

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF092925\
 Data File : BF143825.D
 Acq On : 29 Sep 2025 16:44
 Operator : RC/JU
 Sample : Q3230-01MSD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 WALL-PROBE-BRICK-1MSD

Quant Time: Sep 29 17:05:50 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF092325.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 24 05:00:00 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.887	152	130106	20.000	ng	0.00
21) Naphthalene-d8	8.169	136	506656	20.000	ng	0.00
39) Acenaphthene-d10	9.928	164	272537	20.000	ng	0.00
64) Phenanthrene-d10	11.416	188	450489	20.000	ng	0.00
76) Chrysene-d12	14.057	240	392846	20.000	ng	0.00
86) Perylene-d12	15.533	264	560812	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.493	112	147916	18.471	ng	0.00
7) Phenol-d6	6.504	99	700358	75.692	ng	0.00
23) Nitrobenzene-d5	7.445	82	478360	57.793	ng	0.00
42) 2,4,6-Tribromophenol	10.710	330	44601	11.053	ng	0.00
45) 2-Fluorobiphenyl	9.245	172	903541	51.735	ng	0.00
79) Terphenyl-d14	12.998	244	1209493	62.615	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.663	88	151467	39.517	ng	96
3) Pyridine	3.428	79	426499	41.222	ng	93
4) n-Nitrosodimethylamine	3.375	42	238209	45.916	ng	86
6) Aniline	6.545	93	588504	43.823	ng	99
8) 2-Chlorophenol	6.669	128	407796	49.743	ng	100
9) Benzaldehyde	6.434	77	247325	30.524	ng	99
10) Phenol	6.522	94	570910	53.084	ng	98
11) bis(2-Chloroethyl)ether	6.616	93	408280	48.429	ng	99
12) 1,3-Dichlorobenzene	6.828	146	447998	47.066	ng	99
13) 1,4-Dichlorobenzene	6.904	146	456155	48.021	ng	100
14) 1,2-Dichlorobenzene	7.057	146	436761	48.547	ng	99
15) Benzyl Alcohol	7.022	79	376475	56.311	ng	99
16) 2,2'-oxybis(1-Chloropr...	7.157	45	859348	42.987	ng	96
17) 2-Methylphenol	7.134	107	329705	51.947	ng	99
18) Hexachloroethane	7.398	117	155087	46.425	ng	98
19) n-Nitroso-di-n-propyla...	7.292	70	290523	48.827	ng	95
20) 3+4-Methylphenols	7.281	107	393494	50.910	ng	97
22) Acetophenone	7.292	105	572687	51.463	ng	97
24) Nitrobenzene	7.463	77	449544	48.999	ng	98
25) Isophorone	7.704	82	810355	50.241	ng	99
26) 2-Nitrophenol	7.781	139	205069	54.080	ng	96
27) 2,4-Dimethylphenol	7.816	122	389731	54.060	ng	100
28) bis(2-Chloroethoxy)met...	7.916	93	491252	46.879	ng	99
29) 2,4-Dichlorophenol	8.022	162	353518	49.836	ng	100
30) 1,2,4-Trichlorobenzene	8.110	180	361566	49.115	ng	99
31) Naphthalene	8.192	128	1125484	46.403	ng	100
32) Benzoic acid	7.916	122	265016	76.191	ng	95
33) 4-Chloroaniline	8.234	127	336584	39.489	ng	99
34) Hexachlorobutadiene	8.310	225	252441	46.000	ng	98
35) Caprolactam	8.604	113	118210	65.196	ng	# 85
36) 4-Chloro-3-methylphenol	8.710	107	358214	53.843	ng	98
37) 2-Methylnaphthalene	8.881	142	688975	44.549	ng	99
38) 1-Methylnaphthalene	8.981	142	707537	47.796	ng	99
40) 1,2,4,5-Tetrachloroben...	9.045	216	411531	50.036	ng	99
41) Hexachlorocyclopentadiene	9.034	237	600939	115.287	ng	100
43) 2,4,6-Trichlorophenol	9.157	196	270022	52.431	ng	99

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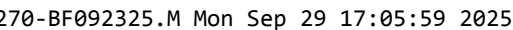
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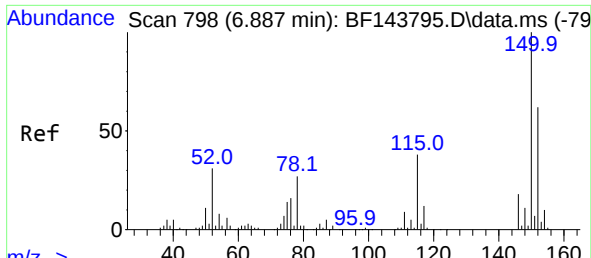
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 24 05:00:00 2025
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.192	196	275653	51.172	ng	99
46) 1,1'-Biphenyl	9.345	154	992413	50.304	ng	100
47) 2-Chloronaphthalene	9.369	162	728457	45.872	ng	99
48) 2-Nitroaniline	9.463	65	290447	60.515	ng	98
49) Acenaphthylene	9.786	152	1185730	54.238	ng	99
50) Dimethylphthalate	9.645	163	851089	51.236	ng	100
51) 2,6-Dinitrotoluene	9.704	165	180480	66.129	ng	99
52) Acenaphthene	9.957	154	722321	50.209	ng	99
53) 3-Nitroaniline	9.875	138	155024	46.861	ng	97
54) 2,4-Dinitrophenol	9.980	184	135553	100.192	ng	# 20
55) Dibenzofuran	10.133	168	994418	48.882	ng	99
56) 4-Nitrophenol	10.028	139	292618	109.767	ng	95
57) 2,4-Dinitrotoluene	10.110	165	238709	58.262	ng	97
58) Fluorene	10.475	166	760943	50.315	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.245	232	276540	59.925	ng	98
60) Diethylphthalate	10.345	149	817921	52.601	ng	99
61) 4-Chlorophenyl-phenyle...	10.469	204	385579	50.036	ng	96
62) 4-Nitroaniline	10.486	138	186960	60.106	ng	98
63) Azobenzene	10.628	77	885020	54.005	ng	94
65) 4,6-Dinitro-2-methylph...	10.516	198	102433	58.424	ng	85
66) n-Nitrosodiphenylamine	10.586	169	732480	49.441	ng	99
67) 4-Bromophenyl-phenylether	10.957	248	393589	51.268	ng	98
68) Hexachlorobenzene	11.022	284	538402	50.890	ng	99
69) Atrazine	11.110	200	232920	54.291	ng	97
70) Pentachlorophenol	11.216	266	562958	106.897	ng	99
71) Phenanthrene	11.439	178	1178387	50.951	ng	100
72) Anthracene	11.492	178	1169171	50.397	ng	99
73) Carbazole	11.645	167	999286	49.266	ng	99
74) Di-n-butylphthalate	11.975	149	1180532	50.606	ng	99
75) Fluoranthene	12.627	202	1174934	50.510	ng	99
77) Benzidine	12.745	184	499719	52.202	ng	100
78) Pyrene	12.857	202	1161743	60.150	ng	100
80) Butylbenzylphthalate	13.474	149	382648	57.265	ng	99
81) Benzo(a)anthracene	14.045	228	1083717	51.350	ng	99
82) 3,3'-Dichlorobenzidine	14.010	252	360730	39.455	ng	99
83) Chrysene	14.080	228	1019454	53.384	ng	99
84) Bis(2-ethylhexyl)phtha...	14.033	149	478905	48.895	ng	99
85) Di-n-octyl phthalate	14.651	149	781615	43.994	ng	96
87) Indeno(1,2,3-cd)pyrene	17.033	276	2084542	48.989	ng	99
88) Benzo(b)fluoranthene	15.104	252	1546844	54.163	ng	100
89) Benzo(k)fluoranthene	15.133	252	1414086	49.284	ng	100
90) Benzo(a)pyrene	15.474	252	1456549	54.257	ng	100
91) Dibenzo(a,h)anthracene	17.051	278	1688279	48.510	ng	100
92) Benzo(g,h,i)perylene	17.486	276	1671185	49.813	ng	99

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

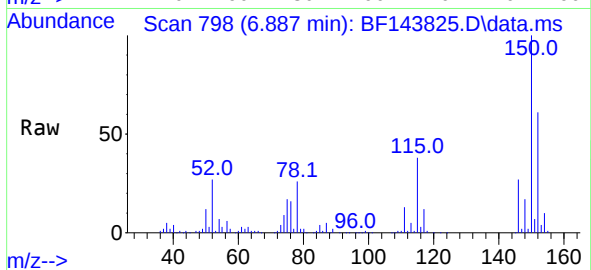
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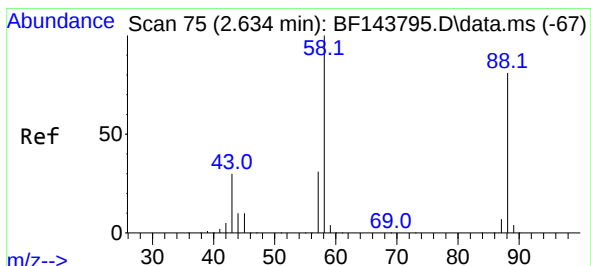
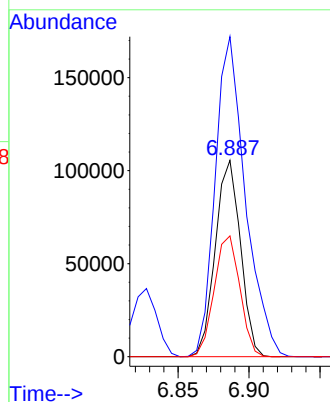
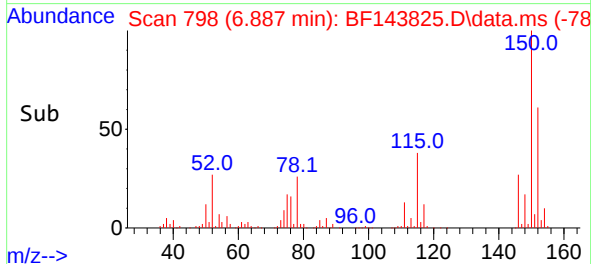


#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.887 min Scan# 79
 Delta R.T. -0.000 min
 Lab File: BF143825.D
 Acq: 29 Sep 2025 16:44

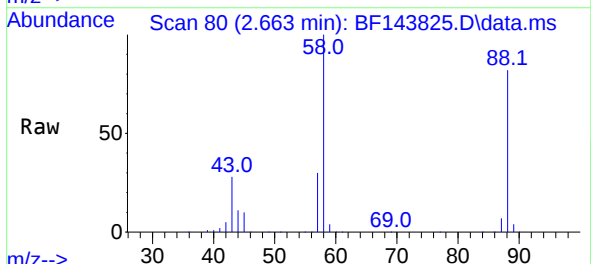
Instrument :
 BNA_F
 ClientSampleId :
 WALL-PROBE-BRICK-1MSD



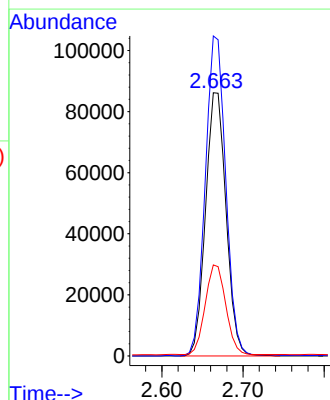
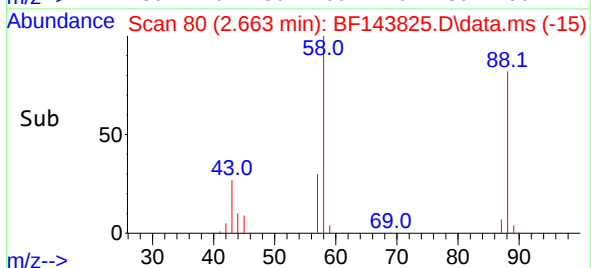
Tgt Ion:152 Resp: 130106
 Ion Ratio Lower Upper
 152 100
 150 163.0 129.6 194.4
 115 61.5 49.0 73.4

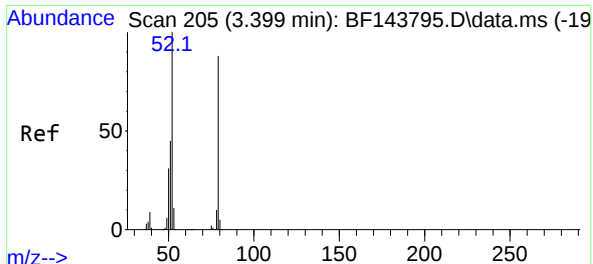


#2
 1,4-Dioxane
 Concen: 39.517 ng
 RT: 2.663 min Scan# 80
 Delta R.T. 0.029 min
 Lab File: BF143825.D
 Acq: 29 Sep 2025 16:44



Tgt Ion: 88 Resp: 151467
 Ion Ratio Lower Upper
 88 100
 58 121.3 99.4 149.2
 43 34.3 30.6 45.8

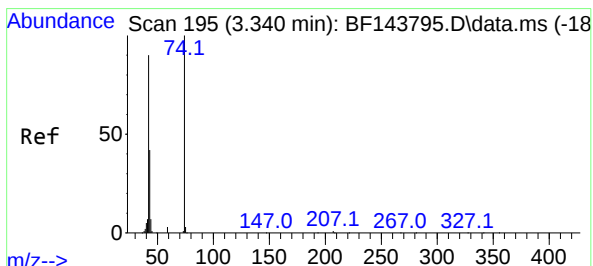
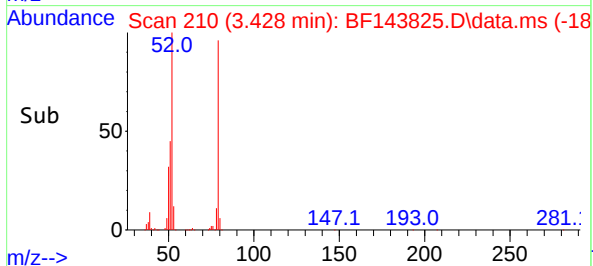
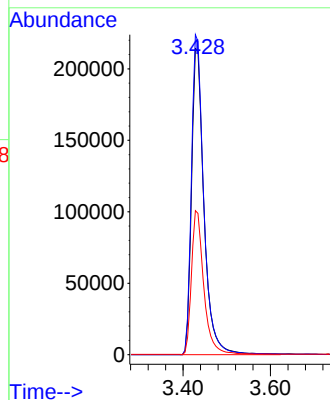
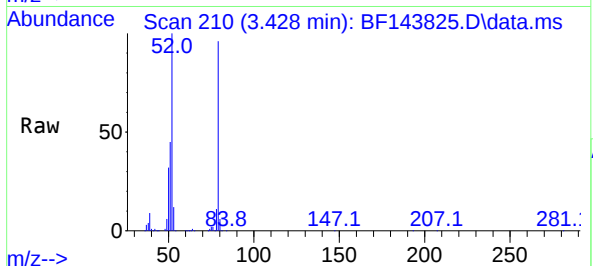




#3
Pyridine
Concen: 41.222 ng
RT: 3.428 min Scan# 21
Delta R.T. 0.029 min
Lab File: BF143825.D
Acq: 29 Sep 2025 16:44

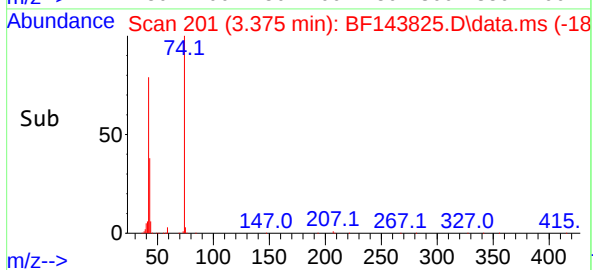
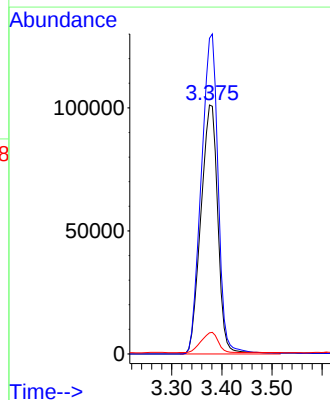
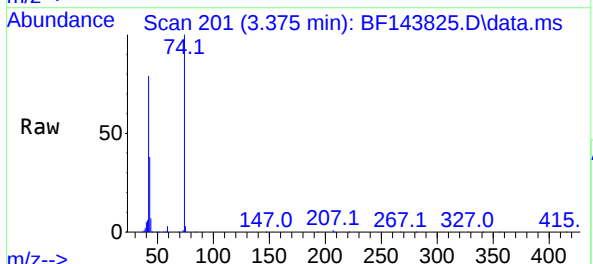
Instrument :
BNA_F
ClientSampleId :
WALL-PROBE-BRICK-1MSD

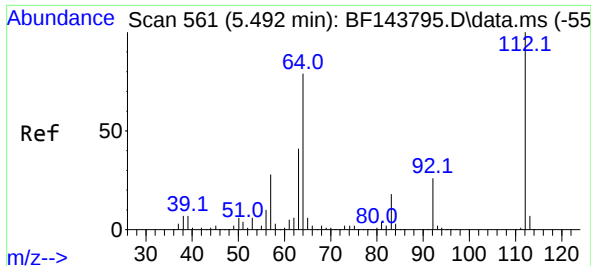
Tgt Ion: 79 Resp: 426499
Ion Ratio Lower Upper
79 100
52 104.5 90.5 135.7
51 47.0 40.6 61.0



#4
n-Nitrosodimethylamine
Concen: 45.916 ng
RT: 3.375 min Scan# 201
Delta R.T. 0.018 min
Lab File: BF143825.D
Acq: 29 Sep 2025 16:44

Tgt Ion: 42 Resp: 238209
Ion Ratio Lower Upper
42 100
74 126.8 89.1 133.7
44 8.5 6.4 9.6

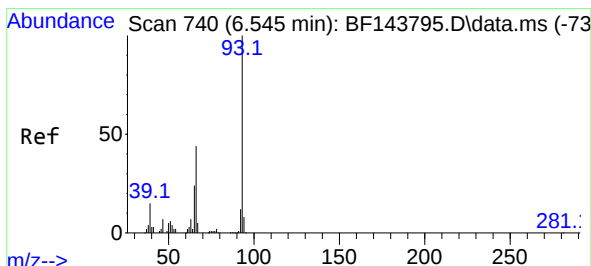
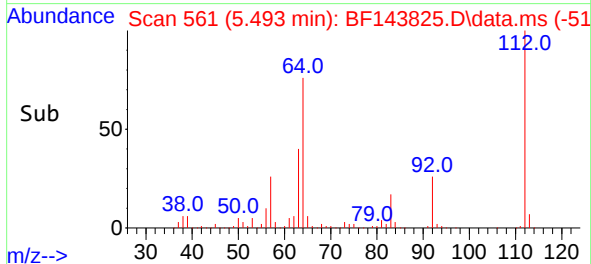
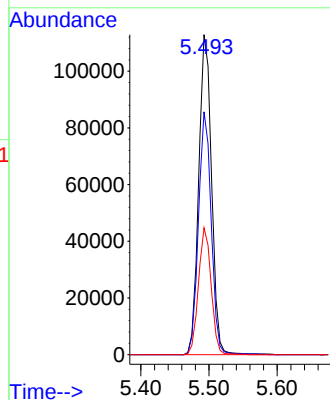
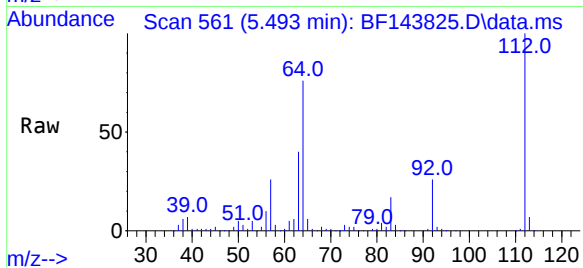




#5
2-Fluorophenol
Concen: 18.471 ng
RT: 5.493 min Scan# 50
Delta R.T. -0.005 min
Lab File: BF143825.D
Acq: 29 Sep 2025 16:44

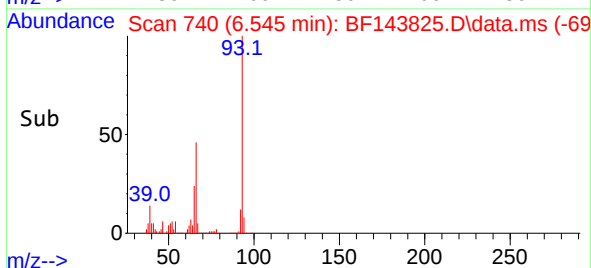
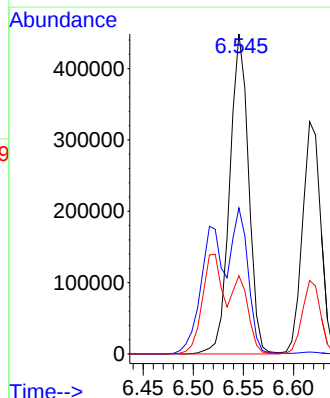
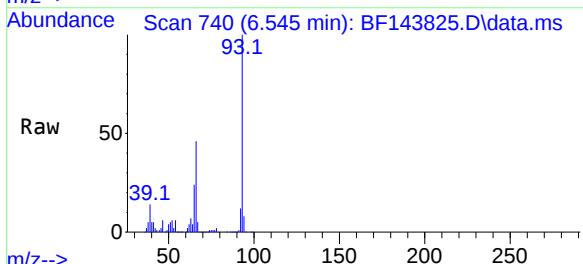
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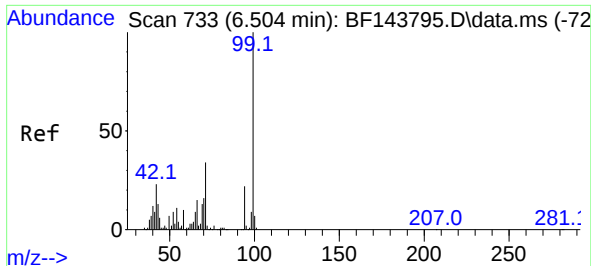
Tgt Ion:112 Resp: 147916
Ion Ratio Lower Upper
112 100
64 75.9 63.0 94.4
63 39.6 32.6 49.0



#6
Aniline
Concen: 43.823 ng
RT: 6.545 min Scan# 740
Delta R.T. -0.006 min
Lab File: BF143825.D
Acq: 29 Sep 2025 16:44

Tgt Ion: 93 Resp: 588504
Ion Ratio Lower Upper
93 100
66 45.7 37.1 55.7
65 24.4 19.4 29.0



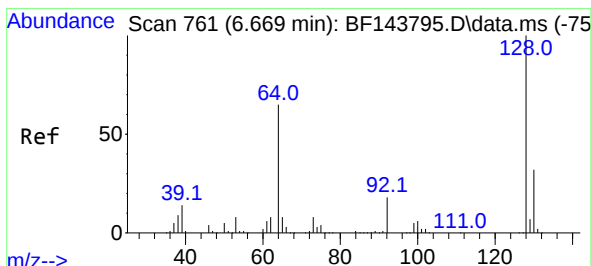
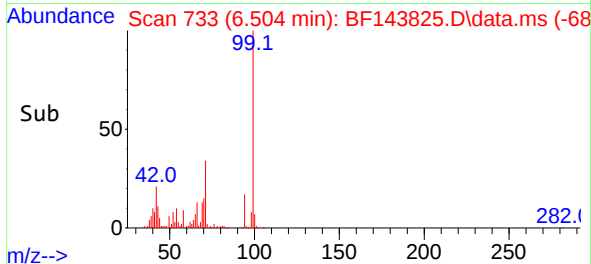
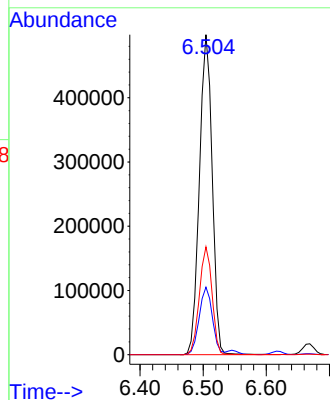
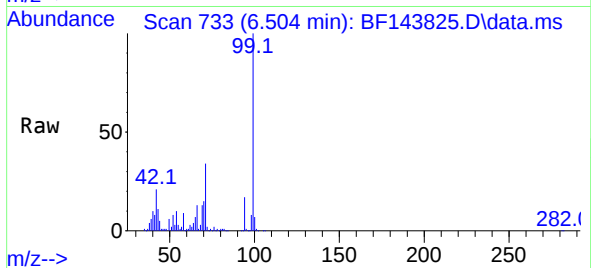


#7
Phenol-d6
Concen: 75.692 ng
RT: 6.504 min Scan# 733
Delta R.T. -0.006 min
Lab File: BF143825.D
Acq: 29 Sep 2025 16:44

Instrument :
BNA_F
ClientSampleId :
WALL-PROBE-BRICK-1MSD

Tgt Ion: 99 Resp: 700358

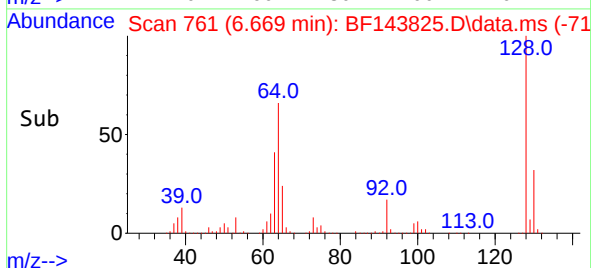
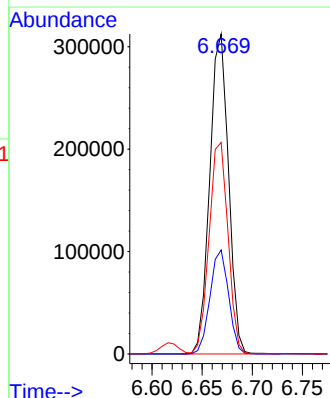
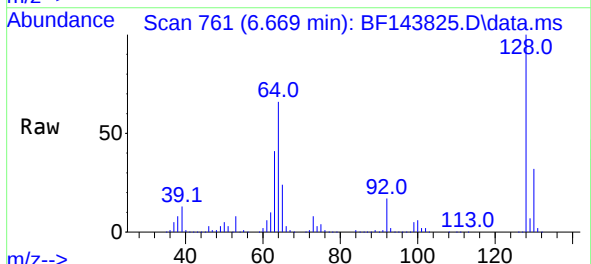
Ion	Ratio	Lower	Upper
99	100		
42	21.1	18.6	28.0
71	33.7	27.0	40.4

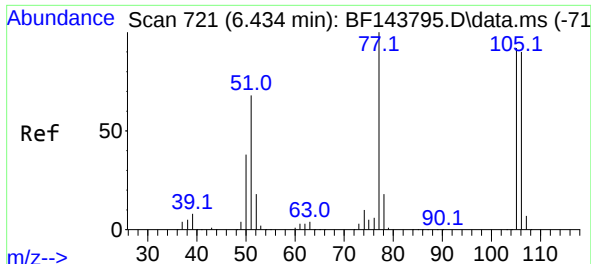


#8
2-Chlorophenol
Concen: 49.743 ng
RT: 6.669 min Scan# 761
Delta R.T. 0.000 min
Lab File: BF143825.D
Acq: 29 Sep 2025 16:44

Tgt Ion:128 Resp: 407796

Ion	Ratio	Lower	Upper
128	100		
130	32.5	12.2	52.2
64	66.1	46.5	86.5

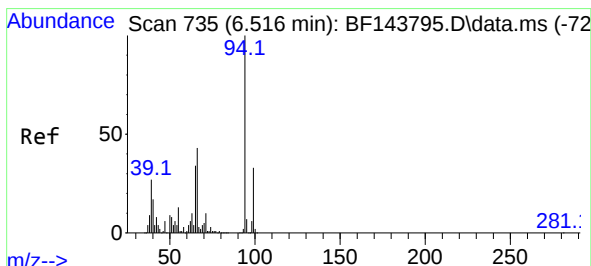
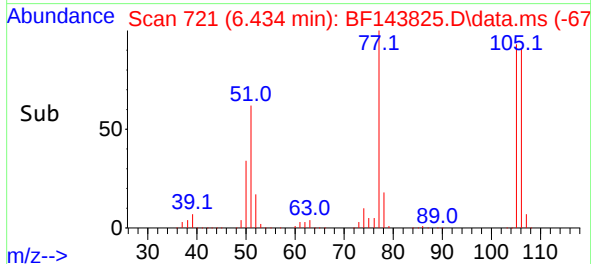
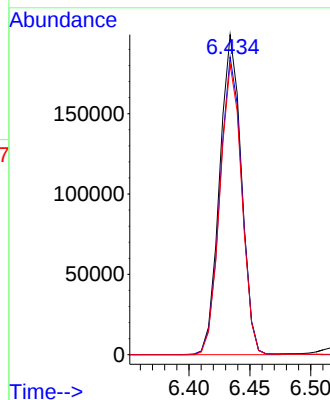
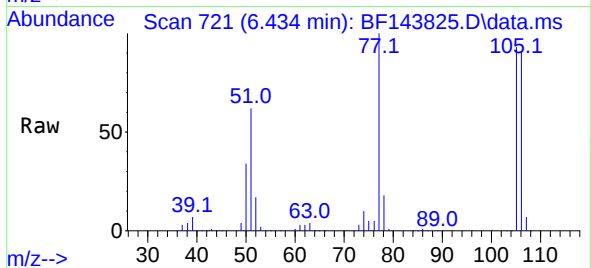




