

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112124\
 Data File : BF140529.D
 Acq On : 21 Nov 2024 11:39
 Operator : RC/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

Quant Time: Nov 21 15:09:49 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112124.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 21 14:50:10 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.875	152	104134	20.000	ng	0.00
21) Naphthalene-d8	8.151	136	395935	20.000	ng	0.00
39) Acenaphthene-d10	9.910	164	219293	20.000	ng	0.00
64) Phenanthrene-d10	11.398	188	428851	20.000	ng	0.00
76) Chrysene-d12	14.045	240	270381	20.000	ng	0.00
86) Perylene-d12	15.533	264	205006	20.000	ng	0.00

System Monitoring Compounds						
5) 2-Fluorophenol	5.499	112	65659	10.758	ng	0.00
7) Phenol-d6	6.504	99	90026	11.158	ng	-0.01
23) Nitrobenzene-d5	7.428	82	80941	10.457	ng	-0.01
42) 2,4,6-Tribromophenol	10.698	330	24342	10.379	ng	0.00
45) 2-Fluorobiphenyl	9.222	172	170000	11.550	ng	-0.01
79) Terphenyl-d14	12.980	244	182707	10.522	ng	-0.01

Target Compounds					Qvalue	
2) 1,4-Dioxane	2.646	88	13033	5.079	ng	99
3) Pyridine	3.440	79	25544	4.524	ng	98
4) n-Nitrosodimethylamine	3.358	42	16043	4.835	ng	# 98
6) Aniline	6.534	93	30162	5.311	ng	# 85
8) 2-Chlorophenol	6.657	128	36046	5.490	ng	99
10) Phenol	6.522	94	44852	5.443	ng	94
11) bis(2-Chloroethyl)ether	6.604	93	33630	5.333	ng	99
12) 1,3-Dichlorobenzene	6.810	146	41643	5.644	ng	97
13) 1,4-Dichlorobenzene	6.887	146	42002	5.622	ng	98
14) 1,2-Dichlorobenzene	7.040	146	39138	5.591	ng	97
15) Benzyl Alcohol	7.010	79	32114	5.367	ng	98
16) 2,2'-oxybis(1-Chloropr...	7.146	45	42946	5.765	ng	79
17) 2-Methylphenol	7.128	107	29188	5.553	ng	96
18) Hexachloroethane	7.381	117	15560	5.577	ng	97
19) n-Nitroso-di-n-propyla...	7.275	70	26085	5.470	ng	99
20) 3+4-Methylphenols	7.281	107	38915	5.760	ng	97
22) Acetophenone	7.275	105	53017	5.492	ng	95
24) Nitrobenzene	7.451	77	43460	5.432	ng	99
25) Isophorone	7.687	82	68701	5.321	ng	100
26) 2-Nitrophenol	7.769	139	17600	4.964	ng	100
27) 2,4-Dimethylphenol	7.804	122	21843	5.149	ng	97
28) bis(2-Chloroethoxy)met...	7.898	93	42337	5.383	ng	99
29) 2,4-Dichlorophenol	8.022	162	29819	5.305	ng	95
30) 1,2,4-Trichlorobenzene	8.092	180	33886	5.280	ng	99
31) Naphthalene	8.175	128	110501	5.418	ng	99
33) 4-Chloroaniline	8.228	127	30440	4.985	ng	97
34) Hexachlorobutadiene	8.287	225	22446	5.280	ng	99
35) Caprolactam	8.557	113	8985	5.165	ng	99
36) 4-Chloro-3-methylphenol	8.710	107	34404	5.467	ng	99
37) 2-Methylnaphthalene	8.863	142	71706	5.536	ng	100
38) 1-Methylnaphthalene	8.963	142	69955	5.510	ng	99
40) 1,2,4,5-Tetrachloroben...	9.034	216	34836	5.426	ng	99
43) 2,4,6-Trichlorophenol	9.145	196	21046	5.224	ng	99
44) 2,4,5-Trichlorophenol	9.192	196	22061	5.046	ng	99
46) 1,1'-Biphenyl	9.328	154	91336	5.579	ng	99
47) 2-Chloronaphthalene	9.351	162	68559	5.526	ng	99

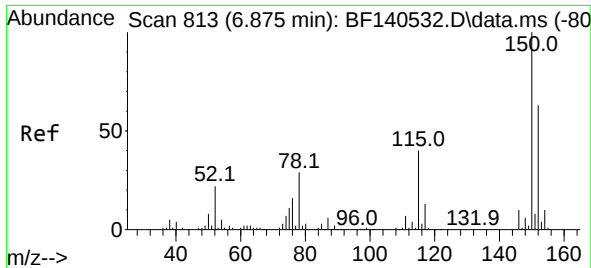
Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112124\
 Data File : BF140529.D
 Acq On : 21 Nov 2024 11:39
 Operator : RC/JU
 Sample : SSTDICC005
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
48) 2-Nitroaniline	9.451	65	20109	5.050	ng	99
49) Acenaphthylene	9.769	152	103605	5.527	ng	99
50) Dimethylphthalate	9.622	163	79770	5.523	ng	98
51) 2,6-Dinitrotoluene	9.687	165	17217	5.256	ng	99
52) Acenaphthene	9.939	154	64777	5.337	ng	97
53) 3-Nitroaniline	9.863	138	16842	5.257	ng	98
55) Dibenzofuran	10.116	168	104044	5.727	ng	96
57) 2,4-Dinitrotoluene	10.098	165	22110	5.079	ng	98
58) Fluorene	10.457	166	82732	5.674	ng	100
59) 2,3,4,6-Tetrachlorophenol	10.239	232	16825	5.007	ng	# 96
60) Diethylphthalate	10.322	149	81981	5.587	ng	100
61) 4-Chlorophenyl-phenyle...	10.451	204	40537	5.665	ng	95
62) 4-Nitroaniline	10.469	138	16848	5.014	ng	98
63) Azobenzene	10.604	77	77108	5.549	ng	96
66) n-Nitrosodiphenylamine	10.563	169	67794	5.346	ng	99
67) 4-Bromophenyl-phenylether	10.939	248	23355	5.288	ng	99
68) Hexachlorobenzene	11.010	284	27532	5.384	ng	99
69) Atrazine	11.086	200	19452	5.452	ng	99
71) Phenanthrene	11.422	178	115121	5.584	ng	98
72) Anthracene	11.475	178	111316	5.520	ng	100
73) Carbazole	11.633	167	107643	5.549	ng	98
74) Di-n-butylphthalate	11.957	149	122687	5.478	ng	99
75) Fluoranthene	12.616	202	127194	5.683	ng	100
77) Benzidine	12.745	184	18105	2.303	ng	99
78) Pyrene	12.845	202	128760	5.150	ng	98
80) Butylbenzylphthalate	13.457	149	45690	5.073	ng	99
81) Benzo(a)anthracene	14.033	228	95229	5.321	ng	99
82) 3,3'-Dichlorobenzidine	13.998	252	25321	4.712	ng	97
83) Chrysene	14.069	228	91528	5.593	ng	97
84) Bis(2-ethylhexyl)phtha...	14.016	149	61082	5.371	ng	100
85) Di-n-octyl phthalate	14.633	149	80990	5.211	ng	99
87) Indeno(1,2,3-cd)pyrene	17.033	276	61952	4.637	ng	97
88) Benzo(b)fluoranthene	15.098	252	69048	5.362	ng	98
89) Benzo(k)fluoranthene	15.127	252	63717	5.655	ng	96
90) Benzo(a)pyrene	15.469	252	54423	5.198	ng	97
91) Dibenzo(a,h)anthracene	17.051	278	52029	4.755	ng	99
92) Benzo(g,h,i)perylene	17.492	276	52919	4.740	ng	97

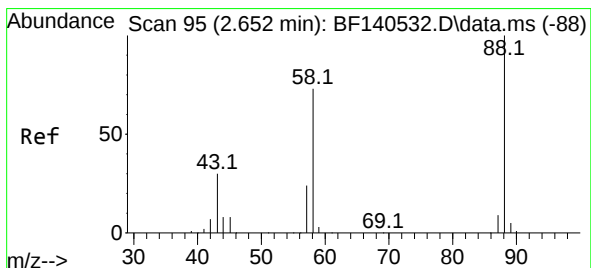
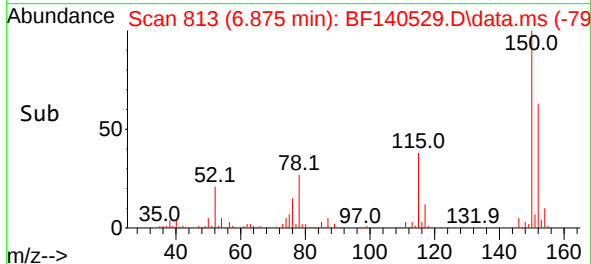
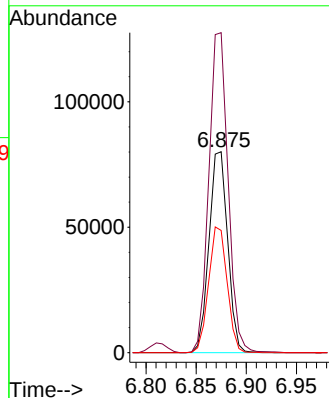
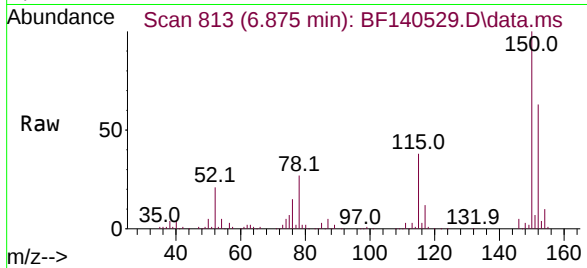
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#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.875 min Scan# 81
 Delta R.T. -0.000 min
 Lab File: BF140529.D
 Acq: 21 Nov 2024 11:39

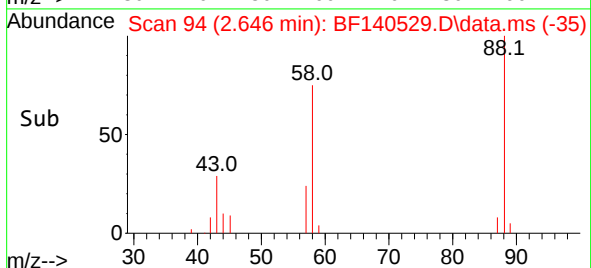
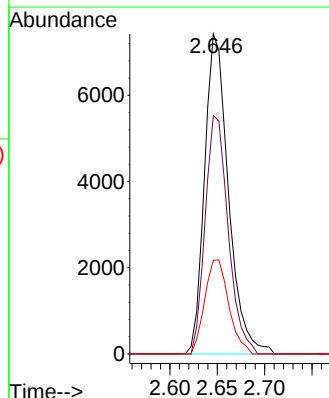
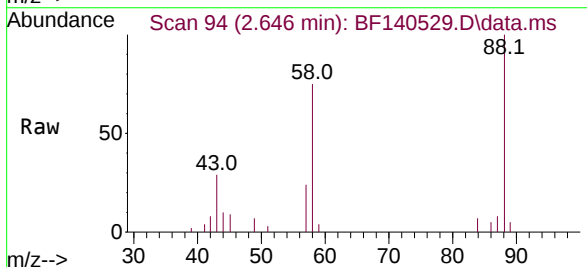
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

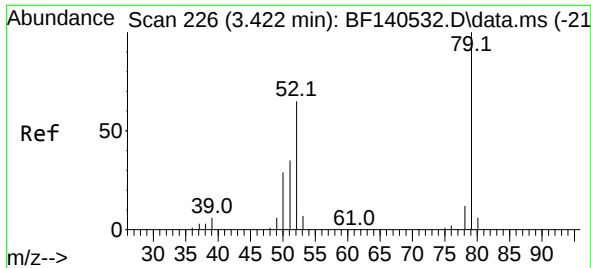
Tgt Ion:152 Resp: 104134
 Ion Ratio Lower Upper
 152 100
 150 159.2 128.5 192.7
 115 60.8 50.2 75.4



#2
 1,4-Dioxane
 Concen: 5.079 ng
 RT: 2.646 min Scan# 94
 Delta R.T. -0.006 min
 Lab File: BF140529.D
 Acq: 21 Nov 2024 11:39

Tgt Ion: 88 Resp: 13033
 Ion Ratio Lower Upper
 88 100
 58 71.6 57.4 86.2
 43 29.5 24.3 36.5





#3

Pyridine

Concen: 4.524 ng

RT: 3.440 min Scan# 21

Delta R.T. 0.018 min

Lab File: BF140529.D

Acq: 21 Nov 2024 11:39

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

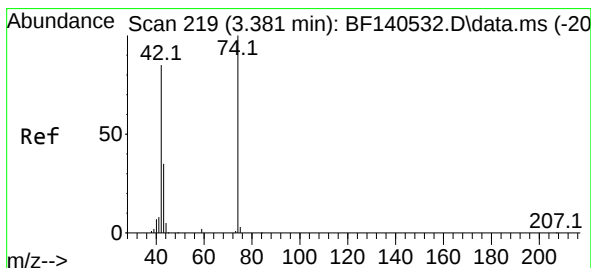
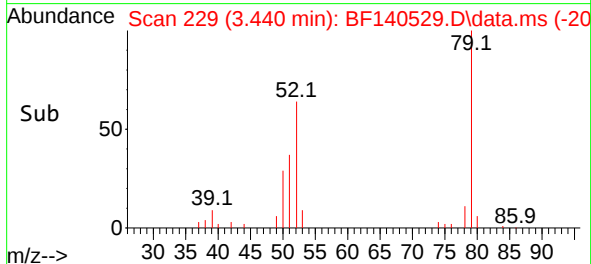
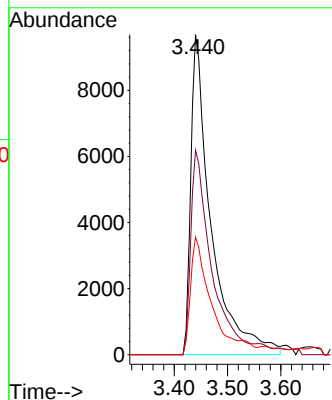
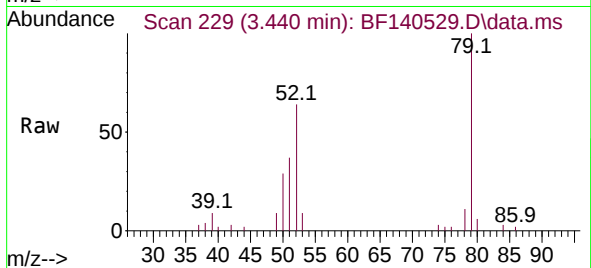
Tgt Ion: 79 Resp: 25544

Ion Ratio Lower Upper

79 100

52 63.9 52.1 78.1

51 36.8 27.8 41.8



#4

n-Nitrosodimethylamine

Concen: 4.835 ng

RT: 3.358 min Scan# 215

Delta R.T. -0.023 min

Lab File: BF140529.D

Acq: 21 Nov 2024 11:39

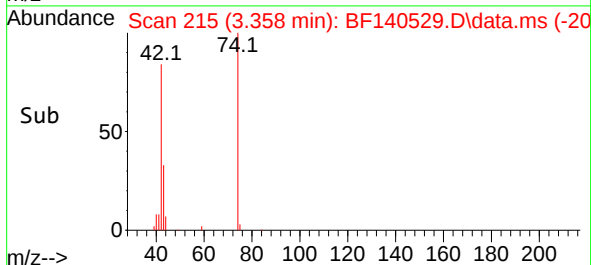
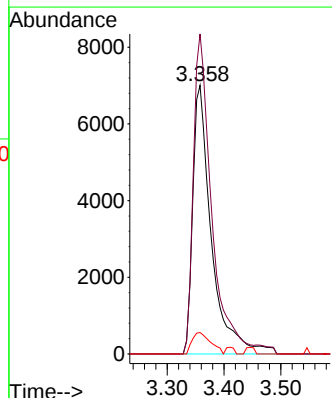
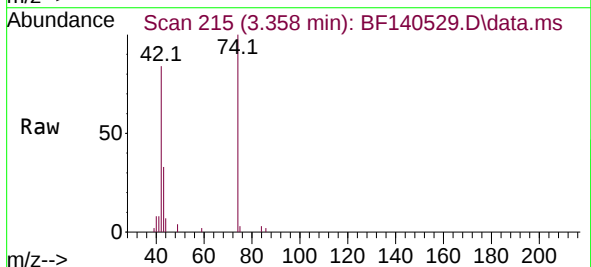
Tgt Ion: 42 Resp: 16043

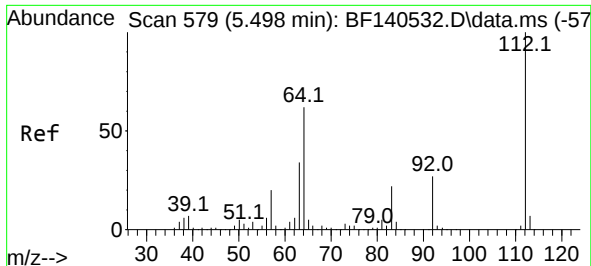
Ion Ratio Lower Upper

42 100

74 119.1 93.8 140.6

44 8.0 4.6 6.8

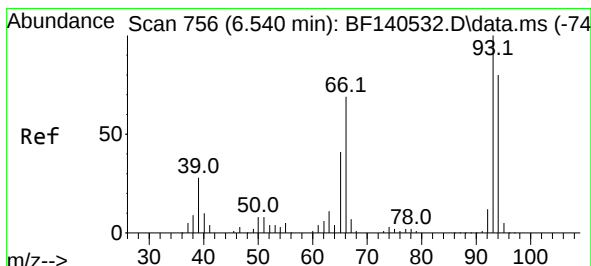
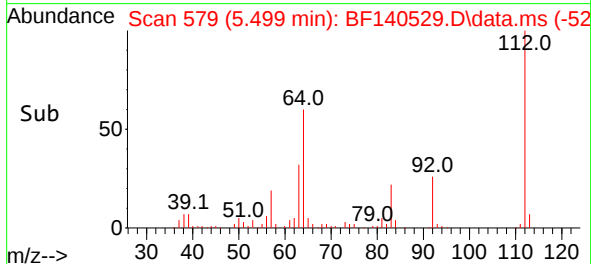
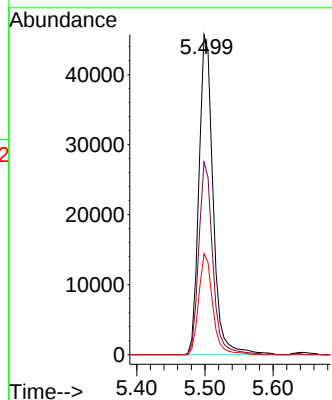
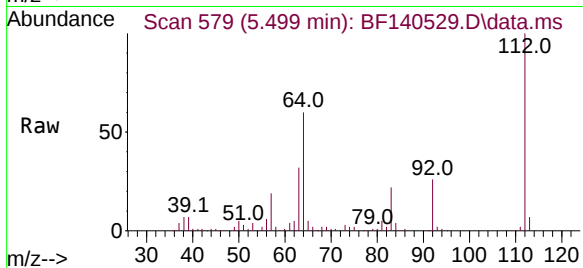




#5
2-Fluorophenol
Concen: 10.758 ng
RT: 5.499 min Scan# 51
Delta R.T. 0.000 min
Lab File: BF140529.D
Acq: 21 Nov 2024 11:39

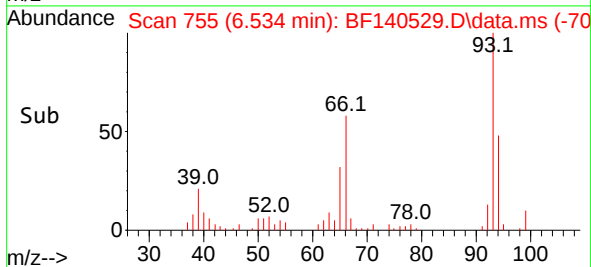
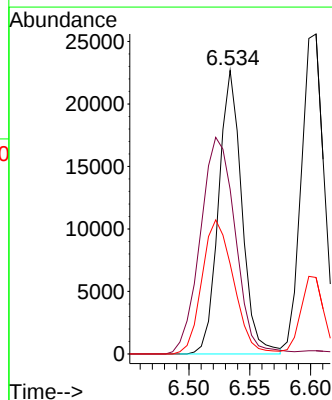
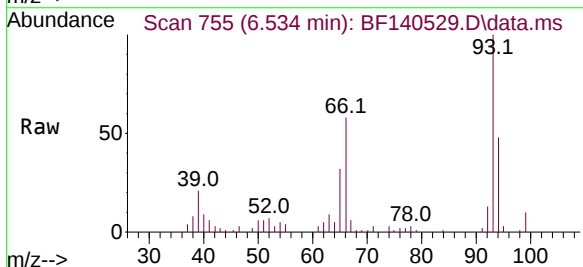
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

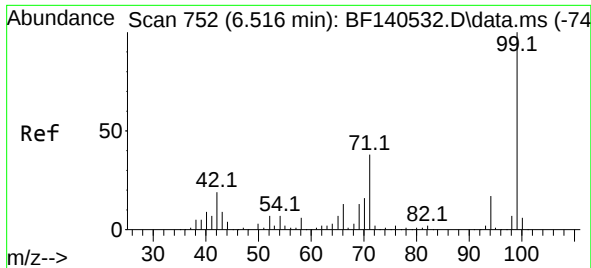
Tgt Ion:112 Resp: 65659
Ion Ratio Lower Upper
112 100
64 60.2 49.2 73.8
63 31.6 27.0 40.4



#6
Aniline
Concen: 5.311 ng
RT: 6.534 min Scan# 755
Delta R.T. -0.006 min
Lab File: BF140529.D
Acq: 21 Nov 2024 11:39

Tgt Ion: 93 Resp: 30162
Ion Ratio Lower Upper
93 100
66 58.1 56.5 84.7
65 31.8 32.9 49.3#

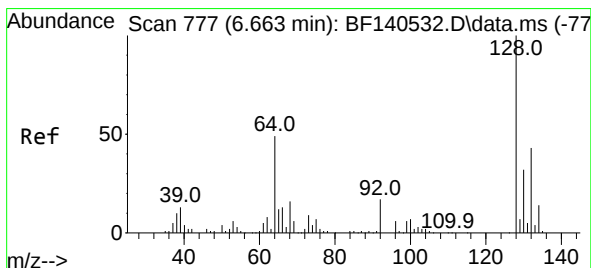
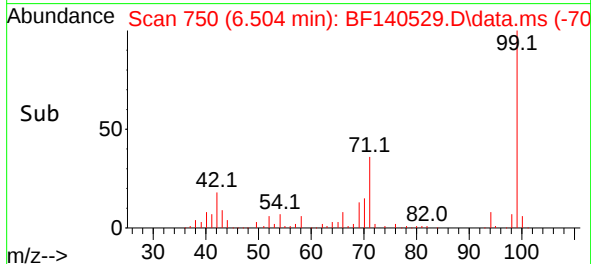
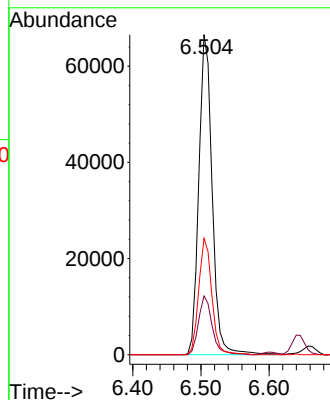
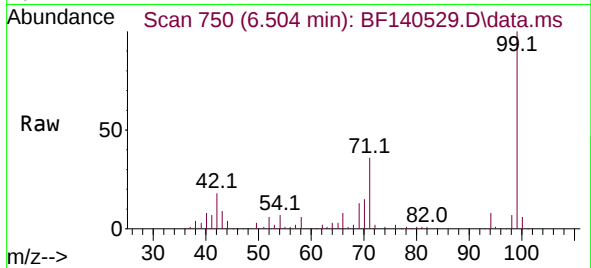




#7
Phenol-d6
Concen: 11.158 ng
RT: 6.504 min Scan# 71
Delta R.T. -0.012 min
Lab File: BF140529.D
Acq: 21 Nov 2024 11:39

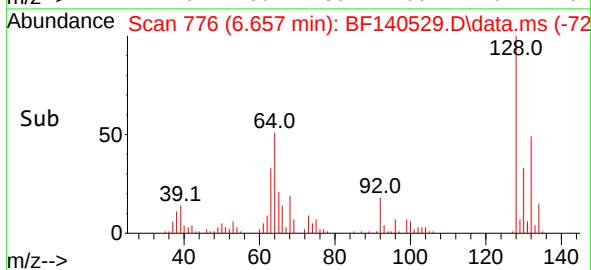
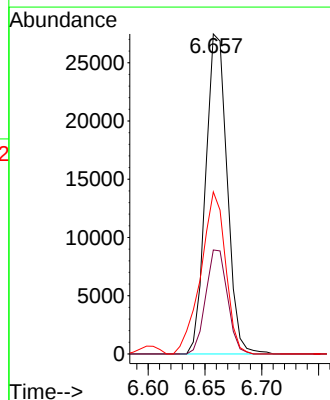
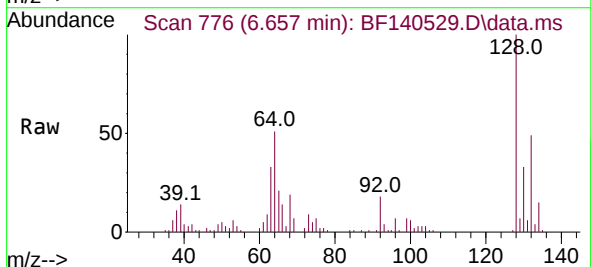
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

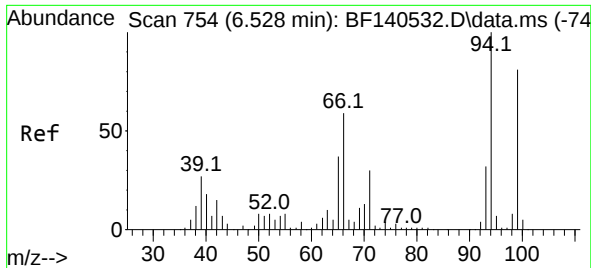
Tgt Ion:	99	Resp:	90026
Ion	Ratio	Lower	Upper
99	100		
42	18.4	15.4	23.0
71	36.4	30.6	46.0



