Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022125\
Data File : BF141712.D
Acq On : 21 Feb 2025 11:14
Operator : RC/JU
Sample : PB166801BSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB166801BSD

Quant Time: Feb 21 11:34:42 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	96053	20.000	ng		-0.01
21) Naphthalene-d8	8.063	136	376420	20.000	ng		-0.01
39) Acenaphthene-d10	9.816	164	199962	20.000	ng		-0.02
64) Phenanthrene-d10	11.298	188	319993	20.000	ng		-0.02
76) Chrysene-d12	13.939	240	194437	20.000	ng		-0.02
86) Perylene-d12	15.380	264	172676	20.000	ng		-0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.416	112	793062	129.441	ng		0.00
7) Phenol-d6	6.428	99	985224	127.227	ng		-0.01
23) Nitrobenzene-d5	7.345	82	639025	88.546	ng		-0.02
42) 2,4,6-Tribromophenol	10.610	330	259728	129.301	ng		-0.02
45) 2-Fluorobiphenyl	9.139	172	1212867	93.448	ng		-0.01
79) Terphenyl-d14	12.880	244	1202171	104.377	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	2.599	88	101863	41.308	ng		97
3) Pyridine	3.328	79	235330	40.104	ng		94
4) n-Nitrosodimethylamine	3.281	42	150397	38.708	ng		91
6) Aniline	6.445	93	244565	33.668	ng	#	78
8) 2-Chlorophenol	6.569	128	292405	44.168	ng		99
9) Benzaldehyde	6.328	77	123982	30.129	ng		100
10) Phenol	6.440	94	335511	41.628	ng		97
11) bis(2-Chloroethyl)ether	6.516	93	269084	44.449	ng		99
12) 1,3-Dichlorobenzene	6.722	146	296812	42.467	ng		98
13) 1,4-Dichlorobenzene	6.798	146	303978	42.568	ng		98
14) 1,2-Dichlorobenzene	6.951	146	291327	43.956	ng		98
15) Benzyl Alcohol	6.928	79	236631	39.848	ng		97
16) 2,2'-oxybis(1-Chloropr...	7.057	45	413956	39.946	ng		75
17) 2-Methylphenol	7.045	107	223418	43.125	ng		97
18) Hexachloroethane	7.287	117	113320	42.879	ng		99
19) n-Nitroso-di-n-propyla...	7.198	70	196522	42.427	ng		94
20) 3+4-Methylphenols	7.198	107	293353	44.555	ng		96
22) Acetophenone	7.192	105	437518	46.725	ng		94
24) Nitrobenzene	7.369	77	295996	42.061	ng		98
25) Isophorone	7.604	82	528895	45.962	ng		98
26) 2-Nitrophenol	7.681	139	157140	44.882	ng		93
27) 2,4-Dimethylphenol	7.722	122	229596	56.133	ng		99
28) bis(2-Chloroethoxy)met...	7.816	93	327132	44.366	ng		100
29) 2,4-Dichlorophenol	7.928	162	245197	44.368	ng		98
30) 1,2,4-Trichlorobenzene	8.004	180	256264	42.582	ng		99
31) Naphthalene	8.087	128	825988	42.155	ng		100
32) Benzoic acid	7.869	122	158931	37.409	ng		99
33) 4-Chloroaniline	8.145	127	68638	10.033	ng		99
34) Hexachlorobutadiene	8.198	225	158377	43.837	ng		100
35) Caprolactam	8.551	113	28708	17.061	ng		94
36) 4-Chloro-3-methylphenol	8.634	107	255129	41.676	ng		98
37) 2-Methylnaphthalene	8.775	142	518686	40.680	ng		100
38) 1-Methylnaphthalene	8.875	142	506265	40.996	ng		97
40) 1,2,4,5-Tetrachloroben...	8.939	216	285914	49.422	ng		98
41) Hexachlorocyclopentadiene	8.928	237	273700	142.242	ng		99
43) 2,4,6-Trichlorophenol	9.057	196	161866	43.291	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022125\
Data File : BF141712.D
Acq On : 21 Feb 2025 11:14
Operator : RC/JU
Sample : PB166801BSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB166801BSD

Quant Time: Feb 21 11:34:42 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	9.104	196	174350	43.026	ng	99
46) 1,1'-Biphenyl	9.239	154	748535	48.284	ng	99
47) 2-Chloronaphthalene	9.263	162	508645	44.370	ng	99
48) 2-Nitroaniline	9.363	65	162562	42.254	ng	97
49) Acenaphthylene	9.675	152	782927	45.917	ng	99
50) Dimethylphthalate	9.539	163	605822	44.628	ng	99
51) 2,6-Dinitrotoluene	9.604	165	132959	44.804	ng	98
52) Acenaphthene	9.845	154	487089	42.491	ng	99
53) 3-Nitroaniline	9.775	138	75760	23.720	ng	98
54) 2,4-Dinitrophenol	9.892	184	139897	79.320	ng	90
55) Dibenzofuran	10.022	168	691010	41.068	ng	100
56) 4-Nitrophenol	9.957	139	177303	74.780	ng	92
57) 2,4-Dinitrotoluene	10.010	165	175924	44.531	ng	100
58) Fluorene	10.363	166	559779	43.027	ng	100
59) 2,3,4,6-Tetrachlorophenol	10.145	232	150741	43.208	ng	94
60) Diethylphthalate	10.239	149	570388	42.706	ng	99
61) 4-Chlorophenyl-phenyle...	10.357	204	275012	43.940	ng	96
62) 4-Nitroaniline	10.392	138	129785	40.017	ng	97
63) Azobenzene	10.516	77	541693	40.797	ng	96
65) 4,6-Dinitro-2-methylph...	10.422	198	94939	42.711	ng	94
66) n-Nitrosodiphenylamine	10.475	169	484302	47.280	ng	99
67) 4-Bromophenyl-phenylether	10.845	248	167859	46.936	ng	99
68) Hexachlorobenzene	10.910	284	175104	47.548	ng	99
69) Atrazine	11.004	200	182641	59.434	ng	99
70) Pentachlorophenol	11.110	266	170411	72.368	ng	99
71) Phenanthrene	11.328	178	797115	45.254	ng	100
72) Anthracene	11.375	178	819316	46.272	ng	100
73) Carbazole	11.533	167	691741	43.418	ng	100
74) Di-n-butylphthalate	11.857	149	823710	44.776	ng	100
75) Fluoranthene	12.510	202	779628	41.748	ng	100
77) Benzidine	12.639	184	224700	52.400	ng	99
78) Pyrene	12.739	202	779719	47.108	ng	100
80) Butylbenzylphthalate	13.357	149	281517	49.104	ng	98
81) Benzo(a)anthracene	13.927	228	590808	45.711	ng	100
82) 3,3'-Dichlorobenzidine	13.892	252	118363	31.969	ng	97
83) Chrysene	13.963	228	543262	45.522	ng	99
84) Bis(2-ethylhexyl)phtha...	13.916	149	344277	53.244	ng	100
85) Di-n-octyl phthalate	14.521	149	505302	54.779	ng	98
87) Indeno(1,2,3-cd)pyrene	16.815	276	532554	49.914	ng	99
88) Benzo(b)fluoranthene	14.963	252	475554	41.016	ng	99
89) Benzo(k)fluoranthene	14.992	252	477036	48.183	ng	98
90) Benzo(a)pyrene	15.321	252	449645	47.927	ng	99
91) Dibenzo(a,h)anthracene	16.821	278	427019	49.393	ng	99
92) Benzo(g,h,i)perylene	17.239	276	418620	46.272	ng	99

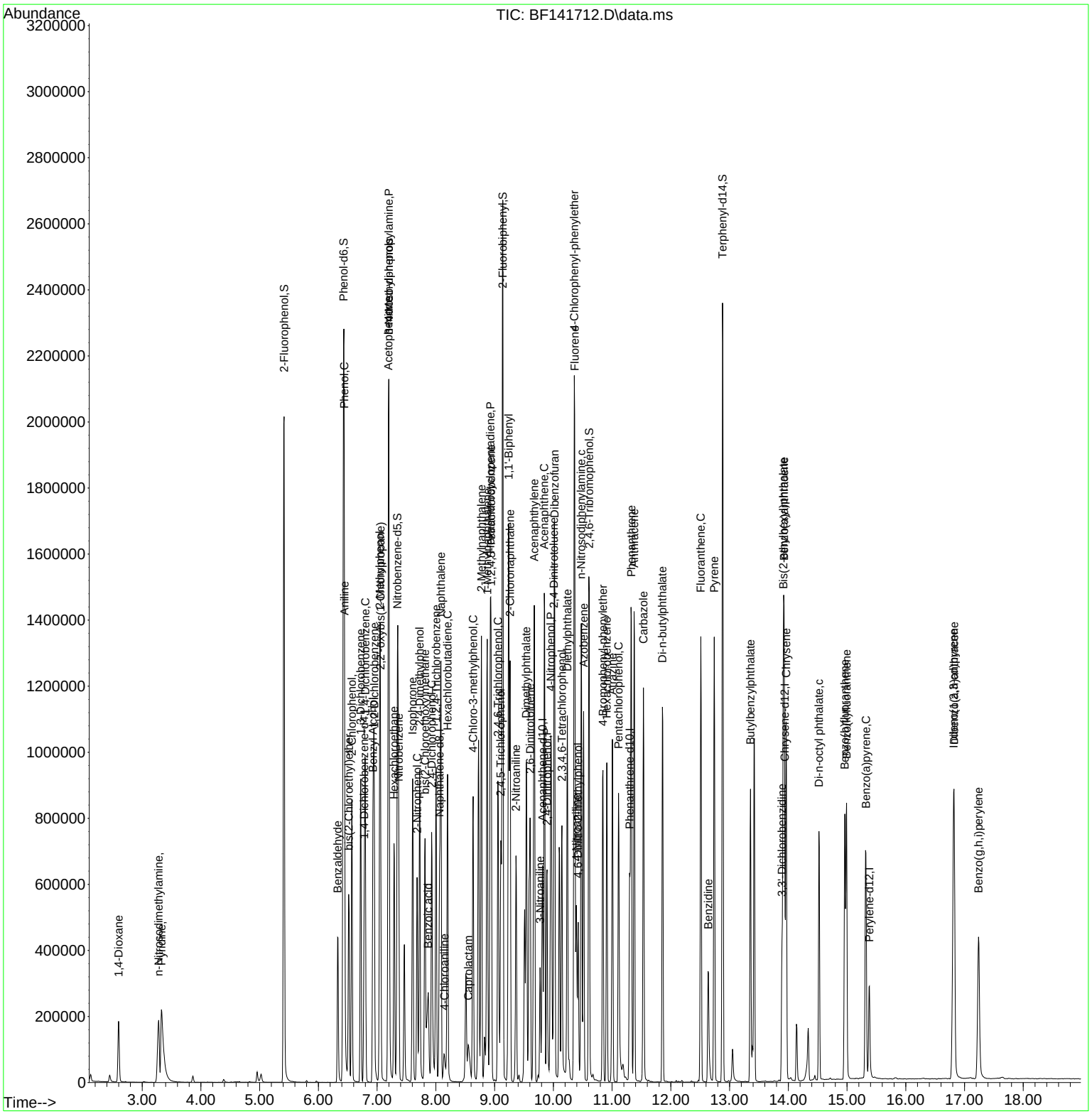
(#) = qualifier out of range (m) = manual integration (+) = signals summed

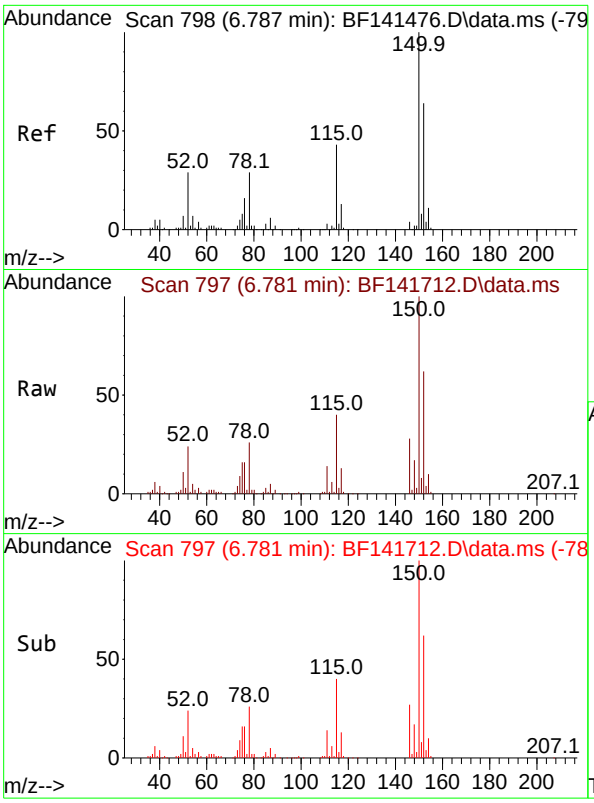
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022125\
Data File : BF141712.D
Acq On : 21 Feb 2025 11:14
Operator : RC/JU
Sample : PB166801BSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB166801BSD

Quant Time: Feb 21 11:34:42 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



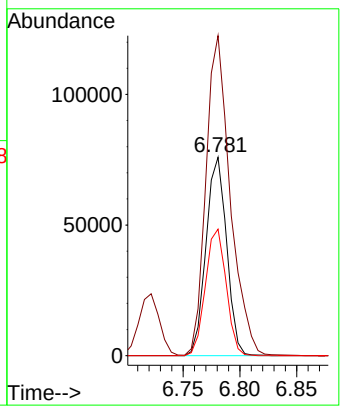


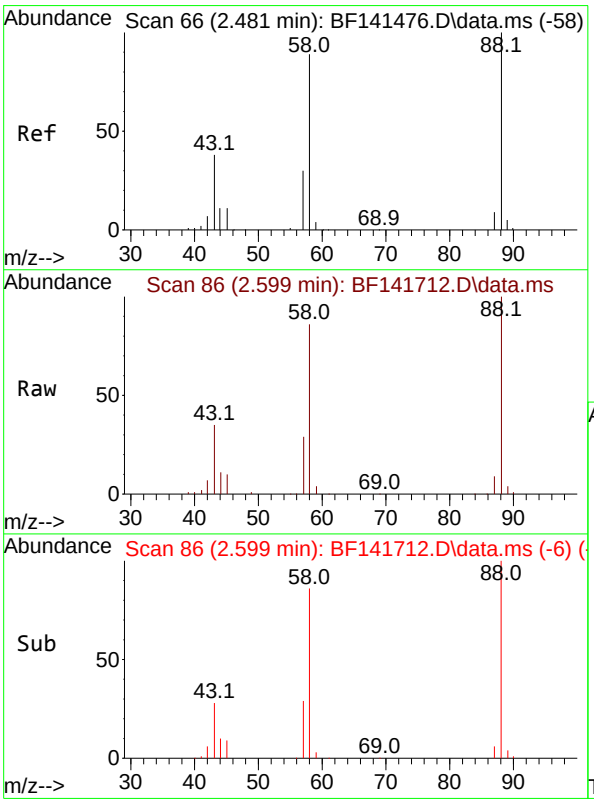
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.781 min Scan# 7
Delta R.T. -0.011 min
Lab File: BF141712.D
Acq: 21 Feb 2025 11:14

Instrument :
BNA_F
ClientSampleId :
PB166801BSD

Tgt Ion:152 Resp: 96053

Ion	Ratio	Lower	Upper
152	100		
150	161.3	125.0	187.4
115	63.8	53.6	80.4

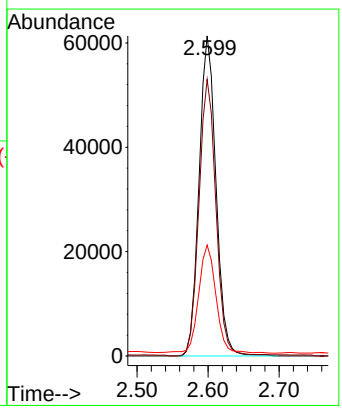


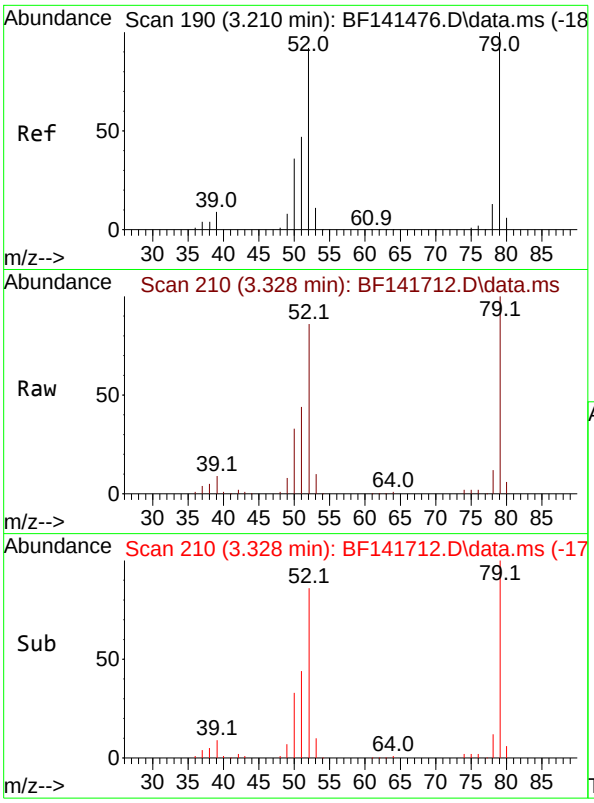


#2
1,4-Dioxane
Concen: 41.308 ng
RT: 2.599 min Scan# 86
Delta R.T. 0.118 min
Lab File: BF141712.D
Acq: 21 Feb 2025 11:14

Tgt Ion: 88 Resp: 101863

Ion	Ratio	Lower	Upper
88	100		
58	87.3	71.1	106.7
43	34.0	30.6	46.0



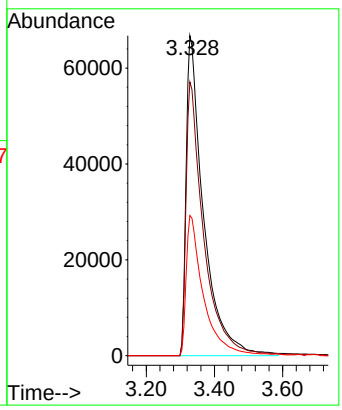


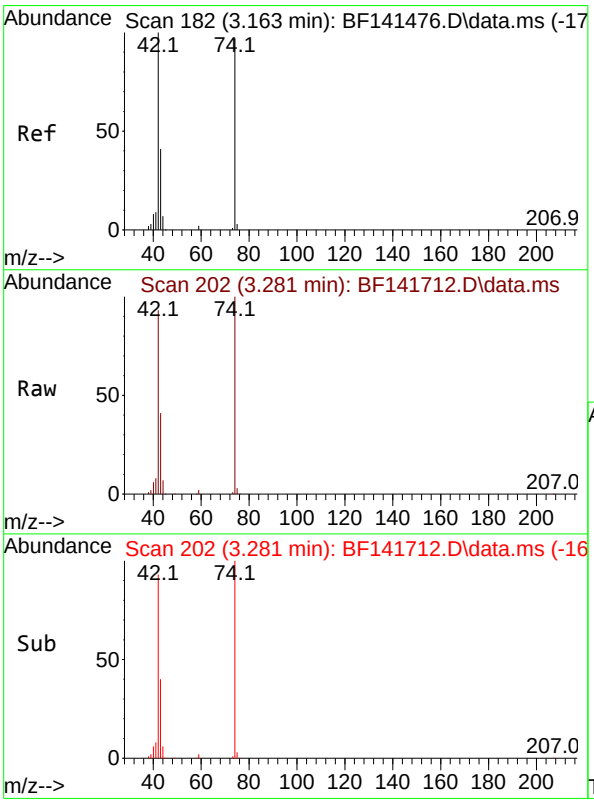
#3
Pyridine
Concen: 40.104 ng
RT: 3.328 min Scan# 21
Delta R.T. 0.112 min
Lab File: BF141712.D
Acq: 21 Feb 2025 11:14

Instrument :
BNA_F
ClientSampleId :
PB166801BSD

Tgt Ion: 79 Resp: 235330

Ion	Ratio	Lower	Upper
79	100		
52	85.6	73.7	110.5
51	43.8	37.5	56.3

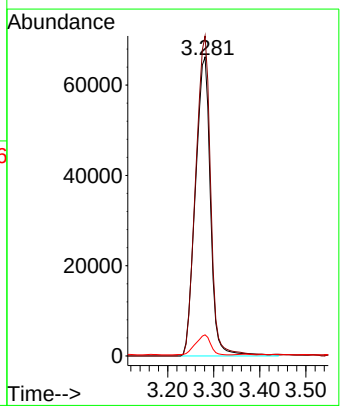


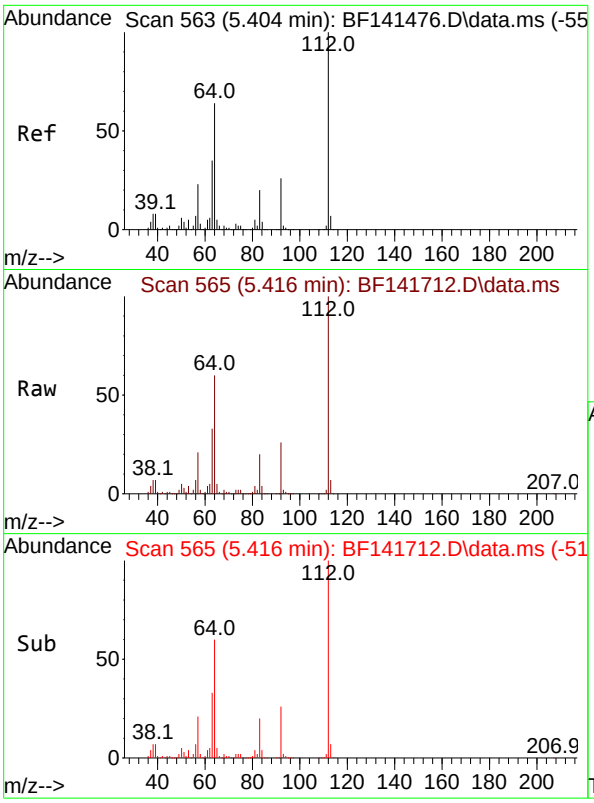


#4
n-Nitrosodimethylamine
Concen: 38.708 ng
RT: 3.281 min Scan# 202
Delta R.T. 0.094 min
Lab File: BF141712.D
Acq: 21 Feb 2025 11:14

Tgt Ion: 42 Resp: 150397

Ion	Ratio	Lower	Upper
42	100		
74	107.1	78.0	117.0
44	7.1	5.4	8.2



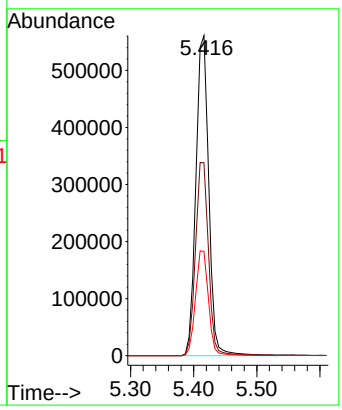


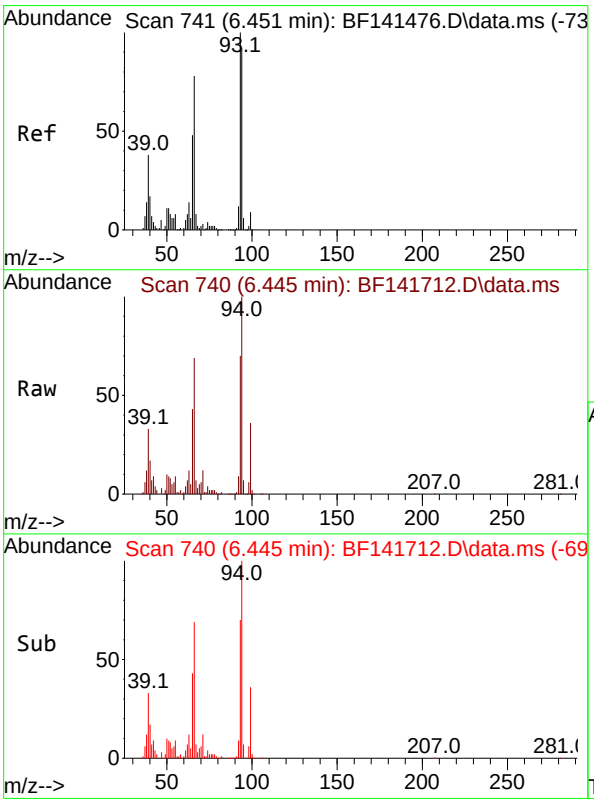
#5
2-Fluorophenol
Concen: 129.441 ng
RT: 5.416 min Scan# 5
Delta R.T. 0.006 min
Lab File: BF141712.D
Acq: 21 Feb 2025 11:14

Instrument :
BNA_F
ClientSampleId :
PB166801BSD

Tgt Ion:112 Resp: 793062

Ion	Ratio	Lower	Upper
112	100		
64	60.3	51.1	76.7
63	32.6	28.4	42.6

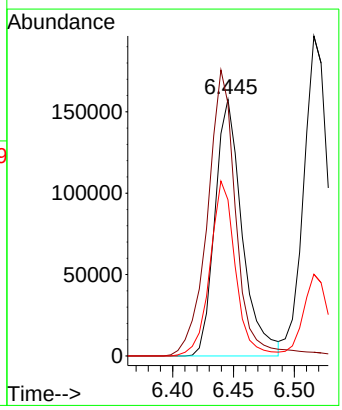


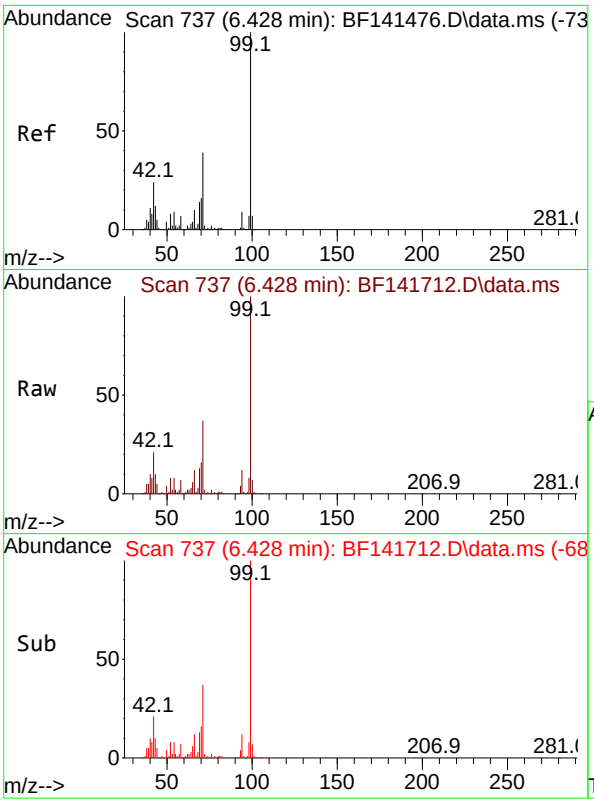


#6
Aniline
Concen: 33.668 ng
RT: 6.445 min Scan# 740
Delta R.T. -0.017 min
Lab File: BF141712.D
Acq: 21 Feb 2025 11:14

Tgt Ion: 93 Resp: 244565

Ion	Ratio	Lower	Upper
93	100		
66	98.4	62.6	94.0#
65	60.9	38.3	57.5#



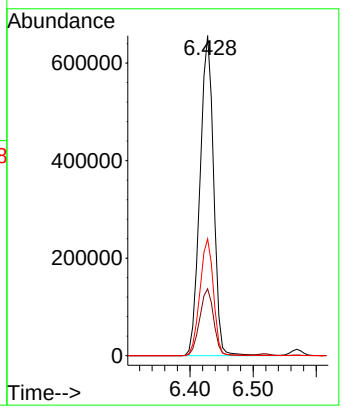


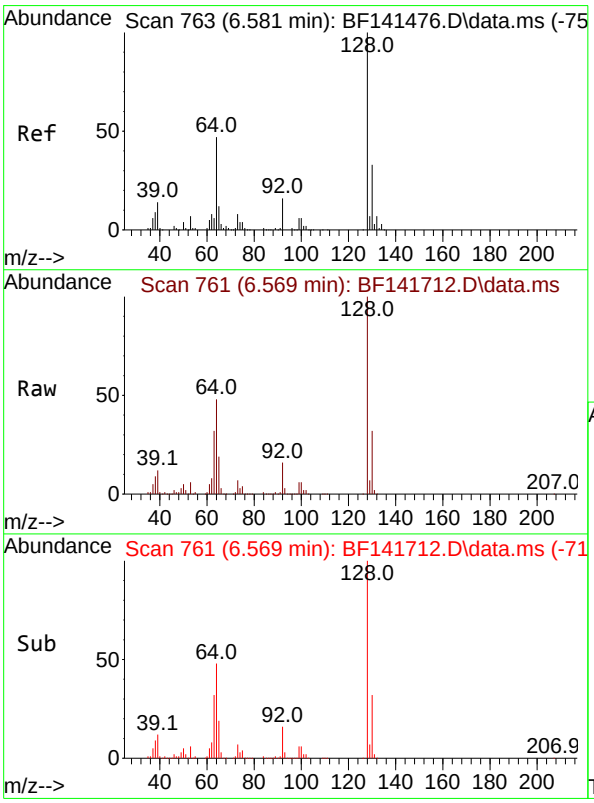
#7
Phenol-d6
Concen: 127.227 ng
RT: 6.428 min Scan# 7
Delta R.T. -0.012 min
Lab File: BF141712.D
Acq: 21 Feb 2025 11:14

