

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF041521\
 Data File : BF123569.D
 Acq On : 15 Apr 2021 15:48
 Operator : JU/CG
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF041521

Quant Time: Apr 15 17:07:01 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF041521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 15 15:43:17 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.869	152	264645	20.00	ng	0.00
21) Naphthalene-d8	8.157	136	981744	20.00	ng	0.00
39) Acenaphthene-d10	9.922	164	496478	20.00	ng	0.00
64) Phenanthrene-d10	11.410	188	954245	20.00	ng	0.00
76) Chrysene-d12	14.062	240	723427	20.00	ng	0.00
86) Perylene-d12	15.545	264	594094	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.481	112	1271720	77.67	ng	0.00
7) Phenol-d6	6.498	99	1772548	78.12	ng	0.00
23) Nitrobenzene-d5	7.439	82	1712478	80.19	ng	0.00
42) 2,4,6-Tribromophenol	10.710	330	493213	87.73	ng	0.00
45) 2-Fluorobiphenyl	9.239	172	2689891	80.77	ng	0.00
79) Terphenyl-d14	13.004	244	3025118	81.27	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.622	88	321026	37.53	ng	100
3) Pyridine	3.375	79	813018	38.87	ng	96
4) n-Nitrosodimethylamine	3.328	42	482813	38.95	ng	94
6) Aniline	6.534	93	1038767	38.89	ng	98
8) 2-Chlorophenol	6.657	128	681862	38.77	ng	97
9) Benzaldehyde	6.416	77	491849	33.20	ng	99
10) Phenol	6.516	94	954425	39.61	ng	98
11) bis(2-Chloroethyl)ether	6.610	93	699636	39.05	ng	96
12) 1,3-Dichlorobenzene	6.816	146	707747	39.14	ng	95
13) 1,4-Dichlorobenzene	6.886	146	711100	38.76	ng	100
14) 1,2-Dichlorobenzene	7.045	146	660596	38.31	ng	97
15) Benzyl Alcohol	7.010	79	727066	40.61	ng	98
16) 2,2'-oxybis(1-Chloropr...	7.151	45	1599178	39.54	ng	100
17) 2-Methylphenol	7.122	107	598361	39.59	ng	97
18) Hexachloroethane	7.386	117	295976	40.46	ng	95
19) n-Nitroso-di-n-propyla...	7.286	70	589896	39.25	ng	99
20) 3+4-Methylphenols	7.275	107	764569	39.65	ng	95
22) Acetophenone	7.281	105	1074439	39.46	ng	93
24) Nitrobenzene	7.457	77	897719	39.93	ng	97
25) Isophorone	7.698	82	1646866	39.75	ng	98
26) 2-Nitrophenol	7.769	139	352239	45.84	ng	97
27) 2,4-Dimethylphenol	7.804	122	573468	40.44	ng	98
28) bis(2-Chloroethoxy)met...	7.904	93	833714	40.10	ng	99
29) 2,4-Dichlorophenol	8.016	162	567076	41.07	ng	96
30) 1,2,4-Trichlorobenzene	8.098	180	578603	39.00	ng	98
31) Naphthalene	8.180	128	1980519	39.16	ng	99
32) Benzoic acid	7.933	122	426231	45.45	ng	89
33) 4-Chloroaniline	8.228	127	818548	39.41	ng	98
34) Hexachlorobutadiene	8.298	225	377493	40.55	ng	99
35) Caprolactam	8.604	113	172772	35.84	ng	97
36) 4-Chloro-3-methylphenol	8.710	107	727458	40.63	ng	96
37) 2-Methylnaphthalene	8.875	142	1334596	40.25	ng	97
38) 1-Methylnaphthalene	8.975	142	1248747	39.80	ng	99
40) 1,2,4,5-Tetrachloroben...	9.039	216	571984	41.74	ng	100
41) Hexachlorocyclopentadiene	9.027	237	327241	45.96	ng	99

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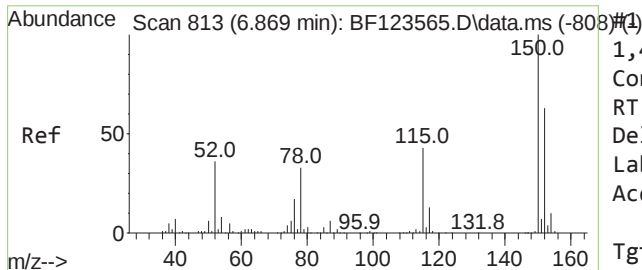
Quant Time: Apr 15 17:07:01 2021
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) 2,4,6-Trichlorophenol	9.151	196	413820	44.51	ng	96
44) 2,4,5-Trichlorophenol	9.186	196	433654	42.66	ng	96
46) 1,1'-Biphenyl	9.339	154	1568804	40.37	ng	99
47) 2-Chloronaphthalene	9.363	162	1197890	40.97	ng	99
48) 2-Nitroaniline	9.457	65	531626	43.64	ng	92
49) Acenaphthylene	9.780	152	1966514	41.11	ng	99
50) Dimethylphthalate	9.645	163	1421350	41.44	ng	99
51) 2,6-Dinitrotoluene	9.704	165	327682	43.52	ng	# 81
52) Acenaphthene	9.957	154	1278523	41.66	ng	99
53) 3-Nitroaniline	9.869	138	366054	41.91	ng	95
54) 2,4-Dinitrophenol	9.974	184	168712	51.01	ng	91
55) Dibenzofuran	10.127	168	1789614	40.65	ng	99
56) 4-Nitrophenol	10.027	139	299764	44.79	ng	90
57) 2,4-Dinitrotoluene	10.104	165	436401	43.40	ng	87
58) Fluorene	10.469	166	1392510	40.24	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.239	232	367408	45.39	ng	98
60) Diethylphthalate	10.345	149	1574067	41.92	ng	99
61) 4-Chlorophenyl-phenyle...	10.463	204	662772	41.49	ng	97
62) 4-Nitroaniline	10.486	138	371563	42.12	ng	92
63) Azobenzene	10.621	77	1739554	40.90	ng	97
65) 4,6-Dinitro-2-methylph...	10.516	198	228993	45.99	ng	89
66) n-Nitrosodiphenylamine	10.580	169	1242231	40.67	ng	99
67) 4-Bromophenyl-phenylether	10.951	248	410190	41.12	ng	96
68) Hexachlorobenzene	11.021	284	455100	40.48	ng	93
69) Atrazine	11.110	200	387176	40.67	ng	98
70) Pentachlorophenol	11.210	266	282662	48.12	ng	97
71) Phenanthrene	11.433	178	1977182	39.70	ng	99
72) Anthracene	11.486	178	1959478	39.37	ng	99
73) Carbazole	11.639	167	1962178	39.49	ng	98
74) Di-n-butylphthalate	11.974	149	2452547	40.79	ng	98
75) Fluoranthene	12.627	202	2157625	39.42	ng	98
77) Benzidine	12.745	184	977662	49.71	ng	98
78) Pyrene	12.857	202	2152358	40.77	ng	100
80) Butylbenzylphthalate	13.474	149	1028053	41.44	ng	99
81) Benzo(a)anthracene	14.051	228	1741928	39.29	ng	98
82) 3,3'-Dichlorobenzidine	14.009	252	558661	39.45	ng	# 95
83) Chrysene	14.086	228	1759373	39.52	ng	100
84) Bis(2-ethylhexyl)phtha...	14.039	149	1378649	41.79	ng	100
85) Di-n-octyl phthalate	14.657	149	2350882	44.28	ng	99
87) Indeno(1,2,3-cd)pyrene	17.045	276	1351726	42.64	ng	98
88) Benzo(b)fluoranthene	15.109	252	1607622	38.33	ng	98
89) Benzo(k)fluoranthene	15.145	252	1468382	38.87	ng	98
90) Benzo(a)pyrene	15.486	252	1368450	41.02	ng	96
91) Dibenzo(a,h)anthracene	17.062	278	1139137	42.49	ng	97
92) Benzo(g,h,i)perylene	17.497	276	1059742	41.86	ng	98

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

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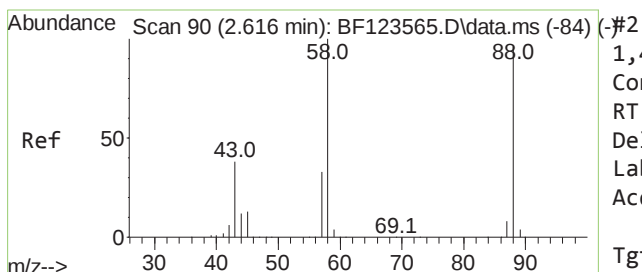
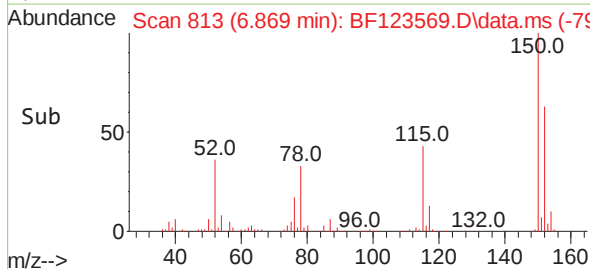
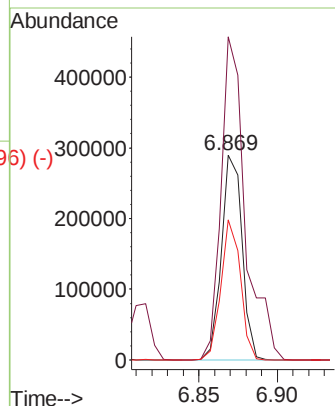
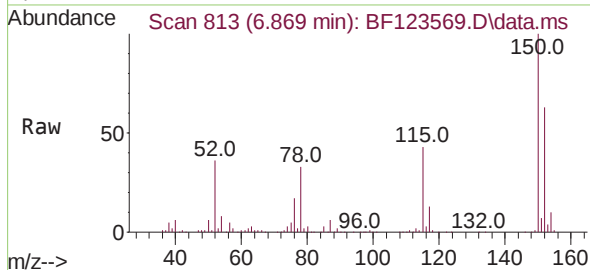




1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.869 min Scan# 813
Delta R.T. -0.000 min
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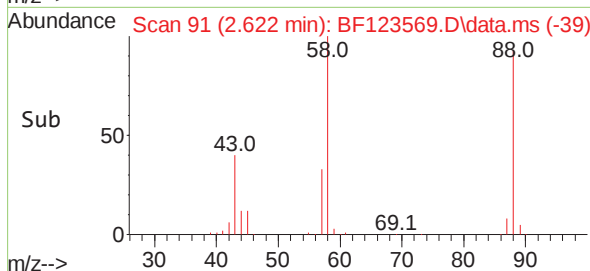
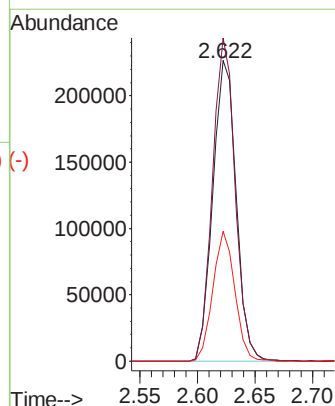
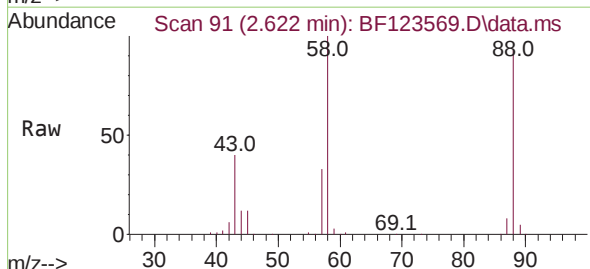
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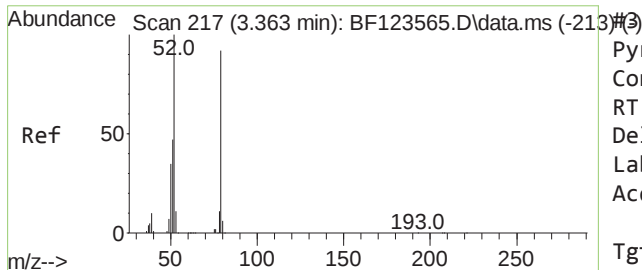
Tgt Ion:152 Resp: 264645
Ion Ratio Lower Upper
152 100
150 157.6 127.0 190.6
115 68.5 54.3 81.5



1,4-Dioxane
Concen: 37.53 ng
RT: 2.622 min Scan# 91
Delta R.T. 0.006 min
Lab File: BF123569.D
Acq: 15 Apr 2021 15:48

Tgt Ion: 88 Resp: 321026
Ion Ratio Lower Upper
88 100
58 104.5 83.8 125.8
43 40.5 32.2 48.4

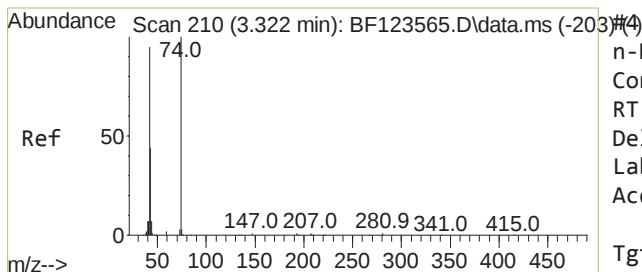
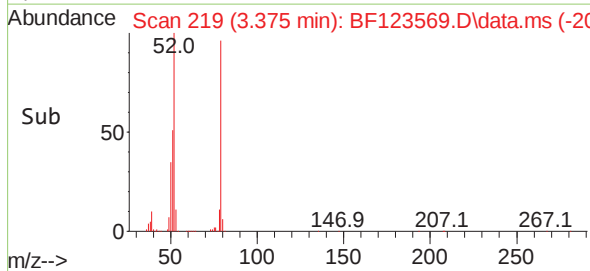
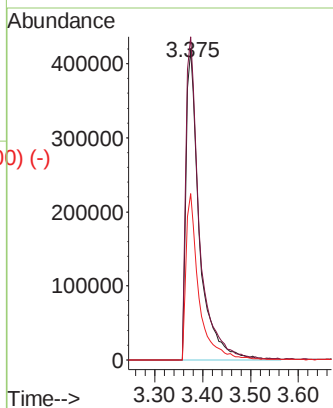
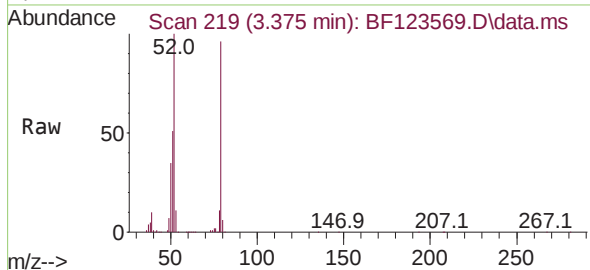




Pyridine
Concen: 38.87 ng
RT: 3.375 min Scan# 219
Delta R.T. 0.012 min
Lab File: BF123569.D
Acq: 15 Apr 2021 15:48

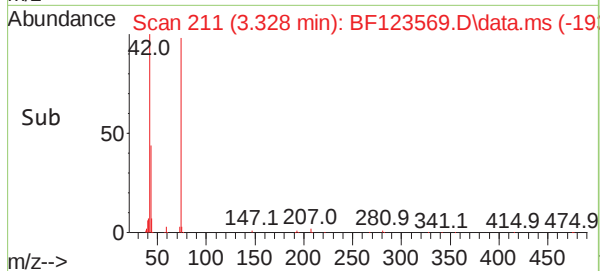
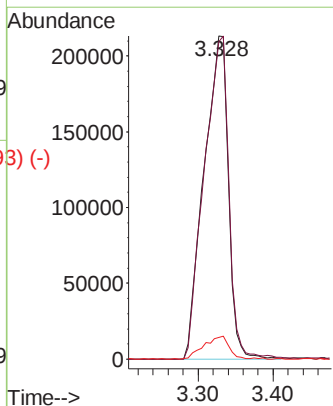
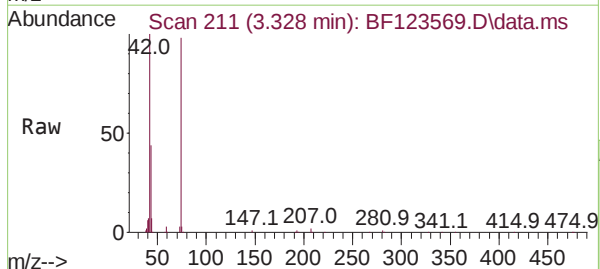
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ClientSampleId :
ICVBF041521

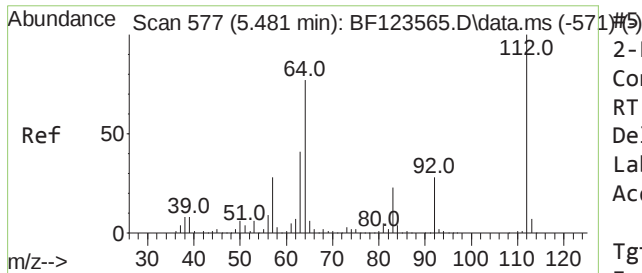
Tgt Ion: 79 Resp: 813018
Ion Ratio Lower Upper
79 100
52 104.3 87.4 131.0
51 53.6 41.4 62.0



n-Nitrosodimethylamine
Concen: 38.95 ng
RT: 3.328 min Scan# 211
Delta R.T. 0.006 min
Lab File: BF123569.D
Acq: 15 Apr 2021 15:48

Tgt Ion: 42 Resp: 482813
Ion Ratio Lower Upper
42 100
74 98.2 83.5 125.3
44 6.7 5.7 8.5



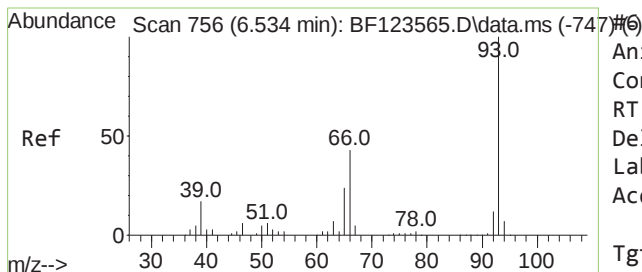
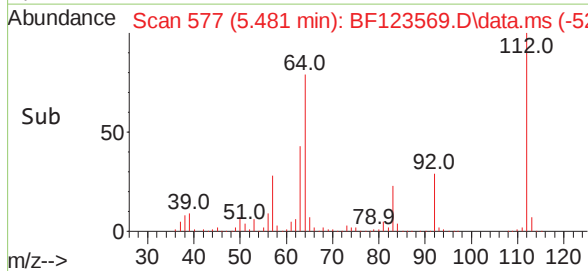
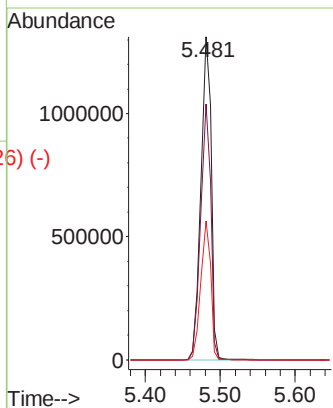
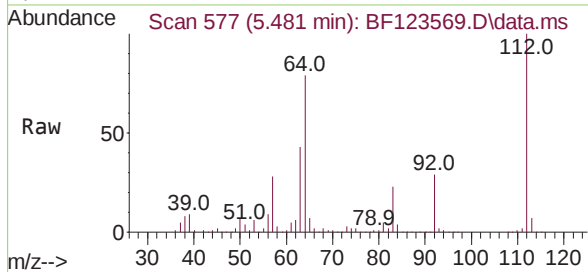


2-Fluorophenol
 Concen: 77.67 ng
 RT: 5.481 min Scan# 577
 Delta R.T. -0.000 min
 Lab File: BF123569.D
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Tgt Ion: 112 Resp: 1271720

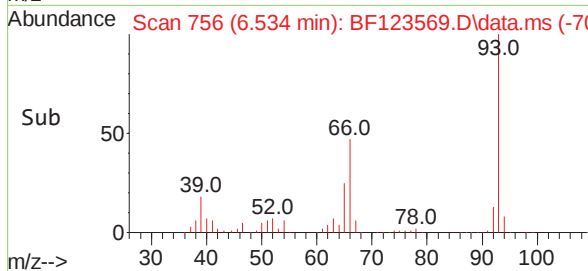
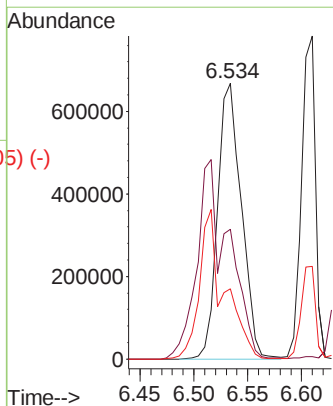
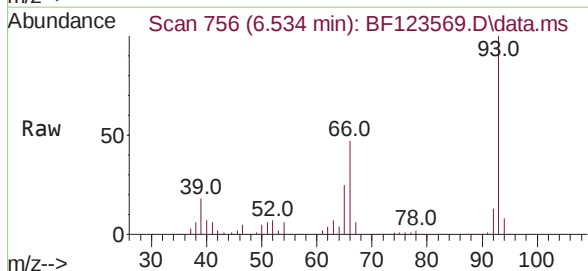
Ion	Ratio	Lower	Upper
112	100		
64	79.2	61.4	92.0
63	43.0	33.0	49.4

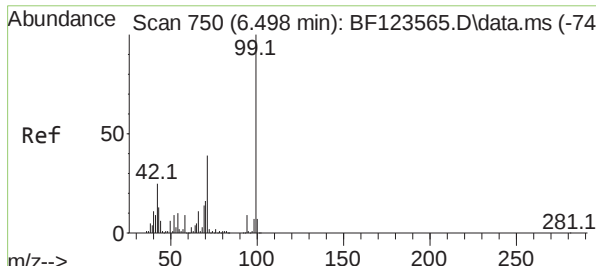


Aniline
 Concen: 38.89 ng
 RT: 6.534 min Scan# 756
 Delta R.T. -0.000 min
 Lab File: BF123569.D
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Tgt Ion: 93 Resp: 1038767

Ion	Ratio	Lower	Upper
93	100		
66	46.9	36.4	54.6
65	25.4	19.4	29.0

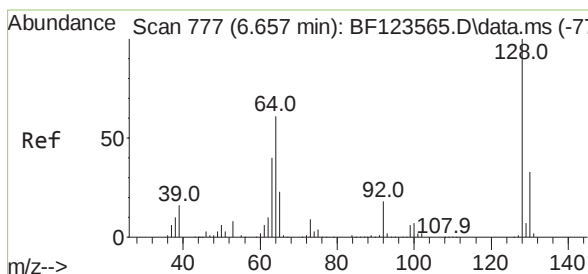
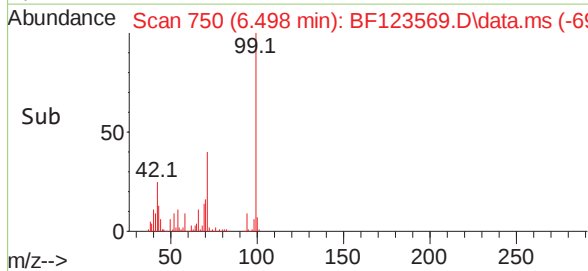
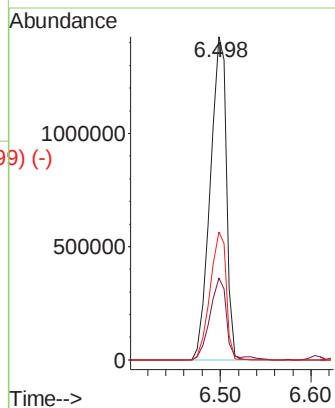
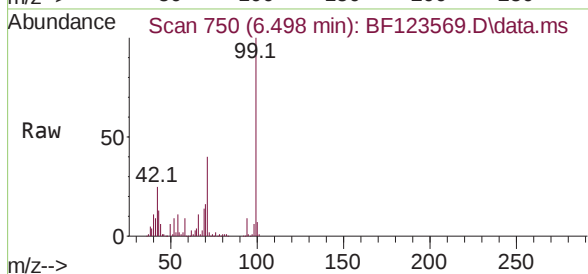




Phenol-d6
 Concen: 78.12 ng
 RT: 6.498 min Scan# 750
 Delta R.T. -0.000 min
 Lab File: BF123569.D
 Acq: 15 Apr 2021 15:48

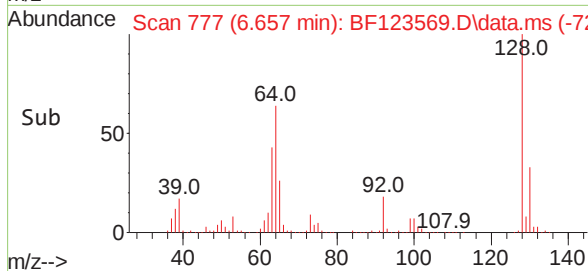
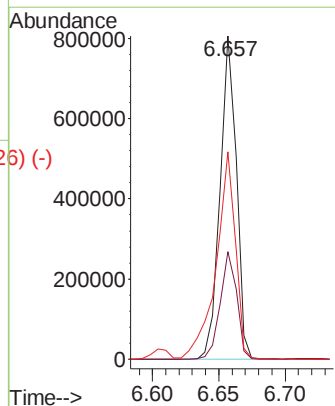
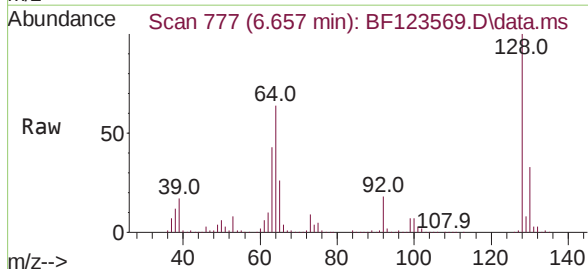
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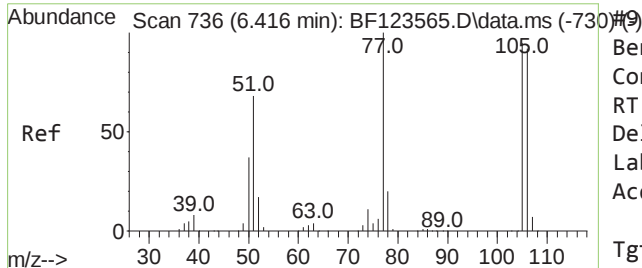
Tgt Ion:	99	Resp:	1772548
Ion	Ratio	Lower	Upper
99	100		
42	25.4	19.8	29.8
71	39.7	31.1	46.7



2-Chlorophenol
 Concen: 38.77 ng
 RT: 6.657 min Scan# 777
 Delta R.T. -0.000 min
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Tgt Ion:	128	Resp:	681862
Ion	Ratio	Lower	Upper
128	100		
130	33.2	12.6	52.6
64	64.2	41.5	81.5

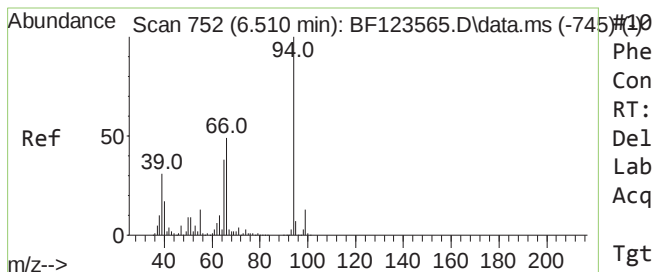
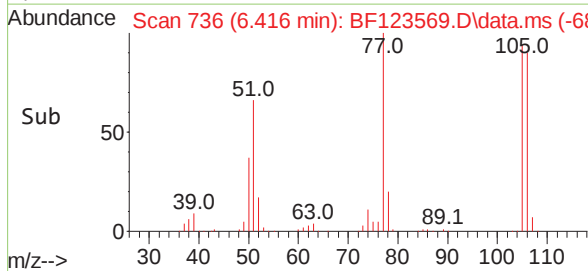
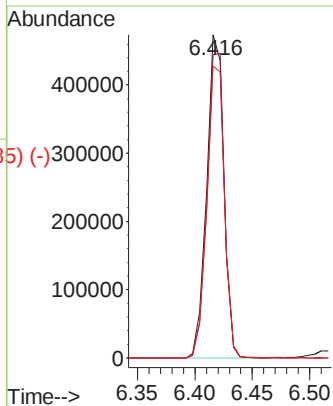
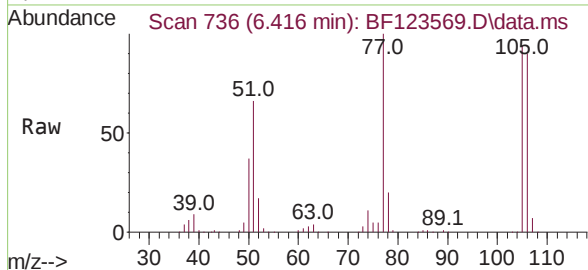




