

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF092821\
 Data File : BF125691.D
 Acq On : 28 Sep 2021 16:23
 Operator : JU/CG
 Sample : M3961-03MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SUB-SLAB-09(20.21)MS

Quant Time: Sep 28 17:53:23 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF092421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 24 15:38:32 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.886	152	204015	20.000	ng	0.00
21) Naphthalene-d8	8.169	136	840205	20.000	ng	# 0.00
39) Acenaphthene-d10	9.927	164	434949	20.000	ng	0.00
64) Phenanthrene-d10	11.410	188	732630	20.000	ng	0.00
76) Chrysene-d12	14.045	240	441545	20.000	ng	0.00
86) Perylene-d12	15.515	264	481572	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.504	112	1468353	118.580	ng	0.00
7) Phenol-d6	6.510	99	1805137	108.432	ng	0.00
23) Nitrobenzene-d5	7.445	82	1046443	86.871	ng	0.00
42) 2,4,6-Tribromophenol	10.716	330	503379	124.128	ng	0.00
45) 2-Fluorobiphenyl	9.245	172	1924714	78.487	ng	0.00
79) Terphenyl-d14	12.992	244	1763698	69.173	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.699	88	225383	42.768	ng	# 100
3) Pyridine	3.457	79	502605	36.058	ng	# 72
4) n-Nitrosodimethylamine	3.404	42	240818	46.562	ng	# 1
6) Aniline	6.545	93	730857	38.022	ng	94
8) 2-Chlorophenol	6.669	128	667731	47.538	ng	99
9) Benzaldehyde	6.434	77	382486	53.315	ng	93
10) Phenol	6.522	94	796354	47.322	ng	89
11) bis(2-Chloroethyl)ether	6.622	93	598336	45.752	ng	95
12) 1,3-Dichlorobenzene	6.828	146	684317	44.121	ng	97
13) 1,4-Dichlorobenzene	6.904	146	693092	43.923	ng	98
14) 1,2-Dichlorobenzene	7.057	146	668678	44.913	ng	100
15) Benzyl Alcohol	7.022	79	502500	43.516	ng	93
16) 2,2'-oxybis(1-Chloropr...	7.163	45	729293	43.810	ng	88
17) 2-Methylphenol	7.134	107	521958	45.316	ng	96
18) Hexachloroethane	7.404	117	243263	47.494	ng	90
19) n-Nitroso-di-n-propyla...	7.298	70	394529	41.623	ng	# 68
20) 3+4-Methylphenols	7.286	107	650124	44.895	ng	96
22) Acetophenone	7.292	105	848603	44.510	ng	# 91
24) Nitrobenzene	7.469	77	622822	50.829	ng	97
25) Isophorone	7.704	82	1094379	40.567	ng	93
26) 2-Nitrophenol	7.781	139	341950	52.573	ng	# 90
27) 2,4-Dimethylphenol	7.816	122	589638	49.146	ng	97
28) bis(2-Chloroethoxy)met...	7.916	93	712948	46.854	ng	98
29) 2,4-Dichlorophenol	8.022	162	540212	45.328	ng	98
30) 1,2,4-Trichlorobenzene	8.110	180	563954	43.469	ng	97
31) Naphthalene	8.192	128	1847252	42.819	ng	99
32) Benzoic acid	7.928	122	395538	45.528	ng	97
33) 4-Chloroaniline	8.233	127	263669	14.571	ng	98
34) Hexachlorobutadiene	8.310	225	305741	42.740	ng	99
35) Caprolactam	8.598	113	116339	29.913	ng	# 85
36) 4-Chloro-3-methylphenol	8.716	107	547820	43.866	ng	99
37) 2-Methylnaphthalene	8.880	142	1242760	42.474	ng	98
38) 1-Methylnaphthalene	8.980	142	1142624	41.322	ng	98
40) 1,2,4,5-Tetrachloroben...	9.051	216	492393	43.529	ng	99
41) Hexachlorocyclopentadiene	9.039	237	590966	123.475	ng	99
43) 2,4,6-Trichlorophenol	9.157	196	380402	47.954	ng	98

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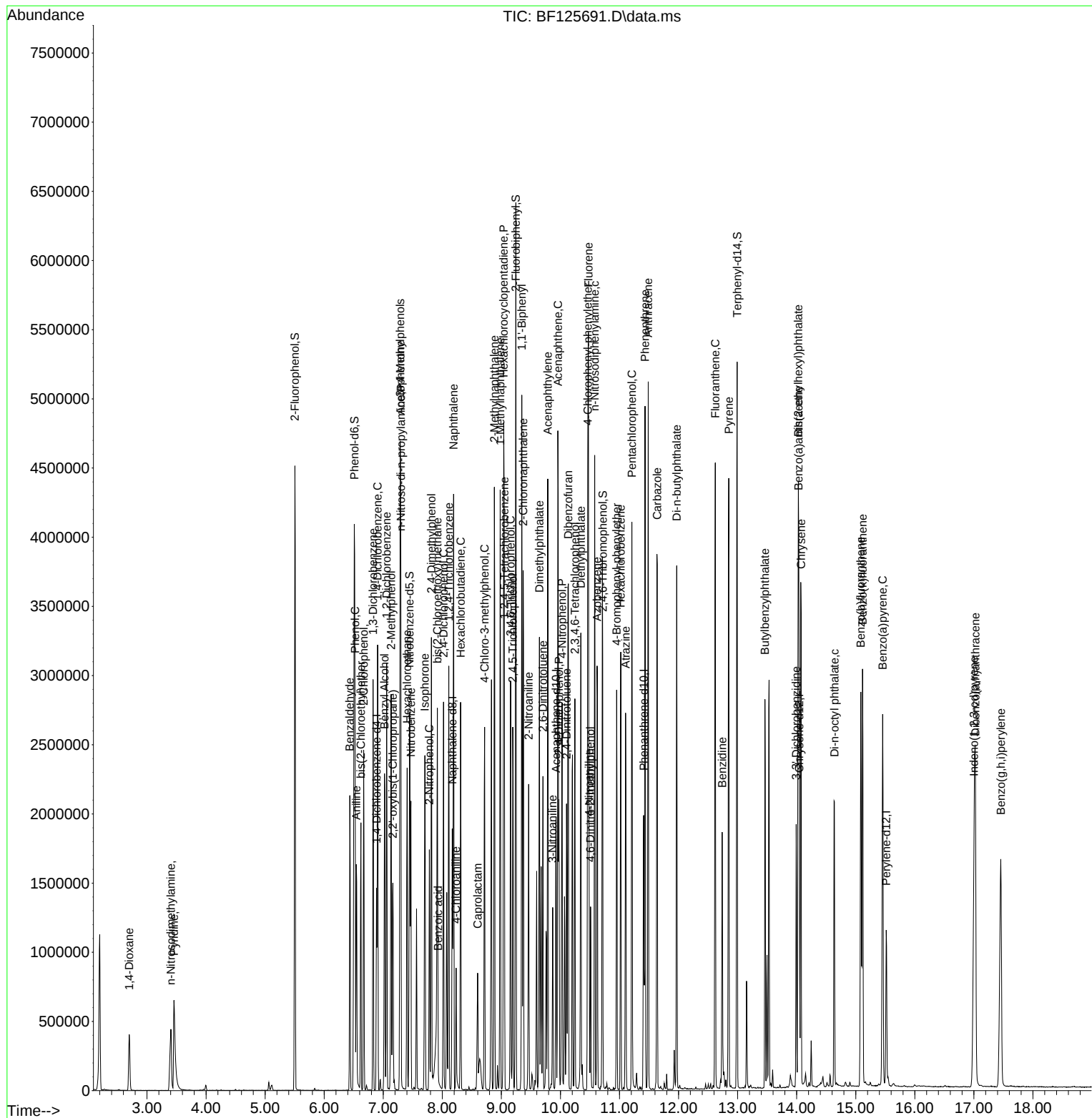
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.192	196	403955	47.166	ng	95
46) 1,1'-Biphenyl	9.345	154	1402724	43.737	ng	96
47) 2-Chloronaphthalene	9.369	162	1177871	44.359	ng	98
48) 2-Nitroaniline	9.463	65	317968	50.529	ng	88
49) Acenaphthylene	9.786	152	1782798	44.600	ng	98
50) Dimethylphthalate	9.645	163	1289041	43.993	ng	98
51) 2,6-Dinitrotoluene	9.704	165	291150	48.704	ng	93
52) Acenaphthene	9.957	154	1199189	47.848	ng	97
53) 3-Nitroaniline	9.869	138	212316	32.267	ng	87
54) 2,4-Dinitrophenol	9.975	184	273114	91.725	ng #	78
55) Dibenzofuran	10.133	168	1611546	42.859	ng	93
56) 4-Nitrophenol	10.027	139	547194	101.379	ng	88
57) 2,4-Dinitrotoluene	10.104	165	397588	52.863	ng #	90
58) Fluorene	10.475	166	1212192	41.418	ng	98
59) 2,3,4,6-Tetrachlorophenol	10.245	232	313584	47.574	ng #	89
60) Diethylphthalate	10.345	149	1261351	44.651	ng	99
61) 4-Chlorophenyl-phenyle...	10.463	204	544608	41.863	ng	90
62) 4-Nitroaniline	10.486	138	318828	47.768	ng #	74
63) Azobenzene	10.622	77	1172896	43.002	ng	85
65) 4,6-Dinitro-2-methylph...	10.510	198	174978	48.869	ng #	83
66) n-Nitrosodiphenylamine	10.580	169	1097573	43.641	ng	96
67) 4-Bromophenyl-phenylether	10.951	248	338436	44.017	ng	95
68) Hexachlorobenzene	11.022	284	402048	44.554	ng #	84
69) Atrazine	11.104	200	331551	49.718	ng	94
70) Pentachlorophenol	11.210	266	457414	95.908	ng	95
71) Phenanthrene	11.433	178	1804940	43.934	ng	97
72) Anthracene	11.486	178	1834887	45.199	ng	97
73) Carbazole	11.639	167	1706317	42.708	ng	98
74) Di-n-butylphthalate	11.969	149	1855506	46.067	ng	99
75) Fluoranthene	12.621	202	1761164	40.111	ng	96
77) Benzidine	12.739	184	741529	63.928	ng	98
78) Pyrene	12.851	202	1778314	44.565	ng	96
80) Butylbenzylphthalate	13.463	149	636991	48.205	ng	95
81) Benzo(a)anthracene	14.033	228	1304822	43.504	ng	99
82) 3,3'-Dichlorobenzidine	13.992	252	394364	45.568	ng	98
83) Chrysene	14.074	228	1321006	43.888	ng	96
84) Bis(2-ethylhexyl)phtha...	14.027	149	717679	47.443	ng #	98
85) Di-n-octyl phthalate	14.639	149	1133967	51.110	ng #	89
87) Indeno(1,2,3-cd)pyrene	17.003	276	1599654	48.935	ng	97
88) Benzo(b)fluoranthene	15.086	252	1448814	42.941	ng	98
89) Benzo(k)fluoranthene	15.115	252	1239154	38.333	ng #	97
90) Benzo(a)pyrene	15.457	252	1366315	45.493	ng	98
91) Dibenzo(a,h)anthracene	17.027	278	1329049	48.642	ng	97
92) Benzo(g,h,i)perylene	17.456	276	1373308	49.215	ng	93

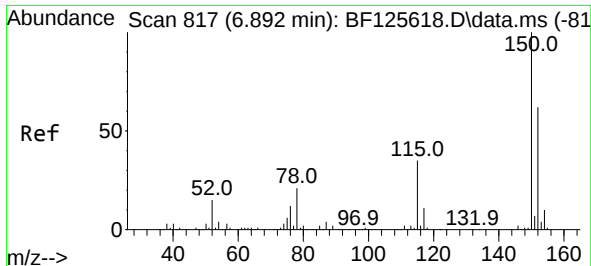
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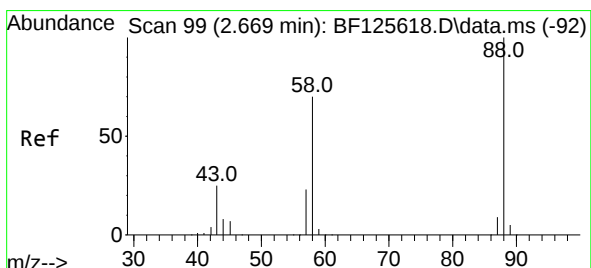
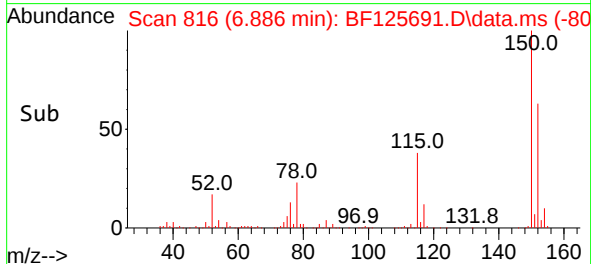
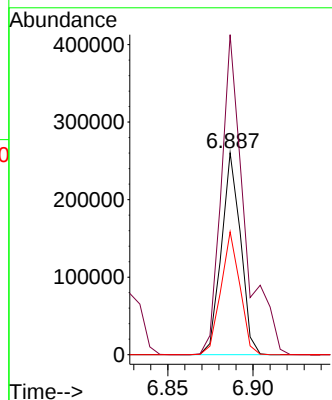
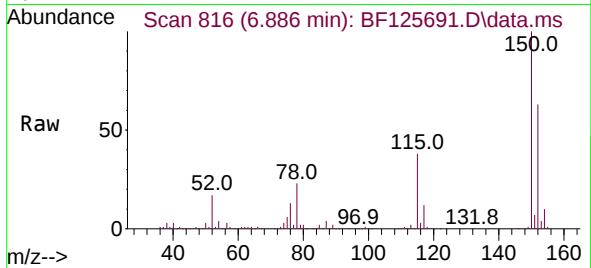




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.886 min Scan# 816
 Delta R.T. -0.006 min
 Lab File: BF125691.D
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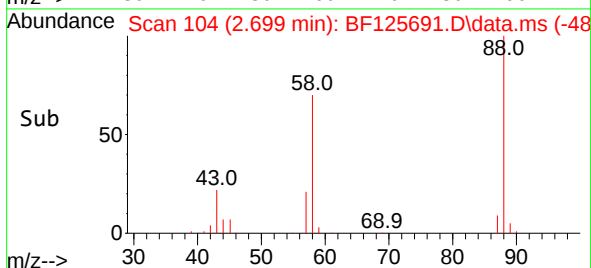
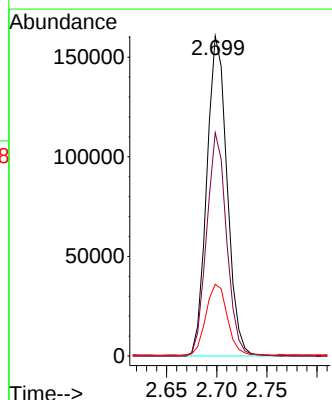
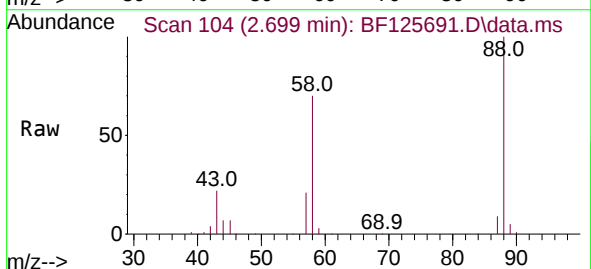
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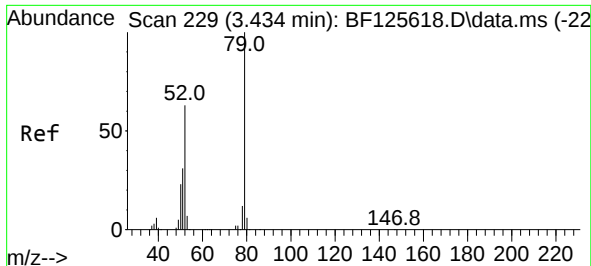
Tgt Ion:152 Resp: 204015
 Ion Ratio Lower Upper
 152 100
 150 158.5 117.6 176.4
 115 60.8 47.1 70.7



#2
 1,4-Dioxane
 Concen: 42.768 ng
 RT: 2.699 min Scan# 104
 Delta R.T. 0.030 min
 Lab File: BF125691.D
 Acq: 28 Sep 2021 16:23

Tgt Ion: 88 Resp: 225383
 Ion Ratio Lower Upper
 88 100
 58 68.7 0.0 0.0#
 43 23.5 0.0 0.0#

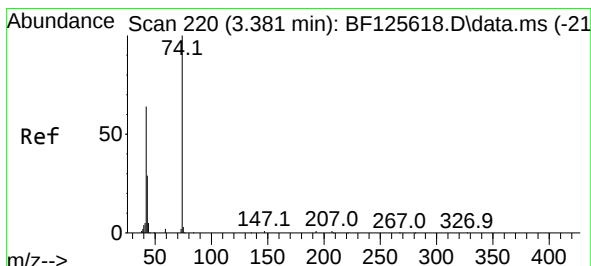
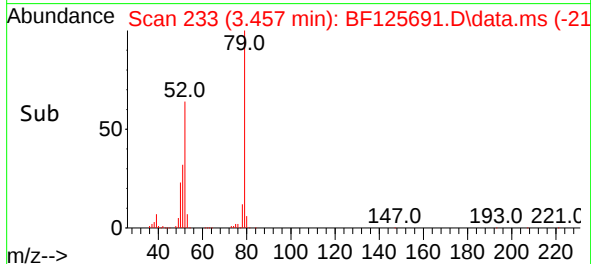
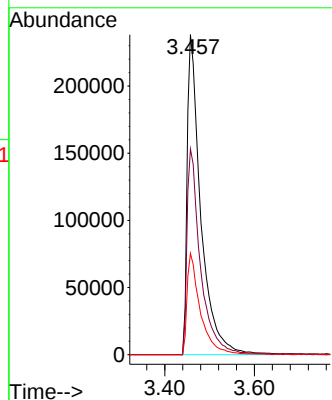
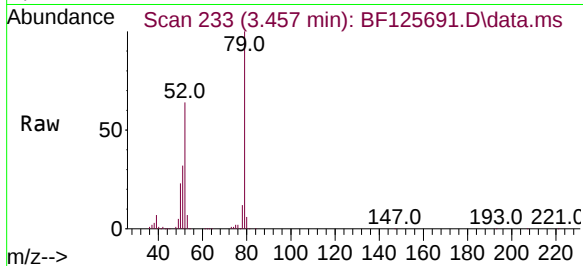




#3
Pyridine
Concen: 36.058 ng
RT: 3.457 min Scan# 233
Delta R.T. 0.023 min
Lab File: BF125691.D
Acq: 28 Sep 2021 16:23

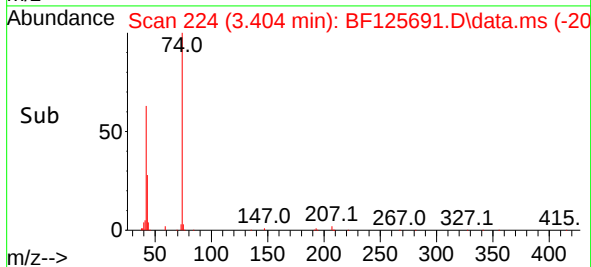
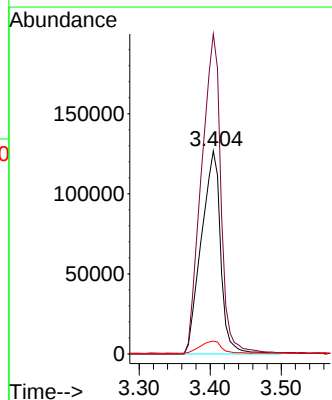
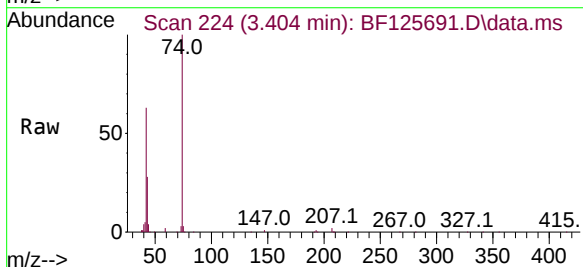
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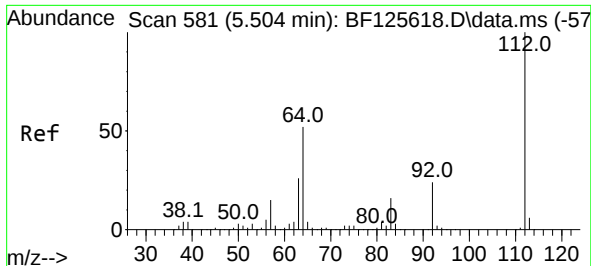
Tgt Ion: 79 Resp: 502605
Ion Ratio Lower Upper
79 100
52 64.3 70.3 105.5#
51 31.6 44.1 66.1#



#4
n-Nitrosodimethylamine
Concen: 46.562 ng
RT: 3.404 min Scan# 224
Delta R.T. 0.023 min
Lab File: BF125691.D
Acq: 28 Sep 2021 16:23

Tgt Ion: 42 Resp: 240818
Ion Ratio Lower Upper
42 100
74 157.6 59.0 88.6#
44 6.3 0.0 0.0#

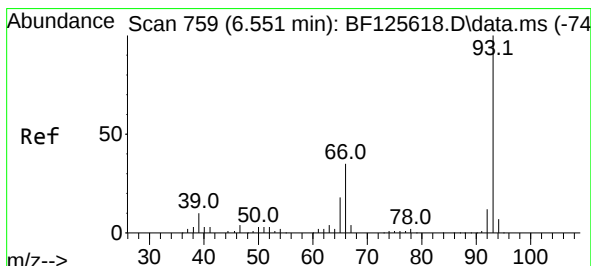
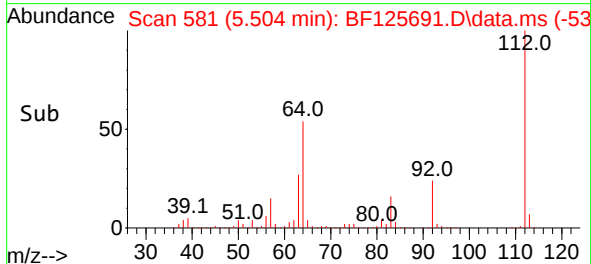
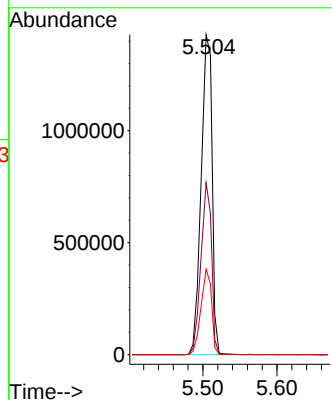
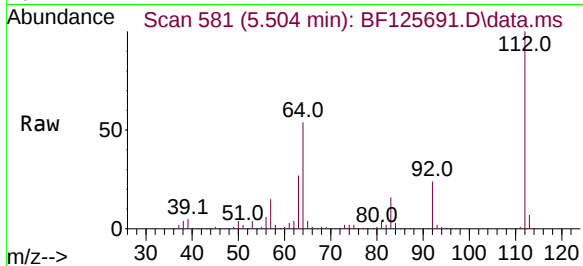




#5
2-Fluorophenol
Concen: 118.580 ng
RT: 5.504 min Scan# 581
Delta R.T. 0.000 min
Lab File: BF125691.D
Acq: 28 Sep 2021 16:23

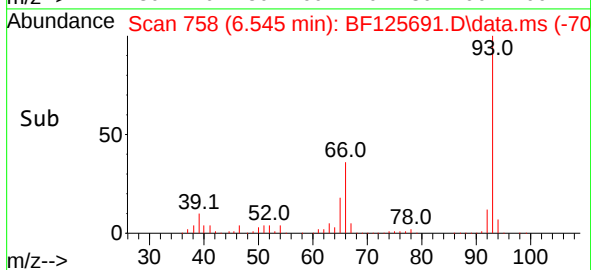
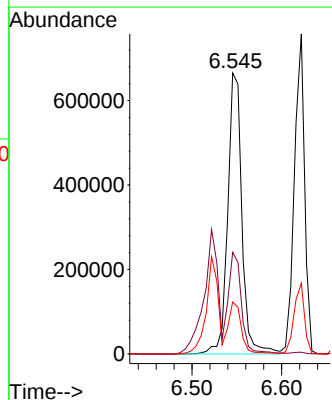
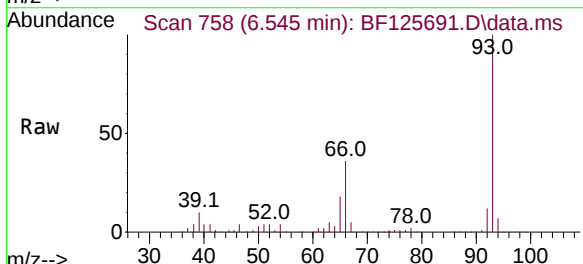
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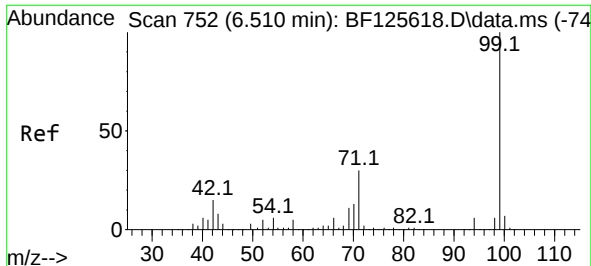
Tgt Ion:112 Resp: 1468353
Ion Ratio Lower Upper
112 100
64 53.7 44.2 66.2
63 26.7 26.2 39.2



#6
Aniline
Concen: 38.022 ng
RT: 6.545 min Scan# 758
Delta R.T. -0.006 min
Lab File: BF125691.D
Acq: 28 Sep 2021 16:23

Tgt Ion: 93 Resp: 730857
Ion Ratio Lower Upper
93 100
66 36.2 32.7 49.1
65 18.5 14.2 21.4

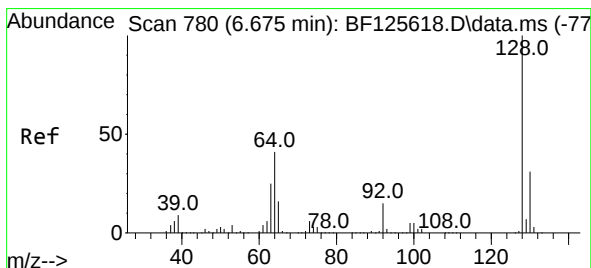
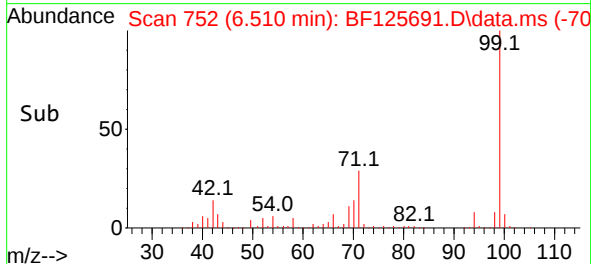
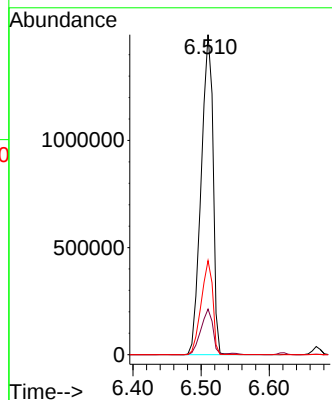
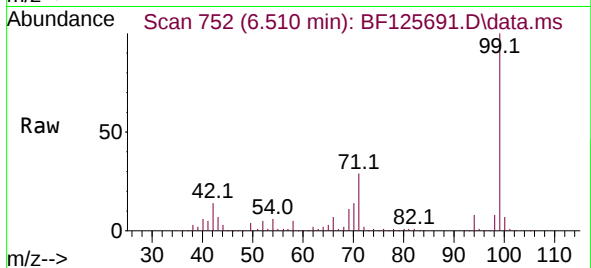




#7
Phenol-d6
Concen: 108.432 ng
RT: 6.510 min Scan# 752
Delta R.T. 0.000 min
Lab File: BF125691.D
Acq: 28 Sep 2021 16:23

