

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF041621\
 Data File : BF123586.D
 Acq On : 16 Apr 2021 11:39
 Operator : JU/CG
 Sample : M2048-06MS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-02-13.5-14.0MS

Quant Time: Apr 16 12:39:19 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF041521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 16 10:31:33 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.869	152	185149	20.00	ng	0.00
21) Naphthalene-d8	8.157	136	716080	20.00	ng	0.00
39) Acenaphthene-d10	9.916	164	368887	20.00	ng	0.00
64) Phenanthrene-d10	11.404	188	763519	20.00	ng	0.00
76) Chrysene-d12	14.057	240	563311	20.00	ng	0.00
86) Perylene-d12	15.539	264	448314	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.487	112	1476899	128.93	ng	0.00
7) Phenol-d6	6.498	99	1937925	122.08	ng	0.00
23) Nitrobenzene-d5	7.434	82	1364953	87.63	ng	0.00
42) 2,4,6-Tribromophenol	10.710	330	605663	144.99	ng	0.00
45) 2-Fluorobiphenyl	9.233	172	2138483	86.42	ng	0.00
79) Terphenyl-d14	12.998	244	2539931	87.63	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.657	88	233077	38.94	ng	99
3) Pyridine	3.410	79	654665	44.74	ng	94
4) n-Nitrosodimethylamine	3.357	42	409483	47.22	ng	96
6) Aniline	6.528	93	307945	16.48	ng	99
8) 2-Chlorophenol	6.651	128	594759	48.34	ng	98
9) Benzaldehyde	6.416	77	425826	41.09	ng	99
10) Phenol	6.516	94	810195	48.06	ng	98
11) bis(2-Chloroethyl)ether	6.604	93	593092	47.32	ng	98
12) 1,3-Dichlorobenzene	6.810	146	578610	45.74	ng	97
13) 1,4-Dichlorobenzene	6.886	146	580692	45.24	ng	97
14) 1,2-Dichlorobenzene	7.039	146	571542	47.38	ng	97
15) Benzyl Alcohol	7.010	79	624952	49.90	ng	100
16) 2,2'-oxybis(1-Chloropr...	7.145	45	1333313	47.12	ng	99
17) 2-Methylphenol	7.122	107	515095	48.72	ng	96
18) Hexachloroethane	7.386	117	242202	47.32	ng	96
19) n-Nitroso-di-n-propyla...	7.286	70	478418	45.50	ng	98
20) 3+4-Methylphenols	7.275	107	652710	48.38	ng	# 83
22) Acetophenone	7.275	105	910170	45.83	ng	# 90
24) Nitrobenzene	7.451	77	725439	44.23	ng	95
25) Isophorone	7.692	82	1344353	44.49	ng	99
26) 2-Nitrophenol	7.769	139	298324	53.23	ng	98
27) 2,4-Dimethylphenol	7.804	122	535361	51.76	ng	99
28) bis(2-Chloroethoxy)met...	7.904	93	745274	49.14	ng	99
29) 2,4-Dichlorophenol	8.010	162	473345	47.00	ng	100
30) 1,2,4-Trichlorobenzene	8.098	180	485638	44.88	ng	98
31) Naphthalene	8.175	128	1653711	44.83	ng	99
32) Benzoic acid	7.933	122	393304	56.29	ng	97
33) 4-Chloroaniline	8.222	127	56596	3.74	ng	97
34) Hexachlorobutadiene	8.298	225	299759	44.15	ng	99
35) Caprolactam	8.598	113	102484	29.15	ng	94
36) 4-Chloro-3-methylphenol	8.710	107	624672	47.83	ng	94
37) 2-Methylnaphthalene	8.869	142	1105677	45.71	ng	99
38) 1-Methylnaphthalene	8.969	142	1026361	44.85	ng	99
40) 1,2,4,5-Tetrachloroben...	9.039	216	480336	47.18	ng	98
41) Hexachlorocyclopentadiene	9.028	237	614681	116.18	ng	100

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF041621\
 Data File : BF123586.D
 Acq On : 16 Apr 2021 11:39
 Operator : JU/CG
 Sample : M2048-06MS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

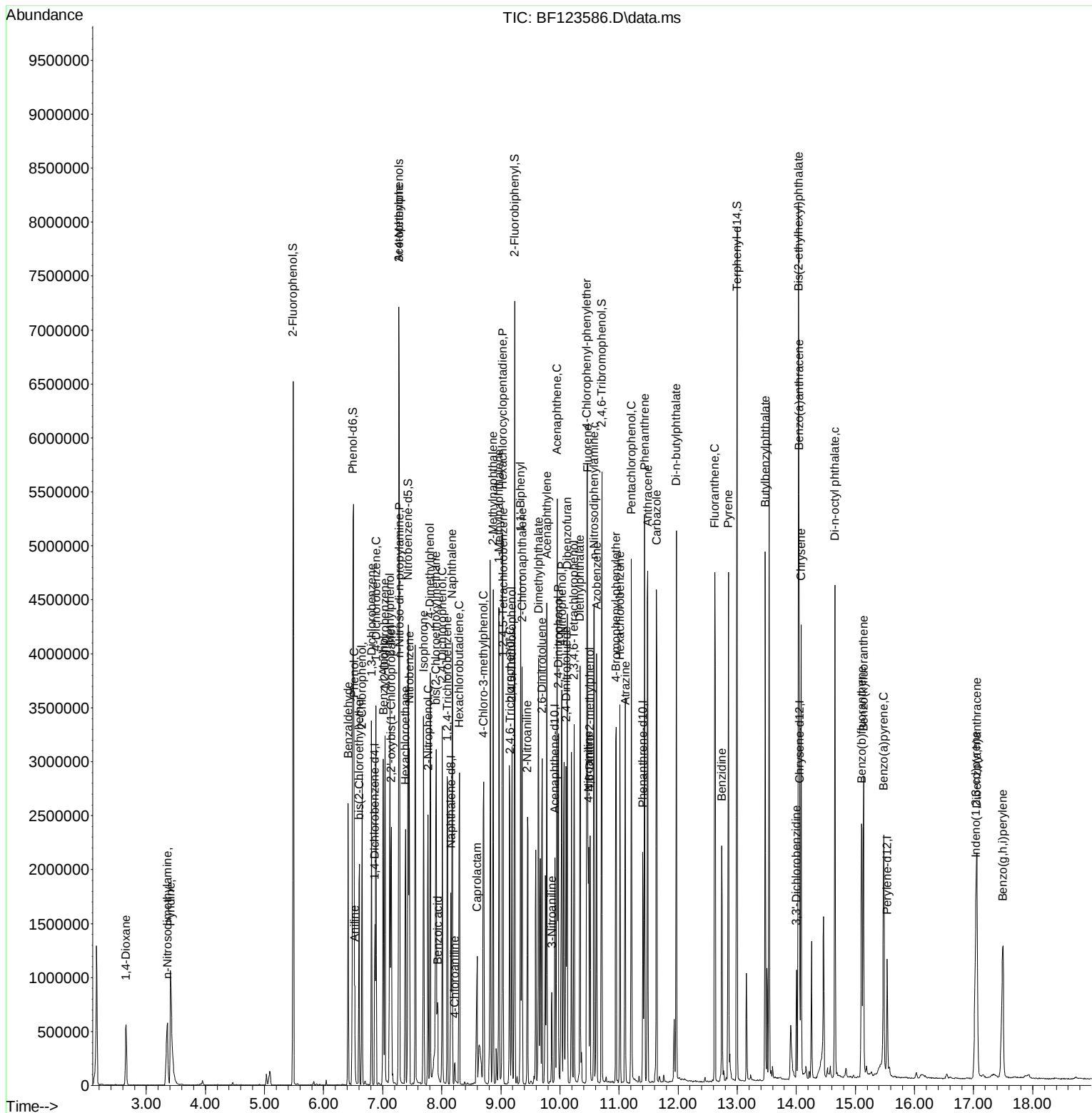
Instrument :
 BNA_F
 ClientSampleId :
 SB-02-13.5-14.0MS

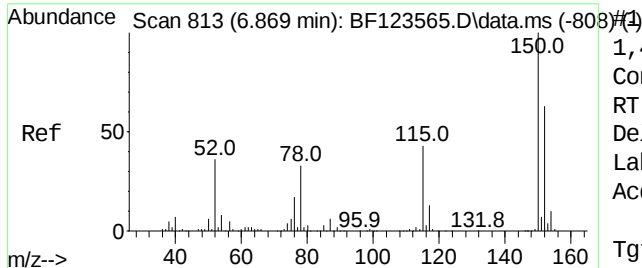
Quant Time: Apr 16 12:39:19 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF041521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 16 10:31:33 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) 2,4,6-Trichlorophenol	9.151	196	349061	50.53	ng	99
44) 2,4,5-Trichlorophenol	9.186	196	379808	50.29	ng	97
46) 1,1'-Biphenyl	9.333	154	1359950	47.10	ng	98
47) 2-Chloronaphthalene	9.363	162	1000991	46.07	ng	98
48) 2-Nitroaniline	9.451	65	471839	52.13	ng	86
49) Acenaphthylene	9.780	152	1780659	50.10	ng	99
50) Dimethylphthalate	9.639	163	1294952	50.81	ng	100
51) 2,6-Dinitrotoluene	9.698	165	271315	48.50	ng	95
52) Acenaphthene	9.951	154	1258966	55.21	ng	100
53) 3-Nitroaniline	9.863	138	99536	15.34	ng	99
54) 2,4-Dinitrophenol	9.975	184	342359	139.32	ng	92
55) Dibenzofuran	10.122	168	1526669	46.67	ng	98
56) 4-Nitrophenol	10.033	139	528773	106.34	ng	98
57) 2,4-Dinitrotoluene	10.104	165	388473	51.99	ng	94
58) Fluorene	10.469	166	1213411	47.19	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.239	232	315742	52.50	ng	99
60) Diethylphthalate	10.339	149	1349707	48.38	ng	99
61) 4-Chlorophenyl-phenyle...	10.457	204	566197	47.71	ng	99
62) 4-Nitroaniline	10.486	138	318058	48.53	ng	97
63) Azobenzene	10.622	77	1459722	46.19	ng	99
65) 4,6-Dinitro-2-methylph...	10.510	198	202725	50.89	ng	98
66) n-Nitrosodiphenylamine	10.580	169	1068521	43.72	ng	99
67) 4-Bromophenyl-phenylether	10.951	248	358565	44.92	ng	99
68) Hexachlorobenzene	11.016	284	407975	45.35	ng	97
69) Atrazine	11.110	200	369191	48.47	ng	98
70) Pentachlorophenol	11.210	266	497438	105.83	ng	99
71) Phenanthrene	11.433	178	1774292	44.53	ng	100
72) Anthracene	11.486	178	1850544	46.47	ng	99
73) Carbazole	11.633	167	1759292	44.26	ng	98
74) Di-n-butylphthalate	11.969	149	2261710	47.01	ng	99
75) Fluoranthene	12.621	202	1998588	45.64	ng	99
77) Benzidine	12.739	184	762017	49.76	ng	98
78) Pyrene	12.851	202	2034313	49.48	ng	99
80) Butylbenzylphthalate	13.474	149	981282	50.80	ng	97
81) Benzo(a)anthracene	14.045	228	1547835	44.84	ng	100
82) 3,3'-Dichlorobenzidine	14.004	252	176224	15.98	ng	98
83) Chrysene	14.080	228	1509254	43.54	ng	99
84) Bis(2-ethylhexyl)phtha...	14.039	149	1330018	51.78	ng	98
85) Di-n-octyl phthalate	14.651	149	2141423	51.80	ng	99
87) Indeno(1,2,3-cd)pyrene	17.039	276	1429476	59.76	ng	98
88) Benzo(b)fluoranthene	15.109	252	1320523	41.72	ng	98
89) Benzo(k)fluoranthene	15.139	252	1205270	42.42	ng	99
90) Benzo(a)pyrene	15.480	252	1098018	43.61	ng	98
91) Dibenzo(a,h)anthracene	17.056	278	1172542	57.96	ng	99
92) Benzo(g,h,i)perylene	17.498	276	1193062	57.14	ng	99

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

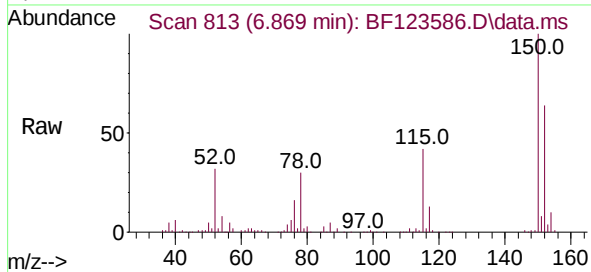
Quant Time: Apr 16 12:39:19 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF041521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 16 10:31:33 2021
Response via : Initial Calibration



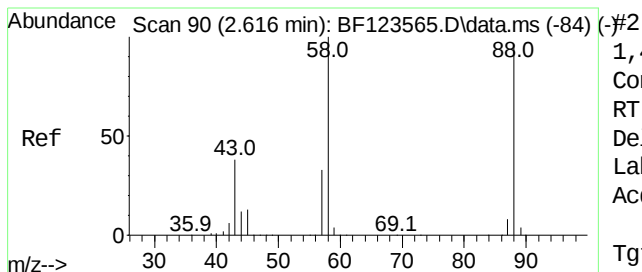
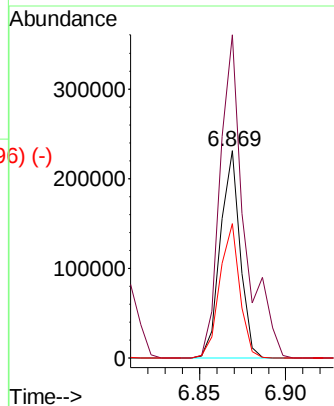
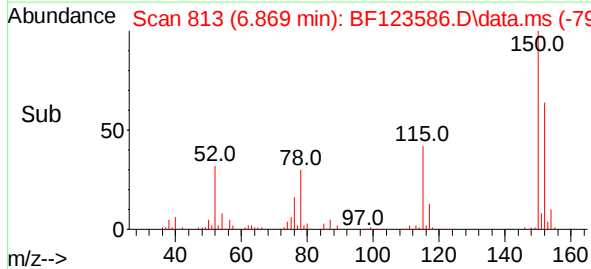


1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.869 min Scan# 813
Delta R.T. -0.000 min
Lab File: BF123586.D
Acq: 16 Apr 2021 11:39

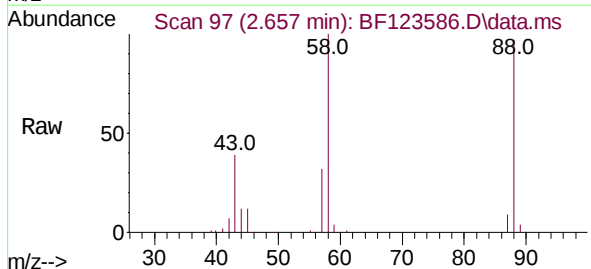
Instrument :
BNA_F
ClientSampleId :
SB-02-13.5-14.0MS



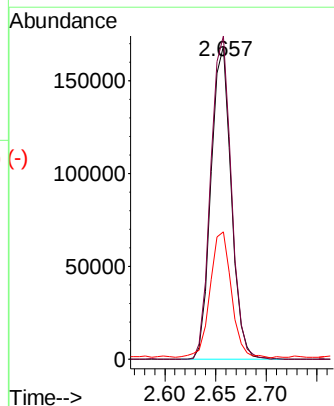
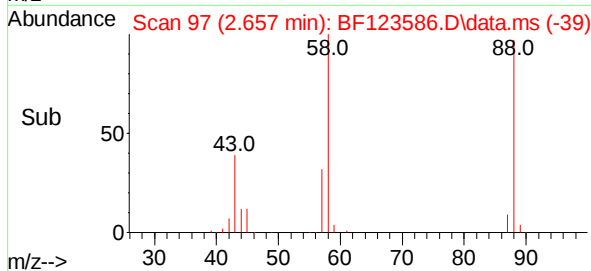
Tgt Ion:152 Resp: 185149
Ion Ratio Lower Upper
152 100
150 155.8 127.0 190.6
115 64.9 54.3 81.5

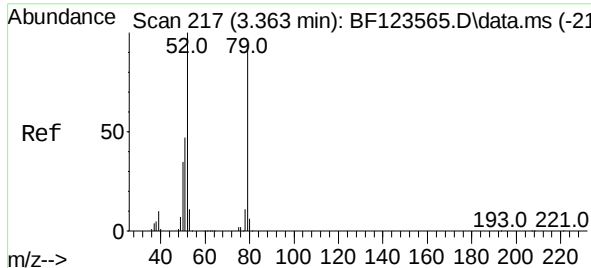


1,4-Dioxane
Concen: 38.94 ng
RT: 2.657 min Scan# 97
Delta R.T. 0.041 min
Lab File: BF123586.D
Acq: 16 Apr 2021 11:39



Tgt Ion: 88 Resp: 233077
Ion Ratio Lower Upper
88 100
58 105.2 83.8 125.8
43 42.4 32.2 48.4

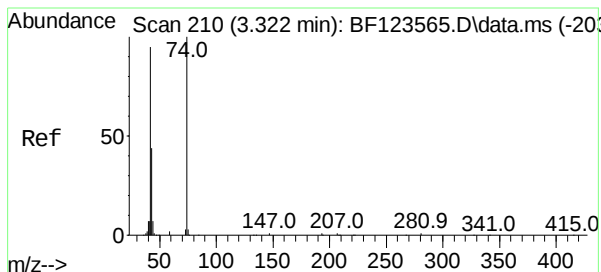
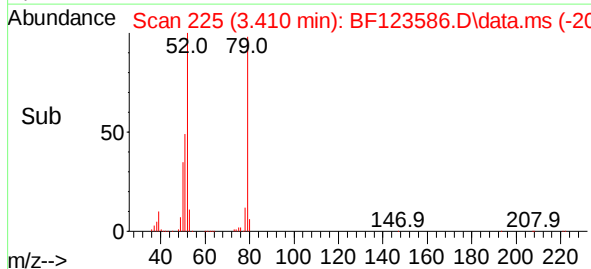
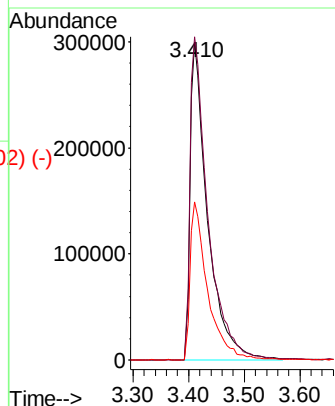
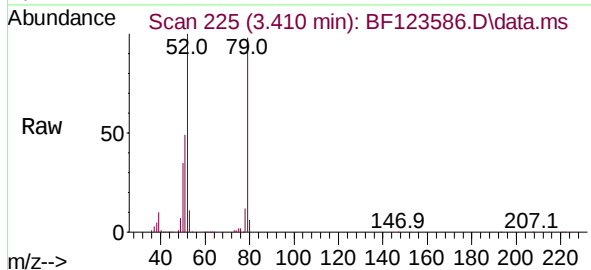




Pyridine
Concen: 44.74 ng
RT: 3.410 min Scan# 225
Delta R.T. 0.035 min
Lab File: BF123586.D
Acq: 16 Apr 2021 11:39

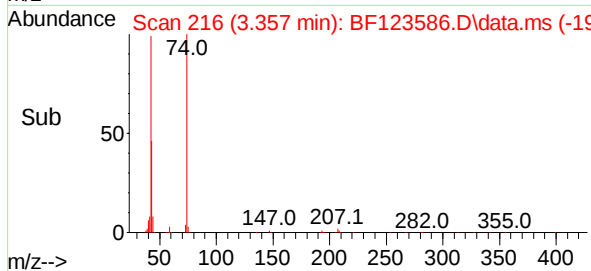
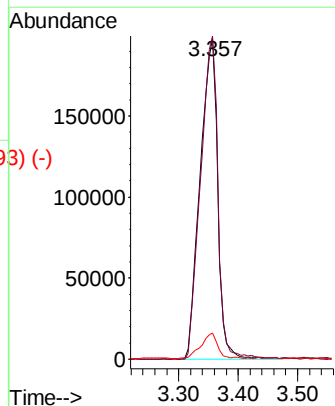
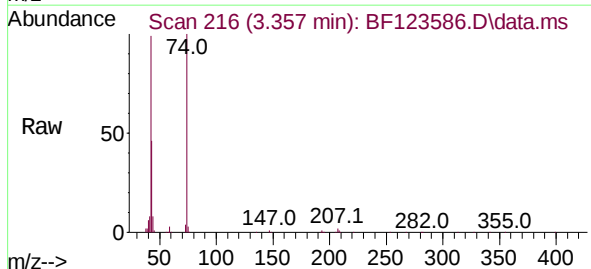
Instrument :
BNA_F
ClientSampleId :
SB-02-13.5-14.0MS

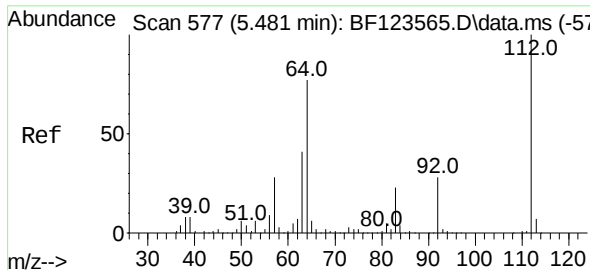
Tgt Ion:	79	Resp:	654665
Ion	Ratio	Lower	Upper
79	100		
52	101.5	87.4	131.0
51	49.6	41.4	62.0



n-Nitrosodimethylamine
Concen: 47.22 ng
RT: 3.357 min Scan# 216
Delta R.T. 0.035 min
Lab File: BF123586.D
Acq: 16 Apr 2021 11:39

Tgt Ion:	42	Resp:	409483
Ion	Ratio	Lower	Upper
42	100		
74	100.7	83.5	125.3
44	8.2	5.7	8.5

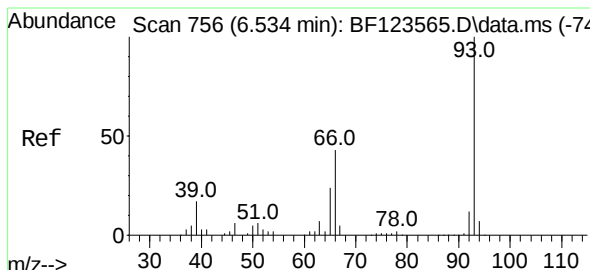
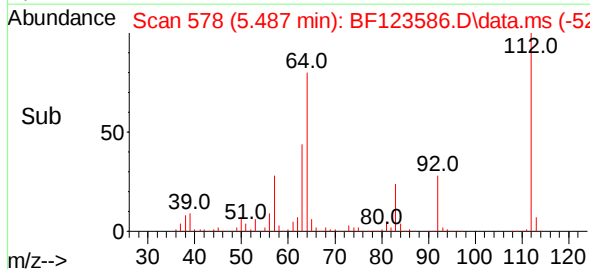
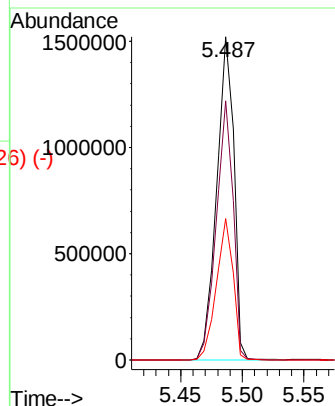
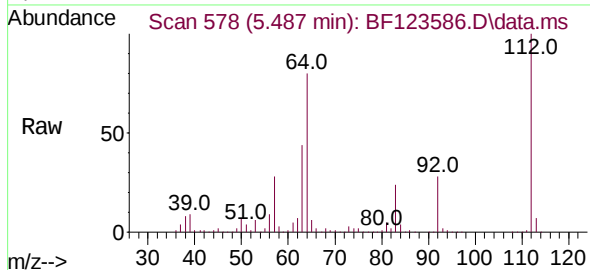




2-Fluorophenol
 Concen: 128.93 ng
 RT: 5.487 min Scan# 578
 Delta R.T. 0.006 min
 Lab File: BF123586.D
 Acq: 16 Apr 2021 11:39

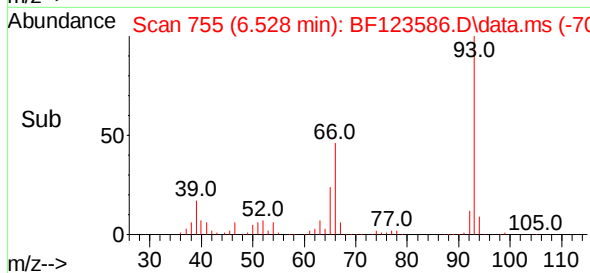
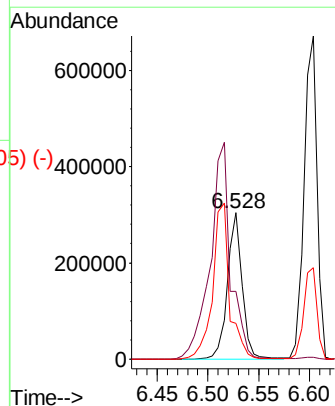
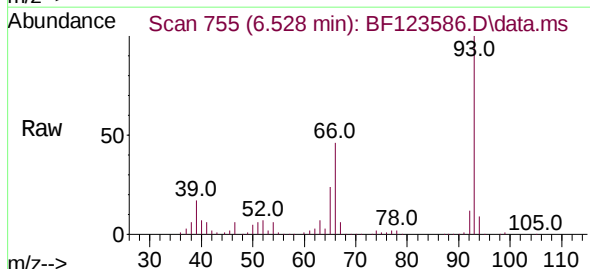
Instrument :
 BNA_F
 ClientSampleId :
 SB-02-13.5-14.0MS

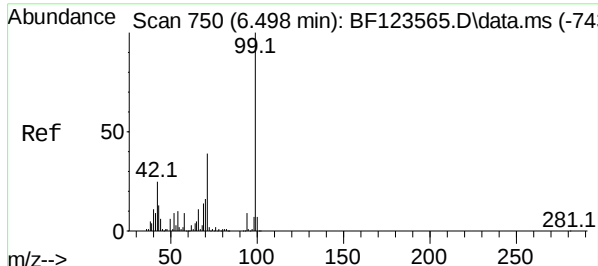
Tgt Ion:	112	Resp:	1476899
Ion	Ratio	Lower	Upper
112	100		
64	80.2	61.4	92.0
63	43.7	33.0	49.4



Aniline
 Concen: 16.48 ng
 RT: 6.528 min Scan# 755
 Delta R.T. -0.006 min
 Lab File: BF123586.D
 Acq: 16 Apr 2021 11:39

Tgt Ion:	93	Resp:	307945
Ion	Ratio	Lower	Upper
93	100		
66	46.0	36.4	54.6
65	24.2	19.4	29.0



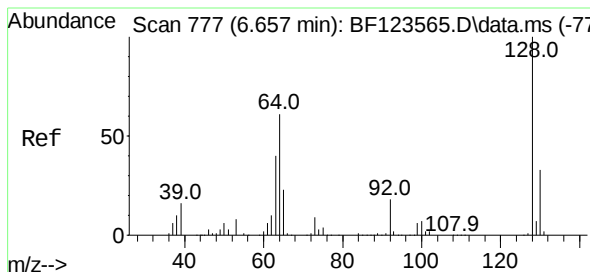
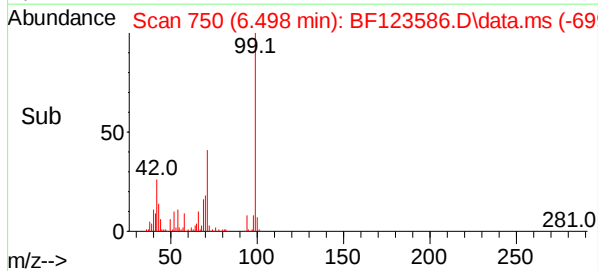
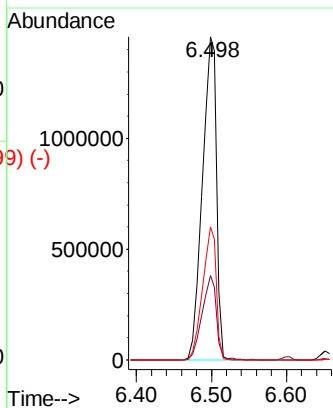
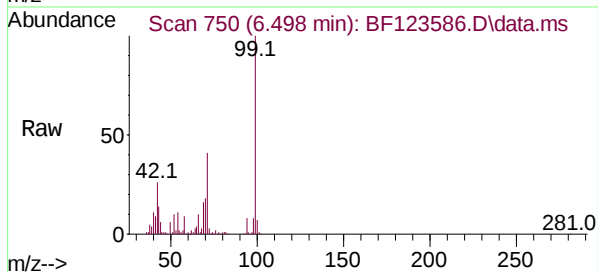


Phenol-d6
 Concen: 122.08 ng
 RT: 6.498 min Scan# 750
 Delta R.T. -0.000 min
 Lab File: BF123586.D
 Acq: 16 Apr 2021 11:39