Benzaldehyde
Concen: 33.20 ng
RT: 6.416 min Scan# 736
Delta R.T. -0.000 min
Lab File: BF123569.D
Acq: 15 Apr 2021 15:48

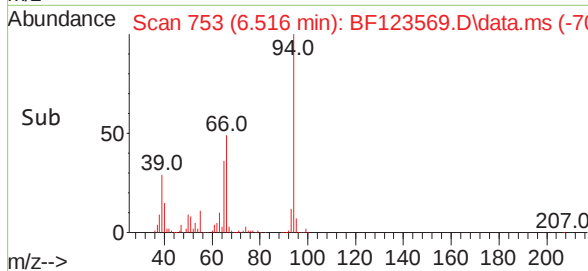
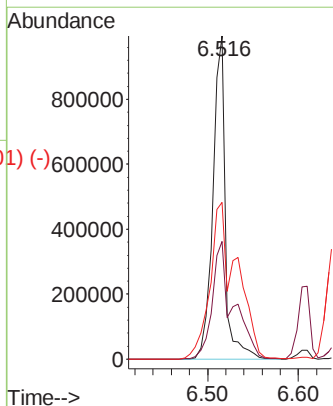
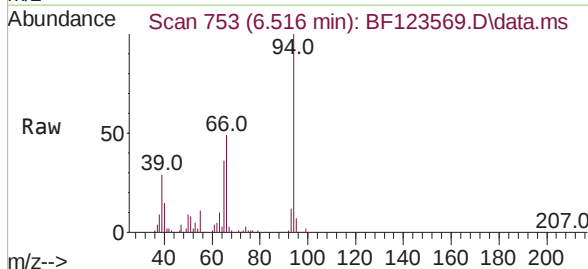
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Tgt Ion:	77	Resp:	491849
Ion	Ratio	Lower	Upper
77	100		
105	93.9	75.2	115.2
106	90.4	71.6	111.6

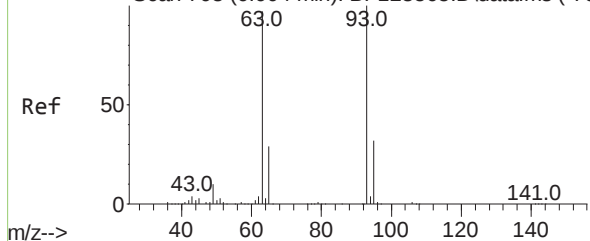


Phenol
Concen: 39.61 ng
RT: 6.516 min Scan# 753
Delta R.T. 0.006 min
Lab File: BF123569.D
Acq: 15 Apr 2021 15:48

Tgt Ion:	94	Resp:	954425
Ion	Ratio	Lower	Upper
94	100		
65	36.4	18.1	58.1
66	48.5	29.0	69.0



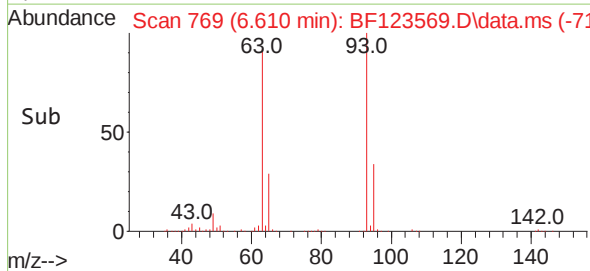
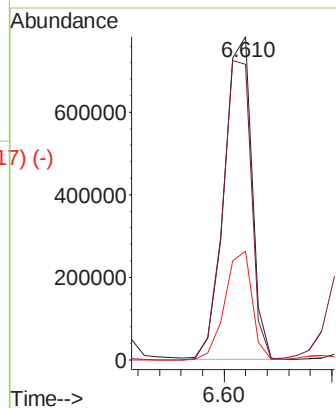
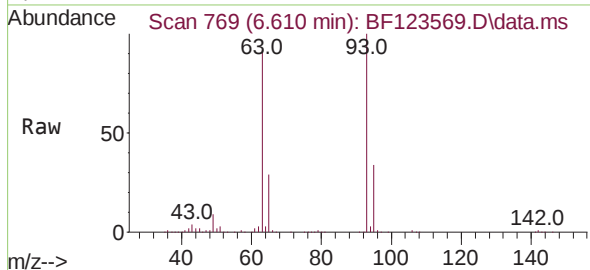
Abundance Scan 768 (6.604 min): BF123565.D\data.ms (-764) #1



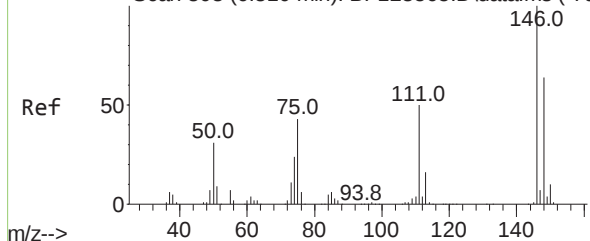
bis(2-Chloroethyl)ether
Concen: 39.05 ng
RT: 6.610 min Scan# 769
Delta R.T. 0.006 min
Lab File: BF123569.D
Acq: 15 Apr 2021 15:48

Instrument :
BNA_F
ClientSampleId :
ICVBF041521

Tgt Ion:	93	Resp:	699636
Ion	Ratio	Lower	Upper
93	100		
63	91.5	76.1	116.1
95	33.6	11.5	51.5

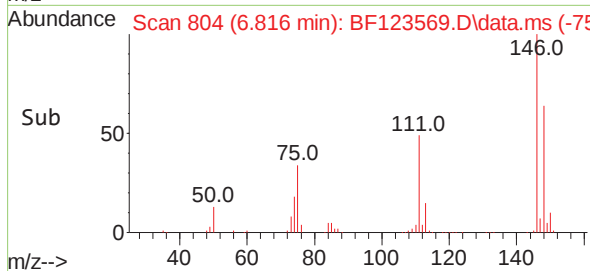
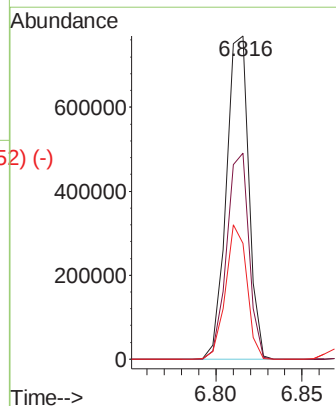
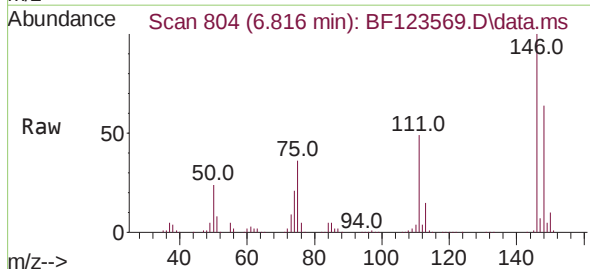


Abundance Scan 803 (6.810 min): BF123565.D\data.ms (-798) #1



1,3-Dichlorobenzene
Concen: 39.14 ng
RT: 6.816 min Scan# 804
Delta R.T. 0.006 min
Lab File: BF123569.D
Acq: 15 Apr 2021 15:48

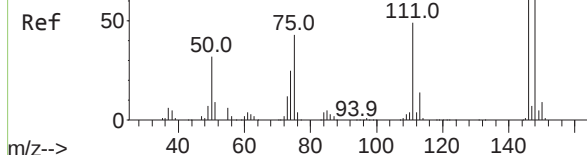
Tgt Ion:	146	Resp:	707747
Ion	Ratio	Lower	Upper
146	100		
148	63.8	50.9	76.3
75	35.7	34.2	51.4



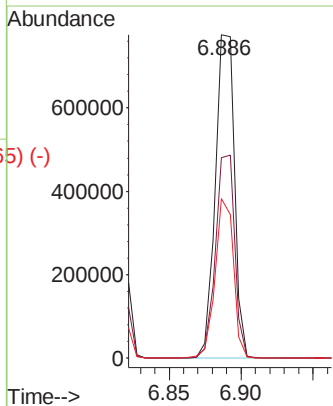
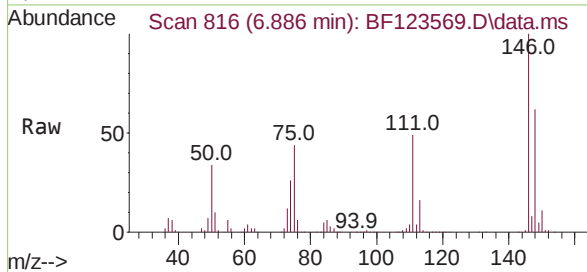
Abundance Scan 816 (6.887 min): BF123565.D\data.ms (-811) #13

1,4-Dichlorobenzene
Concen: 38.76 ng
RT: 6.886 min Scan# 816
Delta R.T. -0.000 min
Lab File: BF123569.D
Acq: 15 Apr 2021 15:48

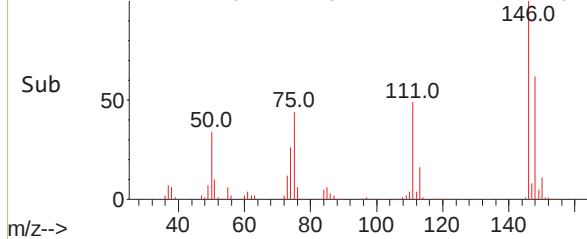
Instrument :
BNA_F
ClientSampleId :
ICVBF041521



Tgt Ion:	146	Resp:	711100
Ion	Ratio	Lower	Upper
146	100		
148	61.9	49.9	74.9
111	49.3	39.5	59.3



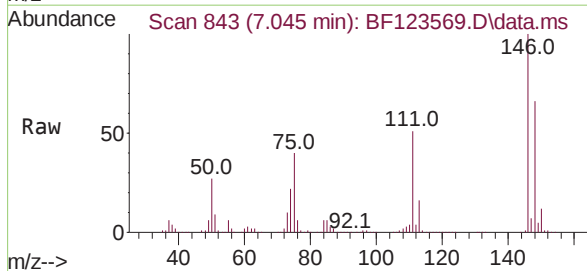
Abundance Scan 816 (6.886 min): BF123569.D\data.ms (-765) (-)



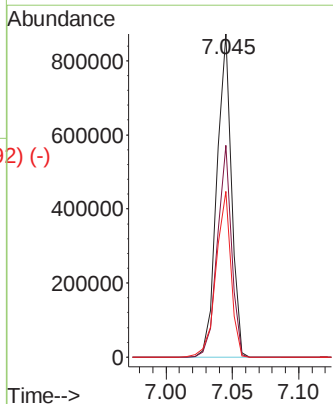
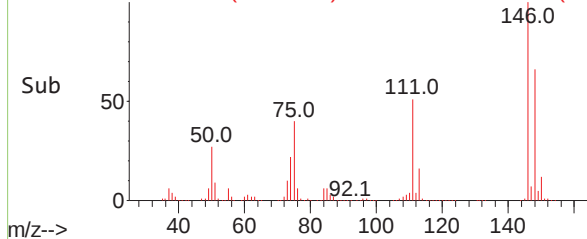
Abundance Scan 843 (7.045 min): BF123565.D\data.ms (-837) #14

1,2-Dichlorobenzene
Concen: 38.31 ng
RT: 7.045 min Scan# 843
Delta R.T. -0.000 min
Lab File: BF123569.D
Acq: 15 Apr 2021 15:48

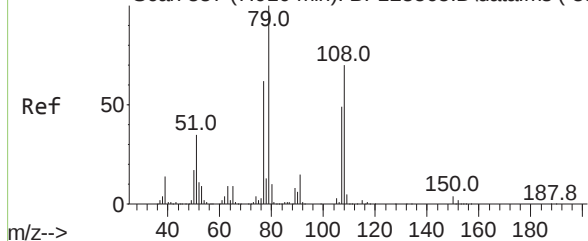
Tgt Ion:	146	Resp:	660596
Ion	Ratio	Lower	Upper
146	100		
148	65.6	51.6	77.4
111	51.3	38.4	57.6



Abundance Scan 843 (7.045 min): BF123569.D\data.ms (-792) (-)



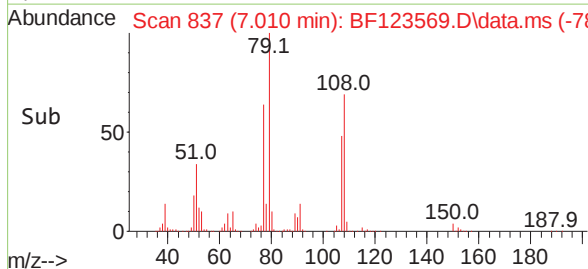
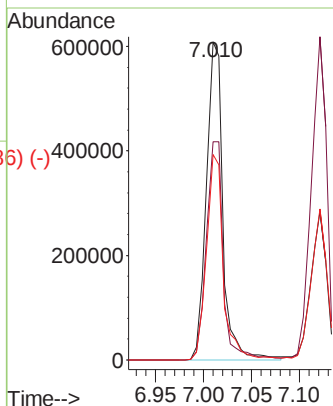
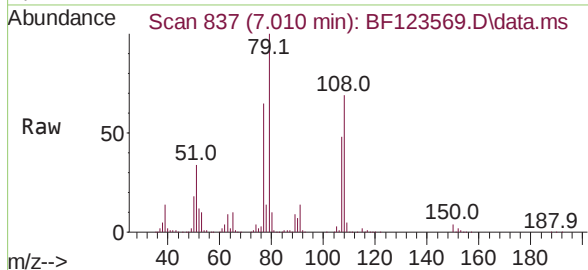
Abundance Scan 837 (7.010 min): BF123565.D\data.ms (-831) #15



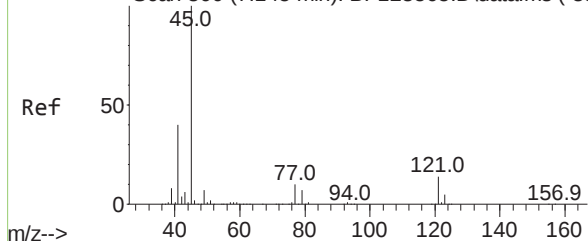
Benzyl Alcohol
Concen: 40.61 ng
RT: 7.010 min Scan# 837
Delta R.T. -0.000 min
Lab File: BF123569.D
Acq: 15 Apr 2021 15:48

Instrument :
BNA_F
ClientSampleId :
ICVBF041521

Tgt Ion:	79	Resp:	727066
Ion	Ratio	Lower	Upper
79	100		
108	68.7	55.8	83.8
77	64.5	49.9	74.9

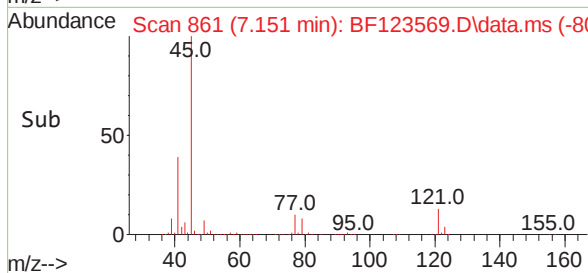
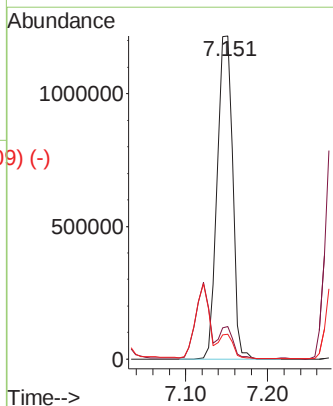
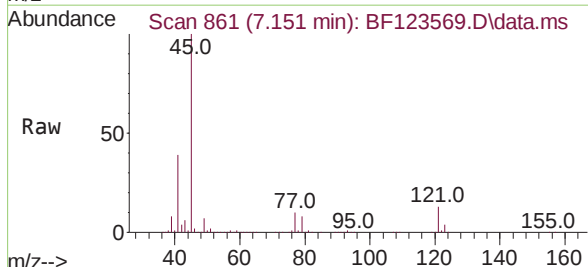


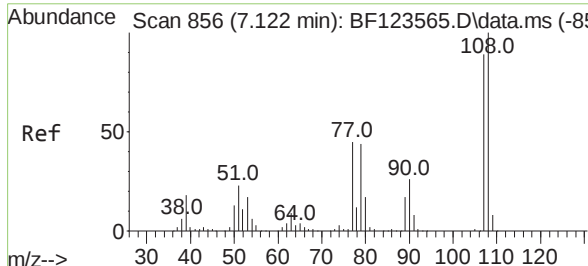
Abundance Scan 860 (7.145 min): BF123565.D\data.ms (-852) #16



2,2'-oxybis(1-Chloropropane)
Concen: 39.54 ng
RT: 7.151 min Scan# 861
Delta R.T. 0.006 min
Lab File: BF123569.D
Acq: 15 Apr 2021 15:48

Tgt Ion:	45	Resp:	1599178
Ion	Ratio	Lower	Upper
45	100		
77	10.0	0.0	30.0
79	7.7	0.0	27.3

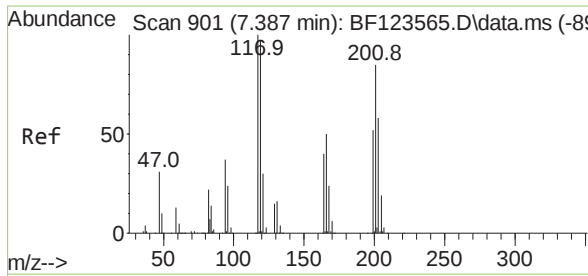
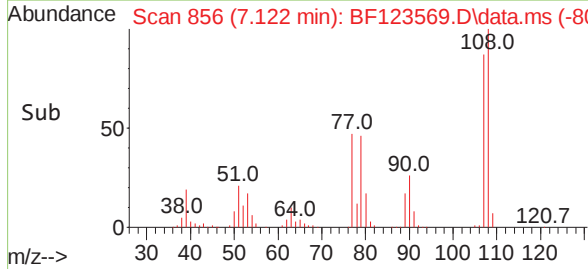
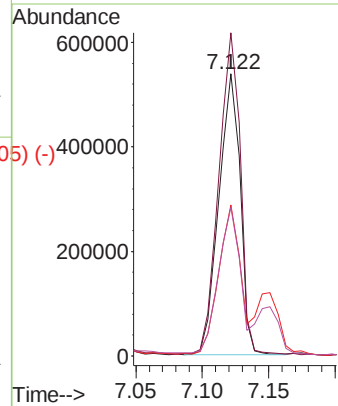
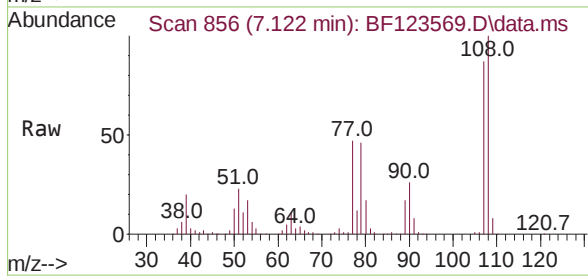




Scan 856 (7.122 min): BF123565.D\data.ms (-850)
 2-Methylphenol
 Concen: 39.59 ng
 RT: 7.122 min Scan# 856
 Delta R.T. -0.000 min
 Lab File: BF123569.D
 Acq: 15 Apr 2021 15:48

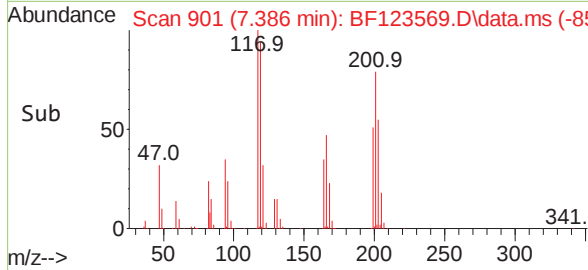
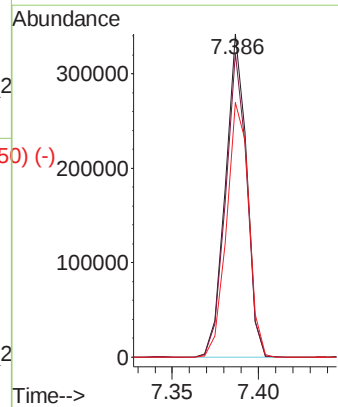
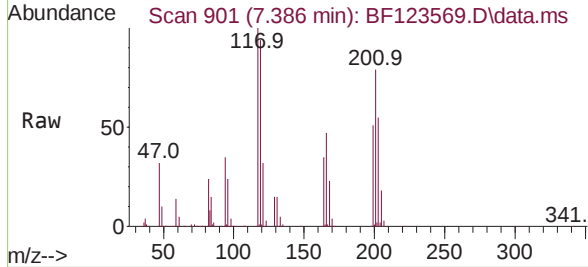
Instrument :
 BNA_F
 ClientSampleId :
 ICVBF041521

Tgt Ion:	107	Resp:	598361
Ion	Ratio	Lower	Upper
107	100		
108	114.6	89.8	134.8
77	53.5	40.9	61.3
79	52.7	40.2	60.4

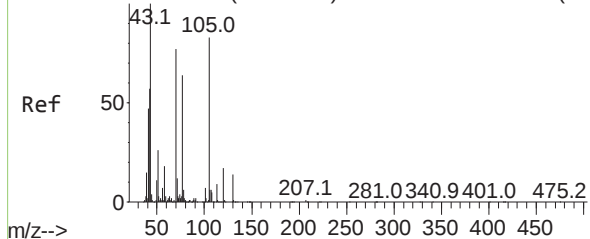


Scan 901 (7.387 min): BF123565.D\data.ms (-896)
 Hexachloroethane
 Concen: 40.46 ng
 RT: 7.386 min Scan# 901
 Delta R.T. -0.000 min
 Lab File: BF123569.D
 Acq: 15 Apr 2021 15:48

Tgt Ion:	117	Resp:	295976
Ion	Ratio	Lower	Upper
117	100		
119	94.0	77.8	116.8
201	78.7	67.8	101.8



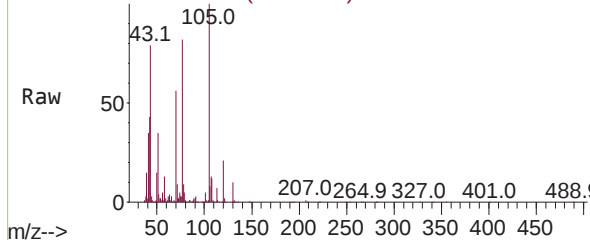
Abundance Scan 884 (7.287 min): BF123565.D\data.ms (-877) #19



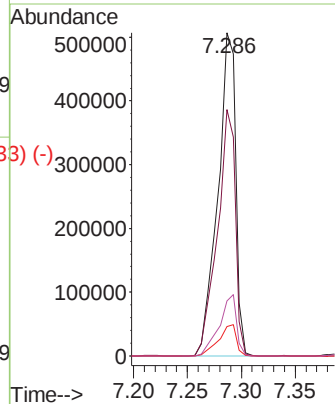
n-Nitroso-di-n-propylamine
Concen: 39.25 ng
RT: 7.286 min Scan# 884
Delta R.T. -0.000 min
Lab File: BF123569.D
Acq: 15 Apr 2021 15:48

Instrument :
BNA_F
ClientSampleId :
ICVBF041521

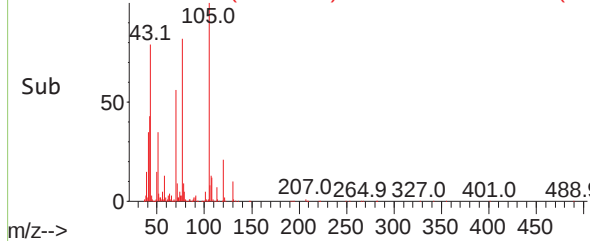
Abundance Scan 884 (7.286 min): BF123569.D\data.ms



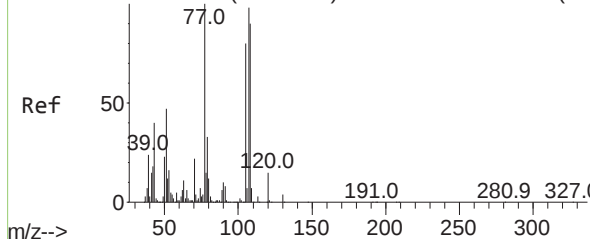
Tgt Ion	Ratio	Lower	Upper
70	100		
42	76.3	60.1	90.1
101	9.2	7.4	11.2
130	17.0	14.2	21.2



Abundance Scan 884 (7.286 min): BF123569.D\data.ms (-833) (-)

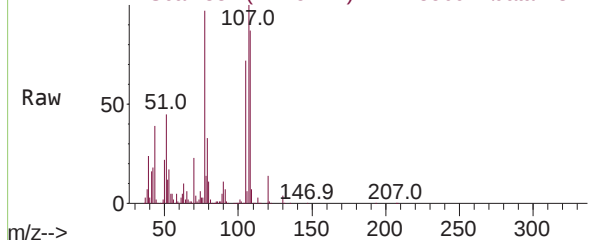


Abundance Scan 882 (7.275 min): BF123565.D\data.ms (-876) #20

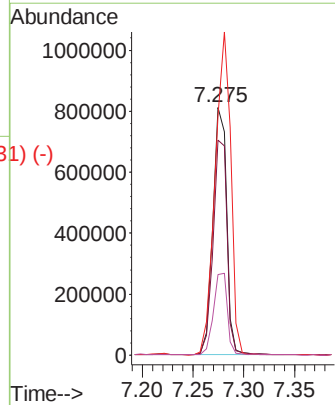


3+4-Methylphenols
Concen: 39.65 ng
RT: 7.275 min Scan# 882
Delta R.T. -0.000 min
Lab File: BF123569.D
Acq: 15 Apr 2021 15:48

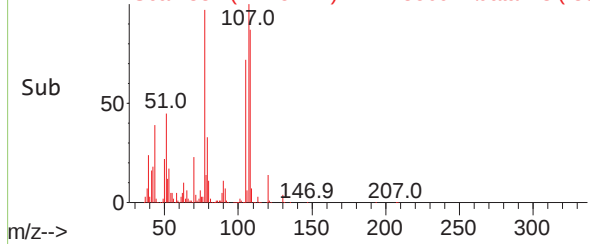
Abundance Scan 882 (7.275 min): BF123569.D\data.ms



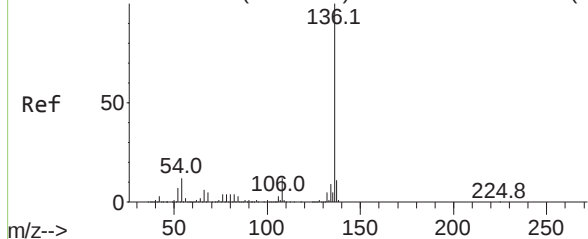
Tgt Ion	Ratio	Lower	Upper
107	100		
108	86.8	71.5	111.5
77	96.7	82.0	122.0
79	32.6	14.1	54.1



Abundance Scan 882 (7.275 min): BF123569.D\data.ms (-831) (-)