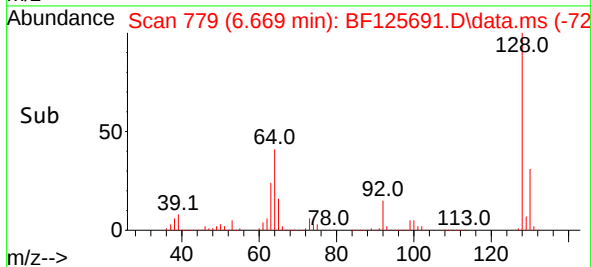
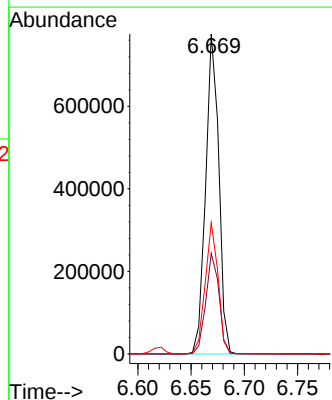
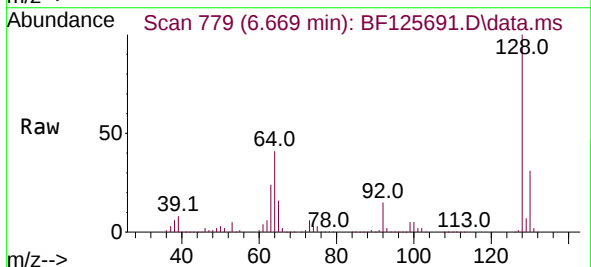
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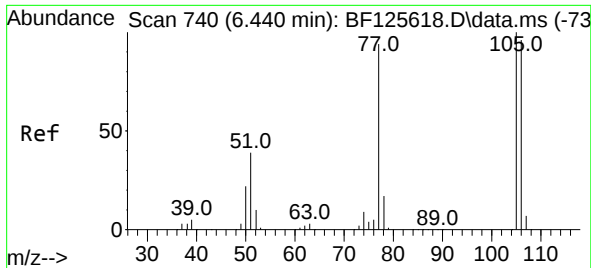
Tgt Ion: 99 Resp: 1805137
Ion Ratio Lower Upper
99 100
42 14.3 23.5 35.3#
71 29.4 25.6 38.4



#8
2-Chlorophenol
Concen: 47.538 ng
RT: 6.669 min Scan# 779
Delta R.T. -0.006 min
Lab File: BF125691.D
Acq: 28 Sep 2021 16:23

Tgt Ion:128 Resp: 667731
Ion Ratio Lower Upper
128 100
130 31.4 10.5 50.5
64 41.0 20.3 60.3

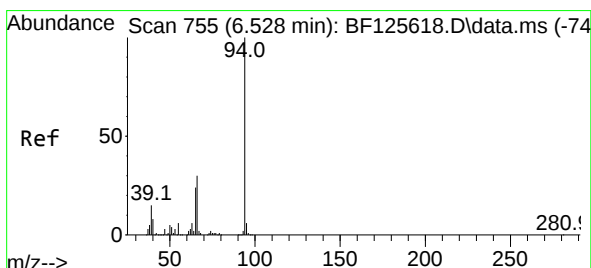
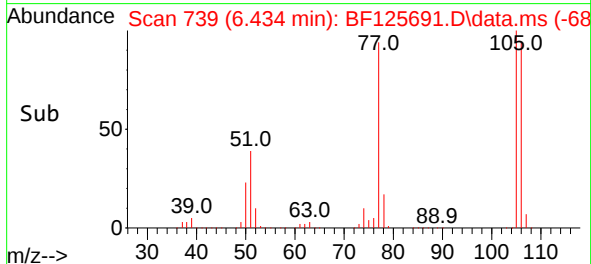
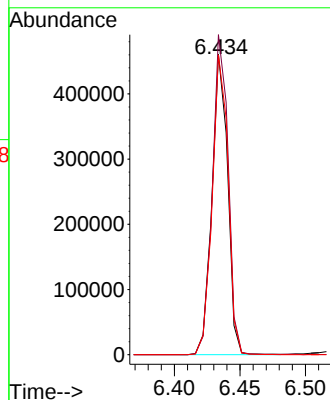
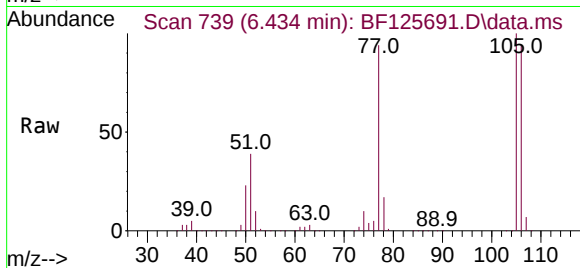




#9
Benzaldehyde
Concen: 53.315 ng
RT: 6.434 min Scan# 739
Delta R.T. -0.006 min
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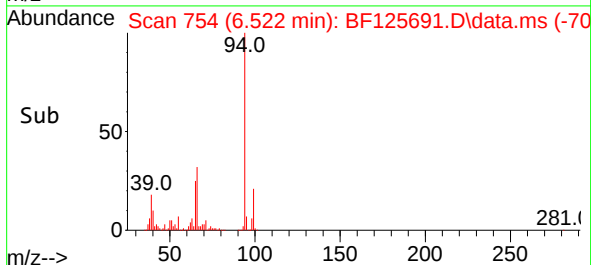
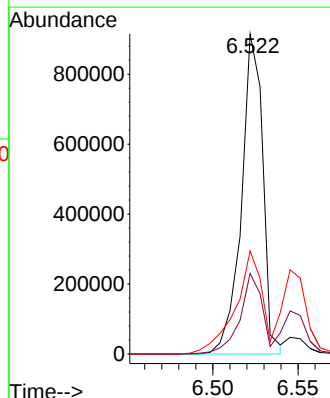
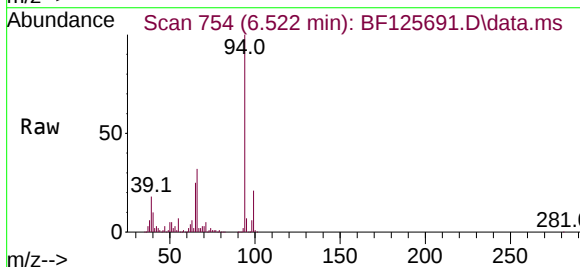
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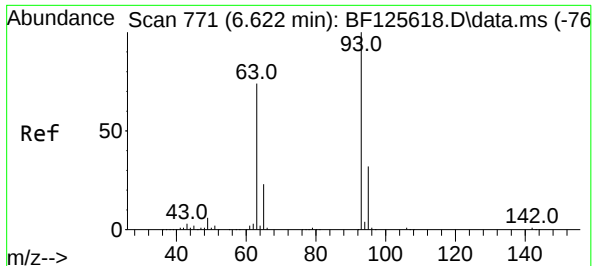
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Ion	Ratio	Lower	Upper
77	100		
105	106.6	75.9	115.9
106	99.8	84.0	124.0



#10
Phenol
Concen: 47.322 ng
RT: 6.522 min Scan# 754
Delta R.T. -0.006 min
Lab File: BF125691.D
Acq: 28 Sep 2021 16:23

Tgt Ion:	94	Resp:	796354
Ion	Ratio	Lower	Upper
94	100		
65	25.2	9.3	49.3
66	32.2	20.3	60.3

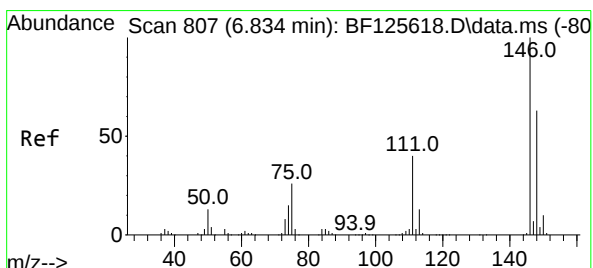
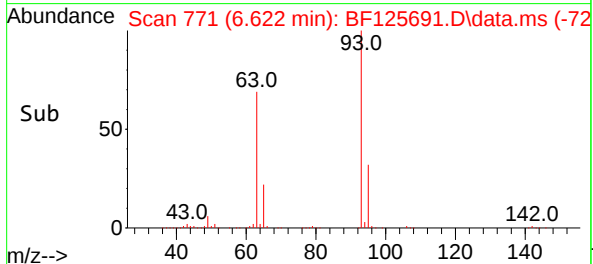
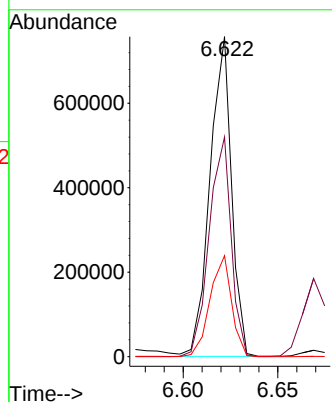
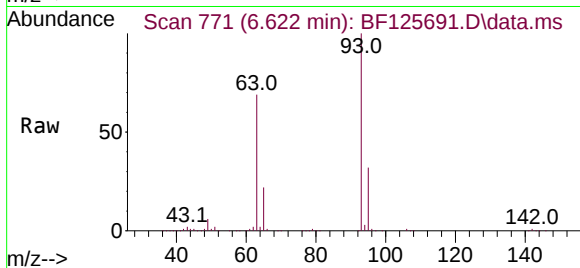




#11
bis(2-Chloroethyl)ether
Concen: 45.752 ng
RT: 6.622 min Scan# 771
Delta R.T. -0.000 min
Lab File: BF125691.D
Acq: 28 Sep 2021 16:23

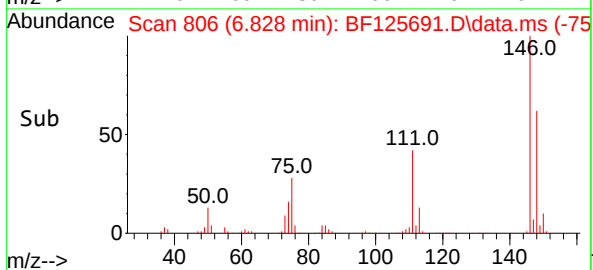
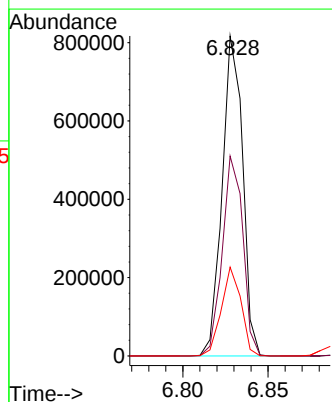
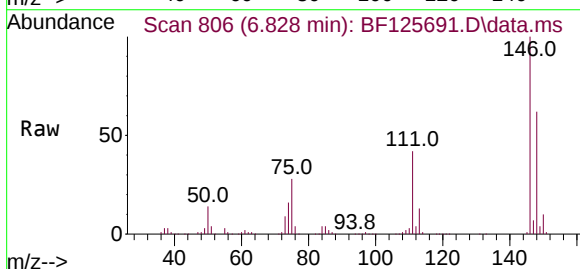
Instrument :
BNA_F
ClientSampleId :
SUB-SLAB-09(20.21)MS

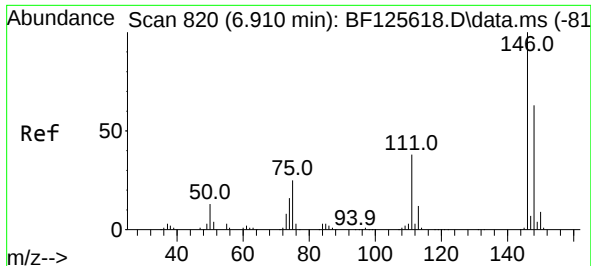
Tgt Ion:	93	Resp:	598336
Ion	Ratio	Lower	Upper
93	100		
63	68.7	54.4	94.4
95	31.6	11.4	51.4



#12
1,3-Dichlorobenzene
Concen: 44.121 ng
RT: 6.828 min Scan# 806
Delta R.T. -0.006 min
Lab File: BF125691.D
Acq: 28 Sep 2021 16:23

Tgt Ion:	146	Resp:	684317
Ion	Ratio	Lower	Upper
146	100		
148	62.4	49.7	74.5
75	27.7	25.2	37.8

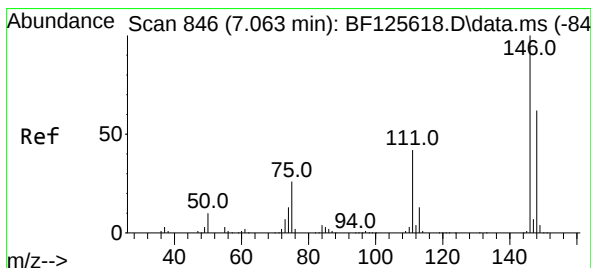
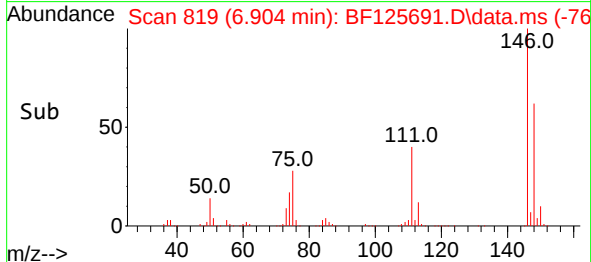
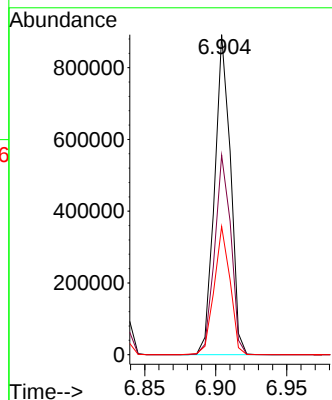
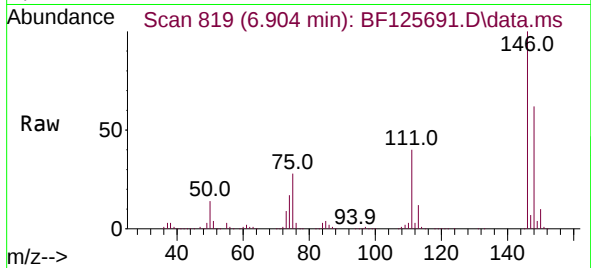




#13
1,4-Dichlorobenzene
Concen: 43.923 ng
RT: 6.904 min Scan# 819
Delta R.T. -0.006 min
Lab File: BF125691.D
Acq: 28 Sep 2021 16:23

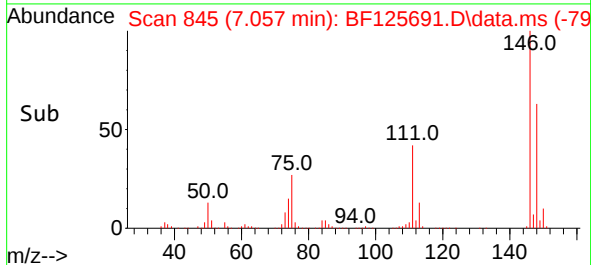
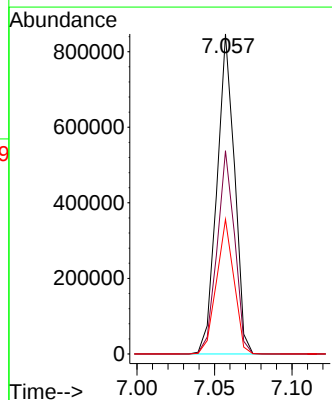
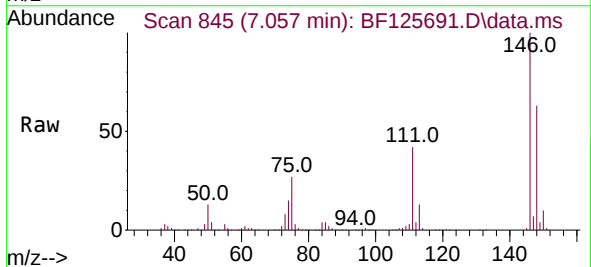
Instrument :
BNA_F
ClientSampleId :
SUB-SLAB-09(20.21)MS

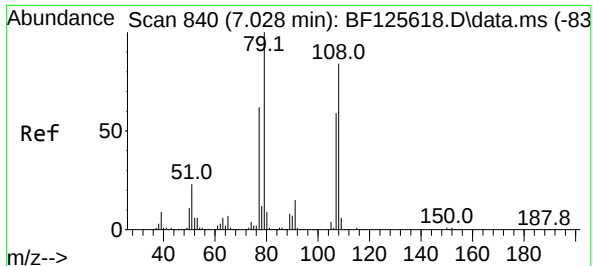
Tgt Ion:146 Resp: 693092
Ion Ratio Lower Upper
146 100
148 62.4 51.9 77.9
111 40.0 31.8 47.6



#14
1,2-Dichlorobenzene
Concen: 44.913 ng
RT: 7.057 min Scan# 845
Delta R.T. -0.006 min
Lab File: BF125691.D
Acq: 28 Sep 2021 16:23

Tgt Ion:146 Resp: 668678
Ion Ratio Lower Upper
146 100
148 63.5 50.6 75.8
111 42.0 33.5 50.3





#15

Benzyl Alcohol

Concen: 43.516 ng

RT: 7.022 min Scan# 839

Delta R.T. -0.006 min

Lab File: BF125691.D

Acq: 28 Sep 2021 16:23

Instrument :

BNA_F

ClientSampleId :

SUB-SLAB-09(20.21)MS

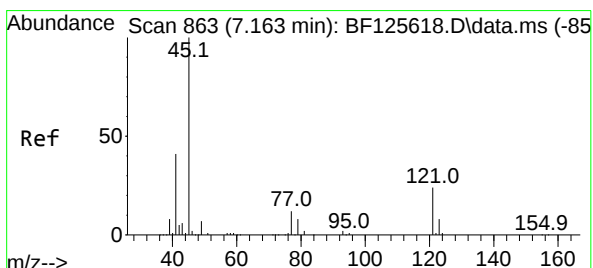
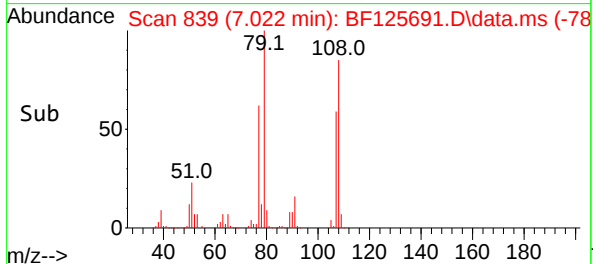
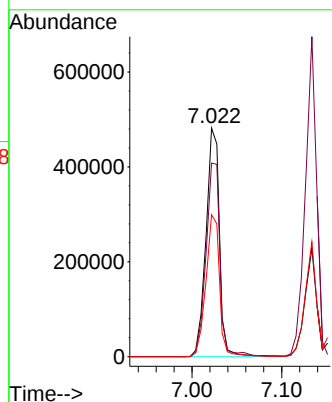
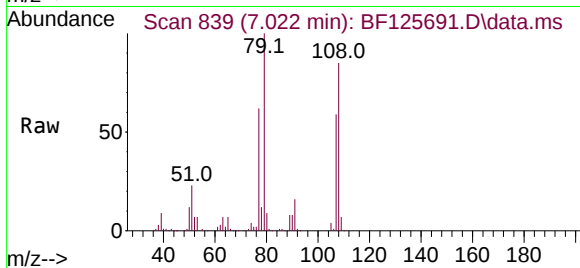
Tgt Ion: 79 Resp: 502500

Ion Ratio Lower Upper

79 100

108 84.7 60.4 90.6

77 62.1 51.5 77.3



#16

2,2'-oxybis(1-Chloropropane)

Concen: 43.810 ng

RT: 7.163 min Scan# 863

Delta R.T. -0.000 min

Lab File: BF125691.D

Acq: 28 Sep 2021 16:23

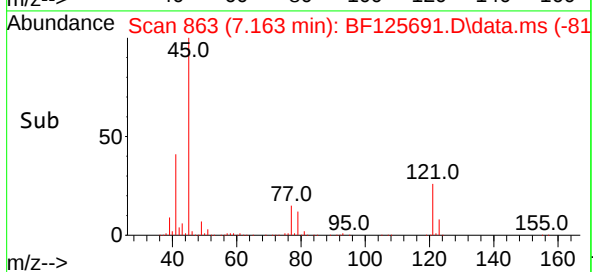
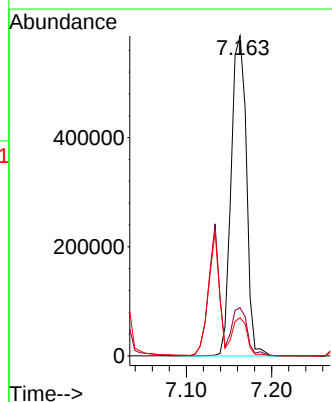
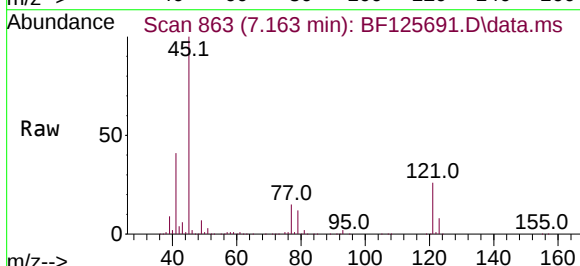
Tgt Ion: 45 Resp: 729293

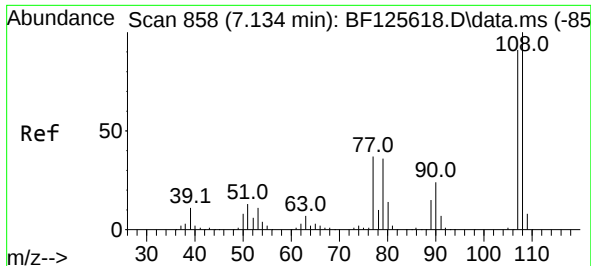
Ion Ratio Lower Upper

45 100

77 15.1 0.0 30.6

79 12.0 0.0 27.5

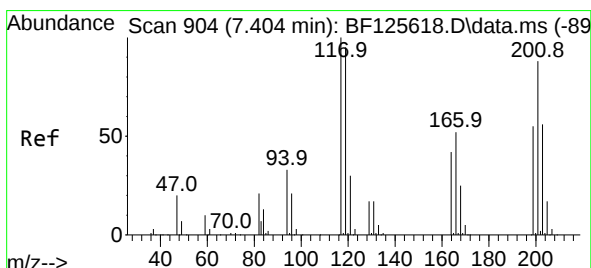
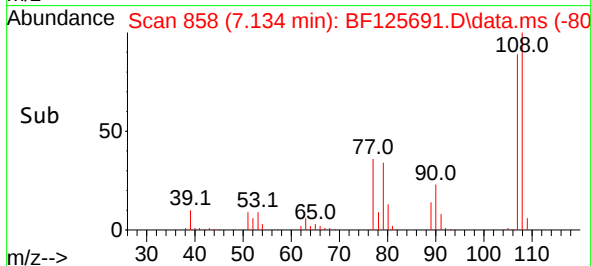
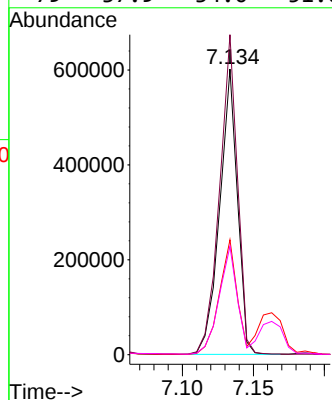
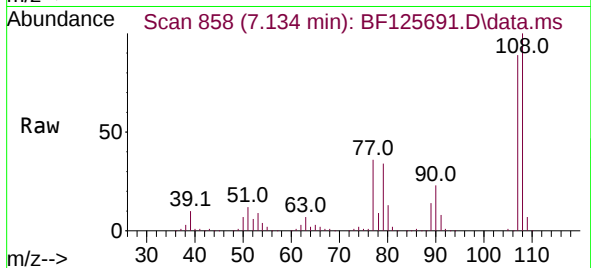




#17
2-Methylphenol
Concen: 45.316 ng
RT: 7.134 min Scan# 858
Delta R.T. -0.000 min
Lab File: BF125691.D
Acq: 28 Sep 2021 16:23

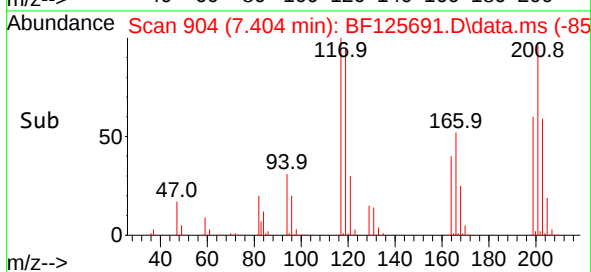
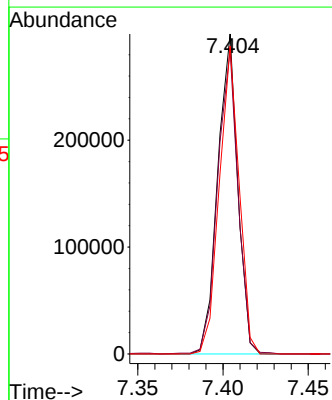
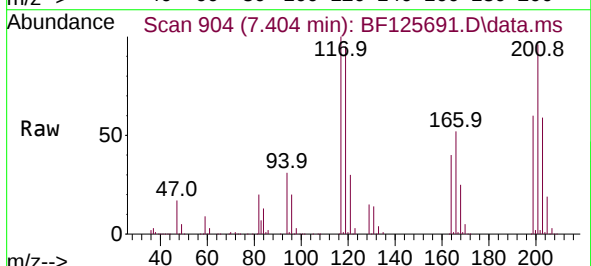
Instrument :
BNA_F
ClientSampleId :
SUB-SLAB-09(20.21)MS

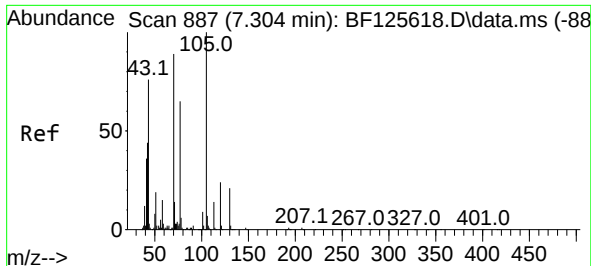
Tgt Ion:	107	Resp:	521958
Ion	Ratio	Lower	Upper
107	100		
108	112.0	90.6	135.8
77	40.2	35.7	53.5
79	37.9	34.0	51.0



#18
Hexachloroethane
Concen: 47.494 ng
RT: 7.404 min Scan# 904
Delta R.T. 0.000 min
Lab File: BF125691.D
Acq: 28 Sep 2021 16:23

Tgt Ion:	117	Resp:	243263
Ion	Ratio	Lower	Upper
117	100		
119	95.1	73.4	110.2
201	96.3	64.9	97.3



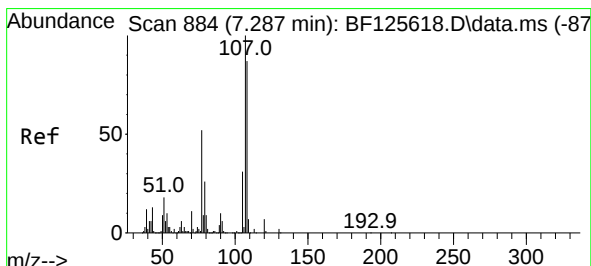
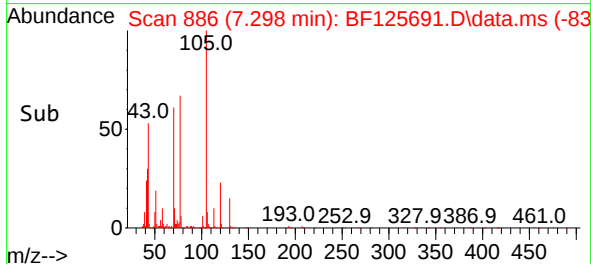
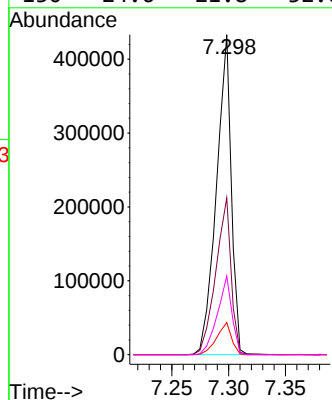
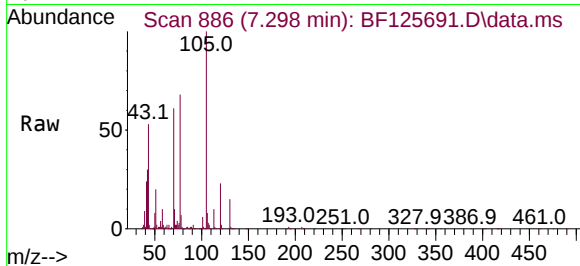


#19
n-Nitroso-di-n-propylamine
Concen: 41.623 ng
RT: 7.298 min Scan# 886
Delta R.T. -0.006 min
Lab File: BF125691.D
Acq: 28 Sep 2021 16:23

Instrument :
BNA_F
ClientSampleId :
SUB-SLAB-09(20.21)MS

Tgt Ion: 70 Resp: 394529

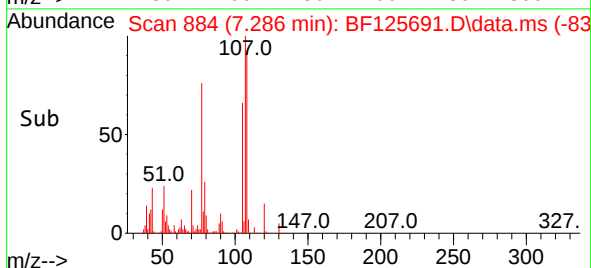
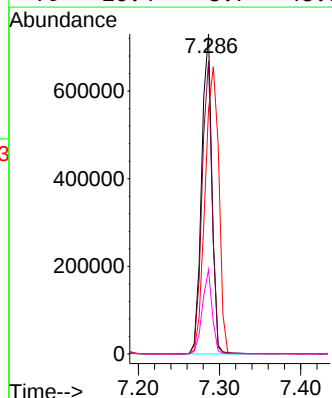
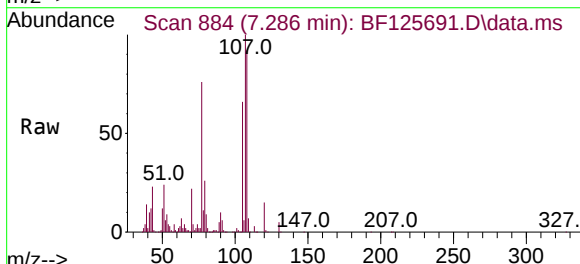
Ion	Ratio	Lower	Upper
70	100		
42	49.0	72.2	108.2#
101	10.0	7.8	11.8
130	24.6	21.8	32.6

