

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082721\
 Data File : BF125255.D
 Acq On : 27 Aug 2021 15:52
 Operator : JU/CG
 Sample : M3558-01MSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TPR-14-COMPMSD

Quant Time: Aug 27 17:28:44 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF081821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 24 12:39:21 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.916	152	196155	20.000	ng	0.00
21) Naphthalene-d8	8.198	136	780174	20.000	ng	# 0.00
39) Acenaphthene-d10	9.957	164	424415	20.000	ng	0.00
64) Phenanthrene-d10	11.439	188	781035	20.000	ng	0.00
76) Chrysene-d12	14.080	240	442564	20.000	ng	# 0.00
86) Perylene-d12	15.580	264	463887	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.539	112	1394587	107.611	ng	0.01
7) Phenol-d6	6.545	99	1824176	108.836	ng	0.00
23) Nitrobenzene-d5	7.481	82	1221503	78.823	ng	0.00
42) 2,4,6-Tribromophenol	10.745	330	579921	136.884	ng	0.00
45) 2-Fluorobiphenyl	9.275	172	2104893	69.122	ng	0.00
79) Terphenyl-d14	13.027	244	2201016	79.230	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.763	88	256040	40.039	ng	# 100
3) Pyridine	3.528	79	598436	35.449	ng	# 93
4) n-Nitrosodimethylamine	3.487	42	350942	41.544	ng	# 29
6) Aniline	6.575	93	699952	35.552	ng	# 92
8) 2-Chlorophenol	6.698	128	607918	45.983	ng	81
9) Benzaldehyde	6.463	77	419848	35.693	ng	92
10) Phenol	6.557	94	828614	47.208	ng	99
11) bis(2-Chloroethyl)ether	6.651	93	628211	45.445	ng	89
12) 1,3-Dichlorobenzene	6.857	146	669668	43.712	ng	99
13) 1,4-Dichlorobenzene	6.934	146	673130	44.097	ng	99
14) 1,2-Dichlorobenzene	7.086	146	648783	45.176	ng	99
15) Benzyl Alcohol	7.057	79	573484	44.439	ng	98
16) 2,2'-oxybis(1-Chloropr...	7.186	45	1160197	41.850	ng	97
17) 2-Methylphenol	7.169	107	535220	48.194	ng	96
18) Hexachloroethane	7.428	117	241918	45.258	ng	# 89
19) n-Nitroso-di-n-propyla...	7.328	70	449932	44.630	ng	# 77
20) 3+4-Methylphenols	7.316	107	615404	44.145	ng	89
22) Acetophenone	7.328	105	851729	42.419	ng	# 96
24) Nitrobenzene	7.498	77	703196	41.644	ng	89
25) Isophorone	7.733	82	1257146	42.052	ng	# 88
26) 2-Nitrophenol	7.816	139	339166	50.302	ng	# 85
27) 2,4-Dimethylphenol	7.845	122	577830	48.952	ng	89
28) bis(2-Chloroethoxy)met...	7.945	93	764652	46.195	ng	# 96
29) 2,4-Dichlorophenol	8.057	162	534674	44.415	ng	97
30) 1,2,4-Trichlorobenzene	8.139	180	560204	42.675	ng	95
31) Naphthalene	8.222	128	1635219	40.926	ng	100
32) Benzoic acid	7.975	122	380590	47.504	ng	84
33) 4-Chloroaniline	8.263	127	225792	14.335	ng	# 90
34) Hexachlorobutadiene	8.333	225	349368	41.738	ng	98
35) Caprolactam	8.639	113	109093	34.988	ng	# 52
36) 4-Chloro-3-methylphenol	8.751	107	592835	48.239	ng	92
37) 2-Methylnaphthalene	8.910	142	1138142	43.107	ng	99
38) 1-Methylnaphthalene	9.010	142	1073025	43.521	ng	96
40) 1,2,4,5-Tetrachloroben...	9.075	216	571889	41.243	ng	99
41) Hexachlorocyclopentadiene	9.063	237	598239	82.117	ng	98
43) 2,4,6-Trichlorophenol	9.186	196	418675	42.881	ng	97

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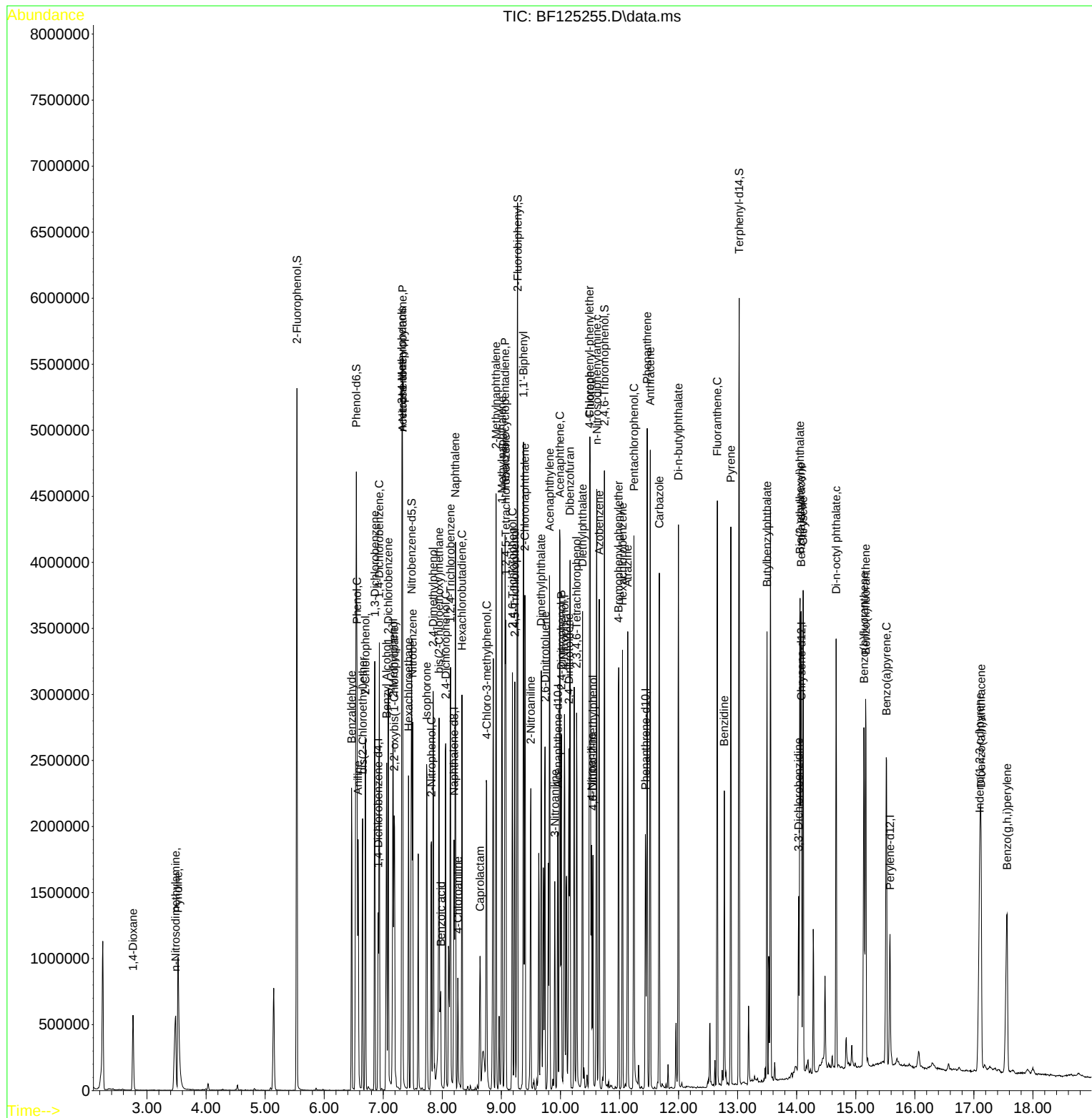
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.227	196	452693	44.071	ng	92
46) 1,1'-Biphenyl	9.375	154	1324681	38.715	ng	98
47) 2-Chloronaphthalene	9.398	162	1112930	40.025	ng	98
48) 2-Nitroaniline	9.498	65	422302	48.995	ng	87
49) Acenaphthylene	9.816	152	1699440	41.943	ng	97
50) Dimethylphthalate	9.675	163	1317234	44.786	ng	# 96
51) 2,6-Dinitrotoluene	9.739	165	299974	47.036	ng	94
52) Acenaphthene	9.992	154	1019767	40.599	ng	98
53) 3-Nitroaniline	9.904	138	214584	31.201	ng	# 78
54) 2,4-Dinitrophenol	10.016	184	328153	130.265	ng	# 83
55) Dibenzofuran	10.163	168	1486802	41.130	ng	97
56) 4-Nitrophenol	10.069	139	538747	98.920	ng	# 76
57) 2,4-Dinitrotoluene	10.145	165	402270	52.117	ng	# 93
58) Fluorene	10.504	166	1170557	43.799	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.274	232	361439	47.415	ng	# 84
60) Diethylphthalate	10.374	149	1297193	45.241	ng	98
61) 4-Chlorophenyl-phenyle...	10.492	204	595173	44.046	ng	89
62) 4-Nitroaniline	10.527	138	330122	53.379	ng	# 80
63) Azobenzene	10.657	77	1340630	41.685	ng	91
65) 4,6-Dinitro-2-methylph...	10.551	198	219457	53.089	ng	86
66) n-Nitrosodiphenylamine	10.616	169	1137161	40.662	ng	99
67) 4-Bromophenyl-phenylether	10.986	248	403253	42.996	ng	# 88
68) Hexachlorobenzene	11.051	284	437750	45.370	ng	# 84
69) Atrazine	11.139	200	396843	49.451	ng	92
70) Pentachlorophenol	11.245	266	489472	86.884	ng	92
71) Phenanthrene	11.469	178	1777853	41.311	ng	97
72) Anthracene	11.521	178	1827141	43.074	ng	98
73) Carbazole	11.674	167	1585963	40.915	ng	99
74) Di-n-butylphthalate	11.998	149	2019175	43.896	ng	99
75) Fluoranthene	12.657	202	1713907	40.137	ng	98
77) Benzidine	12.774	184	818690	52.968	ng	98
78) Pyrene	12.886	202	1686017	44.412	ng	96
80) Butylbenzylphthalate	13.498	149	705578	47.300	ng	89
81) Benzo(a)anthracene	14.074	228	1331933	41.770	ng	99
82) 3,3'-Dichlorobenzidine	14.033	252	280281	28.356	ng	# 97
83) Chrysene	14.110	228	1310524	41.558	ng	98
84) Bis(2-ethylhexyl)phtha...	14.057	149	907304	44.254	ng	# 98
85) Di-n-octyl phthalate	14.668	149	1484591	43.537	ng	98
87) Indeno(1,2,3-cd)pyrene	17.098	276	1416484	42.385	ng	# 90
88) Benzo(b)fluoranthene	15.139	252	1473737	43.485	ng	# 94
89) Benzo(k)fluoranthene	15.168	252	1236945	39.113	ng	99
90) Benzo(a)pyrene	15.521	252	1359633	45.417	ng	# 95
91) Dibenzo(a,h)anthracene	17.121	278	1190075	41.197	ng	# 95
92) Benzo(g,h,i)perylene	17.562	276	1128105	40.501	ng	# 87

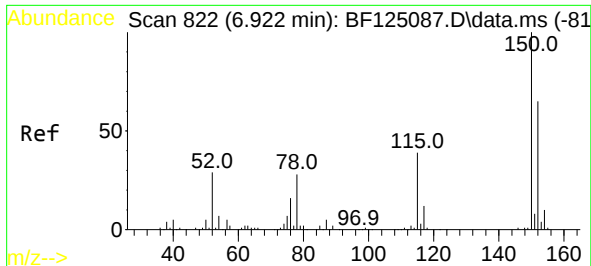
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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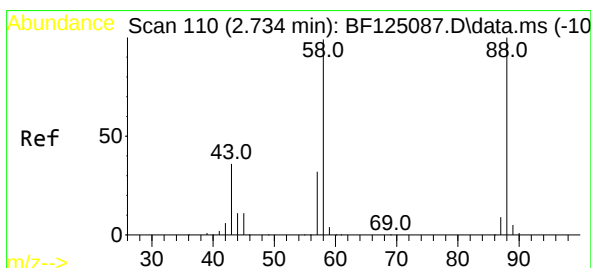
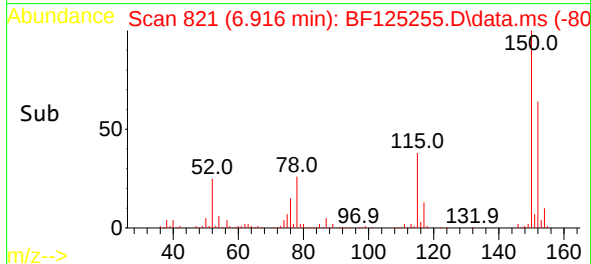
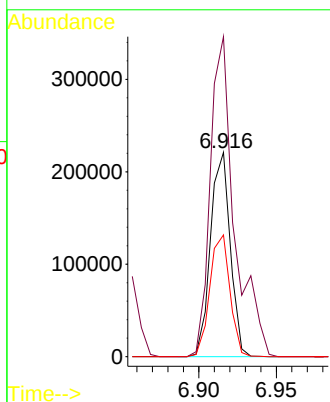
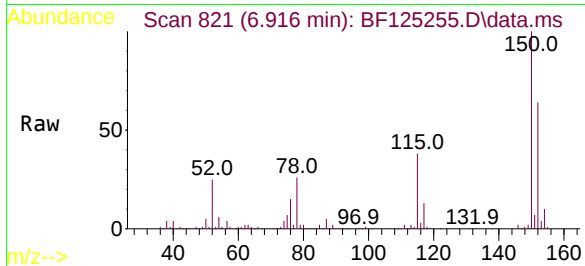




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.916 min Scan# 821
Delta R.T. -0.000 min
Lab File: BF125255.D
Acq: 27 Aug 2021 15:52

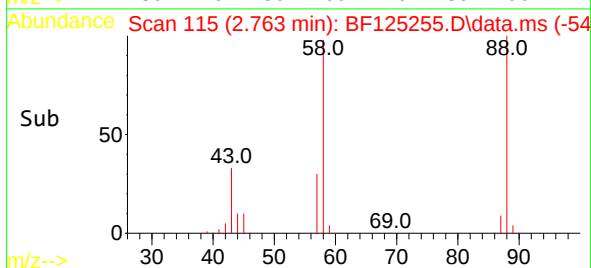
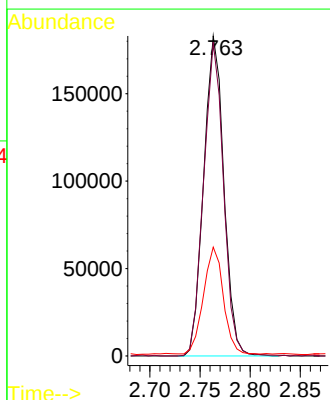
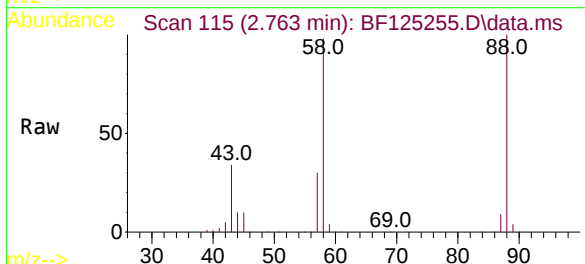
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BNA_F
ClientSampleId :
TPR-14-COMPMSD

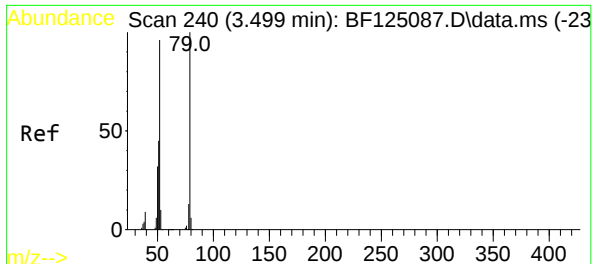
Tgt Ion:152 Resp: 196155
Ion Ratio Lower Upper
152 100
150 156.6 117.6 176.4
115 59.6 47.1 70.7



#2
1,4-Dioxane
Concen: 40.039 ng
RT: 2.763 min Scan# 115
Delta R.T. 0.059 min
Lab File: BF125255.D
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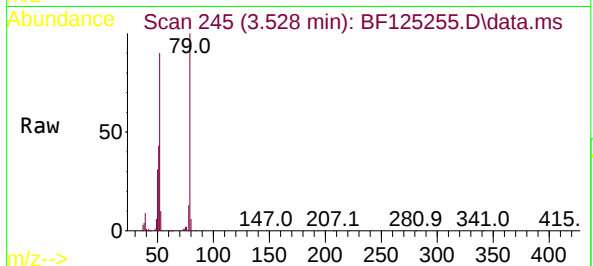
Tgt Ion: 88 Resp: 256040
Ion Ratio Lower Upper
88 100
58 96.7 0.0 0.0#
43 32.9 0.0 0.0#



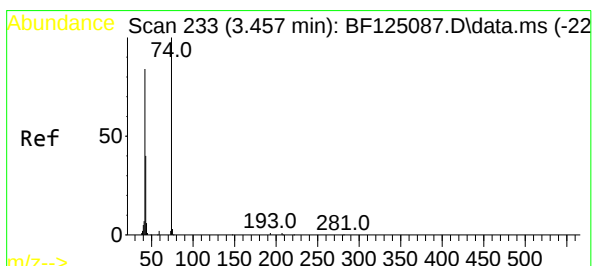
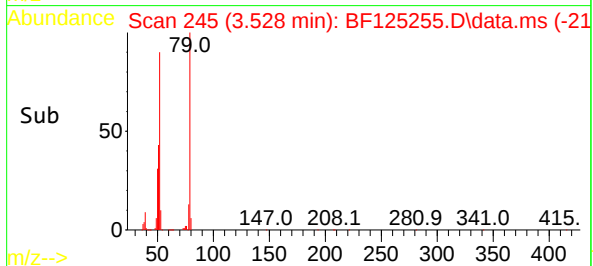
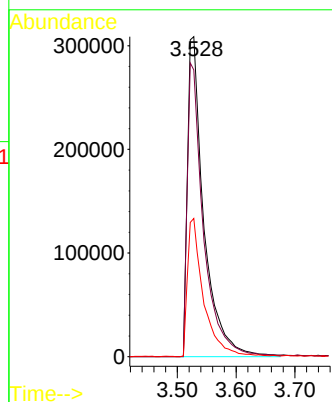


#3
Pyridine
Concen: 35.449 ng
RT: 3.528 min Scan# 245
Delta R.T. 0.053 min
Lab File: BF125255.D
Acq: 27 Aug 2021 15:52

Instrument :
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ClientSampleId :
TPR-14-COMPMSD

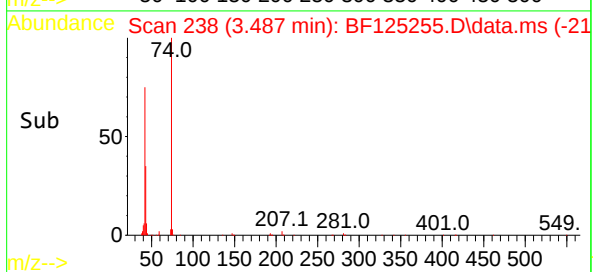
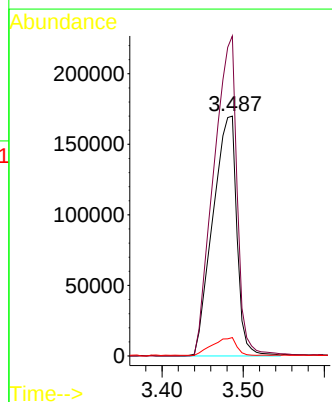
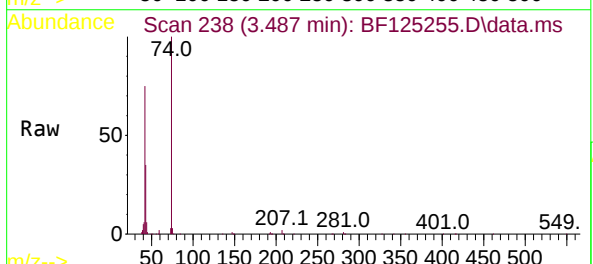


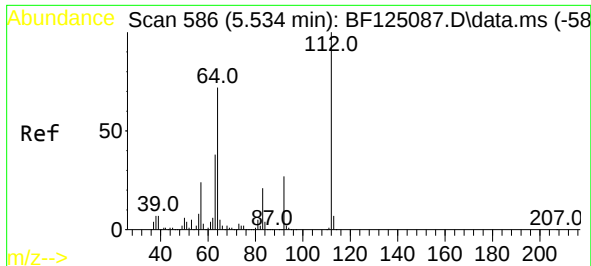
Tgt Ion: 79 Resp: 598436
Ion Ratio Lower Upper
79 100
52 89.6 70.3 105.5
51 43.2 44.1 66.1#



#4
n-Nitrosodimethylamine
Concen: 41.544 ng
RT: 3.487 min Scan# 238
Delta R.T. 0.059 min
Lab File: BF125255.D
Acq: 27 Aug 2021 15:52

Tgt Ion: 42 Resp: 350942
Ion Ratio Lower Upper
42 100
74 133.4 59.0 88.6#
44 7.6 0.0 0.0#

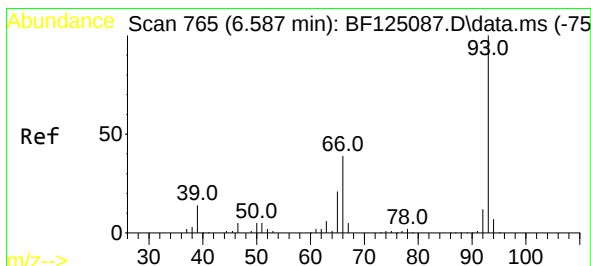
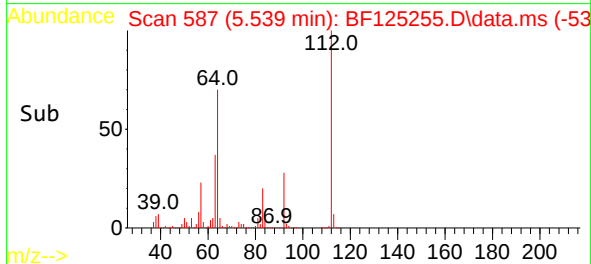
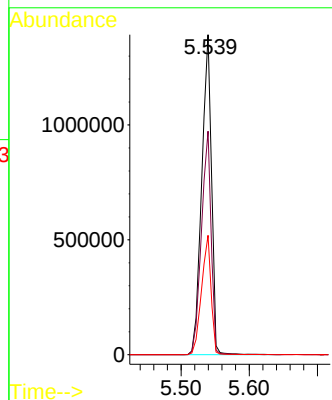
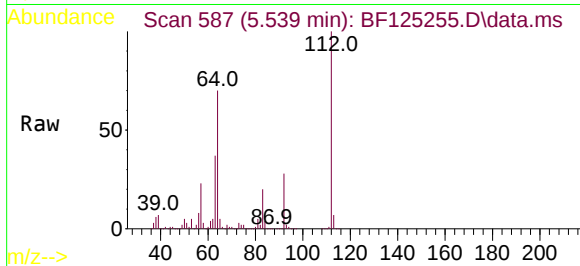




#5
2-Fluorophenol
Concen: 107.611 ng
RT: 5.539 min Scan# 587
Delta R.T. 0.012 min
Lab File: BF125255.D
Acq: 27 Aug 2021 15:52

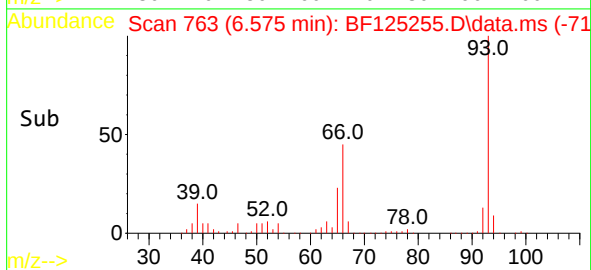
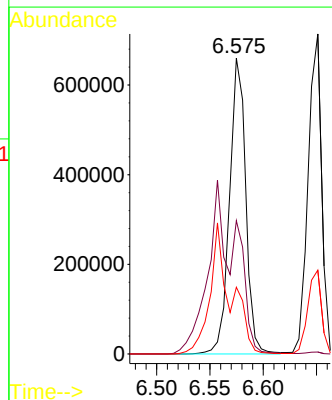
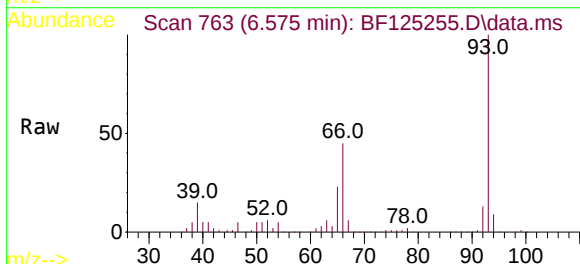
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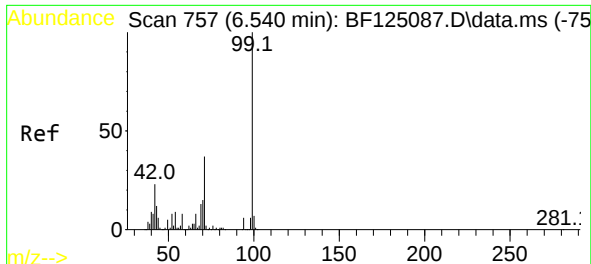
Tgt Ion:112 Resp: 1394587
Ion Ratio Lower Upper
112 100
64 69.9 44.2 66.2#
63 37.3 26.2 39.2



#6
Aniline
Concen: 35.552 ng
RT: 6.575 min Scan# 763
Delta R.T. -0.006 min
Lab File: BF125255.D
Acq: 27 Aug 2021 15:52

Tgt Ion: 93 Resp: 699952
Ion Ratio Lower Upper
93 100
66 45.0 32.7 49.1
65 22.5 14.2 21.4#

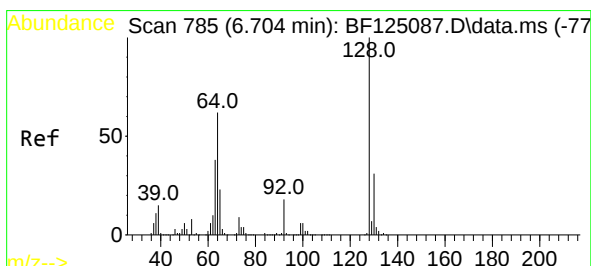
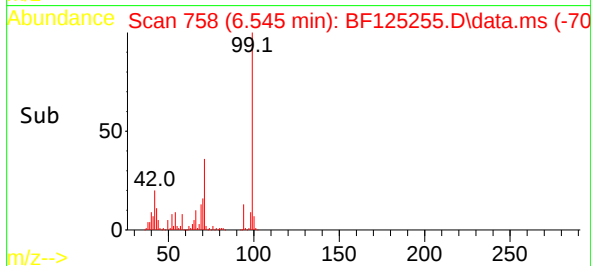
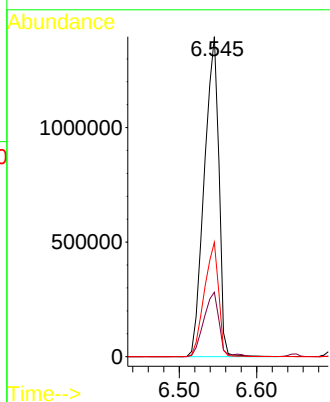
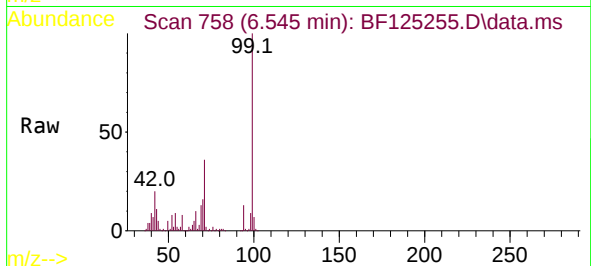




