

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101221\
 Data File : BF125808.D
 Acq On : 12 Oct 2021 18:32
 Operator : JU/CG
 Sample : M4159-20MS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 T10-COMP-(1-4)MS

Quant Time: Oct 13 09:44:31 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF100721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 07 17:16:23 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.845	152	186413	20.000	ng	0.00
21) Naphthalene-d8	8.122	136	693876	20.000	ng	# 0.00
39) Acenaphthene-d10	9.875	164	318125	20.000	ng	0.00
64) Phenanthrene-d10	11.357	188	513097	20.000	ng	# 0.00
76) Chrysene-d12	13.992	240	423622	20.000	ng	0.00
86) Perylene-d12	15.445	264	359721	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.463	112	1031947	90.434	ng	0.00
7) Phenol-d6	6.469	99	1236748	84.191	ng	0.00
23) Nitrobenzene-d5	7.404	82	740916	66.374	ng	0.00
42) 2,4,6-Tribromophenol	10.663	330	284241	90.497	ng	0.00
45) 2-Fluorobiphenyl	9.198	172	1373950	74.493	ng	0.00
79) Terphenyl-d14	12.939	244	1415737	50.907	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.640	88	206191	42.438	ng	# 100
3) Pyridine	3.387	79	431259	34.308	ng	# 71
4) n-Nitrosodimethylamine	3.328	42	206292	45.594	ng	# 1
6) Aniline	6.504	93	418939	24.771	ng	94
8) 2-Chlorophenol	6.628	128	516061	41.291	ng	98
9) Benzaldehyde	6.392	77	297772	37.352	ng	93
10) Phenol	6.481	94	598498	41.897	ng	90
11) bis(2-Chloroethyl)ether	6.575	93	493695	42.654	ng	99
12) 1,3-Dichlorobenzene	6.863	146	582416	42.716	ng	96
13) 1,4-Dichlorobenzene	6.863	146	582416	41.886	ng	98
14) 1,2-Dichlorobenzene	7.016	146	552835	42.452	ng	99
15) Benzyl Alcohol	6.981	79	381389	39.176	ng	91
16) 2,2'-oxybis(1-Chloropr...	7.116	45	609202	41.156	ng	89
17) 2-Methylphenol	7.092	107	381370	38.329	ng	97
18) Hexachloroethane	7.357	117	202845	42.364	ng	94
19) n-Nitroso-di-n-propyla...	7.251	70	312215	40.262	ng	# 68
20) 3+4-Methylphenols	7.245	107	456772	37.225	ng	# 80
22) Acetophenone	7.251	105	658829	43.192	ng	# 90
24) Nitrobenzene	7.422	77	473106	43.732	ng	98
25) Isophorone	7.663	82	845022	42.729	ng	95
26) 2-Nitrophenol	7.739	139	251551	45.983	ng	# 93
27) 2,4-Dimethylphenol	7.775	122	404775	44.431	ng	97
28) bis(2-Chloroethoxy)met...	7.869	93	542855	39.547	ng	98
29) 2,4-Dichlorophenol	7.975	162	374034	38.113	ng	96
30) 1,2,4-Trichlorobenzene	8.063	180	440020	40.888	ng	97
31) Naphthalene	8.145	128	1429604	42.612	ng	99
32) Benzoic acid	7.875	122	266835	41.654	ng	97
33) 4-Chloroaniline	8.192	127	186377	13.274	ng	97
34) Hexachlorobutadiene	8.269	225	245493	40.838	ng	98
35) Caprolactam	8.575	113	28413	10.020	ng	85
36) 4-Chloro-3-methylphenol	8.669	107	350065	36.511	ng	99
37) 2-Methylnaphthalene	8.833	142	924383	42.544	ng	99
38) 1-Methylnaphthalene	8.933	142	842101	39.941	ng	97
40) 1,2,4,5-Tetrachloroben...	9.004	216	372115	43.583	ng	99
41) Hexachlorocyclopentadiene	8.992	237	393449	93.893	ng	97
43) 2,4,6-Trichlorophenol	9.110	196	250972	40.557	ng	98

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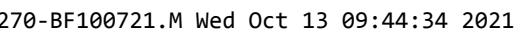
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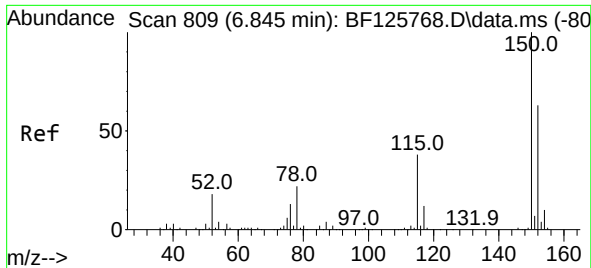
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.145	196	263305	40.015	ng	94
46) 1,1'-Biphenyl	9.298	154	1010454	43.202	ng	98
47) 2-Chloronaphthalene	9.322	162	814692	42.899	ng	98
48) 2-Nitroaniline	9.416	65	195139	42.802	ng	89
49) Acenaphthylene	9.739	152	1202219	43.227	ng	99
50) Dimethylphthalate	9.598	163	873023	41.688	ng	98
51) 2,6-Dinitrotoluene	9.657	165	188000	44.413	ng	# 89
52) Acenaphthene	9.910	154	797236	45.883	ng	98
53) 3-Nitroaniline	9.822	138	165244	33.015	ng	91
54) 2,4-Dinitrophenol	9.927	184	151361	84.240	ng	# 75
55) Dibenzofuran	10.080	168	1080285	41.503	ng	94
56) 4-Nitrophenol	9.980	139	344408	92.310	ng	# 86
57) 2,4-Dinitrotoluene	10.057	165	248417	46.414	ng	# 83
58) Fluorene	10.422	166	799386	41.932	ng	98
59) 2,3,4,6-Tetrachlorophenol	10.198	232	198227	39.912	ng	# 90
60) Diethylphthalate	10.298	149	820269	41.051	ng	98
61) 4-Chlorophenyl-phenyle...	10.416	204	365172	39.769	ng	88
62) 4-Nitroaniline	10.433	138	190812	41.256	ng	# 76
63) Azobenzene	10.575	77	745994	39.717	ng	85
65) 4,6-Dinitro-2-methylph...	10.463	198	101074	39.491	ng	# 74
66) n-Nitrosodiphenylamine	10.533	169	705020	40.279	ng	98
67) 4-Bromophenyl-phenylether	10.904	248	224434	39.496	ng	97
68) Hexachlorobenzene	10.974	284	262931	40.830	ng	# 80
69) Atrazine	11.057	200	222170	43.732	ng	94
70) Pentachlorophenol	11.163	266	304536	88.466	ng	95
71) Phenanthrene	11.386	178	1196097	43.569	ng	98
72) Anthracene	11.433	178	1213011	44.239	ng	98
73) Carbazole	11.586	167	1138679	44.622	ng	99
74) Di-n-butylphthalate	11.921	149	1288375	45.733	ng	99
75) Fluoranthene	12.568	202	1298519	52.420	ng	96
77) Benzidine	12.686	184	190340	12.278	ng	98
78) Pyrene	12.798	202	1334448	31.007	ng	97
80) Butylbenzylphthalate	13.415	149	580116	42.053	ng	96
81) Benzo(a)anthracene	13.986	228	1110257	40.396	ng	100
82) 3,3'-Dichlorobenzidine	13.945	252	251060	28.911	ng	99
83) Chrysene	14.021	228	1148031	42.260	ng	98
84) Bis(2-ethylhexyl)phtha...	13.980	149	754821	50.287	ng	# 98
85) Di-n-octyl phthalate	14.586	149	1399305	55.953	ng	# 89
87) Indeno(1,2,3-cd)pyrene	16.892	276	872989	31.797	ng	98
88) Benzo(b)fluoranthene	15.027	252	1084121	53.382	ng	98
89) Benzo(k)fluoranthene	15.057	252	989400	47.451	ng	98
90) Benzo(a)pyrene	15.386	252	954039	53.047	ng	98
91) Dibenzo(a,h)anthracene	16.909	278	721522	31.859	ng	99
92) Benzo(g,h,i)perylene	17.333	276	729191	31.528	ng	94

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

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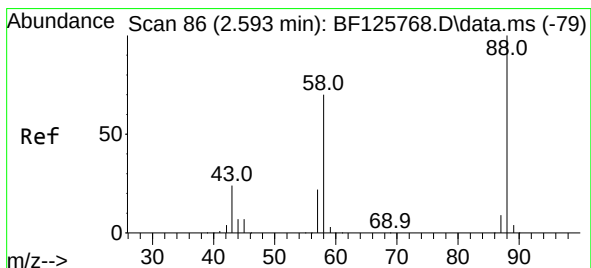
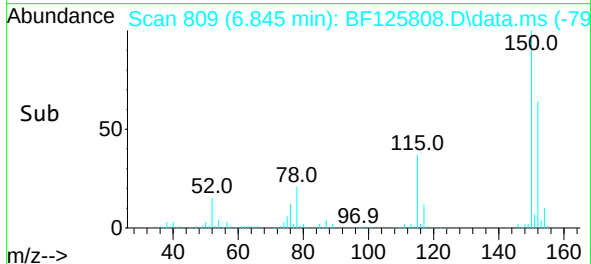
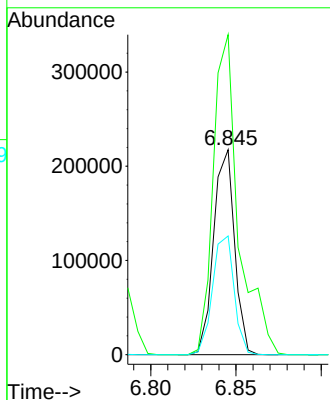
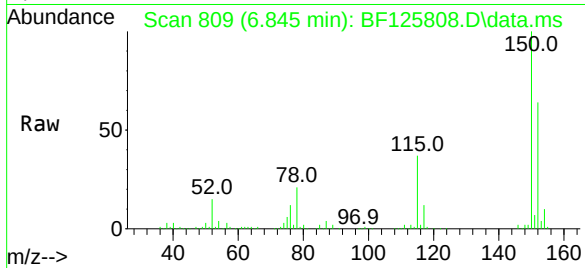




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.845 min Scan# 809
Delta R.T. 0.000 min
Lab File: BF125808.D
Acq: 12 Oct 2021 18:32

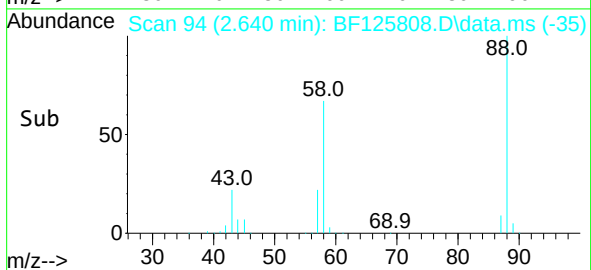
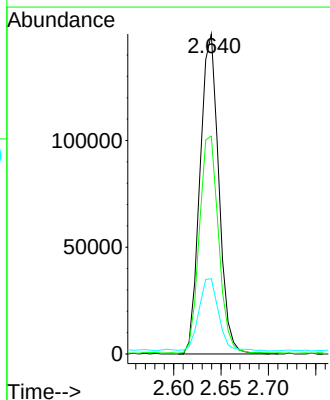
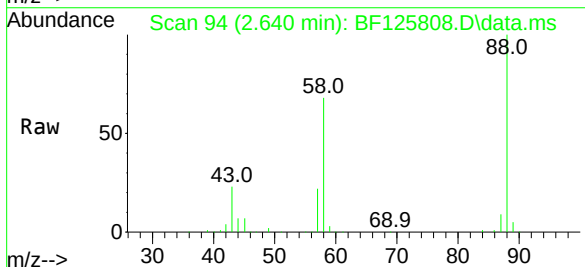
Instrument :
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T10-COMP-(1-4)MS

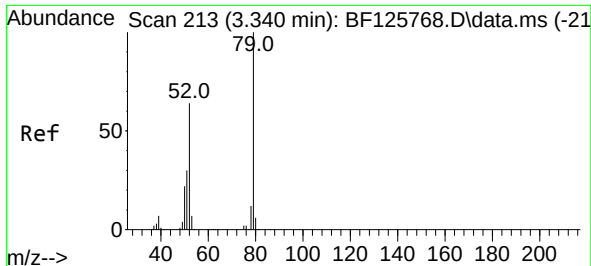
Tgt Ion:152 Resp: 186413
Ion Ratio Lower Upper
152 100
150 156.2 117.6 176.4
115 58.0 47.1 70.7



#2
1,4-Dioxane
Concen: 42.438 ng
RT: 2.640 min Scan# 94
Delta R.T. 0.047 min
Lab File: BF125808.D
Acq: 12 Oct 2021 18:32

Tgt Ion: 88 Resp: 206191
Ion Ratio Lower Upper
88 100
58 69.3 0.0 0.0#
43 23.5 0.0 0.0#

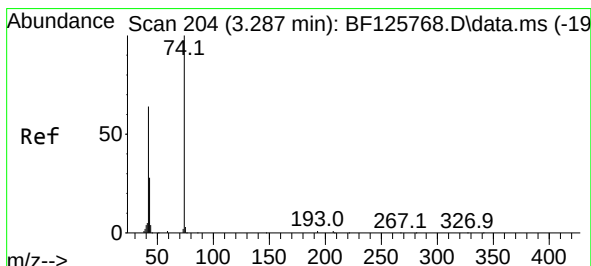
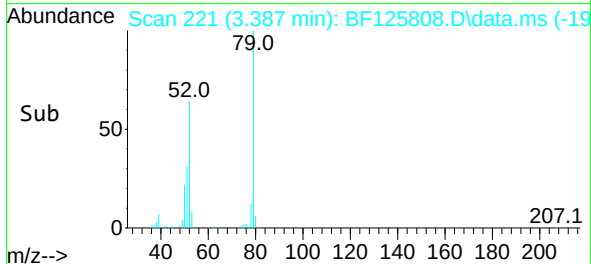
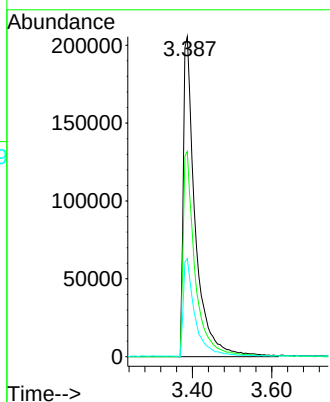
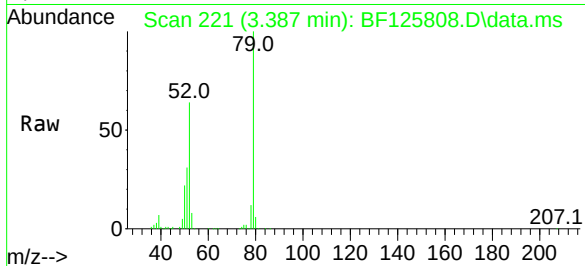




#3
Pyridine
Concen: 34.308 ng
RT: 3.387 min Scan# 221
Delta R.T. 0.047 min
Lab File: BF125808.D
Acq: 12 Oct 2021 18:32

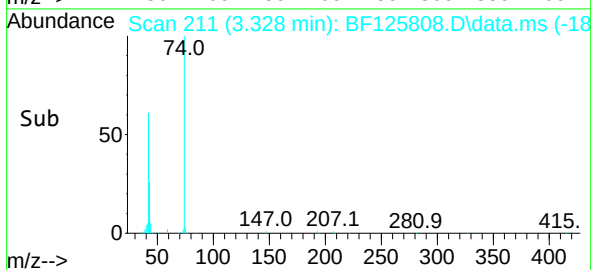
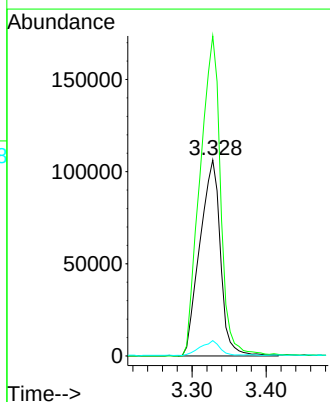
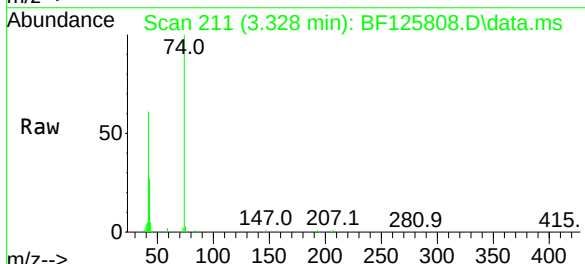
Instrument :
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ClientSampleId :
T10-COMP-(1-4)MS

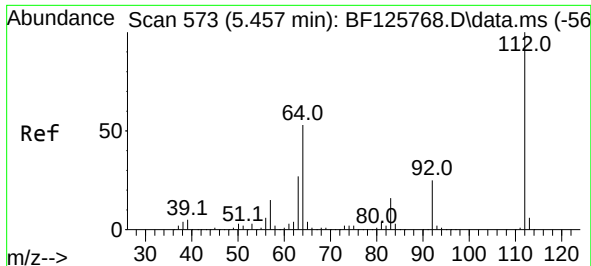
Tgt Ion: 79 Resp: 431259
Ion Ratio Lower Upper
79 100
52 64.2 70.3 105.5#
51 30.6 44.1 66.1#



#4
n-Nitrosodimethylamine
Concen: 45.594 ng
RT: 3.328 min Scan# 211
Delta R.T. 0.041 min
Lab File: BF125808.D
Acq: 12 Oct 2021 18:32

Tgt Ion: 42 Resp: 206292
Ion Ratio Lower Upper
42 100
74 163.3 59.0 88.6#
44 7.8 0.0 0.0#

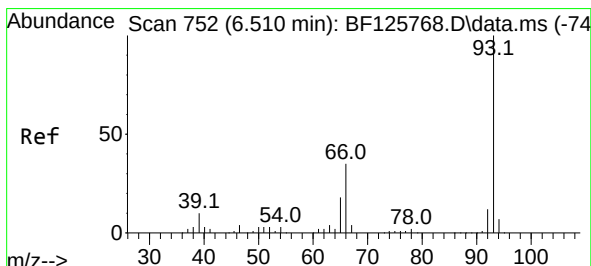
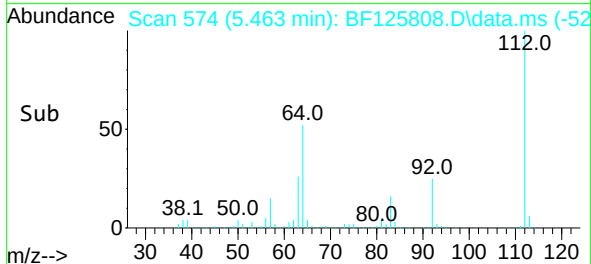
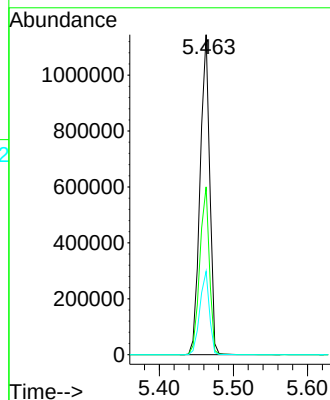
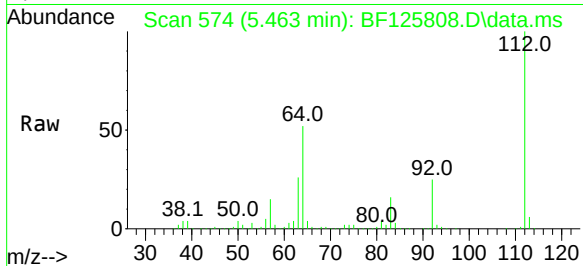




#5
2-Fluorophenol
Concen: 90.434 ng
RT: 5.463 min Scan# 574
Delta R.T. 0.006 min
Lab File: BF125808.D
Acq: 12 Oct 2021 18:32

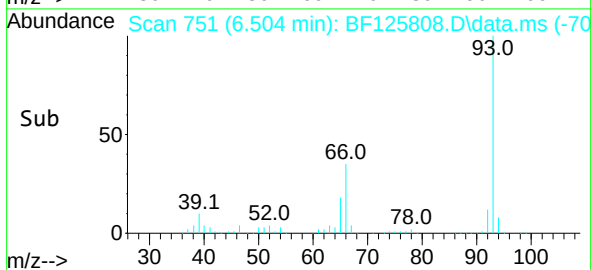
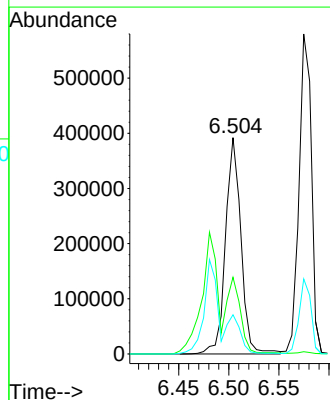
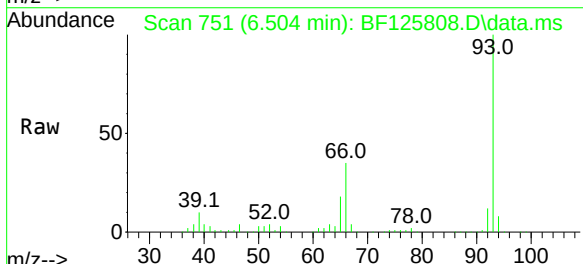
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ClientSampleId :
T10-COMP-(1-4)MS

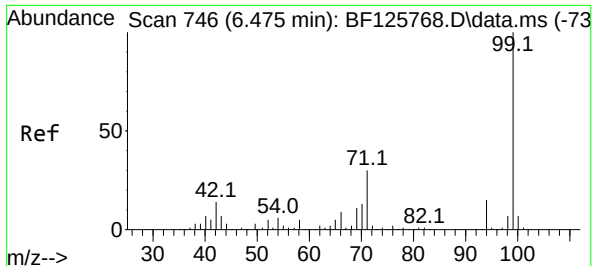
Tgt Ion:112 Resp: 1031947
Ion Ratio Lower Upper
112 100
64 52.4 44.2 66.2
63 26.1 26.2 39.2#



#6
Aniline
Concen: 24.771 ng
RT: 6.504 min Scan# 751
Delta R.T. -0.006 min
Lab File: BF125808.D
Acq: 12 Oct 2021 18:32

Tgt Ion: 93 Resp: 418939
Ion Ratio Lower Upper
93 100
66 35.5 32.7 49.1
65 18.1 14.2 21.4

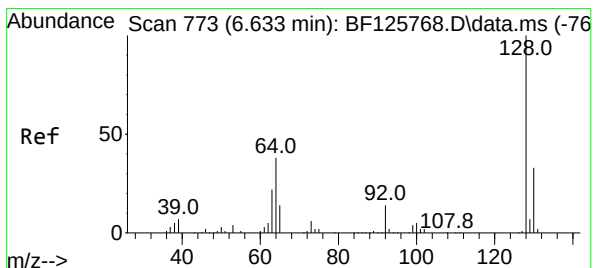
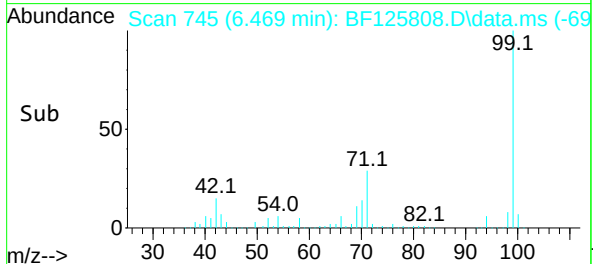
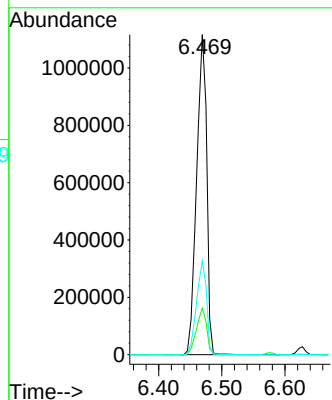
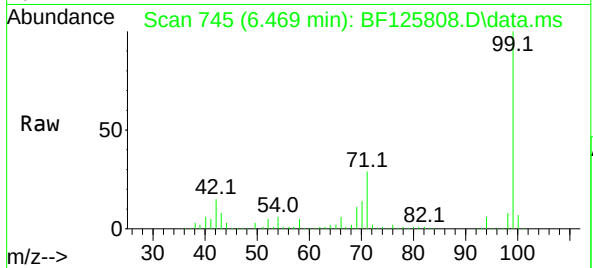




#7
Phenol-d6
Concen: 84.191 ng
RT: 6.469 min Scan# 745
Delta R.T. -0.006 min
Lab File: BF125808.D
Acq: 12 Oct 2021 18:32

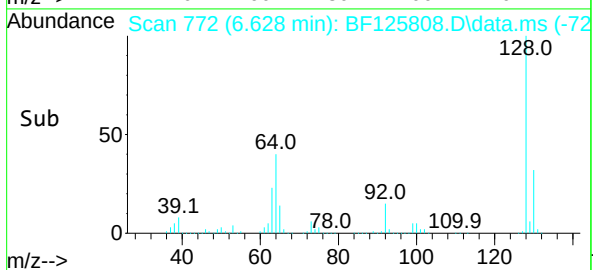
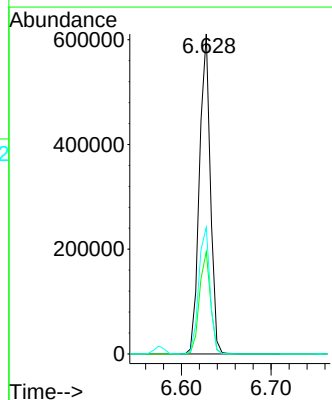
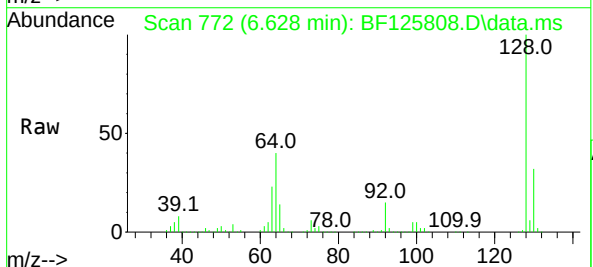
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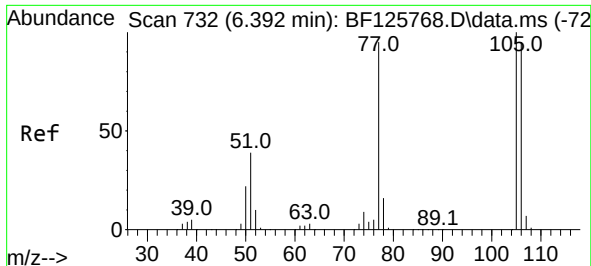
Tgt Ion: 99 Resp: 1236748
Ion Ratio Lower Upper
99 100
42 14.6 23.5 35.3#
71 29.3 25.6 38.4



#8
2-Chlorophenol
Concen: 41.291 ng
RT: 6.628 min Scan# 772
Delta R.T. -0.006 min
Lab File: BF125808.D
Acq: 12 Oct 2021 18:32

Tgt Ion:128 Resp: 516061
Ion Ratio Lower Upper
128 100
130 31.9 10.5 50.5
64 39.6 20.3 60.3

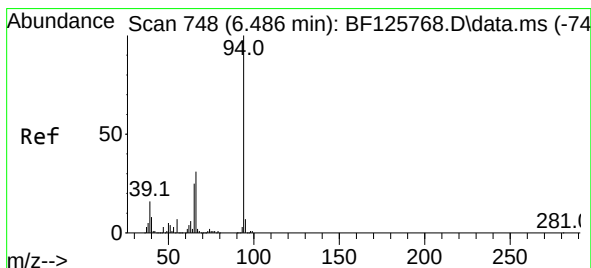
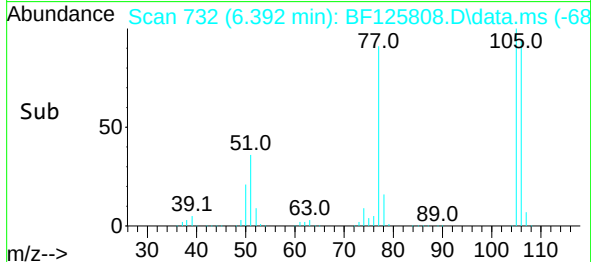
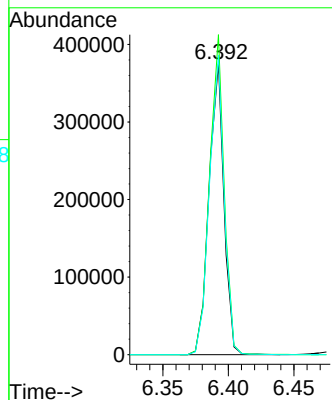
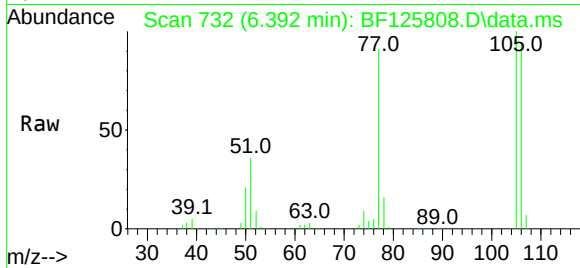