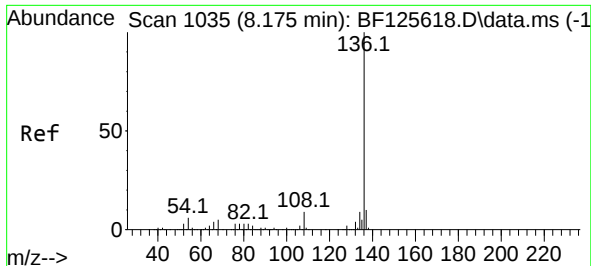


#20
3+4-Methylphenols
Concen: 44.895 ng
RT: 7.286 min Scan# 884
Delta R.T. -0.001 min
Lab File: BF125691.D
Acq: 28 Sep 2021 16:23

Tgt Ion: 107 Resp: 650124

Ion	Ratio	Lower	Upper
107	100		
108	91.6	76.6	116.6
77	76.3	53.3	93.3
79	26.4	8.7	48.7

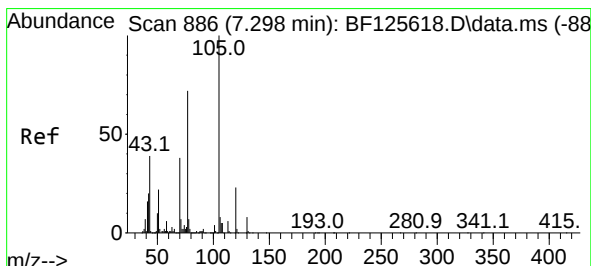
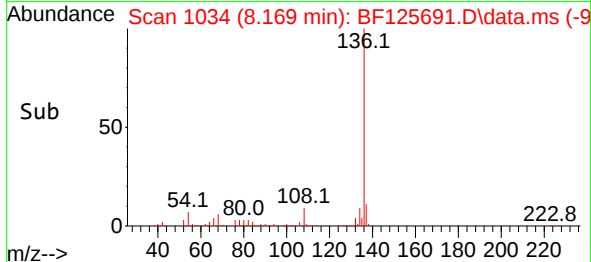
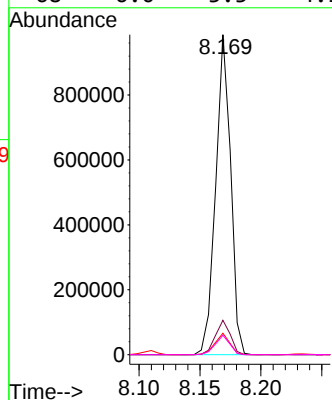
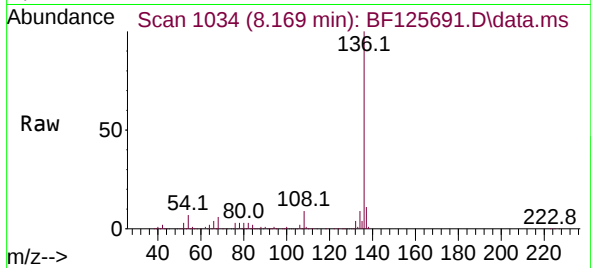




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.169 min Scan# 1034
Delta R.T. -0.006 min
Lab File: BF125691.D
Acq: 28 Sep 2021 16:23

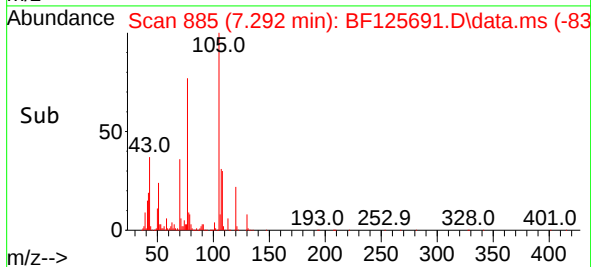
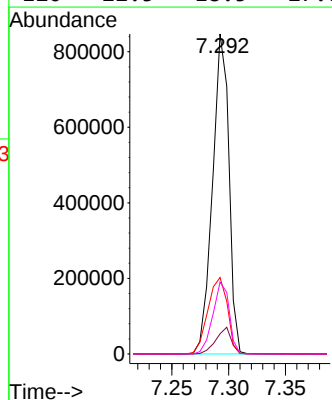
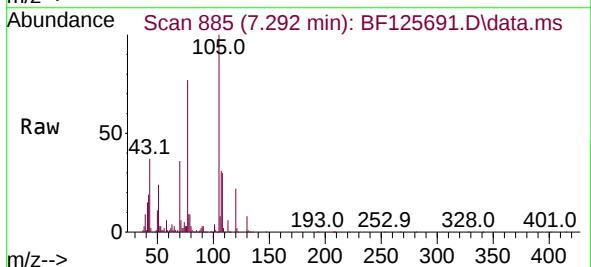
Instrument :
BNA_F
ClientSampleId :
SUB-SLAB-09(20.21)MS

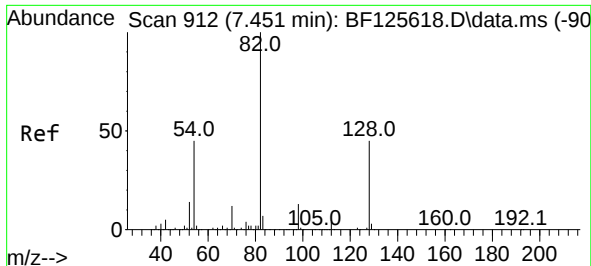
Tgt Ion:136	Resp: 840205
Ion Ratio	Lower Upper
136 100	
137 10.8	9.8 14.6
54 6.7	6.4 9.6
68 6.0	3.3 4.9#



#22
Acetophenone
Concen: 44.510 ng
RT: 7.292 min Scan# 885
Delta R.T. -0.006 min
Lab File: BF125691.D
Acq: 28 Sep 2021 16:23

Tgt Ion:105	Resp: 848603
Ion Ratio	Lower Upper
105 100	
71 6.3	5.5 8.3
51 23.9	26.0 39.0#
120 22.5	18.5 27.7





#23

Nitrobenzene-d5

Concen: 86.871 ng

RT: 7.445 min Scan# 911

Delta R.T. -0.006 min

Lab File: BF125691.D

Acq: 28 Sep 2021 16:23

Instrument :

BNA_F

ClientSampleId :

SUB-SLAB-09(20.21)MS

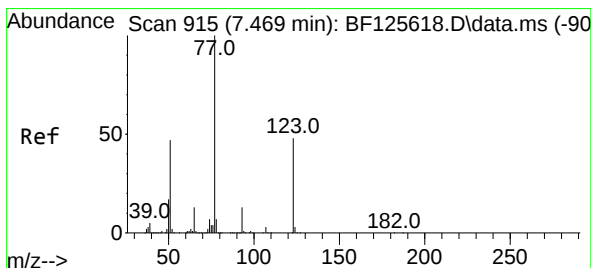
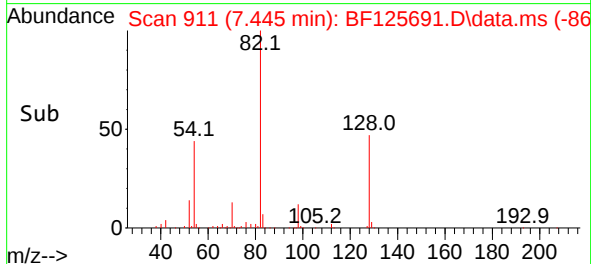
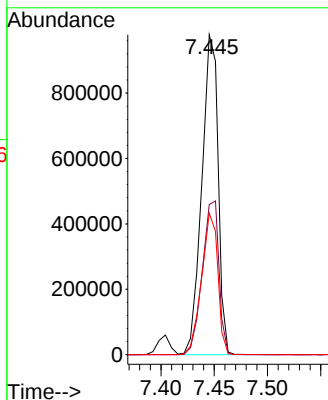
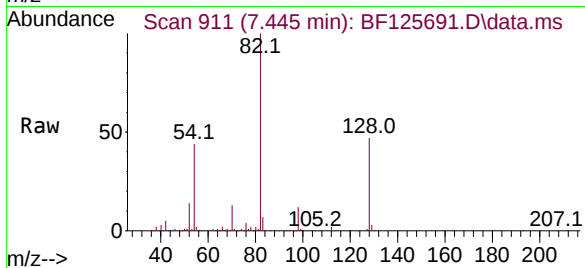
Tgt Ion: 82 Resp: 1046443

Ion Ratio Lower Upper

82 100

128 46.9 40.6 60.8

54 44.2 49.6 74.4#



#24

Nitrobenzene

Concen: 50.829 ng

RT: 7.469 min Scan# 915

Delta R.T. -0.000 min

Lab File: BF125691.D

Acq: 28 Sep 2021 16:23

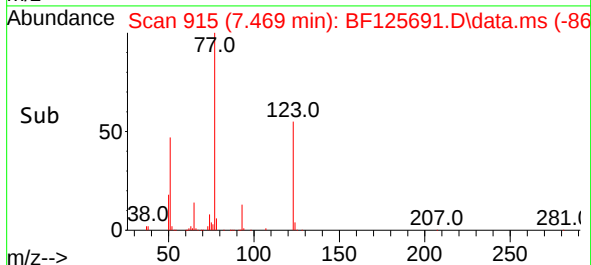
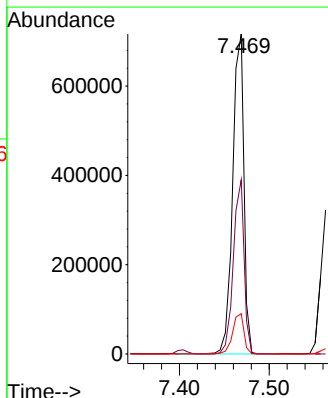
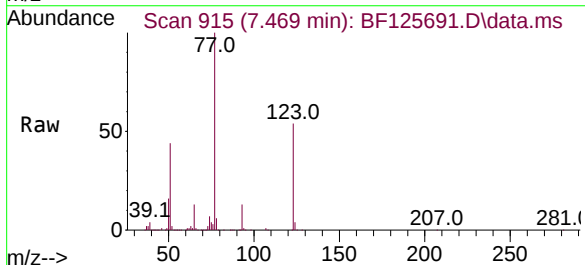
Tgt Ion: 77 Resp: 622822

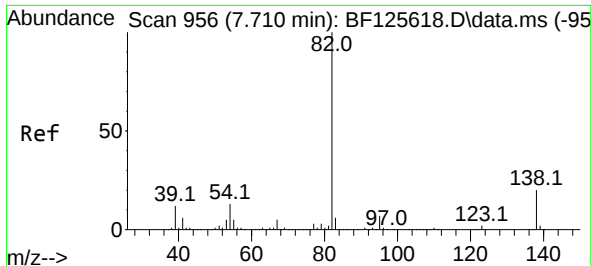
Ion Ratio Lower Upper

77 100

123 54.5 42.3 63.5

65 12.6 12.4 18.6

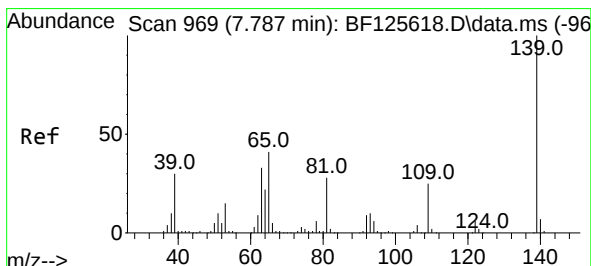
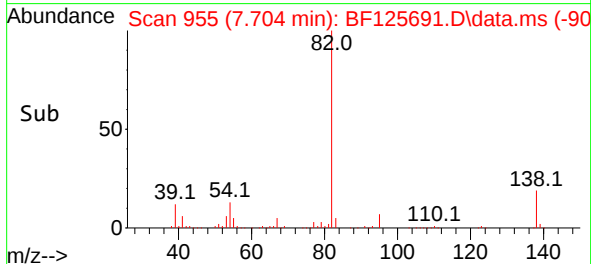
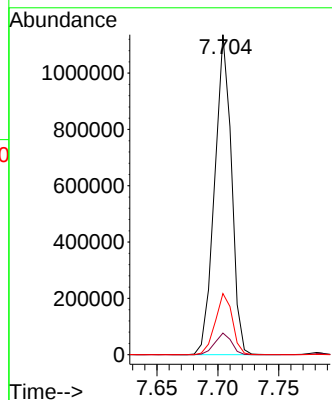
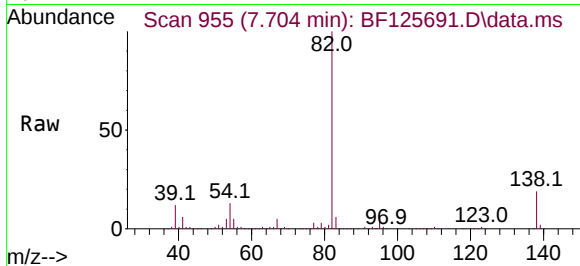




#25
Isophorone
Concen: 40.567 ng
RT: 7.704 min Scan# 955
Delta R.T. -0.006 min
Lab File: BF125691.D
Acq: 28 Sep 2021 16:23

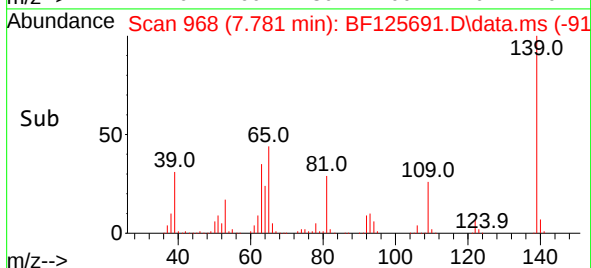
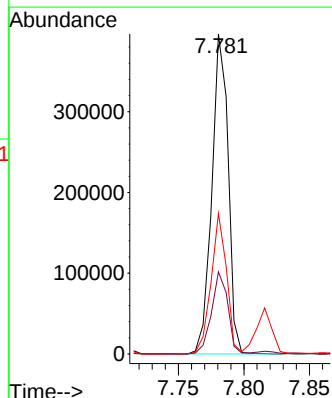
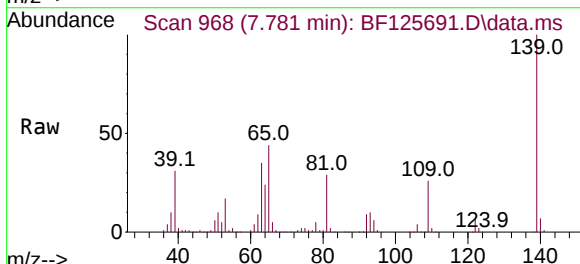
Instrument :
BNA_F
ClientSampleId :
SUB-SLAB-09(20.21)MS

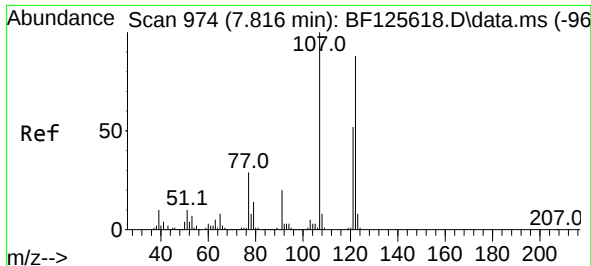
Tgt Ion: 82 Resp: 1094379
Ion Ratio Lower Upper
82 100
95 6.8 6.5 9.7
138 19.1 18.4 27.6



#26
2-Nitrophenol
Concen: 52.573 ng
RT: 7.781 min Scan# 968
Delta R.T. -0.006 min
Lab File: BF125691.D
Acq: 28 Sep 2021 16:23

Tgt Ion:139 Resp: 341950
Ion Ratio Lower Upper
139 100
109 25.6 26.0 39.0#
65 44.0 31.0 46.4





#27

2,4-Dimethylphenol

Concen: 49.146 ng

RT: 7.816 min Scan# 974

Delta R.T. -0.000 min

Lab File: BF125691.D

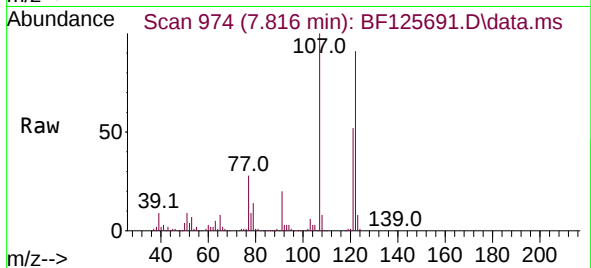
Acq: 28 Sep 2021 16:23

Instrument :

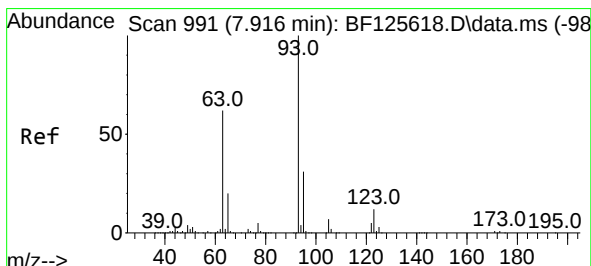
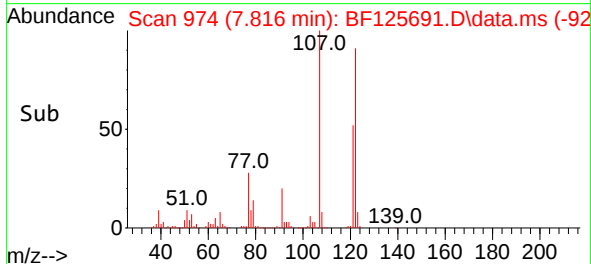
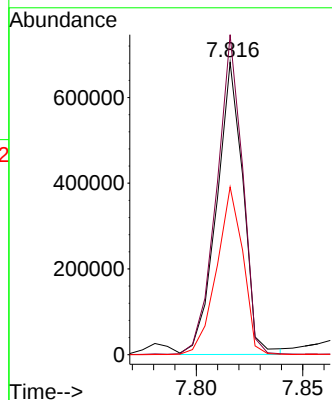
BNA_F

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Tgt Ion:	122	Resp:	589638
Ion	Ratio	Lower	Upper
122	100		
107	109.4	85.0	127.6
121	57.3	43.3	64.9



#28

bis(2-Chloroethoxy)methane

Concen: 46.854 ng

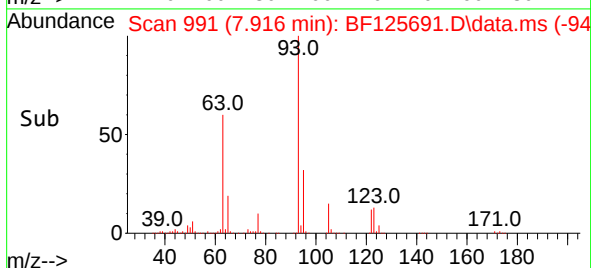
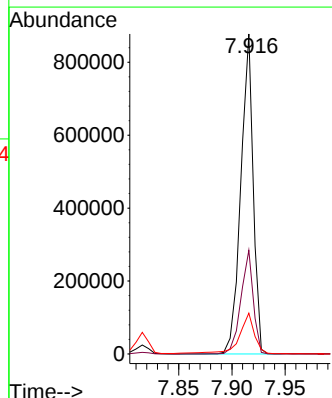
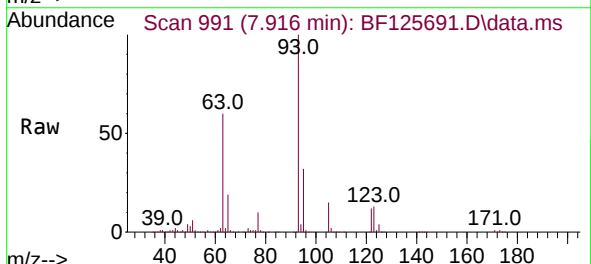
RT: 7.916 min Scan# 991

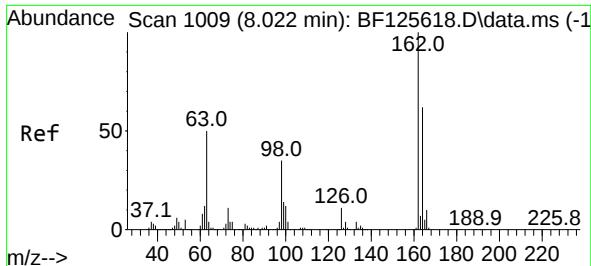
Delta R.T. -0.000 min

Lab File: BF125691.D

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Tgt Ion:	93	Resp:	712948
Ion	Ratio	Lower	Upper
93	100		
95	32.4	26.1	39.1
123	12.7	11.7	17.5

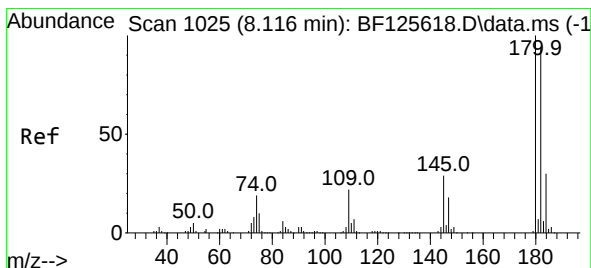
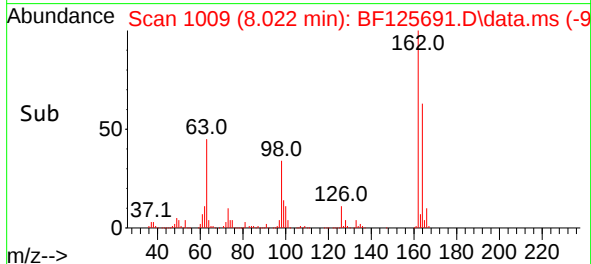
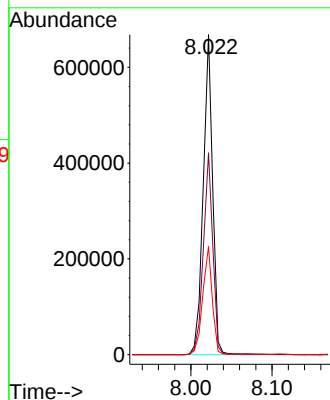
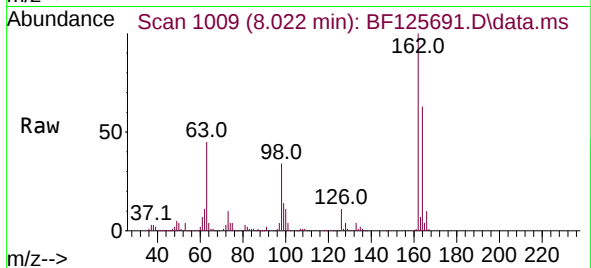




#29
2,4-Dichlorophenol
Concen: 45.328 ng
RT: 8.022 min Scan# 1009
Delta R.T. -0.000 min
Lab File: BF125691.D
Acq: 28 Sep 2021 16:23

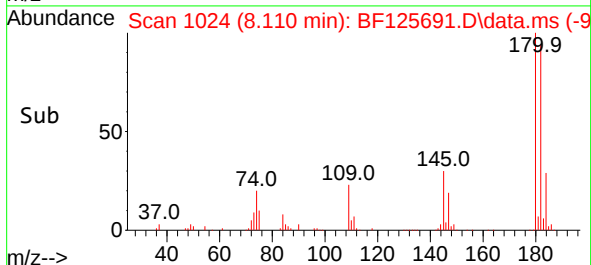
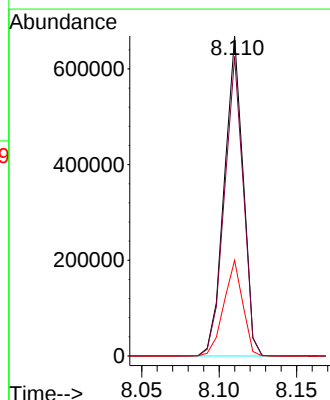
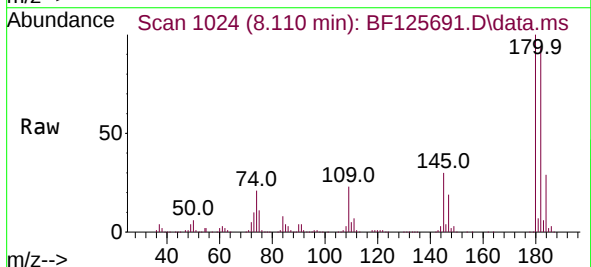
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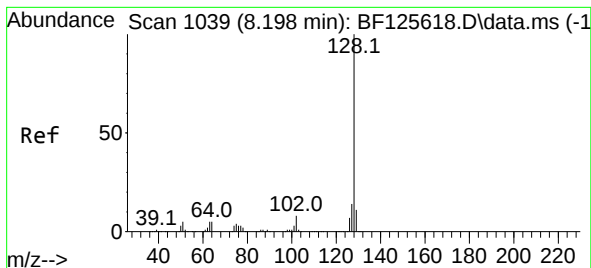
Tgt Ion:162 Resp: 540212
Ion Ratio Lower Upper
162 100
164 63.1 44.5 84.5
98 33.8 13.0 53.0



#30
1,2,4-Trichlorobenzene
Concen: 43.469 ng
RT: 8.110 min Scan# 1024
Delta R.T. -0.006 min
Lab File: BF125691.D
Acq: 28 Sep 2021 16:23

Tgt Ion:180 Resp: 563954
Ion Ratio Lower Upper
180 100
182 93.5 76.8 115.2
145 29.9 26.7 40.1

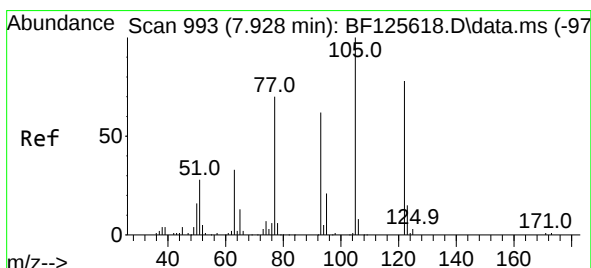
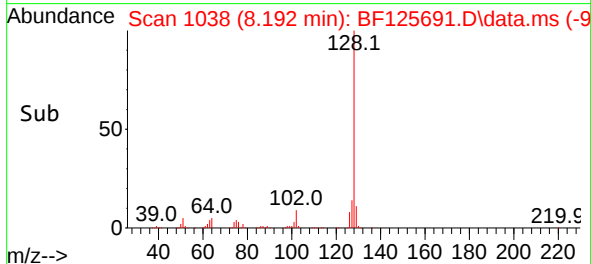
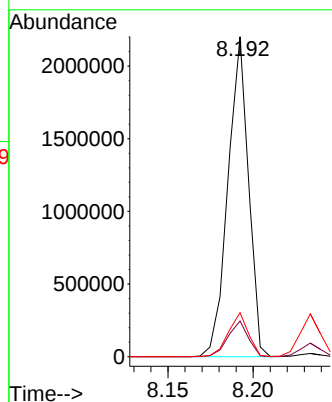
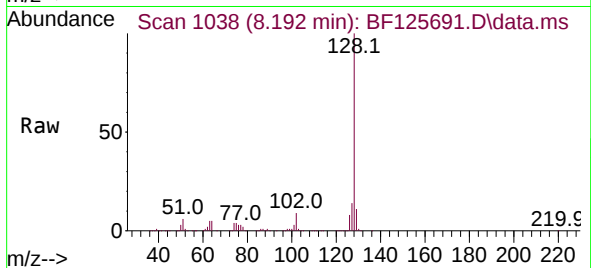




#31
Naphthalene
Concen: 42.819 ng
RT: 8.192 min Scan# 1038
Delta R.T. -0.006 min
Lab File: BF125691.D
Acq: 28 Sep 2021 16:23