Instrument :
 BNA_F
 ClientSampleId :
 SB-02-13.5-14.0MS

Tgt Ion: 99 Resp: 1937925

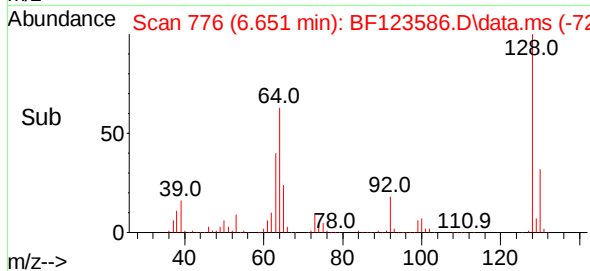
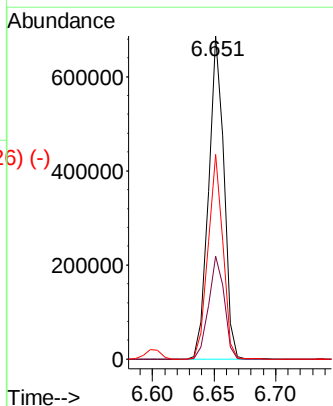
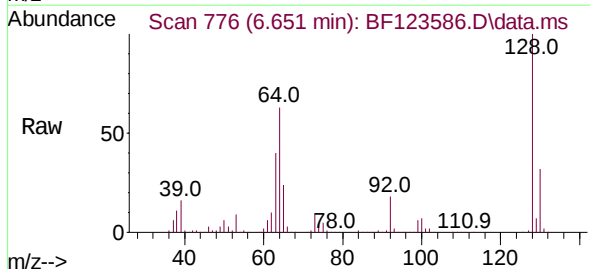
Ion	Ratio	Lower	Upper
99	100		
42	26.0	19.8	29.8
71	41.1	31.1	46.7

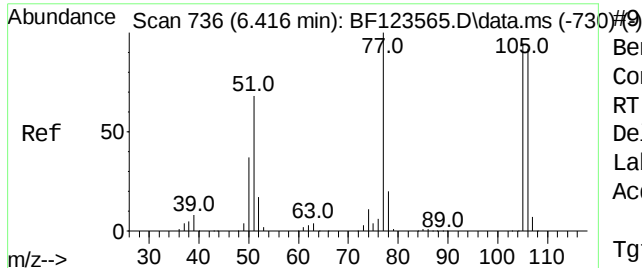


2-Chlorophenol
 Concen: 48.34 ng
 RT: 6.651 min Scan# 776
 Delta R.T. -0.006 min
 Lab File: BF123586.D
 Acq: 16 Apr 2021 11:39

Tgt Ion: 128 Resp: 594759

Ion	Ratio	Lower	Upper
128	100		
130	32.0	12.6	52.6
64	63.3	41.5	81.5

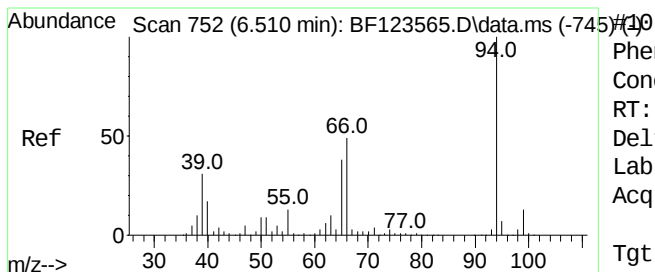
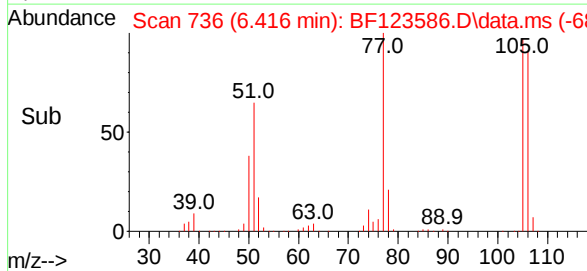
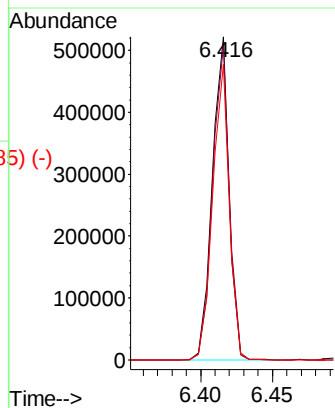
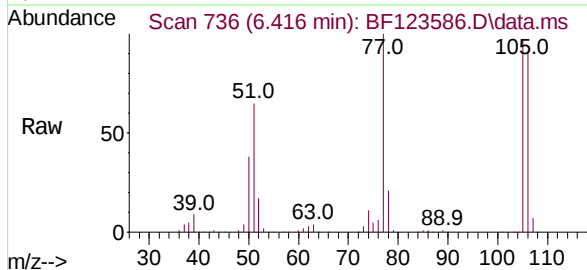




Benzaldehyde
Concen: 41.09 ng
RT: 6.416 min Scan# 736
Delta R.T. -0.000 min
Lab File: BF123586.D
Acq: 16 Apr 2021 11:39

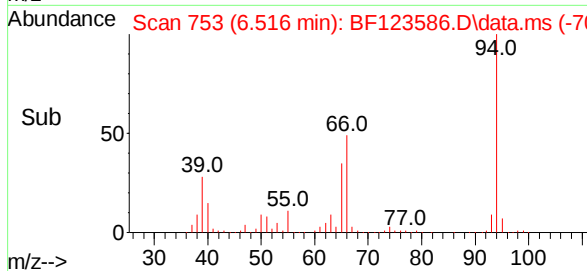
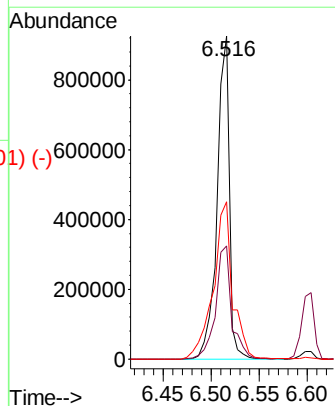
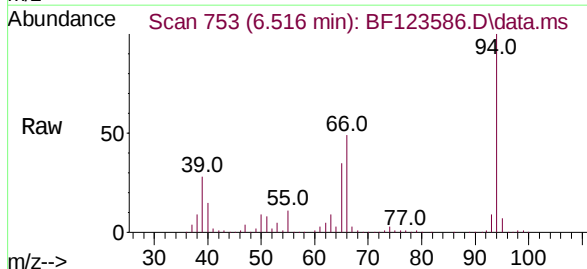
Instrument :
BNA_F
ClientSampleId :
SB-02-13.5-14.0MS

Tgt Ion:	77	Resp:	425826
Ion	Ratio	Lower	Upper
77	100		
105	97.3	75.2	115.2
106	91.4	71.6	111.6



Phenol
Concen: 48.06 ng
RT: 6.516 min Scan# 753
Delta R.T. 0.006 min
Lab File: BF123586.D
Acq: 16 Apr 2021 11:39

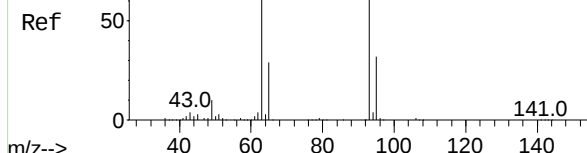
Tgt Ion:	94	Resp:	810195
Ion	Ratio	Lower	Upper
94	100		
65	35.1	18.1	58.1
66	48.7	29.0	69.0



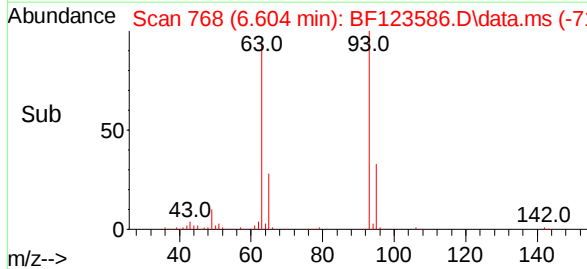
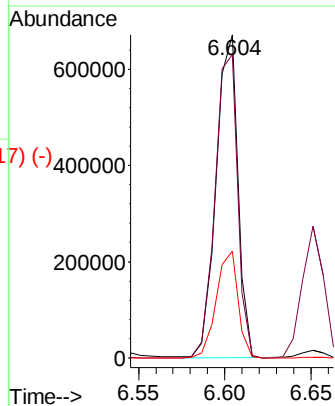
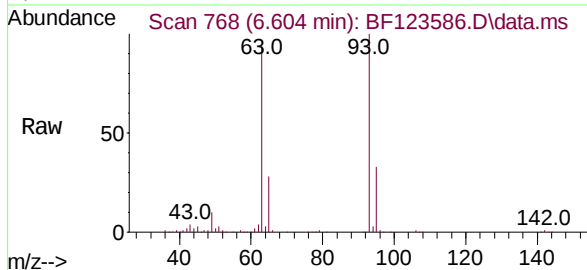
Abundance Scan 768 (6.604 min): BF123565.D\data.ms (-764) #1

bis(2-Chloroethyl)ether
Concen: 47.32 ng
RT: 6.604 min Scan# 768
Delta R.T. -0.000 min
Lab File: BF123586.D
Acq: 16 Apr 2021 11:39

Instrument :
BNA_F
ClientSampleId :
SB-02-13.5-14.0MS

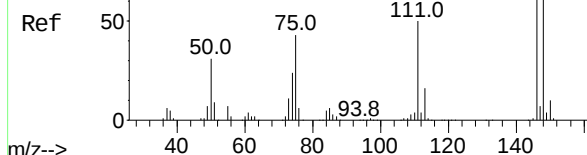


Tgt Ion:	93	Resp:	593092
Ion	Ratio	Lower	Upper
93	100		
63	93.9	76.1	116.1
95	33.0	11.5	51.5

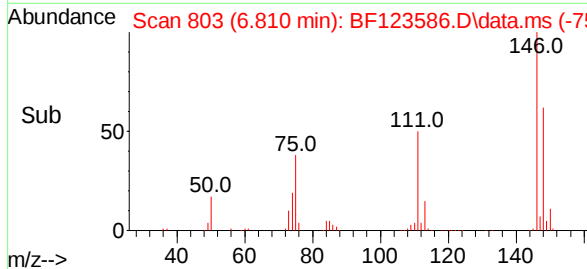
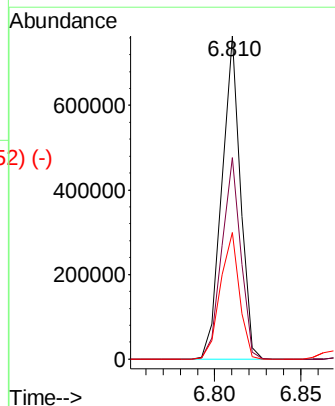
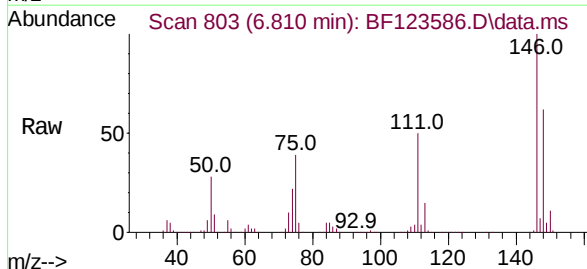


Abundance Scan 803 (6.810 min): BF123565.D\data.ms (-798) #2

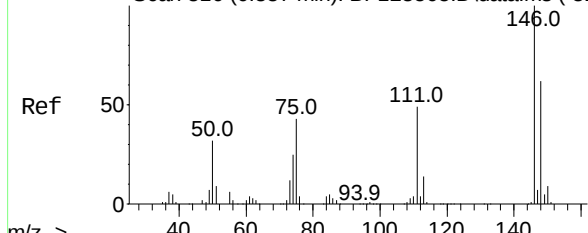
1,3-Dichlorobenzene
Concen: 45.74 ng
RT: 6.810 min Scan# 803
Delta R.T. -0.000 min
Lab File: BF123586.D
Acq: 16 Apr 2021 11:39



Tgt Ion:	146	Resp:	578610
Ion	Ratio	Lower	Upper
146	100		
148	62.4	50.9	76.3
75	39.2	34.2	51.4



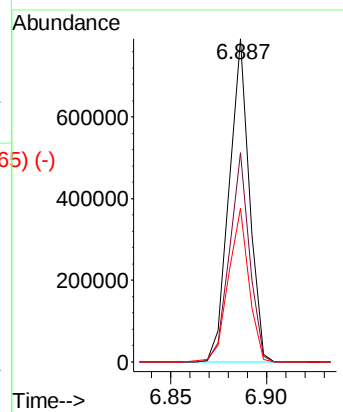
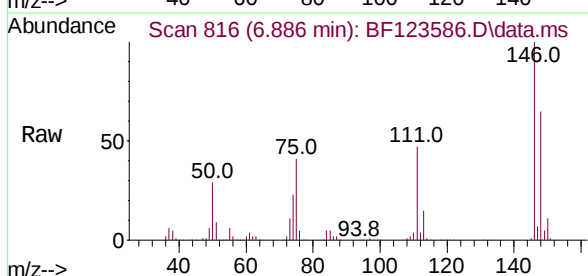
Abundance Scan 816 (6.887 min): BF123565.D\data.ms (-811) #13



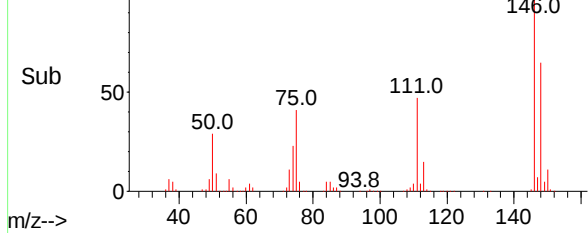
1,4-Dichlorobenzene
Concen: 45.24 ng
RT: 6.886 min Scan# 816
Delta R.T. -0.000 min
Lab File: BF123586.D
Acq: 16 Apr 2021 11:39

Instrument :
BNA_F
ClientSampleId :
SB-02-13.5-14.0MS

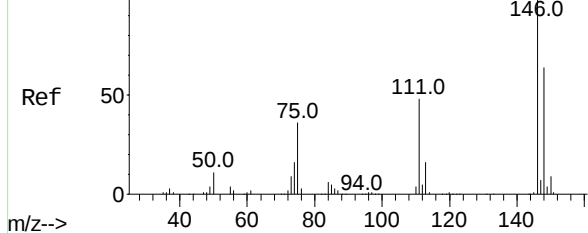
Tgt Ion:	146	Resp:	580692
Ion	Ratio	Lower	Upper
146	100		
148	64.7	49.9	74.9
111	47.5	39.5	59.3



Abundance Scan 816 (6.886 min): BF123586.D\data.ms (-765) (-)

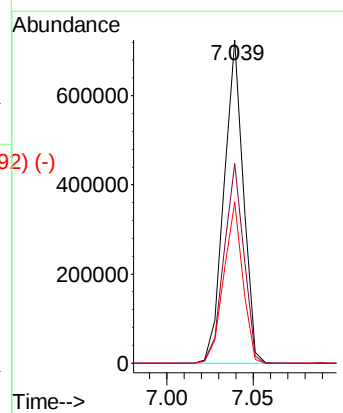
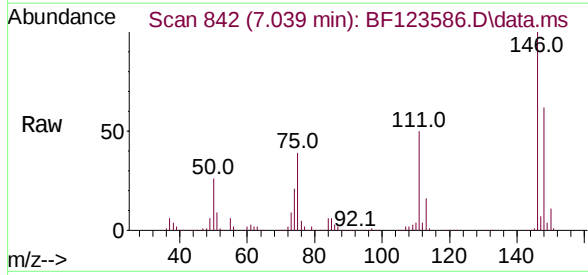


Abundance Scan 843 (7.045 min): BF123565.D\data.ms (-837) #14

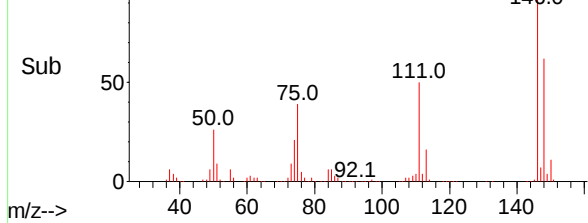


1,2-Dichlorobenzene
Concen: 47.38 ng
RT: 7.039 min Scan# 842
Delta R.T. -0.006 min
Lab File: BF123586.D
Acq: 16 Apr 2021 11:39

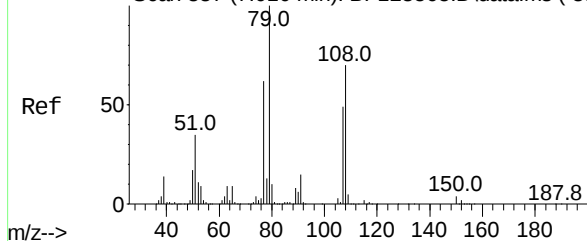
Tgt Ion:	146	Resp:	571542
Ion	Ratio	Lower	Upper
146	100		
148	61.7	51.6	77.4
111	49.9	38.4	57.6



Abundance Scan 842 (7.039 min): BF123586.D\data.ms (-792) (-)



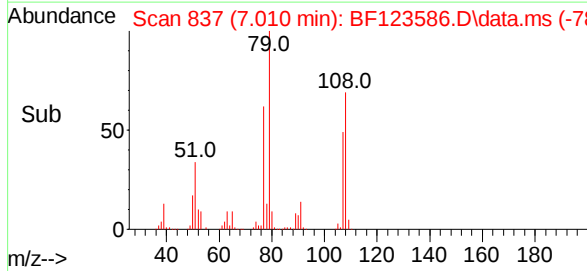
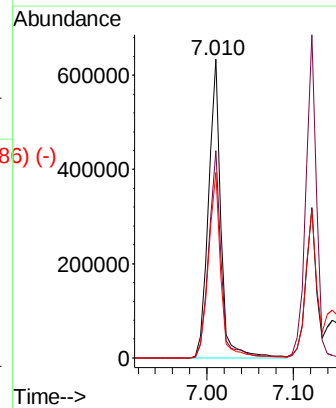
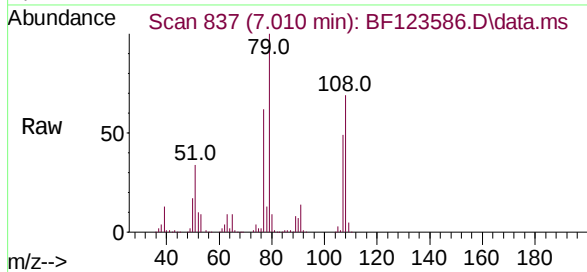
Abundance Scan 837 (7.010 min): BF123565.D\data.ms (-831) #15



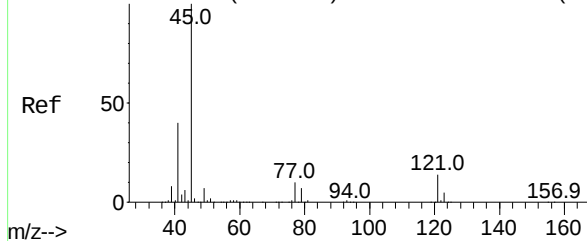
Benzyl Alcohol
Concen: 49.90 ng
RT: 7.010 min Scan# 837
Delta R.T. -0.000 min
Lab File: BF123586.D
Acq: 16 Apr 2021 11:39

Instrument :
BNA_F
ClientSampleId :
SB-02-13.5-14.0MS

Tgt Ion:	79	Resp:	624952
Ion	Ratio	Lower	Upper
79	100		
108	69.5	55.8	83.8
77	62.1	49.9	74.9

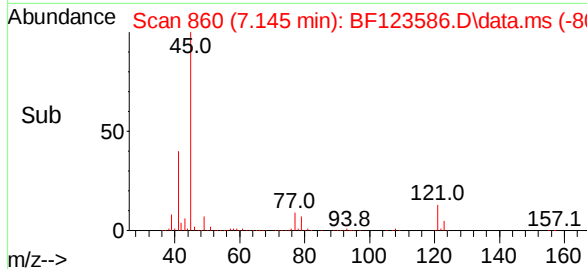
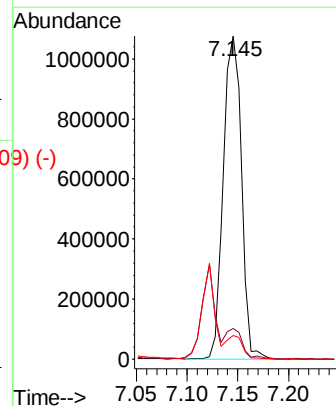
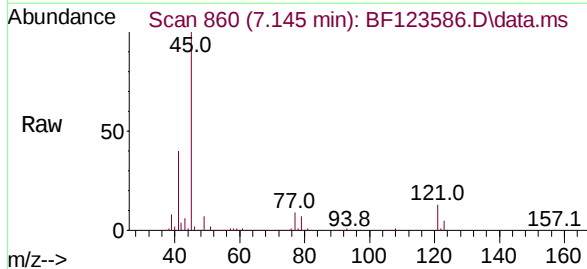


Abundance Scan 860 (7.145 min): BF123565.D\data.ms (-852) #16

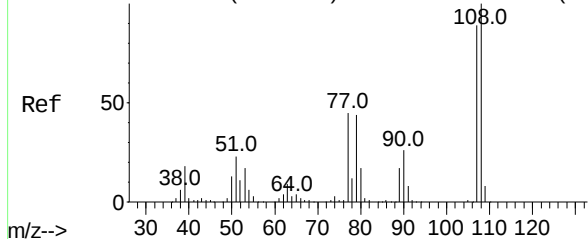


2,2'-oxybis(1-Chloropropane)
Concen: 47.12 ng
RT: 7.145 min Scan# 860
Delta R.T. -0.000 min
Lab File: BF123586.D
Acq: 16 Apr 2021 11:39

Tgt Ion:	45	Resp:	1333313
Ion	Ratio	Lower	Upper
45	100		
77	9.5	0.0	30.0
79	7.4	0.0	27.3

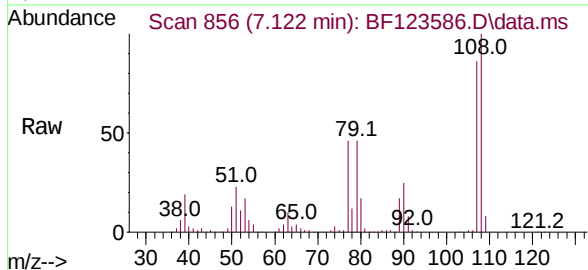


Abundance Scan 856 (7.122 min): BF123565.D\data.ms (-850) #17

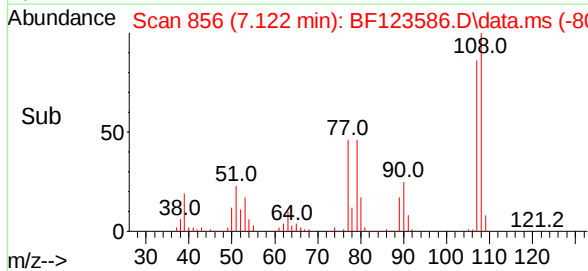
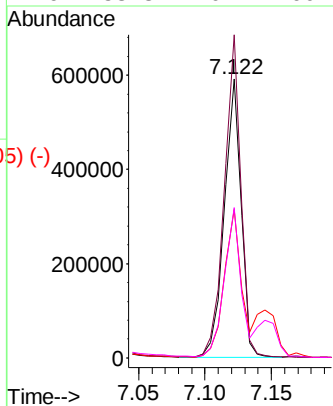


2-Methylphenol
Concen: 48.72 ng
RT: 7.122 min Scan# 856
Delta R.T. -0.000 min
Lab File: BF123586.D
Acq: 16 Apr 2021 11:39

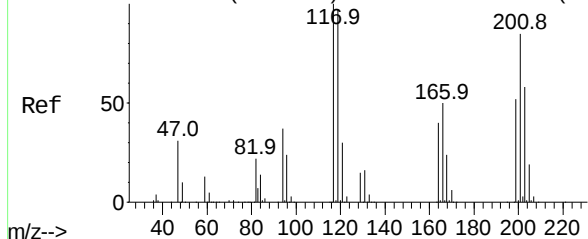
Instrument :
BNA_F
ClientSampleId :
SB-02-13.5-14.0MS



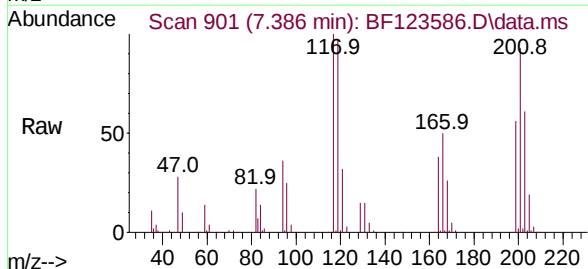
Tgt Ion	Ratio	Lower	Upper
107	100		
108	115.7	89.8	134.8
77	53.1	40.9	61.3
79	53.8	40.2	60.4



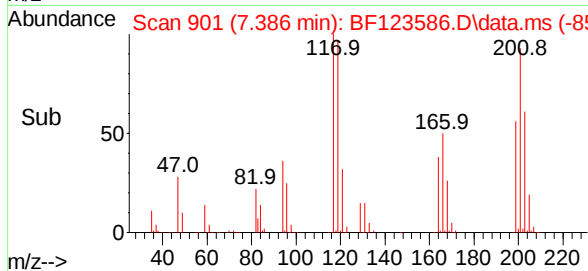
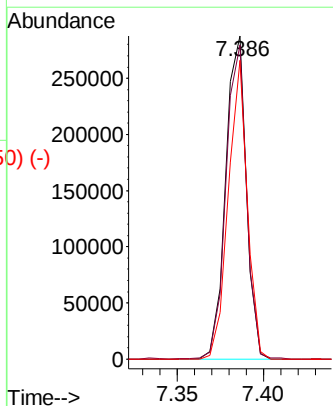
Abundance Scan 901 (7.387 min): BF123565.D\data.ms (-896) #18

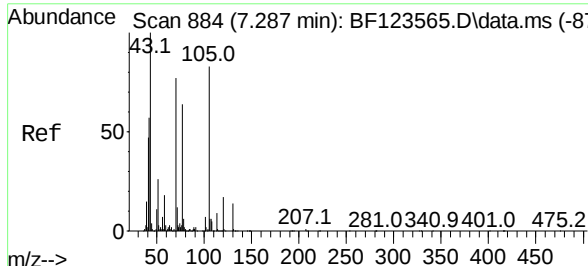


Hexachloroethane
Concen: 47.32 ng
RT: 7.386 min Scan# 901
Delta R.T. -0.000 min
Lab File: BF123586.D
Acq: 16 Apr 2021 11:39



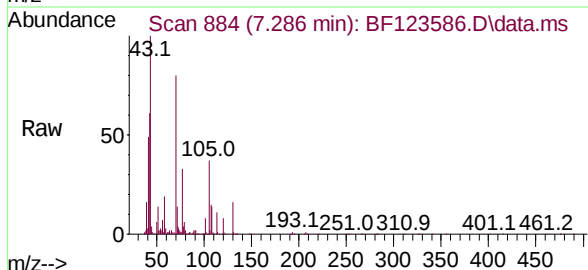
Tgt Ion	Ratio	Lower	Upper
117	100		
119	97.3	77.8	116.8
201	92.5	67.8	101.8



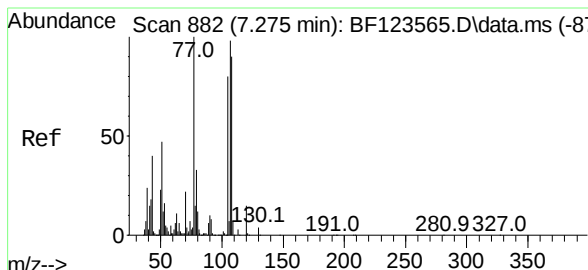
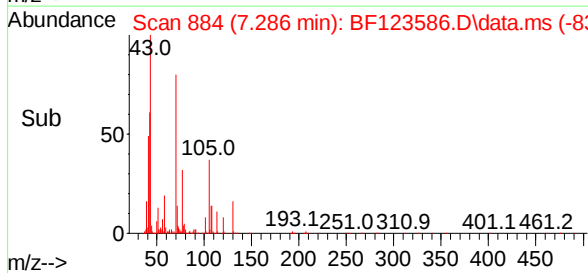
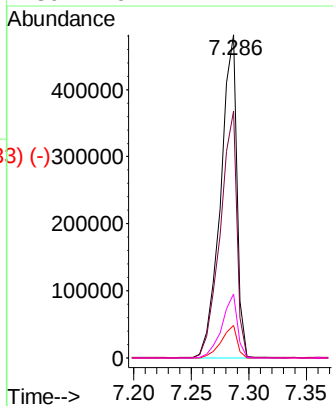


#19
n-Nitroso-di-n-propylamine
Concen: 45.50 ng
RT: 7.286 min Scan# 884
Delta R.T. -0.000 min
Lab File: BF123586.D
Acq: 16 Apr 2021 11:39