#9
Benzaldehyde
Concen: 37.352 ng
RT: 6.392 min Scan# 732
Delta R.T. 0.000 min
Lab File: BF125808.D
Acq: 12 Oct 2021 18:32

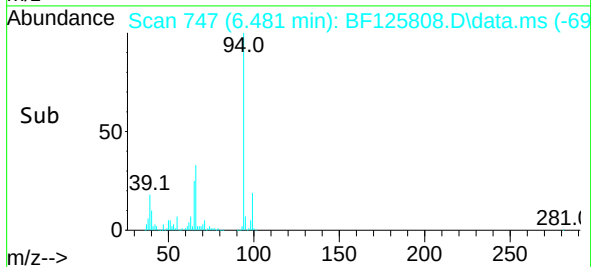
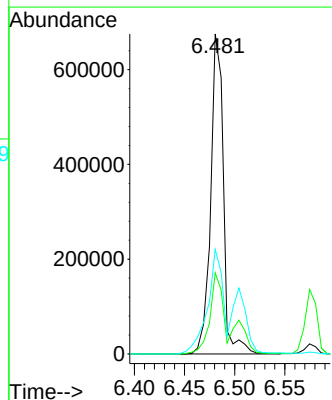
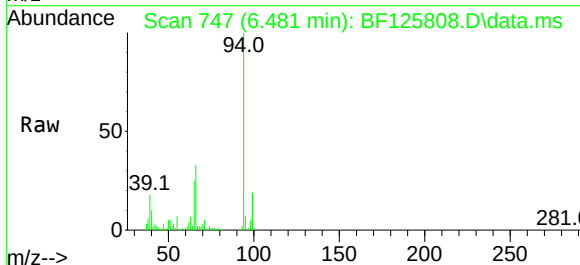
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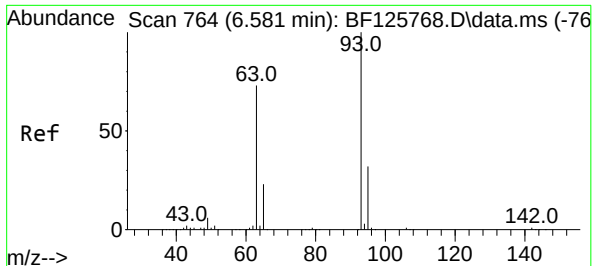
Tgt Ion:	77	Resp:	297772
Ion	Ratio	Lower	Upper
77	100		
105	110.1	75.9	115.9
106	103.0	84.0	124.0



#10
Phenol
Concen: 41.897 ng
RT: 6.481 min Scan# 747
Delta R.T. -0.005 min
Lab File: BF125808.D
Acq: 12 Oct 2021 18:32

Tgt Ion:	94	Resp:	598498
Ion	Ratio	Lower	Upper
94	100		
65	25.3	9.3	49.3
66	32.7	20.3	60.3

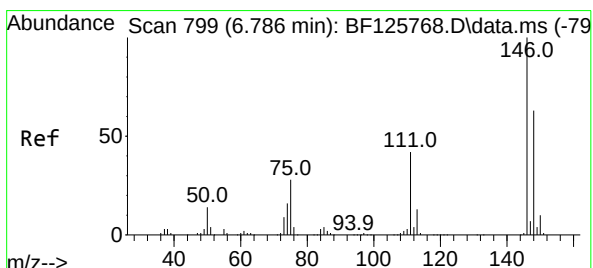
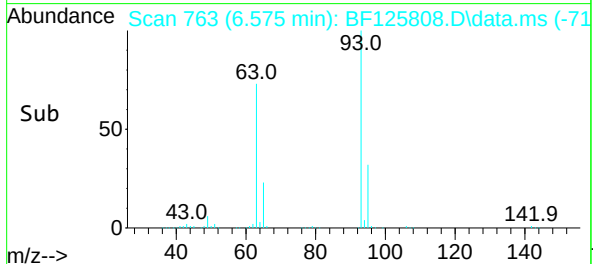
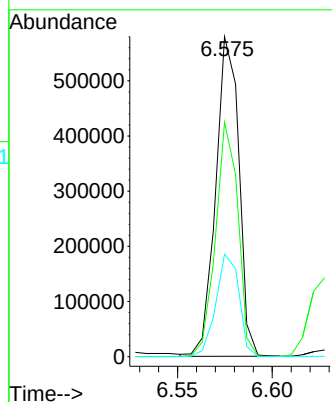
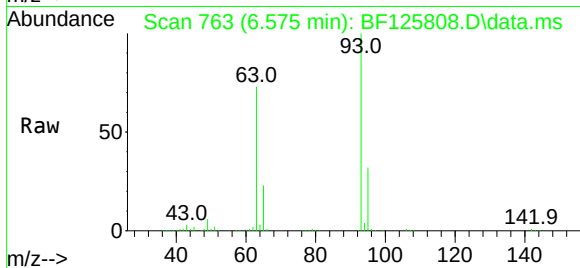




#11
bis(2-Chloroethyl)ether
Concen: 42.654 ng
RT: 6.575 min Scan# 763
Delta R.T. -0.006 min
Lab File: BF125808.D
Acq: 12 Oct 2021 18:32

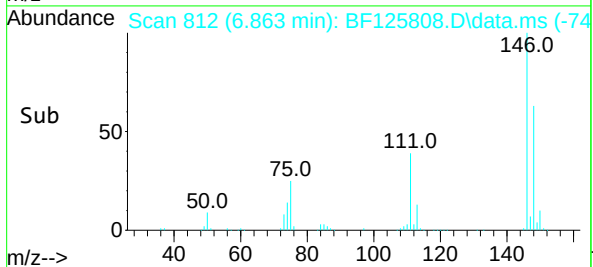
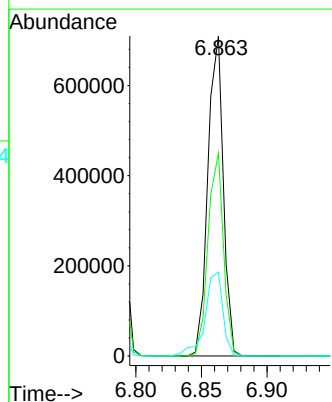
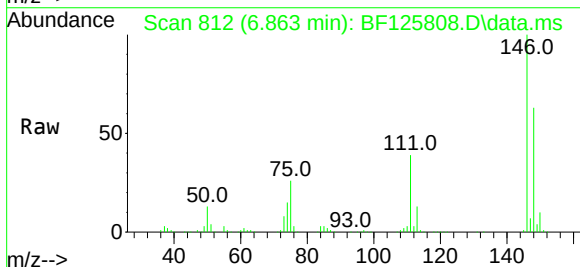
Instrument :
BNA_F
ClientSampleId :
T10-COMP-(1-4)MS

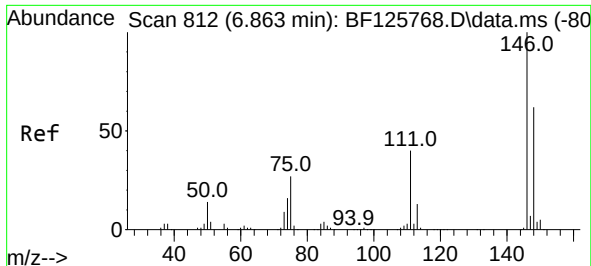
Tgt Ion: 93 Resp: 493695
Ion Ratio Lower Upper
93 100
63 73.3 54.4 94.4
95 32.0 11.4 51.4



#12
1,3-Dichlorobenzene
Concen: 42.716 ng
RT: 6.863 min Scan# 812
Delta R.T. 0.077 min
Lab File: BF125808.D
Acq: 12 Oct 2021 18:32

Tgt Ion:146 Resp: 582416
Ion Ratio Lower Upper
146 100
148 63.4 49.7 74.5
75 26.2 25.2 37.8

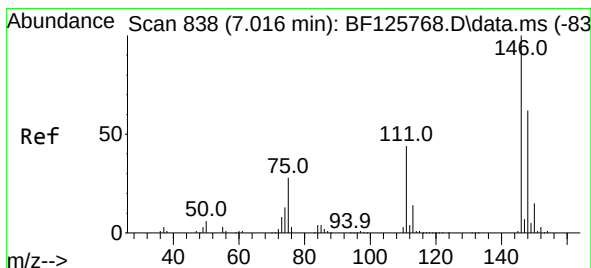
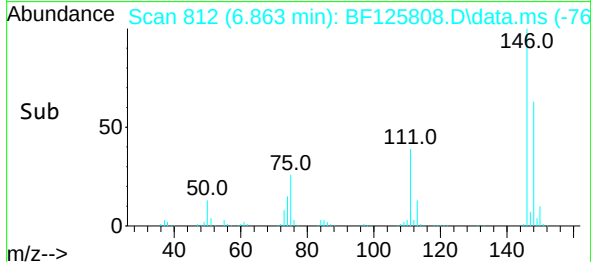
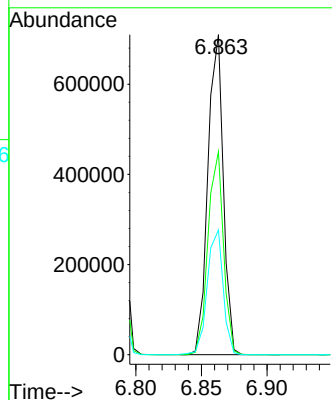
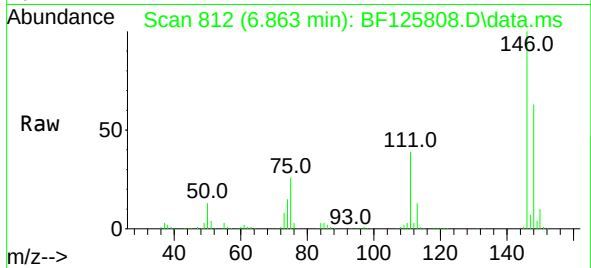




#13
1,4-Dichlorobenzene
Concen: 41.886 ng
RT: 6.863 min Scan# 812
Delta R.T. 0.000 min
Lab File: BF125808.D
Acq: 12 Oct 2021 18:32

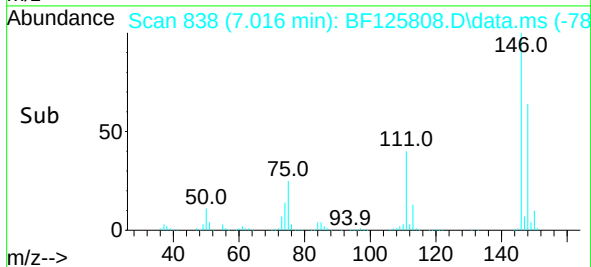
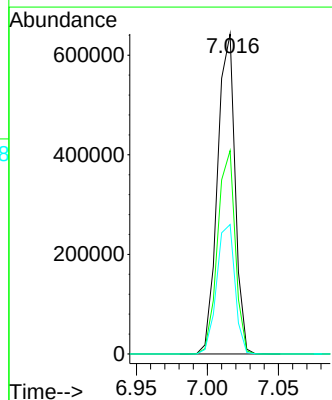
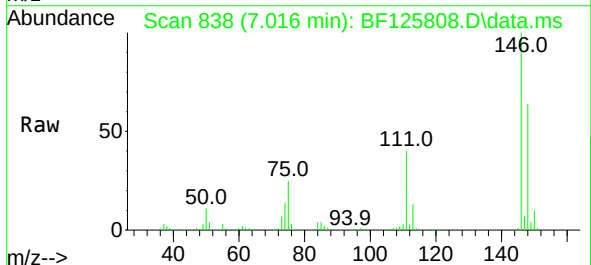
Instrument :
BNA_F
ClientSampleId :
T10-COMP-(1-4)MS

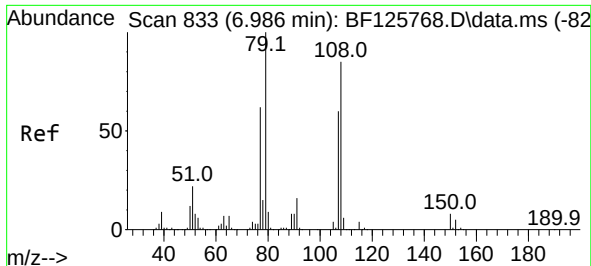
Tgt Ion:146 Resp: 582416
Ion Ratio Lower Upper
146 100
148 63.4 51.9 77.9
111 39.0 31.8 47.6



#14
1,2-Dichlorobenzene
Concen: 42.452 ng
RT: 7.016 min Scan# 838
Delta R.T. 0.000 min
Lab File: BF125808.D
Acq: 12 Oct 2021 18:32

Tgt Ion:146 Resp: 552835
Ion Ratio Lower Upper
146 100
148 63.6 50.6 75.8
111 40.4 33.5 50.3

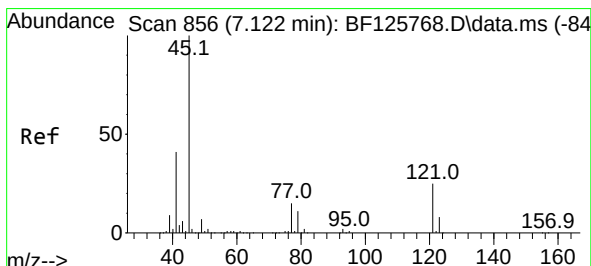
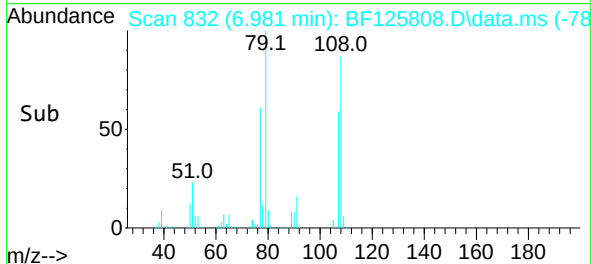
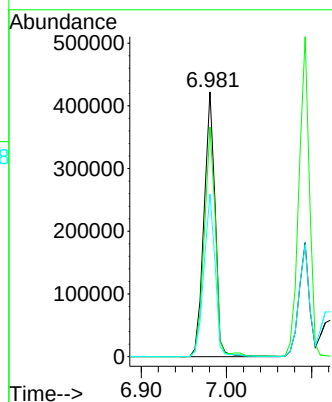
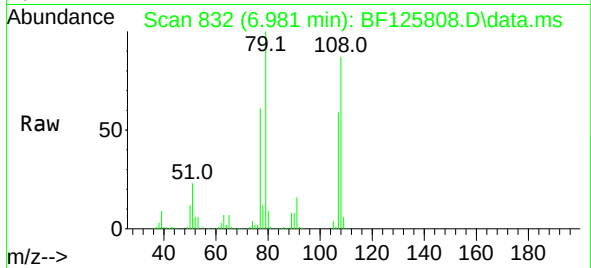




#15
Benzyl Alcohol
Concen: 39.176 ng
RT: 6.981 min Scan# 832
Delta R.T. -0.006 min
Lab File: BF125808.D
Acq: 12 Oct 2021 18:32

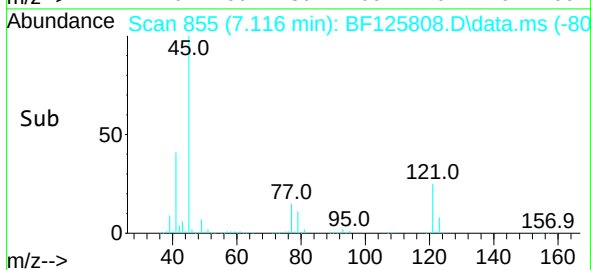
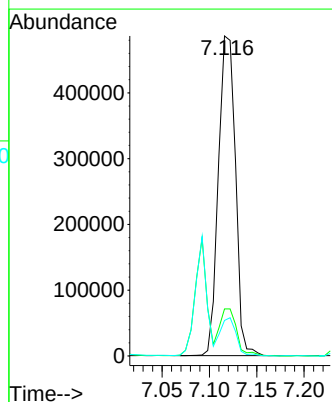
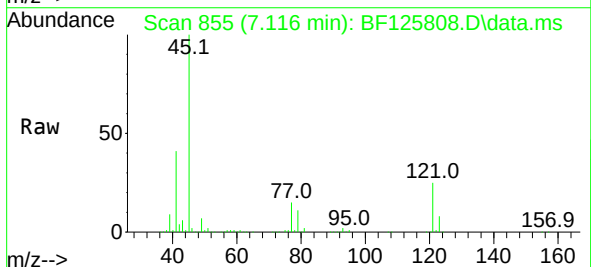
Instrument :
BNA_F
ClientSampleId :
T10-COMP-(1-4)MS

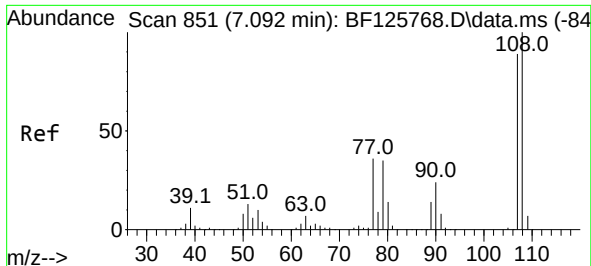
Tgt Ion: 79 Resp: 381389
Ion Ratio Lower Upper
79 100
108 86.7 60.4 90.6
77 61.4 51.5 77.3



#16
2,2'-oxybis(1-chloropropane)
Concen: 41.156 ng
RT: 7.116 min Scan# 855
Delta R.T. -0.006 min
Lab File: BF125808.D
Acq: 12 Oct 2021 18:32

Tgt Ion: 45 Resp: 609202
Ion Ratio Lower Upper
45 100
77 14.7 0.0 30.6
79 11.1 0.0 27.5

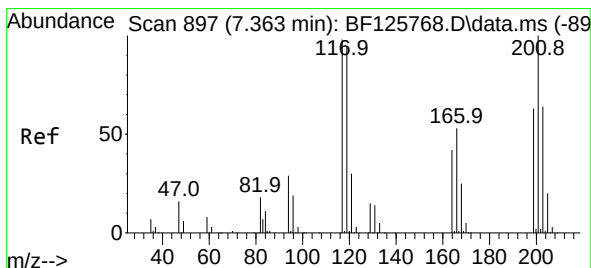
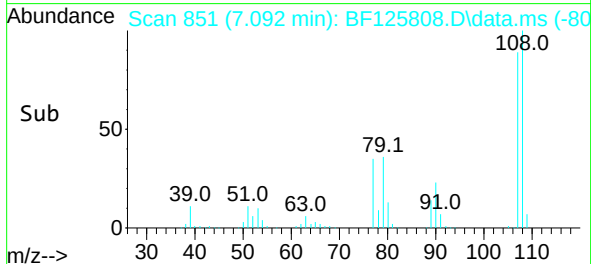
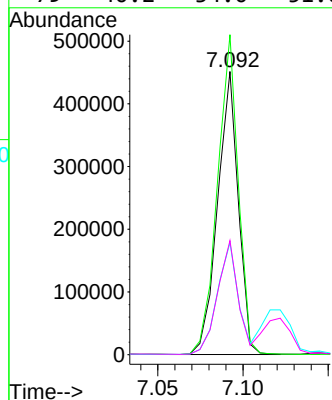
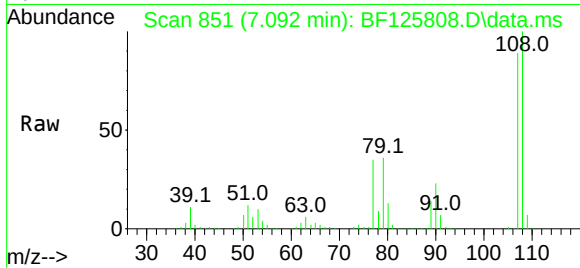




#17
2-Methylphenol
Concen: 38.329 ng
RT: 7.092 min Scan# 851
Delta R.T. 0.000 min
Lab File: BF125808.D
Acq: 12 Oct 2021 18:32

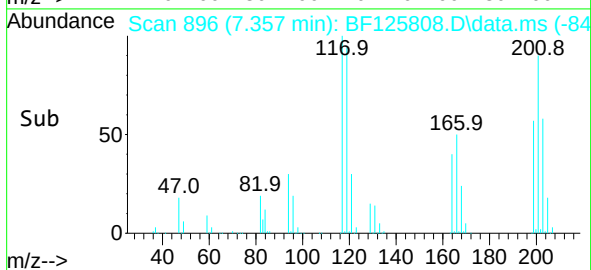
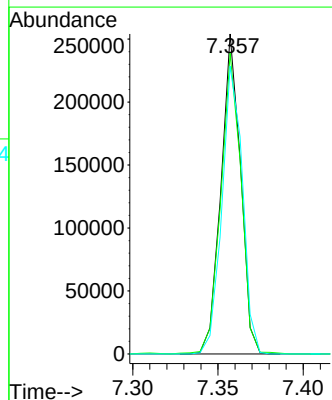
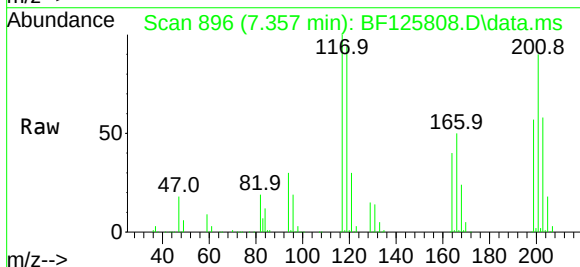
Instrument :
BNA_F
ClientSampleId :
T10-COMP-(1-4)MS

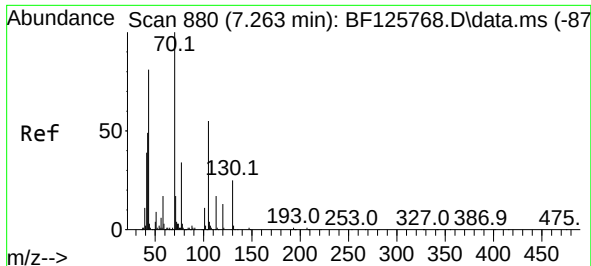
Tgt Ion:	107	Resp:	381370
Ion	Ratio	Lower	Upper
107	100		
108	113.0	90.6	135.8
77	39.5	35.7	53.5
79	40.2	34.0	51.0



#18
Hexachloroethane
Concen: 42.364 ng
RT: 7.357 min Scan# 896
Delta R.T. -0.006 min
Lab File: BF125808.D
Acq: 12 Oct 2021 18:32

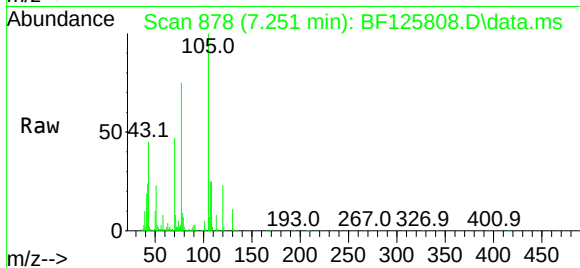
Tgt Ion:	117	Resp:	202845
Ion	Ratio	Lower	Upper
117	100		
119	94.0	73.4	110.2
201	90.0	64.9	97.3



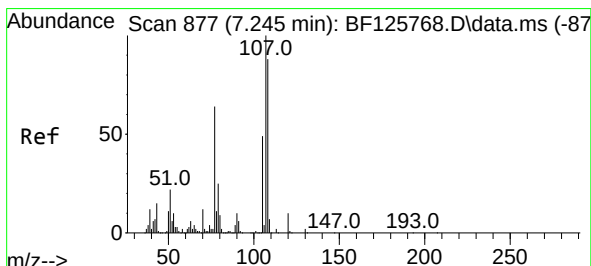
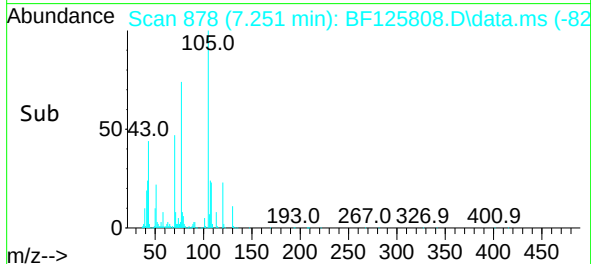
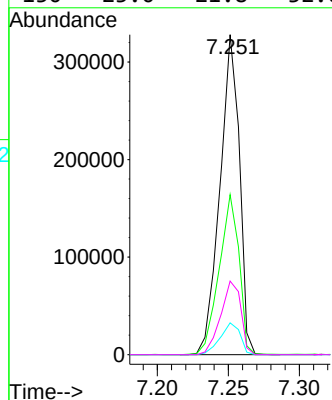


#19
n-Nitroso-di-n-propylamine
Concen: 40.262 ng
RT: 7.251 min Scan# 878
Delta R.T. -0.012 min
Lab File: BF125808.D
Acq: 12 Oct 2021 18:32

Instrument :
BNA_F
ClientSampleId :
T10-COMP-(1-4)MS

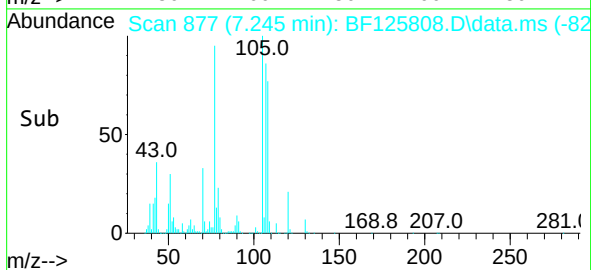
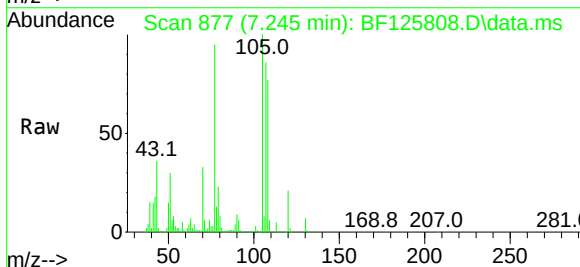
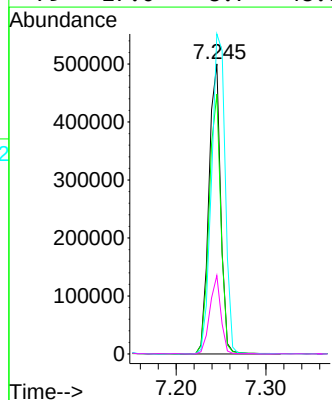


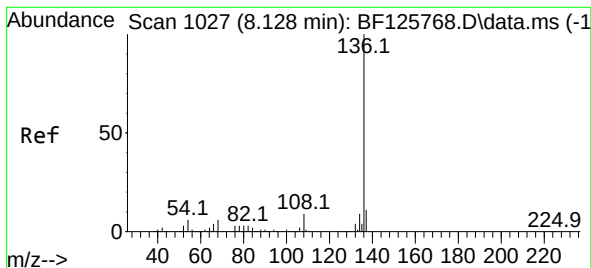
Tgt Ion: 70 Resp: 312215
Ion Ratio Lower Upper
70 100
42 50.0 72.2 108.2#
101 10.0 7.8 11.8
130 23.0 21.8 32.6



#20
3+4-Methylphenols
Concen: 37.225 ng
RT: 7.245 min Scan# 877
Delta R.T. 0.000 min
Lab File: BF125808.D
Acq: 12 Oct 2021 18:32

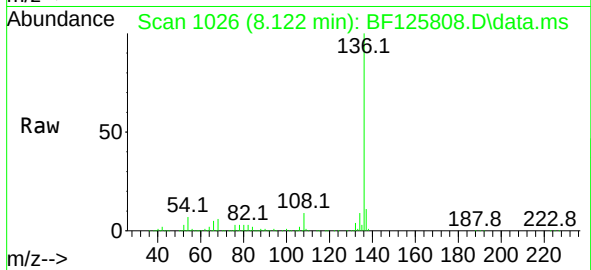
Tgt Ion: 107 Resp: 456772
Ion Ratio Lower Upper
107 100
108 89.5 76.6 116.6
77 110.3 53.3 93.3#
79 27.0 8.7 48.7