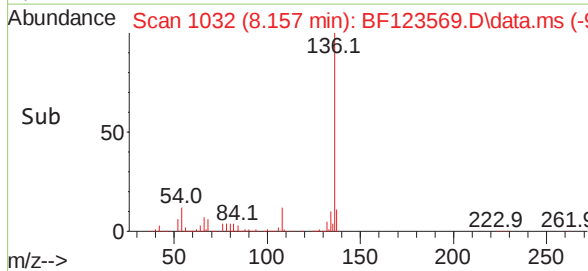
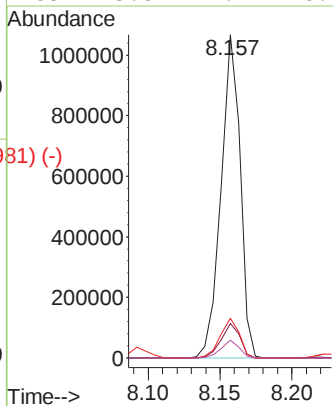
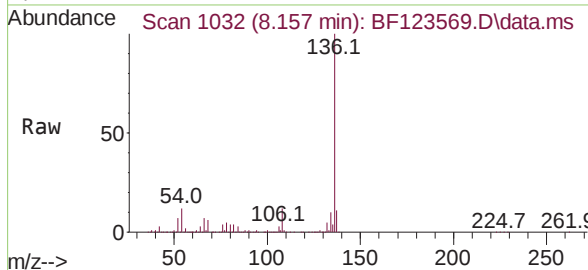
Abundance Scan 1032 (8.157 min): BF123565.D\data.ms (-1021)



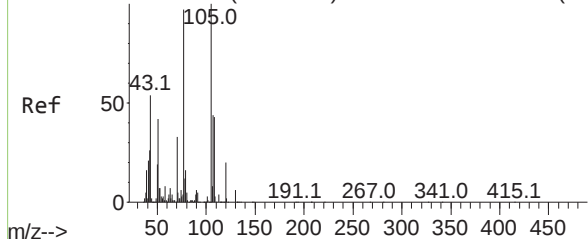
Naphthalene-d8
Concen: 20.00 ng
RT: 8.157 min Scan# 1032
Delta R.T. -0.000 min
Lab File: BF123569.D
Acq: 15 Apr 2021 15:48

Instrument :
BNA_F
ClientSampleId :
ICVBF041521

Tgt Ion:	136	Resp:	981744
Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.7	13.1
54	12.4	9.8	14.6
68	5.6	4.1	6.1

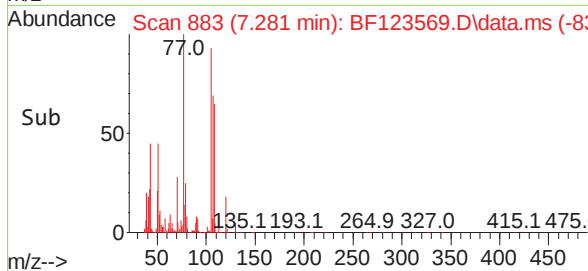
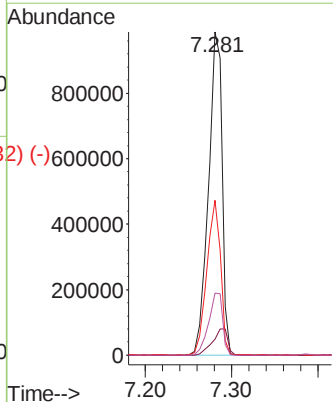
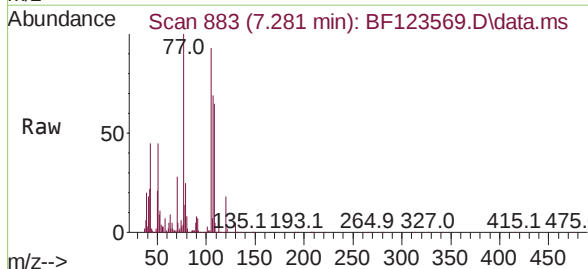


Abundance Scan 883 (7.281 min): BF123565.D\data.ms (-876)

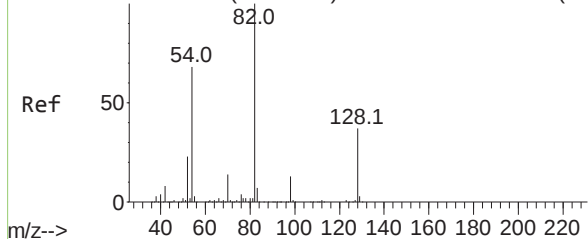


Acetophenone
Concen: 39.46 ng
RT: 7.281 min Scan# 883
Delta R.T. -0.000 min
Lab File: BF123569.D
Acq: 15 Apr 2021 15:48

Tgt Ion:	105	Resp:	1074439
Ion	Ratio	Lower	Upper
105	100		
71	5.0	4.2	6.4
51	47.9	33.6	50.4
120	19.2	16.3	24.5



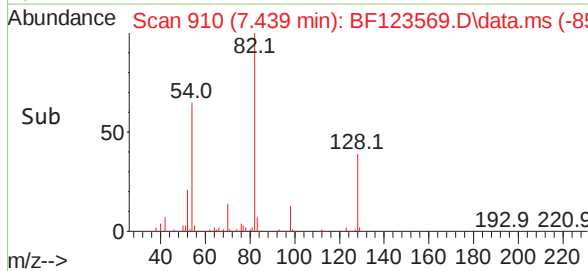
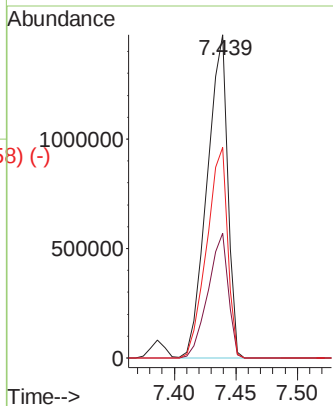
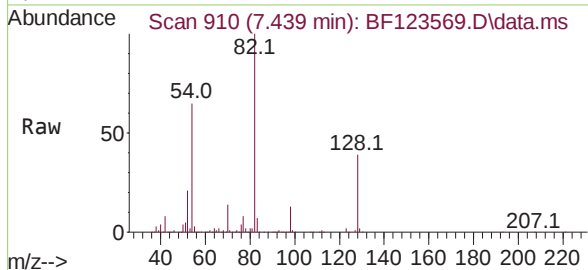
Abundance Scan 909 (7.434 min): BF123565.D\data.ms (-904) #23



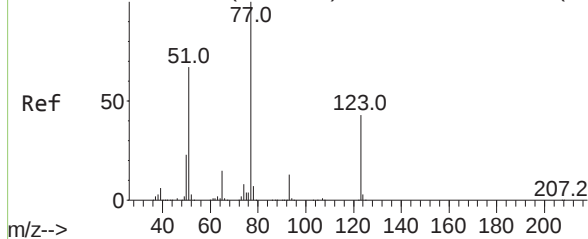
Nitrobenzene-d5
Concen: 80.19 ng
RT: 7.439 min Scan# 910
Delta R.T. 0.006 min
Lab File: BF123569.D
Acq: 15 Apr 2021 15:48

Instrument :
BNA_F
ClientSampleId :
ICVBF041521

Tgt Ion: 82 Resp: 1712478
Ion Ratio Lower Upper
82 100
128 38.7 29.4 44.2
54 65.1 54.1 81.1

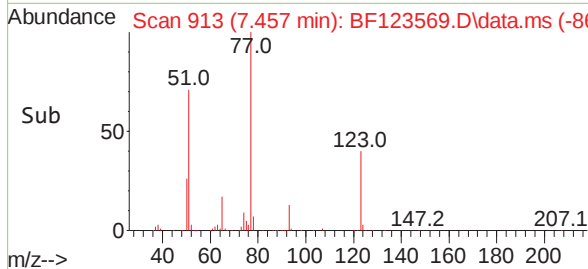
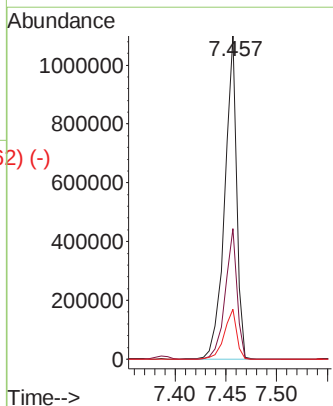
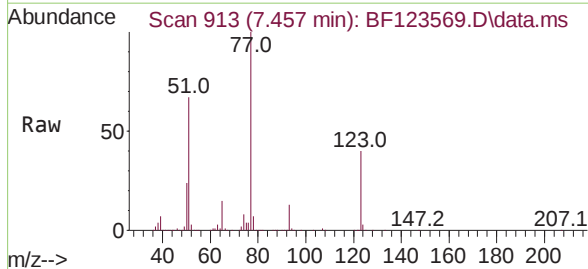


Abundance Scan 913 (7.457 min): BF123565.D\data.ms (-905) #24



Nitrobenzene
Concen: 39.93 ng
RT: 7.457 min Scan# 913
Delta R.T. -0.000 min
Lab File: BF123569.D
Acq: 15 Apr 2021 15:48

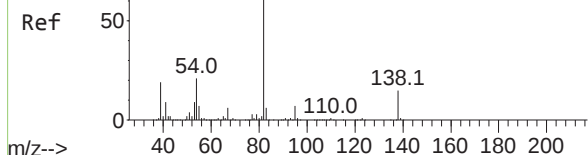
Tgt Ion: 77 Resp: 897719
Ion Ratio Lower Upper
77 100
123 40.4 34.5 51.7
65 15.5 12.2 18.2



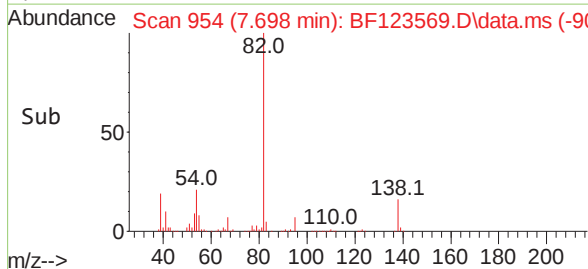
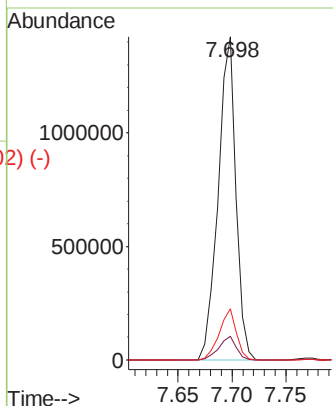
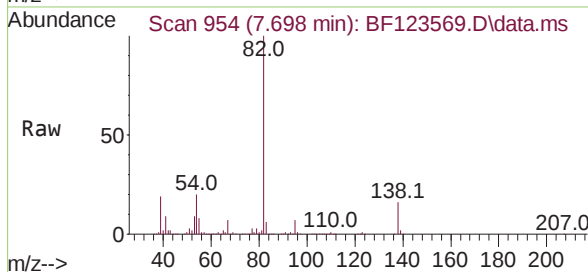
Abundance Scan 953 (7.692 min): BF123565.D\data.ms (-947) #25

Isophorone
Concen: 39.75 ng
RT: 7.698 min Scan# 954
Delta R.T. 0.006 min
Lab File: BF123569.D
Acq: 15 Apr 2021 15:48

Instrument :
BNA_F
ClientSampleId :
ICVBF041521



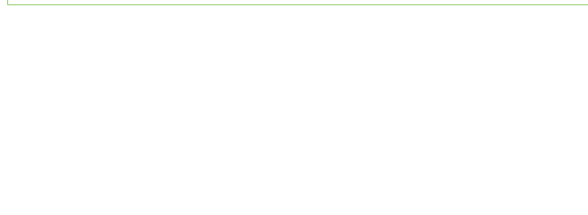
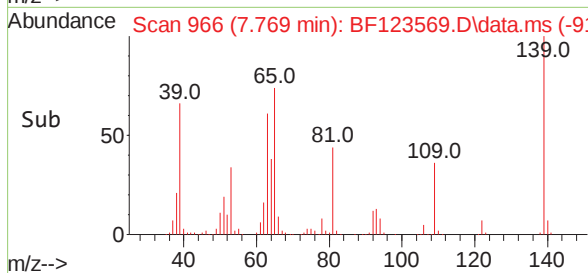
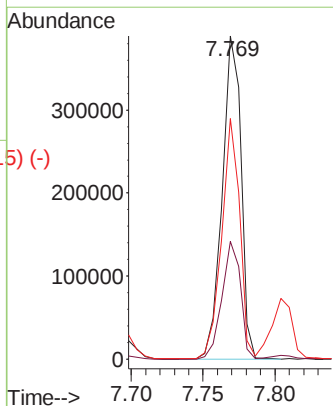
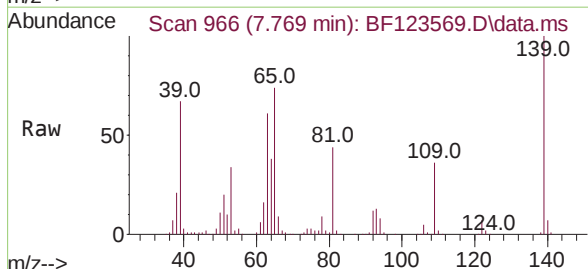
Tgt Ion:	82	Resp:	1646866
Ion	Ratio	Lower	Upper
82	100		
95	7.3	5.8	8.6
138	15.8	11.8	17.8



Abundance Scan 966 (7.769 min): BF123565.D\data.ms (-961) #26

2-Nitrophenol
Concen: 45.84 ng
RT: 7.769 min Scan# 966
Delta R.T. -0.000 min
Lab File: BF123569.D
Acq: 15 Apr 2021 15:48

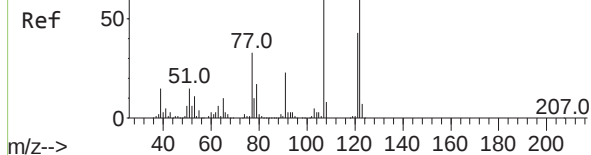
Tgt Ion:	139	Resp:	352239
Ion	Ratio	Lower	Upper
139	100		
109	36.3	28.6	43.0
65	74.5	56.8	85.2



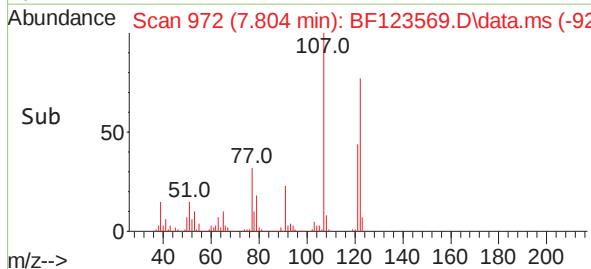
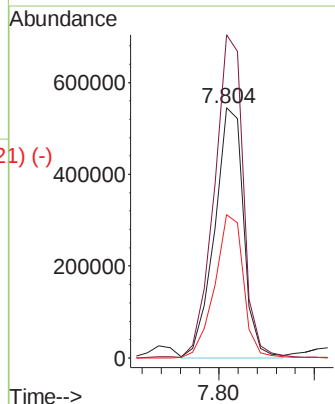
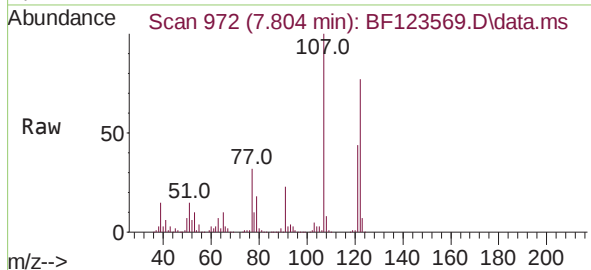
Abundance Scan 972 (7.804 min): BF123565.D\data.ms (-968) #27

2,4-Dimethylphenol
Concen: 40.44 ng
RT: 7.804 min Scan# 972
Delta R.T. -0.000 min
Lab File: BF123569.D
Acq: 15 Apr 2021 15:48

Instrument :
BNA_F
ClientSampleId :
ICVBF041521



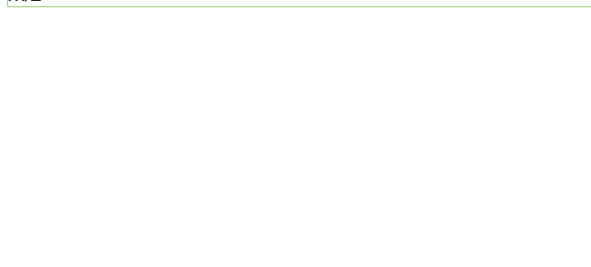
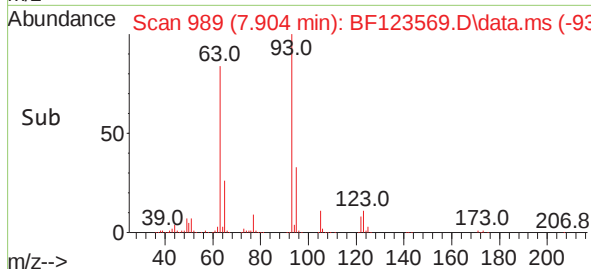
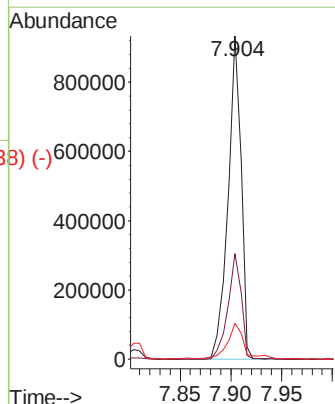
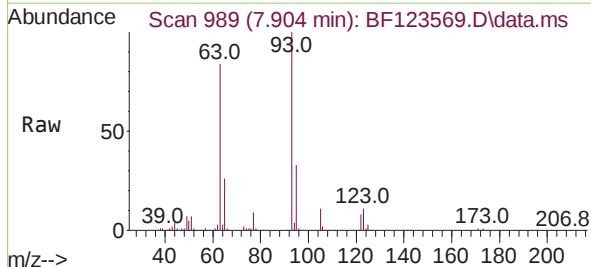
Tgt Ion:	122	Resp:	573468
Ion	Ratio	Lower	Upper
122	100		
107	129.3	106.3	159.5
121	57.2	45.4	68.0



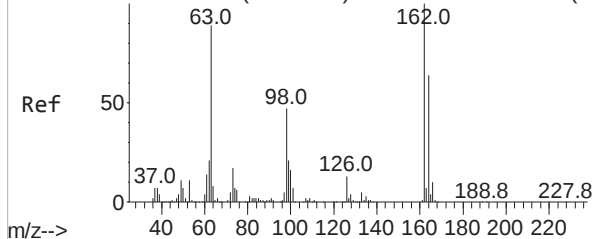
Abundance Scan 989 (7.904 min): BF123565.D\data.ms (-980) #28

bis(2-Chloroethoxy)methane
Concen: 40.10 ng
RT: 7.904 min Scan# 989
Delta R.T. -0.000 min
Lab File: BF123569.D
Acq: 15 Apr 2021 15:48

Tgt Ion:	93	Resp:	833714
Ion	Ratio	Lower	Upper
93	100		
95	32.6	26.5	39.7
123	11.1	8.4	12.6



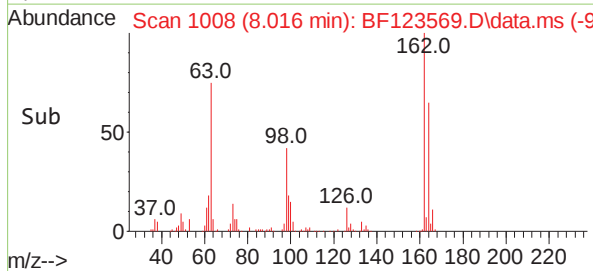
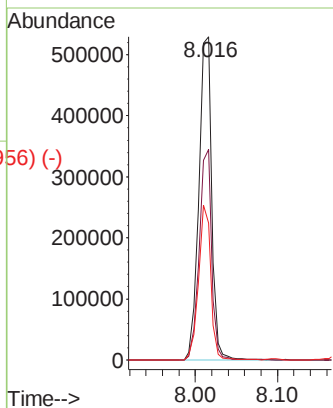
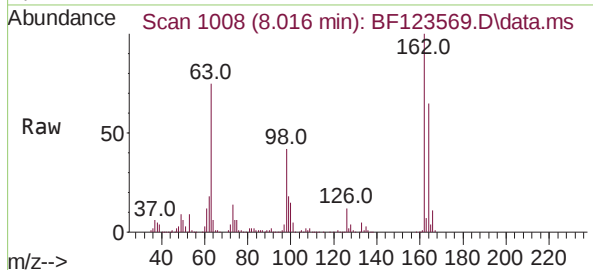
Abundance Scan 1007 (8.010 min): BF123565.D\data.ms (-10629)



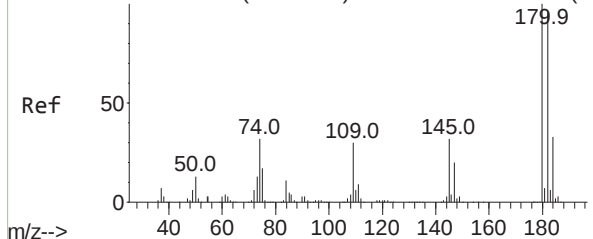
2,4-Dichlorophenol
Concen: 41.07 ng
RT: 8.016 min Scan# 1008
Delta R.T. 0.006 min
Lab File: BF123569.D
Acq: 15 Apr 2021 15:48

Instrument :
BNA_F
ClientSampleId :
ICVBF041521

Tgt Ion:	162	Resp:	567076
Ion	Ratio	Lower	Upper
162	100		
164	65.1	44.1	84.1
98	42.3	27.3	67.3

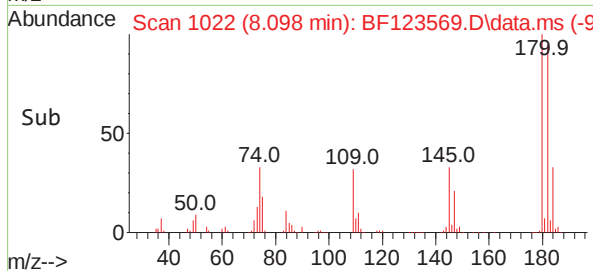
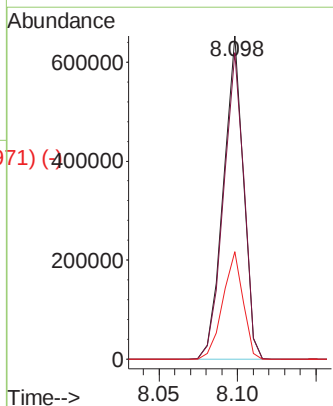
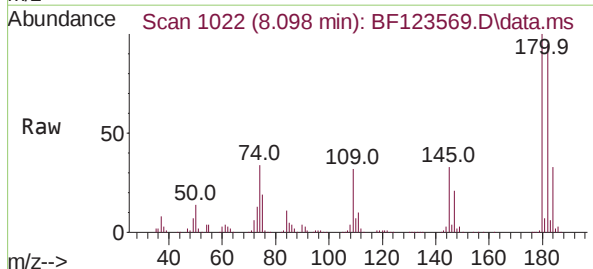


Abundance Scan 1022 (8.098 min): BF123565.D\data.ms (-10630)

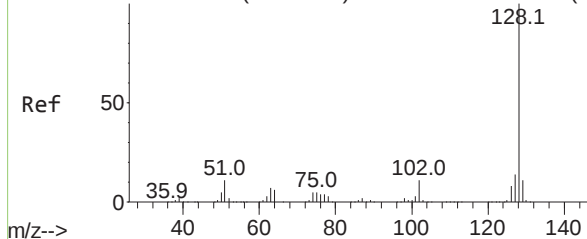


1,2,4-Trichlorobenzene
Concen: 39.00 ng
RT: 8.098 min Scan# 1022
Delta R.T. -0.000 min
Lab File: BF123569.D
Acq: 15 Apr 2021 15:48

Tgt Ion:	180	Resp:	578603
Ion	Ratio	Lower	Upper
180	100		
182	94.8	77.2	115.8
145	33.4	26.0	39.0



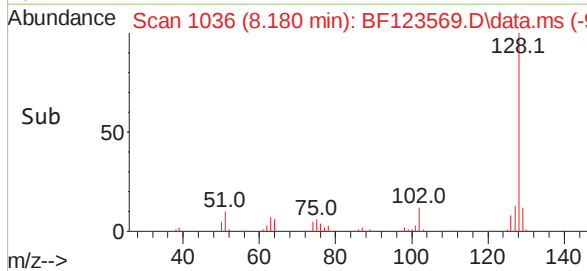
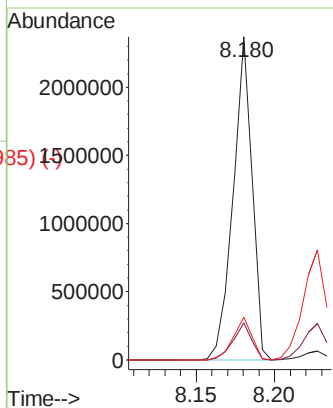
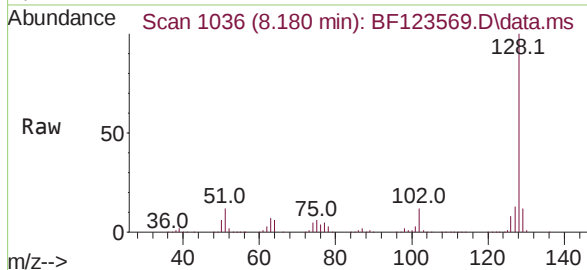
Abundance Scan 1036 (8.181 min): BF123565.D\data.ms (-10281)



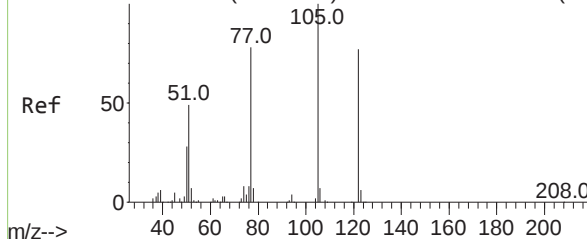
Naphthalene
Concen: 39.16 ng
RT: 8.180 min Scan# 1036
Delta R.T. -0.000 min
Lab File: BF123569.D
Acq: 15 Apr 2021 15:48

Instrument :
BNA_F
ClientSampleId :
ICVBF041521

Tgt Ion:128 Resp: 1980519
Ion Ratio Lower Upper
128 100
129 11.5 8.9 13.3
127 13.3 10.8 16.2

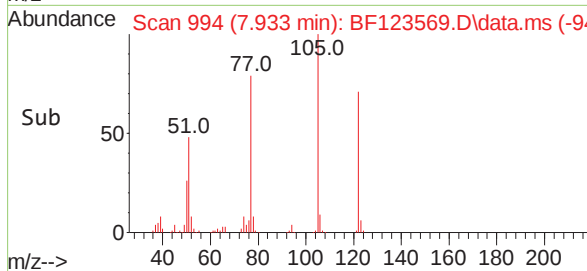
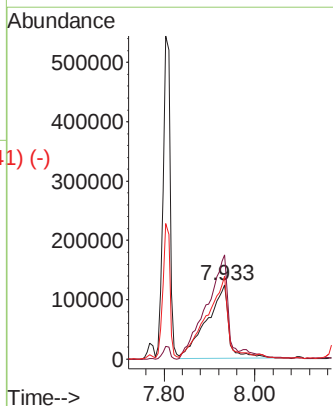
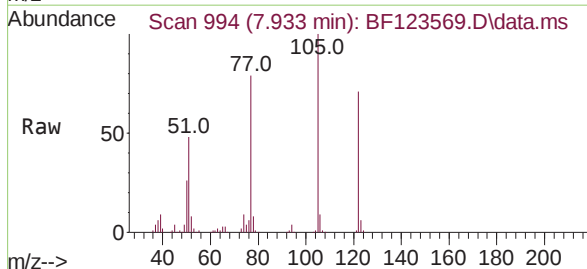