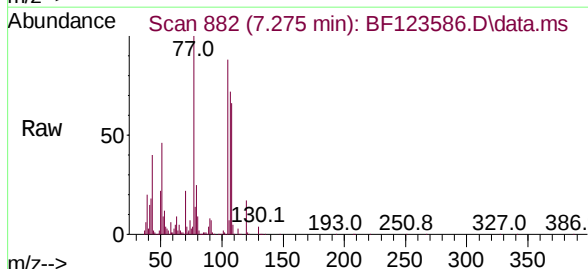
Instrument :
BNA_F
ClientSampleId :
SB-02-13.5-14.0MS



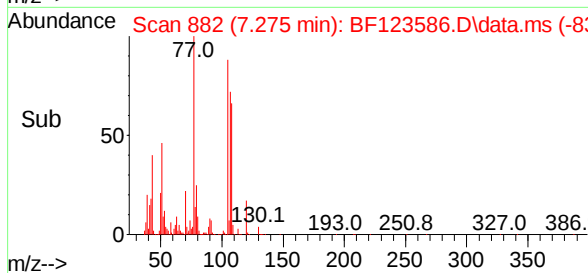
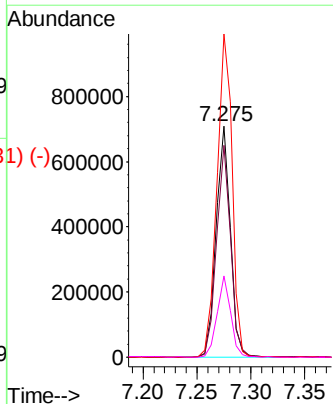
Tgt Ion	Ratio	Lower	Upper
70	100		
42	76.5	60.1	90.1
101	10.1	7.4	11.2
130	19.7	14.2	21.2

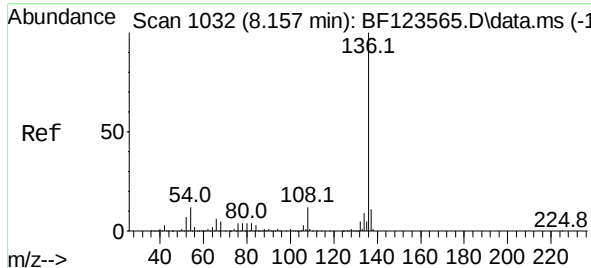


#20
3+4-Methylphenols
Concen: 48.38 ng
RT: 7.275 min Scan# 882
Delta R.T. -0.000 min
Lab File: BF123586.D
Acq: 16 Apr 2021 11:39



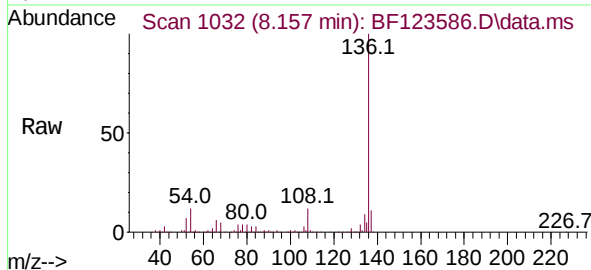
Tgt Ion	Ratio	Lower	Upper
107	100		
108	91.6	71.5	111.5
77	139.7	82.0	122.0#
79	35.0	14.1	54.1



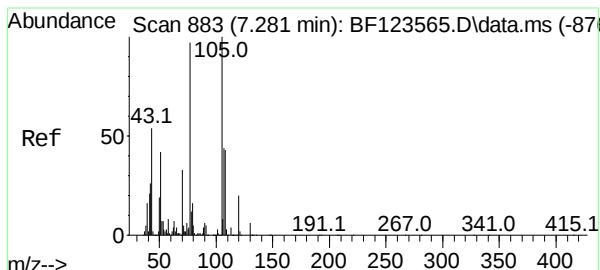
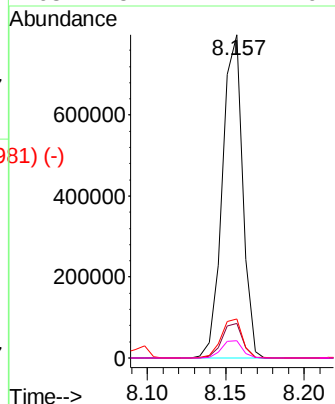
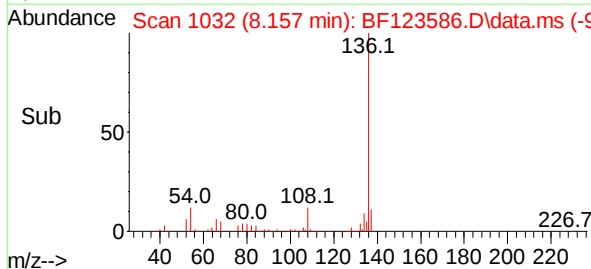


Naphthalene-d8
Concen: 20.00 ng
RT: 8.157 min Scan# 1032
Delta R.T. -0.000 min
Lab File: BF123586.D
Acq: 16 Apr 2021 11:39

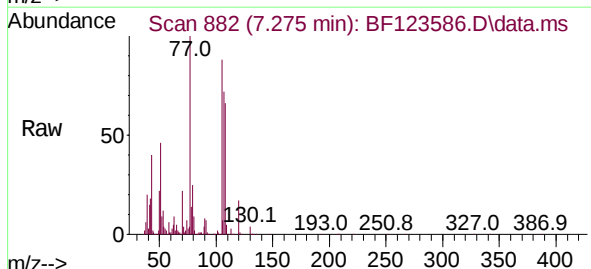
Instrument :
BNA_F
ClientSampleId :
SB-02-13.5-14.0MS



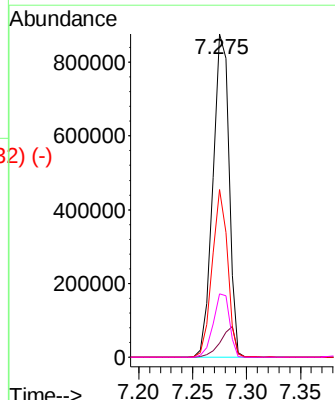
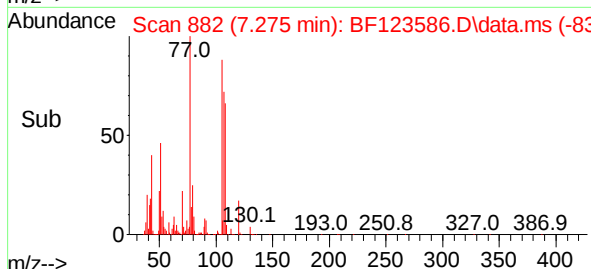
Tgt Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.7	13.1
54	12.2	9.8	14.6
68	5.4	4.1	6.1



Acetophenone
Concen: 45.83 ng
RT: 7.275 min Scan# 882
Delta R.T. -0.006 min
Lab File: BF123586.D
Acq: 16 Apr 2021 11:39



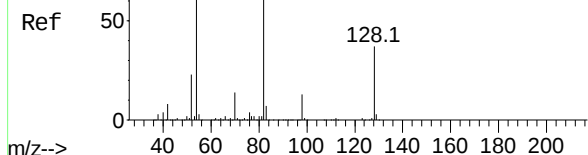
Tgt Ion	Ratio	Lower	Upper
105	100		
71	4.4	4.2	6.4
51	51.8	33.6	50.4#
120	19.5	16.3	24.5



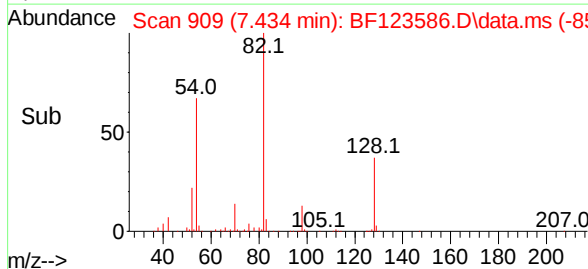
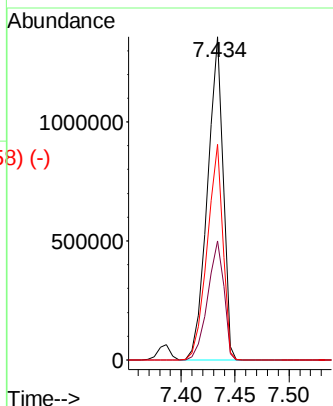
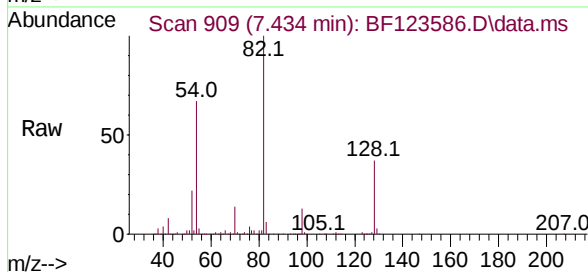
Abundance Scan 909 (7.434 min): BF123565.D\data.ms (-904) #23

Nitrobenzene-d5
Concen: 87.63 ng
RT: 7.434 min Scan# 909
Delta R.T. -0.000 min
Lab File: BF123586.D
Acq: 16 Apr 2021 11:39

Instrument :
BNA_F
ClientSampleId :
SB-02-13.5-14.0MS



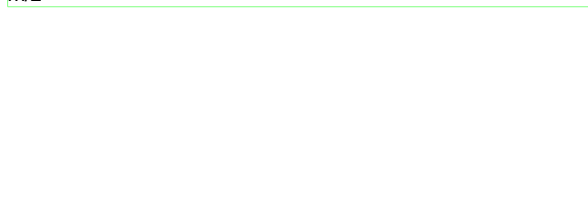
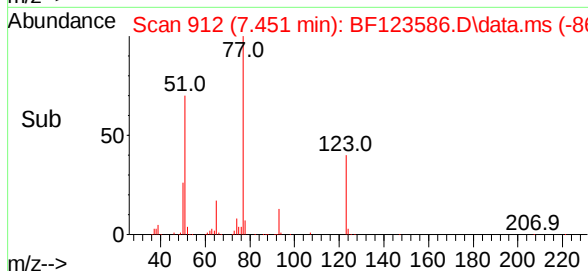
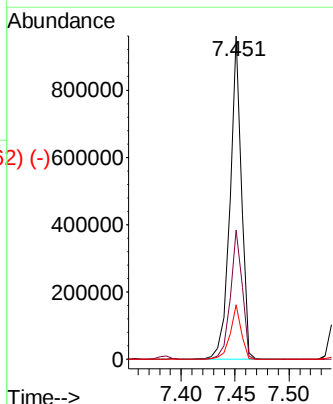
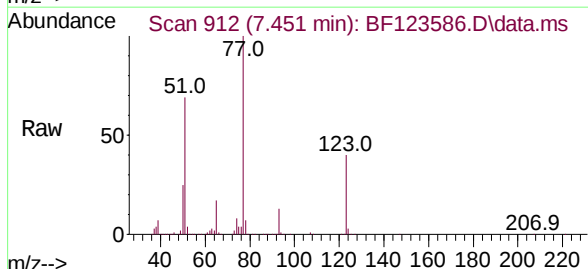
Tgt Ion:	82	Resp:	1364953
Ion	Ratio	Lower	Upper
82	100		
128	36.9	29.4	44.2
54	66.8	54.1	81.1

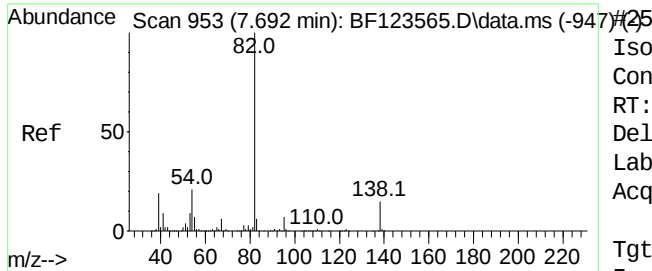


Abundance Scan 913 (7.457 min): BF123565.D\data.ms (-905) #24

Nitrobenzene
Concen: 44.23 ng
RT: 7.451 min Scan# 912
Delta R.T. -0.006 min
Lab File: BF123586.D
Acq: 16 Apr 2021 11:39

Tgt Ion:	77	Resp:	725439
Ion	Ratio	Lower	Upper
77	100		
123	39.9	34.5	51.7
65	16.8	12.2	18.2

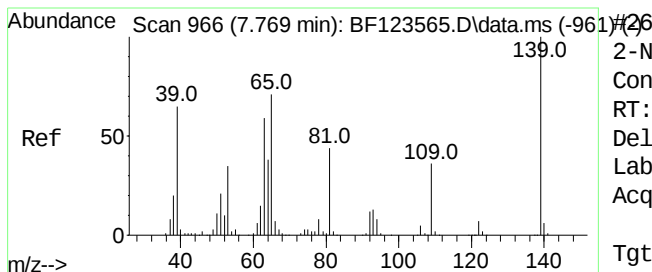
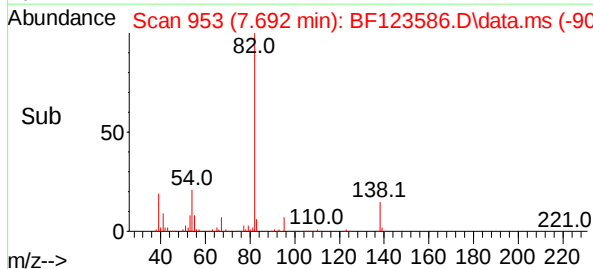
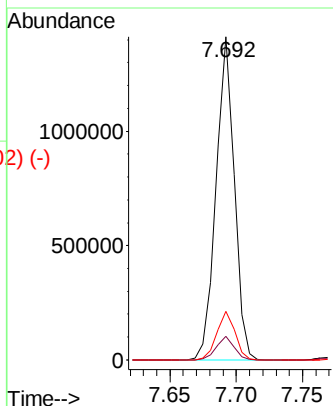
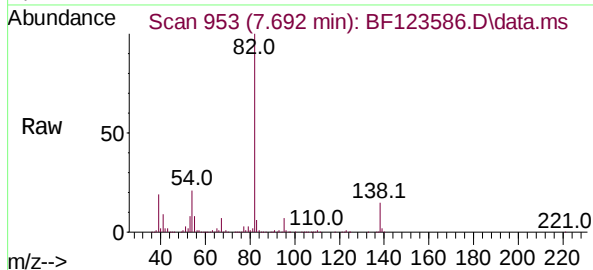




Isophorone
 Concen: 44.49 ng
 RT: 7.692 min Scan# 953
 Delta R.T. -0.000 min
 Lab File: BF123586.D
 Acq: 16 Apr 2021 11:39

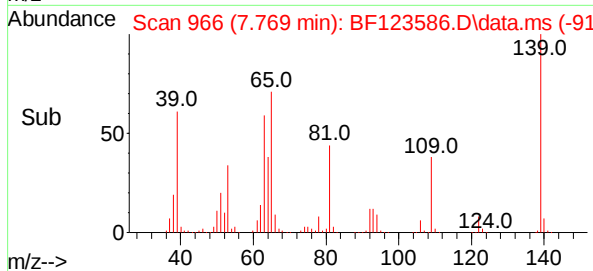
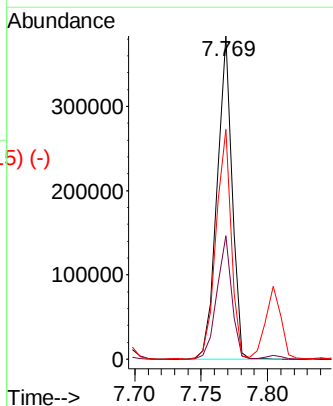
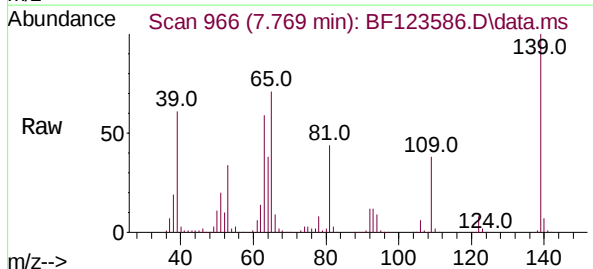
Instrument :
 BNA_F
 ClientSampleId :
 SB-02-13.5-14.0MS

Tgt Ion:	82	Resp:	1344353
Ion	Ratio	Lower	Upper
82	100		
95	7.4	5.8	8.6
138	15.1	11.8	17.8

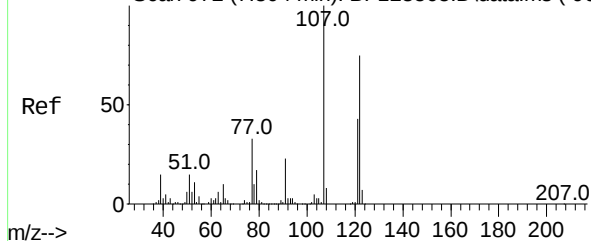


2-Nitrophenol
 Concen: 53.23 ng
 RT: 7.769 min Scan# 966
 Delta R.T. -0.000 min
 Lab File: BF123586.D
 Acq: 16 Apr 2021 11:39

Tgt Ion:	139	Resp:	298324
Ion	Ratio	Lower	Upper
139	100		
109	38.3	28.6	43.0
65	71.2	56.8	85.2



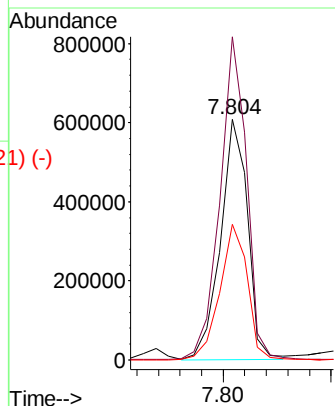
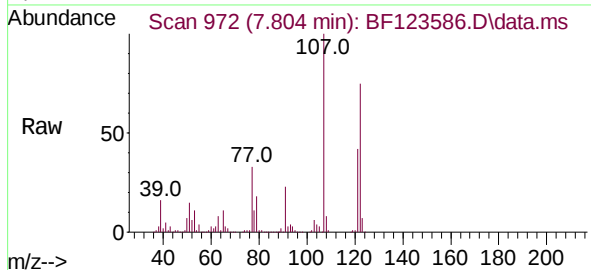
Abundance Scan 972 (7.804 min): BF123565.D\data.ms (-968) #27



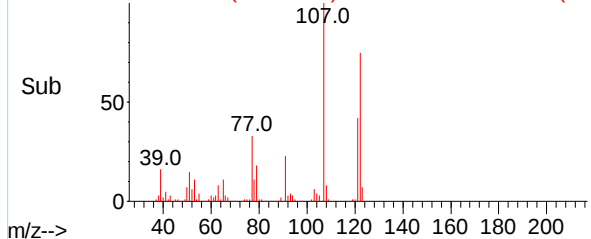
2,4-Dimethylphenol
Concen: 51.76 ng
RT: 7.804 min Scan# 972
Delta R.T. -0.000 min
Lab File: BF123586.D
Acq: 16 Apr 2021 11:39

Instrument :
BNA_F
ClientSampleId :
SB-02-13.5-14.0MS

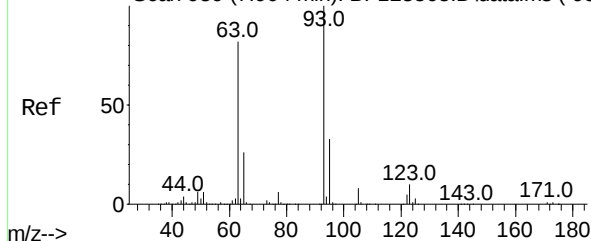
Tgt Ion:	122	Resp:	535361
Ion	Ratio	Lower	Upper
122	100		
107	134.1	106.3	159.5
121	56.4	45.4	68.0



Abundance Scan 972 (7.804 min): BF123586.D\data.ms (-921) (-)

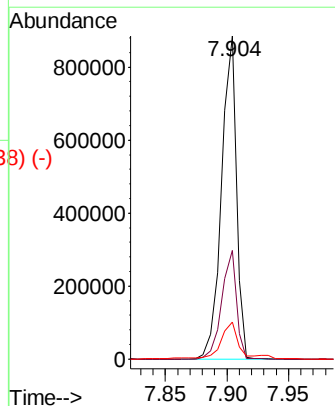
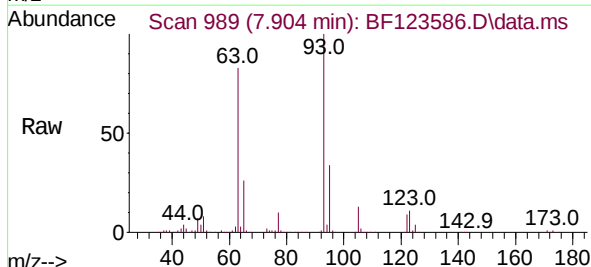


Abundance Scan 989 (7.904 min): BF123565.D\data.ms (-980) #28

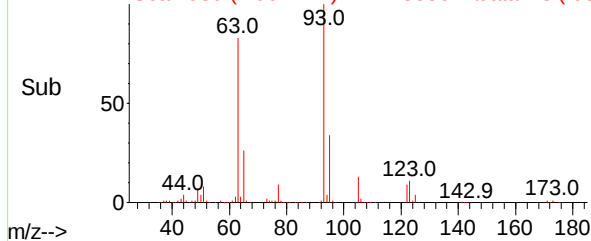


bis(2-Chloroethoxy)methane
Concen: 49.14 ng
RT: 7.904 min Scan# 989
Delta R.T. -0.000 min
Lab File: BF123586.D
Acq: 16 Apr 2021 11:39

Tgt Ion:	93	Resp:	745274
Ion	Ratio	Lower	Upper
93	100		
95	33.6	26.5	39.7
123	11.5	8.4	12.6



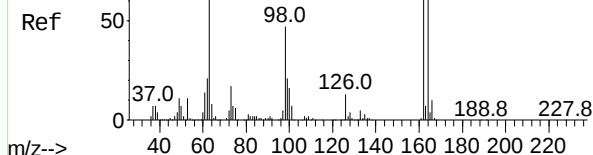
Abundance Scan 989 (7.904 min): BF123586.D\data.ms (-933) (-)



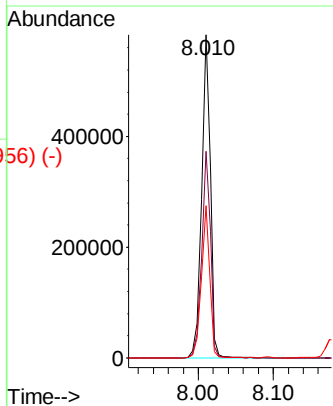
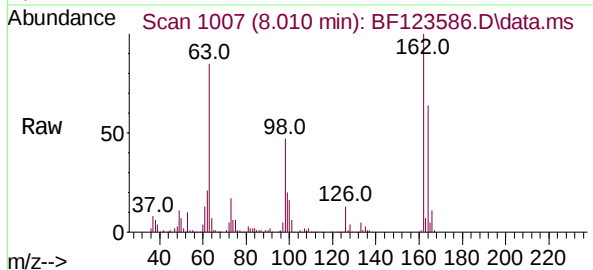
Abundance Scan 1007 (8.010 min): BF123565.D\data.ms (-10629)

2,4-Dichlorophenol
Concen: 47.00 ng
RT: 8.010 min Scan# 1007
Delta R.T. -0.000 min
Lab File: BF123586.D
Acq: 16 Apr 2021 11:39

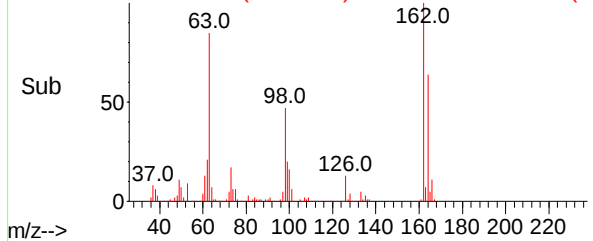
Instrument :
BNA_F
ClientSampleId :
SB-02-13.5-14.0MS



Tgt Ion:	162	Resp:	473345
Ion	Ratio	Lower	Upper
162	100		
164	63.9	44.1	84.1
98	47.2	27.3	67.3

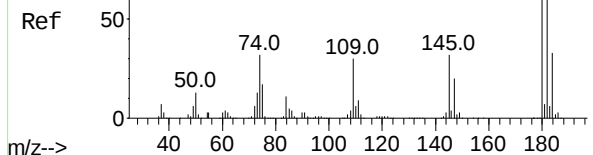


Abundance Scan 1007 (8.010 min): BF123586.D\data.ms (-956) (-)

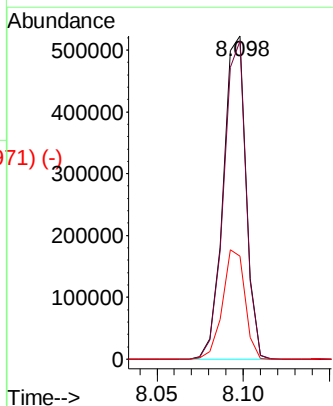
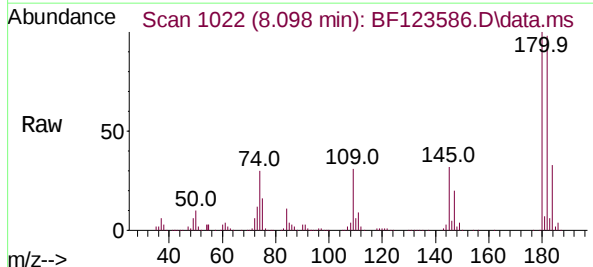


Abundance Scan 1022 (8.098 min): BF123565.D\data.ms (-10630)

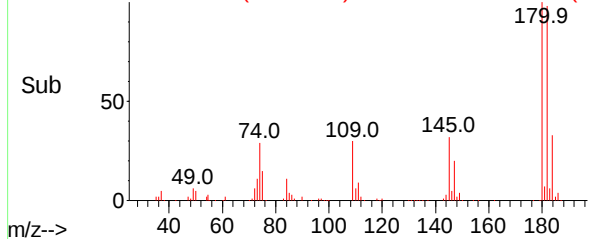
1,2,4-Trichlorobenzene
Concen: 44.88 ng
RT: 8.098 min Scan# 1022
Delta R.T. -0.000 min
Lab File: BF123586.D
Acq: 16 Apr 2021 11:39



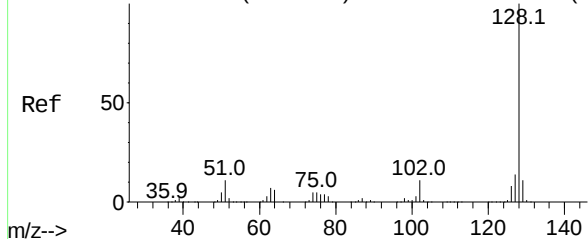
Tgt Ion:	180	Resp:	485638
Ion	Ratio	Lower	Upper
180	100		
182	98.5	77.2	115.8
145	31.9	26.0	39.0



Abundance Scan 1022 (8.098 min): BF123586.D\data.ms (-971) (-)



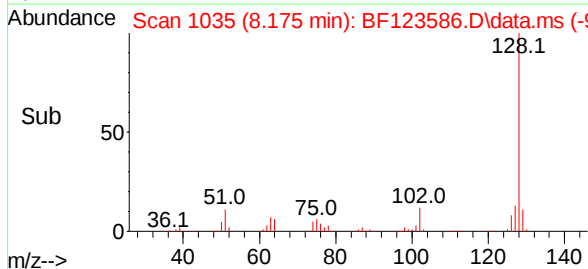
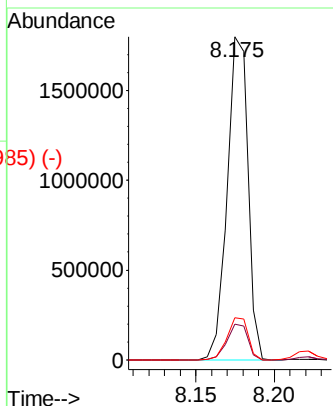
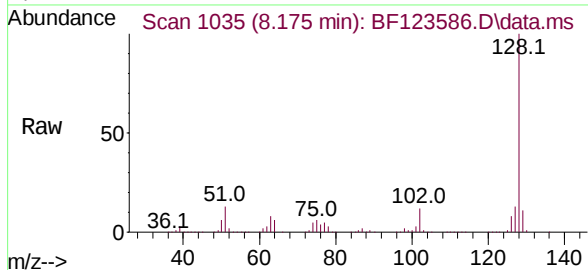
Abundance Scan 1036 (8.181 min): BF123565.D\data.ms (-10281)



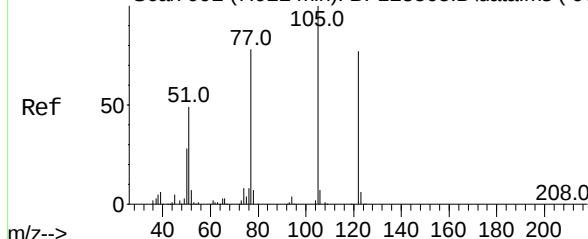
Naphthalene
Concen: 44.83 ng
RT: 8.175 min Scan# 1035
Delta R.T. -0.006 min
Lab File: BF123586.D
Acq: 16 Apr 2021 11:39

