Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010422\
Data File : BF126477.D
Acq On : 4 Jan 2022 20:05
Operator : JU/CG
Sample : M5338-01MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-1-(9.5-10)MSD

Quant Time: Jan 05 02:01:10 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 05 01:57:07 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.787	152	129733	20.000	ng	0.00
21) Naphthalene-d8	8.069	136	555324	20.000	ng	0.00
39) Acenaphthene-d10	9.828	164	262750	20.000	ng	0.00
64) Phenanthrene-d10	11.310	188	425248	20.000	ng	0.00
76) Chrysene-d12	13.951	240	236339	20.000	ng	0.00
86) Perylene-d12	15.386	264	224699	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.410	112	993422	109.965	ng	0.02
7) Phenol-d6	6.422	99	1282576	109.614	ng	0.00
23) Nitrobenzene-d5	7.351	82	843501	77.991	ng	0.00
42) 2,4,6-Tribromophenol	10.616	330	253876	125.038	ng	0.00
45) 2-Fluorobiphenyl	9.151	172	1151333	77.109	ng	0.00
79) Terphenyl-d14	12.898	244	993948	81.712	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.599	88	211635	46.716	ng	99
3) Pyridine	3.316	79	462148	37.819	ng	100
4) n-Nitrosodimethylamine	3.275	42	226192	45.022	ng	99
6) Aniline	6.445	93	317054	21.791	ng	95
8) 2-Chlorophenol	6.569	128	474150	52.629	ng	95
9) Benzaldehyde	6.334	77	310074	42.807	ng	94
10) Phenol	6.440	94	592425	45.370	ng	95
11) bis(2-Chloroethyl)ether	6.522	93	497335	49.881	ng	96
12) 1,3-Dichlorobenzene	6.728	146	443803	49.295	ng	96
13) 1,4-Dichlorobenzene	6.804	146	448539	49.913	ng	98
14) 1,2-Dichlorobenzene	6.957	146	438749	50.108	ng	97
15) Benzyl Alcohol	6.928	79	411410	50.253	ng	97
16) 2,2'-oxybis(1-Chloropr...	7.063	45	767975	49.044	ng	99
17) 2-Methylphenol	7.045	107	390677	49.298	ng	99
18) Hexachloroethane	7.298	117	182154	50.875	ng	96
19) n-Nitroso-di-n-propyla...	7.204	70	305628	45.774	ng	97
20) 3+4-Methylphenols	7.198	107	424579	45.001	ng	95
22) Acetophenone	7.192	105	607741	47.339	ng	97
24) Nitrobenzene	7.369	77	501870	46.372	ng	95
25) Isophorone	7.610	82	925535	47.804	ng	98
26) 2-Nitrophenol	7.687	139	249866	52.080	ng	93
27) 2,4-Dimethylphenol	7.728	122	410673	54.742	ng	98
28) bis(2-Chloroethoxy)met...	7.822	93	598392	47.312	ng	99
29) 2,4-Dichlorophenol	7.928	162	348397	50.861	ng	99
30) 1,2,4-Trichlorobenzene	8.010	180	352785	49.416	ng	99
31) Naphthalene	8.092	128	1287872	49.134	ng	99
32) Benzoic acid	7.869	122	340383	60.400	ng	94
33) 4-Chloroaniline	8.134	127	104228	9.492	ng	95
34) Hexachlorobutadiene	8.210	225	172619	49.747	ng	98
35) Caprolactam	8.516	113	83316	47.811	ng	91
36) 4-Chloro-3-methylphenol	8.628	107	419124	50.136	ng	99
37) 2-Methylnaphthalene	8.781	142	817799	52.890	ng	98
38) 1-Methylnaphthalene	8.881	142	754509	50.471	ng	100
40) 1,2,4,5-Tetrachloroben...	8.951	216	276808	48.482	ng	98
41) Hexachlorocyclopentadiene	8.939	237	293198	126.129	ng	98
43) 2,4,6-Trichlorophenol	9.063	196	214415	50.780	ng	97

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010422\
Data File : BF126477.D
Acq On : 4 Jan 2022 20:05
Operator : JU/CG
Sample : M5338-01MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-1-(9.5-10)MSD

Quant Time: Jan 05 02:01:10 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 05 01:57:07 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) 2,4,5-Trichlorophenol	9.104	196	225637	49.645	ng		99
46) 1,1'-Biphenyl	9.251	154	935107	48.523	ng		99
47) 2-Chloronaphthalene	9.275	162	706913	48.430	ng		100
48) 2-Nitroaniline	9.369	65	255939	43.422	ng		90
49) Acenaphthylene	9.686	152	1083013	48.921	ng		100
50) Dimethylphthalate	9.557	163	805889	49.131	ng		100
51) 2,6-Dinitrotoluene	9.616	165	187545	52.943	ng		91
52) Acenaphthene	9.863	154	677200	46.660	ng		99
53) 3-Nitroaniline	9.775	138	102650	21.135	ng		94
54) 2,4-Dinitrophenol	9.892	184	177133	96.437	ng	#	82
55) Dibenzofuran	10.033	168	921105	46.947	ng		98
56) 4-Nitrophenol	9.951	139	345091	99.903	ng		96
57) 2,4-Dinitrotoluene	10.016	165	245404	53.695	ng		94
58) Fluorene	10.375	166	661812	47.707	ng		100
59) 2,3,4,6-Tetrachlorophenol	10.151	232	165681	50.789	ng		95
60) Diethylphthalate	10.251	149	776518	49.121	ng		100
61) 4-Chlorophenyl-phenyle...	10.369	204	283844	46.887	ng		96
62) 4-Nitroaniline	10.398	138	202828	44.340	ng		92
63) Azobenzene	10.528	77	920571	45.210	ng		99
65) 4,6-Dinitro-2-methylph...	10.428	198	119176	51.751	ng		98
66) n-Nitrosodiphenylamine	10.486	169	632670	47.954	ng		99
67) 4-Bromophenyl-phenylether	10.857	248	188518	49.945	ng		99
68) Hexachlorobenzene	10.922	284	221123	50.364	ng		99
69) Atrazine	11.016	200	192211	84.607	ng		99
70) Pentachlorophenol	11.122	266	220137	103.161	ng		96
71) Phenanthrene	11.339	178	1034465	47.582	ng		99
72) Anthracene	11.386	178	1062521	48.843	ng		100
73) Carbazole	11.545	167	966896	45.390	ng		99
74) Di-n-butylphthalate	11.875	149	1223216	50.437	ng		99
75) Fluoranthene	12.522	202	982927	49.536	ng		99
77) Benzidine	12.645	184	326752	86.778	ng		99
78) Pyrene	12.751	202	996803	49.908	ng		99
80) Butylbenzylphthalate	13.374	149	464526	52.487	ng		88
81) Benzo(a)anthracene	13.939	228	630734	46.406	ng		99
82) 3,3'-Dichlorobenzidine	13.898	252	183196	28.891	ng		99
83) Chrysene	13.974	228	685277	49.153	ng		99
84) Bis(2-ethylhexyl)phtha...	13.933	149	513689	56.006	ng		100
85) Di-n-octyl phthalate	14.545	149	940573	59.130	ng		97
87) Indeno(1,2,3-cd)pyrene	16.810	276	776489	51.635	ng		99
88) Benzo(b)fluoranthene	14.974	252	690529	51.587	ng		98
89) Benzo(k)fluoranthene	15.004	252	644137	49.676	ng		98
90) Benzo(a)pyrene	15.327	252	662377	59.016	ng		98
91) Dibenzo(a,h)anthracene	16.827	278	637254	52.516	ng		99
92) Benzo(g,h,i)perylene	17.239	276	700675	54.227	ng		98

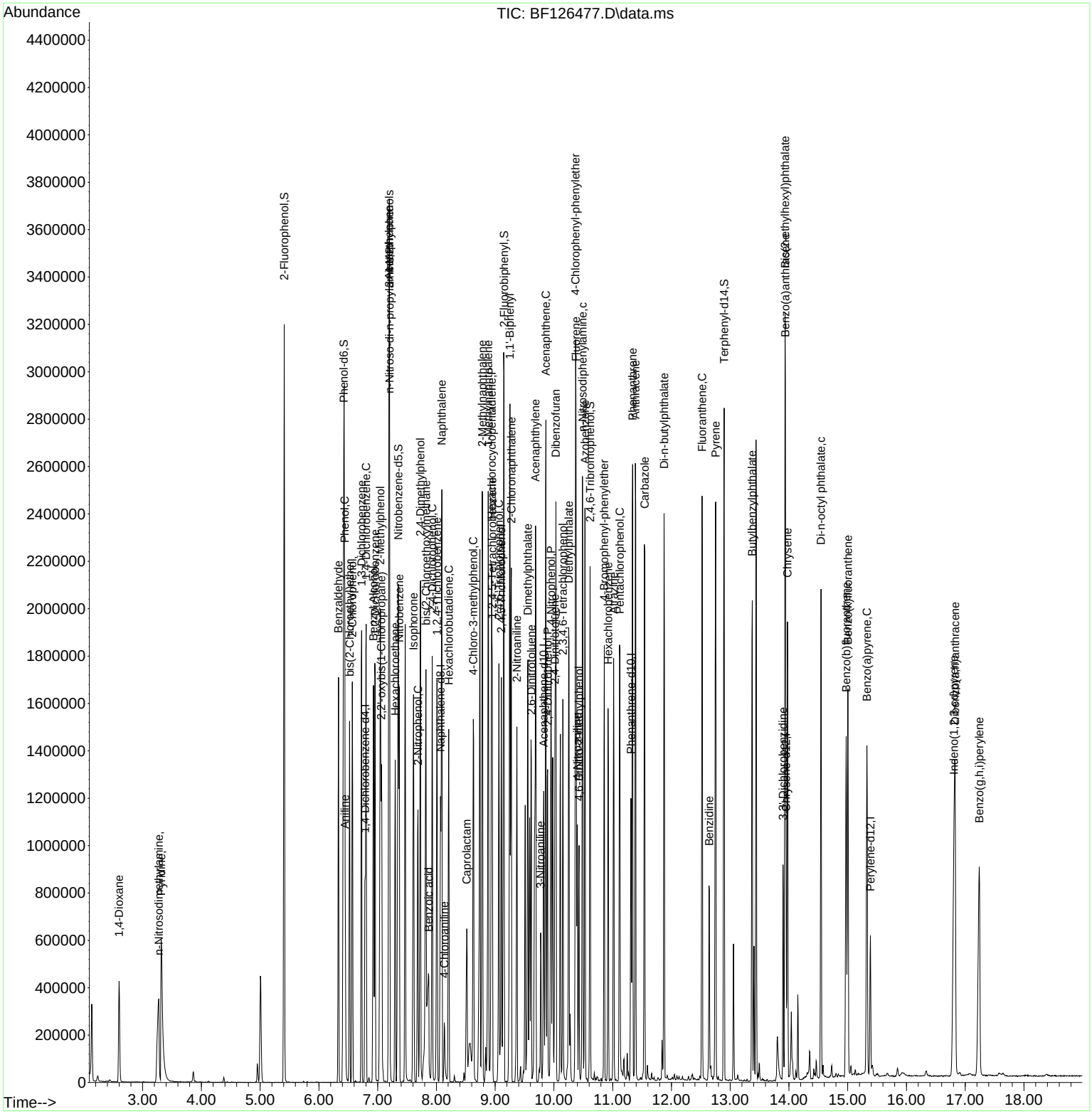
(#) = qualifier out of range (m) = manual integration (+) = signals summed

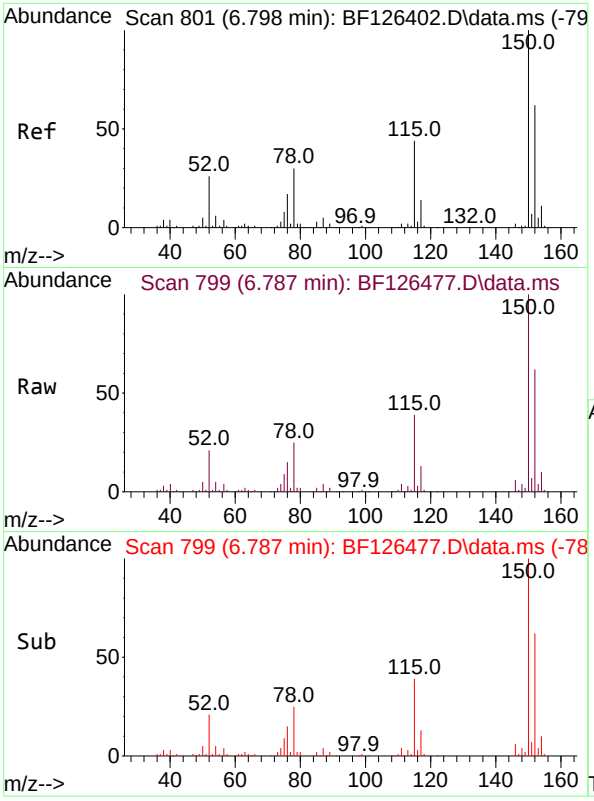
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010422\
Data File : BF126477.D
Acq On : 4 Jan 2022 20:05
Operator : JU/CG
Sample : M5338-01MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-1-(9.5-10)MSD

Quant Time: Jan 05 02:01:10 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 05 01:57:07 2022
Response via : Initial Calibration



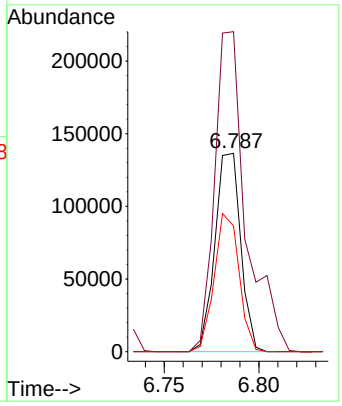


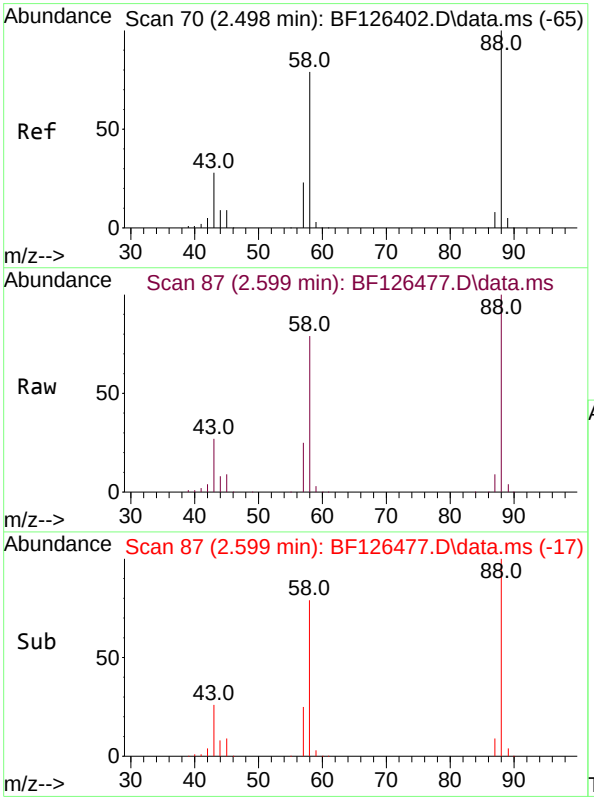
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.787 min Scan# 7
Delta R.T. 0.001 min
Lab File: BF126477.D
Acq: 4 Jan 2022 20:05

Instrument :
BNA_F
ClientSampleId :
SB-1-(9.5-10)MSD

Tgt Ion:152 Resp: 129733

Ion	Ratio	Lower	Upper
152	100		
150	161.3	128.1	192.1
115	63.4	56.7	85.1

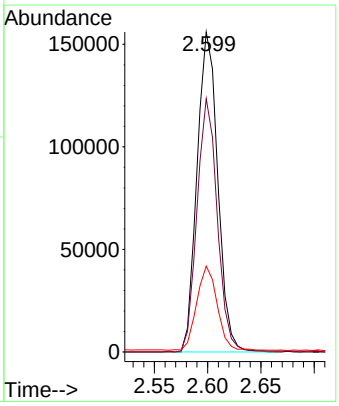


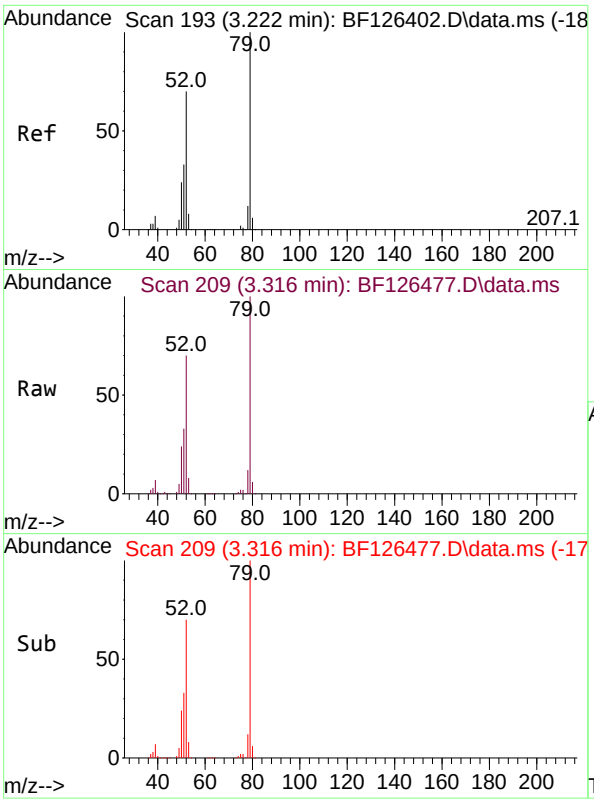


#2
1,4-Dioxane
Concen: 46.716 ng
RT: 2.599 min Scan# 87
Delta R.T. 0.112 min
Lab File: BF126477.D
Acq: 4 Jan 2022 20:05

Tgt Ion: 88 Resp: 211635

Ion	Ratio	Lower	Upper
88	100		
58	77.7	62.8	94.2
43	26.3	22.3	33.5



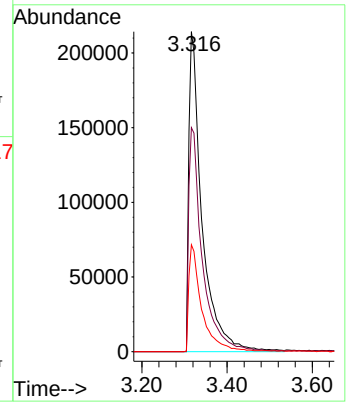


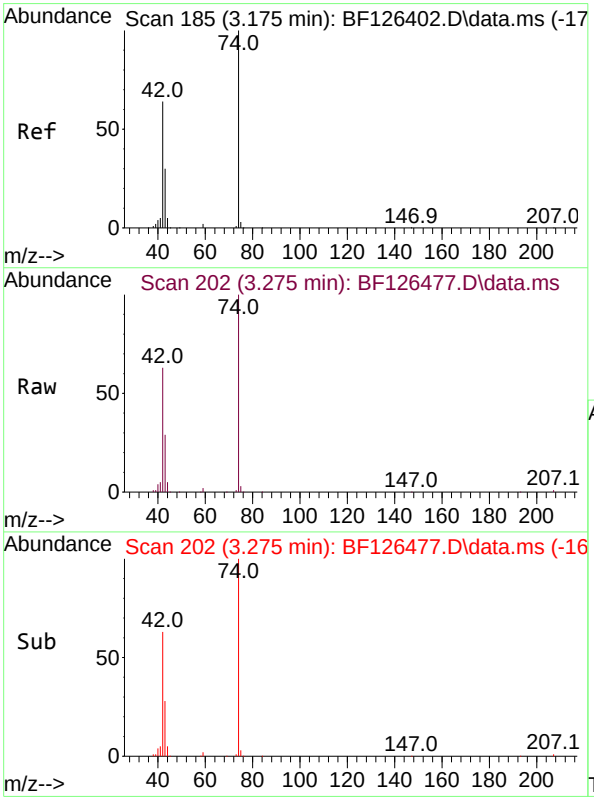
#3
Pyridine
Concen: 37.819 ng
RT: 3.316 min Scan# 2
Delta R.T. 0.106 min
Lab File: BF126477.D
Acq: 4 Jan 2022 20:05

Instrument :
BNA_F
ClientSampleId :
SB-1-(9.5-10)MSD

Tgt Ion: 79 Resp: 462148

Ion	Ratio	Lower	Upper
79	100		
52	70.0	56.2	84.4
51	33.4	26.7	40.1

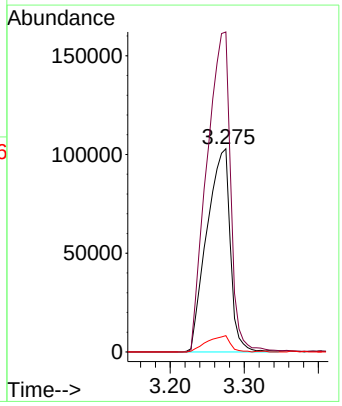


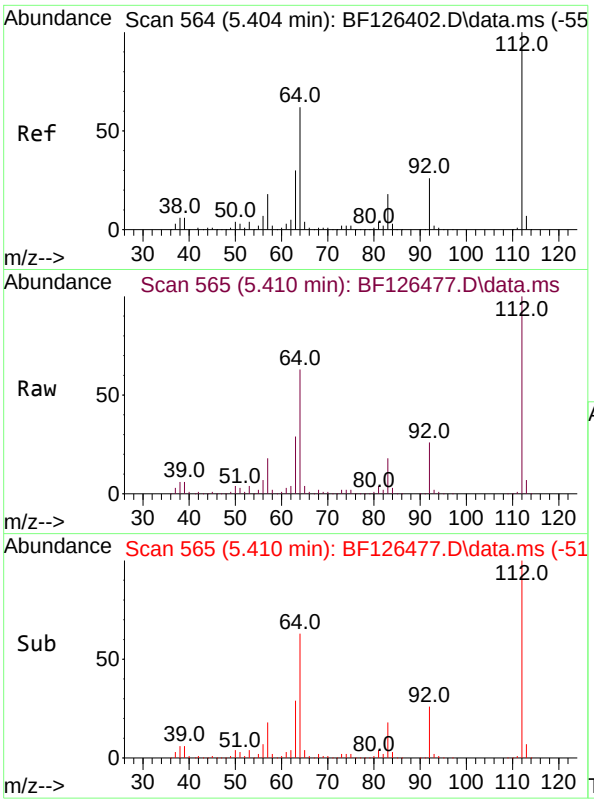


#4
n-Nitrosodimethylamine
Concen: 45.022 ng
RT: 3.275 min Scan# 202
Delta R.T. 0.112 min
Lab File: BF126477.D
Acq: 4 Jan 2022 20:05

Tgt Ion: 42 Resp: 226192

Ion	Ratio	Lower	Upper
42	100		
74	157.5	125.6	188.4
44	8.0	5.7	8.5



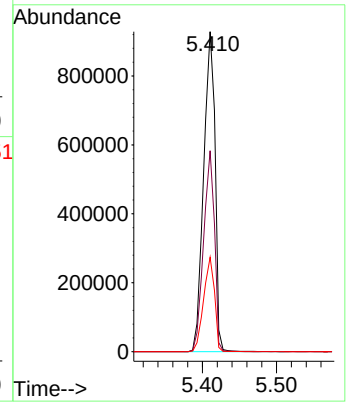


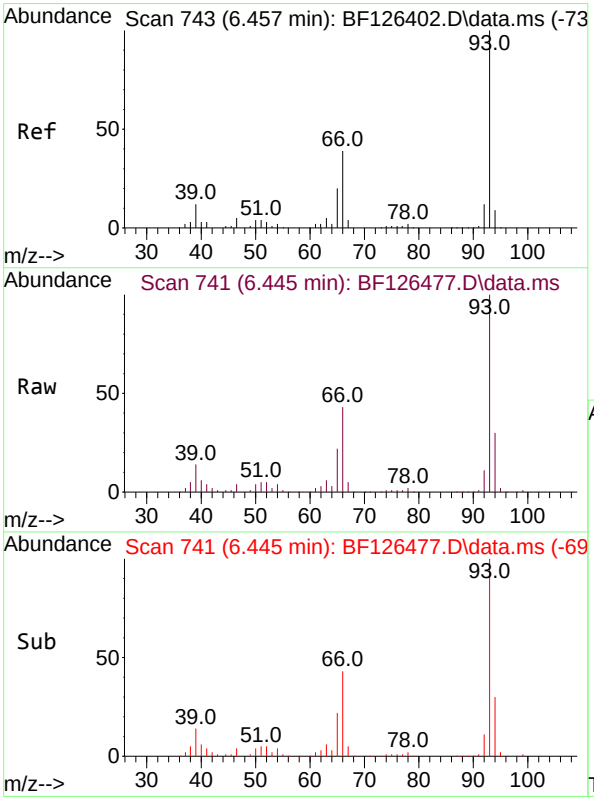
#5
2-Fluorophenol
Concen: 109.965 ng
RT: 5.410 min Scan# 5
Delta R.T. 0.018 min
Lab File: BF126477.D
Acq: 4 Jan 2022 20:05

Instrument :
BNA_F
ClientSampleId :
SB-1-(9.5-10)MSD

Tgt Ion:112 Resp: 993422

Ion	Ratio	Lower	Upper
112	100		
64	62.8	49.5	74.3
63	29.5	23.9	35.9

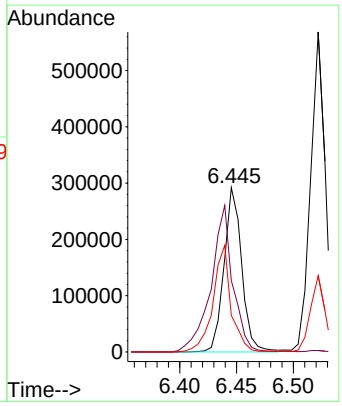


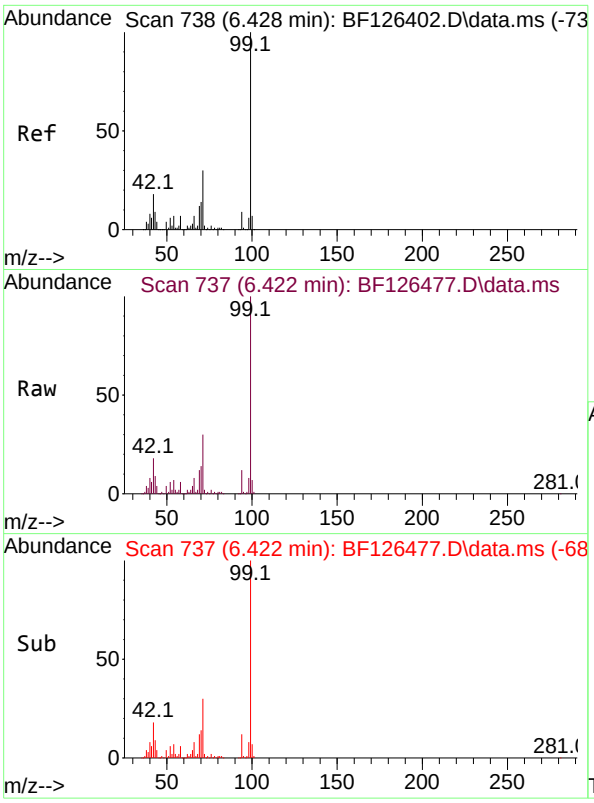


#6
Aniline
Concen: 21.791 ng
RT: 6.445 min Scan# 741
Delta R.T. 0.000 min
Lab File: BF126477.D
Acq: 4 Jan 2022 20:05

Tgt Ion: 93 Resp: 317054

Ion	Ratio	Lower	Upper
93	100		
66	43.4	32.2	48.4
65	22.2	16.3	24.5



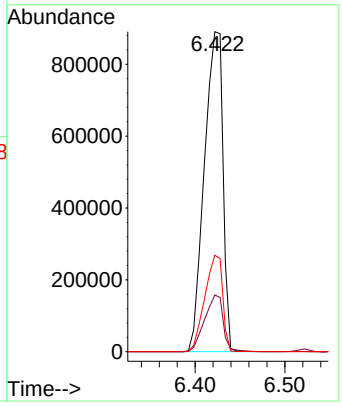


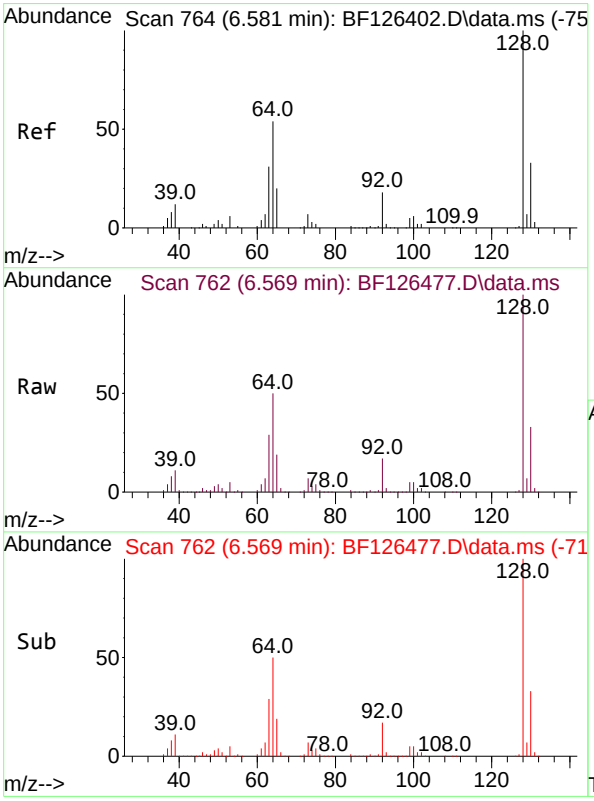
#7
Phenol-d6
Concen: 109.614 ng
RT: 6.422 min Scan# 7
Delta R.T. 0.000 min
Lab File: BF126477.D
Acq: 4 Jan 2022 20:05

