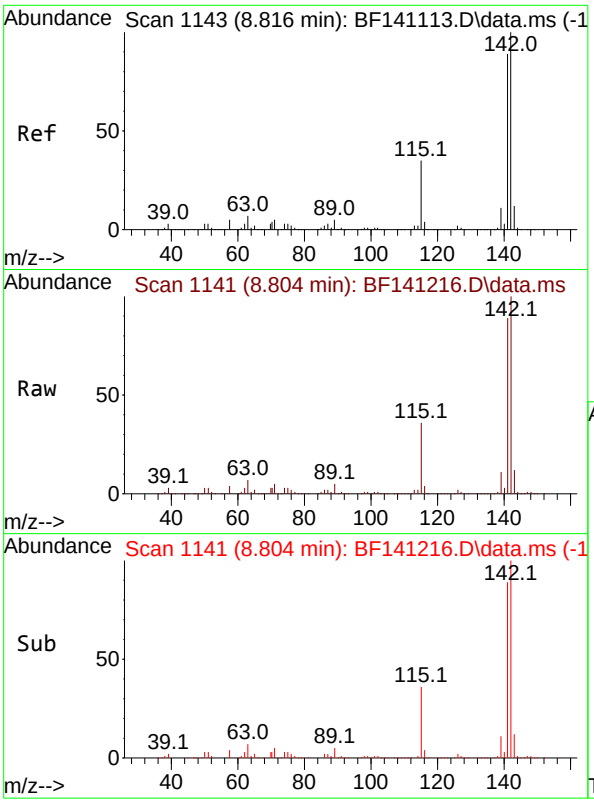


#36
4-Chloro-3-methylphenol
Concen: 53.633 ng
RT: 8.645 min Scan# 1114
Delta R.T. -0.006 min
Lab File: BF141216.D
Acq: 20 Jan 2025 12:22

Tgt Ion:107 Resp: 523539

Ion	Ratio	Lower	Upper
107	100		
144	24.6	20.4	30.6
142	77.4	62.2	93.2



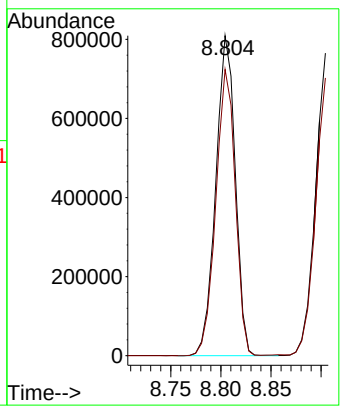


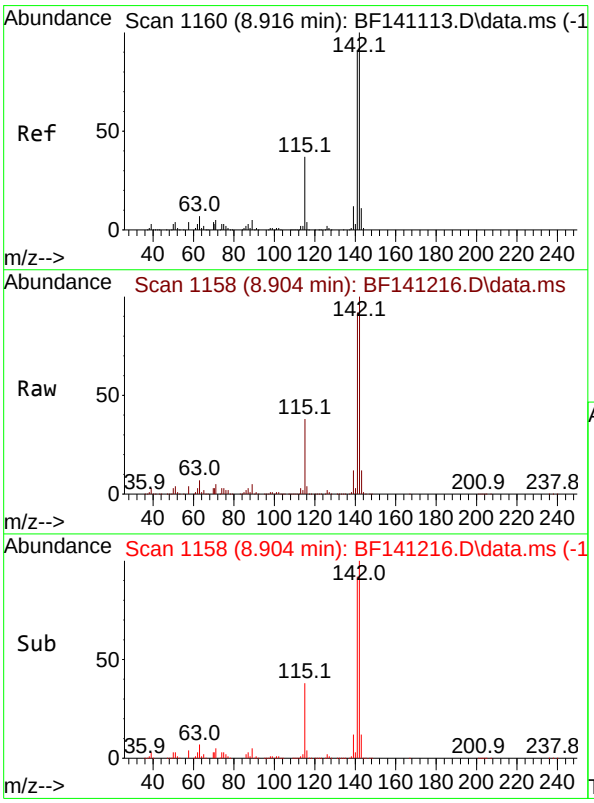
#37
2-Methylnaphthalene
Concen: 52.119 ng
RT: 8.804 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF141216.D
Acq: 20 Jan 2025 12:22

Instrument :
BNA_F
ClientSampleId :
PB166097BS

Tgt Ion:142 Resp: 1091100

Ion	Ratio	Lower	Upper
142	100		
141	89.4	71.3	106.9

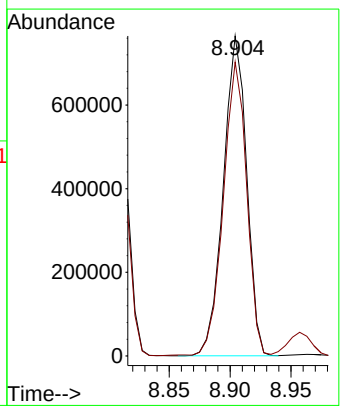


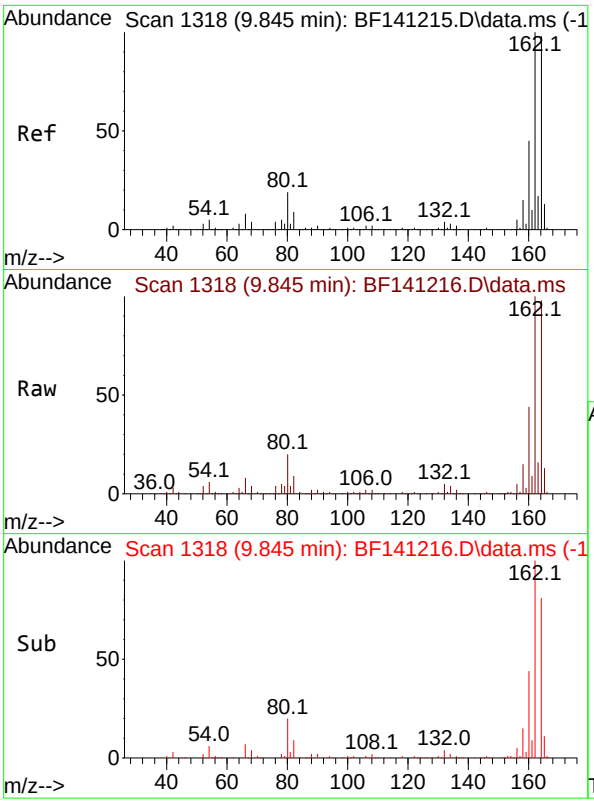


#38
1-Methylnaphthalene
Concen: 49.375 ng
RT: 8.904 min Scan# 1158
Delta R.T. -0.012 min
Lab File: BF141216.D
Acq: 20 Jan 2025 12:22

Tgt Ion:142 Resp: 1018704

Ion	Ratio	Lower	Upper
142	100		
141	91.8	73.1	109.7



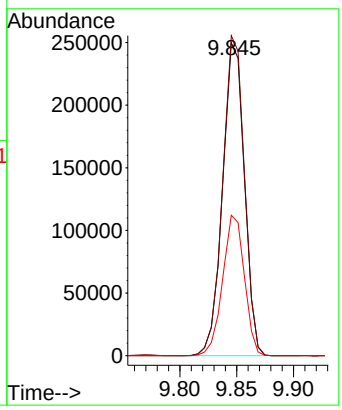


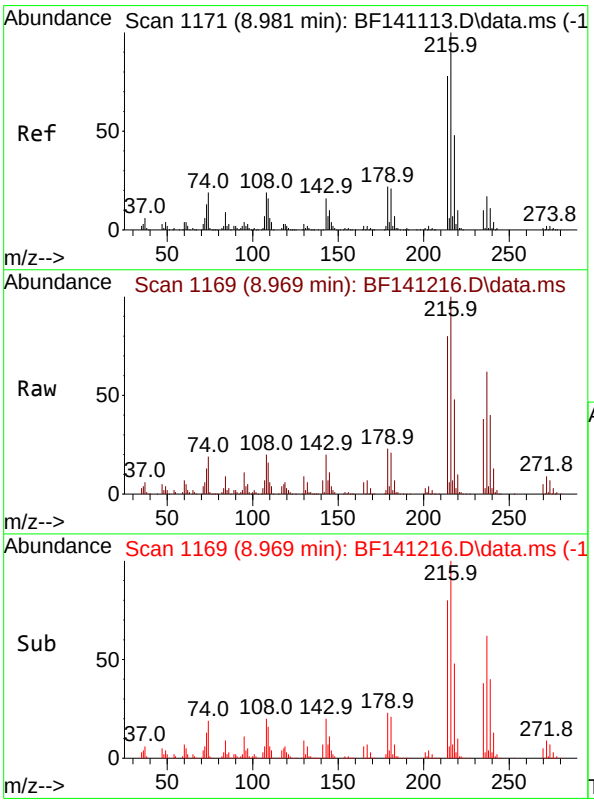
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.845 min Scan# 1
Delta R.T. -0.018 min
Lab File: BF141216.D
Acq: 20 Jan 2025 12:22

Instrument :
BNA_F
ClientSampleId :
PB166097BS

Tgt Ion:164 Resp: 333652

Ion	Ratio	Lower	Upper
164	100		
162	102.2	81.0	121.4
160	44.9	36.1	54.1

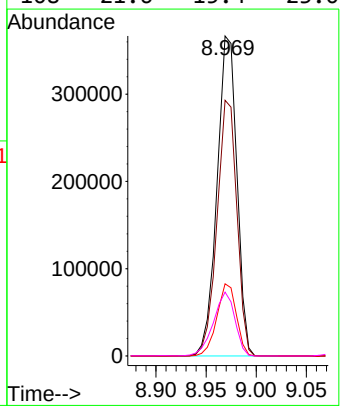


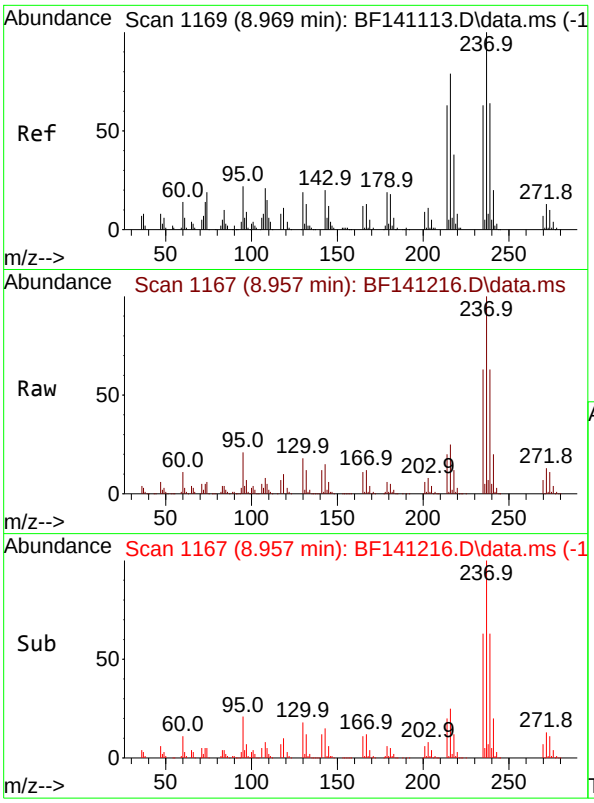


#40
1,2,4,5-Tetrachlorobenzene
Concen: 52.671 ng
RT: 8.969 min Scan# 1169
Delta R.T. -0.012 min
Lab File: BF141216.D
Acq: 20 Jan 2025 12:22

Tgt Ion:216 Resp: 504402

Ion	Ratio	Lower	Upper
216	100		
214	79.6	62.6	94.0
179	22.1	17.7	26.5
108	21.6	15.4	23.0



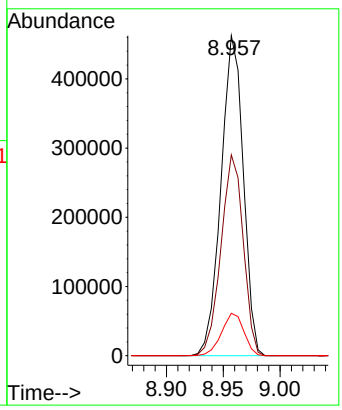


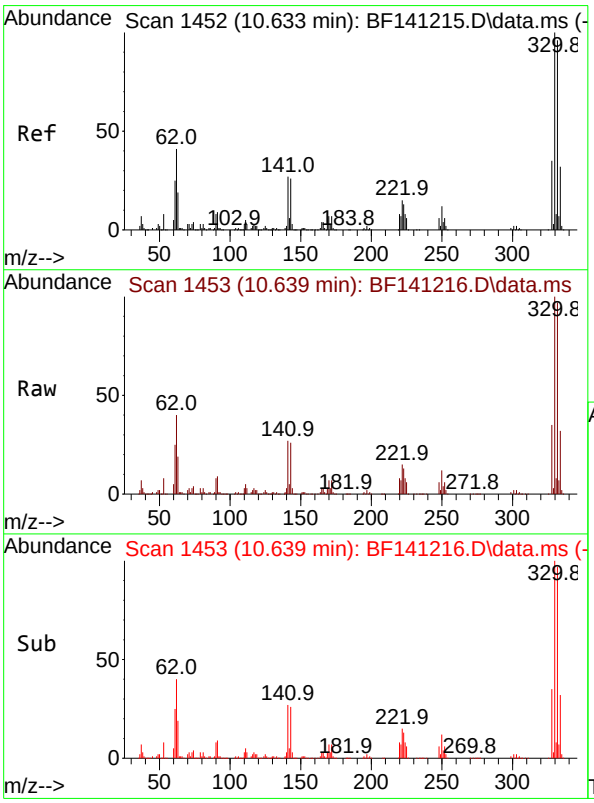
#41
Hexachlorocyclopentadiene
Concen: 201.498 ng
RT: 8.957 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF141216.D
Acq: 20 Jan 2025 12:22

Instrument :
BNA_F
ClientSampleId :
PB166097BS

Tgt Ion:237 Resp: 631313

Ion	Ratio	Lower	Upper
237	100		
235	62.8	43.0	83.0
272	13.3	0.0	33.0

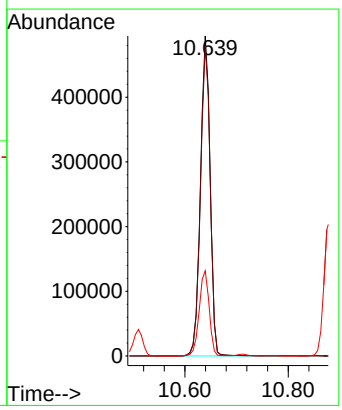


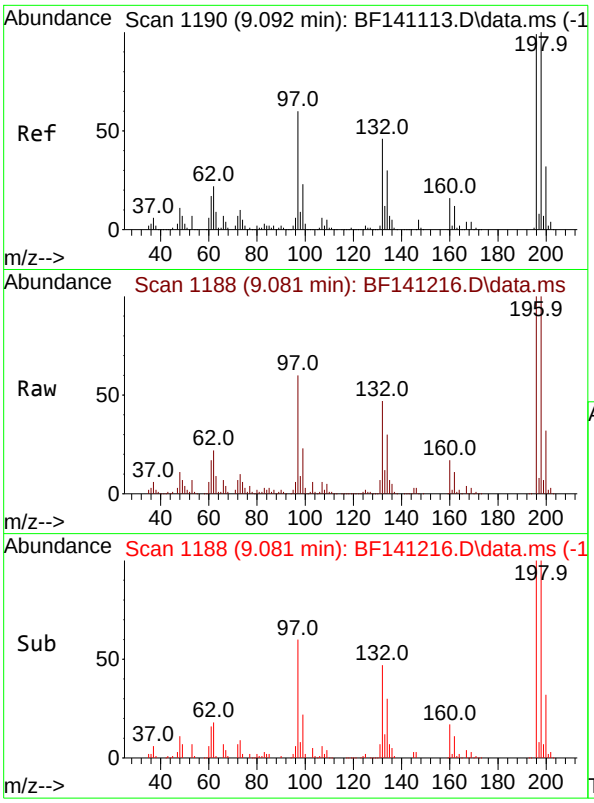


#42
2,4,6-Tribromophenol
Concen: 169.688 ng
RT: 10.639 min Scan# 1453
Delta R.T. -0.012 min
Lab File: BF141216.D
Acq: 20 Jan 2025 12:22