#8
2-Chlorophenol
Concen: 5.490 ng
RT: 6.657 min Scan# 776
Delta R.T. -0.006 min
Lab File: BF140529.D
Acq: 21 Nov 2024 11:39

Tgt Ion:	128	Resp:	36046
Ion	Ratio	Lower	Upper
128	100		
130	32.5	12.3	52.3
64	50.7	30.2	70.2





#10

Phenol

Concen: 5.443 ng

RT: 6.522 min Scan# 71

Delta R.T. -0.006 min

Lab File: BF140529.D

Acq: 21 Nov 2024 11:39

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

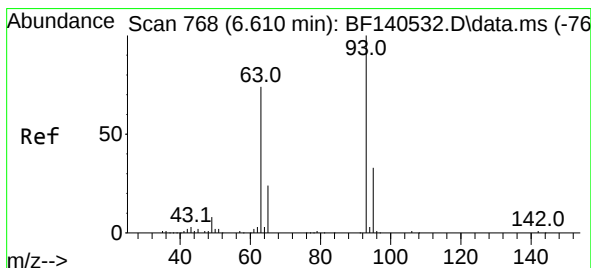
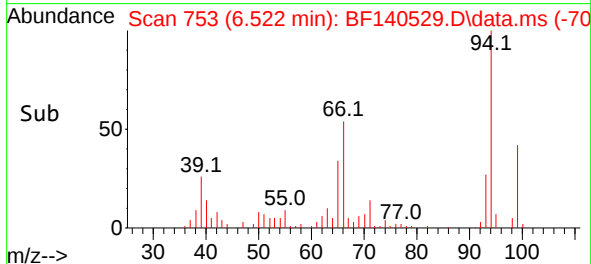
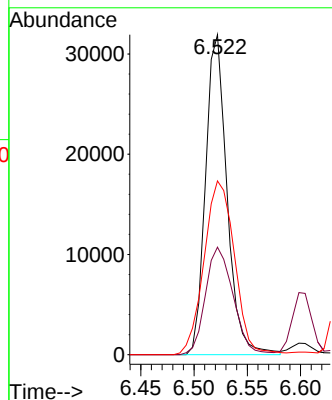
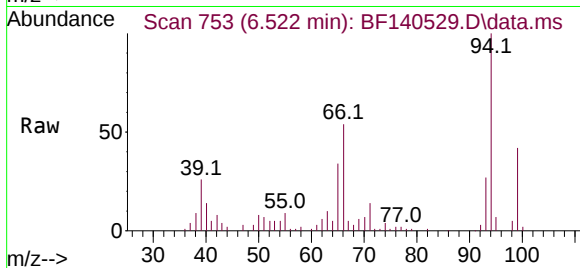
Tgt Ion: 94 Resp: 44852

Ion Ratio Lower Upper

94 100

65 33.6 17.2 57.2

66 54.3 39.2 79.2



#11

bis(2-Chloroethyl)ether

Concen: 5.333 ng

RT: 6.604 min Scan# 767

Delta R.T. -0.006 min

Lab File: BF140529.D

Acq: 21 Nov 2024 11:39

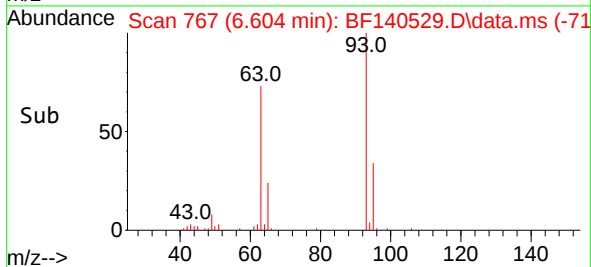
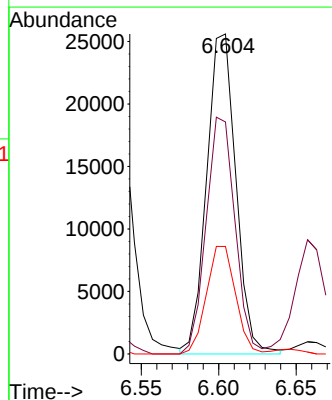
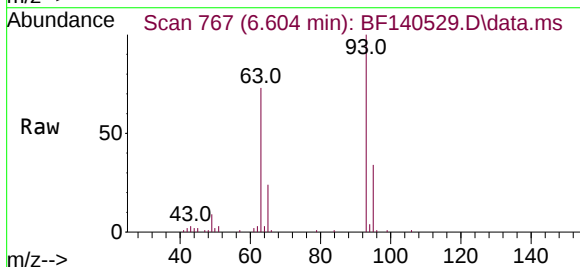
Tgt Ion: 93 Resp: 33630

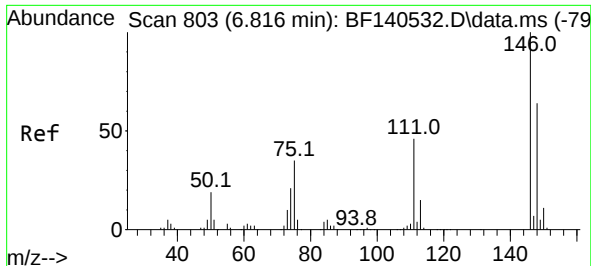
Ion Ratio Lower Upper

93 100

63 72.5 52.8 92.8

95 33.6 12.3 52.3





#12

1,3-Dichlorobenzene

Concen: 5.644 ng

RT: 6.810 min Scan# 803

Delta R.T. -0.006 min

Lab File: BF140529.D

Acq: 21 Nov 2024 11:39

Instrument :

BNA_F

ClientSampleId :

SSTDIC005

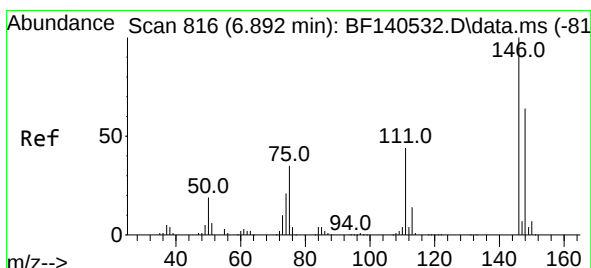
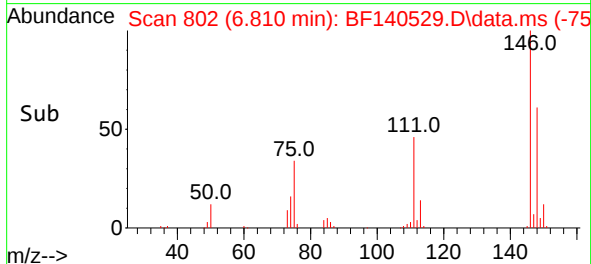
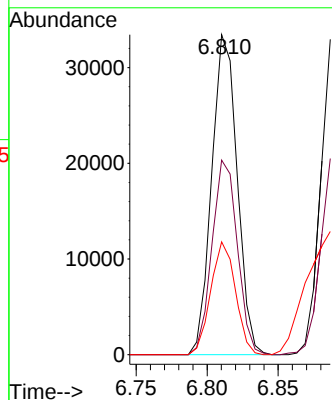
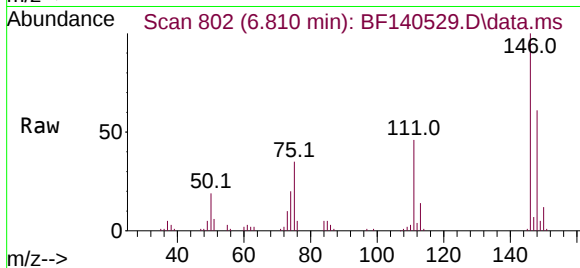
Tgt Ion:146 Resp: 41643

Ion Ratio Lower Upper

146 100

148 60.8 51.3 76.9

75 35.3 28.2 42.2



#13

1,4-Dichlorobenzene

Concen: 5.622 ng

RT: 6.887 min Scan# 815

Delta R.T. -0.006 min

Lab File: BF140529.D

Acq: 21 Nov 2024 11:39

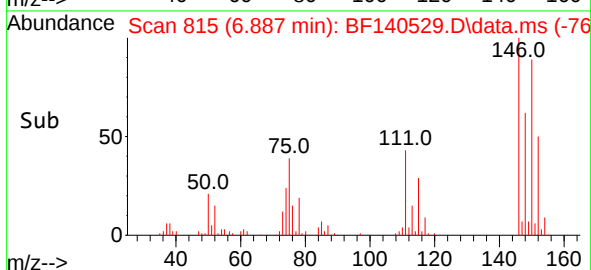
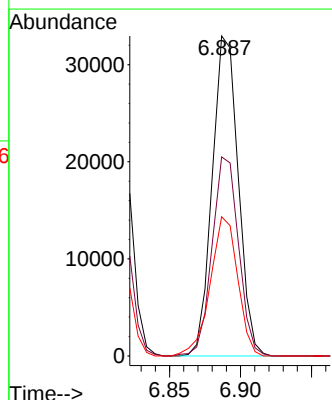
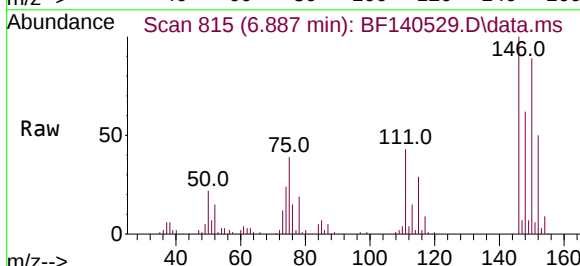
Tgt Ion:146 Resp: 42002

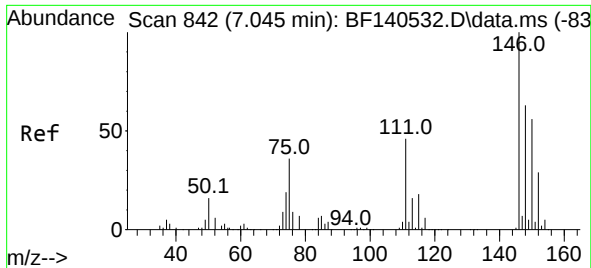
Ion Ratio Lower Upper

146 100

148 62.2 51.0 76.6

111 43.5 35.3 52.9

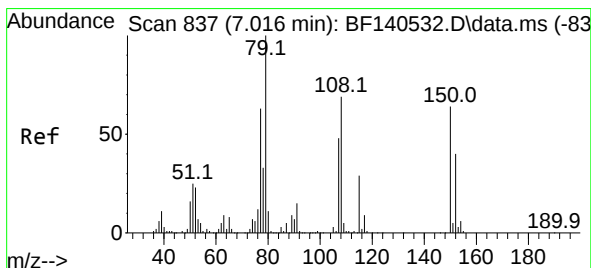
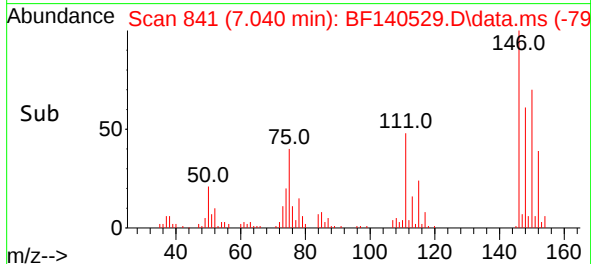
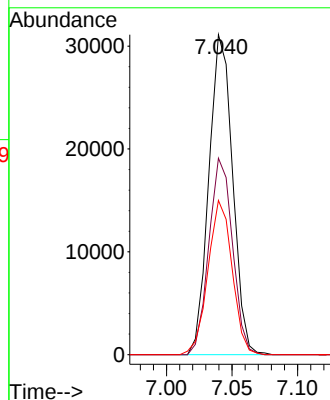
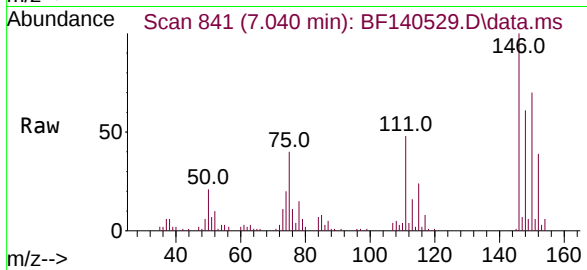




#14
1,2-Dichlorobenzene
Concen: 5.591 ng
RT: 7.040 min Scan# 841
Delta R.T. -0.006 min
Lab File: BF140529.D
Acq: 21 Nov 2024 11:39

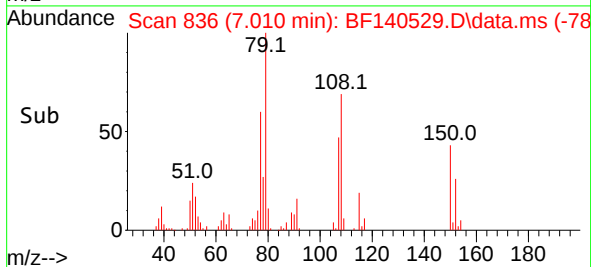
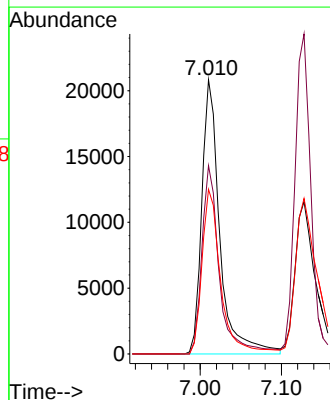
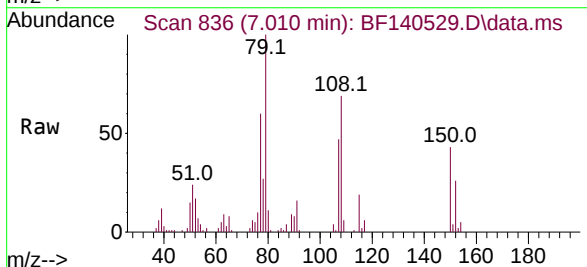
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

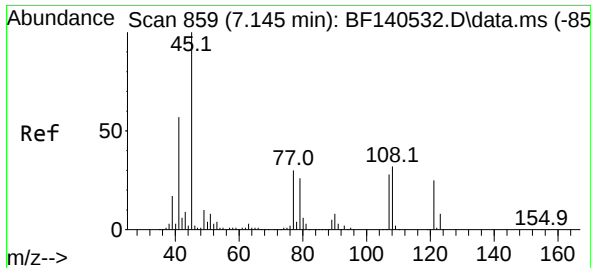
Tgt Ion:146 Resp: 39138
Ion Ratio Lower Upper
146 100
148 61.4 50.5 75.7
111 48.2 36.7 55.1



#15
Benzyl Alcohol
Concen: 5.367 ng
RT: 7.010 min Scan# 836
Delta R.T. -0.006 min
Lab File: BF140529.D
Acq: 21 Nov 2024 11:39

Tgt Ion: 79 Resp: 32114
Ion Ratio Lower Upper
79 100
108 68.7 55.0 82.6
77 60.1 50.1 75.1

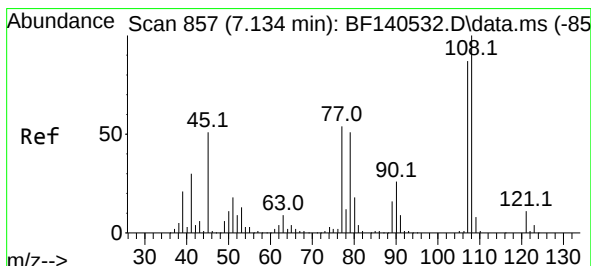
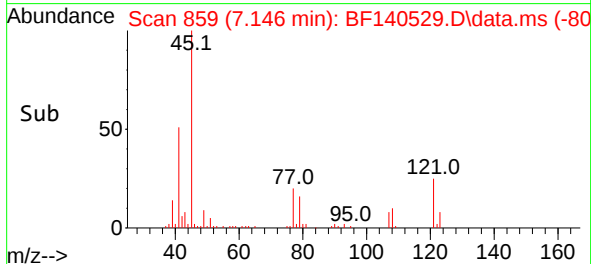
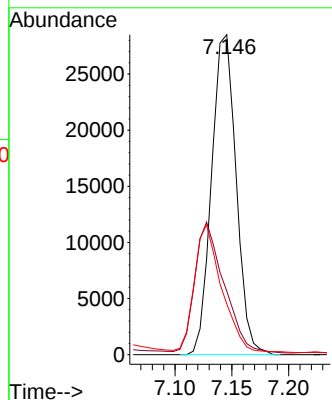
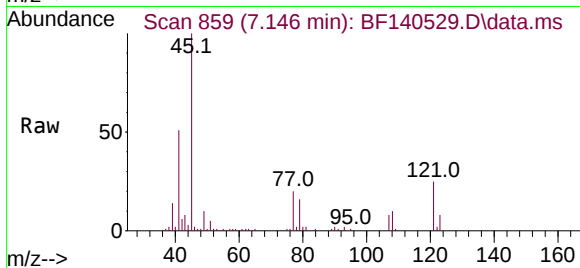




#16
2,2'-oxybis(1-Chloropropane)
Concen: 5.765 ng
RT: 7.146 min Scan# 859
Delta R.T. 0.000 min
Lab File: BF140529.D
Acq: 21 Nov 2024 11:39

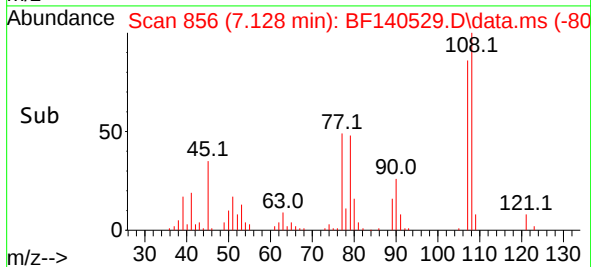
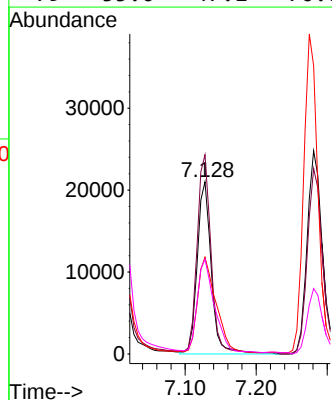
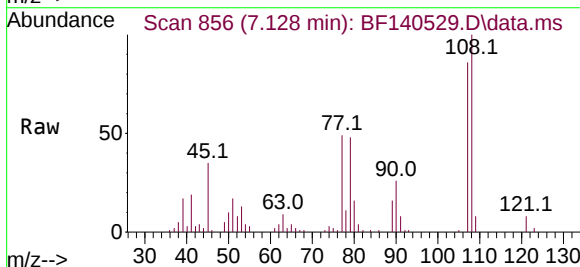
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

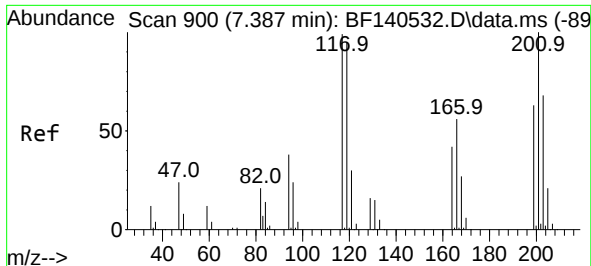
Tgt Ion: 45 Resp: 42946
Ion Ratio Lower Upper
45 100
77 19.9 10.7 50.7
79 15.8 7.0 47.0



#17
2-Methylphenol
Concen: 5.553 ng
RT: 7.128 min Scan# 856
Delta R.T. -0.006 min
Lab File: BF140529.D
Acq: 21 Nov 2024 11:39

Tgt Ion:107 Resp: 29188
Ion Ratio Lower Upper
107 100
108 115.6 91.7 137.5
77 56.2 49.3 73.9
79 55.0 47.1 70.7

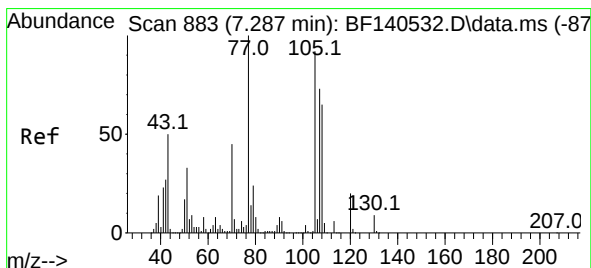
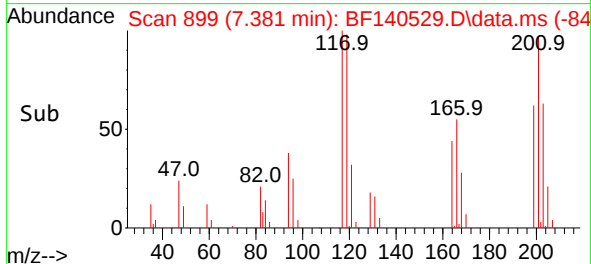
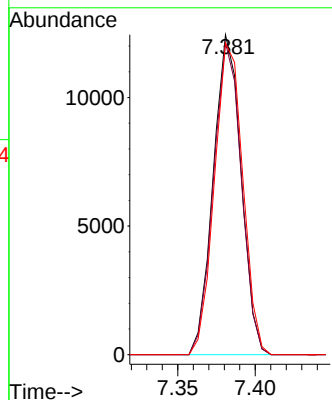
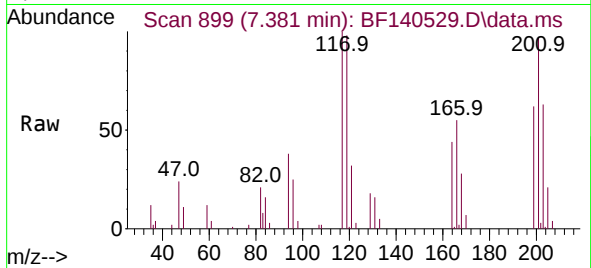




#18
Hexachloroethane
Concen: 5.577 ng
RT: 7.381 min Scan# 899
Delta R.T. -0.006 min
Lab File: BF140529.D
Acq: 21 Nov 2024 11:39

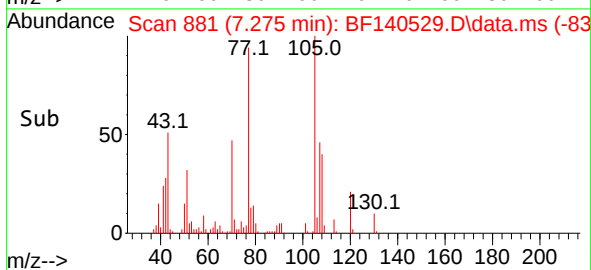
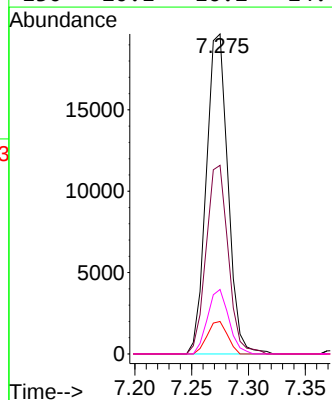
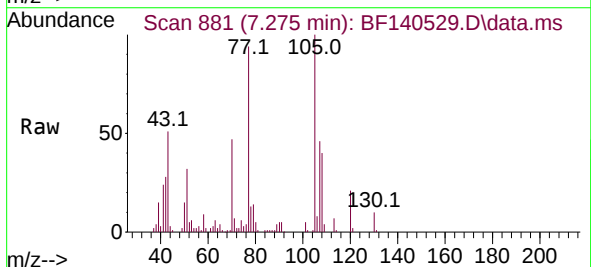
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

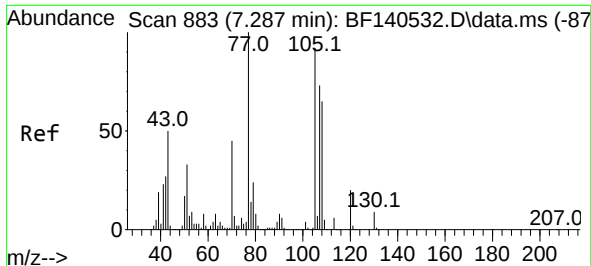
Tgt Ion:117 Resp: 15560
Ion Ratio Lower Upper
117 100
119 97.6 77.1 115.7
201 97.4 81.1 121.7



#19
n-Nitroso-di-n-propylamine
Concen: 5.470 ng
RT: 7.275 min Scan# 881
Delta R.T. -0.012 min
Lab File: BF140529.D
Acq: 21 Nov 2024 11:39

Tgt Ion: 70 Resp: 26085
Ion Ratio Lower Upper
70 100
42 58.9 47.6 71.4
101 10.2 7.6 11.4
130 20.1 16.2 24.4

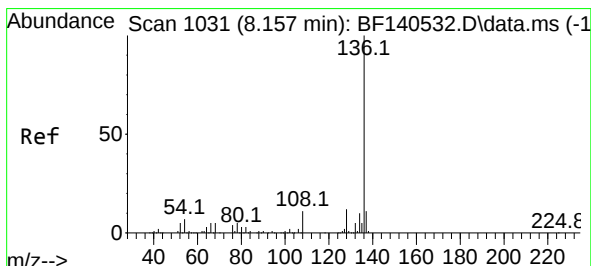
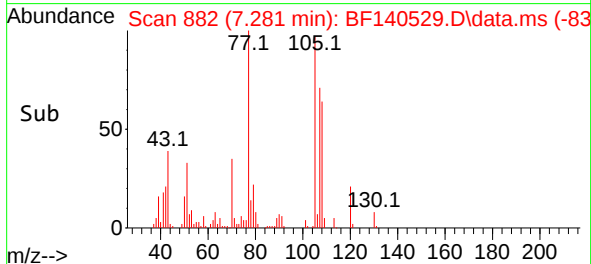
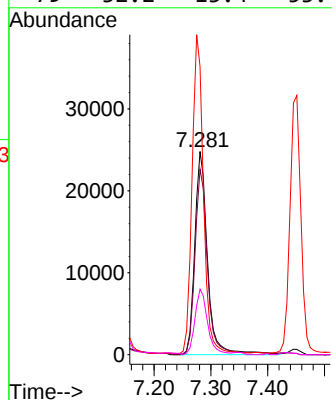
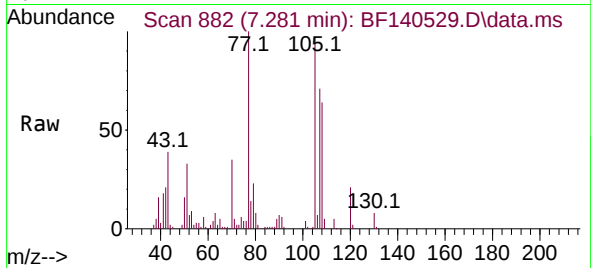