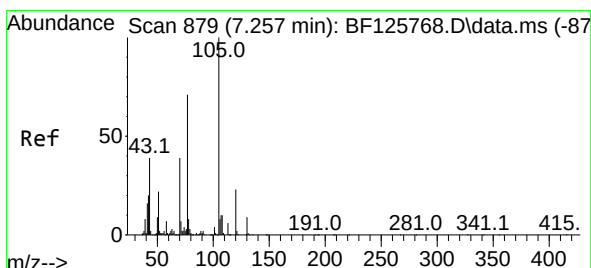
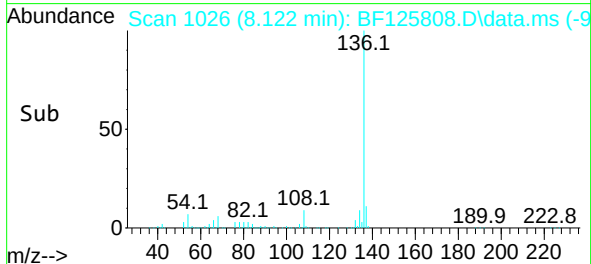
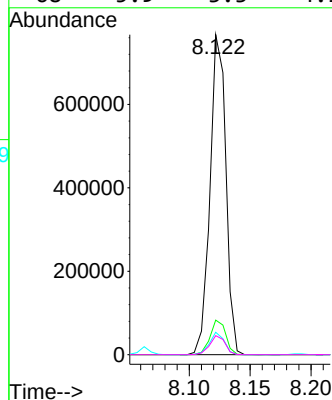


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.122 min Scan# 1026
Delta R.T. -0.006 min
Lab File: BF125808.D
Acq: 12 Oct 2021 18:32

Instrument :
BNA_F
ClientSampleId :
T10-COMP-(1-4)MS

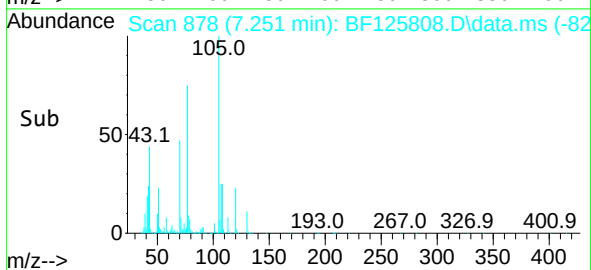
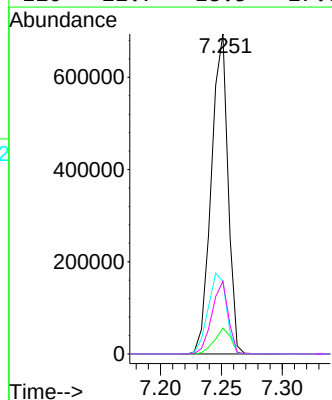
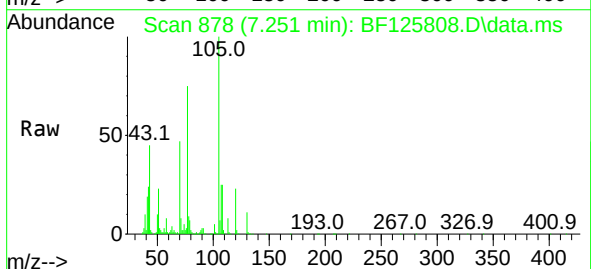


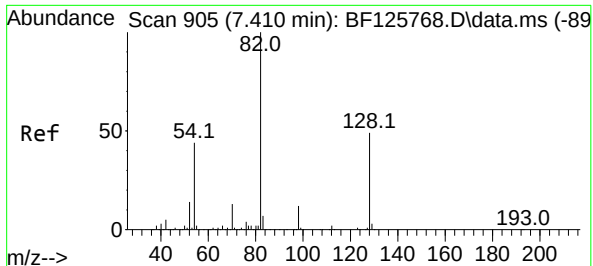
Tgt Ion:136 Resp: 693876
Ion Ratio Lower Upper
136 100
137 10.8 9.8 14.6
54 7.0 6.4 9.6
68 5.9 3.3 4.9#



#22
Acetophenone
Concen: 43.192 ng
RT: 7.251 min Scan# 878
Delta R.T. -0.006 min
Lab File: BF125808.D
Acq: 12 Oct 2021 18:32

Tgt Ion:105 Resp: 658829
Ion Ratio Lower Upper
105 100
71 8.1 5.5 8.3
51 22.6 26.0 39.0#
120 22.7 18.5 27.7





#23

Nitrobenzene-d5

Concen: 66.374 ng

RT: 7.404 min Scan# 904

Delta R.T. -0.006 min

Lab File: BF125808.D

Acq: 12 Oct 2021 18:32

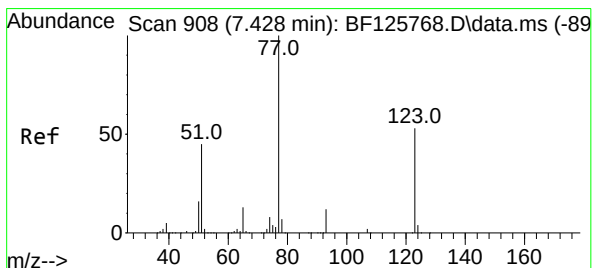
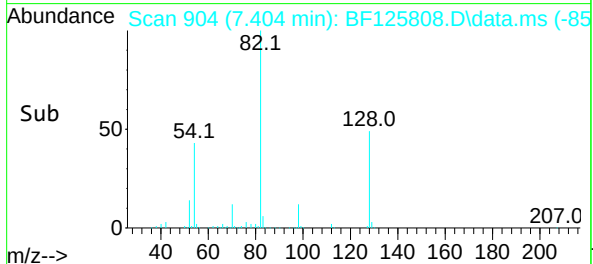
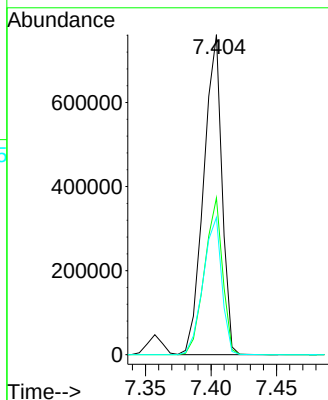
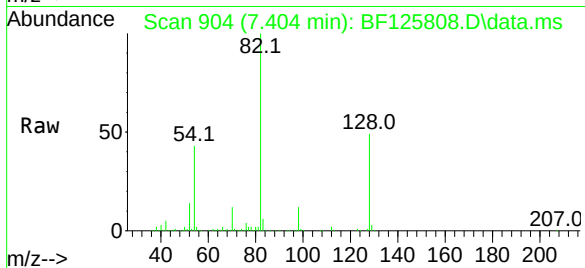
Instrument :

BNA_F

ClientSampleId :

T10-COMP-(1-4)MS

Tgt Ion: 82	Resp: 740916
Ion Ratio	Lower Upper
82 100	
128 49.0	40.6 60.8
54 42.9	49.6 74.4#



#24

Nitrobenzene

Concen: 43.732 ng

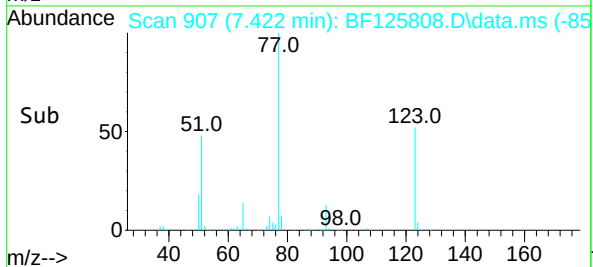
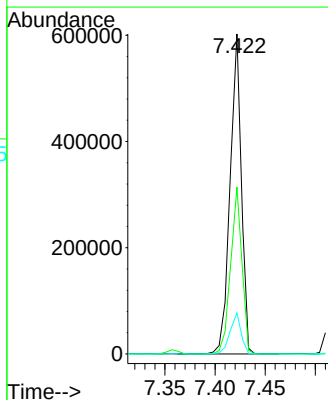
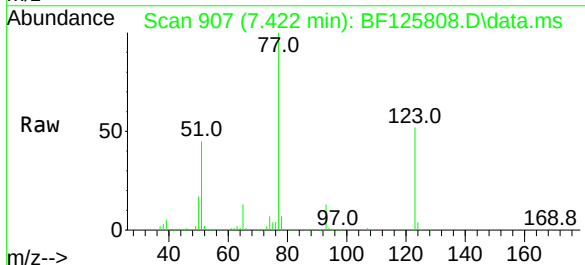
RT: 7.422 min Scan# 907

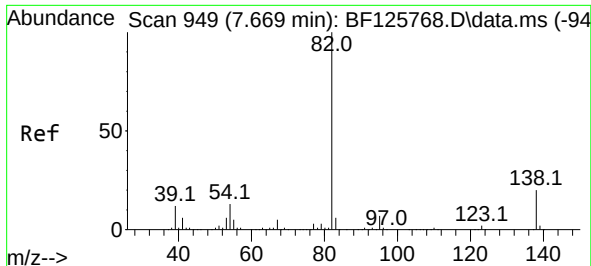
Delta R.T. -0.006 min

Lab File: BF125808.D

Acq: 12 Oct 2021 18:32

Tgt Ion: 77	Resp: 473106
Ion Ratio	Lower Upper
77 100	
123 52.1	42.3 63.5
65 12.9	12.4 18.6

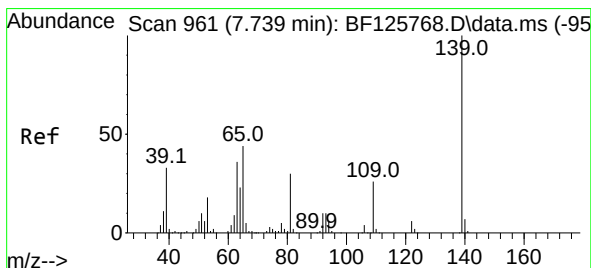
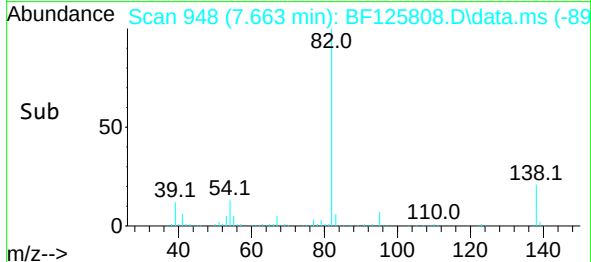
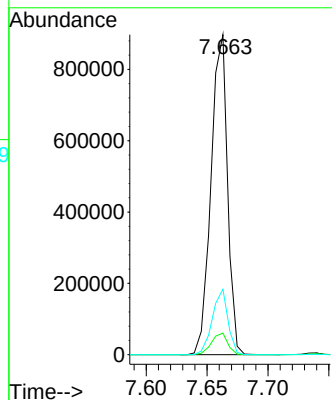
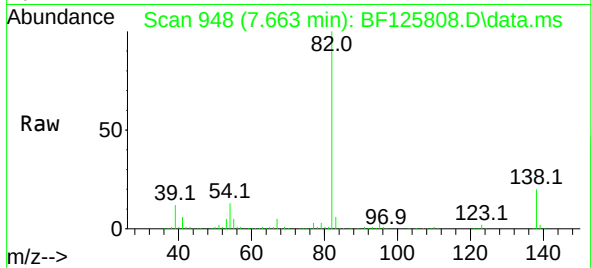




#25
Isophorone
Concen: 42.729 ng
RT: 7.663 min Scan# 948
Delta R.T. -0.006 min
Lab File: BF125808.D
Acq: 12 Oct 2021 18:32

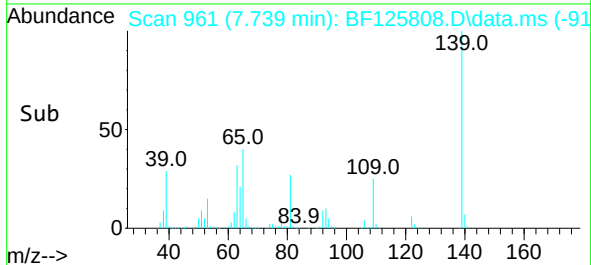
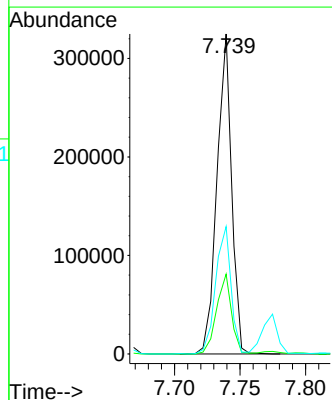
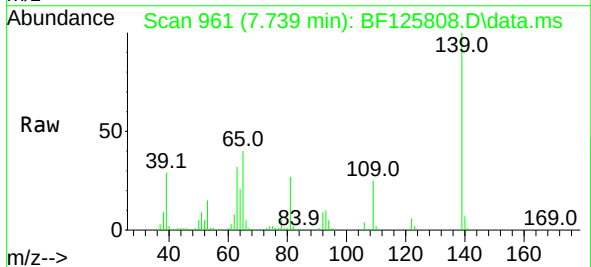
Instrument :
BNA_F
ClientSampleId :
T10-COMP-(1-4)MS

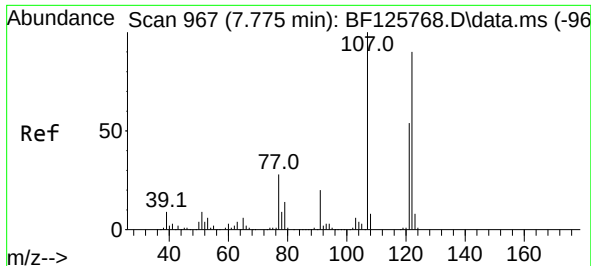
Tgt Ion: 82 Resp: 845022
Ion Ratio Lower Upper
82 100
95 6.8 6.5 9.7
138 20.5 18.4 27.6



#26
2-Nitrophenol
Concen: 45.983 ng
RT: 7.739 min Scan# 961
Delta R.T. 0.000 min
Lab File: BF125808.D
Acq: 12 Oct 2021 18:32

Tgt Ion:139 Resp: 251551
Ion Ratio Lower Upper
139 100
109 24.9 26.0 39.0#
65 39.8 31.0 46.4



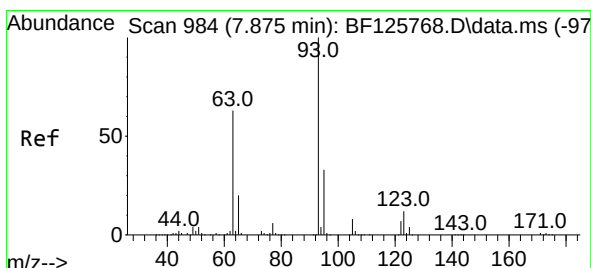
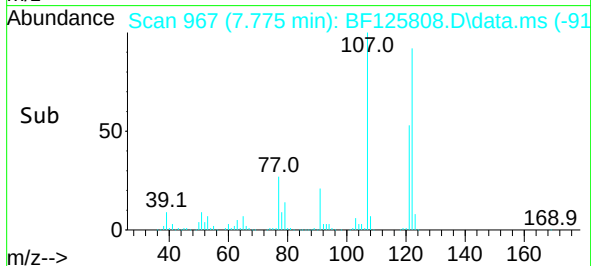
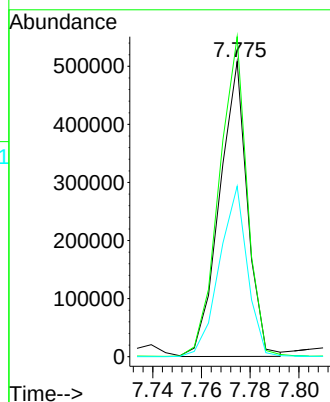
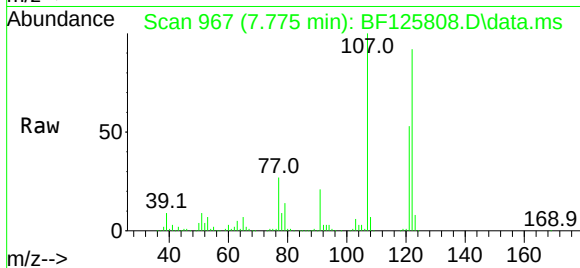


#27
2,4-Dimethylphenol
Concen: 44.431 ng
RT: 7.775 min Scan# 967
Delta R.T. 0.000 min
Lab File: BF125808.D
Acq: 12 Oct 2021 18:32

Instrument :
BNA_F
ClientSampleId :
T10-COMP-(1-4)MS

Tgt Ion:122 Resp: 404775

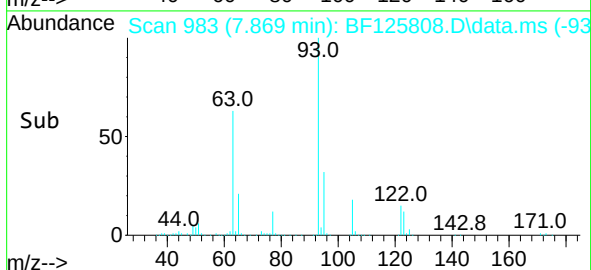
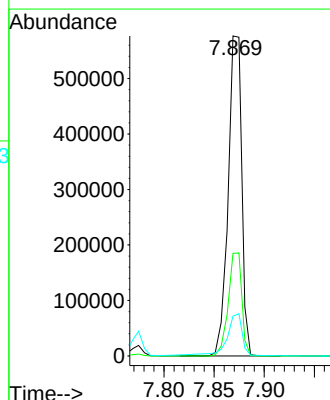
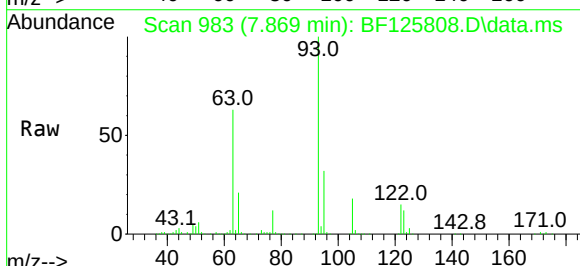
Ion	Ratio	Lower	Upper
122	100		
107	108.4	85.0	127.6
121	57.7	43.3	64.9

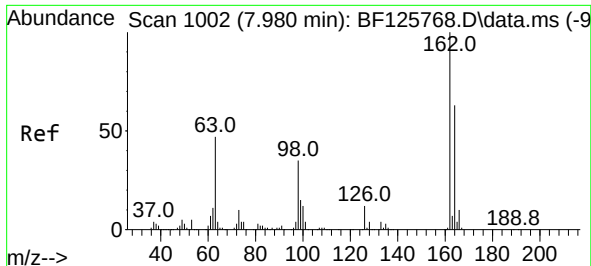


#28
bis(2-Chloroethoxy)methane
Concen: 39.547 ng
RT: 7.869 min Scan# 983
Delta R.T. -0.006 min
Lab File: BF125808.D
Acq: 12 Oct 2021 18:32

Tgt Ion: 93 Resp: 542855

Ion	Ratio	Lower	Upper
93	100		
95	32.1	26.1	39.1
123	12.5	11.7	17.5

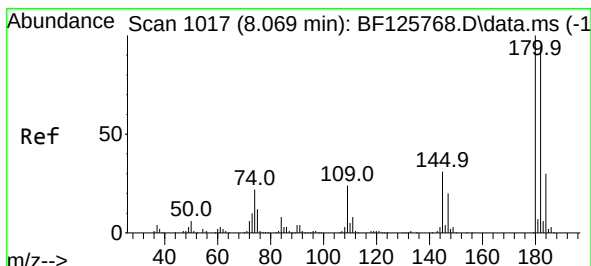
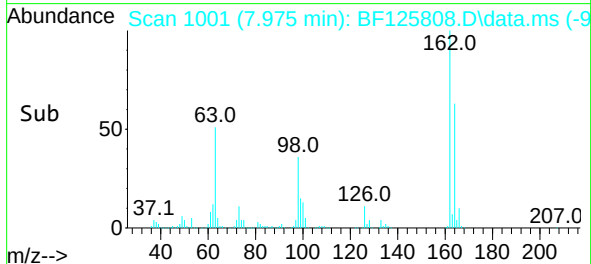
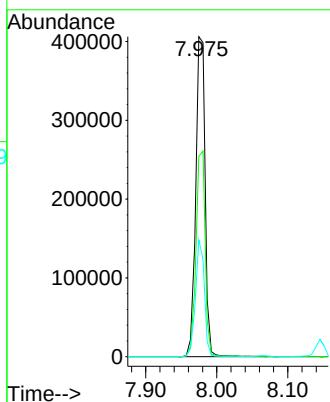
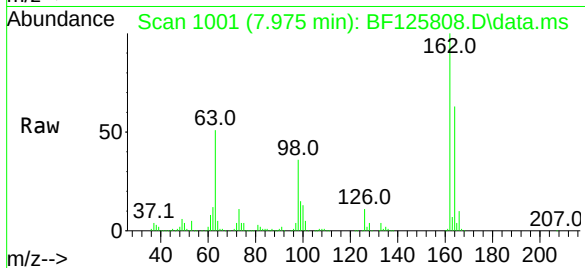




#29
2,4-Dichlorophenol
Concen: 38.113 ng
RT: 7.975 min Scan# 1001
Delta R.T. -0.006 min
Lab File: BF125808.D
Acq: 12 Oct 2021 18:32

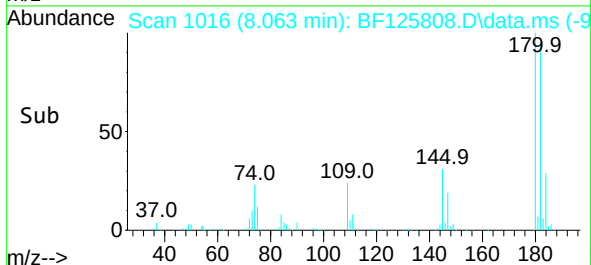
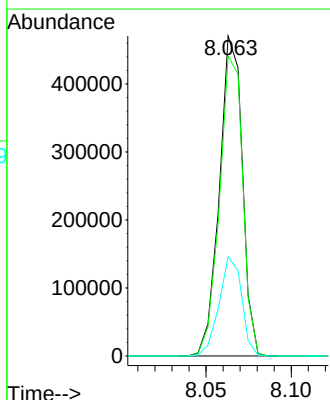
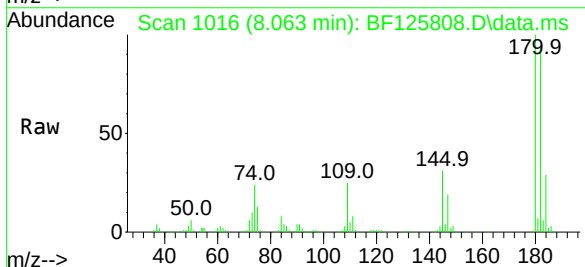
Instrument :
BNA_F
ClientSampleId :
T10-COMP-(1-4)MS

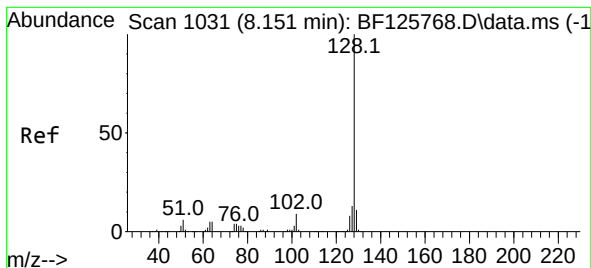
Tgt Ion:162 Resp: 374034
Ion Ratio Lower Upper
162 100
164 62.6 44.5 84.5
98 36.5 13.0 53.0



#30
1,2,4-Trichlorobenzene
Concen: 40.888 ng
RT: 8.063 min Scan# 1016
Delta R.T. -0.006 min
Lab File: BF125808.D
Acq: 12 Oct 2021 18:32

Tgt Ion:180 Resp: 440020
Ion Ratio Lower Upper
180 100
182 93.7 76.8 115.2
145 31.0 26.7 40.1

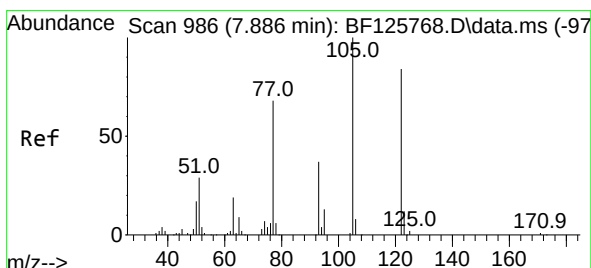
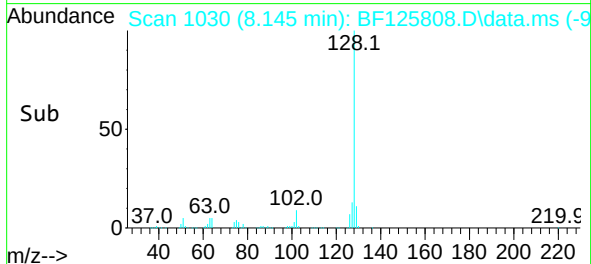
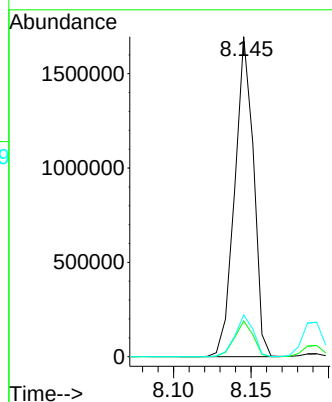
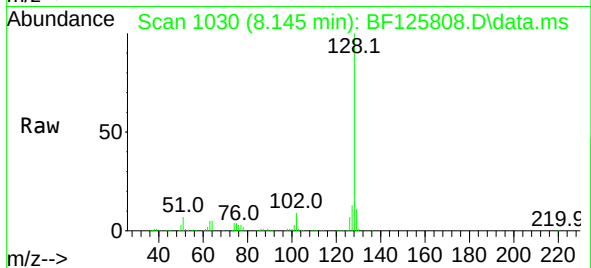




#31
Naphthalene
Concen: 42.612 ng
RT: 8.145 min Scan# 1030
Delta R.T. -0.006 min
Lab File: BF125808.D
Acq: 12 Oct 2021 18:32

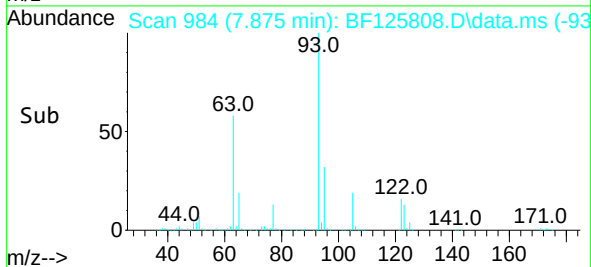
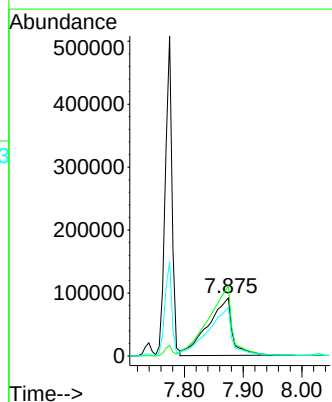
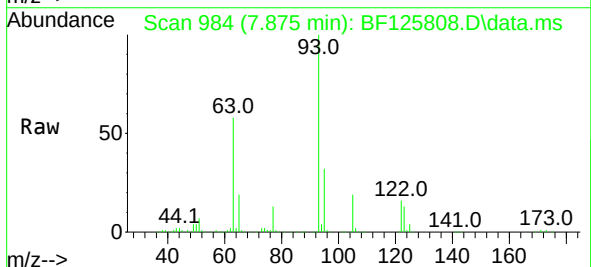
Instrument :
BNA_F
ClientSampleId :
T10-COMP-(1-4)MS

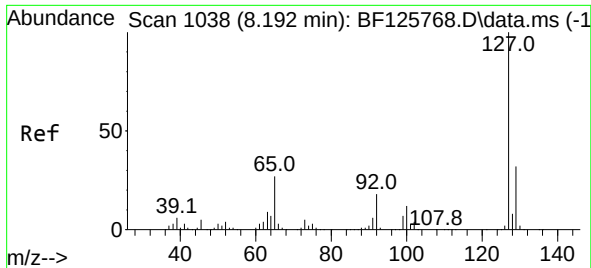
Tgt Ion:128 Resp: 1429604
Ion Ratio Lower Upper
128 100
129 11.1 9.4 14.0
127 13.1 10.9 16.3



#32
Benzoic acid
Concen: 41.654 ng
RT: 7.875 min Scan# 984
Delta R.T. -0.012 min
Lab File: BF125808.D
Acq: 12 Oct 2021 18:32

Tgt Ion:122 Resp: 266835
Ion Ratio Lower Upper
122 100
105 120.4 97.6 137.6
77 83.6 59.6 99.6