#7
Phenol-d6
Concen: 108.836 ng
RT: 6.545 min Scan# 758
Delta R.T. 0.006 min
Lab File: BF125255.D
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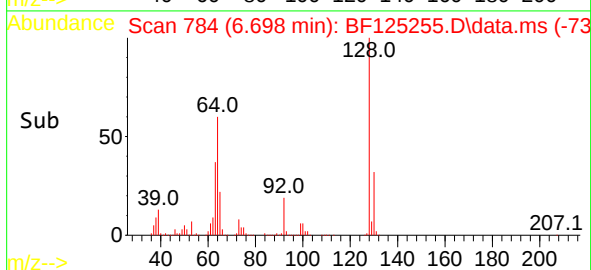
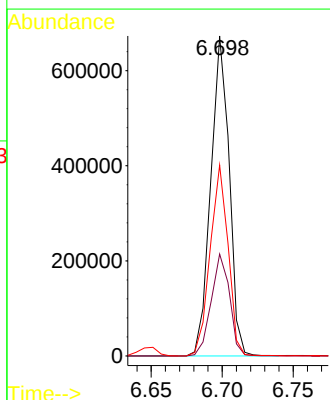
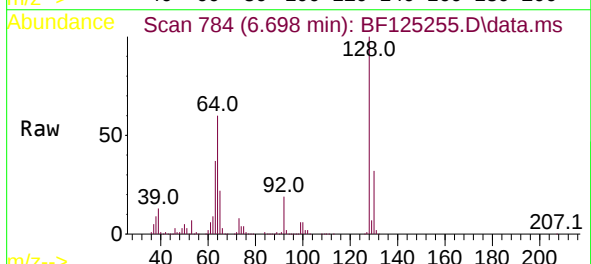
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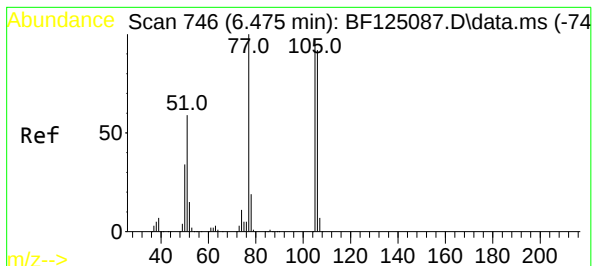
Tgt Ion: 99 Resp: 1824176
Ion Ratio Lower Upper
99 100
42 20.2 23.5 35.3#
71 35.7 25.6 38.4



#8
2-Chlorophenol
Concen: 45.983 ng
RT: 6.698 min Scan# 784
Delta R.T. -0.000 min
Lab File: BF125255.D
Acq: 27 Aug 2021 15:52

Tgt Ion: 128 Resp: 607918
Ion Ratio Lower Upper
128 100
130 31.9 10.5 50.5
64 59.6 20.3 60.3





#9

Benzaldehyde

Concen: 35.693 ng

RT: 6.463 min Scan# 744

Delta R.T. -0.006 min

Lab File: BF125255.D

Acq: 27 Aug 2021 15:52

Instrument :

BNA_F

ClientSampleId :

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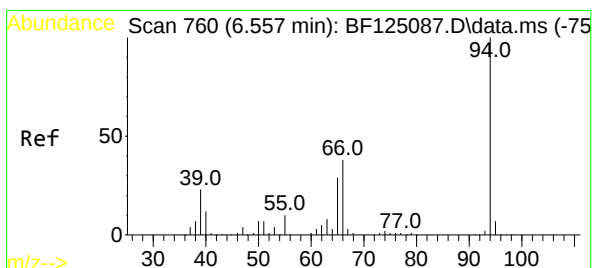
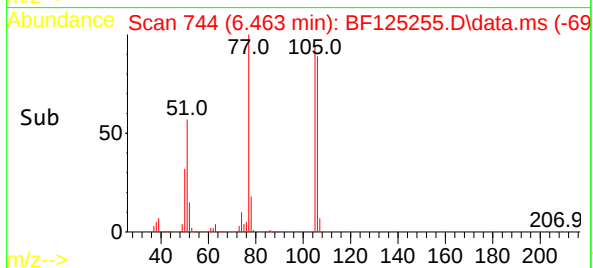
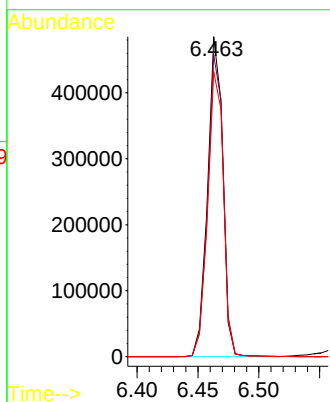
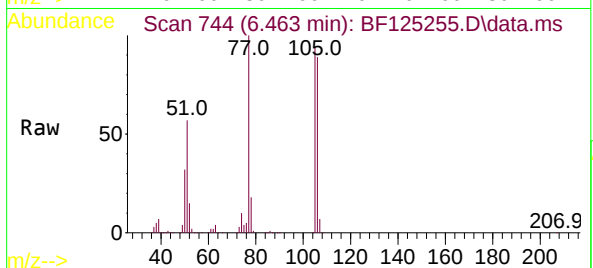
Tgt Ion: 77 Resp: 419848

Ion Ratio Lower Upper

77 100

105 94.2 75.9 115.9

106 89.1 84.0 124.0



#10

Phenol

Concen: 47.208 ng

RT: 6.557 min Scan# 760

Delta R.T. 0.006 min

Lab File: BF125255.D

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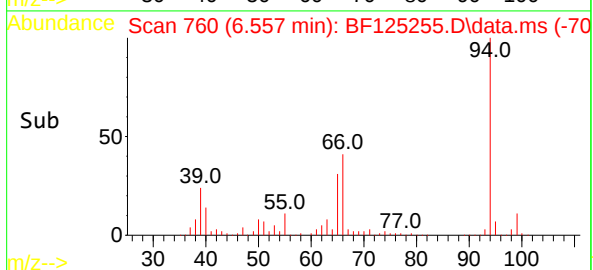
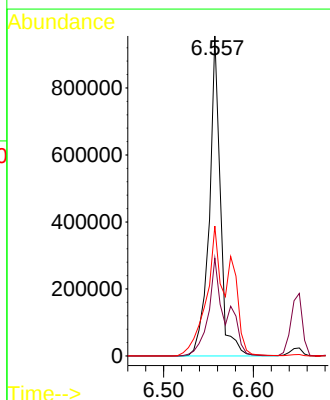
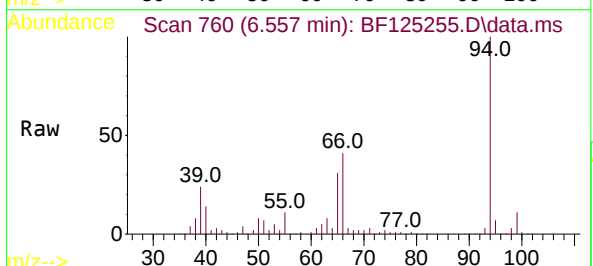
Tgt Ion: 94 Resp: 828614

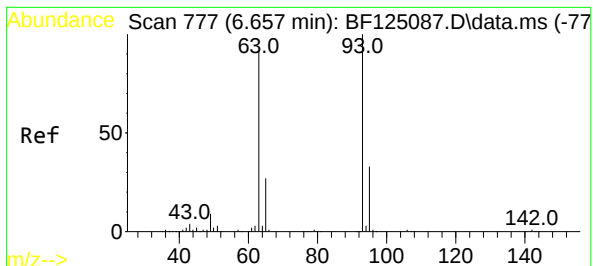
Ion Ratio Lower Upper

94 100

65 30.6 9.3 49.3

66 40.6 20.3 60.3



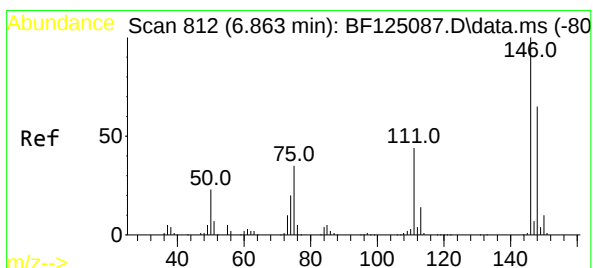
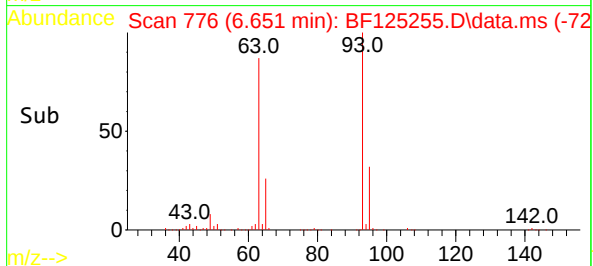
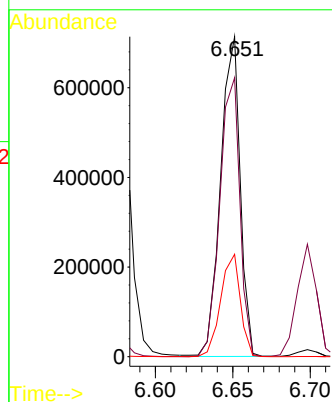
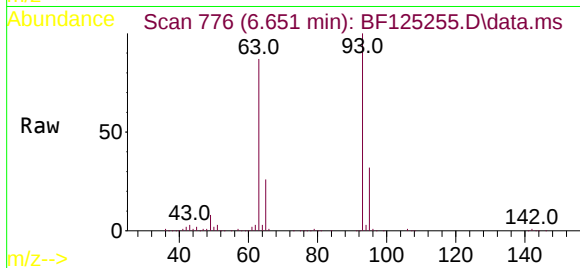


#11
bis(2-Chloroethyl)ether
Concen: 45.445 ng
RT: 6.651 min Scan# 776
Delta R.T. -0.000 min
Lab File: BF125255.D
Acq: 27 Aug 2021 15:52

Instrument :
BNA_F
ClientSampleId :
TPR-14-COMPMSD

Tgt Ion: 93 Resp: 628211

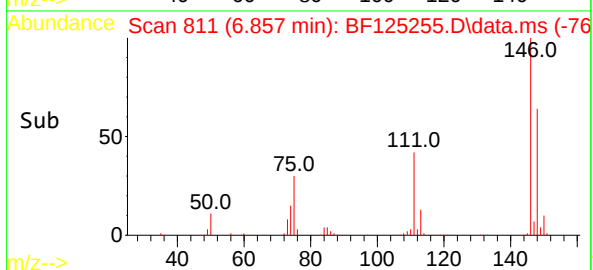
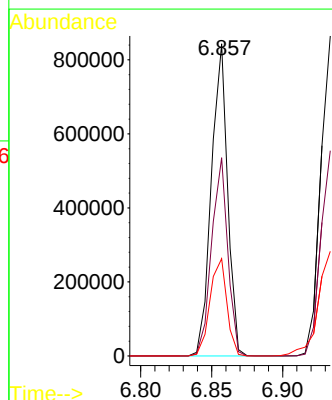
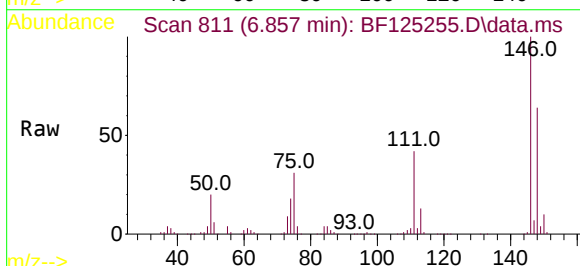
Ion	Ratio	Lower	Upper
93	100		
63	87.2	54.4	94.4
95	32.0	11.4	51.4

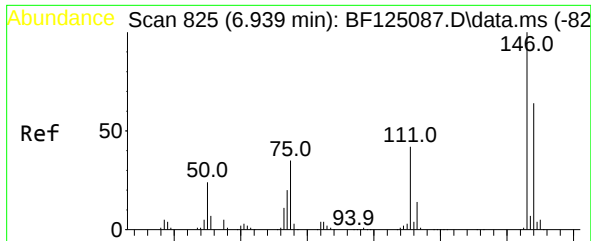


#12
1,3-Dichlorobenzene
Concen: 43.712 ng
RT: 6.857 min Scan# 811
Delta R.T. -0.000 min
Lab File: BF125255.D
Acq: 27 Aug 2021 15:52

Tgt Ion:146 Resp: 669668

Ion	Ratio	Lower	Upper
146	100		
148	63.5	49.7	74.5
75	31.2	25.2	37.8

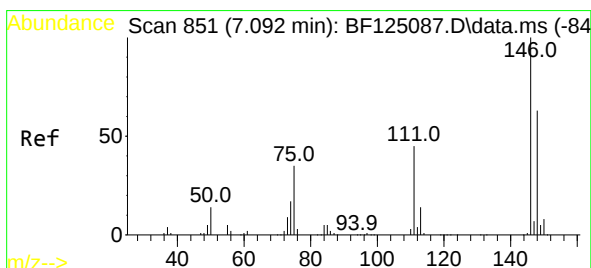
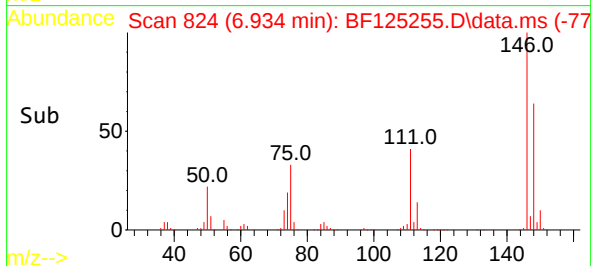
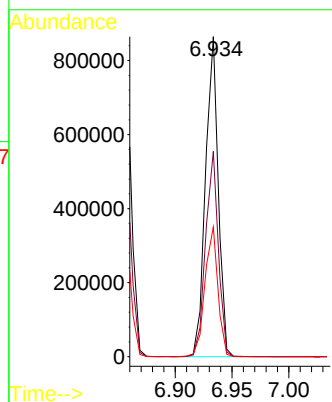
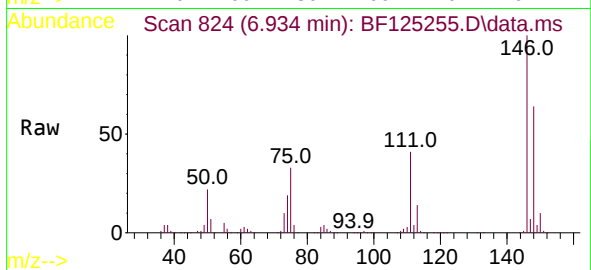




#13
1,4-Dichlorobenzene
Concen: 44.097 ng
RT: 6.934 min Scan# 824
Delta R.T. -0.000 min
Lab File: BF125255.D
Acq: 27 Aug 2021 15:52

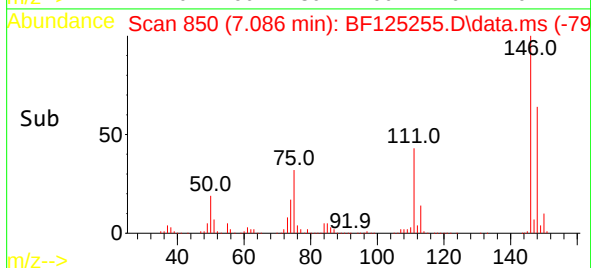
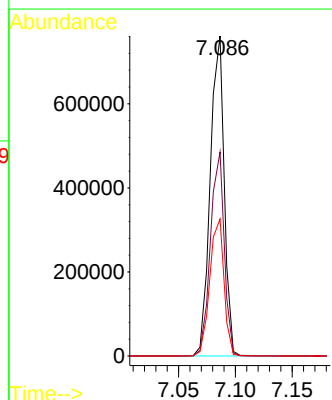
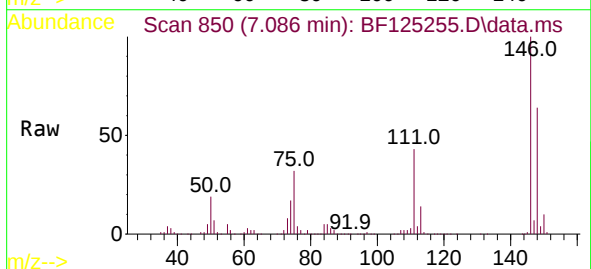
Instrument :
BNA_F
ClientSampleId :
TPR-14-COMPMSD

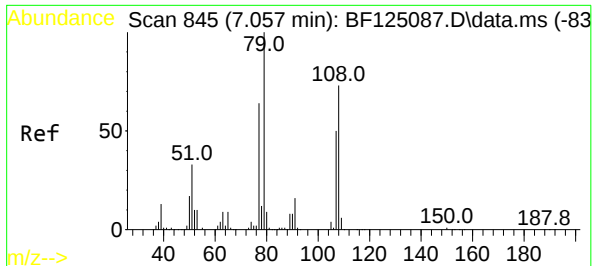
Tgt Ion:146 Resp: 673130
Ion Ratio Lower Upper
146 100
148 64.1 51.9 77.9
111 40.5 31.8 47.6



#14
1,2-Dichlorobenzene
Concen: 45.176 ng
RT: 7.086 min Scan# 850
Delta R.T. -0.000 min
Lab File: BF125255.D
Acq: 27 Aug 2021 15:52

Tgt Ion:146 Resp: 648783
Ion Ratio Lower Upper
146 100
148 63.8 50.6 75.8
111 42.8 33.5 50.3

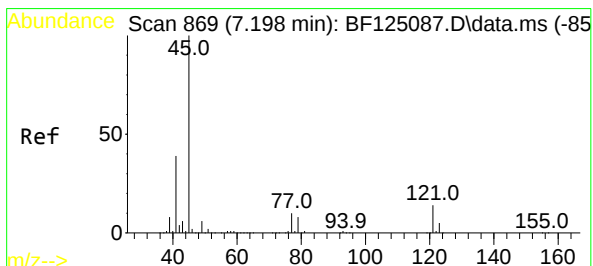
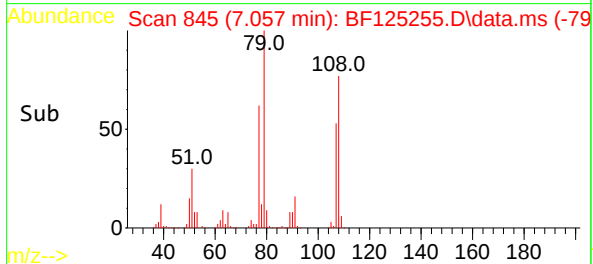
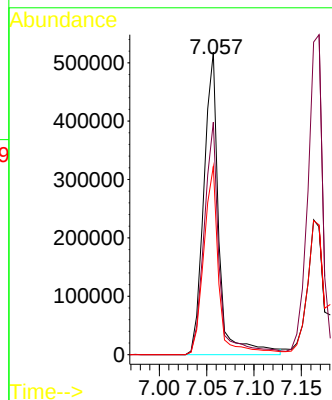
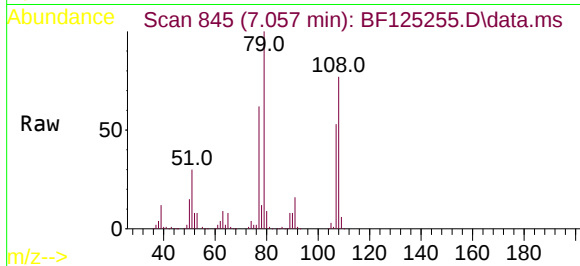




#15
Benzyl Alcohol
Concen: 44.439 ng
RT: 7.057 min Scan# 845
Delta R.T. 0.006 min
Lab File: BF125255.D
Acq: 27 Aug 2021 15:52

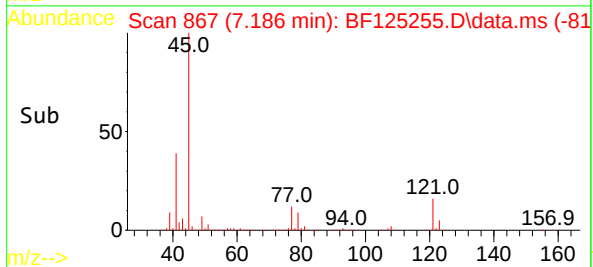
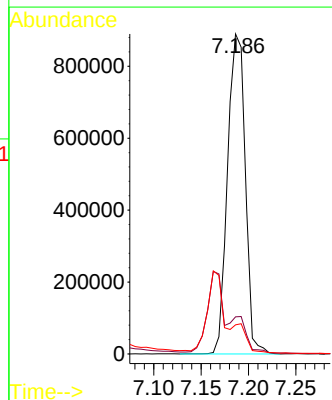
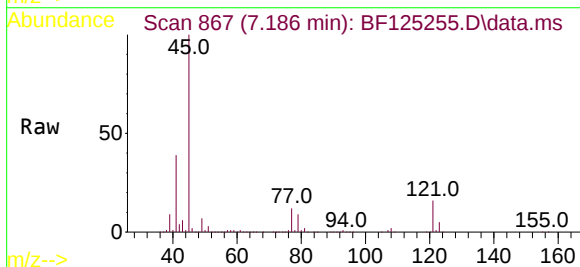
Instrument :
BNA_F
ClientSampleId :
TPR-14-COMPMSD

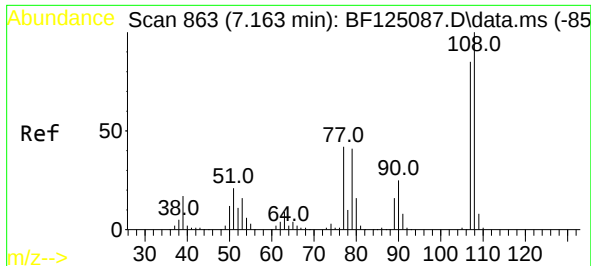
Tgt Ion: 79 Resp: 573484
Ion Ratio Lower Upper
79 100
108 76.9 60.4 90.6
77 62.3 51.5 77.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.850 ng
RT: 7.186 min Scan# 867
Delta R.T. -0.006 min
Lab File: BF125255.D
Acq: 27 Aug 2021 15:52

Tgt Ion: 45 Resp: 1160197
Ion Ratio Lower Upper
45 100
77 11.6 0.0 30.6
79 9.1 0.0 27.5



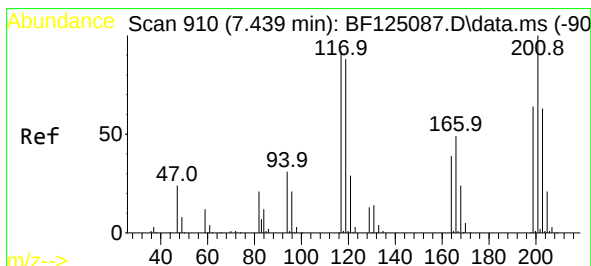
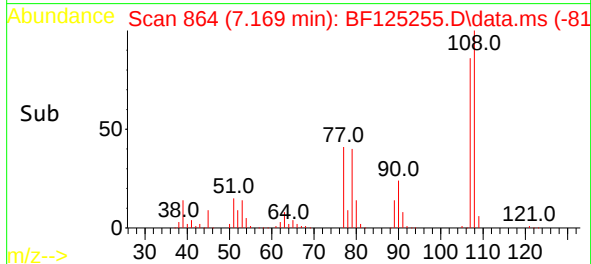
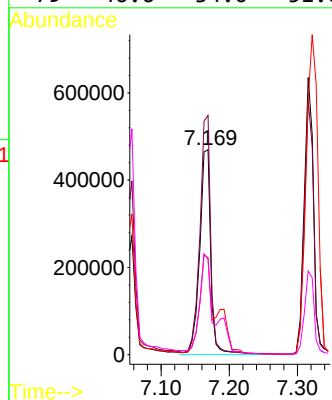
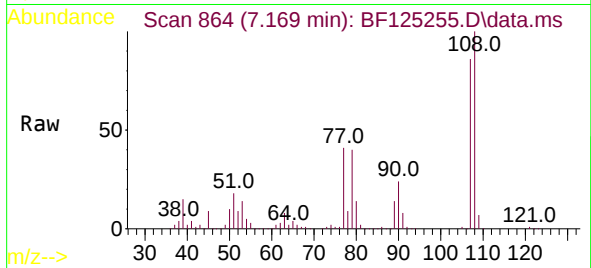


#17
2-Methylphenol
Concen: 48.194 ng
RT: 7.169 min Scan# 864
Delta R.T. 0.006 min
Lab File: BF125255.D
Acq: 27 Aug 2021 15:52

Instrument :
BNA_F
ClientSampleId :
TPR-14-COMPMSD

Tgt Ion:107 Resp: 535220

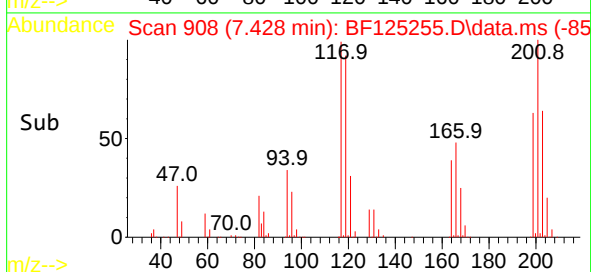
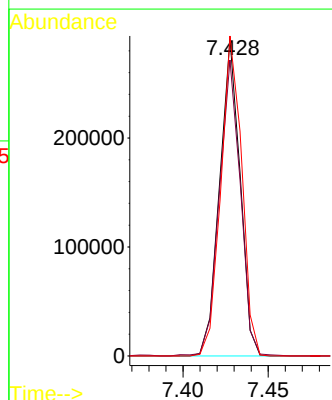
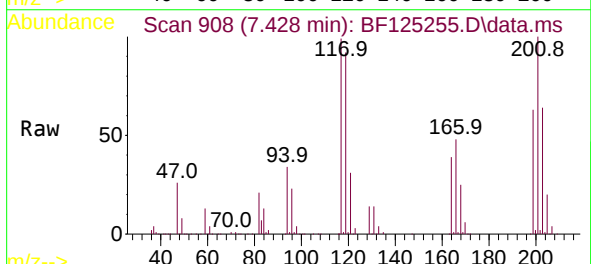
Ion	Ratio	Lower	Upper
107	100		
108	116.7	90.6	135.8
77	47.4	35.7	53.5
79	46.6	34.0	51.0

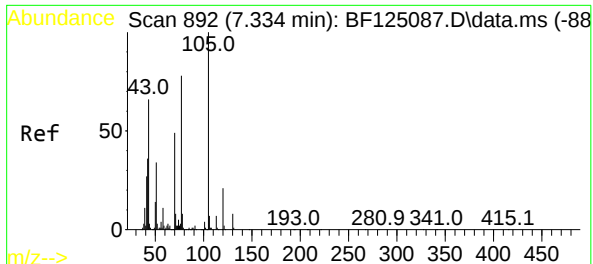


#18
Hexachloroethane
Concen: 45.258 ng
RT: 7.428 min Scan# 908
Delta R.T. -0.006 min
Lab File: BF125255.D
Acq: 27 Aug 2021 15:52

Tgt Ion:117 Resp: 241918

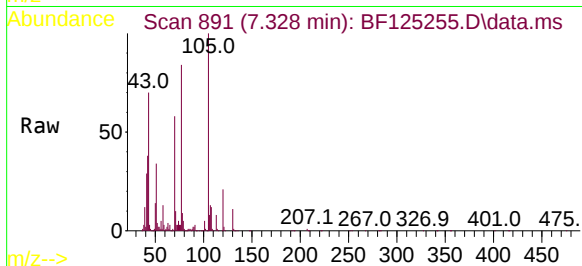
Ion	Ratio	Lower	Upper
117	100		
119	93.3	73.4	110.2
201	100.9	64.9	97.3#



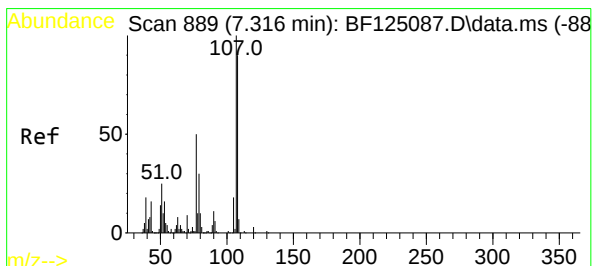
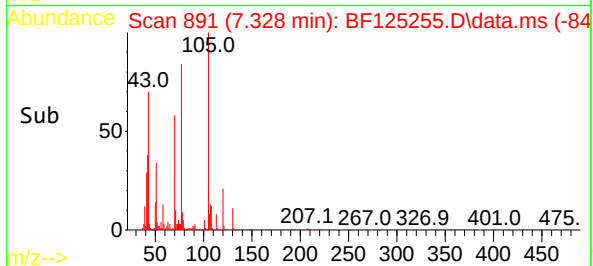
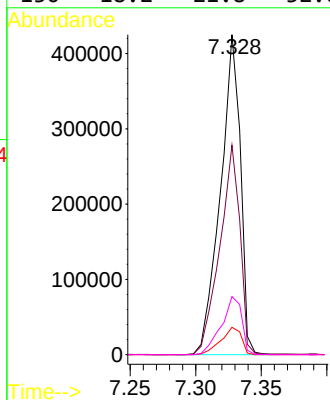


#19
n-Nitroso-di-n-propylamine
Concen: 44.630 ng
RT: 7.328 min Scan# 891
Delta R.T. -0.000 min
Lab File: BF125255.D
Acq: 27 Aug 2021 15:52

Instrument :
BNA_F
ClientSampleId :
TPR-14-COMPMSD

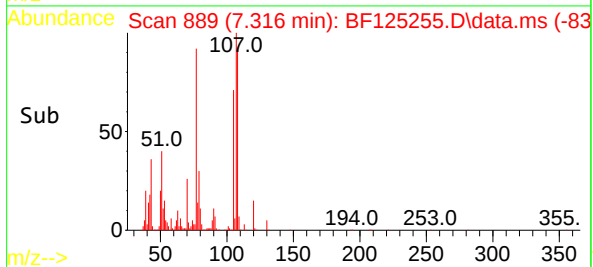
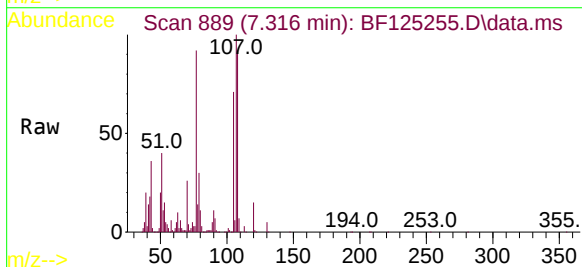
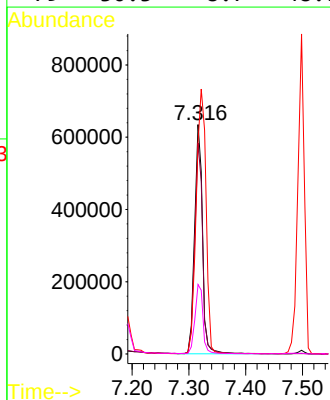


