Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF031125\
Data File : BF141912.D
Acq On : 11 Mar 2025 12:51
Operator : RC/JU
Sample : PB167012BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB167012BS

Quant Time: Mar 11 13:13:09 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF031025.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 10 15:46:22 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	6.881	152	184657	20.000	ng		0.00
21) Naphthalene-d8	8.163	136	747989	20.000	ng		0.00
39) Acenaphthene-d10	9.916	164	446834	20.000	ng		0.00
64) Phenanthrene-d10	11.404	188	767875	20.000	ng		0.00
76) Chrysene-d12	14.039	240	492551	20.000	ng		0.00
86) Perylene-d12	15.509	264	412337	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.510	112	1410034	127.441	ng		0.02
7) Phenol-d6	6.504	99	1768099	125.511	ng		0.00
23) Nitrobenzene-d5	7.445	82	1176171	88.491	ng		0.00
42) 2,4,6-Tribromophenol	10.710	330	786997	138.833	ng		0.00
45) 2-Fluorobiphenyl	9.239	172	2509203	85.401	ng		0.00
79) Terphenyl-d14	12.986	244	3144530	94.387	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.775	88	176154	37.998	ng		99
3) Pyridine	3.528	79	414716	36.469	ng		100
4) n-Nitrosodimethylamine	3.469	42	216070	39.860	ng		99
6) Aniline	6.545	93	528502	38.030	ng		100
8) 2-Chlorophenol	6.663	128	525492	42.824	ng		100
9) Benzaldehyde	6.428	77	173950	22.079	ng		100
10) Phenol	6.522	94	624057	42.109	ng		98
11) bis(2-Chloroethyl)ether	6.616	93	460410	41.373	ng		99
12) 1,3-Dichlorobenzene	6.822	146	539092	40.693	ng		99
13) 1,4-Dichlorobenzene	6.898	146	553694	41.308	ng		99
14) 1,2-Dichlorobenzene	7.051	146	530249	41.999	ng		98
15) Benzyl Alcohol	7.016	79	467000	41.006	ng		98
16) 2,2'-oxybis(1-Chloropr...	7.151	45	545528	40.606	ng		99
17) 2-Methylphenol	7.128	107	433101	44.390	ng		99
18) Hexachloroethane	7.392	117	206361	41.055	ng		98
19) n-Nitroso-di-n-propyla...	7.292	70	368389	40.698	ng		99
20) 3+4-Methylphenols	7.281	107	538615	43.099	ng	#	89
22) Acetophenone	7.286	105	796984	44.493	ng		96
24) Nitrobenzene	7.463	77	547931	41.468	ng		99
25) Isophorone	7.698	82	1031311	43.895	ng		100
26) 2-Nitrophenol	7.775	139	280000	43.176	ng		99
27) 2,4-Dimethylphenol	7.810	122	477228	53.443	ng		99
28) bis(2-Chloroethoxy)met...	7.910	93	605810	41.111	ng		99
29) 2,4-Dichlorophenol	8.016	162	470568	42.455	ng		99
30) 1,2,4-Trichlorobenzene	8.104	180	490890	40.188	ng		100
31) Naphthalene	8.180	128	1543197	40.163	ng		100
32) Benzoic acid	7.928	122	380831	48.517	ng		99
33) 4-Chloroaniline	8.228	127	269648	19.880	ng		98
34) Hexachlorobutadiene	8.298	225	326107	40.938	ng		99
35) Caprolactam	8.598	113	88031	26.051	ng		96
36) 4-Chloro-3-methylphenol	8.710	107	530526	42.909	ng		98
37) 2-Methylnaphthalene	8.875	142	1018669	39.664	ng		99
38) 1-Methylnaphthalene	8.975	142	1006929	40.630	ng		99
40) 1,2,4,5-Tetrachloroben...	9.039	216	592823	43.576	ng		97
41) Hexachlorocyclopentadiene	9.027	237	761350	142.999	ng		99
43) 2,4,6-Trichlorophenol	9.151	196	377685	42.480	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF031125\
Data File : BF141912.D
Acq On : 11 Mar 2025 12:51
Operator : RC/JU
Sample : PB167012BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB167012BS

Quant Time: Mar 11 13:13:09 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF031025.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 10 15:46:22 2025
Response via : Initial Calibration

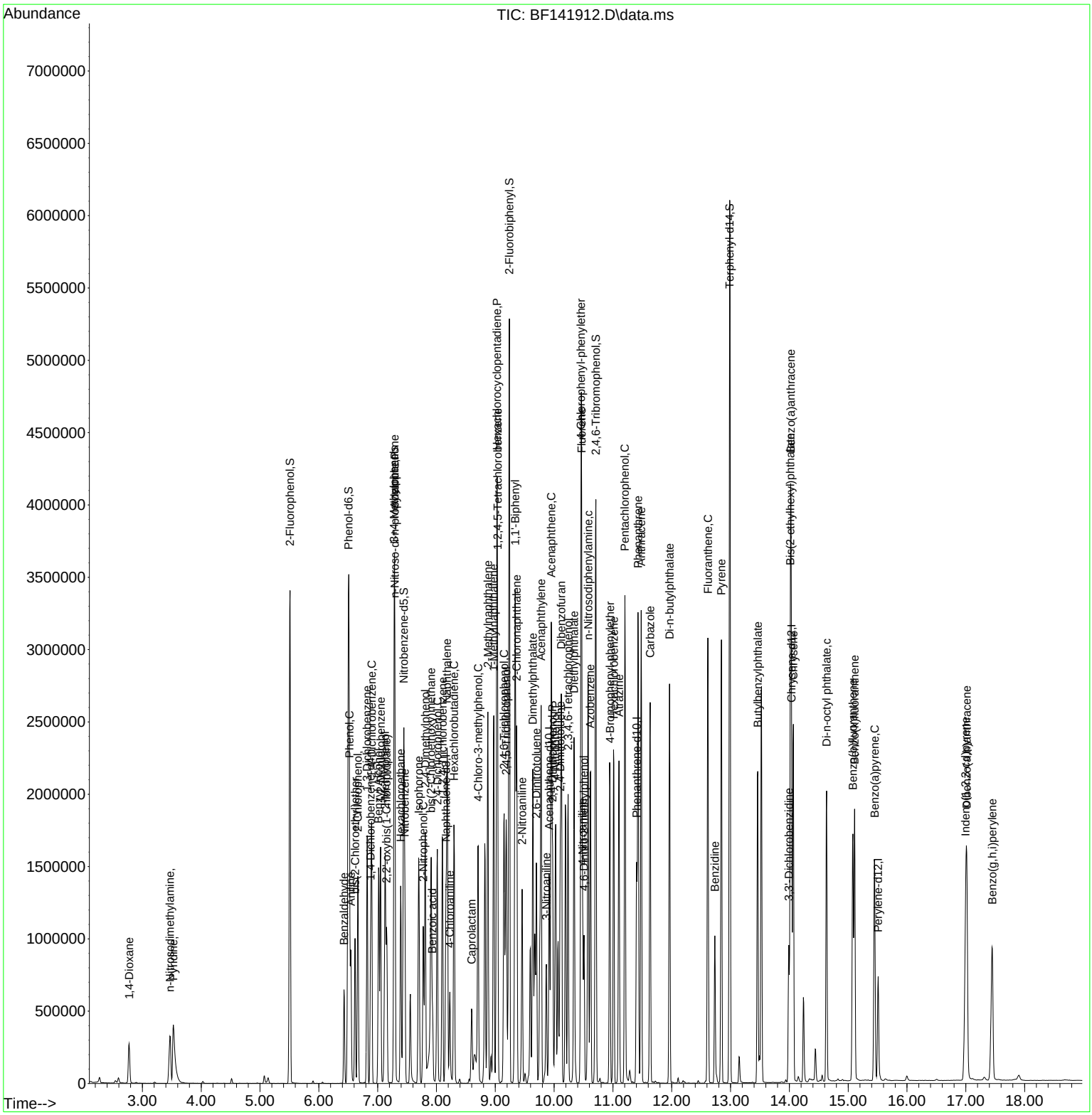
Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) 2,4,5-Trichlorophenol	9.186	196	378302	42.011	ng		98
46) 1,1'-Biphenyl	9.339	154	1506272	44.366	ng		100
47) 2-Chloronaphthalene	9.363	162	1033961	40.859	ng		99
48) 2-Nitroaniline	9.457	65	315690	43.086	ng		99
49) Acenaphthylene	9.780	152	1615328	43.015	ng		100
50) Dimethylphthalate	9.639	163	1304333	41.684	ng		100
51) 2,6-Dinitrotoluene	9.698	165	284720	43.702	ng		98
52) Acenaphthene	9.951	154	1210769	45.880	ng		99
53) 3-Nitroaniline	9.869	138	185407	28.055	ng		98
54) 2,4-Dinitrophenol	9.974	184	305424	82.304	ng	#	48
55) Dibenzofuran	10.122	168	1492523	39.581	ng		100
56) 4-Nitrophenol	10.027	139	461921	92.685	ng		97
57) 2,4-Dinitrotoluene	10.104	165	390807	45.927	ng		100
58) Fluorene	10.469	166	1188252	40.862	ng		99
59) 2,3,4,6-Tetrachlorophenol	10.239	232	346049	42.232	ng		100
60) Diethylphthalate	10.339	149	1299882	41.662	ng		100
61) 4-Chlorophenyl-phenyle...	10.457	204	629696	41.535	ng		98
62) 4-Nitroaniline	10.486	138	275869	42.878	ng		98
63) Azobenzene	10.616	77	1162629	40.080	ng		100
65) 4,6-Dinitro-2-methylph...	10.510	198	198679	43.402	ng		100
66) n-Nitrosodiphenylamine	10.580	169	1055983	42.496	ng		100
67) 4-Bromophenyl-phenylether	10.951	248	402742	41.763	ng		96
68) Hexachlorobenzene	11.016	284	460847	43.571	ng		95
69) Atrazine	11.104	200	435190	57.129	ng		99
70) Pentachlorophenol	11.204	266	557141	85.494	ng		100
71) Phenanthrene	11.427	178	1762158	42.487	ng		100
72) Anthracene	11.480	178	1787717	42.963	ng		100
73) Carbazole	11.633	167	1505049	41.940	ng		99
74) Di-n-butylphthalate	11.963	149	1956127	41.081	ng		100
75) Fluoranthene	12.615	202	1792812	40.750	ng		100
77) Benzidine	12.733	184	544235	79.196	ng		99
78) Pyrene	12.845	202	1775108	41.663	ng		100
80) Butylbenzylphthalate	13.462	149	719394	43.139	ng		99
81) Benzo(a)anthracene	14.027	228	1428951	44.211	ng		100
82) 3,3'-Dichlorobenzidine	13.992	252	281380	30.125	ng		99
83) Chrysene	14.068	228	1187792	40.541	ng		100
84) Bis(2-ethylhexyl)phtha...	14.015	149	991942	43.141	ng		100
85) Di-n-octyl phthalate	14.633	149	1411316	44.114	ng		99
87) Indeno(1,2,3-cd)pyrene	16.998	276	1167143	43.757	ng		99
88) Benzo(b)fluoranthene	15.080	252	1095375	38.761	ng		100
89) Benzo(k)fluoranthene	15.109	252	1076737	44.523	ng		100
90) Benzo(a)pyrene	15.451	252	1004550	45.430	ng		100
91) Dibenzo(a,h)anthracene	17.015	278	961369	43.683	ng		100
92) Benzo(g,h,i)perylene	17.450	276	878097	40.376	ng		98

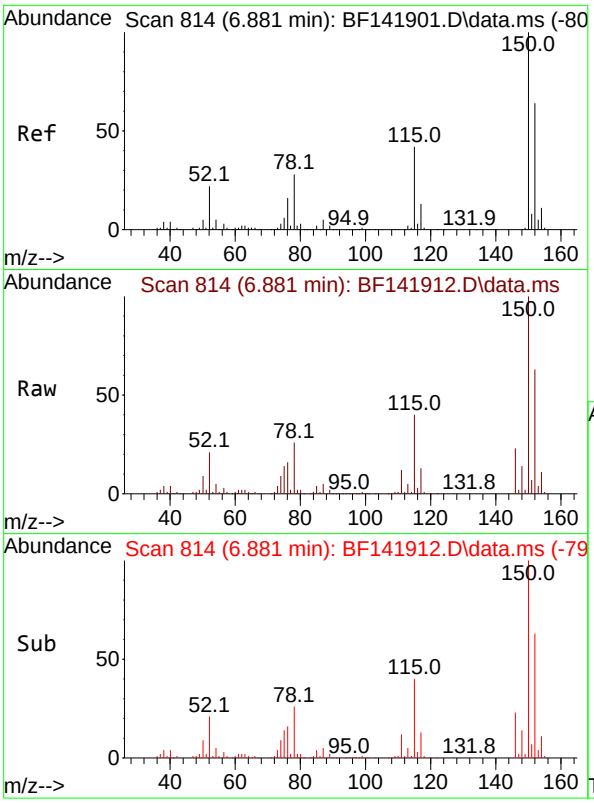
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF031125\
Data File : BF141912.D
Acq On : 11 Mar 2025 12:51
Operator : RC/JU
Sample : PB167012BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB167012BS

Quant Time: Mar 11 13:13:09 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF031025.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 10 15:46:22 2025
Response via : Initial Calibration



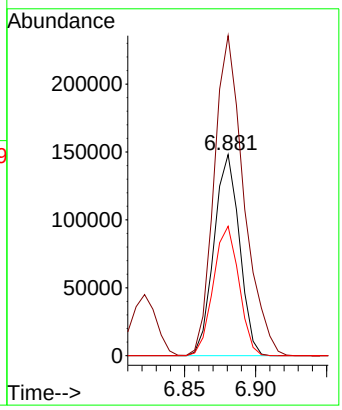


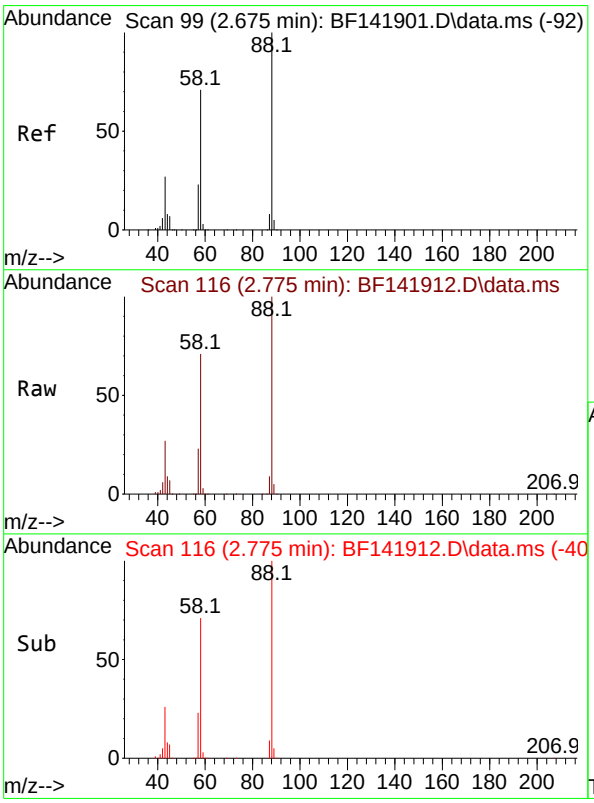
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.881 min Scan# 8
Delta R.T. -0.000 min
Lab File: BF141912.D
Acq: 11 Mar 2025 12:51

Instrument :
BNA_F
ClientSampleId :
PB167012BS

Tgt Ion:152 Resp: 184657

Ion	Ratio	Lower	Upper
152	100		
150	159.1	127.4	191.2
115	64.4	51.9	77.9

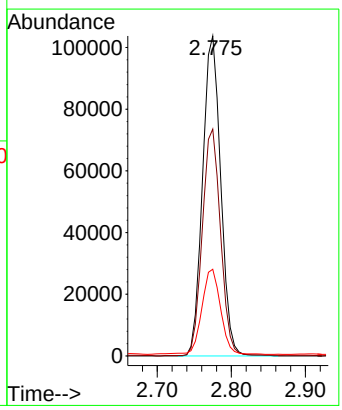


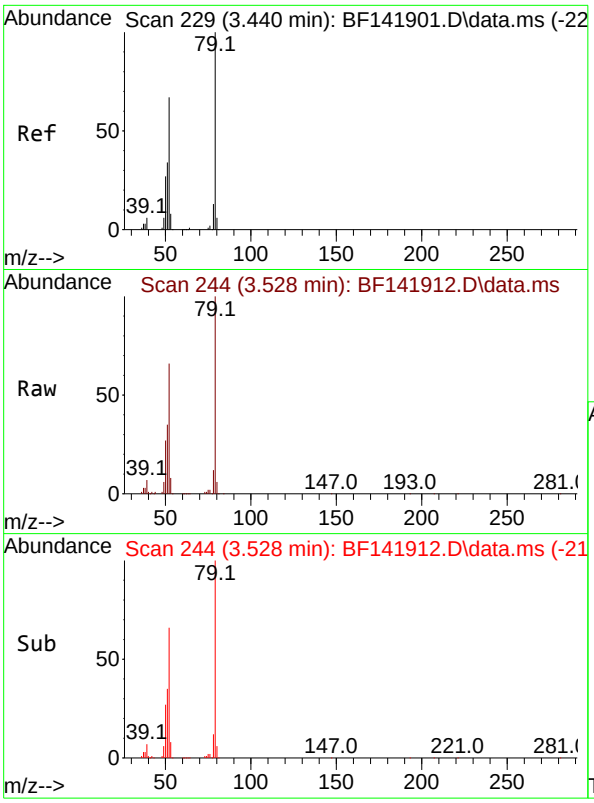


#2
1,4-Dioxane
Concen: 37.998 ng
RT: 2.775 min Scan# 116
Delta R.T. 0.100 min
Lab File: BF141912.D
Acq: 11 Mar 2025 12:51

Tgt Ion: 88 Resp: 176154

Ion	Ratio	Lower	Upper
88	100		
58	71.0	57.4	86.2
43	27.6	21.5	32.3



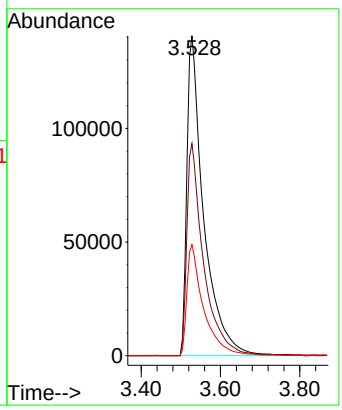


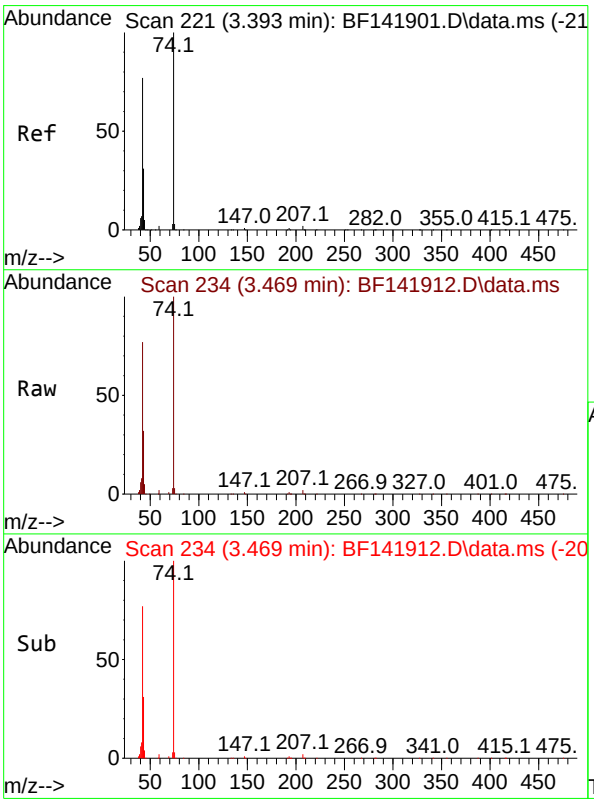
#3
Pyridine
Concen: 36.469 ng
RT: 3.528 min Scan# 24
Delta R.T. 0.088 min
Lab File: BF141912.D
Acq: 11 Mar 2025 12:51

Instrument :
BNA_F
ClientSampleId :
PB167012BS

Tgt Ion: 79 Resp: 414716

Ion	Ratio	Lower	Upper
79	100		
52	66.3	53.3	79.9
51	34.7	27.6	41.4

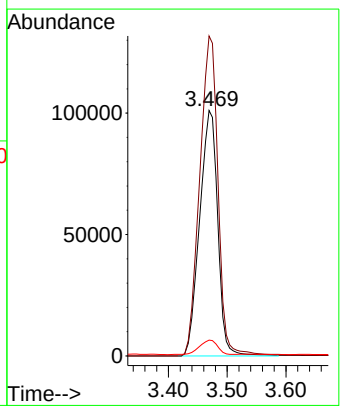


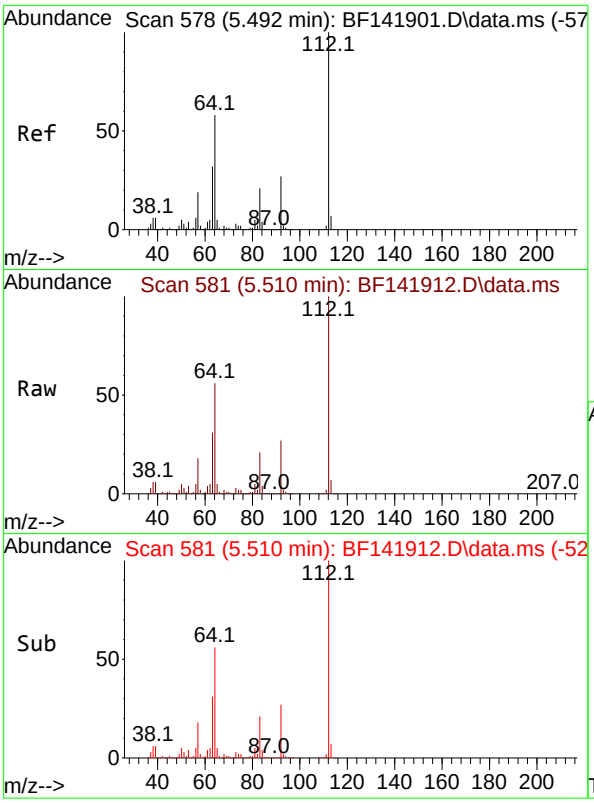


#4
n-Nitrosodimethylamine
Concen: 39.860 ng
RT: 3.469 min Scan# 234
Delta R.T. 0.076 min
Lab File: BF141912.D
Acq: 11 Mar 2025 12:51

Tgt Ion: 42 Resp: 216070

Ion	Ratio	Lower	Upper
42	100		
74	130.3	103.4	155.0
44	6.4	5.0	7.4



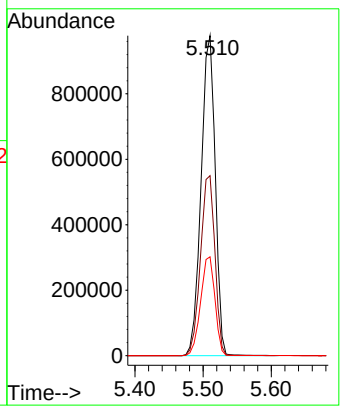


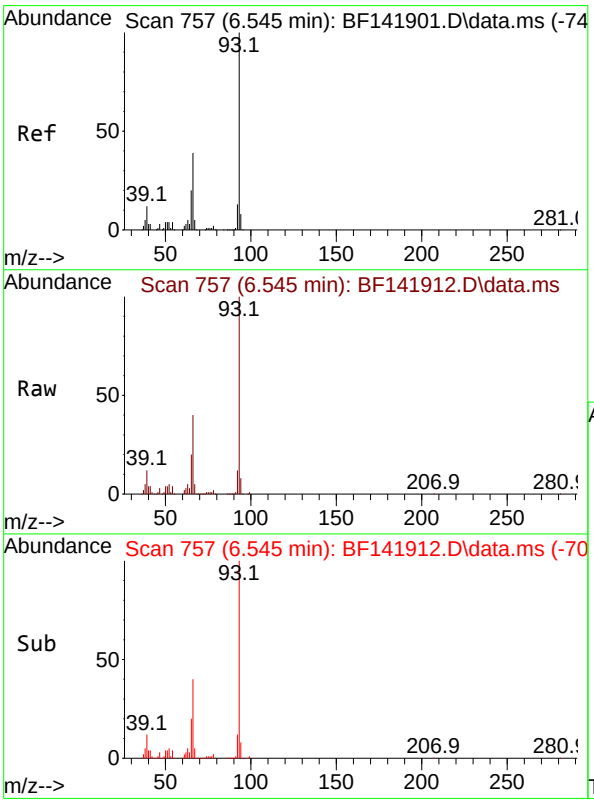
#5
2-Fluorophenol
Concen: 127.441 ng
RT: 5.510 min Scan# 5
Delta R.T. 0.018 min
Lab File: BF141912.D
Acq: 11 Mar 2025 12:51

Instrument :
BNA_F
ClientSampleId :
PB167012BS

Tgt Ion:112 Resp: 1410034

Ion	Ratio	Lower	Upper
112	100		
64	56.2	46.5	69.7
63	30.9	25.4	38.2

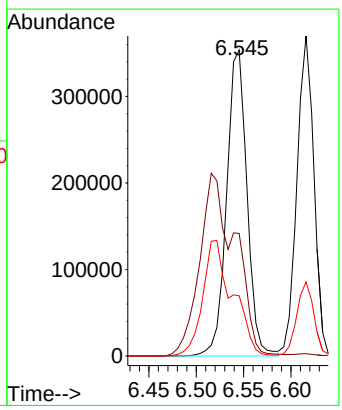


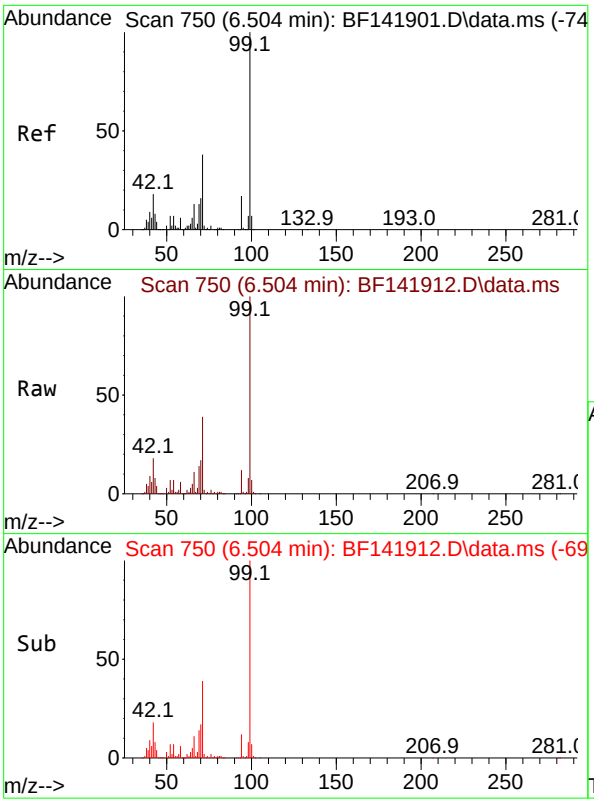


#6
Aniline
Concen: 38.030 ng
RT: 6.545 min Scan# 757
Delta R.T. -0.000 min
Lab File: BF141912.D
Acq: 11 Mar 2025 12:51

Tgt Ion: 93 Resp: 528502

Ion	Ratio	Lower	Upper
93	100		
66	40.1	31.9	47.9
65	19.7	15.8	23.6



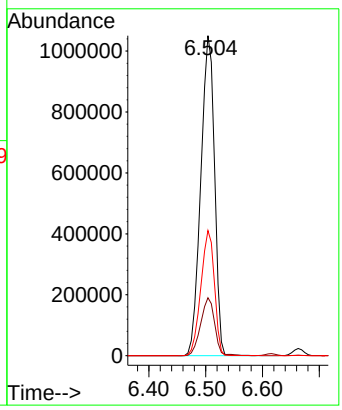


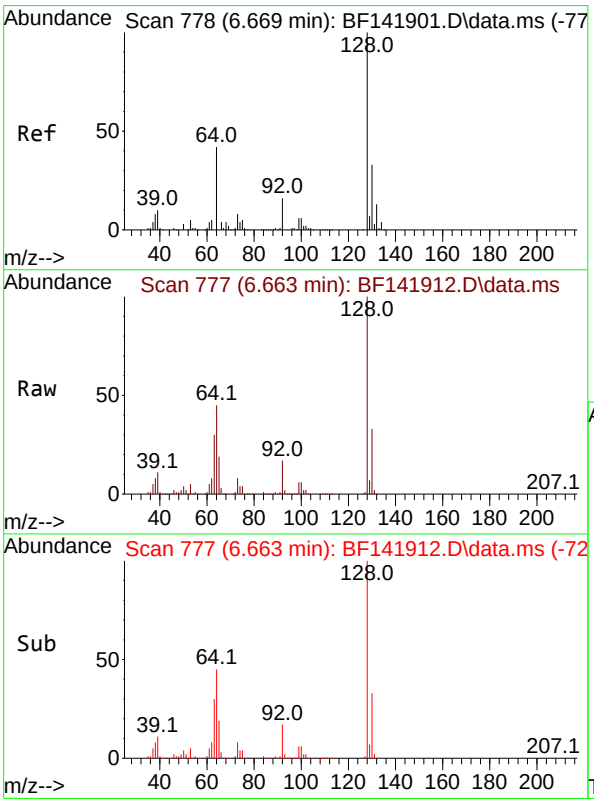
#7
Phenol-d6
Concen: 125.511 ng
RT: 6.504 min Scan# 7
Delta R.T. -0.000 min
Lab File: BF141912.D
Acq: 11 Mar 2025 12:51