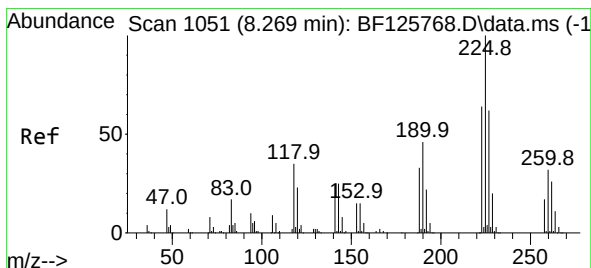
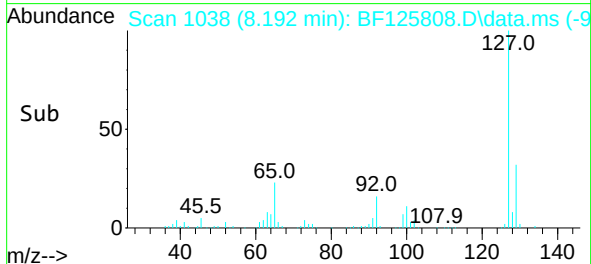
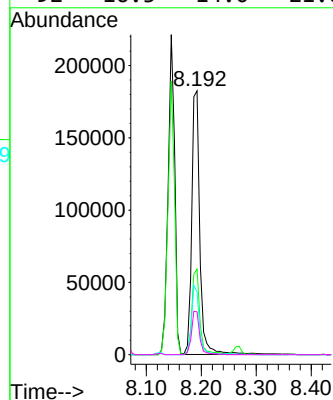
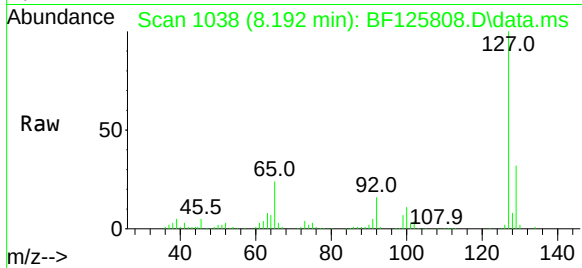


#33
4-Chloroaniline
Concen: 13.274 ng
RT: 8.192 min Scan# 1038
Delta R.T. 0.000 min
Lab File: BF125808.D
Acq: 12 Oct 2021 18:32

Instrument :
BNA_F
ClientSampleId :
T10-COMP-(1-4)MS

Tgt Ion:127 Resp: 186377

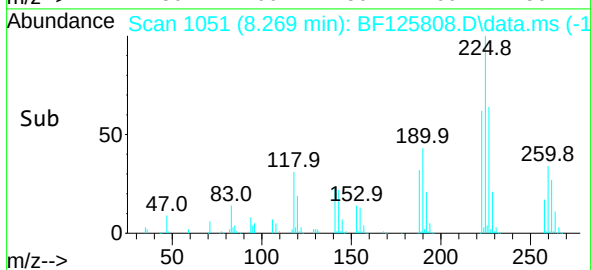
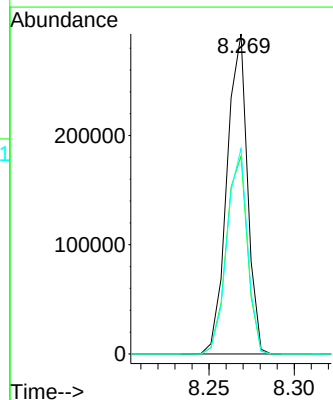
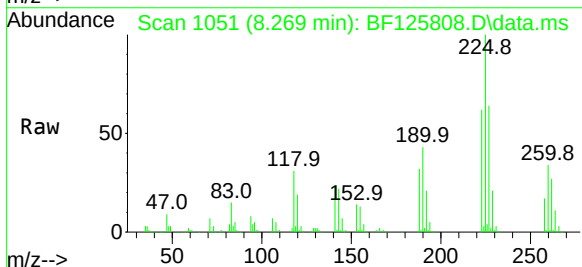
Ion	Ratio	Lower	Upper
127	100		
129	32.4	25.7	38.5
65	23.8	21.2	31.8
92	16.3	14.0	21.0

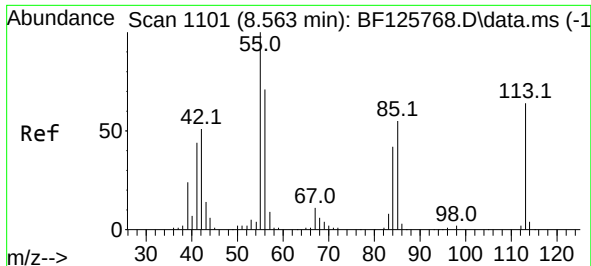


#34
Hexachlorobutadiene
Concen: 40.838 ng
RT: 8.269 min Scan# 1051
Delta R.T. 0.000 min
Lab File: BF125808.D
Acq: 12 Oct 2021 18:32

Tgt Ion:225 Resp: 245493

Ion	Ratio	Lower	Upper
225	100		
223	61.8	50.6	76.0
227	64.2	50.6	75.8

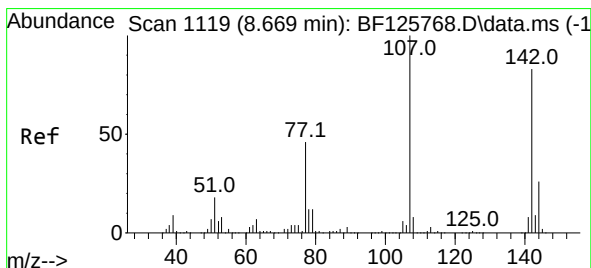
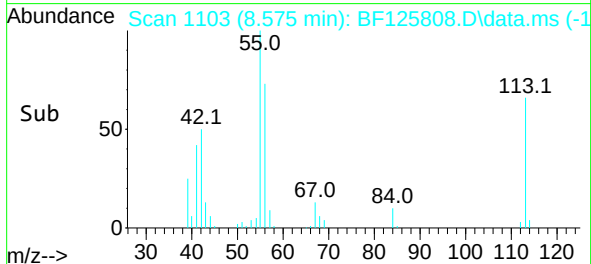
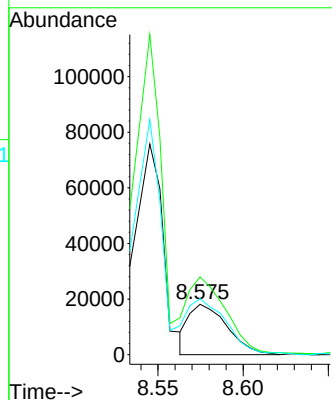
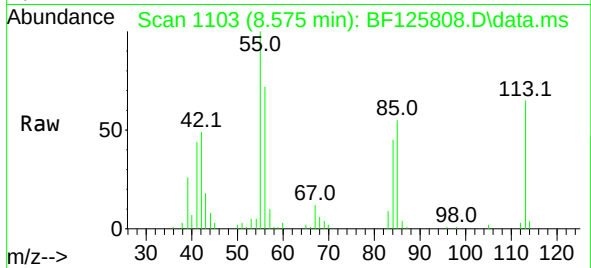




#35
Caprolactam
Concen: 10.020 ng
RT: 8.575 min Scan# 1103
Delta R.T. 0.012 min
Lab File: BF125808.D
Acq: 12 Oct 2021 18:32

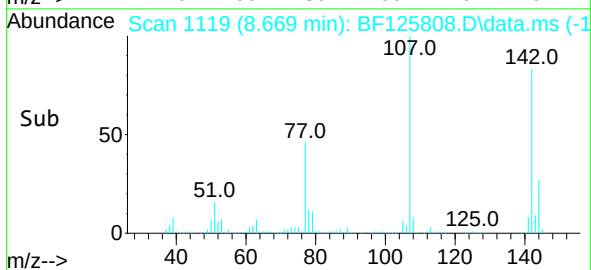
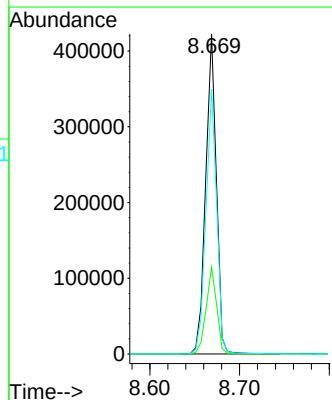
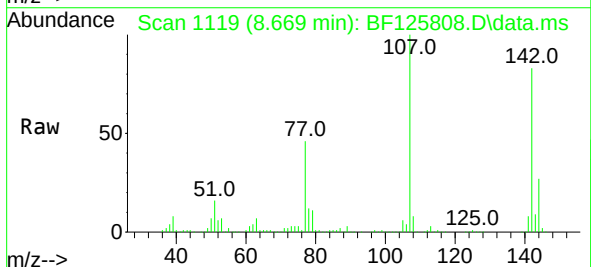
Instrument :
BNA_F
ClientSampleId :
T10-COMP-(1-4)MS

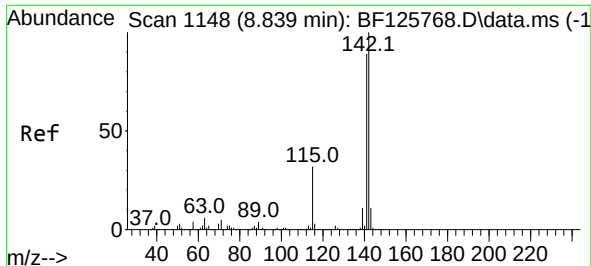
Tgt Ion:113 Resp: 28413
Ion Ratio Lower Upper
113 100
55 154.2 154.1 194.1
56 111.3 108.7 148.7



#36
4-Chloro-3-methylphenol
Concen: 36.511 ng
RT: 8.669 min Scan# 1119
Delta R.T. 0.000 min
Lab File: BF125808.D
Acq: 12 Oct 2021 18:32

Tgt Ion:107 Resp: 350065
Ion Ratio Lower Upper
107 100
144 27.2 21.9 32.9
142 82.8 67.1 100.7

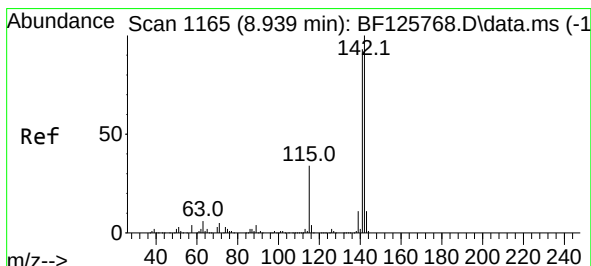
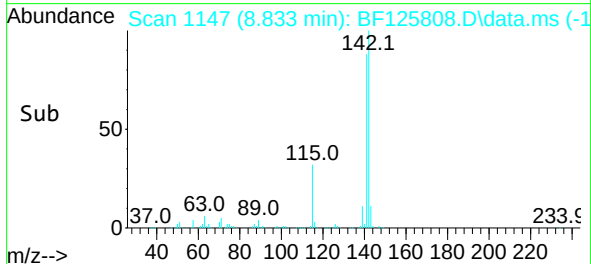
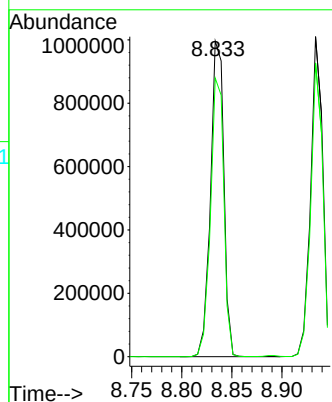
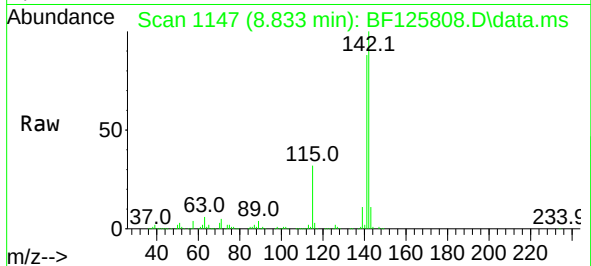




#37
2-Methylnaphthalene
Concen: 42.544 ng
RT: 8.833 min Scan# 1147
Delta R.T. -0.006 min
Lab File: BF125808.D
Acq: 12 Oct 2021 18:32

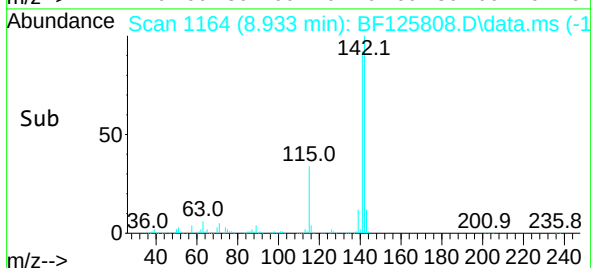
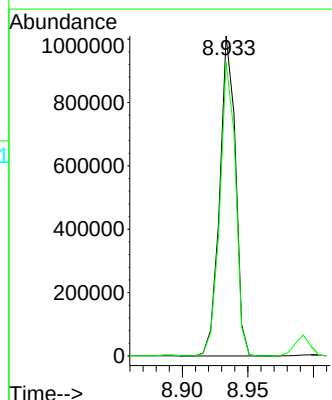
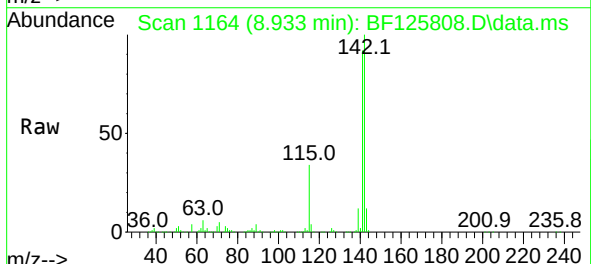
Instrument :
BNA_F
ClientSampleId :
T10-COMP-(1-4)MS

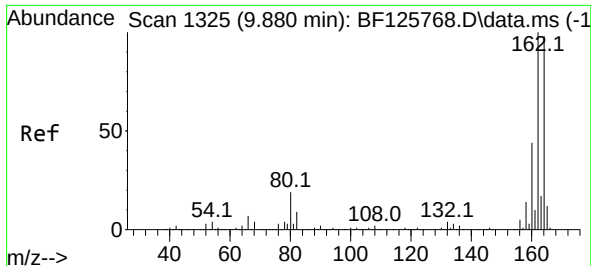
Tgt Ion:142 Resp: 924383
Ion Ratio Lower Upper
142 100
141 88.2 71.2 106.8



#38
1-Methylnaphthalene
Concen: 39.941 ng
RT: 8.933 min Scan# 1164
Delta R.T. -0.006 min
Lab File: BF125808.D
Acq: 12 Oct 2021 18:32

Tgt Ion:142 Resp: 842101
Ion Ratio Lower Upper
142 100
141 91.8 76.0 114.0

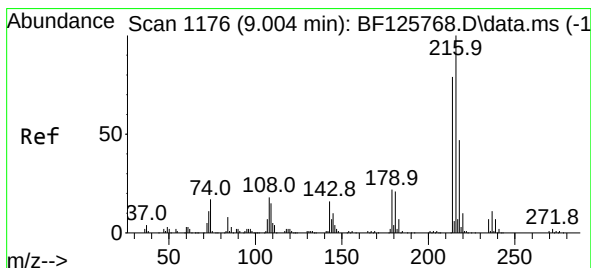
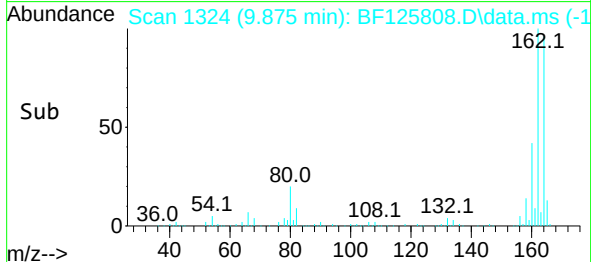
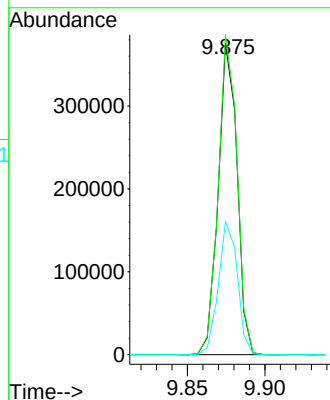
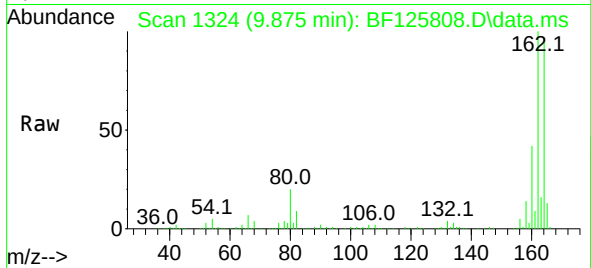




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.875 min Scan# 1324
Delta R.T. -0.006 min
Lab File: BF125808.D
Acq: 12 Oct 2021 18:32

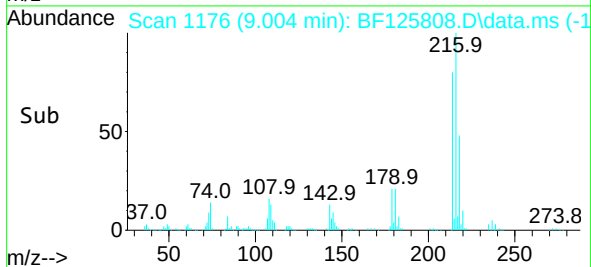
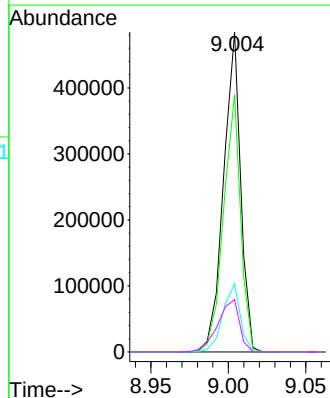
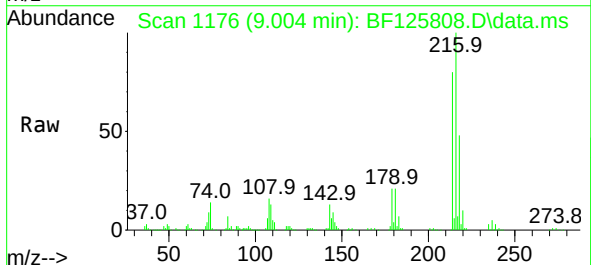
Instrument :
BNA_F
ClientSampleId :
T10-COMP-(1-4)MS

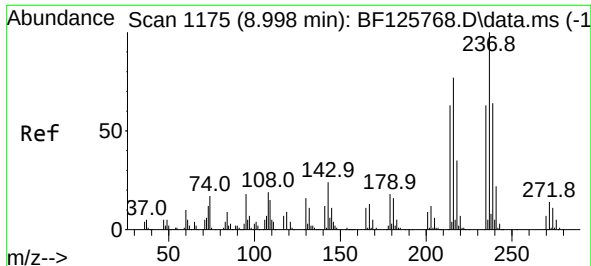
Tgt Ion:164 Resp: 318125
Ion Ratio Lower Upper
164 100
162 102.7 81.3 121.9
160 42.8 38.0 57.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.583 ng
RT: 9.004 min Scan# 1176
Delta R.T. 0.000 min
Lab File: BF125808.D
Acq: 12 Oct 2021 18:32

Tgt Ion:216 Resp: 372115
Ion Ratio Lower Upper
216 100
214 80.2 64.9 97.3
179 21.8 17.4 26.2
108 20.8 16.5 24.7

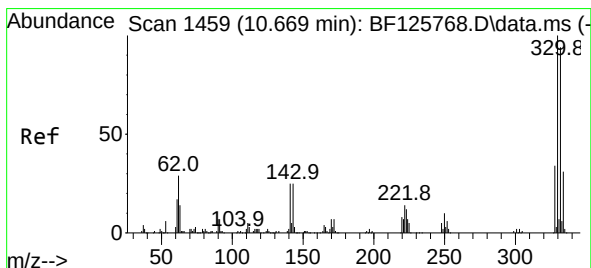
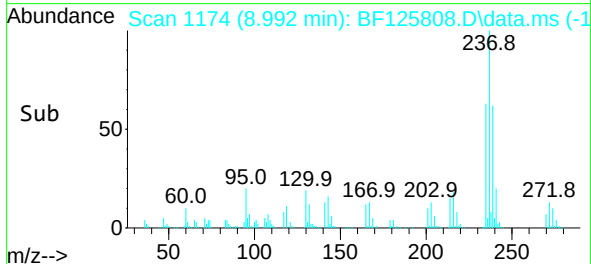
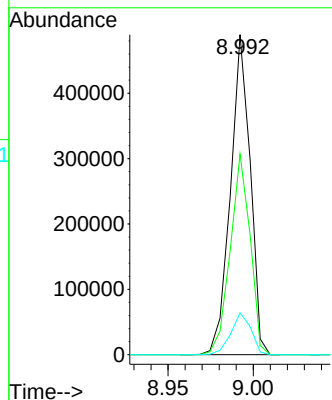
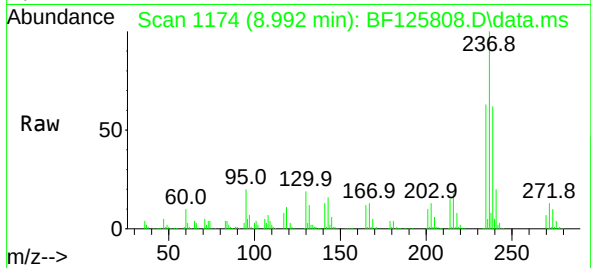




#41
Hexachlorocyclopentadiene
Concen: 93.893 ng
RT: 8.992 min Scan# 1174
Delta R.T. -0.006 min
Lab File: BF125808.D
Acq: 12 Oct 2021 18:32

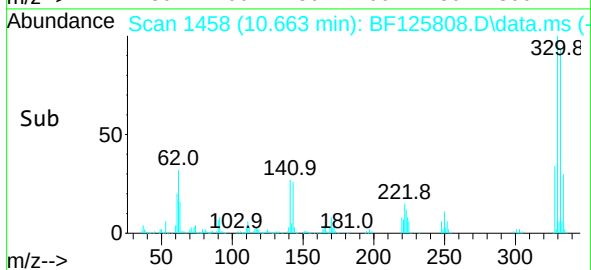
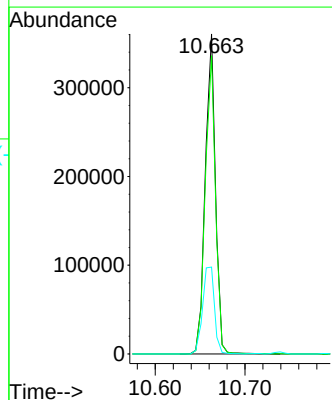
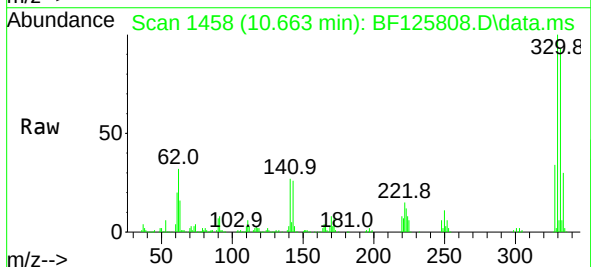
Instrument :
BNA_F
ClientSampleId :
T10-COMP-(1-4)MS

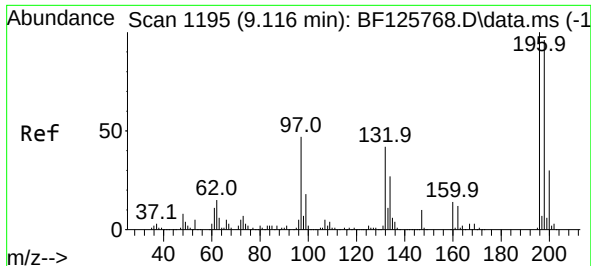
Tgt Ion:237 Resp: 393449
Ion Ratio Lower Upper
237 100
235 62.7 44.7 84.7
272 13.1 0.0 31.6



#42
2,4,6-Tribromophenol
Concen: 90.497 ng
RT: 10.663 min Scan# 1458
Delta R.T. -0.006 min
Lab File: BF125808.D
Acq: 12 Oct 2021 18:32

Tgt Ion:330 Resp: 284241
Ion Ratio Lower Upper
330 100
332 94.1 76.2 114.4
141 31.7 44.6 66.8#

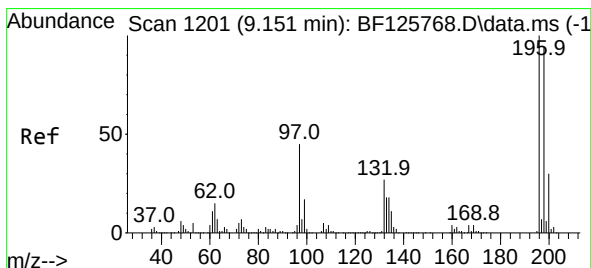
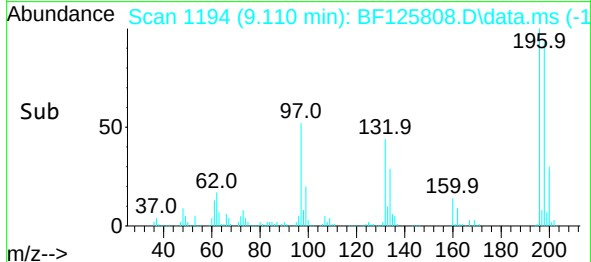
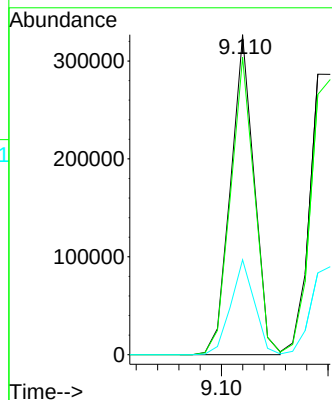
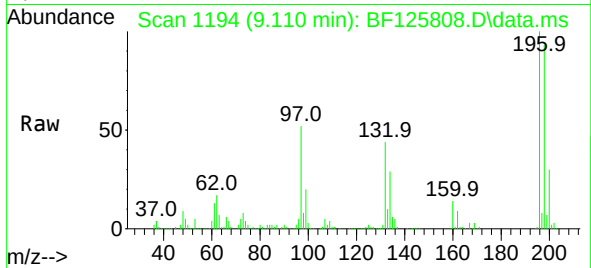




#43
2,4,6-Trichlorophenol
Concen: 40.557 ng
RT: 9.110 min Scan# 1194
Delta R.T. -0.006 min
Lab File: BF125808.D
Acq: 12 Oct 2021 18:32

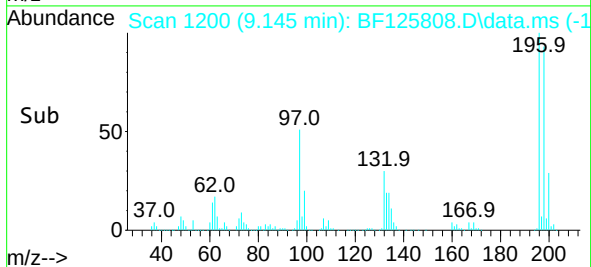
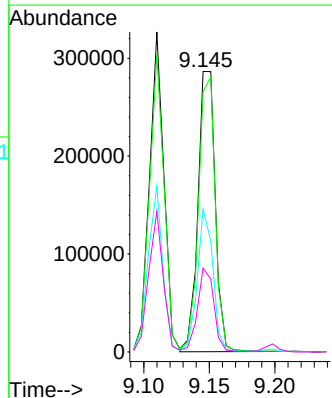
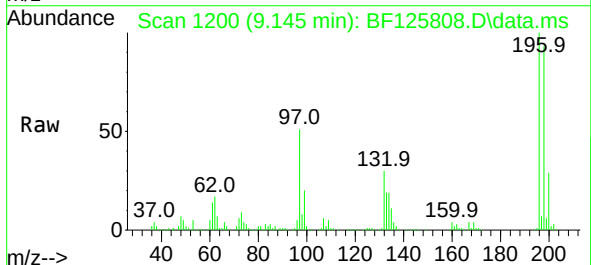
Instrument :
BNA_F
ClientSampleId :
T10-COMP-(1-4)MS

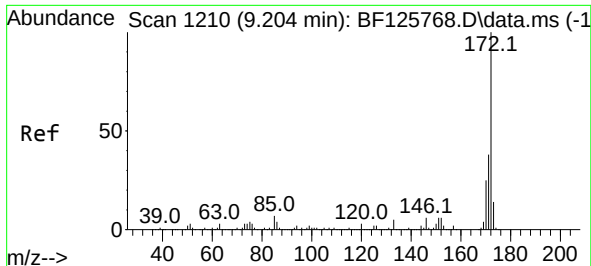
Tgt Ion:196 Resp: 250972
Ion Ratio Lower Upper
196 100
198 92.9 74.9 112.3
200 29.6 27.0 40.4



