

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082025\
 Data File : BF143482.D
 Acq On : 20 Aug 2025 13:22
 Operator : RC/JU
 Sample : SSTDICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

Quant Time: Aug 20 16:23:34 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF082025.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 20 15:07:46 2025
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
Internal Standards							
1) 1,4-Dichlorobenzene-d4	6.928	152	136821	20.000	ng	0.00	
21) Naphthalene-d8	8.210	136	508977	20.000	ng	0.00	
39) Acenaphthene-d10	9.969	164	274766	20.000	ng	0.00	
64) Phenanthrene-d10	11.457	188	422398	20.000	ng	0.00	
76) Chrysene-d12	14.098	240	244315	20.000	ng	0.00	
86) Perylene-d12	15.598	264	288719	20.000	ng	0.00	
System Monitoring Compounds							
5) 2-Fluorophenol	5.563	112	743545	94.894	ng	0.00	
7) Phenol-d6	6.569	99	917735	94.880	ng	0.00	
23) Nitrobenzene-d5	7.492	82	851921	97.674	ng	0.00	
42) 2,4,6-Tribromophenol	10.757	330	248877	97.306	ng	0.00	
45) 2-Fluorobiphenyl	9.286	172	1518897	91.359	ng	0.00	
79) Terphenyl-d14	13.039	244	1336561	95.465	ng	0.00	
Target Compounds							
2) 1,4-Dioxane	2.740	88	177472	48.893	ng		Qvalue
3) Pyridine	3.516	79	475201	49.153	ng		99
4) n-Nitrosodimethylamine	3.463	42	216544	49.825	ng		98
6) Aniline	6.592	93	615592	47.614	ng		93
8) 2-Chlorophenol	6.722	128	420515	48.589	ng		98
9) Benzaldehyde	6.481	77	387617	49.497	ng		99
10) Phenol	6.581	94	531465	47.696	ng		98
11) bis(2-Chloroethyl)ether	6.663	93	400326	48.077	ng		98
12) 1,3-Dichlorobenzene	6.869	146	460100	47.316	ng		99
13) 1,4-Dichlorobenzene	6.945	146	463354	47.503	ng		99
14) 1,2-Dichlorobenzene	7.098	146	440736	47.724	ng		100
15) Benzyl Alcohol	7.069	79	355789	49.130	ng		99
16) 2,2'-oxybis(1-Chloropr...	7.198	45	617519	46.354	ng		95
17) 2-Methylphenol	7.187	107	333608	48.029	ng		98
18) Hexachloroethane	7.439	117	157972	47.633	ng		97
19) n-Nitroso-di-n-propyla...	7.339	70	273528	46.266	ng		98
20) 3+4-Methylphenols	7.339	107	391106	47.167	ng		96
22) Acetophenone	7.339	105	511600	46.526	ng	#	99
24) Nitrobenzene	7.510	77	443345	49.387	ng		100
25) Isophorone	7.751	82	773853	48.401	ng		99
26) 2-Nitrophenol	7.828	139	222383	50.572	ng		100
27) 2,4-Dimethylphenol	7.863	122	333188	48.606	ng		98
28) bis(2-Chloroethoxy)met...	7.957	93	472331	48.070	ng		99
29) 2,4-Dichlorophenol	8.075	162	358054	48.908	ng		100
30) 1,2,4-Trichlorobenzene	8.151	180	358839	47.673	ng		99
31) Naphthalene	8.234	128	1154068	47.228	ng		100
32) Benzoic acid	7.992	122	194231	49.619	ng		97
33) 4-Chloroaniline	8.281	127	421648	48.617	ng		99
34) Hexachlorobutadiene	8.351	225	236186	48.095	ng		100
35) Caprolactam	8.657	113	90192	51.340	ng		98
36) 4-Chloro-3-methylphenol	8.763	107	355809	48.497	ng		99
37) 2-Methylnaphthalene	8.922	142	763368	46.774	ng		100
38) 1-Methylnaphthalene	9.022	142	734490	47.049	ng		100
40) 1,2,4,5-Tetrachloroben...	9.092	216	373639	47.541	ng		100
41) Hexachlorocyclopentadiene	9.081	237	141023	48.905	ng		99
43) 2,4,6-Trichlorophenol	9.204	196	241322	49.900	ng		99

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082025\
 Data File : BF143482.D
 Acq On : 20 Aug 2025 13:22
 Operator : RC/JU
 Sample : SSTDICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

Quant Time: Aug 20 16:23:34 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF082025.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 20 15:07:46 2025
 Response via : Initial Calibration

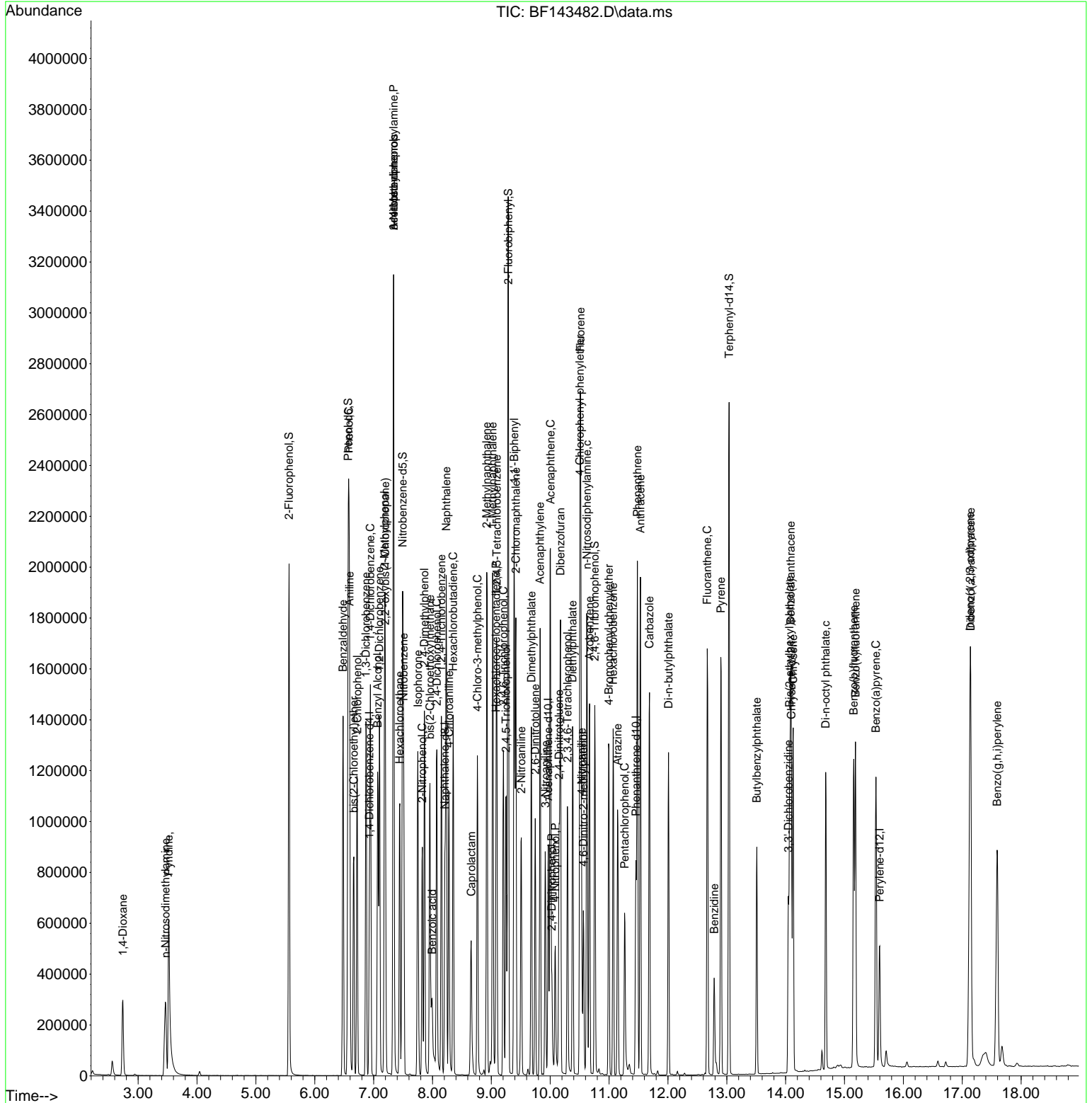
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.251	196	259061	49.041	ng	98
46) 1,1'-Biphenyl	9.386	154	917350	47.038	ng	100
47) 2-Chloronaphthalene	9.416	162	725620	47.420	ng	99
48) 2-Nitroaniline	9.510	65	226106	50.489	ng	94
49) Acenaphthylene	9.828	152	1041531	47.536	ng	100
50) Dimethylphthalate	9.681	163	795814	48.090	ng	100
51) 2,6-Dinitrotoluene	9.745	165	178703	52.104	ng	100
52) Acenaphthene	10.004	154	712642	47.905	ng	100
53) 3-Nitroaniline	9.916	138	187598	50.620	ng	99
54) 2,4-Dinitrophenol	10.028	184	90529	51.384	ng	100
55) Dibenzofuran	10.175	168	1003468	47.313	ng	100
56) 4-Nitrophenol	10.086	139	121261	54.991	ng	98
57) 2,4-Dinitrotoluene	10.151	165	236039	51.542	ng	99
58) Fluorene	10.516	166	763347	46.763	ng	100
59) 2,3,4,6-Tetrachlorophenol	10.292	232	202049	51.483	ng	99
60) Diethylphthalate	10.380	149	723386	48.756	ng	100
61) 4-Chlorophenyl-phenyle...	10.504	204	383570	46.985	ng	100
62) 4-Nitroaniline	10.533	138	175033	51.418	ng	99
63) Azobenzene	10.669	77	742238	48.247	ng	98
65) 4,6-Dinitro-2-methylph...	10.563	198	126533	53.128	ng	98
66) n-Nitrosodiphenylamine	10.622	169	649619	47.789	ng	99
67) 4-Bromophenyl-phenylether	10.998	248	242477	48.112	ng	99
68) Hexachlorobenzene	11.069	284	261883	48.206	ng	98
69) Atrazine	11.145	200	180342	51.394	ng	99
70) Pentachlorophenol	11.263	266	133776	53.767	ng	100
71) Phenanthrene	11.480	178	1071808	47.383	ng	100
72) Anthracene	11.533	178	1079686	47.117	ng	100
73) Carbazole	11.686	167	896352	47.738	ng	99
74) Di-n-butylphthalate	12.010	149	879812	50.228	ng	99
75) Fluoranthene	12.669	202	964831	47.536	ng	99
77) Benzidine	12.786	184	238772	40.122	ng	100
78) Pyrene	12.898	202	970991	48.316	ng	100
80) Butylbenzylphthalate	13.510	149	281664	51.304	ng	99
81) Benzo(a)anthracene	14.086	228	773434	49.172	ng	99
82) 3,3'-Dichlorobenzidine	14.045	252	216024	47.957	ng	98
83) Chrysene	14.127	228	665070	47.050	ng	99
84) Bis(2-ethylhexyl)phtha...	14.068	149	421199	50.372	ng	100
85) Di-n-octyl phthalate	14.680	149	764123	49.329	ng	100
87) Indeno(1,2,3-cd)pyrene	17.133	276	1030025	49.646	ng	100
88) Benzo(b)fluoranthene	15.157	252	763584	47.579	ng	100
89) Benzo(k)fluoranthene	15.186	252	746332	48.570	ng	100
90) Benzo(a)pyrene	15.533	252	728853	48.927	ng	100
91) Dibenzo(a,h)anthracene	17.145	278	824368	49.612	ng	100
92) Benzo(g,h,i)perylene	17.592	276	826803	50.042	ng	99

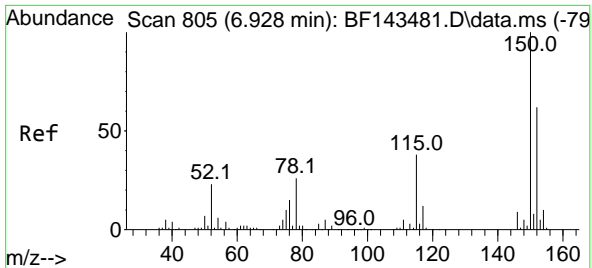
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082025\
 Data File : BF143482.D
 Acq On : 20 Aug 2025 13:22
 Operator : RC/JU
 Sample : SSTDICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

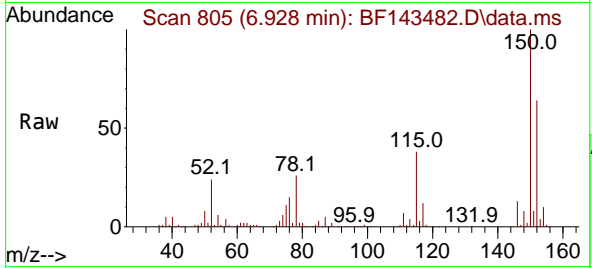
Quant Time: Aug 20 16:23:34 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF082025.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 20 15:07:46 2025
 Response via : Initial Calibration



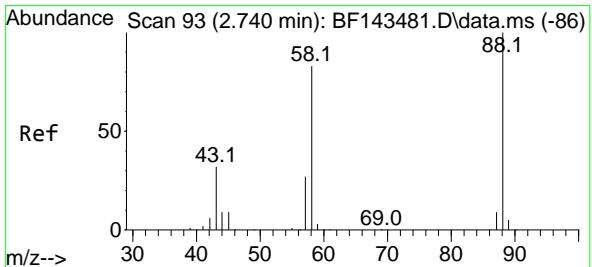
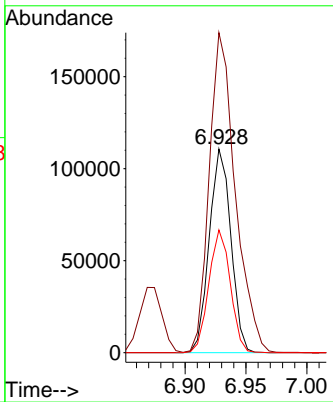
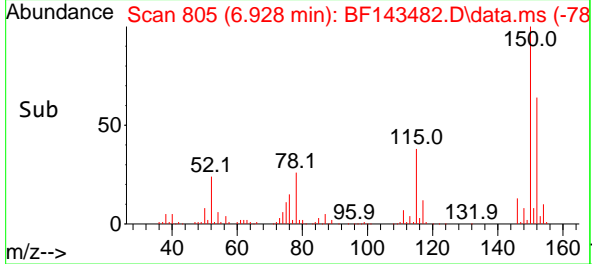


#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.928 min Scan# 80
 Delta R.T. -0.000 min
 Lab File: BF143482.D
 Acq: 20 Aug 2025 13:22

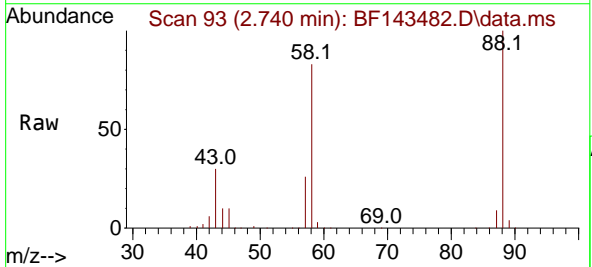
Instrument : BNA_F
 ClientSampleId : SSTDICC050



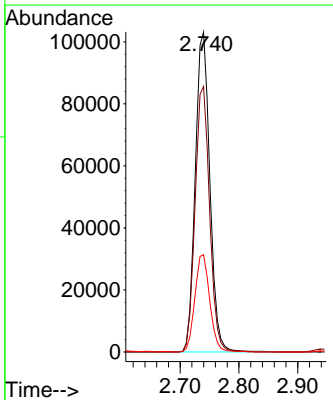
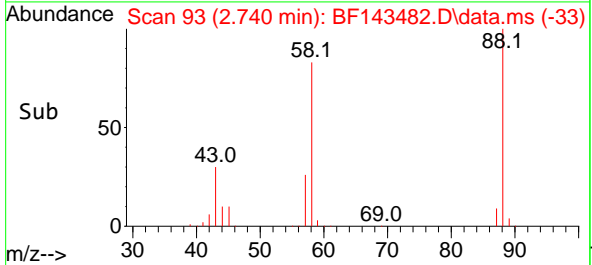
Tgt Ion:152 Resp: 136821
 Ion Ratio Lower Upper
 152 100
 150 157.1 128.9 193.3
 115 60.2 49.2 73.8

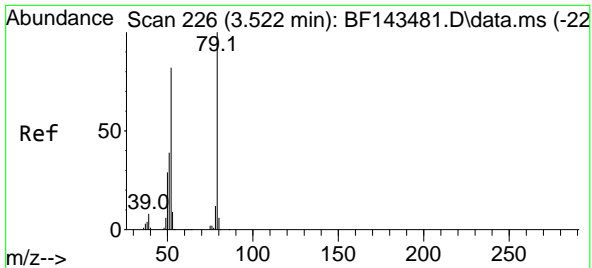


#2
 1,4-Dioxane
 Concen: 48.893 ng
 RT: 2.740 min Scan# 93
 Delta R.T. 0.006 min
 Lab File: BF143482.D
 Acq: 20 Aug 2025 13:22



Tgt Ion: 88 Resp: 177472
 Ion Ratio Lower Upper
 88 100
 58 82.6 66.7 100.1
 43 31.1 25.8 38.8

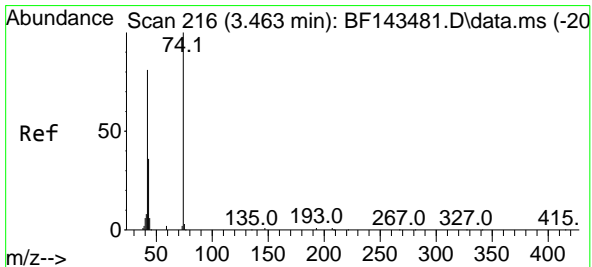
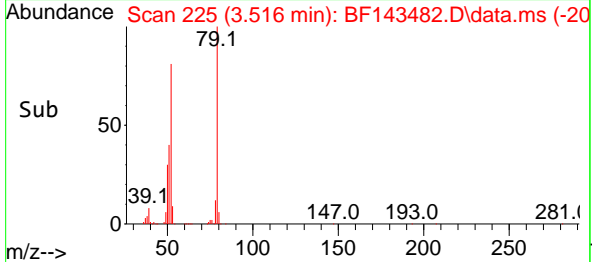
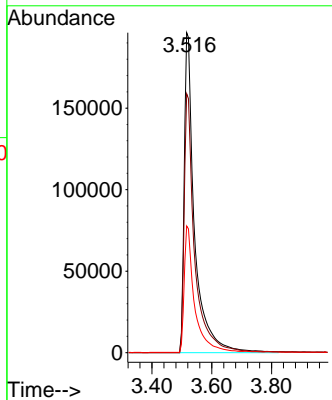
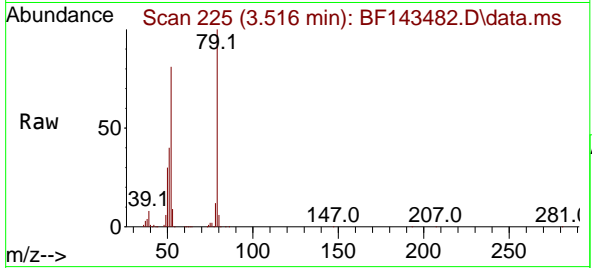




#3
 Pyridine
 Concen: 49.153 ng
 RT: 3.516 min Scan# 216
 Delta R.T. -0.000 min
 Lab File: BF143482.D
 Acq: 20 Aug 2025 13:22

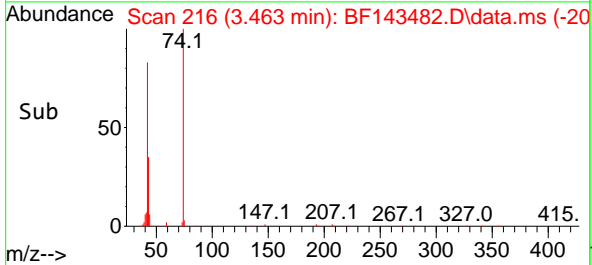
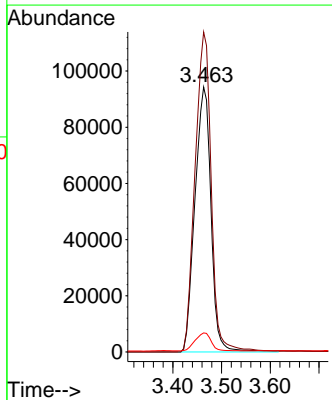
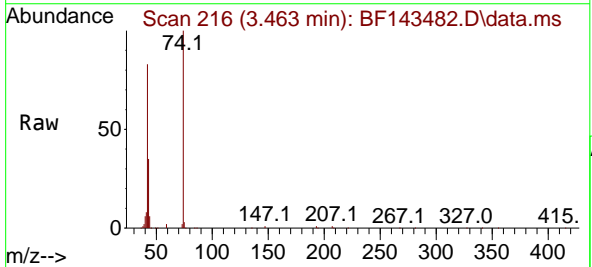
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

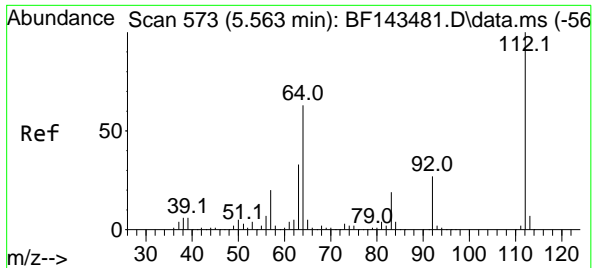
Tgt Ion: 79 Resp: 475201
 Ion Ratio Lower Upper
 79 100
 52 80.9 65.6 98.4
 51 39.6 31.2 46.8



#4
 n-Nitrosodimethylamine
 Concen: 49.825 ng
 RT: 3.463 min Scan# 216
 Delta R.T. -0.012 min
 Lab File: BF143482.D
 Acq: 20 Aug 2025 13:22

Tgt Ion: 42 Resp: 216544
 Ion Ratio Lower Upper
 42 100
 74 120.7 98.6 148.0
 44 7.2 5.8 8.8



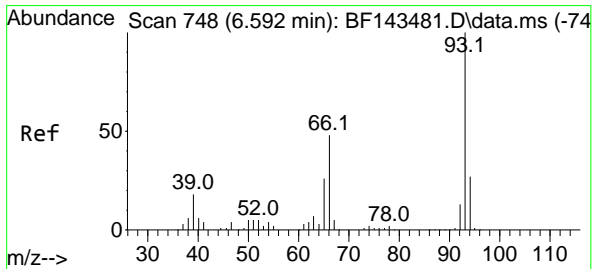
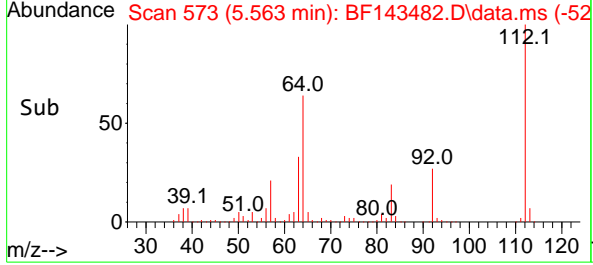
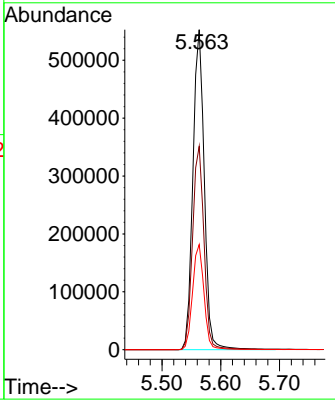
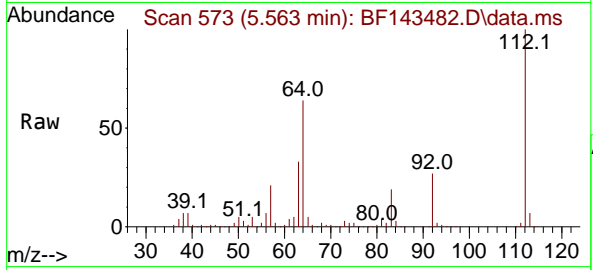


#5
 2-Fluorophenol
 Concen: 94.894 ng
 RT: 5.563 min Scan# 51
 Delta R.T. -0.000 min
 Lab File: BF143482.D
 Acq: 20 Aug 2025 13:22

Instrument : BNA_F
 Client Sample Id : BF143482.D
 SSTDICC050

Tgt Ion: 112 Resp: 743545

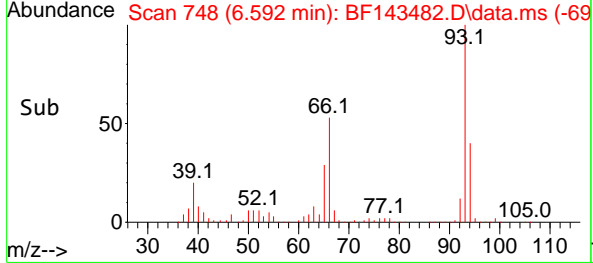
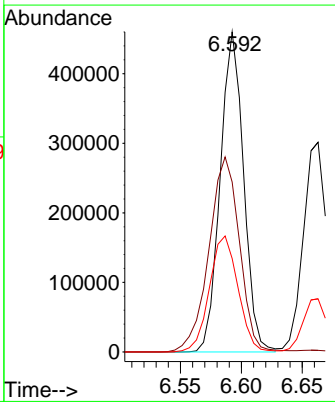
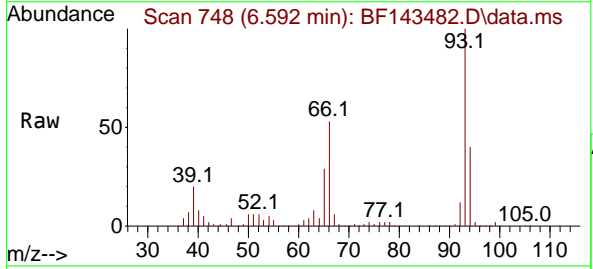
Ion	Ratio	Lower	Upper
112	100		
64	63.5	50.4	75.6
63	32.9	26.4	39.6

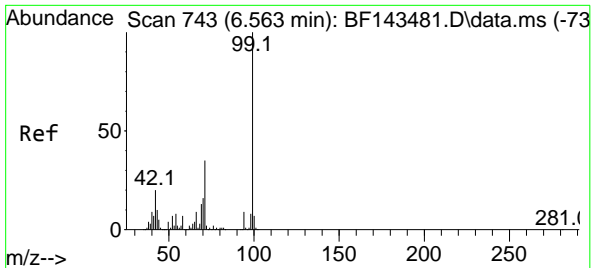


#6
 Aniline
 Concen: 47.614 ng
 RT: 6.592 min Scan# 748
 Delta R.T. -0.000 min
 Lab File: BF143482.D
 Acq: 20 Aug 2025 13:22

Tgt Ion: 93 Resp: 615592

Ion	Ratio	Lower	Upper
93	100		
66	53.1	38.9	58.3
65	29.2	20.6	30.8



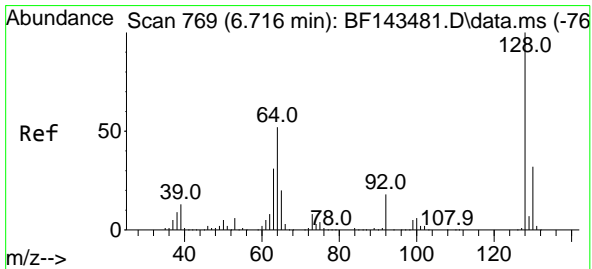
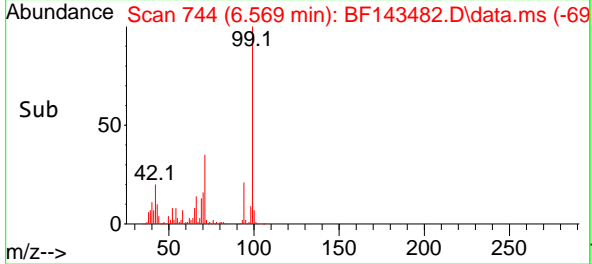
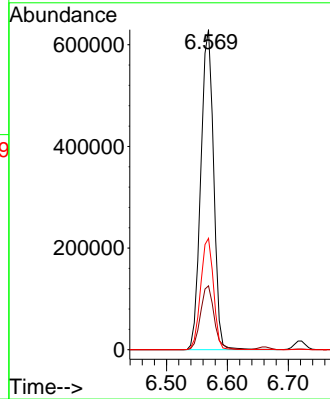
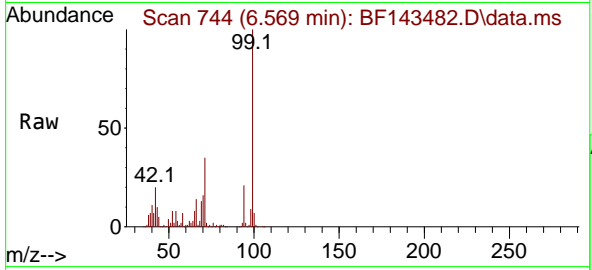


#7
 Phenol-d6
 Concen: 94.880 ng
 RT: 6.569 min Scan# 743
 Delta R.T. -0.006 min
 Lab File: BF143482.D
 Acq: 20 Aug 2025 13:22