#20
3+4-Methylphenols
Concen: 5.760 ng
RT: 7.281 min Scan# 81
Delta R.T. -0.006 min
Lab File: BF140529.D
Acq: 21 Nov 2024 11:39

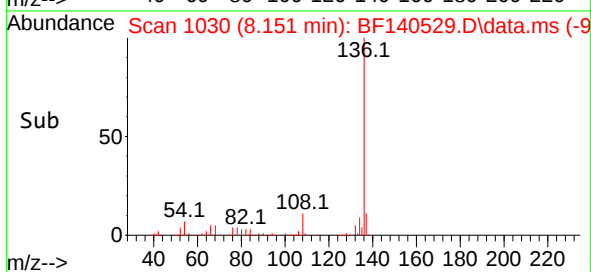
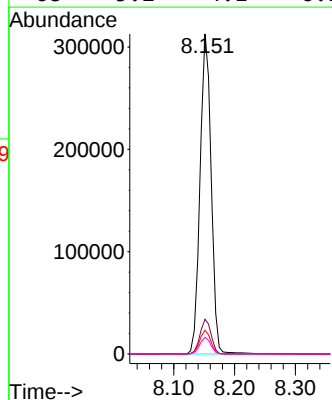
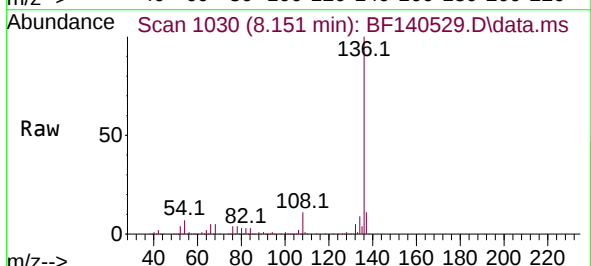
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

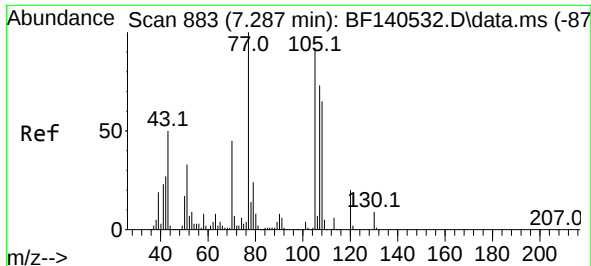
Tgt Ion:107	Resp:	38915
Ion	Ratio	Lower Upper
107	100	
108	91.2	69.9 109.9
77	141.7	117.7 157.7
79	32.2	13.4 53.4



#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.151 min Scan# 1030
Delta R.T. -0.006 min
Lab File: BF140529.D
Acq: 21 Nov 2024 11:39

Tgt Ion:136	Resp:	395935
Ion	Ratio	Lower Upper
136	100	
137	10.9	8.6 13.0
54	7.4	5.8 8.8
68	5.2	4.1 6.1

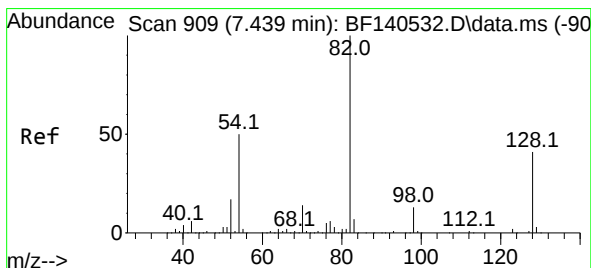
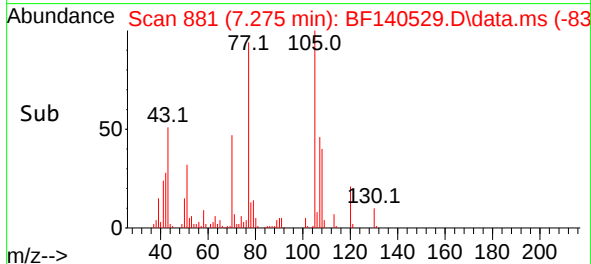
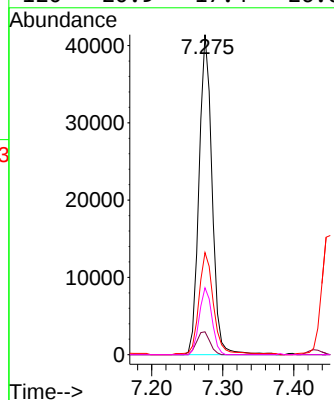
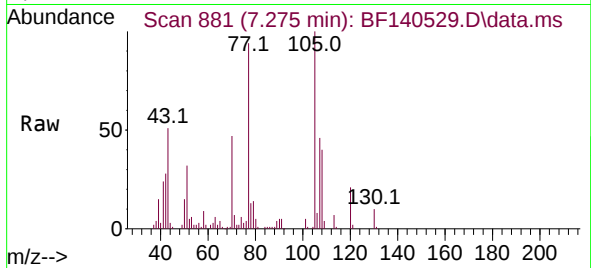




#22
Acetophenone
Concen: 5.492 ng
RT: 7.275 min Scan# 881
Delta R.T. -0.012 min
Lab File: BF140529.D
Acq: 21 Nov 2024 11:39

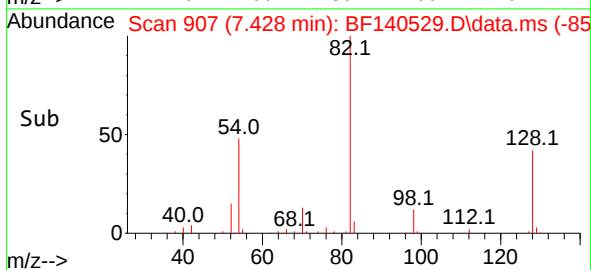
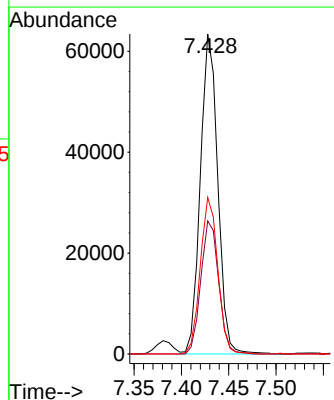
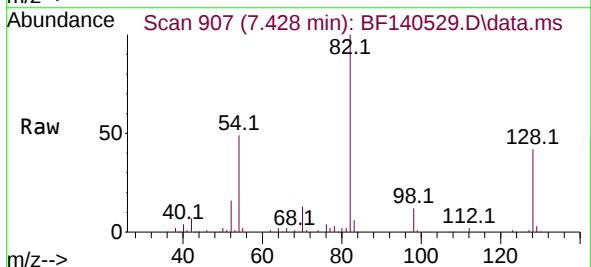
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

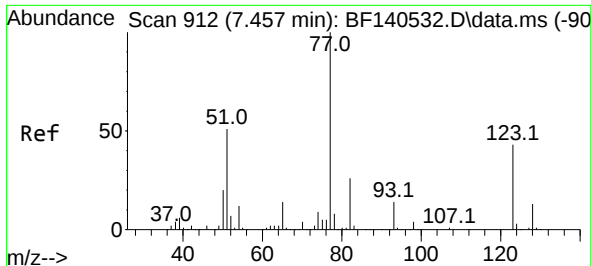
Tgt Ion:	105	Resp:	53017
Ion Ratio	Lower	Upper	
105	100		
71	7.2	6.2	9.2
51	31.9	29.0	43.6
120	20.9	17.4	26.0



#23
Nitrobenzene-d5
Concen: 10.457 ng
RT: 7.428 min Scan# 907
Delta R.T. -0.012 min
Lab File: BF140529.D
Acq: 21 Nov 2024 11:39

Tgt Ion:	82	Resp:	80941
Ion Ratio	Lower	Upper	
82	100		
128	41.6	33.0	49.4
54	48.9	39.5	59.3

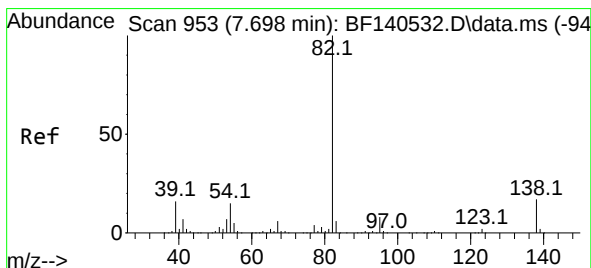
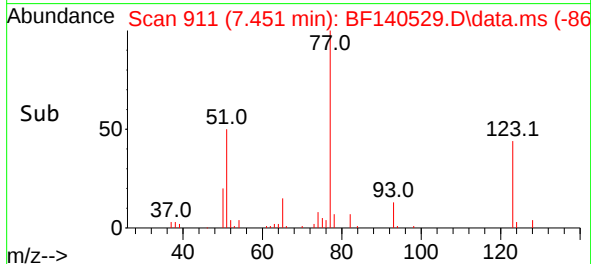
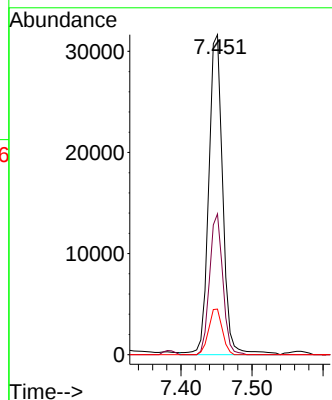
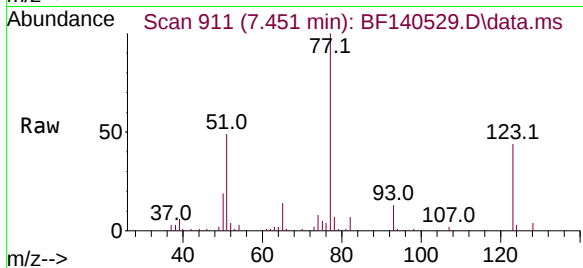




#24
Nitrobenzene
Concen: 5.432 ng
RT: 7.451 min Scan# 911
Delta R.T. -0.006 min
Lab File: BF140529.D
Acq: 21 Nov 2024 11:39

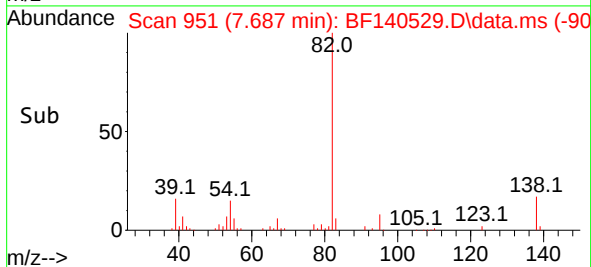
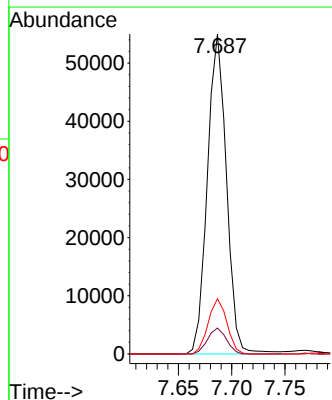
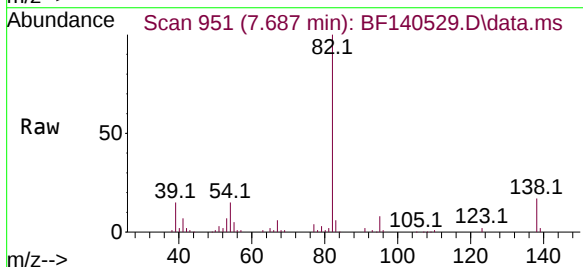
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

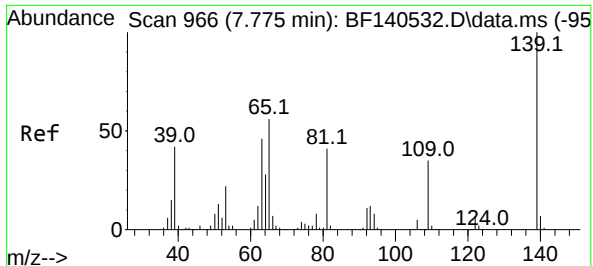
Tgt Ion: 77 Resp: 43460
Ion Ratio Lower Upper
77 100
123 44.0 34.3 51.5
65 14.3 11.2 16.8



#25
Isophorone
Concen: 5.321 ng
RT: 7.687 min Scan# 951
Delta R.T. -0.012 min
Lab File: BF140529.D
Acq: 21 Nov 2024 11:39

Tgt Ion: 82 Resp: 68701
Ion Ratio Lower Upper
82 100
95 8.1 6.4 9.6
138 17.2 13.8 20.6





#26

2-Nitrophenol

Concen: 4.964 ng

RT: 7.769 min Scan# 90

Delta R.T. -0.006 min

Lab File: BF140529.D

Acq: 21 Nov 2024 11:39

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

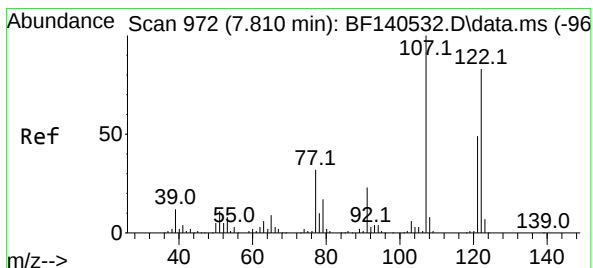
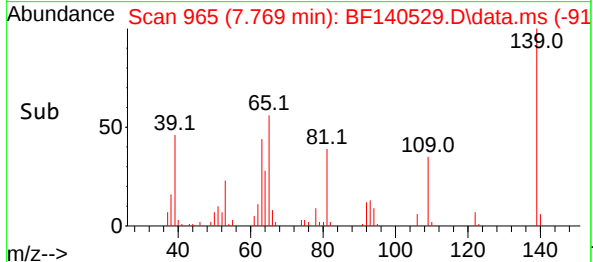
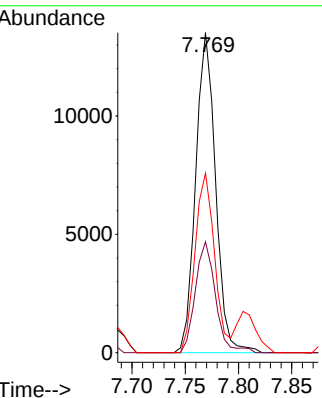
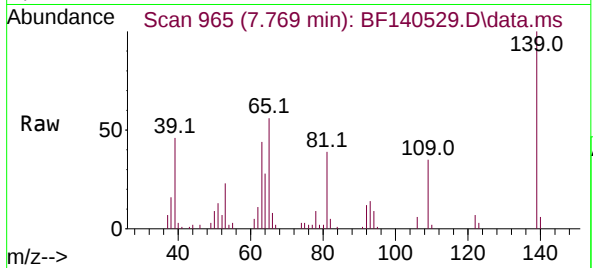
Tgt Ion:139 Resp: 17600

Ion Ratio Lower Upper

139 100

109 34.7 28.0 42.0

65 56.1 44.6 67.0



#27

2,4-Dimethylphenol

Concen: 5.149 ng

RT: 7.804 min Scan# 971

Delta R.T. -0.006 min

Lab File: BF140529.D

Acq: 21 Nov 2024 11:39

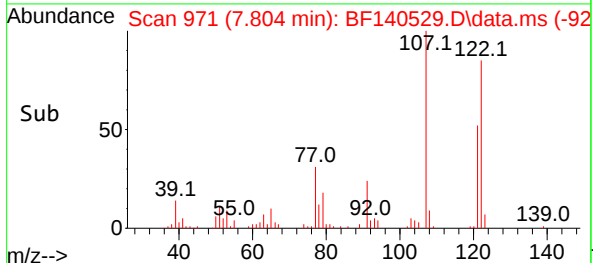
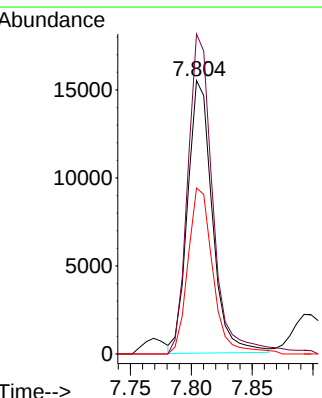
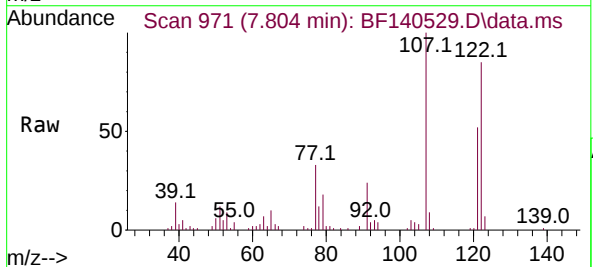
Tgt Ion:122 Resp: 21843

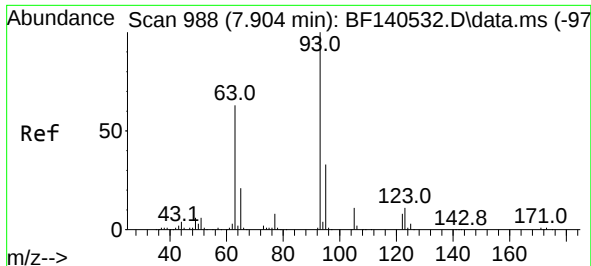
Ion Ratio Lower Upper

122 100

107 117.0 96.8 145.2

121 60.7 47.4 71.0





#28

bis(2-Chloroethoxy)methane

Concen: 5.383 ng

RT: 7.898 min Scan# 91

Delta R.T. -0.006 min

Lab File: BF140529.D

Acq: 21 Nov 2024 11:39

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

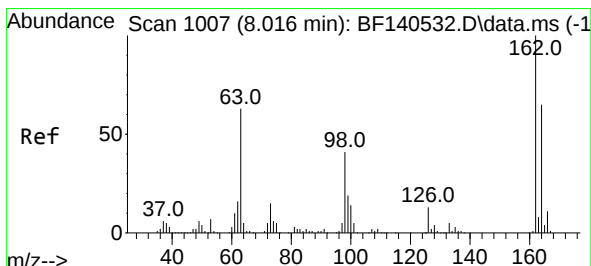
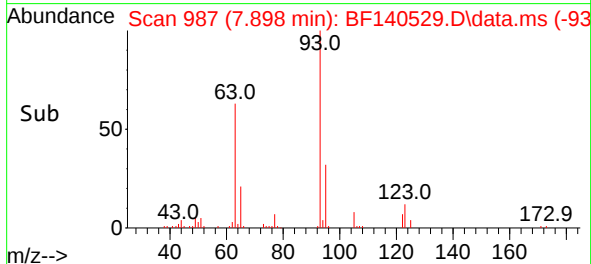
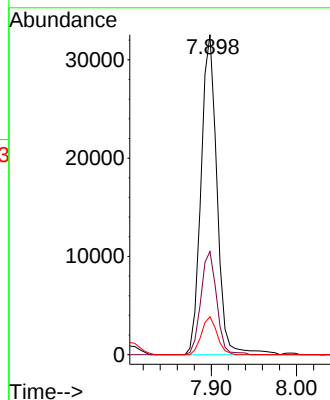
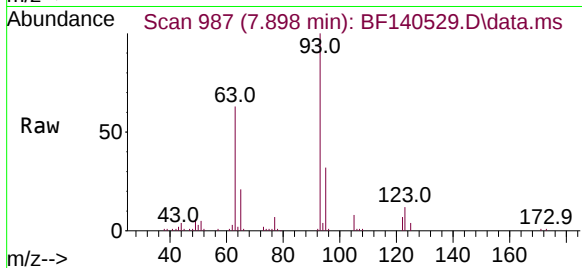
Tgt Ion: 93 Resp: 42337

Ion Ratio Lower Upper

93 100

95 32.2 26.1 39.1

123 11.9 9.1 13.7



#29

2,4-Dichlorophenol

Concen: 5.305 ng

RT: 8.022 min Scan# 1008

Delta R.T. 0.006 min

Lab File: BF140529.D

Acq: 21 Nov 2024 11:39

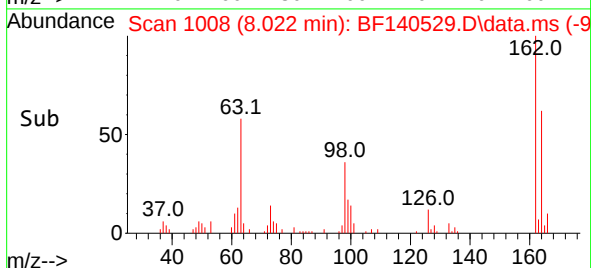
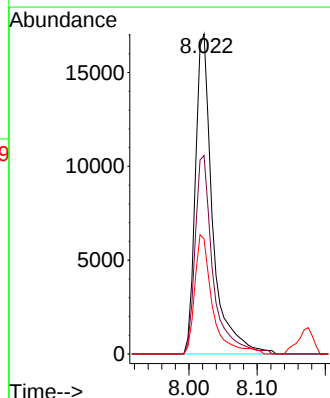
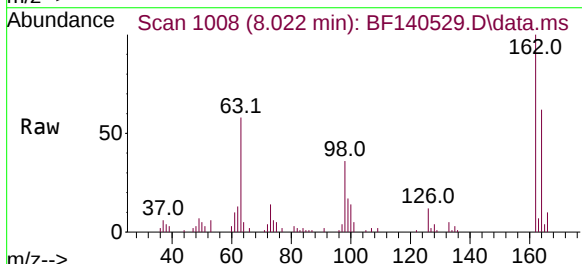
Tgt Ion:162 Resp: 29819

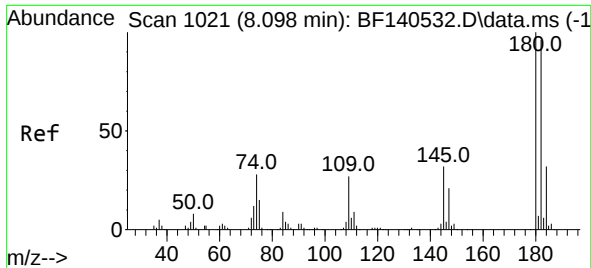
Ion Ratio Lower Upper

162 100

164 62.0 44.8 84.8

98 36.0 21.2 61.2

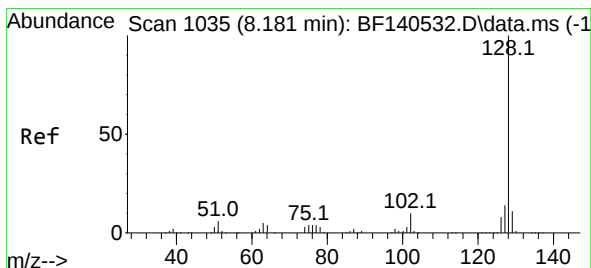
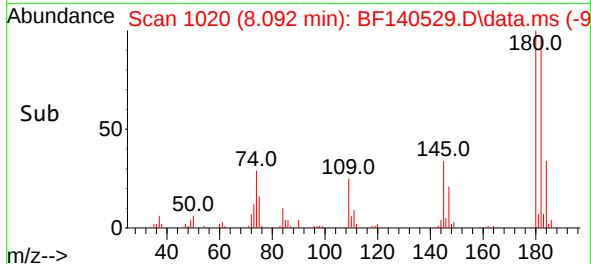
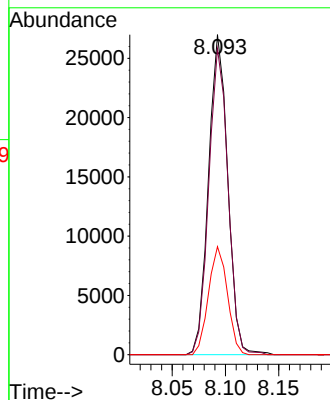
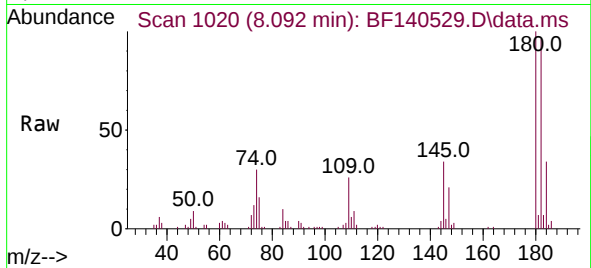




#30
1,2,4-Trichlorobenzene
Concen: 5.280 ng
RT: 8.092 min Scan# 1021
Delta R.T. -0.006 min
Lab File: BF140529.D
Acq: 21 Nov 2024 11:39

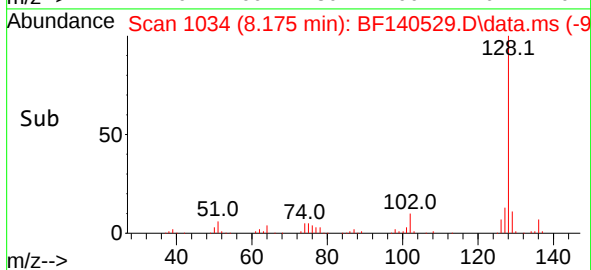
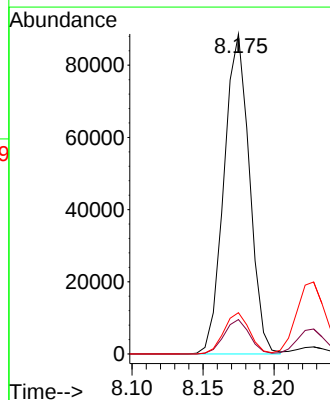
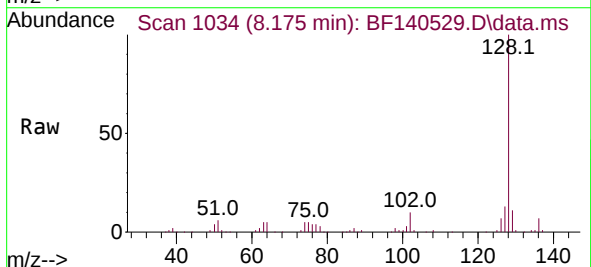
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

