Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022125\
Data File : BF141714.D
Acq On : 21 Feb 2025 12:14
Operator : RC/JU
Sample : PB166806BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB166806BS

Quant Time: Feb 21 12:45:02 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF020625.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 06 16:58:59 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	6.781	152	93892	20.000	ng		-0.01
21) Naphthalene-d8	8.063	136	364534	20.000	ng		-0.01
39) Acenaphthene-d10	9.816	164	191905	20.000	ng		-0.02
64) Phenanthrene-d10	11.298	188	311771	20.000	ng		-0.02
76) Chrysene-d12	13.939	240	186393	20.000	ng		-0.02
86) Perylene-d12	15.374	264	169040	20.000	ng		-0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.416	112	784579	131.004	ng		0.00
7) Phenol-d6	6.428	99	956210	126.323	ng		-0.01
23) Nitrobenzene-d5	7.345	82	628335	89.903	ng		-0.02
42) 2,4,6-Tribromophenol	10.610	330	254738	132.141	ng		-0.02
45) 2-Fluorobiphenyl	9.139	172	1179523	94.694	ng		-0.01
79) Terphenyl-d14	12.880	244	1157257	104.813	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	2.593	88	98834	41.003	ng		98
3) Pyridine	3.328	79	230380	40.164	ng		94
4) n-Nitrosodimethylamine	3.275	42	144107	37.943	ng		91
6) Aniline	6.445	93	234681	33.051	ng	#	80
8) 2-Chlorophenol	6.569	128	283507	43.810	ng		100
9) Benzaldehyde	6.328	77	118303	29.410	ng		97
10) Phenol	6.439	94	327586	41.580	ng		97
11) bis(2-Chloroethyl)ether	6.516	93	262160	44.302	ng		98
12) 1,3-Dichlorobenzene	6.722	146	290884	42.577	ng		97
13) 1,4-Dichlorobenzene	6.798	146	297968	42.687	ng		98
14) 1,2-Dichlorobenzene	6.945	146	283205	43.715	ng		99
15) Benzyl Alcohol	6.928	79	232590	40.069	ng		96
16) 2,2'-oxybis(1-Chloropr...	7.057	45	401010	39.587	ng		75
17) 2-Methylphenol	7.045	107	219179	43.280	ng		97
18) Hexachloroethane	7.286	117	111223	43.054	ng		99
19) n-Nitroso-di-n-propyla...	7.198	70	191618	42.320	ng		94
20) 3+4-Methylphenols	7.198	107	284942	44.274	ng		97
22) Acetophenone	7.192	105	424561	46.820	ng		94
24) Nitrobenzene	7.369	77	286972	42.108	ng		97
25) Isophorone	7.604	82	518323	46.512	ng		98
26) 2-Nitrophenol	7.681	139	152077	44.852	ng		95
27) 2,4-Dimethylphenol	7.722	122	225466	56.921	ng		98
28) bis(2-Chloroethoxy)met...	7.816	93	315575	44.194	ng		100
29) 2,4-Dichlorophenol	7.928	162	236471	44.185	ng		99
30) 1,2,4-Trichlorobenzene	8.004	180	252073	43.252	ng		100
31) Naphthalene	8.086	128	807300	42.545	ng		100
32) Benzoic acid	7.869	122	148055	35.985	ng		99
33) 4-Chloroaniline	8.139	127	64059	9.669	ng		99
34) Hexachlorobutadiene	8.198	225	153773	43.950	ng		100
35) Caprolactam	8.551	113	27295	16.751	ng		92
36) 4-Chloro-3-methylphenol	8.633	107	253094	42.692	ng		99
37) 2-Methylnaphthalene	8.775	142	510185	41.318	ng		98
38) 1-Methylnaphthalene	8.875	142	498613	41.692	ng		98
40) 1,2,4,5-Tetrachloroben...	8.939	216	278516	50.165	ng		98
41) Hexachlorocyclopentadiene	8.928	237	263912	142.913	ng		98
43) 2,4,6-Trichlorophenol	9.057	196	156640	43.652	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022125\
Data File : BF141714.D
Acq On : 21 Feb 2025 12:14
Operator : RC/JU
Sample : PB166806BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB166806BS

Quant Time: Feb 21 12:45:02 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF020625.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 06 16:58:59 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.110	196	171275	44.041	ng	97
46) 1,1'-Biphenyl	9.239	154	731985	49.199	ng	100
47) 2-Chloronaphthalene	9.263	162	499394	45.392	ng	99
48) 2-Nitroaniline	9.363	65	158099	42.819	ng	98
49) Acenaphthylene	9.675	152	763155	46.636	ng	99
50) Dimethylphthalate	9.539	163	590834	45.351	ng	100
51) 2,6-Dinitrotoluene	9.604	165	128751	45.208	ng	99
52) Acenaphthene	9.851	154	473646	43.053	ng	98
53) 3-Nitroaniline	9.775	138	69664	22.727	ng	96
54) 2,4-Dinitrophenol	9.892	184	135362	79.971	ng	91
55) Dibenzofuran	10.022	168	679499	42.080	ng	99
56) 4-Nitrophenol	9.957	139	165829	72.877	ng	93
57) 2,4-Dinitrotoluene	10.010	165	169094	44.600	ng	98
58) Fluorene	10.363	166	545912	43.723	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.145	232	147784	44.139	ng	95
60) Diethylphthalate	10.239	149	556470	43.413	ng	99
61) 4-Chlorophenyl-phenyle...	10.357	204	265384	44.182	ng	98
62) 4-Nitroaniline	10.392	138	124740	40.077	ng	98
63) Azobenzene	10.516	77	524788	41.183	ng	95
65) 4,6-Dinitro-2-methylph...	10.422	198	91054	42.043	ng	92
66) n-Nitrosodiphenylamine	10.474	169	475632	47.658	ng	99
67) 4-Bromophenyl-phenylether	10.845	248	162044	46.505	ng	99
68) Hexachlorobenzene	10.910	284	171673	47.846	ng	98
69) Atrazine	11.004	200	174833	58.394	ng	99
70) Pentachlorophenol	11.110	266	154877	67.506	ng	100
71) Phenanthrene	11.327	178	782861	45.617	ng	100
72) Anthracene	11.374	178	797708	46.240	ng	100
73) Carbazole	11.533	167	671874	43.283	ng	99
74) Di-n-butylphthalate	11.857	149	794544	44.329	ng	100
75) Fluoranthene	12.510	202	753505	41.414	ng	100
77) Benzidine	12.639	184	210700	51.256	ng	99
78) Pyrene	12.739	202	753153	47.466	ng	100
80) Butylbenzylphthalate	13.357	149	268872	48.922	ng	99
81) Benzo(a)anthracene	13.927	228	566639	45.733	ng	100
82) 3,3'-Dichlorobenzidine	13.892	252	110955	31.262	ng	98
83) Chrysene	13.963	228	515705	45.077	ng	100
84) Bis(2-ethylhexyl)phtha...	13.915	149	328288	52.962	ng	99
85) Di-n-octyl phthalate	14.521	149	478056	54.062	ng	97
87) Indeno(1,2,3-cd)pyrene	16.809	276	518958	49.686	ng	99
88) Benzo(b)fluoranthene	14.962	252	477712	42.088	ng	99
89) Benzo(k)fluoranthene	14.992	252	446474	46.066	ng	98
90) Benzo(a)pyrene	15.315	252	439317	47.834	ng	99
91) Dibenzo(a,h)anthracene	16.821	278	419186	49.530	ng	99
92) Benzo(g,h,i)perylene	17.239	276	405312	45.764	ng	99

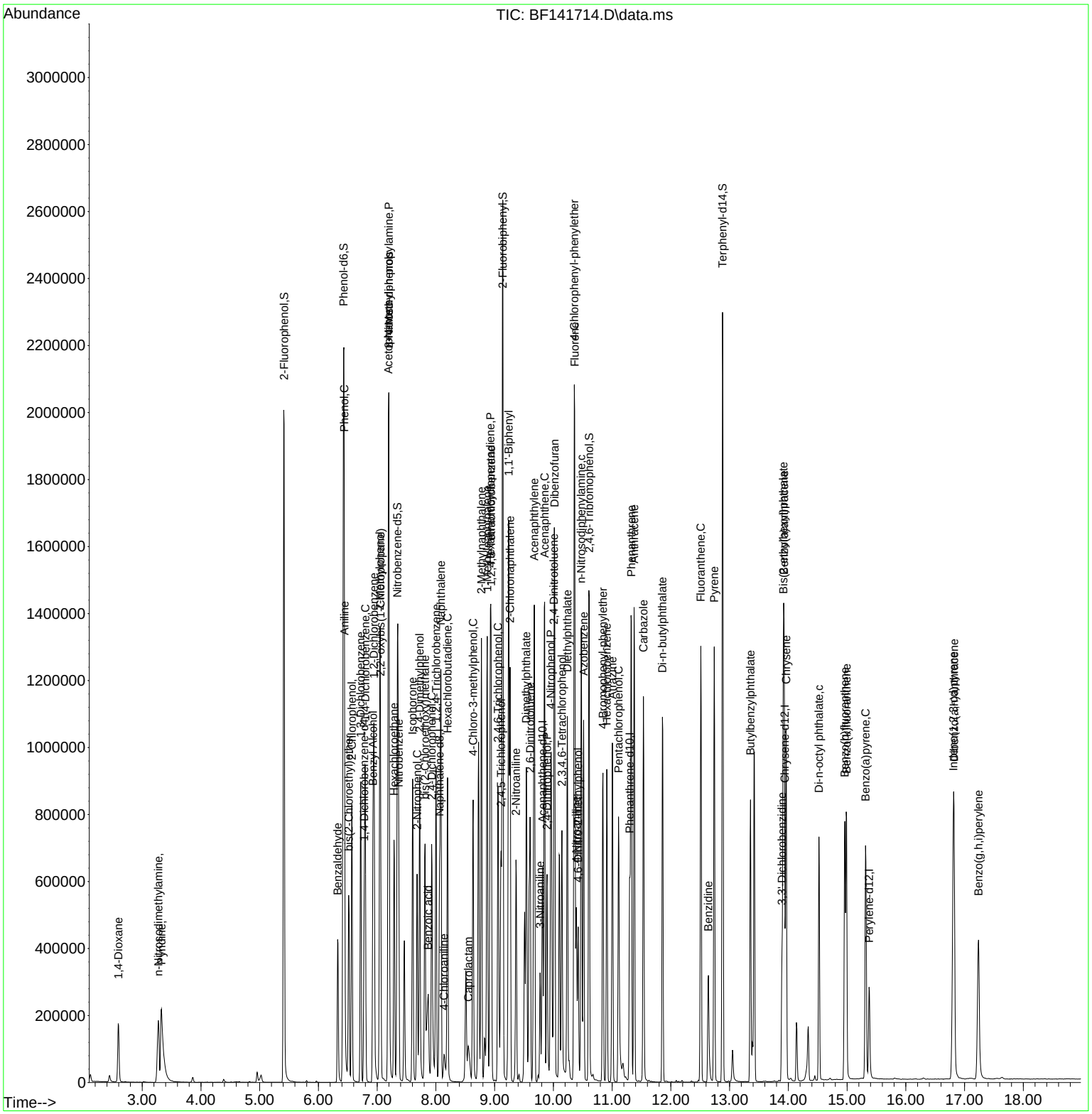
(#) = qualifier out of range (m) = manual integration (+) = signals summed

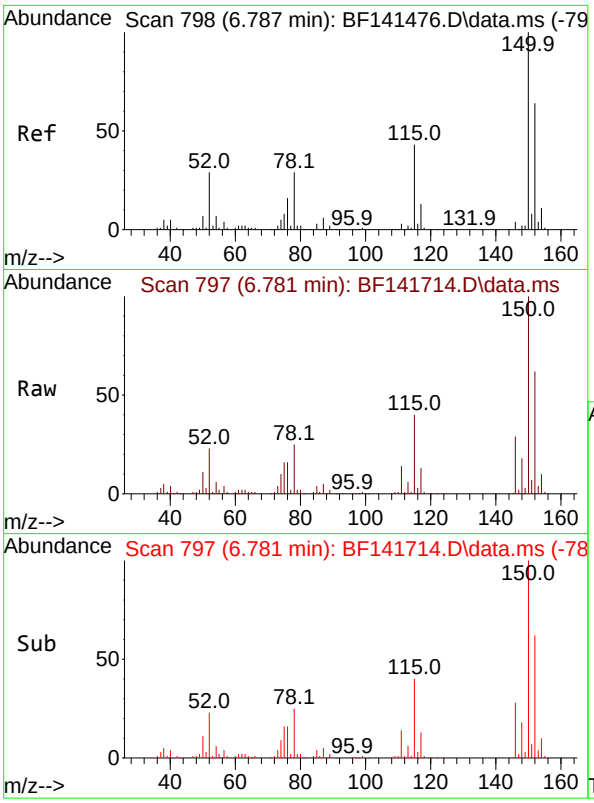
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022125\
Data File : BF141714.D
Acq On : 21 Feb 2025 12:14
Operator : RC/JU
Sample : PB166806BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB166806BS

Quant Time: Feb 21 12:45:02 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF020625.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 06 16:58:59 2025
Response via : Initial Calibration



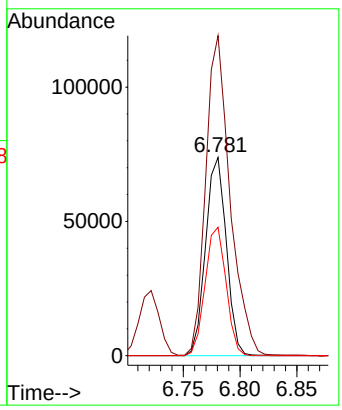


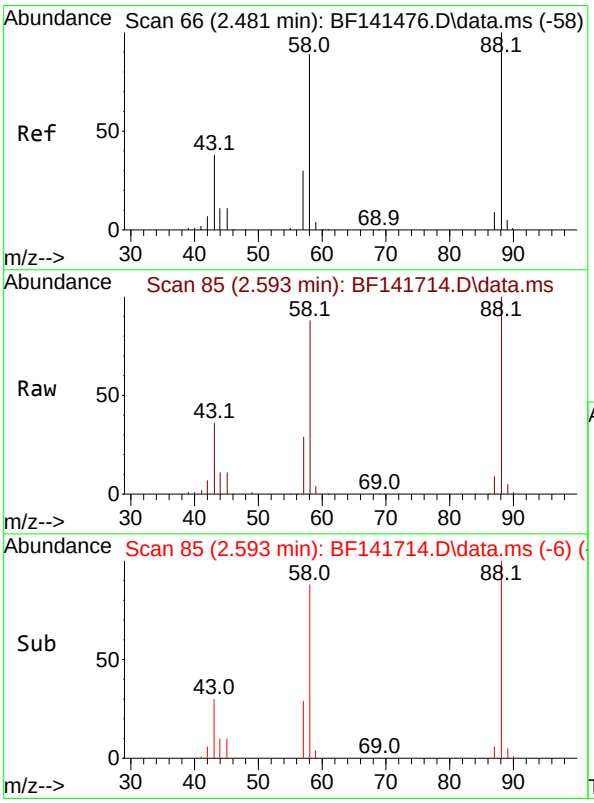
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.781 min Scan# 7
Delta R.T. -0.011 min
Lab File: BF141714.D
Acq: 21 Feb 2025 12:14

Instrument :
BNA_F
ClientSampleId :
PB166806BS

Tgt Ion:152 Resp: 93892

Ion	Ratio	Lower	Upper
152	100		
150	161.4	125.0	187.4
115	64.8	53.6	80.4

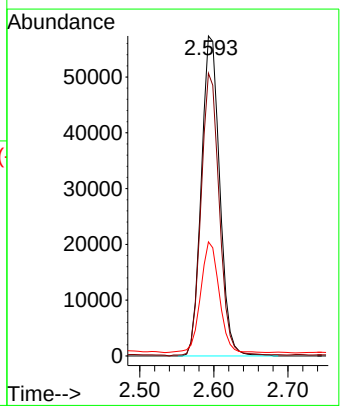


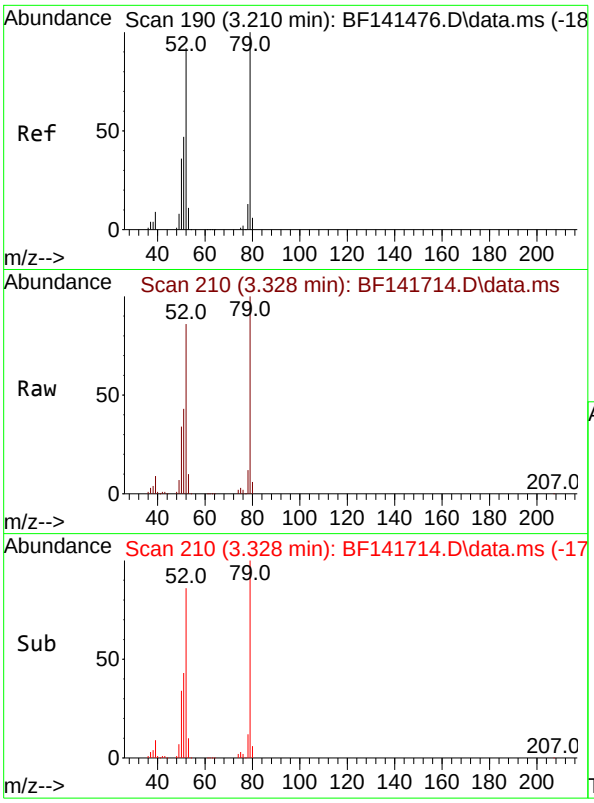


#2
1,4-Dioxane
Concen: 41.003 ng
RT: 2.593 min Scan# 85
Delta R.T. 0.112 min
Lab File: BF141714.D
Acq: 21 Feb 2025 12:14

Tgt Ion: 88 Resp: 98834

Ion	Ratio	Lower	Upper
88	100		
58	87.9	71.1	106.7
43	34.9	30.6	46.0



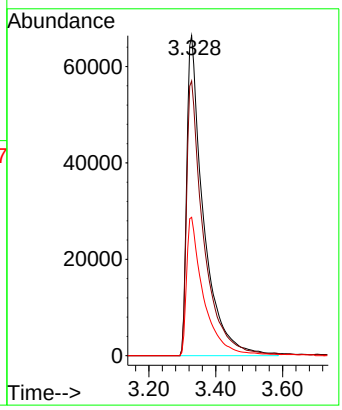


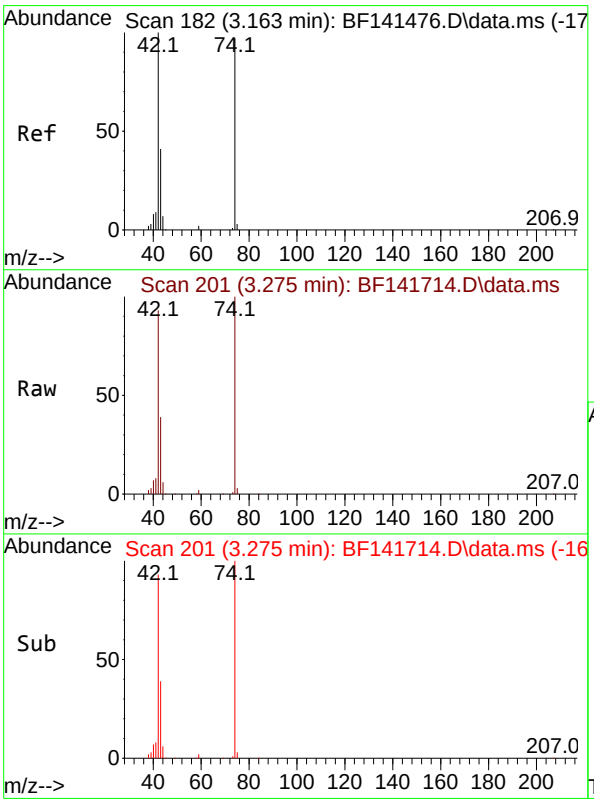
#3
Pyridine
Concen: 40.164 ng
RT: 3.328 min Scan# 21
Delta R.T. 0.112 min
Lab File: BF141714.D
Acq: 21 Feb 2025 12:14

Instrument :
BNA_F
ClientSampleId :
PB166806BS

Tgt Ion: 79 Resp: 230380

Ion	Ratio	Lower	Upper
79	100		
52	85.9	73.7	110.5
51	43.3	37.5	56.3

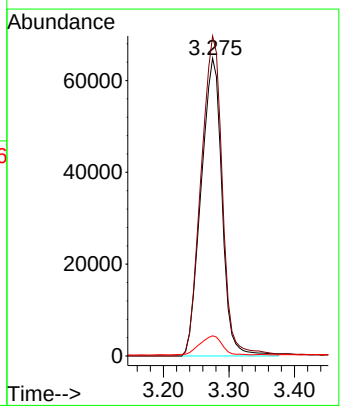


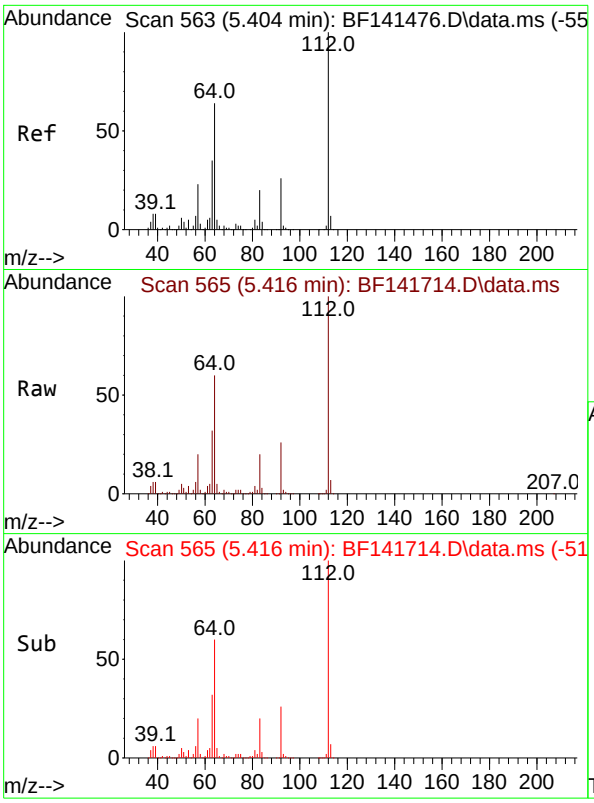


#4
n-Nitrosodimethylamine
Concen: 37.943 ng
RT: 3.275 min Scan# 201
Delta R.T. 0.088 min
Lab File: BF141714.D
Acq: 21 Feb 2025 12:14

Tgt Ion: 42 Resp: 144107

Ion	Ratio	Lower	Upper
42	100		
74	107.4	78.0	117.0
44	6.7	5.4	8.2



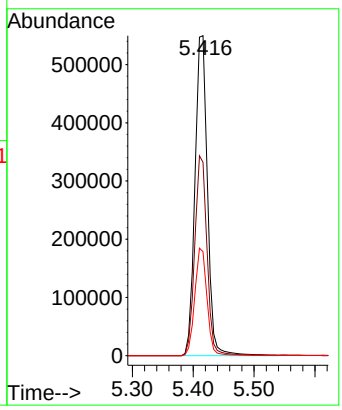


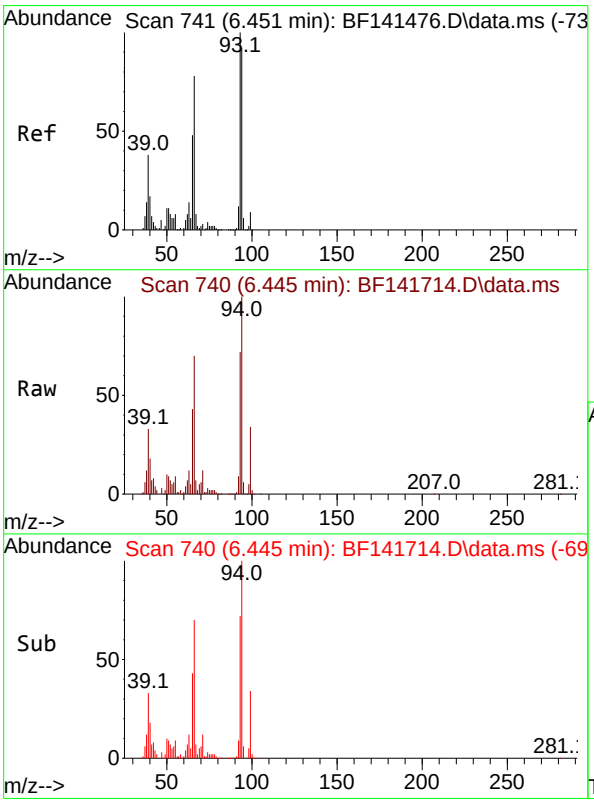
#5
2-Fluorophenol
Concen: 131.004 ng
RT: 5.416 min Scan# 5
Delta R.T. 0.006 min
Lab File: BF141714.D
Acq: 21 Feb 2025 12:14

Instrument :
BNA_F
ClientSampleId :
PB166806BS

Tgt Ion:112 Resp: 784579

Ion	Ratio	Lower	Upper
112	100		
64	60.4	51.1	76.7
63	32.5	28.4	42.6

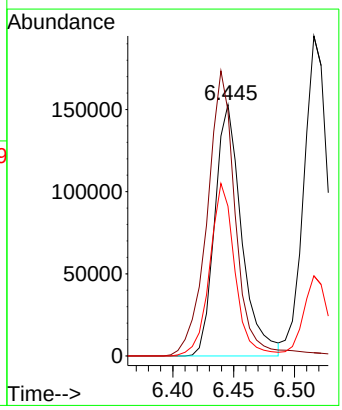


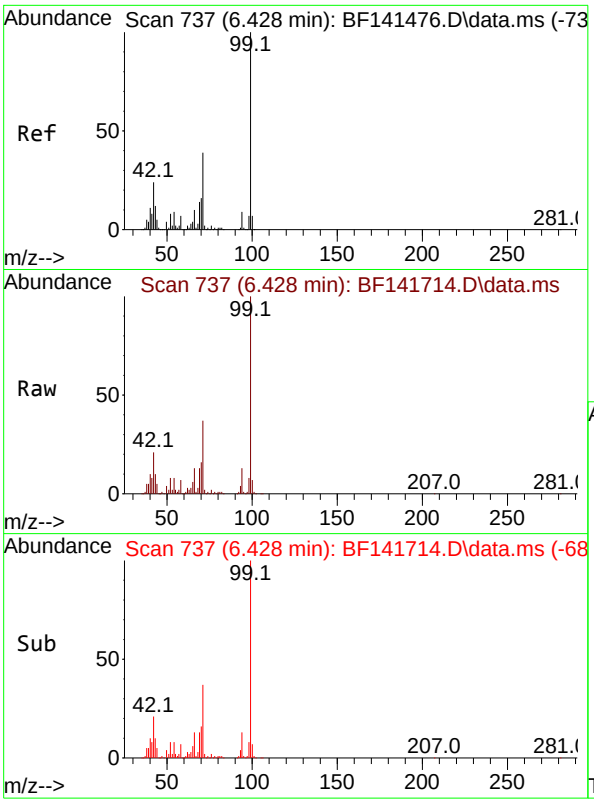


#6
Aniline
Concen: 33.051 ng
RT: 6.445 min Scan# 740
Delta R.T. -0.018 min
Lab File: BF141714.D
Acq: 21 Feb 2025 12:14

Tgt Ion: 93 Resp: 234681

Ion	Ratio	Lower	Upper
93	100		
66	97.5	62.6	94.0#
65	59.6	38.3	57.5#



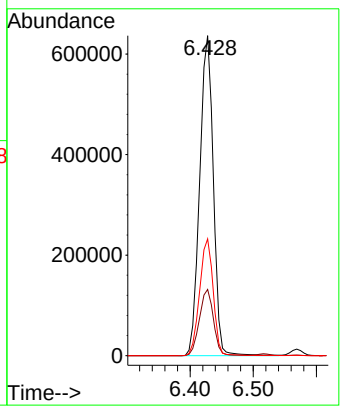


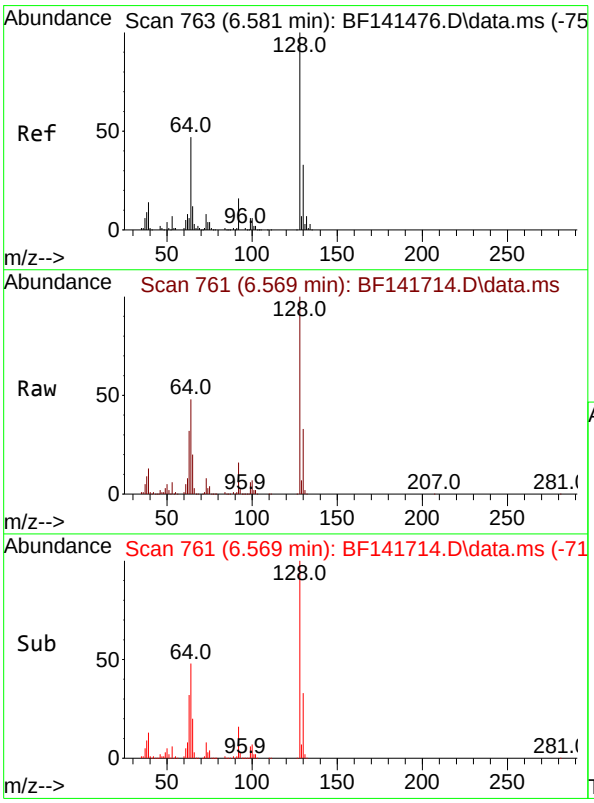
#7
Phenol-d6
Concen: 126.323 ng
RT: 6.428 min Scan# 7
Delta R.T. -0.012 min
Lab File: BF141714.D
Acq: 21 Feb 2025 12:14

