

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082721\
 Data File : BF125254.D
 Acq On : 27 Aug 2021 15:19
 Operator : JU/CG
 Sample : M3558-01MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TPR-14-COMPMS

Quant Time: Aug 27 17:27:52 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF081821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 24 12:39:21 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.916	152	200551	20.000	ng	0.00
21) Naphthalene-d8	8.198	136	802721	20.000	ng	# 0.00
39) Acenaphthene-d10	9.957	164	437565	20.000	ng	0.00
64) Phenanthrene-d10	11.439	188	808585	20.000	ng	# 0.00
76) Chrysene-d12	14.086	240	442599	20.000	ng	# 0.00
86) Perylene-d12	15.580	264	452646	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.539	112	1410750	106.472	ng	0.01
7) Phenol-d6	6.545	99	1865817	108.880	ng	0.00
23) Nitrobenzene-d5	7.480	82	1243667	77.999	ng	0.00
42) 2,4,6-Tribromophenol	10.745	330	593120	135.792	ng	0.00
45) 2-Fluorobiphenyl	9.274	172	2146672	68.376	ng	0.00
79) Terphenyl-d14	13.027	244	2207184	79.445	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.769	88	260705	39.874	ng	# 100
3) Pyridine	3.528	79	622993	36.095	ng	# 91
4) n-Nitrosodimethylamine	3.487	42	362696	41.994	ng	# 35
6) Aniline	6.575	93	695315	34.543	ng	# 92
8) 2-Chlorophenol	6.698	128	620805	45.929	ng	81
9) Benzaldehyde	6.463	77	430104	35.764	ng	93
10) Phenol	6.557	94	843316	46.993	ng	97
11) bis(2-Chloroethyl)ether	6.651	93	642027	45.426	ng	88
12) 1,3-Dichlorobenzene	6.857	146	674025	43.032	ng	98
13) 1,4-Dichlorobenzene	6.933	146	686348	43.977	ng	98
14) 1,2-Dichlorobenzene	7.086	146	650828	44.325	ng	98
15) Benzyl Alcohol	7.057	79	589303	44.664	ng	98
16) 2,2'-oxybis(1-Chloropr...	7.186	45	1183272	41.747	ng	96
17) 2-Methylphenol	7.169	107	555950	48.963	ng	97
18) Hexachloroethane	7.428	117	243519	44.559	ng	# 88
19) n-Nitroso-di-n-propyla...	7.328	70	456278	44.268	ng	# 77
20) 3+4-Methylphenols	7.316	107	632569	44.381	ng	88
22) Acetophenone	7.322	105	864963	41.869	ng	# 88
24) Nitrobenzene	7.498	77	716027	41.213	ng	89
25) Isophorone	7.733	82	1281644	41.667	ng	# 89
26) 2-Nitrophenol	7.816	139	345010	49.731	ng	# 85
27) 2,4-Dimethylphenol	7.845	122	602920	49.643	ng	90
28) bis(2-Chloroethoxy)met...	7.945	93	787645	46.248	ng	# 97
29) 2,4-Dichlorophenol	8.057	162	543555	43.884	ng	97
30) 1,2,4-Trichlorobenzene	8.139	180	562506	41.647	ng	93
31) Naphthalene	8.222	128	1644930	40.013	ng	100
32) Benzoic acid	7.975	122	400445	48.579	ng	90
33) 4-Chloroaniline	8.263	127	231227	14.267	ng	# 91
34) Hexachlorobutadiene	8.333	225	354347	41.144	ng	99
35) Caprolactam	8.645	113	112775	35.152	ng	# 64
36) 4-Chloro-3-methylphenol	8.751	107	610521	48.283	ng	94
37) 2-Methylnaphthalene	8.910	142	1173295	43.190	ng	100
38) 1-Methylnaphthalene	9.010	142	1098462	43.301	ng	94
40) 1,2,4,5-Tetrachloroben...	9.075	216	587049	41.064	ng	98
41) Hexachlorocyclopentadiene	9.063	237	634107	84.425	ng	98
43) 2,4,6-Trichlorophenol	9.186	196	430469	42.764	ng	97

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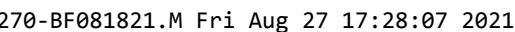
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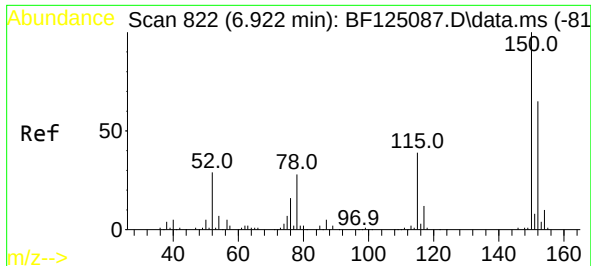
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.227	196	474539	44.809	ng	94
46) 1,1'-Biphenyl	9.374	154	1362831	38.632	ng	98
47) 2-Chloronaphthalene	9.404	162	1157887	40.391	ng	96
48) 2-Nitroaniline	9.498	65	440349	49.554	ng	86
49) Acenaphthylene	9.816	152	1760089	42.134	ng	97
50) Dimethylphthalate	9.674	163	1369039	45.149	ng	# 96
51) 2,6-Dinitrotoluene	9.739	165	315363	47.963	ng	91
52) Acenaphthene	9.992	154	1054081	40.704	ng	98
53) 3-Nitroaniline	9.904	138	225552	31.810	ng	# 74
54) 2,4-Dinitrophenol	10.016	184	342287	131.792	ng	# 85
55) Dibenzofuran	10.163	168	1523896	40.889	ng	97
56) 4-Nitrophenol	10.074	139	552680	98.429	ng	83
57) 2,4-Dinitrotoluene	10.145	165	420142	52.796	ng	# 95
58) Fluorene	10.504	166	1200849	43.582	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.280	232	377244	48.001	ng	# 84
60) Diethylphthalate	10.374	149	1338583	45.281	ng	98
61) 4-Chlorophenyl-phenyle...	10.492	204	615454	44.178	ng	# 87
62) 4-Nitroaniline	10.527	138	343244	53.833	ng	# 81
63) Azobenzene	10.657	77	1378595	41.577	ng	90
65) 4,6-Dinitro-2-methylph...	10.551	198	226635	52.958	ng	83
66) n-Nitrosodiphenylamine	10.616	169	1172585	40.500	ng	97
67) 4-Bromophenyl-phenylether	10.986	248	418392	43.090	ng	# 88
68) Hexachlorobenzene	11.051	284	446182	44.669	ng	# 85
69) Atrazine	11.139	200	399485	48.084	ng	91
70) Pentachlorophenol	11.245	266	498955	85.549	ng	90
71) Phenanthrene	11.468	178	1796430	40.321	ng	96
72) Anthracene	11.521	178	1848964	42.104	ng	98
73) Carbazole	11.674	167	1620788	40.388	ng	99
74) Di-n-butylphthalate	11.998	149	1988342	41.753	ng	99
75) Fluoranthene	12.657	202	1741725	39.398	ng	98
77) Benzidine	12.774	184	786767	50.898	ng	98
78) Pyrene	12.886	202	1693304	44.600	ng	96
80) Butylbenzylphthalate	13.498	149	684489	45.883	ng	# 91
81) Benzo(a)anthracene	14.074	228	1347162	42.244	ng	99
82) 3,3'-Dichlorobenzidine	14.033	252	285742	28.906	ng	97
83) Chrysene	14.109	228	1312317	41.612	ng	97
84) Bis(2-ethylhexyl)phtha...	14.051	149	876014	42.724	ng	99
85) Di-n-octyl phthalate	14.668	149	1421533	41.685	ng	98
87) Indeno(1,2,3-cd)pyrene	17.098	276	1368032	41.952	ng	# 91
88) Benzo(b)fluoranthene	15.139	252	1339778	40.514	ng	# 94
89) Benzo(k)fluoranthene	15.168	252	1309231	42.427	ng	99
90) Benzo(a)pyrene	15.521	252	1332295	45.609	ng	# 95
91) Dibenzo(a,h)anthracene	17.121	278	1146206	40.663	ng	# 95
92) Benzo(g,h,i)perylene	17.556	276	1100828	40.503	ng	# 89

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

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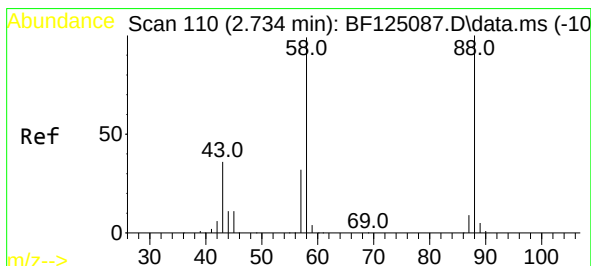
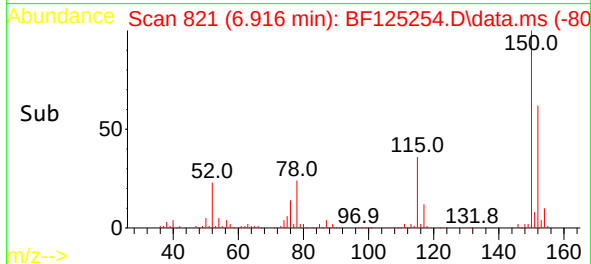
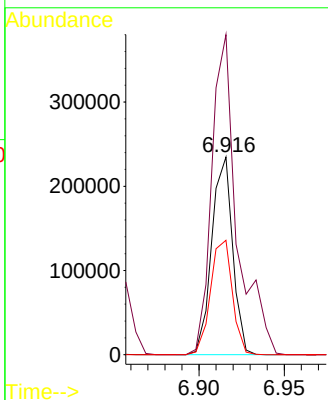
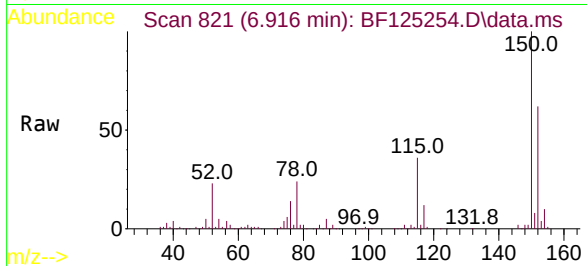




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.916 min Scan# 821
Delta R.T. -0.000 min
Lab File: BF125254.D
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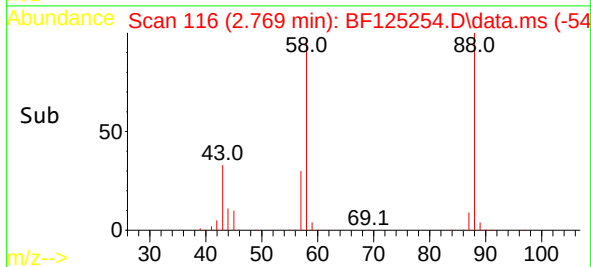
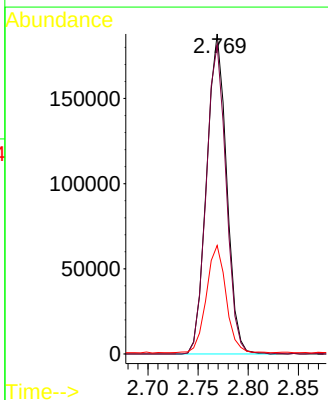
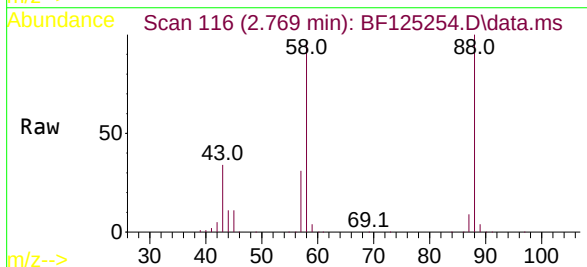
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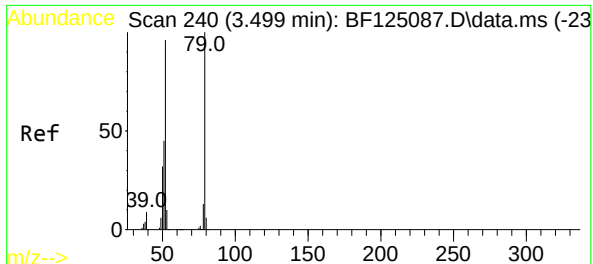
Tgt Ion:152 Resp: 200551
Ion Ratio Lower Upper
152 100
150 161.9 117.6 176.4
115 57.9 47.1 70.7



#2
1,4-Dioxane
Concen: 39.874 ng
RT: 2.769 min Scan# 116
Delta R.T. 0.065 min
Lab File: BF125254.D
Acq: 27 Aug 2021 15:19

Tgt Ion: 88 Resp: 260705
Ion Ratio Lower Upper
88 100
58 96.1 0.0 0.0#
43 32.9 0.0 0.0#

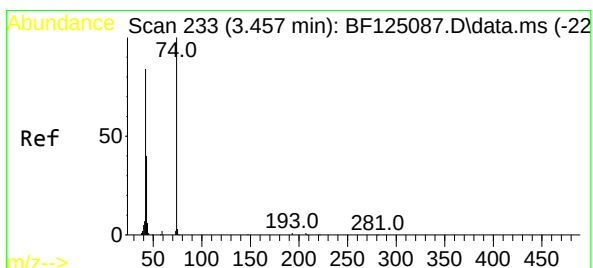
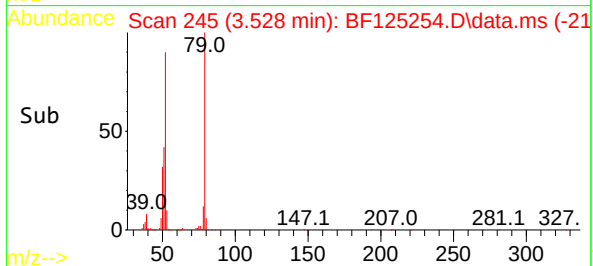
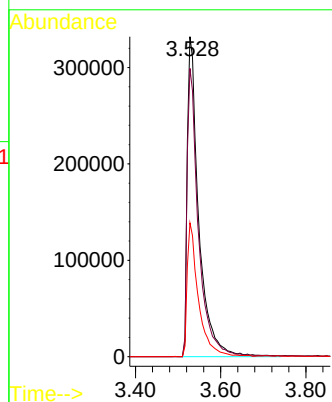
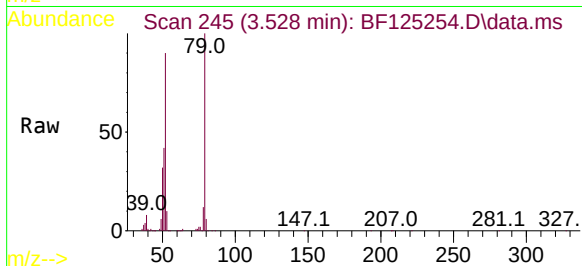




#3
Pyridine
Concen: 36.095 ng
RT: 3.528 min Scan# 245
Delta R.T. 0.053 min
Lab File: BF125254.D
Acq: 27 Aug 2021 15:19

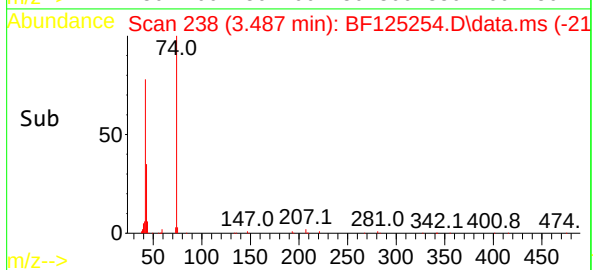
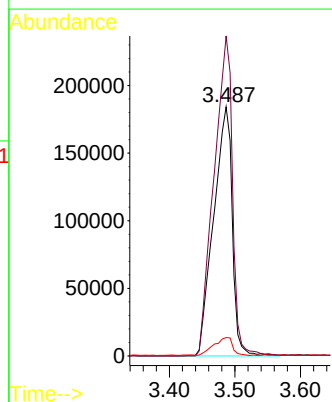
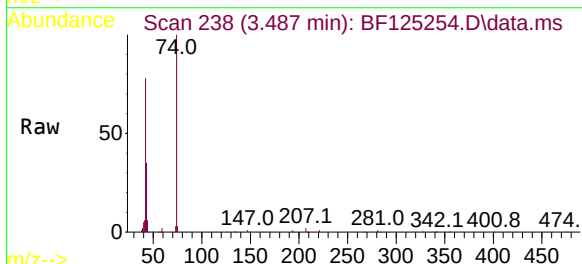
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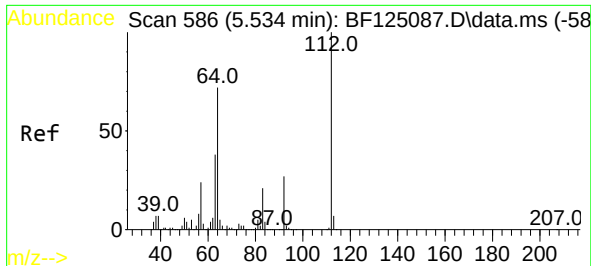
Tgt Ion: 79 Resp: 622993
Ion Ratio Lower Upper
79 100
52 90.1 70.3 105.5
51 41.8 44.1 66.1#



#4
n-Nitrosodimethylamine
Concen: 41.994 ng
RT: 3.487 min Scan# 238
Delta R.T. 0.059 min
Lab File: BF125254.D
Acq: 27 Aug 2021 15:19

Tgt Ion: 42 Resp: 362696
Ion Ratio Lower Upper
42 100
74 128.4 59.0 88.6#
44 7.4 0.0 0.0#

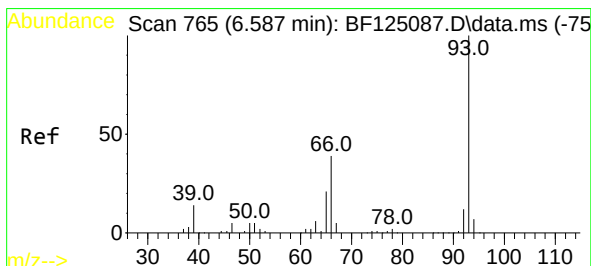
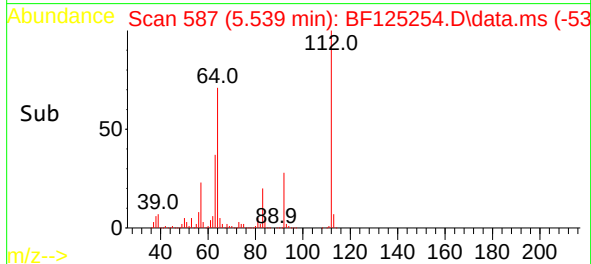
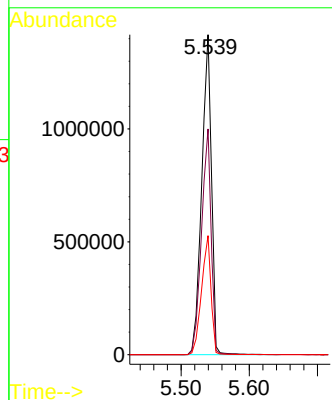
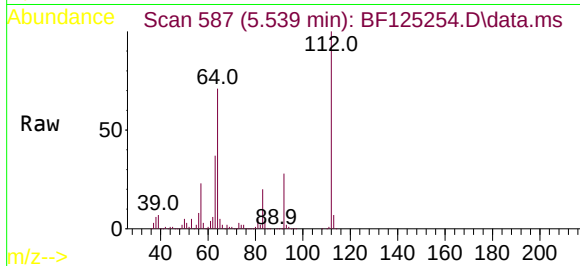




#5
2-Fluorophenol
Concen: 106.472 ng
RT: 5.539 min Scan# 587
Delta R.T. 0.012 min
Lab File: BF125254.D
Acq: 27 Aug 2021 15:19

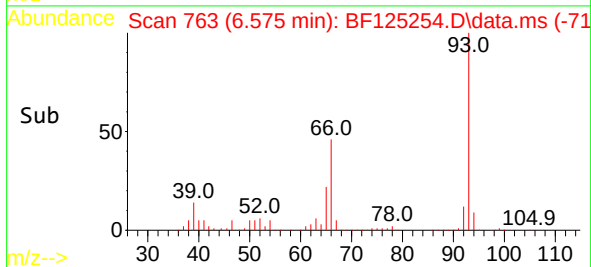
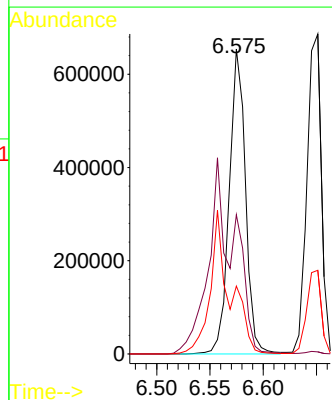
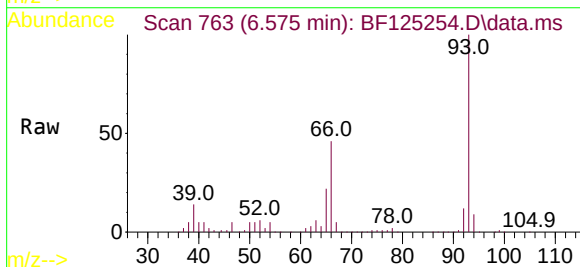
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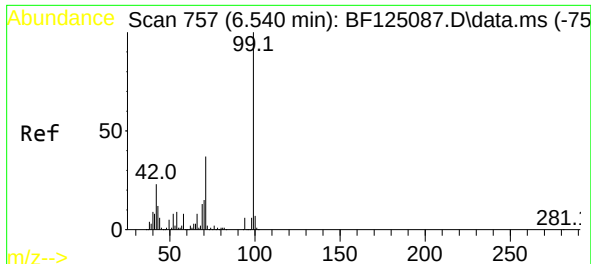
Tgt Ion:112 Resp: 1410750
Ion Ratio Lower Upper
112 100
64 70.6 44.2 66.2#
63 37.2 26.2 39.2



#6
Aniline
Concen: 34.543 ng
RT: 6.575 min Scan# 763
Delta R.T. -0.006 min
Lab File: BF125254.D
Acq: 27 Aug 2021 15:19

Tgt Ion: 93 Resp: 695315
Ion Ratio Lower Upper
93 100
66 45.6 32.7 49.1
65 22.2 14.2 21.4#

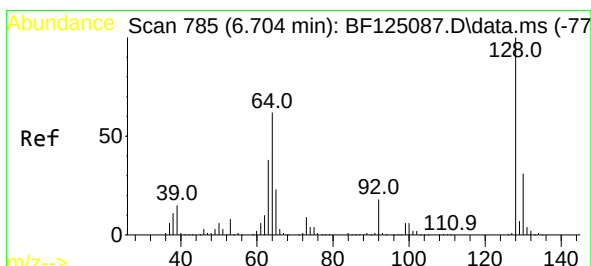
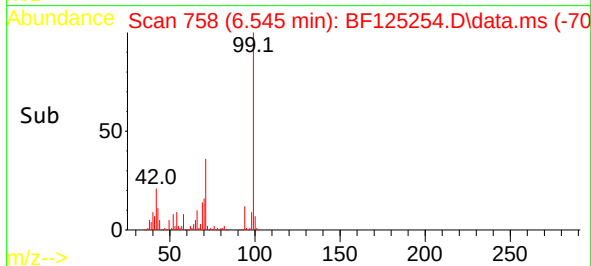
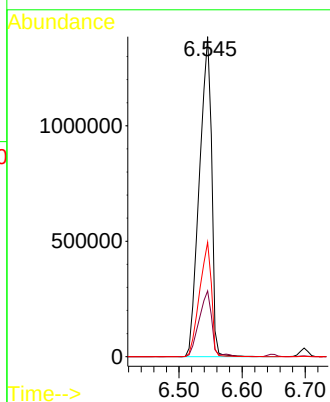
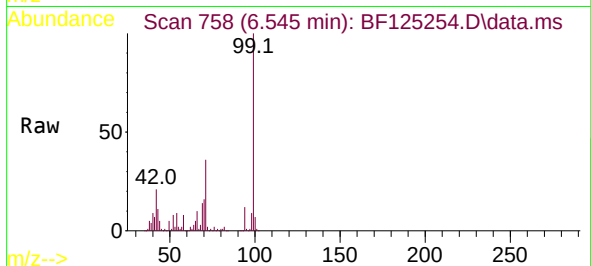




#7
Phenol-d6
Concen: 108.880 ng
RT: 6.545 min Scan# 758
Delta R.T. 0.006 min
Lab File: BF125254.D
Acq: 27 Aug 2021 15:19

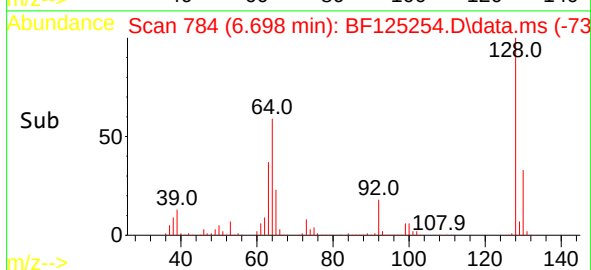
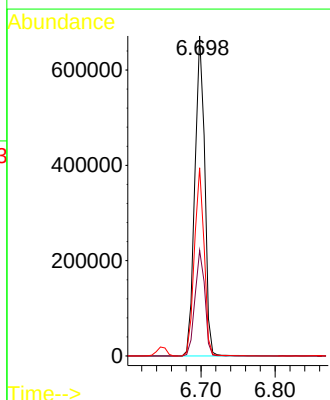
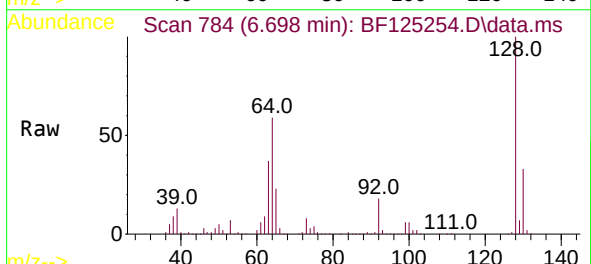
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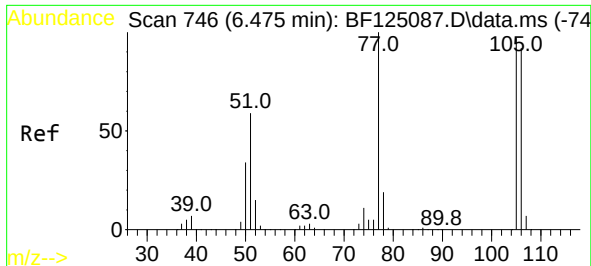
Tgt Ion: 99 Resp: 1865817
Ion Ratio Lower Upper
99 100
42 20.5 23.5 35.3#
71 35.7 25.6 38.4



#8
2-Chlorophenol
Concen: 45.929 ng
RT: 6.698 min Scan# 784
Delta R.T. -0.000 min
Lab File: BF125254.D
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Tgt Ion:128 Resp: 620805
Ion Ratio Lower Upper
128 100
130 33.0 10.5 50.5
64 58.8 20.3 60.3

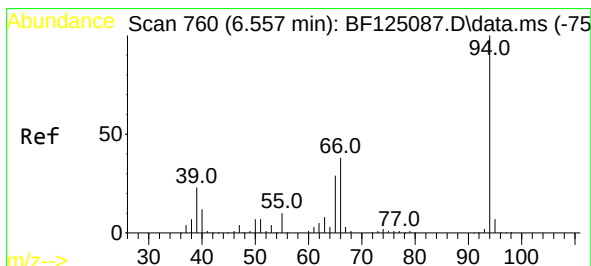
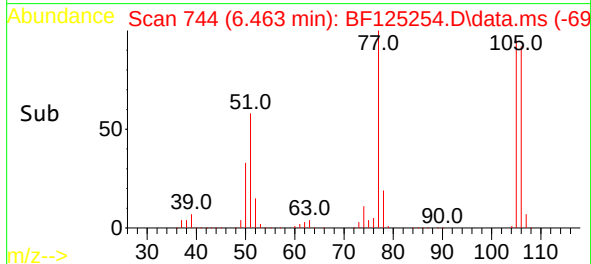
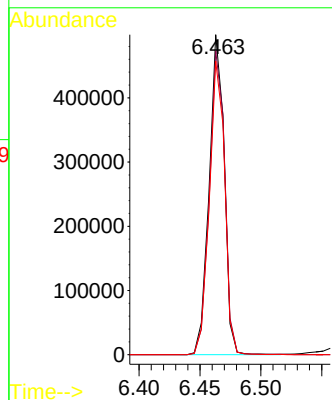
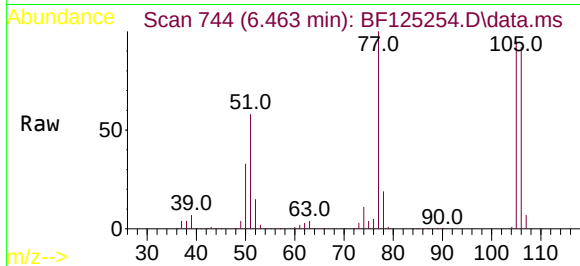