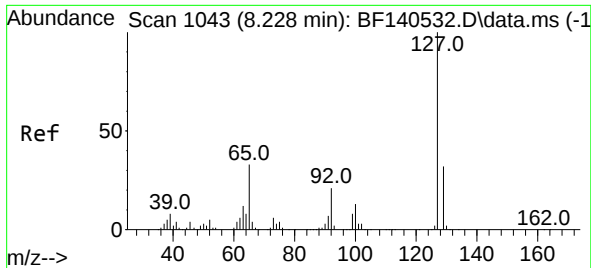
Tgt Ion:180 Resp: 33886
Ion Ratio Lower Upper
180 100
182 95.7 76.4 114.6
145 33.8 25.9 38.9



#31
Naphthalene
Concen: 5.418 ng
RT: 8.175 min Scan# 1034
Delta R.T. -0.006 min
Lab File: BF140529.D
Acq: 21 Nov 2024 11:39

Tgt Ion:128 Resp: 110501
Ion Ratio Lower Upper
128 100
129 10.7 8.6 13.0
127 12.9 10.8 16.2

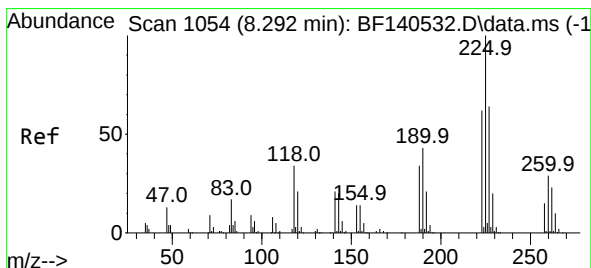
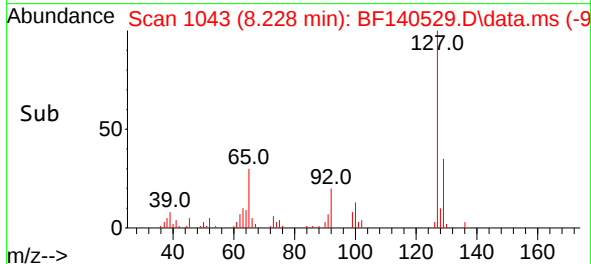
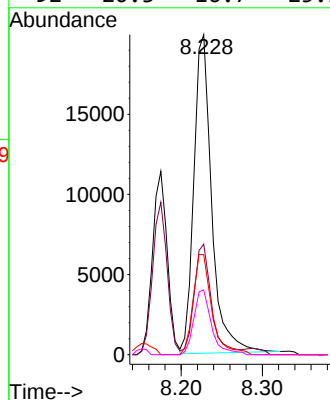
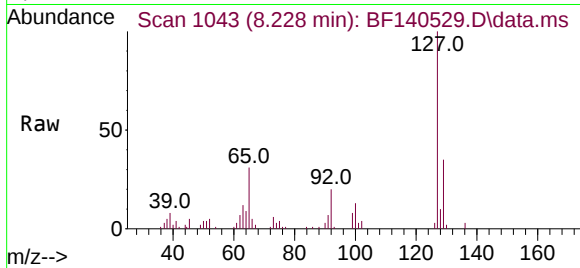




#33
4-Chloroaniline
Concen: 4.985 ng
RT: 8.228 min Scan# 1043
Delta R.T. 0.000 min
Lab File: BF140529.D
Acq: 21 Nov 2024 11:39

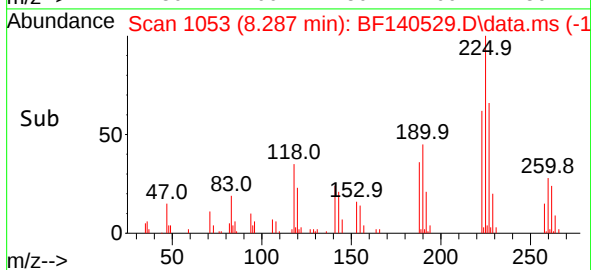
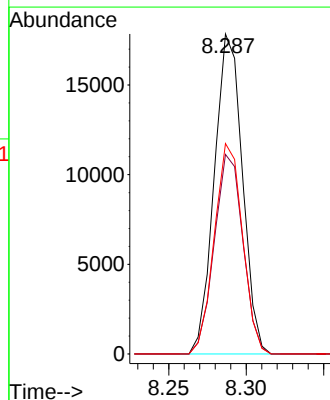
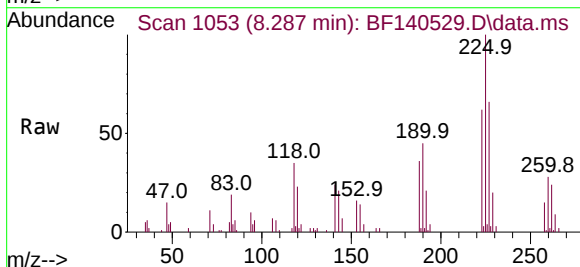
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

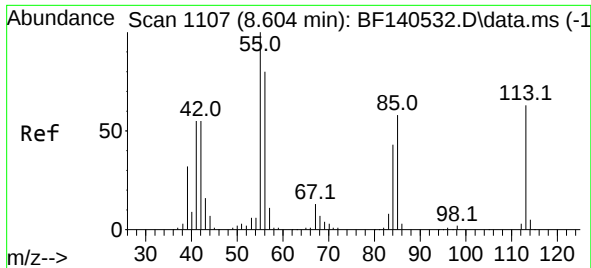
Tgt Ion:	127	Resp:	30440
Ion Ratio	Lower	Upper	
127	100		
129	34.5	26.0	39.0
65	31.3	26.0	39.0
92	20.3	16.7	25.1



#34
Hexachlorobutadiene
Concen: 5.280 ng
RT: 8.287 min Scan# 1053
Delta R.T. -0.006 min
Lab File: BF140529.D
Acq: 21 Nov 2024 11:39

Tgt Ion:	225	Resp:	22446
Ion Ratio	Lower	Upper	
225	100		
223	62.3	49.8	74.8
227	65.7	51.3	76.9

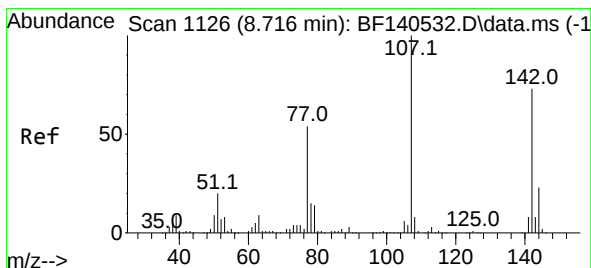
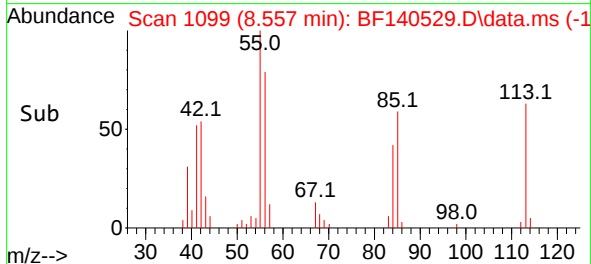
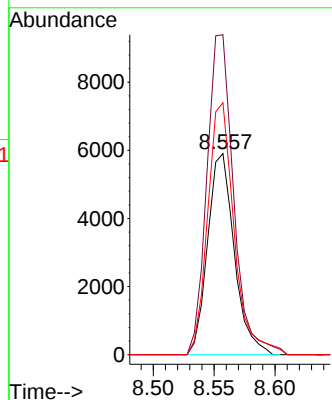
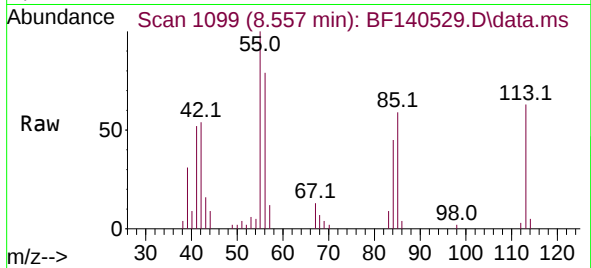




#35
Caprolactam
Concen: 5.165 ng
RT: 8.557 min Scan# 1099
Delta R.T. -0.047 min
Lab File: BF140529.D
Acq: 21 Nov 2024 11:39

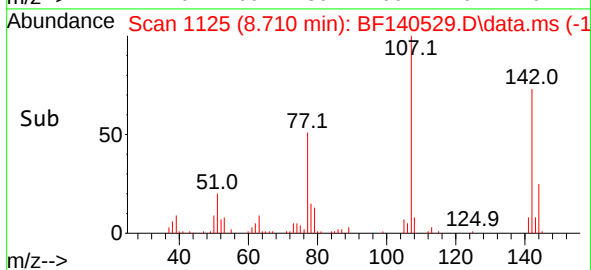
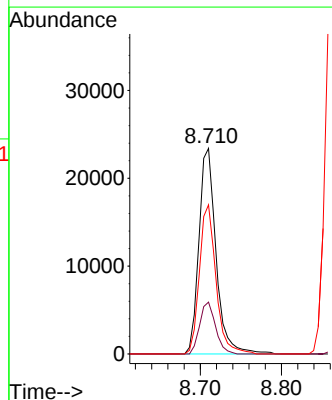
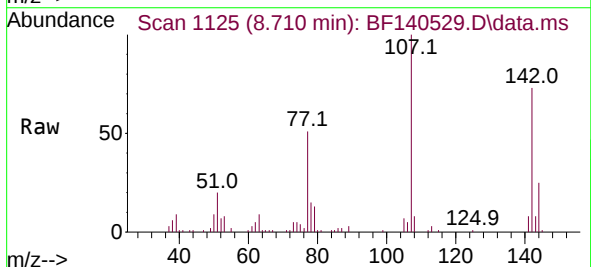
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

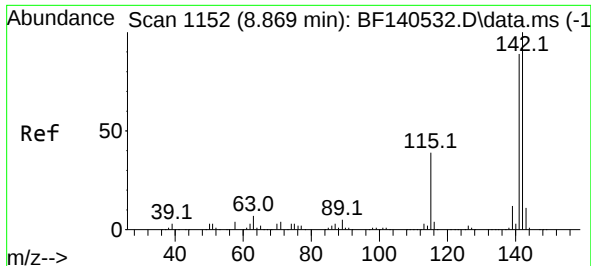
Tgt Ion:113 Resp: 8985
Ion Ratio Lower Upper
113 100
55 159.1 137.7 177.7
56 125.3 106.4 146.4



#36
4-Chloro-3-methylphenol
Concen: 5.467 ng
RT: 8.710 min Scan# 1125
Delta R.T. -0.006 min
Lab File: BF140529.D
Acq: 21 Nov 2024 11:39

Tgt Ion:107 Resp: 34404
Ion Ratio Lower Upper
107 100
144 25.2 18.7 28.1
142 72.6 58.3 87.5

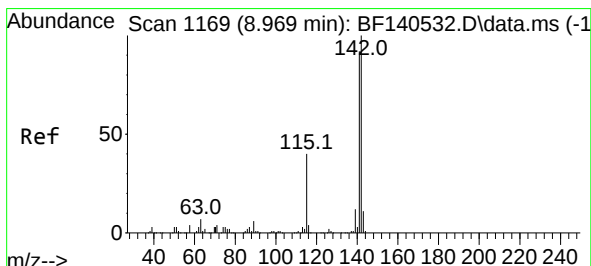
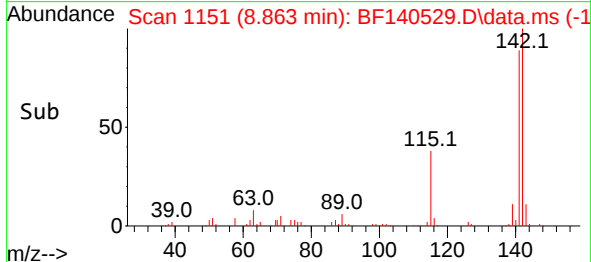
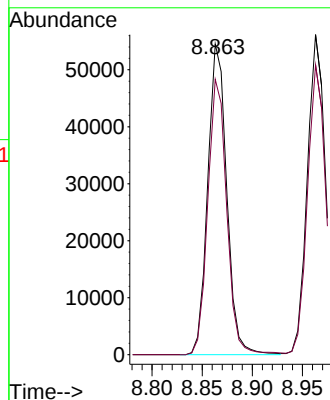
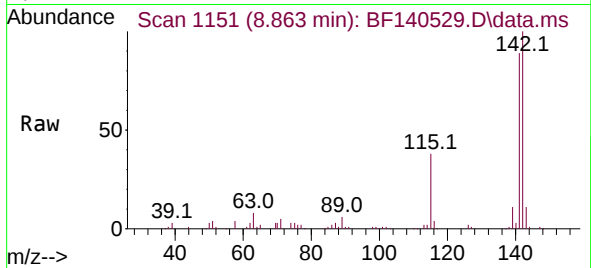




#37
2-Methylnaphthalene
Concen: 5.536 ng
RT: 8.863 min Scan# 1151
Delta R.T. -0.006 min
Lab File: BF140529.D
Acq: 21 Nov 2024 11:39

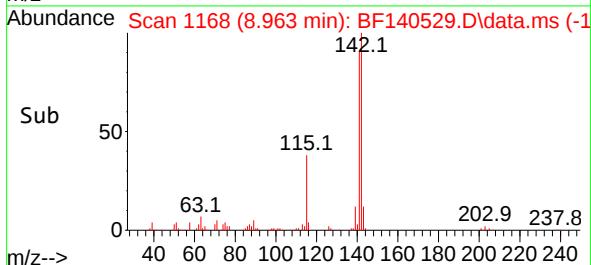
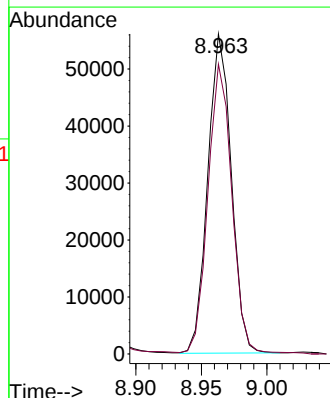
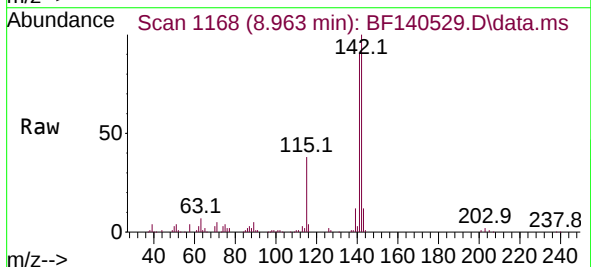
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

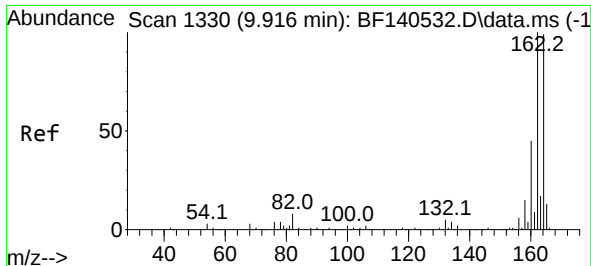
Tgt Ion:142 Resp: 71706
Ion Ratio Lower Upper
142 100
141 88.6 71.0 106.6



#38
1-Methylnaphthalene
Concen: 5.510 ng
RT: 8.963 min Scan# 1168
Delta R.T. -0.006 min
Lab File: BF140529.D
Acq: 21 Nov 2024 11:39

Tgt Ion:142 Resp: 69955
Ion Ratio Lower Upper
142 100
141 90.5 73.3 109.9





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.910 min Scan# 11

Delta R.T. -0.006 min

Lab File: BF140529.D

Acq: 21 Nov 2024 11:39

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

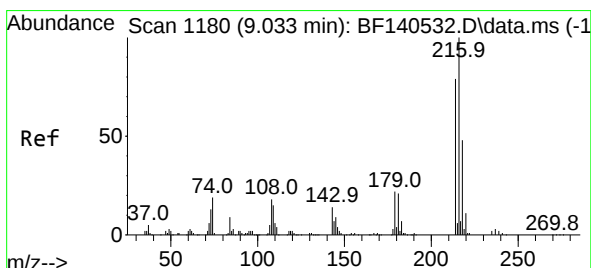
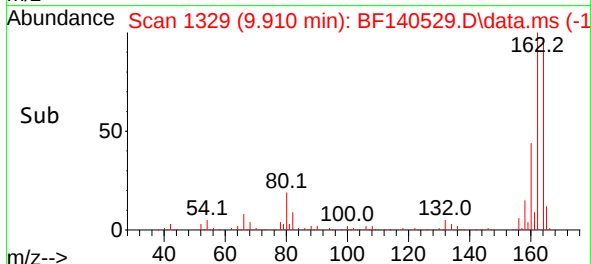
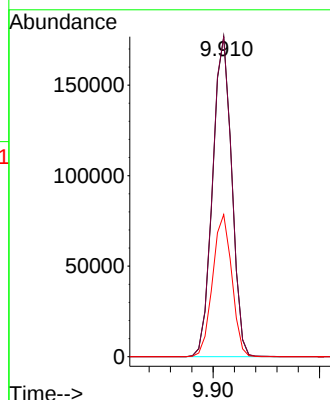
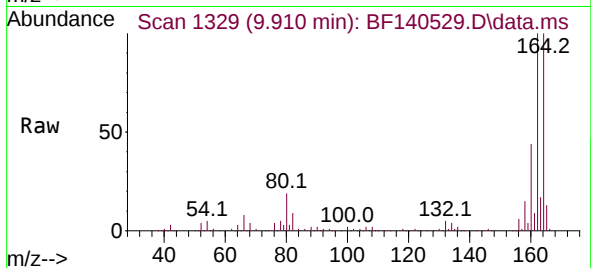
Tgt Ion:164 Resp: 219293

Ion Ratio Lower Upper

164 100

162 99.9 80.6 120.8

160 44.4 36.2 54.4



#40

1,2,4,5-Tetrachlorobenzene

Concen: 5.426 ng

RT: 9.034 min Scan# 1180

Delta R.T. 0.000 min

Lab File: BF140529.D

Acq: 21 Nov 2024 11:39

Tgt Ion:216 Resp: 34836

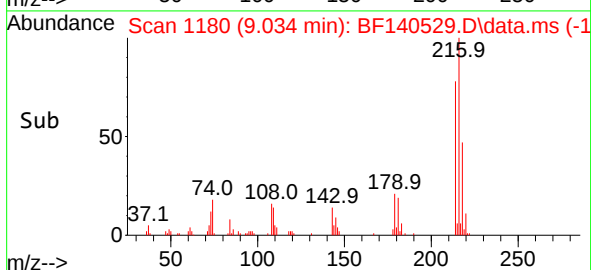
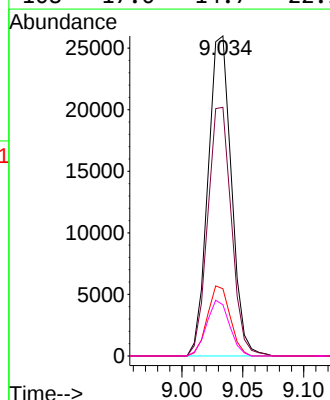
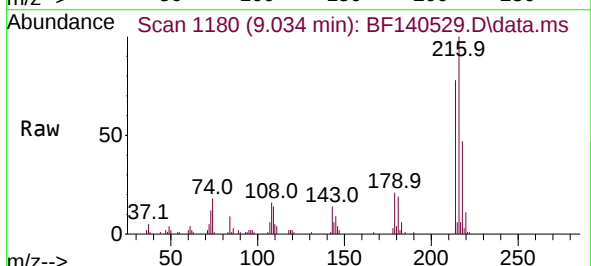
Ion Ratio Lower Upper

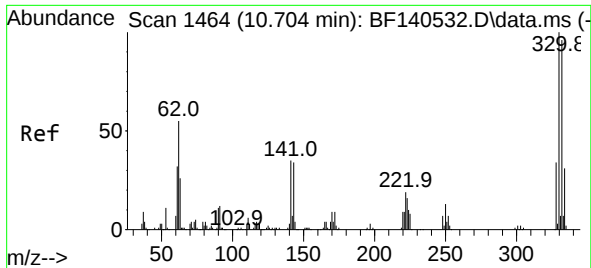
216 100

214 78.2 63.0 94.4

179 21.3 17.5 26.3

108 17.0 14.7 22.1

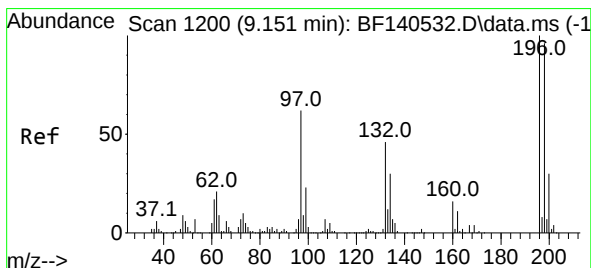
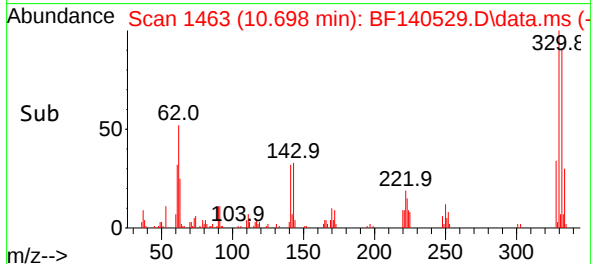
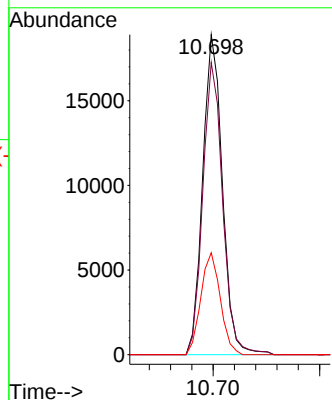
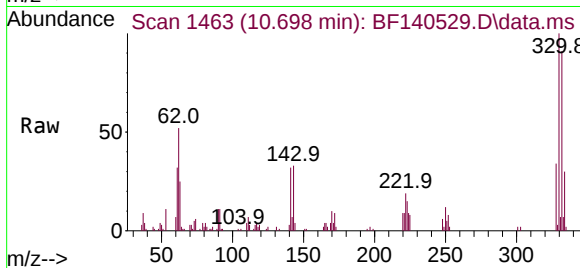




#42
2,4,6-Tribromophenol
Concen: 10.379 ng
RT: 10.698 min Scan# 1199
Delta R.T. -0.006 min
Lab File: BF140529.D
Acq: 21 Nov 2024 11:39

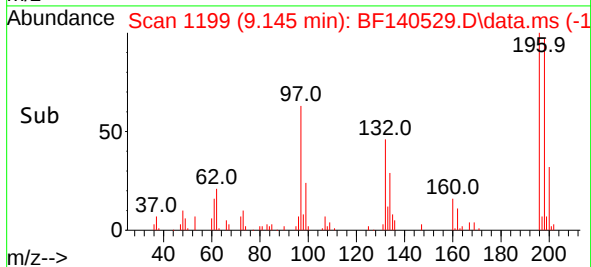
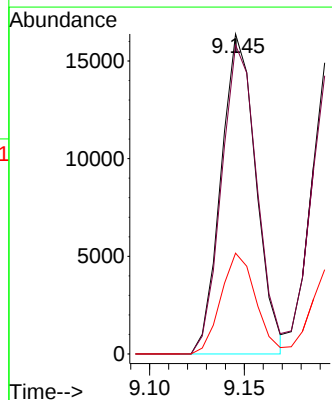
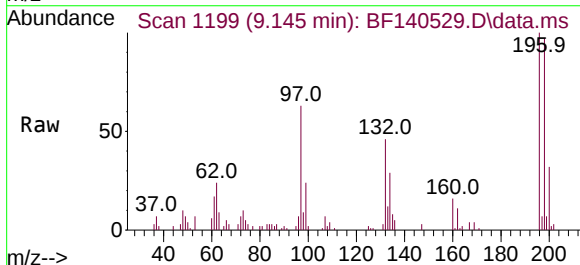
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

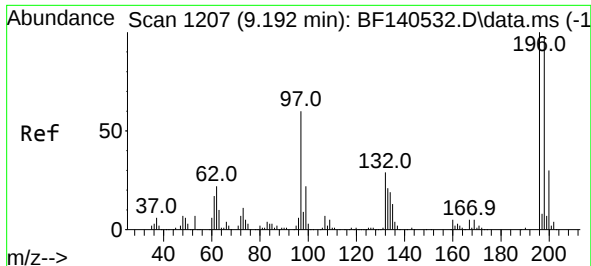
Tgt Ion:330 Resp: 24342
Ion Ratio Lower Upper
330 100
332 91.8 76.9 115.3
141 31.5 26.7 40.1



#43
2,4,6-Trichlorophenol
Concen: 5.224 ng
RT: 9.145 min Scan# 1199
Delta R.T. -0.006 min
Lab File: BF140529.D
Acq: 21 Nov 2024 11:39

Tgt Ion:196 Resp: 21046
Ion Ratio Lower Upper
196 100
198 96.6 76.8 115.2
200 31.5 24.3 36.5