Instrument :
BNA_F
ClientSampleId :
SB-1-(9.5-10)MSD

Tgt Ion: 99 Resp: 1282576

Ion	Ratio	Lower	Upper
99	100		
42	17.7	14.2	21.4
71	30.2	24.3	36.5

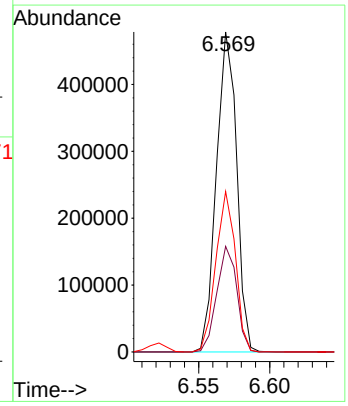


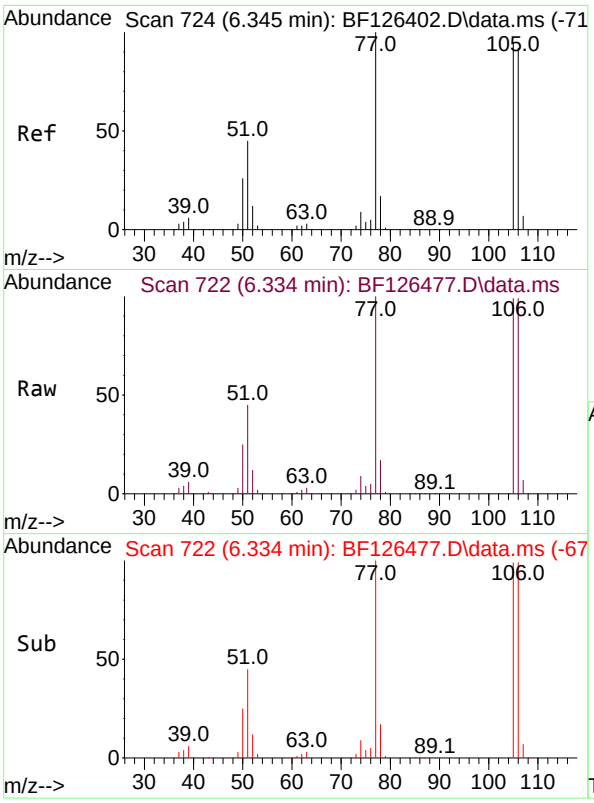


#8
2-Chlorophenol
Concen: 52.629 ng
RT: 6.569 min Scan# 762
Delta R.T. 0.000 min
Lab File: BF126477.D
Acq: 4 Jan 2022 20:05

Tgt Ion:128 Resp: 474150

Ion	Ratio	Lower	Upper
128	100		
130	33.0	12.7	52.7
64	50.2	35.6	75.6



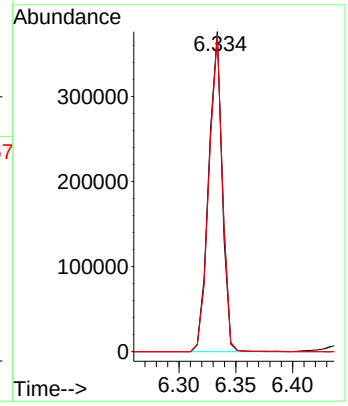


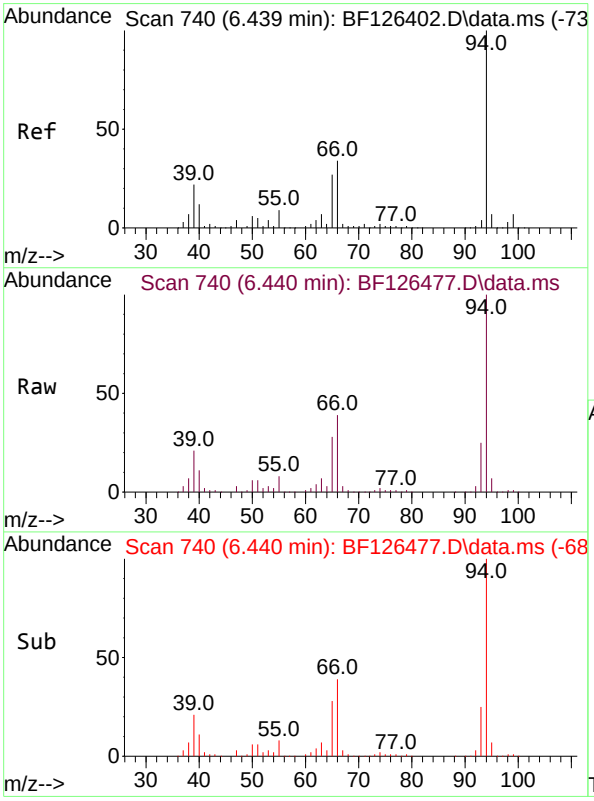
#9
Benzaldehyde
Concen: 42.807 ng
RT: 6.334 min Scan# 7
Delta R.T. 0.000 min
Lab File: BF126477.D
Acq: 4 Jan 2022 20:05

Instrument :
BNA_F
ClientSampleId :
SB-1-(9.5-10)MSD

Tgt Ion: 77 Resp: 310074

Ion	Ratio	Lower	Upper
77	100		
105	99.0	74.9	114.9
106	99.1	72.4	112.4

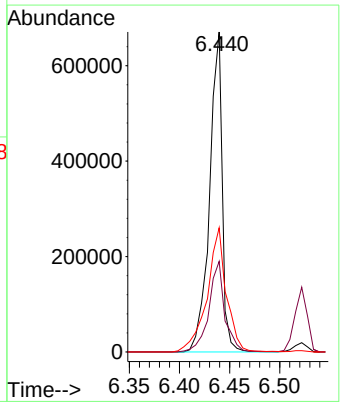


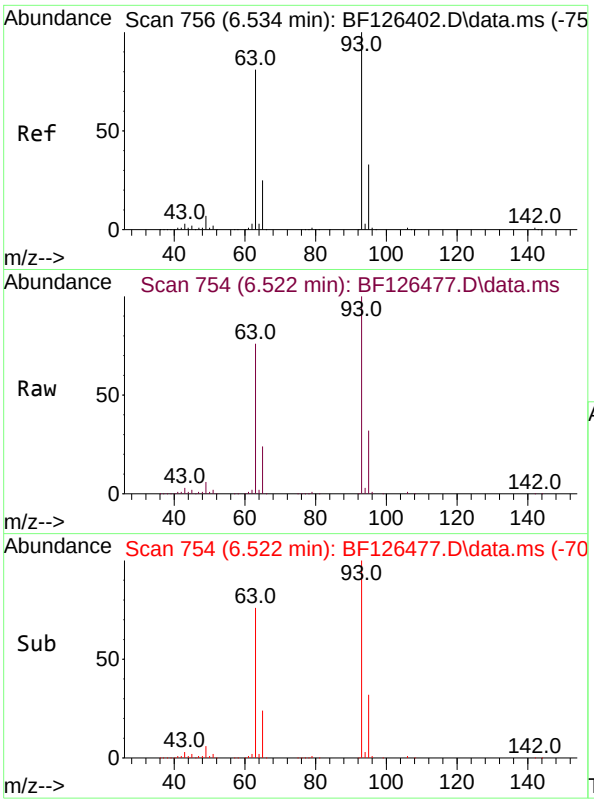


#10
Phenol
Concen: 45.370 ng
RT: 6.440 min Scan# 740
Delta R.T. 0.006 min
Lab File: BF126477.D
Acq: 4 Jan 2022 20:05

Tgt Ion: 94 Resp: 592425

Ion	Ratio	Lower	Upper
94	100		
65	28.3	7.2	47.2
66	38.8	14.5	54.5



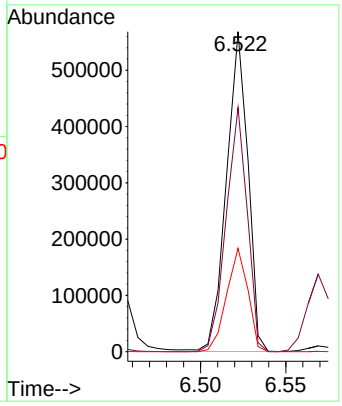


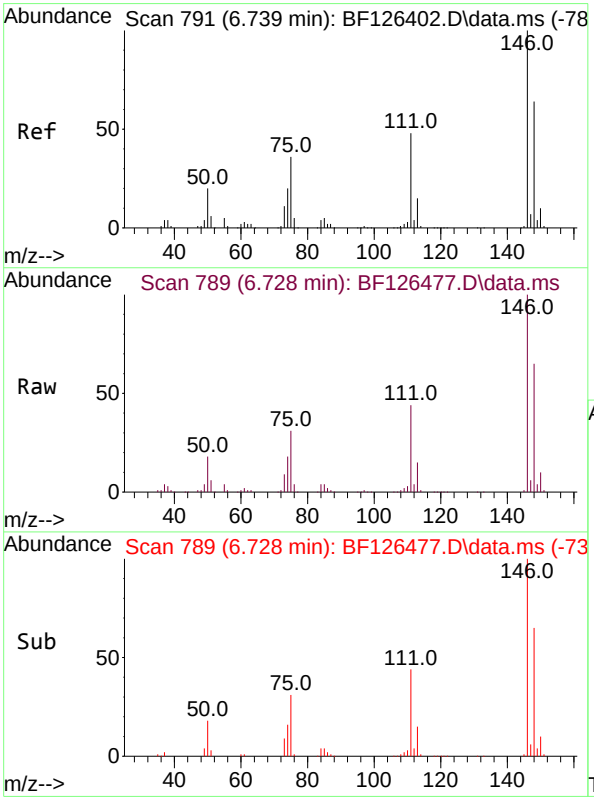
#11
bis(2-Chloroethyl)ether
Concen: 49.881 ng
RT: 6.522 min Scan# 7
Delta R.T. 0.000 min
Lab File: BF126477.D
Acq: 4 Jan 2022 20:05

Instrument :
BNA_F
ClientSampleId :
SB-1-(9.5-10)MSD

Tgt Ion: 93 Resp: 497335

Ion	Ratio	Lower	Upper
93	100		
63	76.3	60.5	100.5
95	32.3	12.9	52.9

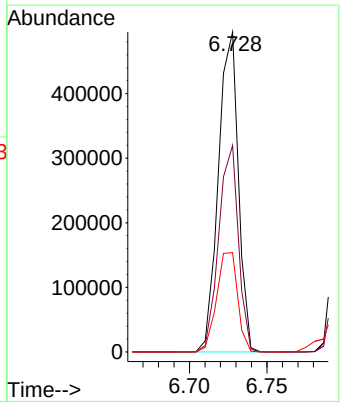


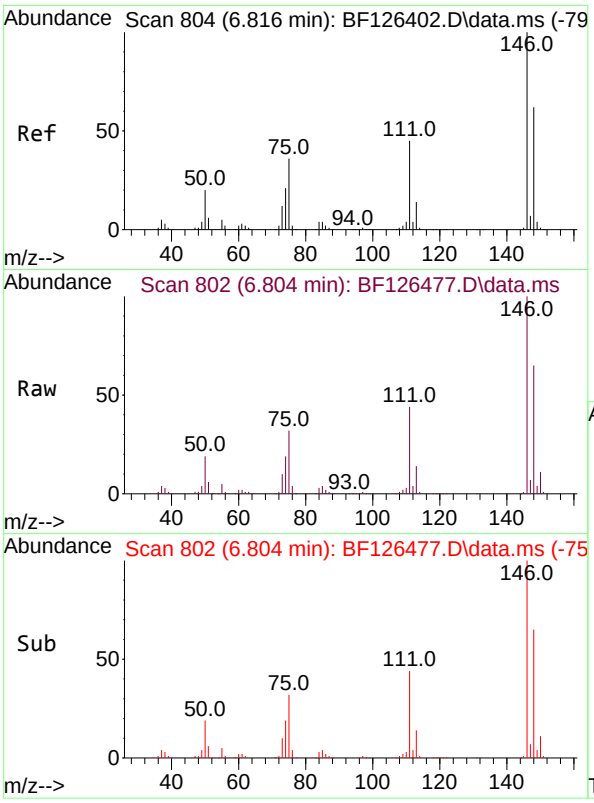


#12
1,3-Dichlorobenzene
Concen: 49.295 ng
RT: 6.728 min Scan# 789
Delta R.T. 0.000 min
Lab File: BF126477.D
Acq: 4 Jan 2022 20:05

Tgt Ion:146 Resp: 443803

Ion	Ratio	Lower	Upper
146	100		
148	64.6	50.9	76.3
75	31.1	28.4	42.6



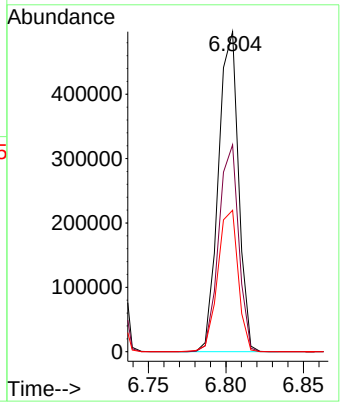


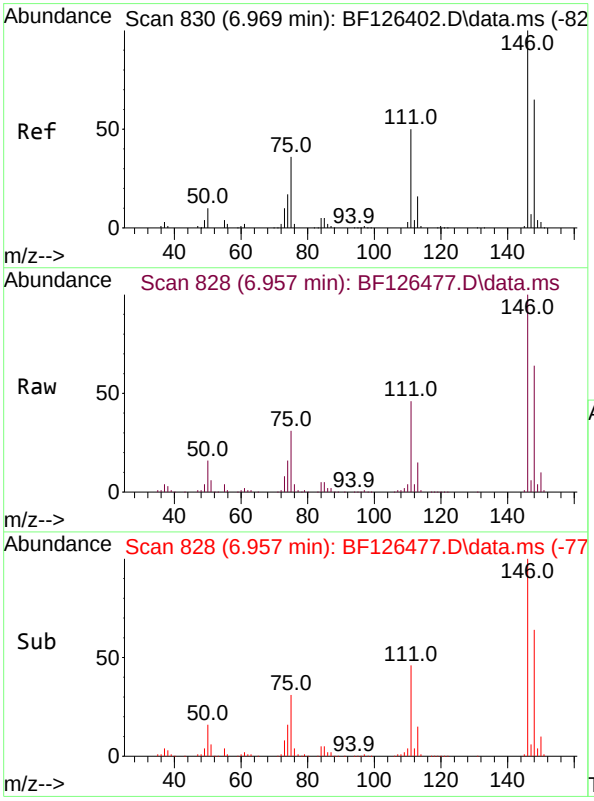
#13
1,4-Dichlorobenzene
Concen: 49.913 ng
RT: 6.804 min Scan# 8
Delta R.T. 0.000 min
Lab File: BF126477.D
Acq: 4 Jan 2022 20:05

Instrument :
BNA_F
ClientSampleId :
SB-1-(9.5-10)MSD

Tgt Ion:146 Resp: 448539

Ion	Ratio	Lower	Upper
146	100		
148	64.6	49.8	74.6
111	44.2	36.1	54.1

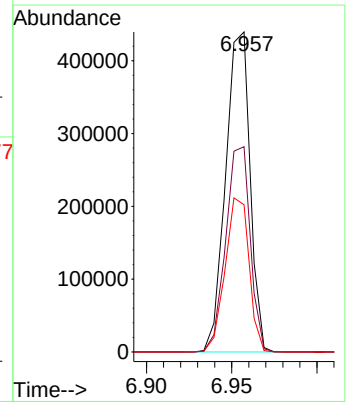


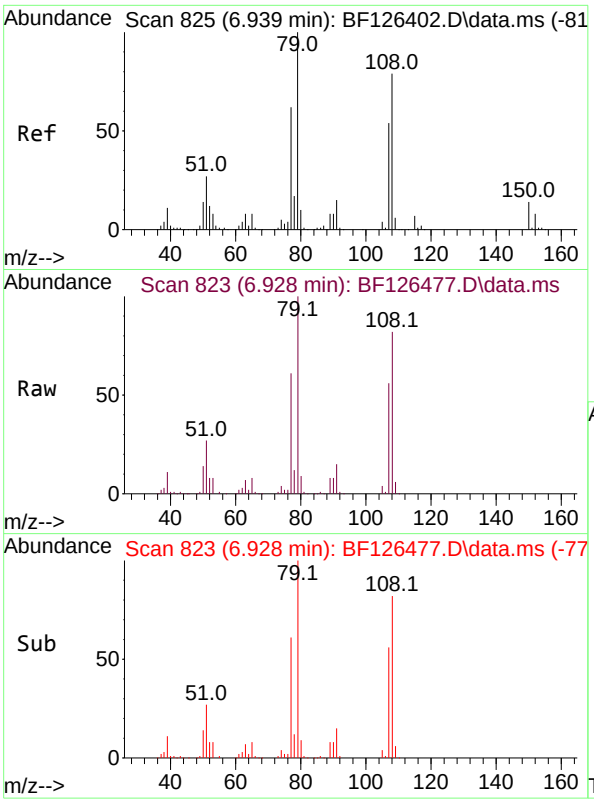


#14
1,2-Dichlorobenzene
Concen: 50.108 ng
RT: 6.957 min Scan# 828
Delta R.T. 0.000 min
Lab File: BF126477.D
Acq: 4 Jan 2022 20:05

Tgt Ion:146 Resp: 438749

Ion	Ratio	Lower	Upper
146	100		
148	64.2	51.6	77.4
111	46.0	40.2	60.2



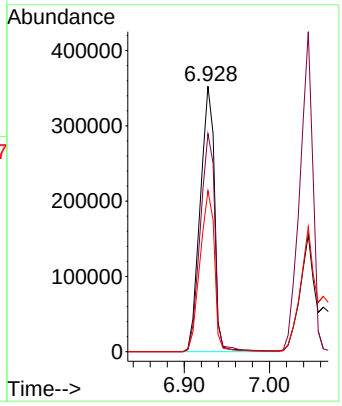


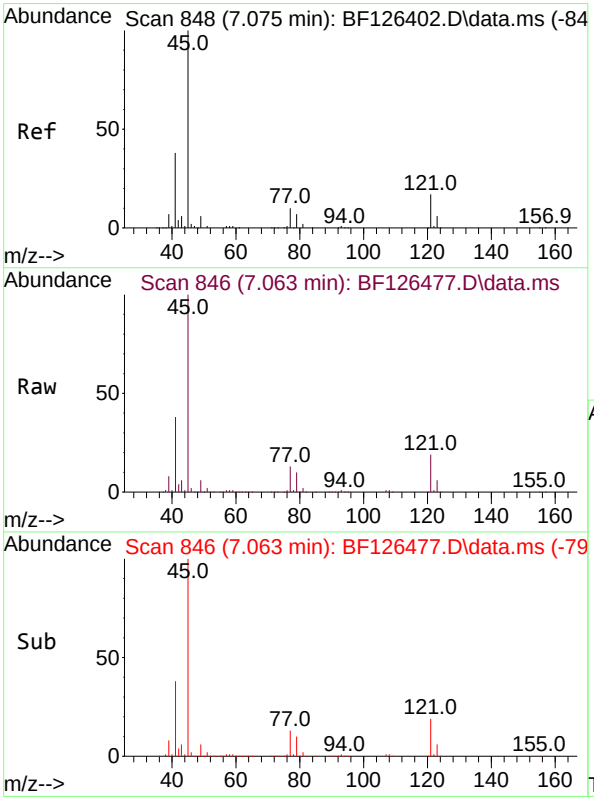
#15
Benzyl Alcohol
Concen: 50.253 ng
RT: 6.928 min Scan# 8
Delta R.T. 0.000 min
Lab File: BF126477.D
Acq: 4 Jan 2022 20:05

Instrument :
BNA_F
ClientSampleId :
SB-1-(9.5-10)MSD

Tgt Ion: 79 Resp: 411410

Ion	Ratio	Lower	Upper
79	100		
108	82.1	63.2	94.8
77	60.7	49.4	74.2

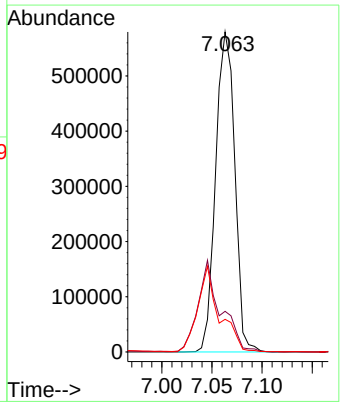


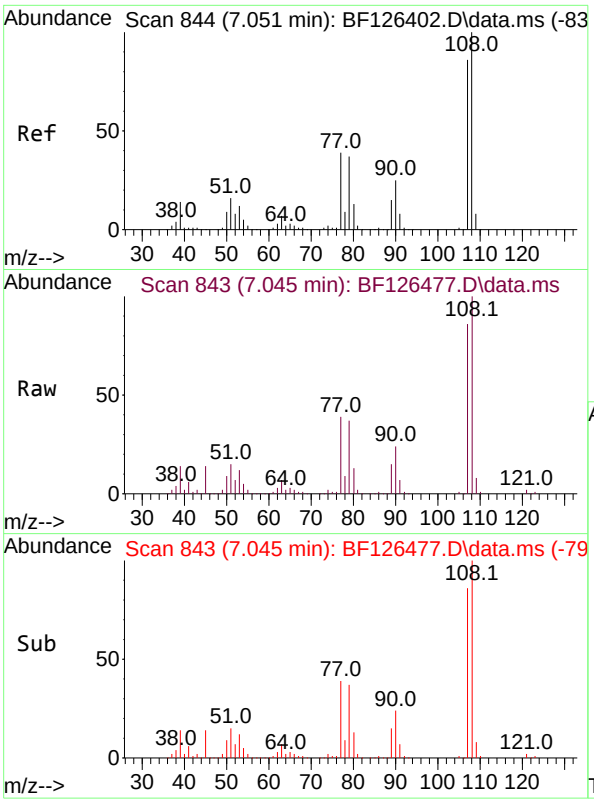


#16
2,2'-oxybis(1-Chloropropane)
Concen: 49.044 ng
RT: 7.063 min Scan# 846
Delta R.T. 0.000 min
Lab File: BF126477.D
Acq: 4 Jan 2022 20:05

Tgt Ion: 45 Resp: 767975

Ion	Ratio	Lower	Upper
45	100		
77	12.7	0.0	32.4
79	10.2	0.0	29.8



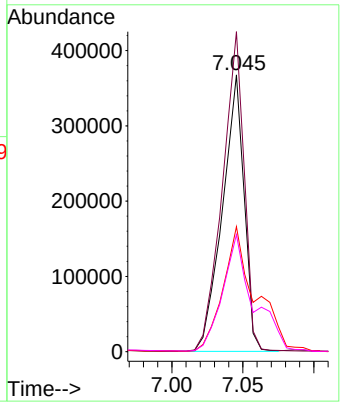


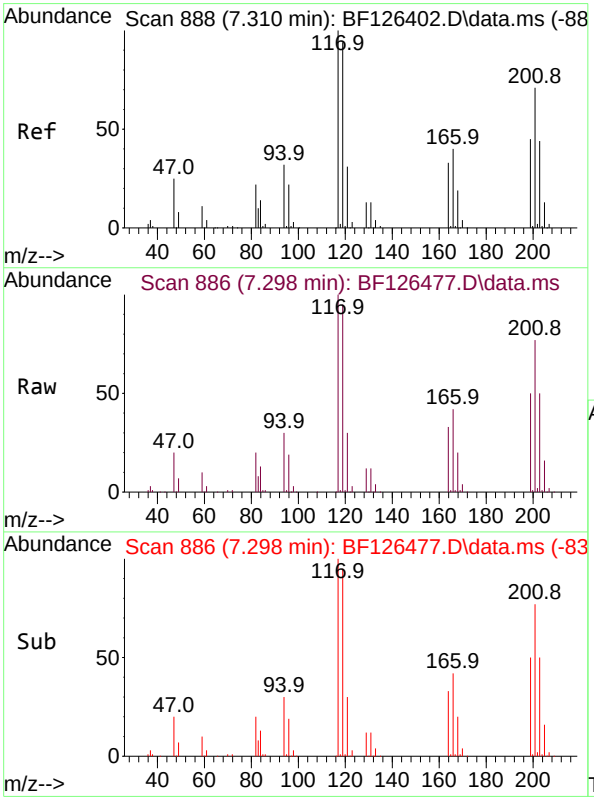
#17
2-Methylphenol
Concen: 49.298 ng
RT: 7.045 min Scan# 84
Delta R.T. 0.000 min
Lab File: BF126477.D
Acq: 4 Jan 2022 20:05

Instrument :
BNA_F
ClientSampleId :
SB-1-(9.5-10)MSD

Tgt Ion:107 Resp: 390677

Ion	Ratio	Lower	Upper
107	100		
108	115.6	93.4	140.0
77	45.2	36.1	54.1
79	42.3	34.9	52.3

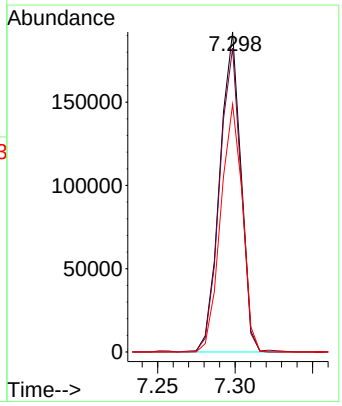


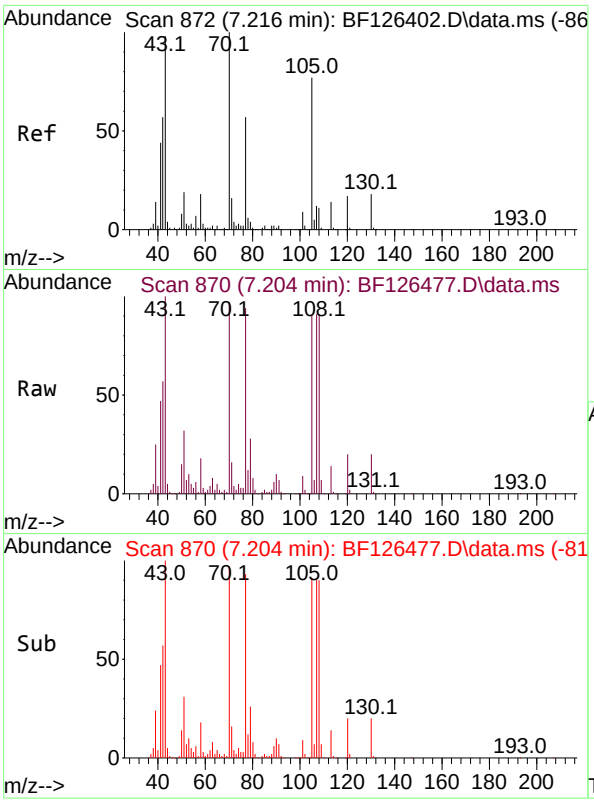


#18
Hexachloroethane
Concen: 50.875 ng
RT: 7.298 min Scan# 886
Delta R.T. 0.000 min
Lab File: BF126477.D
Acq: 4 Jan 2022 20:05

Tgt Ion:117 Resp: 182154

Ion	Ratio	Lower	Upper
117	100		
119	94.9	75.4	113.0
201	77.4	56.8	85.2



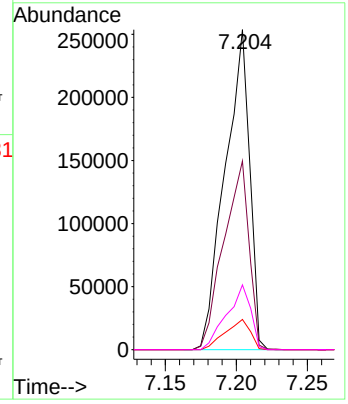


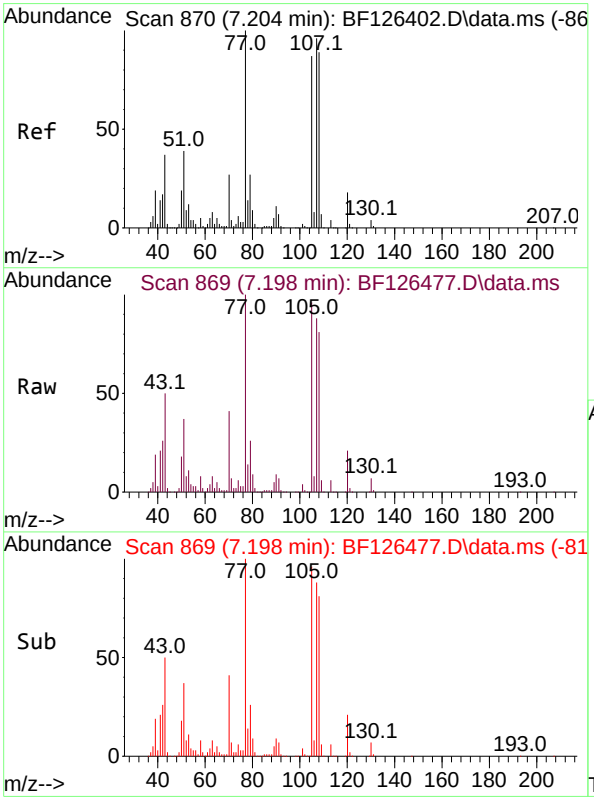
#19
n-Nitroso-di-n-propylamine
Concen: 45.774 ng
RT: 7.204 min Scan# 8
Delta R.T. 0.000 min
Lab File: BF126477.D
Acq: 4 Jan 2022 20:05