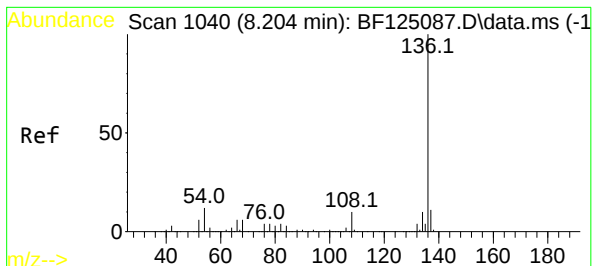
Tgt Ion: 70 Resp: 449932
Ion Ratio Lower Upper
70 100
42 65.4 72.2 108.2#
101 8.5 7.8 11.8
130 18.2 21.8 32.6#



#20
3+4-Methylphenols
Concen: 44.145 ng
RT: 7.316 min Scan# 889
Delta R.T. -0.000 min
Lab File: BF125255.D
Acq: 27 Aug 2021 15:52

Tgt Ion: 107 Resp: 615404
Ion Ratio Lower Upper
107 100
108 91.9 76.6 116.6
77 91.9 53.3 93.3
79 30.3 8.7 48.7

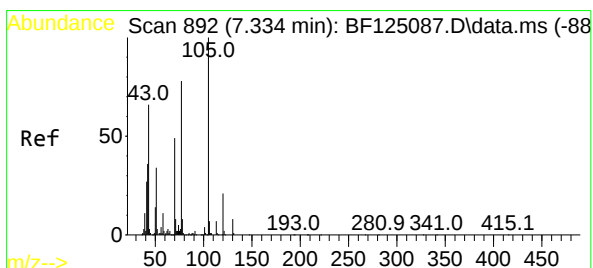
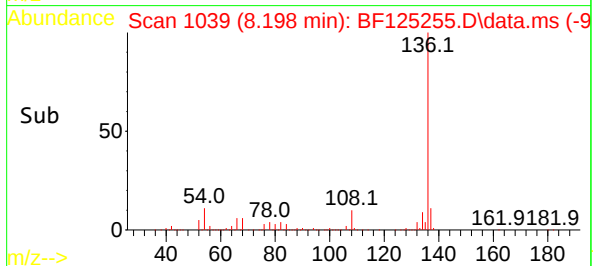
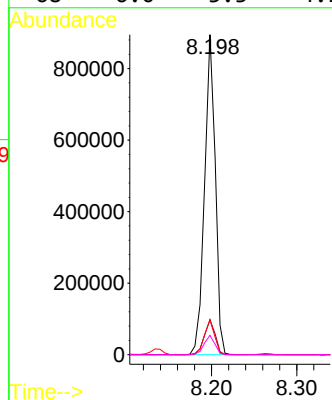
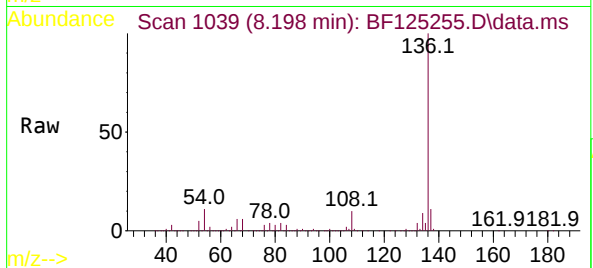




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.198 min Scan# 1039
Delta R.T. -0.000 min
Lab File: BF125255.D
Acq: 27 Aug 2021 15:52

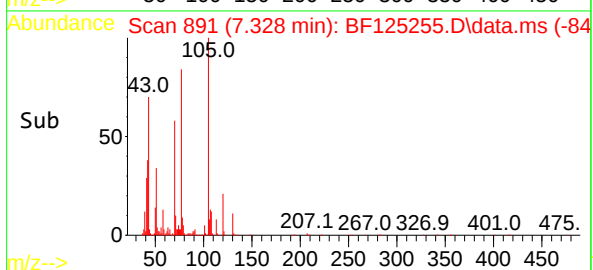
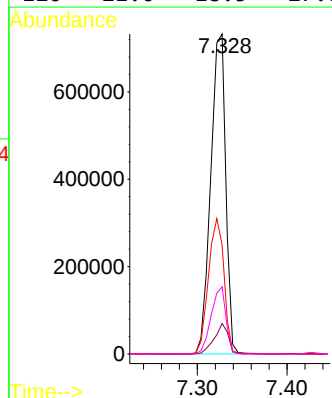
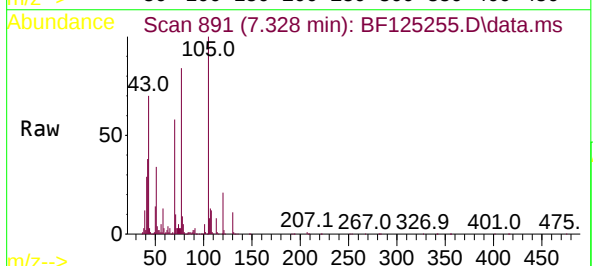
Instrument :
BNA_F
ClientSampleId :
TPR-14-COMPMSD

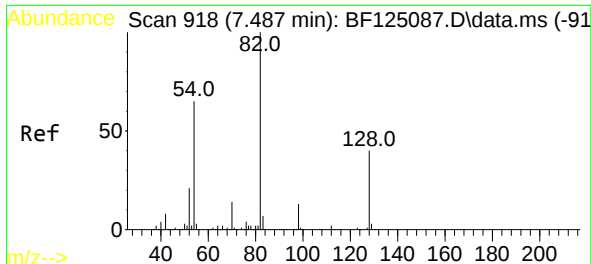
Tgt Ion:136 Resp: 780174
Ion Ratio Lower Upper
136 100
137 10.9 9.8 14.6
54 10.9 6.4 9.6#
68 6.0 3.3 4.9#



#22
Acetophenone
Concen: 42.419 ng
RT: 7.328 min Scan# 891
Delta R.T. -0.000 min
Lab File: BF125255.D
Acq: 27 Aug 2021 15:52

Tgt Ion:105 Resp: 851729
Ion Ratio Lower Upper
105 100
71 9.5 5.5 8.3#
51 34.0 26.0 39.0
120 21.0 18.5 27.7

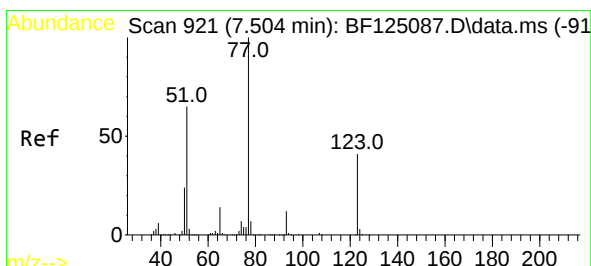
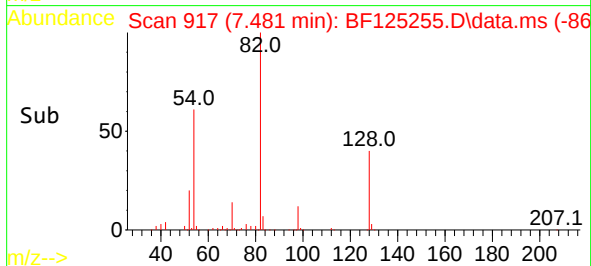
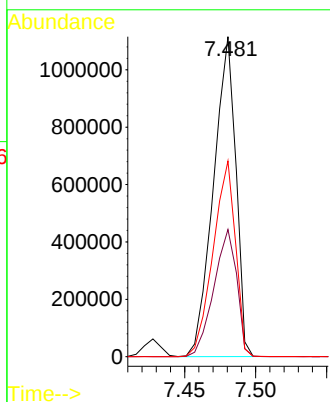
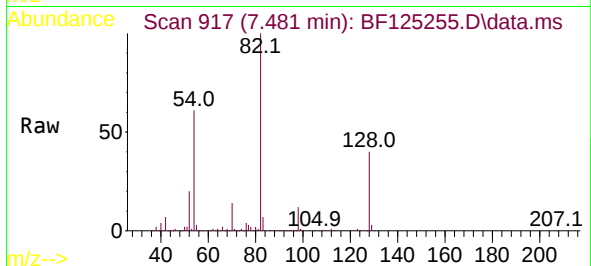




#23
Nitrobenzene-d5
Concen: 78.823 ng
RT: 7.481 min Scan# 917
Delta R.T. -0.000 min
Lab File: BF125255.D
Acq: 27 Aug 2021 15:52

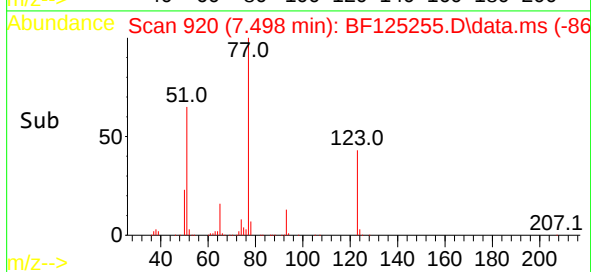
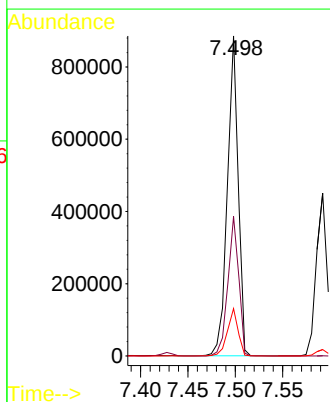
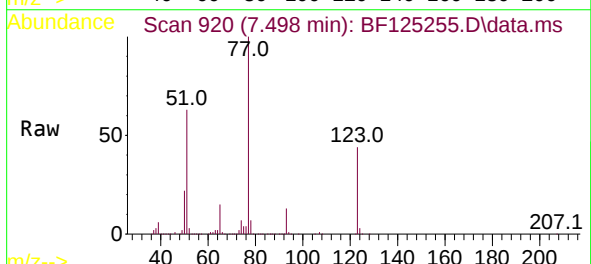
Instrument :
BNA_F
ClientSampleId :
TPR-14-COMPMSD

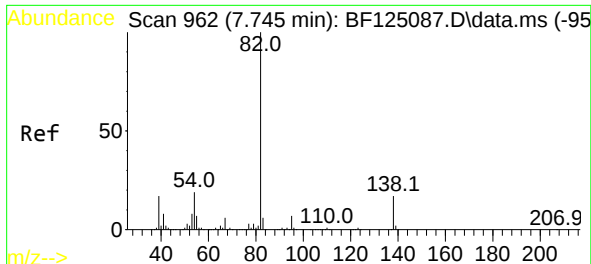
Tgt Ion: 82 Resp: 1221503
Ion Ratio Lower Upper
82 100
128 39.8 40.6 60.8#
54 61.1 49.6 74.4



#24
Nitrobenzene
Concen: 41.644 ng
RT: 7.498 min Scan# 920
Delta R.T. -0.000 min
Lab File: BF125255.D
Acq: 27 Aug 2021 15:52

Tgt Ion: 77 Resp: 703196
Ion Ratio Lower Upper
77 100
123 43.6 42.3 63.5
65 14.8 12.4 18.6

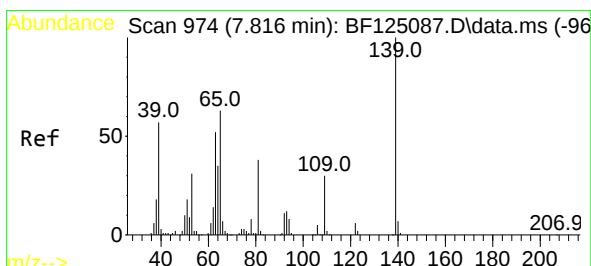
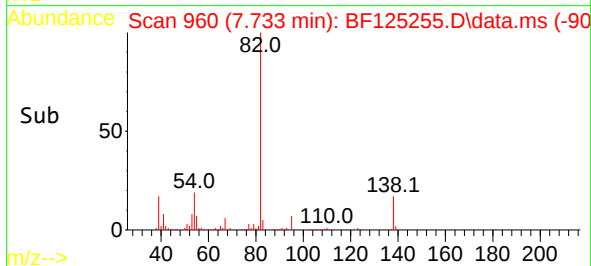
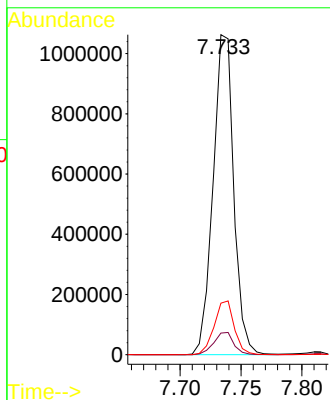
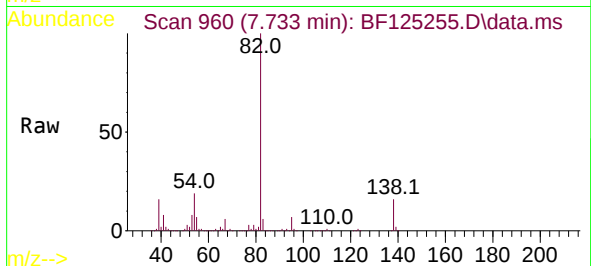




#25
Isophorone
Concen: 42.052 ng
RT: 7.733 min Scan# 960
Delta R.T. -0.000 min
Lab File: BF125255.D
Acq: 27 Aug 2021 15:52

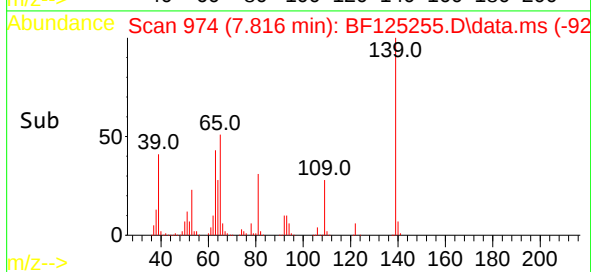
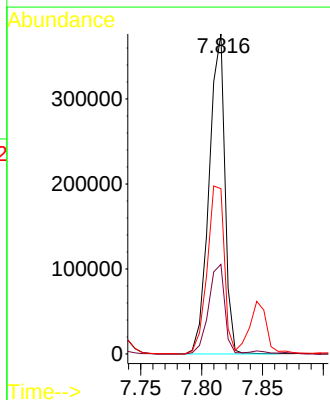
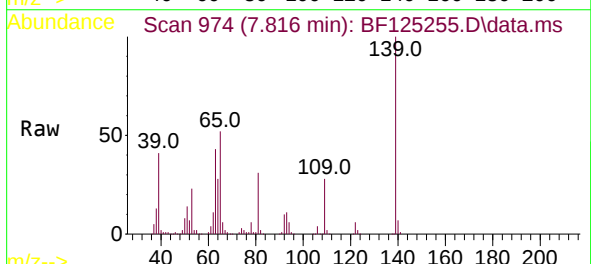
Instrument :
BNA_F
ClientSampleId :
TPR-14-COMPMSD

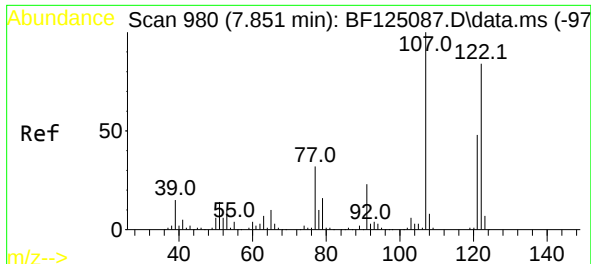
Tgt Ion: 82 Resp: 1257146
Ion Ratio Lower Upper
82 100
95 6.7 6.5 9.7
138 16.1 18.4 27.6#



#26
2-Nitrophenol
Concen: 50.302 ng
RT: 7.816 min Scan# 974
Delta R.T. 0.006 min
Lab File: BF125255.D
Acq: 27 Aug 2021 15:52

Tgt Ion:139 Resp: 339166
Ion Ratio Lower Upper
139 100
109 28.0 26.0 39.0
65 51.6 31.0 46.4#

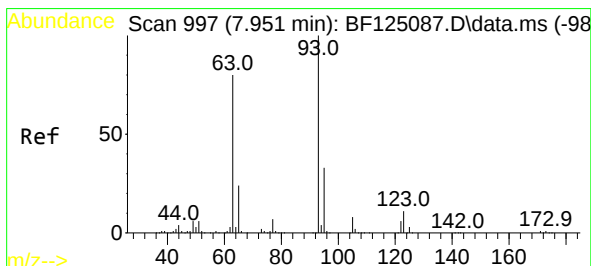
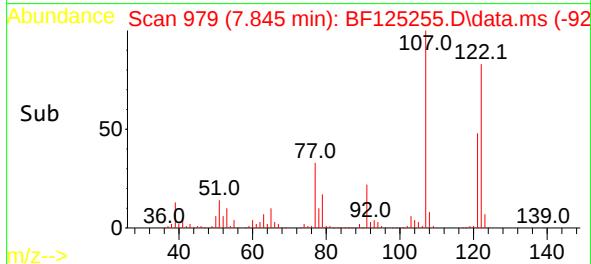
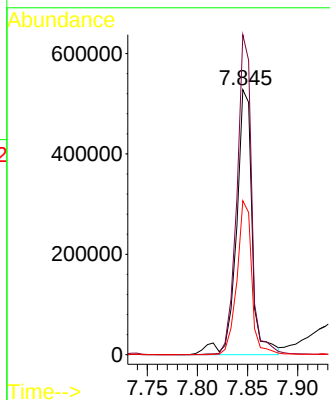
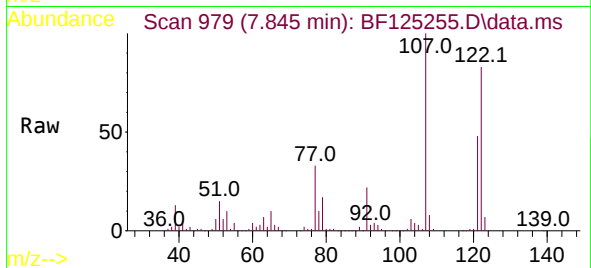




#27
2,4-Dimethylphenol
Concen: 48.952 ng
RT: 7.845 min Scan# 979
Delta R.T. -0.000 min
Lab File: BF125255.D
Acq: 27 Aug 2021 15:52

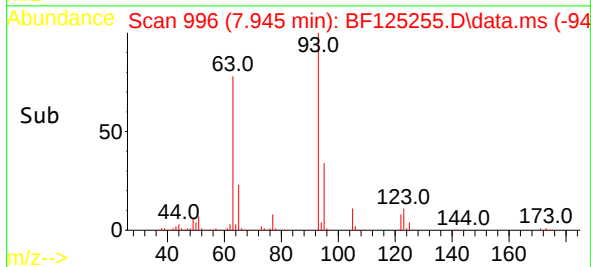
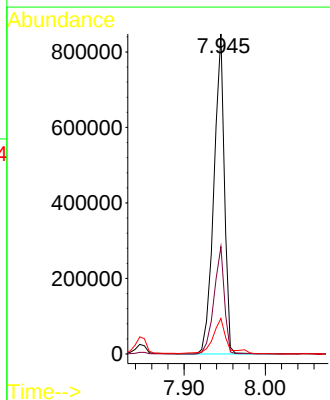
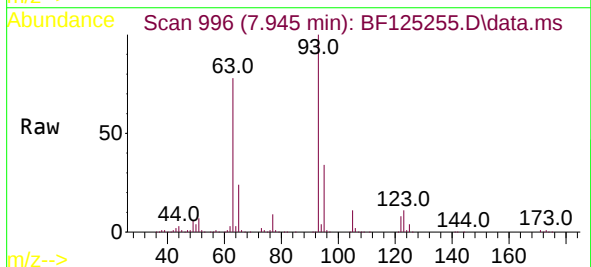
Instrument :
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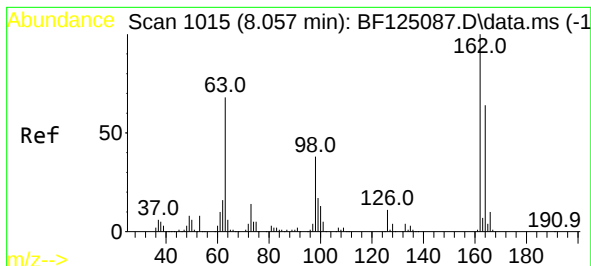
Tgt Ion:122 Resp: 577830
Ion Ratio Lower Upper
122 100
107 120.8 85.0 127.6
121 58.1 43.3 64.9



#28
bis(2-Chloroethoxy)methane
Concen: 46.195 ng
RT: 7.945 min Scan# 996
Delta R.T. -0.000 min
Lab File: BF125255.D
Acq: 27 Aug 2021 15:52

Tgt Ion: 93 Resp: 764652
Ion Ratio Lower Upper
93 100
95 33.5 26.1 39.1
123 11.1 11.7 17.5#

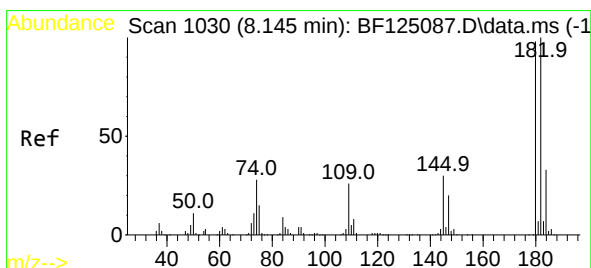
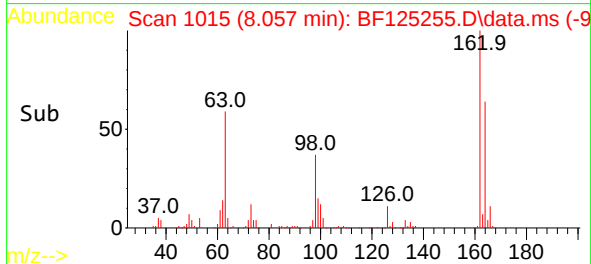
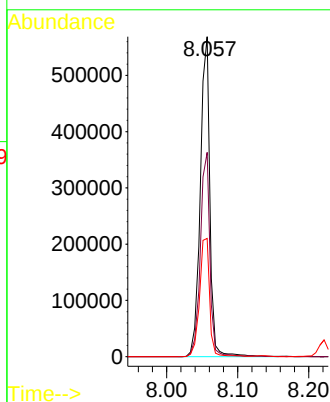
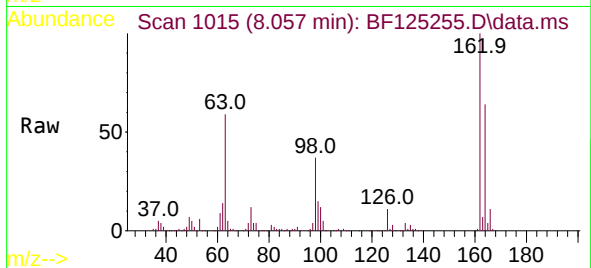




#29
2,4-Dichlorophenol
Concen: 44.415 ng
RT: 8.057 min Scan# 1015
Delta R.T. 0.006 min
Lab File: BF125255.D
Acq: 27 Aug 2021 15:52

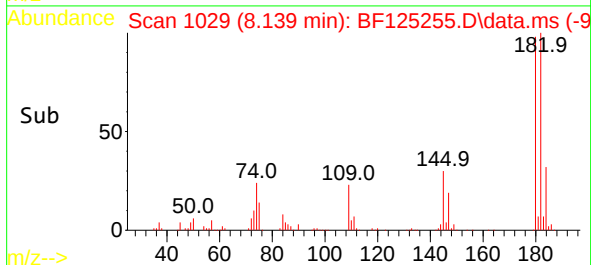
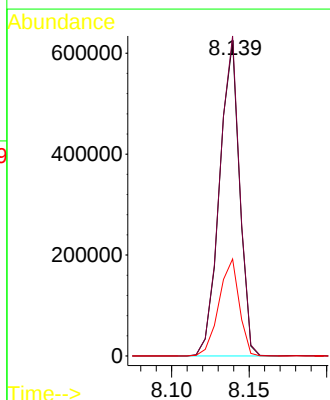
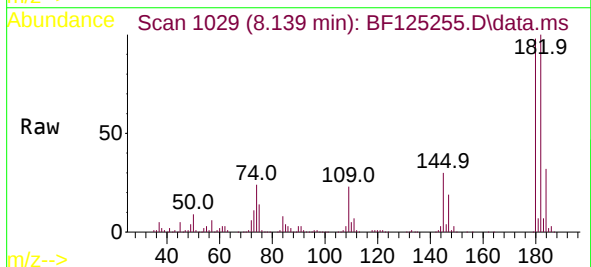
Instrument :
BNA_F
ClientSampleId :
TPR-14-COMPMSD

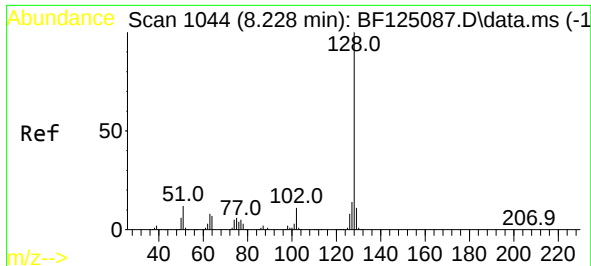
Tgt Ion:162 Resp: 534674
Ion Ratio Lower Upper
162 100
164 63.8 44.5 84.5
98 37.0 13.0 53.0



#30
1,2,4-Trichlorobenzene
Concen: 42.675 ng
RT: 8.139 min Scan# 1029
Delta R.T. -0.000 min
Lab File: BF125255.D
Acq: 27 Aug 2021 15:52

Tgt Ion:180 Resp: 560204
Ion Ratio Lower Upper
180 100
182 101.7 76.8 115.2
145 30.8 26.7 40.1

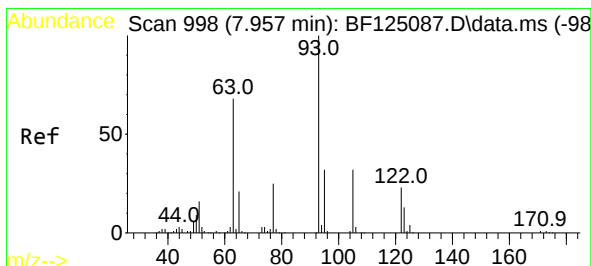
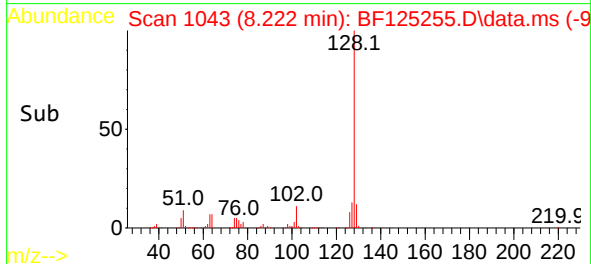
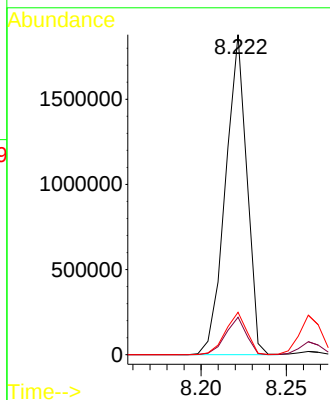
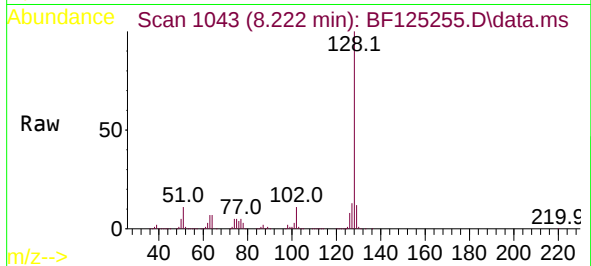




#31
Naphthalene
Concen: 40.926 ng
RT: 8.222 min Scan# 1043
Delta R.T. -0.000 min
Lab File: BF125255.D
Acq: 27 Aug 2021 15:52

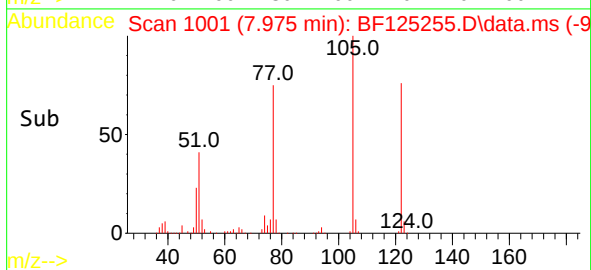
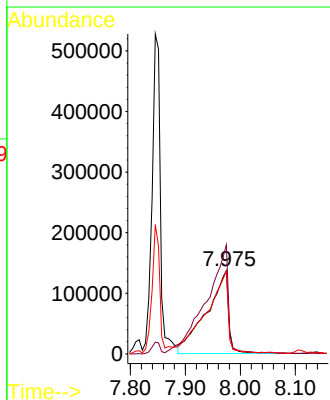
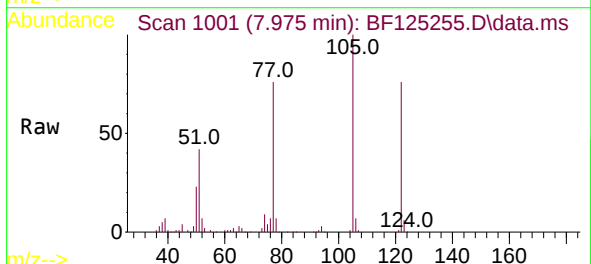
Instrument :
BNA_F
ClientSampleId :
TPR-14-COMPMSD