Instrument :
BNA_F
ClientSampleId :
SB-02-13.5-14.0MS

Tgt Ion:	128	Resp:	1653711
Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.9	13.3
127	13.1	10.8	16.2

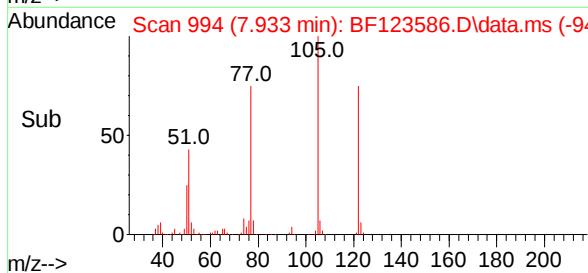
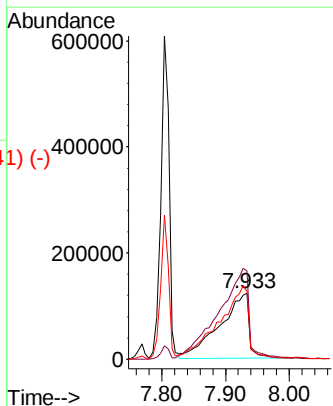
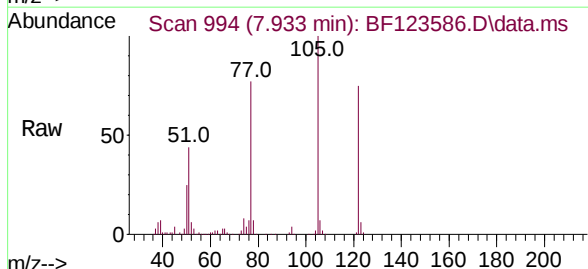


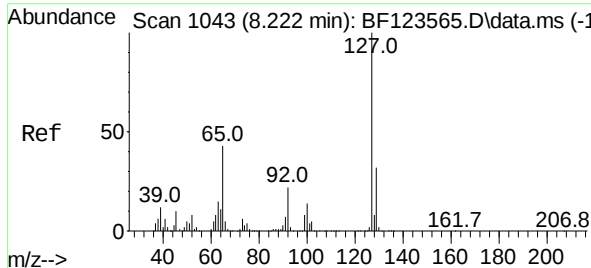
Abundance Scan 992 (7.922 min): BF123565.D\data.ms (-97792)



Benzoic acid
Concen: 56.29 ng
RT: 7.933 min Scan# 994
Delta R.T. 0.012 min
Lab File: BF123586.D
Acq: 16 Apr 2021 11:39

Tgt Ion:	122	Resp:	393304
Ion	Ratio	Lower	Upper
122	100		
105	133.2	107.8	147.8
77	102.7	81.6	121.6

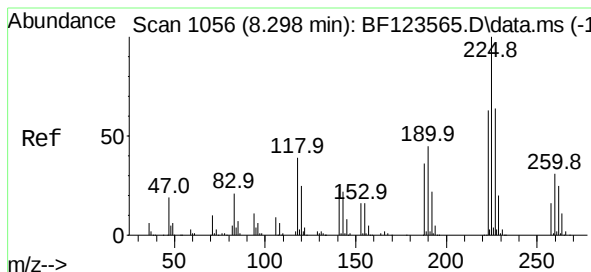
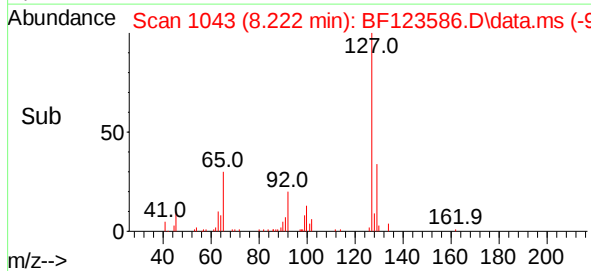
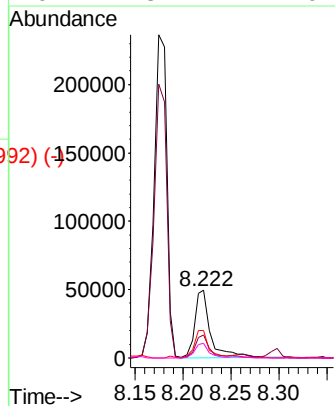
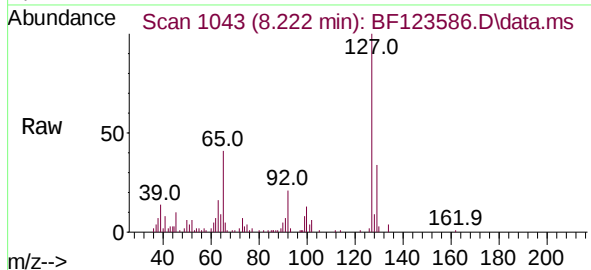




4-Chloroaniline
 Concen: 3.74 ng
 RT: 8.222 min Scan# 1043
 Delta R.T. -0.000 min
 Lab File: BF123586.D
 Acq: 16 Apr 2021 11:39

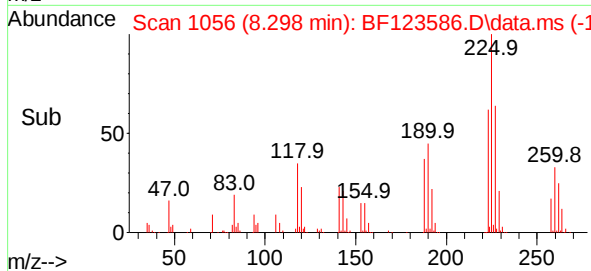
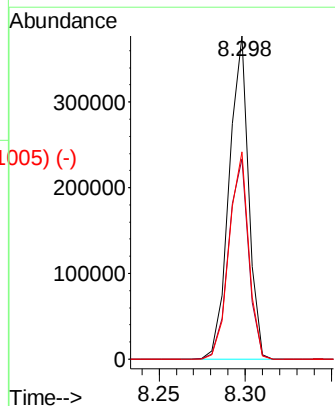
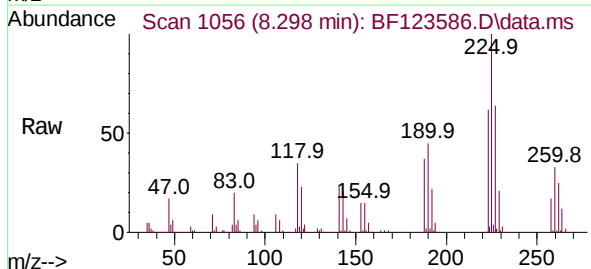
Instrument :
 BNA_F
 ClientSampleId :
 SB-02-13.5-14.0MS

Tgt Ion:	127	Resp:	56596
Ion	Ratio	Lower	Upper
127	100		
129	34.3	25.7	38.5
65	40.9	34.5	51.7
92	21.3	17.4	26.0



Hexachlorobutadiene
 Concen: 44.15 ng
 RT: 8.298 min Scan# 1056
 Delta R.T. -0.000 min
 Lab File: BF123586.D
 Acq: 16 Apr 2021 11:39

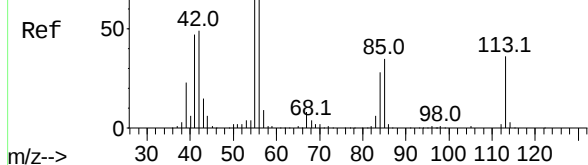
Tgt Ion:	225	Resp:	299759
Ion	Ratio	Lower	Upper
225	100		
223	62.1	50.4	75.6
227	64.1	51.4	77.0



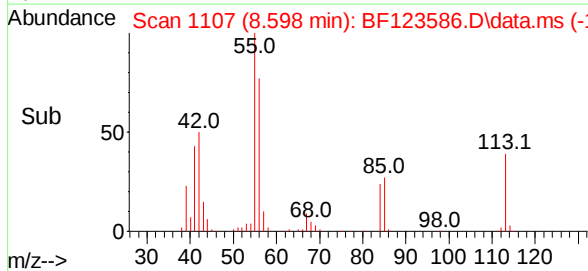
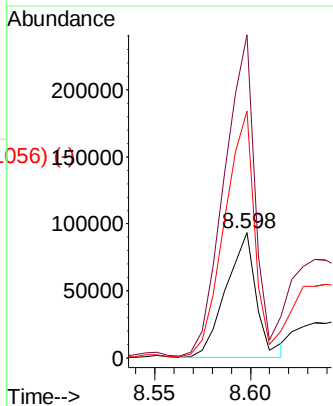
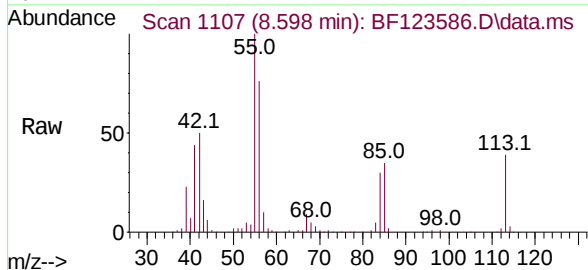
Abundance Scan 1107 (8.598 min): BF123565.D\data.ms (-11035)

Caprolactam
Concen: 29.15 ng
RT: 8.598 min Scan# 1107
Delta R.T. -0.000 min
Lab File: BF123586.D
Acq: 16 Apr 2021 11:39

Instrument :
BNA_F
ClientSampleId :
SB-02-13.5-14.0MS

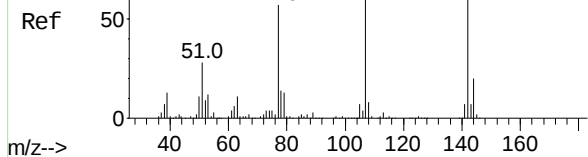


Tgt Ion:	113	Resp:	102484
Ion	Ratio	Lower	Upper
113	100		
55	258.2	254.9	294.9
56	197.3	179.4	219.4

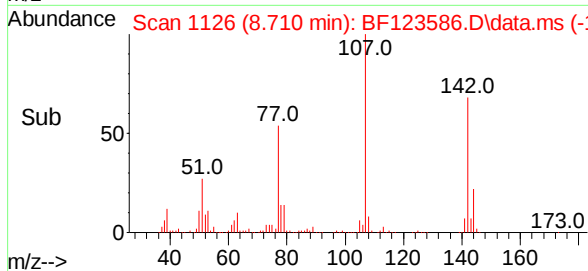
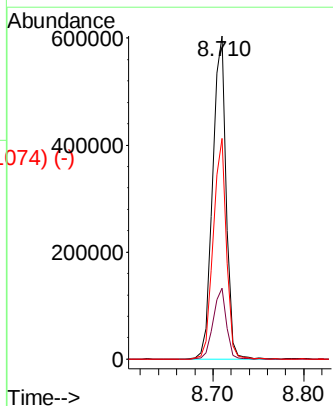
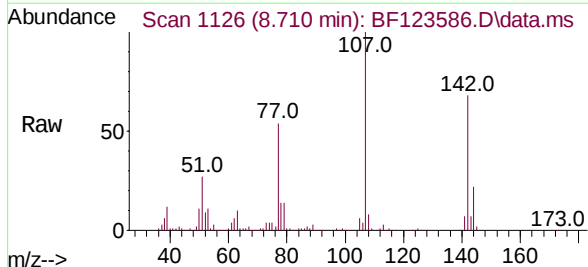


Abundance Scan 1125 (8.704 min): BF123565.D\data.ms (-11136)

4-Chloro-3-methylphenol
Concen: 47.83 ng
RT: 8.710 min Scan# 1126
Delta R.T. 0.006 min
Lab File: BF123586.D
Acq: 16 Apr 2021 11:39



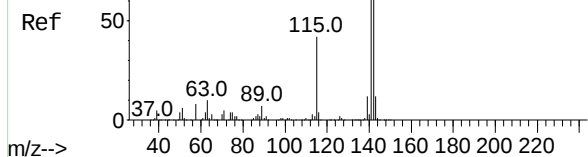
Tgt Ion:	107	Resp:	624672
Ion	Ratio	Lower	Upper
107	100		
144	21.9	16.3	24.5
142	68.3	50.1	75.1



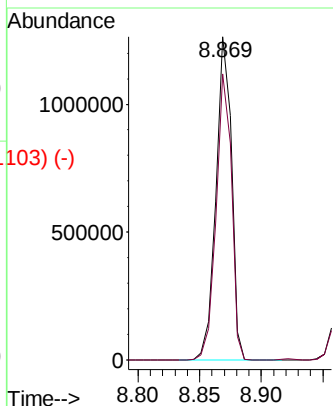
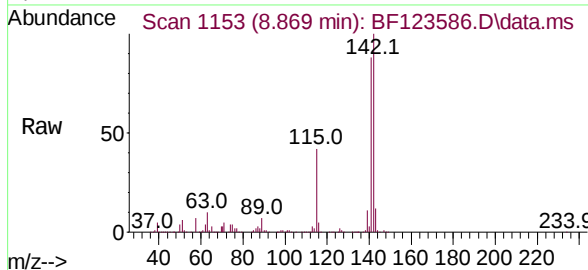
Abundance Scan 1153 (8.869 min): BF123565.D\data.ms (-1143-)

2-Methylnaphthalene
Concen: 45.71 ng
RT: 8.869 min Scan# 1153
Delta R.T. -0.006 min
Lab File: BF123586.D
Acq: 16 Apr 2021 11:39

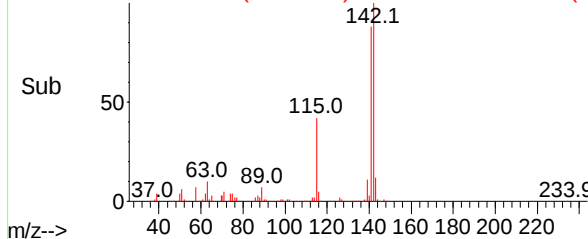
Instrument :
BNA_F
ClientSampleId :
SB-02-13.5-14.0MS



Tgt Ion:142 Resp: 1105677
Ion Ratio Lower Upper
142 100
141 88.5 71.8 107.6



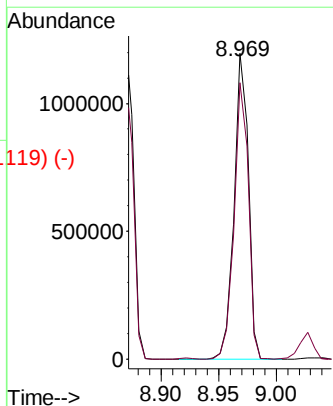
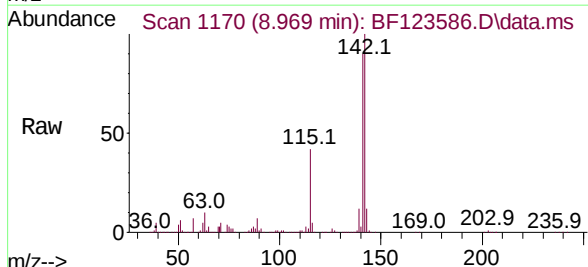
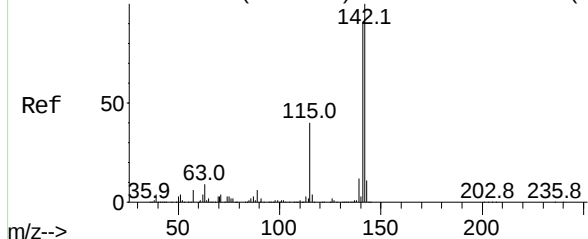
Abundance Scan 1153 (8.869 min): BF123586.D\data.ms (-1103-)



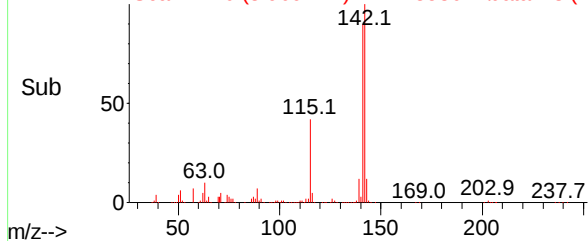
Abundance Scan 1171 (8.975 min): BF123565.D\data.ms (-1143-)

1-Methylnaphthalene
Concen: 44.85 ng
RT: 8.969 min Scan# 1170
Delta R.T. -0.000 min
Lab File: BF123586.D
Acq: 16 Apr 2021 11:39

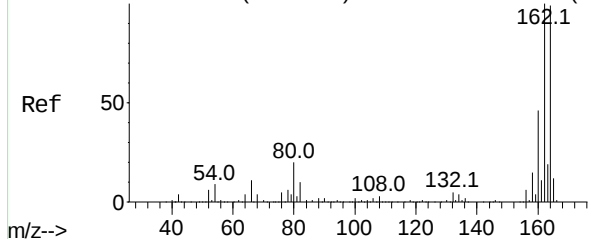
Tgt Ion:142 Resp: 1026361
Ion Ratio Lower Upper
142 100
141 90.2 72.8 109.2



Abundance Scan 1170 (8.969 min): BF123586.D\data.ms (-1119-)



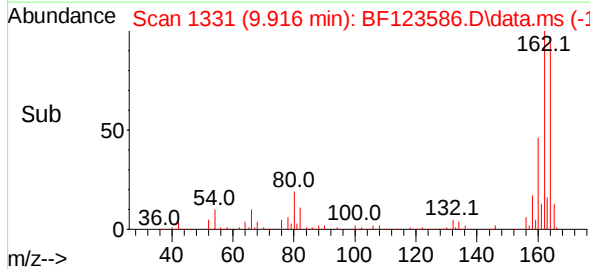
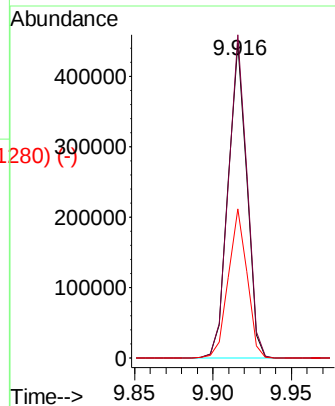
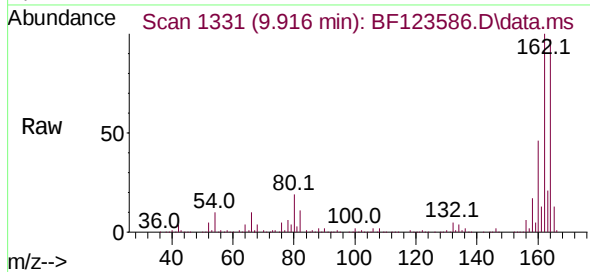
Abundance Scan 1331 (9.916 min): BF123565.D\data.ms (-1325.9)



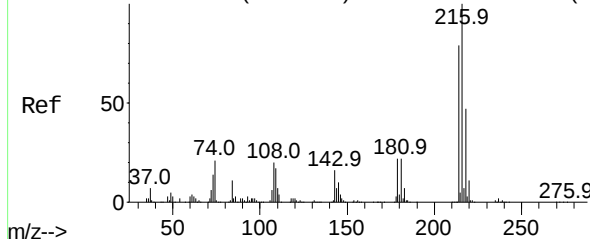
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.916 min Scan# 1331
Delta R.T. -0.000 min
Lab File: BF123586.D
Acq: 16 Apr 2021 11:39

Instrument :
BNA_F
ClientSampleId :
SB-02-13.5-14.0MS

Tgt Ion:	164	Resp:	368887
Ion	Ratio	Lower	Upper
164	100		
162	102.6	80.7	121.1
160	47.3	37.3	55.9

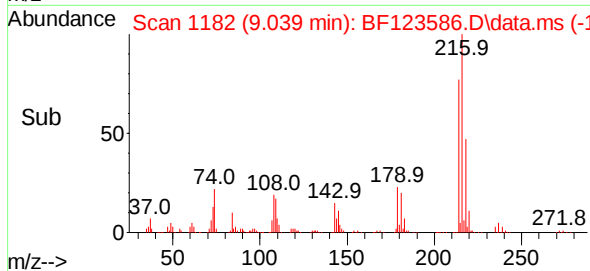
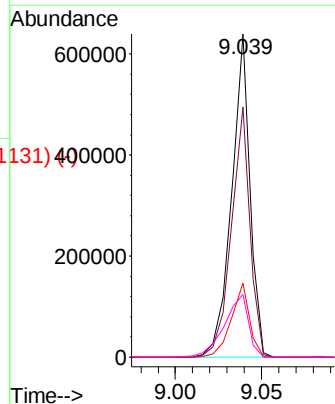
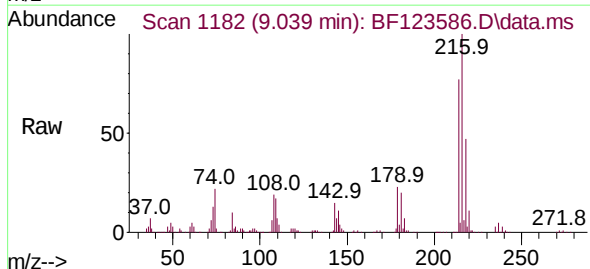


Abundance Scan 1182 (9.039 min): BF123565.D\data.ms (-1174.0)



1,2,4,5-Tetrachlorobenzene
Concen: 47.18 ng
RT: 9.039 min Scan# 1182
Delta R.T. -0.000 min
Lab File: BF123586.D
Acq: 16 Apr 2021 11:39

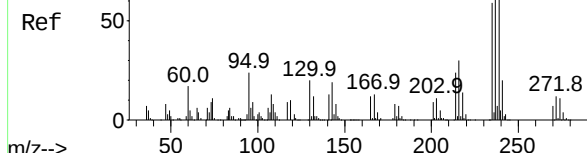
Tgt Ion:	216	Resp:	480336
Ion	Ratio	Lower	Upper
216	100		
214	78.2	63.8	95.8
179	22.7	17.9	26.9
108	25.4	18.6	28.0



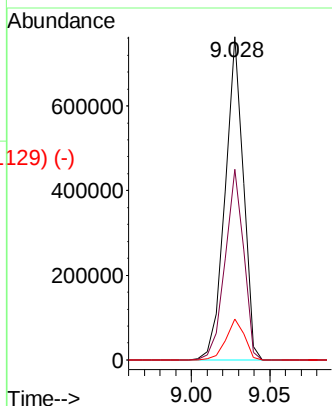
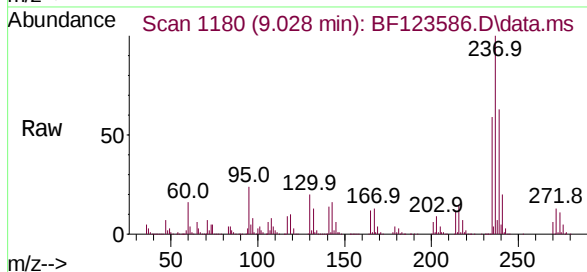
Abundance Scan 1180 (9.028 min): BF123565.D\data.ms (-11741-)

Hexachlorocyclopentadiene
Concen: 116.18 ng
RT: 9.028 min Scan# 1180
Delta R.T. -0.000 min
Lab File: BF123586.D
Acq: 16 Apr 2021 11:39

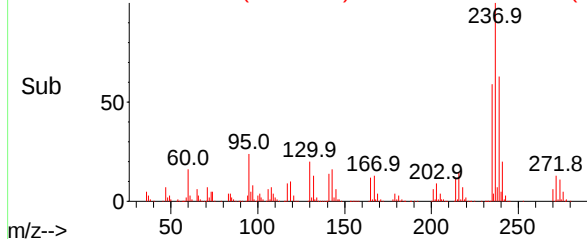
Instrument :
BNA_F
ClientSampleId :
SB-02-13.5-14.0MS



Tgt Ion:	237	Resp:	614681
Ion Ratio	Lower	Upper	
237	100		
235	58.9	38.8	78.8
272	12.7	0.0	32.4

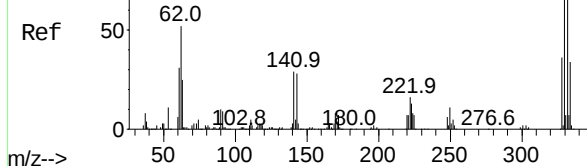


Abundance Scan 1180 (9.028 min): BF123586.D\data.ms (-1129-)

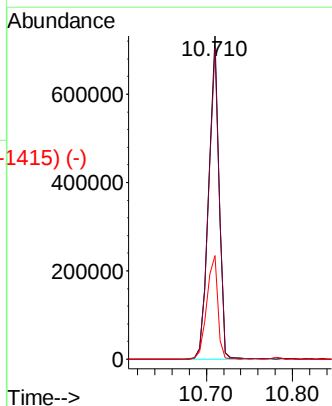
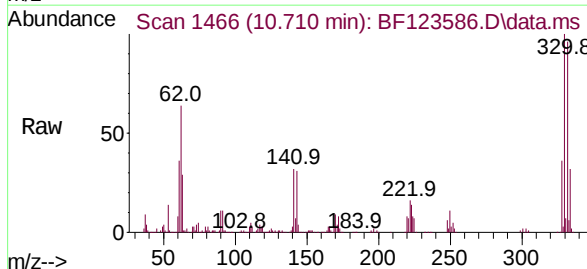


Abundance Scan 1466 (10.710 min): BF123565.D\data.ms (-1460-)

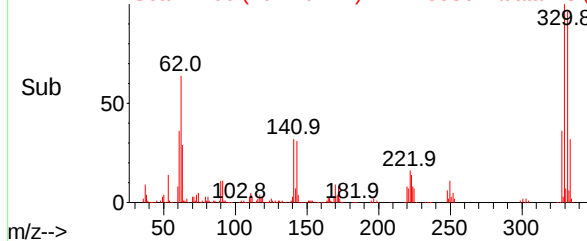
2,4,6-Tribromophenol
Concen: 144.99 ng
RT: 10.710 min Scan# 1466
Delta R.T. -0.000 min
Lab File: BF123586.D
Acq: 16 Apr 2021 11:39



Tgt Ion:	330	Resp:	605663
Ion Ratio	Lower	Upper	
330	100		
332	98.0	77.1	115.7
141	33.7	27.9	41.9



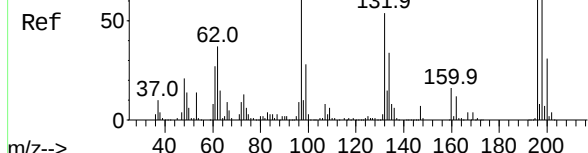
Abundance Scan 1466 (10.710 min): BF123586.D\data.ms (-1415-)



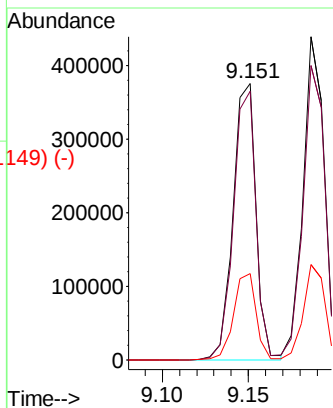
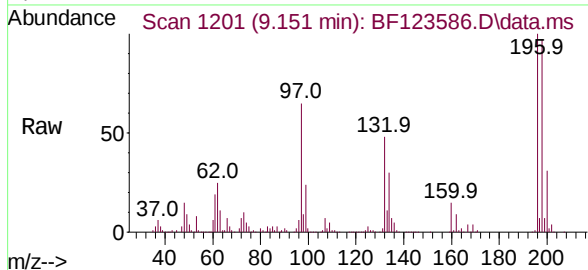
Abundance Scan 1200 (9.145 min): BF123565.D\data.ms (-119513)

2,4,6-Trichlorophenol
Concen: 50.53 ng
RT: 9.151 min Scan# 1201
Delta R.T. 0.006 min
Lab File: BF123586.D
Acq: 16 Apr 2021 11:39

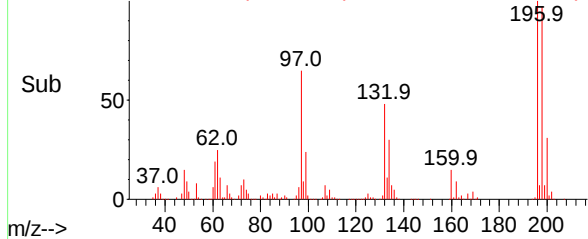
Instrument :
BNA_F
ClientSampleId :
SB-02-13.5-14.0MS



Tgt Ion	Ratio	Lower	Upper
196	100		
198	97.1	78.2	117.2
200	31.1	25.0	37.6



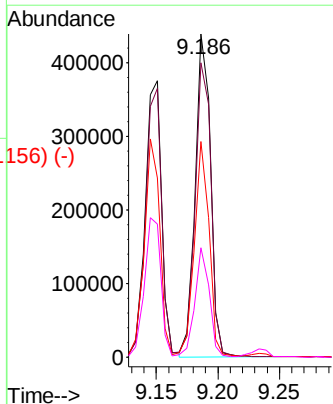
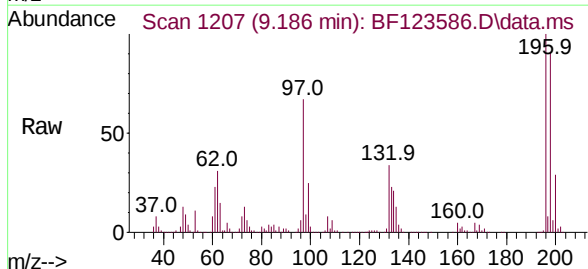
Abundance Scan 1201 (9.151 min): BF123586.D\data.ms (-1149) (-)