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

Tgt Ion: 99 Resp: 917735

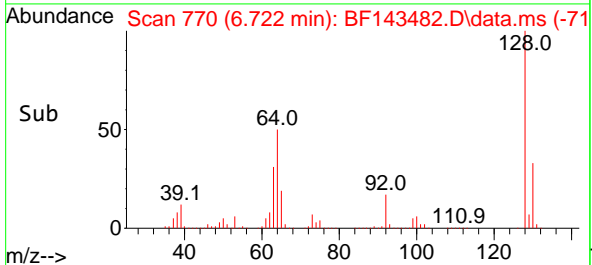
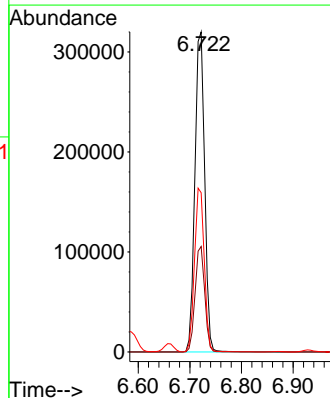
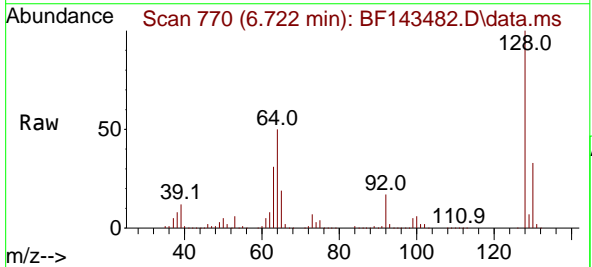
Ion	Ratio	Lower	Upper
99	100		
42	19.9	16.3	24.5
71	34.8	28.2	42.2

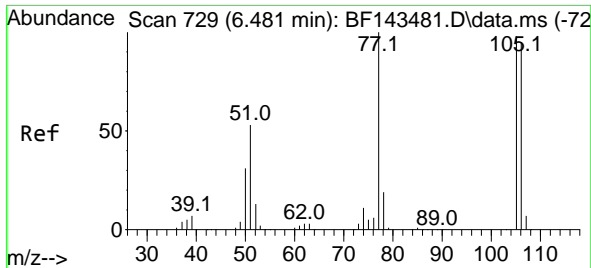


#8
 2-Chlorophenol
 Concen: 48.589 ng
 RT: 6.722 min Scan# 770
 Delta R.T. -0.000 min
 Lab File: BF143482.D
 Acq: 20 Aug 2025 13:22

Tgt Ion: 128 Resp: 420515

Ion	Ratio	Lower	Upper
128	100		
130	32.9	12.4	52.4
64	49.8	31.6	71.6

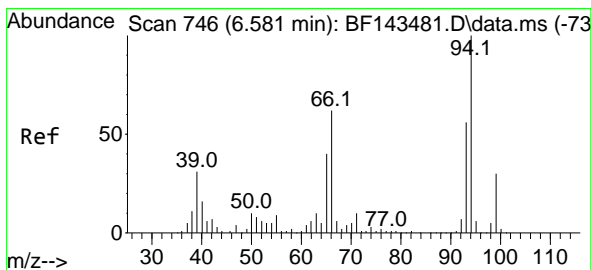
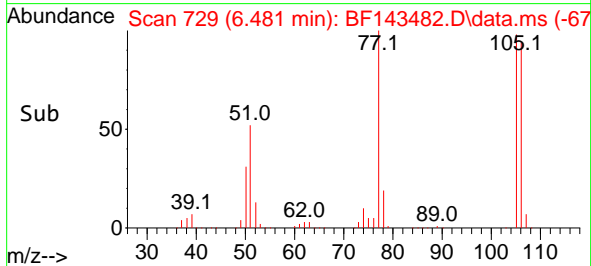
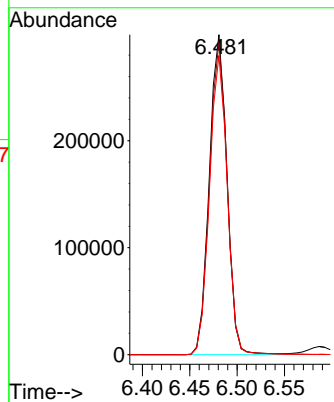
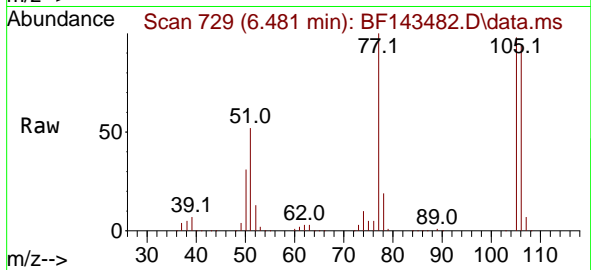




#9
 Benzaldehyde
 Concen: 49.497 ng
 RT: 6.481 min Scan# 71
 Delta R.T. -0.000 min
 Lab File: BF143482.D
 Acq: 20 Aug 2025 13:22

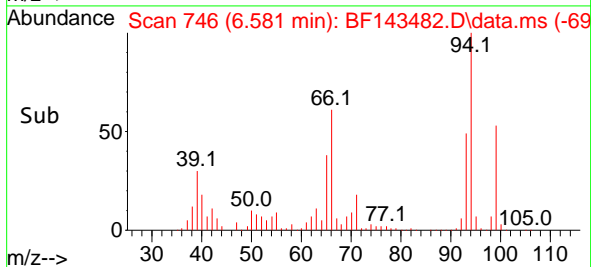
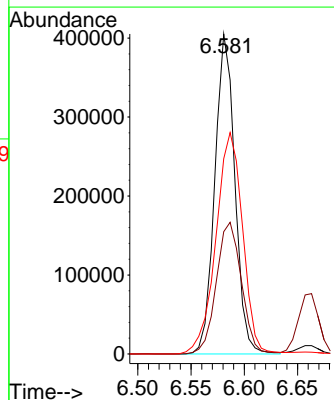
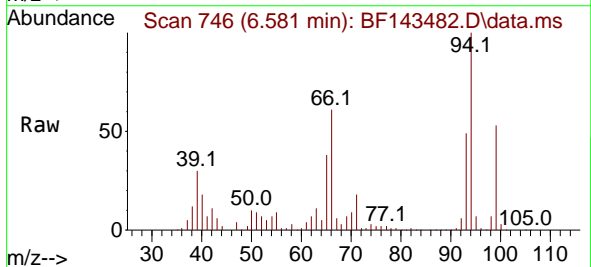
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

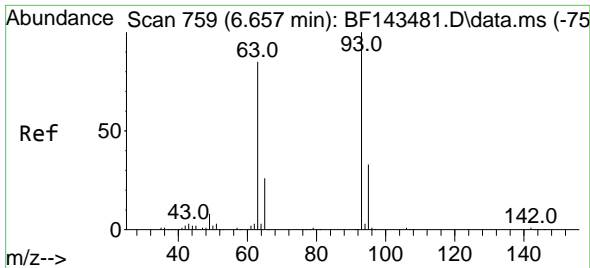
Tgt Ion: 77 Resp: 387617
 Ion Ratio Lower Upper
 77 100
 105 97.5 78.1 118.1
 106 93.5 74.9 114.9



#10
 Phenol
 Concen: 47.696 ng
 RT: 6.581 min Scan# 746
 Delta R.T. -0.006 min
 Lab File: BF143482.D
 Acq: 20 Aug 2025 13:22

Tgt Ion: 94 Resp: 531465
 Ion Ratio Lower Upper
 94 100
 65 38.2 19.5 59.5
 66 61.0 42.5 82.5



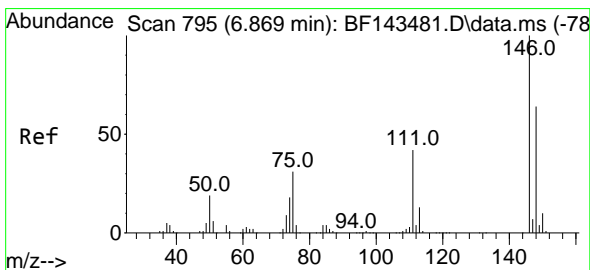
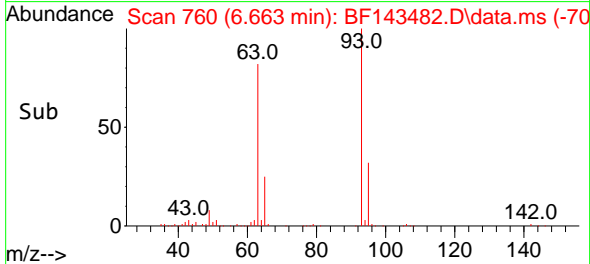
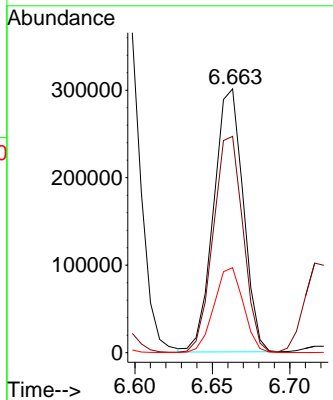
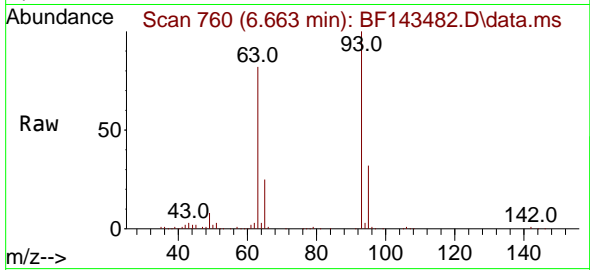


#11
 bis(2-Chloroethyl)ether
 Concen: 48.077 ng
 RT: 6.663 min Scan# 759
 Delta R.T. -0.000 min
 Lab File: BF143482.D
 Acq: 20 Aug 2025 13:22

Instrument : BNA_F
 ClientSampleId : SSTDICC050

Tgt Ion: 93 Resp: 400326

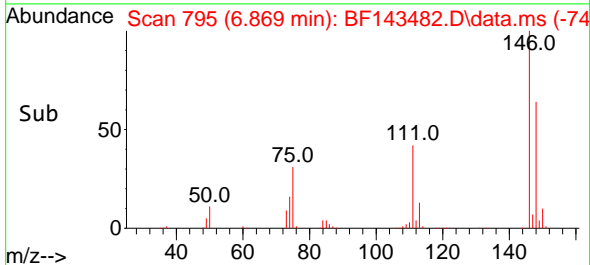
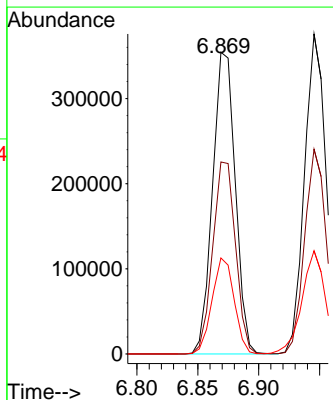
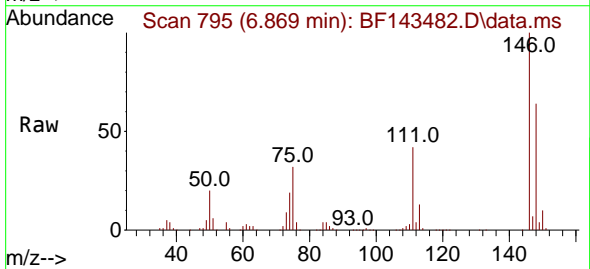
Ion	Ratio	Lower	Upper
93	100		
63	82.0	63.6	103.6
95	32.2	12.8	52.8

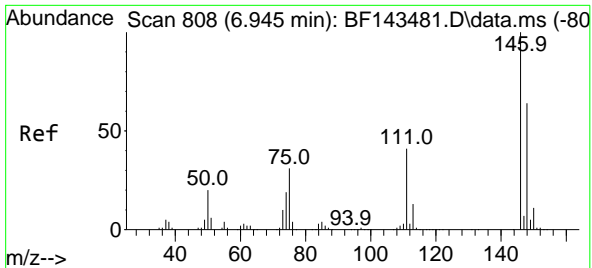


#12
 1,3-Dichlorobenzene
 Concen: 47.316 ng
 RT: 6.869 min Scan# 795
 Delta R.T. -0.006 min
 Lab File: BF143482.D
 Acq: 20 Aug 2025 13:22

Tgt Ion: 146 Resp: 460100

Ion	Ratio	Lower	Upper
146	100		
148	63.6	51.3	76.9
75	31.8	24.7	37.1

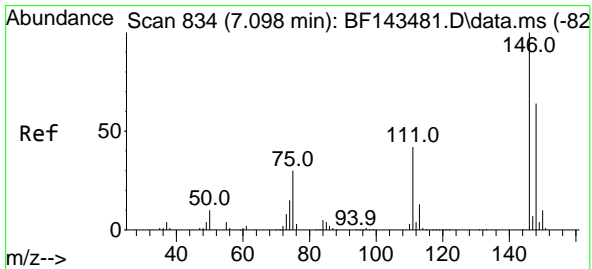
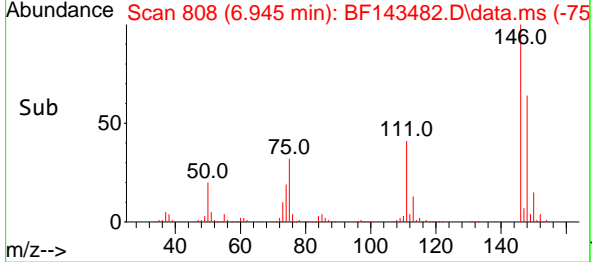
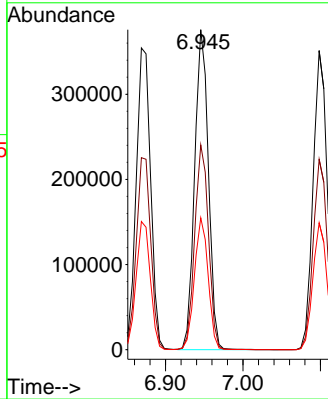
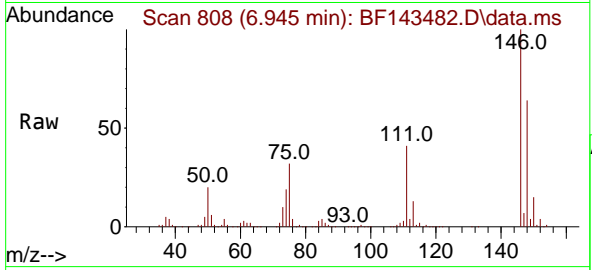




#13
 1,4-Dichlorobenzene
 Concen: 47.503 ng
 RT: 6.945 min Scan# 80
 Delta R.T. -0.000 min
 Lab File: BF143482.D
 Acq: 20 Aug 2025 13:22

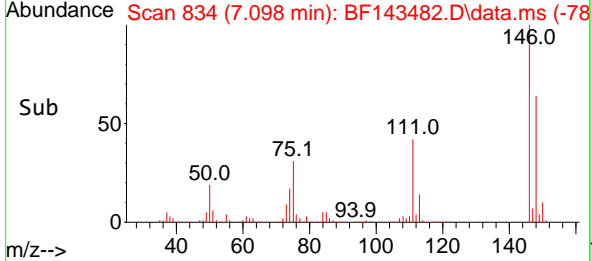
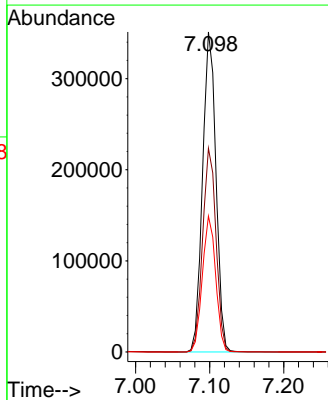
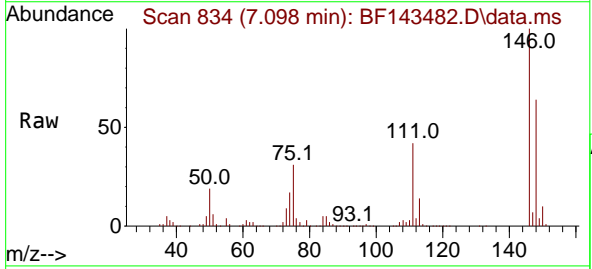
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

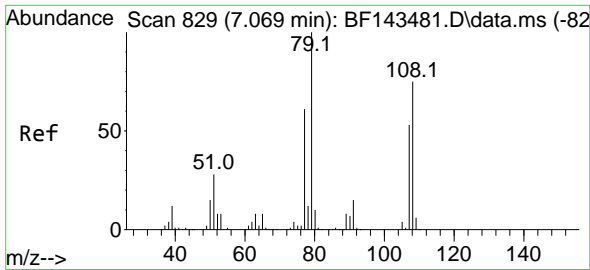
Tgt Ion:146 Resp: 463354
 Ion Ratio Lower Upper
 146 100
 148 64.0 51.5 77.3
 111 41.2 32.6 49.0



#14
 1,2-Dichlorobenzene
 Concen: 47.724 ng
 RT: 7.098 min Scan# 834
 Delta R.T. -0.000 min
 Lab File: BF143482.D
 Acq: 20 Aug 2025 13:22

Tgt Ion:146 Resp: 440736
 Ion Ratio Lower Upper
 146 100
 148 63.7 51.0 76.6
 111 42.4 34.0 51.0

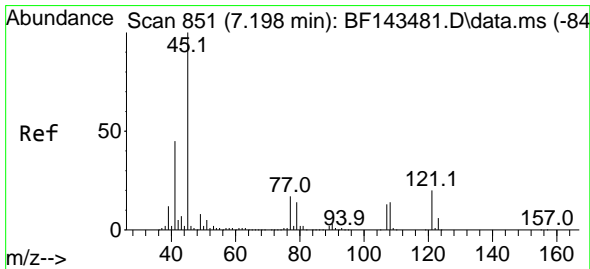
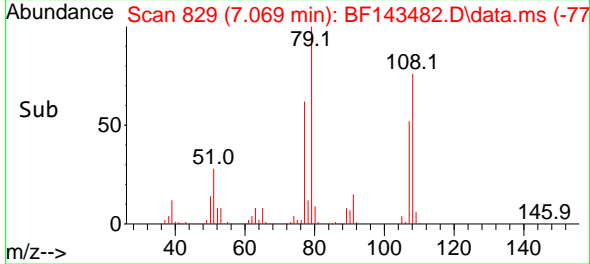
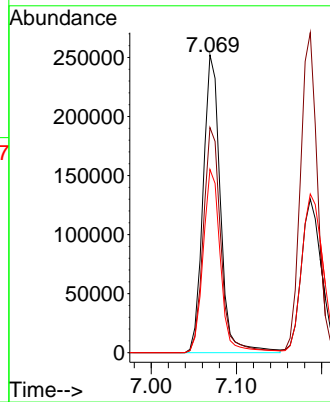
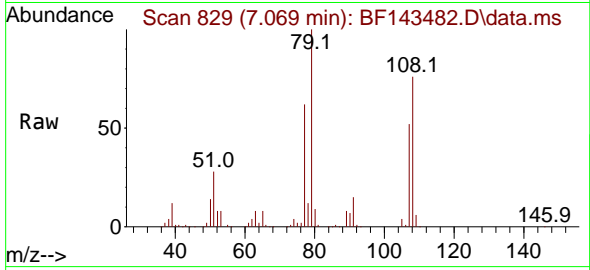




#15
 Benzyl Alcohol
 Concen: 49.130 ng
 RT: 7.069 min Scan# 811
 Delta R.T. -0.006 min
 Lab File: BF143482.D
 Acq: 20 Aug 2025 13:22

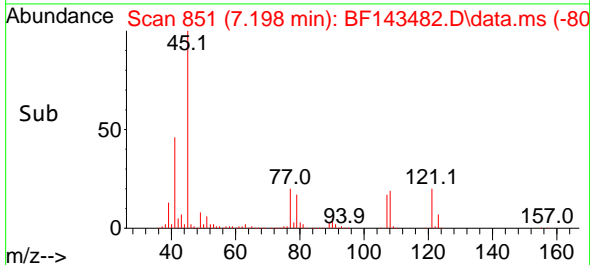
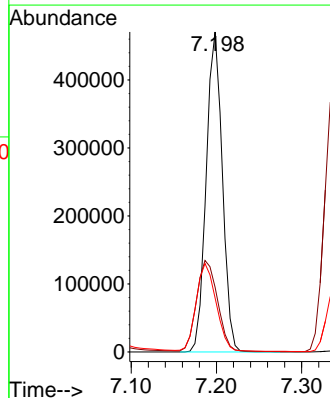
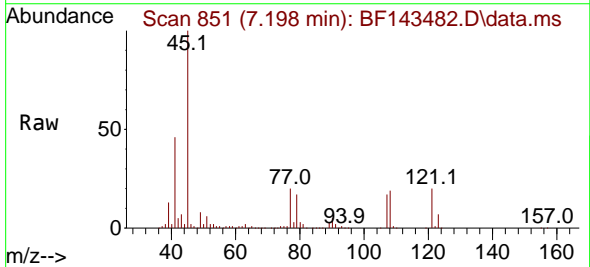
Instrument : BNA_F
 Client Sample Id : SSTDICC050

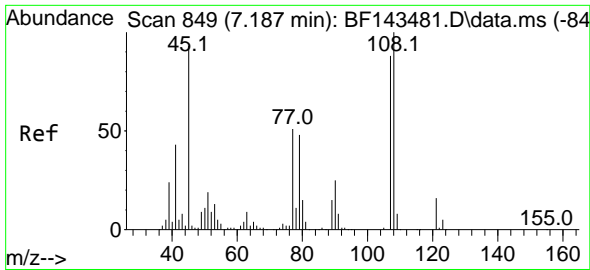
Tgt Ion: 79 Resp: 355789
 Ion Ratio Lower Upper
 79 100
 108 75.6 59.8 89.6
 77 61.5 49.0 73.4



#16
 2,2'-oxybis(1-Chloropropane)
 Concen: 46.354 ng
 RT: 7.198 min Scan# 851
 Delta R.T. -0.000 min
 Lab File: BF143482.D
 Acq: 20 Aug 2025 13:22

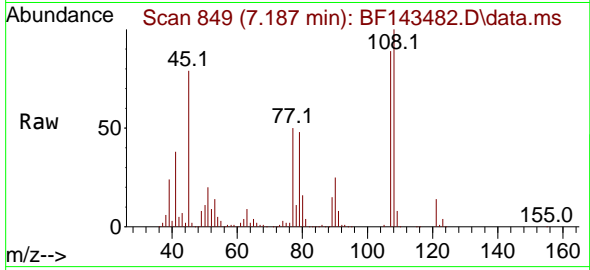
Tgt Ion: 45 Resp: 617519
 Ion Ratio Lower Upper
 45 100
 77 20.2 0.0 37.9
 79 16.9 0.0 34.7





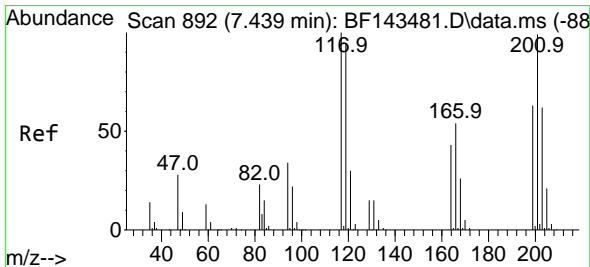
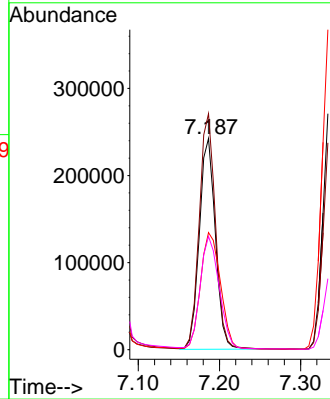
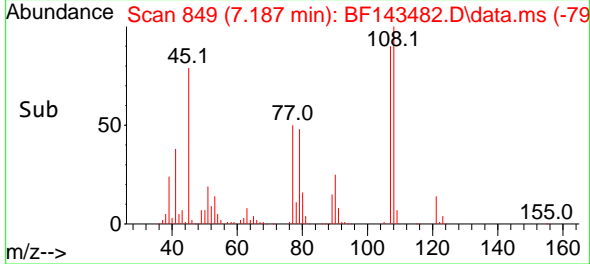
#17
 2-Methylphenol
 Concen: 48.029 ng
 RT: 7.187 min Scan# 849
 Delta R.T. -0.000 min
 Lab File: BF143482.D
 Acq: 20 Aug 2025 13:22

Instrument : BNA_F
 ClientSampleId : SSTDICC050

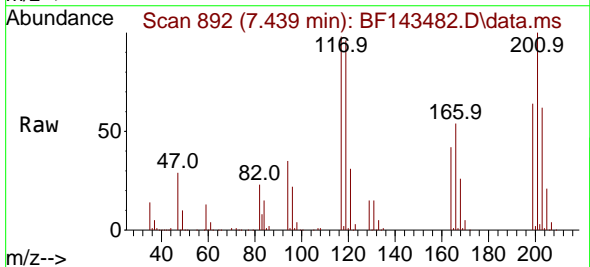


Tgt Ion:107 Resp: 333608

Ion	Ratio	Lower	Upper
107	100		
108	111.7	91.1	136.7
77	55.4	46.2	69.4
79	53.6	44.2	66.2

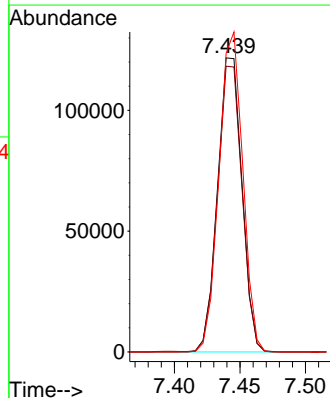
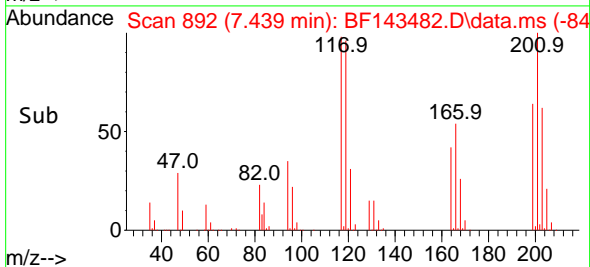


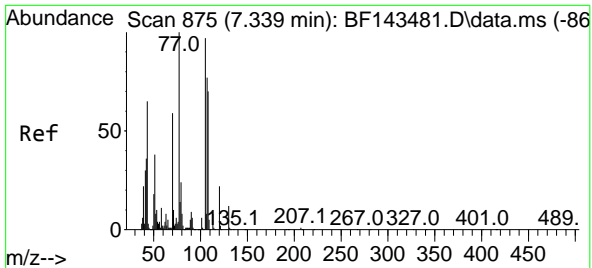
#18
 Hexachloroethane
 Concen: 47.633 ng
 RT: 7.439 min Scan# 892
 Delta R.T. -0.006 min
 Lab File: BF143482.D
 Acq: 20 Aug 2025 13:22



Tgt Ion:117 Resp: 157972

Ion	Ratio	Lower	Upper
117	100		
119	97.2	75.4	113.0
201	101.6	79.0	118.4



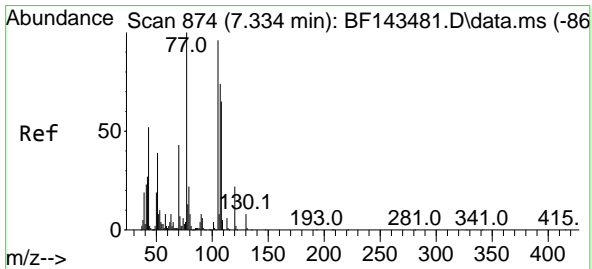
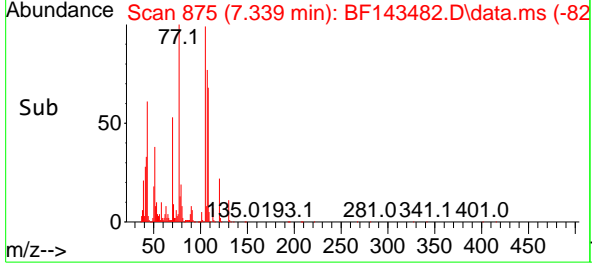
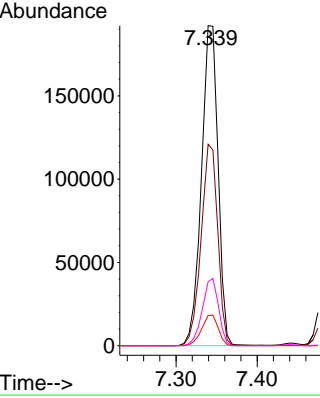
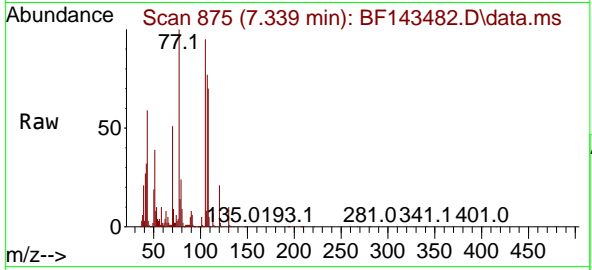


#19
 n-Nitroso-di-n-propylamine
 Concen: 46.266 ng
 RT: 7.339 min Scan# 81
 Delta R.T. -0.012 min
 Lab File: BF143482.D
 Acq: 20 Aug 2025 13:22

