

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022725\
 Data File : BF141800.D
 Acq On : 27 Feb 2025 18:45
 Operator : RC/JU
 Sample : SSTDICC080
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

Quant Time: Feb 28 01:28:02 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF022725.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 28 01:19:57 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.892	152	288826	20.000	ng	0.00
21) Naphthalene-d8	8.175	136	1114934	20.000	ng	0.00
39) Acenaphthene-d10	9.927	164	596680	20.000	ng	0.00
64) Phenanthrene-d10	11.416	188	953117	20.000	ng	0.00
76) Chrysene-d12	14.051	240	523206	20.000	ng	0.00
86) Perylene-d12	15.521	264	508610	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.504	112	2612441	144.448	ng	0.00
7) Phenol-d6	6.522	99	3411771	144.934	ng	0.01
23) Nitrobenzene-d5	7.463	82	3027619	173.576	ng	0.01
42) 2,4,6-Tribromophenol	10.722	330	924112	164.969	ng	0.00
45) 2-Fluorobiphenyl	9.251	172	5006600	134.541	ng	0.00
79) Terphenyl-d14	13.004	244	4843134	149.765	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.675	88	624874	76.145	ng	100
3) Pyridine	3.446	79	1560139	76.409	ng	99
4) n-Nitrosodimethylamine	3.410	42	788941	80.304	ng	98
6) Aniline	6.598	93	550040	22.598	ng	100
8) 2-Chlorophenol	6.681	128	1409554	72.047	ng	99
9) Benzaldehyde	6.445	77	801799	58.556	ng	100
10) Phenol	6.539	94	1758937	70.133	ng	92
11) bis(2-Chloroethyl)ether	6.634	93	1461868	76.240	ng	96
12) 1,3-Dichlorobenzene	6.834	146	1510694	72.103	ng	99
13) 1,4-Dichlorobenzene	6.910	146	1522041	72.097	ng	99
14) 1,2-Dichlorobenzene	7.069	146	1370457	69.519	ng	99
15) Benzyl Alcohol	7.034	79	1363091	72.454	ng	99
16) 2,2'-oxybis(1-Chloropr...	7.169	45	2095843	71.973	ng	98
17) 2-Methylphenol	7.139	107	1211432	75.016	ng	99
18) Hexachloroethane	7.404	117	593057	75.056	ng	98
19) n-Nitroso-di-n-propyla...	7.322	70	1126427	72.793	ng	98
20) 3+4-Methylphenols	7.298	107	1383814	68.816	ng	# 88
22) Acetophenone	7.310	105	1933636	71.209	ng	99
24) Nitrobenzene	7.481	77	1579955	84.587	ng	100
25) Isophorone	7.722	82	2894041	77.230	ng	100
26) 2-Nitrophenol	7.792	139	705125	81.046	ng	100
27) 2,4-Dimethylphenol	7.822	122	1051076	76.304	ng	99
28) bis(2-Chloroethoxy)met...	7.928	93	1759255	73.596	ng	99
29) 2,4-Dichlorophenol	8.028	162	1227409	77.239	ng	99
30) 1,2,4-Trichlorobenzene	8.116	180	1304033	74.888	ng	99
31) Naphthalene	8.198	128	4040110	70.504	ng	99
32) Benzoic acid	7.975	122	1008619	81.363	ng	99
33) 4-Chloroaniline	8.251	127	1607098	76.489	ng	100
34) Hexachlorobutadiene	8.316	225	836069	77.265	ng	99
35) Caprolactam	8.639	113	383145	78.359	ng	99
36) 4-Chloro-3-methylphenol	8.722	107	1349234	76.431	ng	99
37) 2-Methylnaphthalene	8.886	142	2637302	70.167	ng	99
38) 1-Methylnaphthalene	8.986	142	2541019	70.457	ng	99
40) 1,2,4,5-Tetrachloroben...	9.051	216	1288540	74.773	ng	99
41) Hexachlorocyclopentadiene	9.039	237	564266	78.461	ng	99
43) 2,4,6-Trichlorophenol	9.163	196	898797	80.742	ng	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022725\
 Data File : BF141800.D
 Acq On : 27 Feb 2025 18:45
 Operator : RC/JU
 Sample : SSTDICC080
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

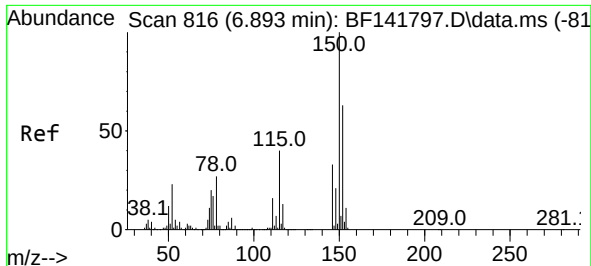
Quant Time: Feb 28 01:28:02 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF022725.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 28 01:19:57 2025
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.198	196	859610	77.984	ng	99
46) 1,1'-Biphenyl	9.357	154	3156440	69.499	ng	99
47) 2-Chloronaphthalene	9.380	162	2401468	71.641	ng	98
48) 2-Nitroaniline	9.469	65	770567	80.727	ng	99
49) Acenaphthylene	9.792	152	3512076	69.880	ng	99
50) Dimethylphthalate	9.663	163	2921217	73.107	ng	100
51) 2,6-Dinitrotoluene	9.716	165	622623	79.481	ng	100
52) Acenaphthene	9.969	154	2480302	73.139	ng	100
53) 3-Nitroaniline	9.886	138	667119	79.835	ng	97
54) 2,4-Dinitrophenol	9.986	184	277943	79.409	ng	# 1
55) Dibenzofuran	10.139	168	3427897	69.448	ng	98
56) 4-Nitrophenol	10.033	139	541317	91.723	ng	100
57) 2,4-Dinitrotoluene	10.122	165	764012	79.344	ng	97
58) Fluorene	10.480	166	2557382	69.170	ng	100
59) 2,3,4,6-Tetrachlorophenol	10.251	232	752913	78.537	ng	99
60) Diethylphthalate	10.357	149	2893471	72.232	ng	99
61) 4-Chlorophenyl-phenyle...	10.469	204	1341441	72.414	ng	99
62) 4-Nitroaniline	10.504	138	611855	89.663	ng	99
63) Azobenzene	10.633	77	3013185	71.441	ng	98
65) 4,6-Dinitro-2-methylph...	10.527	198	393349	80.929	ng	98
66) n-Nitrosodiphenylamine	10.592	169	2313580	73.923	ng	99
67) 4-Bromophenyl-phenylether	10.963	248	852216	76.550	ng	98
68) Hexachlorobenzene	11.027	284	902644	76.782	ng	97
69) Atrazine	11.110	200	452979	52.632	ng	98
70) Pentachlorophenol	11.216	266	610264	81.849	ng	100
71) Phenanthrene	11.439	178	3584436	70.307	ng	99
72) Anthracene	11.492	178	3550480	69.487	ng	98
73) Carbazole	11.645	167	3130504	69.380	ng	99
74) Di-n-butylphthalate	11.974	149	3944814	68.971	ng	99
75) Fluoranthene	12.627	202	3496011	66.922	ng	99
77) Benzidine	12.745	184	660393	100.283	ng	99
78) Pyrene	12.857	202	3466035	76.502	ng	99
80) Butylbenzylphthalate	13.474	149	1364388	82.887	ng	100
81) Benzo(a)anthracene	14.039	228	2703093	78.217	ng	99
82) 3,3'-Dichlorobenzidine	14.004	252	762858	76.939	ng	100
83) Chrysene	14.080	228	2394861	75.176	ng	99
84) Bis(2-ethylhexyl)phtha...	14.033	149	1730418	84.426	ng	99
85) Di-n-octyl phthalate	14.645	149	2821762	91.958	ng	100
87) Indeno(1,2,3-cd)pyrene	17.027	276	2842850	87.778	ng	99
88) Benzo(b)fluoranthene	15.092	252	2556011	73.777	ng	98
89) Benzo(k)fluoranthene	15.127	252	2184261	74.176	ng	99
90) Benzo(a)pyrene	15.468	252	2156583	77.617	ng	99
91) Dibenzo(a,h)anthracene	17.051	278	2269377	85.844	ng	99
92) Benzo(g,h,i)perylene	17.486	276	2397751	88.534	ng	99

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

Quant Time: Feb 28 01:28:02 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF022725.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 28 01:19:57 2025
Response via : Initial Calibration

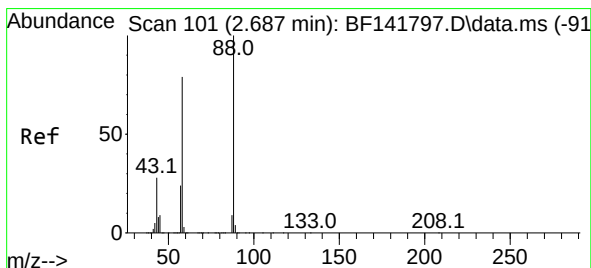
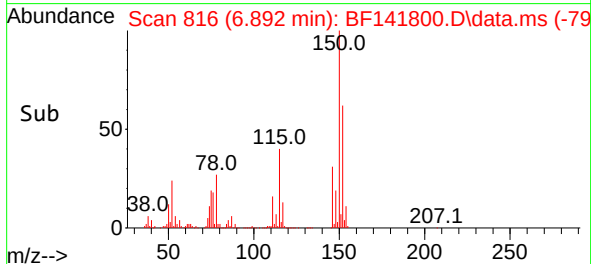
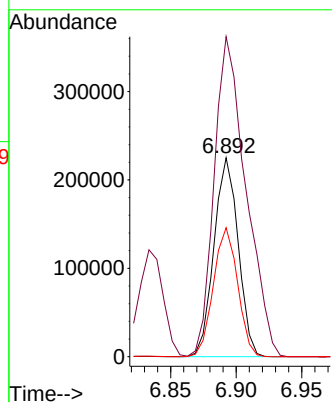
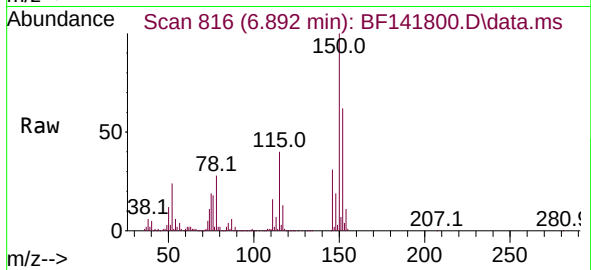




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.892 min Scan# 81
 Delta R.T. -0.001 min
 Lab File: BF141800.D
 Acq: 27 Feb 2025 18:45

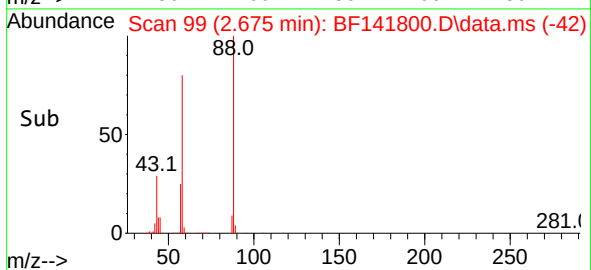
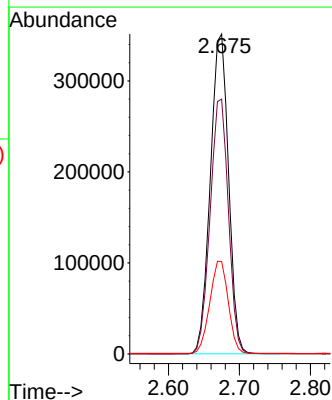
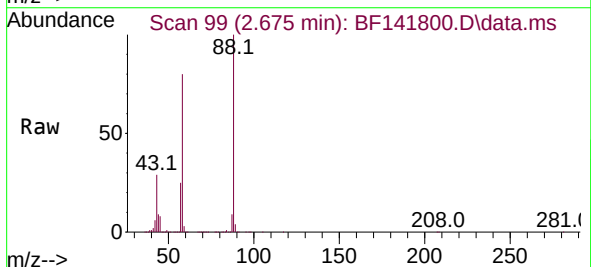
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

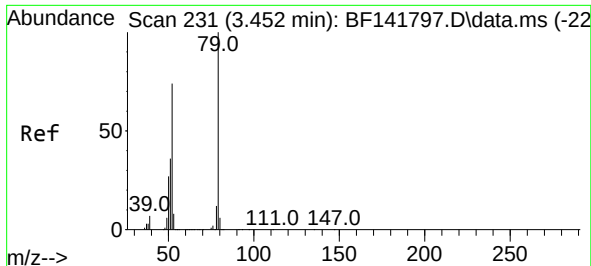
Tgt Ion:152 Resp: 288826
 Ion Ratio Lower Upper
 152 100
 150 160.9 127.5 191.3
 115 64.9 51.4 77.2



#2
 1,4-Dioxane
 Concen: 76.145 ng
 RT: 2.675 min Scan# 99
 Delta R.T. -0.012 min
 Lab File: BF141800.D
 Acq: 27 Feb 2025 18:45

Tgt Ion: 88 Resp: 624874
 Ion Ratio Lower Upper
 88 100
 58 80.3 63.9 95.9
 43 29.2 23.0 34.6





#3

Pyridine

Concen: 76.409 ng

RT: 3.446 min Scan# 21

Delta R.T. -0.006 min

Lab File: BF141800.D

Acq: 27 Feb 2025 18:45

Instrument :

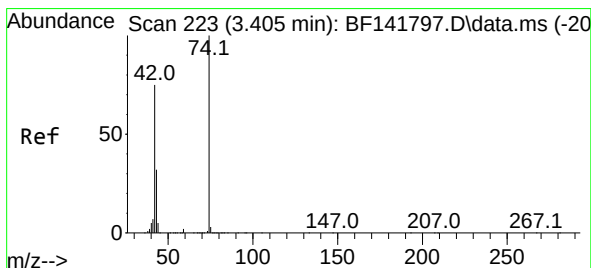
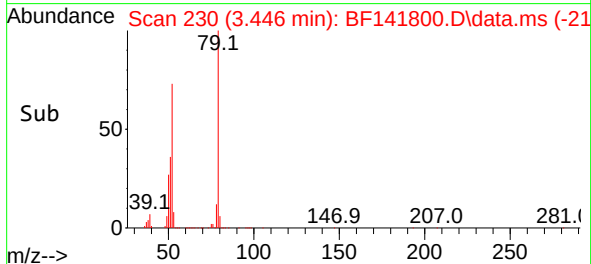
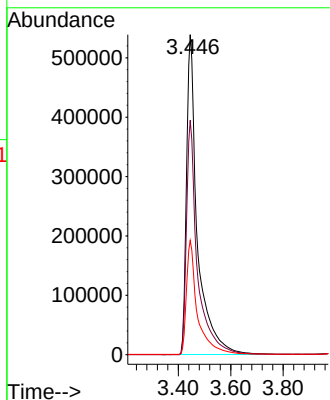
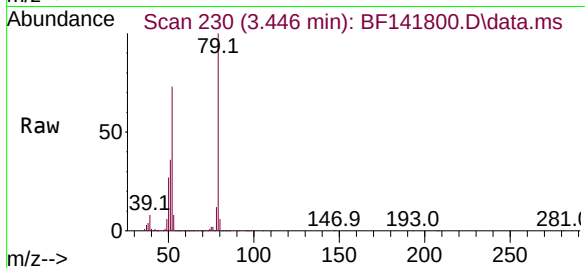
BNA_F

ClientSampleId :

SSTDICC080

Tgt Ion: 79 Resp: 1560139

Ion	Ratio	Lower	Upper
79	100		
52	73.2	59.0	88.4
51	35.7	29.0	43.4



#4

n-Nitrosodimethylamine

Concen: 80.304 ng

RT: 3.410 min Scan# 224

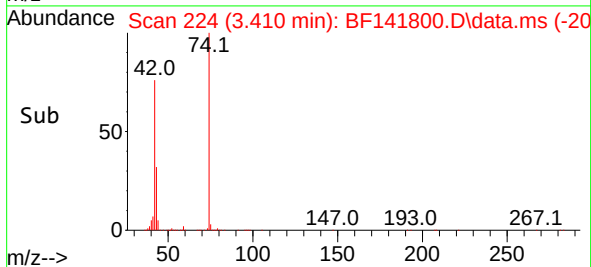
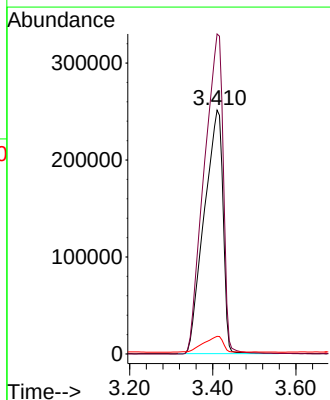
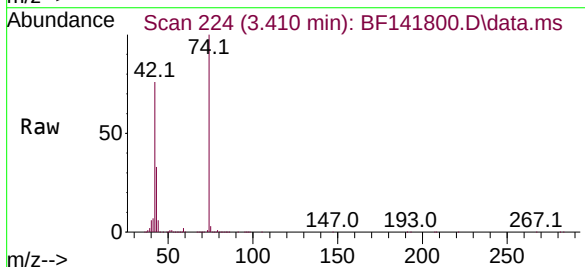
Delta R.T. 0.006 min

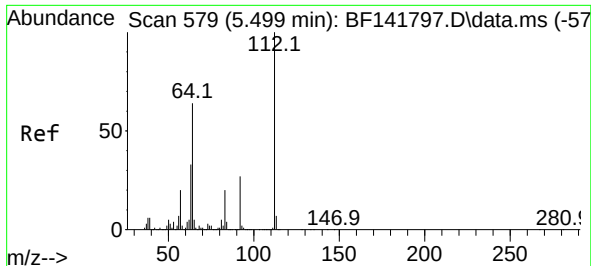
Lab File: BF141800.D

Acq: 27 Feb 2025 18:45

Tgt Ion: 42 Resp: 788941

Ion	Ratio	Lower	Upper
42	100		
74	131.2	107.1	160.7
44	7.2	6.6	9.8

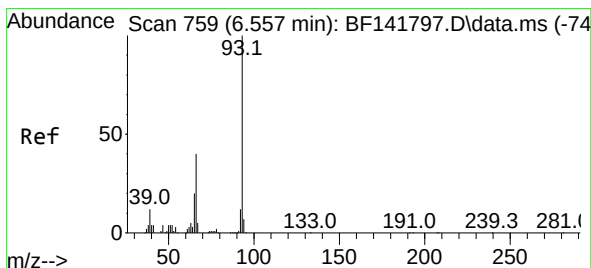
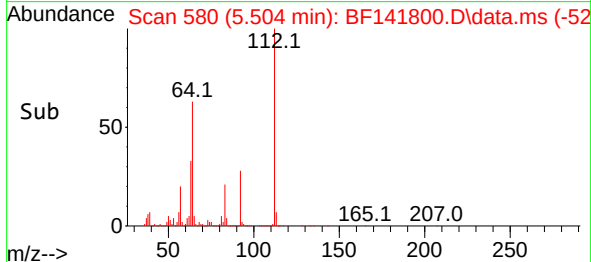
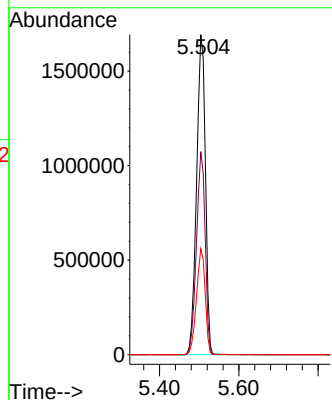
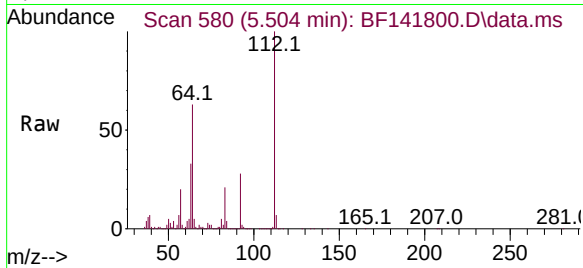




#5
2-Fluorophenol
Concen: 144.448 ng
RT: 5.504 min Scan# 51
Delta R.T. 0.006 min
Lab File: BF141800.D
Acq: 27 Feb 2025 18:45

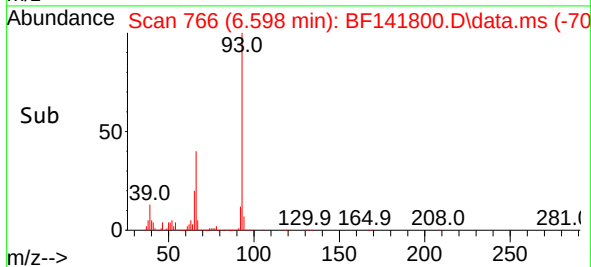
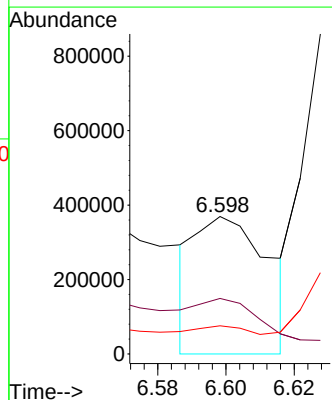
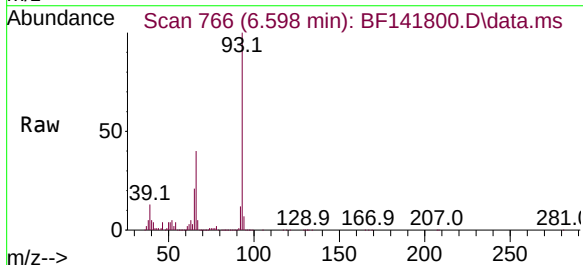
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

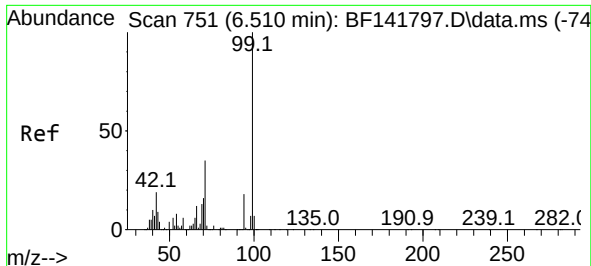
Tgt Ion:112 Resp: 2612441
Ion Ratio Lower Upper
112 100
64 63.5 51.3 76.9
63 33.1 26.2 39.4



#6
Aniline
Concen: 22.598 ng
RT: 6.598 min Scan# 766
Delta R.T. 0.041 min
Lab File: BF141800.D
Acq: 27 Feb 2025 18:45

Tgt Ion: 93 Resp: 550040
Ion Ratio Lower Upper
93 100
66 40.4 32.3 48.5
65 20.5 15.9 23.9





#7

Phenol-d6

Concen: 144.934 ng

RT: 6.522 min Scan# 71

Delta R.T. 0.012 min

Lab File: BF141800.D

Acq: 27 Feb 2025 18:45

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

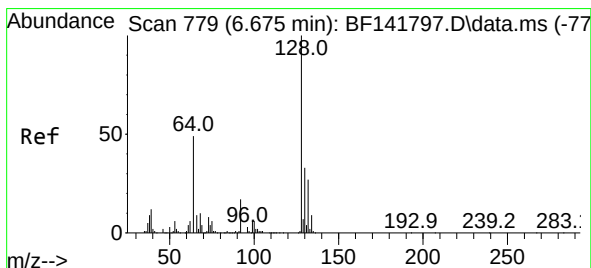
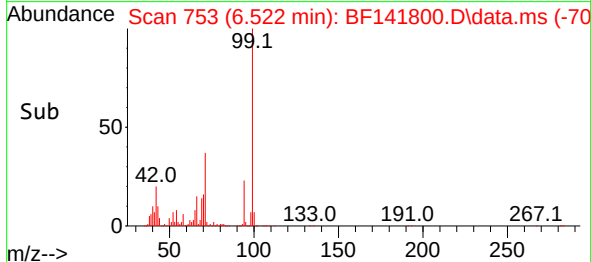
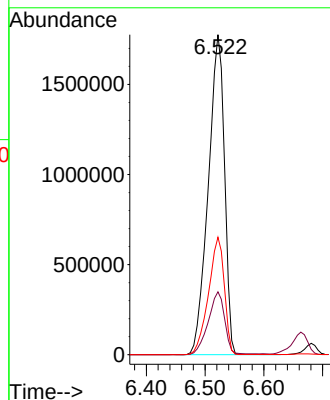
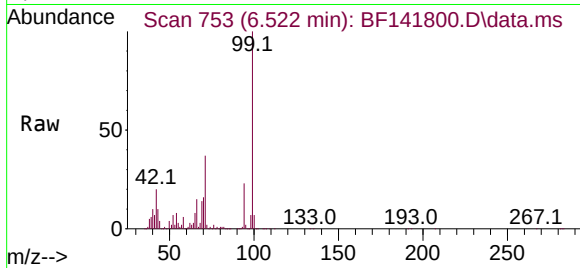
Tgt Ion: 99 Resp: 3411771

Ion Ratio Lower Upper

99 100

42 19.7 15.2 22.8

71 36.7 28.2 42.2



#8

2-Chlorophenol

Concen: 72.047 ng

RT: 6.681 min Scan# 780

Delta R.T. 0.006 min

Lab File: BF141800.D

Acq: 27 Feb 2025 18:45

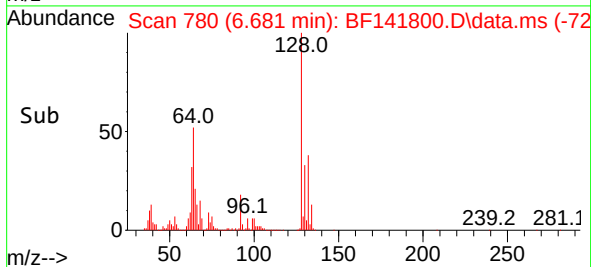
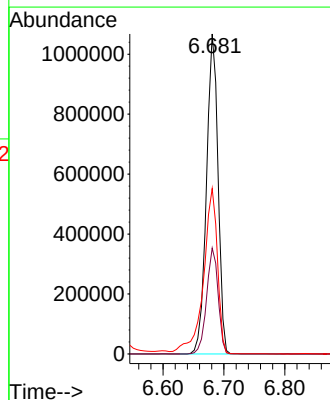
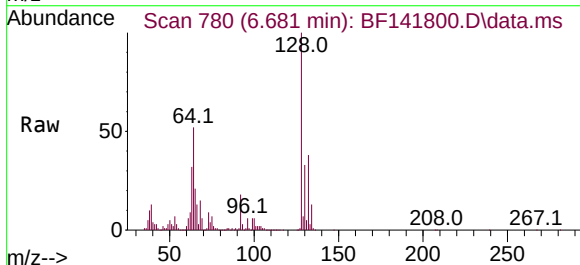
Tgt Ion:128 Resp: 1409554

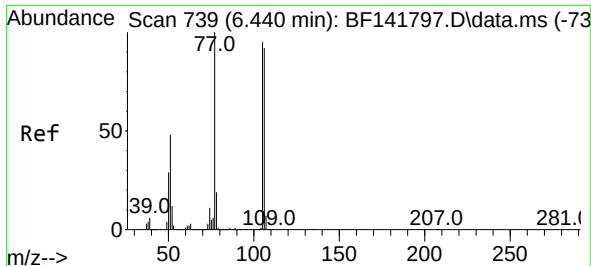
Ion Ratio Lower Upper

128 100

130 33.1 12.6 52.6

64 51.7 31.1 71.1

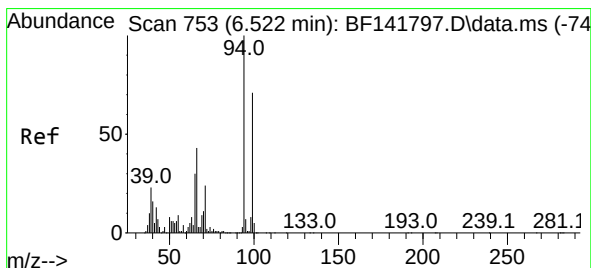
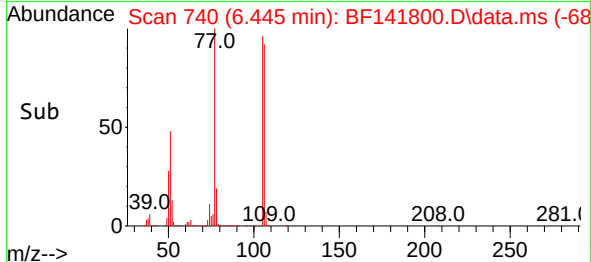
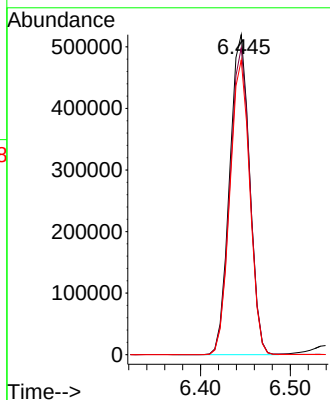
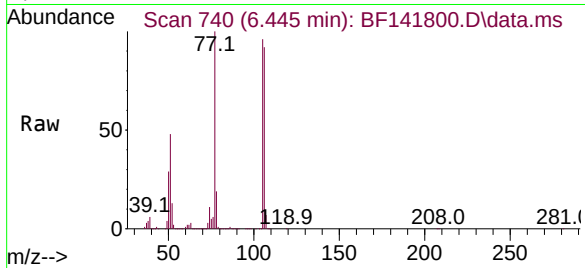