Instrument :
BNA_F
ClientSampleId :
PB166806BS

Tgt Ion: 99 Resp: 956210

Ion	Ratio	Lower	Upper
99	100		
42	20.7	19.1	28.7
71	36.5	31.1	46.7

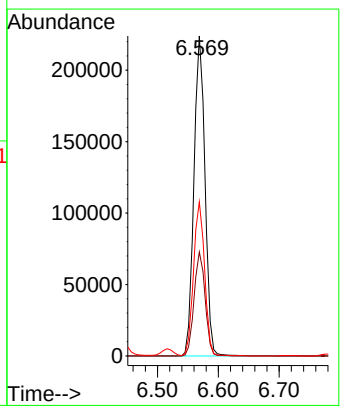


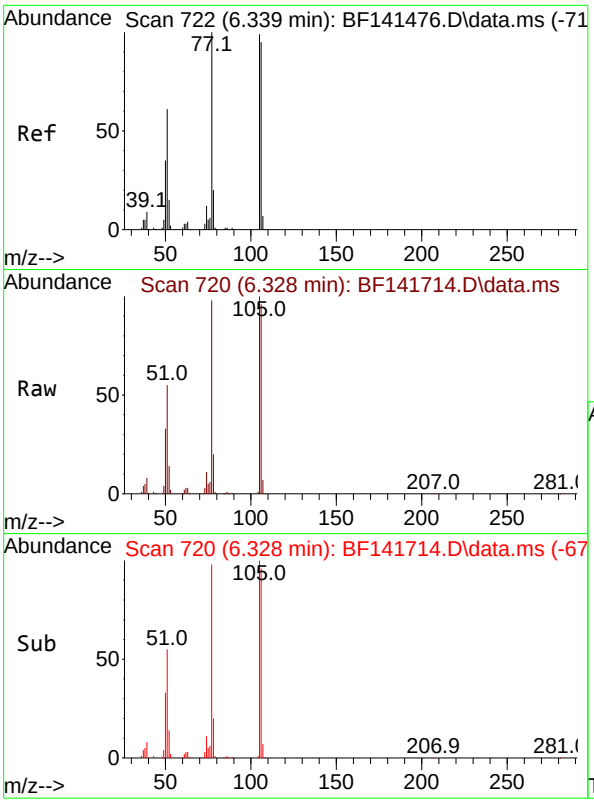


#8
2-Chlorophenol
Concen: 43.810 ng
RT: 6.569 min Scan# 761
Delta R.T. -0.018 min
Lab File: BF141714.D
Acq: 21 Feb 2025 12:14

Tgt Ion:128 Resp: 283507

Ion	Ratio	Lower	Upper
128	100		
130	32.5	12.7	52.7
64	48.1	28.3	68.3



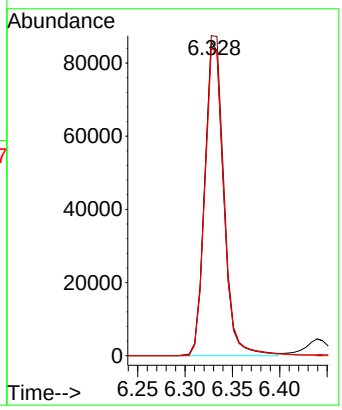


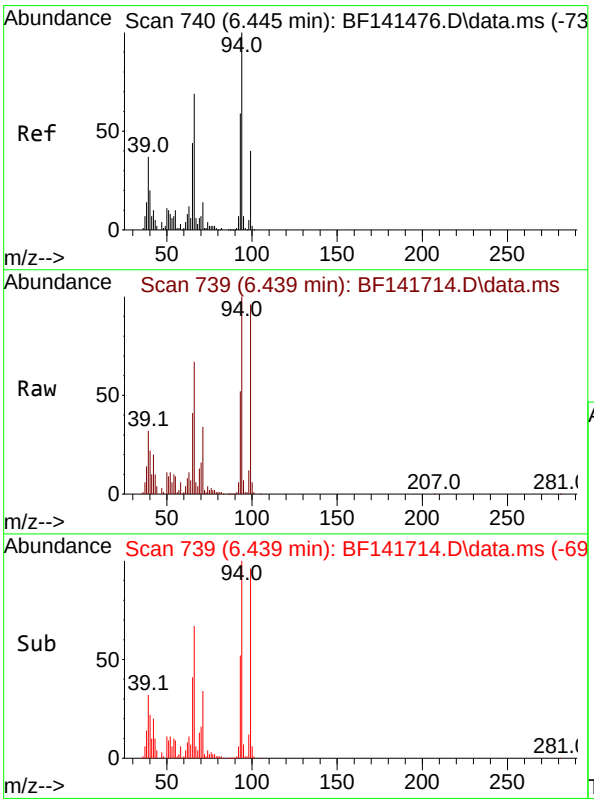
#9
Benzaldehyde
Concen: 29.410 ng
RT: 6.328 min Scan# 7
Delta R.T. -0.012 min
Lab File: BF141714.D
Acq: 21 Feb 2025 12:14

Instrument :
BNA_F
ClientSampleId :
PB166806BS

Tgt Ion: 77 Resp: 118303

Ion	Ratio	Lower	Upper
77	100		
105	102.1	79.4	119.4
106	97.8	75.1	115.1

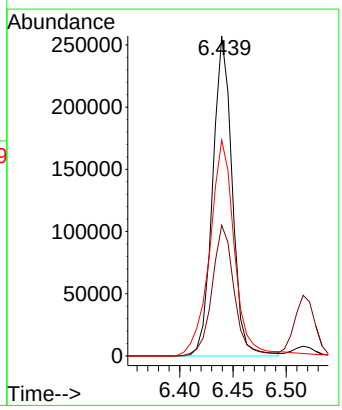


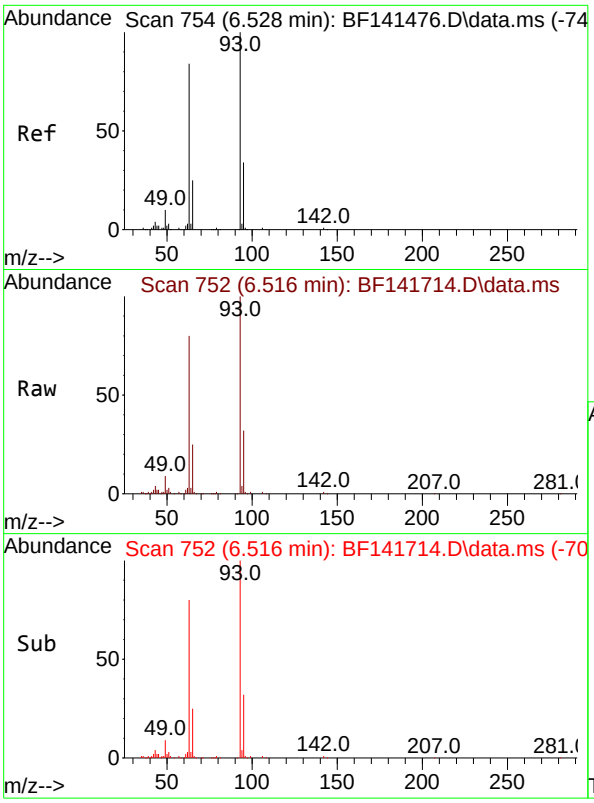


#10
Phenol
Concen: 41.580 ng
RT: 6.439 min Scan# 739
Delta R.T. -0.018 min
Lab File: BF141714.D
Acq: 21 Feb 2025 12:14

Tgt Ion: 94 Resp: 327586

Ion	Ratio	Lower	Upper
94	100		
65	40.8	23.7	63.7
66	67.5	49.3	89.3



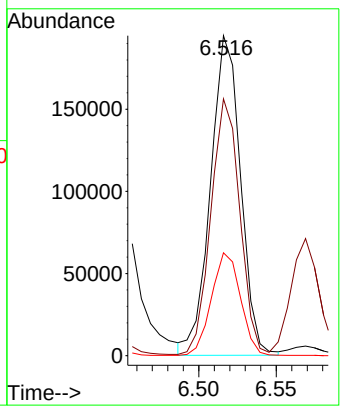


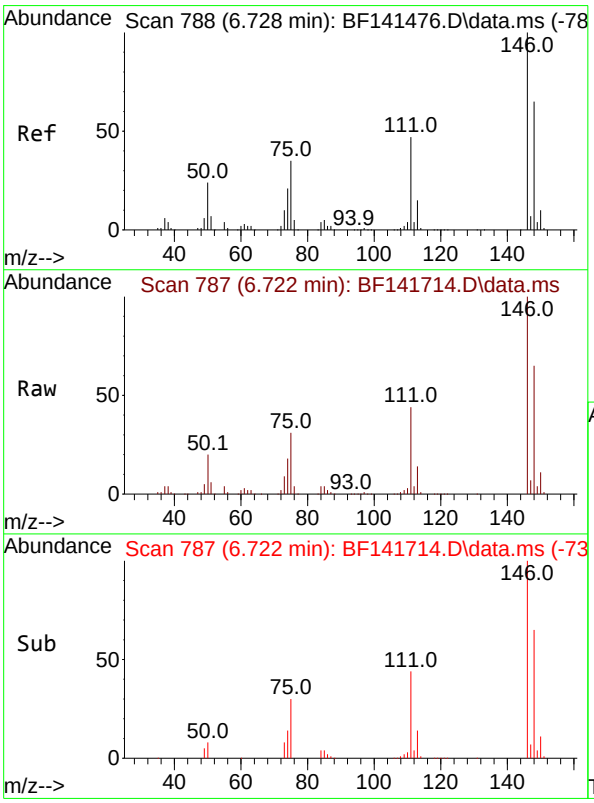
#11
bis(2-Chloroethyl)ether
Concen: 44.302 ng
RT: 6.516 min Scan# 7
Delta R.T. -0.018 min
Lab File: BF141714.D
Acq: 21 Feb 2025 12:14

Instrument :
BNA_F
ClientSampleId :
PB166806BS

Tgt Ion: 93 Resp: 262160

Ion	Ratio	Lower	Upper
93	100		
63	80.2	62.0	102.0
95	32.1	12.6	52.6

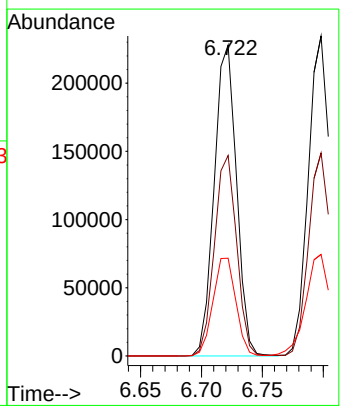


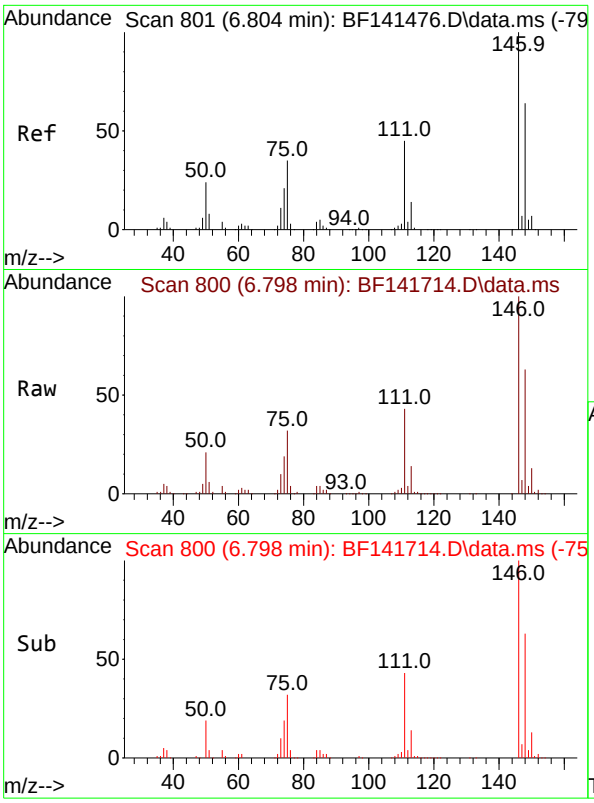


#12
1,3-Dichlorobenzene
Concen: 42.577 ng
RT: 6.722 min Scan# 787
Delta R.T. -0.012 min
Lab File: BF141714.D
Acq: 21 Feb 2025 12:14

Tgt Ion:146 Resp: 290884

Ion	Ratio	Lower	Upper
146	100		
148	64.5	51.9	77.9
75	31.5	28.2	42.2



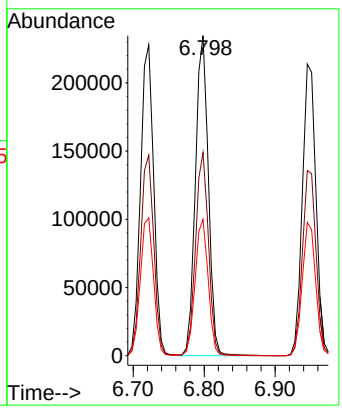


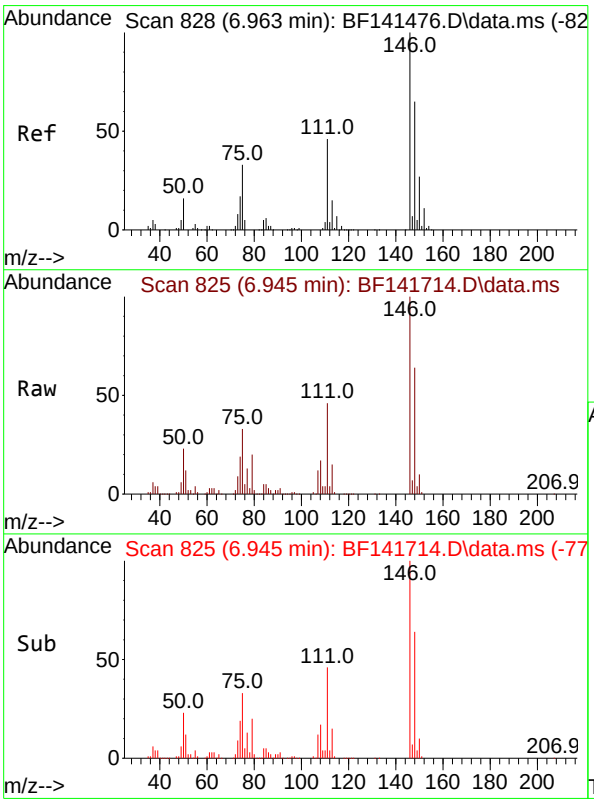
#13
1,4-Dichlorobenzene
Concen: 42.687 ng
RT: 6.798 min Scan# 8
Delta R.T. -0.012 min
Lab File: BF141714.D
Acq: 21 Feb 2025 12:14

Instrument :
BNA_F
ClientSampleId :
PB166806BS

Tgt Ion:146 Resp: 297968

Ion	Ratio	Lower	Upper
146	100		
148	63.5	50.9	76.3
111	42.6	35.9	53.9

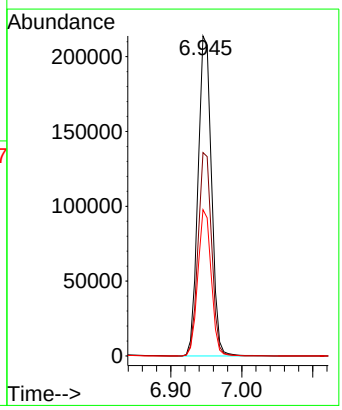


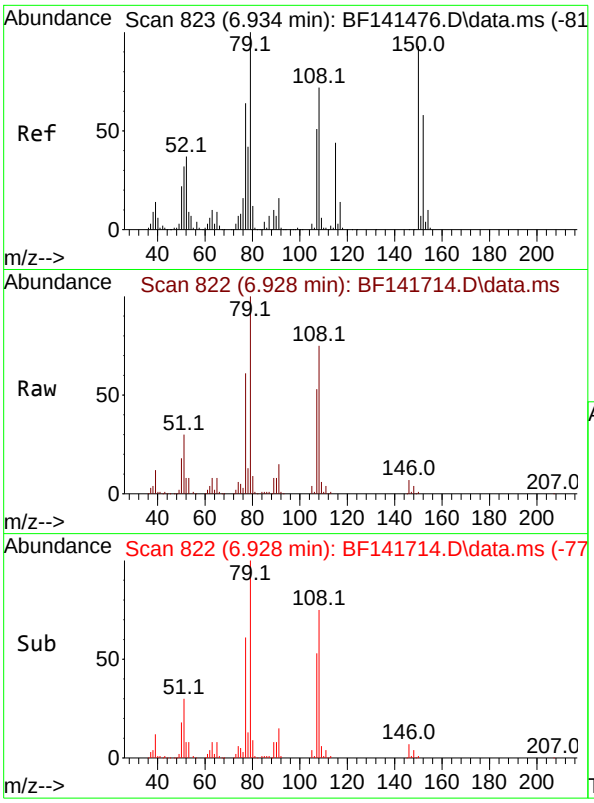


#14
1,2-Dichlorobenzene
Concen: 43.715 ng
RT: 6.945 min Scan# 825
Delta R.T. -0.018 min
Lab File: BF141714.D
Acq: 21 Feb 2025 12:14

Tgt Ion:146 Resp: 283205

Ion	Ratio	Lower	Upper
146	100		
148	63.5	51.8	77.6
111	45.7	37.0	55.4



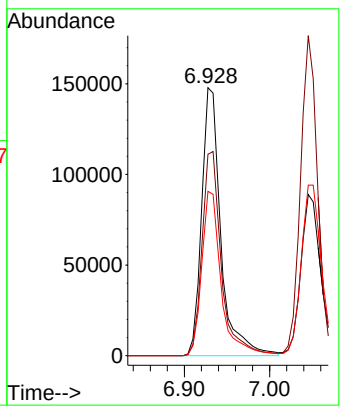


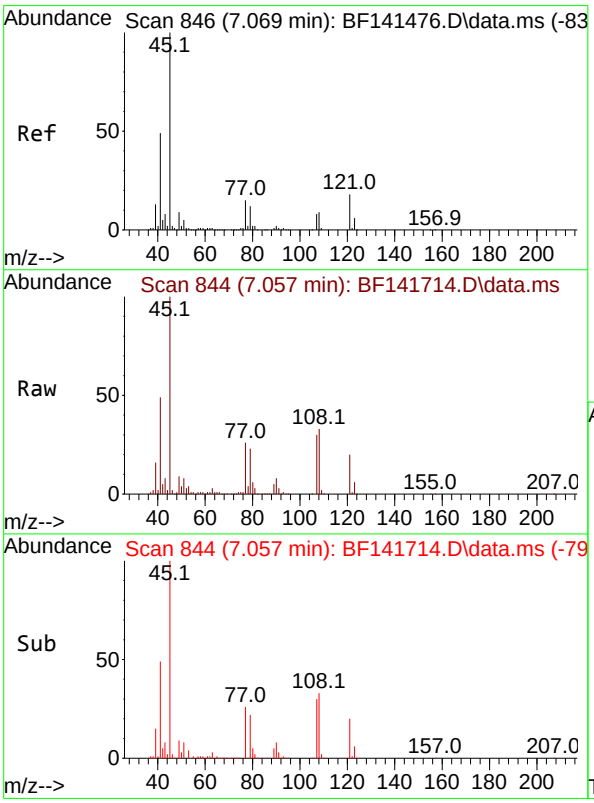
#15
Benzyl Alcohol
Concen: 40.069 ng
RT: 6.928 min Scan# 8
Delta R.T. -0.012 min
Lab File: BF141714.D
Acq: 21 Feb 2025 12:14

Instrument :
BNA_F
ClientSampleId :
PB166806BS

Tgt Ion: 79 Resp: 232590

Ion	Ratio	Lower	Upper
79	100		
108	75.1	57.4	86.2
77	61.3	50.9	76.3

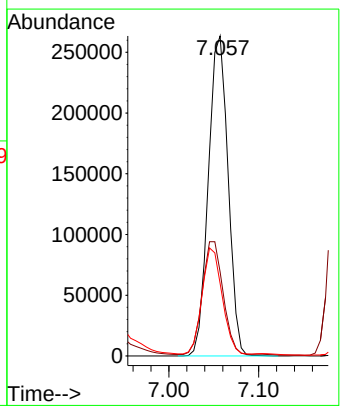


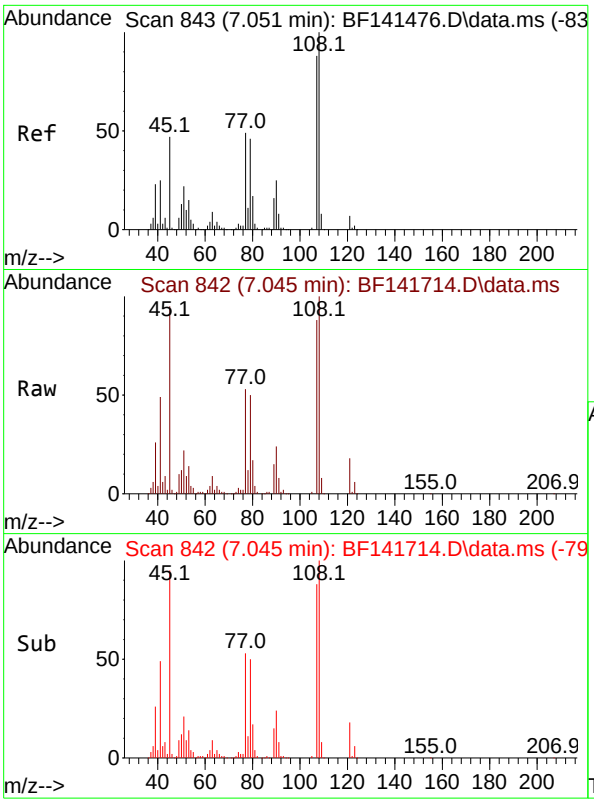


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.587 ng
RT: 7.057 min Scan# 844
Delta R.T. -0.012 min
Lab File: BF141714.D
Acq: 21 Feb 2025 12:14

Tgt Ion: 45 Resp: 401010

Ion	Ratio	Lower	Upper
45	100		
77	26.2	0.0	35.8
79	22.7	0.0	32.7



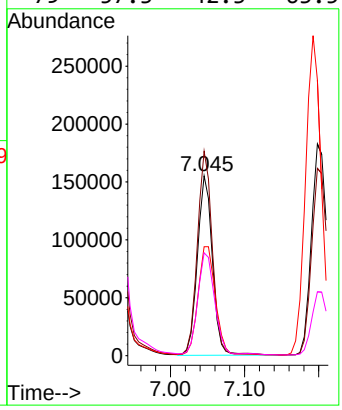


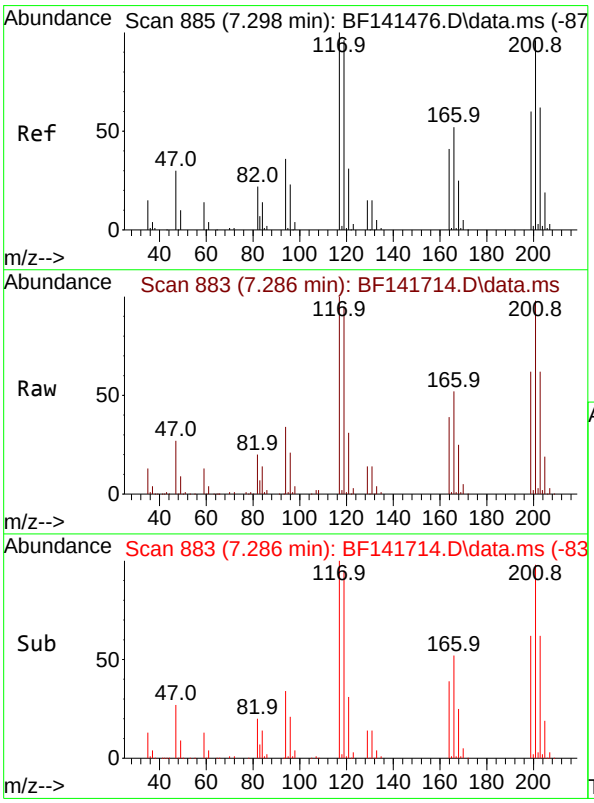
#17
2-Methylphenol
Concen: 43.280 ng
RT: 7.045 min Scan# 84
Delta R.T. -0.012 min
Lab File: BF141714.D
Acq: 21 Feb 2025 12:14

Instrument :
BNA_F
ClientSampleId :
PB166806BS

Tgt Ion:107 Resp: 219179

Ion	Ratio	Lower	Upper
107	100		
108	113.7	90.6	136.0
77	60.6	44.4	66.6
79	57.3	42.3	63.5

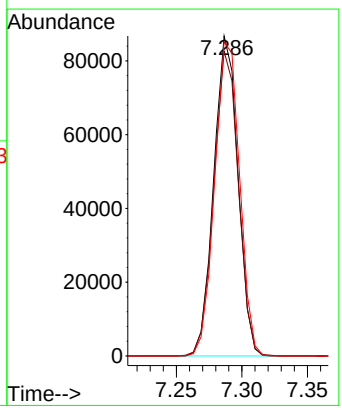


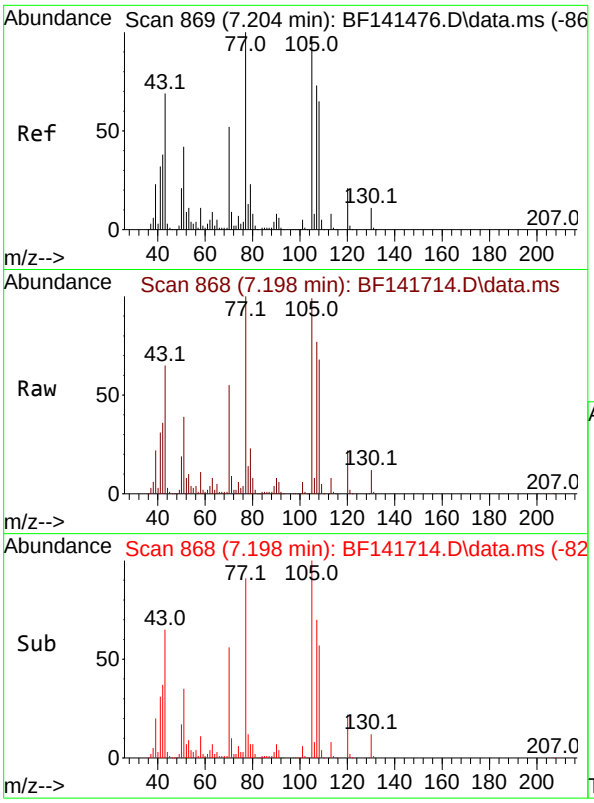


#18
Hexachloroethane
Concen: 43.054 ng
RT: 7.286 min Scan# 883
Delta R.T. -0.018 min
Lab File: BF141714.D
Acq: 21 Feb 2025 12:14

Tgt Ion:117 Resp: 111223

Ion	Ratio	Lower	Upper
117	100		
119	95.2	76.5	114.7
201	98.1	76.7	115.1



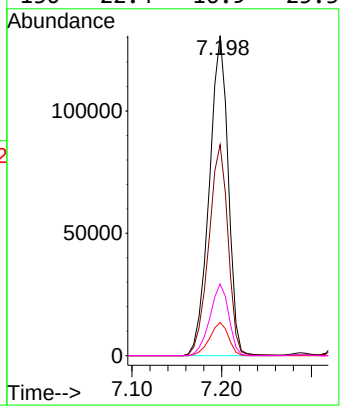


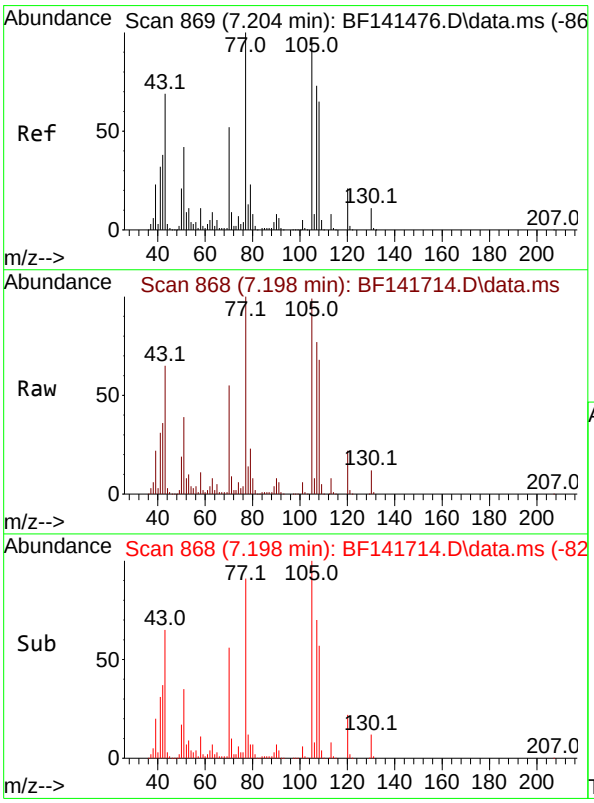
#19
n-Nitroso-di-n-propylamine
Concen: 42.320 ng
RT: 7.198 min Scan# 8
Delta R.T. -0.018 min
Lab File: BF141714.D
Acq: 21 Feb 2025 12:14