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

Tgt Ion: 70 Resp: 273528

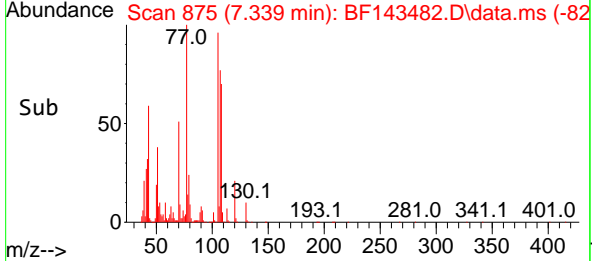
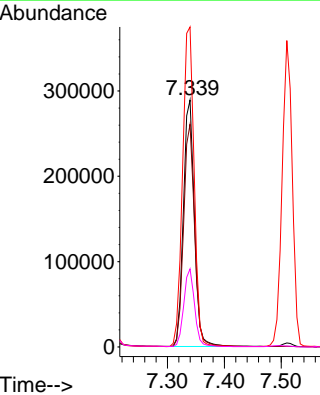
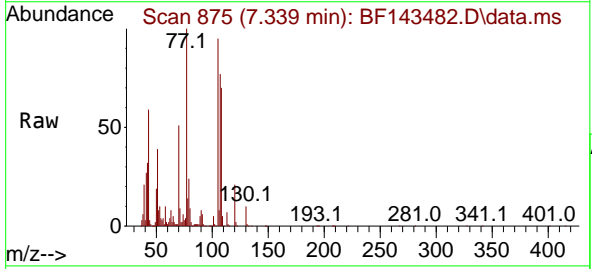
Ion	Ratio	Lower	Upper
70	100		
42	62.9	49.3	73.9
101	9.5	7.8	11.8
130	20.0	16.6	25.0

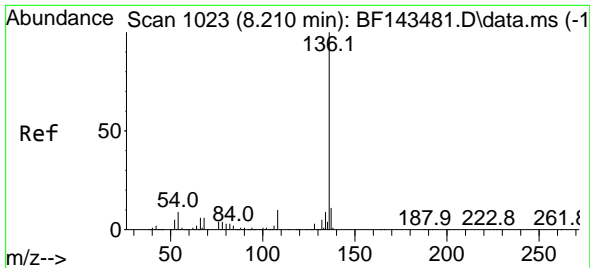


#20
 3+4-Methylphenols
 Concen: 47.167 ng
 RT: 7.339 min Scan# 875
 Delta R.T. -0.000 min
 Lab File: BF143482.D
 Acq: 20 Aug 2025 13:22

Tgt Ion: 107 Resp: 391106

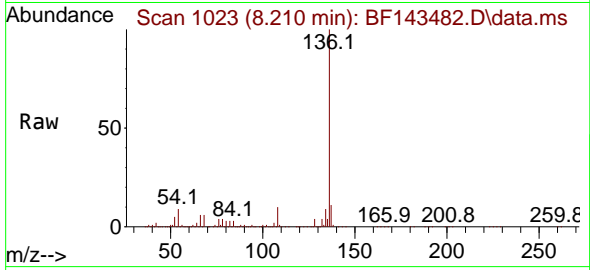
Ion	Ratio	Lower	Upper
107	100		
108	90.2	68.4	108.4
77	129.6	116.1	156.1
79	31.6	9.8	49.8





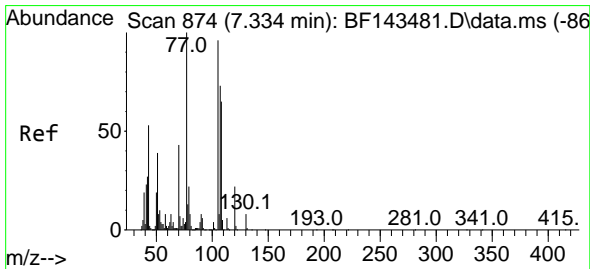
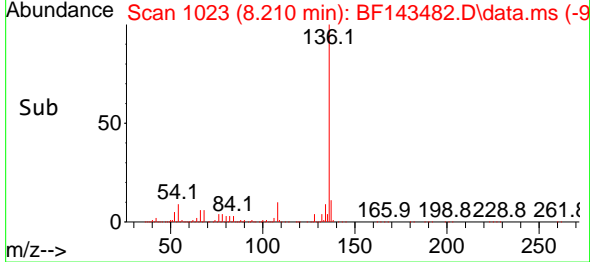
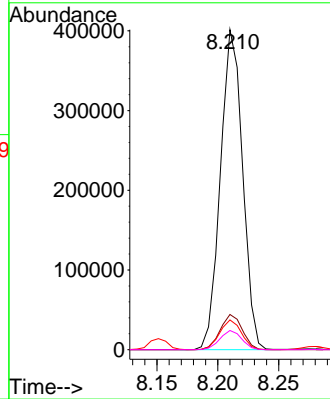
#21
 Naphthalene-d8
 Concen: 20.000 ng
 RT: 8.210 min Scan# 1023
 Delta R.T. -0.000 min
 Lab File: BF143482.D
 Acq: 20 Aug 2025 13:22

Instrument : BNA_F
 ClientSampleId : SSTDICC050

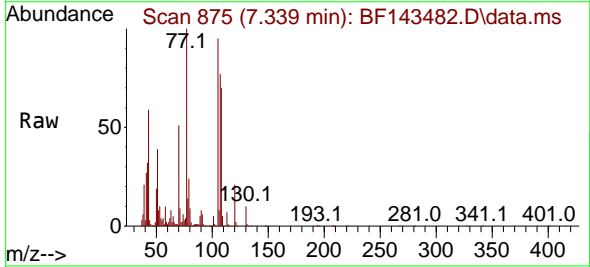


Tgt Ion:136 Resp: 508977

Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.0	13.4
54	9.3	7.4	11.2
68	6.0	5.0	7.4

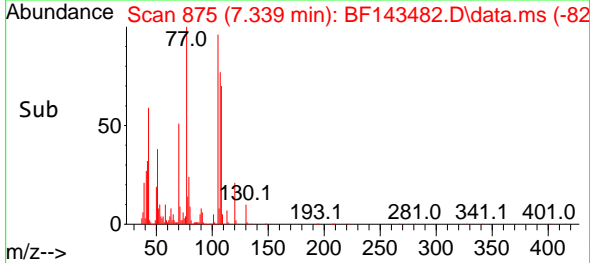
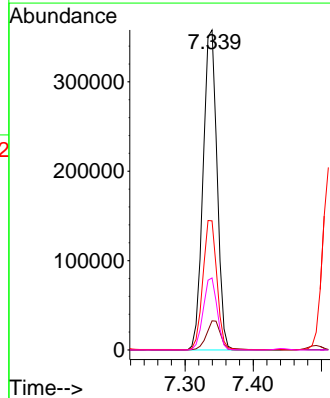


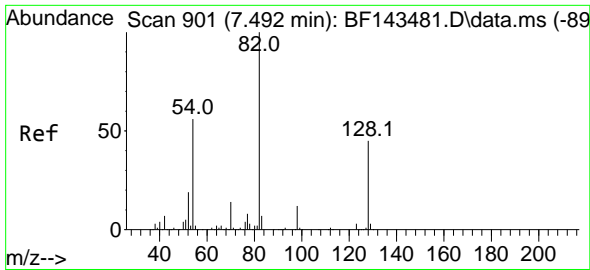
#22
 Acetophenone
 Concen: 46.526 ng
 RT: 7.339 min Scan# 875
 Delta R.T. -0.000 min
 Lab File: BF143482.D
 Acq: 20 Aug 2025 13:22



Tgt Ion:105 Resp: 511600

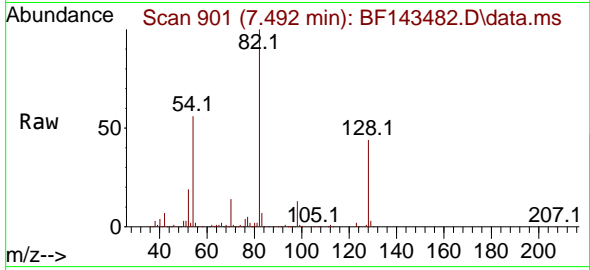
Ion	Ratio	Lower	Upper
105	100		
71	9.1	5.9	8.9
51	40.3	32.5	48.7
120	22.5	18.0	27.0



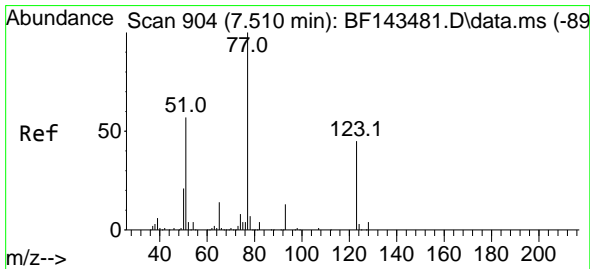
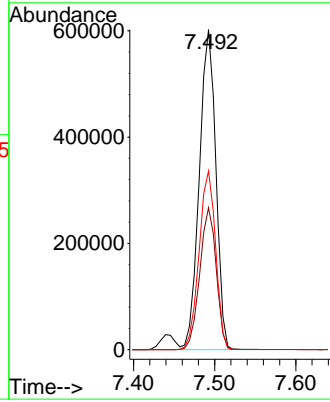
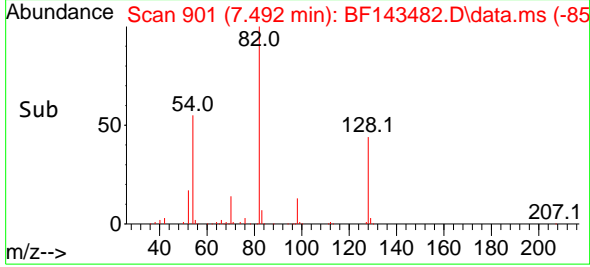


#23
 Nitrobenzene-d5
 Concen: 97.674 ng
 RT: 7.492 min Scan# 901
 Delta R.T. -0.006 min
 Lab File: BF143482.D
 Acq: 20 Aug 2025 13:22

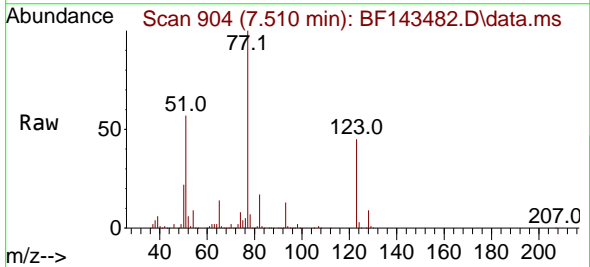
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050



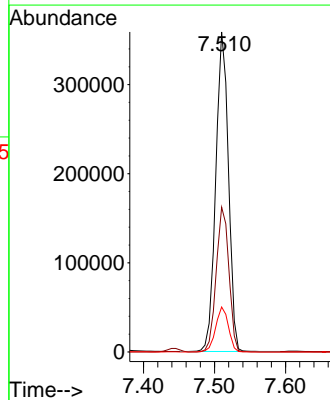
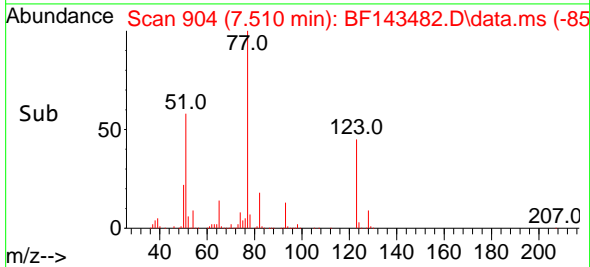
Tgt Ion: 82 Resp: 851921
 Ion Ratio Lower Upper
 82 100
 128 44.3 35.5 53.3
 54 55.8 44.3 66.5

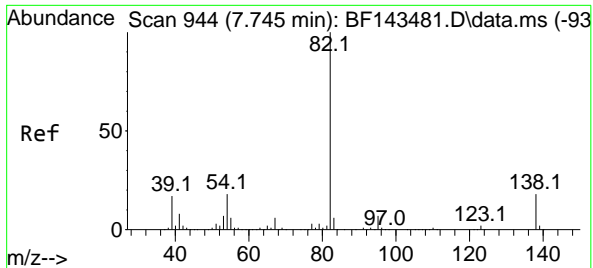


#24
 Nitrobenzene
 Concen: 49.387 ng
 RT: 7.510 min Scan# 904
 Delta R.T. -0.006 min
 Lab File: BF143482.D
 Acq: 20 Aug 2025 13:22



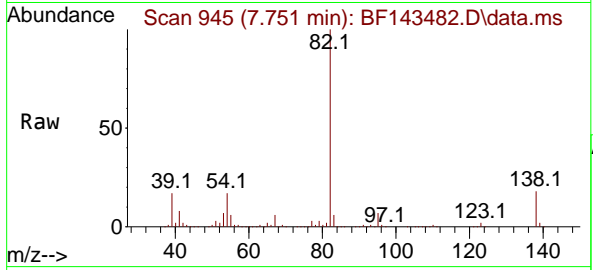
Tgt Ion: 77 Resp: 443345
 Ion Ratio Lower Upper
 77 100
 123 45.2 36.1 54.1
 65 14.1 11.0 16.6



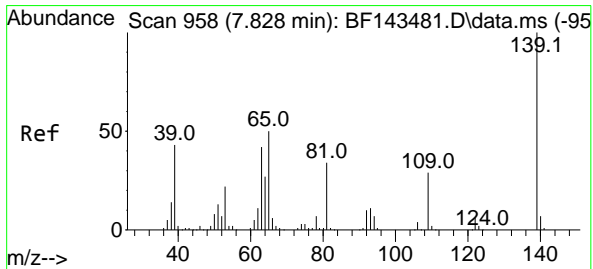
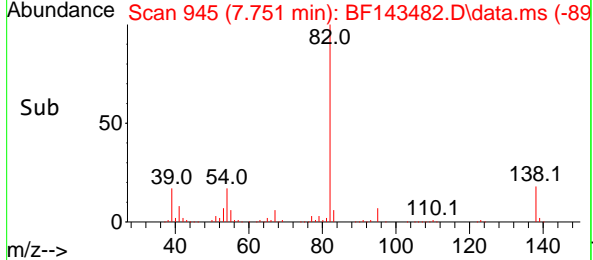
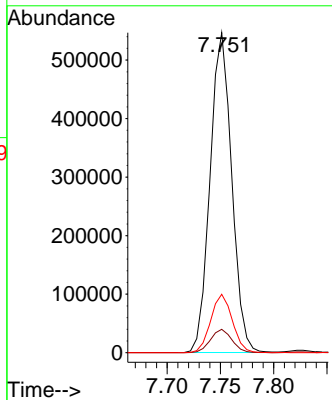


#25
 Isophorone
 Concen: 48.401 ng
 RT: 7.751 min Scan# 945
 Delta R.T. -0.006 min
 Lab File: BF143482.D
 Acq: 20 Aug 2025 13:22

Instrument : BNA_F
 ClientSampleId : SSTDICC050

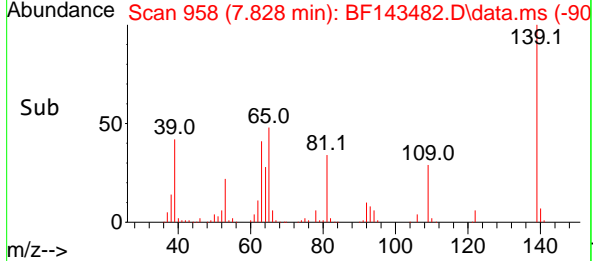
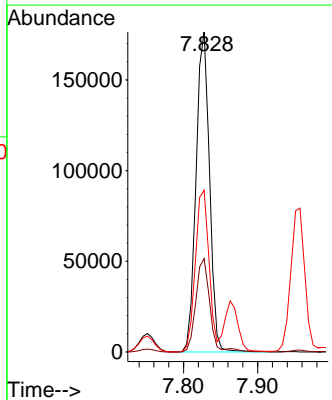
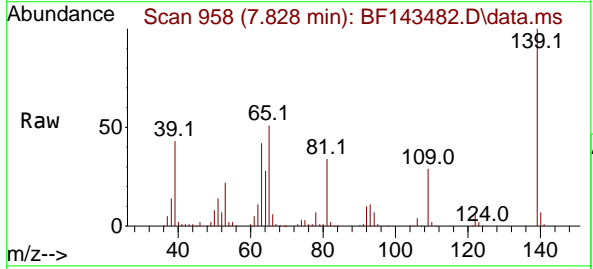


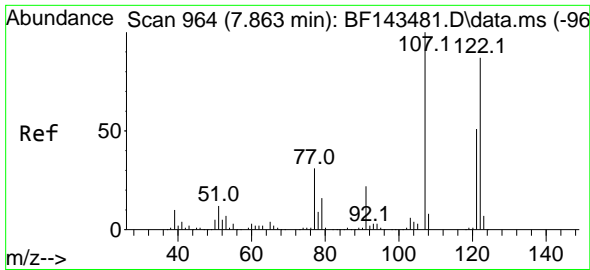
Tgt Ion: 82 Resp: 773853
 Ion Ratio Lower Upper
 82 100
 95 7.3 5.8 8.8
 138 18.3 14.2 21.4



#26
 2-Nitrophenol
 Concen: 50.572 ng
 RT: 7.828 min Scan# 958
 Delta R.T. -0.000 min
 Lab File: BF143482.D
 Acq: 20 Aug 2025 13:22

Tgt Ion:139 Resp: 222383
 Ion Ratio Lower Upper
 139 100
 109 29.1 23.0 34.6
 65 50.5 40.3 60.5





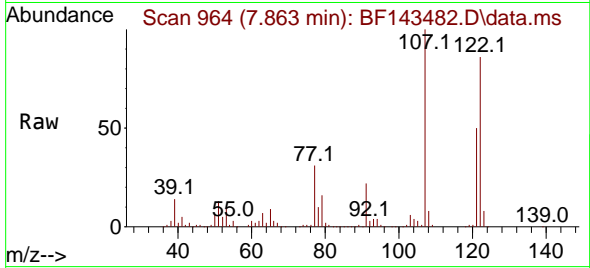
#27
 2,4-Dimethylphenol
 Concen: 48.606 ng
 RT: 7.863 min Scan# 90
 Delta R.T. -0.006 min
 Lab File: BF143482.D
 Acq: 20 Aug 2025 13:22

Instrument :

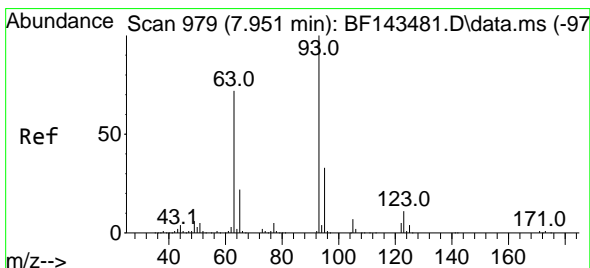
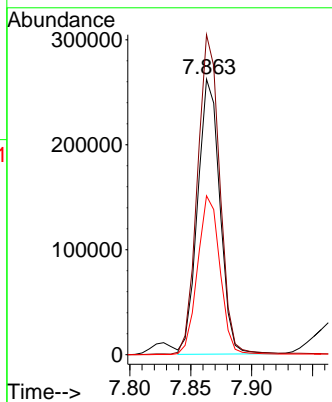
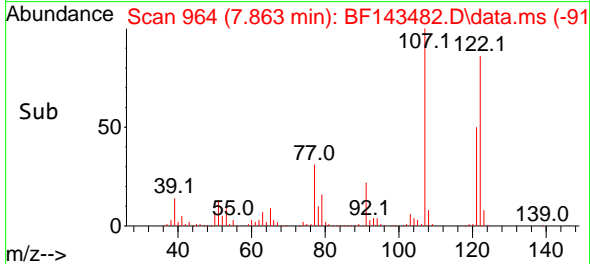
BNA_F

ClientSampleId :

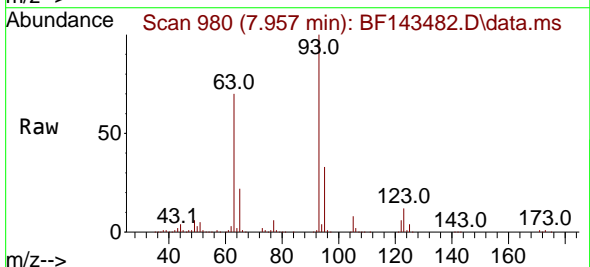
SSTDIC050



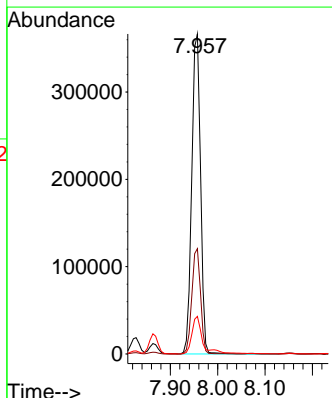
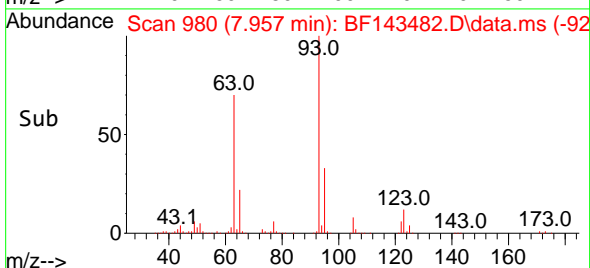
Tgt Ion:122 Resp: 333188
 Ion Ratio Lower Upper
 122 100
 107 116.2 91.5 137.3
 121 57.7 47.0 70.4

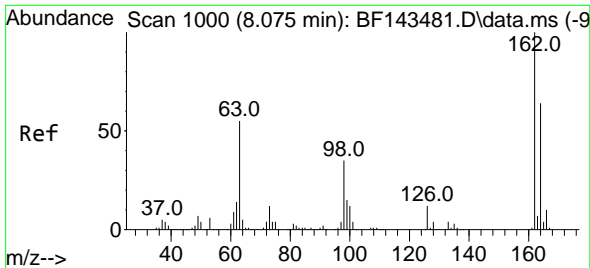


#28
 bis(2-Chloroethoxy)methane
 Concen: 48.070 ng
 RT: 7.957 min Scan# 980
 Delta R.T. -0.000 min
 Lab File: BF143482.D
 Acq: 20 Aug 2025 13:22



Tgt Ion: 93 Resp: 472331
 Ion Ratio Lower Upper
 93 100
 95 32.9 26.0 39.0
 123 11.7 9.1 13.7





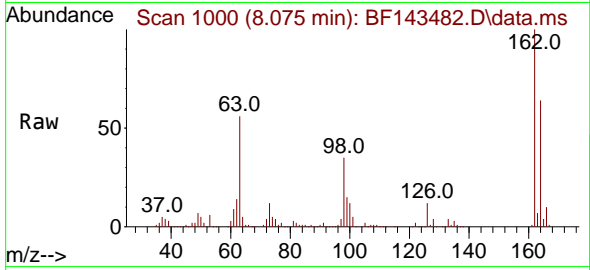
#29
 2,4-Dichlorophenol
 Concen: 48.908 ng
 RT: 8.075 min Scan# 10
 Delta R.T. -0.000 min
 Lab File: BF143482.D
 Acq: 20 Aug 2025 13:22

Instrument :

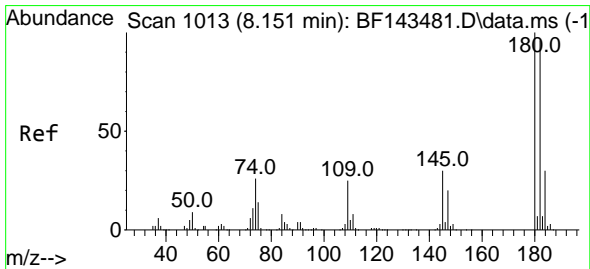
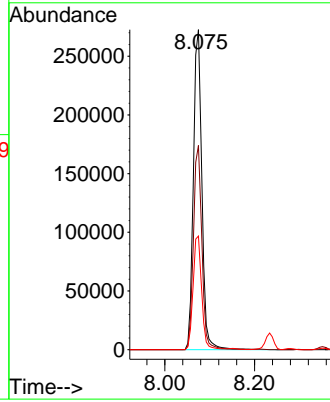
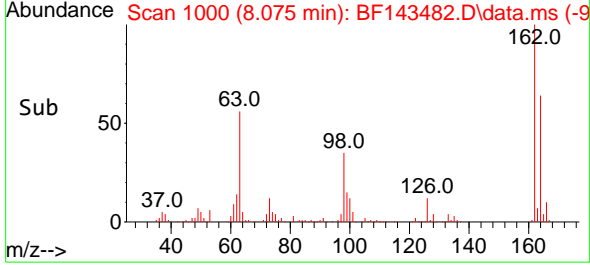
BNA_F

ClientSampleId :

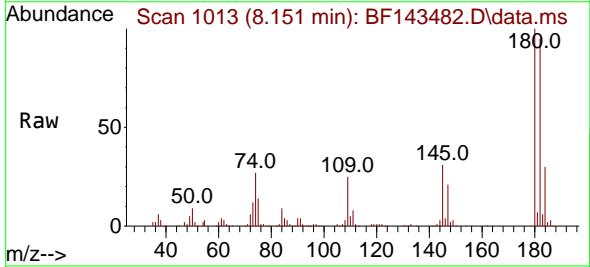
SSTDICC050



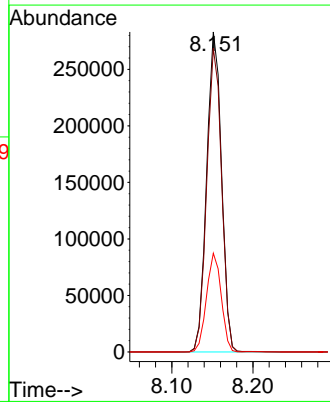
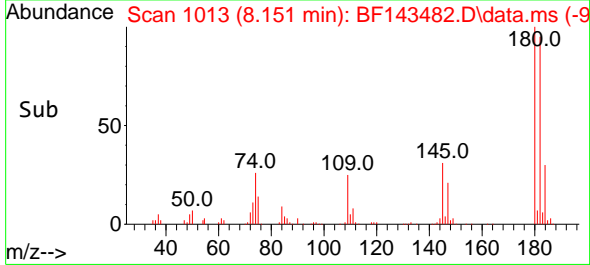
Tgt Ion:162 Resp: 358054
 Ion Ratio Lower Upper
 162 100
 164 63.8 43.5 83.5
 98 35.5 15.1 55.1

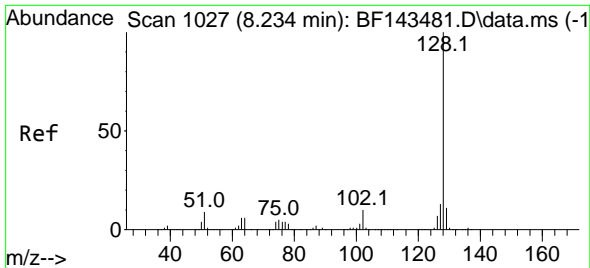


#30
 1,2,4-Trichlorobenzene
 Concen: 47.673 ng
 RT: 8.151 min Scan# 1013
 Delta R.T. -0.000 min
 Lab File: BF143482.D
 Acq: 20 Aug 2025 13:22



Tgt Ion:180 Resp: 358839
 Ion Ratio Lower Upper
 180 100
 182 94.9 76.6 114.8
 145 30.8 24.3 36.5





#31
 Naphthalene
 Concen: 47.228 ng
 RT: 8.234 min Scan# 1027
 Delta R.T. -0.000 min
 Lab File: BF143482.D
 Acq: 20 Aug 2025 13:22

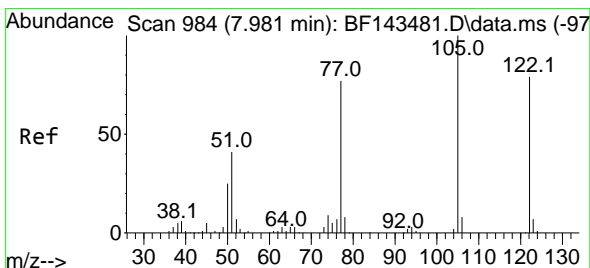
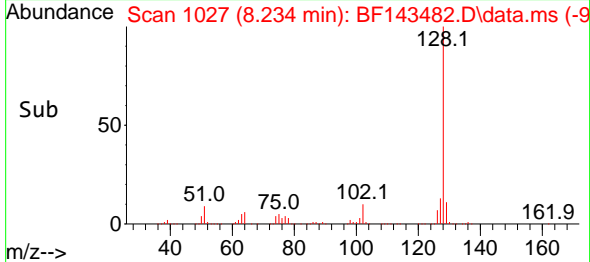
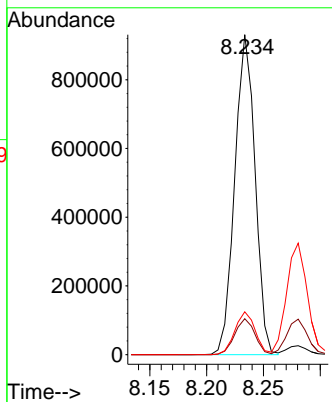
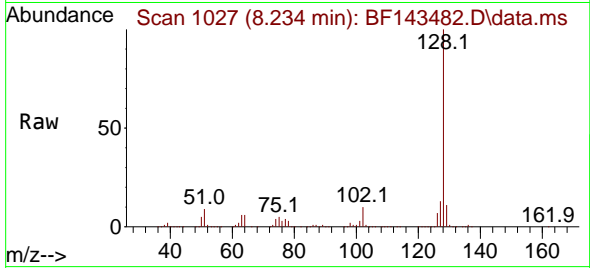
Instrument :

BNA_F

ClientSampleId :