Instrument :
BNA_F
ClientSampleId :
PB166801BSD

Tgt Ion: 99 Resp: 985224

Ion	Ratio	Lower	Upper
99	100		
42	20.9	19.1	28.7
71	36.5	31.1	46.7

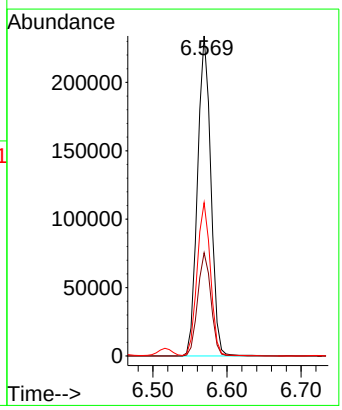


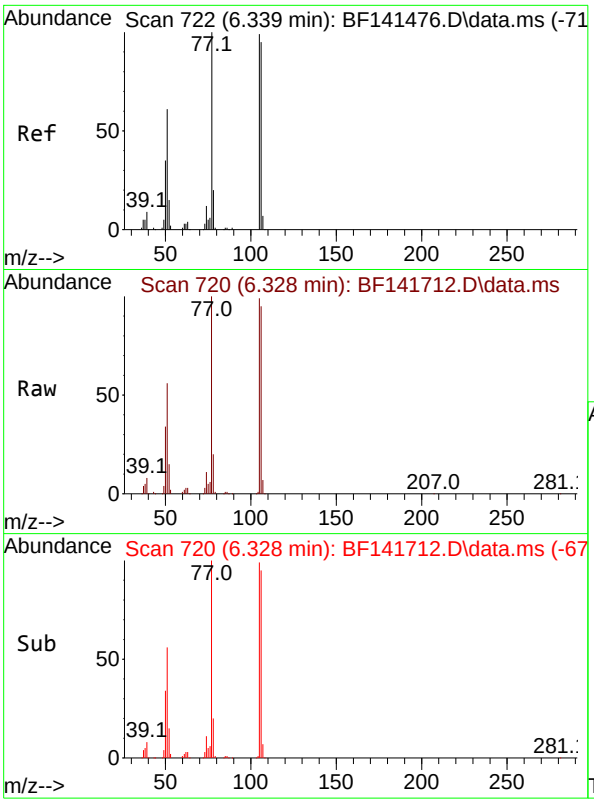


#8
2-Chlorophenol
Concen: 44.168 ng
RT: 6.569 min Scan# 761
Delta R.T. -0.017 min
Lab File: BF141712.D
Acq: 21 Feb 2025 11:14

Tgt Ion:128 Resp: 292405

Ion	Ratio	Lower	Upper
128	100		
130	32.2	12.7	52.7
64	47.9	28.3	68.3



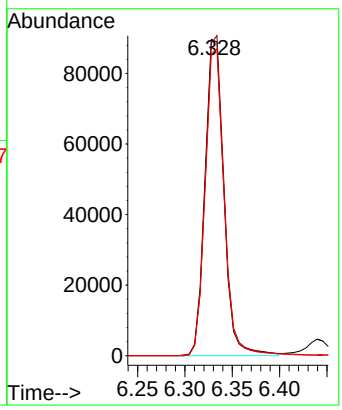


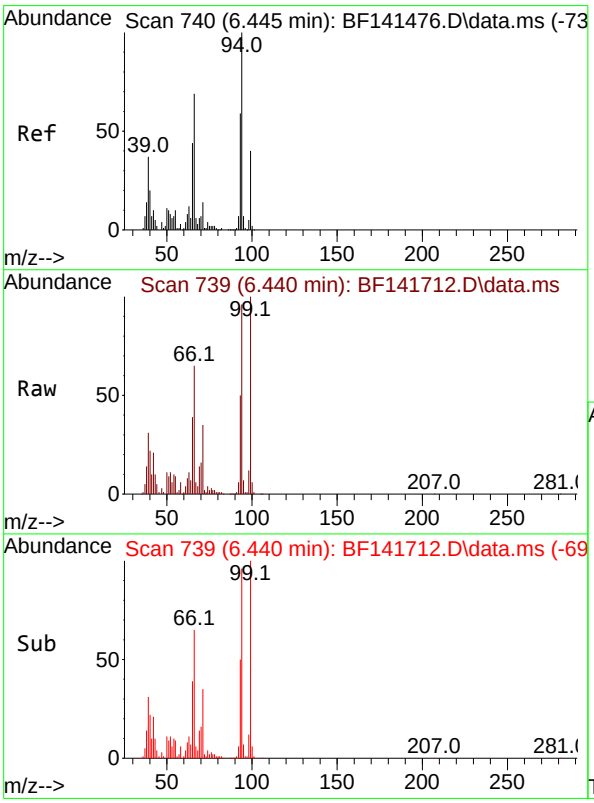
#9
Benzaldehyde
Concen: 30.129 ng
RT: 6.328 min Scan# 7
Delta R.T. -0.012 min
Lab File: BF141712.D
Acq: 21 Feb 2025 11:14

Instrument :
BNA_F
ClientSampleId :
PB166801BSD

Tgt Ion: 77 Resp: 123982

Ion	Ratio	Lower	Upper
77	100		
105	98.8	79.4	119.4
106	95.4	75.1	115.1

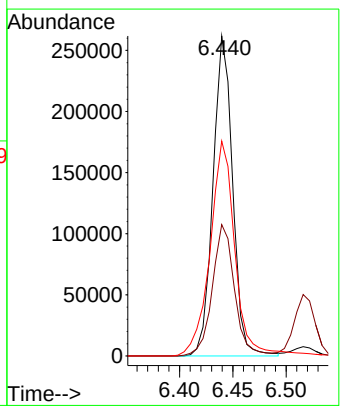


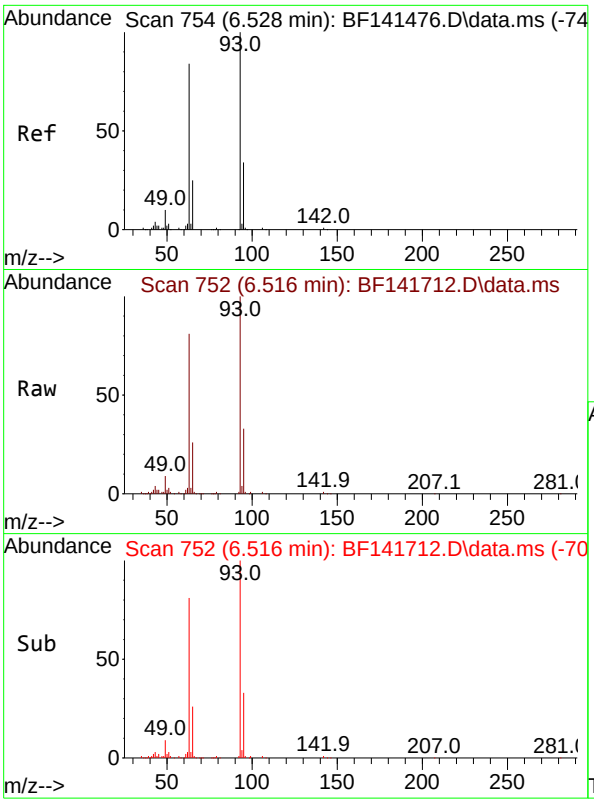


#10
Phenol
Concen: 41.628 ng
RT: 6.440 min Scan# 739
Delta R.T. -0.017 min
Lab File: BF141712.D
Acq: 21 Feb 2025 11:14

Tgt Ion: 94 Resp: 335511

Ion	Ratio	Lower	Upper
94	100		
65	41.0	23.7	63.7
66	67.1	49.3	89.3



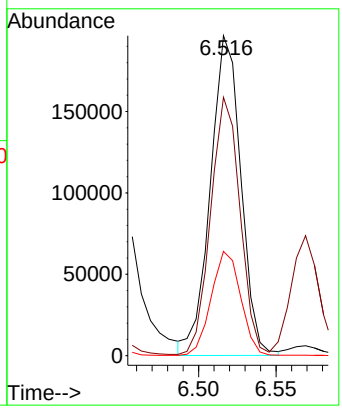


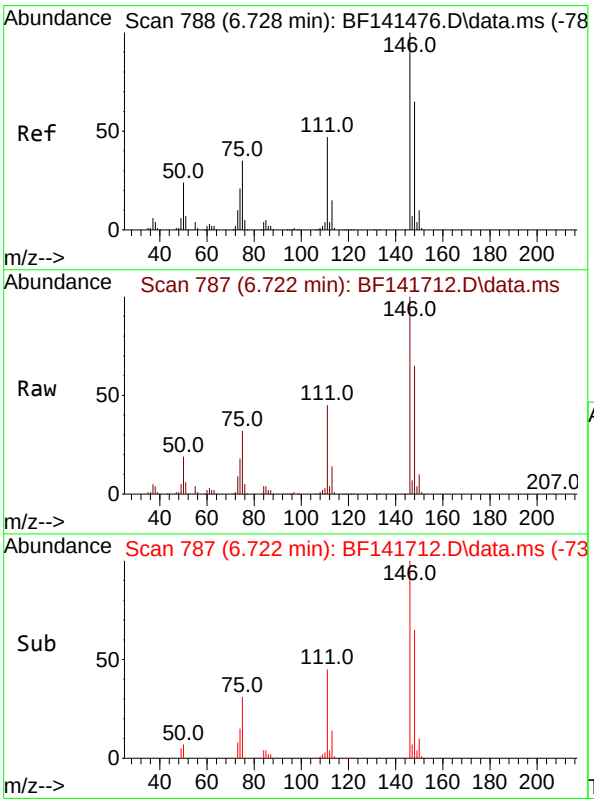
#11
bis(2-Chloroethyl)ether
Concen: 44.449 ng
RT: 6.516 min Scan# 7
Delta R.T. -0.017 min
Lab File: BF141712.D
Acq: 21 Feb 2025 11:14

Instrument :
BNA_F
ClientSampleId :
PB166801BSD

Tgt Ion: 93 Resp: 269084

Ion	Ratio	Lower	Upper
93	100		
63	80.7	62.0	102.0
95	32.6	12.6	52.6

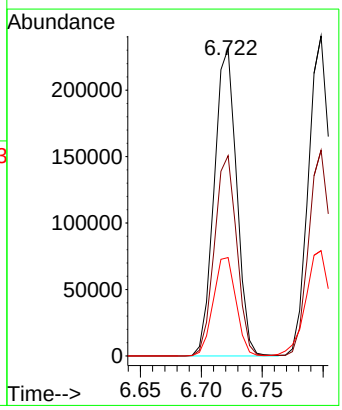


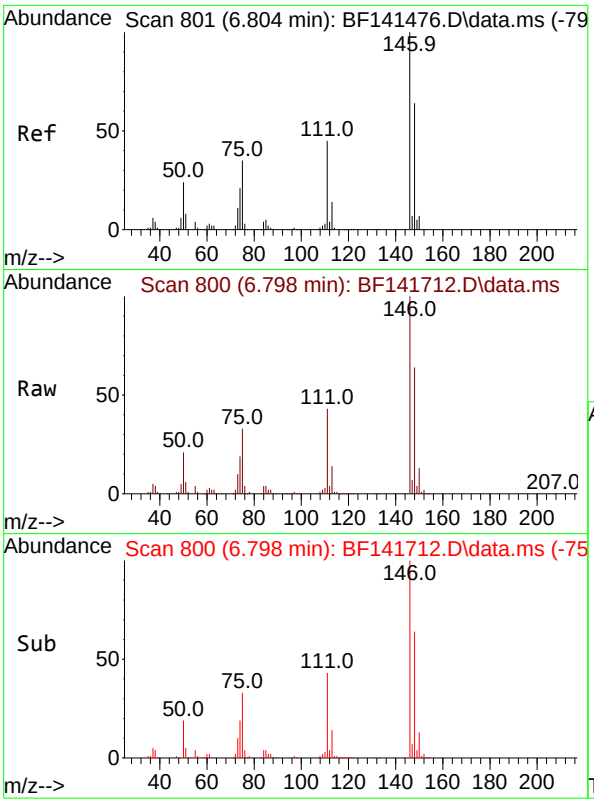


#12
1,3-Dichlorobenzene
Concen: 42.467 ng
RT: 6.722 min Scan# 787
Delta R.T. -0.012 min
Lab File: BF141712.D
Acq: 21 Feb 2025 11:14

Tgt Ion:146 Resp: 296812

Ion	Ratio	Lower	Upper
146	100		
148	65.1	51.9	77.9
75	32.0	28.2	42.2



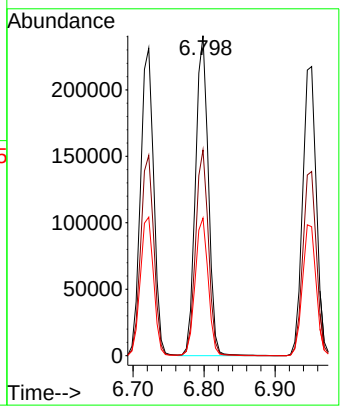


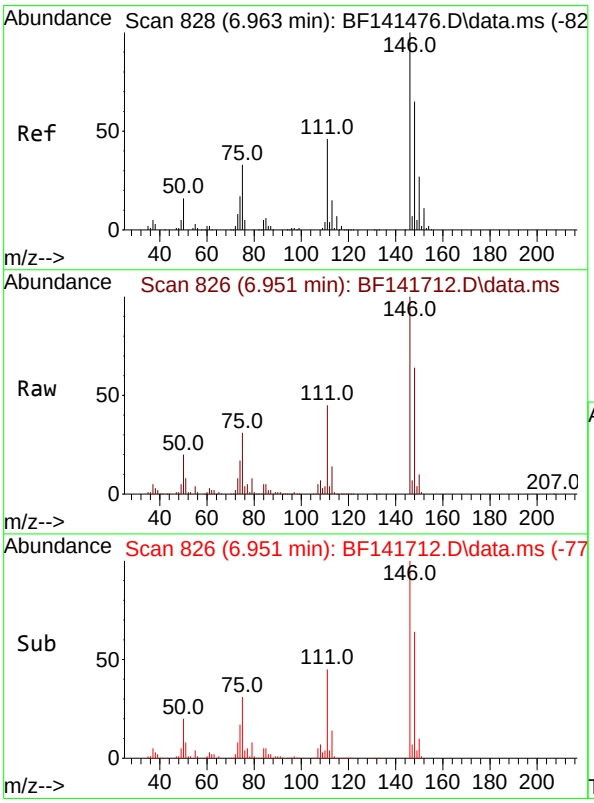
#13
1,4-Dichlorobenzene
Concen: 42.568 ng
RT: 6.798 min Scan# 8
Delta R.T. -0.012 min
Lab File: BF141712.D
Acq: 21 Feb 2025 11:14

Instrument :
BNA_F
ClientSampleId :
PB166801BSD

Tgt Ion:146 Resp: 303978

Ion	Ratio	Lower	Upper
146	100		
148	64.3	50.9	76.3
111	43.0	35.9	53.9

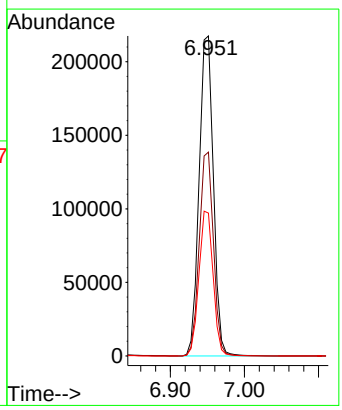


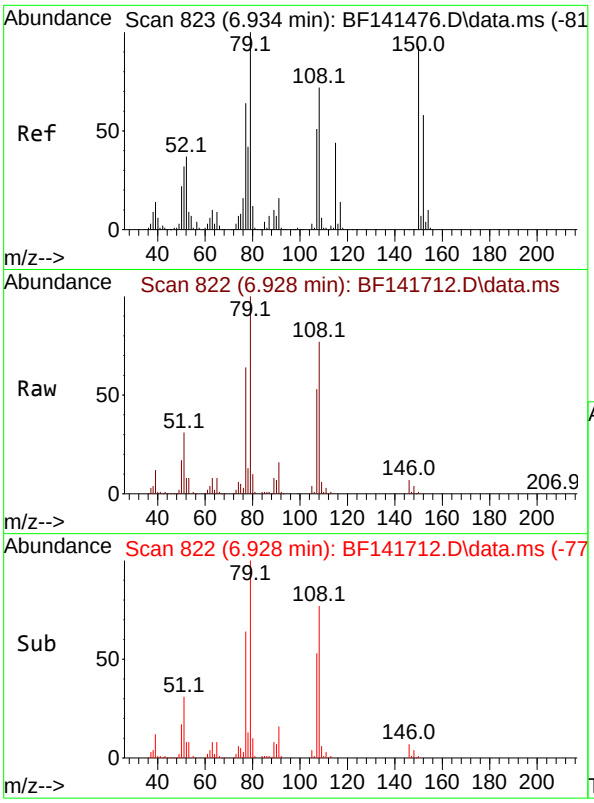


#14
1,2-Dichlorobenzene
Concen: 43.956 ng
RT: 6.951 min Scan# 826
Delta R.T. -0.012 min
Lab File: BF141712.D
Acq: 21 Feb 2025 11:14

Tgt Ion:146 Resp: 291327

Ion	Ratio	Lower	Upper
146	100		
148	63.7	51.8	77.6
111	44.6	37.0	55.4



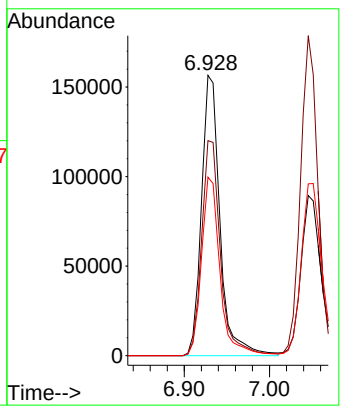


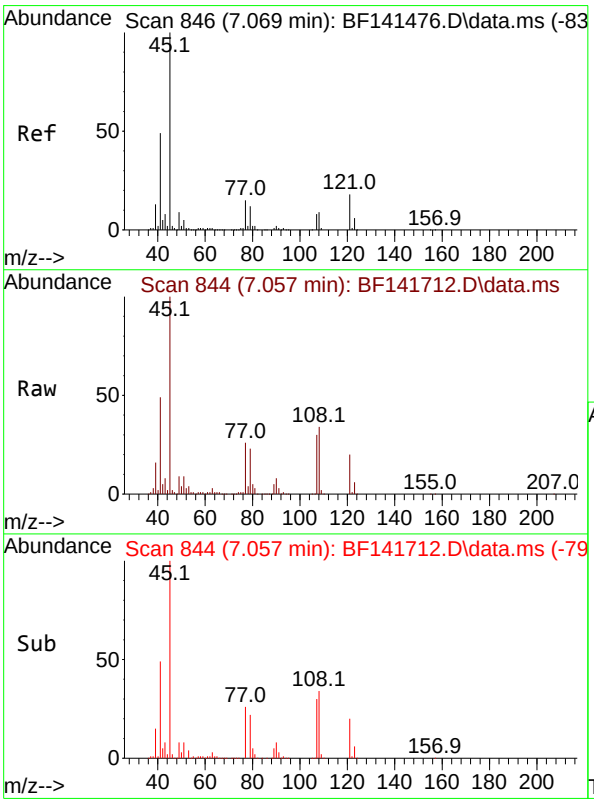
#15
Benzyl Alcohol
Concen: 39.848 ng
RT: 6.928 min Scan# 8
Delta R.T. -0.012 min
Lab File: BF141712.D
Acq: 21 Feb 2025 11:14

Instrument :
BNA_F
ClientSampleId :
PB166801BSD

Tgt Ion: 79 Resp: 236631

Ion	Ratio	Lower	Upper
79	100		
108	76.7	57.4	86.2
77	63.7	50.9	76.3

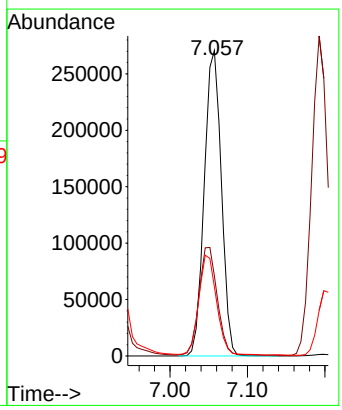


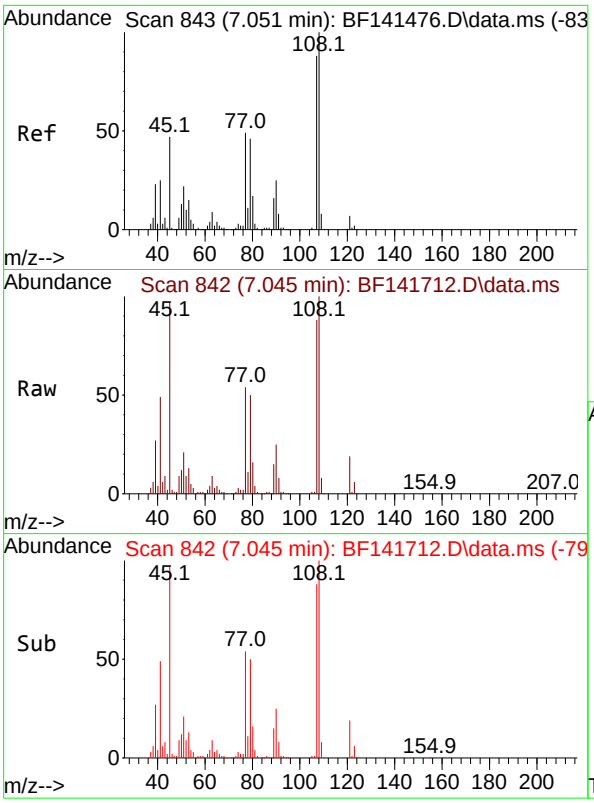


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.946 ng
RT: 7.057 min Scan# 844
Delta R.T. -0.012 min
Lab File: BF141712.D
Acq: 21 Feb 2025 11:14

Tgt Ion: 45 Resp: 413956

Ion	Ratio	Lower	Upper
45	100		
77	26.3	0.0	35.8
79	22.7	0.0	32.7



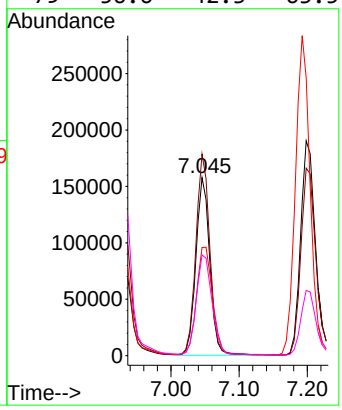


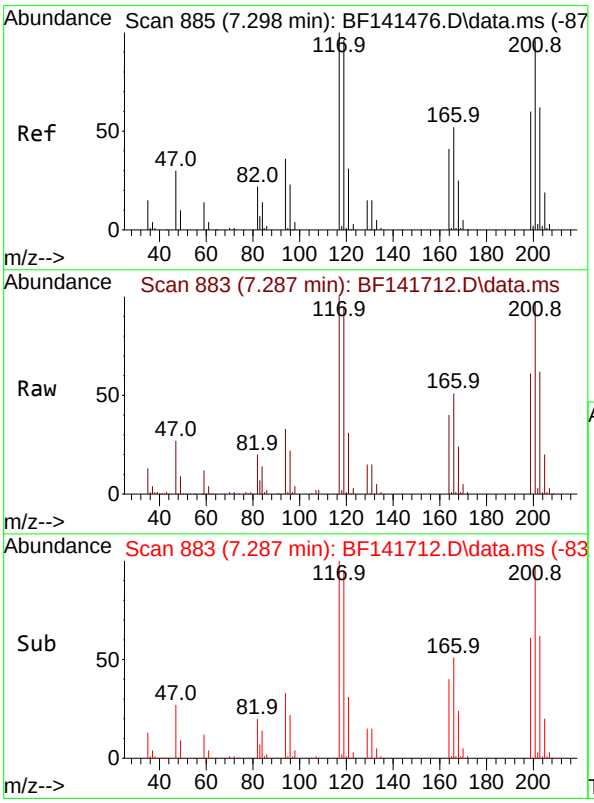
#17
2-Methylphenol
Concen: 43.125 ng
RT: 7.045 min Scan# 84
Delta R.T. -0.012 min
Lab File: BF141712.D
Acq: 21 Feb 2025 11:14

Instrument :
BNA_F
ClientSampleId :
PB166801BSD

Tgt Ion:107 Resp: 223418

Ion	Ratio	Lower	Upper
107	100		
108	113.2	90.6	136.0
77	60.8	44.4	66.6
79	56.6	42.3	63.5

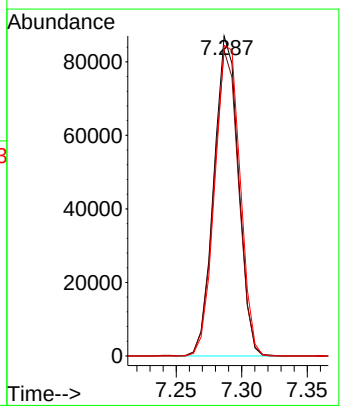


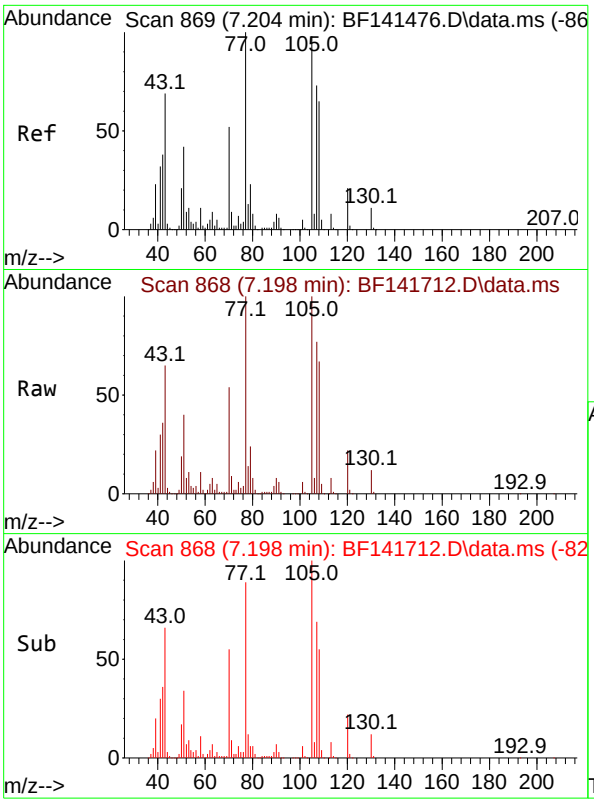


#18
Hexachloroethane
Concen: 42.879 ng
RT: 7.287 min Scan# 883
Delta R.T. -0.017 min
Lab File: BF141712.D
Acq: 21 Feb 2025 11:14

Tgt Ion:117 Resp: 113320

Ion	Ratio	Lower	Upper
117	100		
119	95.4	76.5	114.7
201	97.1	76.7	115.1



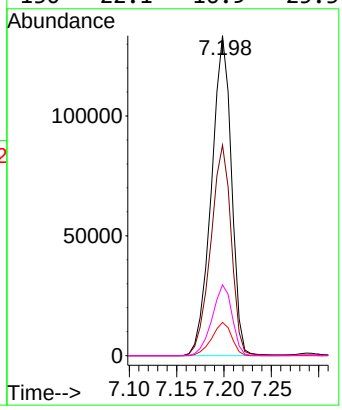


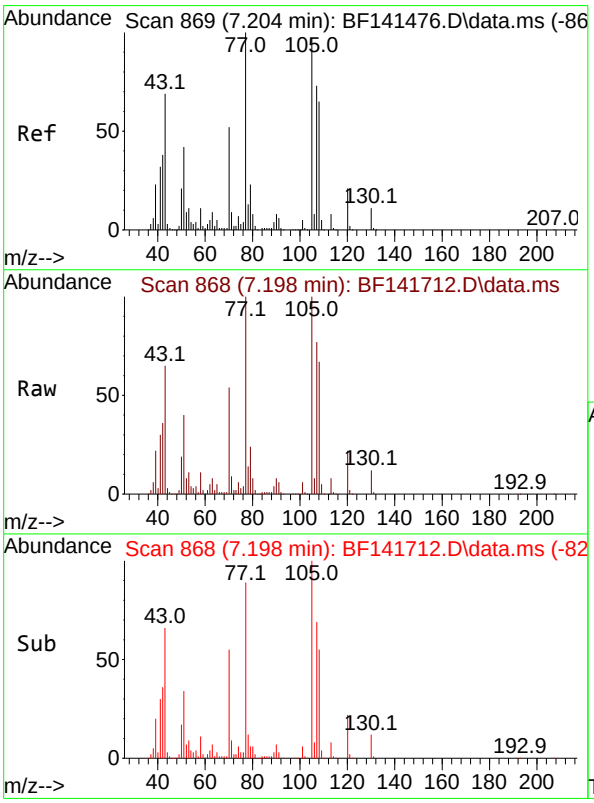
#19
n-Nitroso-di-n-propylamine
Concen: 42.427 ng
RT: 7.198 min Scan# 8
Delta R.T. -0.017 min
Lab File: BF141712.D
Acq: 21 Feb 2025 11:14