Instrument :
BNA_F
ClientSampleId :
SB-1-(9.5-10)MSD

Tgt Ion: 70 Resp: 305628

Ion	Ratio	Lower	Upper
70	100		
42	58.9	45.8	68.8
101	9.5	6.9	10.3
130	20.2	14.4	21.6

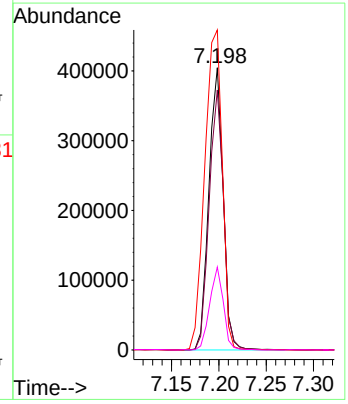


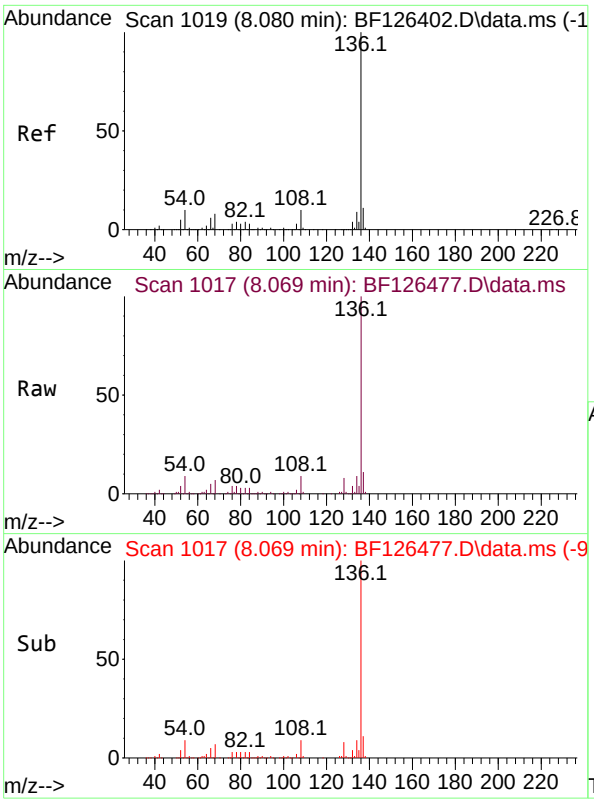


#20
3+4-Methylphenols
Concen: 45.001 ng
RT: 7.198 min Scan# 869
Delta R.T. 0.000 min
Lab File: BF126477.D
Acq: 4 Jan 2022 20:05

Tgt Ion:107 Resp: 424579

Ion	Ratio	Lower	Upper
107	100		
108	92.1	72.4	112.4
77	113.4	83.8	123.8
79	29.3	8.5	48.5



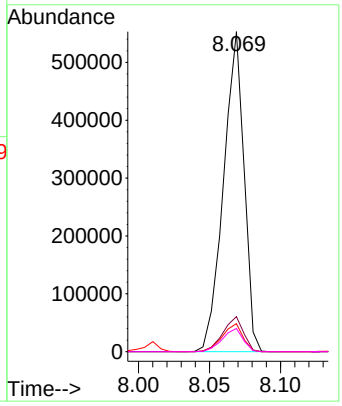


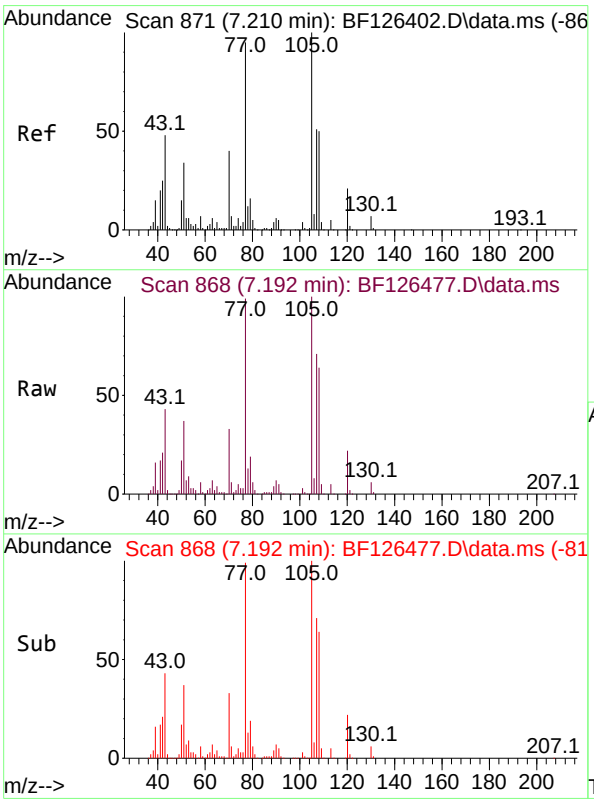
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.069 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF126477.D
Acq: 4 Jan 2022 20:05

Instrument :
BNA_F
ClientSampleId :
SB-1-(9.5-10)MSD

Tgt Ion:136 Resp: 555324

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.6	13.0
54	8.8	7.8	11.6
68	7.2	6.3	9.5

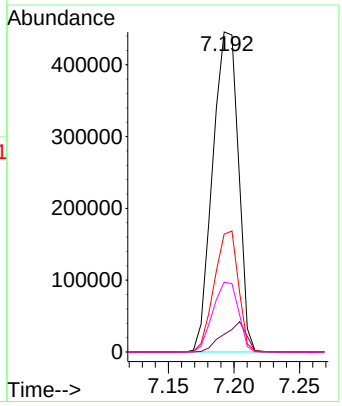


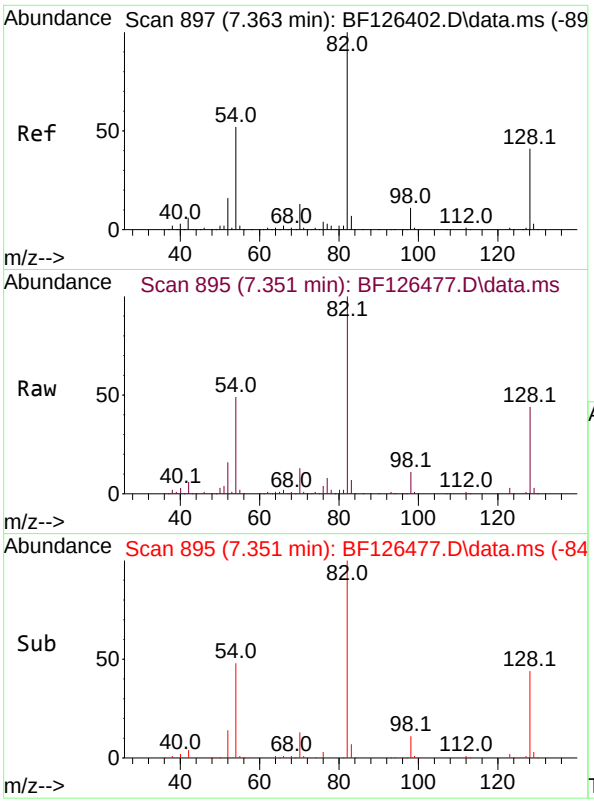


#22
Acetophenone
Concen: 47.339 ng
RT: 7.192 min Scan# 868
Delta R.T. -0.006 min
Lab File: BF126477.D
Acq: 4 Jan 2022 20:05

Tgt Ion:105 Resp: 607741

Ion	Ratio	Lower	Upper
105	100		
71	5.5	5.4	8.0
51	36.8	27.4	41.0
120	21.8	17.0	25.6



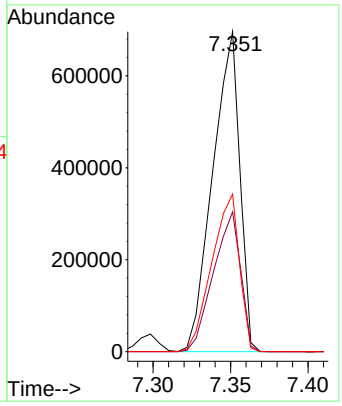


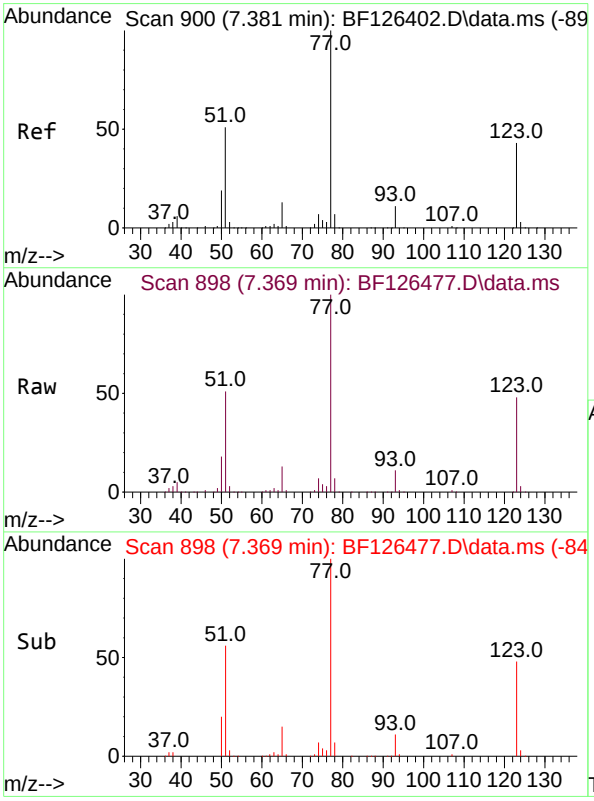
#23
Nitrobenzene-d5
Concen: 77.991 ng
RT: 7.351 min Scan# 8
Delta R.T. 0.000 min
Lab File: BF126477.D
Acq: 4 Jan 2022 20:05

Instrument :
BNA_F
ClientSampleId :
SB-1-(9.5-10)MSD

Tgt Ion: 82 Resp: 843501

Ion	Ratio	Lower	Upper
82	100		
128	43.7	32.7	49.1
54	49.2	41.7	62.5

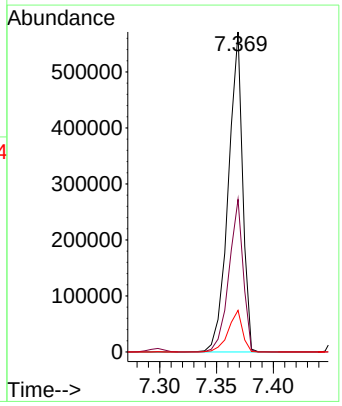


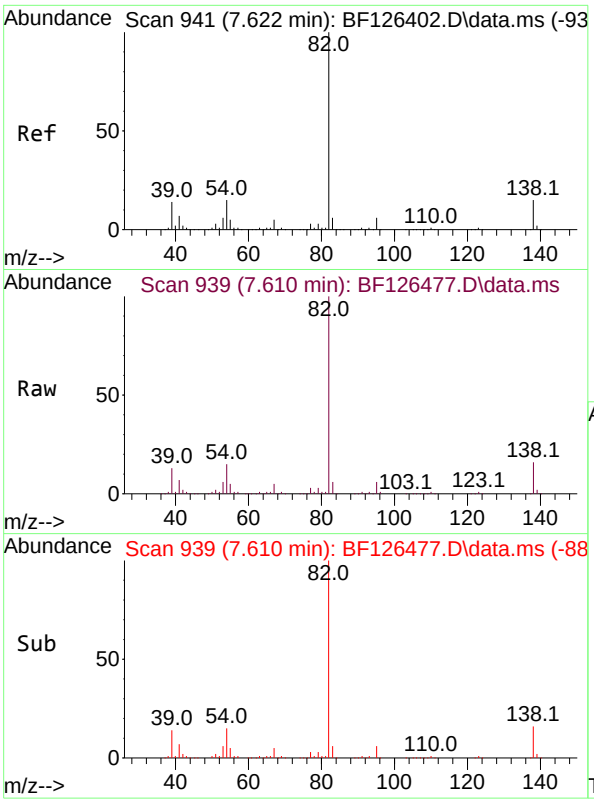


#24
Nitrobenzene
Concen: 46.372 ng
RT: 7.369 min Scan# 898
Delta R.T. 0.000 min
Lab File: BF126477.D
Acq: 4 Jan 2022 20:05

Tgt Ion: 77 Resp: 501870

Ion	Ratio	Lower	Upper
77	100		
123	47.7	34.6	52.0
65	13.0	10.6	15.8



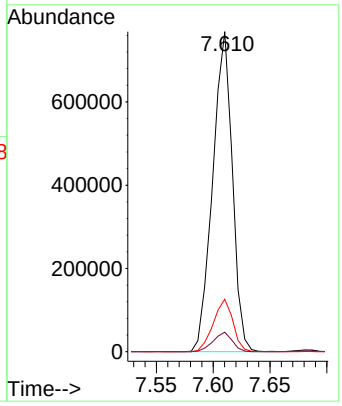


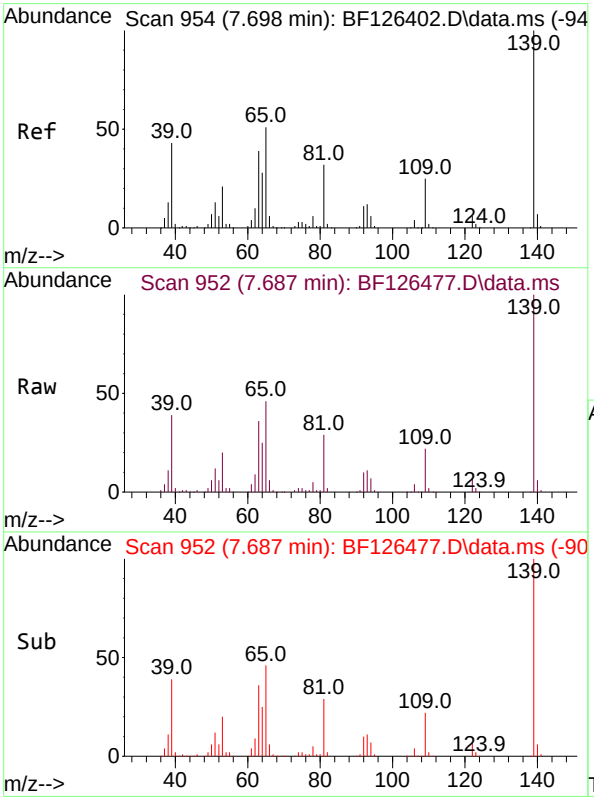
#25
Isophorone
Concen: 47.804 ng
RT: 7.610 min Scan# 9
Delta R.T. 0.000 min
Lab File: BF126477.D
Acq: 4 Jan 2022 20:05

Instrument :
BNA_F
ClientSampleId :
SB-1-(9.5-10)MSD

Tgt Ion: 82 Resp: 925535

Ion	Ratio	Lower	Upper
82	100		
95	6.1	5.0	7.4
138	16.4	12.3	18.5

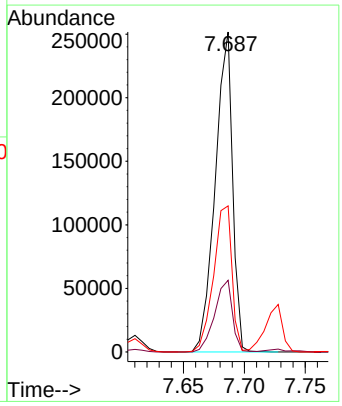


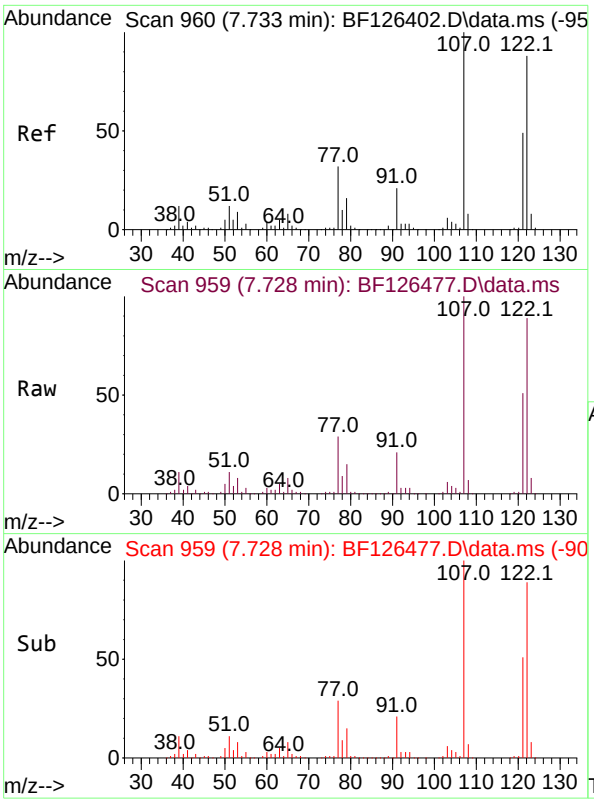


#26
2-Nitrophenol
Concen: 52.080 ng
RT: 7.687 min Scan# 952
Delta R.T. 0.000 min
Lab File: BF126477.D
Acq: 4 Jan 2022 20:05

Tgt Ion:139 Resp: 249866

Ion	Ratio	Lower	Upper
139	100		
109	22.4	20.0	30.0
65	45.6	40.8	61.2



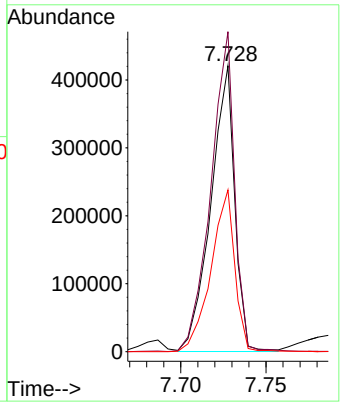


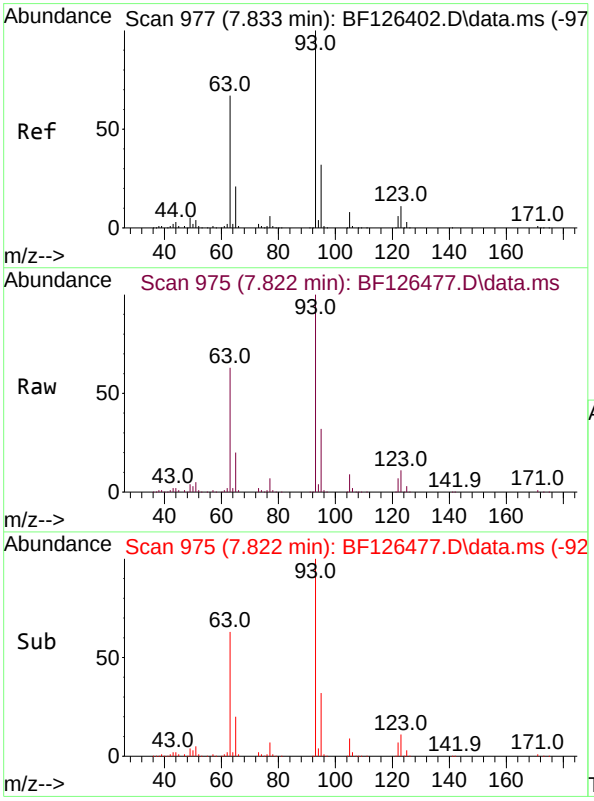
#27
2,4-Dimethylphenol
Concen: 54.742 ng
RT: 7.728 min Scan# 9
Delta R.T. 0.000 min
Lab File: BF126477.D
Acq: 4 Jan 2022 20:05

Instrument :
BNA_F
ClientSampleId :
SB-1-(9.5-10)MSD

Tgt Ion:122 Resp: 410673

Ion	Ratio	Lower	Upper
122	100		
107	111.9	91.2	136.8
121	56.6	44.4	66.6

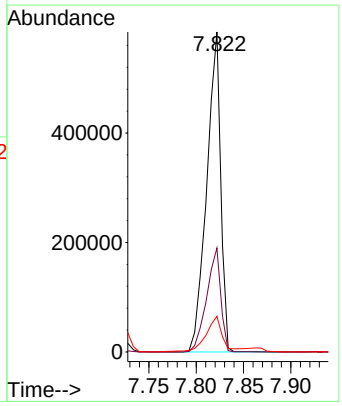


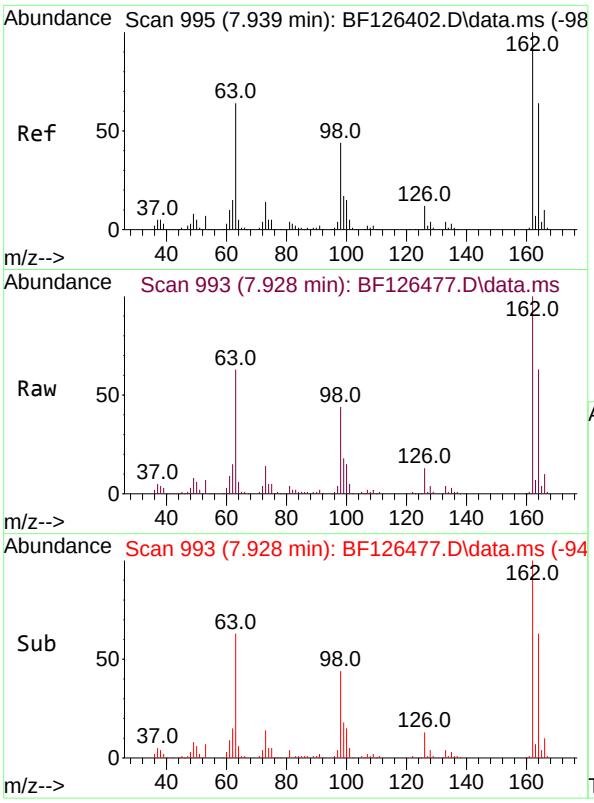


#28
bis(2-Chloroethoxy)methane
Concen: 47.312 ng
RT: 7.822 min Scan# 975
Delta R.T. 0.000 min
Lab File: BF126477.D
Acq: 4 Jan 2022 20:05

Tgt Ion: 93 Resp: 598392

Ion	Ratio	Lower	Upper
93	100		
95	32.5	25.4	38.2
123	11.1	8.9	13.3



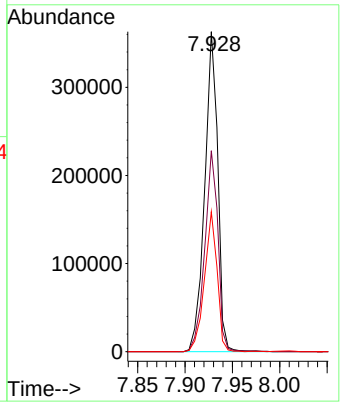


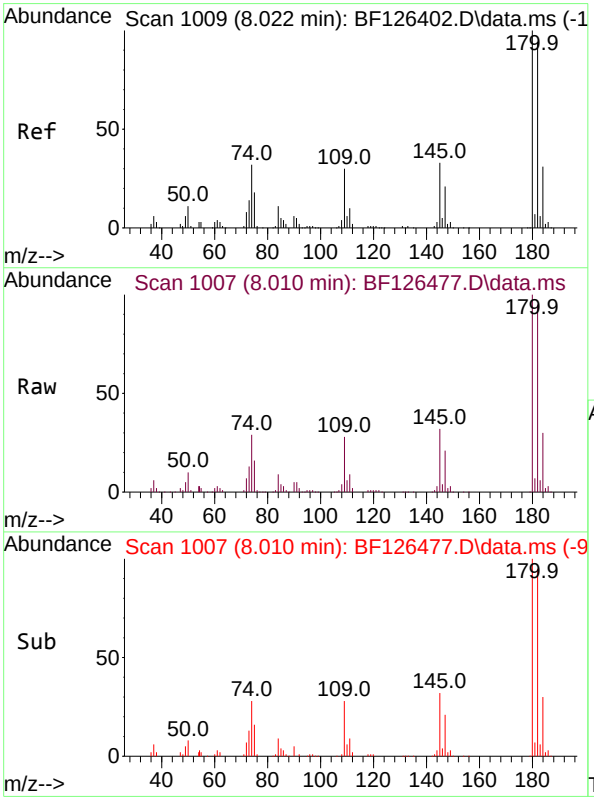
#29
2,4-Dichlorophenol
Concen: 50.861 ng
RT: 7.928 min Scan# 9
Delta R.T. 0.000 min
Lab File: BF126477.D
Acq: 4 Jan 2022 20:05

Instrument :
BNA_F
ClientSampleId :
SB-1-(9.5-10)MSD

Tgt Ion:162 Resp: 348397

Ion	Ratio	Lower	Upper
162	100		
164	62.8	43.8	83.8
98	43.7	23.6	63.6

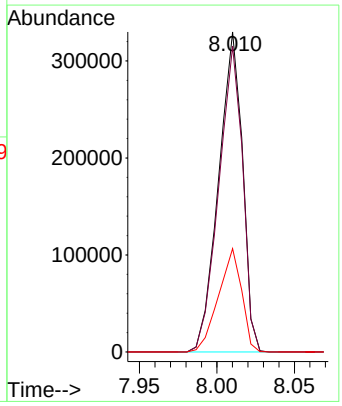


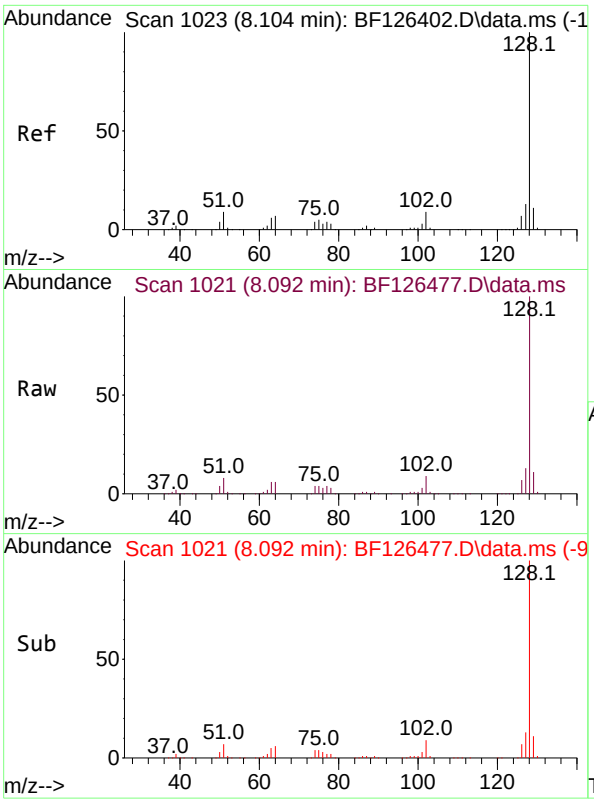


#30
1,2,4-Trichlorobenzene
Concen: 49.416 ng
RT: 8.010 min Scan# 1007
Delta R.T. 0.000 min
Lab File: BF126477.D
Acq: 4 Jan 2022 20:05

Tgt Ion:180 Resp: 352785

Ion	Ratio	Lower	Upper
180	100		
182	95.5	75.5	113.3
145	32.3	26.2	39.2



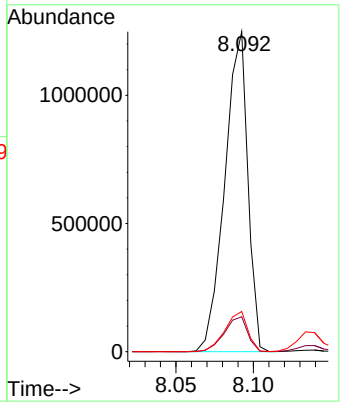


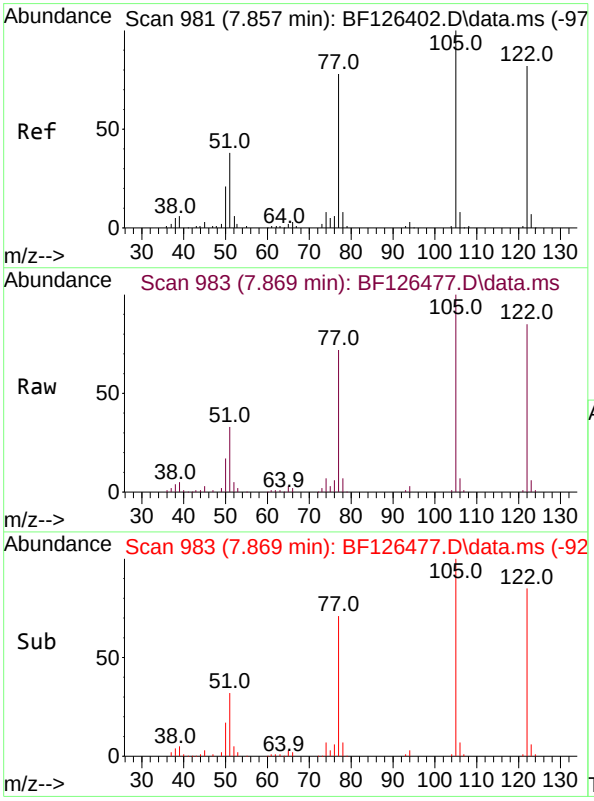
#31
Naphthalene
Concen: 49.134 ng
RT: 8.092 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF126477.D
Acq: 4 Jan 2022 20:05