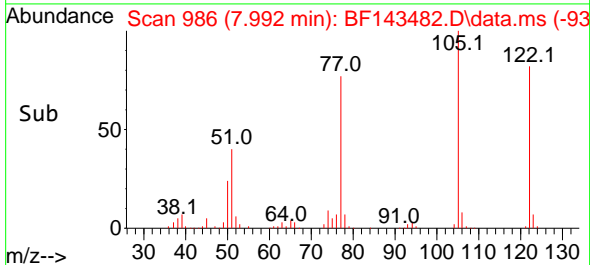
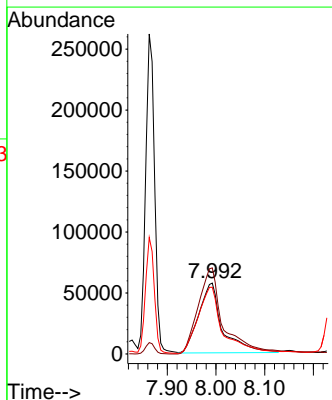
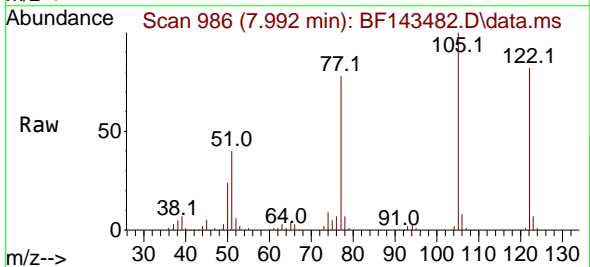
SSTDICC050

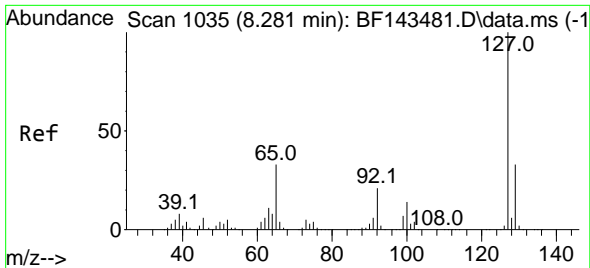
Tgt Ion:128 Resp: 1154068
 Ion Ratio Lower Upper
 128 100
 129 11.2 8.8 13.2
 127 13.4 10.6 16.0



#32
 Benzoic acid
 Concen: 49.619 ng
 RT: 7.992 min Scan# 986
 Delta R.T. -0.018 min
 Lab File: BF143482.D
 Acq: 20 Aug 2025 13:22

Tgt Ion:122 Resp: 194231
 Ion Ratio Lower Upper
 122 100
 105 121.3 104.7 144.7
 77 94.1 77.3 117.3





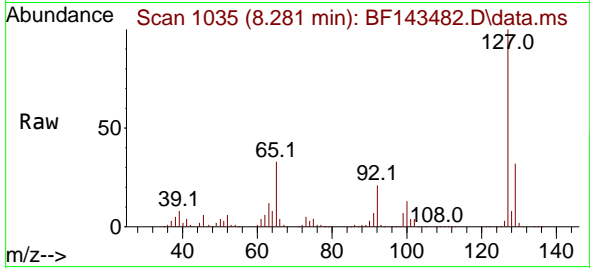
#33
 4-Chloroaniline
 Concen: 48.617 ng
 RT: 8.281 min Scan# 1035
 Delta R.T. -0.000 min
 Lab File: BF143482.D
 Acq: 20 Aug 2025 13:22

Instrument :

BNA_F

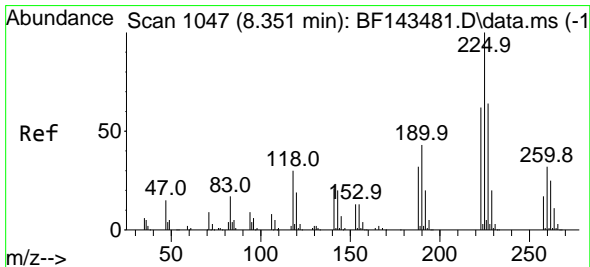
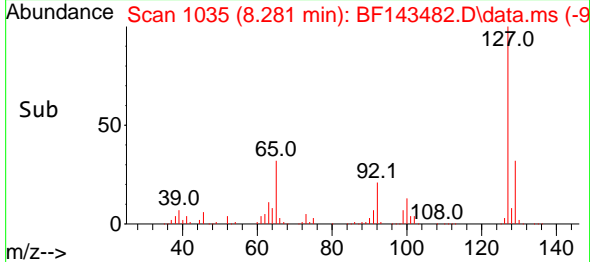
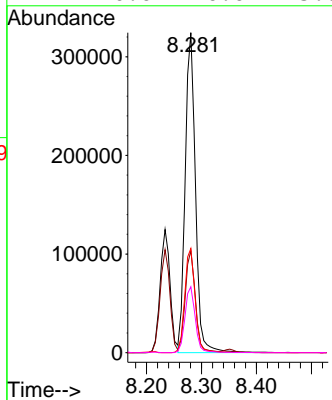
ClientSampleId :

SSTDICC050



Tgt Ion:127 Resp: 421648

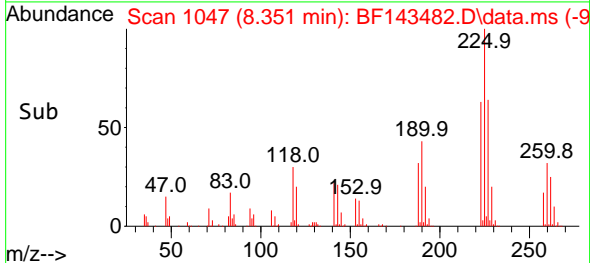
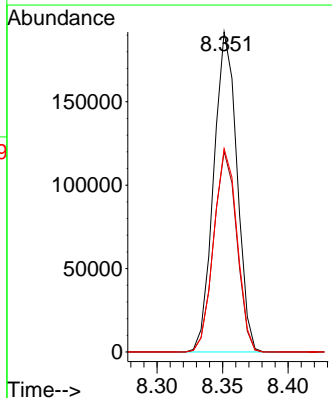
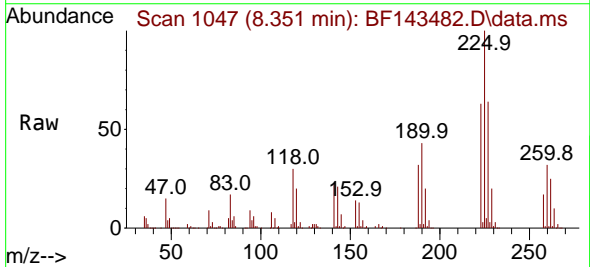
Ion	Ratio	Lower	Upper
127	100		
129	31.9	26.1	39.1
65	32.5	26.2	39.2
92	20.6	16.6	25.0

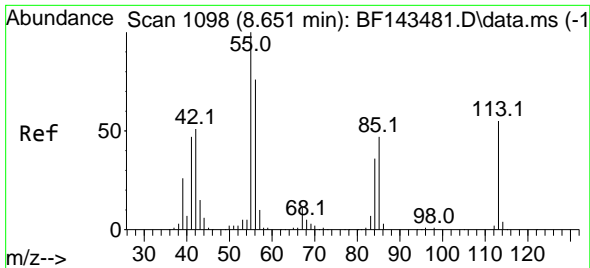


#34
 Hexachlorobutadiene
 Concen: 48.095 ng
 RT: 8.351 min Scan# 1047
 Delta R.T. -0.000 min
 Lab File: BF143482.D
 Acq: 20 Aug 2025 13:22

Tgt Ion:225 Resp: 236186

Ion	Ratio	Lower	Upper
225	100		
223	62.7	49.9	74.9
227	63.6	50.9	76.3





#35
 Caprolactam
 Concen: 51.340 ng
 RT: 8.657 min Scan# 1099
 Delta R.T. -0.018 min
 Lab File: BF143482.D
 Acq: 20 Aug 2025 13:22

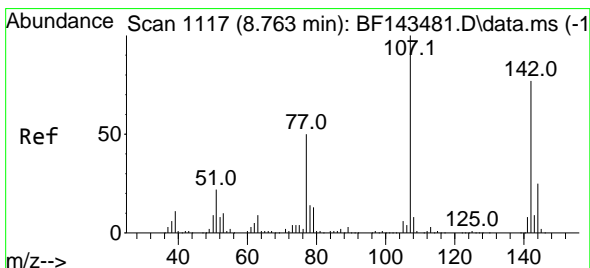
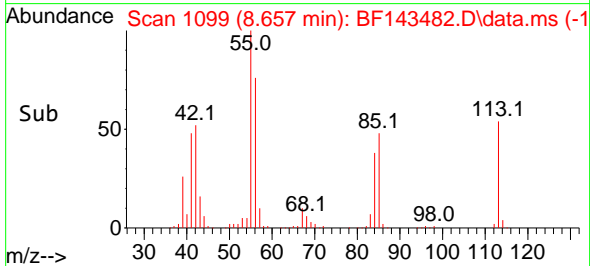
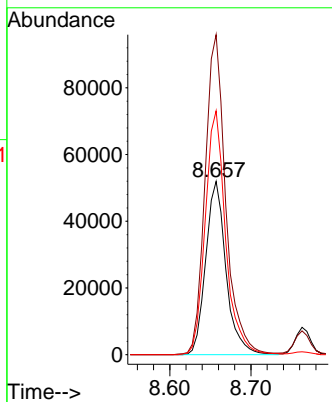
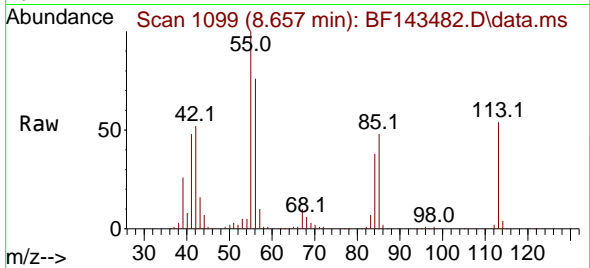
Instrument :

BNA_F

ClientSampleId :

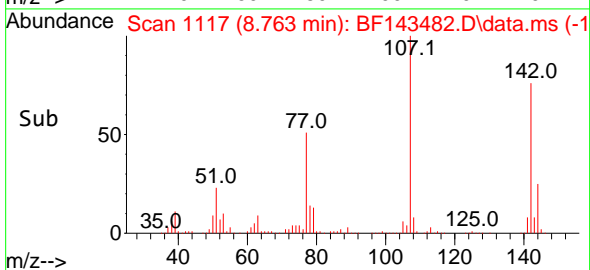
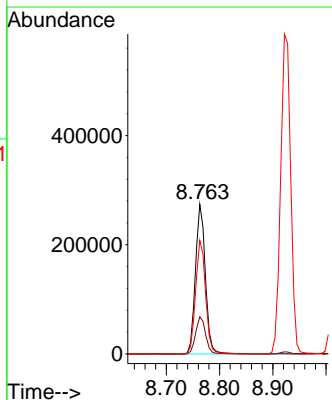
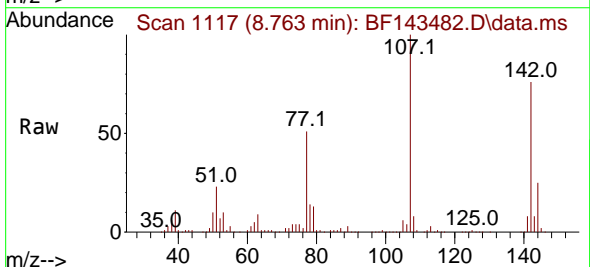
SSTDICC050

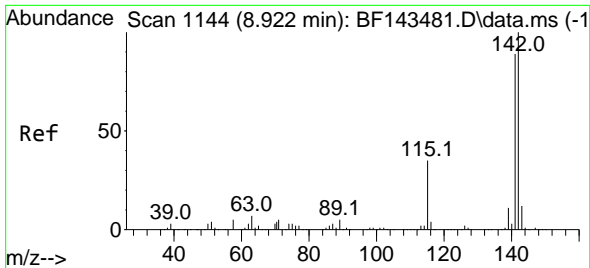
Tgt Ion:113 Resp: 90192
 Ion Ratio Lower Upper
 113 100
 55 184.7 162.8 202.8
 56 140.7 118.1 158.1



#36
 4-Chloro-3-methylphenol
 Concen: 48.497 ng
 RT: 8.763 min Scan# 1117
 Delta R.T. -0.006 min
 Lab File: BF143482.D
 Acq: 20 Aug 2025 13:22

Tgt Ion:107 Resp: 355809
 Ion Ratio Lower Upper
 107 100
 144 24.9 19.9 29.9
 142 75.9 61.8 92.8

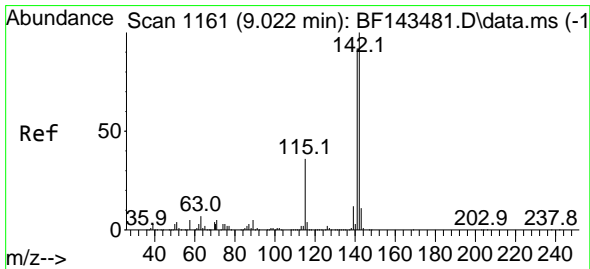
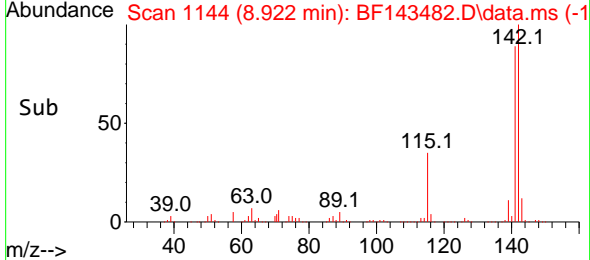
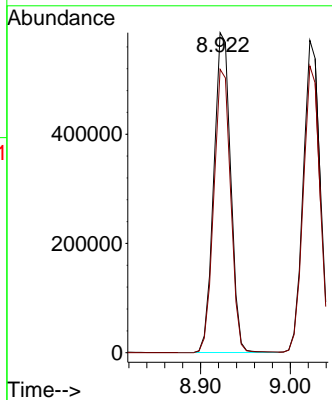
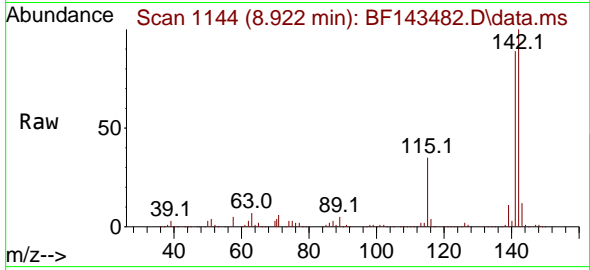




#37
 2-Methylnaphthalene
 Concen: 46.774 ng
 RT: 8.922 min Scan# 1144
 Delta R.T. -0.006 min
 Lab File: BF143482.D
 Acq: 20 Aug 2025 13:22

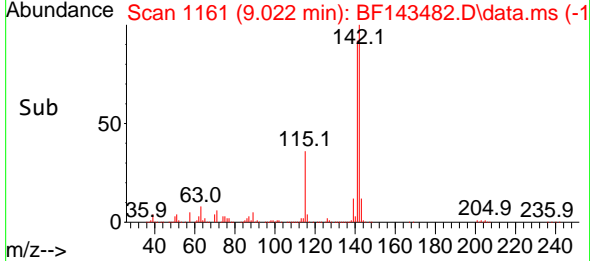
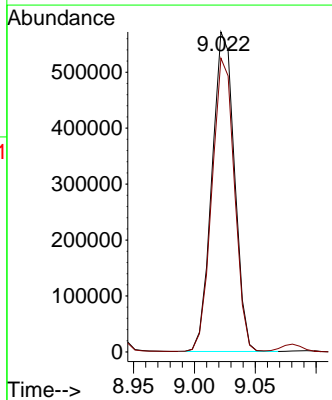
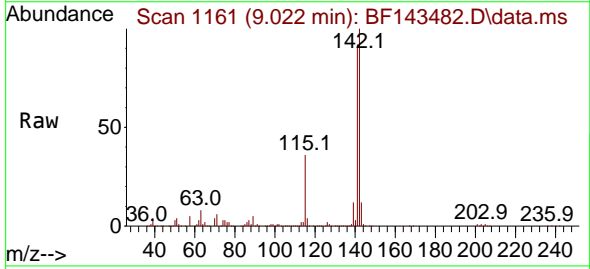
Instrument : BNA_F
 ClientSampleId : SSTDICC050

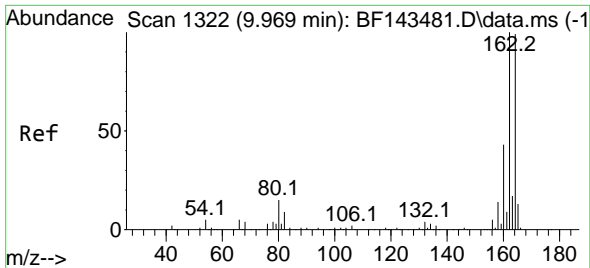
Tgt Ion:142 Resp: 763368
 Ion Ratio Lower Upper
 142 100
 141 88.5 71.0 106.4



#38
 1-Methylnaphthalene
 Concen: 47.049 ng
 RT: 9.022 min Scan# 1161
 Delta R.T. -0.006 min
 Lab File: BF143482.D
 Acq: 20 Aug 2025 13:22

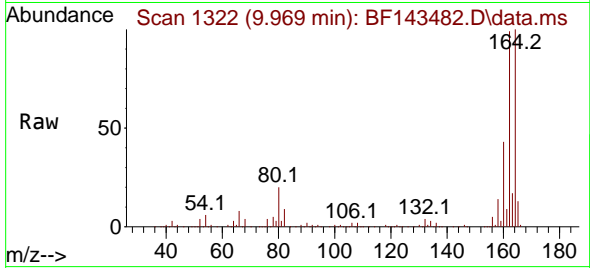
Tgt Ion:142 Resp: 734490
 Ion Ratio Lower Upper
 142 100
 141 91.8 73.3 109.9





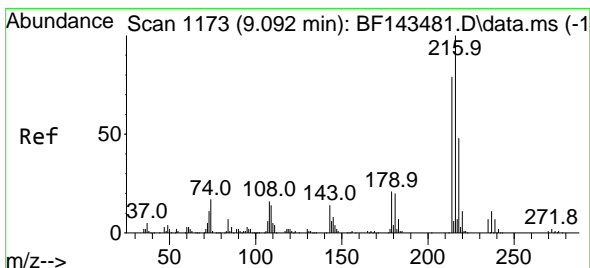
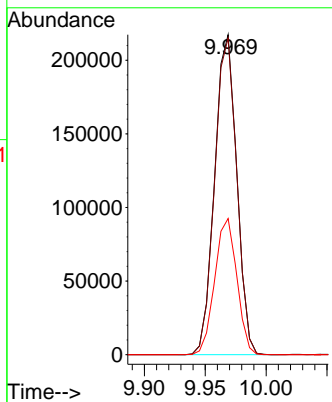
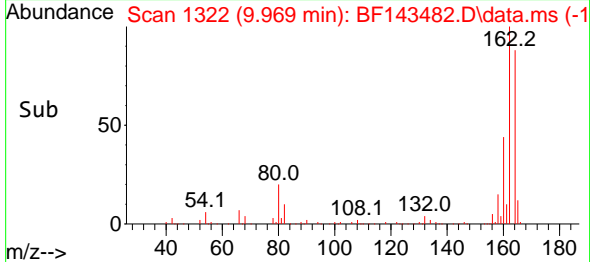
#39
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 9.969 min Scan# 111
 Delta R.T. -0.000 min
 Lab File: BF143482.D
 Acq: 20 Aug 2025 13:22

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

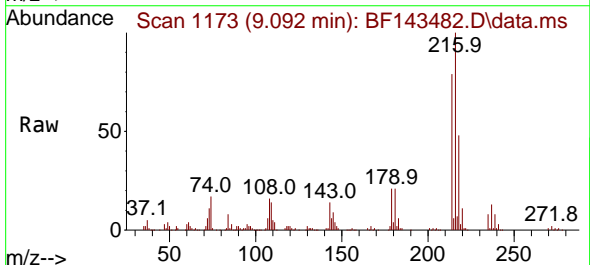


Tgt Ion:164 Resp: 274766

Ion	Ratio	Lower	Upper
164	100		
162	98.9	80.5	120.7
160	42.6	34.3	51.5

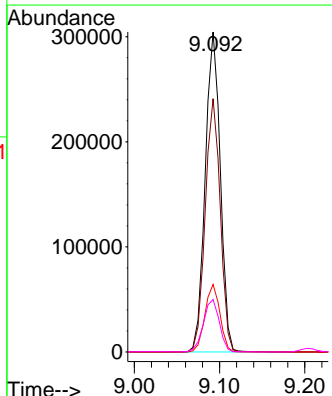
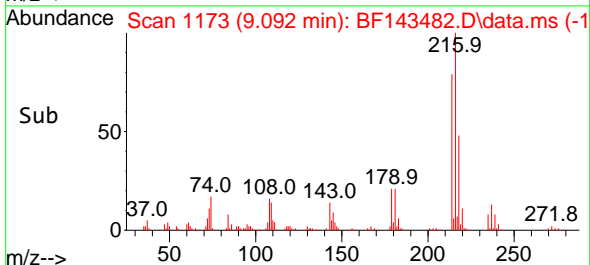


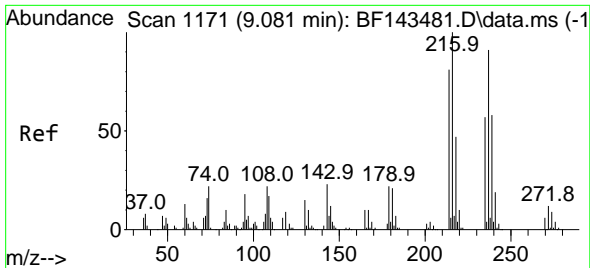
#40
 1,2,4,5-Tetrachlorobenzene
 Concen: 47.541 ng
 RT: 9.092 min Scan# 1173
 Delta R.T. -0.000 min
 Lab File: BF143482.D
 Acq: 20 Aug 2025 13:22



Tgt Ion:216 Resp: 373639

Ion	Ratio	Lower	Upper
216	100		
214	78.9	63.4	95.0
179	20.9	16.5	24.7
108	17.4	13.9	20.9





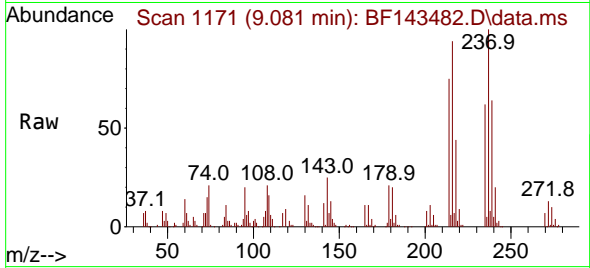
#41
 Hexachlorocyclopentadiene
 Concen: 48.905 ng
 RT: 9.081 min Scan# 11171
 Delta R.T. -0.000 min
 Lab File: BF143482.D
 Acq: 20 Aug 2025 13:22

Instrument :

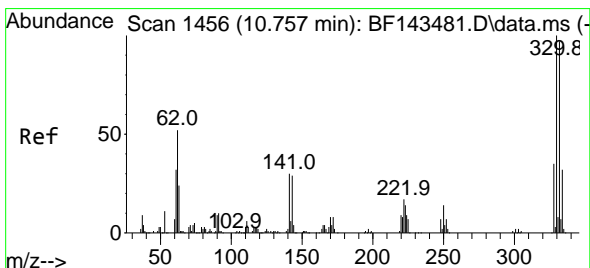
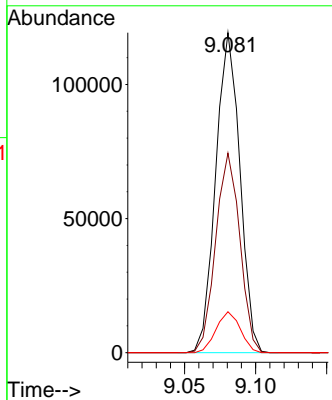
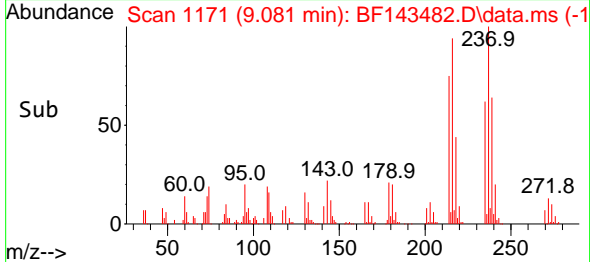
BNA_F

ClientSampleId :

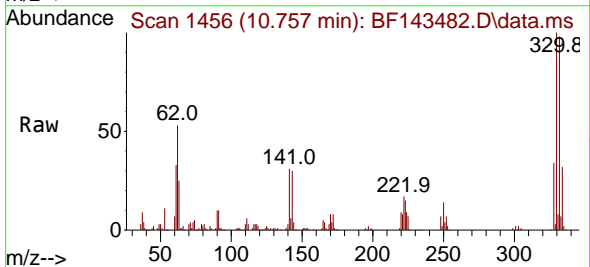
SSTDIC050



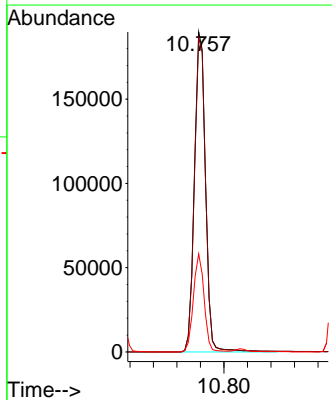
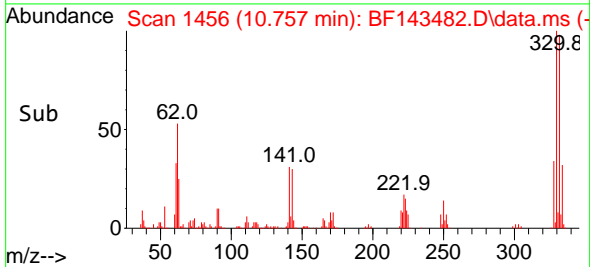
Tgt Ion:237 Resp: 141023
 Ion Ratio Lower Upper
 237 100
 235 62.3 42.6 82.6
 272 12.8 0.0 33.4

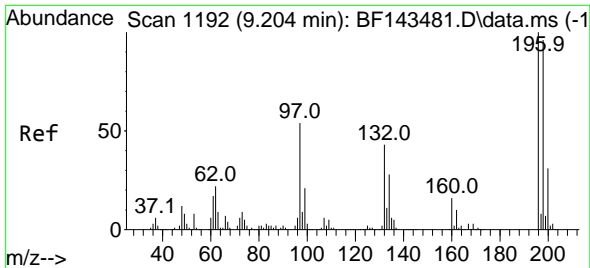


#42
 2,4,6-Tribromophenol
 Concen: 97.306 ng
 RT: 10.757 min Scan# 1456
 Delta R.T. -0.006 min
 Lab File: BF143482.D
 Acq: 20 Aug 2025 13:22



Tgt Ion:330 Resp: 248877
 Ion Ratio Lower Upper
 330 100
 332 98.3 78.0 117.0
 141 29.6 23.7 35.5



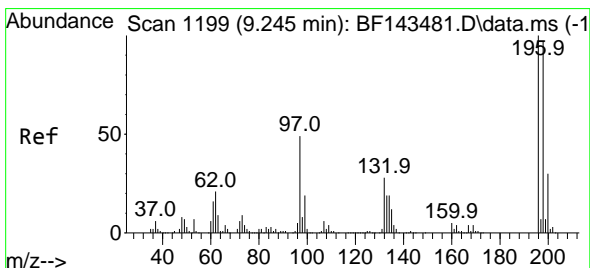
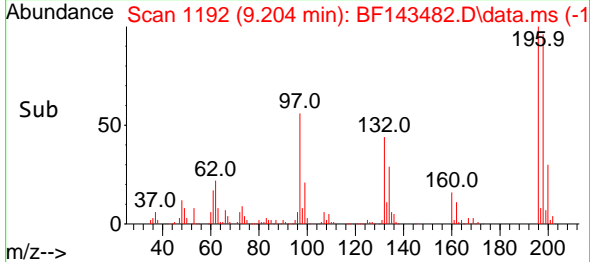
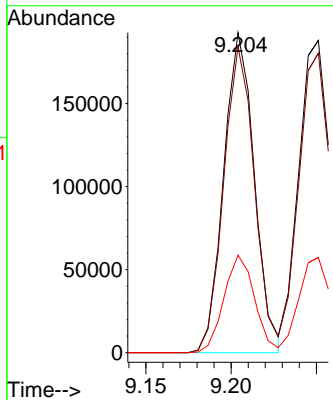
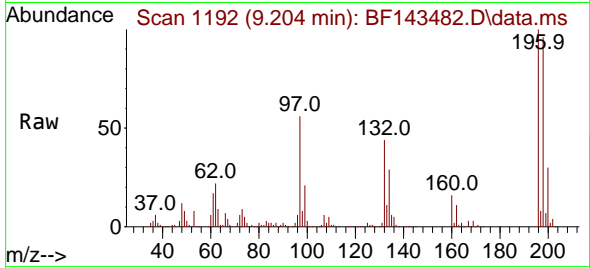


#43
 2,4,6-Trichlorophenol
 Concen: 49.900 ng
 RT: 9.204 min Scan# 1192
 Delta R.T. -0.000 min
 Lab File: BF143482.D
 Acq: 20 Aug 2025 13:22