#9
Benzaldehyde
Concen: 30.524 ng
RT: 6.434 min Scan# 71
Delta R.T. -0.006 min
Lab File: BF143825.D
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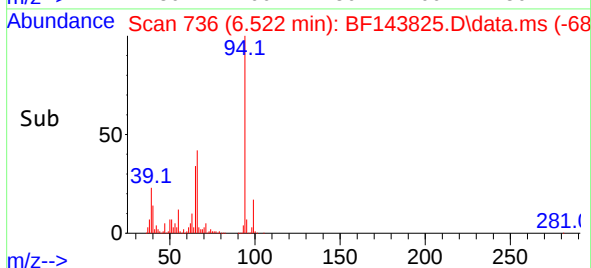
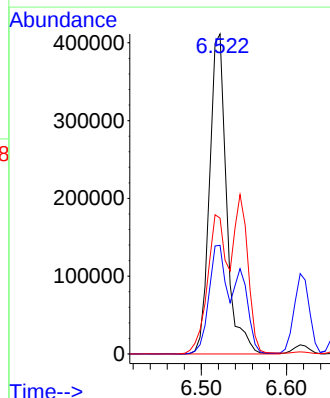
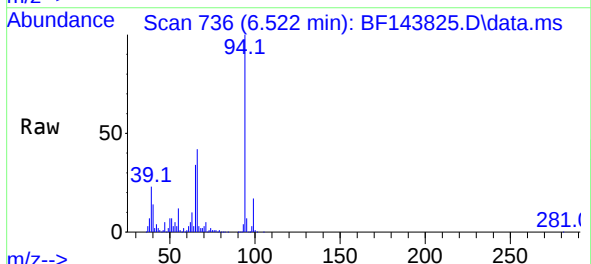
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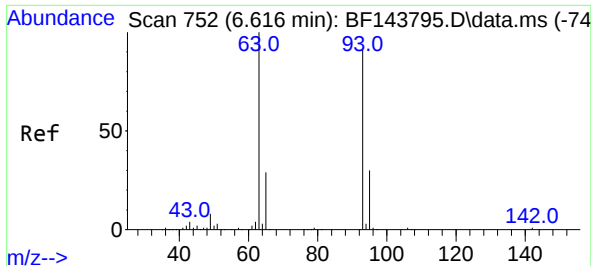
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Ion Ratio Lower Upper
77 100
105 93.0 71.8 111.8
106 90.7 69.8 109.8



#10
Phenol
Concen: 53.084 ng
RT: 6.522 min Scan# 736
Delta R.T. -0.006 min
Lab File: BF143825.D
Acq: 29 Sep 2025 16:44

Tgt Ion: 94 Resp: 570910
Ion Ratio Lower Upper
94 100
65 34.0 14.2 54.2
66 42.5 24.1 64.1

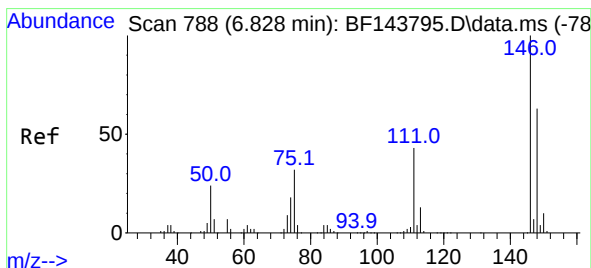
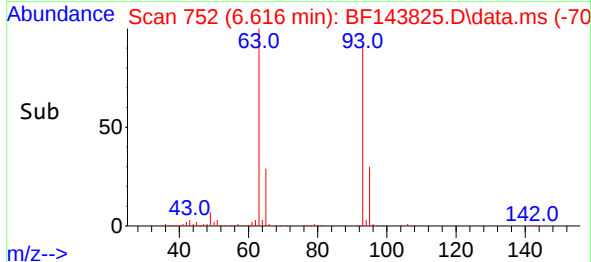
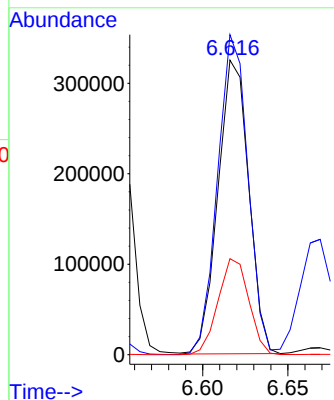
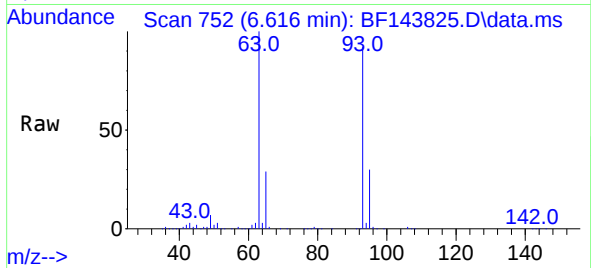




#11
bis(2-Chloroethyl)ether
Concen: 48.429 ng
RT: 6.616 min Scan# 752
Delta R.T. -0.006 min
Lab File: BF143825.D
Acq: 29 Sep 2025 16:44

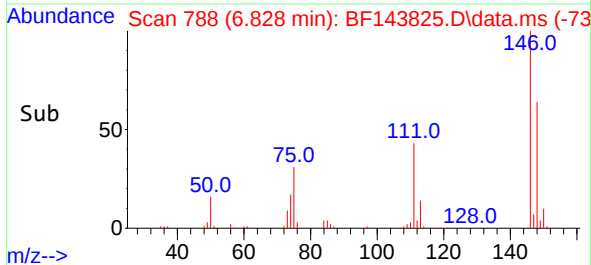
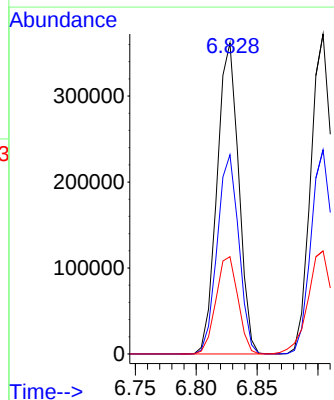
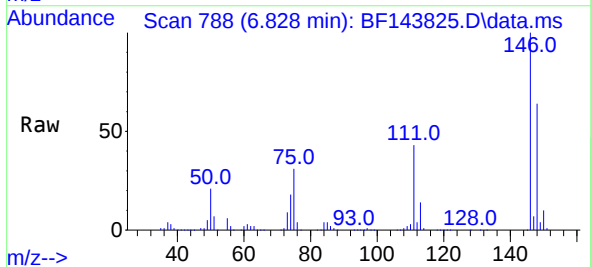
Instrument :
BNA_F
ClientSampleId :
WALL-PROBE-BRICK-1MSD

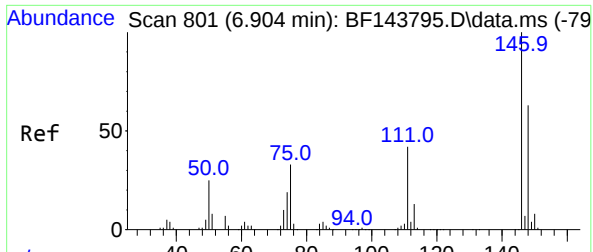
Tgt Ion: 93 Resp: 408280
Ion Ratio Lower Upper
93 100
63 108.6 89.2 129.2
95 32.6 12.9 52.9



#12
1,3-Dichlorobenzene
Concen: 47.066 ng
RT: 6.828 min Scan# 788
Delta R.T. 0.000 min
Lab File: BF143825.D
Acq: 29 Sep 2025 16:44

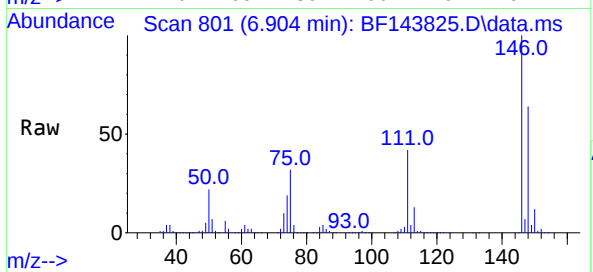
Tgt Ion:146 Resp: 447998
Ion Ratio Lower Upper
146 100
148 64.1 50.4 75.6
75 31.3 25.6 38.4



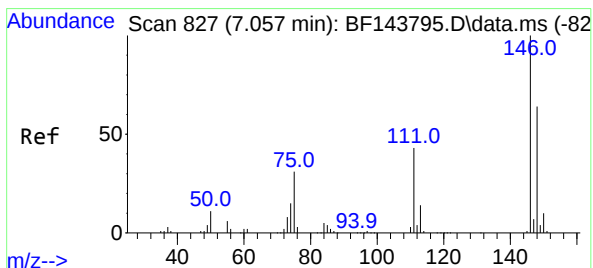
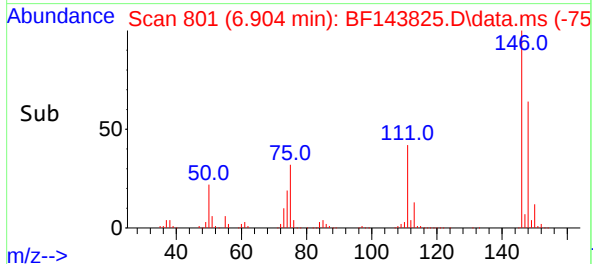
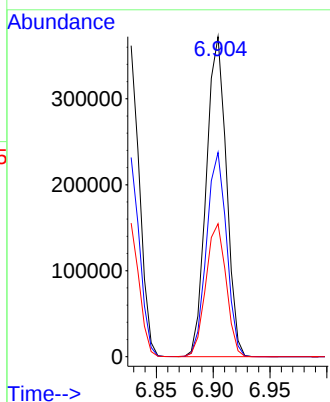


#13
1,4-Dichlorobenzene
Concen: 48.021 ng
RT: 6.904 min Scan# 801
Delta R.T. 0.000 min
Lab File: BF143825.D
Acq: 29 Sep 2025 16:44

Instrument :
BNA_F
ClientSampleId :
WALL-PROBE-BRICK-1MSD

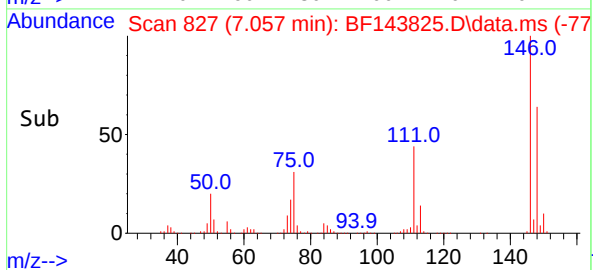
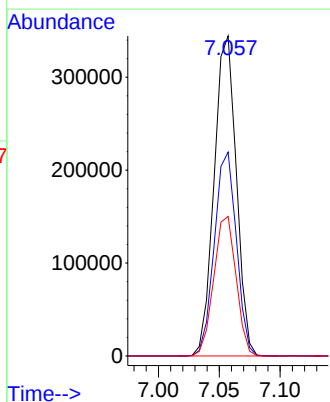
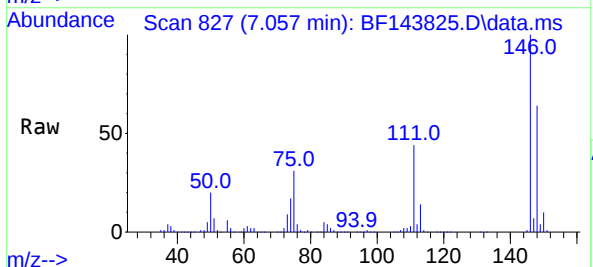


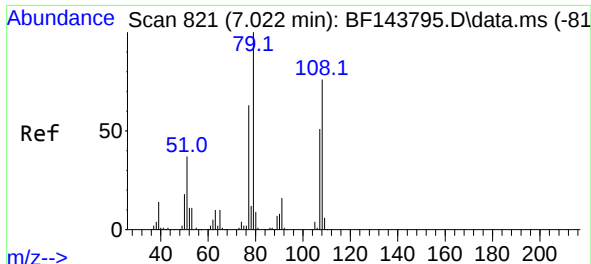
Tgt Ion:146 Resp: 456155
Ion Ratio Lower Upper
146 100
148 63.8 50.7 76.1
111 41.6 33.4 50.2



#14
1,2-Dichlorobenzene
Concen: 48.547 ng
RT: 7.057 min Scan# 827
Delta R.T. 0.000 min
Lab File: BF143825.D
Acq: 29 Sep 2025 16:44

Tgt Ion:146 Resp: 436761
Ion Ratio Lower Upper
146 100
148 63.7 51.1 76.7
111 43.6 34.3 51.5

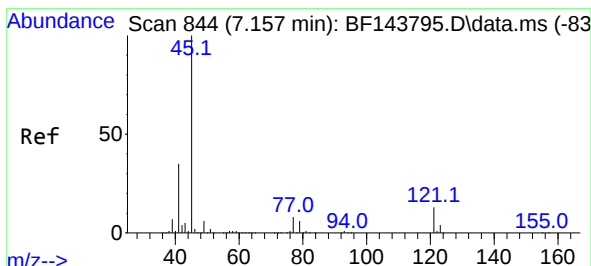
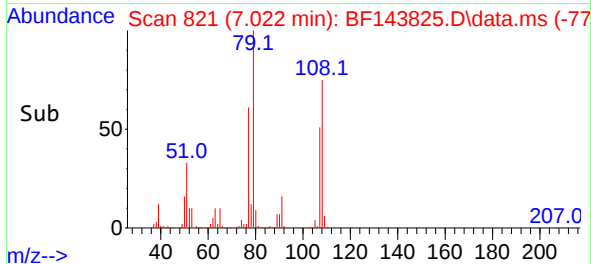
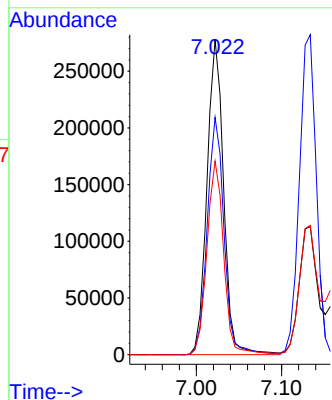
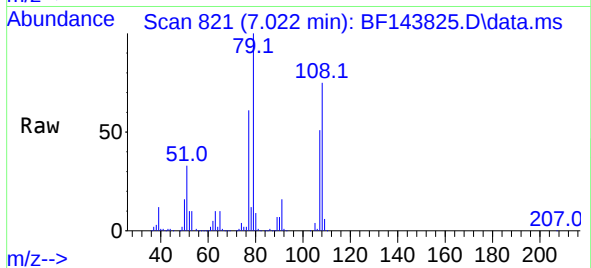




#15
Benzyl Alcohol
Concen: 56.311 ng
RT: 7.022 min Scan# 821
Delta R.T. -0.006 min
Lab File: BF143825.D
Acq: 29 Sep 2025 16:44

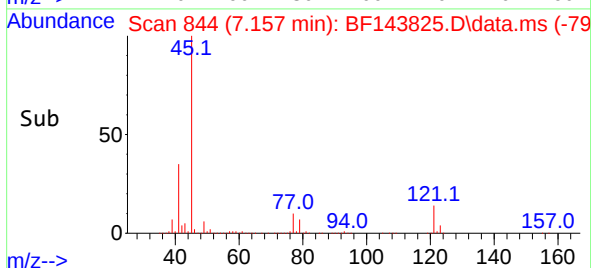
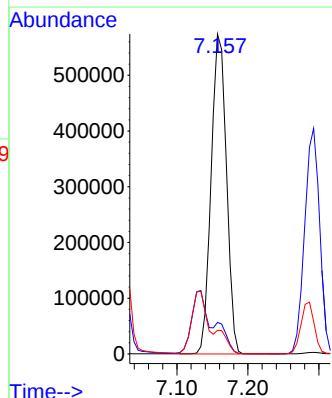
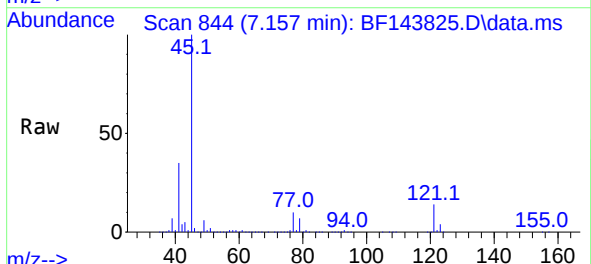
Instrument :
BNA_F
ClientSampleId :
WALL-PROBE-BRICK-1MSD

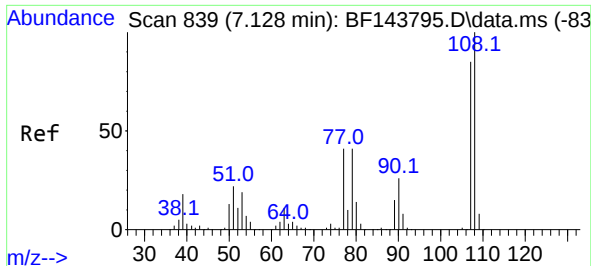
Tgt Ion: 79 Resp: 376475
Ion Ratio Lower Upper
79 100
108 75.4 60.5 90.7
77 61.5 50.3 75.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.987 ng
RT: 7.157 min Scan# 844
Delta R.T. 0.000 min
Lab File: BF143825.D
Acq: 29 Sep 2025 16:44

Tgt Ion: 45 Resp: 859348
Ion Ratio Lower Upper
45 100
77 9.9 0.0 28.5
79 7.4 0.0 26.3

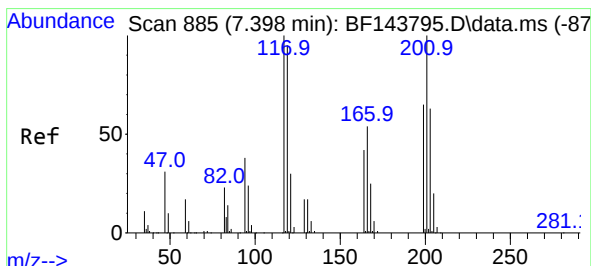
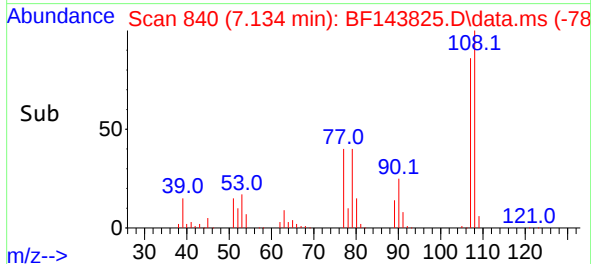
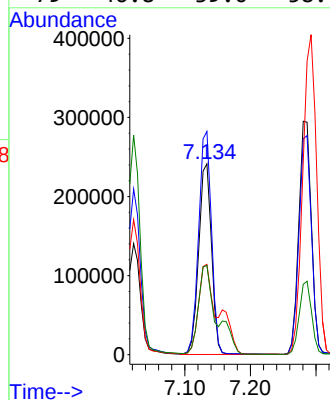
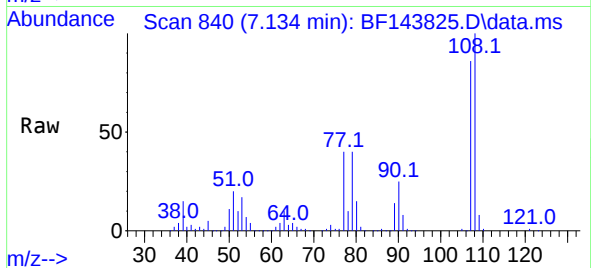




#17
2-Methylphenol
Concen: 51.947 ng
RT: 7.134 min Scan# 840
Delta R.T. -0.000 min
Lab File: BF143825.D
Acq: 29 Sep 2025 16:44

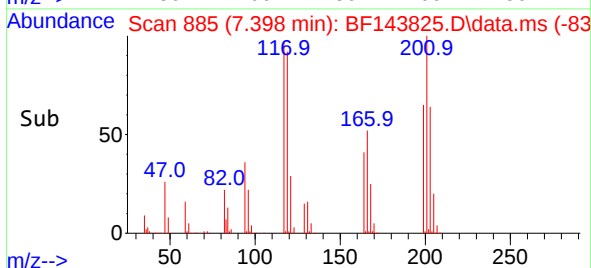
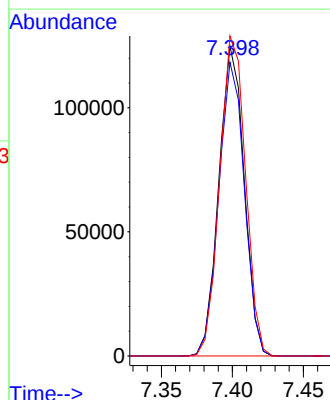
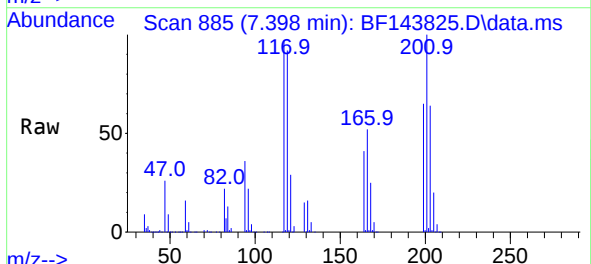
Instrument :
BNA_F
ClientSampleId :
WALL-PROBE-BRICK-1MSD

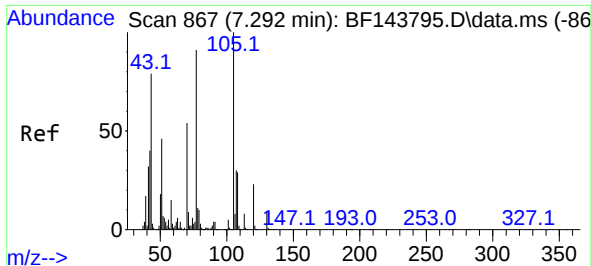
Tgt Ion:107 Resp: 329705
Ion Ratio Lower Upper
107 100
108 116.9 94.2 141.4
77 47.3 38.6 58.0
79 46.8 39.0 58.4



#18
Hexachloroethane
Concen: 46.425 ng
RT: 7.398 min Scan# 885
Delta R.T. -0.006 min
Lab File: BF143825.D
Acq: 29 Sep 2025 16:44

Tgt Ion:117 Resp: 155087
Ion Ratio Lower Upper
117 100
119 94.8 76.2 114.2
201 103.2 79.7 119.5

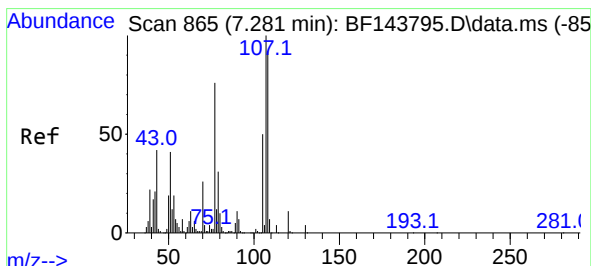
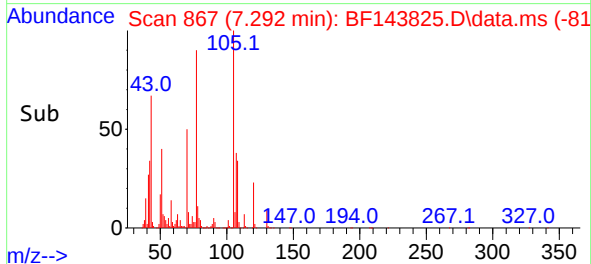
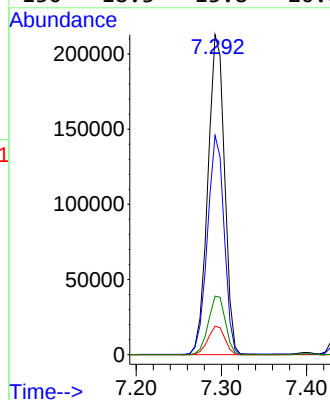
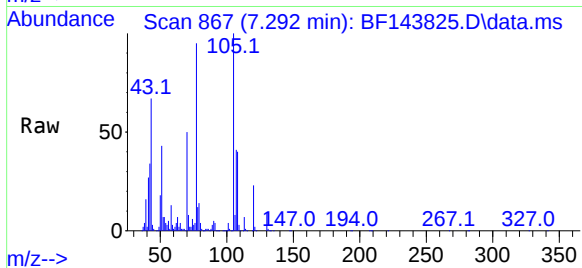




#19
n-Nitroso-di-n-propylamine
Concen: 48.827 ng
RT: 7.292 min Scan# 867
Delta R.T. -0.012 min
Lab File: BF143825.D
Acq: 29 Sep 2025 16:44

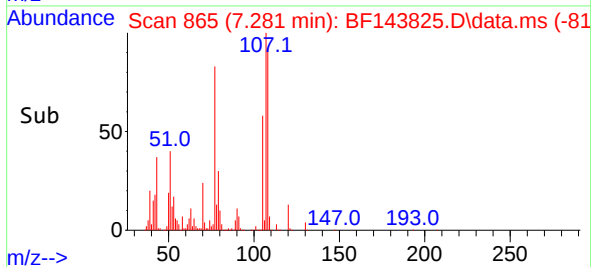
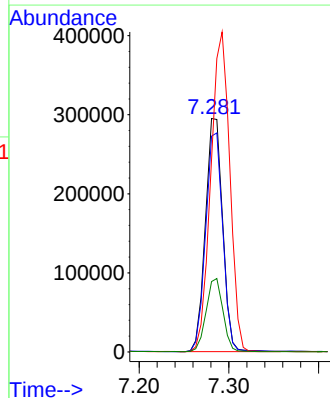
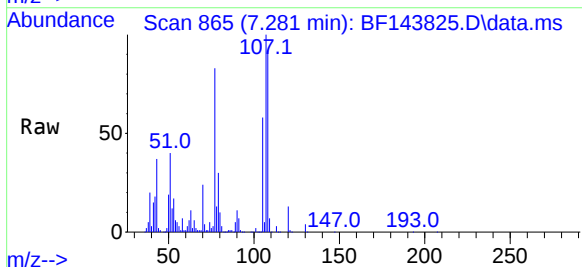
Instrument :
BNA_F
ClientSampleId :
WALL-PROBE-BRICK-1MSD

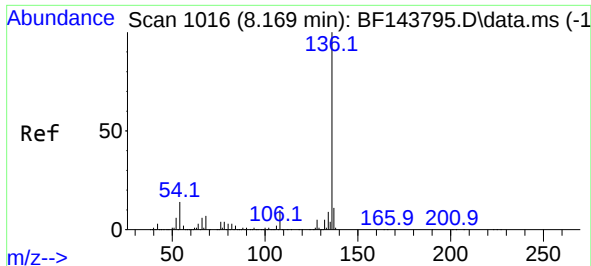
Tgt Ion: 70 Resp: 290523
Ion Ratio Lower Upper
70 100
42 68.5 59.4 89.0
101 8.9 7.1 10.7
130 18.3 13.8 20.8



#20
3+4-Methylphenols
Concen: 50.910 ng
RT: 7.281 min Scan# 865
Delta R.T. -0.006 min
Lab File: BF143825.D
Acq: 29 Sep 2025 16:44

Tgt Ion: 107 Resp: 393494
Ion Ratio Lower Upper
107 100
108 92.4 72.5 112.5
77 82.5 56.2 96.2
79 30.2 10.8 50.8