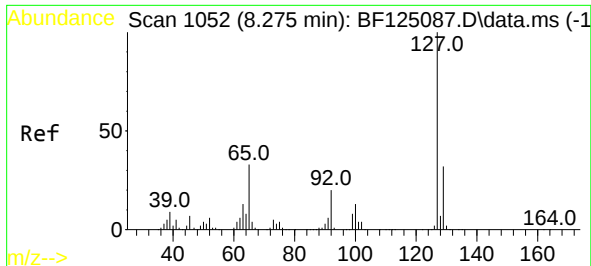
Tgt Ion:128 Resp: 1635219
Ion Ratio Lower Upper
128 100
129 11.7 9.4 14.0
127 13.2 10.9 16.3



#32
Benzoic acid
Concen: 47.504 ng
RT: 7.975 min Scan# 1001
Delta R.T. 0.029 min
Lab File: BF125255.D
Acq: 27 Aug 2021 15:52

Tgt Ion:122 Resp: 380590
Ion Ratio Lower Upper
122 100
105 131.1 97.6 137.6
77 99.5 59.6 99.6

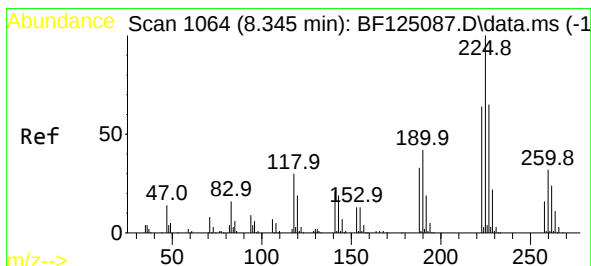
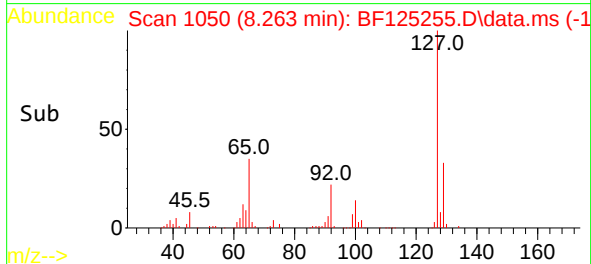
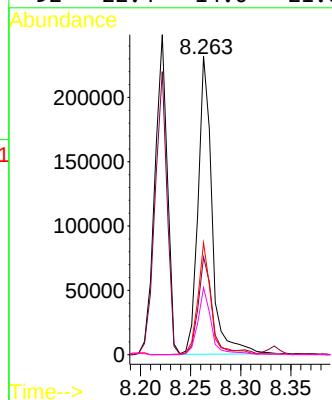
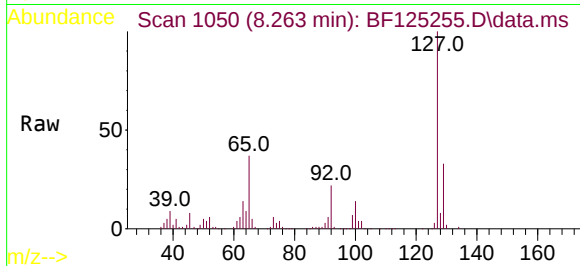




#33
4-Chloroaniline
Concen: 14.335 ng
RT: 8.263 min Scan# 1050
Delta R.T. -0.006 min
Lab File: BF125255.D
Acq: 27 Aug 2021 15:52

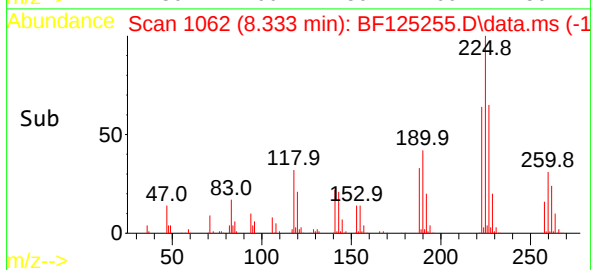
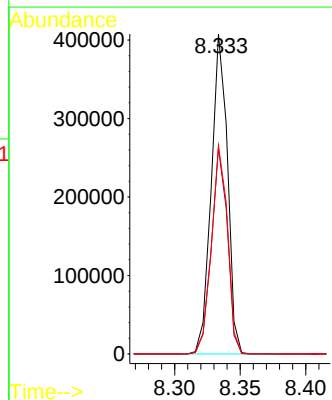
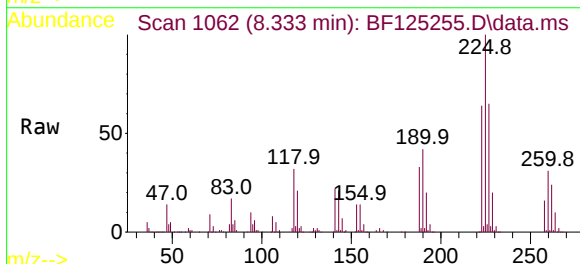
Instrument :
BNA_F
ClientSampleId :
TPR-14-COMPMSD

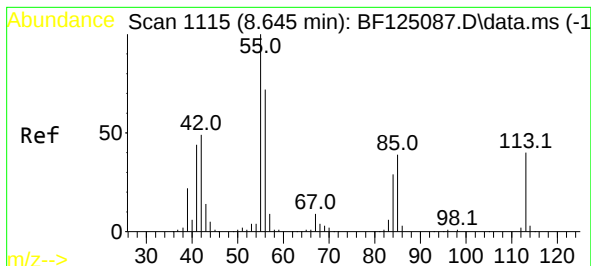
Tgt	Ion:127	Resp:	225792
Ion	Ratio	Lower	Upper
127	100		
129	32.7	25.7	38.5
65	37.5	21.2	31.8#
92	22.4	14.0	21.0#



#34
Hexachlorobutadiene
Concen: 41.738 ng
RT: 8.333 min Scan# 1062
Delta R.T. -0.006 min
Lab File: BF125255.D
Acq: 27 Aug 2021 15:52

Tgt	Ion:225	Resp:	349368
Ion	Ratio	Lower	Upper
225	100		
223	64.4	50.6	76.0
227	65.1	50.6	75.8

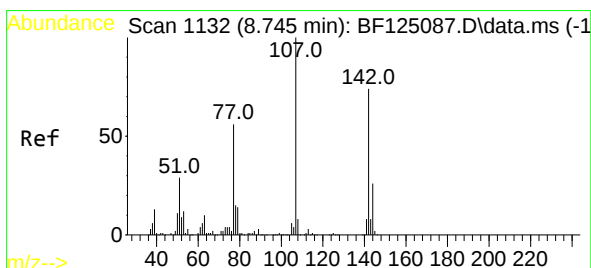
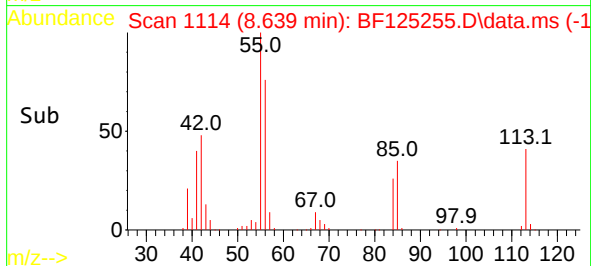
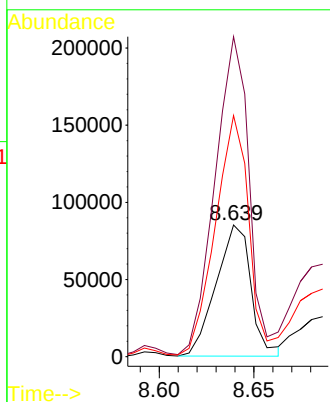
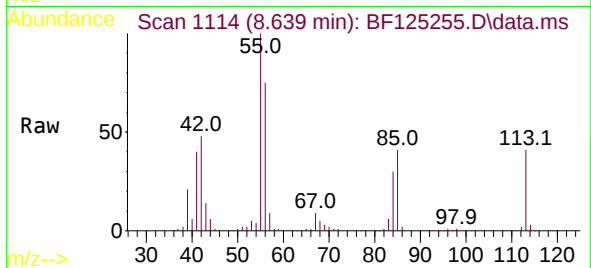




#35
Caprolactam
Concen: 34.988 ng
RT: 8.639 min Scan# 1114
Delta R.T. 0.012 min
Lab File: BF125255.D
Acq: 27 Aug 2021 15:52

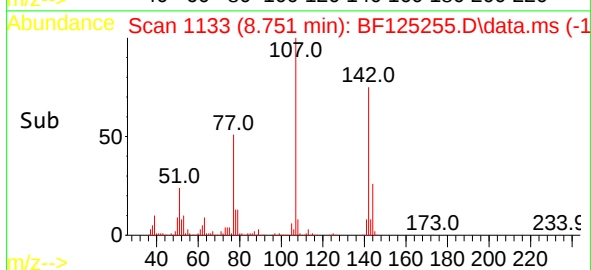
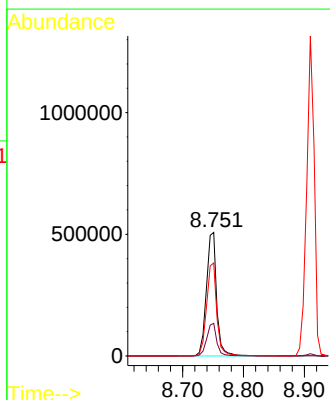
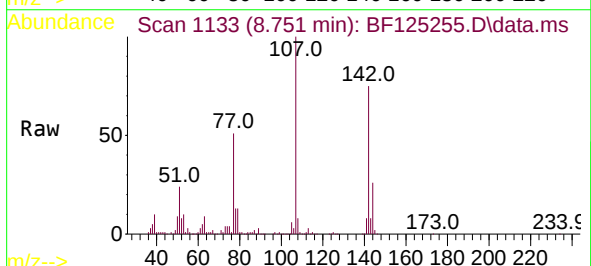
Instrument :
BNA_F
ClientSampleId :
TPR-14-COMPMSD

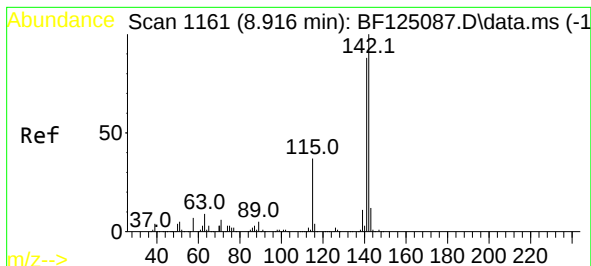
Tgt Ion:113 Resp: 109093
Ion Ratio Lower Upper
113 100
55 242.9 154.1 194.1#
56 183.0 108.7 148.7#



#36
4-Chloro-3-methylphenol
Concen: 48.239 ng
RT: 8.751 min Scan# 1133
Delta R.T. 0.012 min
Lab File: BF125255.D
Acq: 27 Aug 2021 15:52

Tgt Ion:107 Resp: 592835
Ion Ratio Lower Upper
107 100
144 26.5 21.9 32.9
142 75.3 67.1 100.7

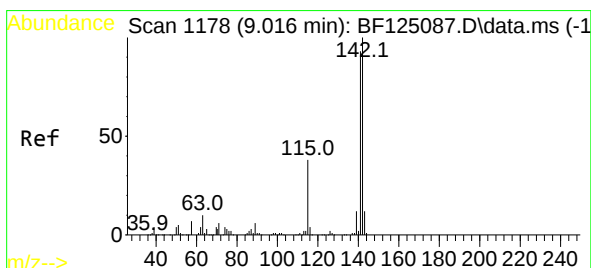
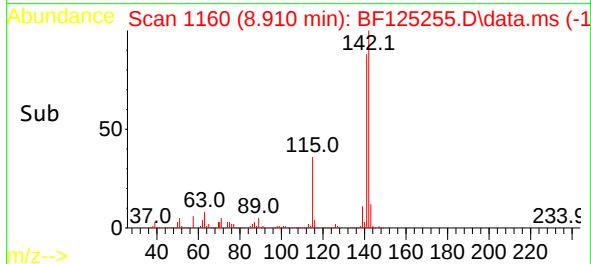
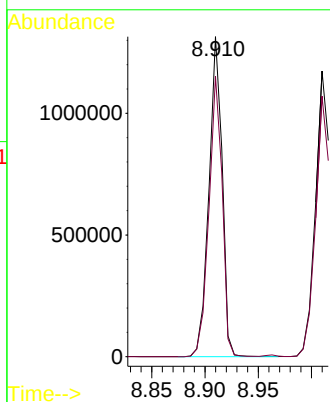
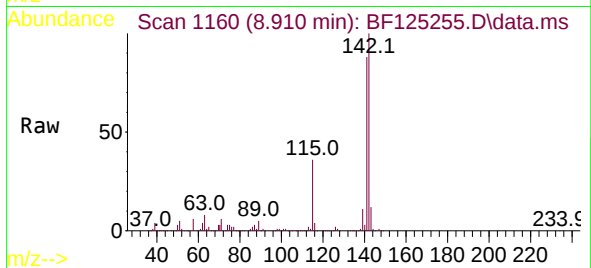




#37
2-Methylnaphthalene
Concen: 43.107 ng
RT: 8.910 min Scan# 1160
Delta R.T. -0.000 min
Lab File: BF125255.D
Acq: 27 Aug 2021 15:52

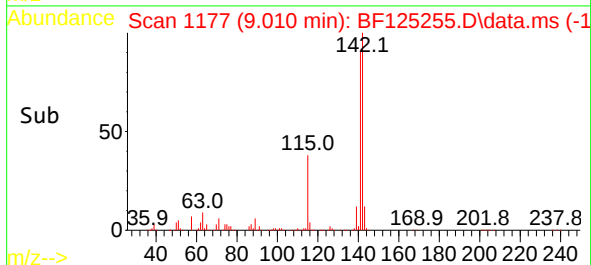
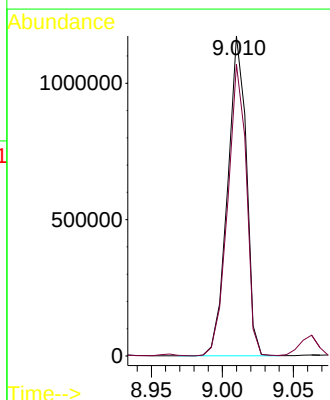
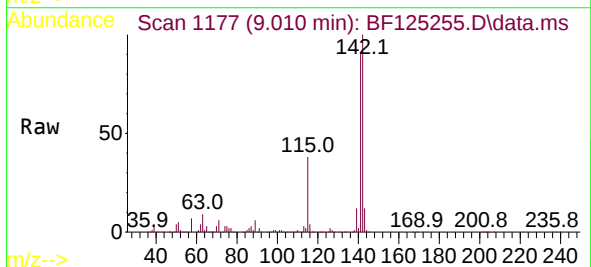
Instrument :
BNA_F
ClientSampleId :
TPR-14-COMPMSD

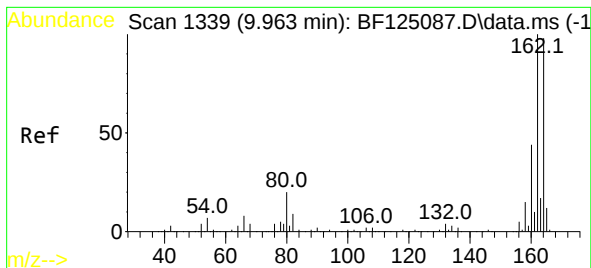
Tgt Ion:142 Resp: 1138142
Ion Ratio Lower Upper
142 100
141 87.7 71.2 106.8



#38
1-Methylnaphthalene
Concen: 43.521 ng
RT: 9.010 min Scan# 1177
Delta R.T. -0.000 min
Lab File: BF125255.D
Acq: 27 Aug 2021 15:52

Tgt Ion:142 Resp: 1073025
Ion Ratio Lower Upper
142 100
141 91.2 76.0 114.0

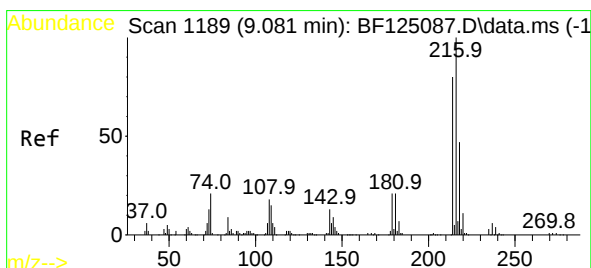
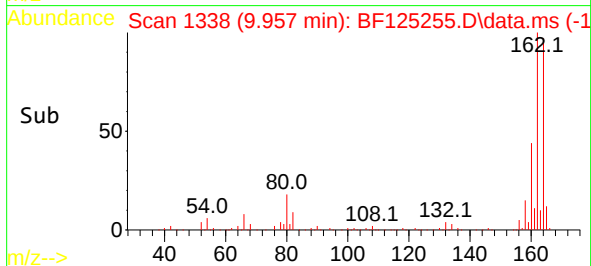
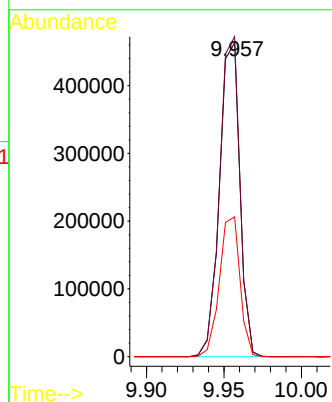
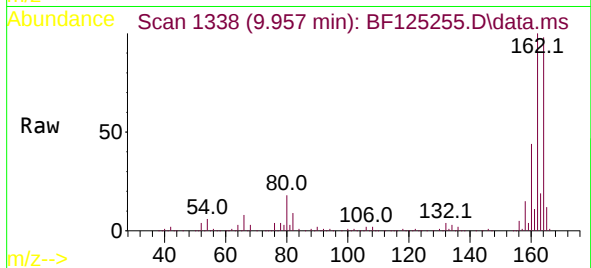




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.957 min Scan# 1338
Delta R.T. 0.006 min
Lab File: BF125255.D
Acq: 27 Aug 2021 15:52

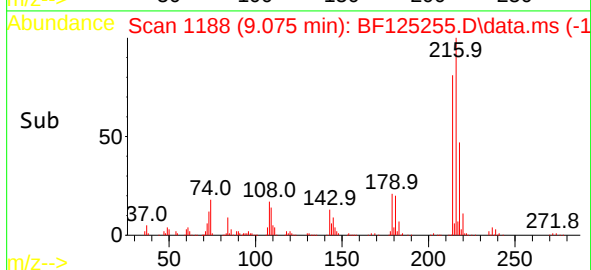
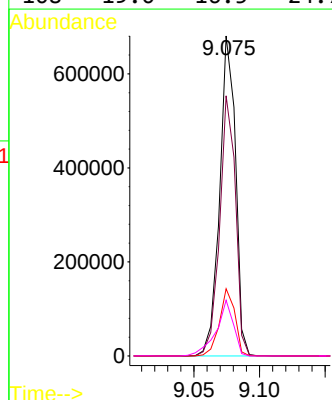
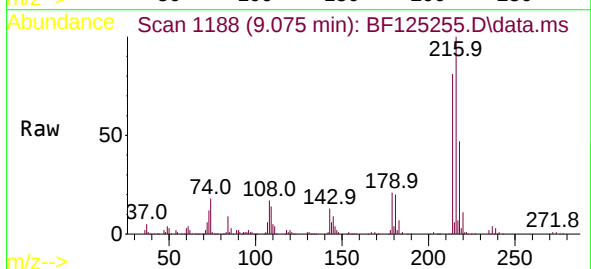
Instrument :
BNA_F
ClientSampleId :
TPR-14-COMPMSD

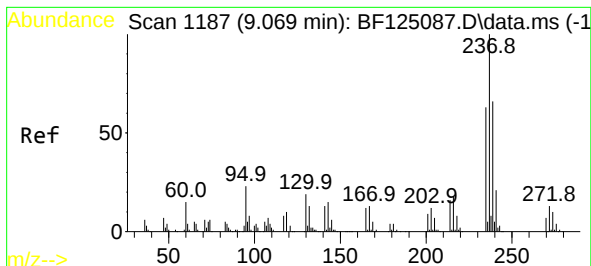
Tgt Ion:164 Resp: 424415
Ion Ratio Lower Upper
164 100
162 101.9 81.3 121.9
160 44.6 38.0 57.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.243 ng
RT: 9.075 min Scan# 1188
Delta R.T. -0.000 min
Lab File: BF125255.D
Acq: 27 Aug 2021 15:52

Tgt Ion:216 Resp: 571889
Ion Ratio Lower Upper
216 100
214 80.7 64.9 97.3
179 20.5 17.4 26.2
108 19.0 16.5 24.7

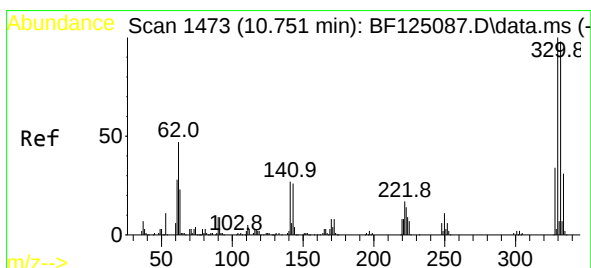
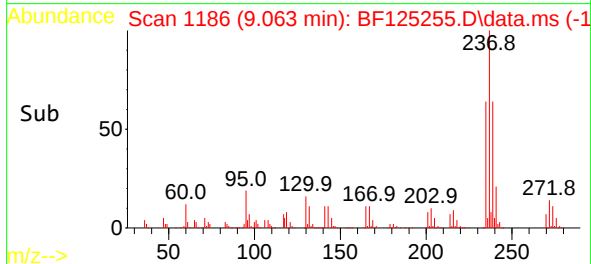
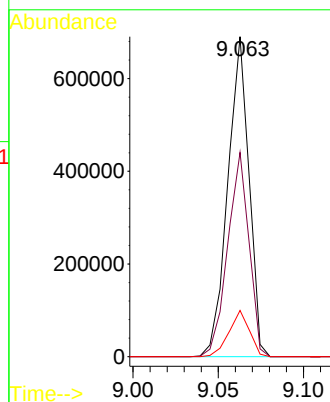
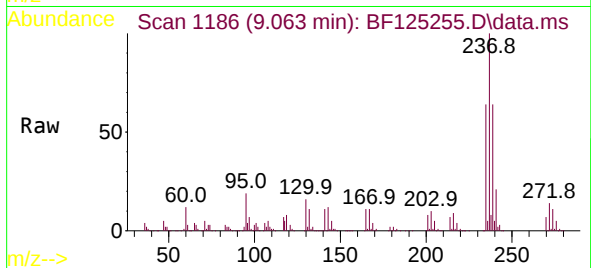




#41
Hexachlorocyclopentadiene
Concen: 82.117 ng
RT: 9.063 min Scan# 1186
Delta R.T. -0.000 min
Lab File: BF125255.D
Acq: 27 Aug 2021 15:52

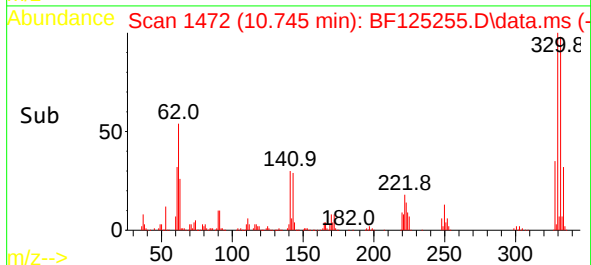
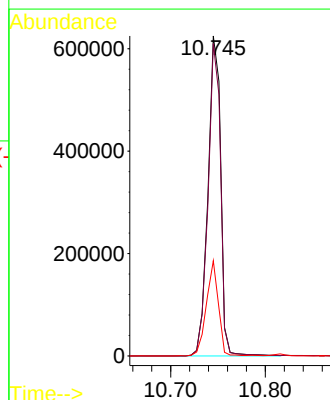
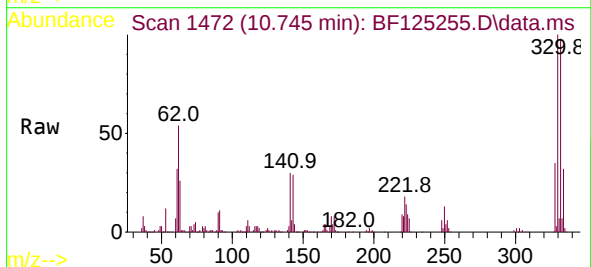
Instrument :
BNA_F
ClientSampleId :
TPR-14-COMPMSD

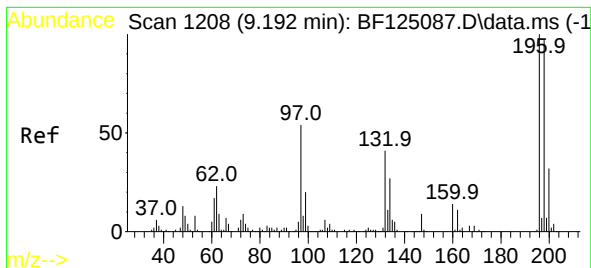
Tgt Ion:237 Resp: 598239
Ion Ratio Lower Upper
237 100
235 63.9 44.7 84.7
272 14.4 0.0 31.6



#42
2,4,6-Tribromophenol
Concen: 136.884 ng
RT: 10.745 min Scan# 1472
Delta R.T. 0.006 min
Lab File: BF125255.D
Acq: 27 Aug 2021 15:52

Tgt Ion:330 Resp: 579921
Ion Ratio Lower Upper
330 100
332 96.6 76.2 114.4
141 28.3 44.6 66.8#

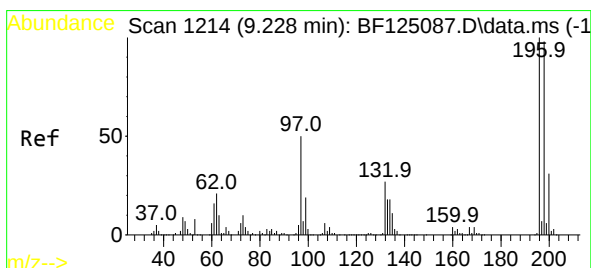
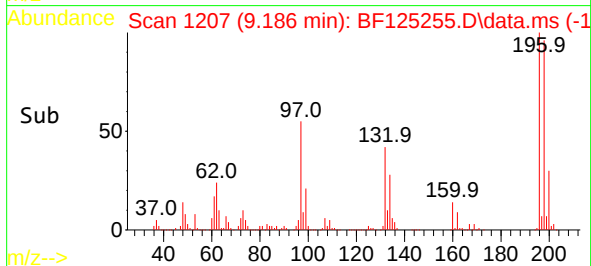
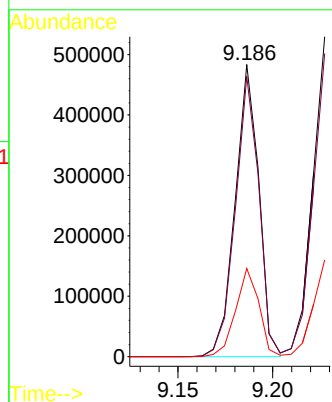
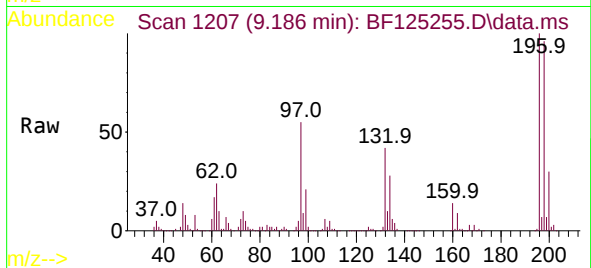




#43
2,4,6-Trichlorophenol
Concen: 42.881 ng
RT: 9.186 min Scan# 1207
Delta R.T. -0.000 min
Lab File: BF125255.D
Acq: 27 Aug 2021 15:52