#9
Benzaldehyde
Concen: 35.764 ng
RT: 6.463 min Scan# 744
Delta R.T. -0.006 min
Lab File: BF125254.D
Acq: 27 Aug 2021 15:19

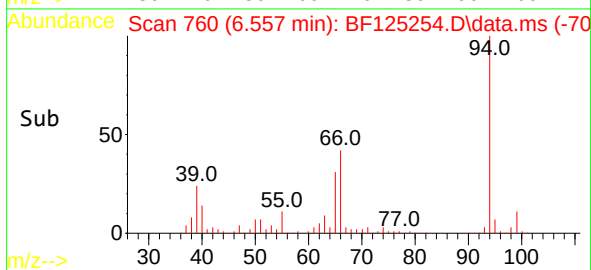
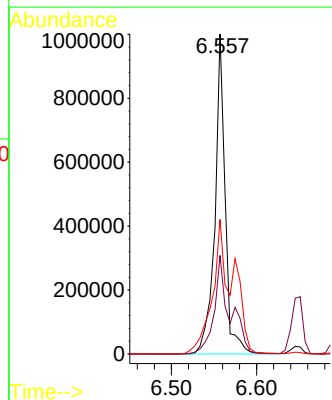
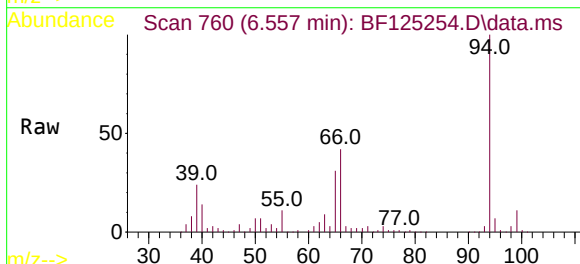
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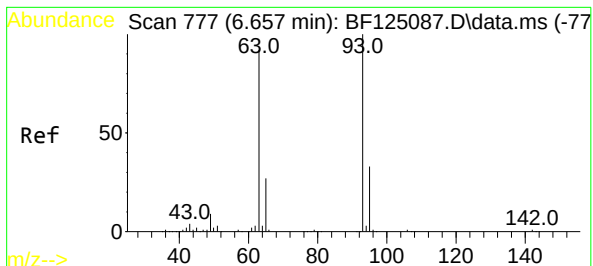
Tgt Ion: 77 Resp: 430104
Ion Ratio Lower Upper
77 100
105 95.0 75.9 115.9
106 91.7 84.0 124.0



#10
Phenol
Concen: 46.993 ng
RT: 6.557 min Scan# 760
Delta R.T. 0.006 min
Lab File: BF125254.D
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Tgt Ion: 94 Resp: 843316
Ion Ratio Lower Upper
94 100
65 30.8 9.3 49.3
66 42.0 20.3 60.3

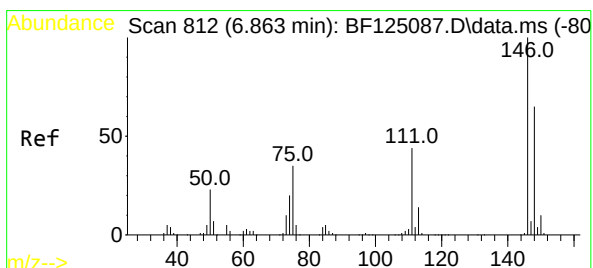
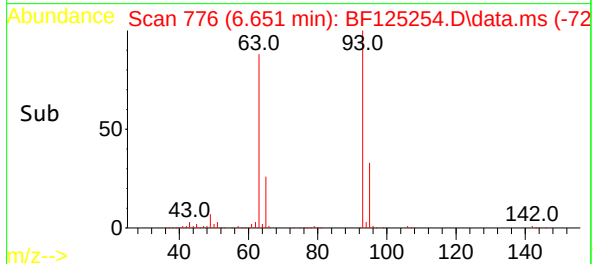
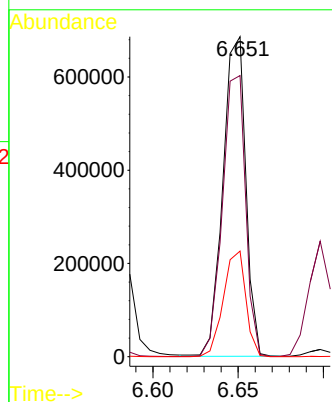
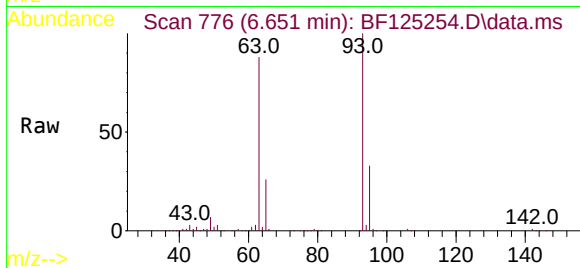




#11
bis(2-Chloroethyl)ether
Concen: 45.426 ng
RT: 6.651 min Scan# 776
Delta R.T. -0.000 min
Lab File: BF125254.D
Acq: 27 Aug 2021 15:19

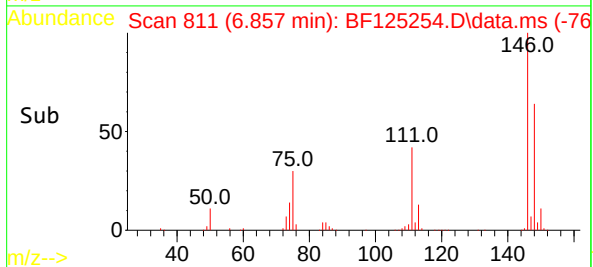
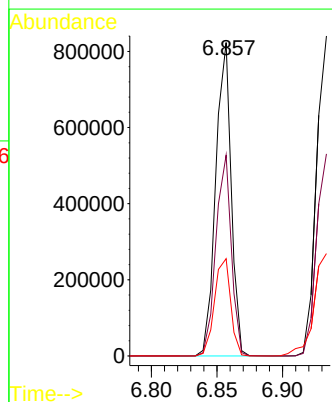
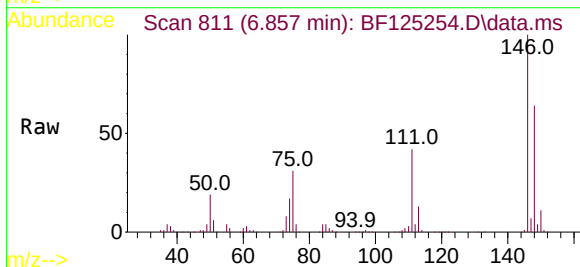
Instrument :
BNA_F
ClientSampleId :
TPR-14-COMPMS

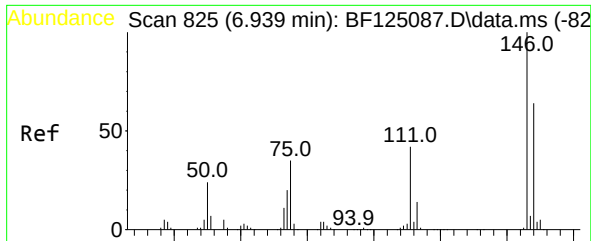
Tgt Ion: 93 Resp: 642027
Ion Ratio Lower Upper
93 100
63 87.9 54.4 94.4
95 33.0 11.4 51.4



#12
1,3-Dichlorobenzene
Concen: 43.032 ng
RT: 6.857 min Scan# 811
Delta R.T. -0.000 min
Lab File: BF125254.D
Acq: 27 Aug 2021 15:19

Tgt Ion:146 Resp: 674025
Ion Ratio Lower Upper
146 100
148 64.1 49.7 74.5
75 31.0 25.2 37.8

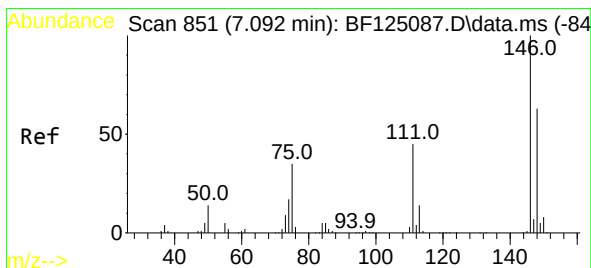
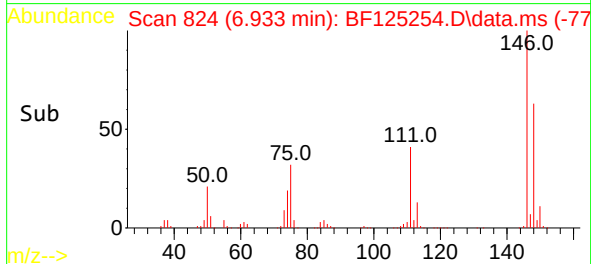
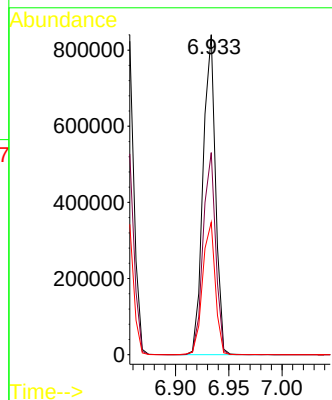
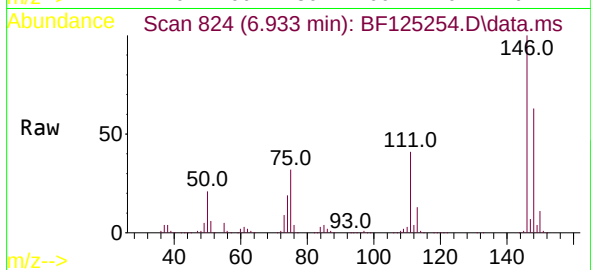




#13
1,4-Dichlorobenzene
Concen: 43.977 ng
RT: 6.933 min Scan# 824
Delta R.T. -0.000 min
Lab File: BF125254.D
Acq: 27 Aug 2021 15:19

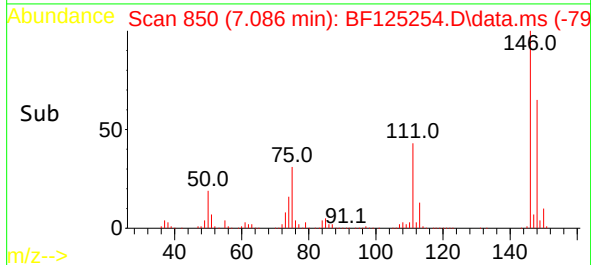
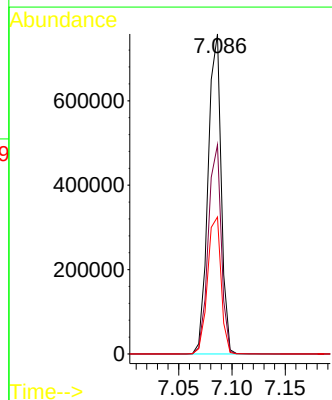
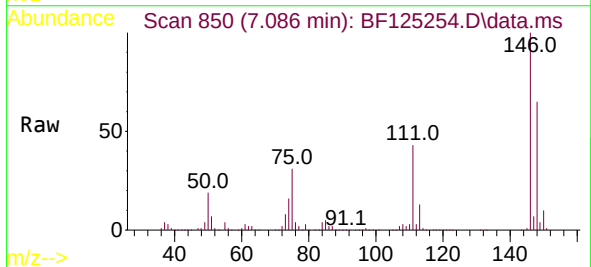
Instrument :
BNA_F
ClientSampleId :
TPR-14-COMPMS

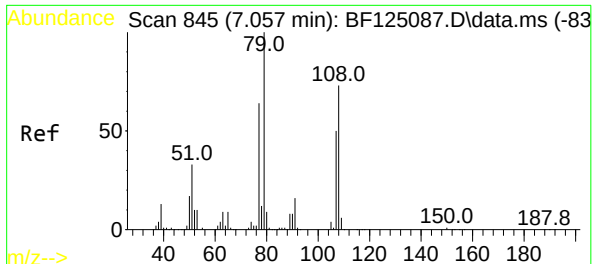
Tgt Ion:146 Resp: 686348
Ion Ratio Lower Upper
146 100
148 63.2 51.9 77.9
111 41.4 31.8 47.6



#14
1,2-Dichlorobenzene
Concen: 44.325 ng
RT: 7.086 min Scan# 850
Delta R.T. -0.000 min
Lab File: BF125254.D
Acq: 27 Aug 2021 15:19

Tgt Ion:146 Resp: 650828
Ion Ratio Lower Upper
146 100
148 65.4 50.6 75.8
111 42.8 33.5 50.3





#15

Benzyl Alcohol

Concen: 44.664 ng

RT: 7.057 min Scan# 845

Delta R.T. 0.006 min

Lab File: BF125254.D

Acq: 27 Aug 2021 15:19

Tgt Ion: 79 Resp: 589303

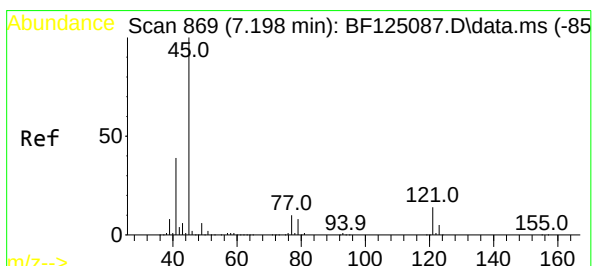
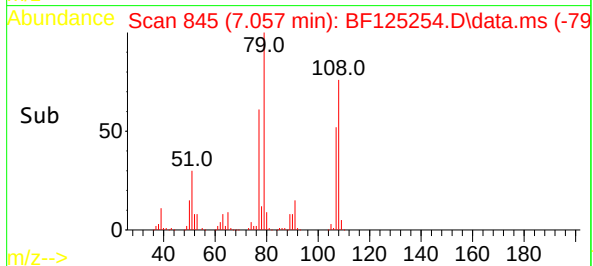
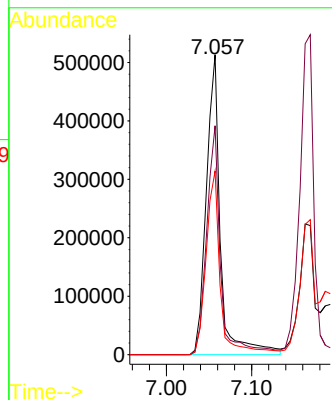
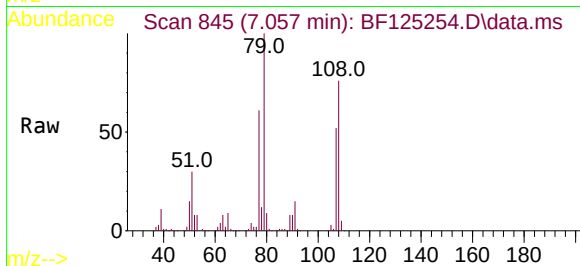
Ion	Ratio	Lower	Upper
79	100		
108	76.4	60.4	90.6
77	61.2	51.5	77.3

Instrument :

BNA_F

ClientSampleId :

TPR-14-COMPMS



#16

2,2'-oxybis(1-chloropropane)

Concen: 41.747 ng

RT: 7.186 min Scan# 867

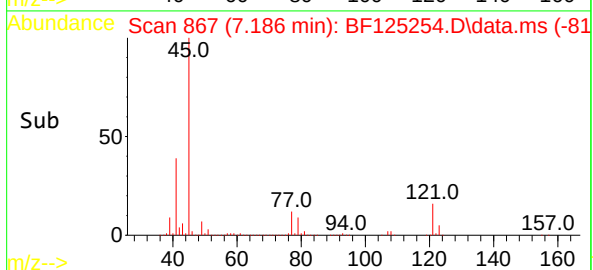
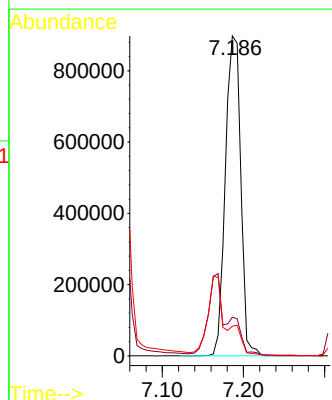
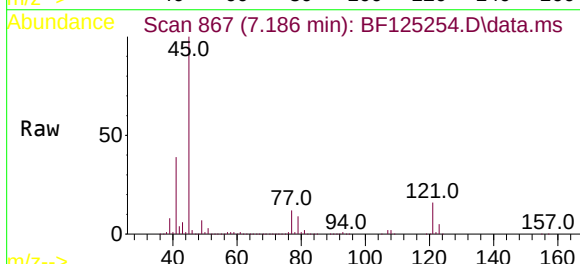
Delta R.T. -0.006 min

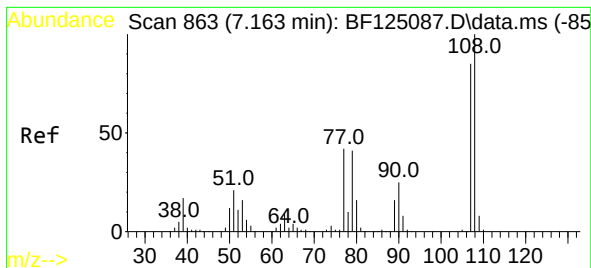
Lab File: BF125254.D

Acq: 27 Aug 2021 15:19

Tgt Ion: 45 Resp: 1183272

Ion	Ratio	Lower	Upper
45	100		
77	12.1	0.0	30.6
79	9.3	0.0	27.5

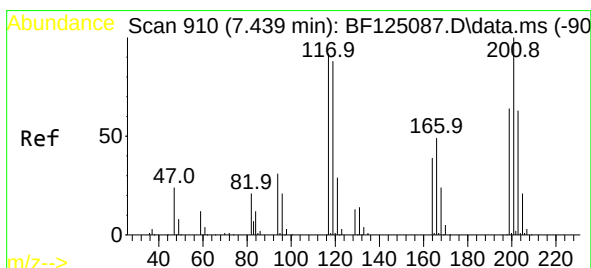
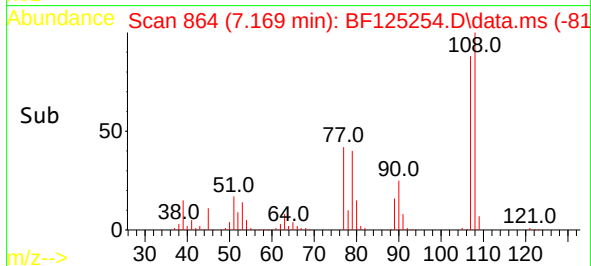
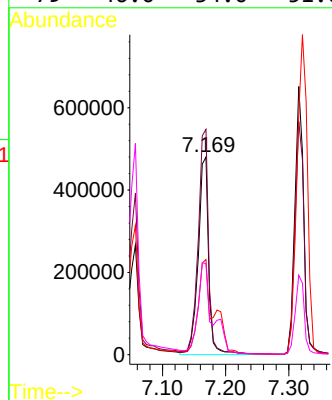
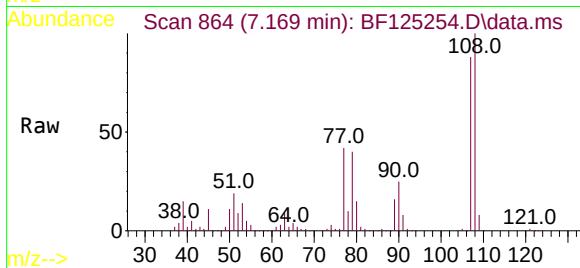




#17
2-Methylphenol
Concen: 48.963 ng
RT: 7.169 min Scan# 864
Delta R.T. 0.006 min
Lab File: BF125254.D
Acq: 27 Aug 2021 15:19

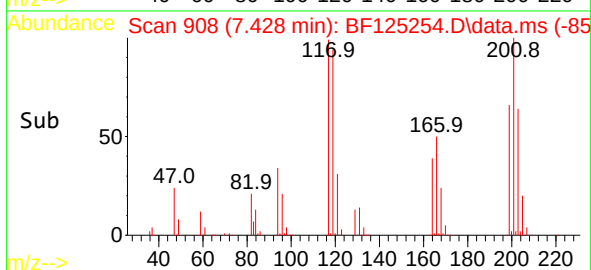
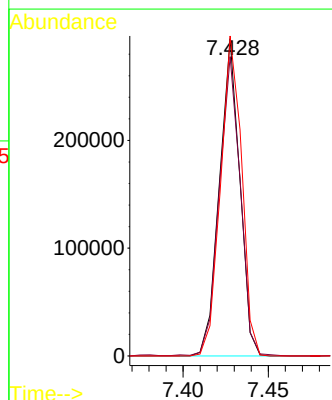
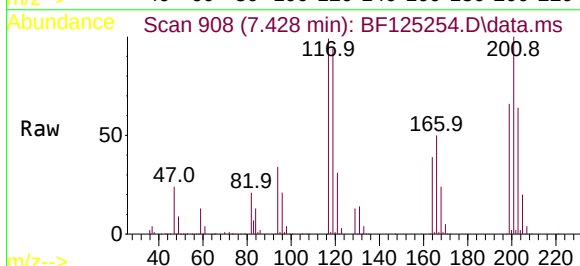
Instrument :
BNA_F
ClientSampleId :
TPR-14-COMPMS

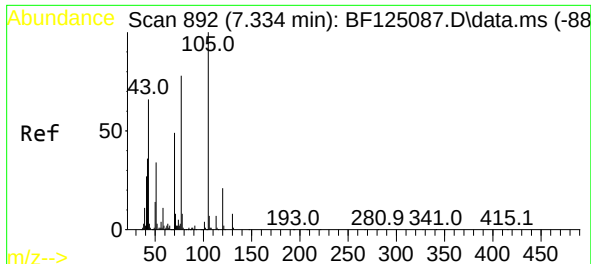
Tgt Ion:107 Resp: 555950
Ion Ratio Lower Upper
107 100
108 114.0 90.6 135.8
77 48.1 35.7 53.5
79 46.0 34.0 51.0



#18
Hexachloroethane
Concen: 44.559 ng
RT: 7.428 min Scan# 908
Delta R.T. -0.006 min
Lab File: BF125254.D
Acq: 27 Aug 2021 15:19

Tgt Ion:117 Resp: 243519
Ion Ratio Lower Upper
117 100
119 94.3 73.4 110.2
201 100.8 64.9 97.3#

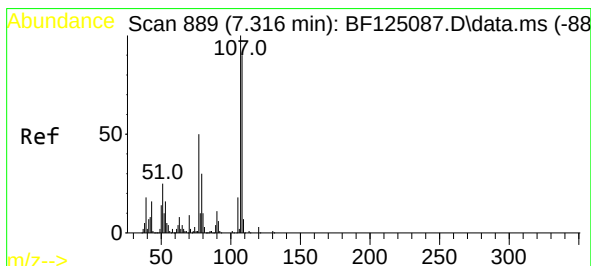
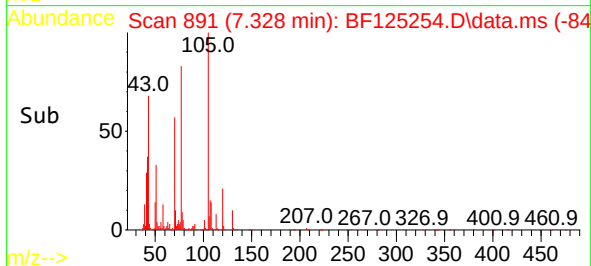
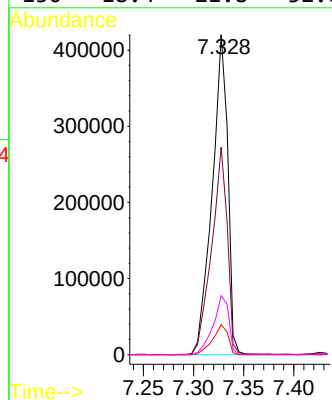
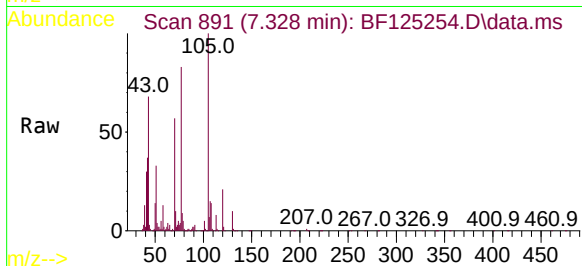




#19
n-Nitroso-di-n-propylamine
Concen: 44.268 ng
RT: 7.328 min Scan# 891
Delta R.T. -0.000 min
Lab File: BF125254.D
Acq: 27 Aug 2021 15:19

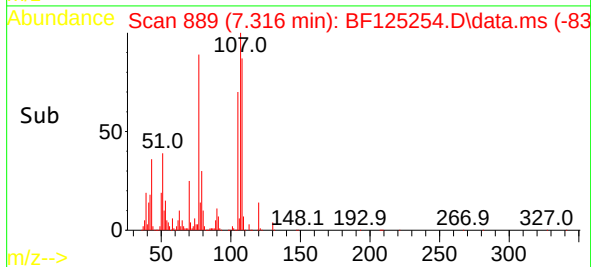
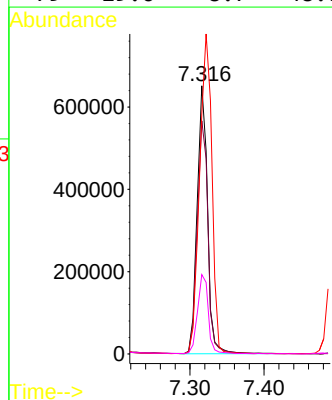
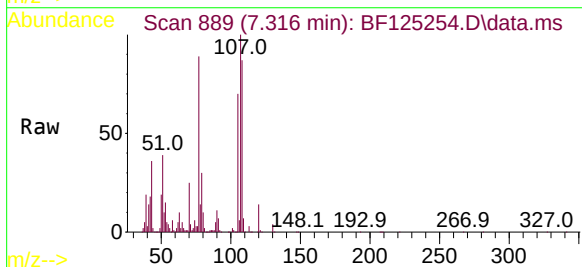
Instrument :
BNA_F
ClientSampleId :
TPR-14-COMPMS

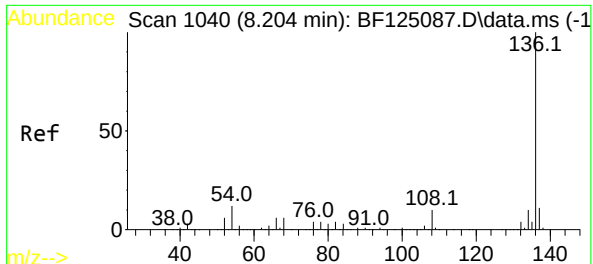
Tgt Ion: 70 Resp: 456278
Ion Ratio Lower Upper
70 100
42 64.8 72.2 108.2#
101 9.4 7.8 11.8
130 18.4 21.8 32.6#



#20
3+4-Methylphenols
Concen: 44.381 ng
RT: 7.316 min Scan# 889
Delta R.T. -0.000 min
Lab File: BF125254.D
Acq: 27 Aug 2021 15:19

Tgt Ion:107 Resp: 632569
Ion Ratio Lower Upper
107 100
108 86.9 76.6 116.6
77 89.3 53.3 93.3
79 29.6 8.7 48.7

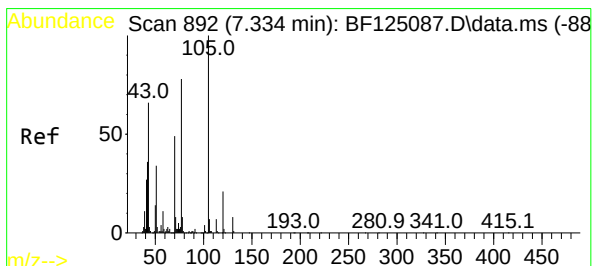
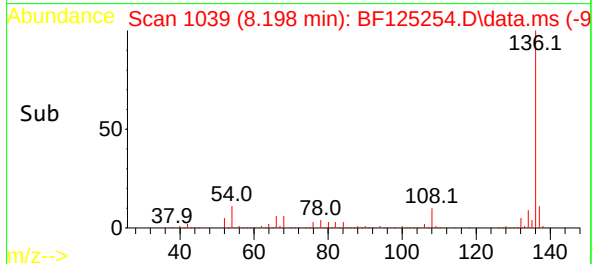
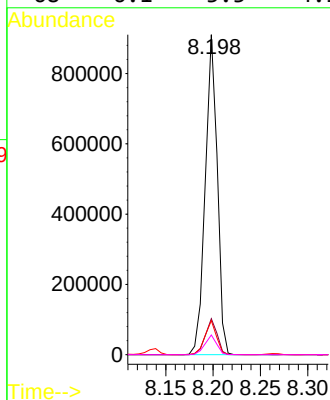
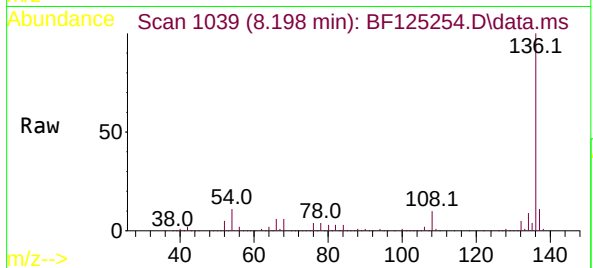