#9
Benzaldehyde
Concen: 58.556 ng
RT: 6.445 min Scan# 741
Delta R.T. 0.006 min
Lab File: BF141800.D
Acq: 27 Feb 2025 18:45

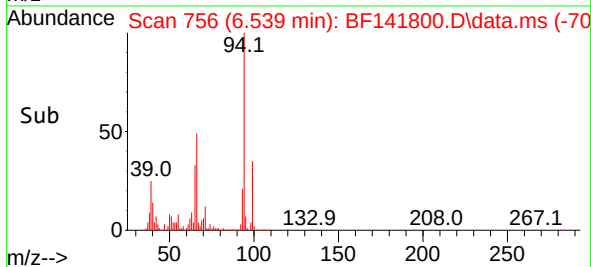
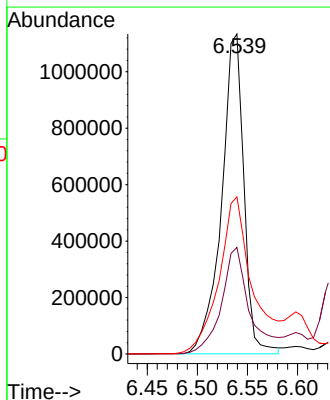
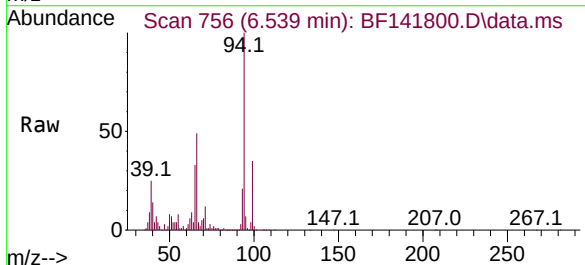
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

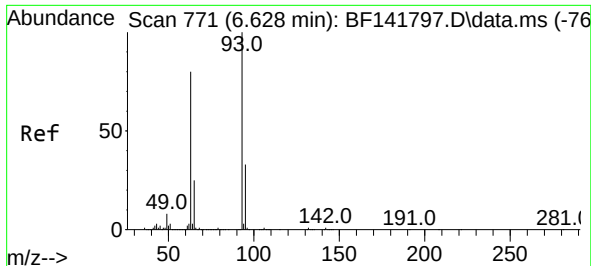
Tgt Ion: 77 Resp: 801799
Ion Ratio Lower Upper
77 100
105 95.9 75.3 115.3
106 92.1 72.3 112.3



#10
Phenol
Concen: 70.133 ng
RT: 6.539 min Scan# 756
Delta R.T. 0.017 min
Lab File: BF141800.D
Acq: 27 Feb 2025 18:45

Tgt Ion: 94 Resp: 1758937
Ion Ratio Lower Upper
94 100
65 33.3 10.2 50.2
66 49.1 23.2 63.2

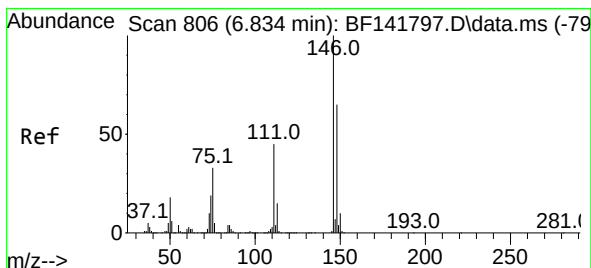
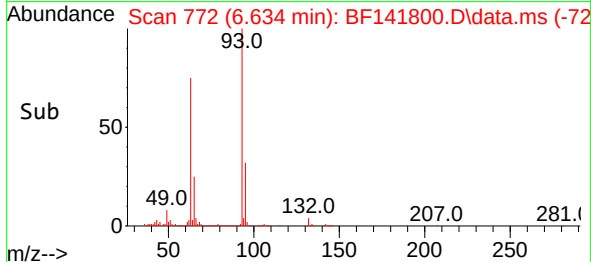
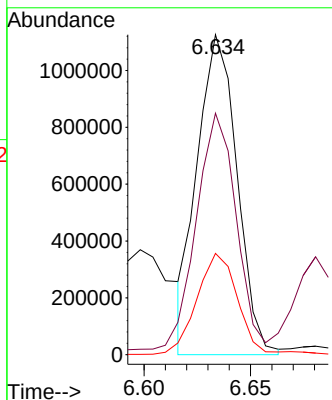
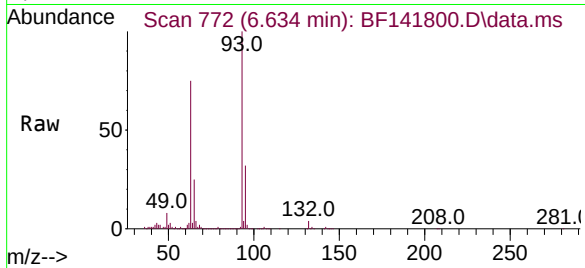




#11
bis(2-Chloroethyl)ether
Concen: 76.240 ng
RT: 6.634 min Scan# 771
Delta R.T. 0.006 min
Lab File: BF141800.D
Acq: 27 Feb 2025 18:45

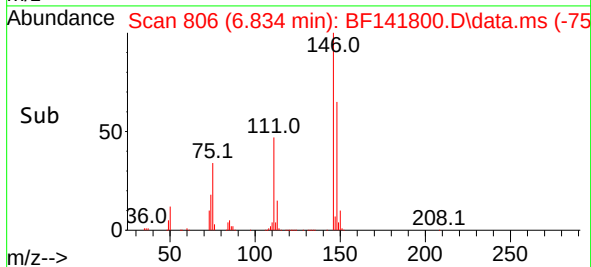
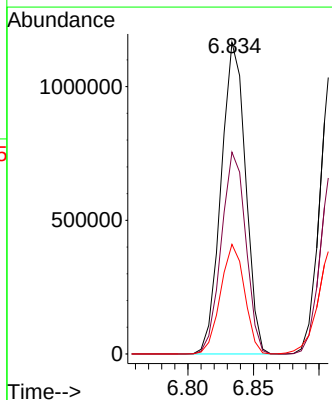
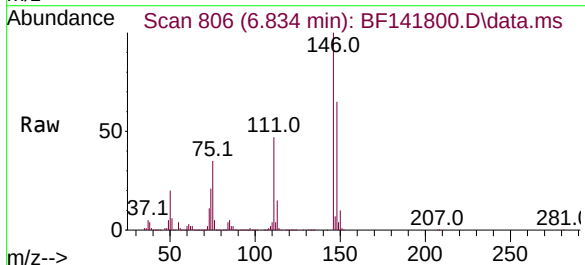
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

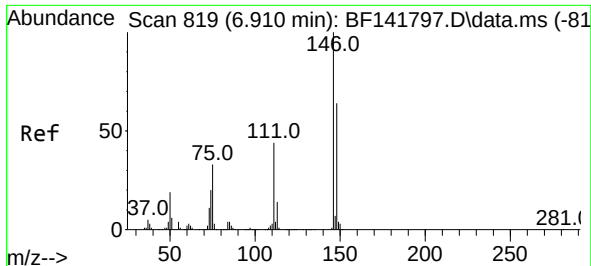
Tgt Ion: 93 Resp: 1461868
Ion Ratio Lower Upper
93 100
63 75.5 59.3 99.3
95 31.7 13.2 53.2



#12
1,3-Dichlorobenzene
Concen: 72.103 ng
RT: 6.834 min Scan# 806
Delta R.T. -0.000 min
Lab File: BF141800.D
Acq: 27 Feb 2025 18:45

Tgt Ion:146 Resp: 1510694
Ion Ratio Lower Upper
146 100
148 64.8 51.8 77.6
75 35.2 26.2 39.4

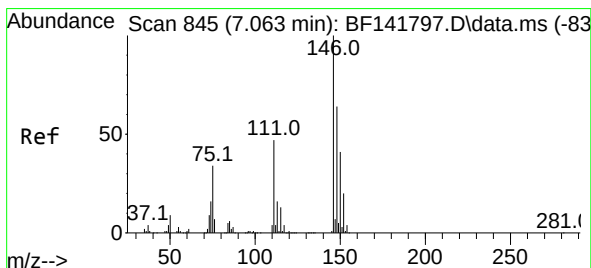
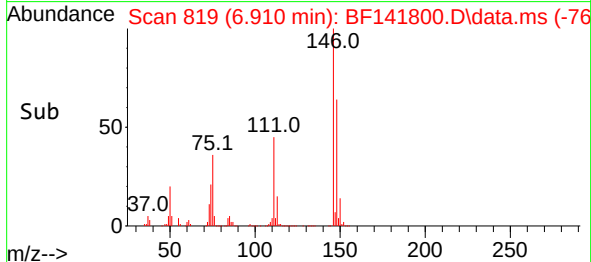
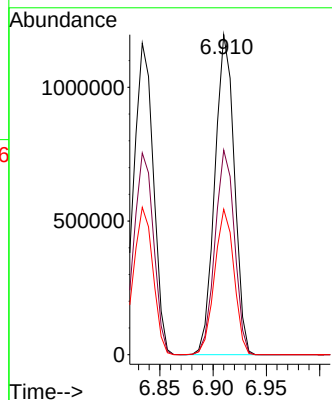
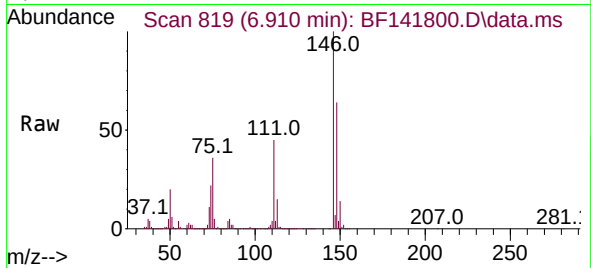




#13
1,4-Dichlorobenzene
Concen: 72.097 ng
RT: 6.910 min Scan# 819
Delta R.T. -0.000 min
Lab File: BF141800.D
Acq: 27 Feb 2025 18:45

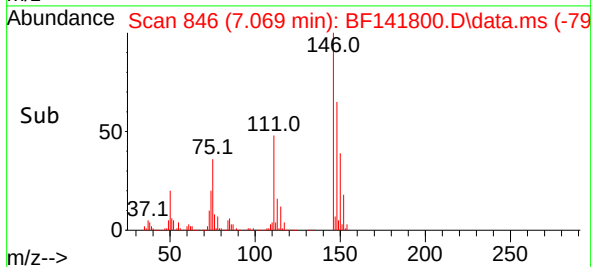
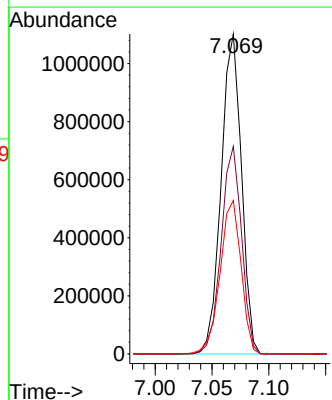
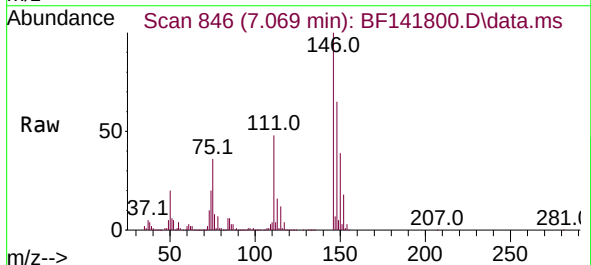
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

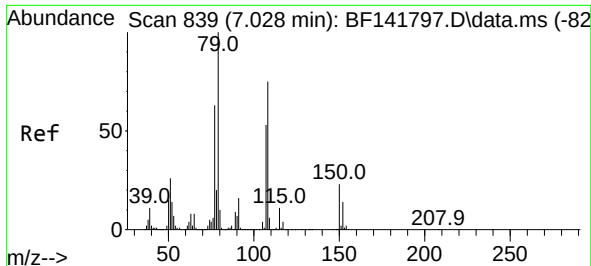
Tgt Ion:146 Resp: 1522041
Ion Ratio Lower Upper
146 100
148 63.9 51.4 77.2
111 45.5 35.5 53.3



#14
1,2-Dichlorobenzene
Concen: 69.519 ng
RT: 7.069 min Scan# 846
Delta R.T. 0.006 min
Lab File: BF141800.D
Acq: 27 Feb 2025 18:45

Tgt Ion:146 Resp: 1370457
Ion Ratio Lower Upper
146 100
148 64.9 51.2 76.8
111 48.0 37.8 56.6

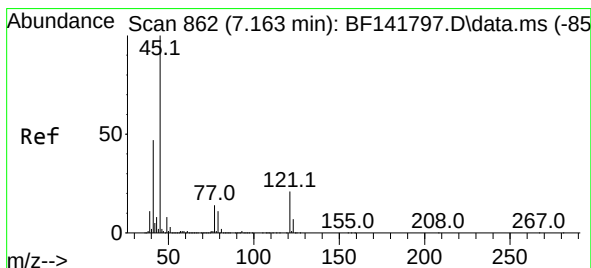
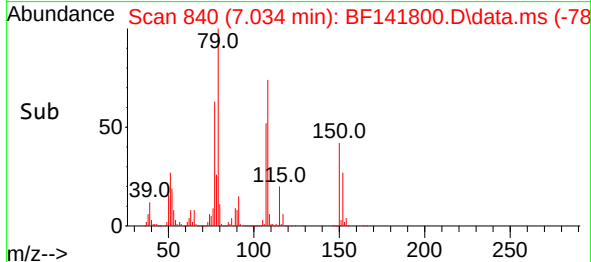
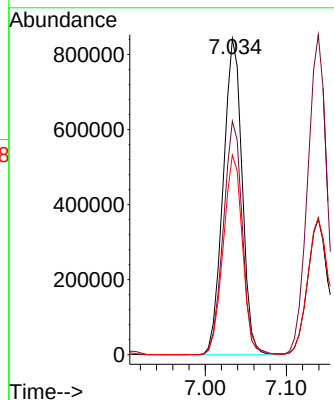
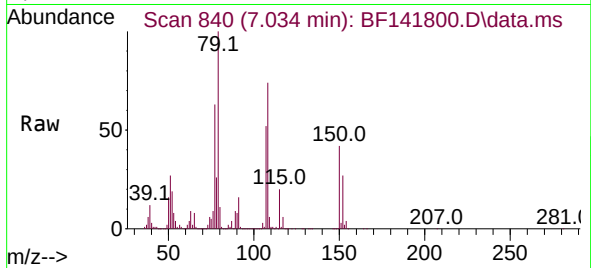




#15
Benzyl Alcohol
Concen: 72.454 ng
RT: 7.034 min Scan# 840
Delta R.T. 0.006 min
Lab File: BF141800.D
Acq: 27 Feb 2025 18:45

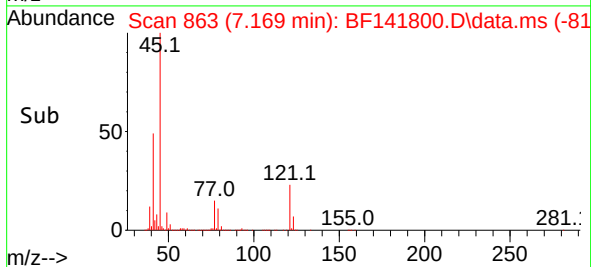
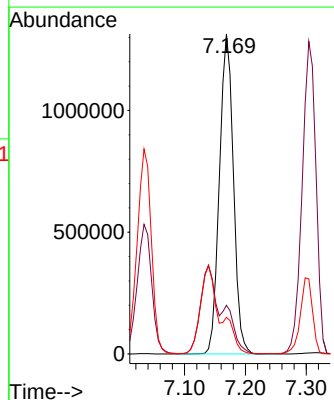
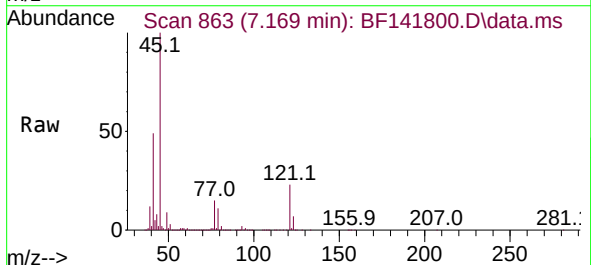
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

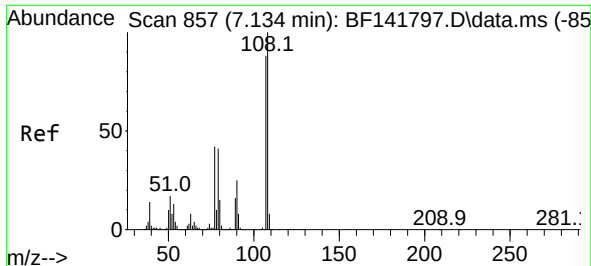
Tgt Ion: 79 Resp: 1363091
Ion Ratio Lower Upper
79 100
108 73.9 60.2 90.2
77 63.2 50.2 75.2



#16
2,2'-oxybis(1-Chloropropane)
Concen: 71.973 ng
RT: 7.169 min Scan# 863
Delta R.T. 0.006 min
Lab File: BF141800.D
Acq: 27 Feb 2025 18:45

Tgt Ion: 45 Resp: 2095843
Ion Ratio Lower Upper
45 100
77 15.2 0.0 34.4
79 11.5 0.0 30.9

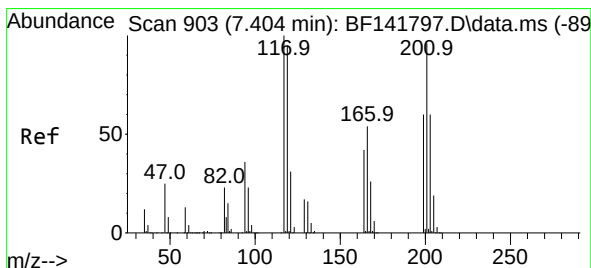
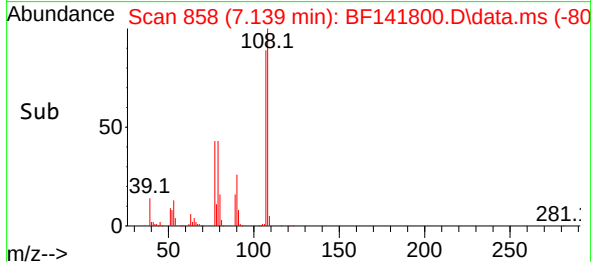
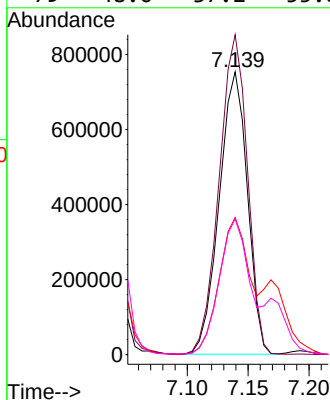
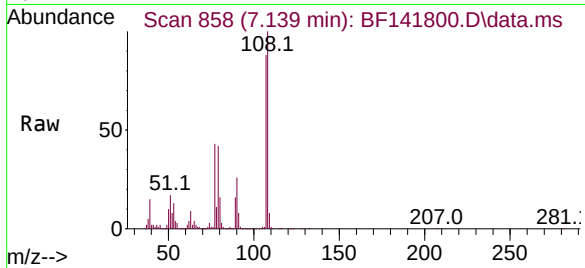




#17
2-Methylphenol
Concen: 75.016 ng
RT: 7.139 min Scan# 857
Delta R.T. 0.006 min
Lab File: BF141800.D
Acq: 27 Feb 2025 18:45

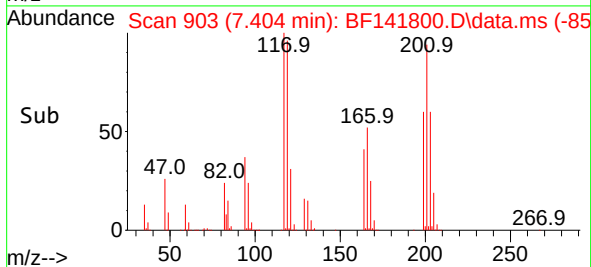
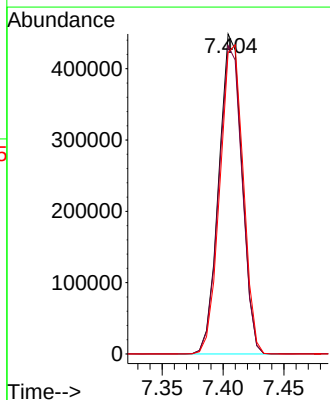
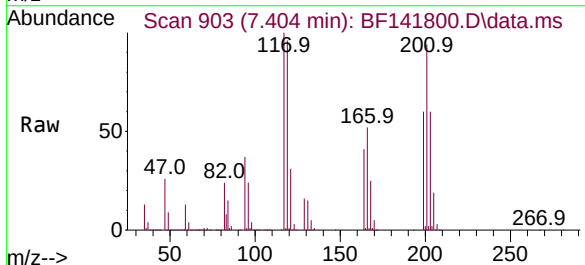
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

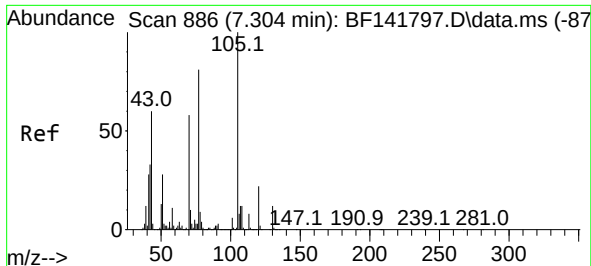
Tgt Ion:107 Resp: 1211432
Ion Ratio Lower Upper
107 100
108 113.1 90.6 135.8
77 48.5 37.7 56.5
79 48.0 37.2 55.8



#18
Hexachloroethane
Concen: 75.056 ng
RT: 7.404 min Scan# 903
Delta R.T. -0.000 min
Lab File: BF141800.D
Acq: 27 Feb 2025 18:45

Tgt Ion:117 Resp: 593057
Ion Ratio Lower Upper
117 100
119 96.3 75.8 113.8
201 94.2 76.7 115.1

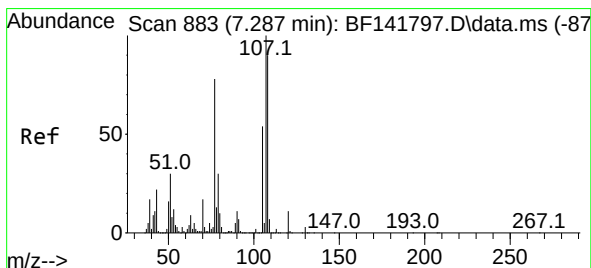
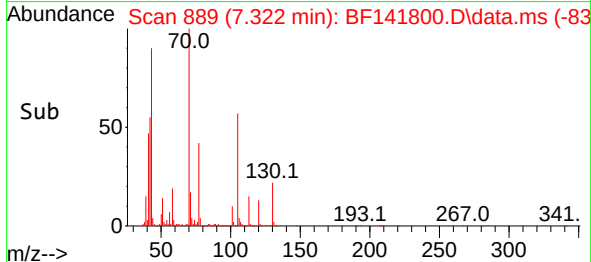
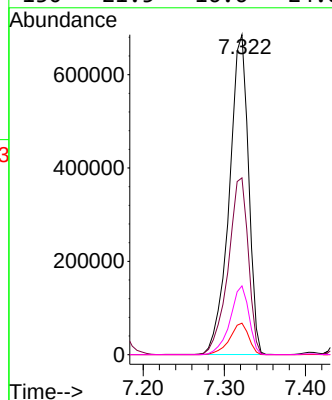
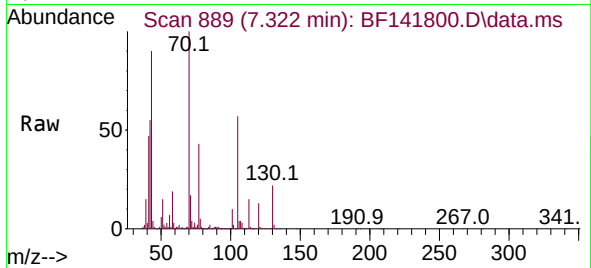




#19
n-Nitroso-di-n-propylamine
Concen: 72.793 ng
RT: 7.322 min Scan# 811
Delta R.T. 0.017 min
Lab File: BF141800.D
Acq: 27 Feb 2025 18:45

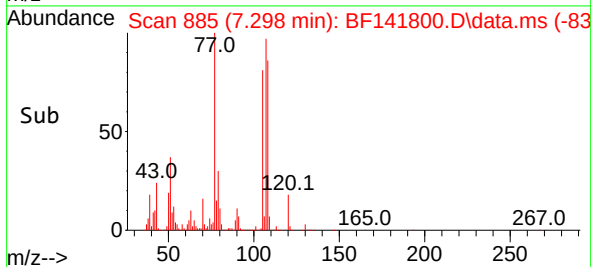
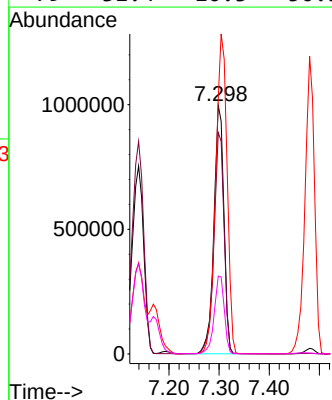
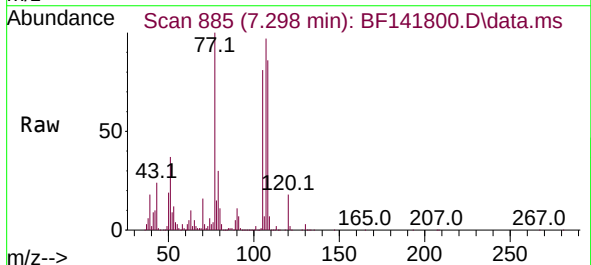
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

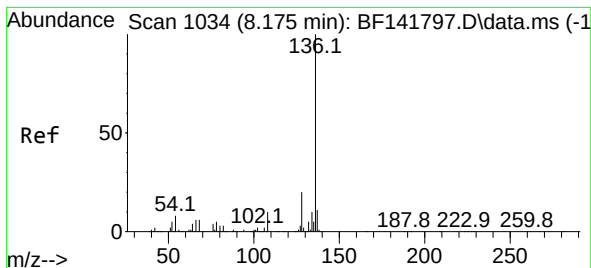
Tgt Ion: 70 Resp: 1126427
Ion Ratio Lower Upper
70 100
42 55.3 45.4 68.0
101 9.8 7.8 11.8
130 21.5 16.6 24.8



#20
3+4-Methylphenols
Concen: 68.816 ng
RT: 7.298 min Scan# 885
Delta R.T. 0.012 min
Lab File: BF141800.D
Acq: 27 Feb 2025 18:45

Tgt Ion:107 Resp: 1383814
Ion Ratio Lower Upper
107 100
108 89.1 69.7 109.7
77 103.3 58.3 98.3#
79 31.4 10.3 50.3