Tgt Ion:330 Resp: 645110

Ion	Ratio	Lower	Upper
330	100		
332	97.0	76.9	115.3
141	27.4	25.2	37.8



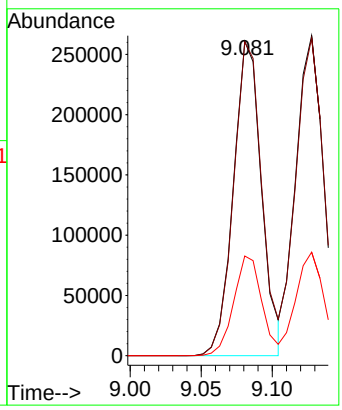


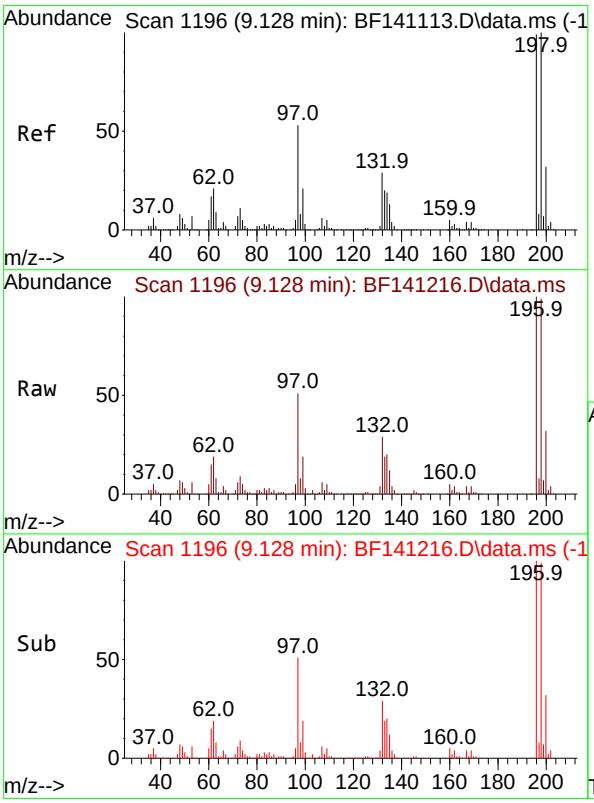
#43
2,4,6-Trichlorophenol
Concen: 55.654 ng
RT: 9.081 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF141216.D
Acq: 20 Jan 2025 12:22

Instrument :
BNA_F
ClientSampleId :
PB166097BS

Tgt Ion:196 Resp: 359453

Ion	Ratio	Lower	Upper
196	100		
198	99.9	80.8	121.2
200	31.7	25.7	38.5

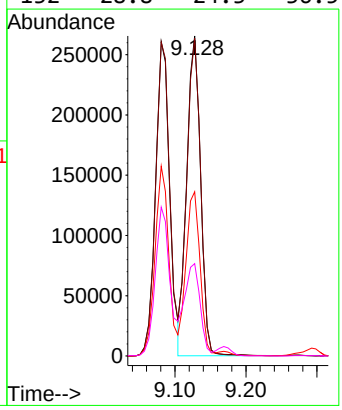


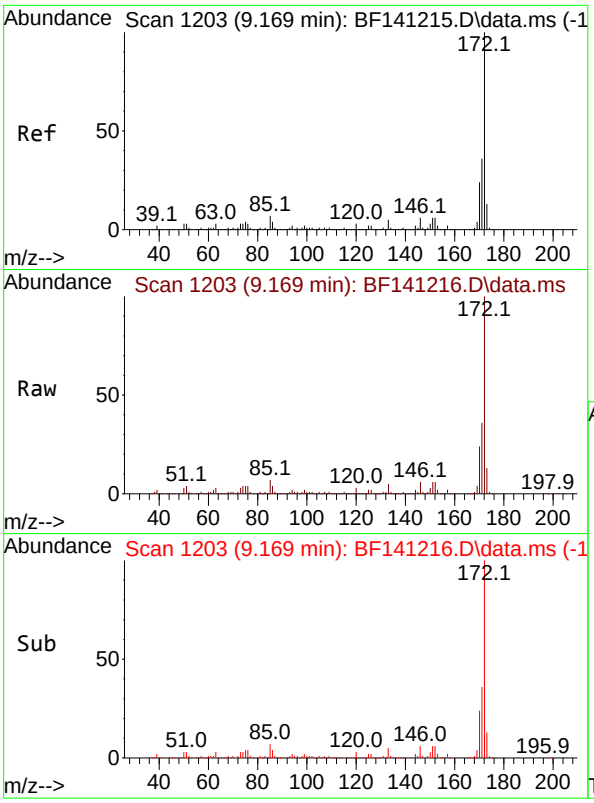


#44
2,4,5-Trichlorophenol
Concen: 52.877 ng
RT: 9.128 min Scan# 1196
Delta R.T. 0.000 min
Lab File: BF141216.D
Acq: 20 Jan 2025 12:22

Tgt Ion:196 Resp: 360683

Ion	Ratio	Lower	Upper
196	100		
198	99.3	80.6	120.8
97	51.3	43.1	64.7
132	28.8	24.3	36.5



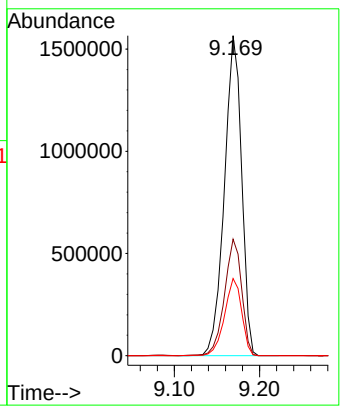


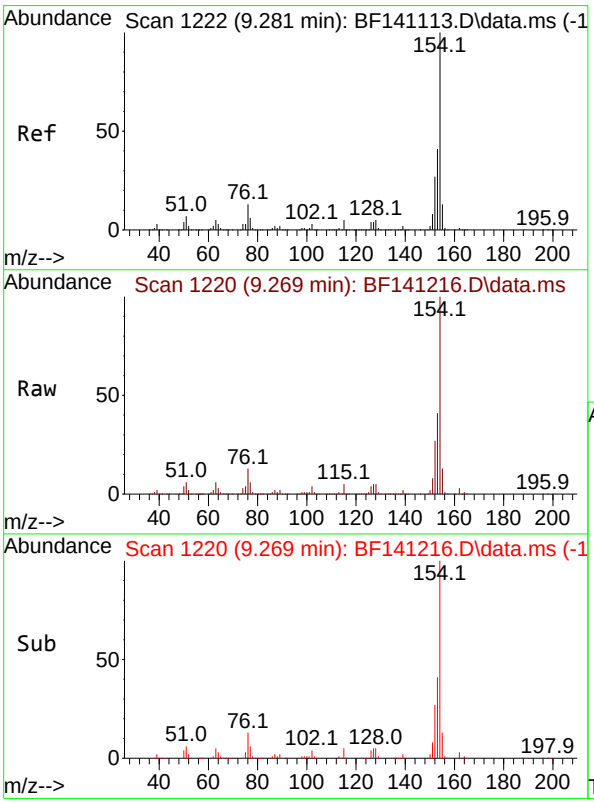
#45
2-Fluorobiphenyl
Concen: 100.576 ng
RT: 9.169 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF141216.D
Acq: 20 Jan 2025 12:22

Instrument :
BNA_F
ClientSampleId :
PB166097BS

Tgt Ion:172 Resp: 2197540

Ion	Ratio	Lower	Upper
172	100		
171	36.4	28.7	43.1
170	24.1	19.0	28.6

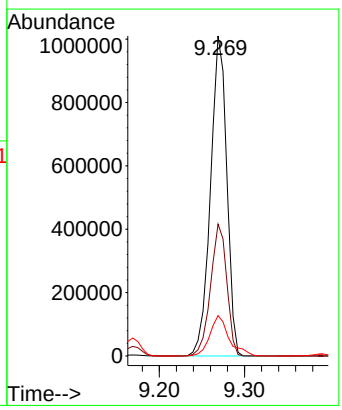


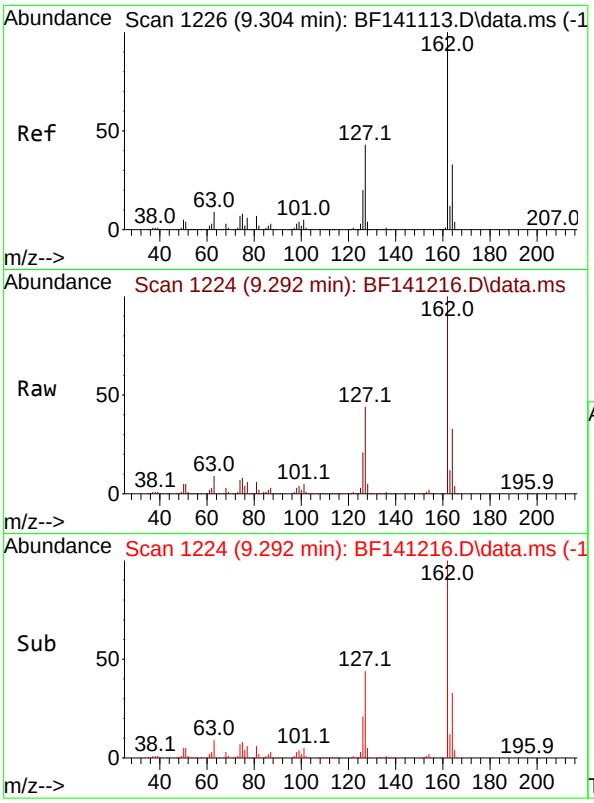


#46
1,1'-Biphenyl
Concen: 51.706 ng
RT: 9.269 min Scan# 1220
Delta R.T. -0.012 min
Lab File: BF141216.D
Acq: 20 Jan 2025 12:22

Tgt Ion:154 Resp: 1339780

Ion	Ratio	Lower	Upper
154	100		
153	41.2	20.7	60.7
76	12.6	0.0	33.1



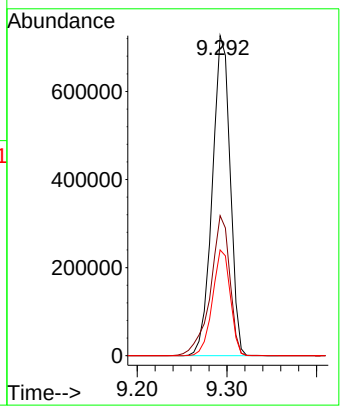


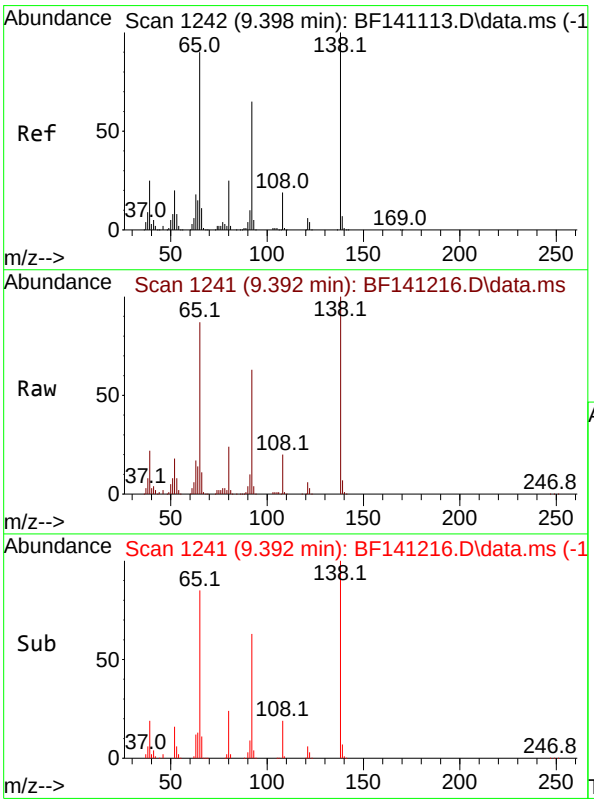
#47
2-Chloronaphthalene
Concen: 49.724 ng
RT: 9.292 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF141216.D
Acq: 20 Jan 2025 12:22

Instrument :
BNA_F
ClientSampleId :
PB166097BS

Tgt Ion:162 Resp: 1003512

Ion	Ratio	Lower	Upper
162	100		
127	43.8	34.6	51.8
164	33.1	26.5	39.7

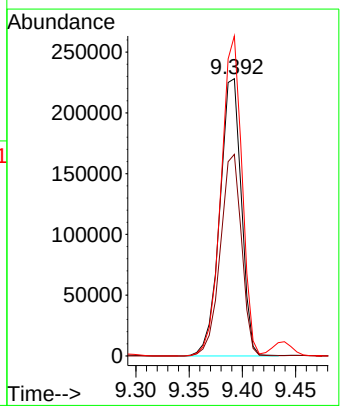


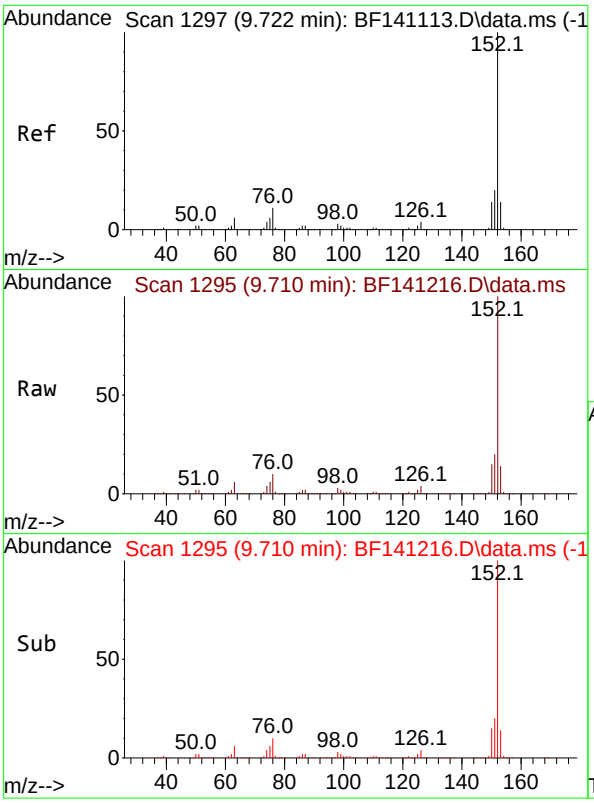


#48
2-Nitroaniline
Concen: 53.512 ng
RT: 9.392 min Scan# 1241
Delta R.T. -0.006 min
Lab File: BF141216.D
Acq: 20 Jan 2025 12:22

Tgt Ion: 65 Resp: 320135

Ion	Ratio	Lower	Upper
65	100		
92	72.7	58.3	87.5
138	115.4	89.1	133.7



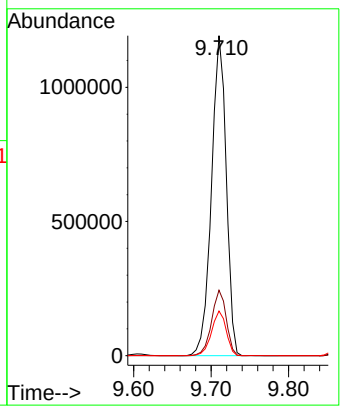


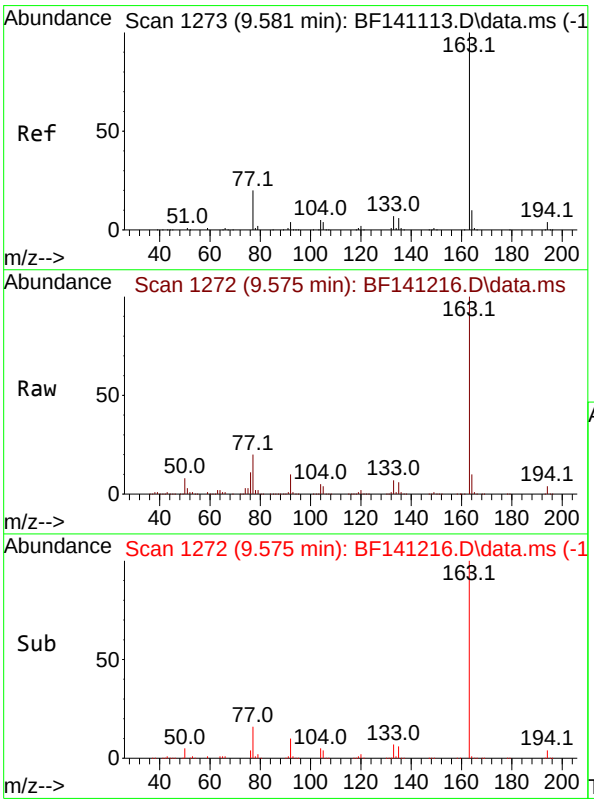
#49
Acenaphthylene
Concen: 54.897 ng
RT: 9.710 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF141216.D
Acq: 20 Jan 2025 12:22