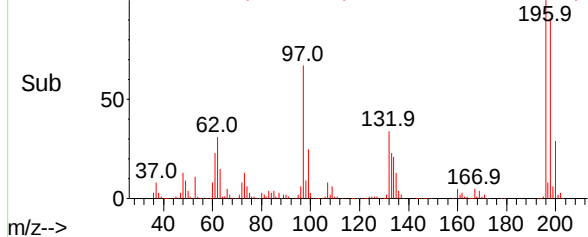
Abundance Scan 1207 (9.186 min): BF123565.D\data.ms (-120314)

2,4,5-Trichlorophenol
Concen: 50.29 ng
RT: 9.186 min Scan# 1207
Delta R.T. -0.000 min
Lab File: BF123586.D
Acq: 16 Apr 2021 11:39

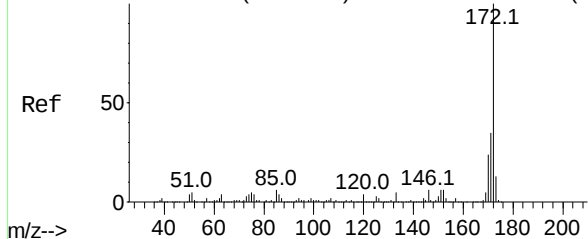
Tgt Ion	Ratio	Lower	Upper
196	100		
198	91.1	76.5	114.7
97	66.8	52.9	79.3
132	33.9	25.3	37.9



Abundance Scan 1207 (9.186 min): BF123586.D\data.ms (-1156) (-)



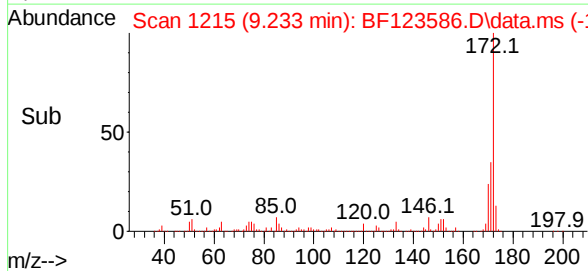
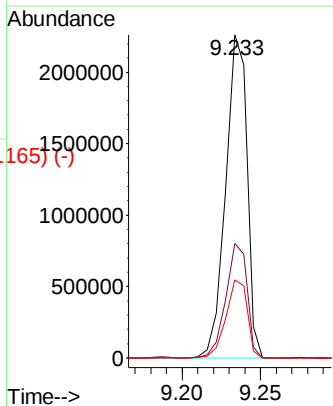
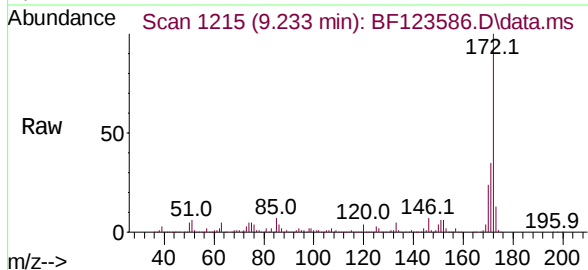
Abundance Scan 1216 (9.239 min): BF123565.D\data.ms (-12165)



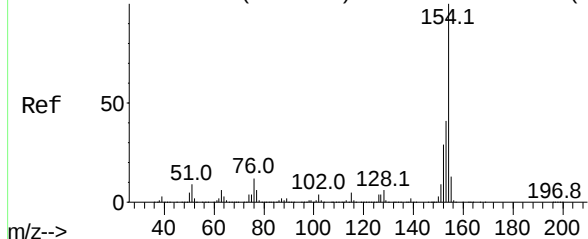
2-Fluorobiphenyl
Concen: 86.42 ng
RT: 9.233 min Scan# 1215
Delta R.T. -0.006 min
Lab File: BF123586.D
Acq: 16 Apr 2021 11:39

Instrument :
BNA_F
ClientSampleId :
SB-02-13.5-14.0MS

Tgt Ion:172 Resp: 2138483
Ion Ratio Lower Upper
172 100
171 35.4 28.1 42.1
170 24.2 19.2 28.8

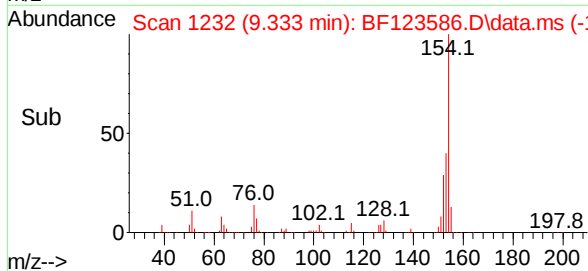
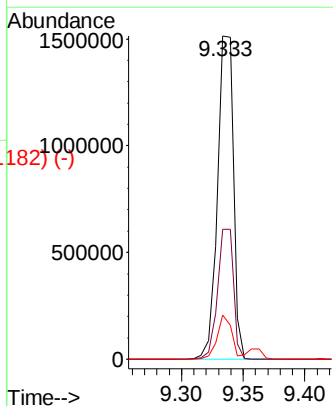
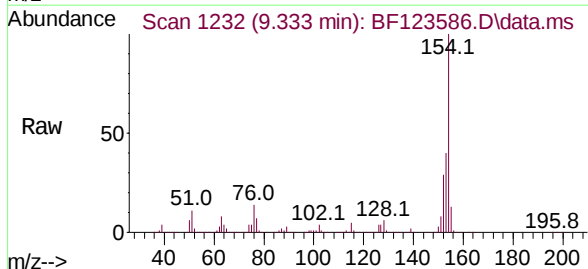


Abundance Scan 1233 (9.339 min): BF123565.D\data.ms (-122746)

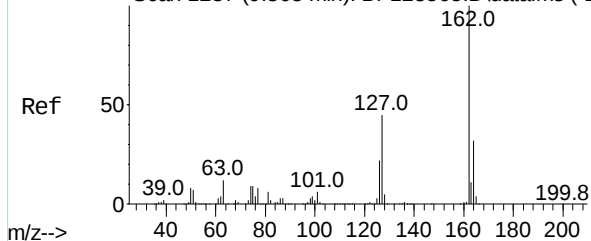


1,1'-Biphenyl
Concen: 47.10 ng
RT: 9.333 min Scan# 1232
Delta R.T. -0.006 min
Lab File: BF123586.D
Acq: 16 Apr 2021 11:39

Tgt Ion:154 Resp: 1359950
Ion Ratio Lower Upper
154 100
153 40.3 20.7 60.7
76 13.7 0.0 31.7



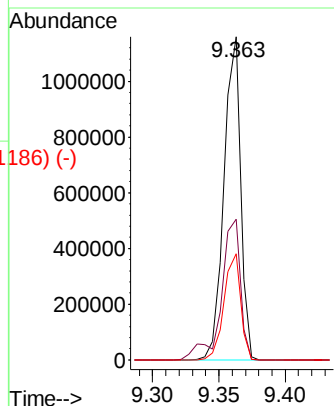
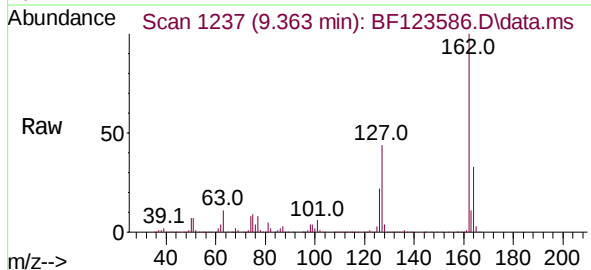
Abundance Scan 1237 (9.363 min): BF123565.D\data.ms (-1229)



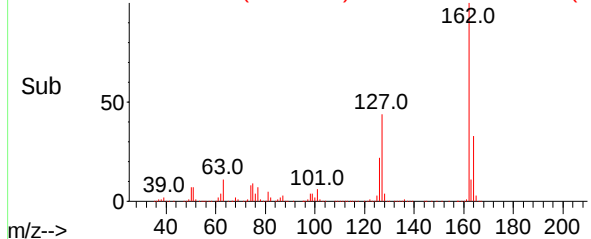
2-Chloronaphthalene
Concen: 46.07 ng
RT: 9.363 min Scan# 1237
Delta R.T. -0.000 min
Lab File: BF123586.D
Acq: 16 Apr 2021 11:39

Instrument :
BNA_F
ClientSampleId :
SB-02-13.5-14.0MS

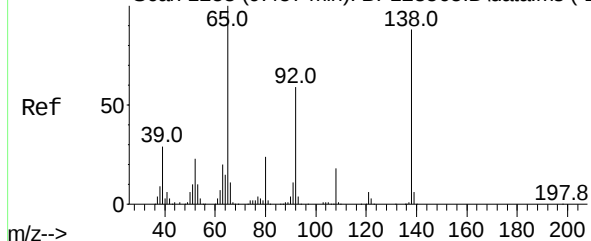
Tgt Ion:	162	Resp:	1000991
Ion	Ratio	Lower	Upper
162	100		
127	43.7	36.2	54.2
164	32.8	25.4	38.2



Abundance Scan 1237 (9.363 min): BF123586.D\data.ms (-1186) (-)

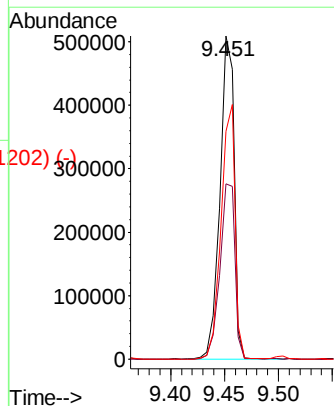
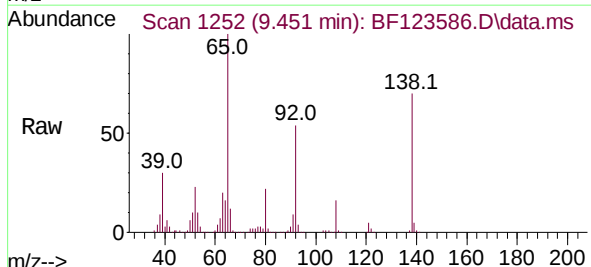


Abundance Scan 1253 (9.457 min): BF123565.D\data.ms (-1248)

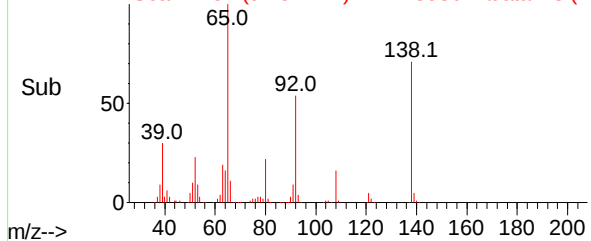


2-Nitroaniline
Concen: 52.13 ng
RT: 9.451 min Scan# 1252
Delta R.T. -0.006 min
Lab File: BF123586.D
Acq: 16 Apr 2021 11:39

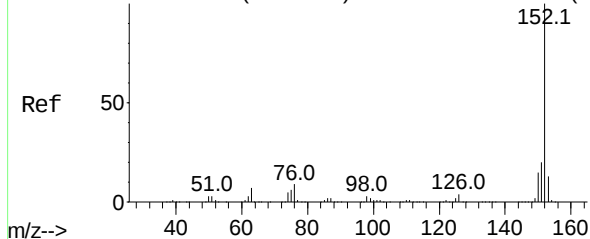
Tgt Ion:	65	Resp:	471839
Ion	Ratio	Lower	Upper
65	100		
92	54.3	47.1	70.7
138	70.4	70.2	105.2



Abundance Scan 1252 (9.451 min): BF123586.D\data.ms (-1202) (-)

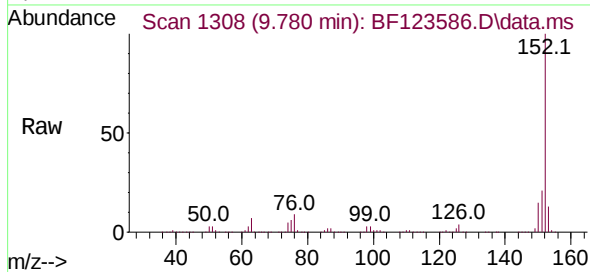


Abundance Scan 1308 (9.781 min): BF123565.D\data.ms (-12949)

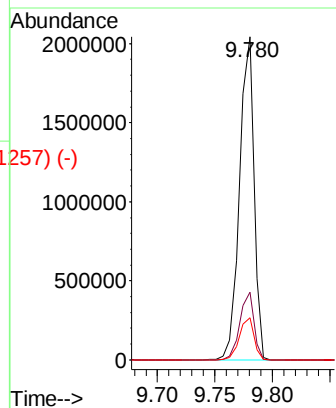
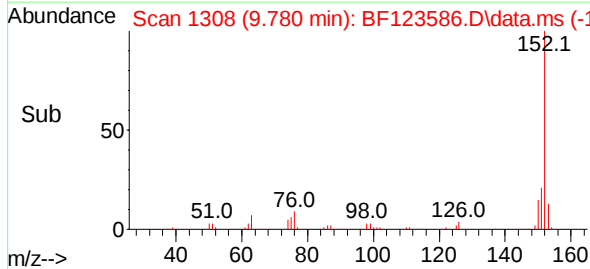


Acenaphthylene
Concen: 50.10 ng
RT: 9.780 min Scan# 1308
Delta R.T. -0.000 min
Lab File: BF123586.D
Acq: 16 Apr 2021 11:39

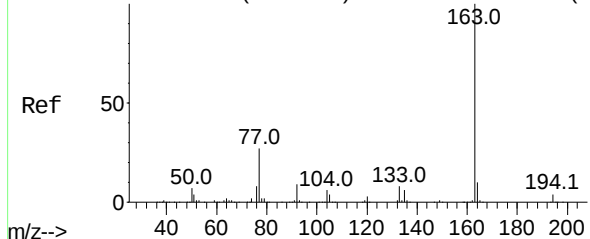
Instrument :
BNA_F
ClientSampleId :
SB-02-13.5-14.0MS



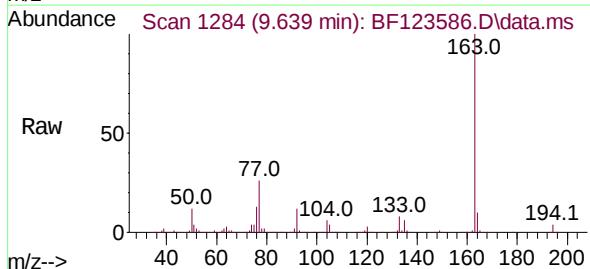
Tgt Ion	Ratio	Lower	Upper
152	100		
151	20.9	16.0	24.0
153	13.1	10.4	15.6



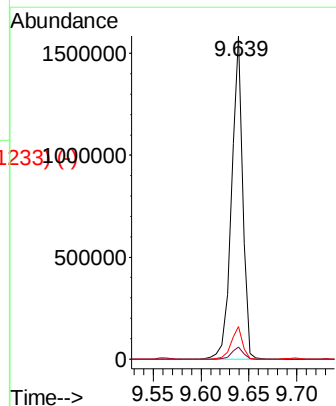
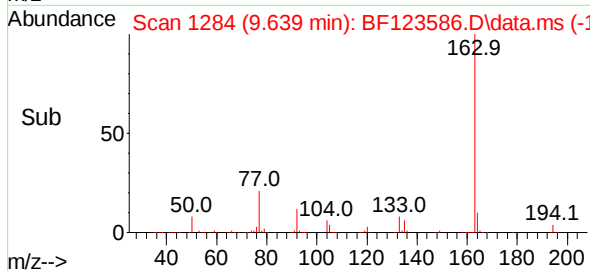
Abundance Scan 1284 (9.639 min): BF123565.D\data.ms (-12750)



Dimethylphthalate
Concen: 50.81 ng
RT: 9.639 min Scan# 1284
Delta R.T. -0.000 min
Lab File: BF123586.D
Acq: 16 Apr 2021 11:39



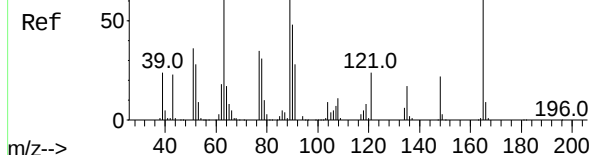
Tgt Ion	Ratio	Lower	Upper
163	100		
194	3.7	3.1	4.7
164	10.1	8.2	12.2



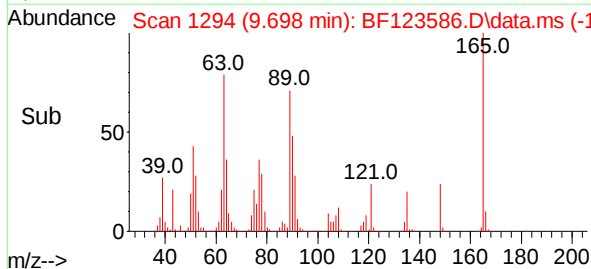
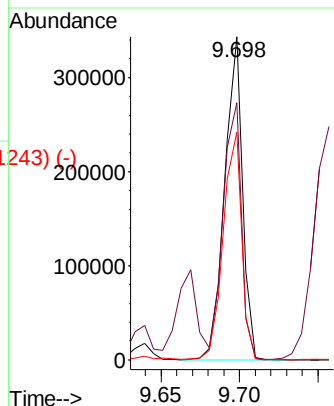
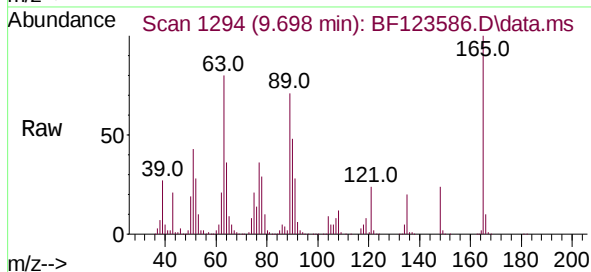
Abundance Scan 1294 (9.698 min): BF123565.D\data.ms (-12851)

2,6-Dinitrotoluene
Concen: 48.50 ng
RT: 9.698 min Scan# 1294
Delta R.T. -0.000 min
Lab File: BF123586.D
Acq: 16 Apr 2021 11:39

Instrument :
BNA_F
ClientSampleId :
SB-02-13.5-14.0MS

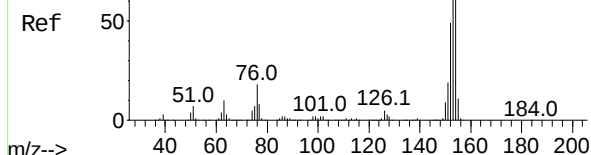


Tgt Ion:	165	Resp:	271315
Ion	Ratio	Lower	Upper
165	100		
63	79.6	67.7	101.5
89	70.5	58.8	88.2

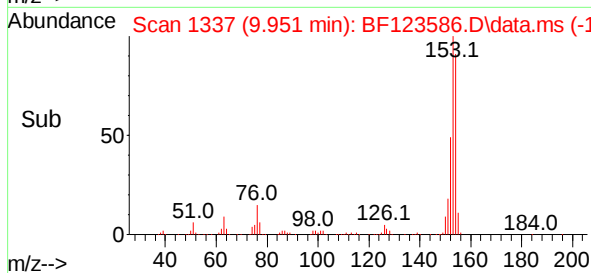
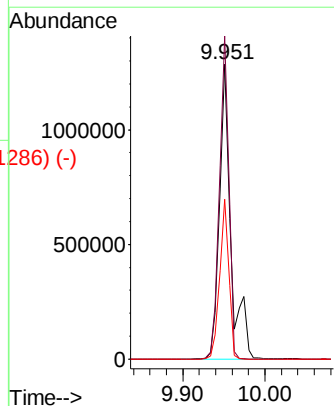
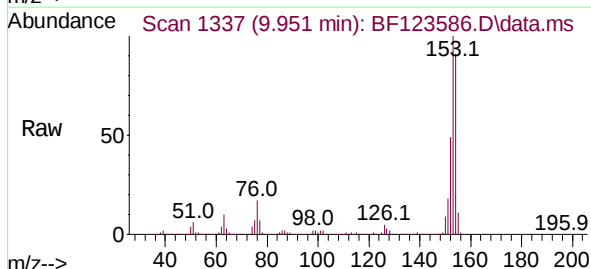


Abundance Scan 1337 (9.951 min): BF123565.D\data.ms (-13252)

Acenaphthene
Concen: 55.21 ng
RT: 9.951 min Scan# 1337
Delta R.T. -0.000 min
Lab File: BF123586.D
Acq: 16 Apr 2021 11:39



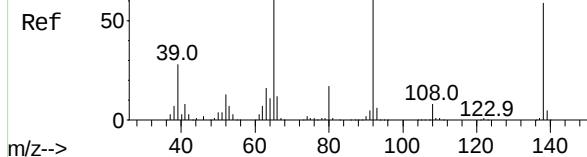
Tgt Ion:	154	Resp:	1258966
Ion	Ratio	Lower	Upper
154	100		
153	109.5	88.1	132.1
152	54.1	43.4	65.0



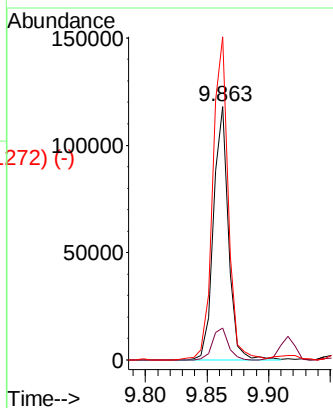
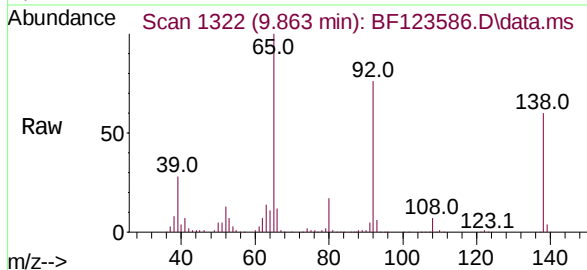
Abundance Scan 1323 (9.869 min): BF123565.D\data.ms (-13163)

3-Nitroaniline
Concen: 15.34 ng
RT: 9.863 min Scan# 1322
Delta R.T. -0.006 min
Lab File: BF123586.D
Acq: 16 Apr 2021 11:39

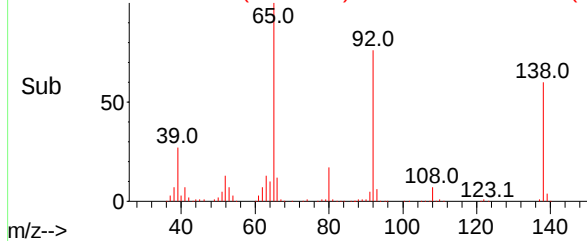
Instrument :
BNA_F
ClientSampleId :
SB-02-13.5-14.0MS



Tgt Ion:138 Resp: 99536
Ion Ratio Lower Upper
138 100
108 12.5 10.2 15.4
92 127.5 103.3 154.9



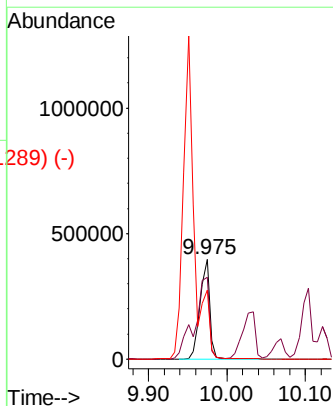
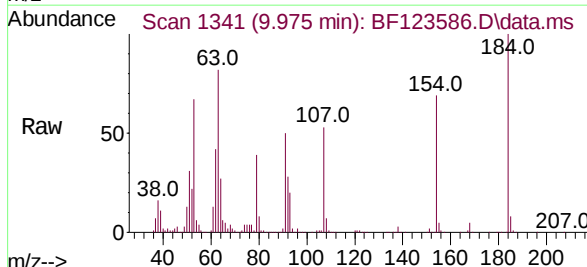
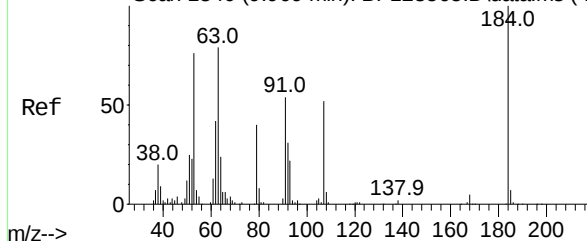
Abundance Scan 1322 (9.863 min): BF123586.D\data.ms (-1272) (-)



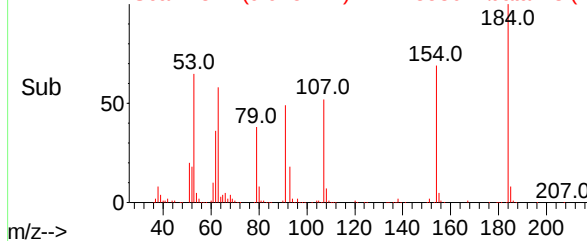
Abundance Scan 1340 (9.969 min): BF123565.D\data.ms (-13354)

2,4-Dinitrophenol
Concen: 139.32 ng
RT: 9.975 min Scan# 1341
Delta R.T. 0.006 min
Lab File: BF123586.D
Acq: 16 Apr 2021 11:39

Tgt Ion:184 Resp: 342359
Ion Ratio Lower Upper
184 100
63 81.8 73.5 110.3
154 68.9 52.5 78.7



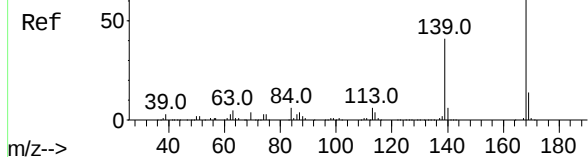
Abundance Scan 1341 (9.975 min): BF123586.D\data.ms (-1289) (-)



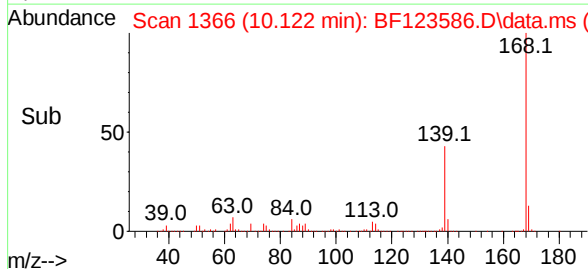
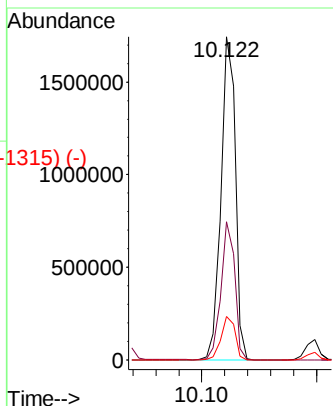
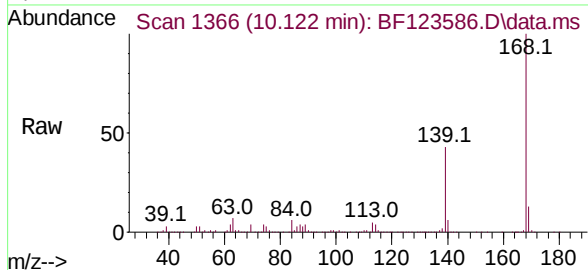
Abundance Scan 1366 (10.122 min): BF123565.D\data.ms (-1365) (-)

Dibenzofuran
Concen: 46.67 ng
RT: 10.122 min Scan# 1366
Delta R.T. -0.000 min
Lab File: BF123586.D
Acq: 16 Apr 2021 11:39

Instrument :
BNA_F
ClientSampleId :
SB-02-13.5-14.0MS

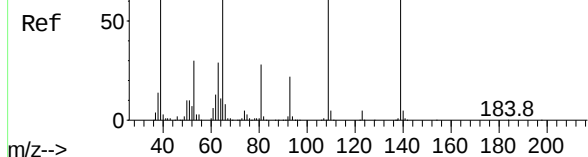


Tgt Ion:	168	Resp:	1526669
Ion	Ratio	Lower	Upper
168	100		
139	42.8	33.2	49.8
169	13.4	10.8	16.2

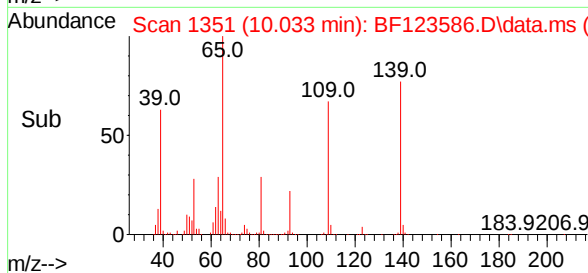
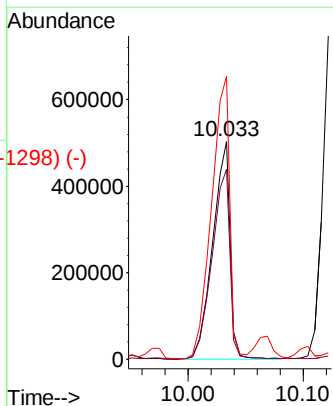
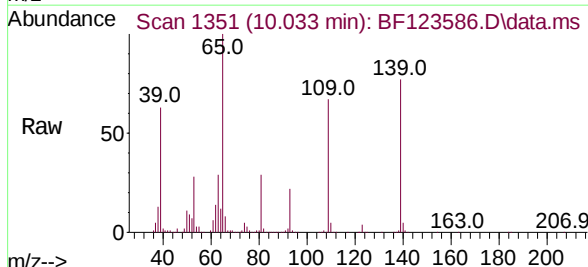