#21

Naphthalene-d8

Concen: 20.000 ng

RT: 8.175 min Scan# 1

Delta R.T. -0.000 min

Lab File: BF141800.D

Acq: 27 Feb 2025 18:45

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

Tgt Ion:136 Resp: 1114934

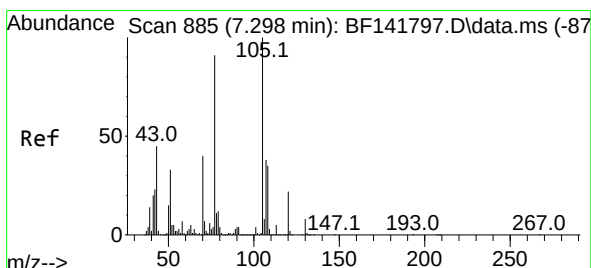
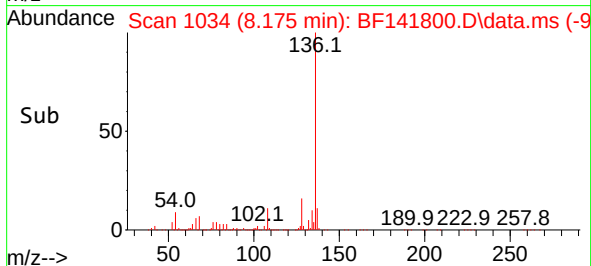
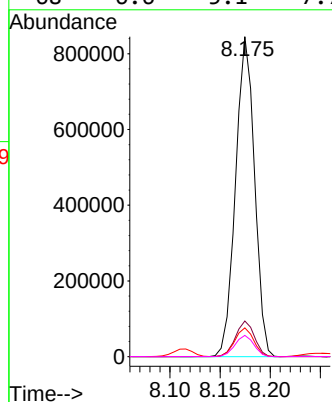
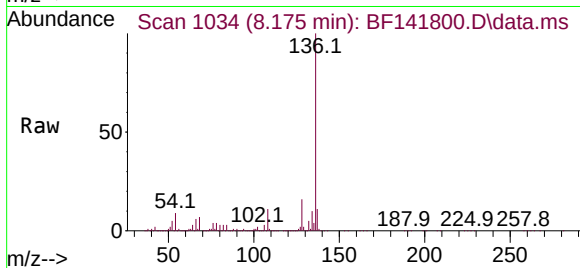
Ion Ratio Lower Upper

136 100

137 11.2 8.9 13.3

54 9.0 6.9 10.3

68 6.6 5.1 7.7



#22

Acetophenone

Concen: 71.209 ng

RT: 7.310 min Scan# 887

Delta R.T. 0.012 min

Lab File: BF141800.D

Acq: 27 Feb 2025 18:45

Tgt Ion:105 Resp: 1933636

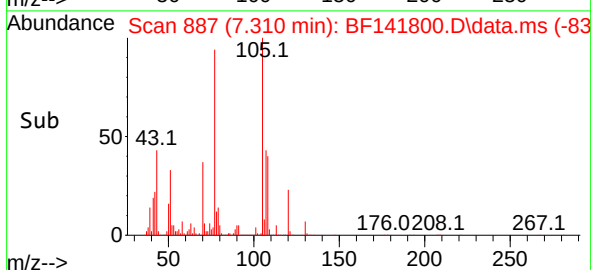
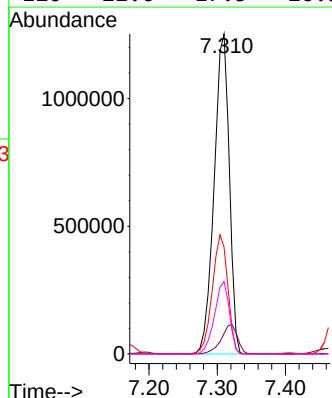
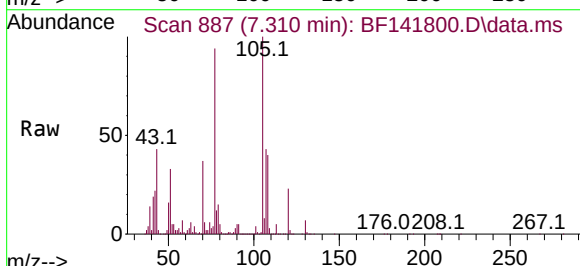
Ion Ratio Lower Upper

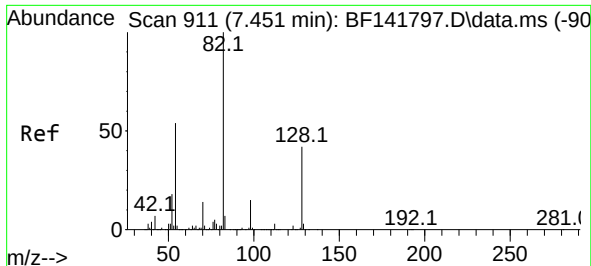
105 100

71 6.3 5.4 8.0

51 33.4 26.1 39.1

120 22.6 17.5 26.3





#23

Nitrobenzene-d5

Concen: 173.576 ng

RT: 7.463 min Scan# 911

Delta R.T. 0.011 min

Lab File: BF141800.D

Acq: 27 Feb 2025 18:45

Instrument :

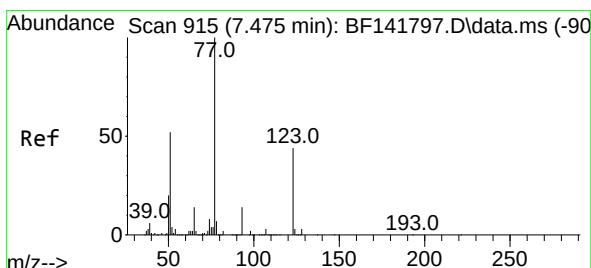
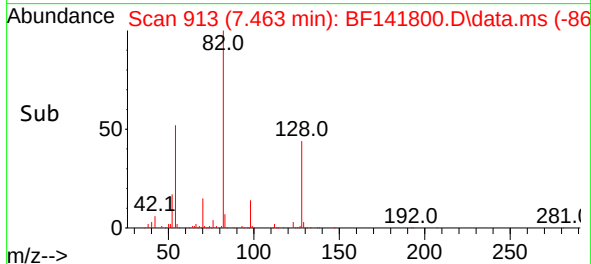
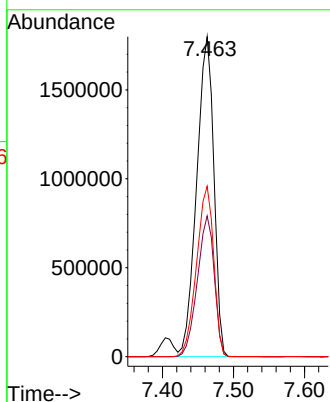
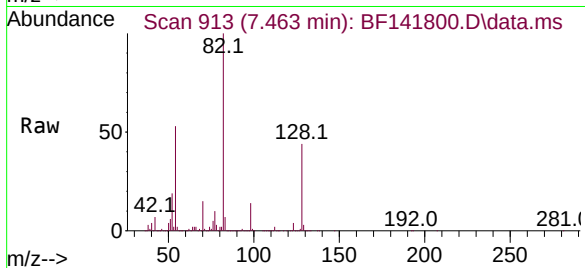
BNA_F

ClientSampleId :

SSTDICC080

Tgt Ion: 82 Resp: 3027619

Ion	Ratio	Lower	Upper
82	100		
128	44.0	33.5	50.3
54	53.3	42.7	64.1



#24

Nitrobenzene

Concen: 84.587 ng

RT: 7.481 min Scan# 916

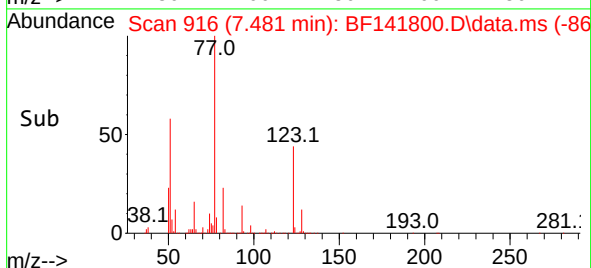
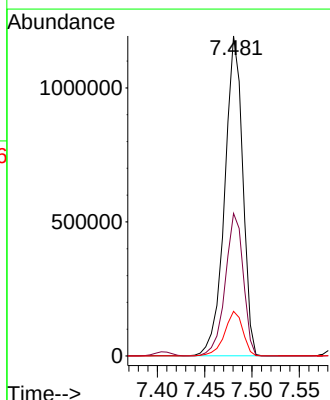
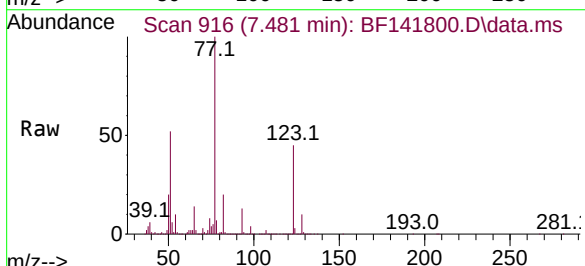
Delta R.T. 0.006 min

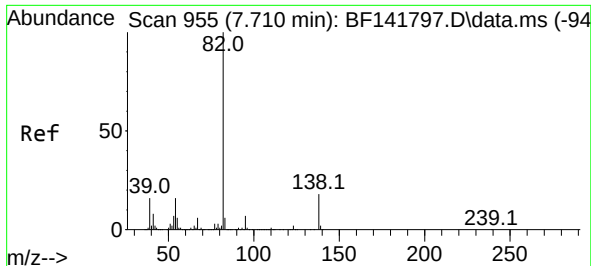
Lab File: BF141800.D

Acq: 27 Feb 2025 18:45

Tgt Ion: 77 Resp: 1579955

Ion	Ratio	Lower	Upper
77	100		
123	44.5	35.8	53.8
65	14.0	11.2	16.8

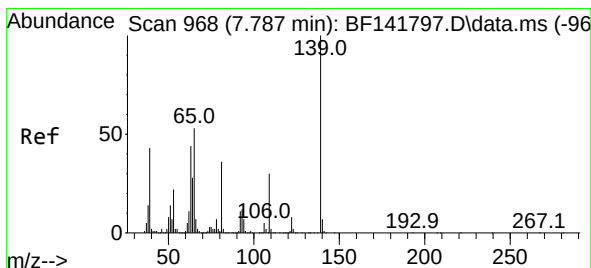
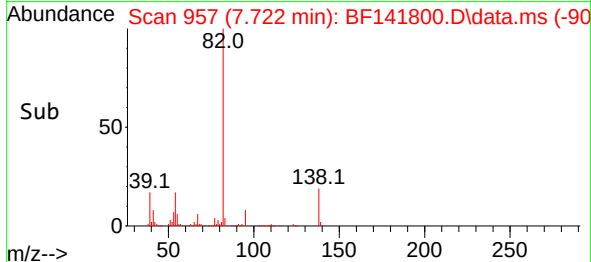
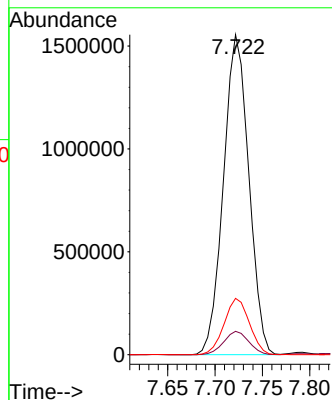
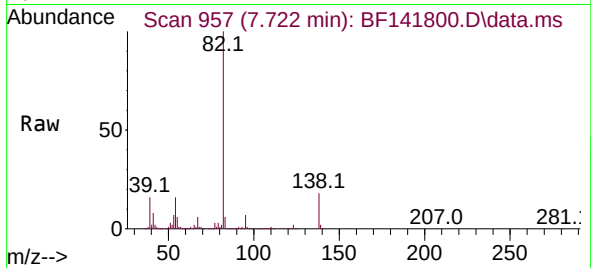




#25
Isophorone
Concen: 77.230 ng
RT: 7.722 min Scan# 91
Delta R.T. 0.012 min
Lab File: BF141800.D
Acq: 27 Feb 2025 18:45

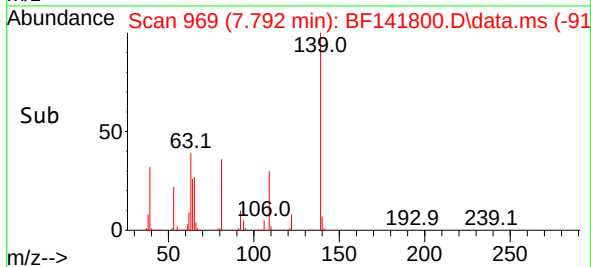
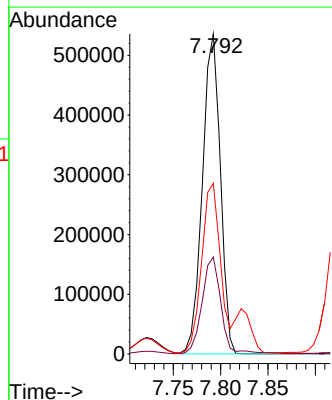
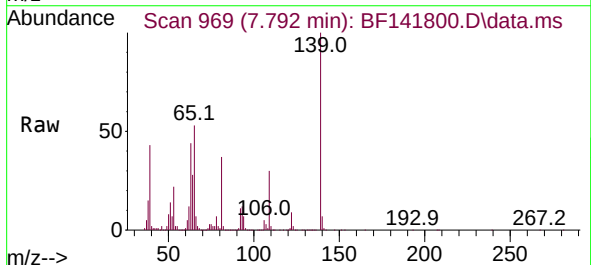
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

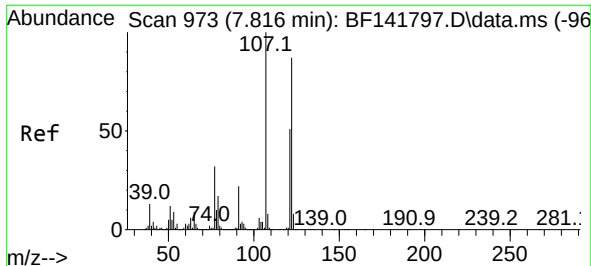
Tgt Ion: 82 Resp: 2894041
Ion Ratio Lower Upper
82 100
95 7.3 5.8 8.8
138 17.6 14.0 21.0



#26
2-Nitrophenol
Concen: 81.046 ng
RT: 7.792 min Scan# 969
Delta R.T. 0.005 min
Lab File: BF141800.D
Acq: 27 Feb 2025 18:45

Tgt Ion:139 Resp: 705125
Ion Ratio Lower Upper
139 100
109 30.3 24.1 36.1
65 53.3 42.3 63.5

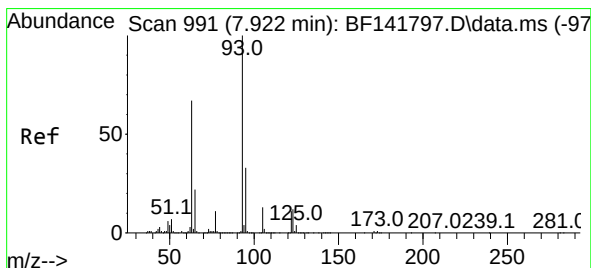
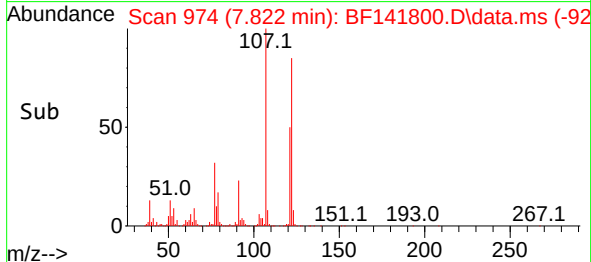
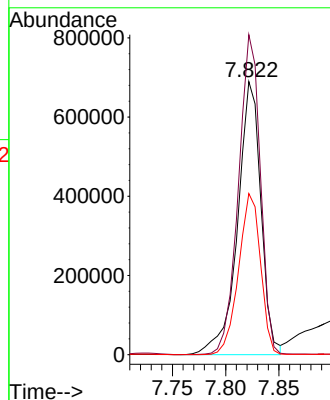
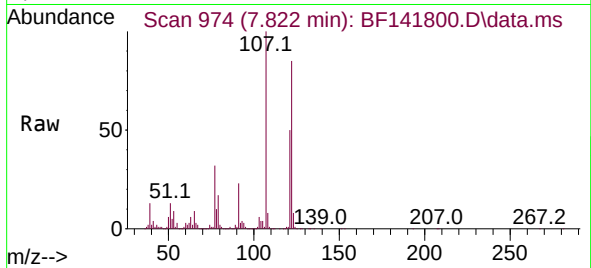




#27
2,4-Dimethylphenol
Concen: 76.304 ng
RT: 7.822 min Scan# 91
Delta R.T. 0.006 min
Lab File: BF141800.D
Acq: 27 Feb 2025 18:45

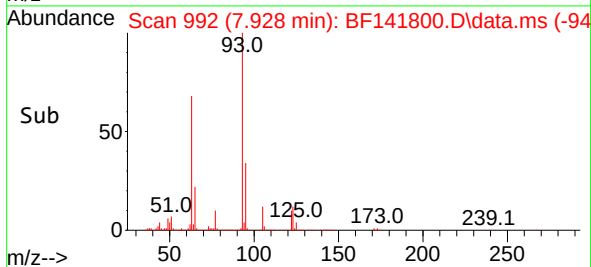
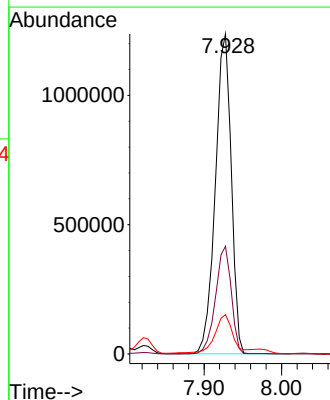
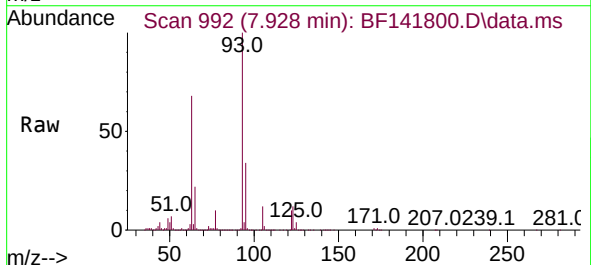
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

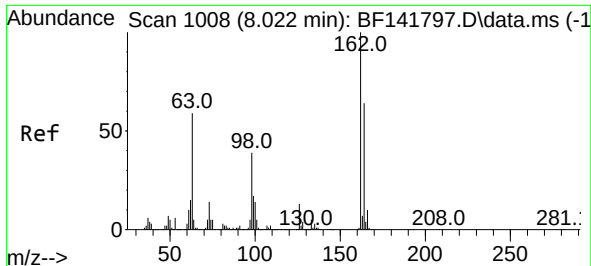
Tgt Ion:122 Resp: 1051076
Ion Ratio Lower Upper
122 100
107 117.2 92.5 138.7
121 59.0 47.1 70.7



#28
bis(2-Chloroethoxy)methane
Concen: 73.596 ng
RT: 7.928 min Scan# 992
Delta R.T. 0.006 min
Lab File: BF141800.D
Acq: 27 Feb 2025 18:45

Tgt Ion: 93 Resp: 1759255
Ion Ratio Lower Upper
93 100
95 33.7 26.5 39.7
123 12.3 10.0 15.0

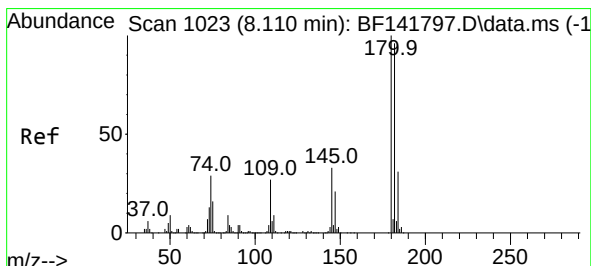
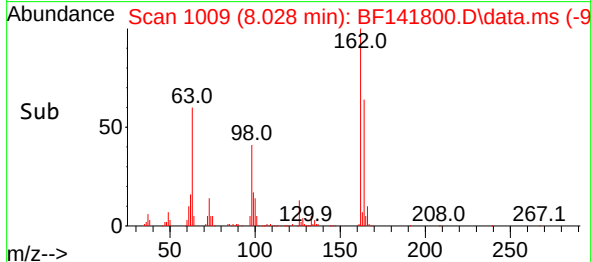
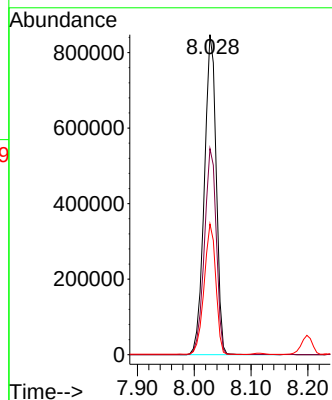
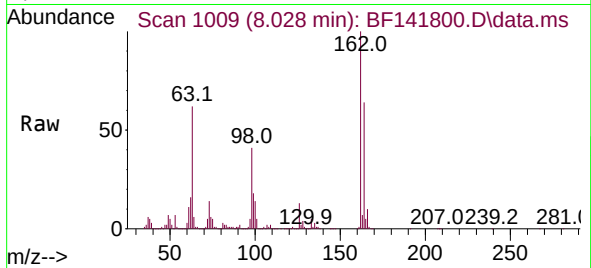




#29
2,4-Dichlorophenol
Concen: 77.239 ng
RT: 8.028 min Scan# 1008
Delta R.T. 0.006 min
Lab File: BF141800.D
Acq: 27 Feb 2025 18:45

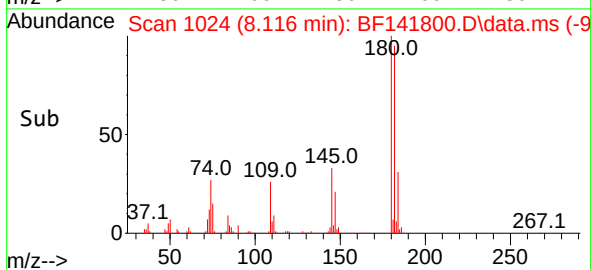
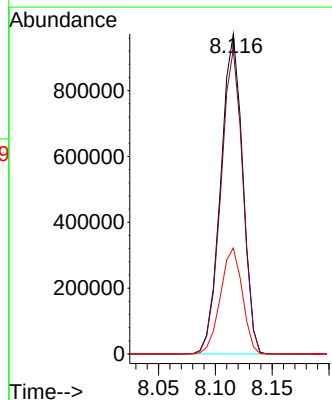
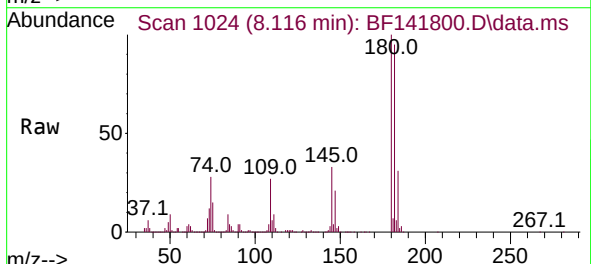
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

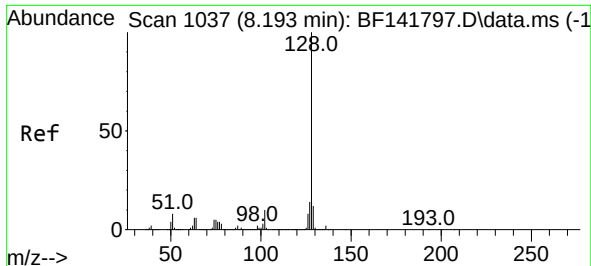
Tgt Ion:162 Resp: 1227409
Ion Ratio Lower Upper
162 100
164 64.4 44.3 84.3
98 40.8 19.6 59.6



#30
1,2,4-Trichlorobenzene
Concen: 74.888 ng
RT: 8.116 min Scan# 1024
Delta R.T. 0.006 min
Lab File: BF141800.D
Acq: 27 Feb 2025 18:45

Tgt Ion:180 Resp: 1304033
Ion Ratio Lower Upper
180 100
182 95.1 76.8 115.2
145 33.1 26.4 39.6

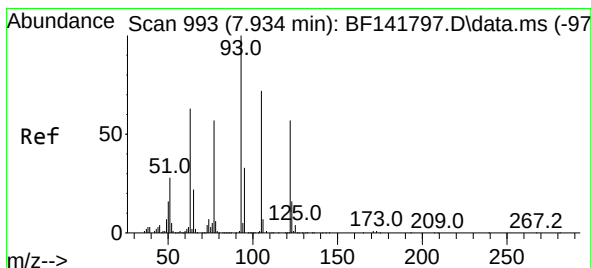
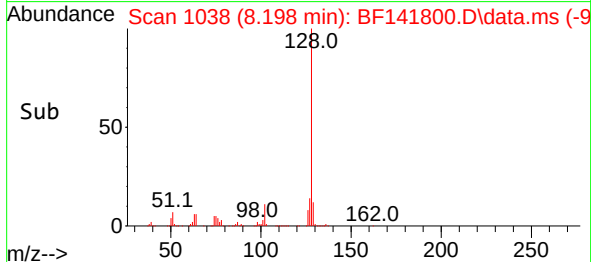
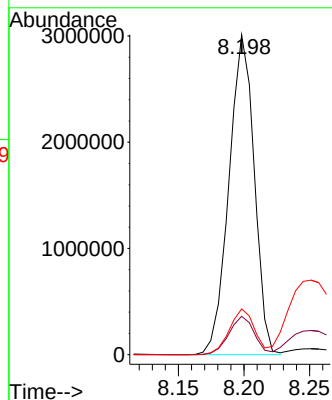
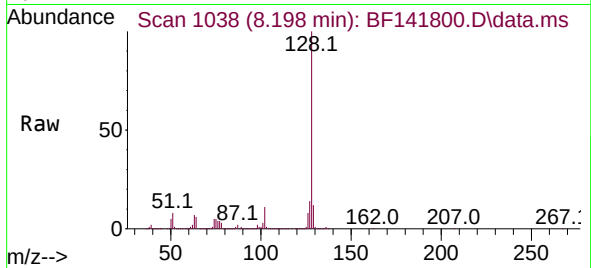




#31
Naphthalene
Concen: 70.504 ng
RT: 8.198 min Scan# 1037
Delta R.T. 0.006 min
Lab File: BF141800.D
Acq: 27 Feb 2025 18:45

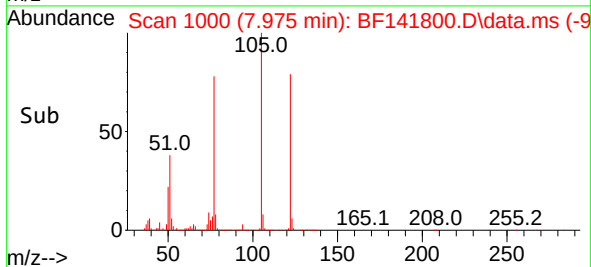
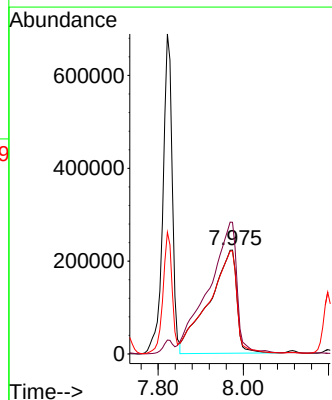
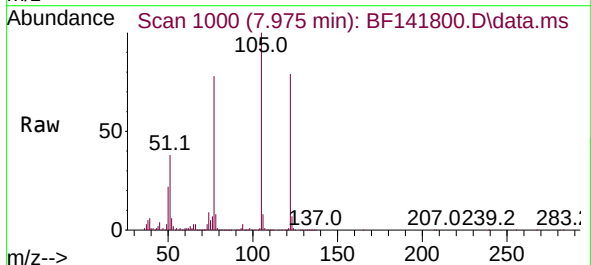
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

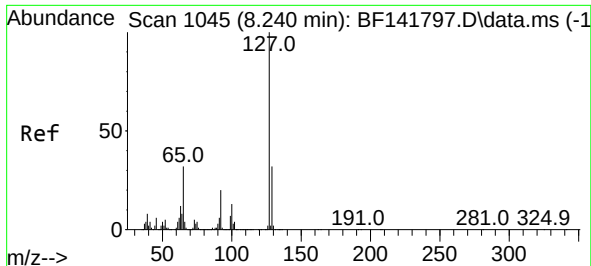
Tgt Ion:128 Resp: 4040110
Ion Ratio Lower Upper
128 100
129 12.0 9.2 13.8
127 14.3 11.0 16.4



#32
Benzoic acid
Concen: 81.363 ng
RT: 7.975 min Scan# 1000
Delta R.T. 0.041 min
Lab File: BF141800.D
Acq: 27 Feb 2025 18:45

Tgt Ion:122 Resp: 1008619
Ion Ratio Lower Upper
122 100
105 126.8 105.8 145.8
77 99.0 79.9 119.9