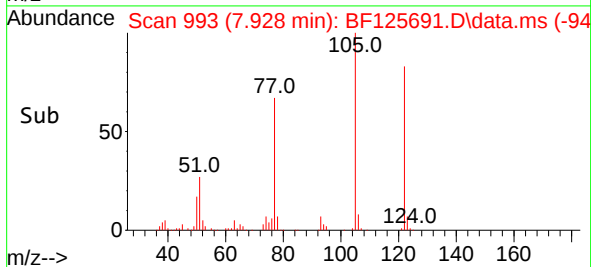
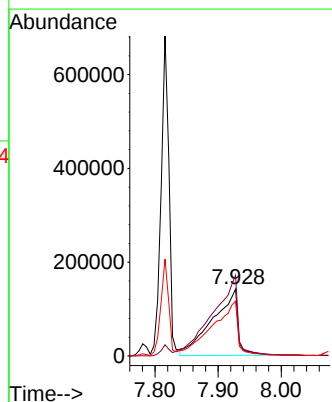
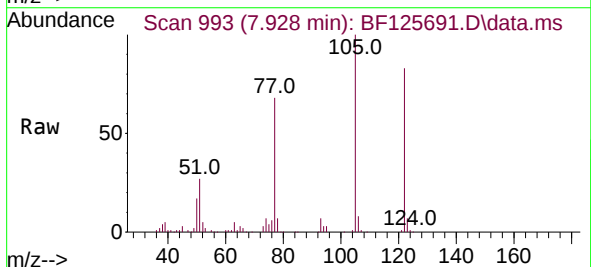
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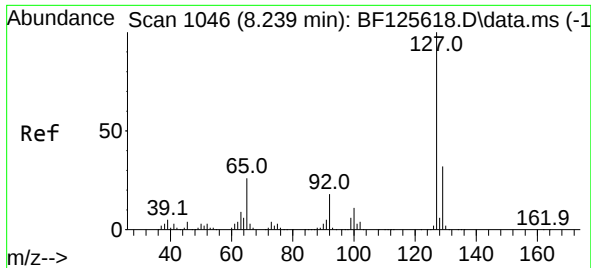
Tgt Ion:128 Resp: 1847252
Ion Ratio Lower Upper
128 100
129 11.1 9.4 14.0
127 13.7 10.9 16.3



#32
Benzoic acid
Concen: 45.528 ng
RT: 7.928 min Scan# 993
Delta R.T. -0.000 min
Lab File: BF125691.D
Acq: 28 Sep 2021 16:23

Tgt Ion:122 Resp: 395538
Ion Ratio Lower Upper
122 100
105 120.5 97.6 137.6
77 81.7 59.6 99.6

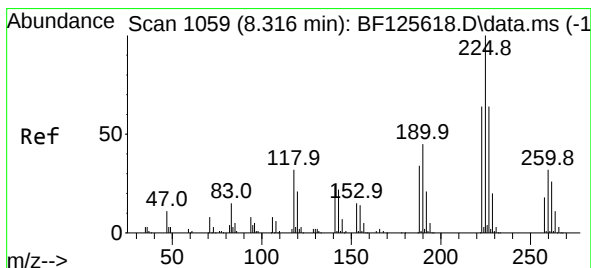
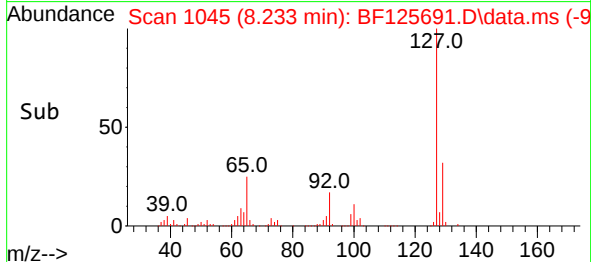
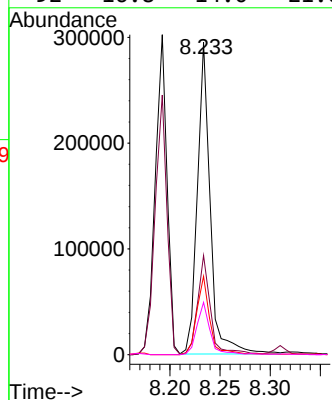
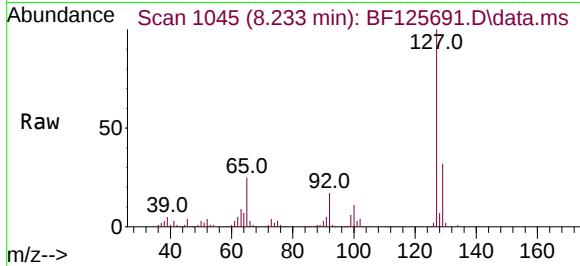




#33
4-Chloroaniline
Concen: 14.571 ng
RT: 8.233 min Scan# 1045
Delta R.T. -0.006 min
Lab File: BF125691.D
Acq: 28 Sep 2021 16:23

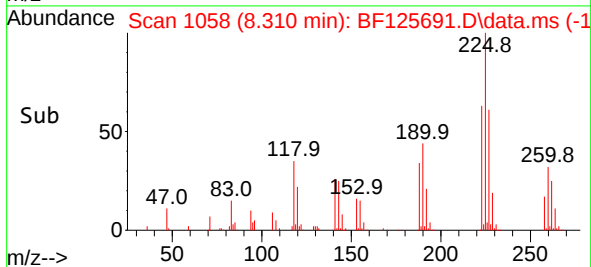
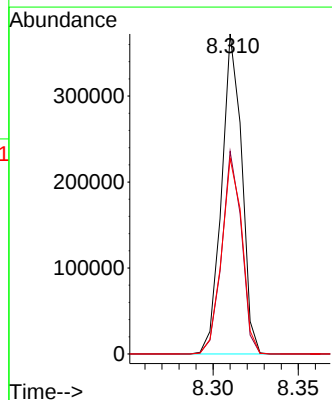
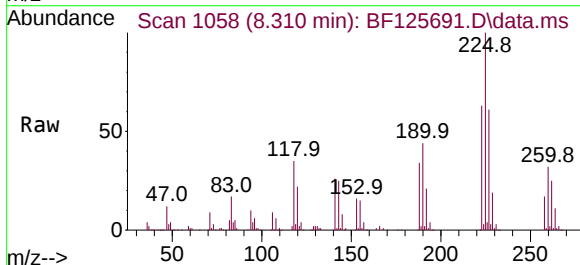
Instrument :
BNA_F
ClientSampleId :
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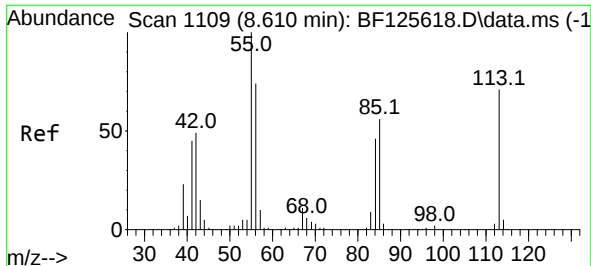
Tgt Ion:	127	Resp:	263669
Ion	Ratio	Lower	Upper
127	100		
129	31.8	25.7	38.5
65	25.1	21.2	31.8
92	16.8	14.0	21.0



#34
Hexachlorobutadiene
Concen: 42.740 ng
RT: 8.310 min Scan# 1058
Delta R.T. -0.006 min
Lab File: BF125691.D
Acq: 28 Sep 2021 16:23

Tgt Ion:	225	Resp:	305741
Ion	Ratio	Lower	Upper
225	100		
223	63.3	50.6	76.0
227	61.1	50.6	75.8

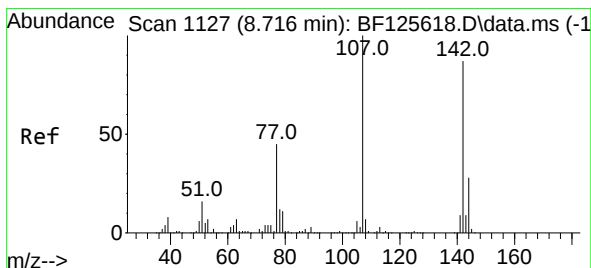
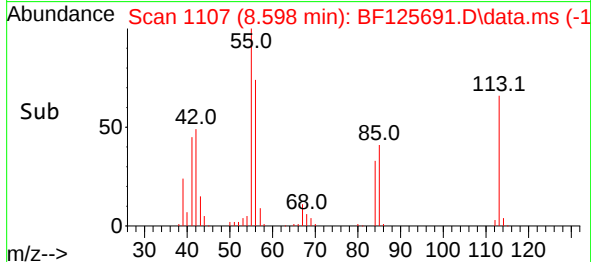
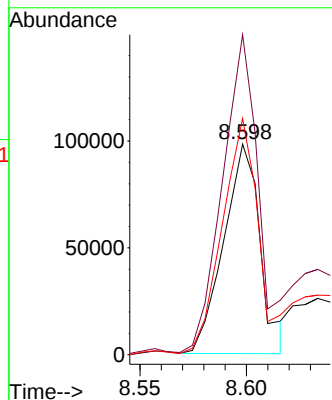
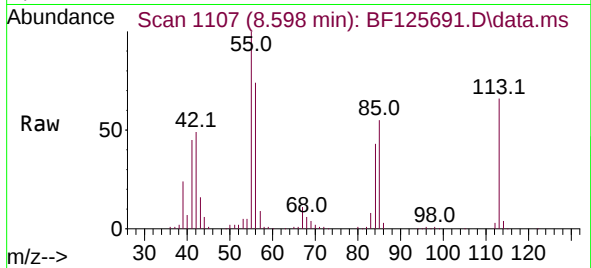




#35
Caprolactam
Concen: 29.913 ng
RT: 8.598 min Scan# 1107
Delta R.T. -0.012 min
Lab File: BF125691.D
Acq: 28 Sep 2021 16:23

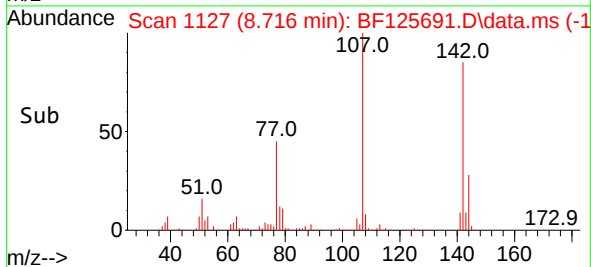
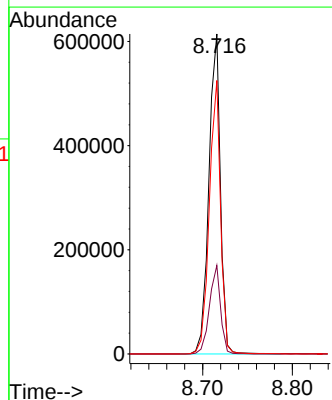
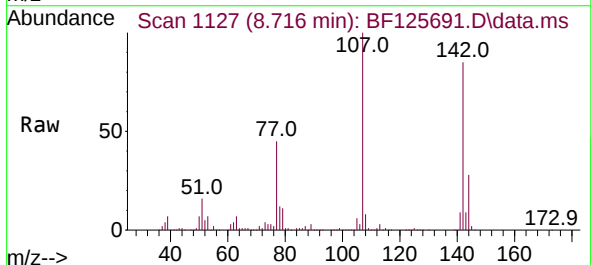
Instrument :
BNA_F
ClientSampleId :
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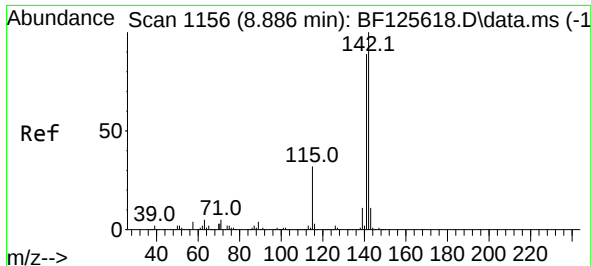
Tgt Ion:113 Resp: 116339
Ion Ratio Lower Upper
113 100
55 152.0 154.1 194.1#
56 112.2 108.7 148.7



#36
4-Chloro-3-methylphenol
Concen: 43.866 ng
RT: 8.716 min Scan# 1127
Delta R.T. -0.000 min
Lab File: BF125691.D
Acq: 28 Sep 2021 16:23

Tgt Ion:107 Resp: 547820
Ion Ratio Lower Upper
107 100
144 27.6 21.9 32.9
142 85.4 67.1 100.7

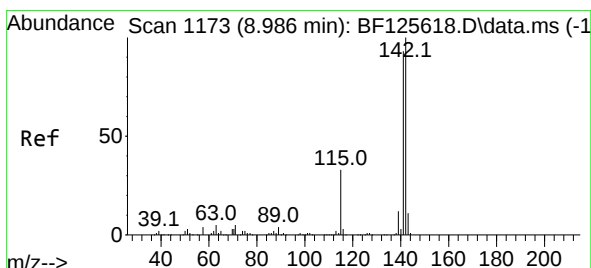
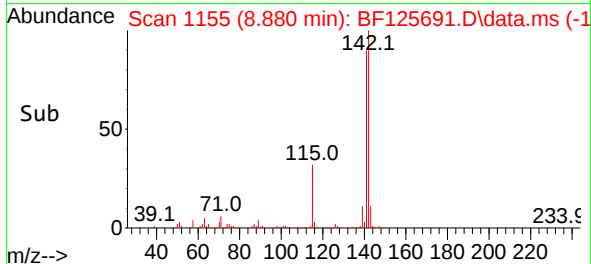
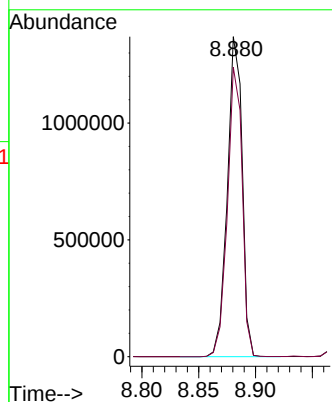
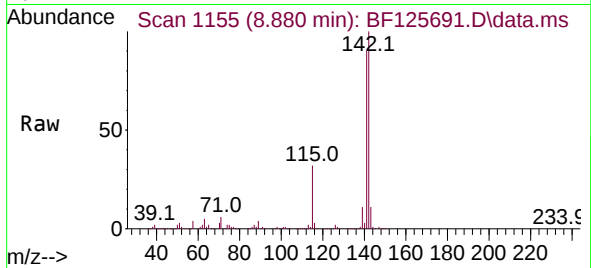




#37
2-Methylnaphthalene
Concen: 42.474 ng
RT: 8.880 min Scan# 1155
Delta R.T. -0.006 min
Lab File: BF125691.D
Acq: 28 Sep 2021 16:23

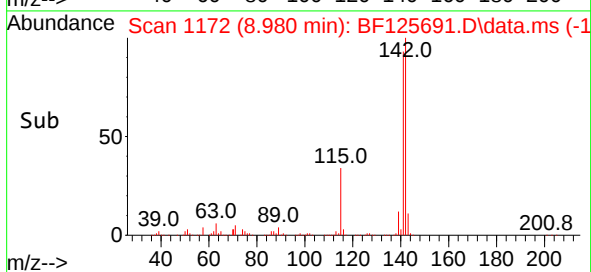
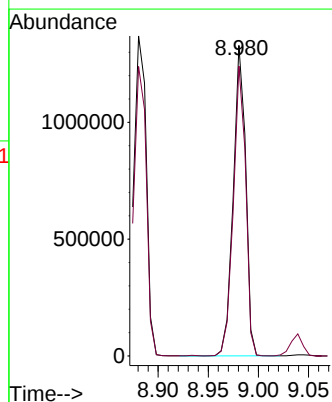
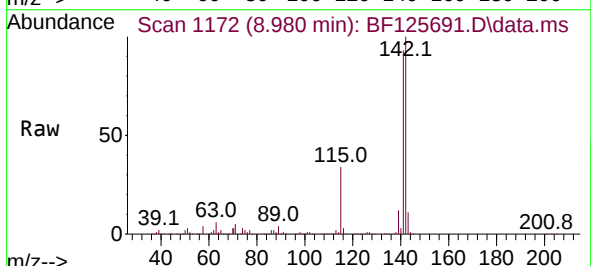
Instrument :
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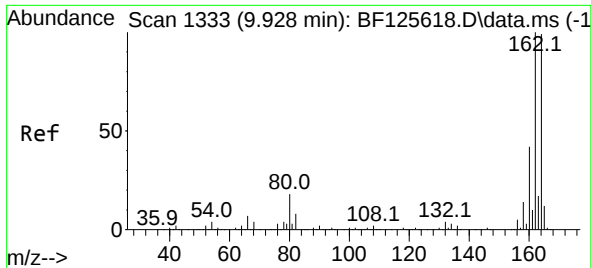
Tgt Ion:142 Resp: 1242760
Ion Ratio Lower Upper
142 100
141 90.4 71.2 106.8



#38
1-Methylnaphthalene
Concen: 41.322 ng
RT: 8.980 min Scan# 1172
Delta R.T. -0.006 min
Lab File: BF125691.D
Acq: 28 Sep 2021 16:23

Tgt Ion:142 Resp: 1142624
Ion Ratio Lower Upper
142 100
141 93.4 76.0 114.0

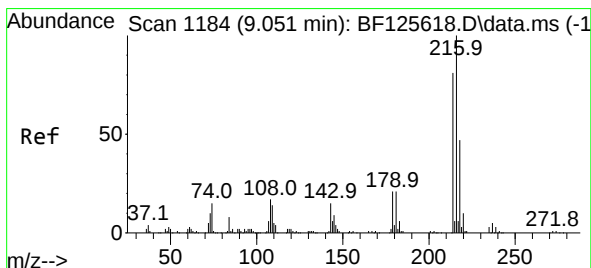
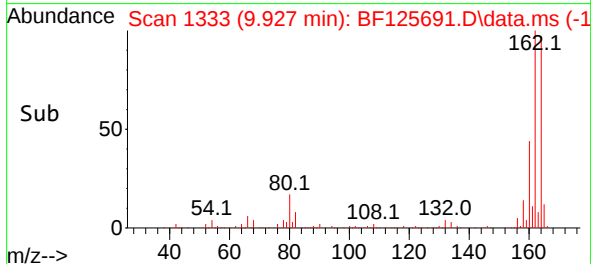
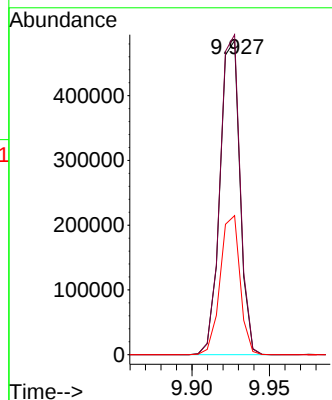
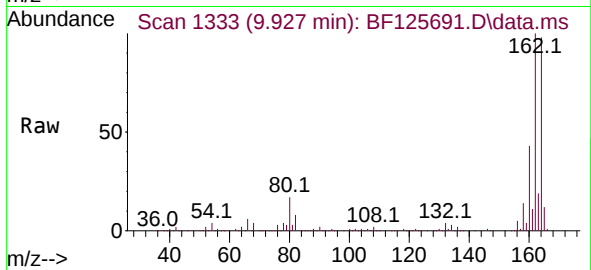




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.927 min Scan# 1333
Delta R.T. -0.001 min
Lab File: BF125691.D
Acq: 28 Sep 2021 16:23

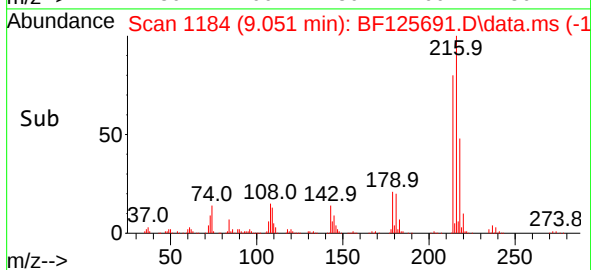
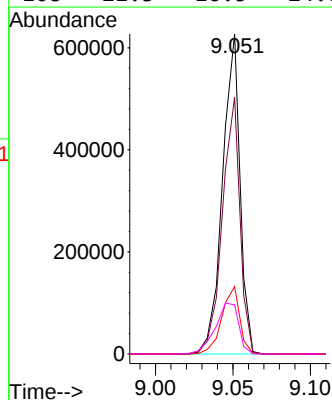
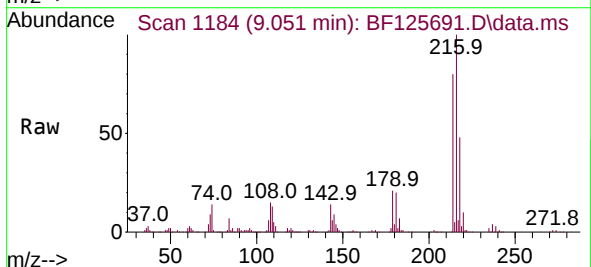
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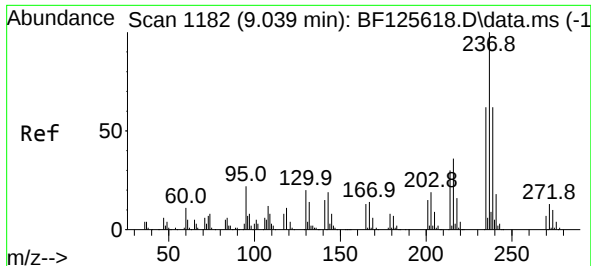
Tgt Ion:164 Resp: 434949
Ion Ratio Lower Upper
164 100
162 101.9 81.3 121.9
160 44.3 38.0 57.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.529 ng
RT: 9.051 min Scan# 1184
Delta R.T. 0.000 min
Lab File: BF125691.D
Acq: 28 Sep 2021 16:23

Tgt Ion:216 Resp: 492393
Ion Ratio Lower Upper
216 100
214 80.5 64.9 97.3
179 21.6 17.4 26.2
108 21.3 16.5 24.7

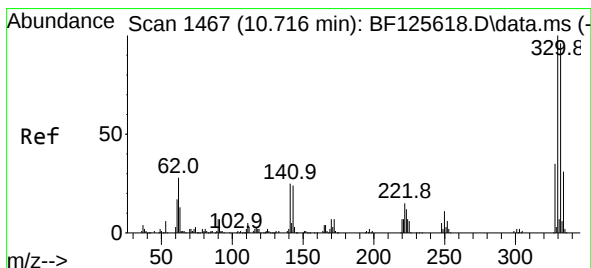
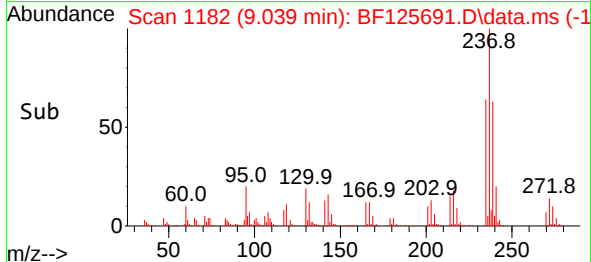
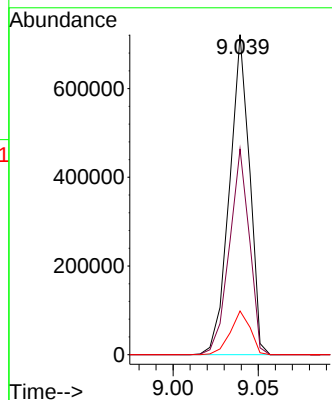
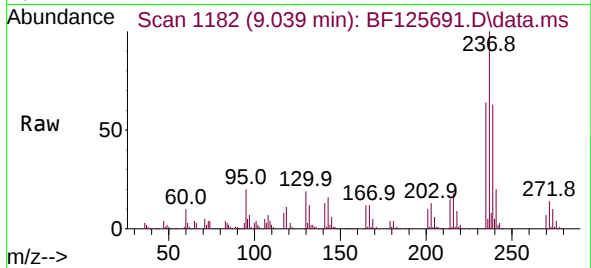




#41
Hexachlorocyclopentadiene
Concen: 123.475 ng
RT: 9.039 min Scan# 1182
Delta R.T. 0.000 min
Lab File: BF125691.D
Acq: 28 Sep 2021 16:23

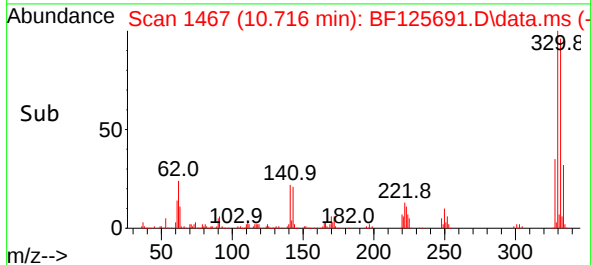
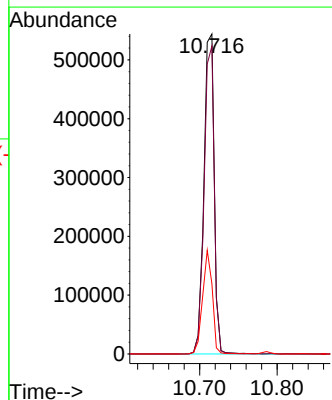
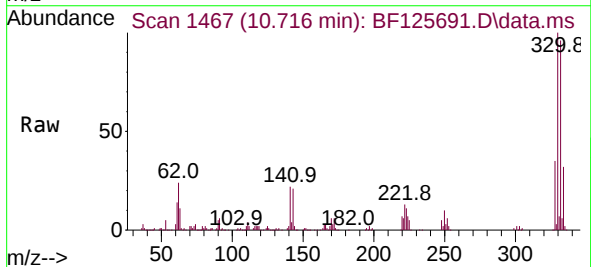
Instrument :
BNA_F
ClientSampleId :
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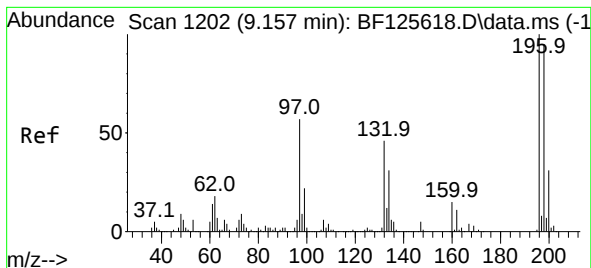
Tgt Ion:237 Resp: 590966
Ion Ratio Lower Upper
237 100
235 64.3 44.7 84.7
272 13.7 0.0 31.6



#42
2,4,6-Tribromophenol
Concen: 124.128 ng
RT: 10.716 min Scan# 1467
Delta R.T. -0.000 min
Lab File: BF125691.D
Acq: 28 Sep 2021 16:23

Tgt Ion:330 Resp: 503379
Ion Ratio Lower Upper
330 100
332 94.6 76.2 114.4
141 30.5 44.6 66.8#

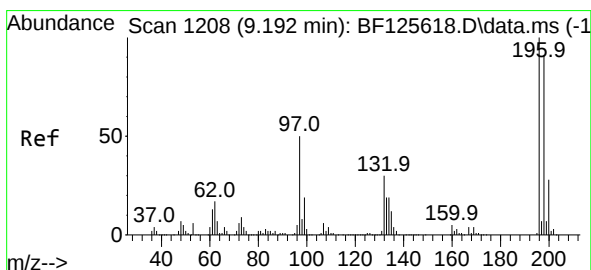
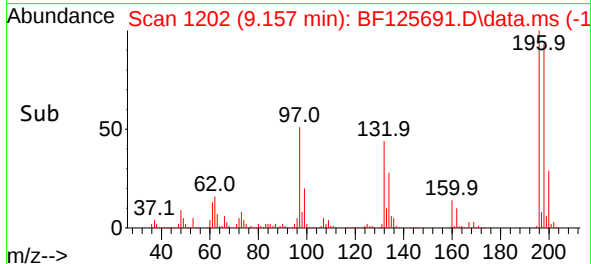
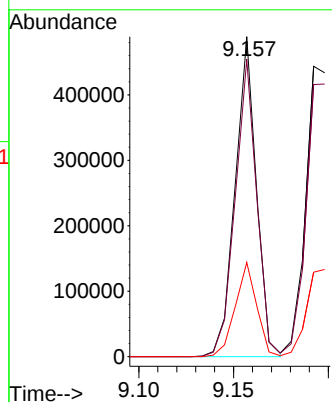
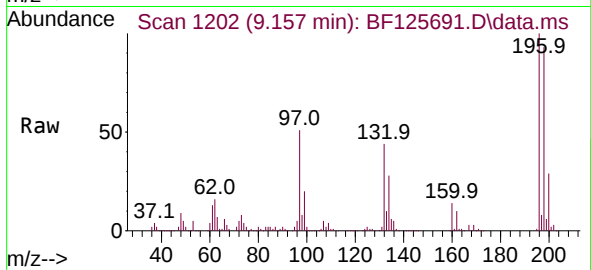




#43
2,4,6-Trichlorophenol
Concen: 47.954 ng
RT: 9.157 min Scan# 1202
Delta R.T. -0.000 min
Lab File: BF125691.D
Acq: 28 Sep 2021 16:23

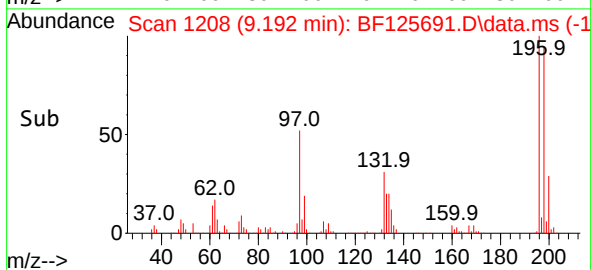
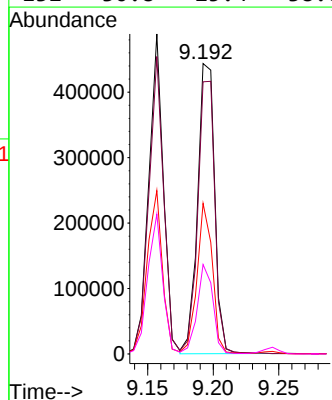
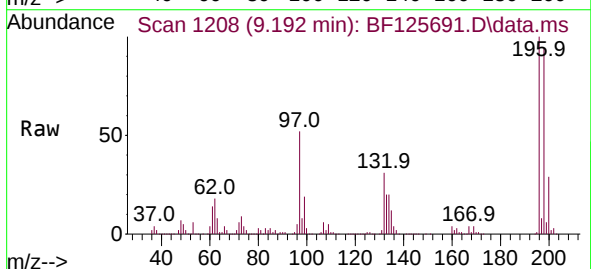
Instrument :
BNA_F
ClientSampleId :
SUB-SLAB-09(20.21)MS