Instrument :
BNA_F
ClientSampleId :
PB166806BS

Tgt Ion: 70 Resp: 191618

Ion	Ratio	Lower	Upper
70	100		
42	65.9	57.4	86.2
101	10.4	8.0	12.0
130	22.4	16.9	25.3

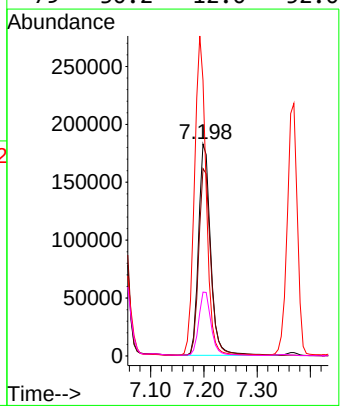


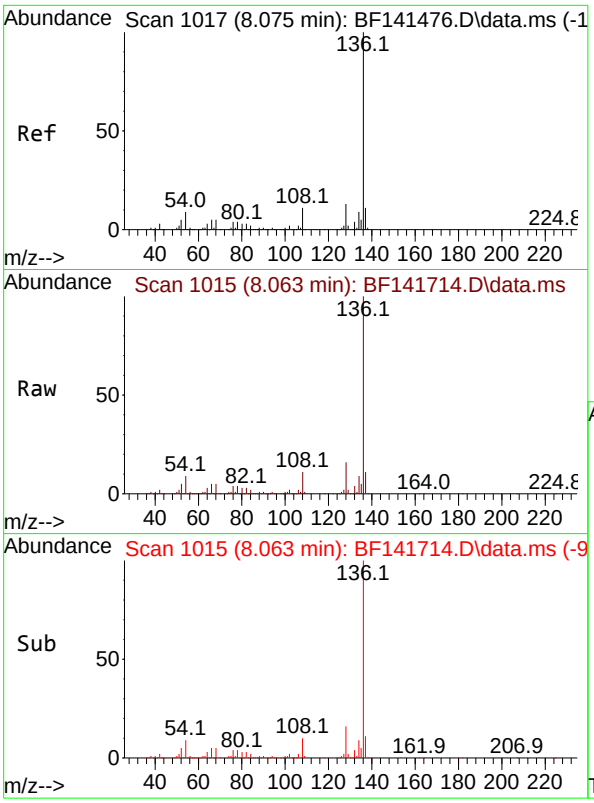


#20
3+4-Methylphenols
Concen: 44.274 ng
RT: 7.198 min Scan# 868
Delta R.T. -0.018 min
Lab File: BF141714.D
Acq: 21 Feb 2025 12:14

Tgt Ion:107 Resp: 284942

Ion	Ratio	Lower	Upper
107	100		
108	88.5	68.5	108.5
77	130.1	116.5	156.5
79	30.2	12.0	52.0



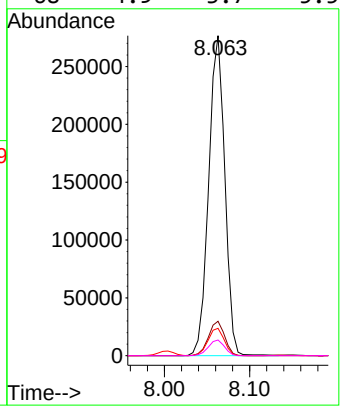


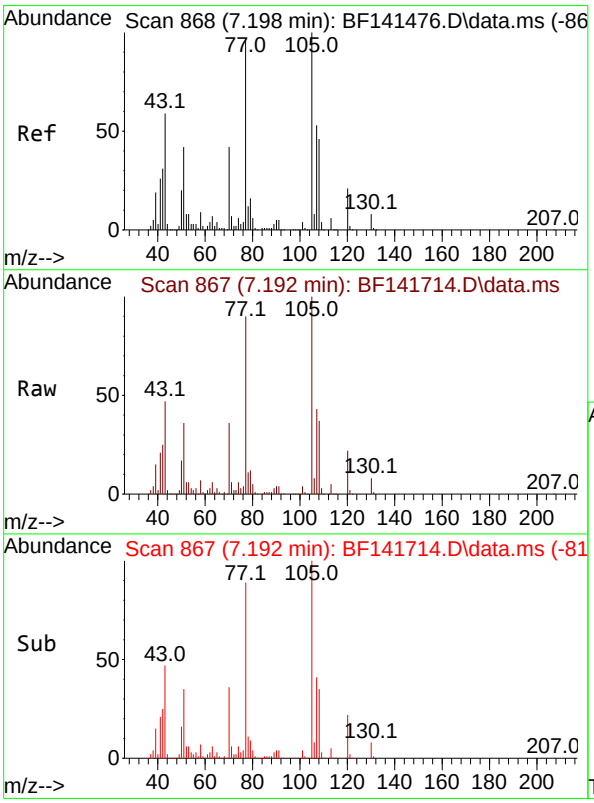
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.063 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF141714.D
Acq: 21 Feb 2025 12:14

Instrument :
BNA_F
ClientSampleId :
PB166806BS

Tgt Ion:136 Resp: 364534

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.6	13.0
54	8.6	7.2	10.8
68	4.9	3.7	5.5

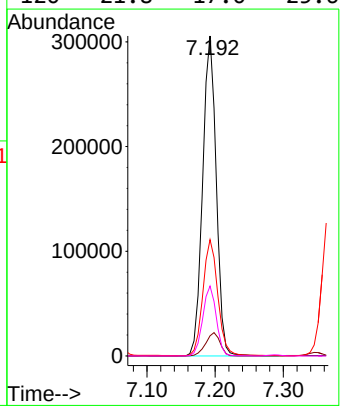


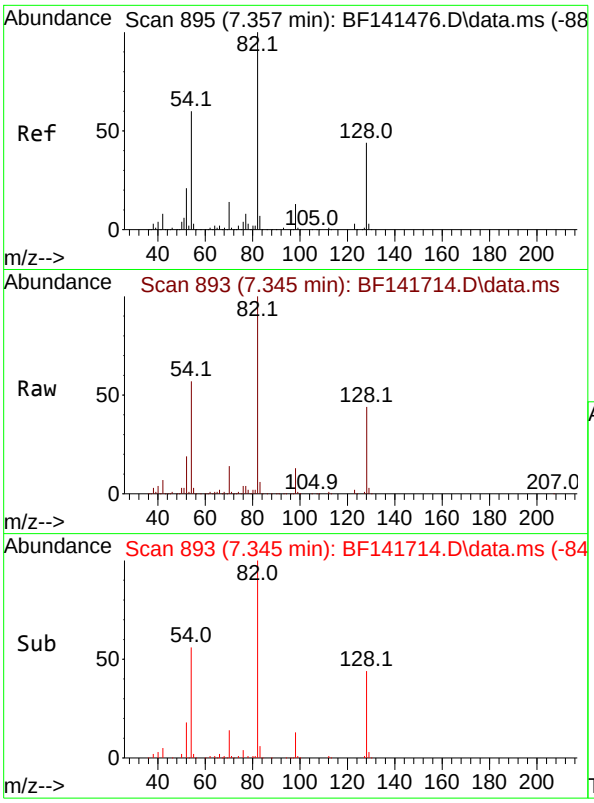


#22
Acetophenone
Concen: 46.820 ng
RT: 7.192 min Scan# 867
Delta R.T. -0.018 min
Lab File: BF141714.D
Acq: 21 Feb 2025 12:14

Tgt Ion:105 Resp: 424561

Ion	Ratio	Lower	Upper
105	100		
71	6.3	5.7	8.5
51	36.4	33.7	50.5
120	21.8	17.0	25.6



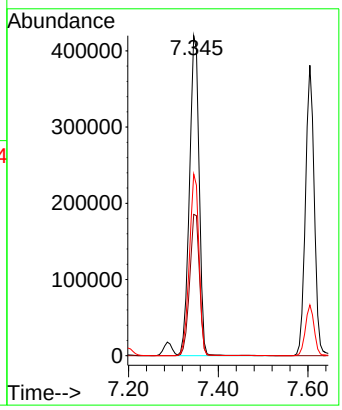


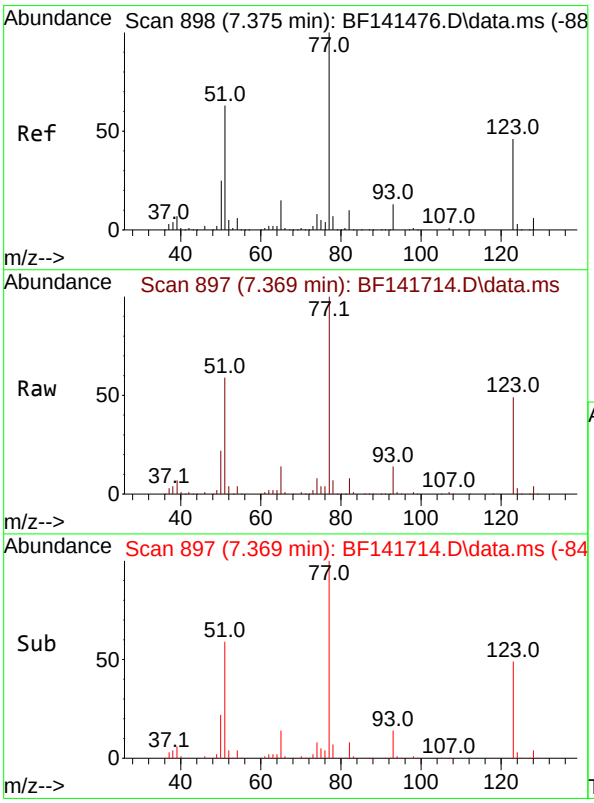
#23
Nitrobenzene-d5
Concen: 89.903 ng
RT: 7.345 min Scan# 8
Delta R.T. -0.018 min
Lab File: BF141714.D
Acq: 21 Feb 2025 12:14

Instrument :
BNA_F
ClientSampleId :
PB166806BS

Tgt Ion: 82 Resp: 628335

Ion	Ratio	Lower	Upper
82	100		
128	44.1	34.8	52.2
54	56.8	48.2	72.4

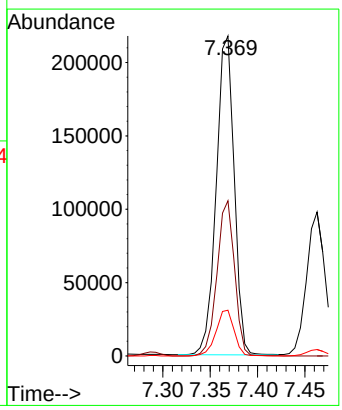


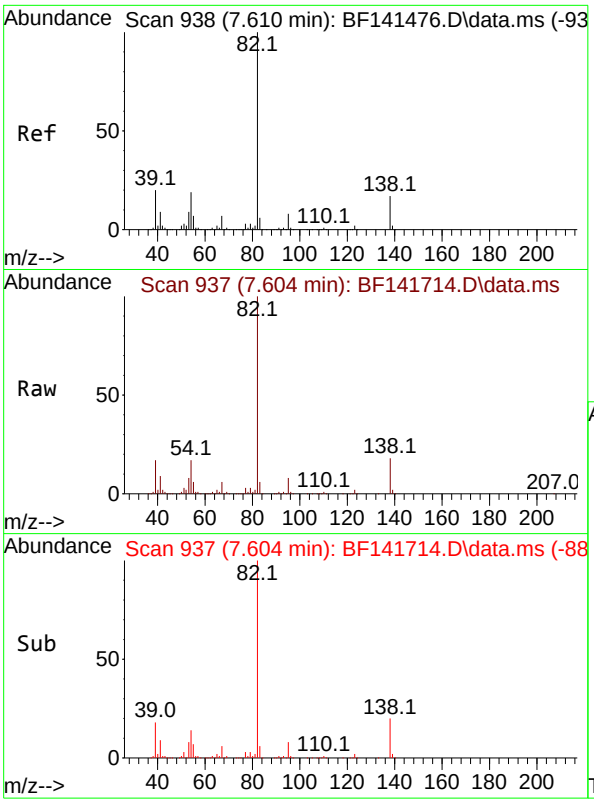


#24
Nitrobenzene
Concen: 42.108 ng
RT: 7.369 min Scan# 897
Delta R.T. -0.012 min
Lab File: BF141714.D
Acq: 21 Feb 2025 12:14

Tgt Ion: 77 Resp: 286972

Ion	Ratio	Lower	Upper
77	100		
123	48.5	36.9	55.3
65	14.3	11.9	17.9



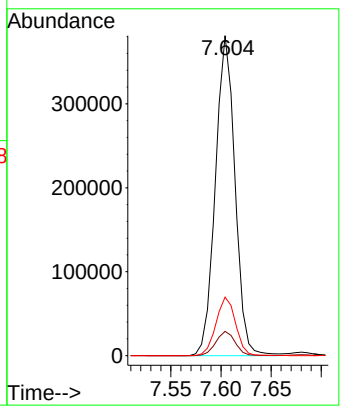


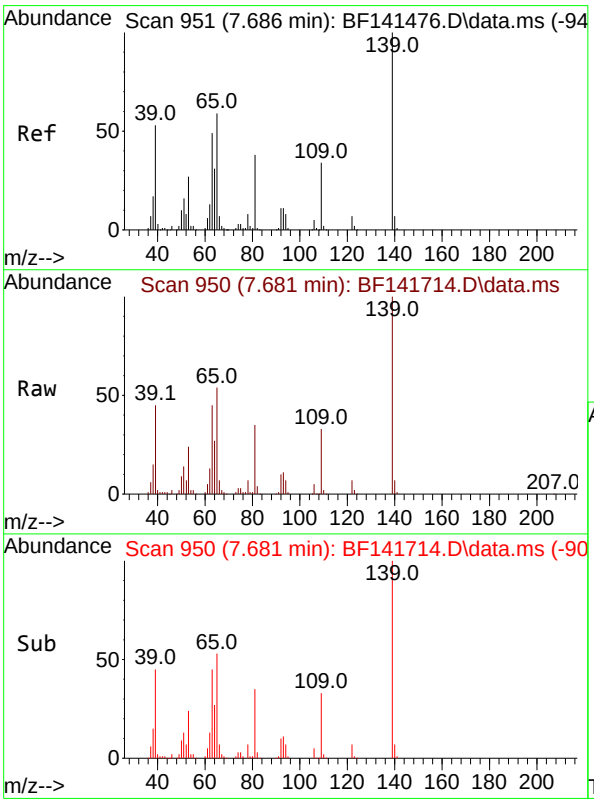
#25
Isophorone
Concen: 46.512 ng
RT: 7.604 min Scan# 9
Delta R.T. -0.018 min
Lab File: BF141714.D
Acq: 21 Feb 2025 12:14

Instrument :
BNA_F
ClientSampleId :
PB166806BS

Tgt Ion: 82 Resp: 518323

Ion	Ratio	Lower	Upper
82	100		
95	7.6	6.4	9.6
138	18.3	13.9	20.9

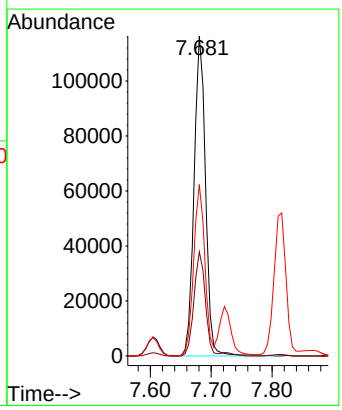


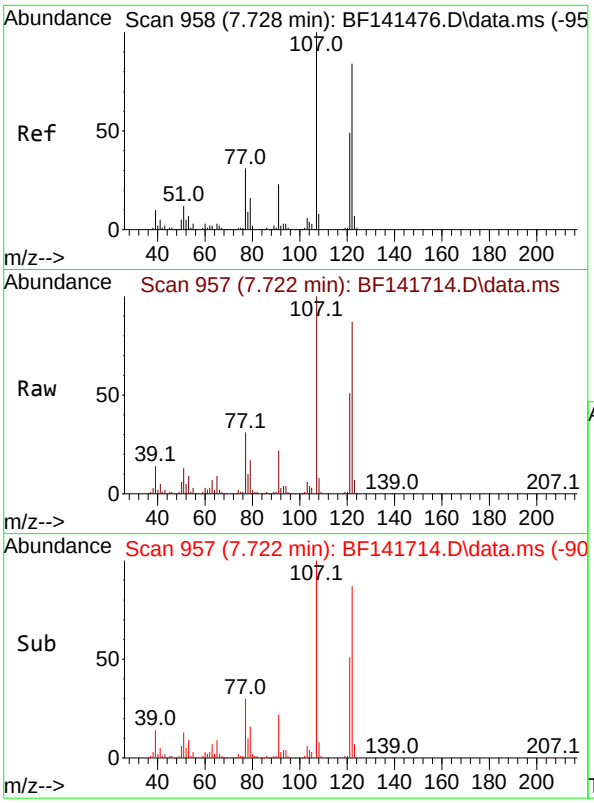


#26
2-Nitrophenol
Concen: 44.852 ng
RT: 7.681 min Scan# 950
Delta R.T. -0.012 min
Lab File: BF141714.D
Acq: 21 Feb 2025 12:14

Tgt Ion:139 Resp: 152077

Ion	Ratio	Lower	Upper
139	100		
109	32.5	27.0	40.6
65	53.6	47.1	70.7



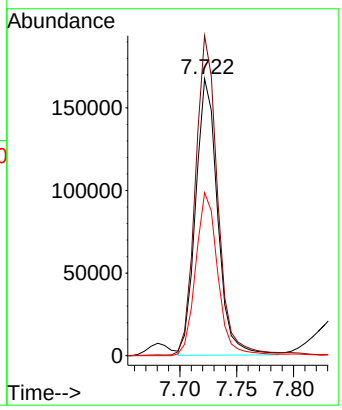


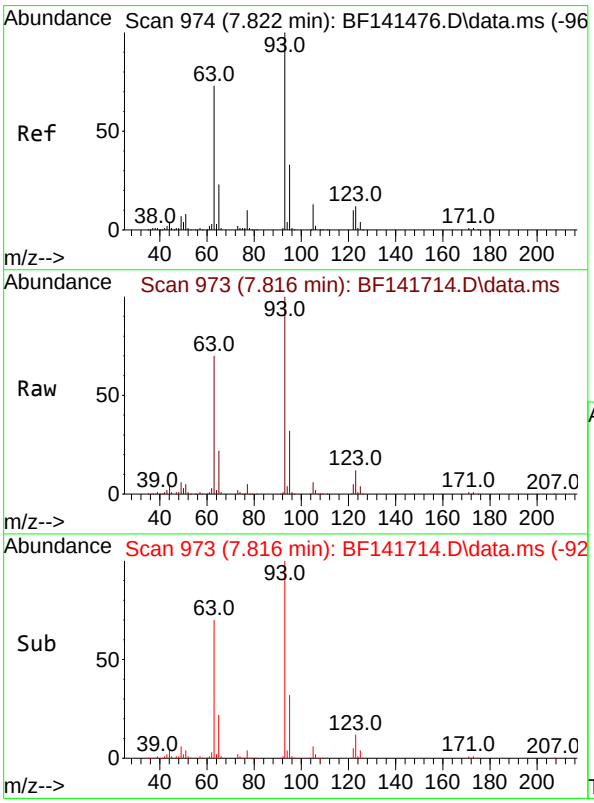
#27
2,4-Dimethylphenol
Concen: 56.921 ng
RT: 7.722 min Scan# 9
Delta R.T. -0.012 min
Lab File: BF141714.D
Acq: 21 Feb 2025 12:14

Instrument :
BNA_F
ClientSampleId :
PB166806BS

Tgt Ion:122 Resp: 225466

Ion	Ratio	Lower	Upper
122	100		
107	115.5	94.3	141.5
121	58.9	46.0	69.0

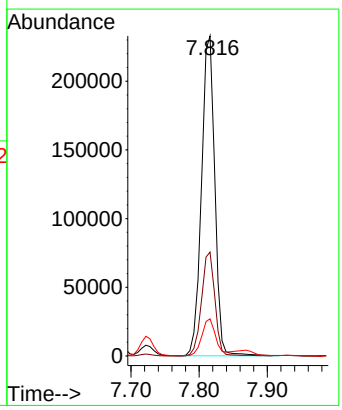


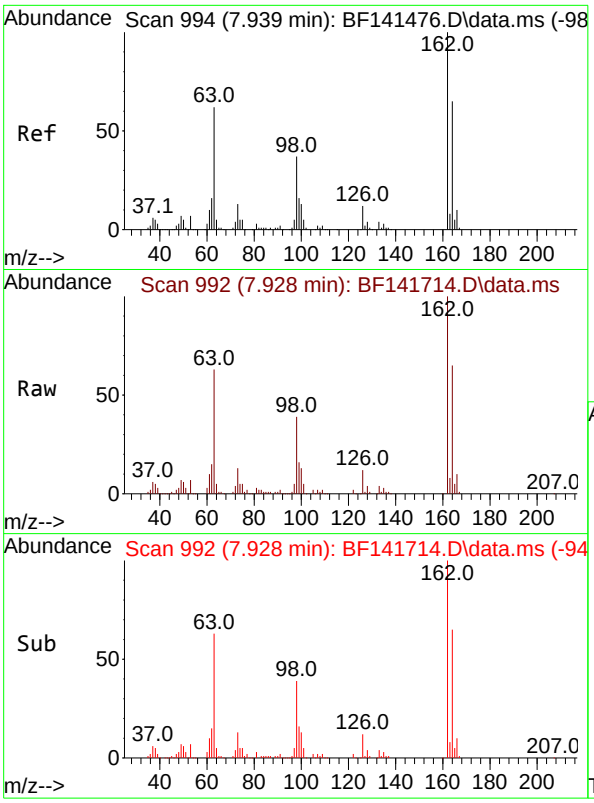


#28
bis(2-Chloroethoxy)methane
Concen: 44.194 ng
RT: 7.816 min Scan# 973
Delta R.T. -0.012 min
Lab File: BF141714.D
Acq: 21 Feb 2025 12:14

Tgt Ion: 93 Resp: 315575

Ion	Ratio	Lower	Upper
93	100		
95	32.5	26.1	39.1
123	11.6	9.5	14.3



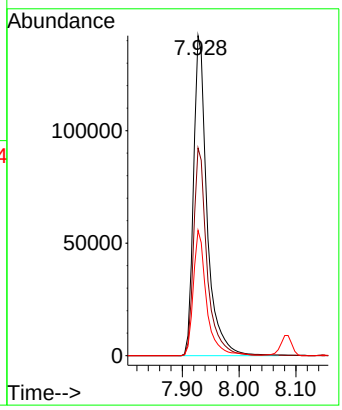


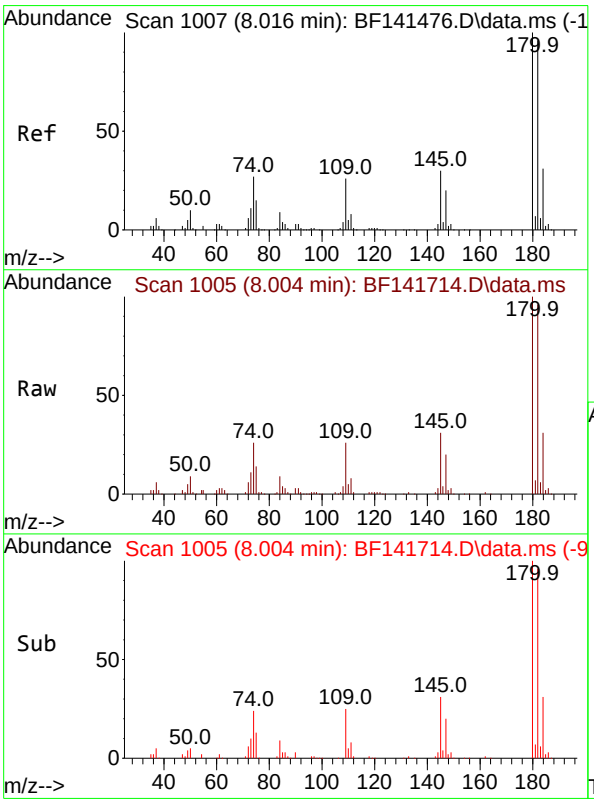
#29
2,4-Dichlorophenol
Concen: 44.185 ng
RT: 7.928 min Scan# 9
Delta R.T. -0.012 min
Lab File: BF141714.D
Acq: 21 Feb 2025 12:14

Instrument :
BNA_F
ClientSampleId :
PB166806BS

Tgt Ion:162 Resp: 236471

Ion	Ratio	Lower	Upper
162	100		
164	64.9	44.6	84.6
98	39.1	17.2	57.2

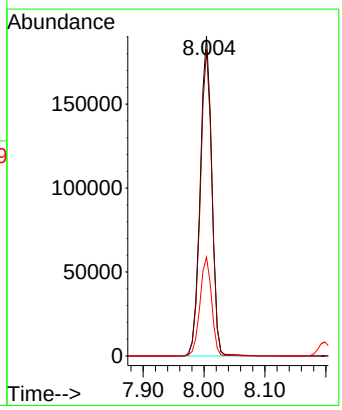


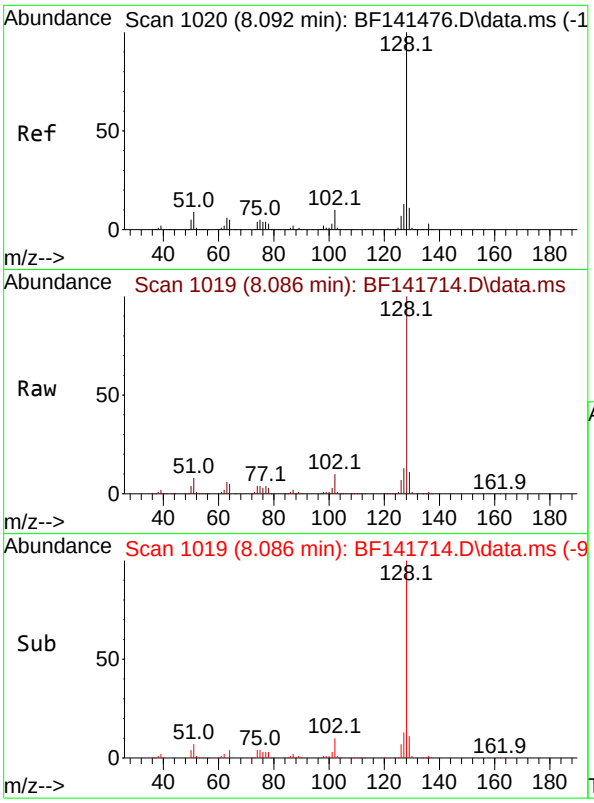


#30
1,2,4-Trichlorobenzene
Concen: 43.252 ng
RT: 8.004 min Scan# 1005
Delta R.T. -0.012 min
Lab File: BF141714.D
Acq: 21 Feb 2025 12:14

Tgt Ion:180 Resp: 252073

Ion	Ratio	Lower	Upper
180	100		
182	95.8	76.8	115.2
145	30.9	24.2	36.4



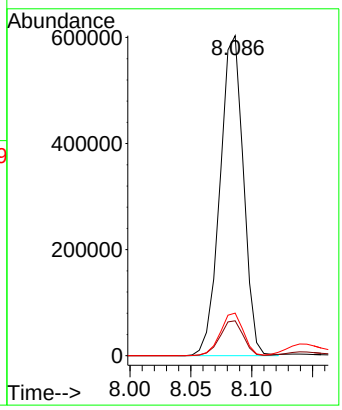


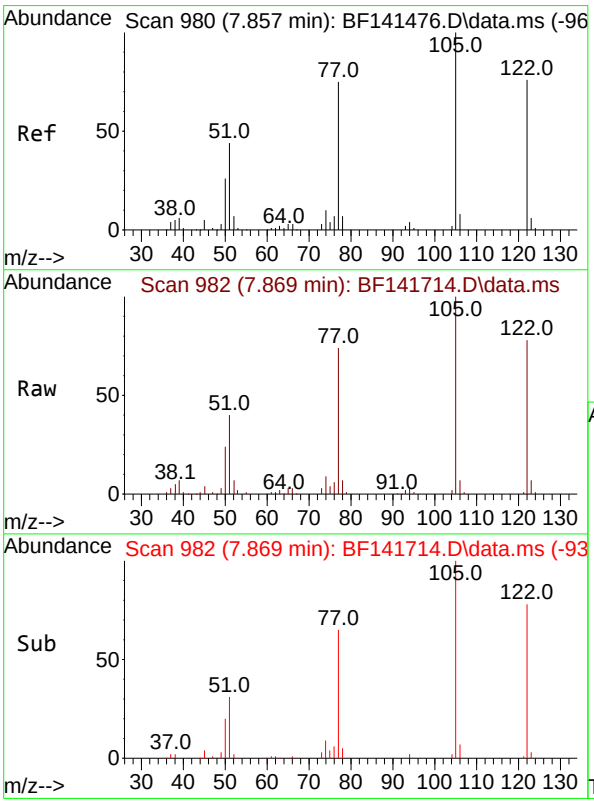
#31
Naphthalene
Concen: 42.545 ng
RT: 8.086 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF141714.D
Acq: 21 Feb 2025 12:14