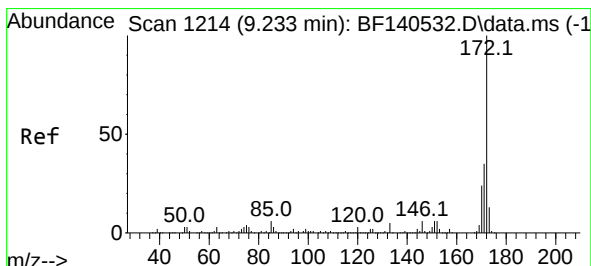
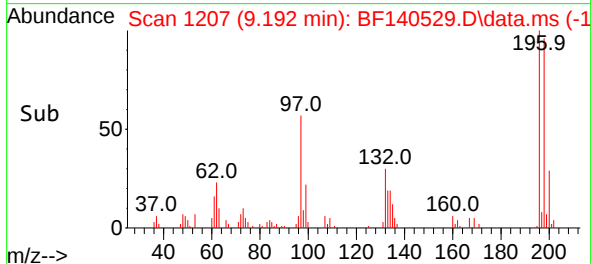
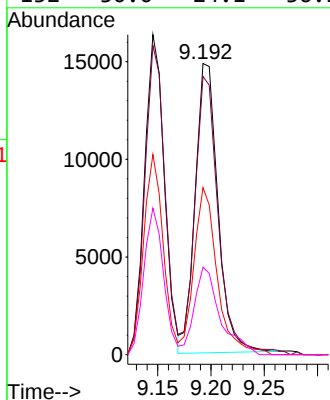
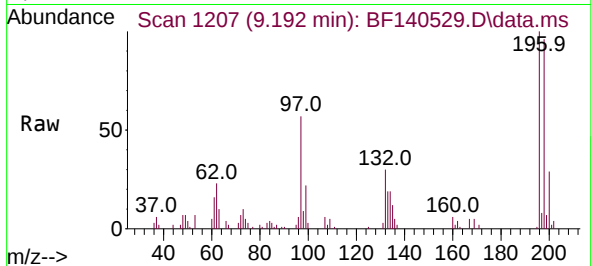




#44
2,4,5-Trichlorophenol
Concen: 5.046 ng
RT: 9.192 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF140529.D
Acq: 21 Nov 2024 11:39

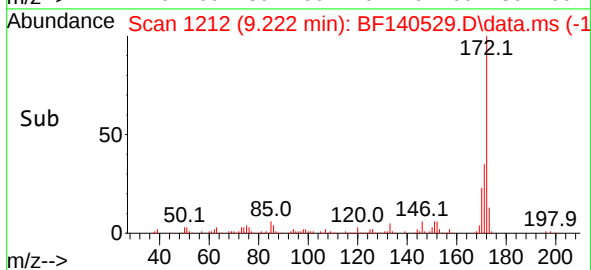
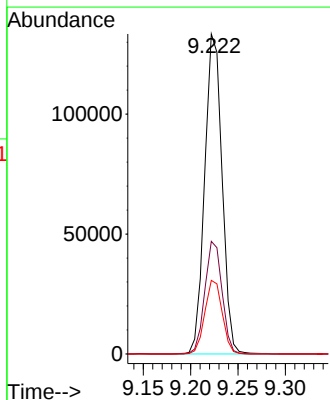
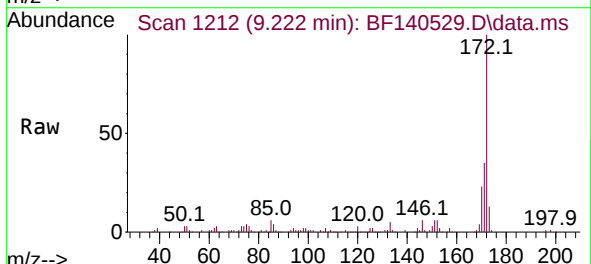
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

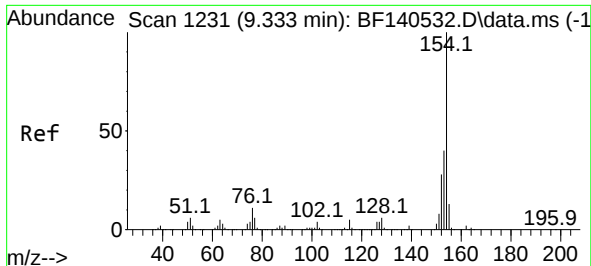
Tgt Ion:196	Resp:	22061
Ion Ratio	Lower	Upper
196	100	
198	95.5	77.2 115.8
97	57.4	47.1 70.7
132	30.0	24.1 36.1



#45
2-Fluorobiphenyl
Concen: 11.550 ng
RT: 9.222 min Scan# 1212
Delta R.T. -0.012 min
Lab File: BF140529.D
Acq: 21 Nov 2024 11:39

Tgt Ion:172	Resp:	170000
Ion Ratio	Lower	Upper
172	100	
171	35.2	28.4 42.6
170	23.0	19.0 28.6





#46

1,1'-Biphenyl

Concen: 5.579 ng

RT: 9.328 min Scan# 11

Delta R.T. -0.006 min

Lab File: BF140529.D

Acq: 21 Nov 2024 11:39

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

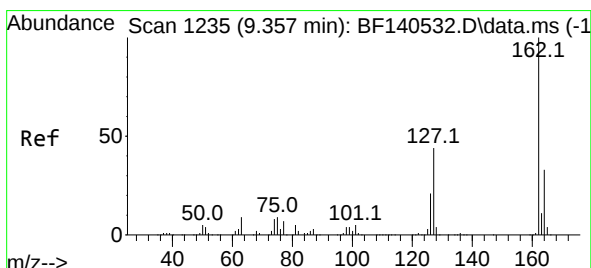
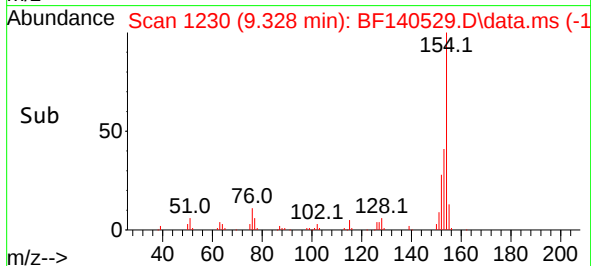
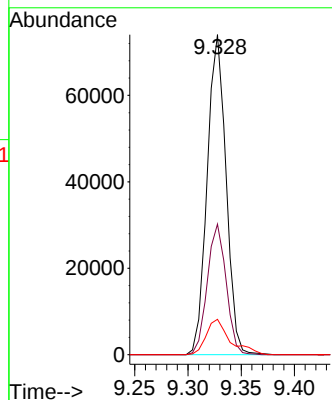
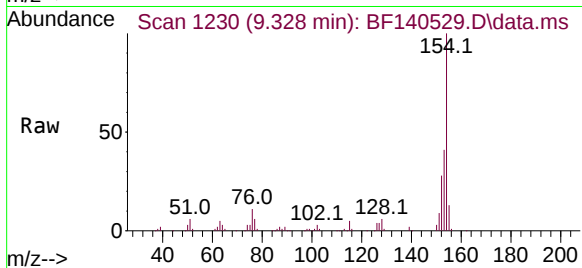
Tgt Ion:154 Resp: 91336

Ion Ratio Lower Upper

154 100

153 40.8 20.4 60.4

76 11.0 0.0 31.2



#47

2-Chloronaphthalene

Concen: 5.526 ng

RT: 9.351 min Scan# 1234

Delta R.T. -0.006 min

Lab File: BF140529.D

Acq: 21 Nov 2024 11:39

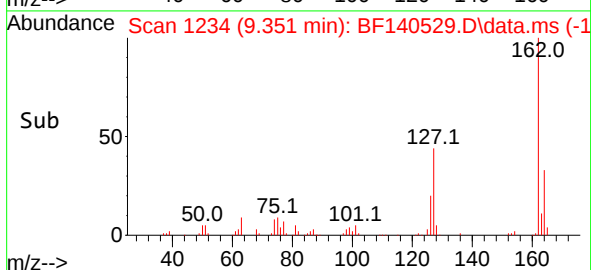
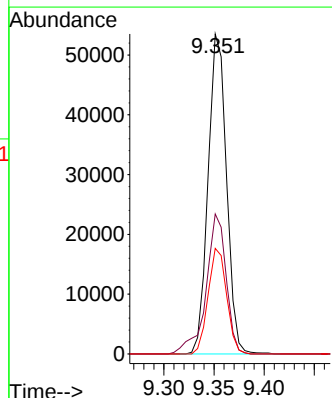
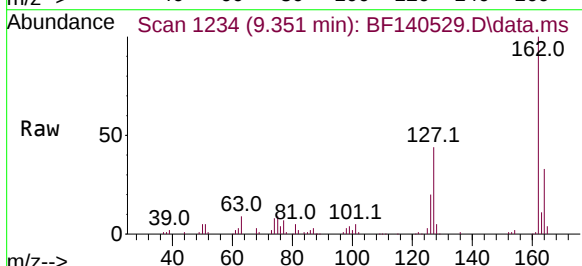
Tgt Ion:162 Resp: 68559

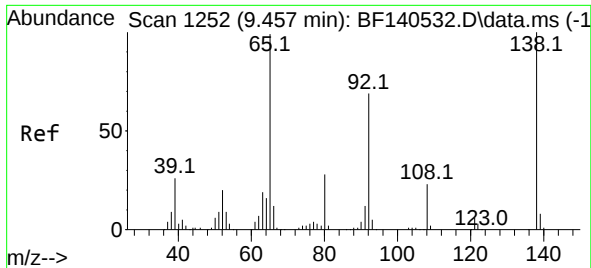
Ion Ratio Lower Upper

162 100

127 43.8 35.7 53.5

164 33.0 26.1 39.1

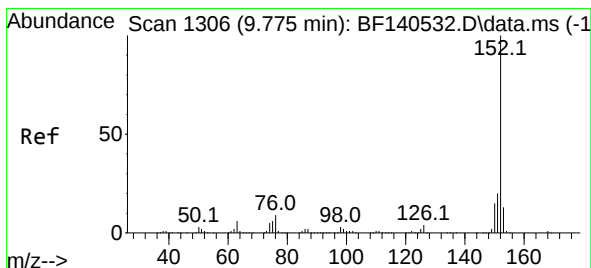
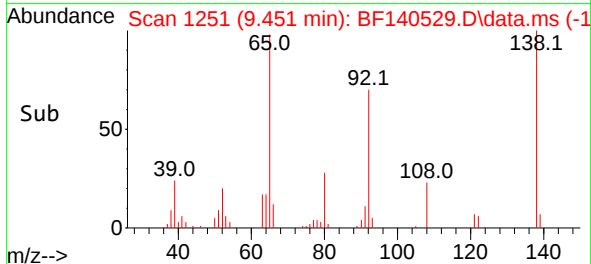
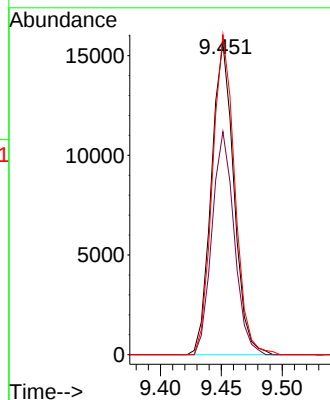
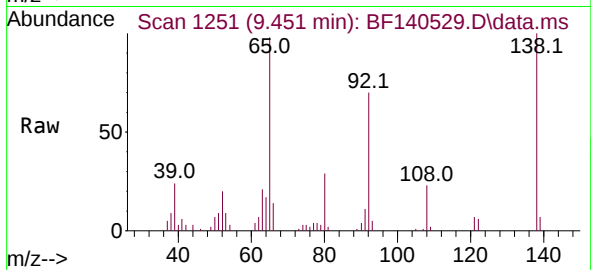




#48
2-Nitroaniline
Concen: 5.050 ng
RT: 9.451 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF140529.D
Acq: 21 Nov 2024 11:39

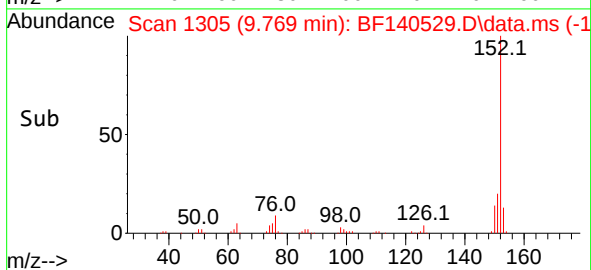
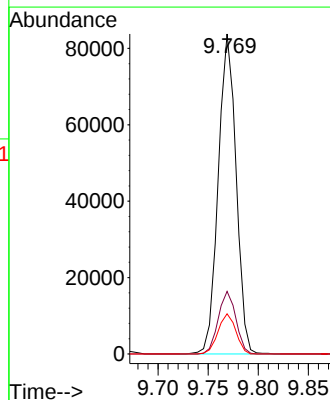
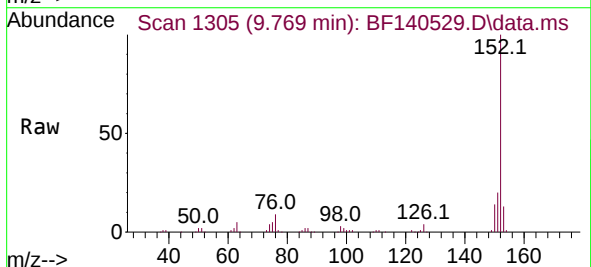
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

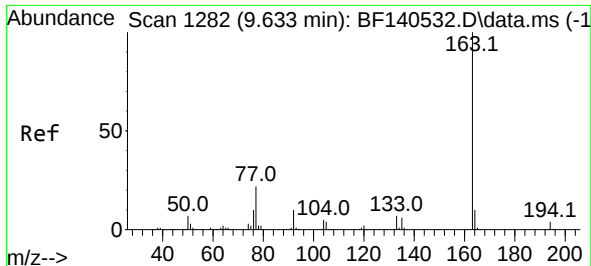
Tgt Ion: 65 Resp: 20109
Ion Ratio Lower Upper
65 100
92 71.4 56.1 84.1
138 102.5 81.0 121.6



#49
Acenaphthylene
Concen: 5.527 ng
RT: 9.769 min Scan# 1305
Delta R.T. -0.006 min
Lab File: BF140529.D
Acq: 21 Nov 2024 11:39

Tgt Ion:152 Resp: 103605
Ion Ratio Lower Upper
152 100
151 19.5 15.9 23.9
153 12.6 10.6 16.0

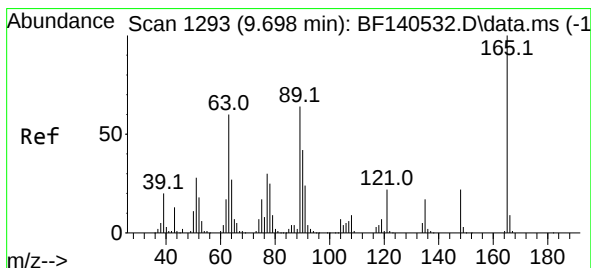
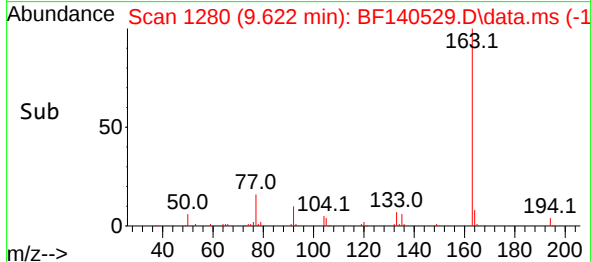
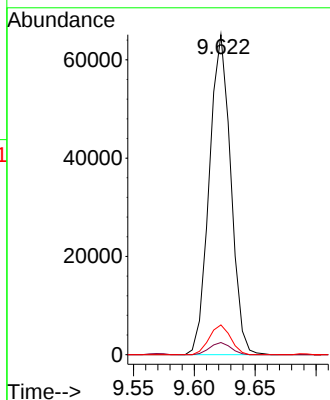
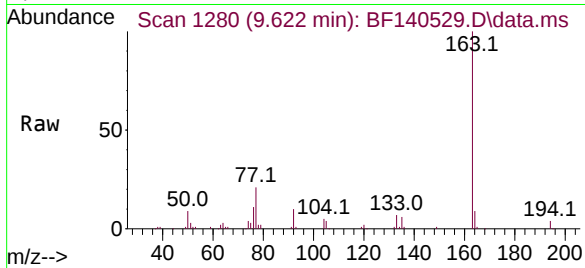




#50
Dimethylphthalate
Concen: 5.523 ng
RT: 9.622 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF140529.D
Acq: 21 Nov 2024 11:39

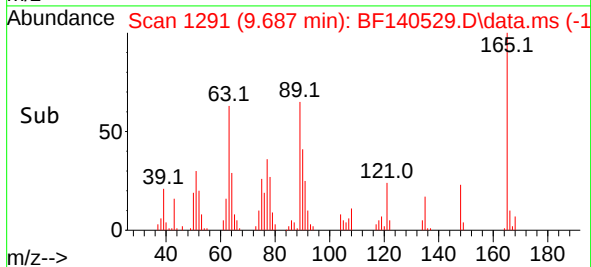
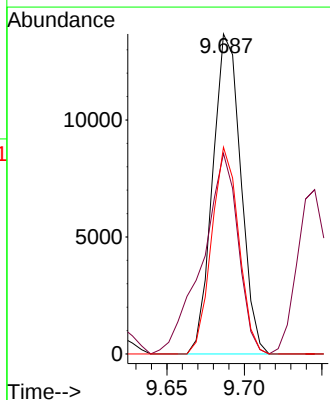
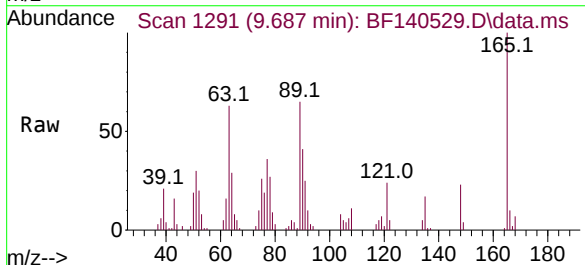
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

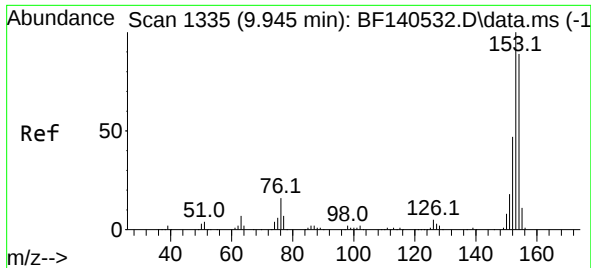
Tgt Ion:163 Resp: 79770
Ion Ratio Lower Upper
163 100
194 3.8 3.1 4.7
164 9.3 8.2 12.2



#51
2,6-Dinitrotoluene
Concen: 5.256 ng
RT: 9.687 min Scan# 1291
Delta R.T. -0.012 min
Lab File: BF140529.D
Acq: 21 Nov 2024 11:39

Tgt Ion:165 Resp: 17217
Ion Ratio Lower Upper
165 100
63 62.7 49.9 74.9
89 64.6 50.9 76.3

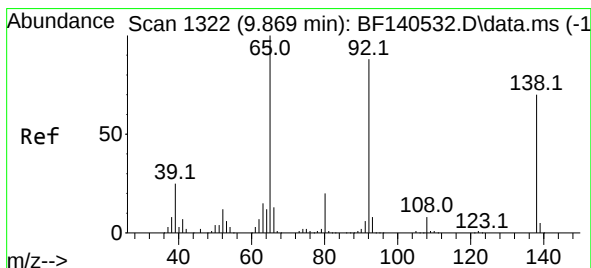
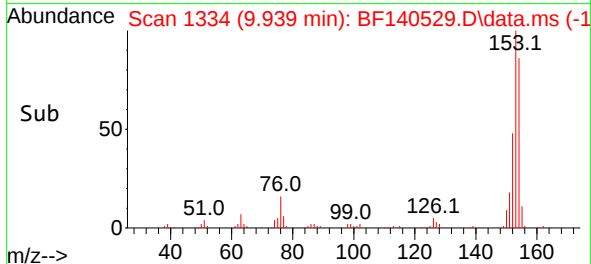
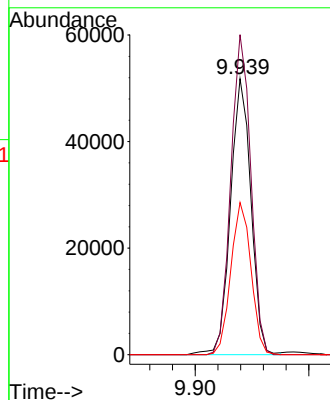
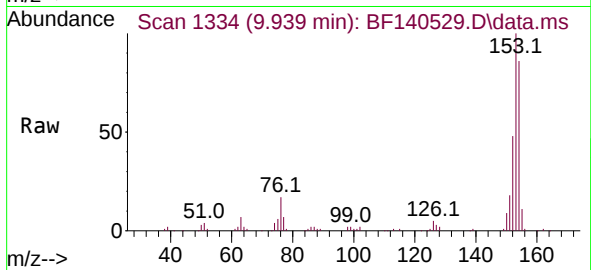




#52
Acenaphthene
Concen: 5.337 ng
RT: 9.939 min Scan# 1334
Delta R.T. -0.006 min
Lab File: BF140529.D
Acq: 21 Nov 2024 11:39

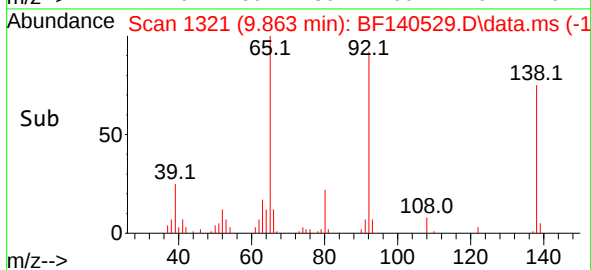
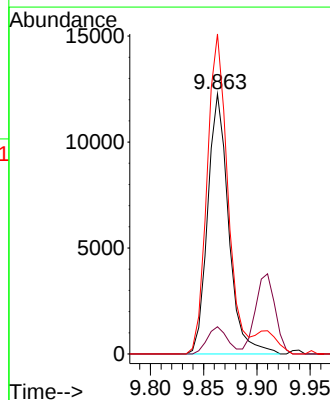
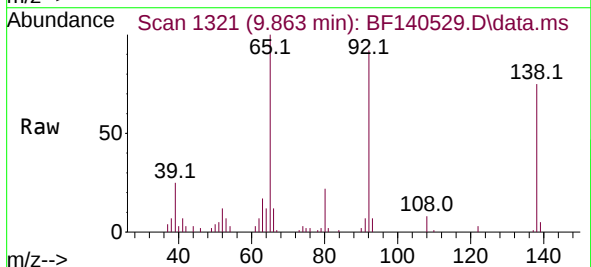
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

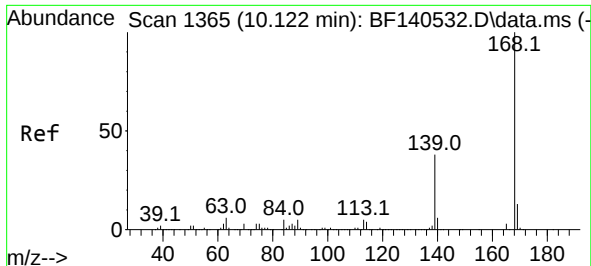
Tgt Ion:154 Resp: 64777
Ion Ratio Lower Upper
154 100
153 116.0 89.7 134.5
152 55.1 42.5 63.7



#53
3-Nitroaniline
Concen: 5.257 ng
RT: 9.863 min Scan# 1321
Delta R.T. -0.006 min
Lab File: BF140529.D
Acq: 21 Nov 2024 11:39

Tgt Ion:138 Resp: 16842
Ion Ratio Lower Upper
138 100
108 10.5 9.2 13.8
92 123.1 100.6 150.8

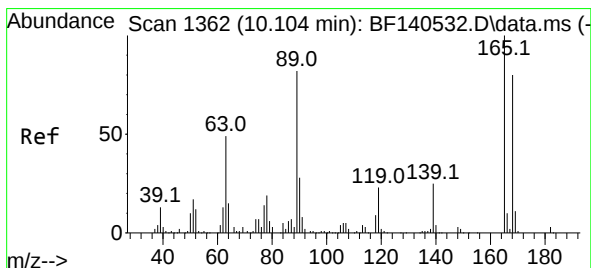
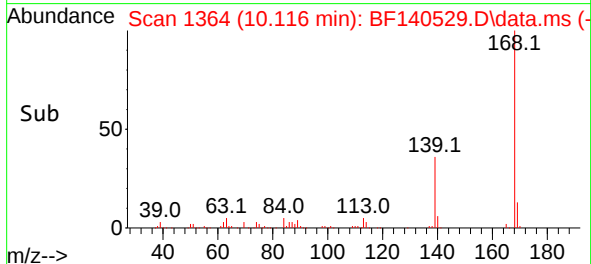
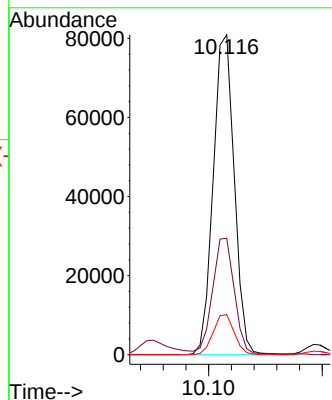
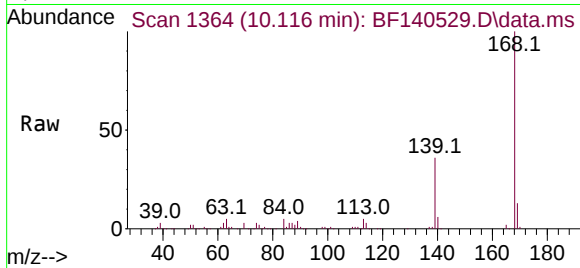




#55
Dibenzenofuran
Concen: 5.727 ng
RT: 10.116 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF140529.D
Acq: 21 Nov 2024 11:39

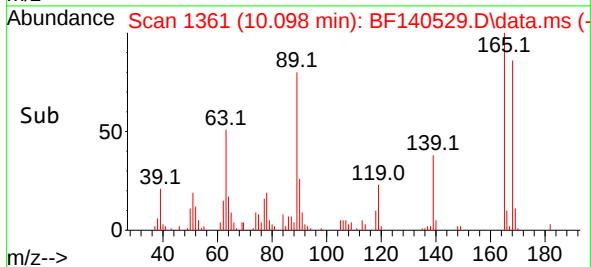
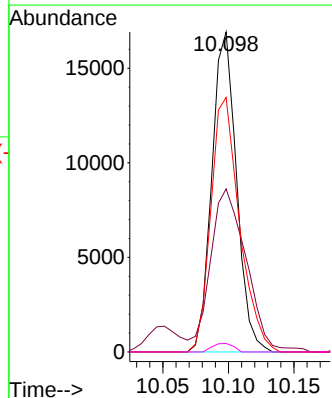
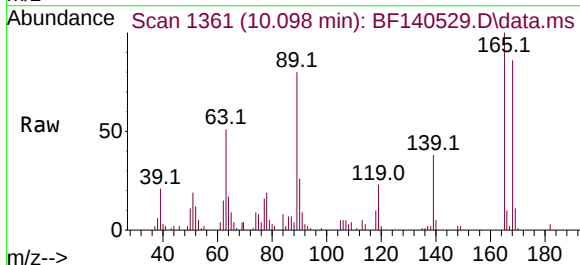
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