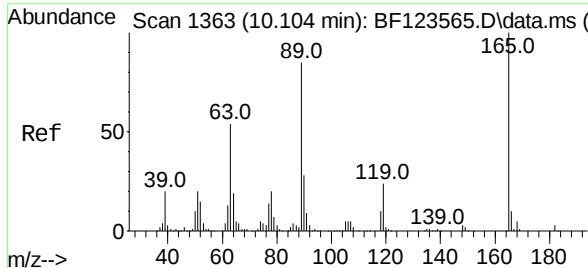
Abundance Scan 1349 (10.022 min): BF123565.D\data.ms (-1356) (-)

4-Nitrophenol
Concen: 106.34 ng
RT: 10.033 min Scan# 1351
Delta R.T. 0.012 min
Lab File: BF123586.D
Acq: 16 Apr 2021 11:39



Tgt Ion:	139	Resp:	528773
Ion	Ratio	Lower	Upper
139	100		
109	87.2	63.2	103.2
65	130.0	110.0	150.0

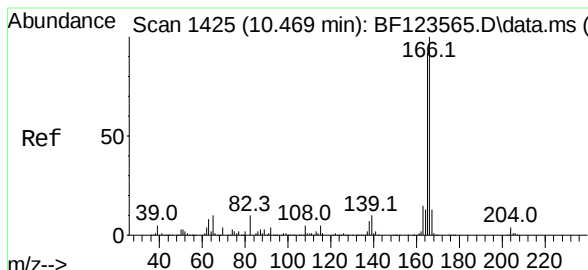
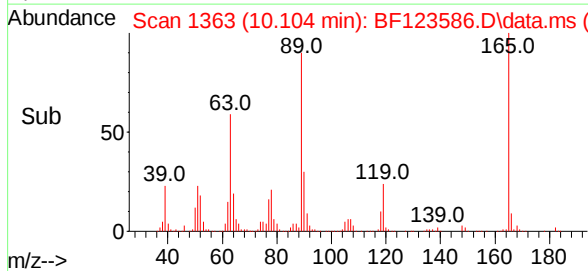
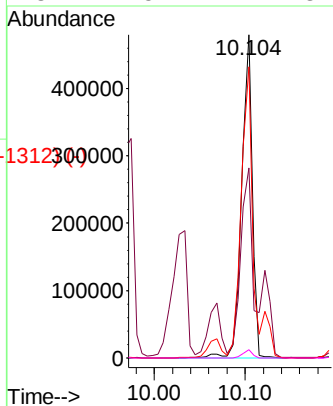
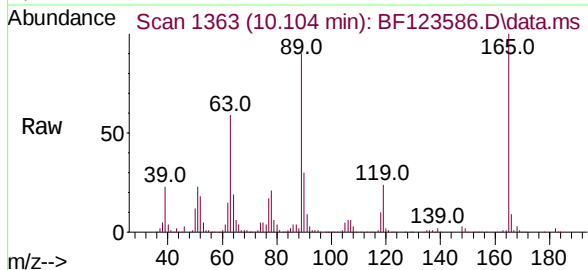




Scan 1363 (10.104 min): BF123565.D\data.ms (-1356)
 2,4-Dinitrotoluene
 Concen: 51.99 ng
 RT: 10.104 min Scan# 1363
 Delta R.T. -0.000 min
 Lab File: BF123586.D
 Acq: 16 Apr 2021 11:39

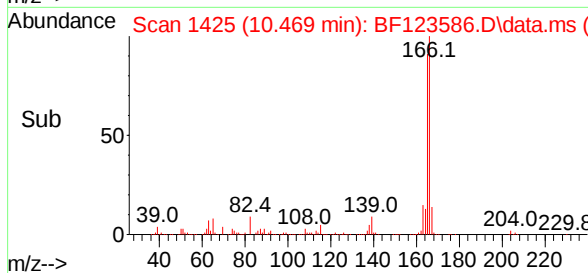
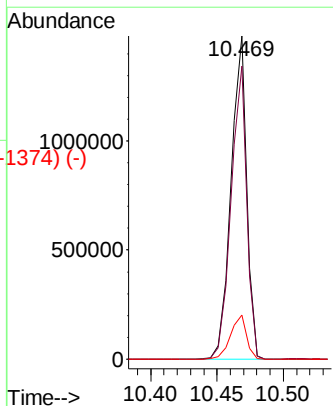
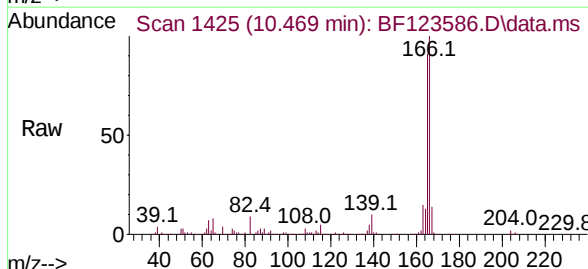
Instrument :
 BNA_F
 ClientSampleId :
 SB-02-13.5-14.0MS

Tgt Ion:	165	Resp:	388473
Ion	Ratio	Lower	Upper
165	100		
63	58.9	43.5	65.3
89	90.1	67.7	101.5
182	2.5	2.1	3.1



Scan 1425 (10.469 min): BF123565.D\data.ms (-1458)
 Fluorene
 Concen: 47.19 ng
 RT: 10.469 min Scan# 1425
 Delta R.T. -0.000 min
 Lab File: BF123586.D
 Acq: 16 Apr 2021 11:39

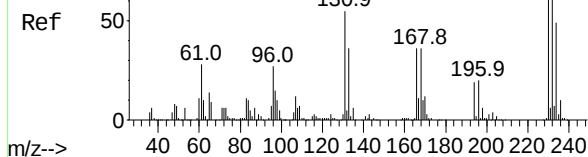
Tgt Ion:	166	Resp:	1213411
Ion	Ratio	Lower	Upper
166	100		
165	90.7	73.5	110.3
167	13.6	10.7	16.1



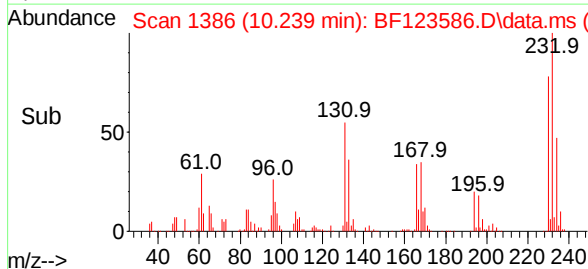
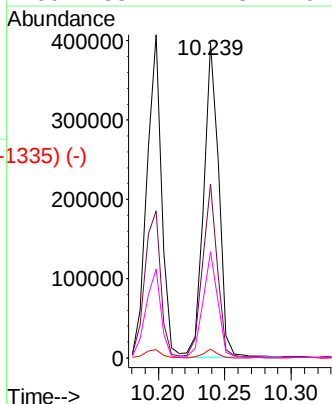
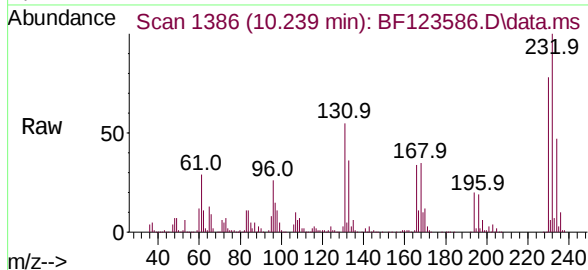
Abundance Scan 1386 (10.239 min): BF123565.D\data.ms (-1359) (-)

2,3,4,6-Tetrachlorophenol
Concen: 52.50 ng
RT: 10.239 min Scan# 1386
Delta R.T. -0.000 min
Lab File: BF123586.D
Acq: 16 Apr 2021 11:39

Instrument :
BNA_F
ClientSampleId :
SB-02-13.5-14.0MS

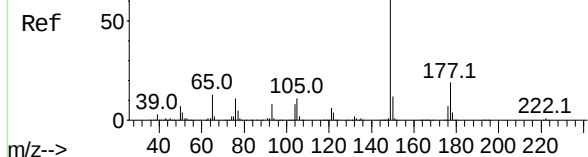


Tgt Ion:	232	Resp:	315742
Ion	Ratio	Lower	Upper
232	100		
131	54.9	43.2	64.8
130	2.6	2.2	3.2
166	33.4	27.3	40.9

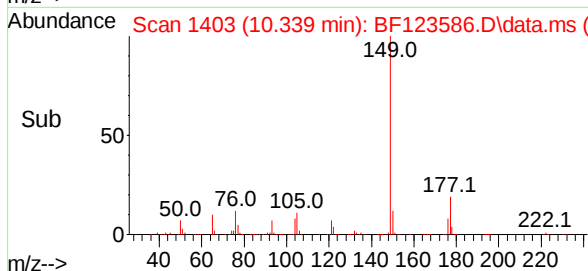
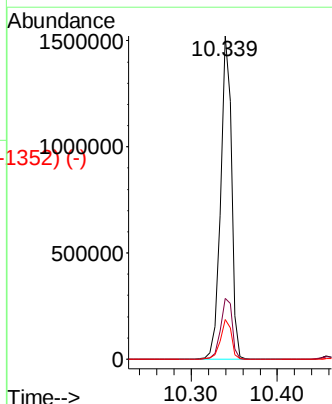
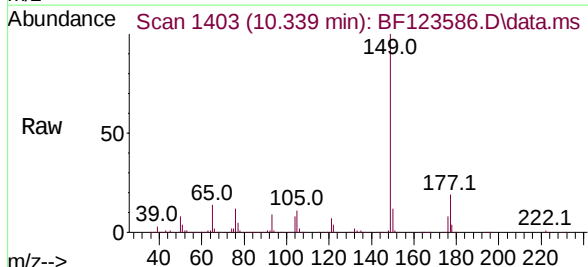


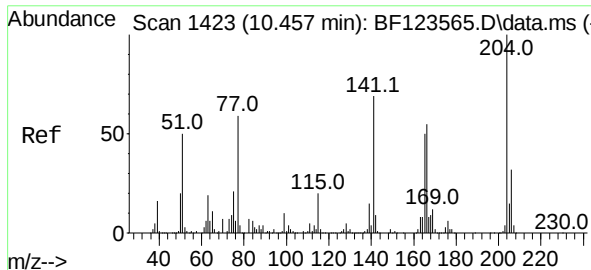
Abundance Scan 1403 (10.339 min): BF123565.D\data.ms (-1359) (-)

Diethylphthalate
Concen: 48.38 ng
RT: 10.339 min Scan# 1403
Delta R.T. -0.000 min
Lab File: BF123586.D
Acq: 16 Apr 2021 11:39



Tgt Ion:	149	Resp:	1349707
Ion	Ratio	Lower	Upper
149	100		
177	18.8	15.4	23.2
150	12.3	9.9	14.9

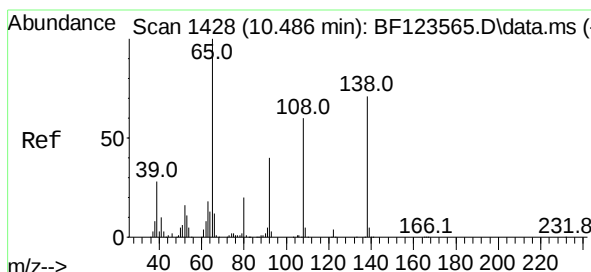
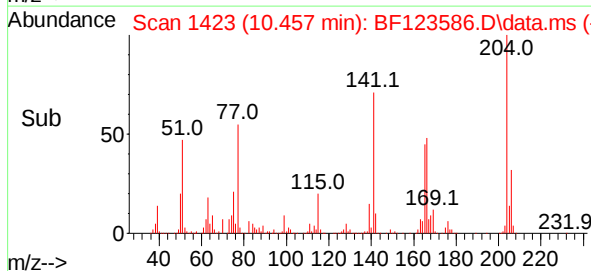
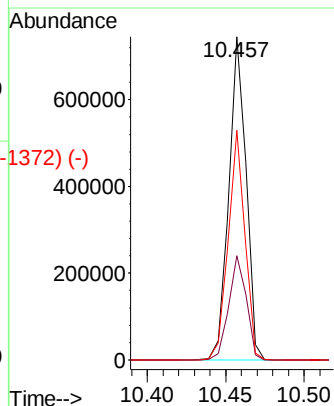
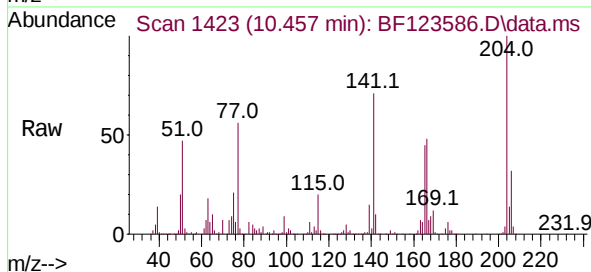




4-Chlorophenyl-phenylether
Concen: 47.71 ng
RT: 10.457 min Scan# 1423
Delta R.T. -0.000 min
Lab File: BF123586.D
Acq: 16 Apr 2021 11:39

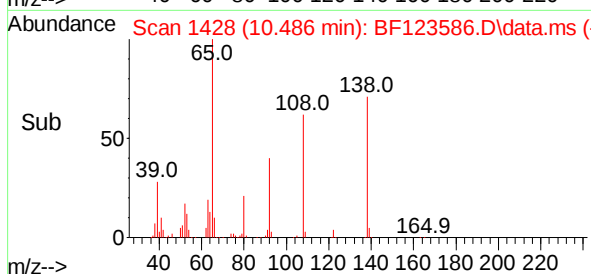
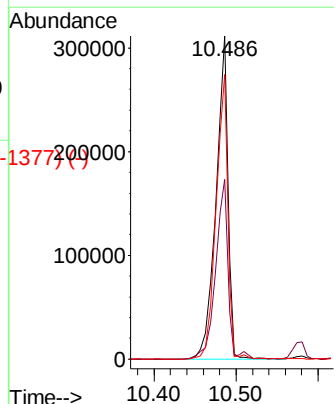
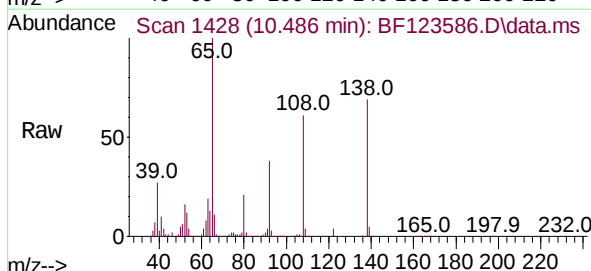
Instrument :
BNA_F
ClientSampleId :
SB-02-13.5-14.0MS

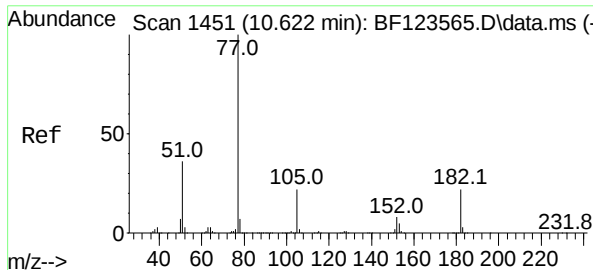
Tgt Ion:	204	Resp:	566197
Ion	Ratio	Lower	Upper
204	100		
206	32.3	25.7	38.5
141	71.0	55.5	83.3



4-Nitroaniline
Concen: 48.53 ng
RT: 10.486 min Scan# 1428
Delta R.T. -0.000 min
Lab File: BF123586.D
Acq: 16 Apr 2021 11:39

Tgt Ion:	138	Resp:	318058
Ion	Ratio	Lower	Upper
138	100		
92	55.6	35.8	75.8
108	88.1	63.6	103.6



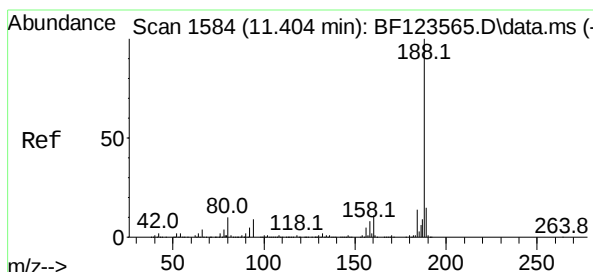
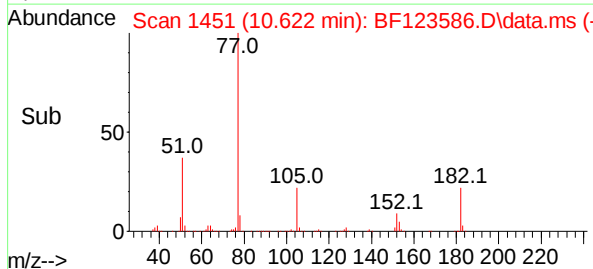
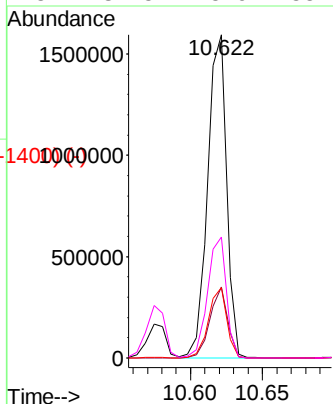
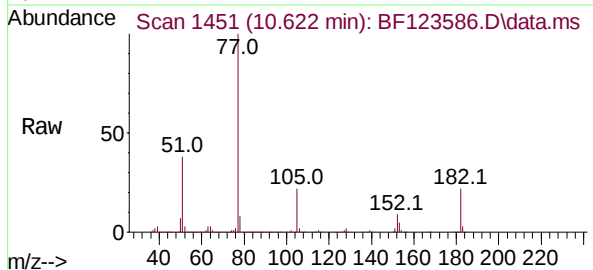


Azobenzene
Concen: 46.19 ng
RT: 10.622 min Scan# 1451
Delta R.T. -0.000 min
Lab File: BF123586.D
Acq: 16 Apr 2021 11:39

Instrument :
BNA_F
ClientSampleId :
SB-02-13.5-14.0MS

Tgt Ion: 77 Resp: 1459722

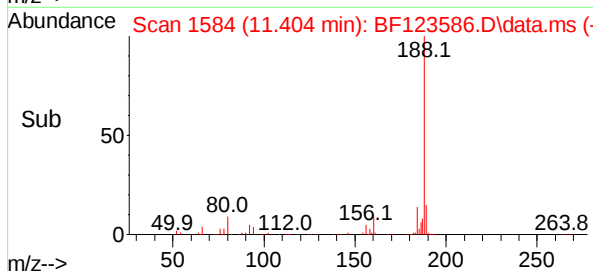
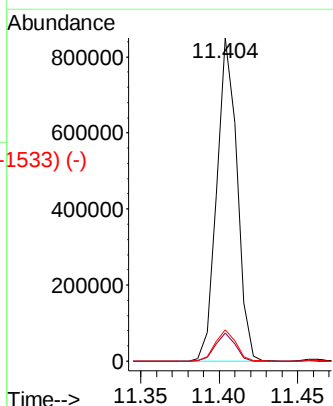
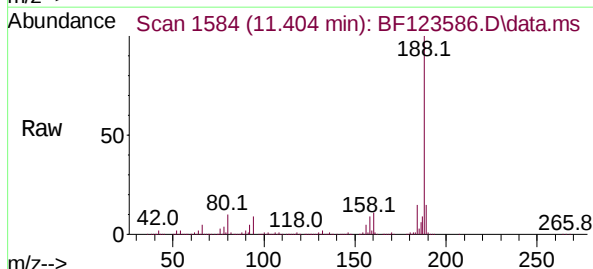
Ion	Ratio	Lower	Upper
77	100		
182	21.9	1.7	41.7
105	21.8	1.7	41.7
51	37.5	15.9	55.9



Phenanthrene-d10
Concen: 20.00 ng
RT: 11.404 min Scan# 1584
Delta R.T. -0.000 min
Lab File: BF123586.D
Acq: 16 Apr 2021 11:39

Tgt Ion: 188 Resp: 763519

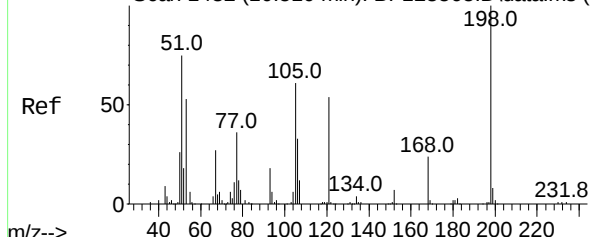
Ion	Ratio	Lower	Upper
188	100		
94	8.8	6.9	10.3
80	9.7	8.2	12.2



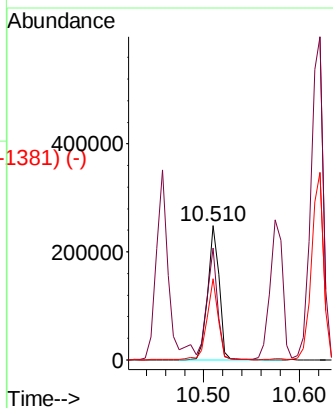
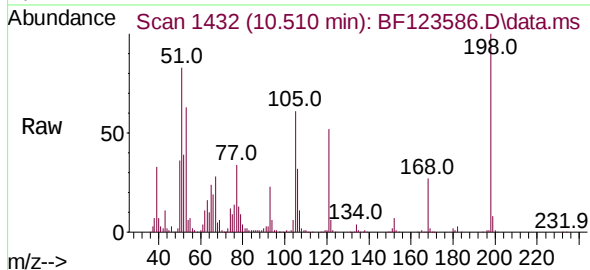
Abundance Scan 1432 (10.510 min): BF123565.D\data.ms (-1432) (-)

4,6-Dinitro-2-methylphenol
Concen: 50.89 ng
RT: 10.510 min Scan# 1432
Delta R.T. -0.000 min
Lab File: BF123586.D
Acq: 16 Apr 2021 11:39

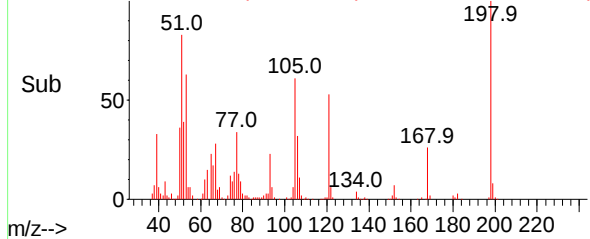
Instrument :
BNA_F
ClientSampleId :
SB-02-13.5-14.0MS



Tgt Ion:	198	Resp:	202725
Ion	Ratio	Lower	Upper
198	100		
51	83.4	64.8	104.8
105	60.7	42.6	82.6

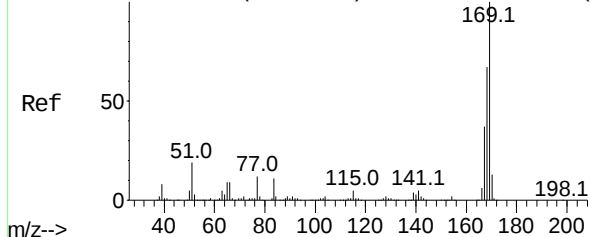


Abundance Scan 1432 (10.510 min): BF123586.D\data.ms (-1381) (-)

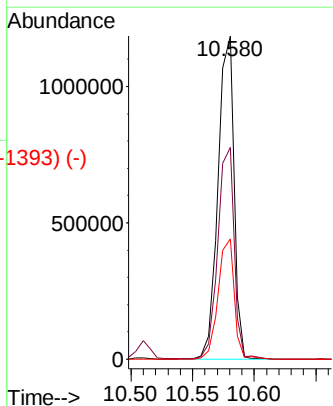
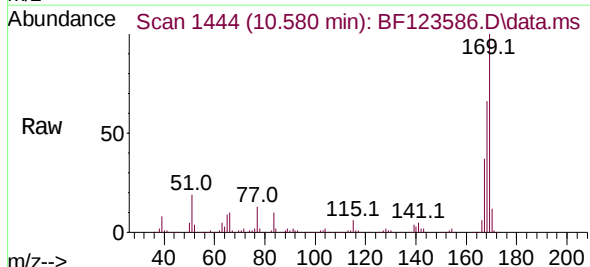


Abundance Scan 1444 (10.580 min): BF123565.D\data.ms (-1436) (-)

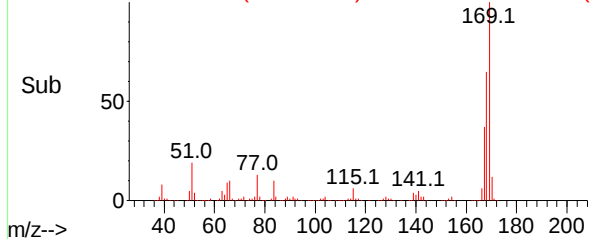
n-Nitrosodiphenylamine
Concen: 43.72 ng
RT: 10.580 min Scan# 1444
Delta R.T. -0.000 min
Lab File: BF123586.D
Acq: 16 Apr 2021 11:39

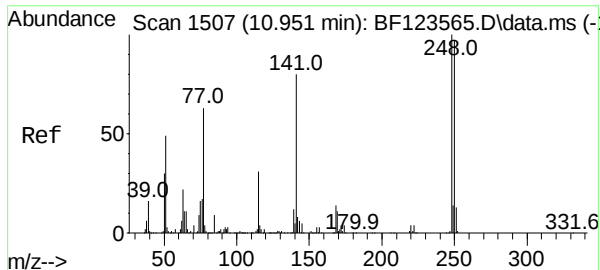


Tgt Ion:	169	Resp:	1068521
Ion	Ratio	Lower	Upper
169	100		
168	65.5	53.3	79.9
167	37.1	29.9	44.9



Abundance Scan 1444 (10.580 min): BF123586.D\data.ms (-1393) (-)

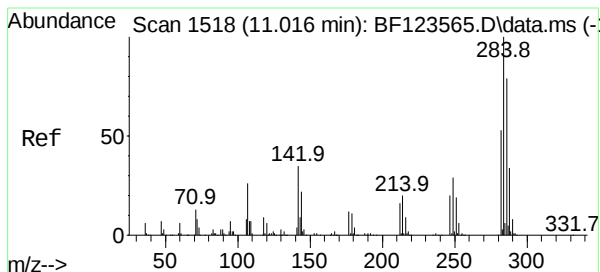
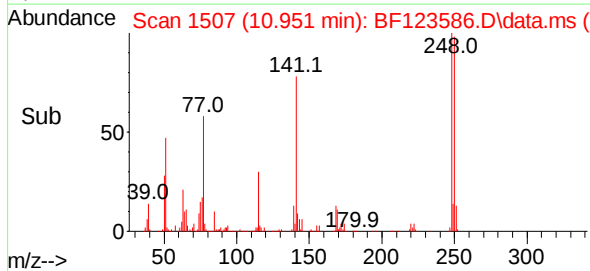
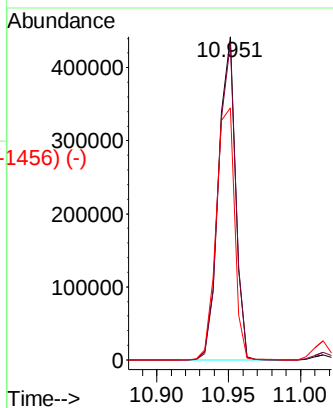
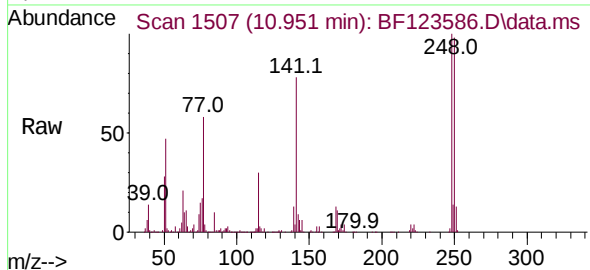




4-Bromophenyl-phenylether
Concen: 44.92 ng
RT: 10.951 min Scan# 1507
Delta R.T. -0.000 min
Lab File: BF123586.D
Acq: 16 Apr 2021 11:39