#44
2,4,5-Trichlorophenol
Concen: 40.015 ng
RT: 9.145 min Scan# 1200
Delta R.T. -0.006 min
Lab File: BF125808.D
Acq: 12 Oct 2021 18:32

Tgt Ion:196 Resp: 263305
Ion Ratio Lower Upper
196 100
198 92.8 80.2 120.2
97 50.9 44.0 66.0
132 29.9 25.4 38.0





#45

2-Fluorobiphenyl

Concen: 74.493 ng

RT: 9.198 min Scan# 1209

Delta R.T. -0.006 min

Lab File: BF125808.D

Acq: 12 Oct 2021 18:32

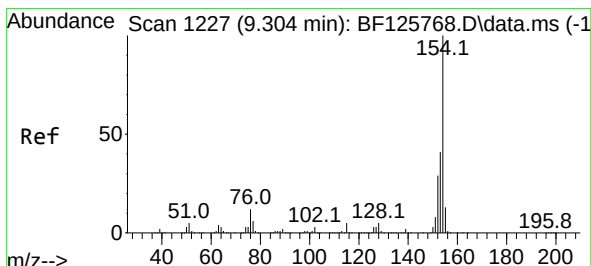
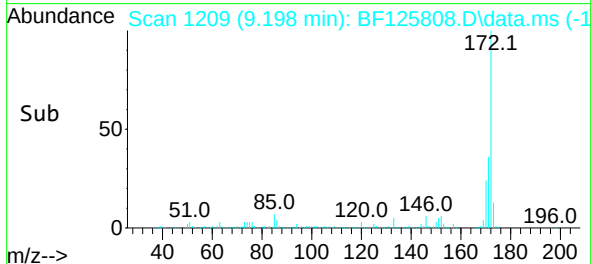
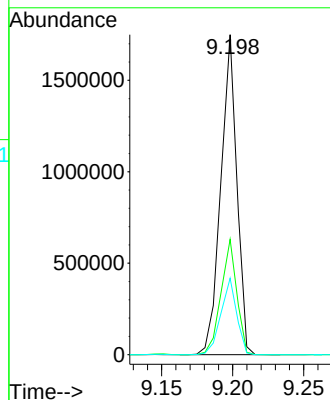
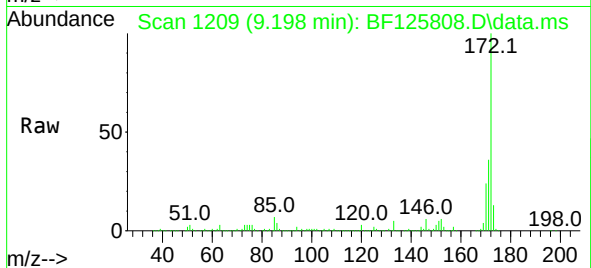
Tgt Ion:172 Resp: 1373950

Ion Ratio Lower Upper

172 100

171 36.1 26.5 39.7

170 23.9 18.8 28.2



#46

1,1'-Biphenyl

Concen: 43.202 ng

RT: 9.298 min Scan# 1226

Delta R.T. -0.006 min

Lab File: BF125808.D

Acq: 12 Oct 2021 18:32

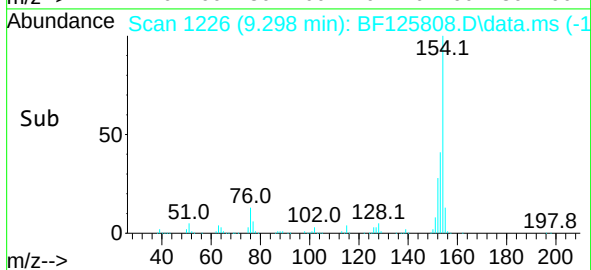
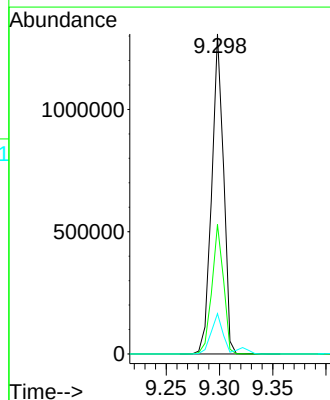
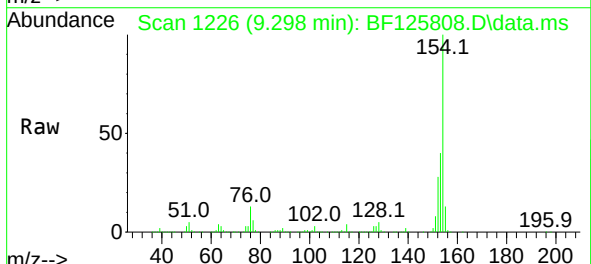
Tgt Ion:154 Resp: 1010454

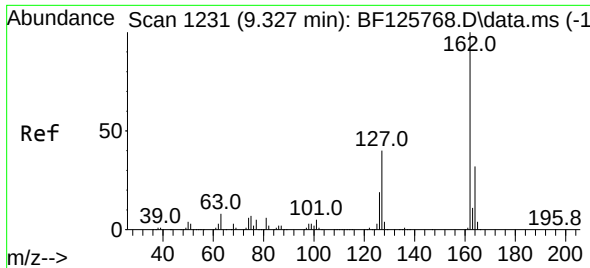
Ion Ratio Lower Upper

154 100

153 40.5 20.0 60.0

76 12.6 0.0 30.3

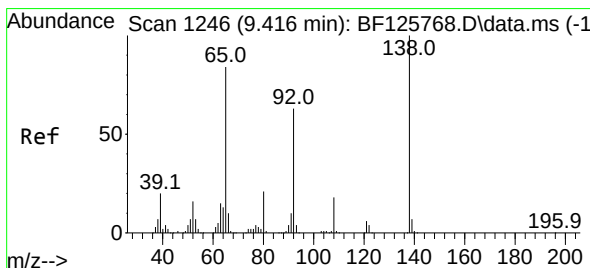
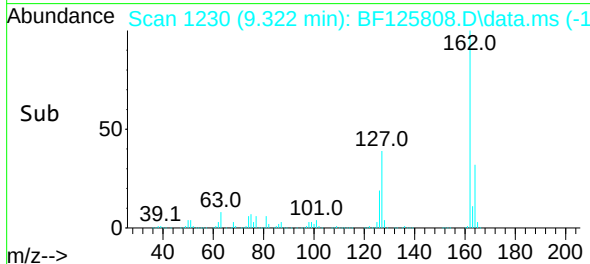
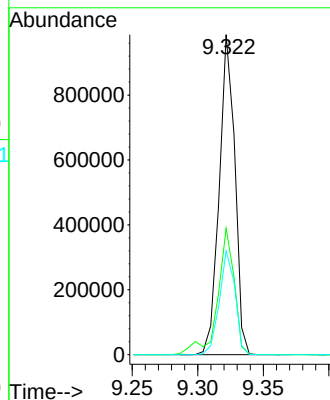
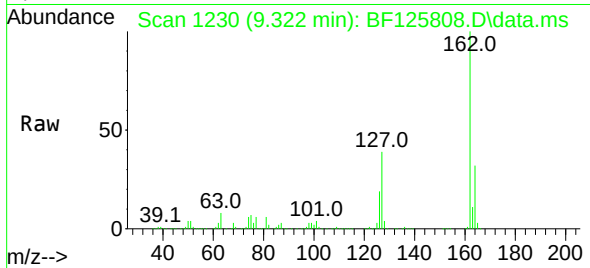




#47
2-Chloronaphthalene
Concen: 42.899 ng
RT: 9.322 min Scan# 1230
Delta R.T. -0.006 min
Lab File: BF125808.D
Acq: 12 Oct 2021 18:32

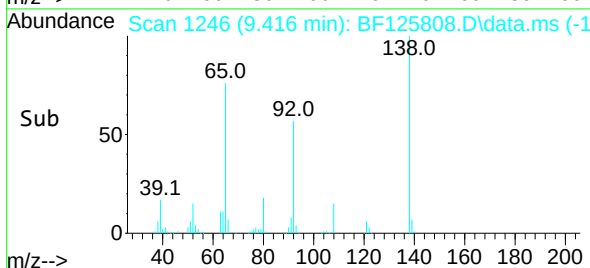
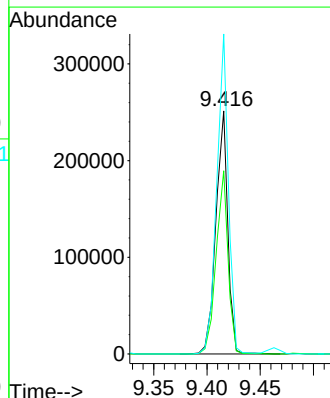
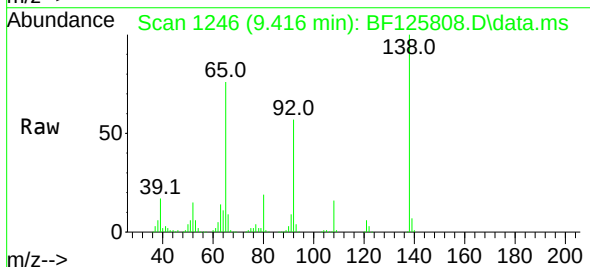
Instrument :
BNA_F
ClientSampleId :
T10-COMP-(1-4)MS

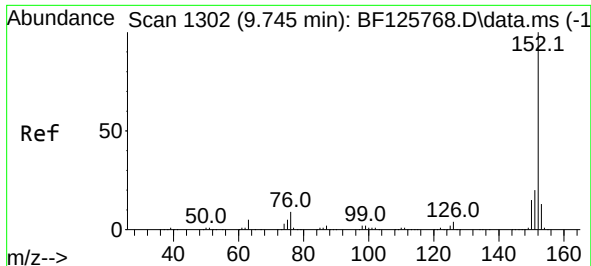
Tgt Ion:162 Resp: 814692
Ion Ratio Lower Upper
162 100
127 39.5 33.0 49.4
164 32.4 25.8 38.8



#48
2-Nitroaniline
Concen: 42.802 ng
RT: 9.416 min Scan# 1246
Delta R.T. 0.000 min
Lab File: BF125808.D
Acq: 12 Oct 2021 18:32

Tgt Ion: 65 Resp: 195139
Ion Ratio Lower Upper
65 100
92 75.4 55.5 83.3
138 131.7 93.5 140.3





#49

Acenaphthylene

Concen: 43.227 ng

RT: 9.739 min Scan# 1301

Delta R.T. -0.006 min

Lab File: BF125808.D

Acq: 12 Oct 2021 18:32

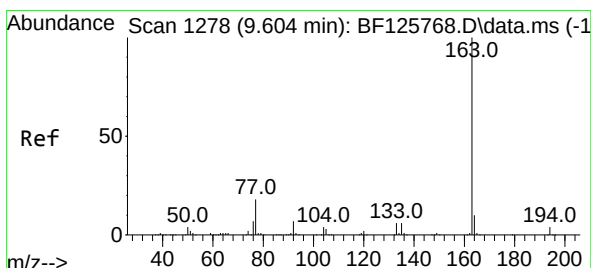
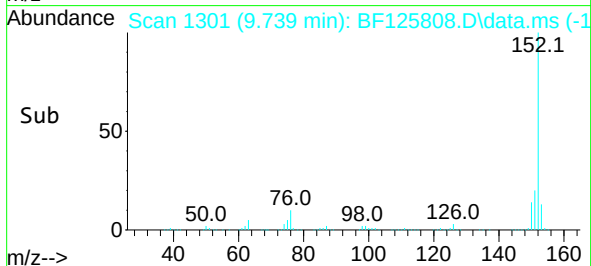
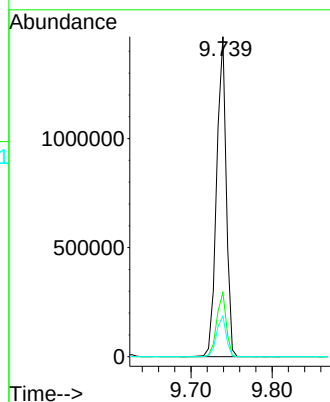
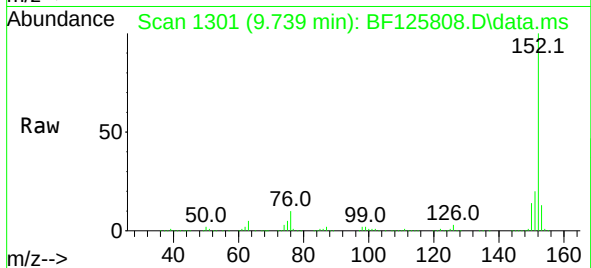
Tgt Ion:152 Resp: 1202219

Ion Ratio Lower Upper

152 100

151 20.1 15.7 23.5

153 12.7 9.8 14.8



#50

Dimethylphthalate

Concen: 41.688 ng

RT: 9.598 min Scan# 1277

Delta R.T. -0.006 min

Lab File: BF125808.D

Acq: 12 Oct 2021 18:32

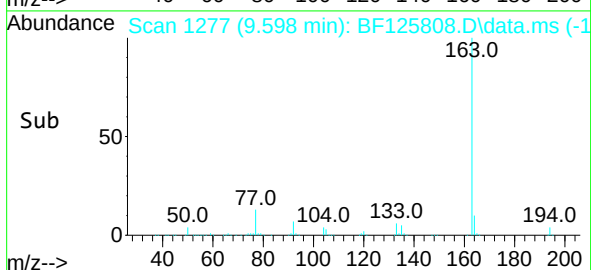
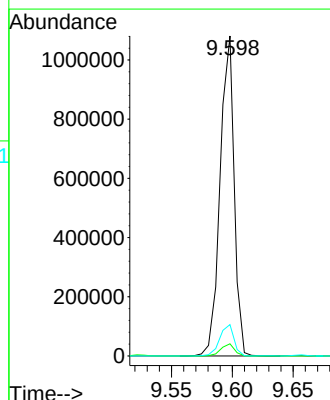
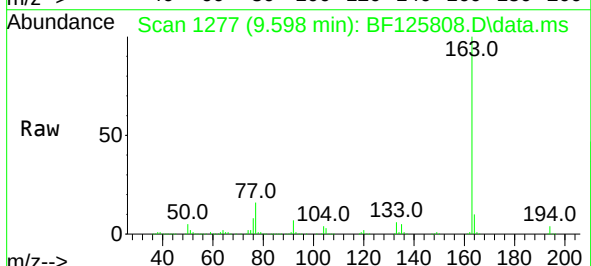
Tgt Ion:163 Resp: 873023

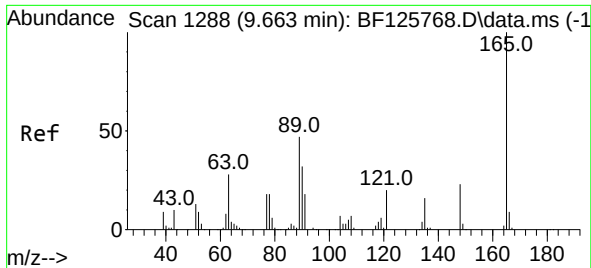
Ion Ratio Lower Upper

163 100

194 3.8 2.6 3.8

164 9.8 7.4 11.0

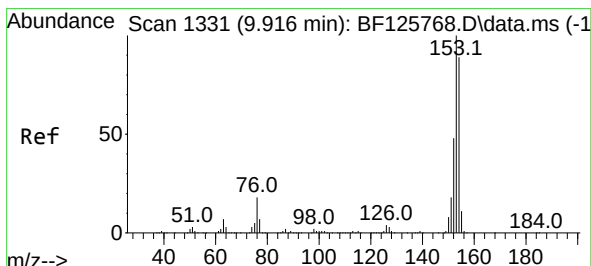
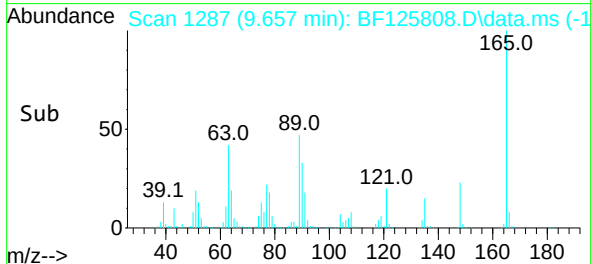
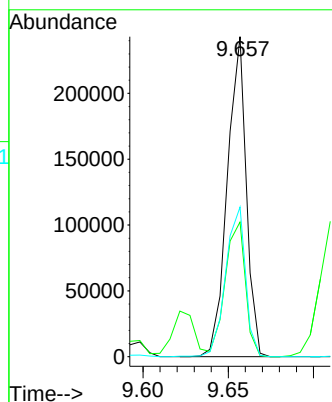
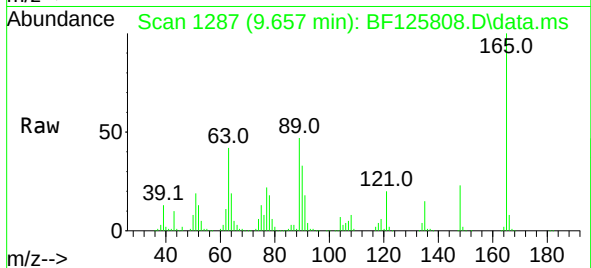




#51
2,6-Dinitrotoluene
Concen: 44.413 ng
RT: 9.657 min Scan# 1287
Delta R.T. -0.006 min
Lab File: BF125808.D
Acq: 12 Oct 2021 18:32

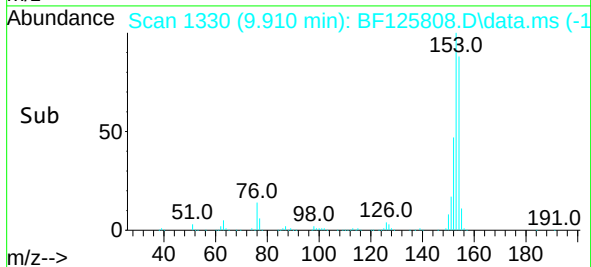
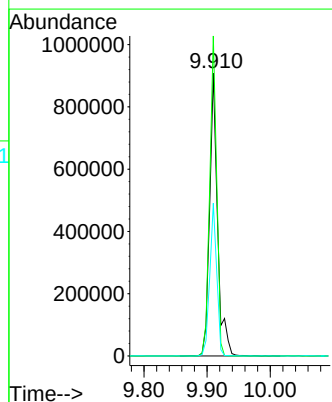
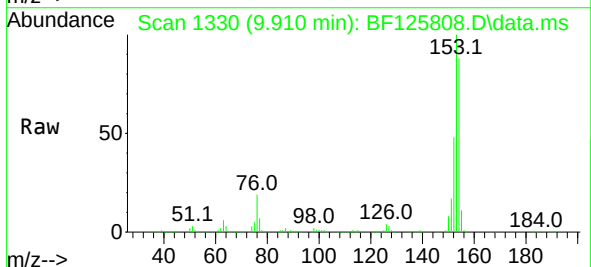
Instrument :
BNA_F
ClientSampleId :
T10-COMP-(1-4)MS

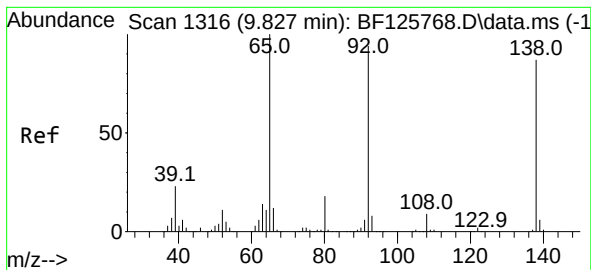
Tgt Ion:165 Resp: 188000
Ion Ratio Lower Upper
165 100
63 42.1 42.6 63.8#
89 46.7 40.6 60.8



#52
Acenaphthene
Concen: 45.883 ng
RT: 9.910 min Scan# 1330
Delta R.T. -0.006 min
Lab File: BF125808.D
Acq: 12 Oct 2021 18:32

Tgt Ion:154 Resp: 797236
Ion Ratio Lower Upper
154 100
153 113.2 89.4 134.2
152 54.1 40.5 60.7

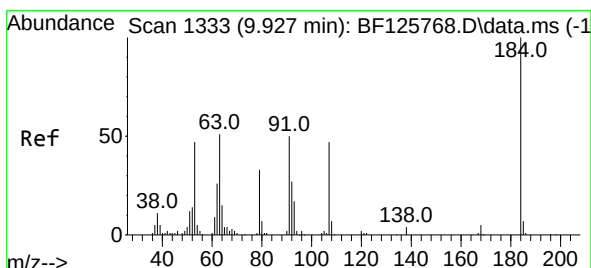
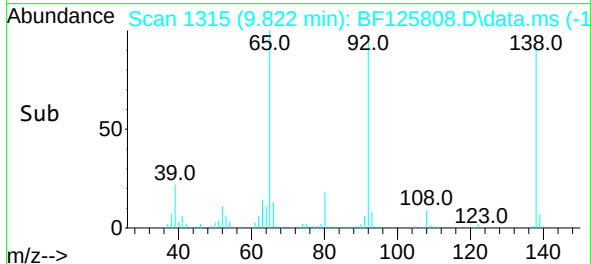
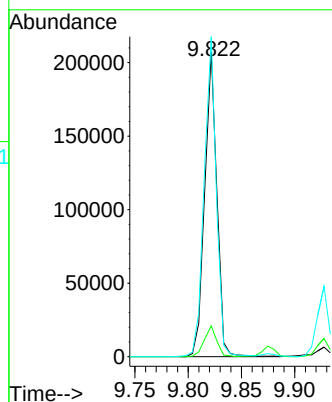
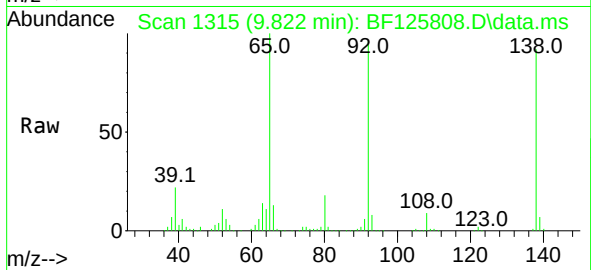




#53
3-Nitroaniline
Concen: 33.015 ng
RT: 9.822 min Scan# 1315
Delta R.T. -0.006 min
Lab File: BF125808.D
Acq: 12 Oct 2021 18:32

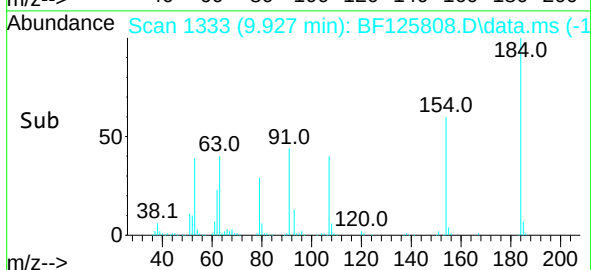
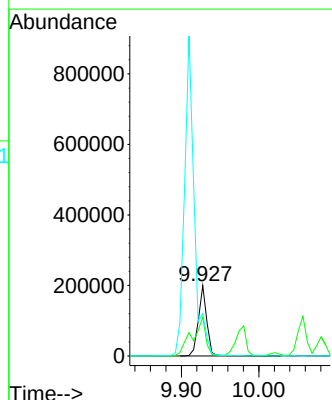
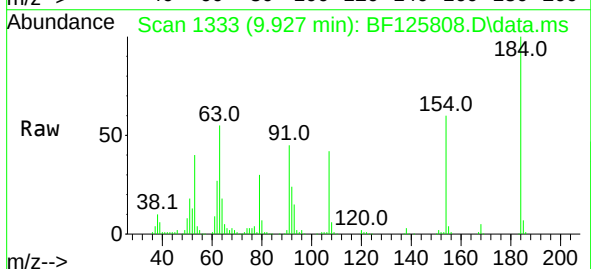
Instrument :
BNA_F
ClientSampleId :
T10-COMP-(1-4)MS

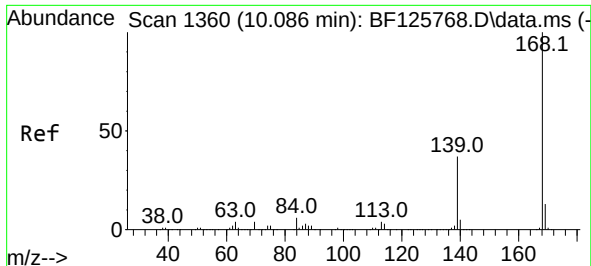
Tgt Ion:138 Resp: 165244
Ion Ratio Lower Upper
138 100
108 10.1 9.3 13.9
92 105.0 76.5 114.7



#54
2,4-Dinitrophenol
Concen: 84.240 ng
RT: 9.927 min Scan# 1333
Delta R.T. 0.000 min
Lab File: BF125808.D
Acq: 12 Oct 2021 18:32

Tgt Ion:184 Resp: 151361
Ion Ratio Lower Upper
184 100
63 55.2 59.3 88.9#
154 60.3 68.6 102.8#

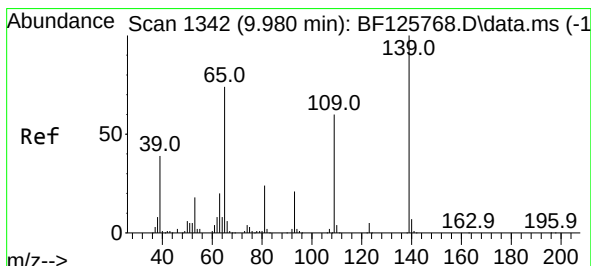
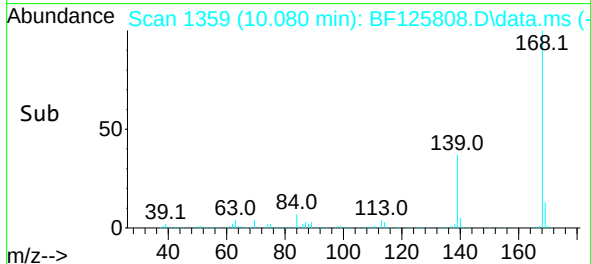
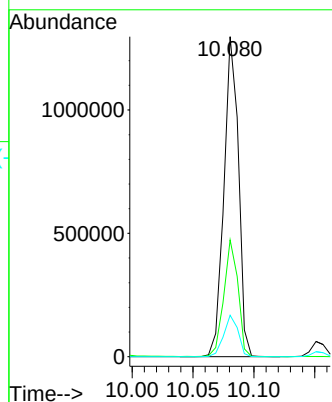
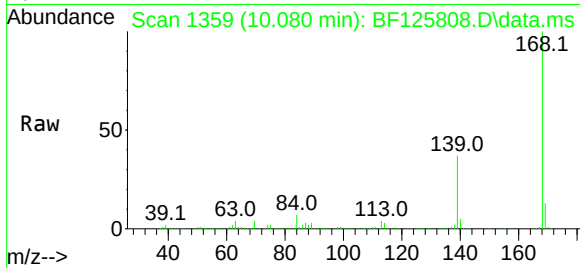




#55
Dibenzenofuran
Concen: 41.503 ng
RT: 10.080 min Scan# 1359
Delta R.T. -0.006 min
Lab File: BF125808.D
Acq: 12 Oct 2021 18:32

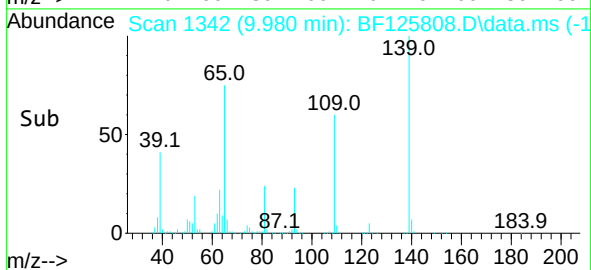
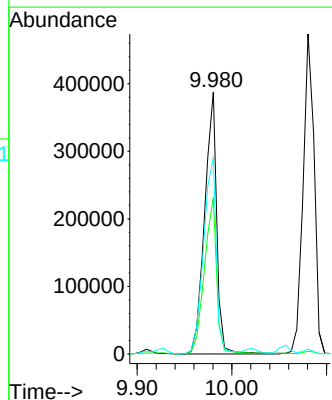
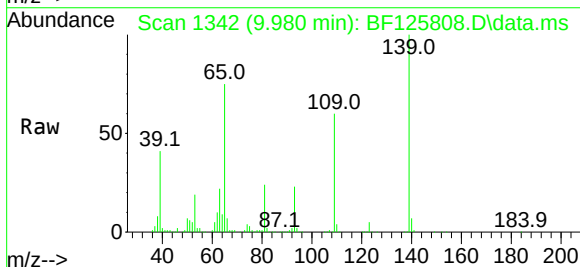
Instrument :
BNA_F
ClientSampleId :
T10-COMP-(1-4)MS

