

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF052622\
 Data File : BF128476.D
 Acq On : 26 May 2022 16:29
 Operator : CG\JU
 Sample : SSTDICC001
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC001

Quant Time: May 27 00:57:14 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF052622.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 27 00:56:22 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.839	152	230506	20.000	ng	0.00
21) Naphthalene-d8	8.122	136	902210	20.000	ng	0.00
39) Acenaphthene-d10	9.874	164	512669	20.000	ng	0.00
64) Phenanthrene-d10	11.363	188	955396	20.000	ng	0.00
76) Chrysene-d12	14.004	240	779738	20.000	ng	0.00
86) Perylene-d12	15.468	264	726301	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.439	112	32846	2.268	ng	-0.01
7) Phenol-d6	6.445	99	42484	2.227	ng	-0.02
23) Nitrobenzene-d5	7.392	82	26289	1.306	ng	-0.02
42) 2,4,6-Tribromophenol	10.657	330	9907	1.874	ng	-0.02
45) 2-Fluorobiphenyl	9.198	172	85127	2.715	ng	0.00
79) Terphenyl-d14	12.945	244	96947	2.400	ng	-0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.628	88	6561	0.925	ng	# 88
3) Pyridine	3.387	79	16366	0.891	ng	96
4) n-Nitrosodimethylamine	3.298	42	8502	0.973	ng	# 89
6) Aniline	6.492	93	20912	0.959	ng	96
8) 2-Chlorophenol	6.616	128	17359	1.172	ng	98
9) Benzaldehyde	6.386	77	10685	0.954	ng	92
10) Phenol	6.457	94	21137	1.042	ng	99
11) bis(2-Chloroethyl)ether	6.569	93	16599	1.097	ng	96
12) 1,3-Dichlorobenzene	6.775	146	19881	1.195	ng	97
13) 1,4-Dichlorobenzene	6.857	146	19056	1.129	ng	98
14) 1,2-Dichlorobenzene	7.004	146	19004	1.215	ng	95
15) Benzyl Alcohol	6.969	79	16635	1.178	ng	96
16) 2,2'-oxybis(1-Chloropr...	7.116	45	30535	1.368	ng	98
17) 2-Methylphenol	7.075	107	15070	1.212	ng	98
18) Hexachloroethane	7.351	117	6790	1.086	ng	98
19) n-Nitroso-di-n-propyla...	7.239	70	12815	1.123	ng	# 94
20) 3+4-Methylphenols	7.228	107	19293	1.288	ng	# 79
22) Acetophenone	7.239	105	25280	1.151	ng	# 93
24) Nitrobenzene	7.410	77	14207	0.754	ng	94
25) Isophorone	7.651	82	31351	1.016	ng	99
26) 2-Nitrophenol	7.733	139	3947	0.483	ng	91
27) 2,4-Dimethylphenol	7.763	122	13191	1.109	ng	98
28) bis(2-Chloroethoxy)met...	7.869	93	21195	1.087	ng	99
29) 2,4-Dichlorophenol	7.969	162	13645	1.059	ng	91
30) 1,2,4-Trichlorobenzene	8.063	180	16434	1.123	ng	96
31) Naphthalene	8.139	128	52964	1.205	ng	97
32) Benzoic acid	7.792	122	3451	0.408	ng	94
33) 4-Chloroaniline	8.186	127	18816	1.070	ng	98
34) Hexachlorobutadiene	8.263	225	10630	1.121	ng	96
35) Caprolactam	8.504	113	4000	0.961	ng	# 92
36) 4-Chloro-3-methylphenol	8.657	107	14925	1.068	ng	86
37) 2-Methylnaphthalene	8.833	142	34039	1.181	ng	93
38) 1-Methylnaphthalene	8.928	142	32367	1.167	ng	99
40) 1,2,4,5-Tetrachloroben...	8.998	216	16253	1.087	ng	98
41) Hexachlorocyclopentadiene	8.986	237	7556	1.792	ng	89
43) 2,4,6-Trichlorophenol	9.104	196	10397	1.102	ng	99

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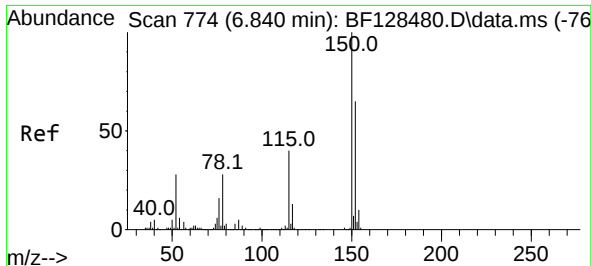
Quant Time: May 27 00:57:14 2022
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 27 00:56:22 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.139	196	10539	1.050	ng	89
46) 1,1'-Biphenyl	9.298	154	44417	1.199	ng	97
47) 2-Chloronaphthalene	9.322	162	33118	1.205	ng	94
48) 2-Nitroaniline	9.410	65	4398	0.442	ng	90
49) Acenaphthylene	9.733	152	51407	1.250	ng	99
50) Dimethylphthalate	9.592	163	38297	1.173	ng	99
51) 2,6-Dinitrotoluene	9.651	165	3023	0.423	ng	# 69
52) Acenaphthene	9.910	154	31541	1.222	ng	99
53) 3-Nitroaniline	9.816	138	3683	0.458	ng	# 52
54) 2,4-Dinitrophenol	9.922	184	705	0.195	ng	# 44
55) Dibenzofuran	10.080	168	49173	1.256	ng	98
56) 4-Nitrophenol	9.963	139	3309	0.716	ng	# 79
57) 2,4-Dinitrotoluene	10.051	165	3370	0.374	ng	94
58) Fluorene	10.422	166	38922	1.269	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.192	232	9530	1.156	ng	# 94
60) Diethylphthalate	10.292	149	39010	1.240	ng	99
61) 4-Chlorophenyl-phenyle...	10.422	204	18720	1.238	ng	93
62) 4-Nitroaniline	10.422	138	4378	0.538	ng	97
63) Azobenzene	10.574	77	38898	1.103	ng	95
65) 4,6-Dinitro-2-methylph...	10.457	198	1311	0.223	ng	81
66) n-Nitrosodiphenylamine	10.533	169	33962	1.228	ng	97
67) 4-Bromophenyl-phenylether	10.910	248	11541	1.154	ng	91
68) Hexachlorobenzene	10.969	284	13118	1.207	ng	# 90
69) Atrazine	11.057	200	10385	1.144	ng	99
70) Pentachlorophenol	11.163	266	5060	1.150	ng	95
71) Phenanthrene	11.386	178	58057	1.245	ng	95
72) Anthracene	11.433	178	55341	1.194	ng	98
73) Carbazole	11.586	167	53762	1.163	ng	96
74) Di-n-butylphthalate	11.927	149	61913	1.226	ng	99
75) Fluoranthene	12.574	202	59087	1.170	ng	97
77) Benzidine	12.698	184	21210	1.308	ng	97
78) Pyrene	12.804	202	61209	1.048	ng	98
80) Butylbenzylphthalate	13.427	149	22447	0.959	ng	98
81) Benzo(a)anthracene	13.992	228	54674	1.102	ng	99
82) 3,3'-Dichlorobenzidine	13.957	252	12120	1.071	ng	# 93
83) Chrysene	14.027	228	52020	1.101	ng	99
84) Bis(2-ethylhexyl)phtha...	13.992	149	32224	1.041	ng	# 97
85) Di-n-octyl phthalate	14.609	149	50320	1.011	ng	96
87) Indeno(1,2,3-cd)pyrene	16.909	276	45259	1.092	ng	95
88) Benzo(b)fluoranthene	15.033	252	49308	1.091	ng	97
89) Benzo(k)fluoranthene	15.062	252	46102	1.089	ng	98
90) Benzo(a)pyrene	15.398	252	39413	1.087	ng	97
91) Dibenzo(a,h)anthracene	16.933	278	38295	1.151	ng	100
92) Benzo(g,h,i)perylene	17.345	276	36824	1.061	ng	96

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

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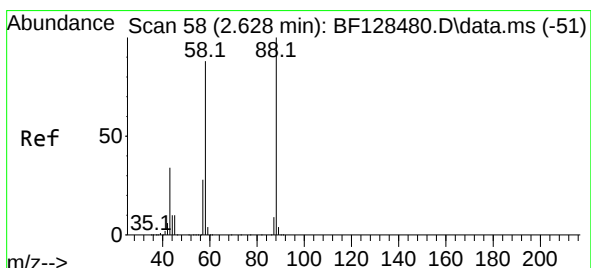
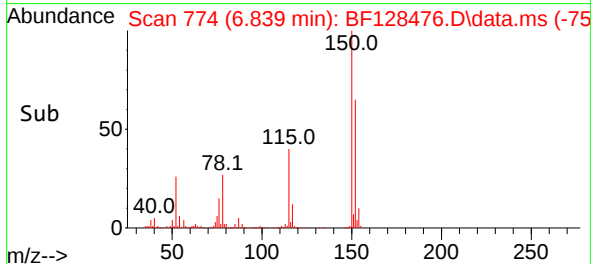
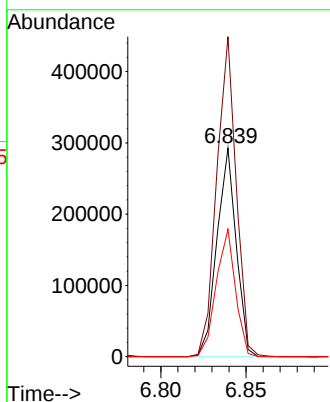
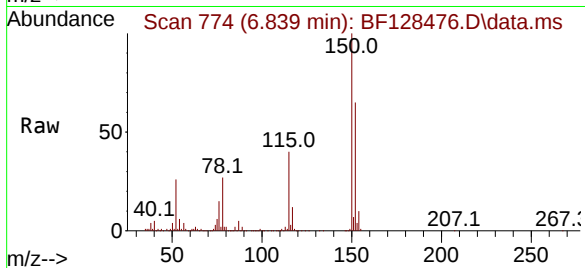




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.839 min Scan# 71
 Delta R.T. -0.001 min
 Lab File: BF128476.D
 Acq: 26 May 2022 16:29

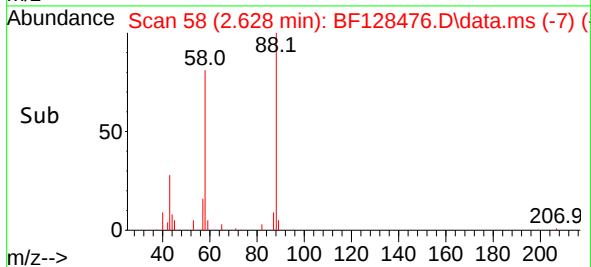
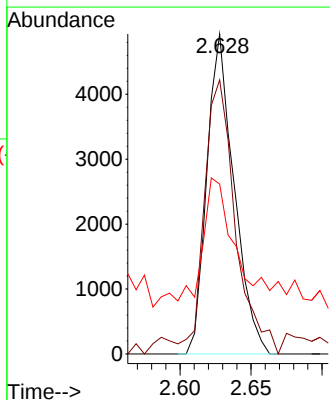
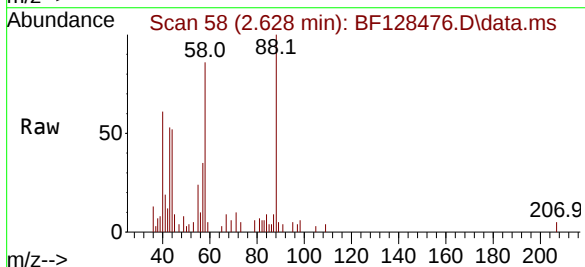
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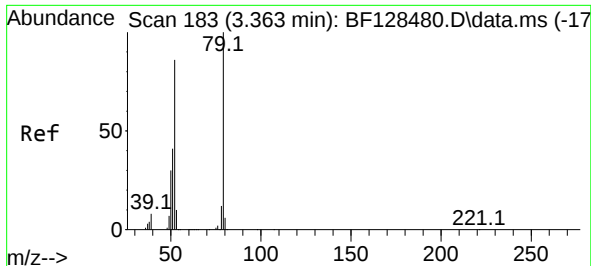
Tgt Ion:152 Resp: 230506
 Ion Ratio Lower Upper
 152 100
 150 153.5 123.7 185.5
 115 61.1 49.9 74.9



#2
 1,4-Dioxane
 Concen: 0.925 ng
 RT: 2.628 min Scan# 58
 Delta R.T. -0.000 min
 Lab File: BF128476.D
 Acq: 26 May 2022 16:29

Tgt Ion: 88 Resp: 6561
 Ion Ratio Lower Upper
 88 100
 58 97.0 71.8 107.8
 43 45.9 26.6 39.8





