Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051022\
Data File : BF128166.D
Acq On : 10 May 2022 18:07
Operator : CG\JU
Sample : N2745-02MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MH-31SMSD

Quant Time: May 11 04:01:00 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF050922.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon May 09 15:30:11 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	6.892	152	77345	20.000	ng		0.00
21) Naphthalene-d8	8.175	136	299113	20.000	ng		0.00
39) Acenaphthene-d10	9.933	164	172103	20.000	ng		0.00
64) Phenanthrene-d10	11.427	188	307015	20.000	ng		0.00
76) Chrysene-d12	14.074	240	167547	20.000	ng		0.00
86) Perylene-d12	15.562	264	177469	20.000	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.534	112	656591	135.328	ng		0.02
7) Phenol-d6	6.528	99	816261	127.197	ng		0.00
23) Nitrobenzene-d5	7.463	82	668581	100.577	ng		0.00
42) 2,4,6-Tribromophenol	10.733	330	285536	144.662	ng		0.00
45) 2-Fluorobiphenyl	9.251	172	1112517	101.146	ng		0.00
79) Terphenyl-d14	13.016	244	1189162	133.178	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.887	88	95593	44.290	ng	#	81
3) Pyridine	3.599	79	229361	40.057	ng		99
4) n-Nitrosodimethylamine	3.551	42	153255	53.692	ng		97
6) Aniline	6.557	93	129873	17.921	ng		91
8) 2-Chlorophenol	6.681	128	266164	53.860	ng		99
9) Benzaldehyde	6.451	77	128568	39.274	ng		99
10) Phenol	6.539	94	301139	44.499	ng		94
11) bis(2-Chloroethyl)ether	6.634	93	272332	53.734	ng		98
12) 1,3-Dichlorobenzene	7.063	146	277494	49.889	ng		97
13) 1,4-Dichlorobenzene	6.910	146	291409	51.849	ng		97
14) 1,2-Dichlorobenzene	7.063	146	277494	52.394	ng		99
15) Benzyl Alcohol	7.039	79	271046	53.447	ng		98
16) 2,2'-oxybis(1-Chloropr...	7.163	45	396646	52.777	ng		97
17) 2-Methylphenol	7.145	107	218844	52.199	ng		96
18) Hexachloroethane	7.404	117	113376	53.395	ng		99
19) n-Nitroso-di-n-propyla...	7.304	70	209197	52.935	ng		97
20) 3+4-Methylphenols	7.298	107	261087	50.296	ng	#	83
22) Acetophenone	7.304	105	380618	51.102	ng	#	89
24) Nitrobenzene	7.481	77	328611	53.562	ng		99
25) Isophorone	7.716	82	593043	56.905	ng		99
26) 2-Nitrophenol	7.792	139	142541	52.911	ng		98
27) 2,4-Dimethylphenol	7.828	122	246932	59.467	ng		97
28) bis(2-Chloroethoxy)met...	7.922	93	342005	51.916	ng		100
29) 2,4-Dichlorophenol	8.034	162	227066	52.014	ng		99
30) 1,2,4-Trichlorobenzene	8.116	180	253768	50.721	ng		99
31) Naphthalene	8.198	128	767509	51.956	ng		99
32) Benzoic acid	7.957	122	112920	36.363	ng		96
33) 4-Chloroaniline	8.245	127	67331	11.482	ng		99
34) Hexachlorobutadiene	8.304	225	166648	49.604	ng		99
35) Caprolactam	8.628	113	35441	24.871	ng		96
36) 4-Chloro-3-methylphenol	8.733	107	260829	53.474	ng		97
37) 2-Methylnaphthalene	8.892	142	519571	52.168	ng		100
38) 1-Methylnaphthalene	8.986	142	498503	52.114	ng		100
40) 1,2,4,5-Tetrachloroben...	9.057	216	261882	51.585	ng		98
41) Hexachlorocyclopentadiene	9.039	237	248751	105.466	ng		98
43) 2,4,6-Trichlorophenol	9.169	196	169332	51.772	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051022\
Data File : BF128166.D
Acq On : 10 May 2022 18:07
Operator : CG\JU
Sample : N2745-02MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MH-31SMSD

Quant Time: May 11 04:01:00 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF050922.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon May 09 15:30:11 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) 2,4,5-Trichlorophenol	9.216	196	181427	52.024	ng		94
46) 1,1'-Biphenyl	9.357	154	651146	51.971	ng		98
47) 2-Chloronaphthalene	9.380	162	485787	52.312	ng		97
48) 2-Nitroaniline	9.480	65	182237	54.736	ng		92
49) Acenaphthylene	9.798	152	783338	55.770	ng		100
50) Dimethylphthalate	9.657	163	586716	52.828	ng		99
51) 2,6-Dinitrotoluene	9.722	165	136715	56.117	ng		91
52) Acenaphthene	9.969	154	464700	47.717	ng		99
53) 3-Nitroaniline	9.892	138	55688	21.084	ng		99
54) 2,4-Dinitrophenol	10.004	184	103340	76.674	ng	#	81
55) Dibenzofuran	10.145	168	699392	50.580	ng		99
56) 4-Nitrophenol	10.063	139	168153	91.114	ng		88
57) 2,4-Dinitrotoluene	10.133	165	178183	54.696	ng	#	87
58) Fluorene	10.486	166	561464	52.131	ng		97
59) 2,3,4,6-Tetrachlorophenol	10.263	232	149867	50.285	ng		97
60) Diethylphthalate	10.357	149	576528	52.030	ng		100
61) 4-Chlorophenyl-phenyle...	10.475	204	271449	50.538	ng		95
62) 4-Nitroaniline	10.516	138	124465	46.485	ng		94
63) Azobenzene	10.639	77	623135	51.356	ng		97
65) 4,6-Dinitro-2-methylph...	10.539	198	84653	44.056	ng		92
66) n-Nitrosodiphenylamine	10.598	169	489946	54.757	ng		99
67) 4-Bromophenyl-phenylether	10.969	248	175525	53.140	ng		93
68) Hexachlorobenzene	11.033	284	196878	54.489	ng		96
69) Atrazine	11.127	200	172800	57.251	ng		96
70) Pentachlorophenol	11.233	266	187190	106.748	ng		97
71) Phenanthrene	11.451	178	812726	53.163	ng		99
72) Anthracene	11.504	178	831123	54.453	ng		100
73) Carbazole	11.663	167	722812	49.801	ng		100
74) Di-n-butylphthalate	11.980	149	874370	52.329	ng		100
75) Fluoranthene	12.645	202	800386	48.292	ng		97
77) Benzidine	12.763	184	87096	24.001	ng		99
78) Pyrene	12.874	202	785563	64.663	ng		100
80) Butylbenzylphthalate	13.480	149	309161	61.213	ng		99
81) Benzo(a)anthracene	14.063	228	587631	54.910	ng		99
82) 3,3'-Dichlorobenzidine	14.021	252	81810	34.069	ng		100
83) Chrysene	14.098	228	536119	52.504	ng		100
84) Bis(2-ethylhexyl)phtha...	14.033	149	392292	57.486	ng		98
85) Di-n-octyl phthalate	14.651	149	547811	50.254	ng		100
87) Indeno(1,2,3-cd)pyrene	17.092	276	648147	60.375	ng		96
88) Benzo(b)fluoranthene	15.127	252	567292	51.566	ng		98
89) Benzo(k)fluoranthene	15.157	252	542058	49.915	ng		99
90) Benzo(a)pyrene	15.504	252	560968	63.161	ng		96
91) Dibenzo(a,h)anthracene	17.109	278	560998	64.548	ng	#	96
92) Benzo(g,h,i)perylene	17.556	276	561271	63.780	ng		97

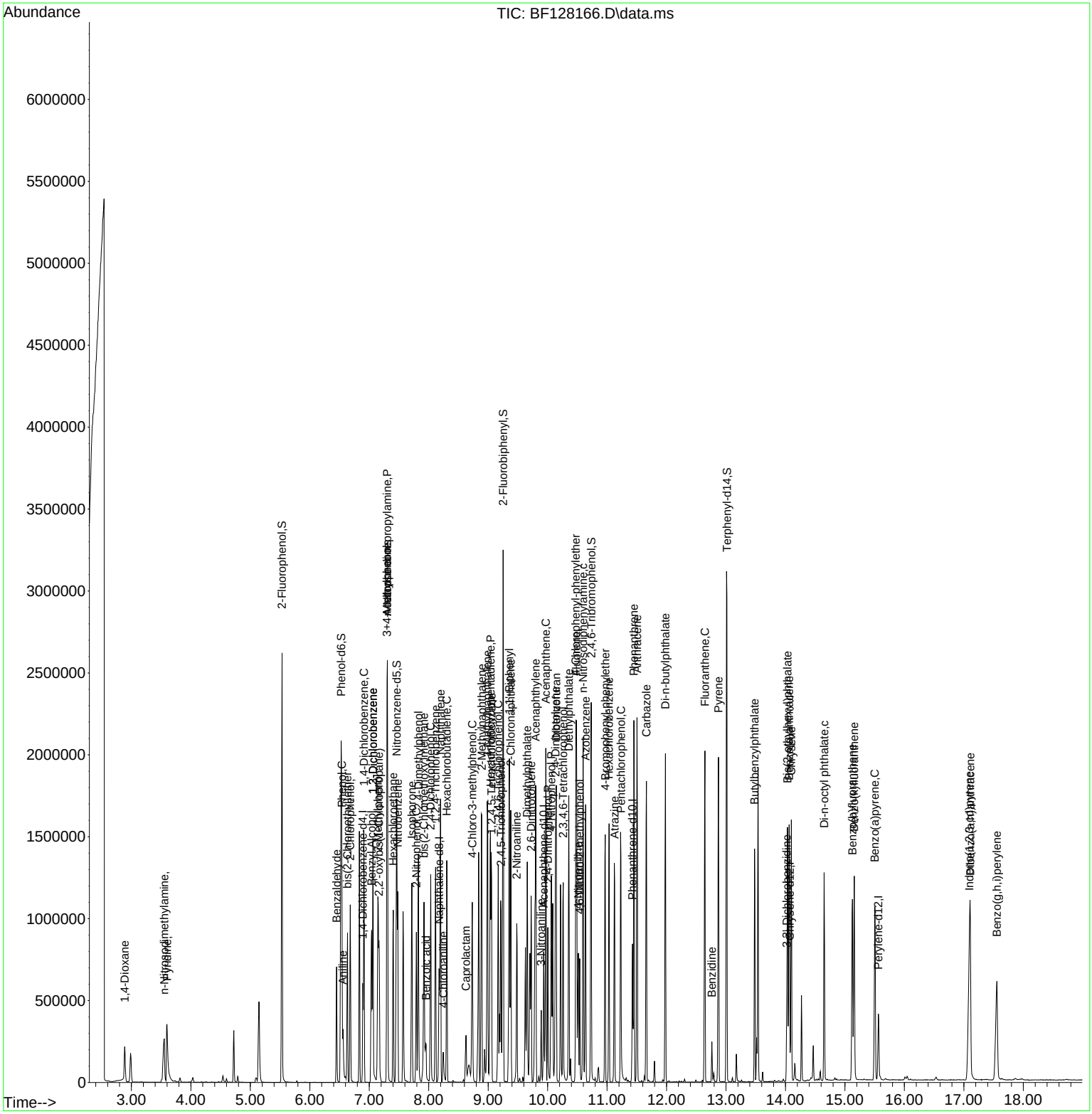
(#) = qualifier out of range (m) = manual integration (+) = signals summed

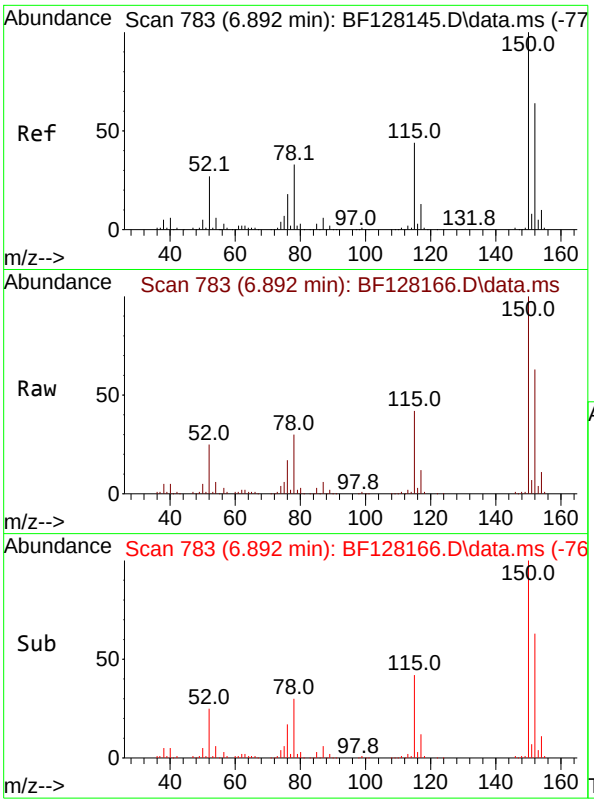
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051022\
Data File : BF128166.D
Acq On : 10 May 2022 18:07
Operator : CG\JU
Sample : N2745-02MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MH-31SMSD

Quant Time: May 11 04:01:00 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF050922.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon May 09 15:30:11 2022
Response via : Initial Calibration



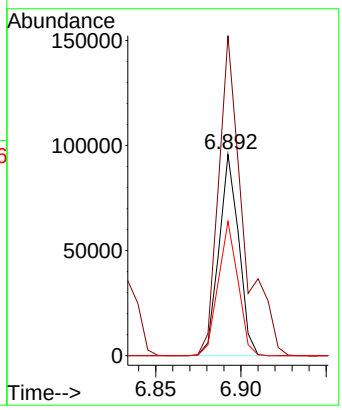


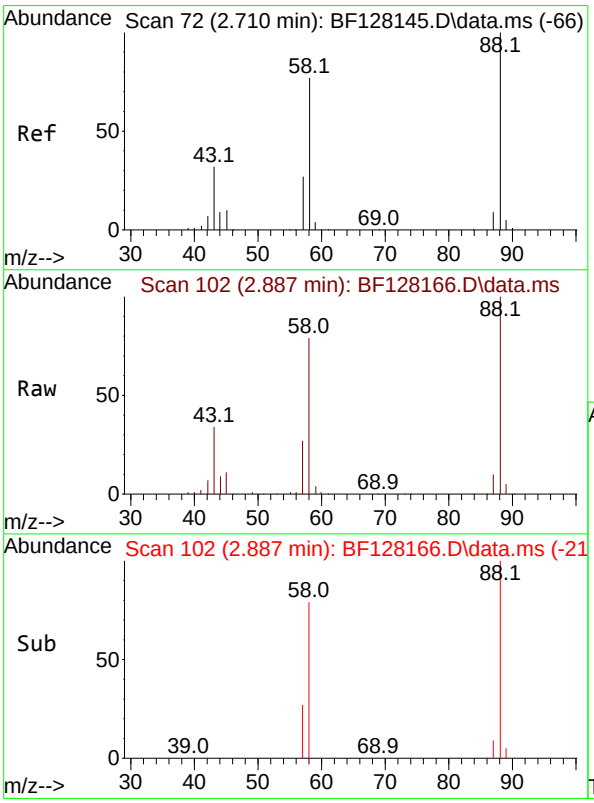
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.892 min Scan# 7
Delta R.T. 0.000 min
Lab File: BF128166.D
Acq: 10 May 2022 18:07

Instrument :
BNA_F
ClientSampleId :
MH-31SMSD

Tgt Ion:152 Resp: 77345

Ion	Ratio	Lower	Upper
152	100		
150	159.0	125.3	187.9
115	66.7	48.8	73.2

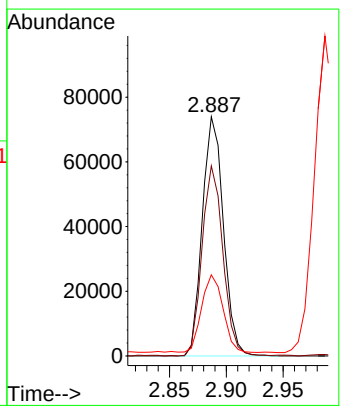


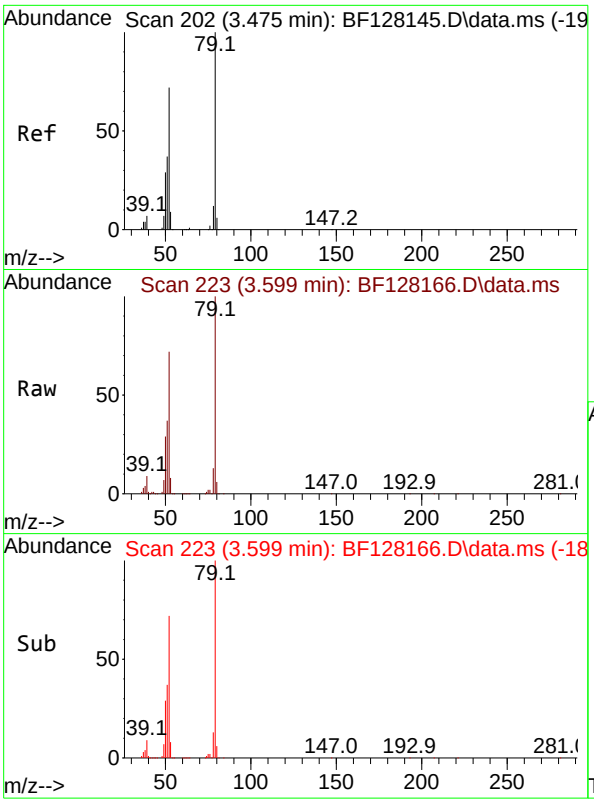


#2
1,4-Dioxane
Concen: 44.290 ng
RT: 2.887 min Scan# 102
Delta R.T. 0.176 min
Lab File: BF128166.D
Acq: 10 May 2022 18:07

Tgt Ion: 88 Resp: 95593

Ion	Ratio	Lower	Upper
88	100		
58	78.9	61.0	91.4
43	0.0	24.9	37.3#



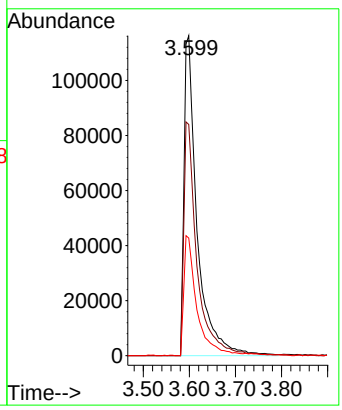


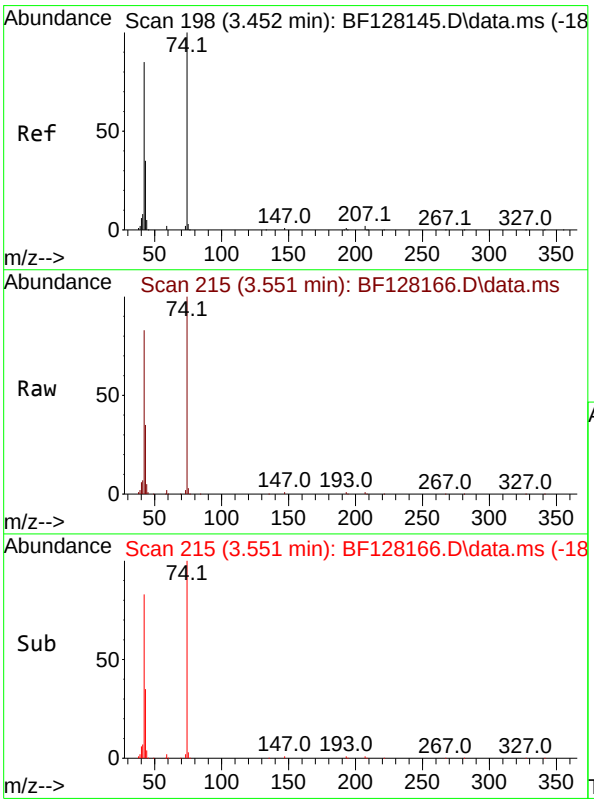
#3
Pyridine
Concen: 40.057 ng
RT: 3.599 min Scan# 2
Delta R.T. 0.123 min
Lab File: BF128166.D
Acq: 10 May 2022 18:07

Instrument :
BNA_F
ClientSampleId :
MH-31SMSD

Tgt Ion: 79 Resp: 229361

Ion	Ratio	Lower	Upper
79	100		
52	72.3	58.3	87.5
51	36.7	28.6	42.8

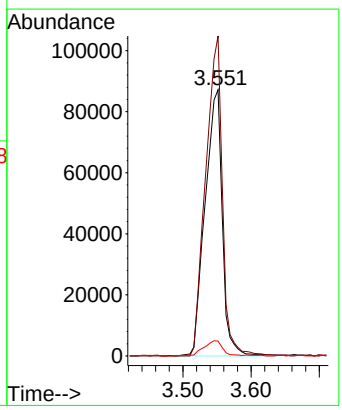


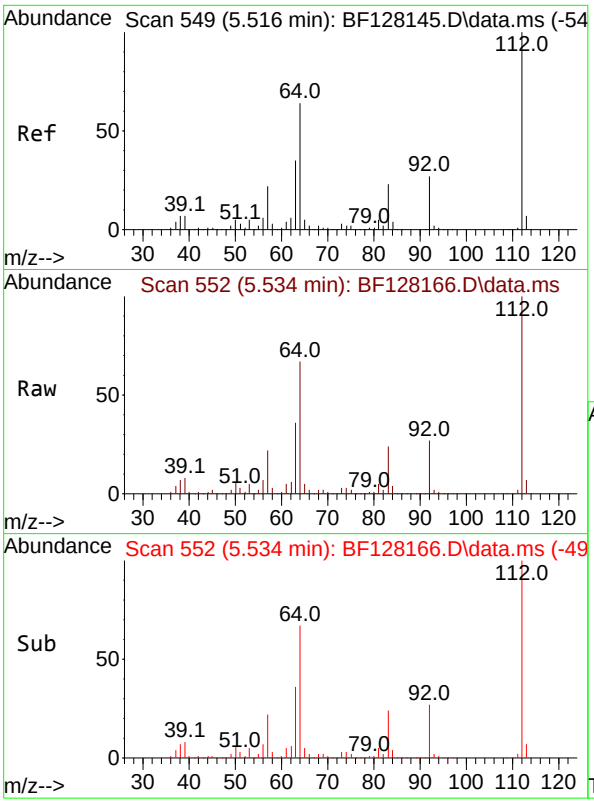


#4
n-Nitrosodimethylamine
Concen: 53.692 ng
RT: 3.551 min Scan# 215
Delta R.T. 0.100 min
Lab File: BF128166.D
Acq: 10 May 2022 18:07

Tgt Ion: 42 Resp: 153255

Ion	Ratio	Lower	Upper
42	100		
74	120.2	99.0	148.4
44	5.6	5.2	7.8



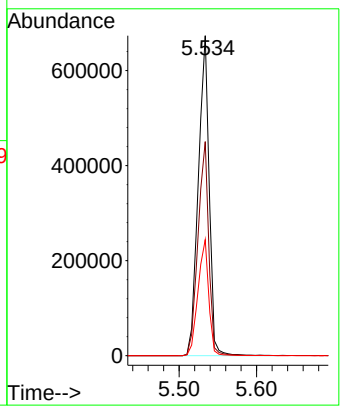


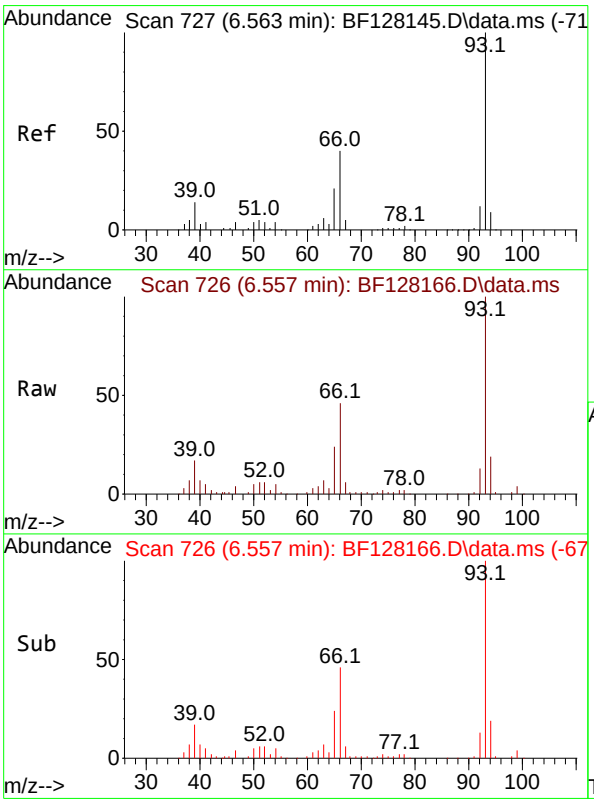
#5
2-Fluorophenol
Concen: 135.328 ng
RT: 5.534 min Scan# 5
Delta R.T. 0.018 min
Lab File: BF128166.D
Acq: 10 May 2022 18:07

Instrument :
BNA_F
ClientSampleId :
MH-31SMSD

Tgt Ion:112 Resp: 656591

Ion	Ratio	Lower	Upper
112	100		
64	66.9	49.5	74.3
63	36.3	26.3	39.5

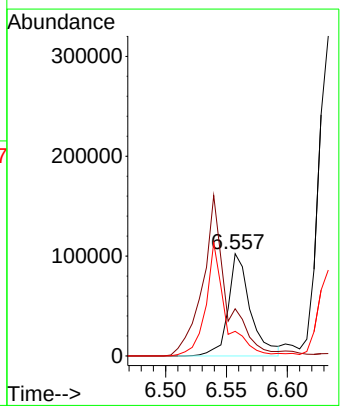


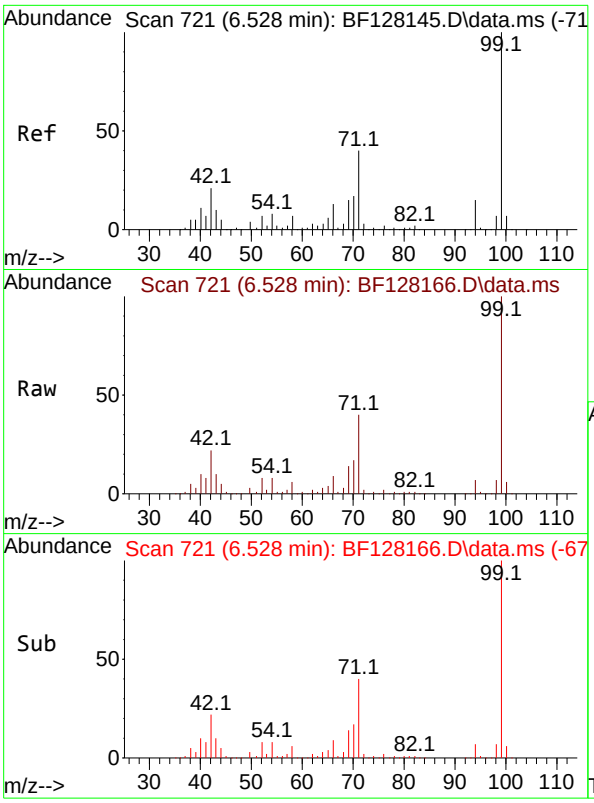


#6
Aniline
Concen: 17.921 ng
RT: 6.557 min Scan# 726
Delta R.T. -0.006 min
Lab File: BF128166.D
Acq: 10 May 2022 18:07

Tgt Ion: 93 Resp: 129873

Ion	Ratio	Lower	Upper
93	100		
66	46.2	32.2	48.4
65	24.1	16.7	25.1



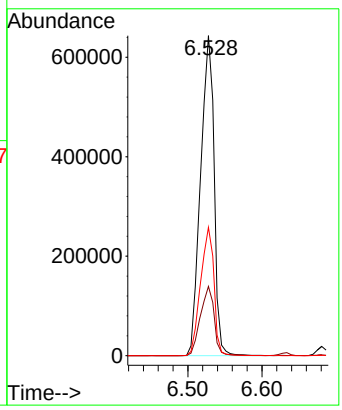


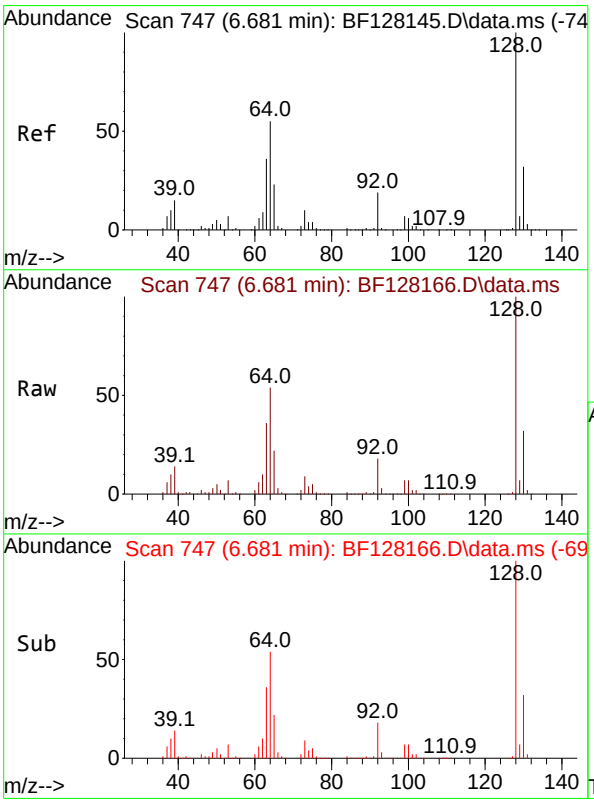
#7
Phenol-d6
Concen: 127.197 ng
RT: 6.528 min Scan# 7
Delta R.T. -0.000 min
Lab File: BF128166.D
Acq: 10 May 2022 18:07