Instrument :
BNA_F
ClientSampleId :
SB-1-(9.5-10)MSD

Tgt Ion:128 Resp: 1287872

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.6	13.0
127	12.5	10.3	15.5

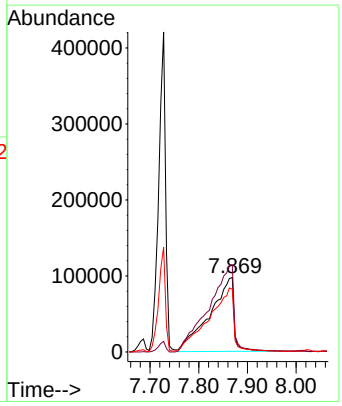


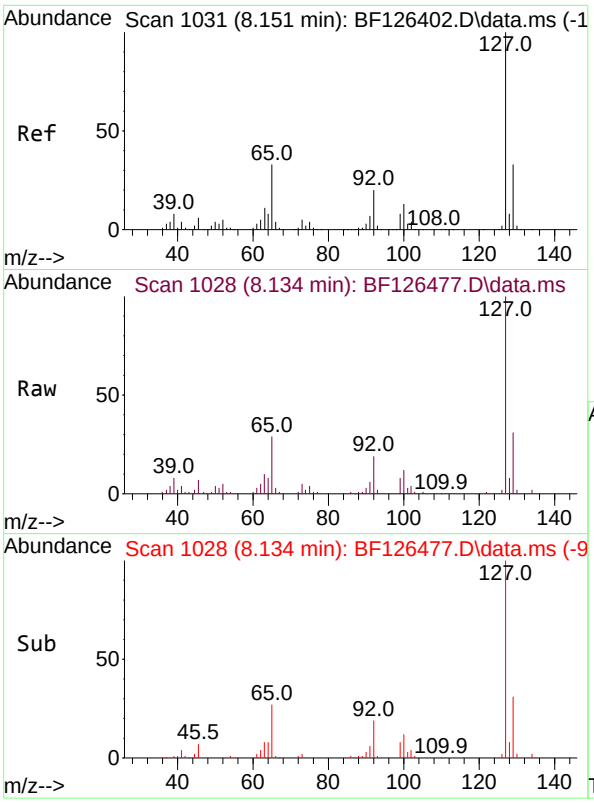


#32
Benzoic acid
Concen: 60.400 ng
RT: 7.869 min Scan# 983
Delta R.T. 0.024 min
Lab File: BF126477.D
Acq: 4 Jan 2022 20:05

Tgt Ion:122 Resp: 340383

Ion	Ratio	Lower	Upper
122	100		
105	117.1	101.0	141.0
77	84.6	74.5	114.5



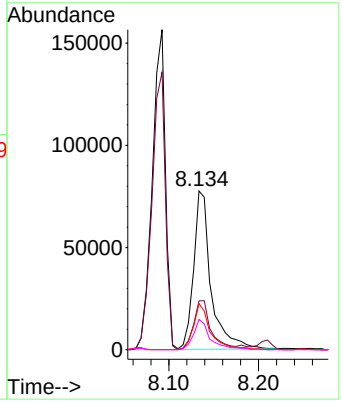


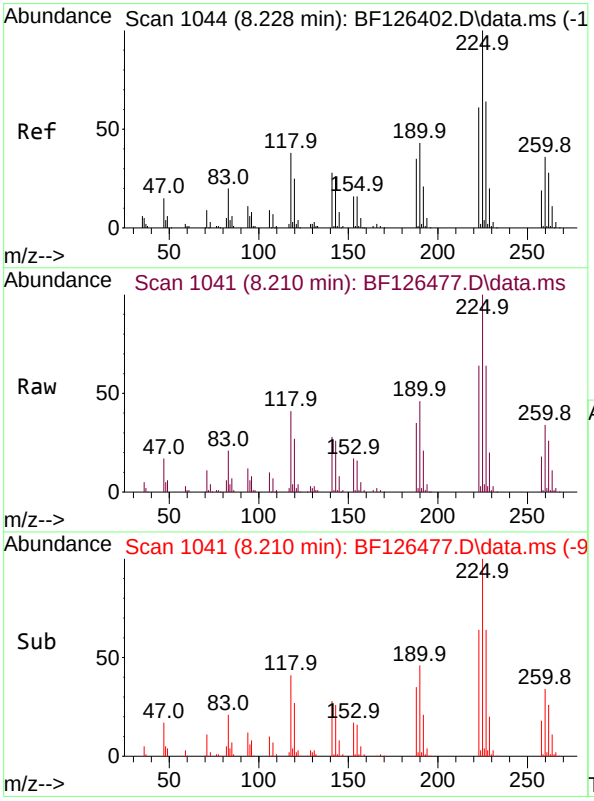
#33
4-Chloroaniline
Concen: 9.492 ng
RT: 8.134 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF126477.D
Acq: 4 Jan 2022 20:05

Instrument :
BNA_F
ClientSampleId :
SB-1-(9.5-10)MSD

Tgt Ion:127 Resp: 104228

Ion	Ratio	Lower	Upper
127	100		
129	30.7	26.5	39.7
65	29.0	26.6	39.8
92	19.0	16.1	24.1

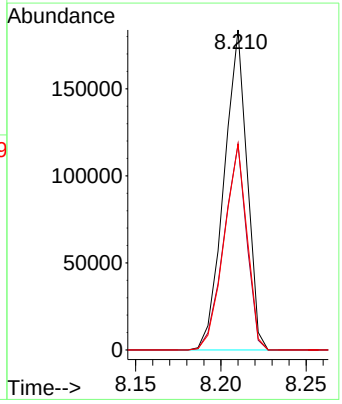


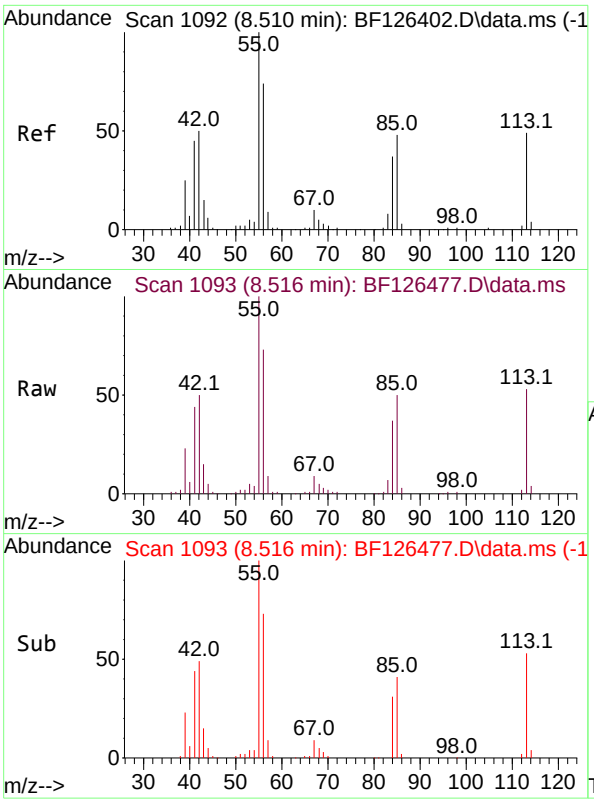


#34
Hexachlorobutadiene
Concen: 49.747 ng
RT: 8.210 min Scan# 1041
Delta R.T. 0.000 min
Lab File: BF126477.D
Acq: 4 Jan 2022 20:05

Tgt Ion:225 Resp: 172619

Ion	Ratio	Lower	Upper
225	100		
223	64.3	48.6	73.0
227	64.3	51.4	77.0



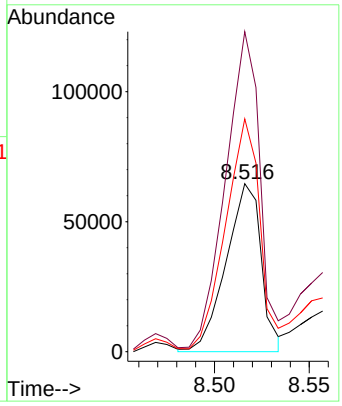


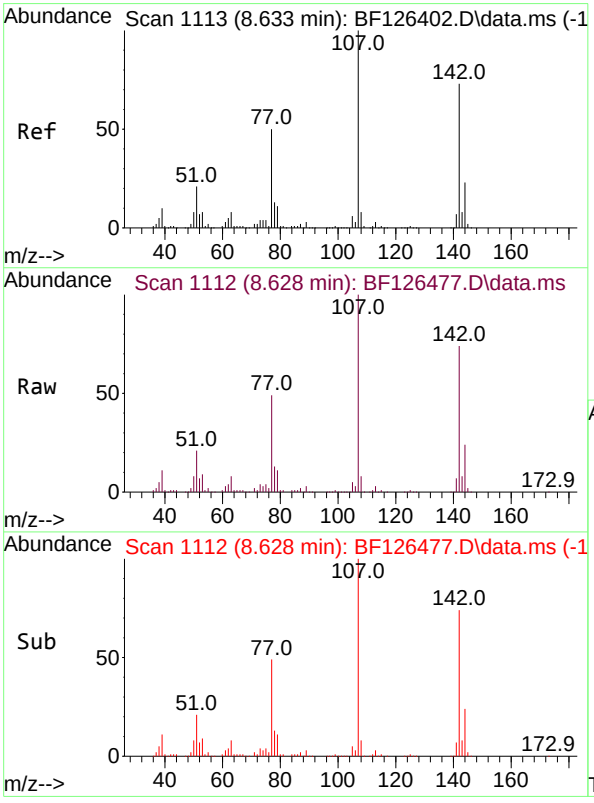
#35
Caprolactam
Concen: 47.811 ng
RT: 8.516 min Scan# 1
Delta R.T. 0.012 min
Lab File: BF126477.D
Acq: 4 Jan 2022 20:05

Instrument :
BNA_F
ClientSampleId :
SB-1-(9.5-10)MSD

Tgt Ion:113 Resp: 83316

Ion	Ratio	Lower	Upper
113	100		
55	190.4	183.9	223.9
56	138.5	129.9	169.9

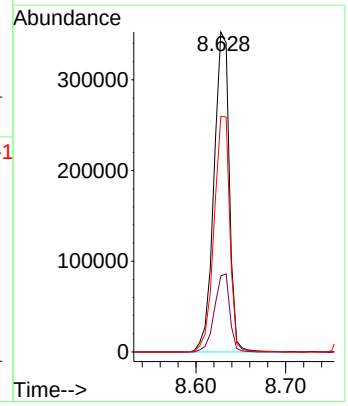


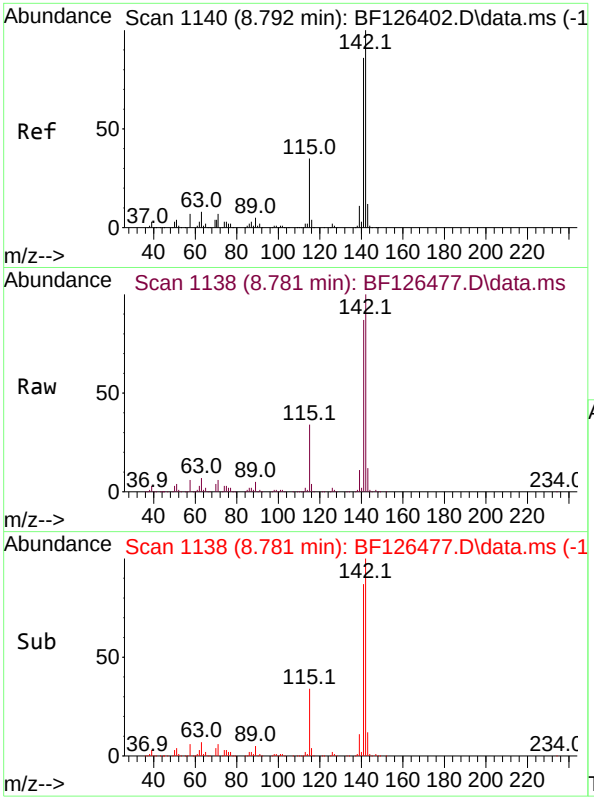


#36
4-Chloro-3-methylphenol
Concen: 50.136 ng
RT: 8.628 min Scan# 1112
Delta R.T. 0.006 min
Lab File: BF126477.D
Acq: 4 Jan 2022 20:05

Tgt Ion:107 Resp: 419124

Ion	Ratio	Lower	Upper
107	100		
144	23.7	18.5	27.7
142	73.6	58.1	87.1



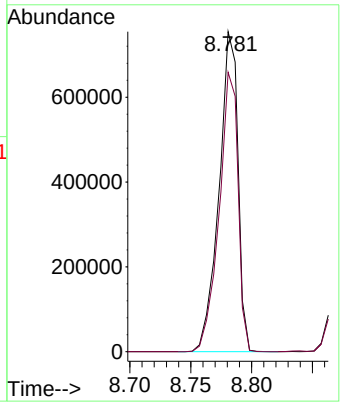


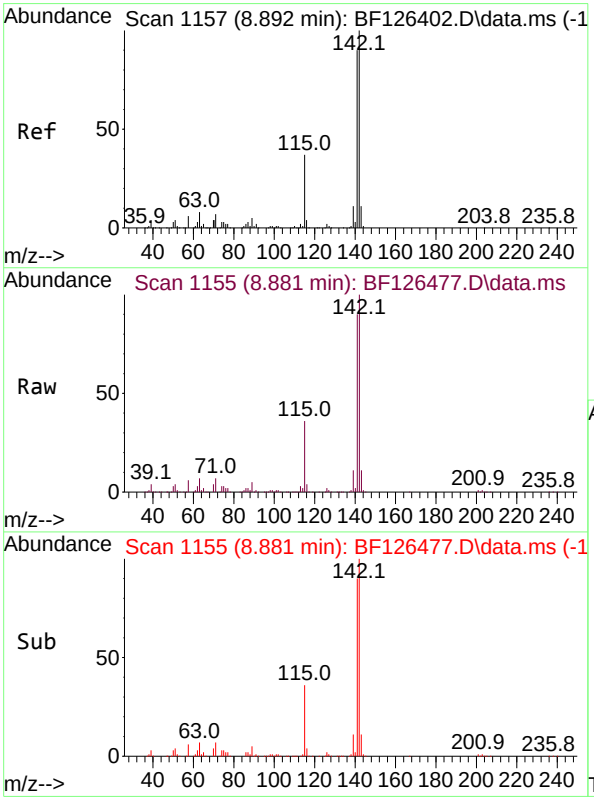
#37
2-Methylnaphthalene
Concen: 52.890 ng
RT: 8.781 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF126477.D
Acq: 4 Jan 2022 20:05

Instrument :
BNA_F
ClientSampleId :
SB-1-(9.5-10)MSD

Tgt Ion:142 Resp: 817799

Ion	Ratio	Lower	Upper
142	100		
141	87.3	68.6	102.8

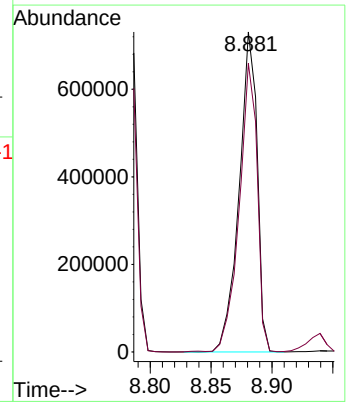


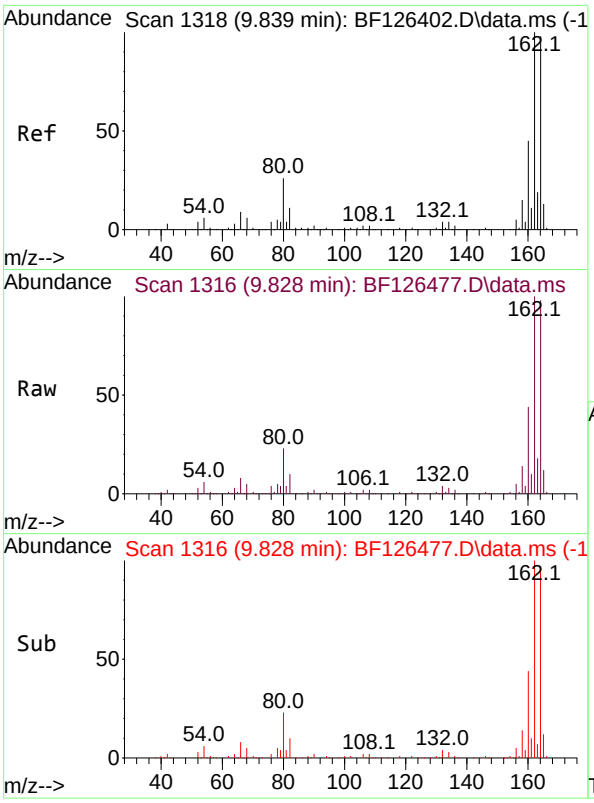


#38
1-Methylnaphthalene
Concen: 50.471 ng
RT: 8.881 min Scan# 1155
Delta R.T. 0.000 min
Lab File: BF126477.D
Acq: 4 Jan 2022 20:05

Tgt Ion:142 Resp: 754509

Ion	Ratio	Lower	Upper
142	100		
141	90.2	72.1	108.1



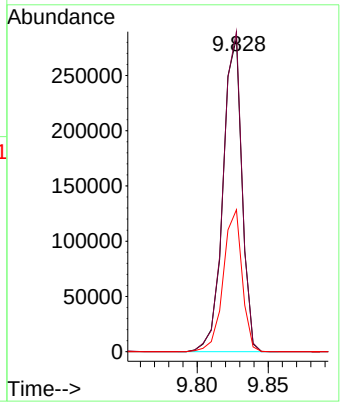


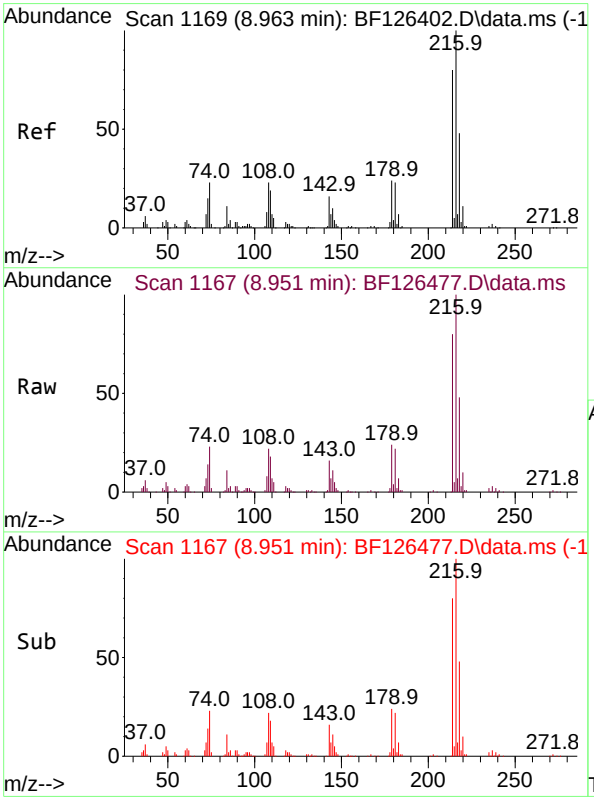
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.828 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF126477.D
Acq: 4 Jan 2022 20:05

Instrument :
BNA_F
ClientSampleId :
SB-1-(9.5-10)MSD

Tgt Ion:164 Resp: 262750

Ion	Ratio	Lower	Upper
164	100		
162	102.0	81.4	122.0
160	45.3	36.6	54.8

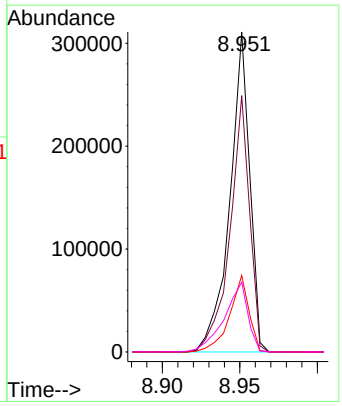


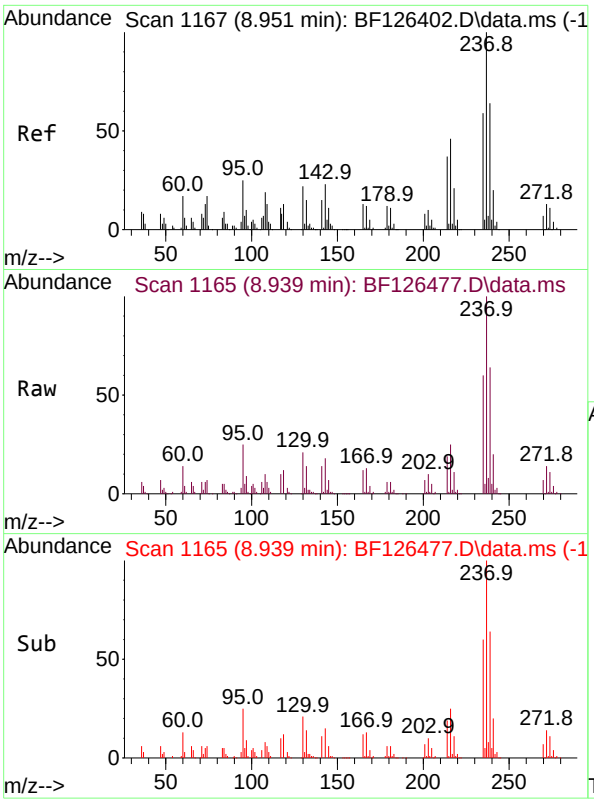


#40
1,2,4,5-Tetrachlorobenzene
Concen: 48.482 ng
RT: 8.951 min Scan# 1167
Delta R.T. 0.000 min
Lab File: BF126477.D
Acq: 4 Jan 2022 20:05

Tgt Ion:216 Resp: 276808

Ion	Ratio	Lower	Upper
216	100		
214	78.9	64.6	96.8
179	23.4	19.5	29.3
108	26.1	21.1	31.7



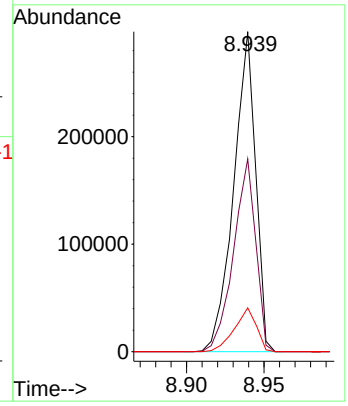


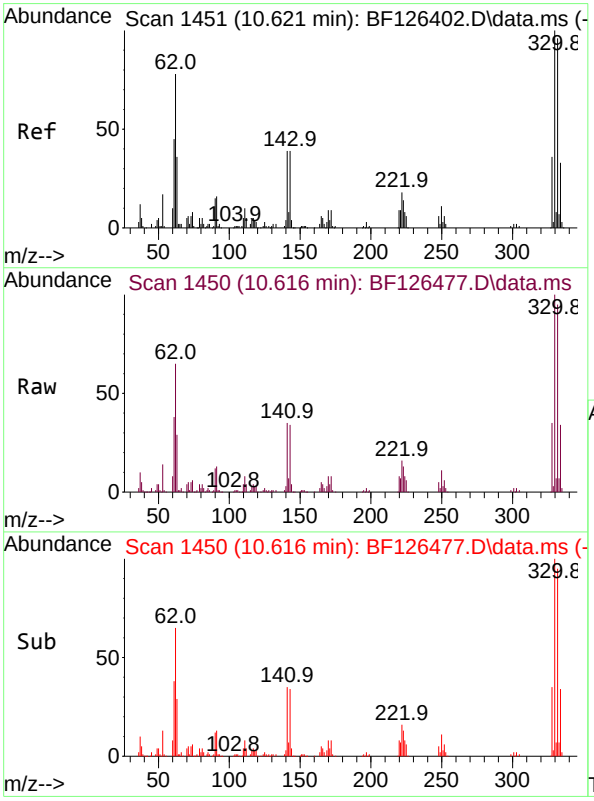
#41
Hexachlorocyclopentadiene
Concen: 126.129 ng
RT: 8.939 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF126477.D
Acq: 4 Jan 2022 20:05

Instrument :
BNA_F
ClientSampleId :
SB-1-(9.5-10)MSD

Tgt Ion:237 Resp: 293198

Ion	Ratio	Lower	Upper
237	100		
235	60.2	38.9	78.9
272	13.7	0.0	33.5

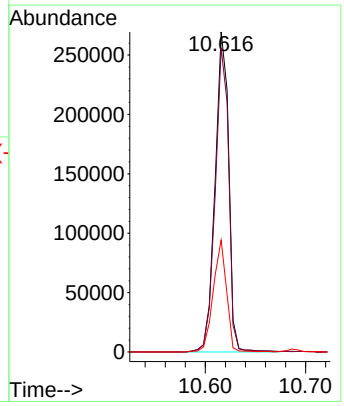


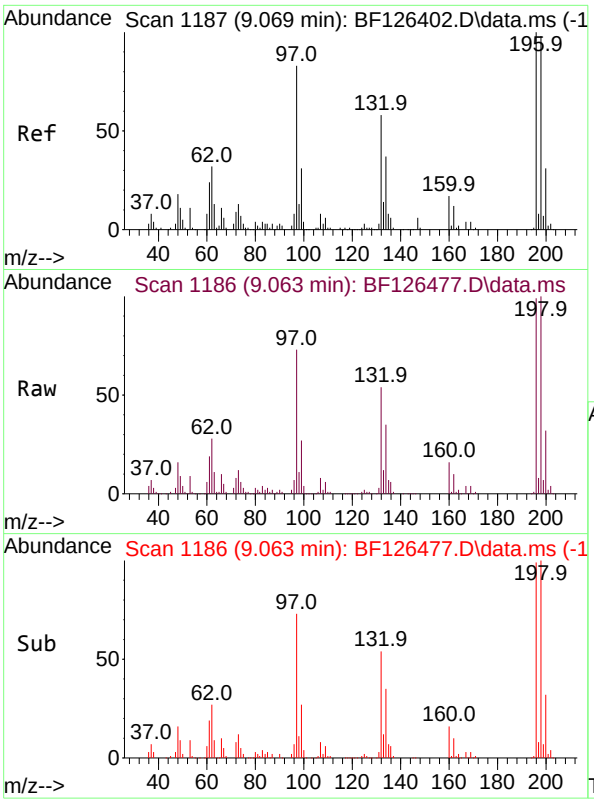


#42
2,4,6-Tribromophenol
Concen: 125.038 ng
RT: 10.616 min Scan# 1450
Delta R.T. 0.000 min
Lab File: BF126477.D
Acq: 4 Jan 2022 20:05

Tgt Ion:330 Resp: 253876

Ion	Ratio	Lower	Upper
330	100		
332	94.4	76.0	114.0
141	34.1	30.1	45.1



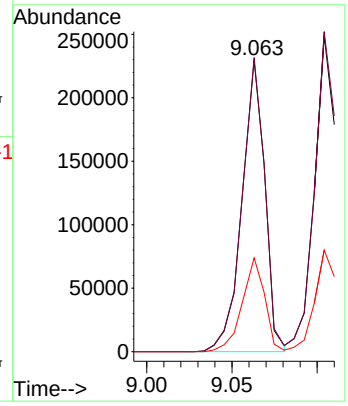


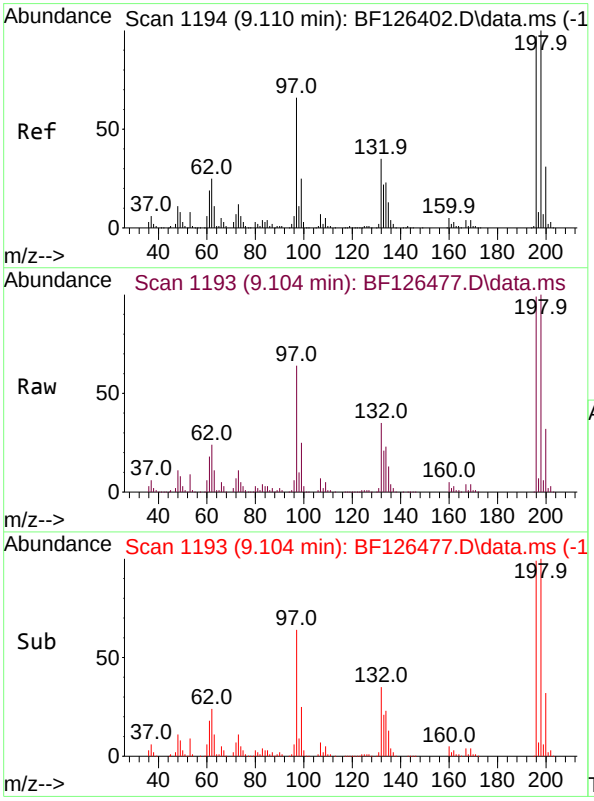
#43
2,4,6-Trichlorophenol
Concen: 50.780 ng
RT: 9.063 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF126477.D
Acq: 4 Jan 2022 20:05