#3

Pyridine

Concen: 0.891 ng

RT: 3.387 min Scan# 11

Delta R.T. 0.023 min

Lab File: BF128476.D

Acq: 26 May 2022 16:29

Instrument :

BNA_F

ClientSampleId :

SSTDICC001

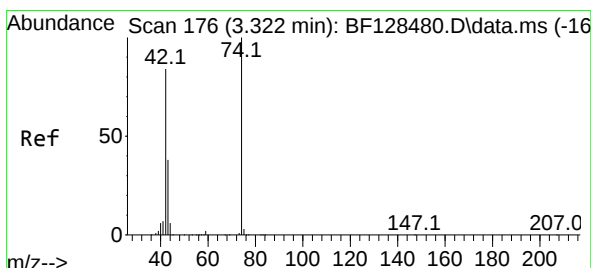
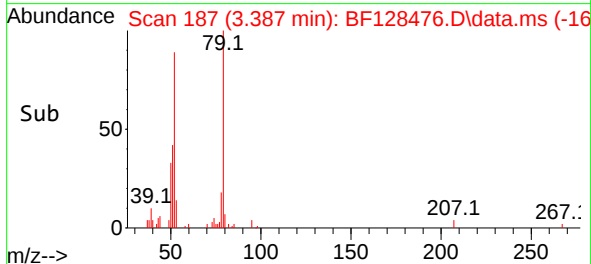
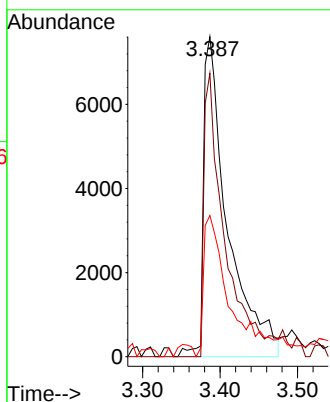
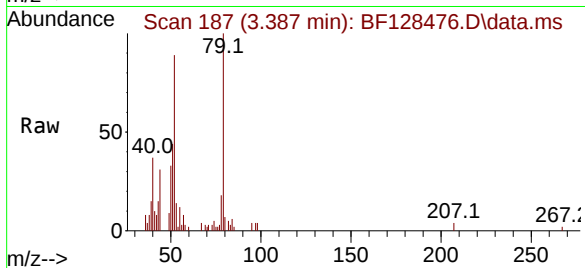
Tgt Ion: 79 Resp: 16366

Ion Ratio Lower Upper

79 100

52 88.5 68.6 102.8

51 44.1 32.9 49.3



#4

n-Nitrosodimethylamine

Concen: 0.973 ng

RT: 3.298 min Scan# 172

Delta R.T. -0.024 min

Lab File: BF128476.D

Acq: 26 May 2022 16:29

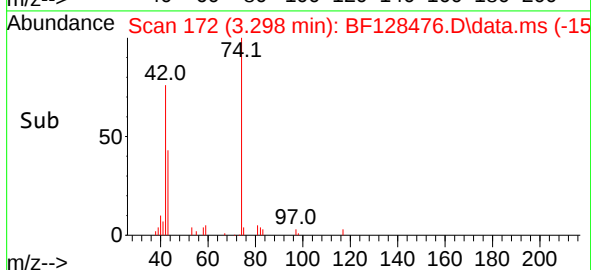
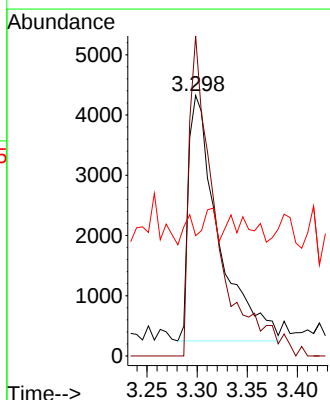
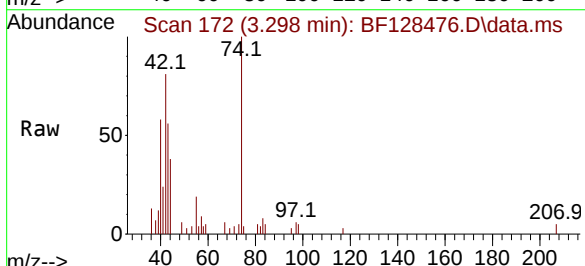
Tgt Ion: 42 Resp: 8502

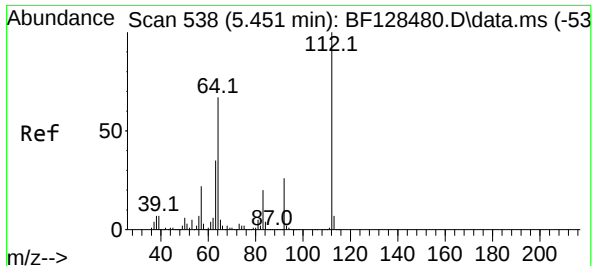
Ion Ratio Lower Upper

42 100

74 122.8 94.8 142.2

44 46.2 6.6 10.0#

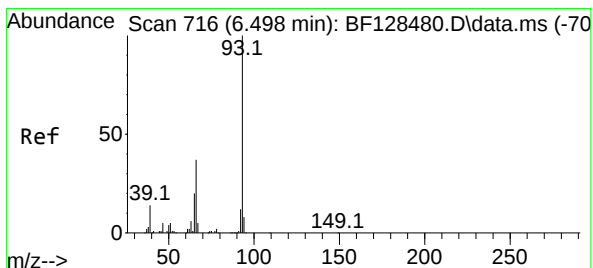
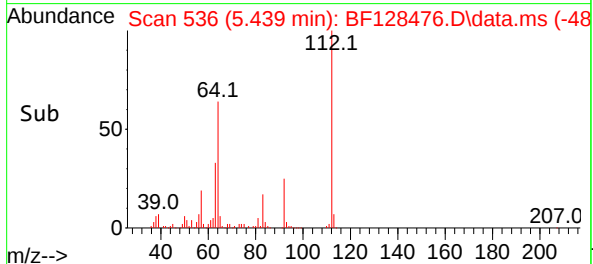
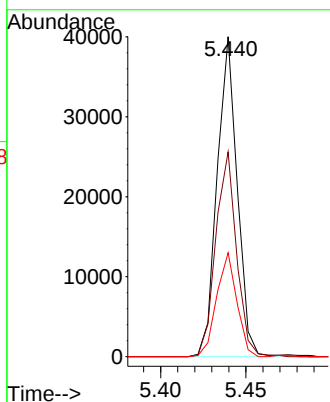
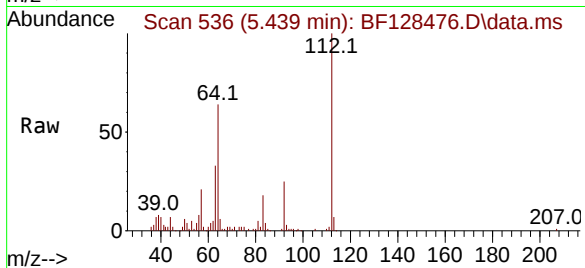




#5
2-Fluorophenol
Concen: 2.268 ng
RT: 5.439 min Scan# 51
Delta R.T. -0.012 min
Lab File: BF128476.D
Acq: 26 May 2022 16:29

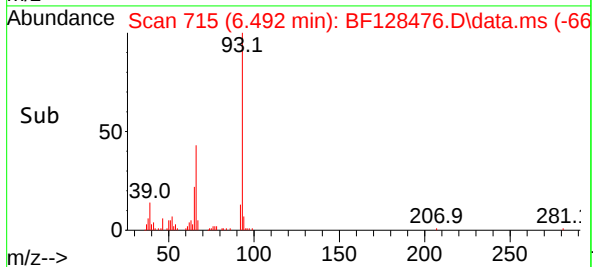
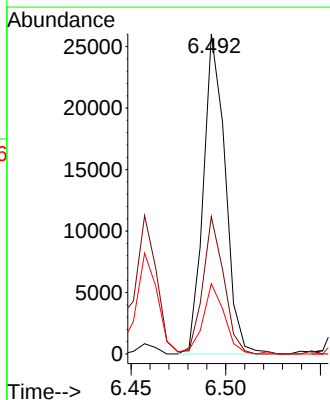
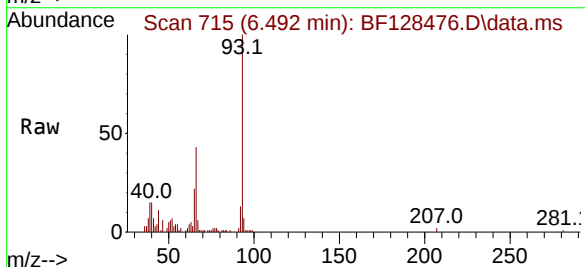
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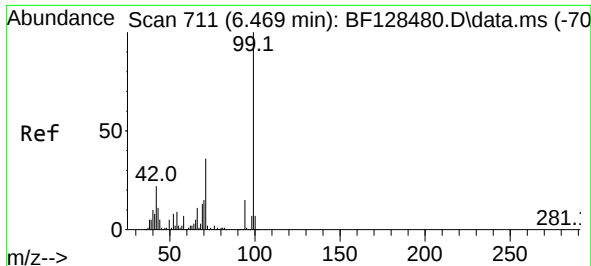
Tgt Ion: 112 Resp: 32846
Ion Ratio Lower Upper
112 100
64 64.0 53.3 79.9
63 32.5 28.0 42.0



#6
Aniline
Concen: 0.959 ng
RT: 6.492 min Scan# 715
Delta R.T. -0.006 min
Lab File: BF128476.D
Acq: 26 May 2022 16:29

Tgt Ion: 93 Resp: 20912
Ion Ratio Lower Upper
93 100
66 43.0 32.5 48.7
65 21.9 16.4 24.6

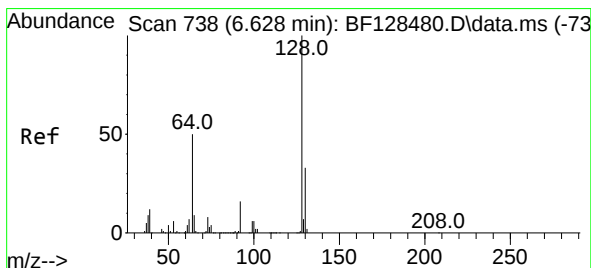
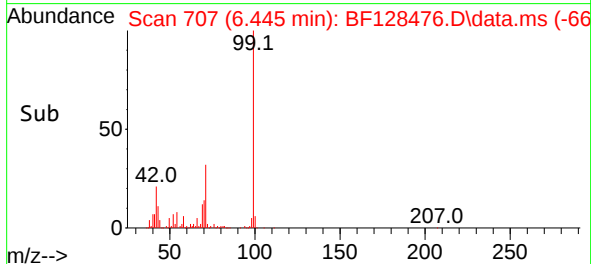
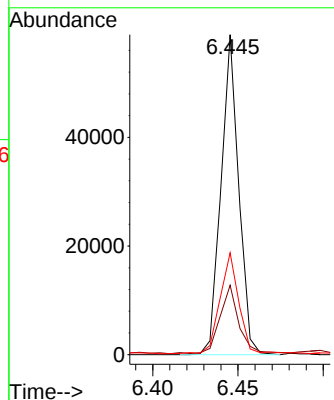
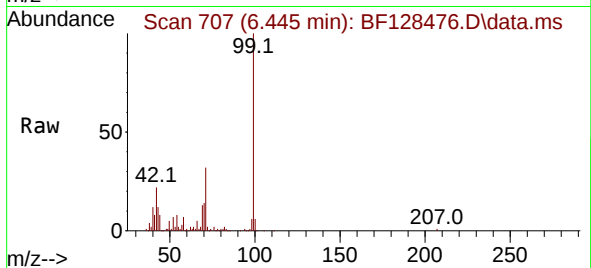




#7
Phenol-d6
Concen: 2.227 ng
RT: 6.445 min Scan# 711
Delta R.T. -0.024 min
Lab File: BF128476.D
Acq: 26 May 2022 16:29