Instrument :
BNA_F
ClientSampleId :
MH-31SMSD

Tgt Ion: 99 Resp: 816261

Ion	Ratio	Lower	Upper
99	100		
42	21.6	16.6	24.8
71	40.1	30.0	45.0

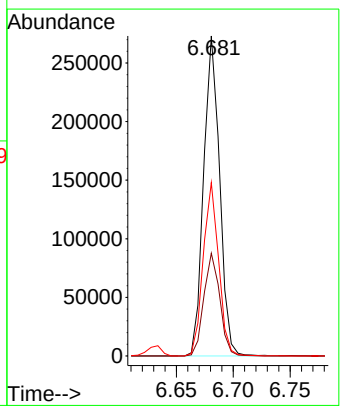


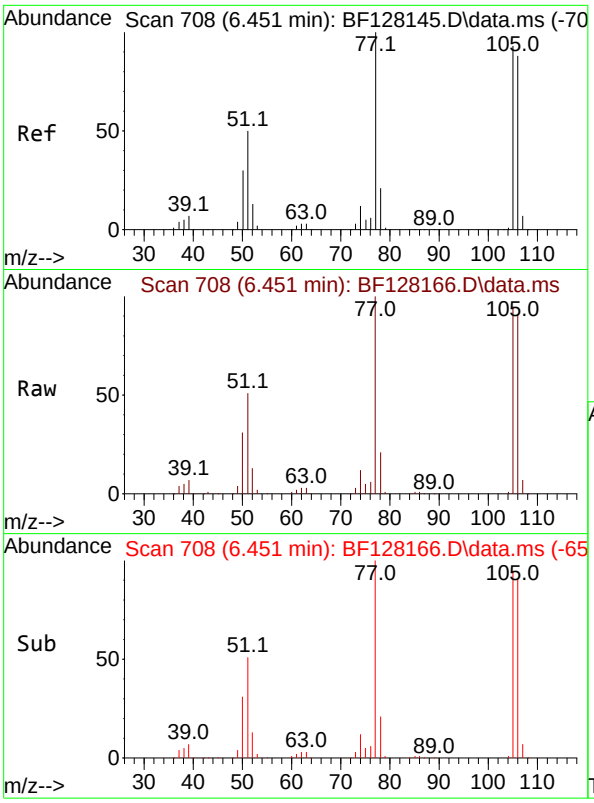


#8
2-Chlorophenol
Concen: 53.860 ng
RT: 6.681 min Scan# 747
Delta R.T. -0.000 min
Lab File: BF128166.D
Acq: 10 May 2022 18:07

Tgt Ion:128 Resp: 266164

Ion	Ratio	Lower	Upper
128	100		
130	32.1	11.6	51.6
64	54.2	33.8	73.8



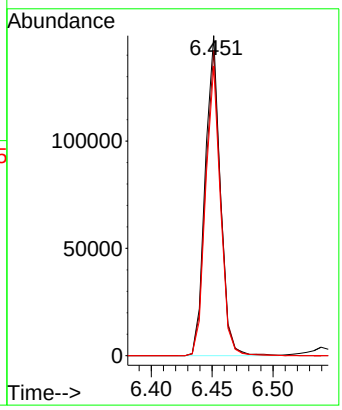


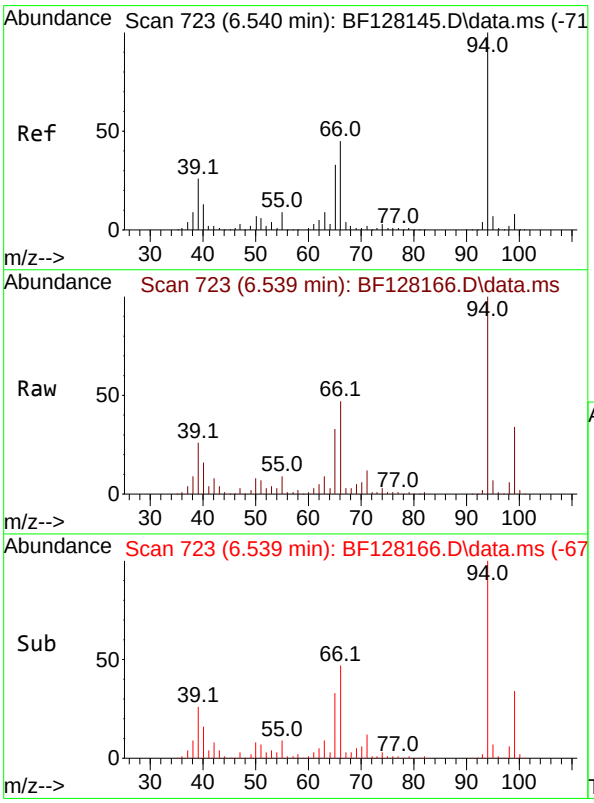
#9
Benzaldehyde
Concen: 39.274 ng
RT: 6.451 min Scan# 7
Delta R.T. 0.000 min
Lab File: BF128166.D
Acq: 10 May 2022 18:07

Instrument :
BNA_F
ClientSampleId :
MH-31SMSD

Tgt Ion: 77 Resp: 128568

Ion	Ratio	Lower	Upper
77	100		
105	95.3	74.9	114.9
106	90.6	72.2	112.2

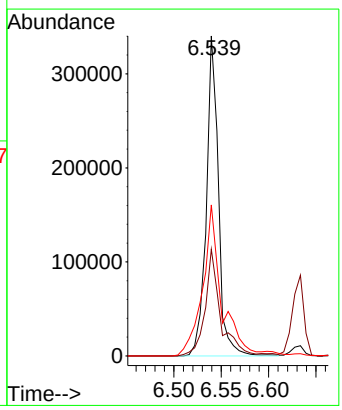


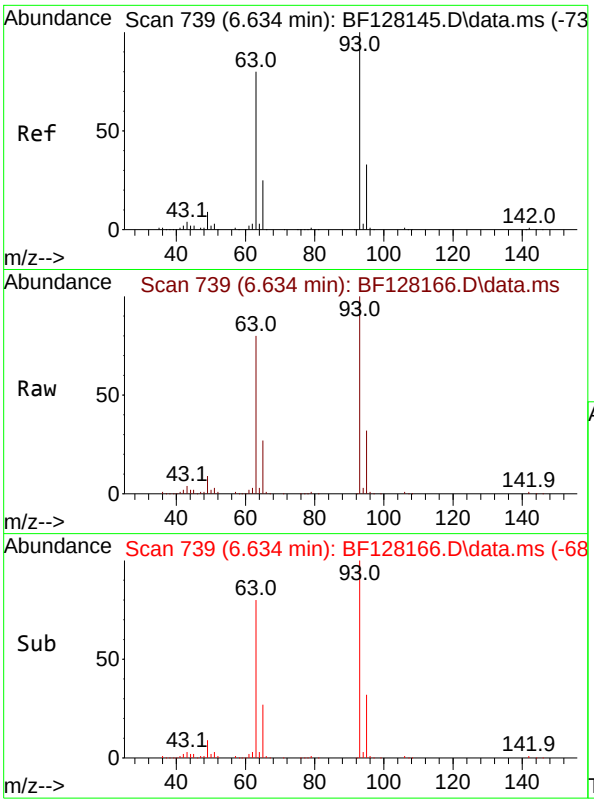


#10
Phenol
Concen: 44.499 ng
RT: 6.539 min Scan# 723
Delta R.T. -0.000 min
Lab File: BF128166.D
Acq: 10 May 2022 18:07

Tgt Ion: 94 Resp: 301139

Ion	Ratio	Lower	Upper
94	100		
65	33.4	10.6	50.6
66	47.2	22.6	62.6



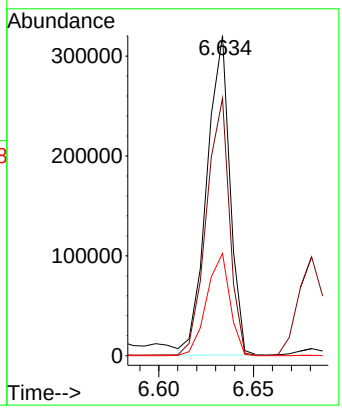


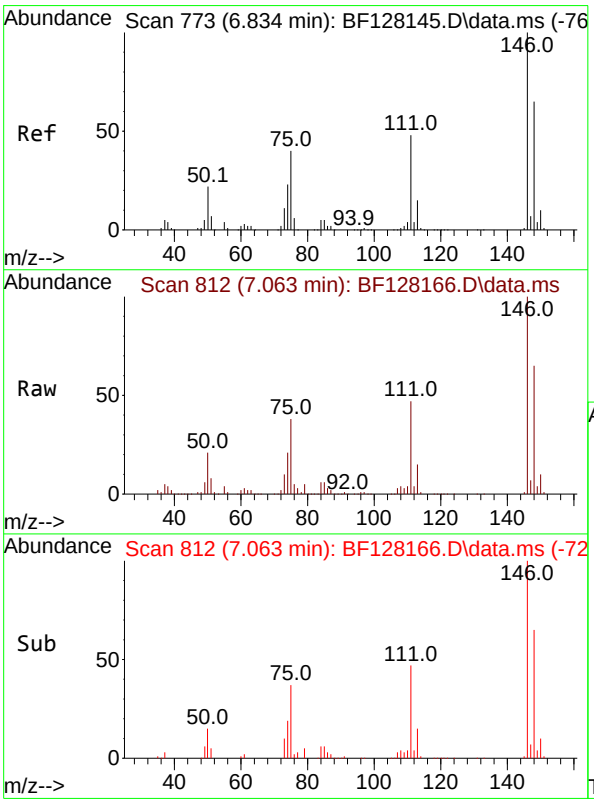
#11
bis(2-Chloroethyl)ether
Concen: 53.734 ng
RT: 6.634 min Scan# 7
Delta R.T. -0.000 min
Lab File: BF128166.D
Acq: 10 May 2022 18:07

Instrument :
BNA_F
ClientSampleId :
MH-31SMSD

Tgt Ion: 93 Resp: 272332

Ion	Ratio	Lower	Upper
93	100		
63	80.5	58.6	98.6
95	32.0	12.9	52.9

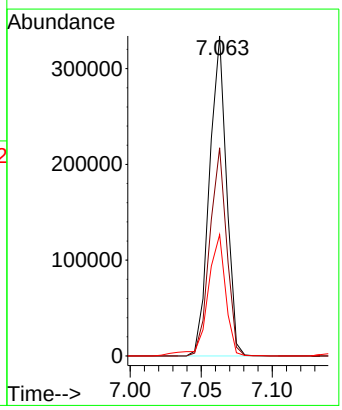


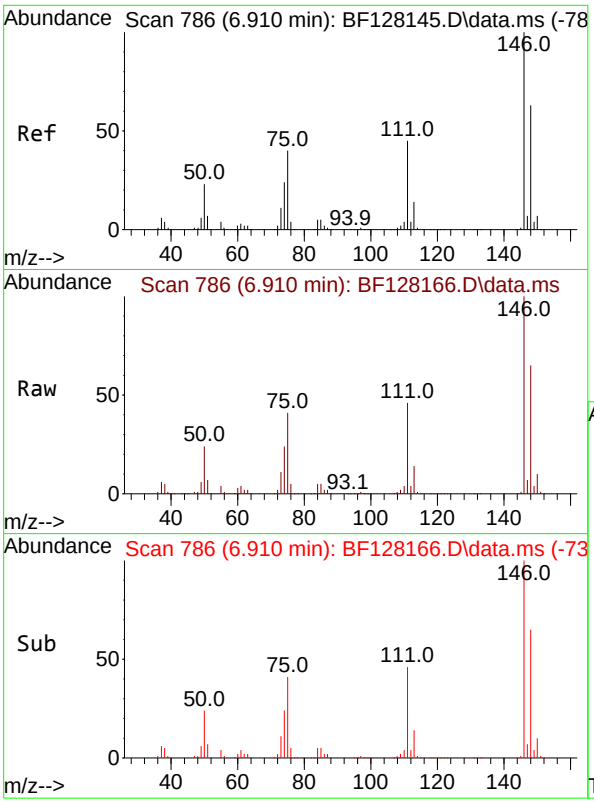


#12
1,3-Dichlorobenzene
Concen: 49.889 ng
RT: 7.063 min Scan# 812
Delta R.T. 0.229 min
Lab File: BF128166.D
Acq: 10 May 2022 18:07

Tgt Ion:146 Resp: 277494

Ion	Ratio	Lower	Upper
146	100		
148	65.1	52.1	78.1
75	37.9	26.2	39.4



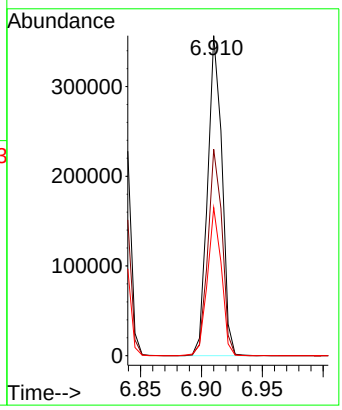


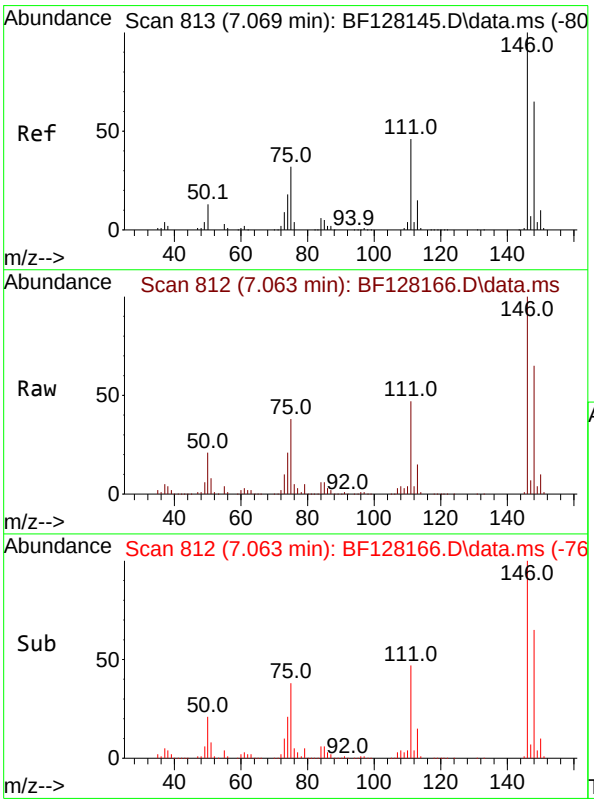
#13
1,4-Dichlorobenzene
Concen: 51.849 ng
RT: 6.910 min Scan# 7
Delta R.T. -0.000 min
Lab File: BF128166.D
Acq: 10 May 2022 18:07

Instrument :
BNA_F
ClientSampleId :
MH-31SMSD

Tgt Ion:146 Resp: 291409

Ion	Ratio	Lower	Upper
146	100		
148	64.5	52.3	78.5
111	46.3	33.9	50.9

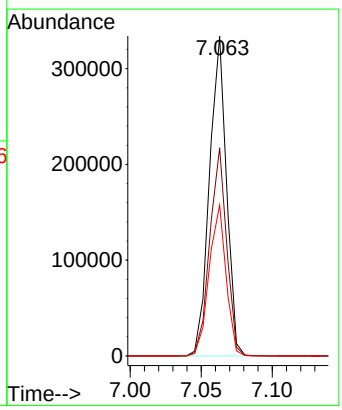


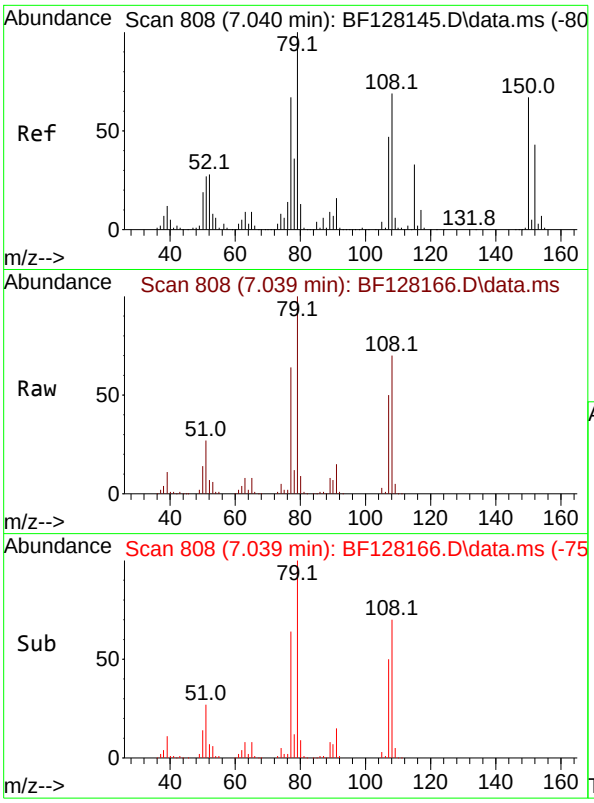


#14
1,2-Dichlorobenzene
Concen: 52.394 ng
RT: 7.063 min Scan# 812
Delta R.T. -0.006 min
Lab File: BF128166.D
Acq: 10 May 2022 18:07

Tgt Ion:146 Resp: 277494

Ion	Ratio	Lower	Upper
146	100		
148	65.1	51.8	77.6
111	47.1	36.6	55.0



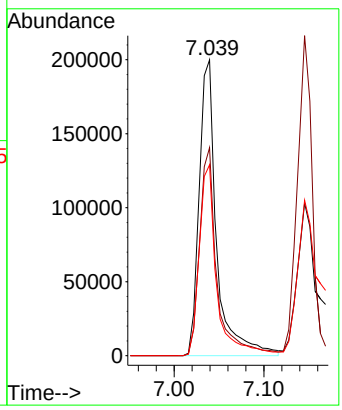


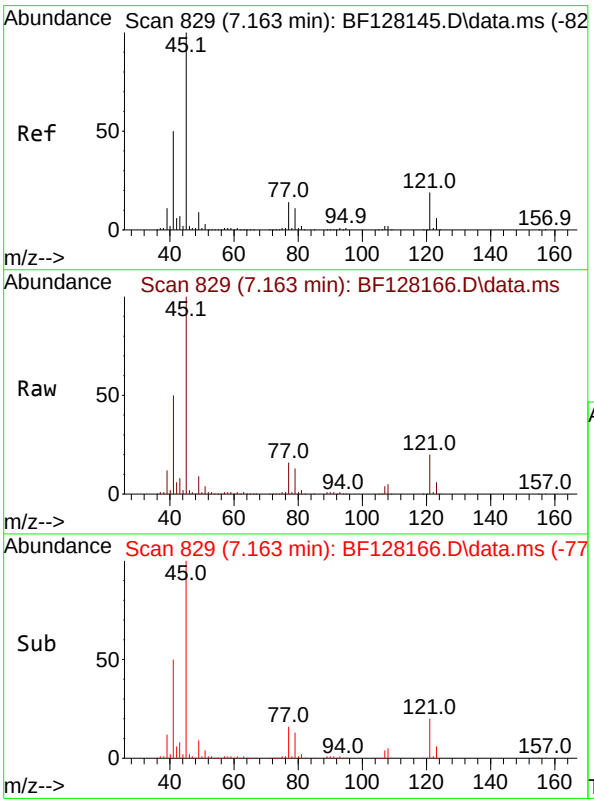
#15
Benzyl Alcohol
Concen: 53.447 ng
RT: 7.039 min Scan# 8
Delta R.T. -0.000 min
Lab File: BF128166.D
Acq: 10 May 2022 18:07

Instrument :
BNA_F
ClientSampleId :
MH-31SMSD

Tgt Ion: 79 Resp: 271046

Ion	Ratio	Lower	Upper
79	100		
108	70.3	57.0	85.6
77	64.5	50.2	75.4

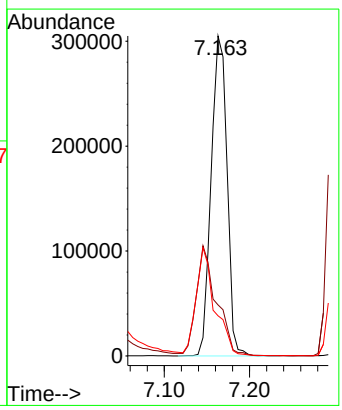


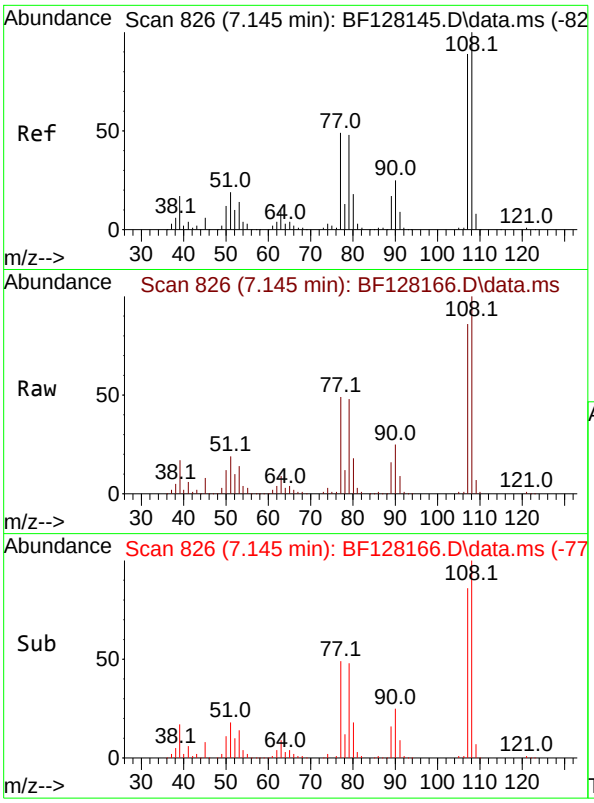


#16
2,2'-oxybis(1-Chloropropane)
Concen: 52.777 ng
RT: 7.163 min Scan# 829
Delta R.T. -0.000 min
Lab File: BF128166.D
Acq: 10 May 2022 18:07

Tgt Ion: 45 Resp: 396646

Ion	Ratio	Lower	Upper
45	100		
77	16.0	0.0	34.9
79	12.6	0.0	31.6



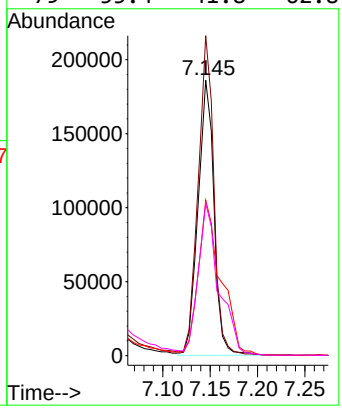


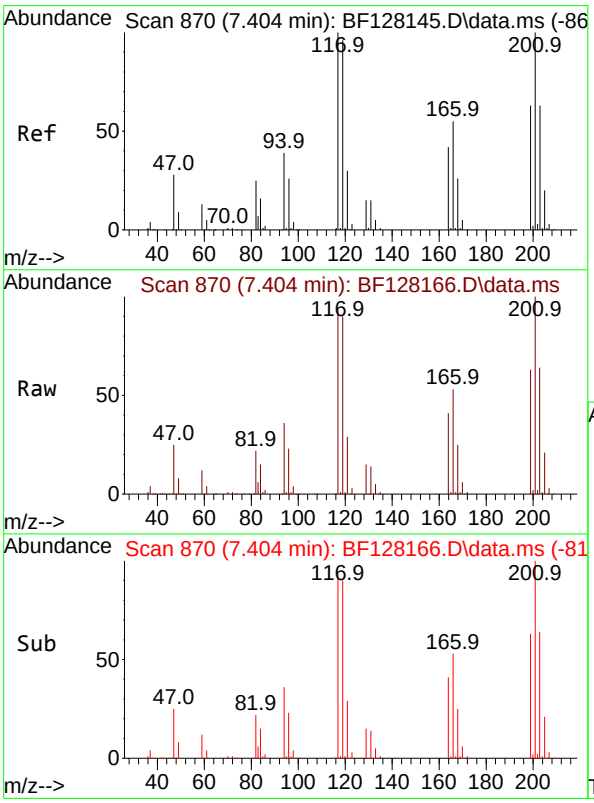
#17
2-Methylphenol
Concen: 52.199 ng
RT: 7.145 min Scan# 8
Delta R.T. -0.000 min
Lab File: BF128166.D
Acq: 10 May 2022 18:07

Instrument :
BNA_F
ClientSampleId :
MH-31SMSD

Tgt Ion:107 Resp: 218844

Ion	Ratio	Lower	Upper
107	100		
108	116.1	90.2	135.2
77	56.4	41.9	62.9
79	55.4	41.8	62.8

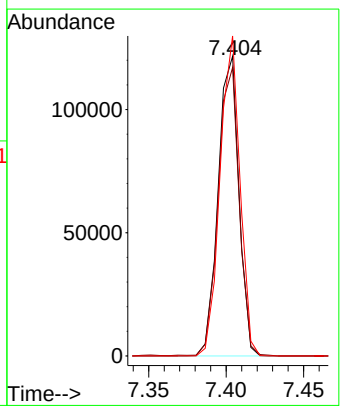


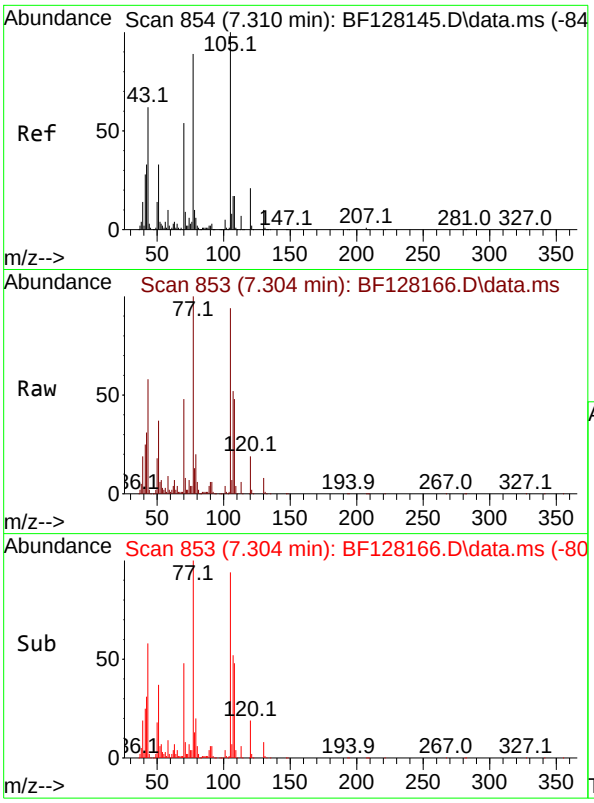


#18
Hexachloroethane
Concen: 53.395 ng
RT: 7.404 min Scan# 870
Delta R.T. -0.000 min
Lab File: BF128166.D
Acq: 10 May 2022 18:07

Tgt Ion:117 Resp: 113376

Ion	Ratio	Lower	Upper
117	100		
119	96.3	76.2	114.4
201	106.8	84.4	126.6



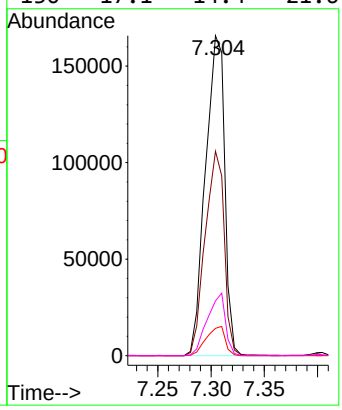


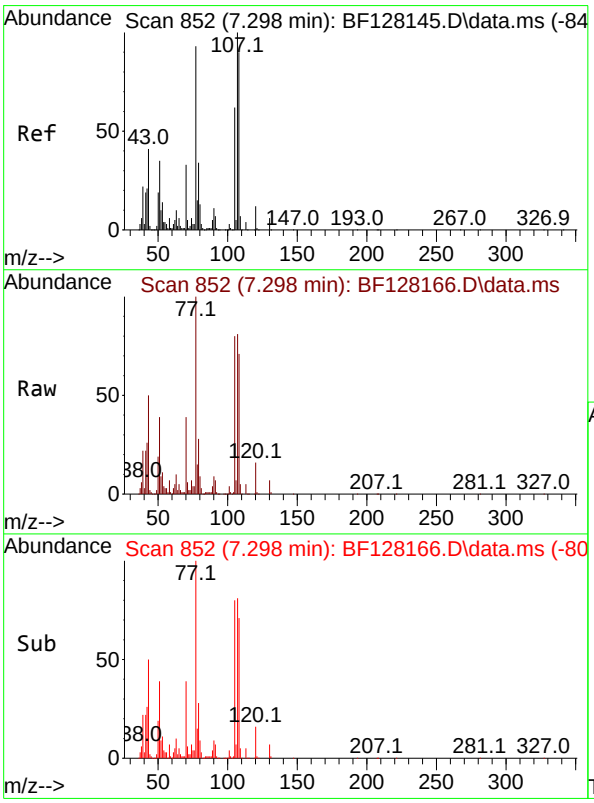
#19
n-Nitroso-di-n-propylamine
Concen: 52.935 ng
RT: 7.304 min Scan# 8
Delta R.T. -0.006 min
Lab File: BF128166.D
Acq: 10 May 2022 18:07