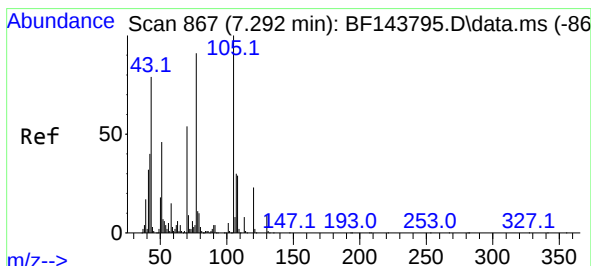
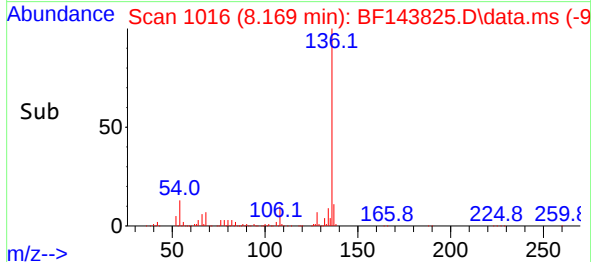
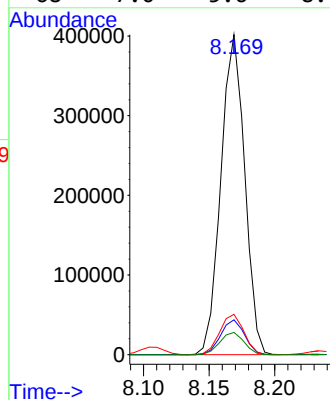
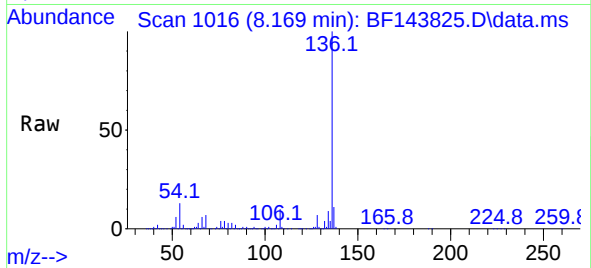




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.169 min Scan# 1016
Delta R.T. -0.000 min
Lab File: BF143825.D
Acq: 29 Sep 2025 16:44

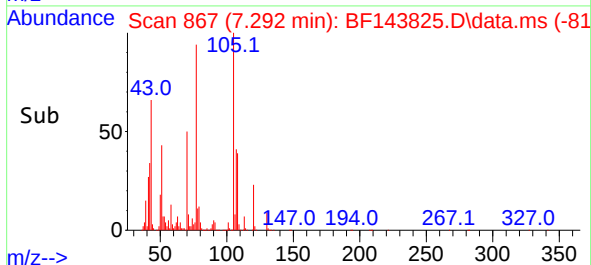
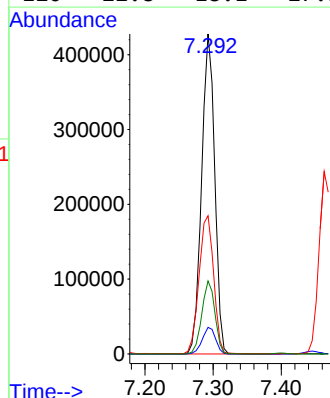
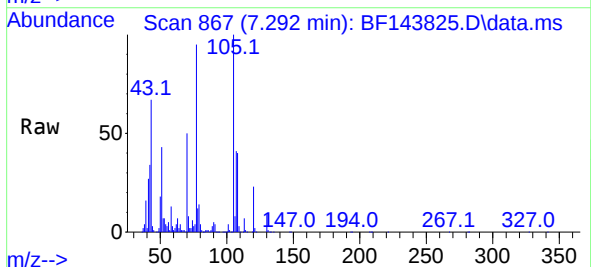
Instrument :
BNA_F
ClientSampleId :
WALL-PROBE-BRICK-1MSD

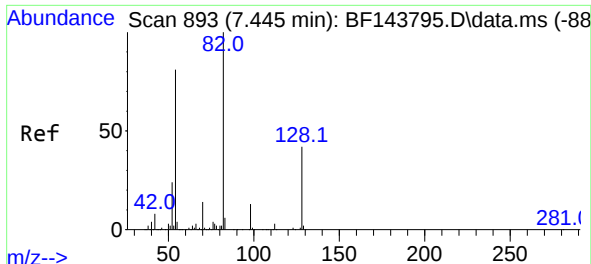
Tgt Ion:	136	Resp:	506656
Ion Ratio	Lower	Upper	
136	100		
137	10.9	9.0	13.4
54	12.6	11.2	16.8
68	7.0	5.6	8.4



#22
Acetophenone
Concen: 51.463 ng
RT: 7.292 min Scan# 867
Delta R.T. -0.006 min
Lab File: BF143825.D
Acq: 29 Sep 2025 16:44

Tgt Ion:	105	Resp:	572687
Ion Ratio	Lower	Upper	
105	100		
71	8.3	7.0	10.4
51	43.2	36.6	55.0
120	22.8	18.1	27.1

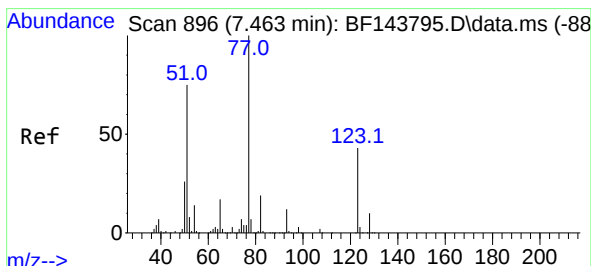
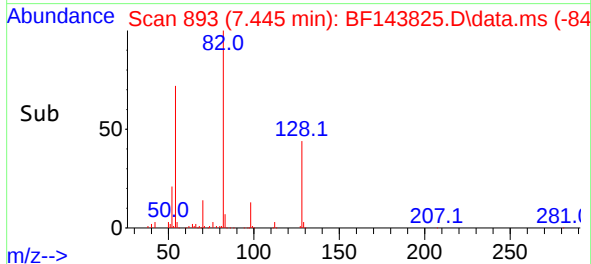
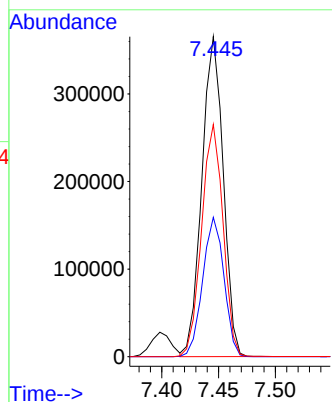
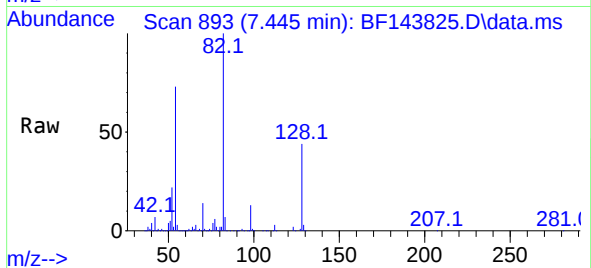




#23
Nitrobenzene-d5
Concen: 57.793 ng
RT: 7.445 min Scan# 893
Delta R.T. -0.006 min
Lab File: BF143825.D
Acq: 29 Sep 2025 16:44

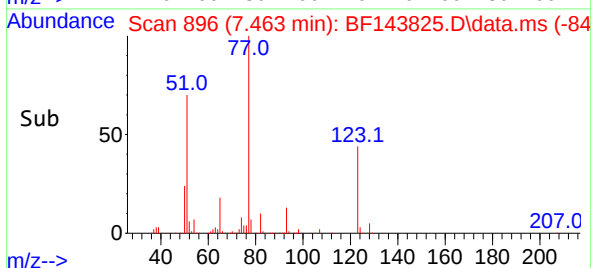
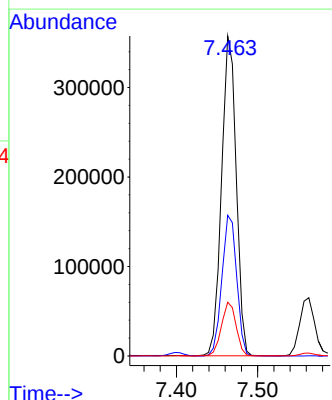
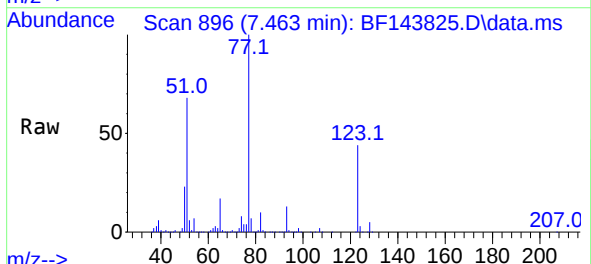
Instrument :
BNA_F
ClientSampleId :
WALL-PROBE-BRICK-1MSD

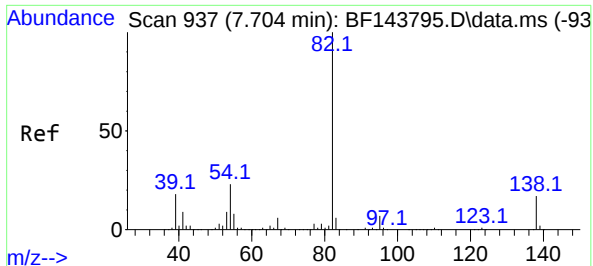
Tgt Ion: 82 Resp: 478360
Ion Ratio Lower Upper
82 100
128 43.6 33.3 49.9
54 72.6 64.2 96.4



#24
Nitrobenzene
Concen: 48.999 ng
RT: 7.463 min Scan# 896
Delta R.T. -0.012 min
Lab File: BF143825.D
Acq: 29 Sep 2025 16:44

Tgt Ion: 77 Resp: 449544
Ion Ratio Lower Upper
77 100
123 44.0 34.0 51.0
65 16.8 13.5 20.3

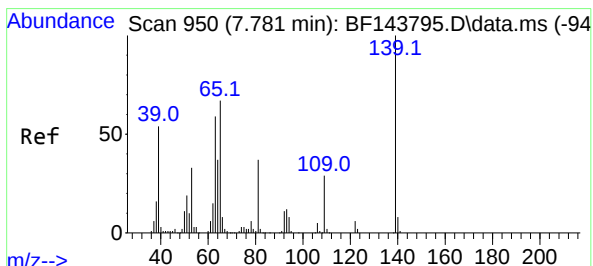
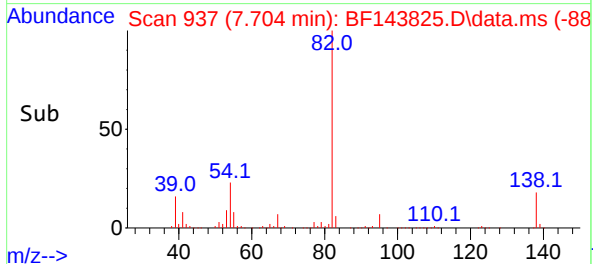
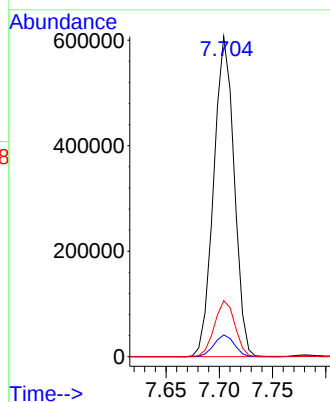
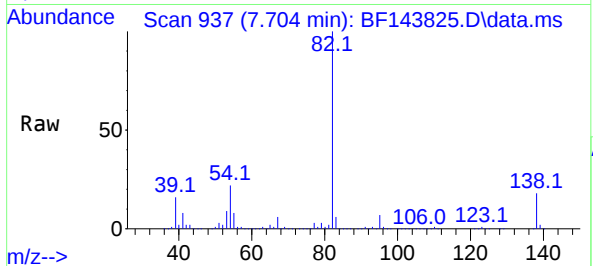




#25
Isophorone
Concen: 50.241 ng
RT: 7.704 min Scan# 91
Delta R.T. -0.006 min
Lab File: BF143825.D
Acq: 29 Sep 2025 16:44

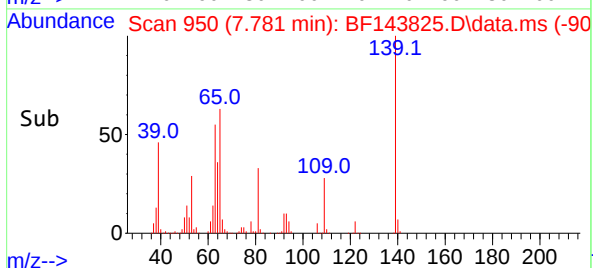
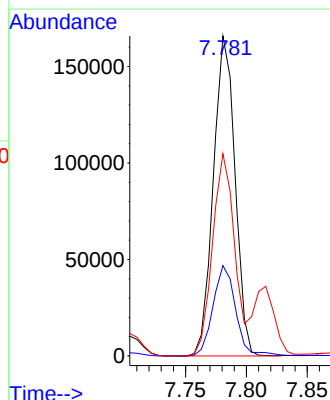
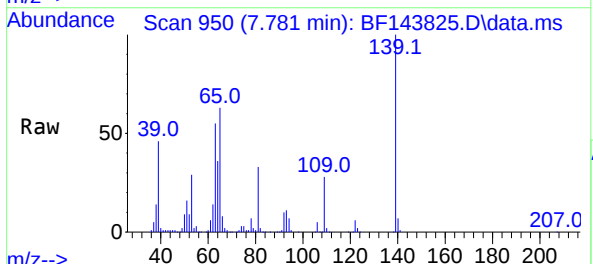
Instrument :
BNA_F
ClientSampleId :
WALL-PROBE-BRICK-1MSD

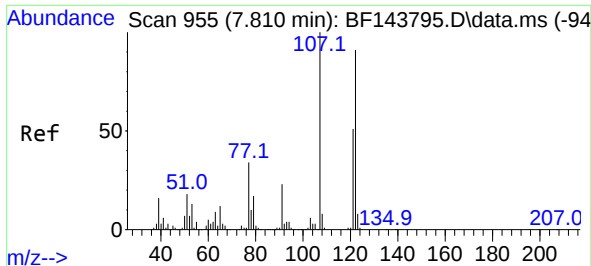
Tgt Ion: 82 Resp: 810355
Ion Ratio Lower Upper
82 100
95 6.8 5.4 8.2
138 17.5 13.7 20.5



#26
2-Nitrophenol
Concen: 54.080 ng
RT: 7.781 min Scan# 950
Delta R.T. -0.005 min
Lab File: BF143825.D
Acq: 29 Sep 2025 16:44

Tgt Ion:139 Resp: 205069
Ion Ratio Lower Upper
139 100
109 28.3 23.3 34.9
65 63.2 53.8 80.6

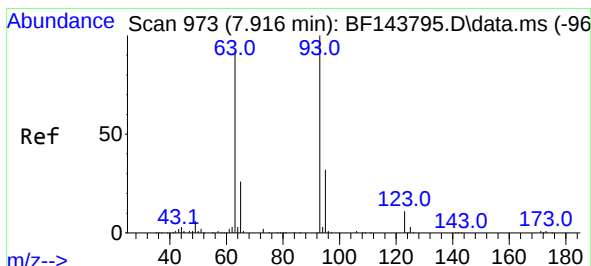
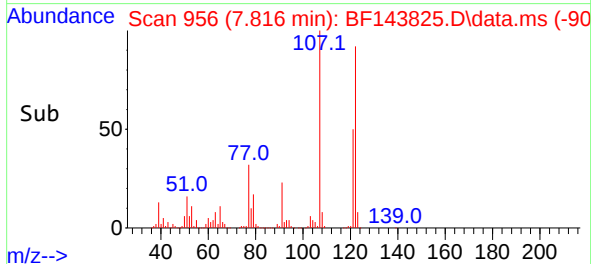
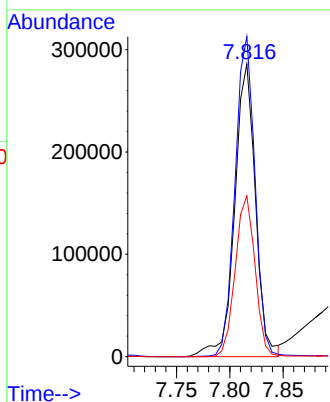
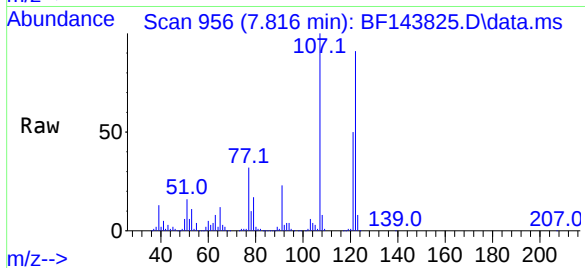




#27
2,4-Dimethylphenol
Concen: 54.060 ng
RT: 7.816 min Scan# 91
Delta R.T. -0.000 min
Lab File: BF143825.D
Acq: 29 Sep 2025 16:44

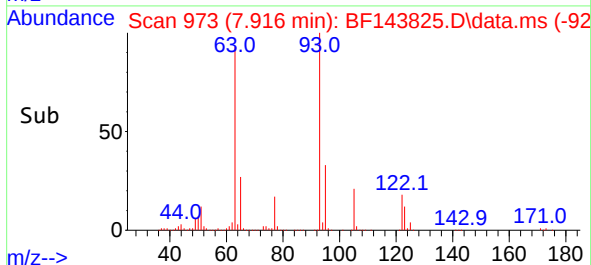
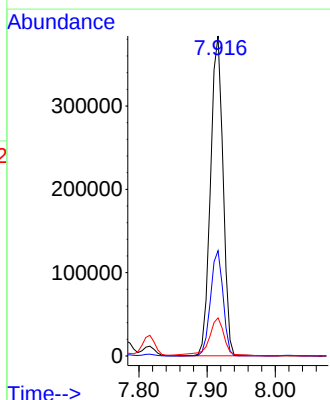
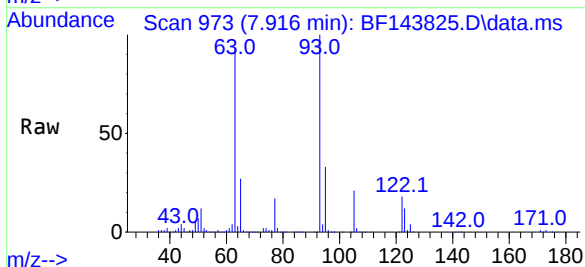
Instrument :
BNA_F
ClientSampleId :
WALL-PROBE-BRICK-1MSD

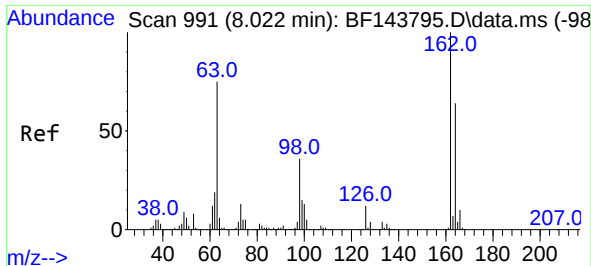
Tgt Ion:122 Resp: 389731
Ion Ratio Lower Upper
122 100
107 109.3 87.5 131.3
121 54.9 44.2 66.4



#28
bis(2-Chloroethoxy)methane
Concen: 46.879 ng
RT: 7.916 min Scan# 973
Delta R.T. 0.000 min
Lab File: BF143825.D
Acq: 29 Sep 2025 16:44

Tgt Ion: 93 Resp: 491252
Ion Ratio Lower Upper
93 100
95 32.9 25.8 38.8
123 11.9 8.8 13.2



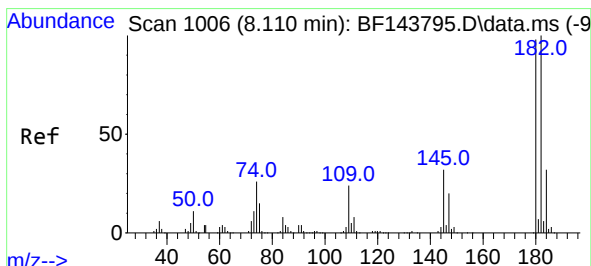
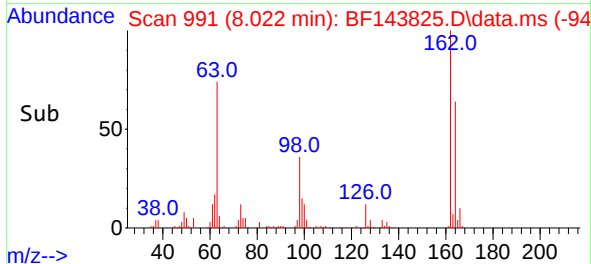
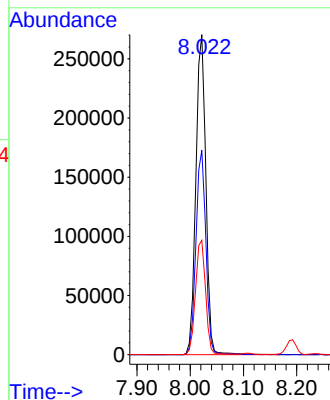
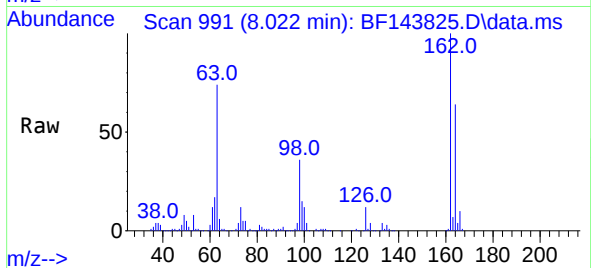


#29
2,4-Dichlorophenol
Concen: 49.836 ng
RT: 8.022 min Scan# 991
Delta R.T. 0.000 min
Lab File: BF143825.D
Acq: 29 Sep 2025 16:44

Instrument :
BNA_F
ClientSampleId :
WALL-PROBE-BRICK-1MSD

Tgt Ion:162 Resp: 353518

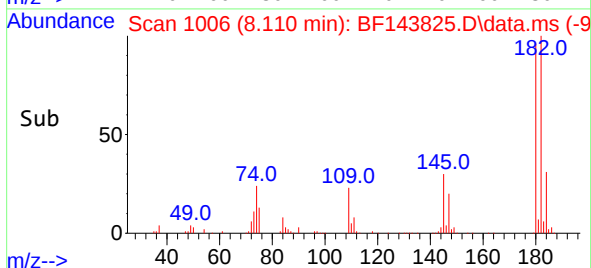
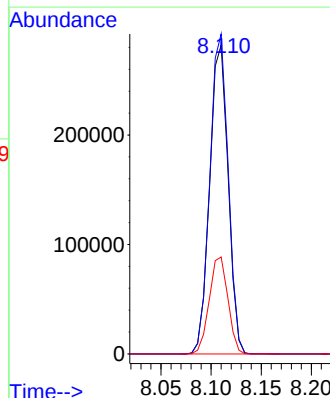
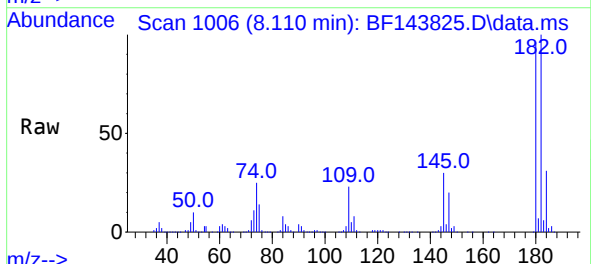
Ion	Ratio	Lower	Upper
162	100		
164	63.9	44.1	84.1
98	35.8	15.8	55.8

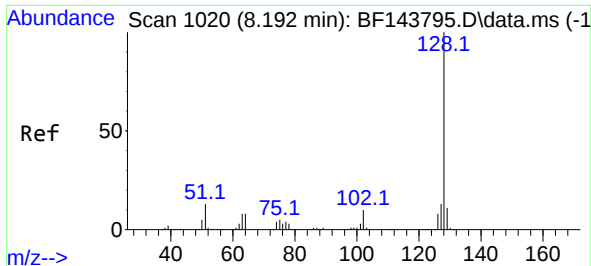


#30
1,2,4-Trichlorobenzene
Concen: 49.115 ng
RT: 8.110 min Scan# 1006
Delta R.T. 0.000 min
Lab File: BF143825.D
Acq: 29 Sep 2025 16:44

Tgt Ion:180 Resp: 361566

Ion	Ratio	Lower	Upper
180	100		
182	103.6	82.0	123.0
145	31.4	25.9	38.9

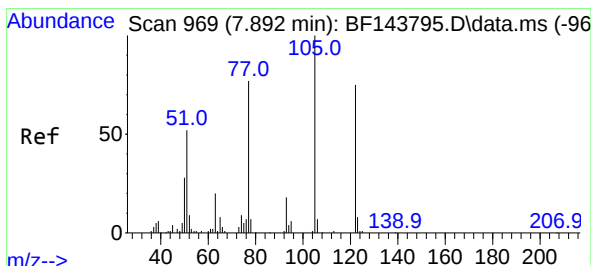
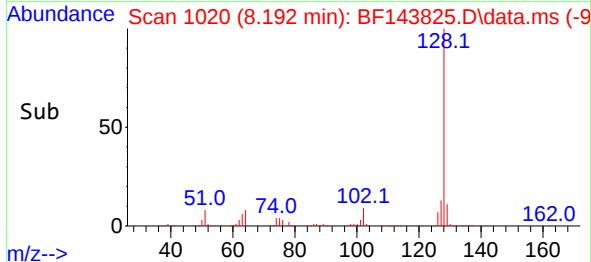
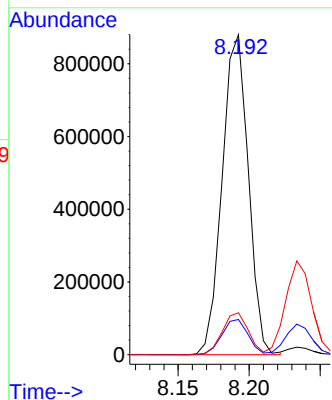
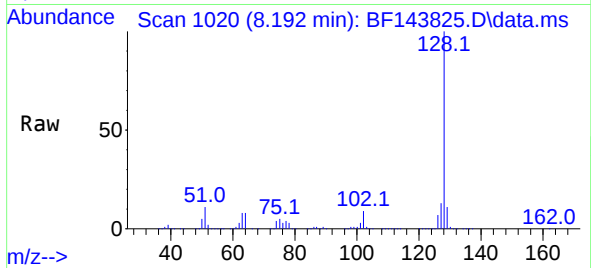




#31
Naphthalene
Concen: 46.403 ng
RT: 8.192 min Scan# 1020
Delta R.T. 0.000 min
Lab File: BF143825.D
Acq: 29 Sep 2025 16:44

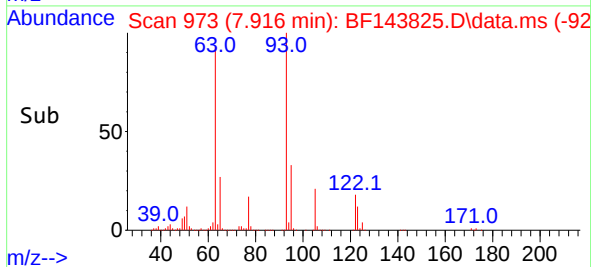
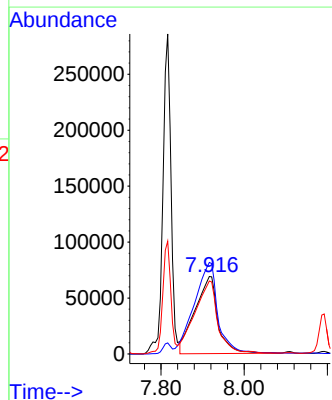
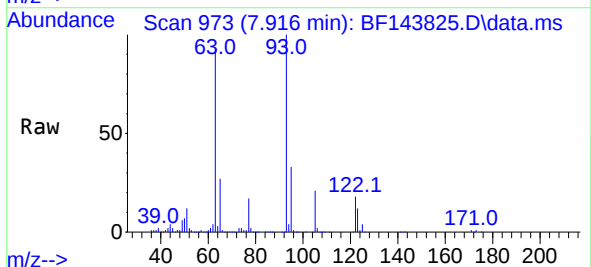
Instrument :
BNA_F
ClientSampleId :
WALL-PROBE-BRICK-1MSD

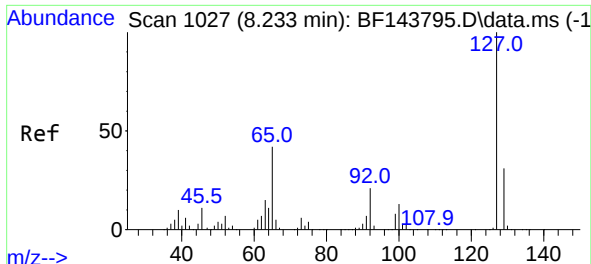
Tgt Ion:128 Resp: 1125484
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 13.1 10.2 15.4



#32
Benzoic acid
Concen: 76.191 ng
RT: 7.916 min Scan# 973
Delta R.T. -0.006 min
Lab File: BF143825.D
Acq: 29 Sep 2025 16:44

Tgt Ion:122 Resp: 265016
Ion Ratio Lower Upper
122 100
105 118.2 103.7 143.7
77 94.2 78.8 118.8