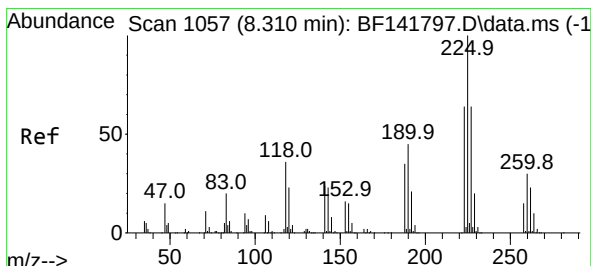
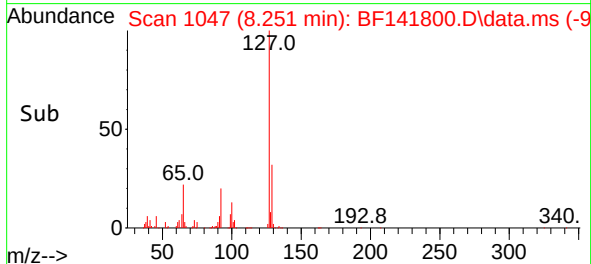
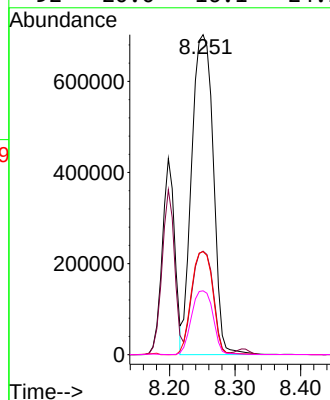
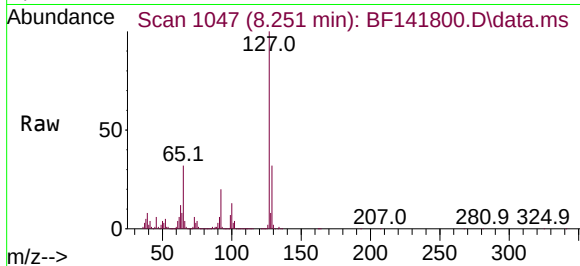


#33
4-Chloroaniline
Concen: 76.489 ng
RT: 8.251 min Scan# 1047
Delta R.T. 0.012 min
Lab File: BF141800.D
Acq: 27 Feb 2025 18:45

Instrument :
BNA_F
ClientSampleId :
SSTDICC080

Tgt Ion:127 Resp: 1607098

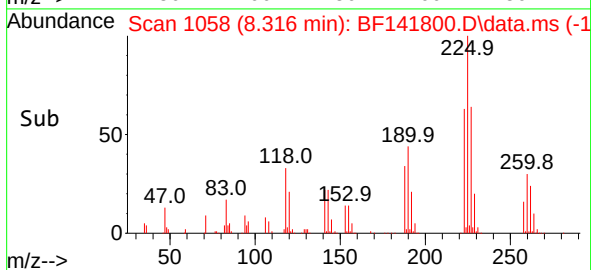
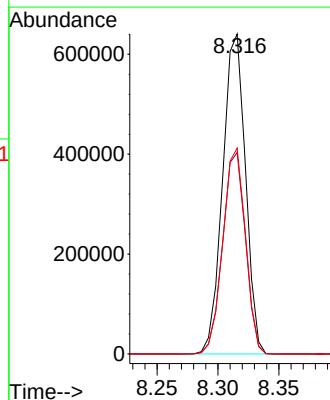
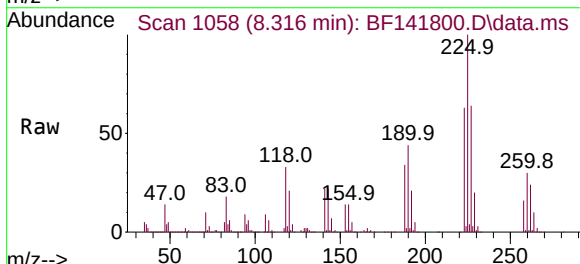
Ion	Ratio	Lower	Upper
127	100		
129	32.3	26.1	39.1
65	32.2	25.7	38.5
92	20.0	16.1	24.1

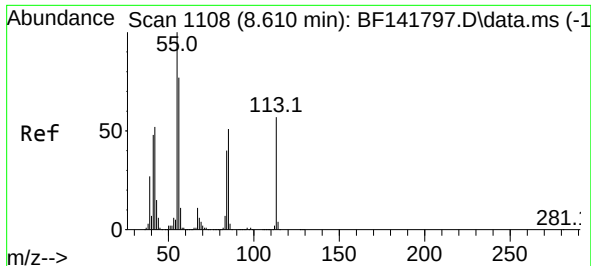


#34
Hexachlorobutadiene
Concen: 77.265 ng
RT: 8.316 min Scan# 1058
Delta R.T. 0.006 min
Lab File: BF141800.D
Acq: 27 Feb 2025 18:45

Tgt Ion:225 Resp: 836069

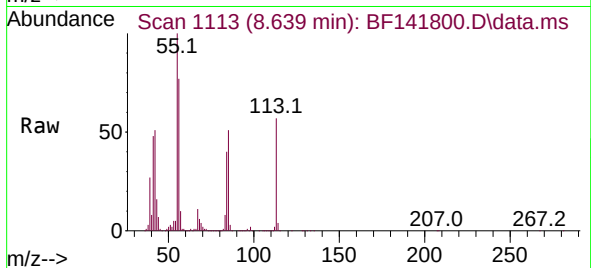
Ion	Ratio	Lower	Upper
225	100		
223	63.0	51.4	77.2
227	64.3	51.6	77.4



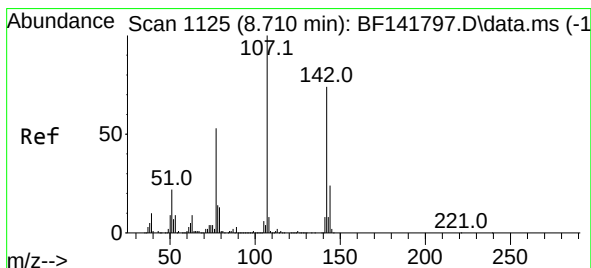
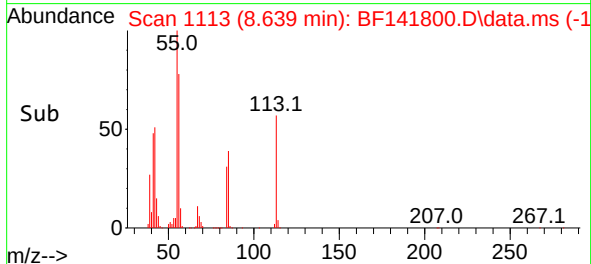
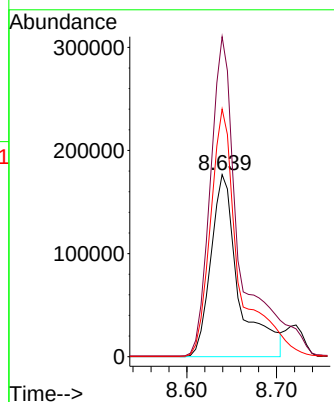


#35
Caprolactam
Concen: 78.359 ng
RT: 8.639 min Scan# 1113
Delta R.T. 0.029 min
Lab File: BF141800.D
Acq: 27 Feb 2025 18:45

Instrument :
BNA_F
ClientSampleId :
SSTDICC080

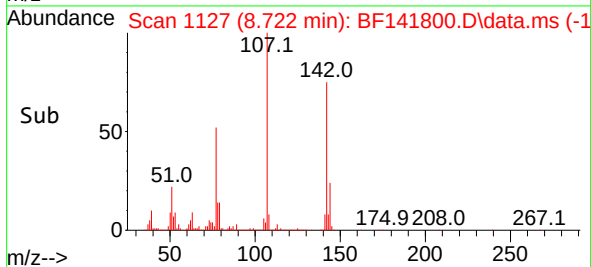
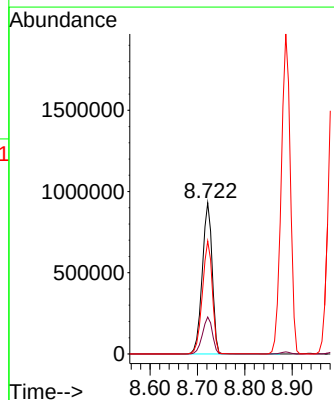
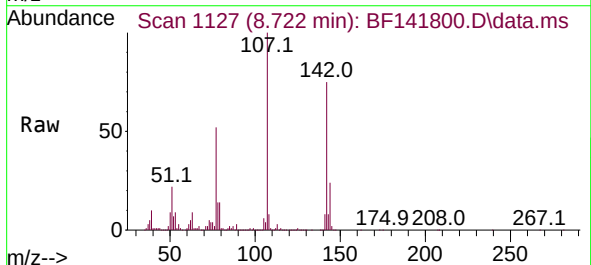


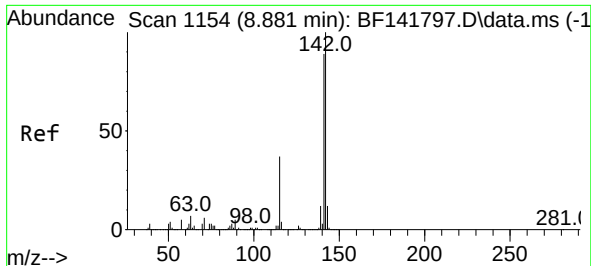
Tgt Ion:113 Resp: 383145
Ion Ratio Lower Upper
113 100
55 175.7 155.6 195.6
56 136.0 114.6 154.6



#36
4-Chloro-3-methylphenol
Concen: 76.431 ng
RT: 8.722 min Scan# 1127
Delta R.T. 0.012 min
Lab File: BF141800.D
Acq: 27 Feb 2025 18:45

Tgt Ion:107 Resp: 1349234
Ion Ratio Lower Upper
107 100
144 24.4 19.4 29.0
142 74.7 59.4 89.0

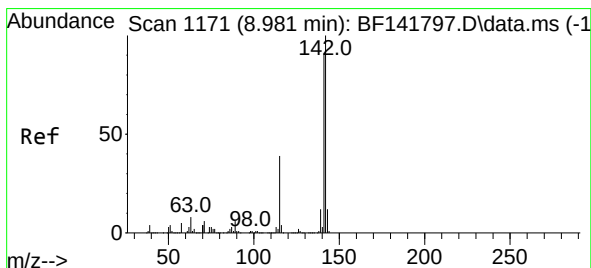
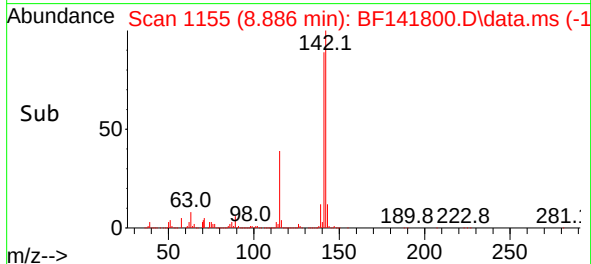
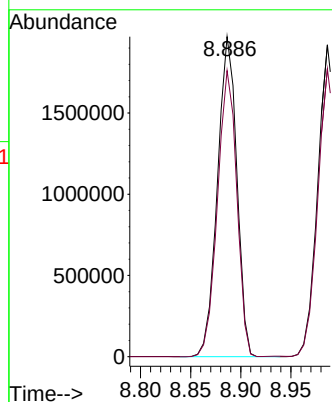
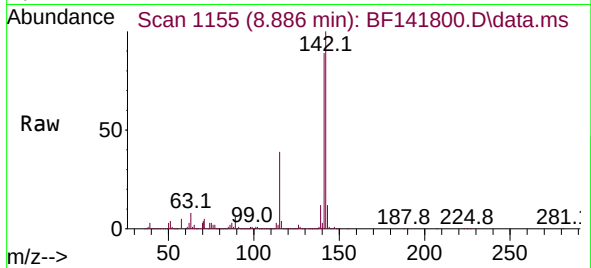




#37
2-Methylnaphthalene
Concen: 70.167 ng
RT: 8.886 min Scan# 1155
Delta R.T. 0.006 min
Lab File: BF141800.D
Acq: 27 Feb 2025 18:45

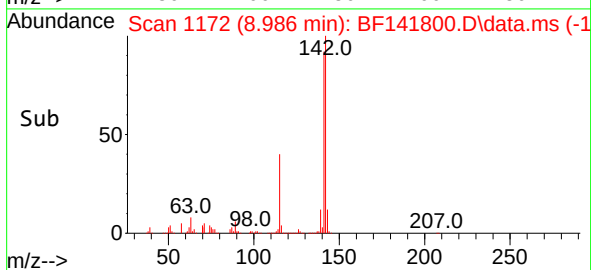
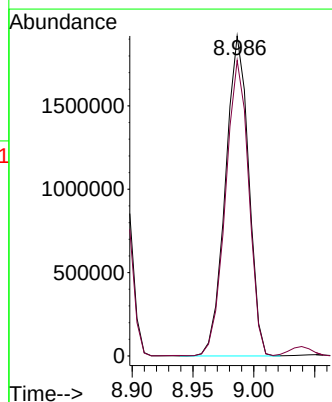
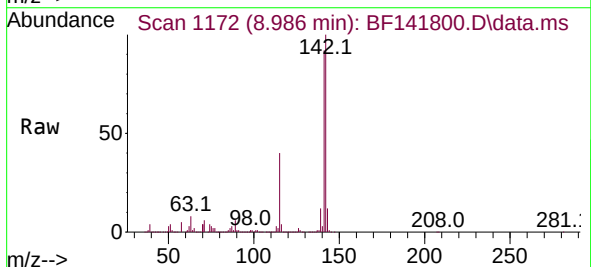
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

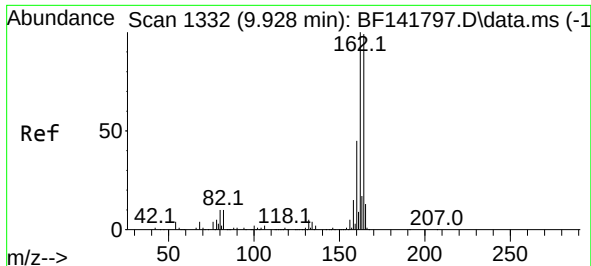
Tgt Ion:142 Resp: 2637302
Ion Ratio Lower Upper
142 100
141 89.4 71.1 106.7



#38
1-Methylnaphthalene
Concen: 70.457 ng
RT: 8.986 min Scan# 1172
Delta R.T. 0.006 min
Lab File: BF141800.D
Acq: 27 Feb 2025 18:45

Tgt Ion:142 Resp: 2541019
Ion Ratio Lower Upper
142 100
141 92.3 73.1 109.7

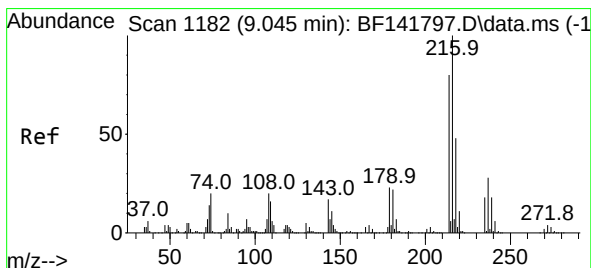
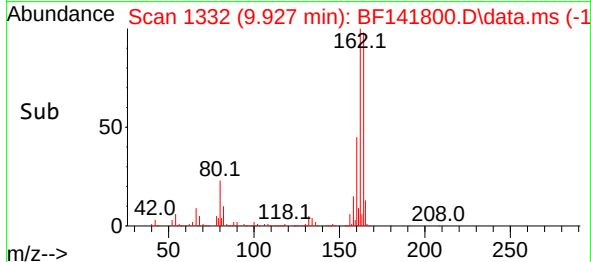
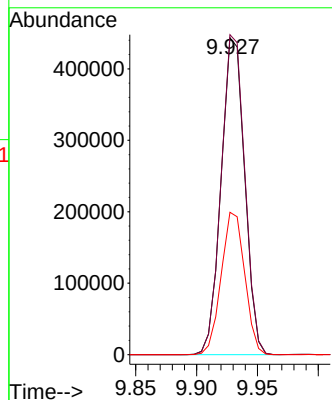
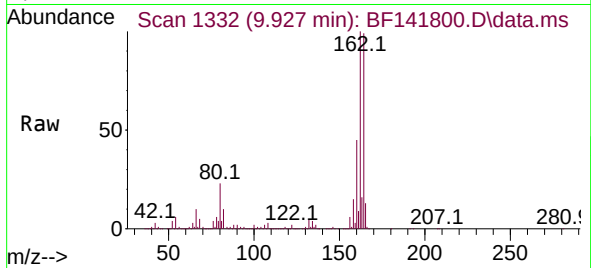




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.927 min Scan# 1132
Delta R.T. -0.000 min
Lab File: BF141800.D
Acq: 27 Feb 2025 18:45

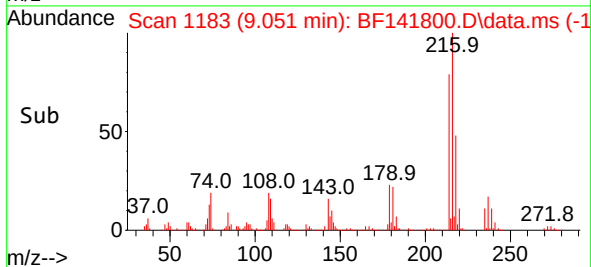
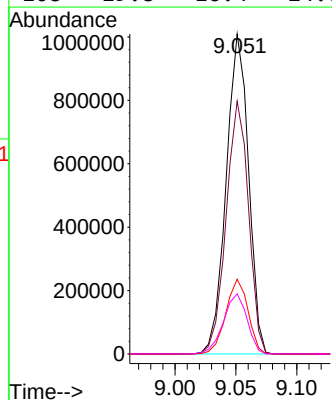
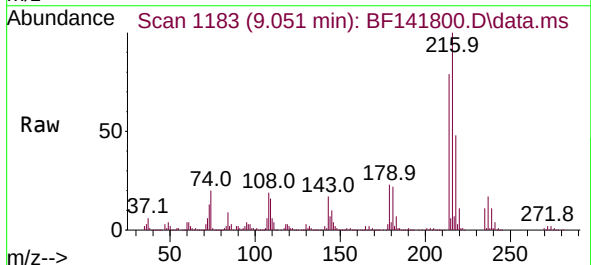
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

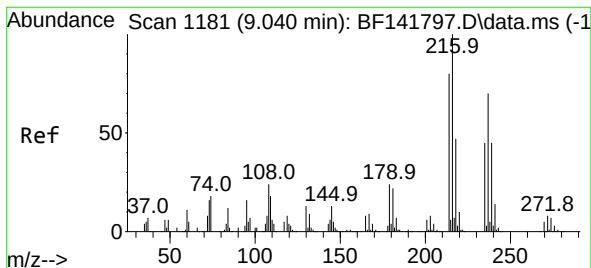
Tgt Ion:164 Resp: 596680
Ion Ratio Lower Upper
164 100
162 100.9 80.6 120.8
160 44.9 36.3 54.5



#40
1,2,4,5-Tetrachlorobenzene
Concen: 74.773 ng
RT: 9.051 min Scan# 1183
Delta R.T. 0.006 min
Lab File: BF141800.D
Acq: 27 Feb 2025 18:45

Tgt Ion:216 Resp: 1288540
Ion Ratio Lower Upper
216 100
214 78.9 63.5 95.3
179 23.2 18.1 27.1
108 19.8 16.4 24.6





#41

Hexachlorocyclopentadiene

Concen: 78.461 ng

RT: 9.039 min Scan# 1181

Delta R.T. -0.000 min

Lab File: BF141800.D

Acq: 27 Feb 2025 18:45

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

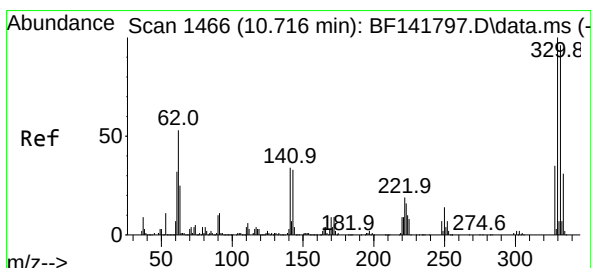
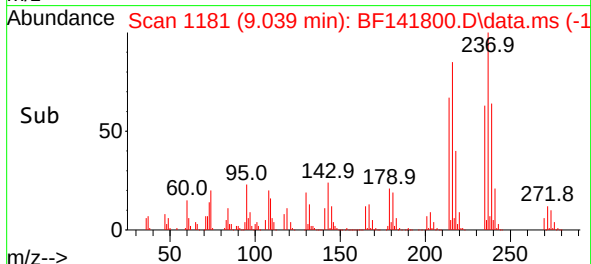
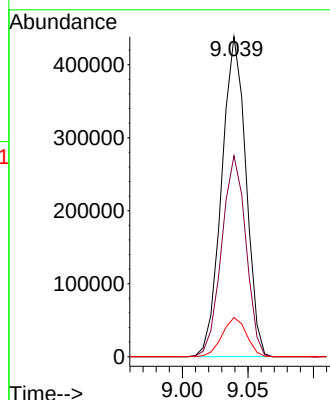
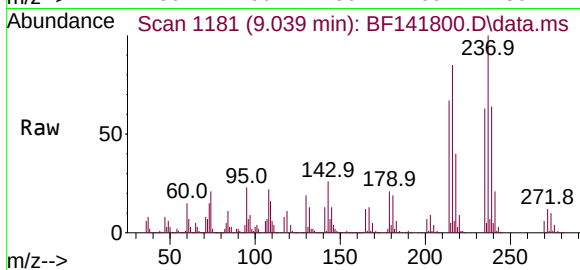
Tgt Ion:237 Resp: 564266

Ion Ratio Lower Upper

237 100

235 62.8 43.3 83.3

272 12.3 0.0 31.9



#42

2,4,6-Tribromophenol

Concen: 164.969 ng

RT: 10.722 min Scan# 1467

Delta R.T. 0.006 min

Lab File: BF141800.D

Acq: 27 Feb 2025 18:45

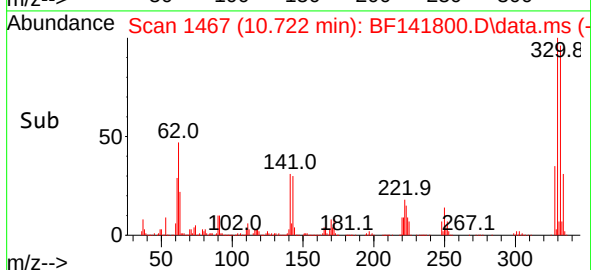
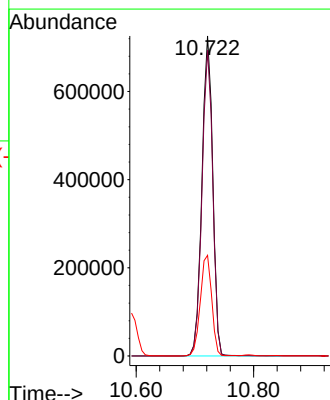
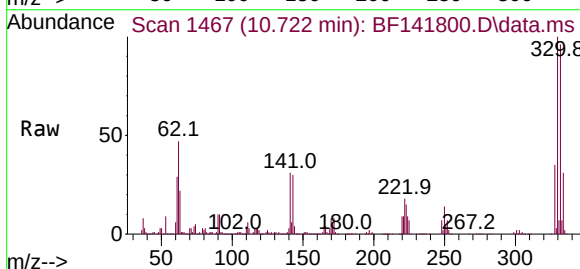
Tgt Ion:330 Resp: 924112

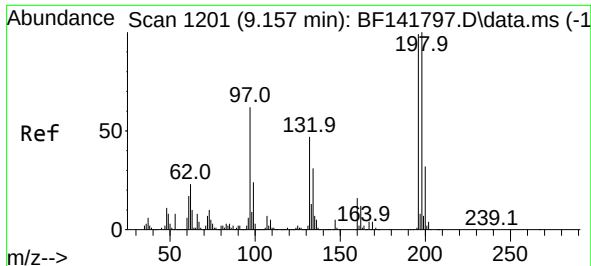
Ion Ratio Lower Upper

330 100

332 95.4 76.6 115.0

141 33.3 29.0 43.4

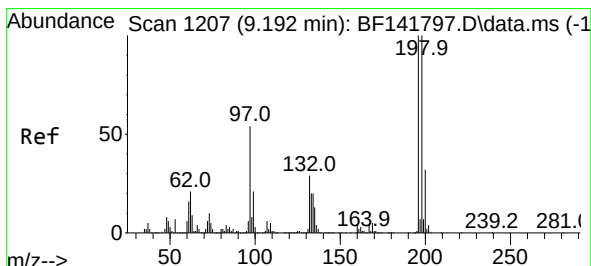
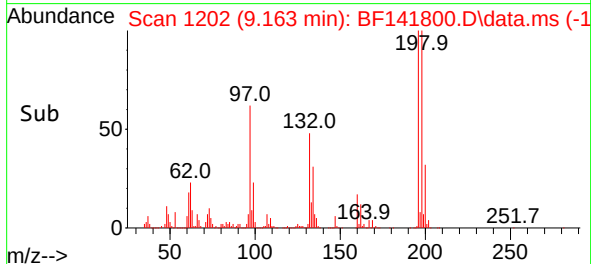
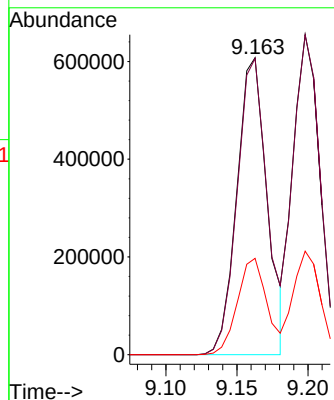
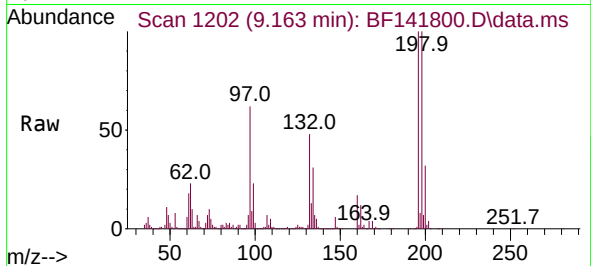




#43
2,4,6-Trichlorophenol
Concen: 80.742 ng
RT: 9.163 min Scan# 11
Delta R.T. 0.006 min
Lab File: BF141800.D
Acq: 27 Feb 2025 18:45

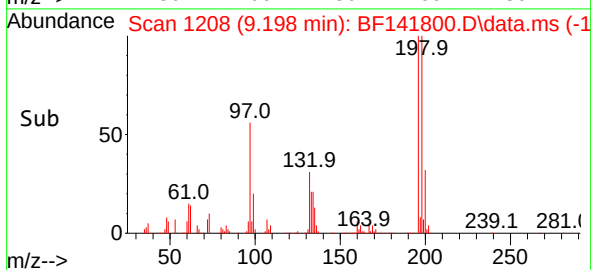
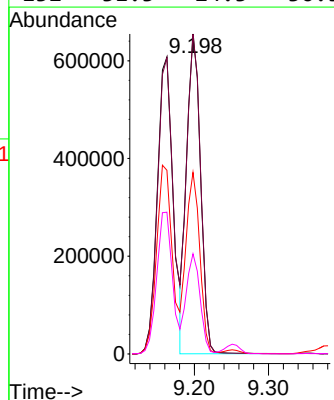
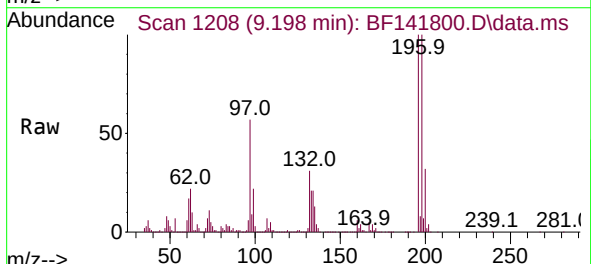
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

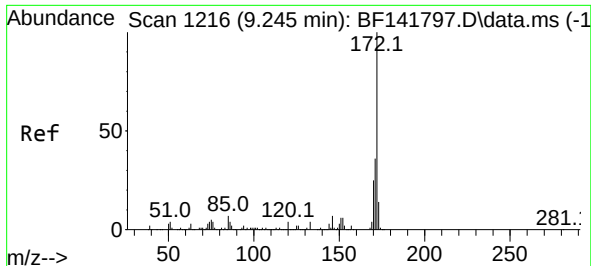
Tgt Ion:196 Resp: 898797
Ion Ratio Lower Upper
196 100
198 99.7 80.4 120.6
200 32.4 25.7 38.5