Instrument :
BNA_F
ClientSampleId :
MH-31SMSD

Tgt Ion: 70 Resp: 209197

Ion	Ratio	Lower	Upper
70	100		
42	63.9	48.7	73.1
101	8.5	7.2	10.8
130	17.1	14.4	21.6

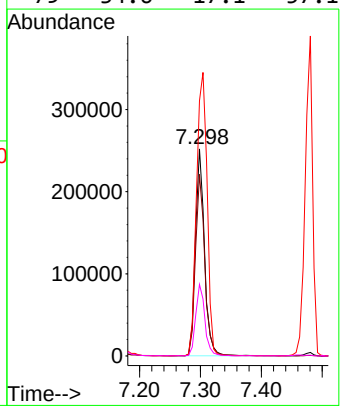


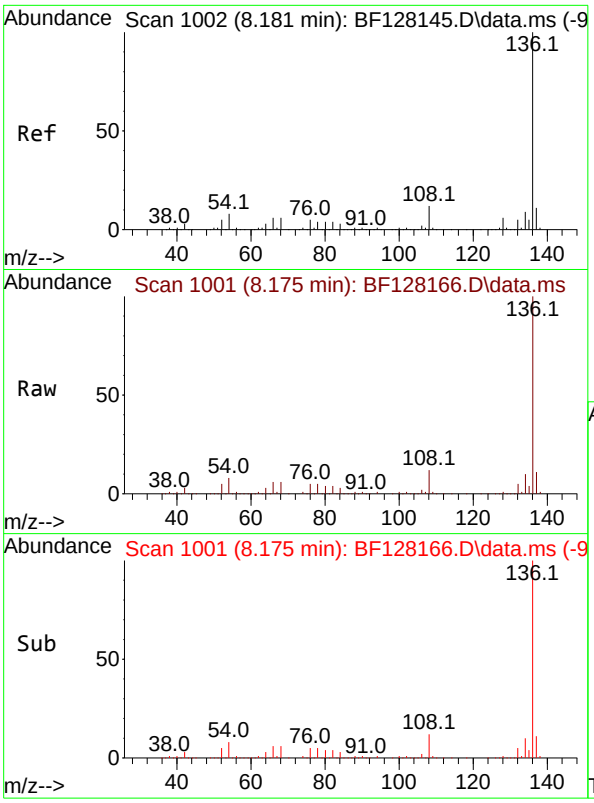


#20
3+4-Methylphenols
Concen: 50.296 ng
RT: 7.298 min Scan# 852
Delta R.T. -0.000 min
Lab File: BF128166.D
Acq: 10 May 2022 18:07

Tgt Ion:107 Resp: 261087

Ion	Ratio	Lower	Upper
107	100		
108	87.6	73.4	113.4
77	123.2	71.1	111.1#
79	34.6	17.1	57.1



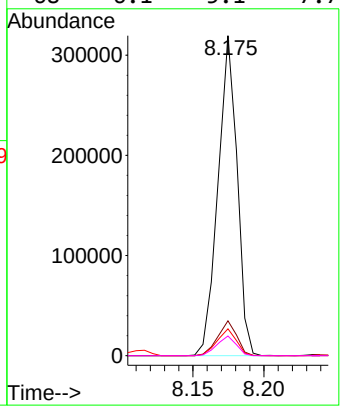


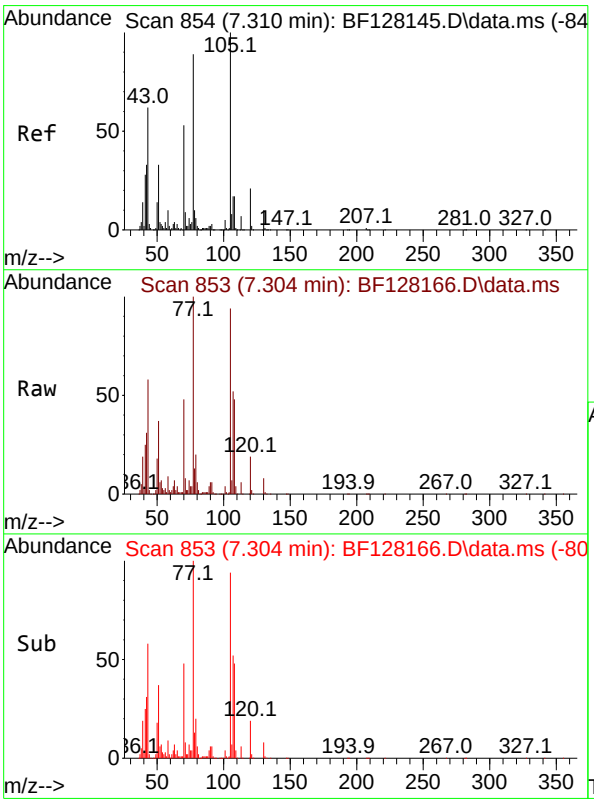
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.175 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF128166.D
Acq: 10 May 2022 18:07

Instrument :
BNA_F
ClientSampleId :
MH-31SMSD

Tgt Ion:136 Resp: 299113

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.6	13.0
54	8.4	6.8	10.2
68	6.1	5.1	7.7

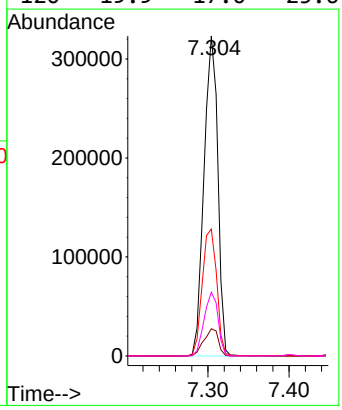


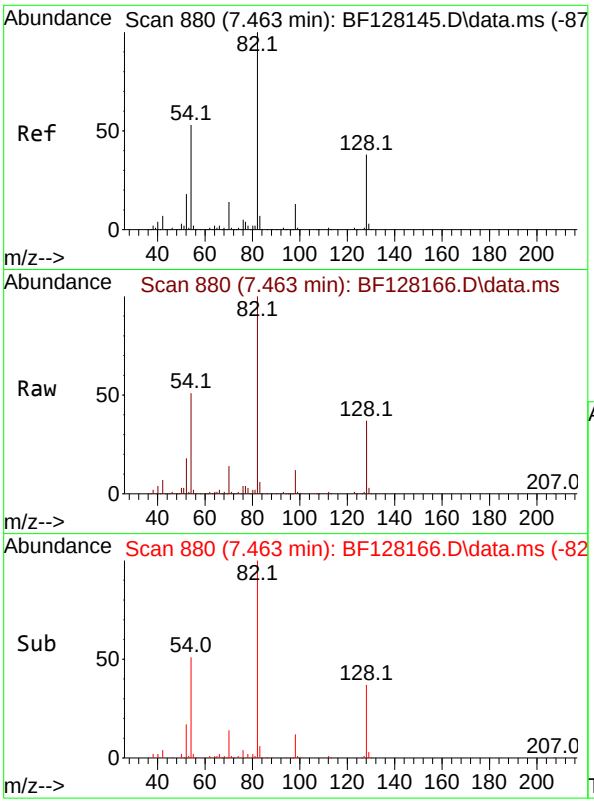


#22
Acetophenone
Concen: 51.102 ng
RT: 7.304 min Scan# 853
Delta R.T. -0.006 min
Lab File: BF128166.D
Acq: 10 May 2022 18:07

Tgt Ion:105 Resp: 380618

Ion	Ratio	Lower	Upper
105	100		
71	8.5	7.3	10.9
51	39.7	23.7	35.5#
120	19.9	17.0	25.6



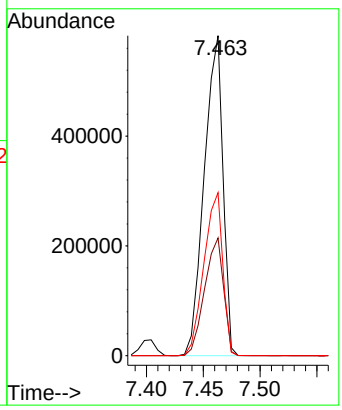


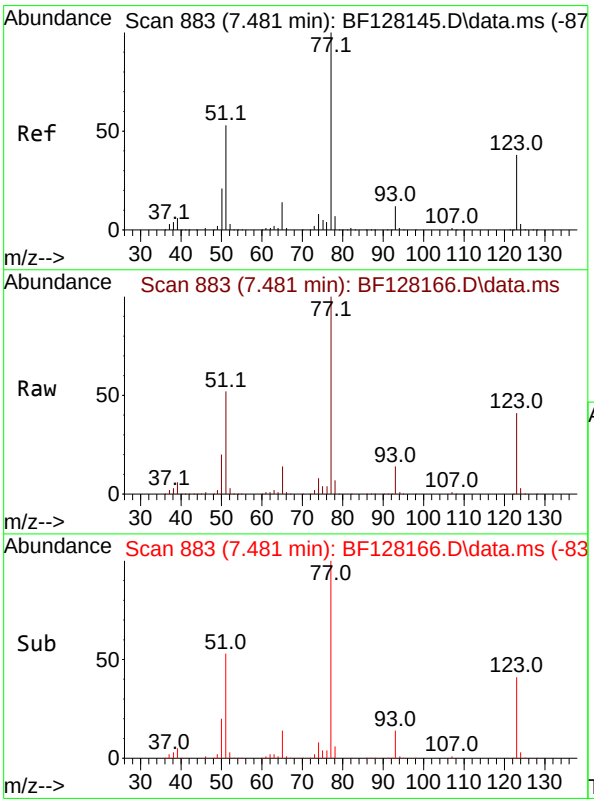
#23
Nitrobenzene-d5
Concen: 100.577 ng
RT: 7.463 min Scan# 8
Delta R.T. -0.000 min
Lab File: BF128166.D
Acq: 10 May 2022 18:07

Instrument :
BNA_F
ClientSampleId :
MH-31SMSD

Tgt Ion: 82 Resp: 668581

Ion	Ratio	Lower	Upper
82	100		
128	36.8	30.0	45.0
54	51.0	41.3	61.9

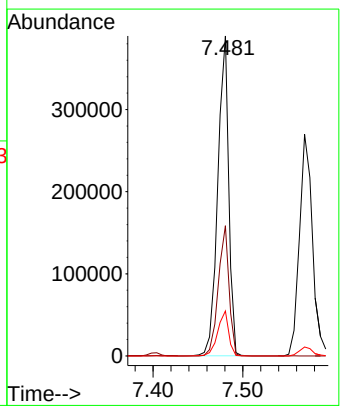


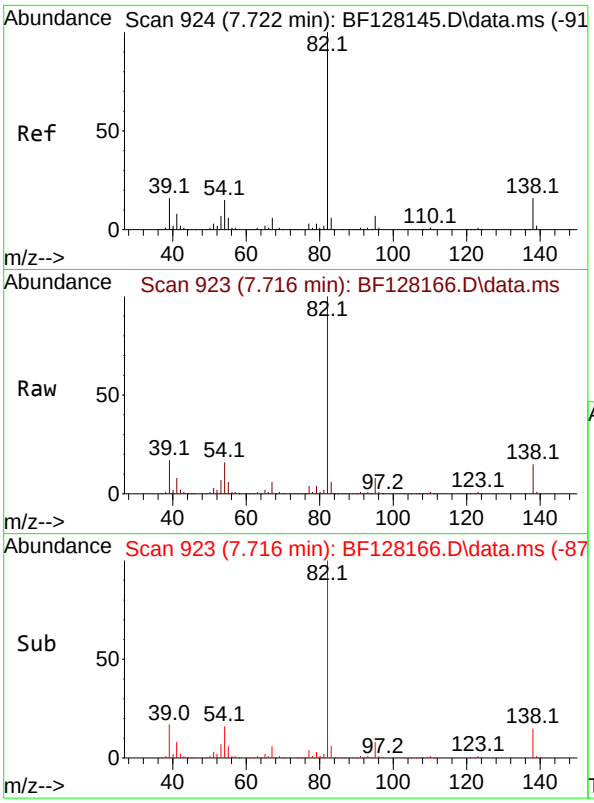


#24
Nitrobenzene
Concen: 53.562 ng
RT: 7.481 min Scan# 883
Delta R.T. -0.000 min
Lab File: BF128166.D
Acq: 10 May 2022 18:07

Tgt Ion: 77 Resp: 328611

Ion	Ratio	Lower	Upper
77	100		
123	40.7	32.0	48.0
65	14.1	11.0	16.6



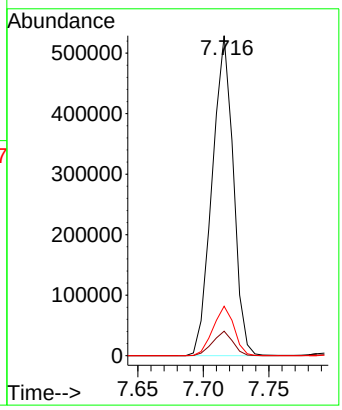


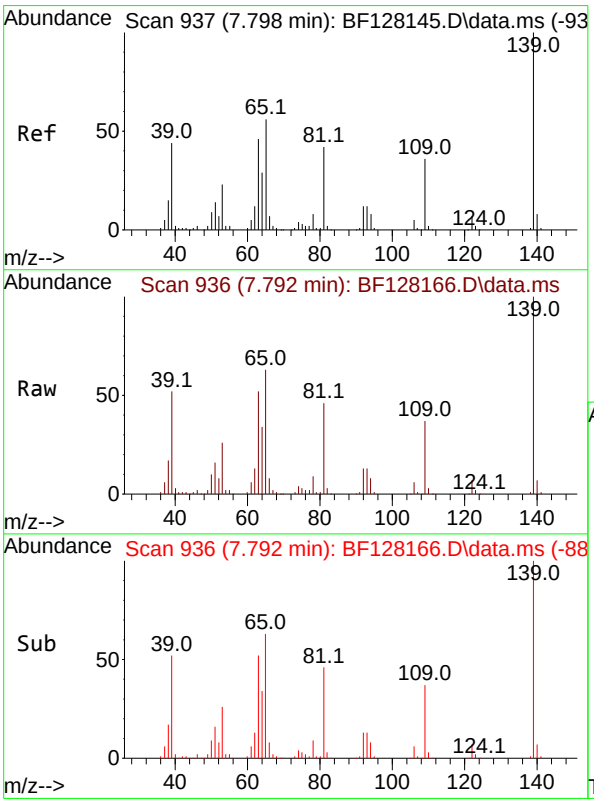
#25
Isophorone
Concen: 56.905 ng
RT: 7.716 min Scan# 9
Delta R.T. -0.006 min
Lab File: BF128166.D
Acq: 10 May 2022 18:07

Instrument :
BNA_F
ClientSampleId :
MH-31SMSD

Tgt Ion: 82 Resp: 593043

Ion	Ratio	Lower	Upper
82	100		
95	7.6	5.6	8.4
138	15.5	12.5	18.7

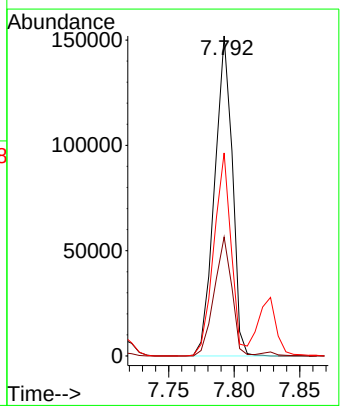


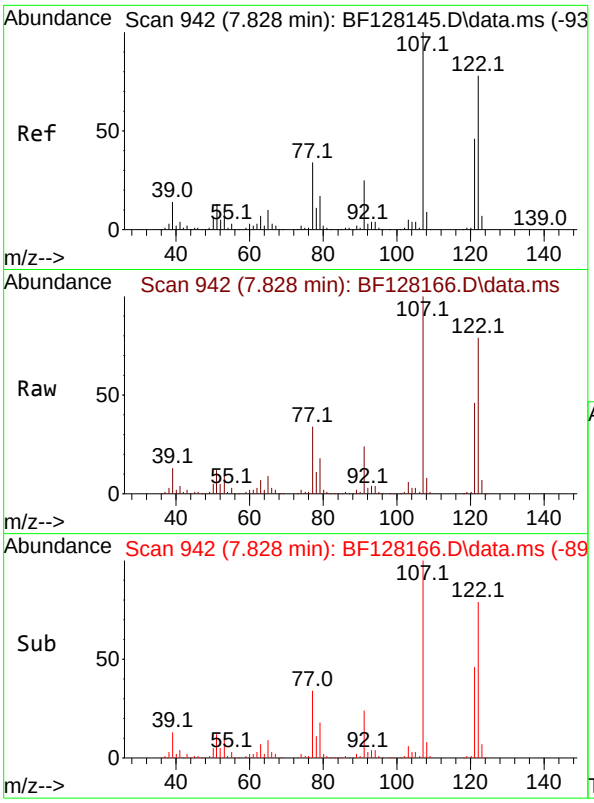


#26
2-Nitrophenol
Concen: 52.911 ng
RT: 7.792 min Scan# 936
Delta R.T. -0.006 min
Lab File: BF128166.D
Acq: 10 May 2022 18:07

Tgt Ion:139 Resp: 142541

Ion	Ratio	Lower	Upper
139	100		
109	37.2	27.4	41.2
65	63.4	50.8	76.2



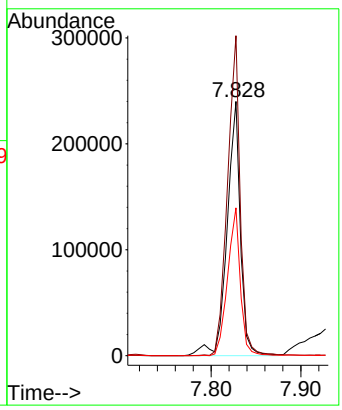


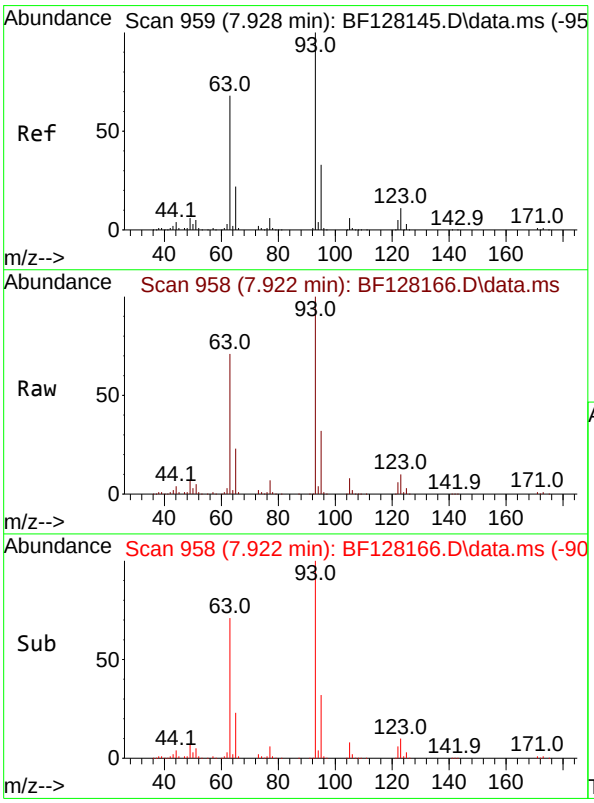
#27
2,4-Dimethylphenol
Concen: 59.467 ng
RT: 7.828 min Scan# 94
Delta R.T. -0.000 min
Lab File: BF128166.D
Acq: 10 May 2022 18:07

Instrument :
BNA_F
ClientSampleId :
MH-31SMSD

Tgt Ion:122 Resp: 246932

Ion	Ratio	Lower	Upper
122	100		
107	125.9	97.5	146.3
121	58.2	46.0	69.0

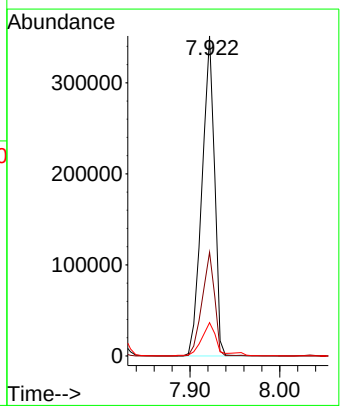


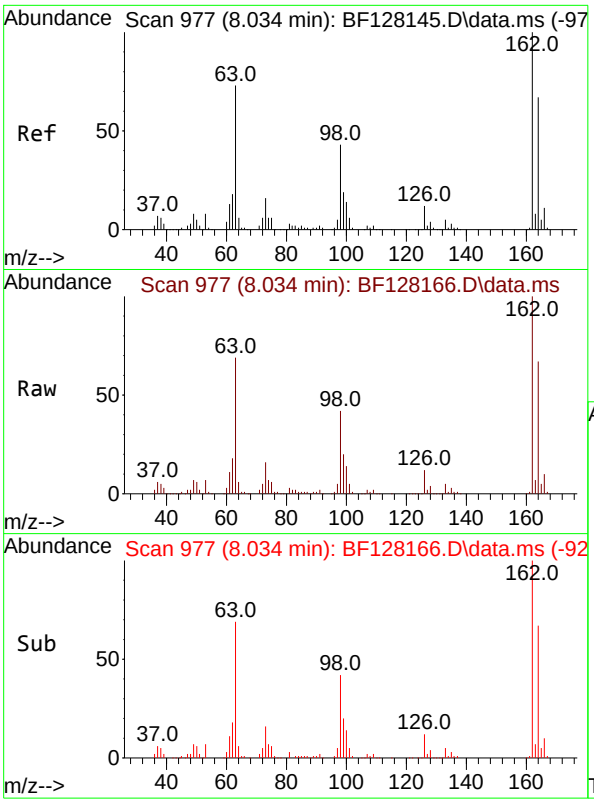


#28
bis(2-Chloroethoxy)methane
Concen: 51.916 ng
RT: 7.922 min Scan# 958
Delta R.T. -0.006 min
Lab File: BF128166.D
Acq: 10 May 2022 18:07

Tgt Ion: 93 Resp: 342005

Ion	Ratio	Lower	Upper
93	100		
95	32.4	25.7	38.5
123	10.4	8.3	12.5



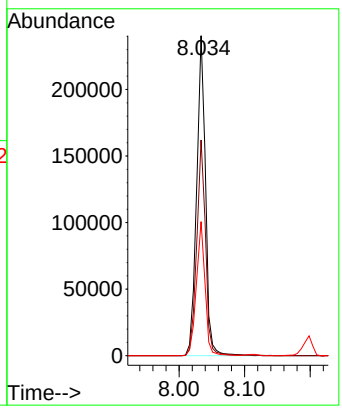


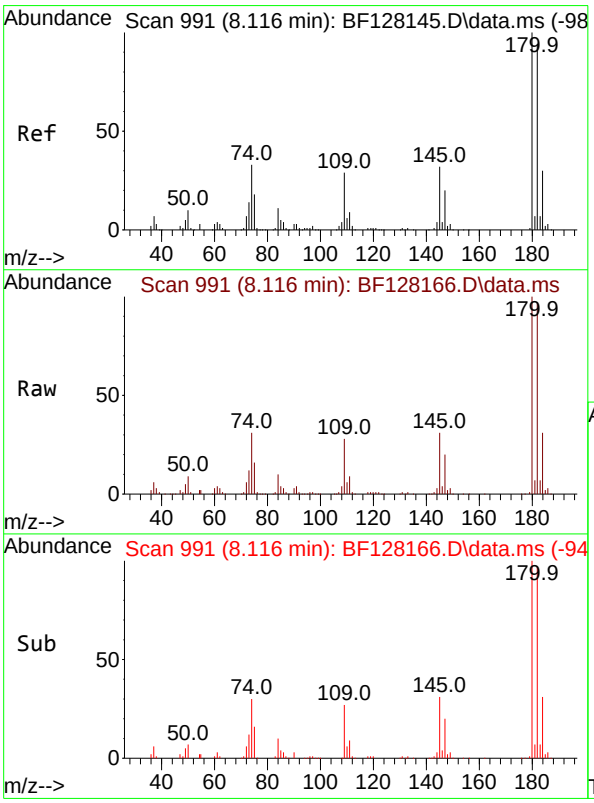
#29
2,4-Dichlorophenol
Concen: 52.014 ng
RT: 8.034 min Scan# 9
Delta R.T. -0.000 min
Lab File: BF128166.D
Acq: 10 May 2022 18:07

Instrument :
BNA_F
ClientSampleId :
MH-31SMSD

Tgt Ion:162 Resp: 227066

Ion	Ratio	Lower	Upper
162	100		
164	67.4	47.1	87.1
98	41.9	20.7	60.7

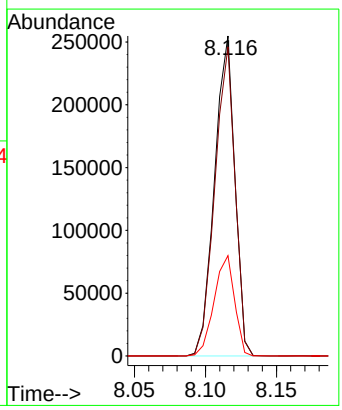


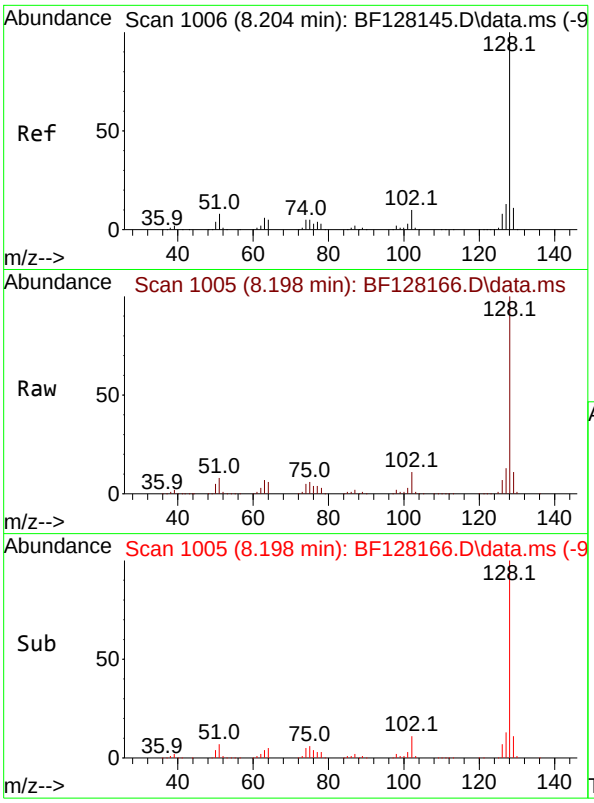


#30
1,2,4-Trichlorobenzene
Concen: 50.721 ng
RT: 8.116 min Scan# 991
Delta R.T. -0.000 min
Lab File: BF128166.D
Acq: 10 May 2022 18:07

Tgt Ion:180 Resp: 253768

Ion	Ratio	Lower	Upper
180	100		
182	96.6	76.4	114.6
145	31.4	25.1	37.7



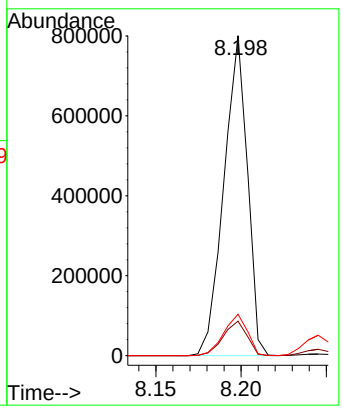


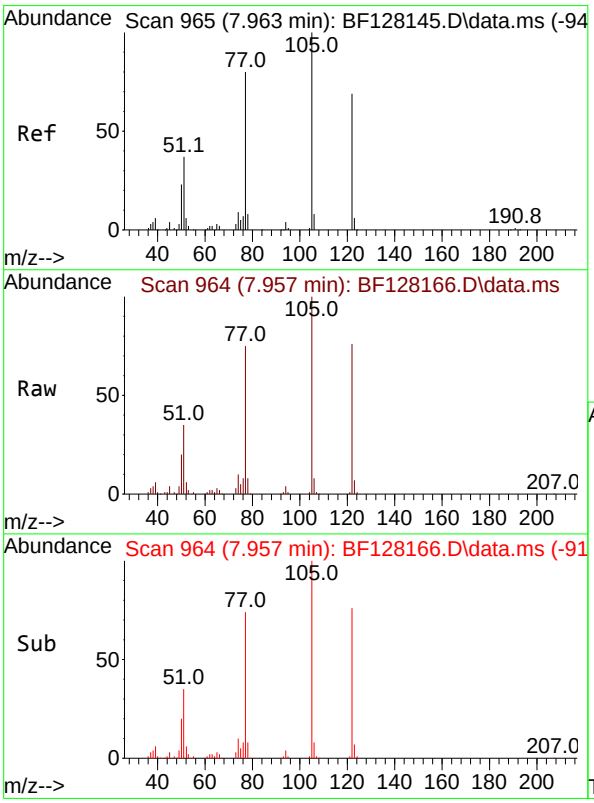
#31
Naphthalene
Concen: 51.956 ng
RT: 8.198 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF128166.D
Acq: 10 May 2022 18:07