Instrument :
BNA_F
ClientSampleId :
SB-1-(9.5-10)MSD

Tgt Ion:196 Resp: 214415

Ion	Ratio	Lower	Upper
196	100		
198	100.8	78.5	117.7
200	32.1	24.9	37.3

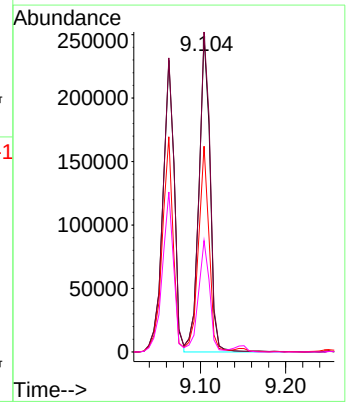


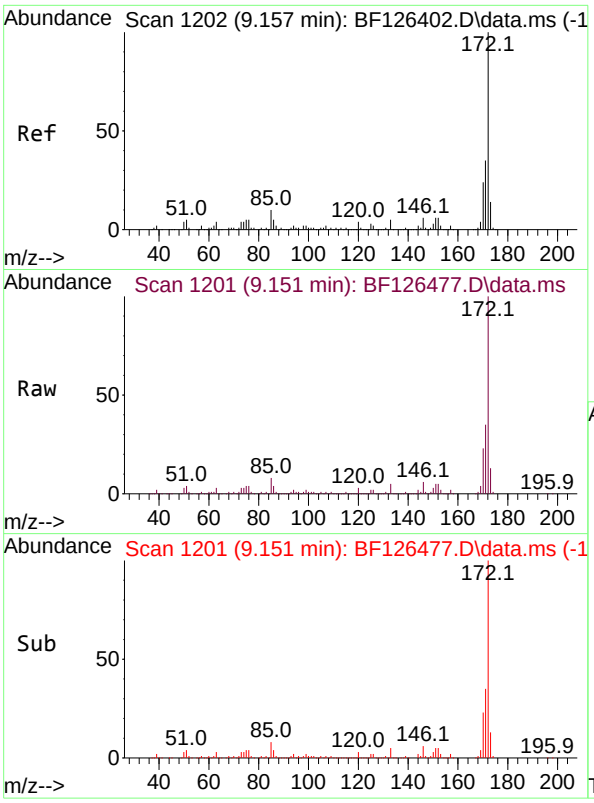


#44
2,4,5-Trichlorophenol
Concen: 49.645 ng
RT: 9.104 min Scan# 1193
Delta R.T. 0.006 min
Lab File: BF126477.D
Acq: 4 Jan 2022 20:05

Tgt Ion:196 Resp: 225637

Ion	Ratio	Lower	Upper
196	100		
198	101.3	82.0	123.0
97	65.1	53.5	80.3
132	35.3	28.7	43.1



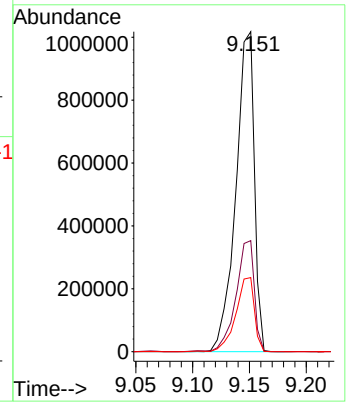


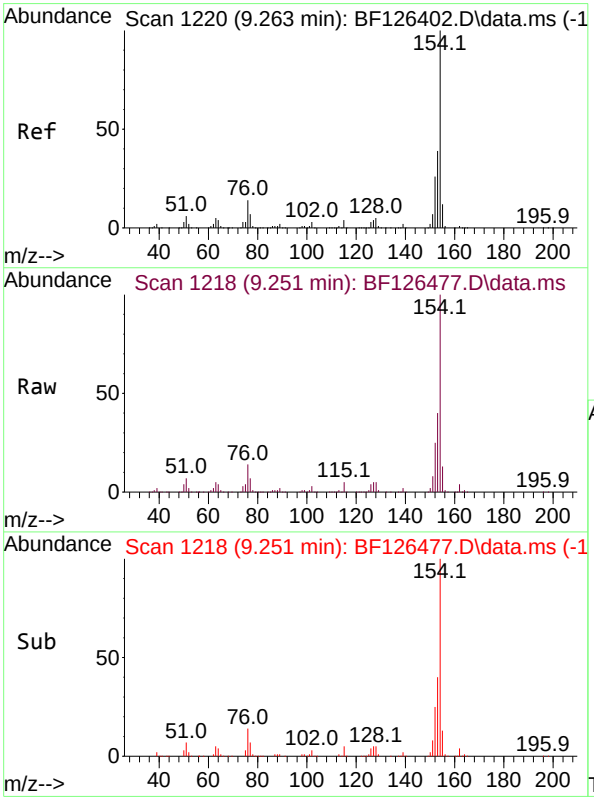
#45
2-Fluorobiphenyl
Concen: 77.109 ng
RT: 9.151 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF126477.D
Acq: 4 Jan 2022 20:05

Instrument :
BNA_F
ClientSampleId :
SB-1-(9.5-10)MSD

Tgt Ion:172 Resp: 1151333

Ion	Ratio	Lower	Upper
172	100		
171	34.7	28.3	42.5
170	23.2	19.0	28.6

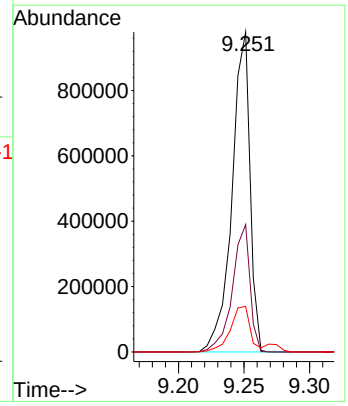


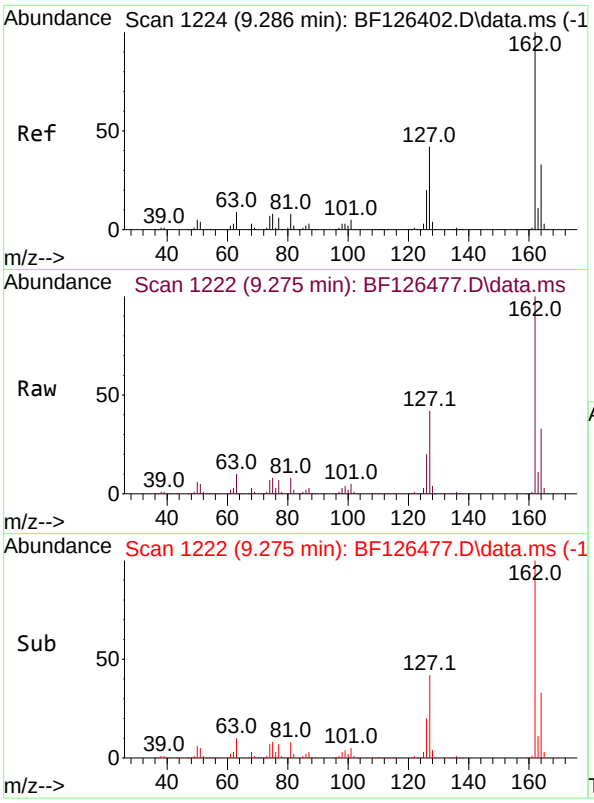


#46
1,1'-Biphenyl
Concen: 48.523 ng
RT: 9.251 min Scan# 1218
Delta R.T. 0.000 min
Lab File: BF126477.D
Acq: 4 Jan 2022 20:05

Tgt Ion:154 Resp: 935107

Ion	Ratio	Lower	Upper
154	100		
153	39.8	19.0	59.0
76	14.2	0.0	34.5



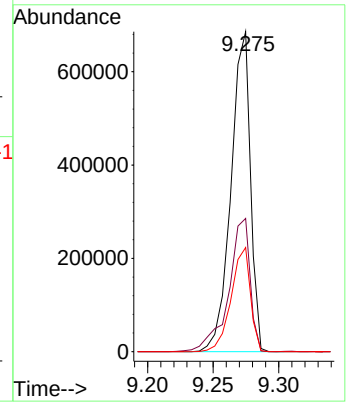


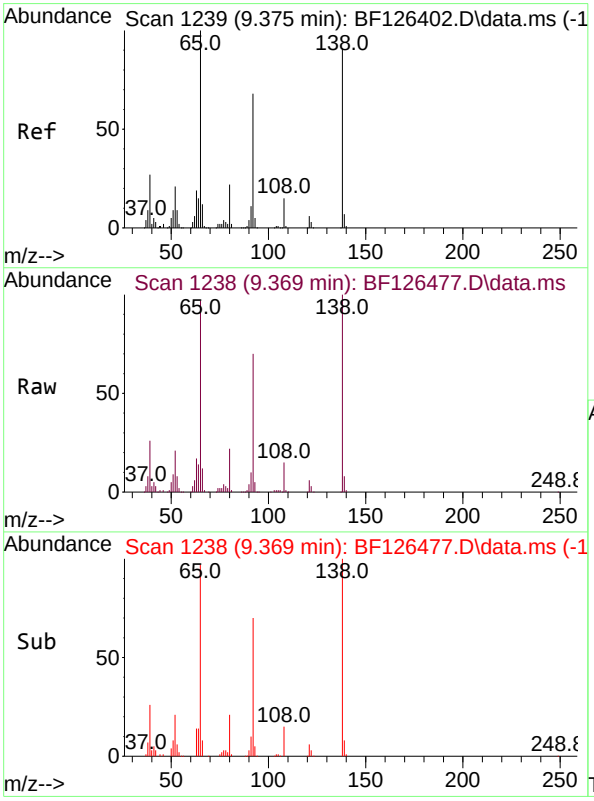
#47
2-Chloronaphthalene
Concen: 48.430 ng
RT: 9.275 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF126477.D
Acq: 4 Jan 2022 20:05

Instrument :
BNA_F
ClientSampleId :
SB-1-(9.5-10)MSD

Tgt Ion:162 Resp: 706913

Ion	Ratio	Lower	Upper
162	100		
127	41.7	33.5	50.3
164	32.6	26.2	39.4

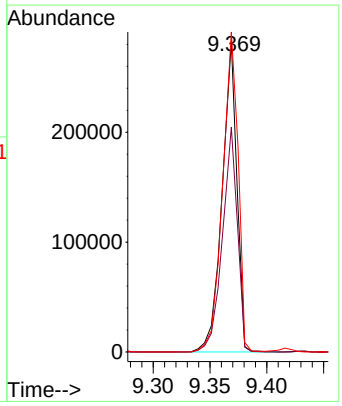


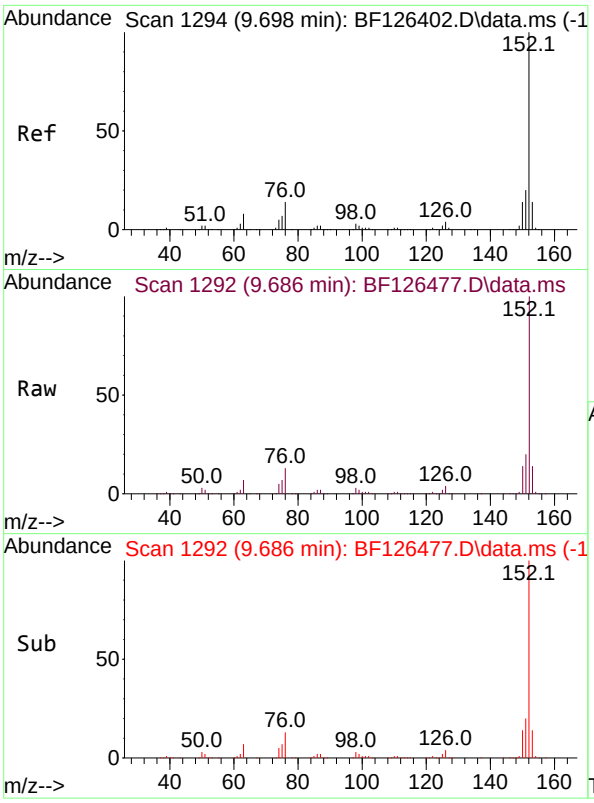


#48
2-Nitroaniline
Concen: 43.422 ng
RT: 9.369 min Scan# 1238
Delta R.T. 0.000 min
Lab File: BF126477.D
Acq: 4 Jan 2022 20:05

Tgt Ion: 65 Resp: 255939

Ion	Ratio	Lower	Upper
65	100		
92	72.4	54.4	81.6
138	103.1	72.5	108.7



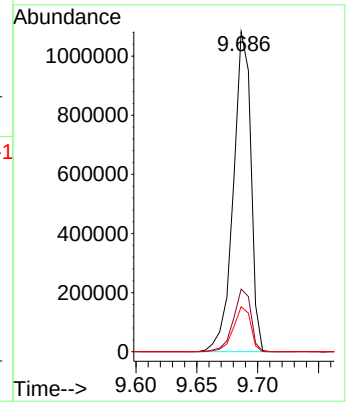


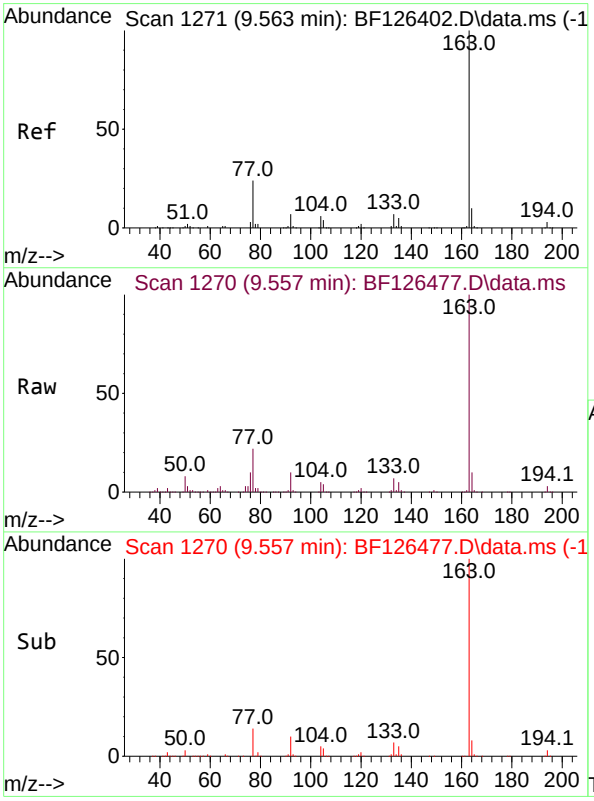
#49
Acenaphthylene
Concen: 48.921 ng
RT: 9.686 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF126477.D
Acq: 4 Jan 2022 20:05

Instrument :
BNA_F
ClientSampleId :
SB-1-(9.5-10)MSD

Tgt Ion:152 Resp: 1083013

Ion	Ratio	Lower	Upper
152	100		
151	19.6	15.7	23.5
153	14.1	11.4	17.0

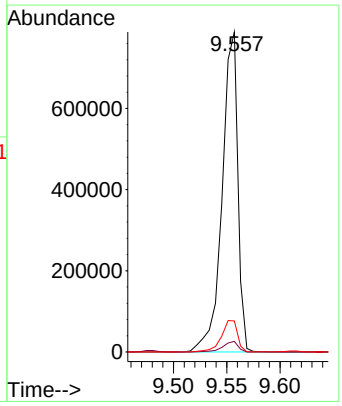


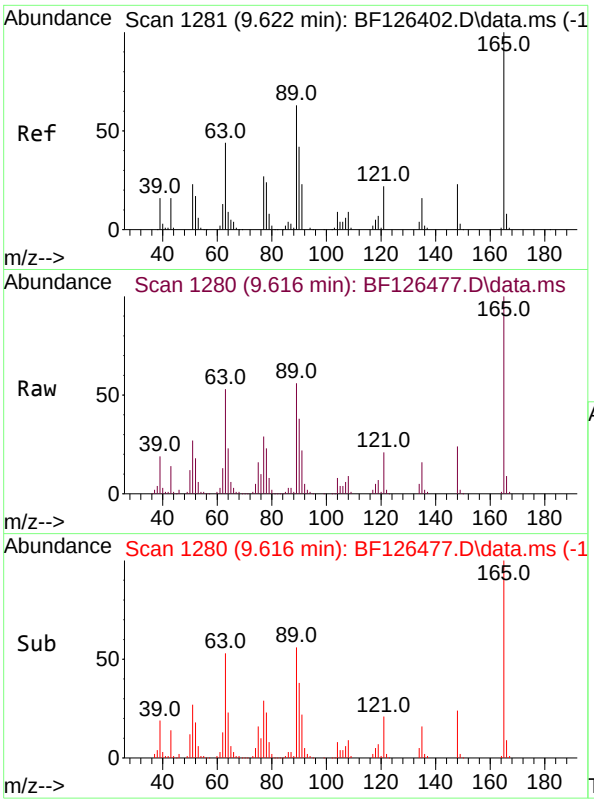


#50
Dimethylphthalate
Concen: 49.131 ng
RT: 9.557 min Scan# 1270
Delta R.T. 0.006 min
Lab File: BF126477.D
Acq: 4 Jan 2022 20:05

Tgt Ion:163 Resp: 805889

Ion	Ratio	Lower	Upper
163	100		
194	3.3	2.6	3.8
164	9.7	7.8	11.8



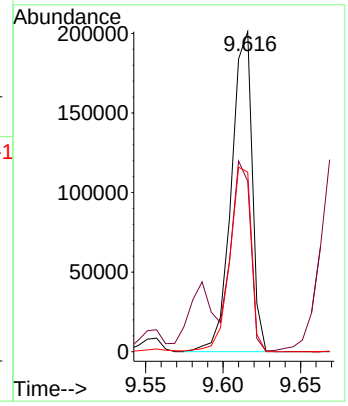


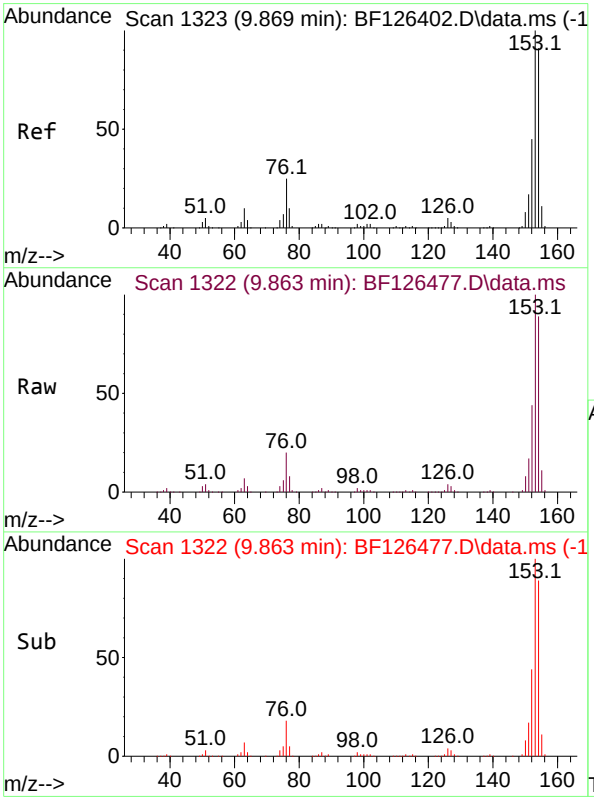
#51
2,6-Dinitrotoluene
Concen: 52.943 ng
RT: 9.616 min Scan# 1
Delta R.T. 0.006 min
Lab File: BF126477.D
Acq: 4 Jan 2022 20:05

Instrument :
BNA_F
ClientSampleId :
SB-1-(9.5-10)MSD

Tgt Ion:165 Resp: 187545

Ion	Ratio	Lower	Upper
165	100		
63	53.2	48.4	72.6
89	56.1	50.5	75.7

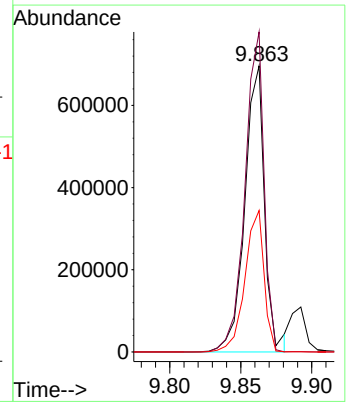


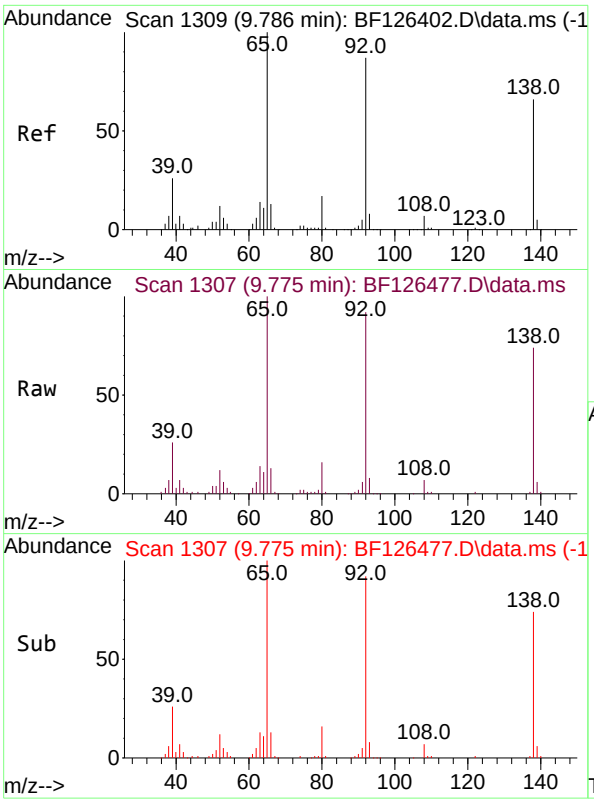


#52
Acenaphthene
Concen: 46.660 ng
RT: 9.863 min Scan# 1322
Delta R.T. 0.000 min
Lab File: BF126477.D
Acq: 4 Jan 2022 20:05

Tgt Ion:154 Resp: 677200

Ion	Ratio	Lower	Upper
154	100		
153	111.9	87.8	131.6
152	49.4	39.4	59.2



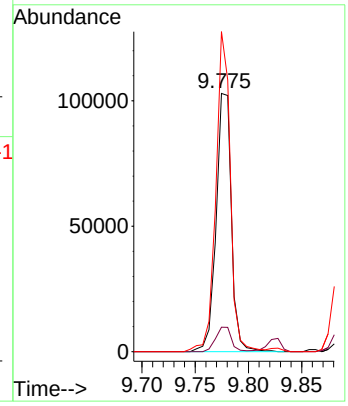


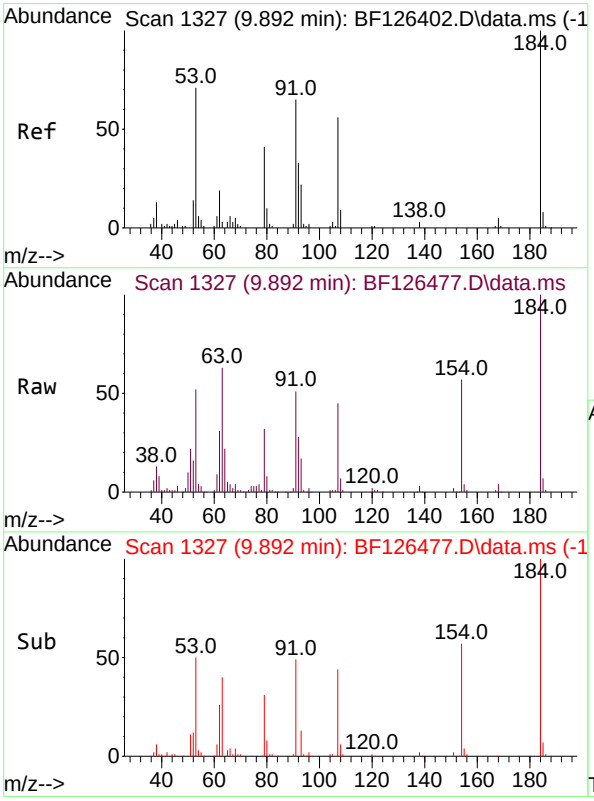
#53
3-Nitroaniline
Concen: 21.135 ng
RT: 9.775 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF126477.D
Acq: 4 Jan 2022 20:05

Instrument :
BNA_F
ClientSampleId :
SB-1-(9.5-10)MSD

Tgt Ion:138 Resp: 102650

Ion	Ratio	Lower	Upper
138	100		
108	9.5	8.6	13.0
92	123.9	105.0	157.6

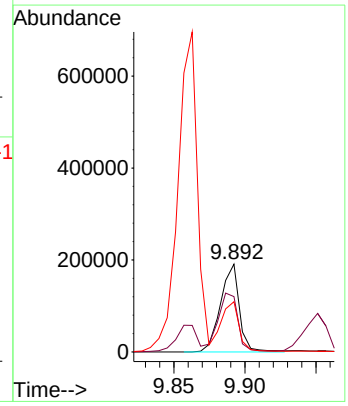


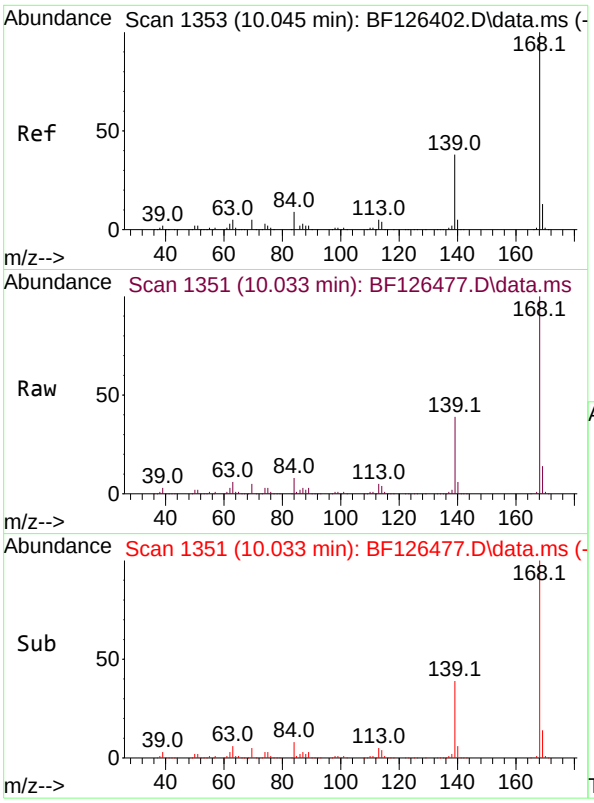


#54
2,4-Dinitrophenol
Concen: 96.437 ng
RT: 9.892 min Scan# 1327
Delta R.T. 0.006 min
Lab File: BF126477.D
Acq: 4 Jan 2022 20:05

Tgt Ion:184 Resp: 177133

Ion	Ratio	Lower	Upper
184	100		
63	63.0	70.4	105.6#
154	57.3	49.7	74.5



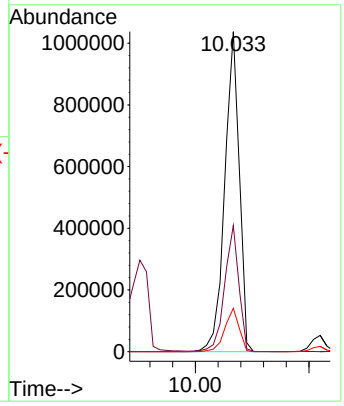


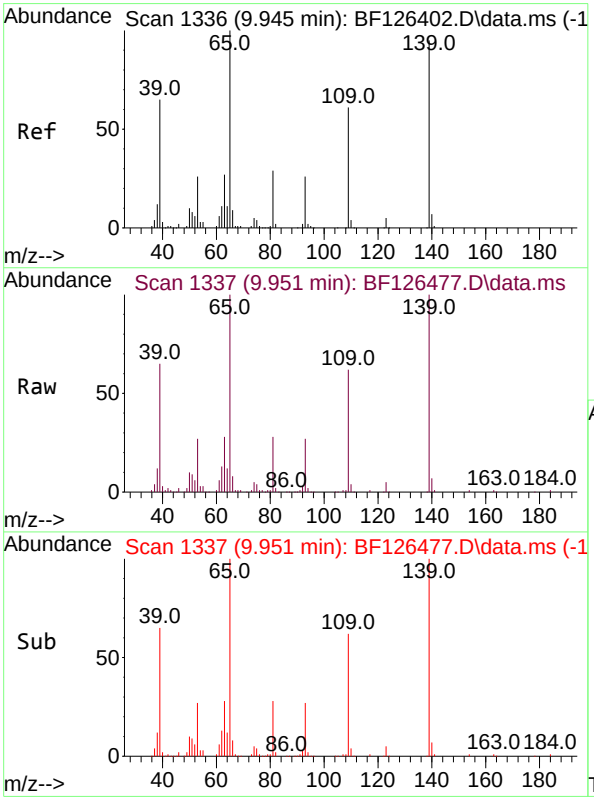
#55
Dibenzofuran
Concen: 46.947 ng
RT: 10.033 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF126477.D
Acq: 4 Jan 2022 20:05