Instrument :
BNA_F
ClientSampleId :
PB167012BS

Tgt Ion: 99 Resp: 1768099

Ion	Ratio	Lower	Upper
99	100		
42	18.1	14.6	21.8
71	39.1	30.8	46.2

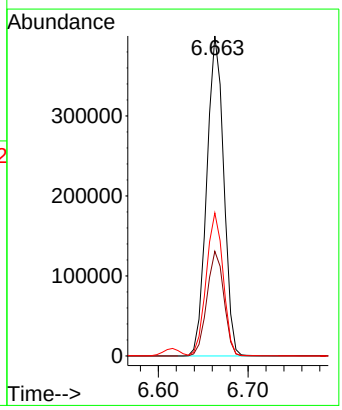


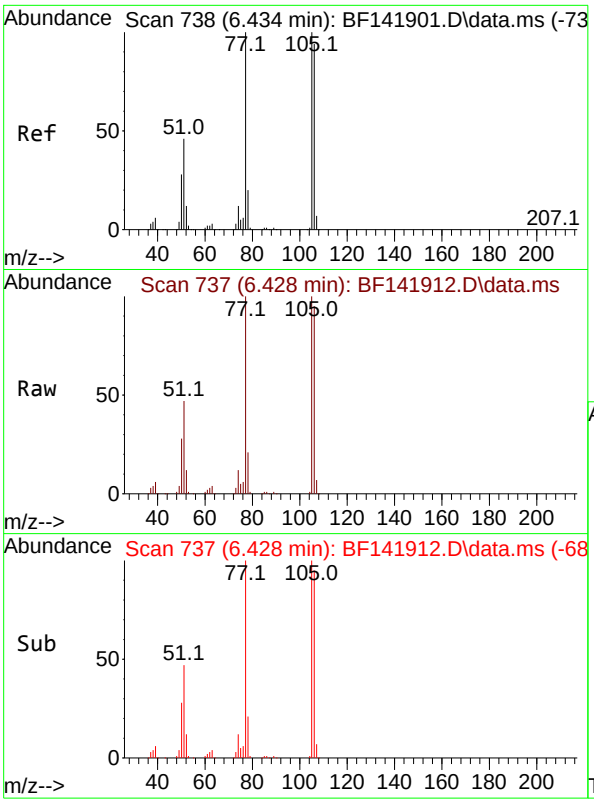


#8
2-Chlorophenol
Concen: 42.824 ng
RT: 6.663 min Scan# 777
Delta R.T. -0.006 min
Lab File: BF141912.D
Acq: 11 Mar 2025 12:51

Tgt Ion:128 Resp: 525492

Ion	Ratio	Lower	Upper
128	100		
130	32.7	12.8	52.8
64	44.7	24.4	64.4



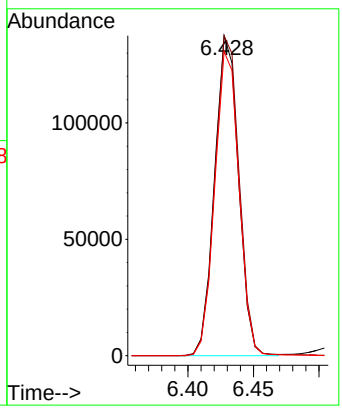


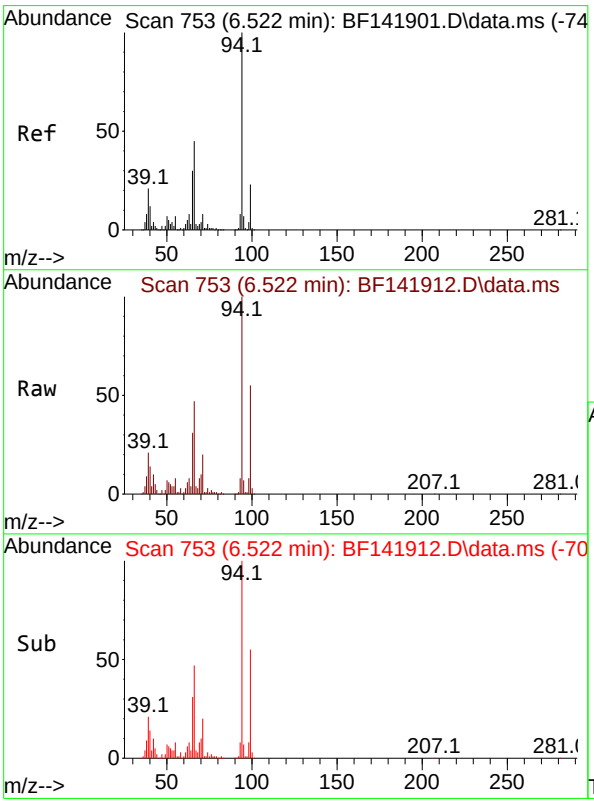
#9
Benzaldehyde
Concen: 22.079 ng
RT: 6.428 min Scan# 7
Delta R.T. -0.006 min
Lab File: BF141912.D
Acq: 11 Mar 2025 12:51

Instrument :
BNA_F
ClientSampleId :
PB167012BS

Tgt Ion: 77 Resp: 173950

Ion	Ratio	Lower	Upper
77	100		
105	99.9	80.0	120.0
106	95.1	74.5	114.5

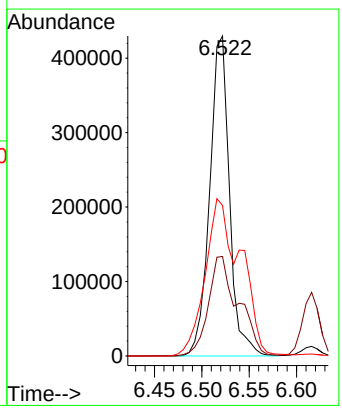


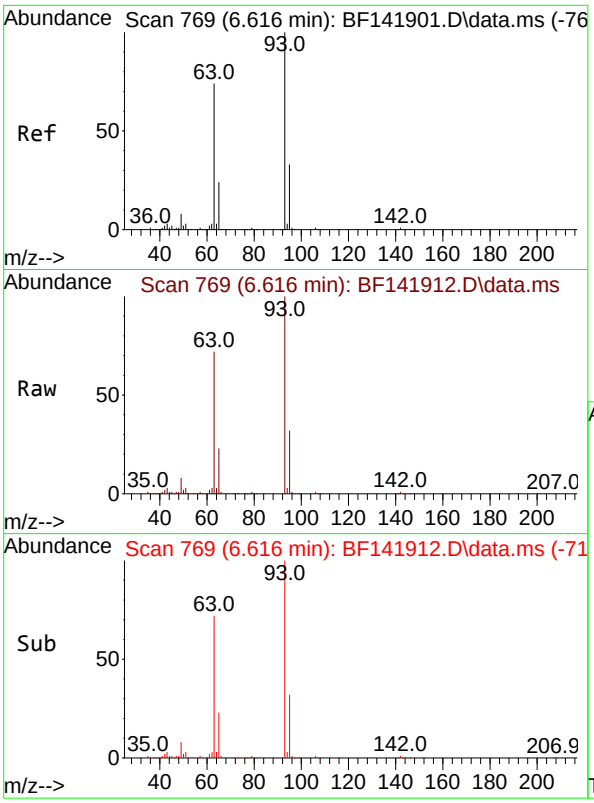


#10
Phenol
Concen: 42.109 ng
RT: 6.522 min Scan# 753
Delta R.T. -0.000 min
Lab File: BF141912.D
Acq: 11 Mar 2025 12:51

Tgt Ion: 94 Resp: 624057

Ion	Ratio	Lower	Upper
94	100		
65	31.1	10.5	50.5
66	47.1	25.8	65.8



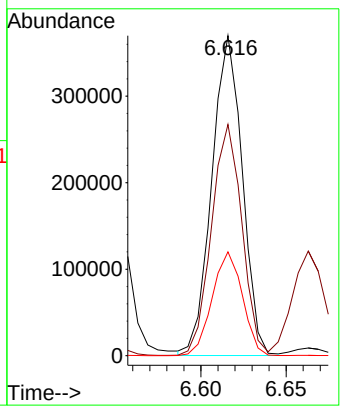


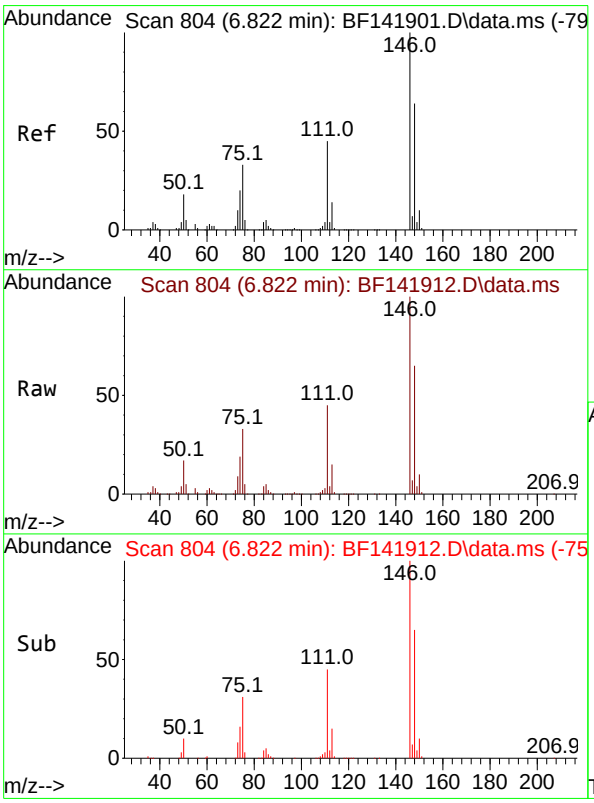
#11
bis(2-Chloroethyl)ether
Concen: 41.373 ng
RT: 6.616 min Scan# 7
Delta R.T. -0.000 min
Lab File: BF141912.D
Acq: 11 Mar 2025 12:51

Instrument :
BNA_F
ClientSampleId :
PB167012BS

Tgt Ion: 93 Resp: 460410

Ion	Ratio	Lower	Upper
93	100		
63	72.3	53.0	93.0
95	32.4	12.9	52.9

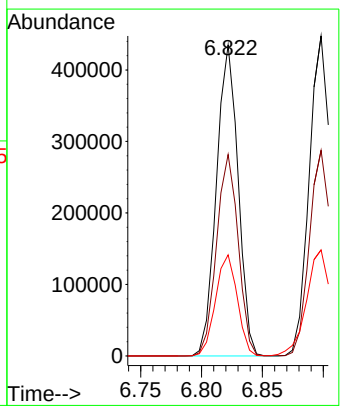


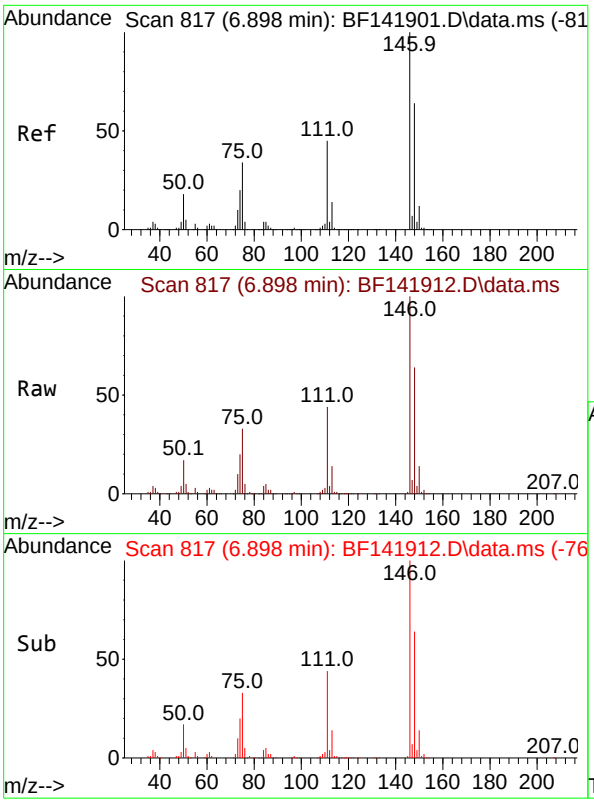


#12
1,3-Dichlorobenzene
Concen: 40.693 ng
RT: 6.822 min Scan# 804
Delta R.T. -0.000 min
Lab File: BF141912.D
Acq: 11 Mar 2025 12:51

Tgt Ion:146 Resp: 539092

Ion	Ratio	Lower	Upper
146	100		
148	64.8	51.3	76.9
75	32.5	26.6	40.0



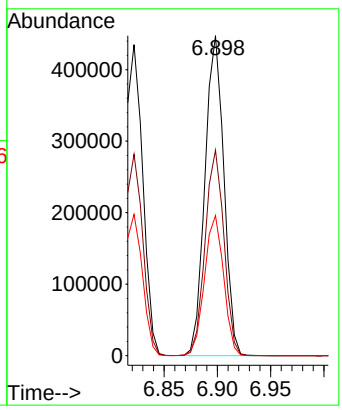


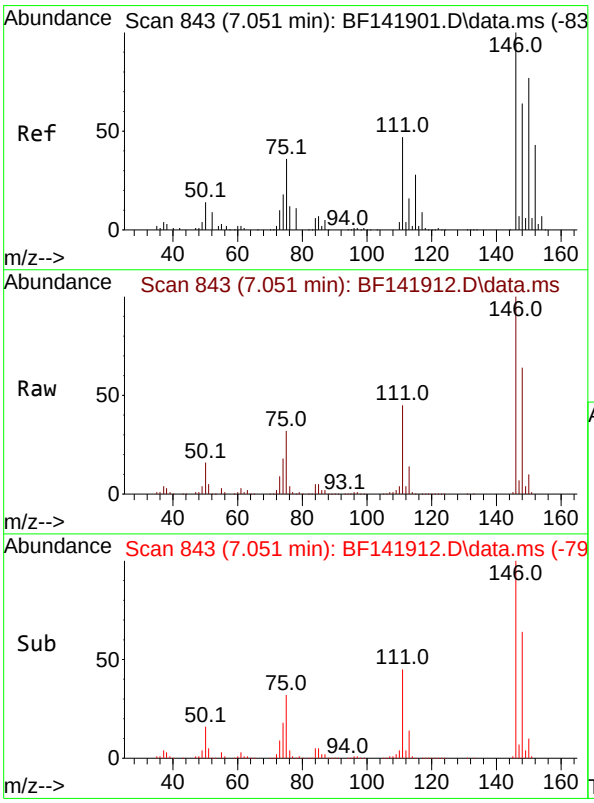
#13
1,4-Dichlorobenzene
Concen: 41.308 ng
RT: 6.898 min Scan# 81
Delta R.T. -0.000 min
Lab File: BF141912.D
Acq: 11 Mar 2025 12:51

Instrument :
BNA_F
ClientSampleId :
PB167012BS

Tgt Ion:146 Resp: 553694

Ion	Ratio	Lower	Upper
146	100		
148	64.2	51.0	76.6
111	43.8	35.7	53.5

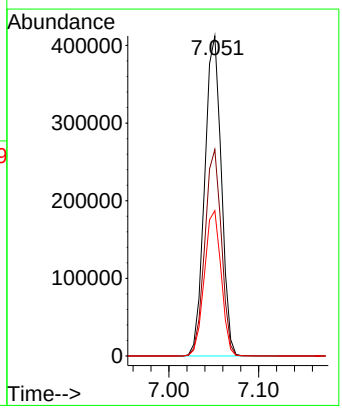


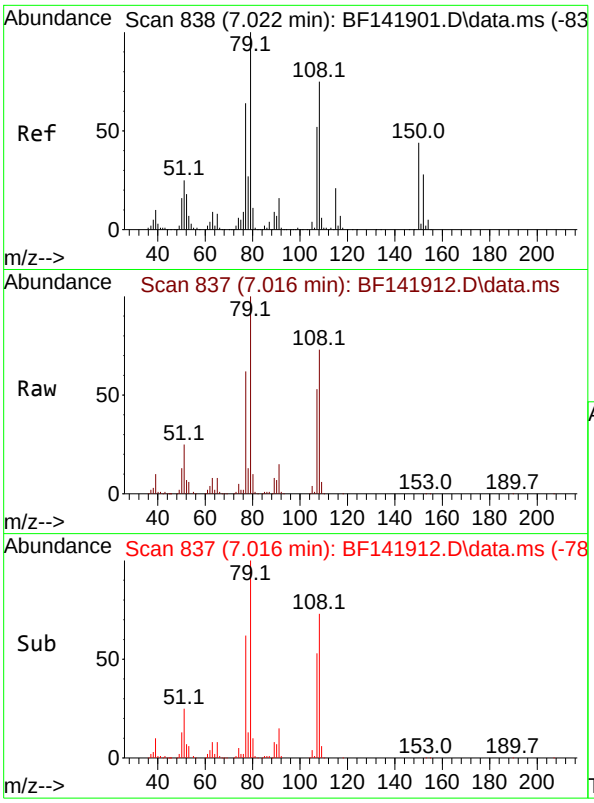


#14
1,2-Dichlorobenzene
Concen: 41.999 ng
RT: 7.051 min Scan# 843
Delta R.T. -0.000 min
Lab File: BF141912.D
Acq: 11 Mar 2025 12:51

Tgt Ion:146 Resp: 530249

Ion	Ratio	Lower	Upper
146	100		
148	64.5	50.8	76.2
111	45.4	38.0	57.0



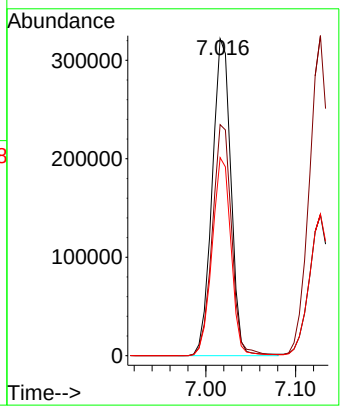


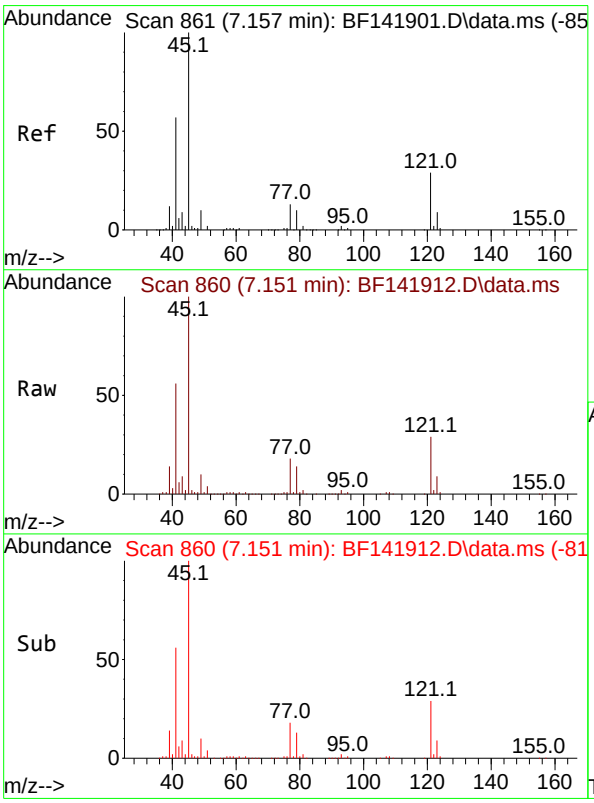
#15
Benzyl Alcohol
Concen: 41.006 ng
RT: 7.016 min Scan# 8
Delta R.T. -0.006 min
Lab File: BF141912.D
Acq: 11 Mar 2025 12:51

Instrument :
BNA_F
ClientSampleId :
PB167012BS

Tgt Ion: 79 Resp: 467000

Ion	Ratio	Lower	Upper
79	100		
108	72.9	59.7	89.5
77	62.5	51.0	76.6

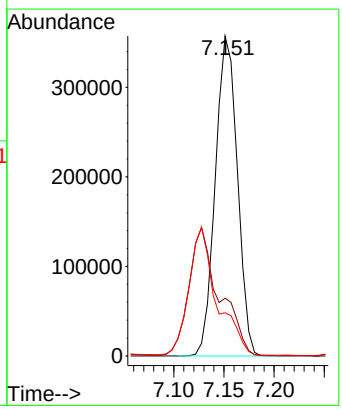


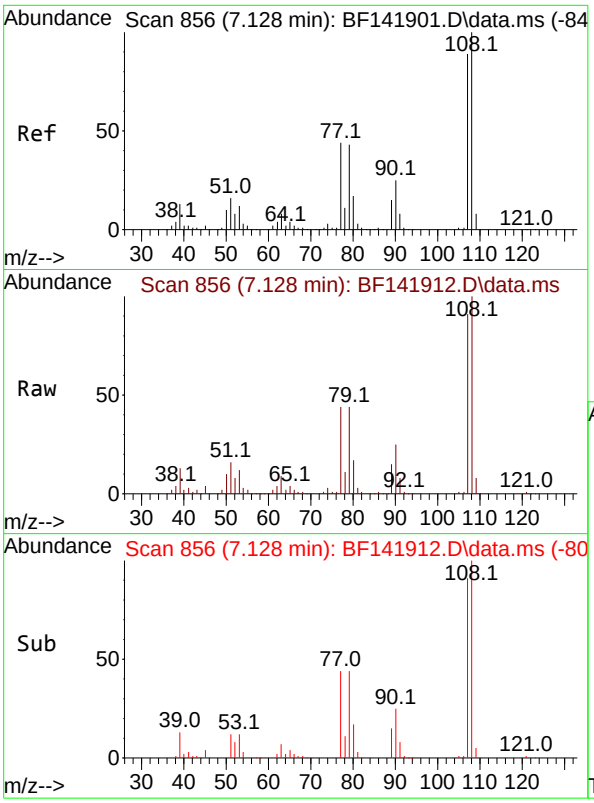


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.606 ng
RT: 7.151 min Scan# 860
Delta R.T. -0.006 min
Lab File: BF141912.D
Acq: 11 Mar 2025 12:51

Tgt Ion: 45 Resp: 545528

Ion	Ratio	Lower	Upper
45	100		
77	18.0	0.0	37.8
79	13.5	0.0	34.2



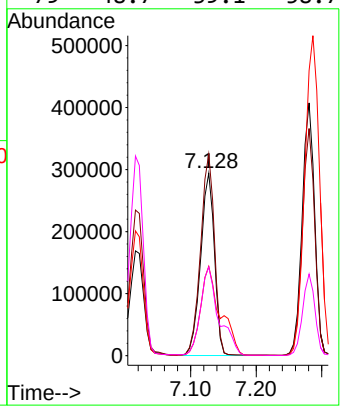


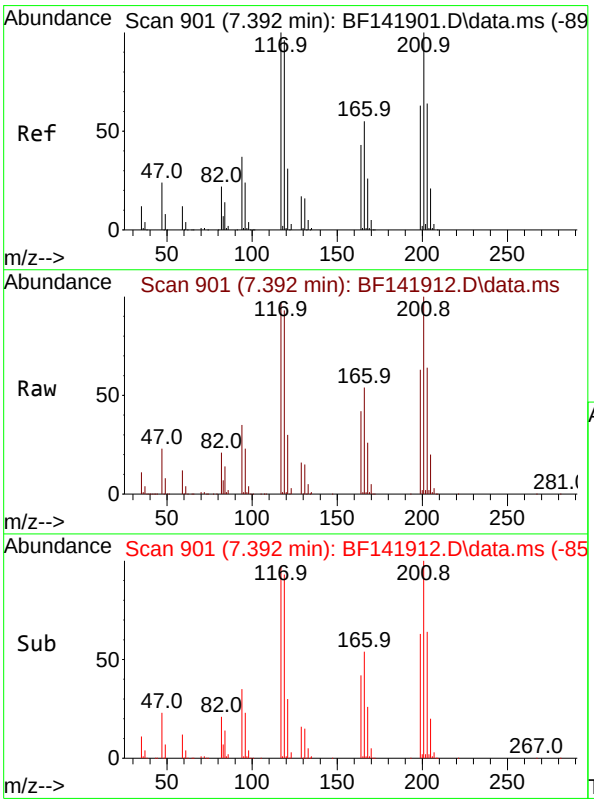
#17
2-Methylphenol
Concen: 44.390 ng
RT: 7.128 min Scan# 8
Delta R.T. -0.000 min
Lab File: BF141912.D
Acq: 11 Mar 2025 12:51

Instrument :
BNA_F
ClientSampleId :
PB167012BS

Tgt Ion:107 Resp: 433101

Ion	Ratio	Lower	Upper
107	100		
108	110.5	90.2	135.2
77	48.9	39.6	59.4
79	48.7	39.1	58.7

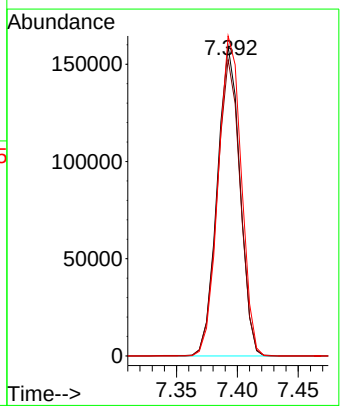


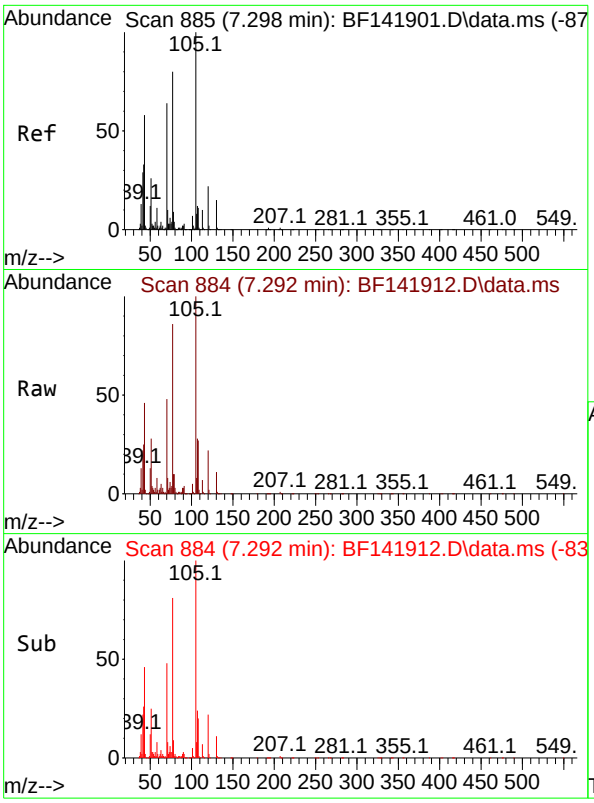


#18
Hexachloroethane
Concen: 41.055 ng
RT: 7.392 min Scan# 901
Delta R.T. -0.000 min
Lab File: BF141912.D
Acq: 11 Mar 2025 12:51

Tgt Ion:117 Resp: 206361

Ion	Ratio	Lower	Upper
117	100		
119	95.7	76.9	115.3
201	103.3	79.9	119.9



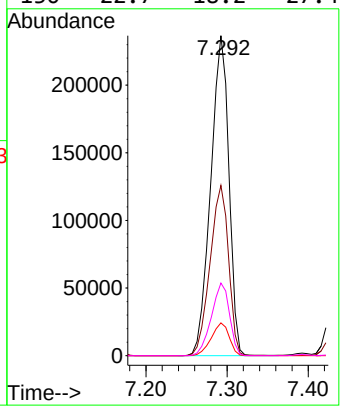


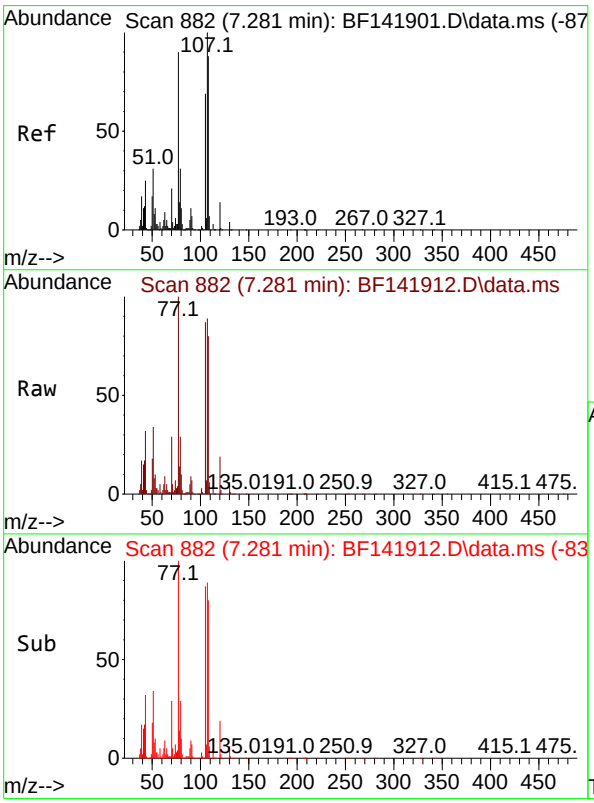
#19
n-Nitroso-di-n-propylamine
Concen: 40.698 ng
RT: 7.292 min Scan# 8
Delta R.T. -0.006 min
Lab File: BF141912.D
Acq: 11 Mar 2025 12:51