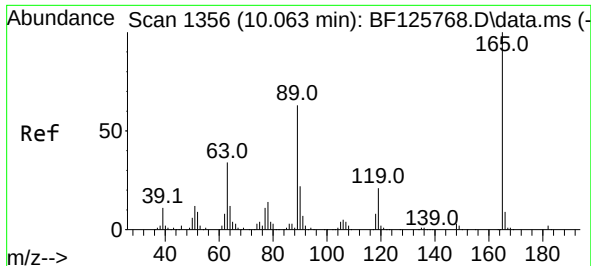
Tgt Ion:168 Resp: 1080285
Ion Ratio Lower Upper
168 100
139 36.5 32.7 49.1
169 13.0 11.2 16.8



#56
4-Nitrophenol
Concen: 92.310 ng
RT: 9.980 min Scan# 1342
Delta R.T. 0.000 min
Lab File: BF125808.D
Acq: 12 Oct 2021 18:32

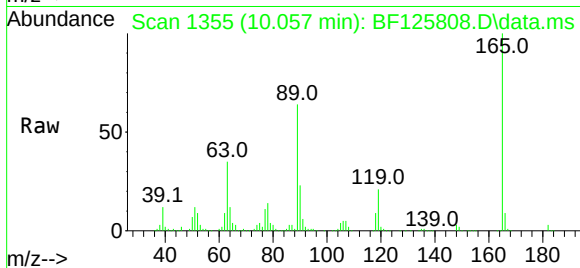
Tgt Ion:139 Resp: 344408
Ion Ratio Lower Upper
139 100
109 59.7 60.4 100.4#
65 74.7 58.4 98.4



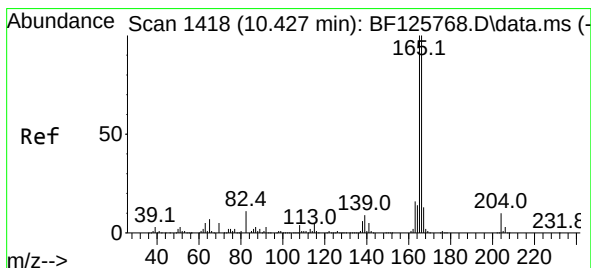
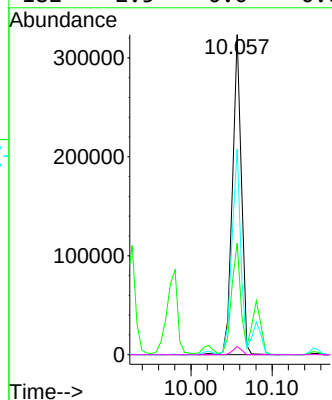
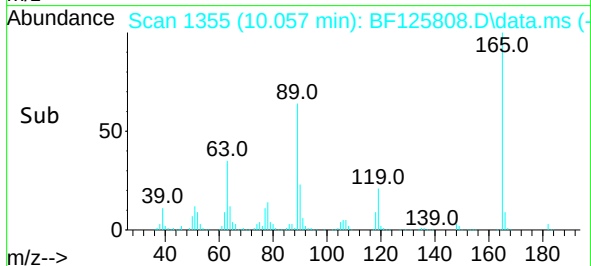


#57
2,4-Dinitrotoluene
Concen: 46.414 ng
RT: 10.057 min Scan# 1355
Delta R.T. -0.006 min
Lab File: BF125808.D
Acq: 12 Oct 2021 18:32

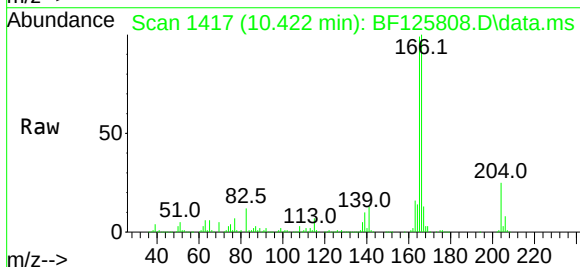
Instrument :
BNA_F
ClientSampleId :
T10-COMP-(1-4)MS



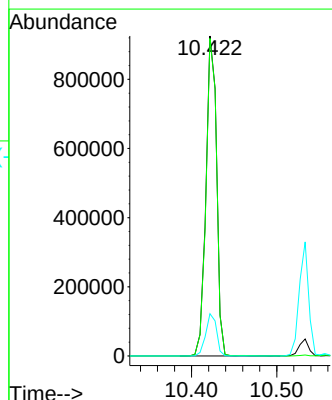
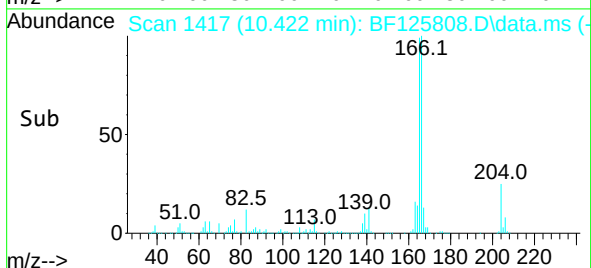
Tgt Ion:165 Resp: 248417
Ion Ratio Lower Upper
165 100
63 34.8 40.9 61.3#
89 64.3 59.7 89.5
182 2.5 0.0 0.0#

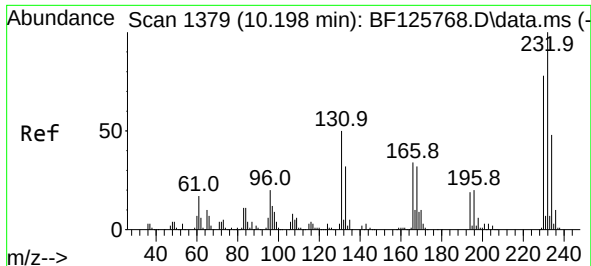


#58
Fluorene
Concen: 41.932 ng
RT: 10.422 min Scan# 1417
Delta R.T. -0.006 min
Lab File: BF125808.D
Acq: 12 Oct 2021 18:32



Tgt Ion:166 Resp: 799386
Ion Ratio Lower Upper
166 100
165 99.3 78.1 117.1
167 13.2 11.1 16.7



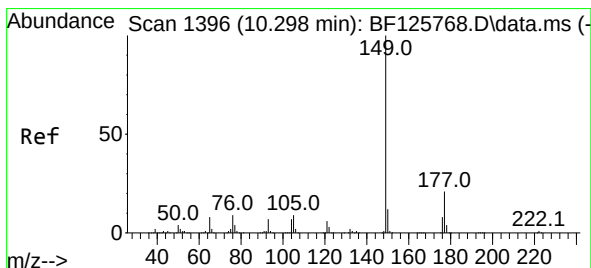
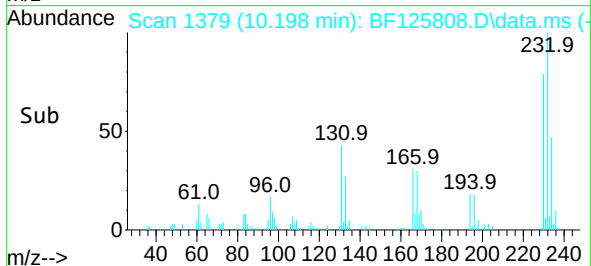
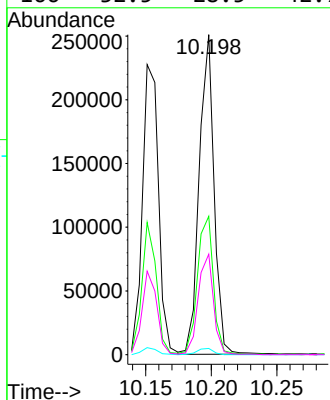
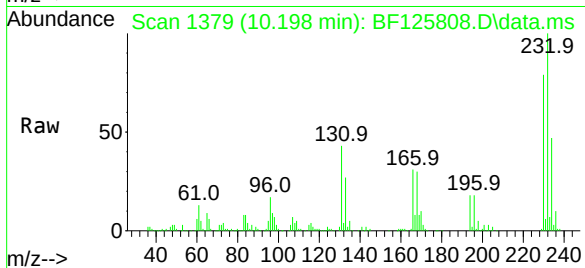


#59
2,3,4,6-Tetrachlorophenol
Concen: 39.912 ng
RT: 10.198 min Scan# 1379
Delta R.T. 0.000 min
Lab File: BF125808.D
Acq: 12 Oct 2021 18:32

Instrument :
BNA_F
ClientSampleId :
T10-COMP-(1-4)MS

Tgt Ion:232 Resp: 198227

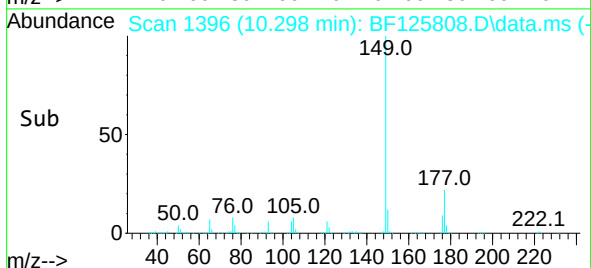
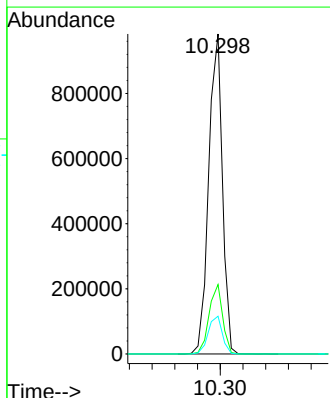
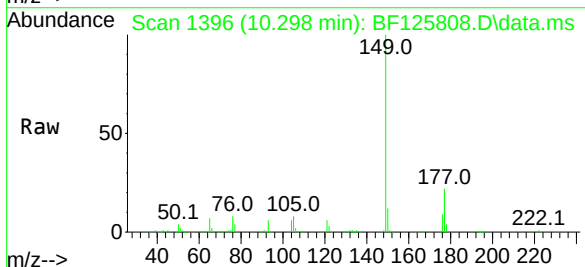
Ion	Ratio	Lower	Upper
232	100		
131	47.0	45.4	68.0
130	2.2	0.0	0.0#
166	32.5	28.5	42.7

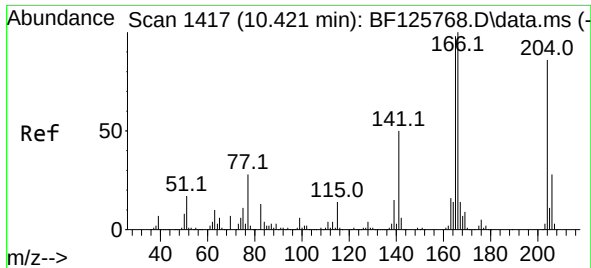


#60
Diethylphthalate
Concen: 41.051 ng
RT: 10.298 min Scan# 1396
Delta R.T. 0.000 min
Lab File: BF125808.D
Acq: 12 Oct 2021 18:32

Tgt Ion:149 Resp: 820269

Ion	Ratio	Lower	Upper
149	100		
177	21.7	16.5	24.7
150	11.8	10.1	15.1

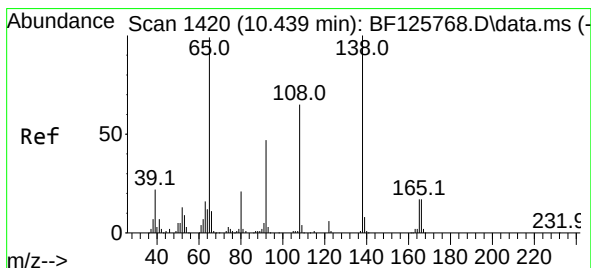
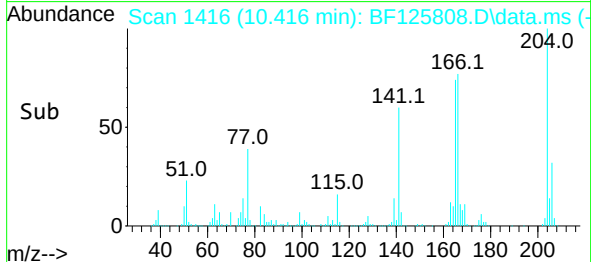
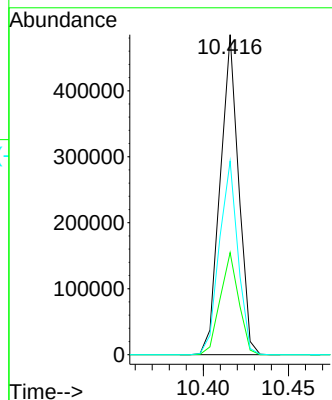
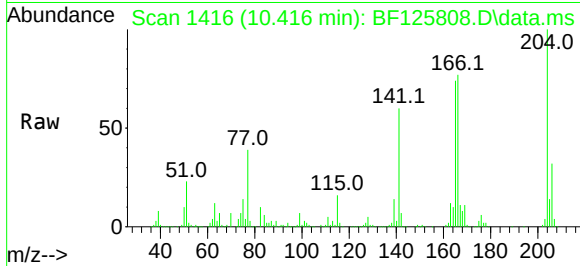




#61
4-Chlorophenyl-phenylether
Concen: 39.769 ng
RT: 10.416 min Scan# 1416
Delta R.T. -0.006 min
Lab File: BF125808.D
Acq: 12 Oct 2021 18:32

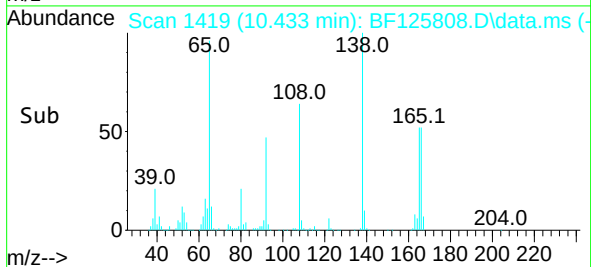
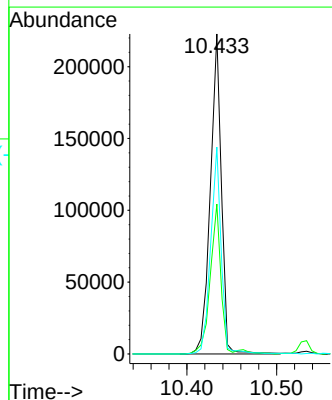
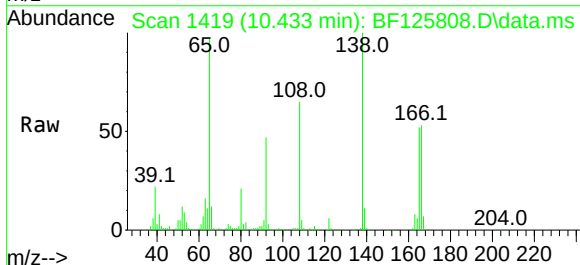
Instrument :
BNA_F
ClientSampleId :
T10-COMP-(1-4)MS

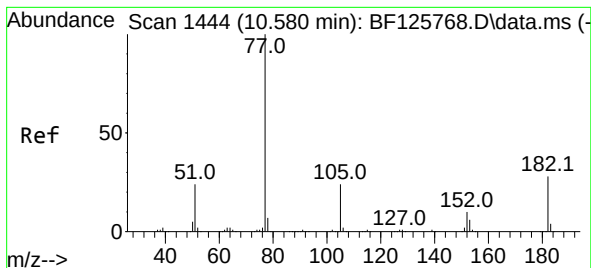
Tgt Ion:204 Resp: 365172
Ion Ratio Lower Upper
204 100
206 31.9 27.6 41.4
141 60.5 58.6 88.0



#62
4-Nitroaniline
Concen: 41.256 ng
RT: 10.433 min Scan# 1419
Delta R.T. -0.006 min
Lab File: BF125808.D
Acq: 12 Oct 2021 18:32

Tgt Ion:138 Resp: 190812
Ion Ratio Lower Upper
138 100
92 46.8 29.6 69.6
108 64.7 78.1 118.1#

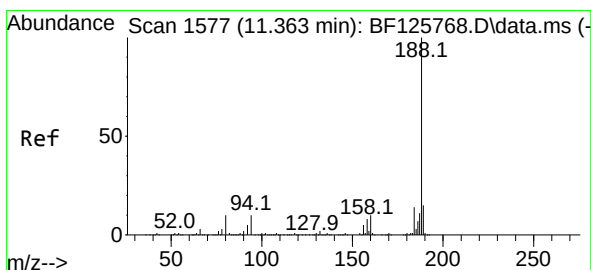
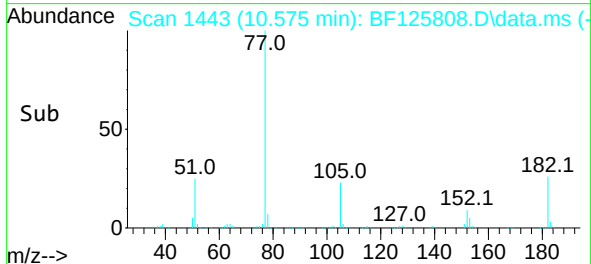
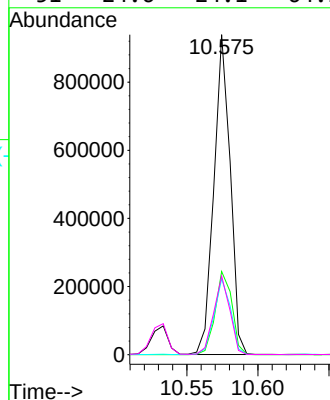
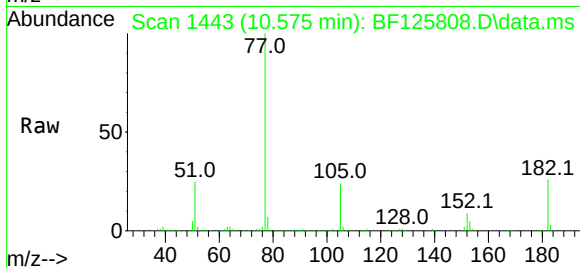




#63
Azobenzene
Concen: 39.717 ng
RT: 10.575 min Scan# 1443
Delta R.T. -0.006 min
Lab File: BF125808.D
Acq: 12 Oct 2021 18:32

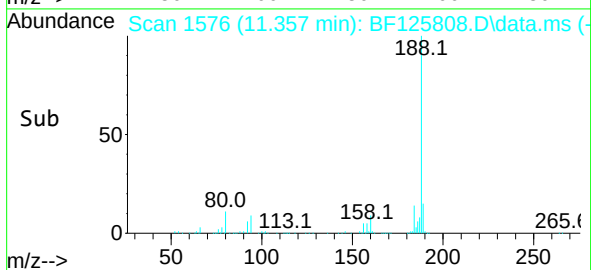
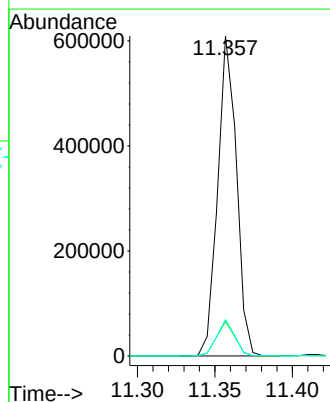
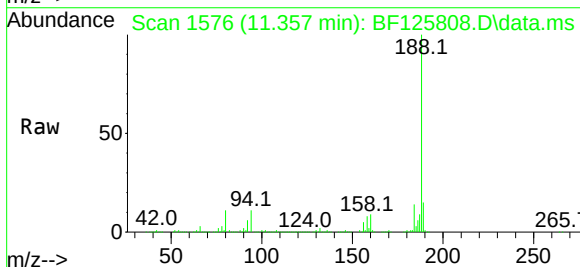
Instrument :
BNA_F
ClientSampleId :
T10-COMP-(1-4)MS

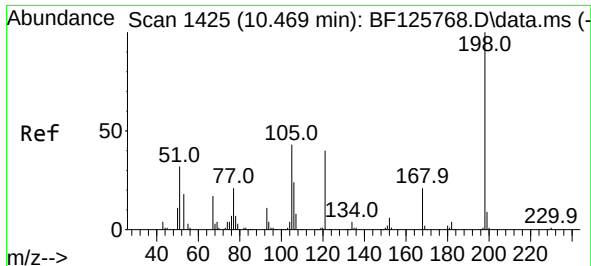
Tgt Ion: 77	Resp: 745994
Ion Ratio	Lower Upper
77 100	
182 26.0	6.3 46.3
105 23.8	2.9 42.9
51 24.6	24.1 64.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.357 min Scan# 1576
Delta R.T. -0.006 min
Lab File: BF125808.D
Acq: 12 Oct 2021 18:32

Tgt Ion:188	Resp: 513097
Ion Ratio	Lower Upper
188 100	
94 10.7	6.7 10.1#
80 11.4	7.5 11.3#

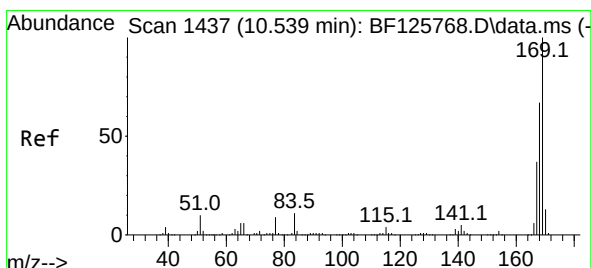
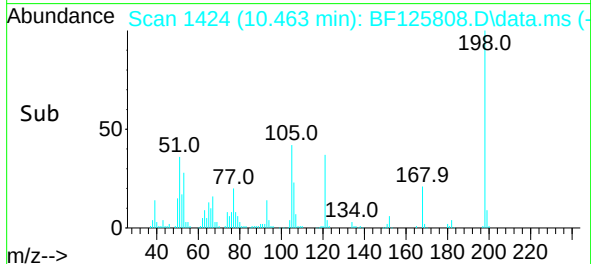
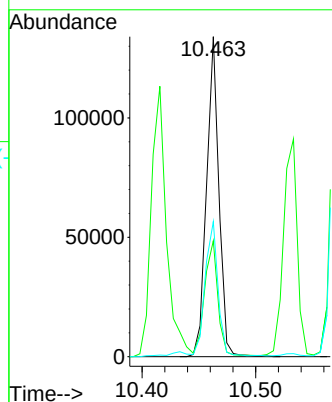
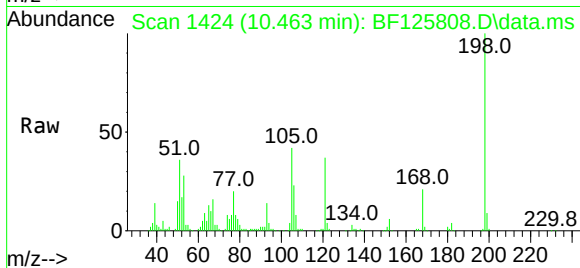




#65
4,6-Dinitro-2-methylphenol
Concen: 39.491 ng
RT: 10.463 min Scan# 1424
Delta R.T. -0.006 min
Lab File: BF125808.D
Acq: 12 Oct 2021 18:32

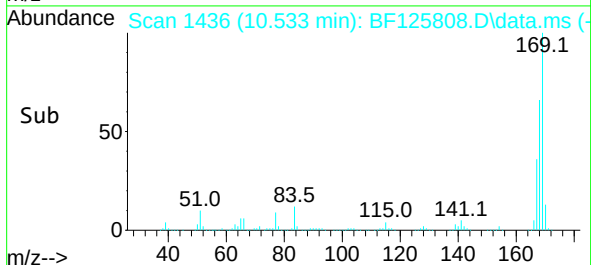
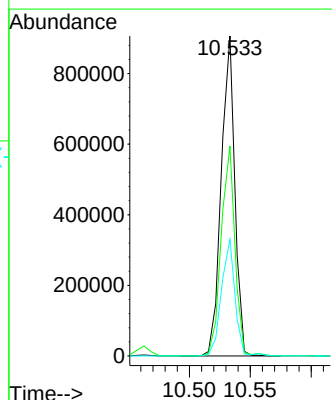
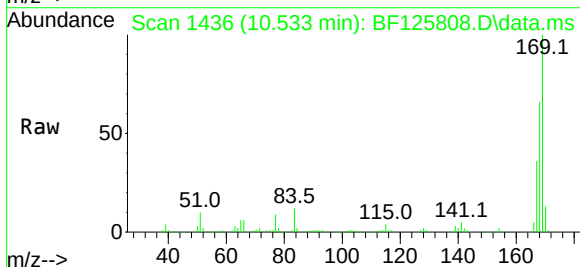
Instrument :
BNA_F
ClientSampleId :
T10-COMP-(1-4)MS

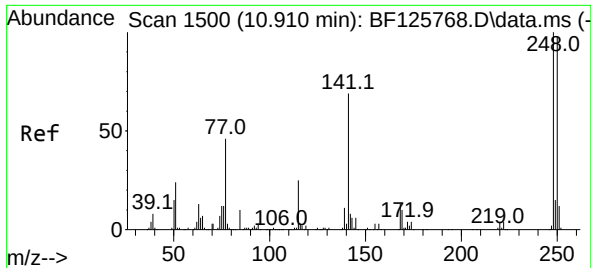
Tgt Ion:198 Resp: 101074
Ion Ratio Lower Upper
198 100
51 36.2 45.3 85.3#
105 42.2 30.6 70.6



#66
n-Nitrosodiphenylamine
Concen: 40.279 ng
RT: 10.533 min Scan# 1436
Delta R.T. -0.006 min
Lab File: BF125808.D
Acq: 12 Oct 2021 18:32

Tgt Ion:169 Resp: 705020
Ion Ratio Lower Upper
169 100
168 65.6 50.8 76.2
167 36.4 28.8 43.2

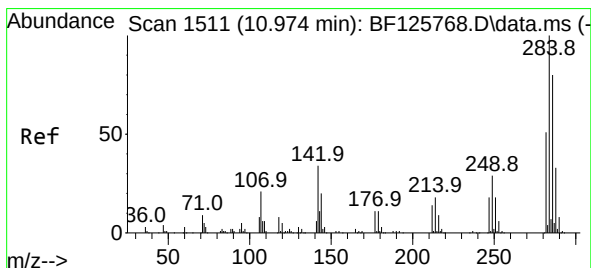
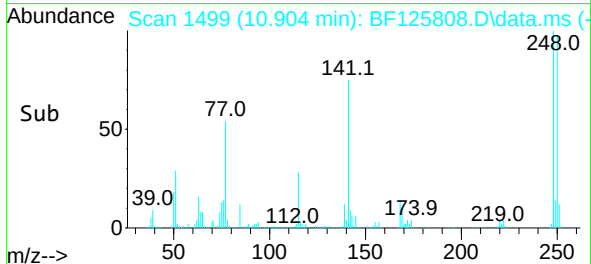
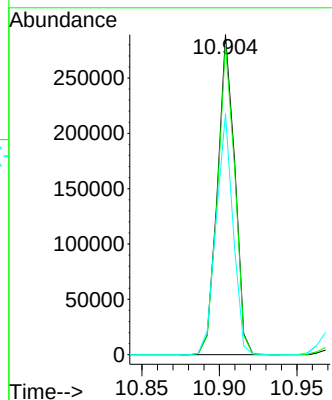
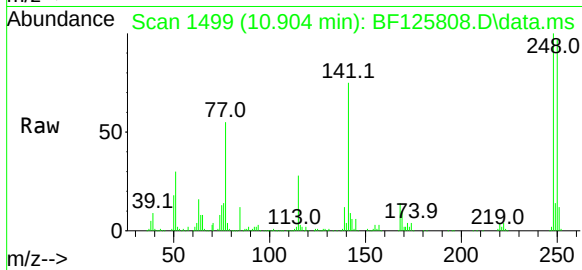




#67
4-Bromophenyl-phenylether
Concen: 39.496 ng
RT: 10.904 min Scan# 1499
Delta R.T. -0.006 min
Lab File: BF125808.D
Acq: 12 Oct 2021 18:32

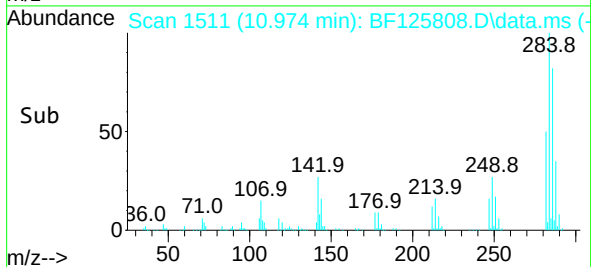
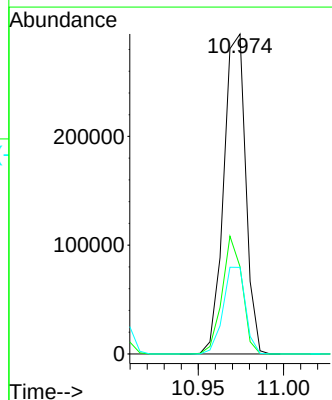
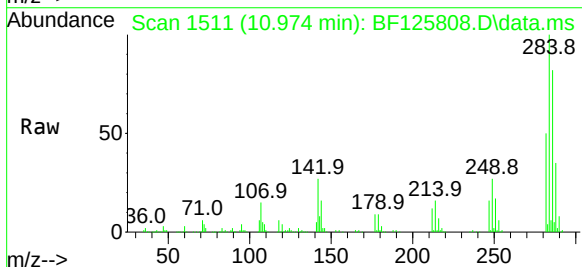
Instrument :
BNA_F
ClientSampleId :
T10-COMP-(1-4)MS