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.198 min Scan# 1039
Delta R.T. -0.000 min
Lab File: BF125254.D
Acq: 27 Aug 2021 15:19

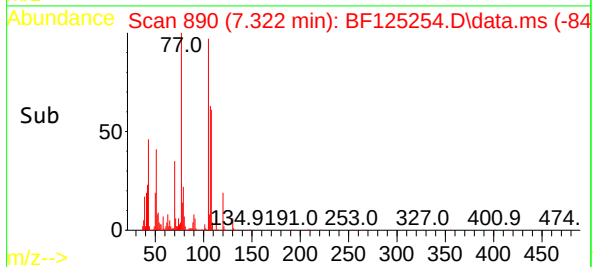
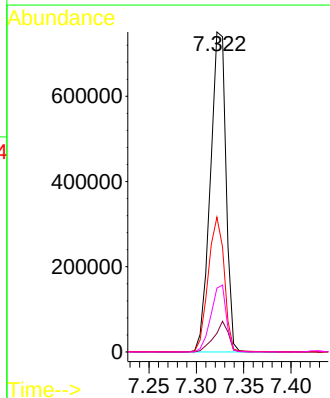
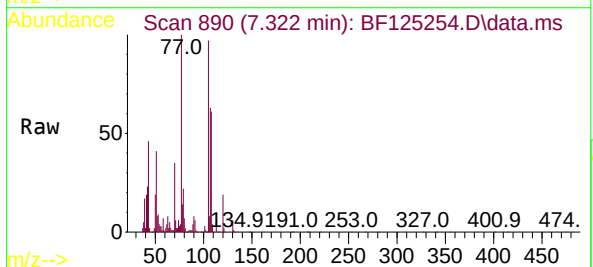
Instrument :
BNA_F
ClientSampleId :
TPR-14-COMPMS

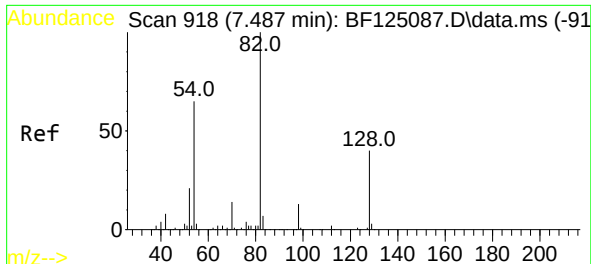
Tgt Ion:136 Resp: 802721
Ion Ratio Lower Upper
136 100
137 11.2 9.8 14.6
54 10.7 6.4 9.6#
68 6.1 3.3 4.9#



#22
Acetophenone
Concen: 41.869 ng
RT: 7.322 min Scan# 890
Delta R.T. -0.006 min
Lab File: BF125254.D
Acq: 27 Aug 2021 15:19

Tgt Ion:105 Resp: 864963
Ion Ratio Lower Upper
105 100
71 5.9 5.5 8.3
51 42.1 26.0 39.0#
120 19.9 18.5 27.7

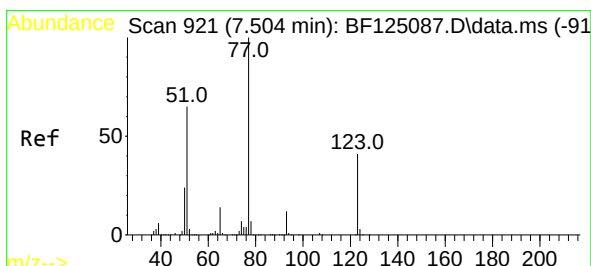
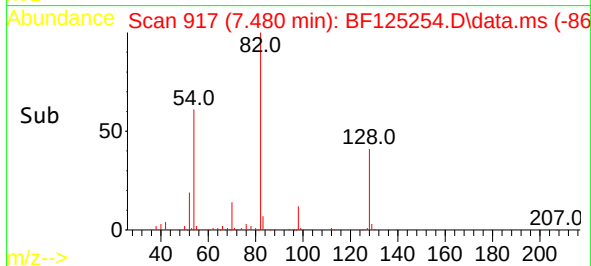
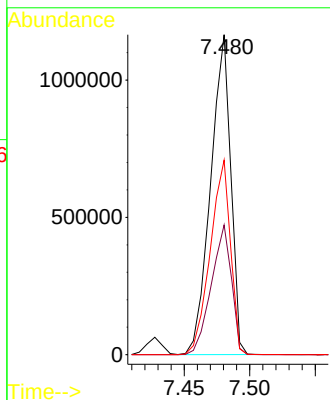
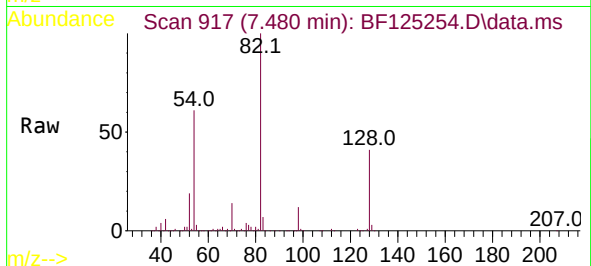




#23
Nitrobenzene-d5
Concen: 77.999 ng
RT: 7.480 min Scan# 917
Delta R.T. -0.000 min
Lab File: BF125254.D
Acq: 27 Aug 2021 15:19

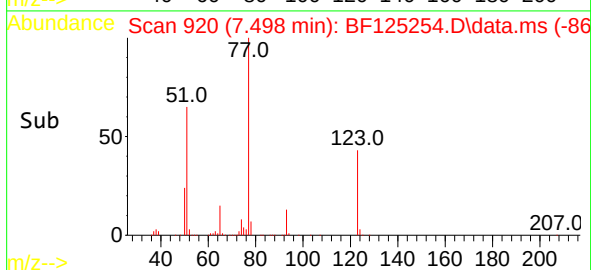
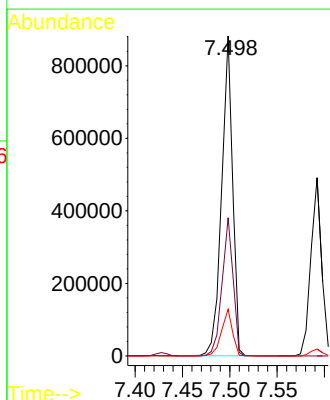
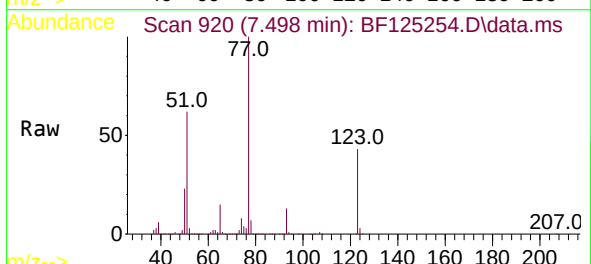
Instrument :
BNA_F
ClientSampleId :
TPR-14-COMPMS

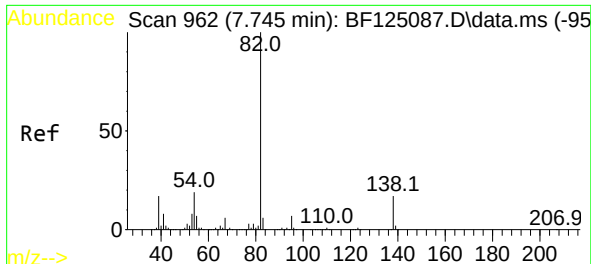
Tgt Ion: 82 Resp: 1243667
Ion Ratio Lower Upper
82 100
128 40.6 40.6 60.8#
54 60.8 49.6 74.4



#24
Nitrobenzene
Concen: 41.213 ng
RT: 7.498 min Scan# 920
Delta R.T. -0.000 min
Lab File: BF125254.D
Acq: 27 Aug 2021 15:19

Tgt Ion: 77 Resp: 716027
Ion Ratio Lower Upper
77 100
123 43.2 42.3 63.5
65 14.6 12.4 18.6

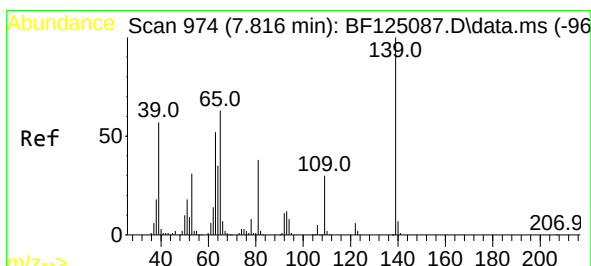
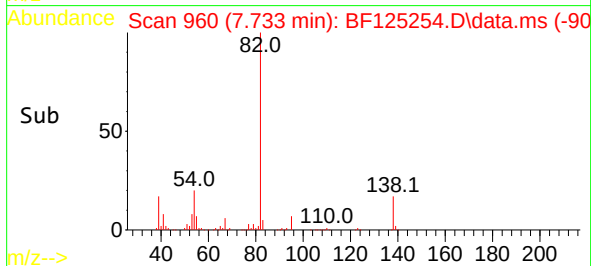
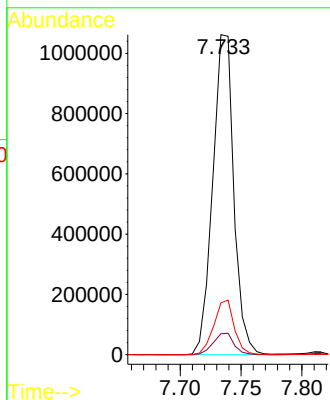
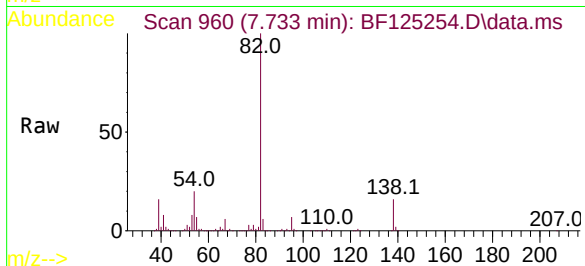




#25
Isophorone
Concen: 41.667 ng
RT: 7.733 min Scan# 960
Delta R.T. -0.000 min
Lab File: BF125254.D
Acq: 27 Aug 2021 15:19

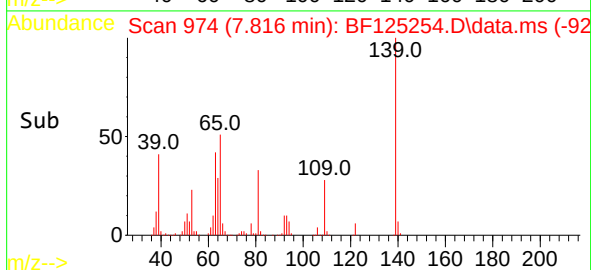
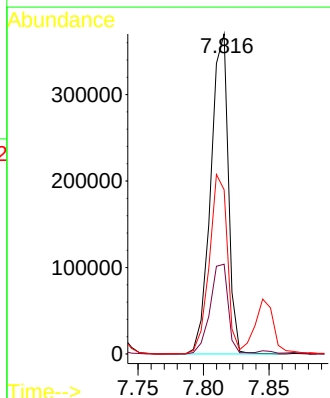
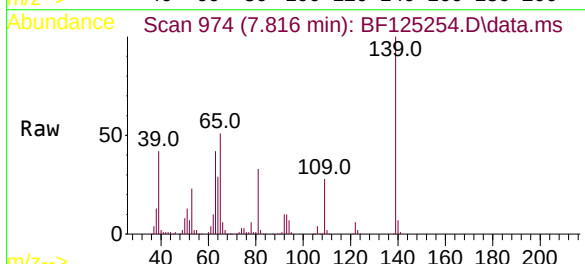
Instrument :
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ClientSampleId :
TPR-14-COMPMS

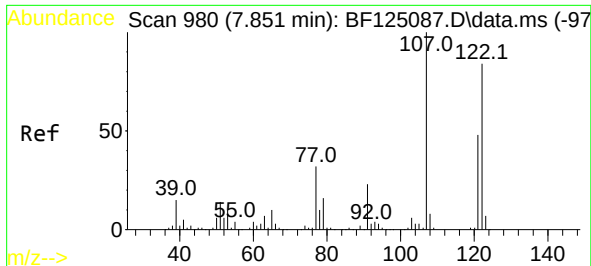
Tgt Ion: 82 Resp: 1281644
Ion Ratio Lower Upper
82 100
95 6.6 6.5 9.7
138 16.2 18.4 27.6#



#26
2-Nitrophenol
Concen: 49.731 ng
RT: 7.816 min Scan# 974
Delta R.T. 0.006 min
Lab File: BF125254.D
Acq: 27 Aug 2021 15:19

Tgt Ion:139 Resp: 345010
Ion Ratio Lower Upper
139 100
109 28.0 26.0 39.0
65 51.3 31.0 46.4#

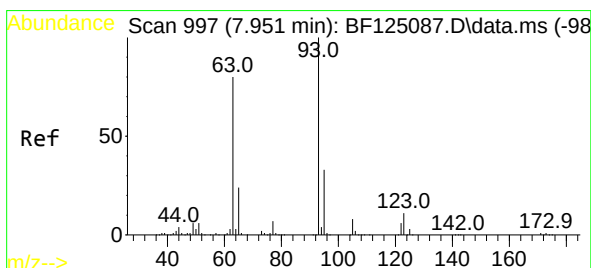
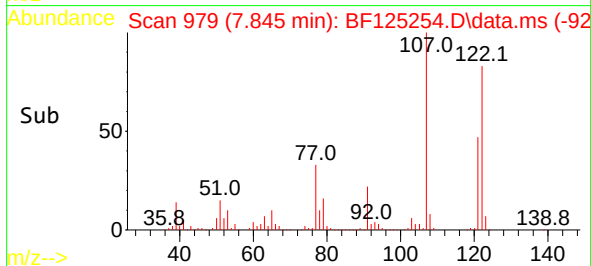
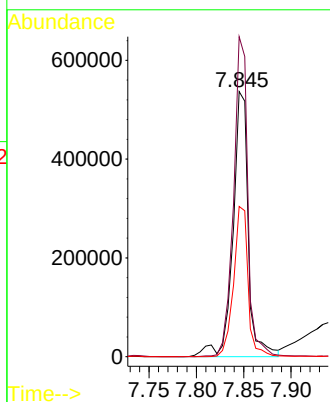
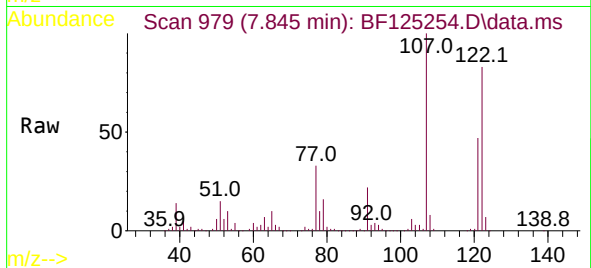




#27
2,4-Dimethylphenol
Concen: 49.643 ng
RT: 7.845 min Scan# 979
Delta R.T. -0.000 min
Lab File: BF125254.D
Acq: 27 Aug 2021 15:19

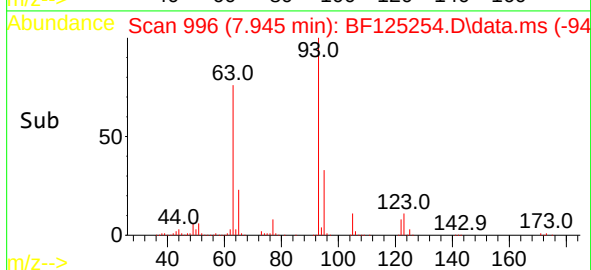
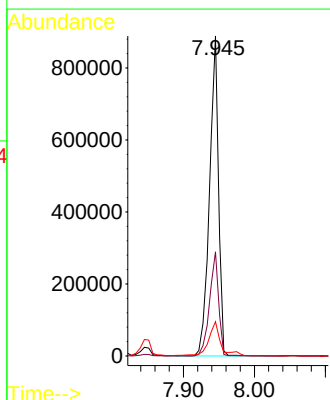
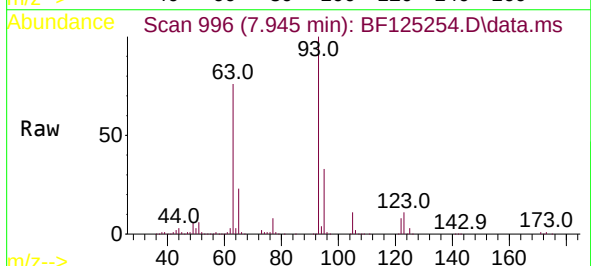
Instrument :
BNA_F
ClientSampleId :
TPR-14-COMPMS

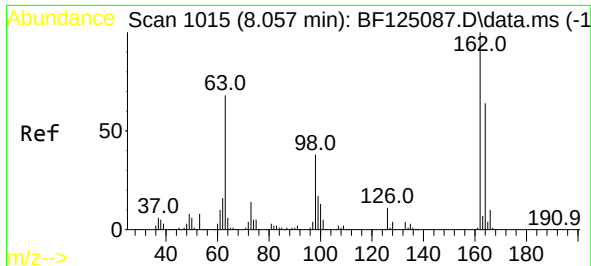
Tgt Ion:122 Resp: 602920
Ion Ratio Lower Upper
122 100
107 120.7 85.0 127.6
121 56.7 43.3 64.9



#28
bis(2-Chloroethoxy)methane
Concen: 46.248 ng
RT: 7.945 min Scan# 996
Delta R.T. -0.000 min
Lab File: BF125254.D
Acq: 27 Aug 2021 15:19

Tgt Ion: 93 Resp: 787645
Ion Ratio Lower Upper
93 100
95 32.5 26.1 39.1
123 10.7 11.7 17.5#

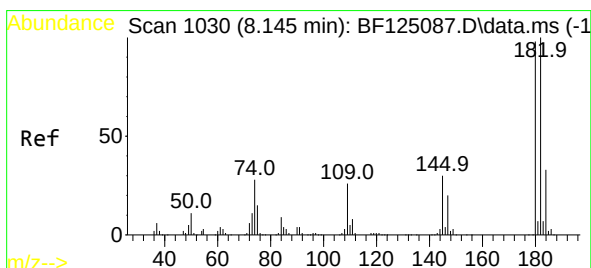
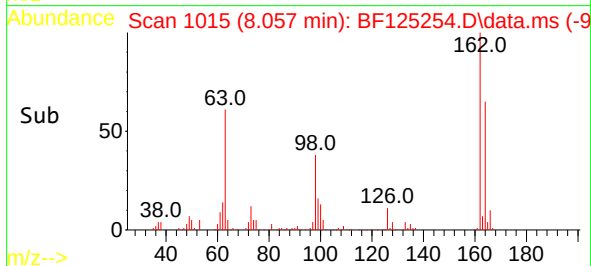
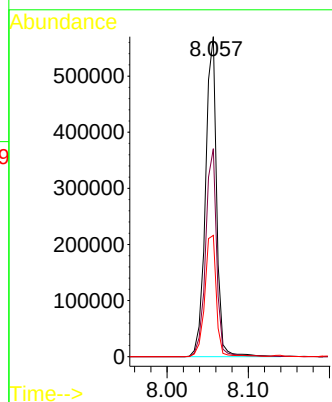
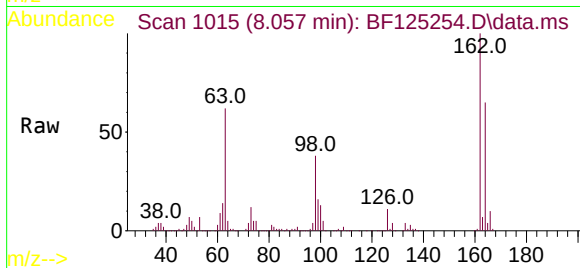




#29
2,4-Dichlorophenol
Concen: 43.884 ng
RT: 8.057 min Scan# 1015
Delta R.T. 0.006 min
Lab File: BF125254.D
Acq: 27 Aug 2021 15:19

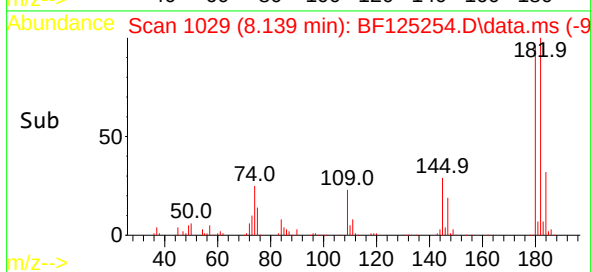
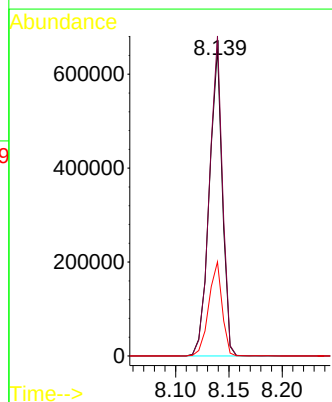
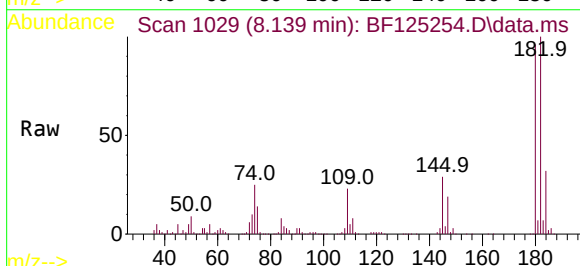
Instrument :
BNA_F
ClientSampleId :
TPR-14-COMPMS

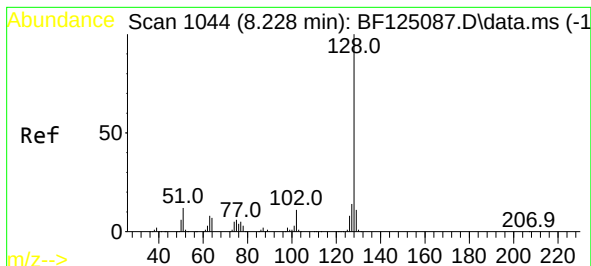
Tgt Ion:162 Resp: 543555
Ion Ratio Lower Upper
162 100
164 65.0 44.5 84.5
98 37.9 13.0 53.0



#30
1,2,4-Trichlorobenzene
Concen: 41.647 ng
RT: 8.139 min Scan# 1029
Delta R.T. -0.000 min
Lab File: BF125254.D
Acq: 27 Aug 2021 15:19

Tgt Ion:180 Resp: 562506
Ion Ratio Lower Upper
180 100
182 103.9 76.8 115.2
145 30.5 26.7 40.1

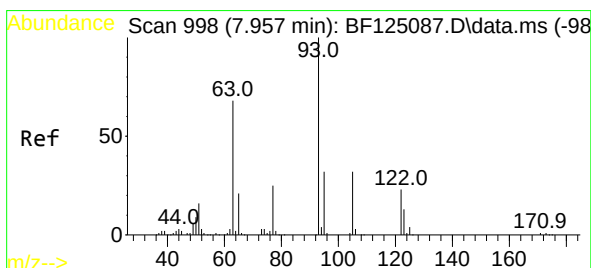
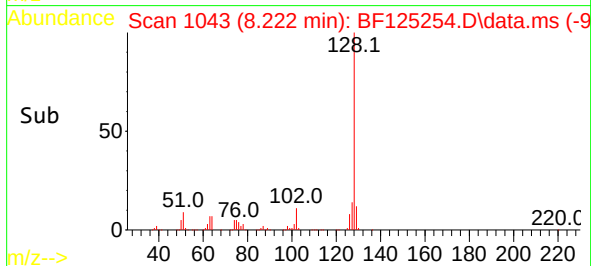
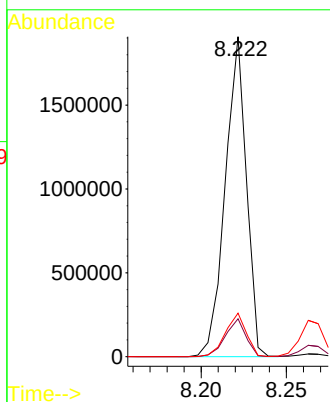
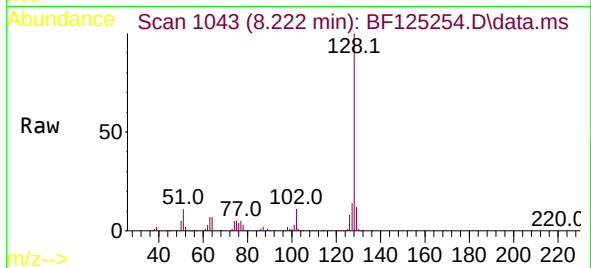




#31
Naphthalene
Concen: 40.013 ng
RT: 8.222 min Scan# 1043
Delta R.T. -0.000 min
Lab File: BF125254.D
Acq: 27 Aug 2021 15:19

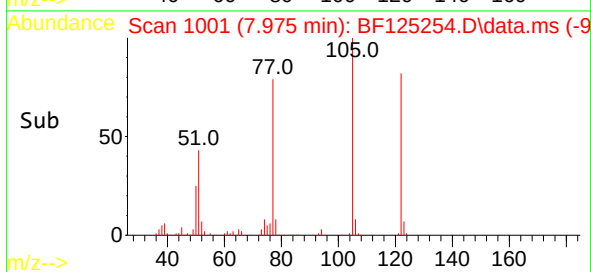
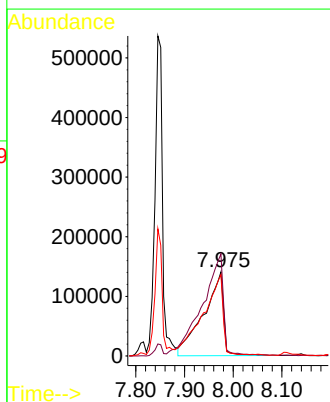
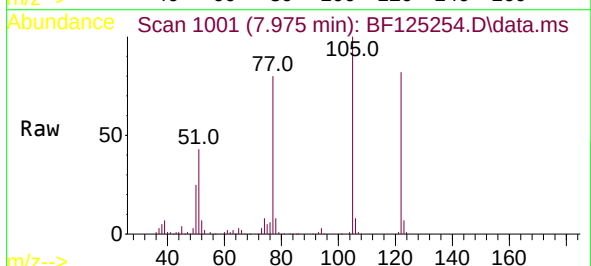
Instrument :
BNA_F
ClientSampleId :
TPR-14-COMPMS

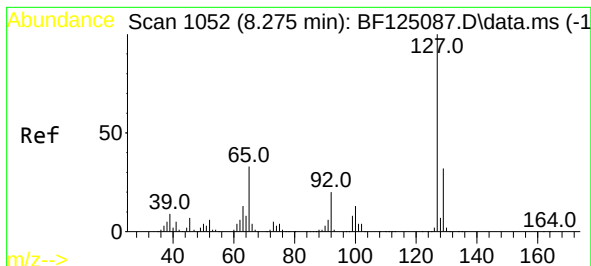
Tgt Ion:128 Resp: 1644930
Ion Ratio Lower Upper
128 100
129 11.8 9.4 14.0
127 13.6 10.9 16.3



#32
Benzoic acid
Concen: 48.579 ng
RT: 7.975 min Scan# 1001
Delta R.T. 0.029 min
Lab File: BF125254.D
Acq: 27 Aug 2021 15:19

Tgt Ion:122 Resp: 400445
Ion Ratio Lower Upper
122 100
105 121.7 97.6 137.6
77 96.9 59.6 99.6