Instrument :
BNA_F
ClientSampleId :
PB166801BSD

Tgt Ion: 70 Resp: 196522

Ion	Ratio	Lower	Upper
70	100		
42	65.8	57.4	86.2
101	10.4	8.0	12.0
130	22.1	16.9	25.3

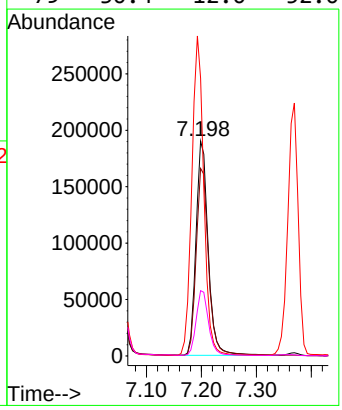


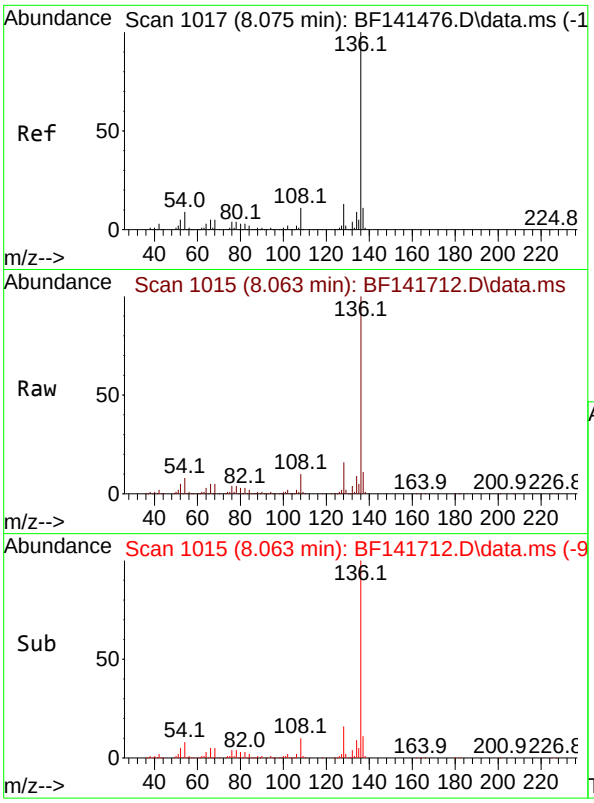


#20
3+4-Methylphenols
Concen: 44.555 ng
RT: 7.198 min Scan# 868
Delta R.T. -0.017 min
Lab File: BF141712.D
Acq: 21 Feb 2025 11:14

Tgt Ion:107 Resp: 293353

Ion	Ratio	Lower	Upper
107	100		
108	87.2	68.5	108.5
77	129.3	116.5	156.5
79	30.4	12.0	52.0



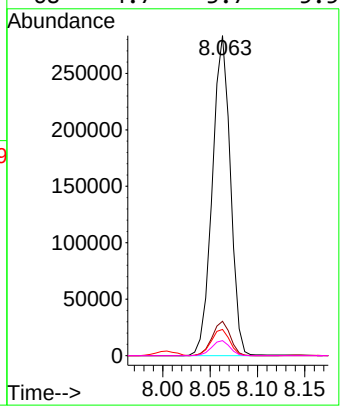


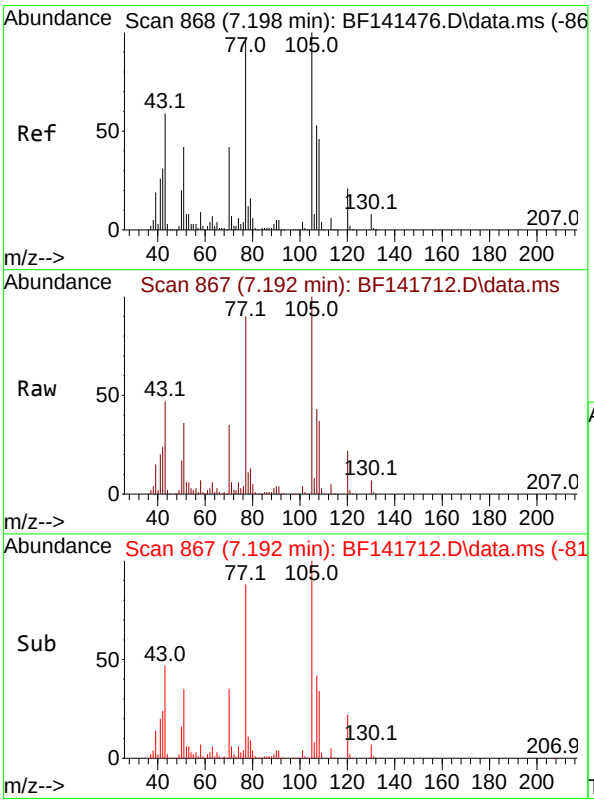
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.063 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF141712.D
Acq: 21 Feb 2025 11:14

Instrument :
BNA_F
ClientSampleId :
PB166801BSD

Tgt Ion:136 Resp: 376420

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.6	13.0
54	8.2	7.2	10.8
68	4.7	3.7	5.5

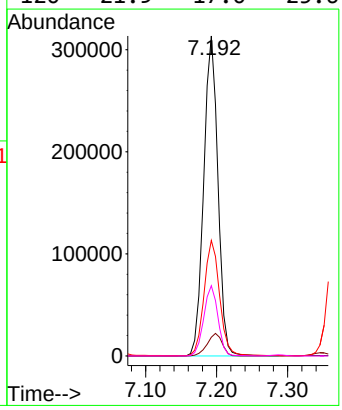


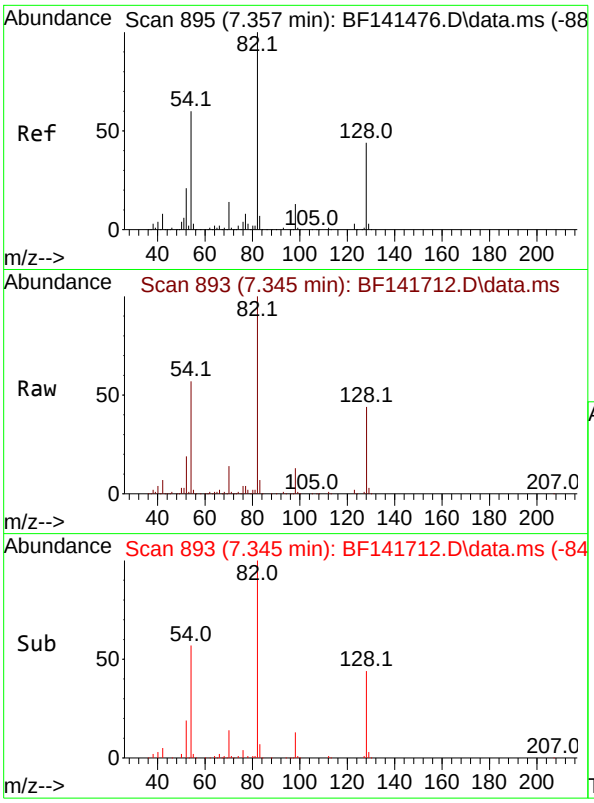


#22
Acetophenone
Concen: 46.725 ng
RT: 7.192 min Scan# 867
Delta R.T. -0.017 min
Lab File: BF141712.D
Acq: 21 Feb 2025 11:14

Tgt Ion:105 Resp: 437518

Ion	Ratio	Lower	Upper
105	100		
71	5.8	5.7	8.5
51	36.1	33.7	50.5
120	21.9	17.0	25.6



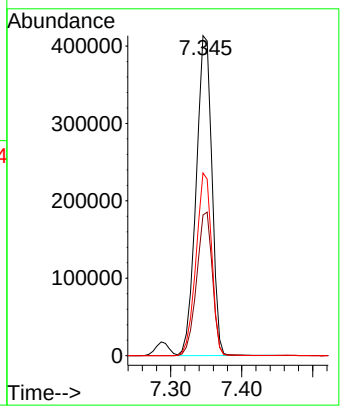


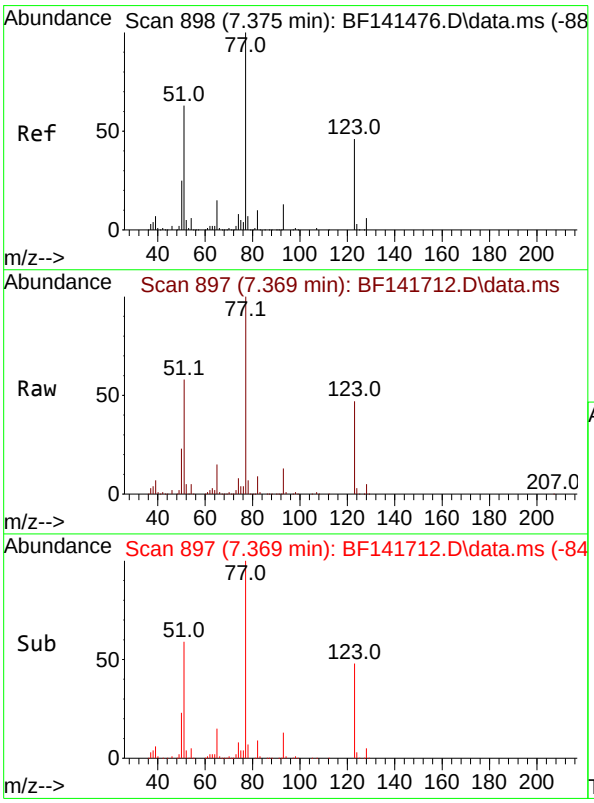
#23
Nitrobenzene-d5
Concen: 88.546 ng
RT: 7.345 min Scan# 8
Delta R.T. -0.017 min
Lab File: BF141712.D
Acq: 21 Feb 2025 11:14

Instrument :
BNA_F
ClientSampleId :
PB166801BSD

Tgt Ion: 82 Resp: 639025

Ion	Ratio	Lower	Upper
82	100		
128	44.0	34.8	52.2
54	57.1	48.2	72.4

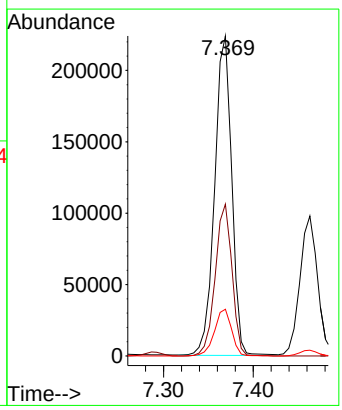


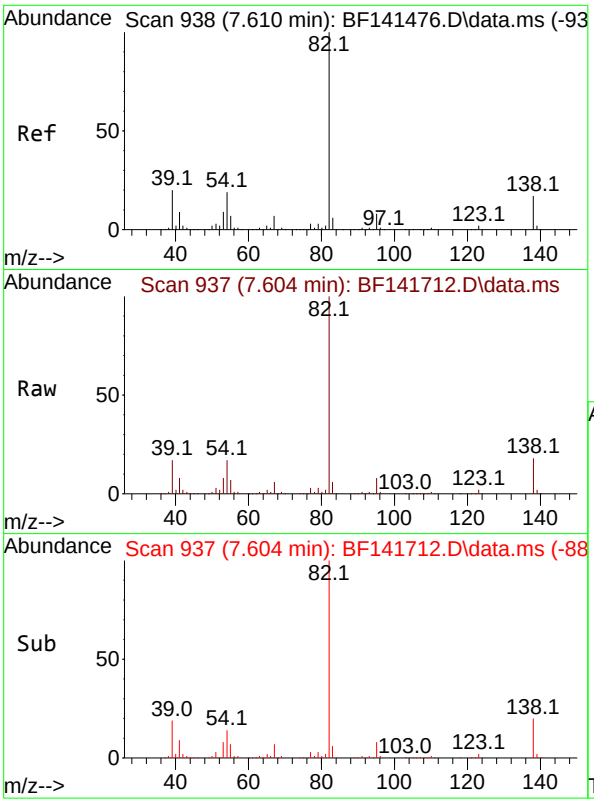


#24
Nitrobenzene
Concen: 42.061 ng
RT: 7.369 min Scan# 897
Delta R.T. -0.012 min
Lab File: BF141712.D
Acq: 21 Feb 2025 11:14

Tgt Ion: 77 Resp: 295996

Ion	Ratio	Lower	Upper
77	100		
123	47.4	36.9	55.3
65	14.6	11.9	17.9



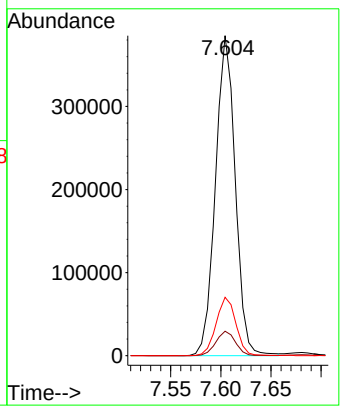


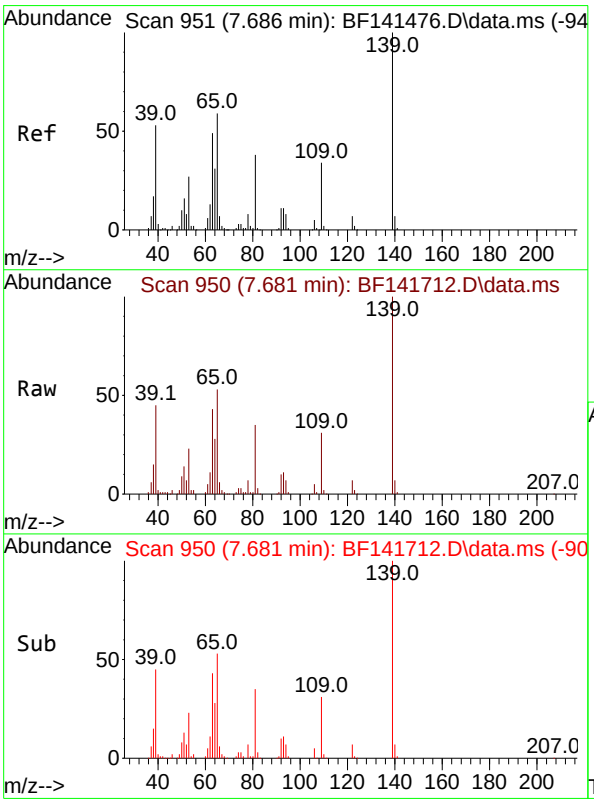
#25
Isophorone
Concen: 45.962 ng
RT: 7.604 min Scan# 9
Delta R.T. -0.017 min
Lab File: BF141712.D
Acq: 21 Feb 2025 11:14

Instrument :
BNA_F
ClientSampleId :
PB166801BSD

Tgt Ion: 82 Resp: 528895

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

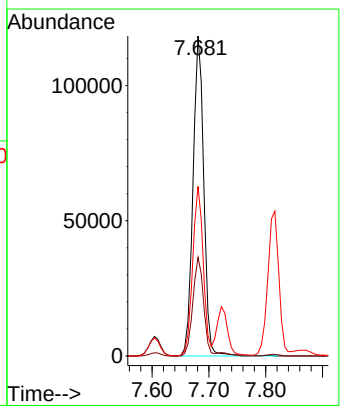


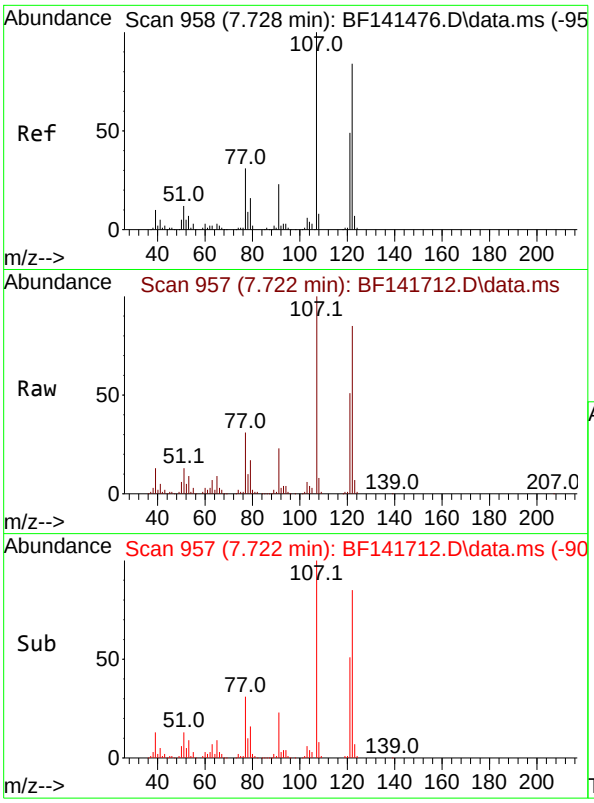


#26
2-Nitrophenol
Concen: 44.882 ng
RT: 7.681 min Scan# 950
Delta R.T. -0.012 min
Lab File: BF141712.D
Acq: 21 Feb 2025 11:14

Tgt Ion:139 Resp: 157140

Ion	Ratio	Lower	Upper
139	100		
109	30.8	27.0	40.6
65	53.0	47.1	70.7



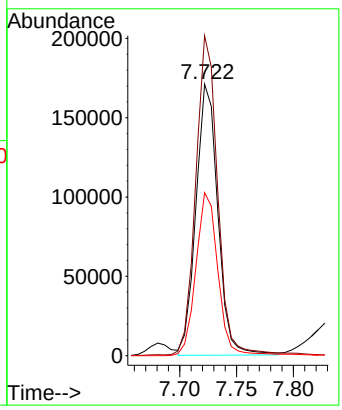


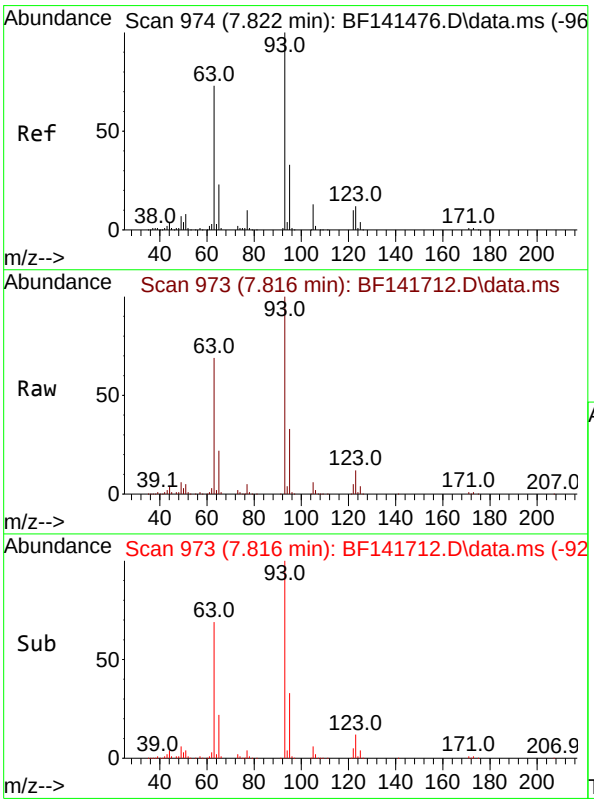
#27
2,4-Dimethylphenol
Concen: 56.133 ng
RT: 7.722 min Scan# 9
Delta R.T. -0.012 min
Lab File: BF141712.D
Acq: 21 Feb 2025 11:14

Instrument :
BNA_F
ClientSampleId :
PB166801BSD

Tgt Ion:122 Resp: 229596

Ion	Ratio	Lower	Upper
122	100		
107	117.8	94.3	141.5
121	60.0	46.0	69.0

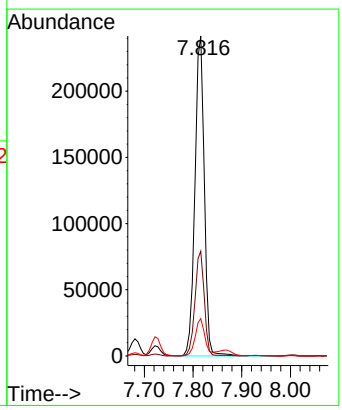


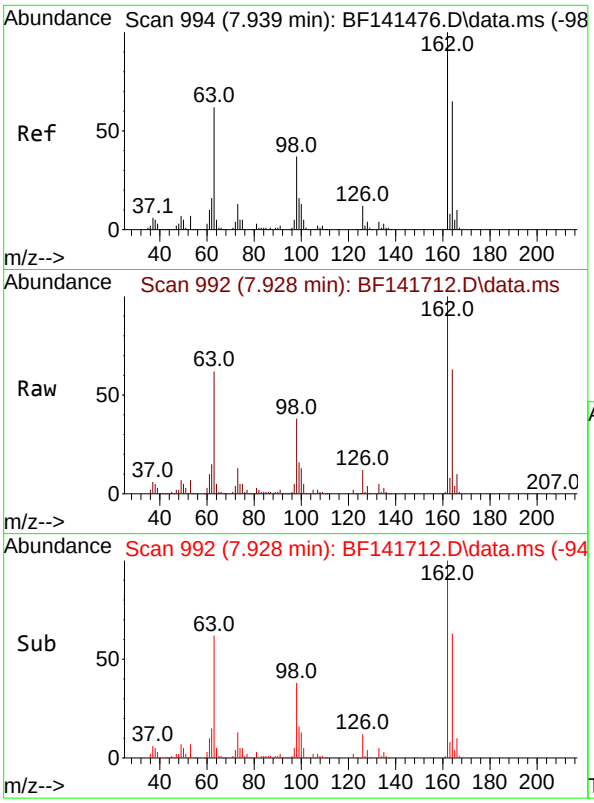


#28
bis(2-Chloroethoxy)methane
Concen: 44.366 ng
RT: 7.816 min Scan# 973
Delta R.T. -0.012 min
Lab File: BF141712.D
Acq: 21 Feb 2025 11:14

Tgt Ion: 93 Resp: 327132

Ion	Ratio	Lower	Upper
93	100		
95	32.7	26.1	39.1
123	11.6	9.5	14.3



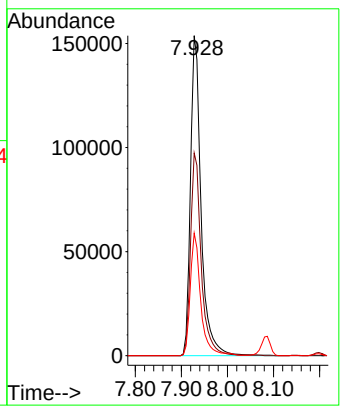


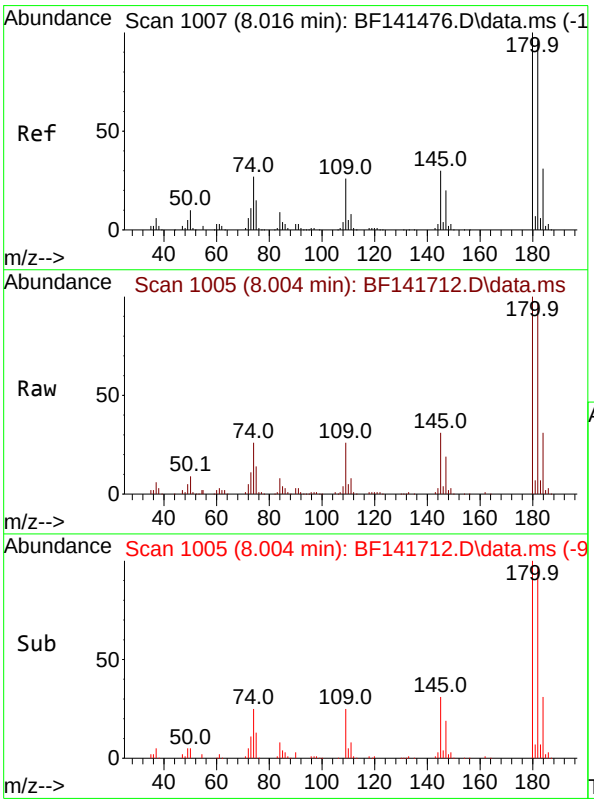
#29
2,4-Dichlorophenol
Concen: 44.368 ng
RT: 7.928 min Scan# 9
Delta R.T. -0.012 min
Lab File: BF141712.D
Acq: 21 Feb 2025 11:14

Instrument :
BNA_F
ClientSampleId :
PB166801BSD

Tgt Ion:162 Resp: 245197

Ion	Ratio	Lower	Upper
162	100		
164	63.4	44.6	84.6
98	38.3	17.2	57.2

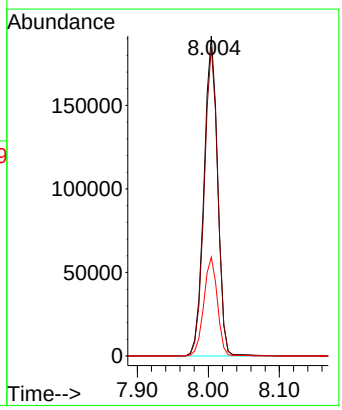


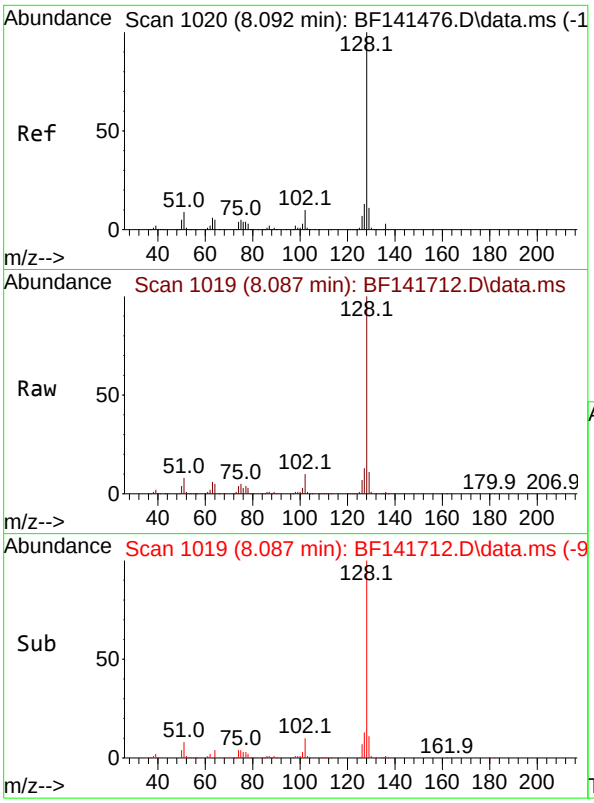


#30
1,2,4-Trichlorobenzene
Concen: 42.582 ng
RT: 8.004 min Scan# 1005
Delta R.T. -0.012 min
Lab File: BF141712.D
Acq: 21 Feb 2025 11:14

Tgt Ion:180 Resp: 256264

Ion	Ratio	Lower	Upper
180	100		
182	96.6	76.8	115.2
145	30.9	24.2	36.4



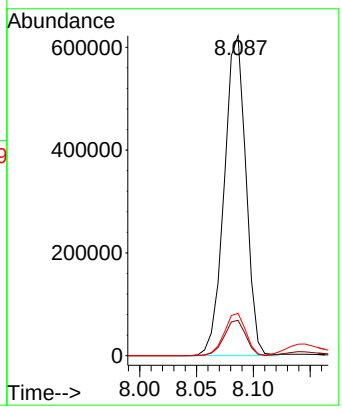


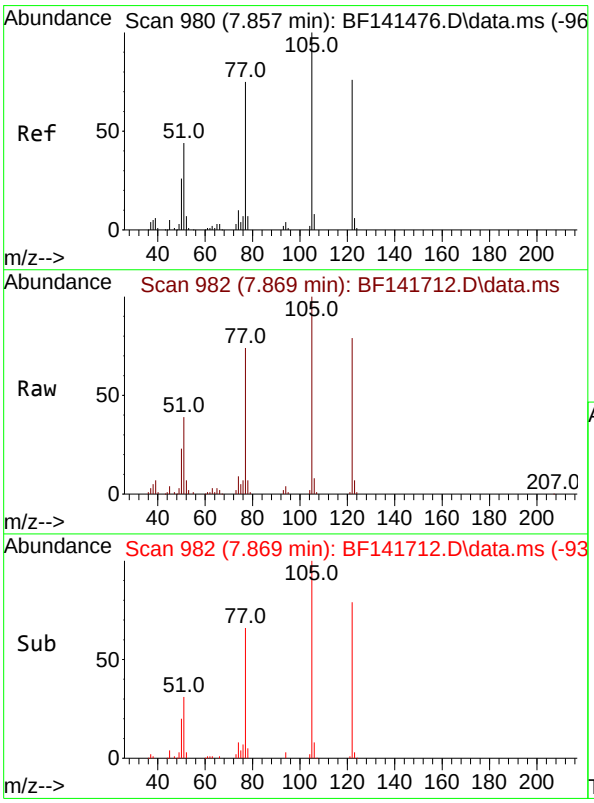
#31
Naphthalene
Concen: 42.155 ng
RT: 8.087 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF141712.D
Acq: 21 Feb 2025 11:14