Instrument :
BNA_F
ClientSampleId :
PB167012BS

Tgt Ion: 70 Resp: 368389

Ion	Ratio	Lower	Upper
70	100		
42	53.2	41.4	62.0
101	10.2	8.2	12.2
130	22.7	18.2	27.4

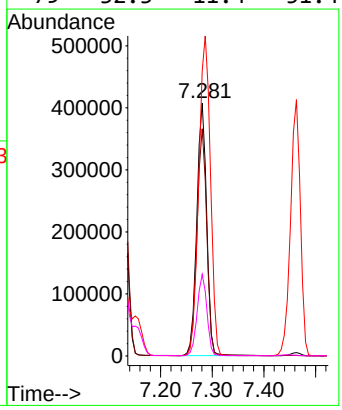


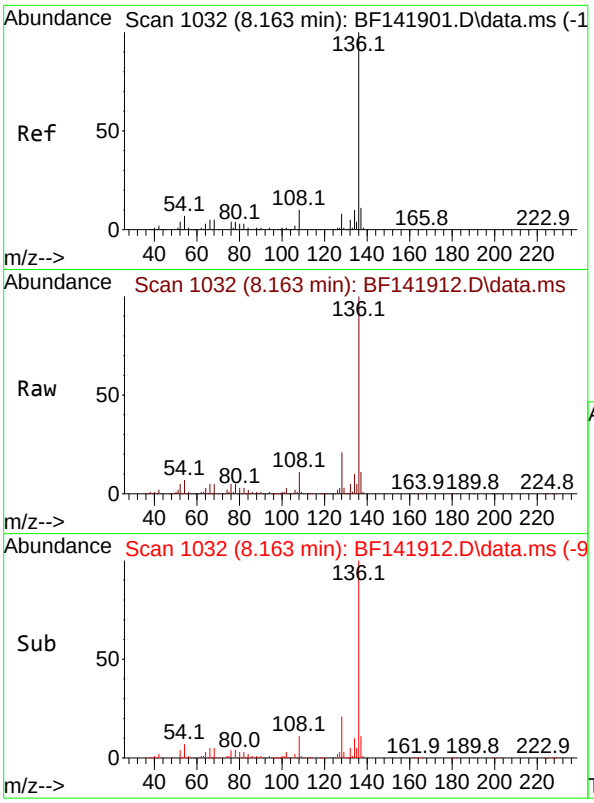


#20
3+4-Methylphenols
Concen: 43.099 ng
RT: 7.281 min Scan# 882
Delta R.T. -0.000 min
Lab File: BF141912.D
Acq: 11 Mar 2025 12:51

Tgt Ion:107 Resp: 538615

Ion	Ratio	Lower	Upper
107	100		
108	89.9	68.4	108.4
77	112.7	69.7	109.7#
79	32.3	11.4	51.4



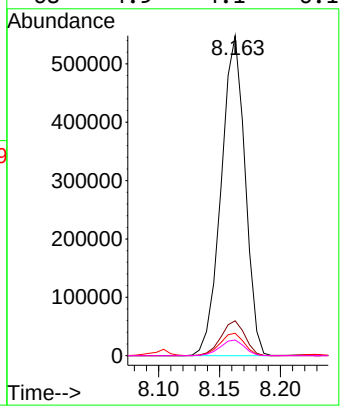


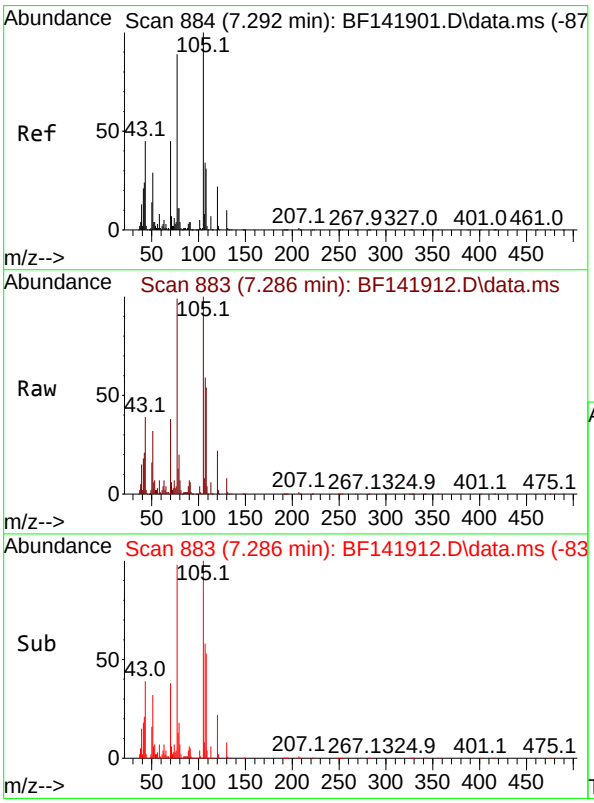
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.163 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF141912.D
Acq: 11 Mar 2025 12:51

Instrument :
BNA_F
ClientSampleId :
PB167012BS

Tgt Ion:136 Resp: 747989

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.8	13.2
54	7.0	5.8	8.8
68	4.9	4.1	6.1

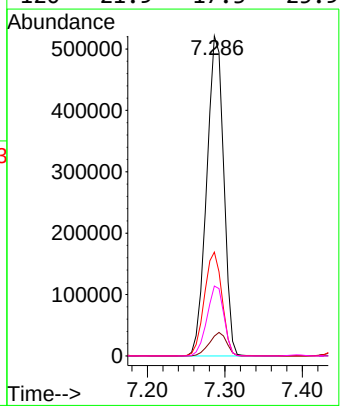


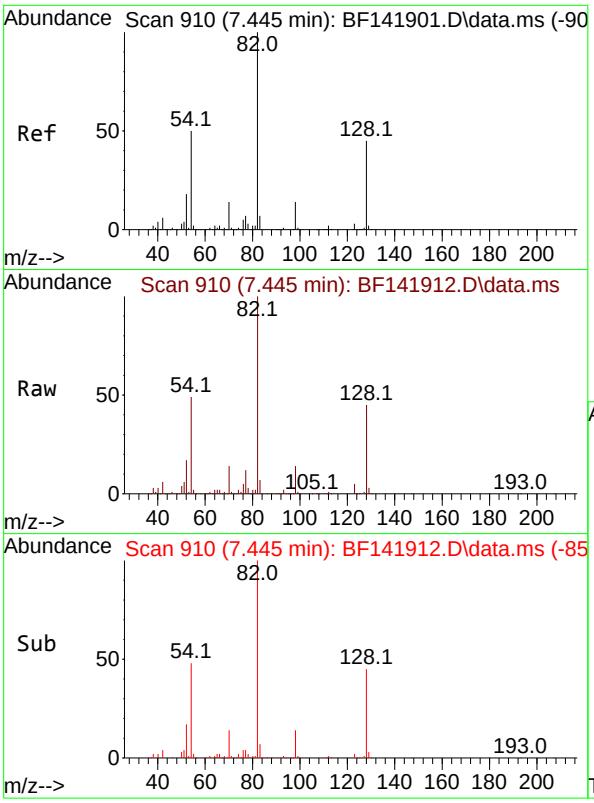


#22
Acetophenone
Concen: 44.493 ng
RT: 7.286 min Scan# 883
Delta R.T. -0.006 min
Lab File: BF141912.D
Acq: 11 Mar 2025 12:51

Tgt Ion:105 Resp: 796984

Ion	Ratio	Lower	Upper
105	100		
71	6.2	5.8	8.8
51	32.5	23.4	35.0
120	21.9	17.3	25.9



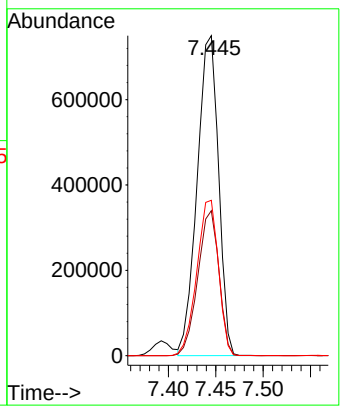


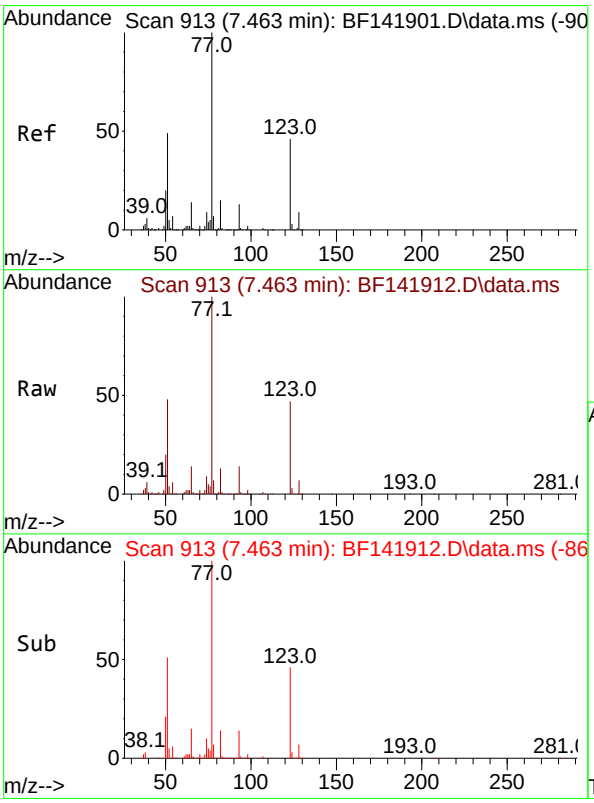
#23
Nitrobenzene-d5
Concen: 88.491 ng
RT: 7.445 min Scan# 91
Delta R.T. -0.000 min
Lab File: BF141912.D
Acq: 11 Mar 2025 12:51

Instrument :
BNA_F
ClientSampleId :
PB167012BS

Tgt Ion: 82 Resp: 1176171

Ion	Ratio	Lower	Upper
82	100		
128	45.3	36.0	54.0
54	48.5	39.6	59.4

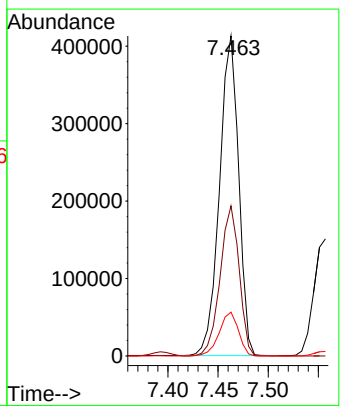


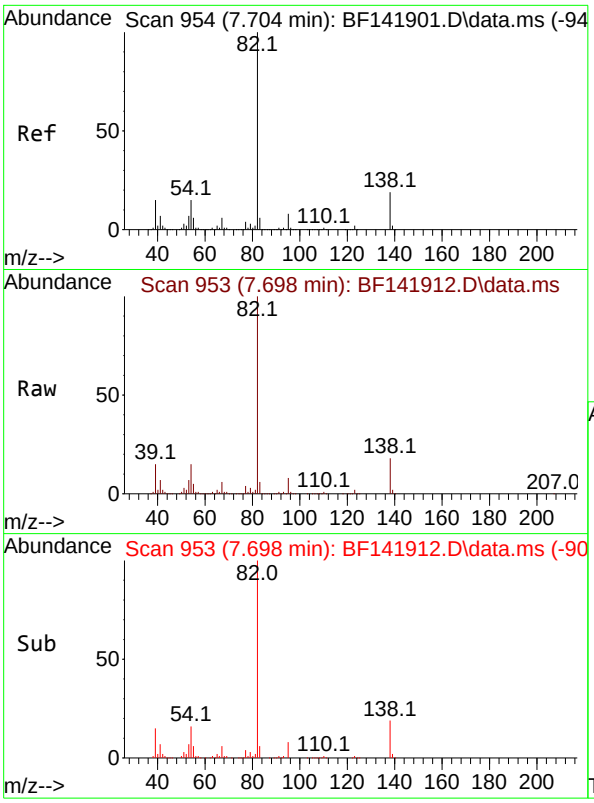


#24
Nitrobenzene
Concen: 41.468 ng
RT: 7.463 min Scan# 913
Delta R.T. -0.000 min
Lab File: BF141912.D
Acq: 11 Mar 2025 12:51

Tgt Ion: 77 Resp: 547931

Ion	Ratio	Lower	Upper
77	100		
123	46.9	37.0	55.4
65	13.7	11.3	16.9



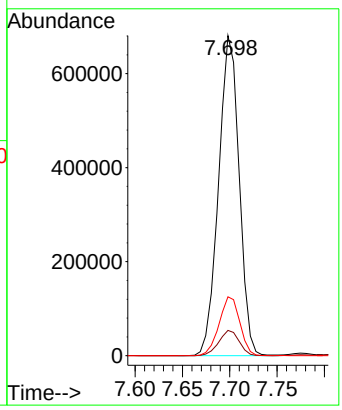


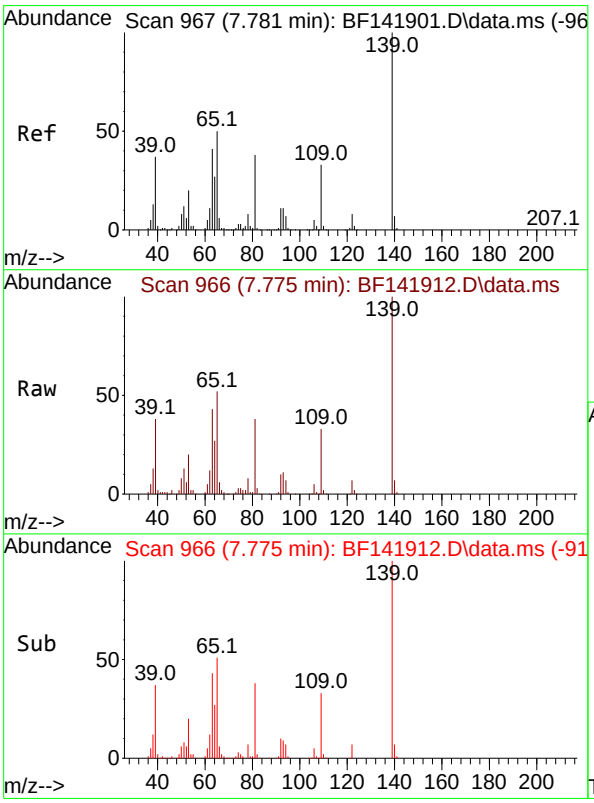
#25
Isophorone
Concen: 43.895 ng
RT: 7.698 min Scan# 9
Delta R.T. -0.006 min
Lab File: BF141912.D
Acq: 11 Mar 2025 12:51

Instrument :
BNA_F
ClientSampleId :
PB167012BS

Tgt Ion: 82 Resp: 1031311

Ion	Ratio	Lower	Upper
82	100		
95	7.9	6.4	9.6
138	18.4	14.9	22.3

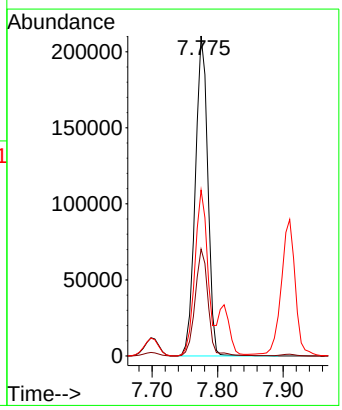


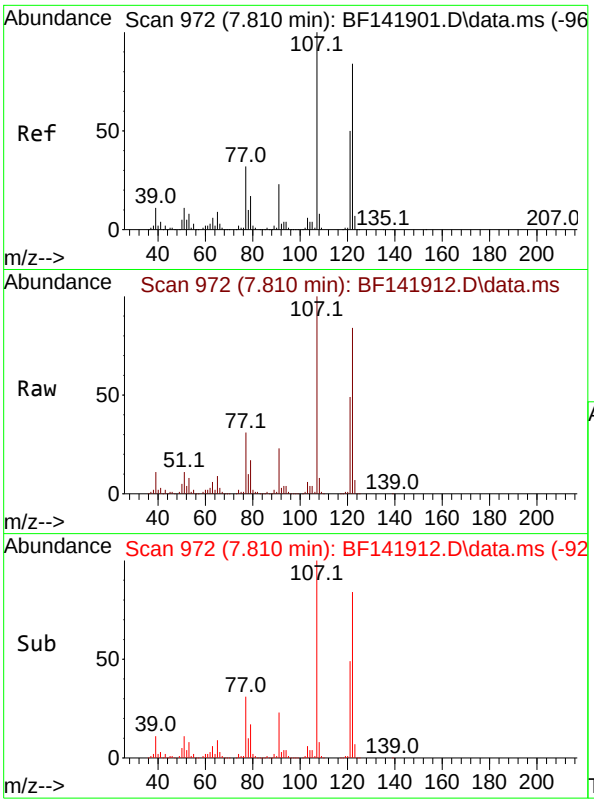


#26
2-Nitrophenol
Concen: 43.176 ng
RT: 7.775 min Scan# 966
Delta R.T. -0.006 min
Lab File: BF141912.D
Acq: 11 Mar 2025 12:51

Tgt Ion:139 Resp: 280000

Ion	Ratio	Lower	Upper
139	100		
109	33.4	26.5	39.7
65	51.8	40.3	60.5



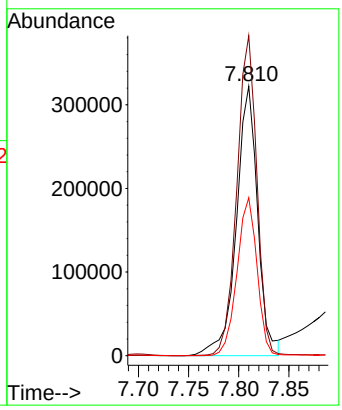


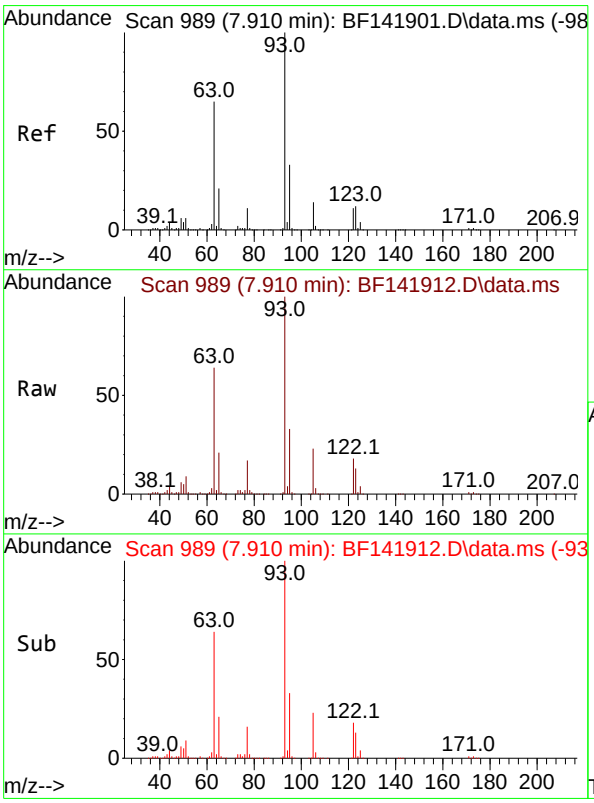
#27
2,4-Dimethylphenol
Concen: 53.443 ng
RT: 7.810 min Scan# 9
Delta R.T. -0.000 min
Lab File: BF141912.D
Acq: 11 Mar 2025 12:51

Instrument :
BNA_F
ClientSampleId :
PB167012BS

Tgt Ion:122 Resp: 477228

Ion	Ratio	Lower	Upper
122	100		
107	118.8	94.8	142.2
121	58.6	47.8	71.6

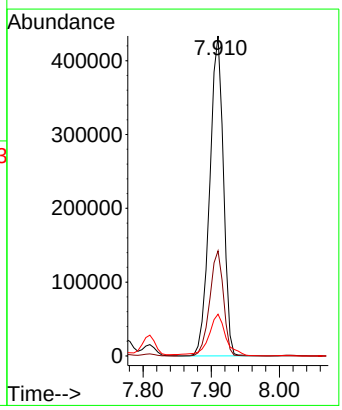


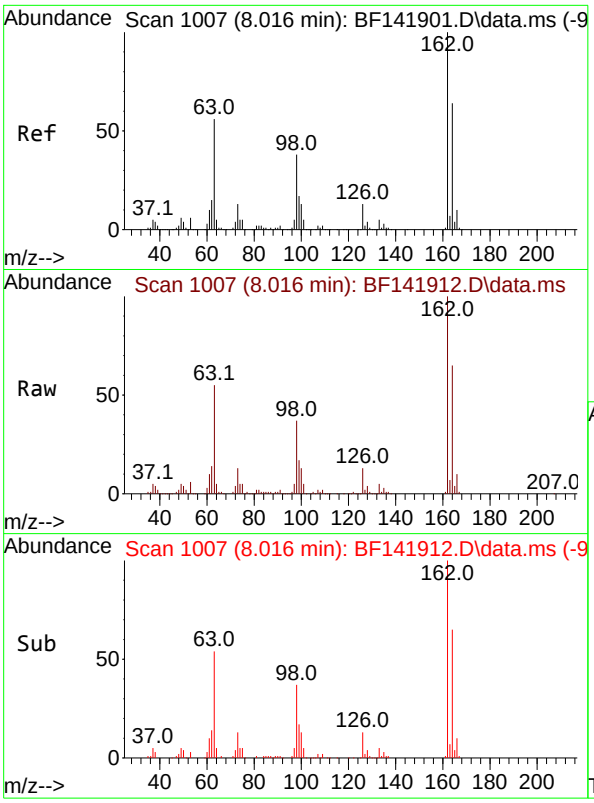


#28
bis(2-Chloroethoxy)methane
Concen: 41.111 ng
RT: 7.910 min Scan# 989
Delta R.T. -0.000 min
Lab File: BF141912.D
Acq: 11 Mar 2025 12:51

Tgt Ion: 93 Resp: 605810

Ion	Ratio	Lower	Upper
93	100		
95	32.8	26.6	40.0
123	13.0	10.2	15.4



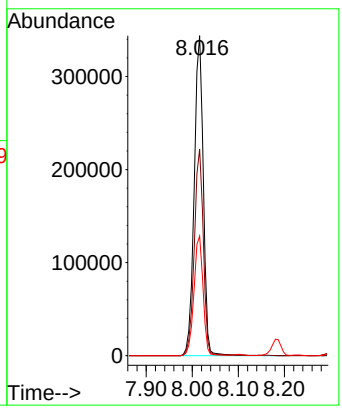


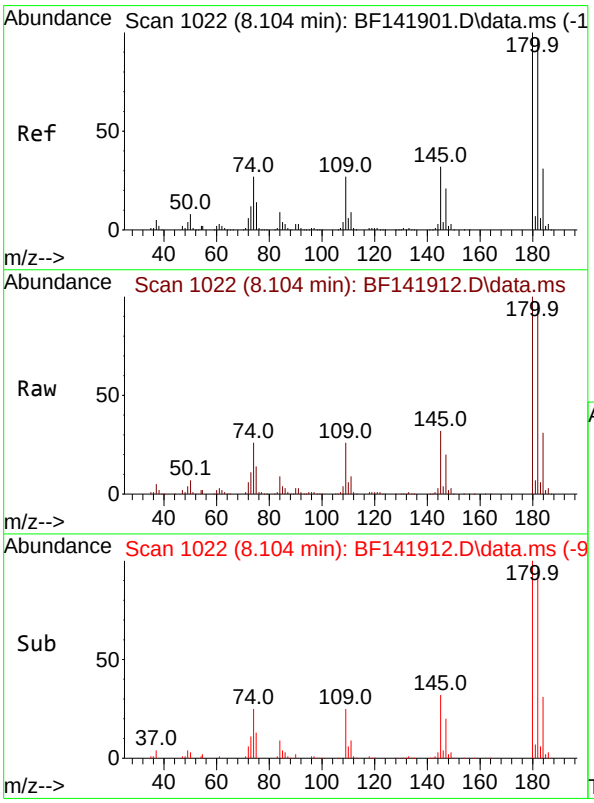
#29
2,4-Dichlorophenol
Concen: 42.455 ng
RT: 8.016 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF141912.D
Acq: 11 Mar 2025 12:51

Instrument :
BNA_F
ClientSampleId :
PB167012BS

Tgt Ion:162 Resp: 470568

Ion	Ratio	Lower	Upper
162	100		
164	64.6	43.8	83.8
98	37.4	18.1	58.1

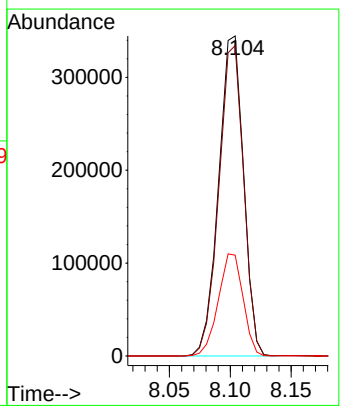


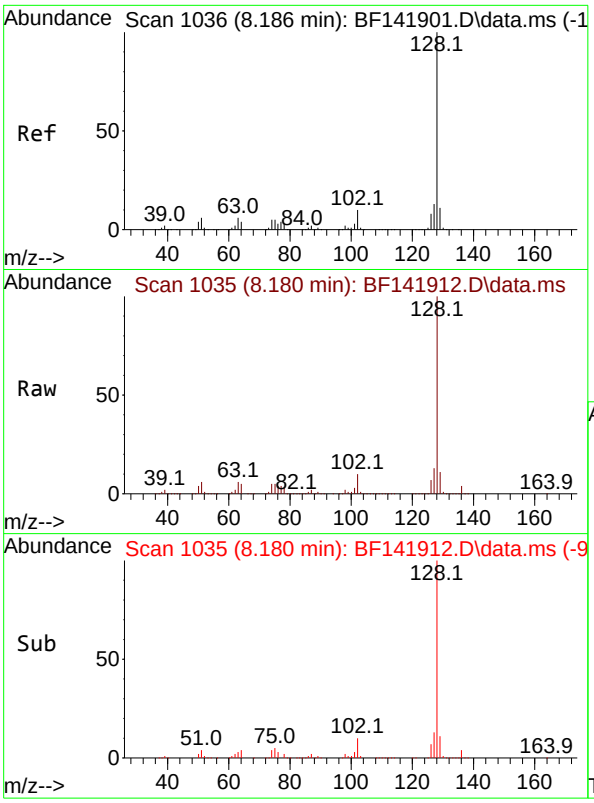


#30
1,2,4-Trichlorobenzene
Concen: 40.188 ng
RT: 8.104 min Scan# 1022
Delta R.T. -0.000 min
Lab File: BF141912.D
Acq: 11 Mar 2025 12:51

Tgt Ion:180 Resp: 490890

Ion	Ratio	Lower	Upper
180	100		
182	97.0	77.5	116.3
145	31.5	25.8	38.6



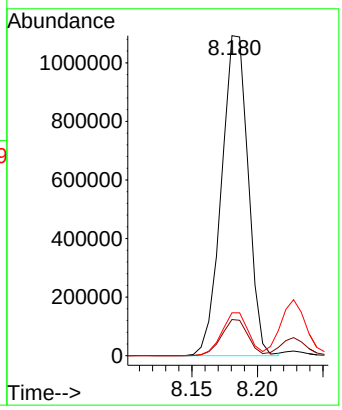


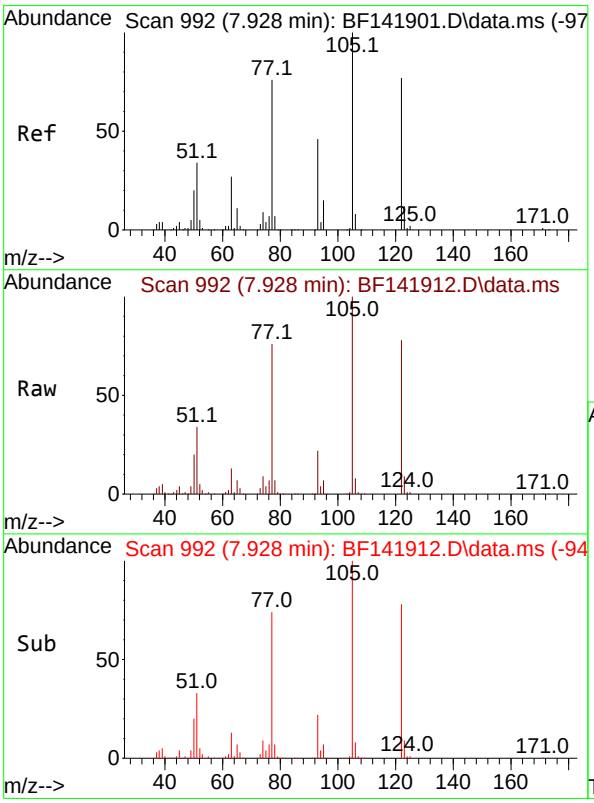
#31
Naphthalene
Concen: 40.163 ng
RT: 8.180 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF141912.D
Acq: 11 Mar 2025 12:51