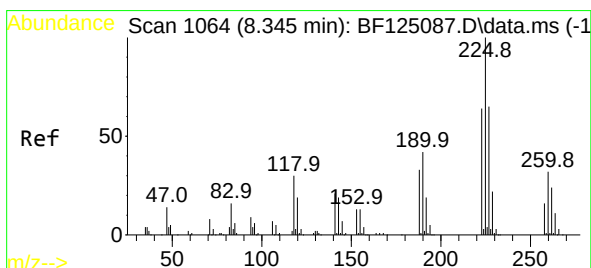
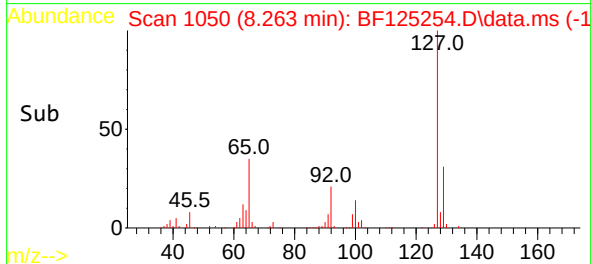
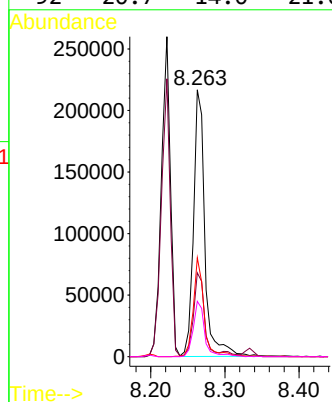
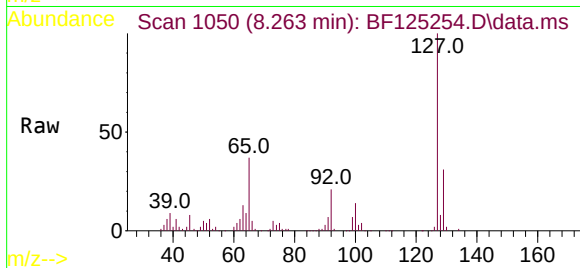




#33
4-Chloroaniline
Concen: 14.267 ng
RT: 8.263 min Scan# 1050
Delta R.T. -0.006 min
Lab File: BF125254.D
Acq: 27 Aug 2021 15:19

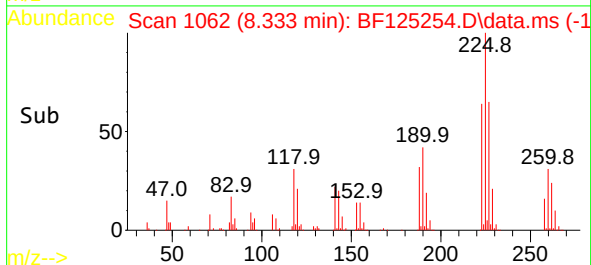
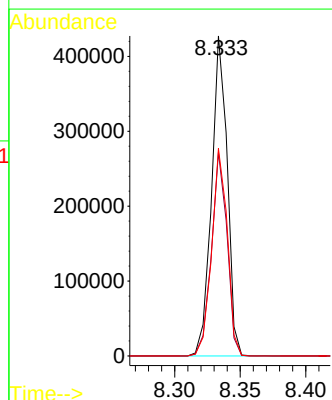
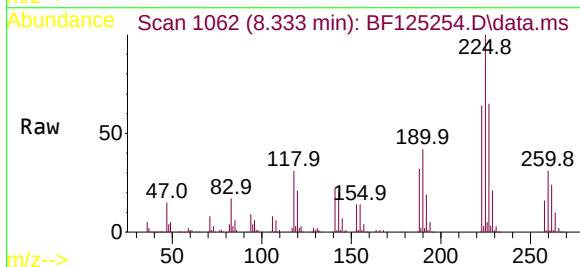
Instrument :
BNA_F
ClientSampleId :
TPR-14-COMPMS

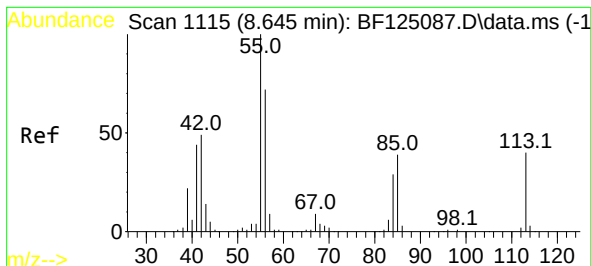
Tgt Ion:127	Resp:	231227
Ion Ratio	Lower	Upper
127	100	
129	31.5	25.7 38.5
65	37.1	21.2 31.8#
92	20.7	14.0 21.0



#34
Hexachlorobutadiene
Concen: 41.144 ng
RT: 8.333 min Scan# 1062
Delta R.T. -0.006 min
Lab File: BF125254.D
Acq: 27 Aug 2021 15:19

Tgt Ion:225	Resp:	354347
Ion Ratio	Lower	Upper
225	100	
223	63.6	50.6 76.0
227	64.9	50.6 75.8

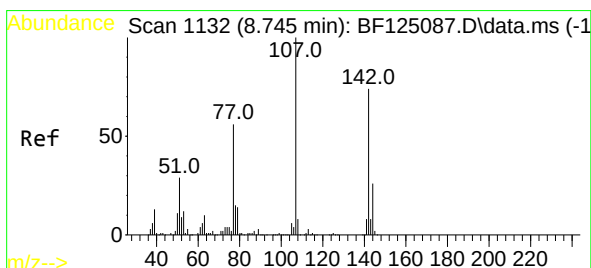
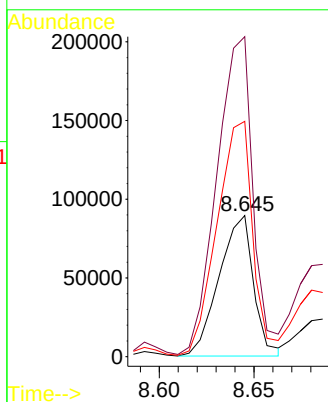
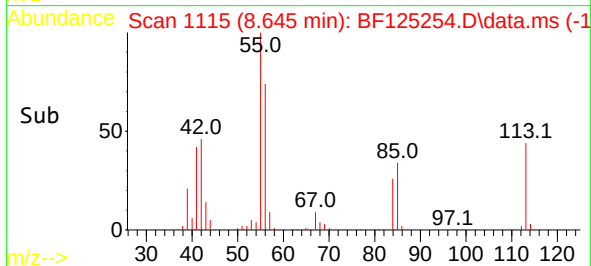
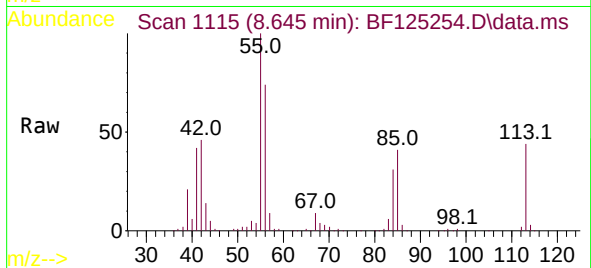




#35
Caprolactam
Concen: 35.152 ng
RT: 8.645 min Scan# 1115
Delta R.T. 0.018 min
Lab File: BF125254.D
Acq: 27 Aug 2021 15:19

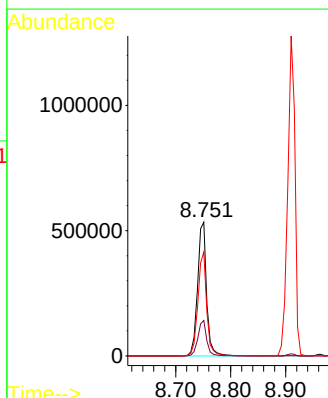
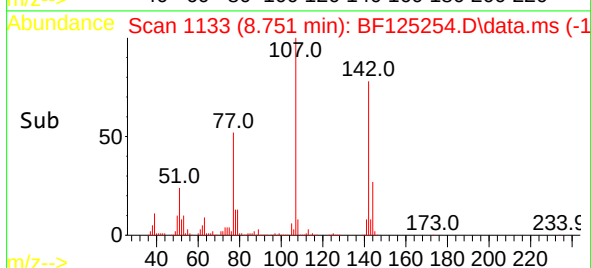
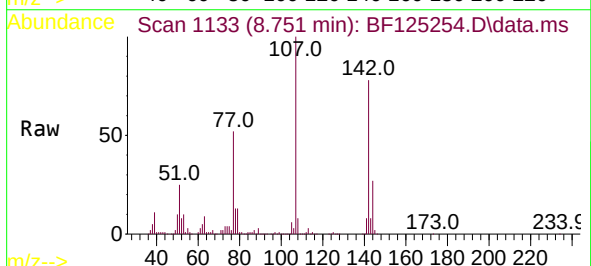
Instrument :
BNA_F
ClientSampleId :
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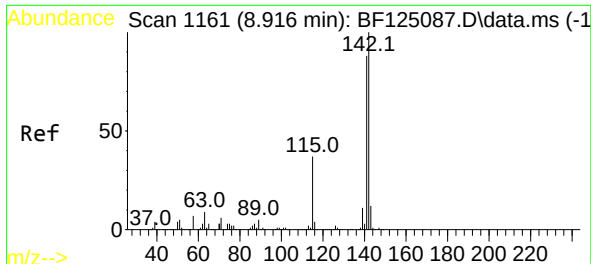
Tgt Ion:113 Resp: 112775
Ion Ratio Lower Upper
113 100
55 226.8 154.1 194.1#
56 166.8 108.7 148.7#



#36
4-Chloro-3-methylphenol
Concen: 48.283 ng
RT: 8.751 min Scan# 1133
Delta R.T. 0.012 min
Lab File: BF125254.D
Acq: 27 Aug 2021 15:19

Tgt Ion:107 Resp: 610521
Ion Ratio Lower Upper
107 100
144 26.6 21.9 32.9
142 77.7 67.1 100.7

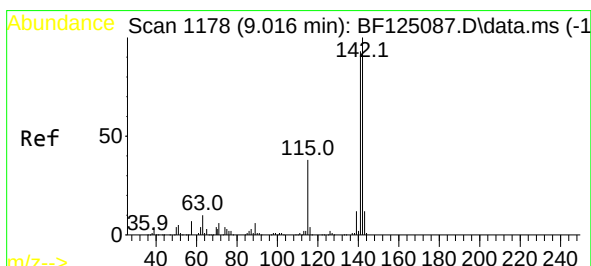
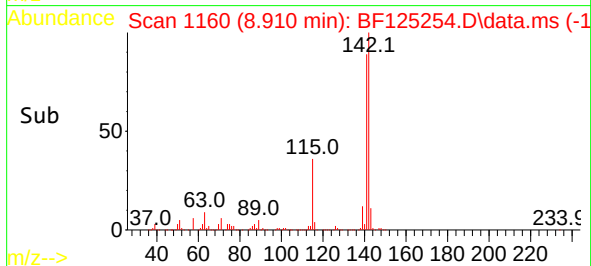
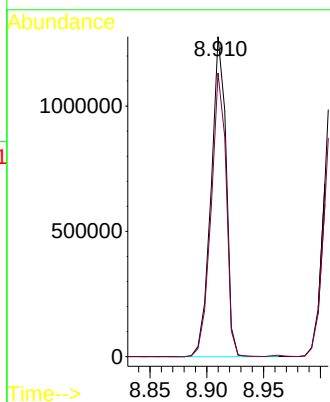
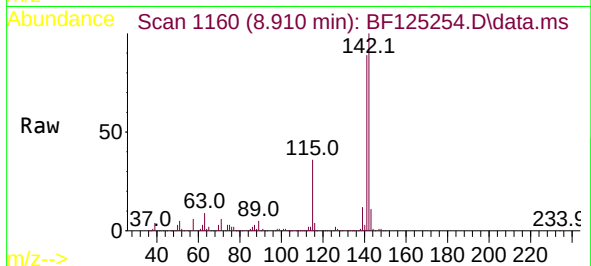




#37
2-Methylnaphthalene
Concen: 43.190 ng
RT: 8.910 min Scan# 1160
Delta R.T. -0.000 min
Lab File: BF125254.D
Acq: 27 Aug 2021 15:19

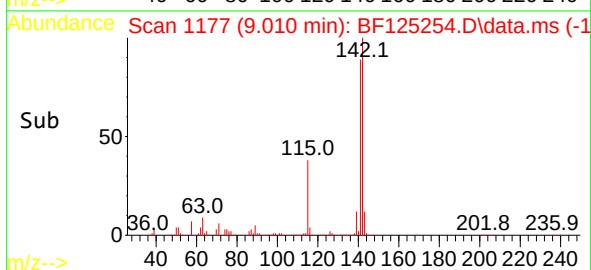
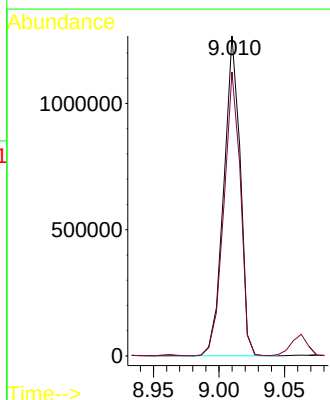
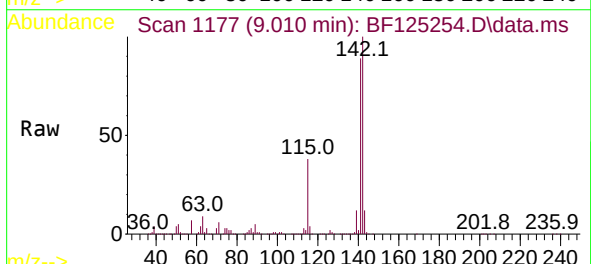
Instrument :
BNA_F
ClientSampleId :
TPR-14-COMPMS

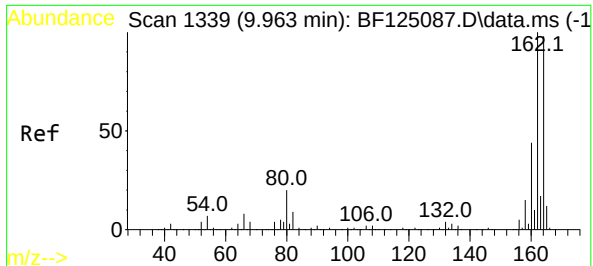
Tgt Ion:142 Resp: 1173295
Ion Ratio Lower Upper
142 100
141 88.6 71.2 106.8



#38
1-Methylnaphthalene
Concen: 43.301 ng
RT: 9.010 min Scan# 1177
Delta R.T. -0.000 min
Lab File: BF125254.D
Acq: 27 Aug 2021 15:19

Tgt Ion:142 Resp: 1098462
Ion Ratio Lower Upper
142 100
141 88.8 76.0 114.0

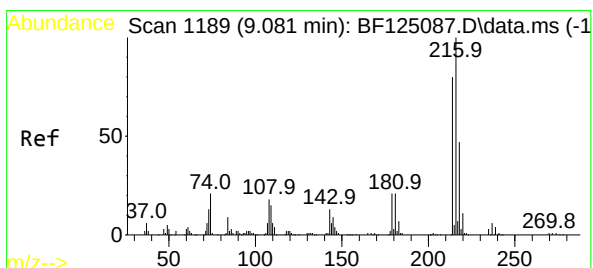
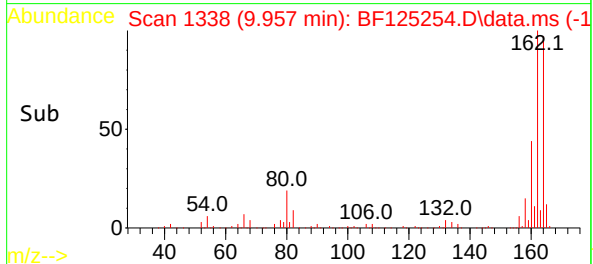
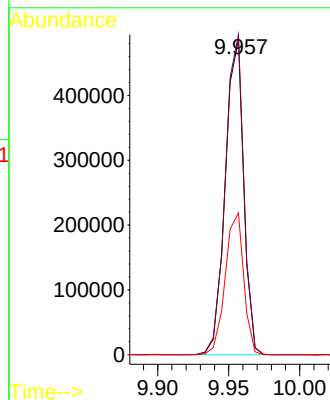
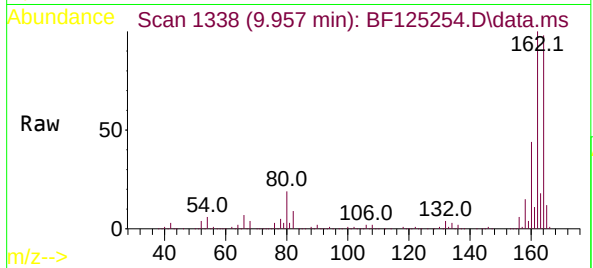




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.957 min Scan# 1338
Delta R.T. 0.006 min
Lab File: BF125254.D
Acq: 27 Aug 2021 15:19

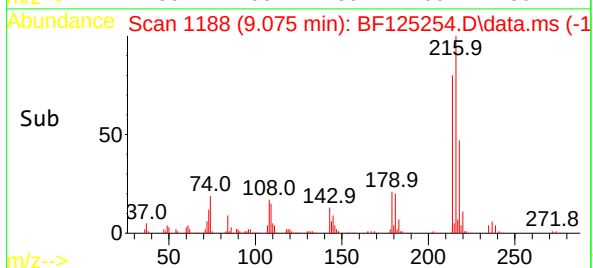
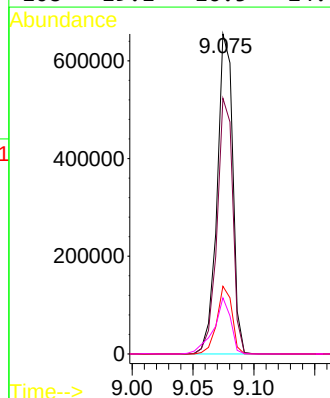
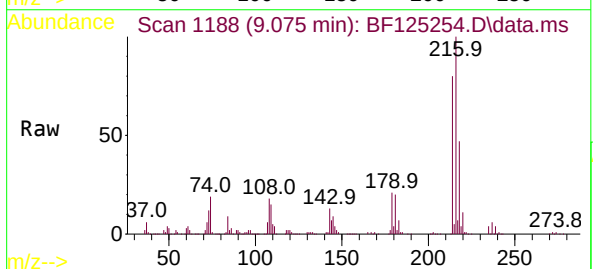
Instrument :
BNA_F
ClientSampleId :
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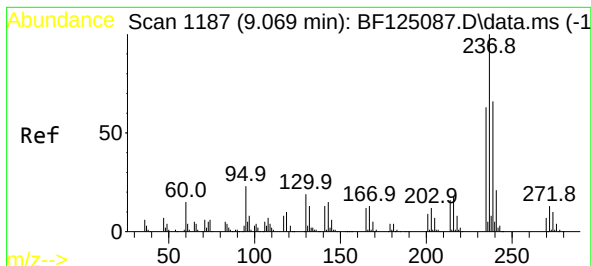
Tgt Ion:164 Resp: 437565
Ion Ratio Lower Upper
164 100
162 101.6 81.3 121.9
160 45.0 38.0 57.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.064 ng
RT: 9.075 min Scan# 1188
Delta R.T. -0.000 min
Lab File: BF125254.D
Acq: 27 Aug 2021 15:19

Tgt Ion:216 Resp: 587049
Ion Ratio Lower Upper
216 100
214 79.9 64.9 97.3
179 20.5 17.4 26.2
108 19.1 16.5 24.7

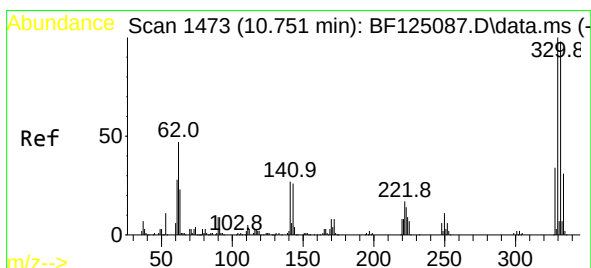
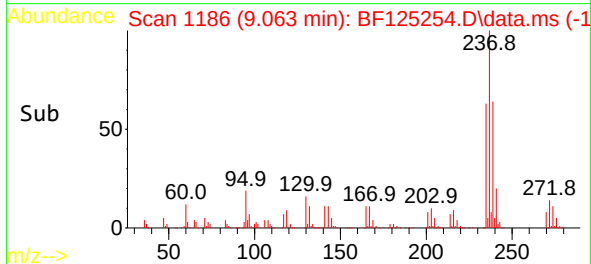
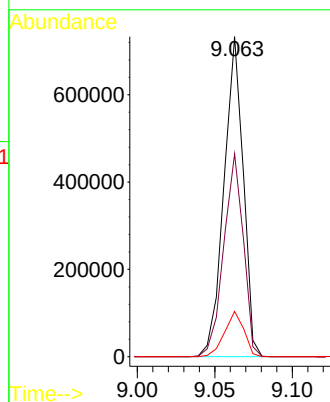
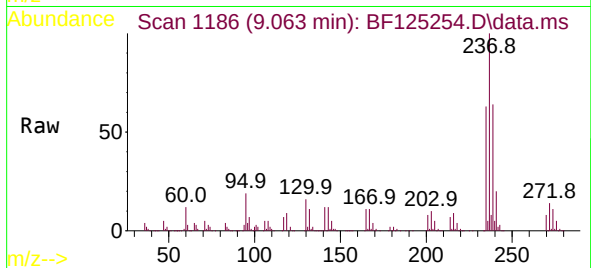




#41
Hexachlorocyclopentadiene
Concen: 84.425 ng
RT: 9.063 min Scan# 1186
Delta R.T. -0.000 min
Lab File: BF125254.D
Acq: 27 Aug 2021 15:19

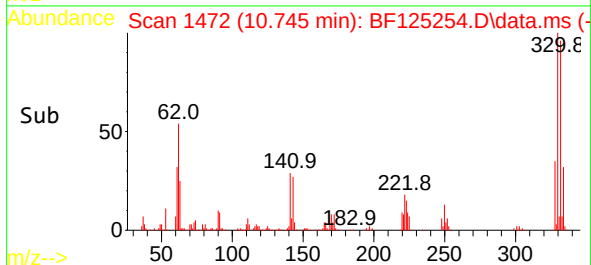
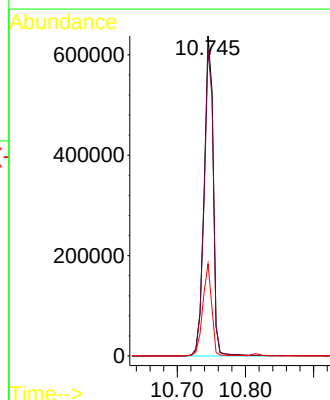
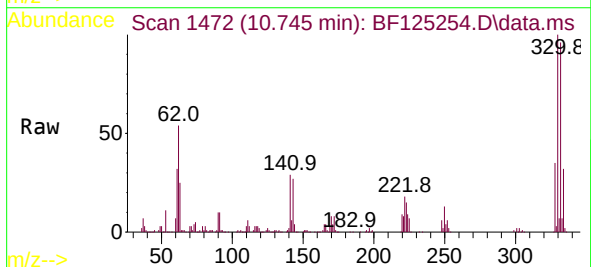
Instrument :
BNA_F
ClientSampleId :
TPR-14-COMPMS

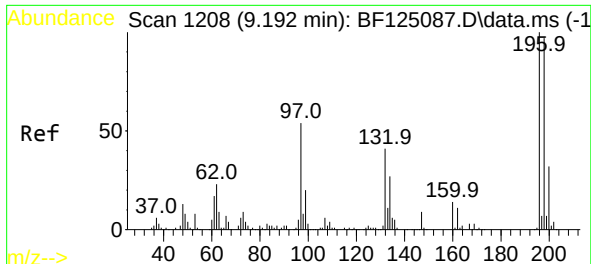
Tgt Ion:237 Resp: 634107
Ion Ratio Lower Upper
237 100
235 63.4 44.7 84.7
272 14.1 0.0 31.6



#42
2,4,6-Tribromophenol
Concen: 135.792 ng
RT: 10.745 min Scan# 1472
Delta R.T. 0.006 min
Lab File: BF125254.D
Acq: 27 Aug 2021 15:19

Tgt Ion:330 Resp: 593120
Ion Ratio Lower Upper
330 100
332 96.4 76.2 114.4
141 28.2 44.6 66.8#

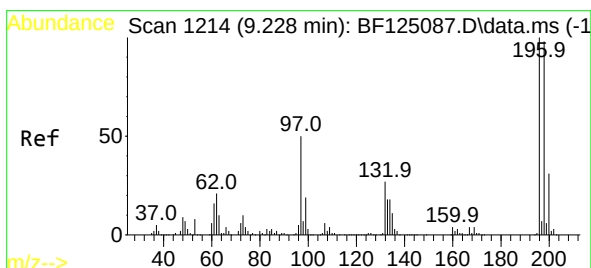
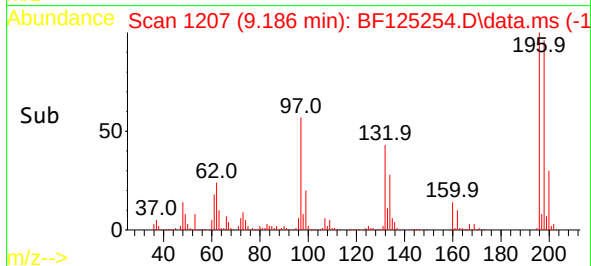
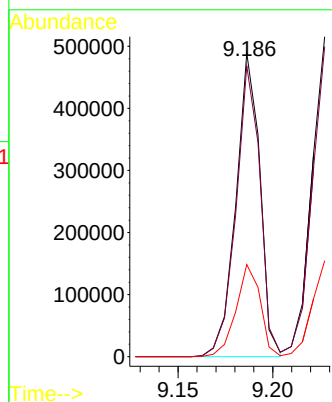
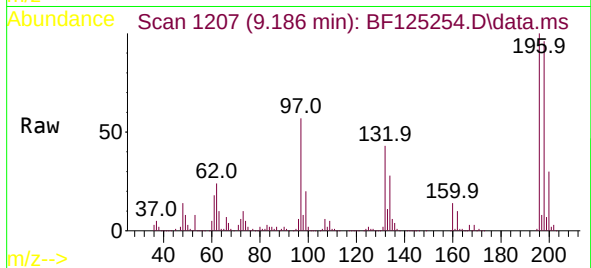




#43
2,4,6-Trichlorophenol
Concen: 42.764 ng
RT: 9.186 min Scan# 1207
Delta R.T. -0.000 min
Lab File: BF125254.D
Acq: 27 Aug 2021 15:19

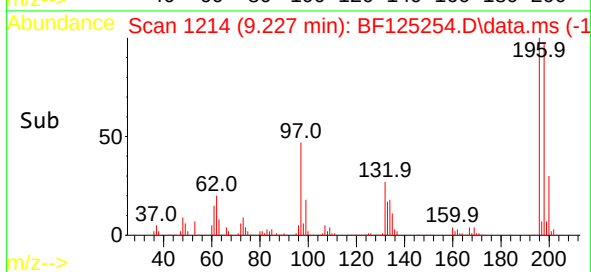
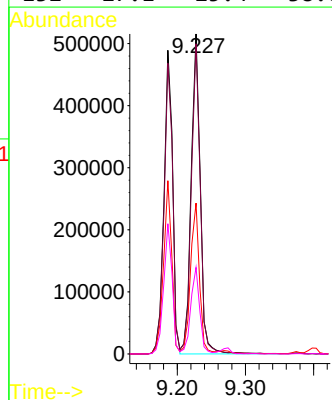
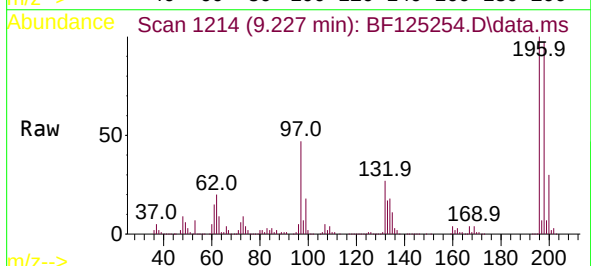
Instrument :
BNA_F
ClientSampleId :
TPR-14-COMPMS

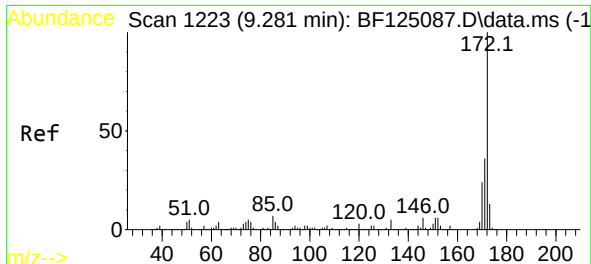
Tgt Ion:196 Resp: 430469
Ion Ratio Lower Upper
196 100
198 95.7 74.9 112.3
200 30.4 27.0 40.4



#44
2,4,5-Trichlorophenol
Concen: 44.809 ng
RT: 9.227 min Scan# 1214
Delta R.T. 0.006 min
Lab File: BF125254.D
Acq: 27 Aug 2021 15:19

Tgt Ion:196 Resp: 474539
Ion Ratio Lower Upper
196 100
198 97.0 80.2 120.2
97 47.2 44.0 66.0
132 27.1 25.4 38.0