Instrument :
BNA_F
ClientSampleId :
PB166801BSD

Tgt Ion:128 Resp: 825988

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.9	13.3
127	13.3	10.7	16.1

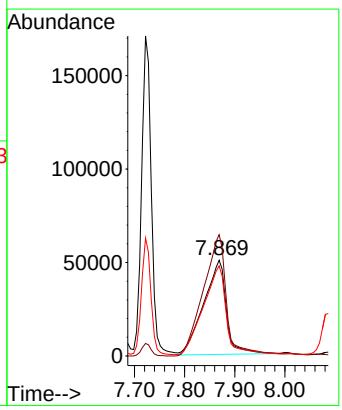


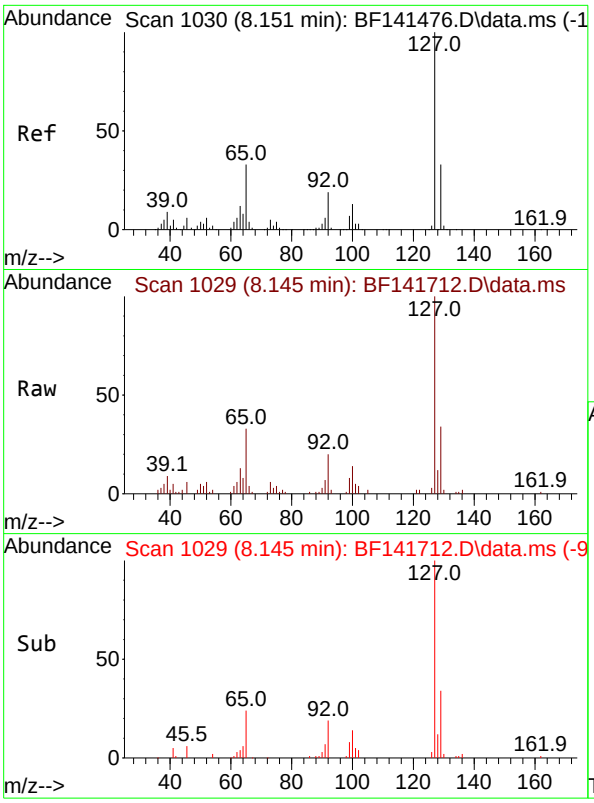


#32
Benzoic acid
Concen: 37.409 ng
RT: 7.869 min Scan# 982
Delta R.T. -0.023 min
Lab File: BF141712.D
Acq: 21 Feb 2025 11:14

Tgt Ion:122 Resp: 158931

Ion	Ratio	Lower	Upper
122	100		
105	126.8	106.5	146.5
77	94.1	76.3	116.3



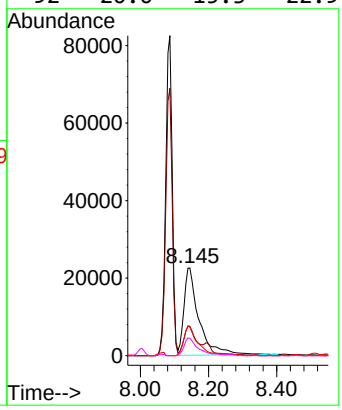


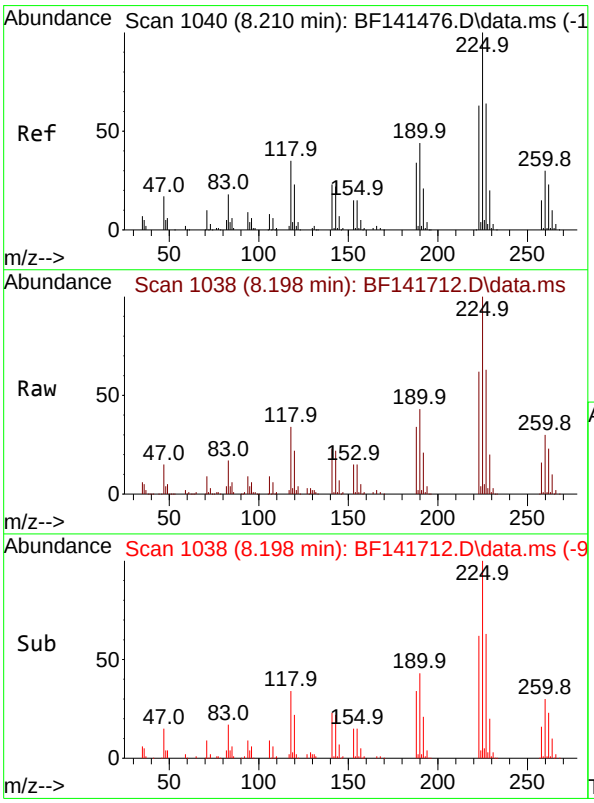
#33
4-Chloroaniline
Concen: 10.033 ng
RT: 8.145 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF141712.D
Acq: 21 Feb 2025 11:14

Instrument :
BNA_F
ClientSampleId :
PB166801BSD

Tgt Ion:127 Resp: 68638

Ion	Ratio	Lower	Upper
127	100		
129	33.5	26.5	39.7
65	32.5	26.4	39.6
92	20.0	15.3	22.9

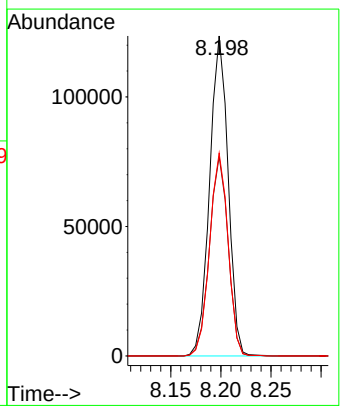


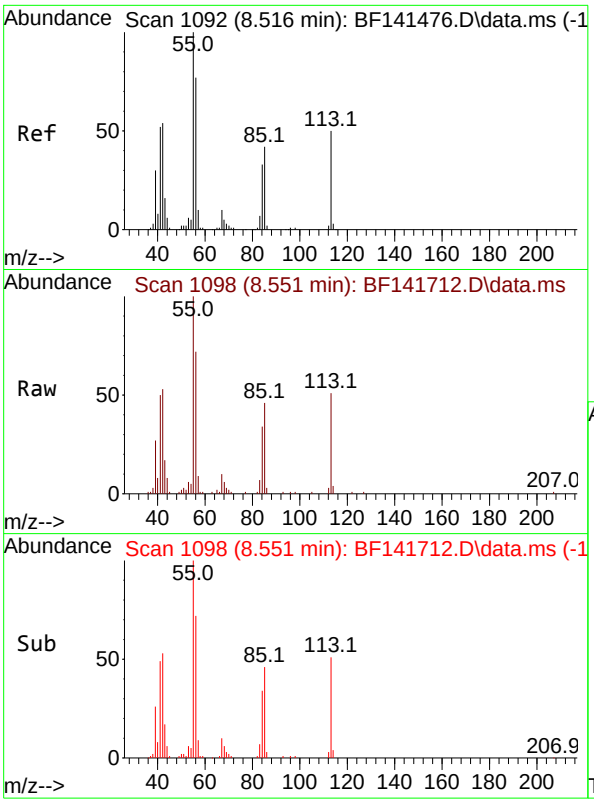


#34
Hexachlorobutadiene
Concen: 43.837 ng
RT: 8.198 min Scan# 1038
Delta R.T. -0.012 min
Lab File: BF141712.D
Acq: 21 Feb 2025 11:14

Tgt Ion:225 Resp: 158377

Ion	Ratio	Lower	Upper
225	100		
223	62.3	50.1	75.1
227	63.4	51.0	76.6



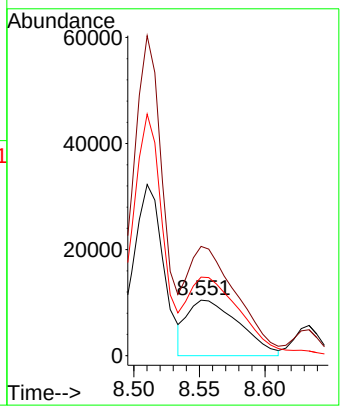


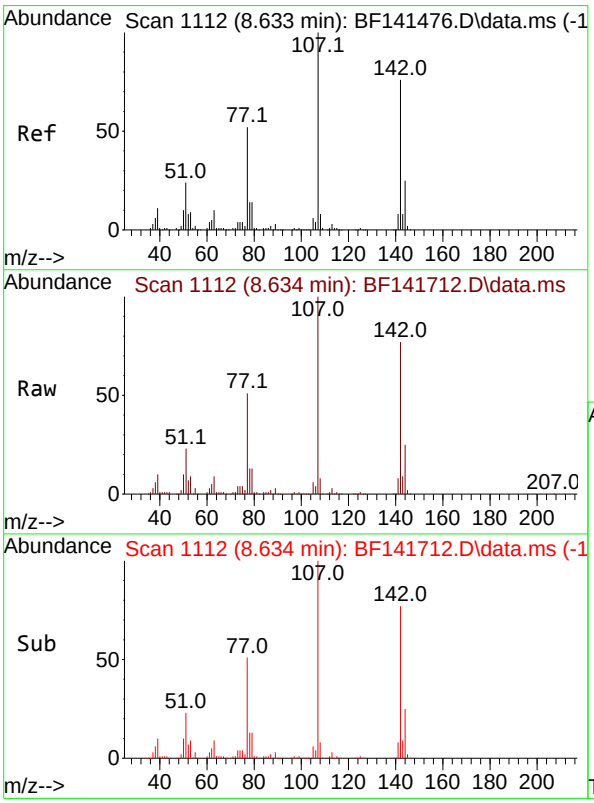
#35
Caprolactam
Concen: 17.061 ng
RT: 8.551 min Scan# 1
Delta R.T. 0.006 min
Lab File: BF141712.D
Acq: 21 Feb 2025 11:14

Instrument :
BNA_F
ClientSampleId :
PB166801BSD

Tgt Ion:113 Resp: 28708

Ion	Ratio	Lower	Upper
113	100		
55	196.8	180.8	220.8
56	141.3	133.6	173.6

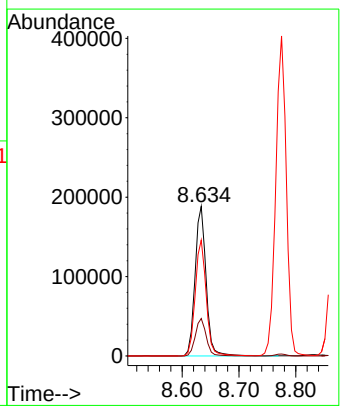


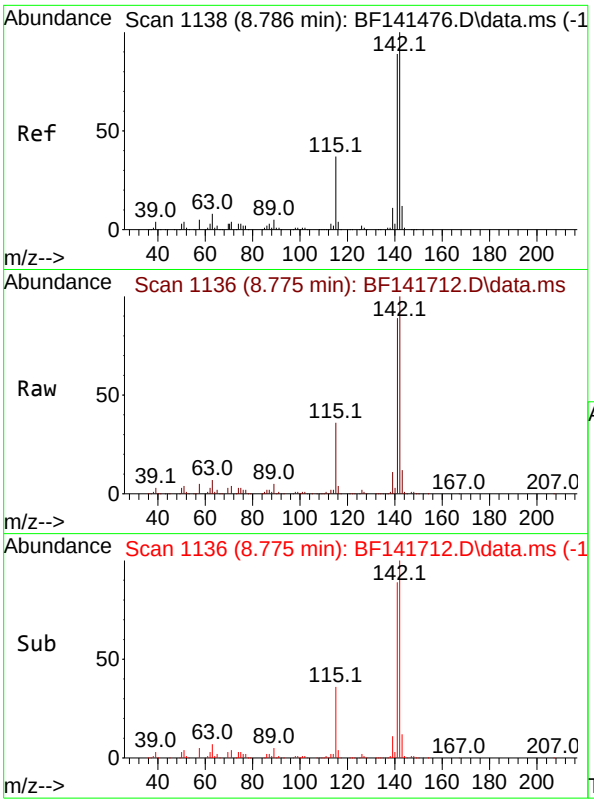


#36
4-Chloro-3-methylphenol
Concen: 41.676 ng
RT: 8.634 min Scan# 1112
Delta R.T. -0.006 min
Lab File: BF141712.D
Acq: 21 Feb 2025 11:14

Tgt Ion:107 Resp: 255129

Ion	Ratio	Lower	Upper
107	100		
144	25.1	19.7	29.5
142	77.4	60.8	91.2



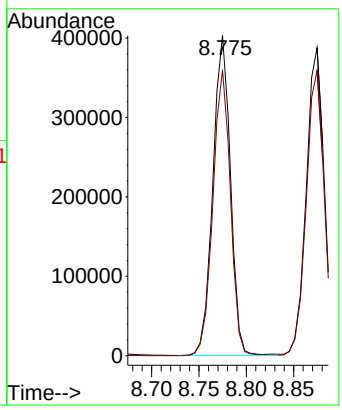


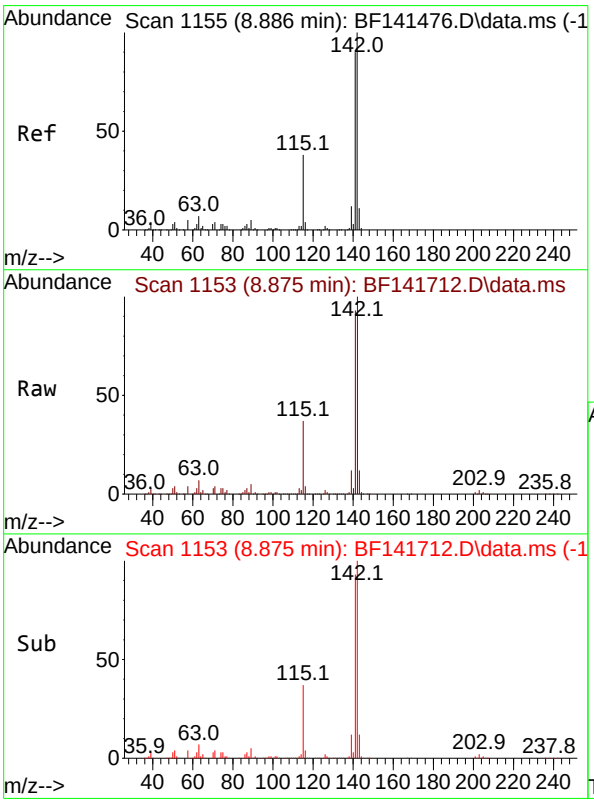
#37
2-Methylnaphthalene
Concen: 40.680 ng
RT: 8.775 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF141712.D
Acq: 21 Feb 2025 11:14

Instrument :
BNA_F
ClientSampleId :
PB166801BSD

Tgt Ion:142 Resp: 518686

Ion	Ratio	Lower	Upper
142	100		
141	89.3	71.2	106.8

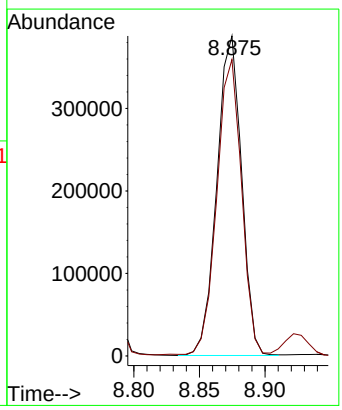


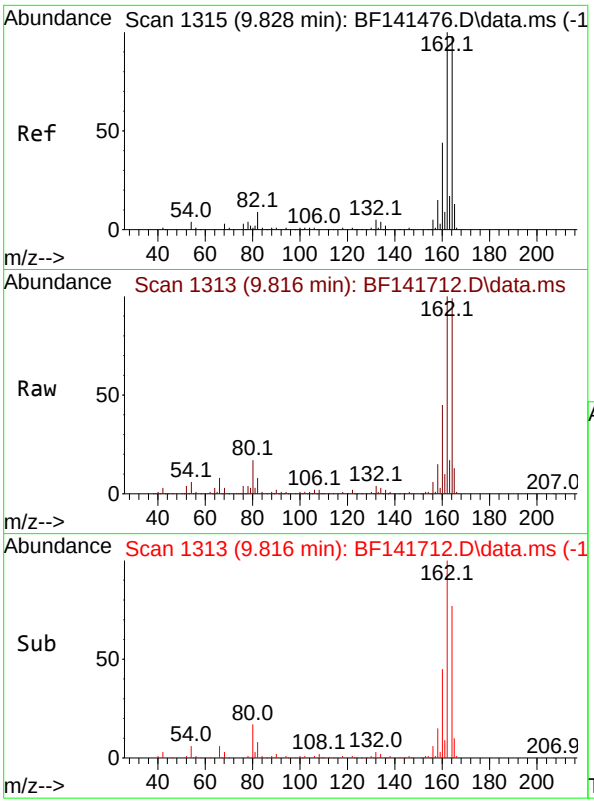


#38
1-Methylnaphthalene
Concen: 40.996 ng
RT: 8.875 min Scan# 1153
Delta R.T. -0.012 min
Lab File: BF141712.D
Acq: 21 Feb 2025 11:14

Tgt Ion:142 Resp: 506265

Ion	Ratio	Lower	Upper
142	100		
141	92.7	72.1	108.1



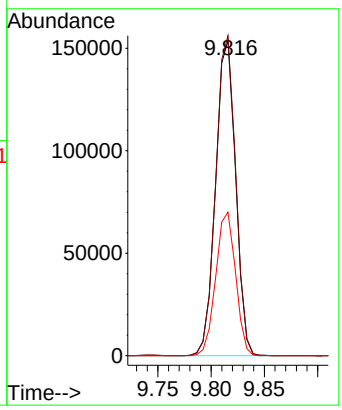


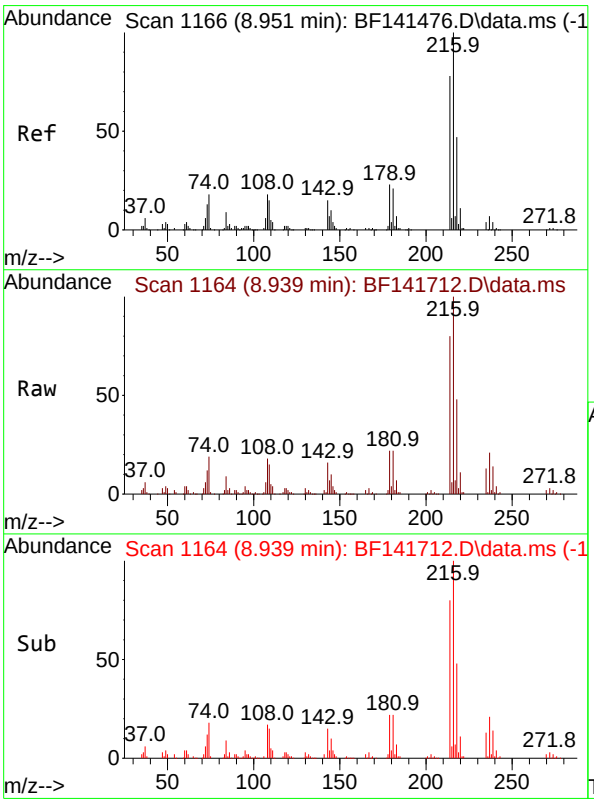
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.816 min Scan# 1
Delta R.T. -0.017 min
Lab File: BF141712.D
Acq: 21 Feb 2025 11:14

Instrument :
BNA_F
ClientSampleId :
PB166801BSD

Tgt Ion:164 Resp: 199962

Ion	Ratio	Lower	Upper
164	100		
162	101.5	81.3	121.9
160	45.5	35.9	53.9

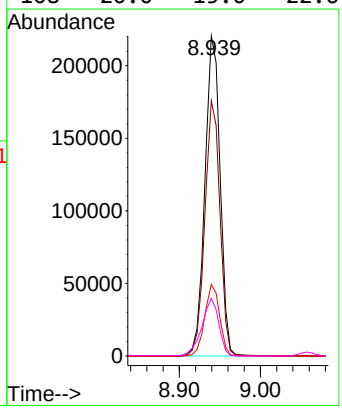


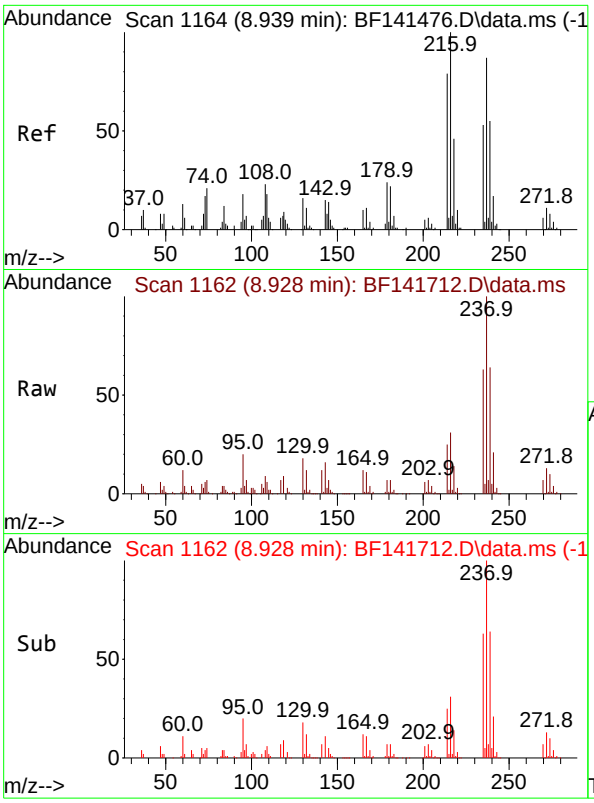


#40
1,2,4,5-Tetrachlorobenzene
Concen: 49.422 ng
RT: 8.939 min Scan# 1164
Delta R.T. -0.012 min
Lab File: BF141712.D
Acq: 21 Feb 2025 11:14

Tgt Ion:216 Resp: 285914

Ion	Ratio	Lower	Upper
216	100		
214	79.3	62.3	93.5
179	21.8	18.0	27.0
108	20.0	15.0	22.6



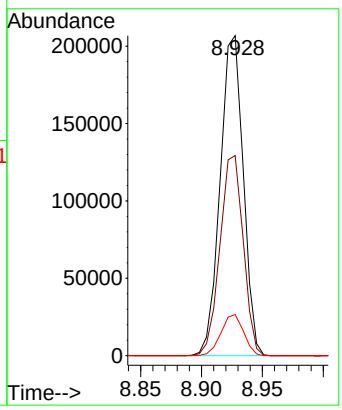


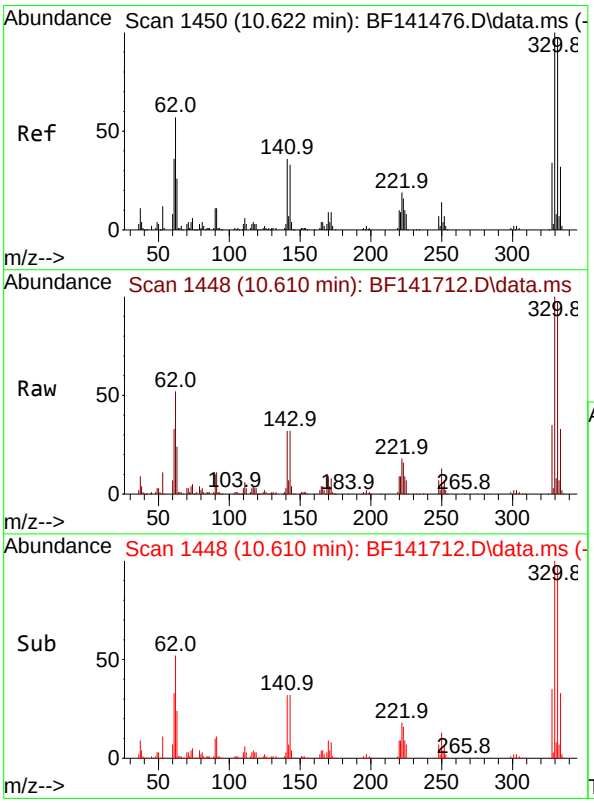
#41
Hexachlorocyclopentadiene
Concen: 142.242 ng
RT: 8.928 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF141712.D
Acq: 21 Feb 2025 11:14

Instrument :
BNA_F
ClientSampleId :
PB166801BSD

Tgt Ion:237 Resp: 273700

Ion	Ratio	Lower	Upper
237	100		
235	62.6	41.4	81.4
272	12.9	0.0	32.4

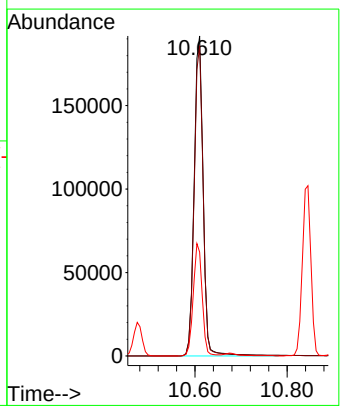


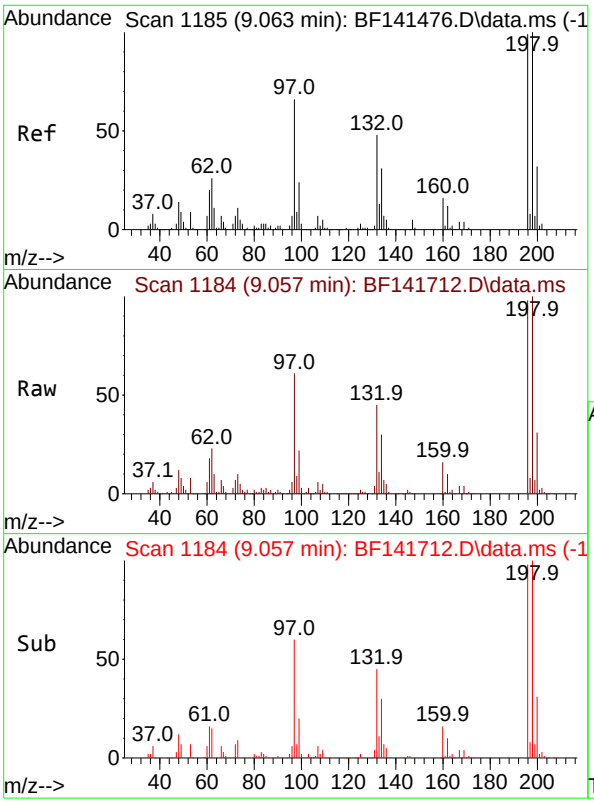


#42
2,4,6-Tribromophenol
Concen: 129.301 ng
RT: 10.610 min Scan# 1448
Delta R.T. -0.017 min
Lab File: BF141712.D
Acq: 21 Feb 2025 11:14

Tgt Ion:330 Resp: 259728

Ion	Ratio	Lower	Upper
330	100		
332	96.2	78.5	117.7
141	34.6	31.0	46.4



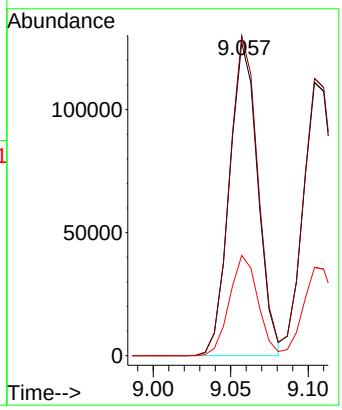


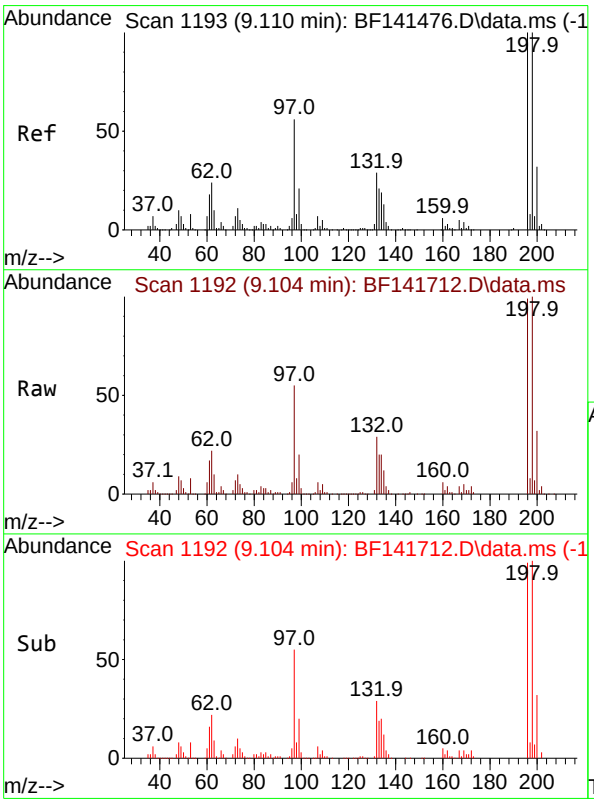
#43
2,4,6-Trichlorophenol
Concen: 43.291 ng
RT: 9.057 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF141712.D
Acq: 21 Feb 2025 11:14