Instrument :
BNA_F
ClientSampleId :
PB167012BS

Tgt Ion:128 Resp: 1543197

Ion	Ratio	Lower	Upper
128	100		
129	11.3	9.0	13.6
127	13.4	10.8	16.2

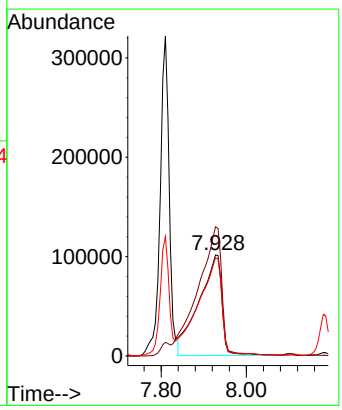


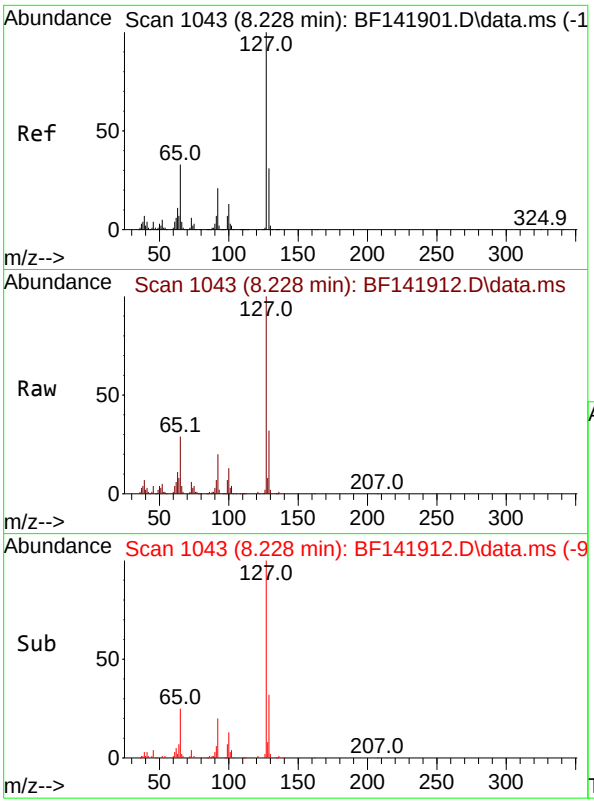


#32
Benzoic acid
Concen: 48.517 ng
RT: 7.928 min Scan# 992
Delta R.T. -0.000 min
Lab File: BF141912.D
Acq: 11 Mar 2025 12:51

Tgt Ion:122 Resp: 380831

Ion	Ratio	Lower	Upper
122	100		
105	128.0	107.9	147.9
77	97.1	79.0	119.0



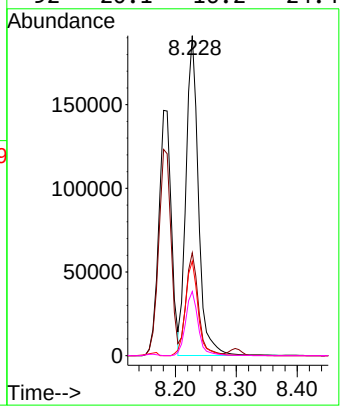


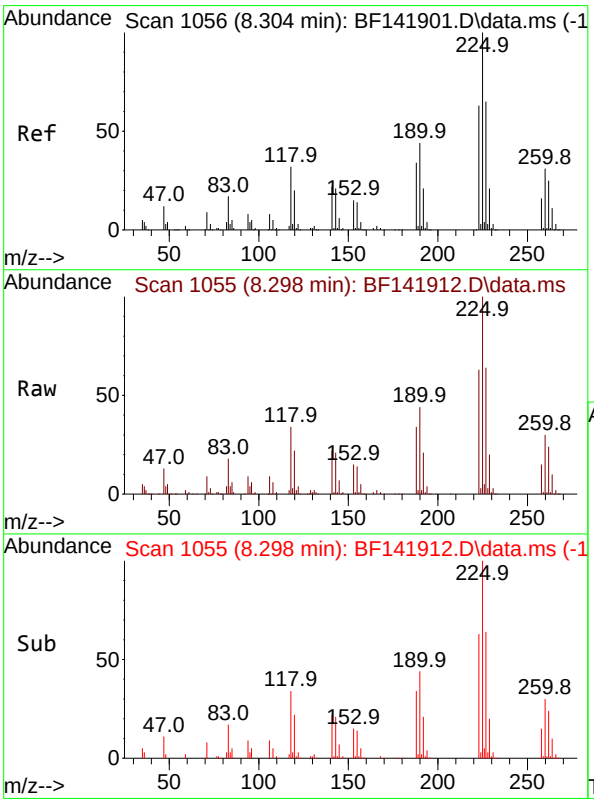
#33
4-Chloroaniline
Concen: 19.880 ng
RT: 8.228 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF141912.D
Acq: 11 Mar 2025 12:51

Instrument :
BNA_F
ClientSampleId :
PB167012BS

Tgt Ion:127 Resp: 269648

Ion	Ratio	Lower	Upper
127	100		
129	32.2	26.2	39.4
65	29.5	25.4	38.2
92	20.1	16.2	24.4

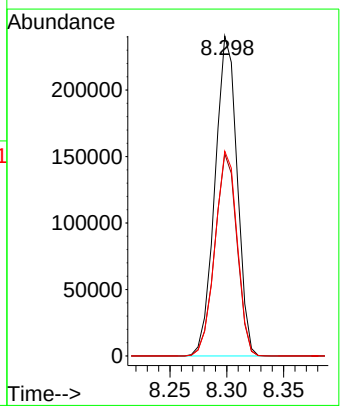


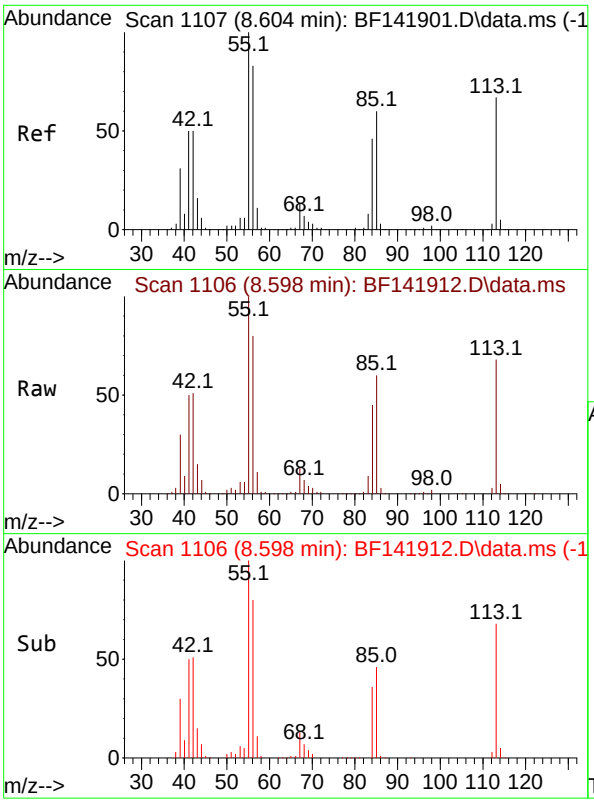


#34
Hexachlorobutadiene
Concen: 40.938 ng
RT: 8.298 min Scan# 1055
Delta R.T. -0.006 min
Lab File: BF141912.D
Acq: 11 Mar 2025 12:51

Tgt Ion:225 Resp: 326107

Ion	Ratio	Lower	Upper
225	100		
223	63.2	50.6	75.8
227	64.0	52.2	78.2



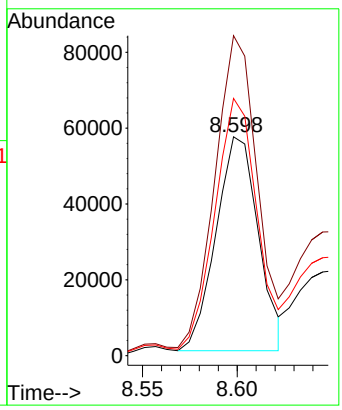


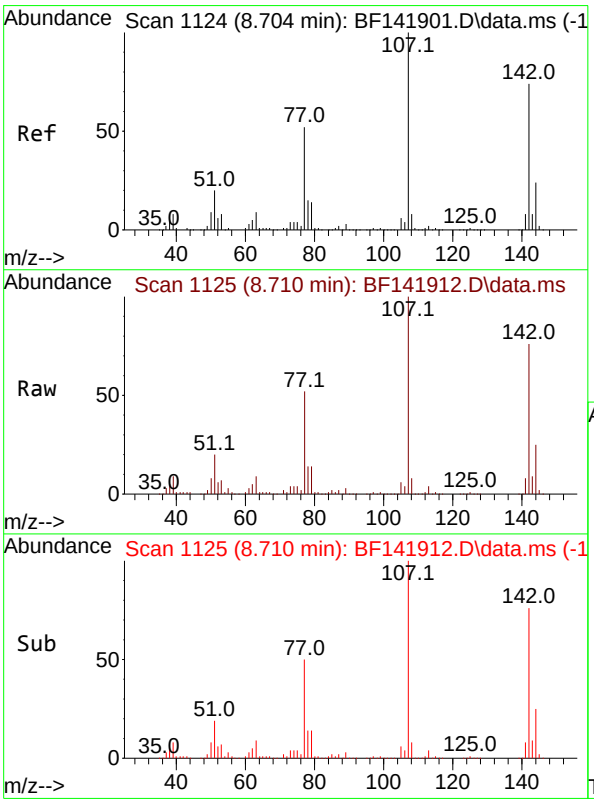
#35
Caprolactam
Concen: 26.051 ng
RT: 8.598 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF141912.D
Acq: 11 Mar 2025 12:51

Instrument :
BNA_F
ClientSampleId :
PB167012BS

Tgt Ion:113 Resp: 88031

Ion	Ratio	Lower	Upper
113	100		
55	146.1	129.6	169.6
56	117.5	104.0	144.0

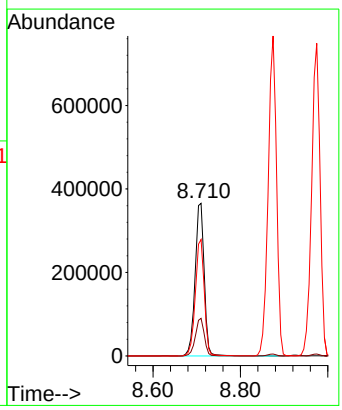


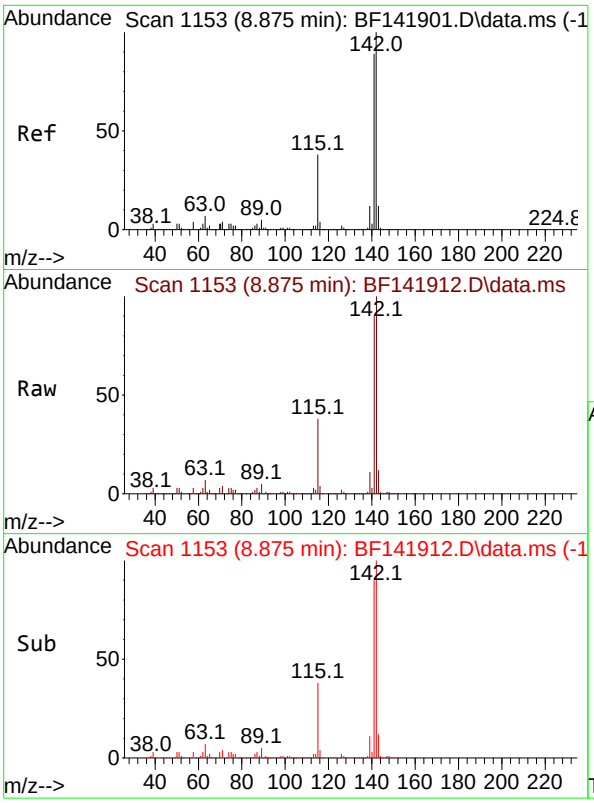


#36
4-Chloro-3-methylphenol
Concen: 42.909 ng
RT: 8.710 min Scan# 1125
Delta R.T. 0.006 min
Lab File: BF141912.D
Acq: 11 Mar 2025 12:51

Tgt Ion:107 Resp: 530526

Ion	Ratio	Lower	Upper
107	100		
144	24.6	19.0	28.6
142	76.3	59.2	88.8



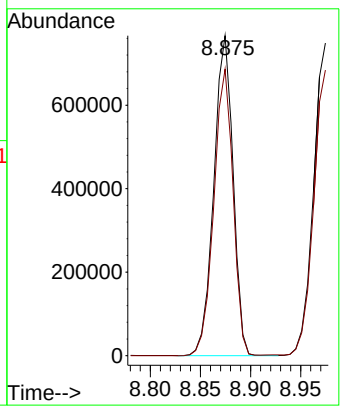


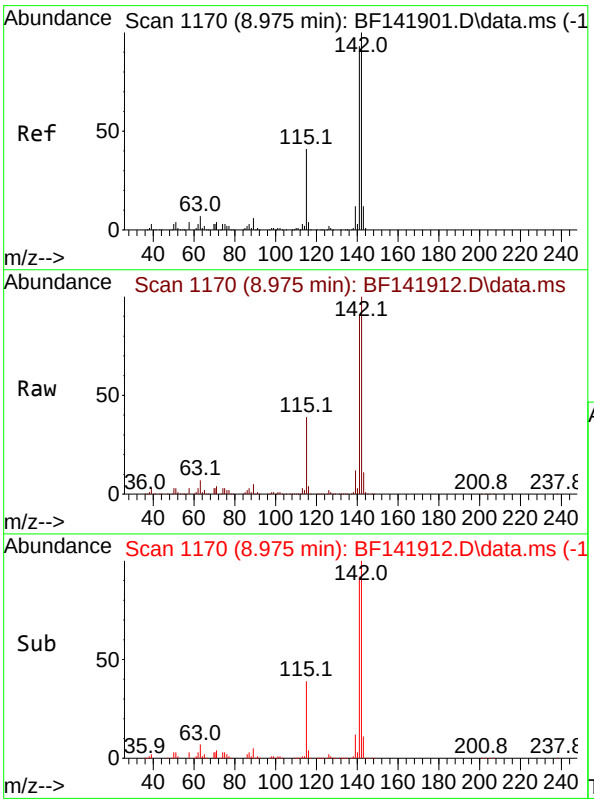
#37
2-Methylnaphthalene
Concen: 39.664 ng
RT: 8.875 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF141912.D
Acq: 11 Mar 2025 12:51

Instrument :
BNA_F
ClientSampleId :
PB167012BS

Tgt Ion:142 Resp: 1018669

Ion	Ratio	Lower	Upper
142	100		
141	89.6	71.2	106.8

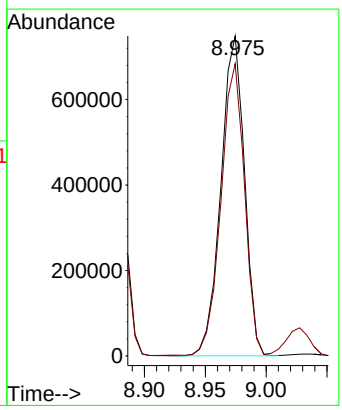


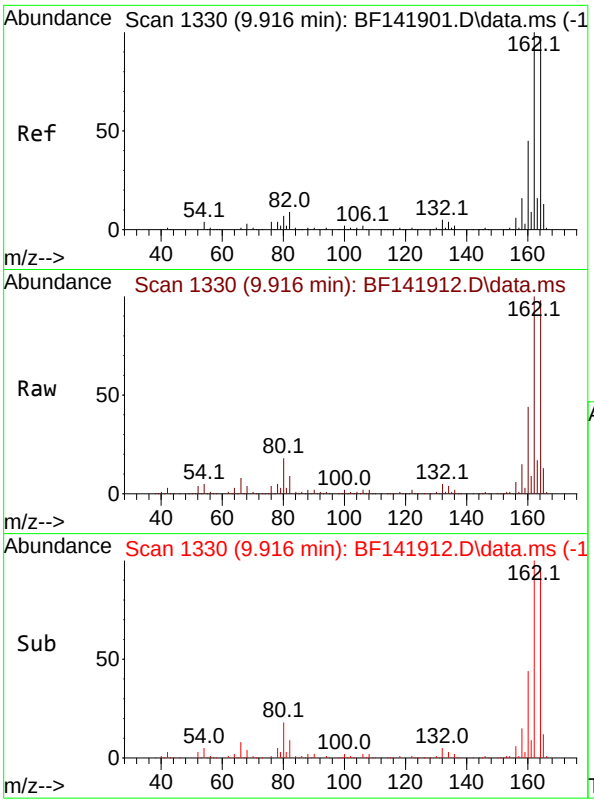


#38
1-Methylnaphthalene
Concen: 40.630 ng
RT: 8.975 min Scan# 1170
Delta R.T. -0.000 min
Lab File: BF141912.D
Acq: 11 Mar 2025 12:51

Tgt Ion:142 Resp: 1006929

Ion	Ratio	Lower	Upper
142	100		
141	91.4	74.2	111.4



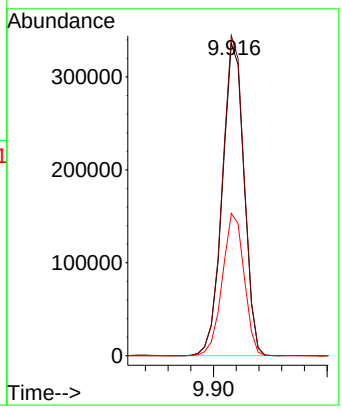


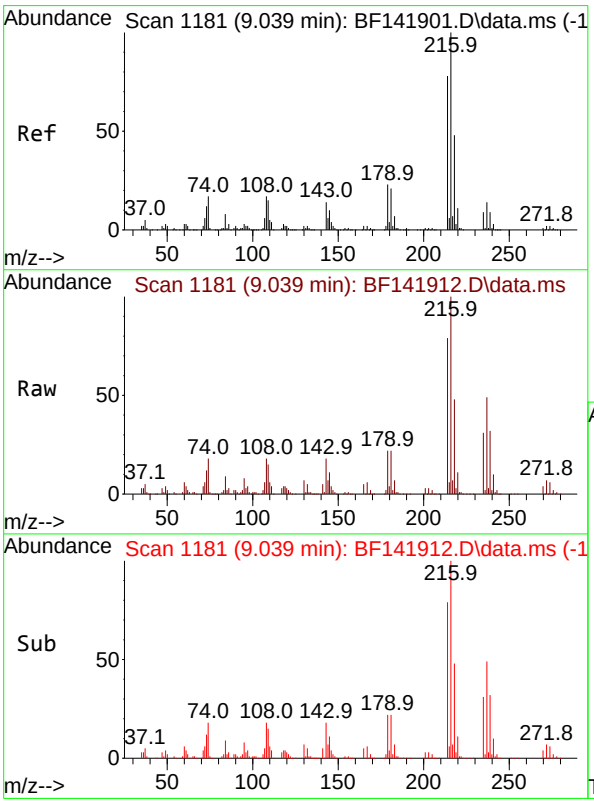
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.916 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF141912.D
Acq: 11 Mar 2025 12:51

Instrument :
BNA_F
ClientSampleId :
PB167012BS

Tgt Ion:164 Resp: 446834

Ion	Ratio	Lower	Upper
164	100		
162	102.4	81.8	122.6
160	45.5	36.7	55.1

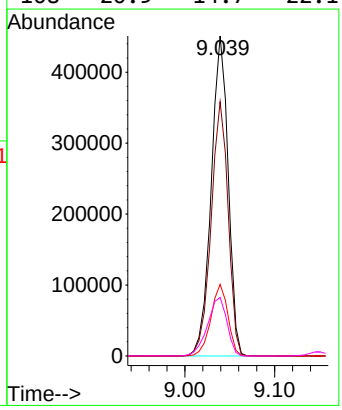


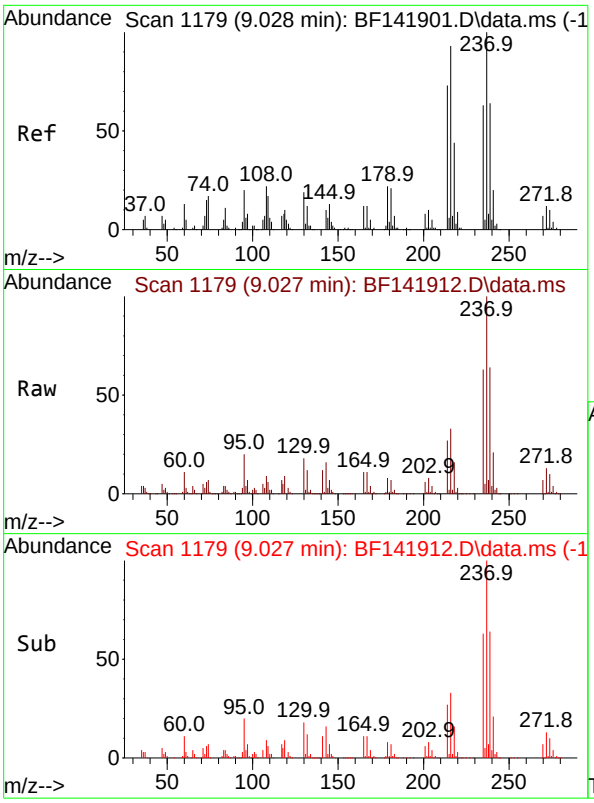


#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.576 ng
RT: 9.039 min Scan# 1181
Delta R.T. -0.000 min
Lab File: BF141912.D
Acq: 11 Mar 2025 12:51

Tgt Ion:216 Resp: 592823

Ion	Ratio	Lower	Upper
216	100		
214	79.6	61.9	92.9
179	22.3	18.1	27.1
108	20.9	14.7	22.1



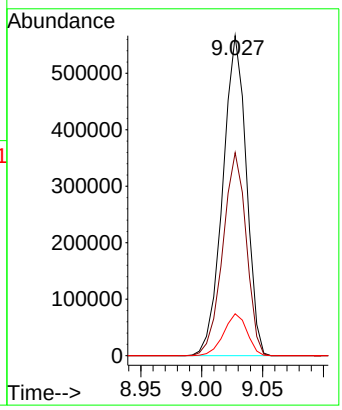


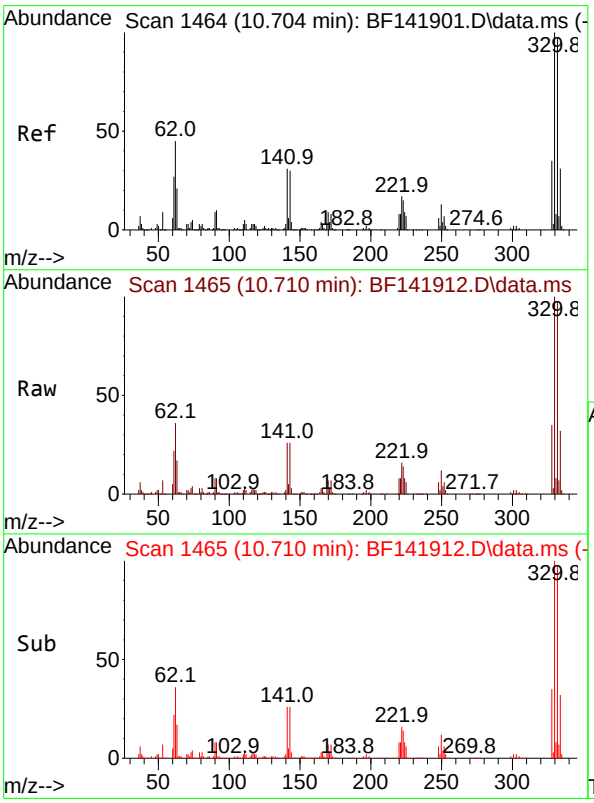
#41
Hexachlorocyclopentadiene
Concen: 142.999 ng
RT: 9.027 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF141912.D
Acq: 11 Mar 2025 12:51

Instrument :
BNA_F
ClientSampleId :
PB167012BS

Tgt Ion:237 Resp: 761350

Ion	Ratio	Lower	Upper
237	100		
235	63.5	43.1	83.1
272	13.1	0.0	32.0

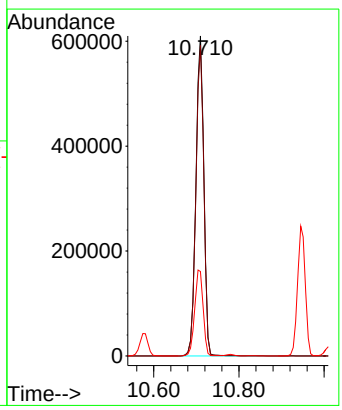


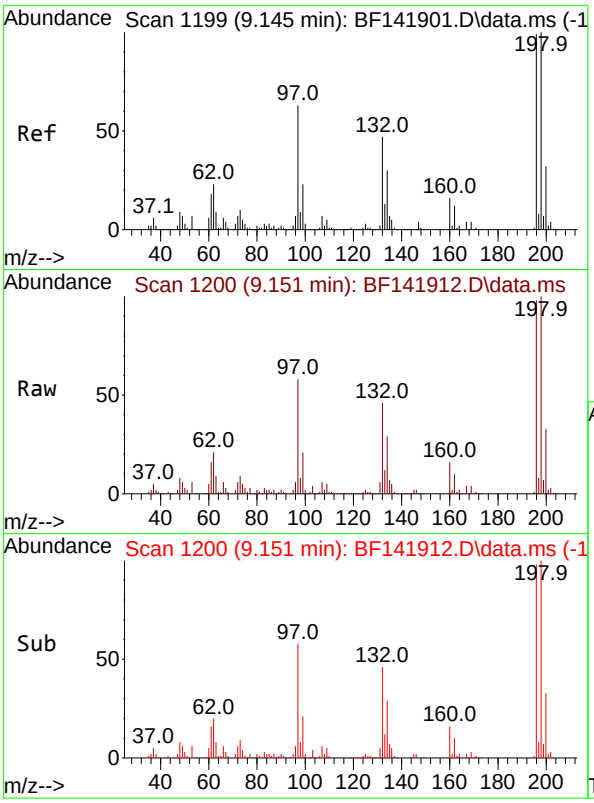


#42
2,4,6-Tribromophenol
Concen: 138.833 ng
RT: 10.710 min Scan# 1465
Delta R.T. 0.006 min
Lab File: BF141912.D
Acq: 11 Mar 2025 12:51

Tgt Ion:330 Resp: 786997

Ion	Ratio	Lower	Upper
330	100		
332	97.3	77.6	116.4
141	28.6	24.7	37.1



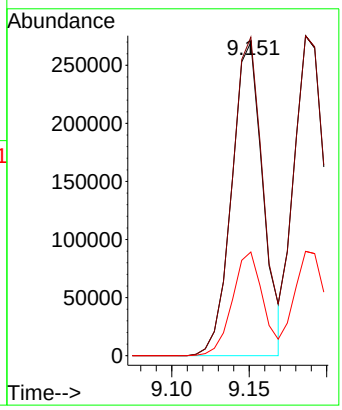


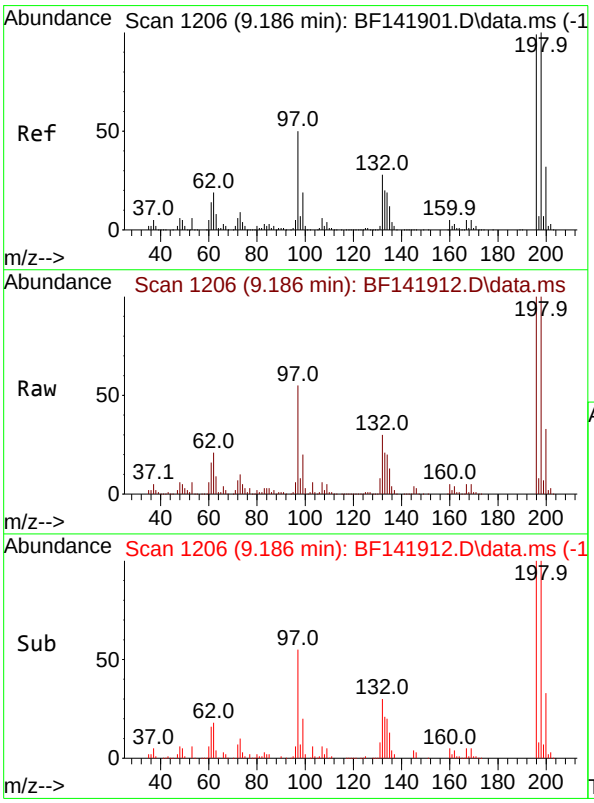
#43
2,4,6-Trichlorophenol
Concen: 42.480 ng
RT: 9.151 min Scan# 1
Delta R.T. 0.006 min
Lab File: BF141912.D
Acq: 11 Mar 2025 12:51