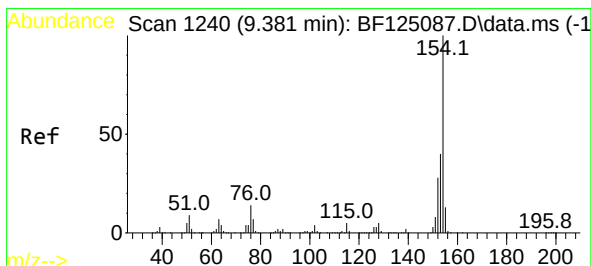
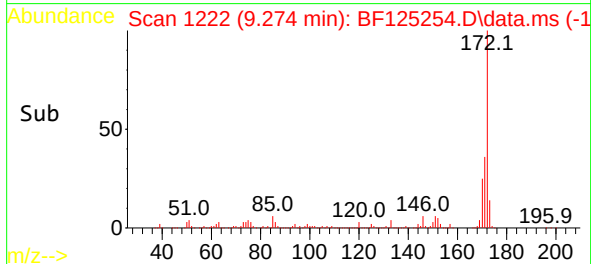
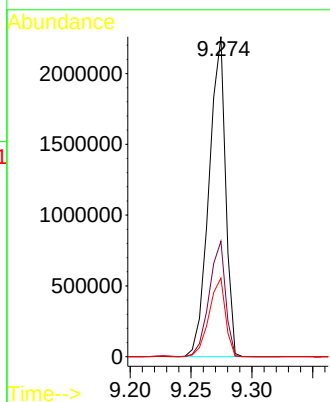
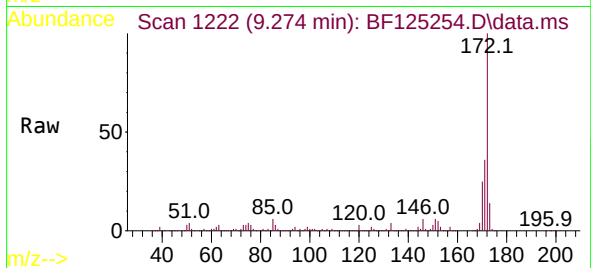




#45
2-Fluorobiphenyl
Concen: 68.376 ng
RT: 9.274 min Scan# 1222
Delta R.T. -0.000 min
Lab File: BF125254.D
Acq: 27 Aug 2021 15:19

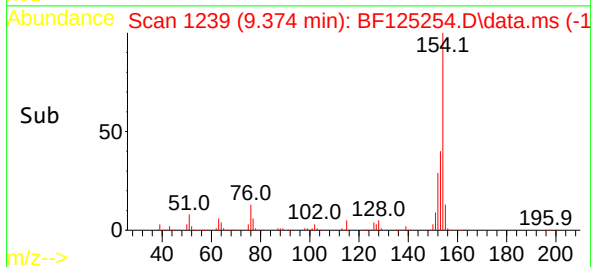
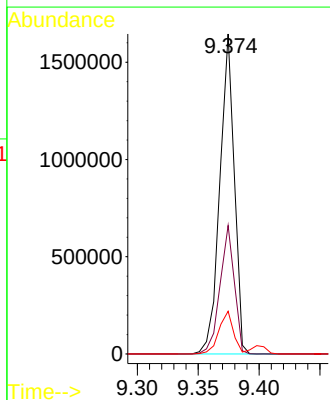
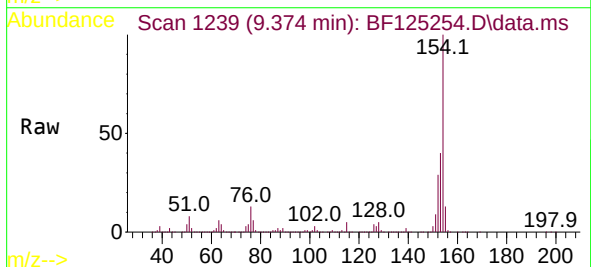
Instrument :
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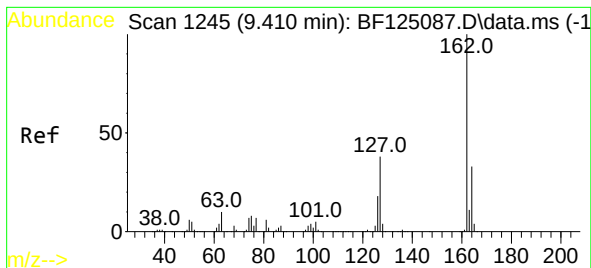
Tgt Ion:172 Resp: 2146672
Ion Ratio Lower Upper
172 100
171 36.1 26.5 39.7
170 24.5 18.8 28.2



#46
1,1'-Biphenyl
Concen: 38.632 ng
RT: 9.374 min Scan# 1239
Delta R.T. -0.000 min
Lab File: BF125254.D
Acq: 27 Aug 2021 15:19

Tgt Ion:154 Resp: 1362831
Ion Ratio Lower Upper
154 100
153 40.1 20.0 60.0
76 13.4 0.0 30.3

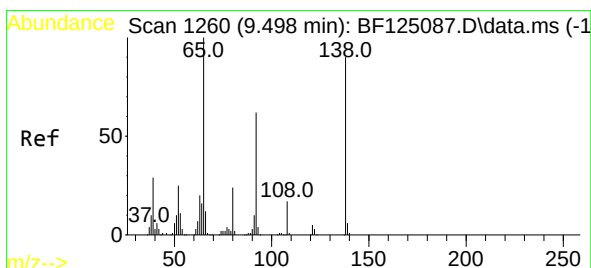
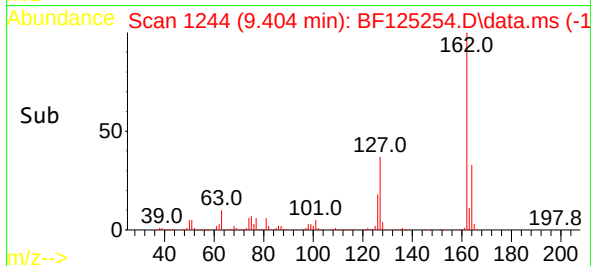
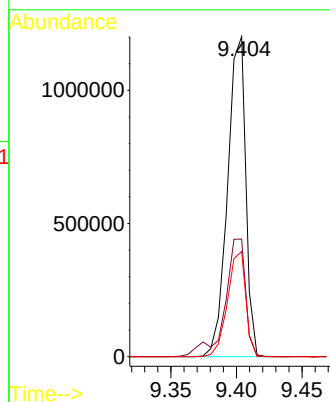
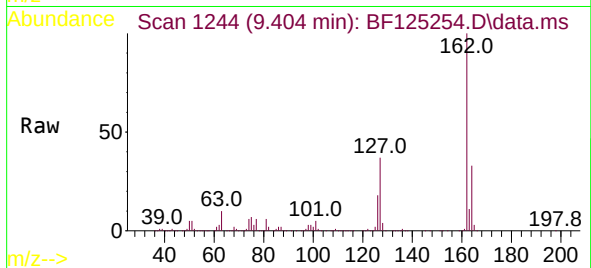




#47
2-Chloronaphthalene
Concen: 40.391 ng
RT: 9.404 min Scan# 1244
Delta R.T. 0.006 min
Lab File: BF125254.D
Acq: 27 Aug 2021 15:19

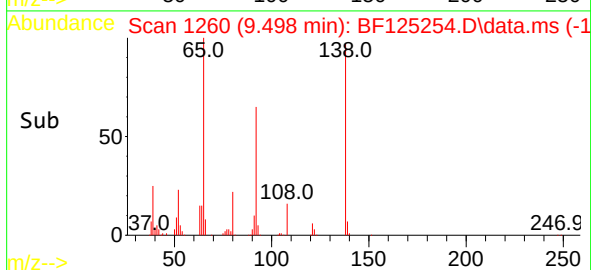
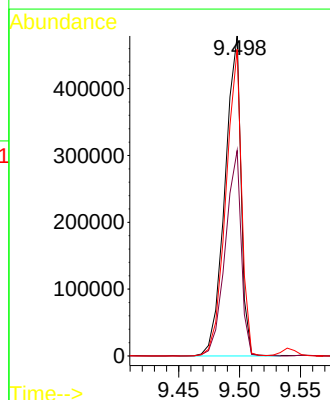
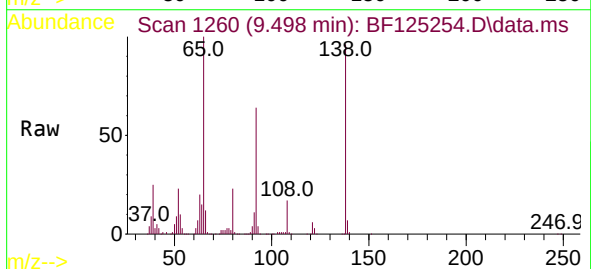
Instrument :
BNA_F
ClientSampleId :
TPR-14-COMPMS

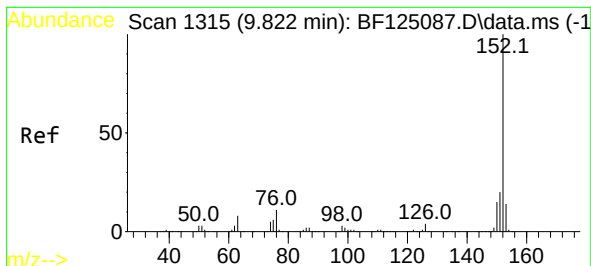
Tgt Ion:162 Resp: 1157887
Ion Ratio Lower Upper
162 100
127 36.8 33.0 49.4
164 32.9 25.8 38.8



#48
2-Nitroaniline
Concen: 49.554 ng
RT: 9.498 min Scan# 1260
Delta R.T. 0.006 min
Lab File: BF125254.D
Acq: 27 Aug 2021 15:19

Tgt Ion: 65 Resp: 440349
Ion Ratio Lower Upper
65 100
92 64.2 55.5 83.3
138 95.9 93.5 140.3





#49

Acenaphthylene

Concen: 42.134 ng

RT: 9.816 min Scan# 1314

Delta R.T. -0.000 min

Lab File: BF125254.D

Acq: 27 Aug 2021 15:19

Tgt Ion:152 Resp: 1760089

Ion Ratio Lower Upper

152 100

151 20.8 15.7 23.5

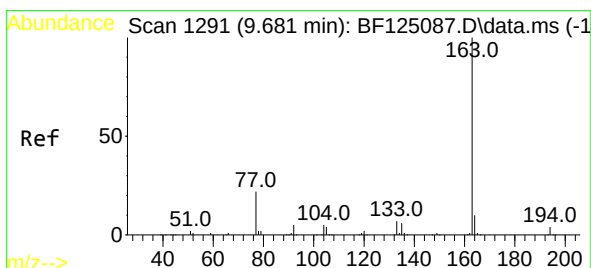
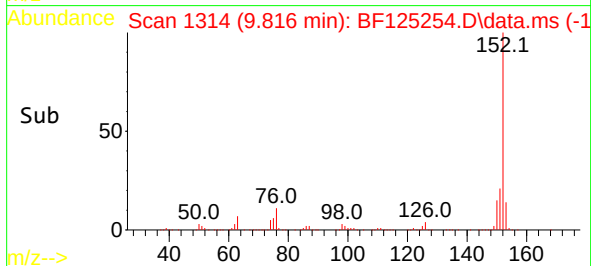
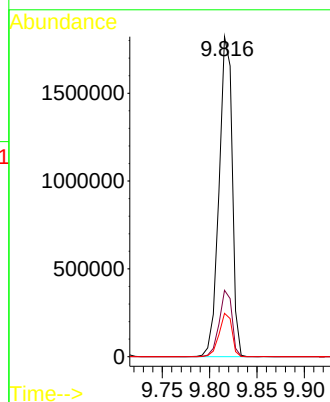
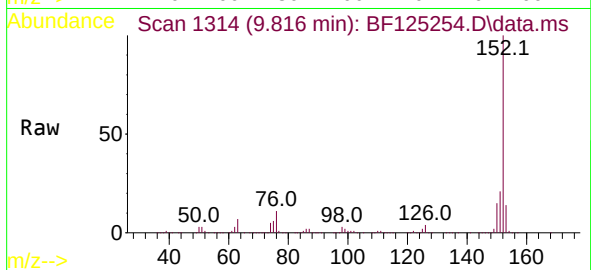
153 13.5 9.8 14.8

Instrument :

BNA_F

ClientSampleId :

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#50

Dimethylphthalate

Concen: 45.149 ng

RT: 9.674 min Scan# 1290

Delta R.T. 0.006 min

Lab File: BF125254.D

Acq: 27 Aug 2021 15:19

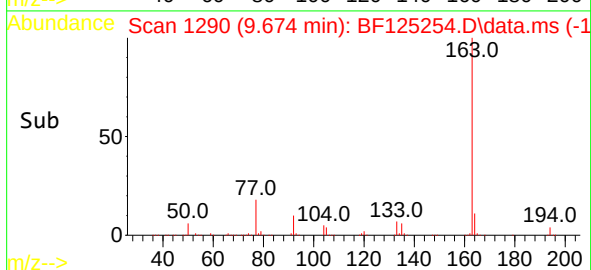
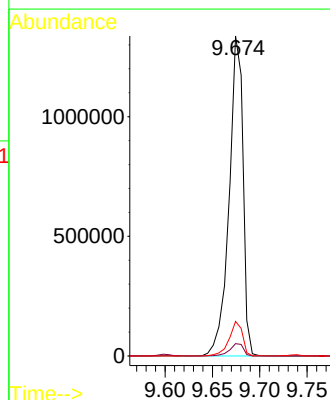
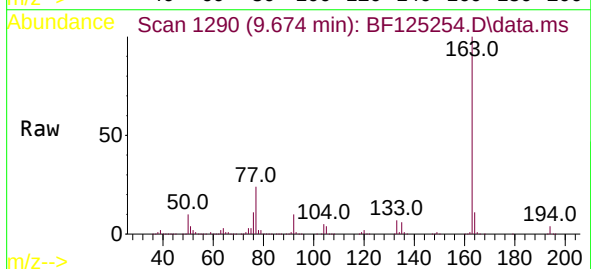
Tgt Ion:163 Resp: 1369039

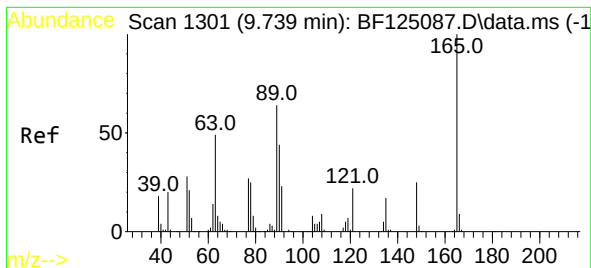
Ion Ratio Lower Upper

163 100

194 3.9 2.6 3.8#

164 10.8 7.4 11.0

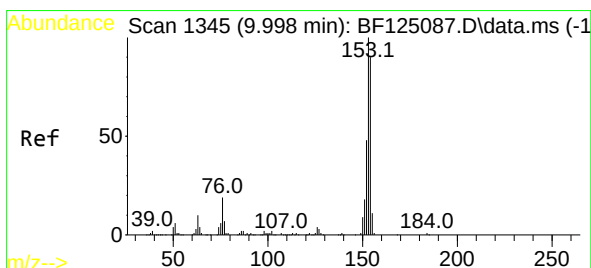
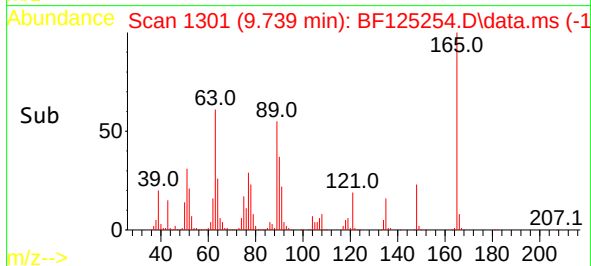
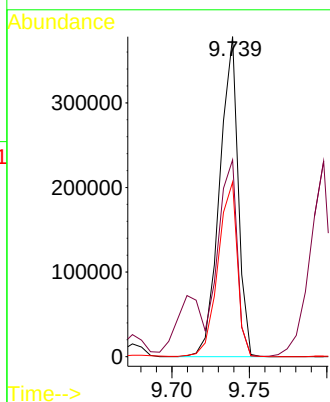
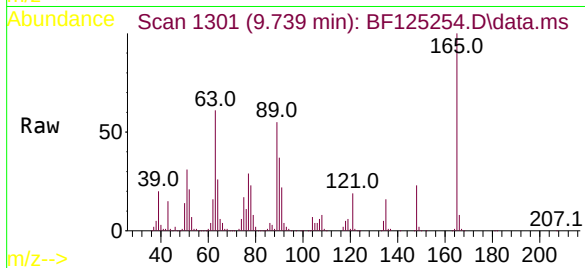




#51
2,6-Dinitrotoluene
Concen: 47.963 ng
RT: 9.739 min Scan# 1301
Delta R.T. 0.006 min
Lab File: BF125254.D
Acq: 27 Aug 2021 15:19

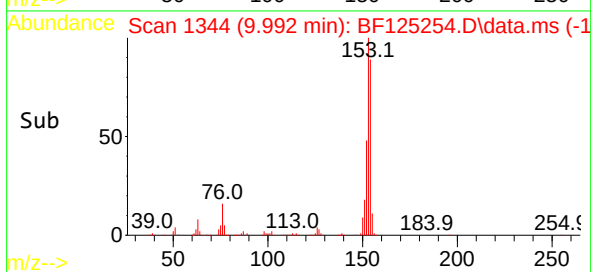
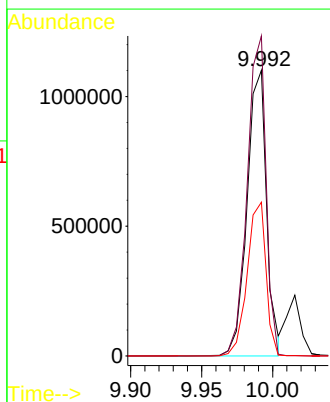
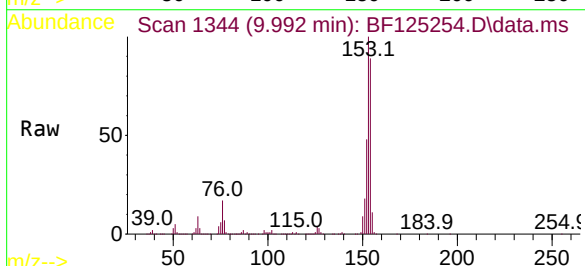
Instrument :
BNA_F
ClientSampleId :
TPR-14-COMPMS

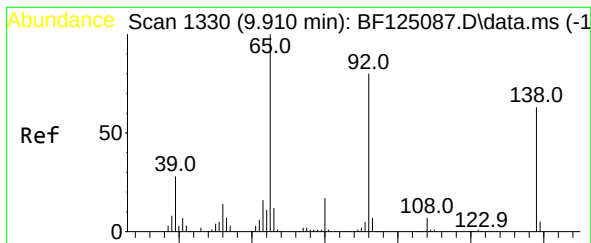
Tgt Ion:165 Resp: 315363
Ion Ratio Lower Upper
165 100
63 61.5 42.6 63.8
89 54.5 40.6 60.8



#52
Acenaphthene
Concen: 40.704 ng
RT: 9.992 min Scan# 1344
Delta R.T. 0.006 min
Lab File: BF125254.D
Acq: 27 Aug 2021 15:19

Tgt Ion:154 Resp: 1054081
Ion Ratio Lower Upper
154 100
153 112.0 89.4 134.2
152 53.8 40.5 60.7

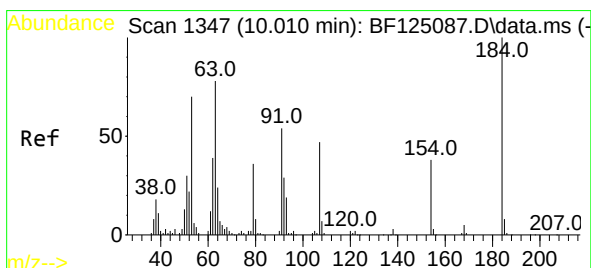
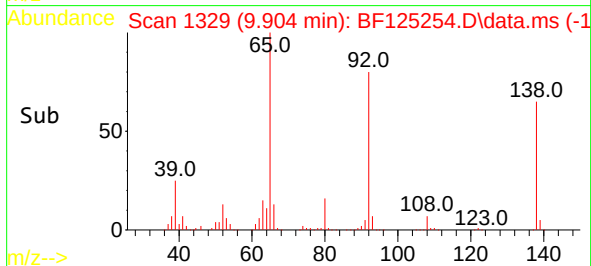
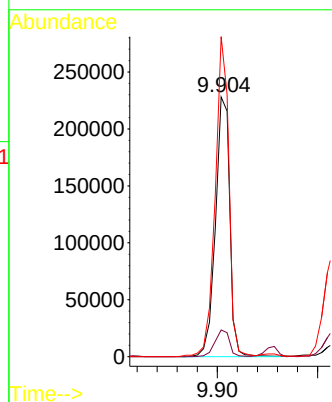
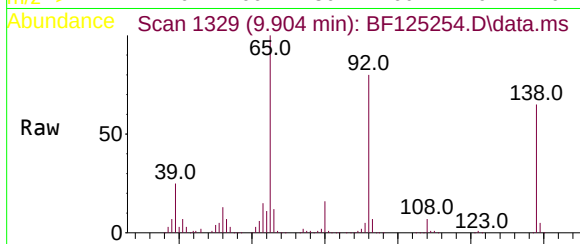




#53
3-Nitroaniline
Concen: 31.810 ng
RT: 9.904 min Scan# 1329
Delta R.T. -0.000 min
Lab File: BF125254.D
Acq: 27 Aug 2021 15:19

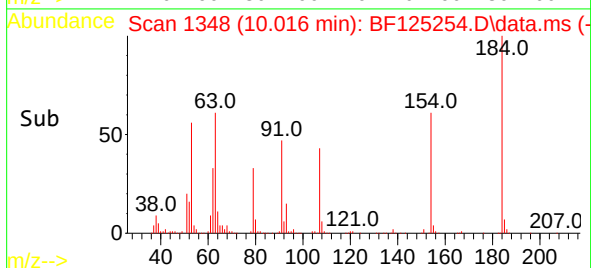
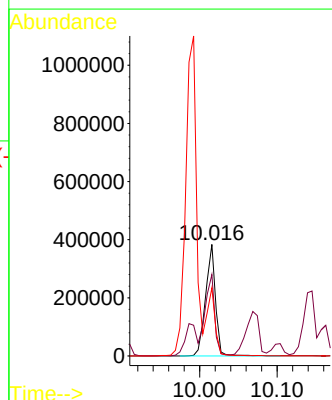
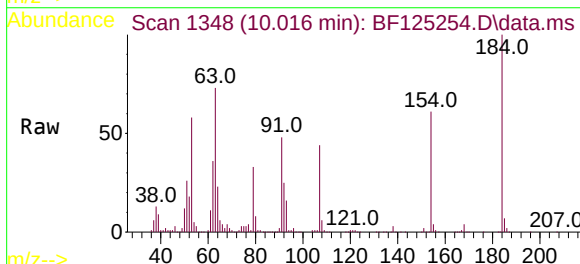
Instrument :
BNA_F
ClientSampleId :
TPR-14-COMPMS

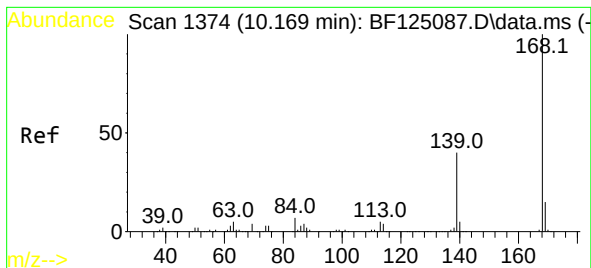
Tgt Ion:138 Resp: 225552
Ion Ratio Lower Upper
138 100
108 10.3 9.3 13.9
92 123.2 76.5 114.7#



#54
2,4-Dinitrophenol
Concen: 131.792 ng
RT: 10.016 min Scan# 1348
Delta R.T. 0.012 min
Lab File: BF125254.D
Acq: 27 Aug 2021 15:19

Tgt Ion:184 Resp: 342287
Ion Ratio Lower Upper
184 100
63 73.1 59.3 88.9
154 61.1 68.6 102.8#

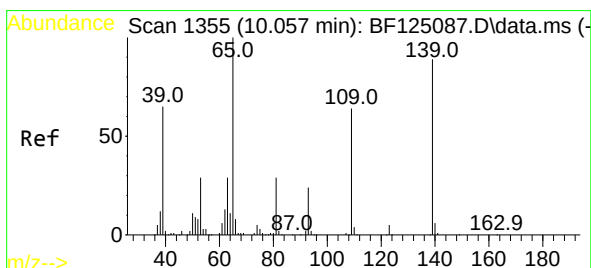
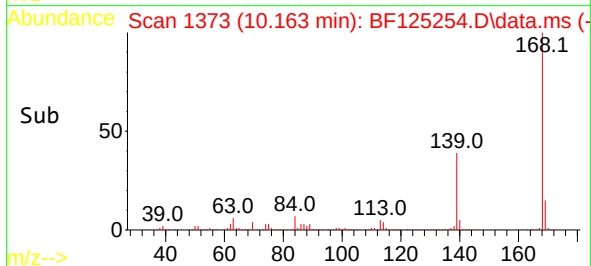
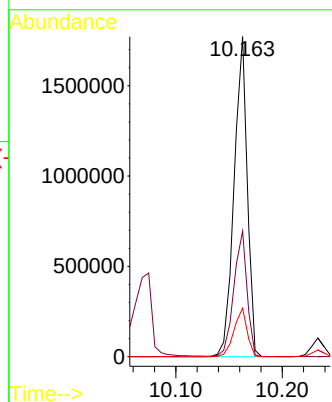
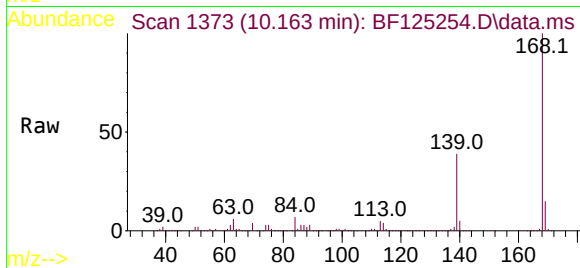




#55
Dibenzofuran
Concen: 40.889 ng
RT: 10.163 min Scan# 1373
Delta R.T. 0.006 min
Lab File: BF125254.D
Acq: 27 Aug 2021 15:19

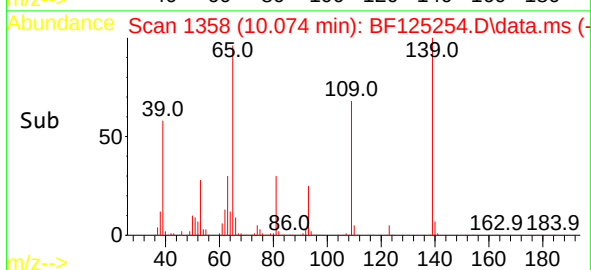
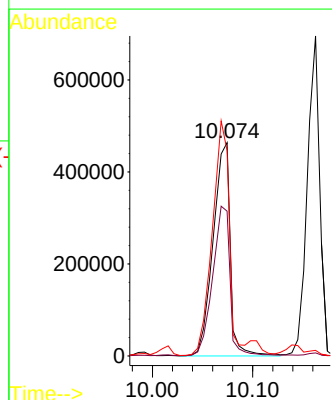
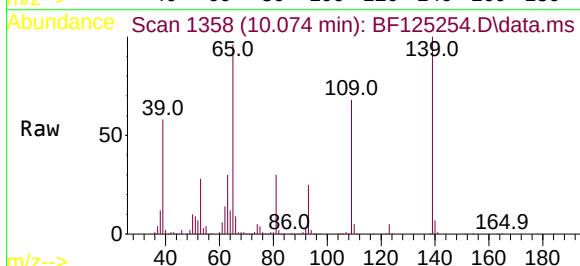
Instrument :
BNA_F
ClientSampleId :
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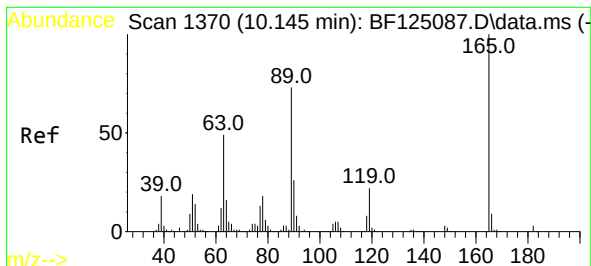
Tgt Ion:168 Resp: 1523896
Ion Ratio Lower Upper
168 100
139 39.3 32.7 49.1
169 15.1 11.2 16.8