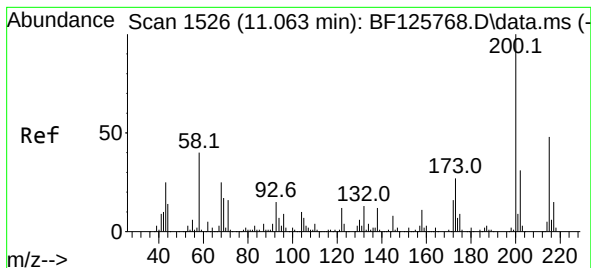
Tgt Ion:248 Resp: 224434
Ion Ratio Lower Upper
248 100
250 97.0 74.2 111.4
141 75.4 60.4 90.6



#68
Hexachlorobenzene
Concen: 40.830 ng
RT: 10.974 min Scan# 1511
Delta R.T. 0.000 min
Lab File: BF125808.D
Acq: 12 Oct 2021 18:32

Tgt Ion:284 Resp: 262931
Ion Ratio Lower Upper
284 100
142 27.3 36.4 54.6#
249 27.1 25.6 38.4





#69

Atrazine

Concen: 43.732 ng

RT: 11.057 min Scan# 1525

Delta R.T. -0.006 min

Lab File: BF125808.D

Acq: 12 Oct 2021 18:32

Tgt Ion:200 Resp: 222170

Ion Ratio Lower Upper

200 100

173 29.9 11.1 51.1

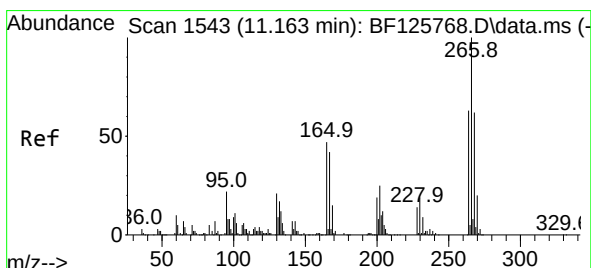
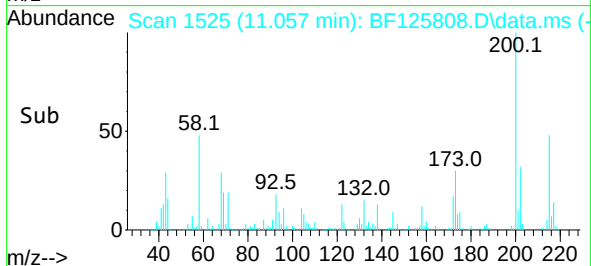
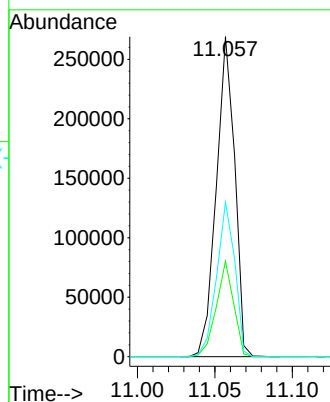
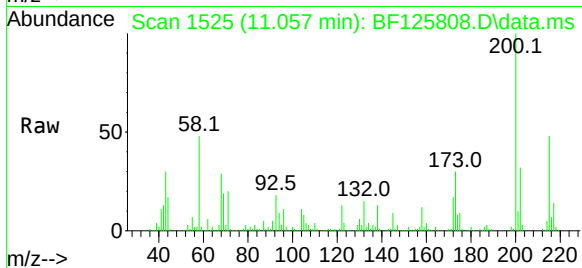
215 48.3 22.7 62.7

Instrument :

BNA_F

ClientSampleId :

T10-COMP-(1-4)MS



#70

Pentachlorophenol

Concen: 88.466 ng

RT: 11.163 min Scan# 1543

Delta R.T. 0.000 min

Lab File: BF125808.D

Acq: 12 Oct 2021 18:32

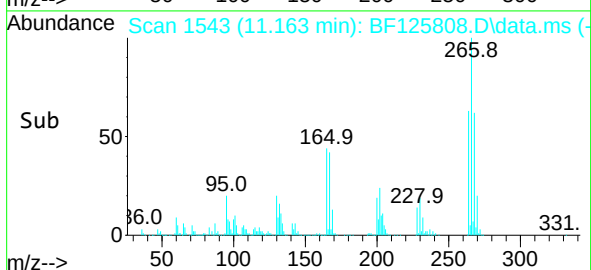
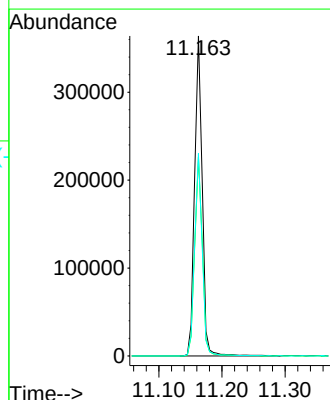
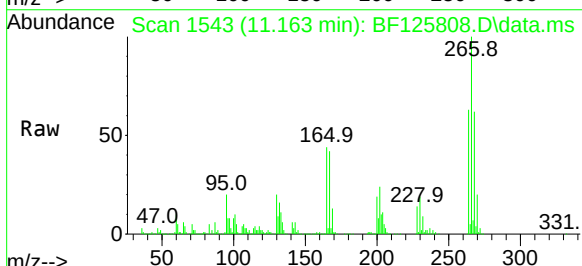
Tgt Ion:266 Resp: 304536

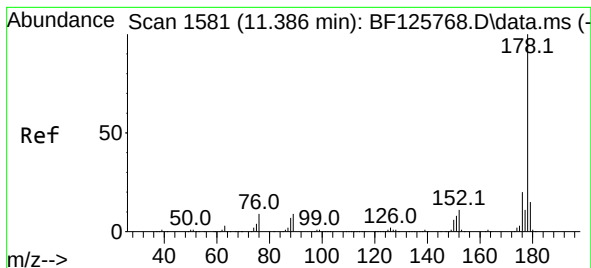
Ion Ratio Lower Upper

266 100

268 62.1 48.9 73.3

264 63.3 55.9 83.9

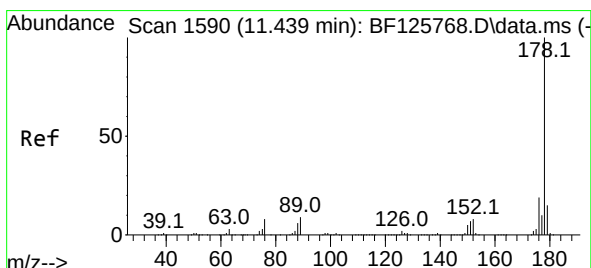
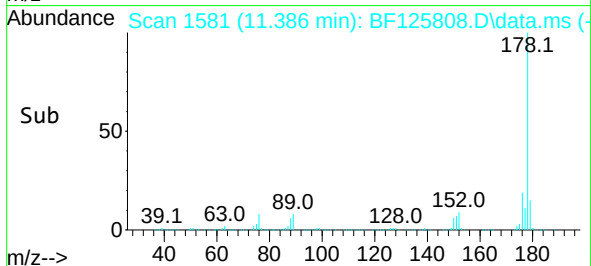
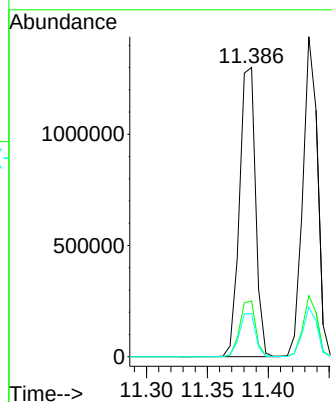
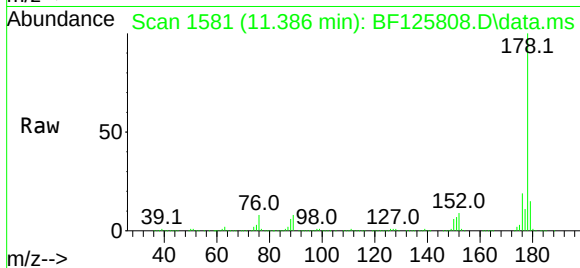




#71
Phenanthrene
Concen: 43.569 ng
RT: 11.386 min Scan# 1581
Delta R.T. 0.000 min
Lab File: BF125808.D
Acq: 12 Oct 2021 18:32

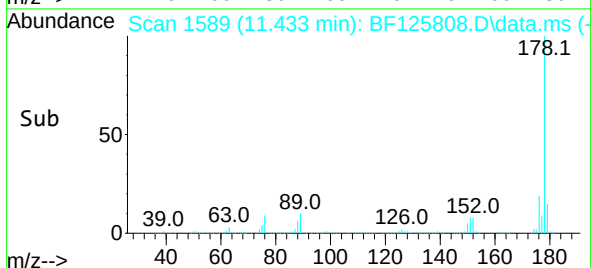
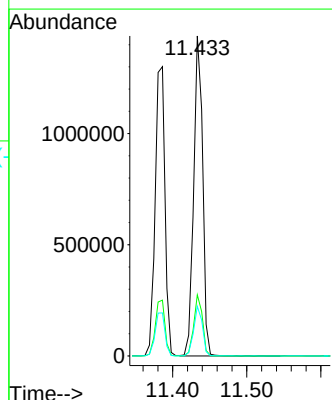
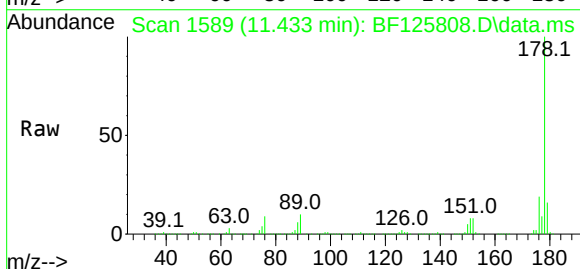
Instrument :
BNA_F
ClientSampleId :
T10-COMP-(1-4)MS

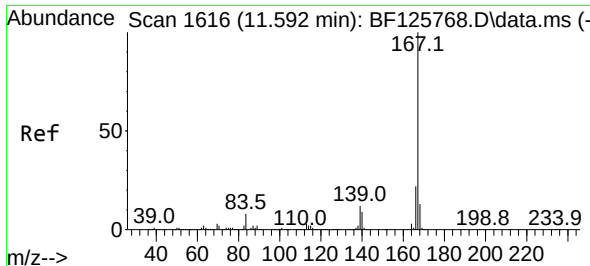
Tgt Ion:178 Resp: 1196097
Ion Ratio Lower Upper
178 100
176 19.3 14.7 22.1
179 14.9 11.5 17.3



#72
Anthracene
Concen: 44.239 ng
RT: 11.433 min Scan# 1589
Delta R.T. -0.006 min
Lab File: BF125808.D
Acq: 12 Oct 2021 18:32

Tgt Ion:178 Resp: 1213011
Ion Ratio Lower Upper
178 100
176 19.1 14.3 21.5
179 15.5 12.2 18.4

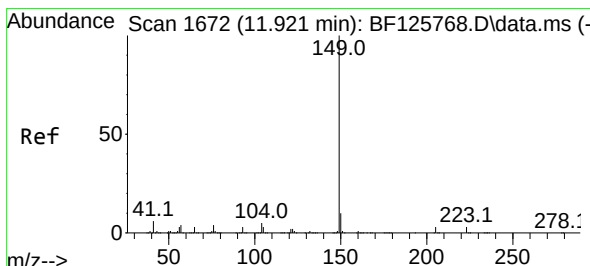
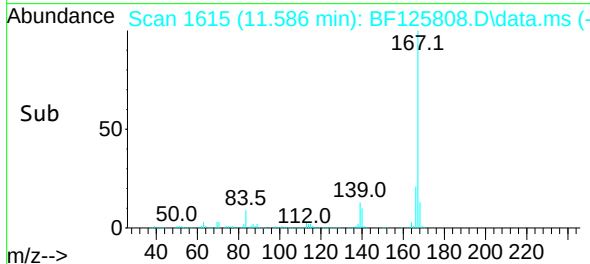
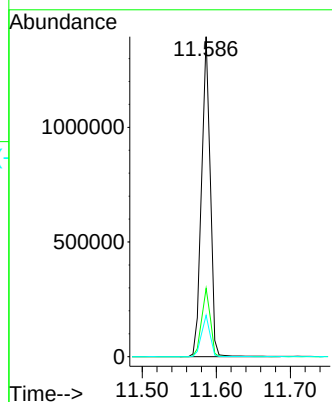
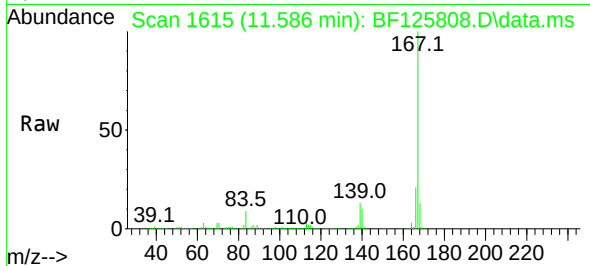




#73
 Carbazole
 Concen: 44.622 ng
 RT: 11.586 min Scan# 1615
 Delta R.T. -0.006 min
 Lab File: BF125808.D
 Acq: 12 Oct 2021 18:32

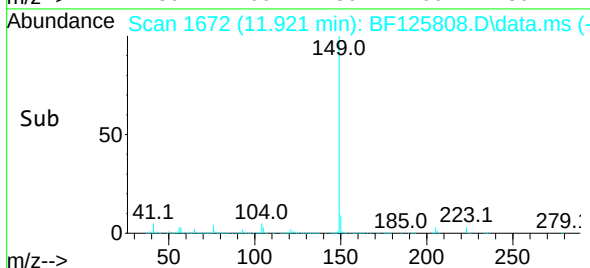
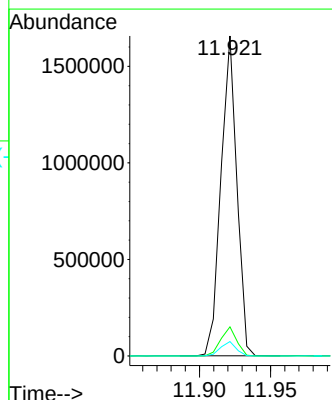
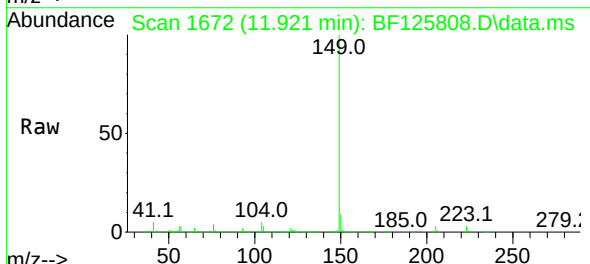
Instrument :
 BNA_F
 ClientSampleId :
 T10-COMP-(1-4)MS

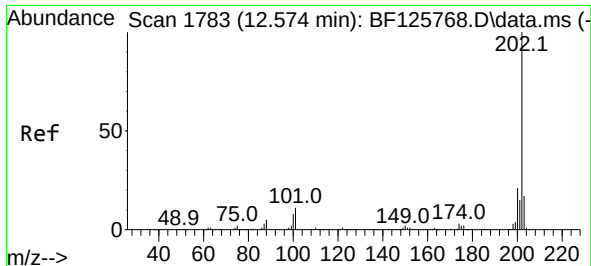
Tgt Ion:167 Resp: 1138679
 Ion Ratio Lower Upper
 167 100
 166 21.4 17.4 26.0
 139 12.9 11.0 16.4



#74
 Di-n-butylphthalate
 Concen: 45.733 ng
 RT: 11.921 min Scan# 1672
 Delta R.T. 0.000 min
 Lab File: BF125808.D
 Acq: 12 Oct 2021 18:32

Tgt Ion:149 Resp: 1288375
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.4 11.2
 104 4.5 4.1 6.1

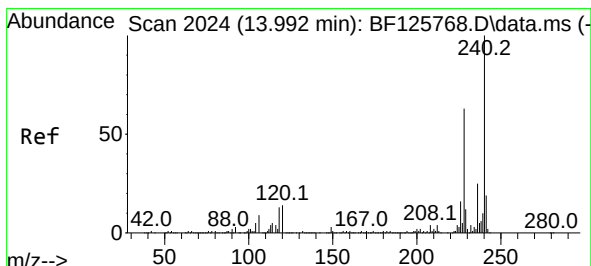
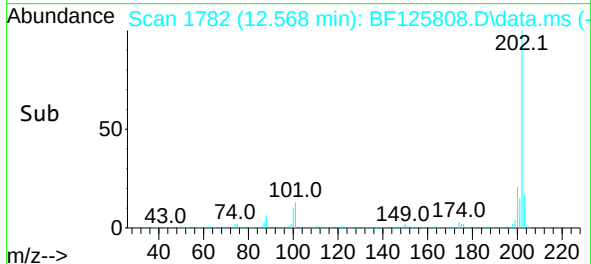
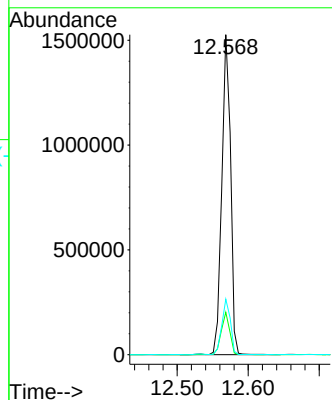
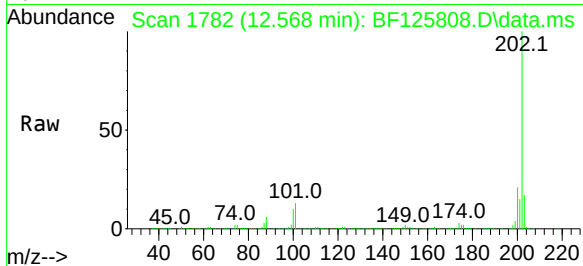




#75
Fluoranthene
Concen: 52.420 ng
RT: 12.568 min Scan# 1782
Delta R.T. -0.006 min
Lab File: BF125808.D
Acq: 12 Oct 2021 18:32

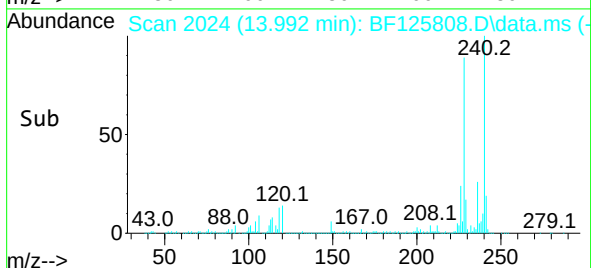
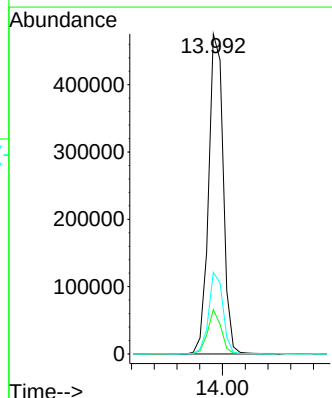
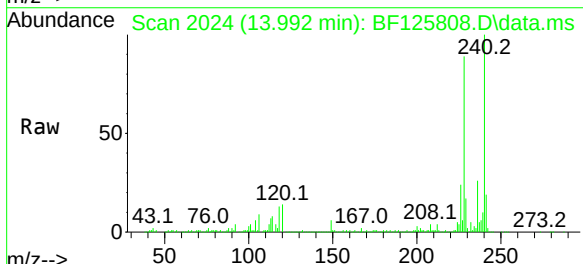
Instrument :
BNA_F
ClientSampleId :
T10-COMP-(1-4)MS

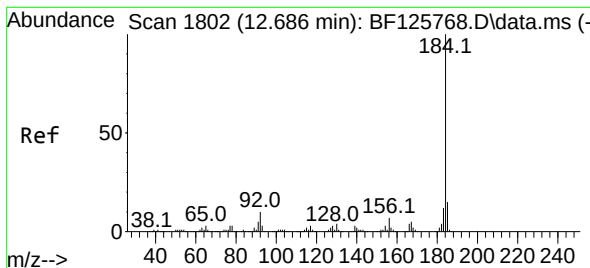
Tgt Ion:202 Resp: 1298519
Ion Ratio Lower Upper
202 100
101 13.2 0.0 30.7
203 17.4 0.0 36.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.992 min Scan# 2024
Delta R.T. 0.000 min
Lab File: BF125808.D
Acq: 12 Oct 2021 18:32

Tgt Ion:240 Resp: 423622
Ion Ratio Lower Upper
240 100
120 13.8 10.8 16.2
236 25.5 21.6 32.4





#77

Benzidine

Concen: 12.278 ng

RT: 12.686 min Scan# 1802

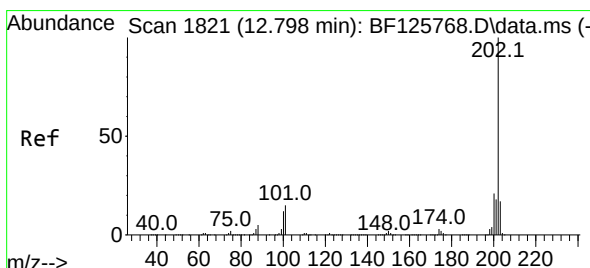
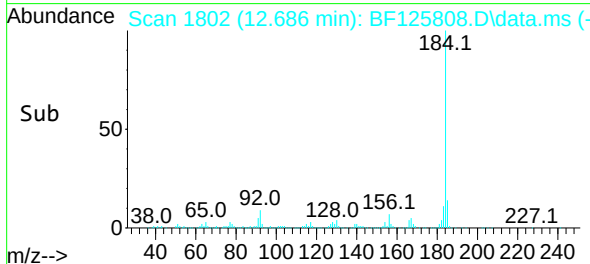
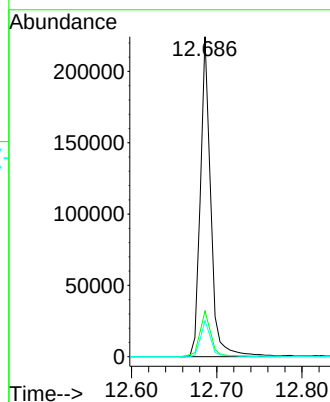
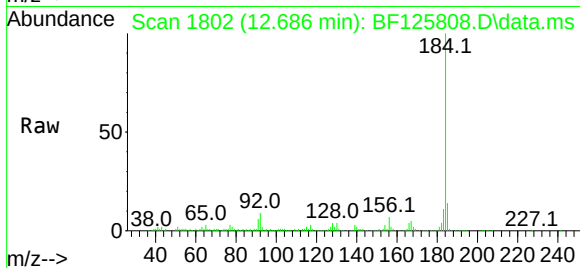
Delta R.T. 0.000 min

Lab File: BF125808.D

Acq: 12 Oct 2021 18:32

Tgt Ion:184 Resp: 190340

Ion	Ratio	Lower	Upper
184	100		
185	14.2	10.8	16.2
183	11.2	8.1	12.1



#78

Pyrene

Concen: 31.007 ng

RT: 12.798 min Scan# 1821

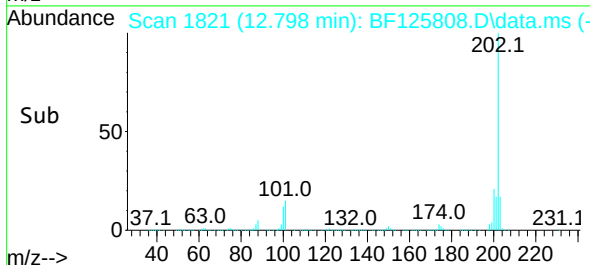
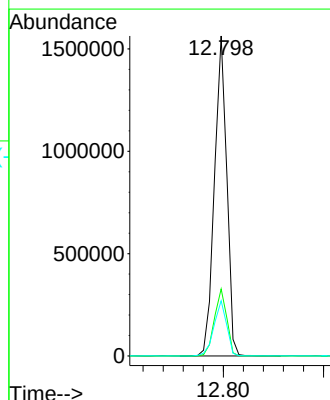
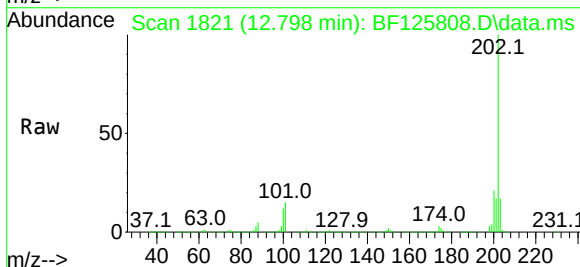
Delta R.T. 0.000 min

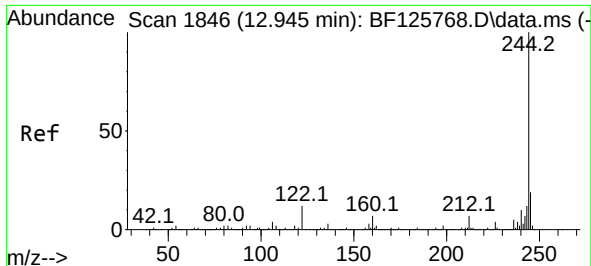
Lab File: BF125808.D

Acq: 12 Oct 2021 18:32

Tgt Ion:202 Resp: 1334448

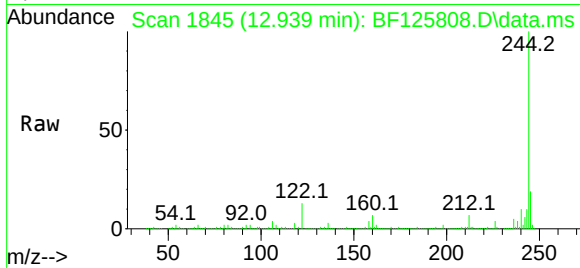
Ion	Ratio	Lower	Upper
202	100		
200	21.0	15.3	22.9
203	17.3	13.4	20.0



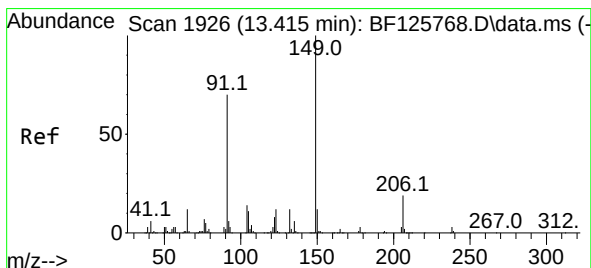
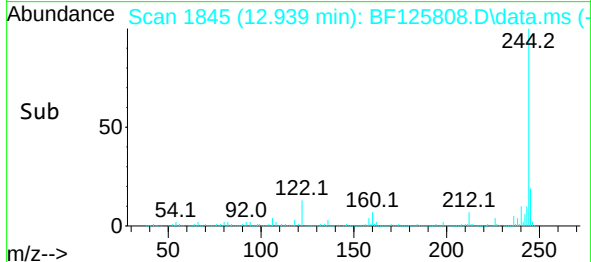
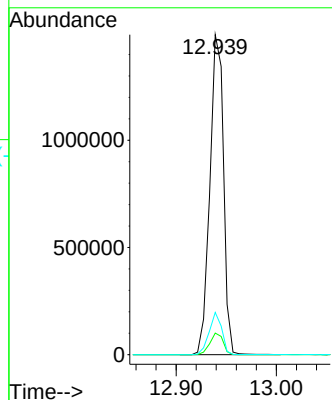


#79
 Terphenyl-d14
 Concen: 50.907 ng
 RT: 12.939 min Scan# 1845
 Delta R.T. -0.006 min
 Lab File: BF125808.D
 Acq: 12 Oct 2021 18:32

Instrument :
 BNA_F
 ClientSampleId :
 T10-COMP-(1-4)MS

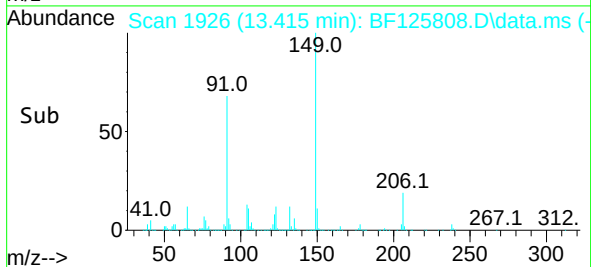
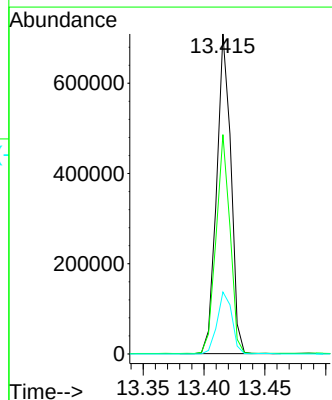
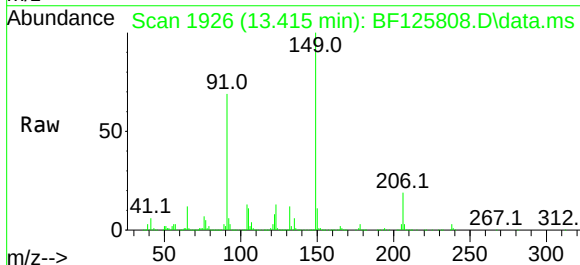