#44
2,4,5-Trichlorophenol
Concen: 77.984 ng
RT: 9.198 min Scan# 1208
Delta R.T. 0.006 min
Lab File: BF141800.D
Acq: 27 Feb 2025 18:45

Tgt Ion:196 Resp: 859610
Ion Ratio Lower Upper
196 100
198 99.9 79.7 119.5
97 56.8 44.2 66.2
132 31.3 24.3 36.5

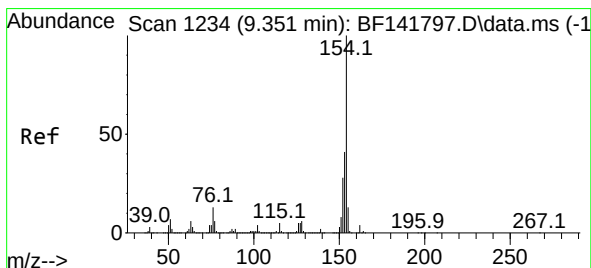
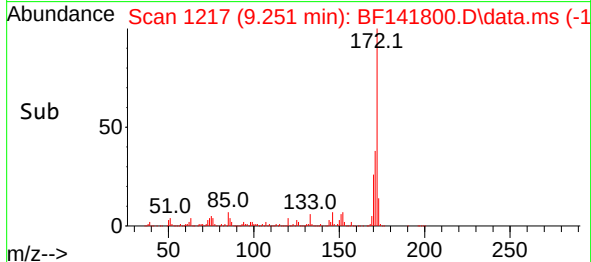
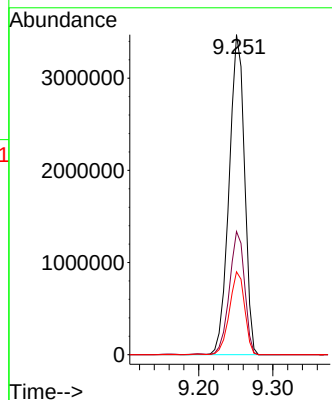
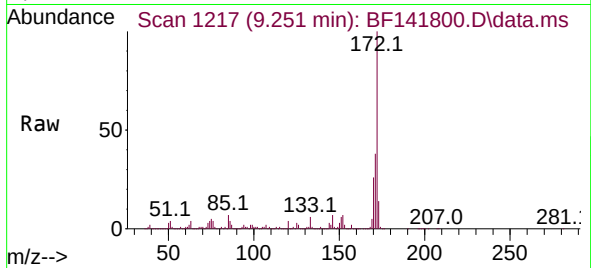




#45
2-Fluorobiphenyl
Concen: 134.541 ng
RT: 9.251 min Scan# 11
Delta R.T. 0.006 min
Lab File: BF141800.D
Acq: 27 Feb 2025 18:45

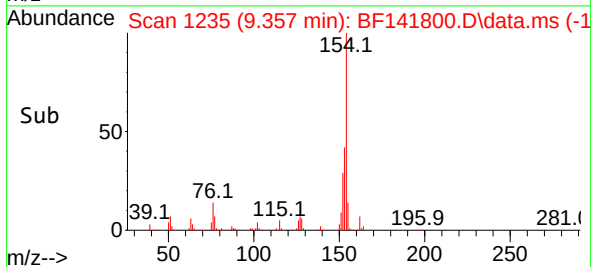
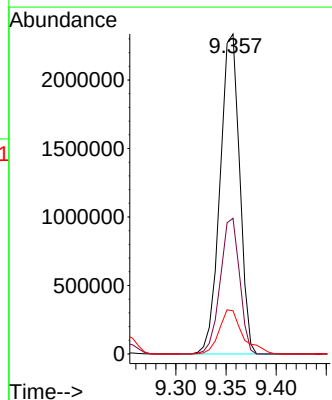
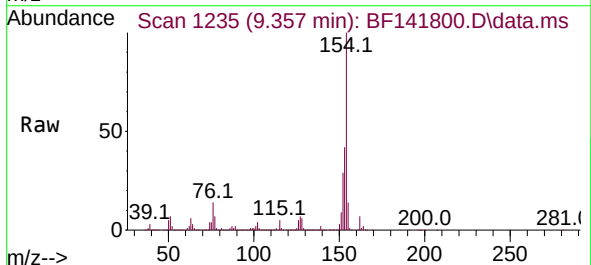
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

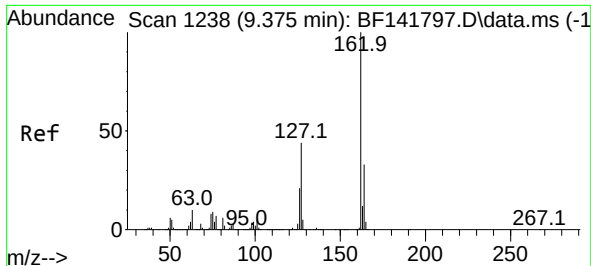
Tgt Ion:172 Resp: 5006600
Ion Ratio Lower Upper
172 100
171 38.5 29.2 43.8
170 25.9 19.7 29.5



#46
1,1'-Biphenyl
Concen: 69.499 ng
RT: 9.357 min Scan# 1235
Delta R.T. 0.006 min
Lab File: BF141800.D
Acq: 27 Feb 2025 18:45

Tgt Ion:154 Resp: 3156440
Ion Ratio Lower Upper
154 100
153 42.4 21.4 61.4
76 13.5 0.0 33.4

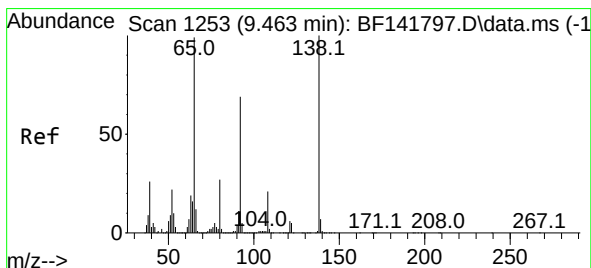
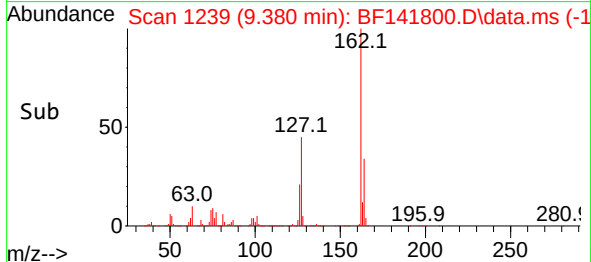
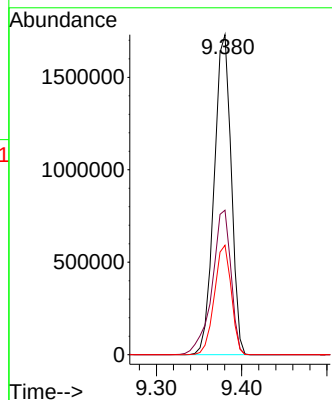
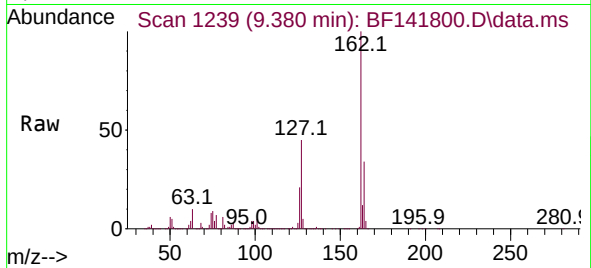




#47
2-Chloronaphthalene
Concen: 71.641 ng
RT: 9.380 min Scan# 11
Delta R.T. 0.006 min
Lab File: BF141800.D
Acq: 27 Feb 2025 18:45

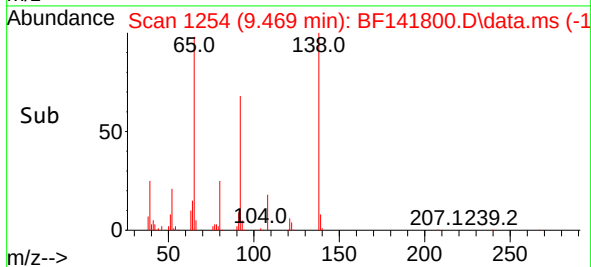
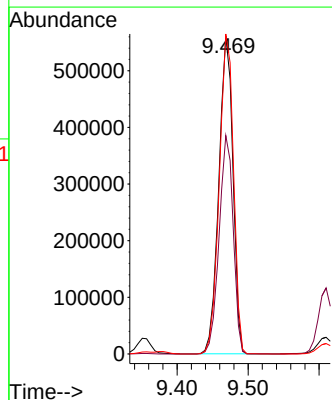
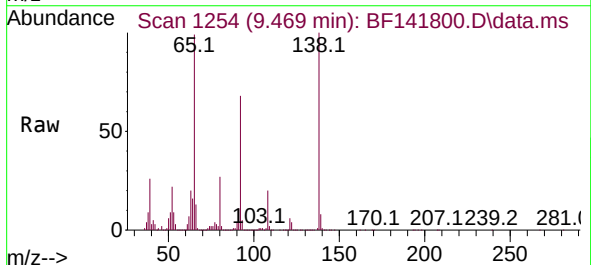
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

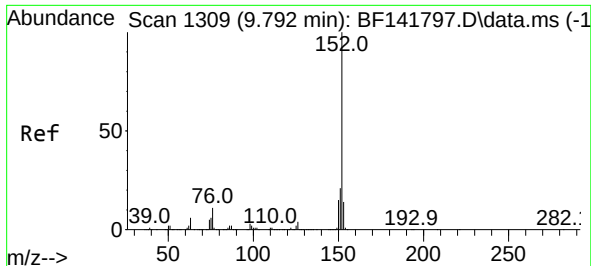
Tgt Ion:162 Resp: 2401468
Ion Ratio Lower Upper
162 100
127 45.2 35.0 52.6
164 34.2 26.6 40.0



#48
2-Nitroaniline
Concen: 80.727 ng
RT: 9.469 min Scan# 1254
Delta R.T. 0.006 min
Lab File: BF141800.D
Acq: 27 Feb 2025 18:45

Tgt Ion: 65 Resp: 770567
Ion Ratio Lower Upper
65 100
92 68.7 55.7 83.5
138 100.7 80.6 121.0

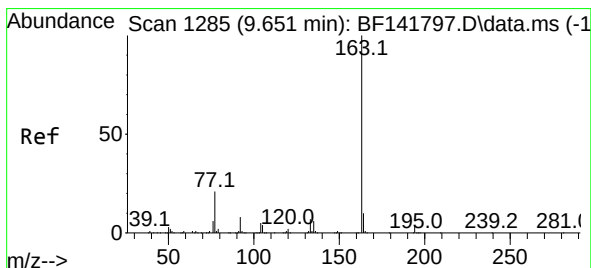
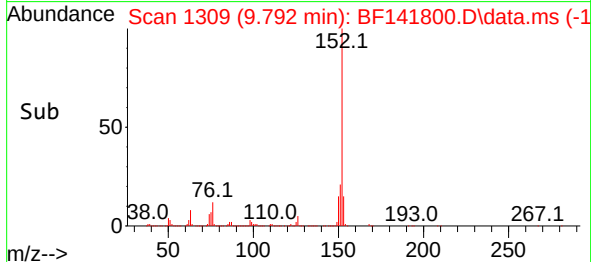
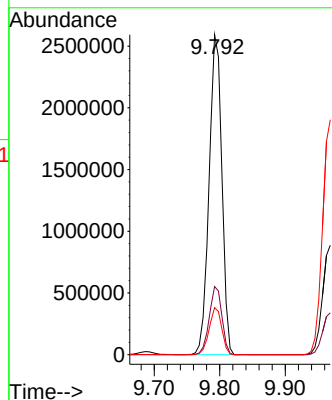
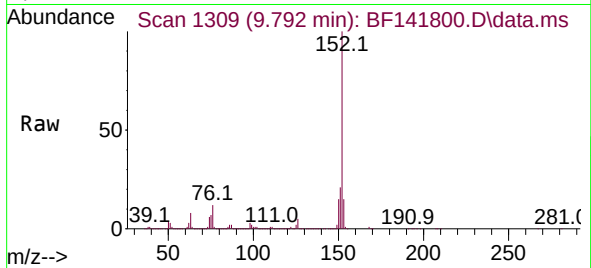




#49
Acenaphthylene
Concen: 69.880 ng
RT: 9.792 min Scan# 1309
Delta R.T. -0.000 min
Lab File: BF141800.D
Acq: 27 Feb 2025 18:45

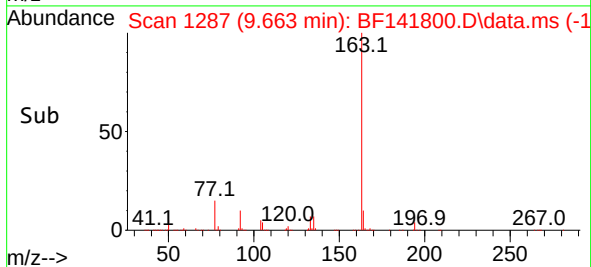
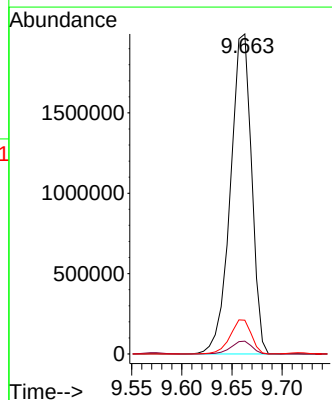
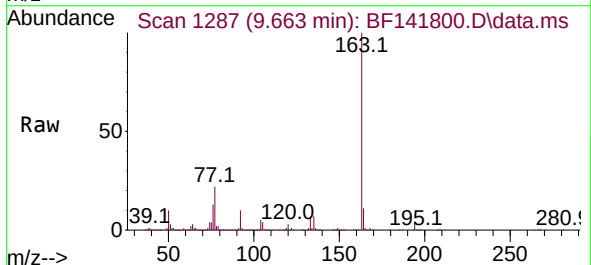
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

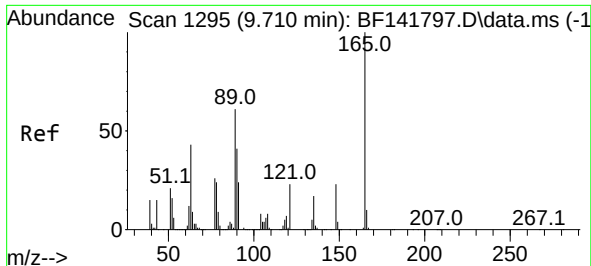
Tgt Ion:152 Resp: 3512076
Ion Ratio Lower Upper
152 100
151 21.3 16.6 24.8
153 14.7 11.2 16.8



#50
Dimethylphthalate
Concen: 73.107 ng
RT: 9.663 min Scan# 1287
Delta R.T. 0.012 min
Lab File: BF141800.D
Acq: 27 Feb 2025 18:45

Tgt Ion:163 Resp: 2921217
Ion Ratio Lower Upper
163 100
194 4.0 3.1 4.7
164 10.5 8.4 12.6

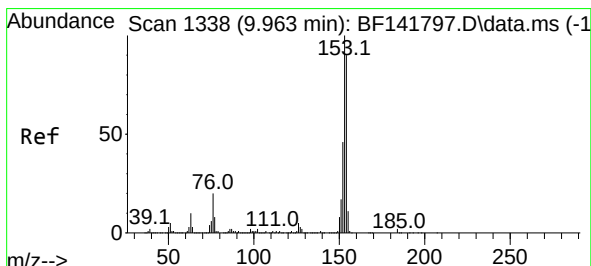
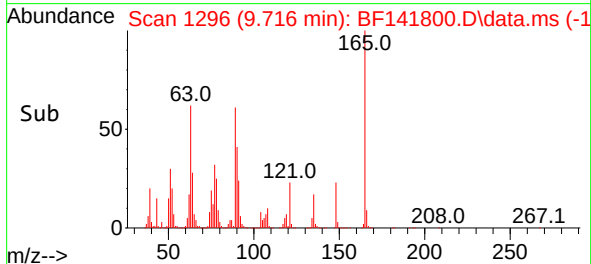
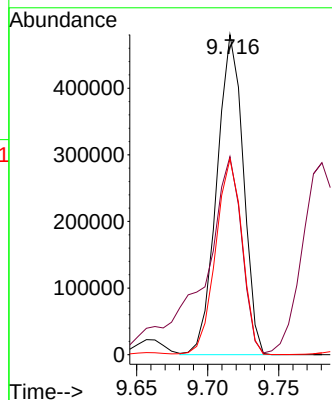
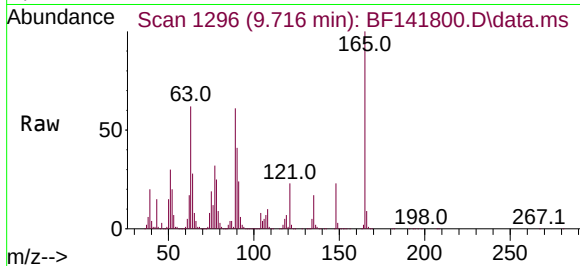




#51
2,6-Dinitrotoluene
Concen: 79.481 ng
RT: 9.716 min Scan# 1295
Delta R.T. 0.006 min
Lab File: BF141800.D
Acq: 27 Feb 2025 18:45

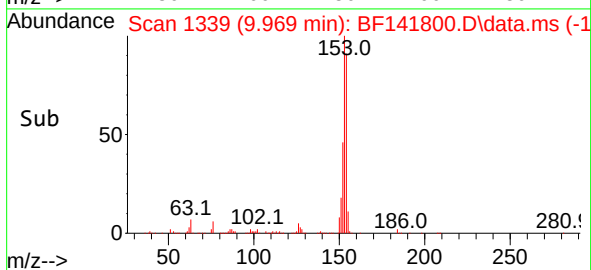
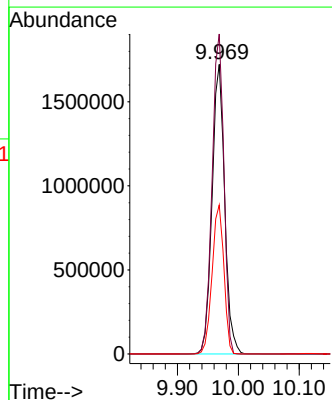
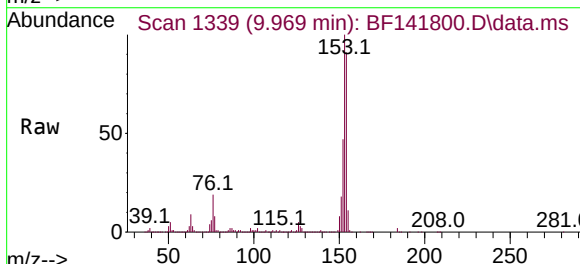
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

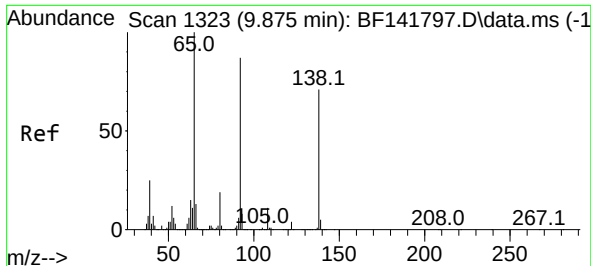
Tgt Ion:165 Resp: 622623
Ion Ratio Lower Upper
165 100
63 61.9 49.5 74.3
89 61.1 49.0 73.4



#52
Acenaphthene
Concen: 73.139 ng
RT: 9.969 min Scan# 1339
Delta R.T. 0.006 min
Lab File: BF141800.D
Acq: 27 Feb 2025 18:45

Tgt Ion:154 Resp: 2480302
Ion Ratio Lower Upper
154 100
153 110.5 88.7 133.1
152 51.5 40.9 61.3

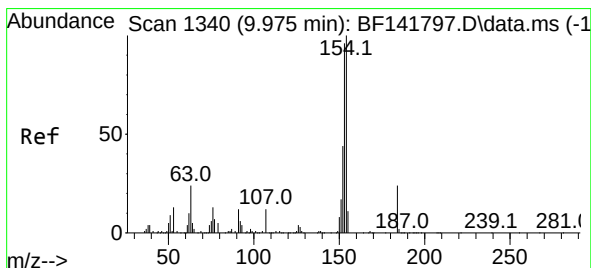
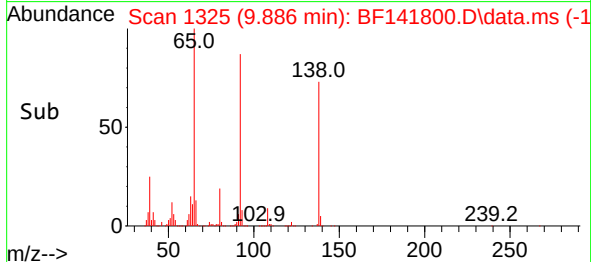
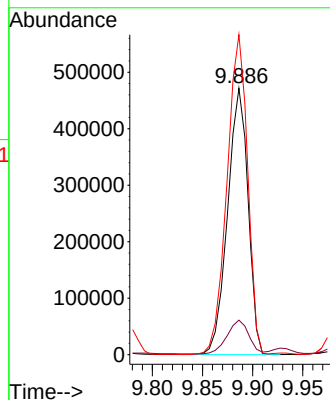
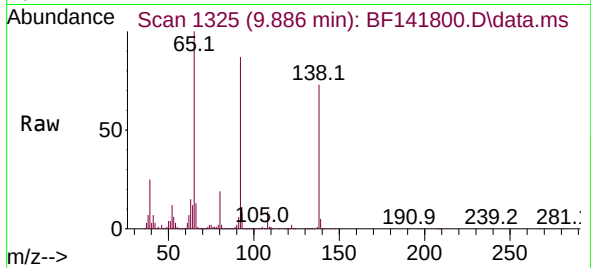




#53
3-Nitroaniline
Concen: 79.835 ng
RT: 9.886 min Scan# 1325
Delta R.T. 0.011 min
Lab File: BF141800.D
Acq: 27 Feb 2025 18:45

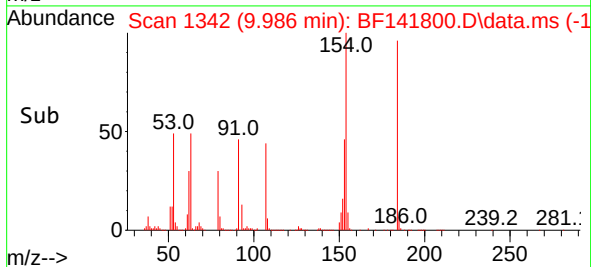
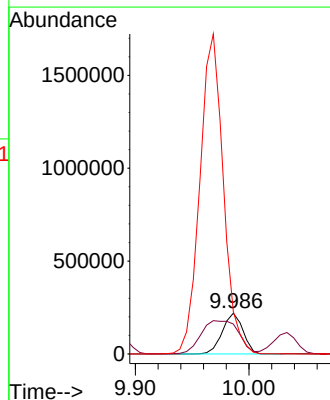
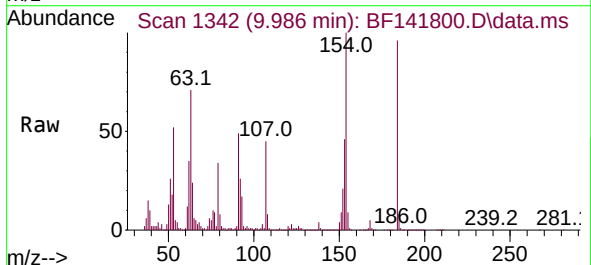
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

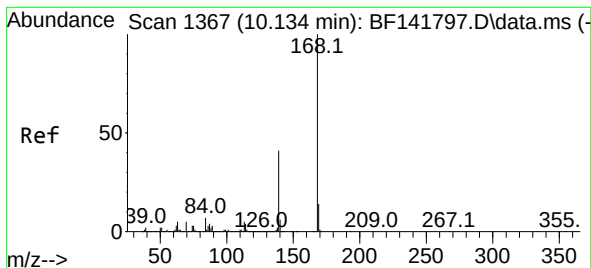
Tgt Ion:138 Resp: 667119
Ion Ratio Lower Upper
138 100
108 13.0 12.7 19.1
92 120.1 97.9 146.9



#54
2,4-Dinitrophenol
Concen: 79.409 ng
RT: 9.986 min Scan# 1342
Delta R.T. 0.011 min
Lab File: BF141800.D
Acq: 27 Feb 2025 18:45

Tgt Ion:184 Resp: 277943
Ion Ratio Lower Upper
184 100
63 73.4 79.0 118.6#
154 103.9 335.8 503.8#





#55

Dibenzenofuran

Concen: 69.448 ng

RT: 10.139 min Scan# 11

Delta R.T. 0.006 min

Lab File: BF141800.D

Acq: 27 Feb 2025 18:45

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

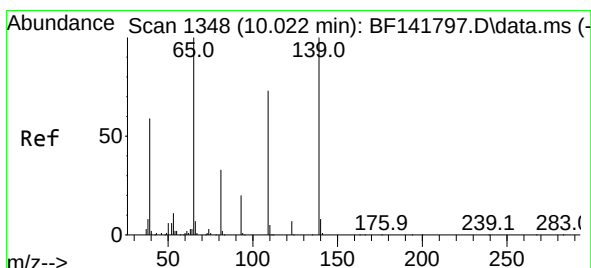
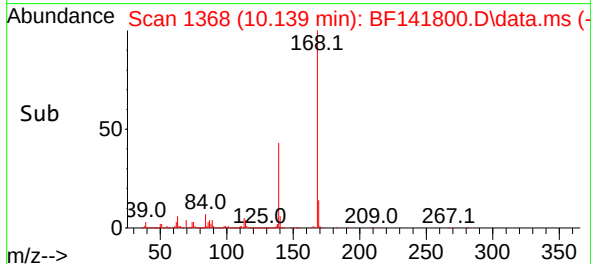
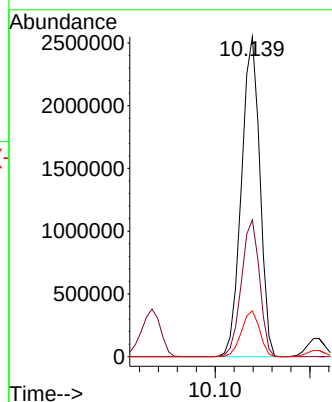
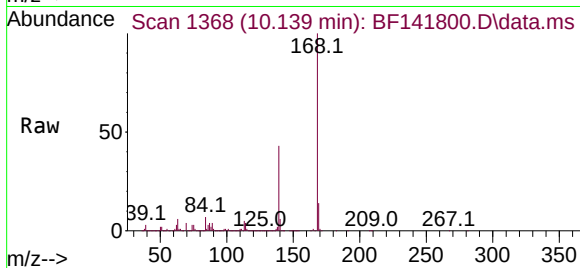
Tgt Ion:168 Resp: 3427897

Ion Ratio Lower Upper

168 100

139 42.7 32.9 49.3

169 14.3 11.1 16.7



#56

4-Nitrophenol

Concen: 91.723 ng

RT: 10.033 min Scan# 1350

Delta R.T. 0.012 min

Lab File: BF141800.D

Acq: 27 Feb 2025 18:45

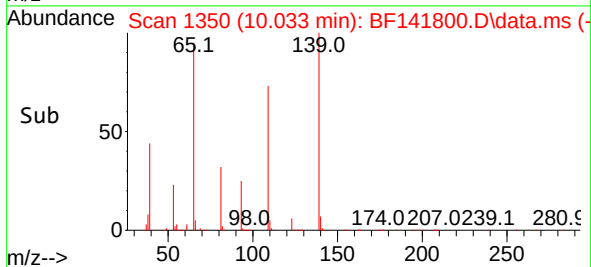
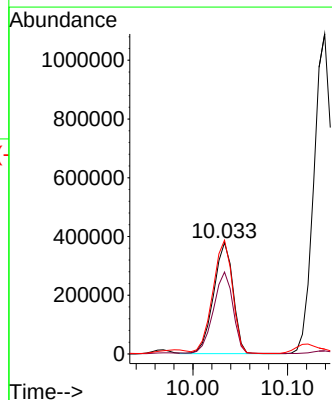
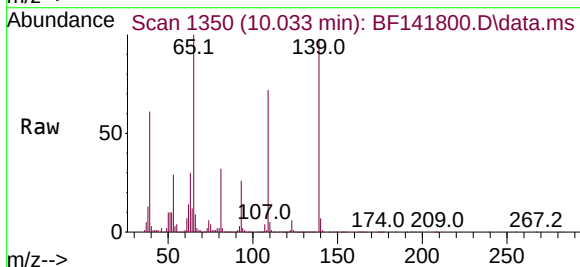
Tgt Ion:139 Resp: 541317