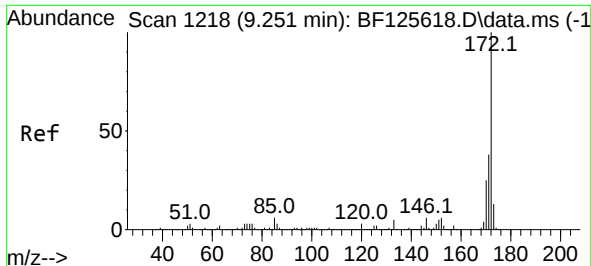
Tgt Ion:196 Resp: 380402
Ion Ratio Lower Upper
196 100
198 92.9 74.9 112.3
200 29.5 27.0 40.4



#44
2,4,5-Trichlorophenol
Concen: 47.166 ng
RT: 9.192 min Scan# 1208
Delta R.T. 0.000 min
Lab File: BF125691.D
Acq: 28 Sep 2021 16:23

Tgt Ion:196 Resp: 403955
Ion Ratio Lower Upper
196 100
198 93.7 80.2 120.2
97 51.9 44.0 66.0
132 30.8 25.4 38.0

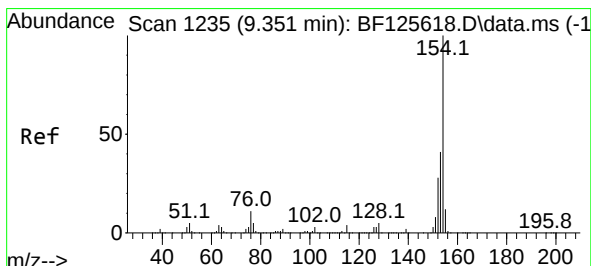
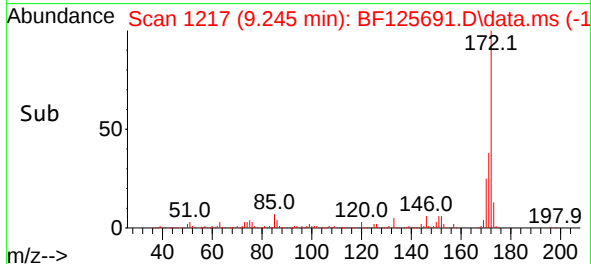
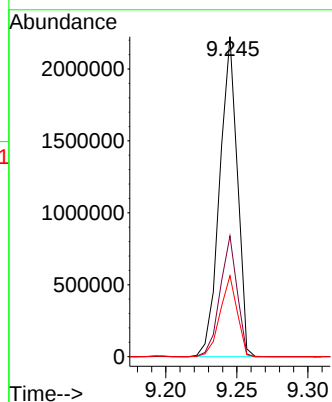
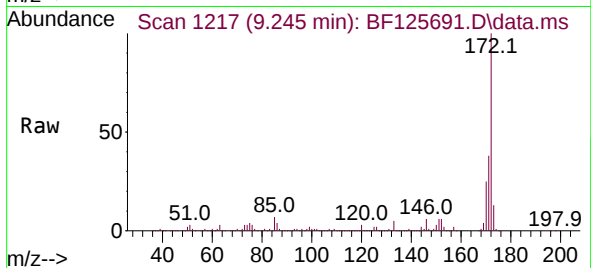




#45
2-Fluorobiphenyl
Concen: 78.487 ng
RT: 9.245 min Scan# 1217
Delta R.T. -0.006 min
Lab File: BF125691.D
Acq: 28 Sep 2021 16:23

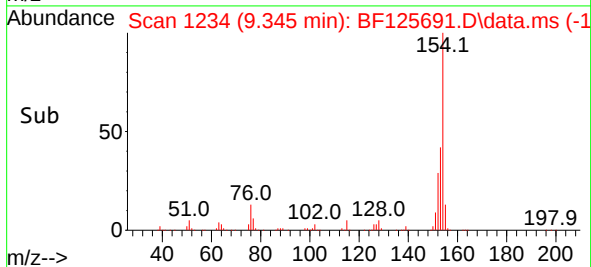
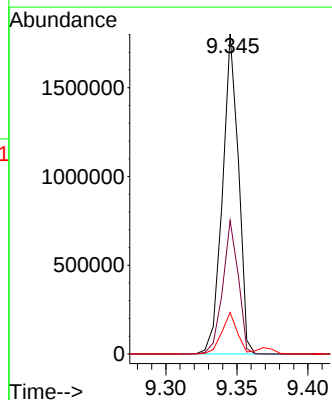
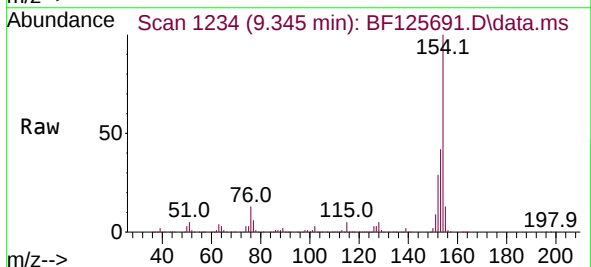
Instrument :
BNA_F
ClientSampleId :
SUB-SLAB-09(20.21)MS

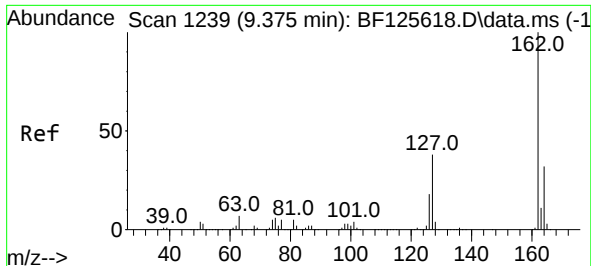
Tgt Ion:172 Resp: 1924714
Ion Ratio Lower Upper
172 100
171 37.8 26.5 39.7
170 25.3 18.8 28.2



#46
1,1'-Biphenyl
Concen: 43.737 ng
RT: 9.345 min Scan# 1234
Delta R.T. -0.006 min
Lab File: BF125691.D
Acq: 28 Sep 2021 16:23

Tgt Ion:154 Resp: 1402724
Ion Ratio Lower Upper
154 100
153 41.7 20.0 60.0
76 12.9 0.0 30.3

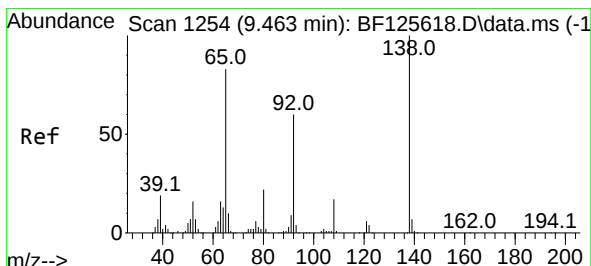
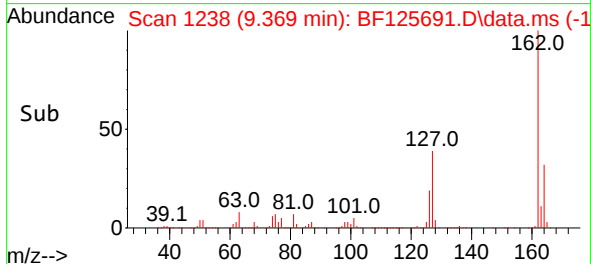
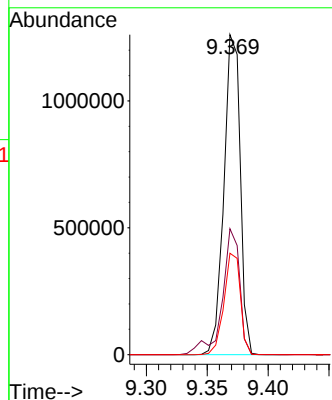
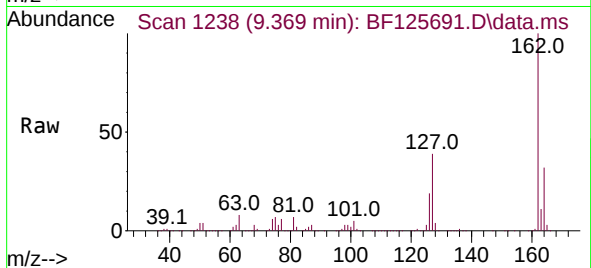




#47
2-Chloronaphthalene
Concen: 44.359 ng
RT: 9.369 min Scan# 1238
Delta R.T. -0.006 min
Lab File: BF125691.D
Acq: 28 Sep 2021 16:23

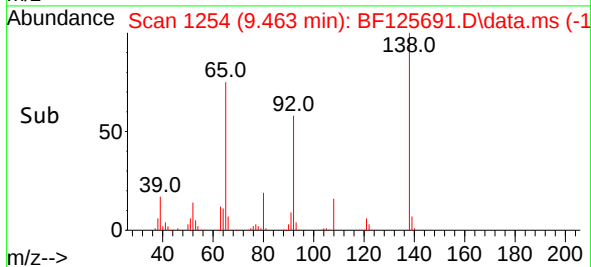
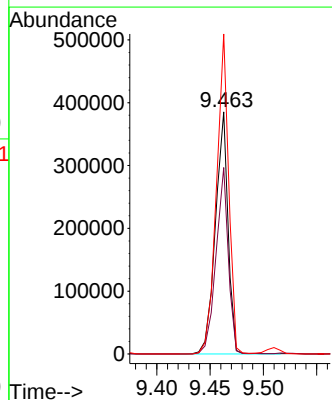
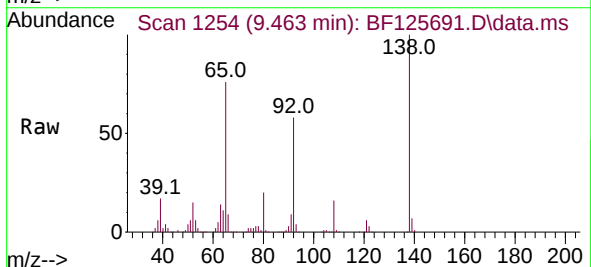
Instrument :
BNA_F
ClientSampleId :
SUB-SLAB-09(20.21)MS

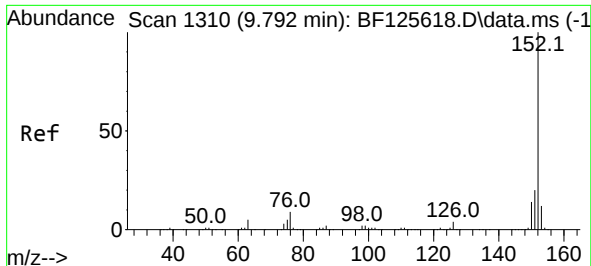
Tgt Ion:162 Resp: 1177871
Ion Ratio Lower Upper
162 100
127 39.3 33.0 49.4
164 31.7 25.8 38.8



#48
2-Nitroaniline
Concen: 50.529 ng
RT: 9.463 min Scan# 1254
Delta R.T. -0.000 min
Lab File: BF125691.D
Acq: 28 Sep 2021 16:23

Tgt Ion: 65 Resp: 317968
Ion Ratio Lower Upper
65 100
92 77.0 55.5 83.3
138 132.2 93.5 140.3





#49

Acenaphthylene

Concen: 44.600 ng

RT: 9.786 min Scan# 1309

Delta R.T. -0.006 min

Lab File: BF125691.D

Acq: 28 Sep 2021 16:23

Instrument :

BNA_F

ClientSampleId :

SUB-SLAB-09(20.21)MS

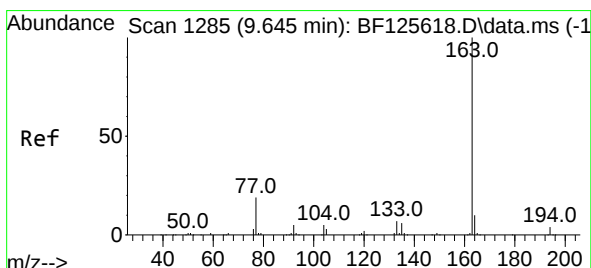
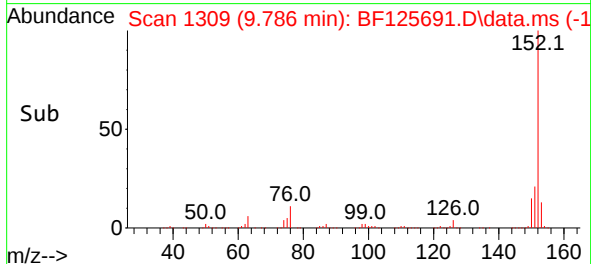
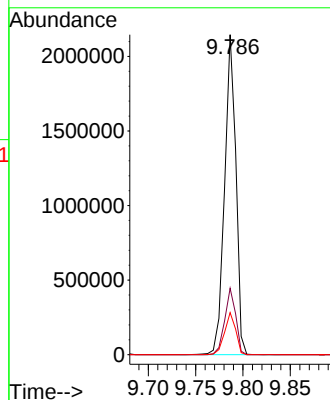
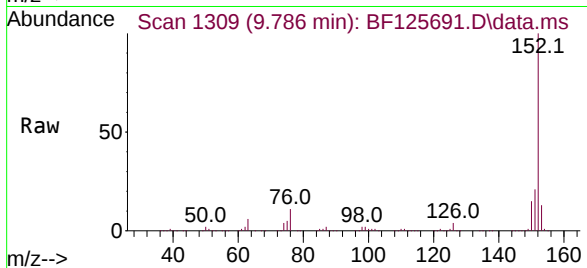
Tgt Ion:152 Resp: 1782798

Ion Ratio Lower Upper

152 100

151 20.8 15.7 23.5

153 13.2 9.8 14.8



#50

Dimethylphthalate

Concen: 43.993 ng

RT: 9.645 min Scan# 1285

Delta R.T. 0.000 min

Lab File: BF125691.D

Acq: 28 Sep 2021 16:23

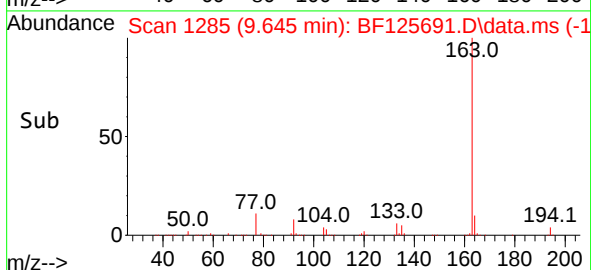
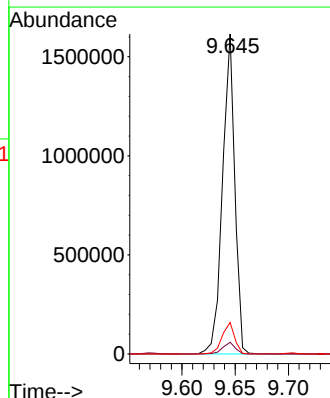
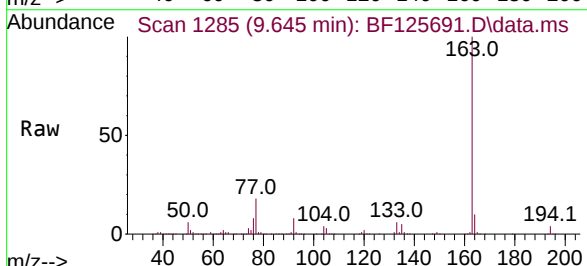
Tgt Ion:163 Resp: 1289041

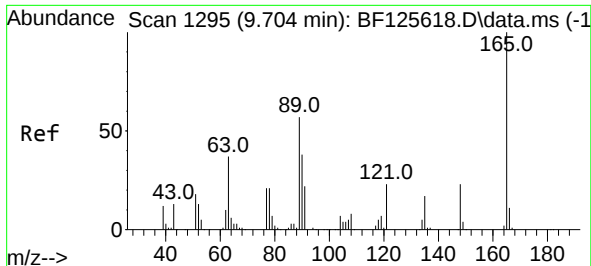
Ion Ratio Lower Upper

163 100

194 3.7 2.6 3.8

164 9.9 7.4 11.0

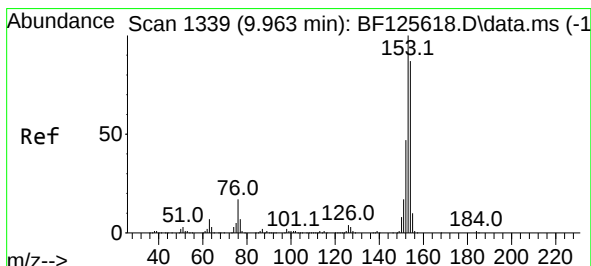
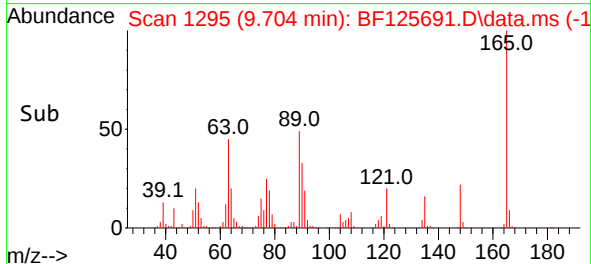
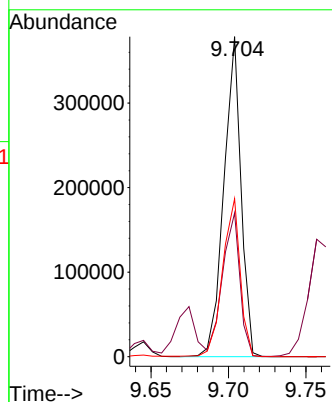
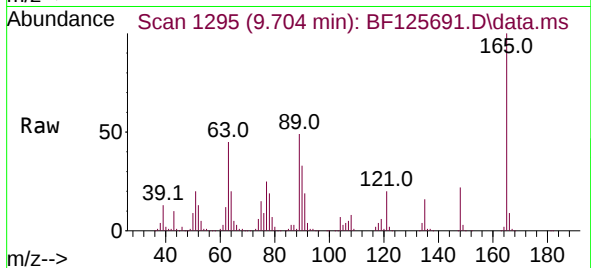




#51
2,6-Dinitrotoluene
Concen: 48.704 ng
RT: 9.704 min Scan# 1295
Delta R.T. -0.000 min
Lab File: BF125691.D
Acq: 28 Sep 2021 16:23

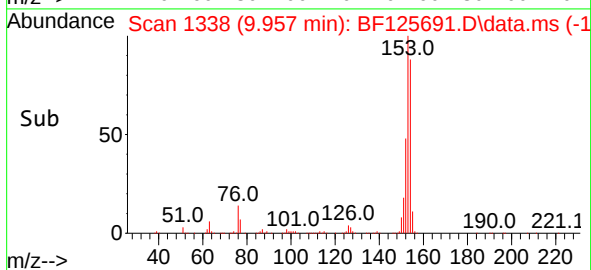
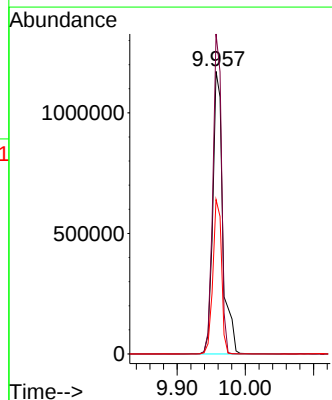
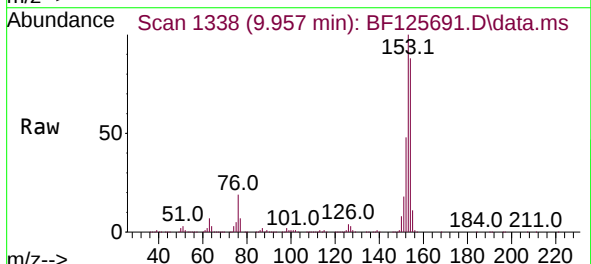
Instrument :
BNA_F
ClientSampleId :
SUB-SLAB-09(20.21)MS

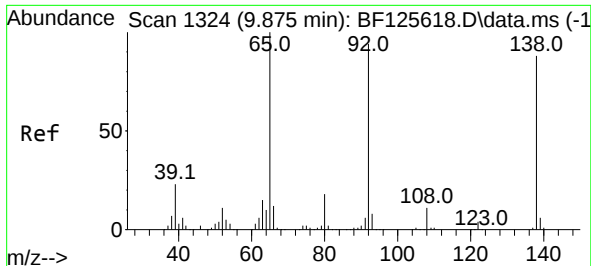
Tgt Ion:165 Resp: 291150
Ion Ratio Lower Upper
165 100
63 44.9 42.6 63.8
89 49.4 40.6 60.8



#52
Acenaphthene
Concen: 47.848 ng
RT: 9.957 min Scan# 1338
Delta R.T. -0.006 min
Lab File: BF125691.D
Acq: 28 Sep 2021 16:23

Tgt Ion:154 Resp: 1199189
Ion Ratio Lower Upper
154 100
153 113.2 89.4 134.2
152 54.6 40.5 60.7

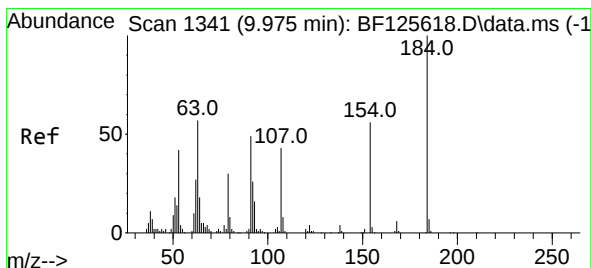
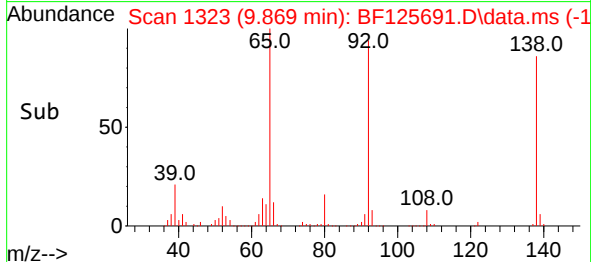
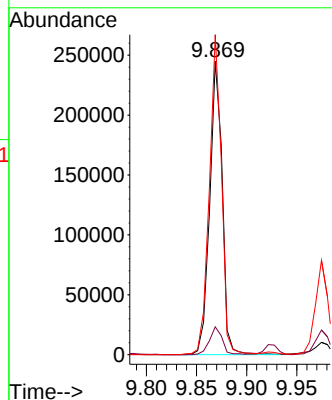
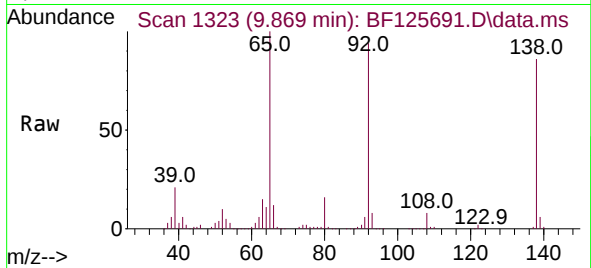




#53
3-Nitroaniline
Concen: 32.267 ng
RT: 9.869 min Scan# 1323
Delta R.T. -0.006 min
Lab File: BF125691.D
Acq: 28 Sep 2021 16:23

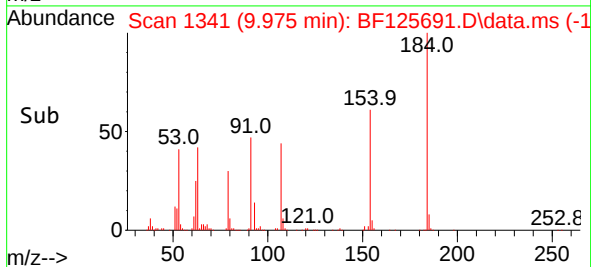
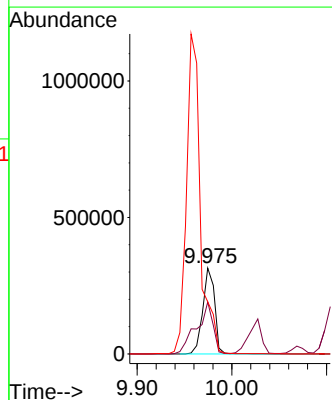
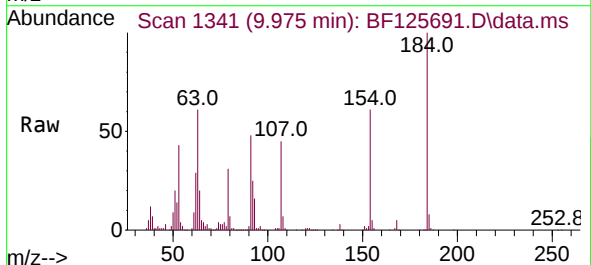
Instrument :
BNA_F
ClientSampleId :
SUB-SLAB-09(20.21)MS

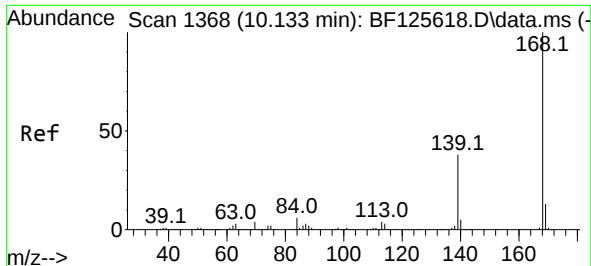
Tgt Ion:138 Resp: 212316
Ion Ratio Lower Upper
138 100
108 9.5 9.3 13.9
92 109.1 76.5 114.7



#54
2,4-Dinitrophenol
Concen: 91.725 ng
RT: 9.975 min Scan# 1341
Delta R.T. -0.000 min
Lab File: BF125691.D
Acq: 28 Sep 2021 16:23

Tgt Ion:184 Resp: 273114
Ion Ratio Lower Upper
184 100
63 60.6 59.3 88.9
154 60.7 68.6 102.8#

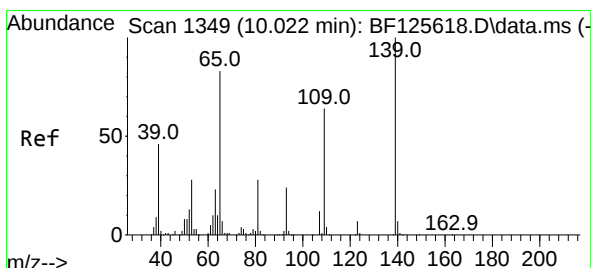
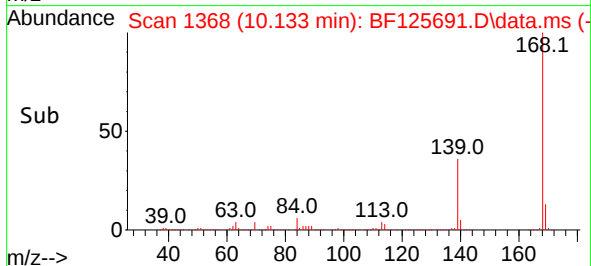
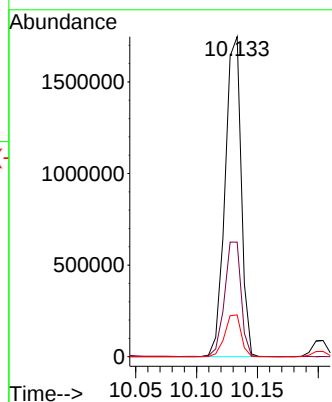
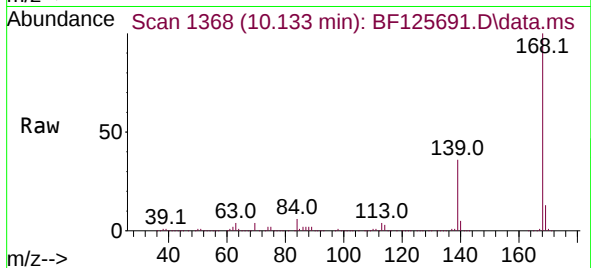




#55
Dibenzofuran
Concen: 42.859 ng
RT: 10.133 min Scan# 1368
Delta R.T. 0.000 min
Lab File: BF125691.D
Acq: 28 Sep 2021 16:23

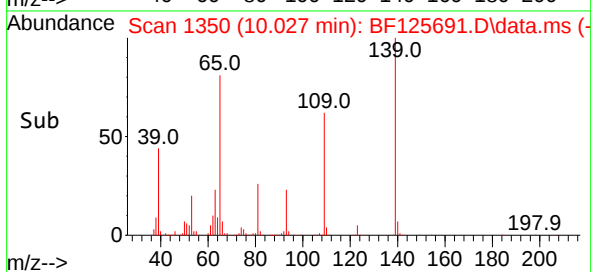
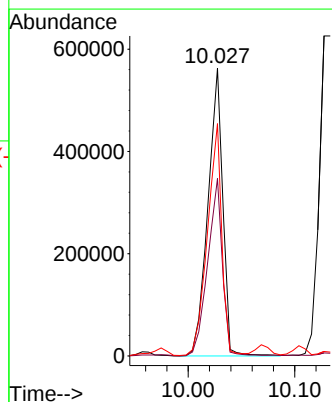
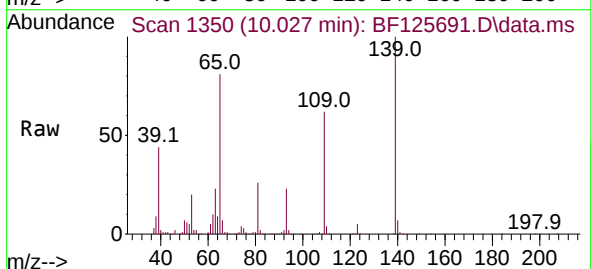
Instrument :
BNA_F
ClientSampleId :
SUB-SLAB-09(20.21)MS