#56
4-Nitrophenol
Concen: 98.429 ng
RT: 10.074 min Scan# 1358
Delta R.T. 0.023 min
Lab File: BF125254.D
Acq: 27 Aug 2021 15:19

Tgt Ion:139 Resp: 552680
Ion Ratio Lower Upper
139 100
109 67.9 60.4 100.4
65 96.2 58.4 98.4

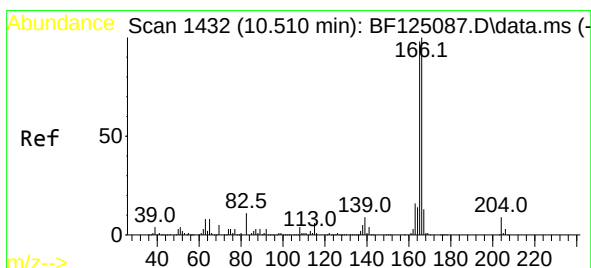
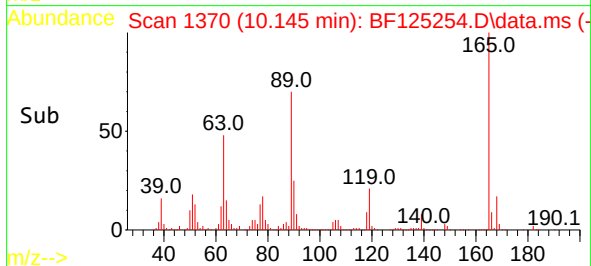
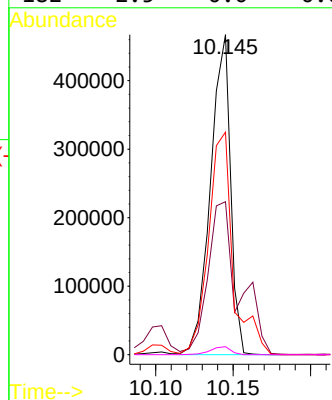
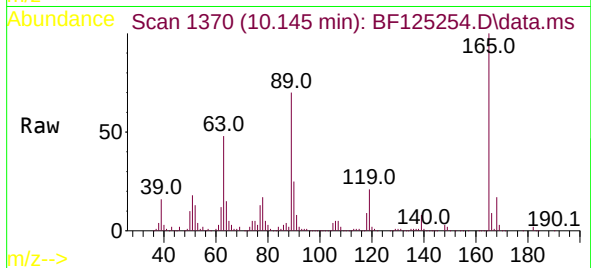




#57
2,4-Dinitrotoluene
Concen: 52.796 ng
RT: 10.145 min Scan# 1370
Delta R.T. 0.012 min
Lab File: BF125254.D
Acq: 27 Aug 2021 15:19

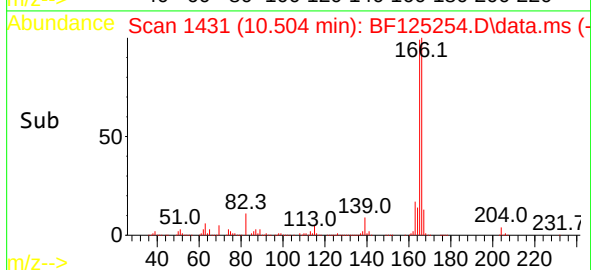
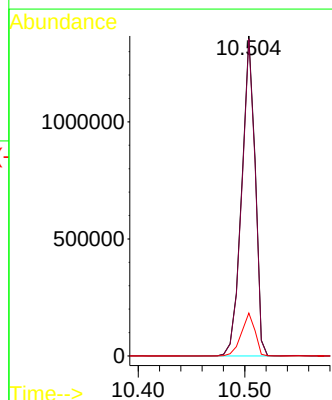
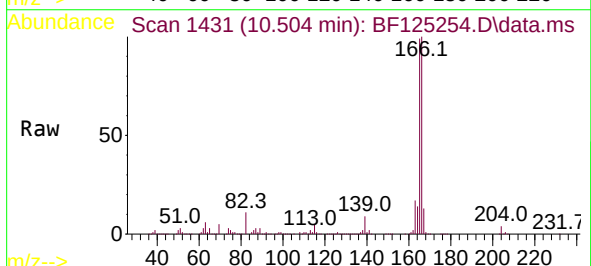
Instrument :
BNA_F
ClientSampleId :
TPR-14-COMPMS

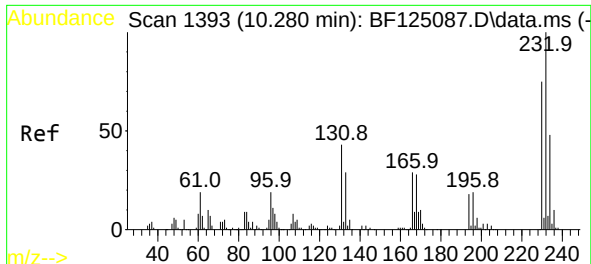
Tgt Ion:165 Resp: 420142
Ion Ratio Lower Upper
165 100
63 47.8 40.9 61.3
89 69.5 59.7 89.5
182 2.5 0.0 0.0#



#58
Fluorene
Concen: 43.582 ng
RT: 10.504 min Scan# 1431
Delta R.T. -0.000 min
Lab File: BF125254.D
Acq: 27 Aug 2021 15:19

Tgt Ion:166 Resp: 1200849
Ion Ratio Lower Upper
166 100
165 99.1 78.1 117.1
167 13.4 11.1 16.7

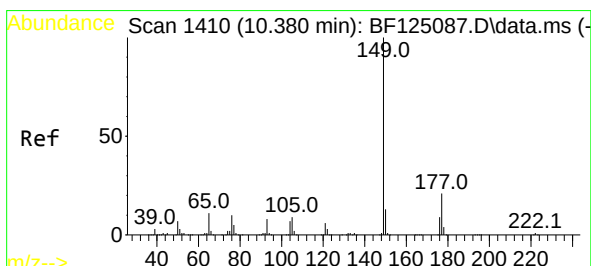
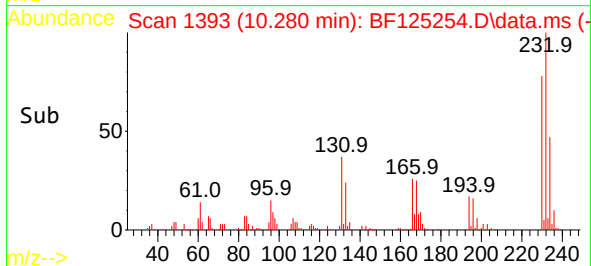
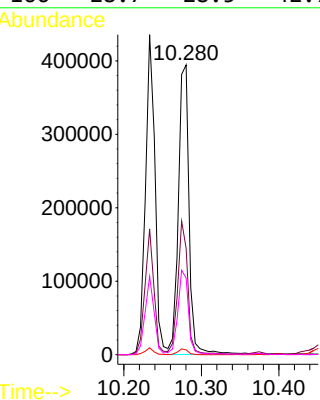
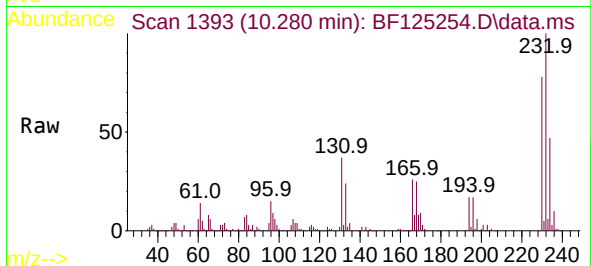




#59
2,3,4,6-Tetrachlorophenol
Concen: 48.001 ng
RT: 10.280 min Scan# 1393
Delta R.T. 0.006 min
Lab File: BF125254.D
Acq: 27 Aug 2021 15:19

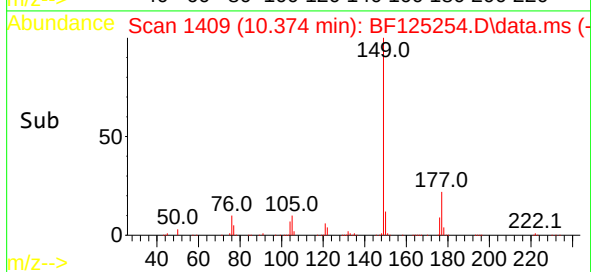
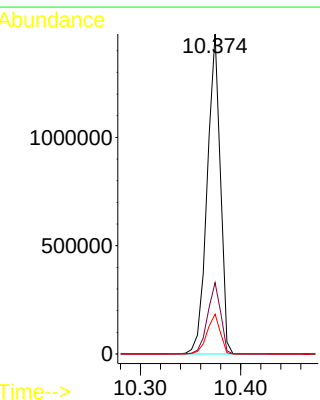
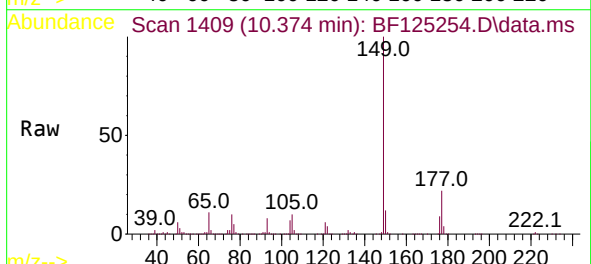
Instrument :
BNA_F
ClientSampleId :
TPR-14-COMPMS

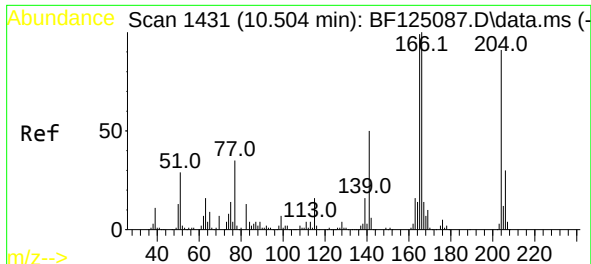
Tgt Ion:232 Resp: 377244
Ion Ratio Lower Upper
232 100
131 42.4 45.4 68.0#
130 1.9 0.0 0.0#
166 28.7 28.5 42.7



#60
Diethylphthalate
Concen: 45.281 ng
RT: 10.374 min Scan# 1409
Delta R.T. 0.006 min
Lab File: BF125254.D
Acq: 27 Aug 2021 15:19

Tgt Ion:149 Resp: 1338583
Ion Ratio Lower Upper
149 100
177 22.3 16.5 24.7
150 12.4 10.1 15.1

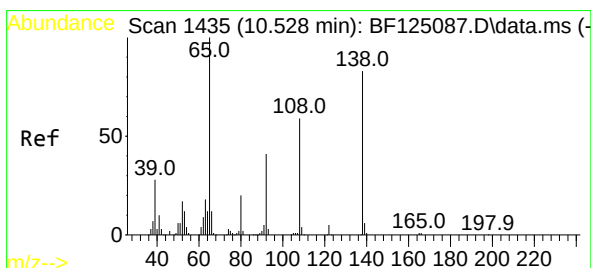
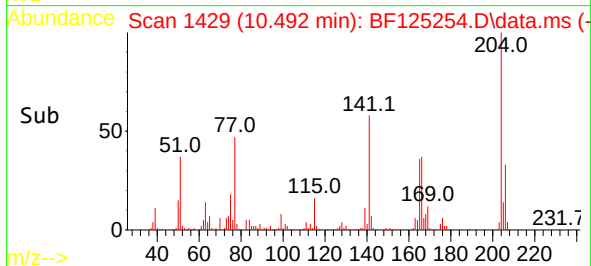
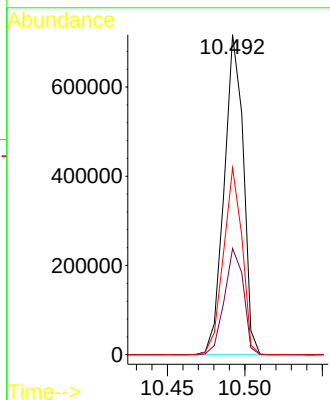
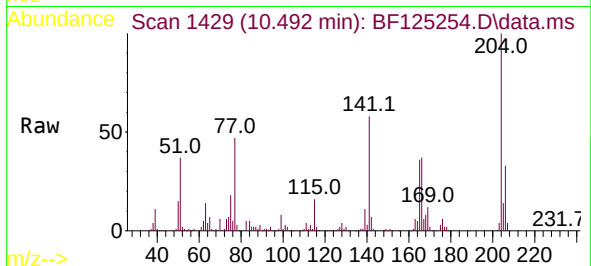




#61
4-Chlorophenyl-phenylether
Concen: 44.178 ng
RT: 10.492 min Scan# 1429
Delta R.T. -0.000 min
Lab File: BF125254.D
Acq: 27 Aug 2021 15:19

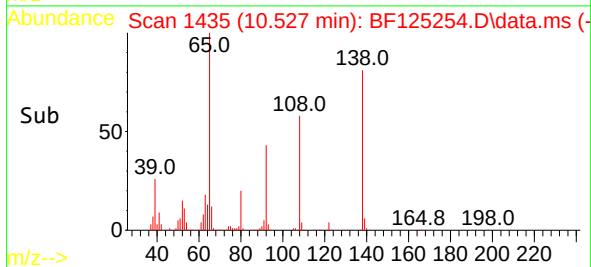
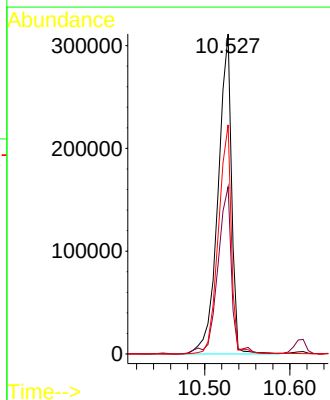
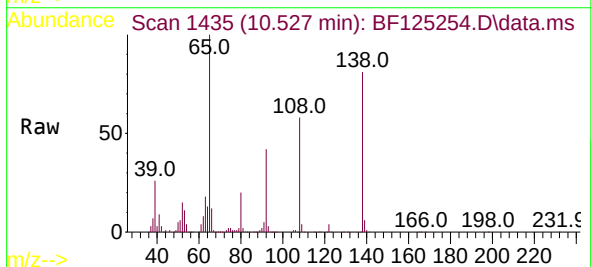
Instrument :
BNA_F
ClientSampleId :
TPR-14-COMPMS

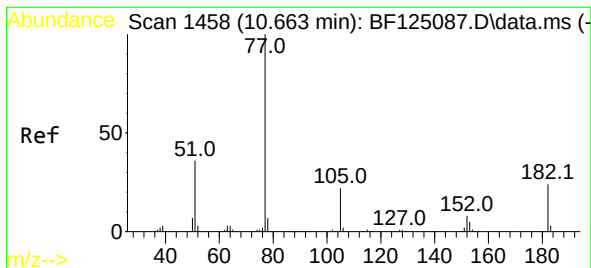
Tgt Ion:204 Resp: 615454
Ion Ratio Lower Upper
204 100
206 33.2 27.6 41.4
141 58.4 58.6 88.0#



#62
4-Nitroaniline
Concen: 53.833 ng
RT: 10.527 min Scan# 1435
Delta R.T. 0.018 min
Lab File: BF125254.D
Acq: 27 Aug 2021 15:19

Tgt Ion:138 Resp: 343244
Ion Ratio Lower Upper
138 100
92 52.2 29.6 69.6
108 71.6 78.1 118.1#

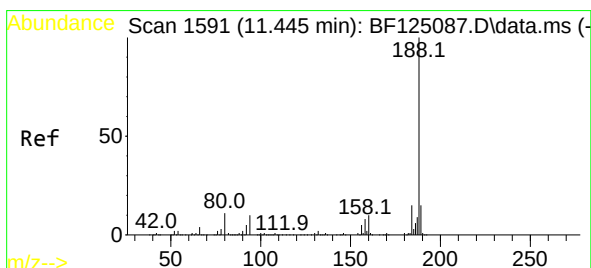
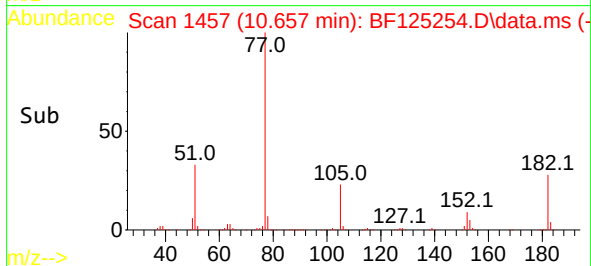
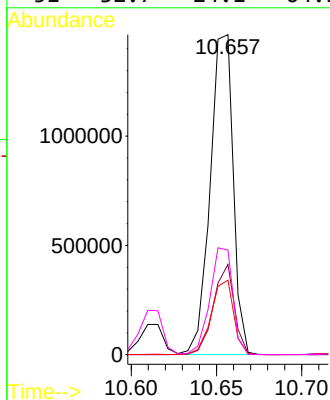
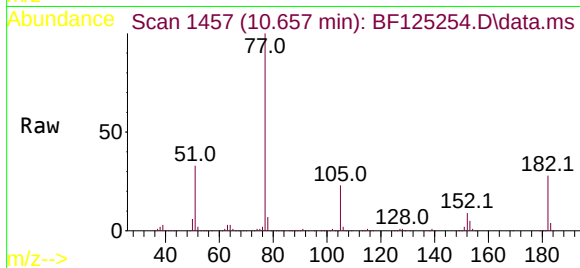




#63
Azobenzene
Concen: 41.577 ng
RT: 10.657 min Scan# 1457
Delta R.T. 0.006 min
Lab File: BF125254.D
Acq: 27 Aug 2021 15:19

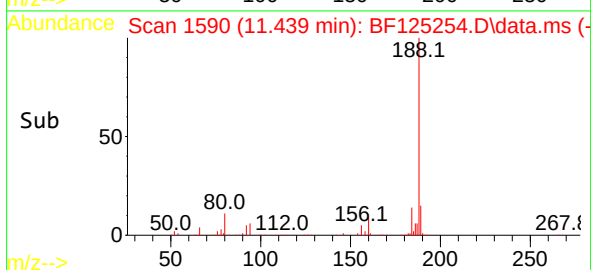
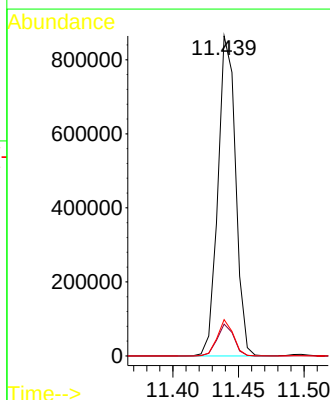
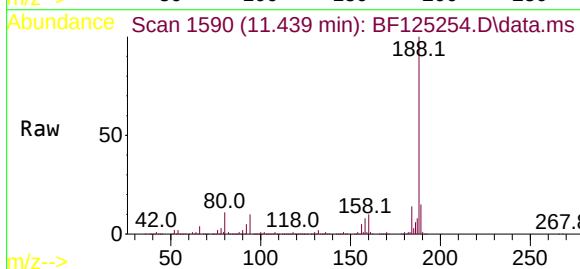
Instrument :
BNA_F
ClientSampleId :
TPR-14-COMPMS

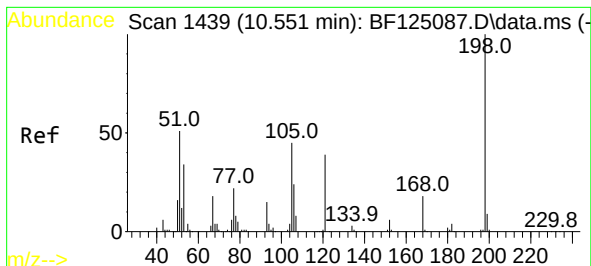
Tgt Ion: 77 Resp: 1378595
Ion Ratio Lower Upper
77 100
182 28.2 6.3 46.3
105 23.3 2.9 42.9
51 32.7 24.1 64.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.439 min Scan# 1590
Delta R.T. -0.000 min
Lab File: BF125254.D
Acq: 27 Aug 2021 15:19

Tgt Ion:188 Resp: 808585
Ion Ratio Lower Upper
188 100
94 9.9 6.7 10.1
80 11.3 7.5 11.3#

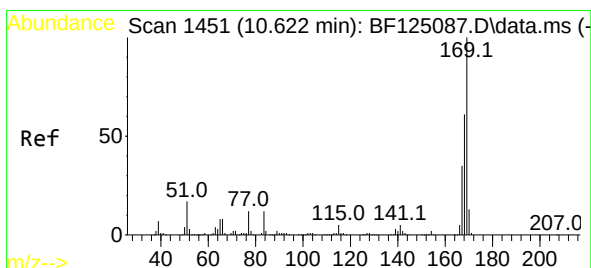
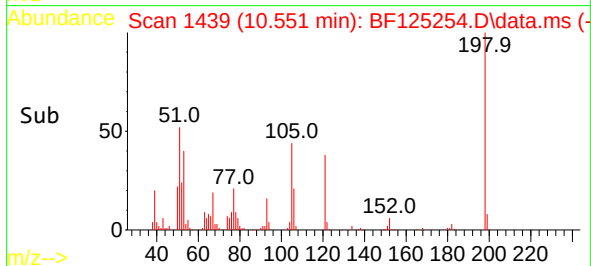
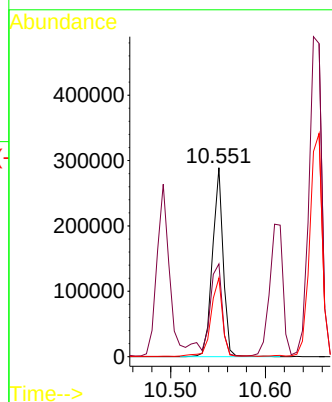
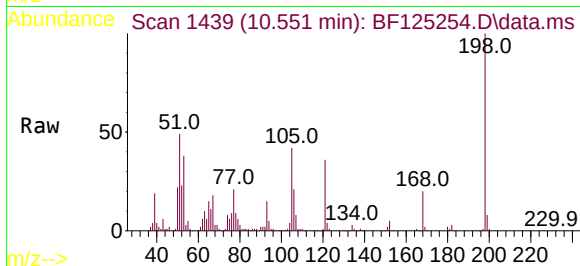




#65
4,6-Dinitro-2-methylphenol
Concen: 52.958 ng
RT: 10.551 min Scan# 1439
Delta R.T. 0.012 min
Lab File: BF125254.D
Acq: 27 Aug 2021 15:19

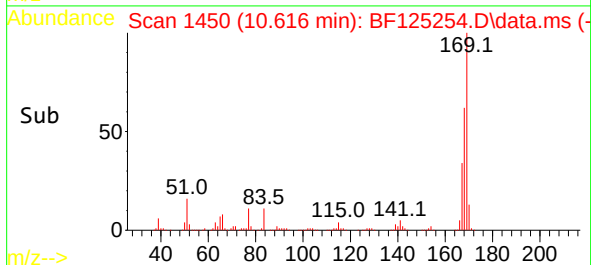
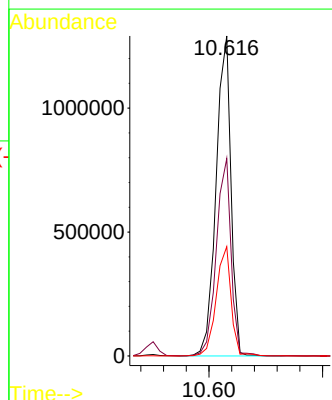
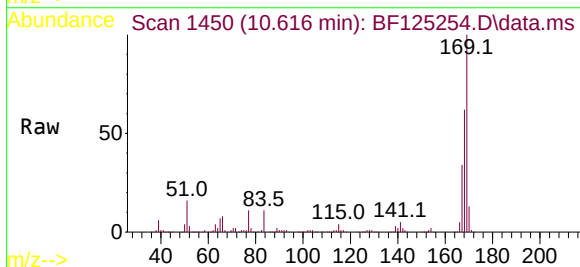
Instrument :
BNA_F
ClientSampleId :
TPR-14-COMPMS

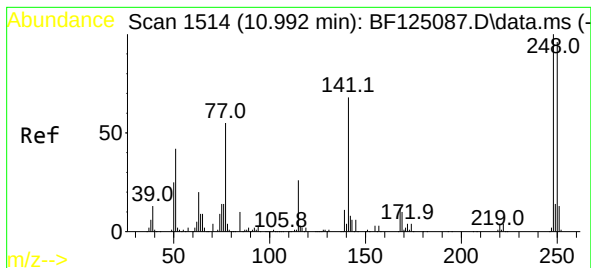
Tgt Ion:198 Resp: 226635
Ion Ratio Lower Upper
198 100
51 49.1 45.3 85.3
105 41.7 30.6 70.6



#66
n-Nitrosodiphenylamine
Concen: 40.500 ng
RT: 10.616 min Scan# 1450
Delta R.T. 0.006 min
Lab File: BF125254.D
Acq: 27 Aug 2021 15:19

Tgt Ion:169 Resp: 1172585
Ion Ratio Lower Upper
169 100
168 61.7 50.8 76.2
167 34.1 28.8 43.2

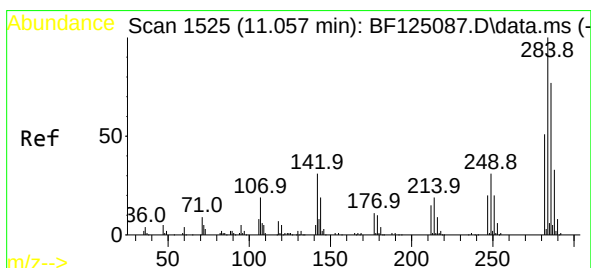
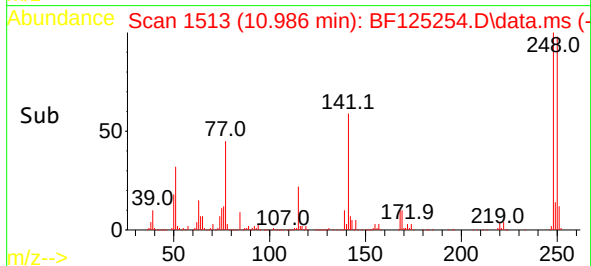
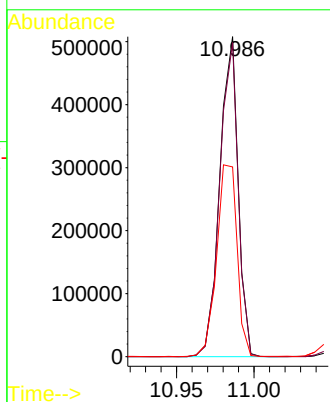
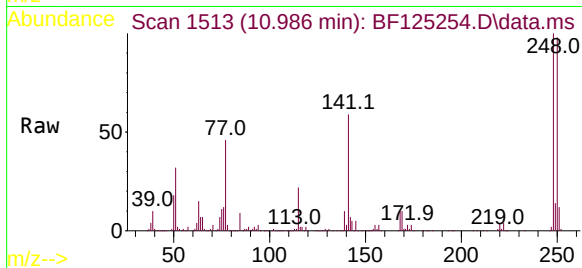




#67
4-Bromophenyl-phenylether
Concen: 43.090 ng
RT: 10.986 min Scan# 1513
Delta R.T. 0.006 min
Lab File: BF125254.D
Acq: 27 Aug 2021 15:19

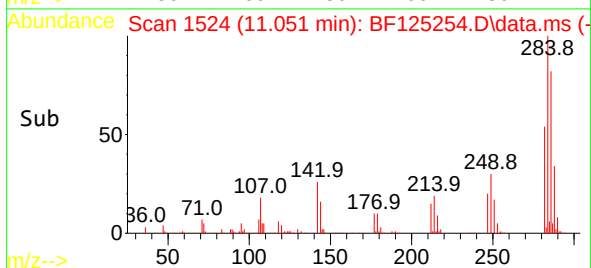
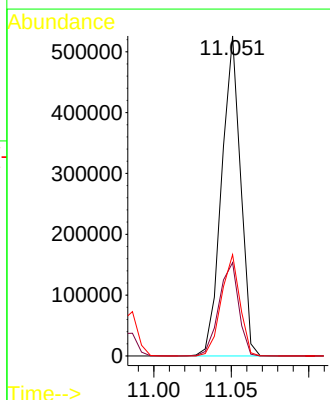
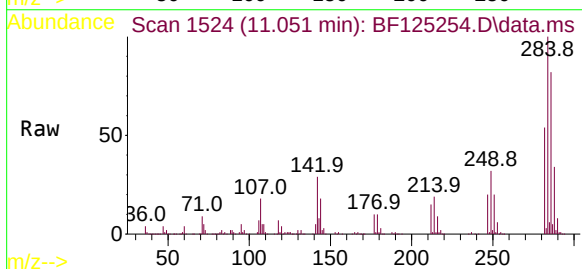
Instrument :
BNA_F
ClientSampleId :
TPR-14-COMPMS