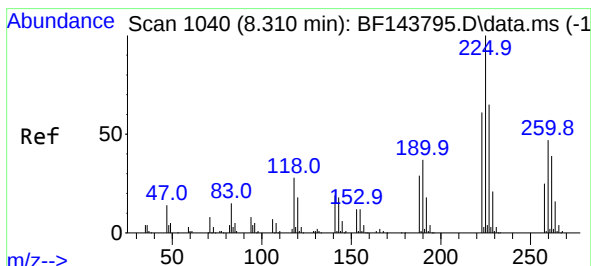
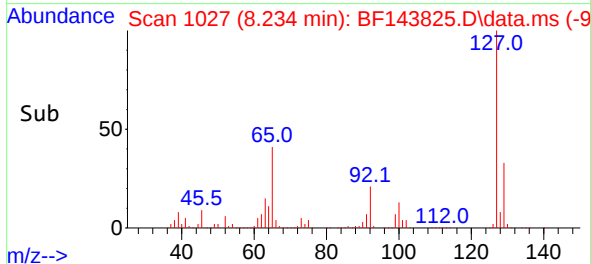
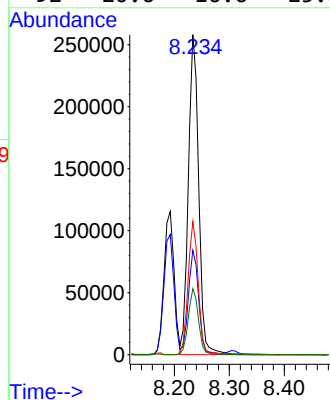
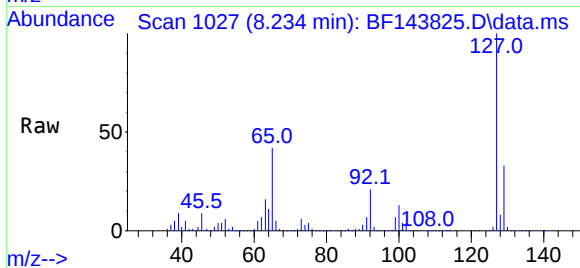


#33
4-Chloroaniline
Concen: 39.489 ng
RT: 8.234 min Scan# 1027
Delta R.T. -0.006 min
Lab File: BF143825.D
Acq: 29 Sep 2025 16:44

Instrument :
BNA_F
ClientSampleId :
WALL-PROBE-BRICK-1MSD

Tgt Ion:127 Resp: 336584

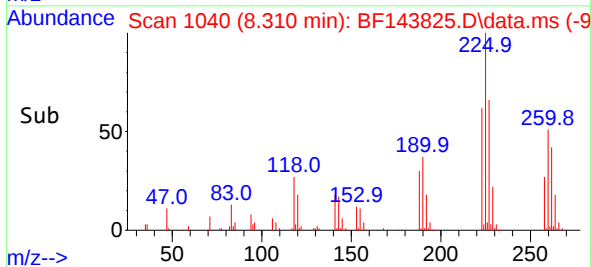
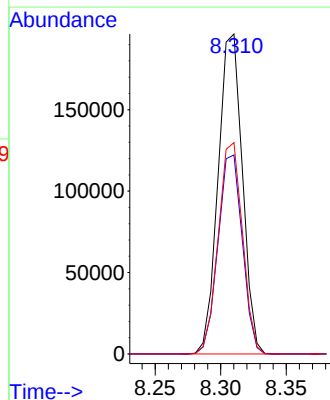
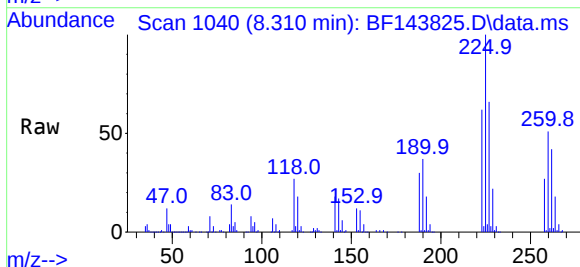
Ion	Ratio	Lower	Upper
127	100		
129	32.6	25.4	38.2
65	41.6	33.4	50.2
92	20.6	16.6	25.0

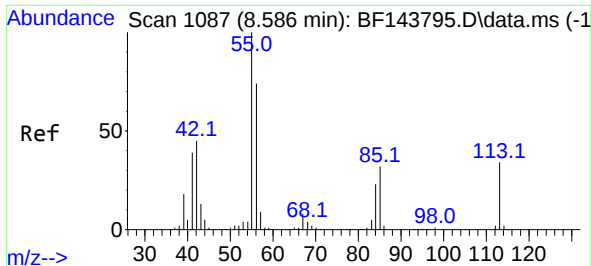


#34
Hexachlorobutadiene
Concen: 46.000 ng
RT: 8.310 min Scan# 1040
Delta R.T. 0.000 min
Lab File: BF143825.D
Acq: 29 Sep 2025 16:44

Tgt Ion:225 Resp: 252441

Ion	Ratio	Lower	Upper
225	100		
223	62.2	48.6	72.8
227	66.0	51.9	77.9

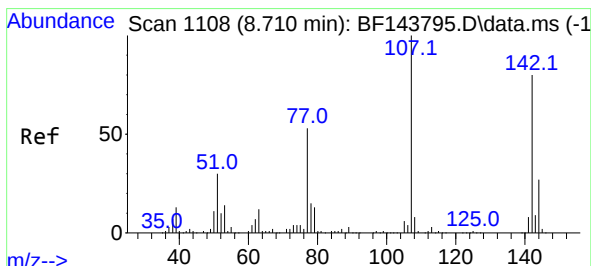
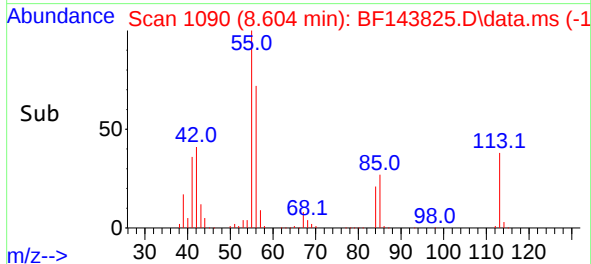
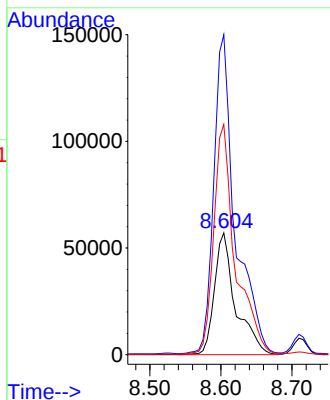
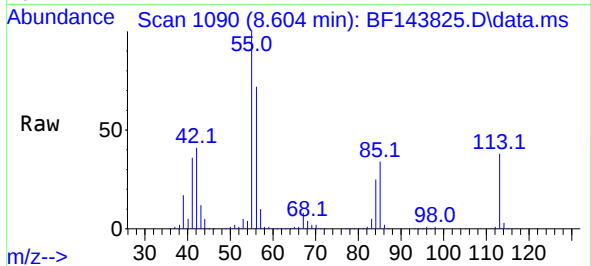




#35
Caprolactam
Concen: 65.196 ng
RT: 8.604 min Scan# 1090
Delta R.T. -0.006 min
Lab File: BF143825.D
Acq: 29 Sep 2025 16:44

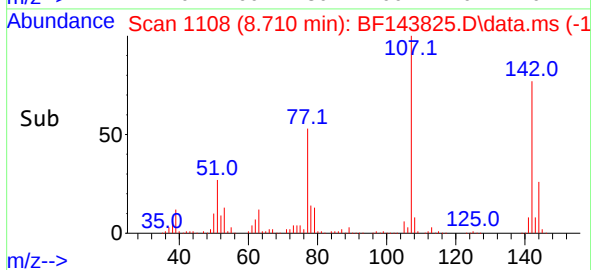
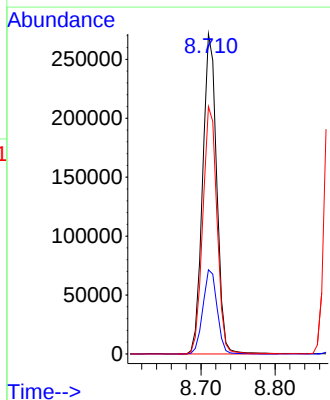
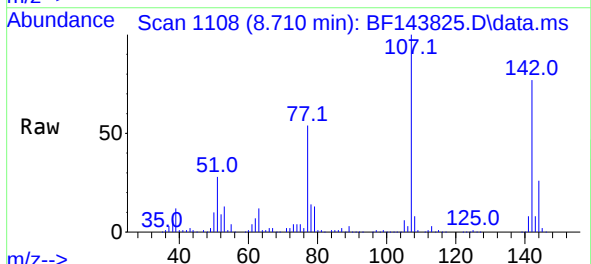
Instrument :
BNA_F
ClientSampleId :
WALL-PROBE-BRICK-1MSD

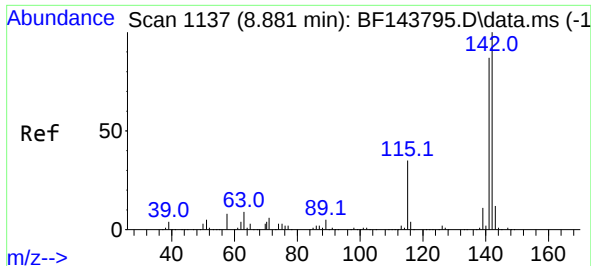
Tgt Ion:113 Resp: 118210
Ion Ratio Lower Upper
113 100
55 262.8 271.7 311.7#
56 189.1 194.5 234.5#



#36
4-Chloro-3-methylphenol
Concen: 53.843 ng
RT: 8.710 min Scan# 1108
Delta R.T. 0.000 min
Lab File: BF143825.D
Acq: 29 Sep 2025 16:44

Tgt Ion:107 Resp: 358214
Ion Ratio Lower Upper
107 100
144 26.3 21.8 32.8
142 77.3 63.6 95.4

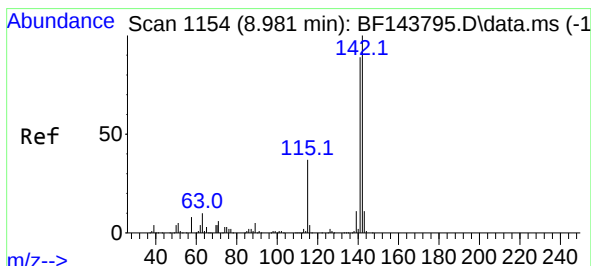
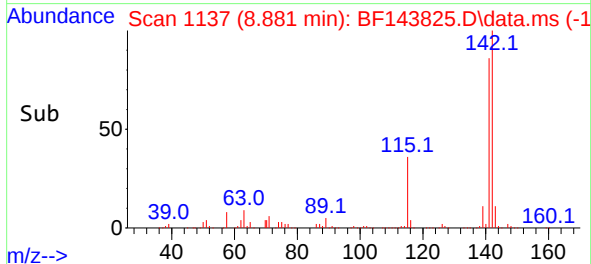
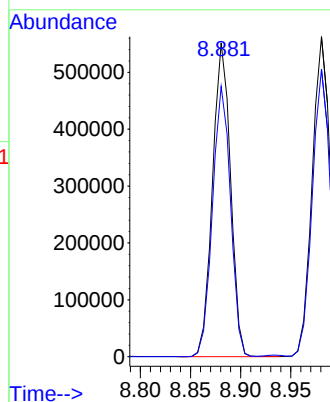
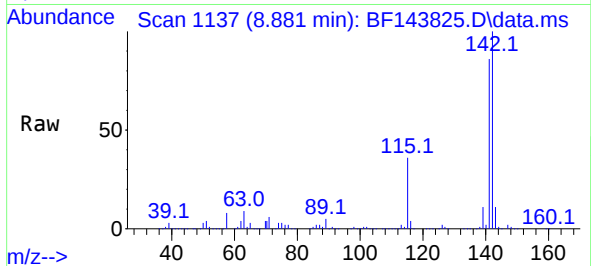




#37
2-Methylnaphthalene
Concen: 44.549 ng
RT: 8.881 min Scan# 1137
Delta R.T. 0.000 min
Lab File: BF143825.D
Acq: 29 Sep 2025 16:44

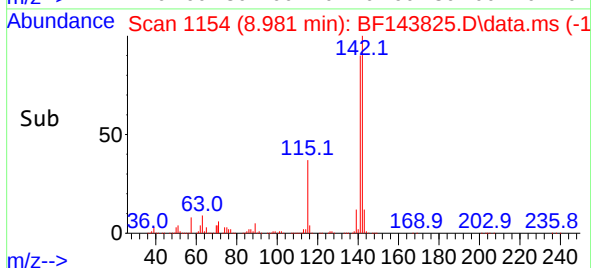
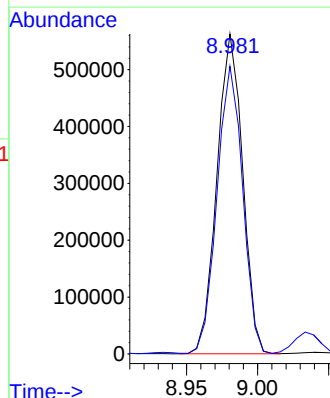
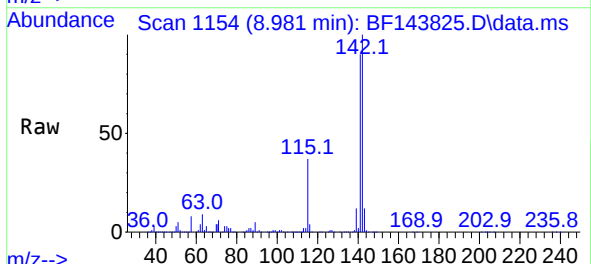
Instrument :
BNA_F
ClientSampleId :
WALL-PROBE-BRICK-1MSD

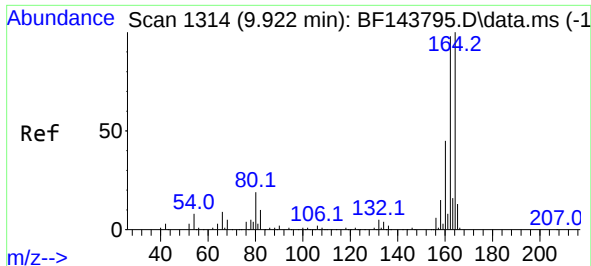
Tgt Ion:142 Resp: 688975
Ion Ratio Lower Upper
142 100
141 86.2 69.4 104.0



#38
1-Methylnaphthalene
Concen: 47.796 ng
RT: 8.981 min Scan# 1154
Delta R.T. 0.000 min
Lab File: BF143825.D
Acq: 29 Sep 2025 16:44

Tgt Ion:142 Resp: 707537
Ion Ratio Lower Upper
142 100
141 89.9 71.1 106.7

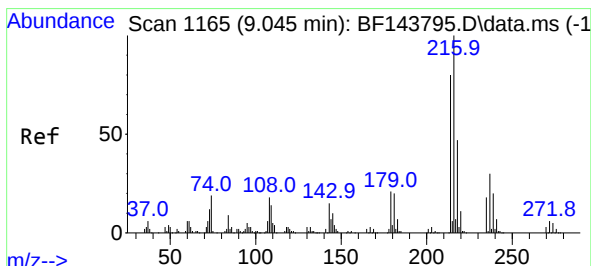
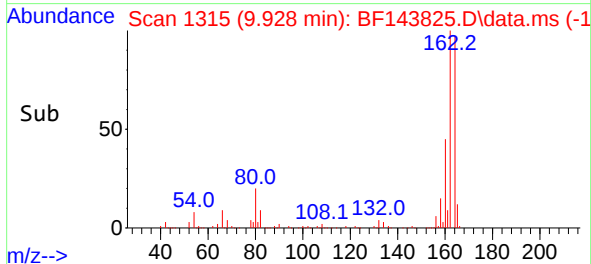
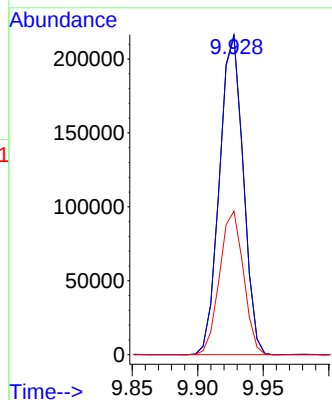
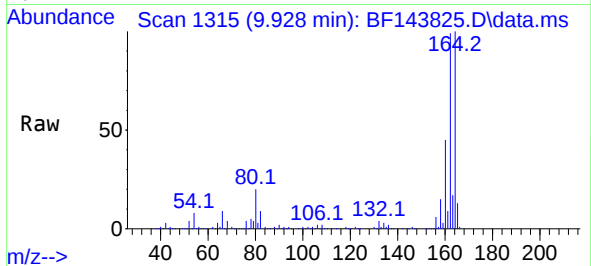




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.928 min Scan# 1115
Delta R.T. -0.000 min
Lab File: BF143825.D
Acq: 29 Sep 2025 16:44

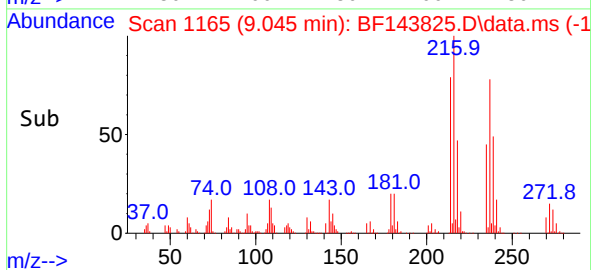
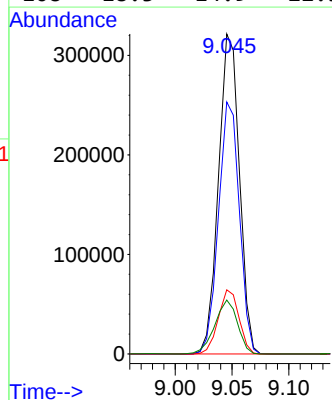
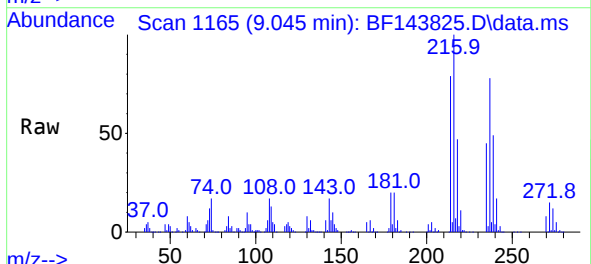
Instrument :
BNA_F
ClientSampleId :
WALL-PROBE-BRICK-1MSD

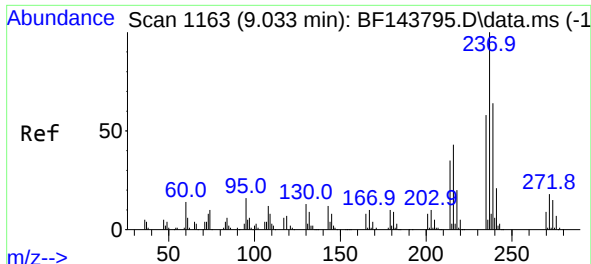
Tgt Ion:164 Resp: 272537
Ion Ratio Lower Upper
164 100
162 99.2 78.8 118.2
160 44.9 35.8 53.6



#40
1,2,4,5-Tetrachlorobenzene
Concen: 50.036 ng
RT: 9.045 min Scan# 1165
Delta R.T. -0.006 min
Lab File: BF143825.D
Acq: 29 Sep 2025 16:44

Tgt Ion:216 Resp: 411531
Ion Ratio Lower Upper
216 100
214 78.7 63.7 95.5
179 19.8 16.5 24.7
108 18.3 14.9 22.3

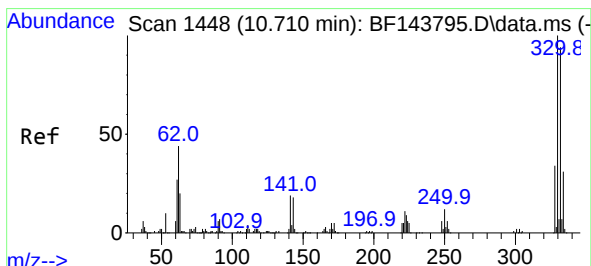
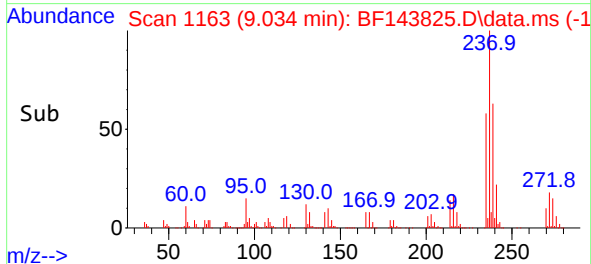
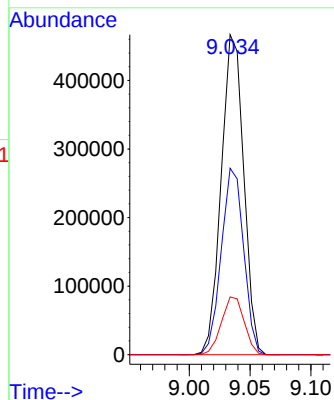
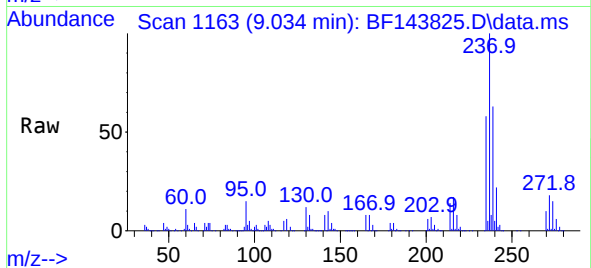




#41
Hexachlorocyclopentadiene
Concen: 115.287 ng
RT: 9.034 min Scan# 1163
Delta R.T. -0.006 min
Lab File: BF143825.D
Acq: 29 Sep 2025 16:44

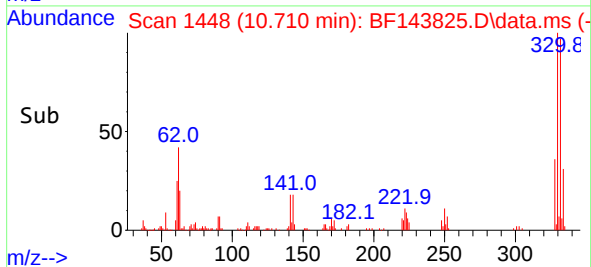
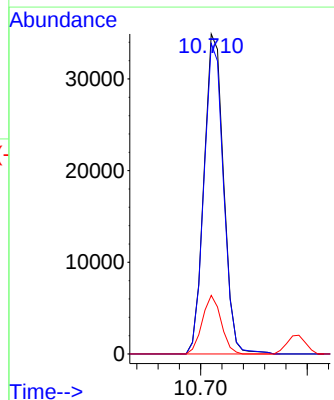
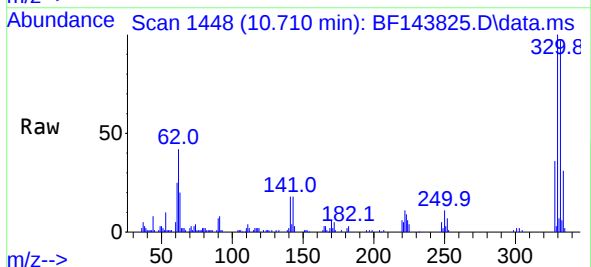
Instrument :
BNA_F
ClientSampleId :
WALL-PROBE-BRICK-1MSD

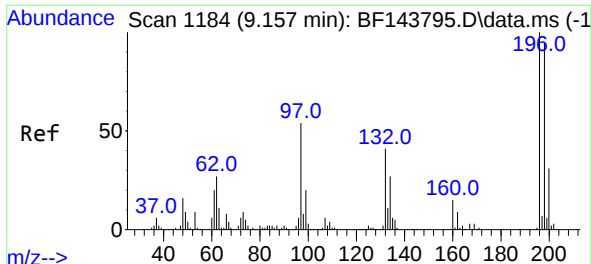
Tgt Ion:237 Resp: 600939
Ion Ratio Lower Upper
237 100
235 58.2 38.1 78.1
272 18.1 0.0 37.9



#42
2,4,6-Tribromophenol
Concen: 11.053 ng
RT: 10.710 min Scan# 1448
Delta R.T. -0.006 min
Lab File: BF143825.D
Acq: 29 Sep 2025 16:44

Tgt Ion:330 Resp: 44601
Ion Ratio Lower Upper
330 100
332 96.9 74.7 112.1
141 17.6 14.3 21.5

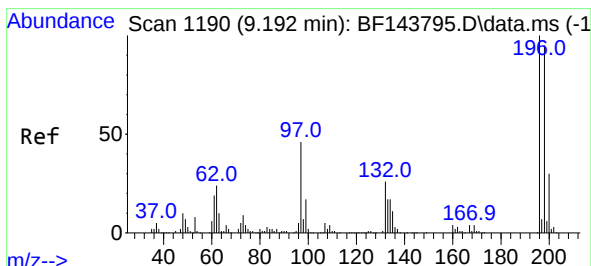
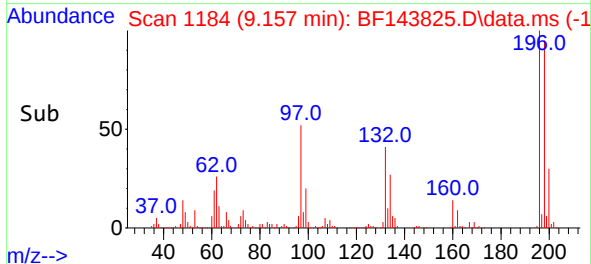
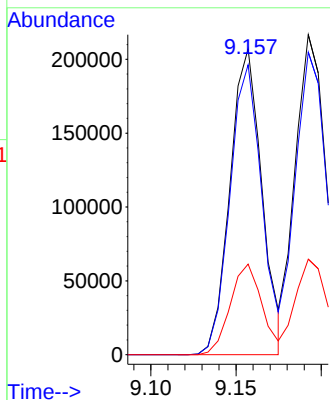
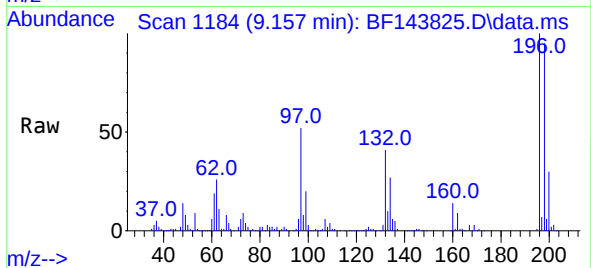




#43
2,4,6-Trichlorophenol
Concen: 52.431 ng
RT: 9.157 min Scan# 1184
Delta R.T. 0.000 min
Lab File: BF143825.D
Acq: 29 Sep 2025 16:44

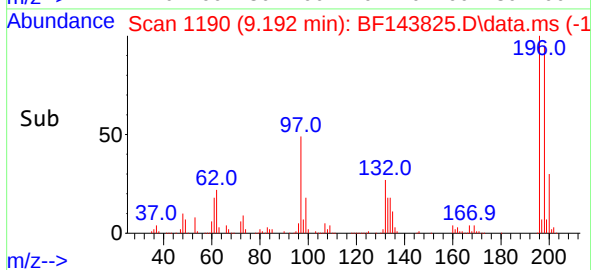
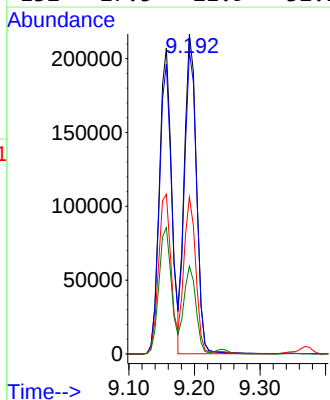
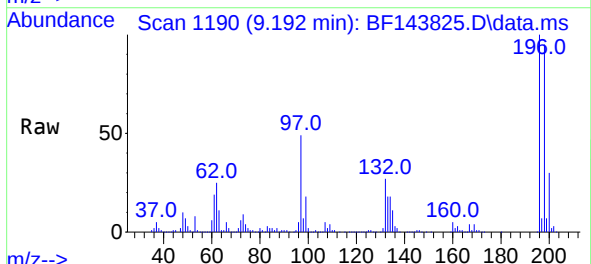
Instrument :
BNA_F
ClientSampleId :
WALL-PROBE-BRICK-1MSD

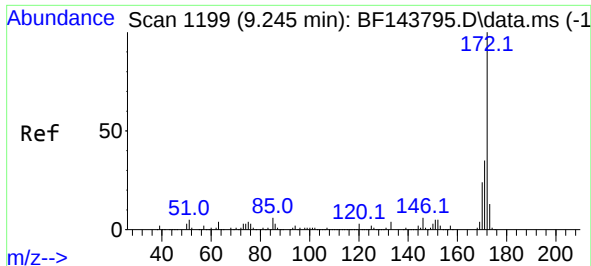
Tgt Ion:196 Resp: 270022
Ion Ratio Lower Upper
196 100
198 94.8 76.2 114.2
200 29.6 24.7 37.1



#44
2,4,5-Trichlorophenol
Concen: 51.172 ng
RT: 9.192 min Scan# 1190
Delta R.T. 0.000 min
Lab File: BF143825.D
Acq: 29 Sep 2025 16:44