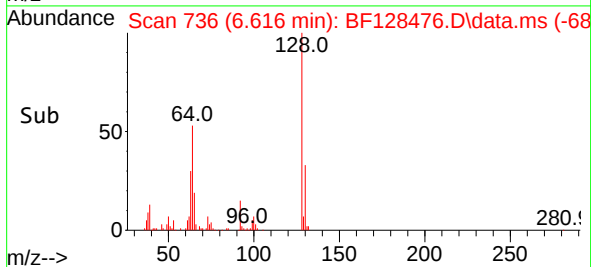
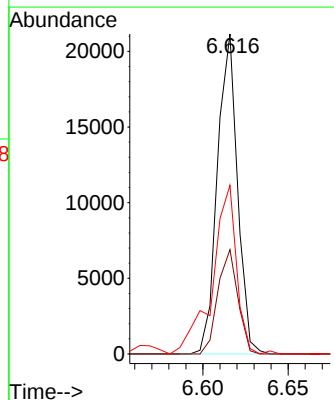
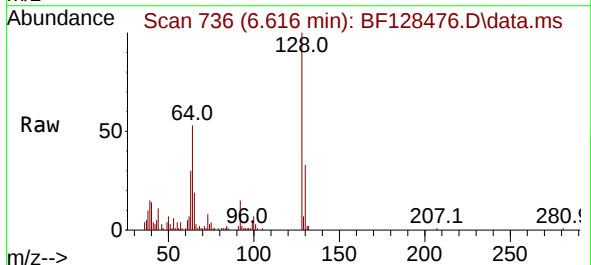
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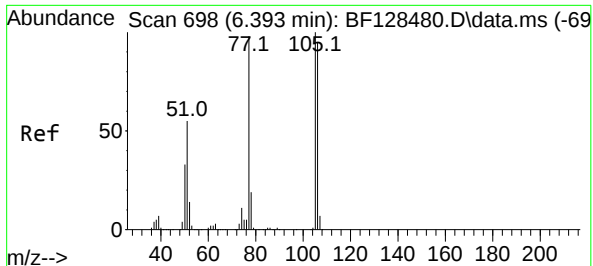
Tgt Ion: 99 Resp: 42484
Ion Ratio Lower Upper
99 100
42 21.7 17.3 25.9
71 31.9 28.9 43.3



#8
2-Chlorophenol
Concen: 1.172 ng
RT: 6.616 min Scan# 736
Delta R.T. -0.012 min
Lab File: BF128476.D
Acq: 26 May 2022 16:29

Tgt Ion: 128 Resp: 17359
Ion Ratio Lower Upper
128 100
130 32.6 13.1 53.1
64 52.7 30.9 70.9

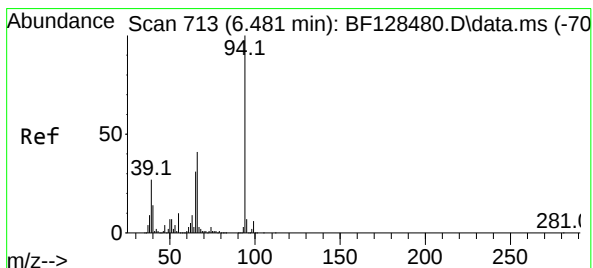
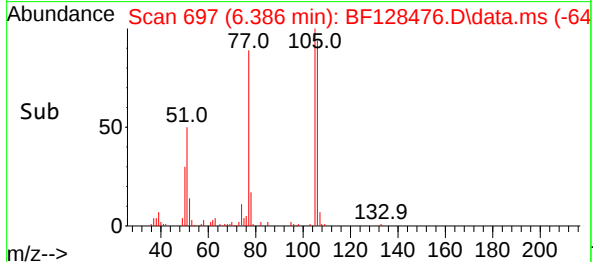
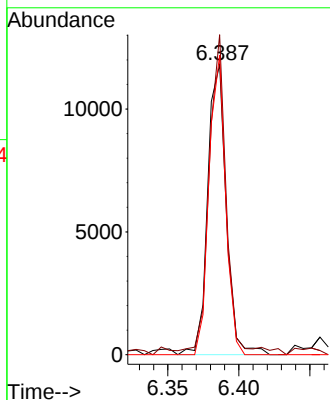
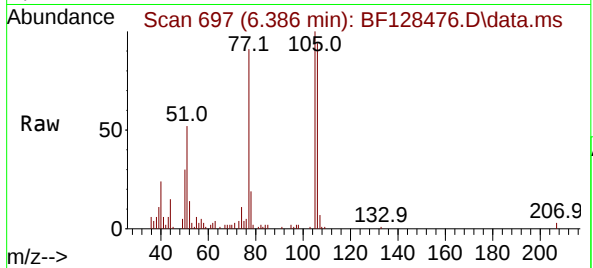




#9
Benzaldehyde
Concen: 0.954 ng
RT: 6.386 min Scan# 698
Delta R.T. -0.006 min
Lab File: BF128476.D
Acq: 26 May 2022 16:29

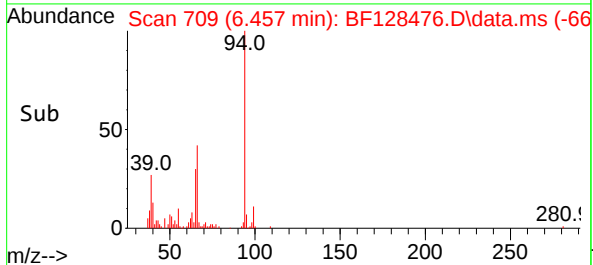
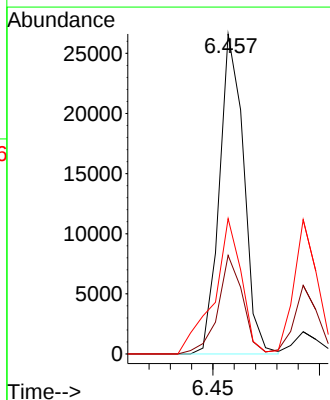
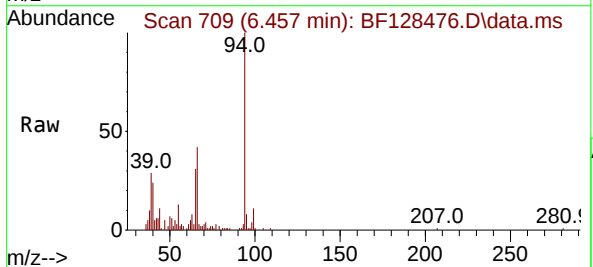
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ClientSampleId :
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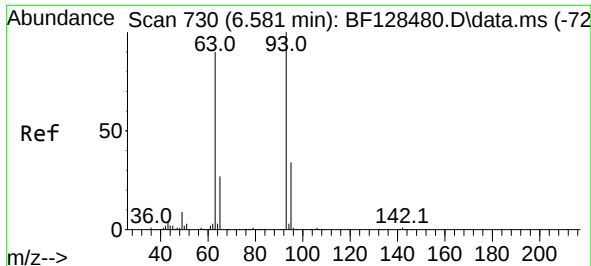
Tgt Ion: 77 Resp: 10685
Ion Ratio Lower Upper
77 100
105 110.3 81.6 121.6
106 103.3 76.1 116.1



#10
Phenol
Concen: 1.042 ng
RT: 6.457 min Scan# 709
Delta R.T. -0.024 min
Lab File: BF128476.D
Acq: 26 May 2022 16:29

Tgt Ion: 94 Resp: 21137
Ion Ratio Lower Upper
94 100
65 30.8 11.4 51.4
66 42.3 21.4 61.4

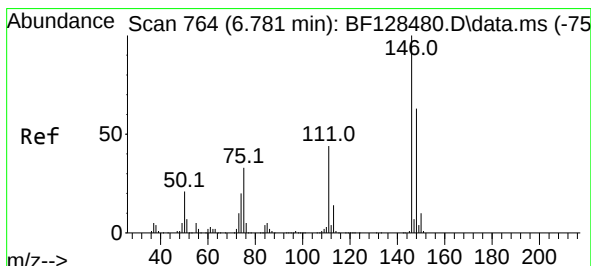
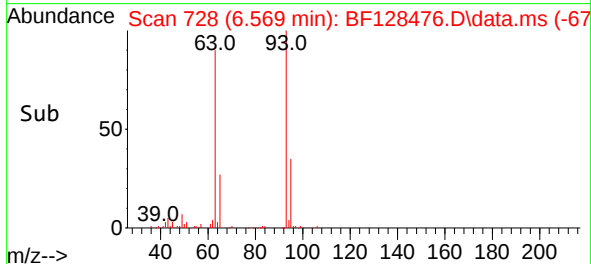
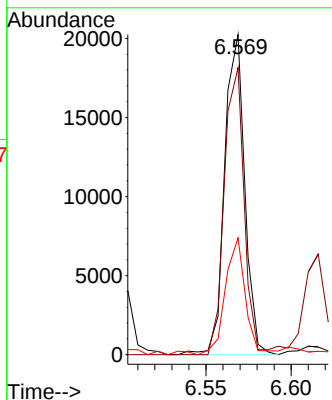
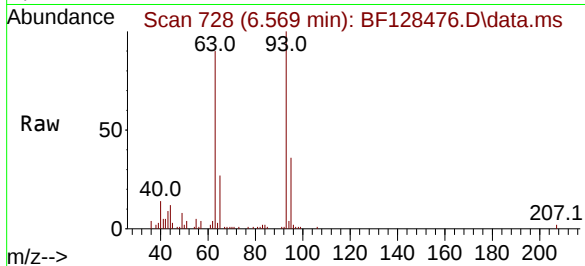




#11
bis(2-Chloroethyl)ether
Concen: 1.097 ng
RT: 6.569 min Scan# 712
Delta R.T. -0.012 min
Lab File: BF128476.D
Acq: 26 May 2022 16:29

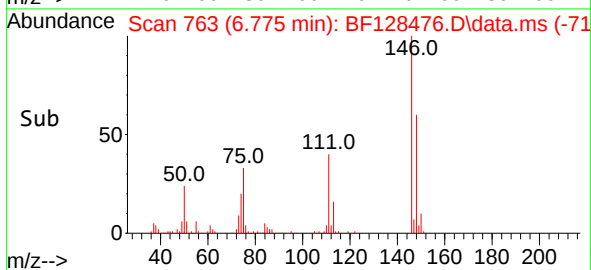
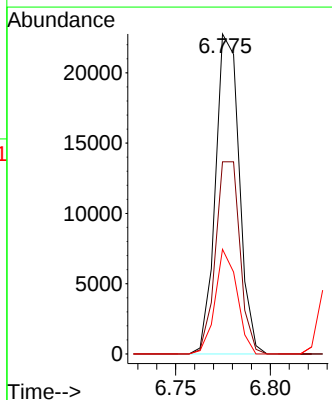
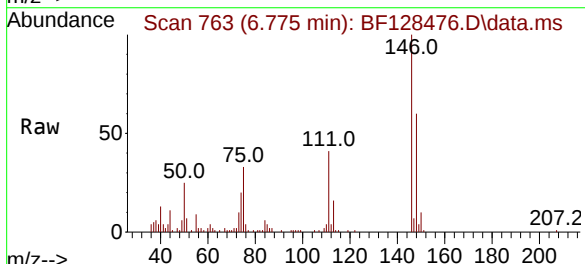
Instrument :
BNA_F
ClientSampleId :
SSTDICC001

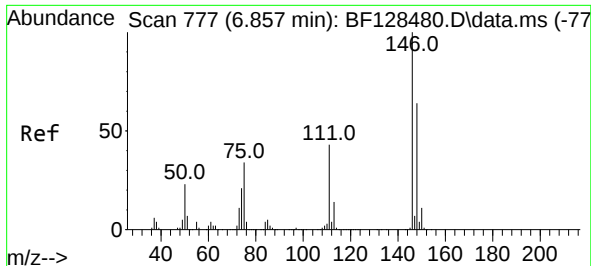
Tgt Ion: 93 Resp: 16599
Ion Ratio Lower Upper
93 100
63 89.7 67.4 107.4
95 36.5 12.7 52.7



#12
1,3-Dichlorobenzene
Concen: 1.195 ng
RT: 6.775 min Scan# 763
Delta R.T. -0.006 min
Lab File: BF128476.D
Acq: 26 May 2022 16:29

Tgt Ion:146 Resp: 19881
Ion Ratio Lower Upper
146 100
148 60.0 50.6 75.8
75 32.7 26.3 39.5





#13

1,4-Dichlorobenzene

Concen: 1.129 ng

RT: 6.857 min Scan# 71

Delta R.T. -0.000 min

Lab File: BF128476.D

Acq: 26 May 2022 16:29

Instrument :

BNA_F

ClientSampleId :