Abundance Scan 992 (7.922 min): BF123565.D\data.ms (-97732)

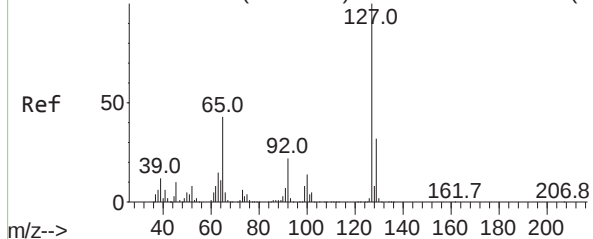


Benzoic acid
Concen: 45.45 ng
RT: 7.933 min Scan# 994
Delta R.T. 0.011 min
Lab File: BF123569.D
Acq: 15 Apr 2021 15:48

Tgt Ion:122 Resp: 426231
Ion Ratio Lower Upper
122 100
105 140.9 107.8 147.8
77 111.8 81.6 121.6



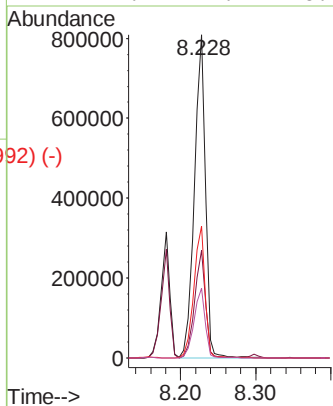
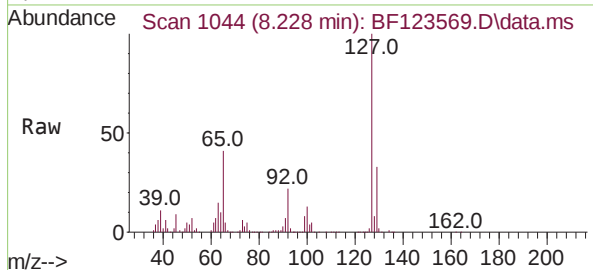
Abundance Scan 1043 (8.222 min): BF123565.D\data.ms (-1033)



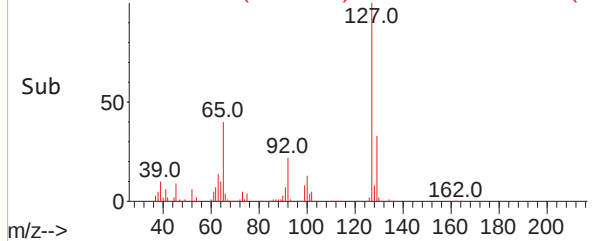
4-Chloroaniline
Concen: 39.41 ng
RT: 8.228 min Scan# 1044
Delta R.T. 0.006 min
Lab File: BF123569.D
Acq: 15 Apr 2021 15:48

Instrument :
BNA_F
ClientSampleId :
ICVBF041521

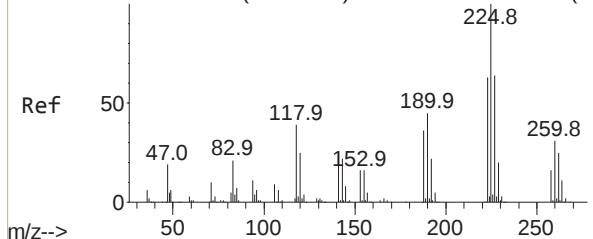
Tgt Ion:	127	Resp:	818548
Ion	Ratio	Lower	Upper
127	100		
129	33.2	25.7	38.5
65	40.8	34.5	51.7
92	21.7	17.4	26.0



Abundance Scan 1044 (8.228 min): BF123569.D\data.ms (-992) (-)

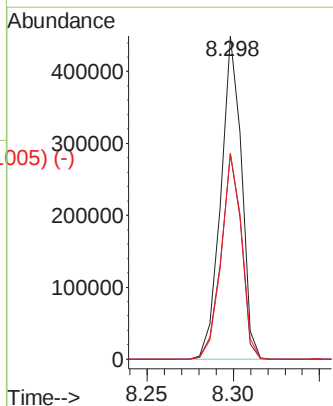
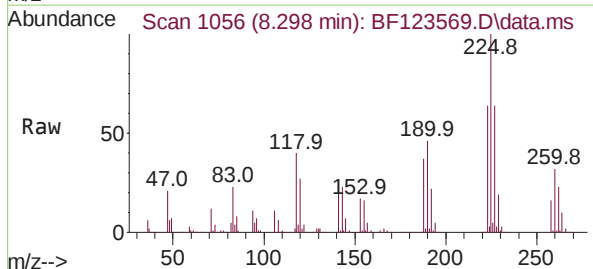


Abundance Scan 1056 (8.298 min): BF123565.D\data.ms (-1034)

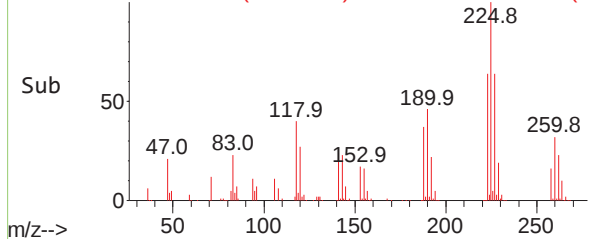


Hexachlorobutadiene
Concen: 40.55 ng
RT: 8.298 min Scan# 1056
Delta R.T. -0.000 min
Lab File: BF123569.D
Acq: 15 Apr 2021 15:48

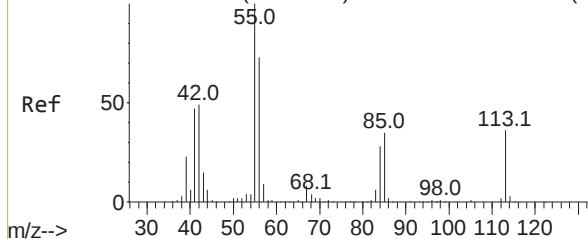
Tgt Ion:	225	Resp:	377493
Ion	Ratio	Lower	Upper
225	100		
223	63.6	50.4	75.6
227	63.8	51.4	77.0



Abundance Scan 1056 (8.298 min): BF123569.D\data.ms (-1005) (-)



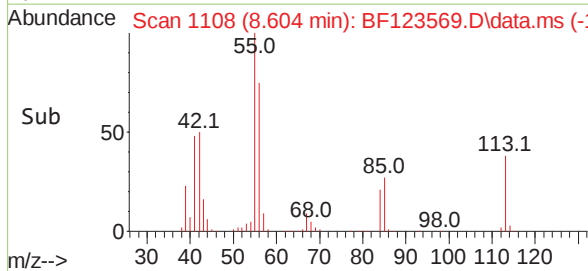
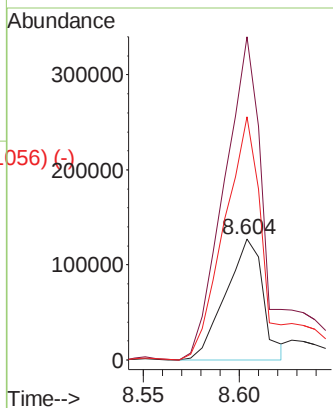
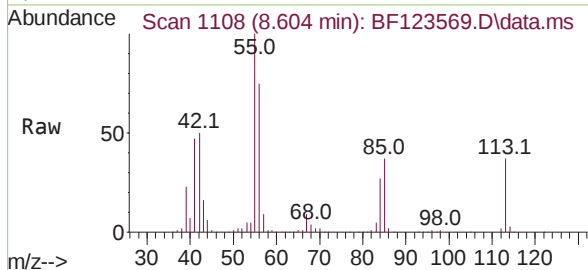
Abundance Scan 1107 (8.598 min): BF123565.D\data.ms (-11035)



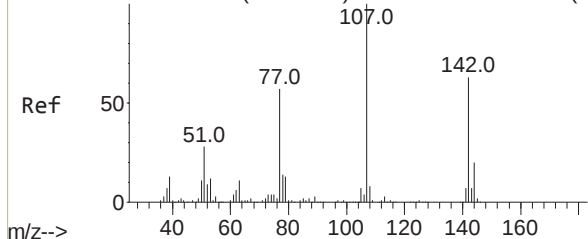
Caprolactam
Concen: 35.84 ng
RT: 8.604 min Scan# 1108
Delta R.T. 0.006 min
Lab File: BF123569.D
Acq: 15 Apr 2021 15:48

Instrument :
BNA_F
ClientSampleId :
ICVBF041521

Tgt Ion:	113	Resp:	172772
Ion	Ratio	Lower	Upper
113	100		
55	266.8	254.9	294.9
56	200.5	179.4	219.4

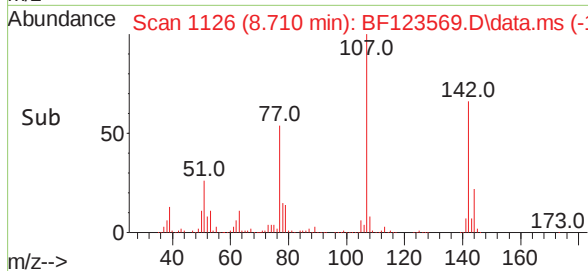
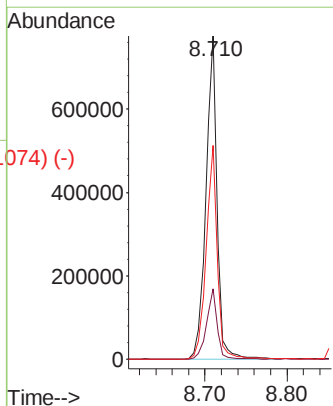
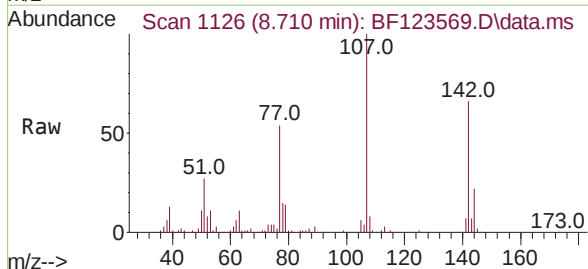


Abundance Scan 1125 (8.704 min): BF123565.D\data.ms (-11136)



4-Chloro-3-methylphenol
Concen: 40.63 ng
RT: 8.710 min Scan# 1126
Delta R.T. 0.006 min
Lab File: BF123569.D
Acq: 15 Apr 2021 15:48

Tgt Ion:	107	Resp:	727458
Ion	Ratio	Lower	Upper
107	100		
144	21.7	16.3	24.5
142	66.1	50.1	75.1



Abundance Scan 1153 (8.869 min): BF123565.D\data.ms (-11437-)

2-Methylnaphthalene

Concen: 40.25 ng

RT: 8.875 min Scan# 1154

Delta R.T. 0.006 min

Lab File: BF123569.D

Acq: 15 Apr 2021 15:48

Tgt Ion:142 Resp: 1334596

Ion Ratio Lower Upper

142 100

141 86.9 71.8 107.6

Instrument :

BNA_F

ClientSampled :

ICVBF041521

Abundance Scan 1154 (8.875 min): BF123569.D\data.ms

Ref 50

142.1

115.1

39.0 63.0 89.0

0

m/z-->

Abundance Scan 1154 (8.875 min): BF123569.D\data.ms (-11027-)

Sub 50

142.1

115.1

39.0 63.0 89.0

0

m/z-->

Abundance

1500000

8.875

1000000

500000

0

Time-->

8.80 8.85 8.90

Abundance Scan 1171 (8.975 min): BF123565.D\data.ms (-11438-)

1-Methylnaphthalene

Concen: 39.80 ng

RT: 8.975 min Scan# 1171

Delta R.T. -0.000 min

Lab File: BF123569.D

Acq: 15 Apr 2021 15:48

Tgt Ion:142 Resp: 1248747

Ion Ratio Lower Upper

142 100

141 90.1 72.8 109.2

Abundance Scan 1171 (8.975 min): BF123569.D\data.ms

Ref 50

142.1

115.1

35.9 63.0 168.9 200.9 235.7

0

m/z-->

Abundance Scan 1171 (8.975 min): BF123569.D\data.ms (-1120) (-)

Sub 50

142.1

115.1

35.9 63.0 168.9 200.9 235.7

0

m/z-->

Abundance

1000000

8.975

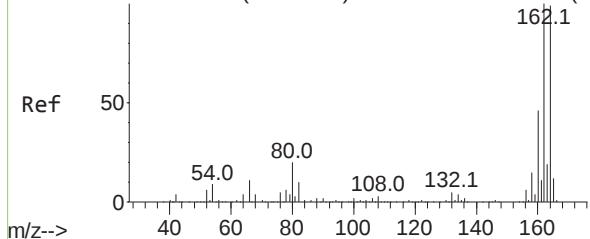
500000

0

Time-->

8.90 8.95 9.00

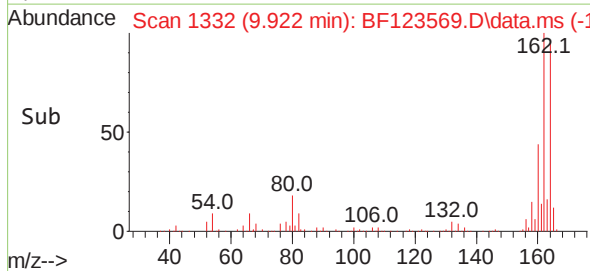
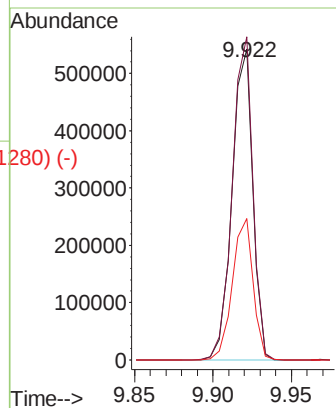
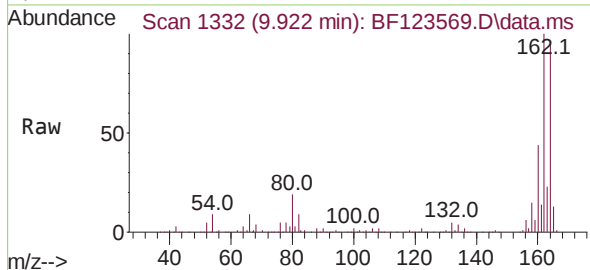
Abundance Scan 1331 (9.916 min): BF123565.D\data.ms (-1329)



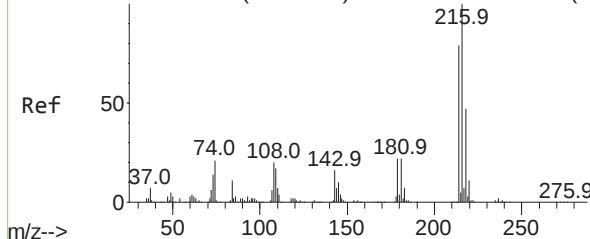
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.922 min Scan# 1332
Delta R.T. 0.006 min
Lab File: BF123569.D
Acq: 15 Apr 2021 15:48

Instrument :
BNA_F
ClientSampleId :
ICVBF041521

Tgt Ion:	164	Resp:	496478
Ion	Ratio	Lower	Upper
164	100		
162	103.9	80.7	121.1
160	45.5	37.3	55.9

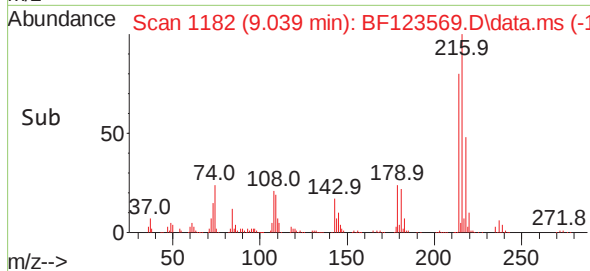
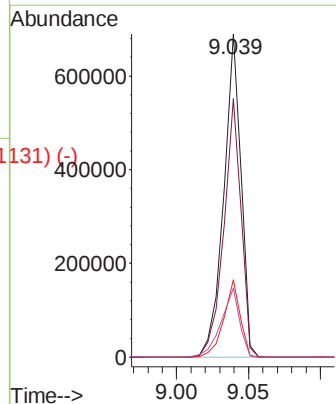
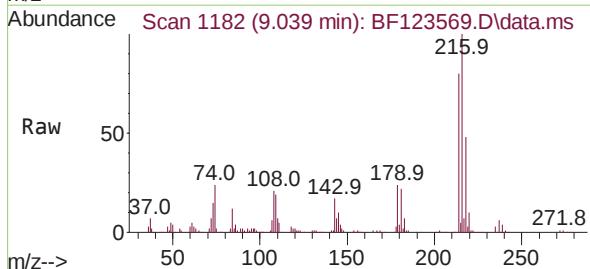


Abundance Scan 1182 (9.039 min): BF123565.D\data.ms (-1179)

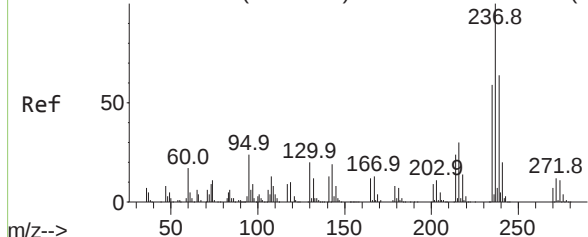


1,2,4,5-Tetrachlorobenzene
Concen: 41.74 ng
RT: 9.039 min Scan# 1182
Delta R.T. -0.000 min
Lab File: BF123569.D
Acq: 15 Apr 2021 15:48

Tgt Ion:	216	Resp:	571984
Ion	Ratio	Lower	Upper
216	100		
214	79.6	63.8	95.8
179	22.6	17.9	26.9
108	22.7	18.6	28.0



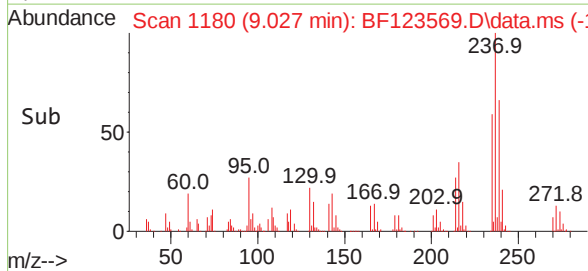
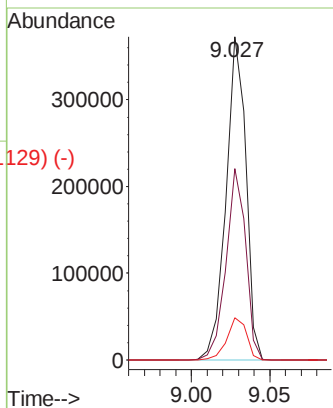
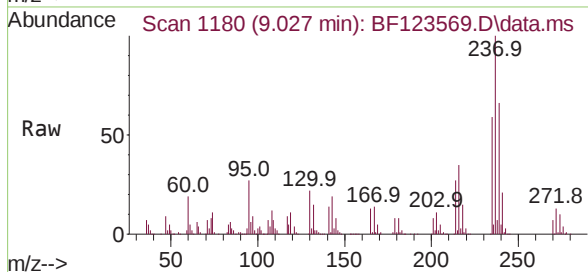
Abundance Scan 1180 (9.028 min): BF123565.D\data.ms (-11741-)



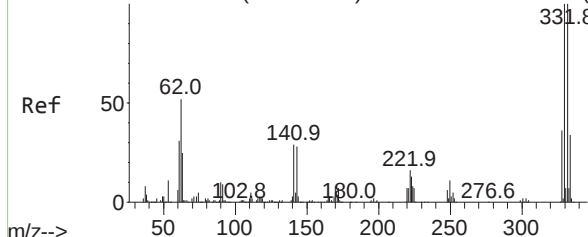
Hexachlorocyclopentadiene
Concen: 45.96 ng
RT: 9.027 min Scan# 1180
Delta R.T. -0.000 min
Lab File: BF123569.D
Acq: 15 Apr 2021 15:48

Instrument :
BNA_F
ClientSampleId :
ICVBF041521

Tgt Ion:	237	Resp:	327241
Ion	Ratio	Lower	Upper
237	100		
235	59.3	38.8	78.8
272	13.0	0.0	32.4

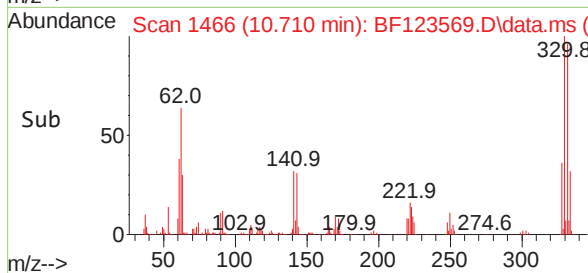
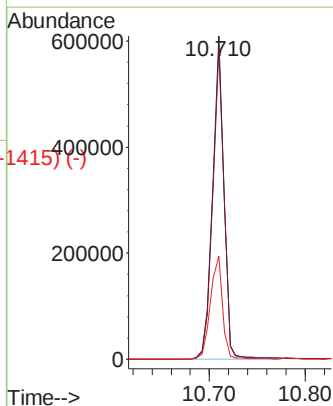
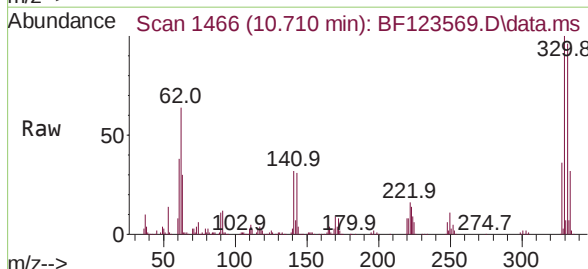


Abundance Scan 1466 (10.710 min): BF123565.D\data.ms (-1460-)

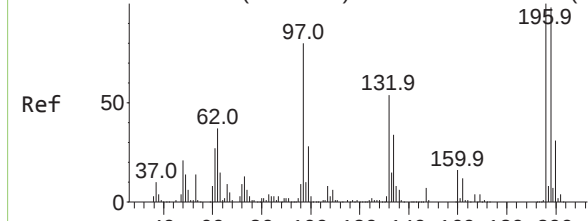


2,4,6-Tribromophenol
Concen: 87.73 ng
RT: 10.710 min Scan# 1466
Delta R.T. -0.000 min
Lab File: BF123569.D
Acq: 15 Apr 2021 15:48

Tgt Ion:	330	Resp:	493213
Ion	Ratio	Lower	Upper
330	100		
332	96.0	77.1	115.7
141	34.2	27.9	41.9



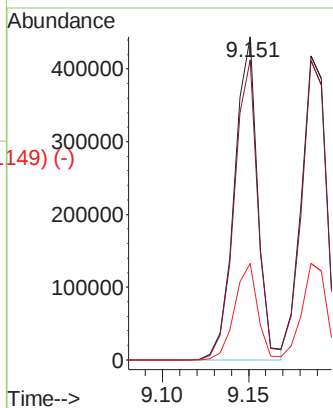
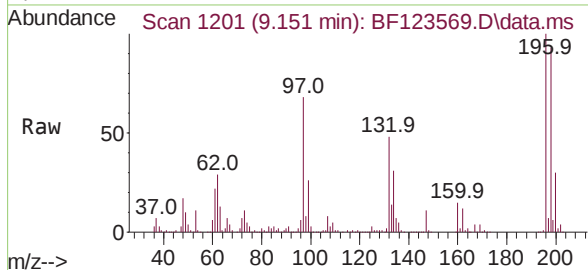
Abundance Scan 1200 (9.145 min): BF123565.D\data.ms (-11951-)



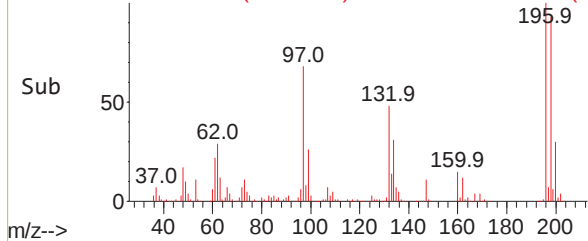
2,4,6-Trichlorophenol
Concen: 44.51 ng
RT: 9.151 min Scan# 1201
Delta R.T. 0.006 min
Lab File: BF123569.D
Acq: 15 Apr 2021 15:48

Instrument :
BNA_F
ClientSampleId :
ICVBF041521

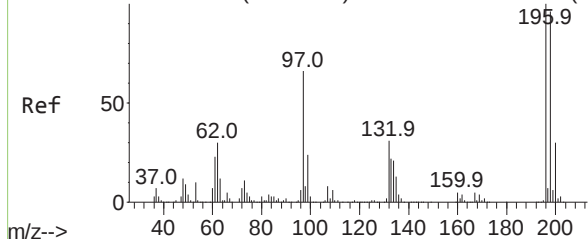
Tgt Ion:	196	Resp:	413820
Ion	Ratio	Lower	Upper
196	100		
198	92.8	78.2	117.2
200	29.8	25.0	37.6



Abundance Scan 1201 (9.151 min): BF123569.D\data.ms (-1149-)

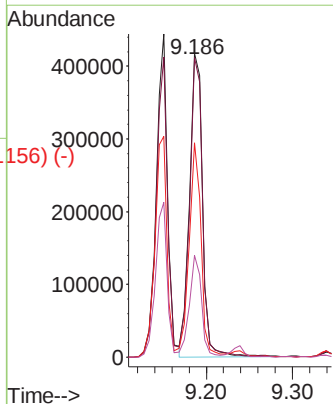
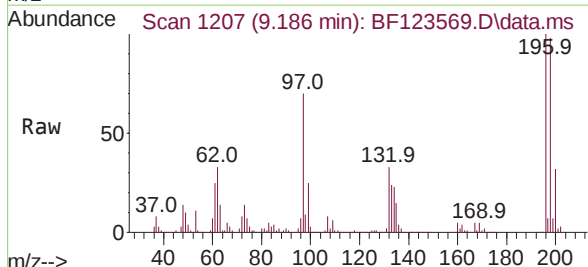


Abundance Scan 1207 (9.186 min): BF123565.D\data.ms (-12034-)

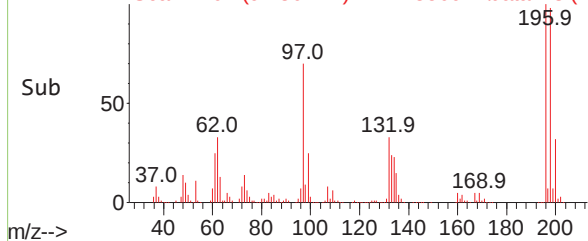


2,4,5-Trichlorophenol
Concen: 42.66 ng
RT: 9.186 min Scan# 1207
Delta R.T. -0.000 min
Lab File: BF123569.D
Acq: 15 Apr 2021 15:48

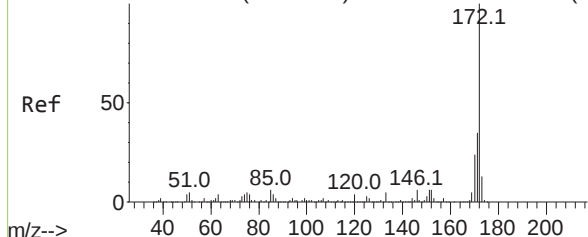
Tgt Ion:	196	Resp:	433654
Ion	Ratio	Lower	Upper
196	100		
198	98.4	76.5	114.7
97	70.5	52.9	79.3
132	33.5	25.3	37.9



Abundance Scan 1207 (9.186 min): BF123569.D\data.ms (-1156-)



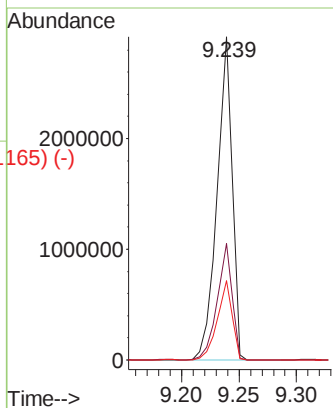
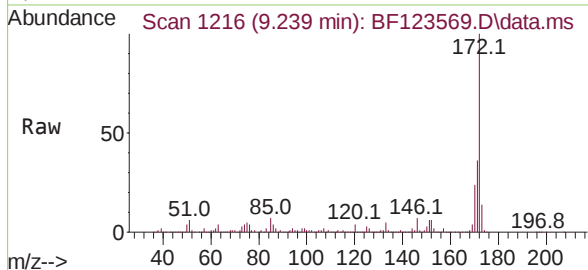
Abundance Scan 1216 (9.239 min): BF123565.D\data.ms (-12145)