Instrument :
BNA_F
ClientSampleId :
PB166801BSD

Tgt Ion:196 Resp: 161866

Ion	Ratio	Lower	Upper
196	100		
198	102.2	80.6	121.0
200	32.0	25.5	38.3

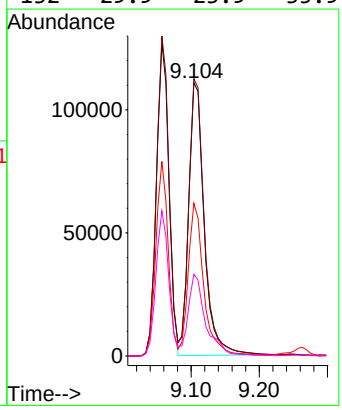


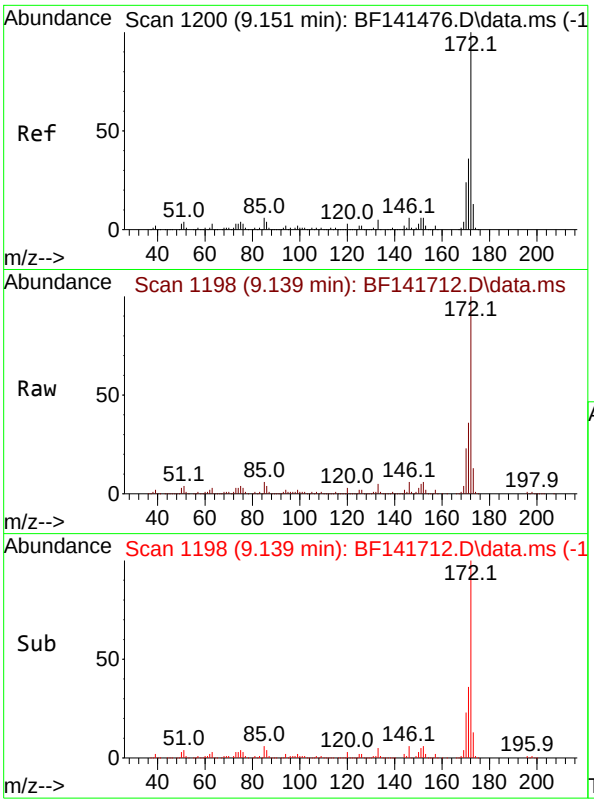


#44
2,4,5-Trichlorophenol
Concen: 43.026 ng
RT: 9.104 min Scan# 1192
Delta R.T. -0.012 min
Lab File: BF141712.D
Acq: 21 Feb 2025 11:14

Tgt Ion:196 Resp: 174350

Ion	Ratio	Lower	Upper
196	100		
198	101.5	79.8	119.8
97	55.9	44.8	67.2
132	29.9	23.9	35.9



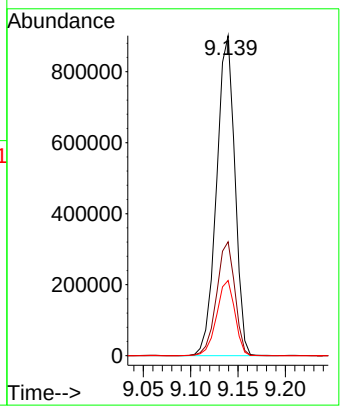


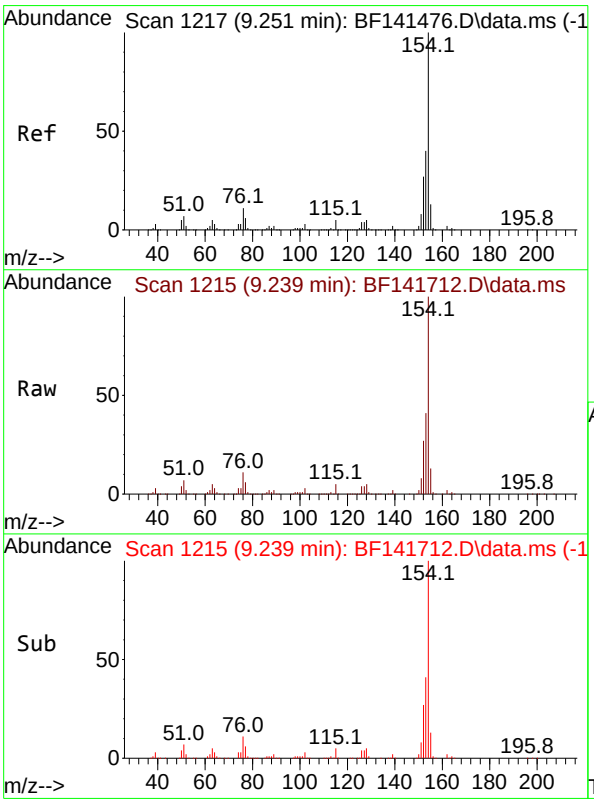
#45
2-Fluorobiphenyl
Concen: 93.448 ng
RT: 9.139 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF141712.D
Acq: 21 Feb 2025 11:14

Instrument :
BNA_F
ClientSampleId :
PB166801BSD

Tgt Ion:172 Resp: 1212867

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

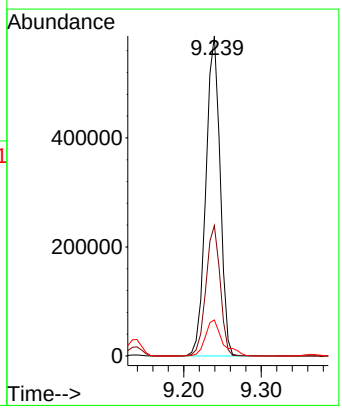


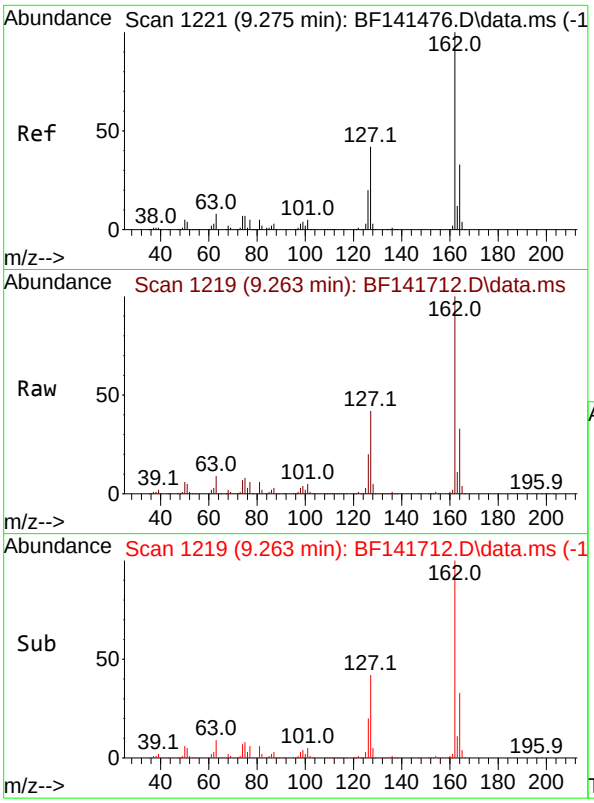


#46
1,1'-Biphenyl
Concen: 48.284 ng
RT: 9.239 min Scan# 1215
Delta R.T. -0.017 min
Lab File: BF141712.D
Acq: 21 Feb 2025 11:14

Tgt Ion:154 Resp: 748535

Ion	Ratio	Lower	Upper
154	100		
153	40.7	20.4	60.4
76	11.3	0.0	30.8



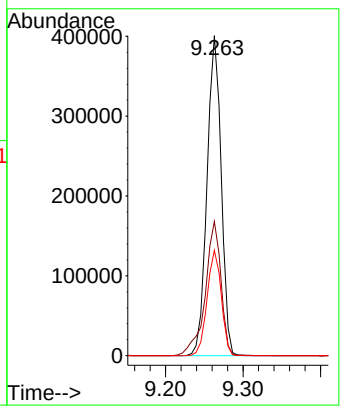


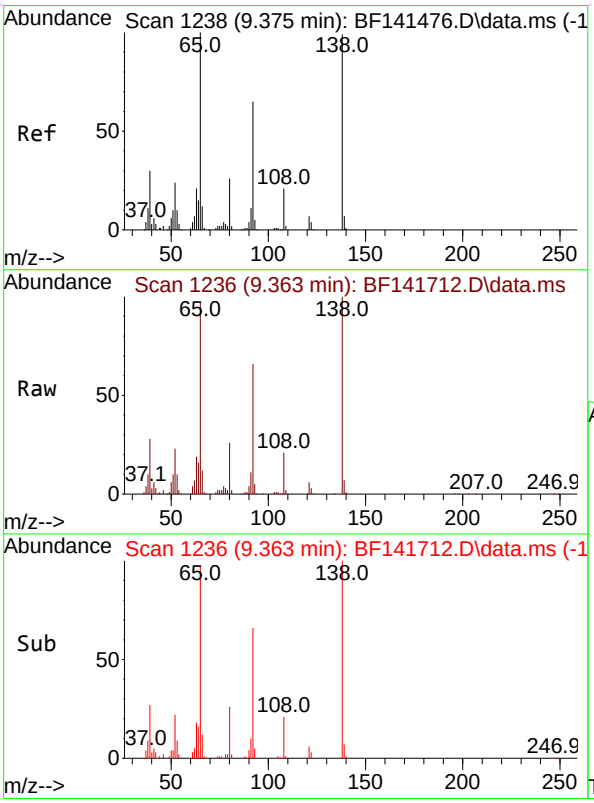
#47
2-Chloronaphthalene
Concen: 44.370 ng
RT: 9.263 min Scan# 1
Delta R.T. -0.017 min
Lab File: BF141712.D
Acq: 21 Feb 2025 11:14

Instrument :
BNA_F
ClientSampleId :
PB166801BSD

Tgt Ion:162 Resp: 508645

Ion	Ratio	Lower	Upper
162	100		
127	42.0	34.1	51.1
164	32.9	26.3	39.5

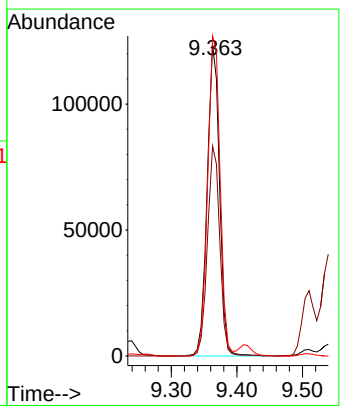


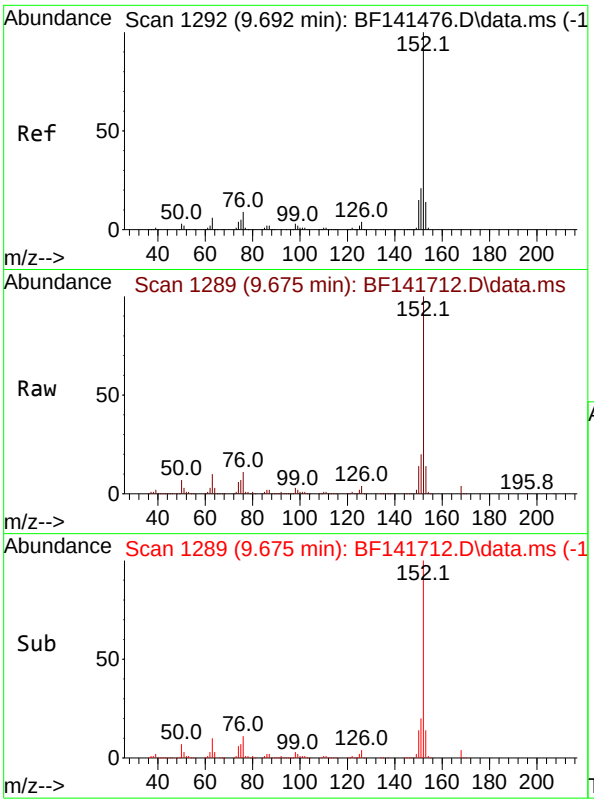


#48
2-Nitroaniline
Concen: 42.254 ng
RT: 9.363 min Scan# 1236
Delta R.T. -0.017 min
Lab File: BF141712.D
Acq: 21 Feb 2025 11:14

Tgt Ion: 65 Resp: 162562

Ion	Ratio	Lower	Upper
65	100		
92	67.4	52.2	78.2
138	102.8	79.5	119.3



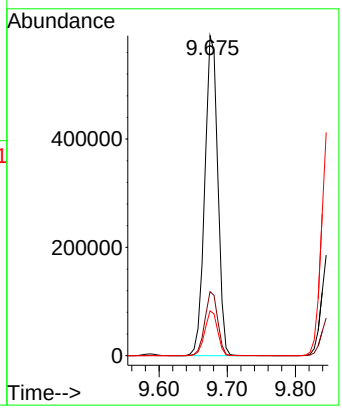


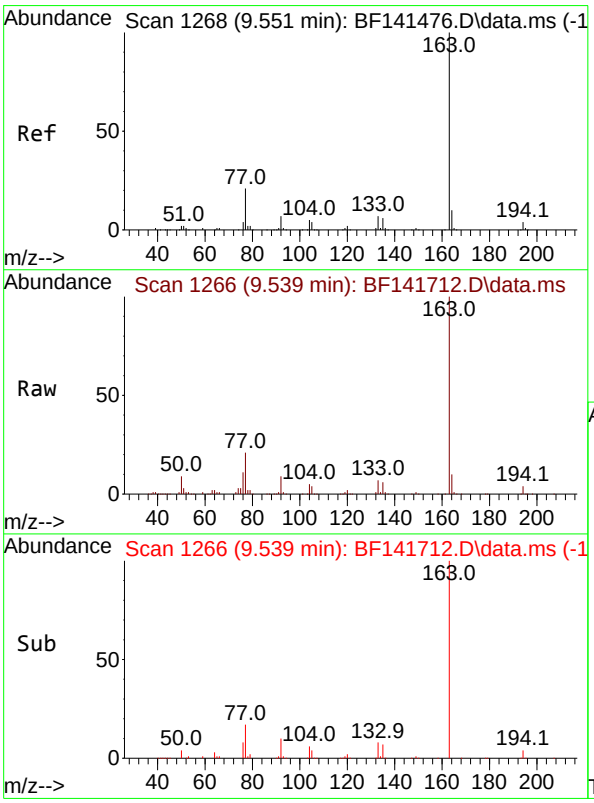
#49
Acenaphthylene
Concen: 45.917 ng
RT: 9.675 min Scan# 1
Delta R.T. -0.017 min
Lab File: BF141712.D
Acq: 21 Feb 2025 11:14

Instrument :
BNA_F
ClientSampleId :
PB166801BSD

Tgt Ion:152 Resp: 782927

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

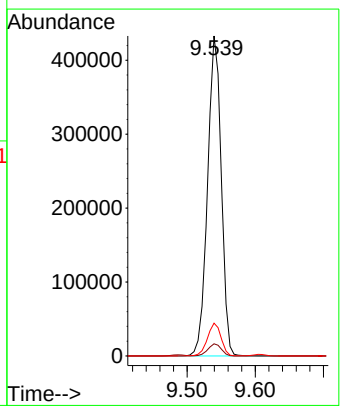


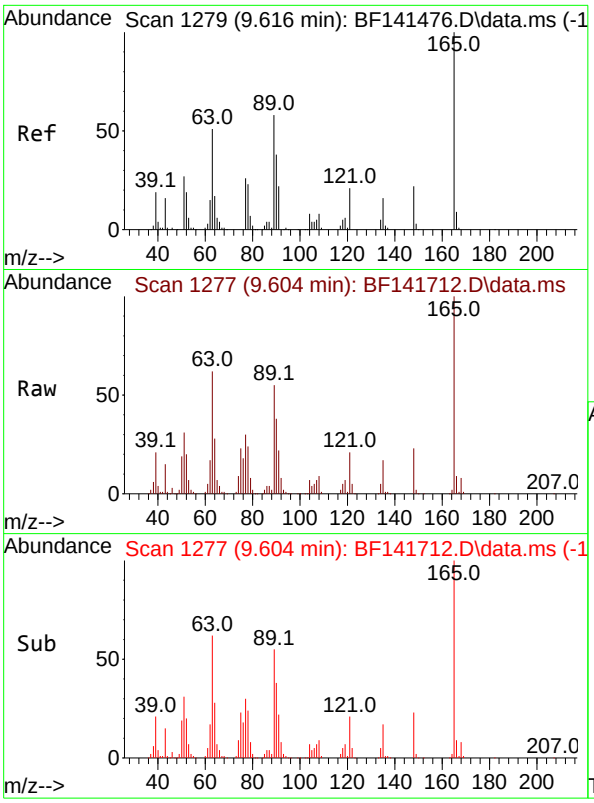


#50
Dimethylphthalate
Concen: 44.628 ng
RT: 9.539 min Scan# 1266
Delta R.T. -0.023 min
Lab File: BF141712.D
Acq: 21 Feb 2025 11:14

Tgt Ion:163 Resp: 605822

Ion	Ratio	Lower	Upper
163	100		
194	3.8	3.0	4.4
164	10.2	7.9	11.9



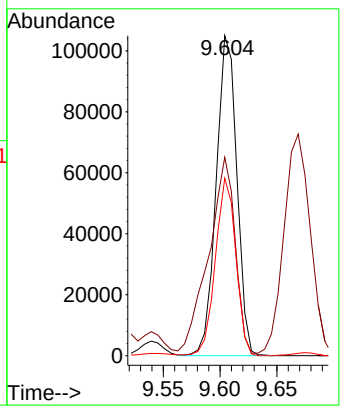


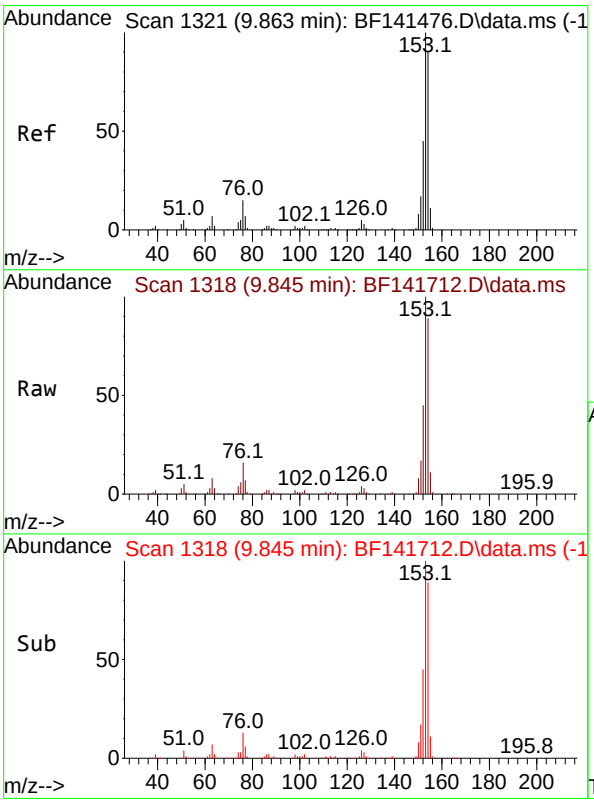
#51
2,6-Dinitrotoluene
Concen: 44.804 ng
RT: 9.604 min Scan# 1
Delta R.T. -0.017 min
Lab File: BF141712.D
Acq: 21 Feb 2025 11:14

Instrument :
BNA_F
ClientSampleId :
PB166801BSD

Tgt Ion:165 Resp: 132959

Ion	Ratio	Lower	Upper
165	100		
63	62.0	49.4	74.0
89	55.5	46.5	69.7

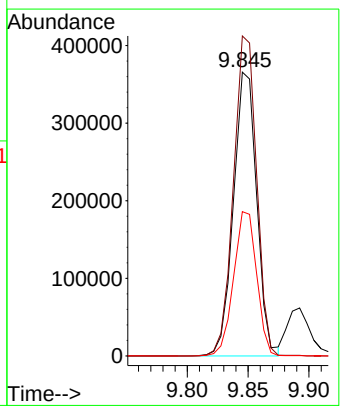


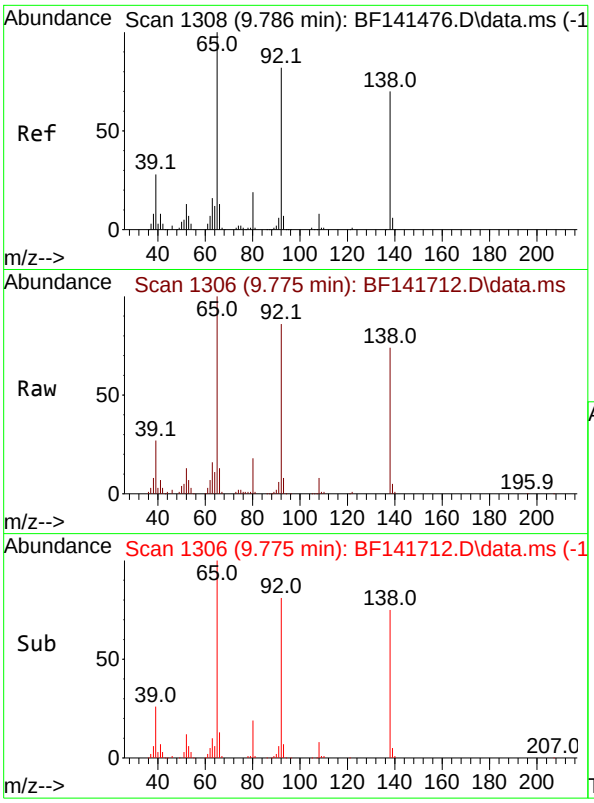


#52
Acenaphthene
Concen: 42.491 ng
RT: 9.845 min Scan# 1318
Delta R.T. -0.023 min
Lab File: BF141712.D
Acq: 21 Feb 2025 11:14

Tgt Ion:154 Resp: 487089

Ion	Ratio	Lower	Upper
154	100		
153	112.7	89.2	133.8
152	50.8	39.8	59.8



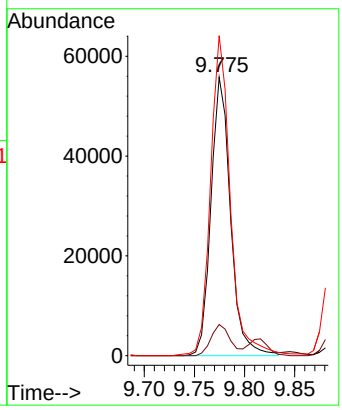


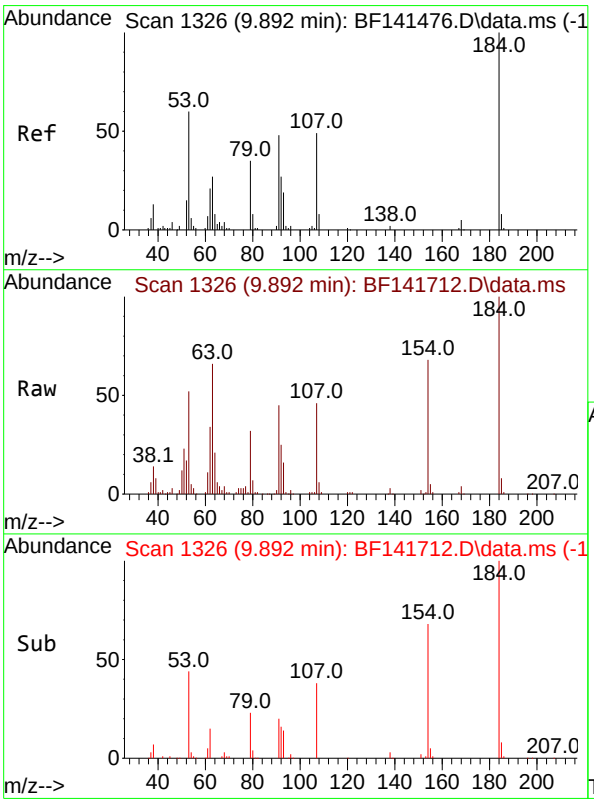
#53
3-Nitroaniline
Concen: 23.720 ng
RT: 9.775 min Scan# 1
Delta R.T. -0.017 min
Lab File: BF141712.D
Acq: 21 Feb 2025 11:14

Instrument :
BNA_F
ClientSampleId :
PB166801BSD

Tgt Ion:138 Resp: 75760

Ion	Ratio	Lower	Upper
138	100		
108	11.2	9.0	13.4
92	114.9	93.7	140.5

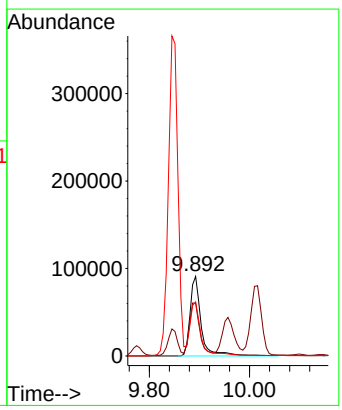


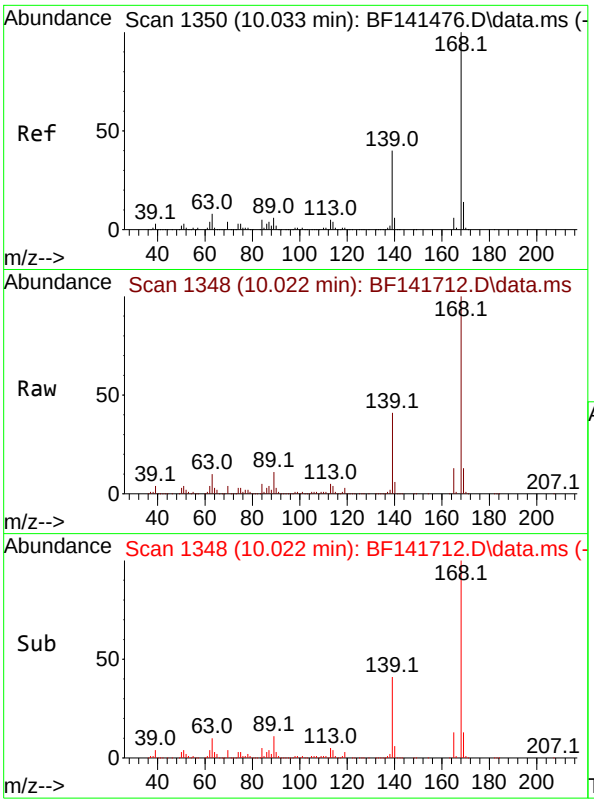


#54
2,4-Dinitrophenol
Concen: 79.320 ng
RT: 9.892 min Scan# 1326
Delta R.T. -0.012 min
Lab File: BF141712.D
Acq: 21 Feb 2025 11:14

Tgt Ion:184 Resp: 139897

Ion	Ratio	Lower	Upper
184	100		
63	66.2	61.0	91.6
154	68.0	59.9	89.9



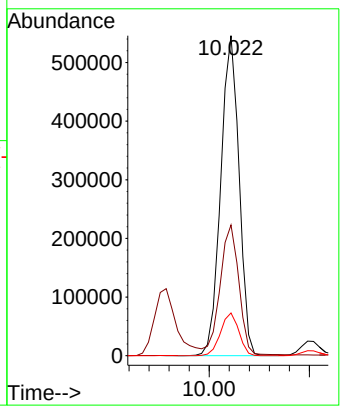


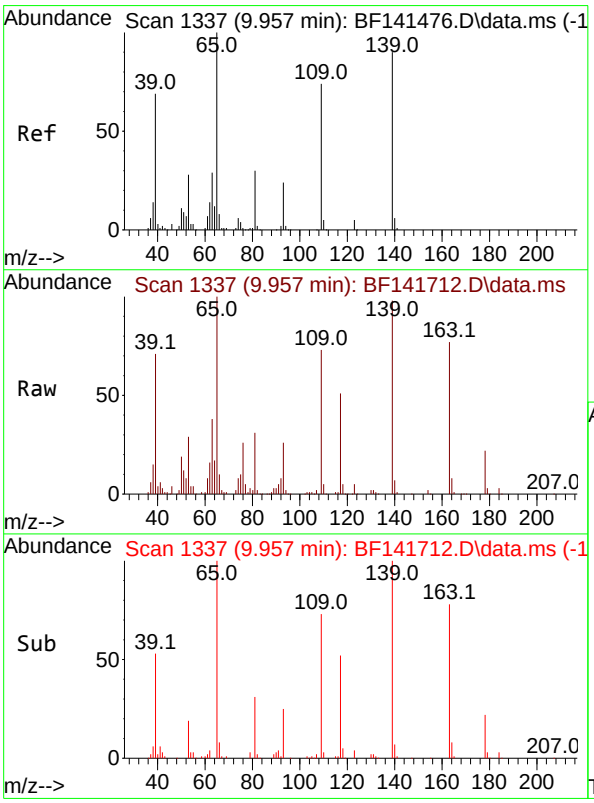
#55
Dibenzofuran
Concen: 41.068 ng
RT: 10.022 min Scan# 1
Delta R.T. -0.017 min
Lab File: BF141712.D
Acq: 21 Feb 2025 11:14