Instrument :
BNA_F
ClientSampleId :
PB166097BS

Tgt Ion:152 Resp: 1582899

Ion	Ratio	Lower	Upper
152	100		
151	20.5	16.1	24.1
153	14.0	11.1	16.7

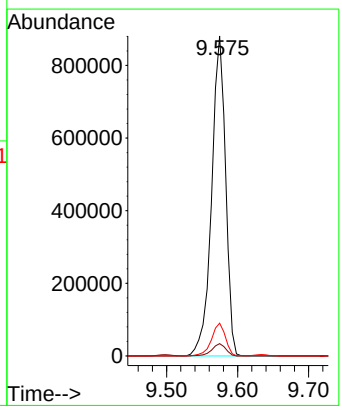


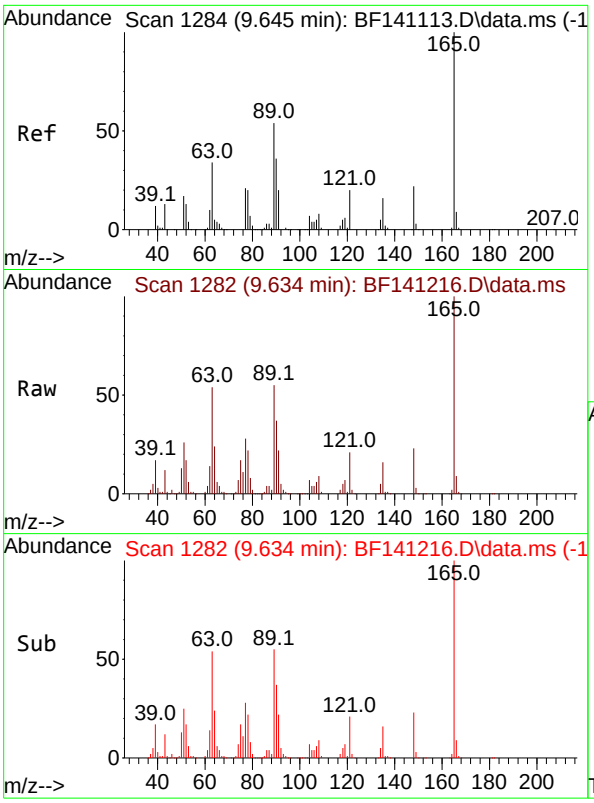


#50
Dimethylphthalate
Concen: 53.718 ng
RT: 9.575 min Scan# 1272
Delta R.T. -0.006 min
Lab File: BF141216.D
Acq: 20 Jan 2025 12:22

Tgt Ion:163 Resp: 1203254

Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.0	4.6
164	10.2	8.2	12.4



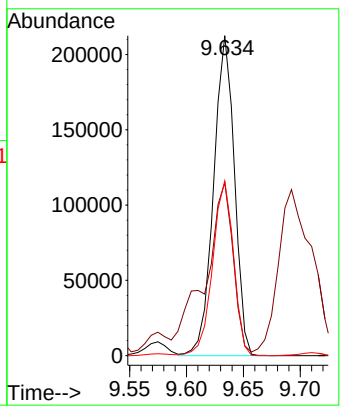


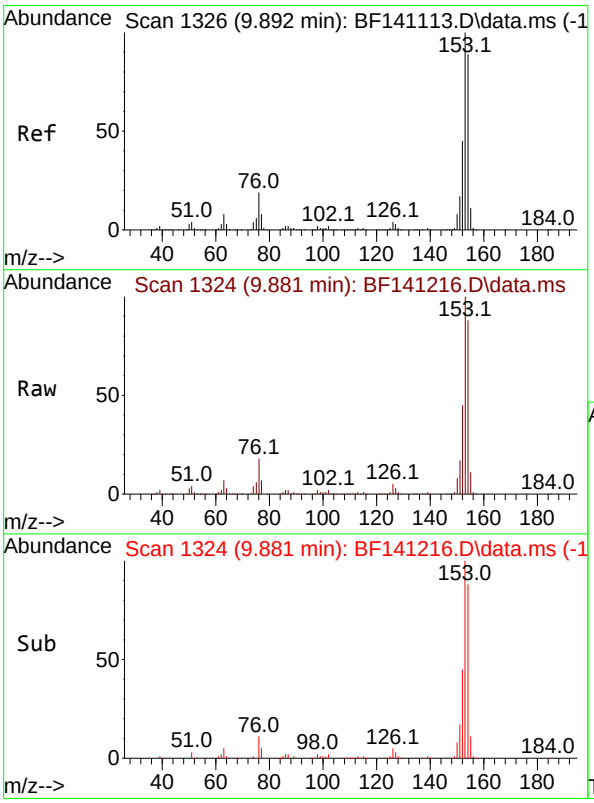
#51
2,6-Dinitrotoluene
Concen: 52.159 ng
RT: 9.634 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF141216.D
Acq: 20 Jan 2025 12:22

Instrument :
BNA_F
ClientSampleId :
PB166097BS

Tgt Ion:165 Resp: 271689

Ion	Ratio	Lower	Upper
165	100		
63	54.1	42.3	63.5
89	54.6	43.1	64.7

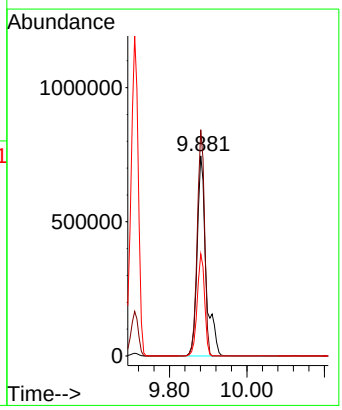


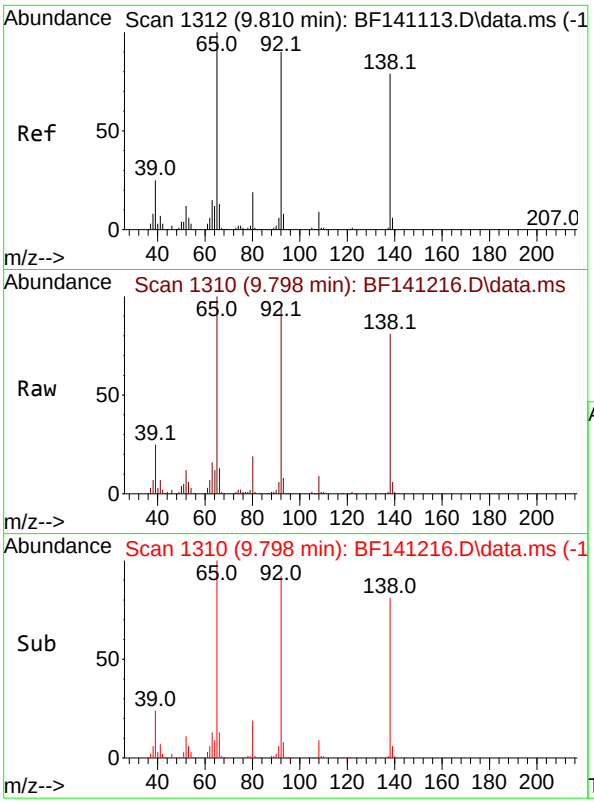


#52
Acenaphthene
Concen: 59.077 ng
RT: 9.881 min Scan# 1324
Delta R.T. -0.012 min
Lab File: BF141216.D
Acq: 20 Jan 2025 12:22

Tgt Ion:154 Resp: 1190079

Ion	Ratio	Lower	Upper
154	100		
153	113.1	89.8	134.6
152	51.0	40.8	61.2



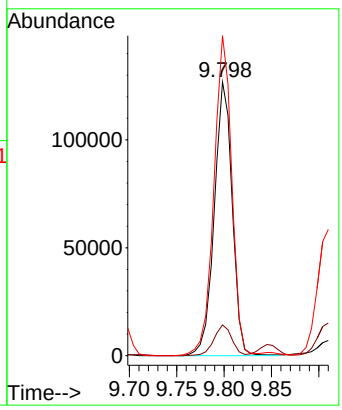


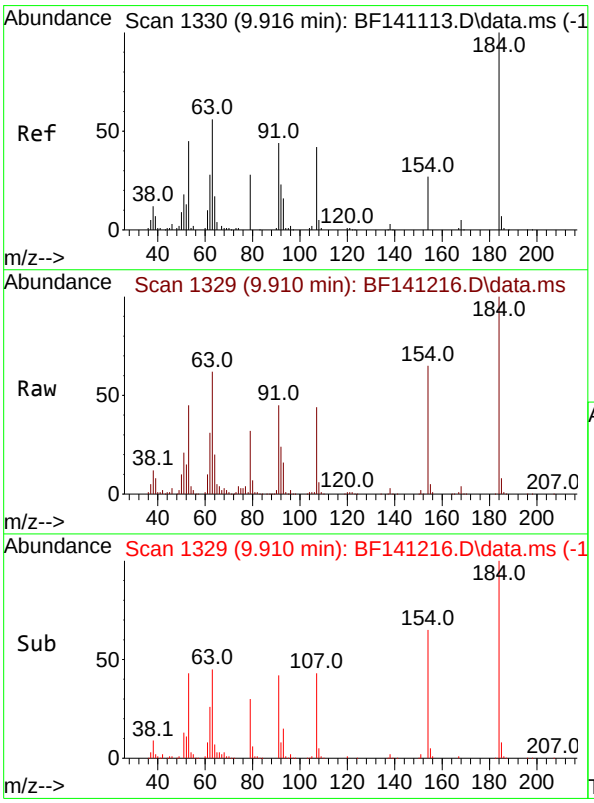
#53
3-Nitroaniline
Concen: 31.637 ng
RT: 9.798 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF141216.D
Acq: 20 Jan 2025 12:22

Instrument :
BNA_F
ClientSampleId :
PB166097BS

Tgt Ion:138 Resp: 167464

Ion	Ratio	Lower	Upper
138	100		
108	11.2	8.8	13.2
92	116.9	91.3	136.9

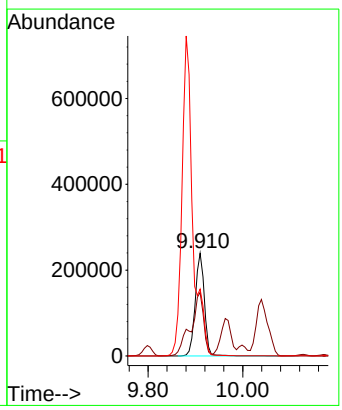


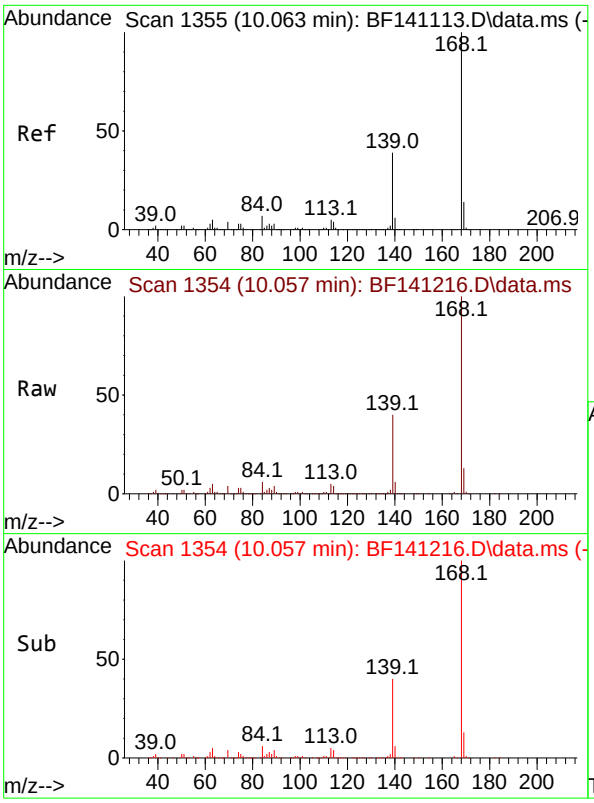


#54
2,4-Dinitrophenol
Concen: 129.883 ng
RT: 9.910 min Scan# 1329
Delta R.T. -0.006 min
Lab File: BF141216.D
Acq: 20 Jan 2025 12:22

Tgt Ion:184 Resp: 321576

Ion	Ratio	Lower	Upper
184	100		
63	61.9	48.7	73.1
154	65.2	57.1	85.7



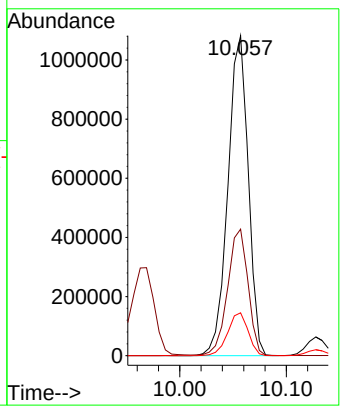


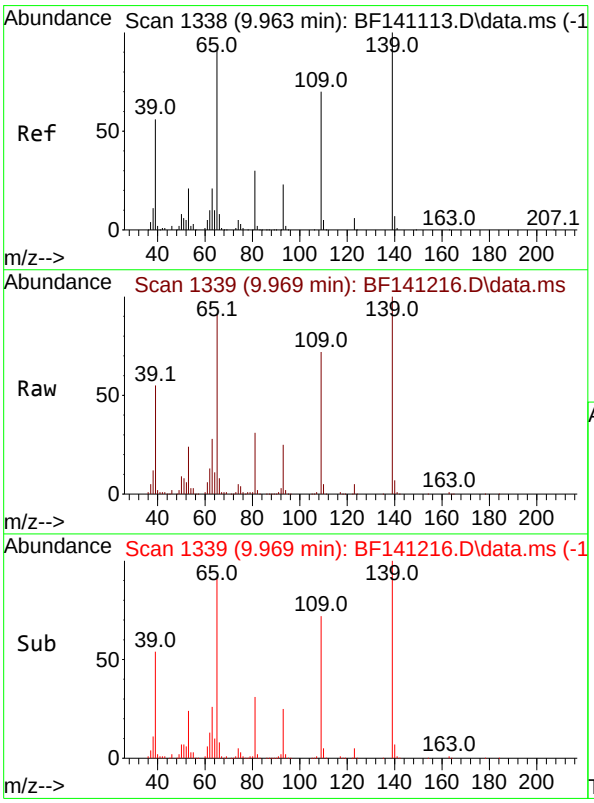
#55
Dibenzofuran
Concen: 52.414 ng
RT: 10.057 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF141216.D
Acq: 20 Jan 2025 12:22

Instrument :
BNA_F
ClientSampleId :
PB166097BS

Tgt Ion:168 Resp: 1436172

Ion	Ratio	Lower	Upper
168	100		
139	39.6	31.4	47.0
169	13.4	10.9	16.3

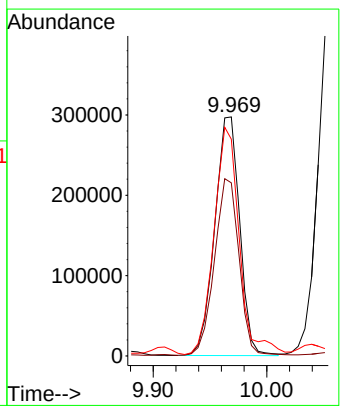


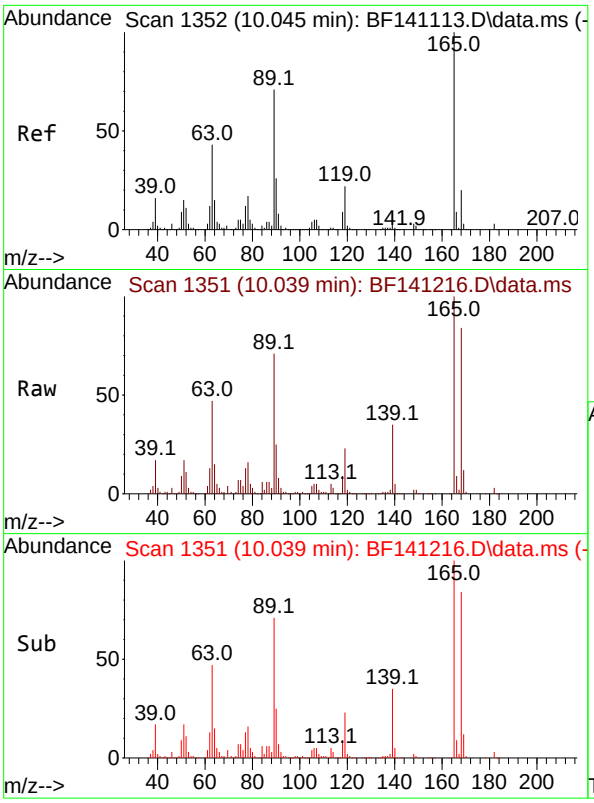


#56
4-Nitrophenol
Concen: 109.218 ng
RT: 9.969 min Scan# 1339
Delta R.T. 0.006 min
Lab File: BF141216.D
Acq: 20 Jan 2025 12:22