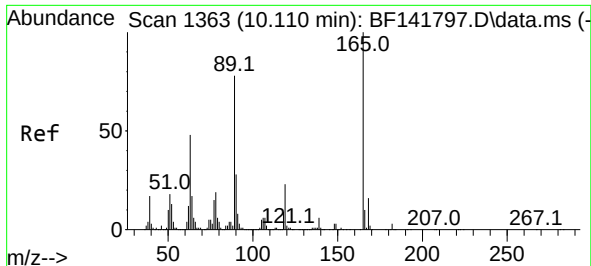
Ion Ratio Lower Upper

139 100

109 73.6 53.4 93.4

65 102.2 82.1 122.1

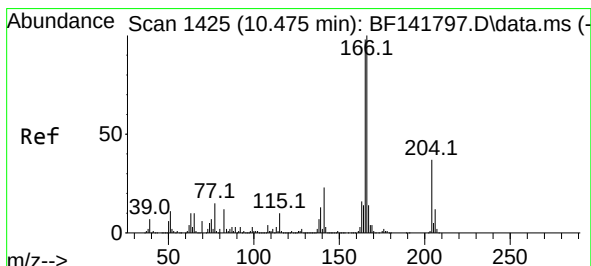
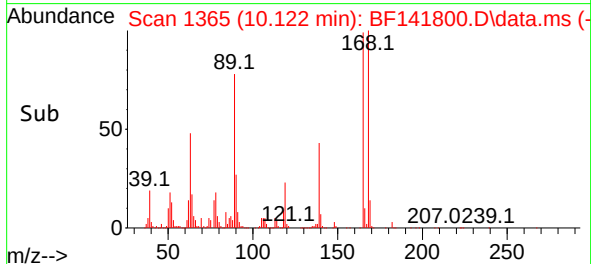
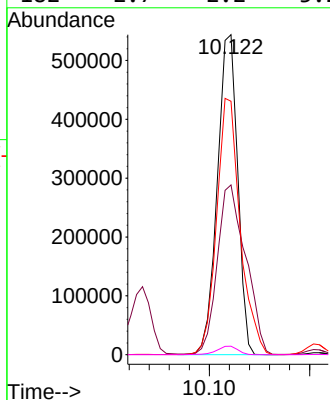
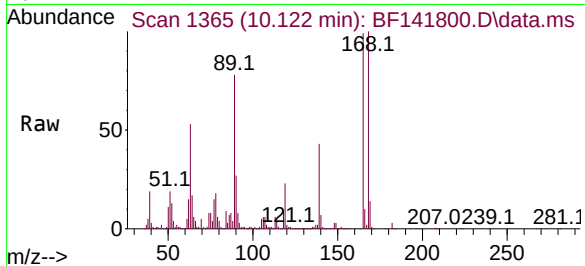




#57
2,4-Dinitrotoluene
Concen: 79.344 ng
RT: 10.122 min Scan# 11
Delta R.T. 0.012 min
Lab File: BF141800.D
Acq: 27 Feb 2025 18:45

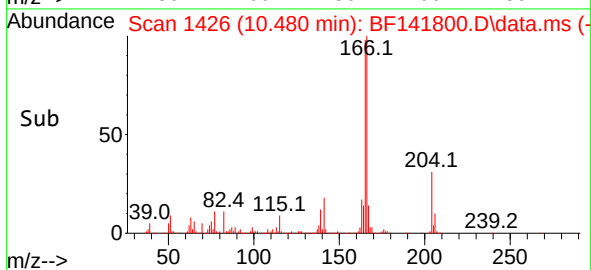
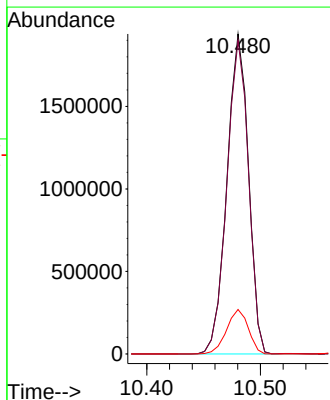
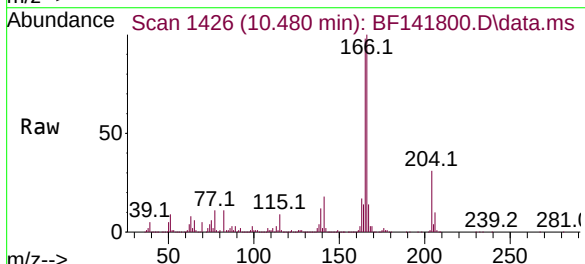
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

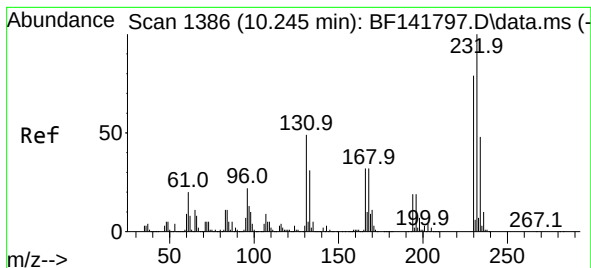
Tgt Ion:165 Resp: 764012
Ion Ratio Lower Upper
165 100
63 53.1 38.8 58.2
89 79.2 62.6 94.0
182 2.7 2.2 3.2



#58
Fluorene
Concen: 69.170 ng
RT: 10.480 min Scan# 1426
Delta R.T. 0.006 min
Lab File: BF141800.D
Acq: 27 Feb 2025 18:45

Tgt Ion:166 Resp: 2557382
Ion Ratio Lower Upper
166 100
165 98.0 78.6 117.8
167 13.9 11.0 16.4

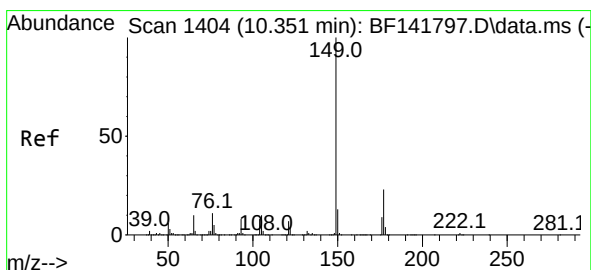
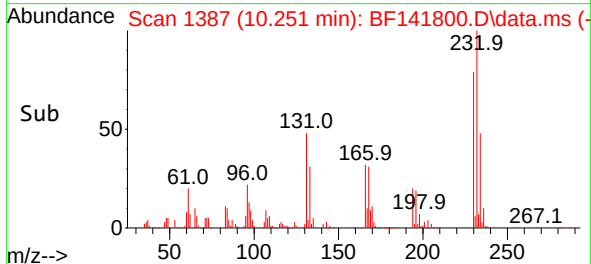
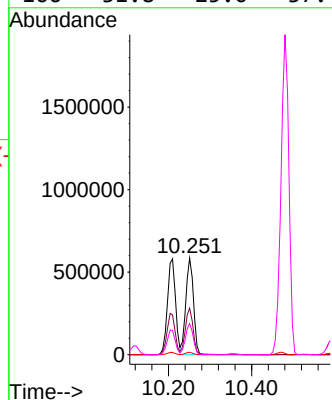
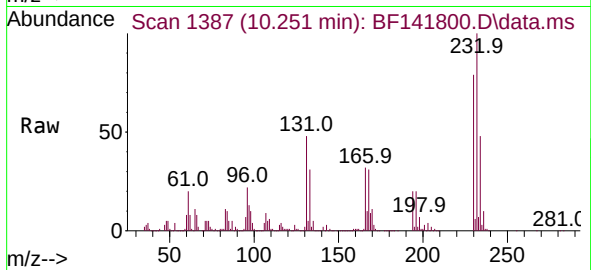




#59
2,3,4,6-Tetrachlorophenol
Concen: 78.537 ng
RT: 10.251 min Scan# 11
Delta R.T. 0.006 min
Lab File: BF141800.D
Acq: 27 Feb 2025 18:45

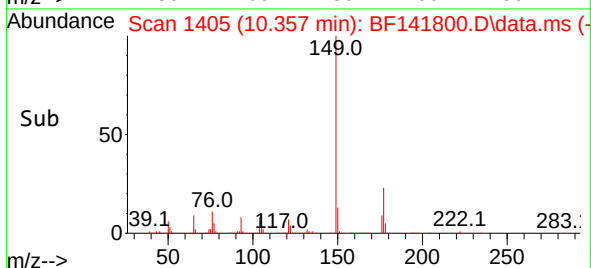
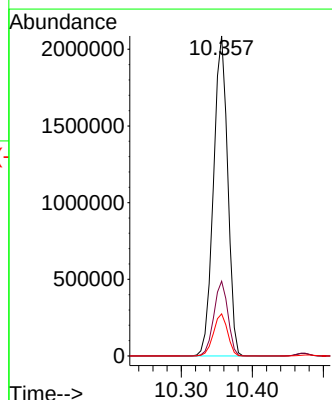
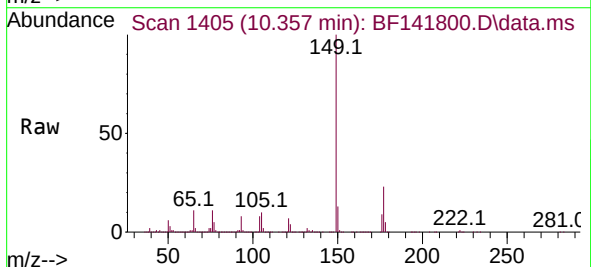
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

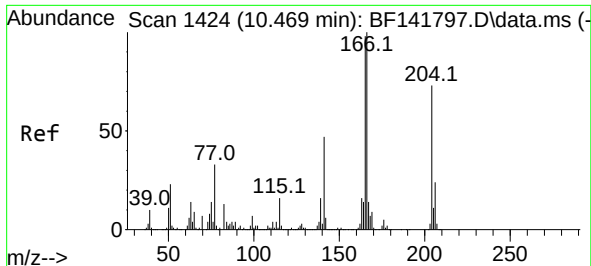
Tgt Ion:232 Resp: 752913
Ion Ratio Lower Upper
232 100
131 47.5 37.8 56.8
130 2.4 2.0 3.0
166 31.8 25.0 37.4



#60
Diethylphthalate
Concen: 72.232 ng
RT: 10.357 min Scan# 1405
Delta R.T. 0.006 min
Lab File: BF141800.D
Acq: 27 Feb 2025 18:45

Tgt Ion:149 Resp: 2893471
Ion Ratio Lower Upper
149 100
177 23.3 18.3 27.5
150 13.2 10.3 15.5

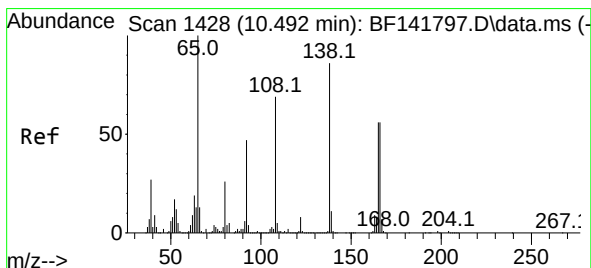
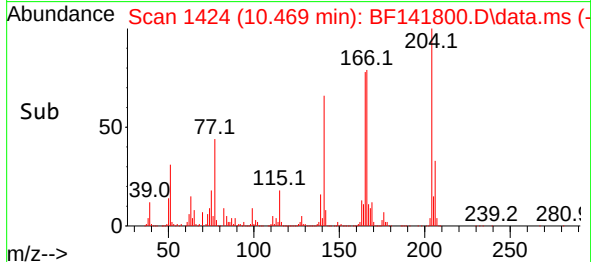
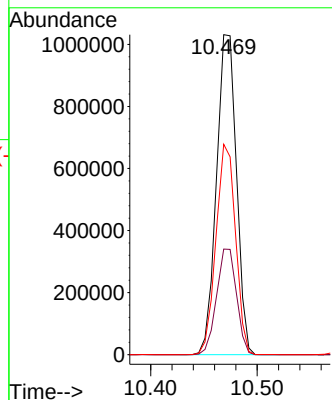
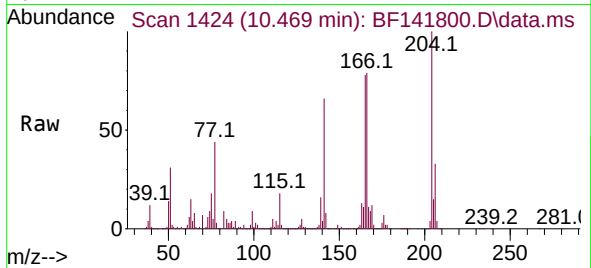




#61
4-Chlorophenyl-phenylether
Concen: 72.414 ng
RT: 10.469 min Scan# 1424
Delta R.T. -0.000 min
Lab File: BF141800.D
Acq: 27 Feb 2025 18:45

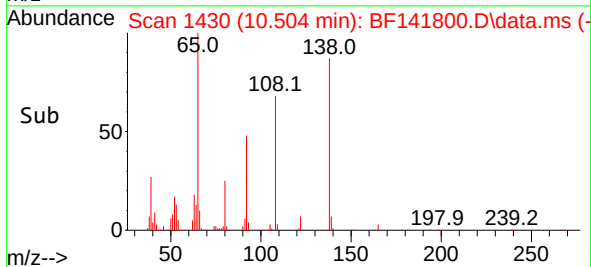
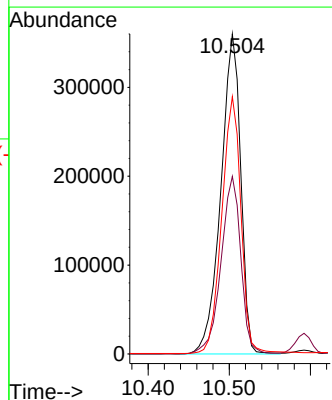
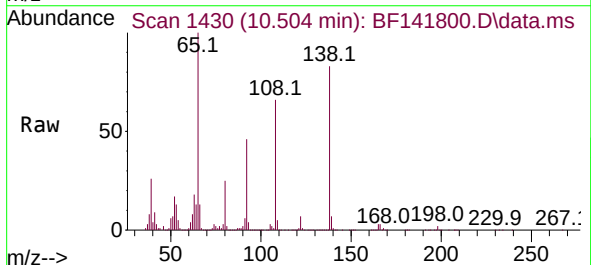
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

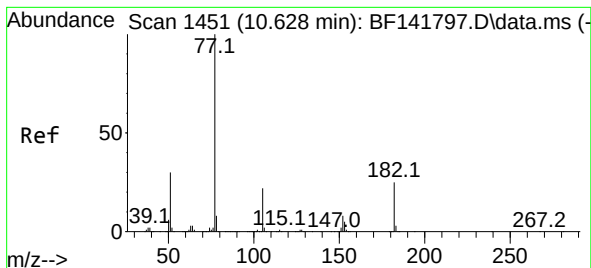
Tgt Ion:204 Resp: 1341441
Ion Ratio Lower Upper
204 100
206 33.0 26.2 39.4
141 65.7 51.7 77.5



#62
4-Nitroaniline
Concen: 89.663 ng
RT: 10.504 min Scan# 1430
Delta R.T. 0.012 min
Lab File: BF141800.D
Acq: 27 Feb 2025 18:45

Tgt Ion:138 Resp: 611855
Ion Ratio Lower Upper
138 100
92 55.5 34.9 74.9
108 80.4 59.6 99.6

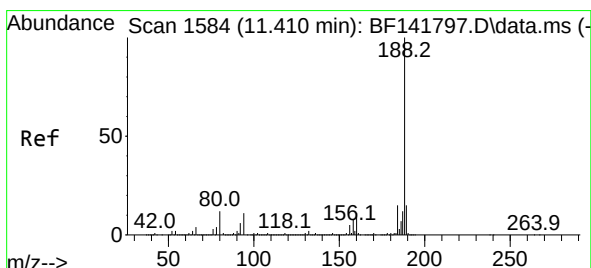
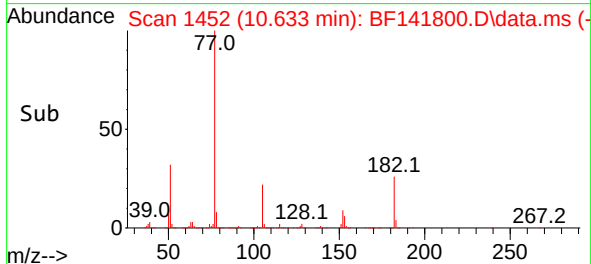
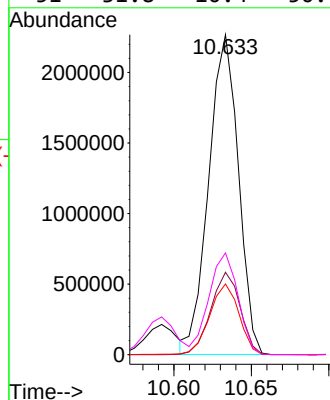
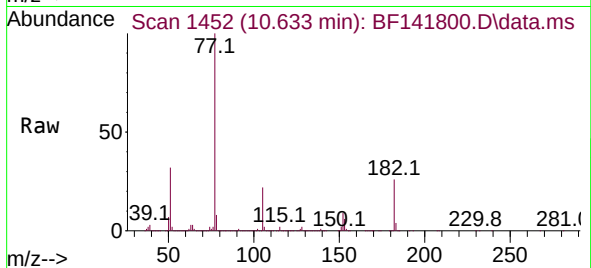




#63
Azobenzene
Concen: 71.441 ng
RT: 10.633 min Scan# 1451
Delta R.T. 0.006 min
Lab File: BF141800.D
Acq: 27 Feb 2025 18:45

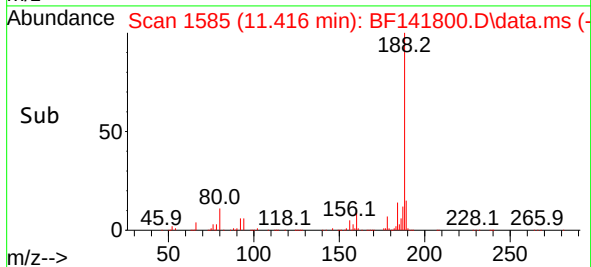
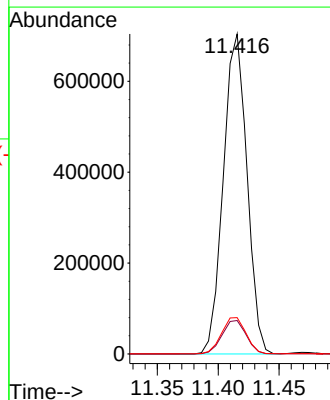
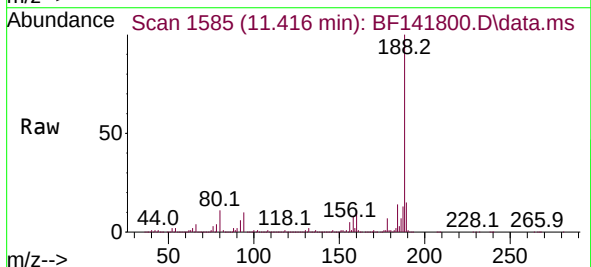
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

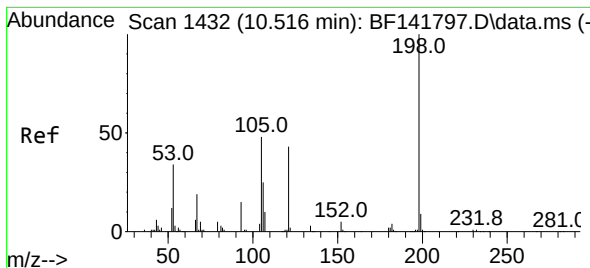
Tgt Ion: 77 Resp: 3013185
Ion Ratio Lower Upper
77 100
182 25.7 4.2 44.2
105 22.1 1.5 41.5
51 31.8 10.4 50.4



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.416 min Scan# 1585
Delta R.T. 0.006 min
Lab File: BF141800.D
Acq: 27 Feb 2025 18:45

Tgt Ion:188 Resp: 953117
Ion Ratio Lower Upper
188 100
94 10.4 8.9 13.3
80 11.4 9.7 14.5

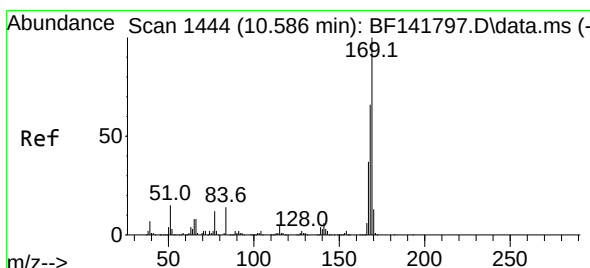
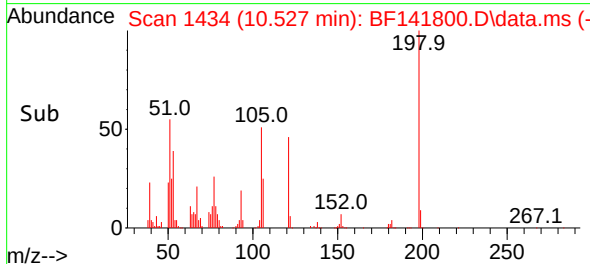
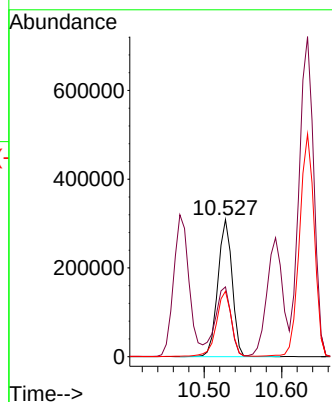
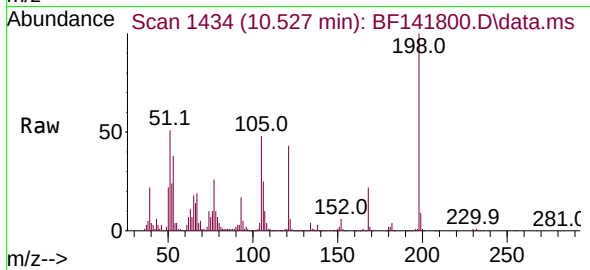




#65
4,6-Dinitro-2-methylphenol
Concen: 80.929 ng
RT: 10.527 min Scan# 1434
Delta R.T. 0.011 min
Lab File: BF141800.D
Acq: 27 Feb 2025 18:45

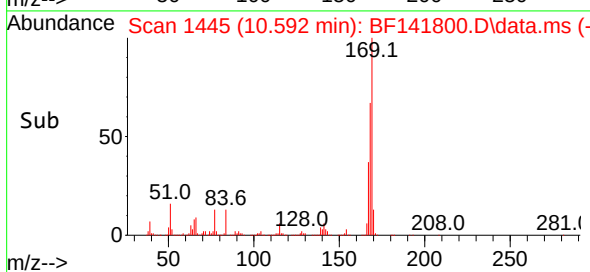
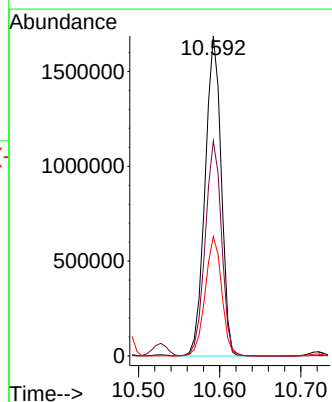
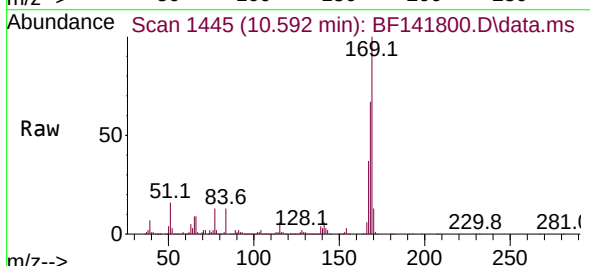
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

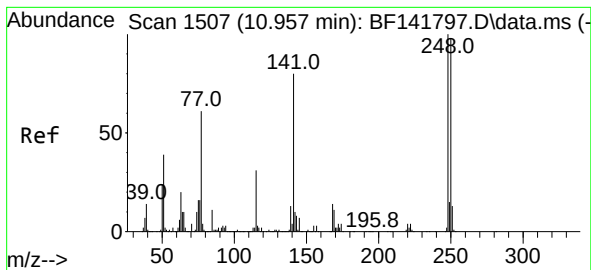
Tgt Ion:198 Resp: 393349
Ion Ratio Lower Upper
198 100
51 50.9 32.1 72.1
105 47.7 28.5 68.5



#66
n-Nitrosodiphenylamine
Concen: 73.923 ng
RT: 10.592 min Scan# 1445
Delta R.T. 0.006 min
Lab File: BF141800.D
Acq: 27 Feb 2025 18:45

Tgt Ion:169 Resp: 2313580
Ion Ratio Lower Upper
169 100
168 67.2 53.0 79.6
167 37.3 29.3 43.9

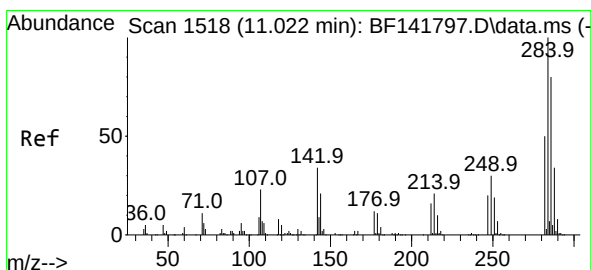
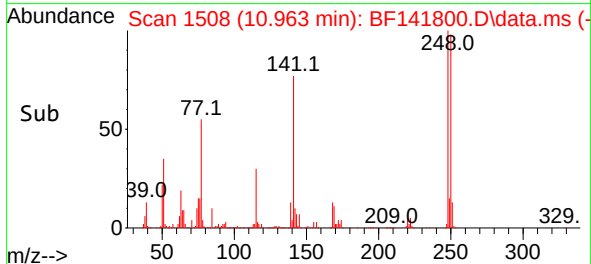
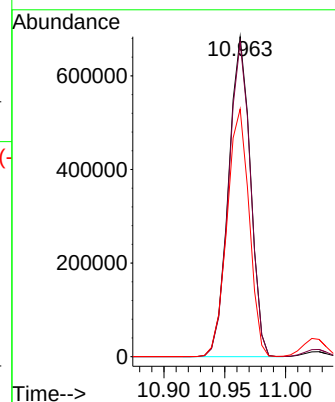
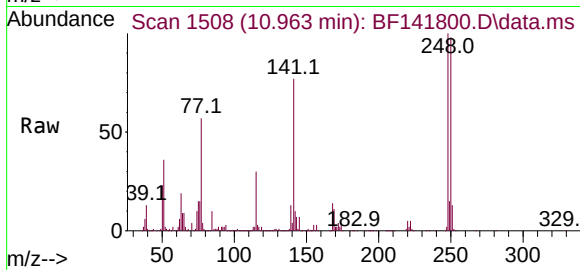




#67
4-Bromophenyl-phenylether
Concen: 76.550 ng
RT: 10.963 min Scan# 1508
Delta R.T. 0.006 min
Lab File: BF141800.D
Acq: 27 Feb 2025 18:45

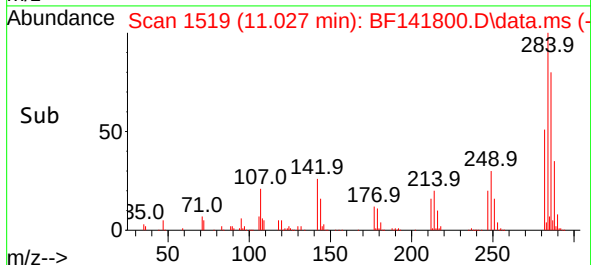
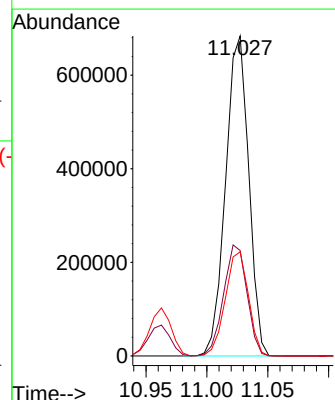
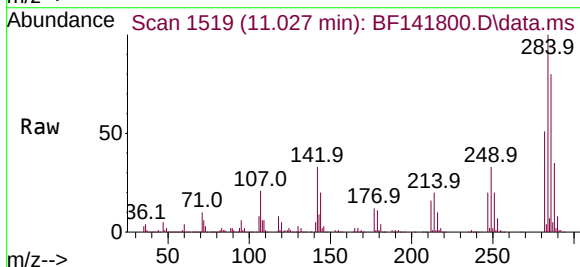
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