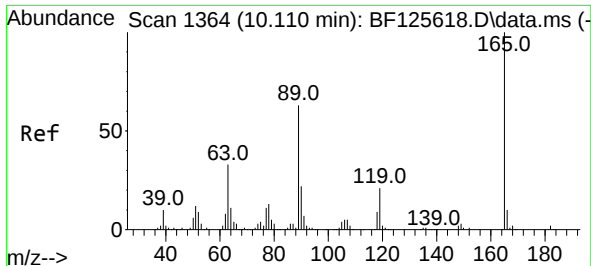
Tgt Ion:168 Resp: 1611546
Ion Ratio Lower Upper
168 100
139 35.8 32.7 49.1
169 13.1 11.2 16.8



#56
4-Nitrophenol
Concen: 101.379 ng
RT: 10.027 min Scan# 1350
Delta R.T. 0.005 min
Lab File: BF125691.D
Acq: 28 Sep 2021 16:23

Tgt Ion:139 Resp: 547194
Ion Ratio Lower Upper
139 100
109 61.7 60.4 100.4
65 80.8 58.4 98.4

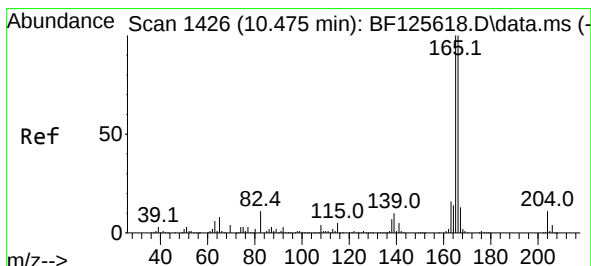
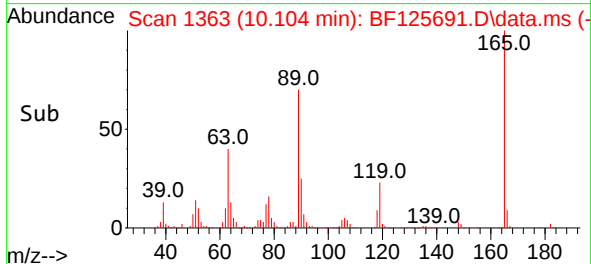
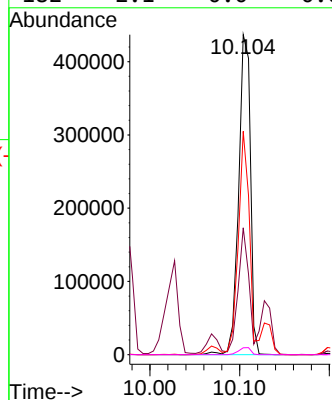
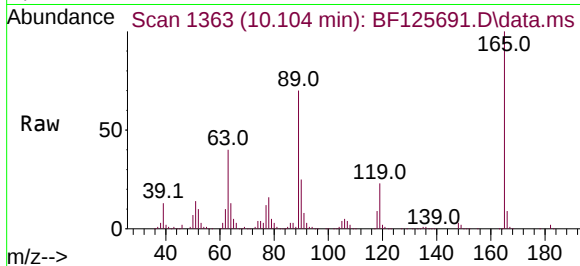




#57
2,4-Dinitrotoluene
Concen: 52.863 ng
RT: 10.104 min Scan# 1363
Delta R.T. -0.006 min
Lab File: BF125691.D
Acq: 28 Sep 2021 16:23

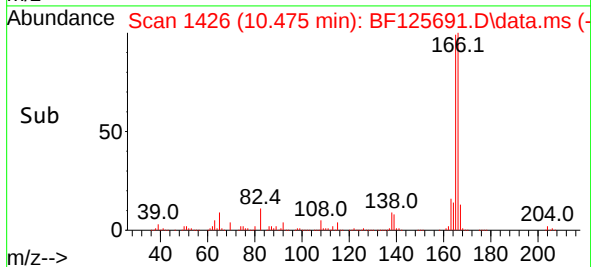
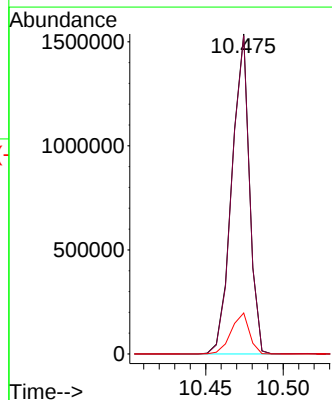
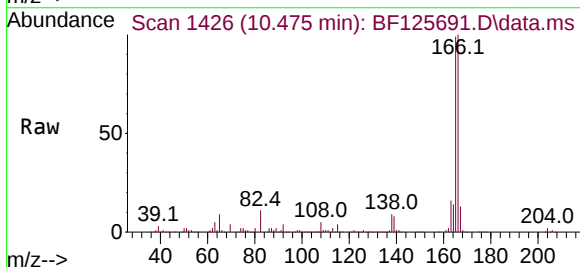
Instrument :
BNA_F
ClientSampleId :
SUB-SLAB-09(20.21)MS

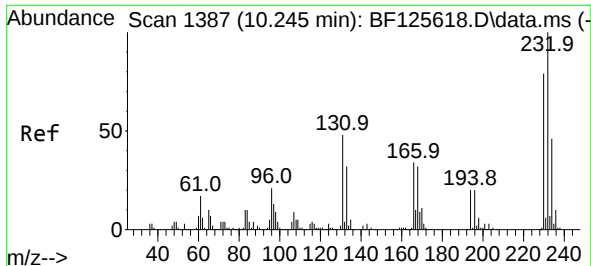
Tgt Ion:165 Resp: 397588
Ion Ratio Lower Upper
165 100
63 39.7 40.9 61.3#
89 69.8 59.7 89.5
182 2.1 0.0 0.0#



#58
Fluorene
Concen: 41.418 ng
RT: 10.475 min Scan# 1426
Delta R.T. -0.000 min
Lab File: BF125691.D
Acq: 28 Sep 2021 16:23

Tgt Ion:166 Resp: 1212192
Ion Ratio Lower Upper
166 100
165 99.4 78.1 117.1
167 12.8 11.1 16.7

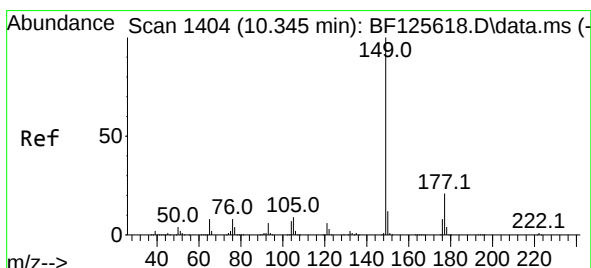
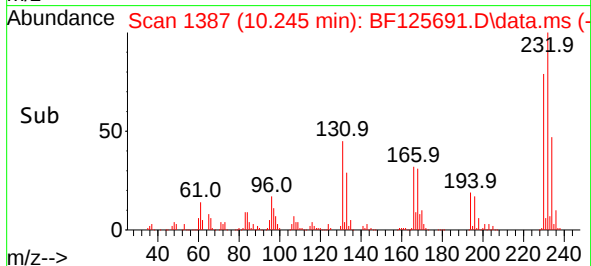
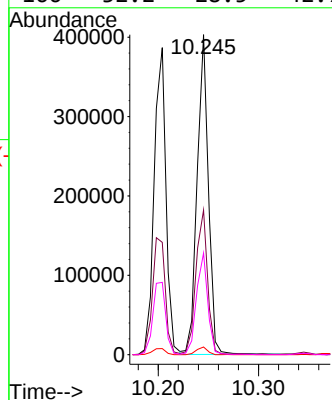
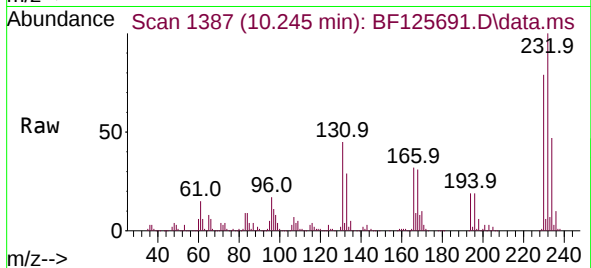




#59
2,3,4,6-Tetrachlorophenol
Concen: 47.574 ng
RT: 10.245 min Scan# 1387
Delta R.T. 0.000 min
Lab File: BF125691.D
Acq: 28 Sep 2021 16:23

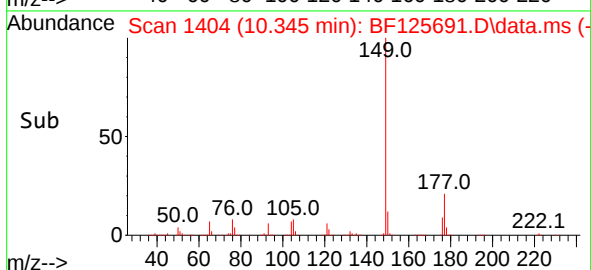
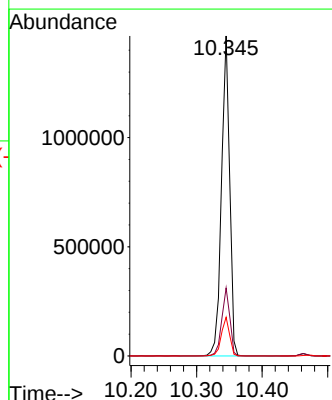
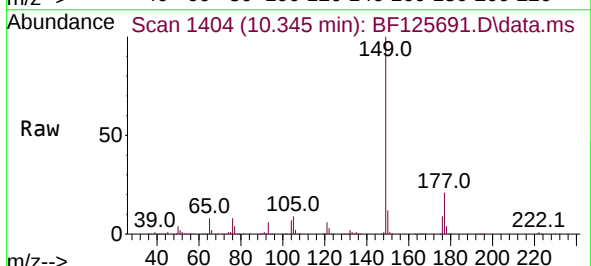
Instrument :
BNA_F
ClientSampleId :
SUB-SLAB-09(20.21)MS

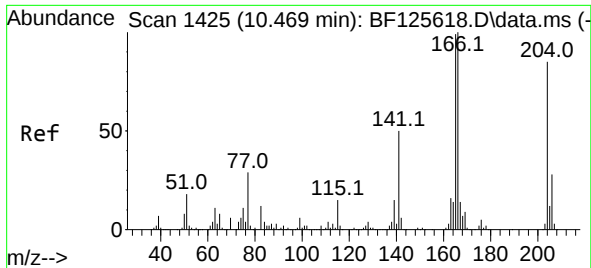
Tgt Ion:232 Resp: 313584
Ion Ratio Lower Upper
232 100
131 46.8 45.4 68.0
130 2.3 0.0 0.0#
166 32.2 28.5 42.7



#60
Diethylphthalate
Concen: 44.651 ng
RT: 10.345 min Scan# 1404
Delta R.T. 0.000 min
Lab File: BF125691.D
Acq: 28 Sep 2021 16:23

Tgt Ion:149 Resp: 1261351
Ion Ratio Lower Upper
149 100
177 21.2 16.5 24.7
150 12.1 10.1 15.1

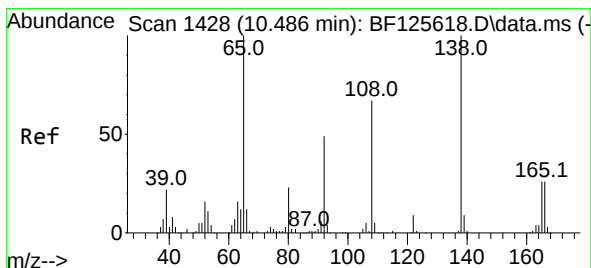
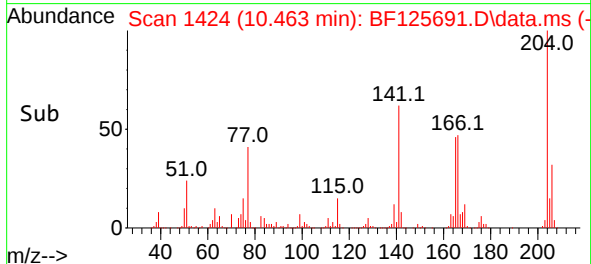
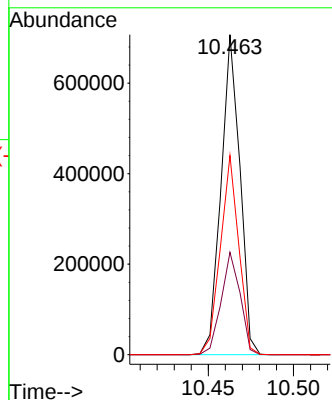
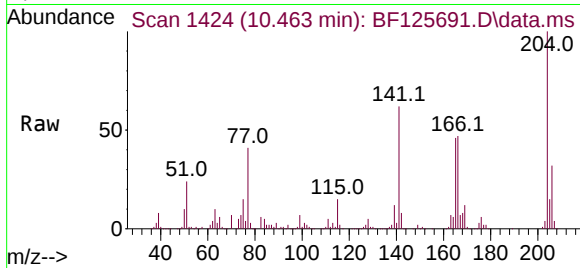




#61
4-Chlorophenyl-phenylether
Concen: 41.863 ng
RT: 10.463 min Scan# 1424
Delta R.T. -0.006 min
Lab File: BF125691.D
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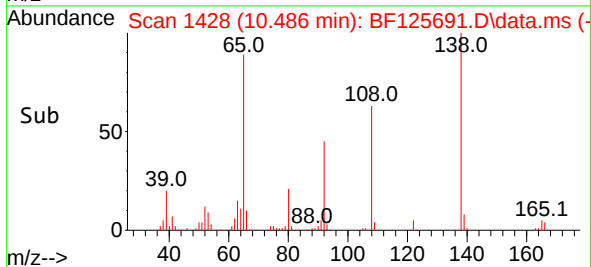
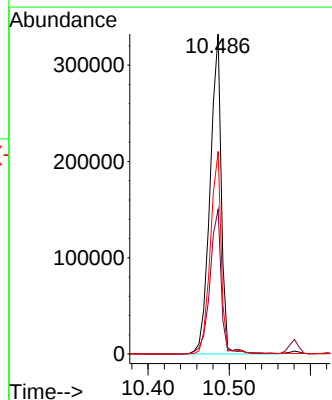
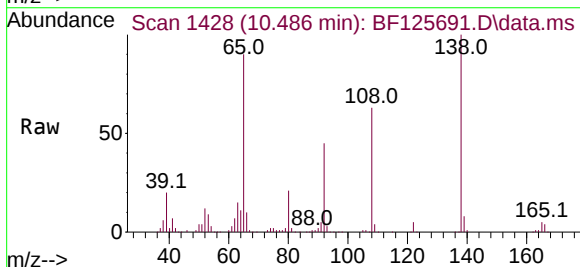
Instrument :
BNA_F
ClientSampleId :
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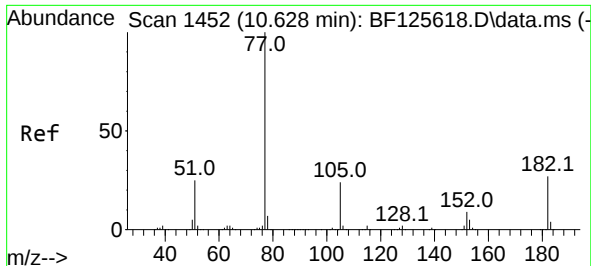
Tgt Ion:204 Resp: 544608
Ion Ratio Lower Upper
204 100
206 32.0 27.6 41.4
141 62.3 58.6 88.0



#62
4-Nitroaniline
Concen: 47.768 ng
RT: 10.486 min Scan# 1428
Delta R.T. 0.000 min
Lab File: BF125691.D
Acq: 28 Sep 2021 16:23

Tgt Ion:138 Resp: 318828
Ion Ratio Lower Upper
138 100
92 45.2 29.6 69.6
108 63.3 78.1 118.1#



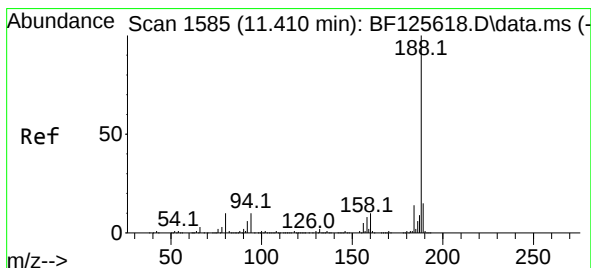
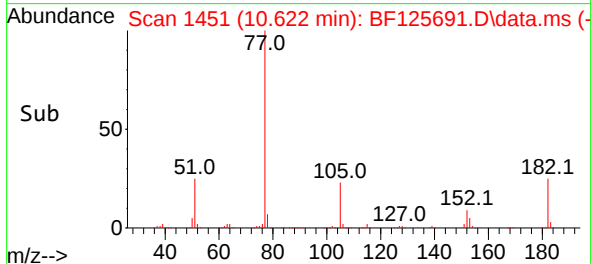
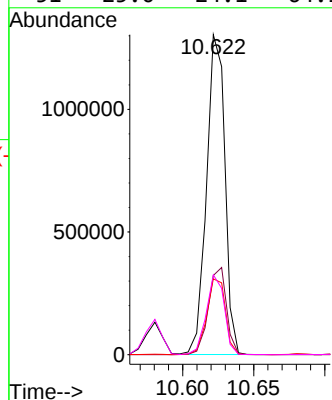
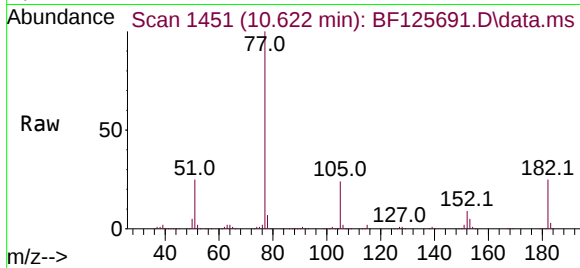


#63
Azobenzene
Concen: 43.002 ng
RT: 10.622 min Scan# 1451
Delta R.T. -0.006 min
Lab File: BF125691.D
Acq: 28 Sep 2021 16:23

Instrument :
BNA_F
ClientSampleId :
SUB-SLAB-09(20.21)MS

Tgt Ion: 77 Resp: 1172896

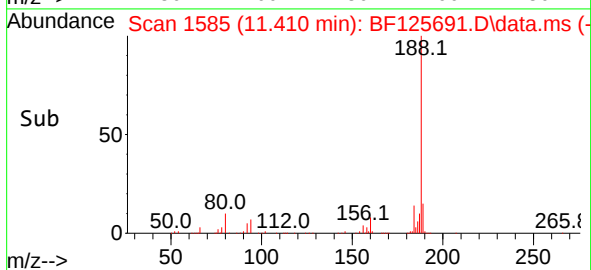
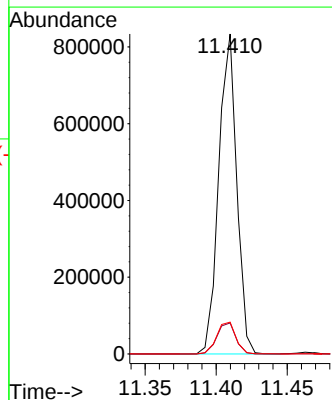
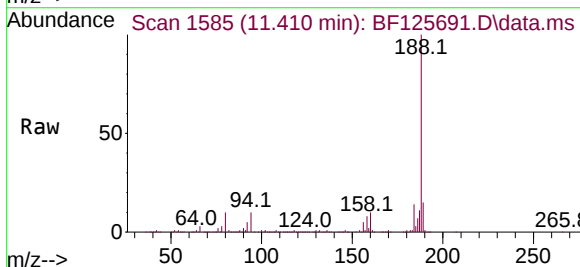
Ion	Ratio	Lower	Upper
77	100		
182	24.7	6.3	46.3
105	23.7	2.9	42.9
51	25.0	24.1	64.1

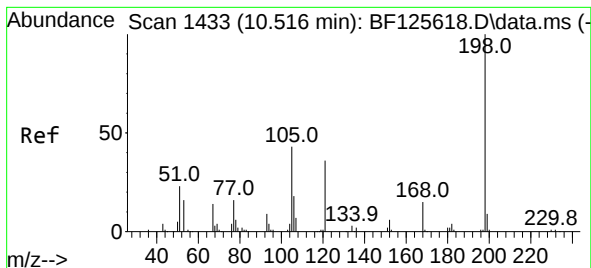


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.410 min Scan# 1585
Delta R.T. -0.000 min
Lab File: BF125691.D
Acq: 28 Sep 2021 16:23

Tgt Ion: 188 Resp: 732630

Ion	Ratio	Lower	Upper
188	100		
94	9.7	6.7	10.1
80	10.0	7.5	11.3

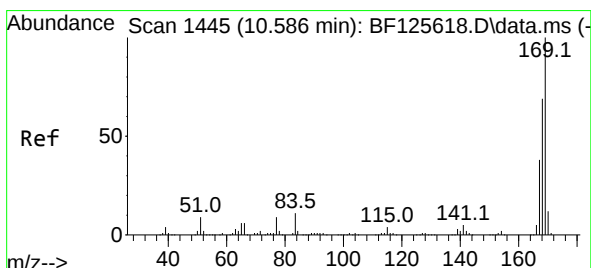
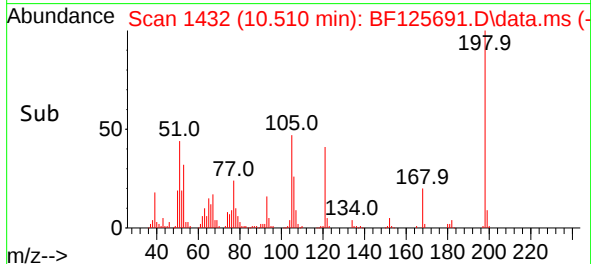
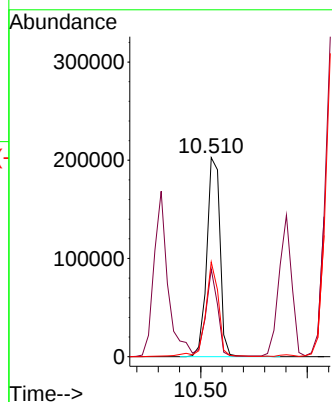
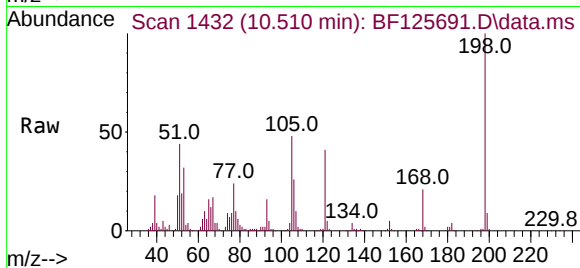




#65
4,6-Dinitro-2-methylphenol
Concen: 48.869 ng
RT: 10.510 min Scan# 1432
Delta R.T. -0.006 min
Lab File: BF125691.D
Acq: 28 Sep 2021 16:23

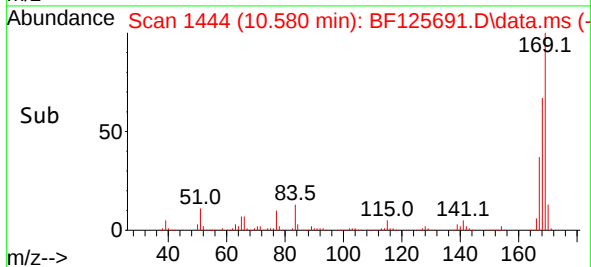
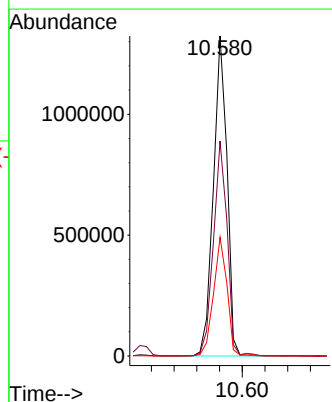
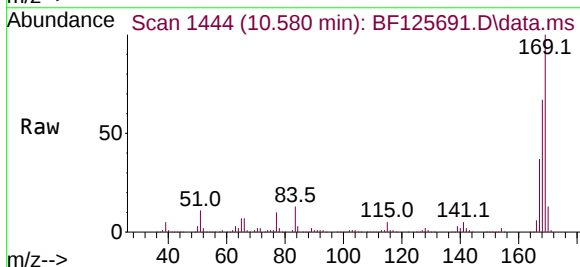
Instrument :
BNA_F
ClientSampleId :
SUB-SLAB-09(20.21)MS

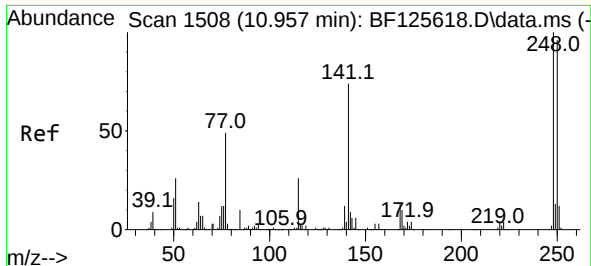
Tgt Ion:198 Resp: 174978
Ion Ratio Lower Upper
198 100
51 44.0 45.3 85.3#
105 47.6 30.6 70.6



#66
n-Nitrosodiphenylamine
Concen: 43.641 ng
RT: 10.580 min Scan# 1444
Delta R.T. -0.006 min
Lab File: BF125691.D
Acq: 28 Sep 2021 16:23

Tgt Ion:169 Resp: 1097573
Ion Ratio Lower Upper
169 100
168 67.1 50.8 76.2
167 37.1 28.8 43.2

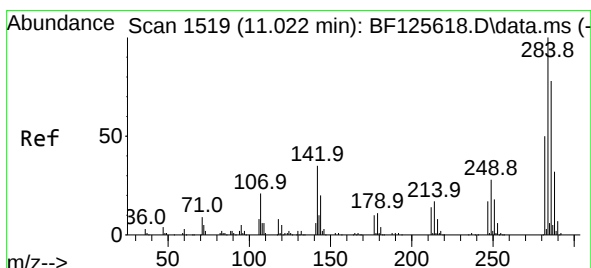
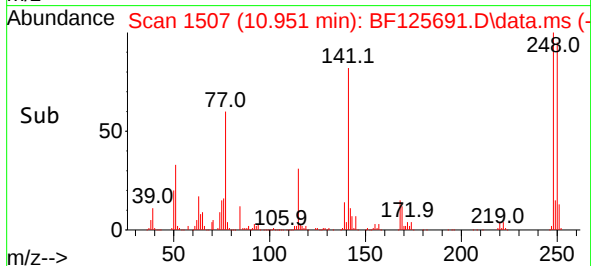
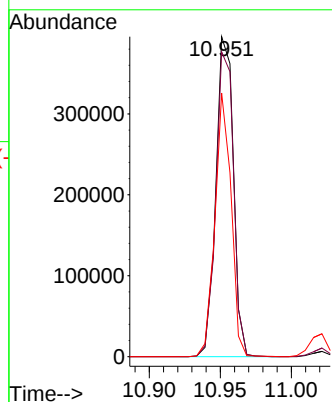
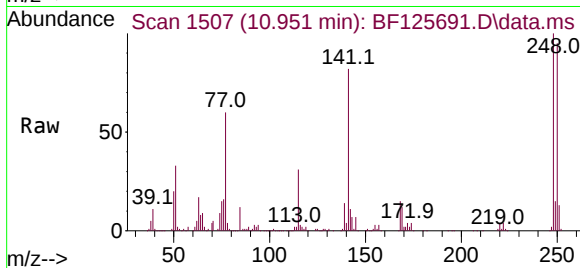




#67
4-Bromophenyl-phenylether
Concen: 44.017 ng
RT: 10.951 min Scan# 1507
Delta R.T. -0.006 min
Lab File: BF125691.D
Acq: 28 Sep 2021 16:23