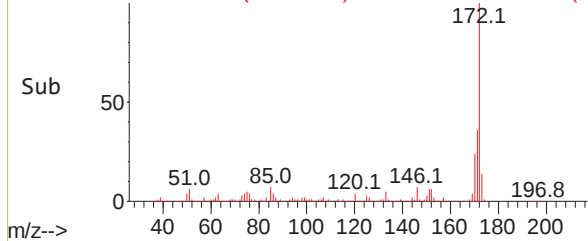
2-Fluorobiphenyl
Concen: 80.77 ng
RT: 9.239 min Scan# 1216
Delta R.T. -0.000 min
Lab File: BF123569.D
Acq: 15 Apr 2021 15:48

Instrument :
BNA_F
ClientSampleId :
ICVBF041521

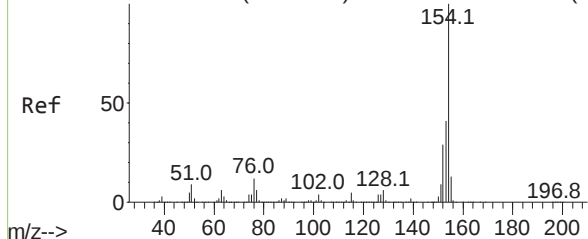
Tgt Ion:	172	Resp:	2689891
Ion	Ratio	Lower	Upper
172	100		
171	36.1	28.1	42.1
170	24.5	19.2	28.8



Abundance Scan 1216 (9.239 min): BF123569.D\data.ms (-1165) (-)

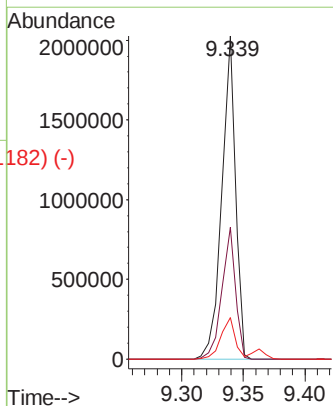
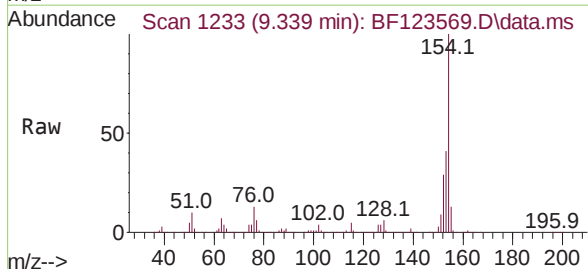


Abundance Scan 1233 (9.339 min): BF123565.D\data.ms (-12274)

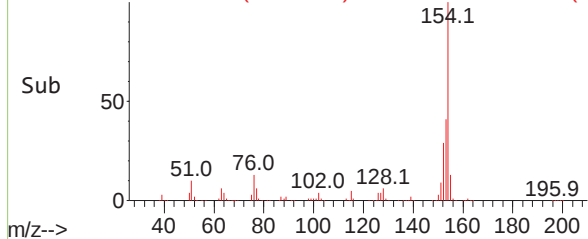


1,1'-Biphenyl
Concen: 40.37 ng
RT: 9.339 min Scan# 1233
Delta R.T. -0.000 min
Lab File: BF123569.D
Acq: 15 Apr 2021 15:48

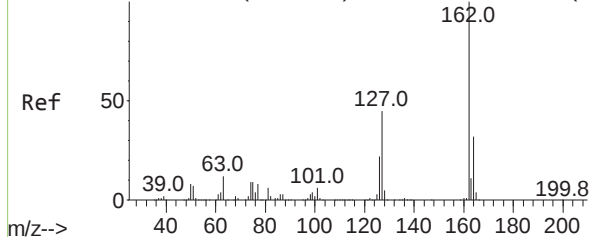
Tgt Ion:	154	Resp:	1568804
Ion	Ratio	Lower	Upper
154	100		
153	40.8	20.7	60.7
76	12.8	0.0	31.7



Abundance Scan 1233 (9.339 min): BF123569.D\data.ms (-1182) (-)



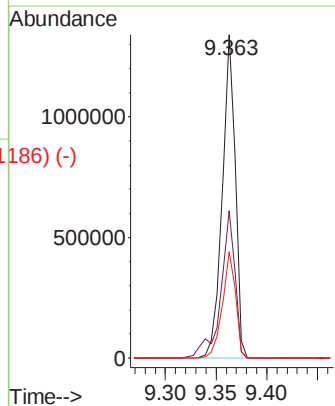
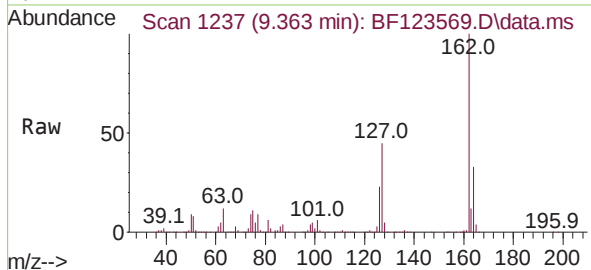
Abundance Scan 1237 (9.363 min): BF123565.D\data.ms (-1237)



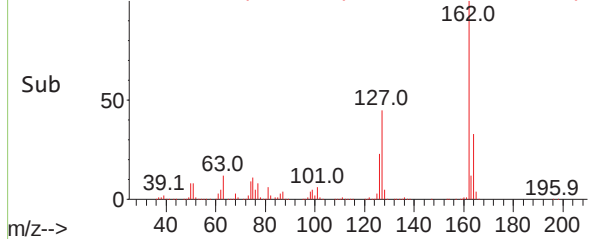
2-Chloronaphthalene
Concen: 40.97 ng
RT: 9.363 min Scan# 1237
Delta R.T. -0.000 min
Lab File: BF123569.D
Acq: 15 Apr 2021 15:48

Instrument :
BNA_F
ClientSampleId :
ICVBF041521

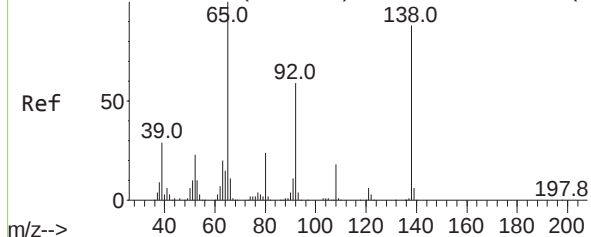
Tgt Ion:162 Resp: 1197890
Ion Ratio Lower Upper
162 100
127 45.5 36.2 54.2
164 32.9 25.4 38.2



Abundance Scan 1237 (9.363 min): BF123569.D\data.ms (-1186) (-)

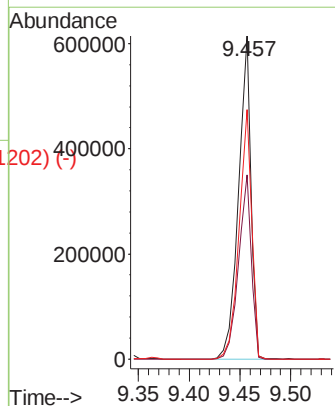
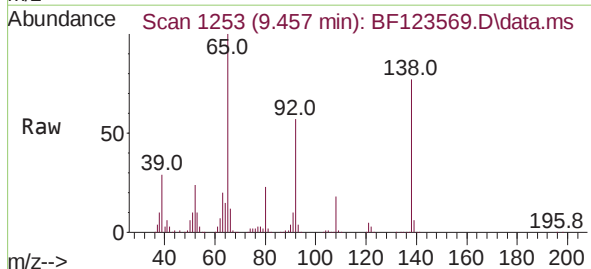


Abundance Scan 1253 (9.457 min): BF123565.D\data.ms (-1248)

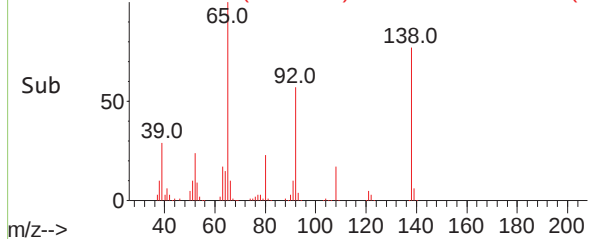


2-Nitroaniline
Concen: 43.64 ng
RT: 9.457 min Scan# 1253
Delta R.T. -0.000 min
Lab File: BF123569.D
Acq: 15 Apr 2021 15:48

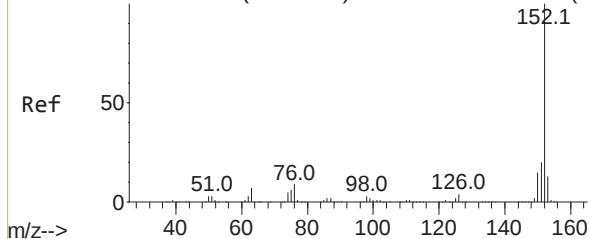
Tgt Ion: 65 Resp: 531626
Ion Ratio Lower Upper
65 100
92 57.1 47.1 70.7
138 77.3 70.2 105.2



Abundance Scan 1253 (9.457 min): BF123569.D\data.ms (-1202) (-)



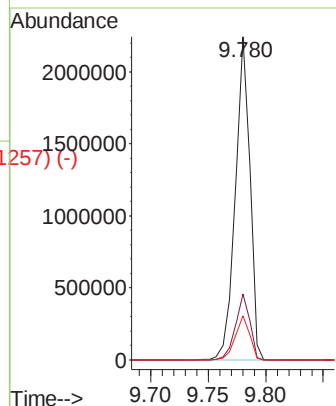
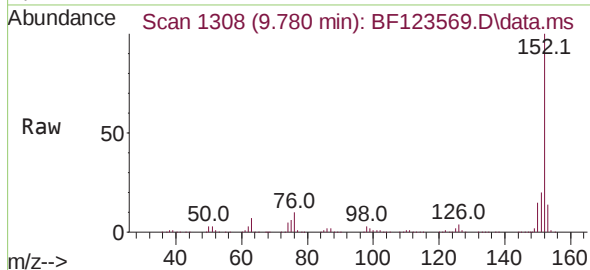
Abundance Scan 1308 (9.781 min): BF123565.D\data.ms (-1257) (-)



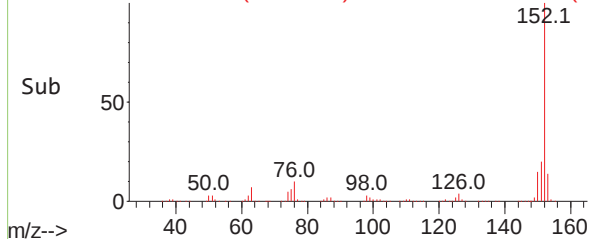
Acenaphthylene
Concen: 41.11 ng
RT: 9.780 min Scan# 1308
Delta R.T. -0.000 min
Lab File: BF123569.D
Acq: 15 Apr 2021 15:48

Instrument :
BNA_F
ClientSampleId :
ICVBF041521

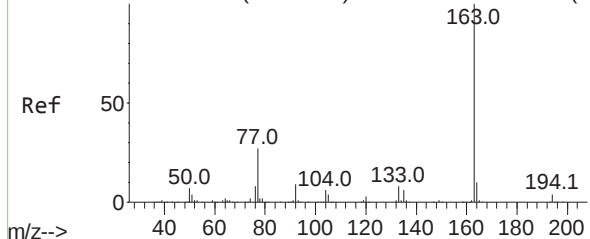
Tgt Ion:152 Resp: 1966514
Ion Ratio Lower Upper
152 100
151 20.4 16.0 24.0
153 13.6 10.4 15.6



Abundance Scan 1308 (9.780 min): BF123569.D\data.ms (-1257) (-)

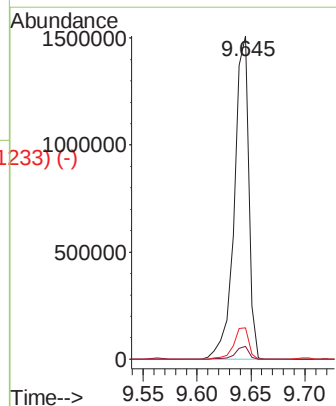
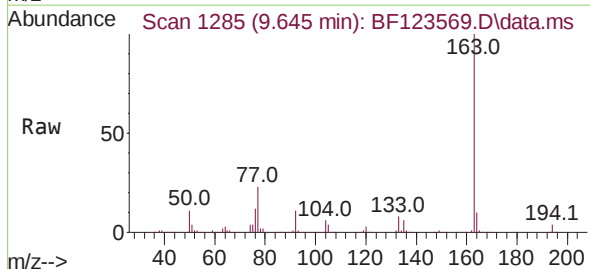


Abundance Scan 1284 (9.639 min): BF123565.D\data.ms (-1257) (-)

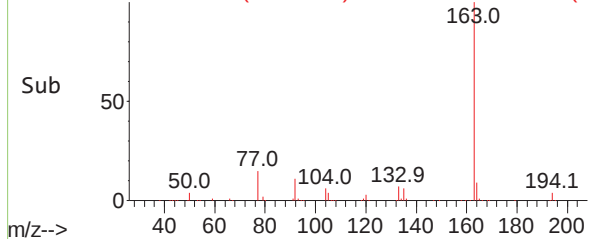


Dimethylphthalate
Concen: 41.44 ng
RT: 9.645 min Scan# 1285
Delta R.T. 0.006 min
Lab File: BF123569.D
Acq: 15 Apr 2021 15:48

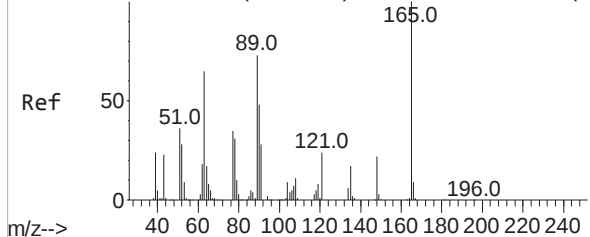
Tgt Ion:163 Resp: 1421350
Ion Ratio Lower Upper
163 100
194 3.9 3.1 4.7
164 9.7 8.2 12.2



Abundance Scan 1285 (9.645 min): BF123569.D\data.ms (-1233) (-)



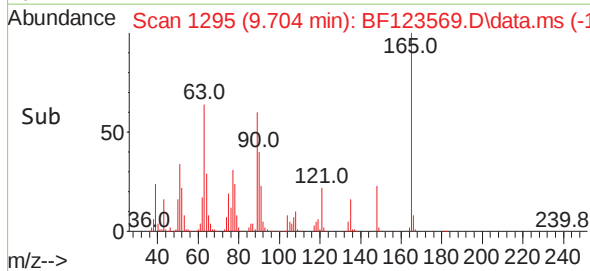
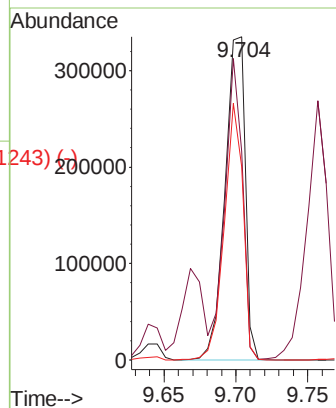
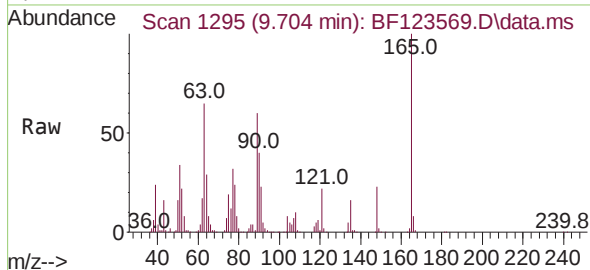
Abundance Scan 1294 (9.698 min): BF123565.D\data.ms (-12851-)



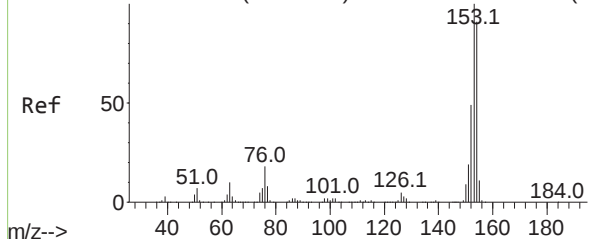
2,6-Dinitrotoluene
Concen: 43.52 ng
RT: 9.704 min Scan# 1295
Delta R.T. 0.006 min
Lab File: BF123569.D
Acq: 15 Apr 2021 15:48

Instrument :
BNA_F
ClientSampleId :
ICVBF041521

Tgt Ion:165 Resp: 327682
Ion Ratio Lower Upper
165 100
63 64.6 67.7 101.5#
89 59.8 58.8 88.2

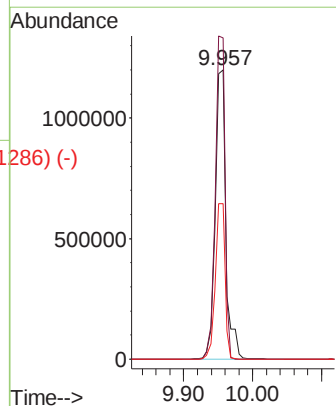
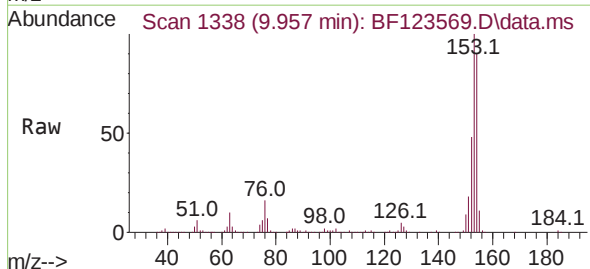


Abundance Scan 1337 (9.951 min): BF123565.D\data.ms (-13252-)

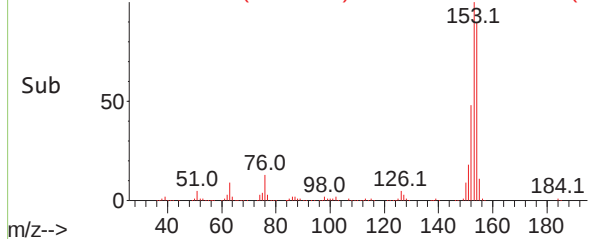


Acenaphthene
Concen: 41.66 ng
RT: 9.957 min Scan# 1338
Delta R.T. 0.006 min
Lab File: BF123569.D
Acq: 15 Apr 2021 15:48

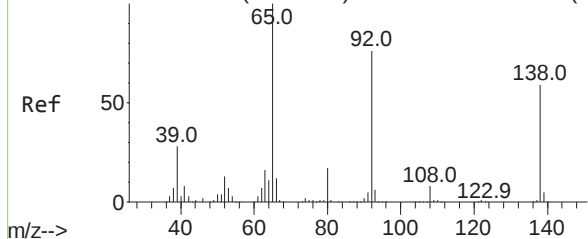
Tgt Ion:154 Resp: 1278523
Ion Ratio Lower Upper
154 100
153 111.1 88.1 132.1
152 53.7 43.4 65.0



Abundance Scan 1338 (9.957 min): BF123569.D\data.ms (-1286-)



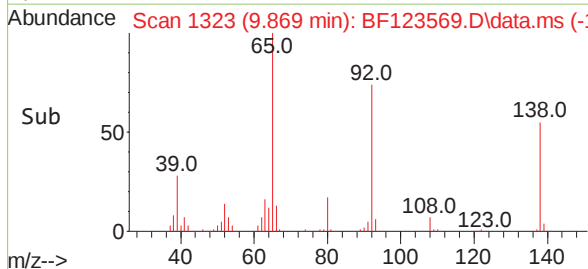
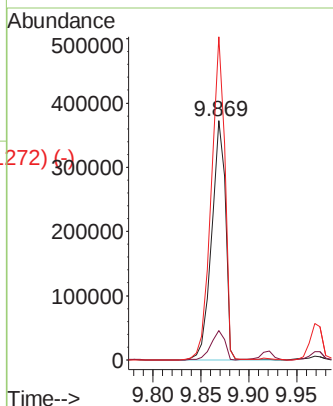
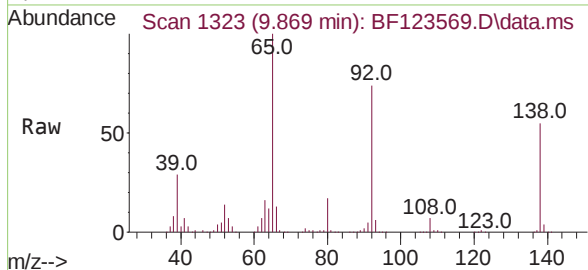
Abundance Scan 1323 (9.869 min): BF123565.D\data.ms (-1335)



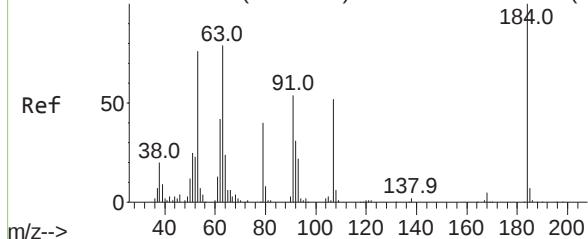
3-Nitroaniline
Concen: 41.91 ng
RT: 9.869 min Scan# 1323
Delta R.T. -0.000 min
Lab File: BF123569.D
Acq: 15 Apr 2021 15:48

Instrument :
BNA_F
ClientSampleId :
ICVBF041521

Tgt Ion:138 Resp: 366054
Ion Ratio Lower Upper
138 100
108 12.3 10.2 15.4
92 135.2 103.3 154.9

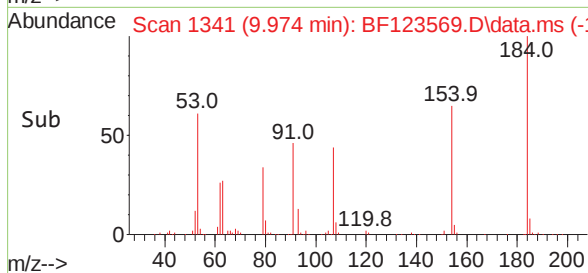
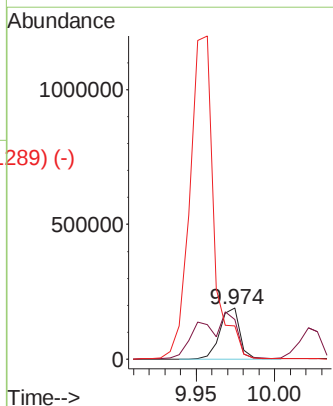
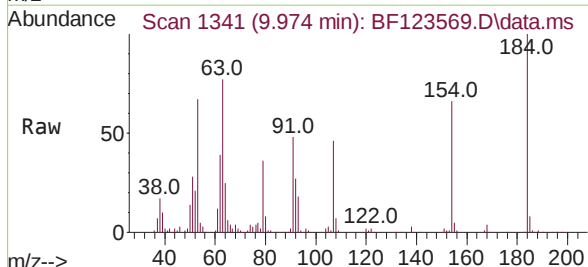


Abundance Scan 1340 (9.969 min): BF123565.D\data.ms (-1335)



2,4-Dinitrophenol
Concen: 51.01 ng
RT: 9.974 min Scan# 1341
Delta R.T. 0.006 min
Lab File: BF123569.D
Acq: 15 Apr 2021 15:48

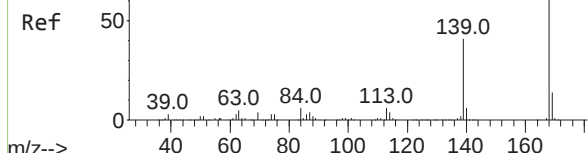
Tgt Ion:184 Resp: 168712
Ion Ratio Lower Upper
184 100
63 77.4 73.5 110.3
154 65.6 52.5 78.7



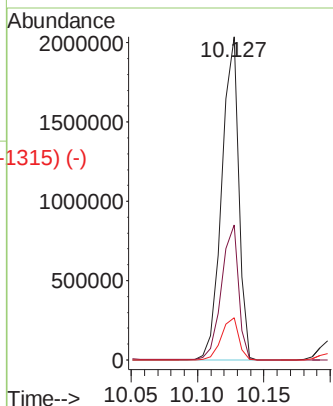
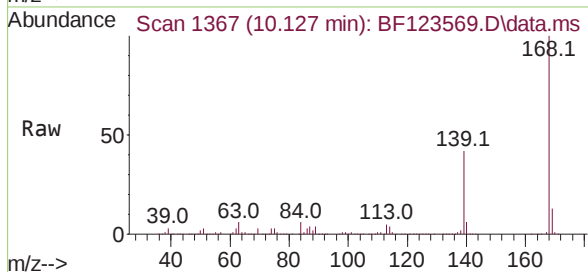
Abundance Scan 1366 (10.122 min): BF123565.D\data.ms (-1315) (-)

Dibenzofuran
Concen: 40.65 ng
RT: 10.127 min Scan# 1367
Delta R.T. 0.006 min
Lab File: BF123569.D
Acq: 15 Apr 2021 15:48

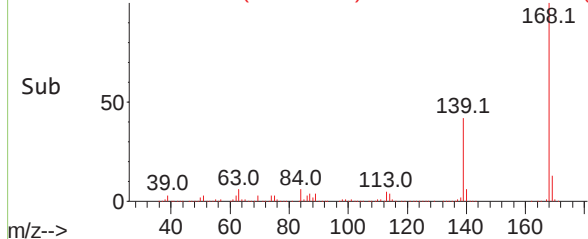
Instrument :
BNA_F
ClientSampleId :
ICVBF041521



Tgt Ion:168 Resp: 1789614
Ion Ratio Lower Upper
168 100
139 41.8 33.2 49.8
169 13.1 10.8 16.2



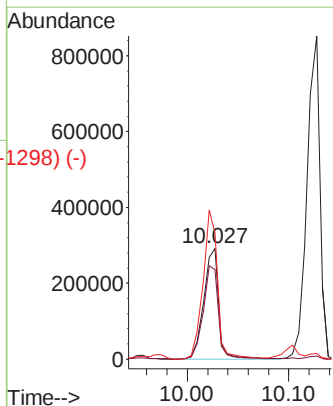
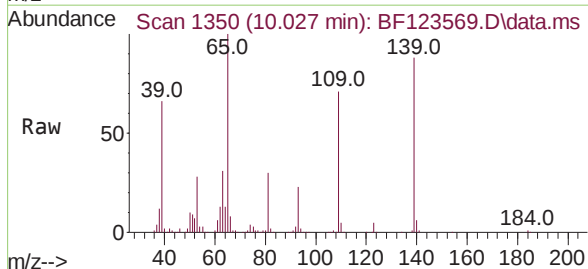
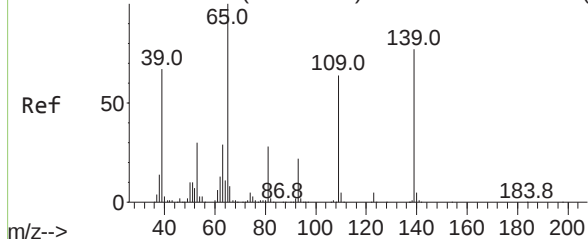
Abundance Scan 1367 (10.127 min): BF123569.D\data.ms (-1315) (-)



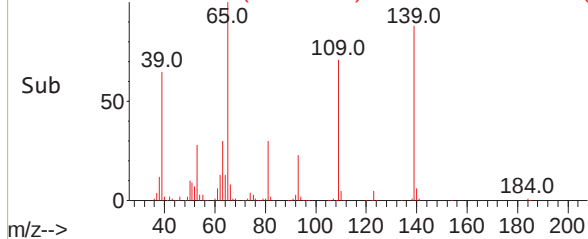
Abundance Scan 1349 (10.022 min): BF123565.D\data.ms (-1356) (-)