Instrument :
BNA_F
ClientSampleId :
SB-1-(9.5-10)MSD

Tgt Ion:168 Resp: 921105

Ion	Ratio	Lower	Upper
168	100		
139	39.4	30.6	46.0
169	13.5	10.0	15.0

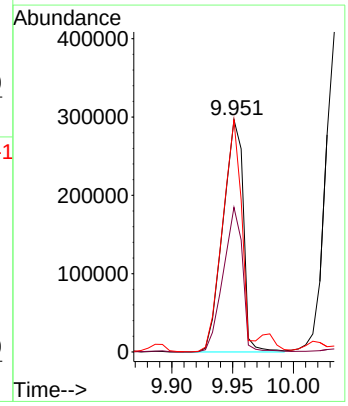


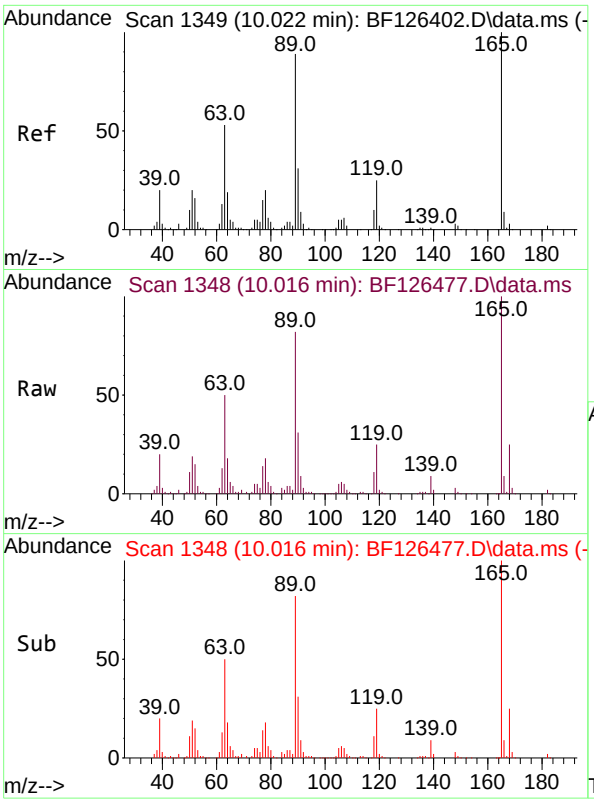


#56
4-Nitrophenol
Concen: 99.903 ng
RT: 9.951 min Scan# 1337
Delta R.T. 0.012 min
Lab File: BF126477.D
Acq: 4 Jan 2022 20:05

Tgt Ion:139 Resp: 345091

Ion	Ratio	Lower	Upper
139	100		
109	62.2	44.1	84.1
65	99.8	85.5	125.5



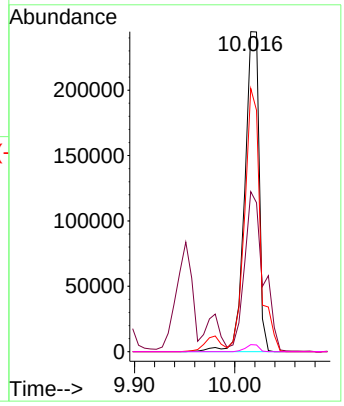


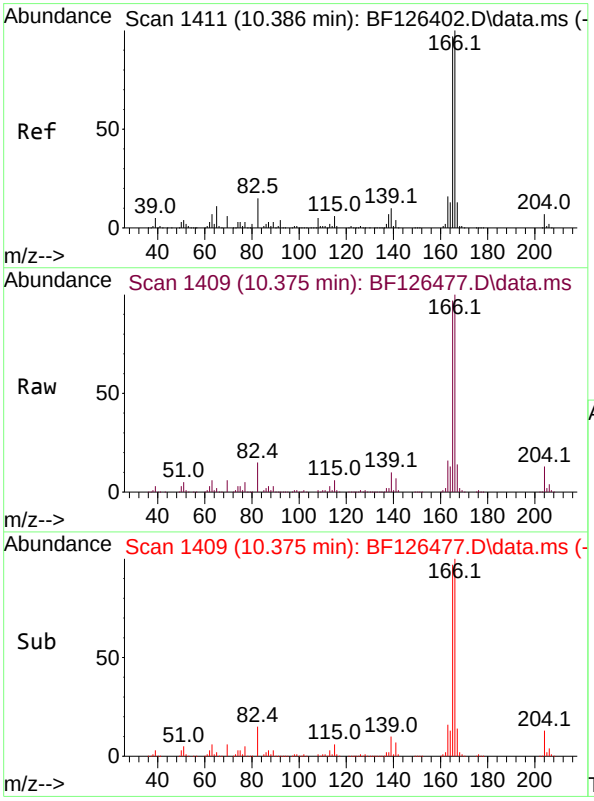
#57
2,4-Dinitrotoluene
Concen: 53.695 ng
RT: 10.016 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF126477.D
Acq: 4 Jan 2022 20:05

Instrument :
BNA_F
ClientSampleId :
SB-1-(9.5-10)MSD

Tgt Ion:165 Resp: 245404

Ion	Ratio	Lower	Upper
165	100		
63	50.0	43.0	64.6
89	82.2	71.0	106.4
182	2.2	1.6	2.4

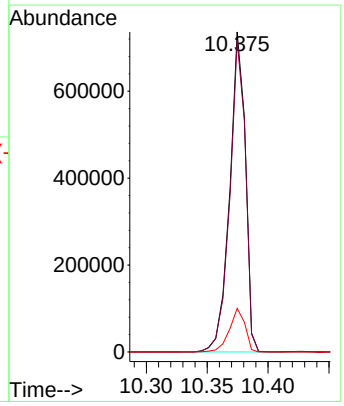


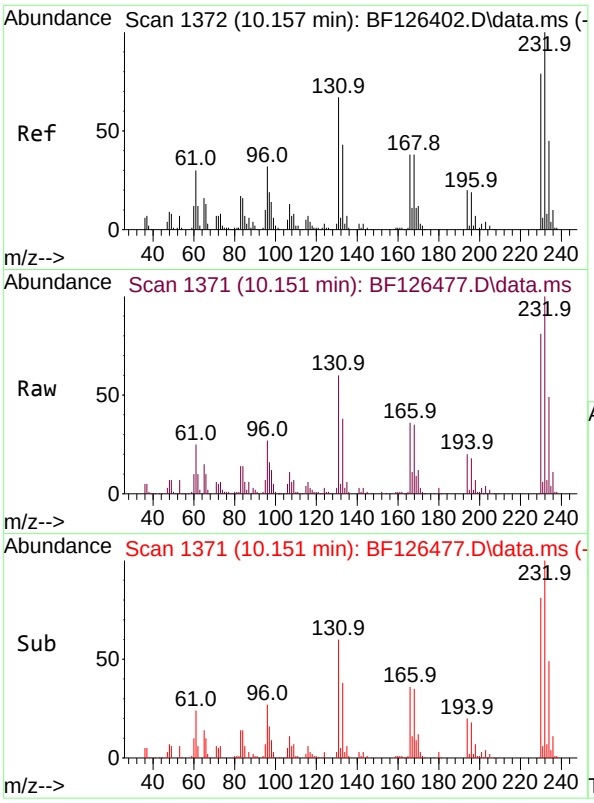


#58
Fluorene
Concen: 47.707 ng
RT: 10.375 min Scan# 1409
Delta R.T. 0.000 min
Lab File: BF126477.D
Acq: 4 Jan 2022 20:05

Tgt Ion:166 Resp: 661812

Ion	Ratio	Lower	Upper
166	100		
165	97.3	77.7	116.5
167	13.6	10.7	16.1



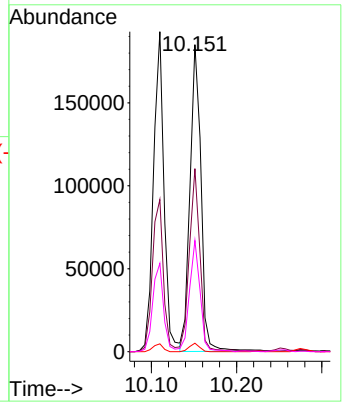


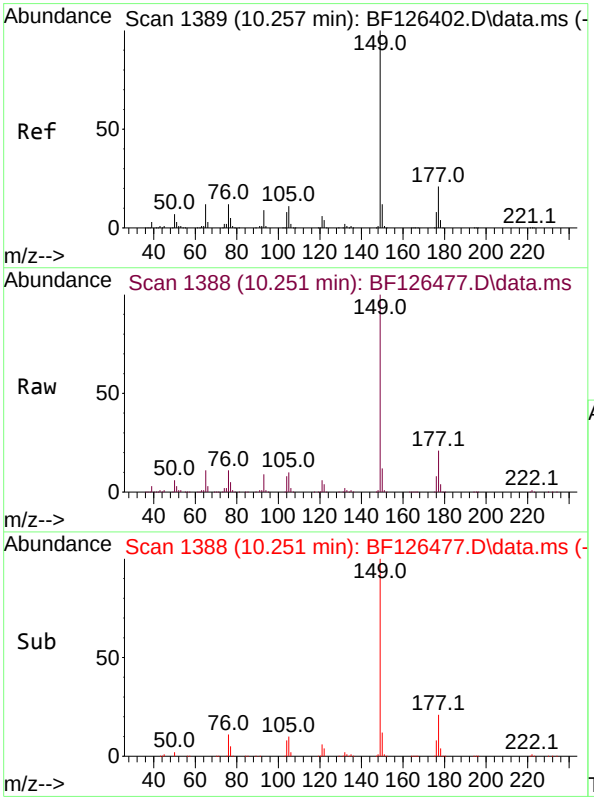
#59
2,3,4,6-Tetrachlorophenol
Concen: 50.789 ng
RT: 10.151 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF126477.D
Acq: 4 Jan 2022 20:05

Instrument :
BNA_F
ClientSampleId :
SB-1-(9.5-10)MSD

Tgt Ion:232 Resp: 165681

Ion	Ratio	Lower	Upper
232	100		
131	56.7	50.0	75.0
130	2.5	2.2	3.2
166	34.9	29.0	43.4

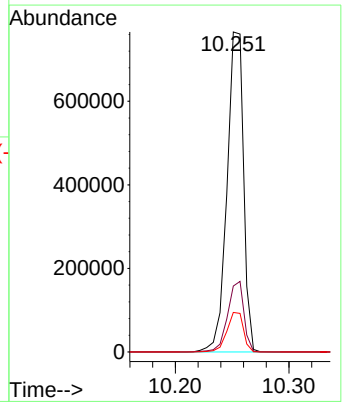


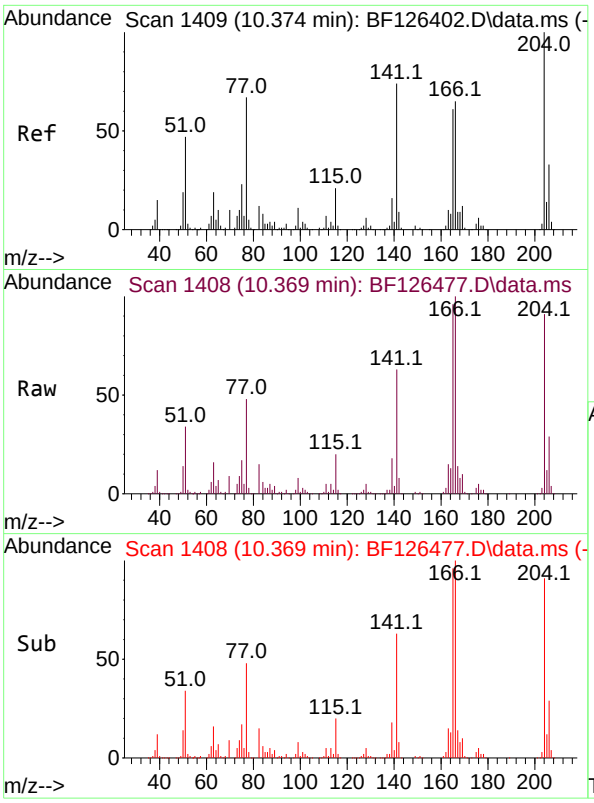


#60
Diethylphthalate
Concen: 49.121 ng
RT: 10.251 min Scan# 1388
Delta R.T. 0.000 min
Lab File: BF126477.D
Acq: 4 Jan 2022 20:05

Tgt Ion:149 Resp: 776518

Ion	Ratio	Lower	Upper
149	100		
177	20.6	16.7	25.1
150	12.4	9.8	14.8



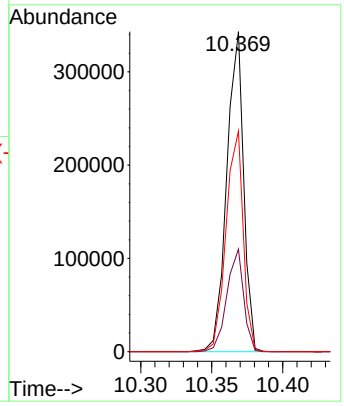


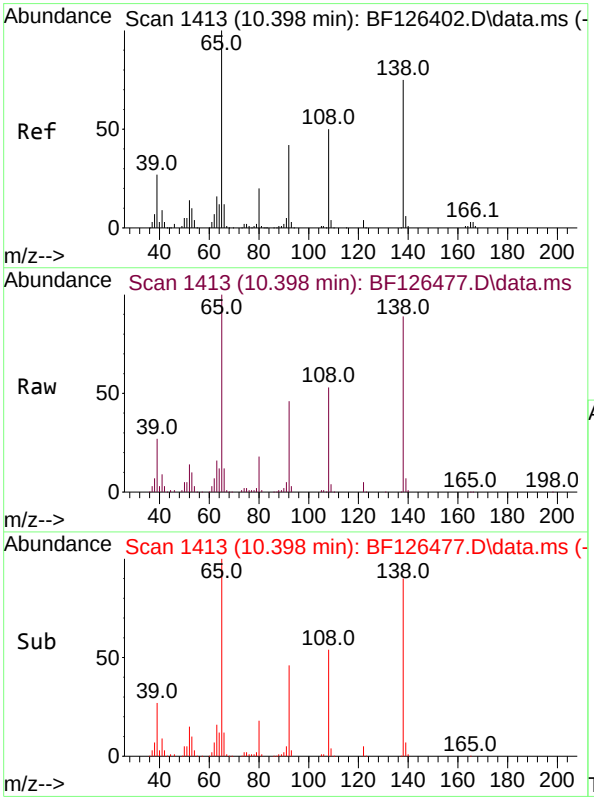
#61
4-Chlorophenyl-phenylether
Concen: 46.887 ng
RT: 10.369 min Scan# 14
Delta R.T. 0.000 min
Lab File: BF126477.D
Acq: 4 Jan 2022 20:05

Instrument :
BNA_F
ClientSampleId :
SB-1-(9.5-10)MSD

Tgt Ion:204 Resp: 283844

Ion	Ratio	Lower	Upper
204	100		
206	32.0	26.3	39.5
141	69.0	59.0	88.6

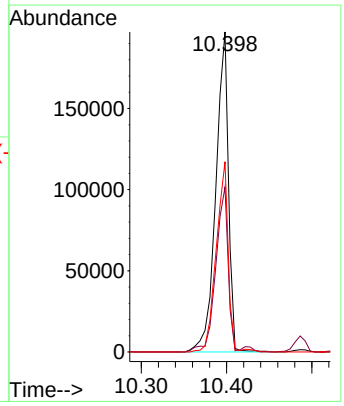


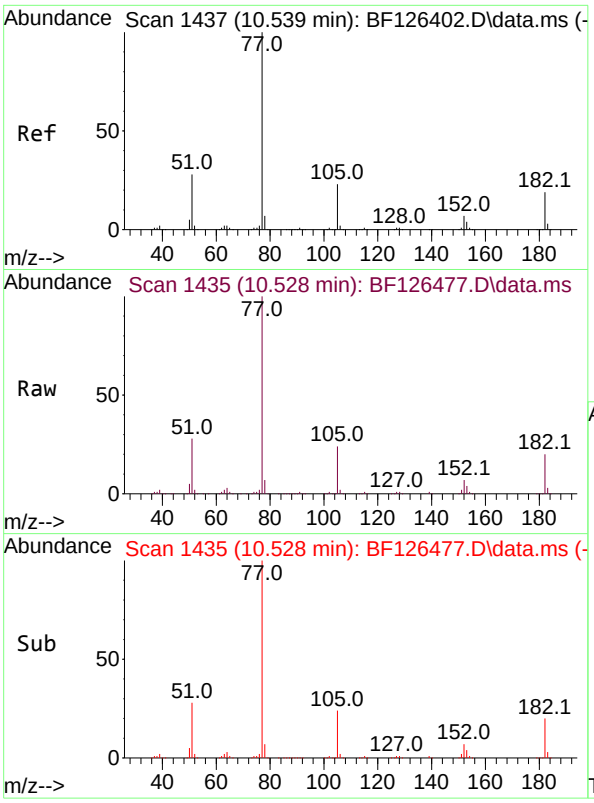


#62
4-Nitroaniline
Concen: 44.340 ng
RT: 10.398 min Scan# 1413
Delta R.T. 0.006 min
Lab File: BF126477.D
Acq: 4 Jan 2022 20:05

Tgt Ion:138 Resp: 202828

Ion	Ratio	Lower	Upper
138	100		
92	51.5	36.2	76.2
108	59.4	46.7	86.7



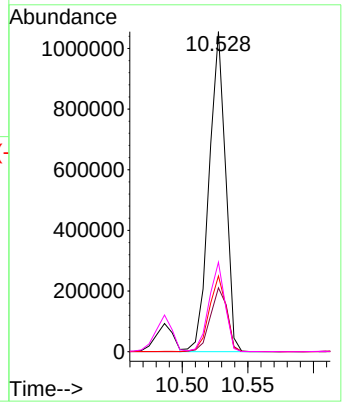


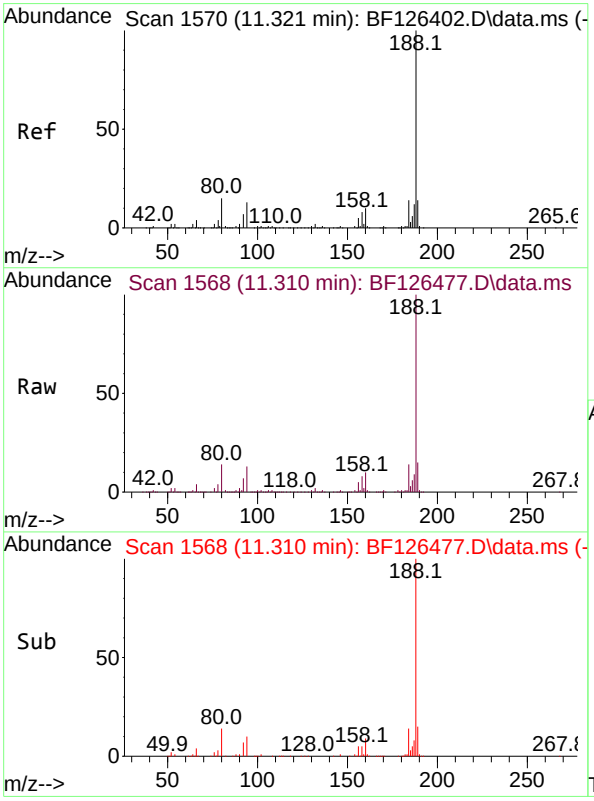
#63
Azobenzene
Concen: 45.210 ng
RT: 10.528 min Scan# 14
Delta R.T. 0.000 min
Lab File: BF126477.D
Acq: 4 Jan 2022 20:05

Instrument :
BNA_F
ClientSampleId :
SB-1-(9.5-10)MSD

Tgt Ion: 77 Resp: 920571

Ion	Ratio	Lower	Upper
77	100		
182	19.9	0.0	39.0
105	23.7	3.2	43.2
51	28.0	8.2	48.2

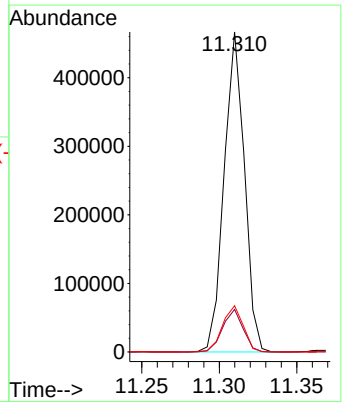


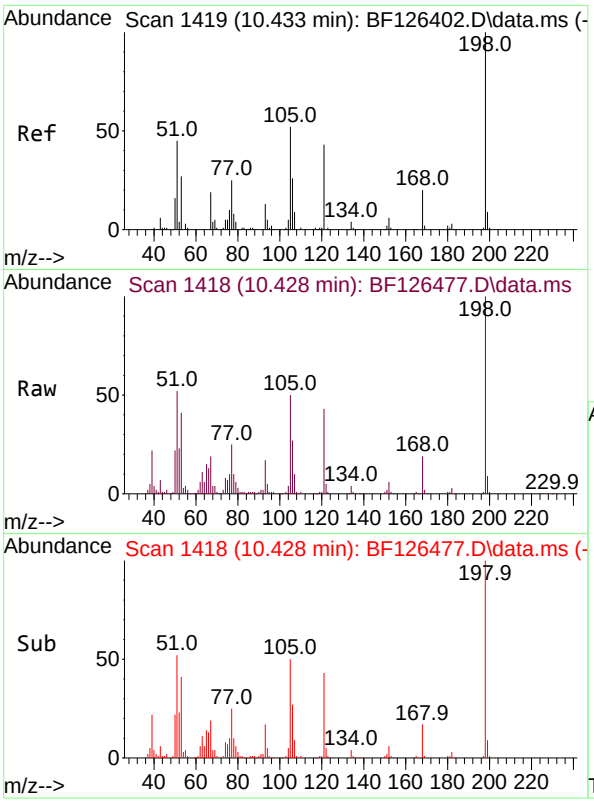


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.310 min Scan# 1568
Delta R.T. 0.000 min
Lab File: BF126477.D
Acq: 4 Jan 2022 20:05

Tgt Ion:188 Resp: 425248

Ion	Ratio	Lower	Upper
188	100		
94	13.3	10.1	15.1
80	14.5	11.8	17.6



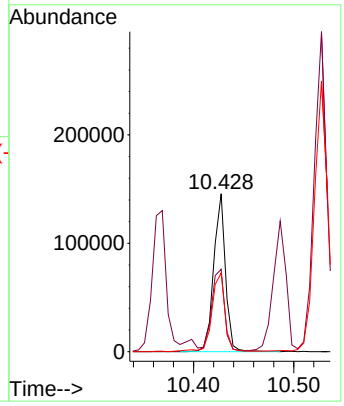


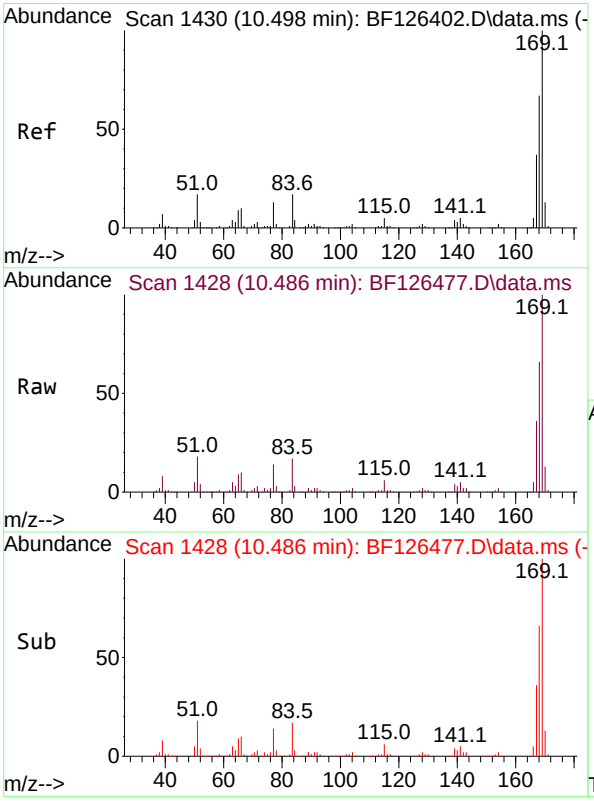
#65
4,6-Dinitro-2-methylphenol
Concen: 51.751 ng
RT: 10.428 min Scan# 14
Delta R.T. 0.006 min
Lab File: BF126477.D
Acq: 4 Jan 2022 20:05

Instrument :
BNA_F
ClientSampleId :
SB-1-(9.5-10)MSD

Tgt Ion:198 Resp: 119176

Ion	Ratio	Lower	Upper
198	100		
51	52.2	32.0	72.0
105	49.9	32.7	72.7

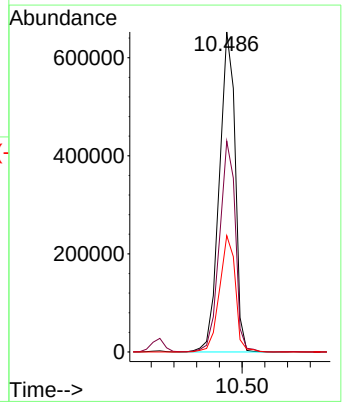


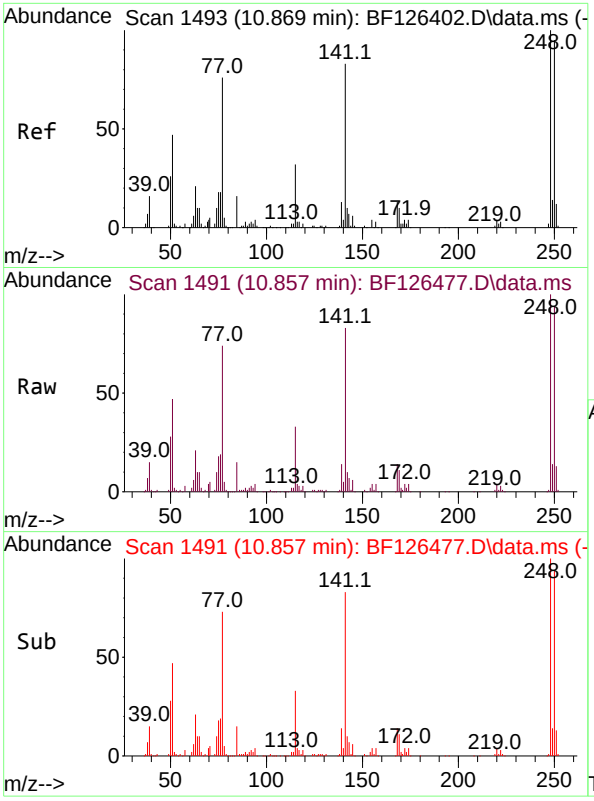


#66
n-Nitrosodiphenylamine
Concen: 47.954 ng
RT: 10.486 min Scan# 1428
Delta R.T. 0.000 min
Lab File: BF126477.D
Acq: 4 Jan 2022 20:05

Tgt Ion:169 Resp: 632670

Ion	Ratio	Lower	Upper
169	100		
168	65.9	53.4	80.0
167	36.4	29.4	44.0



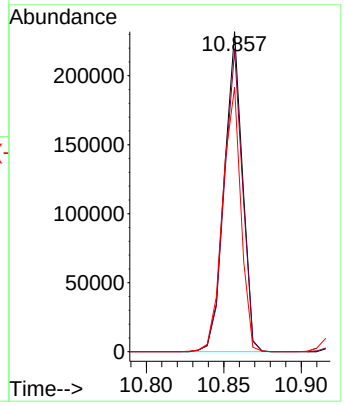


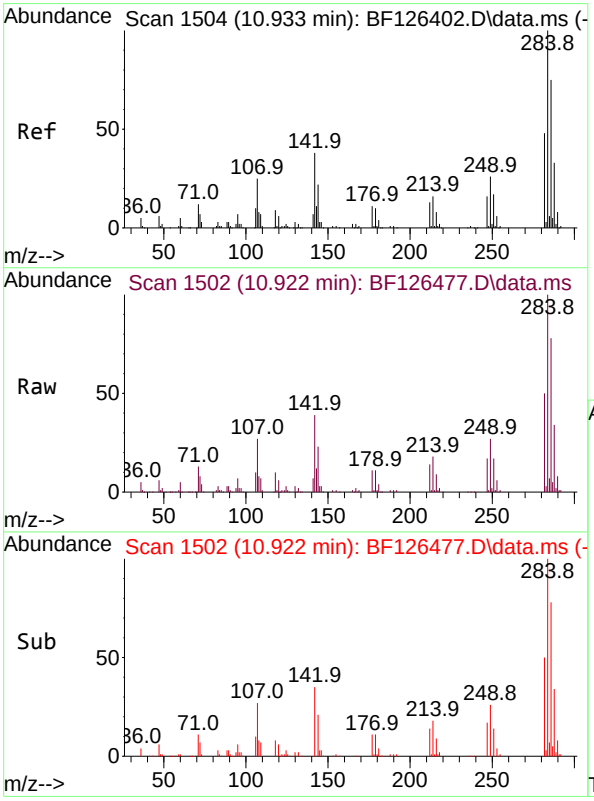
#67
4-Bromophenyl-phenylether
Concen: 49.945 ng
RT: 10.857 min Scan# 14
Delta R.T. 0.000 min
Lab File: BF126477.D
Acq: 4 Jan 2022 20:05