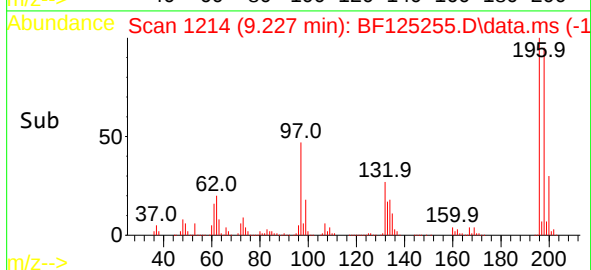
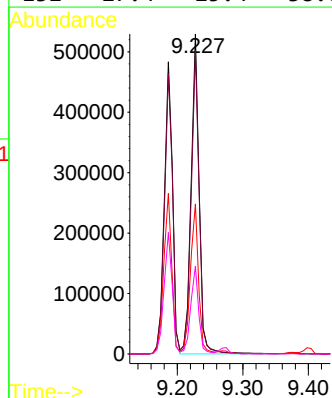
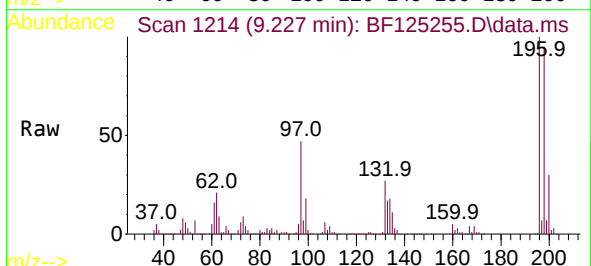
Instrument :
BNA_F
ClientSampleId :
TPR-14-COMPMSD

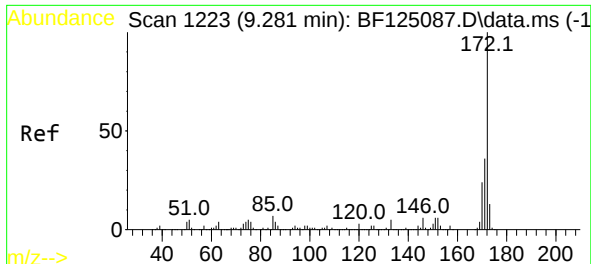
Tgt Ion:196 Resp: 418675
Ion Ratio Lower Upper
196 100
198 95.9 74.9 112.3
200 30.2 27.0 40.4



#44
2,4,5-Trichlorophenol
Concen: 44.071 ng
RT: 9.227 min Scan# 1214
Delta R.T. 0.006 min
Lab File: BF125255.D
Acq: 27 Aug 2021 15:52

Tgt Ion:196 Resp: 452693
Ion Ratio Lower Upper
196 100
198 94.8 80.2 120.2
97 46.9 44.0 66.0
132 27.4 25.4 38.0

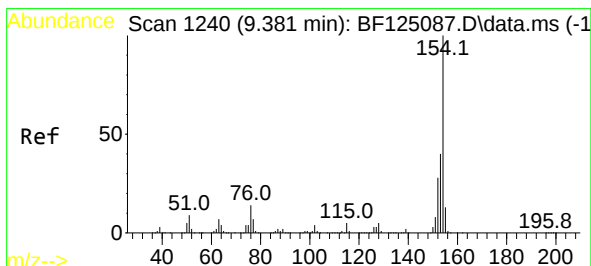
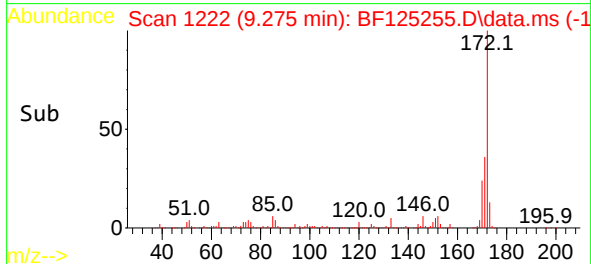
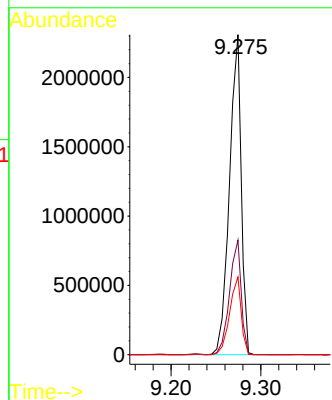
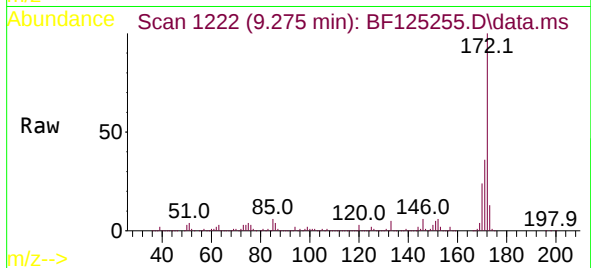




#45
2-Fluorobiphenyl
Concen: 69.122 ng
RT: 9.275 min Scan# 1222
Delta R.T. -0.000 min
Lab File: BF125255.D
Acq: 27 Aug 2021 15:52

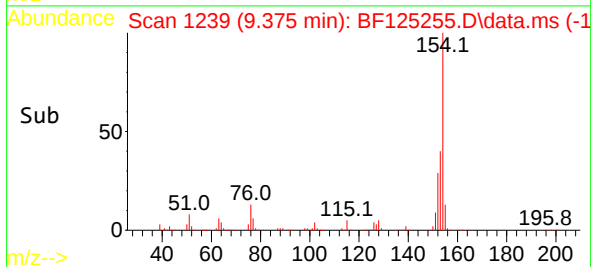
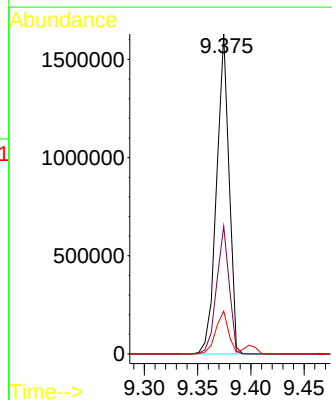
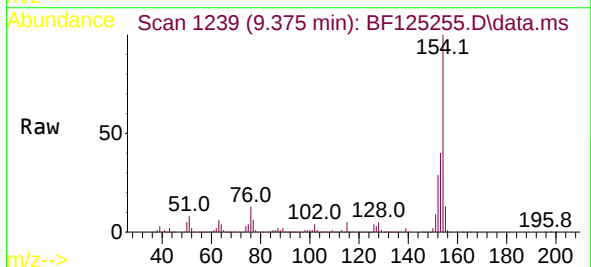
Instrument :
BNA_F
ClientSampleId :
TPR-14-COMPMSD

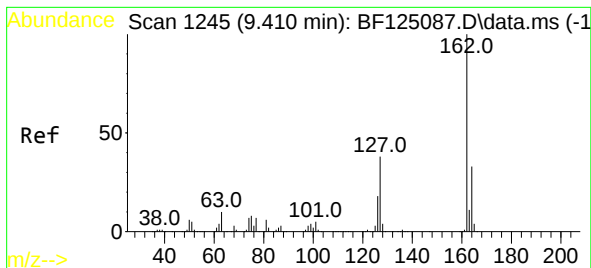
Tgt Ion:172 Resp: 2104893
Ion Ratio Lower Upper
172 100
171 35.8 26.5 39.7
170 24.3 18.8 28.2



#46
1,1'-Biphenyl
Concen: 38.715 ng
RT: 9.375 min Scan# 1239
Delta R.T. -0.000 min
Lab File: BF125255.D
Acq: 27 Aug 2021 15:52

Tgt Ion:154 Resp: 1324681
Ion Ratio Lower Upper
154 100
153 40.0 20.0 60.0
76 13.4 0.0 30.3

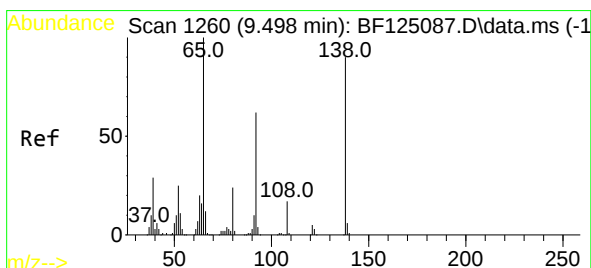
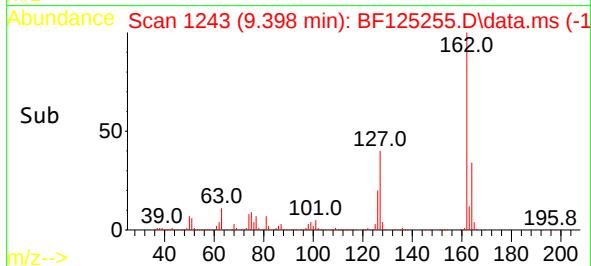
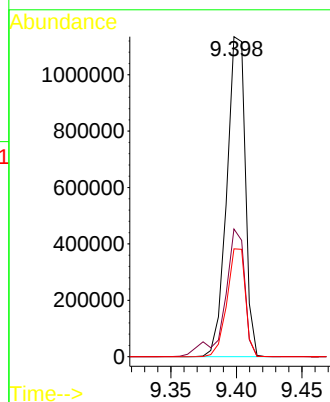
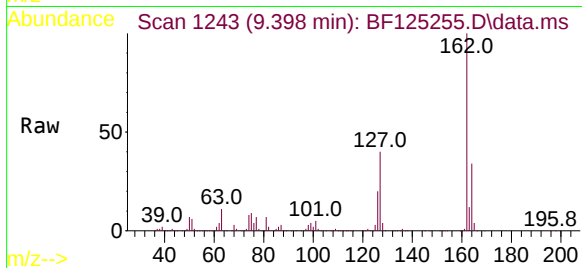




#47
2-Chloronaphthalene
Concen: 40.025 ng
RT: 9.398 min Scan# 1243
Delta R.T. -0.000 min
Lab File: BF125255.D
Acq: 27 Aug 2021 15:52

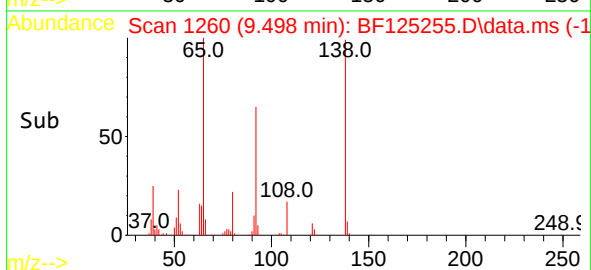
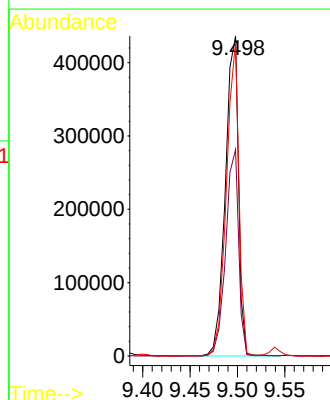
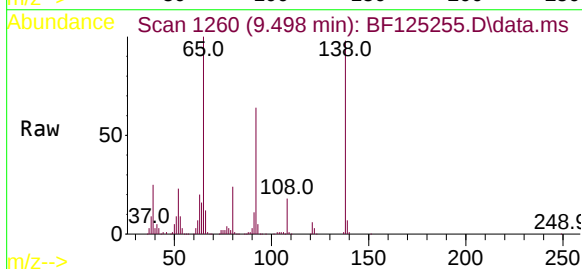
Instrument :
BNA_F
ClientSampleId :
TPR-14-COMPMSD

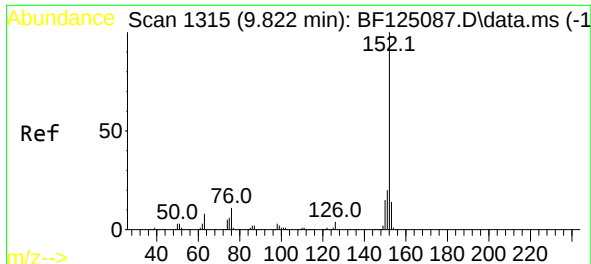
Tgt Ion:162 Resp: 1112930
Ion Ratio Lower Upper
162 100
127 39.9 33.0 49.4
164 33.7 25.8 38.8



#48
2-Nitroaniline
Concen: 48.995 ng
RT: 9.498 min Scan# 1260
Delta R.T. 0.006 min
Lab File: BF125255.D
Acq: 27 Aug 2021 15:52

Tgt Ion: 65 Resp: 422302
Ion Ratio Lower Upper
65 100
92 64.5 55.5 83.3
138 98.1 93.5 140.3

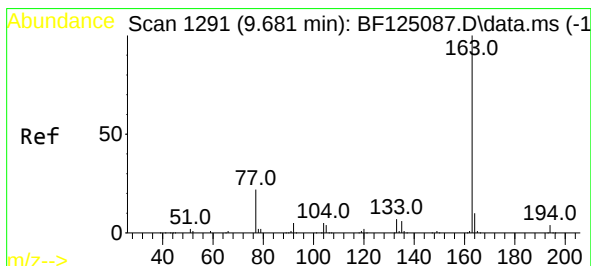
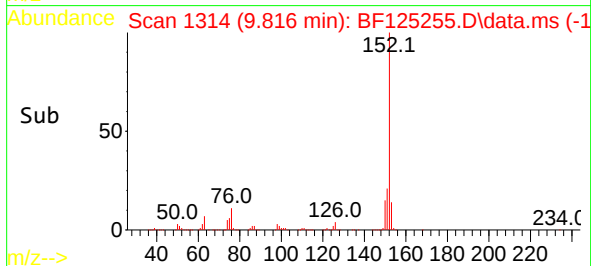
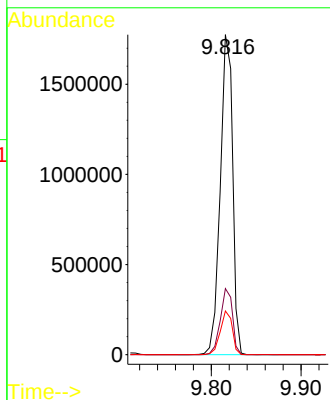
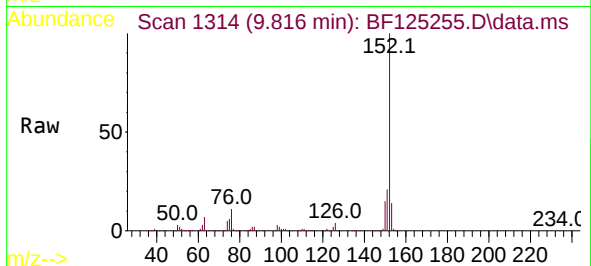




#49
Acenaphthylene
Concen: 41.943 ng
RT: 9.816 min Scan# 1314
Delta R.T. -0.000 min
Lab File: BF125255.D
Acq: 27 Aug 2021 15:52

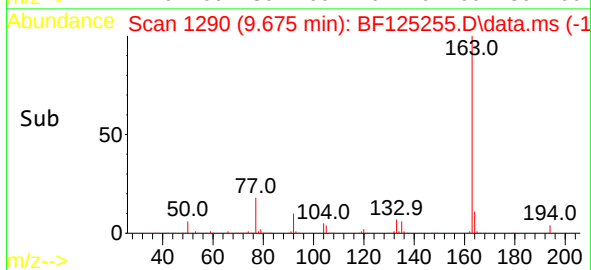
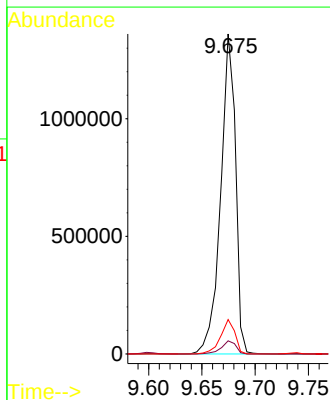
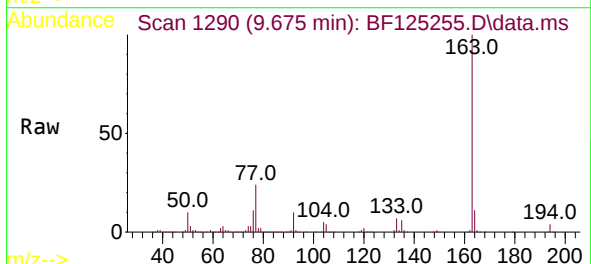
Instrument :
BNA_F
ClientSampleId :
TPR-14-COMPMSD

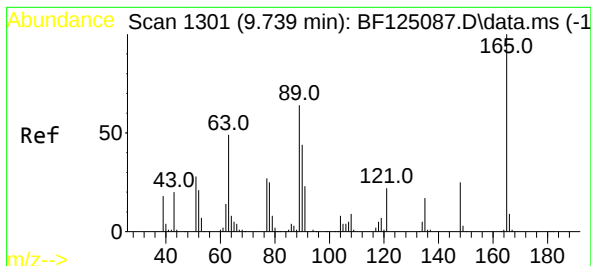
Tgt Ion:152 Resp: 1699440
Ion Ratio Lower Upper
152 100
151 20.7 15.7 23.5
153 13.6 9.8 14.8



#50
Dimethylphthalate
Concen: 44.786 ng
RT: 9.675 min Scan# 1290
Delta R.T. 0.006 min
Lab File: BF125255.D
Acq: 27 Aug 2021 15:52

Tgt Ion:163 Resp: 1317234
Ion Ratio Lower Upper
163 100
194 4.1 2.6 3.8#
164 10.7 7.4 11.0

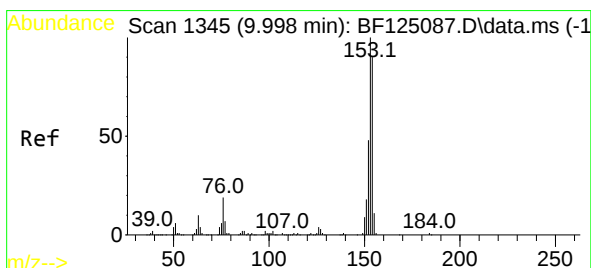
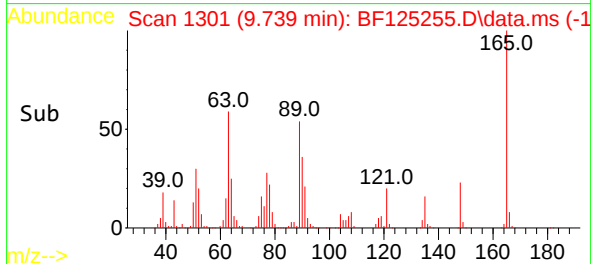
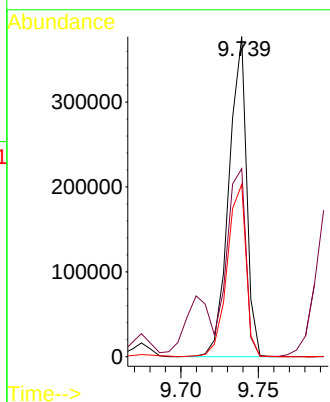
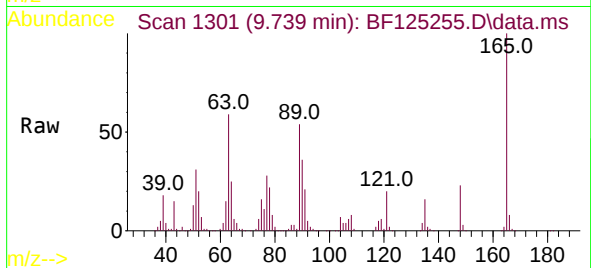




#51
2,6-Dinitrotoluene
Concen: 47.036 ng
RT: 9.739 min Scan# 1301
Delta R.T. 0.006 min
Lab File: BF125255.D
Acq: 27 Aug 2021 15:52

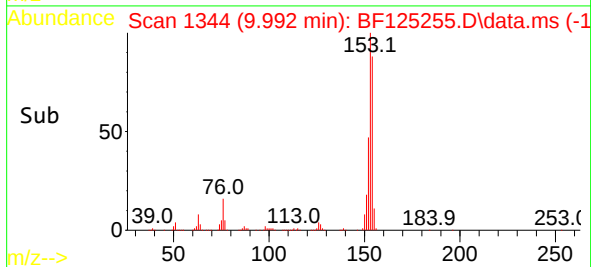
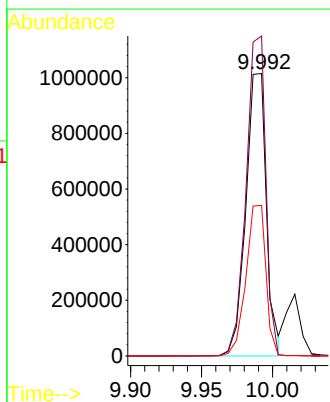
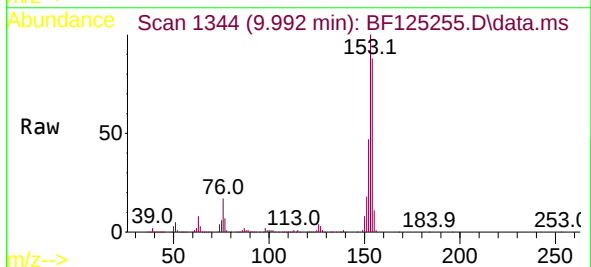
Instrument :
BNA_F
ClientSampleId :
TPR-14-COMPMSD

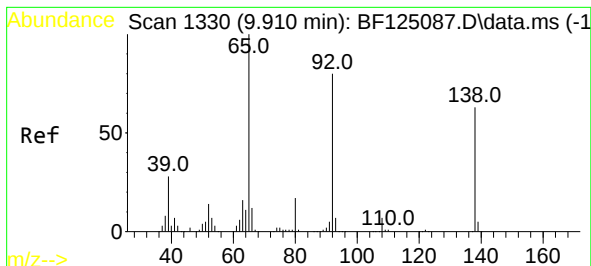
Tgt Ion:165 Resp: 299974
Ion Ratio Lower Upper
165 100
63 58.8 42.6 63.8
89 53.8 40.6 60.8



#52
Acenaphthene
Concen: 40.599 ng
RT: 9.992 min Scan# 1344
Delta R.T. 0.006 min
Lab File: BF125255.D
Acq: 27 Aug 2021 15:52

Tgt Ion:154 Resp: 1019767
Ion Ratio Lower Upper
154 100
153 113.3 89.4 134.2
152 53.3 40.5 60.7

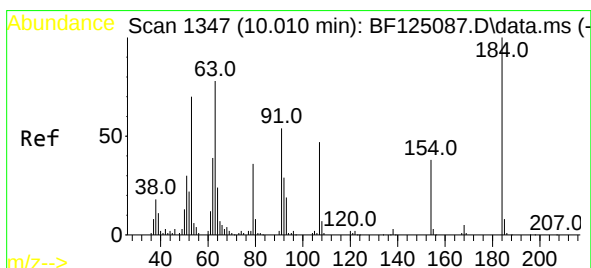
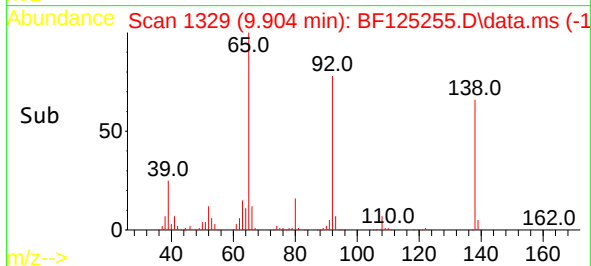
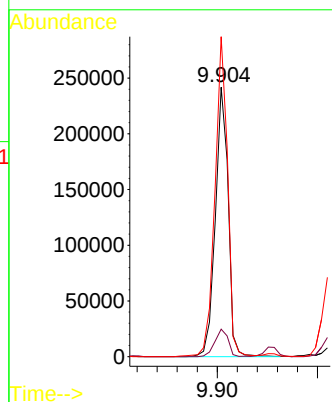
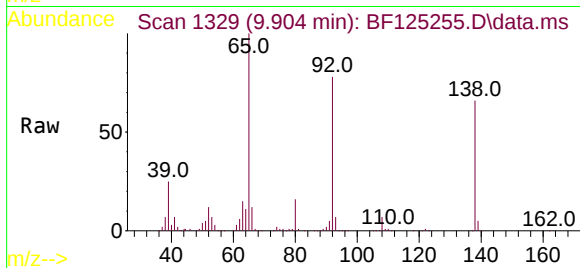




#53
3-Nitroaniline
Concen: 31.201 ng
RT: 9.904 min Scan# 1329
Delta R.T. -0.000 min
Lab File: BF125255.D
Acq: 27 Aug 2021 15:52

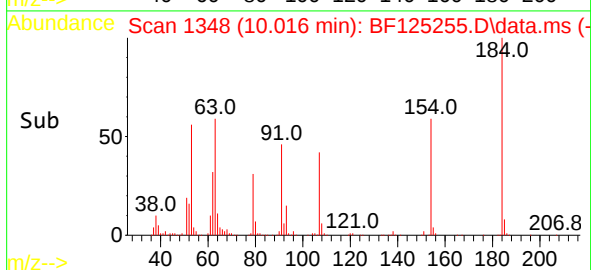
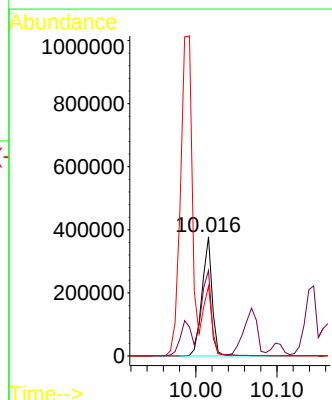
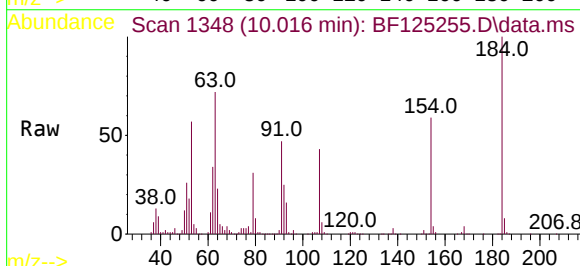
Instrument :
BNA_F
ClientSampleId :
TPR-14-COMPMSD

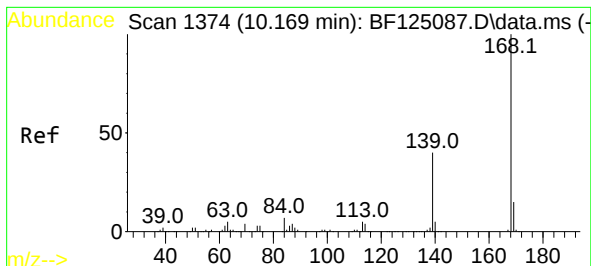
Tgt Ion:138 Resp: 214584
Ion Ratio Lower Upper
138 100
108 10.2 9.3 13.9
92 118.8 76.5 114.7#



#54
2,4-Dinitrophenol
Concen: 130.265 ng
RT: 10.016 min Scan# 1348
Delta R.T. 0.012 min
Lab File: BF125255.D
Acq: 27 Aug 2021 15:52

Tgt Ion:184 Resp: 328153
Ion Ratio Lower Upper
184 100
63 71.7 59.3 88.9
154 58.7 68.6 102.8#

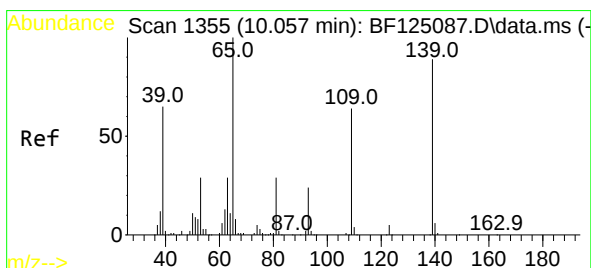
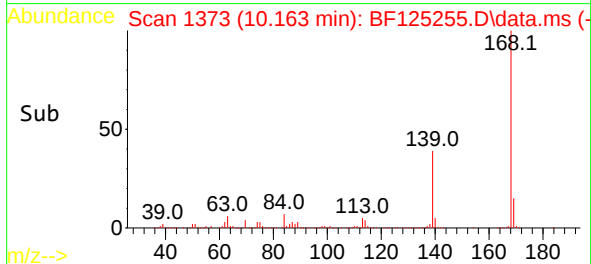
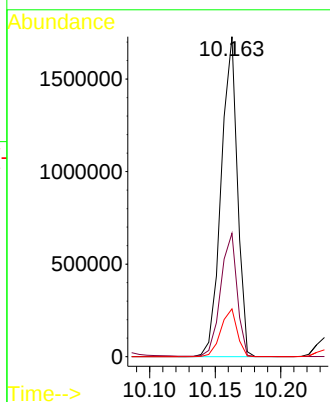
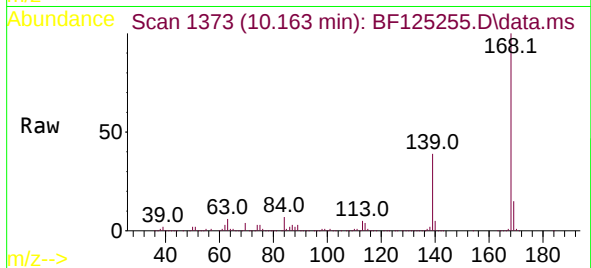




#55
Dibenzenofuran
Concen: 41.130 ng
RT: 10.163 min Scan# 1373
Delta R.T. 0.006 min
Lab File: BF125255.D
Acq: 27 Aug 2021 15:52