Tgt Ion:196 Resp: 275653
Ion Ratio Lower Upper
196 100
198 94.6 75.9 113.9
97 49.0 38.3 57.5
132 27.5 21.9 32.9





#45

2-Fluorobiphenyl

Concen: 51.735 ng

RT: 9.245 min Scan# 1199

Delta R.T. 0.000 min

Lab File: BF143825.D

Acq: 29 Sep 2025 16:44

Instrument :

BNA_F

ClientSampleId :

WALL-PROBE-BRICK-1MSD

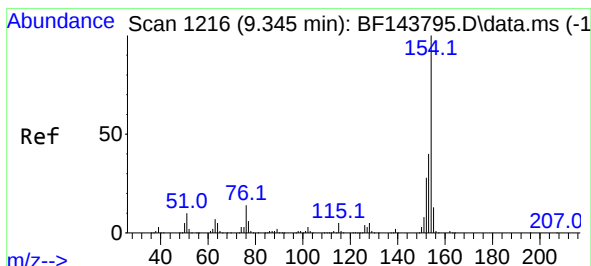
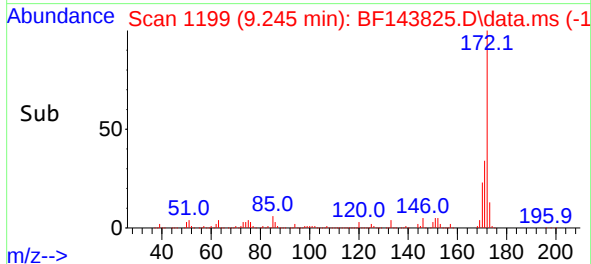
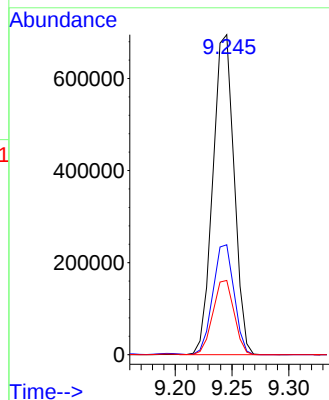
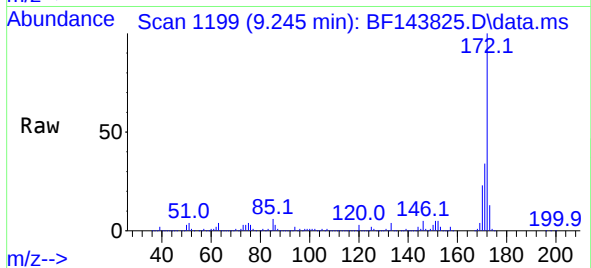
Tgt Ion:172 Resp: 903541

Ion Ratio Lower Upper

172 100

171 34.3 27.9 41.9

170 23.2 19.1 28.7



#46

1,1'-Biphenyl

Concen: 50.304 ng

RT: 9.345 min Scan# 1216

Delta R.T. 0.000 min

Lab File: BF143825.D

Acq: 29 Sep 2025 16:44

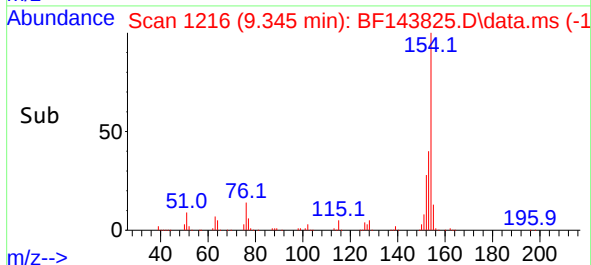
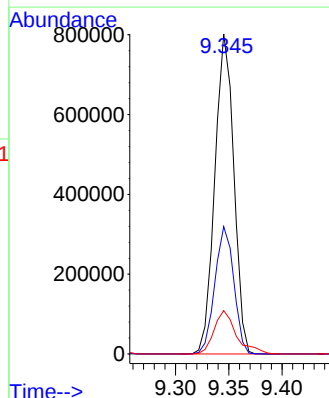
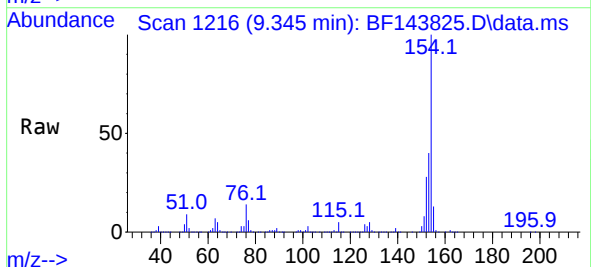
Tgt Ion:154 Resp: 992413

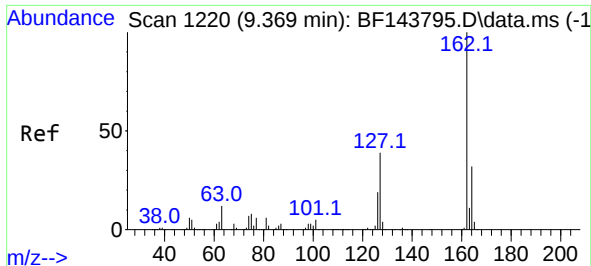
Ion Ratio Lower Upper

154 100

153 39.8 19.7 59.7

76 13.6 0.0 33.8

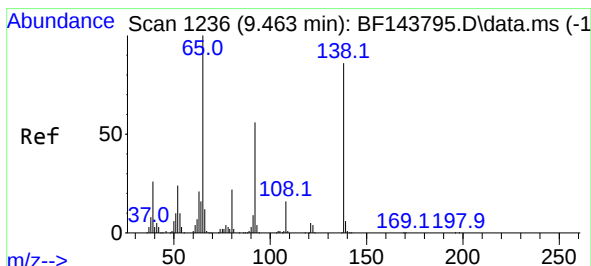
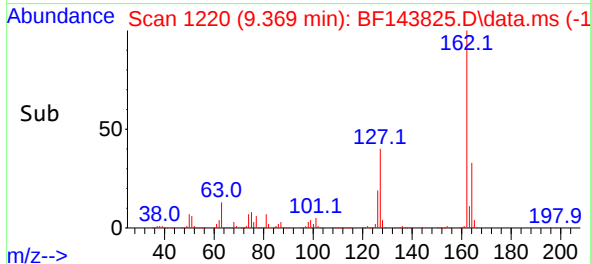
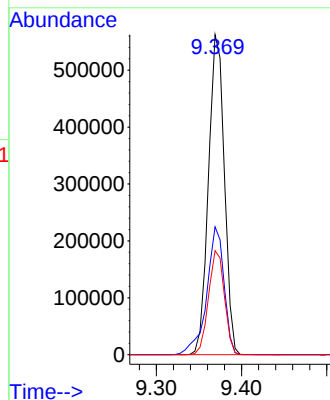
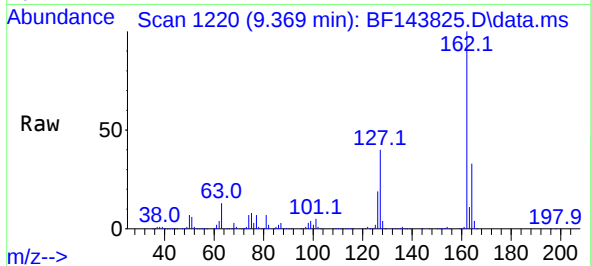




#47
2-Chloronaphthalene
Concen: 45.872 ng
RT: 9.369 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF143825.D
Acq: 29 Sep 2025 16:44

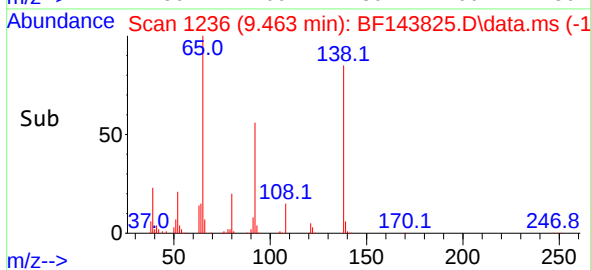
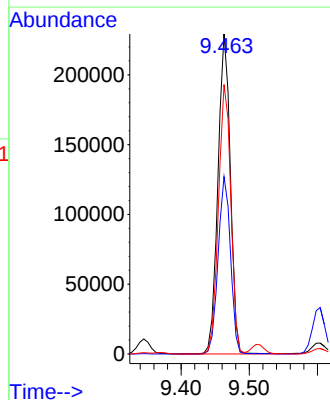
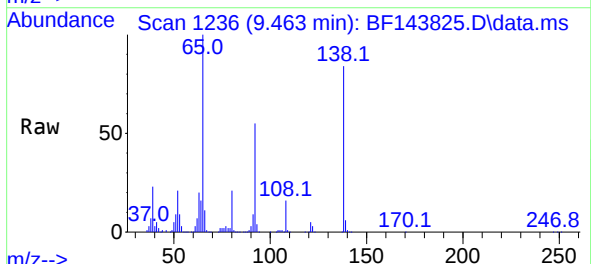
Instrument :
BNA_F
ClientSampleId :
WALL-PROBE-BRICK-1MSD

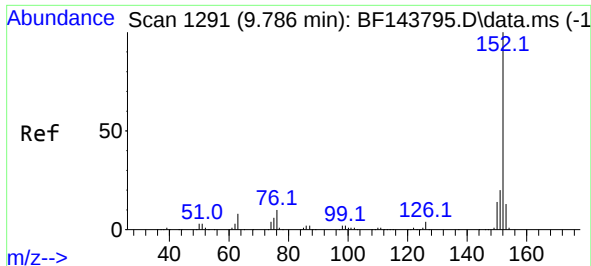
Tgt Ion:162 Resp: 728457
Ion Ratio Lower Upper
162 100
127 40.0 31.5 47.3
164 32.5 25.9 38.9



#48
2-Nitroaniline
Concen: 60.515 ng
RT: 9.463 min Scan# 1236
Delta R.T. 0.000 min
Lab File: BF143825.D
Acq: 29 Sep 2025 16:44

Tgt Ion: 65 Resp: 290447
Ion Ratio Lower Upper
65 100
92 55.4 44.9 67.3
138 84.2 69.0 103.4





#49

Acenaphthylene

Concen: 54.238 ng

RT: 9.786 min Scan# 1

Delta R.T. 0.000 min

Lab File: BF143825.D

Acq: 29 Sep 2025 16:44

Instrument :

BNA_F

ClientSampleId :

WALL-PROBE-BRICK-1MSD

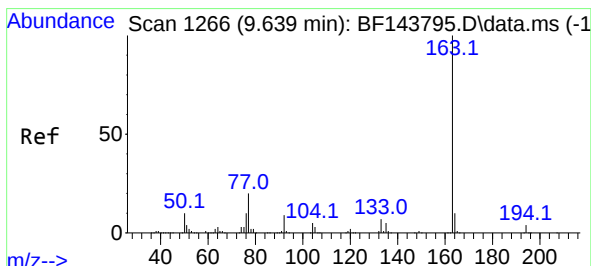
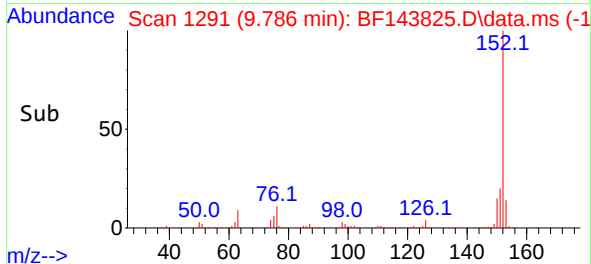
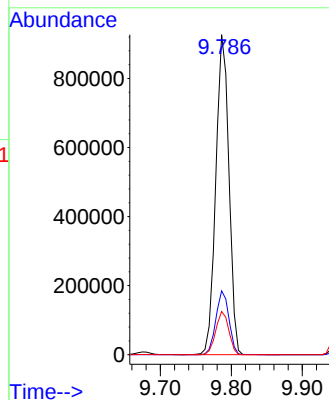
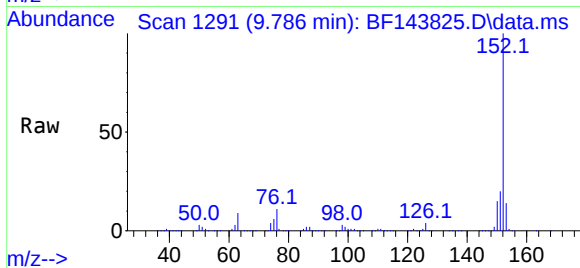
Tgt Ion:152 Resp: 1185730

Ion Ratio Lower Upper

152 100

151 19.9 15.7 23.5

153 13.5 10.6 15.8



#50

Dimethylphthalate

Concen: 51.236 ng

RT: 9.645 min Scan# 1267

Delta R.T. 0.006 min

Lab File: BF143825.D

Acq: 29 Sep 2025 16:44

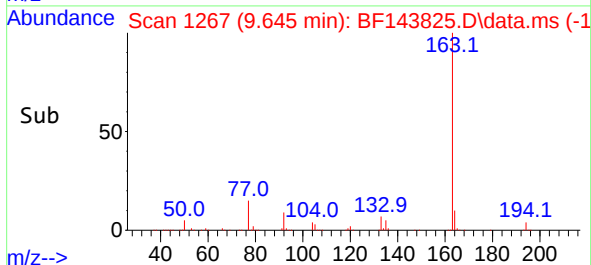
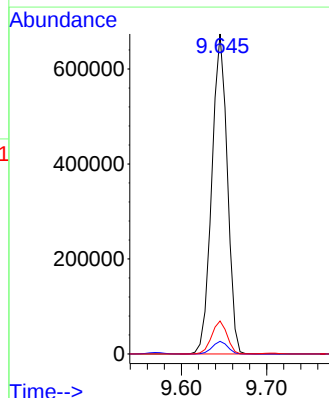
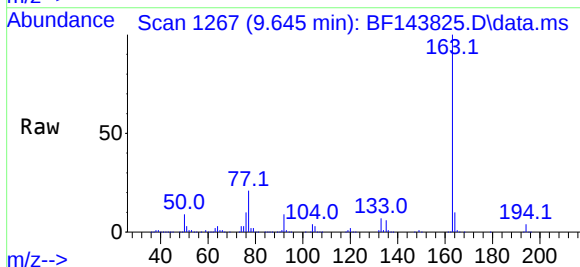
Tgt Ion:163 Resp: 851089

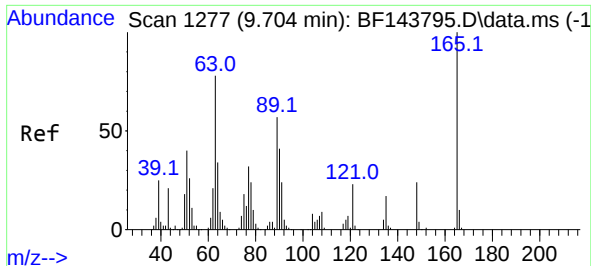
Ion Ratio Lower Upper

163 100

194 4.0 3.0 4.6

164 10.3 8.2 12.2

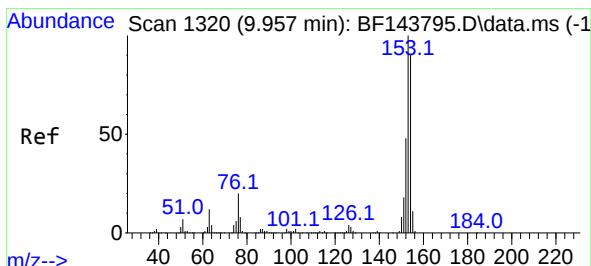
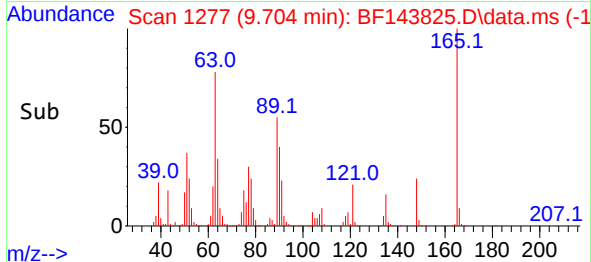
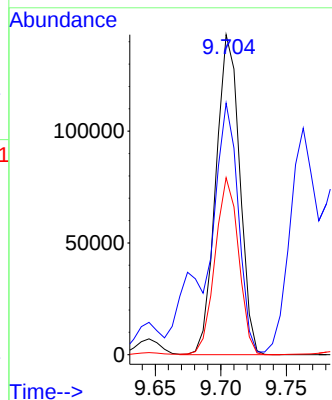
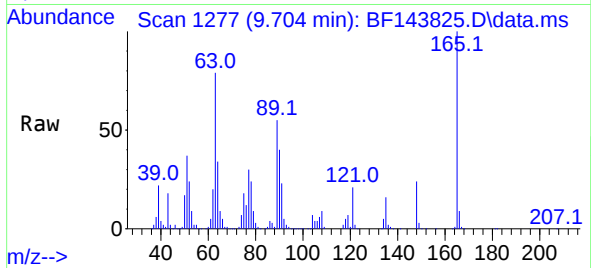




#51
2,6-Dinitrotoluene
Concen: 66.129 ng
RT: 9.704 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF143825.D
Acq: 29 Sep 2025 16:44

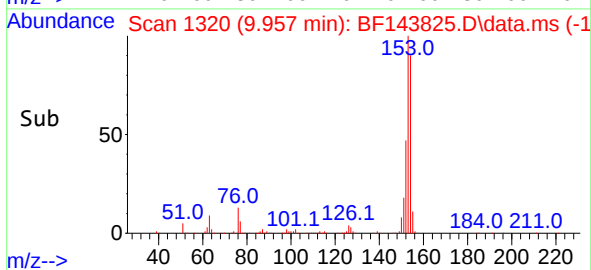
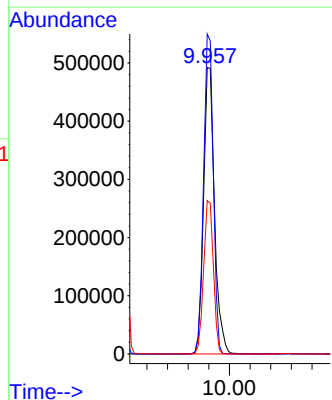
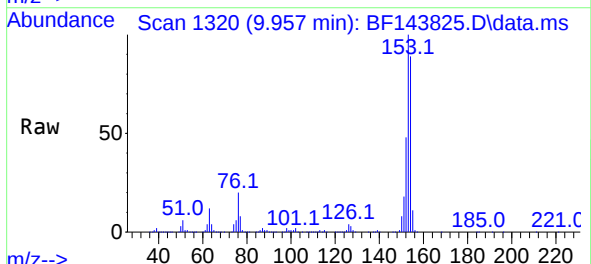
Instrument :
BNA_F
ClientSampleId :
WALL-PROBE-BRICK-1MSD

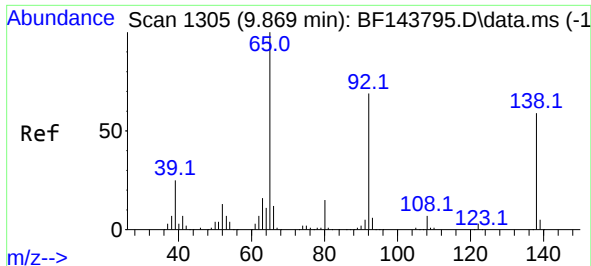
Tgt Ion:165 Resp: 180480
Ion Ratio Lower Upper
165 100
63 78.6 62.6 94.0
89 55.3 45.2 67.8



#52
Acenaphthene
Concen: 50.209 ng
RT: 9.957 min Scan# 1320
Delta R.T. -0.006 min
Lab File: BF143825.D
Acq: 29 Sep 2025 16:44

Tgt Ion:154 Resp: 722321
Ion Ratio Lower Upper
154 100
153 111.8 88.7 133.1
152 53.6 42.7 64.1

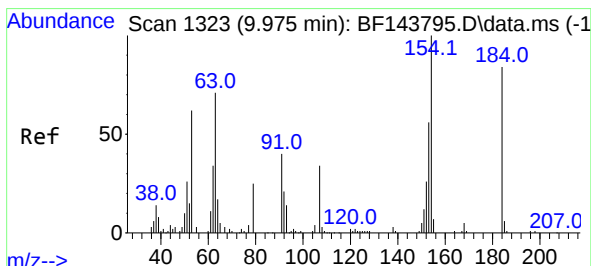
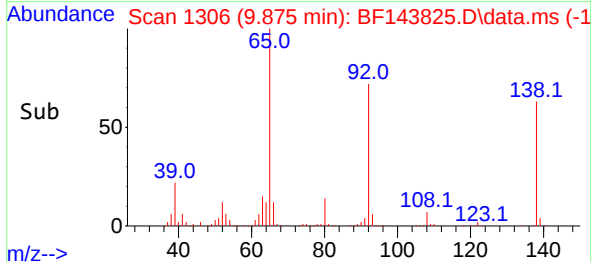
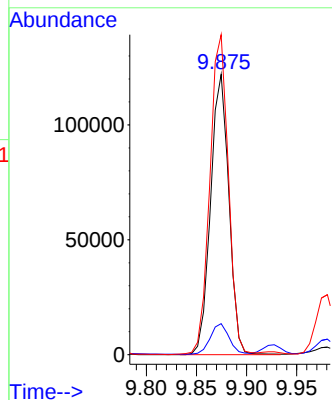
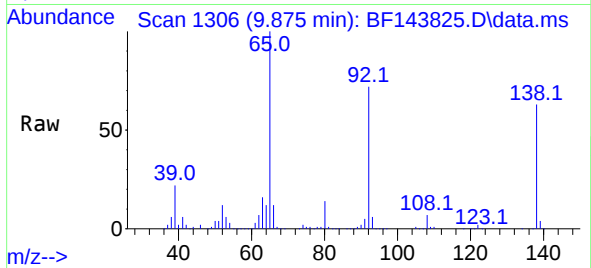




#53
3-Nitroaniline
Concen: 46.861 ng
RT: 9.875 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF143825.D
Acq: 29 Sep 2025 16:44

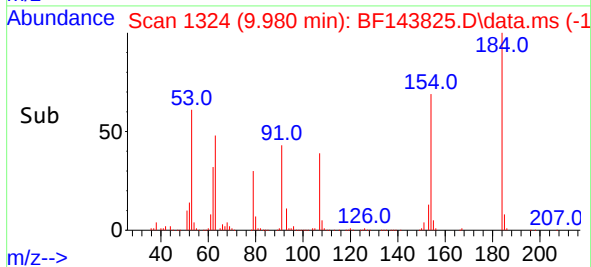
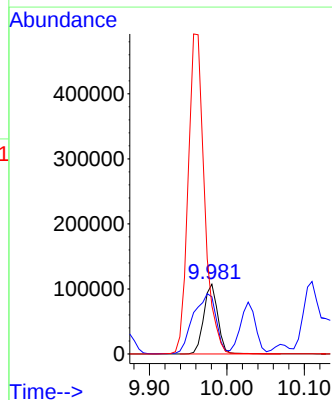
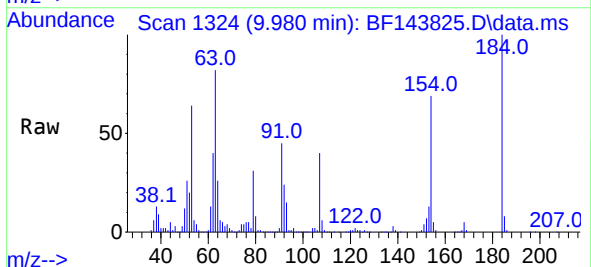
Instrument :
BNA_F
ClientSampleId :
WALL-PROBE-BRICK-1MSD

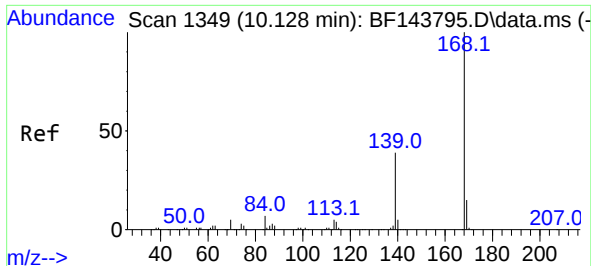
Tgt Ion:138 Resp: 155024
Ion Ratio Lower Upper
138 100
108 11.1 9.9 14.9
92 114.1 93.5 140.3



#54
2,4-Dinitrophenol
Concen: 100.192 ng
RT: 9.980 min Scan# 1324
Delta R.T. 0.005 min
Lab File: BF143825.D
Acq: 29 Sep 2025 16:44

Tgt Ion:184 Resp: 135553
Ion Ratio Lower Upper
184 100
63 82.0 84.6 127.0#
154 69.0 199.3 298.9#

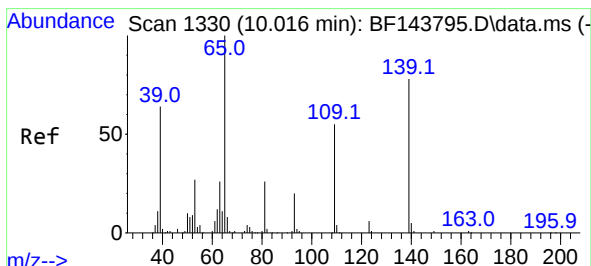
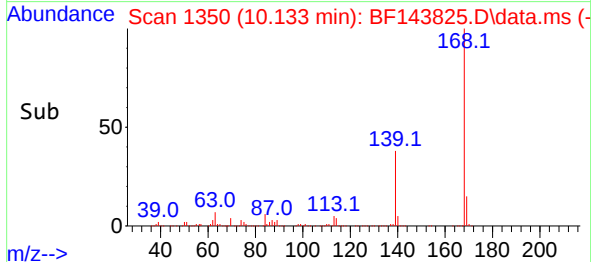
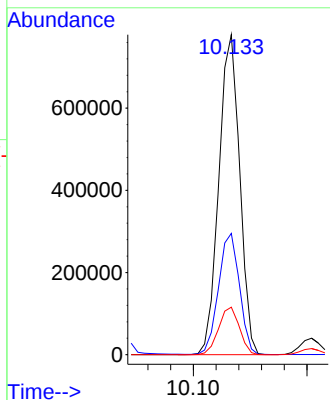
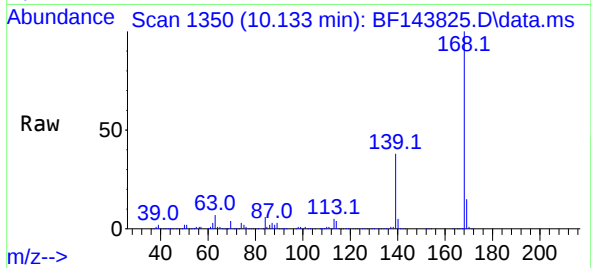




#55
Dibenzenofuran
Concen: 48.882 ng
RT: 10.133 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF143825.D
Acq: 29 Sep 2025 16:44

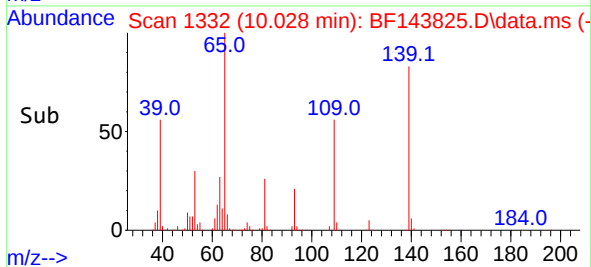
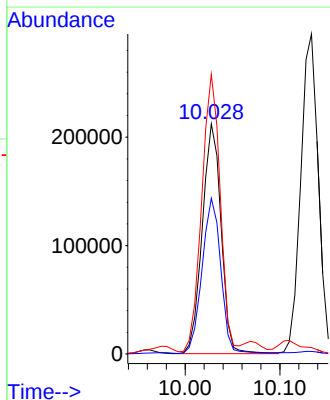
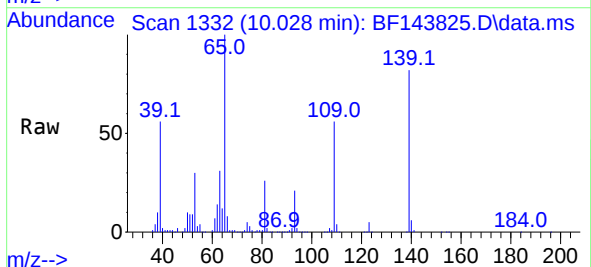
Instrument :
BNA_F
ClientSampleId :
WALL-PROBE-BRICK-1MSD

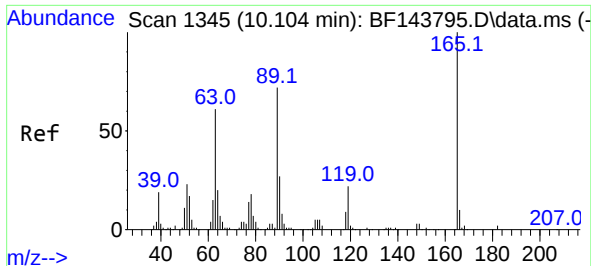
Tgt Ion:168 Resp: 994418
Ion Ratio Lower Upper
168 100
139 37.9 31.0 46.6
169 14.8 11.9 17.9