Tgt Ion:139 Resp: 452769

Ion	Ratio	Lower	Upper
139	100		
109	72.4	50.2	90.2
65	90.7	72.1	112.1



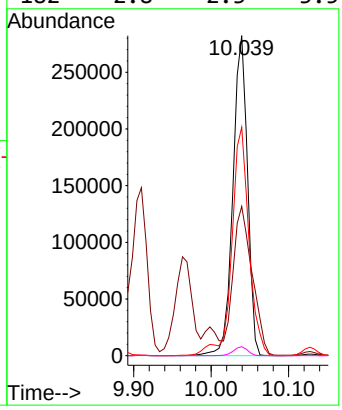


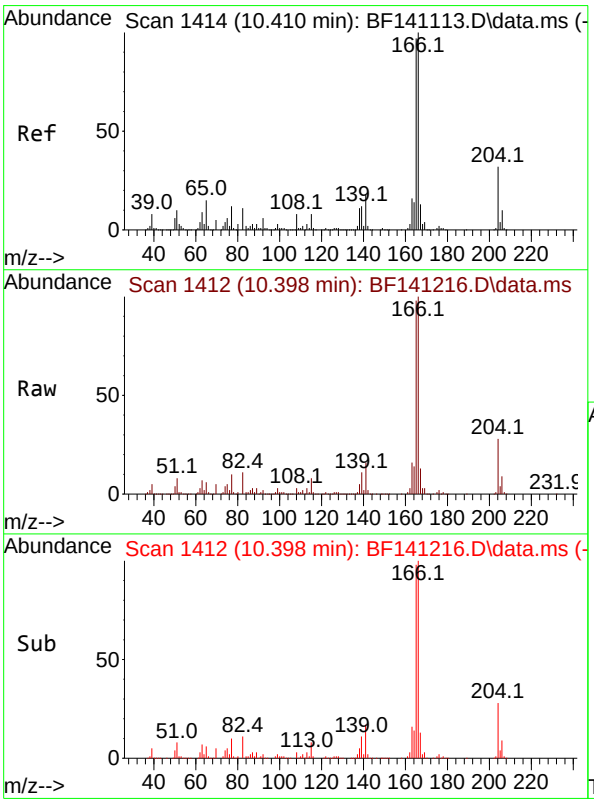
#57
2,4-Dinitrotoluene
Concen: 55.326 ng
RT: 10.039 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF141216.D
Acq: 20 Jan 2025 12:22

Instrument :
BNA_F
ClientSampleId :
PB166097BS

Tgt Ion:165 Resp: 371394

Ion	Ratio	Lower	Upper
165	100		
63	46.7	35.0	52.4
89	71.4	56.7	85.1
182	2.8	2.3	3.5

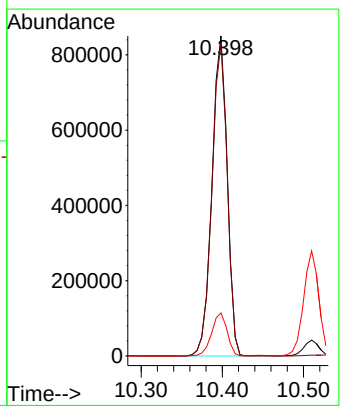


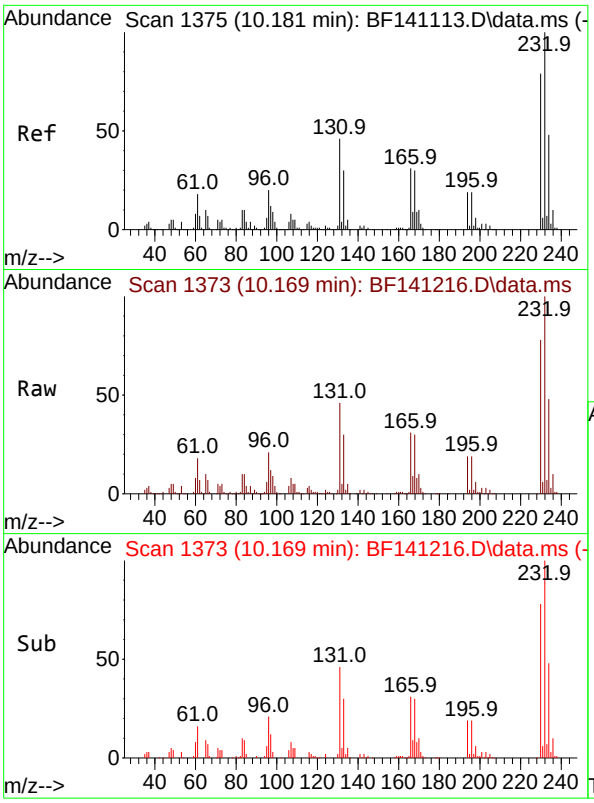


#58
Fluorene
Concen: 52.227 ng
RT: 10.398 min Scan# 1412
Delta R.T. -0.012 min
Lab File: BF141216.D
Acq: 20 Jan 2025 12:22

Tgt Ion:166 Resp: 1111791

Ion	Ratio	Lower	Upper
166	100		
165	97.7	77.8	116.8
167	13.5	10.8	16.2



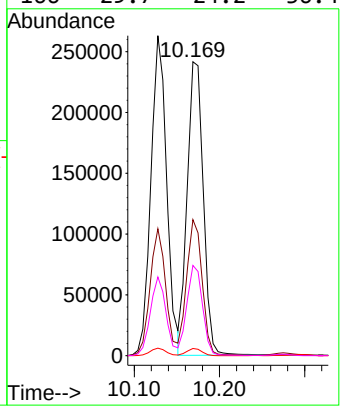


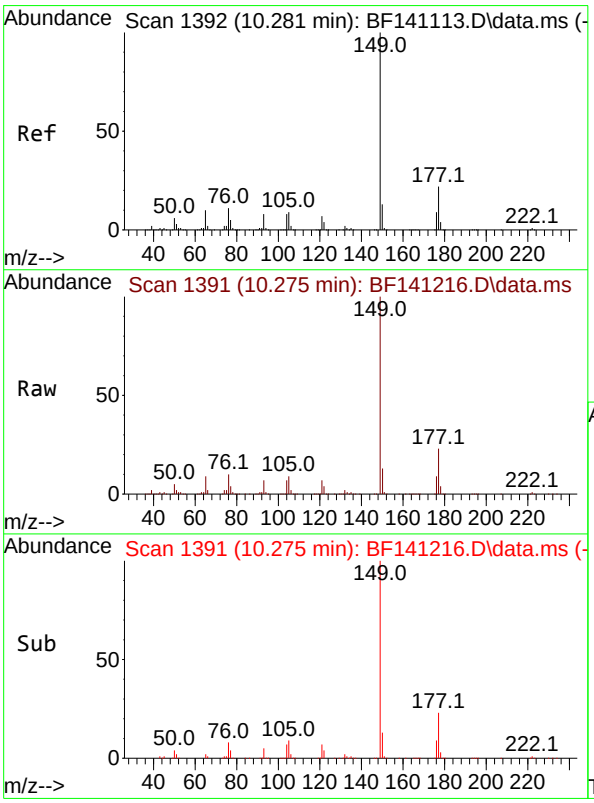
#59
2,3,4,6-Tetrachlorophenol
Concen: 55.874 ng
RT: 10.169 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF141216.D
Acq: 20 Jan 2025 12:22

Instrument :
BNA_F
ClientSampleId :
PB166097BS

Tgt Ion:232 Resp: 316799

Ion	Ratio	Lower	Upper
232	100		
131	44.6	36.2	54.4
130	2.3	2.0	3.0
166	29.7	24.2	36.4

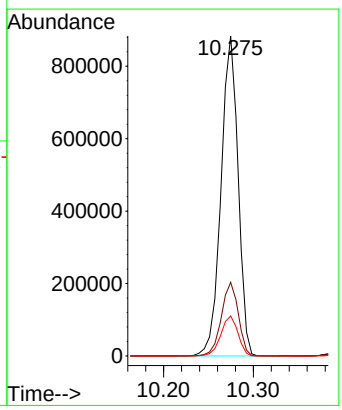


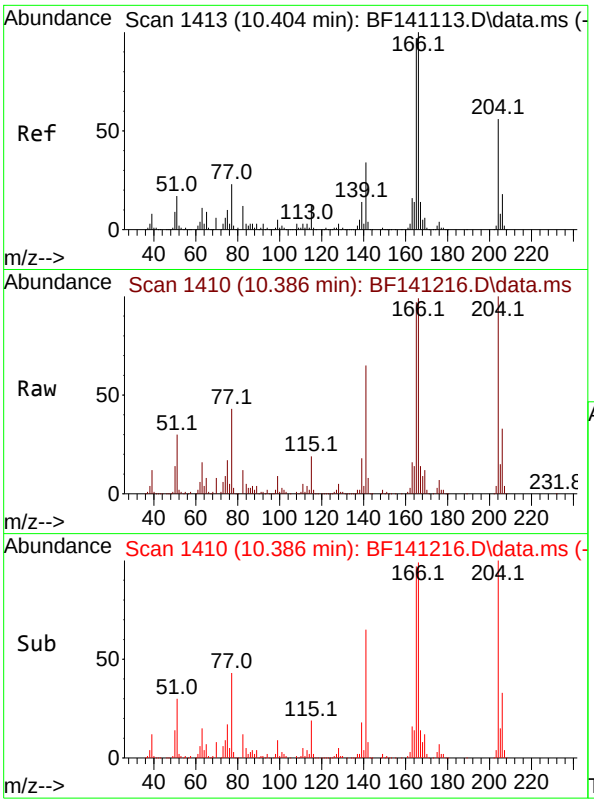


#60
Diethylphthalate
Concen: 53.296 ng
RT: 10.275 min Scan# 1391
Delta R.T. -0.006 min
Lab File: BF141216.D
Acq: 20 Jan 2025 12:22

Tgt Ion:149 Resp: 1165448

Ion	Ratio	Lower	Upper
149	100		
177	23.0	17.9	26.9
150	12.5	10.2	15.2



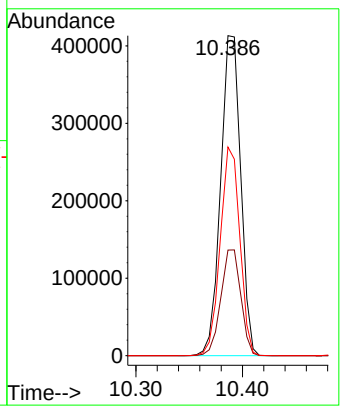


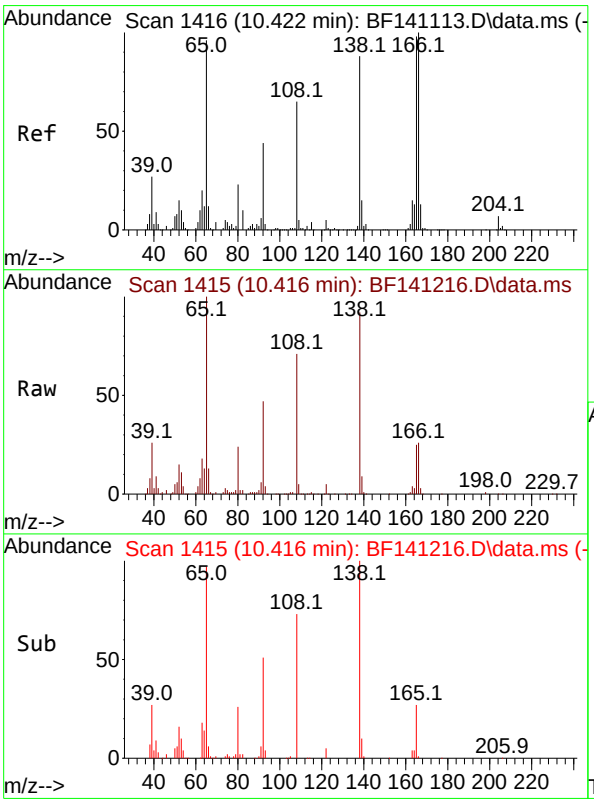
#61
4-Chlorophenyl-phenylether
Concen: 51.938 ng
RT: 10.386 min Scan# 14
Delta R.T. -0.018 min
Lab File: BF141216.D
Acq: 20 Jan 2025 12:22

Instrument :
BNA_F
ClientSampleId :
PB166097BS

Tgt Ion:204 Resp: 538876

Ion	Ratio	Lower	Upper
204	100		
206	33.0	25.9	38.9
141	65.2	49.1	73.7

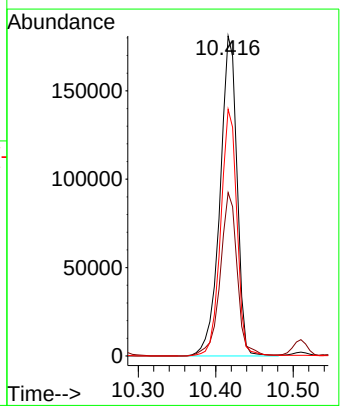


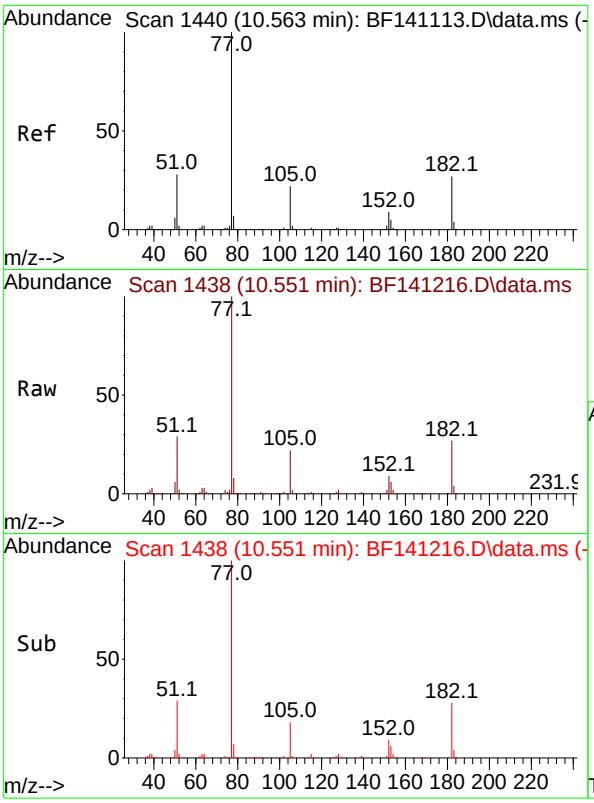


#62
4-Nitroaniline
Concen: 53.419 ng
RT: 10.416 min Scan# 1415
Delta R.T. -0.006 min
Lab File: BF141216.D
Acq: 20 Jan 2025 12:22

Tgt Ion:138 Resp: 276753

Ion	Ratio	Lower	Upper
138	100		
92	51.1	29.4	69.4
108	77.1	53.7	93.7



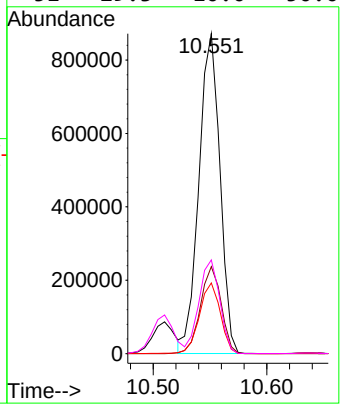


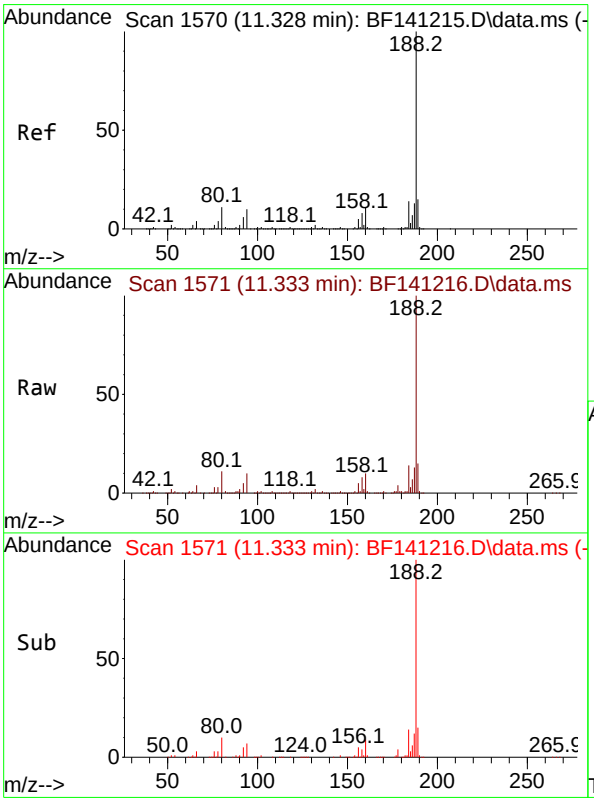
#63
Azobenzene
Concen: 51.908 ng
RT: 10.551 min Scan# 14
Delta R.T. -0.012 min
Lab File: BF141216.D
Acq: 20 Jan 2025 12:22

Instrument :
BNA_F
ClientSampleId :
PB166097BS

Tgt Ion: 77 Resp: 1120037

Ion	Ratio	Lower	Upper
77	100		
182	27.2	6.1	46.1
105	22.1	2.1	42.1
51	29.3	10.0	50.0