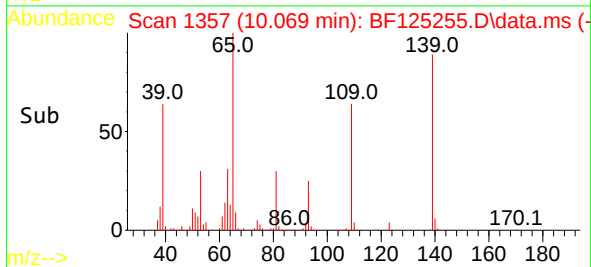
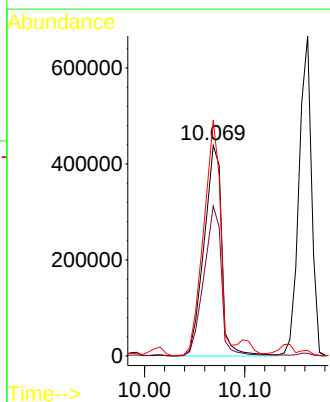
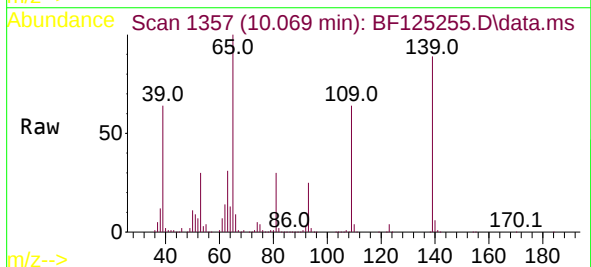
Instrument :
BNA_F
ClientSampleId :
TPR-14-COMPMSD

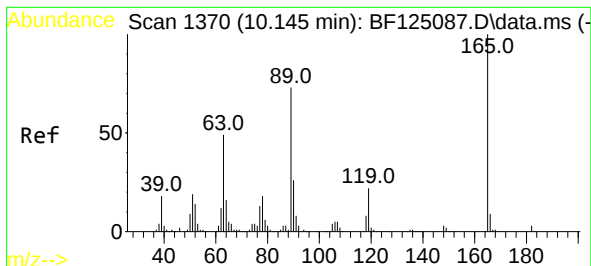
Tgt Ion:168 Resp: 1486802
Ion Ratio Lower Upper
168 100
139 38.6 32.7 49.1
169 15.0 11.2 16.8



#56
4-Nitrophenol
Concen: 98.920 ng
RT: 10.069 min Scan# 1357
Delta R.T. 0.018 min
Lab File: BF125255.D
Acq: 27 Aug 2021 15:52

Tgt Ion:139 Resp: 538747
Ion Ratio Lower Upper
139 100
109 71.3 60.4 100.4
65 112.0 58.4 98.4#

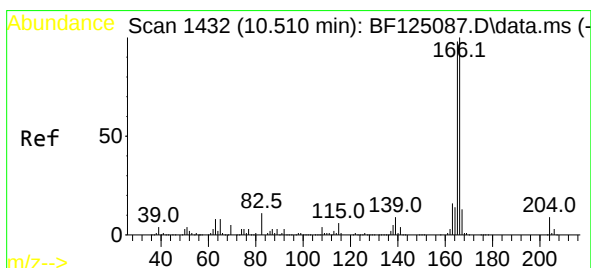
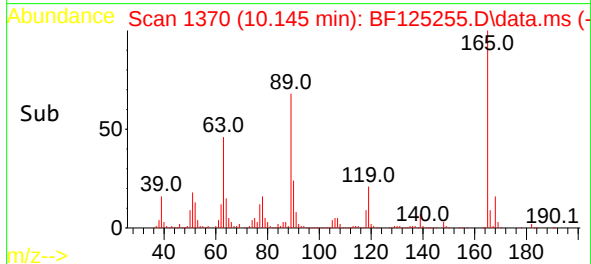
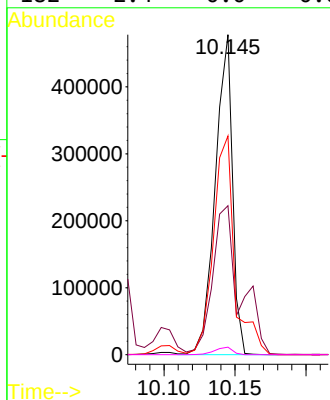
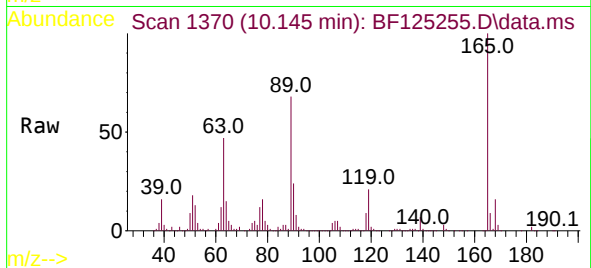




#57
2,4-Dinitrotoluene
Concen: 52.117 ng
RT: 10.145 min Scan# 1370
Delta R.T. 0.012 min
Lab File: BF125255.D
Acq: 27 Aug 2021 15:52

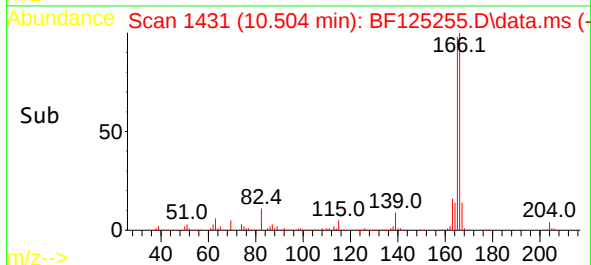
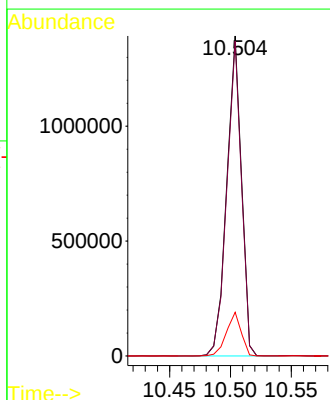
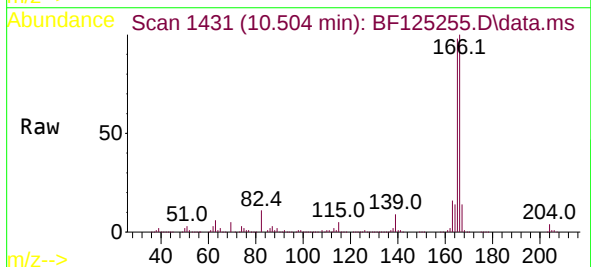
Instrument :
BNA_F
ClientSampleId :
TPR-14-COMPMSD

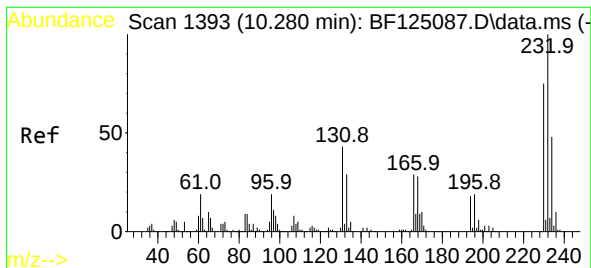
Tgt Ion:165 Resp: 402270
Ion Ratio Lower Upper
165 100
63 46.5 40.9 61.3
89 68.4 59.7 89.5
182 2.4 0.0 0.0#



#58
Fluorene
Concen: 43.799 ng
RT: 10.504 min Scan# 1431
Delta R.T. -0.000 min
Lab File: BF125255.D
Acq: 27 Aug 2021 15:52

Tgt Ion:166 Resp: 1170557
Ion Ratio Lower Upper
166 100
165 98.5 78.1 117.1
167 13.6 11.1 16.7

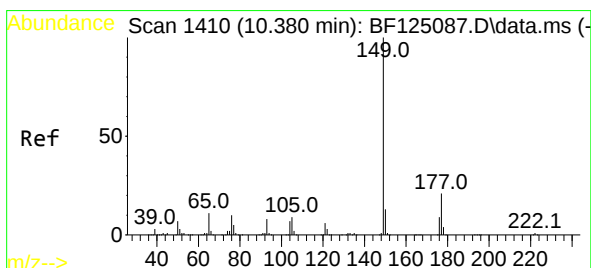
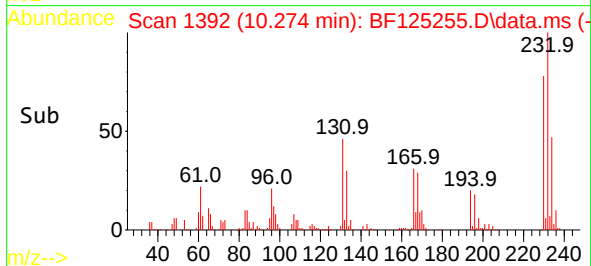
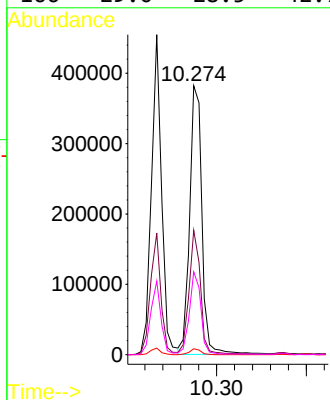
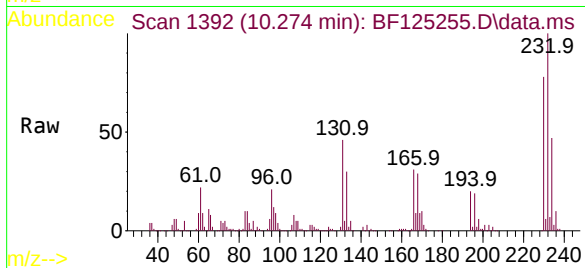




#59
2,3,4,6-Tetrachlorophenol
Concen: 47.415 ng
RT: 10.274 min Scan# 1392
Delta R.T. -0.000 min
Lab File: BF125255.D
Acq: 27 Aug 2021 15:52

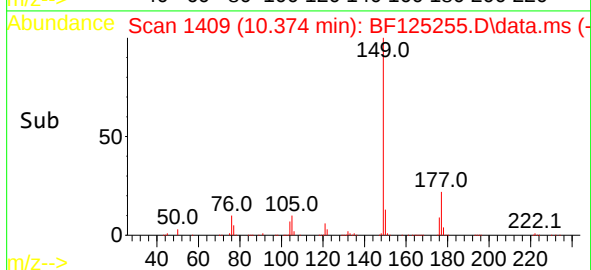
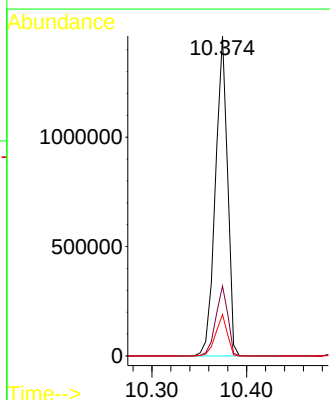
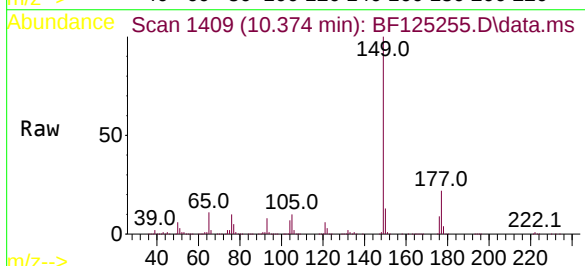
Instrument :
BNA_F
ClientSampleId :
TPR-14-COMPMSD

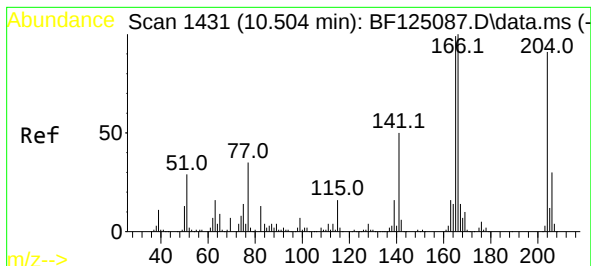
Tgt Ion:232 Resp: 361439
Ion Ratio Lower Upper
232 100
131 42.5 45.4 68.0#
130 2.0 0.0 0.0#
166 29.0 28.5 42.7



#60
Diethylphthalate
Concen: 45.241 ng
RT: 10.374 min Scan# 1409
Delta R.T. 0.006 min
Lab File: BF125255.D
Acq: 27 Aug 2021 15:52

Tgt Ion:149 Resp: 1297193
Ion Ratio Lower Upper
149 100
177 21.9 16.5 24.7
150 13.0 10.1 15.1

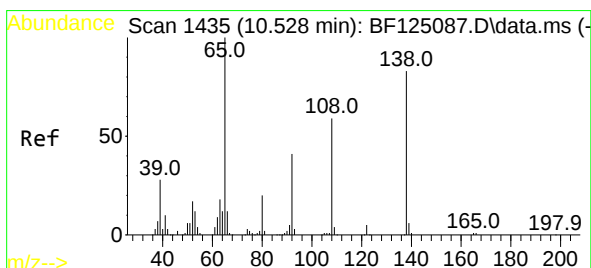
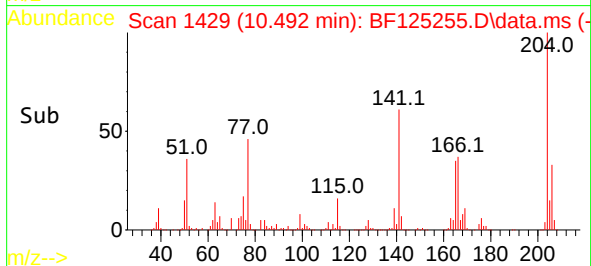
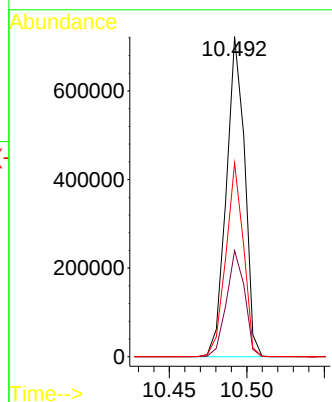
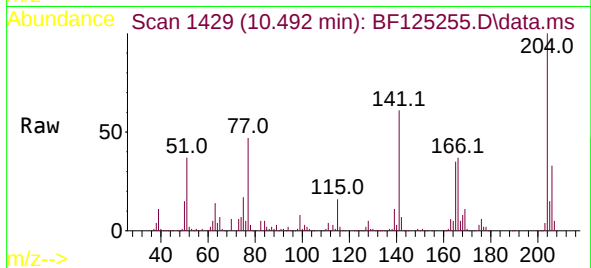




#61
4-Chlorophenyl-phenylether
Concen: 44.046 ng
RT: 10.492 min Scan# 1429
Delta R.T. -0.000 min
Lab File: BF125255.D
Acq: 27 Aug 2021 15:52

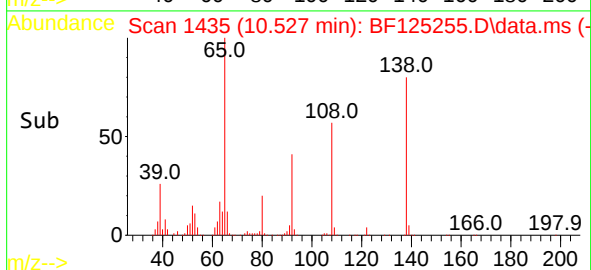
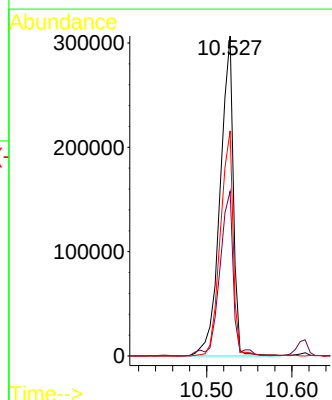
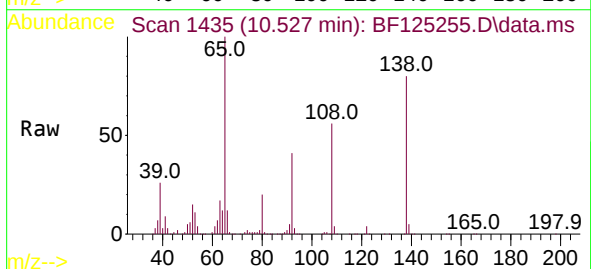
Instrument :
BNA_F
ClientSampleId :
TPR-14-COMPMSD

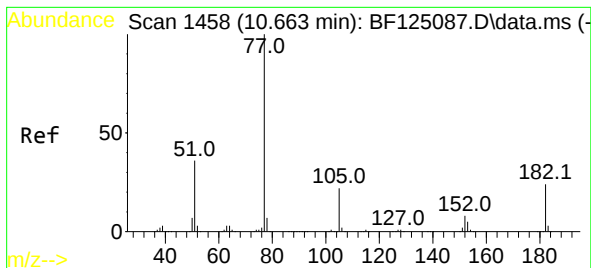
Tgt Ion:204 Resp: 595173
Ion Ratio Lower Upper
204 100
206 33.2 27.6 41.4
141 60.6 58.6 88.0



#62
4-Nitroaniline
Concen: 53.379 ng
RT: 10.527 min Scan# 1435
Delta R.T. 0.018 min
Lab File: BF125255.D
Acq: 27 Aug 2021 15:52

Tgt Ion:138 Resp: 330122
Ion Ratio Lower Upper
138 100
92 51.4 29.6 69.6
108 70.4 78.1 118.1#

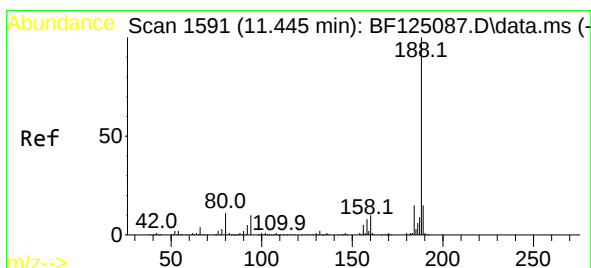
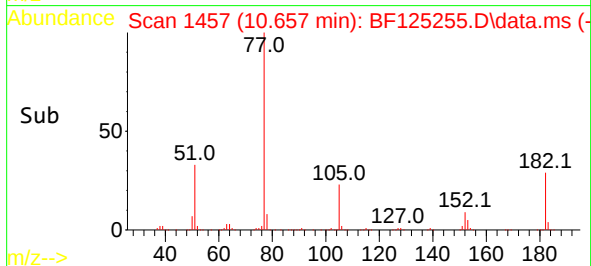
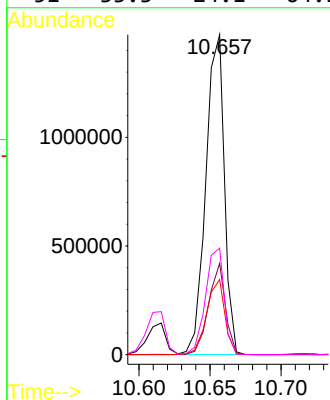
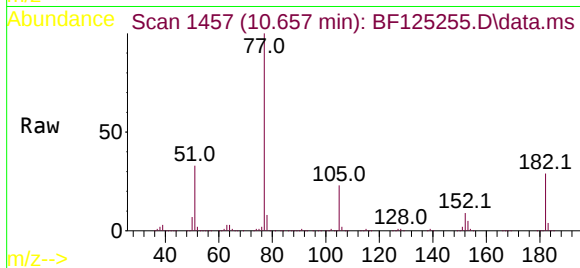




#63
Azobenzene
Concen: 41.685 ng
RT: 10.657 min Scan# 1457
Delta R.T. 0.006 min
Lab File: BF125255.D
Acq: 27 Aug 2021 15:52

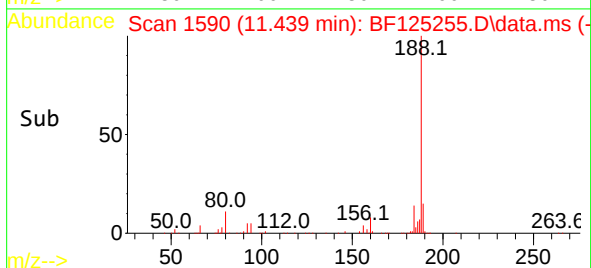
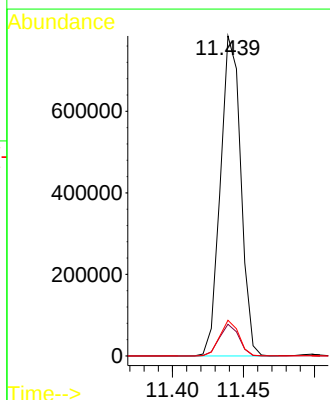
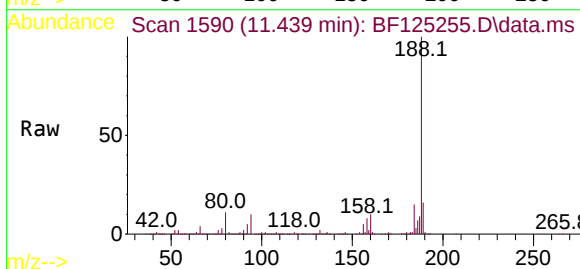
Instrument :
BNA_F
ClientSampleId :
TPR-14-COMPMSD

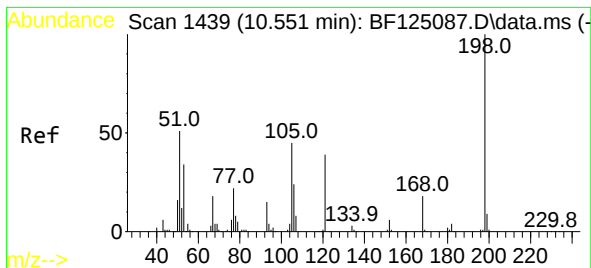
Tgt Ion: 77 Resp: 1340630
Ion Ratio Lower Upper
77 100
182 28.6 6.3 46.3
105 23.5 2.9 42.9
51 33.3 24.1 64.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.439 min Scan# 1590
Delta R.T. -0.000 min
Lab File: BF125255.D
Acq: 27 Aug 2021 15:52

Tgt Ion: 188 Resp: 781035
Ion Ratio Lower Upper
188 100
94 9.9 6.7 10.1
80 11.2 7.5 11.3

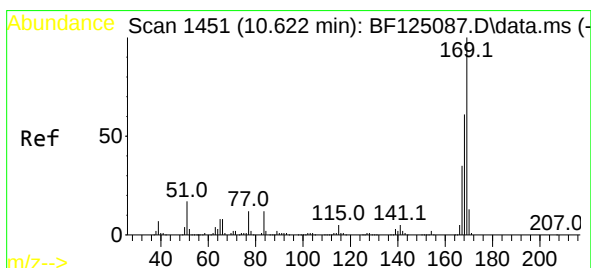
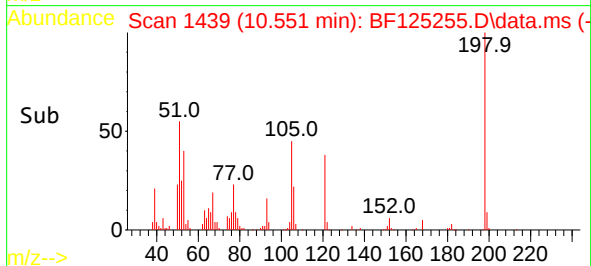
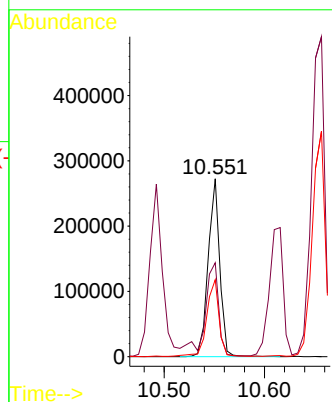
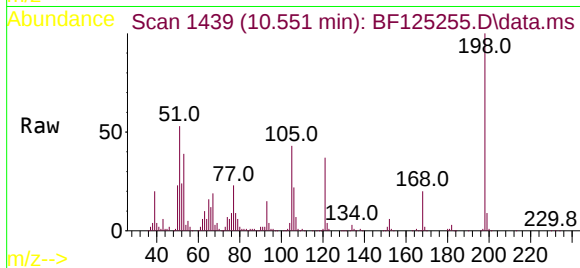




#65
4,6-Dinitro-2-methylphenol
Concen: 53.089 ng
RT: 10.551 min Scan# 1439
Delta R.T. 0.012 min
Lab File: BF125255.D
Acq: 27 Aug 2021 15:52

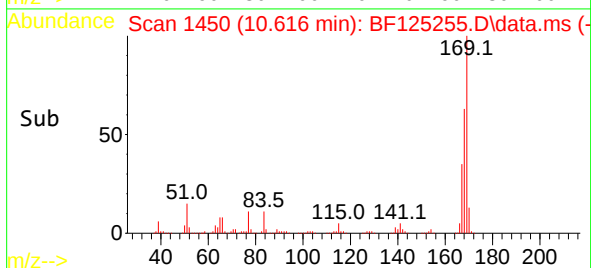
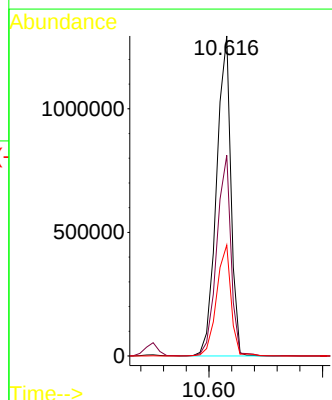
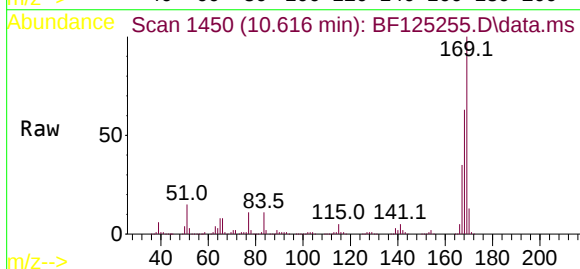
Instrument :
BNA_F
ClientSampleId :
TPR-14-COMPMSD

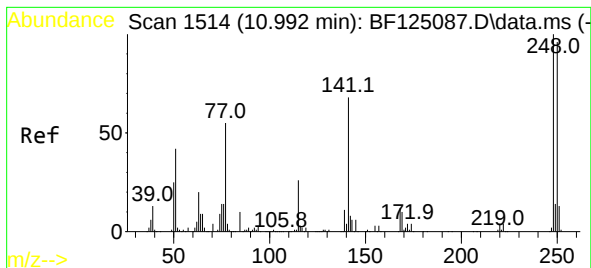
Tgt Ion:198 Resp: 219457
Ion Ratio Lower Upper
198 100
51 52.8 45.3 85.3
105 43.3 30.6 70.6



#66
n-Nitrosodiphenylamine
Concen: 40.662 ng
RT: 10.616 min Scan# 1450
Delta R.T. 0.006 min
Lab File: BF125255.D
Acq: 27 Aug 2021 15:52

Tgt Ion:169 Resp: 1137161
Ion Ratio Lower Upper
169 100
168 62.7 50.8 76.2
167 34.7 28.8 43.2

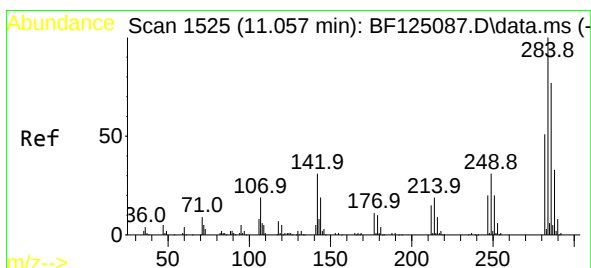
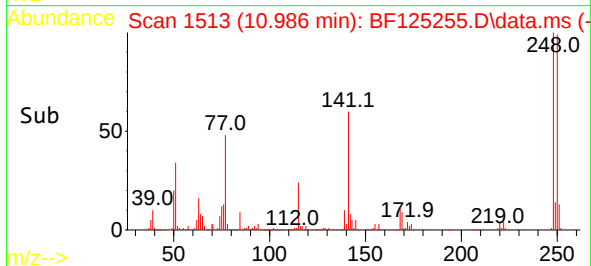
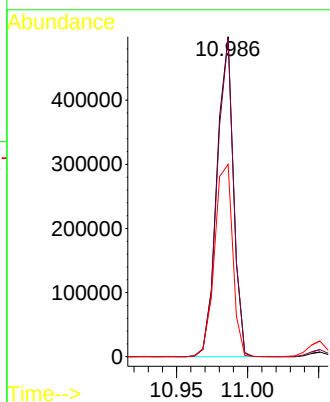
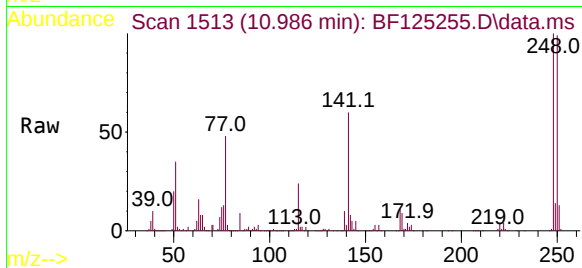




#67
4-Bromophenyl-phenylether
Concen: 42.996 ng
RT: 10.986 min Scan# 1513
Delta R.T. 0.006 min
Lab File: BF125255.D
Acq: 27 Aug 2021 15:52