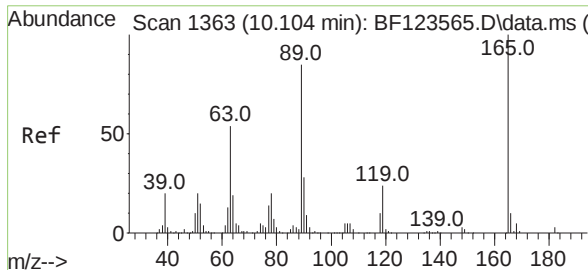
4-Nitrophenol
Concen: 44.79 ng
RT: 10.027 min Scan# 1350
Delta R.T. 0.006 min
Lab File: BF123569.D
Acq: 15 Apr 2021 15:48

Tgt Ion:139 Resp: 299764
Ion Ratio Lower Upper
139 100
109 80.7 63.2 103.2
65 113.8 110.0 150.0



Abundance Scan 1350 (10.027 min): BF123569.D\data.ms (-1298) (-)

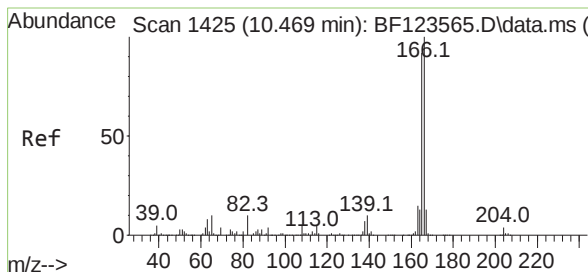
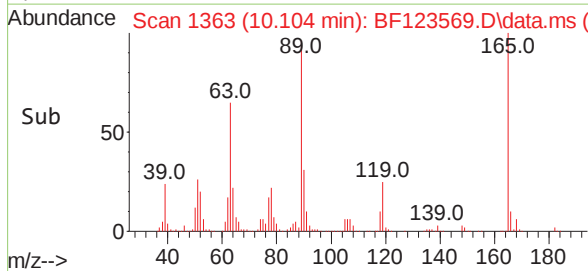
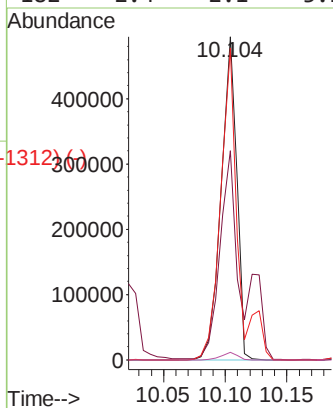
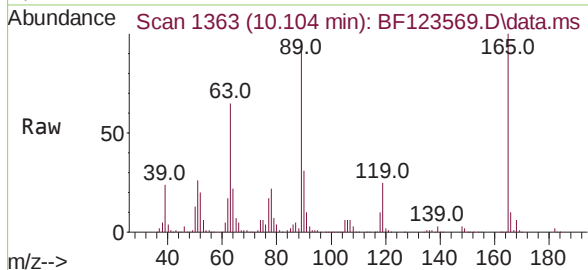




Scan 1363 (10.104 min): BF123565.D\data.ms (-1356) (-)
 2,4-Dinitrotoluene
 Concen: 43.40 ng
 RT: 10.104 min Scan# 1363
 Delta R.T. -0.000 min
 Lab File: BF123569.D
 Acq: 15 Apr 2021 15:48

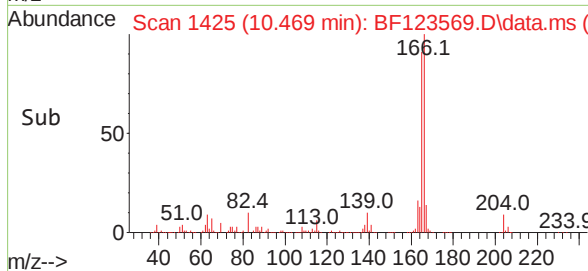
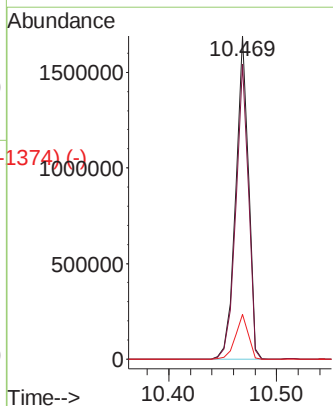
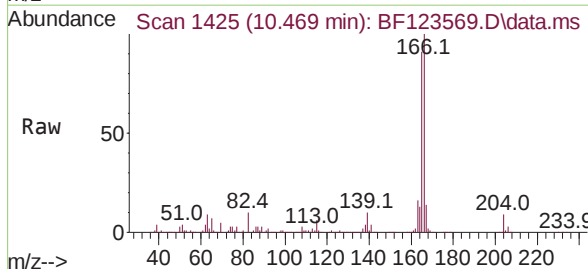
Instrument :
 BNA_F
 ClientSampleId :
 ICVBF041521

Tgt Ion:	165	Resp:	436401
Ion	Ratio	Lower	Upper
165	100		
63	64.7	43.5	65.3
89	96.4	67.7	101.5
182	2.4	2.1	3.1



Scan 1425 (10.469 min): BF123565.D\data.ms (-1458) (-)
 Fluorene
 Concen: 40.24 ng
 RT: 10.469 min Scan# 1425
 Delta R.T. -0.000 min
 Lab File: BF123569.D
 Acq: 15 Apr 2021 15:48

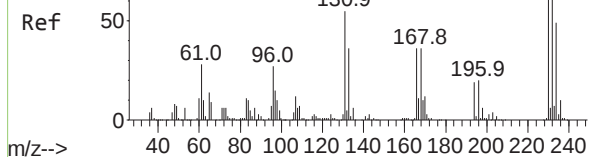
Tgt Ion:	166	Resp:	1392510
Ion	Ratio	Lower	Upper
166	100		
165	91.2	73.5	110.3
167	13.8	10.7	16.1



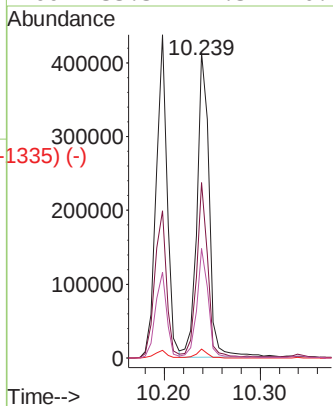
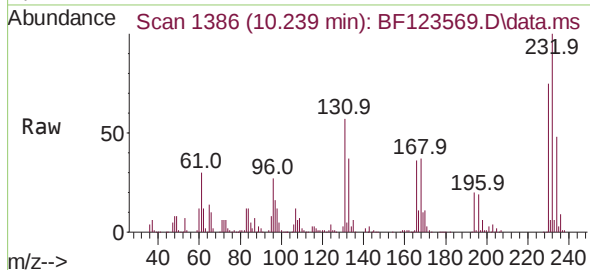
Abundance Scan 1386 (10.239 min): BF123565.D\data.ms (-1358) (-)

2,3,4,6-Tetrachlorophenol
Concen: 45.39 ng
RT: 10.239 min Scan# 1386
Delta R.T. -0.000 min
Lab File: BF123569.D
Acq: 15 Apr 2021 15:48

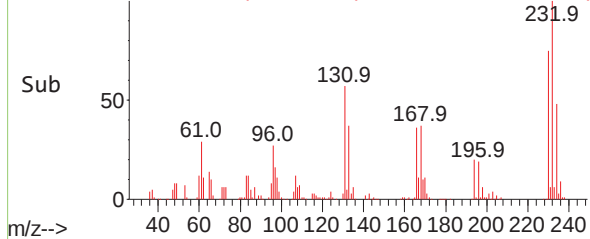
Instrument :
BNA_F
ClientSampleId :
ICVBF041521



Tgt Ion:	232	Resp:	367408
Ion	Ratio	Lower	Upper
232	100		
131	52.6	43.2	64.8
130	2.5	2.2	3.2
166	33.3	27.3	40.9



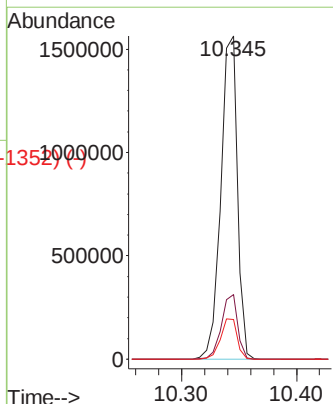
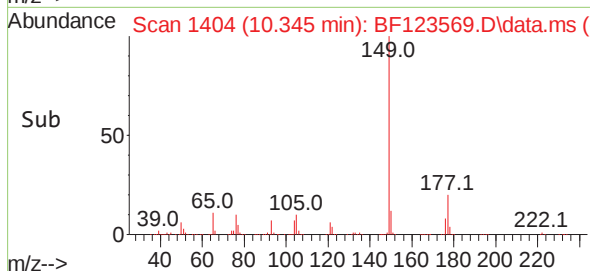
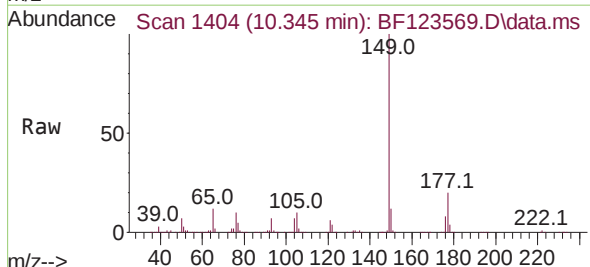
Abundance Scan 1386 (10.239 min): BF123569.D\data.ms (-1335) (-)



Abundance Scan 1403 (10.339 min): BF123565.D\data.ms (-1350) (-)

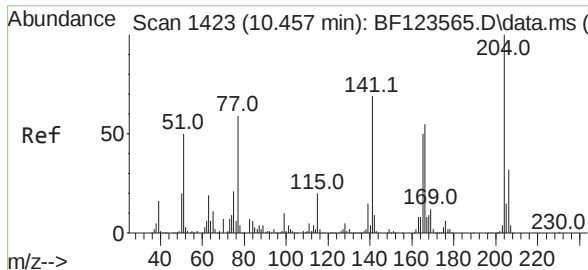
Diethylphthalate
Concen: 41.92 ng
RT: 10.345 min Scan# 1404
Delta R.T. 0.006 min
Lab File: BF123569.D
Acq: 15 Apr 2021 15:48

Tgt Ion:	149	Resp:	1574067
Ion	Ratio	Lower	Upper
149	100		
177	20.1	15.4	23.2
150	12.3	9.9	14.9



Abundance Scan 1404 (10.345 min): BF123569.D\data.ms (-1352) (-)

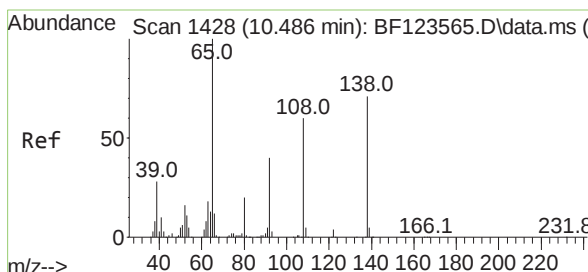
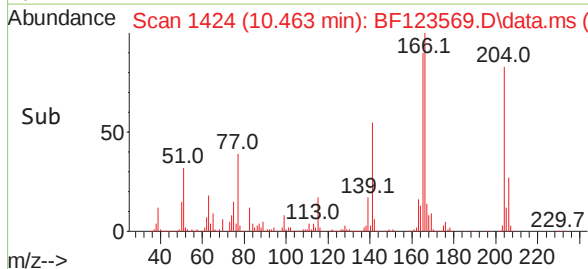
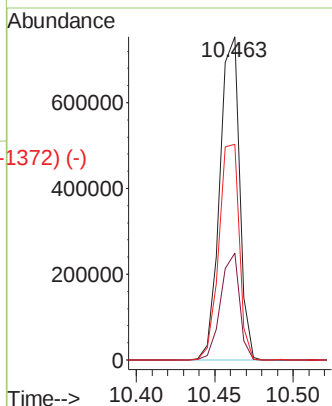
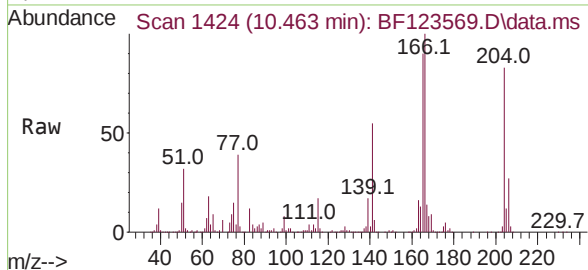




4-Chlorophenyl-phenylether
Concen: 41.49 ng
RT: 10.463 min Scan# 1424
Delta R.T. 0.006 min
Lab File: BF123569.D
Acq: 15 Apr 2021 15:48

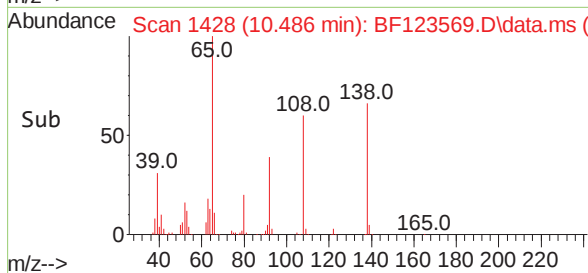
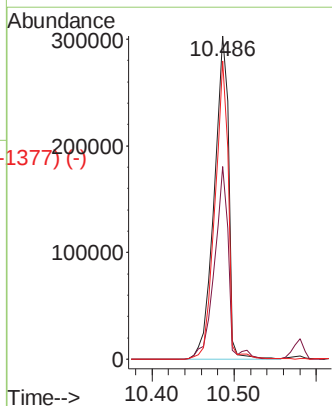
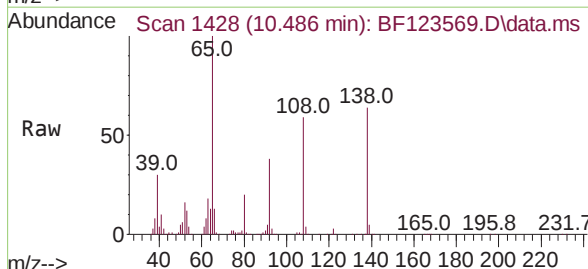
Instrument :
BNA_F
ClientSampleId :
ICVBF041521

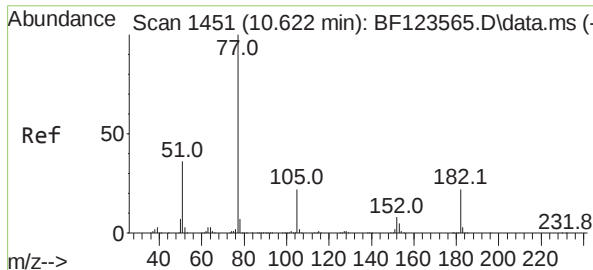
Tgt Ion:	204	Resp:	662772
Ion	Ratio	Lower	Upper
204	100		
206	33.1	25.7	38.5
141	66.7	55.5	83.3



4-Nitroaniline
Concen: 42.12 ng
RT: 10.486 min Scan# 1428
Delta R.T. -0.000 min
Lab File: BF123569.D
Acq: 15 Apr 2021 15:48

Tgt Ion:	138	Resp:	371563
Ion	Ratio	Lower	Upper
138	100		
92	59.5	35.8	75.8
108	92.3	63.6	103.6



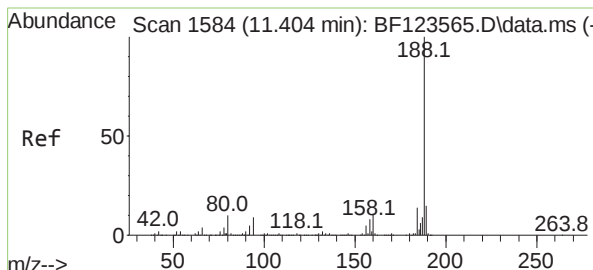
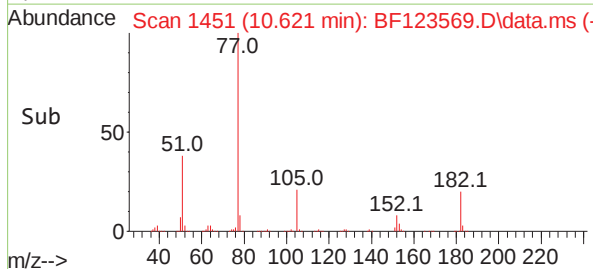
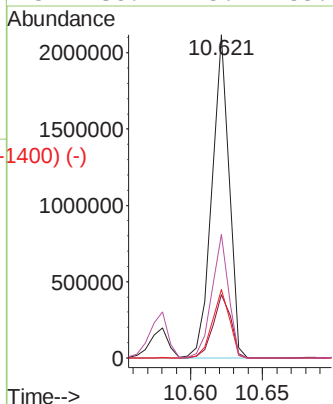
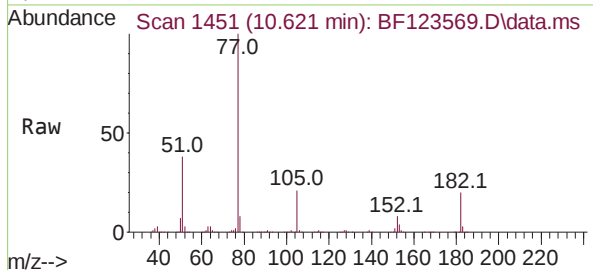


Azobenzene
Concen: 40.90 ng
RT: 10.621 min Scan# 1451
Delta R.T. -0.000 min
Lab File: BF123569.D
Acq: 15 Apr 2021 15:48

Instrument :
BNA_F
ClientSampleId :
ICVBF041521

Tgt Ion: 77 Resp: 1739554

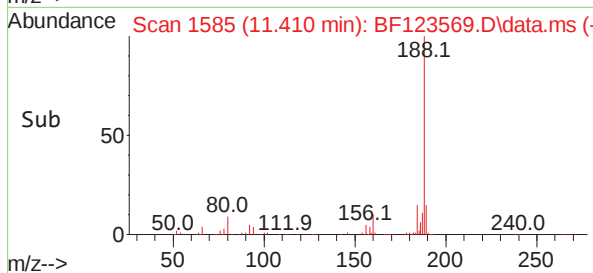
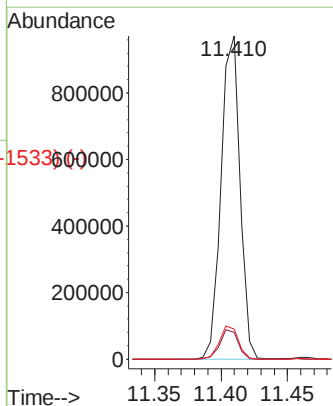
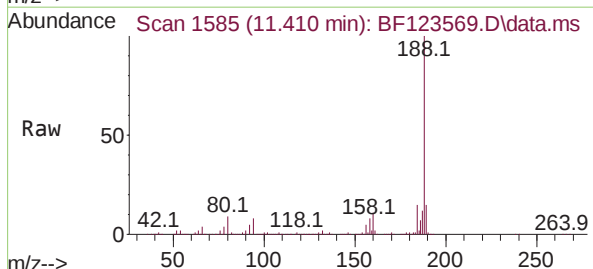
Ion	Ratio	Lower	Upper
77	100		
182	19.5	1.7	41.7
105	21.1	1.7	41.7
51	38.2	15.9	55.9

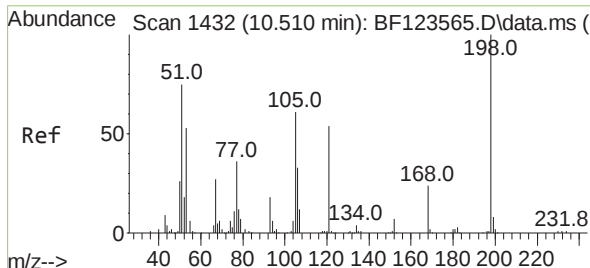


Phenanthrene-d10
Concen: 20.00 ng
RT: 11.410 min Scan# 1585
Delta R.T. 0.006 min
Lab File: BF123569.D
Acq: 15 Apr 2021 15:48

Tgt Ion: 188 Resp: 954245

Ion	Ratio	Lower	Upper
188	100		
94	8.4	6.9	10.3
80	9.3	8.2	12.2

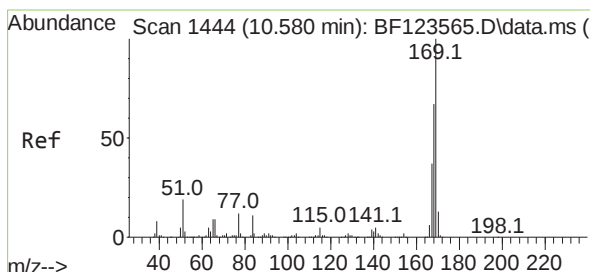
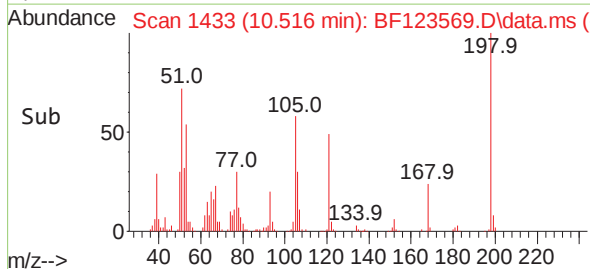
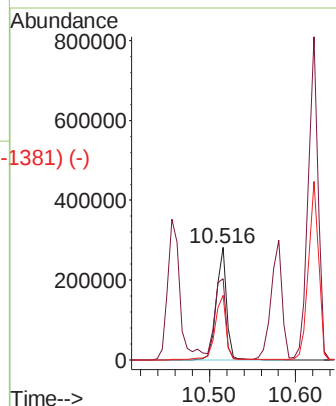
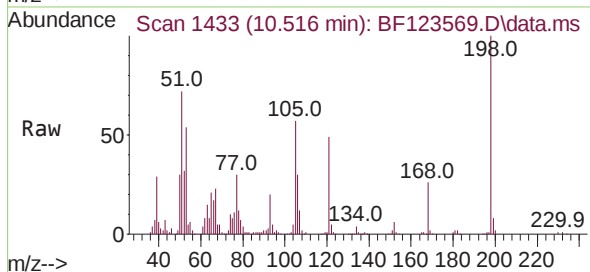




4,6-Dinitro-2-methylphenol
Concen: 45.99 ng
RT: 10.516 min Scan# 1433
Delta R.T. 0.006 min
Lab File: BF123569.D
Acq: 15 Apr 2021 15:48

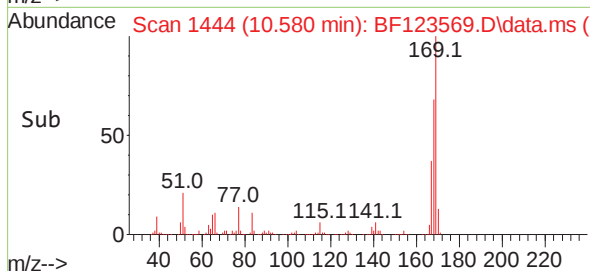
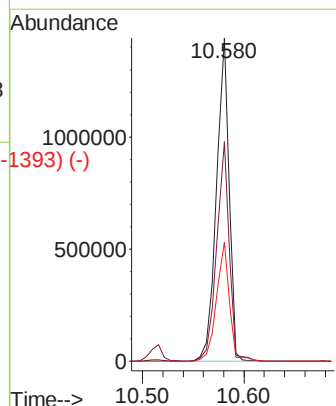
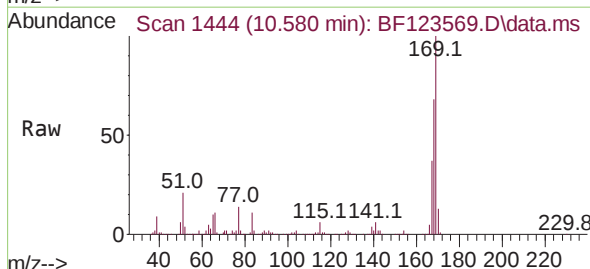
Instrument :
BNA_F
ClientSampleId :
ICVBF041521

Tgt Ion:	198	Resp:	228993
Ion	Ratio	Lower	Upper
198	100		
51	72.0	64.8	104.8
105	57.3	42.6	82.6



n-Nitrosodiphenylamine
Concen: 40.67 ng
RT: 10.580 min Scan# 1444
Delta R.T. -0.000 min
Lab File: BF123569.D
Acq: 15 Apr 2021 15:48

Tgt Ion:	169	Resp:	1242231
Ion	Ratio	Lower	Upper
169	100		
168	67.9	53.3	79.9
167	36.8	29.9	44.9



Abundance Scan 1507 (10.951 min): BF123565.D\data.ms (-1507) (-)

4-Bromophenyl-phenylether
Concen: 41.12 ng
RT: 10.951 min Scan# 1507
Delta R.T. -0.000 min
Lab File: BF123569.D
Acq: 15 Apr 2021 15:48

Instrument :
BNA_F
ClientSampleId :
ICVBF041521

Ref 50 39.0 77.0 141.0 179.9 248.0 331.6

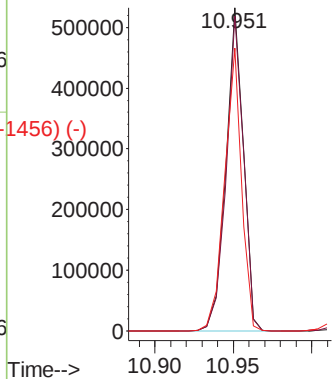
Tgt Ion:248 Resp: 410190
Ion Ratio Lower Upper
248 100
250 97.4 77.4 116.2
141 87.5 63.7 95.5

Abundance Scan 1507 (10.951 min): BF123569.D\data.ms

Raw 50 39.0 77.0 141.1 180.0 248.0 333.6

m/z-->

Abundance



Abundance Scan 1507 (10.951 min): BF123569.D\data.ms (-1456) (-)

Sub 50 39.0 77.0 141.1 180.0 248.0 333.6

m/z-->

Abundance Scan 1518 (11.016 min): BF123565.D\data.ms (-1518) (-)

Hexachlorobenzene
Concen: 40.48 ng
RT: 11.021 min Scan# 1519
Delta R.T. 0.006 min
Lab File: BF123569.D
Acq: 15 Apr 2021 15:48

Tgt Ion:284 Resp: 455100
Ion Ratio Lower Upper
284 100
142 29.2 28.3 42.5
249 30.8 23.5 35.3

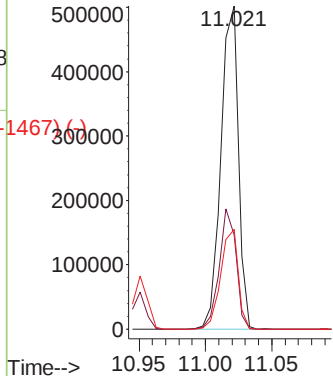
Ref 50 70.9 141.9 213.9 283.8 331.7

Abundance Scan 1519 (11.021 min): BF123569.D\data.ms

Raw 50 71.0 141.9 213.9 283.8 331.8

m/z-->

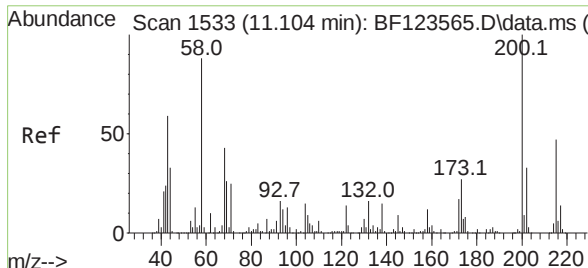
Abundance



Abundance Scan 1519 (11.021 min): BF123569.D\data.ms (-1467) (-)