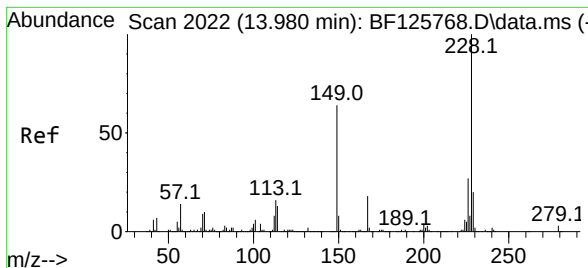
Tgt Ion:244 Resp: 1415737
 Ion Ratio Lower Upper
 244 100
 212 6.8 5.9 8.9
 122 13.2 9.0 13.4



#80
 Butylbenzylphthalate
 Concen: 42.053 ng
 RT: 13.415 min Scan# 1926
 Delta R.T. 0.000 min
 Lab File: BF125808.D
 Acq: 12 Oct 2021 18:32

Tgt Ion:149 Resp: 580116
 Ion Ratio Lower Upper
 149 100
 91 68.6 51.8 77.8
 206 19.3 14.5 21.7

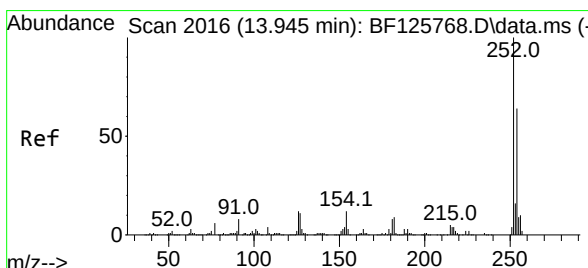
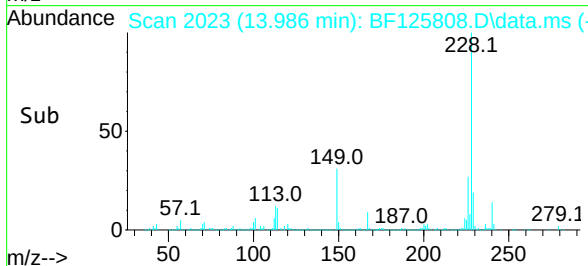
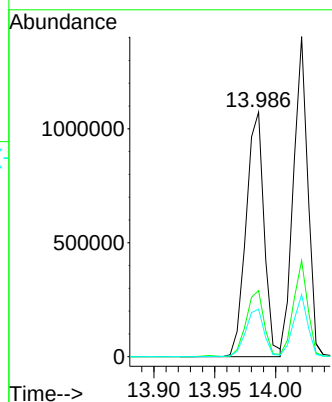
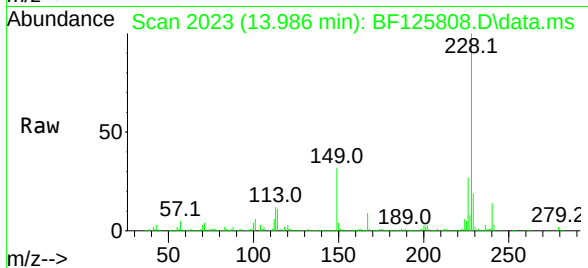




#81
Benzo(a)anthracene
Concen: 40.396 ng
RT: 13.986 min Scan# 2023
Delta R.T. 0.006 min
Lab File: BF125808.D
Acq: 12 Oct 2021 18:32

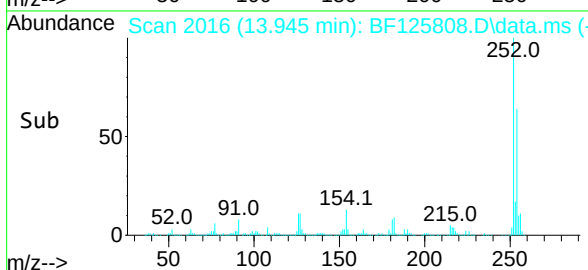
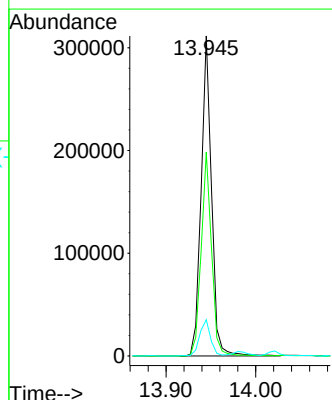
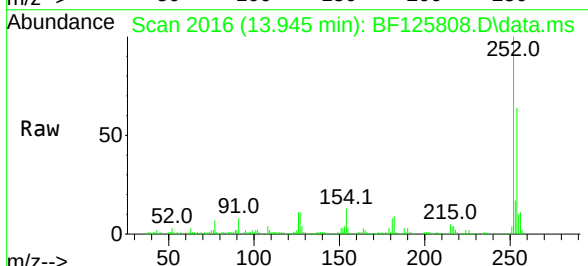
Instrument :
BNA_F
ClientSampleId :
T10-COMP-(1-4)MS

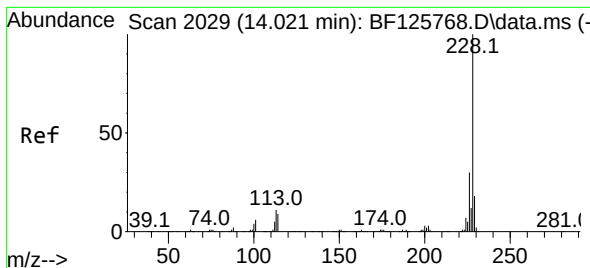
Tgt Ion:228 Resp: 1110257
Ion Ratio Lower Upper
228 100
226 27.0 21.6 32.4
229 19.4 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 28.911 ng
RT: 13.945 min Scan# 2016
Delta R.T. 0.000 min
Lab File: BF125808.D
Acq: 12 Oct 2021 18:32

Tgt Ion:252 Resp: 251060
Ion Ratio Lower Upper
252 100
254 63.7 51.4 77.0
126 11.3 9.5 14.3





#83

Chrysene

Concen: 42.260 ng

RT: 14.021 min Scan# 2029

Delta R.T. 0.000 min

Lab File: BF125808.D

Acq: 12 Oct 2021 18:32

Tgt Ion:228 Resp: 1148031

Ion Ratio Lower Upper

228 100

226 30.1 22.6 34.0

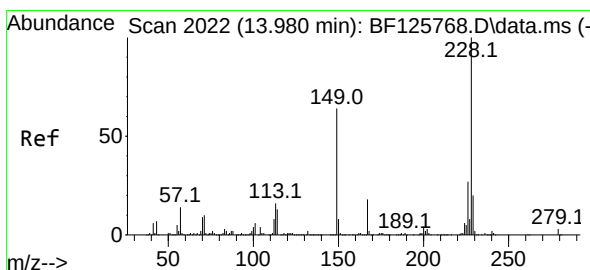
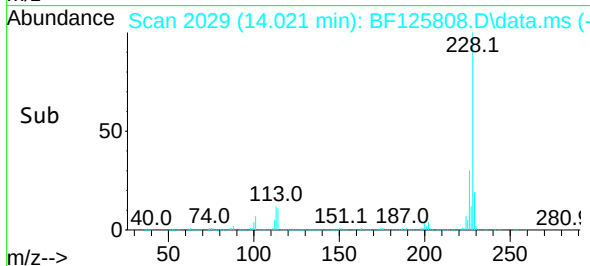
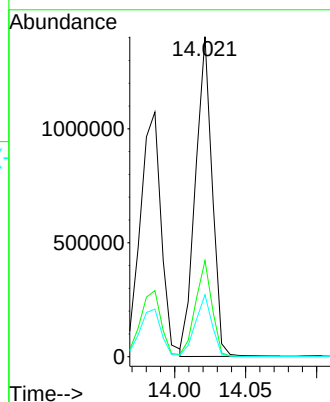
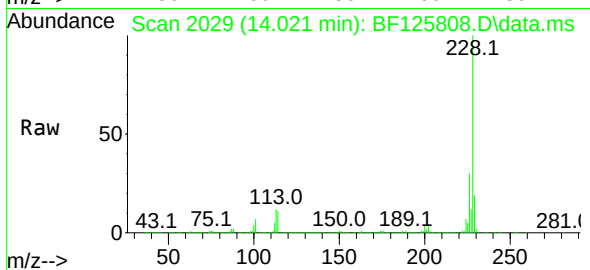
229 19.4 15.9 23.9

Instrument :

BNA_F

ClientSampleId :

T10-COMP-(1-4)MS



#84

Bis(2-ethylhexyl)phthalate

Concen: 50.287 ng

RT: 13.980 min Scan# 2022

Delta R.T. 0.000 min

Lab File: BF125808.D

Acq: 12 Oct 2021 18:32

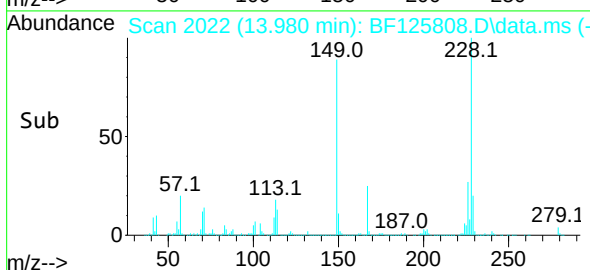
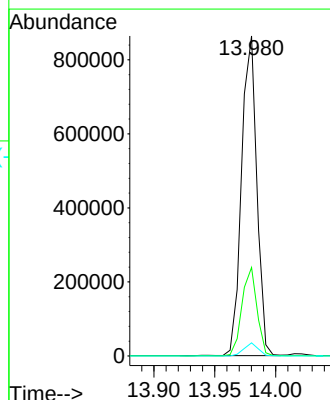
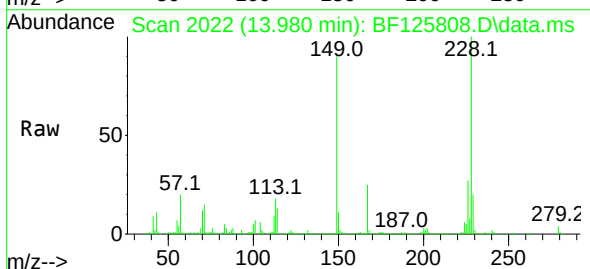
Tgt Ion:149 Resp: 754821

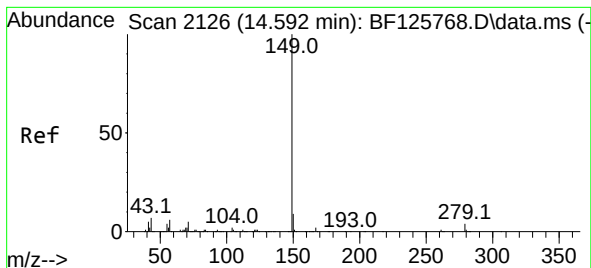
Ion Ratio Lower Upper

149 100

167 27.6 21.4 32.0

279 4.1 2.6 4.0#

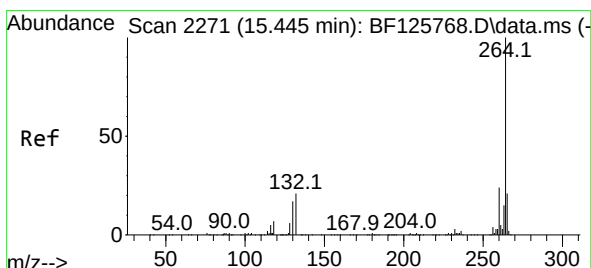
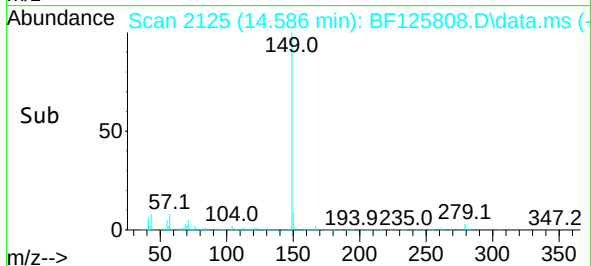
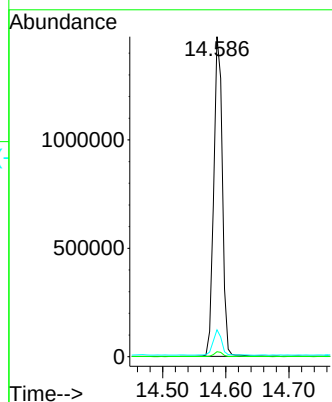
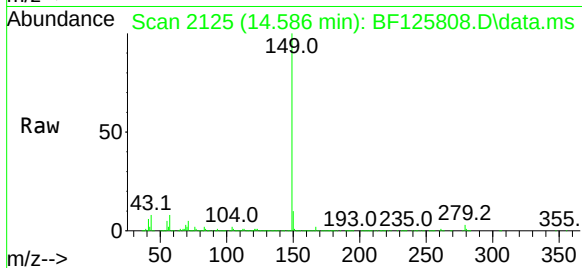




#85
Di-n-octyl phthalate
Concen: 55.953 ng
RT: 14.586 min Scan# 2125
Delta R.T. -0.006 min
Lab File: BF125808.D
Acq: 12 Oct 2021 18:32

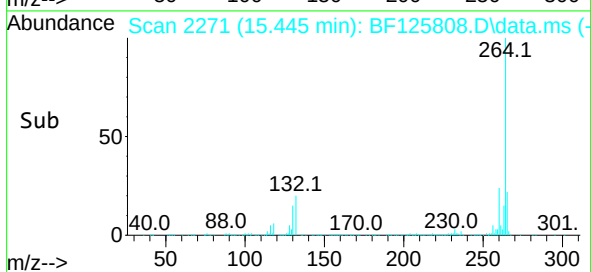
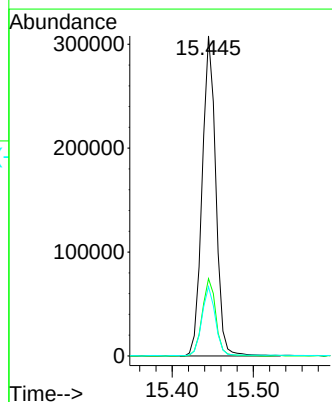
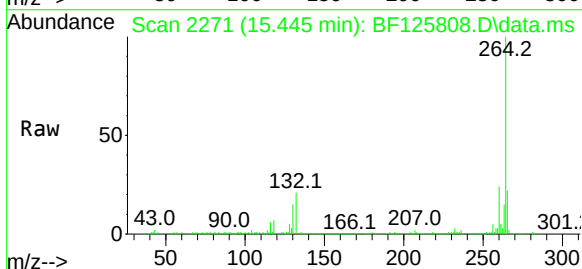
Instrument :
BNA_F
ClientSampleId :
T10-COMP-(1-4)MS

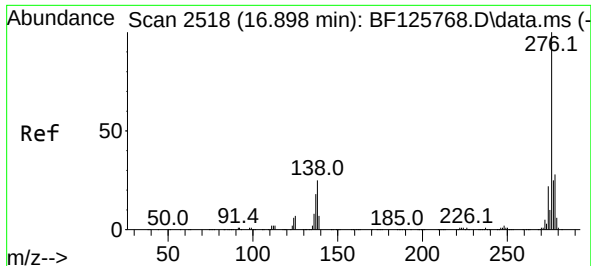
Tgt Ion:149 Resp: 1399305
Ion Ratio Lower Upper
149 100
167 1.5 1.0 1.6
43 7.8 9.9 14.9#



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.445 min Scan# 2271
Delta R.T. 0.000 min
Lab File: BF125808.D
Acq: 12 Oct 2021 18:32

Tgt Ion:264 Resp: 359721
Ion Ratio Lower Upper
264 100
260 24.2 19.6 29.4
265 21.7 17.2 25.8

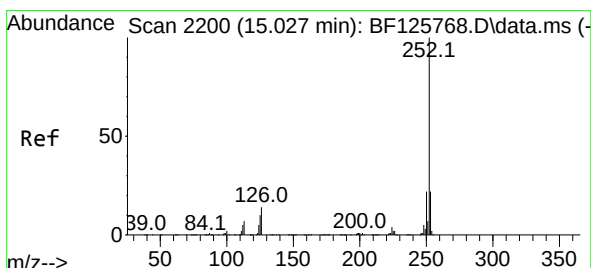
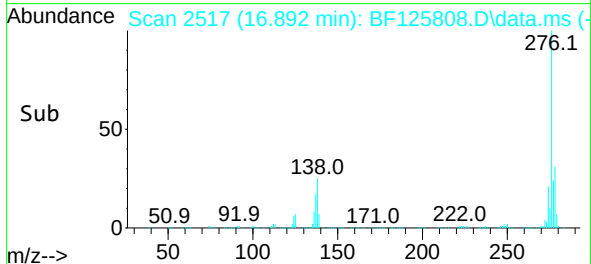
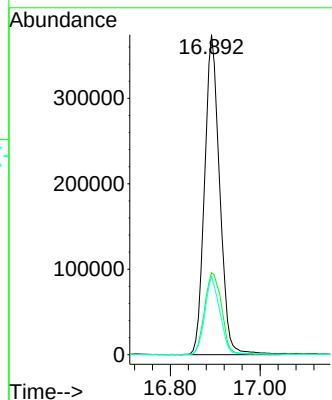
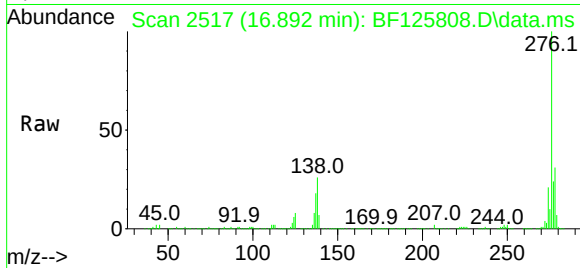




#87
Indeno(1,2,3-cd)pyrene
Concen: 31.797 ng
RT: 16.892 min Scan# 2517
Delta R.T. -0.006 min
Lab File: BF125808.D
Acq: 12 Oct 2021 18:32

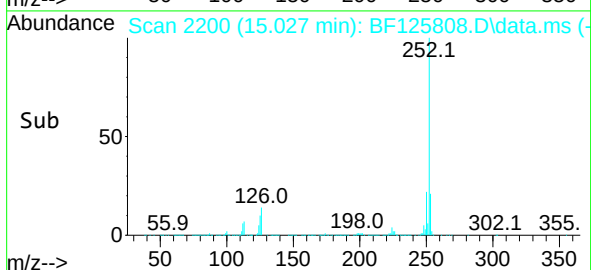
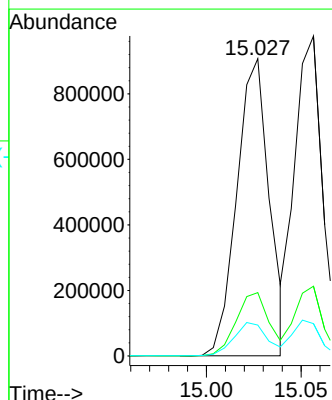
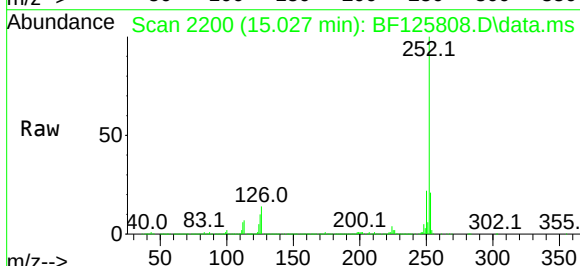
Instrument :
BNA_F
ClientSampleId :
T10-COMP-(1-4)MS

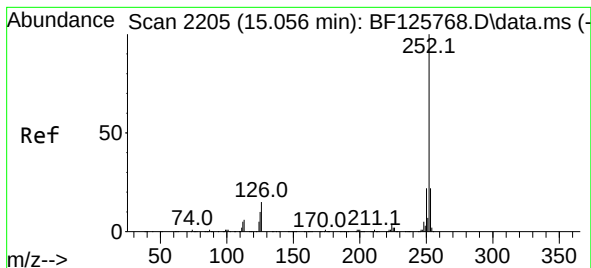
Tgt Ion:276 Resp: 872989
Ion Ratio Lower Upper
276 100
138 29.0 24.1 36.1
277 24.5 18.8 28.2



#88
Benzo(b)fluoranthene
Concen: 53.382 ng
RT: 15.027 min Scan# 2200
Delta R.T. 0.000 min
Lab File: BF125808.D
Acq: 12 Oct 2021 18:32

Tgt Ion:252 Resp: 1084121
Ion Ratio Lower Upper
252 100
253 21.3 16.8 25.2
125 10.4 9.8 14.8





#89

Benzo(k)fluoranthene

Concen: 47.451 ng

RT: 15.057 min Scan# 2205

Delta R.T. 0.000 min

Lab File: BF125808.D

Acq: 12 Oct 2021 18:32

Tgt Ion:252 Resp: 989400

Ion Ratio Lower Upper

252 100

253 21.8 17.8 26.8

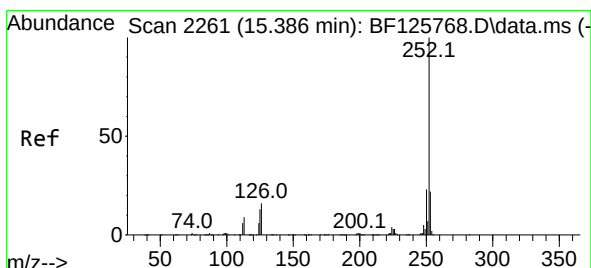
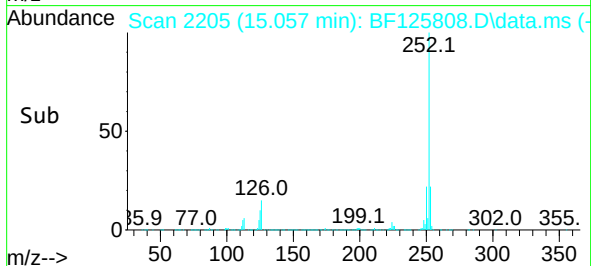
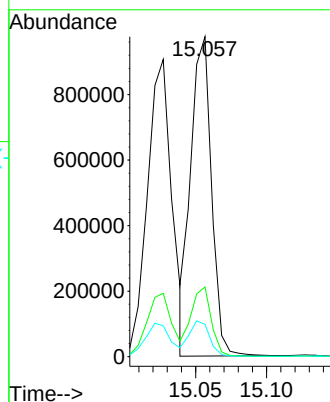
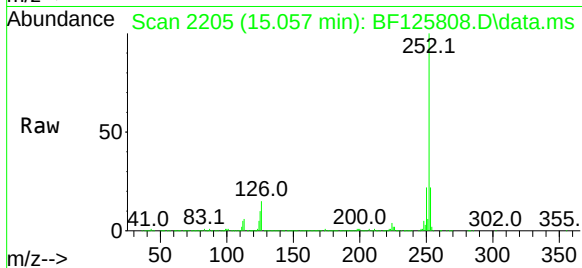
125 10.1 7.2 10.8

Instrument :

BNA_F

ClientSampleId :

T10-COMP-(1-4)MS



#90

Benzo(a)pyrene

Concen: 53.047 ng

RT: 15.386 min Scan# 2261

Delta R.T. 0.000 min

Lab File: BF125808.D

Acq: 12 Oct 2021 18:32

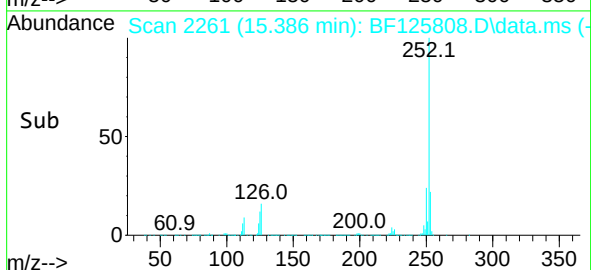
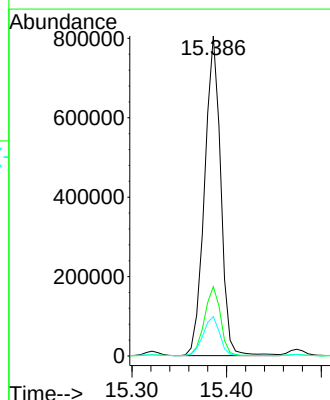
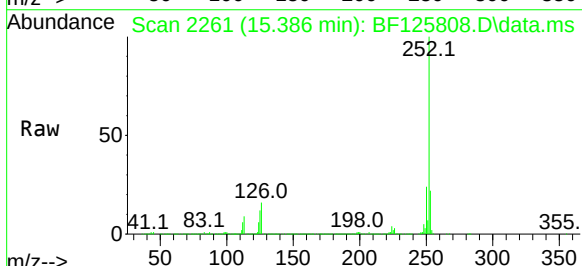
Tgt Ion:252 Resp: 954039

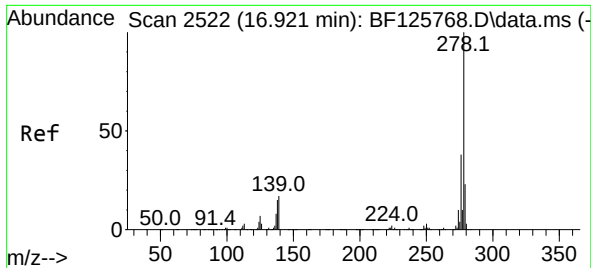
Ion Ratio Lower Upper

252 100

253 21.7 18.4 27.6

125 12.3 9.9 14.9

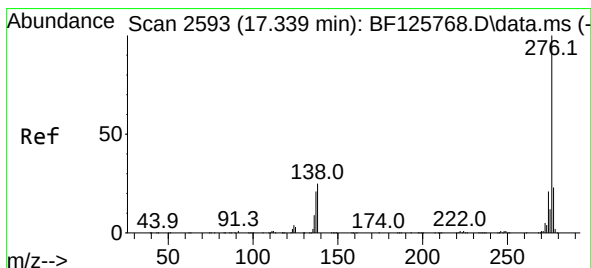
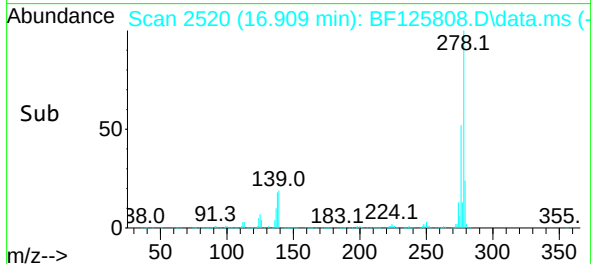
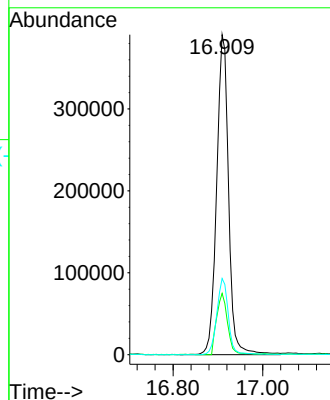
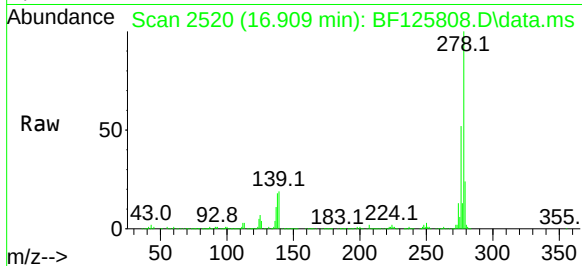




#91
Dibenzo(a,h)anthracene
Concen: 31.859 ng
RT: 16.909 min Scan# 2520
Delta R.T. -0.012 min
Lab File: BF125808.D
Acq: 12 Oct 2021 18:32

Instrument :
BNA_F
ClientSampleId :
T10-COMP-(1-4)MS

Tgt Ion:278 Resp: 721522
Ion Ratio Lower Upper
278 100
139 19.2 14.9 22.3
279 23.8 19.7 29.5



#92
Benzo(g,h,i)perylene
Concen: 31.528 ng
RT: 17.333 min Scan# 2592
Delta R.T. -0.006 min
Lab File: BF125808.D
Acq: 12 Oct 2021 18:32

Tgt Ion:276 Resp: 729191
Ion Ratio Lower Upper
276 100
277 23.7 22.0 33.0
138 24.9 22.2 33.4