Instrument :
BNA_F
ClientSampleId :
PB166806BS

Tgt Ion:128 Resp: 807300

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.9	13.3
127	13.3	10.7	16.1

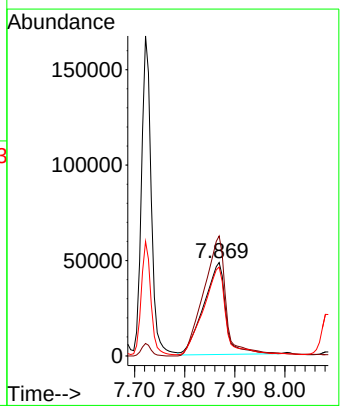


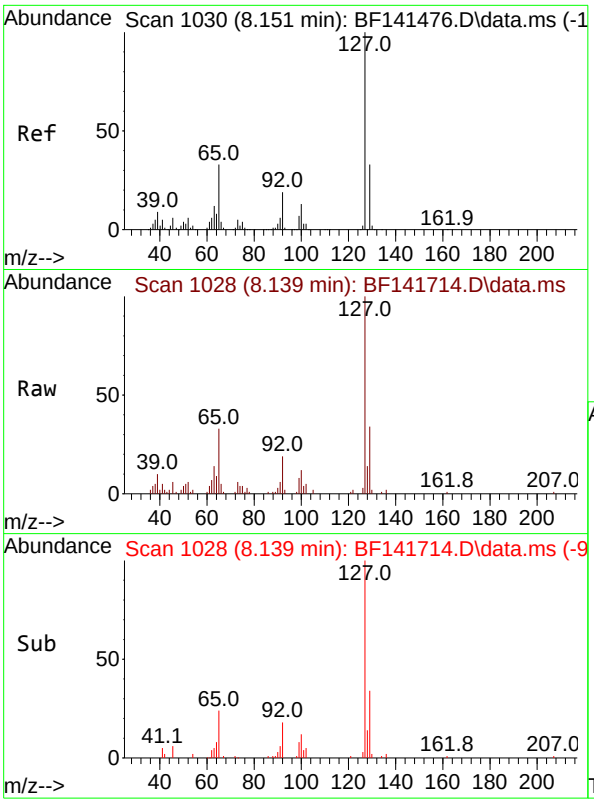


#32
Benzoic acid
Concen: 35.985 ng
RT: 7.869 min Scan# 982
Delta R.T. -0.024 min
Lab File: BF141714.D
Acq: 21 Feb 2025 12:14

Tgt Ion:122 Resp: 148055

Ion	Ratio	Lower	Upper
122	100		
105	128.4	106.5	146.5
77	95.2	76.3	116.3



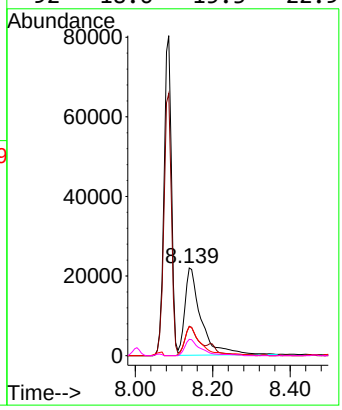


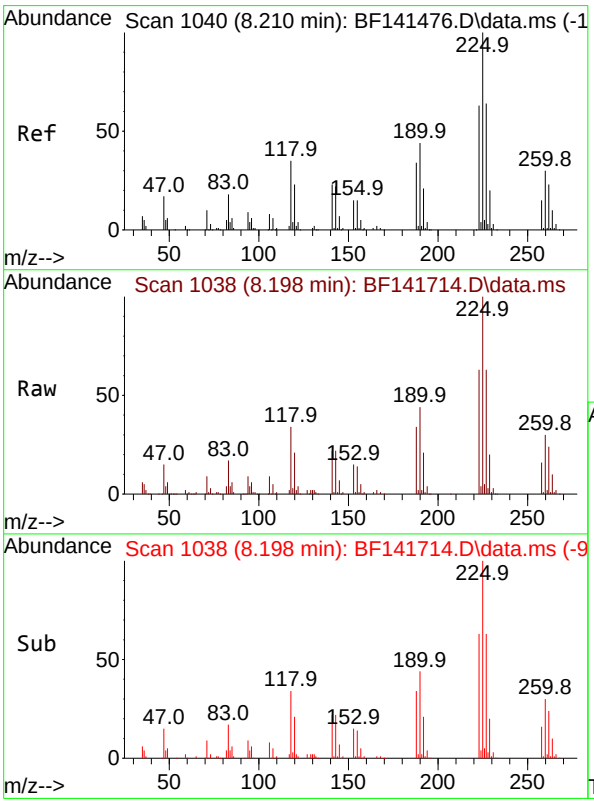
#33
4-Chloroaniline
Concen: 9.669 ng
RT: 8.139 min Scan# 1
Delta R.T. -0.018 min
Lab File: BF141714.D
Acq: 21 Feb 2025 12:14

Instrument :
BNA_F
ClientSampleId :
PB166806BS

Tgt Ion:127 Resp: 64059

Ion	Ratio	Lower	Upper
127	100		
129	33.6	26.5	39.7
65	33.1	26.4	39.6
92	18.6	15.3	22.9

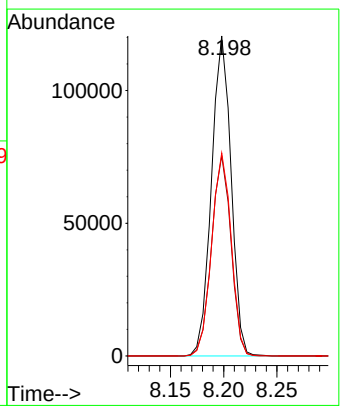


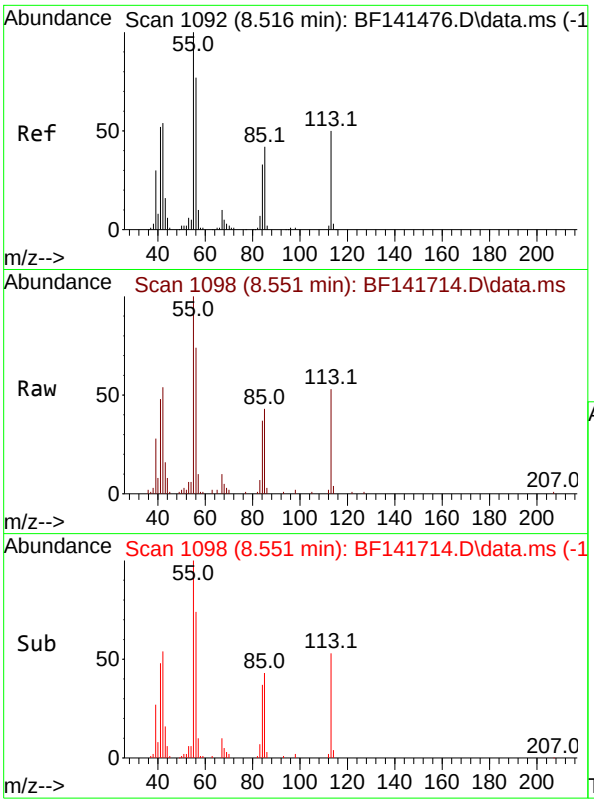


#34
Hexachlorobutadiene
Concen: 43.950 ng
RT: 8.198 min Scan# 1038
Delta R.T. -0.012 min
Lab File: BF141714.D
Acq: 21 Feb 2025 12:14

Tgt Ion:225 Resp: 153773

Ion	Ratio	Lower	Upper
225	100		
223	62.5	50.1	75.1
227	63.4	51.0	76.6



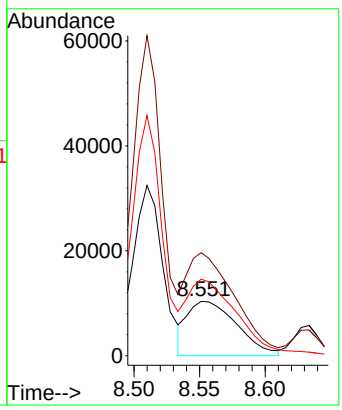


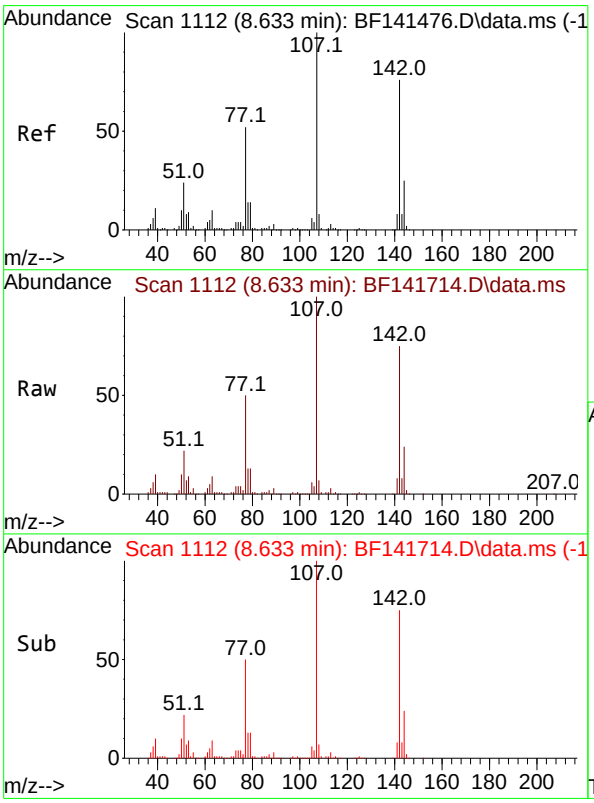
#35
Caprolactam
Concen: 16.751 ng
RT: 8.551 min Scan# 1
Delta R.T. 0.006 min
Lab File: BF141714.D
Acq: 21 Feb 2025 12:14

Instrument :
BNA_F
ClientSampleId :
PB166806BS

Tgt Ion:113 Resp: 27295

Ion	Ratio	Lower	Upper
113	100		
55	189.8	180.8	220.8
56	140.8	133.6	173.6

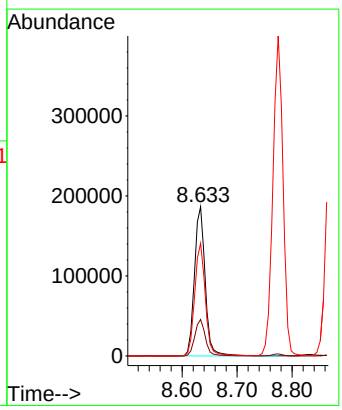


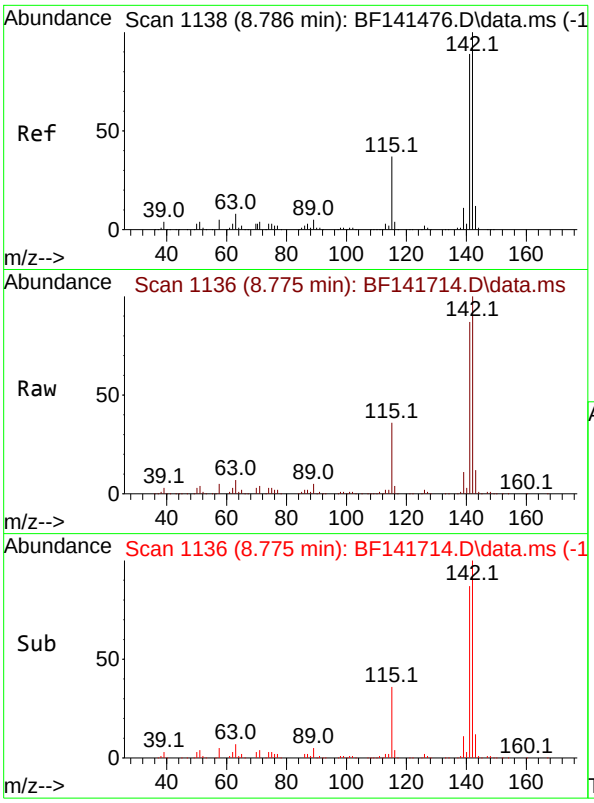


#36
4-Chloro-3-methylphenol
Concen: 42.692 ng
RT: 8.633 min Scan# 1112
Delta R.T. -0.006 min
Lab File: BF141714.D
Acq: 21 Feb 2025 12:14

Tgt Ion:107 Resp: 253094

Ion	Ratio	Lower	Upper
107	100		
144	24.4	19.7	29.5
142	75.5	60.8	91.2



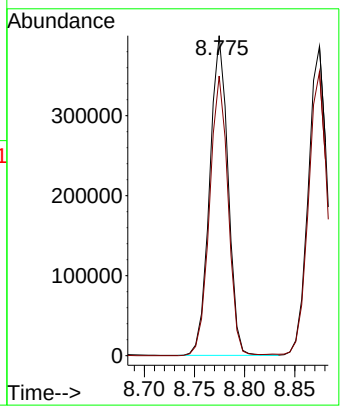


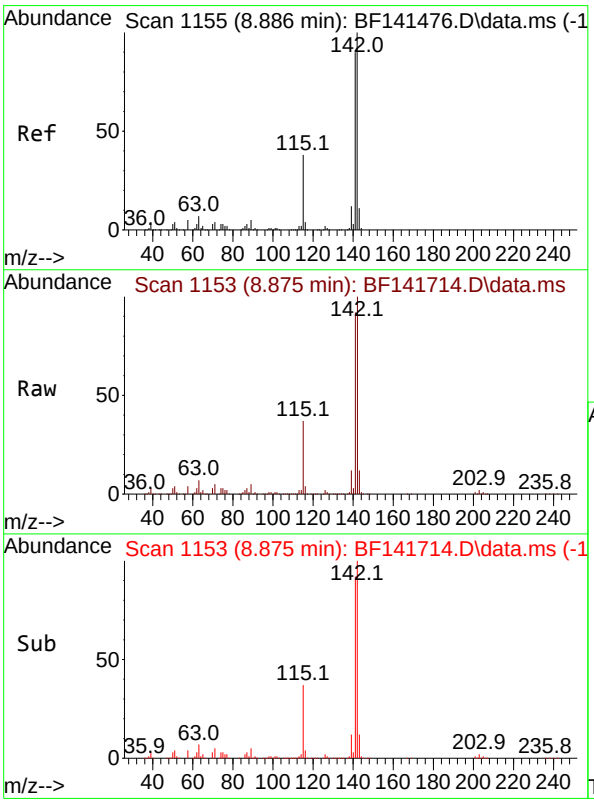
#37
2-Methylnaphthalene
Concen: 41.318 ng
RT: 8.775 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF141714.D
Acq: 21 Feb 2025 12:14

Instrument :
BNA_F
ClientSampleId :
PB166806BS

Tgt Ion:142 Resp: 510185

Ion	Ratio	Lower	Upper
142	100		
141	87.4	71.2	106.8

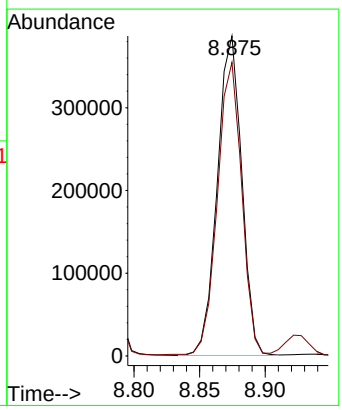


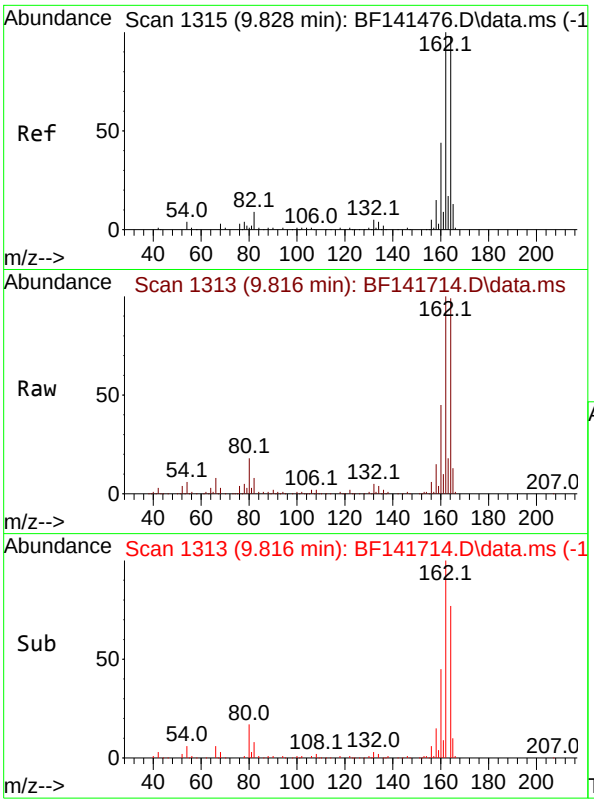


#38
1-Methylnaphthalene
Concen: 41.692 ng
RT: 8.875 min Scan# 1153
Delta R.T. -0.012 min
Lab File: BF141714.D
Acq: 21 Feb 2025 12:14

Tgt Ion:142 Resp: 498613

Ion	Ratio	Lower	Upper
142	100		
141	91.8	72.1	108.1



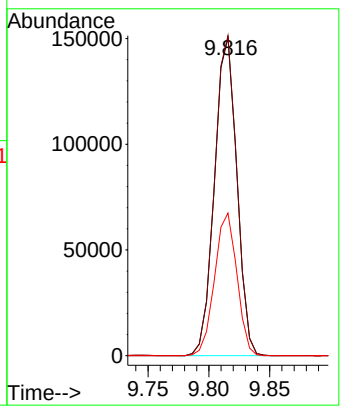


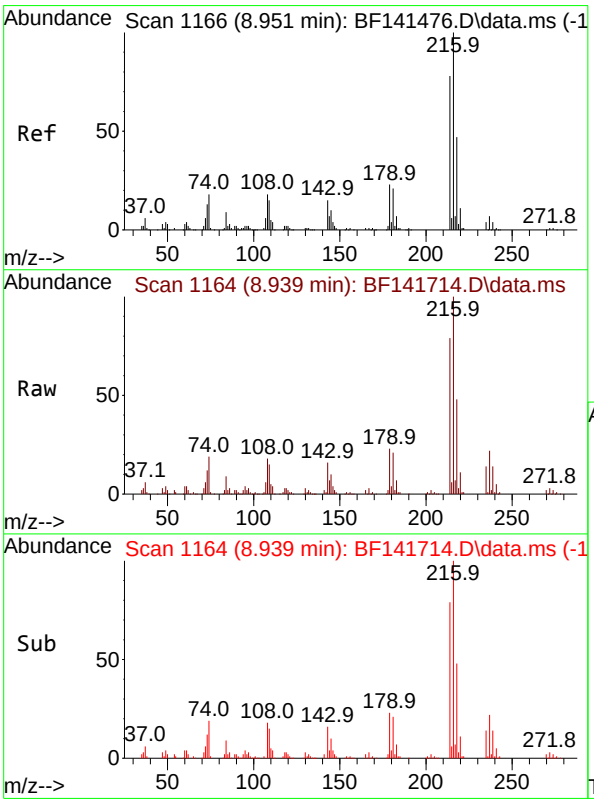
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.816 min Scan# 1
Delta R.T. -0.018 min
Lab File: BF141714.D
Acq: 21 Feb 2025 12:14

Instrument :
BNA_F
ClientSampleId :
PB166806BS

Tgt Ion:164 Resp: 191905

Ion	Ratio	Lower	Upper
164	100		
162	100.6	81.3	121.9
160	44.9	35.9	53.9

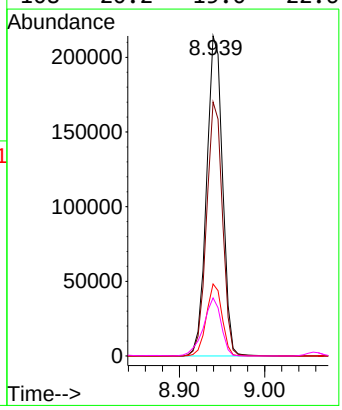


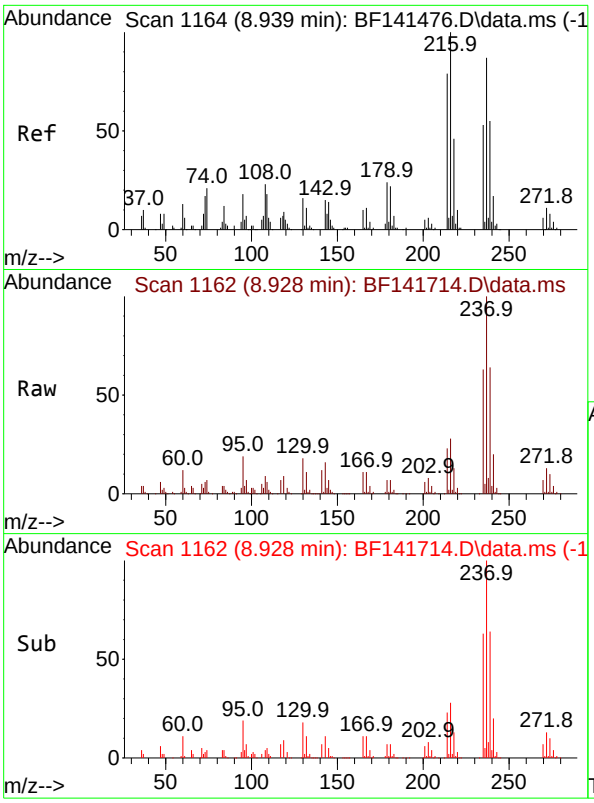


#40
1,2,4,5-Tetrachlorobenzene
Concen: 50.165 ng
RT: 8.939 min Scan# 1164
Delta R.T. -0.012 min
Lab File: BF141714.D
Acq: 21 Feb 2025 12:14

Tgt Ion:216 Resp: 278516

Ion	Ratio	Lower	Upper
216	100		
214	79.1	62.3	93.5
179	22.1	18.0	27.0
108	20.2	15.0	22.6



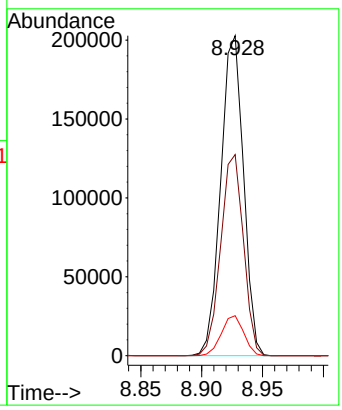


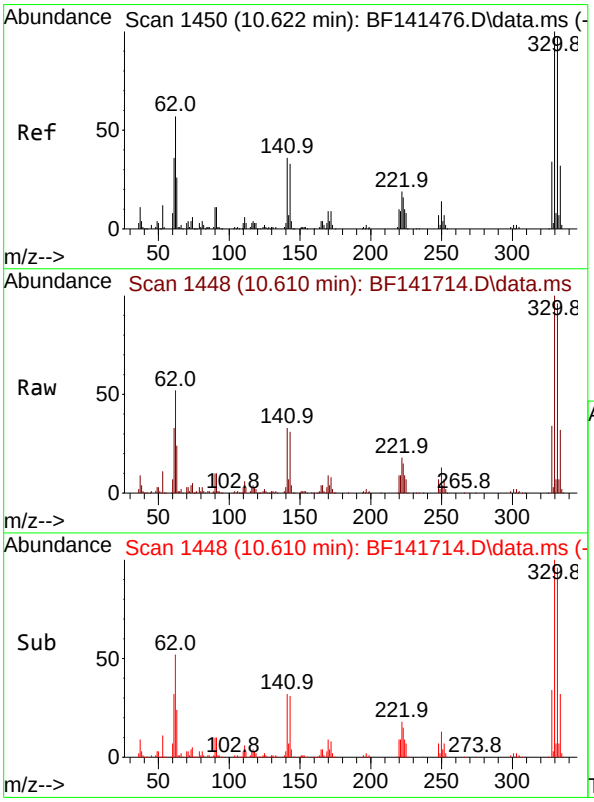
#41
Hexachlorocyclopentadiene
Concen: 142.913 ng
RT: 8.928 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF141714.D
Acq: 21 Feb 2025 12:14

Instrument :
BNA_F
ClientSampleId :
PB166806BS

Tgt Ion:237 Resp: 263912

Ion	Ratio	Lower	Upper
237	100		
235	62.8	41.4	81.4
272	12.5	0.0	32.4

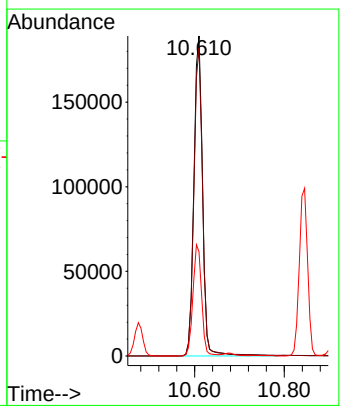


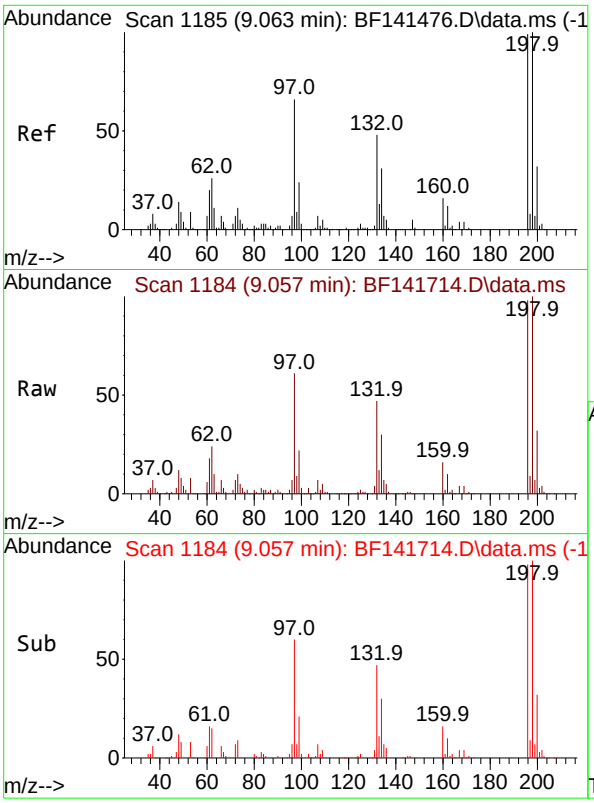


#42
2,4,6-Tribromophenol
Concen: 132.141 ng
RT: 10.610 min Scan# 1448
Delta R.T. -0.018 min
Lab File: BF141714.D
Acq: 21 Feb 2025 12:14

Tgt Ion:330 Resp: 254738

Ion	Ratio	Lower	Upper
330	100		
332	96.3	78.5	117.7
141	34.7	31.0	46.4



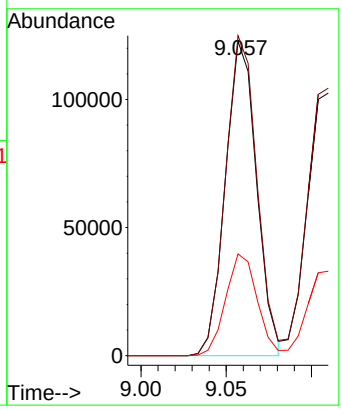


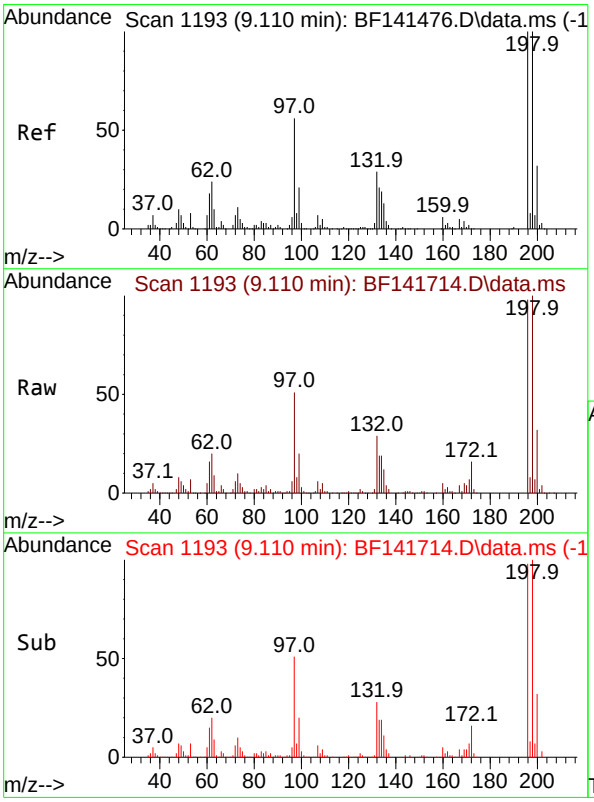
#43
2,4,6-Trichlorophenol
Concen: 43.652 ng
RT: 9.057 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF141714.D
Acq: 21 Feb 2025 12:14