Sub 50 71.0 141.9 213.9 283.8

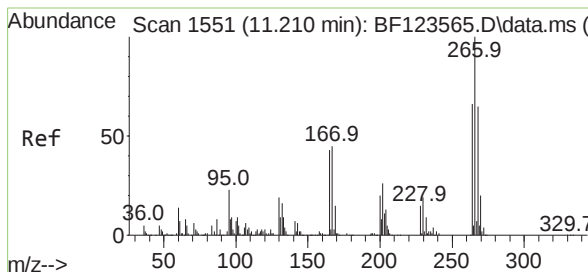
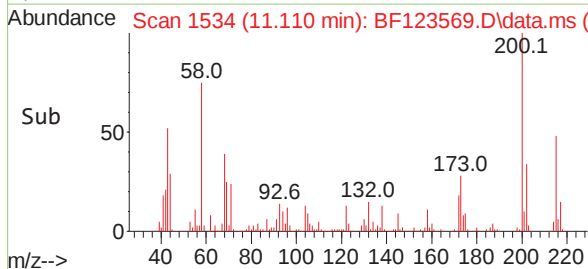
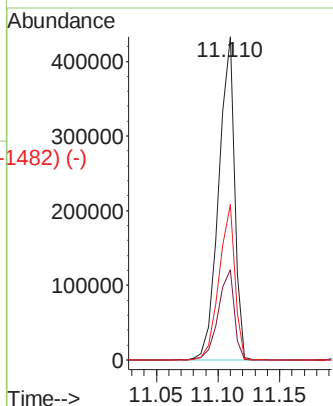
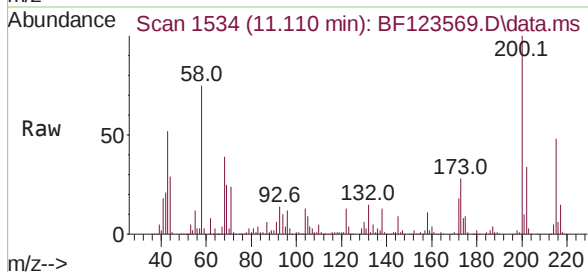
m/z-->



#59 (-)
Atrazine
 Concen: 40.67 ng
 RT: 11.110 min Scan# 1534
 Delta R.T. 0.006 min
 Lab File: BF123569.D
 Acq: 15 Apr 2021 15:48

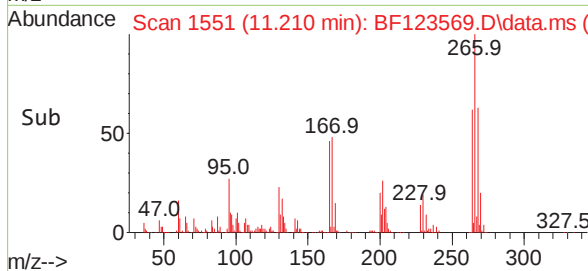
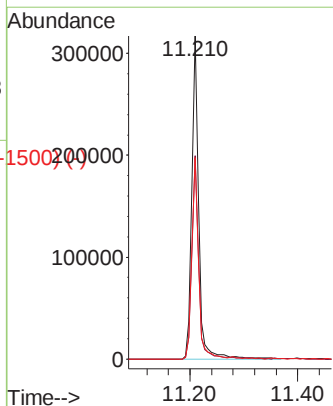
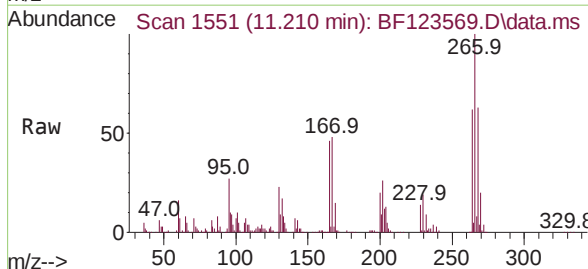
Instrument :
 BNA_F
ClientSampleId :
 ICVBF041521

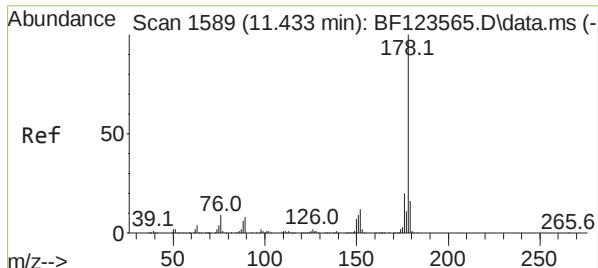
Tgt Ion:	200	Resp:	387176
Ion	Ratio	Lower	Upper
200	100		
173	28.0	6.9	46.9
215	48.1	26.5	66.5



#70 (-)
Pentachlorophenol
 Concen: 48.12 ng
 RT: 11.210 min Scan# 1551
 Delta R.T. -0.000 min
 Lab File: BF123569.D
 Acq: 15 Apr 2021 15:48

Tgt Ion:	266	Resp:	282662
Ion	Ratio	Lower	Upper
266	100		
268	62.9	51.6	77.4
264	62.3	52.6	78.8

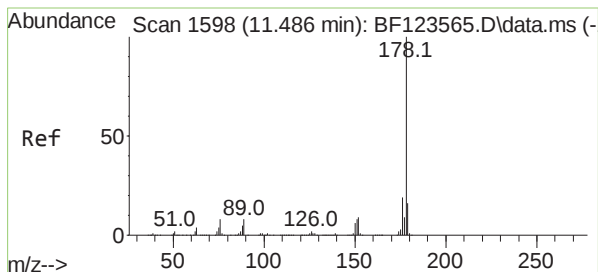
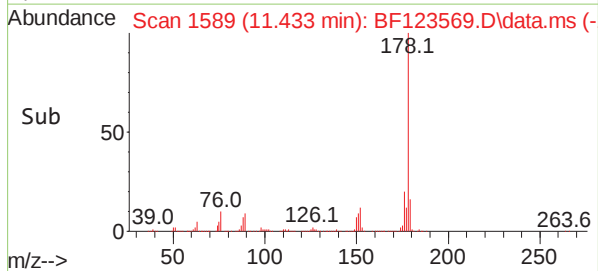
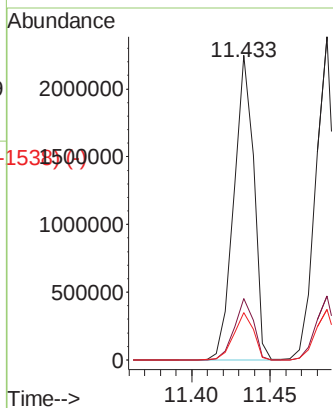
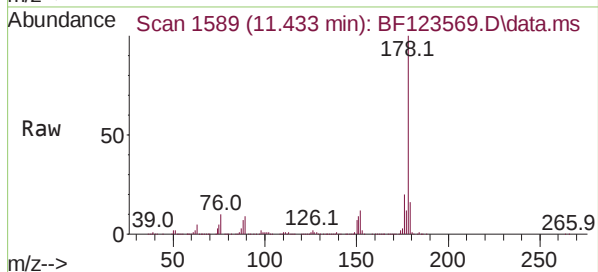




#72 (-)
Phenanthrene
Concen: 39.70 ng
RT: 11.433 min Scan# 1589
Delta R.T. -0.000 min
Lab File: BF123569.D
Acq: 15 Apr 2021 15:48

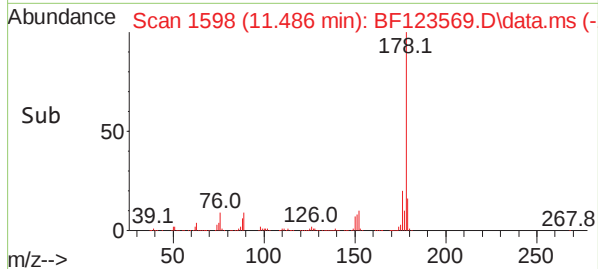
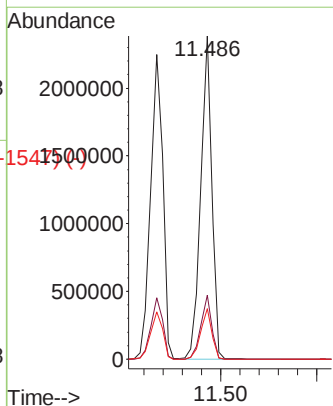
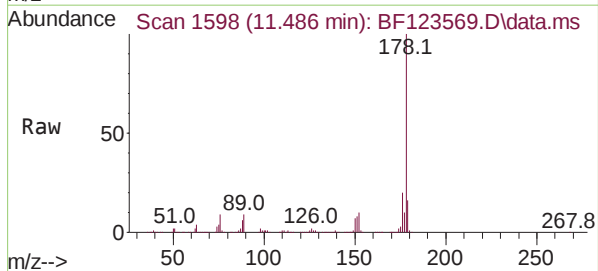
Instrument :
BNA_F
ClientSampleId :
ICVBF041521

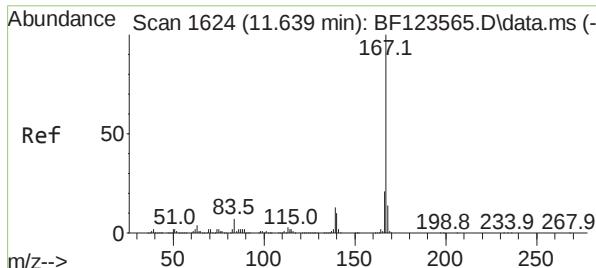
Tgt Ion:178 Resp: 1977182
Ion Ratio Lower Upper
178 100
176 20.2 15.6 23.4
179 15.6 12.5 18.7



#73 (-)
Anthracene
Concen: 39.37 ng
RT: 11.486 min Scan# 1598
Delta R.T. -0.000 min
Lab File: BF123569.D
Acq: 15 Apr 2021 15:48

Tgt Ion:178 Resp: 1959478
Ion Ratio Lower Upper
178 100
176 19.9 15.4 23.0
179 15.7 12.6 18.8

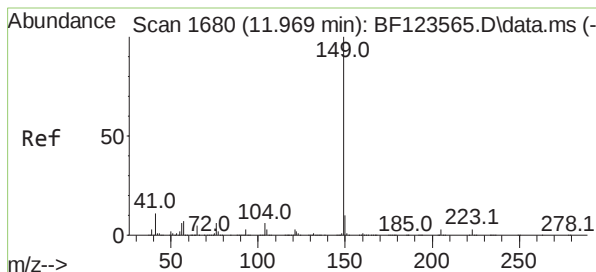
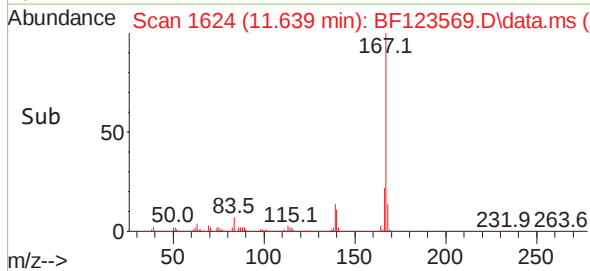
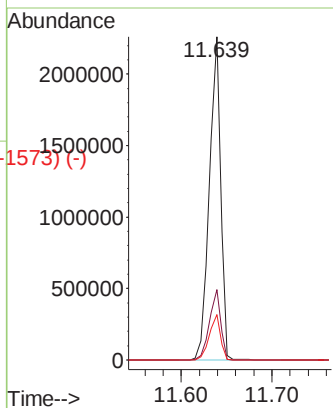
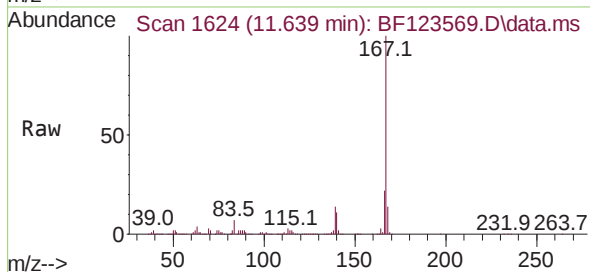




Scan 1624 (11.639 min): BF123565.D\data.ms (-1673) (-)
 Carbazole
 Concen: 39.49 ng
 RT: 11.639 min Scan# 1624
 Delta R.T. -0.000 min
 Lab File: BF123569.D
 Acq: 15 Apr 2021 15:48

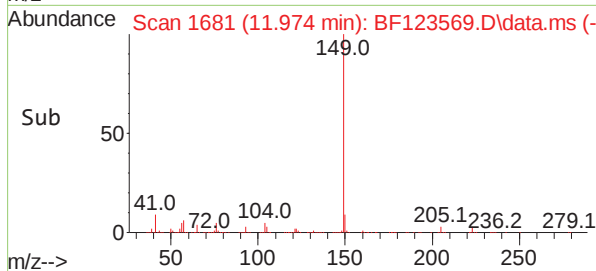
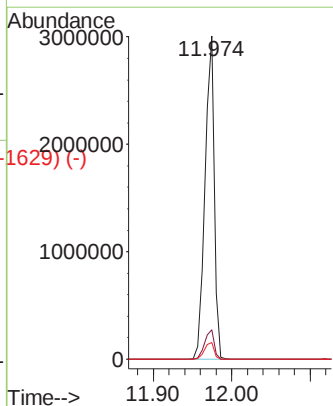
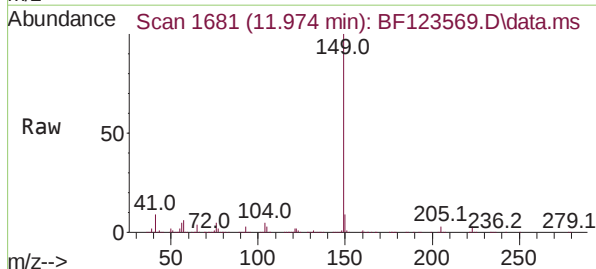
Instrument :
 BNA_F
 ClientSampleId :
 ICVBF041521

Tgt Ion:	167	Resp:	1962178
Ion	Ratio	Lower	Upper
167	100		
166	21.8	17.0	25.6
139	14.0	10.4	15.6

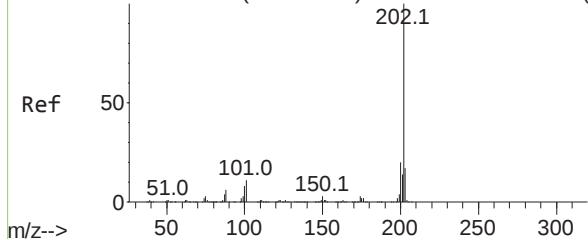


Scan 1680 (11.969 min): BF123565.D\data.ms (-1673) (-)
 Di-n-butylphthalate
 Concen: 40.79 ng
 RT: 11.974 min Scan# 1681
 Delta R.T. 0.006 min
 Lab File: BF123569.D
 Acq: 15 Apr 2021 15:48

Tgt Ion:	149	Resp:	2452547
Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.8	11.8
104	5.2	4.6	6.8



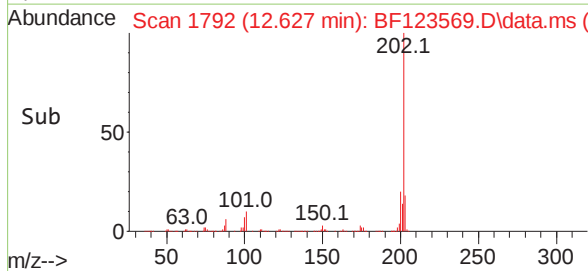
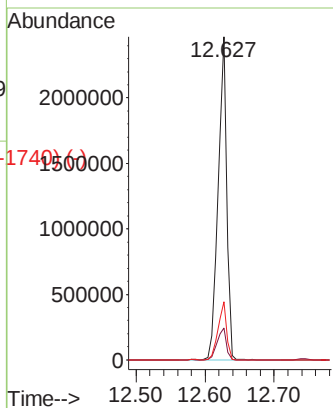
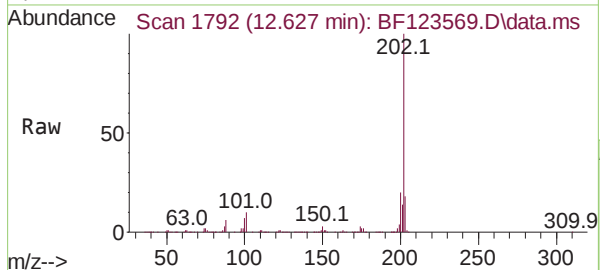
Abundance Scan 1791 (12.621 min): BF123565.D\data.ms (-1791) (-)



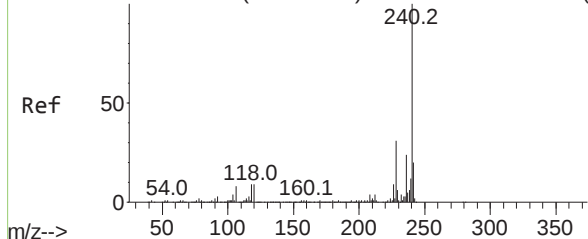
Fluoranthene
Concen: 39.42 ng
RT: 12.627 min Scan# 1792
Delta R.T. 0.006 min
Lab File: BF123569.D
Acq: 15 Apr 2021 15:48

Instrument :
BNA_F
ClientSampleId :
ICVBF041521

Tgt Ion:202 Resp: 2157625
Ion Ratio Lower Upper
202 100
101 10.0 0.0 30.9
203 18.0 0.0 37.5

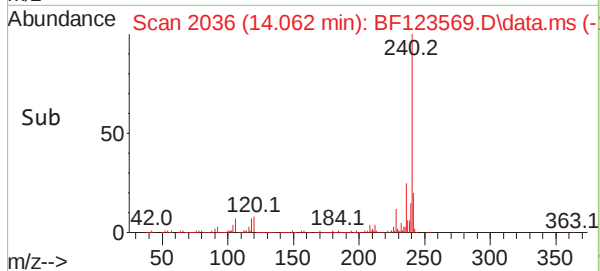
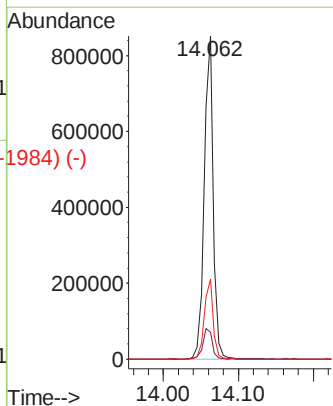
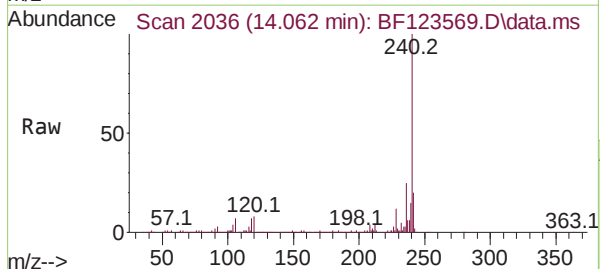


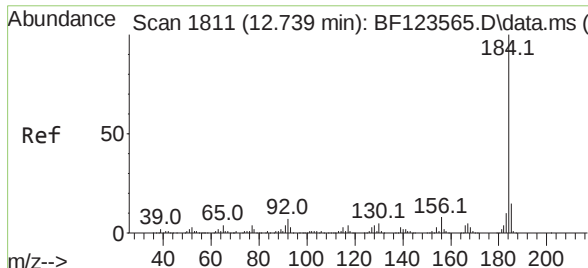
Abundance Scan 2035 (14.057 min): BF123565.D\data.ms (-2035) (-)



Chrysene-d12
Concen: 20.00 ng
RT: 14.062 min Scan# 2036
Delta R.T. 0.006 min
Lab File: BF123569.D
Acq: 15 Apr 2021 15:48

Tgt Ion:240 Resp: 723427
Ion Ratio Lower Upper
240 100
120 8.3 7.2 10.8
236 24.7 19.0 28.4

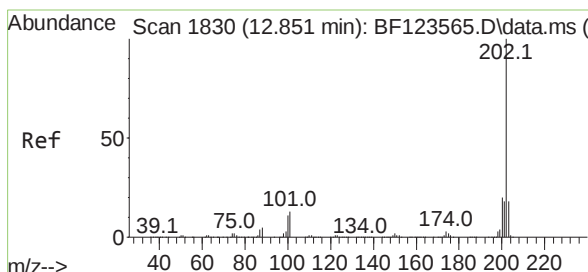
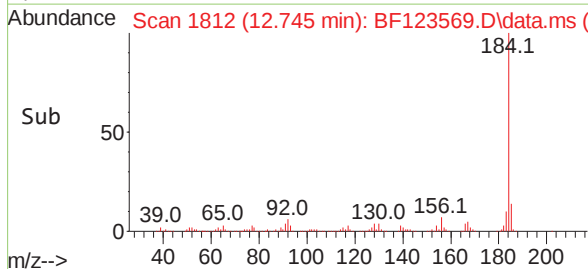
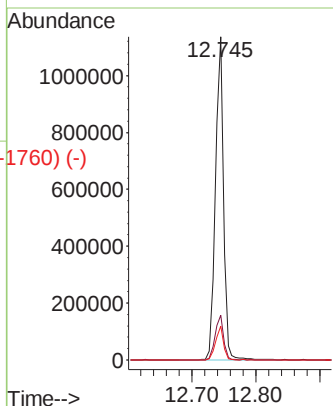
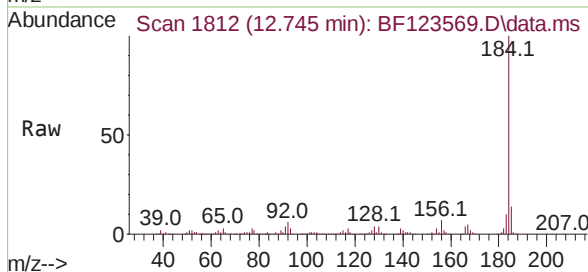




Benzidine
 Concen: 49.71 ng
 RT: 12.745 min Scan# 1812
 Delta R.T. 0.006 min
 Lab File: BF123569.D
 Acq: 15 Apr 2021 15:48

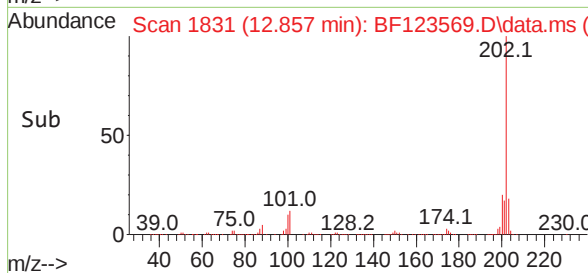
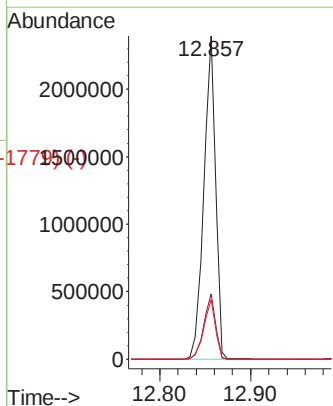
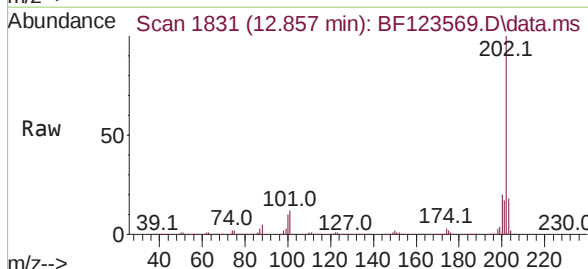
Instrument :
 BNA_F
ClientSampleId :
 ICVBF041521

Tgt Ion:	184	Resp:	977662
Ion	Ratio	Lower	Upper
184	100		
185	13.9	12.1	18.1
183	10.5	7.8	11.8



Pyrene
 Concen: 40.77 ng
 RT: 12.857 min Scan# 1831
 Delta R.T. 0.006 min
 Lab File: BF123569.D
 Acq: 15 Apr 2021 15:48

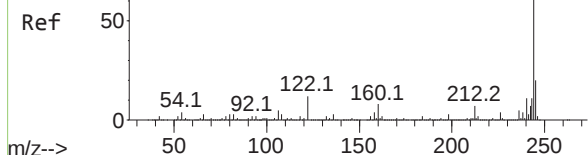
Tgt Ion:	202	Resp:	2152358
Ion	Ratio	Lower	Upper
202	100		
200	20.3	16.1	24.1
203	18.3	14.8	22.2



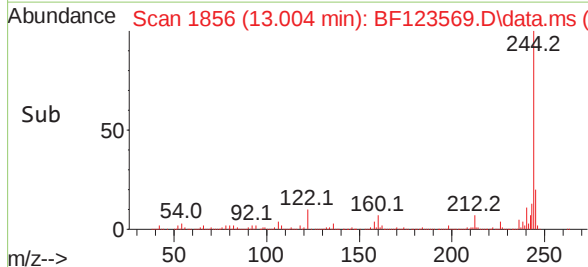
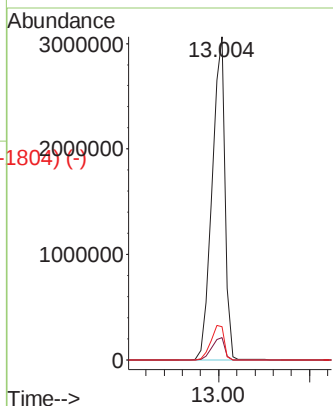
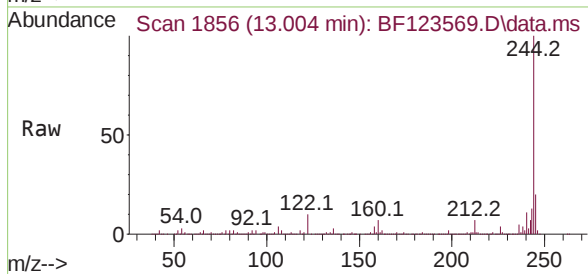
Abundance Scan 1855 (12.998 min): BF123565.D\data.ms (-1879) (-)

Terphenyl-d14
Concen: 81.27 ng
RT: 13.004 min Scan# 1856
Delta R.T. 0.006 min
Lab File: BF123569.D
Acq: 15 Apr 2021 15:48

Instrument :
BNA_F
ClientSampleId :
ICVBF041521



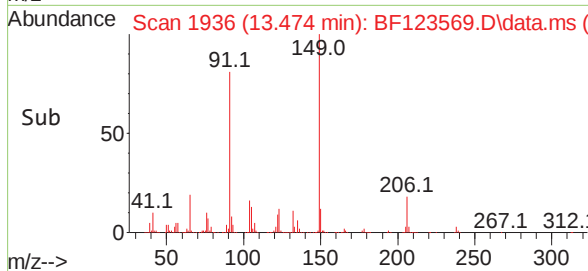
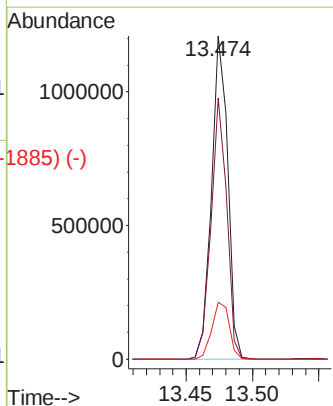
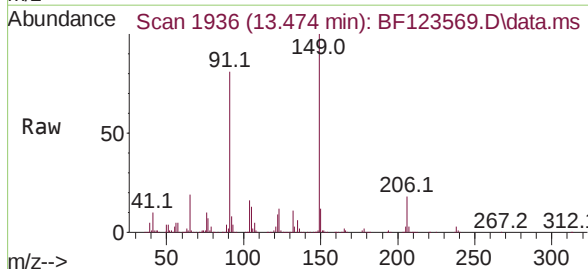
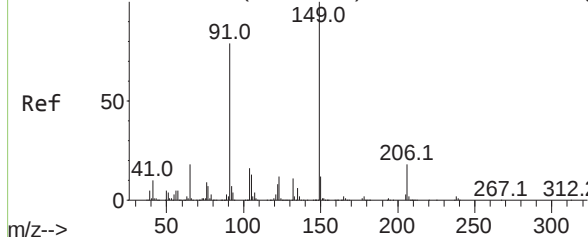
Tgt Ion:	244	Resp:	3025118
Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.7	8.5
122	10.2	9.7	14.5