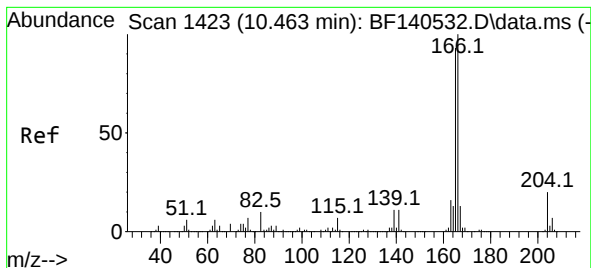
Tgt Ion:168 Resp: 104044
Ion Ratio Lower Upper
168 100
139 36.4 31.3 46.9
169 12.5 10.5 15.7



#57
2,4-Dinitrotoluene
Concen: 5.079 ng
RT: 10.098 min Scan# 1361
Delta R.T. -0.006 min
Lab File: BF140529.D
Acq: 21 Nov 2024 11:39

Tgt Ion:165 Resp: 22110
Ion Ratio Lower Upper
165 100
63 50.9 41.7 62.5
89 79.6 65.8 98.8
182 2.7 2.1 3.1





#58

Fluorene

Concen: 5.674 ng

RT: 10.457 min Scan# 1422

Delta R.T. -0.006 min

Lab File: BF140529.D

Acq: 21 Nov 2024 11:39

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

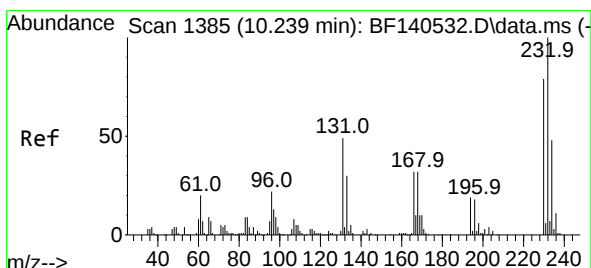
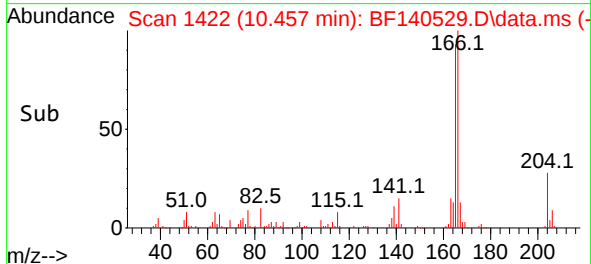
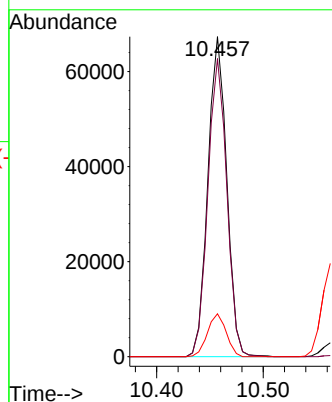
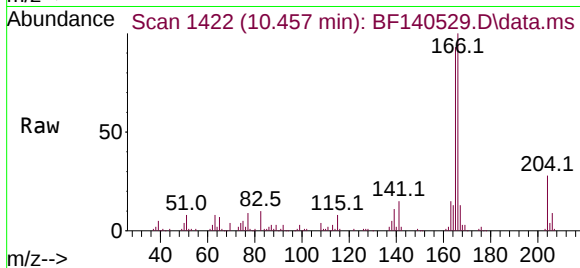
Tgt Ion:166 Resp: 82732

Ion Ratio Lower Upper

166 100

165 93.2 74.6 111.8

167 13.4 10.6 16.0



#59

2,3,4,6-Tetrachlorophenol

Concen: 5.007 ng

RT: 10.239 min Scan# 1385

Delta R.T. 0.000 min

Lab File: BF140529.D

Acq: 21 Nov 2024 11:39

Tgt Ion:232 Resp: 16825

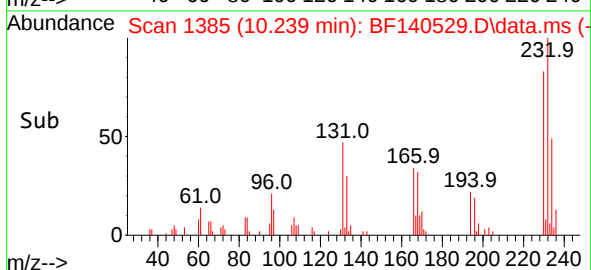
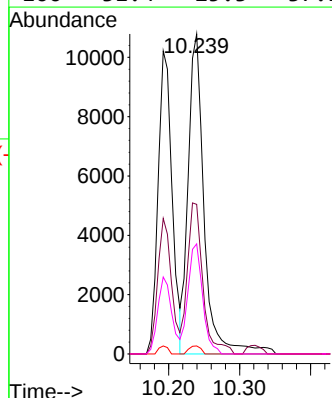
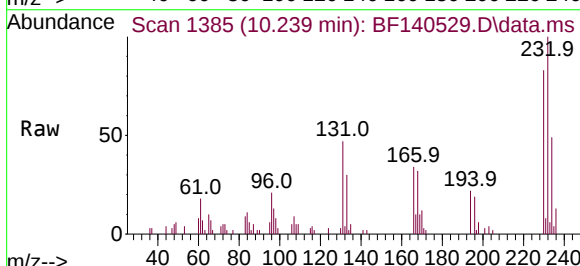
Ion Ratio Lower Upper

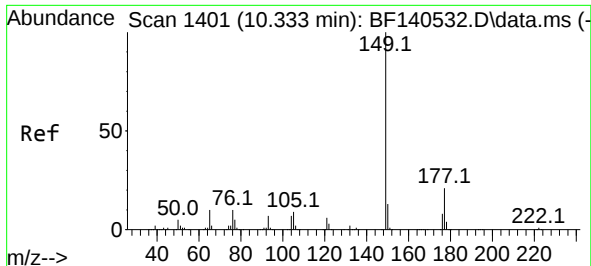
232 100

131 45.4 39.6 59.4

130 1.8 1.9 2.9#

166 31.4 25.3 37.9

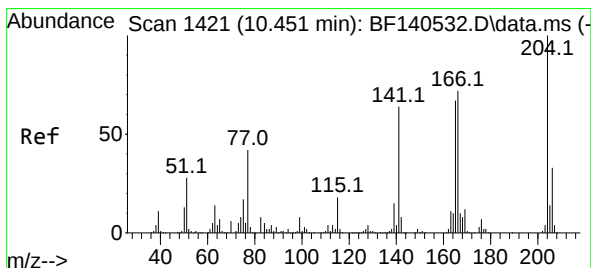
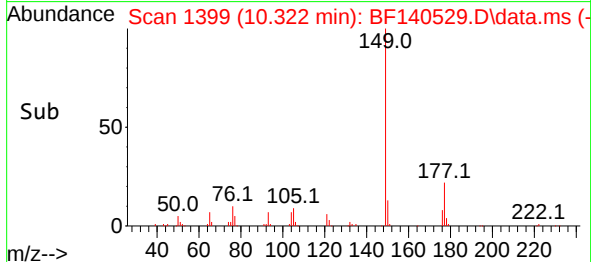
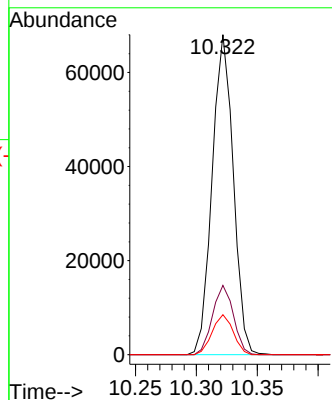
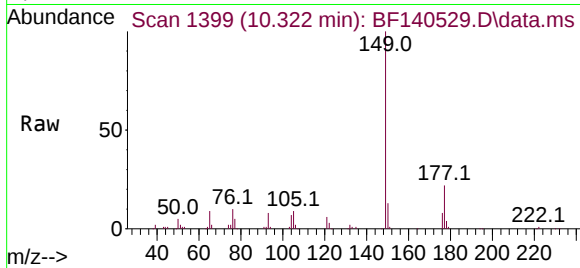




#60
Diethylphthalate
Concen: 5.587 ng
RT: 10.322 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF140529.D
Acq: 21 Nov 2024 11:39

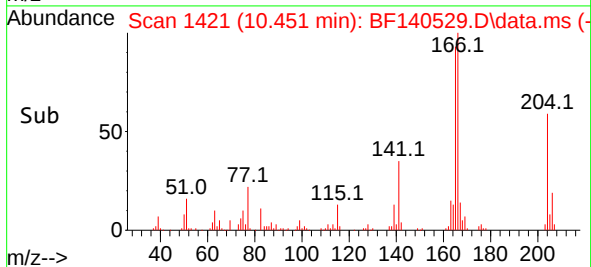
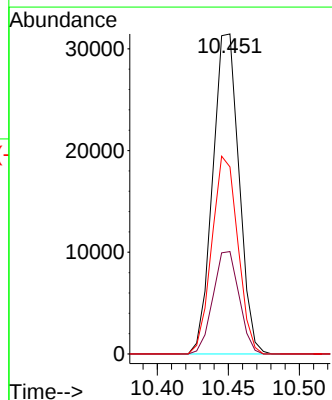
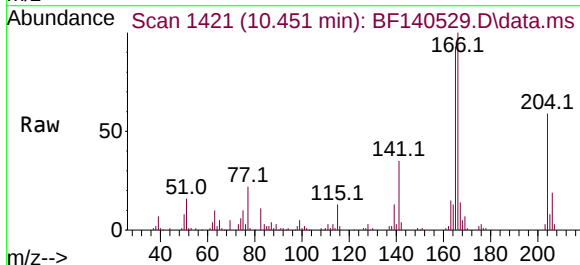
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

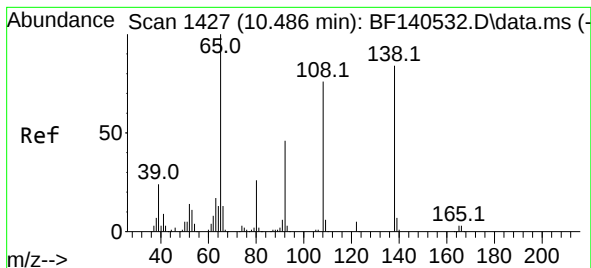
Tgt Ion:149 Resp: 81981
Ion Ratio Lower Upper
149 100
177 21.7 17.1 25.7
150 12.5 10.1 15.1



#61
4-Chlorophenyl-phenylether
Concen: 5.665 ng
RT: 10.451 min Scan# 1421
Delta R.T. 0.000 min
Lab File: BF140529.D
Acq: 21 Nov 2024 11:39

Tgt Ion:204 Resp: 40537
Ion Ratio Lower Upper
204 100
206 32.0 26.6 40.0
141 58.5 51.1 76.7

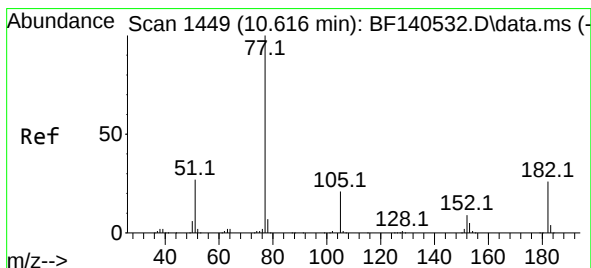
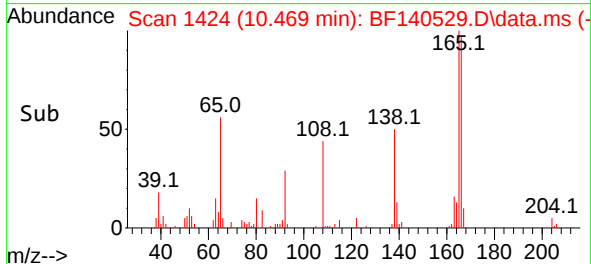
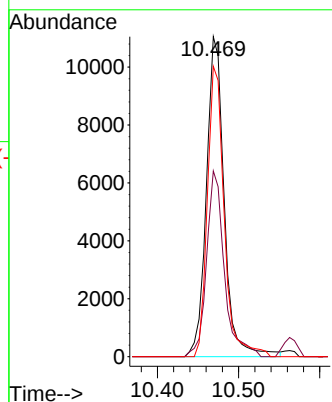
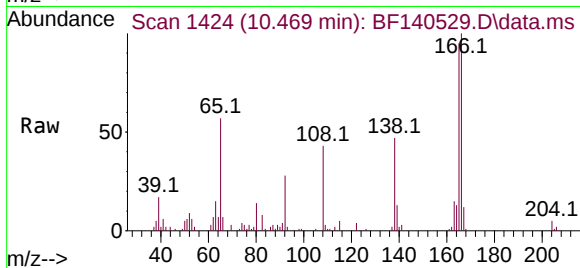




#62
4-Nitroaniline
Concen: 5.014 ng
RT: 10.469 min Scan# 1427
Delta R.T. -0.018 min
Lab File: BF140529.D
Acq: 21 Nov 2024 11:39

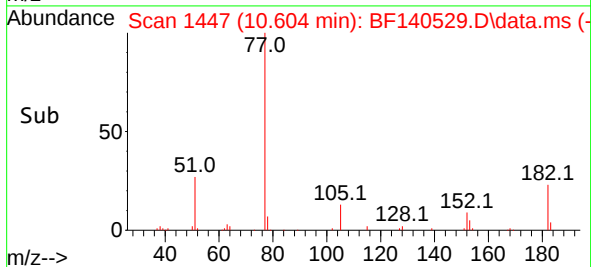
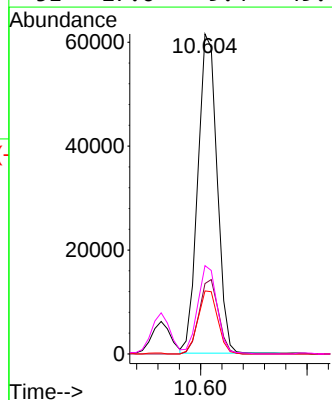
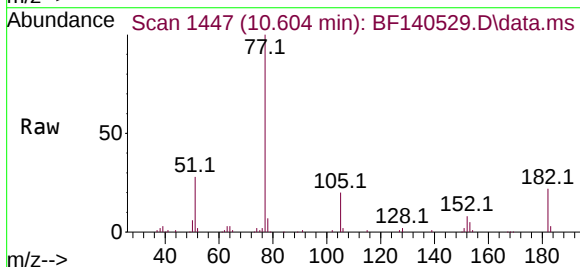
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

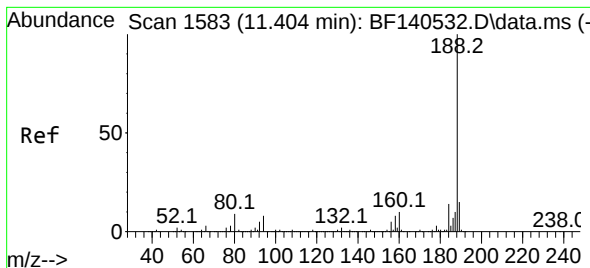
Tgt Ion:138 Resp: 16848
Ion Ratio Lower Upper
138 100
92 58.1 34.5 74.5
108 90.7 70.6 110.6



#63
Azobenzene
Concen: 5.549 ng
RT: 10.604 min Scan# 1447
Delta R.T. -0.012 min
Lab File: BF140529.D
Acq: 21 Nov 2024 11:39

Tgt Ion: 77 Resp: 77108
Ion Ratio Lower Upper
77 100
182 22.0 5.3 45.3
105 19.7 0.3 40.3
51 27.6 9.4 49.4





#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 11.398 min Scan# 11

Delta R.T. -0.006 min

Lab File: BF140529.D

Acq: 21 Nov 2024 11:39

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

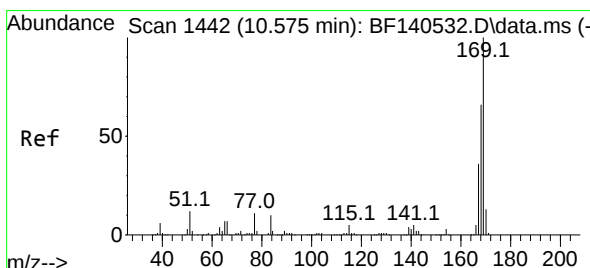
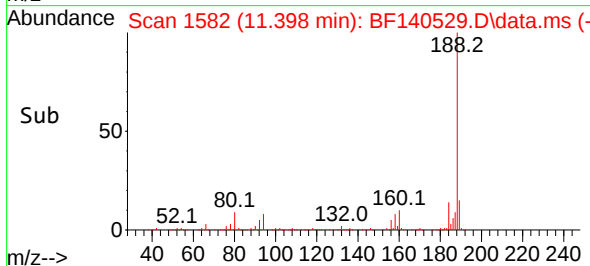
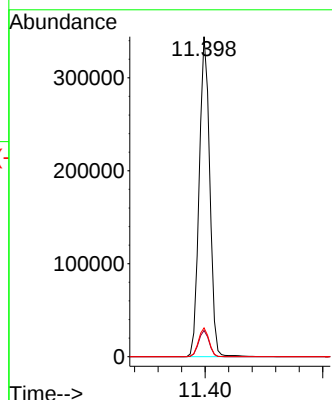
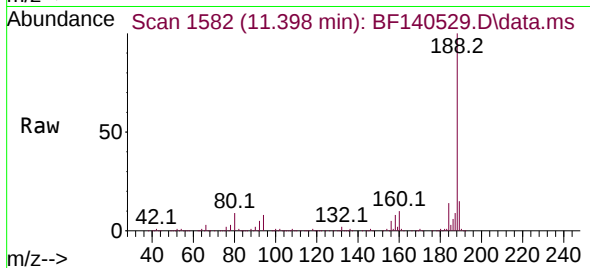
Tgt Ion:188 Resp: 428851

Ion Ratio Lower Upper

188 100

94 8.2 6.4 9.6

80 9.0 6.9 10.3



#66

n-Nitrosodiphenylamine

Concen: 5.346 ng

RT: 10.563 min Scan# 1440

Delta R.T. -0.012 min

Lab File: BF140529.D

Acq: 21 Nov 2024 11:39

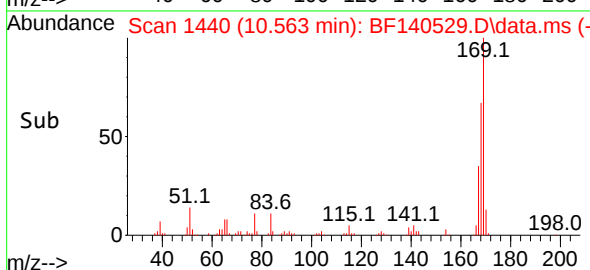
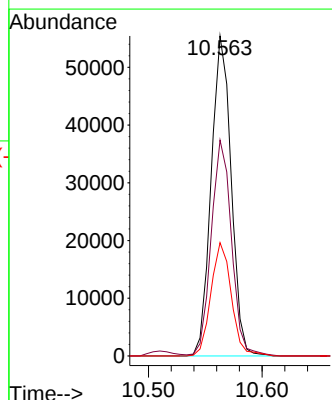
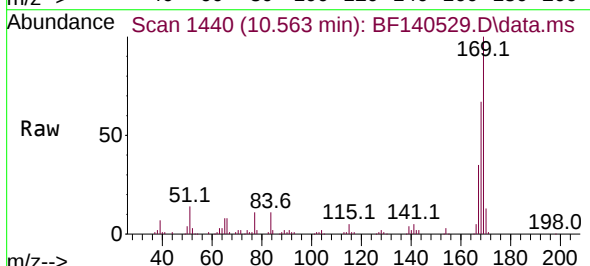
Tgt Ion:169 Resp: 67794

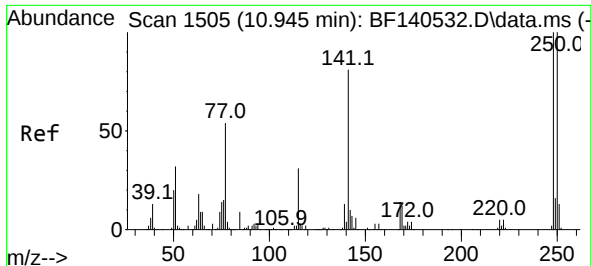
Ion Ratio Lower Upper

169 100

168 67.4 53.2 79.8

167 35.4 29.0 43.6

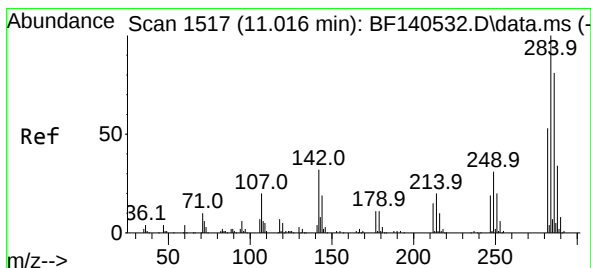
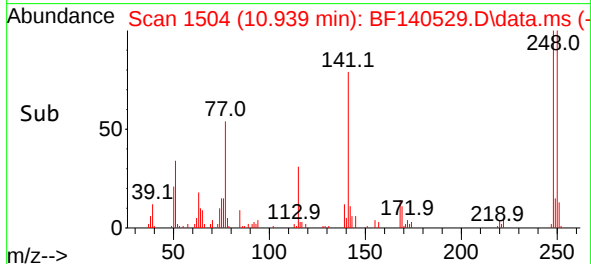
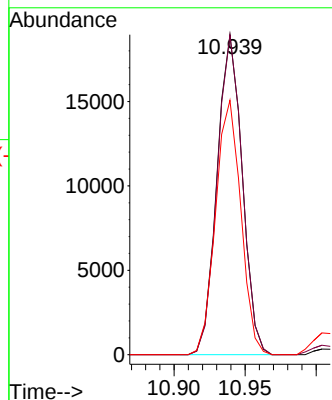
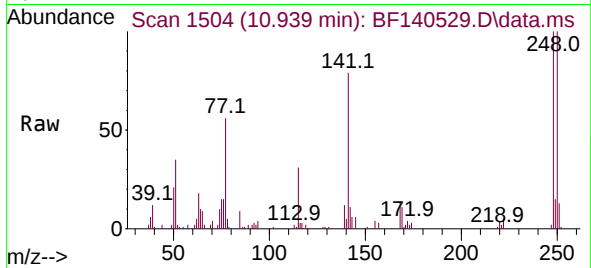




#67
4-Bromophenyl-phenylether
Concen: 5.288 ng
RT: 10.939 min Scan# 1504
Delta R.T. -0.006 min
Lab File: BF140529.D
Acq: 21 Nov 2024 11:39

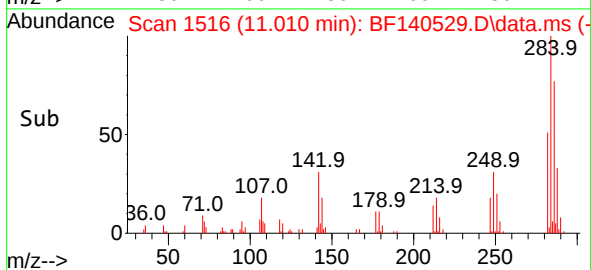
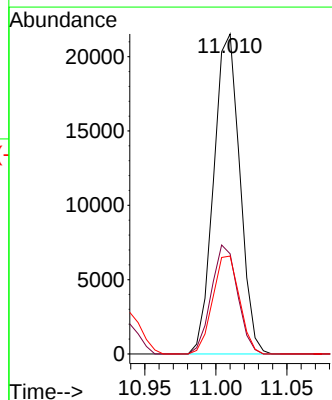
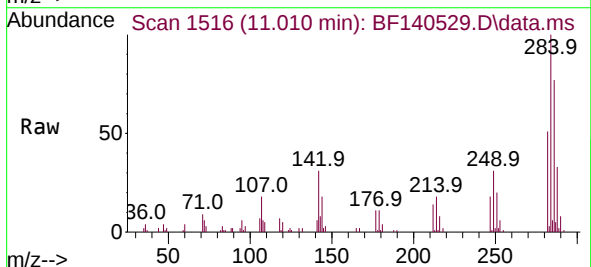
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

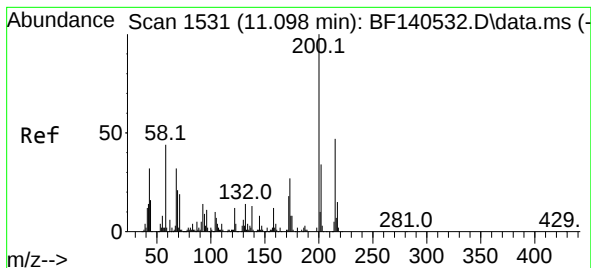
Tgt Ion:248 Resp: 23355
Ion Ratio Lower Upper
248 100
250 99.9 79.8 119.8
141 79.5 64.7 97.1



#68
Hexachlorobenzene
Concen: 5.384 ng
RT: 11.010 min Scan# 1516
Delta R.T. -0.006 min
Lab File: BF140529.D
Acq: 21 Nov 2024 11:39

Tgt Ion:284 Resp: 27532
Ion Ratio Lower Upper
284 100
142 31.3 25.3 37.9
249 30.6 24.8 37.2