Instrument :
BNA_F
ClientSampleId :
PB167012BS

Tgt Ion:196 Resp: 377685

Ion	Ratio	Lower	Upper
196	100		
198	101.6	80.6	121.0
200	33.1	25.8	38.6

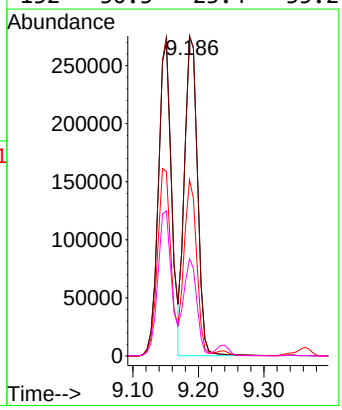


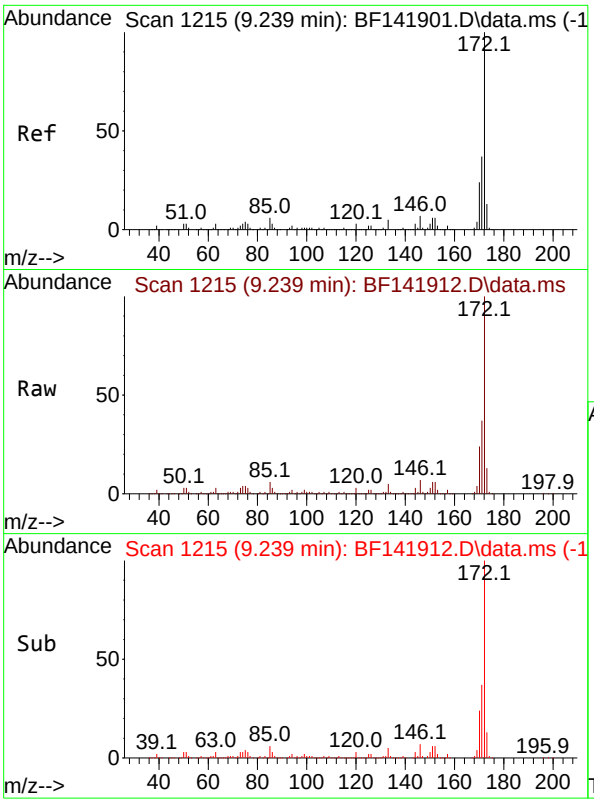


#44
2,4,5-Trichlorophenol
Concen: 42.011 ng
RT: 9.186 min Scan# 1206
Delta R.T. -0.000 min
Lab File: BF141912.D
Acq: 11 Mar 2025 12:51

Tgt Ion:196 Resp: 378302

Ion	Ratio	Lower	Upper
196	100		
198	100.0	80.7	121.1
97	55.1	42.1	63.1
132	30.3	23.4	35.2



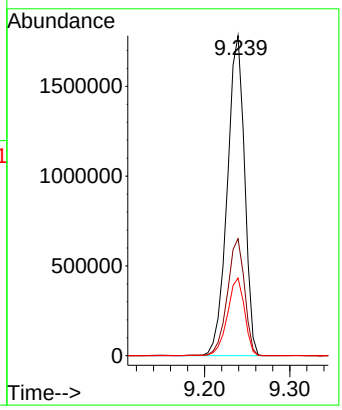


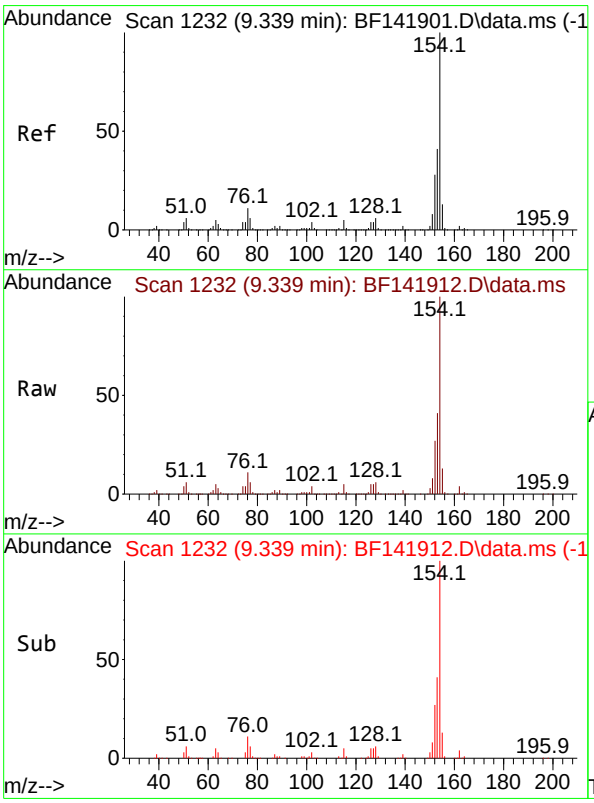
#45
2-Fluorobiphenyl
Concen: 85.401 ng
RT: 9.239 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF141912.D
Acq: 11 Mar 2025 12:51

Instrument :
BNA_F
ClientSampleId :
PB167012BS

Tgt Ion:172 Resp: 2509203

Ion	Ratio	Lower	Upper
172	100		
171	36.6	29.3	43.9
170	24.2	19.4	29.0

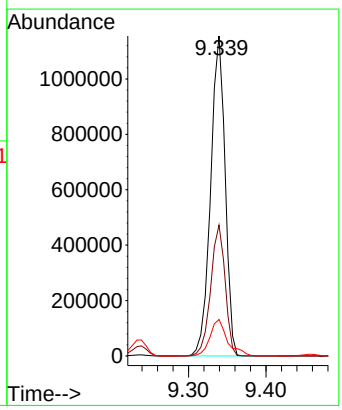


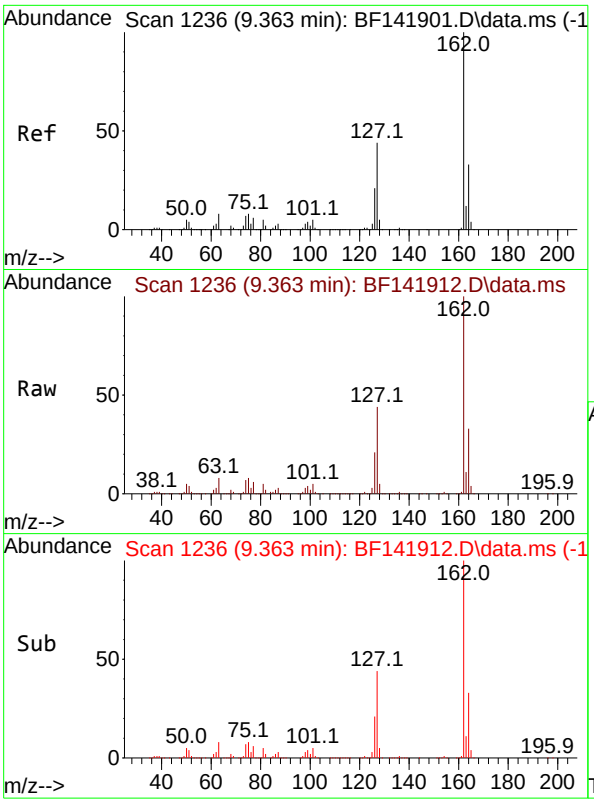


#46
1,1'-Biphenyl
Concen: 44.366 ng
RT: 9.339 min Scan# 1232
Delta R.T. -0.000 min
Lab File: BF141912.D
Acq: 11 Mar 2025 12:51

Tgt Ion:154 Resp: 1506272

Ion	Ratio	Lower	Upper
154	100		
153	40.9	21.1	61.1
76	11.4	0.0	31.3



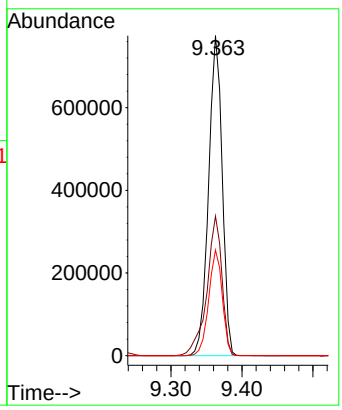


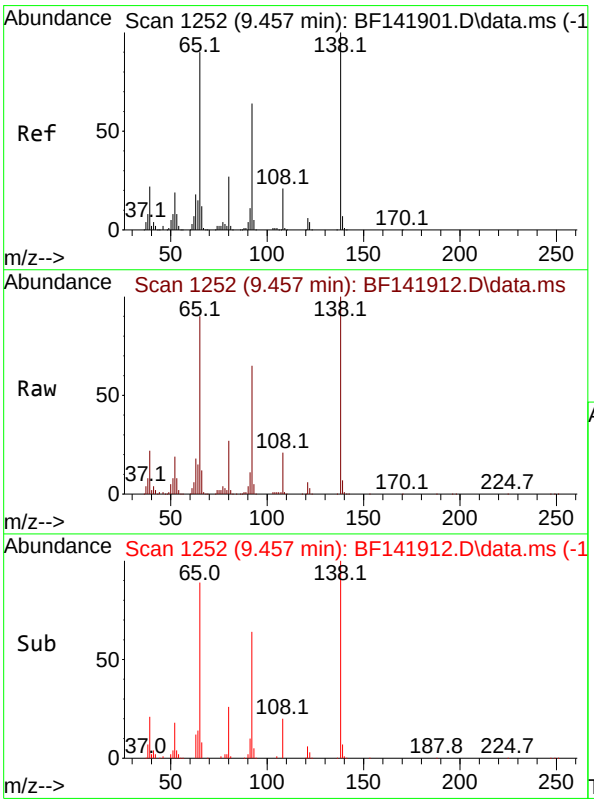
#47
2-Chloronaphthalene
Concen: 40.859 ng
RT: 9.363 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF141912.D
Acq: 11 Mar 2025 12:51

Instrument :
BNA_F
ClientSampleId :
PB167012BS

Tgt Ion:162 Resp: 1033961

Ion	Ratio	Lower	Upper
162	100		
127	43.6	35.5	53.3
164	33.0	26.6	40.0

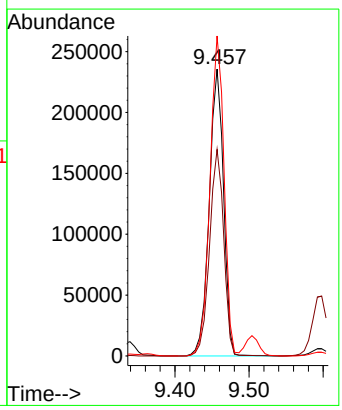


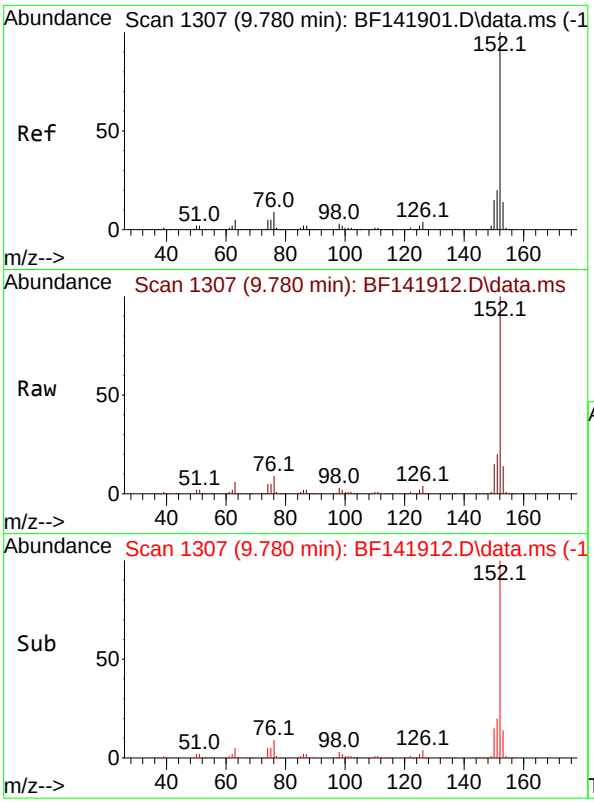


#48
2-Nitroaniline
Concen: 43.086 ng
RT: 9.457 min Scan# 1252
Delta R.T. -0.000 min
Lab File: BF141912.D
Acq: 11 Mar 2025 12:51

Tgt Ion: 65 Resp: 315690

Ion	Ratio	Lower	Upper
65	100		
92	72.0	56.6	84.8
138	111.5	88.6	133.0



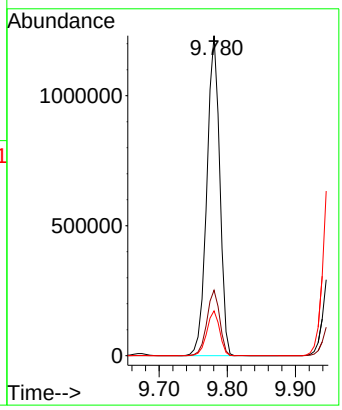


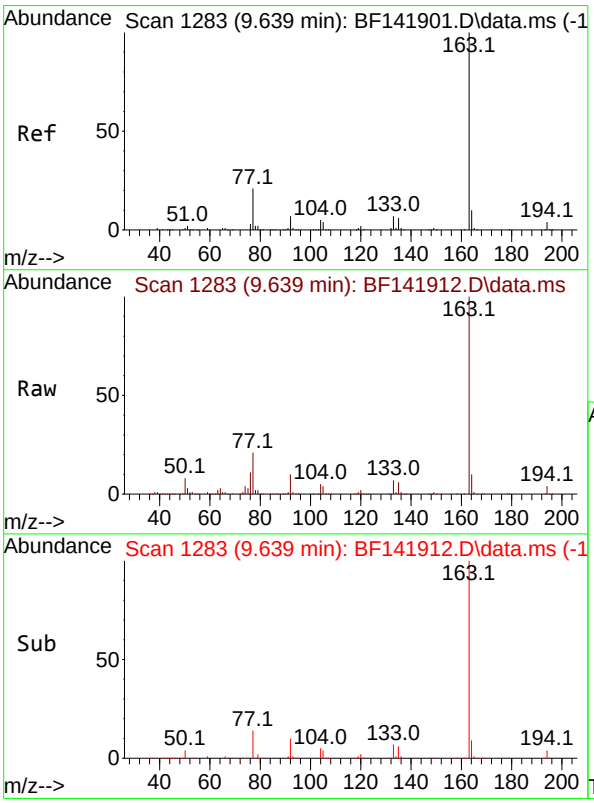
#49
Acenaphthylene
Concen: 43.015 ng
RT: 9.780 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF141912.D
Acq: 11 Mar 2025 12:51

Instrument :
BNA_F
ClientSampleId :
PB167012BS

Tgt Ion:152 Resp: 1615328

Ion	Ratio	Lower	Upper
152	100		
151	20.5	16.3	24.5
153	14.0	11.1	16.7

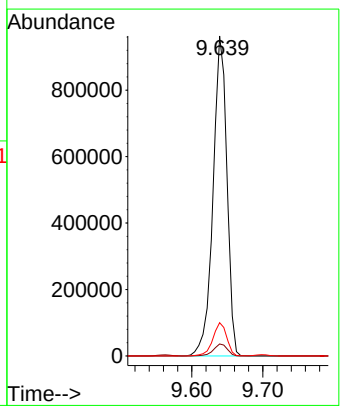


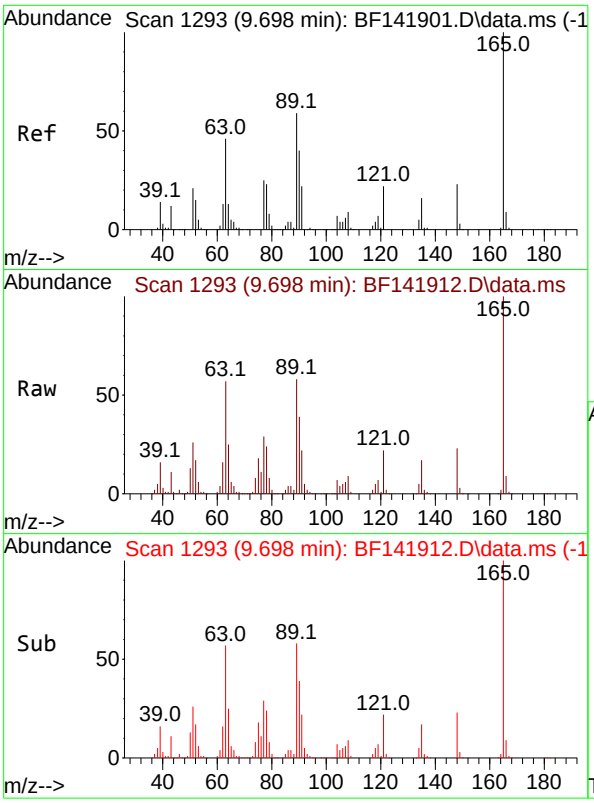


#50
Dimethylphthalate
Concen: 41.684 ng
RT: 9.639 min Scan# 1283
Delta R.T. -0.000 min
Lab File: BF141912.D
Acq: 11 Mar 2025 12:51

Tgt Ion:163 Resp: 1304333

Ion	Ratio	Lower	Upper
163	100		
194	3.8	3.1	4.7
164	10.4	8.2	12.4



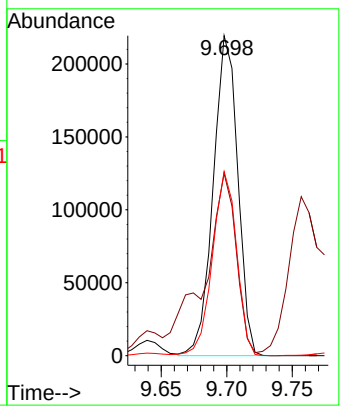


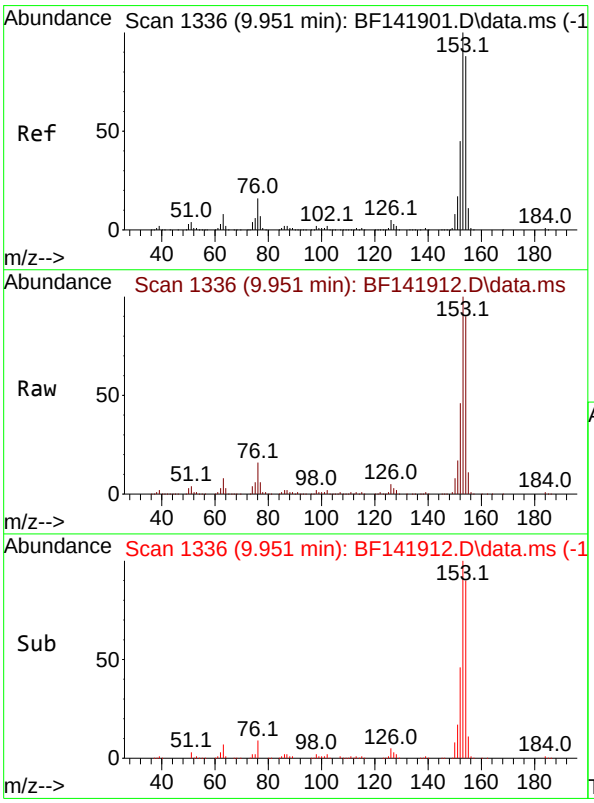
#51
2,6-Dinitrotoluene
Concen: 43.702 ng
RT: 9.698 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF141912.D
Acq: 11 Mar 2025 12:51

Instrument :
BNA_F
ClientSampleId :
PB167012BS

Tgt Ion:165 Resp: 284720

Ion	Ratio	Lower	Upper
165	100		
63	56.9	47.0	70.4
89	57.6	47.4	71.2

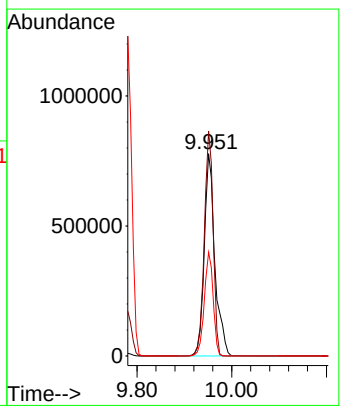


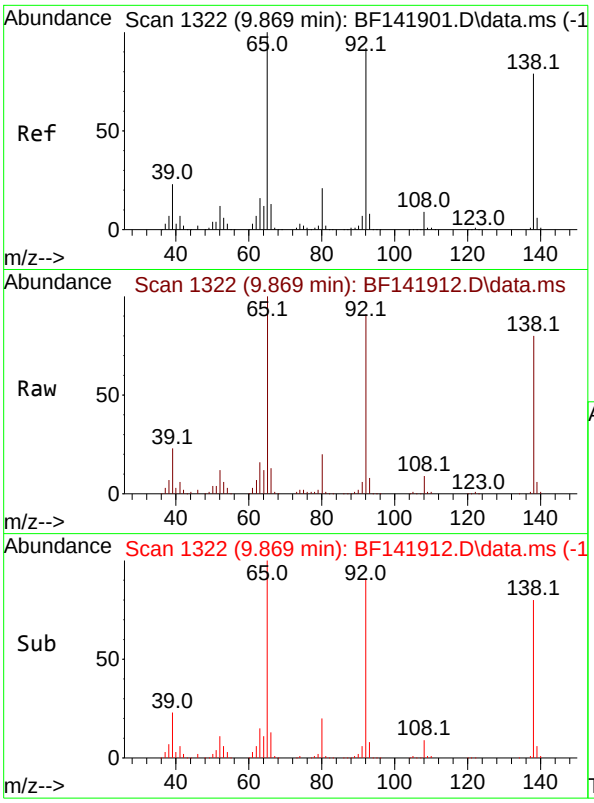


#52
Acenaphthene
Concen: 45.880 ng
RT: 9.951 min Scan# 1336
Delta R.T. -0.000 min
Lab File: BF141912.D
Acq: 11 Mar 2025 12:51

Tgt Ion:154 Resp: 1210769

Ion	Ratio	Lower	Upper
154	100		
153	111.2	90.7	136.1
152	51.3	41.1	61.7



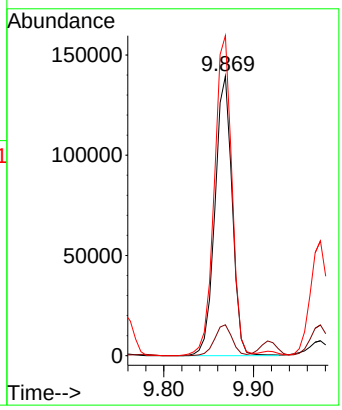


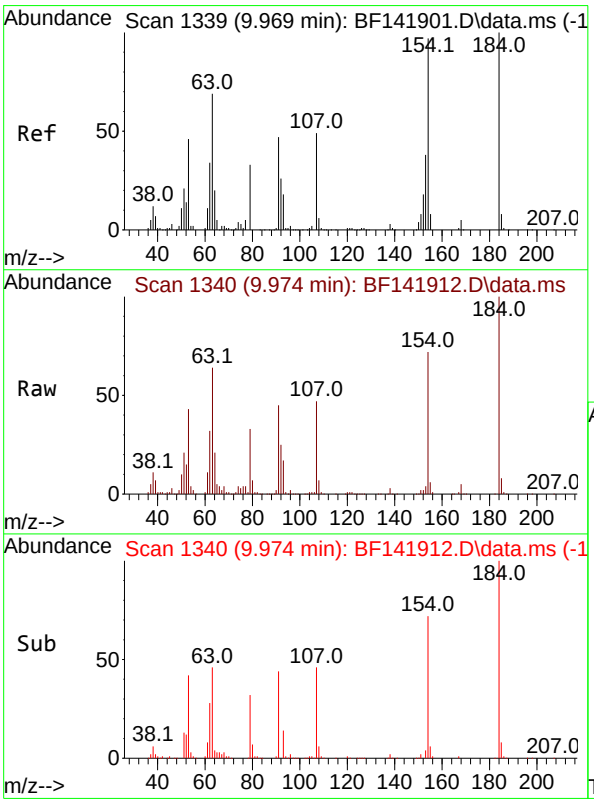
#53
3-Nitroaniline
Concen: 28.055 ng
RT: 9.869 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF141912.D
Acq: 11 Mar 2025 12:51

Instrument :
BNA_F
ClientSampleId :
PB167012BS

Tgt Ion:138 Resp: 185407

Ion	Ratio	Lower	Upper
138	100		
108	11.1	9.3	13.9
92	114.5	93.5	140.3

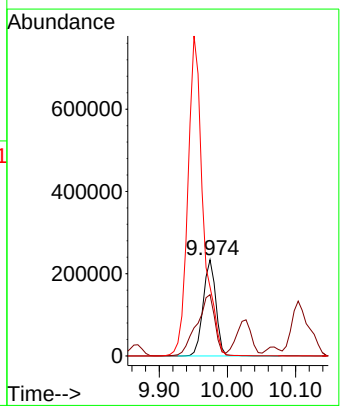


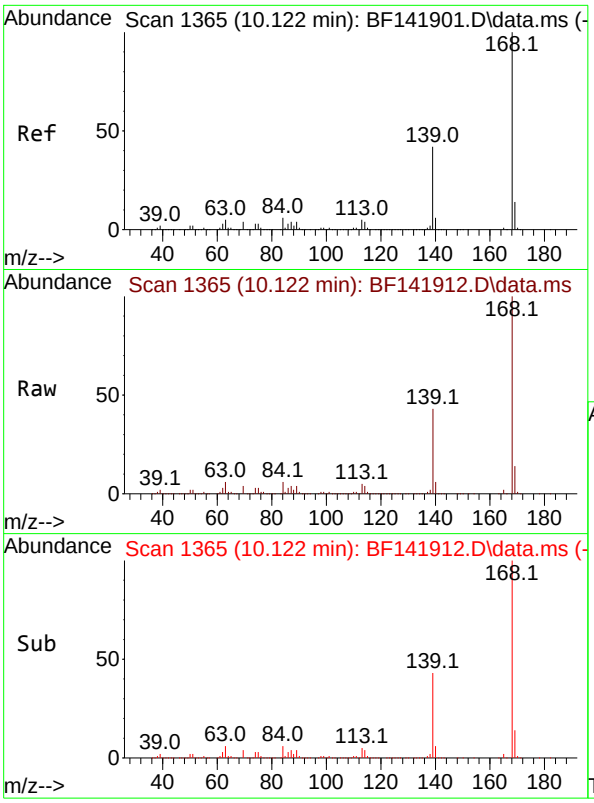


#54
2,4-Dinitrophenol
Concen: 82.304 ng
RT: 9.974 min Scan# 1340
Delta R.T. 0.005 min
Lab File: BF141912.D
Acq: 11 Mar 2025 12:51

Tgt Ion:184 Resp: 305424

Ion	Ratio	Lower	Upper
184	100		
63	63.8	60.2	90.4
154	71.7	132.9	199.3#



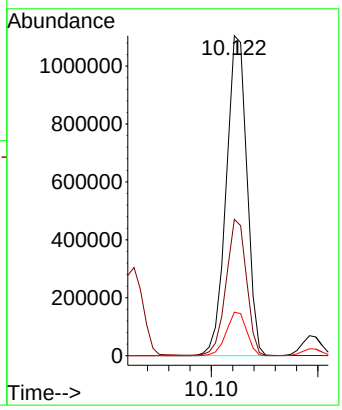


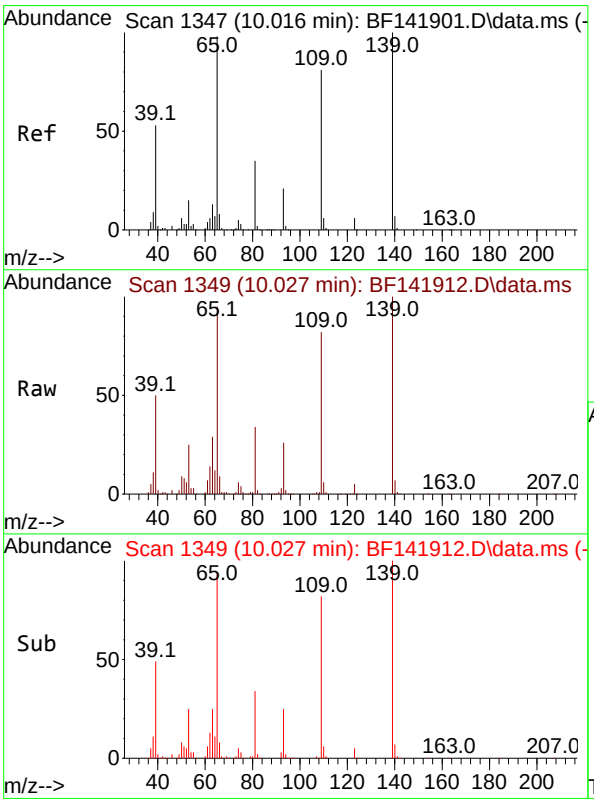
#55
Dibenzofuran
Concen: 39.581 ng
RT: 10.122 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF141912.D
Acq: 11 Mar 2025 12:51