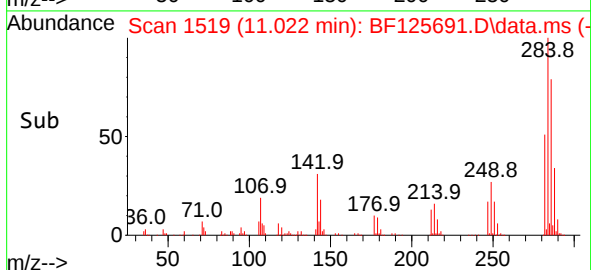
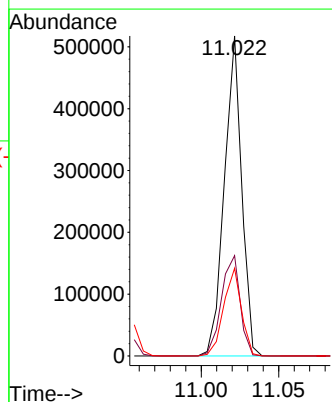
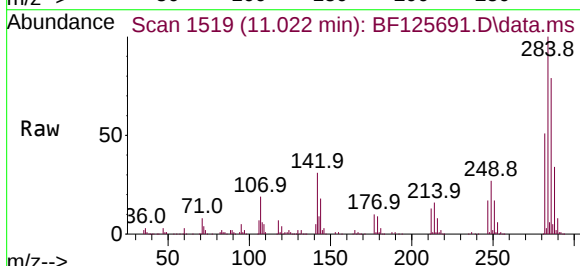
Instrument :
BNA_F
ClientSampleId :
SUB-SLAB-09(20.21)MS

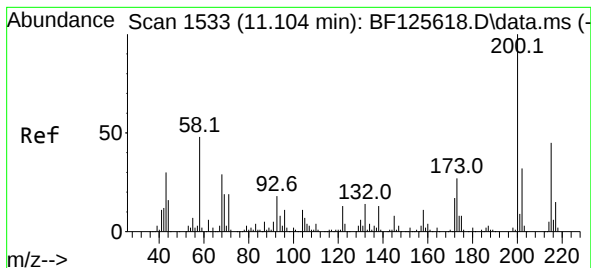
Tgt Ion:248 Resp: 338436
Ion Ratio Lower Upper
248 100
250 95.2 74.2 111.4
141 82.4 60.4 90.6



#68
Hexachlorobenzene
Concen: 44.554 ng
RT: 11.022 min Scan# 1519
Delta R.T. -0.000 min
Lab File: BF125691.D
Acq: 28 Sep 2021 16:23

Tgt Ion:284 Resp: 402048
Ion Ratio Lower Upper
284 100
142 31.4 36.4 54.6#
249 27.4 25.6 38.4





#69

Atrazine

Concen: 49.718 ng

RT: 11.104 min Scan# 1533

Delta R.T. -0.000 min

Lab File: BF125691.D

Acq: 28 Sep 2021 16:23

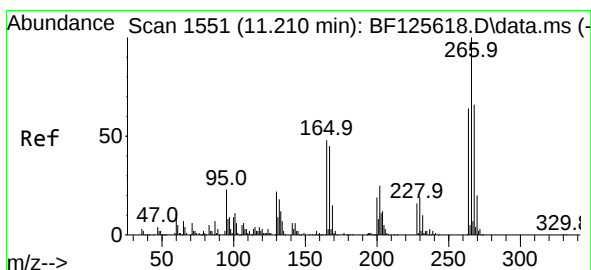
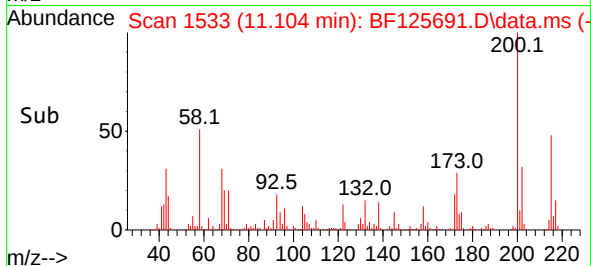
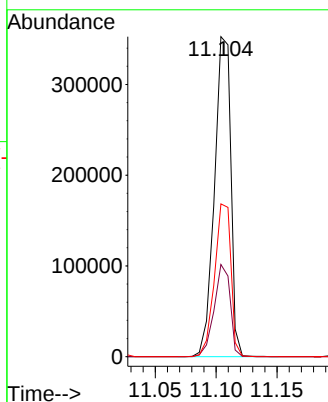
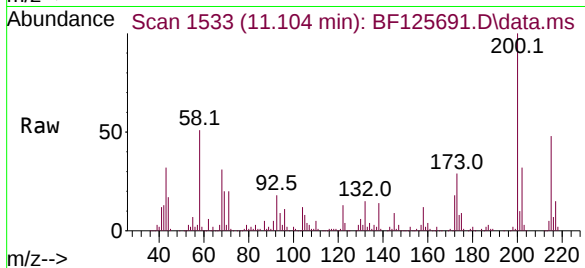
Instrument :

BNA_F

ClientSampleId :

SUB-SLAB-09(20.21)MS

Tgt Ion:	200	Resp:	331551
Ion Ratio	Lower	Upper	
200	100		
173	28.8	11.1	51.1
215	47.8	22.7	62.7



#70

Pentachlorophenol

Concen: 95.908 ng

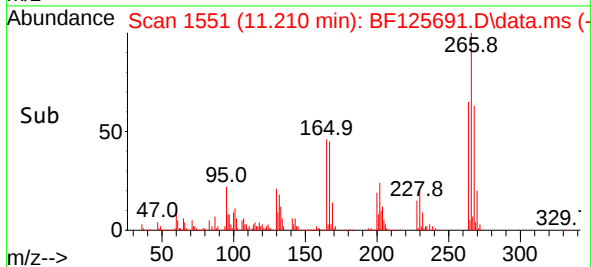
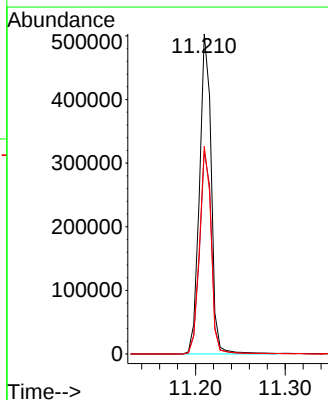
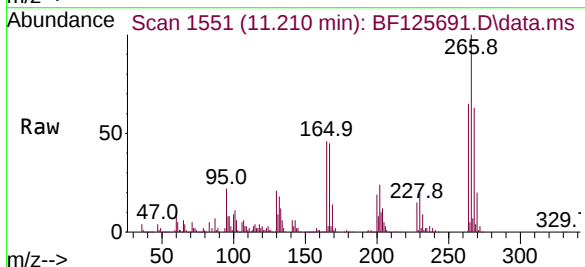
RT: 11.210 min Scan# 1551

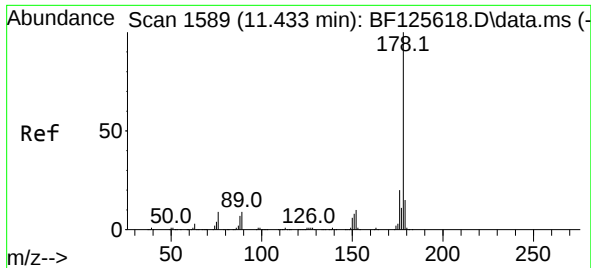
Delta R.T. -0.000 min

Lab File: BF125691.D

Acq: 28 Sep 2021 16:23

Tgt Ion:	266	Resp:	457414
Ion Ratio	Lower	Upper	
266	100		
268	63.5	48.9	73.3
264	64.9	55.9	83.9

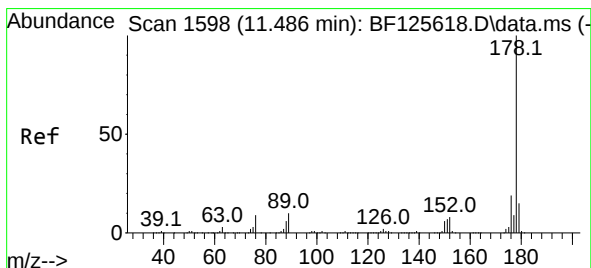
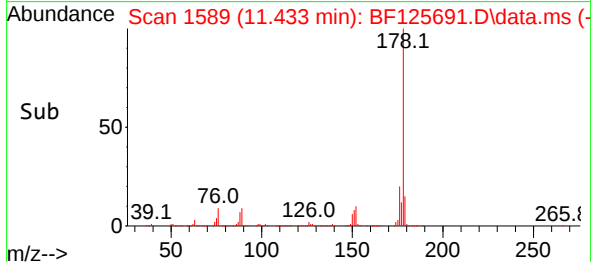
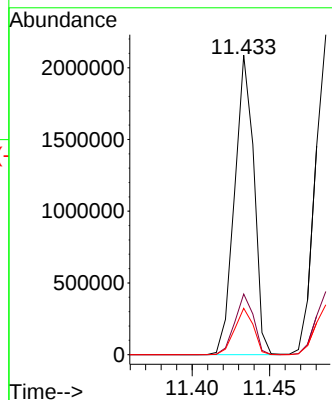
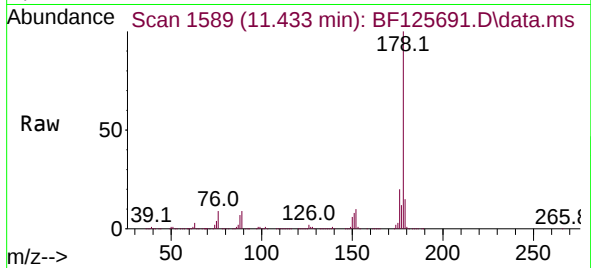




#71
Phenanthrene
Concen: 43.934 ng
RT: 11.433 min Scan# 1589
Delta R.T. 0.000 min
Lab File: BF125691.D
Acq: 28 Sep 2021 16:23

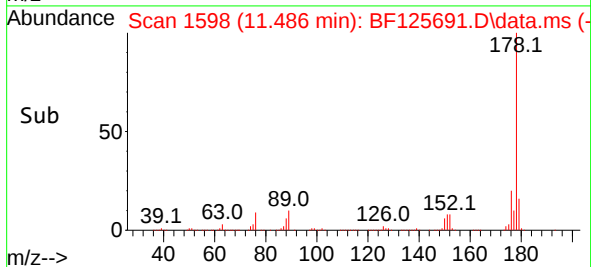
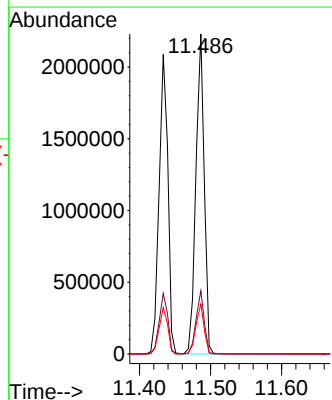
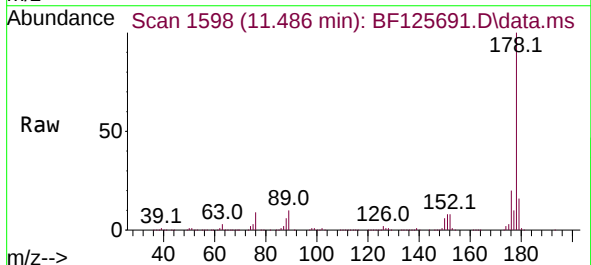
Instrument :
BNA_F
ClientSampleId :
SUB-SLAB-09(20.21)MS

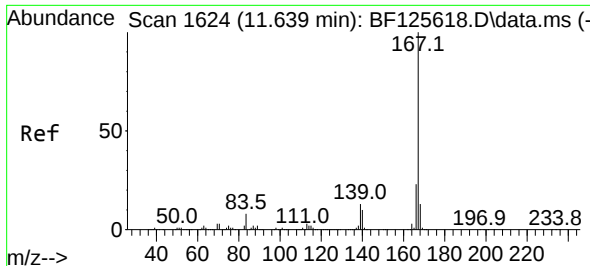
Tgt Ion:178 Resp: 1804940
Ion Ratio Lower Upper
178 100
176 20.2 14.7 22.1
179 15.5 11.5 17.3



#72
Anthracene
Concen: 45.199 ng
RT: 11.486 min Scan# 1598
Delta R.T. 0.000 min
Lab File: BF125691.D
Acq: 28 Sep 2021 16:23

Tgt Ion:178 Resp: 1834887
Ion Ratio Lower Upper
178 100
176 19.7 14.3 21.5
179 15.6 12.2 18.4

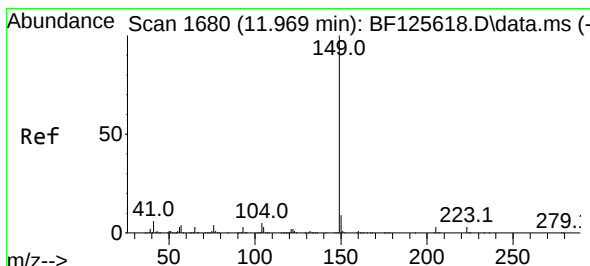
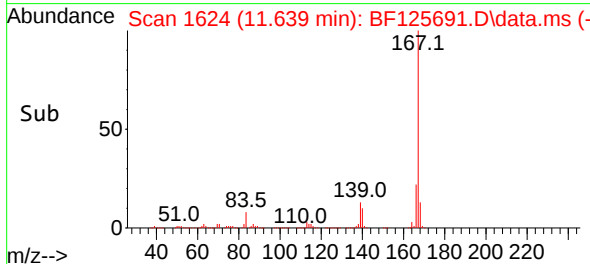
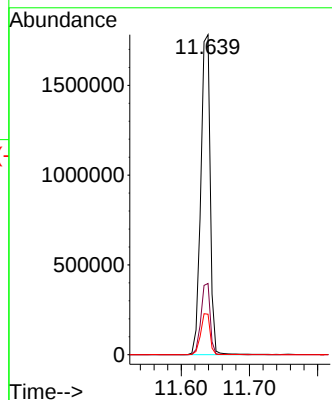
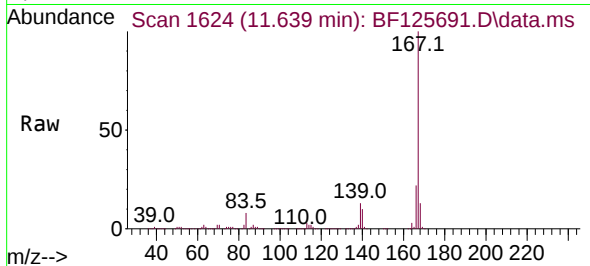




#73
 Carbazole
 Concen: 42.708 ng
 RT: 11.639 min Scan# 1624
 Delta R.T. 0.000 min
 Lab File: BF125691.D
 Acq: 28 Sep 2021 16:23

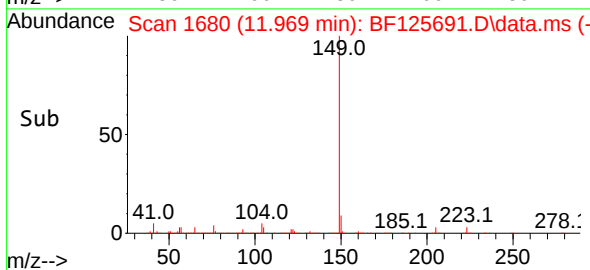
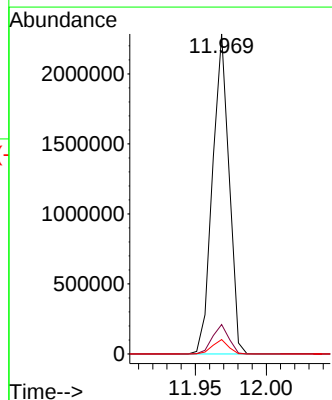
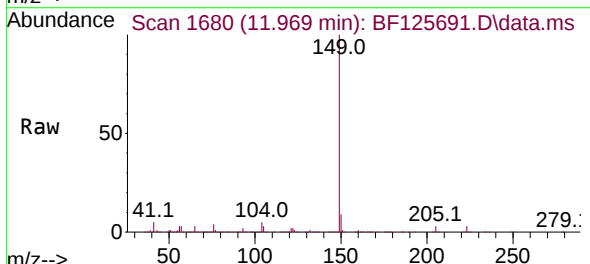
Instrument :
 BNA_F
 ClientSampleId :
 SUB-SLAB-09(20.21)MS

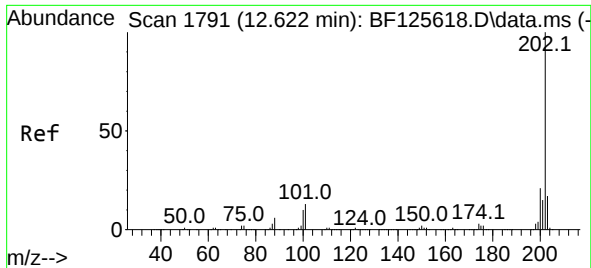
Tgt Ion:167 Resp: 1706317
 Ion Ratio Lower Upper
 167 100
 166 22.3 17.4 26.0
 139 12.6 11.0 16.4



#74
 Di-n-butylphthalate
 Concen: 46.067 ng
 RT: 11.969 min Scan# 1680
 Delta R.T. -0.000 min
 Lab File: BF125691.D
 Acq: 28 Sep 2021 16:23

Tgt Ion:149 Resp: 1855506
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.4 11.2
 104 4.5 4.1 6.1

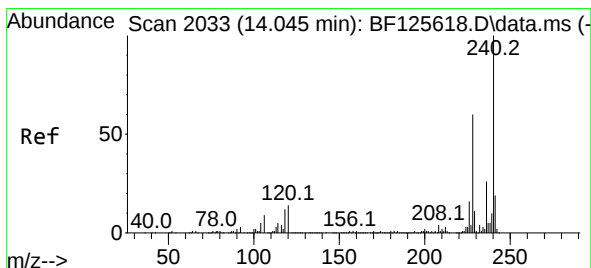
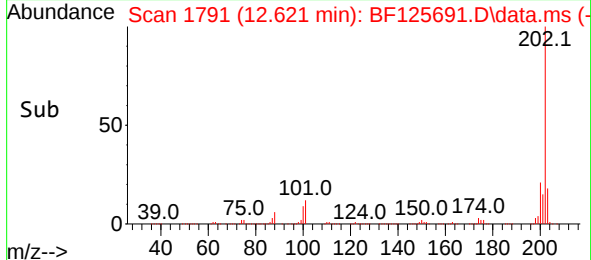
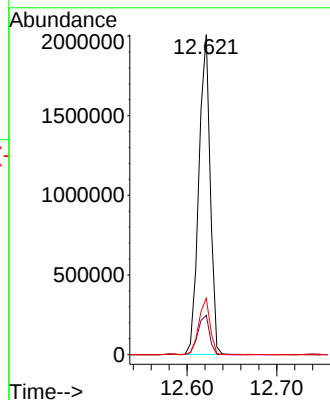
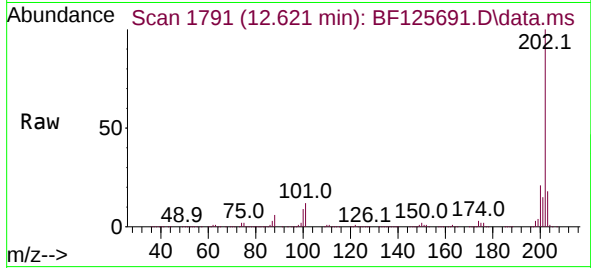




#75
Fluoranthene
Concen: 40.111 ng
RT: 12.621 min Scan# 1791
Delta R.T. -0.001 min
Lab File: BF125691.D
Acq: 28 Sep 2021 16:23

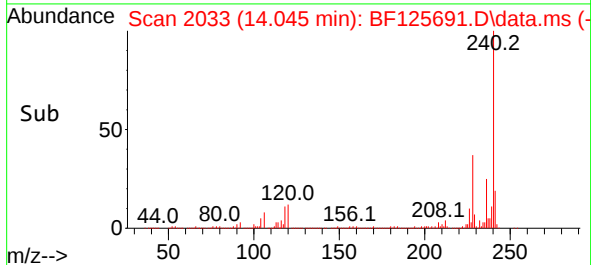
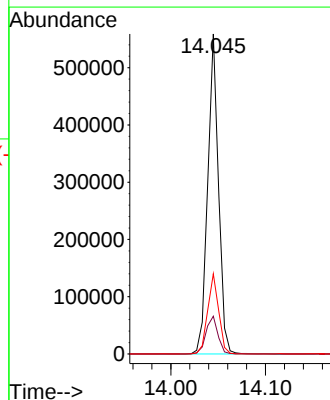
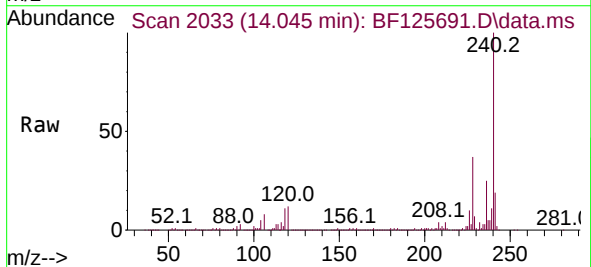
Instrument :
BNA_F
ClientSampleId :
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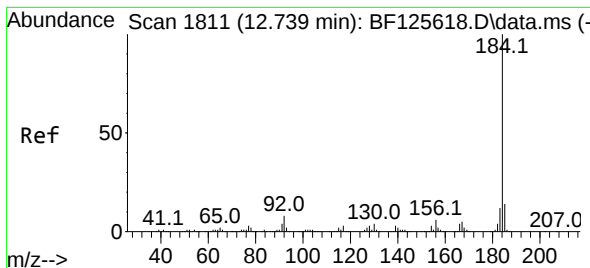
Tgt Ion:202 Resp: 1761164
Ion Ratio Lower Upper
202 100
101 12.3 0.0 30.7
203 17.7 0.0 36.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.045 min Scan# 2033
Delta R.T. -0.000 min
Lab File: BF125691.D
Acq: 28 Sep 2021 16:23

Tgt Ion:240 Resp: 441545
Ion Ratio Lower Upper
240 100
120 11.8 10.8 16.2
236 25.0 21.6 32.4





#77

Benzidine

Concen: 63.928 ng

RT: 12.739 min Scan# 1811

Delta R.T. 0.000 min

Lab File: BF125691.D

Acq: 28 Sep 2021 16:23

Instrument :

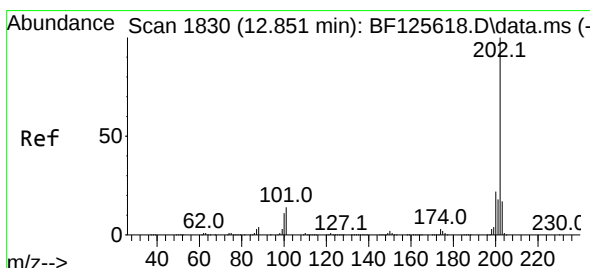
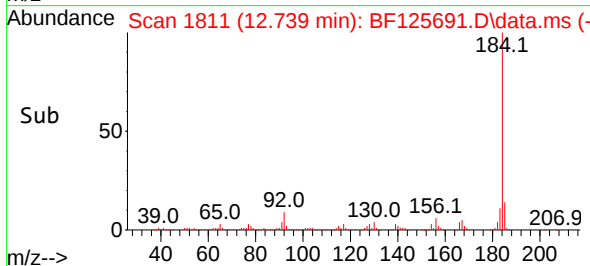
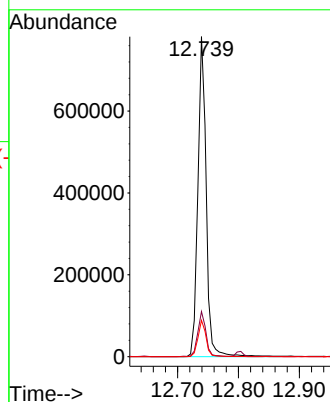
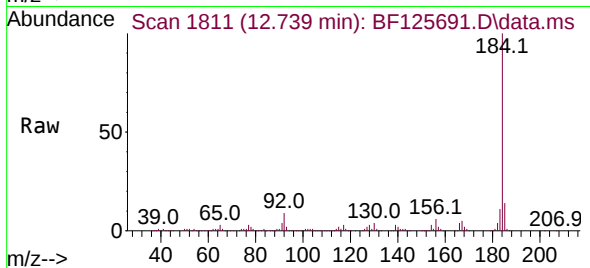
BNA_F

ClientSampleId :

SUB-SLAB-09(20.21)MS

Tgt Ion:184 Resp: 741529

Ion	Ratio	Lower	Upper
184	100		
185	14.1	10.8	16.2
183	11.3	8.1	12.1



#78

Pyrene

Concen: 44.565 ng

RT: 12.851 min Scan# 1830

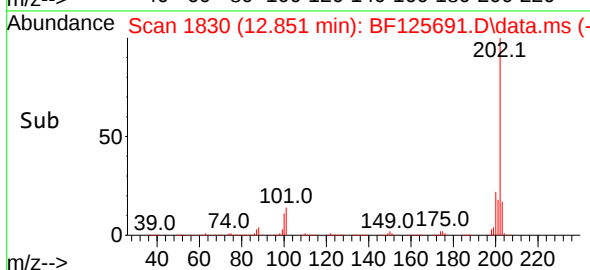
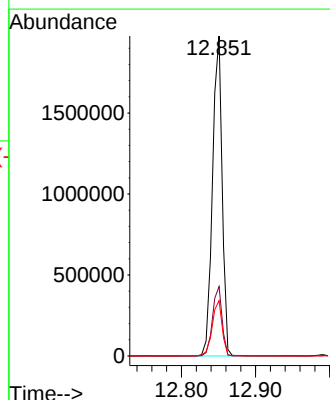
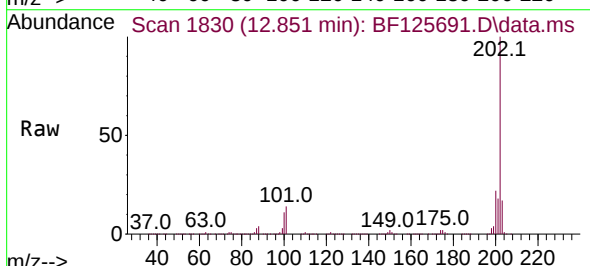
Delta R.T. -0.000 min

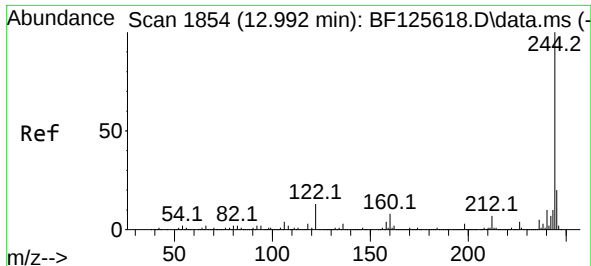
Lab File: BF125691.D

Acq: 28 Sep 2021 16:23

Tgt Ion:202 Resp: 1778314

Ion	Ratio	Lower	Upper
202	100		
200	21.7	15.3	22.9
203	17.3	13.4	20.0

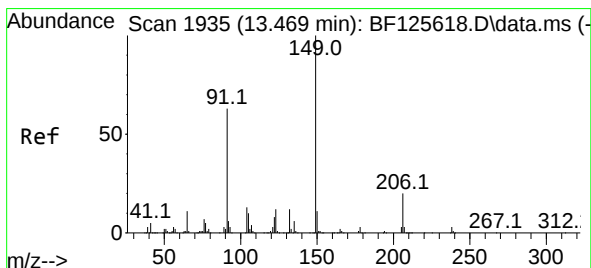
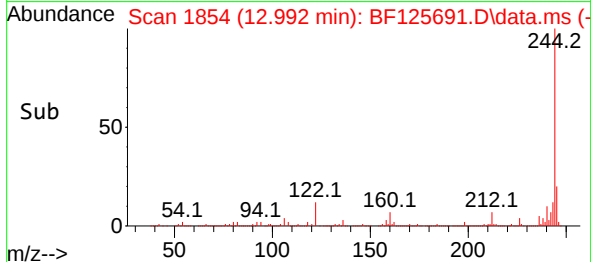
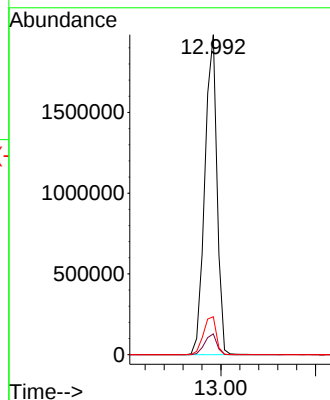
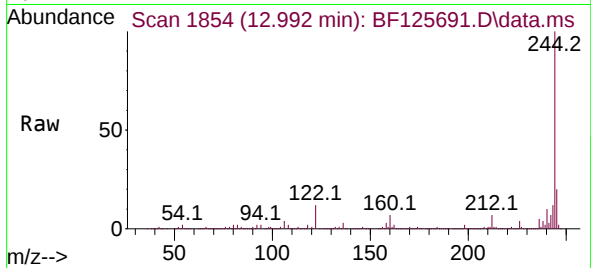




#79
 Terphenyl-d14
 Concen: 69.173 ng
 RT: 12.992 min Scan# 1854
 Delta R.T. -0.000 min
 Lab File: BF125691.D
 Acq: 28 Sep 2021 16:23