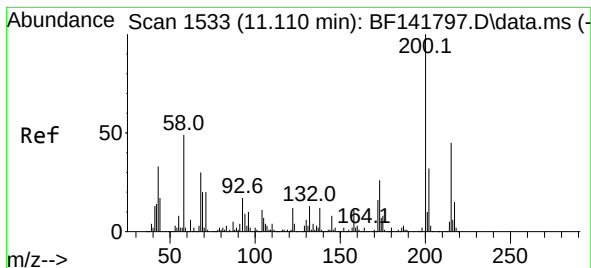
Tgt Ion:248 Resp: 852216
Ion Ratio Lower Upper
248 100
250 98.3 78.1 117.1
141 77.4 64.3 96.5



#68
Hexachlorobenzene
Concen: 76.782 ng
RT: 11.027 min Scan# 1519
Delta R.T. 0.006 min
Lab File: BF141800.D
Acq: 27 Feb 2025 18:45

Tgt Ion:284 Resp: 902644
Ion Ratio Lower Upper
284 100
142 33.0 28.2 42.2
249 32.5 25.5 38.3





#69

Atrazine

Concen: 52.632 ng

RT: 11.110 min Scan# 11

Delta R.T. -0.000 min

Lab File: BF141800.D

Acq: 27 Feb 2025 18:45

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

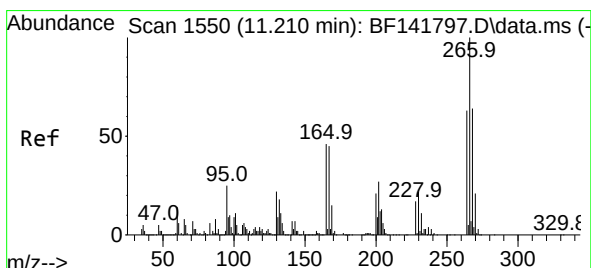
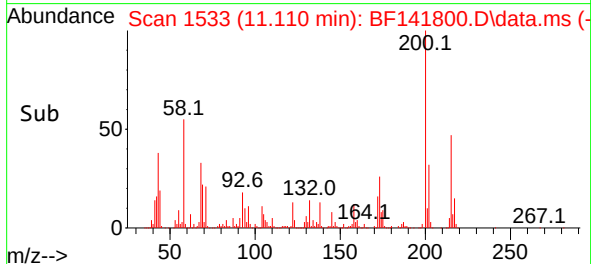
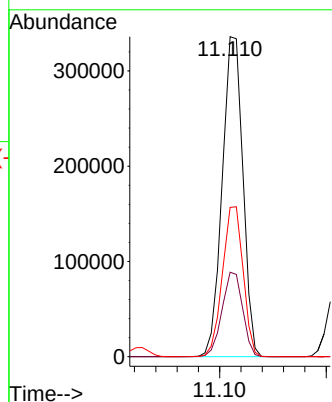
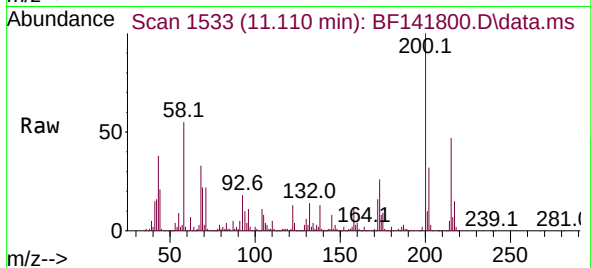
Tgt Ion:200 Resp: 452979

Ion Ratio Lower Upper

200 100

173 26.4 5.6 45.6

215 46.6 25.3 65.3



#70

Pentachlorophenol

Concen: 81.849 ng

RT: 11.216 min Scan# 1551

Delta R.T. 0.006 min

Lab File: BF141800.D

Acq: 27 Feb 2025 18:45

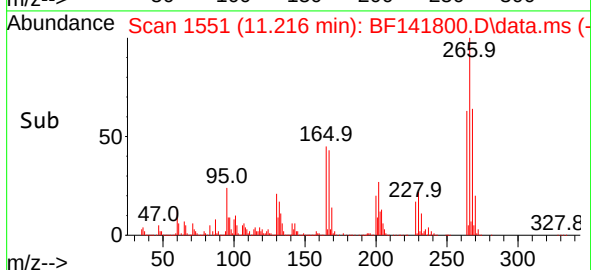
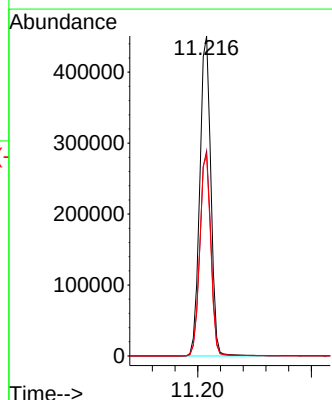
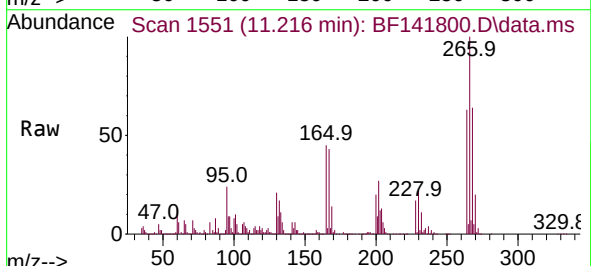
Tgt Ion:266 Resp: 610264

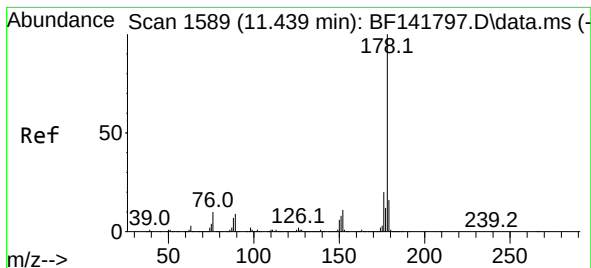
Ion Ratio Lower Upper

266 100

268 64.0 50.9 76.3

264 62.8 50.2 75.4





#71

Phenanthrene

Concen: 70.307 ng

RT: 11.439 min Scan# 1589

Delta R.T. -0.000 min

Lab File: BF141800.D

Acq: 27 Feb 2025 18:45

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

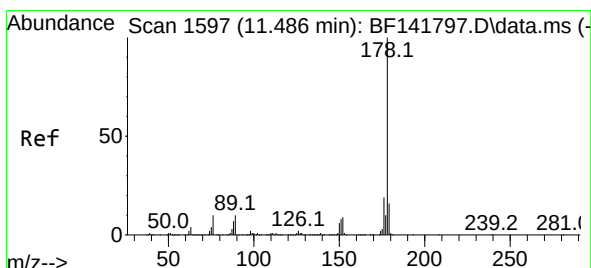
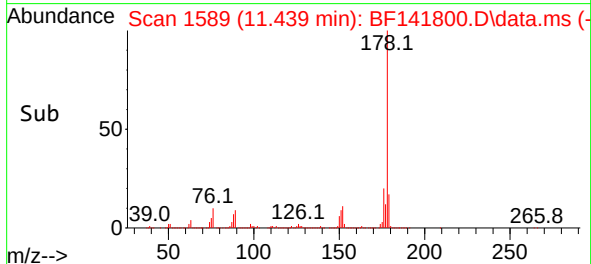
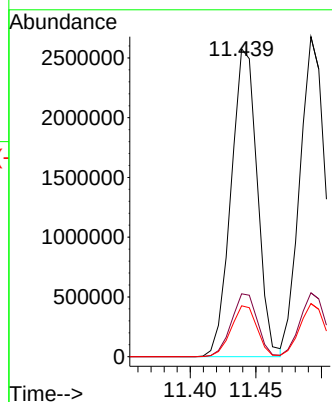
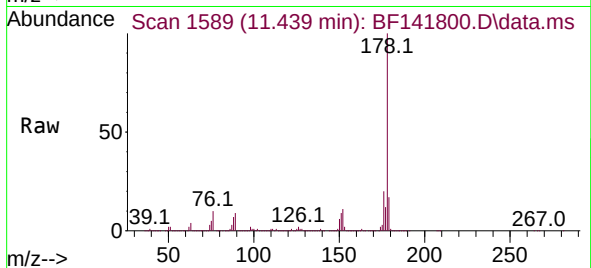
Tgt Ion:178 Resp: 3584436

Ion Ratio Lower Upper

178 100

176 20.4 16.0 24.0

179 16.5 12.6 19.0



#72

Anthracene

Concen: 69.487 ng

RT: 11.492 min Scan# 1598

Delta R.T. 0.006 min

Lab File: BF141800.D

Acq: 27 Feb 2025 18:45

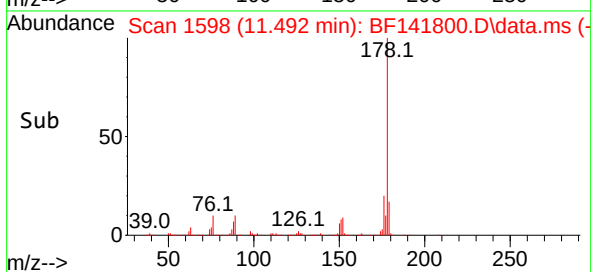
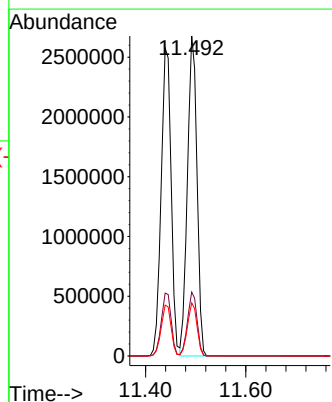
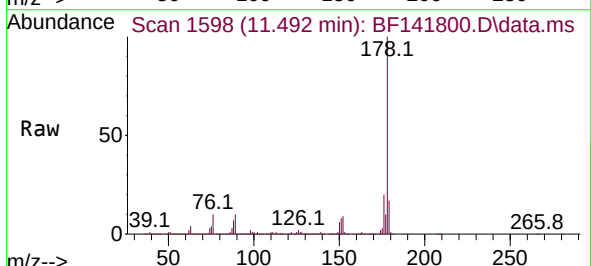
Tgt Ion:178 Resp: 3550480

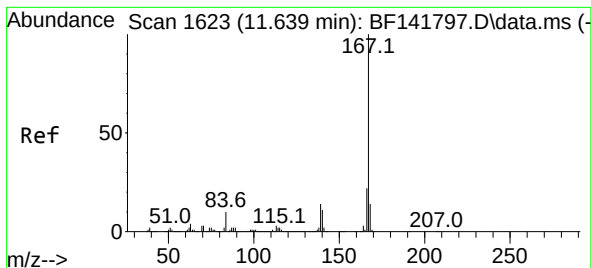
Ion Ratio Lower Upper

178 100

176 20.0 15.4 23.0

179 16.6 12.8 19.2





#73

Carbazole

Concen: 69.380 ng

RT: 11.645 min Scan# 1

Delta R.T. 0.006 min

Lab File: BF141800.D

Acq: 27 Feb 2025 18:45

Instrument :

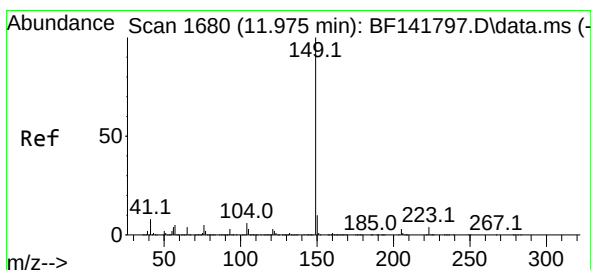
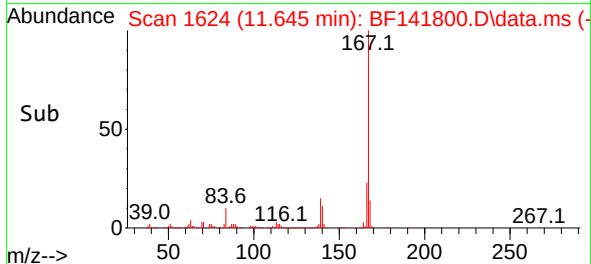
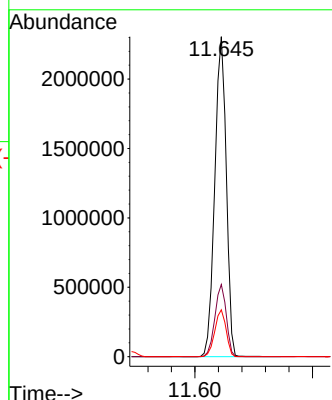
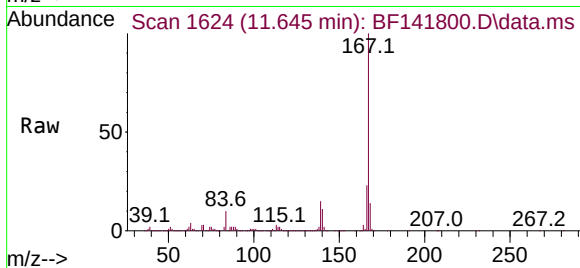
BNA_F

ClientSampleId :

SSTDICC080

Tgt Ion:167 Resp: 3130504

Ion	Ratio	Lower	Upper
167	100		
166	22.6	17.5	26.3
139	14.7	11.3	16.9



#74

Di-n-butylphthalate

Concen: 68.971 ng

RT: 11.974 min Scan# 1680

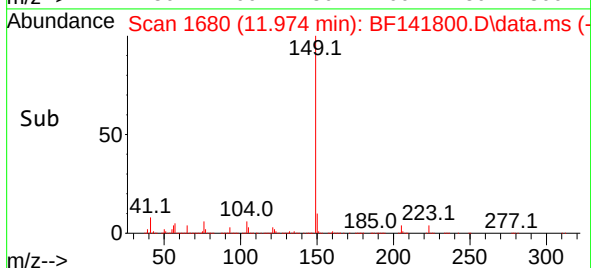
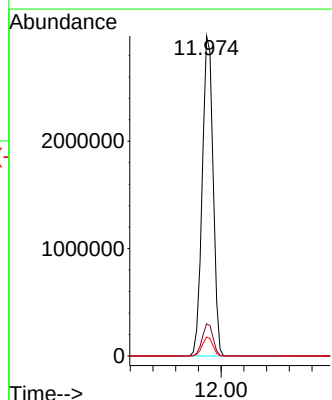
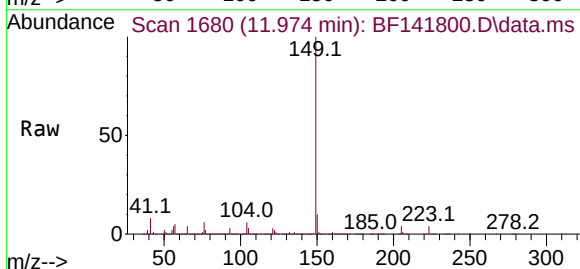
Delta R.T. -0.000 min

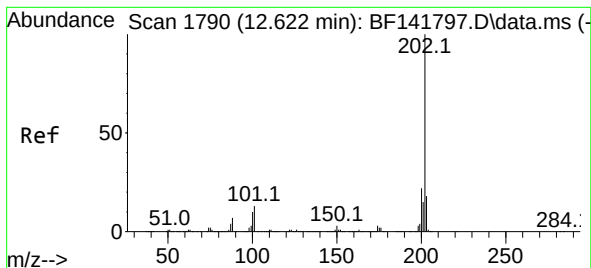
Lab File: BF141800.D

Acq: 27 Feb 2025 18:45

Tgt Ion:149 Resp: 3944814

Ion	Ratio	Lower	Upper
149	100		
150	10.1	7.7	11.5
104	5.9	4.4	6.6

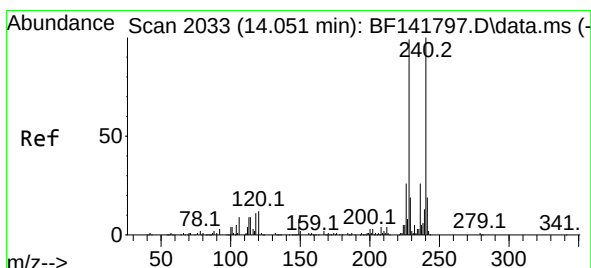
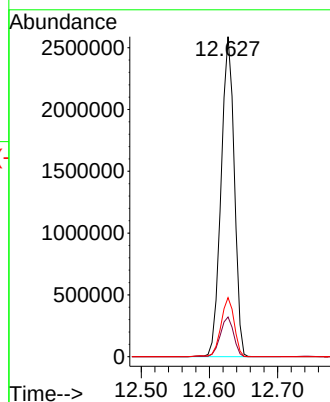
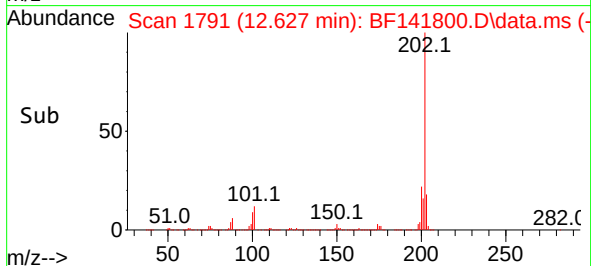
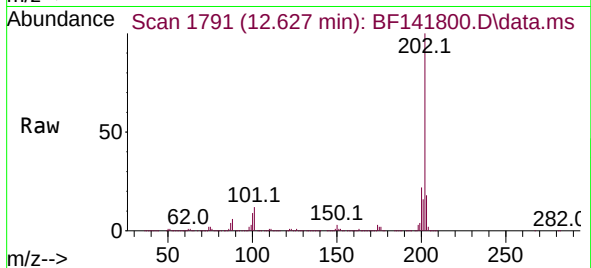




#75
Fluoranthene
Concen: 66.922 ng
RT: 12.627 min Scan# 1790
Delta R.T. 0.006 min
Lab File: BF141800.D
Acq: 27 Feb 2025 18:45

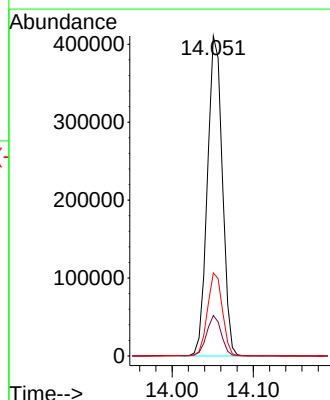
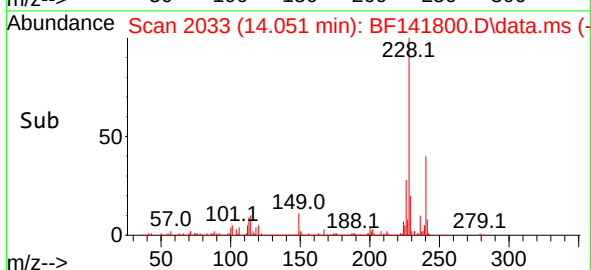
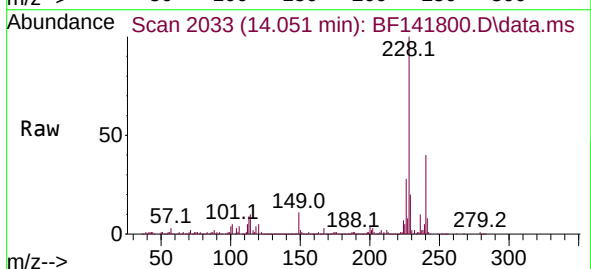
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

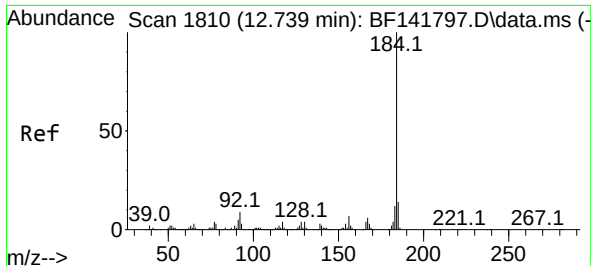
Tgt Ion:202 Resp: 3496011
Ion Ratio Lower Upper
202 100
101 12.4 0.0 32.8
203 18.5 0.0 38.0



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.051 min Scan# 2033
Delta R.T. -0.000 min
Lab File: BF141800.D
Acq: 27 Feb 2025 18:45

Tgt Ion:240 Resp: 523206
Ion Ratio Lower Upper
240 100
120 12.6 9.7 14.5
236 26.0 21.0 31.4

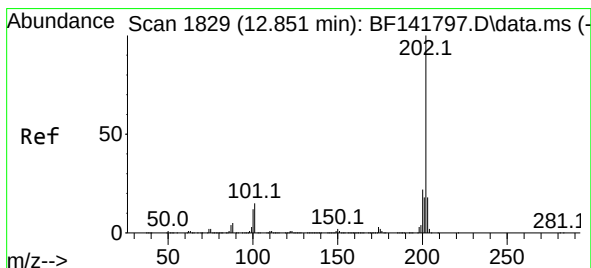
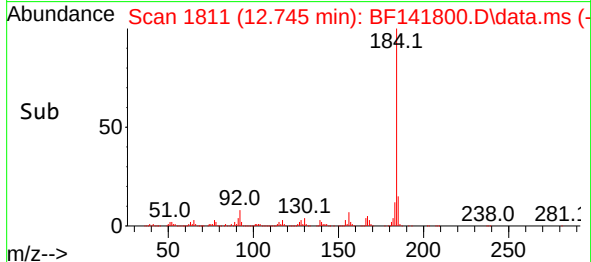
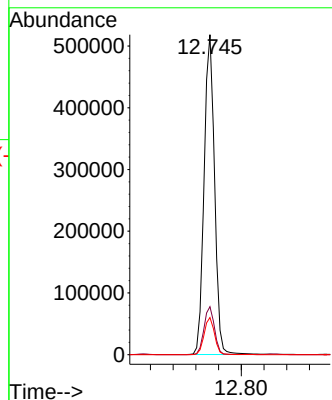
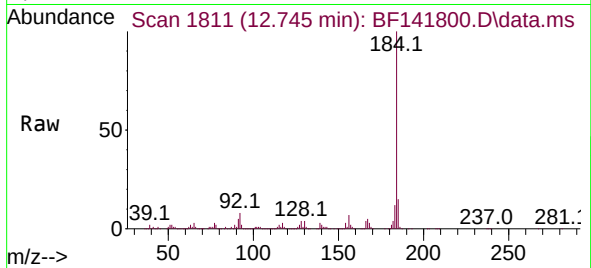




#77
Benzidine
Concen: 100.283 ng
RT: 12.745 min Scan# 1811
Delta R.T. 0.006 min
Lab File: BF141800.D
Acq: 27 Feb 2025 18:45

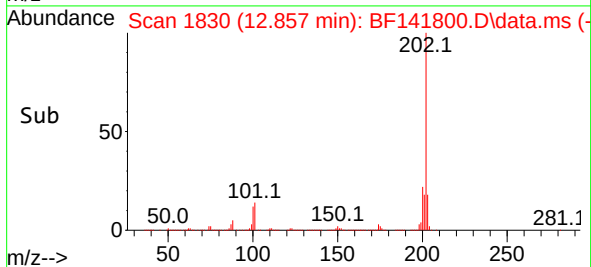
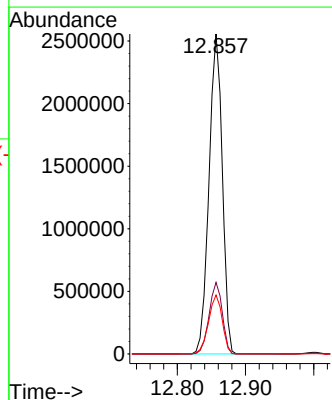
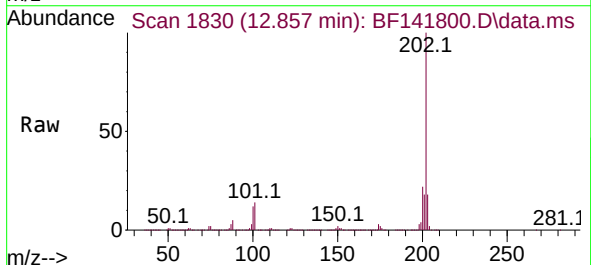
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

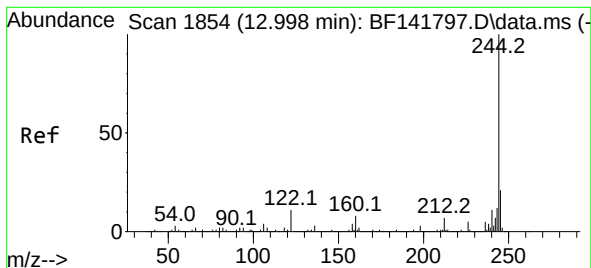
Tgt Ion:184 Resp: 660393
Ion Ratio Lower Upper
184 100
185 15.0 11.6 17.4
183 11.6 9.4 14.0



#78
Pyrene
Concen: 76.502 ng
RT: 12.857 min Scan# 1830
Delta R.T. 0.006 min
Lab File: BF141800.D
Acq: 27 Feb 2025 18:45

Tgt Ion:202 Resp: 3466035
Ion Ratio Lower Upper
202 100
200 22.4 17.4 26.0
203 18.4 14.6 22.0





#79

Terphenyl-d14

Concen: 149.765 ng

RT: 13.004 min Scan# 1855

Delta R.T. 0.006 min

Lab File: BF141800.D

Acq: 27 Feb 2025 18:45

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

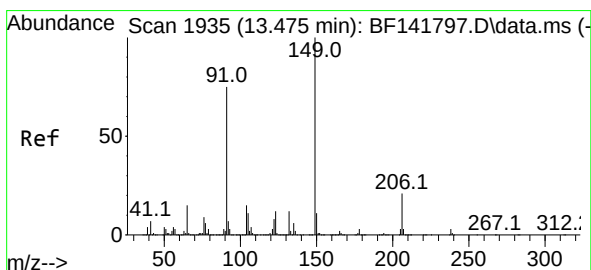
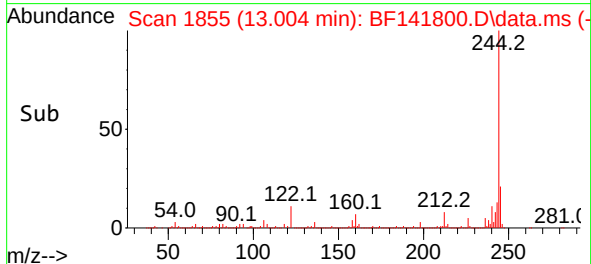
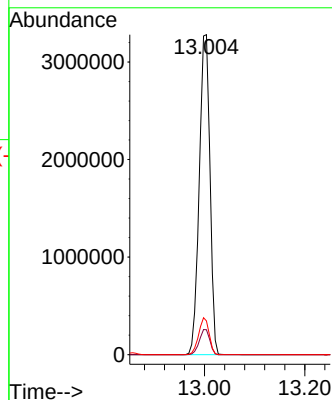
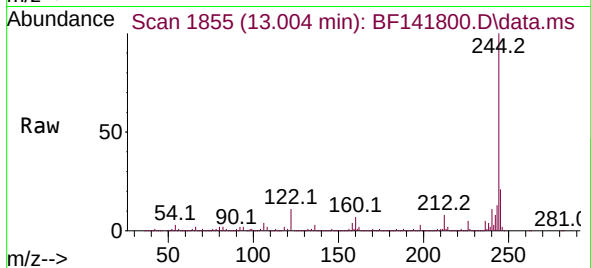
Tgt Ion:244 Resp: 4843134