Instrument :
BNA_F
ClientSampleId :
PB167012BS

Tgt Ion:168 Resp: 1492523

Ion	Ratio	Lower	Upper
168	100		
139	42.6	33.9	50.9
169	13.6	11.0	16.4

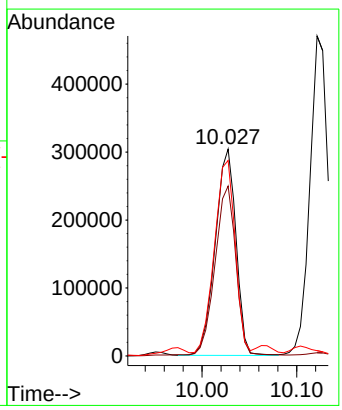


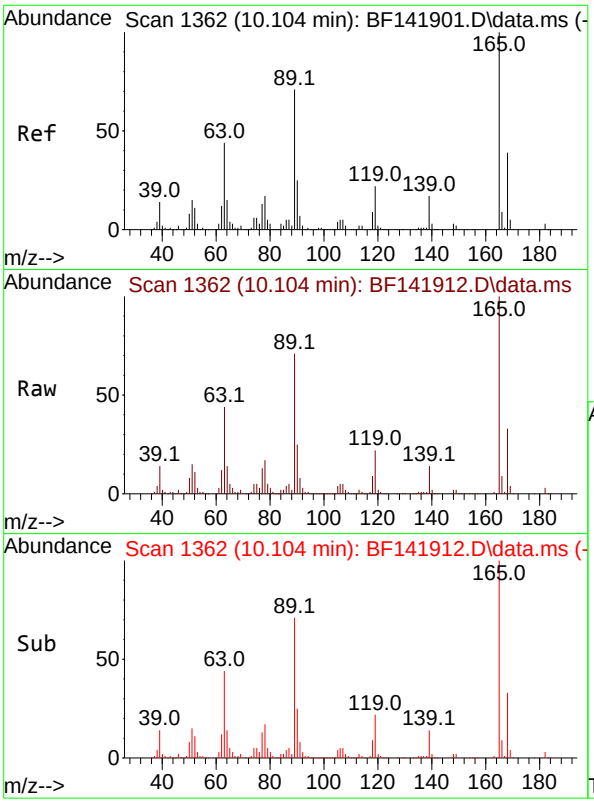


#56
4-Nitrophenol
Concen: 92.685 ng
RT: 10.027 min Scan# 1349
Delta R.T. 0.012 min
Lab File: BF141912.D
Acq: 11 Mar 2025 12:51

Tgt Ion:139 Resp: 461921

Ion	Ratio	Lower	Upper
139	100		
109	82.1	61.6	101.6
65	94.6	79.4	119.4



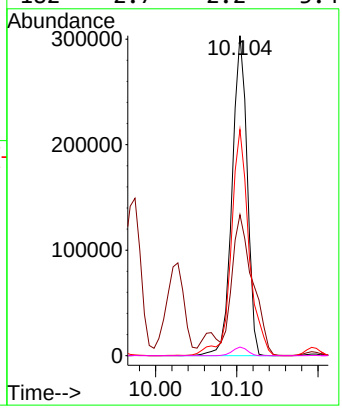


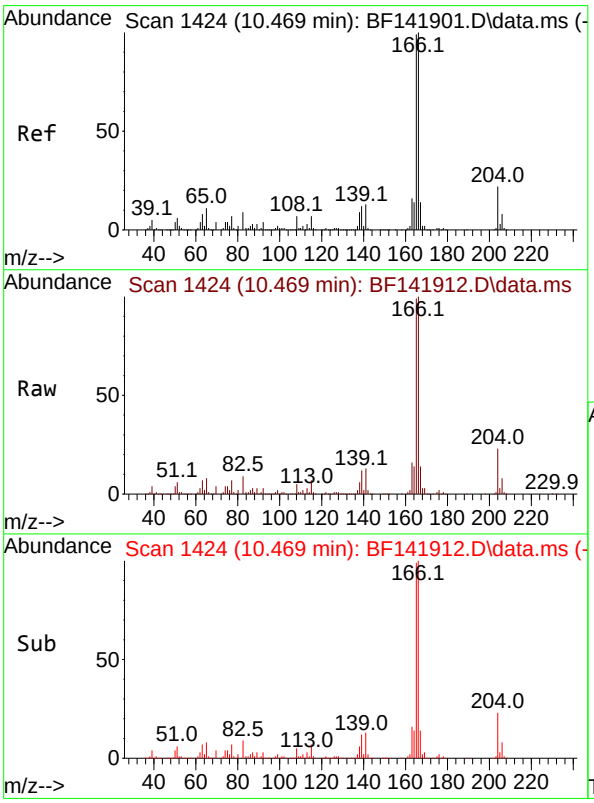
#57
2,4-Dinitrotoluene
Concen: 45.927 ng
RT: 10.104 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF141912.D
Acq: 11 Mar 2025 12:51

Instrument :
BNA_F
ClientSampleId :
PB167012BS

Tgt Ion:165 Resp: 390807

Ion	Ratio	Lower	Upper
165	100		
63	44.0	35.4	53.2
89	70.7	56.6	84.8
182	2.7	2.2	3.4

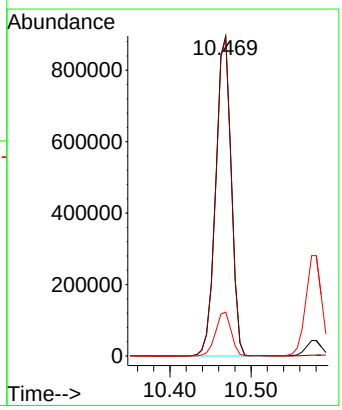


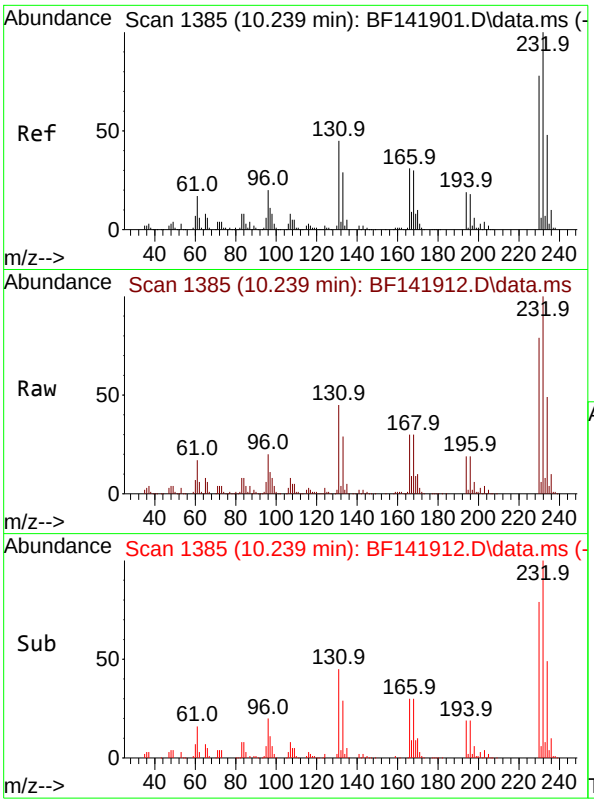


#58
Fluorene
Concen: 40.862 ng
RT: 10.469 min Scan# 1424
Delta R.T. -0.000 min
Lab File: BF141912.D
Acq: 11 Mar 2025 12:51

Tgt Ion:166 Resp: 1188252

Ion	Ratio	Lower	Upper
166	100		
165	99.3	79.0	118.4
167	13.7	11.0	16.4



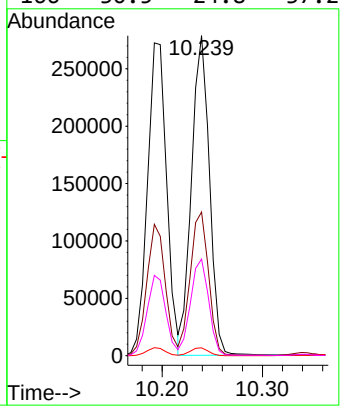


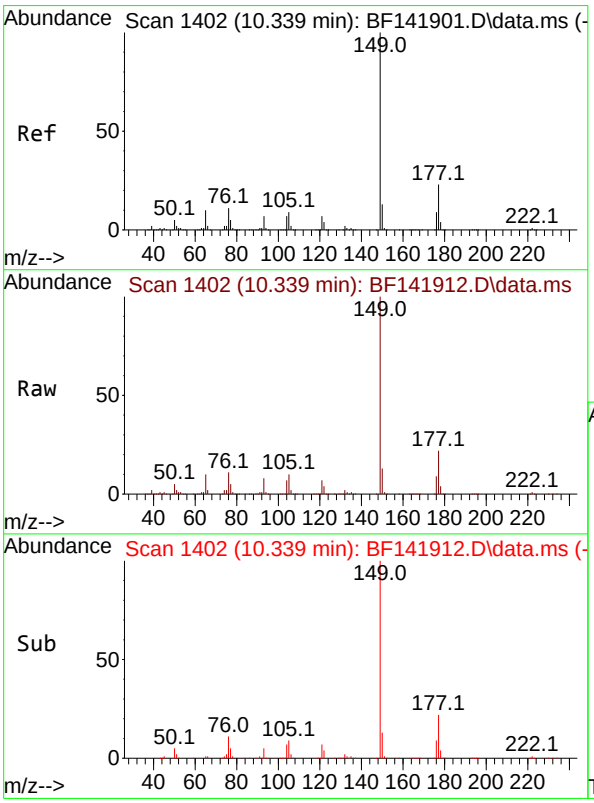
#59
2,3,4,6-Tetrachlorophenol
Concen: 42.232 ng
RT: 10.239 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF141912.D
Acq: 11 Mar 2025 12:51

Instrument :
BNA_F
ClientSampleId :
PB167012BS

Tgt Ion:232 Resp: 346049

Ion	Ratio	Lower	Upper
232	100		
131	46.5	37.3	55.9
130	2.5	1.9	2.9
166	30.5	24.8	37.2

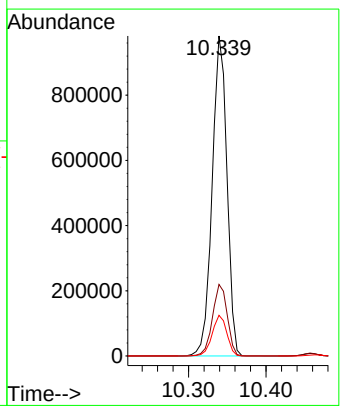


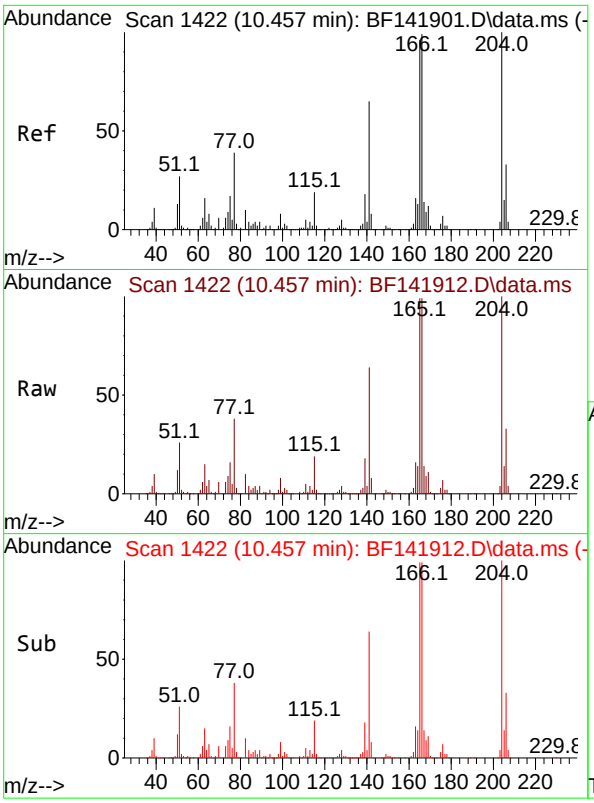


#60
Diethylphthalate
Concen: 41.662 ng
RT: 10.339 min Scan# 1402
Delta R.T. -0.000 min
Lab File: BF141912.D
Acq: 11 Mar 2025 12:51

Tgt Ion:149 Resp: 1299882

Ion	Ratio	Lower	Upper
149	100		
177	22.3	18.0	27.0
150	12.7	10.2	15.4



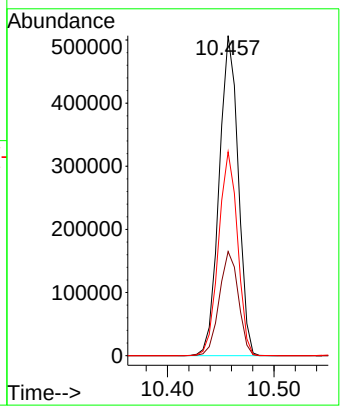


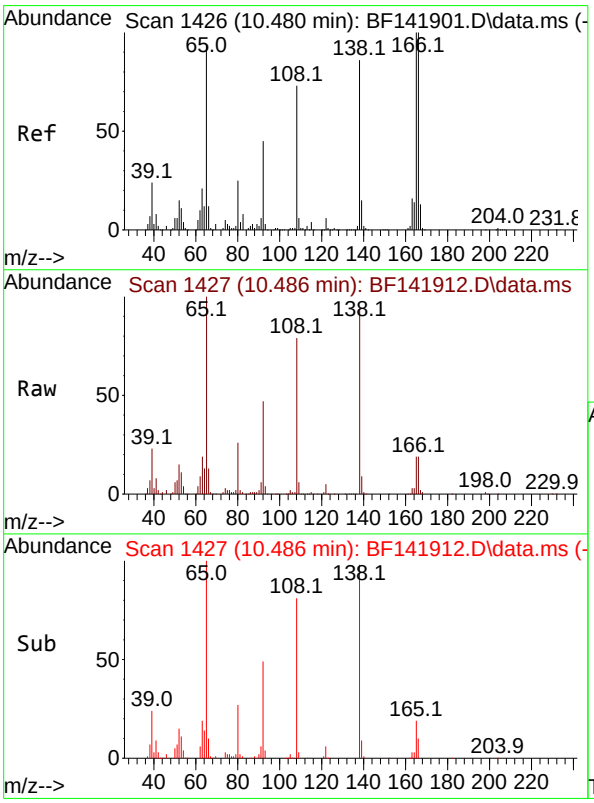
#61
4-Chlorophenyl-phenylether
Concen: 41.535 ng
RT: 10.457 min Scan# 14
Delta R.T. -0.000 min
Lab File: BF141912.D
Acq: 11 Mar 2025 12:51

Instrument :
BNA_F
ClientSampleId :
PB167012BS

Tgt Ion:204 Resp: 629696

Ion	Ratio	Lower	Upper
204	100		
206	32.6	26.8	40.2
141	63.7	52.4	78.6

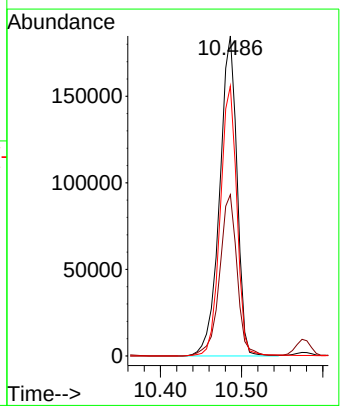


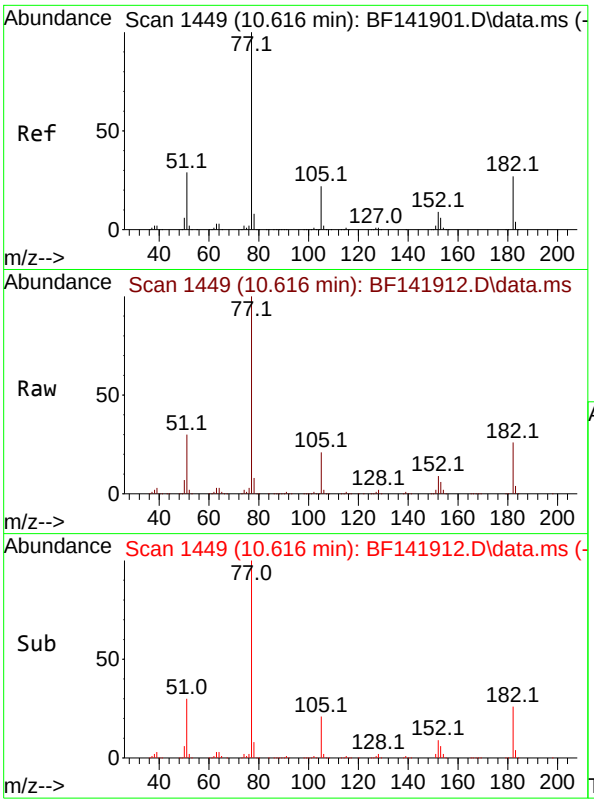


#62
4-Nitroaniline
Concen: 42.878 ng
RT: 10.486 min Scan# 1427
Delta R.T. 0.006 min
Lab File: BF141912.D
Acq: 11 Mar 2025 12:51

Tgt Ion:138 Resp: 275869

Ion	Ratio	Lower	Upper
138	100		
92	50.4	32.6	72.6
108	84.3	65.0	105.0



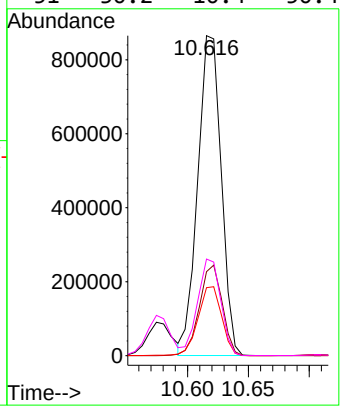


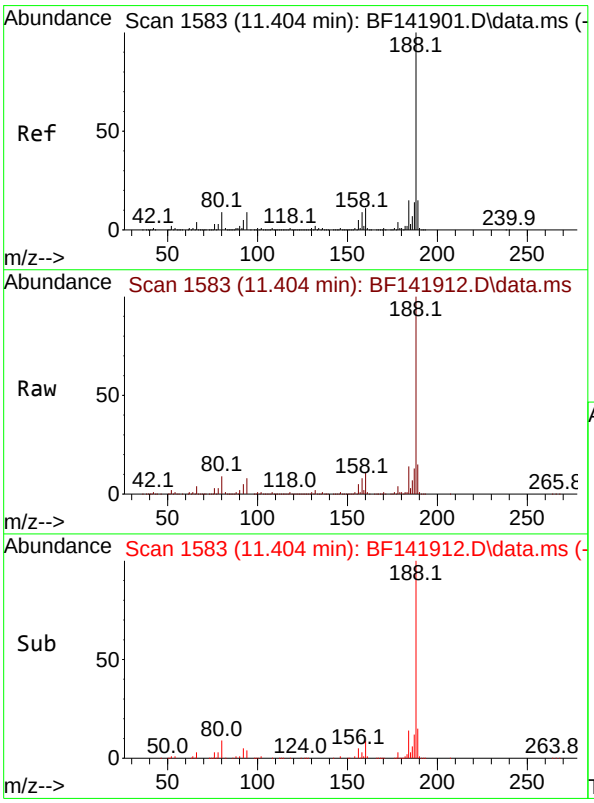
#63
Azobenzene
Concen: 40.080 ng
RT: 10.616 min Scan# 14
Delta R.T. -0.000 min
Lab File: BF141912.D
Acq: 11 Mar 2025 12:51

Instrument :
BNA_F
ClientSampleId :
PB167012BS

Tgt Ion: 77 Resp: 1162629

Ion	Ratio	Lower	Upper
77	100		
182	26.3	6.6	46.6
105	21.3	1.3	41.3
51	30.2	10.4	50.4

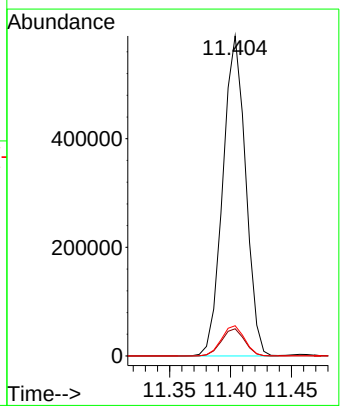


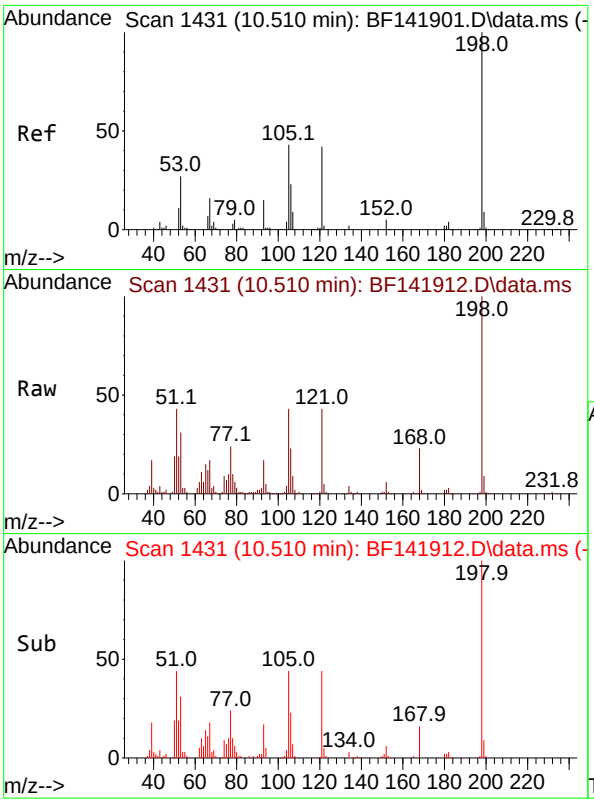


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.404 min Scan# 1583
Delta R.T. -0.000 min
Lab File: BF141912.D
Acq: 11 Mar 2025 12:51

Tgt Ion:188 Resp: 767875

Ion	Ratio	Lower	Upper
188	100		
94	8.5	6.8	10.2
80	9.5	7.6	11.4



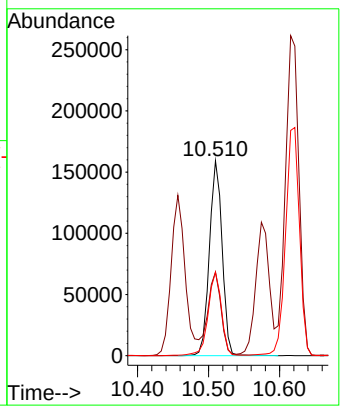


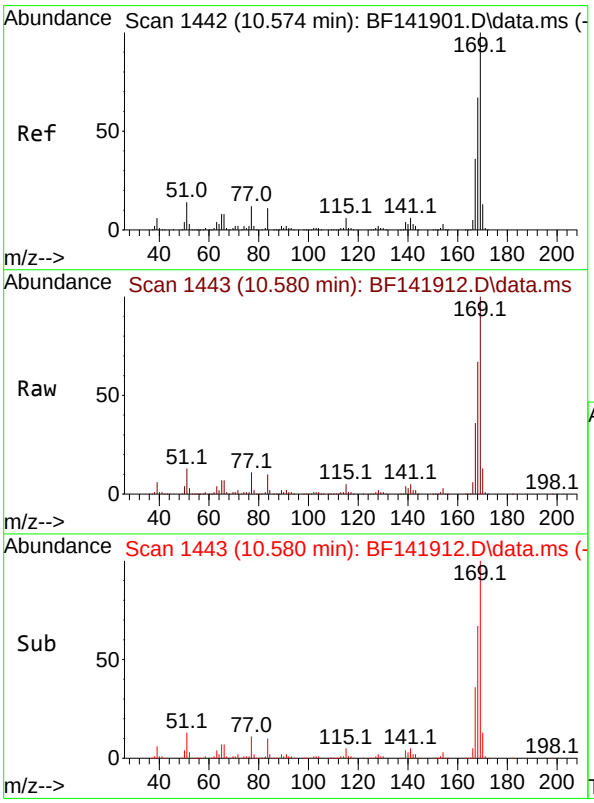
#65
4,6-Dinitro-2-methylphenol
Concen: 43.402 ng
RT: 10.510 min Scan# 14
Delta R.T. -0.000 min
Lab File: BF141912.D
Acq: 11 Mar 2025 12:51

Instrument :
BNA_F
ClientSampleId :
PB167012BS

Tgt Ion:198 Resp: 198679

Ion	Ratio	Lower	Upper
198	100		
51	42.9	22.3	62.3
105	42.9	23.0	63.0

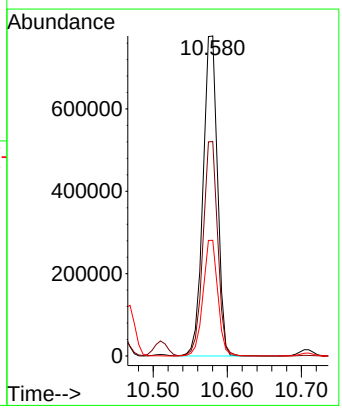


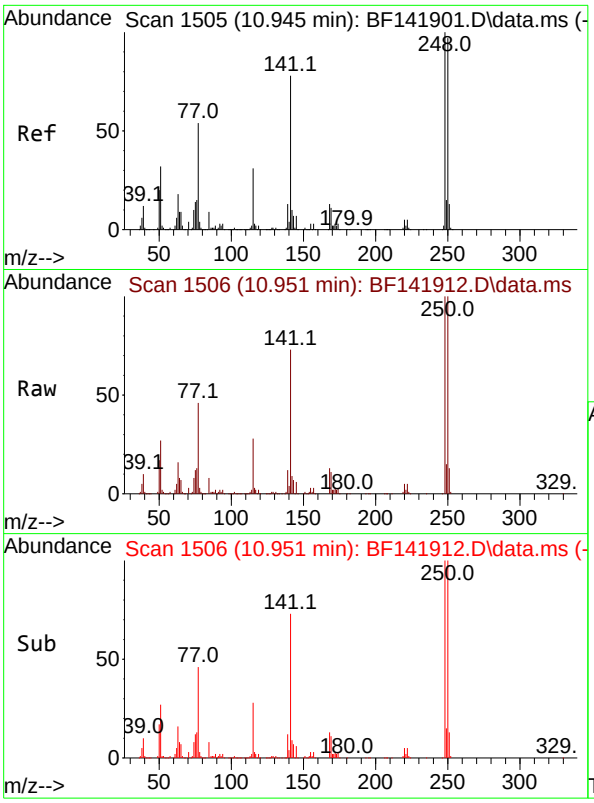


#66
n-Nitrosodiphenylamine
Concen: 42.496 ng
RT: 10.580 min Scan# 1443
Delta R.T. 0.006 min
Lab File: BF141912.D
Acq: 11 Mar 2025 12:51

Tgt Ion:169 Resp: 1055983

Ion	Ratio	Lower	Upper
169	100		
168	67.0	53.7	80.5
167	36.2	29.2	43.8



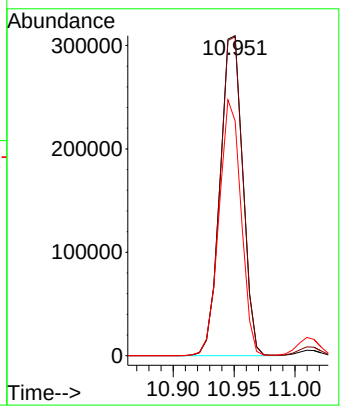


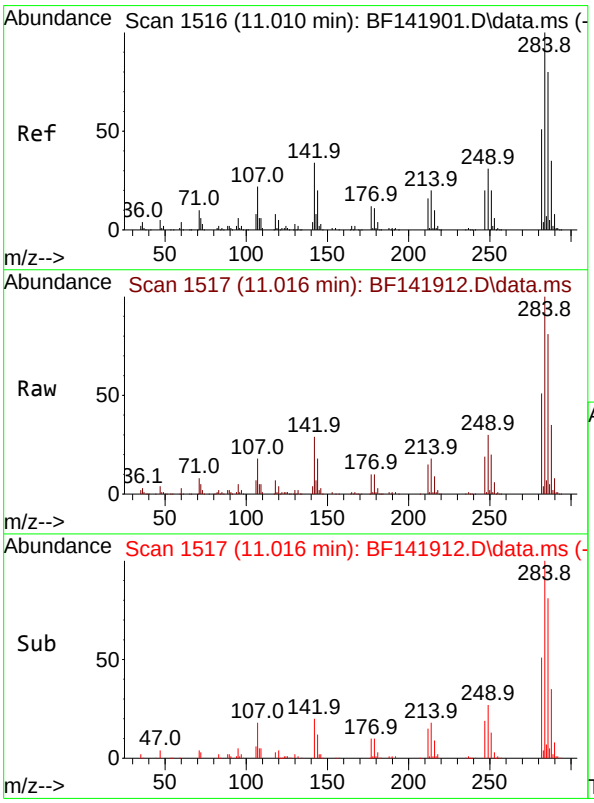
#67
4-Bromophenyl-phenylether
Concen: 41.763 ng
RT: 10.951 min Scan# 1
Delta R.T. 0.006 min
Lab File: BF141912.D
Acq: 11 Mar 2025 12:51