#69

Atrazine

Concen: 5.452 ng

RT: 11.086 min Scan# 11

Delta R.T. -0.012 min

Lab File: BF140529.D

Acq: 21 Nov 2024 11:39

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

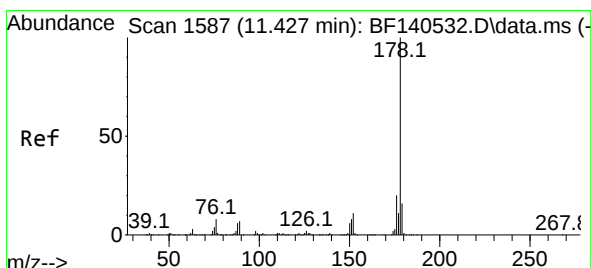
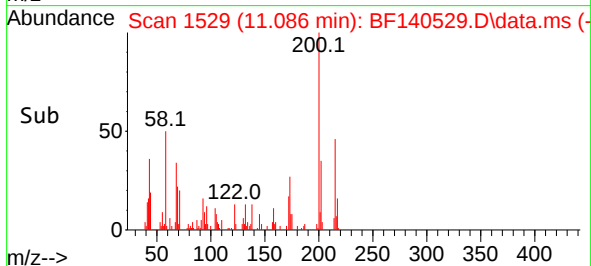
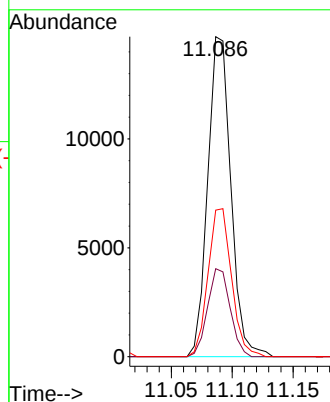
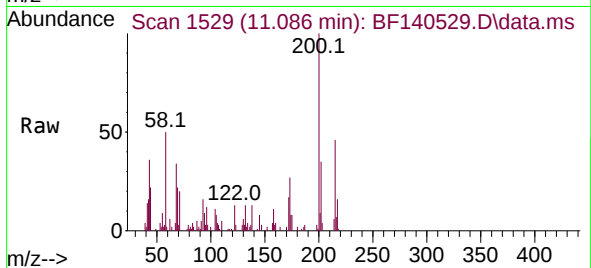
Tgt Ion:200 Resp: 19452

Ion Ratio Lower Upper

200 100

173 27.5 7.0 47.0

215 45.8 26.7 66.7



#71

Phenanthrene

Concen: 5.584 ng

RT: 11.422 min Scan# 1586

Delta R.T. -0.006 min

Lab File: BF140529.D

Acq: 21 Nov 2024 11:39

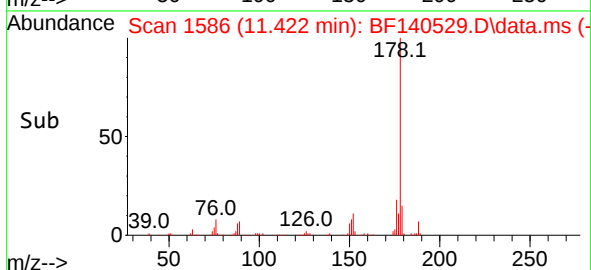
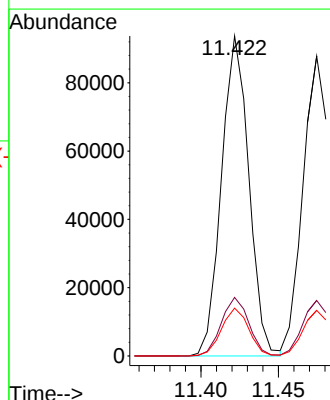
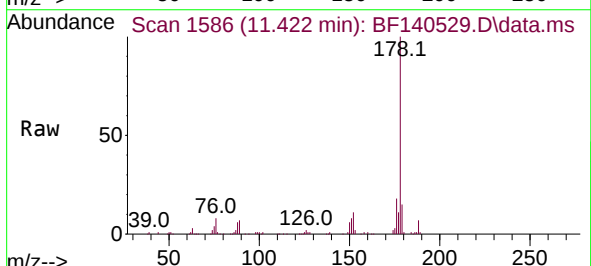
Tgt Ion:178 Resp: 115121

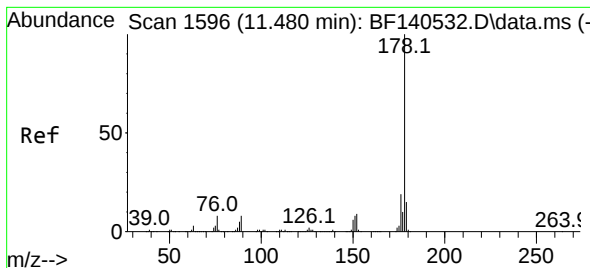
Ion Ratio Lower Upper

178 100

176 18.3 15.8 23.6

179 14.9 12.4 18.6





#72

Anthracene

Concen: 5.520 ng

RT: 11.475 min Scan# 11

Delta R.T. -0.006 min

Lab File: BF140529.D

Acq: 21 Nov 2024 11:39

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

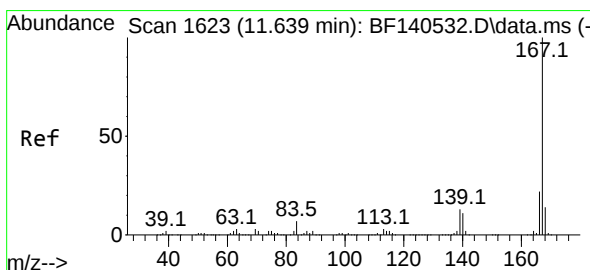
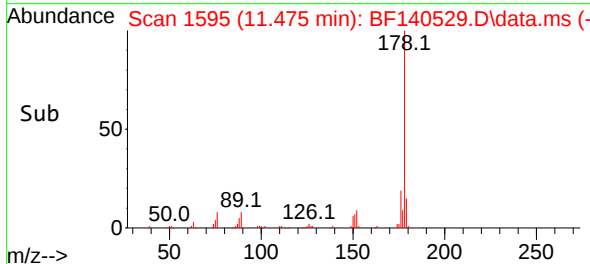
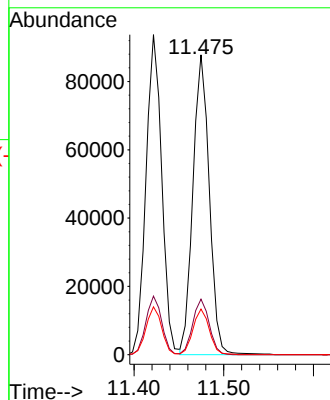
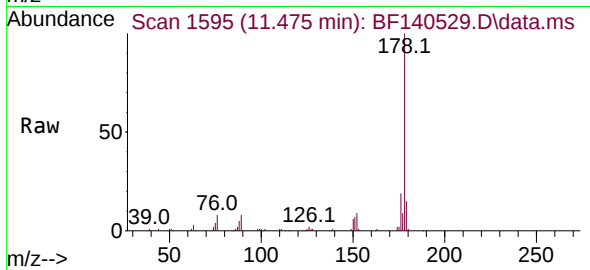
Tgt Ion:178 Resp: 111316

Ion Ratio Lower Upper

178 100

176 18.5 15.0 22.4

179 15.2 12.2 18.4



#73

Carbazole

Concen: 5.549 ng

RT: 11.633 min Scan# 1622

Delta R.T. -0.006 min

Lab File: BF140529.D

Acq: 21 Nov 2024 11:39

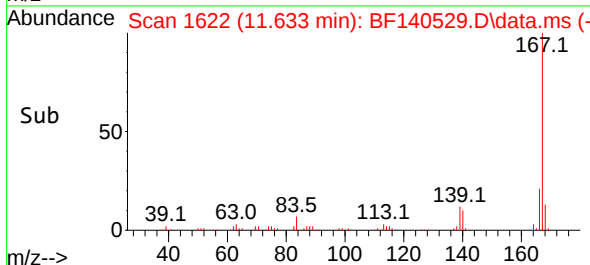
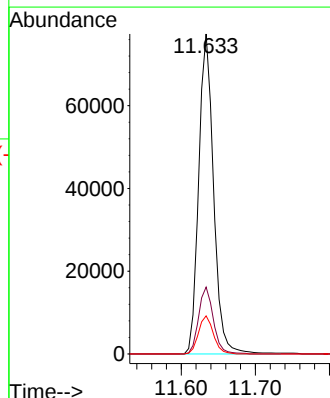
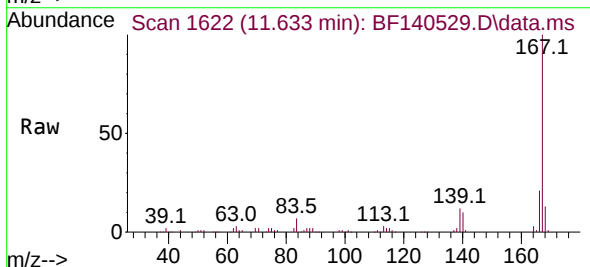
Tgt Ion:167 Resp: 107643

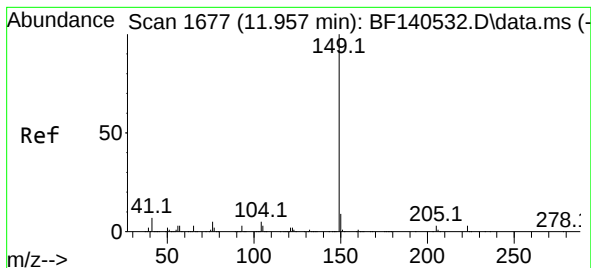
Ion Ratio Lower Upper

167 100

166 20.9 17.2 25.8

139 11.9 10.6 15.8





#74

Di-n-butylphthalate

Concen: 5.478 ng

RT: 11.957 min Scan# 1

Delta R.T. 0.000 min

Lab File: BF140529.D

Acq: 21 Nov 2024 11:39

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

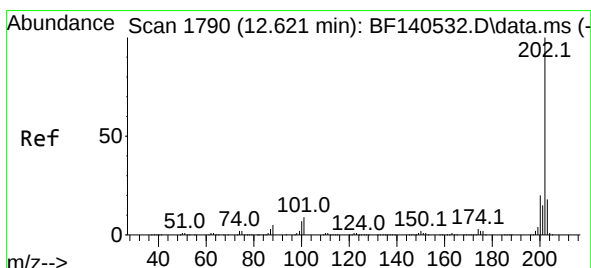
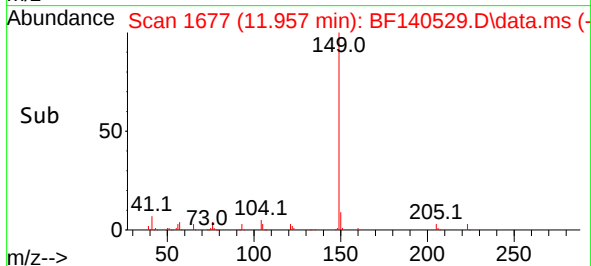
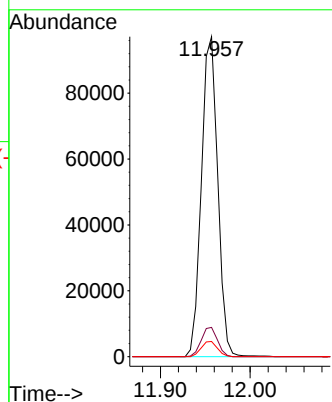
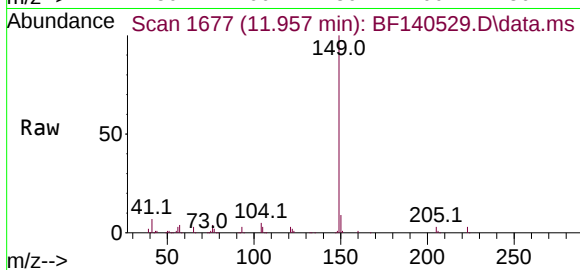
Tgt Ion:149 Resp: 122687

Ion Ratio Lower Upper

149 100

150 9.2 7.5 11.3

104 4.7 4.1 6.1



#75

Fluoranthene

Concen: 5.683 ng

RT: 12.616 min Scan# 1789

Delta R.T. -0.006 min

Lab File: BF140529.D

Acq: 21 Nov 2024 11:39

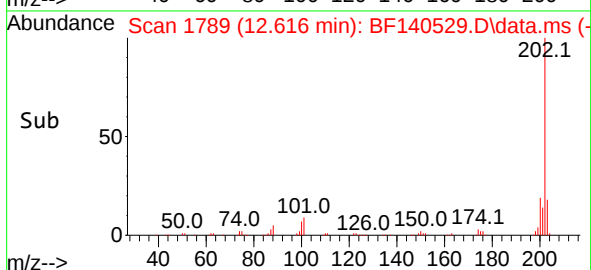
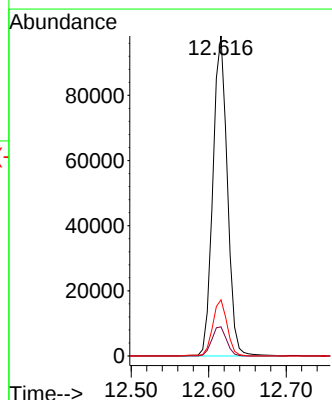
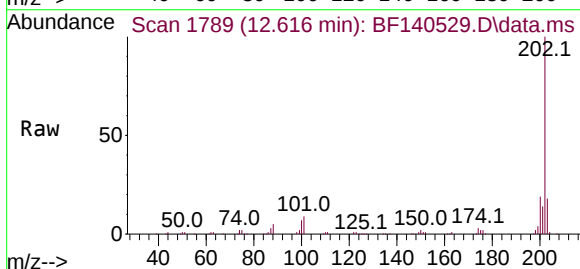
Tgt Ion:202 Resp: 127194

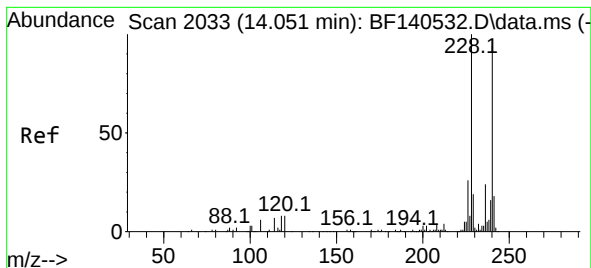
Ion Ratio Lower Upper

202 100

101 9.1 0.0 28.9

203 17.5 0.0 37.6





#76

Chrysene-d12

Concen: 20.000 ng

RT: 14.045 min Scan# 2032

Delta R.T. -0.006 min

Lab File: BF140529.D

Acq: 21 Nov 2024 11:39

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

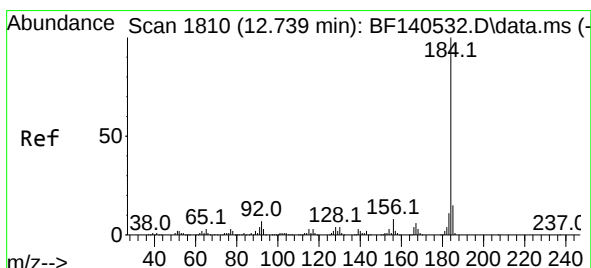
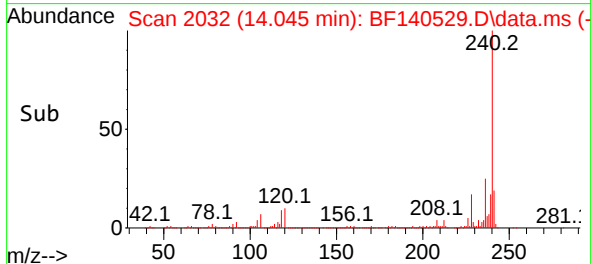
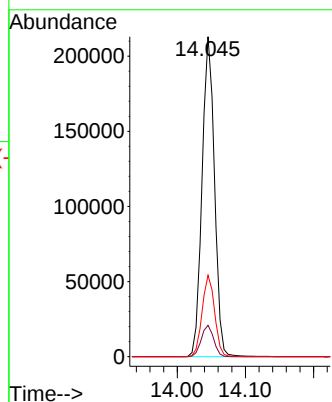
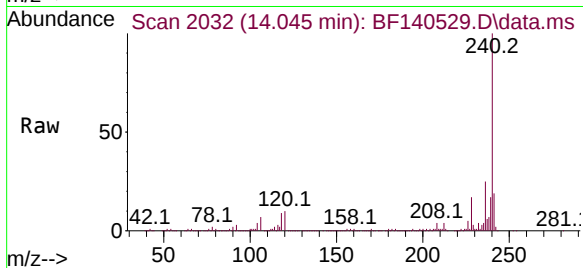
Tgt Ion:240 Resp: 270381

Ion Ratio Lower Upper

240 100

120 9.8 7.3 10.9

236 25.5 20.6 31.0



#77

Benzidine

Concen: 2.303 ng

RT: 12.745 min Scan# 1811

Delta R.T. 0.006 min

Lab File: BF140529.D

Acq: 21 Nov 2024 11:39

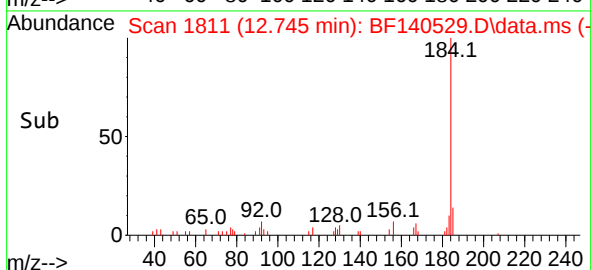
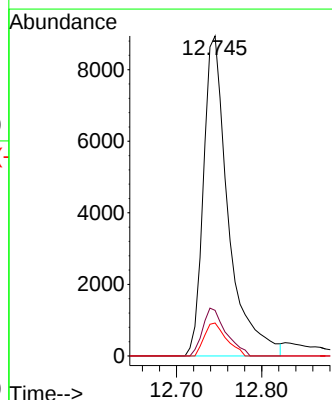
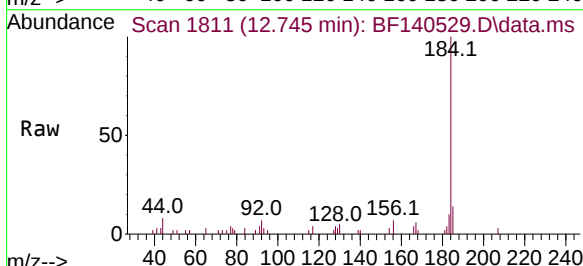
Tgt Ion:184 Resp: 18105

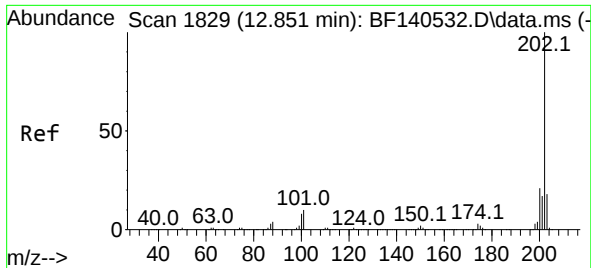
Ion Ratio Lower Upper

184 100

185 14.2 11.7 17.5

183 10.3 8.8 13.2

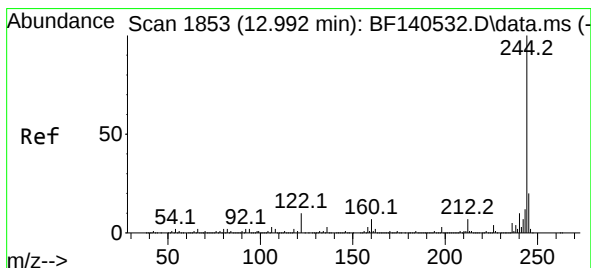
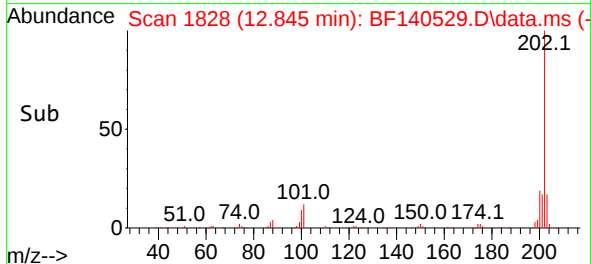
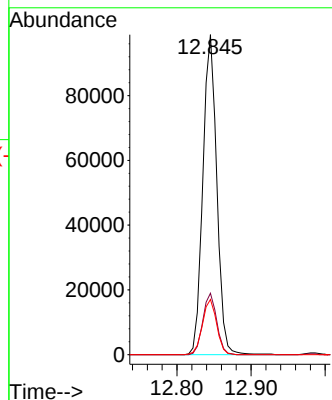
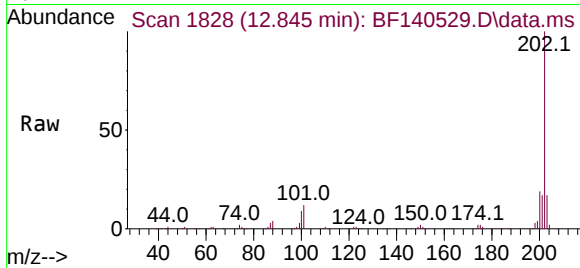




#78
Pyrene
Concen: 5.150 ng
RT: 12.845 min Scan# 1828
Delta R.T. -0.006 min
Lab File: BF140529.D
Acq: 21 Nov 2024 11:39

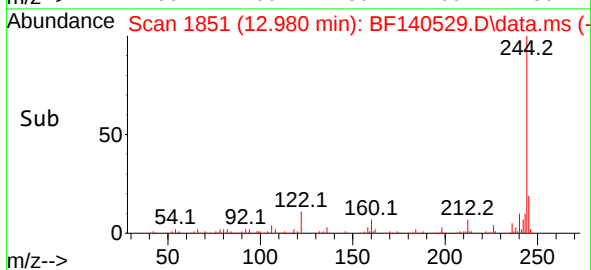
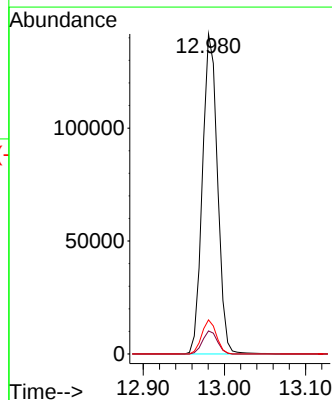
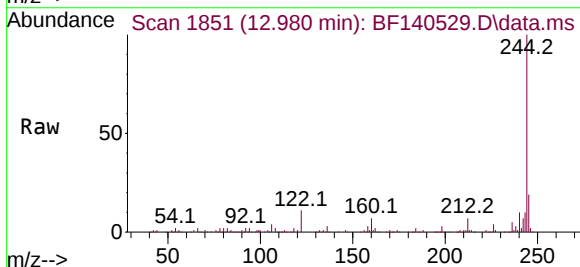
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

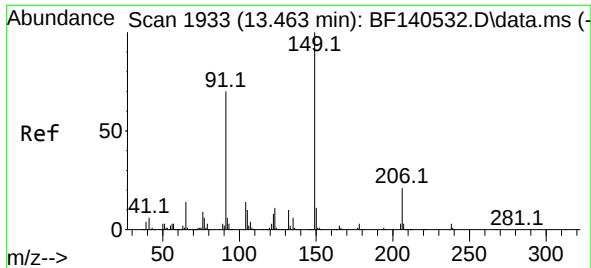
Tgt Ion:202 Resp: 128760
Ion Ratio Lower Upper
202 100
200 19.2 16.5 24.7
203 17.3 14.2 21.4



#79
Terphenyl-d14
Concen: 10.522 ng
RT: 12.980 min Scan# 1851
Delta R.T. -0.012 min
Lab File: BF140529.D
Acq: 21 Nov 2024 11:39

Tgt Ion:244 Resp: 182707
Ion Ratio Lower Upper
244 100
212 7.2 5.8 8.8
122 10.7 8.0 12.0

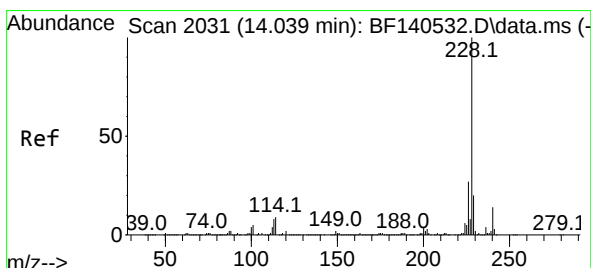
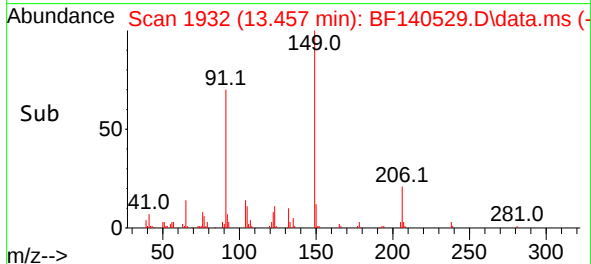
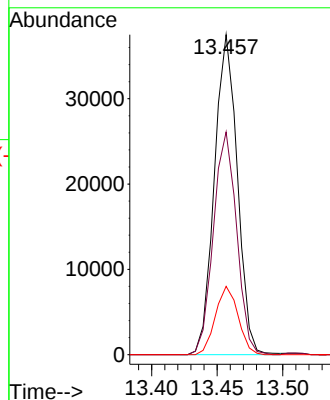
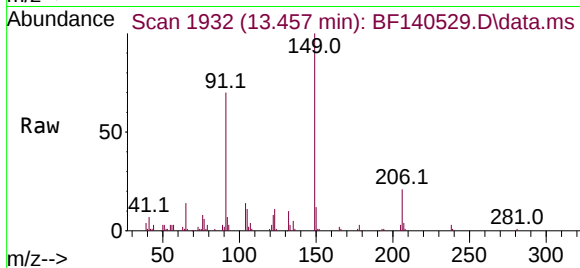




#80
Butylbenzylphthalate
Concen: 5.073 ng
RT: 13.457 min Scan# 1933
Delta R.T. -0.006 min
Lab File: BF140529.D
Acq: 21 Nov 2024 11:39

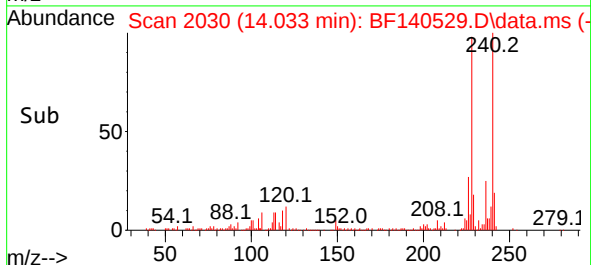
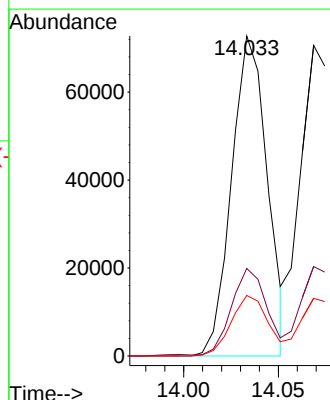
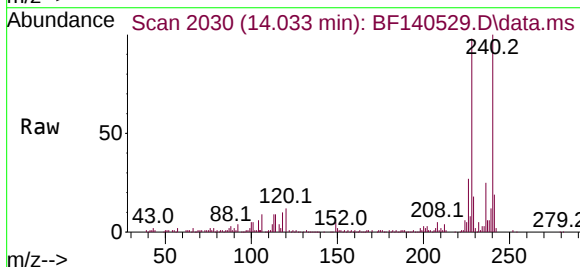
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