Instrument :
BNA_F
ClientSampleId :
PB166801BSD

Tgt Ion:168 Resp: 691010

Ion	Ratio	Lower	Upper
168	100		
139	40.8	32.7	49.1
169	13.3	10.8	16.2

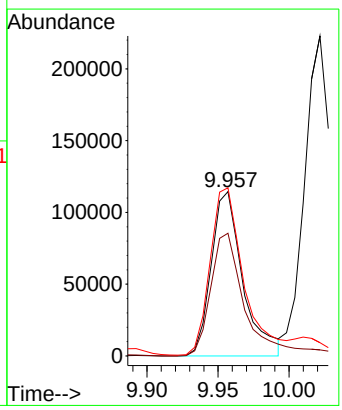


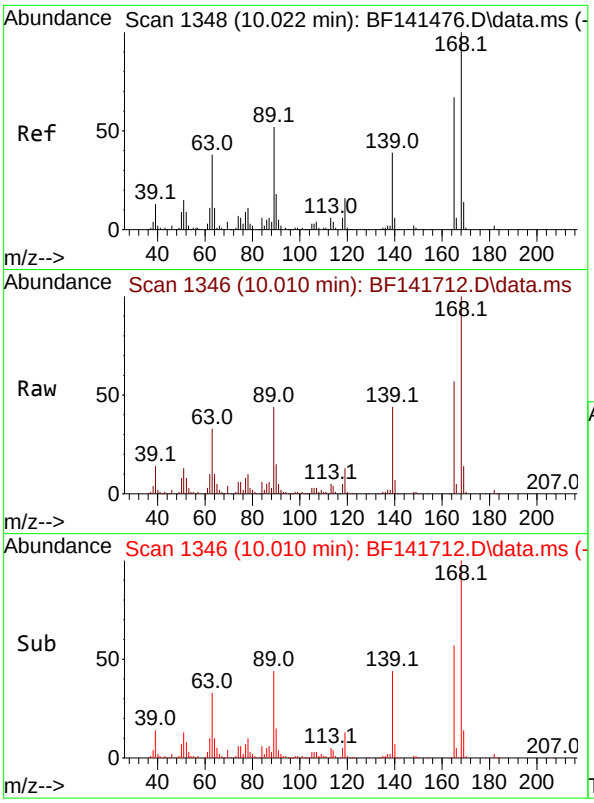


#56
4-Nitrophenol
Concen: 74.780 ng
RT: 9.957 min Scan# 1337
Delta R.T. -0.012 min
Lab File: BF141712.D
Acq: 21 Feb 2025 11:14

Tgt Ion:139 Resp: 177303

Ion	Ratio	Lower	Upper
139	100		
109	74.7	62.0	102.0
65	102.3	91.2	131.2



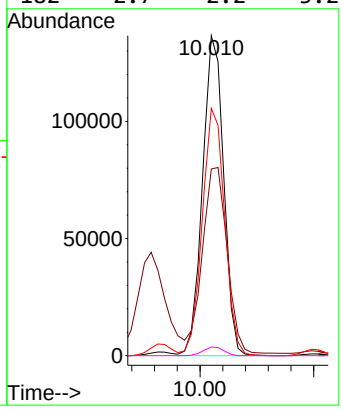


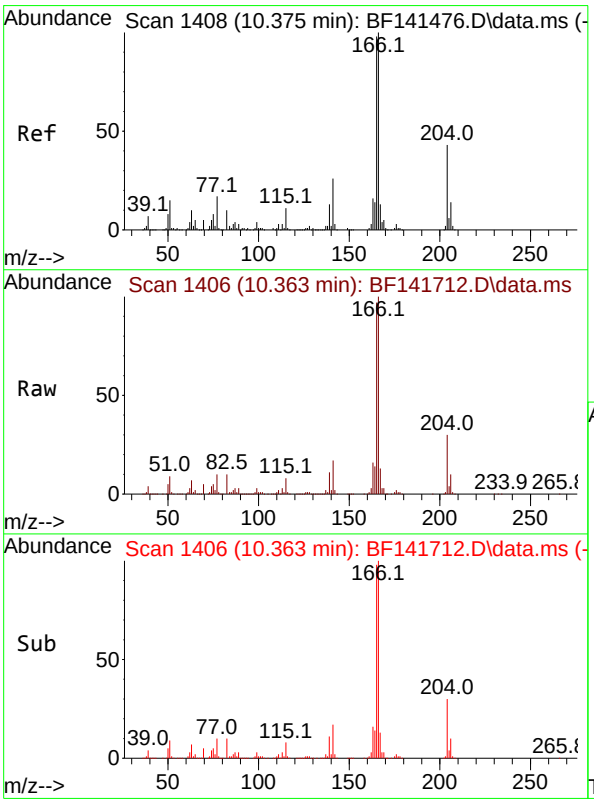
#57
2,4-Dinitrotoluene
Concen: 44.531 ng
RT: 10.010 min Scan# 1
Delta R.T. -0.017 min
Lab File: BF141712.D
Acq: 21 Feb 2025 11:14

Instrument :
BNA_F
ClientSampleId :
PB166801BSD

Tgt Ion:165 Resp: 175924

Ion	Ratio	Lower	Upper
165	100		
63	58.3	46.4	69.6
89	77.3	61.8	92.6
182	2.7	2.2	3.2

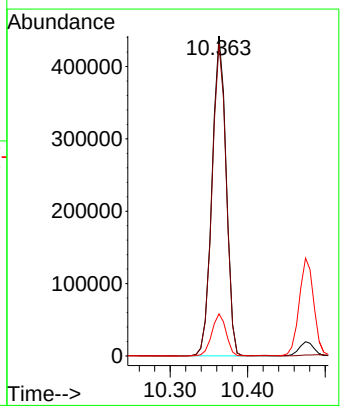


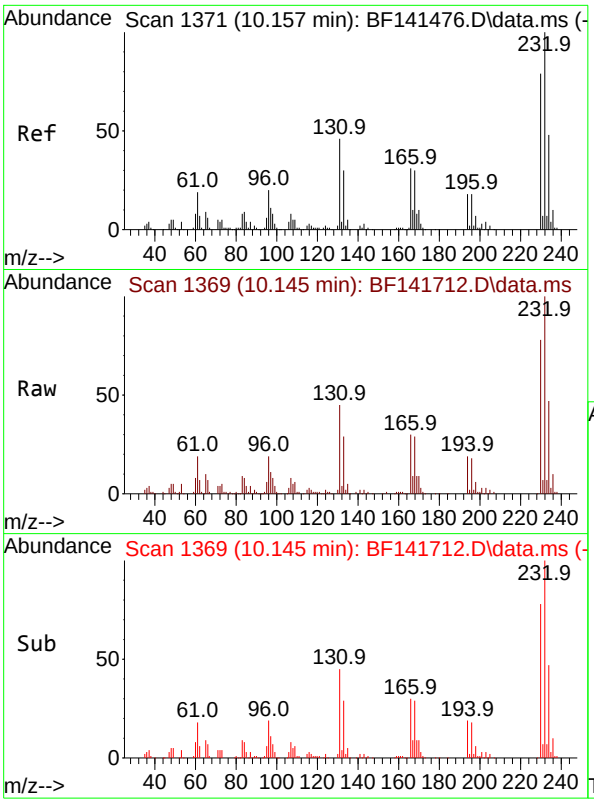


#58
Fluorene
Concen: 43.027 ng
RT: 10.363 min Scan# 1406
Delta R.T. -0.017 min
Lab File: BF141712.D
Acq: 21 Feb 2025 11:14

Tgt Ion:166 Resp: 559779

Ion	Ratio	Lower	Upper
166	100		
165	97.4	78.2	117.2
167	13.2	10.7	16.1



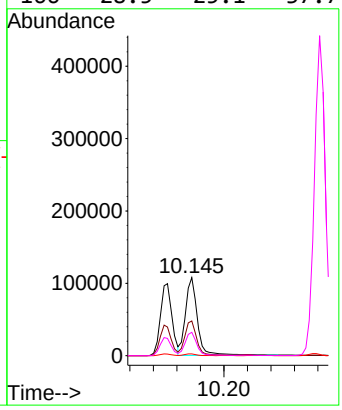


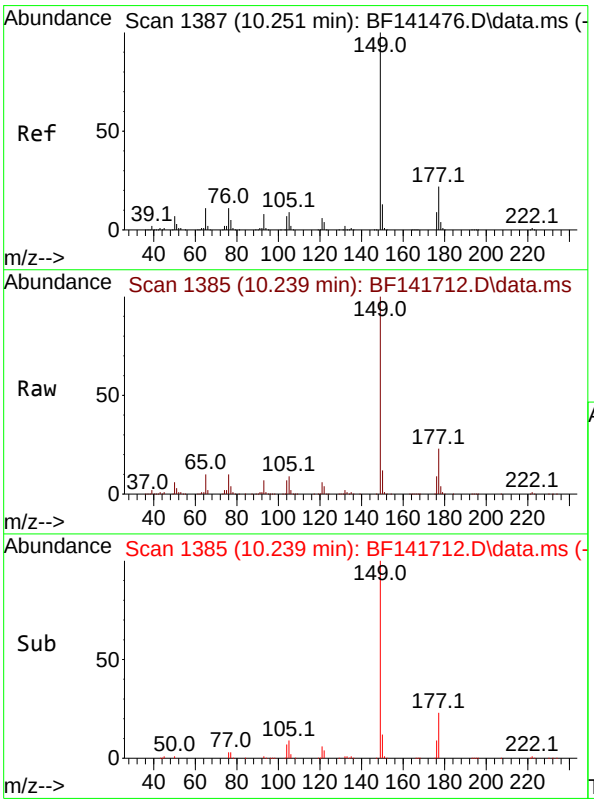
#59
2,3,4,6-Tetrachlorophenol
Concen: 43.208 ng
RT: 10.145 min Scan# 1
Delta R.T. -0.017 min
Lab File: BF141712.D
Acq: 21 Feb 2025 11:14

Instrument :
BNA_F
ClientSampleId :
PB166801BSD

Tgt Ion:232 Resp: 150741

Ion	Ratio	Lower	Upper
232	100		
131	44.8	39.2	58.8
130	2.4	2.1	3.1
166	28.5	25.1	37.7

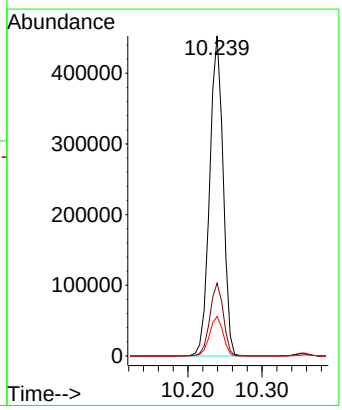


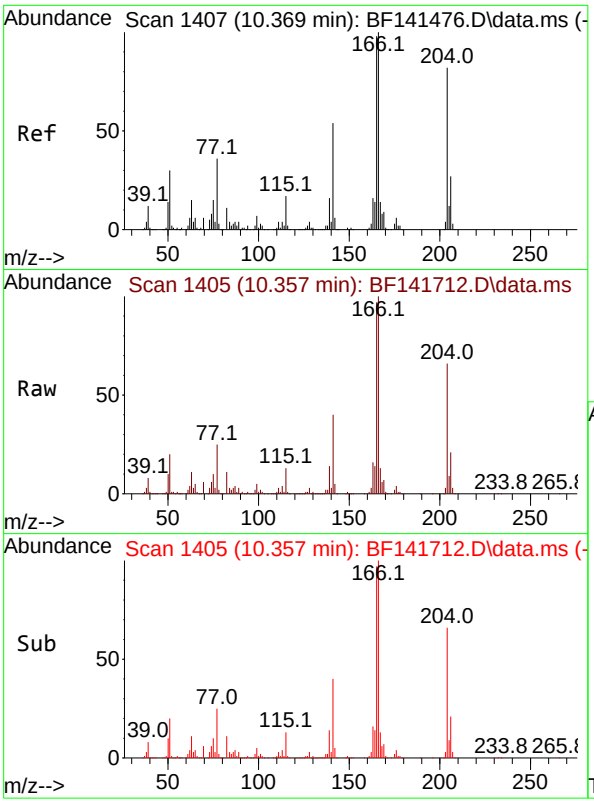


#60
Diethylphthalate
Concen: 42.706 ng
RT: 10.239 min Scan# 1385
Delta R.T. -0.017 min
Lab File: BF141712.D
Acq: 21 Feb 2025 11:14

Tgt Ion:149 Resp: 570388

Ion	Ratio	Lower	Upper
149	100		
177	22.7	17.8	26.6
150	12.3	10.1	15.1



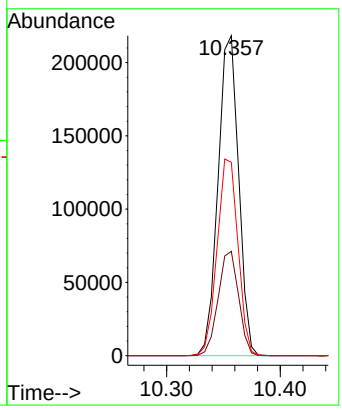


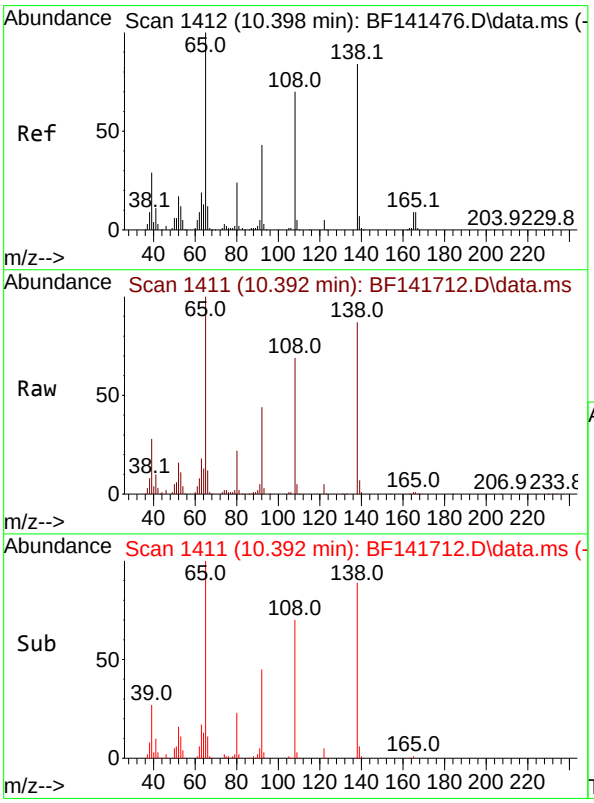
#61
4-Chlorophenyl-phenylether
Concen: 43.940 ng
RT: 10.357 min Scan# 14
Delta R.T. -0.017 min
Lab File: BF141712.D
Acq: 21 Feb 2025 11:14

Instrument :
BNA_F
ClientSampleId :
PB166801BSD

Tgt Ion:204 Resp: 275012

Ion	Ratio	Lower	Upper
204	100		
206	32.6	26.6	40.0
141	60.4	51.9	77.9

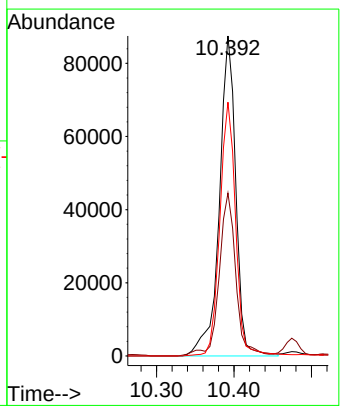


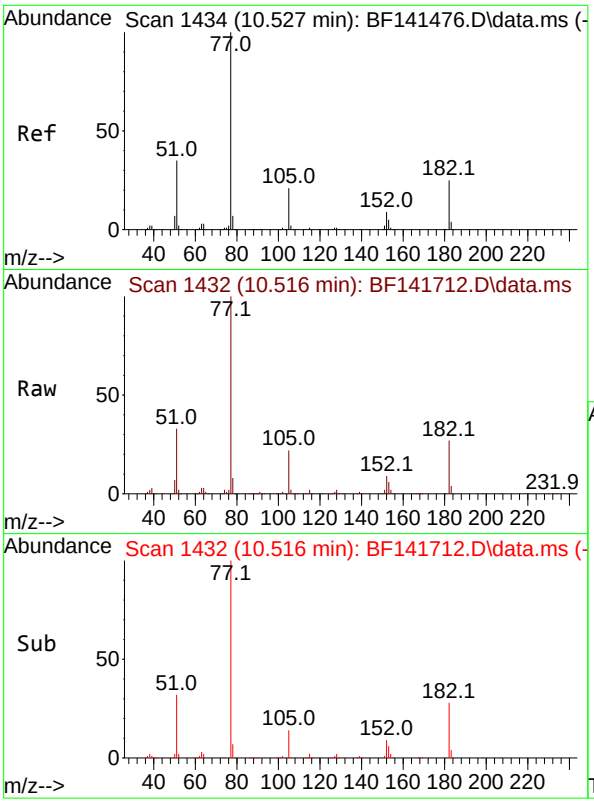


#62
4-Nitroaniline
Concen: 40.017 ng
RT: 10.392 min Scan# 1411
Delta R.T. -0.023 min
Lab File: BF141712.D
Acq: 21 Feb 2025 11:14

Tgt Ion:138 Resp: 129785

Ion	Ratio	Lower	Upper
138	100		
92	50.9	31.3	71.3
108	79.3	63.7	103.7



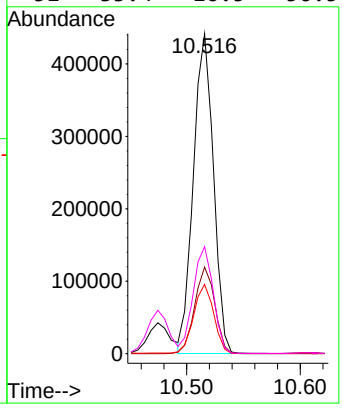


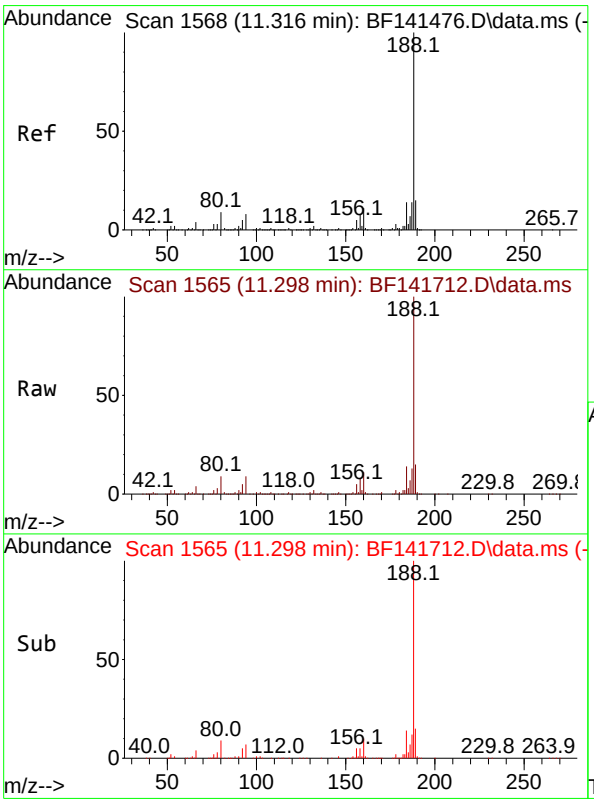
#63
Azobenzene
Concen: 40.797 ng
RT: 10.516 min Scan# 14
Delta R.T. -0.017 min
Lab File: BF141712.D
Acq: 21 Feb 2025 11:14

Instrument :
BNA_F
ClientSampleId :
PB166801BSD

Tgt Ion: 77 Resp: 541693

Ion	Ratio	Lower	Upper
77	100		
182	27.1	4.7	44.7
105	21.6	0.4	40.4
51	33.4	16.5	56.5

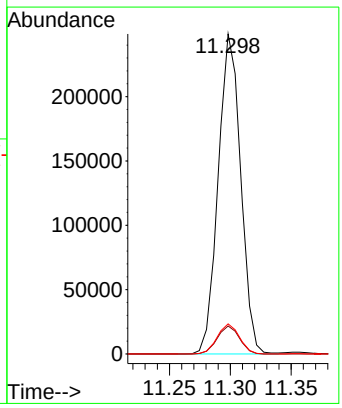


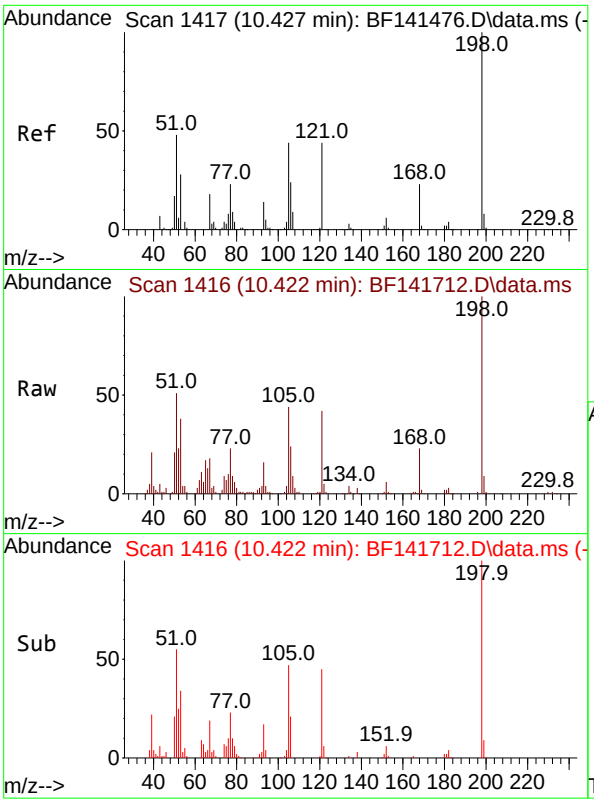


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.298 min Scan# 1565
Delta R.T. -0.017 min
Lab File: BF141712.D
Acq: 21 Feb 2025 11:14

Tgt Ion:188 Resp: 319993

Ion	Ratio	Lower	Upper
188	100		
94	8.8	6.6	10.0
80	9.4	7.3	10.9



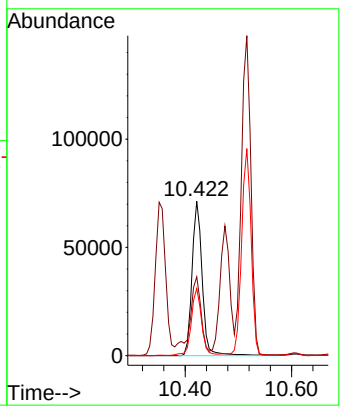


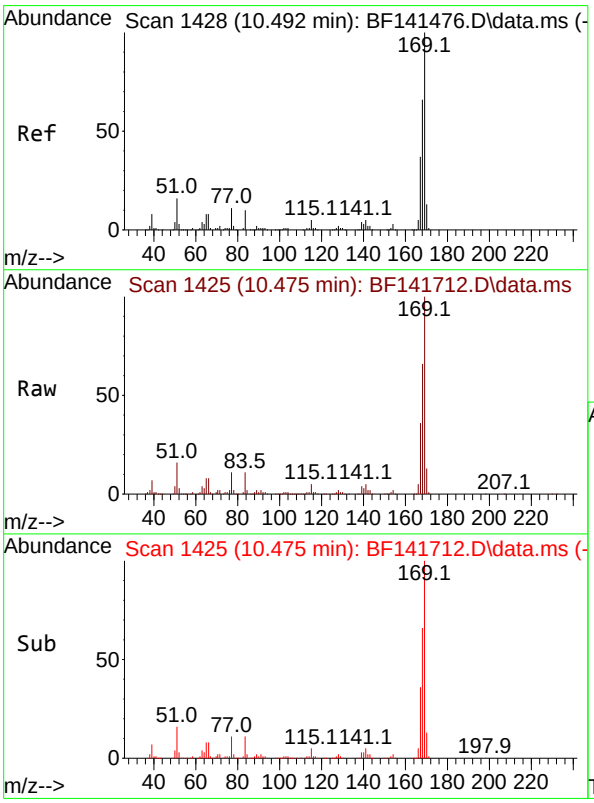
#65
4,6-Dinitro-2-methylphenol
Concen: 42.711 ng
RT: 10.422 min Scan# 14
Delta R.T. -0.017 min
Lab File: BF141712.D
Acq: 21 Feb 2025 11:14

Instrument :
BNA_F
ClientSampleId :
PB166801BSD

Tgt Ion:198 Resp: 94939

Ion	Ratio	Lower	Upper
198	100		
51	51.1	37.4	77.4
105	43.5	25.2	65.2

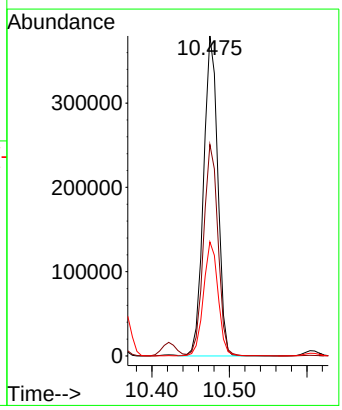


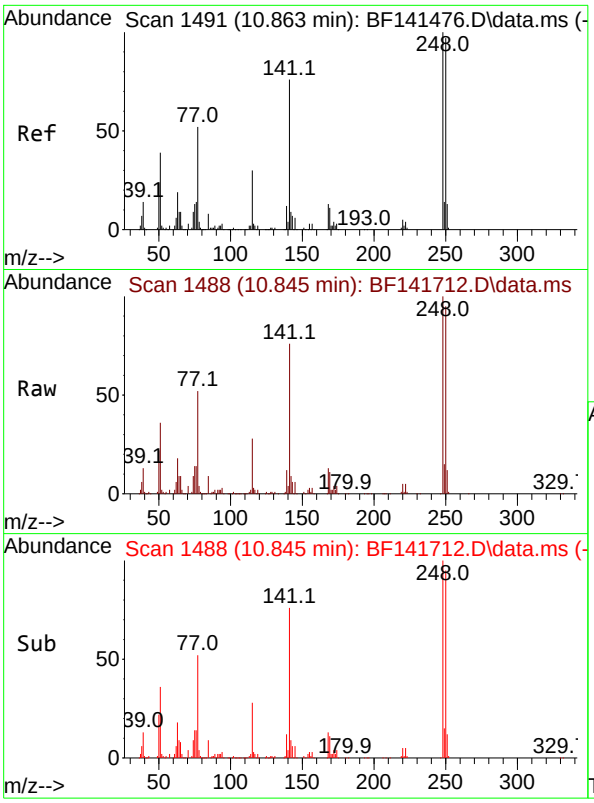


#66
n-Nitrosodiphenylamine
Concen: 47.280 ng
RT: 10.475 min Scan# 1425
Delta R.T. -0.023 min
Lab File: BF141712.D
Acq: 21 Feb 2025 11:14

Tgt Ion:169 Resp: 484302

Ion	Ratio	Lower	Upper
169	100		
168	66.1	53.3	79.9
167	35.6	29.4	44.2



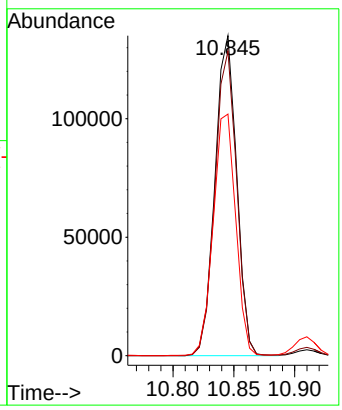


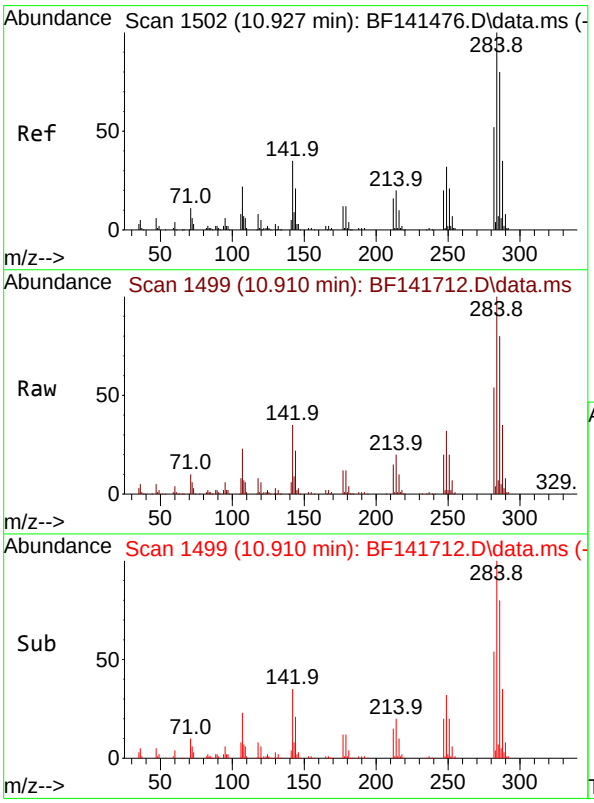
#67
4-Bromophenyl-phenylether
Concen: 46.936 ng
RT: 10.845 min Scan# 14
Delta R.T. -0.017 min
Lab File: BF141712.D
Acq: 21 Feb 2025 11:14