Instrument :
BNA_F
ClientSampleId :
PB167012BS

Tgt Ion:248 Resp: 402742

Ion	Ratio	Lower	Upper
248	100		
250	99.6	77.8	116.8
141	73.3	62.6	93.8

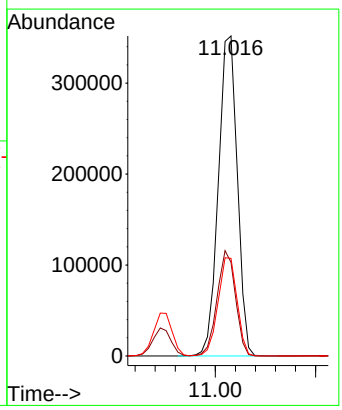


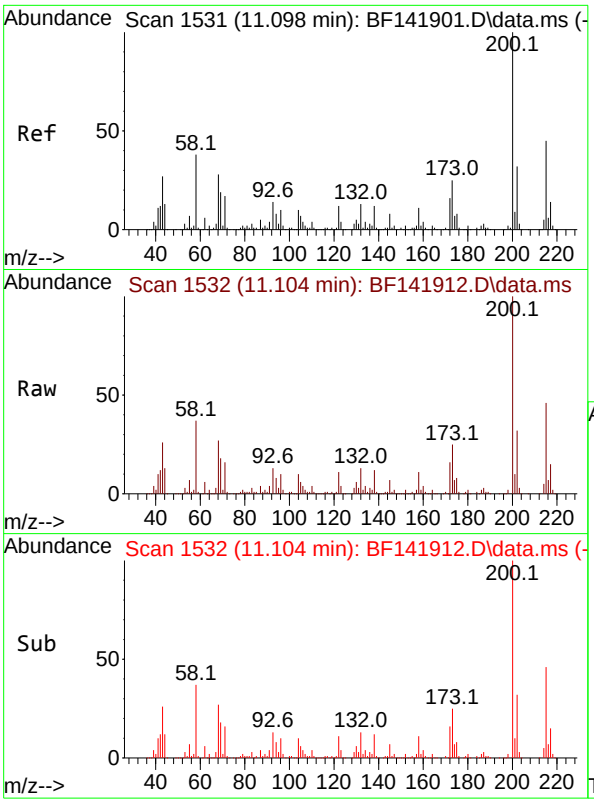


#68
Hexachlorobenzene
Concen: 43.571 ng
RT: 11.016 min Scan# 1517
Delta R.T. 0.006 min
Lab File: BF141912.D
Acq: 11 Mar 2025 12:51

Tgt Ion:284 Resp: 460847

Ion	Ratio	Lower	Upper
284	100		
142	29.3	27.0	40.6
249	30.5	25.2	37.8



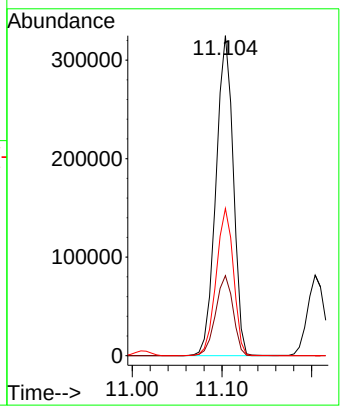


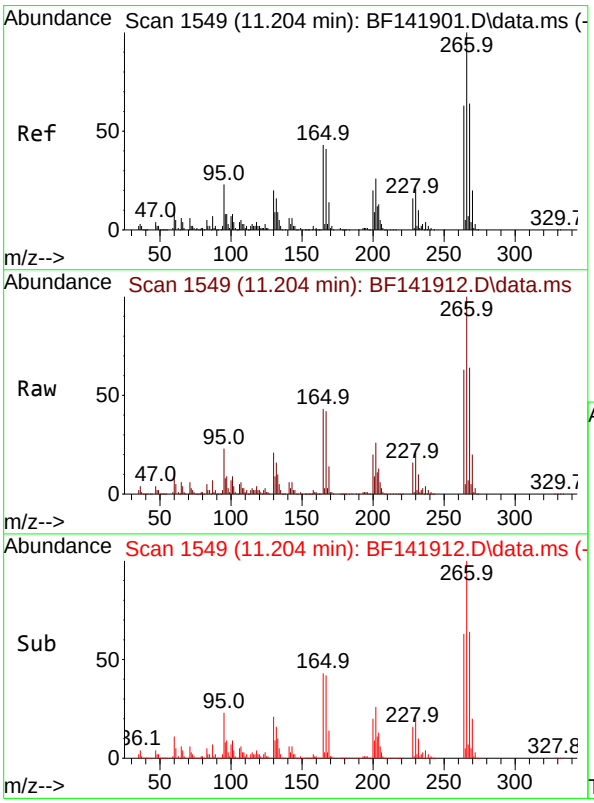
#69
Atrazine
Concen: 57.129 ng
RT: 11.104 min Scan# 1
Delta R.T. 0.006 min
Lab File: BF141912.D
Acq: 11 Mar 2025 12:51

Instrument :
BNA_F
ClientSampleId :
PB167012BS

Tgt Ion:200 Resp: 435190

Ion	Ratio	Lower	Upper
200	100		
173	25.0	4.7	44.7
215	46.0	25.4	65.4

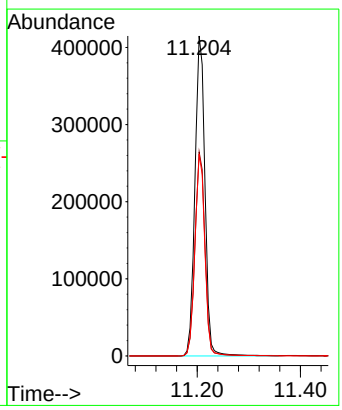


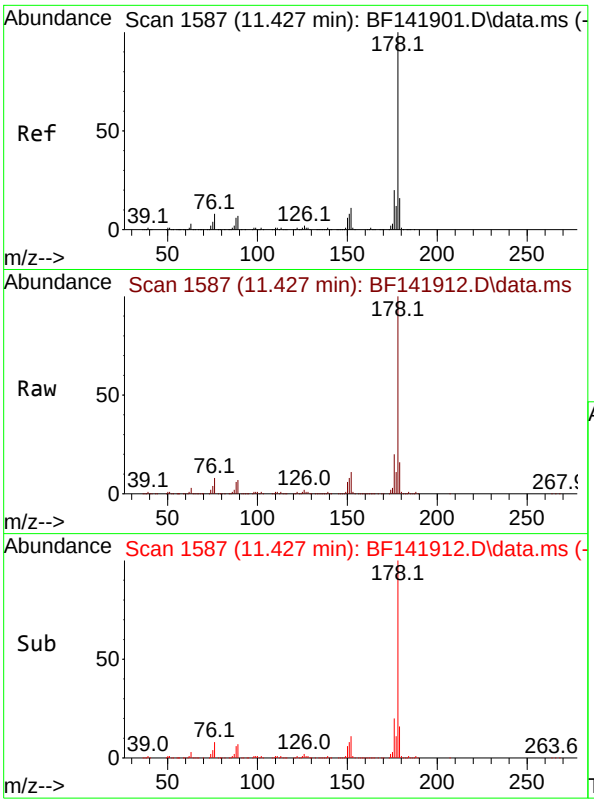


#70
Pentachlorophenol
Concen: 85.494 ng
RT: 11.204 min Scan# 1549
Delta R.T. -0.000 min
Lab File: BF141912.D
Acq: 11 Mar 2025 12:51

Tgt Ion:266 Resp: 557141

Ion	Ratio	Lower	Upper
266	100		
268	63.7	51.0	76.6
264	63.1	50.2	75.2



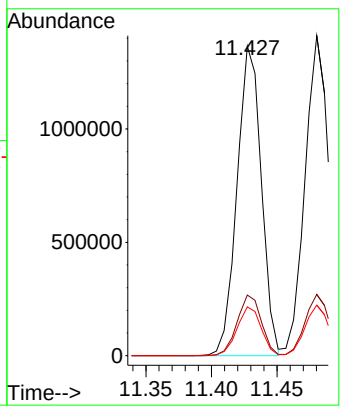


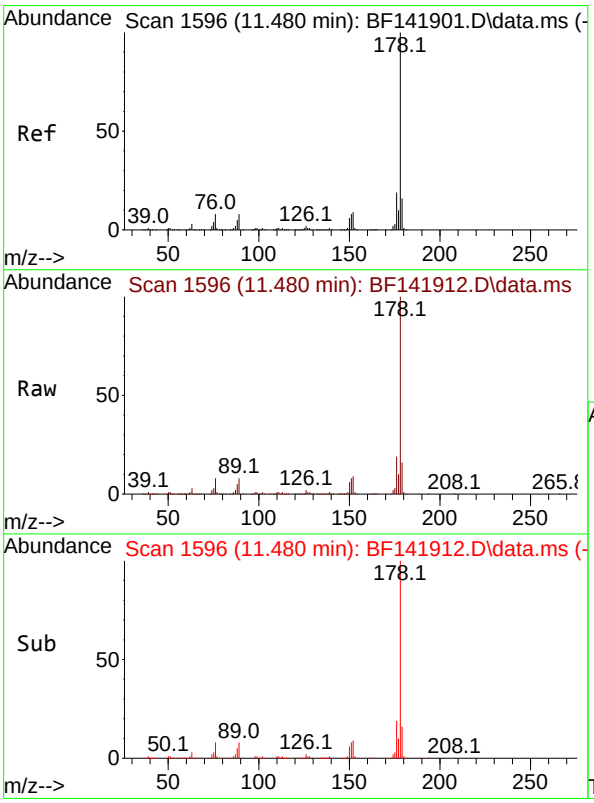
#71
Phenanthrene
Concen: 42.487 ng
RT: 11.427 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF141912.D
Acq: 11 Mar 2025 12:51

Instrument :
BNA_F
ClientSampleId :
PB167012BS

Tgt Ion:178 Resp: 1762158

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.8	23.8
179	15.8	12.6	19.0

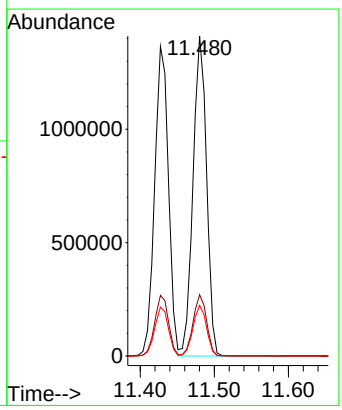


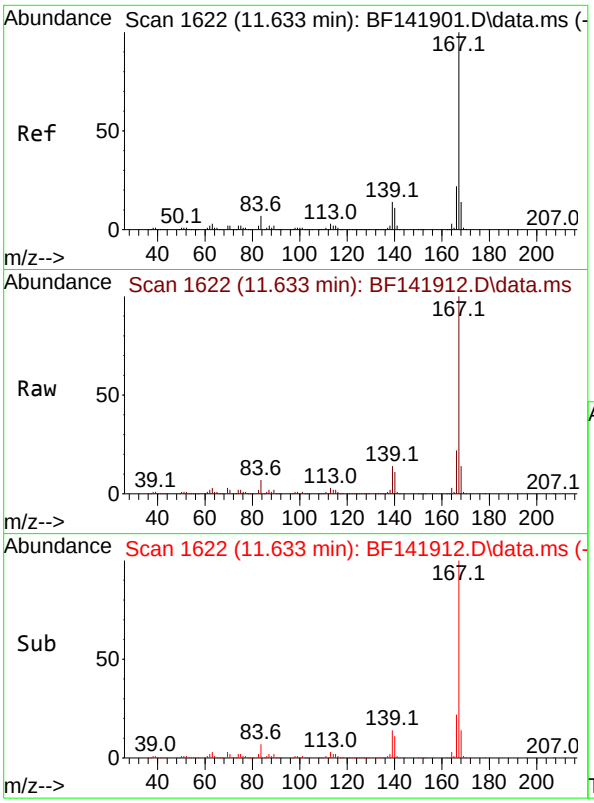


#72
Anthracene
Concen: 42.963 ng
RT: 11.480 min Scan# 1596
Delta R.T. -0.000 min
Lab File: BF141912.D
Acq: 11 Mar 2025 12:51

Tgt Ion:178 Resp: 1787717

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.1	22.7
179	15.8	12.6	19.0



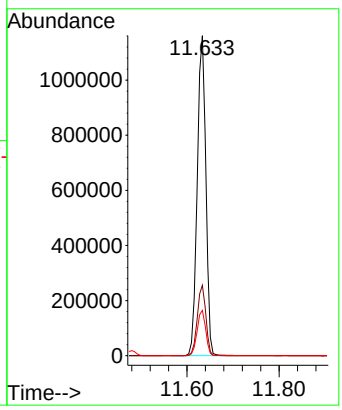


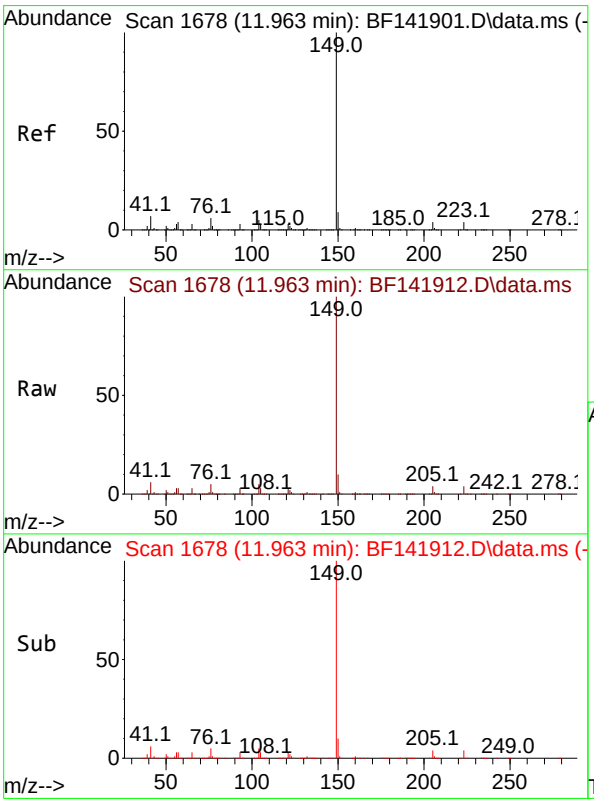
#73
Carbazole
Concen: 41.940 ng
RT: 11.633 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF141912.D
Acq: 11 Mar 2025 12:51

Instrument :
BNA_F
ClientSampleId :
PB167012BS

Tgt Ion:167 Resp: 1505049

Ion	Ratio	Lower	Upper
167	100		
166	22.0	17.4	26.2
139	14.2	11.0	16.6

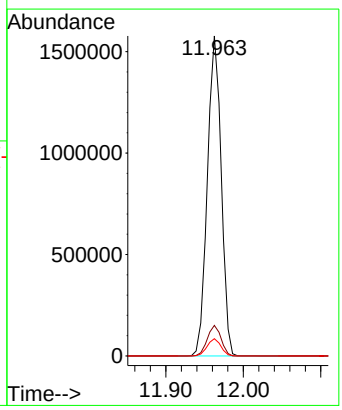


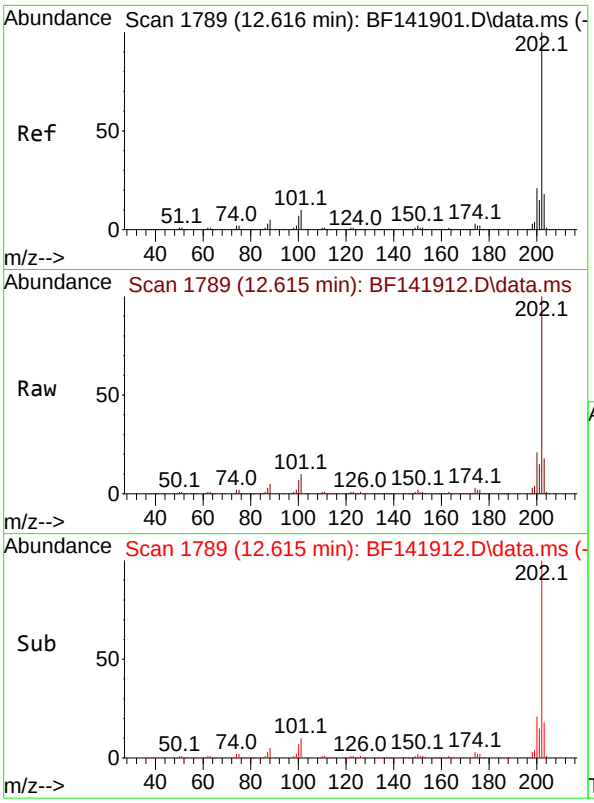


#74
Di-n-butylphthalate
Concen: 41.081 ng
RT: 11.963 min Scan# 1678
Delta R.T. -0.000 min
Lab File: BF141912.D
Acq: 11 Mar 2025 12:51

Tgt Ion:149 Resp: 1956127

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.6	11.4
104	5.4	4.4	6.6



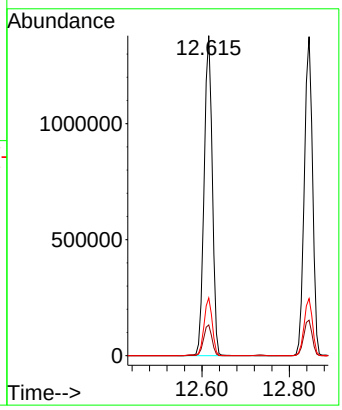


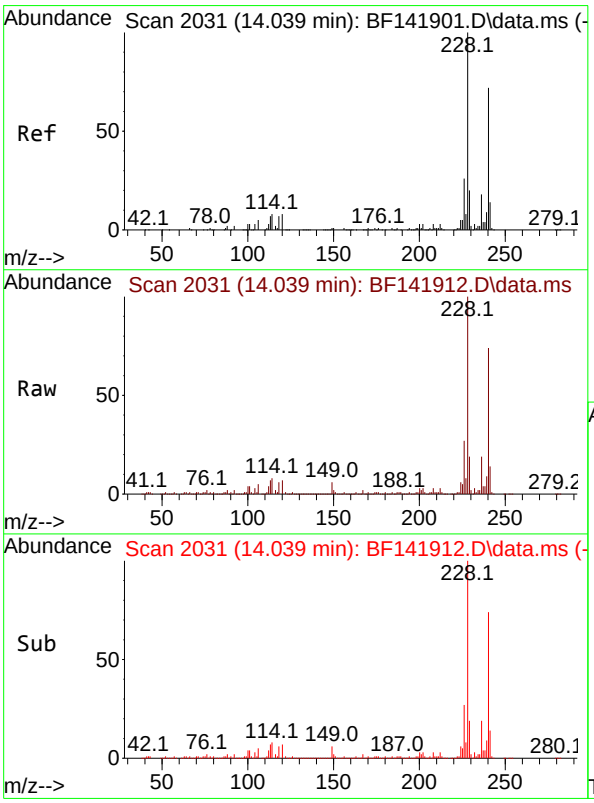
#75
Fluoranthene
Concen: 40.750 ng
RT: 12.615 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF141912.D
Acq: 11 Mar 2025 12:51

Instrument :
BNA_F
ClientSampleId :
PB167012BS

Tgt Ion:202 Resp: 1792812

Ion	Ratio	Lower	Upper
202	100		
101	9.6	0.0	29.7
203	18.0	0.0	37.8

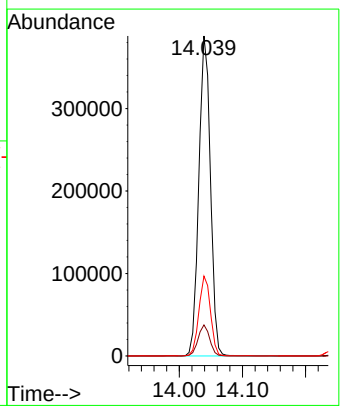


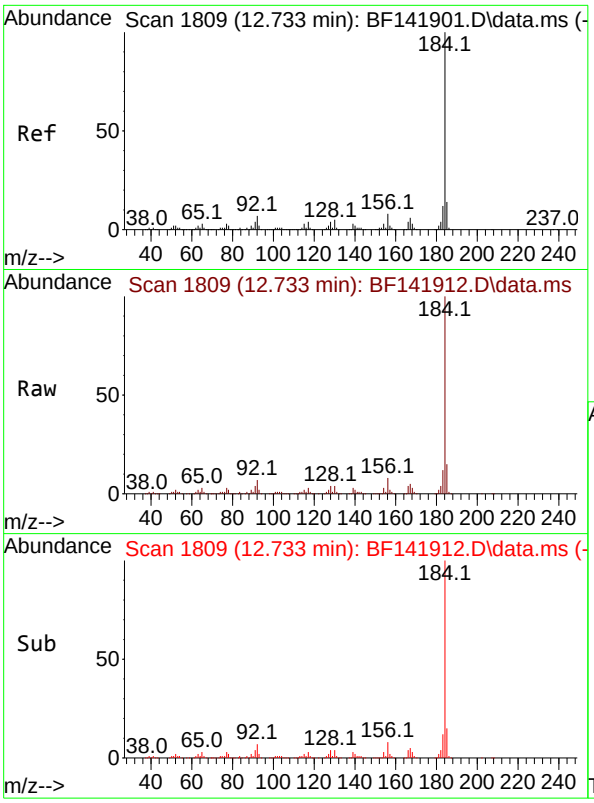


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.039 min Scan# 2031
Delta R.T. -0.000 min
Lab File: BF141912.D
Acq: 11 Mar 2025 12:51

Tgt Ion:240 Resp: 492551

Ion	Ratio	Lower	Upper
240	100		
120	9.7	8.4	12.6
236	25.0	20.5	30.7



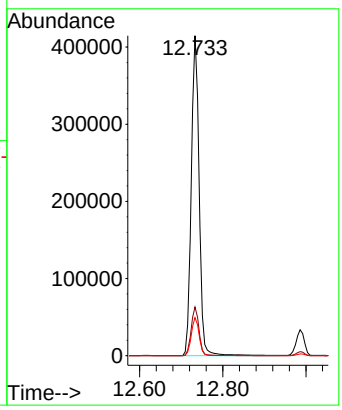


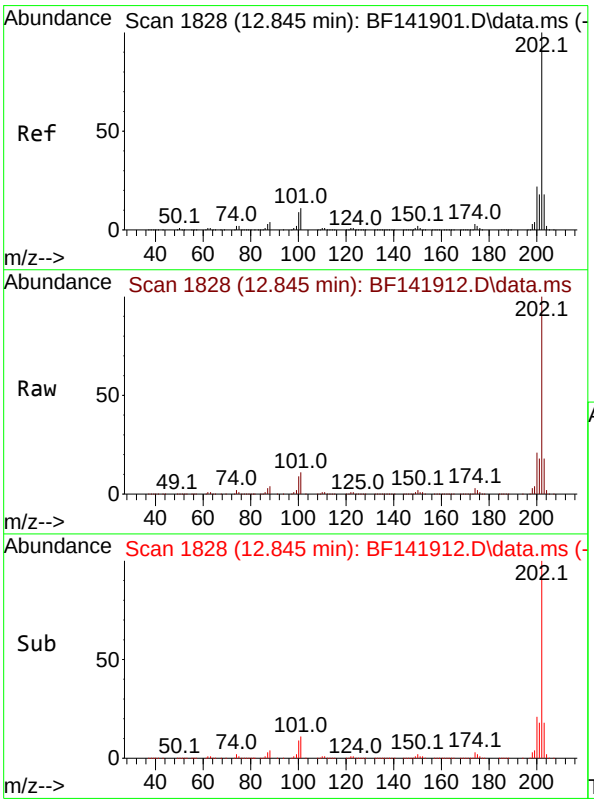
#77
Benzidine
Concen: 79.196 ng
RT: 12.733 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF141912.D
Acq: 11 Mar 2025 12:51

Instrument :
BNA_F
ClientSampleId :
PB167012BS

Tgt Ion:184 Resp: 544235

Ion	Ratio	Lower	Upper
184	100		
185	15.2	11.5	17.3
183	11.9	9.7	14.5

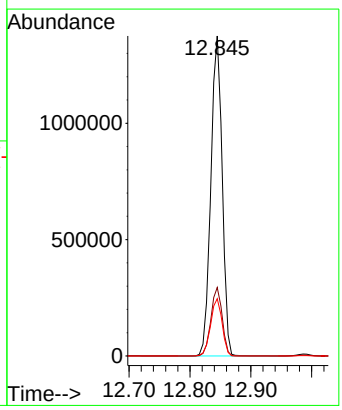


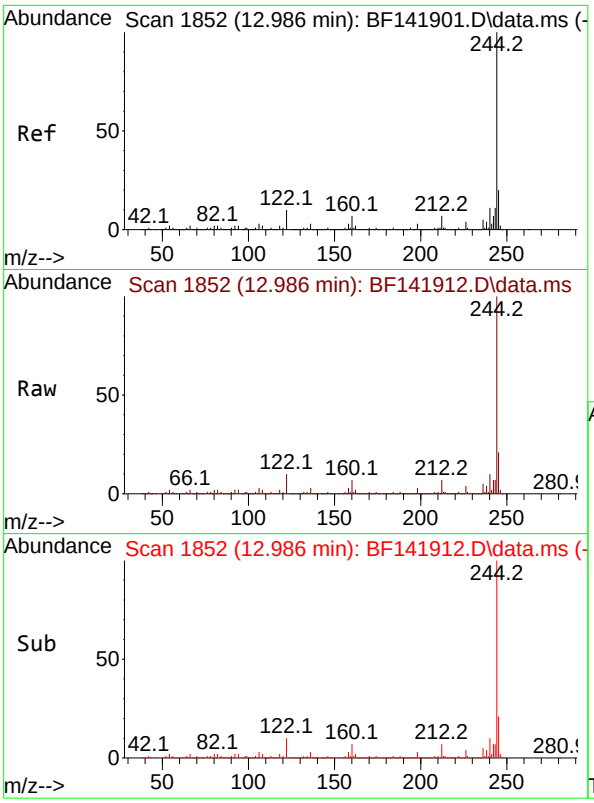


#78
Pyrene
Concen: 41.663 ng
RT: 12.845 min Scan# 1828
Delta R.T. -0.000 min
Lab File: BF141912.D
Acq: 11 Mar 2025 12:51

Tgt Ion:202 Resp: 1775108

Ion	Ratio	Lower	Upper
202	100		
200	21.4	17.3	25.9
203	17.9	14.4	21.6



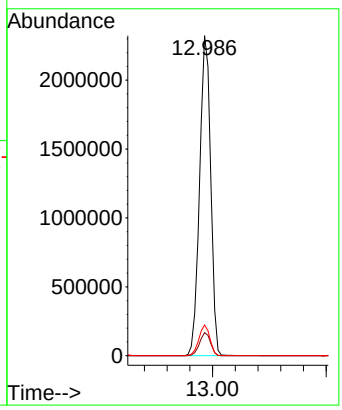


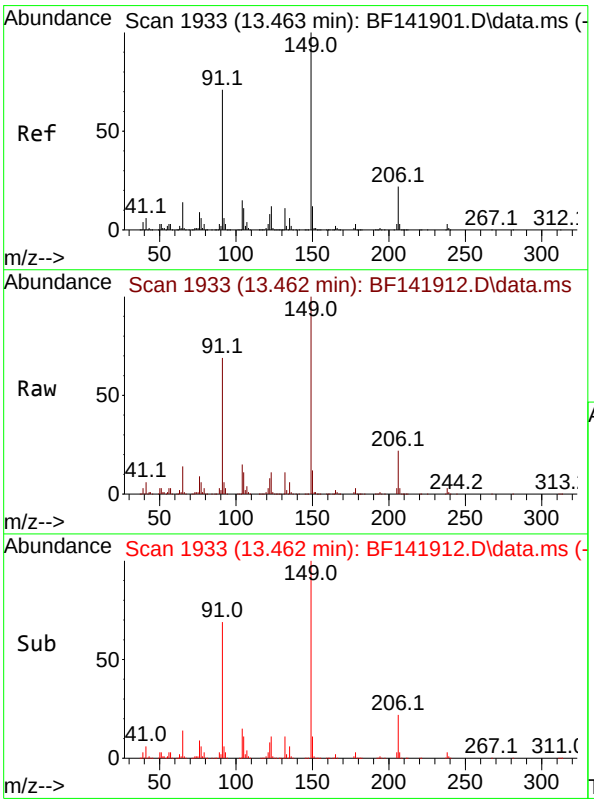
#79
Terphenyl-d14
Concen: 94.387 ng
RT: 12.986 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF141912.D
Acq: 11 Mar 2025 12:51