Instrument :
BNA_F
ClientSampleId :
MH-31SMSD

Tgt Ion:128 Resp: 767509

Ion	Ratio	Lower	Upper
128	100		
129	10.8	9.0	13.4
127	12.9	10.6	16.0

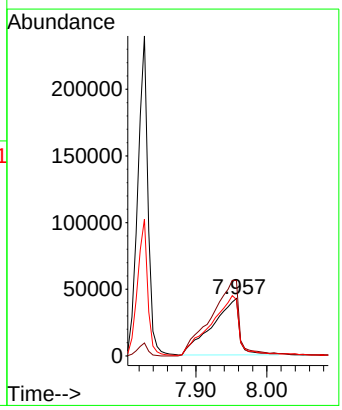


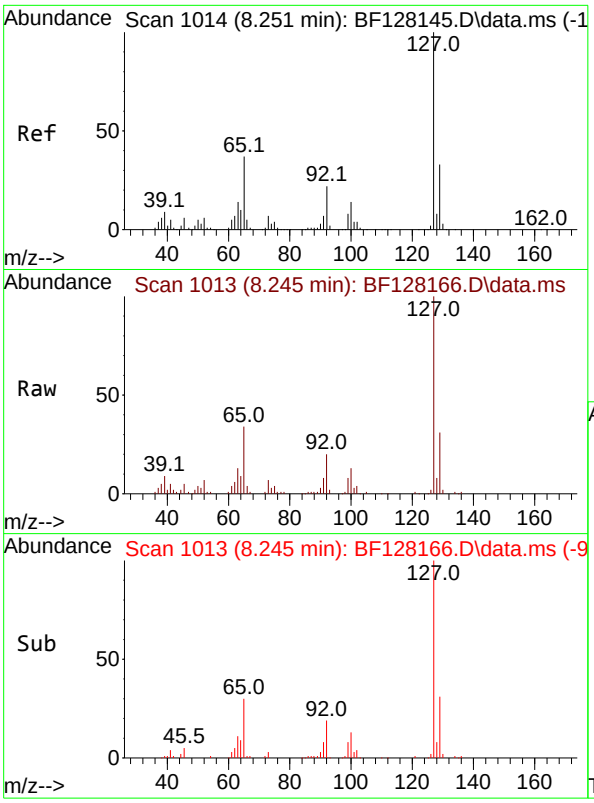


#32
Benzoic acid
Concen: 36.363 ng
RT: 7.957 min Scan# 964
Delta R.T. -0.006 min
Lab File: BF128166.D
Acq: 10 May 2022 18:07

Tgt Ion:122 Resp: 112920

Ion	Ratio	Lower	Upper
122	100		
105	131.4	107.9	147.9
77	98.3	82.5	122.5



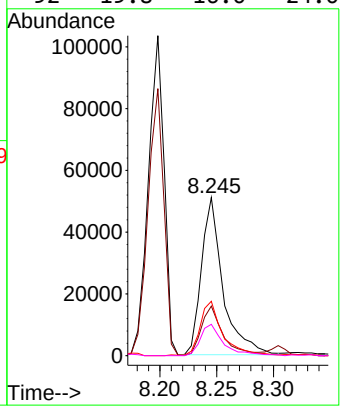


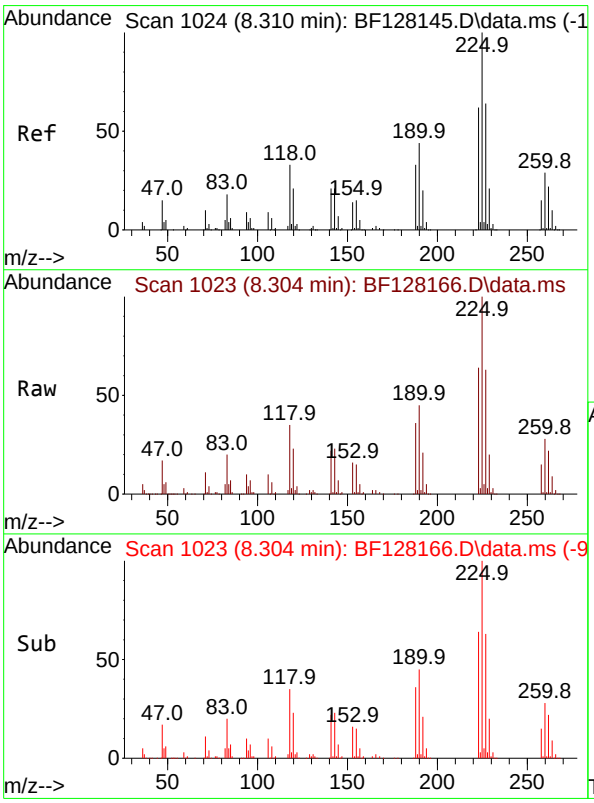
#33
4-Chloroaniline
Concen: 11.482 ng
RT: 8.245 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF128166.D
Acq: 10 May 2022 18:07

Instrument :
BNA_F
ClientSampleId :
MH-31SMSD

Tgt Ion:127 Resp: 67331

Ion	Ratio	Lower	Upper
127	100		
129	31.4	25.8	38.8
65	34.4	26.7	40.1
92	19.8	16.0	24.0

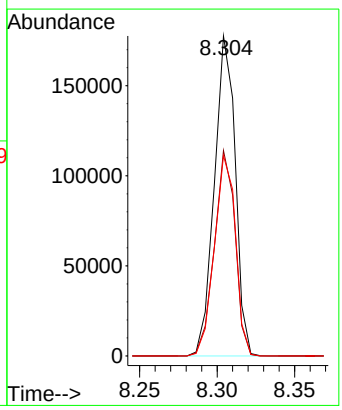


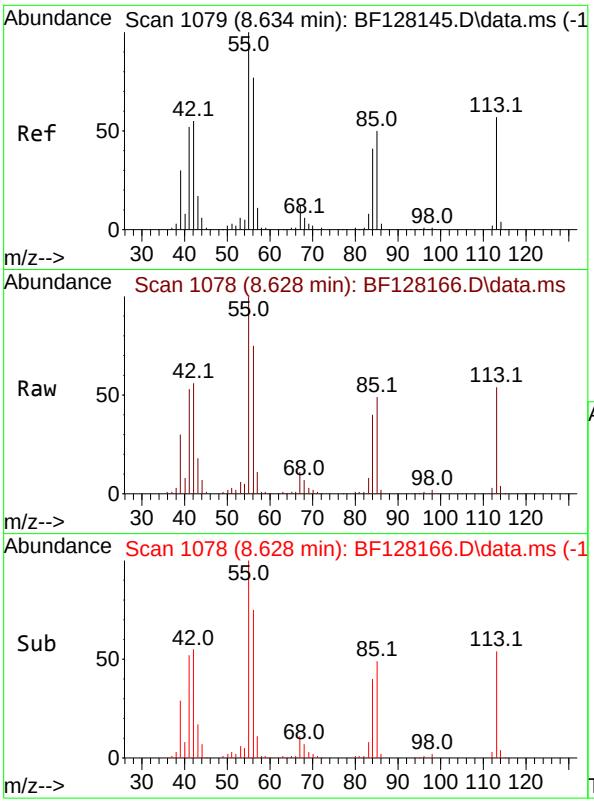


#34
Hexachlorobutadiene
Concen: 49.604 ng
RT: 8.304 min Scan# 1023
Delta R.T. -0.006 min
Lab File: BF128166.D
Acq: 10 May 2022 18:07

Tgt Ion:225 Resp: 166648

Ion	Ratio	Lower	Upper
225	100		
223	64.2	52.0	78.0
227	62.6	50.7	76.1



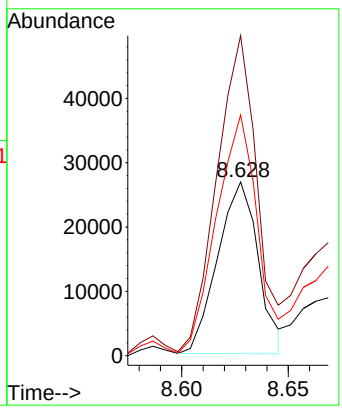


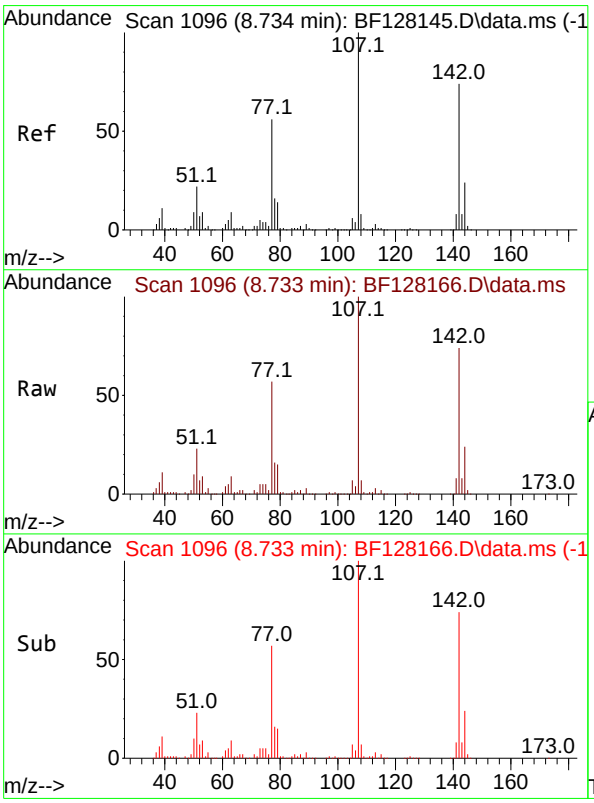
#35
Caprolactam
Concen: 24.871 ng
RT: 8.628 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF128166.D
Acq: 10 May 2022 18:07

Instrument :
BNA_F
ClientSampleId :
MH-31SMSD

Tgt Ion:113 Resp: 35441

Ion	Ratio	Lower	Upper
113	100		
55	184.2	157.4	197.4
56	138.6	116.1	156.1

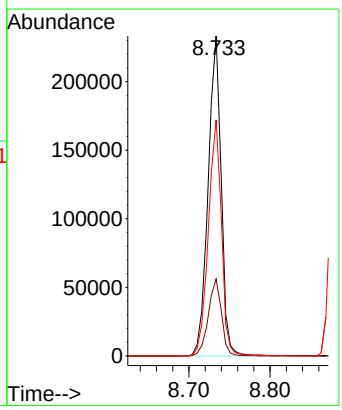


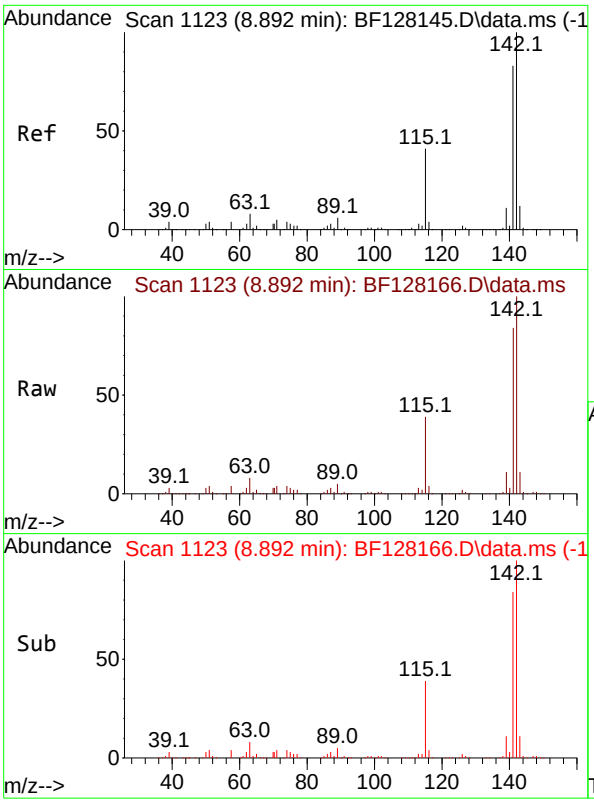


#36
4-Chloro-3-methylphenol
Concen: 53.474 ng
RT: 8.733 min Scan# 1096
Delta R.T. -0.000 min
Lab File: BF128166.D
Acq: 10 May 2022 18:07

Tgt Ion:107 Resp: 260829

Ion	Ratio	Lower	Upper
107	100		
144	24.1	20.2	30.4
142	73.8	61.5	92.3



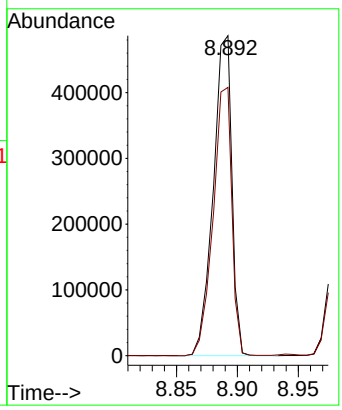


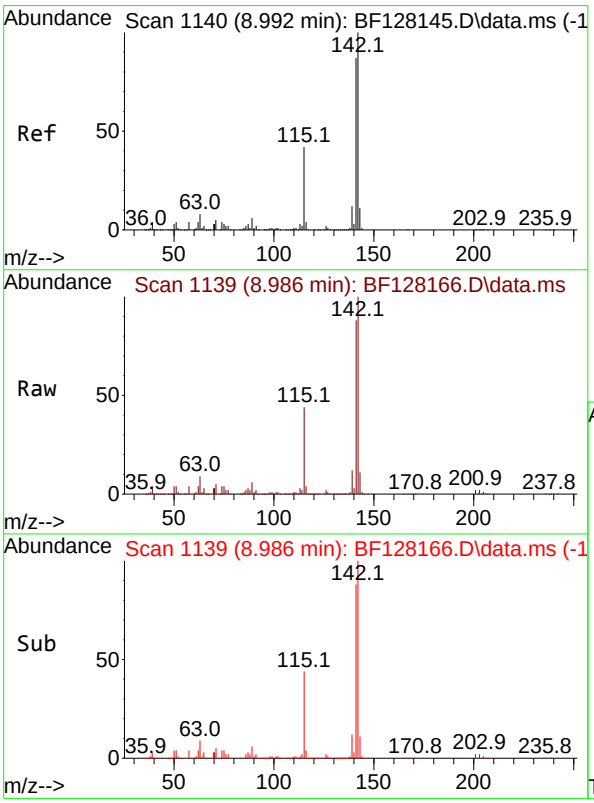
#37
2-Methylnaphthalene
Concen: 52.168 ng
RT: 8.892 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF128166.D
Acq: 10 May 2022 18:07

Instrument :
BNA_F
ClientSampleId :
MH-31SMSD

Tgt Ion:142 Resp: 519571

Ion	Ratio	Lower	Upper
142	100		
141	83.8	67.4	101.2

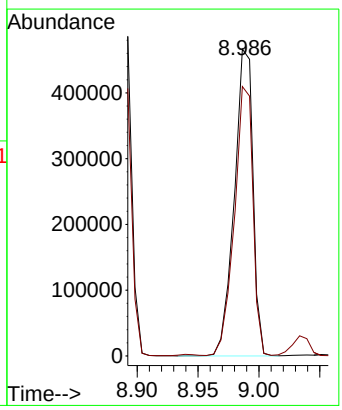


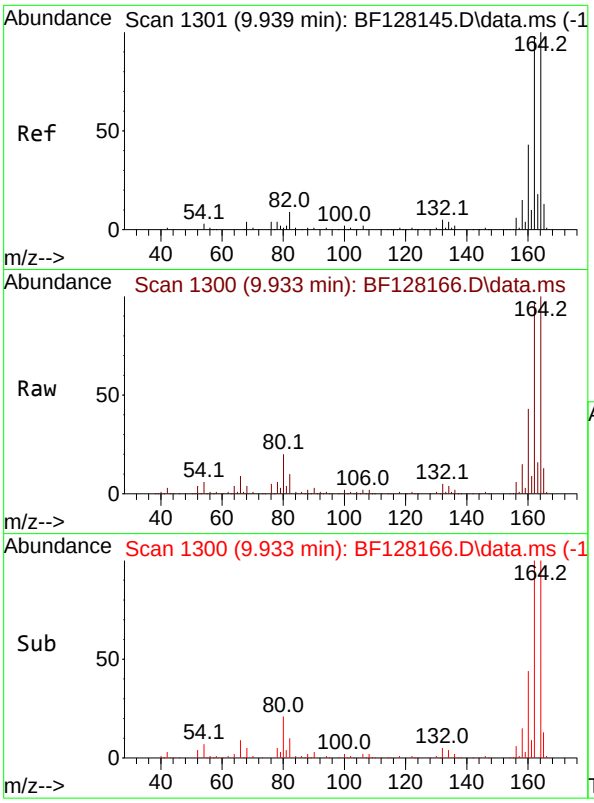


#38
1-Methylnaphthalene
Concen: 52.114 ng
RT: 8.986 min Scan# 1139
Delta R.T. -0.006 min
Lab File: BF128166.D
Acq: 10 May 2022 18:07

Tgt Ion:142 Resp: 498503

Ion	Ratio	Lower	Upper
142	100		
141	87.8	70.1	105.1



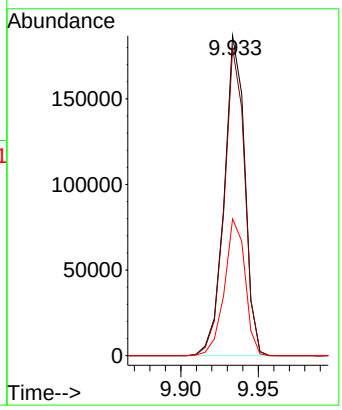


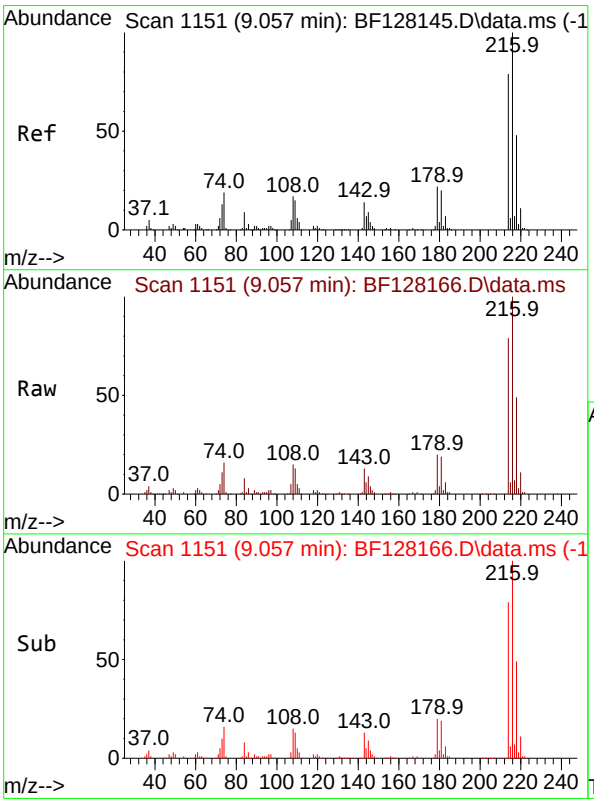
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.933 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF128166.D
Acq: 10 May 2022 18:07

Instrument :
BNA_F
ClientSampleId :
MH-31SMSD

Tgt Ion:164 Resp: 172103

Ion	Ratio	Lower	Upper
164	100		
162	96.2	76.0	114.0
160	42.7	34.8	52.2

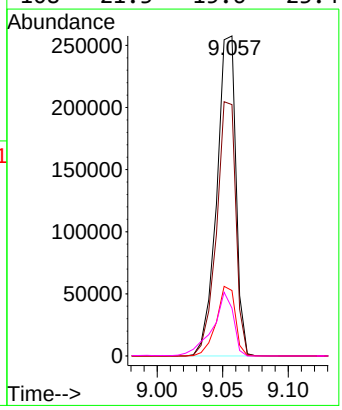


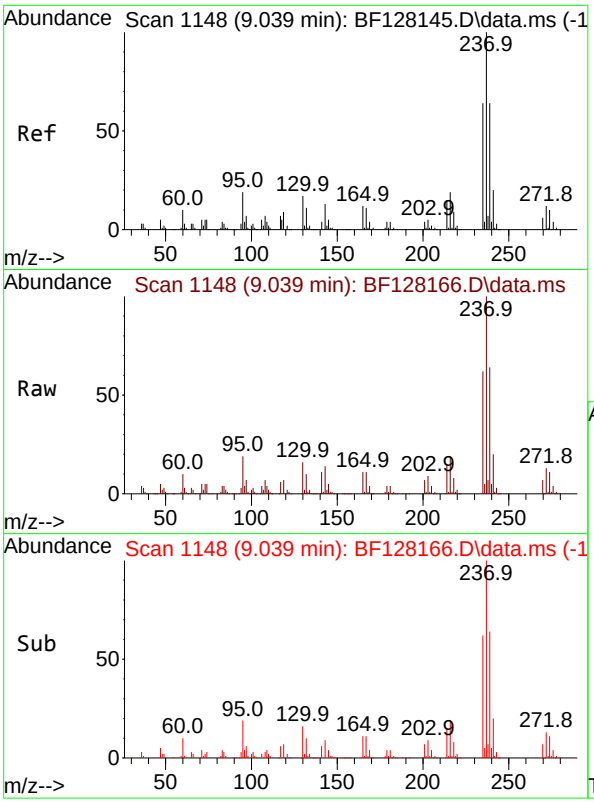


#40
1,2,4,5-Tetrachlorobenzene
Concen: 51.585 ng
RT: 9.057 min Scan# 1151
Delta R.T. -0.000 min
Lab File: BF128166.D
Acq: 10 May 2022 18:07

Tgt Ion:216 Resp: 261882

Ion	Ratio	Lower	Upper
216	100		
214	79.5	62.6	94.0
179	21.4	16.9	25.3
108	21.3	15.6	23.4



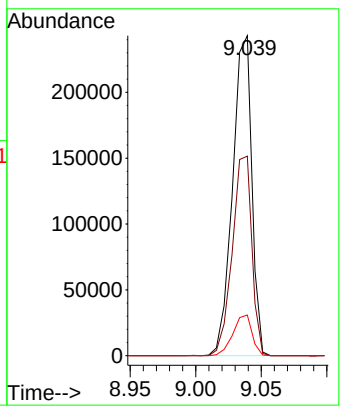


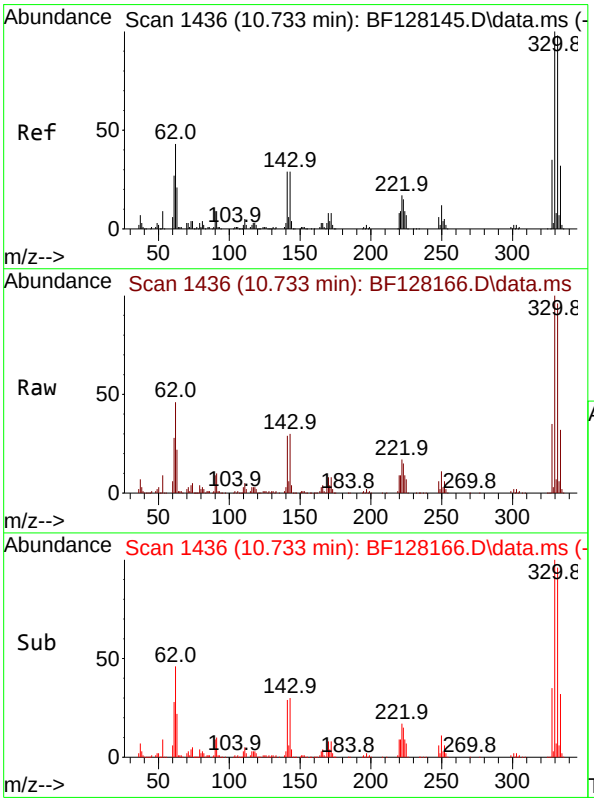
#41
Hexachlorocyclopentadiene
Concen: 105.466 ng
RT: 9.039 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF128166.D
Acq: 10 May 2022 18:07

Instrument :
BNA_F
ClientSampleId :
MH-31SMSD

Tgt Ion:237 Resp: 248751

Ion	Ratio	Lower	Upper
237	100		
235	62.3	43.6	83.6
272	12.7	0.0	32.1

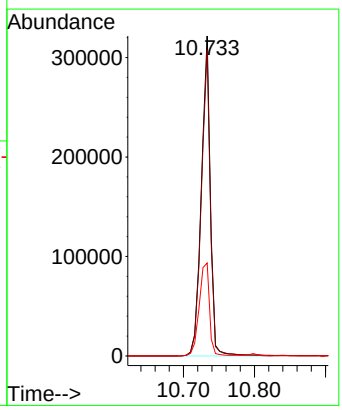


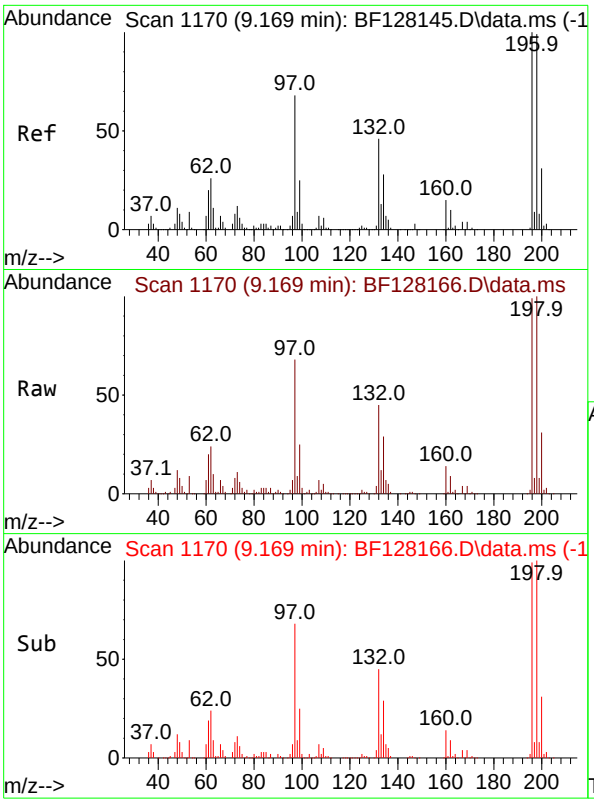


#42
2,4,6-Tribromophenol
Concen: 144.662 ng
RT: 10.733 min Scan# 1436
Delta R.T. -0.000 min
Lab File: BF128166.D
Acq: 10 May 2022 18:07

Tgt Ion:330 Resp: 285536

Ion	Ratio	Lower	Upper
330	100		
332	95.6	79.0	118.4
141	33.3	28.9	43.3



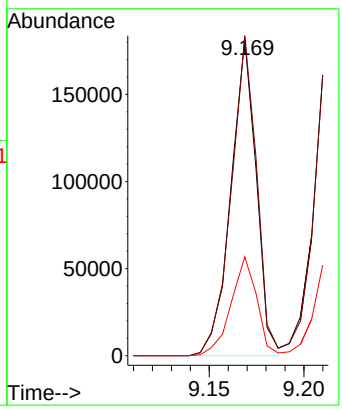


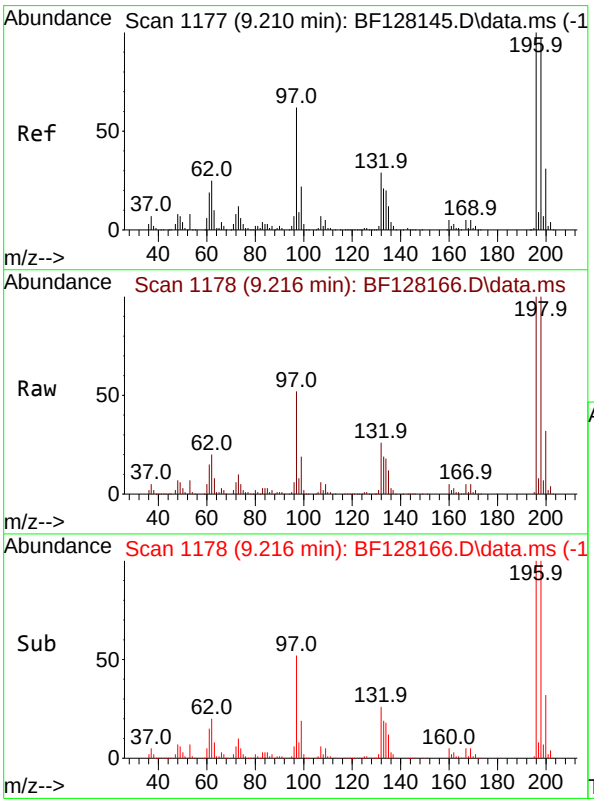
#43
2,4,6-Trichlorophenol
Concen: 51.772 ng
RT: 9.169 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF128166.D
Acq: 10 May 2022 18:07