Instrument : BNA_F
 ClientSampleId : SSTDICC050

Tgt Ion:196 Resp: 241322

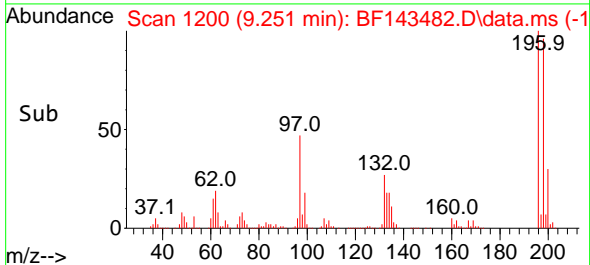
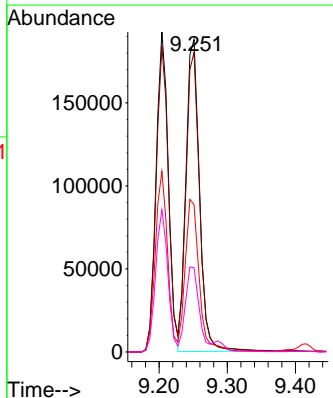
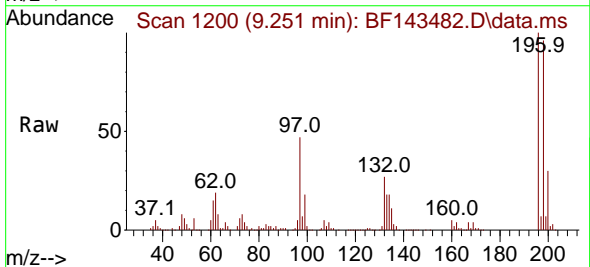
Ion	Ratio	Lower	Upper
196	100		
198	95.5	77.0	115.4
200	30.4	24.6	37.0

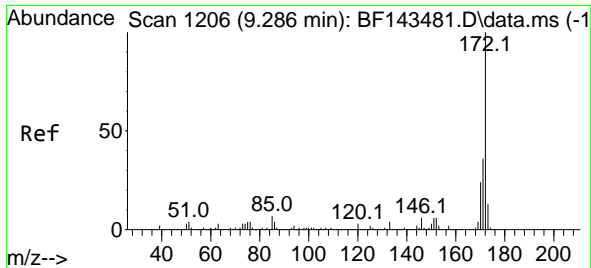


#44
 2,4,5-Trichlorophenol
 Concen: 49.041 ng
 RT: 9.251 min Scan# 1200
 Delta R.T. -0.000 min
 Lab File: BF143482.D
 Acq: 20 Aug 2025 13:22

Tgt Ion:196 Resp: 259061

Ion	Ratio	Lower	Upper
196	100		
198	95.9	77.3	115.9
97	47.2	40.0	60.0
132	27.0	22.6	34.0

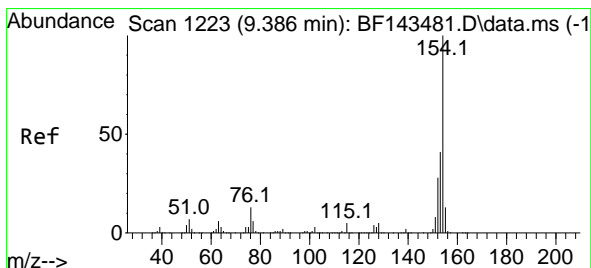
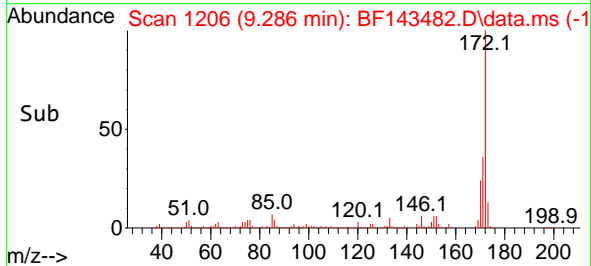
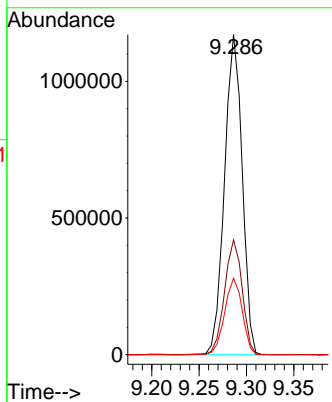
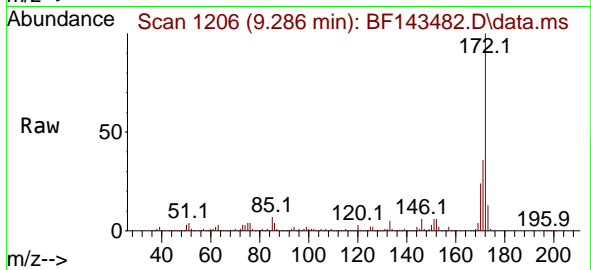




#45
 2-Fluorobiphenyl
 Concen: 91.359 ng
 RT: 9.286 min Scan# 1111
 Delta R.T. -0.000 min
 Lab File: BF143482.D
 Acq: 20 Aug 2025 13:22

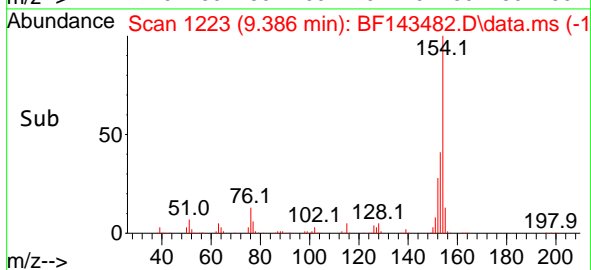
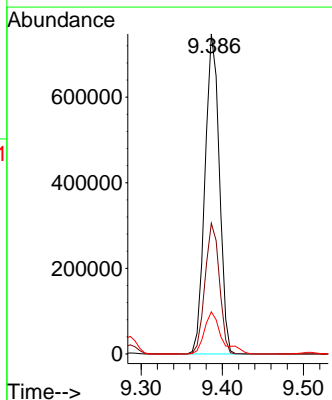
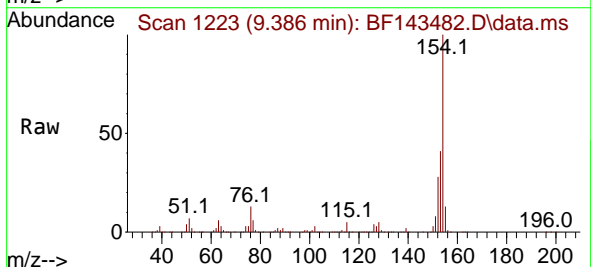
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

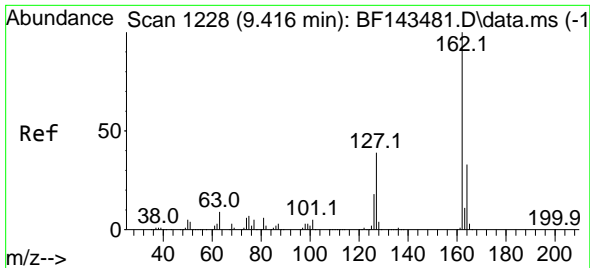
Tgt Ion:172 Resp: 1518897
 Ion Ratio Lower Upper
 172 100
 171 35.9 28.8 43.2
 170 23.9 18.8 28.2



#46
 1,1'-Biphenyl
 Concen: 47.038 ng
 RT: 9.386 min Scan# 1223
 Delta R.T. -0.006 min
 Lab File: BF143482.D
 Acq: 20 Aug 2025 13:22

Tgt Ion:154 Resp: 917350
 Ion Ratio Lower Upper
 154 100
 153 40.9 20.6 60.6
 76 13.2 0.0 33.0





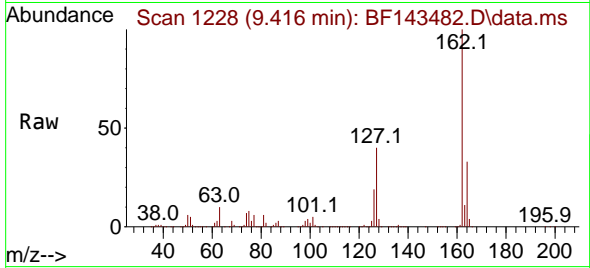
#47
 2-Chloronaphthalene
 Concen: 47.420 ng
 RT: 9.416 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: BF143482.D
 Acq: 20 Aug 2025 13:22

Instrument :

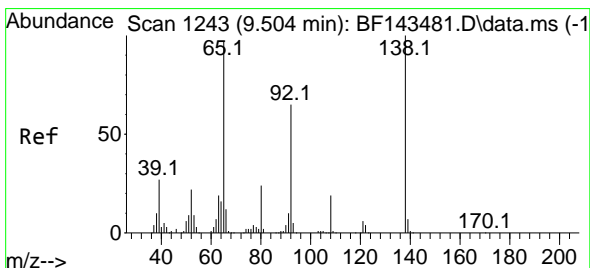
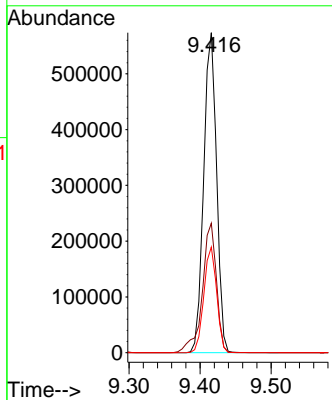
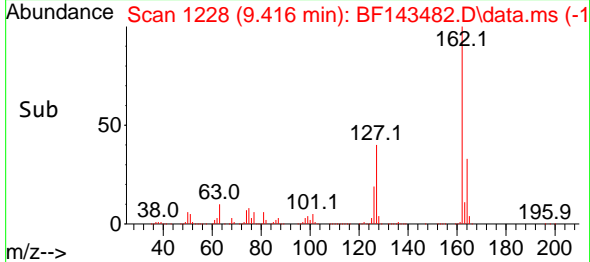
BNA_F

ClientSampleId :

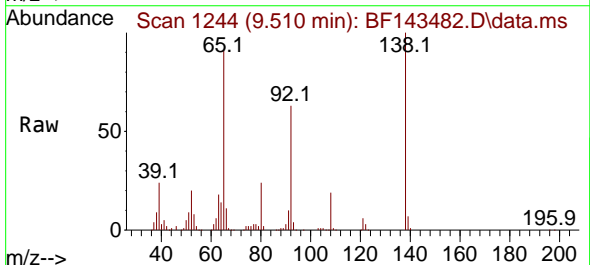
SSTDICC050



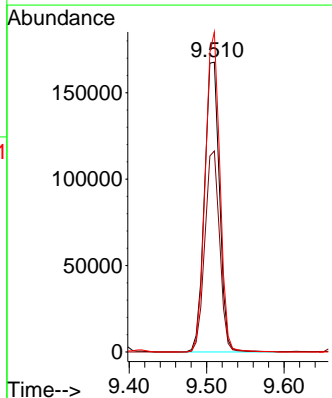
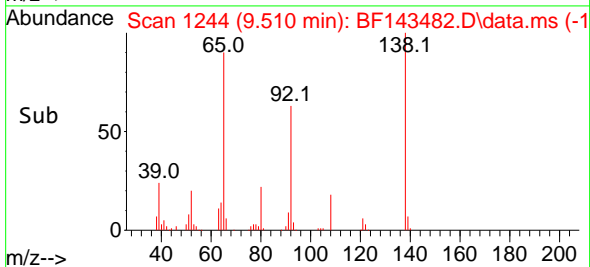
Tgt Ion:162 Resp: 725620
 Ion Ratio Lower Upper
 162 100
 127 40.5 31.8 47.6
 164 33.0 26.4 39.6

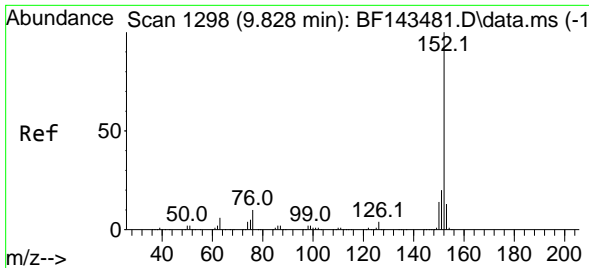


#48
 2-Nitroaniline
 Concen: 50.489 ng
 RT: 9.510 min Scan# 1244
 Delta R.T. -0.000 min
 Lab File: BF143482.D
 Acq: 20 Aug 2025 13:22



Tgt Ion: 65 Resp: 226106
 Ion Ratio Lower Upper
 65 100
 92 69.4 53.8 80.6
 138 110.5 82.4 123.6





#49
 Acenaphthylene
 Concen: 47.536 ng
 RT: 9.828 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: BF143482.D
 Acq: 20 Aug 2025 13:22

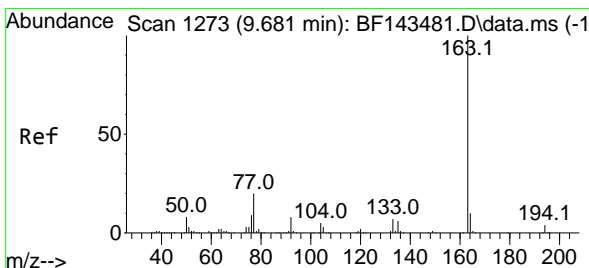
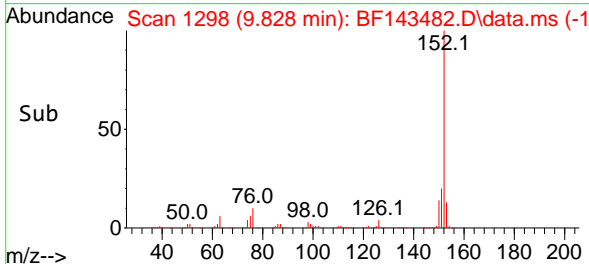
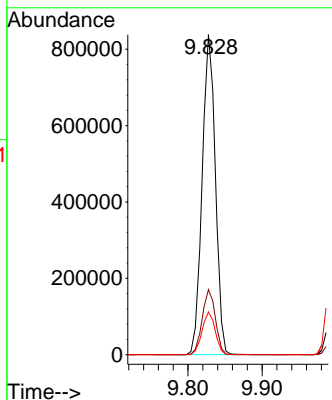
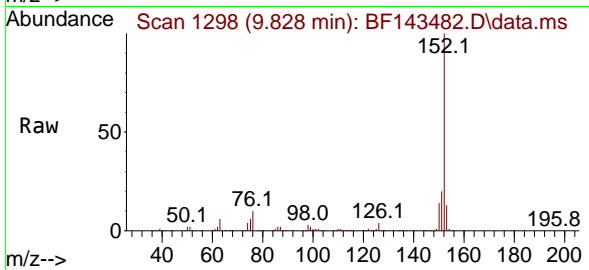
Instrument :

BNA_F

ClientSampleId :

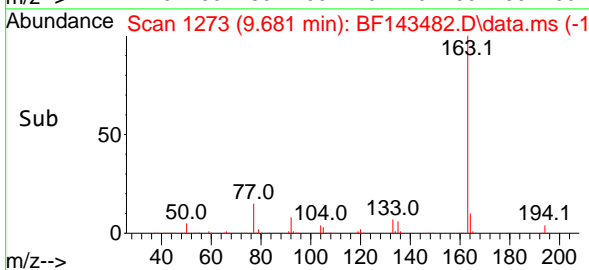
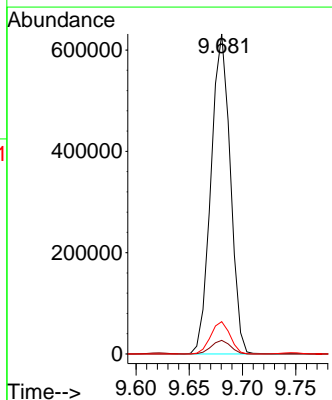
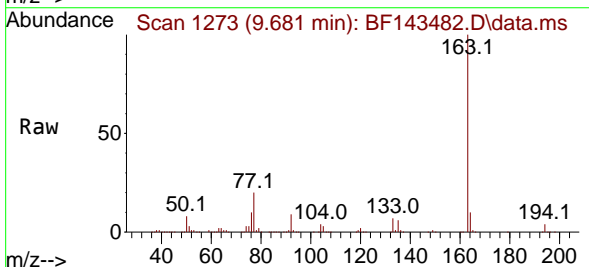
SSTDICC050

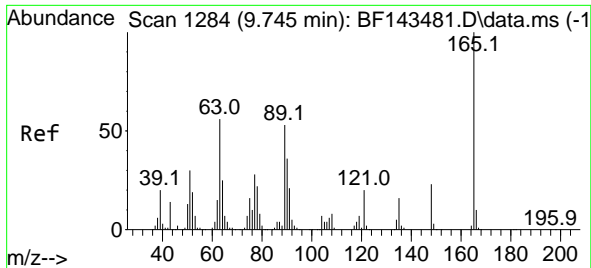
Tgt Ion:152 Resp: 1041531
 Ion Ratio Lower Upper
 152 100
 151 20.4 16.2 24.4
 153 13.3 10.6 15.8



#50
 Dimethylphthalate
 Concen: 48.090 ng
 RT: 9.681 min Scan# 1273
 Delta R.T. -0.000 min
 Lab File: BF143482.D
 Acq: 20 Aug 2025 13:22

Tgt Ion:163 Resp: 795814
 Ion Ratio Lower Upper
 163 100
 194 4.3 3.4 5.0
 164 10.1 8.2 12.2

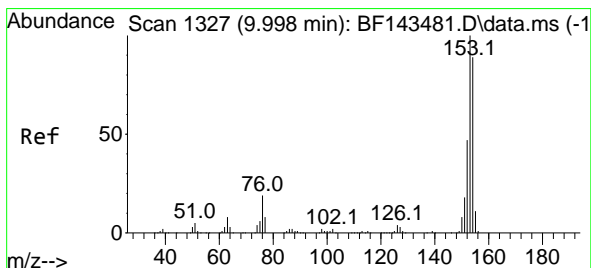
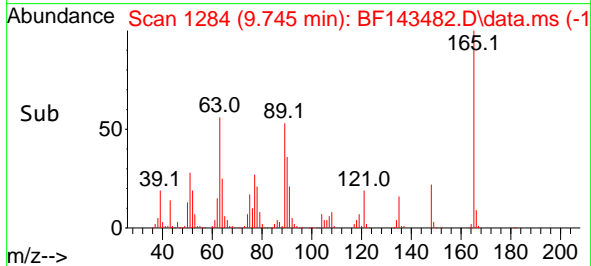
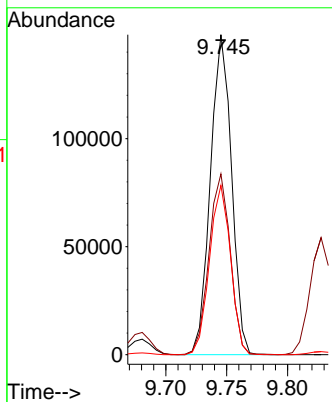
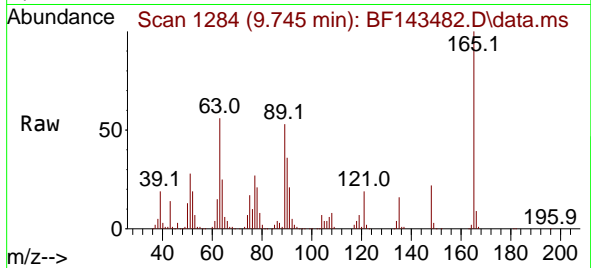




#51
 2,6-Dinitrotoluene
 Concen: 52.104 ng
 RT: 9.745 min Scan# 11
 Delta R.T. -0.006 min
 Lab File: BF143482.D
 Acq: 20 Aug 2025 13:22

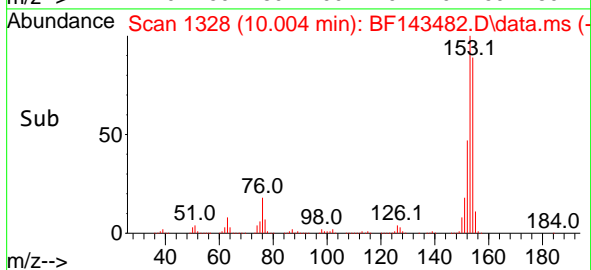
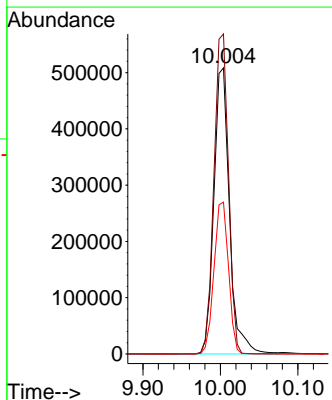
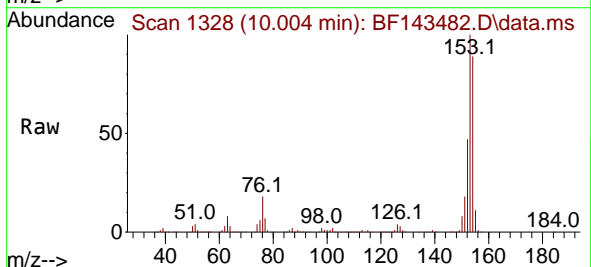
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

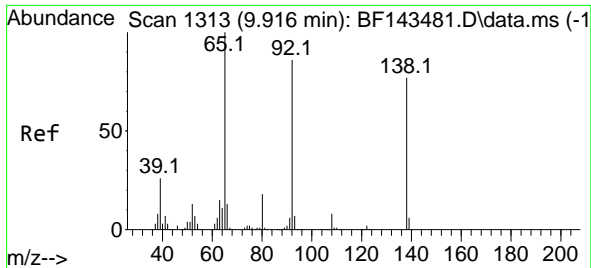
Tgt Ion	Resp	Lower	Upper
165	100		
63	56.5	45.0	67.6
89	52.9	42.5	63.7



#52
 Acenaphthene
 Concen: 47.905 ng
 RT: 10.004 min Scan# 1328
 Delta R.T. -0.000 min
 Lab File: BF143482.D
 Acq: 20 Aug 2025 13:22

Tgt Ion	Resp	Lower	Upper
154	100		
153	111.9	89.5	134.3
152	53.1	42.5	63.7

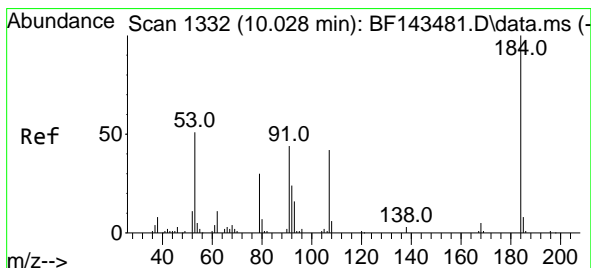
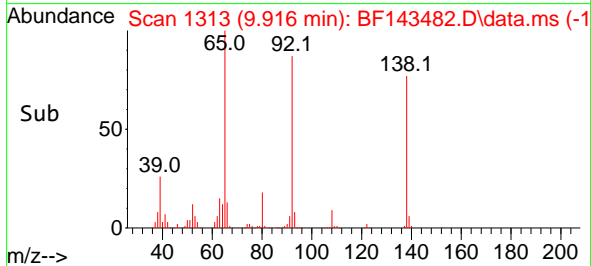
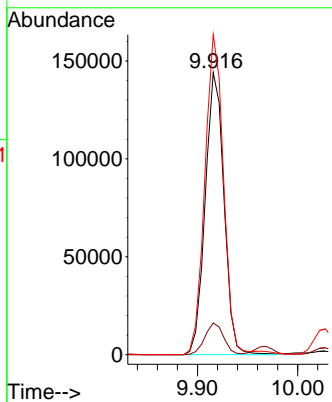
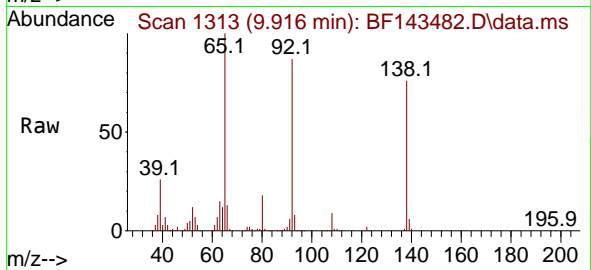




#53
 3-Nitroaniline
 Concen: 50.620 ng
 RT: 9.916 min Scan# 11
 Delta R.T. -0.006 min
 Lab File: BF143482.D
 Acq: 20 Aug 2025 13:22

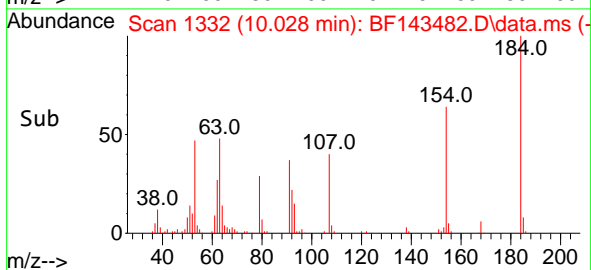
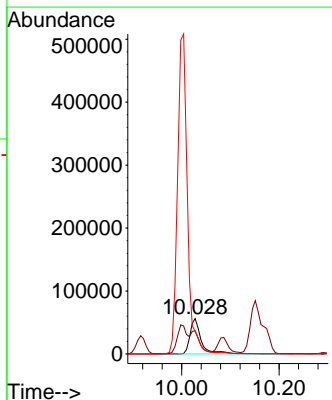
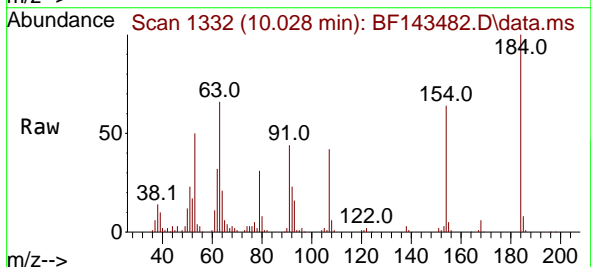
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

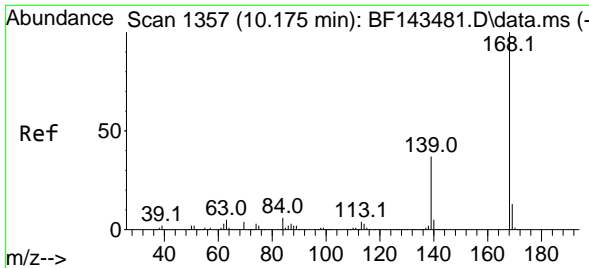
Tgt Ion:138 Resp: 187598
 Ion Ratio Lower Upper
 138 100
 108 11.2 8.6 13.0
 92 113.5 89.8 134.8



#54
 2,4-Dinitrophenol
 Concen: 51.384 ng
 RT: 10.028 min Scan# 1332
 Delta R.T. -0.000 min
 Lab File: BF143482.D
 Acq: 20 Aug 2025 13:22

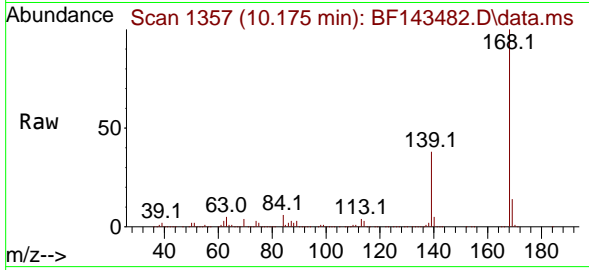
Tgt Ion:184 Resp: 90529
 Ion Ratio Lower Upper
 184 100
 63 65.5 52.6 78.8
 154 63.7 51.0 76.4



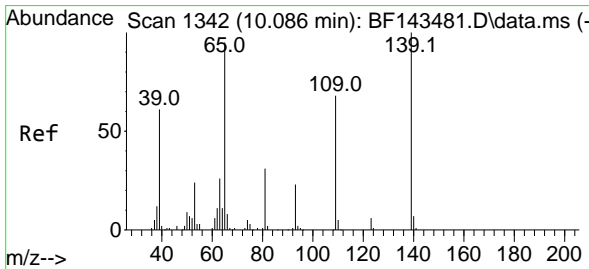
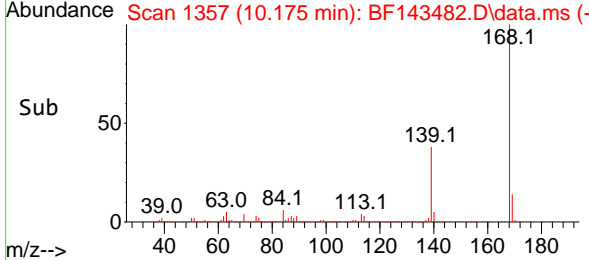
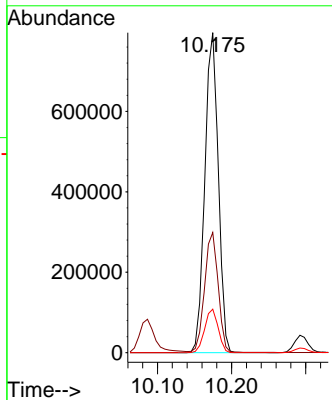


#55
 Dibenzenofuran
 Concen: 47.313 ng
 RT: 10.175 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: BF143482.D
 Acq: 20 Aug 2025 13:22