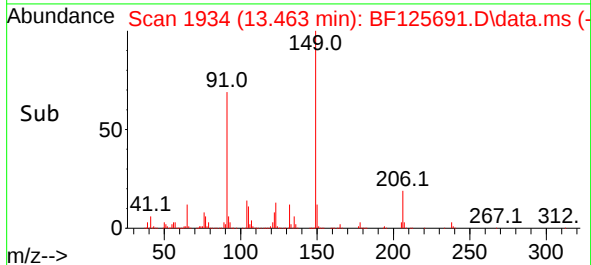
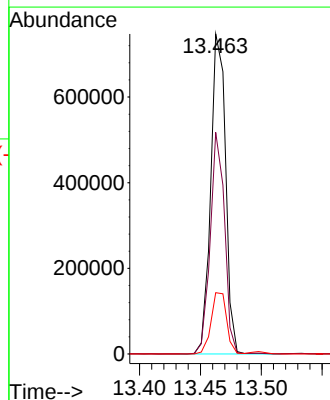
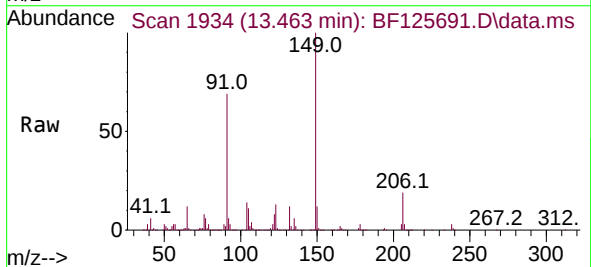
Instrument :
 BNA_F
 ClientSampleId :
 SUB-SLAB-09(20.21)MS

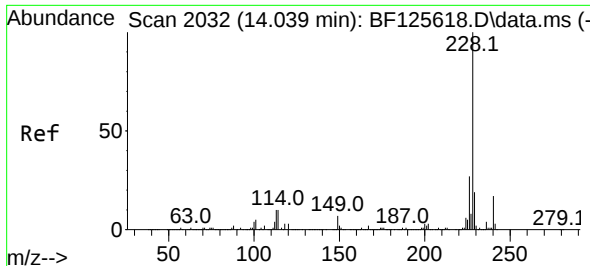
Tgt Ion:244 Resp: 1763698
 Ion Ratio Lower Upper
 244 100
 212 6.5 5.9 8.9
 122 11.9 9.0 13.4



#80
 Butylbenzylphthalate
 Concen: 48.205 ng
 RT: 13.463 min Scan# 1934
 Delta R.T. -0.006 min
 Lab File: BF125691.D
 Acq: 28 Sep 2021 16:23

Tgt Ion:149 Resp: 636991
 Ion Ratio Lower Upper
 149 100
 91 69.3 51.8 77.8
 206 19.1 14.5 21.7

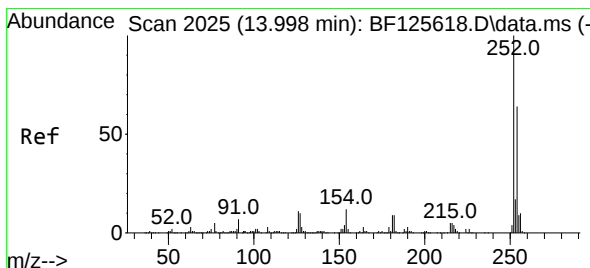
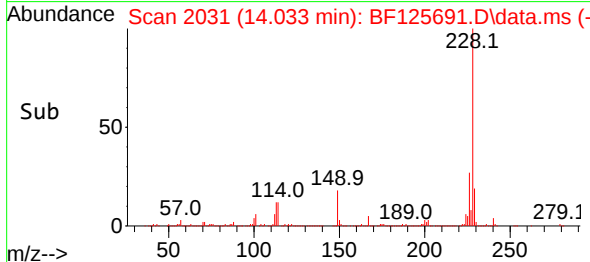
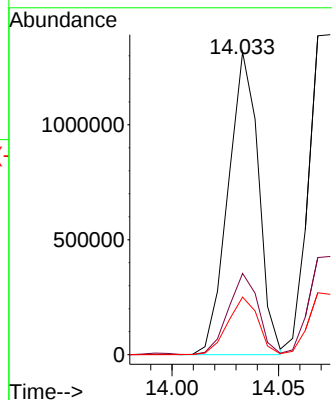
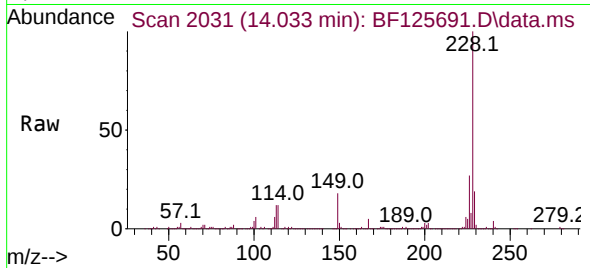




#81
Benzo(a)anthracene
Concen: 43.504 ng
RT: 14.033 min Scan# 2031
Delta R.T. -0.006 min
Lab File: BF125691.D
Acq: 28 Sep 2021 16:23

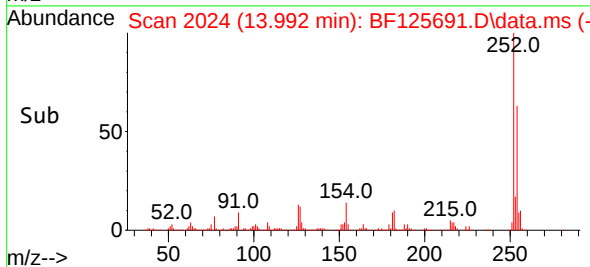
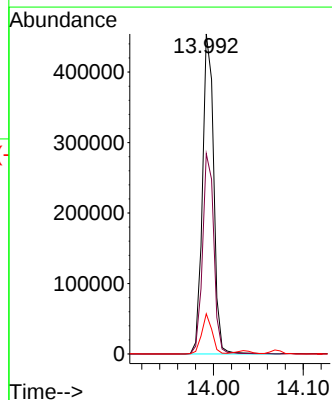
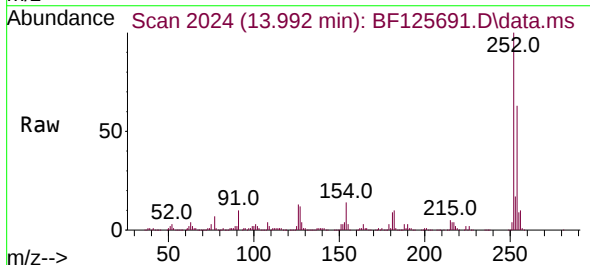
Instrument :
BNA_F
ClientSampleId :
SUB-SLAB-09(20.21)MS

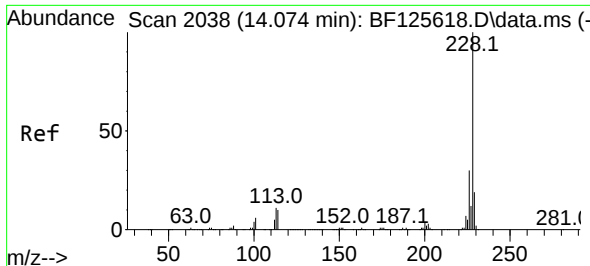
Tgt Ion:228 Resp: 1304822
Ion Ratio Lower Upper
228 100
226 26.9 21.6 32.4
229 19.0 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 45.568 ng
RT: 13.992 min Scan# 2024
Delta R.T. -0.006 min
Lab File: BF125691.D
Acq: 28 Sep 2021 16:23

Tgt Ion:252 Resp: 394364
Ion Ratio Lower Upper
252 100
254 62.6 51.4 77.0
126 12.5 9.5 14.3

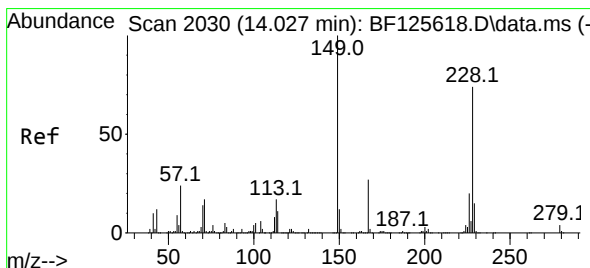
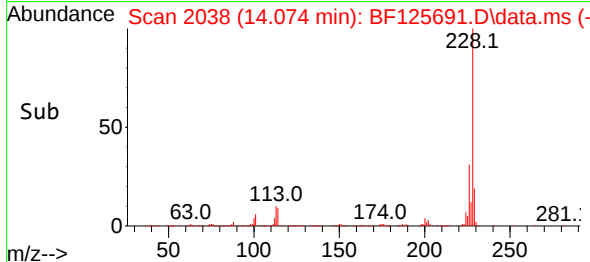
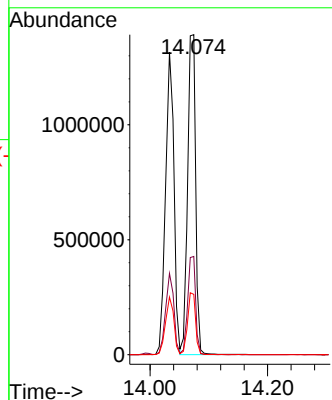
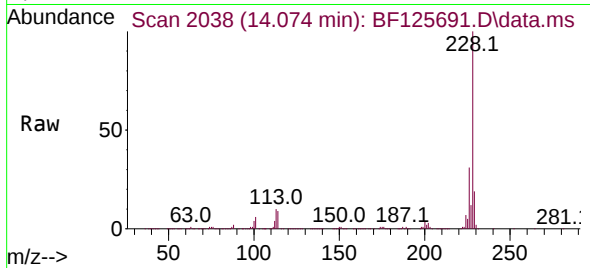




#83
Chrysene
Concen: 43.888 ng
RT: 14.074 min Scan# 2038
Delta R.T. 0.000 min
Lab File: BF125691.D
Acq: 28 Sep 2021 16:23

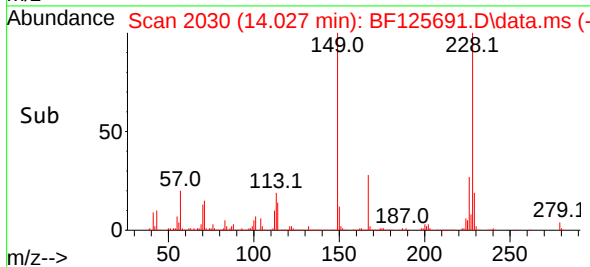
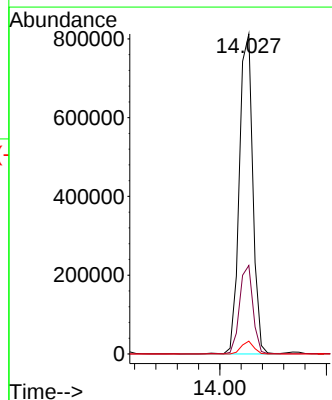
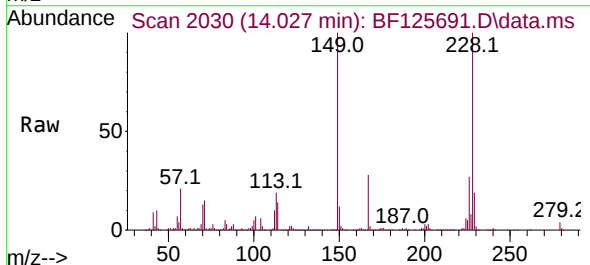
Instrument :
BNA_F
ClientSampleId :
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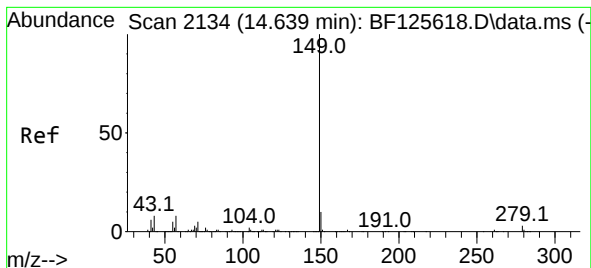
Tgt Ion:228 Resp: 1321006
Ion Ratio Lower Upper
228 100
226 30.7 22.6 34.0
229 18.8 15.9 23.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 47.443 ng
RT: 14.027 min Scan# 2030
Delta R.T. 0.000 min
Lab File: BF125691.D
Acq: 28 Sep 2021 16:23

Tgt Ion:149 Resp: 717679
Ion Ratio Lower Upper
149 100
167 27.6 21.4 32.0
279 4.0 2.6 4.0#

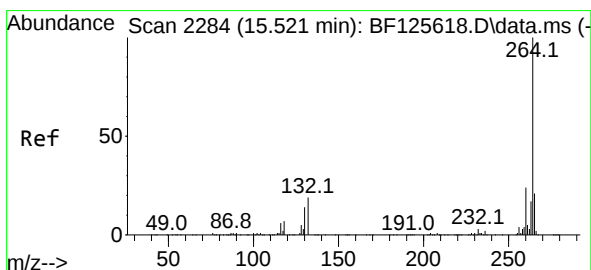
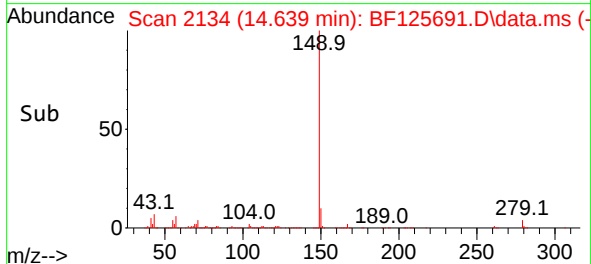
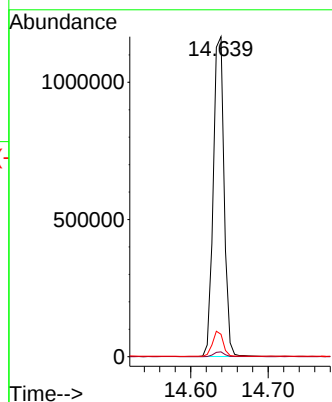
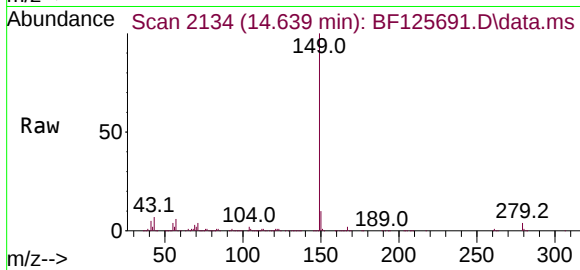




#85
Di-n-octyl phthalate
Concen: 51.110 ng
RT: 14.639 min Scan# 2134
Delta R.T. -0.000 min
Lab File: BF125691.D
Acq: 28 Sep 2021 16:23

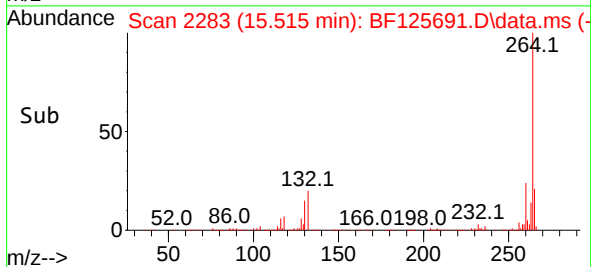
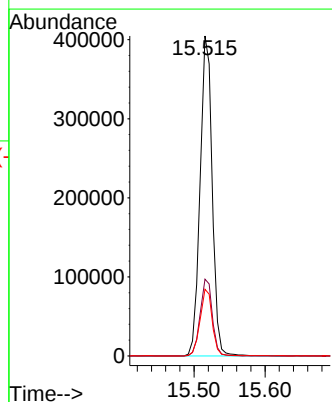
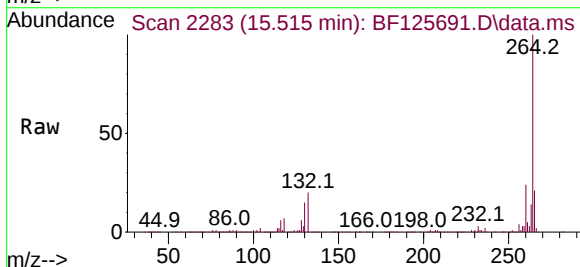
Instrument :
BNA_F
ClientSampleId :
SUB-SLAB-09(20.21)MS

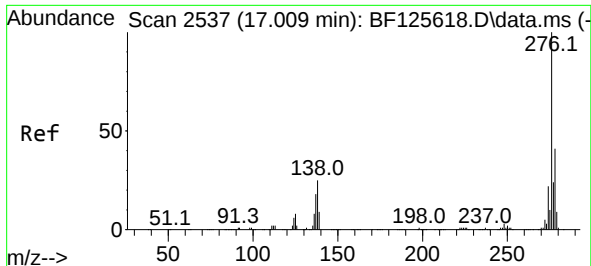
Tgt Ion:149 Resp: 1133967
Ion Ratio Lower Upper
149 100
167 1.5 1.0 1.6
43 7.8 9.9 14.9#



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.515 min Scan# 2283
Delta R.T. -0.006 min
Lab File: BF125691.D
Acq: 28 Sep 2021 16:23

Tgt Ion:264 Resp: 481572
Ion Ratio Lower Upper
264 100
260 24.0 19.6 29.4
265 20.8 17.2 25.8

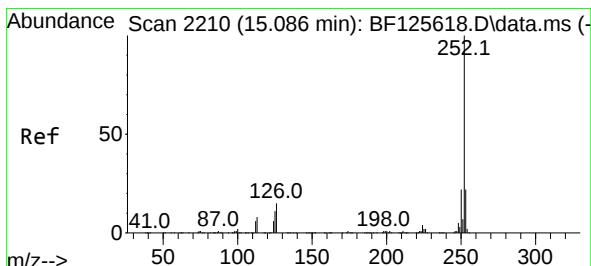
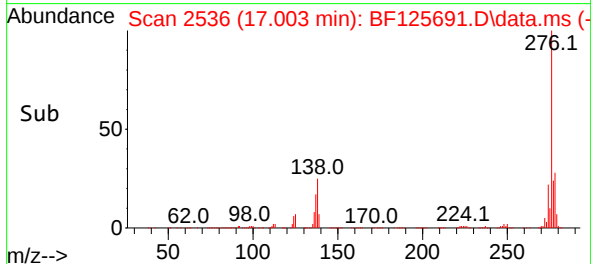
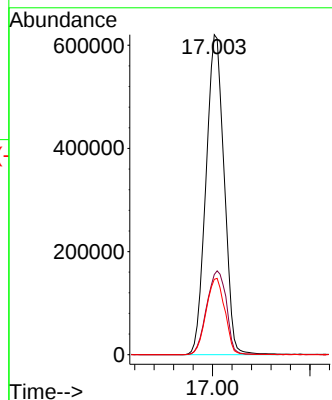
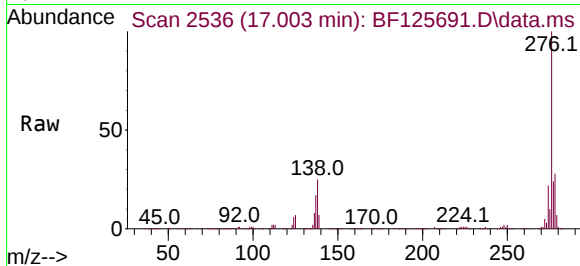




#87
Indeno(1,2,3-cd)pyrene
Concen: 48.935 ng
RT: 17.003 min Scan# 2536
Delta R.T. -0.006 min
Lab File: BF125691.D
Acq: 28 Sep 2021 16:23

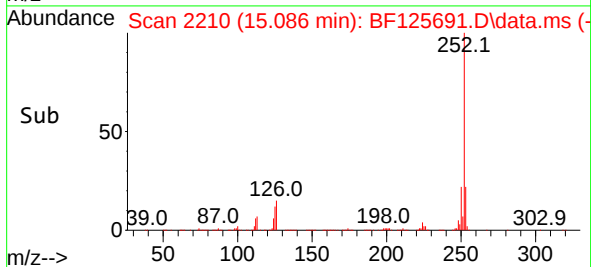
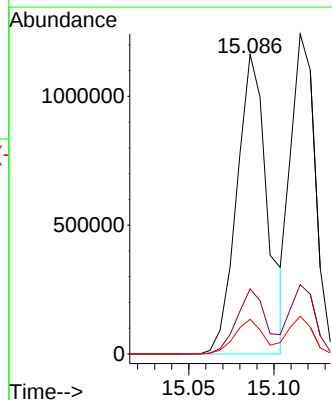
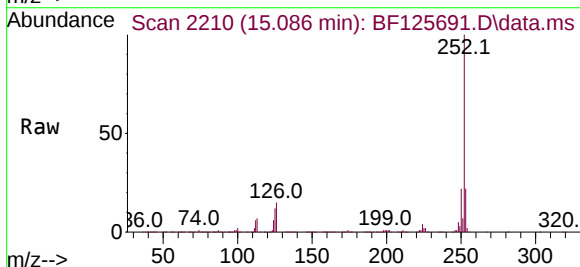
Instrument :
BNA_F
ClientSampleId :
SUB-SLAB-09(20.21)MS

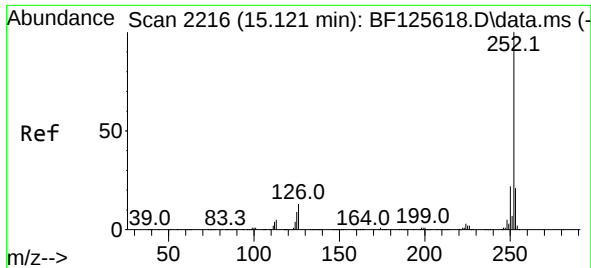
Tgt Ion:276 Resp: 1599654
Ion Ratio Lower Upper
276 100
138 28.6 24.1 36.1
277 24.8 18.8 28.2



#88
Benzo(b)fluoranthene
Concen: 42.941 ng
RT: 15.086 min Scan# 2210
Delta R.T. -0.000 min
Lab File: BF125691.D
Acq: 28 Sep 2021 16:23

Tgt Ion:252 Resp: 1448814
Ion Ratio Lower Upper
252 100
253 21.7 16.8 25.2
125 11.6 9.8 14.8

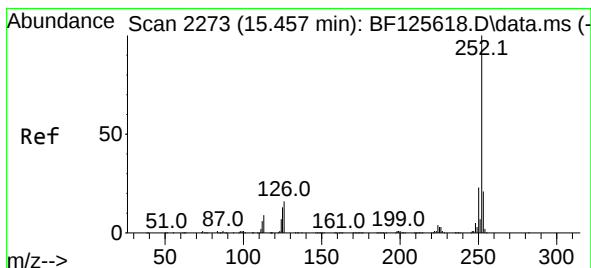
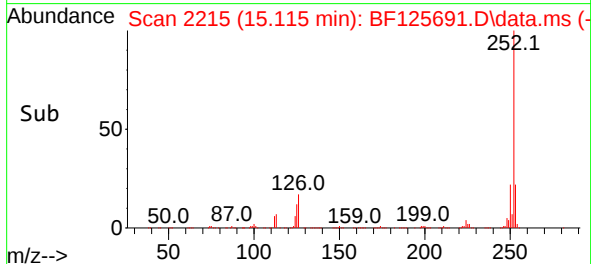
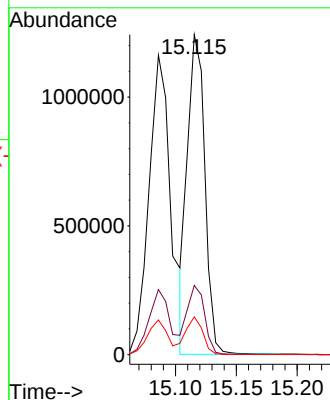
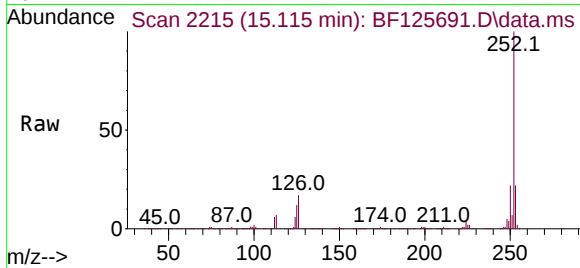




#89
Benzo(k)fluoranthene
Concen: 38.333 ng
RT: 15.115 min Scan# 2215
Delta R.T. -0.006 min
Lab File: BF125691.D
Acq: 28 Sep 2021 16:23

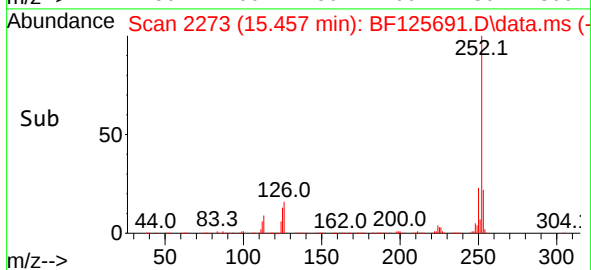
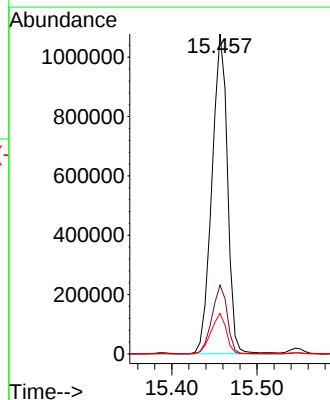
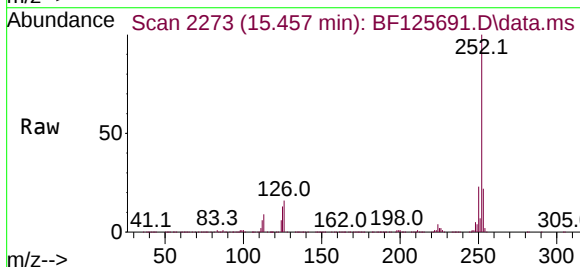
Instrument :
BNA_F
ClientSampleId :
SUB-SLAB-09(20.21)MS

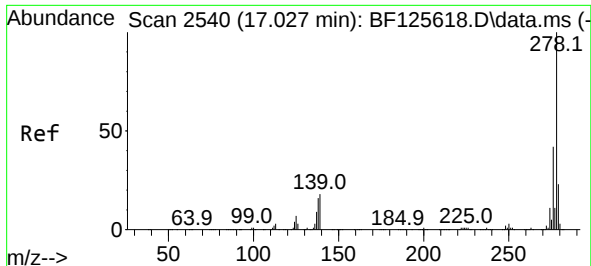
Tgt Ion:252 Resp: 1239154
Ion Ratio Lower Upper
252 100
253 21.6 17.8 26.8
125 11.8 7.2 10.8#



#90
Benzo(a)pyrene
Concen: 45.493 ng
RT: 15.457 min Scan# 2273
Delta R.T. -0.000 min
Lab File: BF125691.D
Acq: 28 Sep 2021 16:23

Tgt Ion:252 Resp: 1366315
Ion Ratio Lower Upper
252 100
253 21.5 18.4 27.6
125 12.6 9.9 14.9

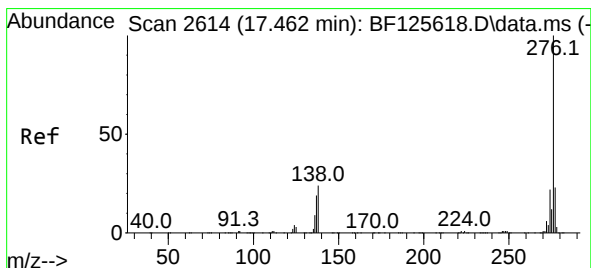
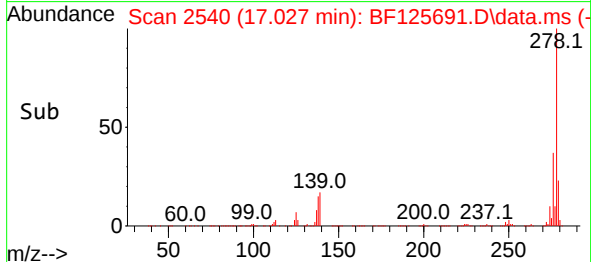
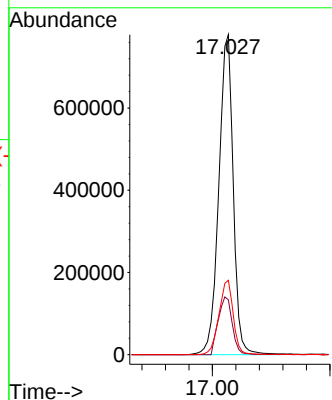
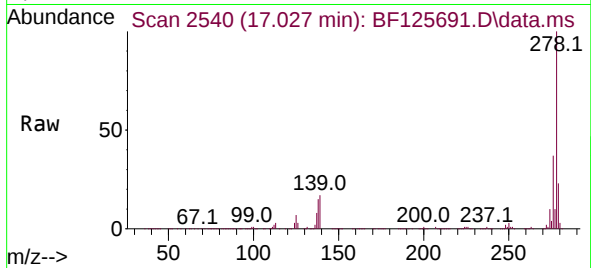




#91
Dibenzo(a,h)anthracene
Concen: 48.642 ng
RT: 17.027 min Scan# 2540
Delta R.T. 0.000 min
Lab File: BF125691.D
Acq: 28 Sep 2021 16:23

Instrument :
BNA_F
ClientSampleId :
SUB-SLAB-09(20.21)MS

Tgt Ion:278 Resp: 1329049
Ion Ratio Lower Upper
278 100
139 17.2 14.9 22.3
279 23.3 19.7 29.5



#92
Benzo(g,h,i)perylene
Concen: 49.215 ng
RT: 17.456 min Scan# 2613
Delta R.T. -0.006 min
Lab File: BF125691.D
Acq: 28 Sep 2021 16:23

Tgt Ion:276 Resp: 1373308
Ion Ratio Lower Upper
276 100
277 23.4 22.0 33.0
138 24.8 22.2 33.4