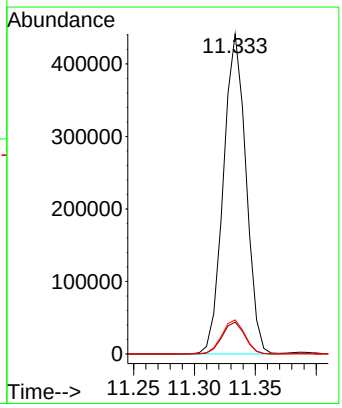


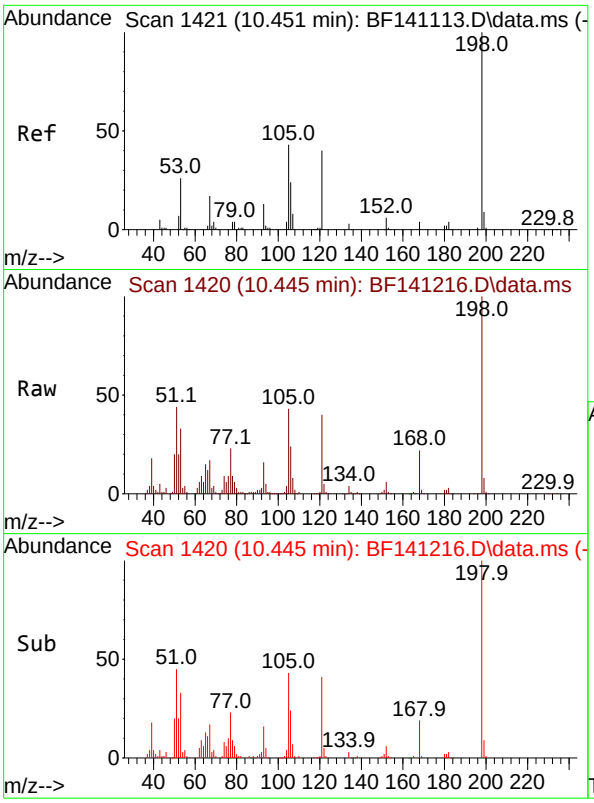


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.333 min Scan# 1571
Delta R.T. -0.012 min
Lab File: BF141216.D
Acq: 20 Jan 2025 12:22

Tgt Ion:188 Resp: 569457

Ion	Ratio	Lower	Upper
188	100		
94	9.9	8.3	12.5
80	10.7	9.0	13.4



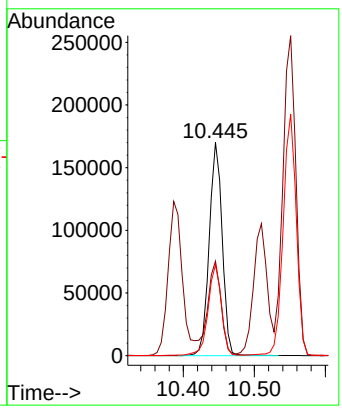


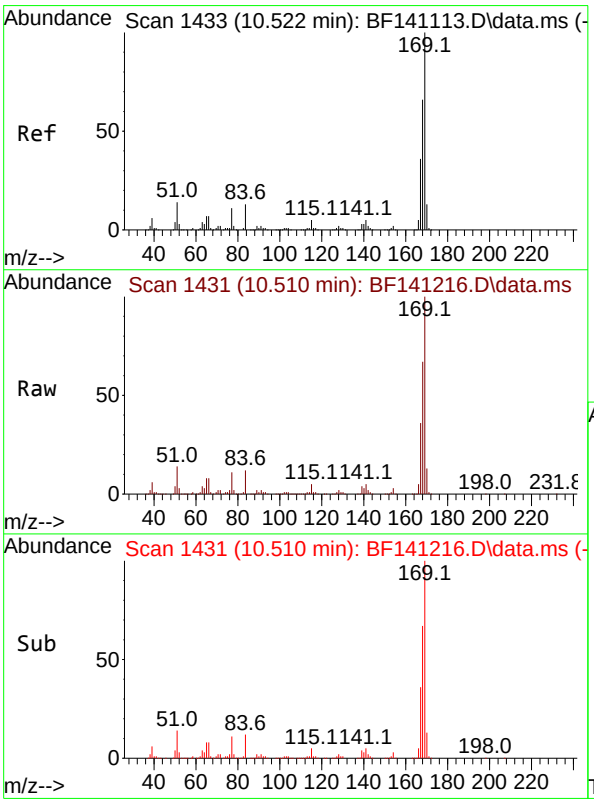
#65
4,6-Dinitro-2-methylphenol
Concen: 65.575 ng
RT: 10.445 min Scan# 14
Delta R.T. -0.006 min
Lab File: BF141216.D
Acq: 20 Jan 2025 12:22

Instrument :
BNA_F
ClientSampleId :
PB166097BS

Tgt Ion:198 Resp: 216388

Ion	Ratio	Lower	Upper
198	100		
51	44.3	27.1	67.1
105	42.7	24.2	64.2

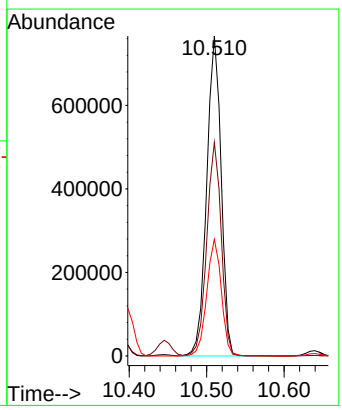


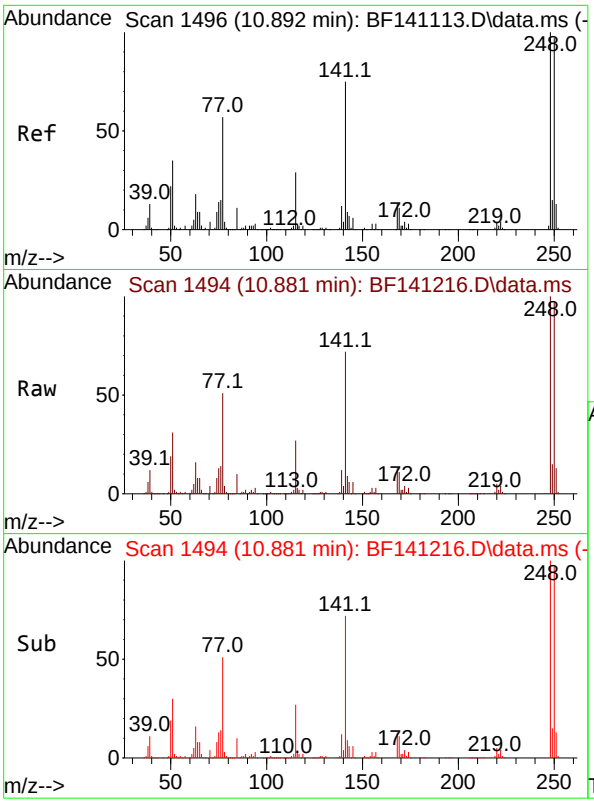


#66
n-Nitrosodiphenylamine
Concen: 53.980 ng
RT: 10.510 min Scan# 1431
Delta R.T. -0.012 min
Lab File: BF141216.D
Acq: 20 Jan 2025 12:22

Tgt Ion:169 Resp: 991472

Ion	Ratio	Lower	Upper
169	100		
168	66.8	52.5	78.7
167	36.5	28.9	43.3



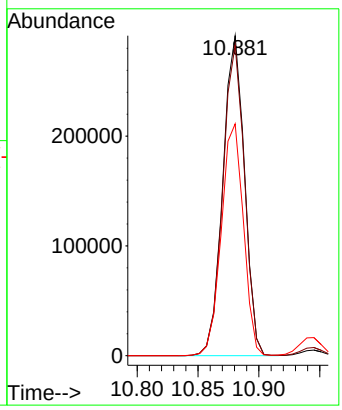


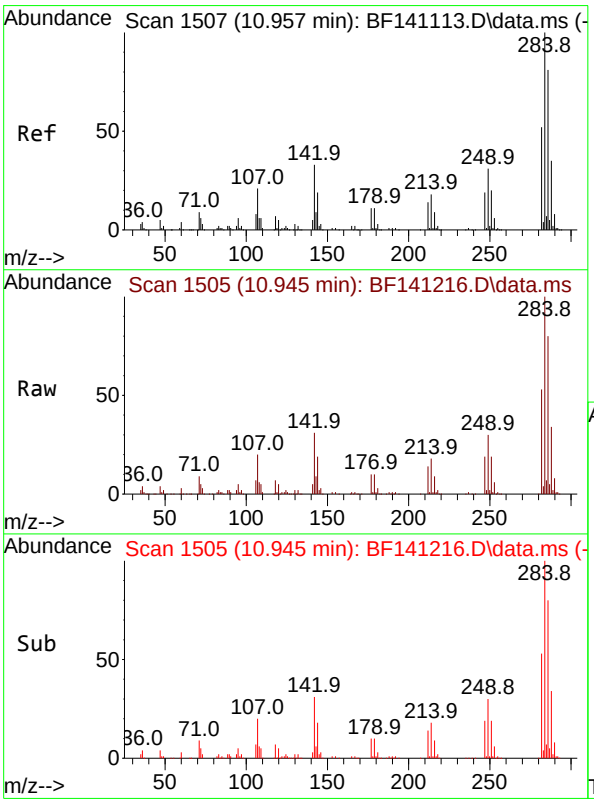
#67
4-Bromophenyl-phenylether
Concen: 55.041 ng
RT: 10.881 min Scan# 14
Delta R.T. -0.012 min
Lab File: BF141216.D
Acq: 20 Jan 2025 12:22

Instrument :
BNA_F
ClientSampleId :
PB166097BS

Tgt Ion:248 Resp: 360861

Ion	Ratio	Lower	Upper
248	100		
250	97.1	77.9	116.9
141	72.5	59.9	89.9

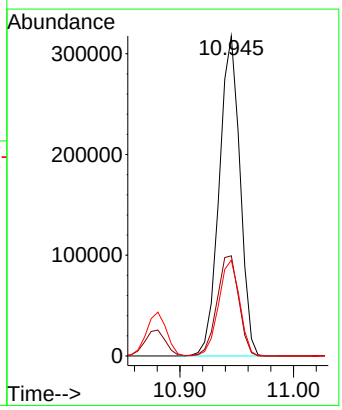


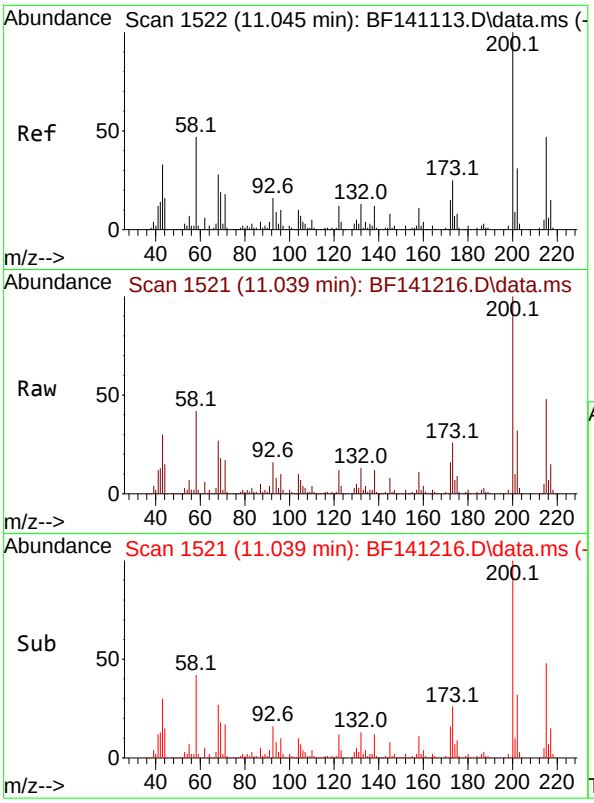


#68
Hexachlorobenzene
Concen: 55.283 ng
RT: 10.945 min Scan# 1505
Delta R.T. -0.012 min
Lab File: BF141216.D
Acq: 20 Jan 2025 12:22

Tgt Ion:284 Resp: 403466

Ion	Ratio	Lower	Upper
284	100		
142	31.3	26.3	39.5
249	30.0	24.9	37.3



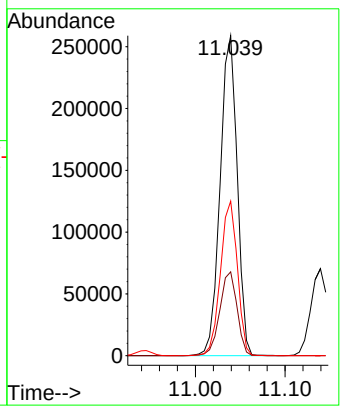


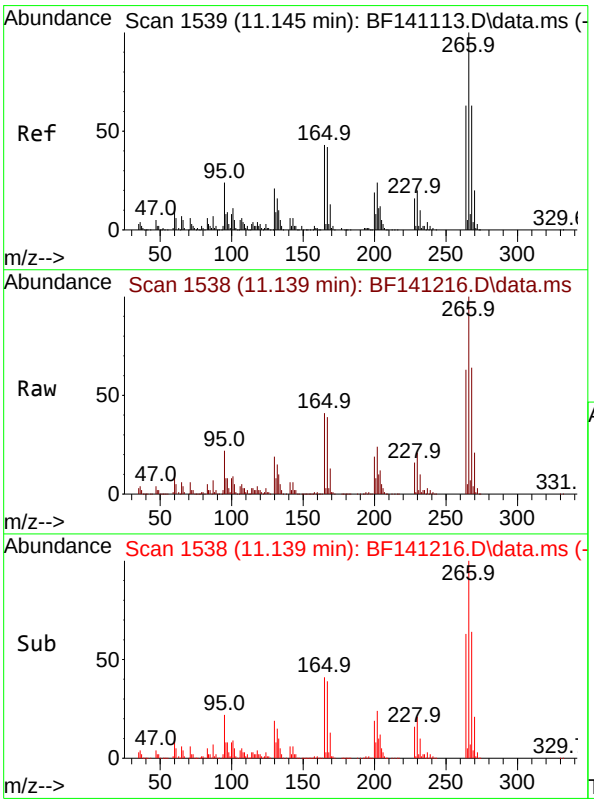
#69
Atrazine
Concen: 69.132 ng
RT: 11.039 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF141216.D
Acq: 20 Jan 2025 12:22

Instrument :
BNA_F
ClientSampleId :
PB166097BS

Tgt Ion:200 Resp: 341900

Ion	Ratio	Lower	Upper
200	100		
173	26.2	5.4	45.4
215	48.3	26.6	66.6

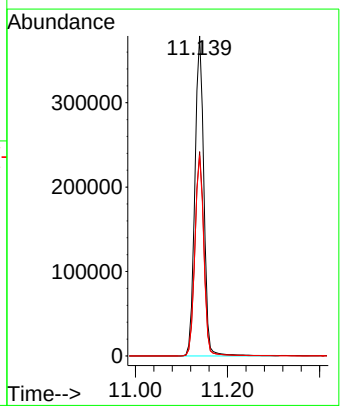


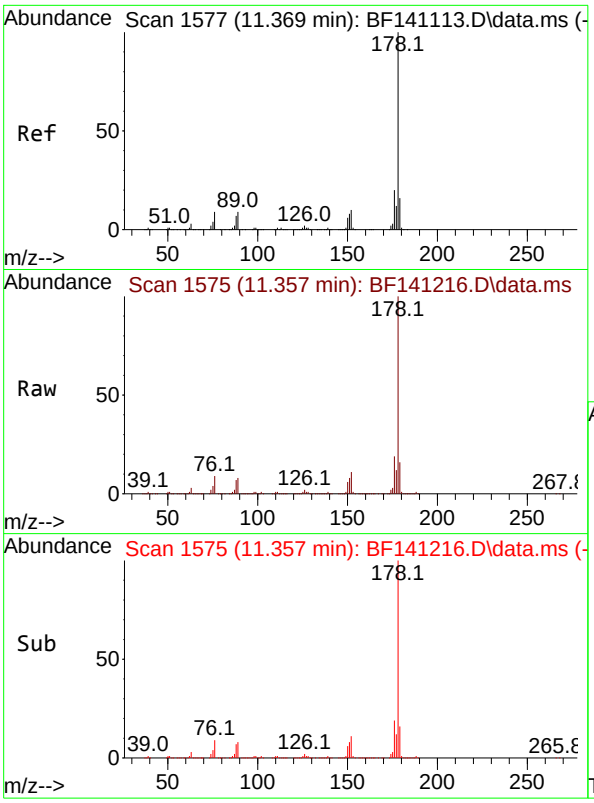


#70
Pentachlorophenol
Concen: 109.130 ng
RT: 11.139 min Scan# 1538
Delta R.T. -0.006 min
Lab File: BF141216.D
Acq: 20 Jan 2025 12:22