SSTDICC001

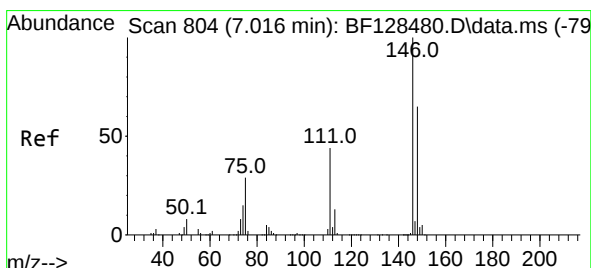
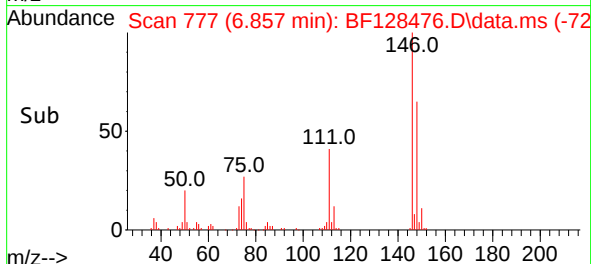
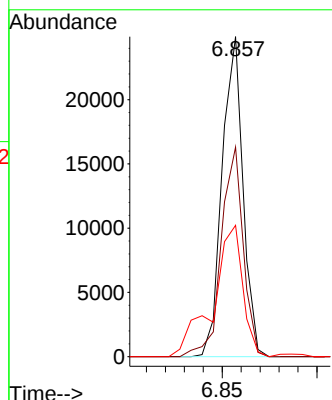
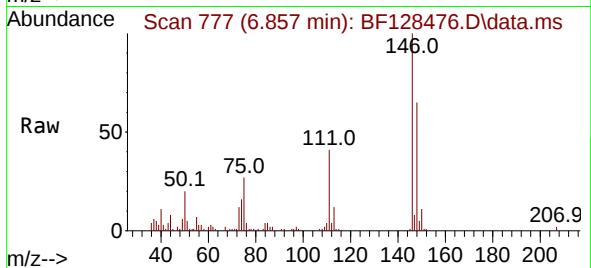
Tgt Ion:146 Resp: 19056

Ion Ratio Lower Upper

146 100

148 65.5 51.1 76.7

111 41.1 34.2 51.4



#14

1,2-Dichlorobenzene

Concen: 1.215 ng

RT: 7.004 min Scan# 802

Delta R.T. -0.012 min

Lab File: BF128476.D

Acq: 26 May 2022 16:29

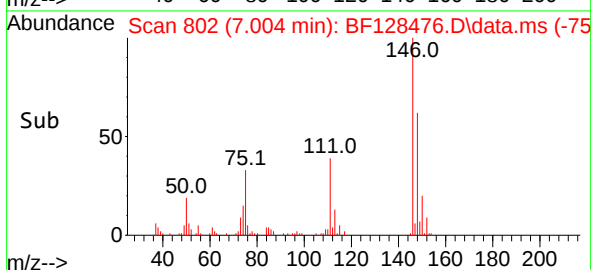
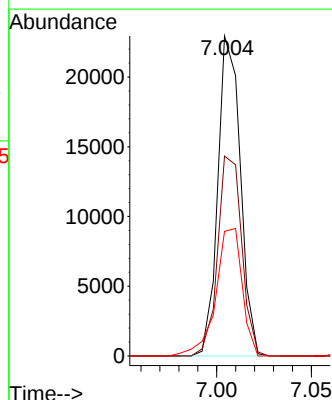
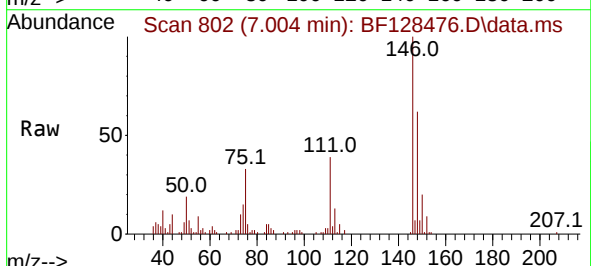
Tgt Ion:146 Resp: 19004

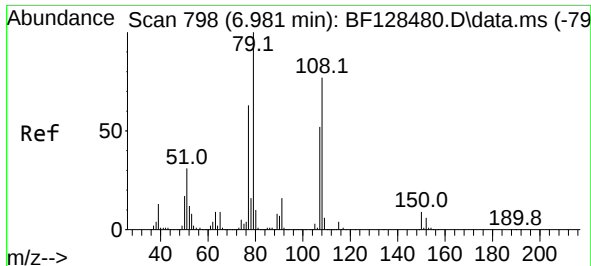
Ion Ratio Lower Upper

146 100

148 62.5 51.8 77.8

111 38.9 35.1 52.7

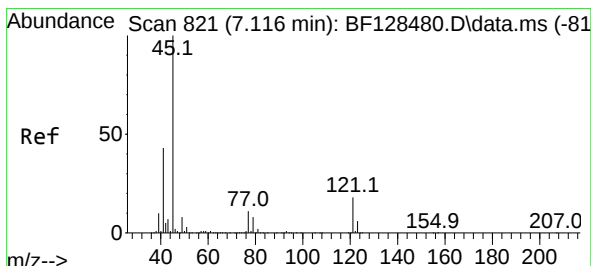
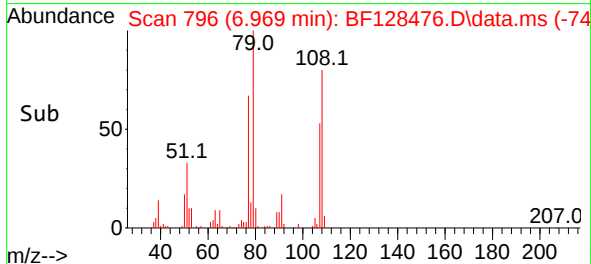
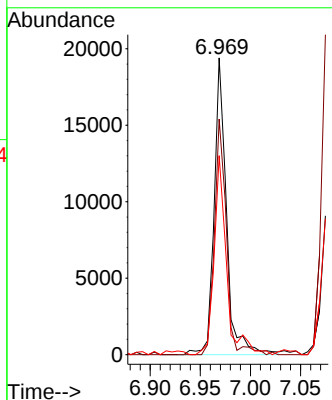
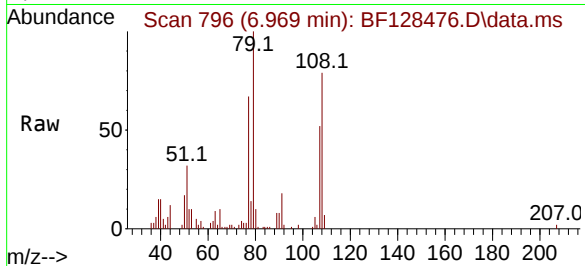




#15
Benzyl Alcohol
Concen: 1.178 ng
RT: 6.969 min Scan# 798
Delta R.T. -0.012 min
Lab File: BF128476.D
Acq: 26 May 2022 16:29

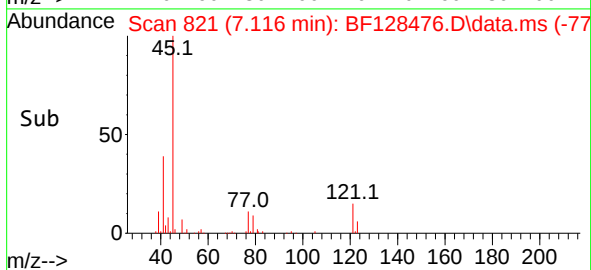
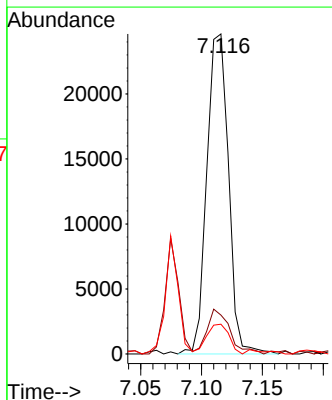
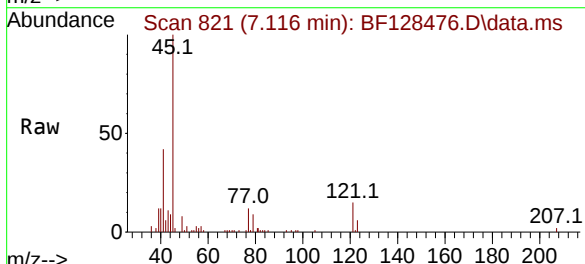
Instrument :
BNA_F
ClientSampleId :
SSTDICC001

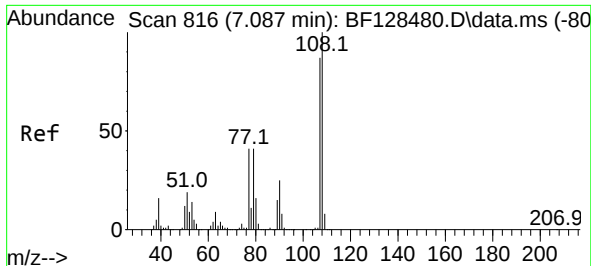
Tgt Ion: 79 Resp: 16635
Ion Ratio Lower Upper
79 100
108 79.4 61.8 92.6
77 67.1 50.2 75.4



#16
2,2'-oxybis(1-Chloropropane)
Concen: 1.368 ng
RT: 7.116 min Scan# 821
Delta R.T. -0.000 min
Lab File: BF128476.D
Acq: 26 May 2022 16:29

Tgt Ion: 45 Resp: 30535
Ion Ratio Lower Upper
45 100
77 12.1 0.0 31.3
79 9.3 0.0 28.3

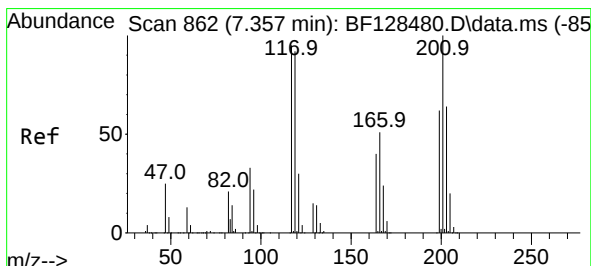
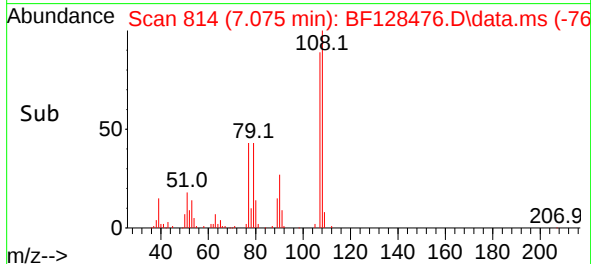
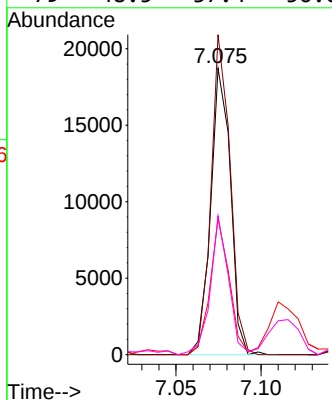
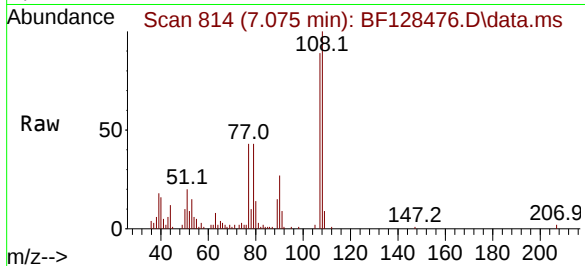




#17
2-Methylphenol
Concen: 1.212 ng
RT: 7.075 min Scan# 816
Delta R.T. -0.012 min
Lab File: BF128476.D
Acq: 26 May 2022 16:29

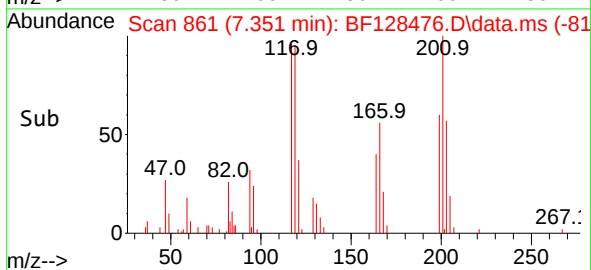
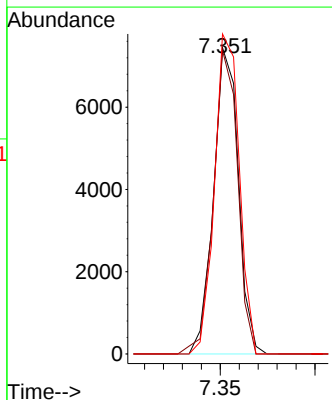
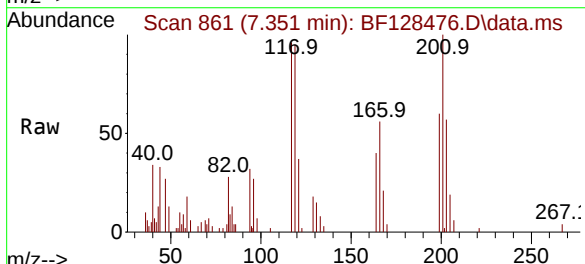
Instrument :
BNA_F
ClientSampleId :
SSTDICC001