Instrument :
BNA_F
ClientSampleId :
PB166806BS

Tgt Ion:196 Resp: 156640

Ion	Ratio	Lower	Upper
196	100		
198	101.8	80.6	121.0
200	32.4	25.5	38.3

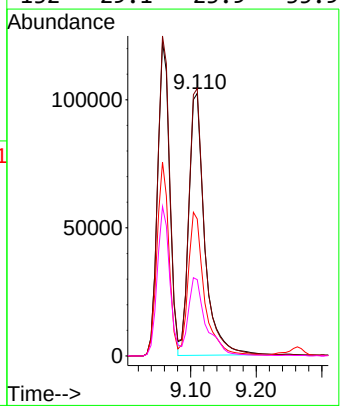


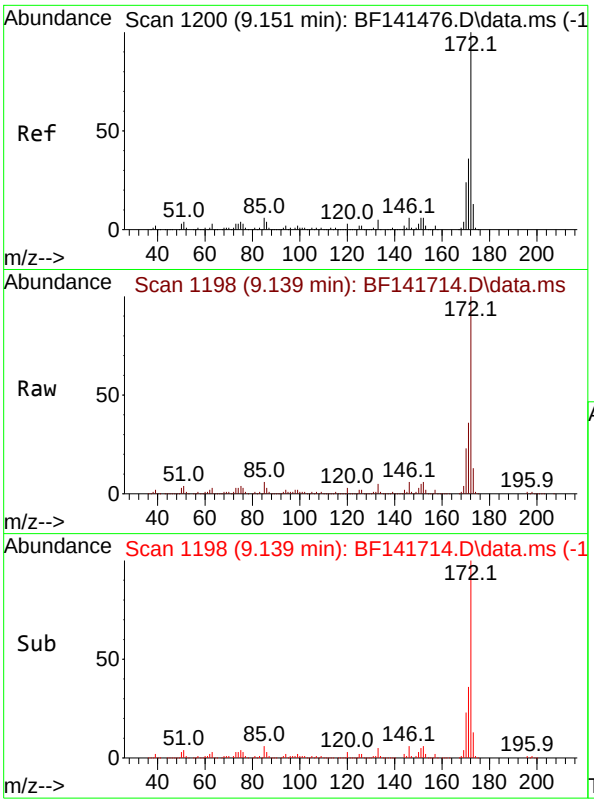


#44
2,4,5-Trichlorophenol
Concen: 44.041 ng
RT: 9.110 min Scan# 1193
Delta R.T. -0.006 min
Lab File: BF141714.D
Acq: 21 Feb 2025 12:14

Tgt Ion:196 Resp: 171275

Ion	Ratio	Lower	Upper
196	100		
198	101.9	79.8	119.8
97	52.2	44.8	67.2
132	29.1	23.9	35.9



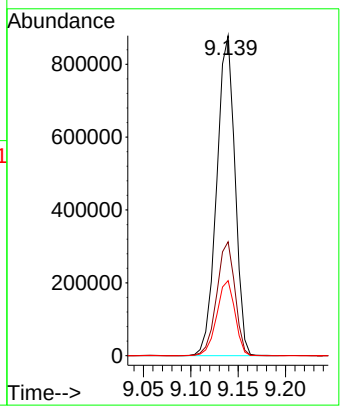


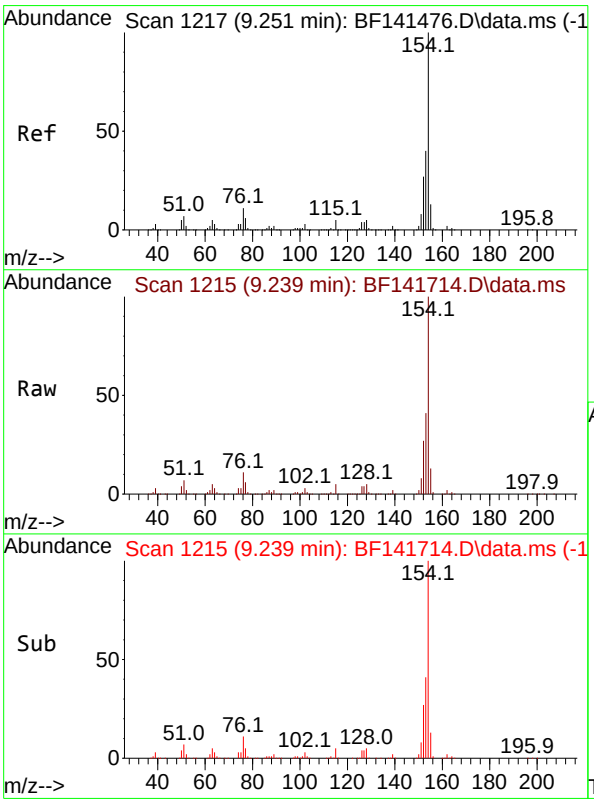
#45
2-Fluorobiphenyl
Concen: 94.694 ng
RT: 9.139 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF141714.D
Acq: 21 Feb 2025 12:14

Instrument :
BNA_F
ClientSampleId :
PB166806BS

Tgt Ion:172 Resp: 1179523

Ion	Ratio	Lower	Upper
172	100		
171	35.6	28.7	43.1
170	23.5	18.9	28.3

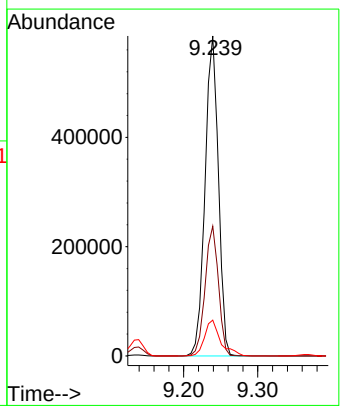


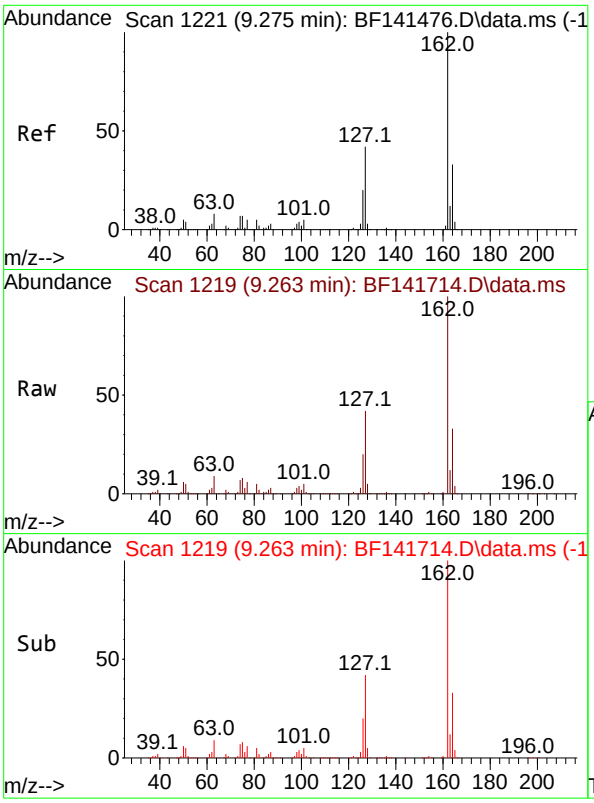


#46
1,1'-Biphenyl
Concen: 49.199 ng
RT: 9.239 min Scan# 1215
Delta R.T. -0.018 min
Lab File: BF141714.D
Acq: 21 Feb 2025 12:14

Tgt Ion:154 Resp: 731985

Ion	Ratio	Lower	Upper
154	100		
153	40.6	20.4	60.4
76	11.2	0.0	30.8



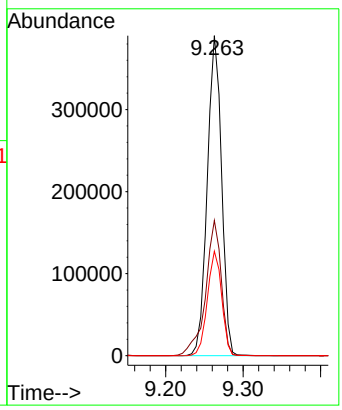


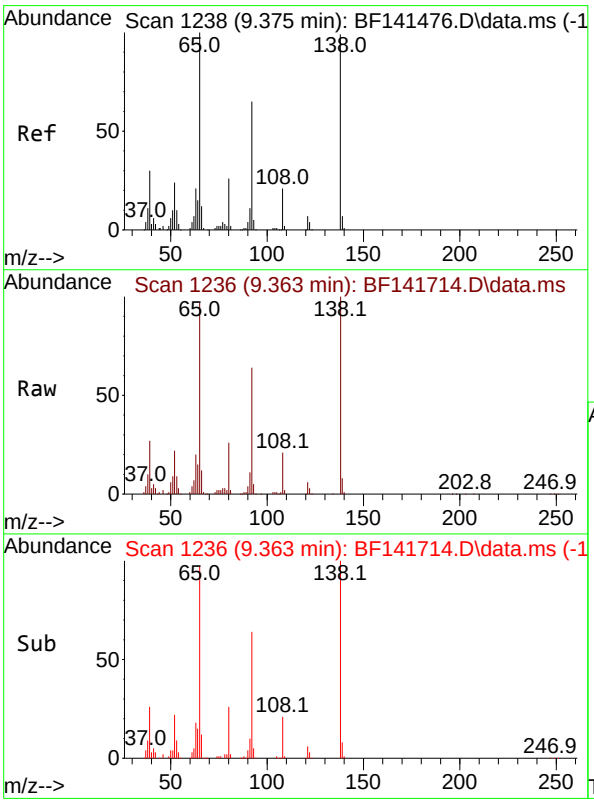
#47
2-Chloronaphthalene
Concen: 45.392 ng
RT: 9.263 min Scan# 1
Delta R.T. -0.018 min
Lab File: BF141714.D
Acq: 21 Feb 2025 12:14

Instrument :
BNA_F
ClientSampleId :
PB166806BS

Tgt Ion:162 Resp: 499394

Ion	Ratio	Lower	Upper
162	100		
127	42.2	34.1	51.1
164	32.7	26.3	39.5

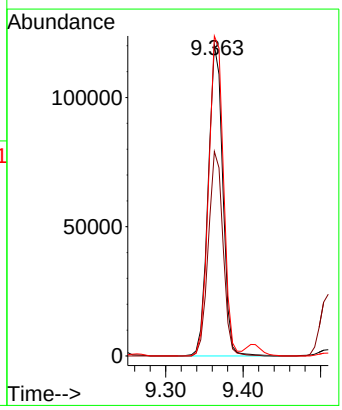


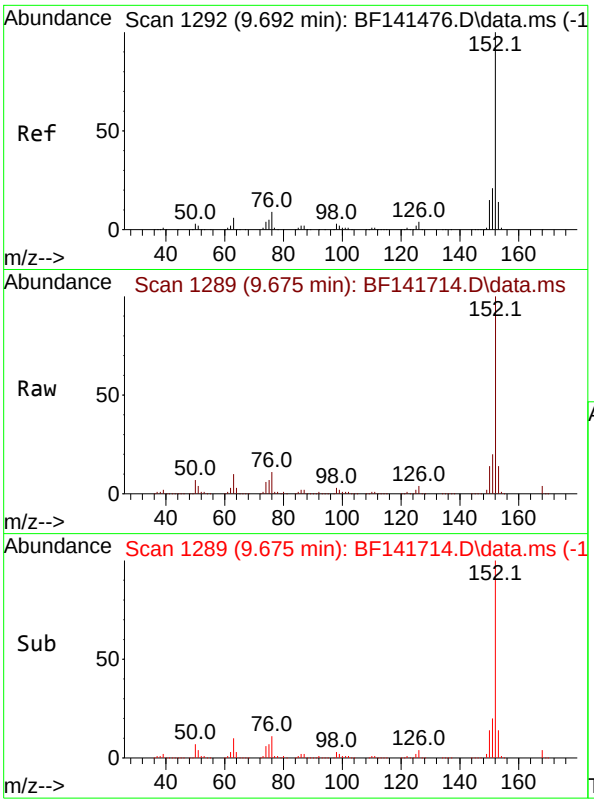


#48
2-Nitroaniline
Concen: 42.819 ng
RT: 9.363 min Scan# 1236
Delta R.T. -0.018 min
Lab File: BF141714.D
Acq: 21 Feb 2025 12:14

Tgt Ion: 65 Resp: 158099

Ion	Ratio	Lower	Upper
65	100		
92	65.7	52.2	78.2
138	102.9	79.5	119.3



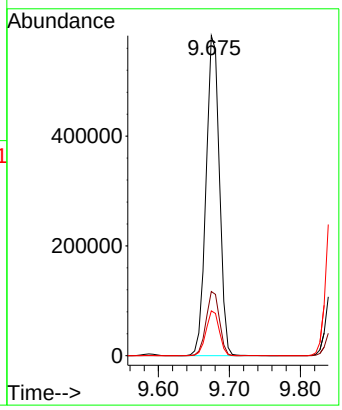


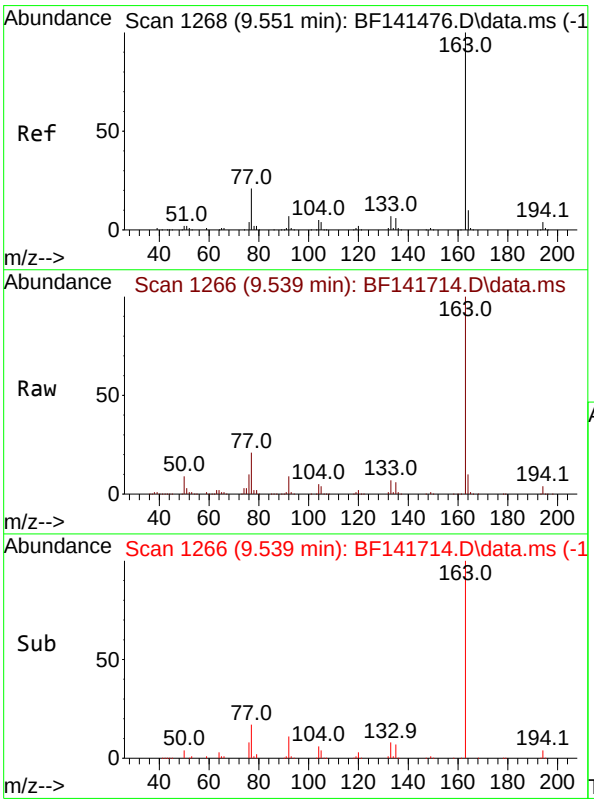
#49
Acenaphthylene
Concen: 46.636 ng
RT: 9.675 min Scan# 1
Delta R.T. -0.018 min
Lab File: BF141714.D
Acq: 21 Feb 2025 12:14

Instrument :
BNA_F
ClientSampleId :
PB166806BS

Tgt Ion:152 Resp: 763155

Ion	Ratio	Lower	Upper
152	100		
151	20.0	16.4	24.6
153	14.0	10.9	16.3

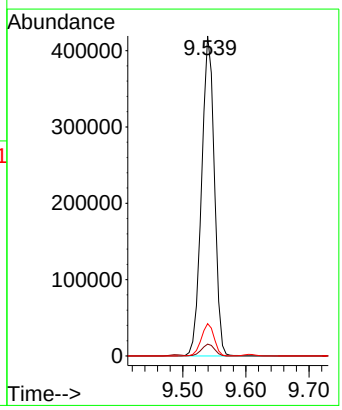


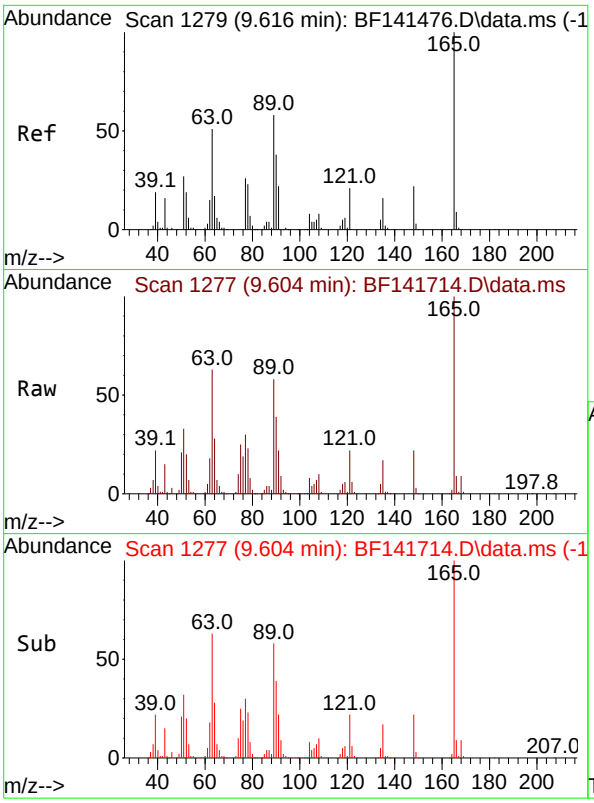


#50
Dimethylphthalate
Concen: 45.351 ng
RT: 9.539 min Scan# 1266
Delta R.T. -0.024 min
Lab File: BF141714.D
Acq: 21 Feb 2025 12:14

Tgt Ion:163 Resp: 590834

Ion	Ratio	Lower	Upper
163	100		
194	3.7	3.0	4.4
164	10.1	7.9	11.9



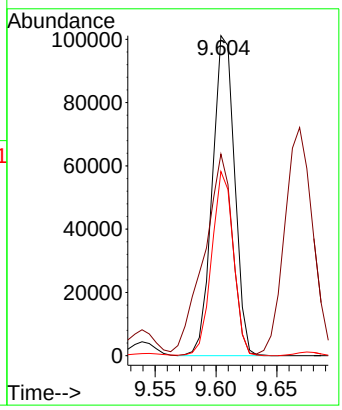


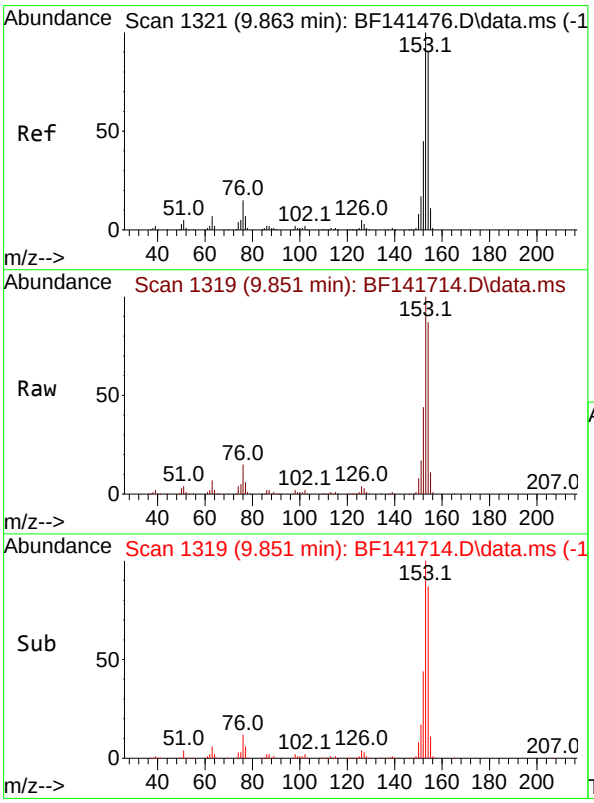
#51
2,6-Dinitrotoluene
Concen: 45.208 ng
RT: 9.604 min Scan# 1
Delta R.T. -0.018 min
Lab File: BF141714.D
Acq: 21 Feb 2025 12:14

Instrument :
BNA_F
ClientSampleId :
PB166806BS

Tgt Ion:165 Resp: 128751

Ion	Ratio	Lower	Upper
165	100		
63	63.0	49.4	74.0
89	57.5	46.5	69.7

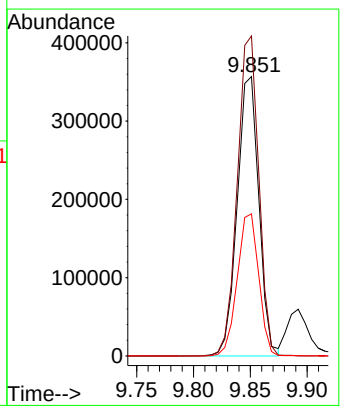


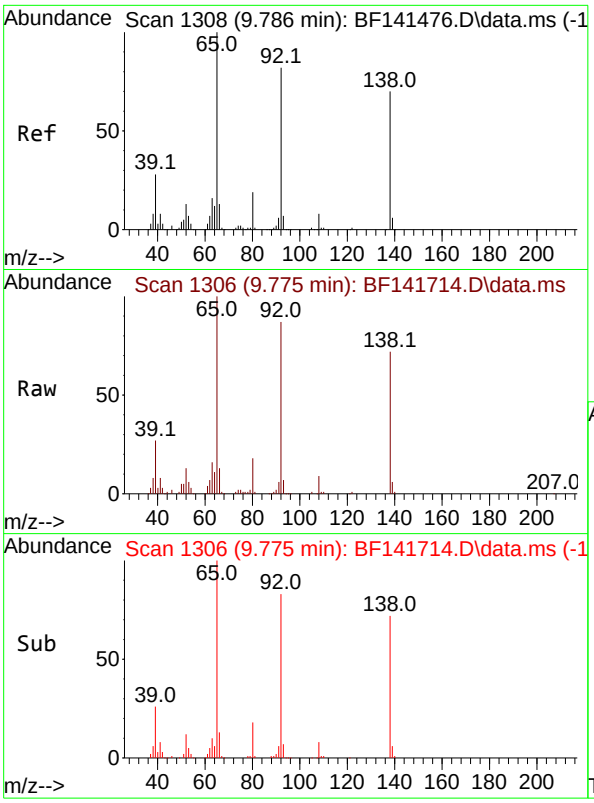


#52
Acenaphthene
Concen: 43.053 ng
RT: 9.851 min Scan# 1319
Delta R.T. -0.018 min
Lab File: BF141714.D
Acq: 21 Feb 2025 12:14

Tgt Ion:154 Resp: 473646

Ion	Ratio	Lower	Upper
154	100		
153	114.5	89.2	133.8
152	50.9	39.8	59.8



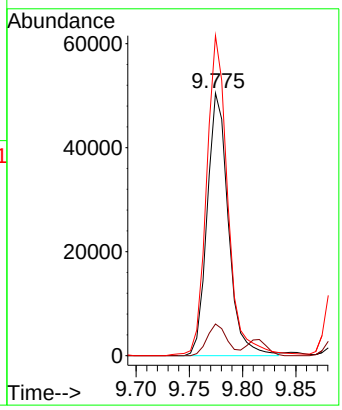


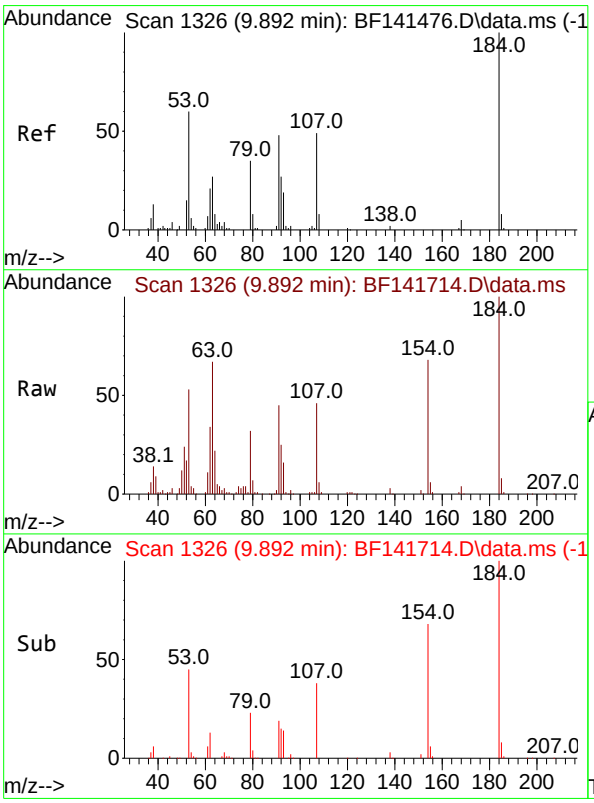
#53
3-Nitroaniline
Concen: 22.727 ng
RT: 9.775 min Scan# 1
Delta R.T. -0.018 min
Lab File: BF141714.D
Acq: 21 Feb 2025 12:14

Instrument :
BNA_F
ClientSampleId :
PB166806BS

Tgt Ion:138 Resp: 69664

Ion	Ratio	Lower	Upper
138	100		
108	12.1	9.0	13.4
92	121.9	93.7	140.5

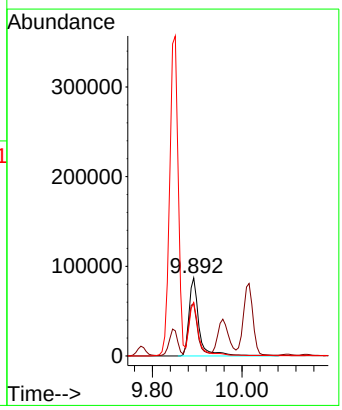


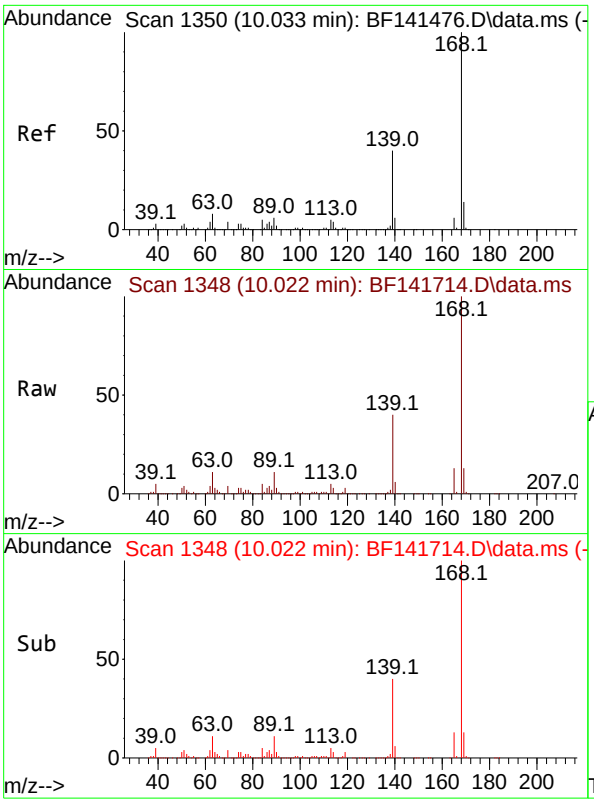


#54
2,4-Dinitrophenol
Concen: 79.971 ng
RT: 9.892 min Scan# 1326
Delta R.T. -0.012 min
Lab File: BF141714.D
Acq: 21 Feb 2025 12:14

Tgt Ion:184 Resp: 135362

Ion	Ratio	Lower	Upper
184	100		
63	67.2	61.0	91.6
154	68.5	59.9	89.9



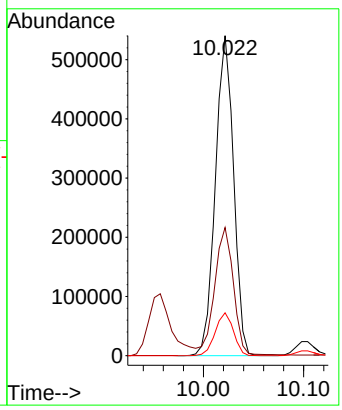


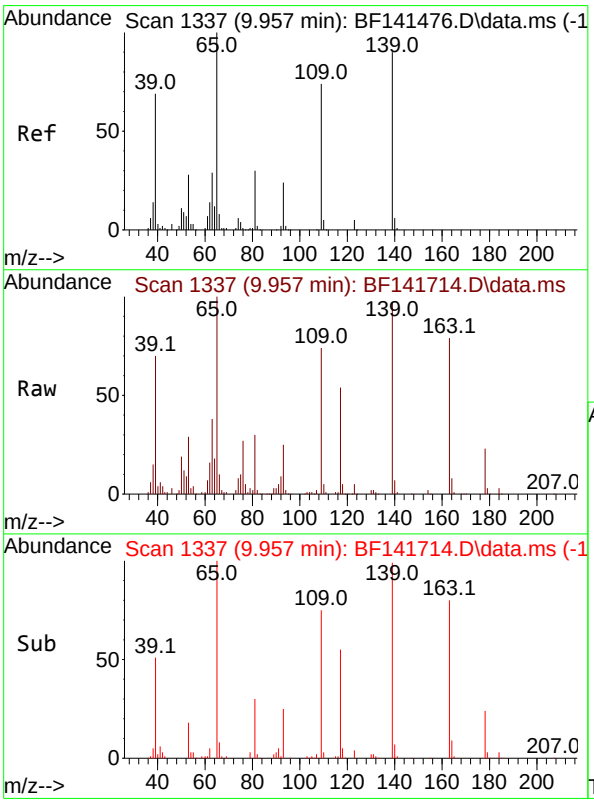
#55
Dibenzofuran
Concen: 42.080 ng
RT: 10.022 min Scan# 1
Delta R.T. -0.018 min
Lab File: BF141714.D
Acq: 21 Feb 2025 12:14