Ion Ratio Lower Upper

244 100

212 7.8 6.0 9.0

122 10.5 9.0 13.6



#80

Butylbenzylphthalate

Concen: 82.887 ng

RT: 13.474 min Scan# 1935

Delta R.T. -0.000 min

Lab File: BF141800.D

Acq: 27 Feb 2025 18:45

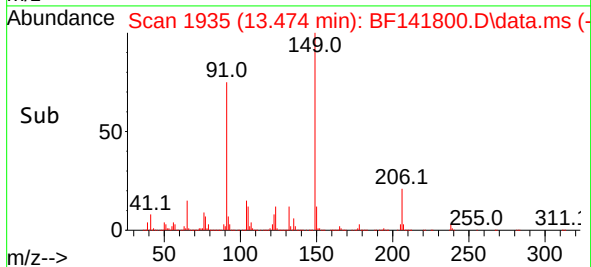
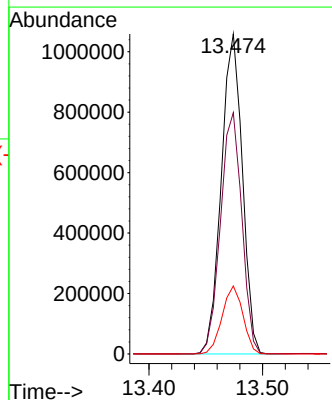
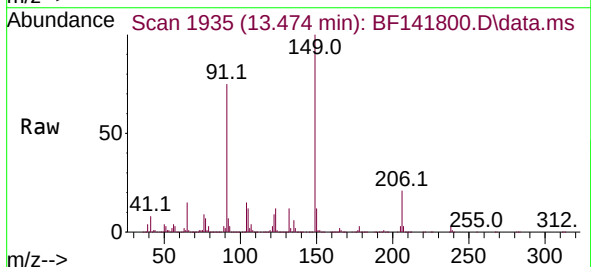
Tgt Ion:149 Resp: 1364388

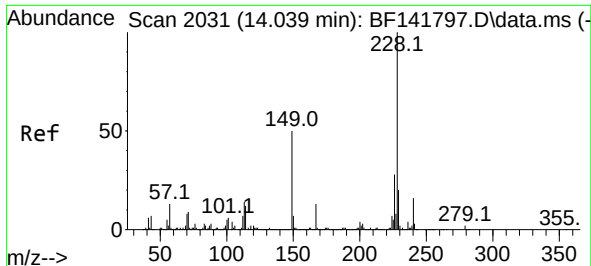
Ion Ratio Lower Upper

149 100

91 75.4 60.1 90.1

206 21.2 16.8 25.2

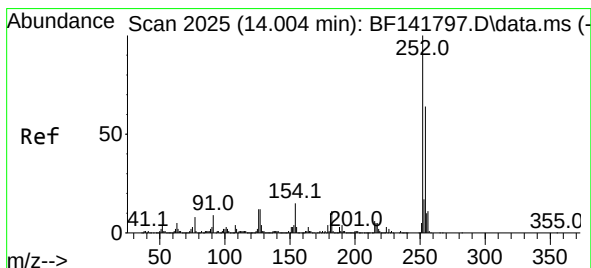
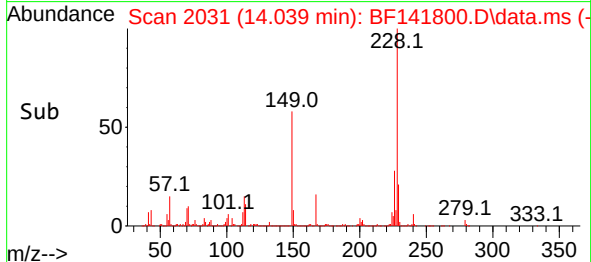
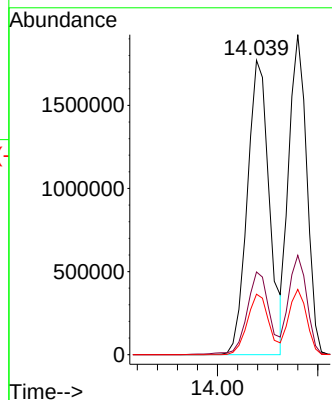
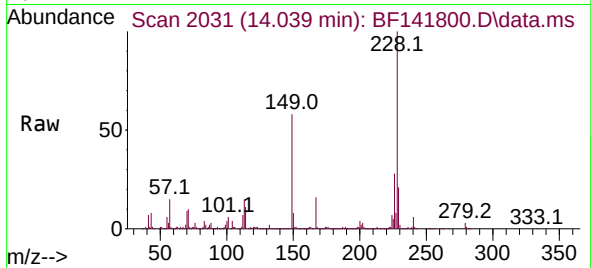




#81
Benzo(a)anthracene
Concen: 78.217 ng
RT: 14.039 min Scan# 2031
Delta R.T. -0.000 min
Lab File: BF141800.D
Acq: 27 Feb 2025 18:45

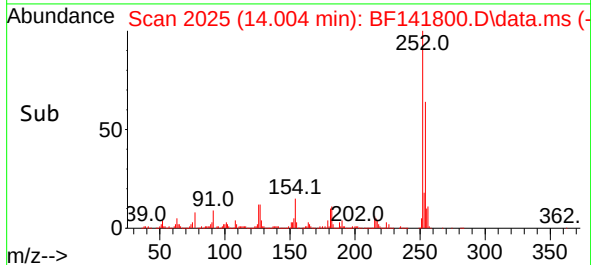
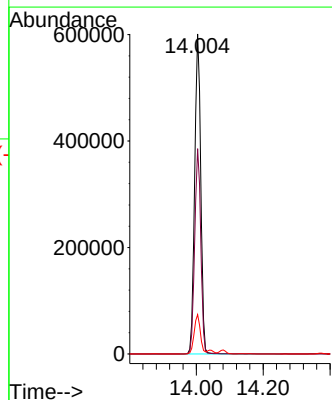
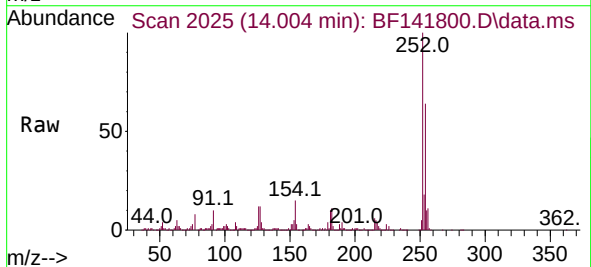
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

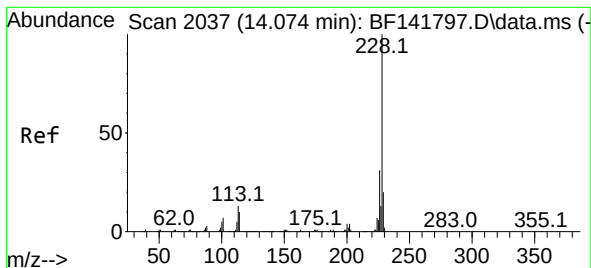
Tgt Ion:228 Resp: 2703093
Ion Ratio Lower Upper
228 100
226 28.1 22.1 33.1
229 20.6 16.1 24.1



#82
3,3'-Dichlorobenzidine
Concen: 76.939 ng
RT: 14.004 min Scan# 2025
Delta R.T. -0.000 min
Lab File: BF141800.D
Acq: 27 Feb 2025 18:45

Tgt Ion:252 Resp: 762858
Ion Ratio Lower Upper
252 100
254 64.2 51.4 77.0
126 12.3 9.8 14.6





#83

Chrysene

Concen: 75.176 ng

RT: 14.080 min Scan# 2038

Delta R.T. 0.006 min

Lab File: BF141800.D

Acq: 27 Feb 2025 18:45

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

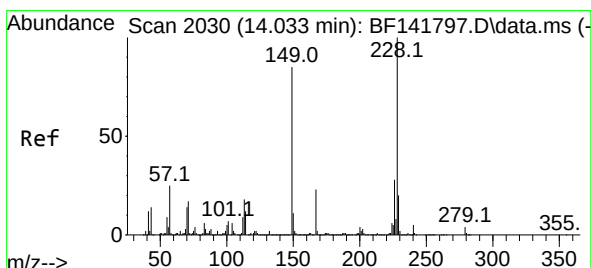
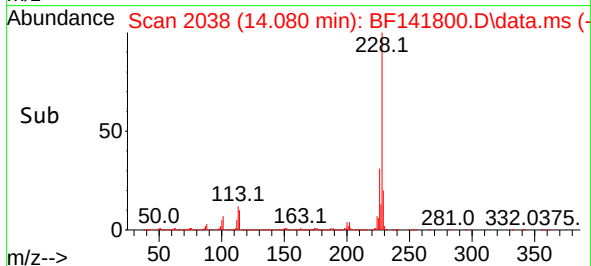
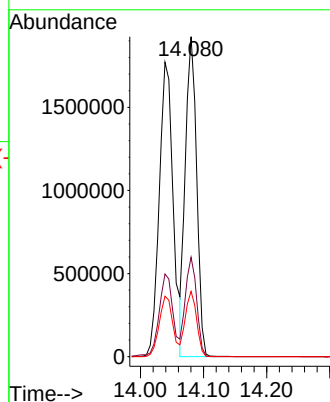
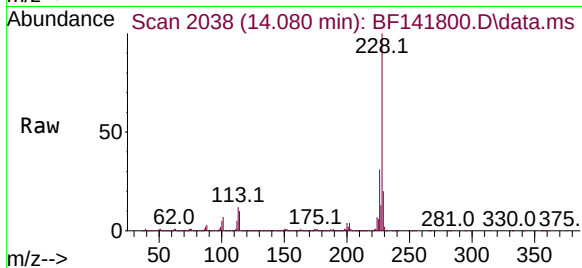
Tgt Ion:228 Resp: 2394861

Ion Ratio Lower Upper

228 100

226 31.1 24.6 37.0

229 20.4 16.1 24.1



#84

Bis(2-ethylhexyl)phthalate

Concen: 84.426 ng

RT: 14.033 min Scan# 2030

Delta R.T. -0.000 min

Lab File: BF141800.D

Acq: 27 Feb 2025 18:45

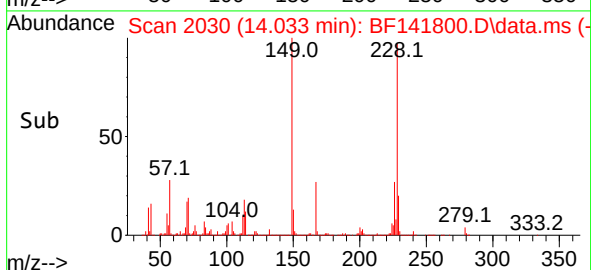
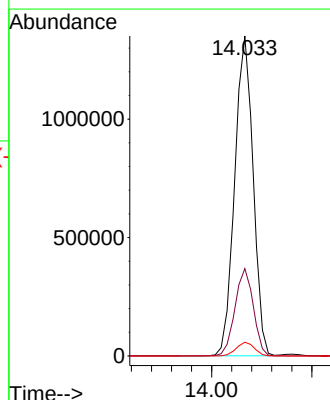
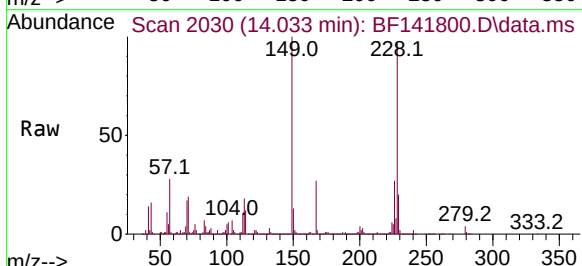
Tgt Ion:149 Resp: 1730418

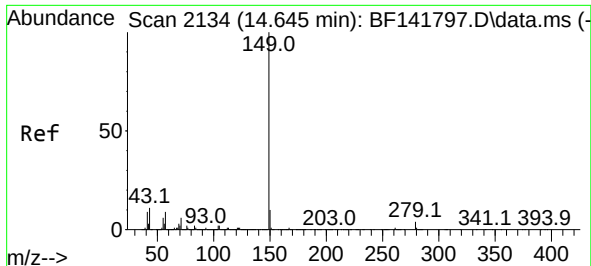
Ion Ratio Lower Upper

149 100

167 27.3 21.2 31.8

279 4.3 3.3 4.9

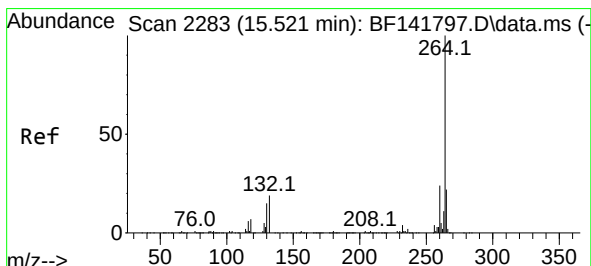
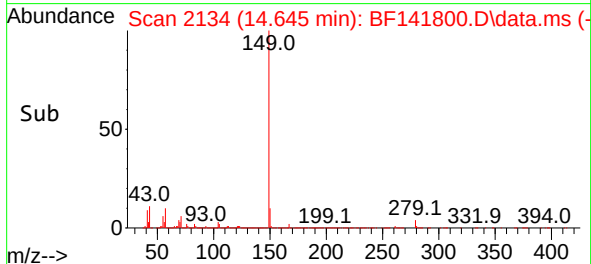
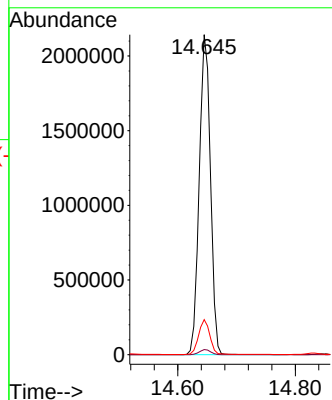
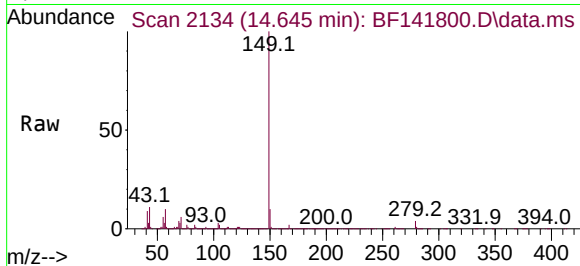




#85
Di-n-octyl phthalate
Concen: 91.958 ng
RT: 14.645 min Scan# 2134
Delta R.T. -0.000 min
Lab File: BF141800.D
Acq: 27 Feb 2025 18:45

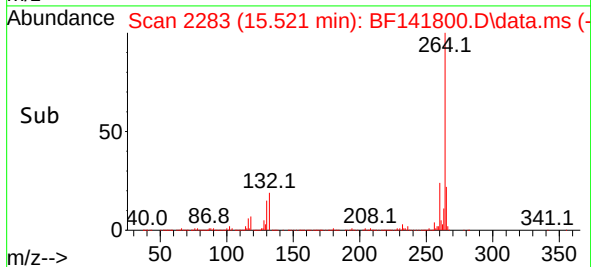
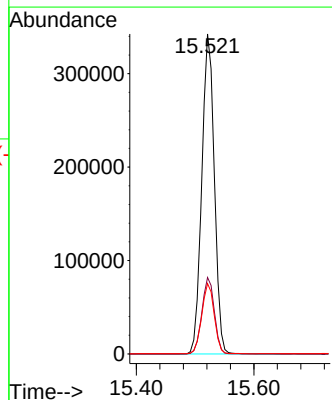
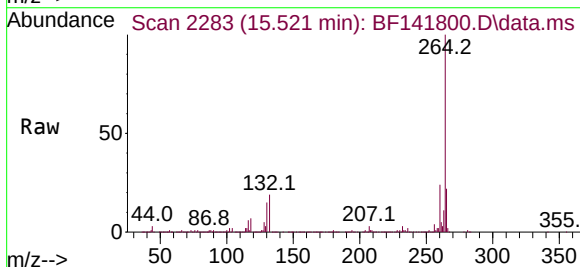
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

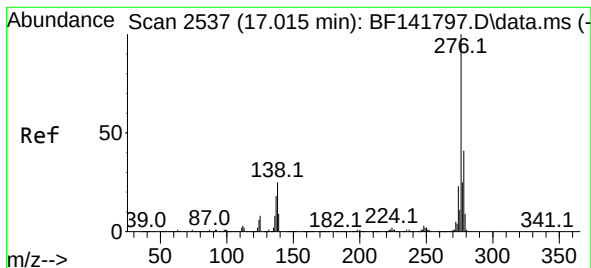
Tgt Ion:149 Resp: 2821762
Ion Ratio Lower Upper
149 100
167 1.6 1.2 1.8
43 10.9 8.6 12.8



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.521 min Scan# 2283
Delta R.T. -0.000 min
Lab File: BF141800.D
Acq: 27 Feb 2025 18:45

Tgt Ion:264 Resp: 508610
Ion Ratio Lower Upper
264 100
260 23.9 18.9 28.3
265 22.0 17.4 26.0





#87

Indeno(1,2,3-cd)pyrene

Concen: 87.778 ng

RT: 17.027 min Scan# 21

Delta R.T. 0.012 min

Lab File: BF141800.D

Acq: 27 Feb 2025 18:45

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

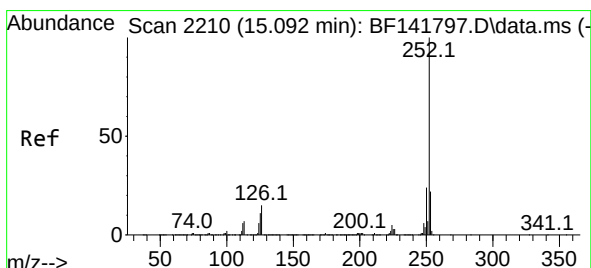
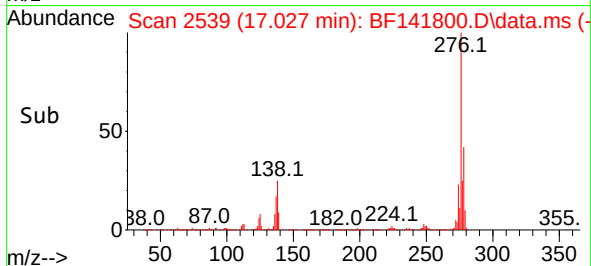
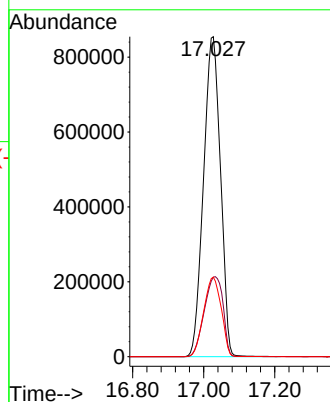
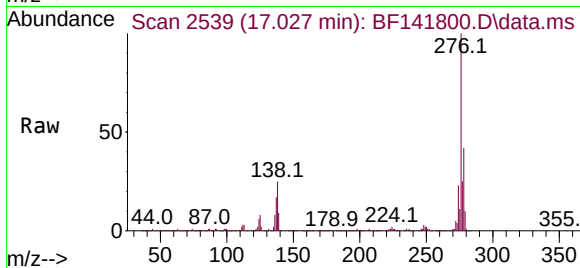
Tgt Ion:276 Resp: 2842850

Ion Ratio Lower Upper

276 100

138 27.7 22.5 33.7

277 25.7 20.3 30.5



#88

Benzo(b)fluoranthene

Concen: 73.777 ng

RT: 15.092 min Scan# 2210

Delta R.T. -0.000 min

Lab File: BF141800.D

Acq: 27 Feb 2025 18:45

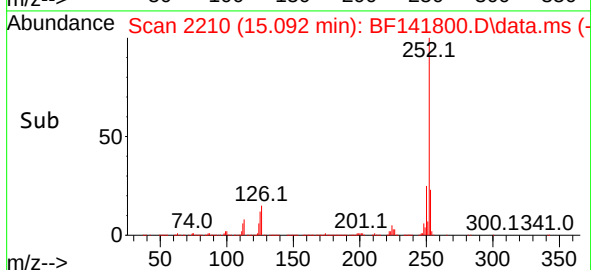
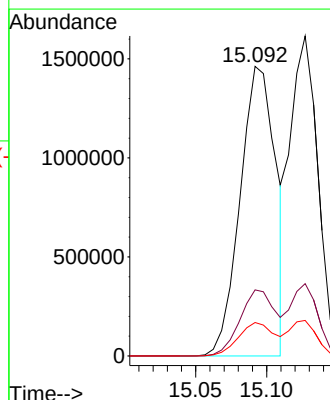
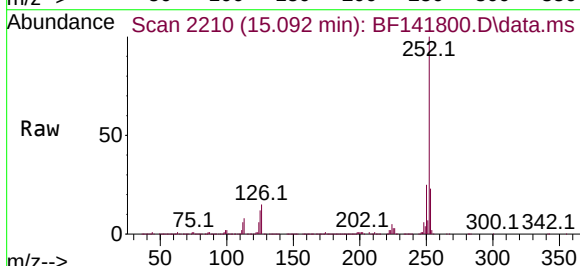
Tgt Ion:252 Resp: 2556011

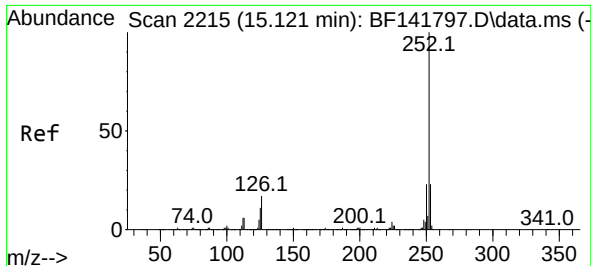
Ion Ratio Lower Upper

252 100

253 22.8 17.7 26.5

125 11.6 8.6 13.0

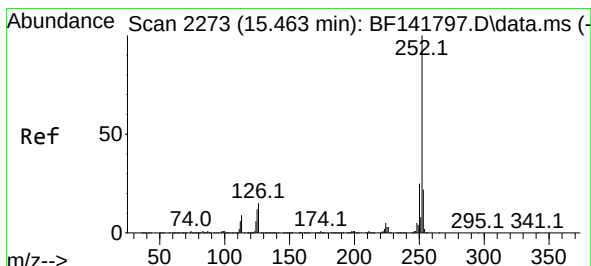
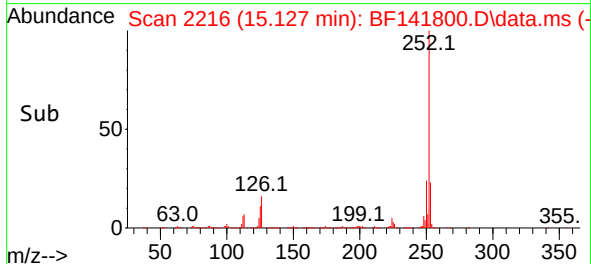
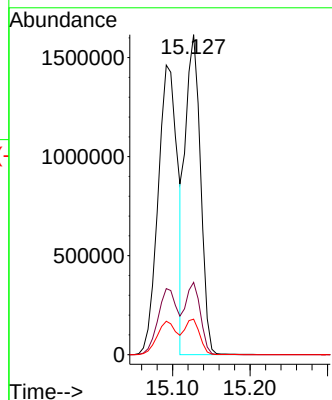
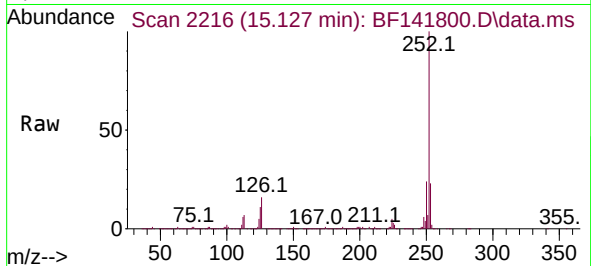




#89
Benzo(k)fluoranthene
Concen: 74.176 ng
RT: 15.127 min Scan# 21
Delta R.T. 0.006 min
Lab File: BF141800.D
Acq: 27 Feb 2025 18:45

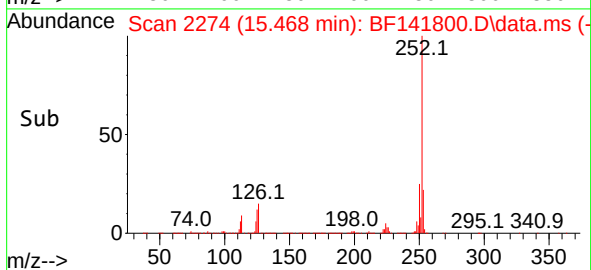
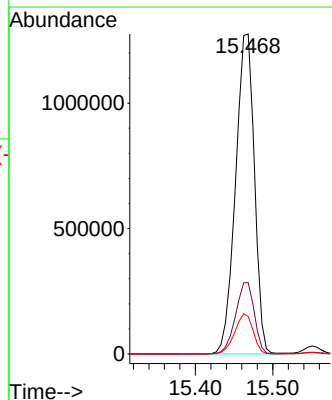
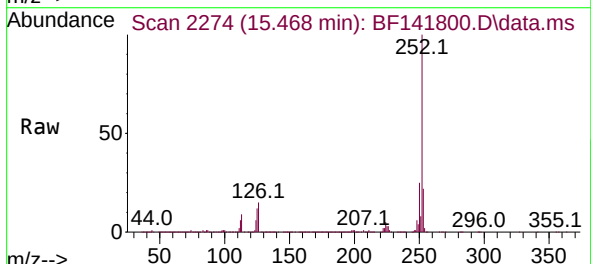
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

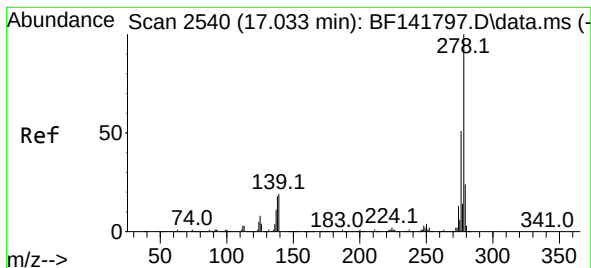
Tgt Ion:252 Resp: 2184261
Ion Ratio Lower Upper
252 100
253 22.6 17.8 26.8
125 11.1 8.8 13.2



#90
Benzo(a)pyrene
Concen: 77.617 ng
RT: 15.468 min Scan# 2274
Delta R.T. 0.006 min
Lab File: BF141800.D
Acq: 27 Feb 2025 18:45

Tgt Ion:252 Resp: 2156583
Ion Ratio Lower Upper
252 100
253 22.2 17.5 26.3
125 11.7 9.4 14.2





#91

Dibenzo(a,h)anthracene

Concen: 85.844 ng

RT: 17.051 min Scan# 21

Delta R.T. 0.017 min

Lab File: BF141800.D

Acq: 27 Feb 2025 18:45

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

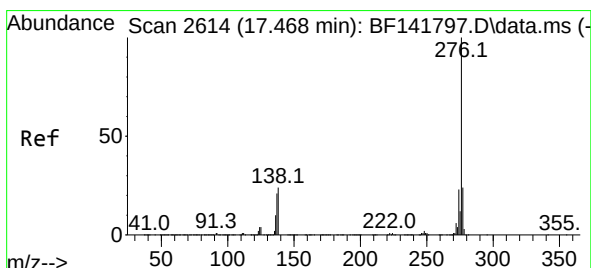
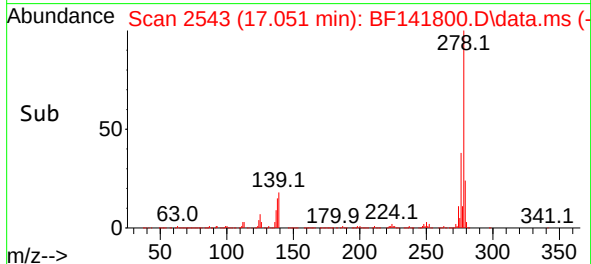
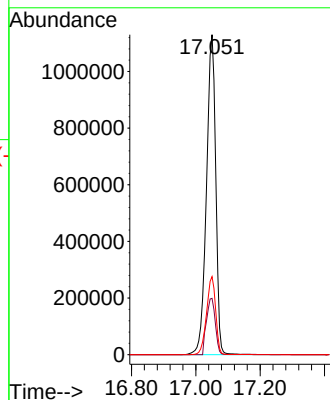
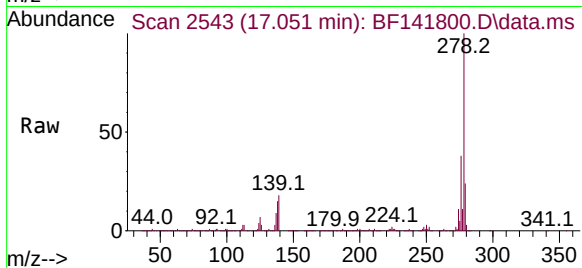
Tgt Ion:278 Resp: 2269377

Ion Ratio Lower Upper

278 100

139 17.6 14.9 22.3

279 24.4 19.3 28.9



#92

Benzo(g,h,i)perylene

Concen: 88.534 ng

RT: 17.486 min Scan# 2617

Delta R.T. 0.017 min

Lab File: BF141800.D

Acq: 27 Feb 2025 18:45

Tgt Ion:276 Resp: 2397751

Ion Ratio Lower Upper

276 100

277 23.8 19.4 29.0

138 23.5 19.3 28.9