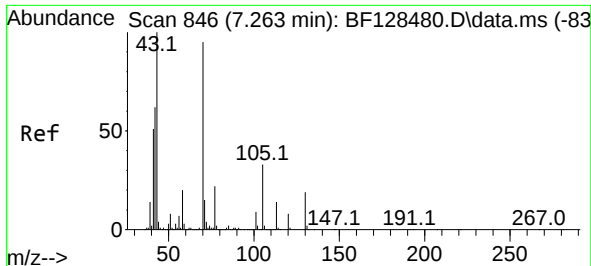
Tgt Ion:	107	Resp:	15070
Ion	Ratio	Lower	Upper
107	100		
108	111.8	91.9	137.9
77	47.5	37.8	56.8
79	48.5	37.4	56.0



#18
Hexachloroethane
Concen: 1.086 ng
RT: 7.351 min Scan# 861
Delta R.T. -0.006 min
Lab File: BF128476.D
Acq: 26 May 2022 16:29

Tgt Ion:	117	Resp:	6790
Ion	Ratio	Lower	Upper
117	100		
119	99.1	77.4	116.2
201	104.5	84.6	127.0

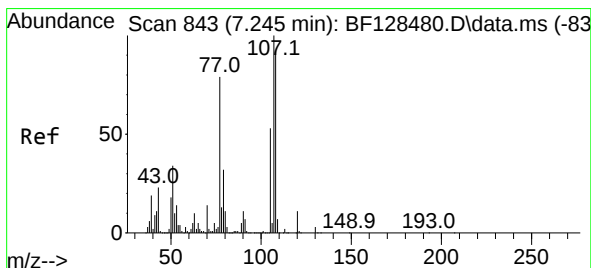
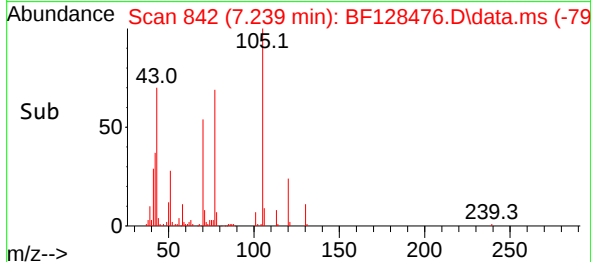
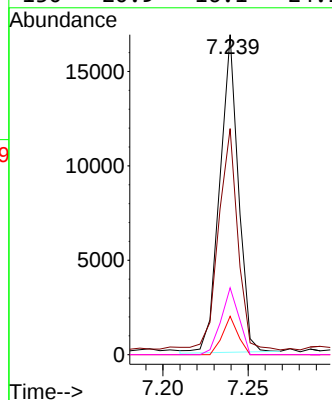
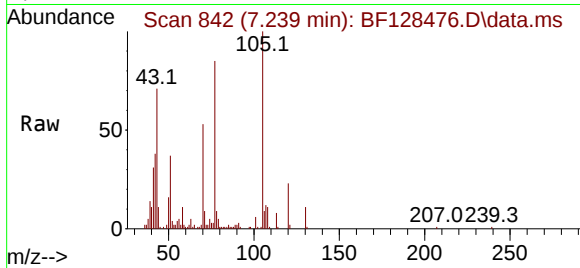




#19
n-Nitroso-di-n-propylamine
Concen: 1.123 ng
RT: 7.239 min Scan# 84
Delta R.T. -0.024 min
Lab File: BF128476.D
Acq: 26 May 2022 16:29

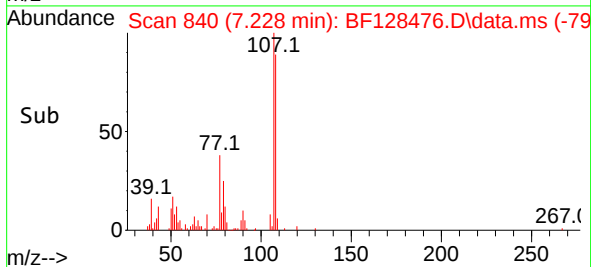
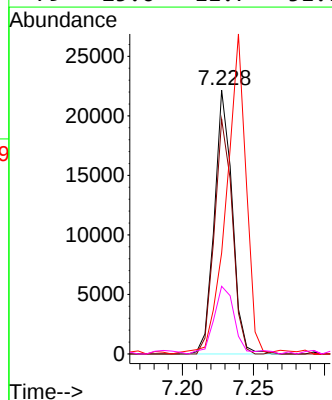
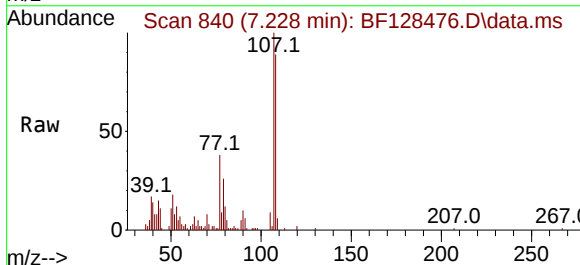
Instrument :
BNA_F
ClientSampleId :
SSTDICC001

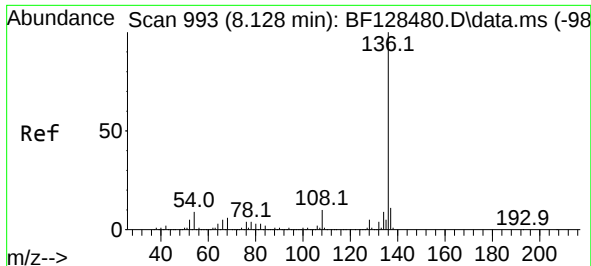
Tgt Ion: 70 Resp: 12815
Ion Ratio Lower Upper
70 100
42 70.7 52.3 78.5
101 12.0 7.5 11.3#
130 20.9 16.1 24.1



#20
3+4-Methylphenols
Concen: 1.288 ng
RT: 7.228 min Scan# 840
Delta R.T. -0.018 min
Lab File: BF128476.D
Acq: 26 May 2022 16:29

Tgt Ion: 107 Resp: 19293
Ion Ratio Lower Upper
107 100
108 89.0 71.8 111.8
77 38.3 59.3 99.3#
79 25.6 11.7 51.7





#21

Naphthalene-d8

Concen: 20.000 ng

RT: 8.122 min Scan# 90

Delta R.T. -0.006 min

Lab File: BF128476.D

Acq: 26 May 2022 16:29

Instrument :

BNA_F

ClientSampleId :

SSTDICC001

Tgt Ion:136 Resp: 902210

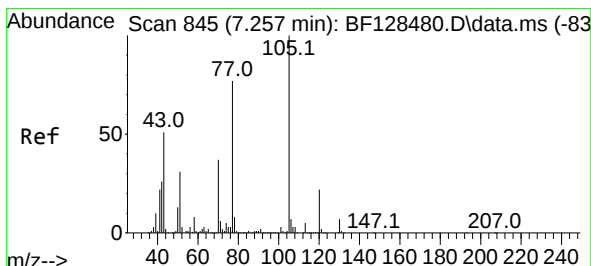
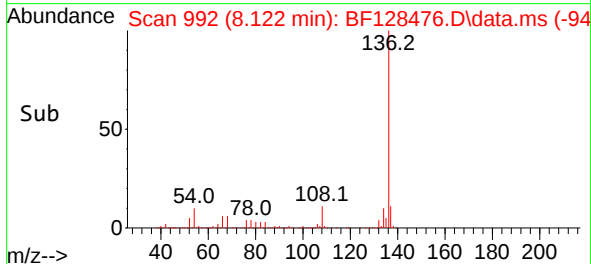
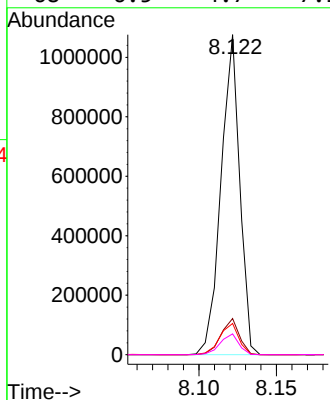
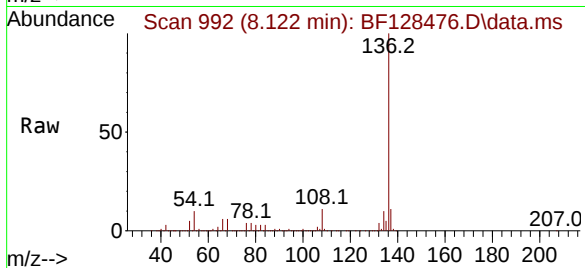
Ion Ratio Lower Upper

136 100

137 11.3 8.8 13.2

54 9.7 7.5 11.3

68 6.5 4.7 7.1



#22

Acetophenone

Concen: 1.151 ng

RT: 7.239 min Scan# 842

Delta R.T. -0.018 min

Lab File: BF128476.D

Acq: 26 May 2022 16:29

Tgt Ion:105 Resp: 25280

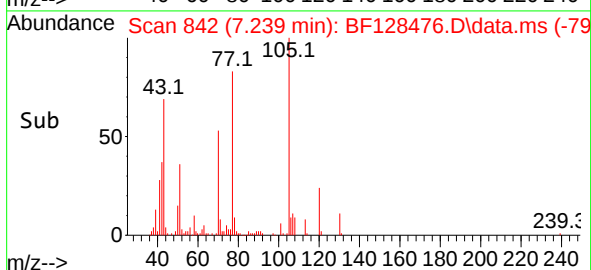
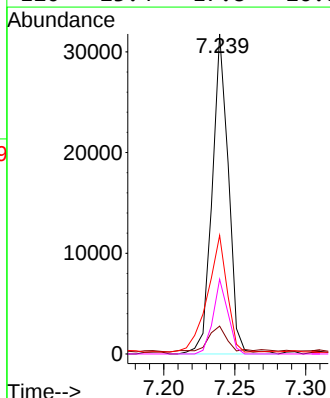
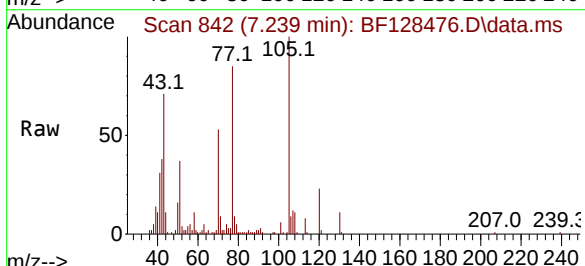
Ion Ratio Lower Upper

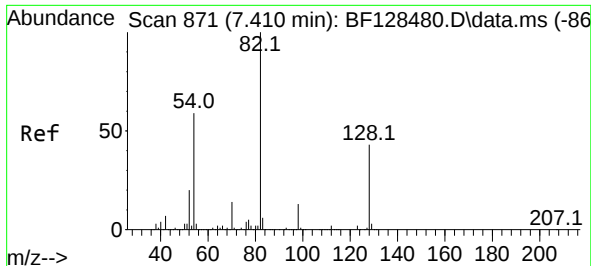
105 100

71 8.7 5.0 7.4#

51 37.1 25.0 37.4

120 23.4 17.8 26.8

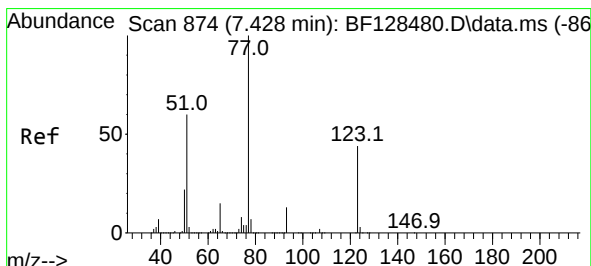
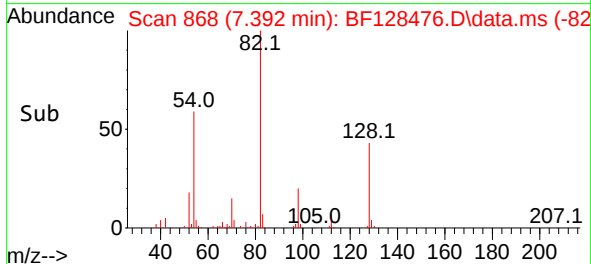
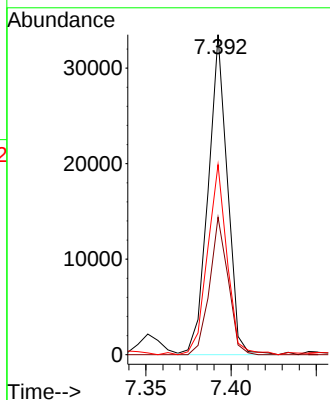
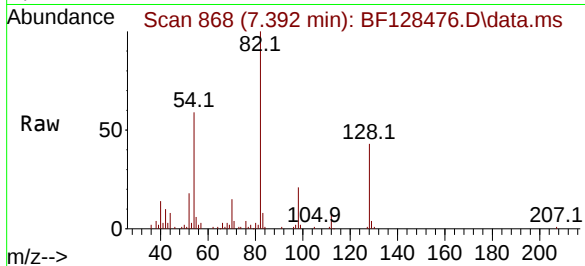