Instrument :
BNA_F
ClientSampleId :
PB166806BS

Tgt Ion:168 Resp: 679499

Ion	Ratio	Lower	Upper
168	100		
139	40.1	32.7	49.1
169	13.4	10.8	16.2

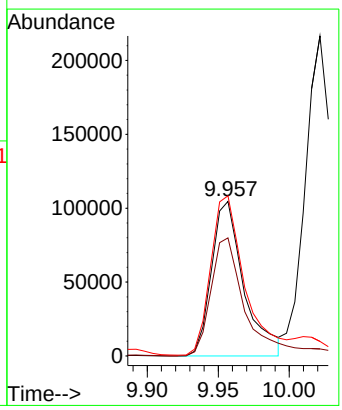


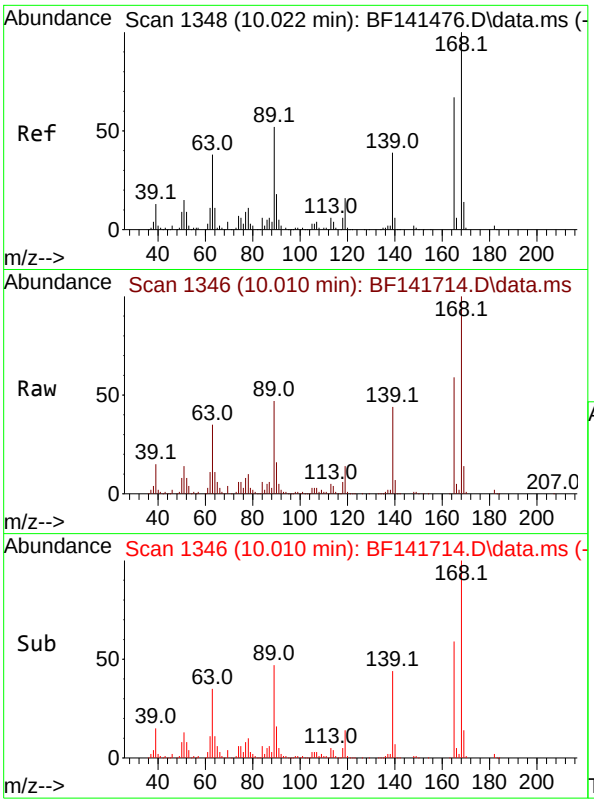


#56
4-Nitrophenol
Concen: 72.877 ng
RT: 9.957 min Scan# 1337
Delta R.T. -0.012 min
Lab File: BF141714.D
Acq: 21 Feb 2025 12:14

Tgt Ion:139 Resp: 165829

Ion	Ratio	Lower	Upper
139	100		
109	76.4	62.0	102.0
65	103.6	91.2	131.2



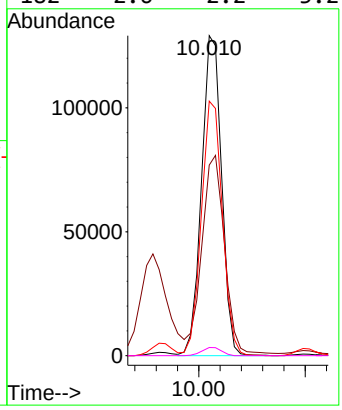


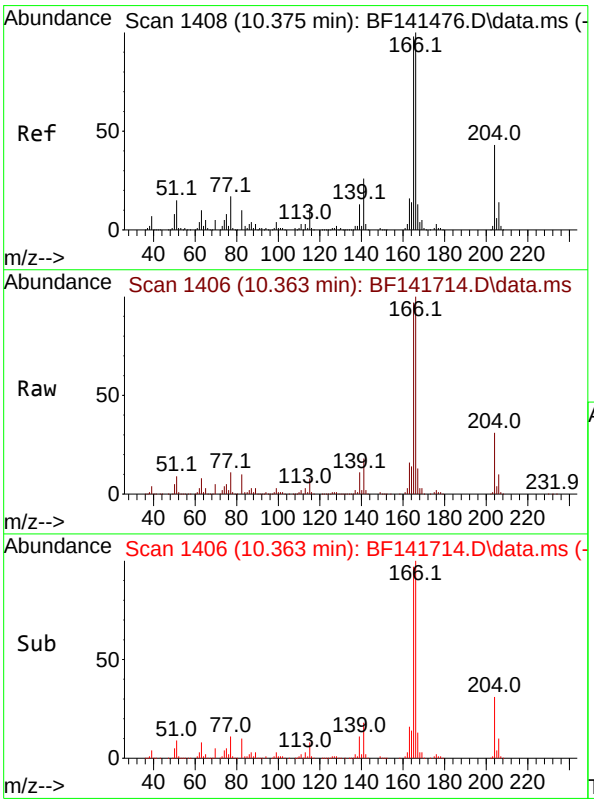
#57
2,4-Dinitrotoluene
Concen: 44.600 ng
RT: 10.010 min Scan# 1
Delta R.T. -0.018 min
Lab File: BF141714.D
Acq: 21 Feb 2025 12:14

Instrument :
BNA_F
ClientSampleId :
PB166806BS

Tgt Ion:165 Resp: 169094

Ion	Ratio	Lower	Upper
165	100		
63	59.6	46.4	69.6
89	79.6	61.8	92.6
182	2.6	2.2	3.2

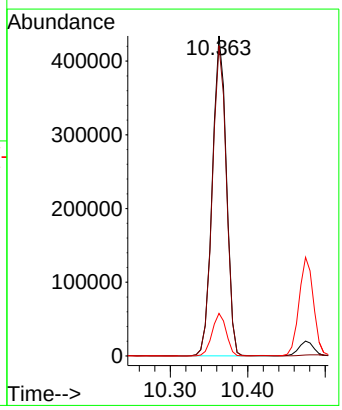


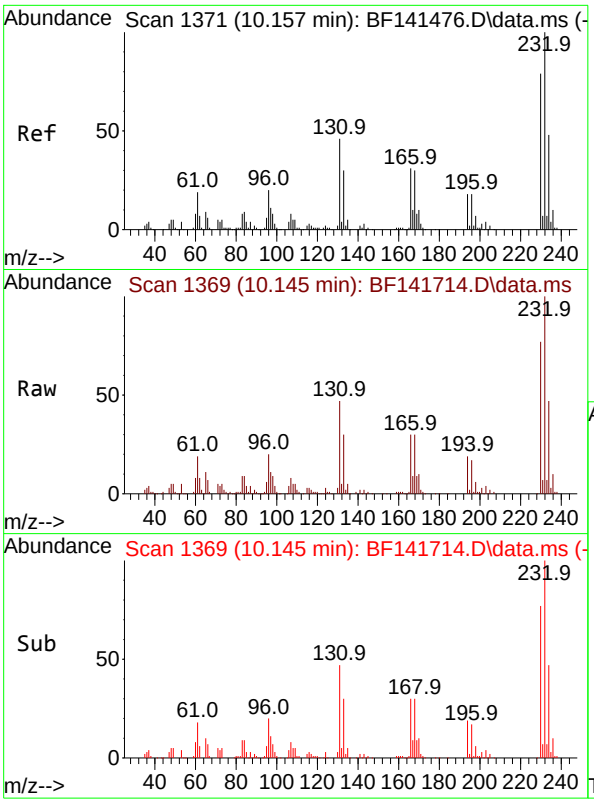


#58
Fluorene
Concen: 43.723 ng
RT: 10.363 min Scan# 1406
Delta R.T. -0.018 min
Lab File: BF141714.D
Acq: 21 Feb 2025 12:14

Tgt Ion:166 Resp: 545912

Ion	Ratio	Lower	Upper
166	100		
165	97.0	78.2	117.2
167	13.3	10.7	16.1



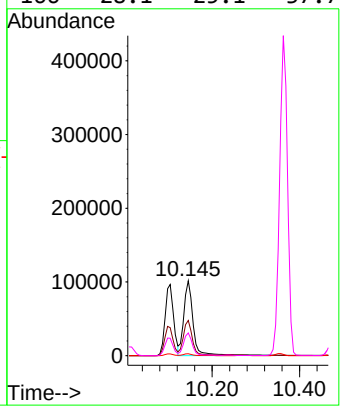


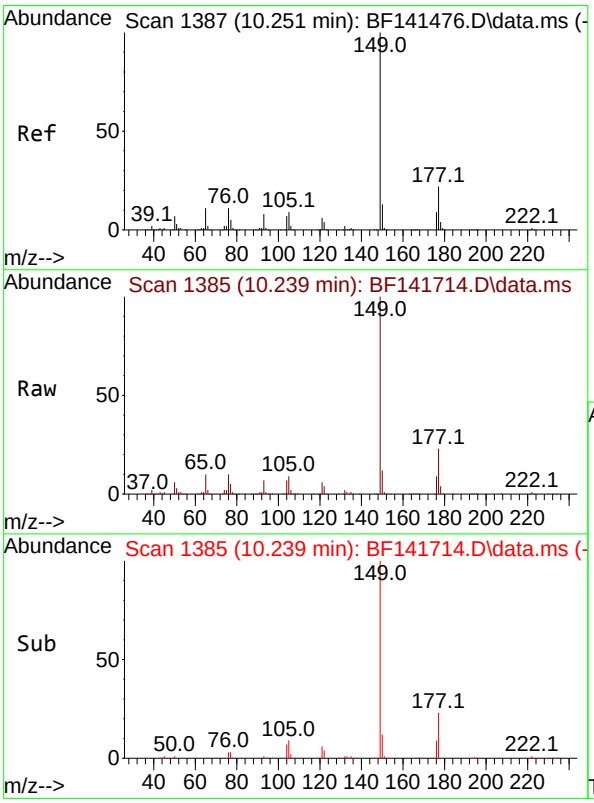
#59
2,3,4,6-Tetrachlorophenol
Concen: 44.139 ng
RT: 10.145 min Scan# 1
Delta R.T. -0.018 min
Lab File: BF141714.D
Acq: 21 Feb 2025 12:14

Instrument :
BNA_F
ClientSampleId :
PB166806BS

Tgt Ion:232 Resp: 147784

Ion	Ratio	Lower	Upper
232	100		
131	45.7	39.2	58.8
130	2.2	2.1	3.1
166	28.1	25.1	37.7

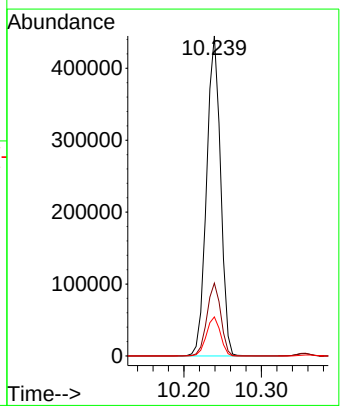


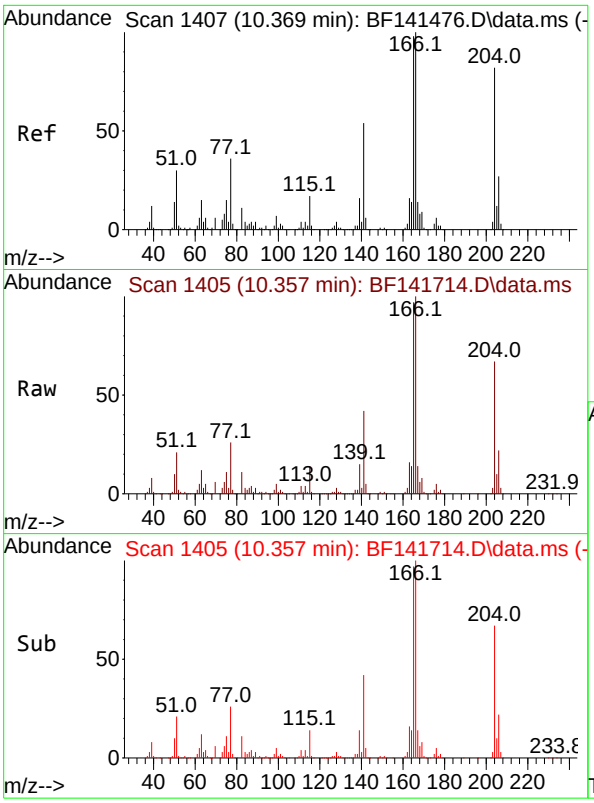


#60
Diethylphthalate
Concen: 43.413 ng
RT: 10.239 min Scan# 1385
Delta R.T. -0.018 min
Lab File: BF141714.D
Acq: 21 Feb 2025 12:14

Tgt Ion:149 Resp: 556470

Ion	Ratio	Lower	Upper
149	100		
177	22.8	17.8	26.6
150	12.2	10.1	15.1



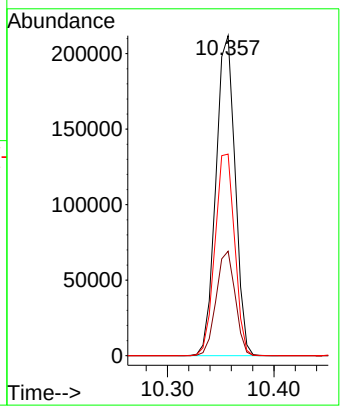


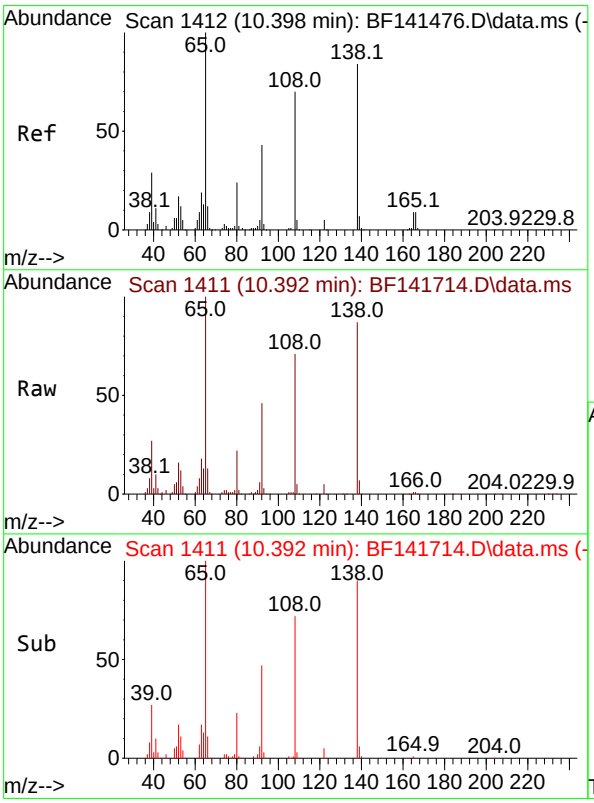
#61
4-Chlorophenyl-phenylether
Concen: 44.182 ng
RT: 10.357 min Scan# 14
Delta R.T. -0.018 min
Lab File: BF141714.D
Acq: 21 Feb 2025 12:14

Instrument :
BNA_F
ClientSampleId :
PB166806BS

Tgt Ion:204 Resp: 265384

Ion	Ratio	Lower	Upper
204	100		
206	32.7	26.6	40.0
141	63.0	51.9	77.9

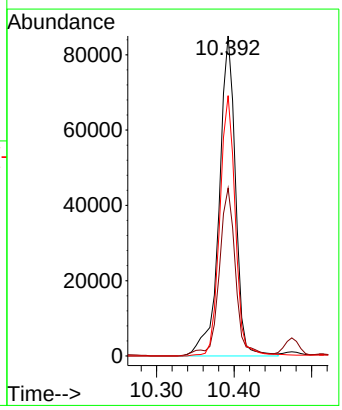


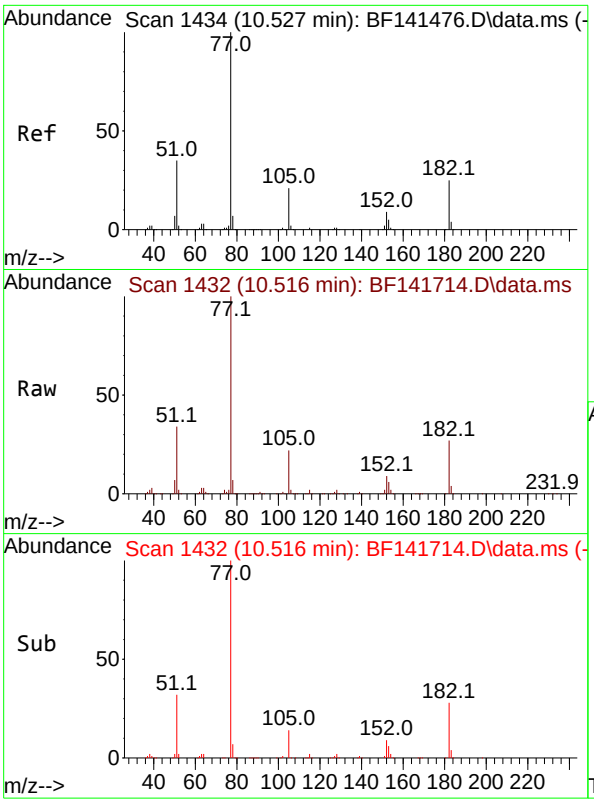


#62
4-Nitroaniline
Concen: 40.077 ng
RT: 10.392 min Scan# 1411
Delta R.T. -0.024 min
Lab File: BF141714.D
Acq: 21 Feb 2025 12:14

Tgt Ion:138 Resp: 124740

Ion	Ratio	Lower	Upper
138	100		
92	52.4	31.3	71.3
108	81.4	63.7	103.7



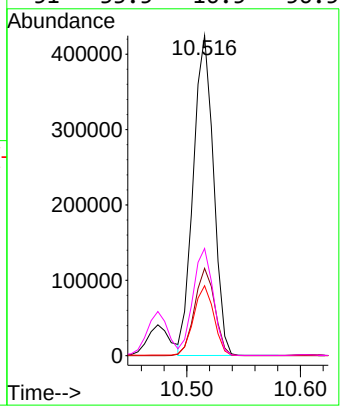


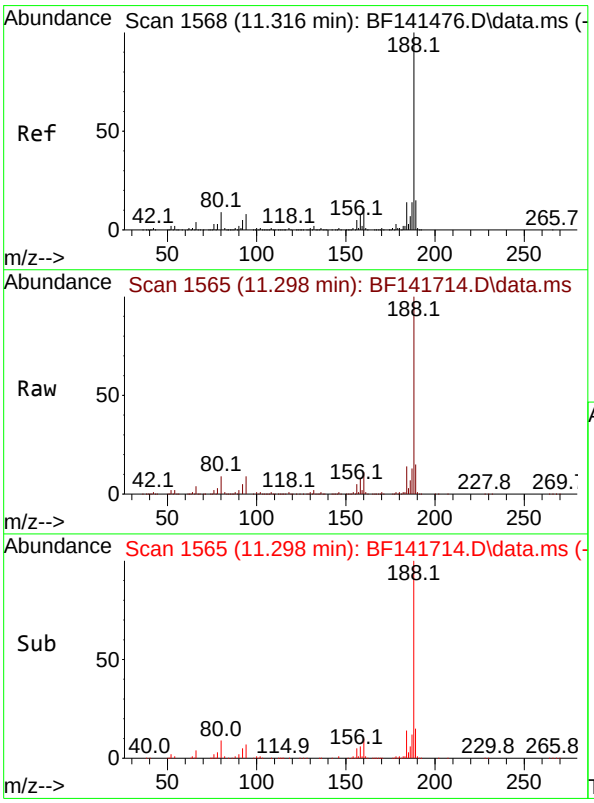
#63
Azobenzene
Concen: 41.183 ng
RT: 10.516 min Scan# 14
Delta R.T. -0.018 min
Lab File: BF141714.D
Acq: 21 Feb 2025 12:14

Instrument :
BNA_F
ClientSampleId :
PB166806BS

Tgt Ion: 77 Resp: 524788

Ion	Ratio	Lower	Upper
77	100		
182	27.3	4.7	44.7
105	21.8	0.4	40.4
51	33.5	16.5	56.5

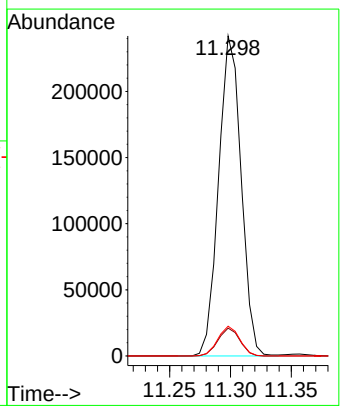


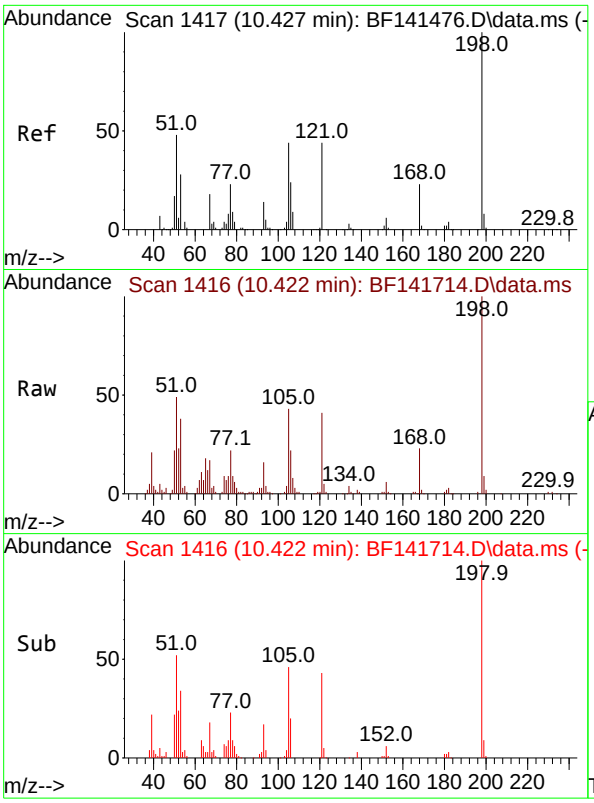


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.298 min Scan# 1565
Delta R.T. -0.018 min
Lab File: BF141714.D
Acq: 21 Feb 2025 12:14

Tgt Ion:188 Resp: 311771

Ion	Ratio	Lower	Upper
188	100		
94	8.7	6.6	10.0
80	9.3	7.3	10.9



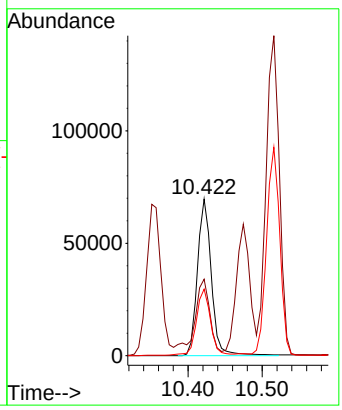


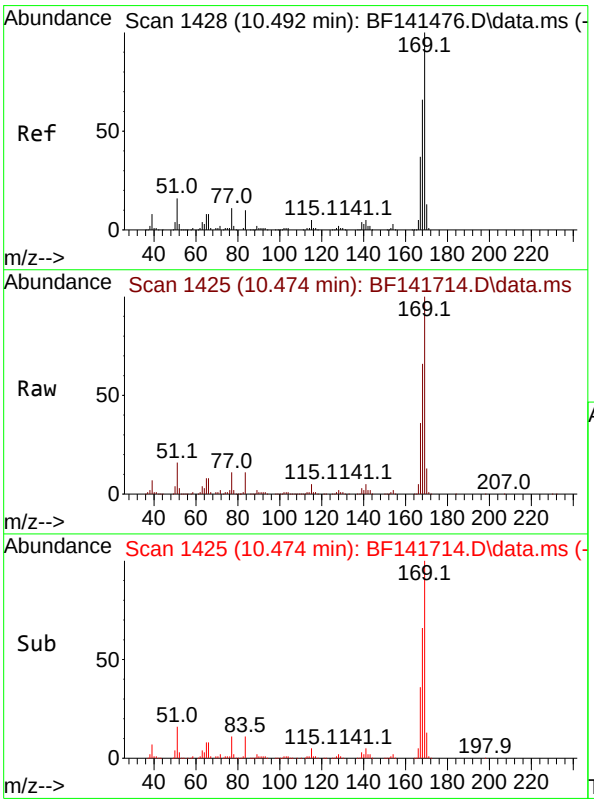
#65
4,6-Dinitro-2-methylphenol
Concen: 42.043 ng
RT: 10.422 min Scan# 14
Delta R.T. -0.018 min
Lab File: BF141714.D
Acq: 21 Feb 2025 12:14

Instrument :
BNA_F
ClientSampleId :
PB166806BS

Tgt Ion:198 Resp: 91054

Ion	Ratio	Lower	Upper
198	100		
51	48.8	37.4	77.4
105	42.5	25.2	65.2

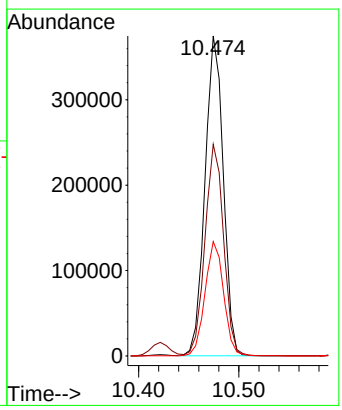


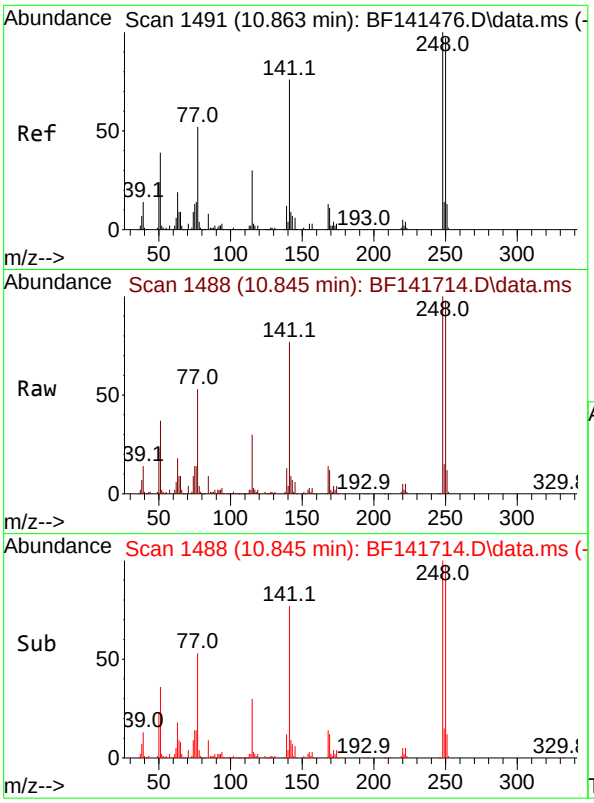


#66
n-Nitrosodiphenylamine
Concen: 47.658 ng
RT: 10.474 min Scan# 1425
Delta R.T. -0.024 min
Lab File: BF141714.D
Acq: 21 Feb 2025 12:14

Tgt Ion:169 Resp: 475632

Ion	Ratio	Lower	Upper
169	100		
168	66.1	53.3	79.9
167	35.7	29.4	44.2



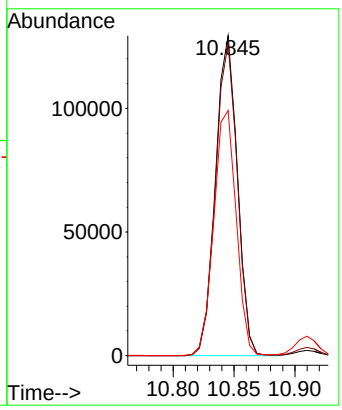


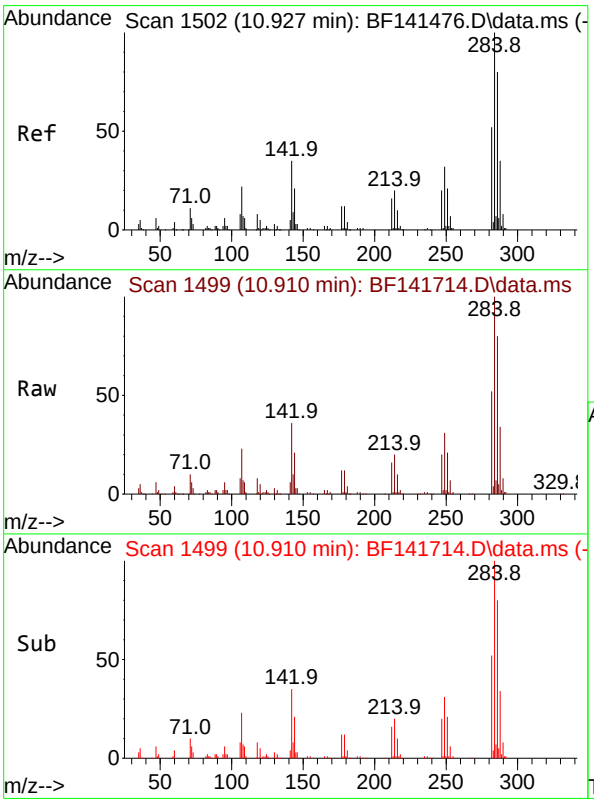
#67
4-Bromophenyl-phenylether
Concen: 46.505 ng
RT: 10.845 min Scan# 14
Delta R.T. -0.018 min
Lab File: BF141714.D
Acq: 21 Feb 2025 12:14