Instrument :
BNA_F
ClientSampleId :
MH-31SMSD

Tgt Ion:196 Resp: 169332

Ion	Ratio	Lower	Upper
196	100		
198	100.8	80.4	120.6
200	31.2	25.9	38.9

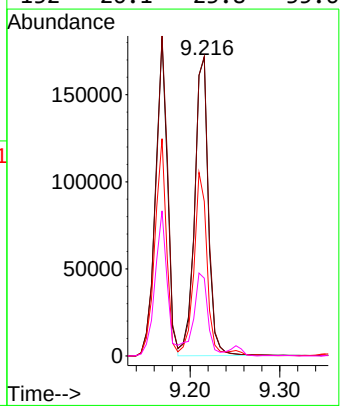


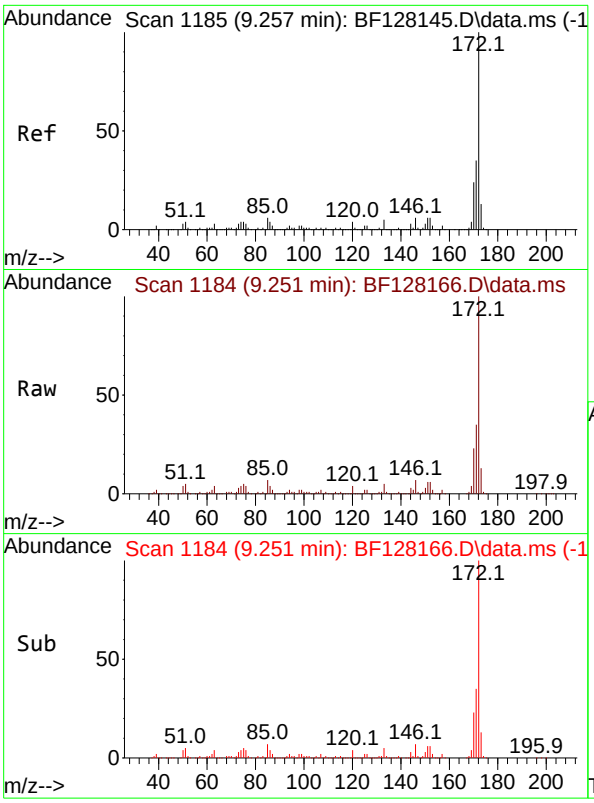


#44
2,4,5-Trichlorophenol
Concen: 52.024 ng
RT: 9.216 min Scan# 1178
Delta R.T. 0.006 min
Lab File: BF128166.D
Acq: 10 May 2022 18:07

Tgt Ion:196 Resp: 181427

Ion	Ratio	Lower	Upper
196	100		
198	100.4	80.2	120.2
97	51.8	50.3	75.5
132	26.1	23.8	35.6



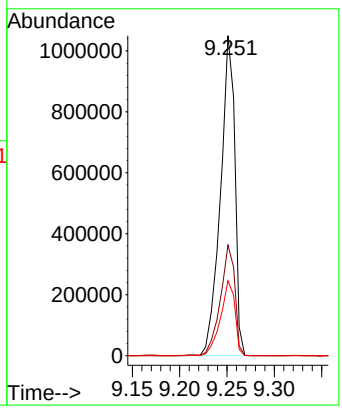


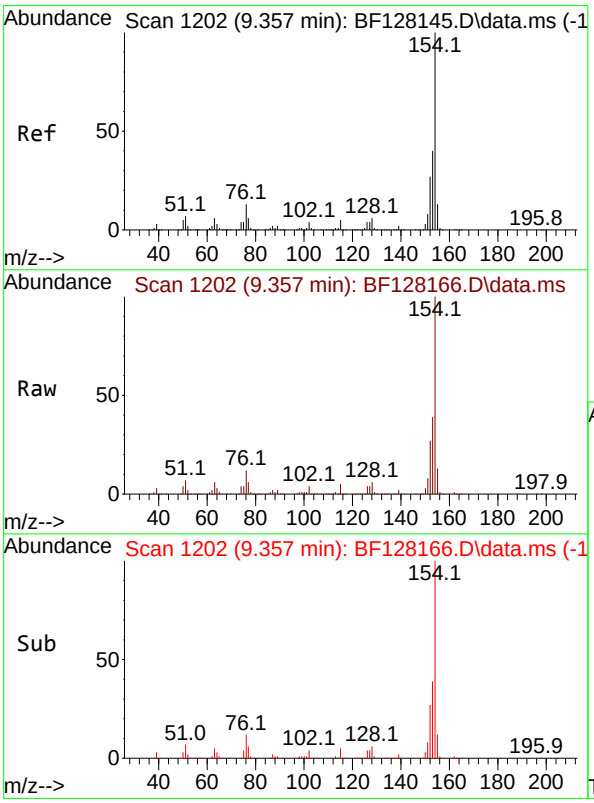
#45
2-Fluorobiphenyl
Concen: 101.146 ng
RT: 9.251 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF128166.D
Acq: 10 May 2022 18:07

Instrument :
BNA_F
ClientSampleId :
MH-31SMSD

Tgt Ion:172 Resp: 1112517

Ion	Ratio	Lower	Upper
172	100		
171	34.6	28.6	42.8
170	23.4	19.1	28.7

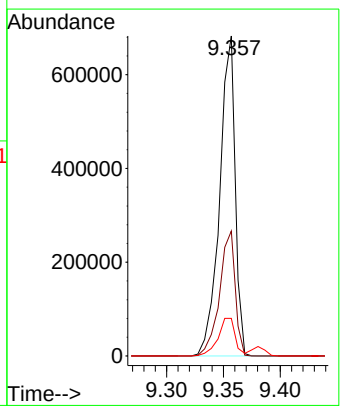


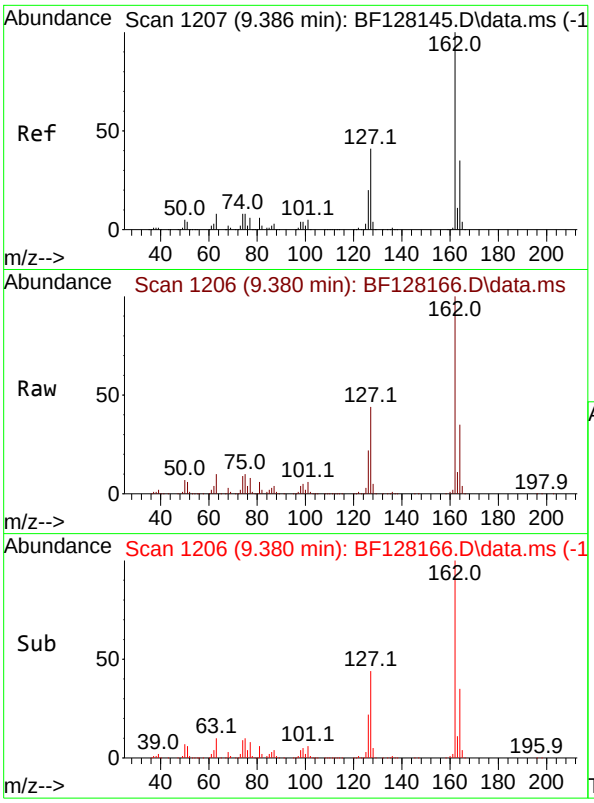


#46
1,1'-Biphenyl
Concen: 51.971 ng
RT: 9.357 min Scan# 1202
Delta R.T. -0.000 min
Lab File: BF128166.D
Acq: 10 May 2022 18:07

Tgt Ion:154 Resp: 651146

Ion	Ratio	Lower	Upper
154	100		
153	39.1	20.4	60.4
76	11.8	0.0	33.2



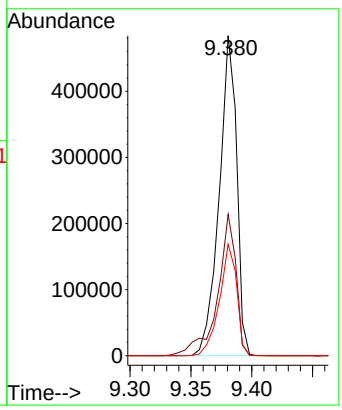


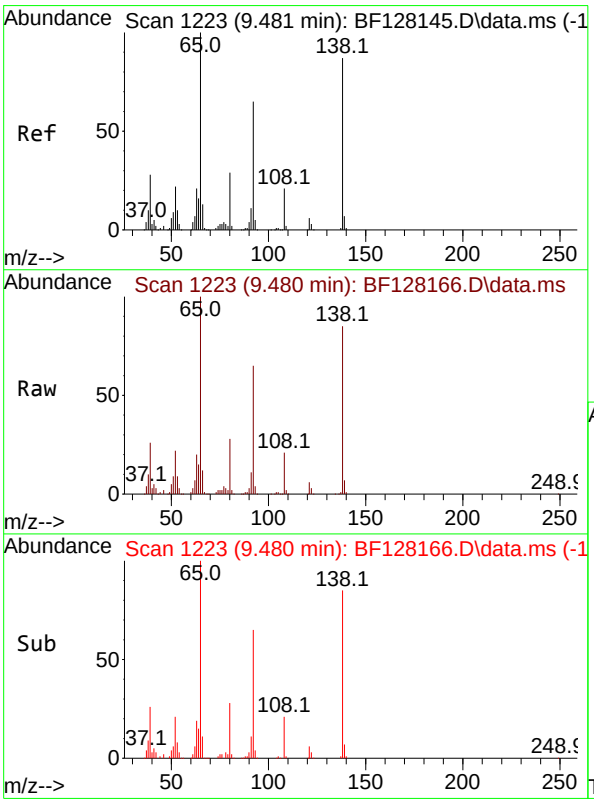
#47
2-Chloronaphthalene
Concen: 52.312 ng
RT: 9.380 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF128166.D
Acq: 10 May 2022 18:07

Instrument :
BNA_F
ClientSampleId :
MH-31SMSD

Tgt Ion:162 Resp: 485787

Ion	Ratio	Lower	Upper
162	100		
127	44.2	32.9	49.3
164	34.8	28.2	42.2

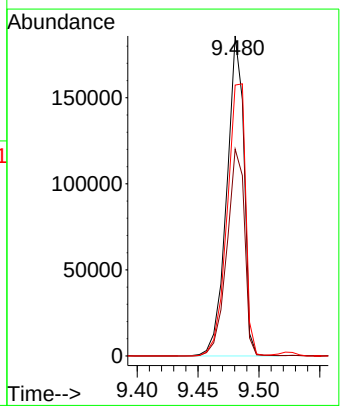


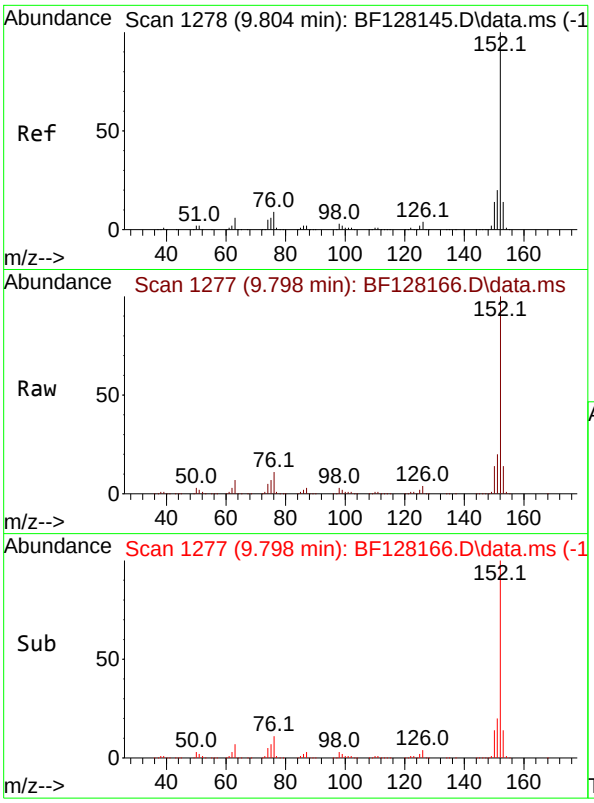


#48
2-Nitroaniline
Concen: 54.736 ng
RT: 9.480 min Scan# 1223
Delta R.T. -0.000 min
Lab File: BF128166.D
Acq: 10 May 2022 18:07

Tgt Ion: 65 Resp: 182237

Ion	Ratio	Lower	Upper
65	100		
92	64.7	53.7	80.5
138	84.6	76.4	114.6



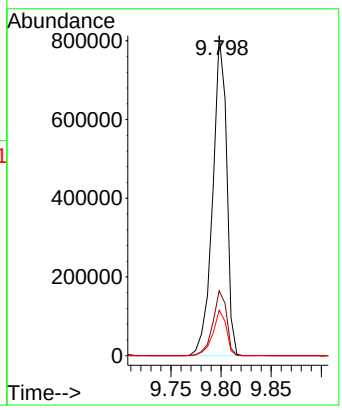


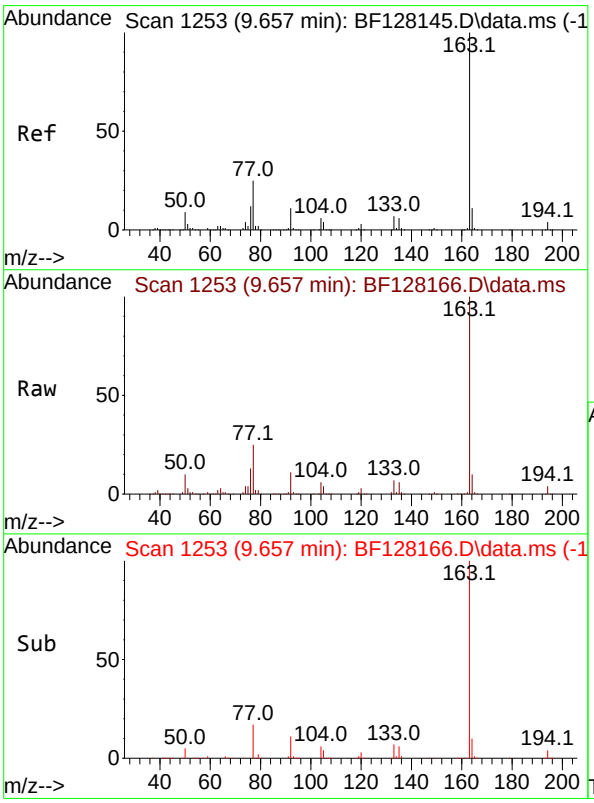
#49
Acenaphthylene
Concen: 55.770 ng
RT: 9.798 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF128166.D
Acq: 10 May 2022 18:07

Instrument :
BNA_F
ClientSampleId :
MH-31SMSD

Tgt Ion:152 Resp: 783338

Ion	Ratio	Lower	Upper
152	100		
151	20.3	16.2	24.2
153	14.2	11.2	16.8

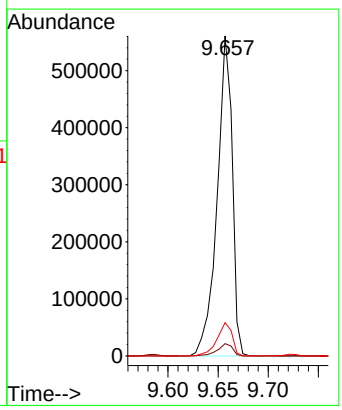


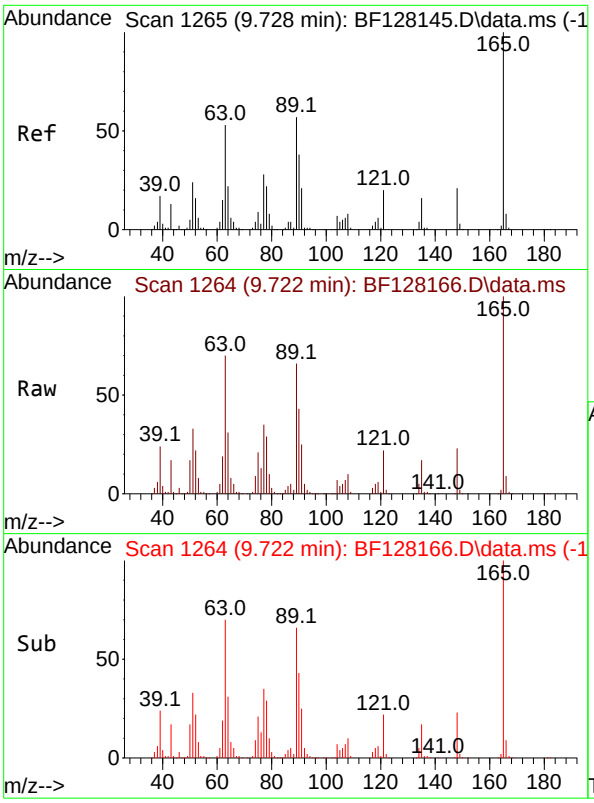


#50
Dimethylphthalate
Concen: 52.828 ng
RT: 9.657 min Scan# 1253
Delta R.T. -0.000 min
Lab File: BF128166.D
Acq: 10 May 2022 18:07

Tgt Ion:163 Resp: 586716

Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.1	4.7
164	10.4	8.6	13.0



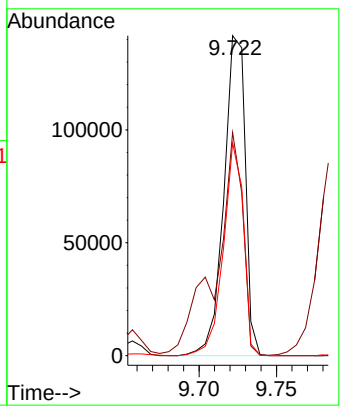


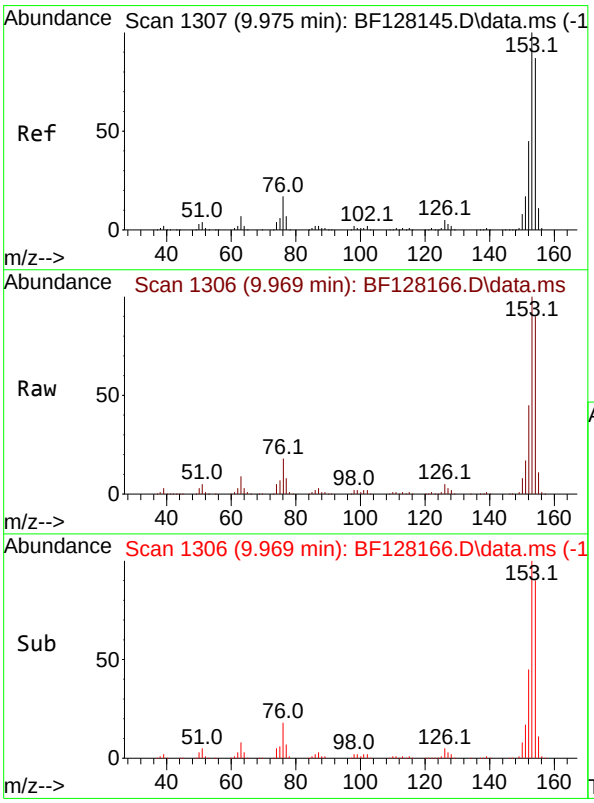
#51
2,6-Dinitrotoluene
Concen: 56.117 ng
RT: 9.722 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF128166.D
Acq: 10 May 2022 18:07

Instrument :
BNA_F
ClientSampleId :
MH-31SMSD

Tgt Ion:165 Resp: 136715

Ion	Ratio	Lower	Upper
165	100		
63	69.7	49.5	74.3
89	66.5	49.0	73.4

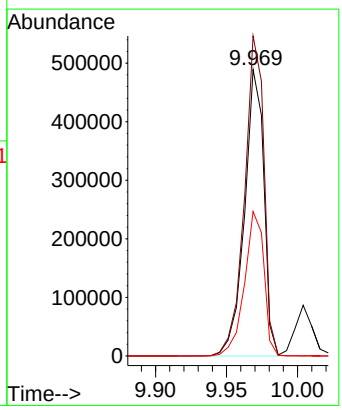


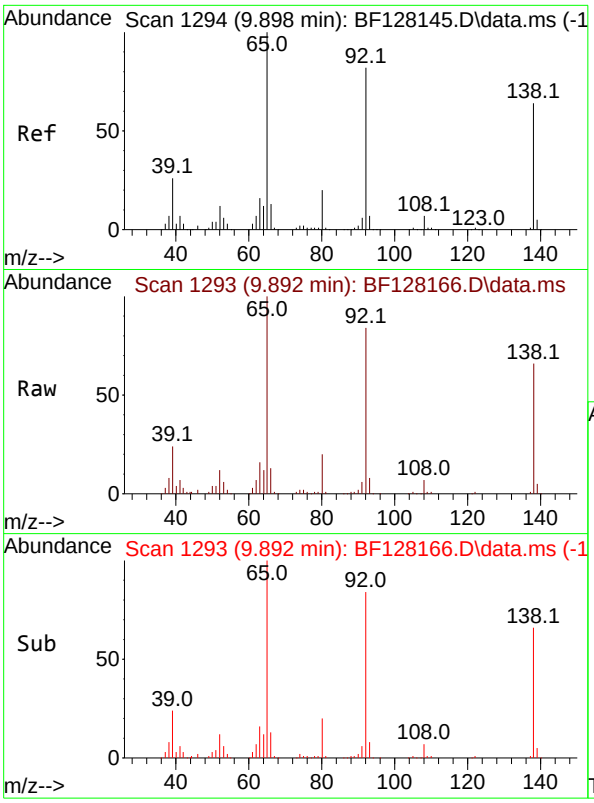


#52
Acenaphthene
Concen: 47.717 ng
RT: 9.969 min Scan# 1306
Delta R.T. -0.006 min
Lab File: BF128166.D
Acq: 10 May 2022 18:07

Tgt Ion:154 Resp: 464700

Ion	Ratio	Lower	Upper
154	100		
153	111.7	90.5	135.7
152	50.4	41.0	61.6



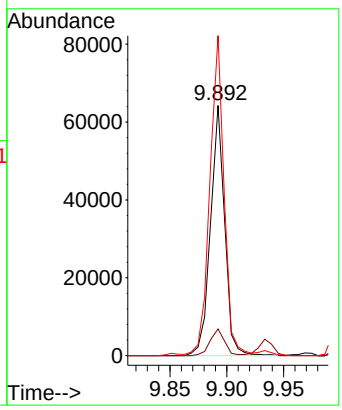


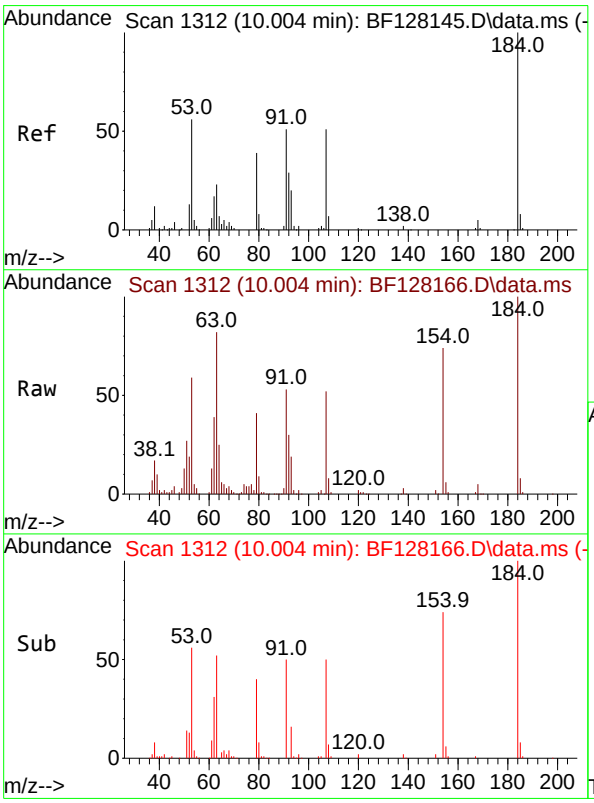
#53
3-Nitroaniline
Concen: 21.084 ng
RT: 9.892 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF128166.D
Acq: 10 May 2022 18:07

Instrument :
BNA_F
ClientSampleId :
MH-31SMSD

Tgt Ion:138 Resp: 55688

Ion	Ratio	Lower	Upper
138	100		
108	10.7	8.2	12.4
92	127.9	102.7	154.1

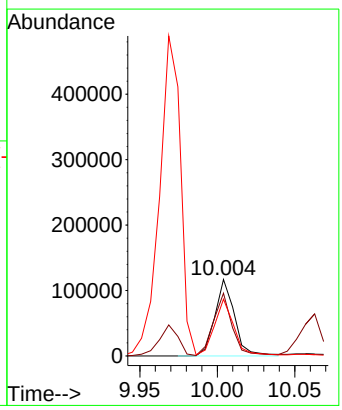


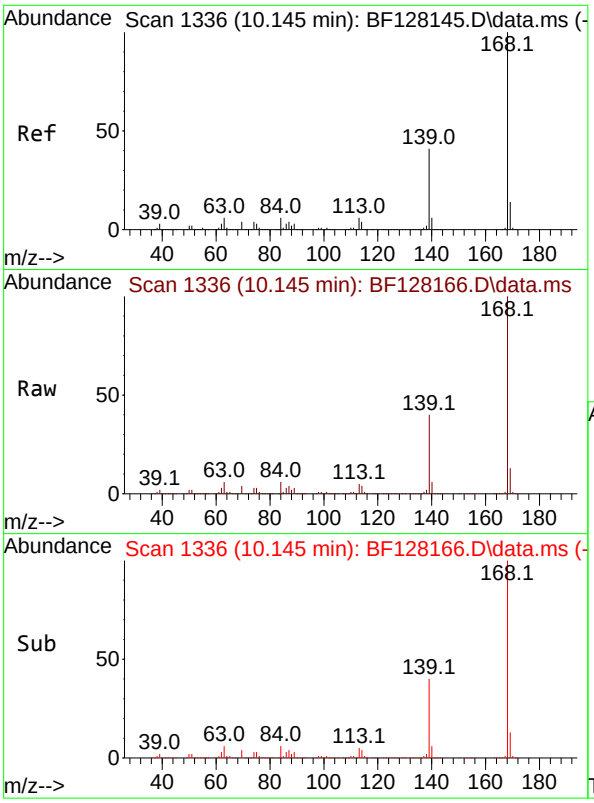


#54
2,4-Dinitrophenol
Concen: 76.674 ng
RT: 10.004 min Scan# 1312
Delta R.T. -0.000 min
Lab File: BF128166.D
Acq: 10 May 2022 18:07

Tgt Ion:184 Resp: 103340

Ion	Ratio	Lower	Upper
184	100		
63	82.1	50.0	75.0#
154	74.3	51.7	77.5



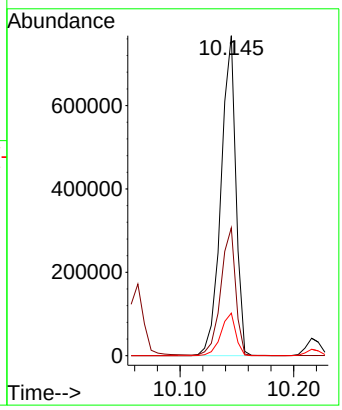


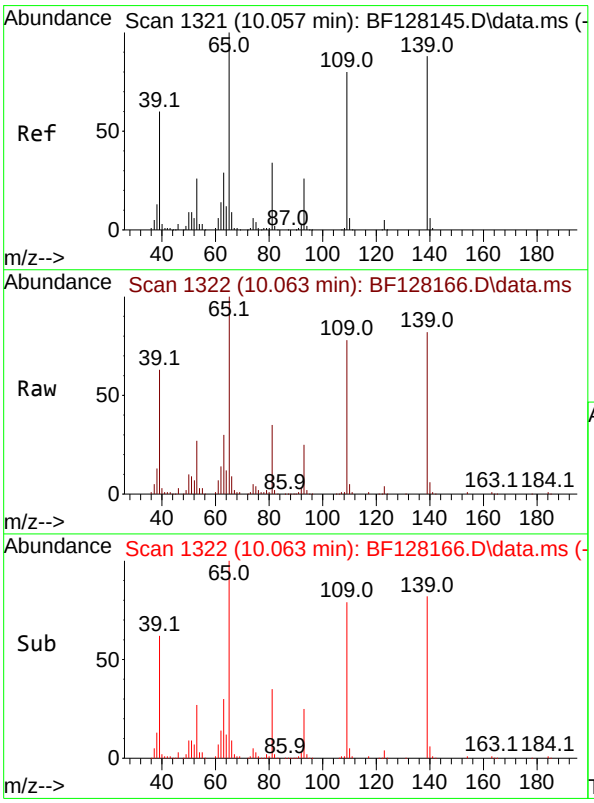
#55
Dibenzofuran
Concen: 50.580 ng
RT: 10.145 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF128166.D
Acq: 10 May 2022 18:07