Instrument : BNA_F
 ClientSampleId : SSTDICC050

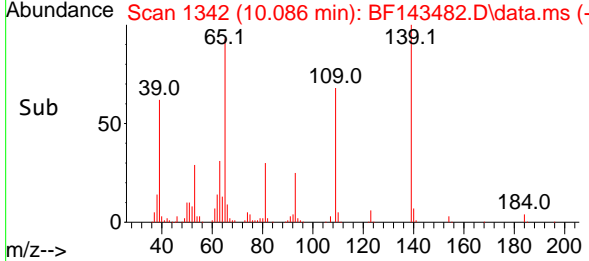
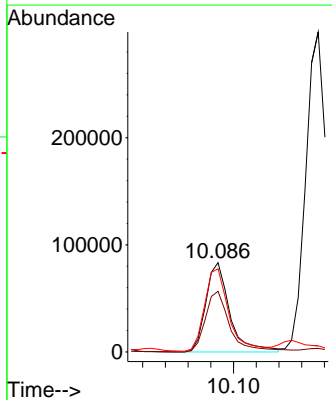
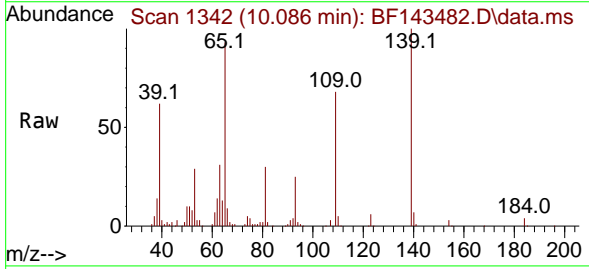


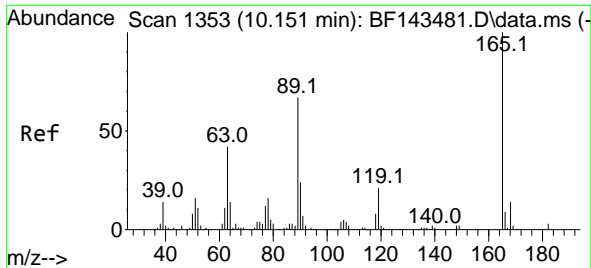
Tgt Ion:168 Resp: 1003468
 Ion Ratio Lower Upper
 168 100
 139 37.5 29.8 44.6
 169 13.6 10.8 16.2



#56
 4-Nitrophenol
 Concen: 54.991 ng
 RT: 10.086 min Scan# 1342
 Delta R.T. 0.000 min
 Lab File: BF143482.D
 Acq: 20 Aug 2025 13:22

Tgt Ion:139 Resp: 121261
 Ion Ratio Lower Upper
 139 100
 109 68.0 48.2 88.2
 65 93.3 75.8 115.8





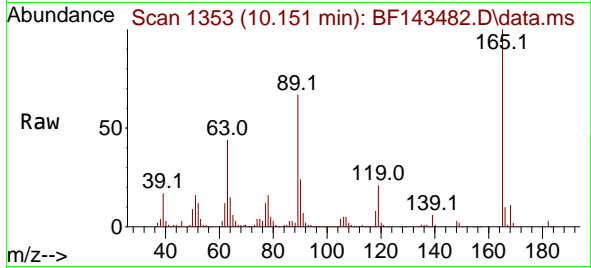
#57
 2,4-Dinitrotoluene
 Concen: 51.542 ng
 RT: 10.151 min Scan# 11
 Delta R.T. -0.006 min
 Lab File: BF143482.D
 Acq: 20 Aug 2025 13:22

Instrument :

BNA_F

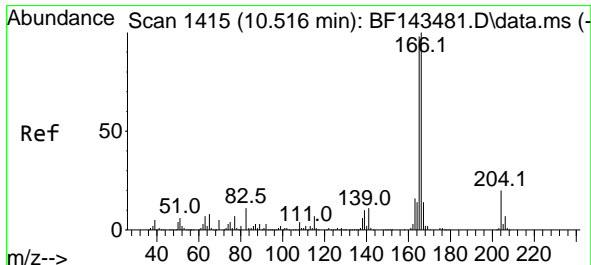
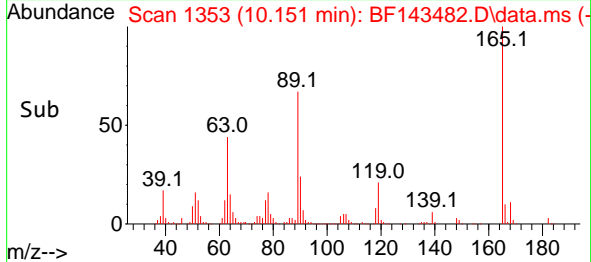
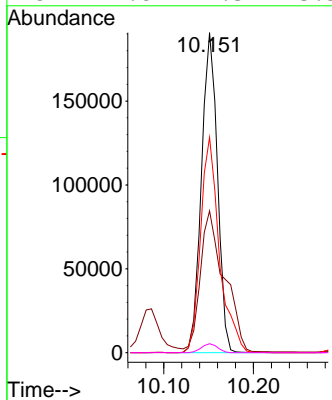
ClientSampleId :

SSTDICC050



Tgt Ion:165 Resp: 236039

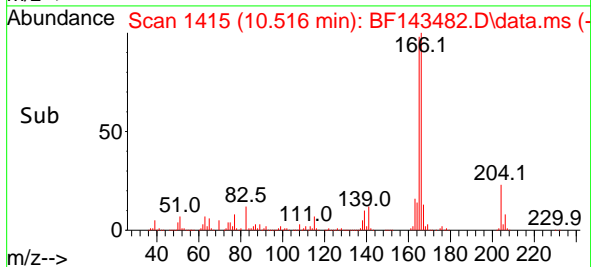
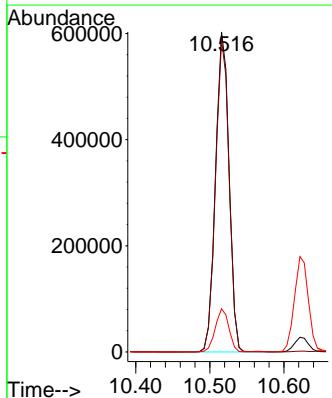
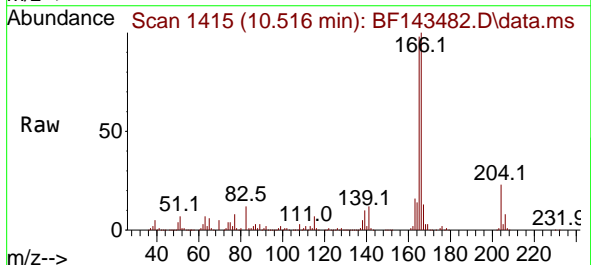
Ion	Ratio	Lower	Upper
165	100		
63	44.3	34.9	52.3
89	67.3	53.3	79.9
182	2.8	2.3	3.5

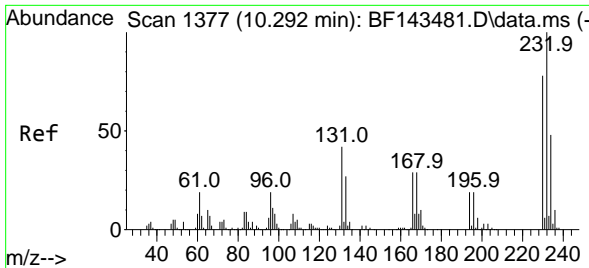


#58
 Fluorene
 Concen: 46.763 ng
 RT: 10.516 min Scan# 1415
 Delta R.T. -0.006 min
 Lab File: BF143482.D
 Acq: 20 Aug 2025 13:22

Tgt Ion:166 Resp: 763347

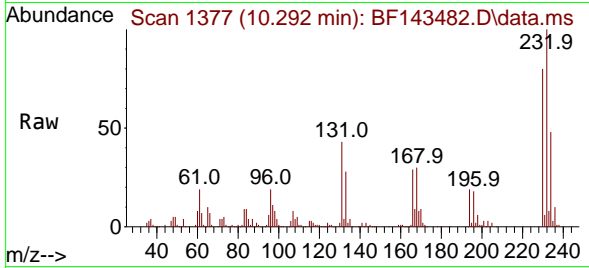
Ion	Ratio	Lower	Upper
166	100		
165	97.6	78.3	117.5
167	13.5	11.0	16.4





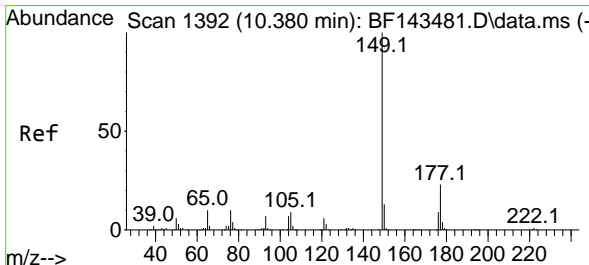
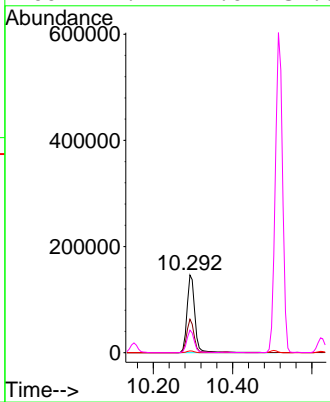
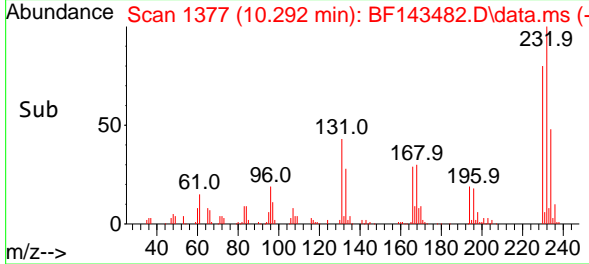
#59
 2,3,4,6-Tetrachlorophenol
 Concen: 51.483 ng
 RT: 10.292 min Scan# 1377
 Delta R.T. -0.006 min
 Lab File: BF143482.D
 Acq: 20 Aug 2025 13:22

Instrument : BNA_F
 ClientSampleId : SSTDICC050

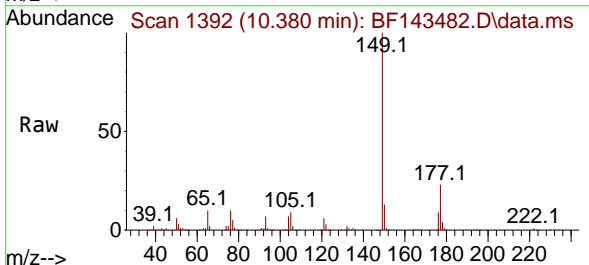


Tgt Ion: 232 Resp: 202049

Ion	Ratio	Lower	Upper
232	100		
131	41.0	32.7	49.1
130	2.1	1.6	2.4
166	27.7	22.6	34.0

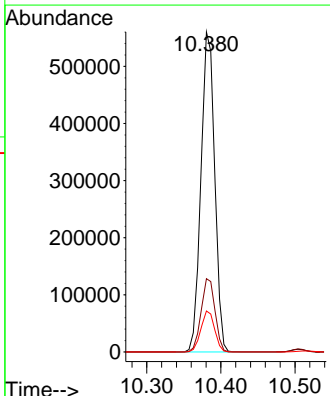
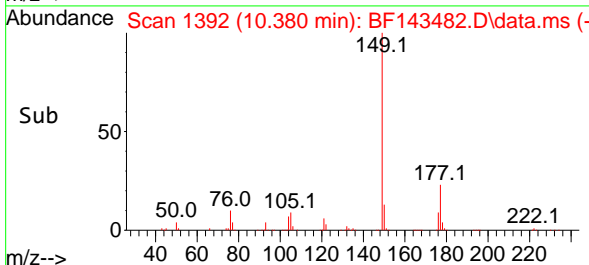


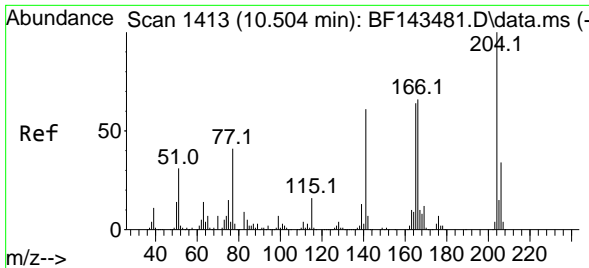
#60
 Diethylphthalate
 Concen: 48.756 ng
 RT: 10.380 min Scan# 1392
 Delta R.T. -0.006 min
 Lab File: BF143482.D
 Acq: 20 Aug 2025 13:22



Tgt Ion: 149 Resp: 723386

Ion	Ratio	Lower	Upper
149	100		
177	22.9	18.3	27.5
150	12.8	10.3	15.5

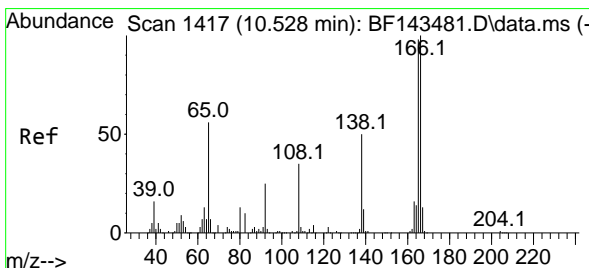
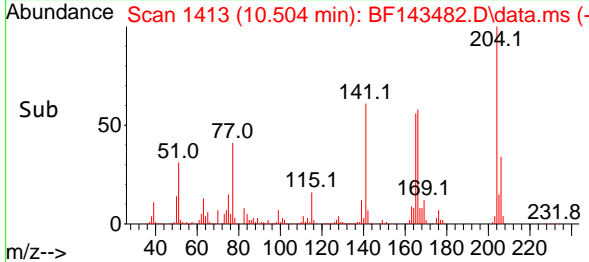
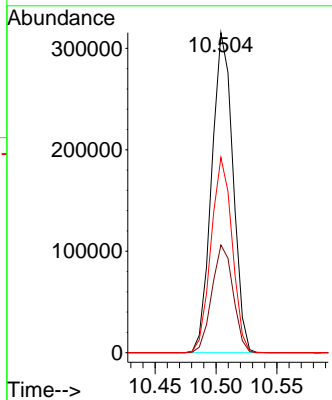
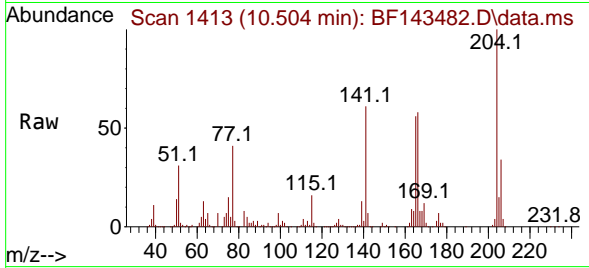




#61
 4-Chlorophenyl-phenylether
 Concen: 46.985 ng
 RT: 10.504 min Scan# 1413
 Delta R.T. -0.000 min
 Lab File: BF143482.D
 Acq: 20 Aug 2025 13:22

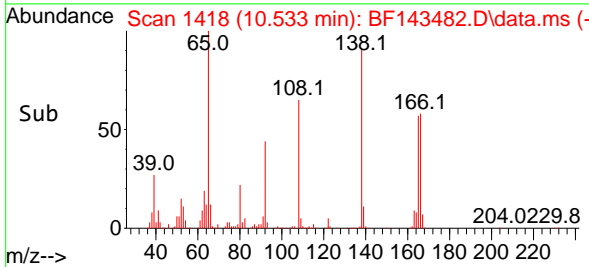
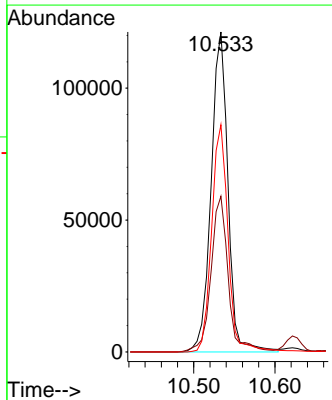
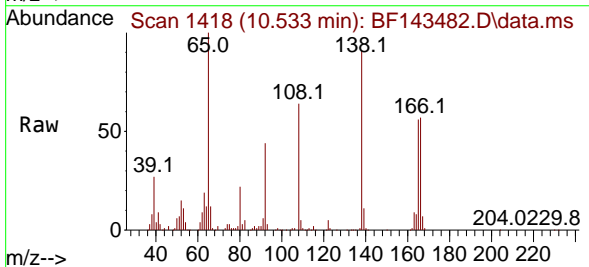
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

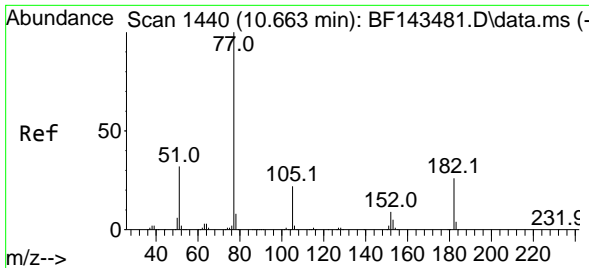
Tgt Ion	Resp	Lower	Upper
204	383570		
206	33.6	27.0	40.4
141	61.0	48.7	73.1



#62
 4-Nitroaniline
 Concen: 51.418 ng
 RT: 10.533 min Scan# 1418
 Delta R.T. -0.006 min
 Lab File: BF143482.D
 Acq: 20 Aug 2025 13:22

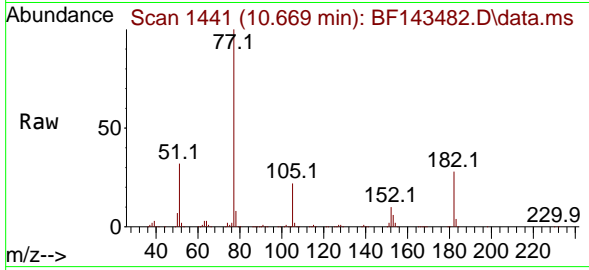
Tgt Ion	Resp	Lower	Upper
138	175033		
92	48.7	29.3	69.3
108	71.0	50.7	90.7





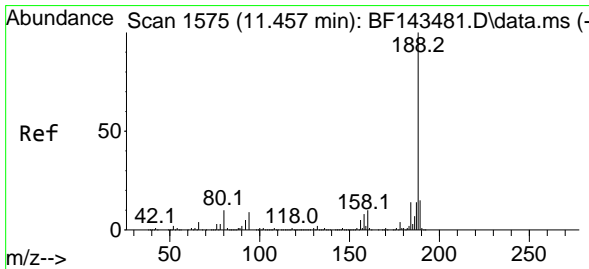
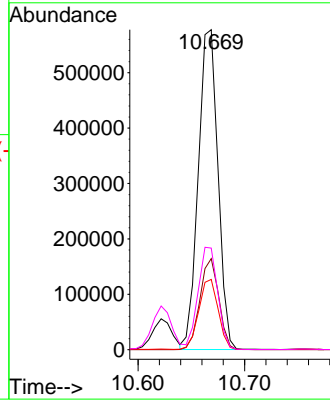
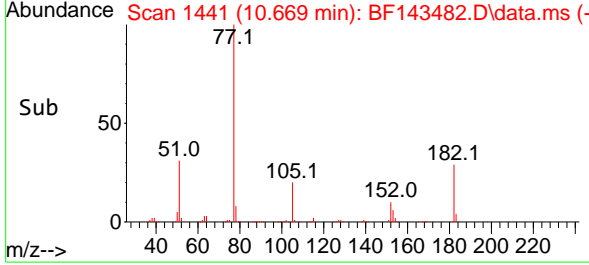
#63
 Azobenzene
 Concen: 48.247 ng
 RT: 10.669 min Scan# 1441
 Delta R.T. -0.000 min
 Lab File: BF143482.D
 Acq: 20 Aug 2025 13:22

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

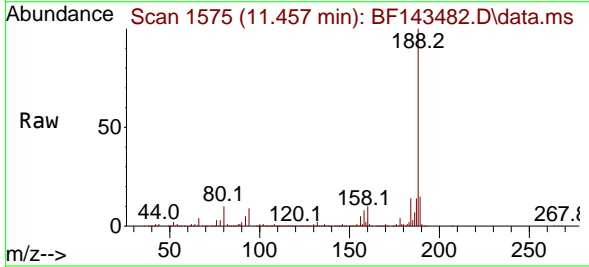


Tgt Ion: 77 Resp: 742238

Ion	Ratio	Lower	Upper
77	100		
182	28.4	6.2	46.2
105	21.9	2.2	42.2
51	31.8	12.4	52.4

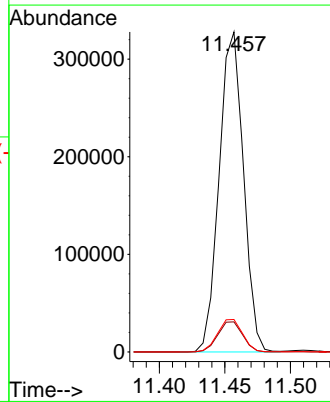
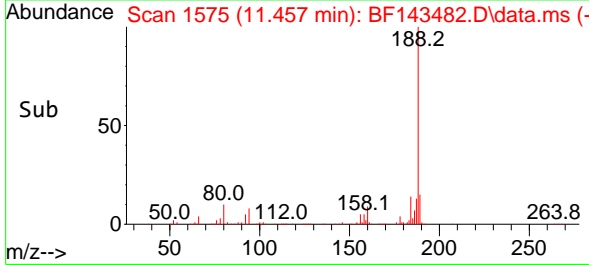


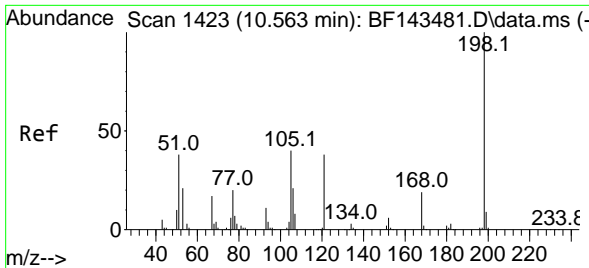
#64
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 11.457 min Scan# 1575
 Delta R.T. -0.000 min
 Lab File: BF143482.D
 Acq: 20 Aug 2025 13:22



Tgt Ion: 188 Resp: 422398

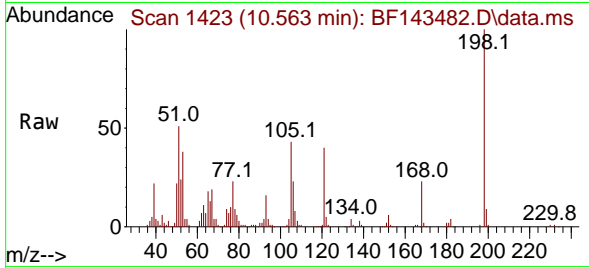
Ion	Ratio	Lower	Upper
188	100		
94	9.4	7.4	11.2
80	10.1	8.2	12.4



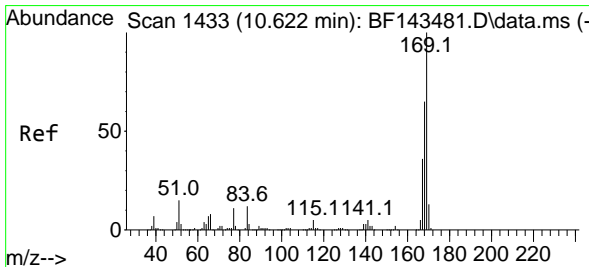
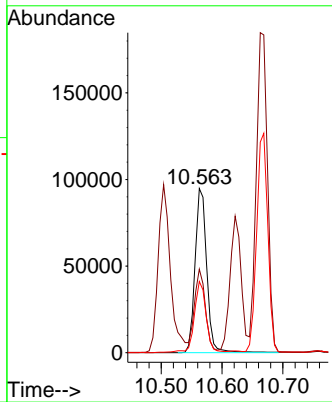
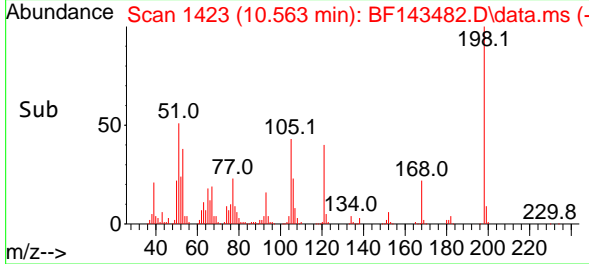


#65
 4,6-Dinitro-2-methylphenol
 Concen: 53.128 ng
 RT: 10.563 min Scan# 1423
 Delta R.T. -0.006 min
 Lab File: BF143482.D
 Acq: 20 Aug 2025 13:22

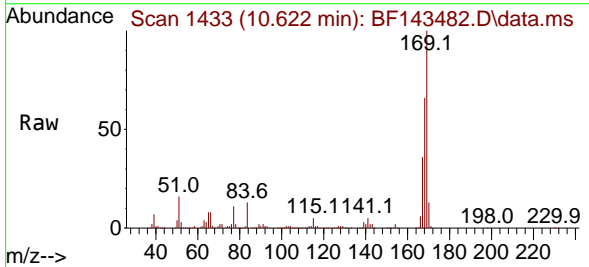
Instrument : BNA_F
 ClientSampleId : SSTDICC050



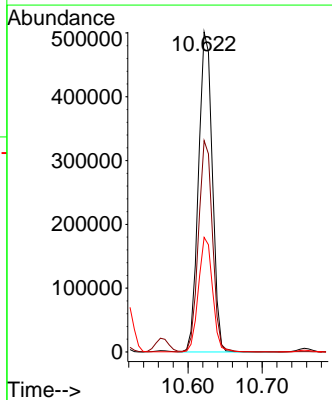
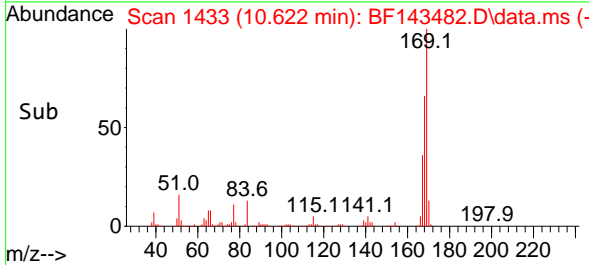
Tgt Ion:198 Resp: 126533
 Ion Ratio Lower Upper
 198 100
 51 50.8 29.6 69.6
 105 43.4 21.5 61.5

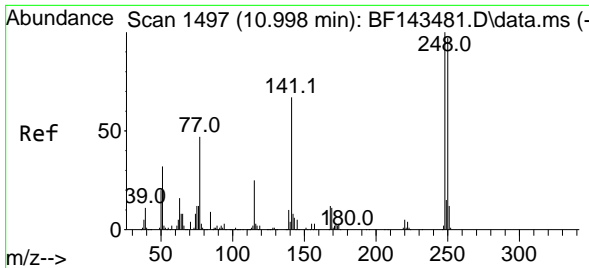


#66
 n-Nitrosodiphenylamine
 Concen: 47.789 ng
 RT: 10.622 min Scan# 1433
 Delta R.T. -0.006 min
 Lab File: BF143482.D
 Acq: 20 Aug 2025 13:22



Tgt Ion:169 Resp: 649619
 Ion Ratio Lower Upper
 169 100
 168 66.0 52.4 78.6
 167 35.8 28.9 43.3





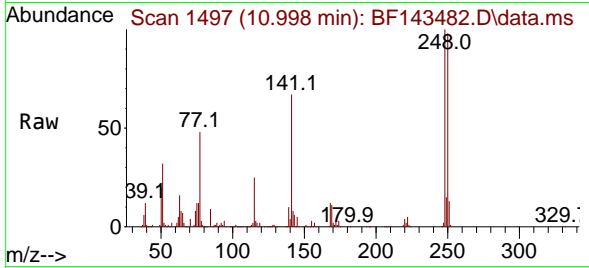
#67
 4-Bromophenyl-phenylether
 Concen: 48.112 ng
 RT: 10.998 min Scan# 1497
 Delta R.T. -0.000 min
 Lab File: BF143482.D
 Acq: 20 Aug 2025 13:22

Instrument :

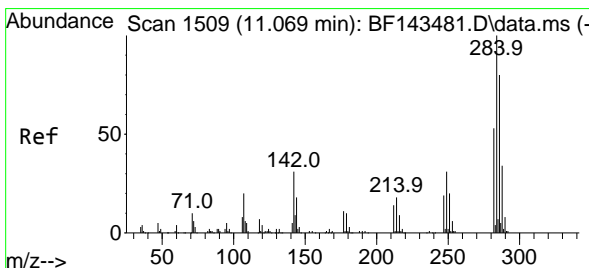
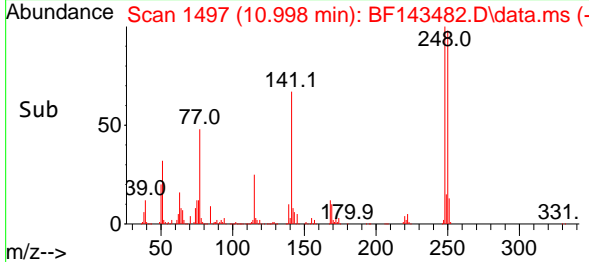
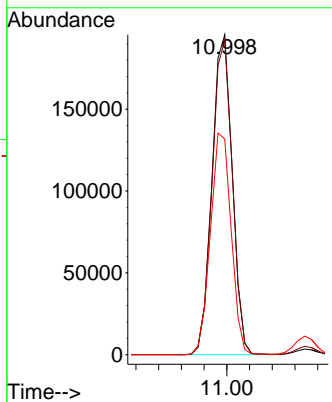
BNA_F

ClientSampleId :