#56
4-Nitrophenol
Concen: 109.767 ng
RT: 10.028 min Scan# 1332
Delta R.T. 0.006 min
Lab File: BF143825.D
Acq: 29 Sep 2025 16:44

Tgt Ion:139 Resp: 292618
Ion Ratio Lower Upper
139 100
109 67.7 50.2 90.2
65 121.6 109.2 149.2

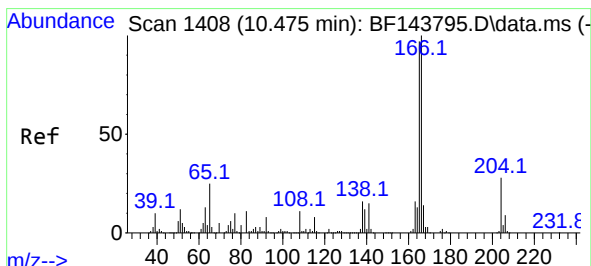
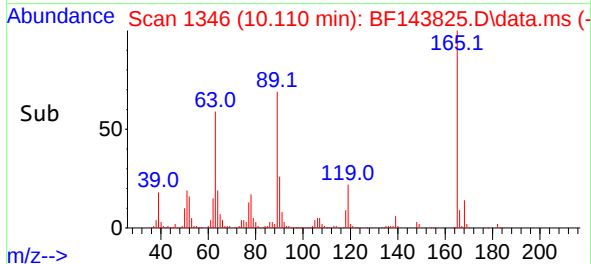
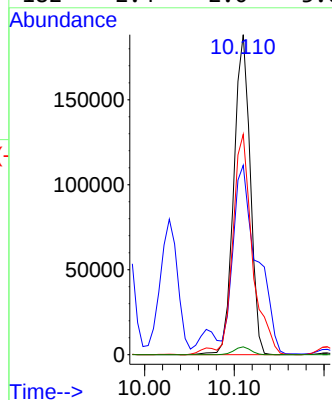
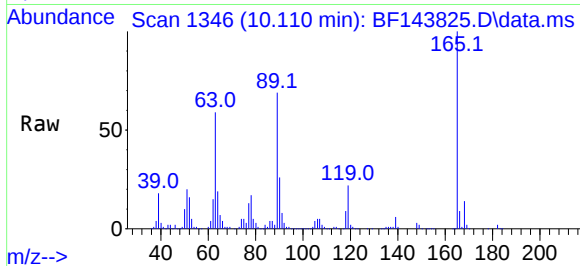




#57
2,4-Dinitrotoluene
Concen: 58.262 ng
RT: 10.110 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF143825.D
Acq: 29 Sep 2025 16:44

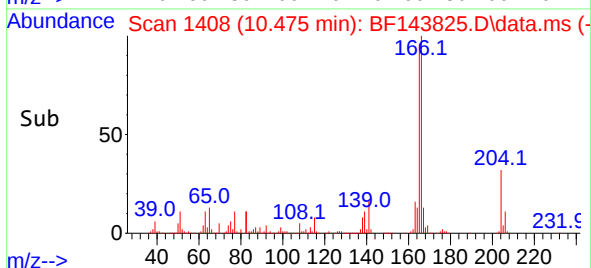
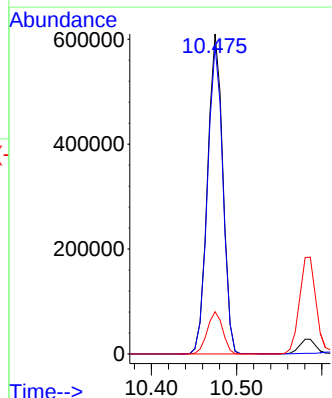
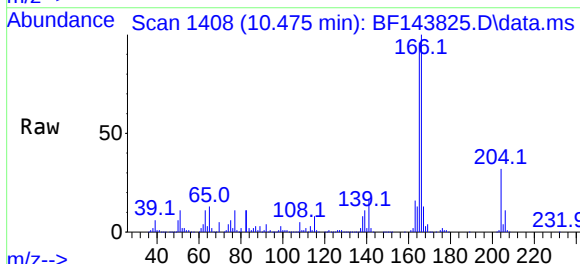
Instrument :
BNA_F
ClientSampleId :
WALL-PROBE-BRICK-1MSD

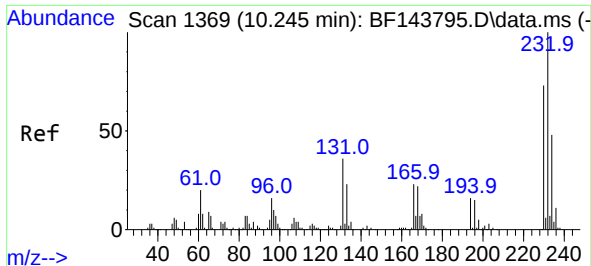
Tgt Ion:165 Resp: 238709
Ion Ratio Lower Upper
165 100
63 59.2 48.9 73.3
89 68.8 57.5 86.3
182 2.4 2.0 3.0



#58
Fluorene
Concen: 50.315 ng
RT: 10.475 min Scan# 1408
Delta R.T. 0.000 min
Lab File: BF143825.D
Acq: 29 Sep 2025 16:44

Tgt Ion:166 Resp: 760943
Ion Ratio Lower Upper
166 100
165 96.2 78.0 117.0
167 13.2 10.9 16.3

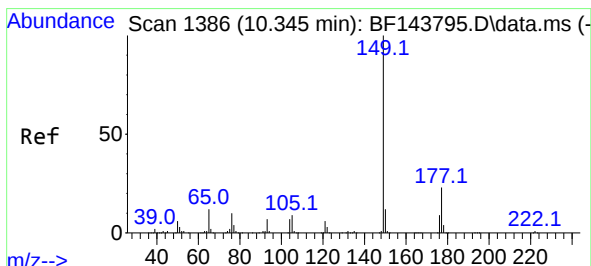
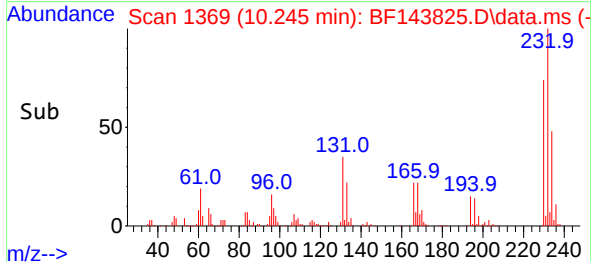
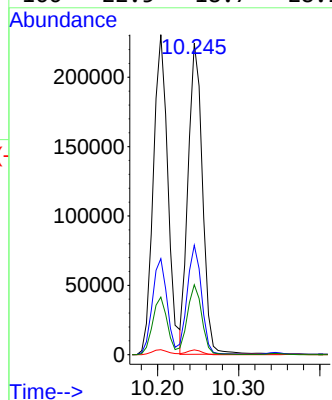
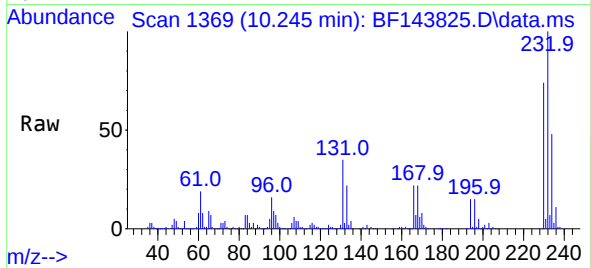




#59
2,3,4,6-Tetrachlorophenol
Concen: 59.925 ng
RT: 10.245 min Scan# 1369
Delta R.T. 0.000 min
Lab File: BF143825.D
Acq: 29 Sep 2025 16:44

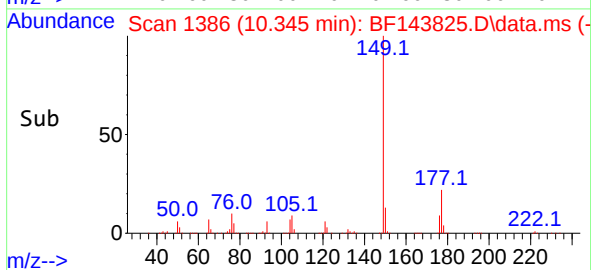
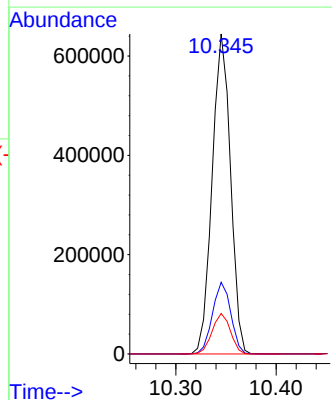
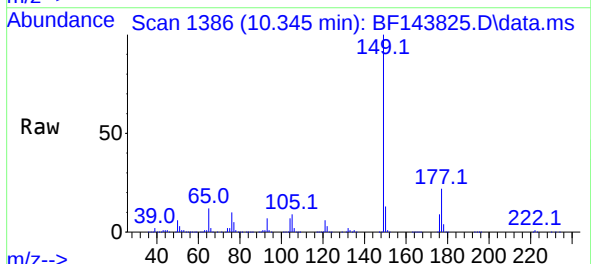
Instrument :
BNA_F
ClientSampleId :
WALL-PROBE-BRICK-1MSD

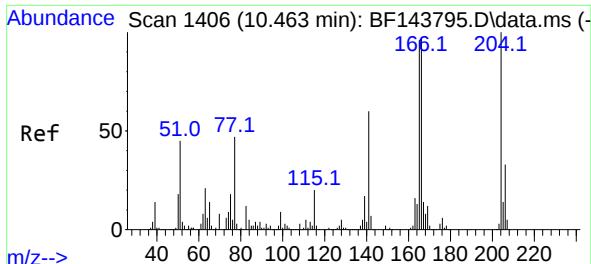
Tgt Ion:232 Resp: 276540
Ion Ratio Lower Upper
232 100
131 35.2 29.4 44.2
130 1.5 1.3 1.9
166 22.5 18.7 28.1



#60
Diethylphthalate
Concen: 52.601 ng
RT: 10.345 min Scan# 1386
Delta R.T. 0.000 min
Lab File: BF143825.D
Acq: 29 Sep 2025 16:44

Tgt Ion:149 Resp: 817921
Ion Ratio Lower Upper
149 100
177 22.4 18.1 27.1
150 12.6 9.7 14.5

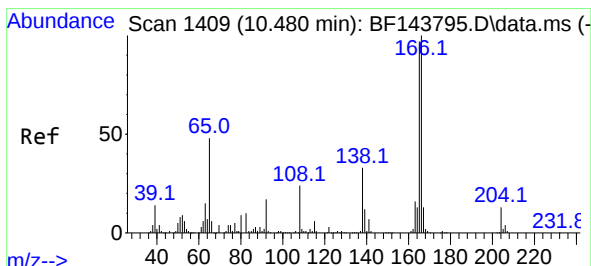
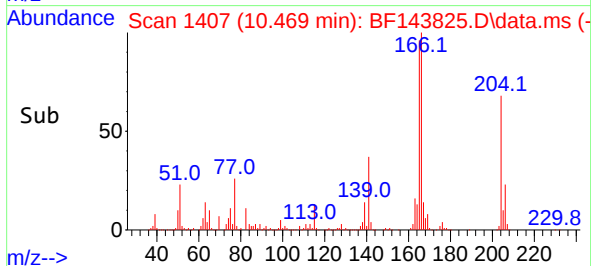
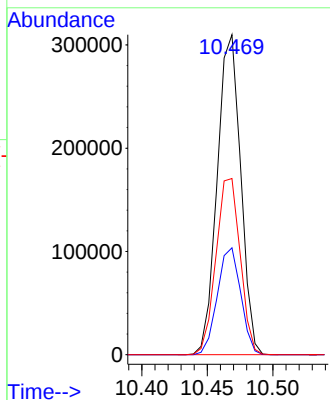
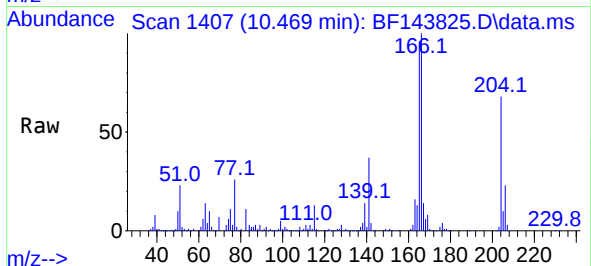




#61
4-Chlorophenyl-phenylether
Concen: 50.036 ng
RT: 10.469 min Scan# 1406
Delta R.T. 0.000 min
Lab File: BF143825.D
Acq: 29 Sep 2025 16:44

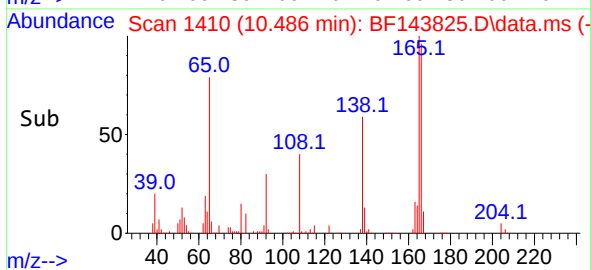
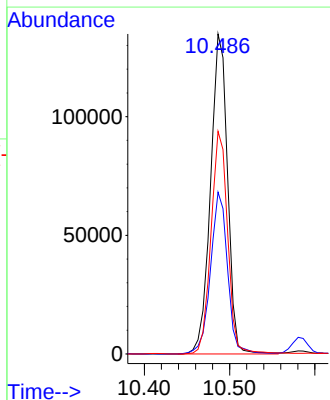
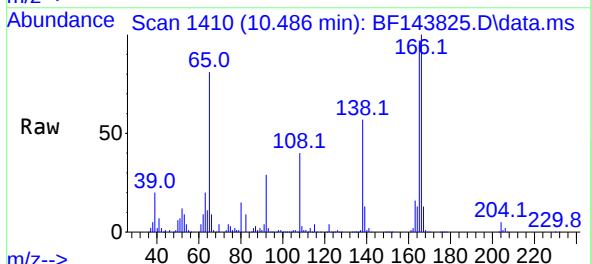
Instrument :
BNA_F
ClientSampleId :
WALL-PROBE-BRICK-1MSD

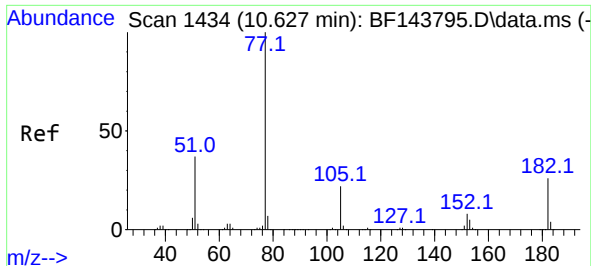
Tgt Ion:204 Resp: 385579
Ion Ratio Lower Upper
204 100
206 33.4 26.7 40.1
141 55.1 48.2 72.2



#62
4-Nitroaniline
Concen: 60.106 ng
RT: 10.486 min Scan# 1410
Delta R.T. -0.006 min
Lab File: BF143825.D
Acq: 29 Sep 2025 16:44

Tgt Ion:138 Resp: 186960
Ion Ratio Lower Upper
138 100
92 50.5 31.5 71.5
108 69.6 51.9 91.9

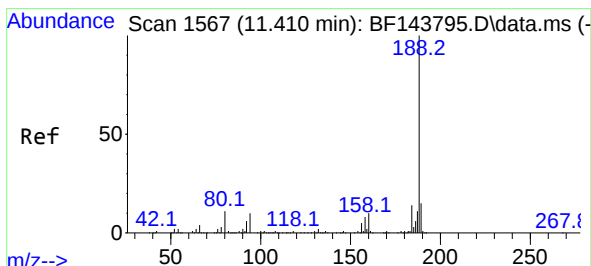
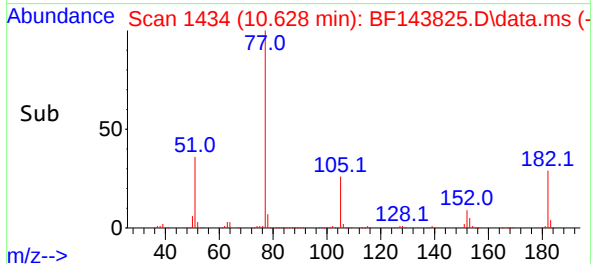
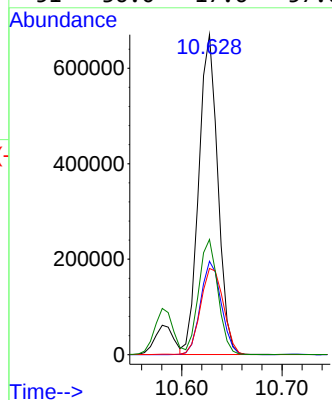
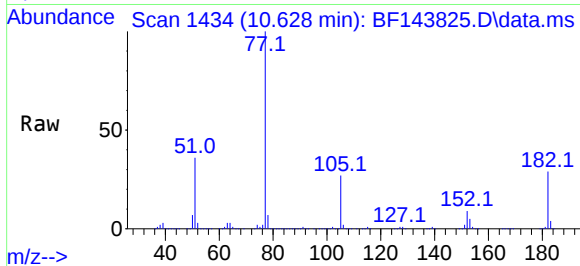




#63
Azobenzene
Concen: 54.005 ng
RT: 10.628 min Scan# 1434
Delta R.T. 0.000 min
Lab File: BF143825.D
Acq: 29 Sep 2025 16:44

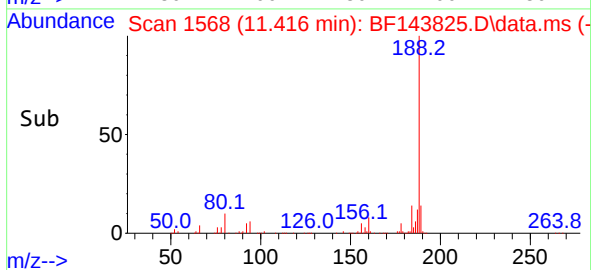
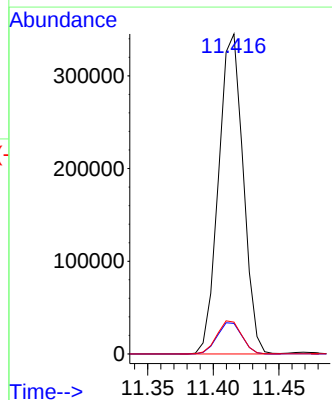
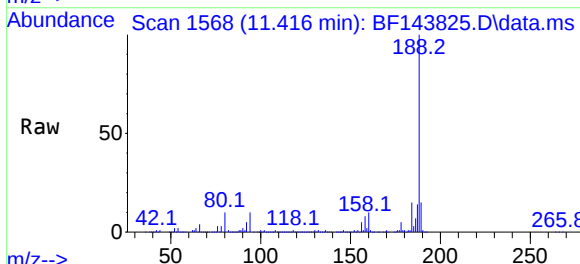
Instrument :
BNA_F
ClientSampleId :
WALL-PROBE-BRICK-1MSD

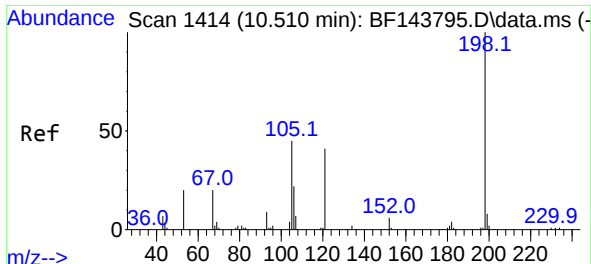
Tgt Ion:	77	Resp:	885020
Ion	Ratio	Lower	Upper
77	100		
182	29.2	5.9	45.9
105	26.9	2.3	42.3
51	36.0	17.6	57.6



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.416 min Scan# 1568
Delta R.T. -0.000 min
Lab File: BF143825.D
Acq: 29 Sep 2025 16:44

Tgt Ion:	188	Resp:	450489
Ion	Ratio	Lower	Upper
188	100		
94	9.6	8.2	12.2
80	9.9	8.6	12.8

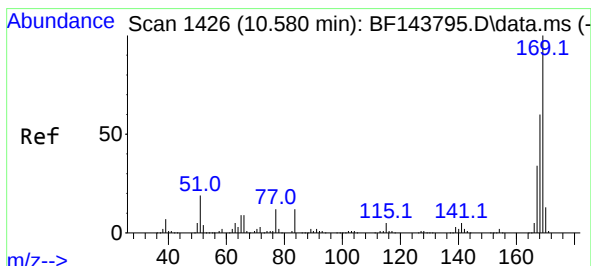
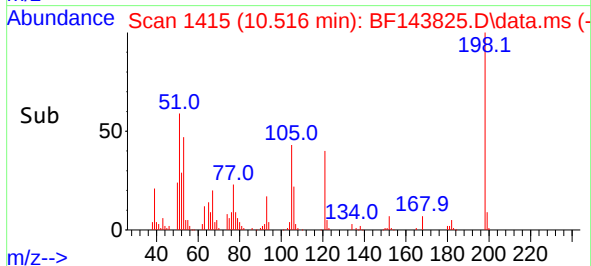
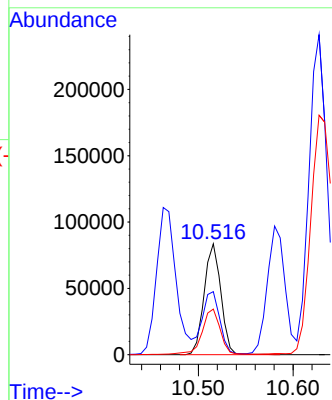
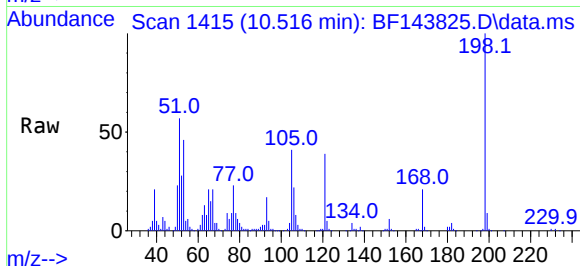




#65
4,6-Dinitro-2-methylphenol
Concen: 58.424 ng
RT: 10.516 min Scan# 1414
Delta R.T. -0.000 min
Lab File: BF143825.D
Acq: 29 Sep 2025 16:44

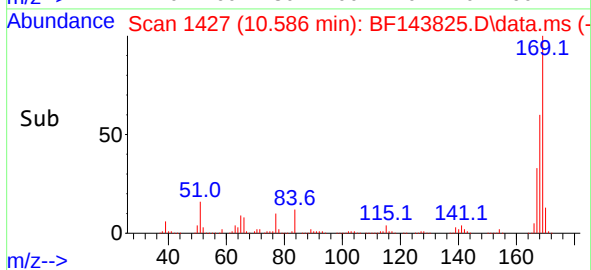
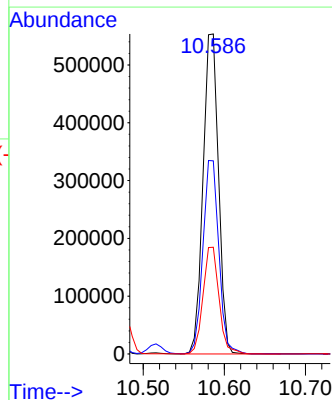
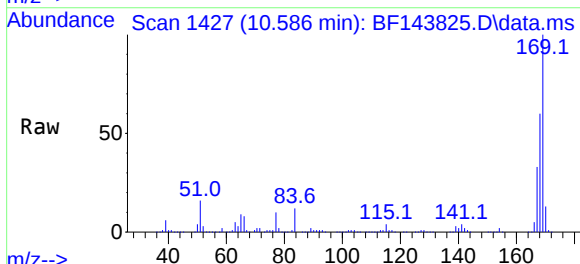
Instrument :
BNA_F
ClientSampleId :
WALL-PROBE-BRICK-1MSD

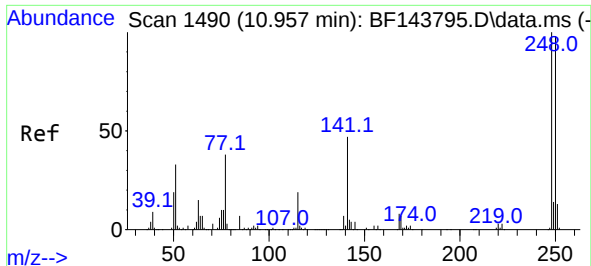
Tgt Ion:198 Resp: 102433
Ion Ratio Lower Upper
198 100
51 57.0 52.0 92.0
105 41.2 27.5 67.5



#66
n-Nitrosodiphenylamine
Concen: 49.441 ng
RT: 10.586 min Scan# 1427
Delta R.T. 0.000 min
Lab File: BF143825.D
Acq: 29 Sep 2025 16:44

Tgt Ion:169 Resp: 732480
Ion Ratio Lower Upper
169 100
168 60.3 47.9 71.9
167 33.3 27.0 40.6

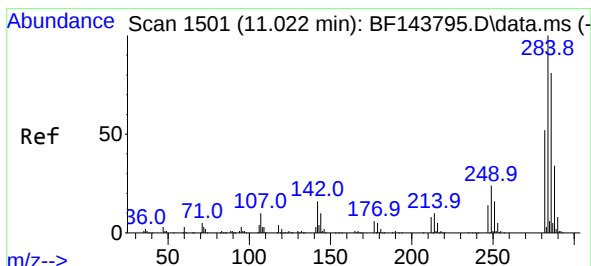
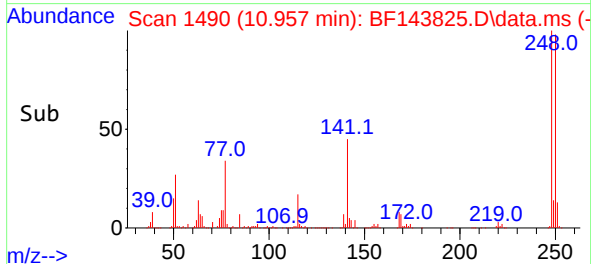
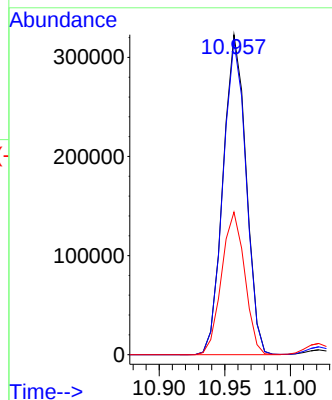
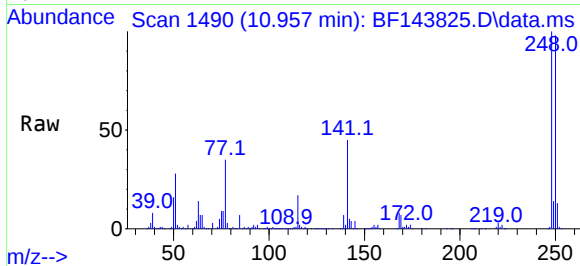




#67
4-Bromophenyl-phenylether
Concen: 51.268 ng
RT: 10.957 min Scan# 1490
Delta R.T. 0.000 min
Lab File: BF143825.D
Acq: 29 Sep 2025 16:44

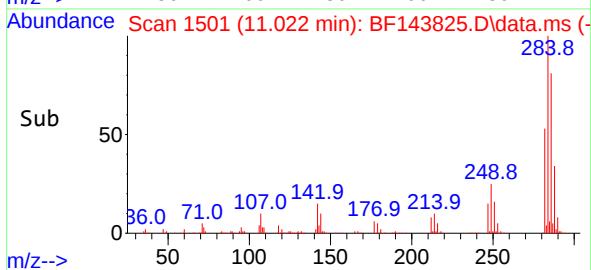
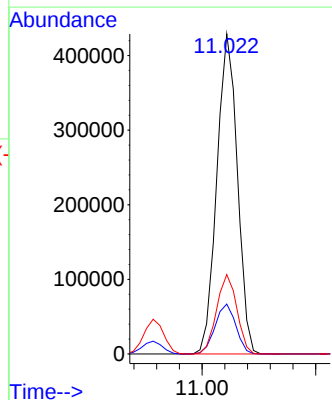
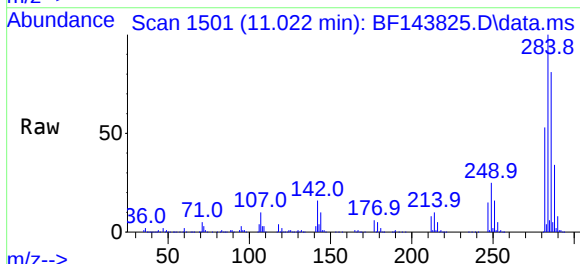
Instrument :
BNA_F
ClientSampleId :
WALL-PROBE-BRICK-1MSD