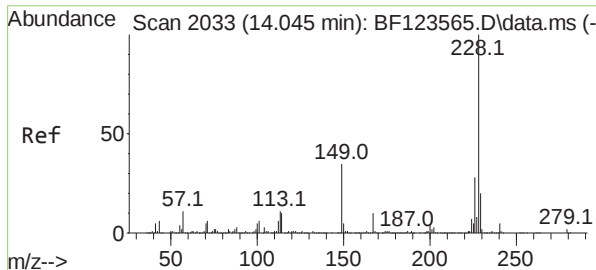


Abundance Scan 1936 (13.474 min): BF123565.D\data.ms (-1880) (-)

Butylbenzylphthalate
Concen: 41.44 ng
RT: 13.474 min Scan# 1936
Delta R.T. -0.000 min
Lab File: BF123569.D
Acq: 15 Apr 2021 15:48

Tgt Ion:	149	Resp:	1028053
Ion	Ratio	Lower	Upper
149	100		
91	80.7	63.6	95.4
206	17.5	14.5	21.7

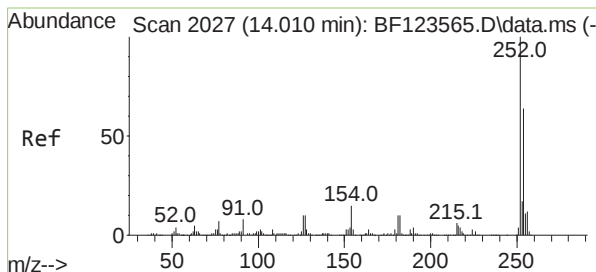
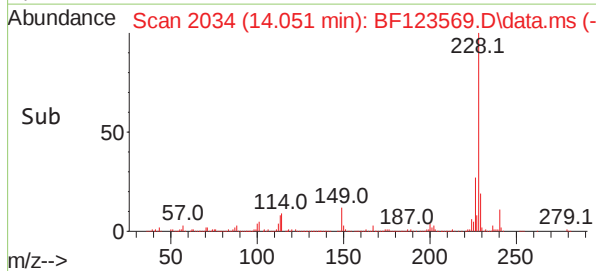
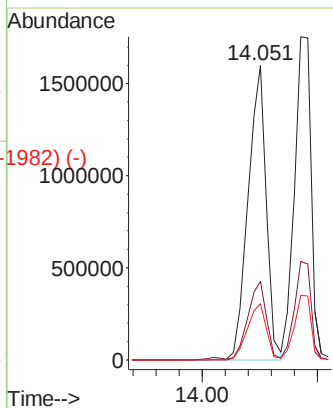
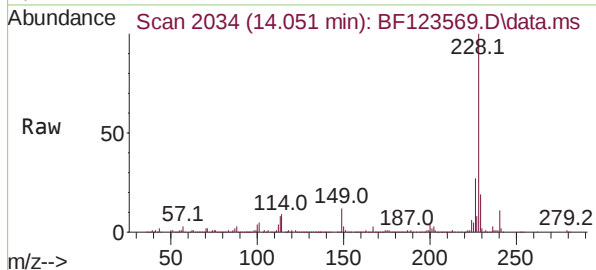




Benzo(a)anthracene
 Concen: 39.29 ng
 RT: 14.051 min Scan# 2034
 Delta R.T. 0.006 min
 Lab File: BF123569.D
 Acq: 15 Apr 2021 15:48

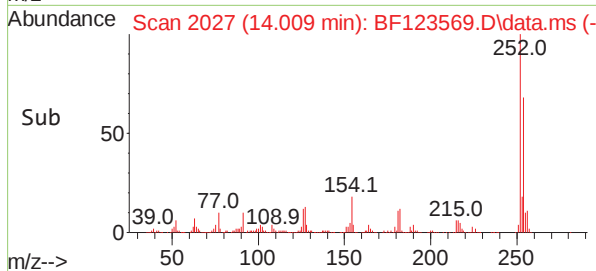
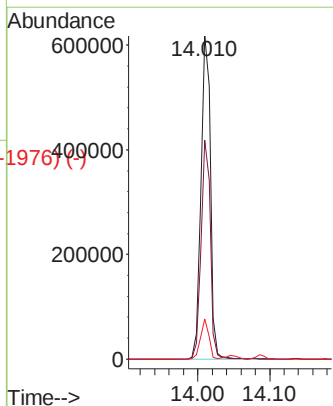
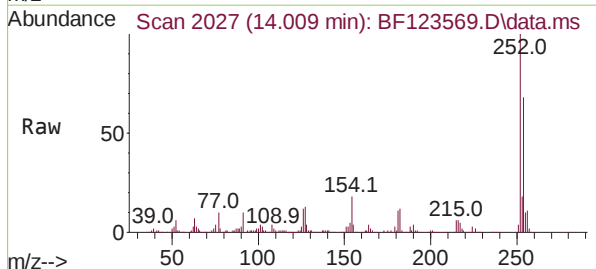
Instrument :
 BNA_F
 ClientSampleId :
 ICVBF041521

Tgt Ion:	228	Resp:	1741928
Ion	Ratio	Lower	Upper
228	100		
226	26.6	22.4	33.6
229	19.1	16.0	24.0



3,3'-Dichlorobenzidine
 Concen: 39.45 ng
 RT: 14.009 min Scan# 2027
 Delta R.T. -0.000 min
 Lab File: BF123569.D
 Acq: 15 Apr 2021 15:48

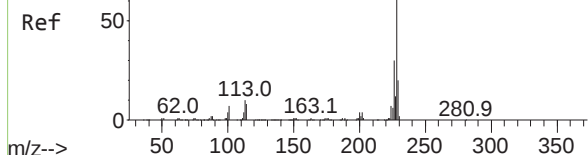
Tgt Ion:	252	Resp:	558661
Ion	Ratio	Lower	Upper
252	100		
254	67.7	51.1	76.7
126	12.4	7.7	11.5#



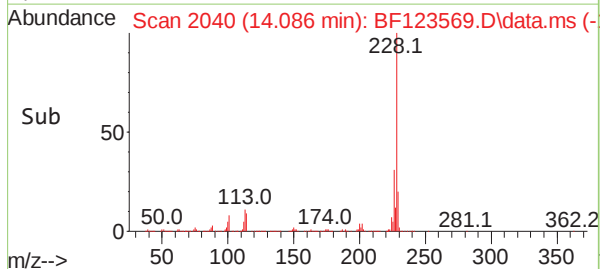
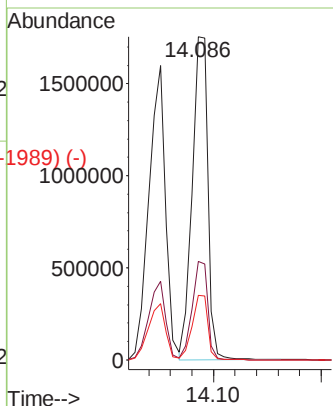
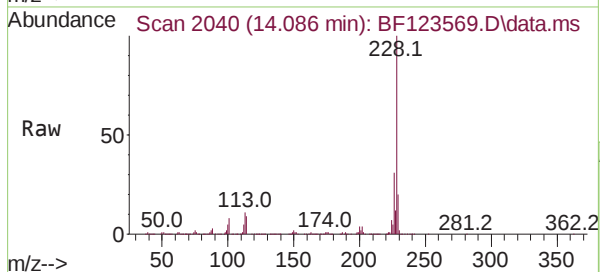
Abundance Scan 2040 (14.086 min): BF123565.D\data.ms (-2083) (-)

Chrysene
Concen: 39.52 ng
RT: 14.086 min Scan# 2040
Delta R.T. -0.000 min
Lab File: BF123569.D
Acq: 15 Apr 2021 15:48

Instrument :
BNA_F
ClientSampleId :
ICVBF041521

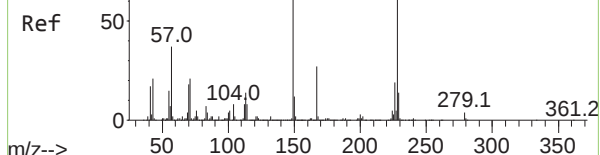


Tgt Ion:	228	Resp:	1759373
Ion	Ratio	Lower	Upper
228	100		
226	30.5	24.3	36.5
229	20.0	16.2	24.2

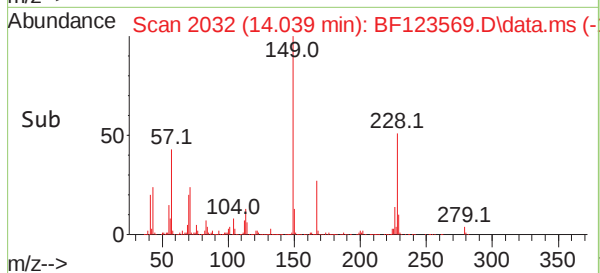
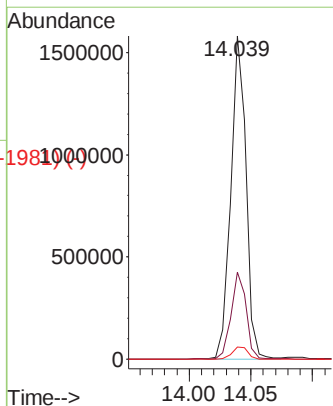
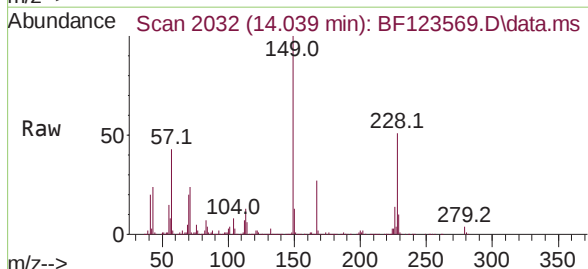


Abundance Scan 2032 (14.039 min): BF123565.D\data.ms (-2082) (-)

Bis(2-ethylhexyl)phthalate
Concen: 41.79 ng
RT: 14.039 min Scan# 2032
Delta R.T. -0.000 min
Lab File: BF123569.D
Acq: 15 Apr 2021 15:48



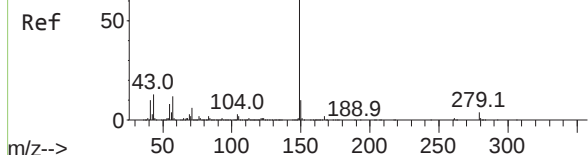
Tgt Ion:	149	Resp:	1378649
Ion	Ratio	Lower	Upper
149	100		
167	27.0	21.8	32.6
279	3.8	3.3	4.9



Abundance Scan 2137 (14.657 min): BF123565.D\data.ms (-2135) (-)

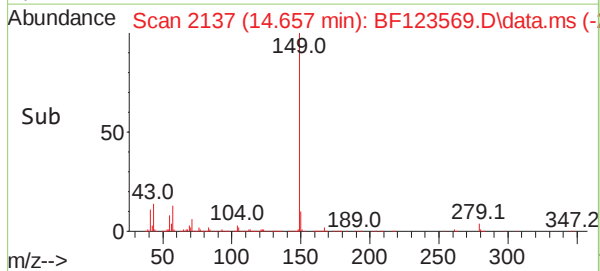
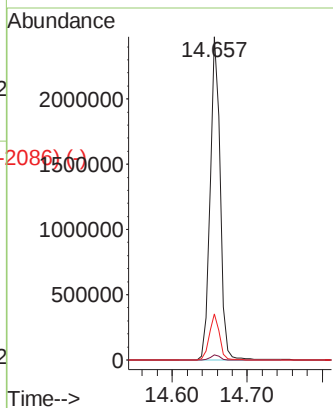
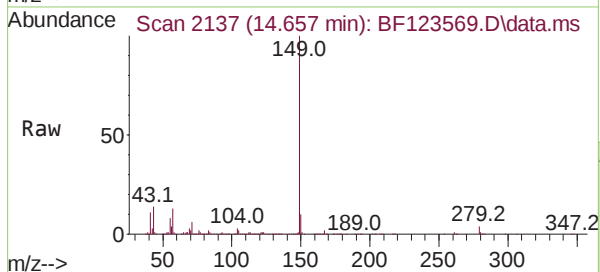
Di-n-octyl phthalate
Concen: 44.28 ng
RT: 14.657 min Scan# 2137
Delta R.T. -0.000 min
Lab File: BF123569.D
Acq: 15 Apr 2021 15:48

Instrument :
BNA_F
ClientSampleId :
ICVBF041521



Tgt Ion:149 Resp: 2350882

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	14.4	11.8	17.6

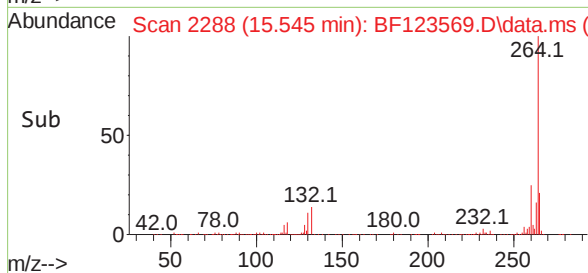
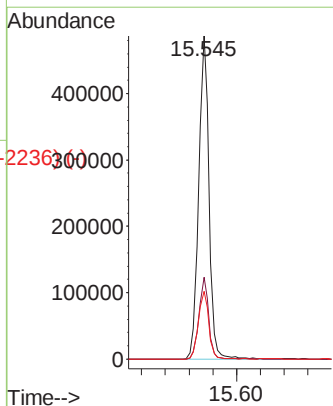
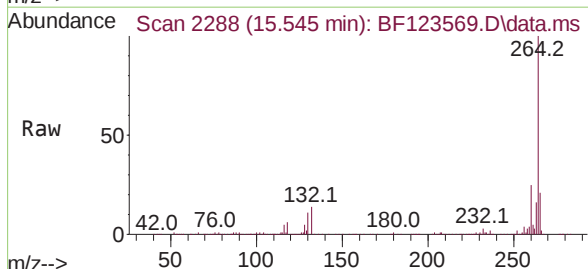
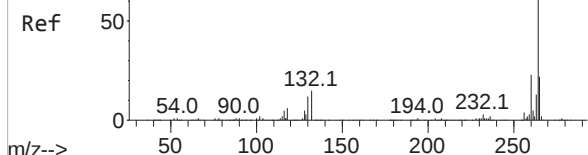


Abundance Scan 2287 (15.539 min): BF123565.D\data.ms (-2285) (-)

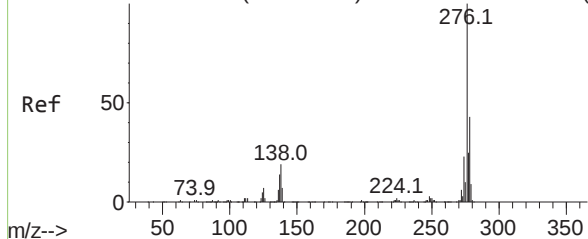
Perylene-d12
Concen: 20.00 ng
RT: 15.545 min Scan# 2288
Delta R.T. 0.006 min
Lab File: BF123569.D
Acq: 15 Apr 2021 15:48

Tgt Ion:264 Resp: 594094

Ion	Ratio	Lower	Upper
264	100		
260	25.3	18.7	28.1
265	21.0	17.8	26.8



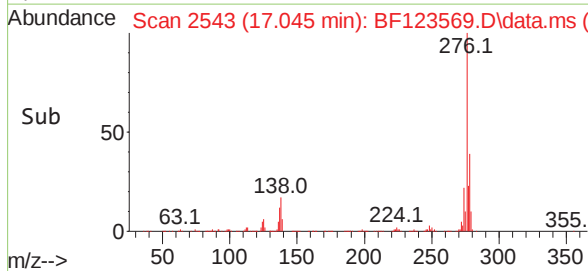
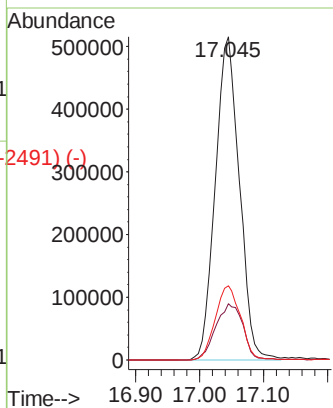
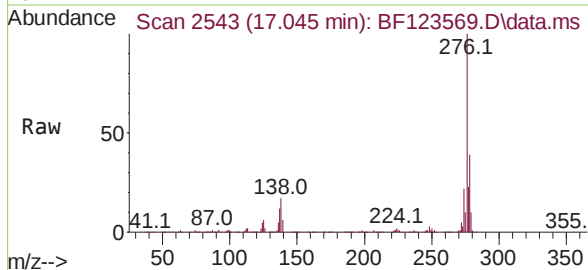
Abundance Scan 2542 (17.039 min): BF123565.D\data.ms (-2537) (-)



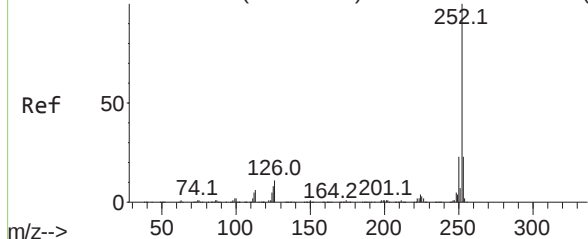
Indeno(1,2,3-cd)pyrene
Concen: 42.64 ng
RT: 17.045 min Scan# 2543
Delta R.T. 0.006 min
Lab File: BF123569.D
Acq: 15 Apr 2021 15:48

Instrument :
BNA_F
ClientSampleId :
ICVBF041521

Tgt Ion:	276	Resp:	1351726
Ion	Ratio	Lower	Upper
276	100		
138	19.6	16.2	24.2
277	24.3	20.1	30.1

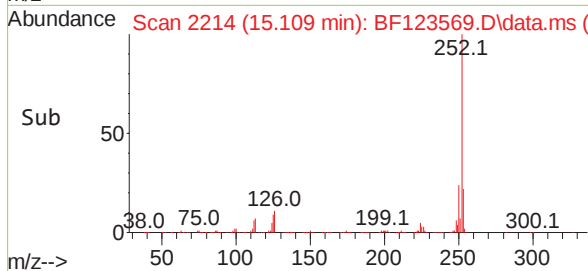
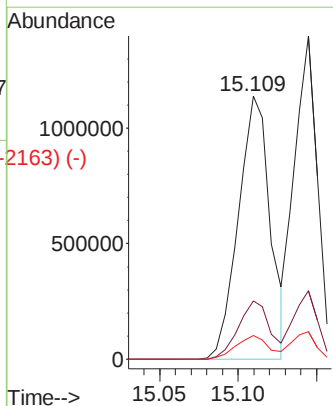
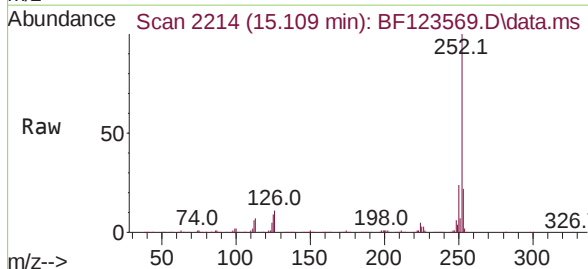


Abundance Scan 2214 (15.110 min): BF123565.D\data.ms (-2488) (-)

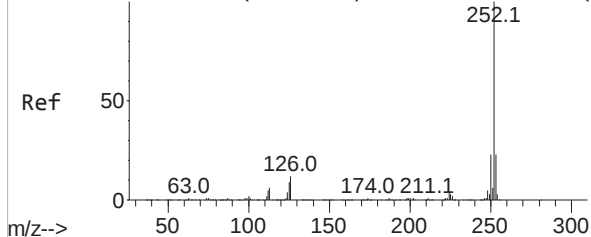


Benzo(b)fluoranthene
Concen: 38.33 ng
RT: 15.109 min Scan# 2214
Delta R.T. -0.000 min
Lab File: BF123569.D
Acq: 15 Apr 2021 15:48

Tgt Ion:	252	Resp:	1607622
Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.1	27.1
125	9.0	6.2	9.4



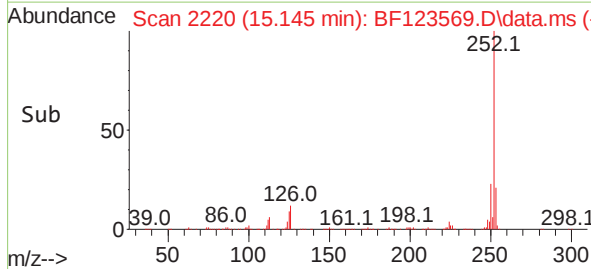
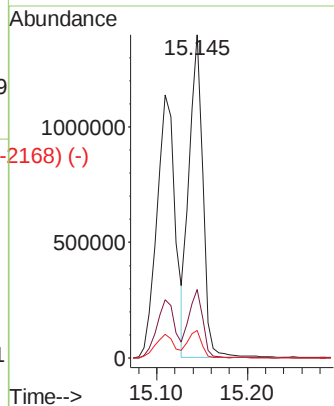
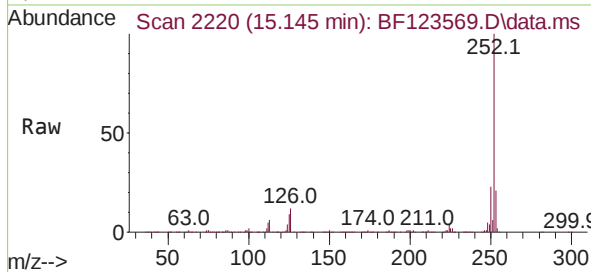
Abundance Scan 2219 (15.139 min): BF123565.D\data.ms (-2168) (-)



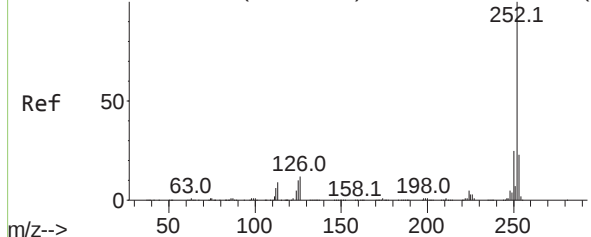
Benzo(k)fluoranthene
Concen: 38.87 ng
RT: 15.145 min Scan# 2220
Delta R.T. 0.006 min
Lab File: BF123569.D
Acq: 15 Apr 2021 15:48

Instrument :
BNA_F
ClientSampleId :
ICVBF041521

Tgt Ion:252 Resp: 1468382
Ion Ratio Lower Upper
252 100
253 21.3 17.9 26.9
125 8.5 7.0 10.6

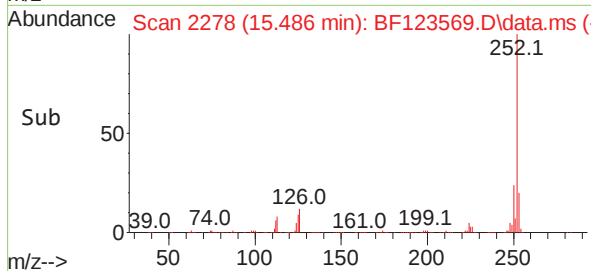
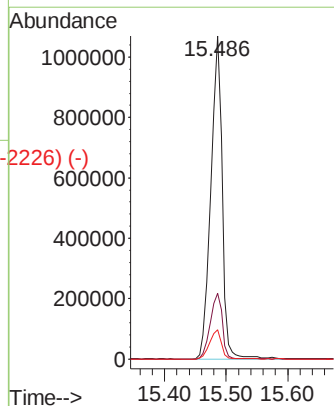
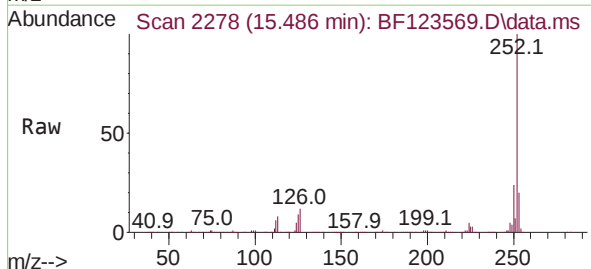


Abundance Scan 2277 (15.480 min): BF123565.D\data.ms (-2168) (-)

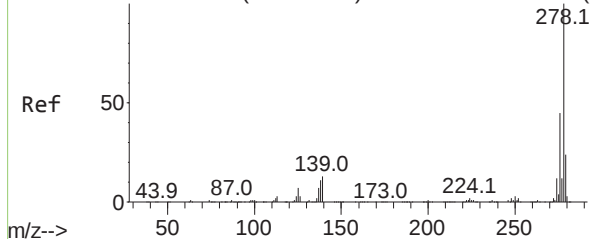


Benzo(a)pyrene
Concen: 41.02 ng
RT: 15.486 min Scan# 2278
Delta R.T. 0.006 min
Lab File: BF123569.D
Acq: 15 Apr 2021 15:48

Tgt Ion:252 Resp: 1368450
Ion Ratio Lower Upper
252 100
253 20.5 18.4 27.6
125 9.0 8.0 12.0



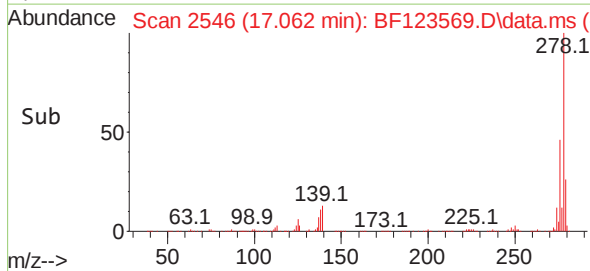
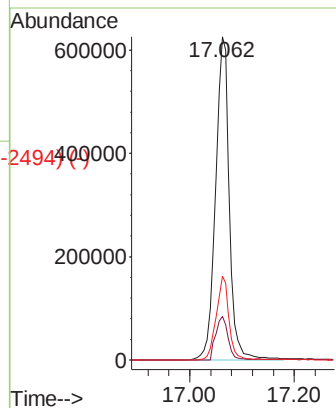
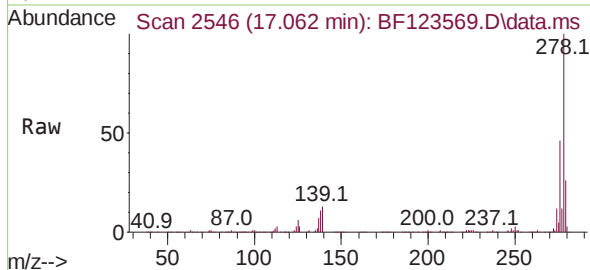
Abundance Scan 2545 (17.057 min): BF123565.D\data.ms (-2545) (-)



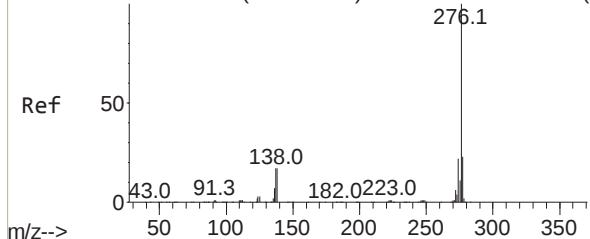
Dibenzo(a,h)anthracene
Concen: 42.49 ng
RT: 17.062 min Scan# 2546
Delta R.T. 0.006 min
Lab File: BF123569.D
Acq: 15 Apr 2021 15:48

Instrument :
BNA_F
ClientSampleId :
ICVBF041521

Tgt Ion:278 Resp: 1139137
Ion Ratio Lower Upper
278 100
139 13.4 10.2 15.2
279 26.0 19.4 29.0



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



Benzo(g,h,i)perylene
Concen: 41.86 ng
RT: 17.497 min Scan# 2620
Delta R.T. 0.011 min
Lab File: BF123569.D
Acq: 15 Apr 2021 15:48

Tgt Ion:276 Resp: 1059742
Ion Ratio Lower Upper
276 100
277 24.1 18.2 27.2
138 17.6 13.8 20.6