Instrument :
BNA_F
ClientSampleId :
PB166801BSD

Tgt Ion:248 Resp: 167859

Ion	Ratio	Lower	Upper
248	100		
250	95.1	77.8	116.6
141	75.5	60.6	90.8

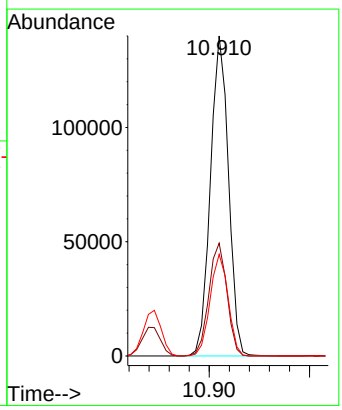


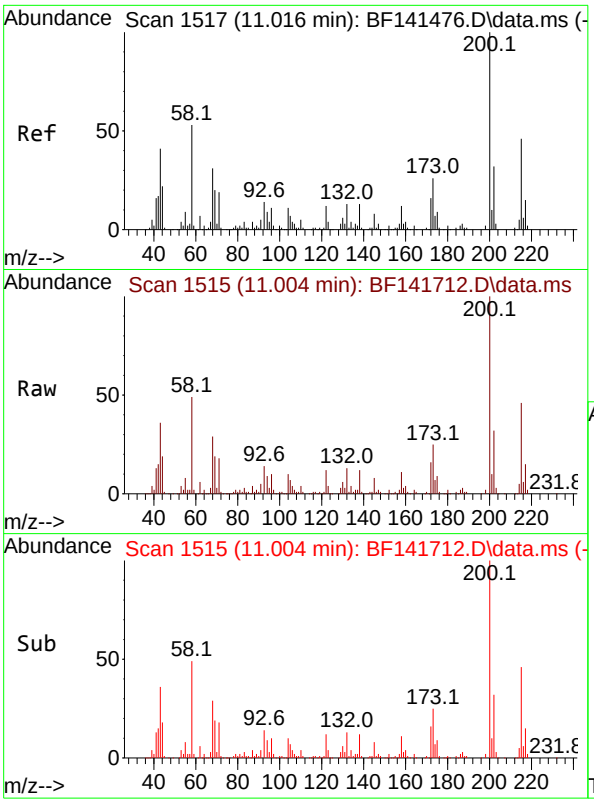


#68
Hexachlorobenzene
Concen: 47.548 ng
RT: 10.910 min Scan# 1499
Delta R.T. -0.017 min
Lab File: BF141712.D
Acq: 21 Feb 2025 11:14

Tgt Ion:284 Resp: 175104

Ion	Ratio	Lower	Upper
284	100		
142	35.3	28.0	42.0
249	31.8	25.8	38.8



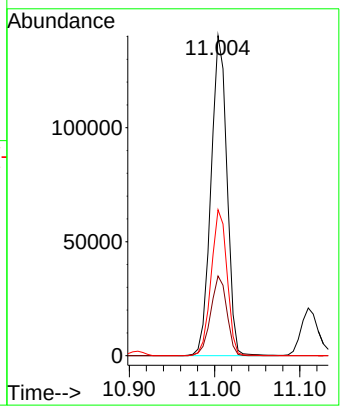


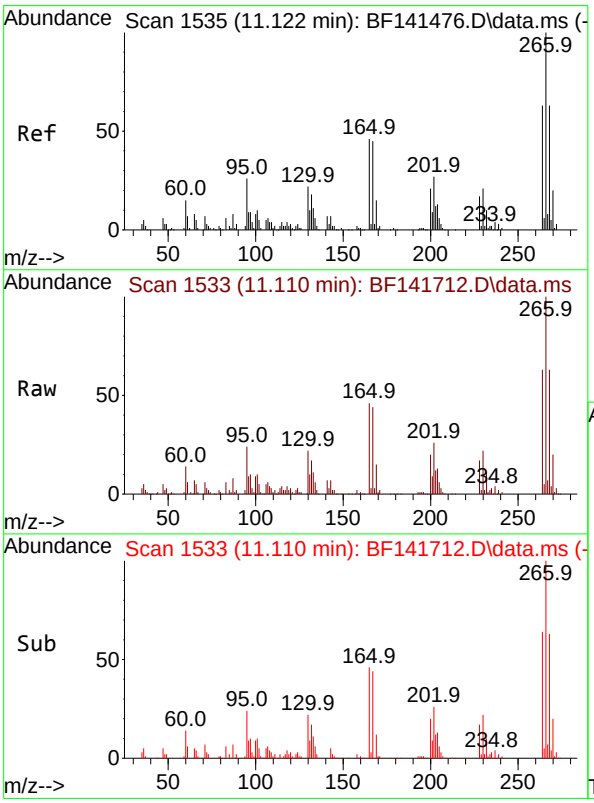
#69
Atrazine
Concen: 59.434 ng
RT: 11.004 min Scan# 1
Delta R.T. -0.017 min
Lab File: BF141712.D
Acq: 21 Feb 2025 11:14

Instrument :
BNA_F
ClientSampleId :
PB166801BSD

Tgt Ion:200 Resp: 182641

Ion	Ratio	Lower	Upper
200	100		
173	24.9	5.9	45.9
215	45.6	25.9	65.9

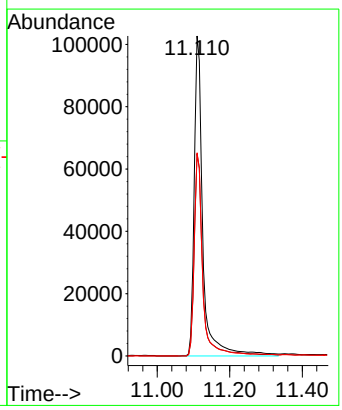


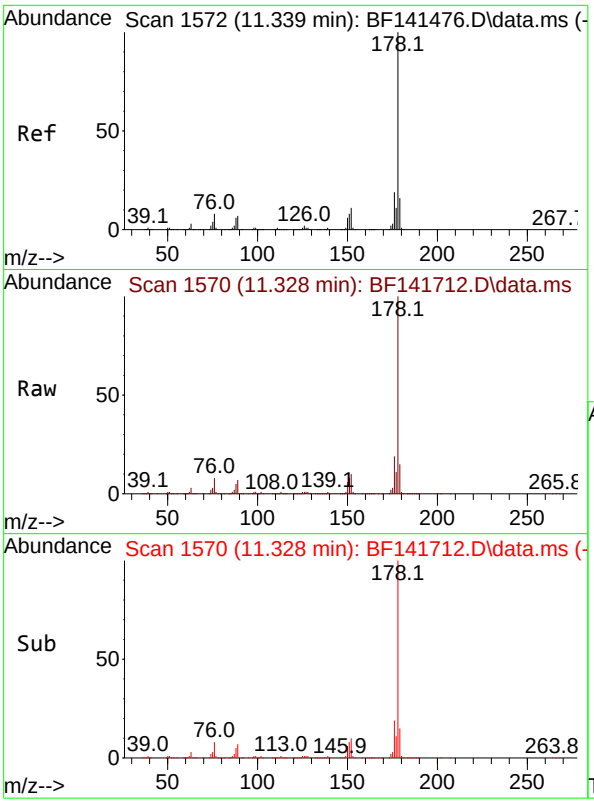


#70
Pentachlorophenol
Concen: 72.368 ng
RT: 11.110 min Scan# 1533
Delta R.T. -0.017 min
Lab File: BF141712.D
Acq: 21 Feb 2025 11:14

Tgt Ion:266 Resp: 170411

Ion	Ratio	Lower	Upper
266	100		
268	63.1	50.1	75.1
264	63.5	50.1	75.1



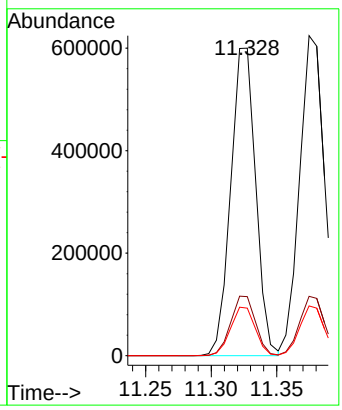


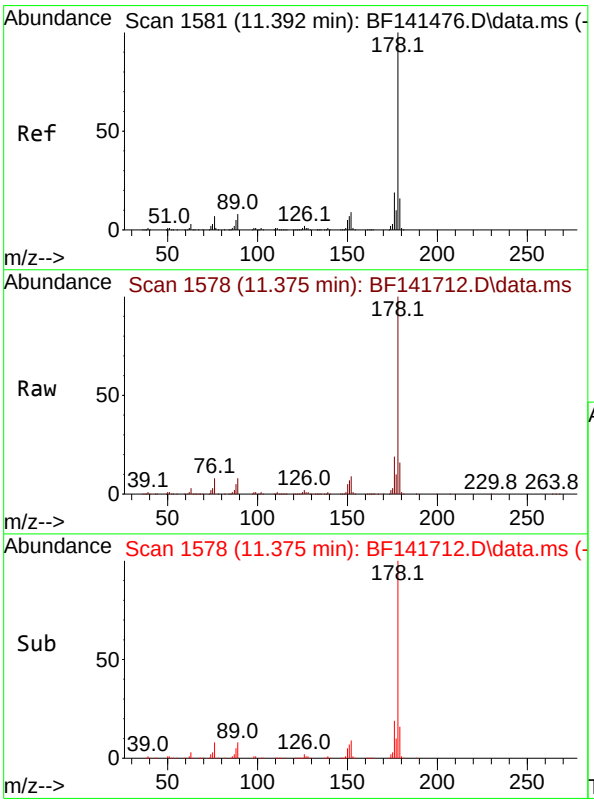
#71
Phenanthrene
Concen: 45.254 ng
RT: 11.328 min Scan# 1
Delta R.T. -0.017 min
Lab File: BF141712.D
Acq: 21 Feb 2025 11:14

Instrument :
BNA_F
ClientSampleId :
PB166801BSD

Tgt Ion:178 Resp: 797115

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.4	23.0
179	15.5	12.4	18.6

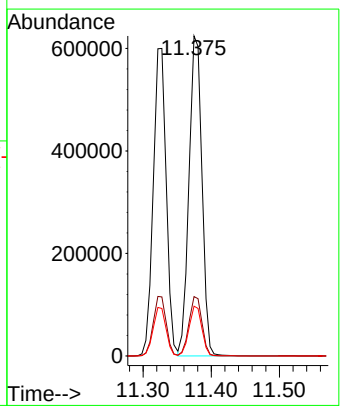


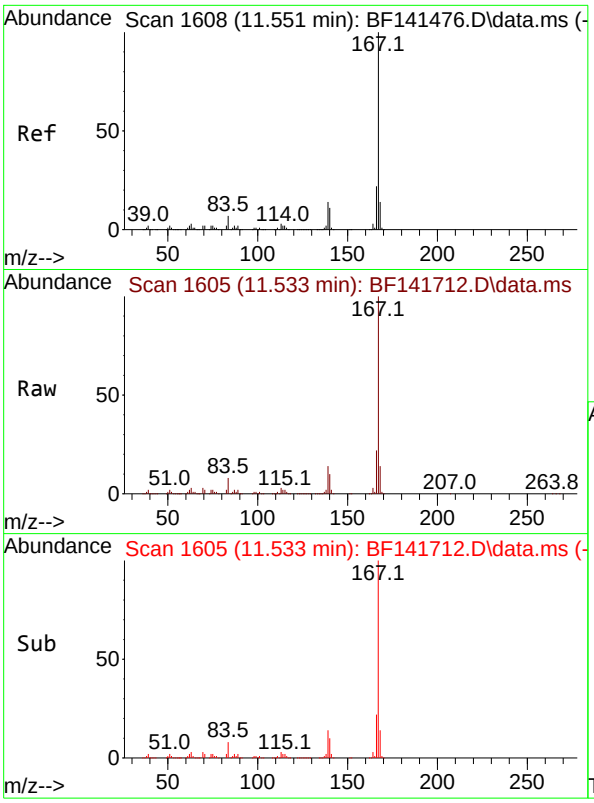


#72
Anthracene
Concen: 46.272 ng
RT: 11.375 min Scan# 1578
Delta R.T. -0.023 min
Lab File: BF141712.D
Acq: 21 Feb 2025 11:14

Tgt Ion:178 Resp: 819316

Ion	Ratio	Lower	Upper
178	100		
176	18.6	14.8	22.2
179	15.6	12.4	18.6



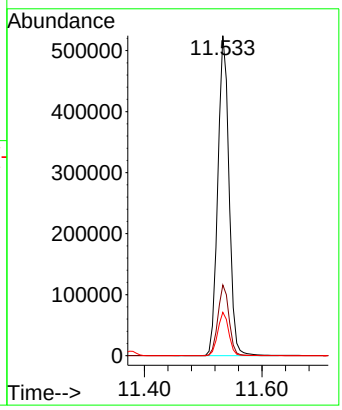


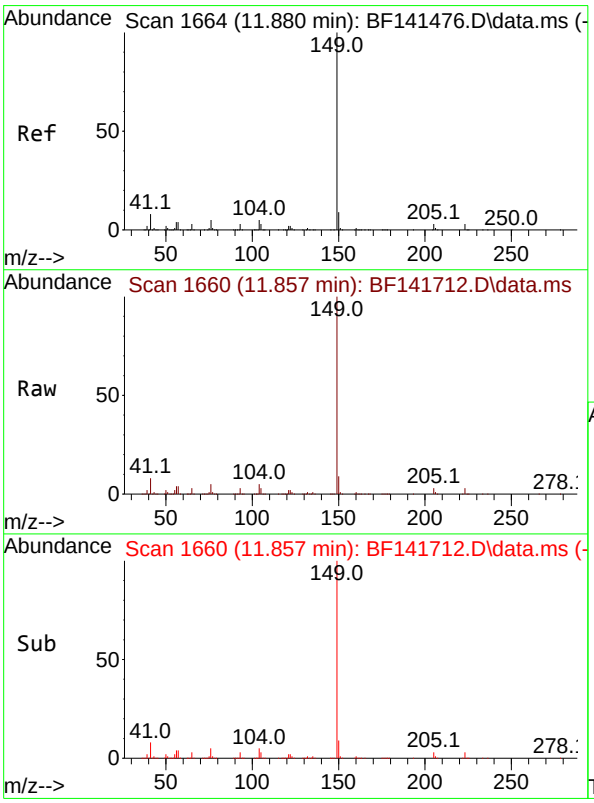
#73
Carbazole
Concen: 43.418 ng
RT: 11.533 min Scan# 1
Delta R.T. -0.017 min
Lab File: BF141712.D
Acq: 21 Feb 2025 11:14

Instrument :
BNA_F
ClientSampleId :
PB166801BSD

Tgt Ion:167 Resp: 691741

Ion	Ratio	Lower	Upper
167	100		
166	22.1	17.4	26.2
139	13.5	10.9	16.3

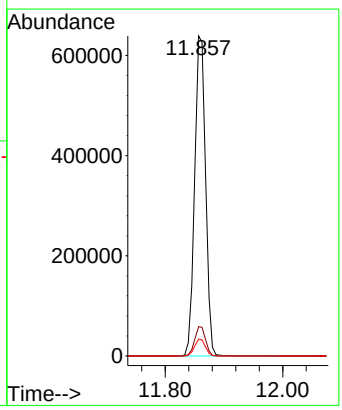


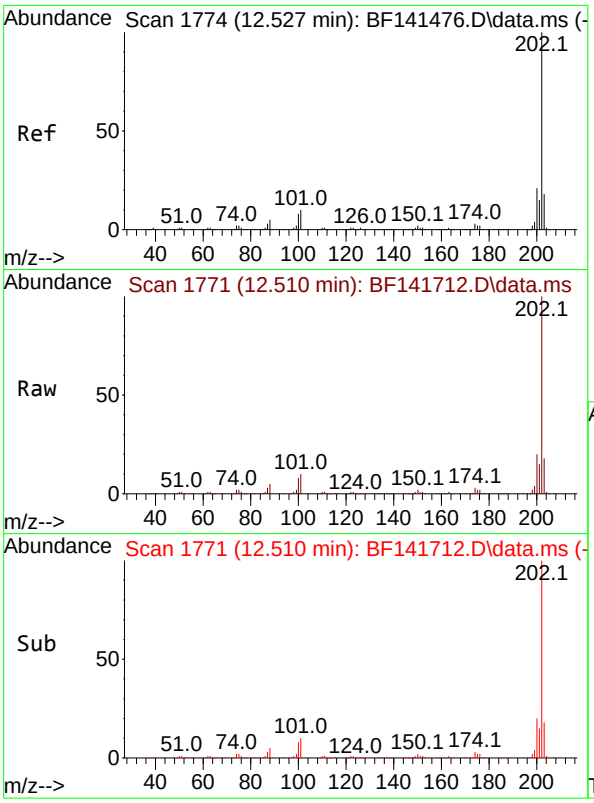


#74
Di-n-butylphthalate
Concen: 44.776 ng
RT: 11.857 min Scan# 1660
Delta R.T. -0.023 min
Lab File: BF141712.D
Acq: 21 Feb 2025 11:14

Tgt Ion:149 Resp: 823710

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.4	11.0
104	5.3	4.2	6.2



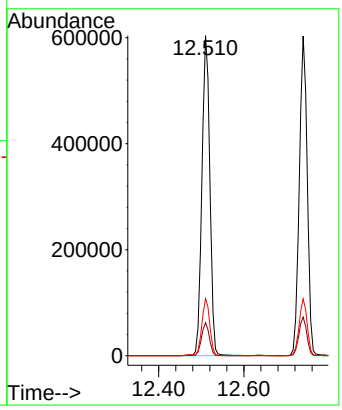


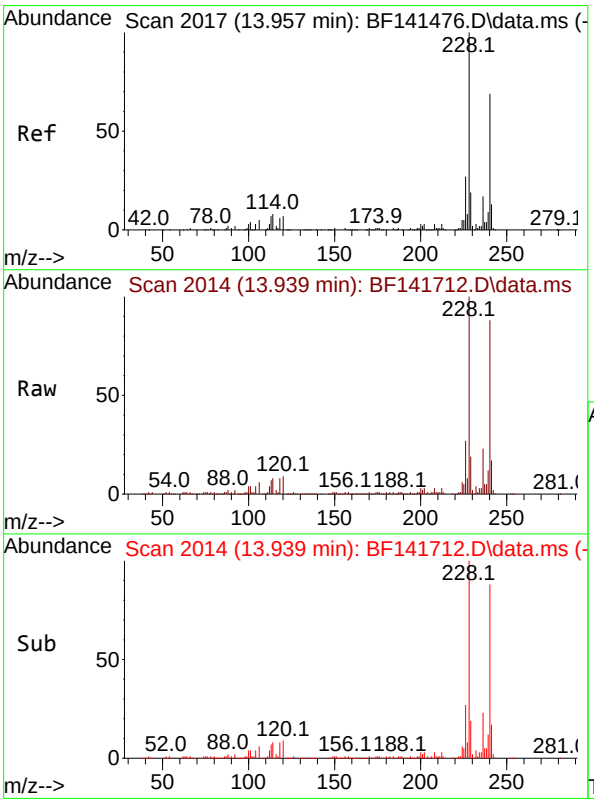
#75
Fluoranthene
Concen: 41.748 ng
RT: 12.510 min Scan# 1
Delta R.T. -0.023 min
Lab File: BF141712.D
Acq: 21 Feb 2025 11:14

Instrument :
BNA_F
ClientSampleId :
PB166801BSD

Tgt Ion:202 Resp: 779628

Ion	Ratio	Lower	Upper
202	100		
101	10.3	0.0	30.2
203	17.8	0.0	37.6

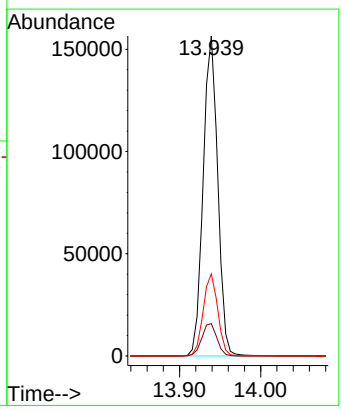


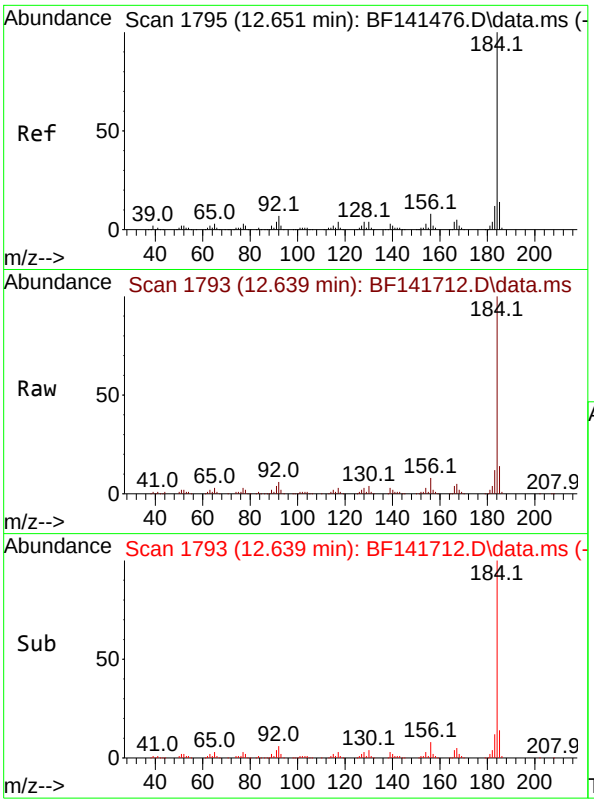


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.939 min Scan# 2014
Delta R.T. -0.023 min
Lab File: BF141712.D
Acq: 21 Feb 2025 11:14

Tgt Ion:240 Resp: 194437

Ion	Ratio	Lower	Upper
240	100		
120	10.1	8.0	12.0
236	25.6	19.8	29.8



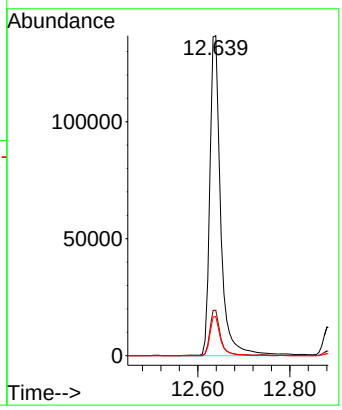


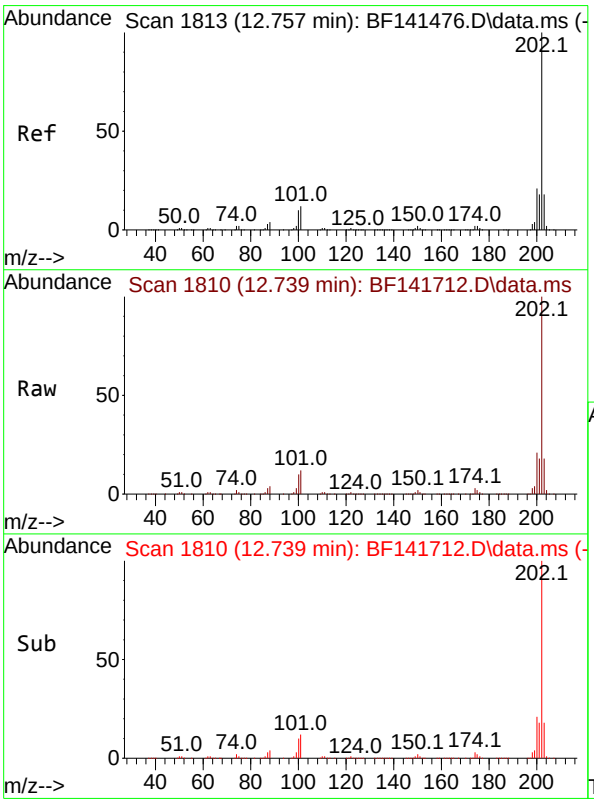
#77
Benzidine
Concen: 52.400 ng
RT: 12.639 min Scan# 1
Delta R.T. -0.017 min
Lab File: BF141712.D
Acq: 21 Feb 2025 11:14

Instrument :
BNA_F
ClientSampleId :
PB166801BSD

Tgt Ion:184 Resp: 224700

Ion	Ratio	Lower	Upper
184	100		
185	14.2	11.3	16.9
183	12.2	9.3	13.9

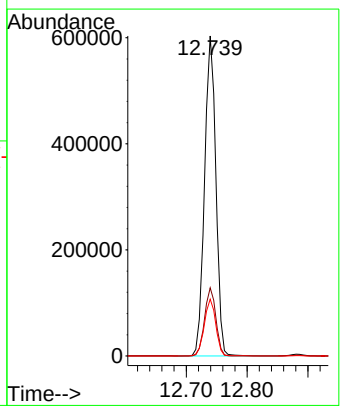


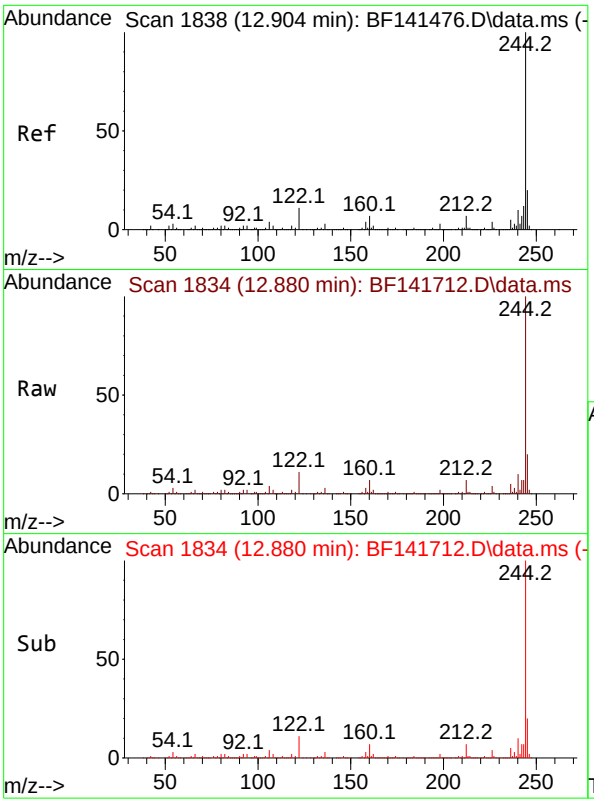


#78
Pyrene
Concen: 47.108 ng
RT: 12.739 min Scan# 1810
Delta R.T. -0.023 min
Lab File: BF141712.D
Acq: 21 Feb 2025 11:14

Tgt Ion:202 Resp: 779719

Ion	Ratio	Lower	Upper
202	100		
200	21.3	17.0	25.4
203	17.8	14.3	21.5



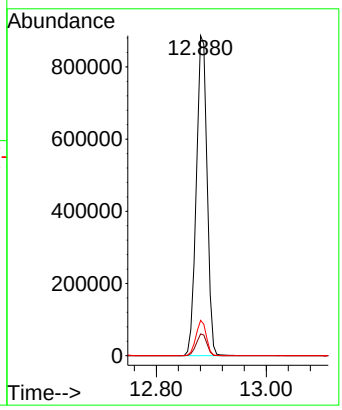


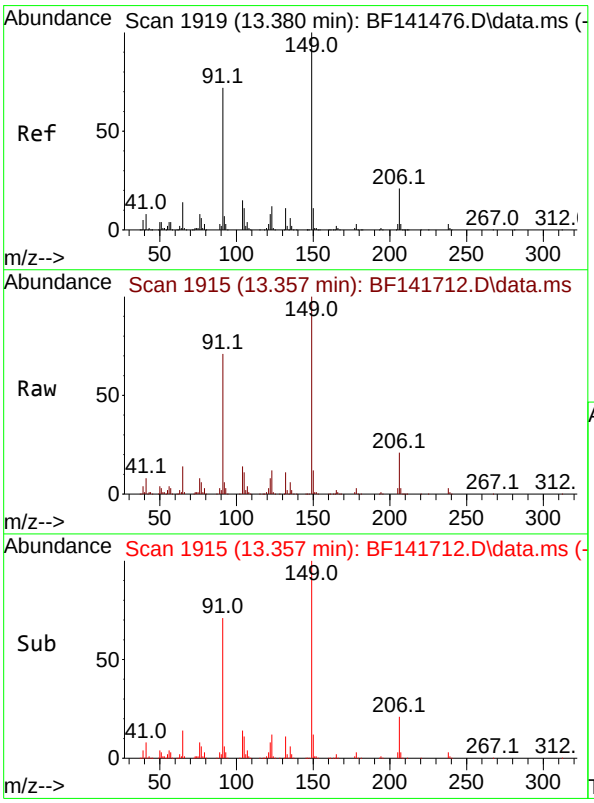
#79
Terphenyl-d14
Concen: 104.377 ng
RT: 12.880 min Scan# 1
Delta R.T. -0.023 min
Lab File: BF141712.D
Acq: 21 Feb 2025 11:14