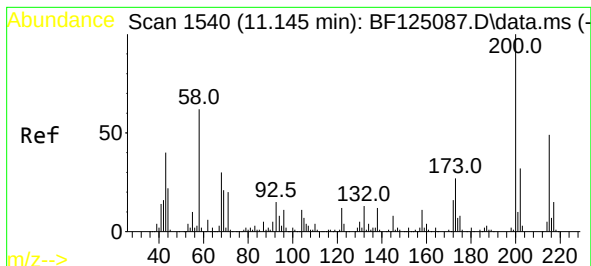
Tgt Ion:248 Resp: 418392
Ion Ratio Lower Upper
248 100
250 98.1 74.2 111.4
141 59.3 60.4 90.6#



#68
Hexachlorobenzene
Concen: 44.669 ng
RT: 11.051 min Scan# 1524
Delta R.T. -0.000 min
Lab File: BF125254.D
Acq: 27 Aug 2021 15:19

Tgt Ion:284 Resp: 446182
Ion Ratio Lower Upper
284 100
142 29.2 36.4 54.6#
249 31.7 25.6 38.4





#69

Atrazine

Concen: 48.084 ng

RT: 11.139 min Scan# 1539

Delta R.T. 0.006 min

Lab File: BF125254.D

Acq: 27 Aug 2021 15:19

Tgt Ion:200 Resp: 399485

Ion Ratio Lower Upper

200 100

173 27.4 11.1 51.1

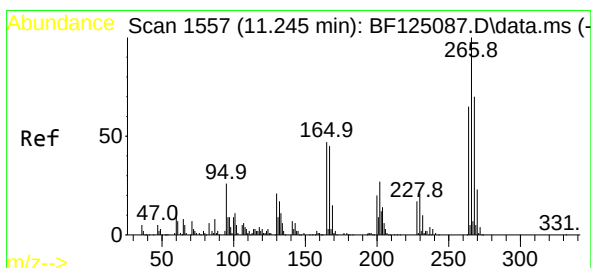
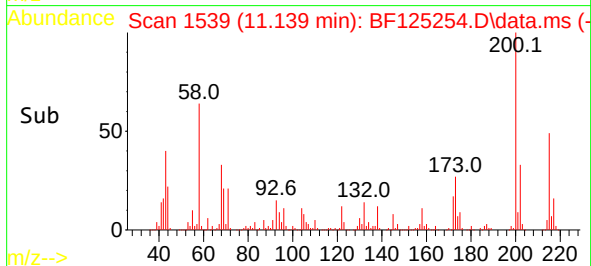
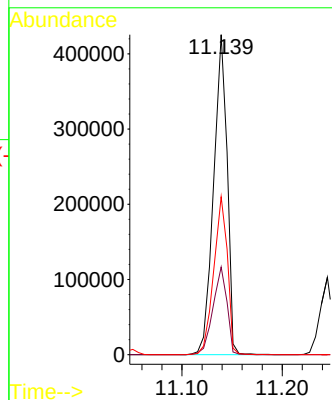
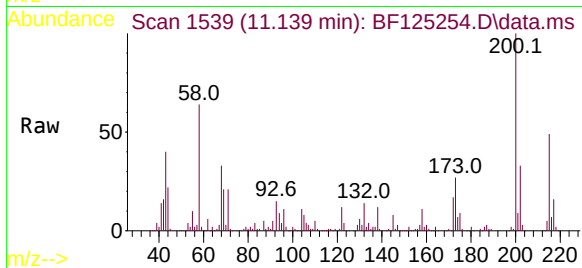
215 49.3 22.7 62.7

Instrument :

BNA_F

ClientSampleId :

TPR-14-COMPMS



#70

Pentachlorophenol

Concen: 85.549 ng

RT: 11.245 min Scan# 1557

Delta R.T. 0.006 min

Lab File: BF125254.D

Acq: 27 Aug 2021 15:19

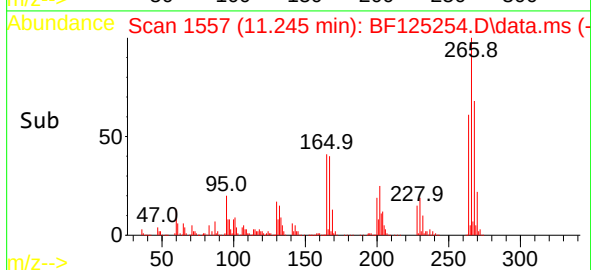
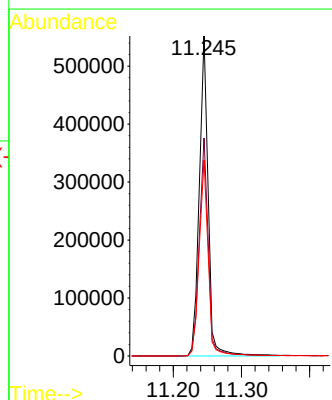
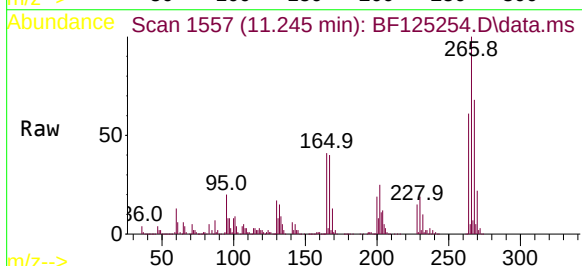
Tgt Ion:266 Resp: 498955

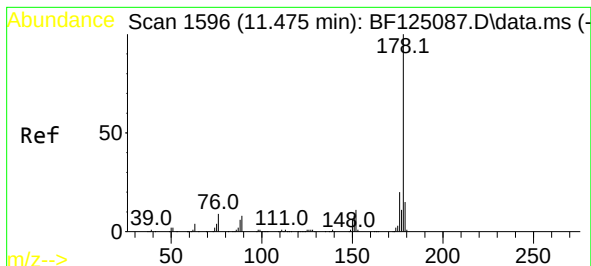
Ion Ratio Lower Upper

266 100

268 68.1 48.9 73.3

264 61.2 55.9 83.9

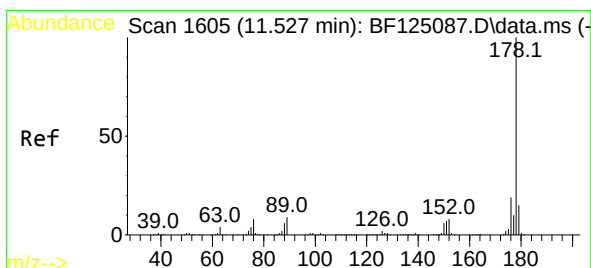
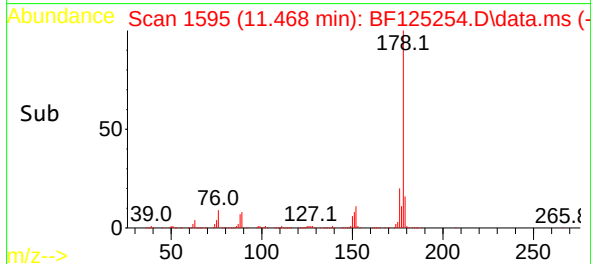
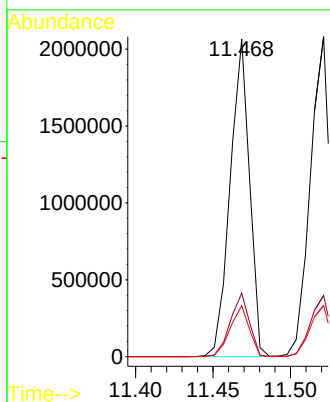
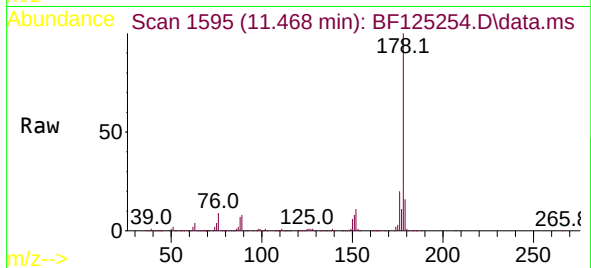




#71
Phenanthrene
Concen: 40.321 ng
RT: 11.468 min Scan# 1595
Delta R.T. 0.006 min
Lab File: BF125254.D
Acq: 27 Aug 2021 15:19

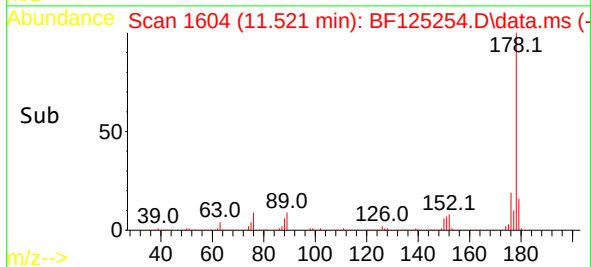
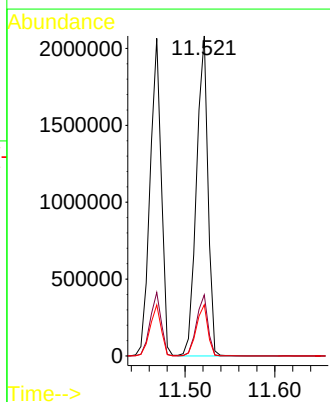
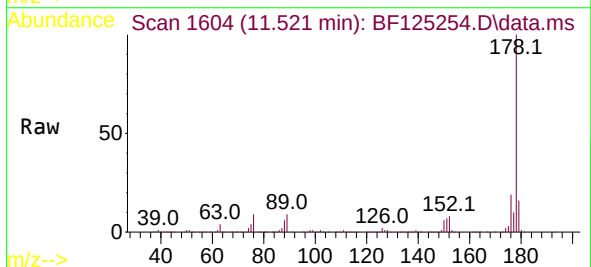
Instrument :
BNA_F
ClientSampleId :
TPR-14-COMPMS

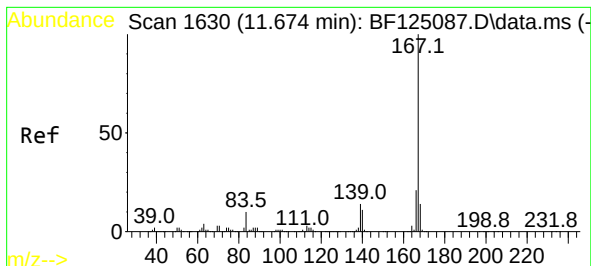
Tgt Ion:178 Resp: 1796430
Ion Ratio Lower Upper
178 100
176 20.0 14.7 22.1
179 16.1 11.5 17.3



#72
Anthracene
Concen: 42.104 ng
RT: 11.521 min Scan# 1604
Delta R.T. 0.006 min
Lab File: BF125254.D
Acq: 27 Aug 2021 15:19

Tgt Ion:178 Resp: 1848964
Ion Ratio Lower Upper
178 100
176 19.1 14.3 21.5
179 16.0 12.2 18.4

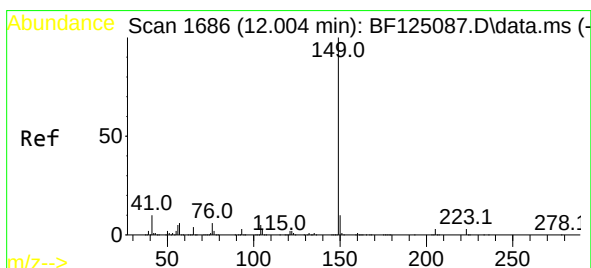
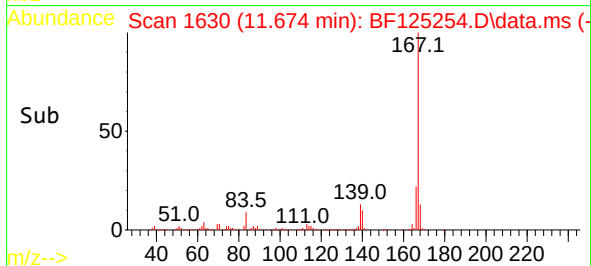
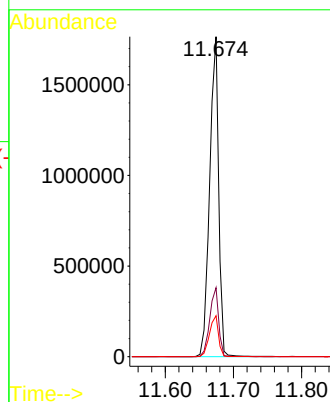
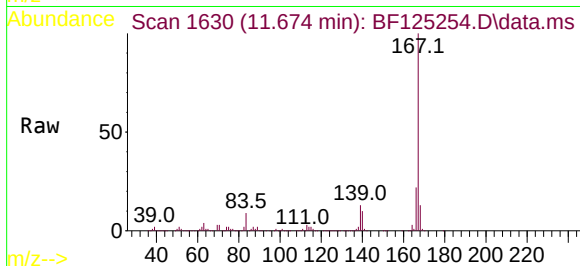




#73
 Carbazole
 Concen: 40.388 ng
 RT: 11.674 min Scan# 1630
 Delta R.T. 0.006 min
 Lab File: BF125254.D
 Acq: 27 Aug 2021 15:19

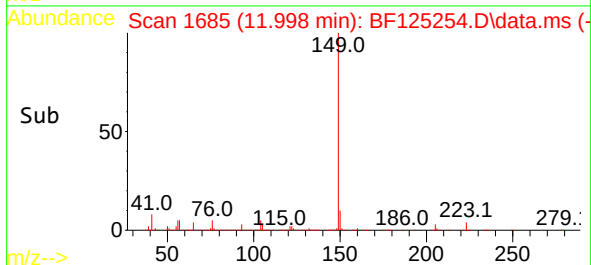
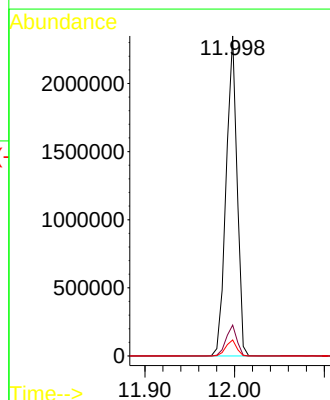
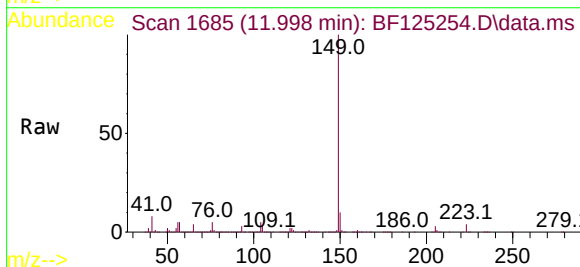
Instrument :
 BNA_F
 ClientSampleId :
 TPR-14-COMPMS

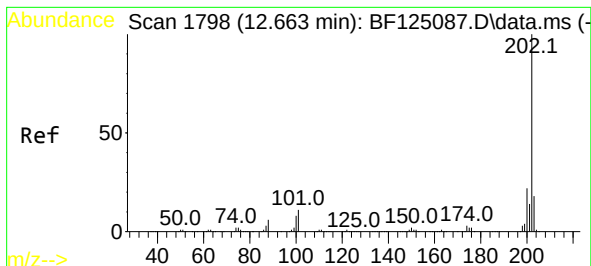
Tgt Ion:167 Resp: 1620788
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.4 26.0
 139 12.8 11.0 16.4



#74
 Di-n-butylphthalate
 Concen: 41.753 ng
 RT: 11.998 min Scan# 1685
 Delta R.T. -0.000 min
 Lab File: BF125254.D
 Acq: 27 Aug 2021 15:19

Tgt Ion:149 Resp: 1988342
 Ion Ratio Lower Upper
 149 100
 150 9.6 7.4 11.2
 104 5.0 4.1 6.1

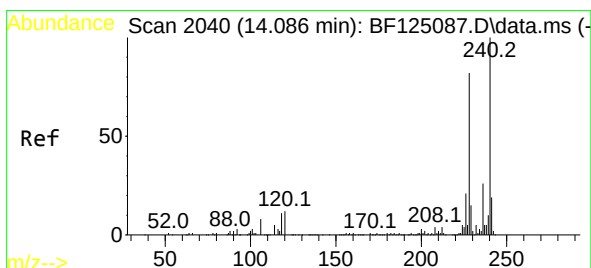
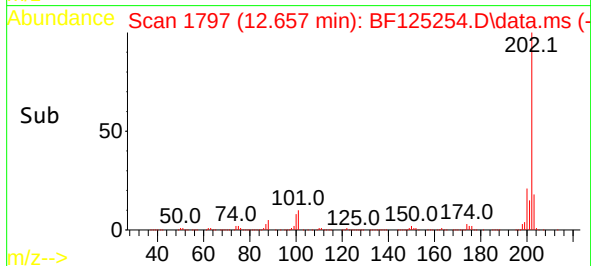
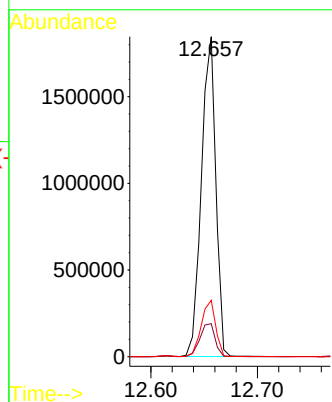
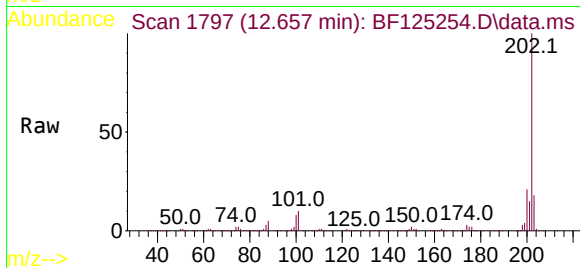




#75
Fluoranthene
Concen: 39.398 ng
RT: 12.657 min Scan# 1797
Delta R.T. 0.006 min
Lab File: BF125254.D
Acq: 27 Aug 2021 15:19

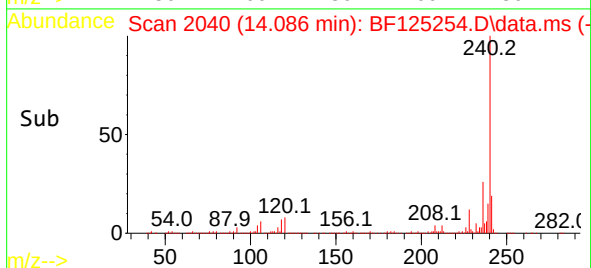
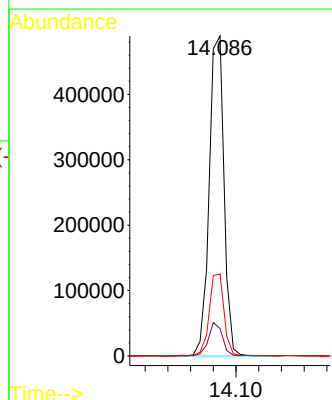
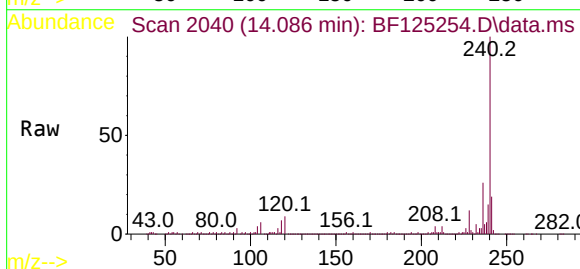
Instrument :
BNA_F
ClientSampleId :
TPR-14-COMPMS

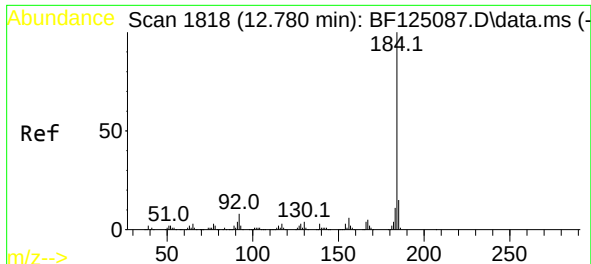
Tgt Ion:202 Resp: 1741725
Ion Ratio Lower Upper
202 100
101 10.3 0.0 30.7
203 17.6 0.0 36.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.086 min Scan# 2040
Delta R.T. 0.006 min
Lab File: BF125254.D
Acq: 27 Aug 2021 15:19

Tgt Ion:240 Resp: 442599
Ion Ratio Lower Upper
240 100
120 8.6 10.8 16.2#
236 25.6 21.6 32.4

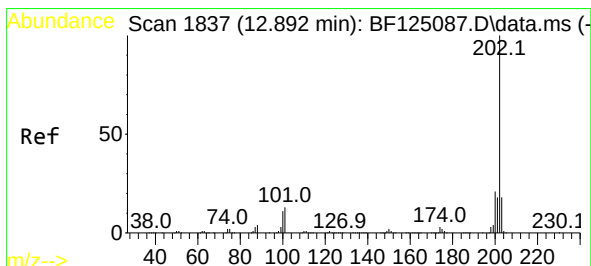
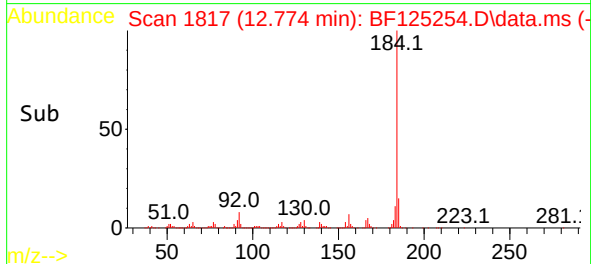
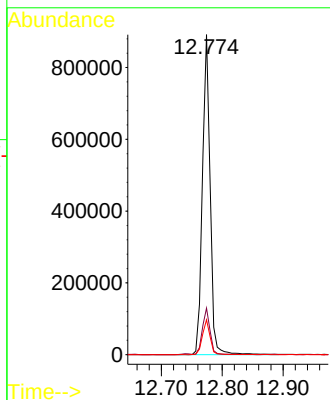
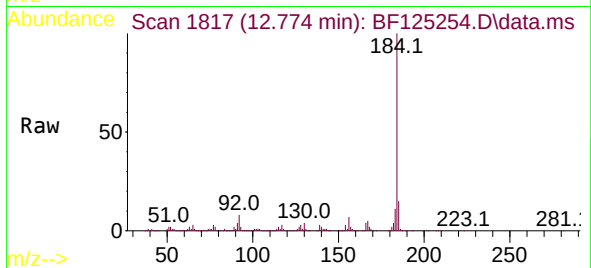




#77
Benzidine
Concen: 50.898 ng
RT: 12.774 min Scan# 1817
Delta R.T. -0.000 min
Lab File: BF125254.D
Acq: 27 Aug 2021 15:19

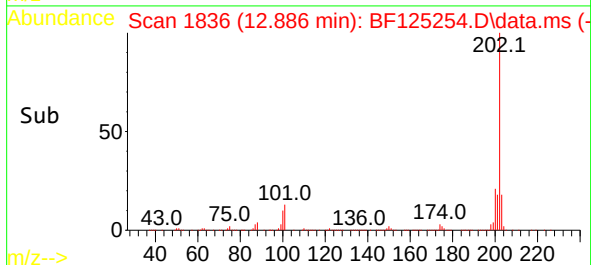
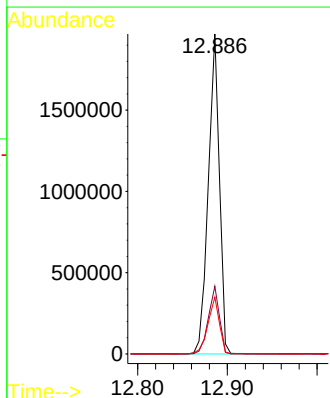
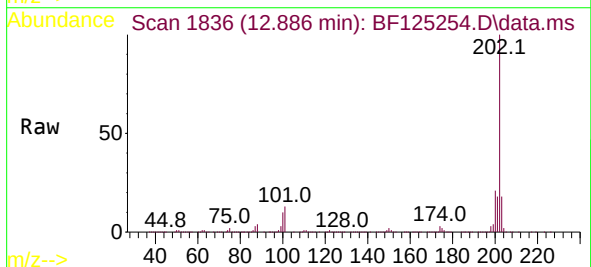
Instrument :
BNA_F
ClientSampleId :
TPR-14-COMPMS

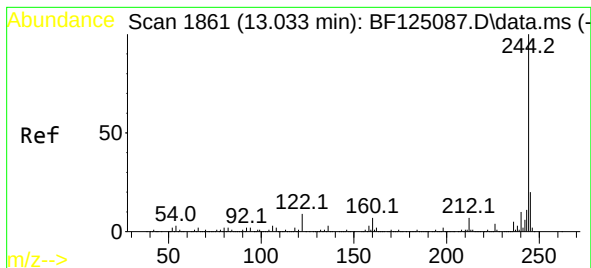
Tgt Ion:184 Resp: 786767
Ion Ratio Lower Upper
184 100
185 14.6 10.8 16.2
183 10.9 8.1 12.1



#78
Pyrene
Concen: 44.600 ng
RT: 12.886 min Scan# 1836
Delta R.T. -0.000 min
Lab File: BF125254.D
Acq: 27 Aug 2021 15:19

Tgt Ion:202 Resp: 1693304
Ion Ratio Lower Upper
202 100
200 21.1 15.3 22.9
203 17.8 13.4 20.0

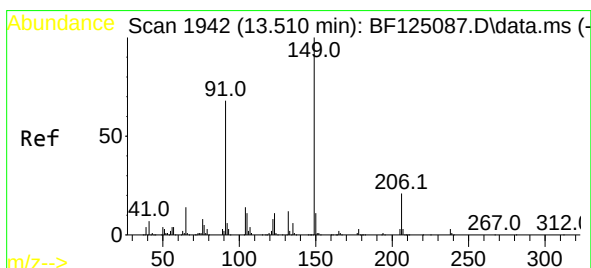
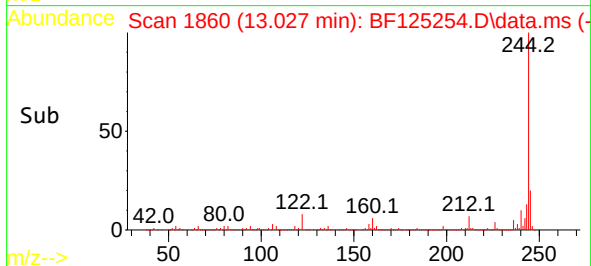
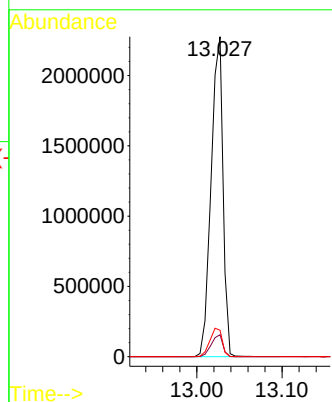
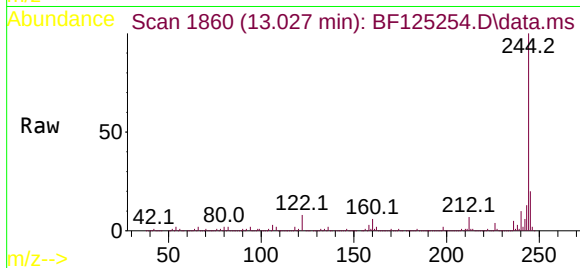




#79
 Terphenyl-d14
 Concen: 79.445 ng
 RT: 13.027 min Scan# 1860
 Delta R.T. 0.006 min
 Lab File: BF125254.D
 Acq: 27 Aug 2021 15:19

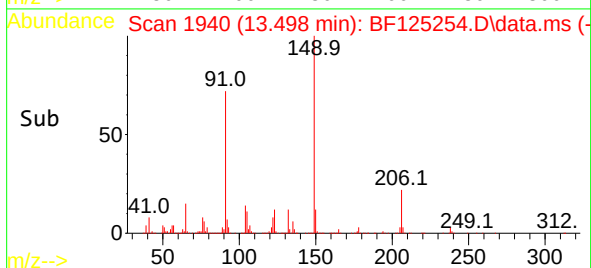
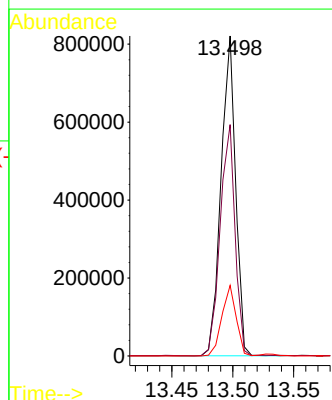
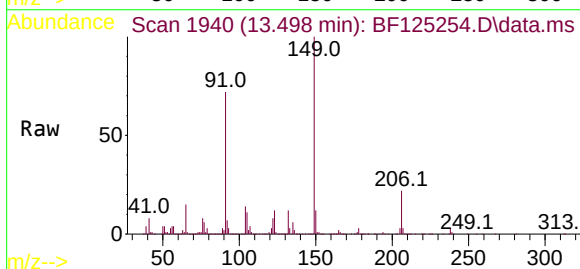
Instrument :
 BNA_F
 ClientSampleId :
 TPR-14-COMPMS