Instrument :
BNA_F
ClientSampleId :
PB166806BS

Tgt Ion:248 Resp: 162044

Ion	Ratio	Lower	Upper
248	100		
250	97.6	77.8	116.6
141	76.6	60.6	90.8

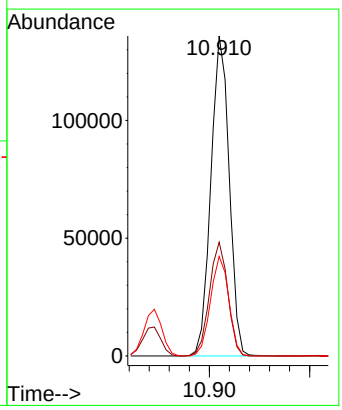


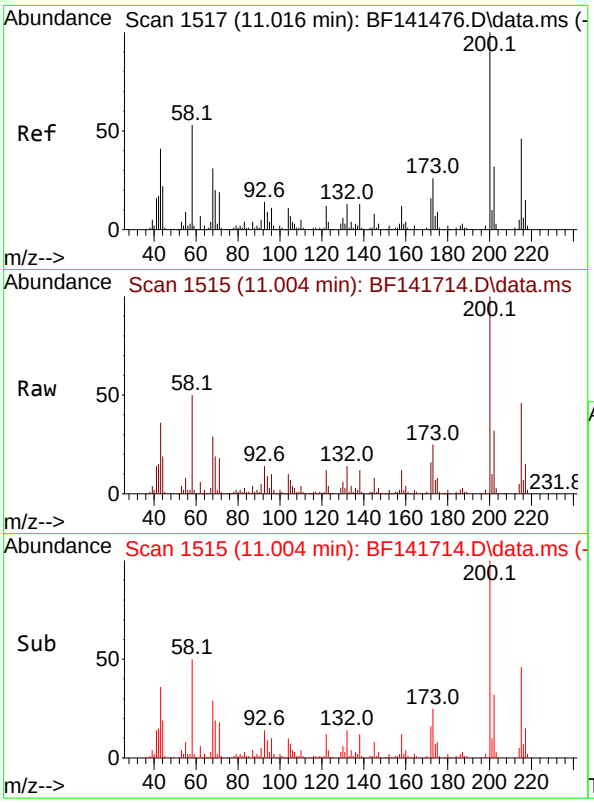


#68
Hexachlorobenzene
Concen: 47.846 ng
RT: 10.910 min Scan# 1499
Delta R.T. -0.018 min
Lab File: BF141714.D
Acq: 21 Feb 2025 12:14

Tgt Ion:284 Resp: 171673

Ion	Ratio	Lower	Upper
284	100		
142	35.6	28.0	42.0
249	31.1	25.8	38.8



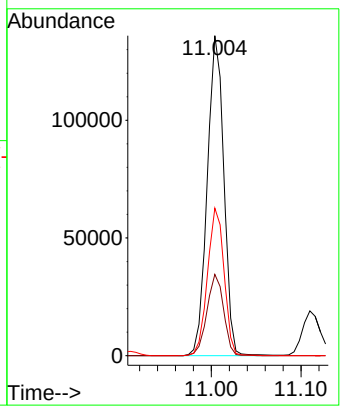


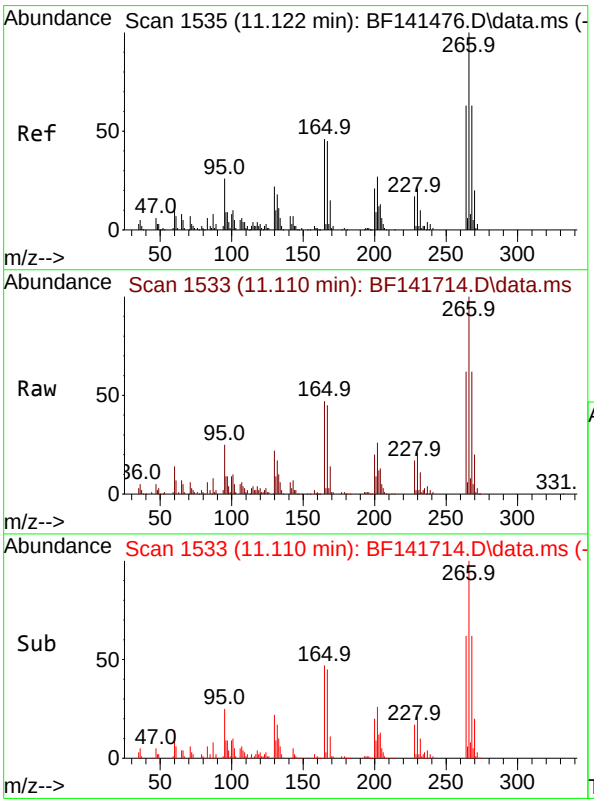
#69
Atrazine
Concen: 58.394 ng
RT: 11.004 min Scan# 1
Delta R.T. -0.018 min
Lab File: BF141714.D
Acq: 21 Feb 2025 12:14

Instrument :
BNA_F
ClientSampleId :
PB166806BS

Tgt Ion:200 Resp: 174833

Ion	Ratio	Lower	Upper
200	100		
173	25.4	5.9	45.9
215	46.1	25.9	65.9

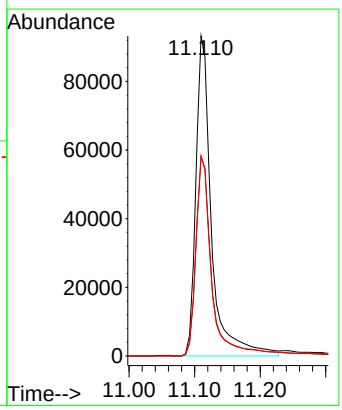


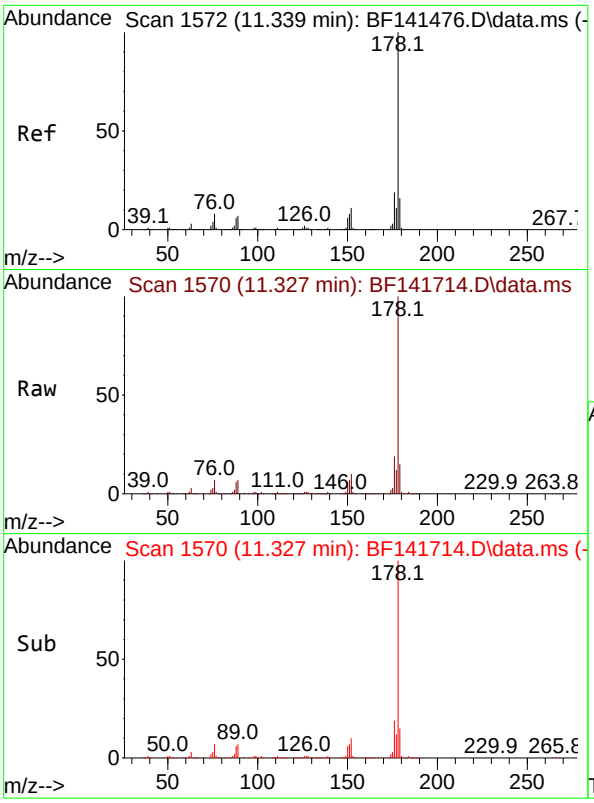


#70
Pentachlorophenol
Concen: 67.506 ng
RT: 11.110 min Scan# 1533
Delta R.T. -0.018 min
Lab File: BF141714.D
Acq: 21 Feb 2025 12:14

Tgt Ion:266 Resp: 154877

Ion	Ratio	Lower	Upper
266	100		
268	62.2	50.1	75.1
264	62.4	50.1	75.1



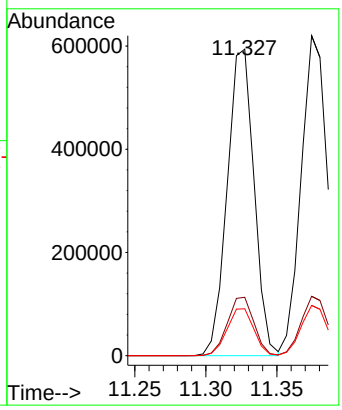


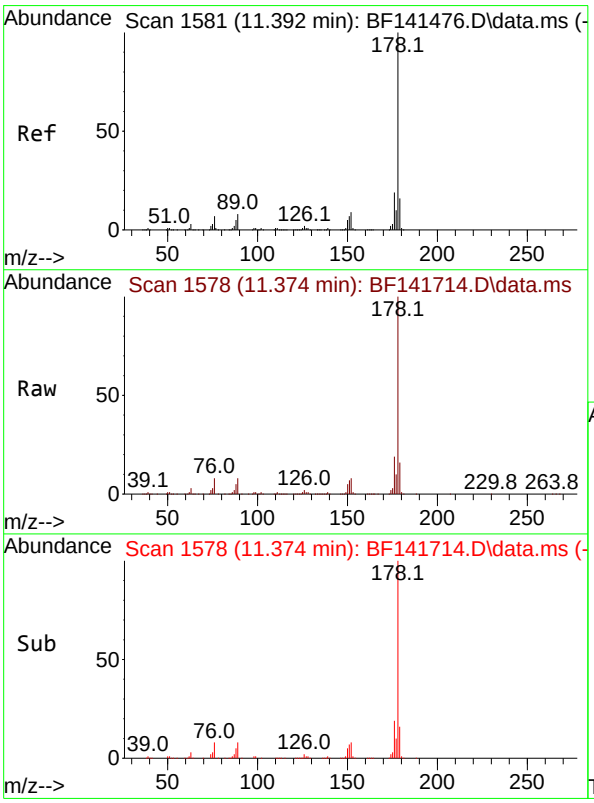
#71
Phenanthrene
Concen: 45.617 ng
RT: 11.327 min Scan# 1
Delta R.T. -0.018 min
Lab File: BF141714.D
Acq: 21 Feb 2025 12:14

Instrument :
BNA_F
ClientSampleId :
PB166806BS

Tgt Ion:178 Resp: 782861

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.4	23.0
179	15.3	12.4	18.6

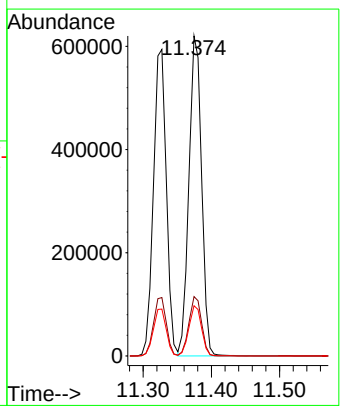


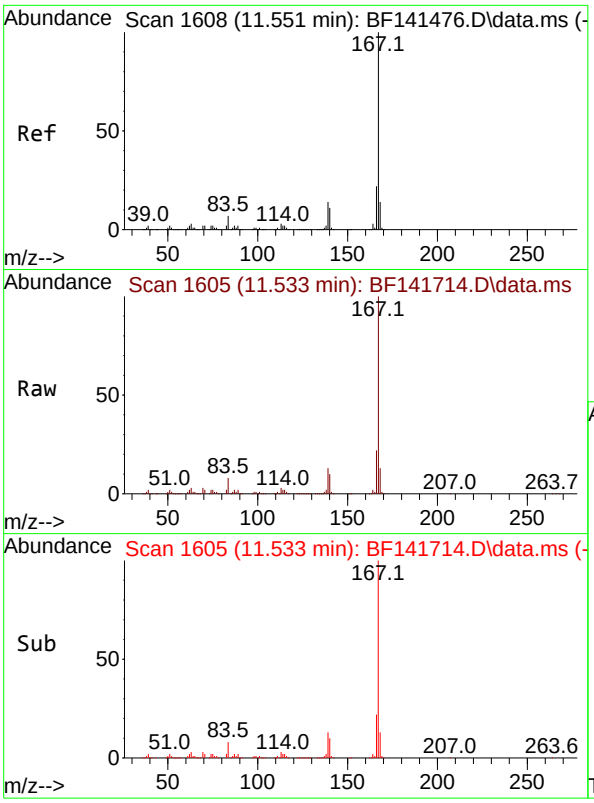


#72
Anthracene
Concen: 46.240 ng
RT: 11.374 min Scan# 1578
Delta R.T. -0.023 min
Lab File: BF141714.D
Acq: 21 Feb 2025 12:14

Tgt Ion:178 Resp: 797708

Ion	Ratio	Lower	Upper
178	100		
176	18.5	14.8	22.2
179	15.7	12.4	18.6



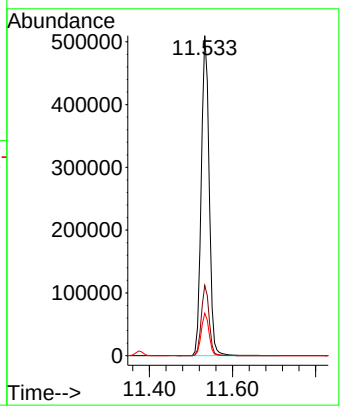


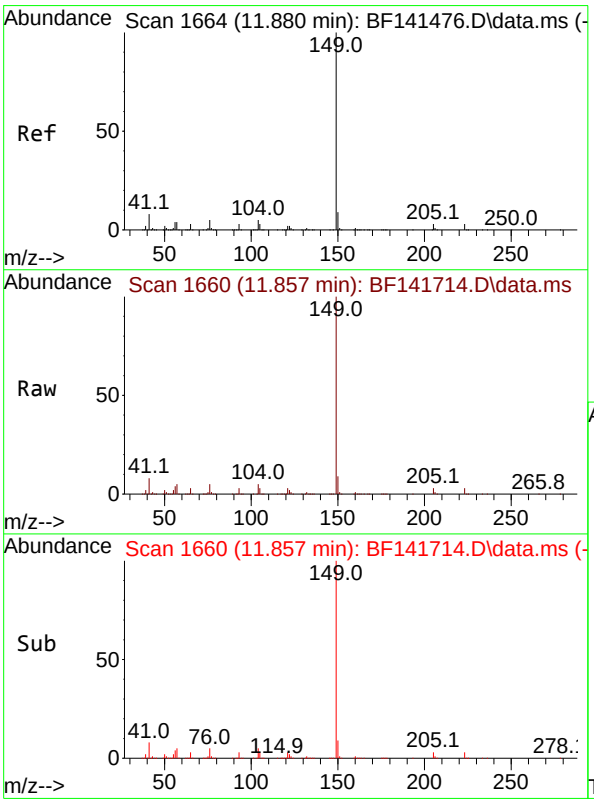
#73
Carbazole
Concen: 43.283 ng
RT: 11.533 min Scan# 1
Delta R.T. -0.018 min
Lab File: BF141714.D
Acq: 21 Feb 2025 12:14

Instrument :
BNA_F
ClientSampleId :
PB166806BS

Tgt Ion:167 Resp: 671874

Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.4	26.2
139	13.2	10.9	16.3

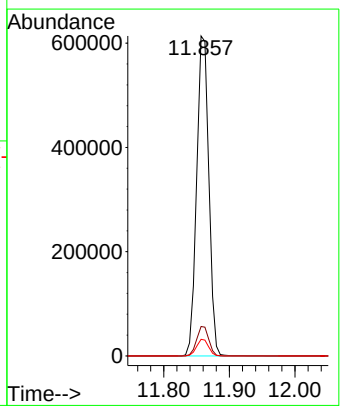


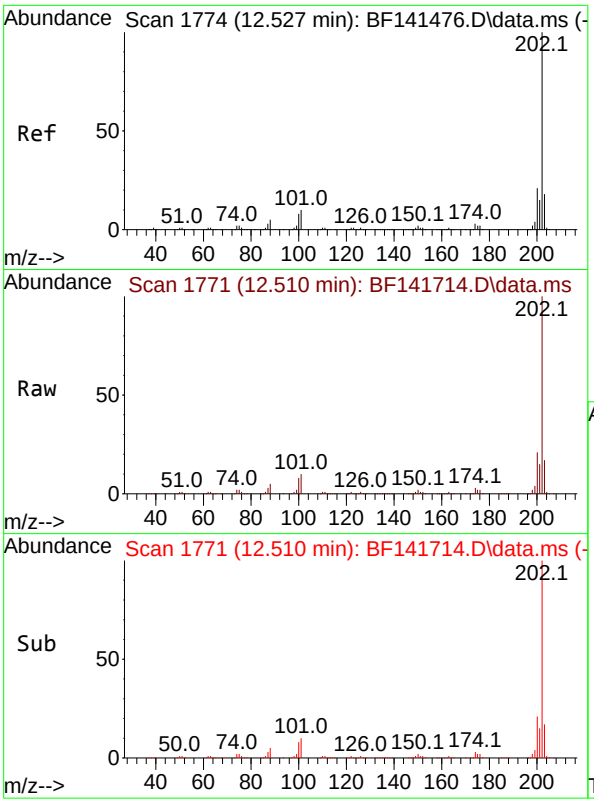


#74
Di-n-butylphthalate
Concen: 44.329 ng
RT: 11.857 min Scan# 1660
Delta R.T. -0.023 min
Lab File: BF141714.D
Acq: 21 Feb 2025 12:14

Tgt Ion:149 Resp: 794544

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.4	11.0
104	5.2	4.2	6.2



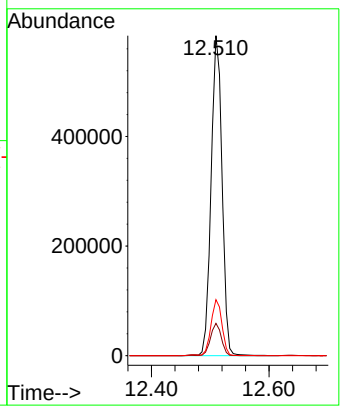


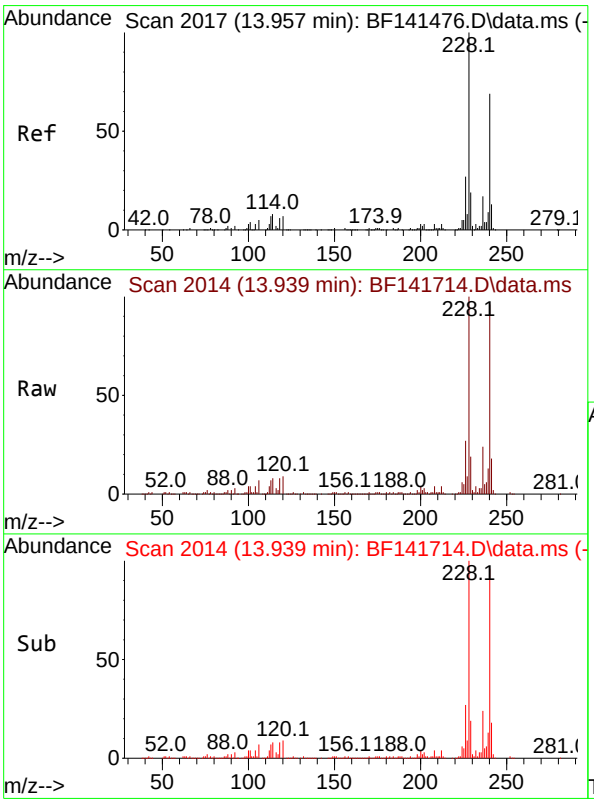
#75
Fluoranthene
Concen: 41.414 ng
RT: 12.510 min Scan# 1
Delta R.T. -0.023 min
Lab File: BF141714.D
Acq: 21 Feb 2025 12:14

Instrument :
BNA_F
ClientSampleId :
PB166806BS

Tgt Ion:202 Resp: 753505

Ion	Ratio	Lower	Upper
202	100		
101	10.1	0.0	30.2
203	17.5	0.0	37.6

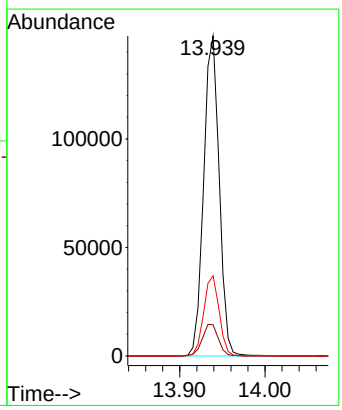


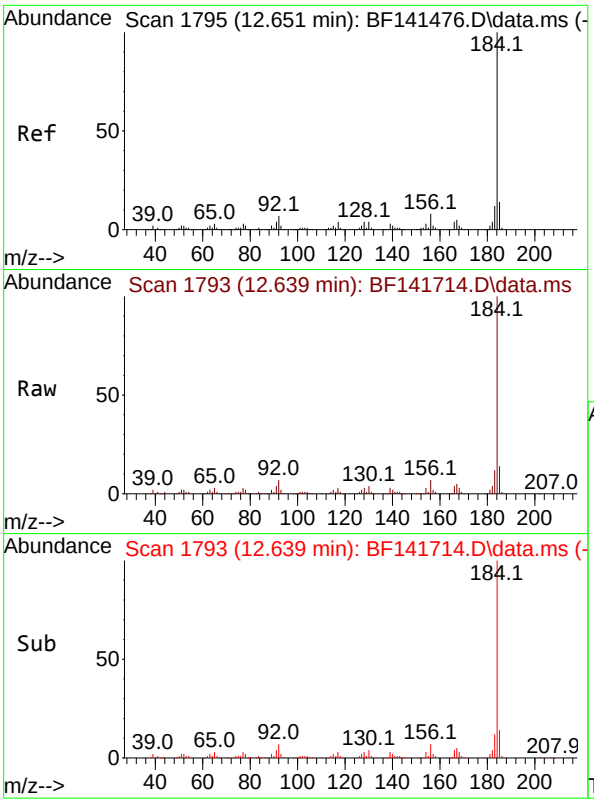


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.939 min Scan# 2014
Delta R.T. -0.023 min
Lab File: BF141714.D
Acq: 21 Feb 2025 12:14

Tgt Ion:240 Resp: 186393

Ion	Ratio	Lower	Upper
240	100		
120	9.7	8.0	12.0
236	25.0	19.8	29.8



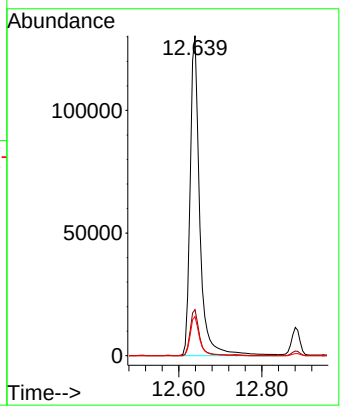


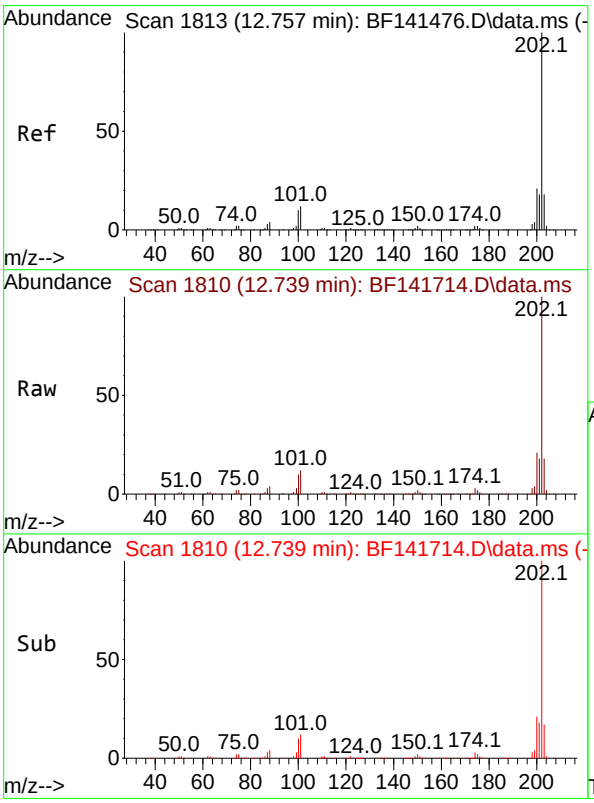
#77
Benzidine
Concen: 51.256 ng
RT: 12.639 min Scan# 1
Delta R.T. -0.018 min
Lab File: BF141714.D
Acq: 21 Feb 2025 12:14

Instrument :
BNA_F
ClientSampleId :
PB166806BS

Tgt Ion:184 Resp: 210700

Ion	Ratio	Lower	Upper
184	100		
185	14.4	11.3	16.9
183	12.3	9.3	13.9

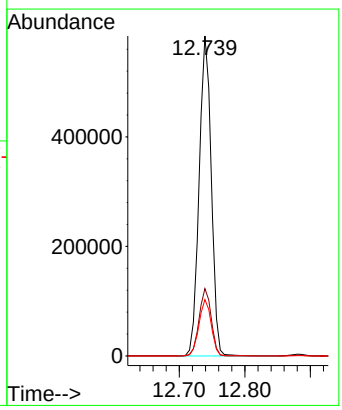


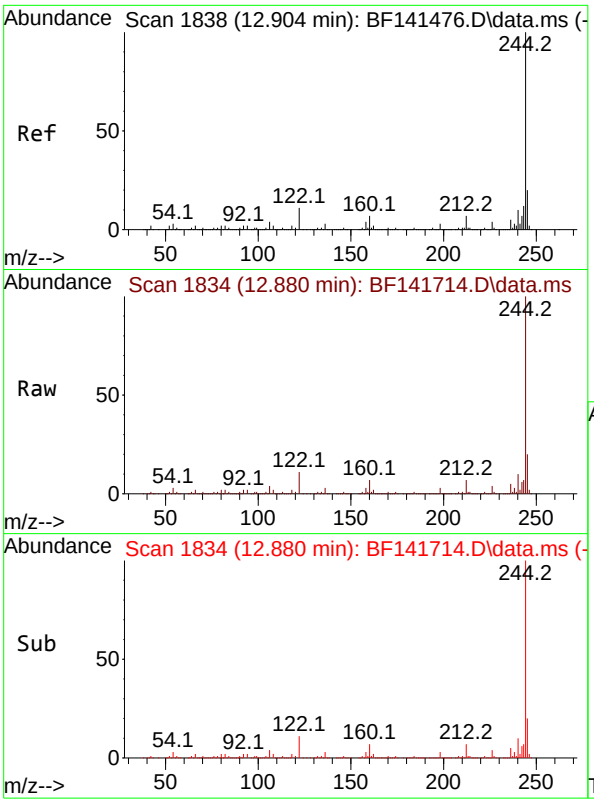


#78
Pyrene
Concen: 47.466 ng
RT: 12.739 min Scan# 1810
Delta R.T. -0.023 min
Lab File: BF141714.D
Acq: 21 Feb 2025 12:14

Tgt Ion:202 Resp: 753153

Ion	Ratio	Lower	Upper
202	100		
200	21.1	17.0	25.4
203	17.6	14.3	21.5



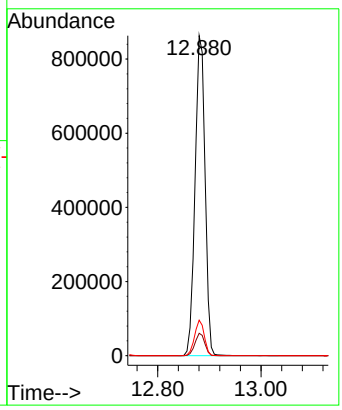


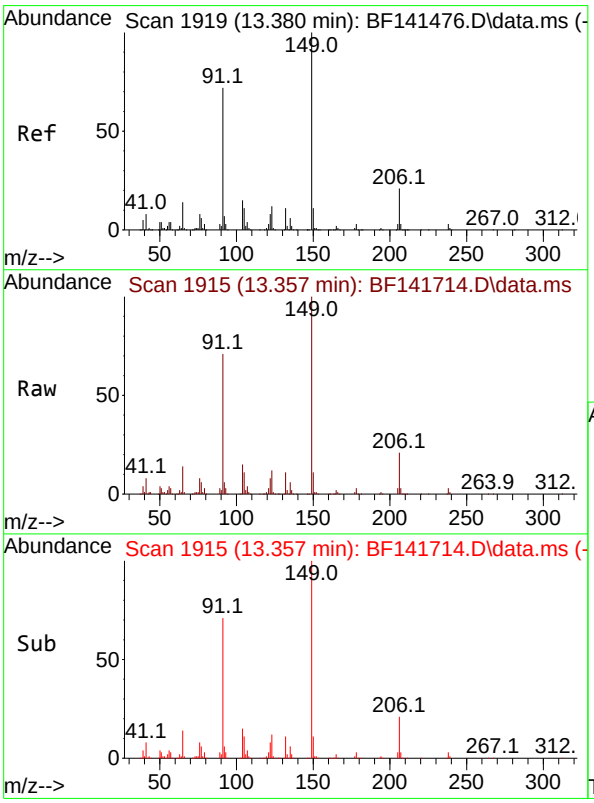
#79
Terphenyl-d14
Concen: 104.813 ng
RT: 12.880 min Scan# 1
Delta R.T. -0.023 min
Lab File: BF141714.D
Acq: 21 Feb 2025 12:14