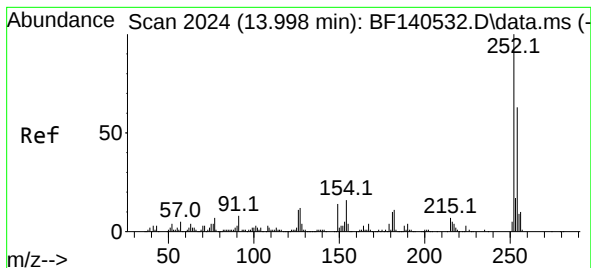
Tgt Ion:	149	Resp:	45690
Ion Ratio	Lower	Upper	
149	100		
91	69.6	56.2	84.2
206	21.4	16.4	24.6



#81
Benzo(a)anthracene
Concen: 5.321 ng
RT: 14.033 min Scan# 2030
Delta R.T. -0.006 min
Lab File: BF140529.D
Acq: 21 Nov 2024 11:39

Tgt Ion:	228	Resp:	95229
Ion Ratio	Lower	Upper	
228	100		
226	27.3	21.8	32.8
229	18.9	15.8	23.6

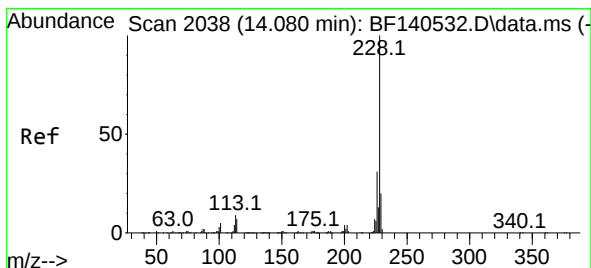
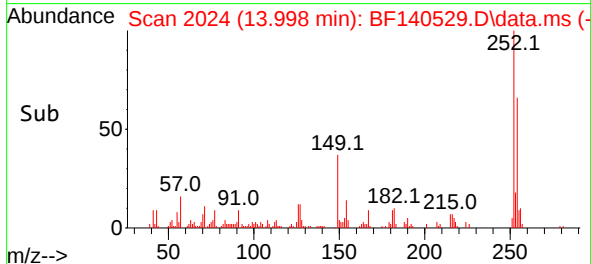
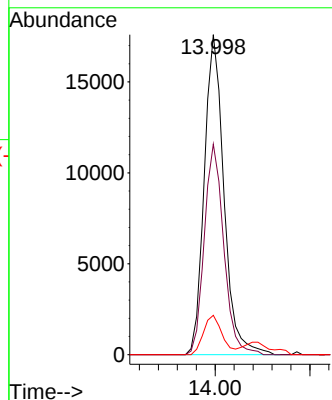
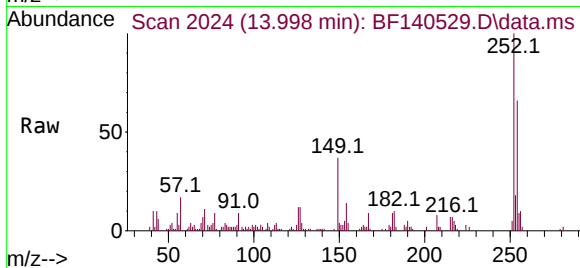




#82
3,3'-Dichlorobenzidine
Concen: 4.712 ng
RT: 13.998 min Scan# 2024
Delta R.T. 0.000 min
Lab File: BF140529.D
Acq: 21 Nov 2024 11:39

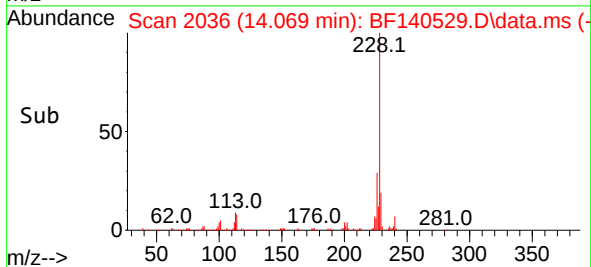
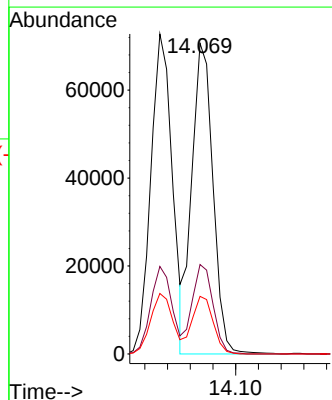
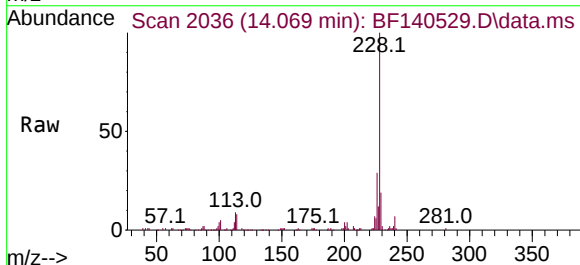
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

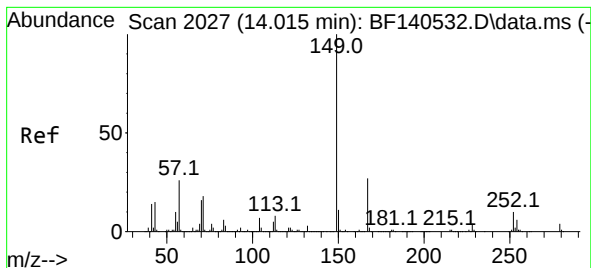
Tgt Ion:252 Resp: 25321
Ion Ratio Lower Upper
252 100
254 65.8 50.8 76.2
126 12.3 8.6 13.0



#83
Chrysene
Concen: 5.593 ng
RT: 14.069 min Scan# 2036
Delta R.T. -0.012 min
Lab File: BF140529.D
Acq: 21 Nov 2024 11:39

Tgt Ion:228 Resp: 91528
Ion Ratio Lower Upper
228 100
226 28.8 24.4 36.6
229 18.5 15.8 23.6

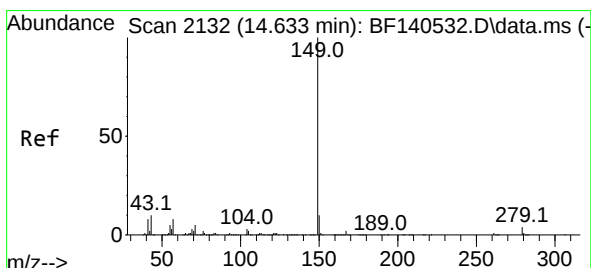
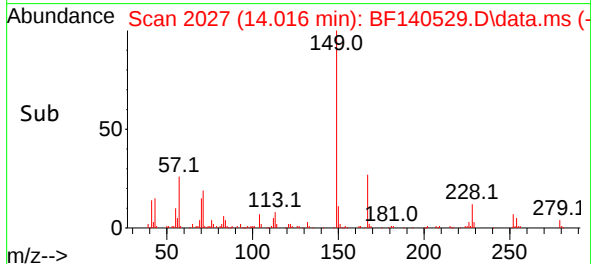
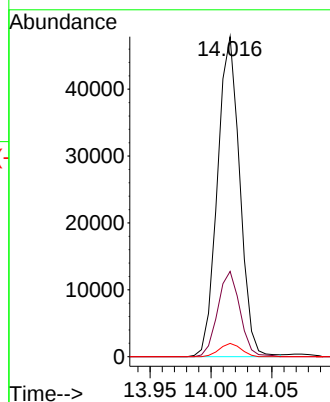
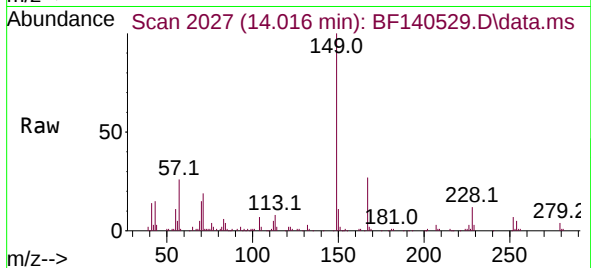




#84
Bis(2-ethylhexyl)phthalate
Concen: 5.371 ng
RT: 14.016 min Scan# 2027
Delta R.T. 0.000 min
Lab File: BF140529.D
Acq: 21 Nov 2024 11:39

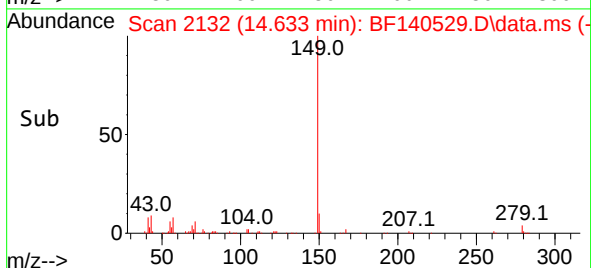
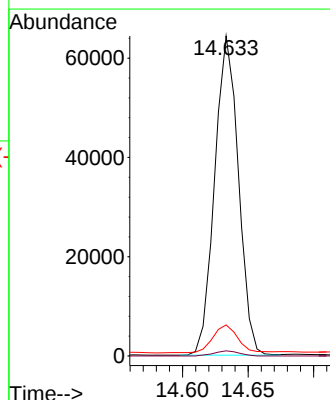
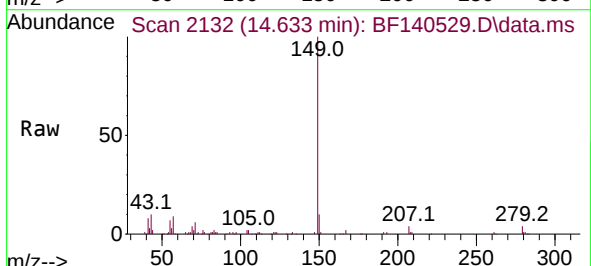
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

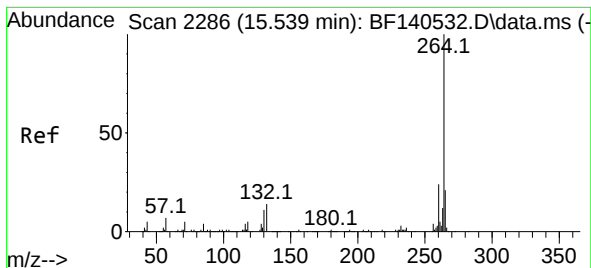
Tgt Ion:149 Resp: 61082
Ion Ratio Lower Upper
149 100
167 26.7 21.2 31.8
279 4.1 3.2 4.8



#85
Di-n-octyl phthalate
Concen: 5.211 ng
RT: 14.633 min Scan# 2132
Delta R.T. 0.000 min
Lab File: BF140529.D
Acq: 21 Nov 2024 11:39

Tgt Ion:149 Resp: 80990
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 9.3 7.7 11.5





#86

Perylene-d12

Concen: 20.000 ng

RT: 15.533 min Scan# 21

Delta R.T. -0.006 min

Lab File: BF140529.D

Acq: 21 Nov 2024 11:39

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

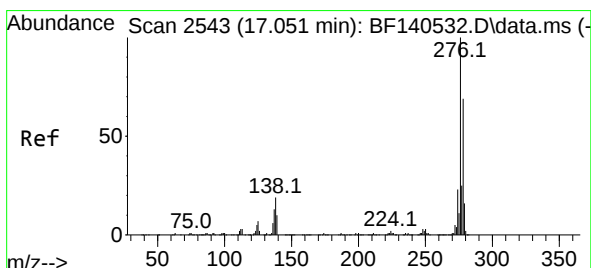
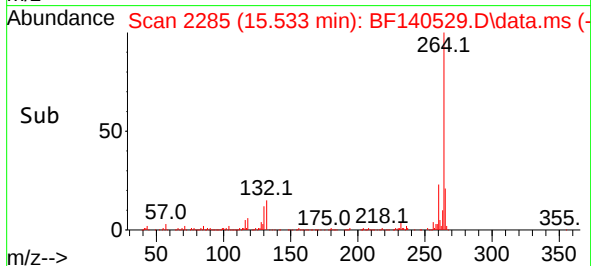
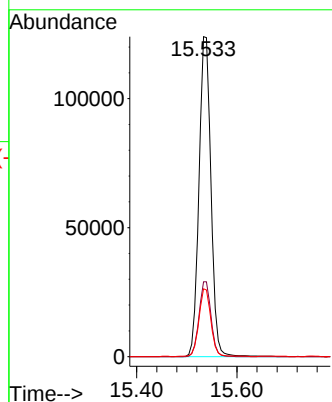
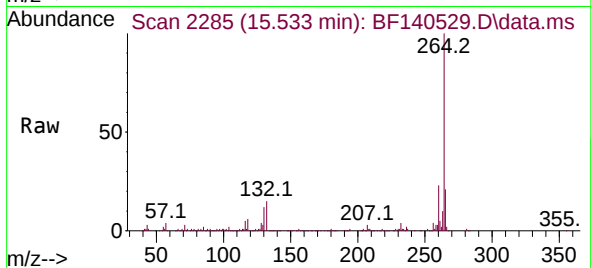
Tgt Ion:264 Resp: 205006

Ion Ratio Lower Upper

264 100

260 23.4 19.0 28.6

265 21.2 16.6 25.0



#87

Indeno(1,2,3-cd)pyrene

Concen: 4.637 ng

RT: 17.033 min Scan# 2540

Delta R.T. -0.017 min

Lab File: BF140529.D

Acq: 21 Nov 2024 11:39

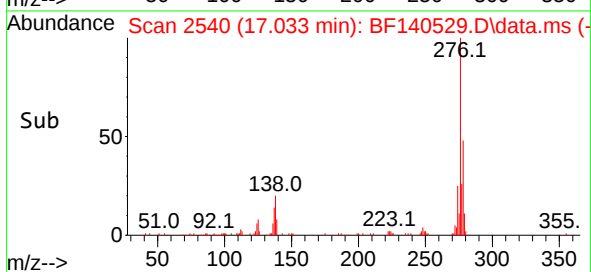
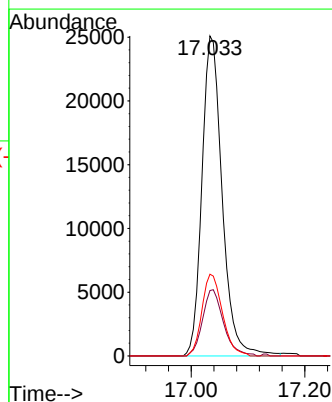
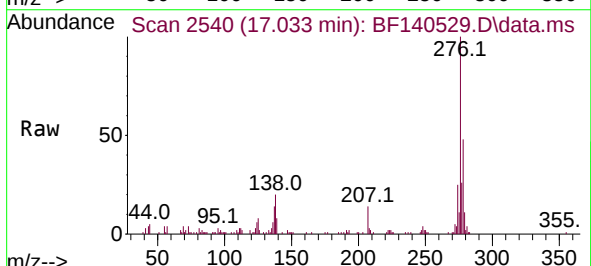
Tgt Ion:276 Resp: 61952

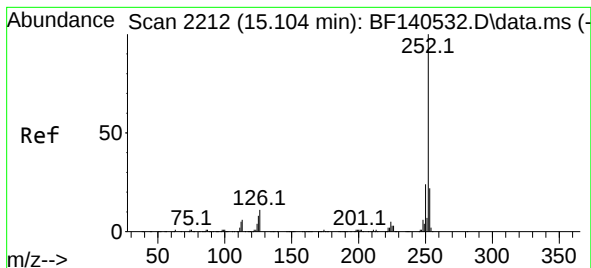
Ion Ratio Lower Upper

276 100

138 21.5 15.5 23.3

277 25.8 20.1 30.1





#88

Benzo(b)fluoranthene

Concen: 5.362 ng

RT: 15.098 min Scan# 2211

Delta R.T. -0.006 min

Lab File: BF140529.D

Acq: 21 Nov 2024 11:39

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

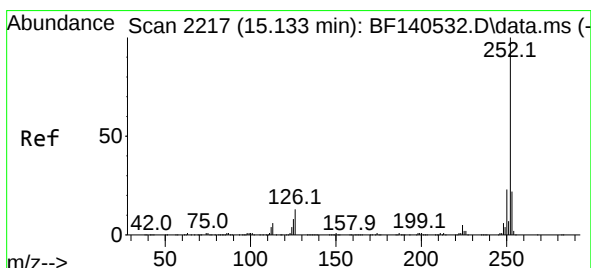
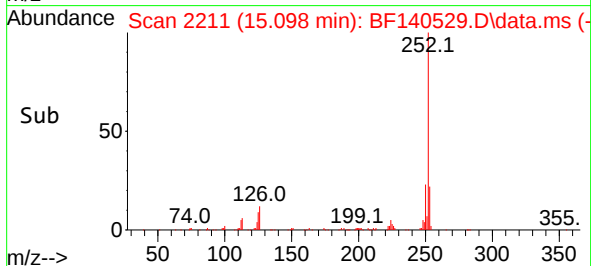
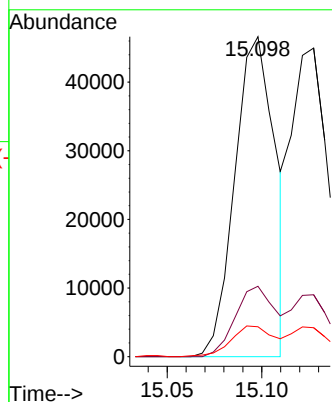
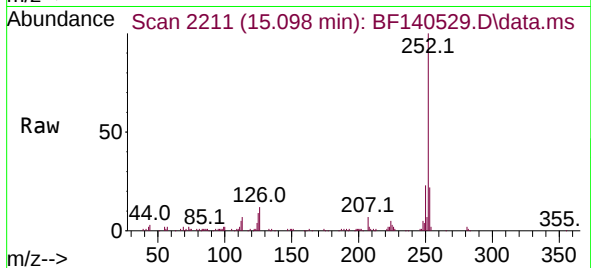
Tgt Ion:252 Resp: 69048

Ion Ratio Lower Upper

252 100

253 22.0 17.2 25.8

125 9.4 6.7 10.1



#89

Benzo(k)fluoranthene

Concen: 5.655 ng

RT: 15.127 min Scan# 2216

Delta R.T. -0.006 min

Lab File: BF140529.D

Acq: 21 Nov 2024 11:39

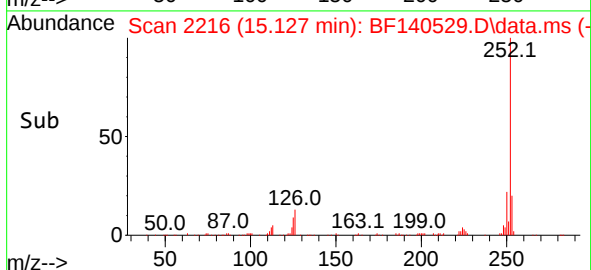
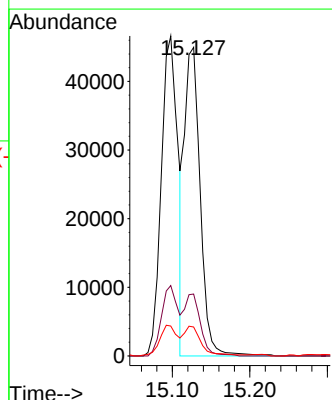
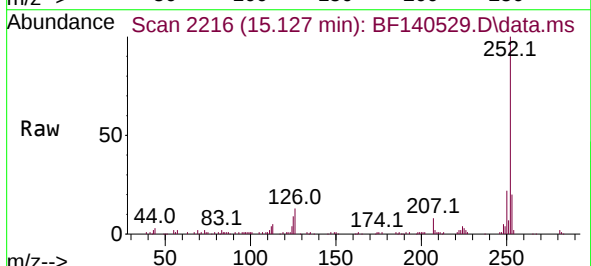
Tgt Ion:252 Resp: 63717

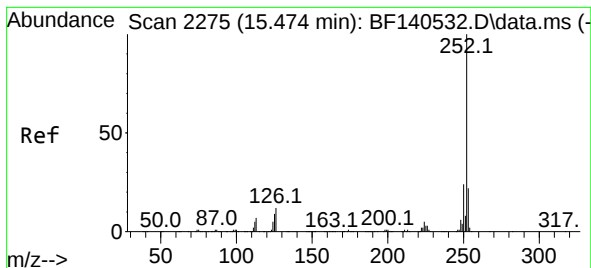
Ion Ratio Lower Upper

252 100

253 20.1 17.5 26.3

125 9.4 6.5 9.7





#90

Benzo(a)pyrene

Concen: 5.198 ng

RT: 15.469 min Scan# 21

Delta R.T. -0.006 min

Lab File: BF140529.D

Acq: 21 Nov 2024 11:39

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

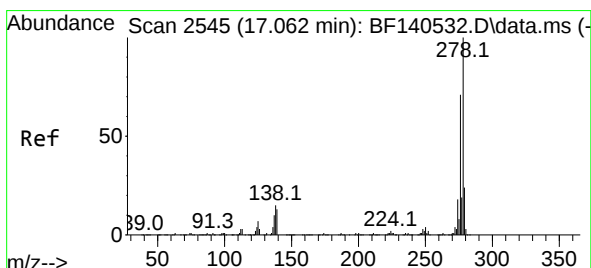
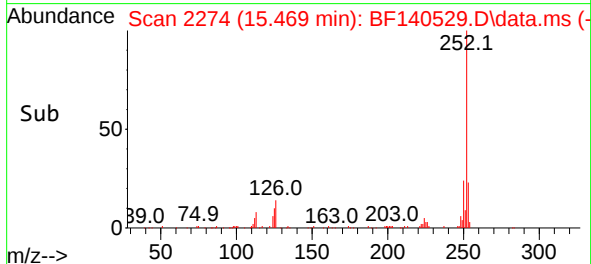
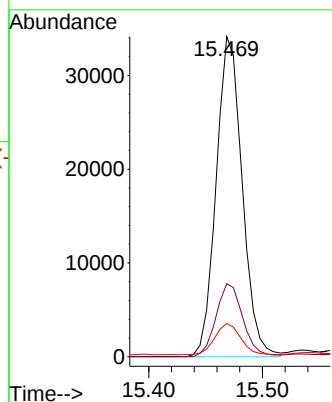
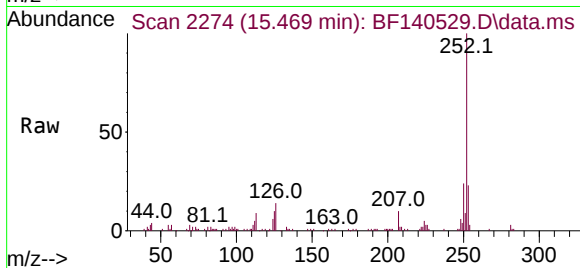
Tgt Ion:252 Resp: 54423

Ion Ratio Lower Upper

252 100

253 22.8 17.3 25.9

125 10.4 7.0 10.6



#91

Dibenzo(a,h)anthracene

Concen: 4.755 ng

RT: 17.051 min Scan# 2543

Delta R.T. -0.012 min

Lab File: BF140529.D

Acq: 21 Nov 2024 11:39

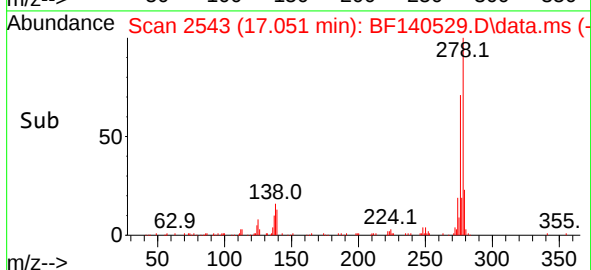
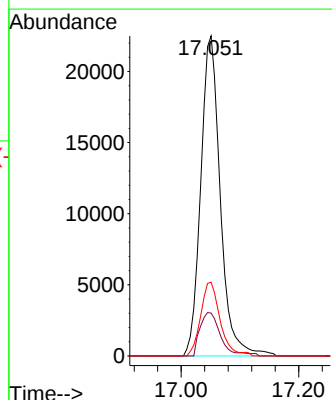
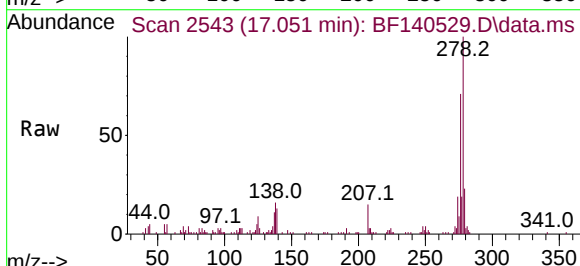
Tgt Ion:278 Resp: 52029

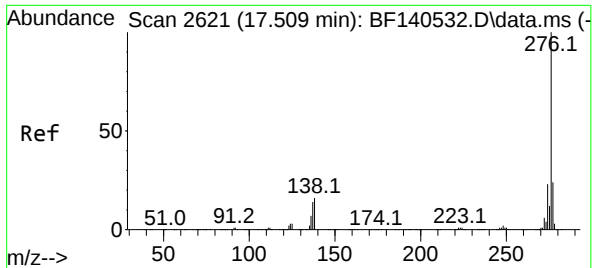
Ion Ratio Lower Upper

278 100

139 13.4 10.2 15.4

279 23.0 18.9 28.3





#92
 Benzo(g,h,i)perylene
 Concen: 4.740 ng
 RT: 17.492 min Scan# 20
 Delta R.T. -0.018 min
 Lab File: BF140529.D
 Acq: 21 Nov 2024 11:39

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

Tgt Ion:	276	Resp:	52919
Ion	Ratio	Lower	Upper
276	100		
277	24.9	18.9	28.3
138	18.4	13.2	19.8