#23
Nitrobenzene-d5
Concen: 1.306 ng
RT: 7.392 min Scan# 80
Delta R.T. -0.018 min
Lab File: BF128476.D
Acq: 26 May 2022 16:29

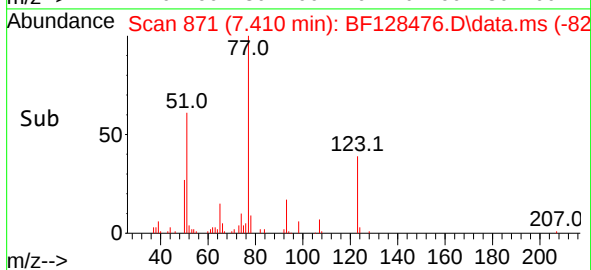
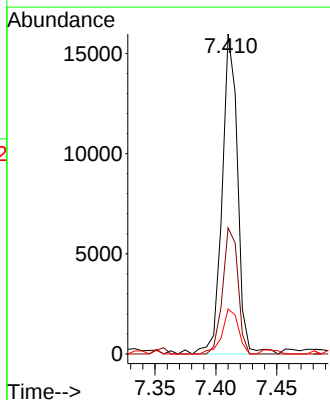
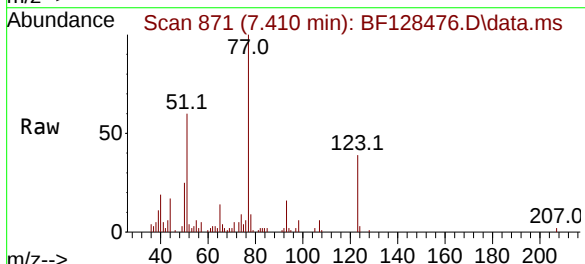
Instrument :
BNA_F
ClientSampleId :
SSTDICC001

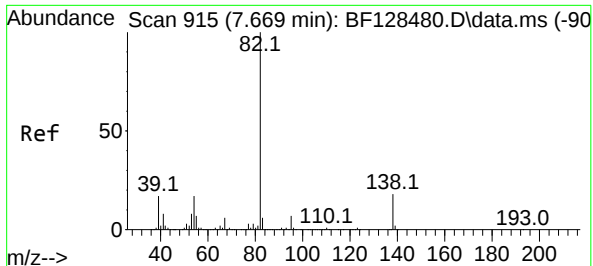
Tgt Ion: 82 Resp: 26289
Ion Ratio Lower Upper
82 100
128 42.9 34.0 51.0
54 59.4 46.9 70.3



#24
Nitrobenzene
Concen: 0.754 ng
RT: 7.410 min Scan# 871
Delta R.T. -0.018 min
Lab File: BF128476.D
Acq: 26 May 2022 16:29

Tgt Ion: 77 Resp: 14207
Ion Ratio Lower Upper
77 100
123 39.4 35.4 53.2
65 14.0 11.8 17.8

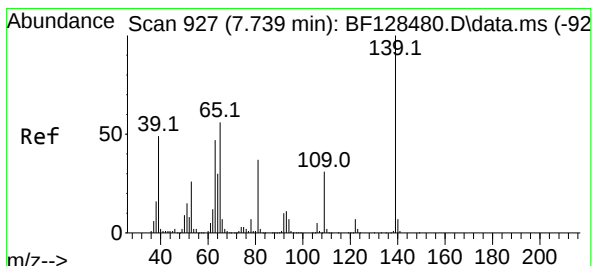
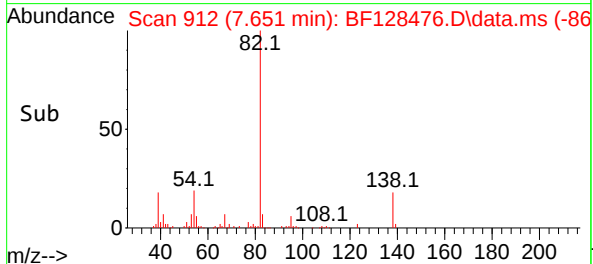
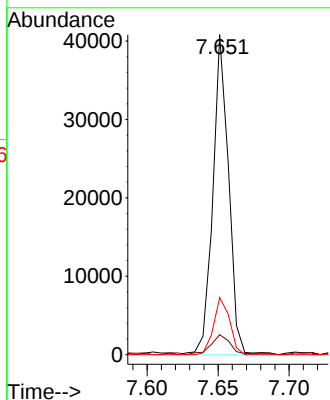
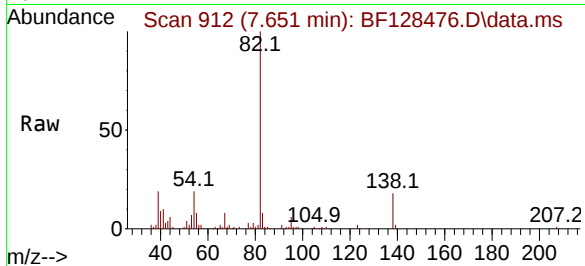




#25
Isophorone
Concen: 1.016 ng
RT: 7.651 min Scan# 915
Delta R.T. -0.018 min
Lab File: BF128476.D
Acq: 26 May 2022 16:29

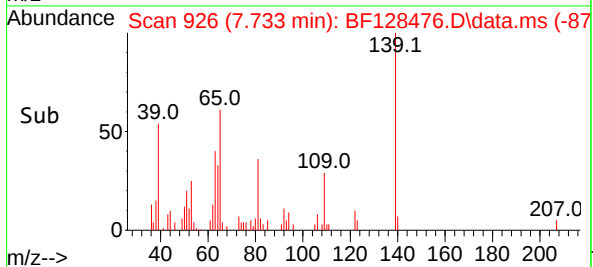
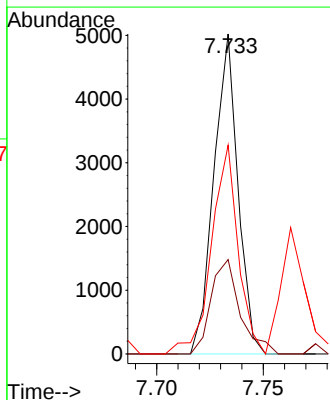
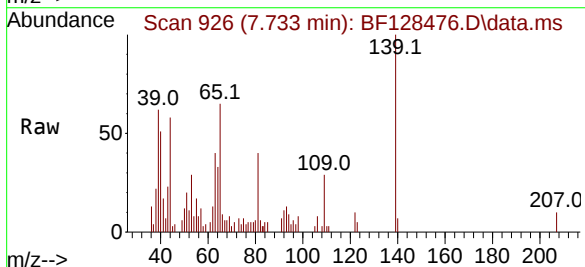
Instrument :
BNA_F
ClientSampleId :
SSTDICC001

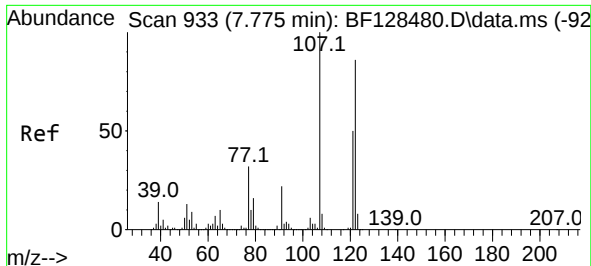
Tgt Ion: 82 Resp: 31351
Ion Ratio Lower Upper
82 100
95 6.2 5.7 8.5
138 17.8 14.2 21.2



#26
2-Nitrophenol
Concen: 0.483 ng
RT: 7.733 min Scan# 926
Delta R.T. -0.006 min
Lab File: BF128476.D
Acq: 26 May 2022 16:29

Tgt Ion: 139 Resp: 3947
Ion Ratio Lower Upper
139 100
109 29.5 25.0 37.4
65 65.3 45.1 67.7





#27

2,4-Dimethylphenol

Concen: 1.109 ng

RT: 7.763 min Scan# 91

Delta R.T. -0.012 min

Lab File: BF128476.D

Acq: 26 May 2022 16:29

Instrument :

BNA_F

ClientSampleId :

SSTDICC001

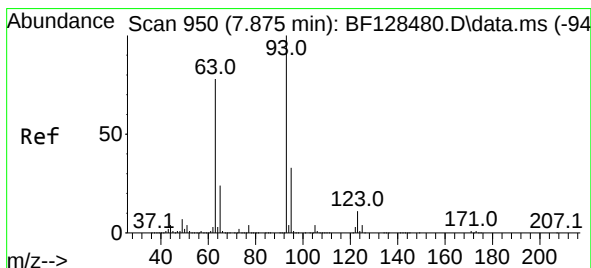
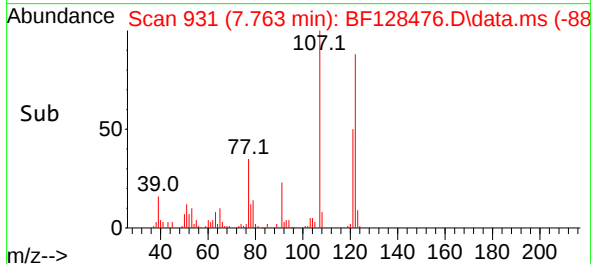
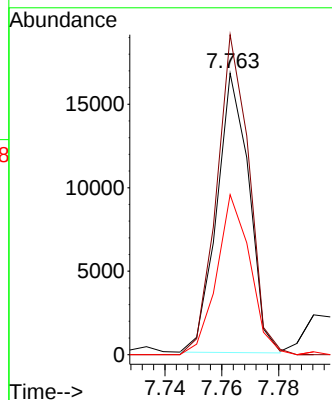
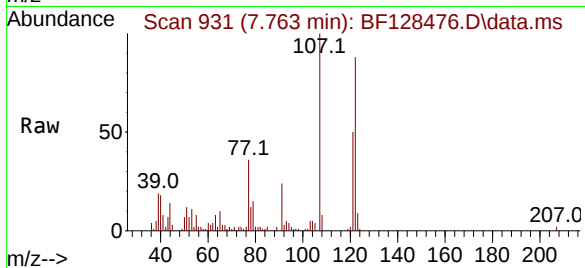
Tgt Ion:122 Resp: 13191

Ion Ratio Lower Upper

122 100

107 113.7 93.0 139.6

121 56.8 46.6 70.0



#28

bis(2-Chloroethoxy)methane

Concen: 1.087 ng

RT: 7.869 min Scan# 949

Delta R.T. -0.006 min

Lab File: BF128476.D

Acq: 26 May 2022 16:29

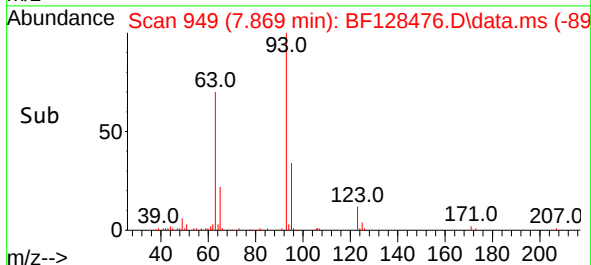
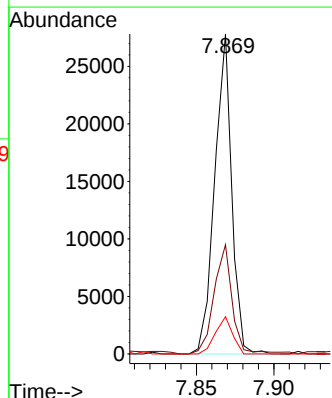
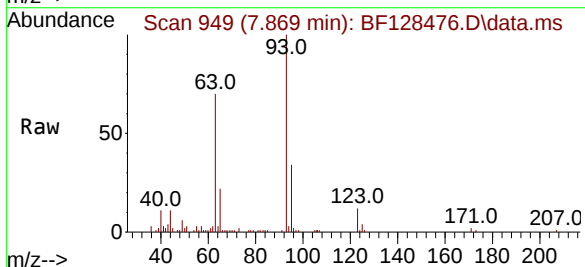
Tgt Ion: 93 Resp: 21195