Tgt Ion:266 Resp: 510051

Ion	Ratio	Lower	Upper
266	100		
268	63.9	50.4	75.6
264	62.6	50.2	75.2



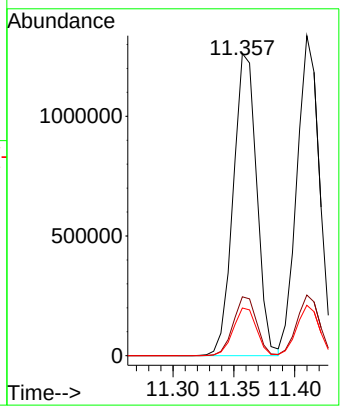


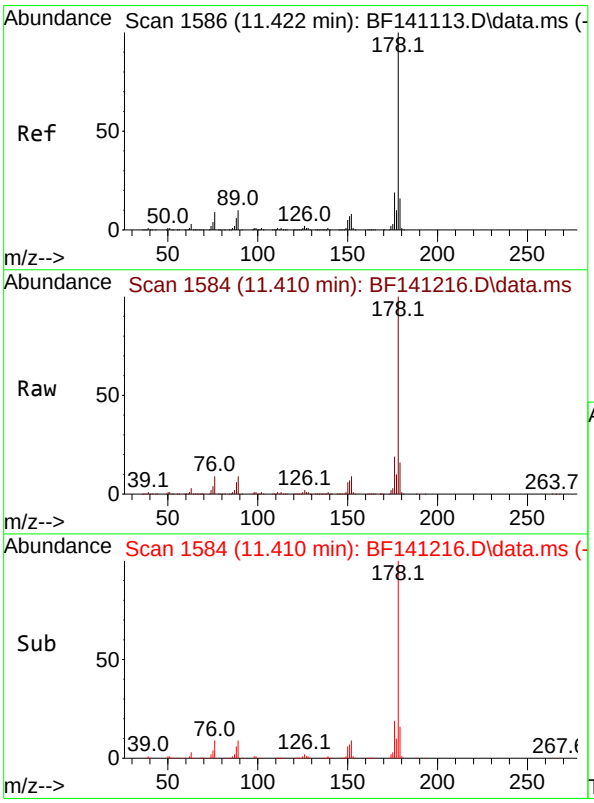
#71
Phenanthrene
Concen: 55.312 ng
RT: 11.357 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF141216.D
Acq: 20 Jan 2025 12:22

Instrument :
BNA_F
ClientSampleId :
PB166097BS

Tgt Ion:178 Resp: 1691012

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.7	23.5
179	15.8	12.6	19.0

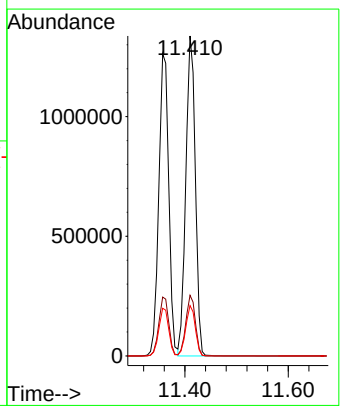


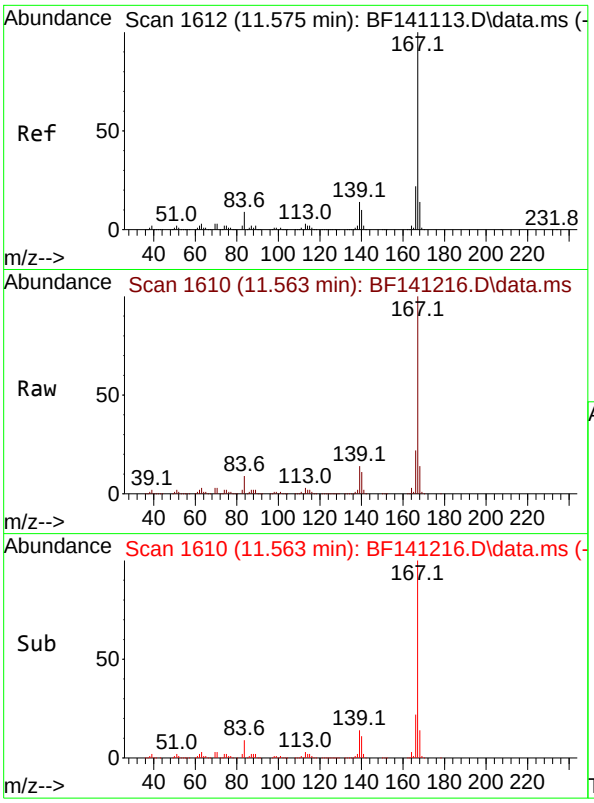


#72
Anthracene
Concen: 57.540 ng
RT: 11.410 min Scan# 1584
Delta R.T. -0.012 min
Lab File: BF141216.D
Acq: 20 Jan 2025 12:22

Tgt Ion:178 Resp: 1710497

Ion	Ratio	Lower	Upper
178	100		
176	19.0	14.9	22.3
179	15.8	12.6	19.0



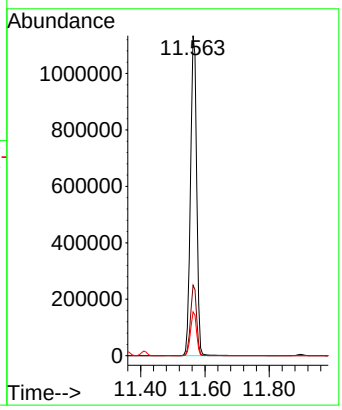


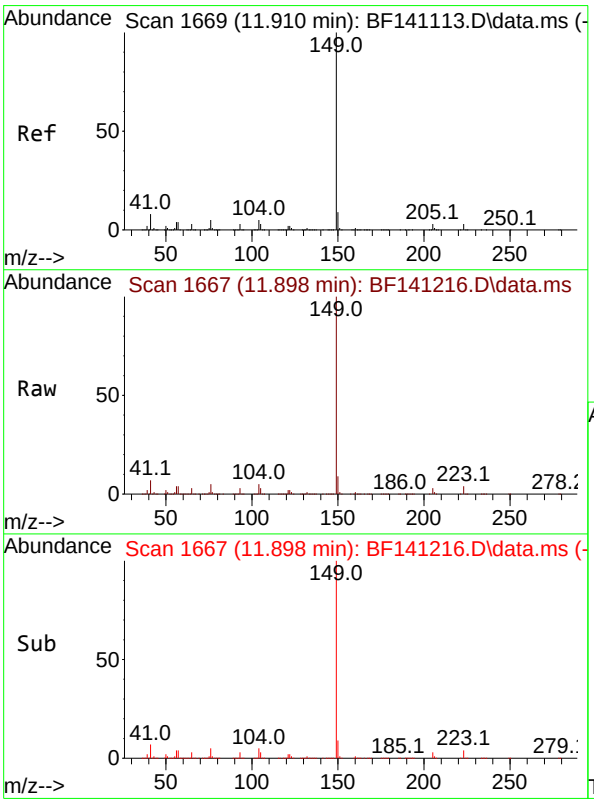
#73
Carbazole
Concen: 55.442 ng
RT: 11.563 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF141216.D
Acq: 20 Jan 2025 12:22

Instrument :
BNA_F
ClientSampleId :
PB166097BS

Tgt Ion:167 Resp: 1511221

Ion	Ratio	Lower	Upper
167	100		
166	22.0	17.4	26.2
139	13.7	10.9	16.3

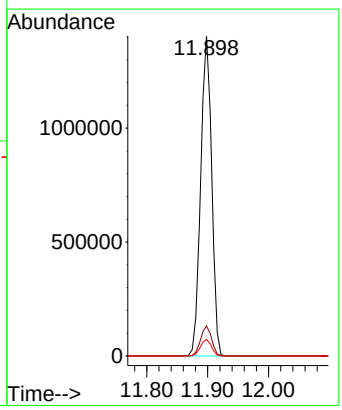


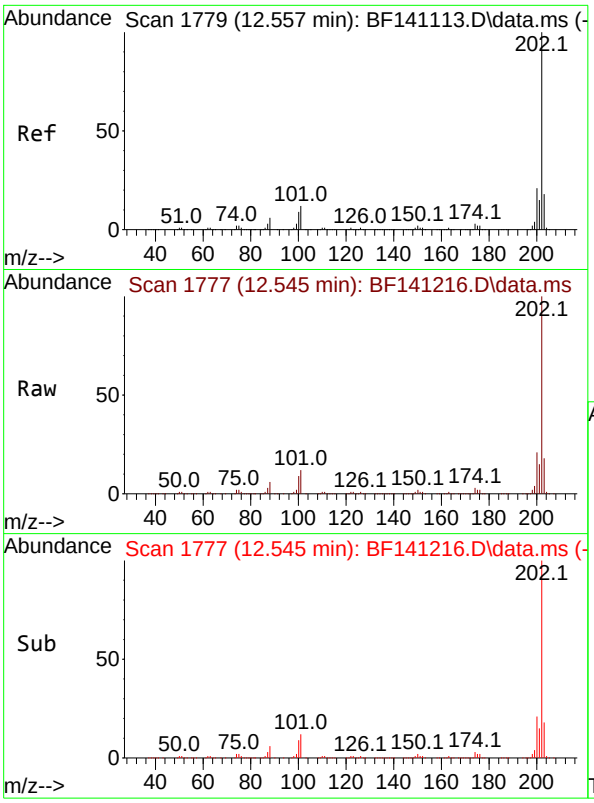


#74
Di-n-butylphthalate
Concen: 56.222 ng
RT: 11.898 min Scan# 1667
Delta R.T. -0.012 min
Lab File: BF141216.D
Acq: 20 Jan 2025 12:22

Tgt Ion:149 Resp: 1753789

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.4	11.2
104	5.2	4.2	6.2



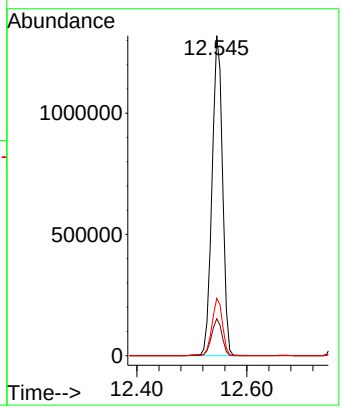


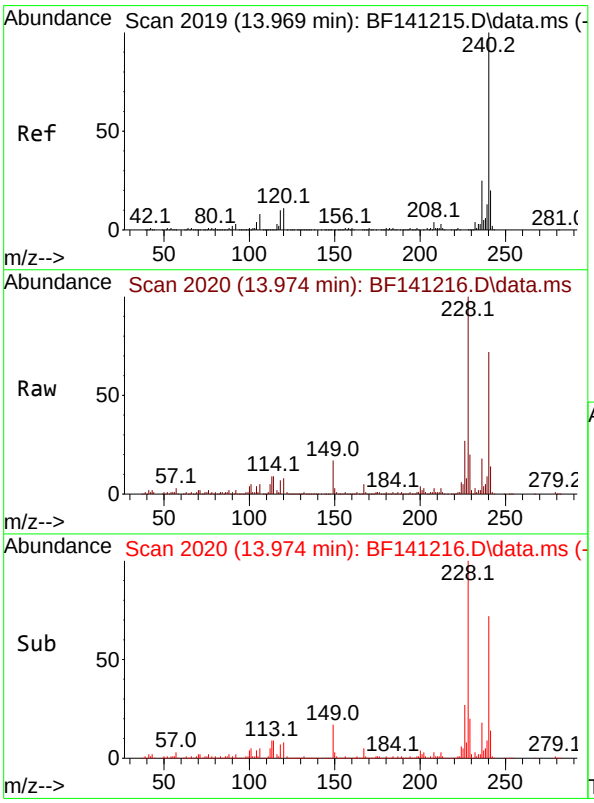
#75
Fluoranthene
Concen: 57.332 ng
RT: 12.545 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF141216.D
Acq: 20 Jan 2025 12:22

Instrument :
BNA_F
ClientSampleId :
PB166097BS

Tgt Ion:202 Resp: 1749115

Ion	Ratio	Lower	Upper
202	100		
101	11.5	0.0	32.3
203	17.9	0.0	37.7

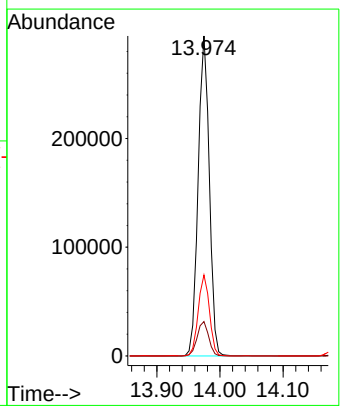


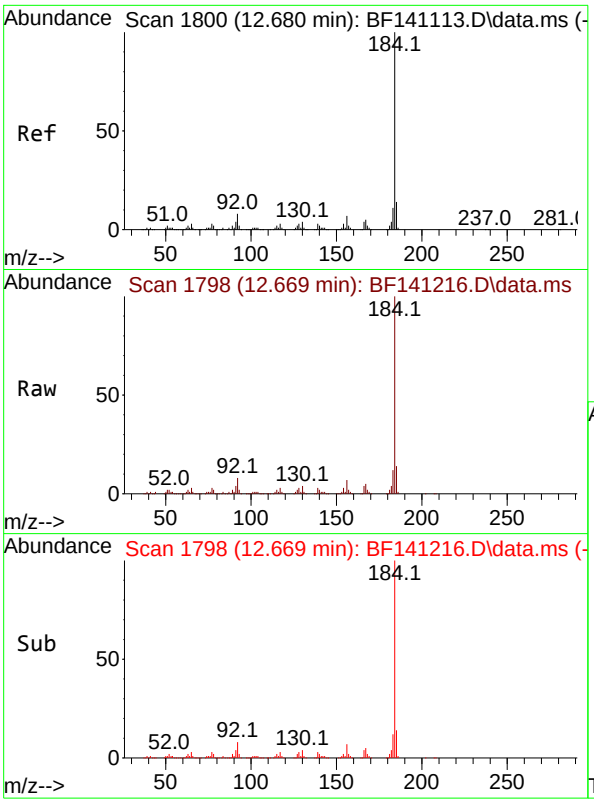


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.974 min Scan# 2020
Delta R.T. -0.012 min
Lab File: BF141216.D
Acq: 20 Jan 2025 12:22

Tgt Ion:240 Resp: 360421

Ion	Ratio	Lower	Upper
240	100		
120	10.7	9.1	13.7
236	25.3	19.8	29.6



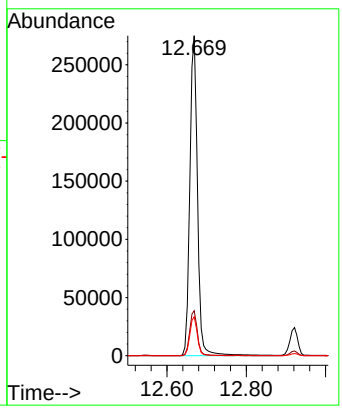


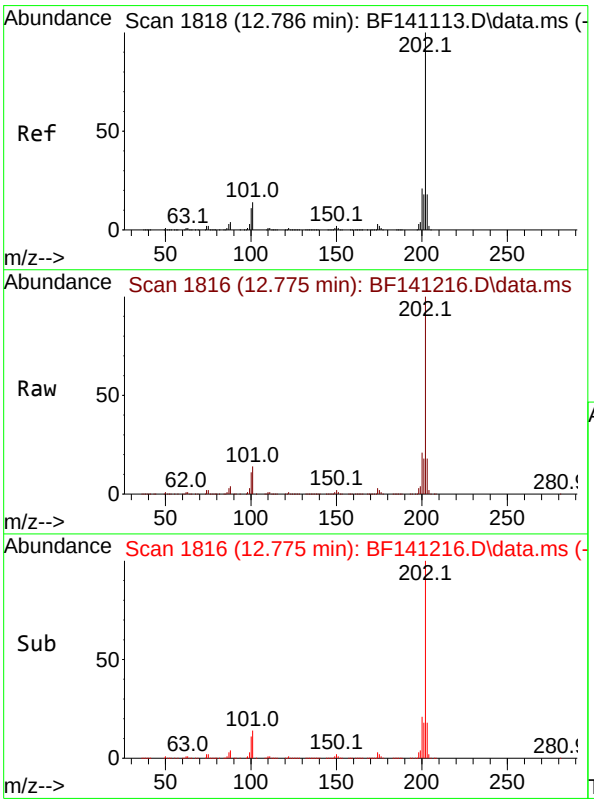
#77
Benzidine
Concen: 55.324 ng
RT: 12.669 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF141216.D
Acq: 20 Jan 2025 12:22