SSTDICC050

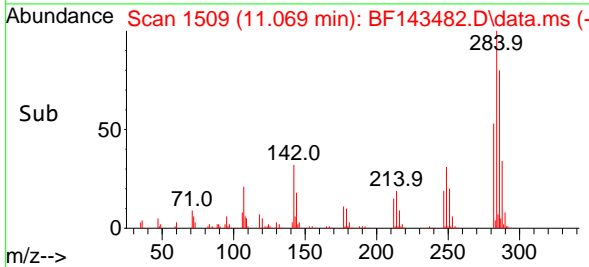
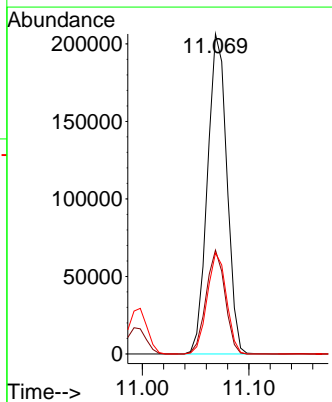
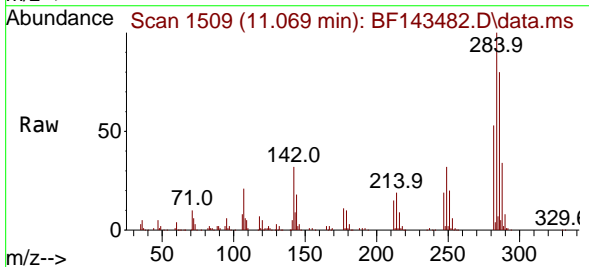


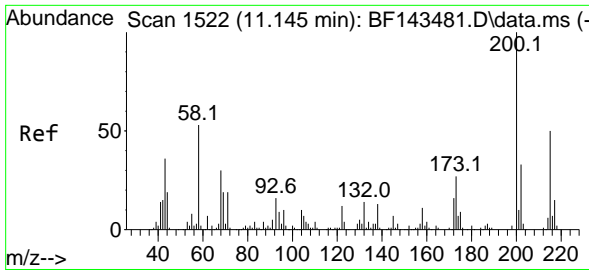
Tgt Ion:248 Resp: 242477
 Ion Ratio Lower Upper
 248 100
 250 98.4 77.8 116.8
 141 67.4 54.0 81.0



#68
 Hexachlorobenzene
 Concen: 48.206 ng
 RT: 11.069 min Scan# 1509
 Delta R.T. -0.006 min
 Lab File: BF143482.D
 Acq: 20 Aug 2025 13:22

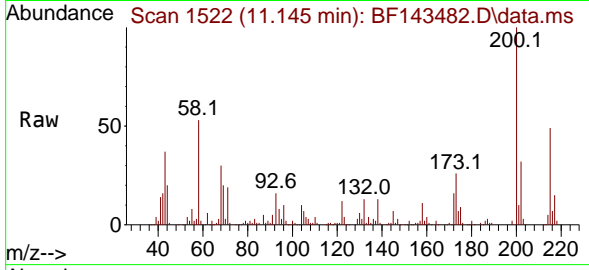
Tgt Ion:284 Resp: 261883
 Ion Ratio Lower Upper
 284 100
 142 32.4 24.4 36.6
 249 31.6 25.0 37.6



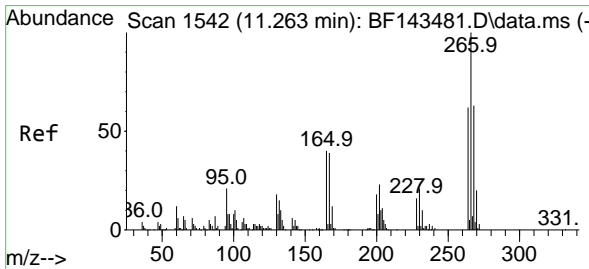
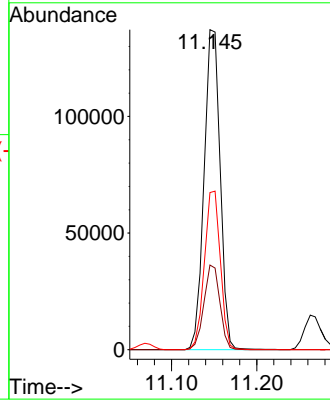
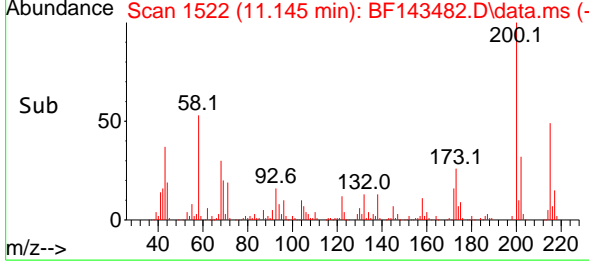


#69
 Atrazine
 Concen: 51.394 ng
 RT: 11.145 min Scan# 111
 Delta R.T. -0.006 min
 Lab File: BF143482.D
 Acq: 20 Aug 2025 13:22

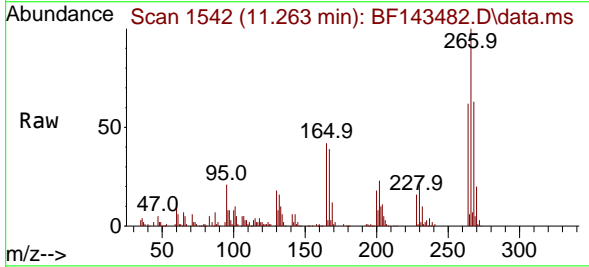
Instrument :
 BNA_F
 Client Sample Id :
 SSTDICC050



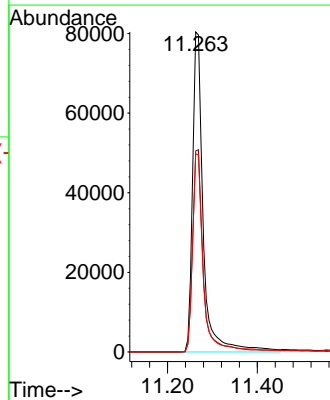
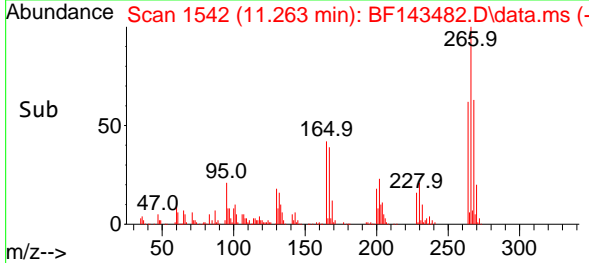
Tgt Ion:200 Resp: 180342
 Ion Ratio Lower Upper
 200 100
 173 26.5 6.9 46.9
 215 49.1 30.0 70.0

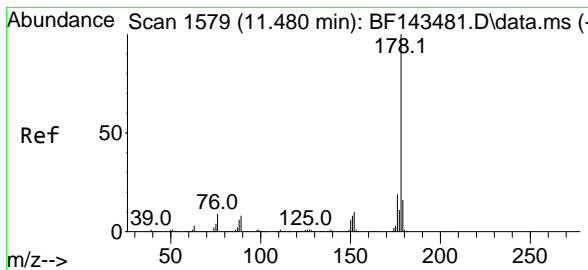


#70
 Pentachlorophenol
 Concen: 53.767 ng
 RT: 11.263 min Scan# 1542
 Delta R.T. -0.006 min
 Lab File: BF143482.D
 Acq: 20 Aug 2025 13:22



Tgt Ion:266 Resp: 133776
 Ion Ratio Lower Upper
 266 100
 268 62.8 50.5 75.7
 264 62.0 49.8 74.8



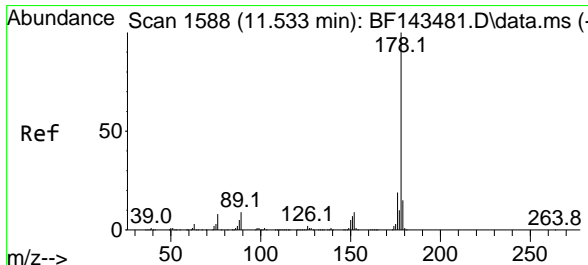
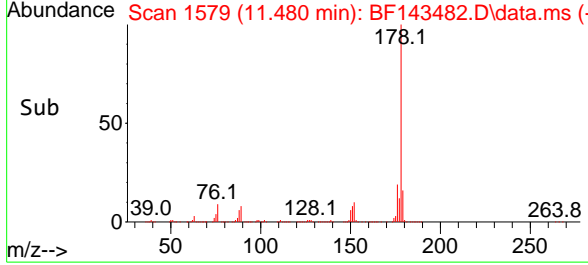
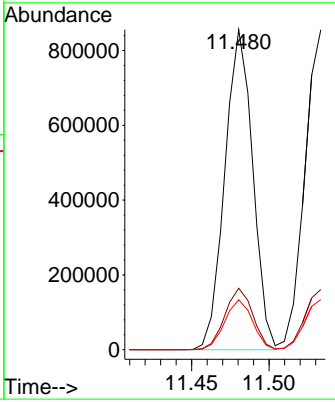
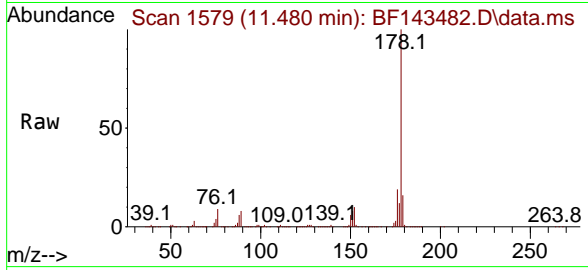


#71
 Phenanthrene
 Concen: 47.383 ng
 RT: 11.480 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: BF143482.D
 Acq: 20 Aug 2025 13:22

Instrument : BNA_F
 Client Sample Id : SSTDICC050

Tgt Ion:178 Resp: 1071808

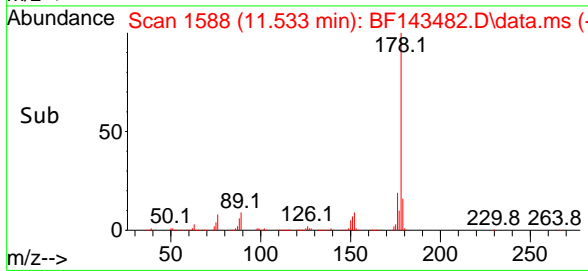
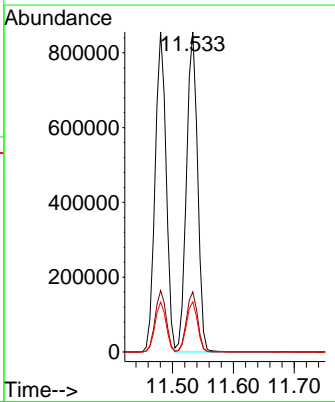
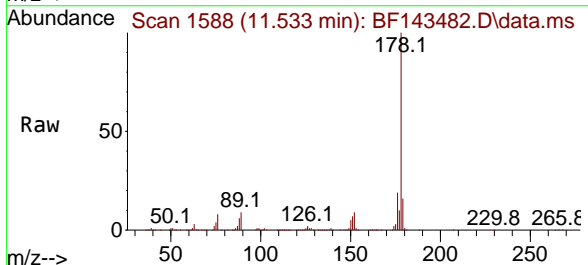
Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.5	23.3
179	15.6	12.5	18.7

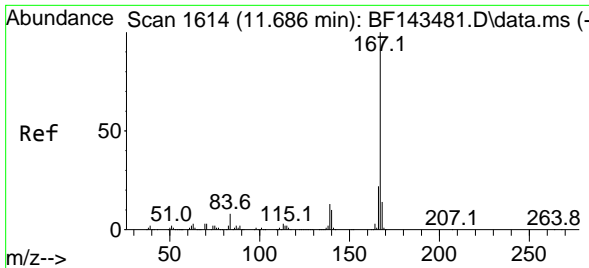


#72
 Anthracene
 Concen: 47.117 ng
 RT: 11.533 min Scan# 1588
 Delta R.T. -0.000 min
 Lab File: BF143482.D
 Acq: 20 Aug 2025 13:22

Tgt Ion:178 Resp: 1079686

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.0	22.4
179	15.7	12.3	18.5



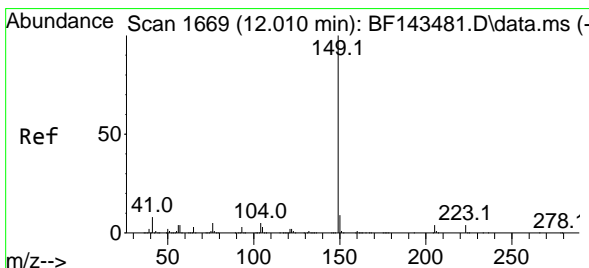
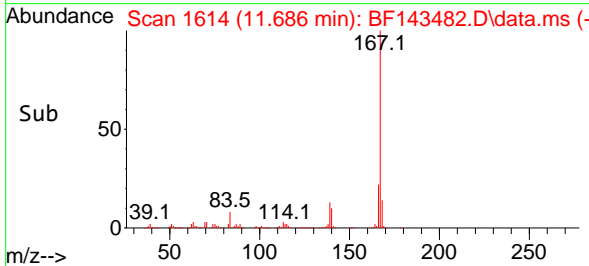
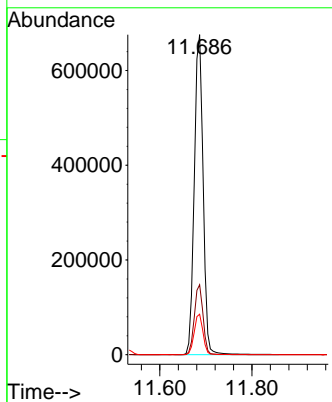
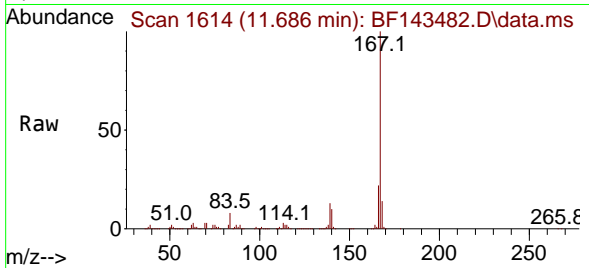


#73
 Carbazole
 Concen: 47.738 ng
 RT: 11.686 min Scan# 1614
 Delta R.T. -0.000 min
 Lab File: BF143482.D
 Acq: 20 Aug 2025 13:22

Instrument : BNA_F
 Client Sample Id : SSTDICC050

Tgt Ion:167 Resp: 896352

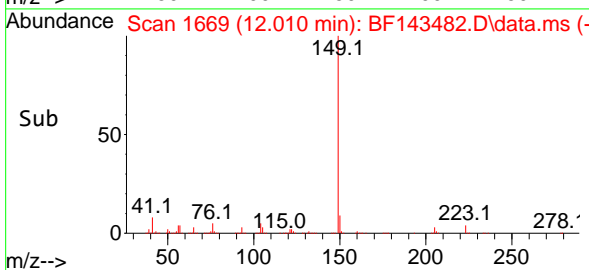
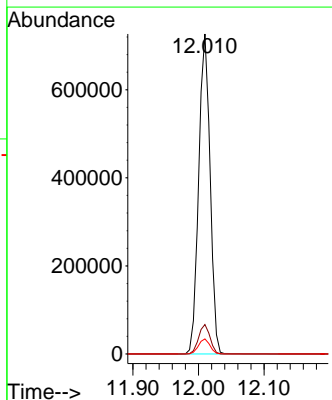
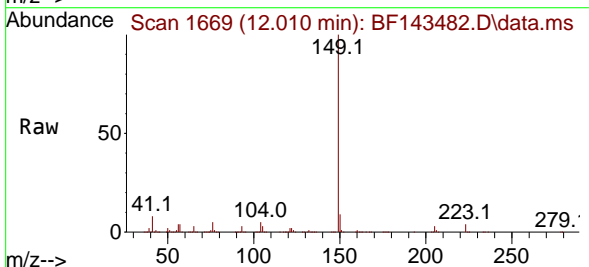
Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.3	25.9
139	12.7	10.0	15.0

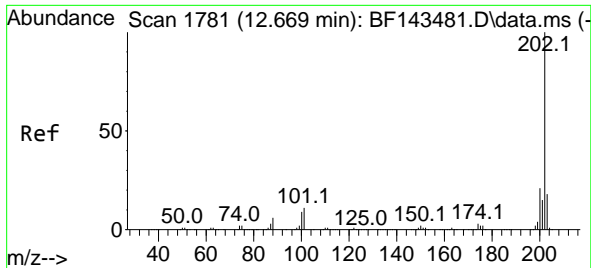


#74
 Di-n-butylphthalate
 Concen: 50.228 ng
 RT: 12.010 min Scan# 1669
 Delta R.T. -0.000 min
 Lab File: BF143482.D
 Acq: 20 Aug 2025 13:22

Tgt Ion:149 Resp: 879812

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.2	10.8
104	4.7	3.6	5.4





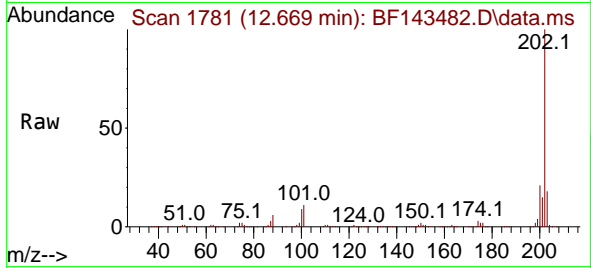
#75
 Fluoranthene
 Concen: 47.536 ng
 RT: 12.669 min Scan# 11
 Delta R.T. -0.006 min
 Lab File: BF143482.D
 Acq: 20 Aug 2025 13:22

Instrument :

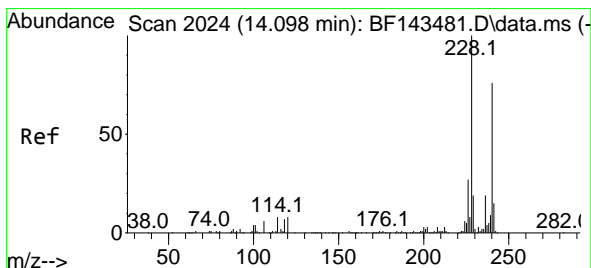
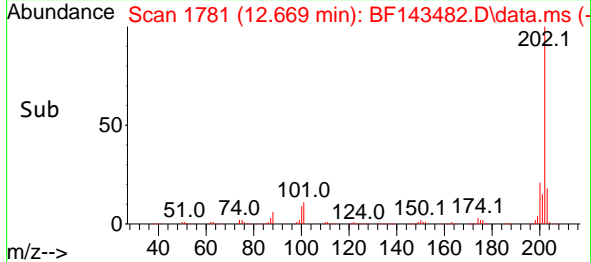
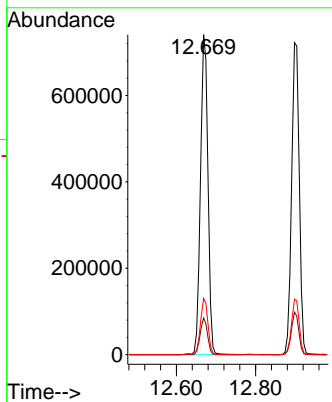
BNA_F

ClientSampleId :

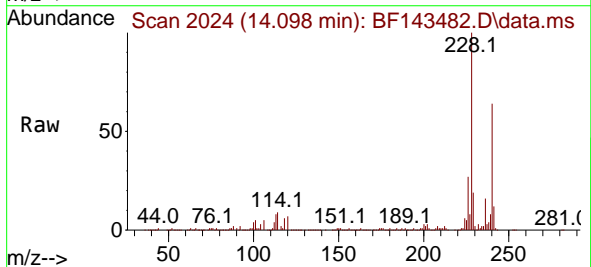
SSTDICC050



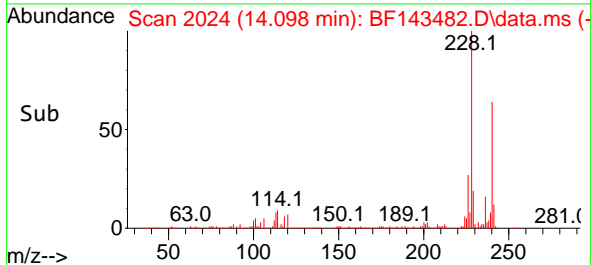
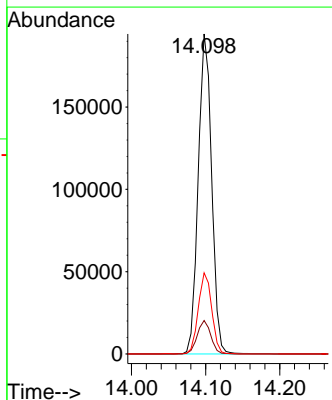
Tgt Ion:202 Resp: 964831
 Ion Ratio Lower Upper
 202 100
 101 11.5 0.0 31.3
 203 17.6 0.0 37.9

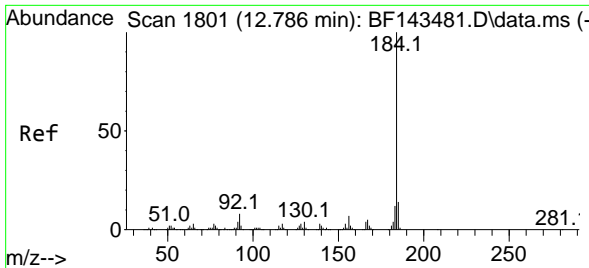


#76
 Chrysene-d12
 Concen: 20.000 ng
 RT: 14.098 min Scan# 2024
 Delta R.T. -0.006 min
 Lab File: BF143482.D
 Acq: 20 Aug 2025 13:22



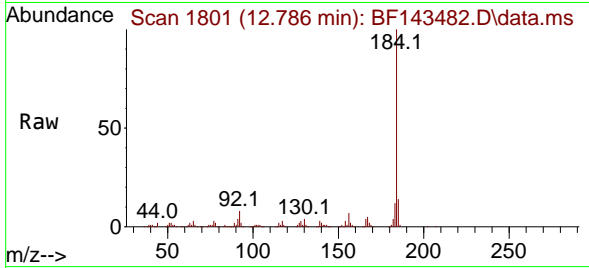
Tgt Ion:240 Resp: 244315
 Ion Ratio Lower Upper
 240 100
 120 10.5 8.6 12.8
 236 25.3 20.4 30.6



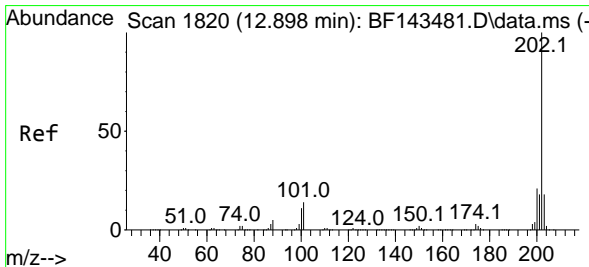
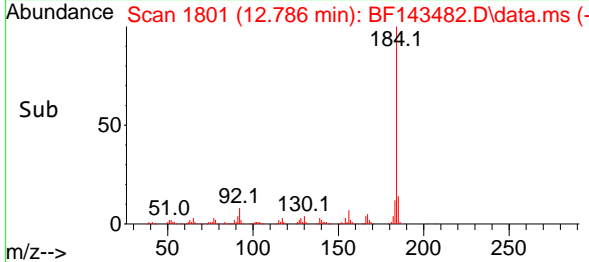
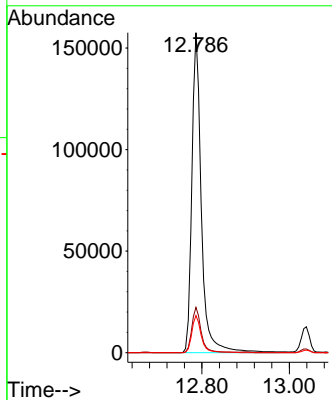


#77
 Benzidine
 Concen: 40.122 ng
 RT: 12.786 min Scan# 1801
 Delta R.T. 0.000 min
 Lab File: BF143482.D
 Acq: 20 Aug 2025 13:22

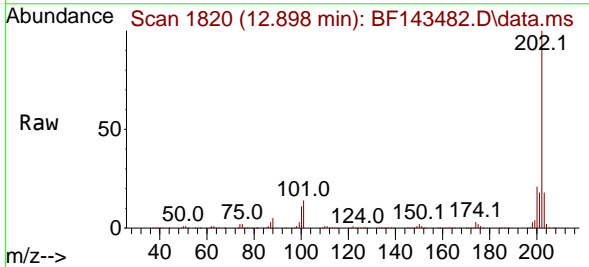
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050



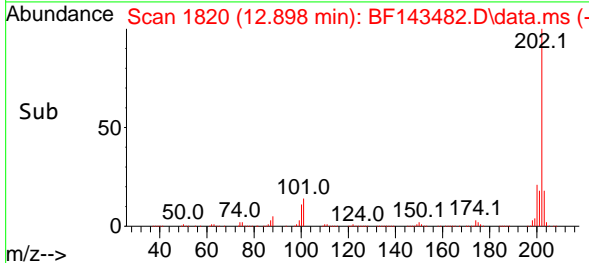
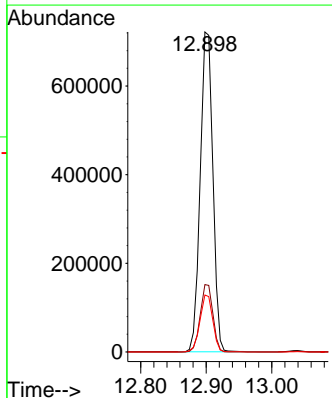
Tgt Ion:184 Resp: 238772
 Ion Ratio Lower Upper
 184 100
 185 14.1 11.3 16.9
 183 11.6 9.5 14.3

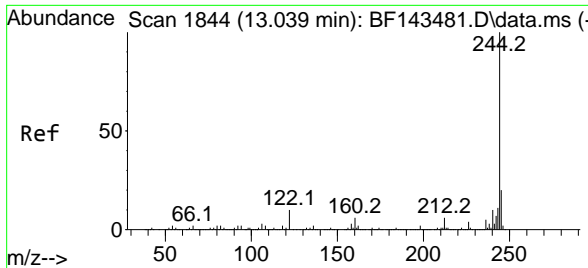


#78
 Pyrene
 Concen: 48.316 ng
 RT: 12.898 min Scan# 1820
 Delta R.T. -0.006 min
 Lab File: BF143482.D
 Acq: 20 Aug 2025 13:22



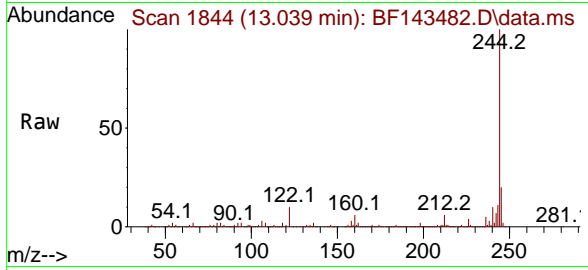
Tgt Ion:202 Resp: 970991
 Ion Ratio Lower Upper
 202 100
 200 21.0 17.0 25.4
 203 17.8 14.3 21.5





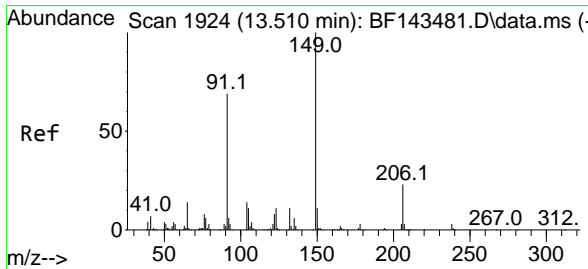
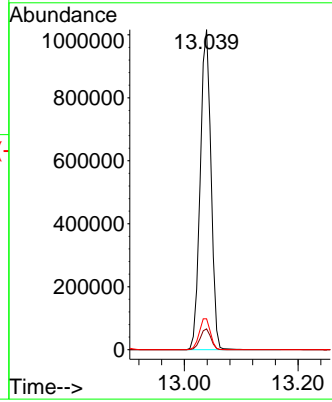
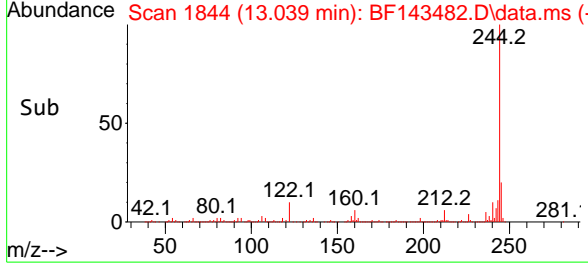
#79
 Terphenyl-d14
 Concen: 95.465 ng
 RT: 13.039 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: BF143482.D
 Acq: 20 Aug 2025 13:22