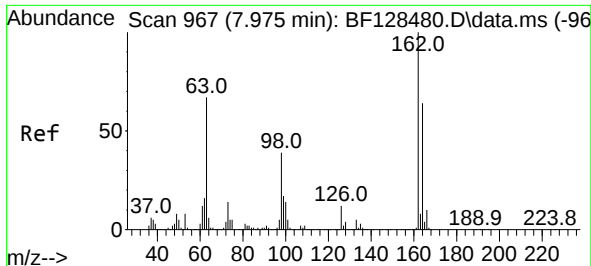
Ion Ratio Lower Upper

93 100

95 34.2 26.8 40.2

123 11.6 9.2 13.8





#29

2,4-Dichlorophenol

Concen: 1.059 ng

RT: 7.969 min Scan# 90

Delta R.T. -0.006 min

Lab File: BF128476.D

Acq: 26 May 2022 16:29

Instrument :

BNA_F

ClientSampleId :

SSTDICC001

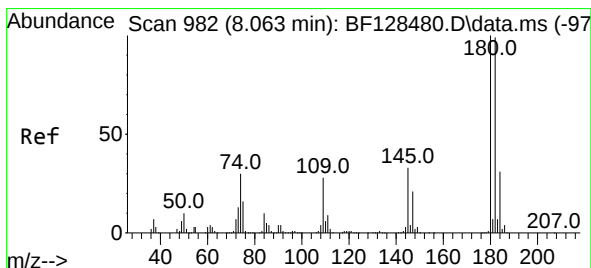
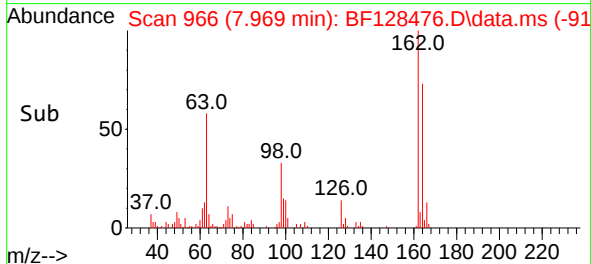
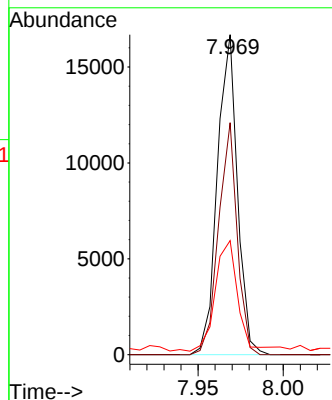
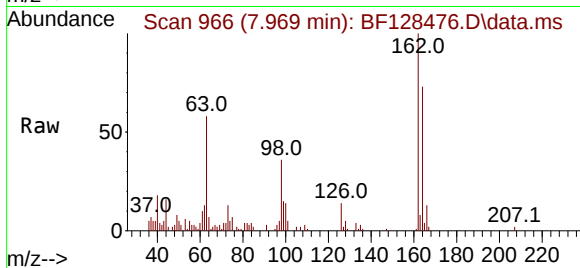
Tgt Ion:162 Resp: 13645

Ion Ratio Lower Upper

162 100

164 72.5 44.2 84.2

98 35.7 19.6 59.6



#30

1,2,4-Trichlorobenzene

Concen: 1.123 ng

RT: 8.063 min Scan# 982

Delta R.T. -0.000 min

Lab File: BF128476.D

Acq: 26 May 2022 16:29

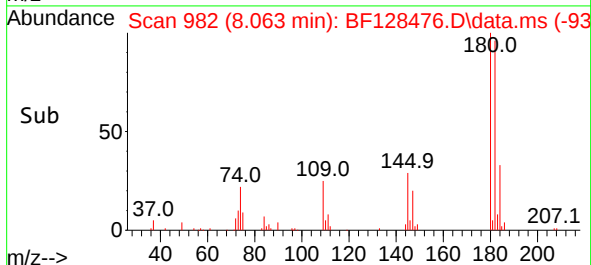
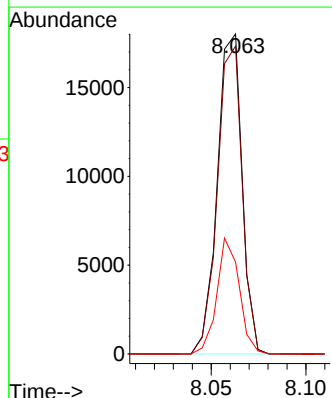
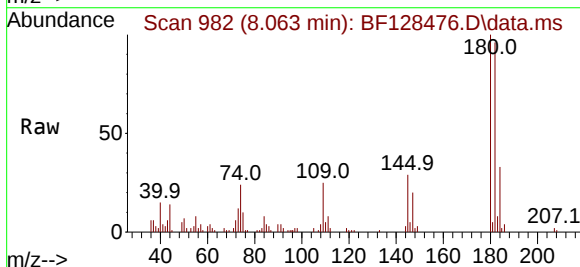
Tgt Ion:180 Resp: 16434

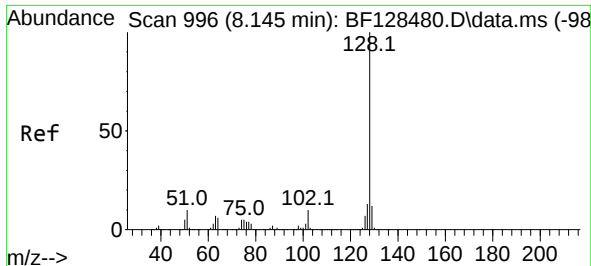
Ion Ratio Lower Upper

180 100

182 96.2 79.2 118.8

145 28.7 26.2 39.2

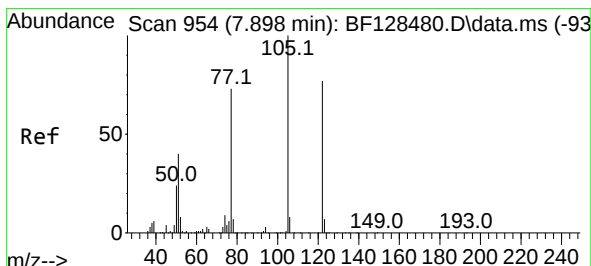
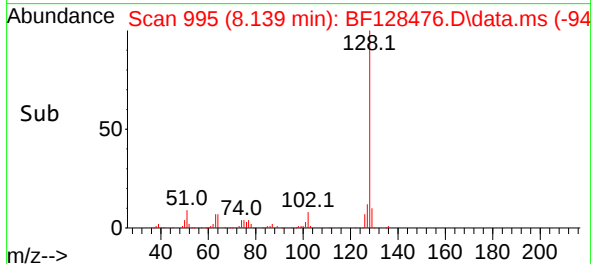
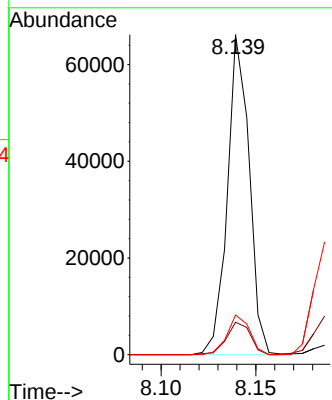
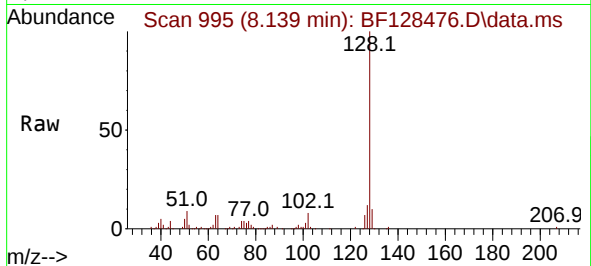




#31
Naphthalene
Concen: 1.205 ng
RT: 8.139 min Scan# 996
Delta R.T. -0.006 min
Lab File: BF128476.D
Acq: 26 May 2022 16:29

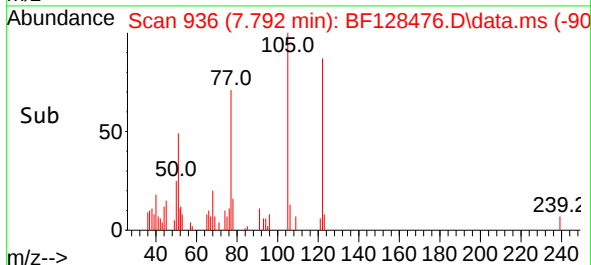
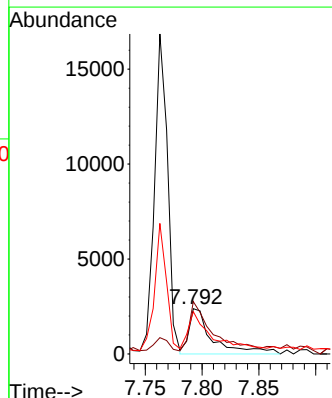
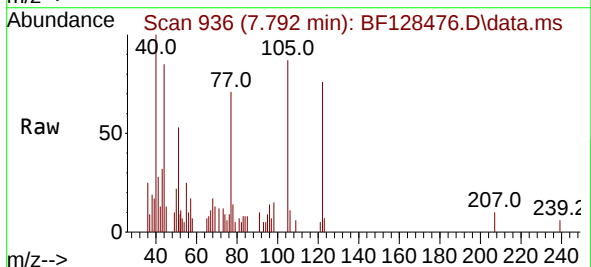
Instrument :
BNA_F
ClientSampleId :
SSTDICC001

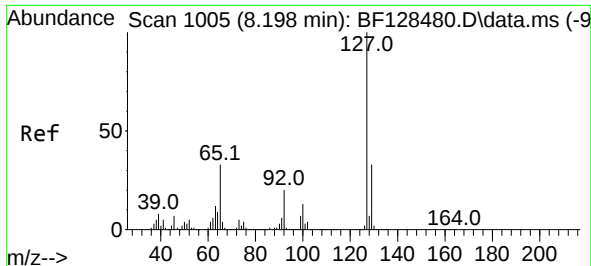
Tgt Ion:128 Resp: 52964
Ion Ratio Lower Upper
128 100
129 10.1 9.2 13.8
127 12.4 10.5 15.7



#32
Benzoic acid
Concen: 0.408 ng
RT: 7.792 min Scan# 936
Delta R.T. -0.106 min
Lab File: BF128476.D
Acq: 26 May 2022 16:29

Tgt Ion:122 Resp: 3451
Ion Ratio Lower Upper
122 100
105 115.3 107.1 147.1
77 93.0 74.2 114.2

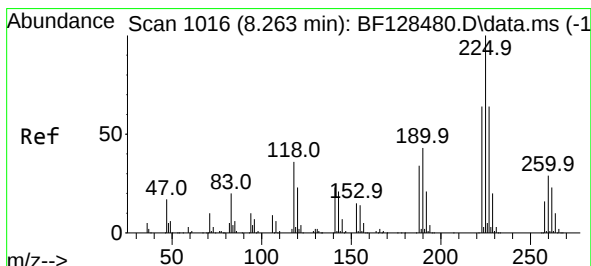
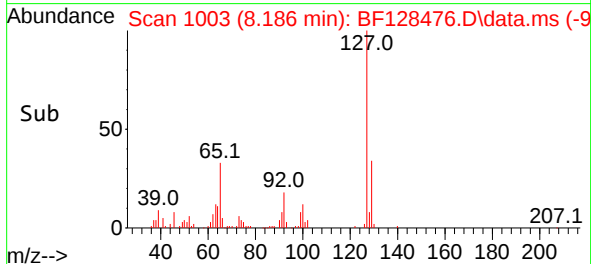
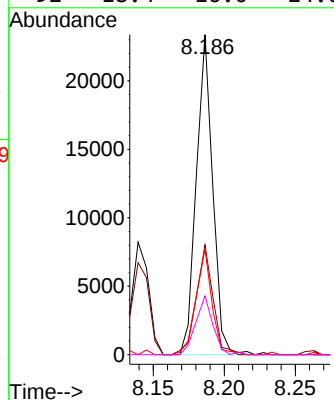
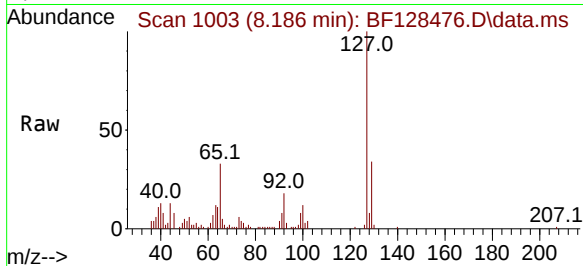




#33
4-Chloroaniline
Concen: 1.070 ng
RT: 8.186 min Scan# 1003
Delta R.T. -0.012 min
Lab File: BF128476.D
Acq: 26 May 2022 16:29