Instrument :
BNA_F
ClientSampleId :
SB-1-(9.5-10)MSD

Tgt Ion:248 Resp: 188518

Ion	Ratio	Lower	Upper
248	100		
250	94.3	76.2	114.4
141	82.7	66.2	99.4

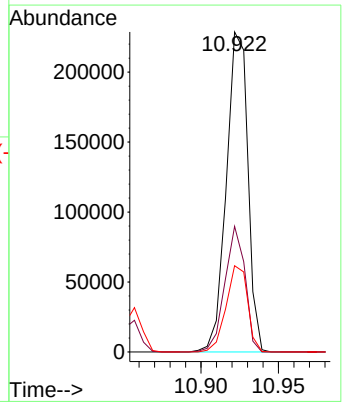


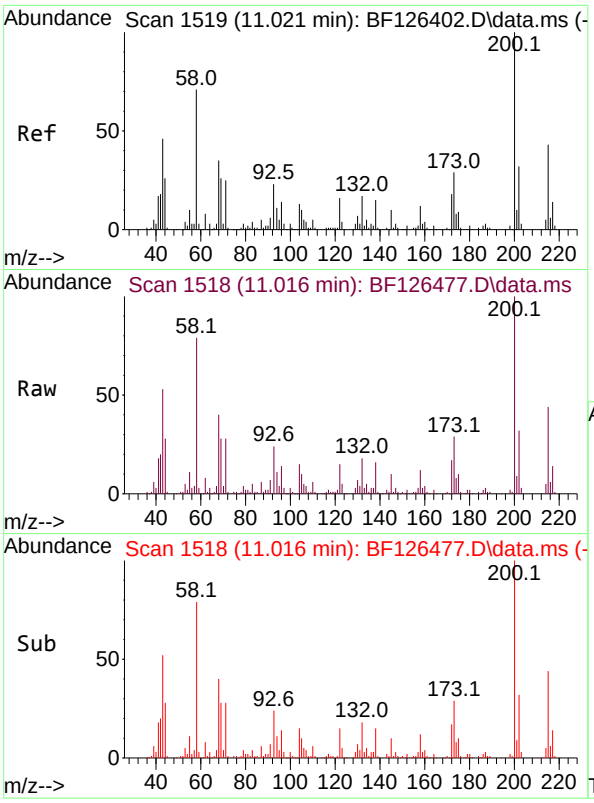


#68
Hexachlorobenzene
Concen: 50.364 ng
RT: 10.922 min Scan# 1502
Delta R.T. 0.000 min
Lab File: BF126477.D
Acq: 4 Jan 2022 20:05

Tgt Ion:284 Resp: 221123

Ion	Ratio	Lower	Upper
284	100		
142	39.3	30.7	46.1
249	27.0	21.1	31.7



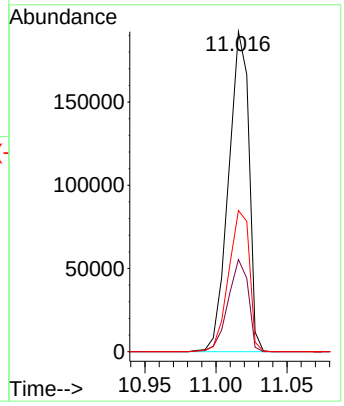


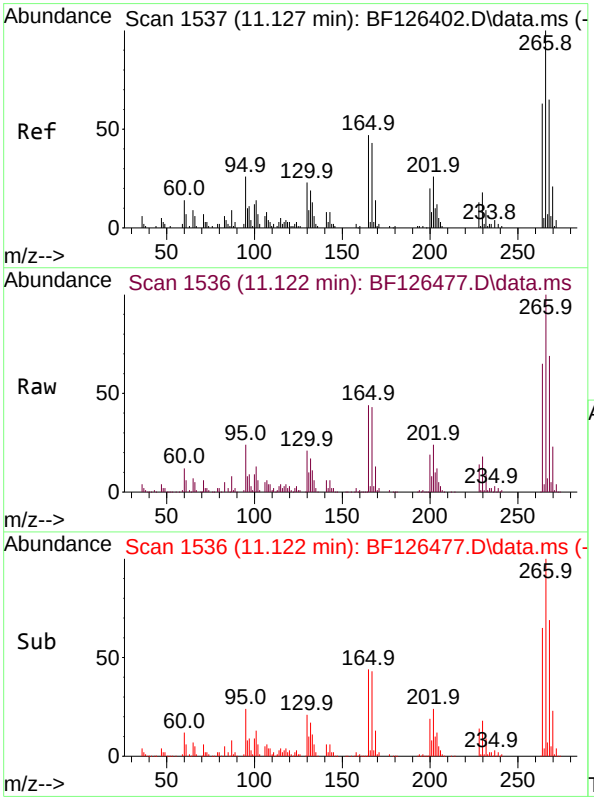
#69
Atrazine
Concen: 84.607 ng
RT: 11.016 min Scan# 1
Delta R.T. 0.006 min
Lab File: BF126477.D
Acq: 4 Jan 2022 20:05

Instrument :
BNA_F
ClientSampleId :
SB-1-(9.5-10)MSD

Tgt Ion:200 Resp: 192211

Ion	Ratio	Lower	Upper
200	100		
173	28.8	9.2	49.2
215	44.1	23.2	63.2

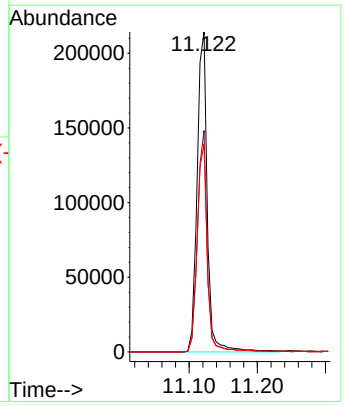


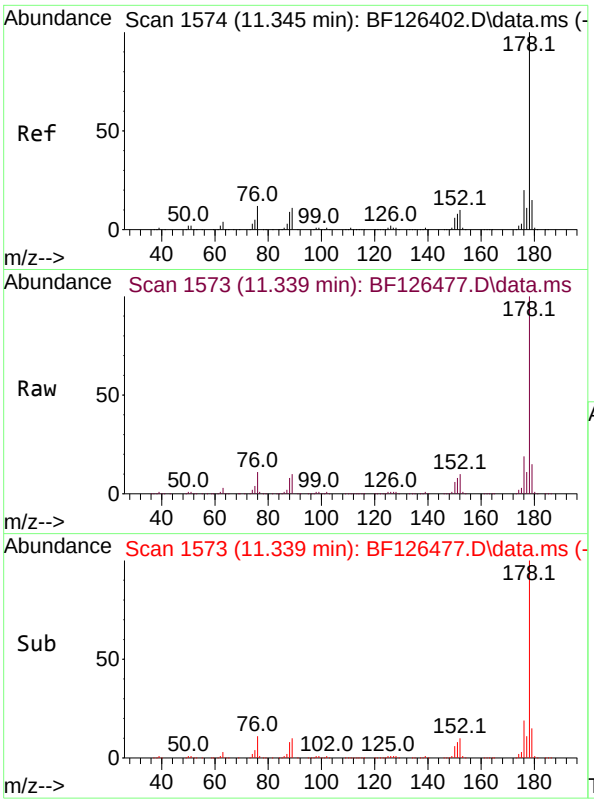


#70
Pentachlorophenol
Concen: 103.161 ng
RT: 11.122 min Scan# 1536
Delta R.T. 0.006 min
Lab File: BF126477.D
Acq: 4 Jan 2022 20:05

Tgt Ion:266 Resp: 220137

Ion	Ratio	Lower	Upper
266	100		
268	69.2	52.3	78.5
264	65.1	50.4	75.6



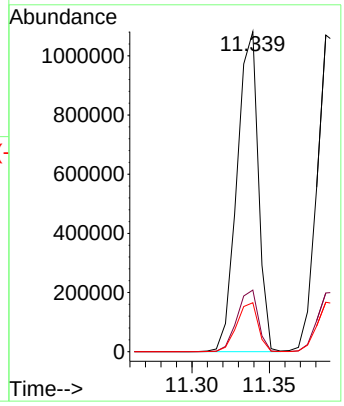


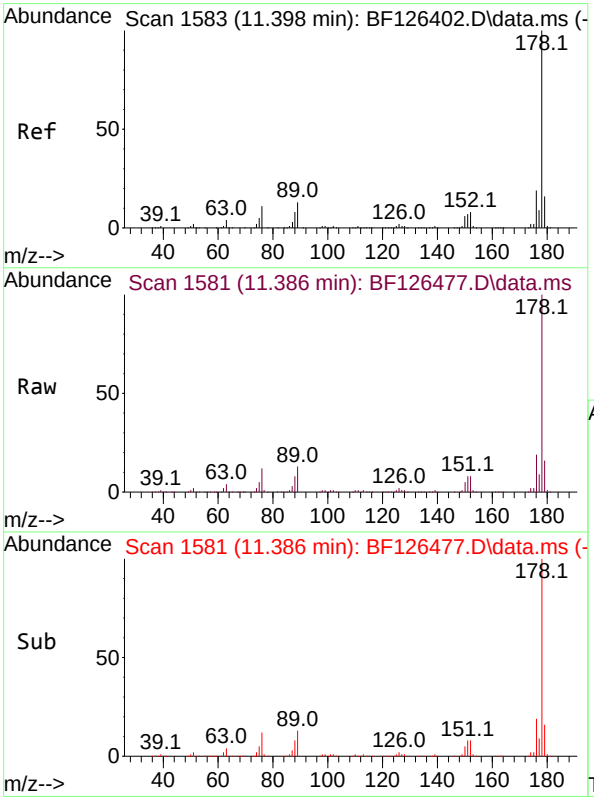
#71
Phenanthrene
Concen: 47.582 ng
RT: 11.339 min Scan# 1
Delta R.T. 0.006 min
Lab File: BF126477.D
Acq: 4 Jan 2022 20:05

Instrument :
BNA_F
ClientSampleId :
SB-1-(9.5-10)MSD

Tgt Ion:178 Resp: 1034465

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.7	23.5
179	15.3	12.3	18.5

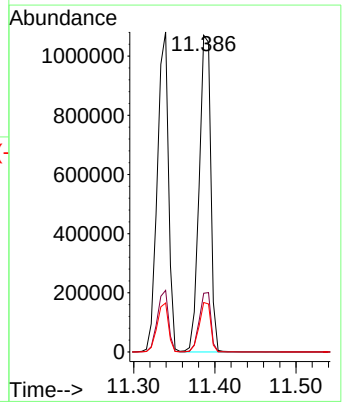


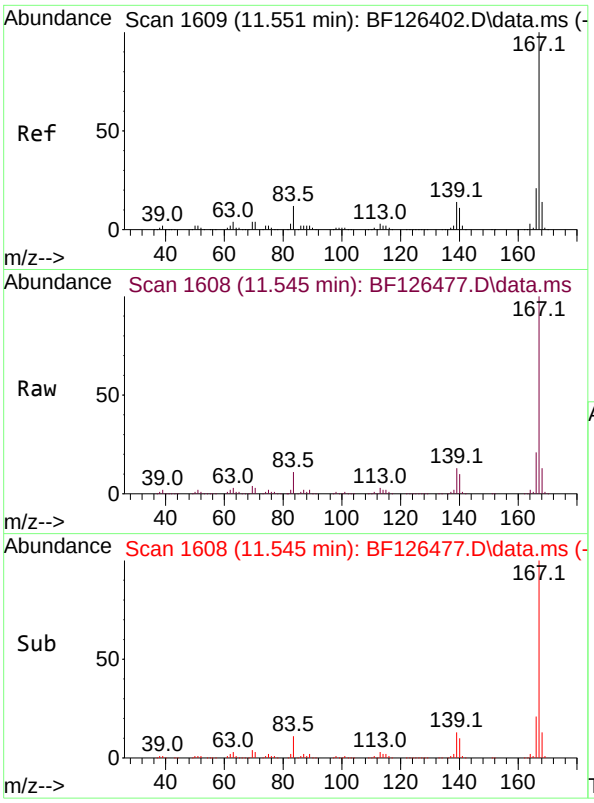


#72
Anthracene
Concen: 48.843 ng
RT: 11.386 min Scan# 1581
Delta R.T. 0.000 min
Lab File: BF126477.D
Acq: 4 Jan 2022 20:05

Tgt Ion:178 Resp: 1062521

Ion	Ratio	Lower	Upper
178	100		
176	18.6	15.0	22.6
179	15.6	12.5	18.7



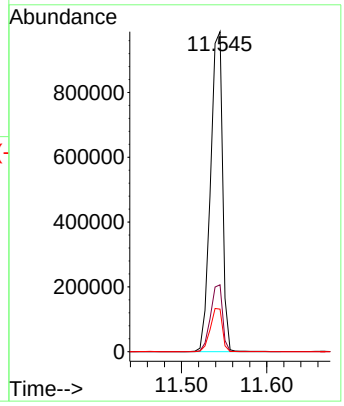


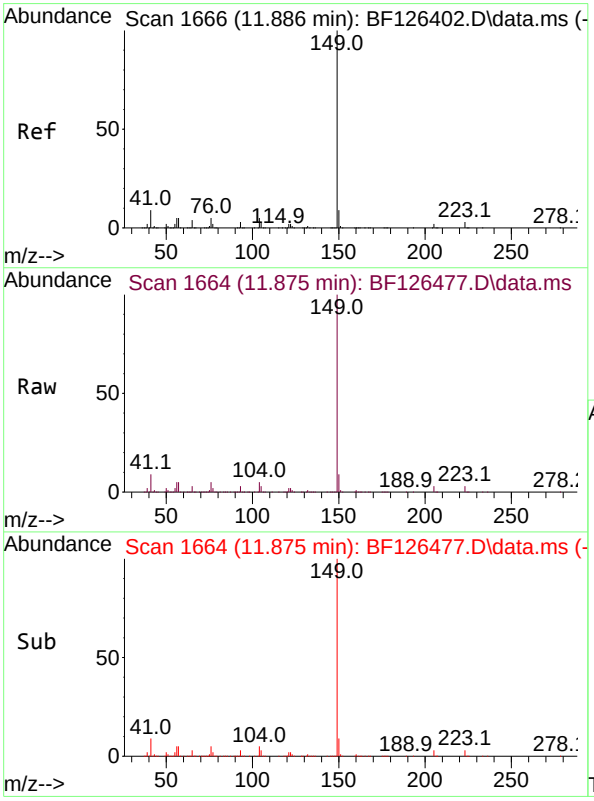
#73
Carbazole
Concen: 45.390 ng
RT: 11.545 min Scan# 1
Delta R.T. 0.006 min
Lab File: BF126477.D
Acq: 4 Jan 2022 20:05

Instrument :
BNA_F
ClientSampleId :
SB-1-(9.5-10)MSD

Tgt Ion:167 Resp: 966896

Ion	Ratio	Lower	Upper
167	100		
166	20.9	16.9	25.3
139	13.3	11.3	16.9

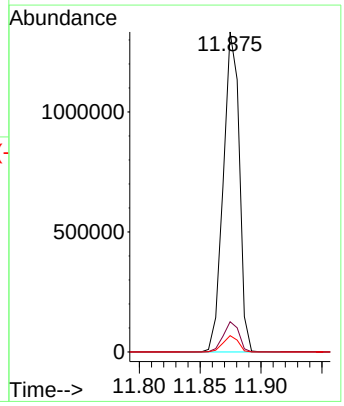


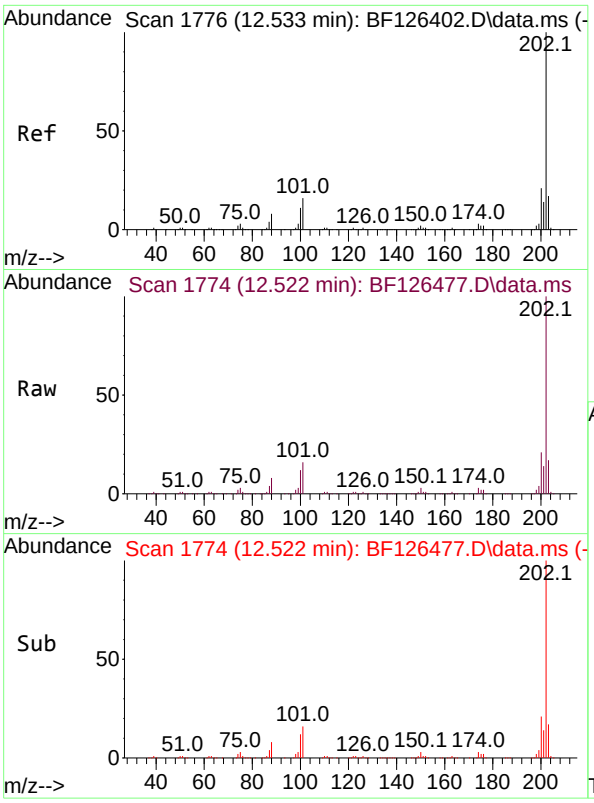


#74
Di-n-butylphthalate
Concen: 50.437 ng
RT: 11.875 min Scan# 1664
Delta R.T. 0.000 min
Lab File: BF126477.D
Acq: 4 Jan 2022 20:05

Tgt Ion:149 Resp: 1223216

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.2	10.8
104	5.1	4.2	6.2



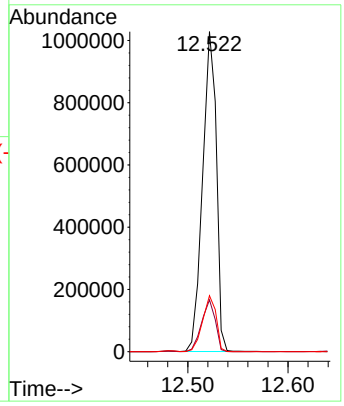


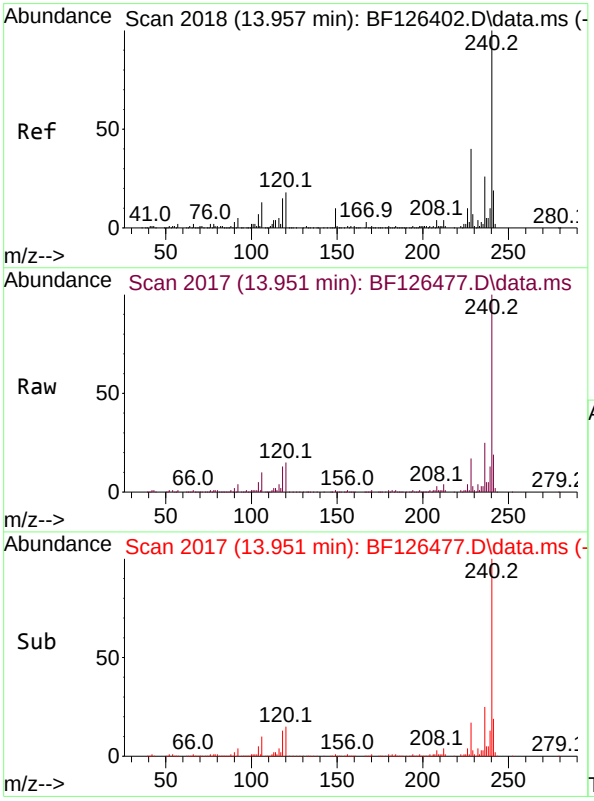
#75
Fluoranthene
Concen: 49.536 ng
RT: 12.522 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF126477.D
Acq: 4 Jan 2022 20:05

Instrument :
BNA_F
ClientSampleId :
SB-1-(9.5-10)MSD

Tgt Ion:202 Resp: 982927

Ion	Ratio	Lower	Upper
202	100		
101	16.2	0.0	35.7
203	17.5	0.0	37.1

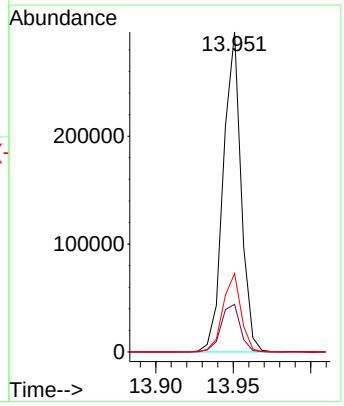


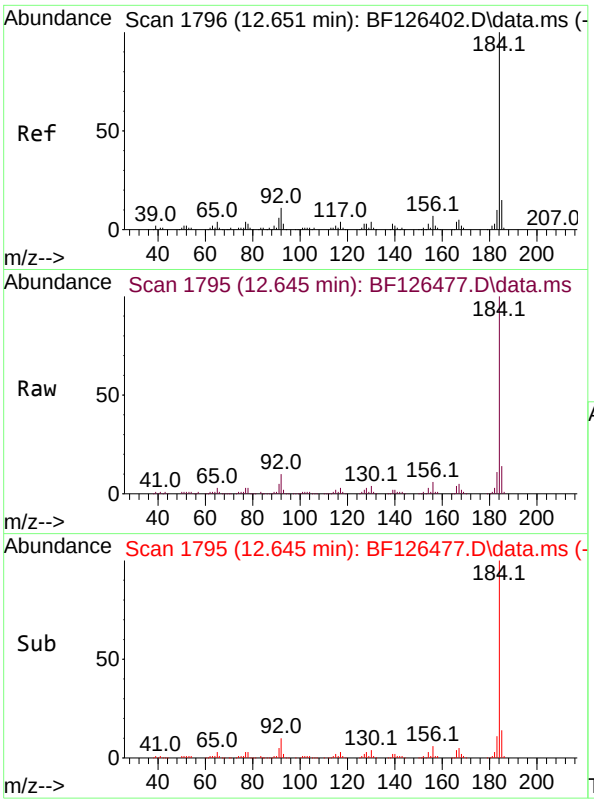


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.951 min Scan# 2017
Delta R.T. 0.000 min
Lab File: BF126477.D
Acq: 4 Jan 2022 20:05

Tgt Ion:240 Resp: 236339

Ion	Ratio	Lower	Upper
240	100		
120	14.9	14.4	21.6
236	24.5	20.5	30.7



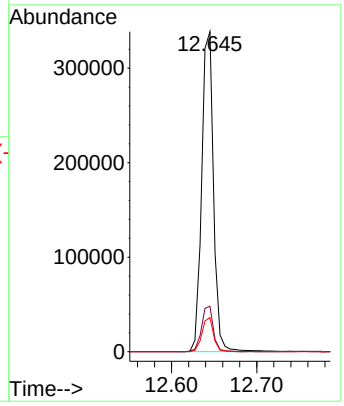


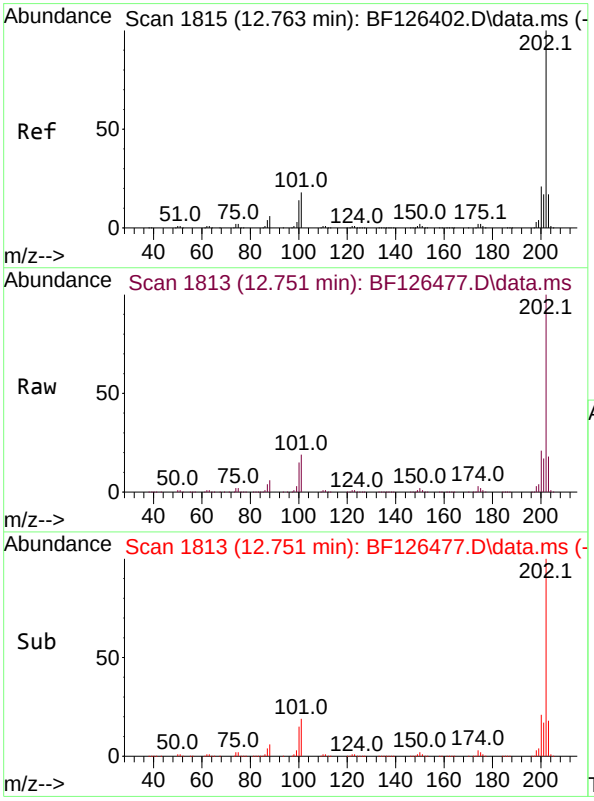
#77
Benzidine
Concen: 86.778 ng
RT: 12.645 min Scan# 1
Delta R.T. 0.006 min
Lab File: BF126477.D
Acq: 4 Jan 2022 20:05

Instrument :
BNA_F
ClientSampleId :
SB-1-(9.5-10)MSD

Tgt Ion:184 Resp: 326752

Ion	Ratio	Lower	Upper
184	100		
185	14.2	11.8	17.8
183	10.7	8.2	12.2

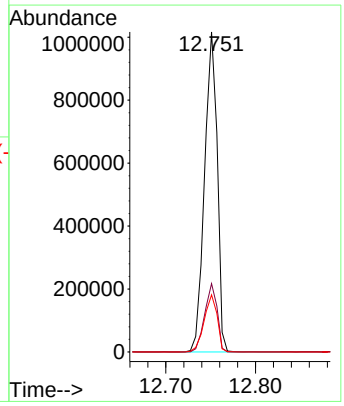


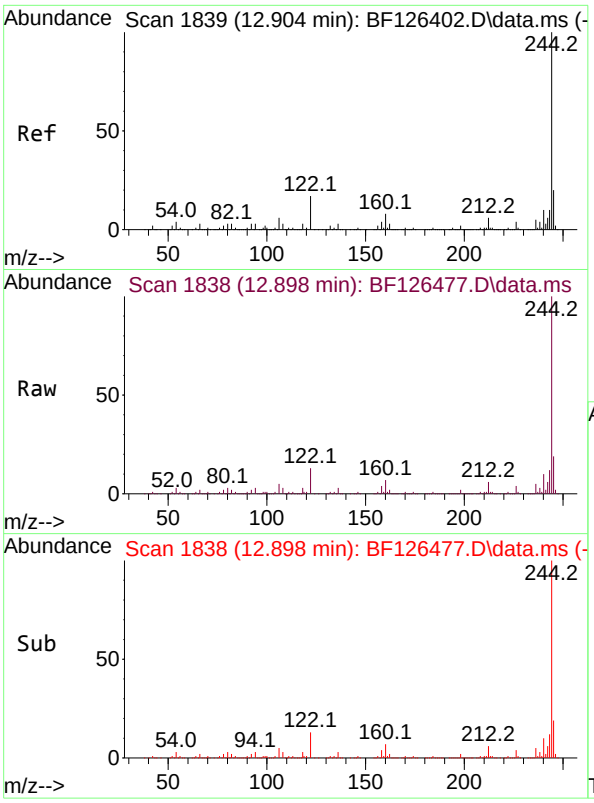


#78
Pyrene
Concen: 49.908 ng
RT: 12.751 min Scan# 1813
Delta R.T. 0.000 min
Lab File: BF126477.D
Acq: 4 Jan 2022 20:05

Tgt Ion:202 Resp: 996803

Ion	Ratio	Lower	Upper
202	100		
200	21.4	16.6	24.8
203	17.9	13.8	20.8



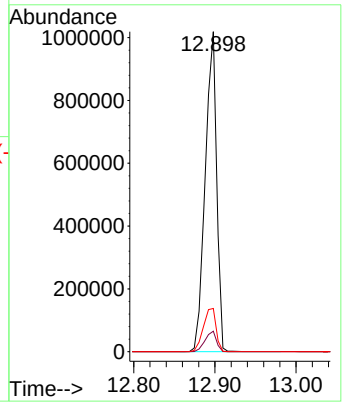


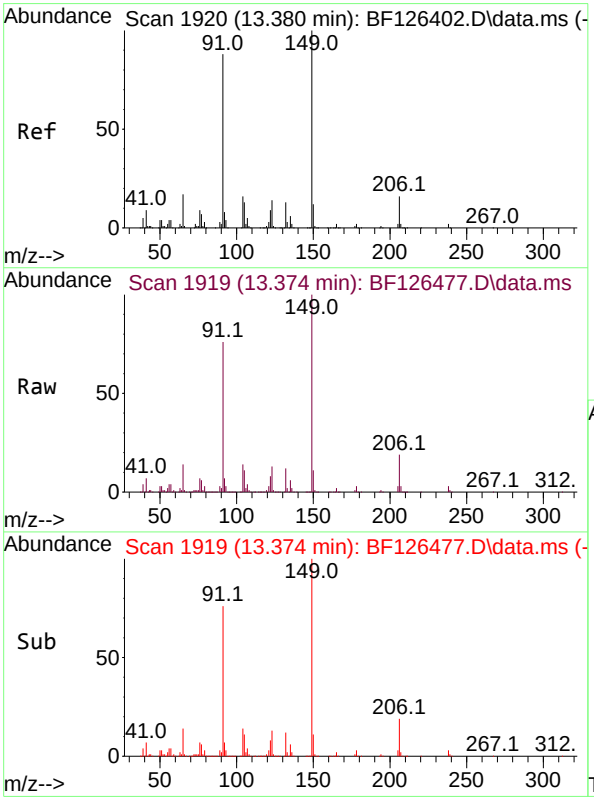
#79
Terphenyl-d14
Concen: 81.712 ng
RT: 12.898 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF126477.D
Acq: 4 Jan 2022 20:05