Instrument :
BNA_F
ClientSampleId :
PB166097BS

Tgt Ion:184 Resp: 369775

Ion	Ratio	Lower	Upper
184	100		
185	14.1	11.4	17.0
183	12.1	9.2	13.8

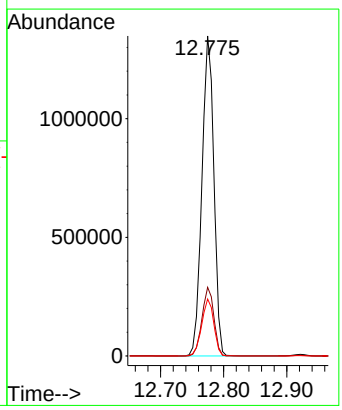


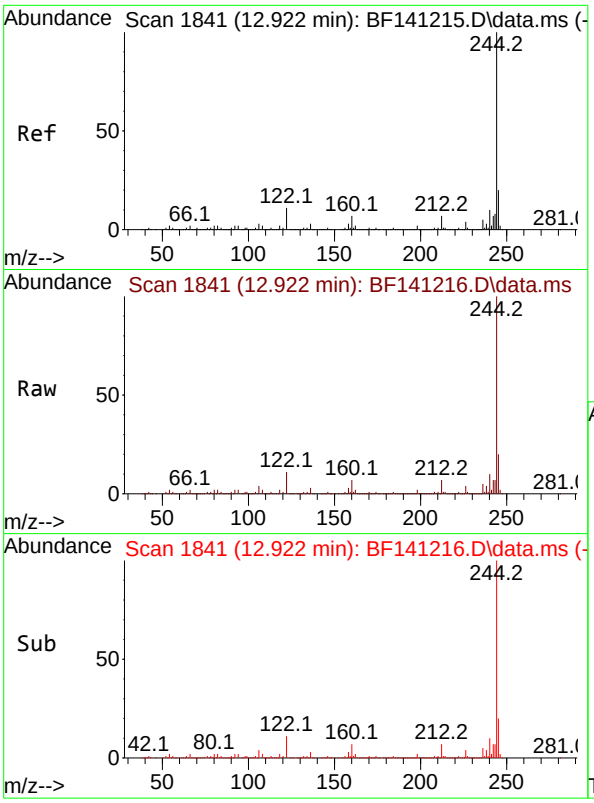


#78
Pyrene
Concen: 51.470 ng
RT: 12.775 min Scan# 1816
Delta R.T. -0.012 min
Lab File: BF141216.D
Acq: 20 Jan 2025 12:22

Tgt Ion:202 Resp: 1771865

Ion	Ratio	Lower	Upper
202	100		
200	21.4	16.8	25.2
203	17.8	14.3	21.5



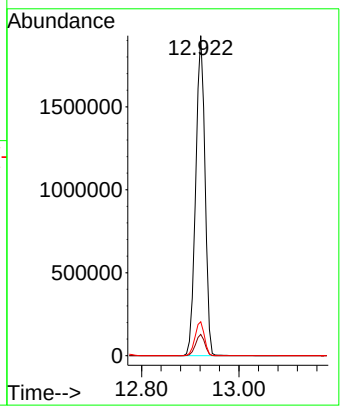


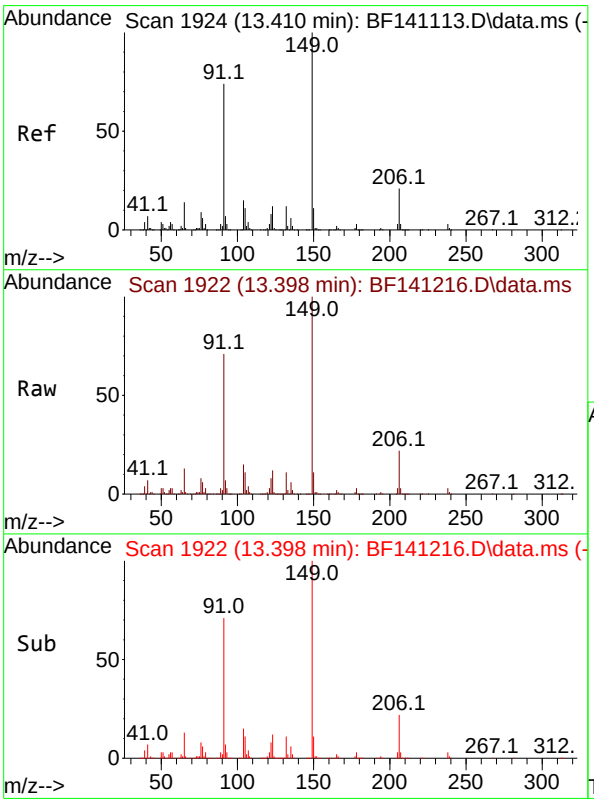
#79
Terphenyl-d14
Concen: 105.901 ng
RT: 12.922 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF141216.D
Acq: 20 Jan 2025 12:22

Instrument :
BNA_F
ClientSampleId :
PB166097BS

Tgt Ion:244 Resp: 2568050

Ion	Ratio	Lower	Upper
244	100		
212	6.7	5.4	8.2
122	10.6	8.8	13.2

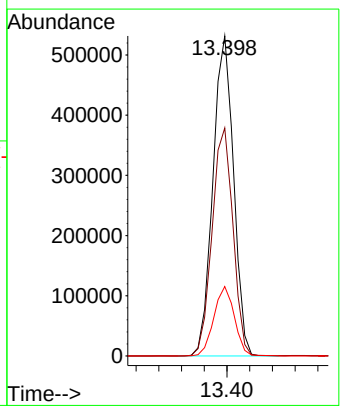


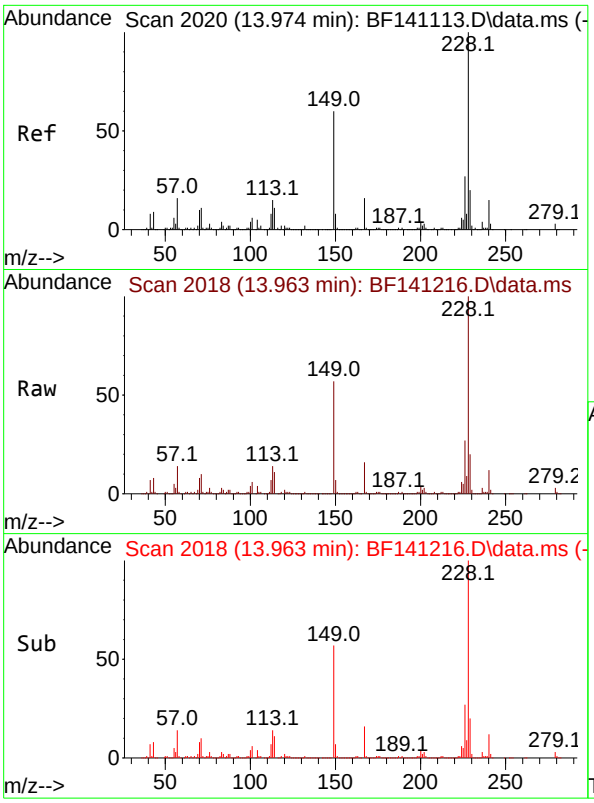


#80
Butylbenzylphthalate
Concen: 58.509 ng
RT: 13.398 min Scan# 1922
Delta R.T. -0.012 min
Lab File: BF141216.D
Acq: 20 Jan 2025 12:22

Tgt Ion:149 Resp: 671531

Ion	Ratio	Lower	Upper
149	100		
91	71.3	59.0	88.6
206	21.7	16.5	24.7



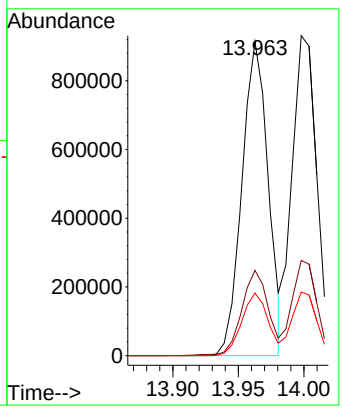


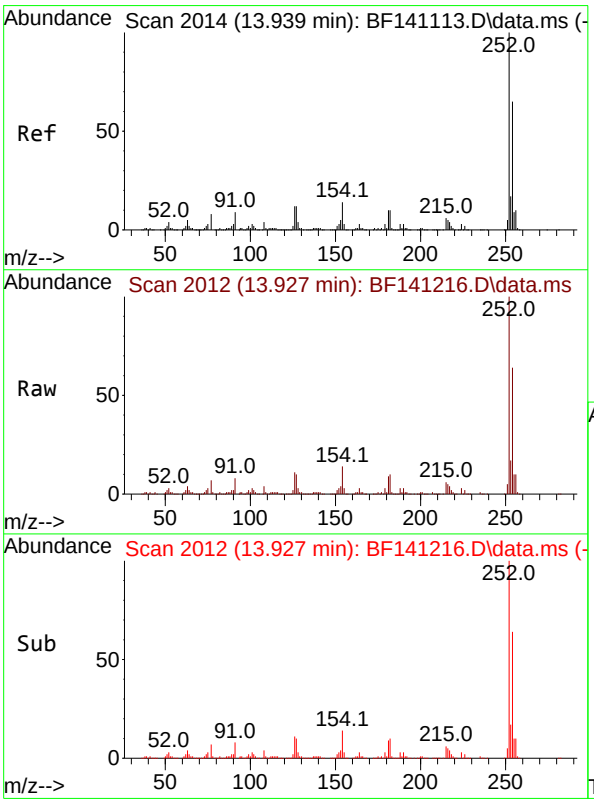
#81
Benzo(a)anthracene
Concen: 51.856 ng
RT: 13.963 min Scan# 2
Delta R.T. -0.012 min
Lab File: BF141216.D
Acq: 20 Jan 2025 12:22

Instrument :
BNA_F
ClientSampleId :
PB166097BS

Tgt Ion:228 Resp: 1271973

Ion	Ratio	Lower	Upper
228	100		
226	27.1	21.7	32.5
229	19.9	15.7	23.5

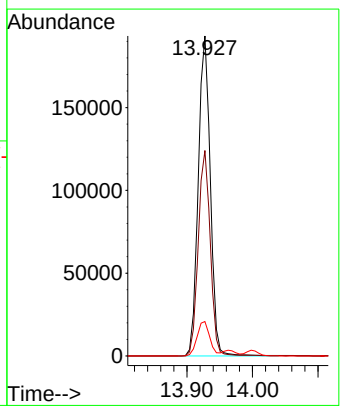


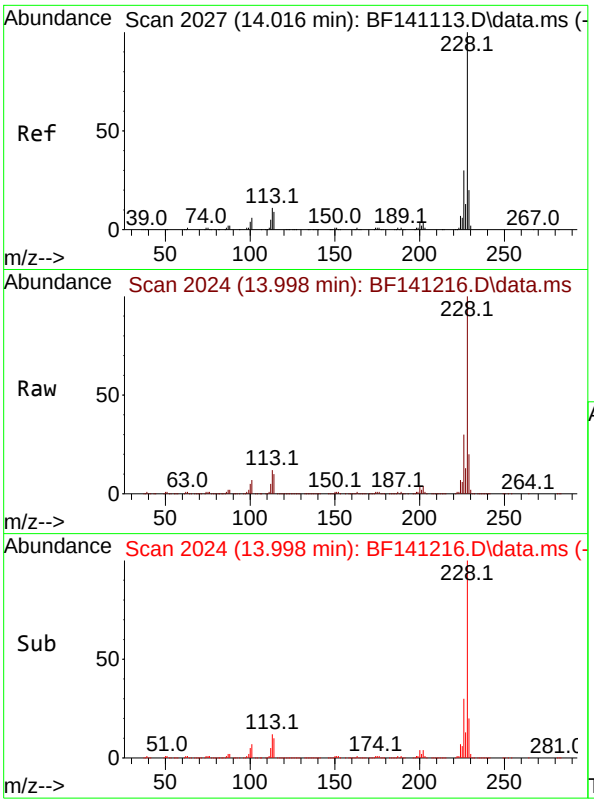


#82
3,3'-Dichlorobenzidine
Concen: 31.786 ng
RT: 13.927 min Scan# 2012
Delta R.T. -0.012 min
Lab File: BF141216.D
Acq: 20 Jan 2025 12:22

Tgt Ion:252 Resp: 248259

Ion	Ratio	Lower	Upper
252	100		
254	64.2	52.0	78.0
126	10.7	9.4	14.0



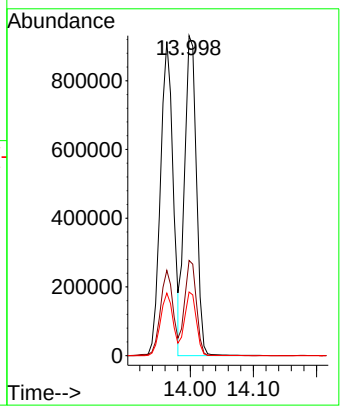


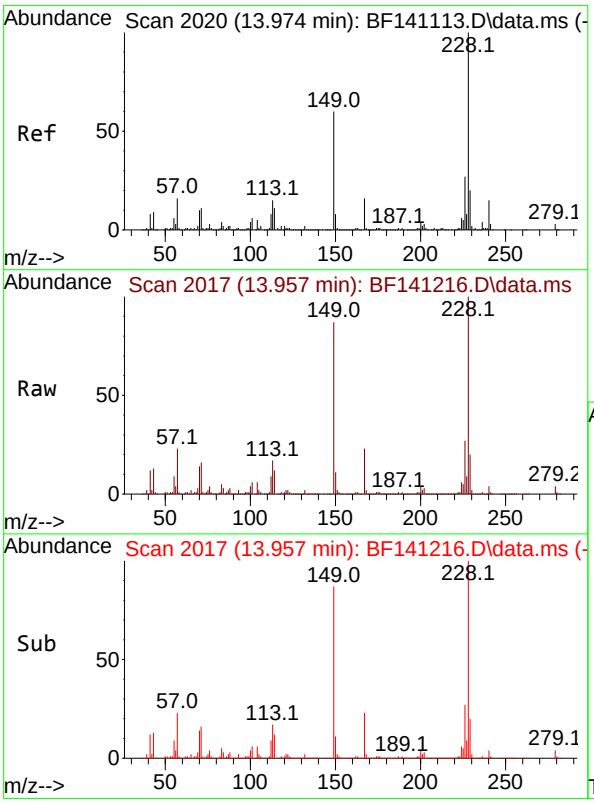
#83
Chrysene
Concen: 53.026 ng
RT: 13.998 min Scan# 2(
Delta R.T. -0.018 min
Lab File: BF141216.D
Acq: 20 Jan 2025 12:22

Instrument :
BNA_F
ClientSampleId :
PB166097BS

Tgt Ion:228 Resp: 1217007

Ion	Ratio	Lower	Upper
228	100		
226	29.8	23.8	35.8
229	19.9	15.8	23.8

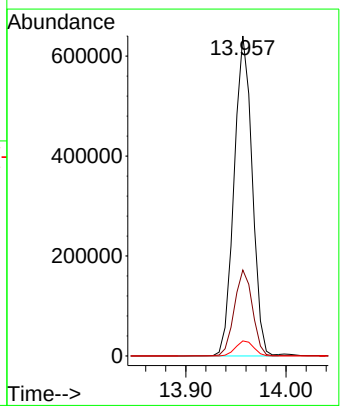


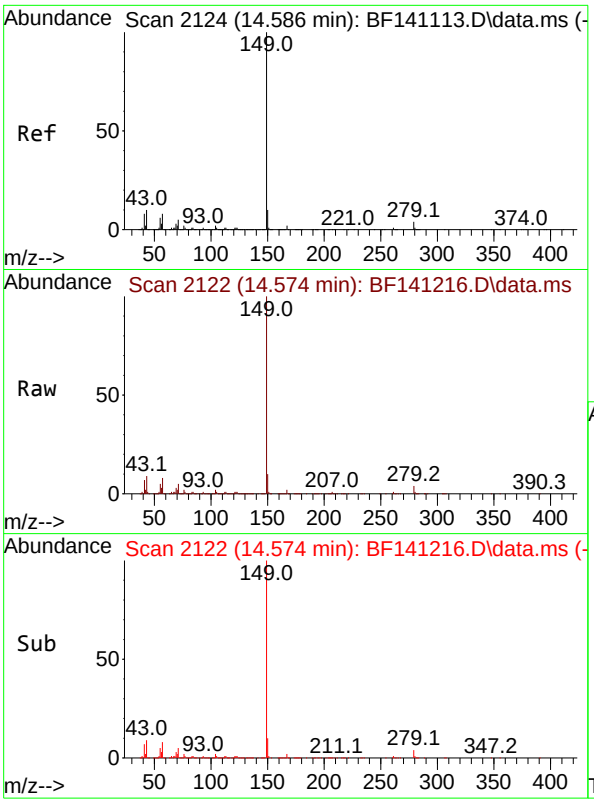


#84
Bis(2-ethylhexyl)phthalate
Concen: 58.367 ng
RT: 13.957 min Scan# 2017
Delta R.T. -0.018 min
Lab File: BF141216.D
Acq: 20 Jan 2025 12:22