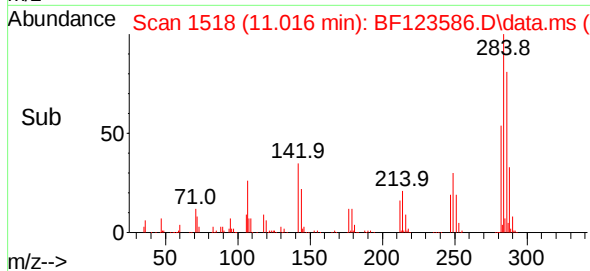
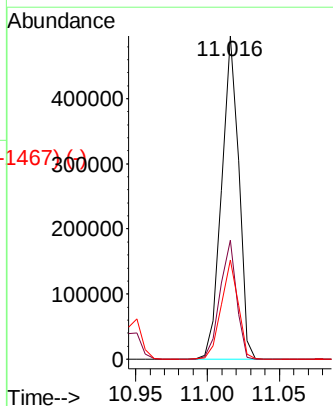
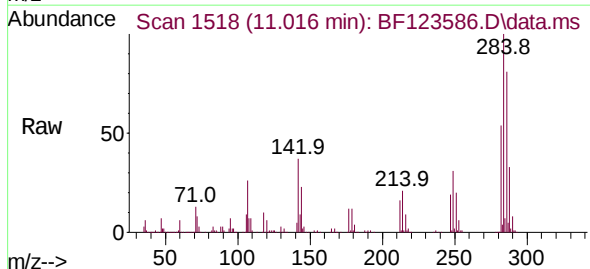
Instrument :
BNA_F
ClientSampleId :
SB-02-13.5-14.0MS

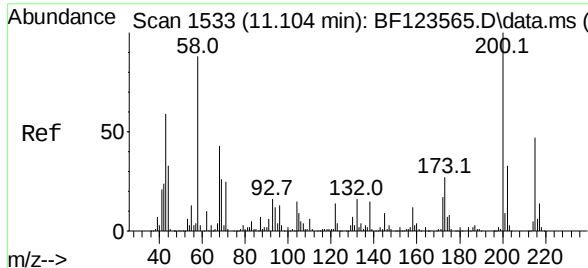
Tgt Ion:	248	Resp:	358565
Ion Ratio	Lower	Upper	
248	100		
250	98.0	77.4	116.2
141	78.0	63.7	95.5



Hexachlorobenzene
Concen: 45.35 ng
RT: 11.016 min Scan# 1518
Delta R.T. -0.000 min
Lab File: BF123586.D
Acq: 16 Apr 2021 11:39

Tgt Ion:	284	Resp:	407975
Ion Ratio	Lower	Upper	
284	100		
142	36.9	28.3	42.5
249	30.8	23.5	35.3

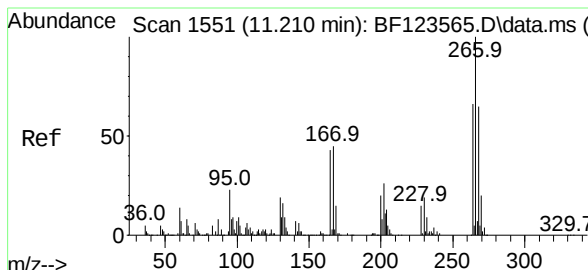
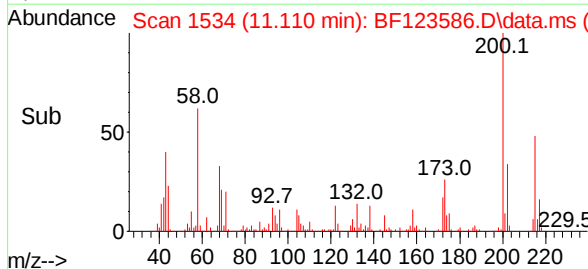
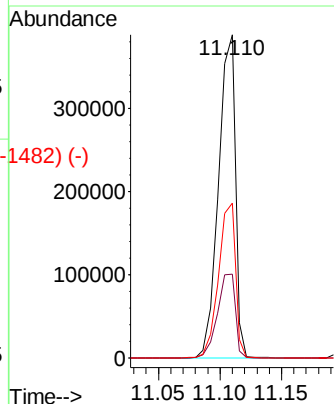
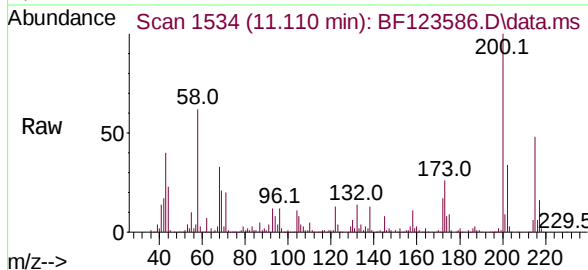




Atrazine
Concen: 48.47 ng
RT: 11.110 min Scan# 1534
Delta R.T. 0.006 min
Lab File: BF123586.D
Acq: 16 Apr 2021 11:39

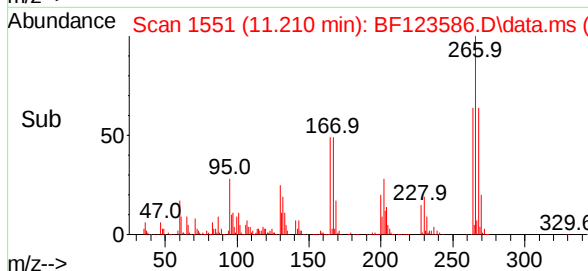
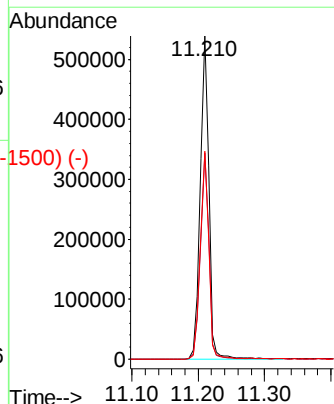
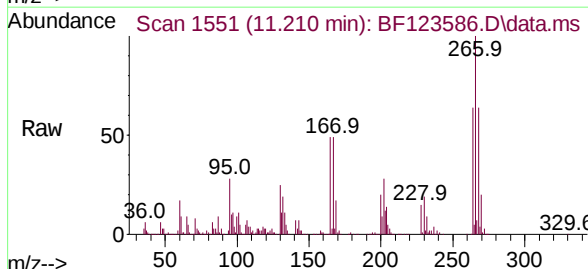
Instrument :
BNA_F
ClientSampleId :
SB-02-13.5-14.0MS

Tgt Ion:	200	Resp:	369191
Ion	Ratio	Lower	Upper
200	100		
173	26.0	6.9	46.9
215	47.8	26.5	66.5

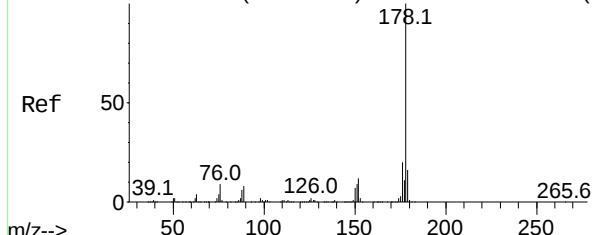


Pentachlorophenol
Concen: 105.83 ng
RT: 11.210 min Scan# 1551
Delta R.T. -0.000 min
Lab File: BF123586.D
Acq: 16 Apr 2021 11:39

Tgt Ion:	266	Resp:	497438
Ion	Ratio	Lower	Upper
266	100		
268	63.8	51.6	77.4
264	64.4	52.6	78.8



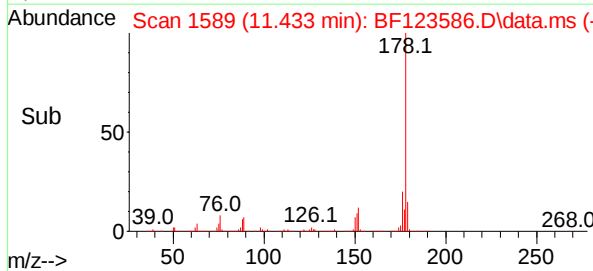
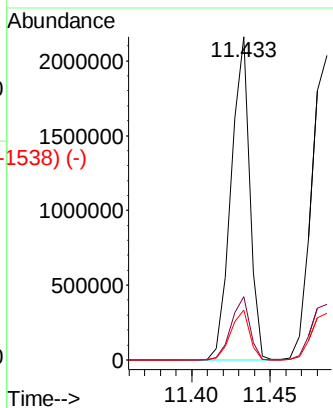
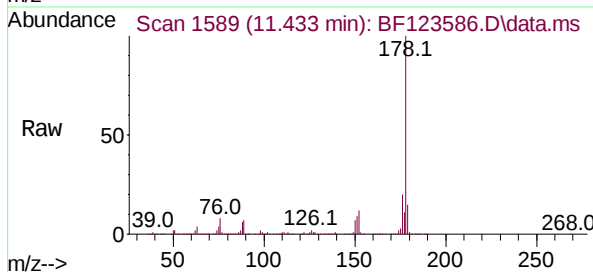
Abundance Scan 1589 (11.433 min): BF123565.D\data.ms (-1572) (-)



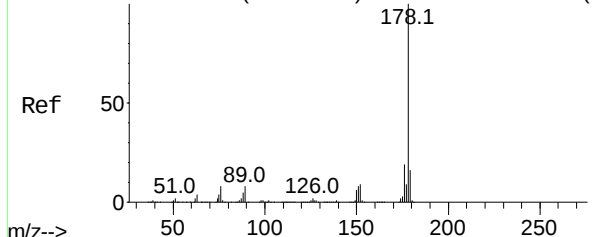
Phenanthrene
Concen: 44.53 ng
RT: 11.433 min Scan# 1589
Delta R.T. -0.000 min
Lab File: BF123586.D
Acq: 16 Apr 2021 11:39

Instrument :
BNA_F
ClientSampleId :
SB-02-13.5-14.0MS

Tgt Ion:178 Resp: 1774292
Ion Ratio Lower Upper
178 100
176 19.6 15.6 23.4
179 15.4 12.5 18.7

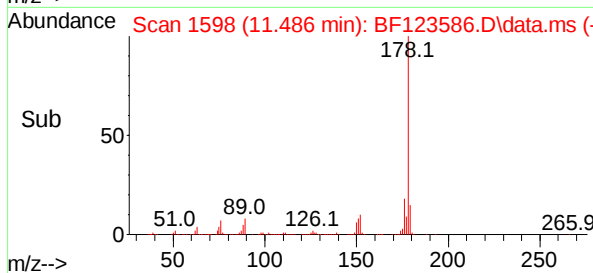
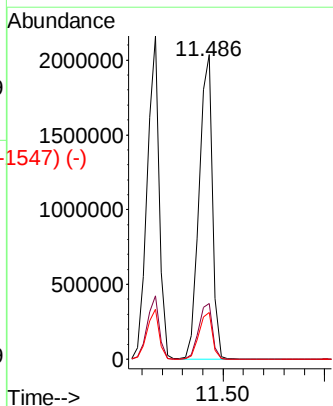
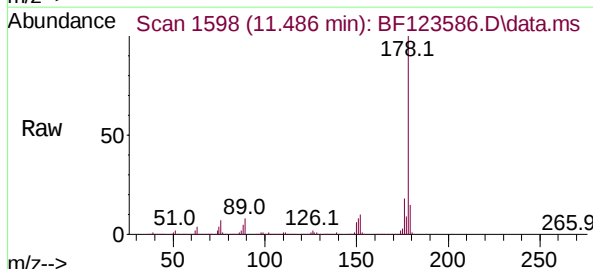


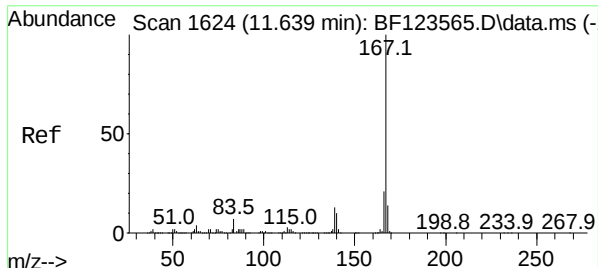
Abundance Scan 1598 (11.486 min): BF123565.D\data.ms (-1573) (-)



Anthracene
Concen: 46.47 ng
RT: 11.486 min Scan# 1598
Delta R.T. -0.000 min
Lab File: BF123586.D
Acq: 16 Apr 2021 11:39

Tgt Ion:178 Resp: 1850544
Ion Ratio Lower Upper
178 100
176 18.3 15.4 23.0
179 15.3 12.6 18.8



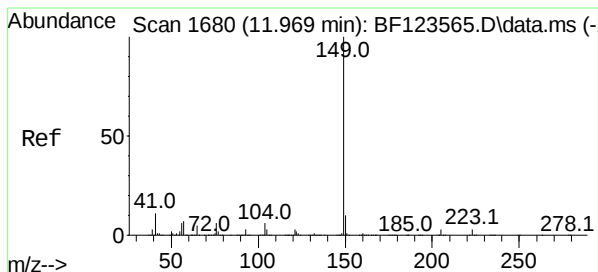
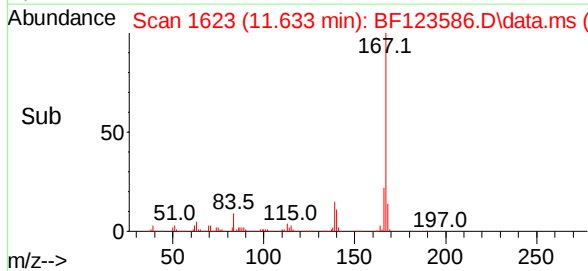
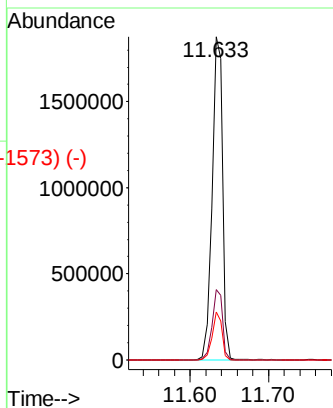
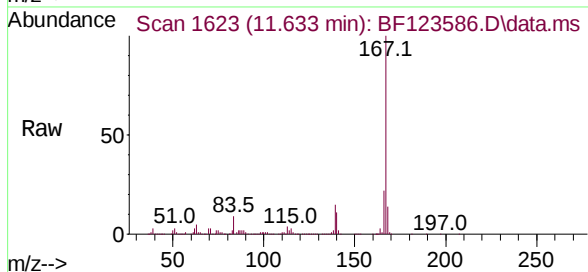


Carbazole
Concen: 44.26 ng
RT: 11.633 min Scan# 1623
Delta R.T. -0.006 min
Lab File: BF123586.D
Acq: 16 Apr 2021 11:39

Instrument :
BNA_F
ClientSampleId :
SB-02-13.5-14.0MS

Tgt Ion:167 Resp: 1759292

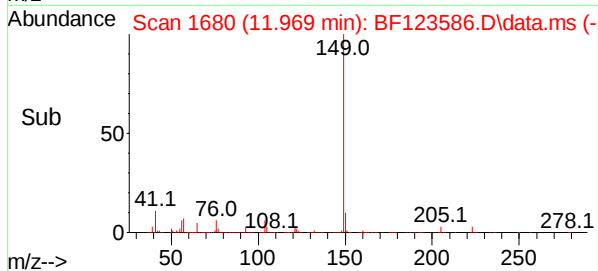
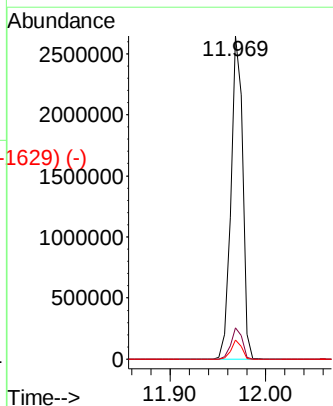
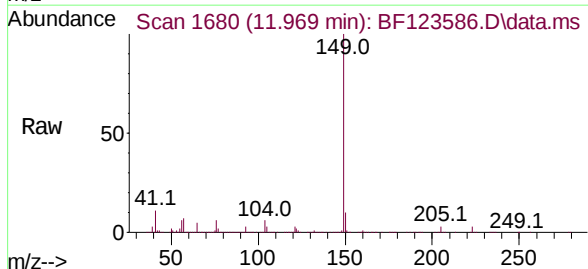
Ion	Ratio	Lower	Upper
167	100		
166	21.8	17.0	25.6
139	14.9	10.4	15.6



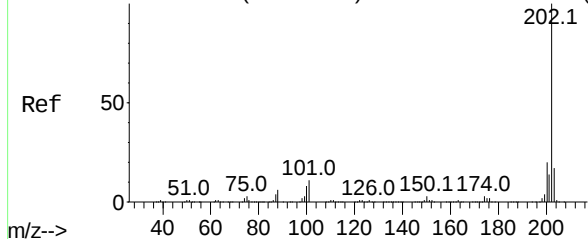
Di-n-butylphthalate
Concen: 47.01 ng
RT: 11.969 min Scan# 1680
Delta R.T. -0.000 min
Lab File: BF123586.D
Acq: 16 Apr 2021 11:39

Tgt Ion:149 Resp: 2261710

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.8	11.8
104	6.0	4.6	6.8



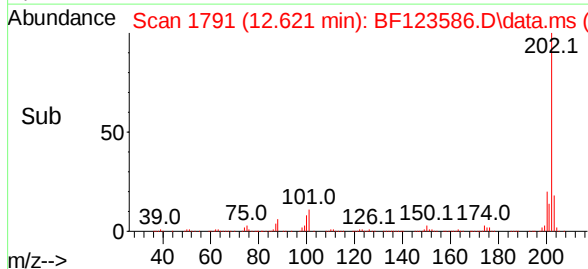
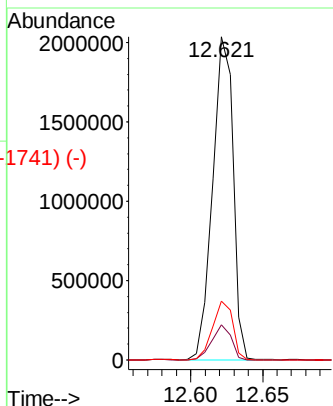
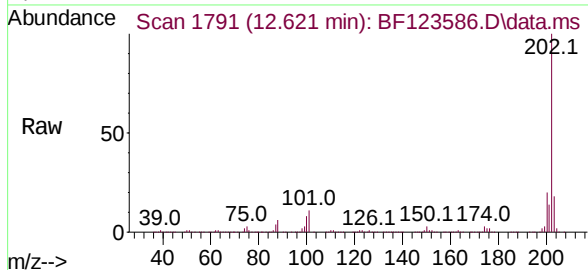
Abundance Scan 1791 (12.621 min): BF123565.D\data.ms (-1785) (-)



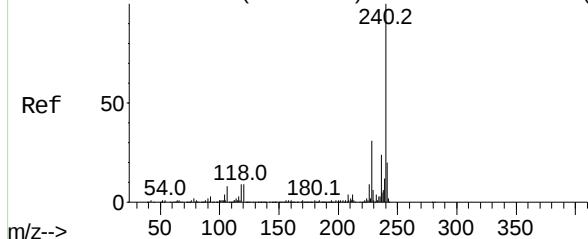
Fluoranthene
Concen: 45.64 ng
RT: 12.621 min Scan# 1791
Delta R.T. -0.006 min
Lab File: BF123586.D
Acq: 16 Apr 2021 11:39

Instrument :
BNA_F
ClientSampleId :
SB-02-13.5-14.0MS

Tgt Ion:	202	Resp:	1998588
Ion	Ratio	Lower	Upper
202	100		
101	10.9	0.0	30.9
203	18.2	0.0	37.5

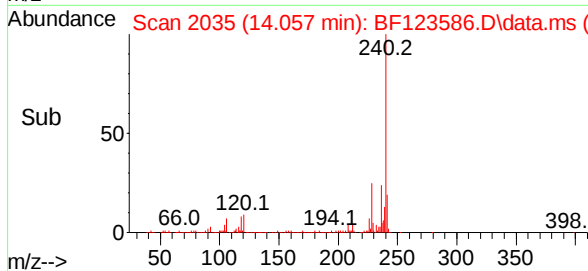
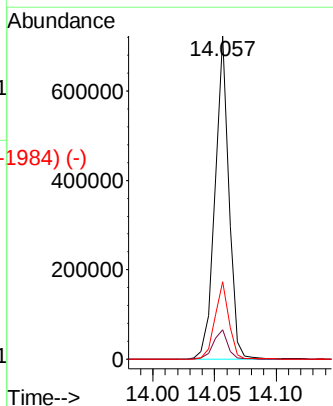
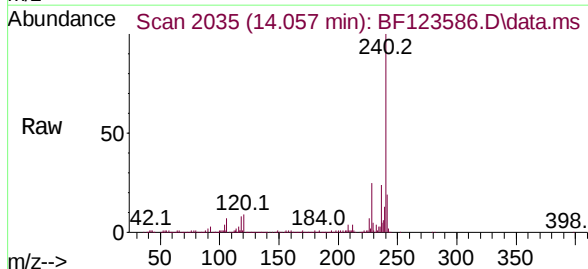


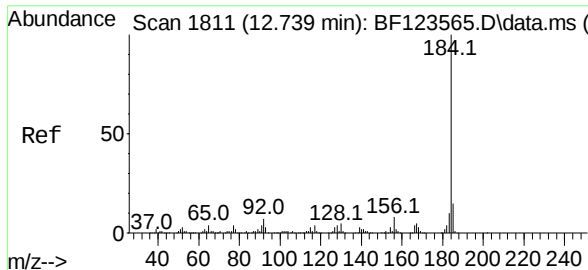
Abundance Scan 2035 (14.057 min): BF123565.D\data.ms (-2029) (-)



Chrysene-d12
Concen: 20.00 ng
RT: 14.057 min Scan# 2035
Delta R.T. -0.000 min
Lab File: BF123586.D
Acq: 16 Apr 2021 11:39

Tgt Ion:	240	Resp:	563311
Ion	Ratio	Lower	Upper
240	100		
120	9.0	7.2	10.8
236	23.9	19.0	28.4

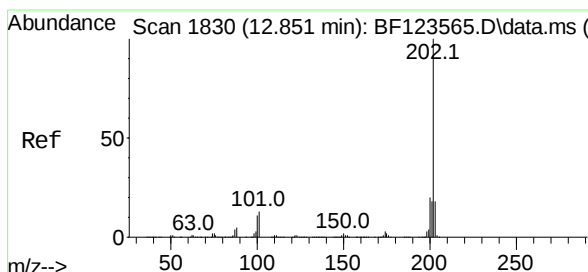
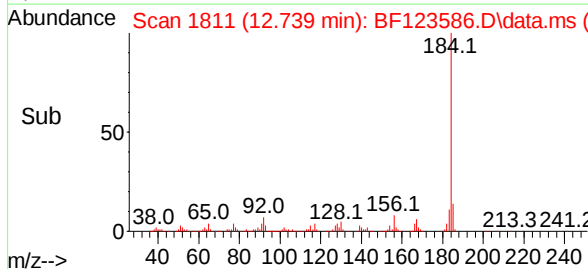
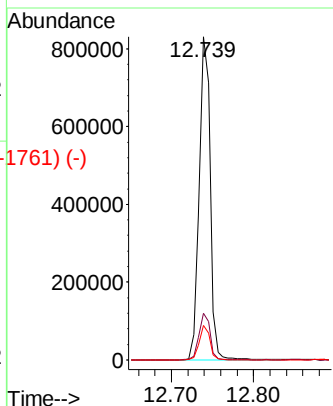
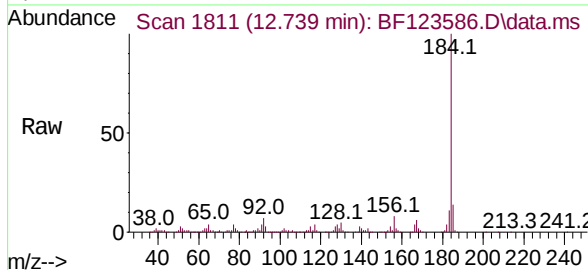




#77 (-)
Benzidine
Concen: 49.76 ng
RT: 12.739 min Scan# 1811
Delta R.T. -0.006 min
Lab File: BF123586.D
Acq: 16 Apr 2021 11:39

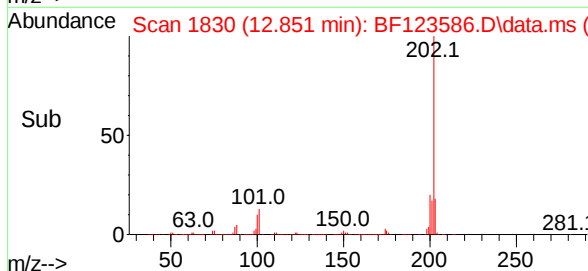
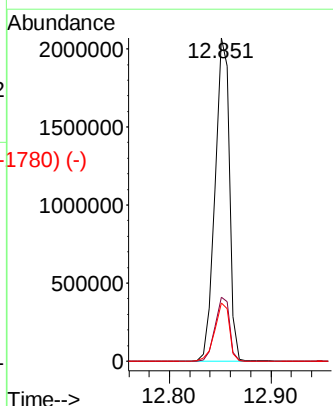
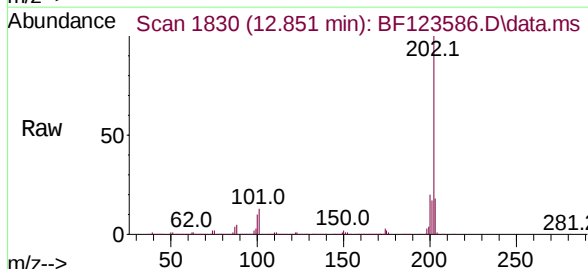
Instrument :
BNA_F
ClientSampleId :
SB-02-13.5-14.0MS

Tgt Ion:	184	Resp:	762017
Ion	Ratio	Lower	Upper
184	100		
185	14.4	12.1	18.1
183	10.6	7.8	11.8



#78 (-)
Pyrene
Concen: 49.48 ng
RT: 12.851 min Scan# 1830
Delta R.T. -0.006 min
Lab File: BF123586.D
Acq: 16 Apr 2021 11:39

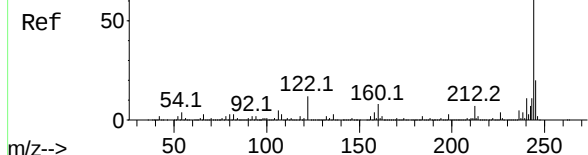
Tgt Ion:	202	Resp:	2034313
Ion	Ratio	Lower	Upper
202	100		
200	19.8	16.1	24.1
203	18.1	14.8	22.2



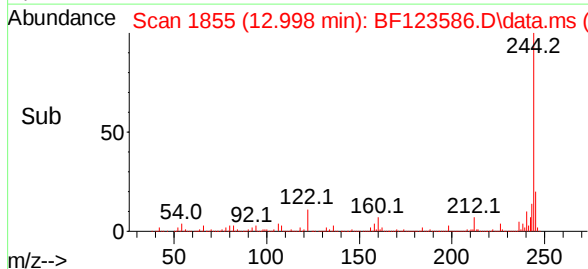
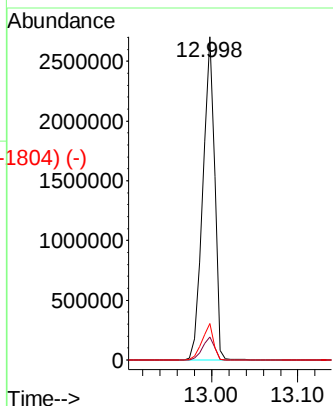
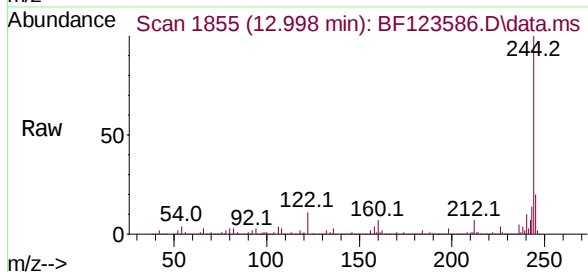
Abundance Scan 1855 (12.998 min): BF123565.D\data.ms (-1879) (-)

Terphenyl-d14
Concen: 87.63 ng
RT: 12.998 min Scan# 1855
Delta R.T. -0.000 min
Lab File: BF123586.D
Acq: 16 Apr 2021 11:39

Instrument :
BNA_F
ClientSampleId :
SB-02-13.5-14.0MS

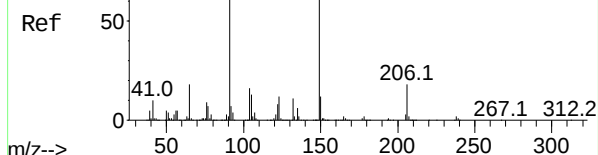


Tgt Ion:	244	Resp:	2539931
Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.7	8.5
122	11.3	9.7	14.5

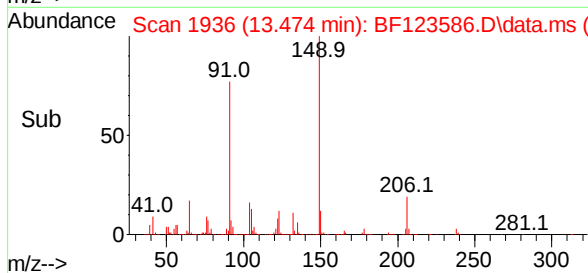
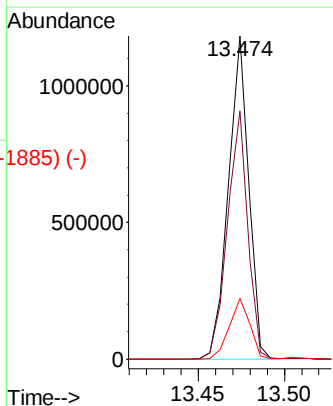
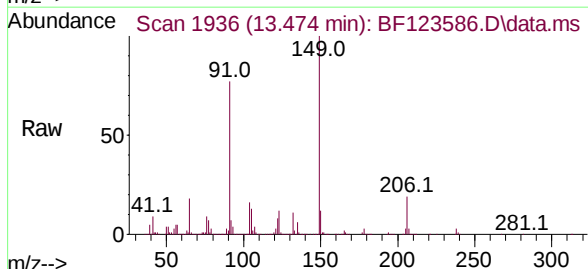