Instrument :
BNA_F
ClientSampleId :
SB-1-(9.5-10)MSD

Tgt Ion:244 Resp: 993948

Ion	Ratio	Lower	Upper
244	100		
212	6.4	5.0	7.4
122	13.5	13.3	19.9

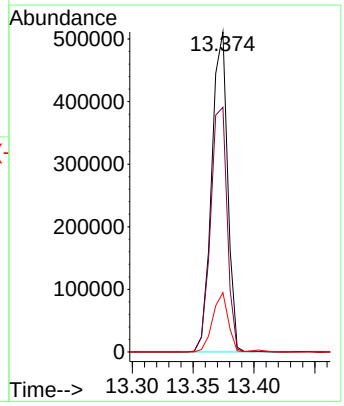


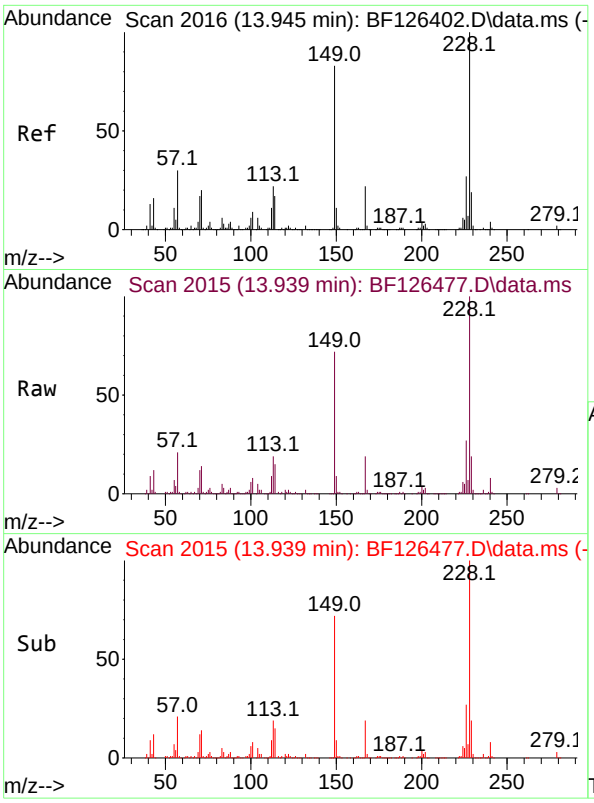


#80
Butylbenzylphthalate
Concen: 52.487 ng
RT: 13.374 min Scan# 1919
Delta R.T. 0.000 min
Lab File: BF126477.D
Acq: 4 Jan 2022 20:05

Tgt Ion:149 Resp: 464526

Ion	Ratio	Lower	Upper
149	100		
91	76.5	70.5	105.7
206	18.6	12.6	19.0



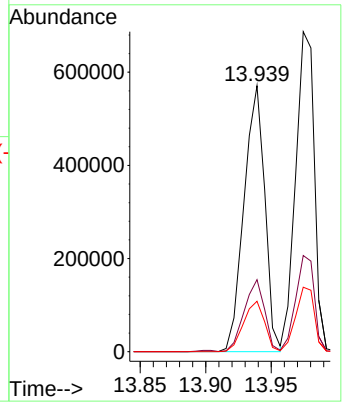


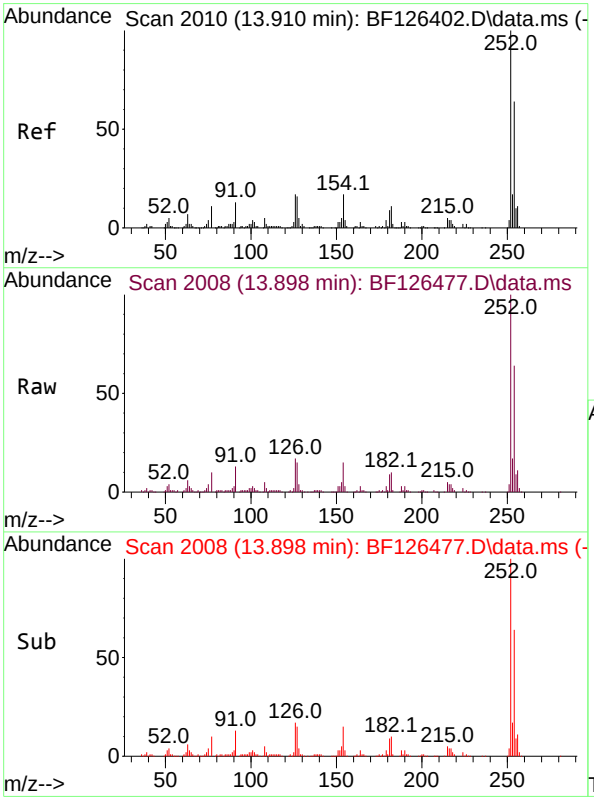
#81
Benzo(a)anthracene
Concen: 46.406 ng
RT: 13.939 min Scan# 2
Delta R.T. 0.000 min
Lab File: BF126477.D
Acq: 4 Jan 2022 20:05

Instrument :
BNA_F
ClientSampleId :
SB-1-(9.5-10)MSD

Tgt Ion:228 Resp: 630734

Ion	Ratio	Lower	Upper
228	100		
226	27.1	21.4	32.0
229	18.9	15.4	23.2

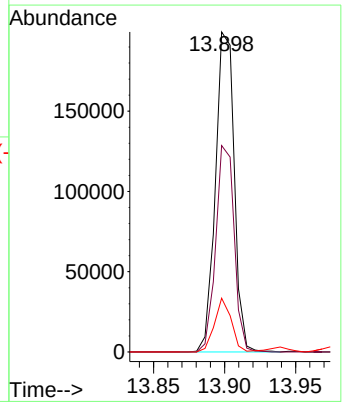


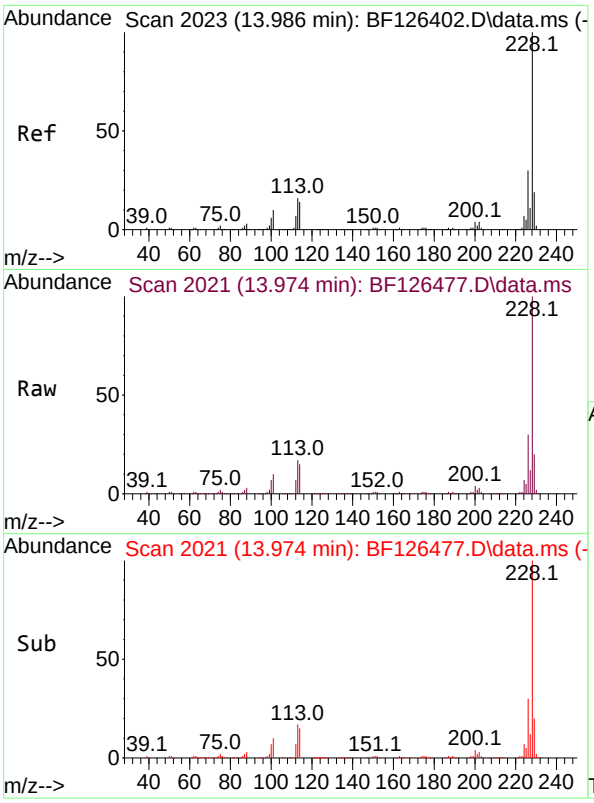


#82
3,3'-Dichlorobenzidine
Concen: 28.891 ng
RT: 13.898 min Scan# 2008
Delta R.T. -0.006 min
Lab File: BF126477.D
Acq: 4 Jan 2022 20:05

Tgt Ion:252 Resp: 183196

Ion	Ratio	Lower	Upper
252	100		
254	64.5	51.0	76.4
126	16.8	13.4	20.0



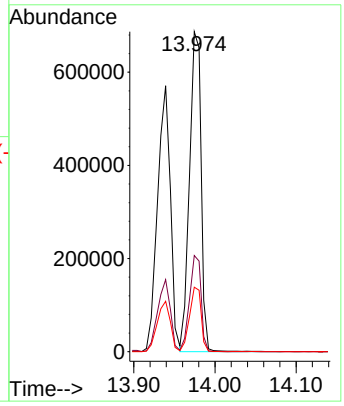


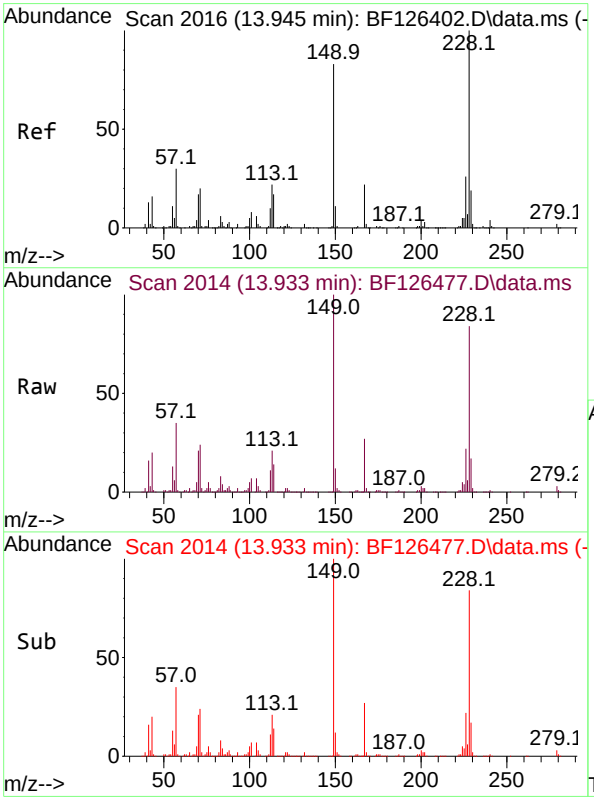
#83
Chrysene
Concen: 49.153 ng
RT: 13.974 min Scan# 2
Delta R.T. 0.000 min
Lab File: BF126477.D
Acq: 4 Jan 2022 20:05

Instrument :
BNA_F
ClientSampleId :
SB-1-(9.5-10)MSD

Tgt Ion:228 Resp: 685277

Ion	Ratio	Lower	Upper
228	100		
226	30.0	23.7	35.5
229	20.1	15.5	23.3

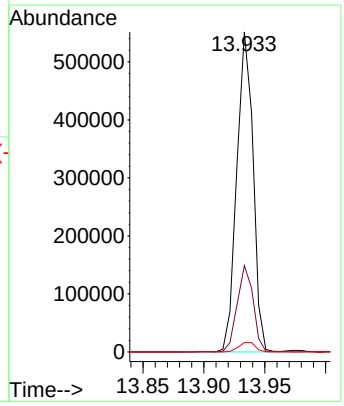


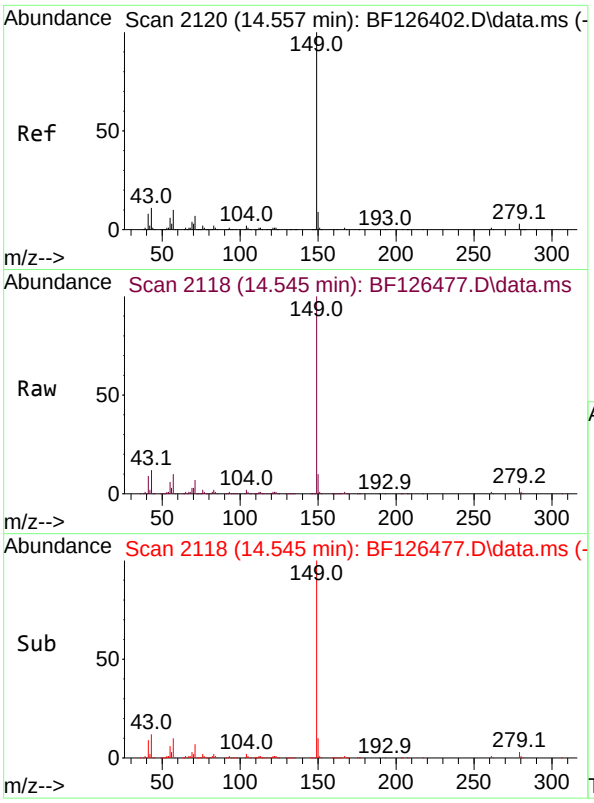


#84
Bis(2-ethylhexyl)phthalate
Concen: 56.006 ng
RT: 13.933 min Scan# 2014
Delta R.T. 0.000 min
Lab File: BF126477.D
Acq: 4 Jan 2022 20:05

Tgt Ion:149 Resp: 513689

Ion	Ratio	Lower	Upper
149	100		
167	27.0	21.4	32.2
279	2.9	2.4	3.6



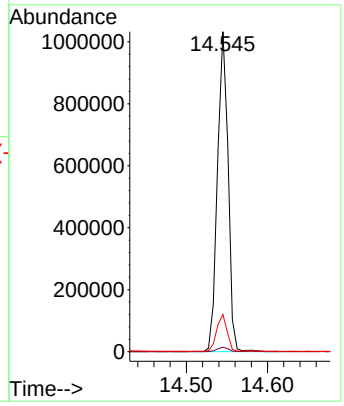


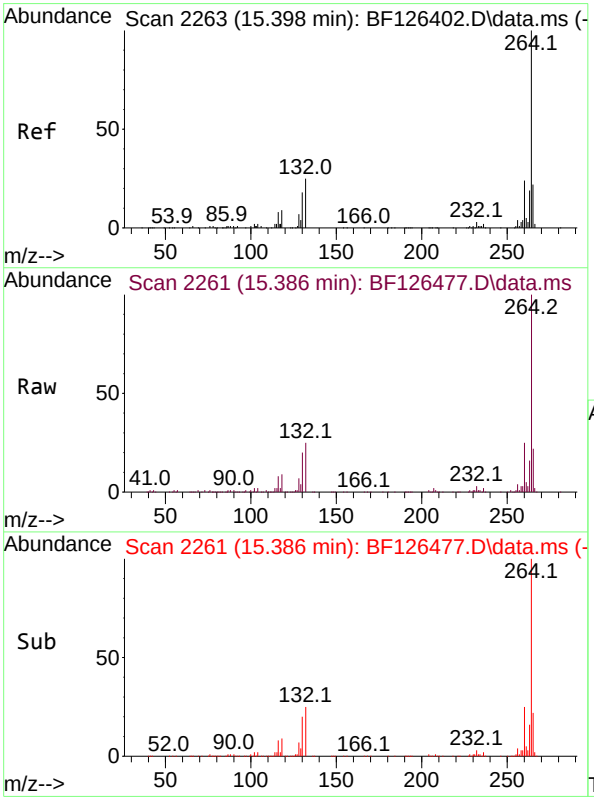
#85
Di-n-octyl phthalate
Concen: 59.130 ng
RT: 14.545 min Scan# 21
Delta R.T. 0.000 min
Lab File: BF126477.D
Acq: 4 Jan 2022 20:05

Instrument :
BNA_F
ClientSampleId :
SB-1-(9.5-10)MSD

Tgt Ion:149 Resp: 940573

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.1	1.7
43	11.2	9.9	14.9

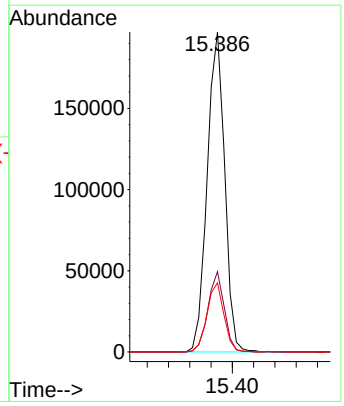


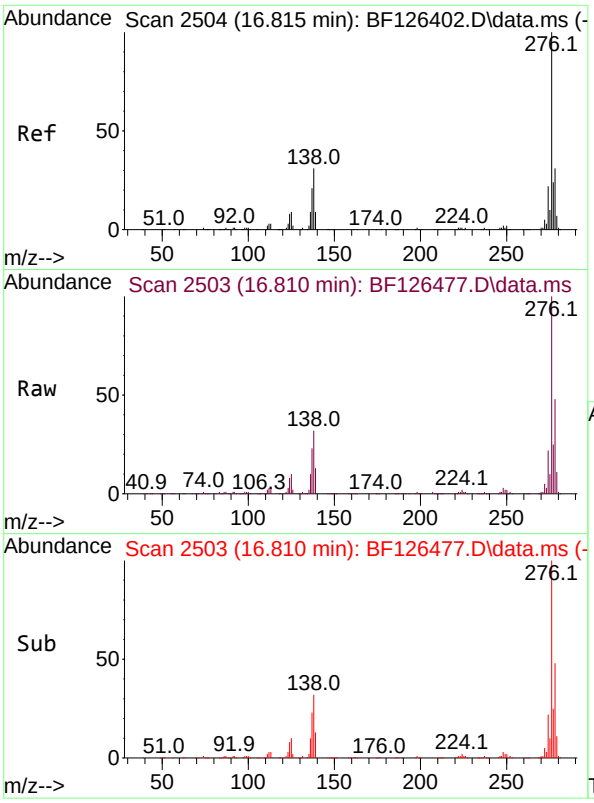


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.386 min Scan# 2261
Delta R.T. 0.000 min
Lab File: BF126477.D
Acq: 4 Jan 2022 20:05

Tgt Ion:264 Resp: 224699

Ion	Ratio	Lower	Upper
264	100		
260	25.1	19.2	28.8
265	21.6	17.4	26.2



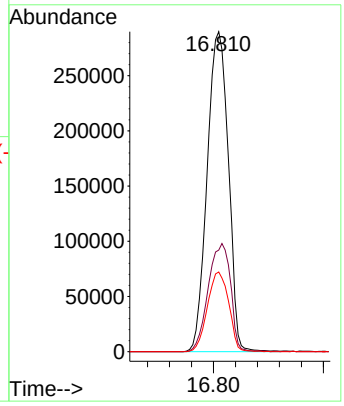


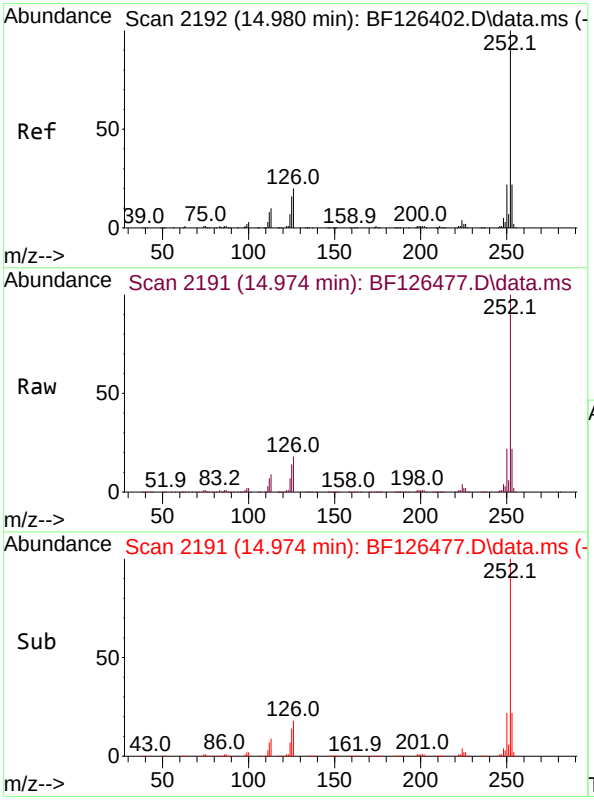
#87
Indeno(1,2,3-cd)pyrene
Concen: 51.635 ng
RT: 16.810 min Scan# 2
Delta R.T. 0.000 min
Lab File: BF126477.D
Acq: 4 Jan 2022 20:05

Instrument :
BNA_F
ClientSampleId :
SB-1-(9.5-10)MSD

Tgt Ion:276 Resp: 776489

Ion	Ratio	Lower	Upper
276	100		
138	35.5	29.2	43.8
277	25.0	19.8	29.8

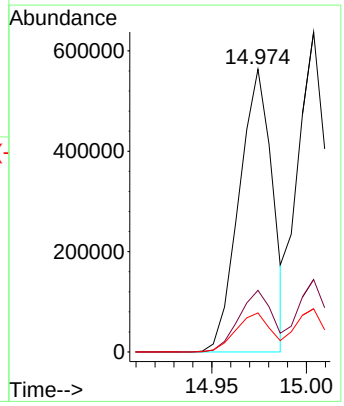


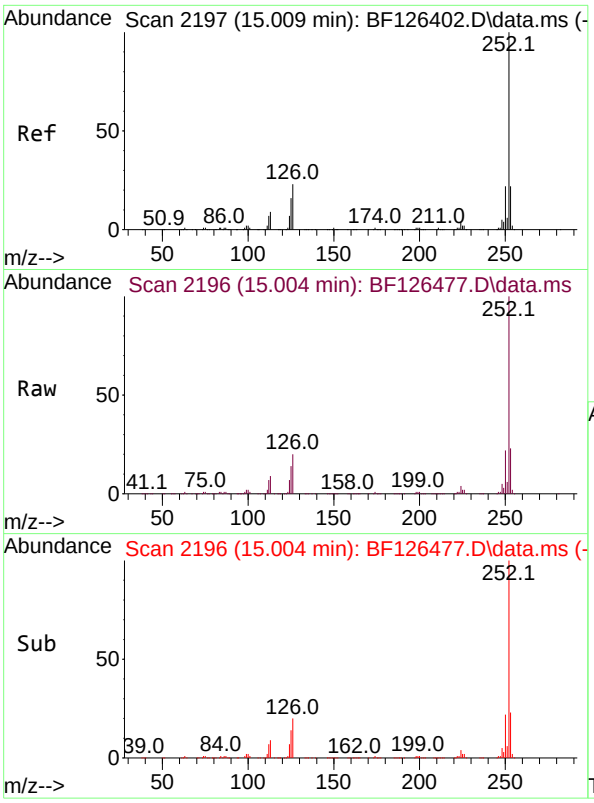


#88
Benzo(b)fluoranthene
Concen: 51.587 ng
RT: 14.974 min Scan# 2191
Delta R.T. 0.000 min
Lab File: BF126477.D
Acq: 4 Jan 2022 20:05

Tgt Ion:252 Resp: 690529

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.8	26.8
125	13.8	12.4	18.6



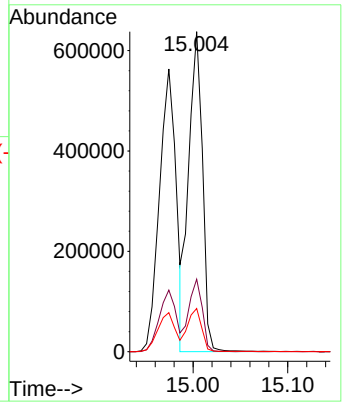


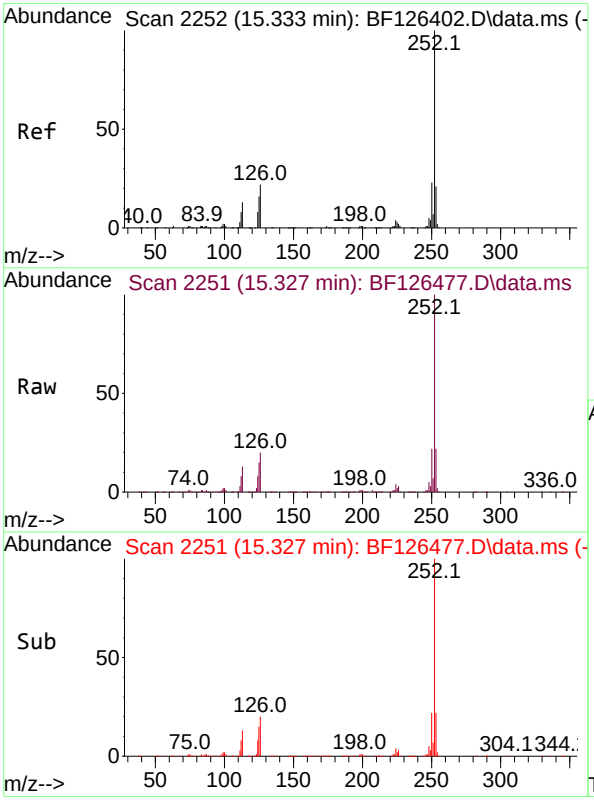
#89
Benzo(k)fluoranthene
Concen: 49.676 ng
RT: 15.004 min Scan# 21
Delta R.T. 0.000 min
Lab File: BF126477.D
Acq: 4 Jan 2022 20:05

Instrument :
BNA_F
ClientSampleId :
SB-1-(9.5-10)MSD

Tgt Ion:252 Resp: 644137

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.5	26.3
125	13.5	11.8	17.6

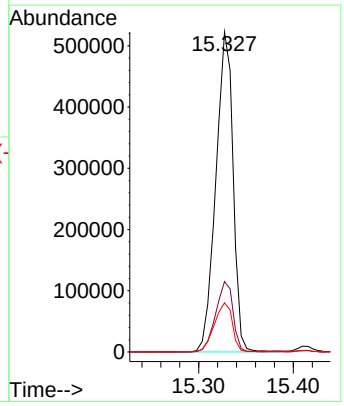


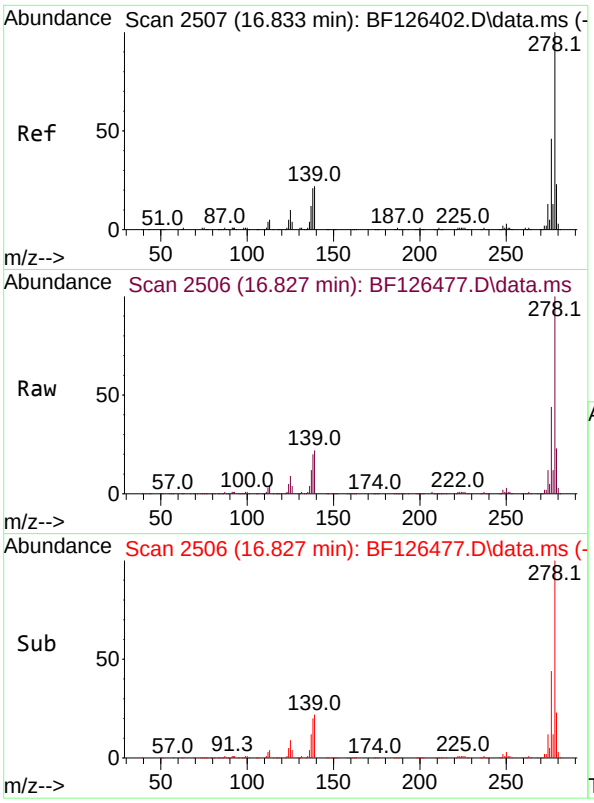


#90
Benzo(a)pyrene
Concen: 59.016 ng
RT: 15.327 min Scan# 2251
Delta R.T. 0.000 min
Lab File: BF126477.D
Acq: 4 Jan 2022 20:05

Tgt Ion:252 Resp: 662377

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.1	25.7
125	15.4	13.0	19.6



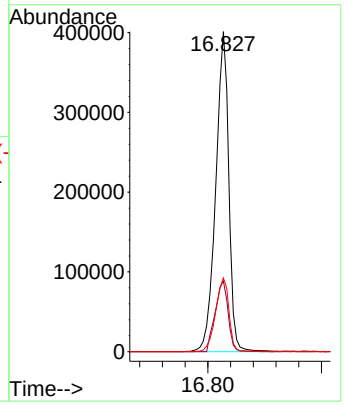


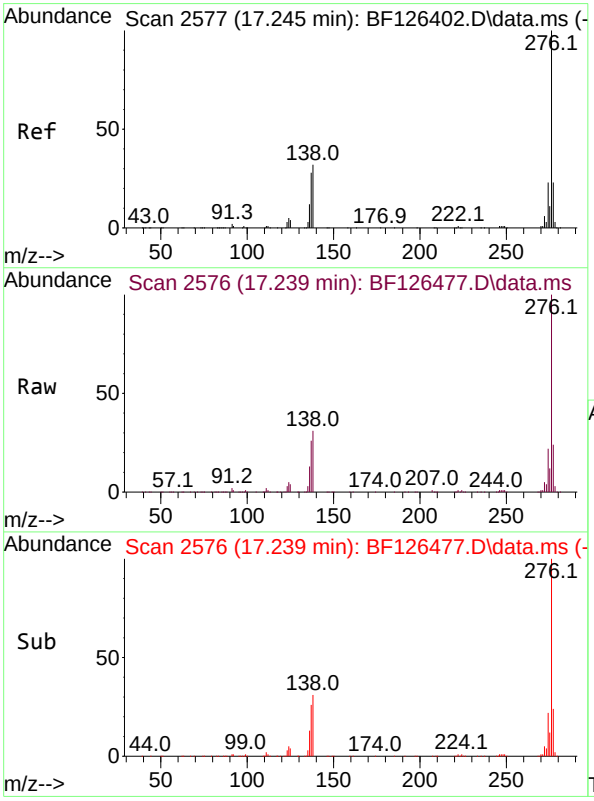
#91
Dibenzo(a,h)anthracene
Concen: 52.516 ng
RT: 16.827 min Scan# 2
Delta R.T. 0.006 min
Lab File: BF126477.D
Acq: 4 Jan 2022 20:05

Instrument :
BNA_F
ClientSampleId :
SB-1-(9.5-10)MSD

Tgt Ion:278 Resp: 637254

Ion	Ratio	Lower	Upper
278	100		
139	22.1	18.0	27.0
279	23.1	18.6	27.8





#92
Benzo(g,h,i)perylene
Concen: 54.227 ng
RT: 17.239 min Scan# 2576
Delta R.T. 0.006 min
Lab File: BF126477.D
Acq: 4 Jan 2022 20:05

Tgt Ion:276 Resp: 700675

Ion	Ratio	Lower	Upper
276	100		
277	23.9	18.5	27.7
138	31.5	25.9	38.9