Instrument :
BNA_F
ClientSampleId :
MH-31SMSD

Tgt Ion:168 Resp: 699392

Ion	Ratio	Lower	Upper
168	100		
139	40.0	31.7	47.5
169	13.3	10.9	16.3

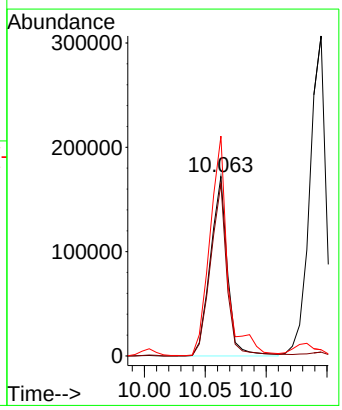


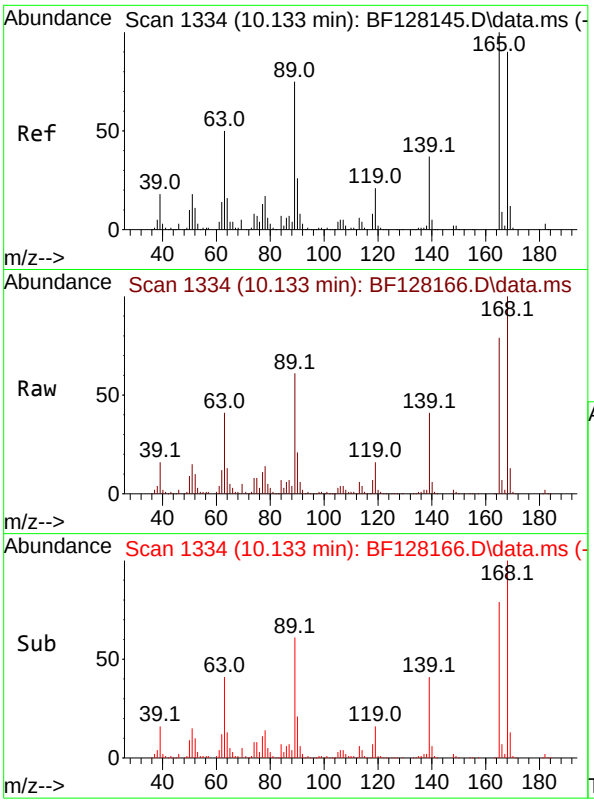


#56
4-Nitrophenol
Concen: 91.114 ng
RT: 10.063 min Scan# 1322
Delta R.T. 0.006 min
Lab File: BF128166.D
Acq: 10 May 2022 18:07

Tgt Ion:139 Resp: 168153

Ion	Ratio	Lower	Upper
139	100		
109	96.1	61.9	101.9
65	122.5	93.5	133.5



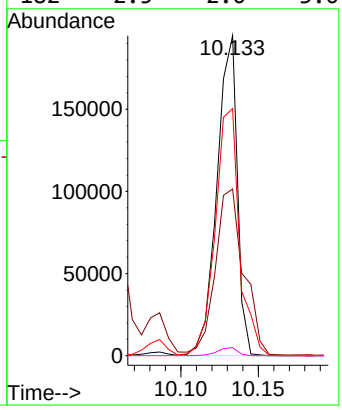


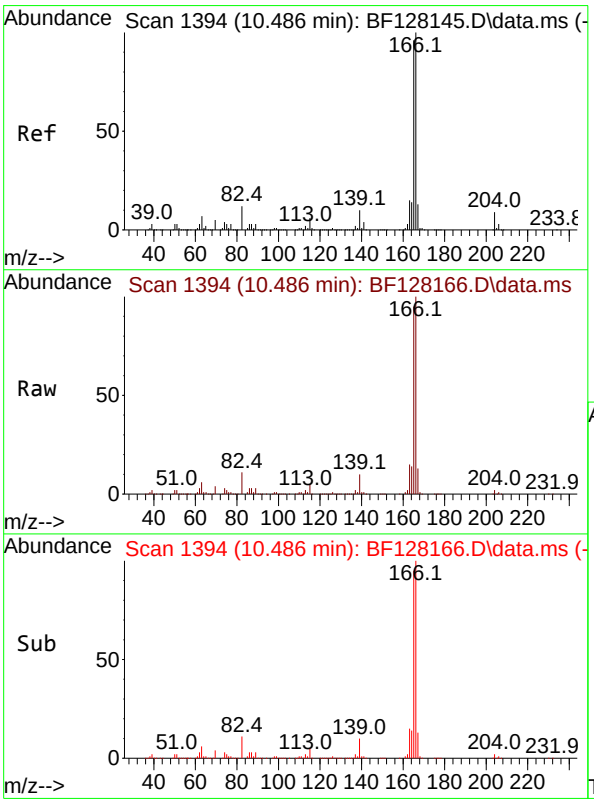
#57
2,4-Dinitrotoluene
Concen: 54.696 ng
RT: 10.133 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF128166.D
Acq: 10 May 2022 18:07

Instrument :
BNA_F
ClientSampleId :
MH-31SMSD

Tgt Ion:165 Resp: 178183

Ion	Ratio	Lower	Upper
165	100		
63	52.1	32.6	49.0#
89	77.2	55.2	82.8
182	2.5	2.0	3.0

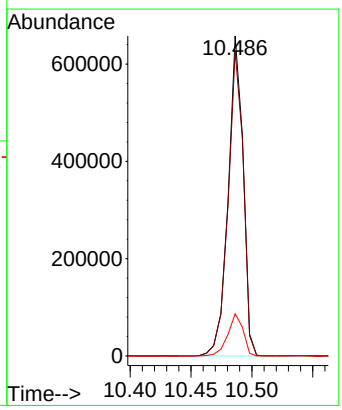


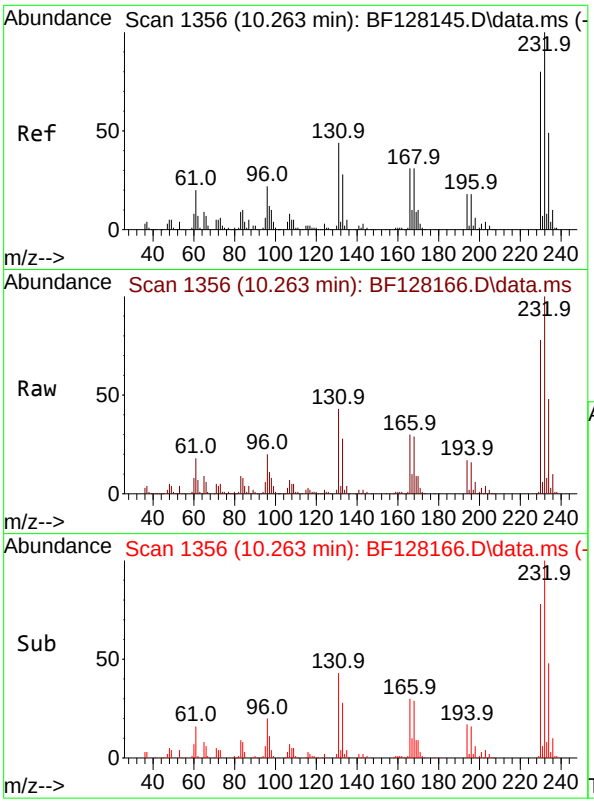


#58
Fluorene
Concen: 52.131 ng
RT: 10.486 min Scan# 1394
Delta R.T. -0.000 min
Lab File: BF128166.D
Acq: 10 May 2022 18:07

Tgt Ion:166 Resp: 561464

Ion	Ratio	Lower	Upper
166	100		
165	95.2	78.6	117.8
167	13.2	10.5	15.7



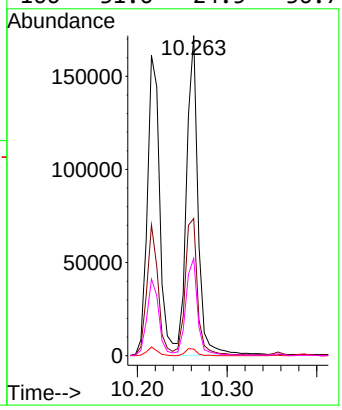


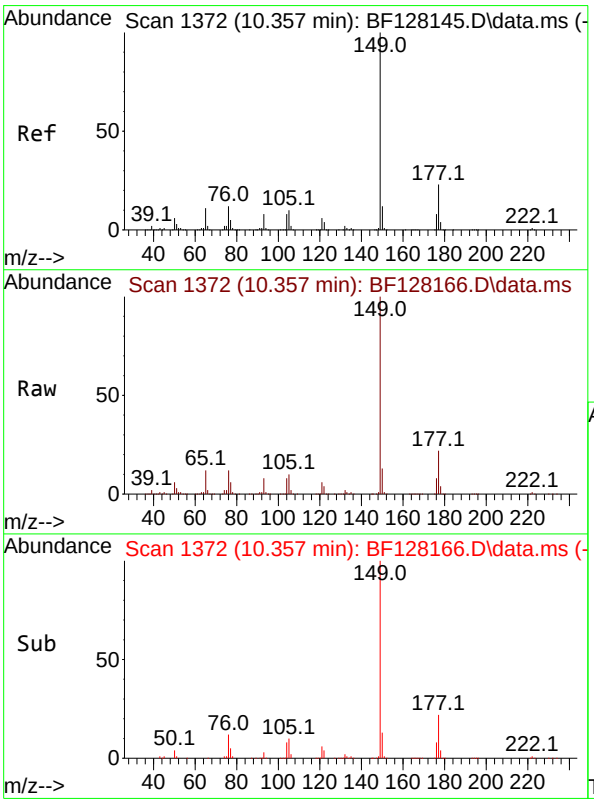
#59
2,3,4,6-Tetrachlorophenol
Concen: 50.285 ng
RT: 10.263 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF128166.D
Acq: 10 May 2022 18:07

Instrument :
BNA_F
ClientSampleId :
MH-31SMSD

Tgt Ion:232 Resp: 149867

Ion	Ratio	Lower	Upper
232	100		
131	46.7	35.4	53.2
130	2.3	1.9	2.9
166	31.6	24.5	36.7

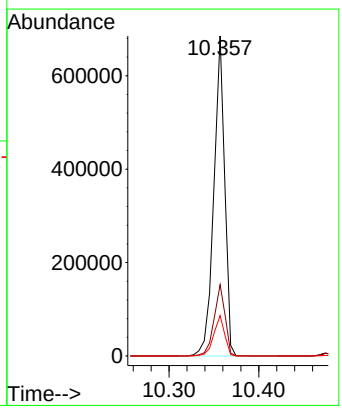


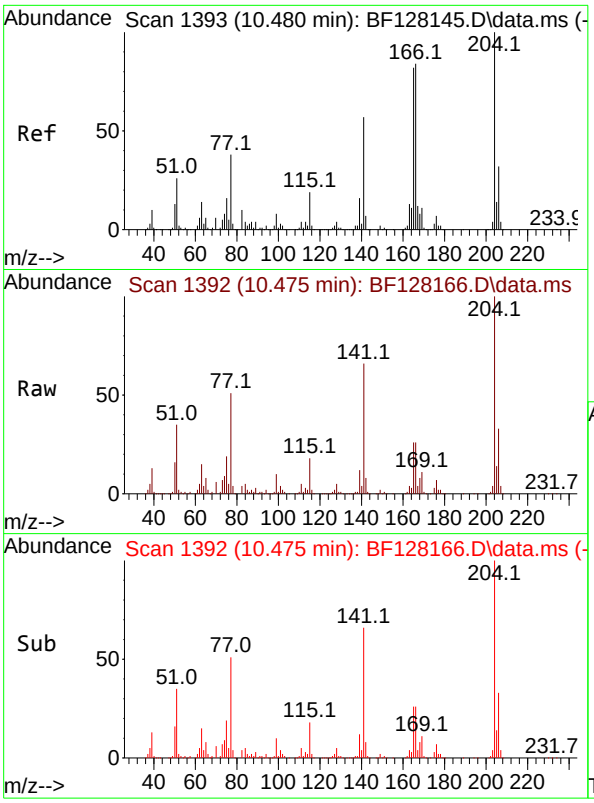


#60
Diethylphthalate
Concen: 52.030 ng
RT: 10.357 min Scan# 1372
Delta R.T. -0.000 min
Lab File: BF128166.D
Acq: 10 May 2022 18:07

Tgt Ion:149 Resp: 576528

Ion	Ratio	Lower	Upper
149	100		
177	22.3	17.8	26.8
150	12.6	10.2	15.2



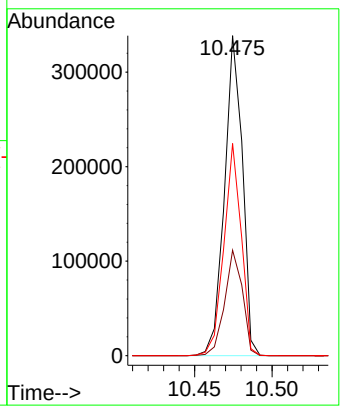


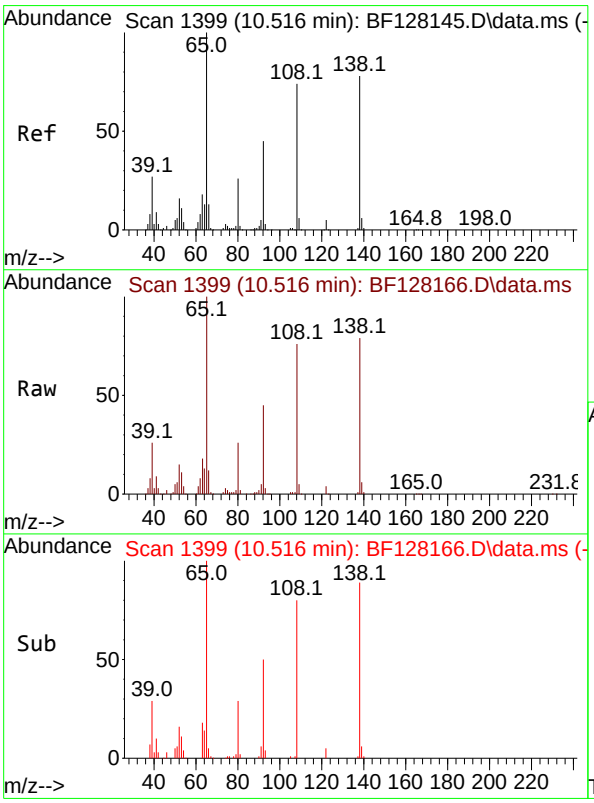
#61
4-Chlorophenyl-phenylether
Concen: 50.538 ng
RT: 10.475 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF128166.D
Acq: 10 May 2022 18:07

Instrument :
BNA_F
ClientSampleId :
MH-31SMSD

Tgt Ion:204 Resp: 271449

Ion	Ratio	Lower	Upper
204	100		
206	32.9	26.5	39.7
141	66.3	48.7	73.1

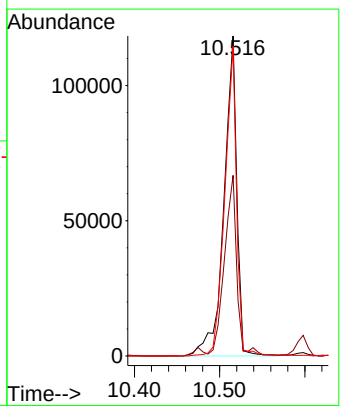


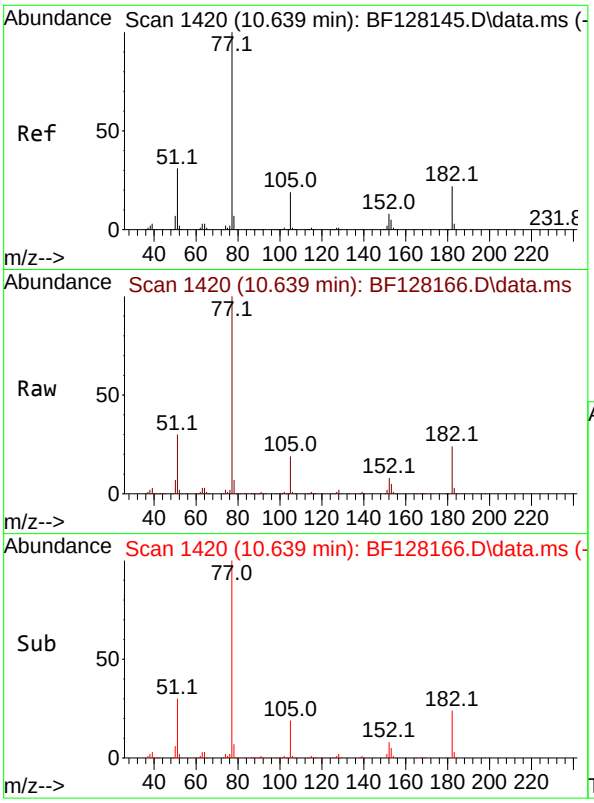


#62
4-Nitroaniline
Concen: 46.485 ng
RT: 10.516 min Scan# 1399
Delta R.T. -0.000 min
Lab File: BF128166.D
Acq: 10 May 2022 18:07

Tgt Ion:138 Resp: 124465

Ion	Ratio	Lower	Upper
138	100		
92	56.4	37.4	77.4
108	96.8	68.4	108.4



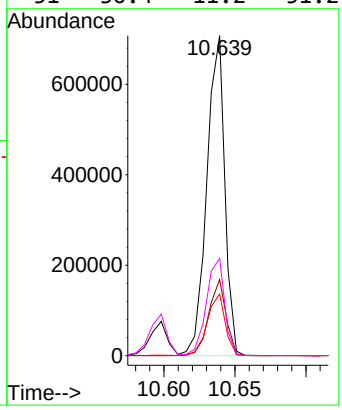


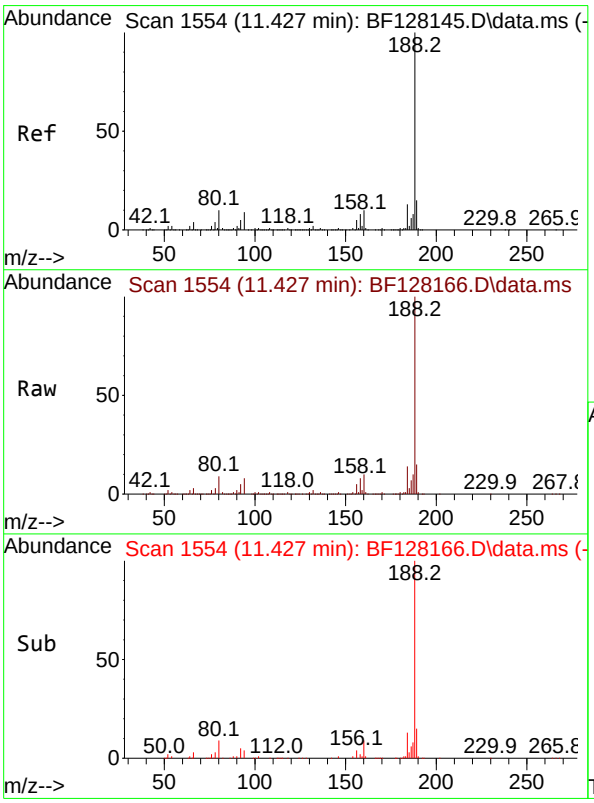
#63
Azobenzene
Concen: 51.356 ng
RT: 10.639 min Scan# 14
Delta R.T. -0.000 min
Lab File: BF128166.D
Acq: 10 May 2022 18:07

Instrument :
BNA_F
ClientSampleId :
MH-31SMSD

Tgt Ion: 77 Resp: 623135

Ion	Ratio	Lower	Upper
77	100		
182	23.8	1.2	41.2
105	19.3	0.0	39.8
51	30.4	11.2	51.2

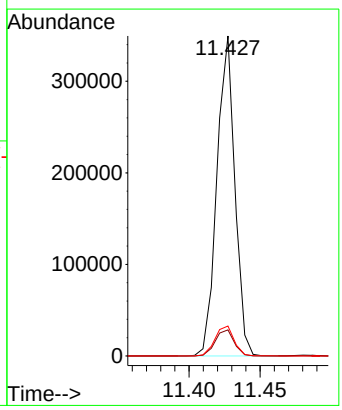


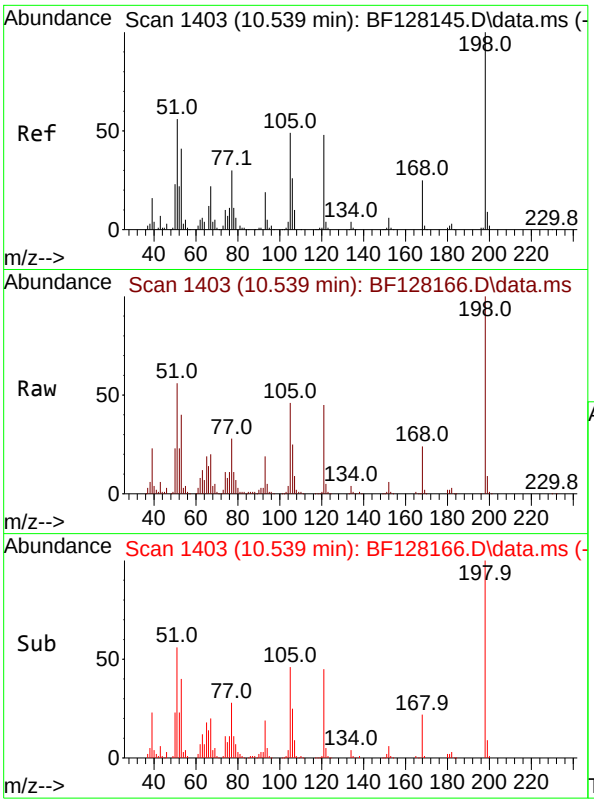


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.427 min Scan# 1554
Delta R.T. -0.000 min
Lab File: BF128166.D
Acq: 10 May 2022 18:07

Tgt Ion:188 Resp: 307015

Ion	Ratio	Lower	Upper
188	100		
94	8.1	8.0	12.0
80	9.3	8.9	13.3



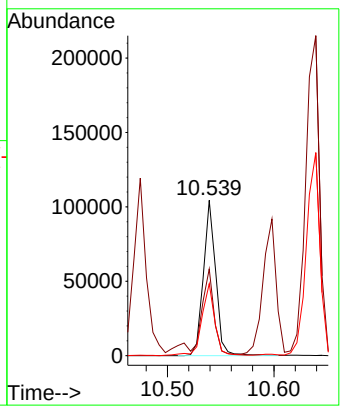


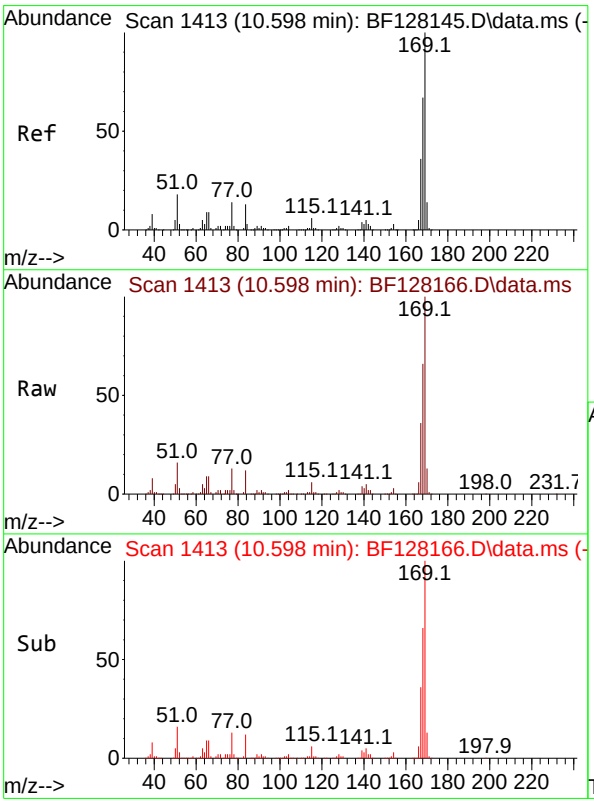
#65
4,6-Dinitro-2-methylphenol
Concen: 44.056 ng
RT: 10.539 min Scan# 14
Delta R.T. -0.000 min
Lab File: BF128166.D
Acq: 10 May 2022 18:07

Instrument :
BNA_F
ClientSampleId :
MH-31SMSD

Tgt Ion:198 Resp: 84653

Ion	Ratio	Lower	Upper
198	100		
51	55.8	28.4	68.4
105	46.3	23.4	63.4

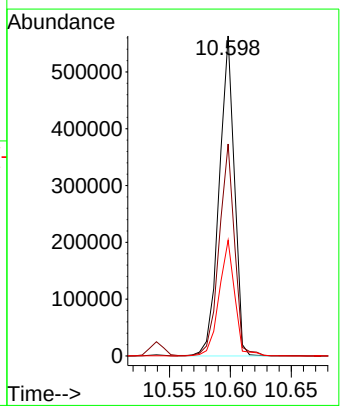


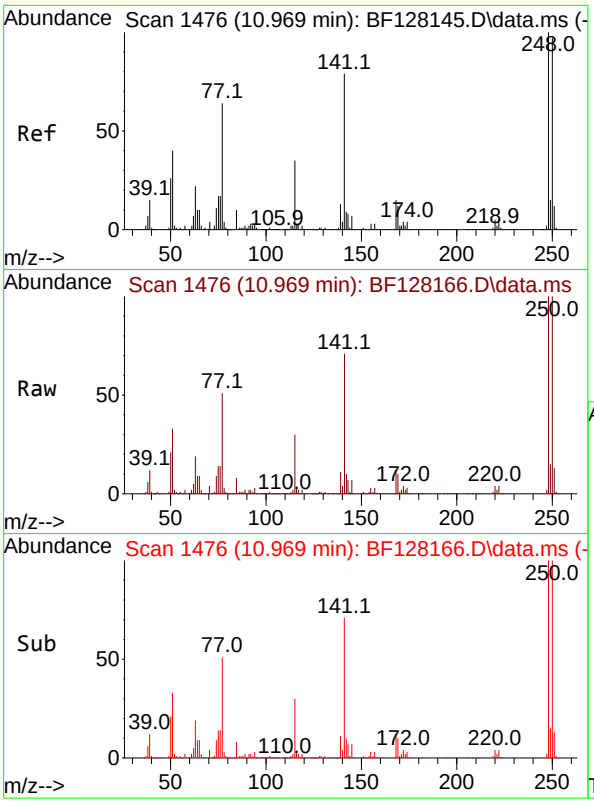


#66
n-Nitrosodiphenylamine
Concen: 54.757 ng
RT: 10.598 min Scan# 1413
Delta R.T. -0.000 min
Lab File: BF128166.D
Acq: 10 May 2022 18:07

Tgt Ion:169 Resp: 489946

Ion	Ratio	Lower	Upper
169	100		
168	66.3	53.8	80.6
167	36.2	29.5	44.3



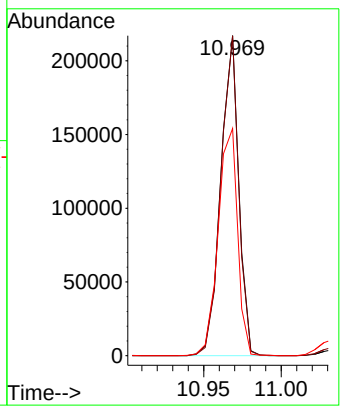


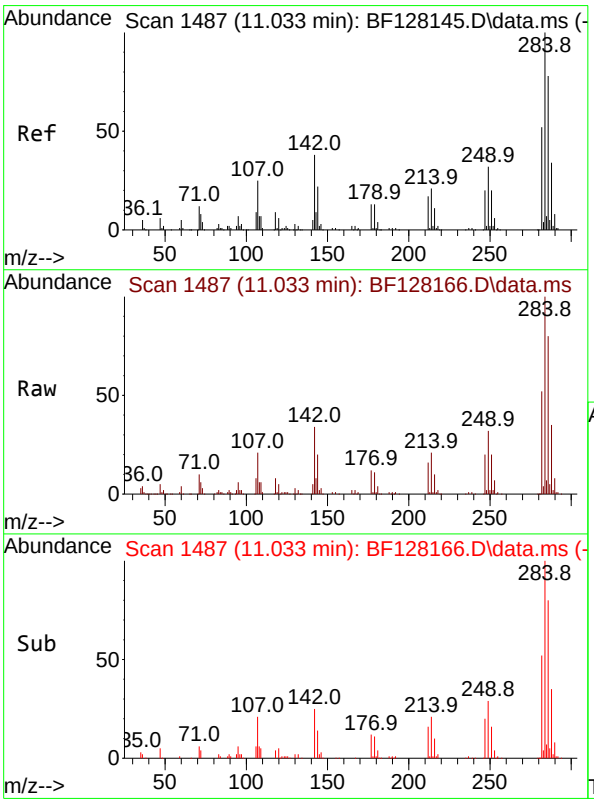
#67
4-Bromophenyl-phenylether
Concen: 53.140 ng
RT: 10.969 min Scan# 14
Delta R.T. -0.000 min
Lab File: BF128166.D
Acq: 10 May 2022 18:07