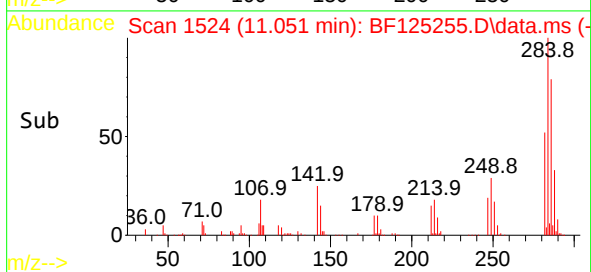
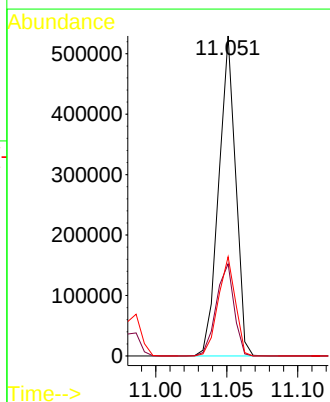
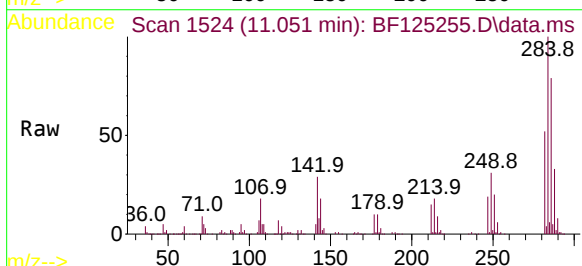
Instrument :
BNA_F
ClientSampleId :
TPR-14-COMPMSD

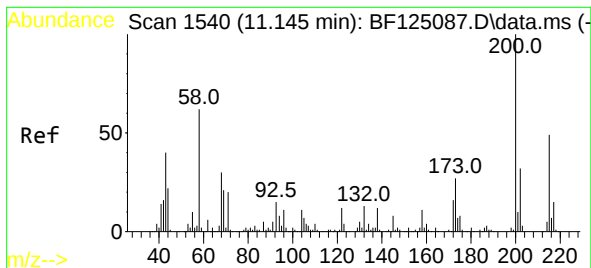
Tgt Ion:248 Resp: 403253
Ion Ratio Lower Upper
248 100
250 99.5 74.2 111.4
141 60.1 60.4 90.6#



#68
Hexachlorobenzene
Concen: 45.370 ng
RT: 11.051 min Scan# 1524
Delta R.T. -0.000 min
Lab File: BF125255.D
Acq: 27 Aug 2021 15:52

Tgt Ion:284 Resp: 437750
Ion Ratio Lower Upper
284 100
142 28.8 36.4 54.6#
249 31.0 25.6 38.4





#69

Atrazine

Concen: 49.451 ng

RT: 11.139 min Scan# 1539

Delta R.T. 0.006 min

Lab File: BF125255.D

Acq: 27 Aug 2021 15:52

Tgt Ion:200 Resp: 396843

Ion Ratio Lower Upper

200 100

173 27.8 11.1 51.1

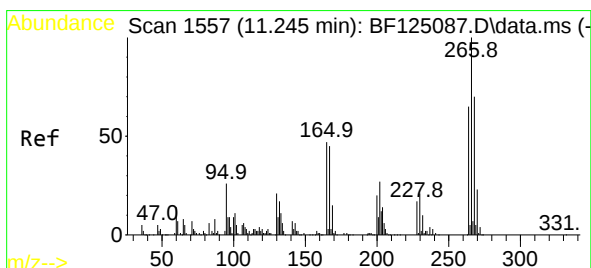
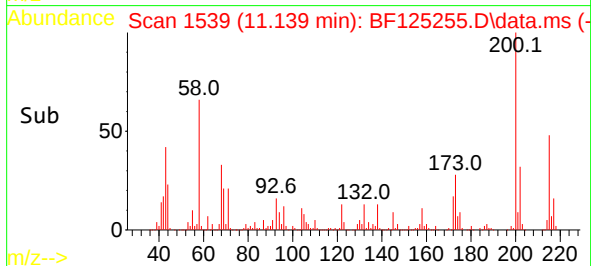
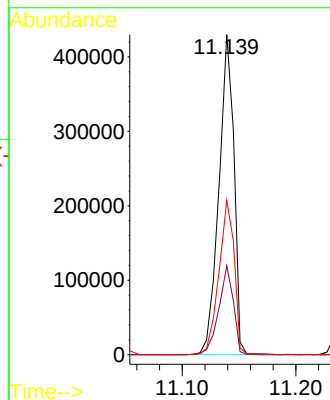
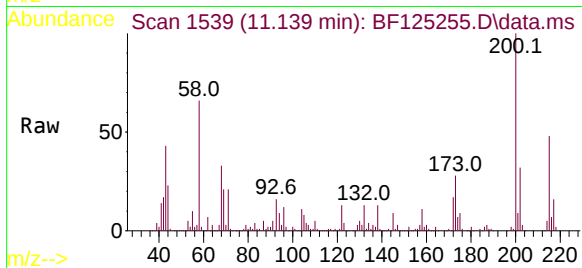
215 48.3 22.7 62.7

Instrument :

BNA_F

ClientSampleId :

TPR-14-COMPMSD



#70

Pentachlorophenol

Concen: 86.884 ng

RT: 11.245 min Scan# 1557

Delta R.T. 0.006 min

Lab File: BF125255.D

Acq: 27 Aug 2021 15:52

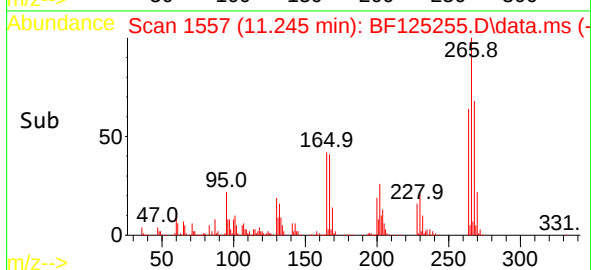
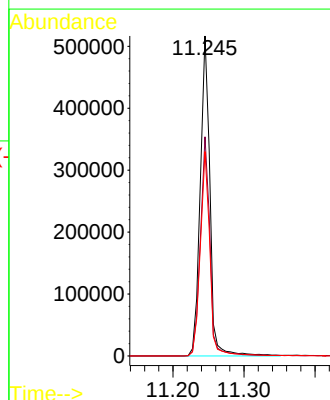
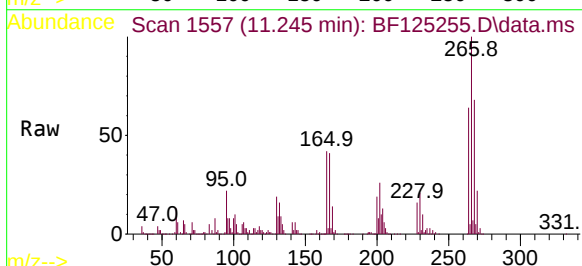
Tgt Ion:266 Resp: 489472

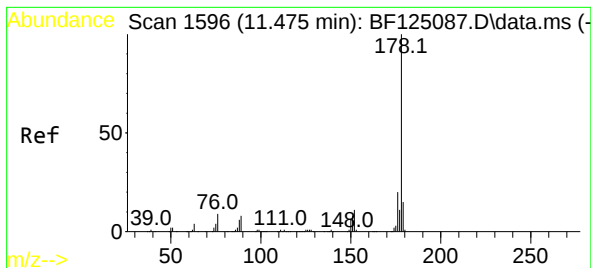
Ion Ratio Lower Upper

266 100

268 68.5 48.9 73.3

264 63.9 55.9 83.9

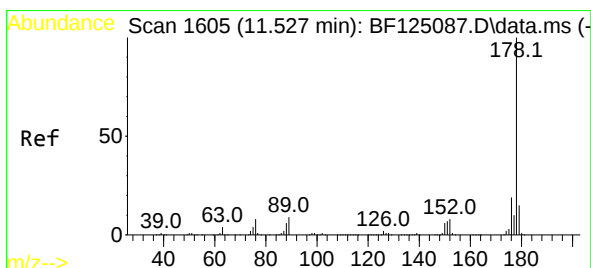
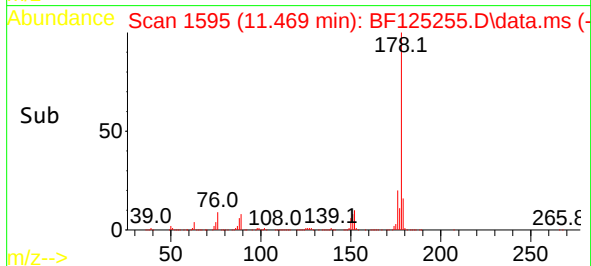
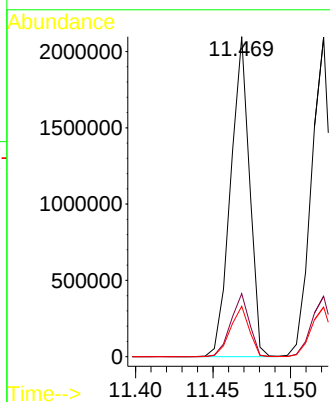
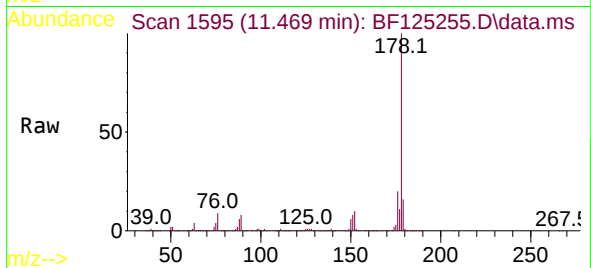




#71
Phenanthrene
Concen: 41.311 ng
RT: 11.469 min Scan# 1595
Delta R.T. 0.006 min
Lab File: BF125255.D
Acq: 27 Aug 2021 15:52

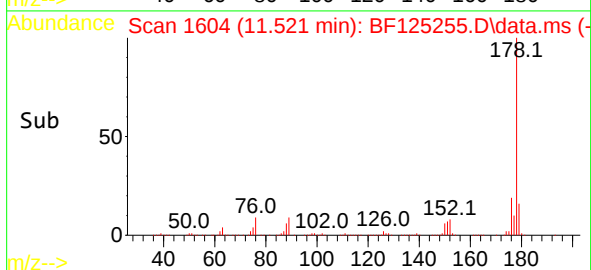
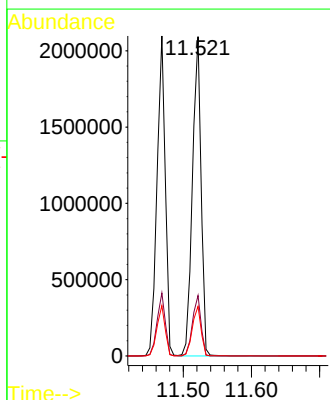
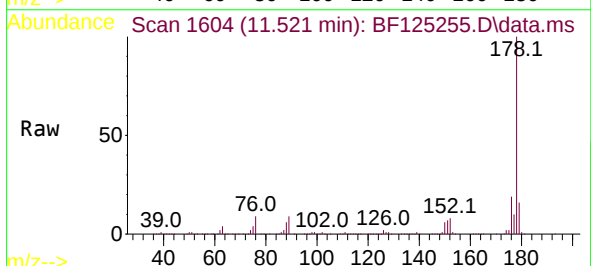
Instrument :
BNA_F
ClientSampleId :
TPR-14-COMPMSD

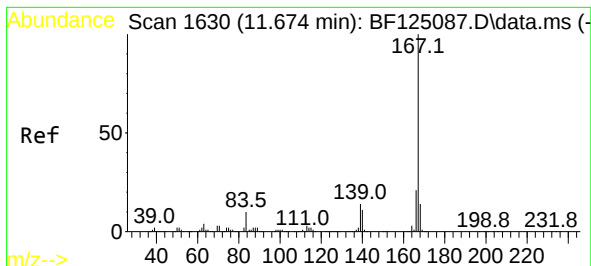
Tgt Ion:178 Resp: 1777853
Ion Ratio Lower Upper
178 100
176 19.7 14.7 22.1
179 15.8 11.5 17.3



#72
Anthracene
Concen: 43.074 ng
RT: 11.521 min Scan# 1604
Delta R.T. 0.006 min
Lab File: BF125255.D
Acq: 27 Aug 2021 15:52

Tgt Ion:178 Resp: 1827141
Ion Ratio Lower Upper
178 100
176 19.0 14.3 21.5
179 15.6 12.2 18.4

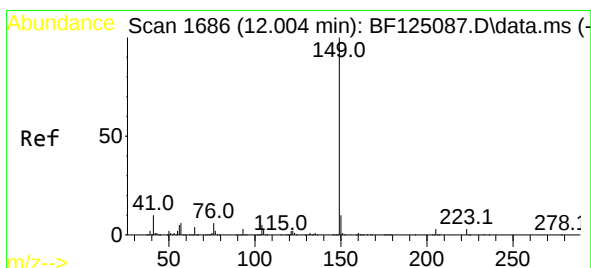
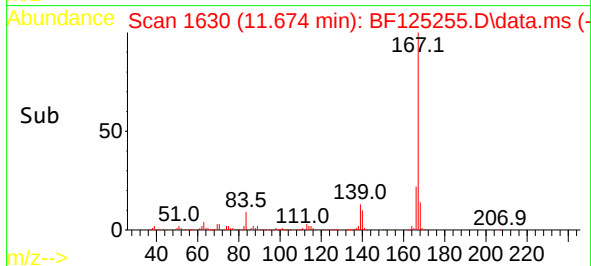
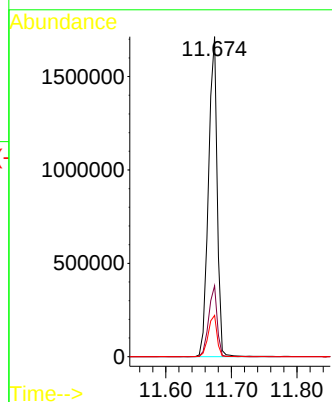
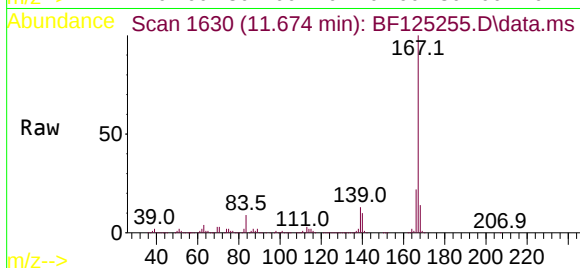




#73
 Carbazole
 Concen: 40.915 ng
 RT: 11.674 min Scan# 1630
 Delta R.T. 0.006 min
 Lab File: BF125255.D
 Acq: 27 Aug 2021 15:52

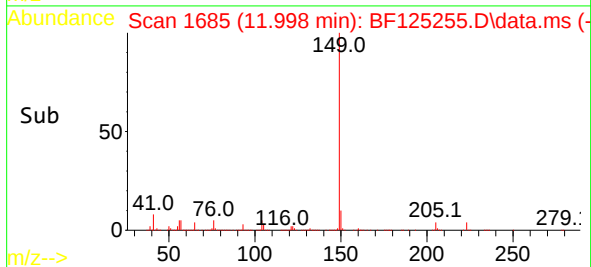
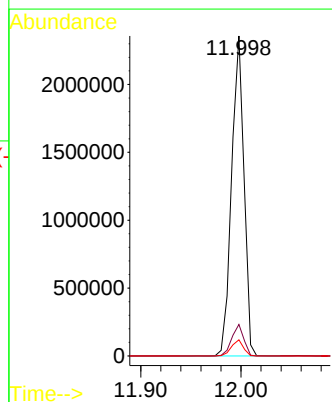
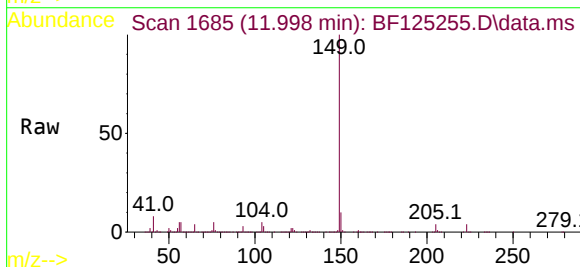
Instrument :
 BNA_F
 ClientSampleId :
 TPR-14-COMPMSD

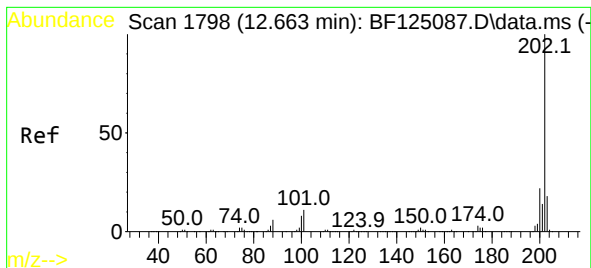
Tgt Ion:167 Resp: 1585963
 Ion Ratio Lower Upper
 167 100
 166 22.1 17.4 26.0
 139 12.9 11.0 16.4



#74
 Di-n-butylphthalate
 Concen: 43.896 ng
 RT: 11.998 min Scan# 1685
 Delta R.T. -0.000 min
 Lab File: BF125255.D
 Acq: 27 Aug 2021 15:52

Tgt Ion:149 Resp: 2019175
 Ion Ratio Lower Upper
 149 100
 150 9.9 7.4 11.2
 104 5.1 4.1 6.1

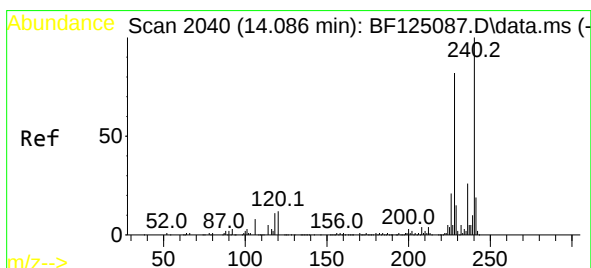
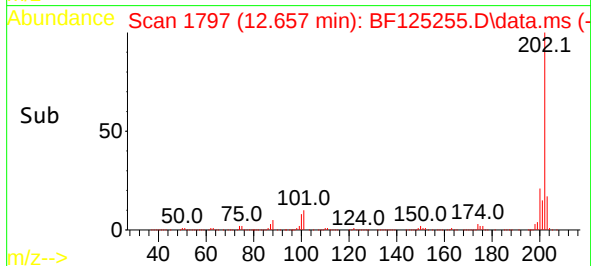
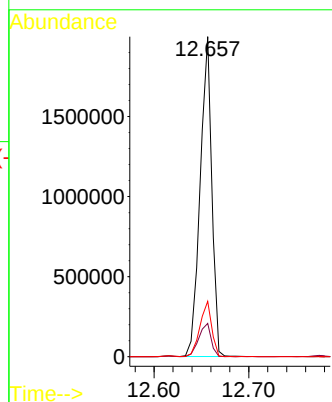
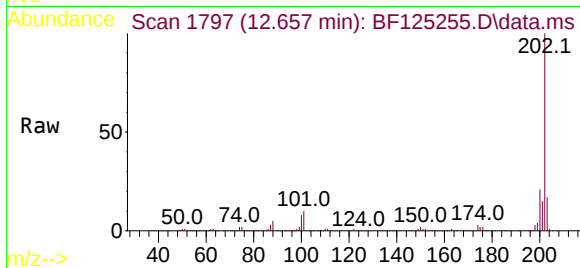




#75
Fluoranthene
Concen: 40.137 ng
RT: 12.657 min Scan# 1797
Delta R.T. 0.006 min
Lab File: BF125255.D
Acq: 27 Aug 2021 15:52

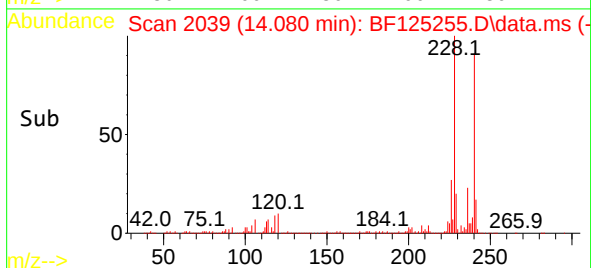
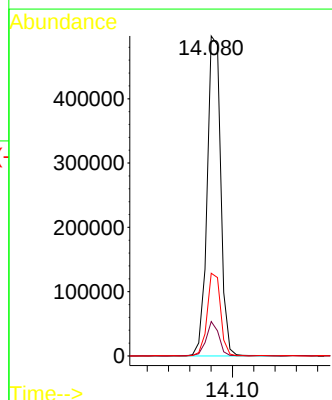
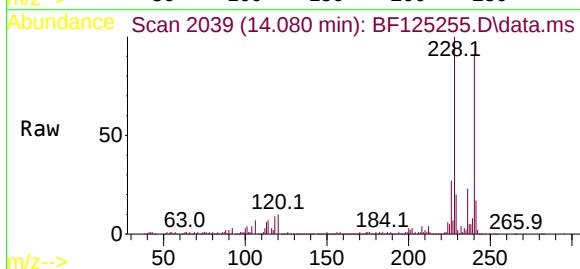
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BNA_F
ClientSampleId :
TPR-14-COMPMSD

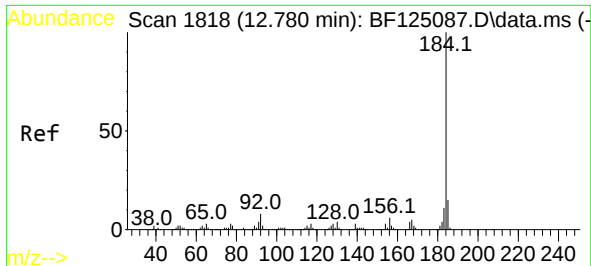
Tgt Ion:202 Resp: 1713907
Ion Ratio Lower Upper
202 100
101 10.4 0.0 30.7
203 17.3 0.0 36.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.080 min Scan# 2039
Delta R.T. -0.000 min
Lab File: BF125255.D
Acq: 27 Aug 2021 15:52

Tgt Ion:240 Resp: 442564
Ion Ratio Lower Upper
240 100
120 10.7 10.8 16.2#
236 25.9 21.6 32.4

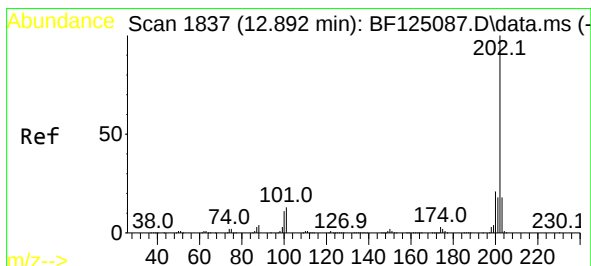
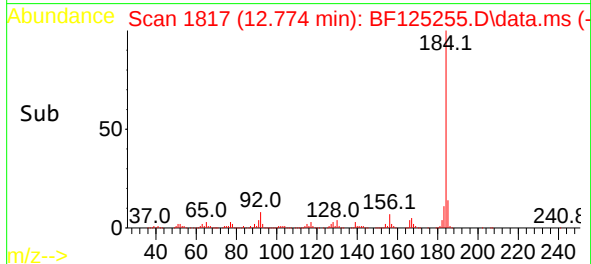
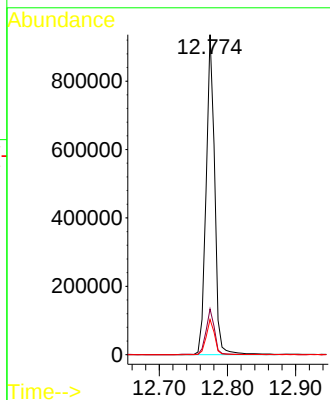
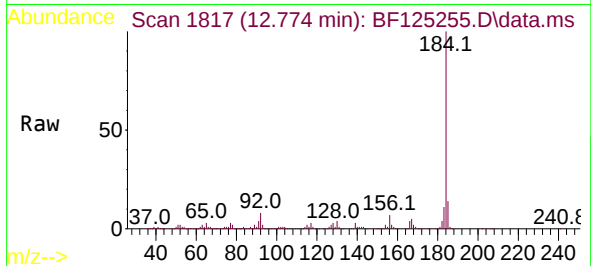




#77
Benzidine
Concen: 52.968 ng
RT: 12.774 min Scan# 1817
Delta R.T. -0.000 min
Lab File: BF125255.D
Acq: 27 Aug 2021 15:52

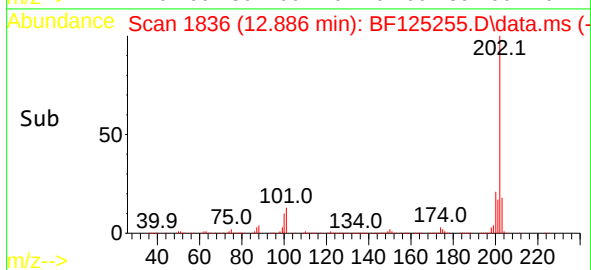
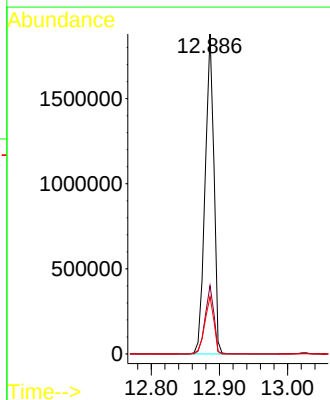
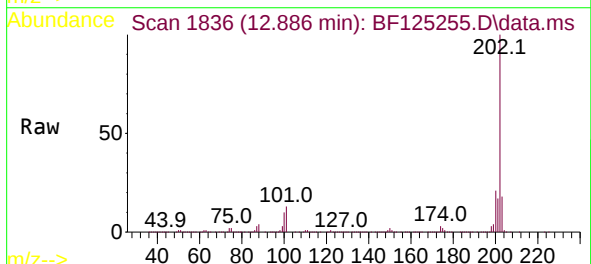
Instrument :
BNA_F
ClientSampleId :
TPR-14-COMPMSD

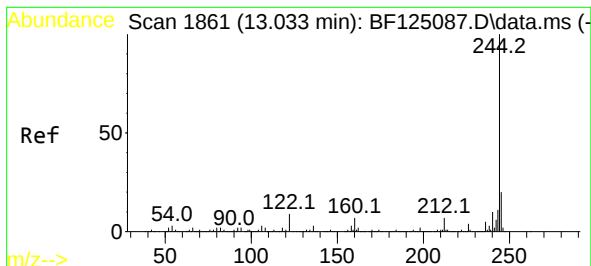
Tgt Ion:184 Resp: 818690
Ion Ratio Lower Upper
184 100
185 14.3 10.8 16.2
183 11.0 8.1 12.1



#78
Pyrene
Concen: 44.412 ng
RT: 12.886 min Scan# 1836
Delta R.T. -0.000 min
Lab File: BF125255.D
Acq: 27 Aug 2021 15:52

Tgt Ion:202 Resp: 1686017
Ion Ratio Lower Upper
202 100
200 21.3 15.3 22.9
203 17.9 13.4 20.0

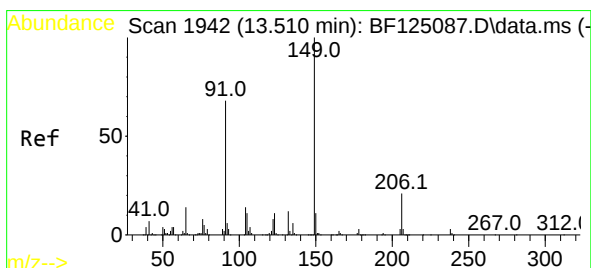
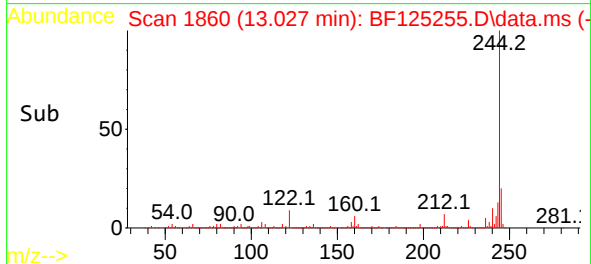
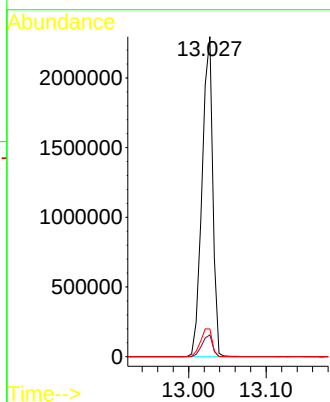
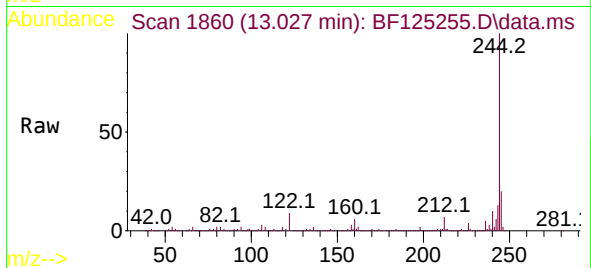




#79
 Terphenyl-d14
 Concen: 79.230 ng
 RT: 13.027 min Scan# 1860
 Delta R.T. 0.006 min
 Lab File: BF125255.D
 Acq: 27 Aug 2021 15:52