Tgt Ion:149 Resp: 803788

Ion	Ratio	Lower	Upper
149	100		
167	26.9	21.4	32.2
279	4.7	3.4	5.2



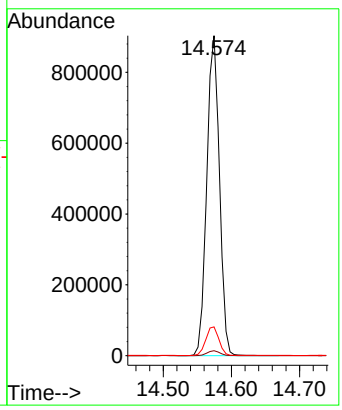


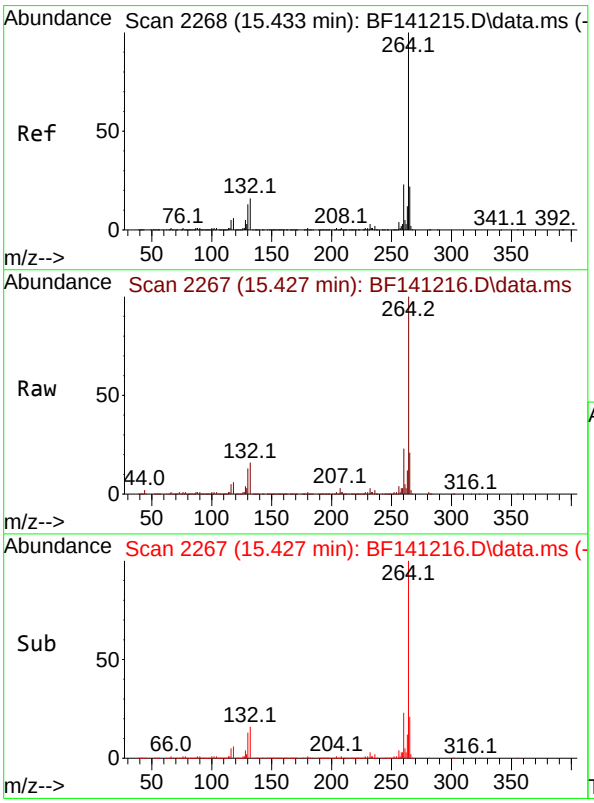
#85
Di-n-octyl phthalate
Concen: 56.091 ng
RT: 14.574 min Scan# 21
Delta R.T. -0.012 min
Lab File: BF141216.D
Acq: 20 Jan 2025 12:22

Instrument :
BNA_F
ClientSampleId :
PB166097BS

Tgt Ion:149 Resp: 1166443

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	9.3	8.4	12.6

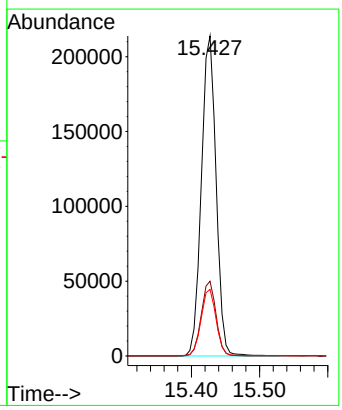


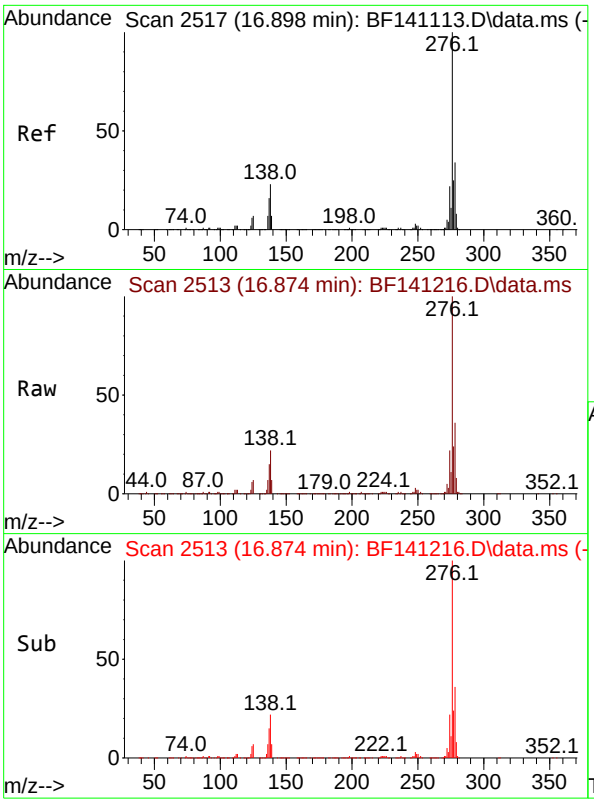


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.427 min Scan# 2267
Delta R.T. -0.012 min
Lab File: BF141216.D
Acq: 20 Jan 2025 12:22

Tgt Ion:264 Resp: 321046

Ion	Ratio	Lower	Upper
264	100		
260	23.3	18.6	28.0
265	20.8	17.4	26.0



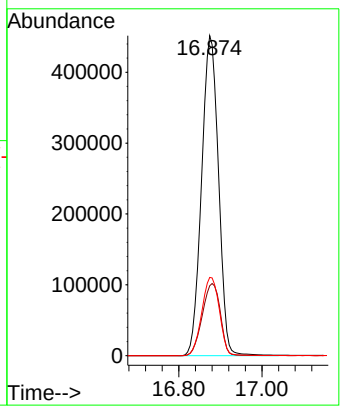


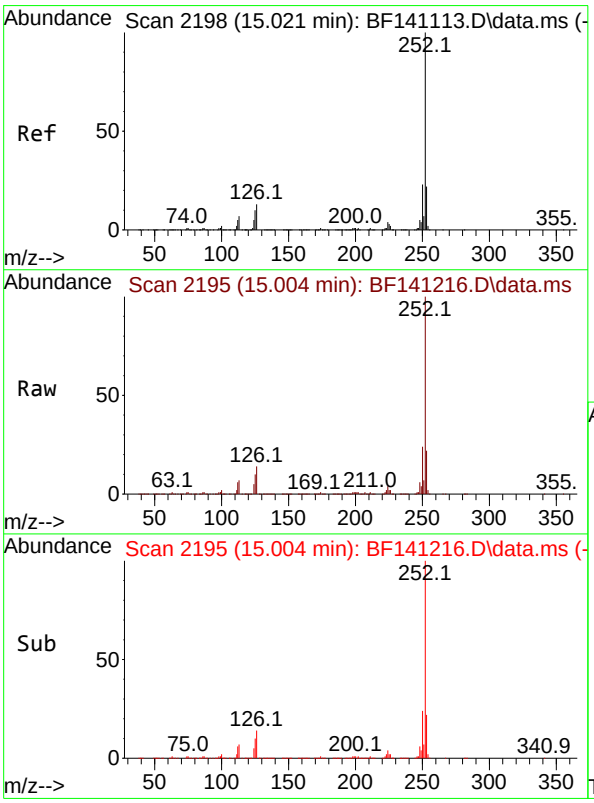
#87
Indeno(1,2,3-cd)pyrene
Concen: 54.312 ng
RT: 16.874 min Scan# 2
Delta R.T. -0.023 min
Lab File: BF141216.D
Acq: 20 Jan 2025 12:22

Instrument :
BNA_F
ClientSampleId :
PB166097BS

Tgt Ion:276 Resp: 1277463

Ion	Ratio	Lower	Upper
276	100		
138	24.1	20.7	31.1
277	25.5	20.6	30.8

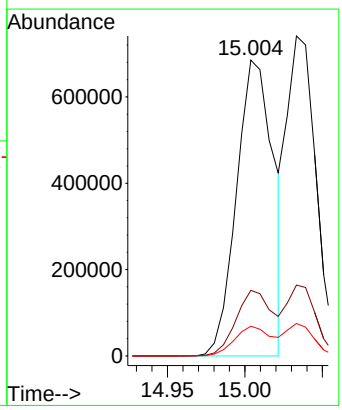


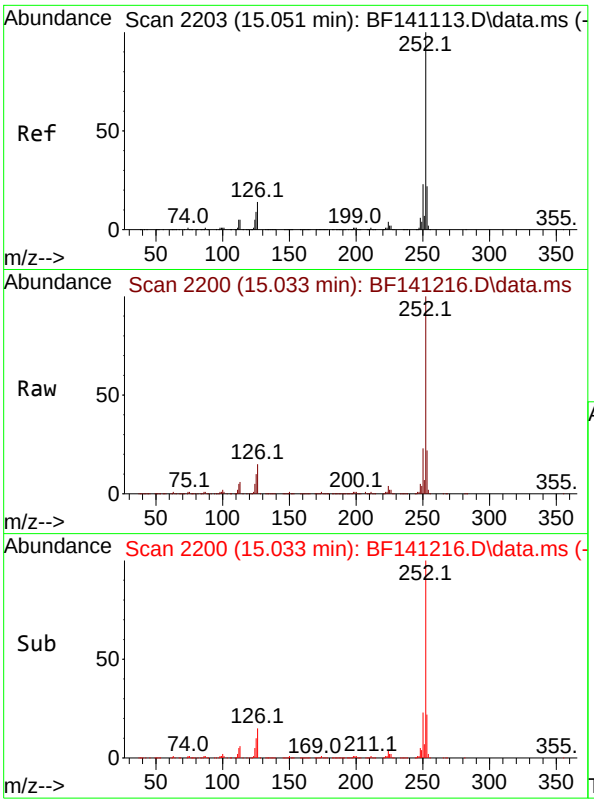


#88
Benzo(b)fluoranthene
Concen: 54.854 ng
RT: 15.004 min Scan# 2195
Delta R.T. -0.018 min
Lab File: BF141216.D
Acq: 20 Jan 2025 12:22

Tgt Ion:252 Resp: 1135597

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.8	26.6
125	10.1	8.1	12.1



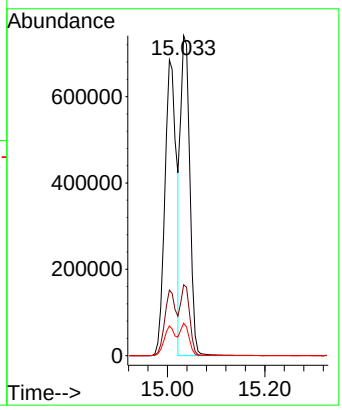


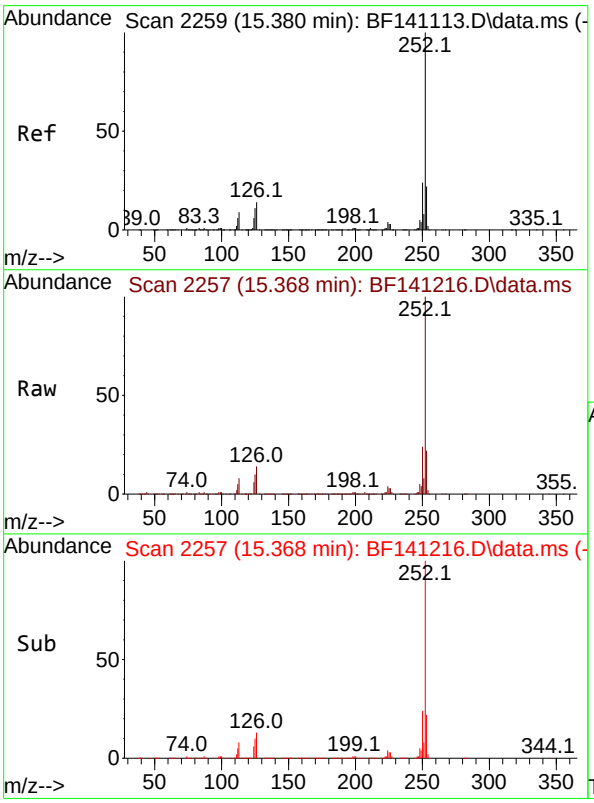
#89
Benzo(k)fluoranthene
Concen: 55.640 ng
RT: 15.033 min Scan# 2
Delta R.T. -0.018 min
Lab File: BF141216.D
Acq: 20 Jan 2025 12:22

Instrument :
BNA_F
ClientSampleId :
PB166097BS

Tgt Ion:252 Resp: 973426

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.8	26.8
125	10.1	7.9	11.9

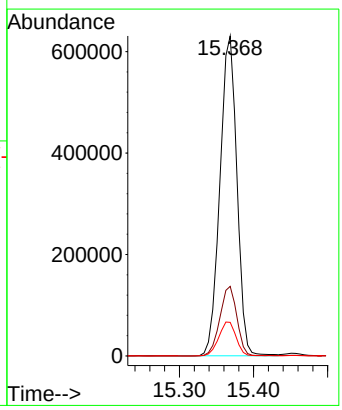


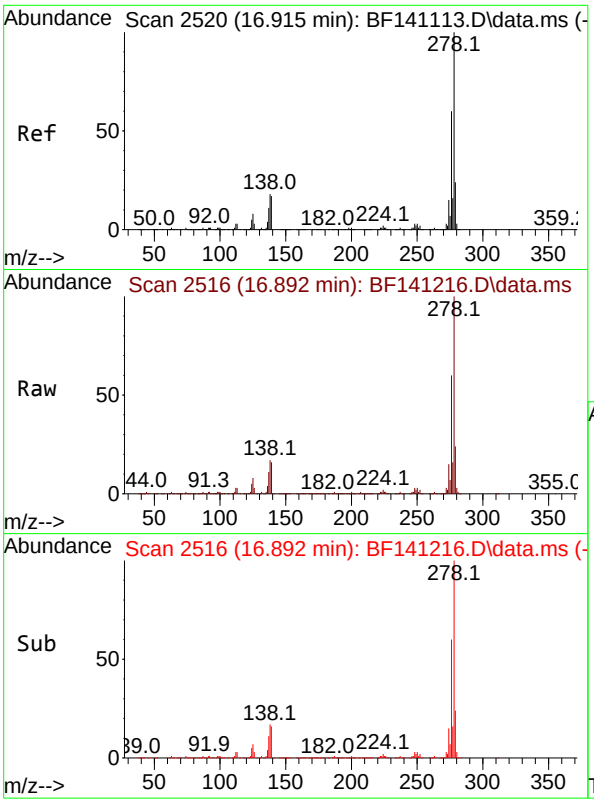


#90
Benzo(a)pyrene
Concen: 58.826 ng
RT: 15.368 min Scan# 2257
Delta R.T. -0.012 min
Lab File: BF141216.D
Acq: 20 Jan 2025 12:22

Tgt Ion:252 Resp: 1004777

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.7	26.5
125	10.5	9.1	13.7



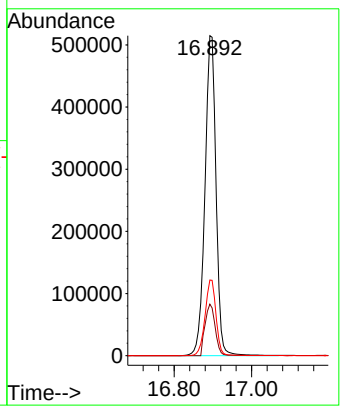


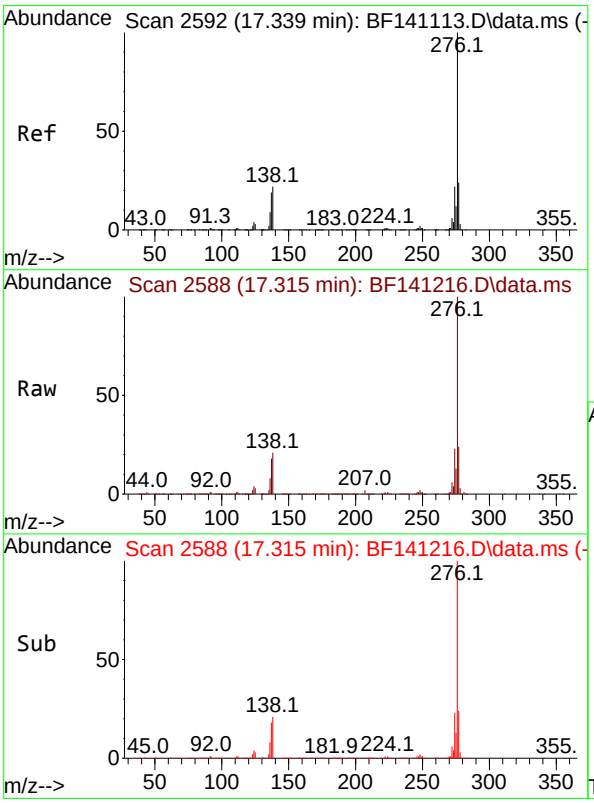
#91
Dibenzo(a,h)anthracene
Concen: 53.703 ng
RT: 16.892 min Scan# 2
Delta R.T. -0.023 min
Lab File: BF141216.D
Acq: 20 Jan 2025 12:22

Instrument :
BNA_F
ClientSampleId :
PB166097BS

Tgt Ion:278 Resp: 1021626

Ion	Ratio	Lower	Upper
278	100		
139	16.1	13.8	20.6
279	23.6	19.1	28.7





#92
Benzo(g,h,i)perylene
Concen: 48.698 ng
RT: 17.315 min Scan# 2588
Delta R.T. -0.023 min
Lab File: BF141216.D
Acq: 20 Jan 2025 12:22

Tgt Ion:276 Resp: 963614

Ion	Ratio	Lower	Upper
276	100		
277	23.9	19.0	28.4
138	20.7	17.4	26.2