Instrument :
BNA_F
ClientSampleId :
MH-31SMSD

Tgt Ion:248 Resp: 175525

Ion	Ratio	Lower	Upper
248	100		
250	100.0	77.7	116.5
141	71.0	65.6	98.4

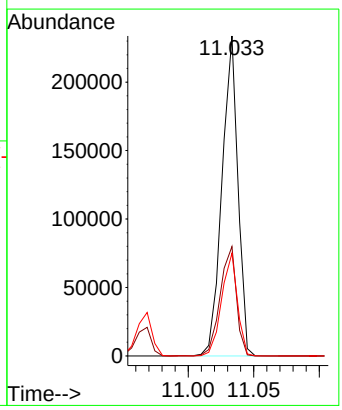


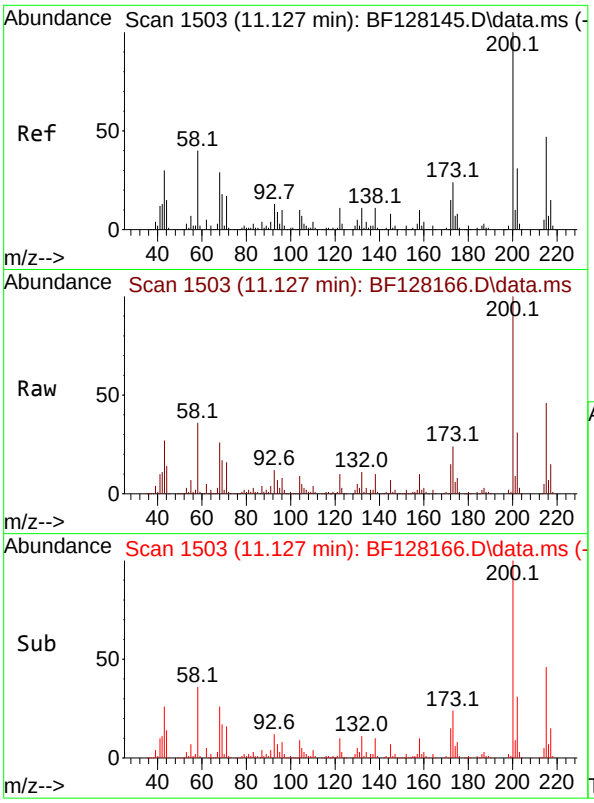


#68
Hexachlorobenzene
Concen: 54.489 ng
RT: 11.033 min Scan# 1487
Delta R.T. -0.000 min
Lab File: BF128166.D
Acq: 10 May 2022 18:07

Tgt Ion:284 Resp: 196878

Ion	Ratio	Lower	Upper
284	100		
142	34.2	30.2	45.4
249	32.1	26.1	39.1



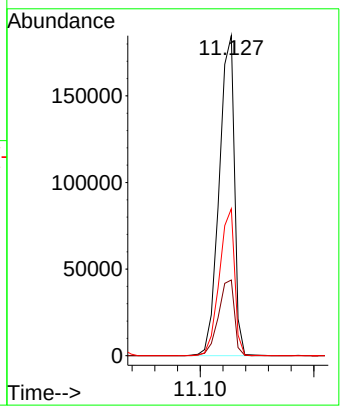


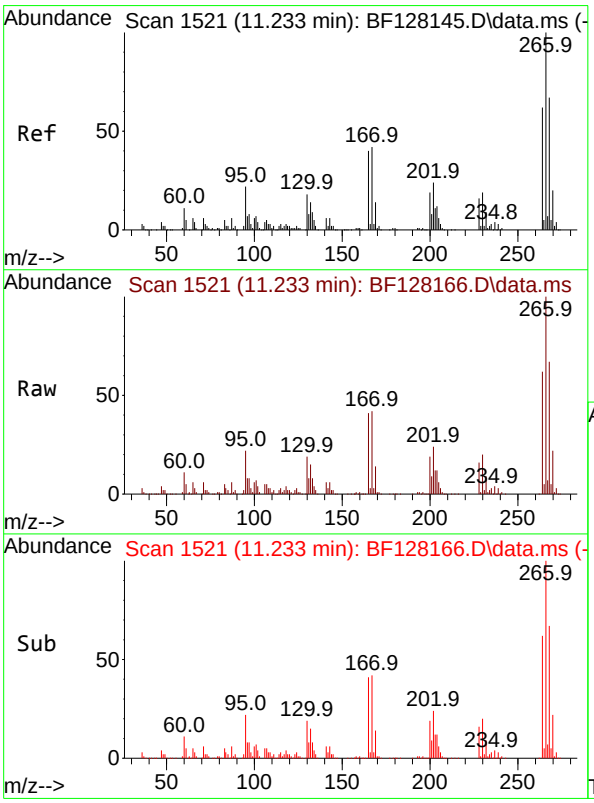
#69
Atrazine
Concen: 57.251 ng
RT: 11.127 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF128166.D
Acq: 10 May 2022 18:07

Instrument :
BNA_F
ClientSampleId :
MH-31SMSD

Tgt Ion:200 Resp: 172800

Ion	Ratio	Lower	Upper
200	100		
173	23.6	6.0	46.0
215	45.9	28.1	68.1

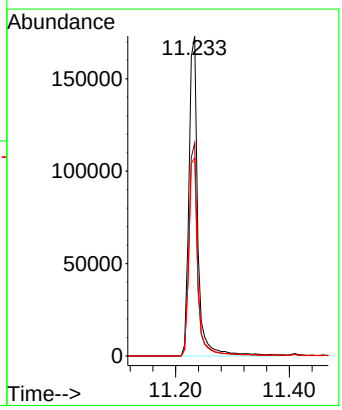


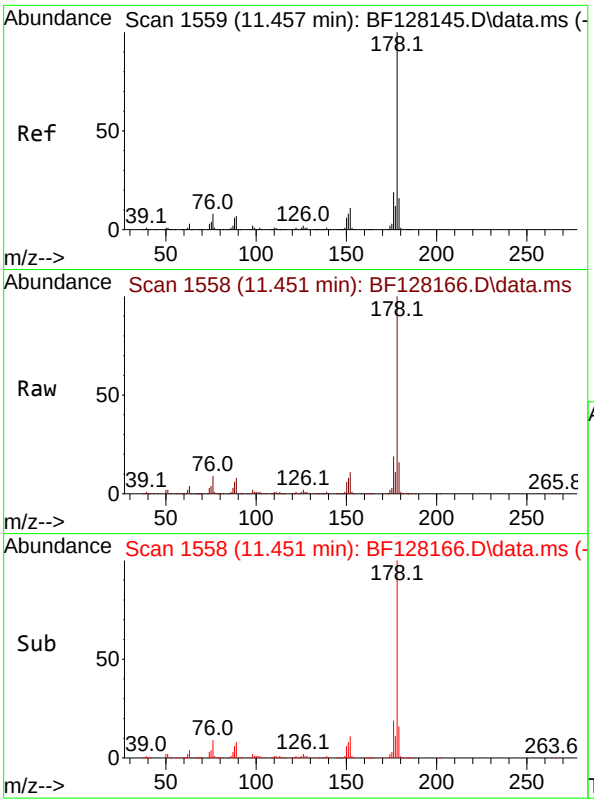


#70
Pentachlorophenol
Concen: 106.748 ng
RT: 11.233 min Scan# 1521
Delta R.T. -0.000 min
Lab File: BF128166.D
Acq: 10 May 2022 18:07

Tgt Ion:266 Resp: 187190

Ion	Ratio	Lower	Upper
266	100		
268	66.5	53.0	79.6
264	61.9	53.1	79.7



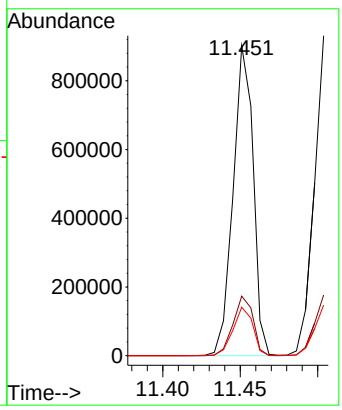


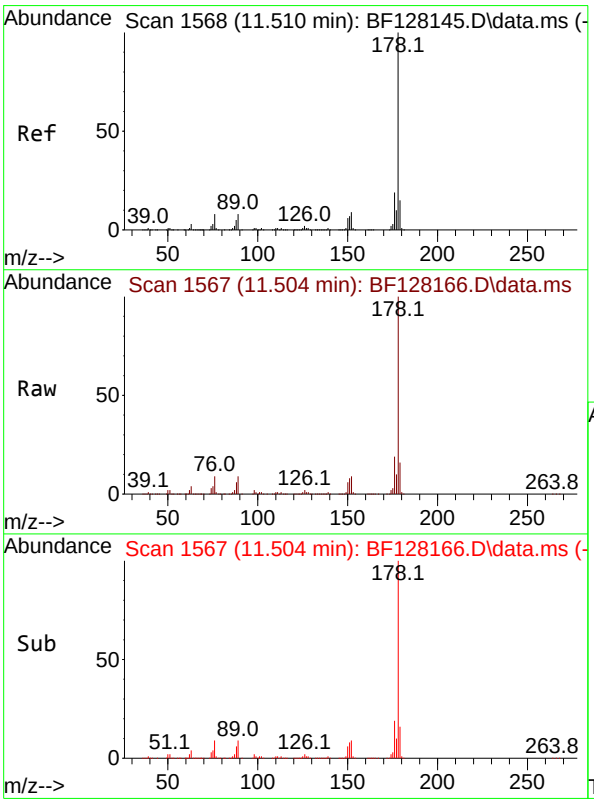
#71
Phenanthrene
Concen: 53.163 ng
RT: 11.451 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF128166.D
Acq: 10 May 2022 18:07

Instrument :
BNA_F
ClientSampleId :
MH-31SMSD

Tgt Ion:178 Resp: 812726

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.7	23.5
179	15.7	12.6	19.0

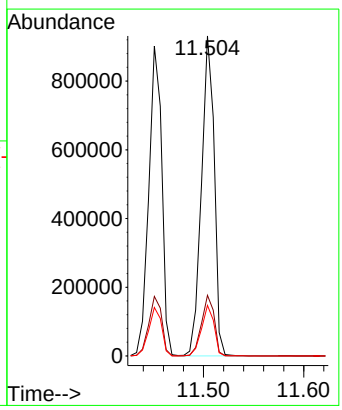


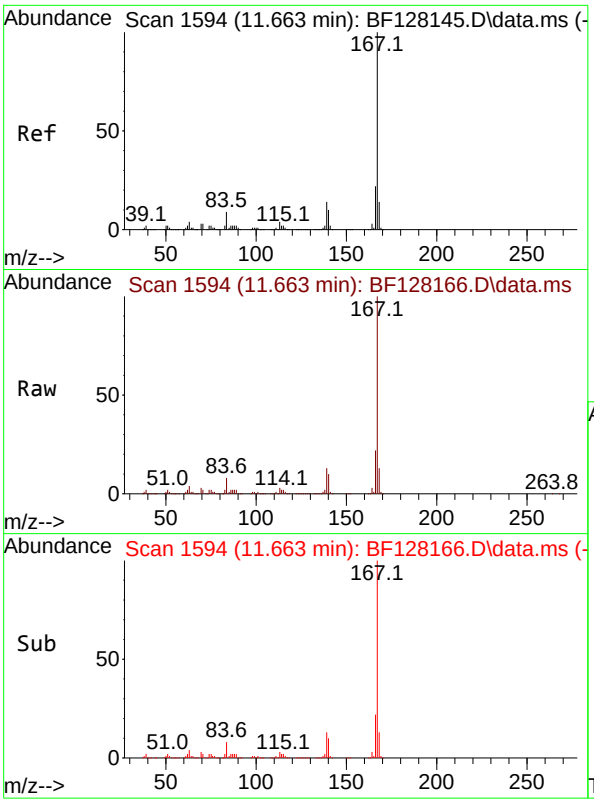


#72
Anthracene
Concen: 54.453 ng
RT: 11.504 min Scan# 1567
Delta R.T. -0.006 min
Lab File: BF128166.D
Acq: 10 May 2022 18:07

Tgt Ion:178 Resp: 831123

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.0	22.6
179	15.8	12.4	18.6



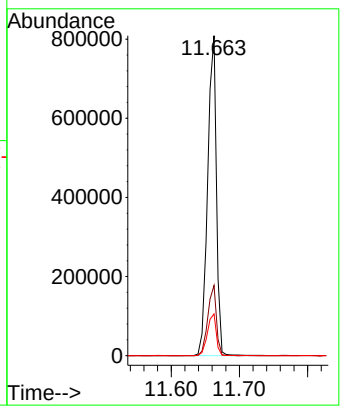


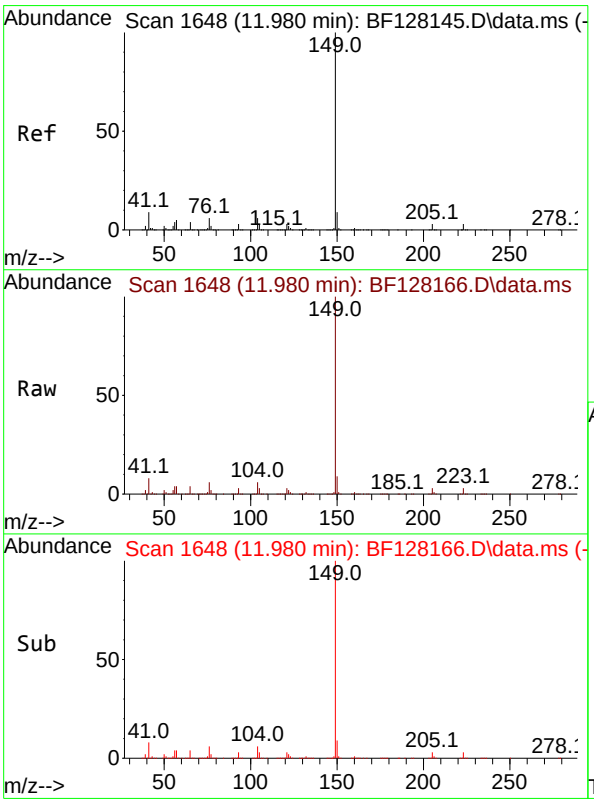
#73
Carbazole
Concen: 49.801 ng
RT: 11.663 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF128166.D
Acq: 10 May 2022 18:07

Instrument :
BNA_F
ClientSampleId :
MH-31SMSD

Tgt Ion:167 Resp: 722812

Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.6	26.4
139	13.1	10.7	16.1

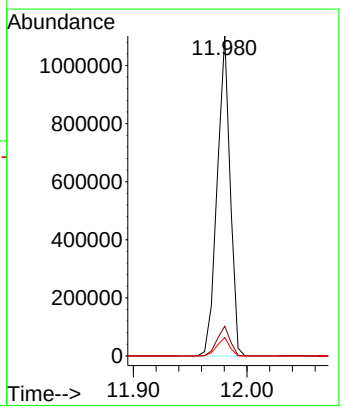


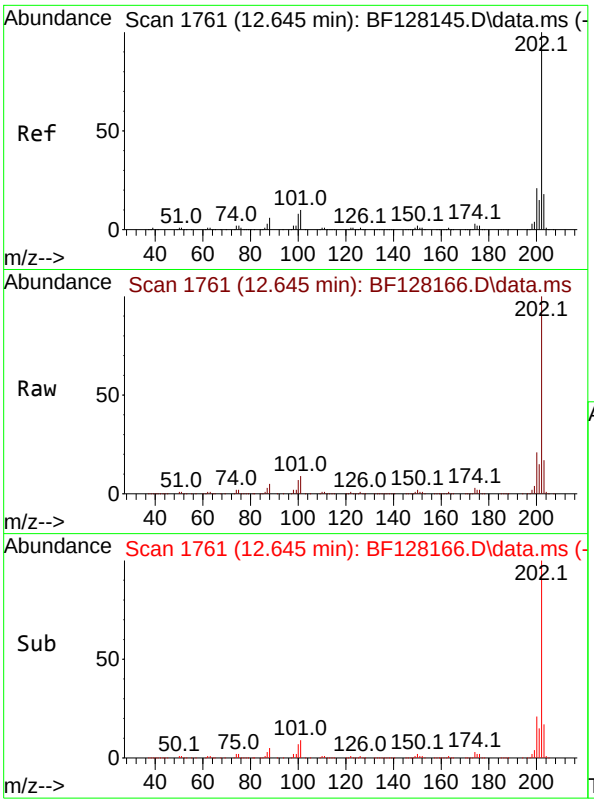


#74
Di-n-butylphthalate
Concen: 52.329 ng
RT: 11.980 min Scan# 1648
Delta R.T. -0.000 min
Lab File: BF128166.D
Acq: 10 May 2022 18:07

Tgt Ion:149 Resp: 874370

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.5	11.3
104	5.7	4.3	6.5



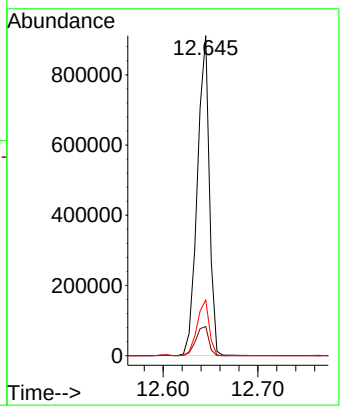


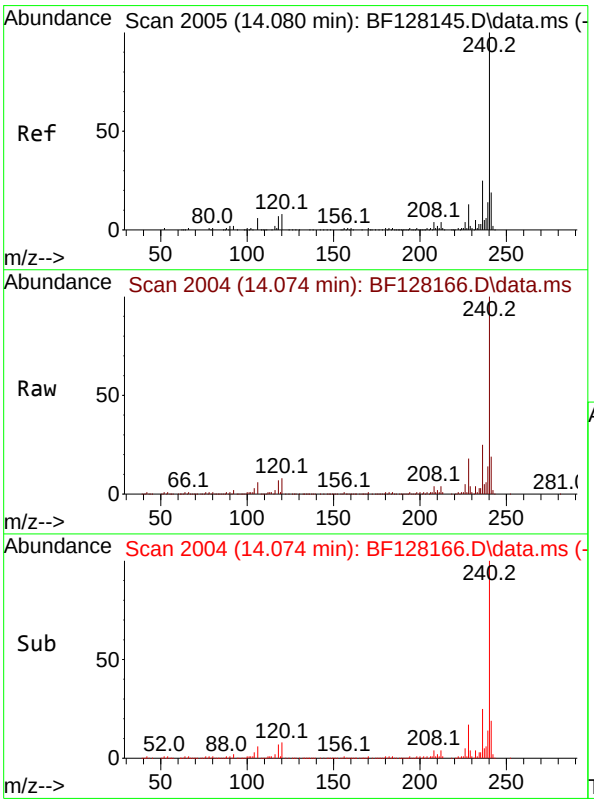
#75
Fluoranthene
Concen: 48.292 ng
RT: 12.645 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF128166.D
Acq: 10 May 2022 18:07

Instrument :
BNA_F
ClientSampleId :
MH-31SMSD

Tgt Ion:202 Resp: 800386

Ion	Ratio	Lower	Upper
202	100		
101	9.1	0.0	31.6
203	17.4	0.0	38.1

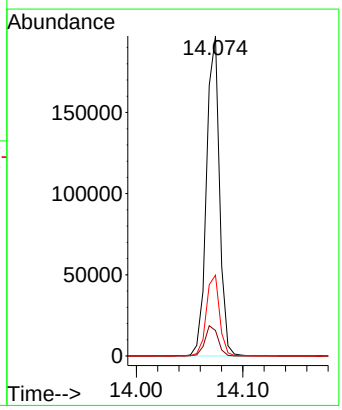


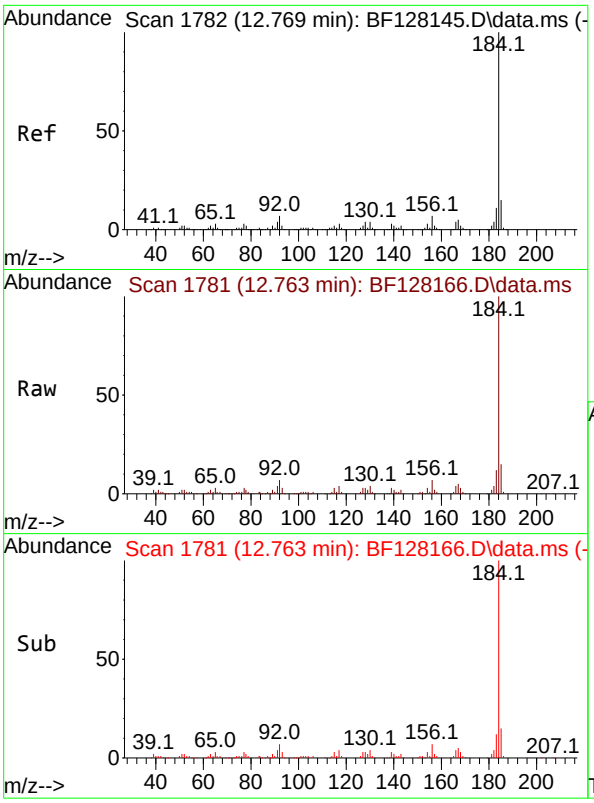


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.074 min Scan# 2004
Delta R.T. -0.006 min
Lab File: BF128166.D
Acq: 10 May 2022 18:07

Tgt Ion:240 Resp: 167547

Ion	Ratio	Lower	Upper
240	100		
120	8.0	7.0	10.6
236	25.3	20.3	30.5



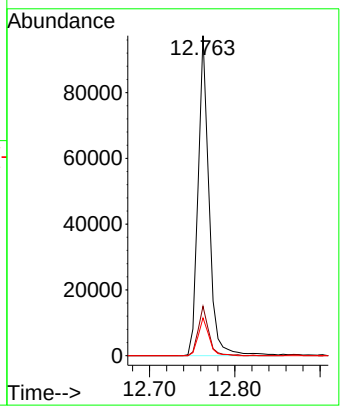


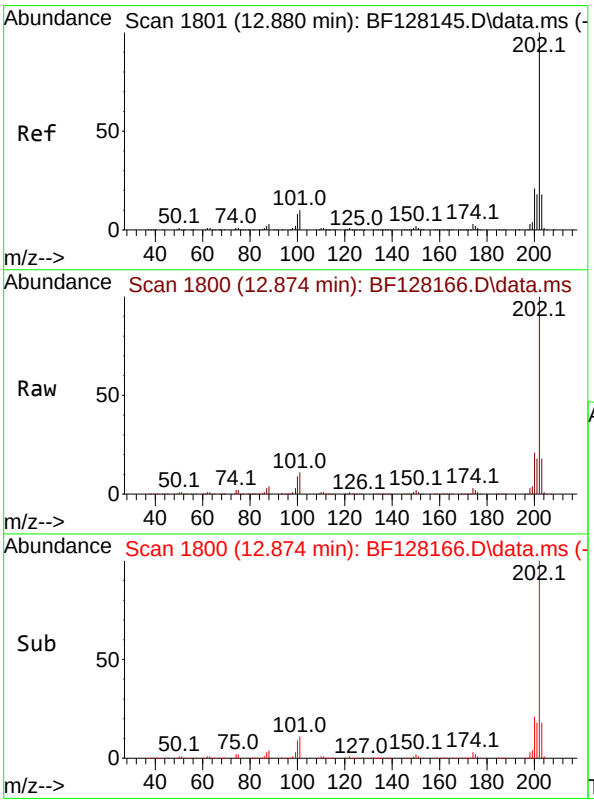
#77
Benzidine
Concen: 24.001 ng
RT: 12.763 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF128166.D
Acq: 10 May 2022 18:07

Instrument :
BNA_F
ClientSampleId :
MH-31SMSD

Tgt Ion:184 Resp: 87096

Ion	Ratio	Lower	Upper
184	100		
185	15.4	12.1	18.1
183	11.8	9.0	13.4

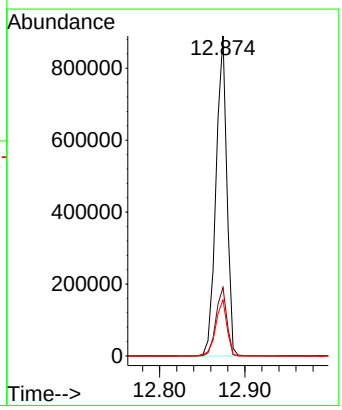


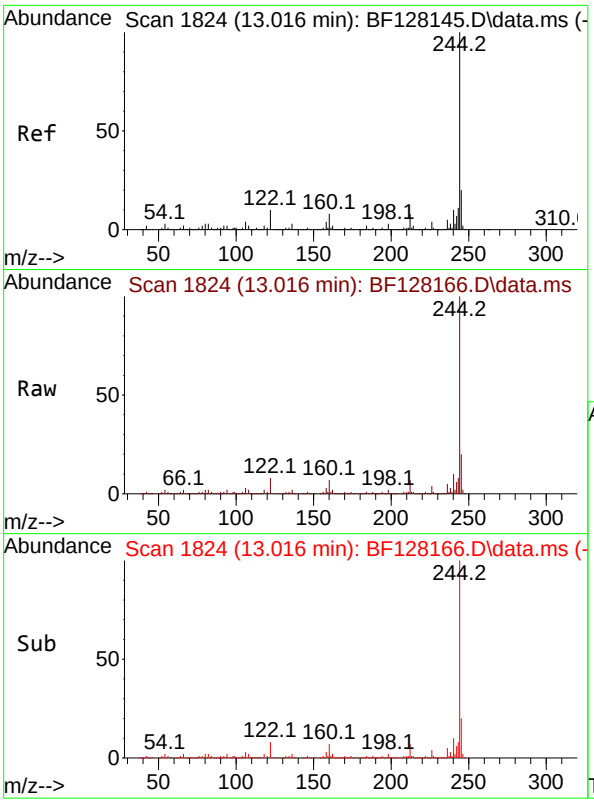


#78
Pyrene
Concen: 64.663 ng
RT: 12.874 min Scan# 1800
Delta R.T. -0.006 min
Lab File: BF128166.D
Acq: 10 May 2022 18:07

Tgt Ion:202 Resp: 785563

Ion	Ratio	Lower	Upper
202	100		
200	21.4	17.4	26.2
203	17.5	14.0	21.0



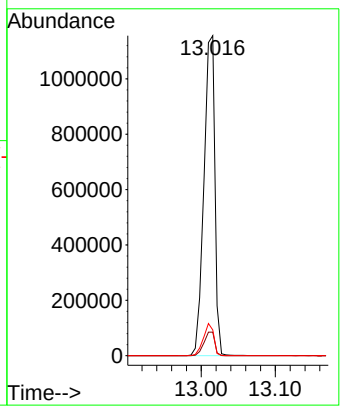


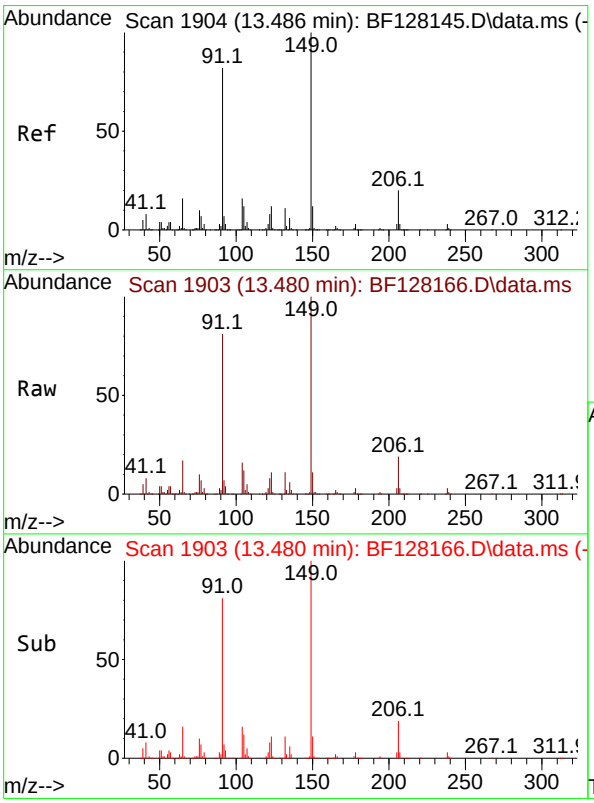
#79
Terphenyl-d14
Concen: 133.178 ng
RT: 13.016 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF128166.D
Acq: 10 May 2022 18:07