Instrument : BNA_F
 Client Sample Id : SSTDICC050

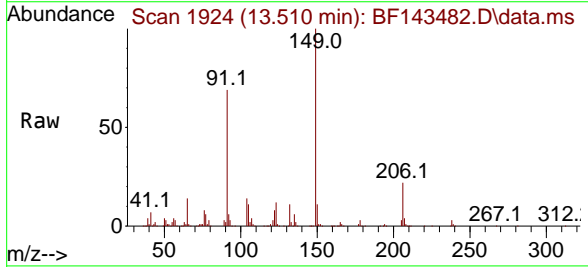


Tgt Ion: 244 Resp: 1336561

Ion	Ratio	Lower	Upper
244	100		
212	6.5	5.2	7.8
122	9.7	7.9	11.9

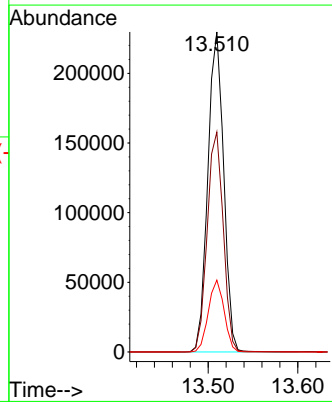
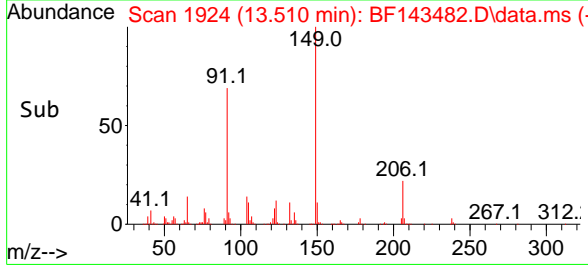


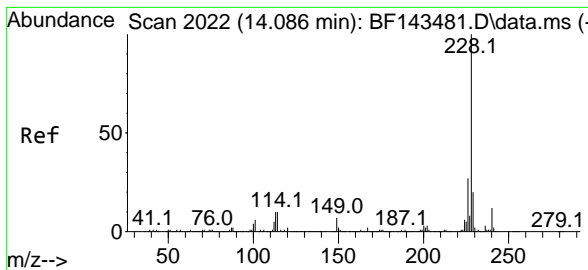
#80
 Butylbenzylphthalate
 Concen: 51.304 ng
 RT: 13.510 min Scan# 1924
 Delta R.T. -0.000 min
 Lab File: BF143482.D
 Acq: 20 Aug 2025 13:22



Tgt Ion: 149 Resp: 281664

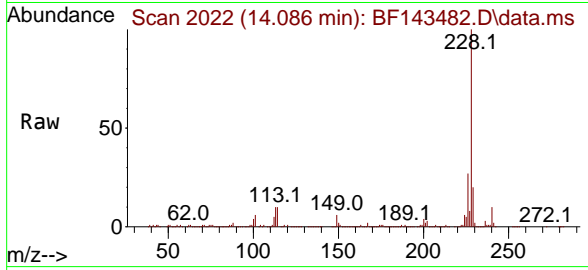
Ion	Ratio	Lower	Upper
149	100		
91	68.7	55.3	82.9
206	22.5	18.2	27.4



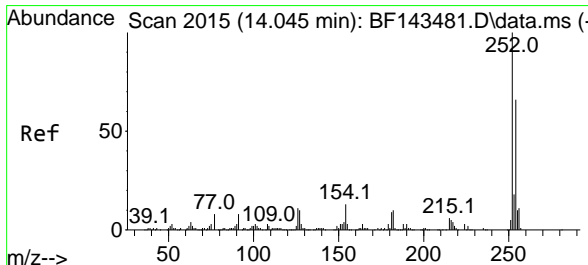
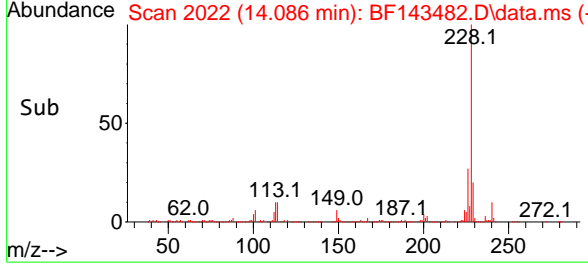
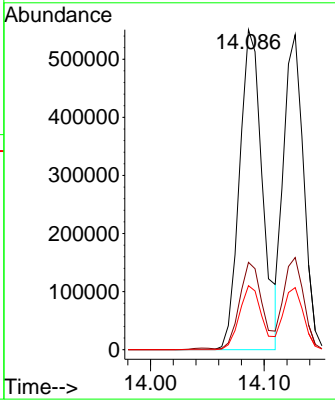


#81
 Benzo(a)anthracene
 Concen: 49.172 ng
 RT: 14.086 min Scan# 2015
 Delta R.T. -0.006 min
 Lab File: BF143482.D
 Acq: 20 Aug 2025 13:22

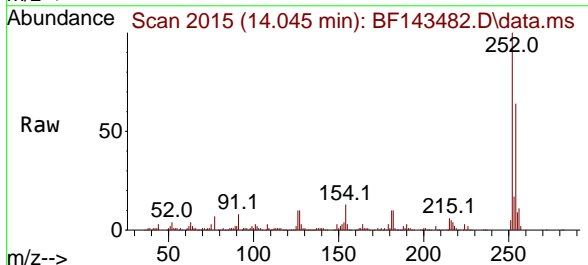
Instrument : BNA_F
 ClientSampleId : SSTDICC050



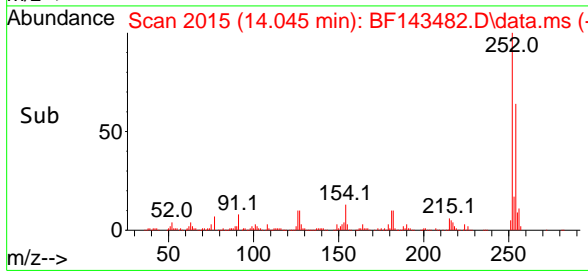
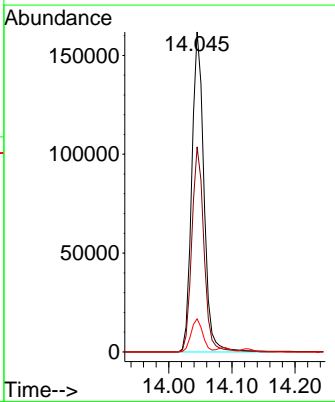
Tgt Ion:228 Resp: 773434
 Ion Ratio Lower Upper
 228 100
 226 27.3 21.7 32.5
 229 20.0 15.7 23.5

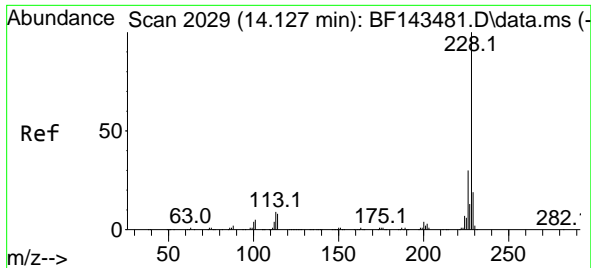


#82
 3,3'-Dichlorobenzidine
 Concen: 47.957 ng
 RT: 14.045 min Scan# 2015
 Delta R.T. -0.000 min
 Lab File: BF143482.D
 Acq: 20 Aug 2025 13:22



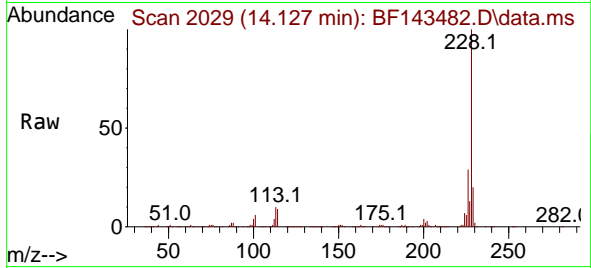
Tgt Ion:252 Resp: 216024
 Ion Ratio Lower Upper
 252 100
 254 64.1 52.6 79.0
 126 10.3 8.7 13.1



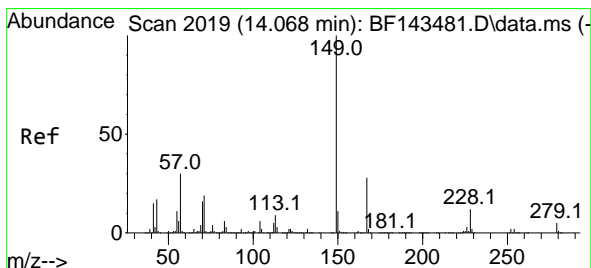
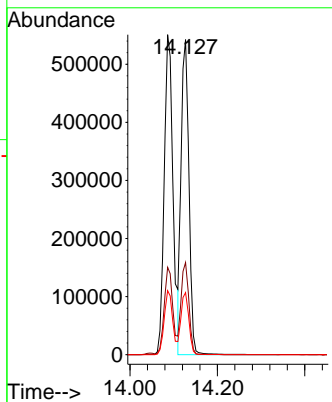
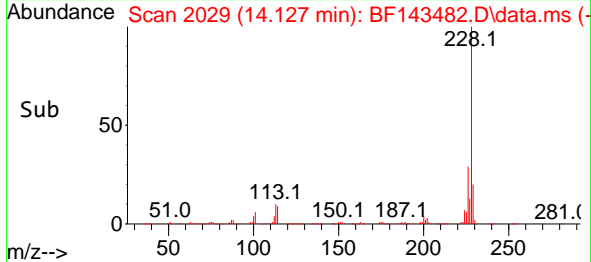


#83
 Chrysene
 Concen: 47.050 ng
 RT: 14.127 min Scan# 2029
 Delta R.T. -0.000 min
 Lab File: BF143482.D
 Acq: 20 Aug 2025 13:22

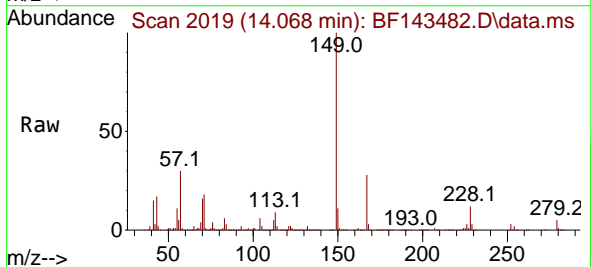
Instrument : BNA_F
 Client Sample Id : SSTDICC050



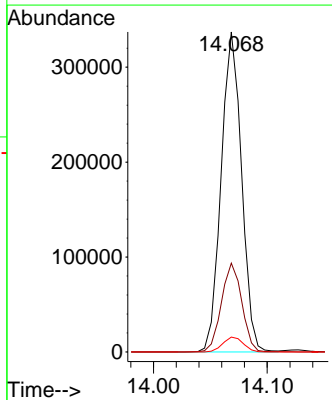
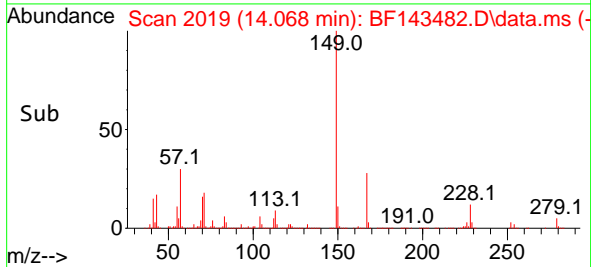
Tgt Ion: 228 Resp: 665070
 Ion Ratio Lower Upper
 228 100
 226 29.2 23.7 35.5
 229 19.7 15.7 23.5

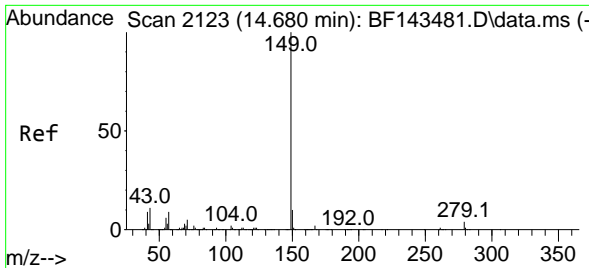


#84
 Bis(2-ethylhexyl)phthalate
 Concen: 50.372 ng
 RT: 14.068 min Scan# 2019
 Delta R.T. -0.000 min
 Lab File: BF143482.D
 Acq: 20 Aug 2025 13:22



Tgt Ion: 149 Resp: 421199
 Ion Ratio Lower Upper
 149 100
 167 27.8 22.2 33.2
 279 4.7 3.6 5.4



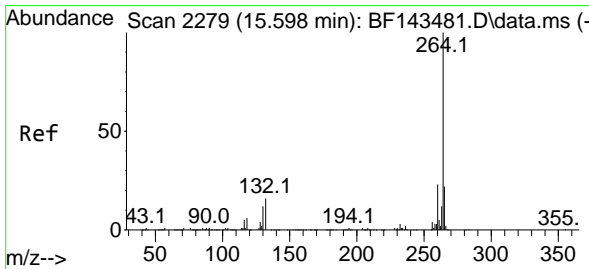
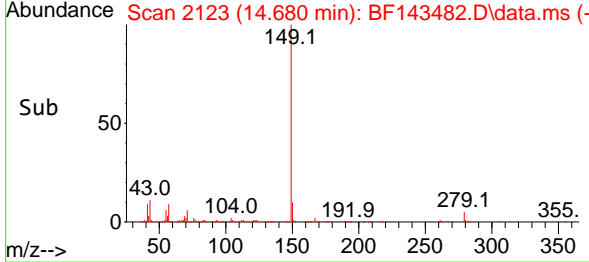
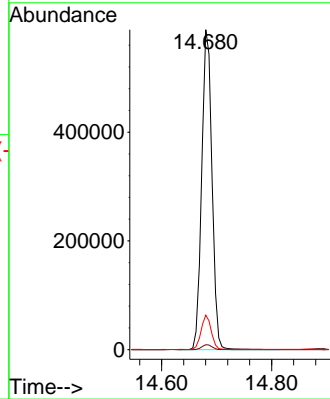
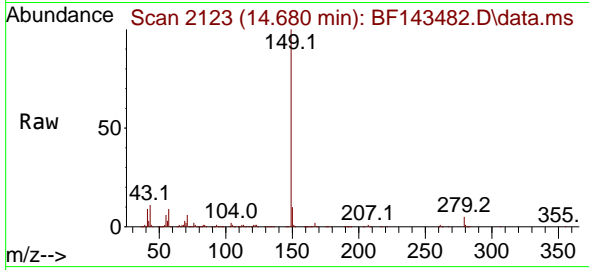


#85
 Di-n-octyl phthalate
 Concen: 49.329 ng
 RT: 14.680 min Scan# 2123
 Delta R.T. -0.006 min
 Lab File: BF143482.D
 Acq: 20 Aug 2025 13:22

Instrument : BNA_F
 ClientSampleId : SSTDICC050

Tgt Ion:149 Resp: 764123

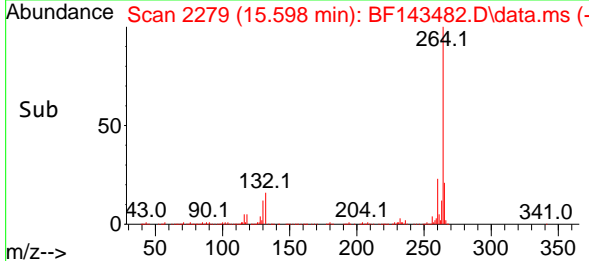
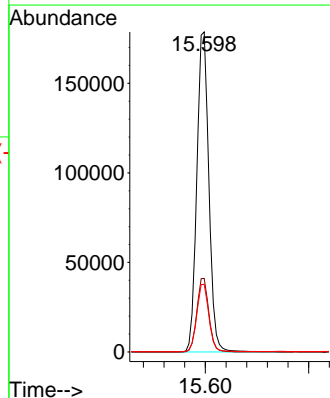
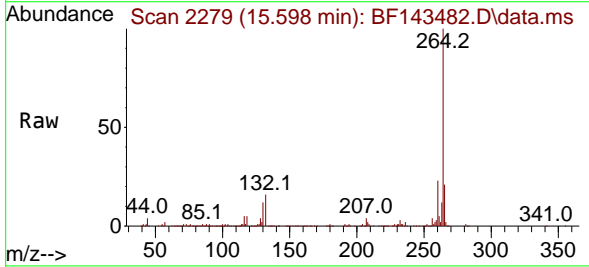
Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	10.5	8.5	12.7

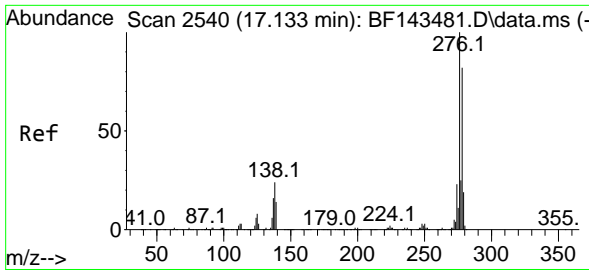


#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 15.598 min Scan# 2279
 Delta R.T. -0.000 min
 Lab File: BF143482.D
 Acq: 20 Aug 2025 13:22

Tgt Ion:264 Resp: 288719

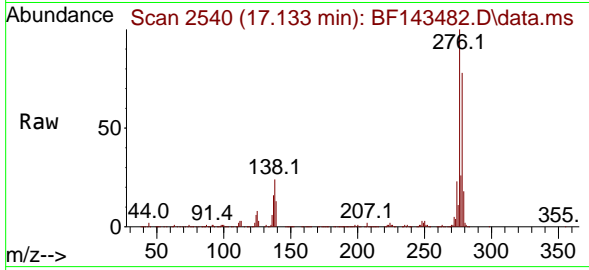
Ion	Ratio	Lower	Upper
264	100		
260	23.0	18.7	28.1
265	21.1	17.6	26.4



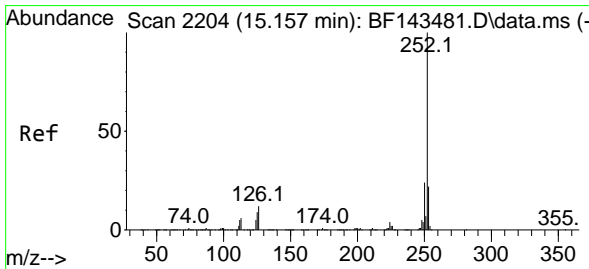
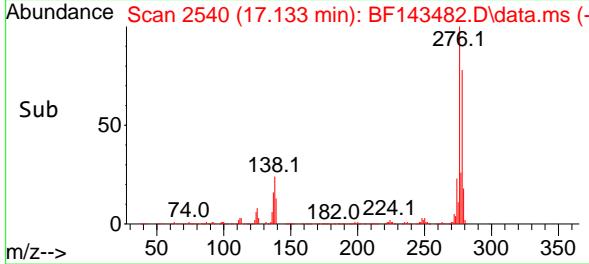
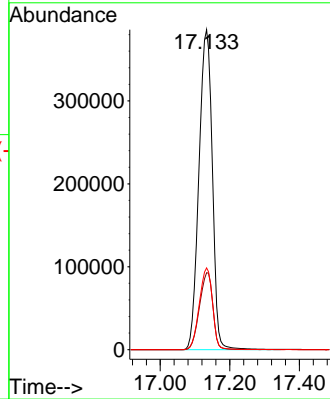


#87
 Indeno(1,2,3-cd)pyrene
 Concen: 49.646 ng
 RT: 17.133 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BF143482.D
 Acq: 20 Aug 2025 13:22

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

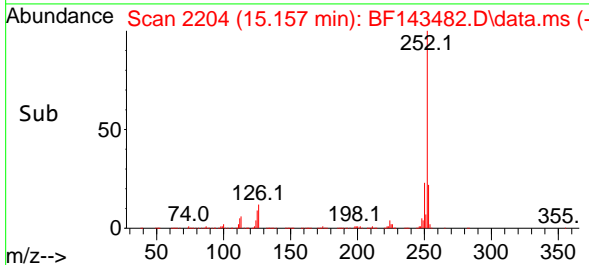
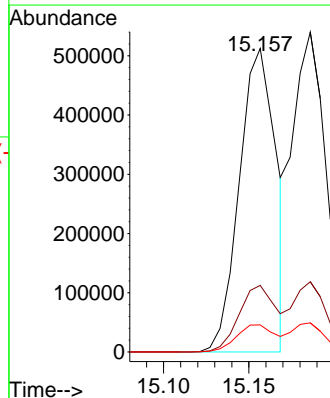
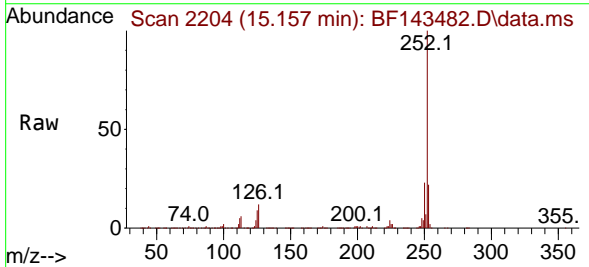


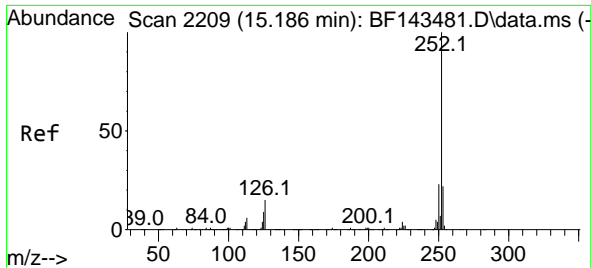
Tgt Ion:276 Resp: 1030025
 Ion Ratio Lower Upper
 276 100
 138 24.0 19.2 28.8
 277 25.3 20.3 30.5



#88
 Benzo(b)fluoranthene
 Concen: 47.579 ng
 RT: 15.157 min Scan# 2204
 Delta R.T. -0.000 min
 Lab File: BF143482.D
 Acq: 20 Aug 2025 13:22

Tgt Ion:252 Resp: 763584
 Ion Ratio Lower Upper
 252 100
 253 21.9 17.5 26.3
 125 8.9 7.4 11.0

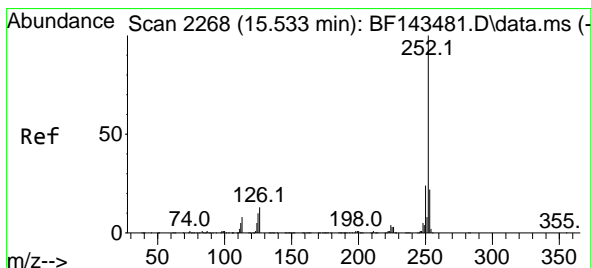
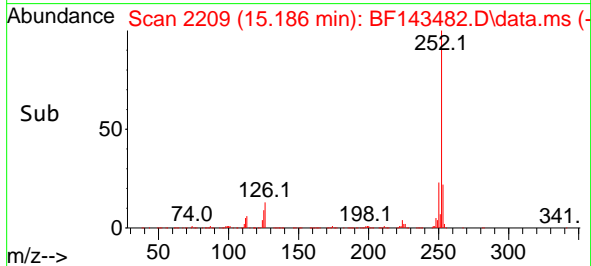
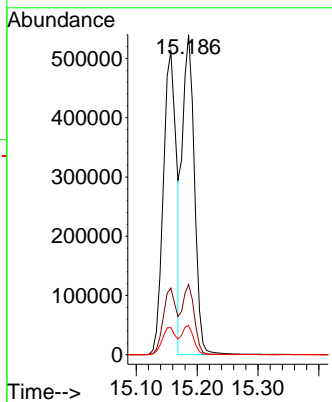
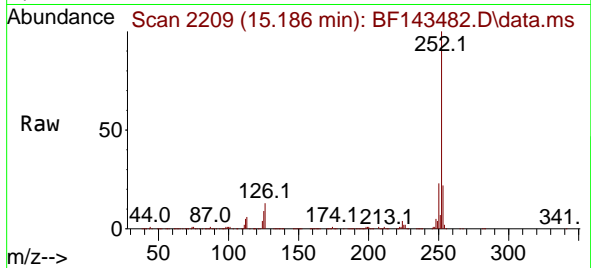




#89
 Benzo(k)fluoranthene
 Concen: 48.570 ng
 RT: 15.186 min Scan# 2209
 Delta R.T. -0.006 min
 Lab File: BF143482.D
 Acq: 20 Aug 2025 13:22

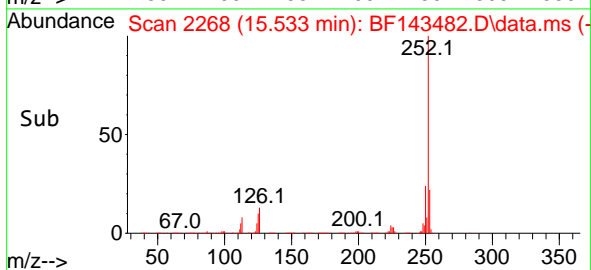
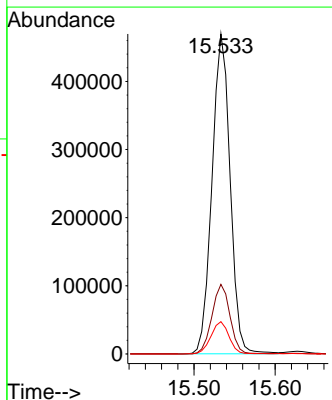
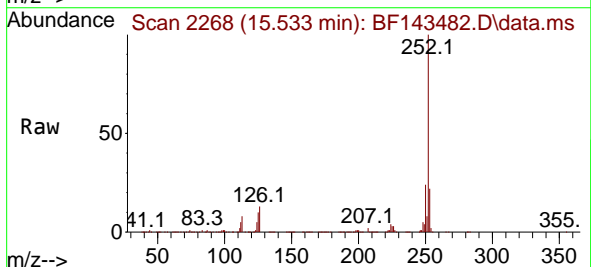
Instrument : BNA_F
 ClientSampleId : SSTDICC050

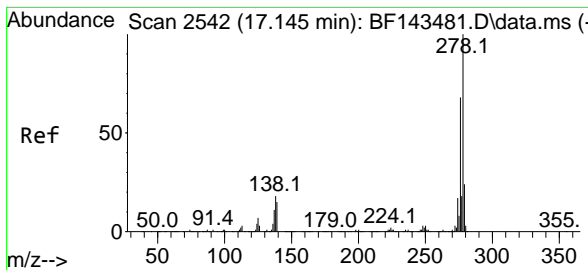
Tgt Ion	Resp	Lower	Upper
252	100		
253	22.0	17.4	26.2
125	9.1	7.4	11.0



#90
 Benzo(a)pyrene
 Concen: 48.927 ng
 RT: 15.533 min Scan# 2268
 Delta R.T. -0.006 min
 Lab File: BF143482.D
 Acq: 20 Aug 2025 13:22

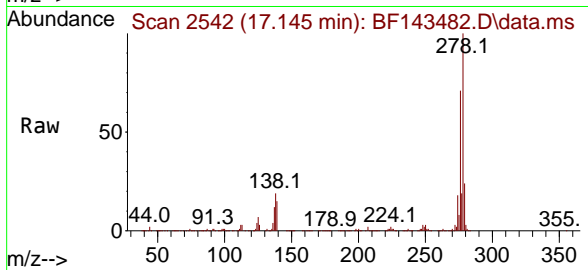
Tgt Ion	Resp	Lower	Upper
252	100		
253	21.8	17.4	26.0
125	10.1	8.2	12.2



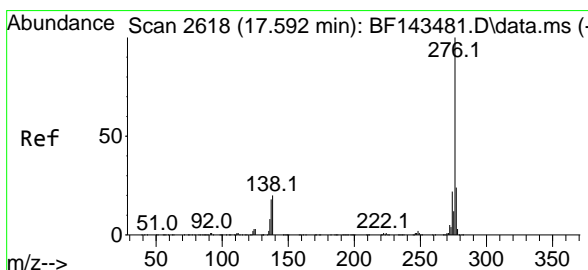
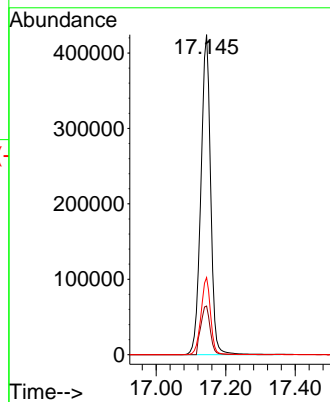
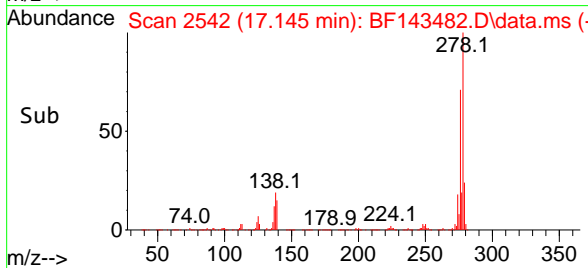


#91
 Dibenzo(a,h)anthracene
 Concen: 49.612 ng
 RT: 17.145 min Scan# 21
 Delta R.T. -0.012 min
 Lab File: BF143482.D
 Acq: 20 Aug 2025 13:22

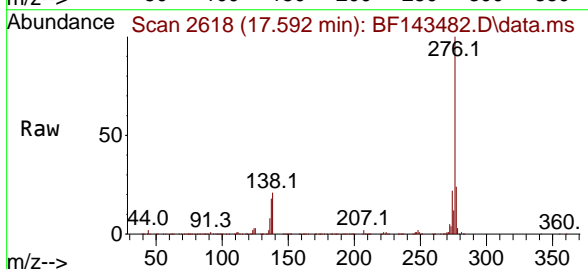
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050



Tgt Ion:278 Resp: 824368
 Ion Ratio Lower Upper
 278 100
 139 15.2 12.1 18.1
 279 24.1 19.2 28.8



#92
 Benzo(g,h,i)perylene
 Concen: 50.042 ng
 RT: 17.592 min Scan# 2618
 Delta R.T. -0.012 min
 Lab File: BF143482.D
 Acq: 20 Aug 2025 13:22



Tgt Ion:276 Resp: 826803
 Ion Ratio Lower Upper
 276 100
 277 23.8 18.9 28.3
 138 20.8 16.3 24.5