Instrument :
BNA_F
ClientSampleId :
PB166806BS

Tgt Ion:244 Resp: 1157257

Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.6	8.4
122	11.1	8.4	12.6

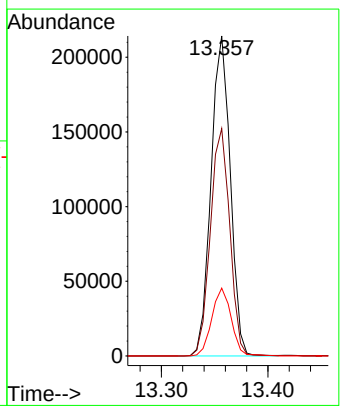


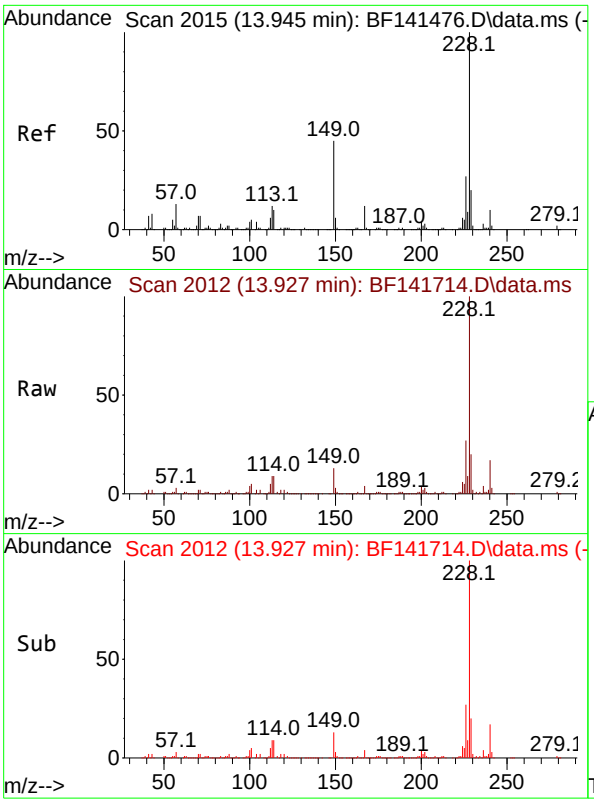


#80
Butylbenzylphthalate
Concen: 48.922 ng
RT: 13.357 min Scan# 1915
Delta R.T. -0.024 min
Lab File: BF141714.D
Acq: 21 Feb 2025 12:14

Tgt Ion:149 Resp: 268872

Ion	Ratio	Lower	Upper
149	100		
91	71.0	57.8	86.8
206	21.2	16.7	25.1



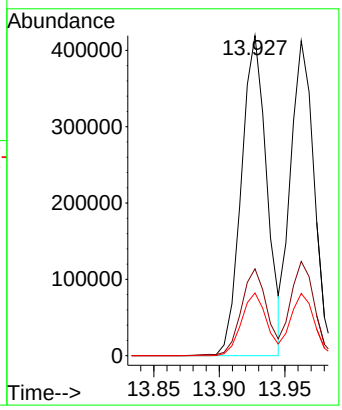


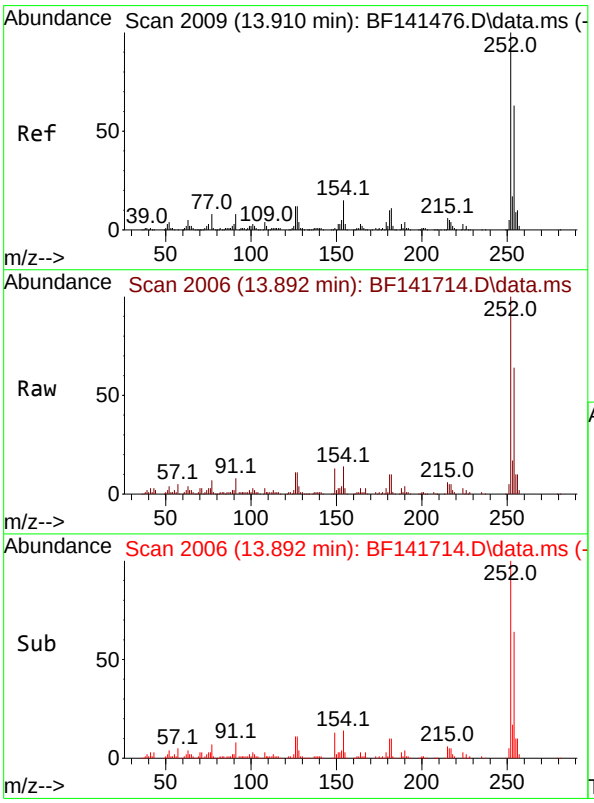
#81
Benzo(a)anthracene
Concen: 45.733 ng
RT: 13.927 min Scan# 2
Delta R.T. -0.024 min
Lab File: BF141714.D
Acq: 21 Feb 2025 12:14

Instrument :
BNA_F
ClientSampleId :
PB166806BS

Tgt Ion:228 Resp: 566639

Ion	Ratio	Lower	Upper
228	100		
226	27.2	21.8	32.8
229	19.6	15.8	23.6

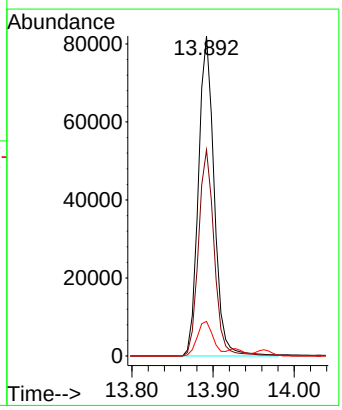


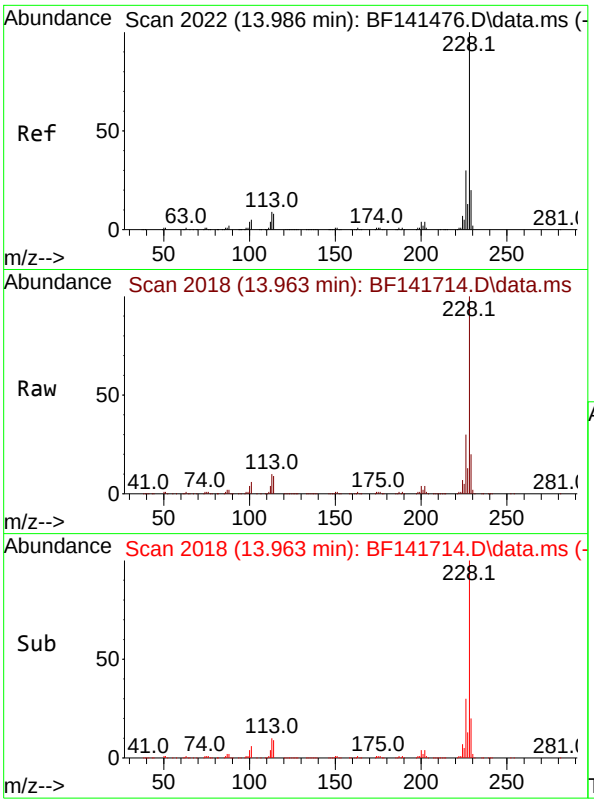


#82
3,3'-Dichlorobenzidine
Concen: 31.262 ng
RT: 13.892 min Scan# 2006
Delta R.T. -0.023 min
Lab File: BF141714.D
Acq: 21 Feb 2025 12:14

Tgt Ion:252 Resp: 110955

Ion	Ratio	Lower	Upper
252	100		
254	64.4	50.6	76.0
126	10.8	9.3	13.9



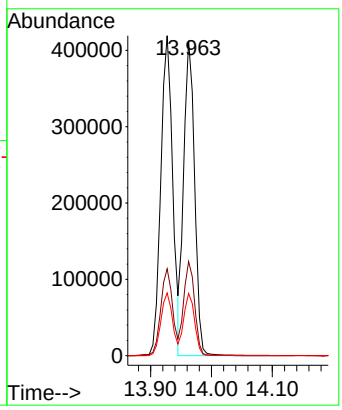


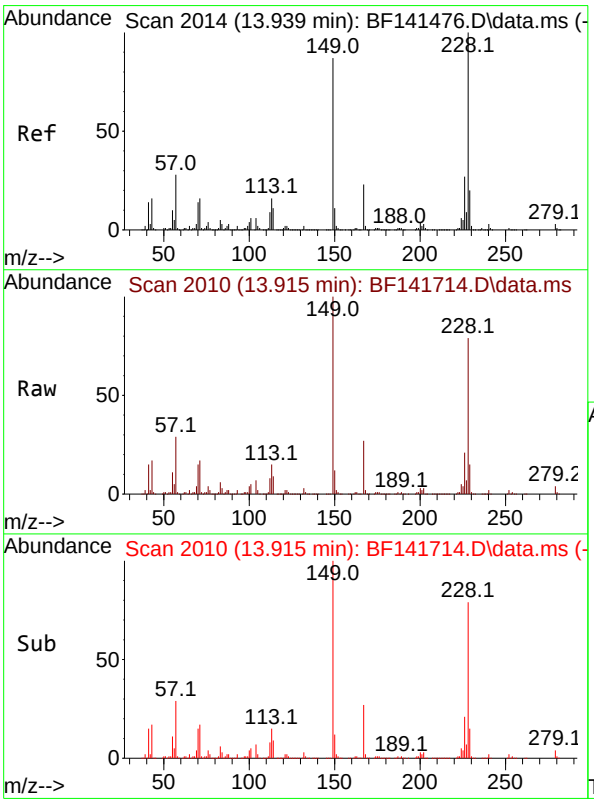
#83
Chrysene
Concen: 45.077 ng
RT: 13.963 min Scan# 2(
Delta R.T. -0.029 min
Lab File: BF141714.D
Acq: 21 Feb 2025 12:14

Instrument :
BNA_F
ClientSampleId :
PB166806BS

Tgt Ion:228 Resp: 515705

Ion	Ratio	Lower	Upper
228	100		
226	29.9	24.0	36.0
229	19.8	15.7	23.5

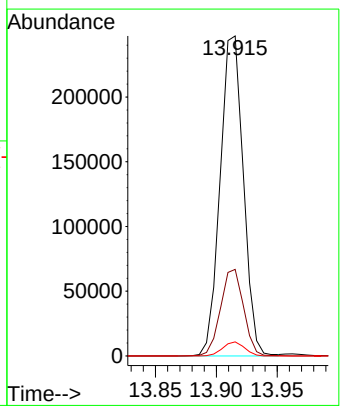


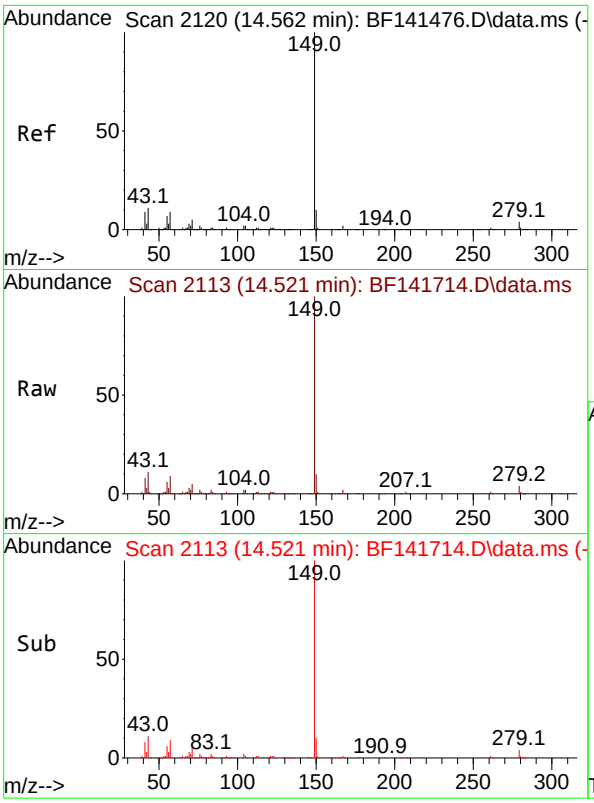


#84
Bis(2-ethylhexyl)phthalate
Concen: 52.962 ng
RT: 13.915 min Scan# 2010
Delta R.T. -0.024 min
Lab File: BF141714.D
Acq: 21 Feb 2025 12:14

Tgt Ion:149 Resp: 328288

Ion	Ratio	Lower	Upper
149	100		
167	27.0	21.4	32.0
279	4.4	3.1	4.7



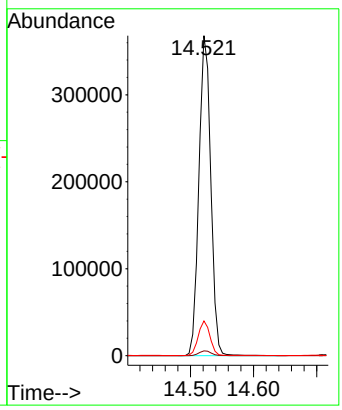


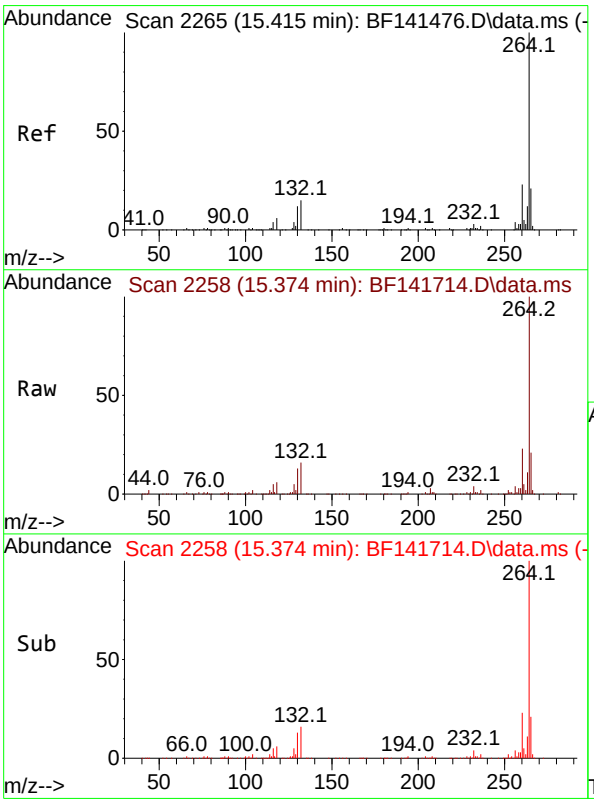
#85
Di-n-octyl phthalate
Concen: 54.062 ng
RT: 14.521 min Scan# 21
Delta R.T. -0.041 min
Lab File: BF141714.D
Acq: 21 Feb 2025 12:14

Instrument :
BNA_F
ClientSampleId :
PB166806BS

Tgt Ion:149 Resp: 478056

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	10.7	9.5	14.3

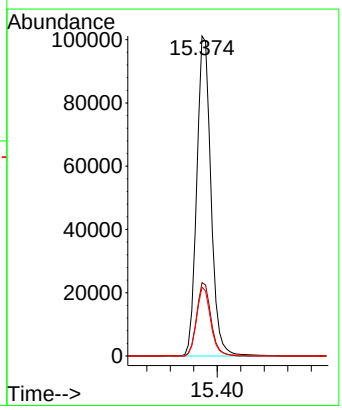


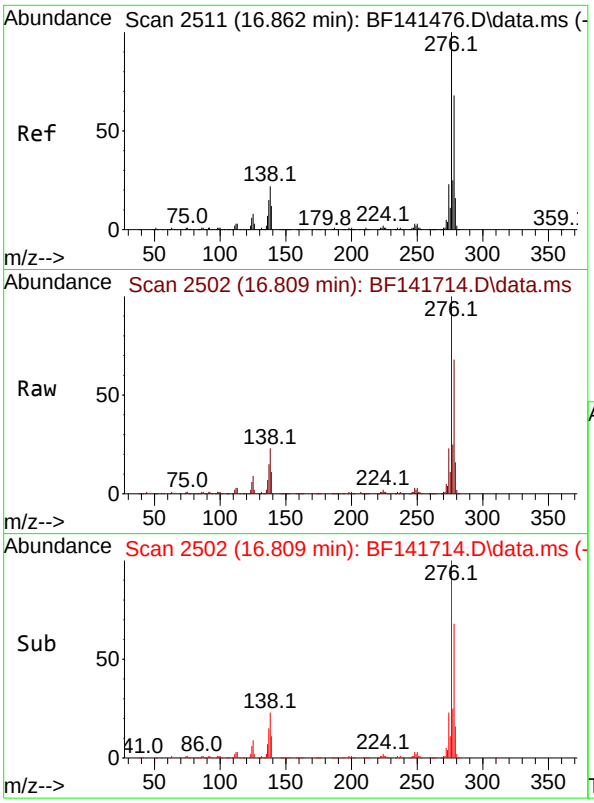


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.374 min Scan# 2258
Delta R.T. -0.041 min
Lab File: BF141714.D
Acq: 21 Feb 2025 12:14

Tgt Ion:264 Resp: 169040

Ion	Ratio	Lower	Upper
264	100		
260	22.9	18.6	28.0
265	21.5	17.0	25.4



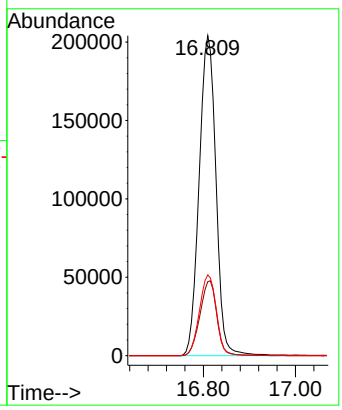


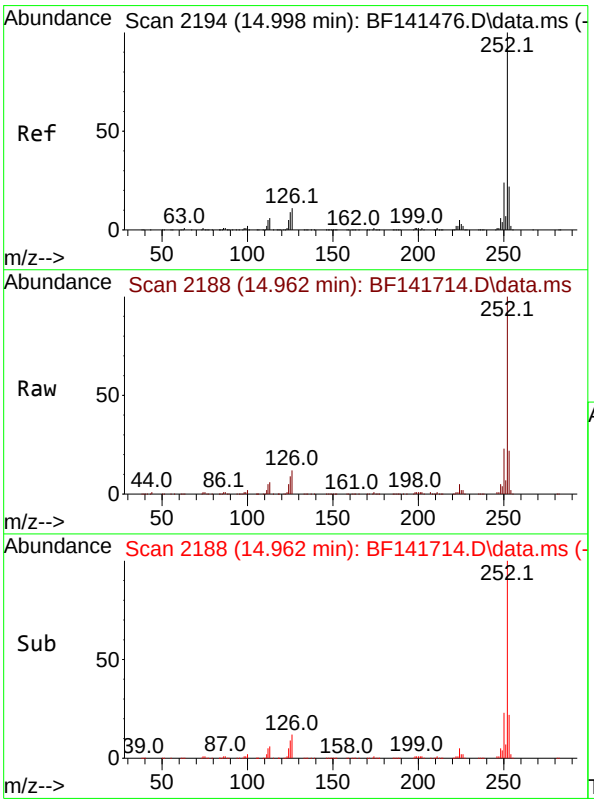
#87
Indeno(1,2,3-cd)pyrene
Concen: 49.686 ng
RT: 16.809 min Scan# 2
Delta R.T. -0.065 min
Lab File: BF141714.D
Acq: 21 Feb 2025 12:14

Instrument :
BNA_F
ClientSampleId :
PB166806BS

Tgt Ion:276 Resp: 518958

Ion	Ratio	Lower	Upper
276	100		
138	23.5	18.0	27.0
277	25.5	20.4	30.6

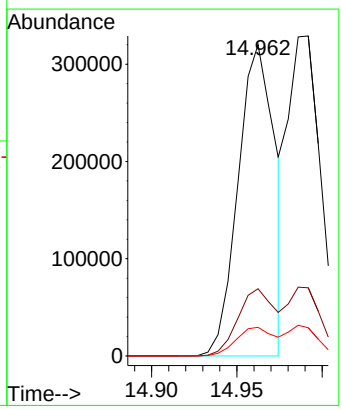


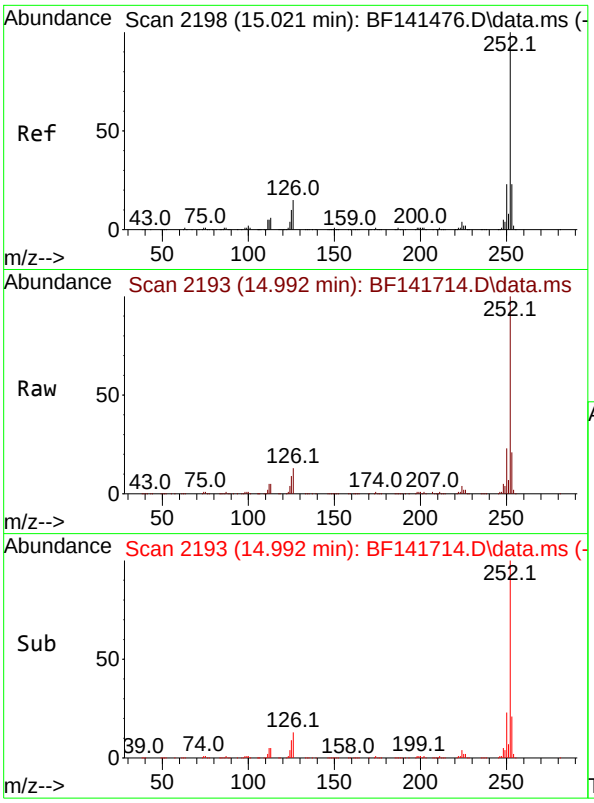


#88
Benzo(b)fluoranthene
Concen: 42.088 ng
RT: 14.962 min Scan# 2188
Delta R.T. -0.041 min
Lab File: BF141714.D
Acq: 21 Feb 2025 12:14

Tgt Ion:252 Resp: 477712

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.5	26.3
125	9.2	7.0	10.6



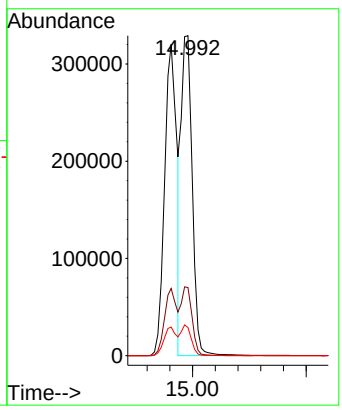


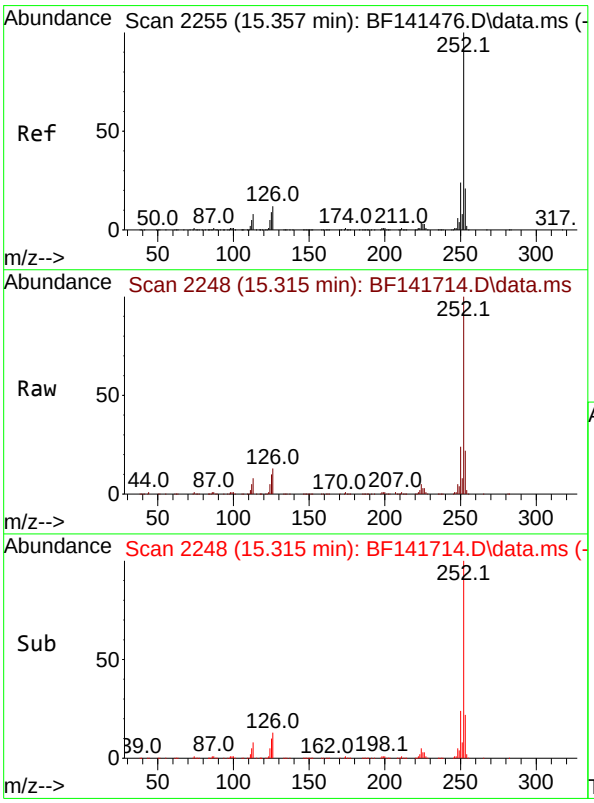
#89
Benzo(k)fluoranthene
Concen: 46.066 ng
RT: 14.992 min Scan# 21
Delta R.T. -0.041 min
Lab File: BF141714.D
Acq: 21 Feb 2025 12:14

Instrument :
BNA_F
ClientSampleId :
PB166806BS

Tgt Ion:252 Resp: 446474

Ion	Ratio	Lower	Upper
252	100		
253	21.3	18.0	27.0
125	8.8	7.4	11.0

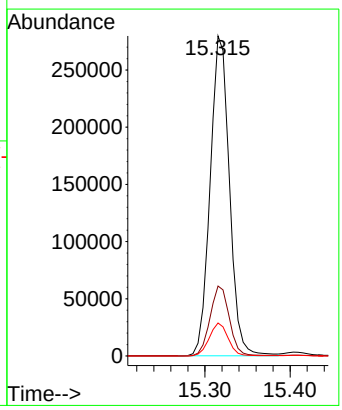


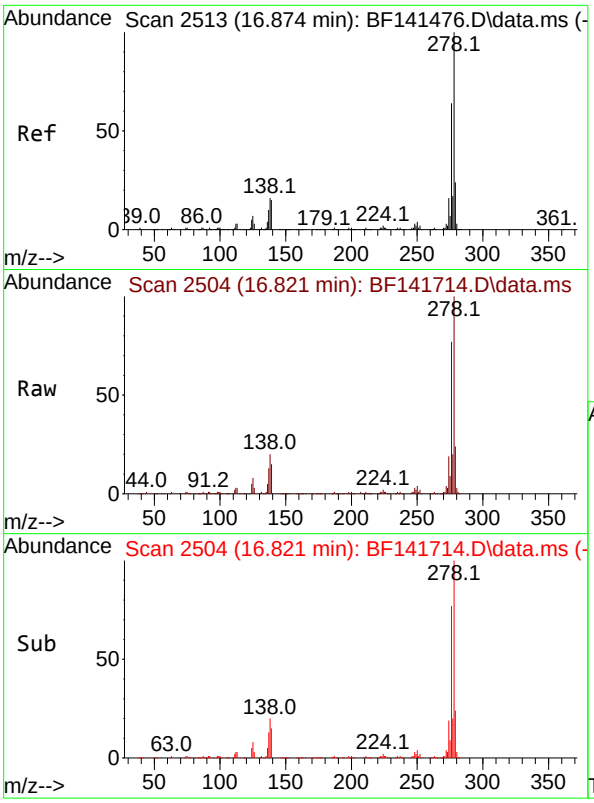


#90
Benzo(a)pyrene
Concen: 47.834 ng
RT: 15.315 min Scan# 2248
Delta R.T. -0.047 min
Lab File: BF141714.D
Acq: 21 Feb 2025 12:14

Tgt Ion:252 Resp: 439317

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.1	25.7
125	10.3	7.4	11.2



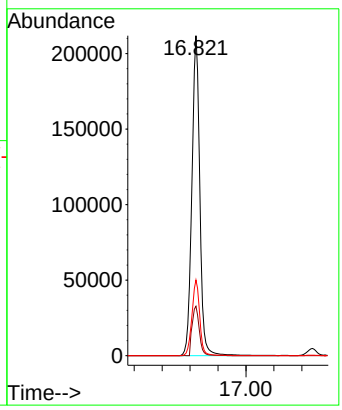


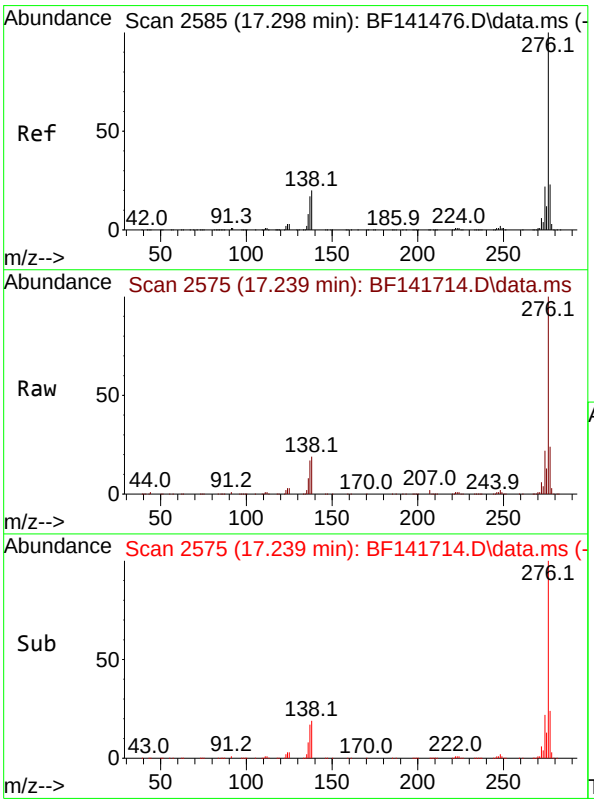
#91
Dibenzo(a,h)anthracene
Concen: 49.530 ng
RT: 16.821 min Scan# 2
Delta R.T. -0.071 min
Lab File: BF141714.D
Acq: 21 Feb 2025 12:14

Instrument :
BNA_F
ClientSampleId :
PB166806BS

Tgt Ion:278 Resp: 419186

Ion	Ratio	Lower	Upper
278	100		
139	15.5	11.8	17.6
279	23.7	19.1	28.7





#92
Benzo(g,h,i)perylene
Concen: 45.764 ng
RT: 17.239 min Scan# 2575
Delta R.T. -0.076 min
Lab File: BF141714.D
Acq: 21 Feb 2025 12:14

Tgt Ion:276 Resp: 405312

Ion	Ratio	Lower	Upper
276	100		
277	23.5	18.6	28.0
138	19.4	15.9	23.9