Instrument :
BNA_F
ClientSampleId :
MH-31SMSD

Tgt Ion:244 Resp: 1189162

Ion	Ratio	Lower	Upper
244	100		
212	7.4	6.2	9.4
122	8.0	8.6	12.8#

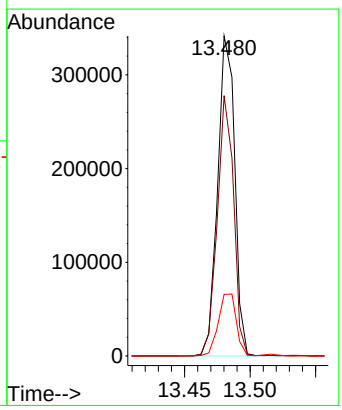


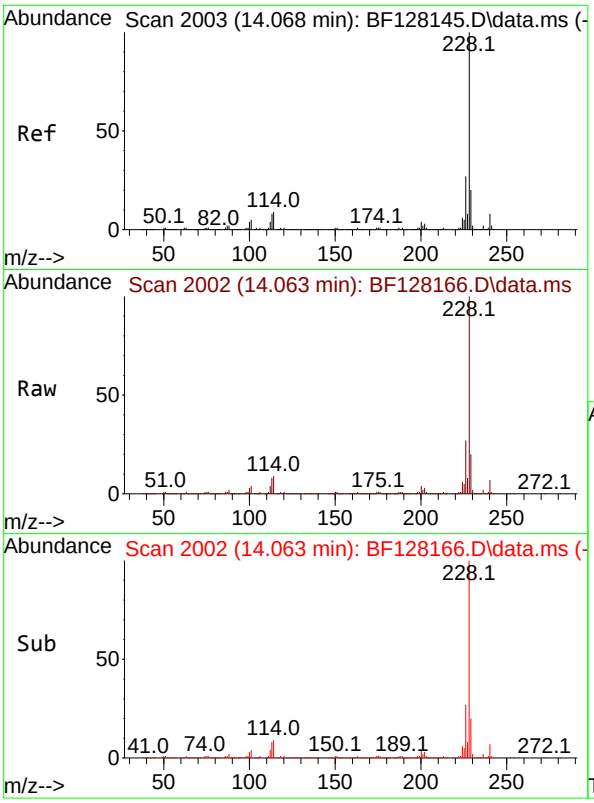


#80
Butylbenzylphthalate
Concen: 61.213 ng
RT: 13.480 min Scan# 1903
Delta R.T. -0.006 min
Lab File: BF128166.D
Acq: 10 May 2022 18:07

Tgt Ion:149 Resp: 309161

Ion	Ratio	Lower	Upper
149	100		
91	81.3	65.8	98.6
206	19.3	15.4	23.2



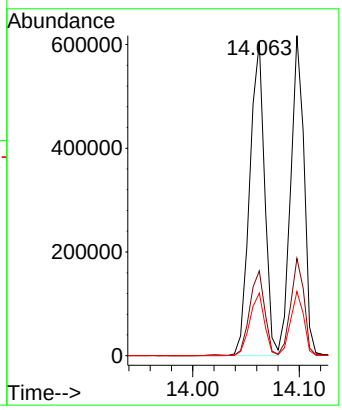


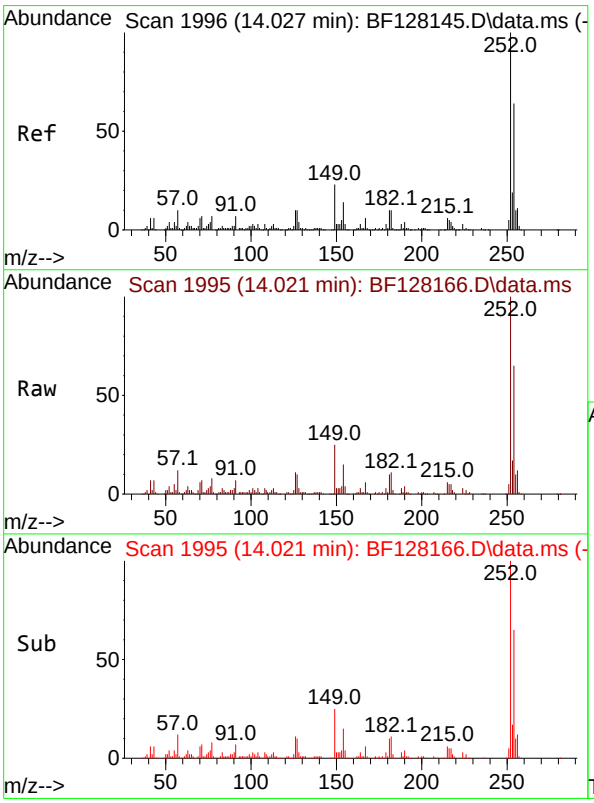
#81
Benzo(a)anthracene
Concen: 54.910 ng
RT: 14.063 min Scan# 2
Delta R.T. -0.006 min
Lab File: BF128166.D
Acq: 10 May 2022 18:07

Instrument :
BNA_F
ClientSampleId :
MH-31SMSD

Tgt Ion:228 Resp: 587631

Ion	Ratio	Lower	Upper
228	100		
226	27.1	21.7	32.5
229	19.9	15.4	23.2

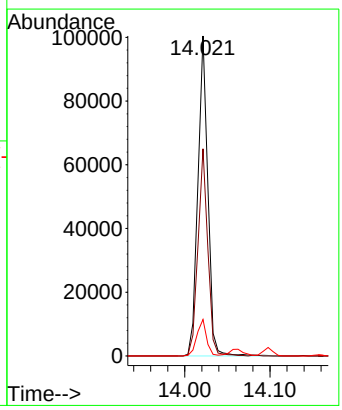


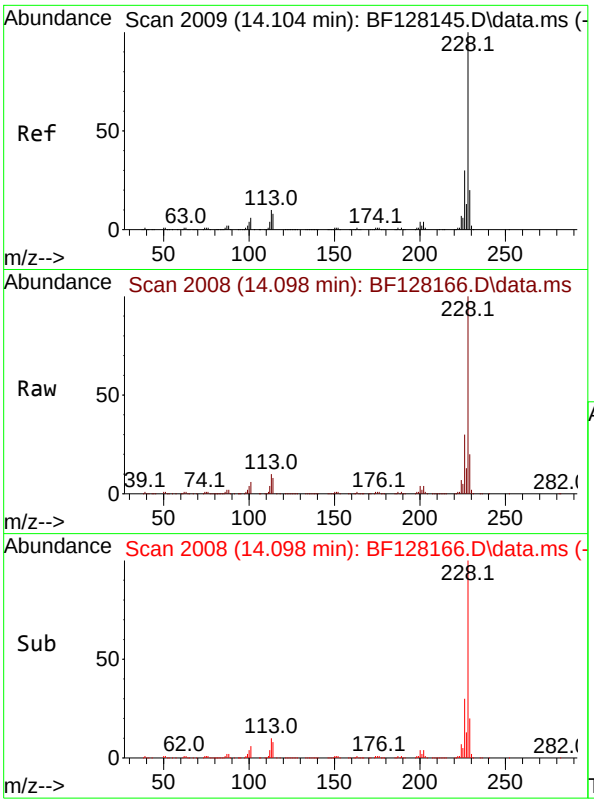


#82
3,3'-Dichlorobenzidine
Concen: 34.069 ng
RT: 14.021 min Scan# 1995
Delta R.T. -0.006 min
Lab File: BF128166.D
Acq: 10 May 2022 18:07

Tgt Ion:252 Resp: 81810

Ion	Ratio	Lower	Upper
252	100		
254	64.7	51.6	77.4
126	11.4	8.8	13.2



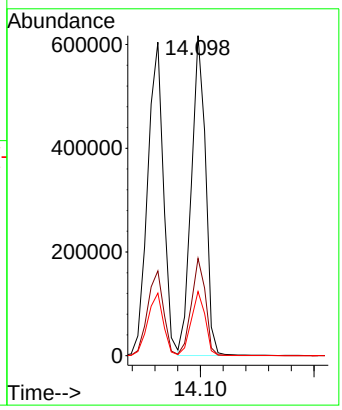


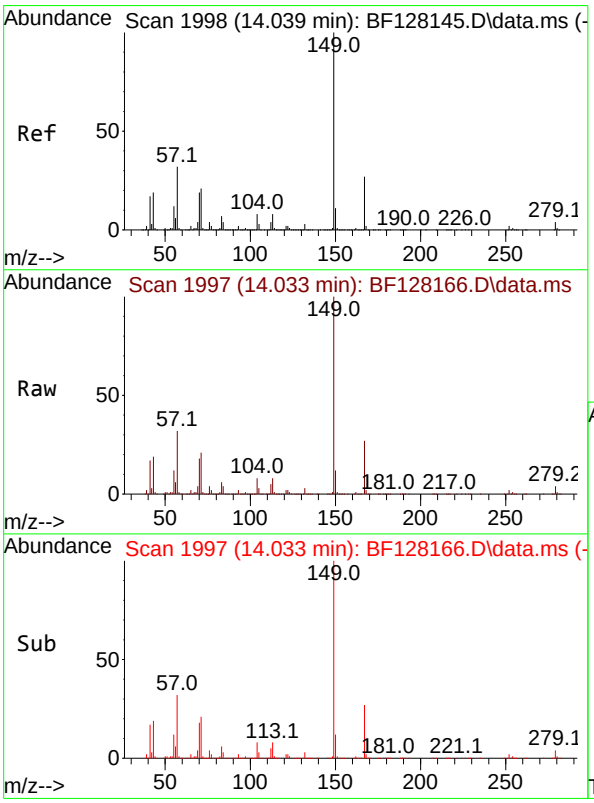
#83
Chrysene
Concen: 52.504 ng
RT: 14.098 min Scan# 2(
Delta R.T. -0.006 min
Lab File: BF128166.D
Acq: 10 May 2022 18:07

Instrument :
BNA_F
ClientSampleId :
MH-31SMSD

Tgt Ion:228 Resp: 536119

Ion	Ratio	Lower	Upper
228	100		
226	30.4	24.4	36.6
229	20.1	15.8	23.8

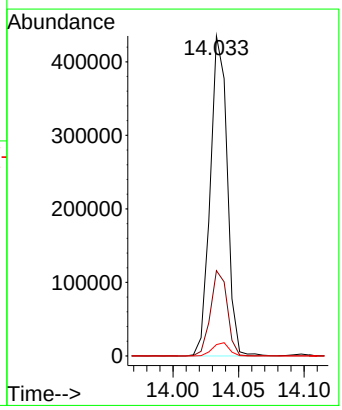


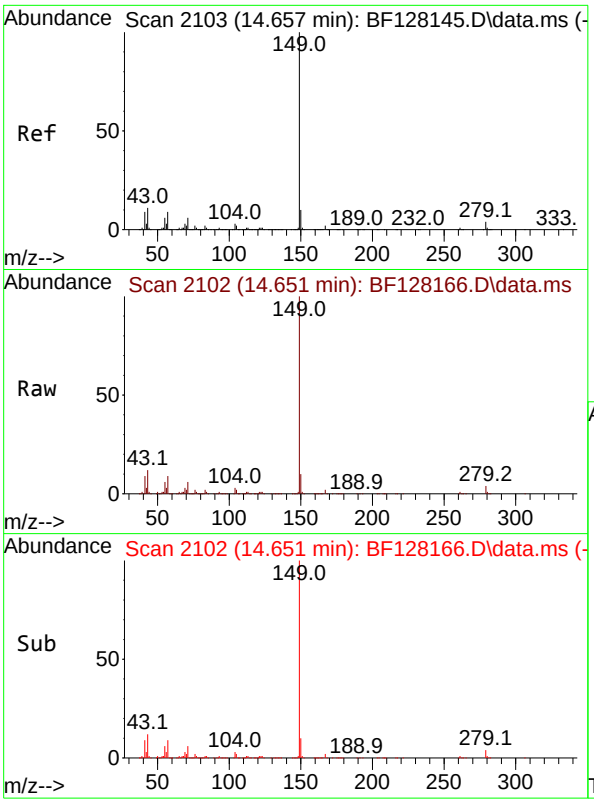


#84
Bis(2-ethylhexyl)phthalate
Concen: 57.486 ng
RT: 14.033 min Scan# 1997
Delta R.T. -0.006 min
Lab File: BF128166.D
Acq: 10 May 2022 18:07

Tgt Ion:149 Resp: 392292

Ion	Ratio	Lower	Upper
149	100		
167	26.6	22.0	33.0
279	3.5	3.4	5.0



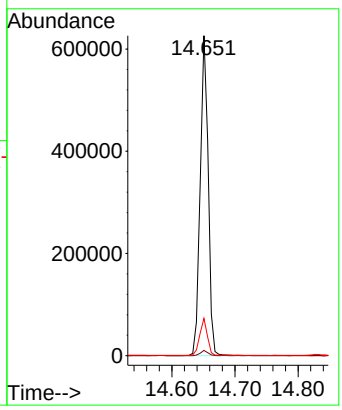


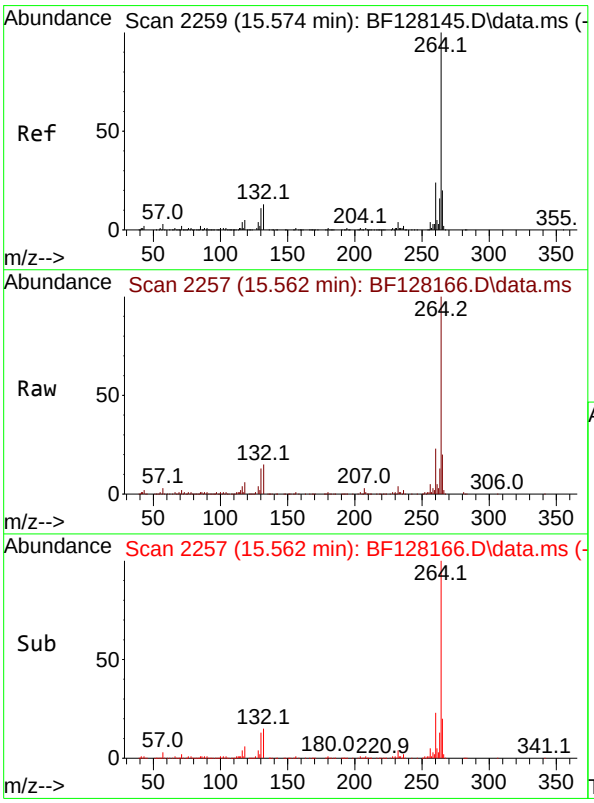
#85
Di-n-octyl phthalate
Concen: 50.254 ng
RT: 14.651 min Scan# 21
Delta R.T. -0.006 min
Lab File: BF128166.D
Acq: 10 May 2022 18:07

Instrument :
BNA_F
ClientSampleId :
MH-31SMSD

Tgt Ion:149 Resp: 547811

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	11.1	8.9	13.3

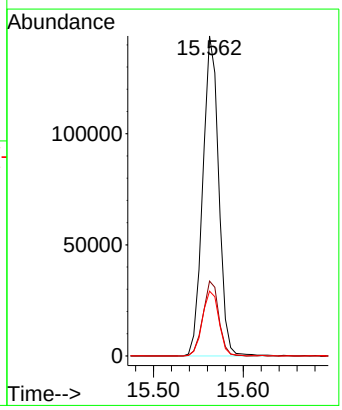


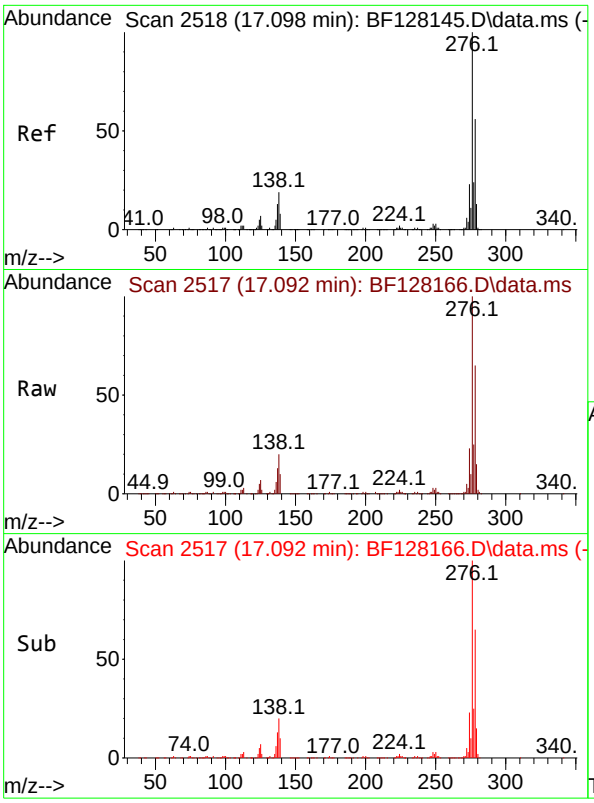


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.562 min Scan# 2257
Delta R.T. -0.012 min
Lab File: BF128166.D
Acq: 10 May 2022 18:07

Tgt Ion:264 Resp: 177469

Ion	Ratio	Lower	Upper
264	100		
260	23.4	20.1	30.1
265	20.2	17.5	26.3



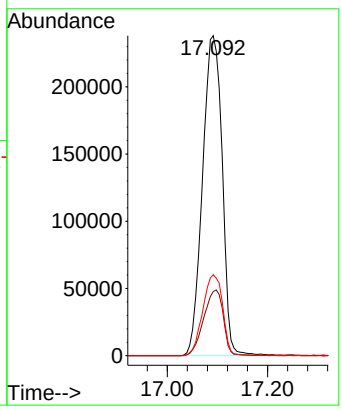


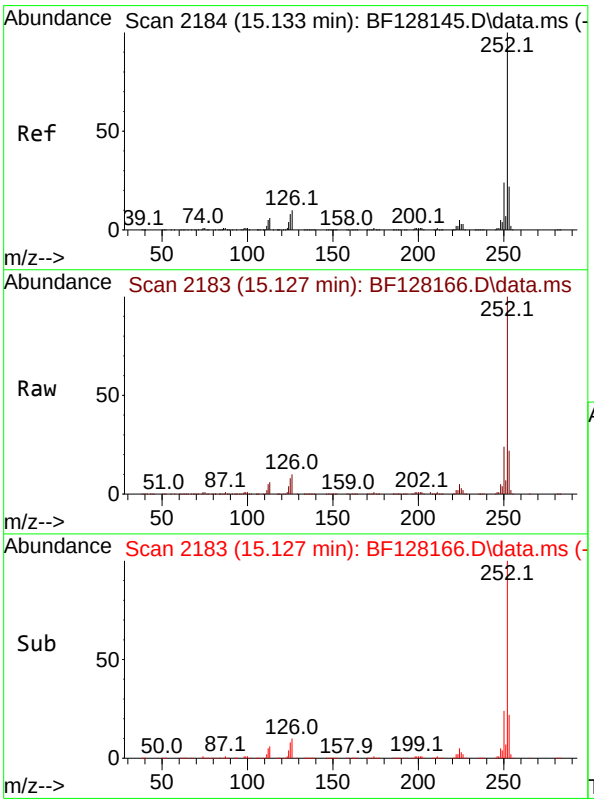
#87
Indeno(1,2,3-cd)pyrene
Concen: 60.375 ng
RT: 17.092 min Scan# 2
Delta R.T. -0.006 min
Lab File: BF128166.D
Acq: 10 May 2022 18:07

Instrument :
BNA_F
ClientSampleId :
MH-31SMSD

Tgt Ion:276 Resp: 648147

Ion	Ratio	Lower	Upper
276	100		
138	20.5	19.0	28.4
277	25.7	20.1	30.1

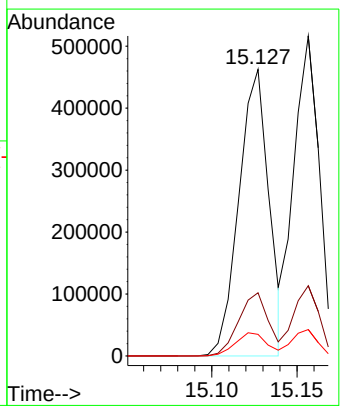


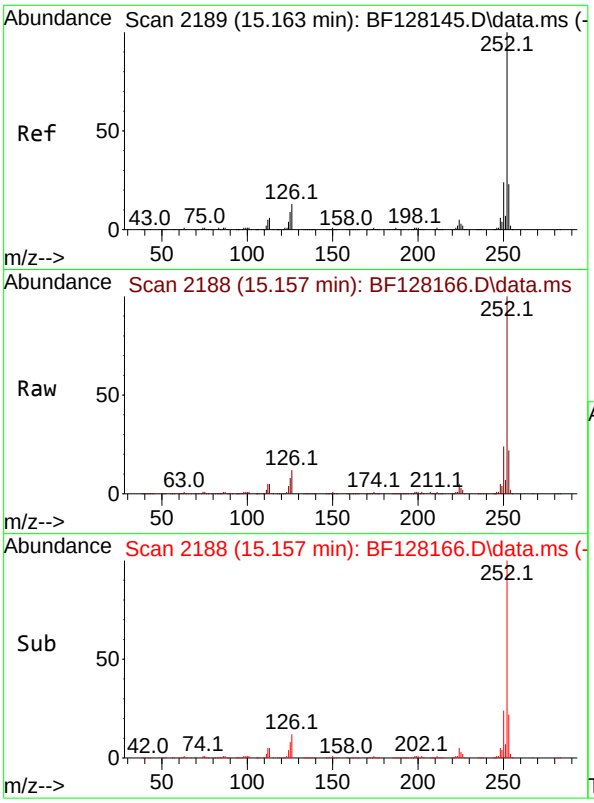


#88
Benzo(b)fluoranthene
Concen: 51.566 ng
RT: 15.127 min Scan# 2183
Delta R.T. -0.006 min
Lab File: BF128166.D
Acq: 10 May 2022 18:07

Tgt Ion:252 Resp: 567292

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.4	26.2
125	7.5	7.4	11.2



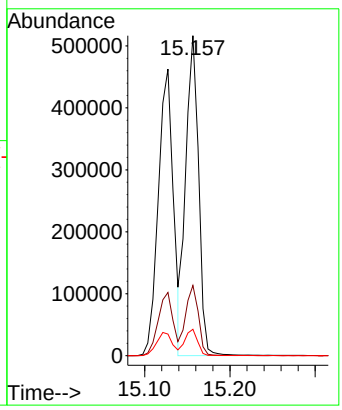


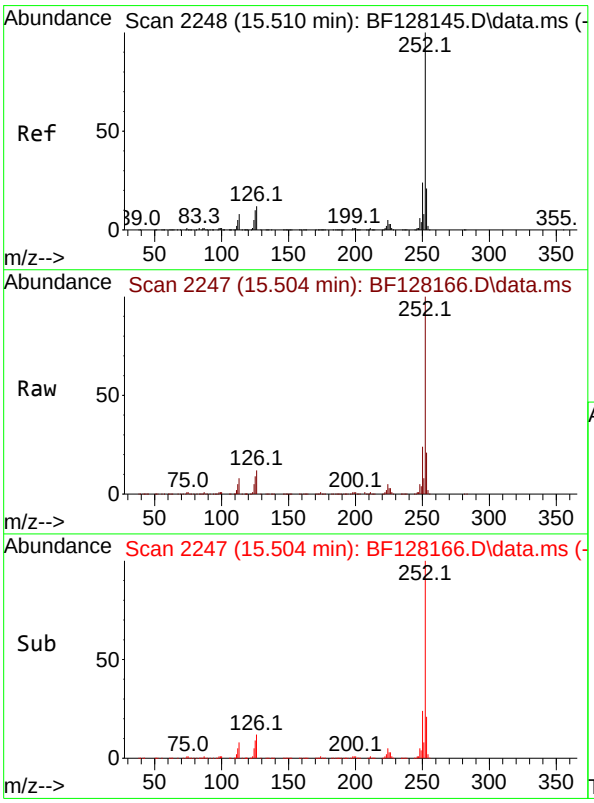
#89
Benzo(k)fluoranthene
Concen: 49.915 ng
RT: 15.157 min Scan# 21
Delta R.T. -0.006 min
Lab File: BF128166.D
Acq: 10 May 2022 18:07

Instrument :
BNA_F
ClientSampleId :
MH-31SMSD

Tgt Ion:252 Resp: 542058

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.0	25.4
125	8.3	6.8	10.2

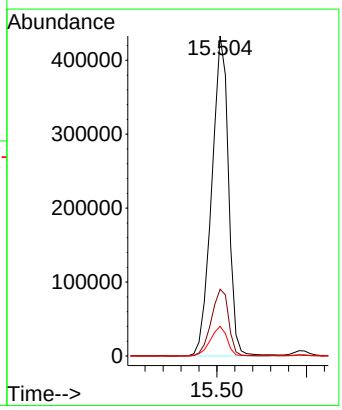


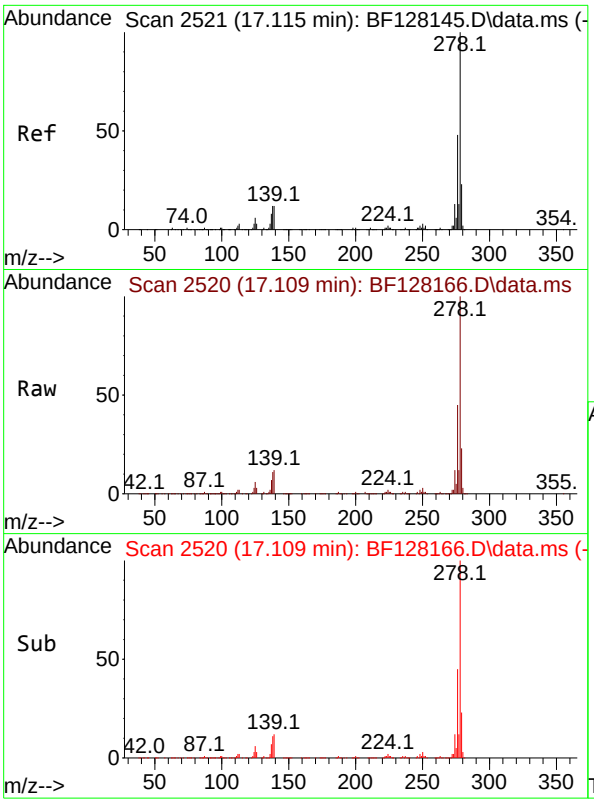


#90
Benzo(a)pyrene
Concen: 63.161 ng
RT: 15.504 min Scan# 2247
Delta R.T. -0.006 min
Lab File: BF128166.D
Acq: 10 May 2022 18:07

Tgt Ion:252 Resp: 560968

Ion	Ratio	Lower	Upper
252	100		
253	20.8	17.8	26.6
125	9.2	9.2	13.8



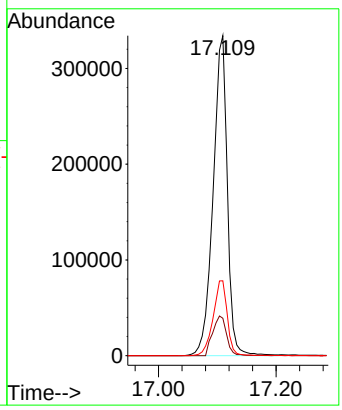


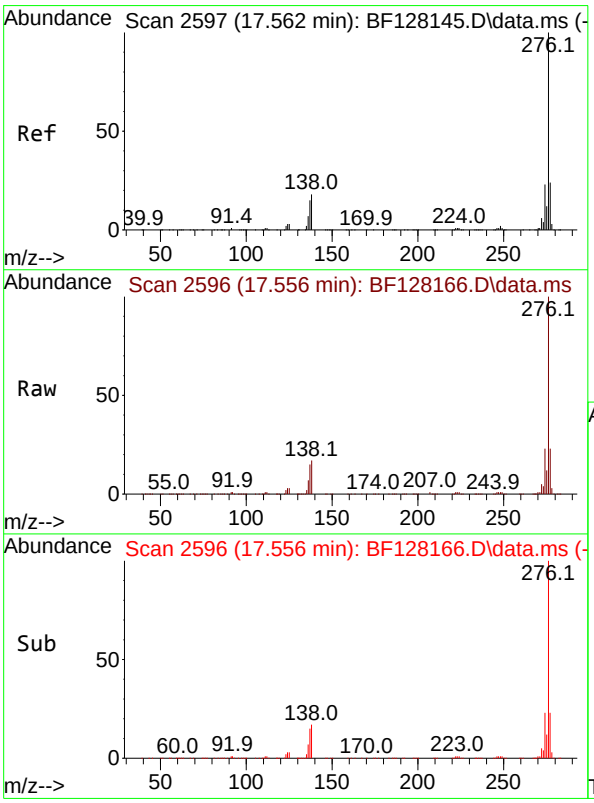
#91
Dibenzo(a,h)anthracene
Concen: 64.548 ng
RT: 17.109 min Scan# 2
Delta R.T. -0.006 min
Lab File: BF128166.D
Acq: 10 May 2022 18:07

Instrument :
BNA_F
ClientSampleId :
MH-31SMSD

Tgt Ion:278 Resp: 560998

Ion	Ratio	Lower	Upper
278	100		
139	11.7	12.6	19.0#
279	23.4	18.9	28.3





#92
Benzo(g,h,i)perylene
Concen: 63.780 ng
RT: 17.556 min Scan# 2596
Delta R.T. -0.006 min
Lab File: BF128166.D
Acq: 10 May 2022 18:07

Tgt Ion:276 Resp: 561271

Ion	Ratio	Lower	Upper
276	100		
277	23.2	18.8	28.2
138	17.2	16.2	24.2