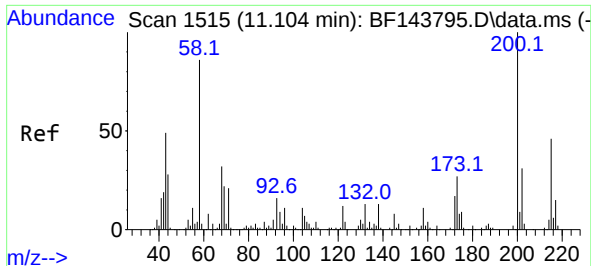
Tgt Ion:248 Resp: 393589
Ion Ratio Lower Upper
248 100
250 98.0 78.7 118.1
141 44.6 37.9 56.9



#68
Hexachlorobenzene
Concen: 50.890 ng
RT: 11.022 min Scan# 1501
Delta R.T. 0.000 min
Lab File: BF143825.D
Acq: 29 Sep 2025 16:44

Tgt Ion:284 Resp: 538402
Ion Ratio Lower Upper
284 100
142 15.6 13.1 19.7
249 24.8 19.5 29.3

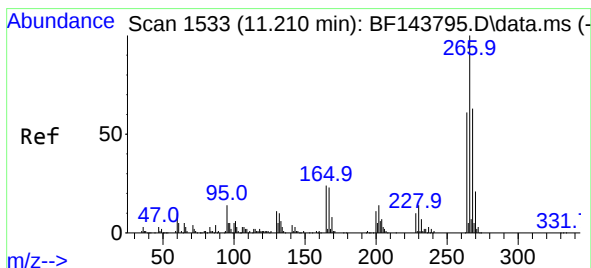
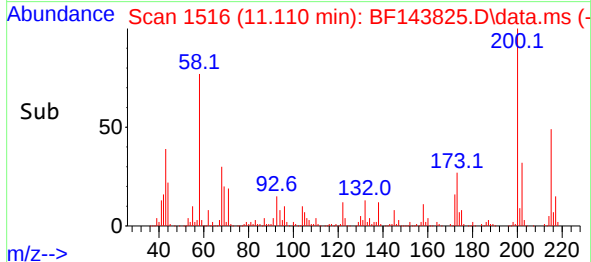
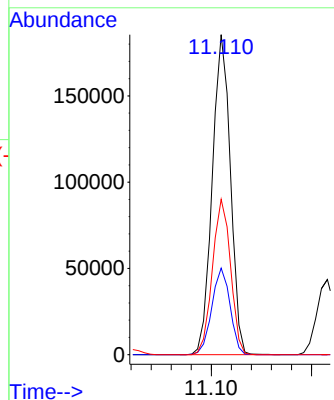
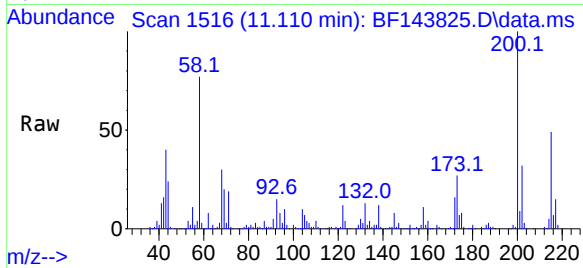




#69
Atrazine
Concen: 54.291 ng
RT: 11.110 min Scan# 1516
Delta R.T. 0.000 min
Lab File: BF143825.D
Acq: 29 Sep 2025 16:44

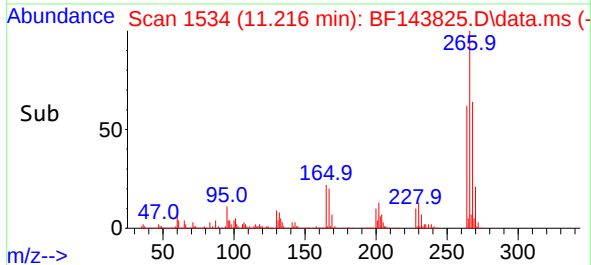
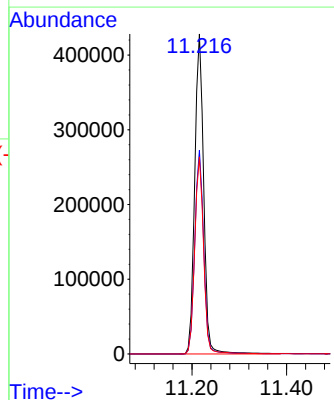
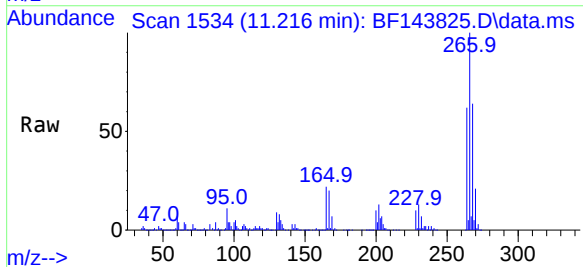
Instrument :
BNA_F
ClientSampleId :
WALL-PROBE-BRICK-1MSD

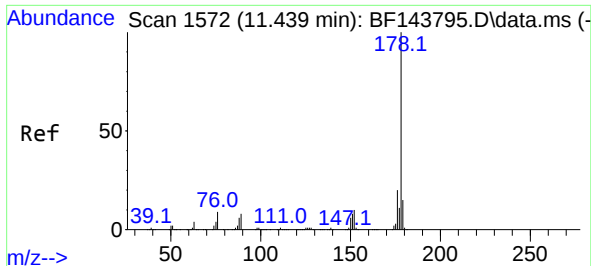
Tgt Ion:200 Resp: 232920
Ion Ratio Lower Upper
200 100
173 27.1 7.2 47.2
215 48.5 26.0 66.0



#70
Pentachlorophenol
Concen: 106.897 ng
RT: 11.216 min Scan# 1534
Delta R.T. 0.000 min
Lab File: BF143825.D
Acq: 29 Sep 2025 16:44

Tgt Ion:266 Resp: 562958
Ion Ratio Lower Upper
266 100
268 63.7 50.5 75.7
264 61.6 48.8 73.2

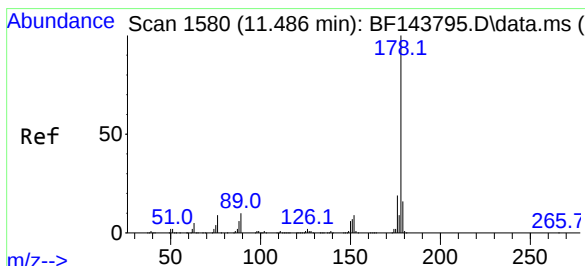
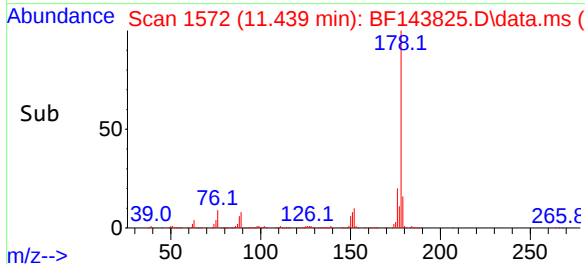
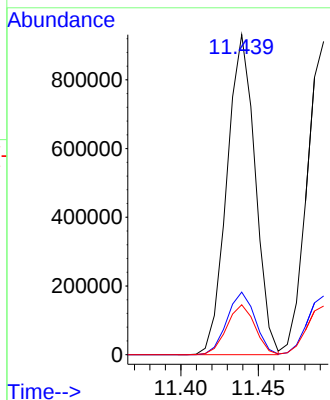
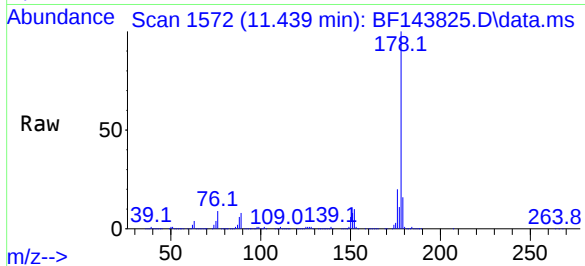




#71
Phenanthrene
Concen: 50.951 ng
RT: 11.439 min Scan# 1178387
Delta R.T. 0.000 min
Lab File: BF143825.D
Acq: 29 Sep 2025 16:44

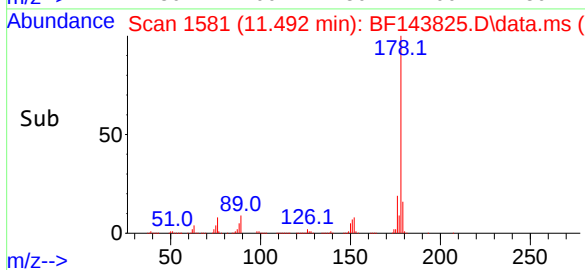
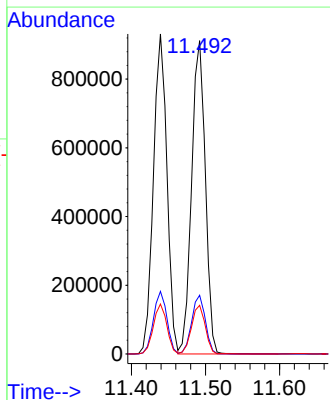
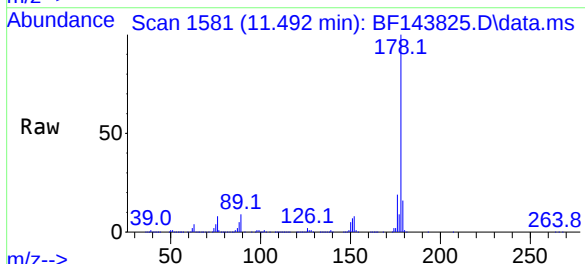
Instrument :
BNA_F
ClientSampleId :
WALL-PROBE-BRICK-1MSD

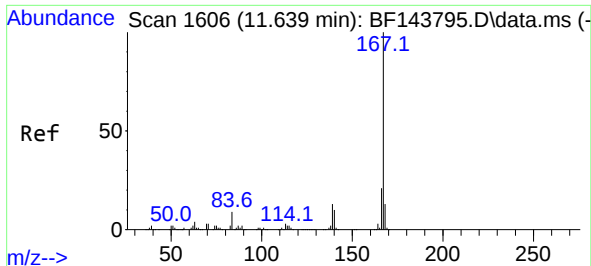
Tgt Ion:178 Resp: 1178387
Ion Ratio Lower Upper
178 100
176 19.5 15.6 23.4
179 15.6 12.2 18.4



#72
Anthracene
Concen: 50.397 ng
RT: 11.492 min Scan# 1581
Delta R.T. 0.000 min
Lab File: BF143825.D
Acq: 29 Sep 2025 16:44

Tgt Ion:178 Resp: 1169171
Ion Ratio Lower Upper
178 100
176 18.7 15.3 22.9
179 15.5 12.8 19.2

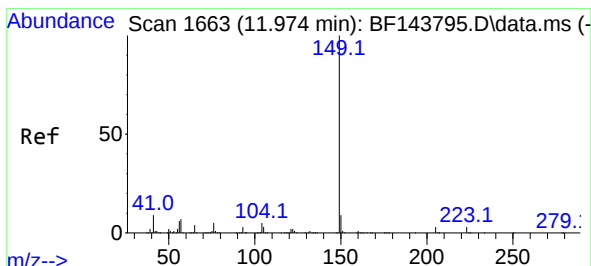
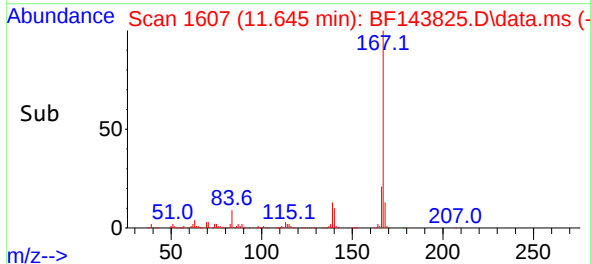
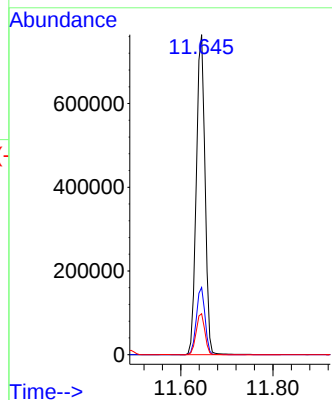
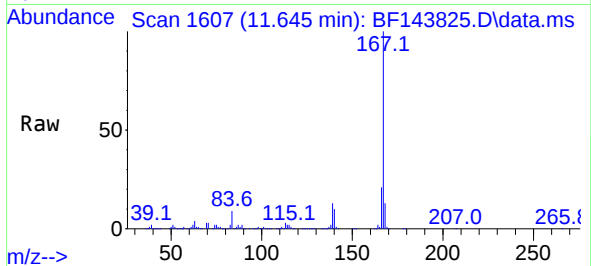




#73
Carbazole
Concen: 49.266 ng
RT: 11.645 min Scan# 1606
Delta R.T. 0.000 min
Lab File: BF143825.D
Acq: 29 Sep 2025 16:44

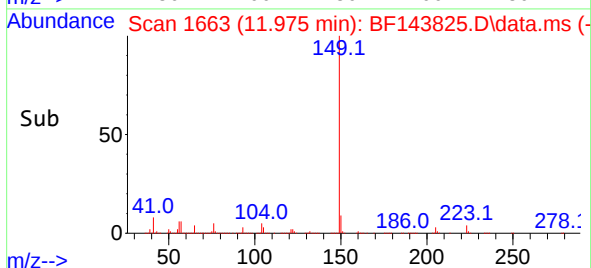
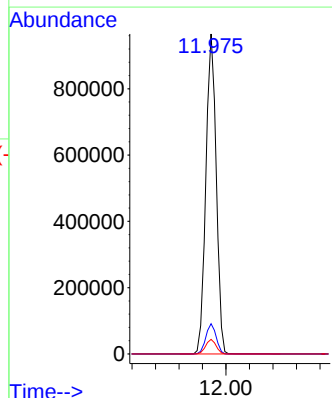
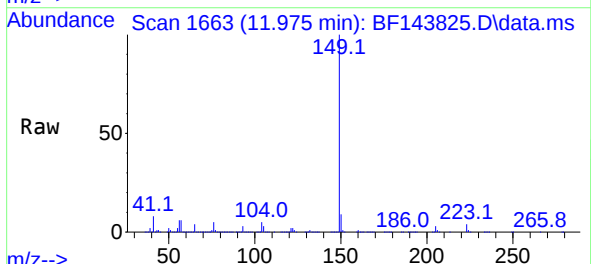
Instrument :
BNA_F
ClientSampleId :
WALL-PROBE-BRICK-1MSD

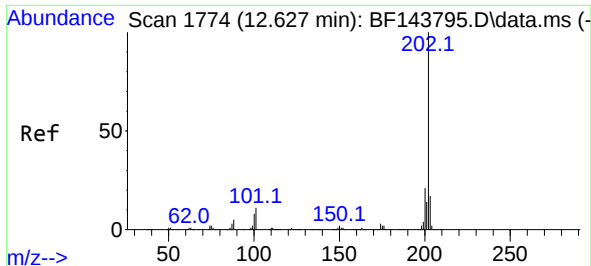
Tgt Ion:167 Resp: 999286
Ion Ratio Lower Upper
167 100
166 21.0 17.0 25.4
139 12.8 10.6 15.8



#74
Di-n-butylphthalate
Concen: 50.606 ng
RT: 11.975 min Scan# 1663
Delta R.T. 0.000 min
Lab File: BF143825.D
Acq: 29 Sep 2025 16:44

Tgt Ion:149 Resp: 1180532
Ion Ratio Lower Upper
149 100
150 9.4 7.3 10.9
104 4.6 3.6 5.4

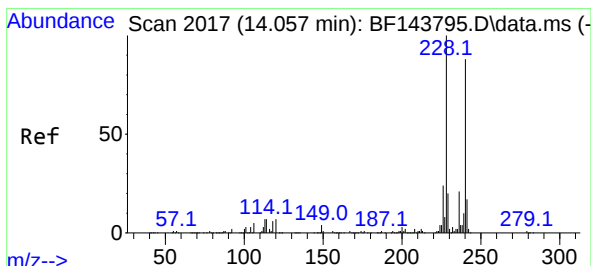
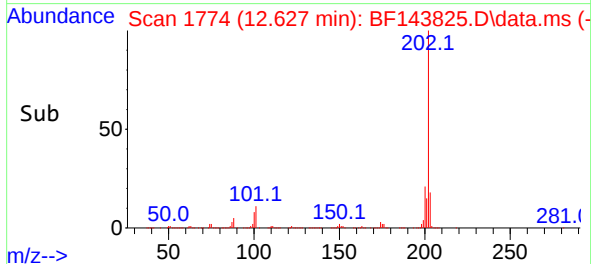
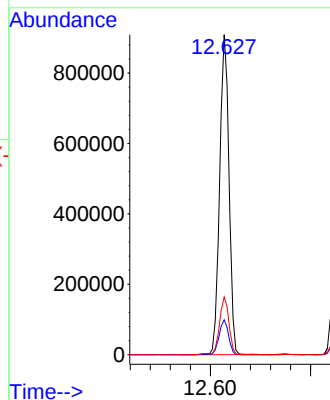
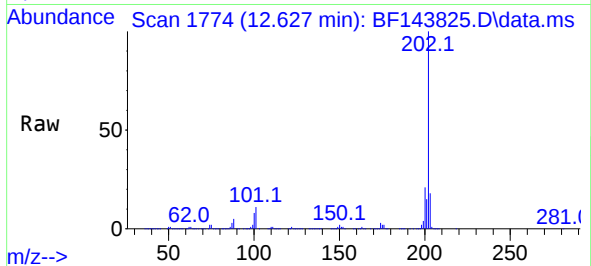




#75
Fluoranthene
Concen: 50.510 ng
RT: 12.627 min Scan# 1774
Delta R.T. 0.000 min
Lab File: BF143825.D
Acq: 29 Sep 2025 16:44

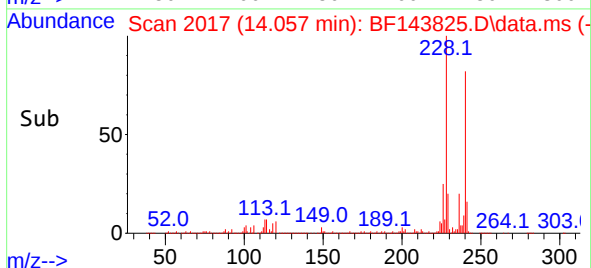
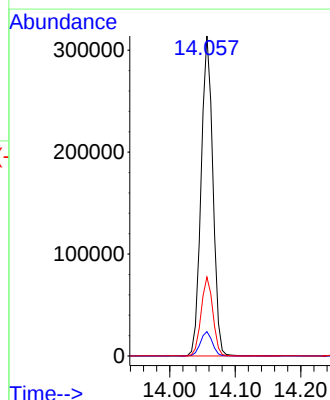
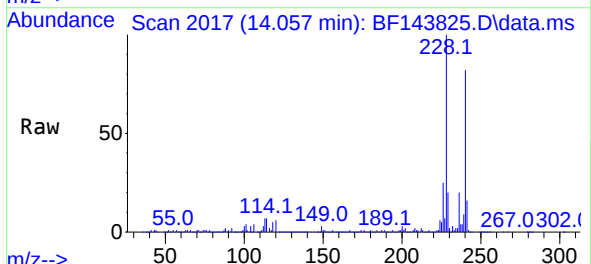
Instrument :
BNA_F
ClientSampleId :
WALL-PROBE-BRICK-1MSD

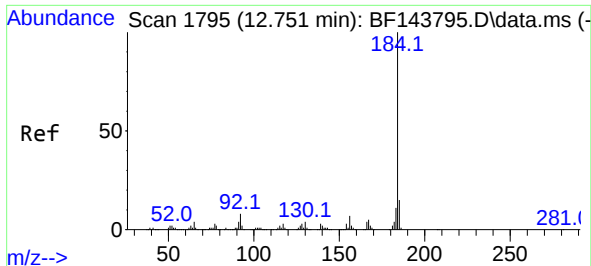
Tgt Ion:202 Resp: 1174934
Ion Ratio Lower Upper
202 100
101 10.9 0.0 31.1
203 18.1 0.0 37.4



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.057 min Scan# 2017
Delta R.T. -0.006 min
Lab File: BF143825.D
Acq: 29 Sep 2025 16:44

Tgt Ion:240 Resp: 392846
Ion Ratio Lower Upper
240 100
120 7.6 6.2 9.4
236 24.6 19.4 29.2

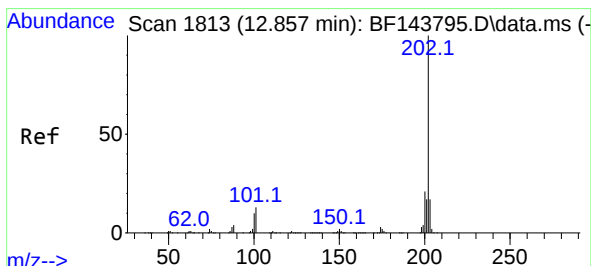
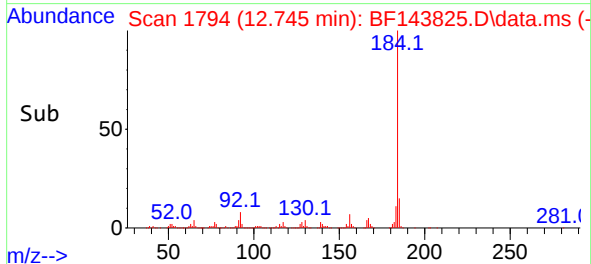
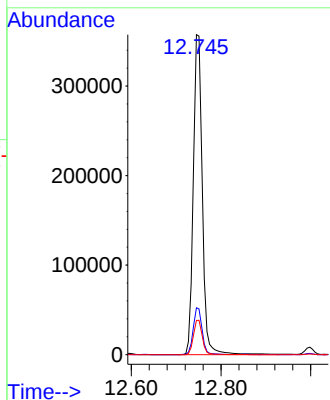
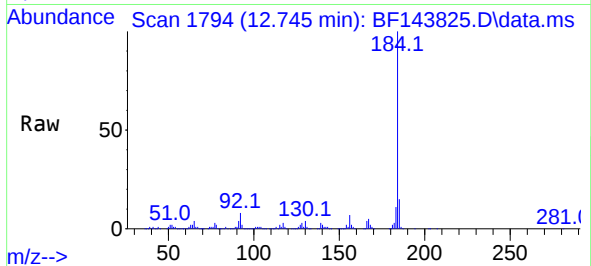




#77
Benzidine
Concen: 52.202 ng
RT: 12.745 min Scan# 1794
Delta R.T. -0.006 min
Lab File: BF143825.D
Acq: 29 Sep 2025 16:44

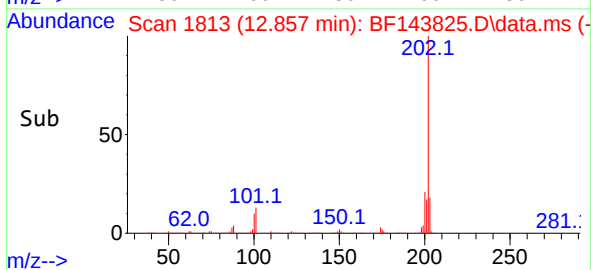
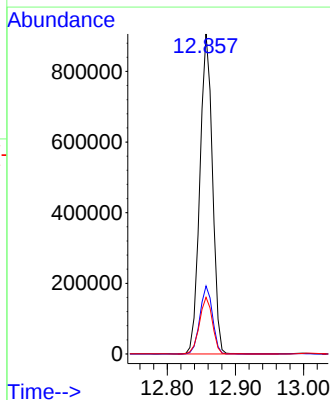
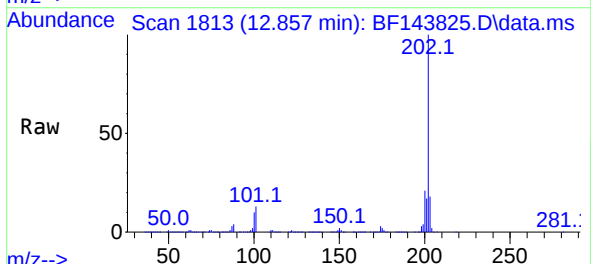
Instrument :
BNA_F
ClientSampleId :
WALL-PROBE-BRICK-1MSD

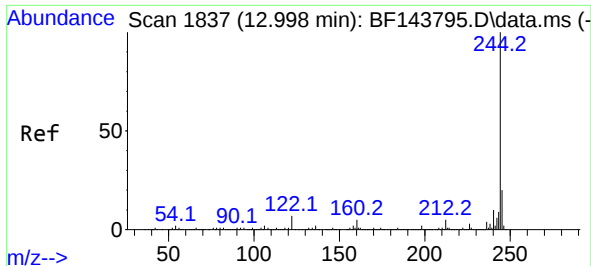
Tgt Ion:184 Resp: 499719
Ion Ratio Lower Upper
184 100
185 14.6 11.6 17.4
183 10.7 8.6 13.0



#78
Pyrene
Concen: 60.150 ng
RT: 12.857 min Scan# 1813
Delta R.T. 0.000 min
Lab File: BF143825.D
Acq: 29 Sep 2025 16:44

Tgt Ion:202 Resp: 1161743
Ion Ratio Lower Upper
202 100
200 21.2 17.0 25.4
203 17.7 13.9 20.9



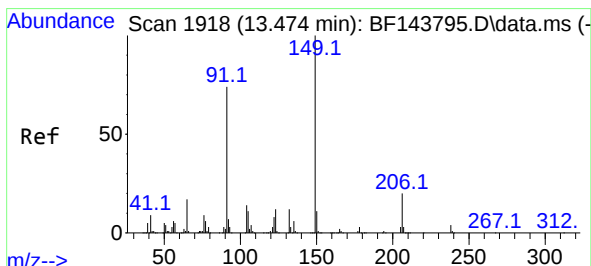
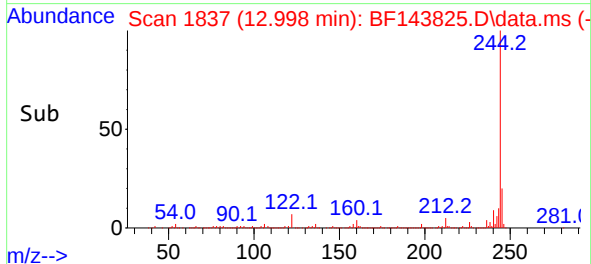
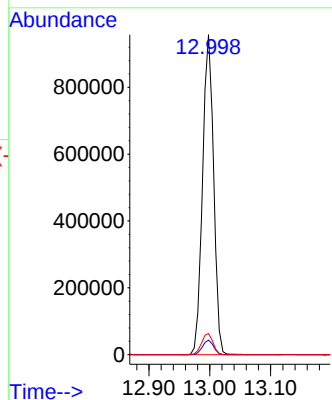
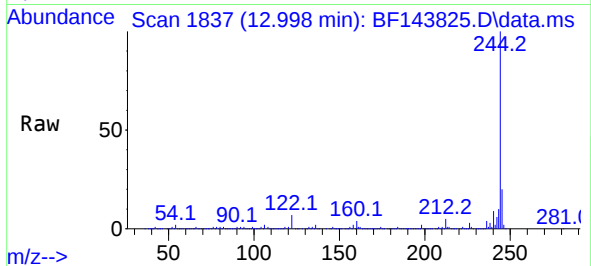


#79
 Terphenyl-d14
 Concen: 62.615 ng
 RT: 12.998 min Scan# 1837
 Delta R.T. -0.006 min
 Lab File: BF143825.D
 Acq: 29 Sep 2025 16:44

Instrument :
 BNA_F
 ClientSampleId :
 WALL-PROBE-BRICK-1MSD

Tgt Ion:244 Resp: 1209493

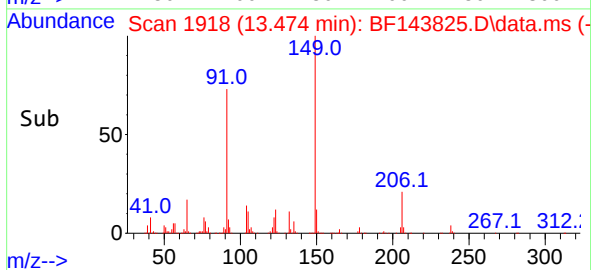
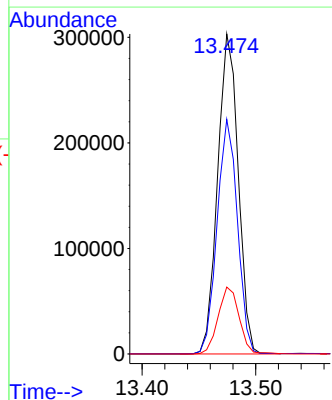
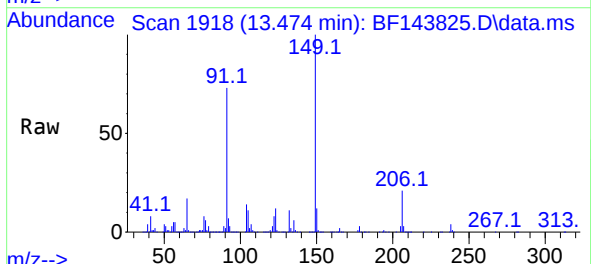
Ion	Ratio	Lower	Upper
244	100		
212	4.5	3.9	5.9
122	6.6	5.6	8.4