Instrument :
BNA_F
ClientSampleId :
PB166801BSD

Tgt Ion:244 Resp: 1202171

Ion	Ratio	Lower	Upper
244	100		
212	6.8	5.6	8.4
122	11.0	8.4	12.6

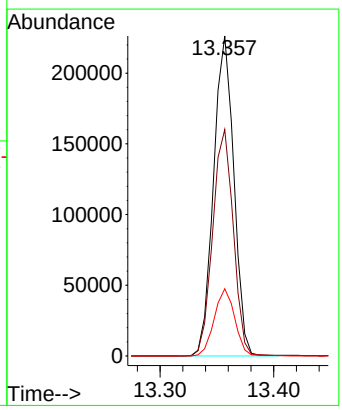


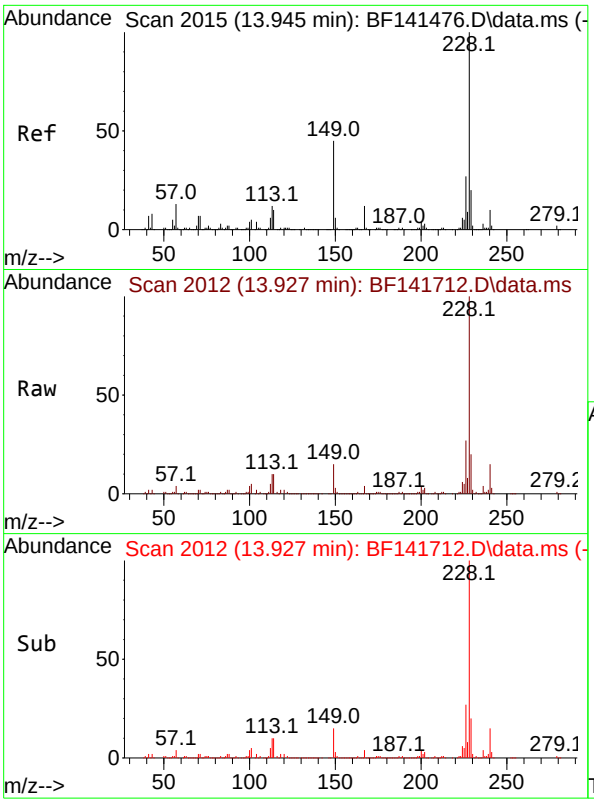


#80
Butylbenzylphthalate
Concen: 49.104 ng
RT: 13.357 min Scan# 1915
Delta R.T. -0.023 min
Lab File: BF141712.D
Acq: 21 Feb 2025 11:14

Tgt Ion:149 Resp: 281517

Ion	Ratio	Lower	Upper
149	100		
91	70.7	57.8	86.8
206	21.0	16.7	25.1



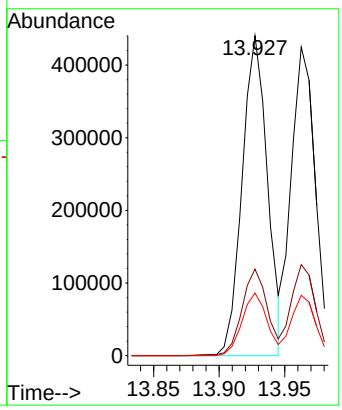


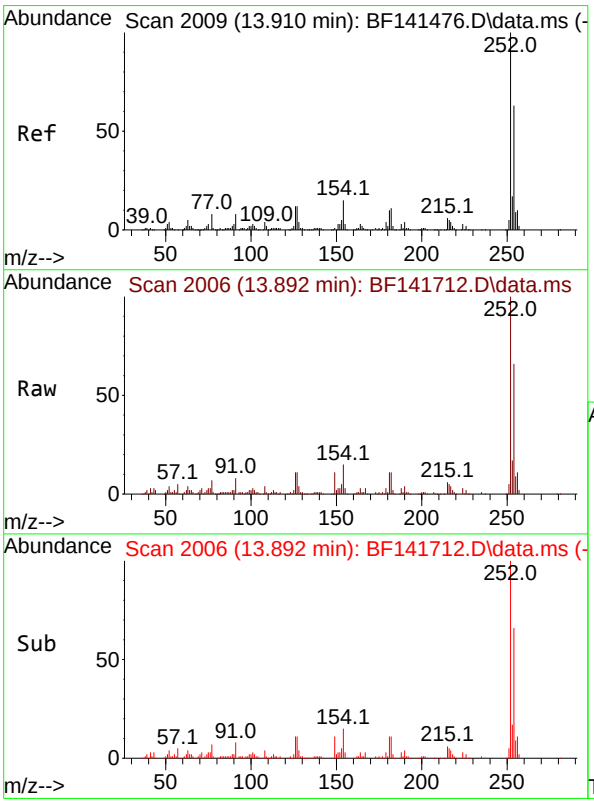
#81
Benzo(a)anthracene
Concen: 45.711 ng
RT: 13.927 min Scan# 2
Delta R.T. -0.023 min
Lab File: BF141712.D
Acq: 21 Feb 2025 11:14

Instrument :
BNA_F
ClientSampleId :
PB166801BSD

Tgt Ion:228 Resp: 590808

Ion	Ratio	Lower	Upper
228	100		
226	27.1	21.8	32.8
229	19.6	15.8	23.6

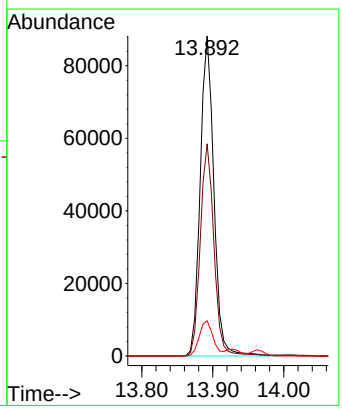


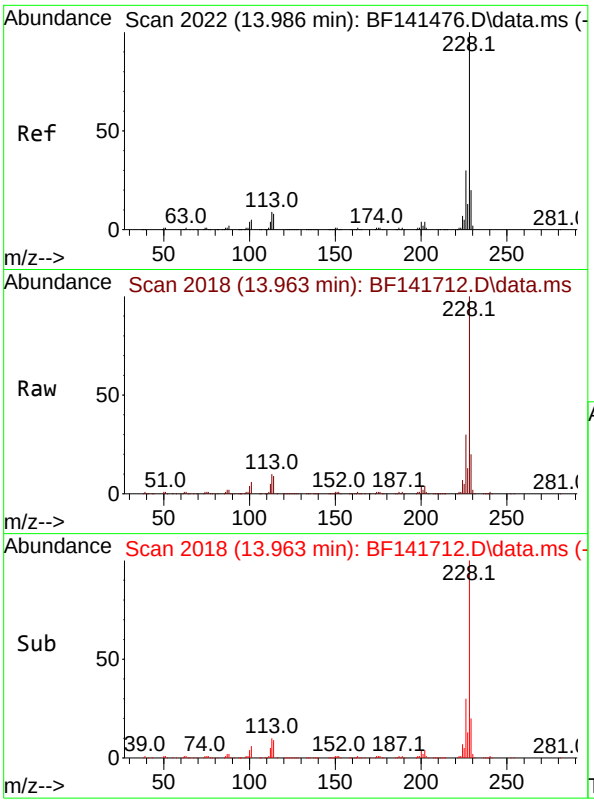


#82
3,3'-Dichlorobenzidine
Concen: 31.969 ng
RT: 13.892 min Scan# 2006
Delta R.T. -0.023 min
Lab File: BF141712.D
Acq: 21 Feb 2025 11:14

Tgt Ion:252 Resp: 118363

Ion	Ratio	Lower	Upper
252	100		
254	66.3	50.6	76.0
126	11.0	9.3	13.9



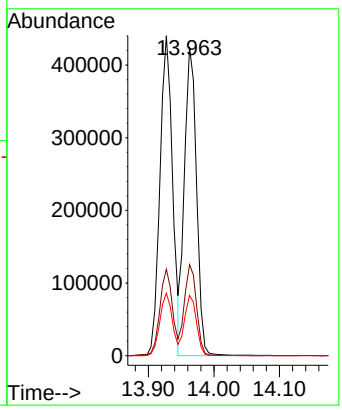


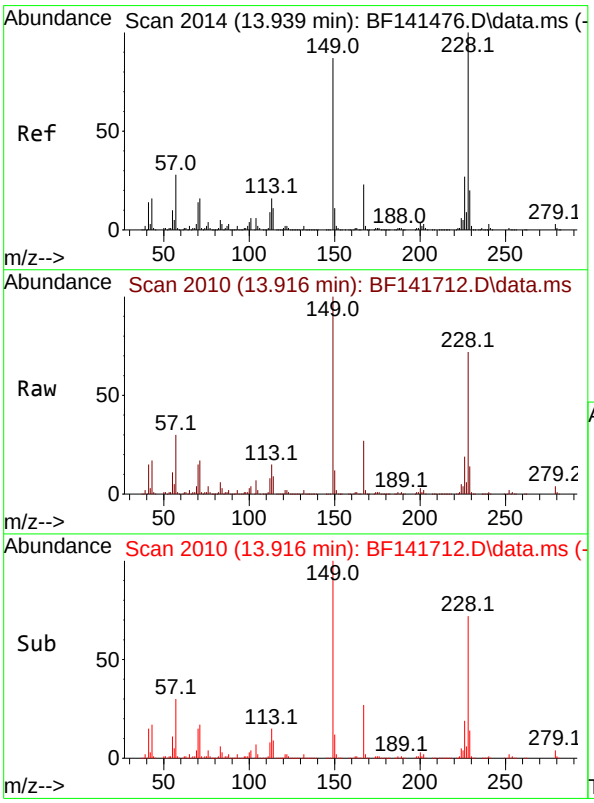
#83
Chrysene
Concen: 45.522 ng
RT: 13.963 min Scan# 2(
Delta R.T. -0.029 min
Lab File: BF141712.D
Acq: 21 Feb 2025 11:14

Instrument :
BNA_F
ClientSampleId :
PB166801BSD

Tgt Ion:228 Resp: 543262

Ion	Ratio	Lower	Upper
228	100		
226	29.5	24.0	36.0
229	19.5	15.7	23.5

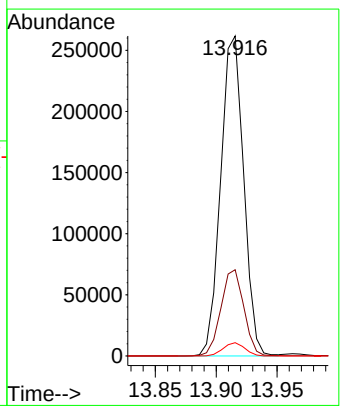


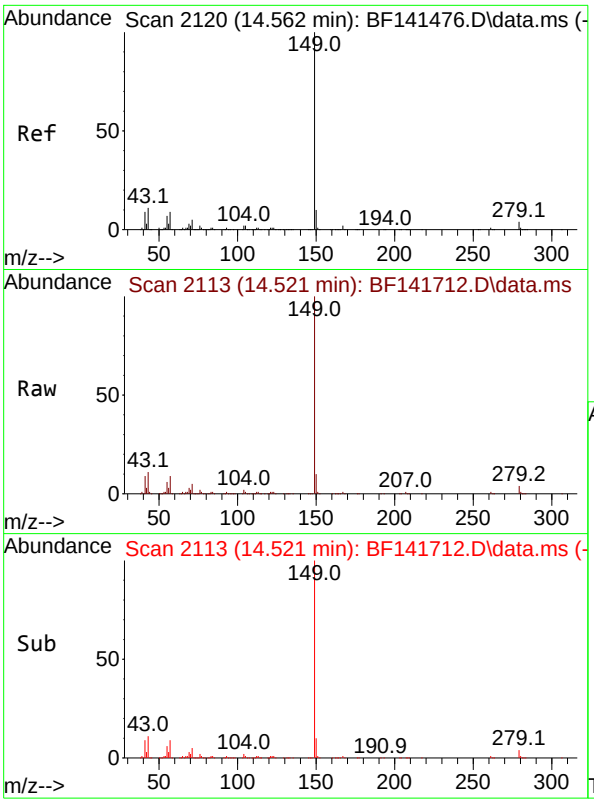


#84
Bis(2-ethylhexyl)phthalate
Concen: 53.244 ng
RT: 13.916 min Scan# 2010
Delta R.T. -0.023 min
Lab File: BF141712.D
Acq: 21 Feb 2025 11:14

Tgt Ion:149 Resp: 344277

Ion	Ratio	Lower	Upper
149	100		
167	26.9	21.4	32.0
279	4.2	3.1	4.7



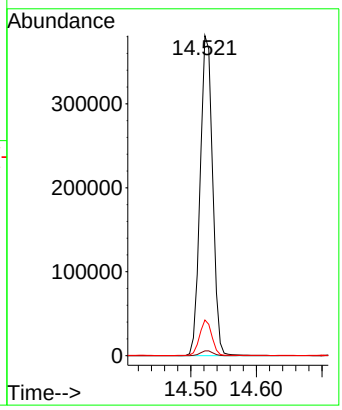


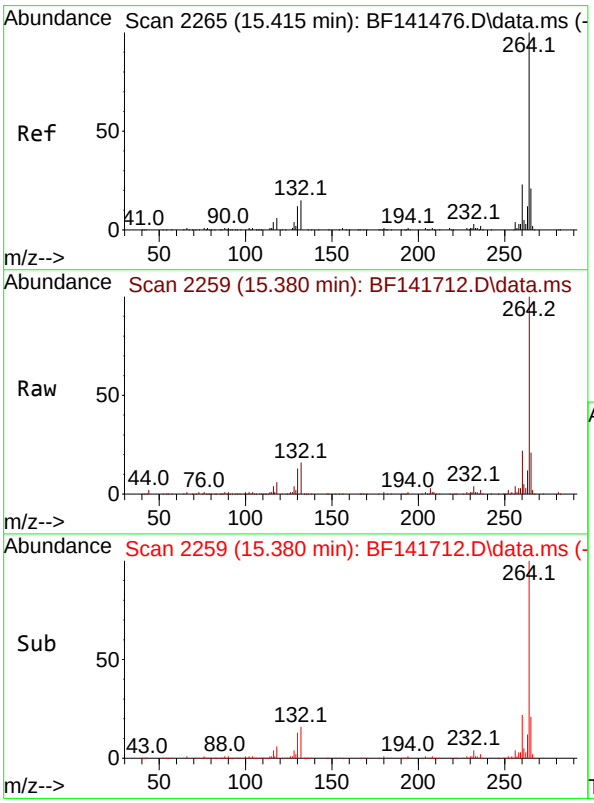
#85
Di-n-octyl phthalate
Concen: 54.779 ng
RT: 14.521 min Scan# 21
Delta R.T. -0.041 min
Lab File: BF141712.D
Acq: 21 Feb 2025 11:14

Instrument :
BNA_F
ClientSampleId :
PB166801BSD

Tgt Ion:149 Resp: 505302

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.3	1.9
43	10.9	9.5	14.3

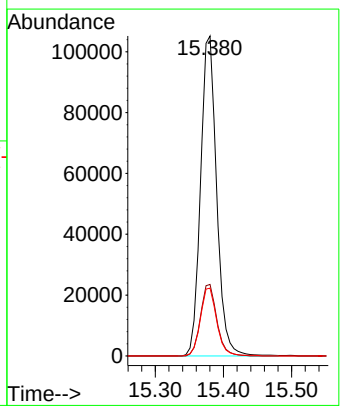


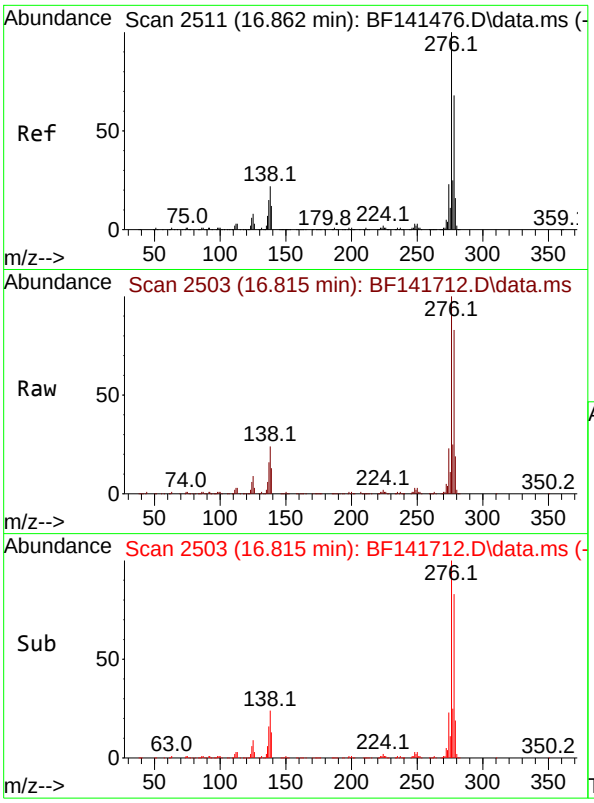


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.380 min Scan# 2259
Delta R.T. -0.035 min
Lab File: BF141712.D
Acq: 21 Feb 2025 11:14

Tgt Ion:264 Resp: 172676

Ion	Ratio	Lower	Upper
264	100		
260	22.4	18.6	28.0
265	21.2	17.0	25.4



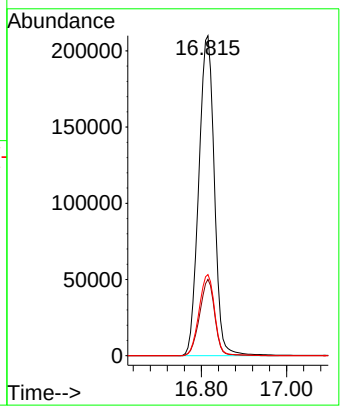


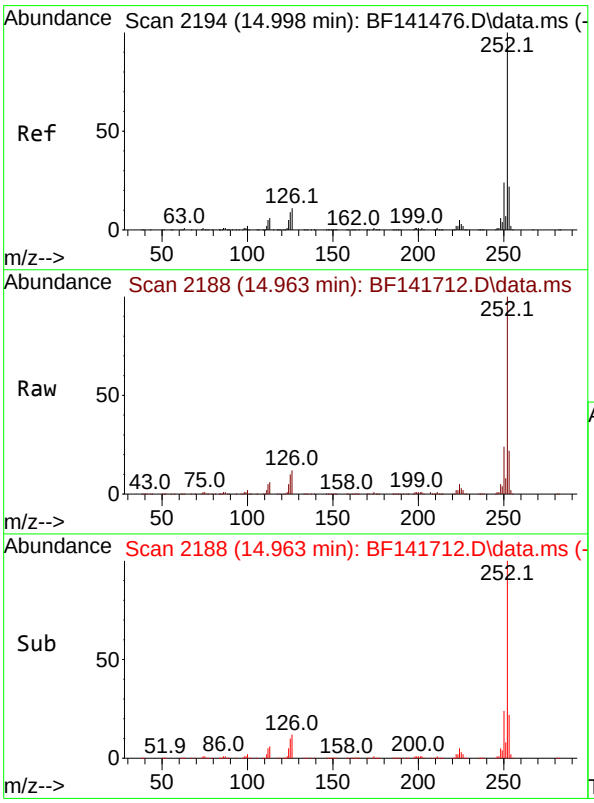
#87
Indeno(1,2,3-cd)pyrene
Concen: 49.914 ng
RT: 16.815 min Scan# 2
Delta R.T. -0.059 min
Lab File: BF141712.D
Acq: 21 Feb 2025 11:14

Instrument :
BNA_F
ClientSampleId :
PB166801BSD

Tgt Ion:276 Resp: 532554

Ion	Ratio	Lower	Upper
276	100		
138	23.1	18.0	27.0
277	25.4	20.4	30.6

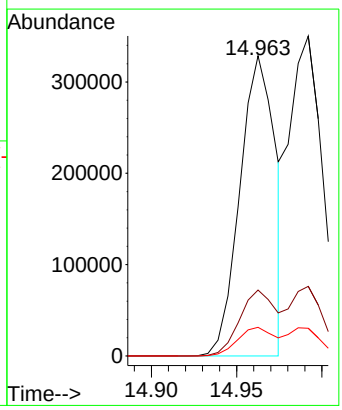


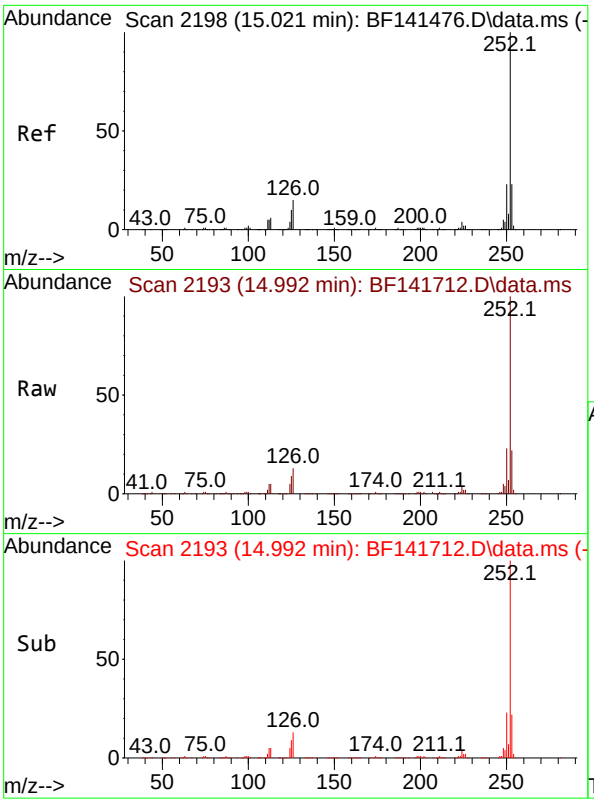


#88
Benzo(b)fluoranthene
Concen: 41.016 ng
RT: 14.963 min Scan# 2188
Delta R.T. -0.041 min
Lab File: BF141712.D
Acq: 21 Feb 2025 11:14

Tgt Ion:252 Resp: 475554

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.5	26.3
125	9.5	7.0	10.6



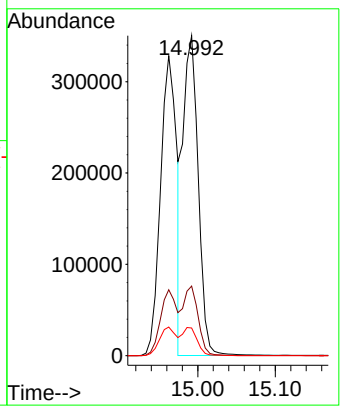


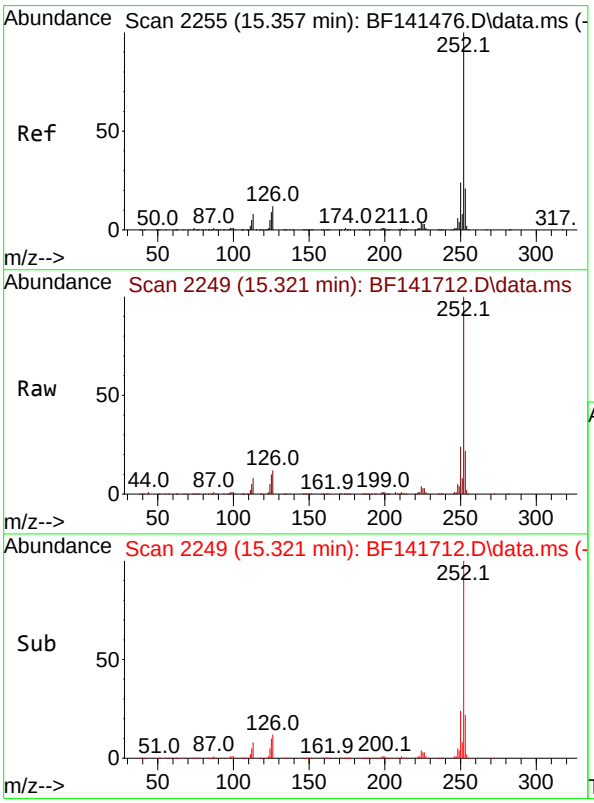
#89
Benzo(k)fluoranthene
Concen: 48.183 ng
RT: 14.992 min Scan# 21
Delta R.T. -0.041 min
Lab File: BF141712.D
Acq: 21 Feb 2025 11:14

Instrument :
BNA_F
ClientSampleId :
PB166801BSD

Tgt Ion:252 Resp: 477036

Ion	Ratio	Lower	Upper
252	100		
253	21.7	18.0	27.0
125	8.7	7.4	11.0

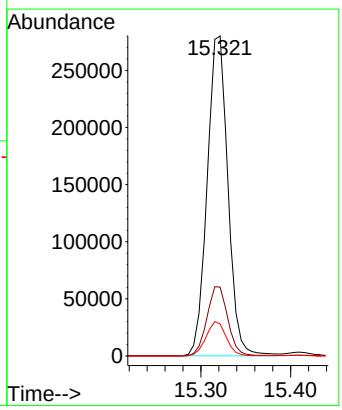


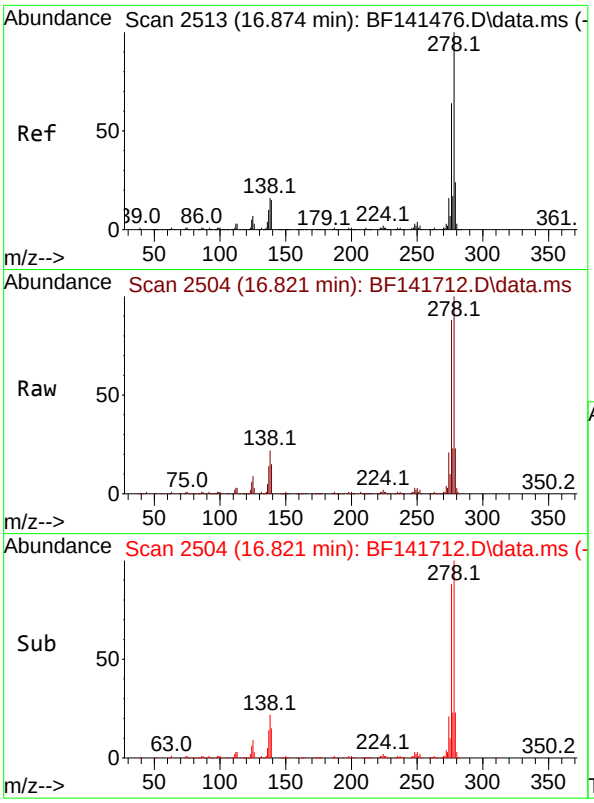


#90
Benzo(a)pyrene
Concen: 47.927 ng
RT: 15.321 min Scan# 2249
Delta R.T. -0.041 min
Lab File: BF141712.D
Acq: 21 Feb 2025 11:14

Tgt Ion:252 Resp: 449645

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.1	25.7
125	10.0	7.4	11.2



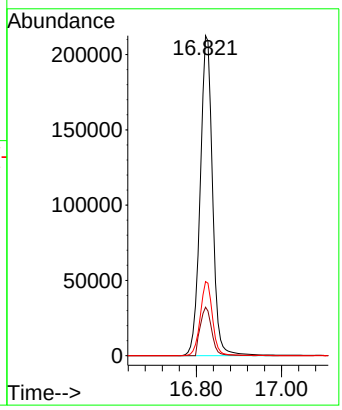


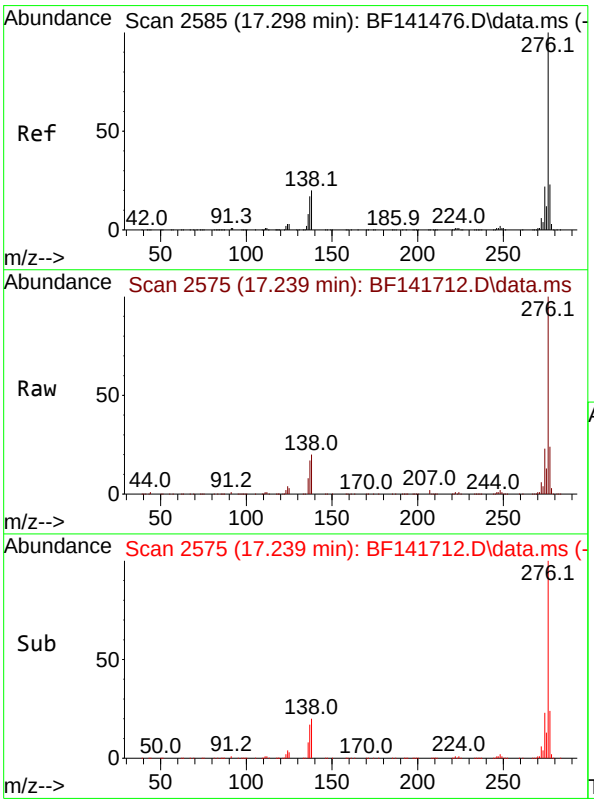
#91
Dibenzo(a,h)anthracene
Concen: 49.393 ng
RT: 16.821 min Scan# 2
Delta R.T. -0.070 min
Lab File: BF141712.D
Acq: 21 Feb 2025 11:14

Instrument :
BNA_F
ClientSampleId :
PB166801BSD

Tgt Ion:278 Resp: 427019

Ion	Ratio	Lower	Upper
278	100		
139	15.1	11.8	17.6
279	23.2	19.1	28.7





#92
Benzo(g,h,i)perylene
Concen: 46.272 ng
RT: 17.239 min Scan# 2575
Delta R.T. -0.076 min
Lab File: BF141712.D
Acq: 21 Feb 2025 11:14

Tgt Ion:276 Resp: 418620

Ion	Ratio	Lower	Upper
276	100		
277	24.0	18.6	28.0
138	19.8	15.9	23.9