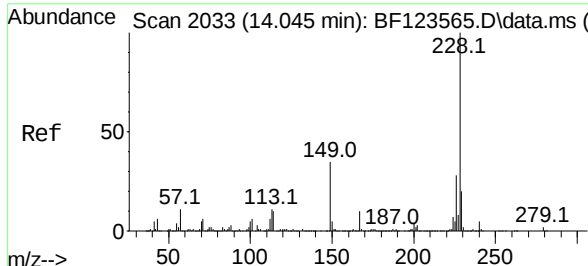
Abundance Scan 1936 (13.474 min): BF123565.D\data.ms (-1936) (-)

Butylbenzylphthalate
Concen: 50.80 ng
RT: 13.474 min Scan# 1936
Delta R.T. -0.000 min
Lab File: BF123586.D
Acq: 16 Apr 2021 11:39



Tgt Ion:	149	Resp:	981282
Ion	Ratio	Lower	Upper
149	100		
91	76.9	63.6	95.4
206	18.8	14.5	21.7

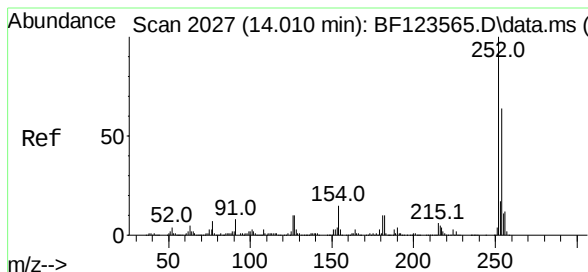
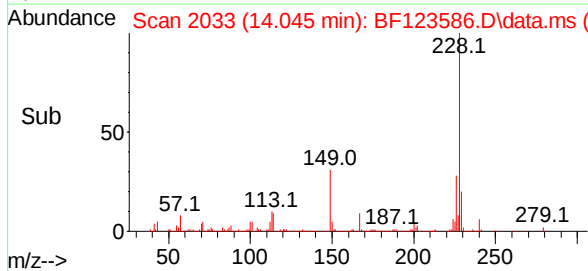
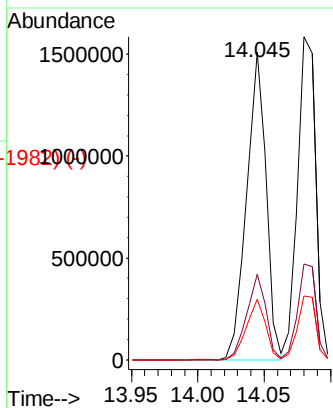
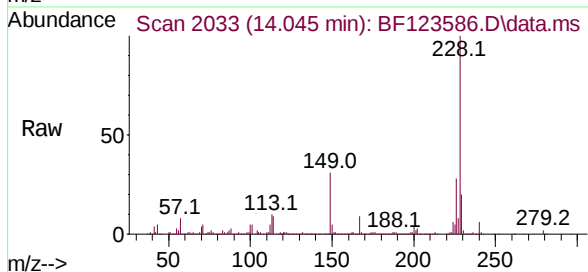




Benzo(a)anthracene
 Concen: 44.84 ng
 RT: 14.045 min Scan# 2033
 Delta R.T. -0.000 min
 Lab File: BF123586.D
 Acq: 16 Apr 2021 11:39

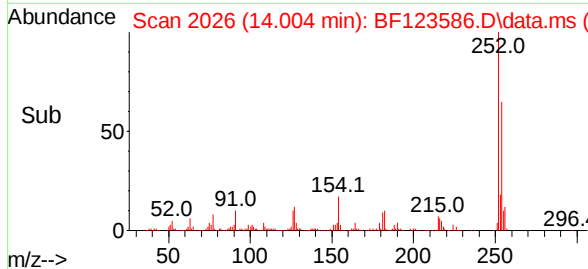
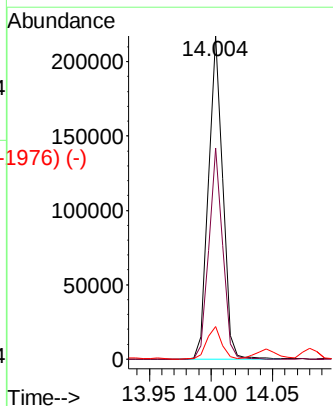
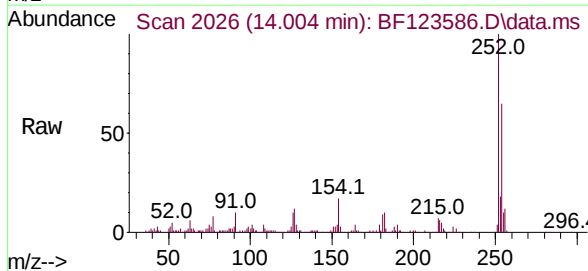
Instrument :
 BNA_F
 ClientSampleId :
 SB-02-13.5-14.0MS

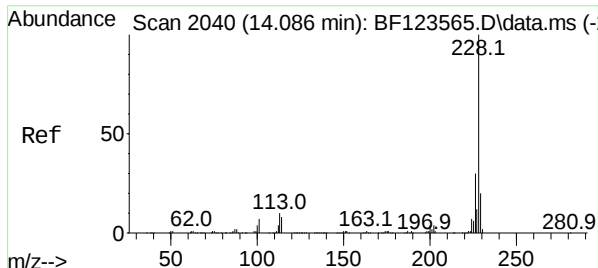
Tgt Ion:	228	Resp:	1547835
Ion	Ratio	Lower	Upper
228	100		
226	27.8	22.4	33.6
229	19.7	16.0	24.0



3,3'-Dichlorobenzidine
 Concen: 15.98 ng
 RT: 14.004 min Scan# 2026
 Delta R.T. -0.006 min
 Lab File: BF123586.D
 Acq: 16 Apr 2021 11:39

Tgt Ion:	252	Resp:	176224
Ion	Ratio	Lower	Upper
252	100		
254	65.4	51.1	76.7
126	10.1	7.7	11.5

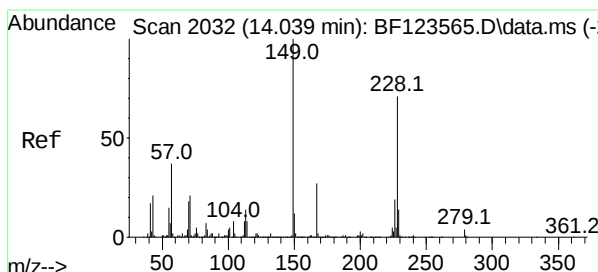
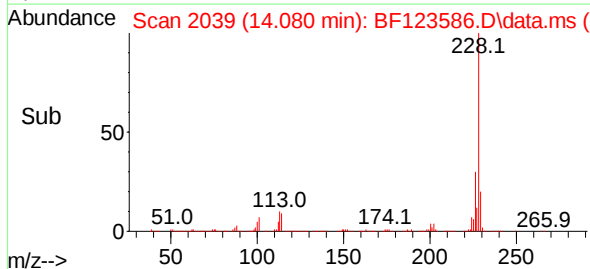
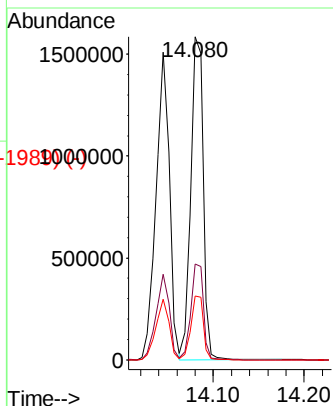
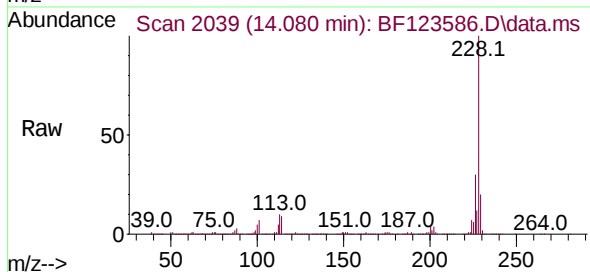




Chrysene
 Concen: 43.54 ng
 RT: 14.080 min Scan# 2039
 Delta R.T. -0.006 min
 Lab File: BF123586.D
 Acq: 16 Apr 2021 11:39

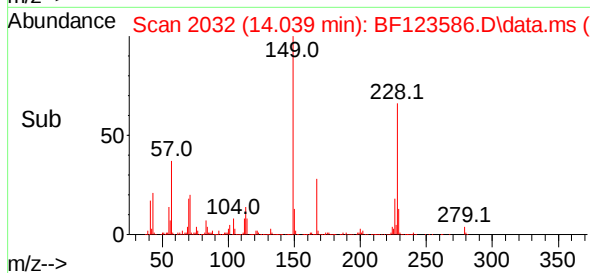
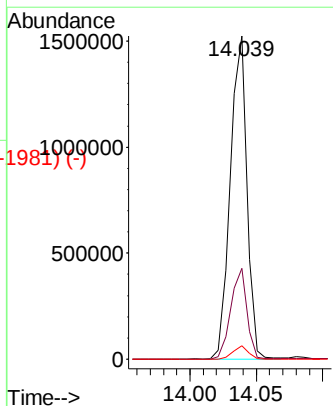
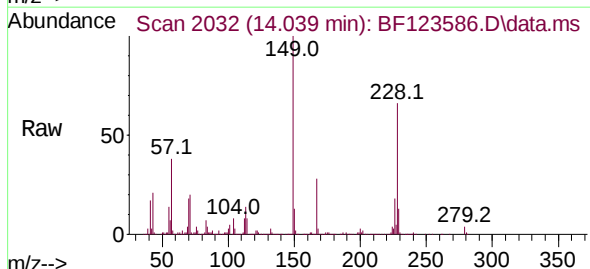
Instrument :
 BNA_F
 ClientSampleId :
 SB-02-13.5-14.0MS

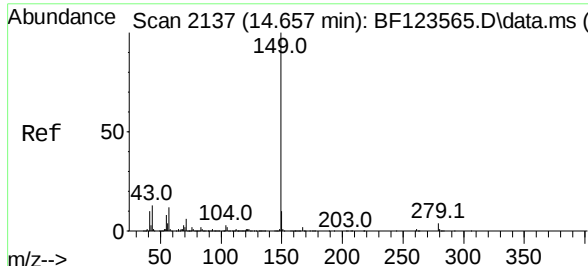
Tgt Ion:	228	Resp:	1509254
Ion	Ratio	Lower	Upper
228	100		
226	29.6	24.3	36.5
229	19.8	16.2	24.2



Bis(2-ethylhexyl)phthalate
 Concen: 51.78 ng
 RT: 14.039 min Scan# 2032
 Delta R.T. -0.000 min
 Lab File: BF123586.D
 Acq: 16 Apr 2021 11:39

Tgt Ion:	149	Resp:	1330018
Ion	Ratio	Lower	Upper
149	100		
167	28.1	21.8	32.6
279	4.1	3.3	4.9

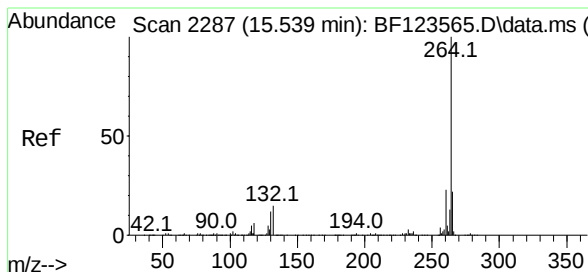
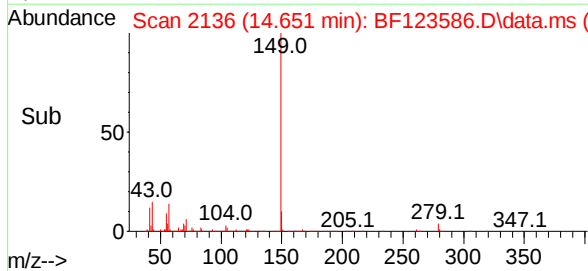
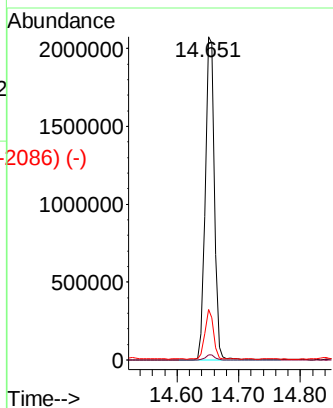
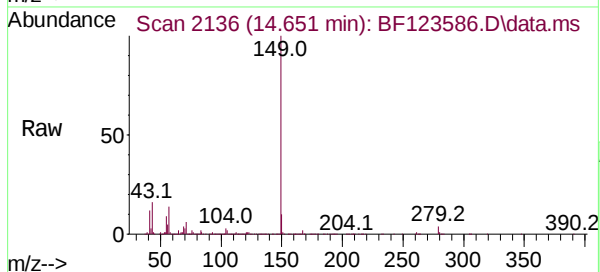




Scan 2137 (14.657 min): BF123565.D\data.ms (-2137) (-)
 Di-n-octyl phthalate
 Concen: 51.80 ng
 RT: 14.651 min Scan# 2136
 Delta R.T. -0.006 min
 Lab File: BF123586.D
 Acq: 16 Apr 2021 11:39

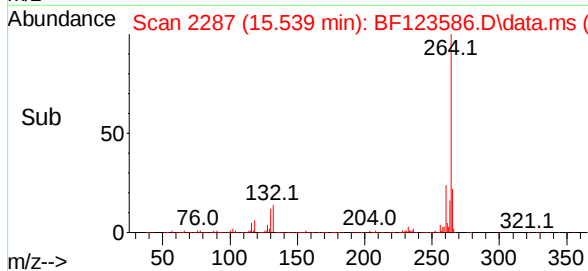
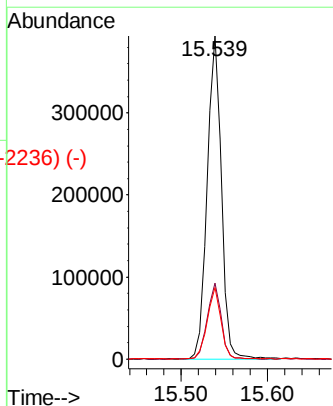
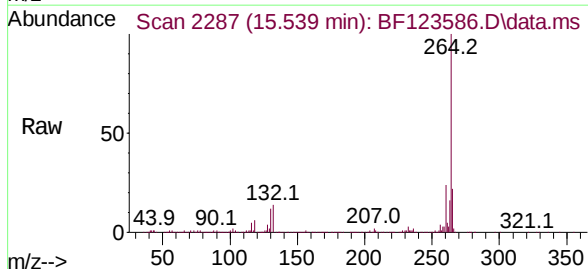
Instrument :
 BNA_F
 ClientSampleId :
 SB-02-13.5-14.0MS

Tgt Ion:	149	Resp:	2141423
Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	14.4	11.8	17.6

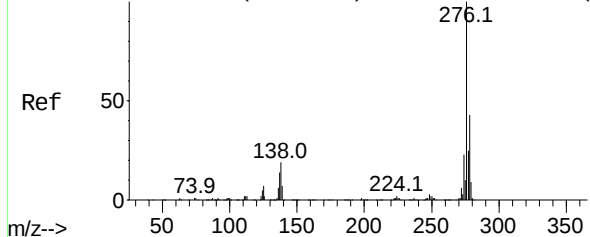


Scan 2287 (15.539 min): BF123565.D\data.ms (-2287) (-)
 Perylene-d12
 Concen: 20.00 ng
 RT: 15.539 min Scan# 2287
 Delta R.T. -0.000 min
 Lab File: BF123586.D
 Acq: 16 Apr 2021 11:39

Tgt Ion:	264	Resp:	448314
Ion	Ratio	Lower	Upper
264	100		
260	23.6	18.7	28.1
265	22.2	17.8	26.8



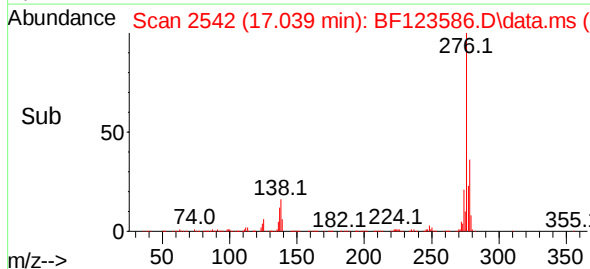
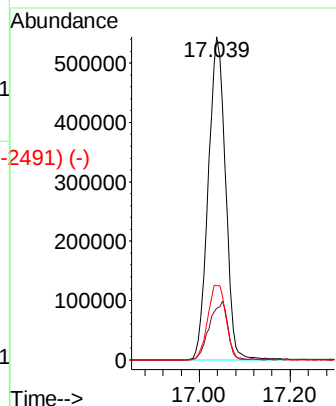
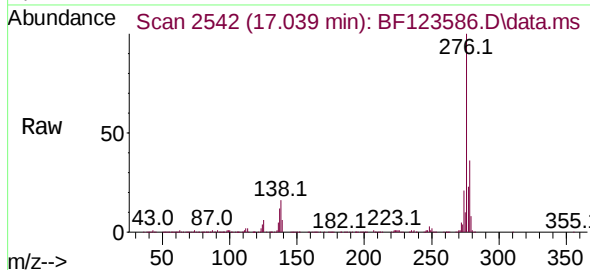
Abundance Scan 2542 (17.039 min): BF123565.D\data.ms (-2537) (-)



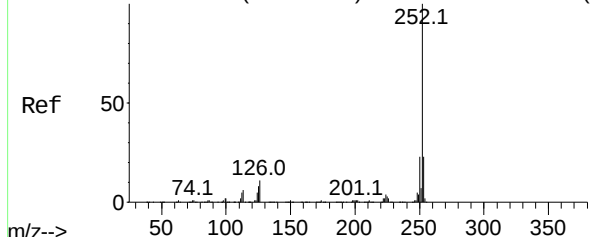
Indeno(1,2,3-cd)pyrene
Concen: 59.76 ng
RT: 17.039 min Scan# 2542
Delta R.T. -0.000 min
Lab File: BF123586.D
Acq: 16 Apr 2021 11:39

Instrument :
BNA_F
ClientSampleId :
SB-02-13.5-14.0MS

Tgt Ion:	276	Resp:	1429476
Ion	Ratio	Lower	Upper
276	100		
138	19.3	16.2	24.2
277	24.4	20.1	30.1

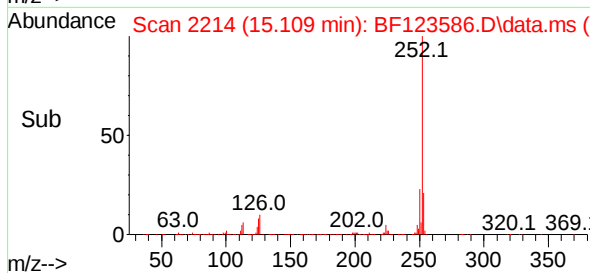
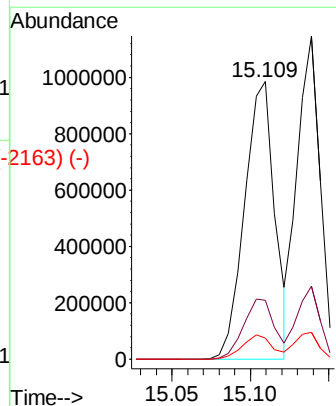
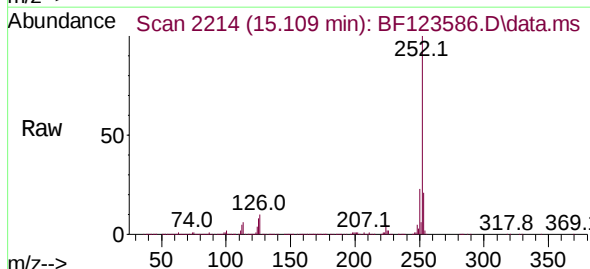


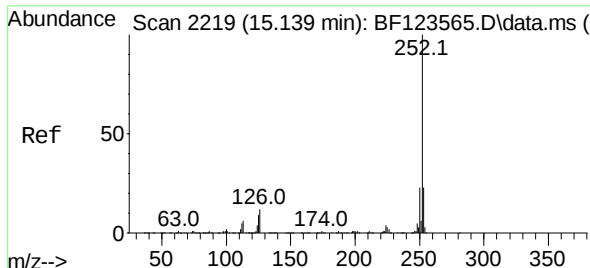
Abundance Scan 2214 (15.110 min): BF123565.D\data.ms (-2288) (-)



Benzo(b)fluoranthene
Concen: 41.72 ng
RT: 15.109 min Scan# 2214
Delta R.T. -0.000 min
Lab File: BF123586.D
Acq: 16 Apr 2021 11:39

Tgt Ion:	252	Resp:	1320523
Ion	Ratio	Lower	Upper
252	100		
253	21.1	18.1	27.1
125	7.6	6.2	9.4

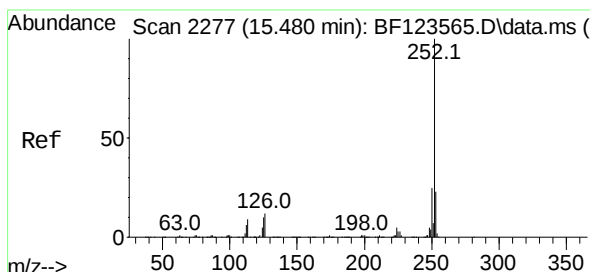
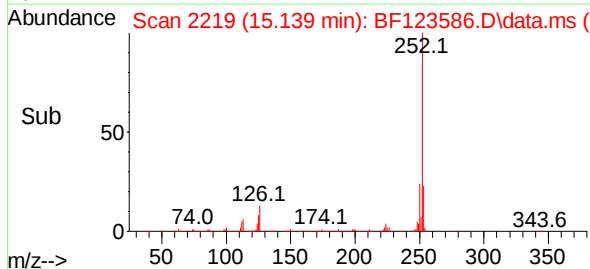
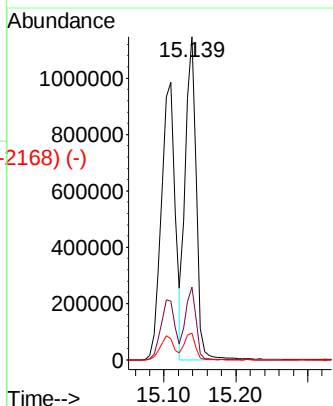
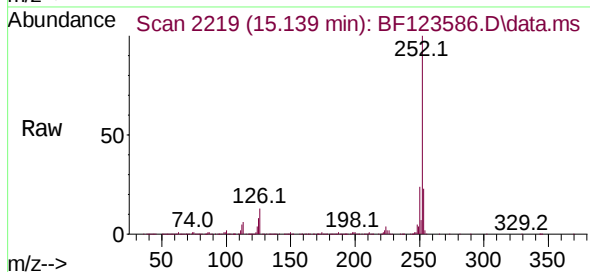




Benzo(k)fluoranthene
Concen: 42.42 ng
RT: 15.139 min Scan# 2219
Delta R.T. -0.000 min
Lab File: BF123586.D
Acq: 16 Apr 2021 11:39

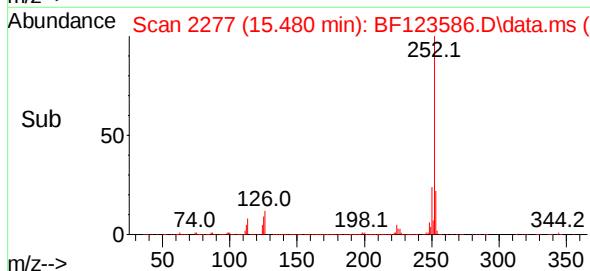
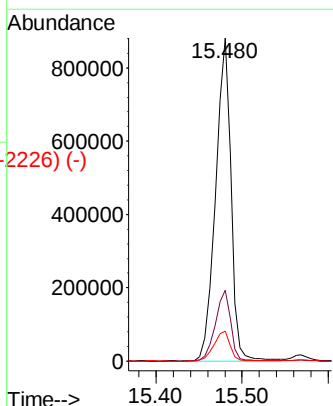
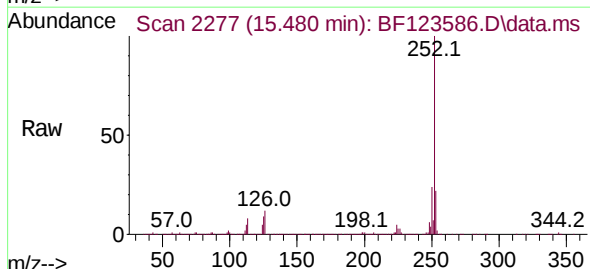
Instrument :
BNA_F
ClientSampleId :
SB-02-13.5-14.0MS

Tgt Ion:	252	Resp:	1205270
Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.9	26.9
125	8.4	7.0	10.6

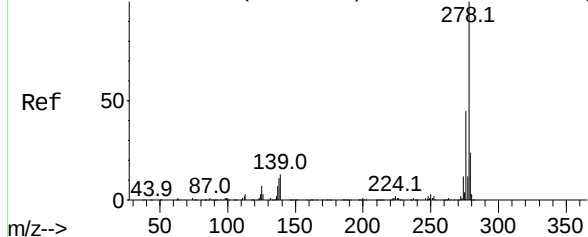


Benzo(a)pyrene
Concen: 43.61 ng
RT: 15.480 min Scan# 2277
Delta R.T. -0.000 min
Lab File: BF123586.D
Acq: 16 Apr 2021 11:39

Tgt Ion:	252	Resp:	1098018
Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.4	27.6
125	9.3	8.0	12.0



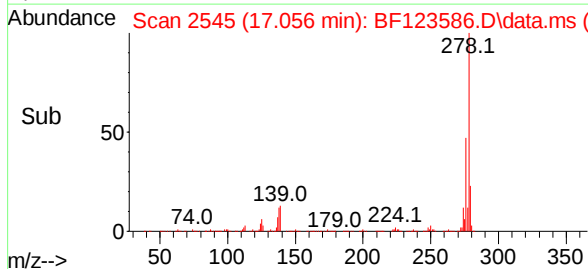
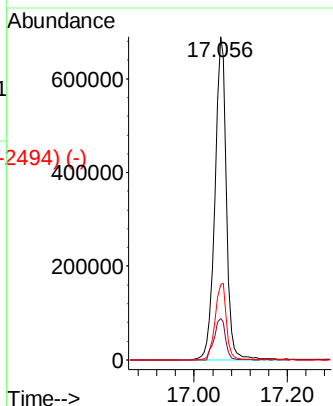
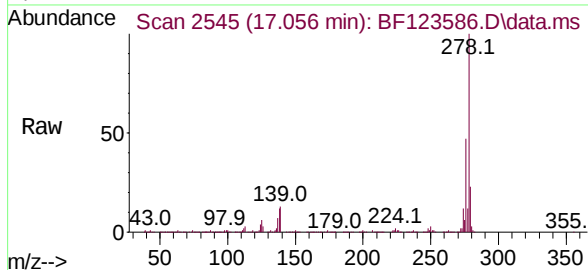
Abundance Scan 2545 (17.057 min): BF123565.D\data.ms (-2545) (-)



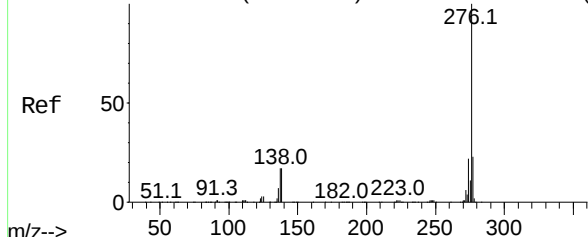
Dibenzo(a,h)anthracene
Concen: 57.96 ng
RT: 17.056 min Scan# 2545
Delta R.T. -0.000 min
Lab File: BF123586.D
Acq: 16 Apr 2021 11:39

Instrument :
BNA_F
ClientSampleId :
SB-02-13.5-14.0MS

Tgt Ion:	278	Resp:	1172542
Ion	Ratio	Lower	Upper
278	100		
139	12.9	10.2	15.2
279	23.4	19.4	29.0



Abundance Scan 2618 (17.486 min): BF123565.D\data.ms (-2618) (-)



Benzo(g,h,i)perylene
Concen: 57.14 ng
RT: 17.498 min Scan# 2620
Delta R.T. 0.012 min
Lab File: BF123586.D
Acq: 16 Apr 2021 11:39

Tgt Ion:	276	Resp:	1193062
Ion	Ratio	Lower	Upper
276	100		
277	23.0	18.2	27.2
138	16.7	13.8	20.6