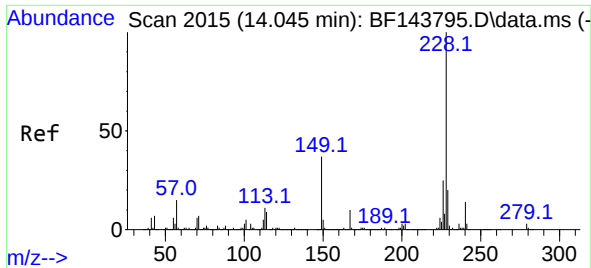


#80
 Butylbenzylphthalate
 Concen: 57.265 ng
 RT: 13.474 min Scan# 1918
 Delta R.T. -0.006 min
 Lab File: BF143825.D
 Acq: 29 Sep 2025 16:44

Tgt Ion:149 Resp: 382648

Ion	Ratio	Lower	Upper
149	100		
91	73.3	59.5	89.3
206	20.9	16.1	24.1

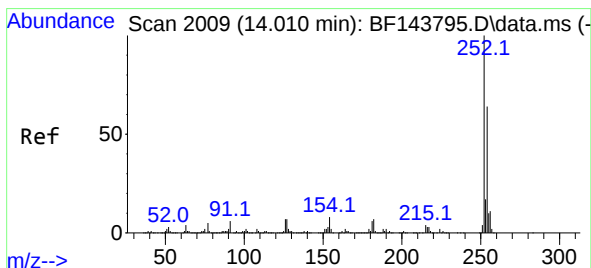
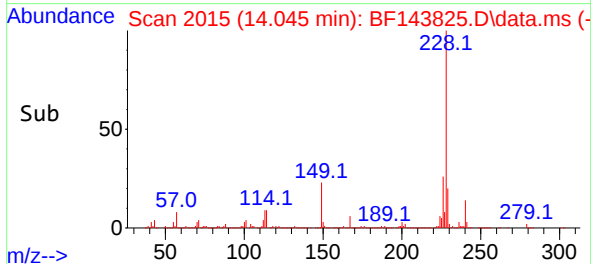
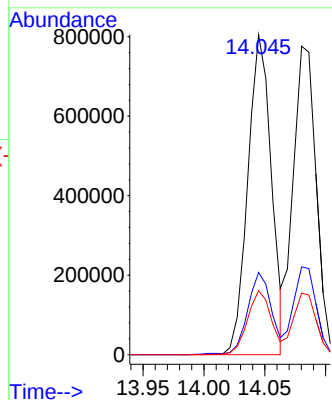
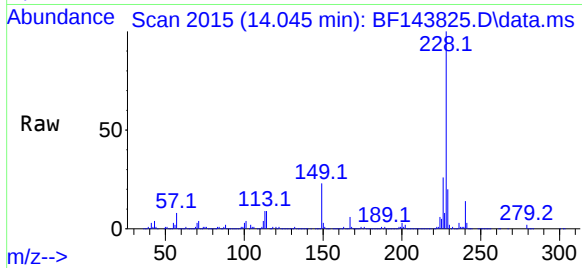




#81
Benzo(a)anthracene
Concen: 51.350 ng
RT: 14.045 min Scan# 2015
Delta R.T. -0.006 min
Lab File: BF143825.D
Acq: 29 Sep 2025 16:44

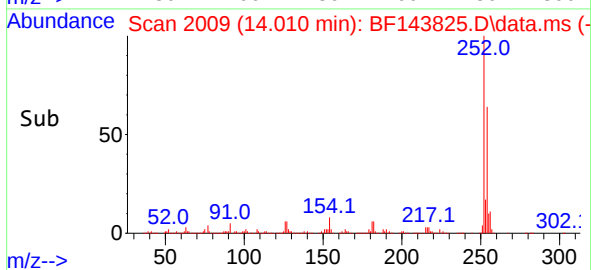
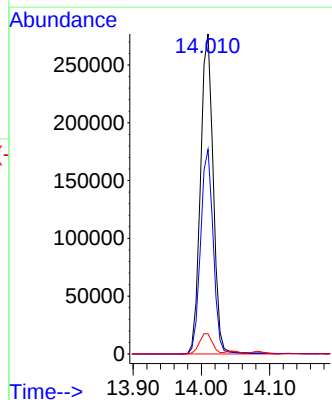
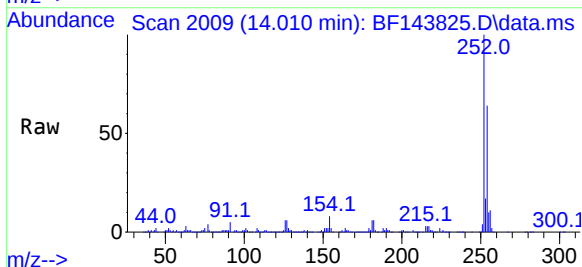
Instrument :
BNA_F
ClientSampleId :
WALL-PROBE-BRICK-1MSD

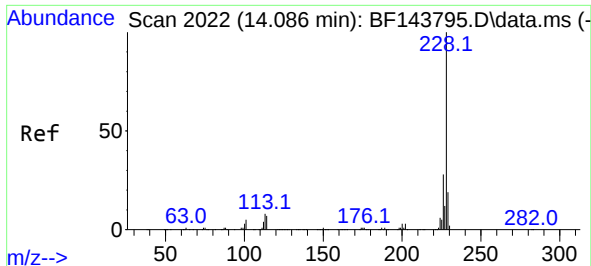
Tgt Ion:228 Resp: 1083717
Ion Ratio Lower Upper
228 100
226 25.7 20.2 30.2
229 20.0 16.1 24.1



#82
3,3'-Dichlorobenzidine
Concen: 39.455 ng
RT: 14.010 min Scan# 2009
Delta R.T. 0.000 min
Lab File: BF143825.D
Acq: 29 Sep 2025 16:44

Tgt Ion:252 Resp: 360730
Ion Ratio Lower Upper
252 100
254 63.9 51.5 77.3
126 6.3 5.4 8.2

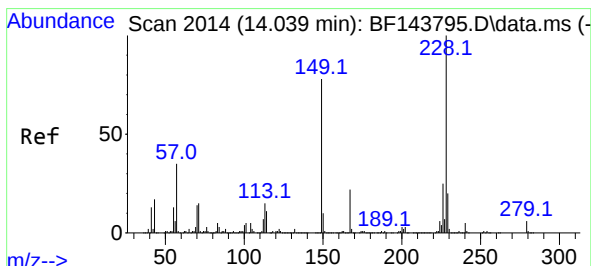
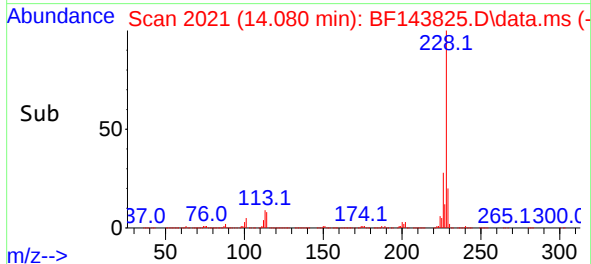
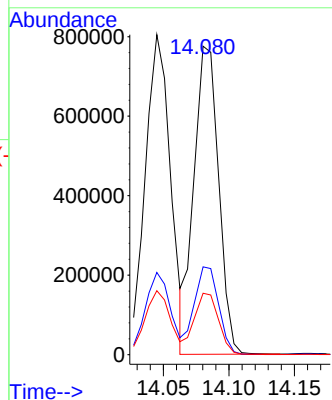
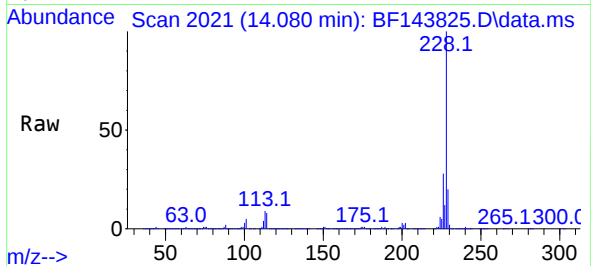




#83
Chrysene
Concen: 53.384 ng
RT: 14.080 min Scan# 2013
Delta R.T. -0.006 min
Lab File: BF143825.D
Acq: 29 Sep 2025 16:44

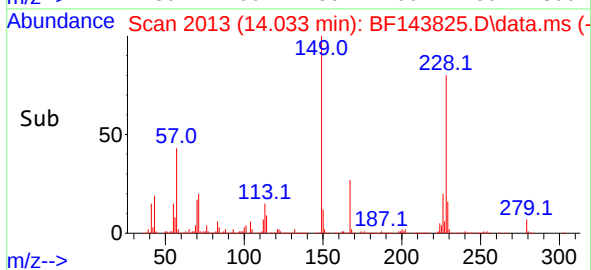
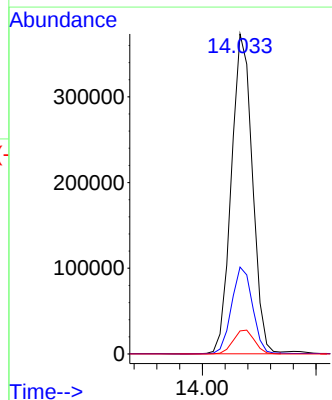
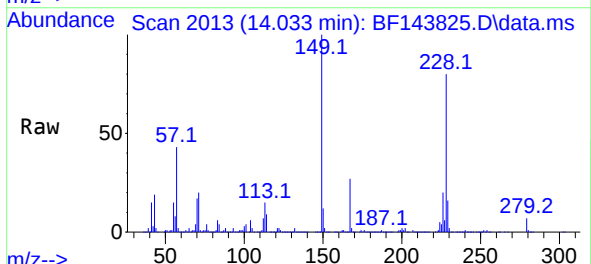
Instrument :
BNA_F
ClientSampleId :
WALL-PROBE-BRICK-1MSD

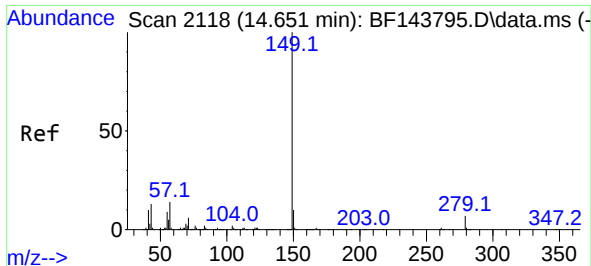
Tgt Ion:228 Resp: 1019454
Ion Ratio Lower Upper
228 100
226 28.5 22.6 33.8
229 19.9 15.6 23.4



#84
Bis(2-ethylhexyl)phthalate
Concen: 48.895 ng
RT: 14.033 min Scan# 2013
Delta R.T. -0.006 min
Lab File: BF143825.D
Acq: 29 Sep 2025 16:44

Tgt Ion:149 Resp: 478905
Ion Ratio Lower Upper
149 100
167 27.1 22.2 33.2
279 7.2 6.0 9.0

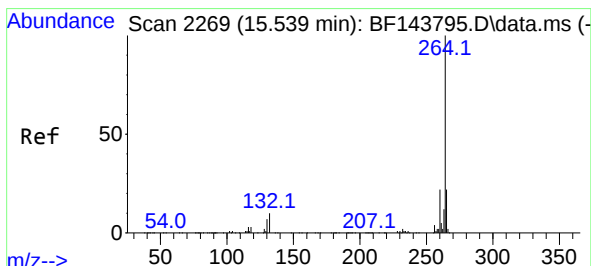
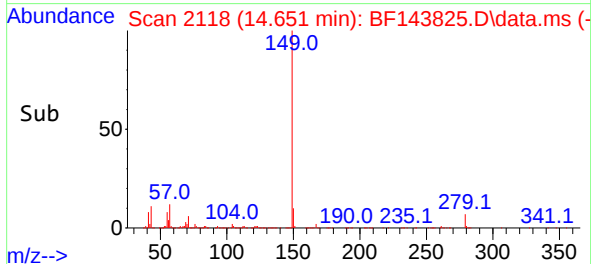
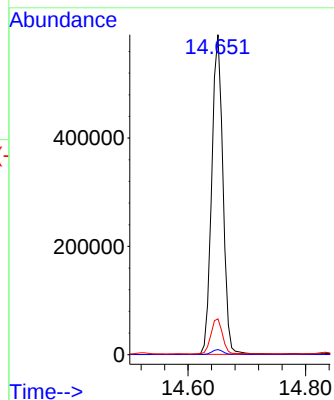
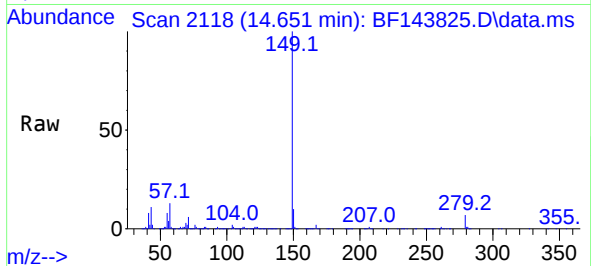




#85
Di-n-octyl phthalate
Concen: 43.994 ng
RT: 14.651 min Scan# 2118
Delta R.T. -0.006 min
Lab File: BF143825.D
Acq: 29 Sep 2025 16:44

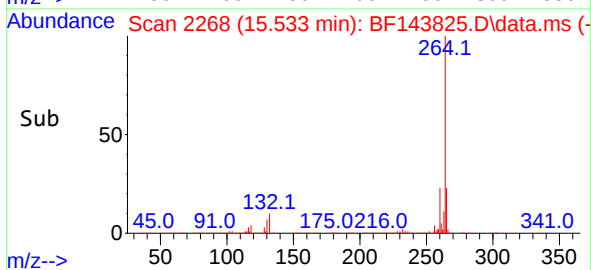
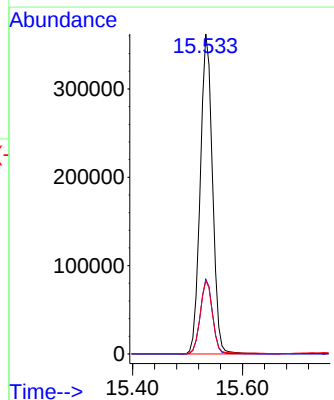
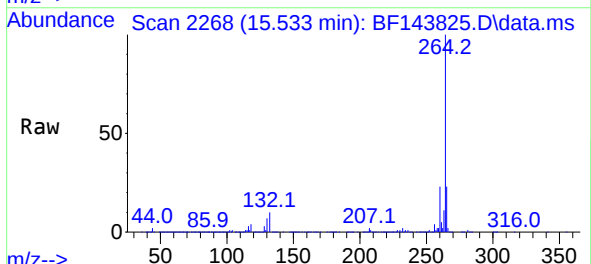
Instrument : BNA_F
ClientSampleId : WALL-PROBE-BRICK-1MSD

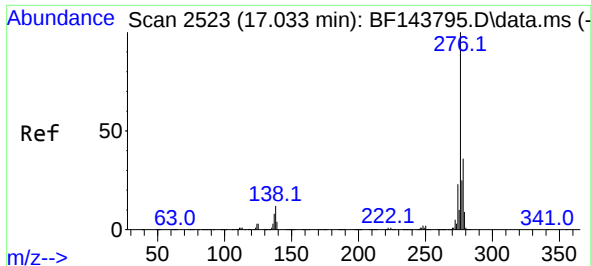
Tgt Ion:149 Resp: 781615
Ion Ratio Lower Upper
149 100
167 1.6 1.1 1.7
43 11.5 10.7 16.1



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.533 min Scan# 2268
Delta R.T. -0.006 min
Lab File: BF143825.D
Acq: 29 Sep 2025 16:44

Tgt Ion:264 Resp: 560812
Ion Ratio Lower Upper
264 100
260 23.3 17.9 26.9
265 22.9 17.7 26.5



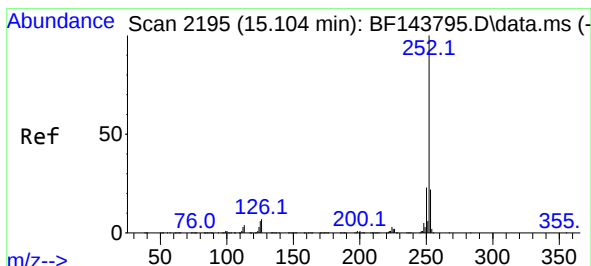
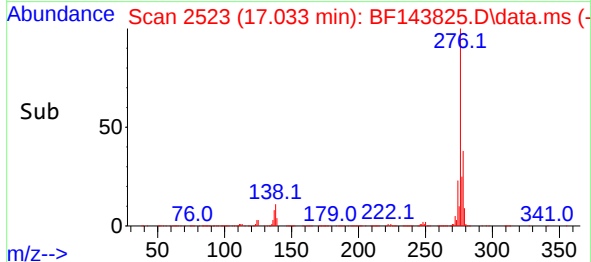
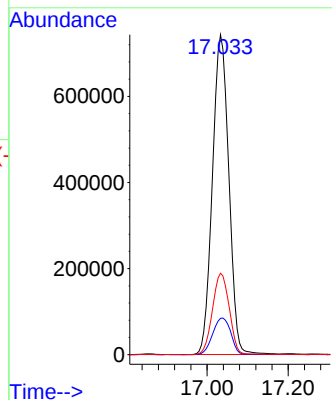
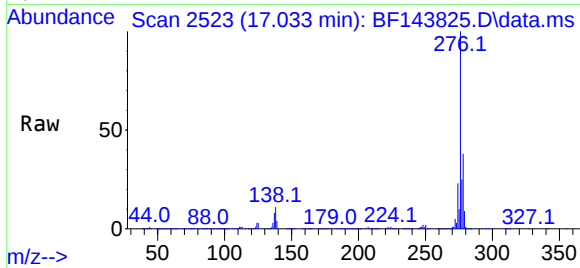


#87
 Indeno(1,2,3-cd)pyrene
 Concen: 48.989 ng
 RT: 17.033 min Scan# 2195
 Delta R.T. -0.012 min
 Lab File: BF143825.D
 Acq: 29 Sep 2025 16:44

Instrument :
 BNA_F
 ClientSampleId :
 WALL-PROBE-BRICK-1MSD

Tgt Ion:276 Resp: 2084542

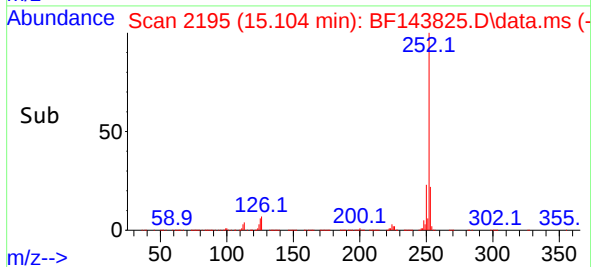
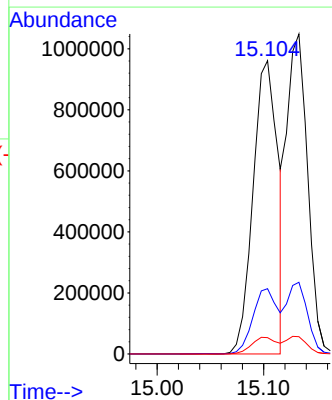
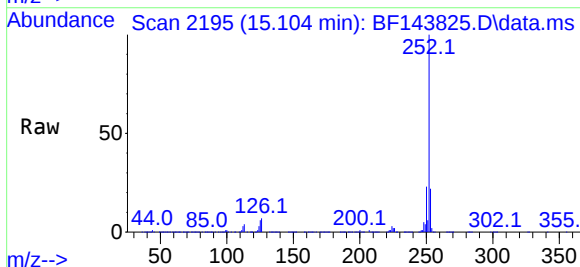
Ion	Ratio	Lower	Upper
276	100		
138	12.7	10.6	15.8
277	26.0	20.7	31.1

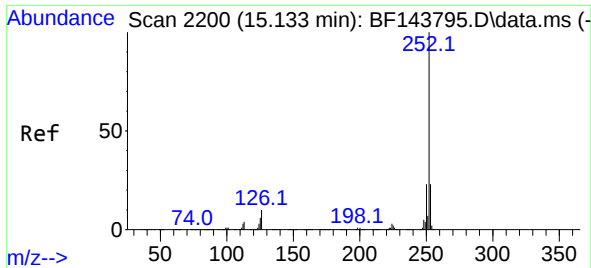


#88
 Benzo(b)fluoranthene
 Concen: 54.163 ng
 RT: 15.104 min Scan# 2195
 Delta R.T. 0.000 min
 Lab File: BF143825.D
 Acq: 29 Sep 2025 16:44

Tgt Ion:252 Resp: 1546844

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.8	26.8
125	5.6	4.4	6.6

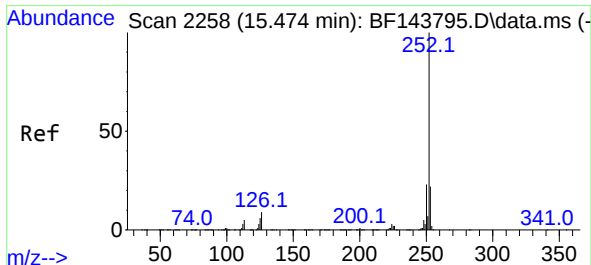
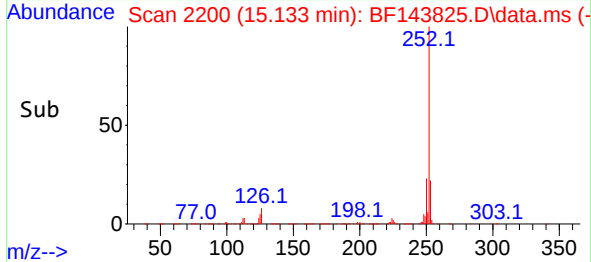
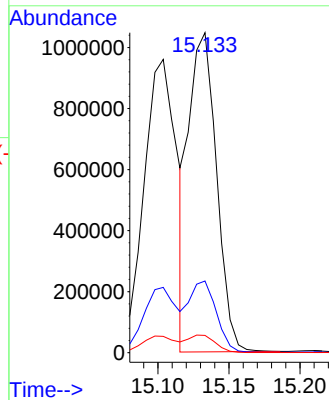
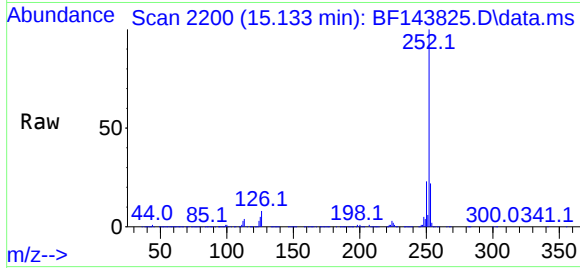




#89
Benzo(k)fluoranthene
Concen: 49.284 ng
RT: 15.133 min Scan# 21
Delta R.T. -0.006 min
Lab File: BF143825.D
Acq: 29 Sep 2025 16:44

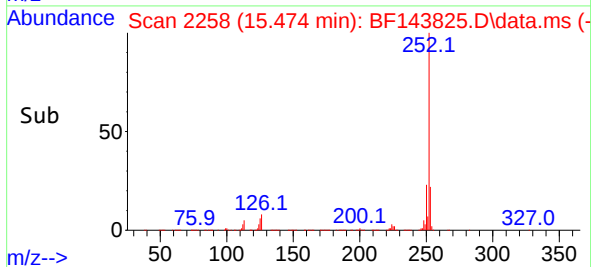
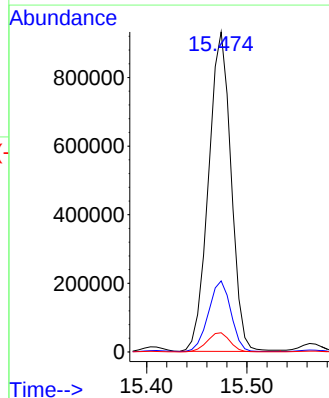
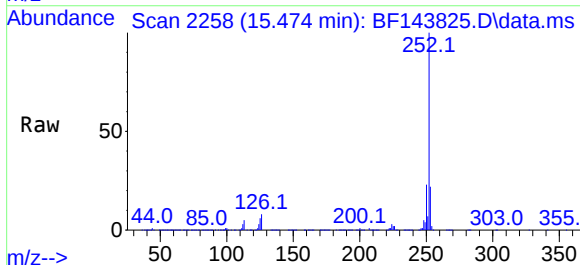
Instrument :
BNA_F
ClientSampleId :
WALL-PROBE-BRICK-1MSD

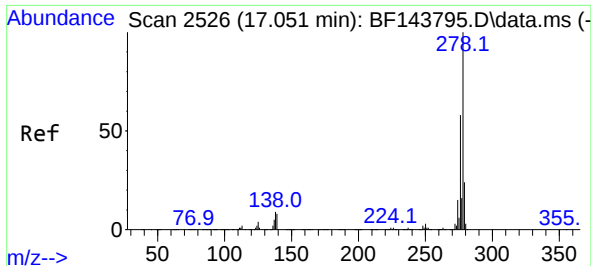
Tgt Ion:252 Resp: 1414086
Ion Ratio Lower Upper
252 100
253 22.4 17.9 26.9
125 5.4 4.6 6.8



#90
Benzo(a)pyrene
Concen: 54.257 ng
RT: 15.474 min Scan# 2258
Delta R.T. -0.006 min
Lab File: BF143825.D
Acq: 29 Sep 2025 16:44

Tgt Ion:252 Resp: 1456549
Ion Ratio Lower Upper
252 100
253 22.2 17.6 26.4
125 6.0 5.0 7.4

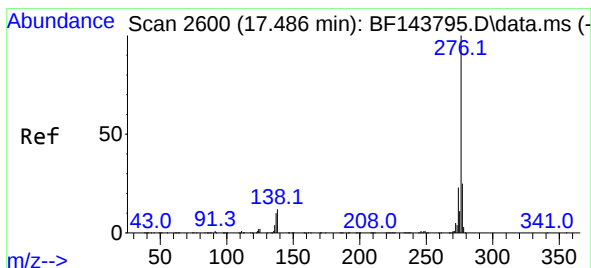
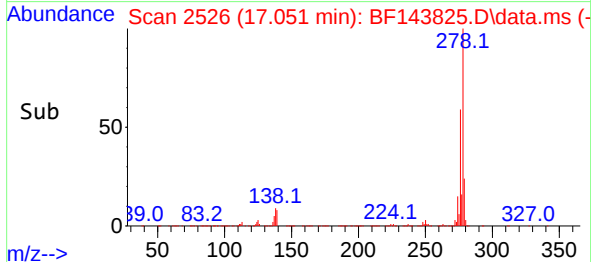
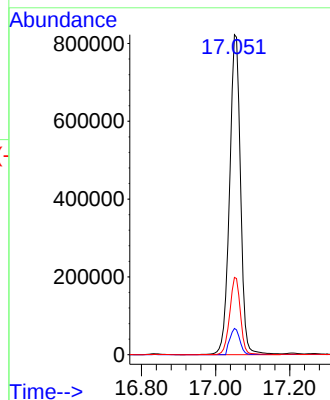
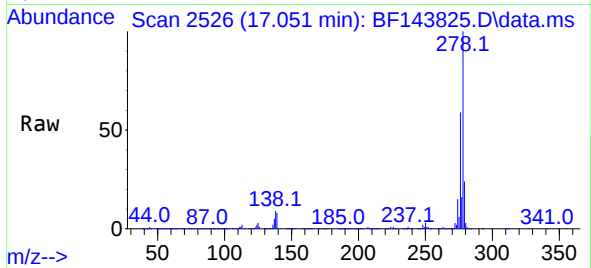




#91
Dibenzo(a,h)anthracene
Concen: 48.510 ng
RT: 17.051 min Scan# 21
Delta R.T. -0.018 min
Lab File: BF143825.D
Acq: 29 Sep 2025 16:44

Instrument :
BNA_F
ClientSampleId :
WALL-PROBE-BRICK-1MSD

Tgt Ion:278 Resp: 1688279
Ion Ratio Lower Upper
278 100
139 8.2 6.7 10.1
279 24.1 19.3 28.9



#92
Benzo(g,h,i)perylene
Concen: 49.813 ng
RT: 17.486 min Scan# 2600
Delta R.T. -0.018 min
Lab File: BF143825.D
Acq: 29 Sep 2025 16:44

Tgt Ion:276 Resp: 1671185
Ion Ratio Lower Upper
276 100
277 24.3 19.6 29.4
138 11.2 9.2 13.8