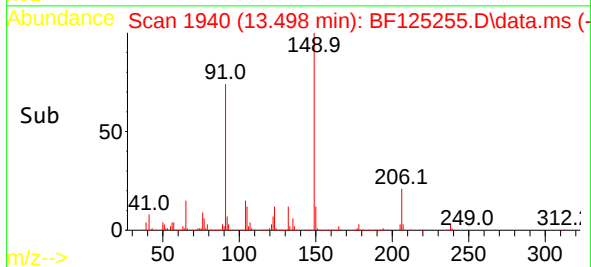
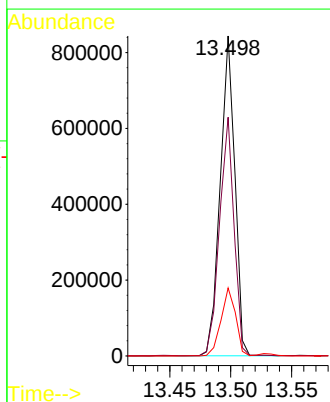
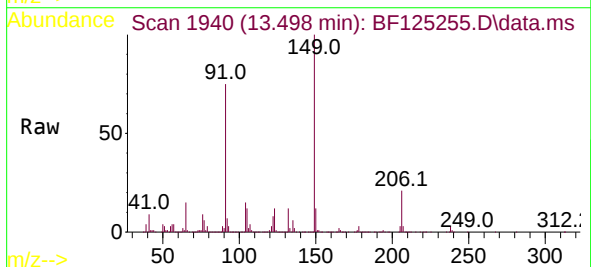
Instrument :
 BNA_F
 ClientSampleId :
 TPR-14-COMPMSD

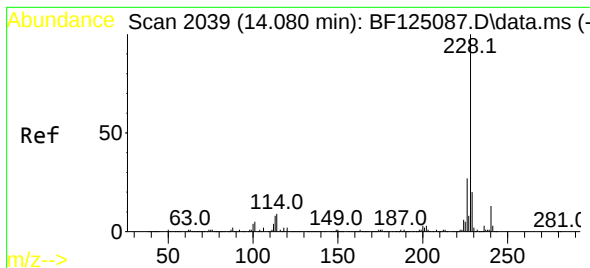
Tgt Ion:244 Resp: 2201016
 Ion Ratio Lower Upper
 244 100
 212 6.8 5.9 8.9
 122 8.7 9.0 13.4#



#80
 Butylbenzylphthalate
 Concen: 47.300 ng
 RT: 13.498 min Scan# 1940
 Delta R.T. -0.000 min
 Lab File: BF125255.D
 Acq: 27 Aug 2021 15:52

Tgt Ion:149 Resp: 705578
 Ion Ratio Lower Upper
 149 100
 91 74.6 51.8 77.8
 206 21.2 14.5 21.7

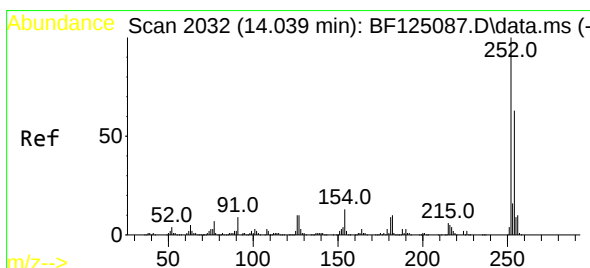
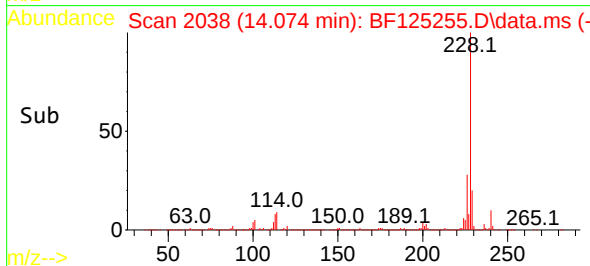
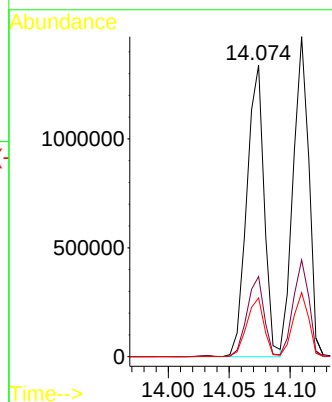
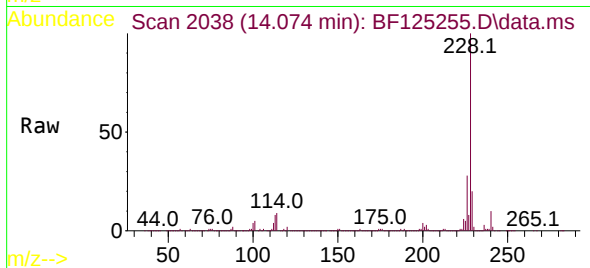




#81
Benzo(a)anthracene
Concen: 41.770 ng
RT: 14.074 min Scan# 2038
Delta R.T. 0.006 min
Lab File: BF125255.D
Acq: 27 Aug 2021 15:52

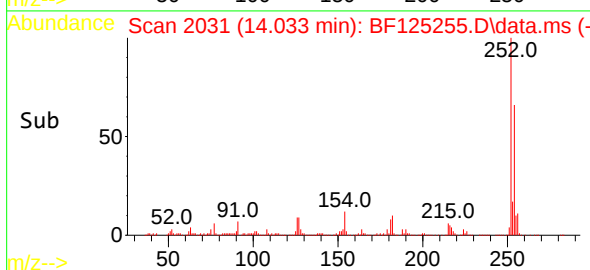
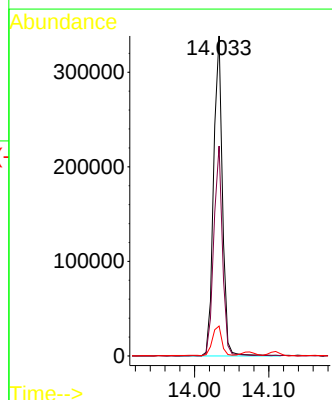
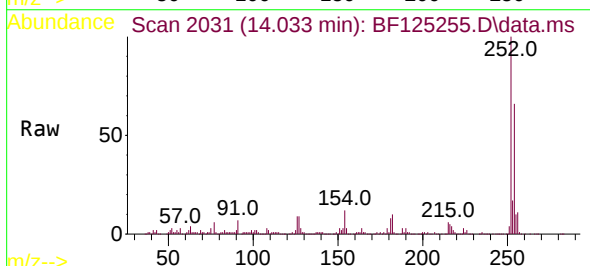
Instrument :
BNA_F
ClientSampleId :
TPR-14-COMPMSD

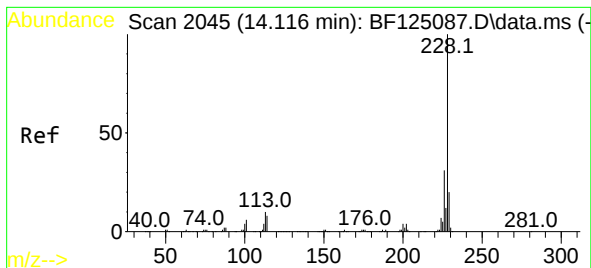
Tgt Ion:228 Resp: 1331933
Ion Ratio Lower Upper
228 100
226 27.5 21.6 32.4
229 20.1 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 28.356 ng
RT: 14.033 min Scan# 2031
Delta R.T. -0.000 min
Lab File: BF125255.D
Acq: 27 Aug 2021 15:52

Tgt Ion:252 Resp: 280281
Ion Ratio Lower Upper
252 100
254 65.6 51.4 77.0
126 9.3 9.5 14.3#





#83

Chrysene

Concen: 41.558 ng

RT: 14.110 min Scan# 2044

Delta R.T. -0.000 min

Lab File: BF125255.D

Acq: 27 Aug 2021 15:52

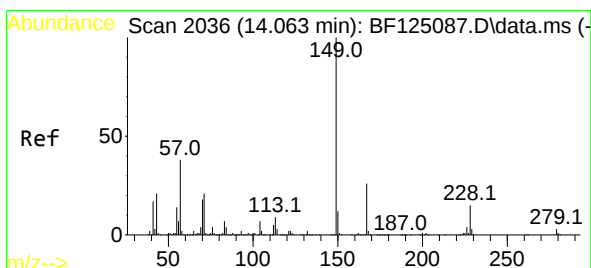
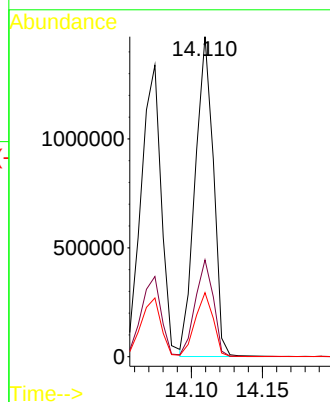
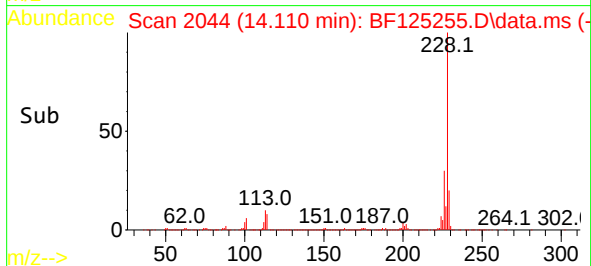
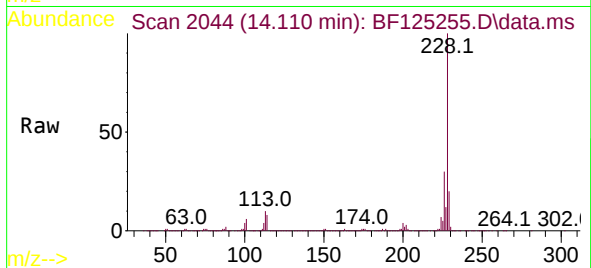
Tgt Ion:228 Resp: 1310524

Ion Ratio Lower Upper

228 100

226 30.3 22.6 34.0

229 20.0 15.9 23.9



#84

Bis(2-ethylhexyl)phthalate

Concen: 44.254 ng

RT: 14.057 min Scan# 2035

Delta R.T. -0.000 min

Lab File: BF125255.D

Acq: 27 Aug 2021 15:52

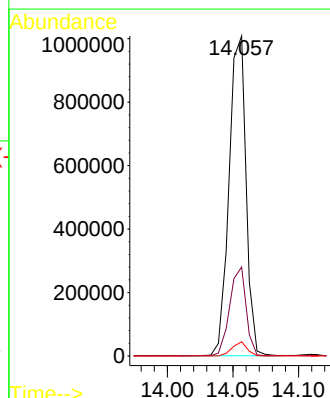
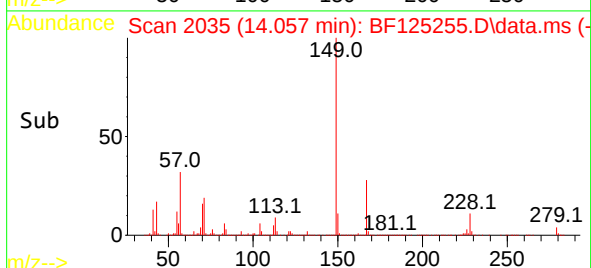
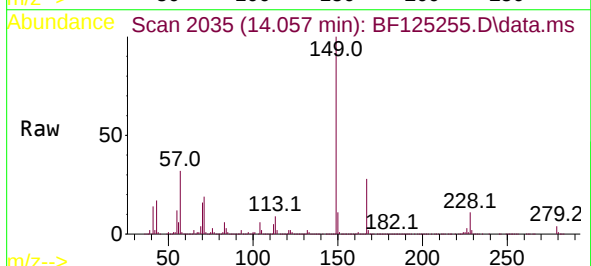
Tgt Ion:149 Resp: 907304

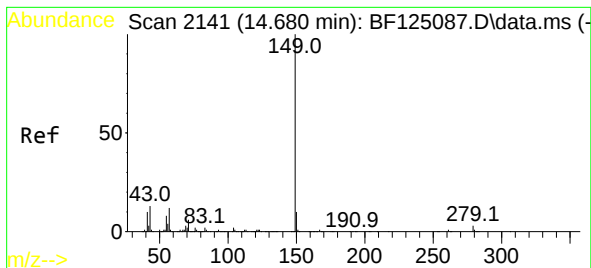
Ion Ratio Lower Upper

149 100

167 27.8 21.4 32.0

279 4.5 2.6 4.0#

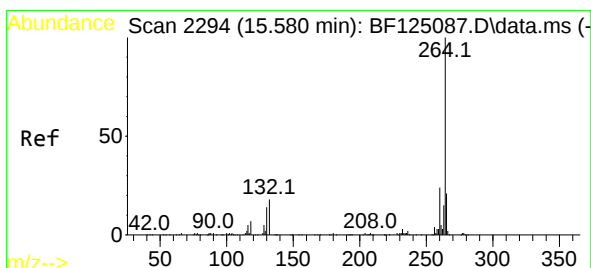
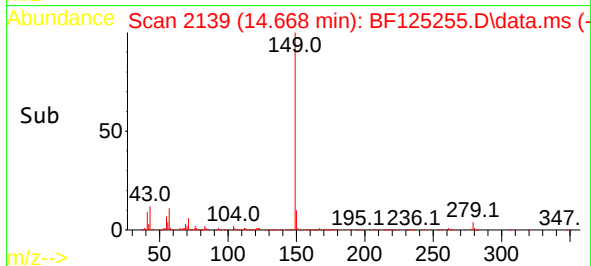
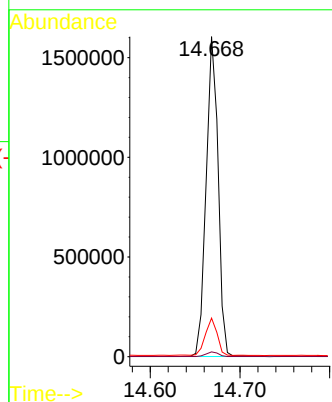
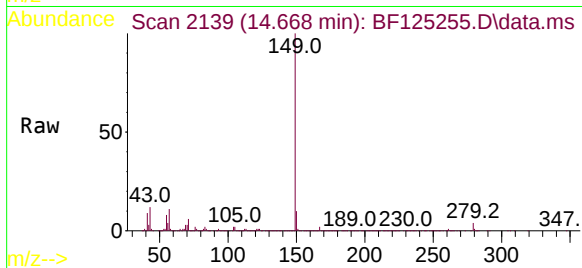




#85
Di-n-octyl phthalate
Concen: 43.537 ng
RT: 14.668 min Scan# 2139
Delta R.T. -0.000 min
Lab File: BF125255.D
Acq: 27 Aug 2021 15:52

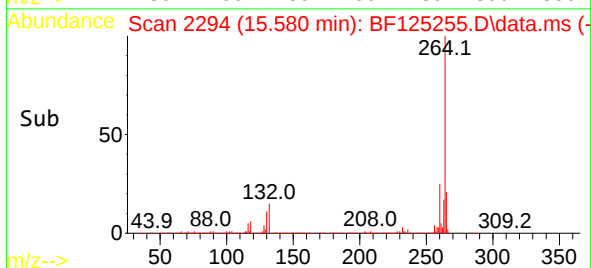
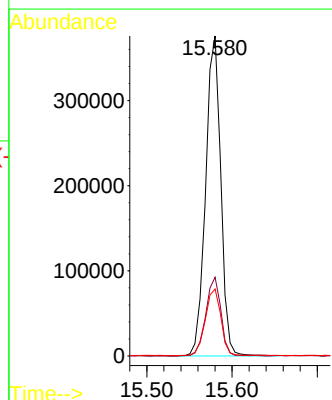
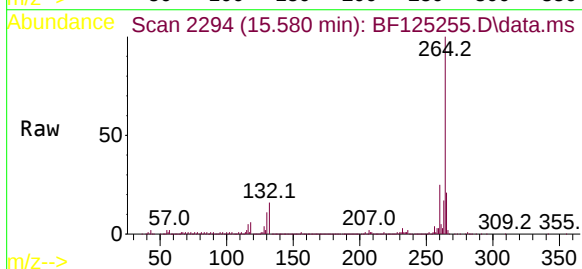
Instrument :
BNA_F
ClientSampleId :
TPR-14-COMPMSD

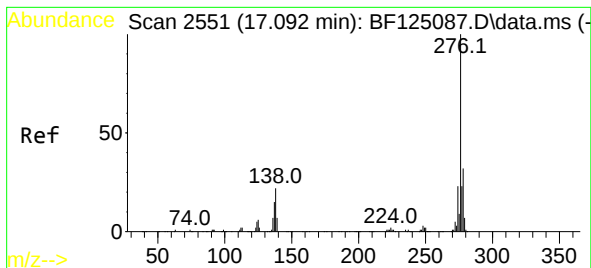
Tgt Ion:149 Resp: 1484591
Ion Ratio Lower Upper
149 100
167 1.5 1.0 1.6
43 11.7 9.9 14.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.580 min Scan# 2294
Delta R.T. 0.006 min
Lab File: BF125255.D
Acq: 27 Aug 2021 15:52

Tgt Ion:264 Resp: 463887
Ion Ratio Lower Upper
264 100
260 24.6 19.6 29.4
265 21.0 17.2 25.8

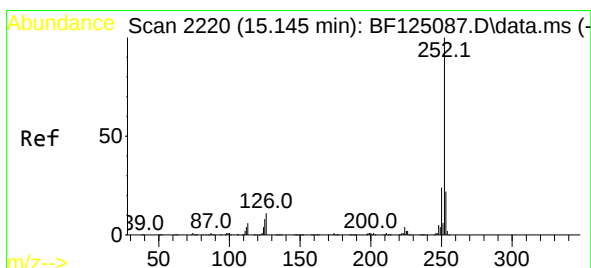
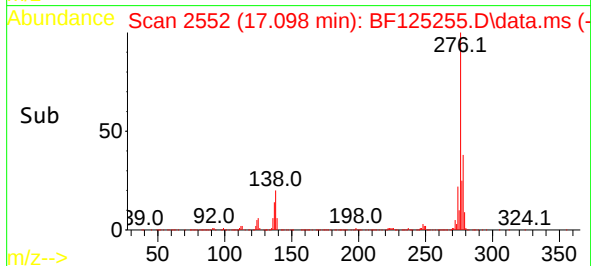
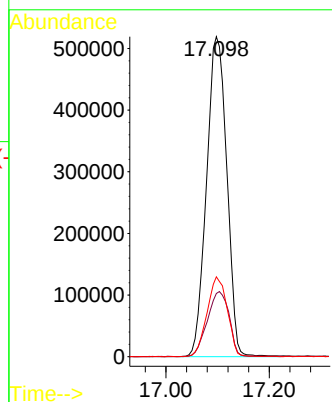
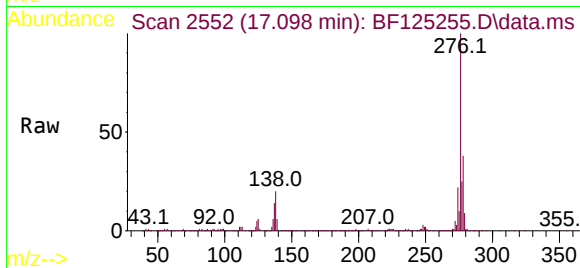




#87
Indeno(1,2,3-cd)pyrene
Concen: 42.385 ng
RT: 17.098 min Scan# 2552
Delta R.T. 0.006 min
Lab File: BF125255.D
Acq: 27 Aug 2021 15:52

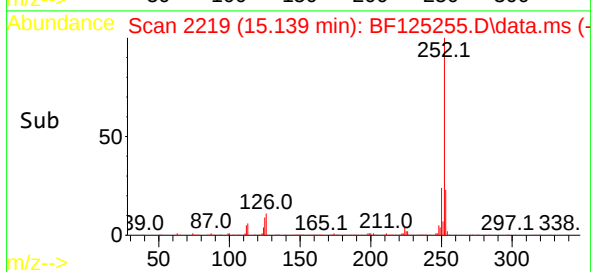
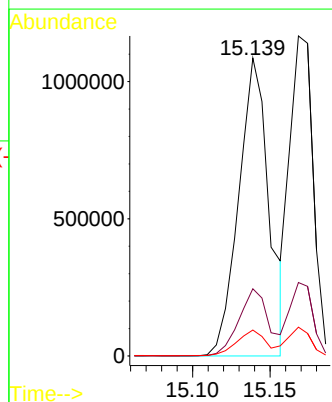
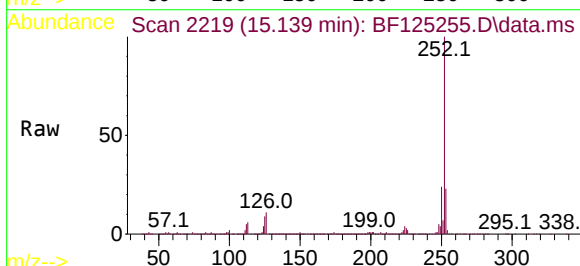
Instrument :
BNA_F
ClientSampleId :
TPR-14-COMPMSD

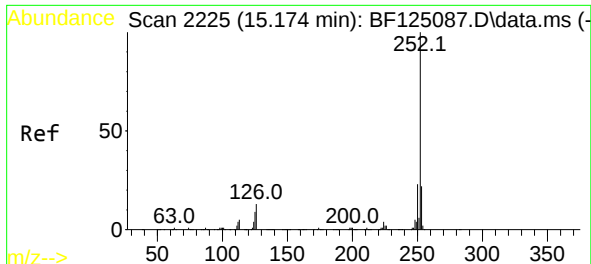
Tgt Ion:276 Resp: 1416484
Ion Ratio Lower Upper
276 100
138 21.9 24.1 36.1#
277 25.0 18.8 28.2



#88
Benzo(b)fluoranthene
Concen: 43.485 ng
RT: 15.139 min Scan# 2219
Delta R.T. 0.006 min
Lab File: BF125255.D
Acq: 27 Aug 2021 15:52

Tgt Ion:252 Resp: 1473737
Ion Ratio Lower Upper
252 100
253 22.6 16.8 25.2
125 8.7 9.8 14.8#





#89

Benzo(k)fluoranthene

Concen: 39.113 ng

RT: 15.168 min Scan# 2224

Delta R.T. -0.000 min

Lab File: BF125255.D

Acq: 27 Aug 2021 15:52

Tgt Ion:252 Resp: 1236945

Ion Ratio Lower Upper

252 100

253 22.9 17.8 26.8

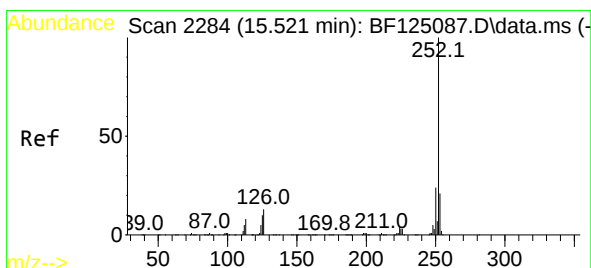
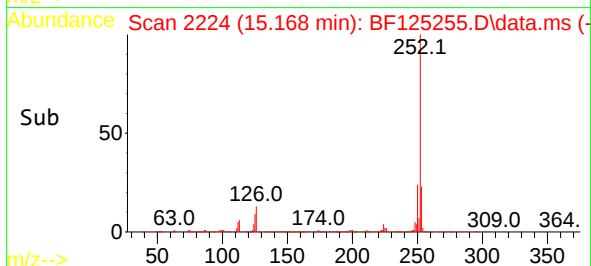
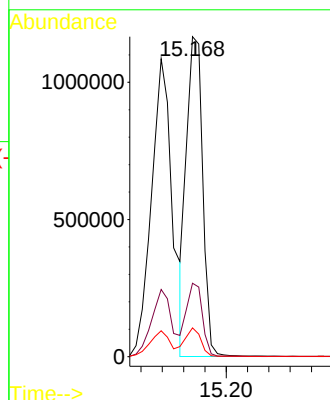
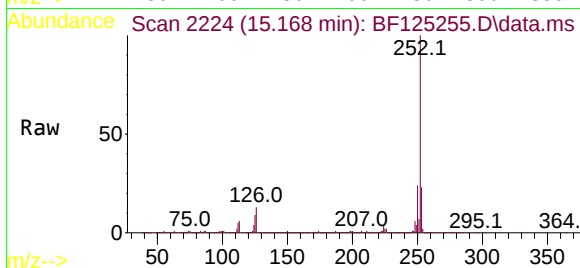
125 9.0 7.2 10.8

Instrument :

BNA_F

ClientSampleId :

TPR-14-COMPMSD



#90

Benzo(a)pyrene

Concen: 45.417 ng

RT: 15.521 min Scan# 2284

Delta R.T. 0.006 min

Lab File: BF125255.D

Acq: 27 Aug 2021 15:52

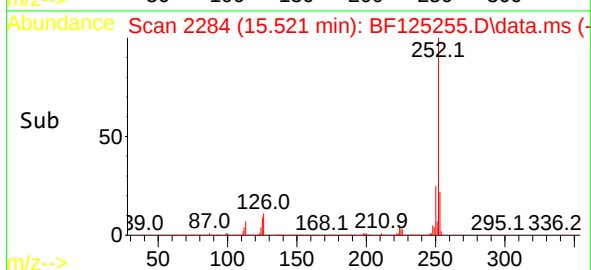
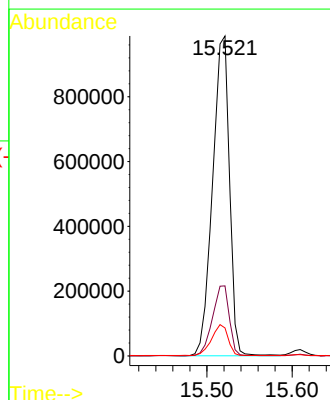
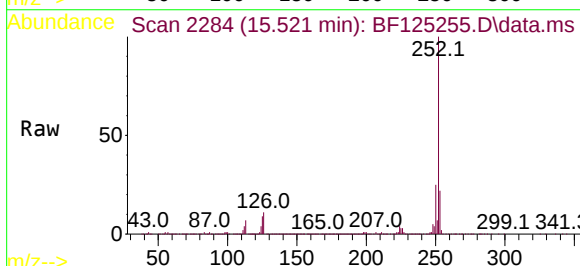
Tgt Ion:252 Resp: 1359633

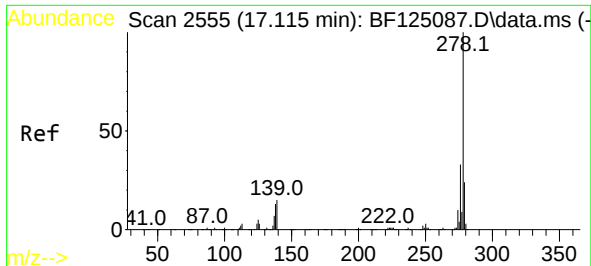
Ion Ratio Lower Upper

252 100

253 21.9 18.4 27.6

125 8.8 9.9 14.9#

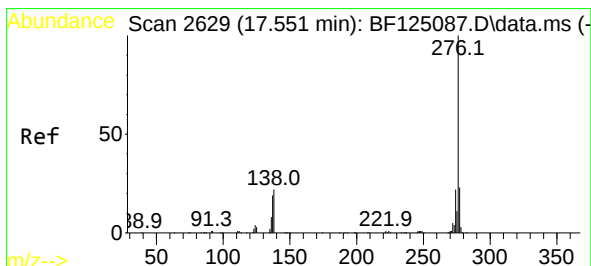
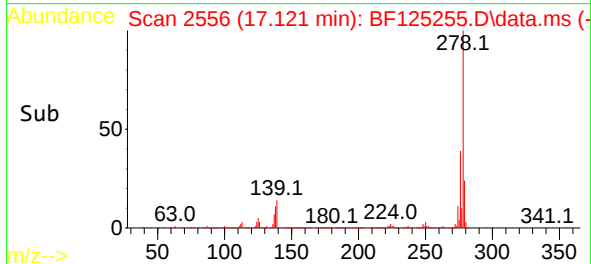
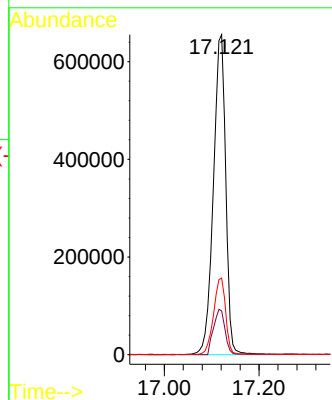
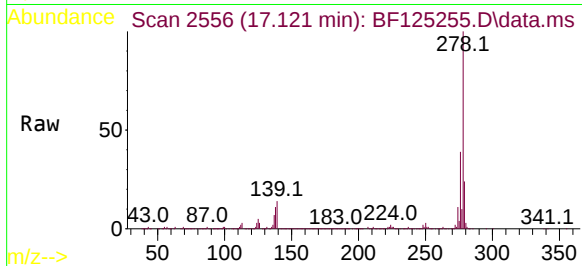




#91
Dibenzo(a,h)anthracene
Concen: 41.197 ng
RT: 17.121 min Scan# 2556
Delta R.T. 0.012 min
Lab File: BF125255.D
Acq: 27 Aug 2021 15:52

Instrument :
BNA_F
ClientSampleId :
TPR-14-COMPMSD

Tgt Ion:278 Resp: 1190075
Ion Ratio Lower Upper
278 100
139 13.7 14.9 22.3#
279 23.9 19.7 29.5



#92
Benzo(g,h,i)perylene
Concen: 40.501 ng
RT: 17.562 min Scan# 2631
Delta R.T. 0.012 min
Lab File: BF125255.D
Acq: 27 Aug 2021 15:52

Tgt Ion:276 Resp: 1128105
Ion Ratio Lower Upper
276 100
277 23.6 22.0 33.0
138 18.6 22.2 33.4#