Instrument :
BNA_F
ClientSampleId :
PB167012BS

Tgt Ion:244 Resp: 3144530

Ion	Ratio	Lower	Upper
244	100		
212	7.2	6.0	9.0
122	9.6	7.7	11.5

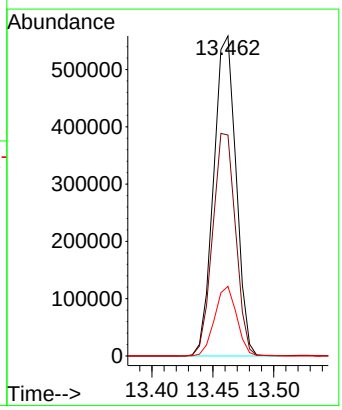


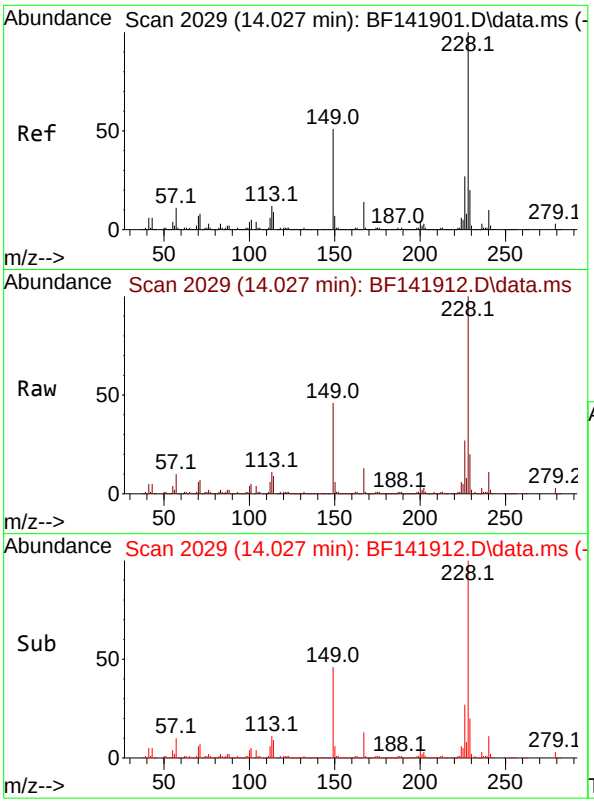


#80
Butylbenzylphthalate
Concen: 43.139 ng
RT: 13.462 min Scan# 1933
Delta R.T. -0.000 min
Lab File: BF141912.D
Acq: 11 Mar 2025 12:51

Tgt Ion:149 Resp: 719394

Ion	Ratio	Lower	Upper
149	100		
91	69.1	56.5	84.7
206	21.8	17.3	25.9



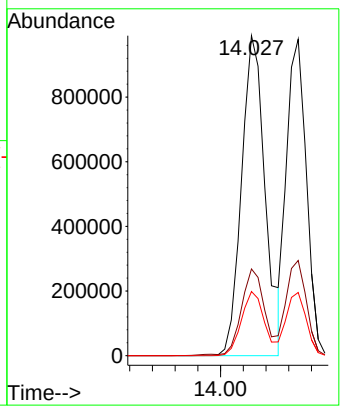


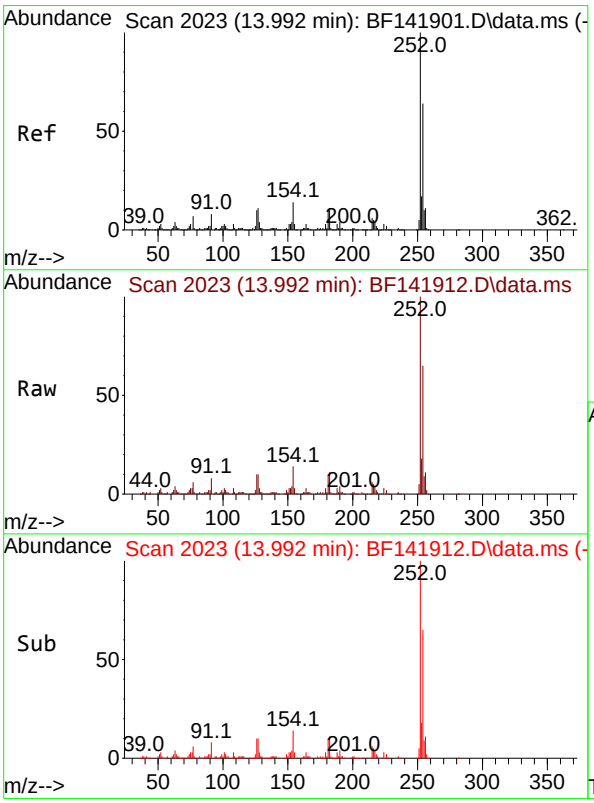
#81
Benzo(a)anthracene
Concen: 44.211 ng
RT: 14.027 min Scan# 2
Delta R.T. -0.000 min
Lab File: BF141912.D
Acq: 11 Mar 2025 12:51

Instrument :
BNA_F
ClientSampleId :
PB167012BS

Tgt Ion:228 Resp: 1428951

Ion	Ratio	Lower	Upper
228	100		
226	27.1	21.8	32.8
229	20.0	16.0	24.0

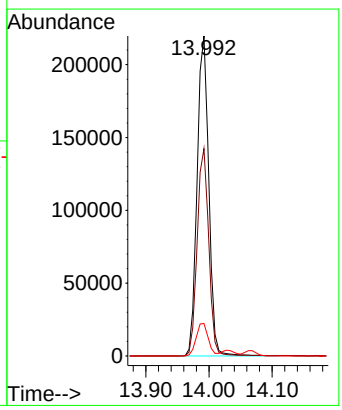


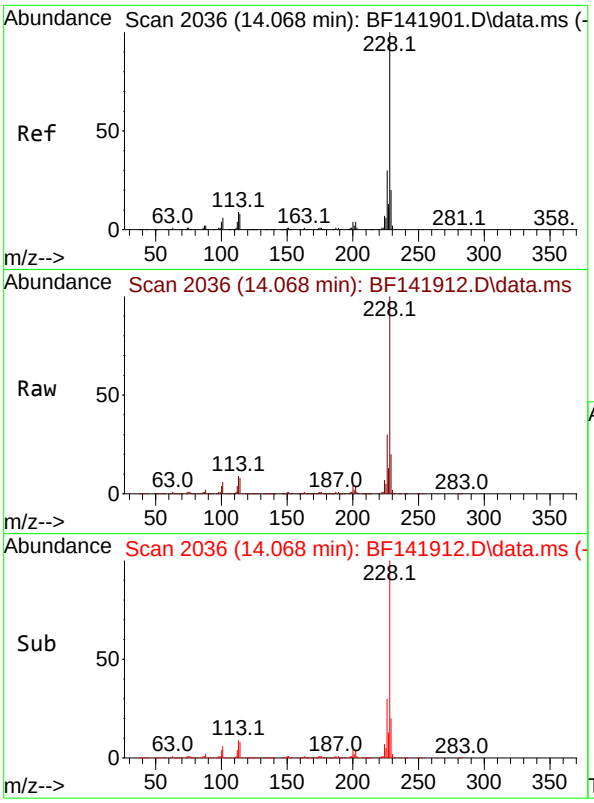


#82
3,3'-Dichlorobenzidine
Concen: 30.125 ng
RT: 13.992 min Scan# 2023
Delta R.T. -0.000 min
Lab File: BF141912.D
Acq: 11 Mar 2025 12:51

Tgt Ion:252 Resp: 281380

Ion	Ratio	Lower	Upper
252	100		
254	64.8	51.0	76.6
126	10.1	8.4	12.6



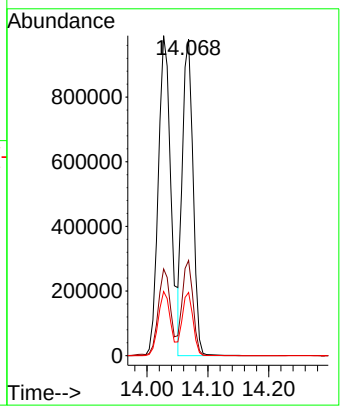


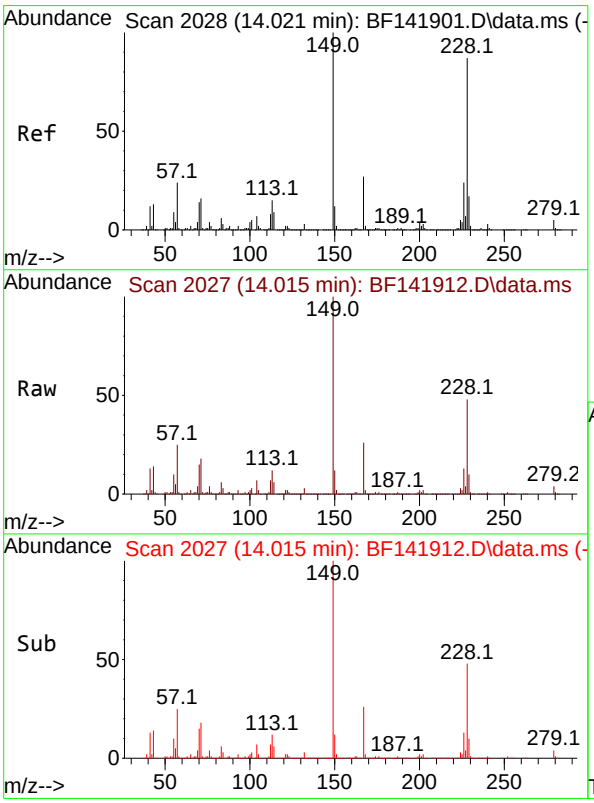
#83
Chrysene
Concen: 40.541 ng
RT: 14.068 min Scan# 2
Delta R.T. -0.000 min
Lab File: BF141912.D
Acq: 11 Mar 2025 12:51

Instrument :
BNA_F
ClientSampleId :
PB167012BS

Tgt Ion:228 Resp: 1187792

Ion	Ratio	Lower	Upper
228	100		
226	30.1	24.1	36.1
229	20.0	15.7	23.5

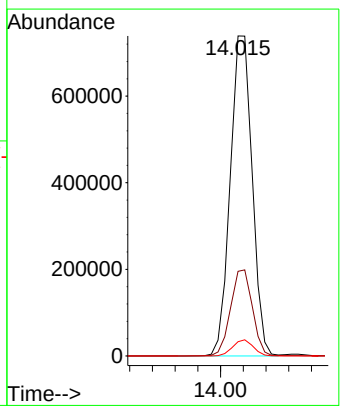


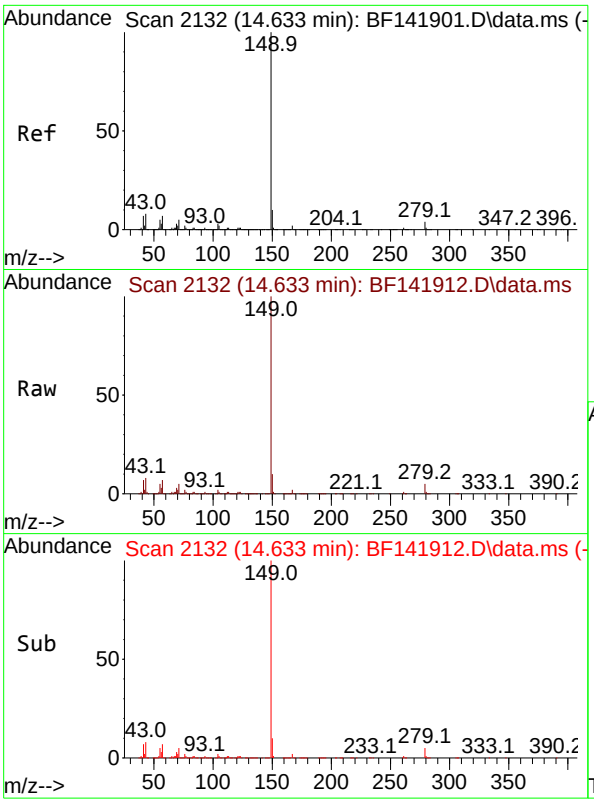


#84
Bis(2-ethylhexyl)phthalate
Concen: 43.141 ng
RT: 14.015 min Scan# 2027
Delta R.T. -0.006 min
Lab File: BF141912.D
Acq: 11 Mar 2025 12:51

Tgt Ion:149 Resp: 991942

Ion	Ratio	Lower	Upper
149	100		
167	26.5	21.4	32.0
279	4.5	3.8	5.6



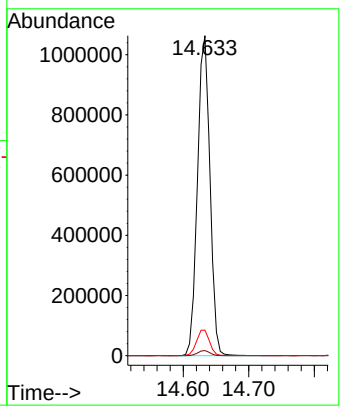


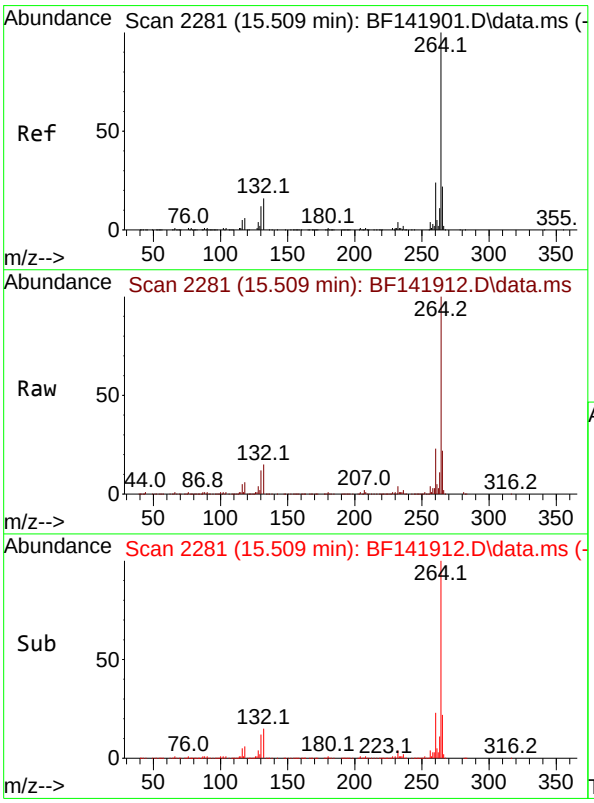
#85
Di-n-octyl phthalate
Concen: 44.114 ng
RT: 14.633 min Scan# 21
Delta R.T. -0.000 min
Lab File: BF141912.D
Acq: 11 Mar 2025 12:51

Instrument :
BNA_F
ClientSampleId :
PB167012BS

Tgt Ion:149 Resp: 1411316

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	8.3	6.9	10.3

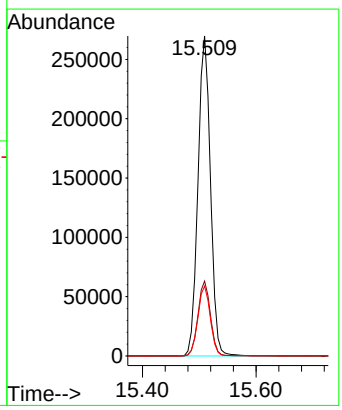


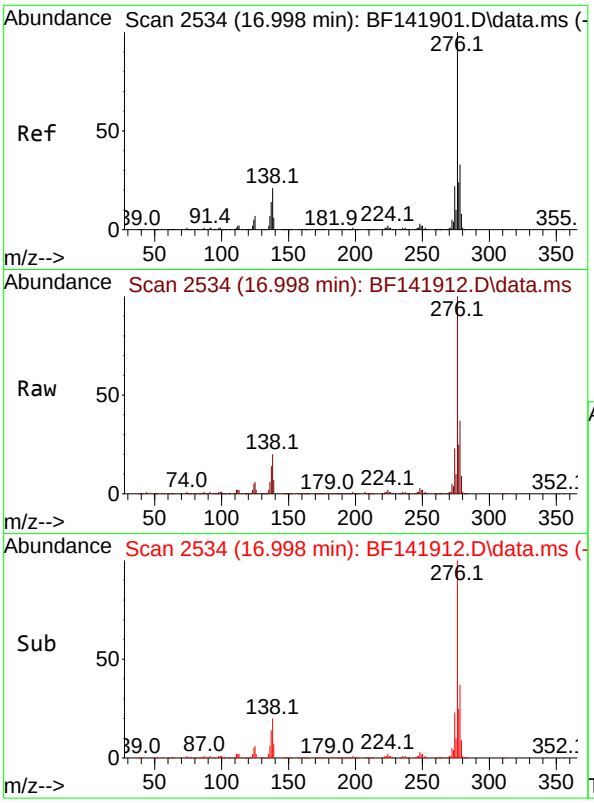


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.509 min Scan# 2281
Delta R.T. -0.000 min
Lab File: BF141912.D
Acq: 11 Mar 2025 12:51

Tgt Ion:264 Resp: 412337

Ion	Ratio	Lower	Upper
264	100		
260	23.4	19.1	28.7
265	21.9	17.5	26.3



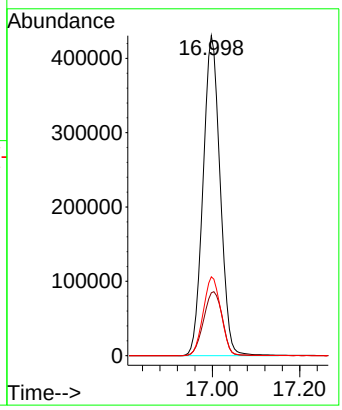


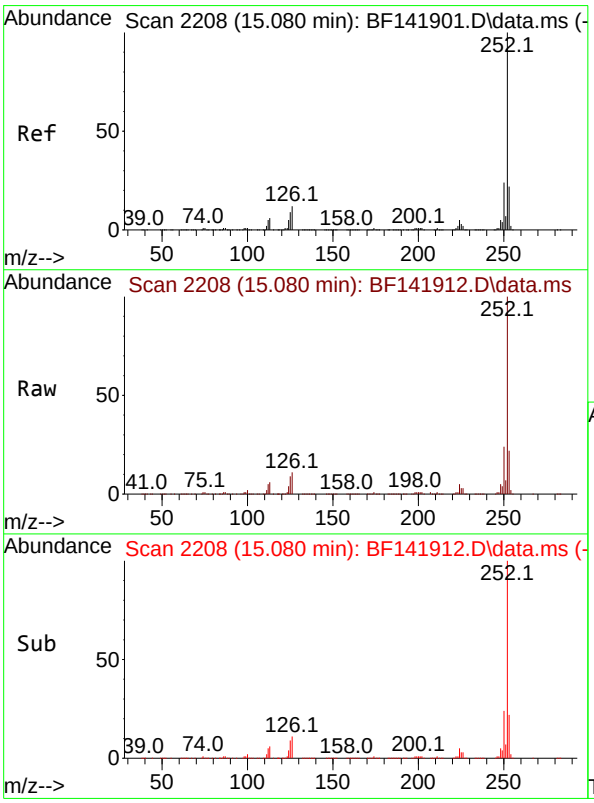
#87
Indeno(1,2,3-cd)pyrene
Concen: 43.757 ng
RT: 16.998 min Scan# 2
Delta R.T. -0.000 min
Lab File: BF141912.D
Acq: 11 Mar 2025 12:51

Instrument :
BNA_F
ClientSampleId :
PB167012BS

Tgt Ion:276 Resp: 1167143

Ion	Ratio	Lower	Upper
276	100		
138	22.1	18.4	27.6
277	25.6	20.3	30.5

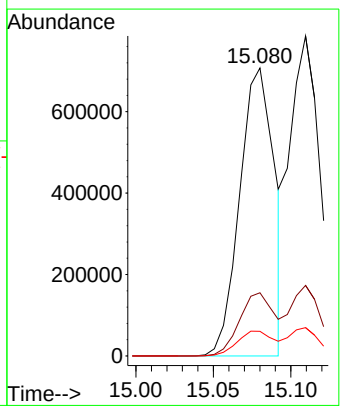


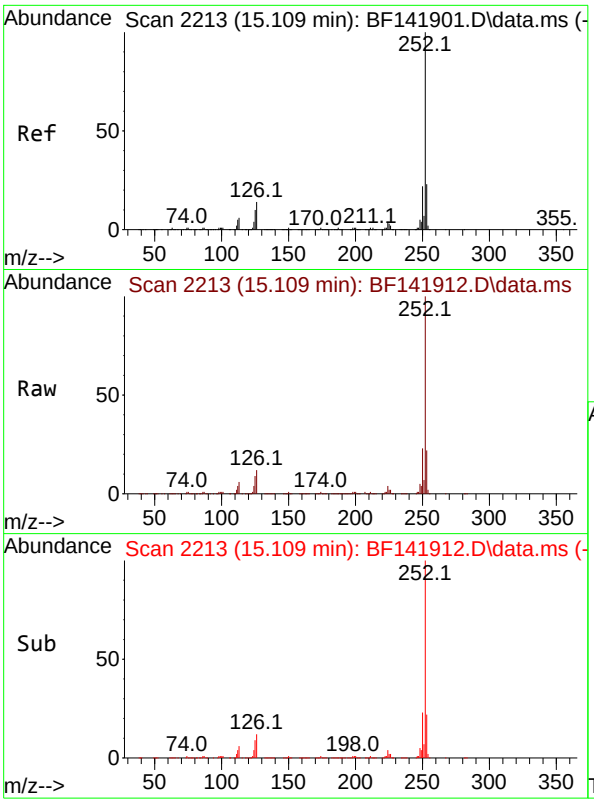


#88
Benzo(b)fluoranthene
Concen: 38.761 ng
RT: 15.080 min Scan# 2208
Delta R.T. -0.000 min
Lab File: BF141912.D
Acq: 11 Mar 2025 12:51

Tgt Ion:252 Resp: 1095375

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.5	26.3
125	8.6	7.0	10.4



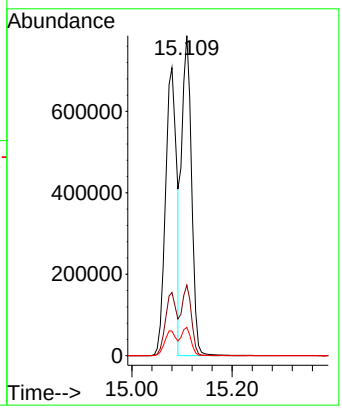


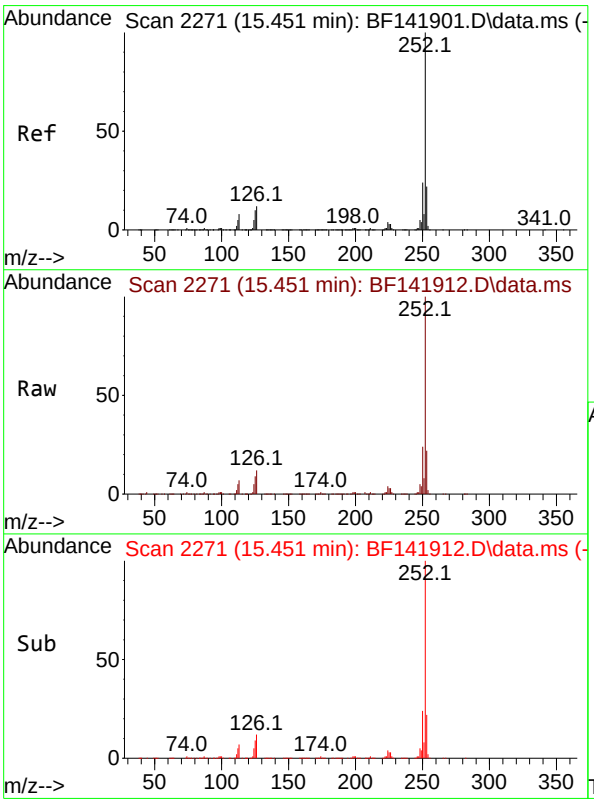
#89
Benzo(k)fluoranthene
Concen: 44.523 ng
RT: 15.109 min Scan# 2
Delta R.T. -0.000 min
Lab File: BF141912.D
Acq: 11 Mar 2025 12:51

Instrument :
BNA_F
ClientSampleId :
PB167012BS

Tgt Ion:252 Resp: 1076737

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.7	26.5
125	8.8	7.2	10.8

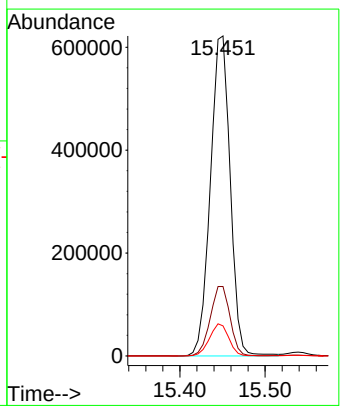


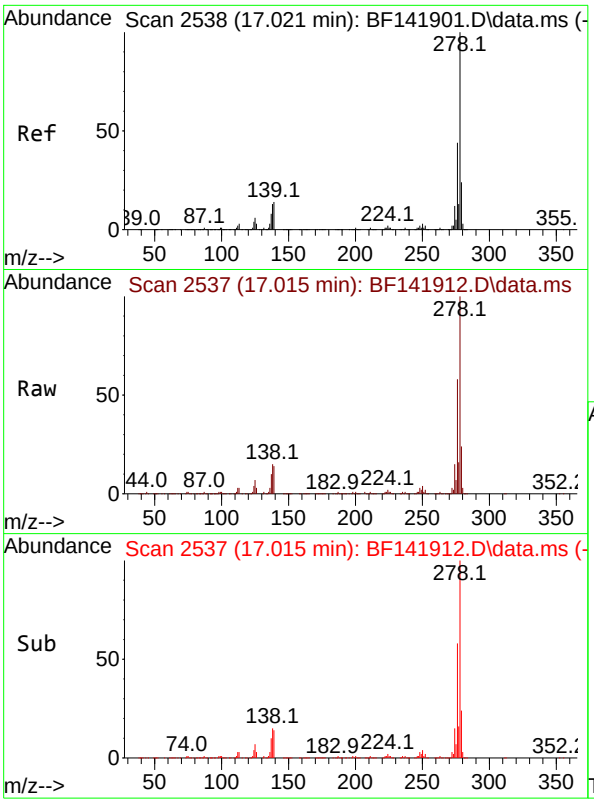


#90
Benzo(a)pyrene
Concen: 45.430 ng
RT: 15.451 min Scan# 2271
Delta R.T. -0.000 min
Lab File: BF141912.D
Acq: 11 Mar 2025 12:51

Tgt Ion:252 Resp: 1004550

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.4	26.0
125	9.4	7.8	11.8



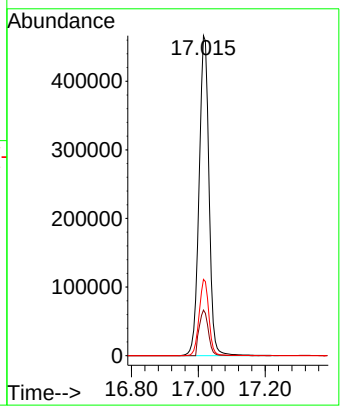


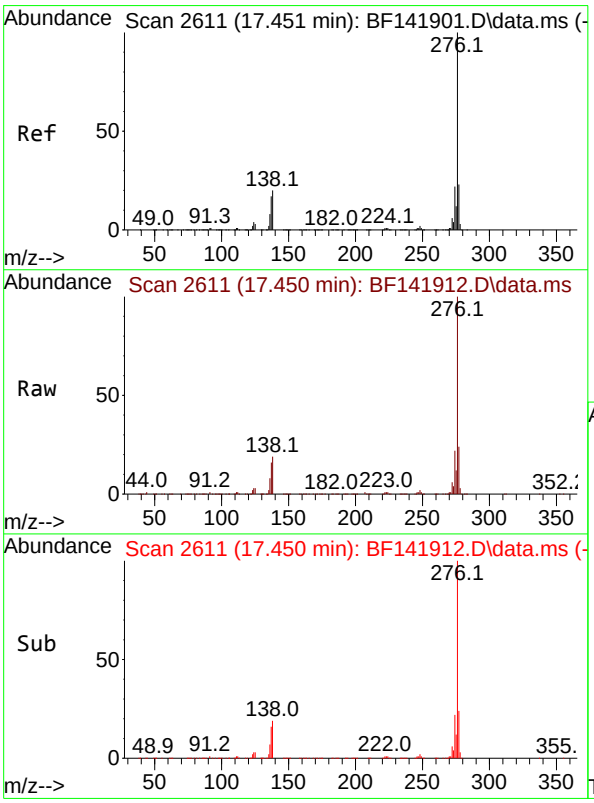
#91
Dibenzo(a,h)anthracene
Concen: 43.683 ng
RT: 17.015 min Scan# 2
Delta R.T. -0.006 min
Lab File: BF141912.D
Acq: 11 Mar 2025 12:51

Instrument :
BNA_F
ClientSampleId :
PB167012BS

Tgt Ion:278 Resp: 961369

Ion	Ratio	Lower	Upper
278	100		
139	14.2	11.4	17.2
279	23.8	18.8	28.2





#92
Benzo(g,h,i)perylene
Concen: 40.376 ng
RT: 17.450 min Scan# 2611
Delta R.T. -0.000 min
Lab File: BF141912.D
Acq: 11 Mar 2025 12:51

Tgt Ion:276 Resp: 878097

Ion	Ratio	Lower	Upper
276	100		
277	23.9	18.7	28.1
138	18.7	15.8	23.8