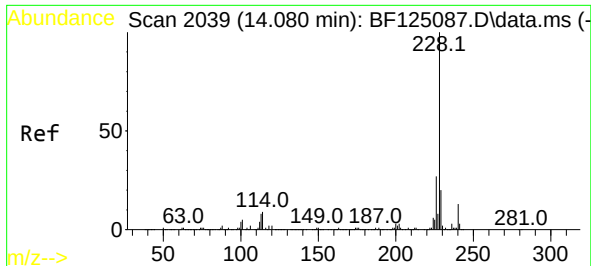
Tgt Ion:244 Resp: 2207184
 Ion Ratio Lower Upper
 244 100
 212 6.9 5.9 8.9
 122 8.3 9.0 13.4#



#80
 Butylbenzylphthalate
 Concen: 45.883 ng
 RT: 13.498 min Scan# 1940
 Delta R.T. -0.000 min
 Lab File: BF125254.D
 Acq: 27 Aug 2021 15:19

Tgt Ion:149 Resp: 684489
 Ion Ratio Lower Upper
 149 100
 91 72.3 51.8 77.8
 206 22.1 14.5 21.7#

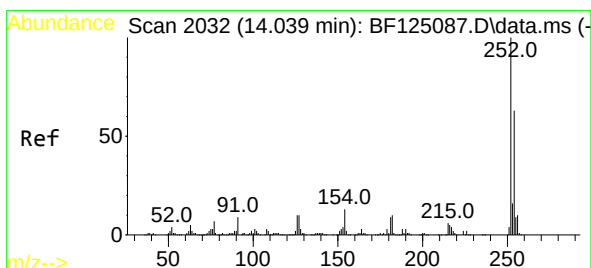
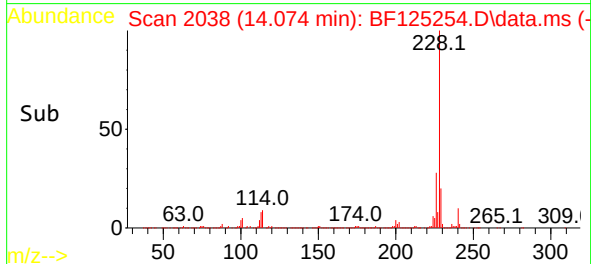
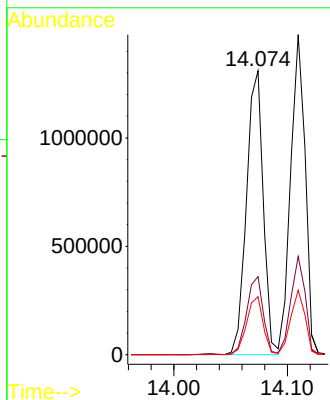
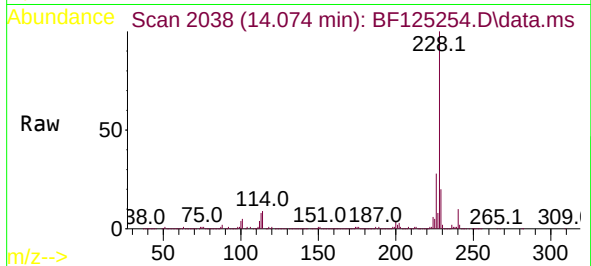




#81
Benzo(a)anthracene
Concen: 42.244 ng
RT: 14.074 min Scan# 2038
Delta R.T. 0.006 min
Lab File: BF125254.D
Acq: 27 Aug 2021 15:19

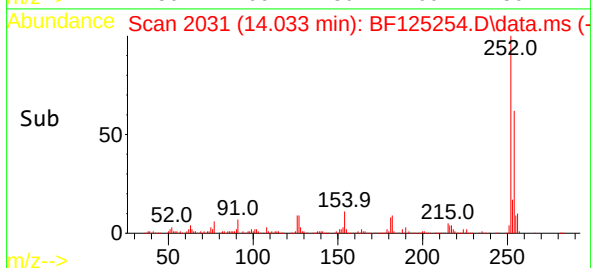
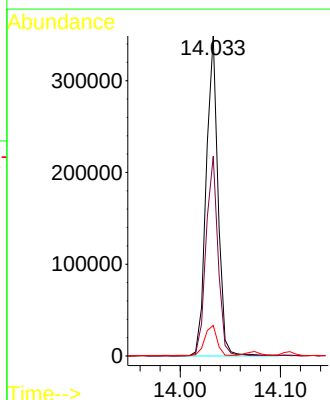
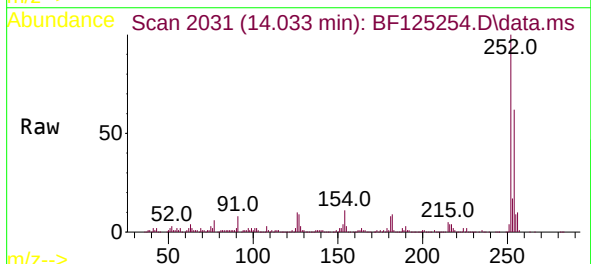
Instrument :
BNA_F
ClientSampleId :
TPR-14-COMPMS

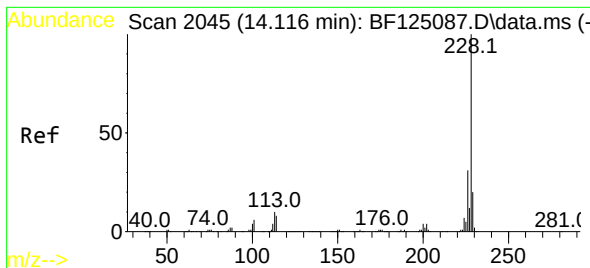
Tgt Ion:228 Resp: 1347162
Ion Ratio Lower Upper
228 100
226 27.5 21.6 32.4
229 20.5 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 28.906 ng
RT: 14.033 min Scan# 2031
Delta R.T. -0.000 min
Lab File: BF125254.D
Acq: 27 Aug 2021 15:19

Tgt Ion:252 Resp: 285742
Ion Ratio Lower Upper
252 100
254 62.4 51.4 77.0
126 9.5 9.5 14.3





#83

Chrysene

Concen: 41.612 ng

RT: 14.109 min Scan# 2044

Delta R.T. -0.000 min

Lab File: BF125254.D

Acq: 27 Aug 2021 15:19

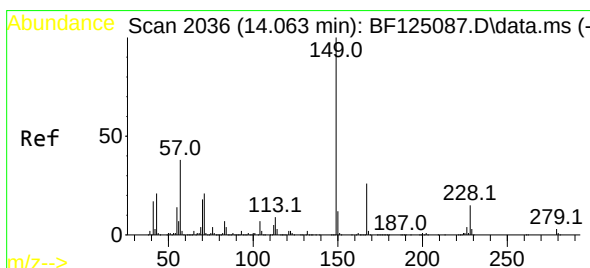
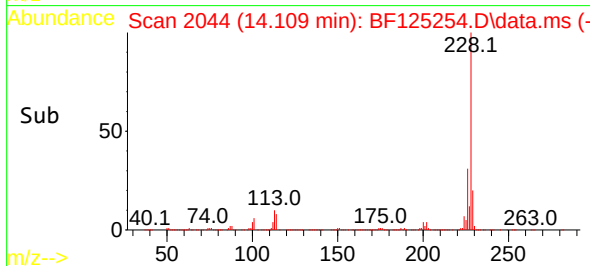
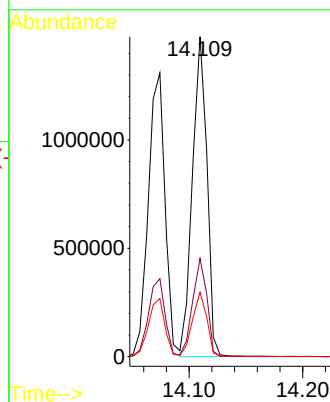
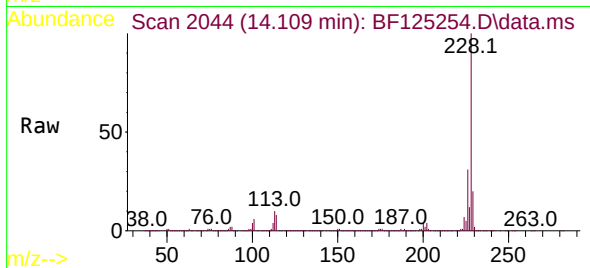
Tgt Ion:228 Resp: 1312317

Ion Ratio Lower Upper

228 100

226 30.7 22.6 34.0

229 20.1 15.9 23.9



#84

Bis(2-ethylhexyl)phthalate

Concen: 42.724 ng

RT: 14.051 min Scan# 2034

Delta R.T. -0.006 min

Lab File: BF125254.D

Acq: 27 Aug 2021 15:19

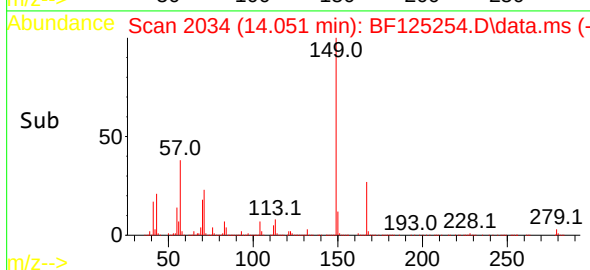
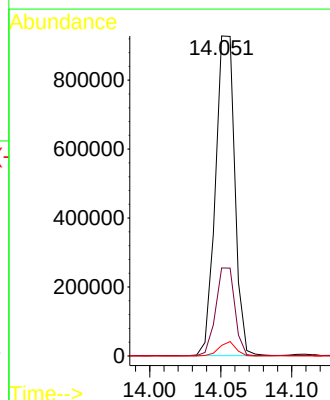
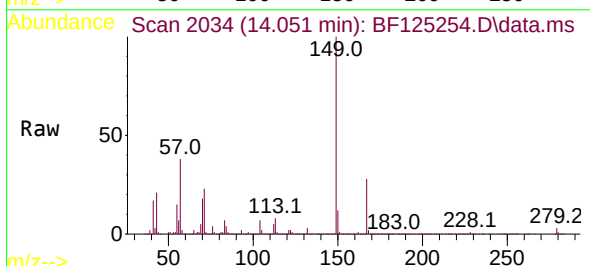
Tgt Ion:149 Resp: 876014

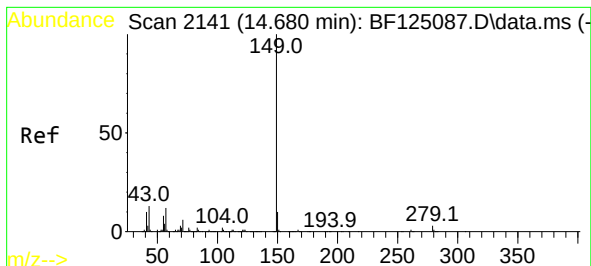
Ion Ratio Lower Upper

149 100

167 27.5 21.4 32.0

279 3.3 2.6 4.0

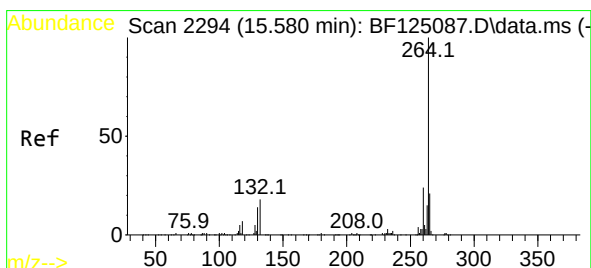
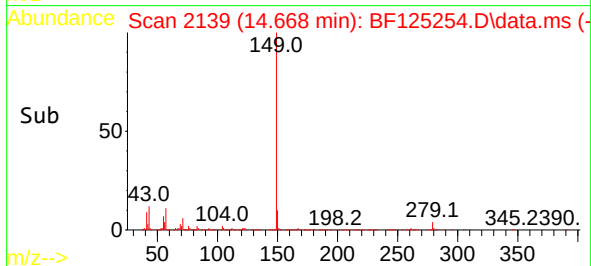
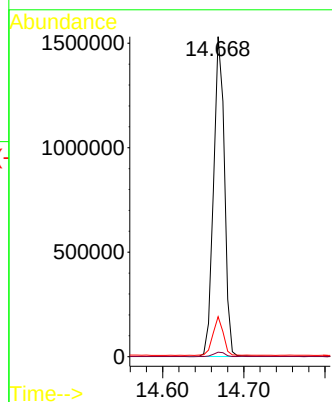
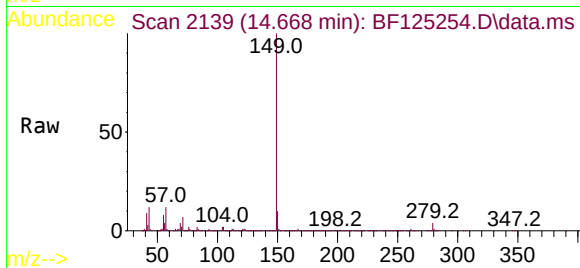




#85
Di-n-octyl phthalate
Concen: 41.685 ng
RT: 14.668 min Scan# 2139
Delta R.T. -0.000 min
Lab File: BF125254.D
Acq: 27 Aug 2021 15:19

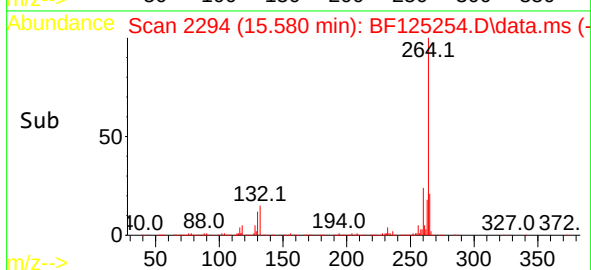
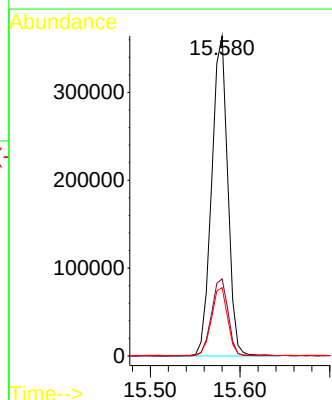
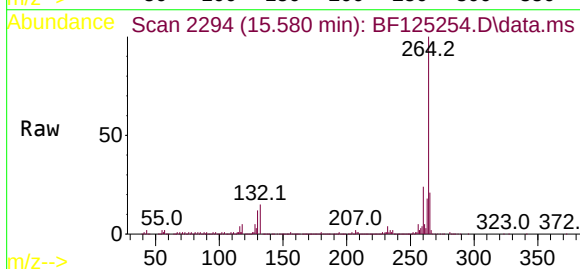
Instrument :
BNA_F
ClientSampleId :
TPR-14-COMPMS

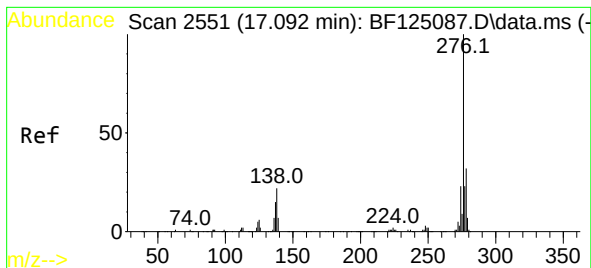
Tgt Ion:149 Resp: 1421533
Ion Ratio Lower Upper
149 100
167 1.5 1.0 1.6
43 11.6 9.9 14.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.580 min Scan# 2294
Delta R.T. 0.006 min
Lab File: BF125254.D
Acq: 27 Aug 2021 15:19

Tgt Ion:264 Resp: 452646
Ion Ratio Lower Upper
264 100
260 24.1 19.6 29.4
265 21.3 17.2 25.8





#87

Indeno(1,2,3-cd)pyrene

Concen: 41.952 ng

RT: 17.098 min Scan# 2552

Delta R.T. 0.006 min

Lab File: BF125254.D

Acq: 27 Aug 2021 15:19

Tgt Ion:276 Resp: 1368032

Ion Ratio Lower Upper

276 100

138 22.6 24.1 36.1#

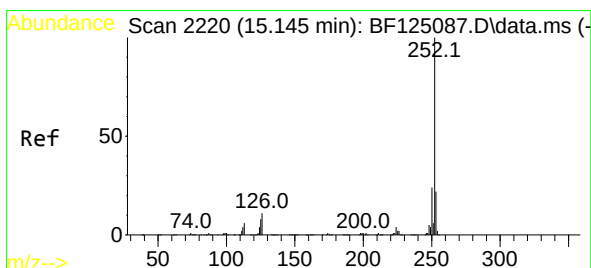
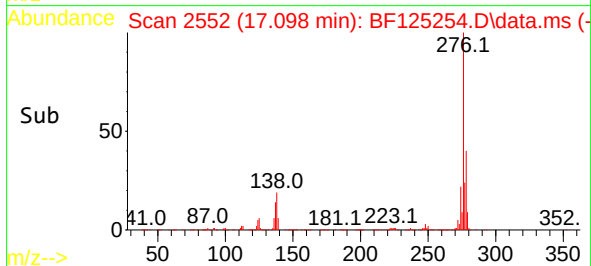
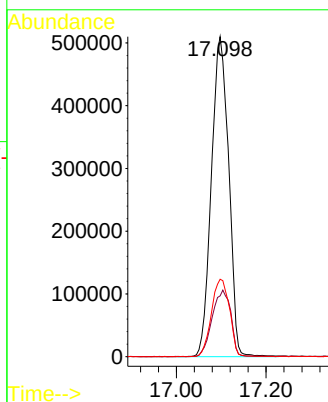
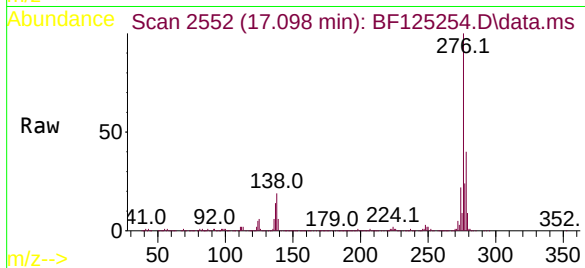
277 25.4 18.8 28.2

Instrument :

BNA_F

ClientSampleId :

TPR-14-COMPMS



#88

Benzo(b)fluoranthene

Concen: 40.514 ng

RT: 15.139 min Scan# 2219

Delta R.T. 0.006 min

Lab File: BF125254.D

Acq: 27 Aug 2021 15:19

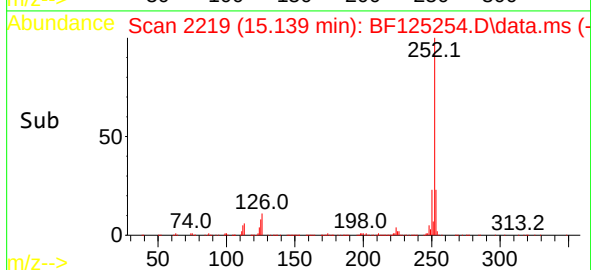
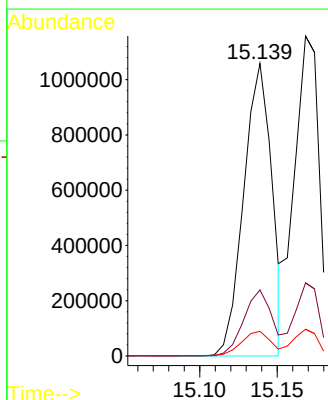
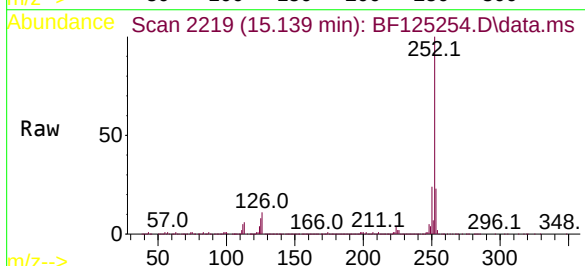
Tgt Ion:252 Resp: 1339778

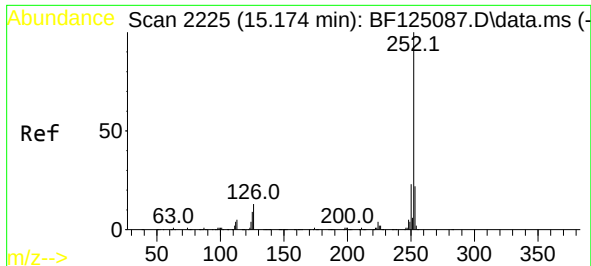
Ion Ratio Lower Upper

252 100

253 22.6 16.8 25.2

125 8.4 9.8 14.8#





#89

Benzo(k)fluoranthene

Concen: 42.427 ng

RT: 15.168 min Scan# 2224

Delta R.T. -0.000 min

Lab File: BF125254.D

Acq: 27 Aug 2021 15:19

Tgt Ion:252 Resp: 1309231

Ion Ratio Lower Upper

252 100

253 22.9 17.8 26.8

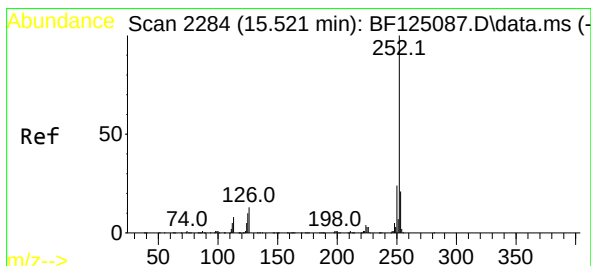
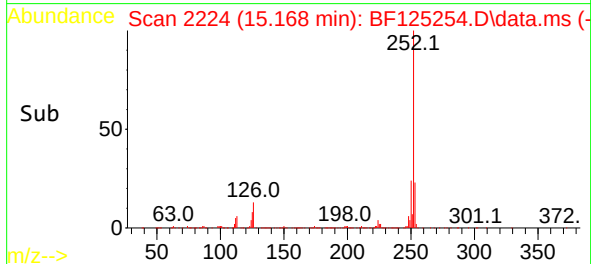
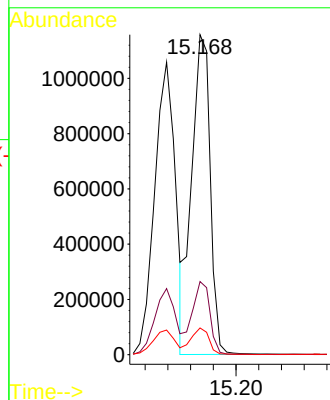
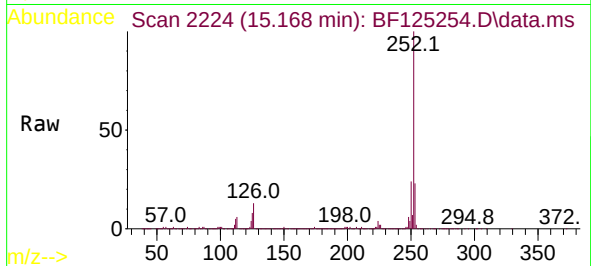
125 8.3 7.2 10.8

Instrument :

BNA_F

ClientSampleId :

TPR-14-COMPMS



#90

Benzo(a)pyrene

Concen: 45.609 ng

RT: 15.521 min Scan# 2284

Delta R.T. 0.006 min

Lab File: BF125254.D

Acq: 27 Aug 2021 15:19

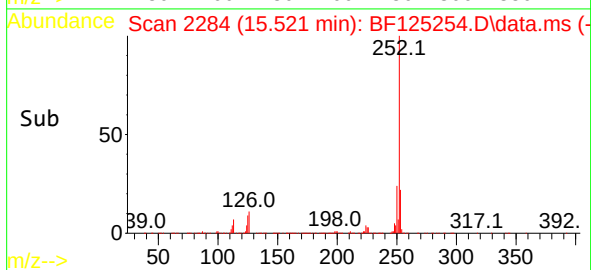
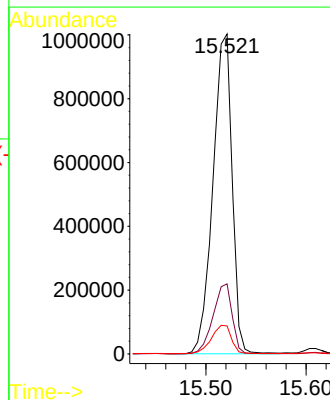
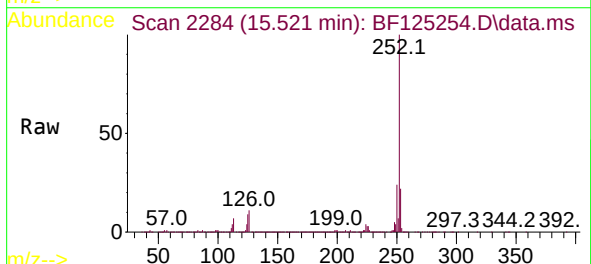
Tgt Ion:252 Resp: 1332295

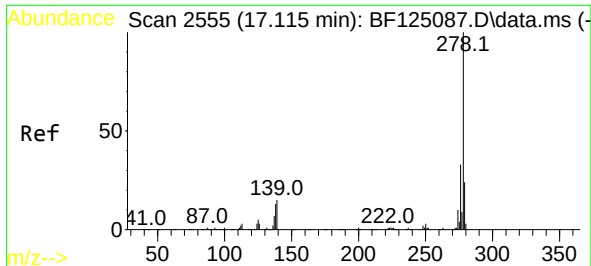
Ion Ratio Lower Upper

252 100

253 21.9 18.4 27.6

125 8.7 9.9 14.9#

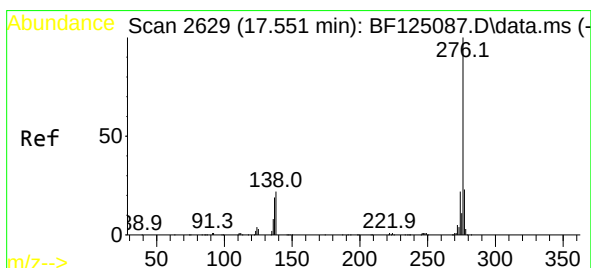
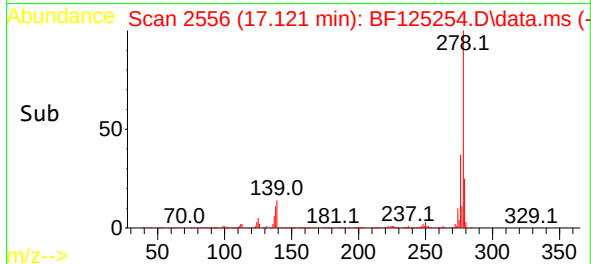
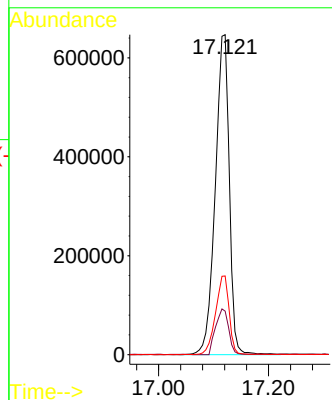
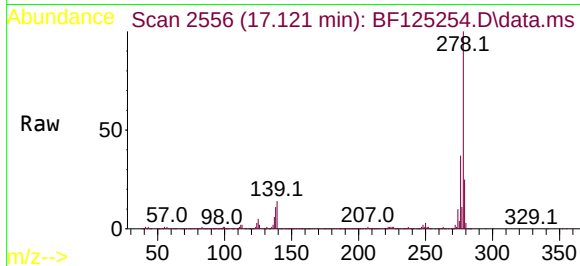




#91
Dibenzo(a,h)anthracene
Concen: 40.663 ng
RT: 17.121 min Scan# 2556
Delta R.T. 0.012 min
Lab File: BF125254.D
Acq: 27 Aug 2021 15:19

Instrument :
BNA_F
ClientSampleId :
TPR-14-COMPMS

Tgt Ion:278 Resp: 1146206
Ion Ratio Lower Upper
278 100
139 13.6 14.9 22.3#
279 24.6 19.7 29.5



#92
Benzo(g,h,i)perylene
Concen: 40.503 ng
RT: 17.556 min Scan# 2630
Delta R.T. 0.006 min
Lab File: BF125254.D
Acq: 27 Aug 2021 15:19

Tgt Ion:276 Resp: 1100828
Ion Ratio Lower Upper
276 100
277 23.9 22.0 33.0
138 20.4 22.2 33.4#