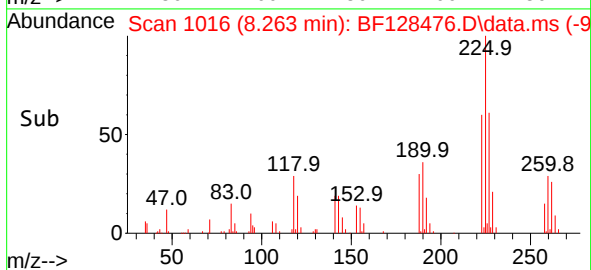
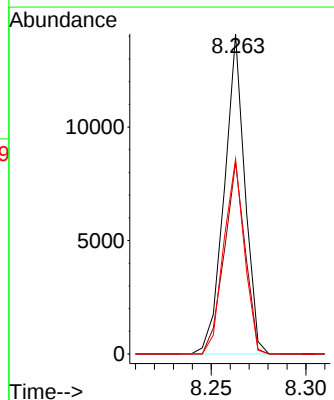
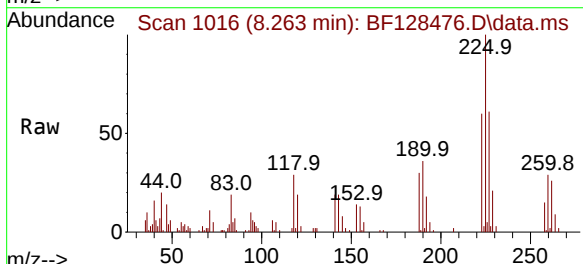
Instrument :
BNA_F
ClientSampleId :
SSTDICC001

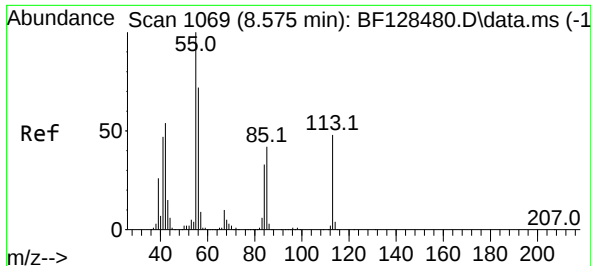
Tgt Ion:	127	Resp:	18816
Ion	Ratio	Lower	Upper
127	100		
129	34.3	26.4	39.6
65	32.9	26.4	39.6
92	18.4	16.0	24.0



#34
Hexachlorobutadiene
Concen: 1.121 ng
RT: 8.263 min Scan# 1016
Delta R.T. -0.000 min
Lab File: BF128476.D
Acq: 26 May 2022 16:29

Tgt Ion:	225	Resp:	10630
Ion	Ratio	Lower	Upper
225	100		
223	60.0	51.0	76.6
227	60.9	51.1	76.7

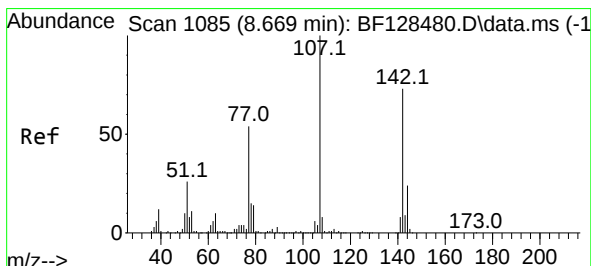
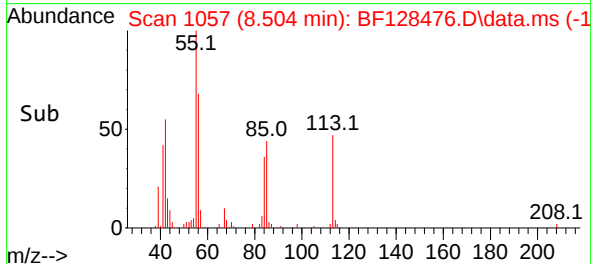
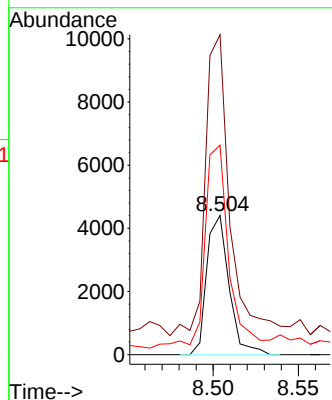
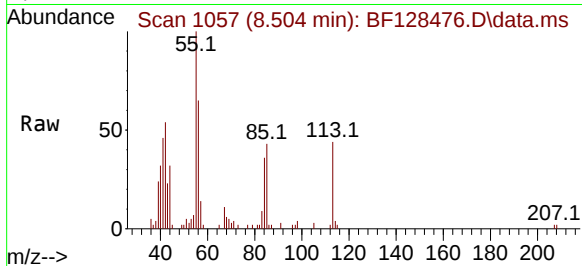




#35
 Caprolactam
 Concen: 0.961 ng
 RT: 8.504 min Scan# 1057
 Delta R.T. -0.071 min
 Lab File: BF128476.D
 Acq: 26 May 2022 16:29

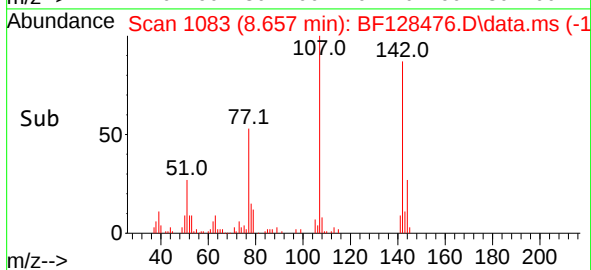
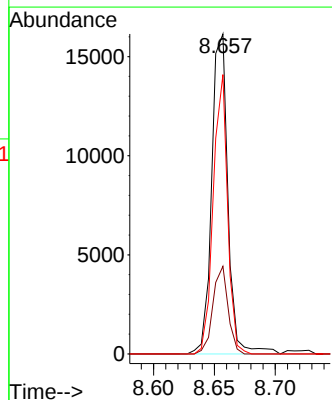
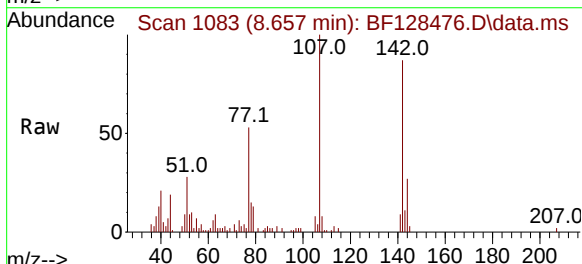
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC001

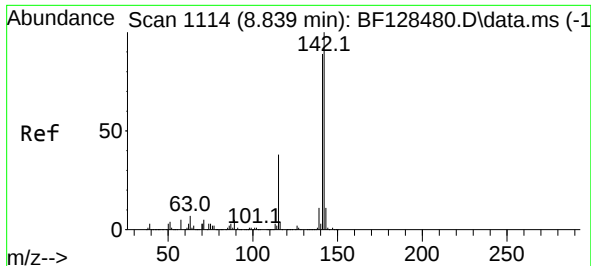
Tgt Ion:113 Resp: 4000
 Ion Ratio Lower Upper
 113 100
 55 229.8 188.5 228.5#
 56 150.4 130.6 170.6



#36
 4-Chloro-3-methylphenol
 Concen: 1.068 ng
 RT: 8.657 min Scan# 1083
 Delta R.T. -0.012 min
 Lab File: BF128476.D
 Acq: 26 May 2022 16:29

Tgt Ion:107 Resp: 14925
 Ion Ratio Lower Upper
 107 100
 144 27.4 19.5 29.3
 142 87.3 58.2 87.4

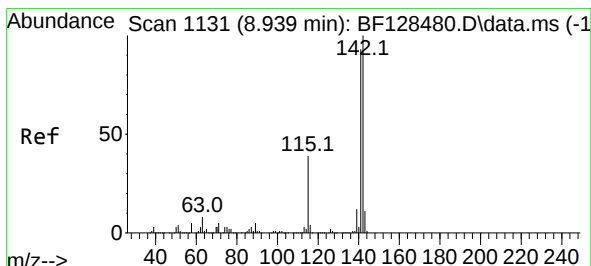
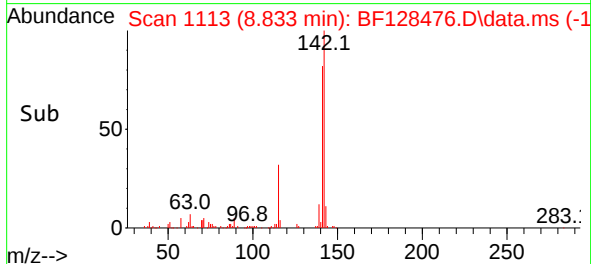
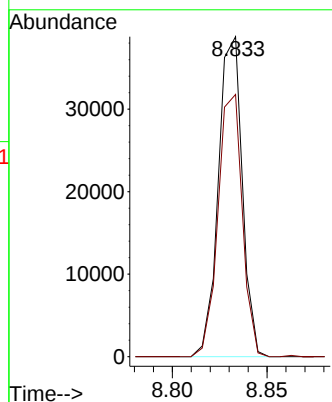
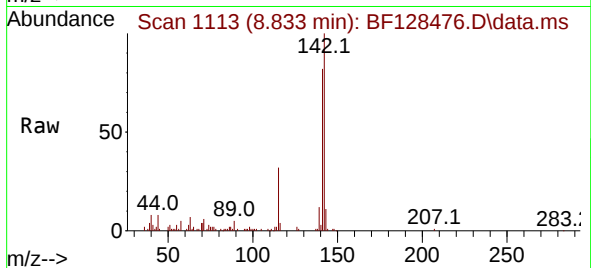




#37
2-Methylnaphthalene
Concen: 1.181 ng
RT: 8.833 min Scan# 1114
Delta R.T. -0.006 min
Lab File: BF128476.D
Acq: 26 May 2022 16:29

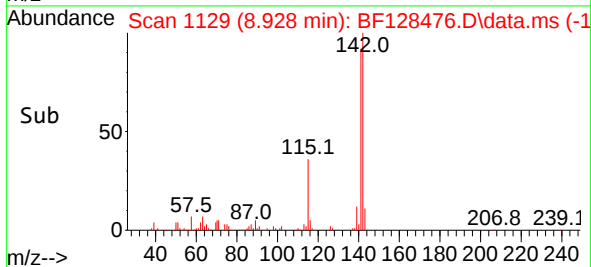
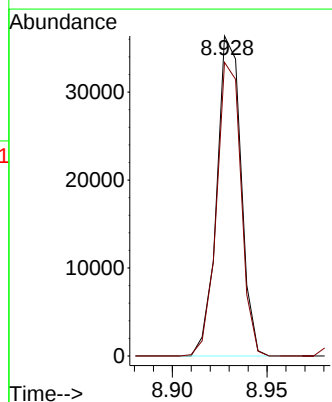
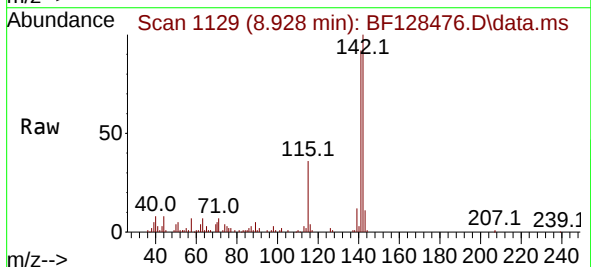
Instrument :
BNA_F
ClientSampleId :
SSTDICC001

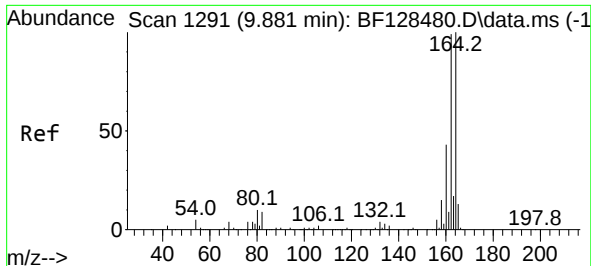
Tgt Ion:142 Resp: 34039
Ion Ratio Lower Upper
142 100
141 81.9 71.0 106.4



#38
1-Methylnaphthalene
Concen: 1.167 ng
RT: 8.928 min Scan# 1129
Delta R.T. -0.012 min
Lab File: BF128476.D
Acq: 26 May 2022 16:29

Tgt Ion:142 Resp: 32367
Ion Ratio Lower Upper
142 100
141 91.7 74.2 111.4





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.874 min Scan# 11

Delta R.T. -0.006 min

Lab File: BF128476.D

Acq: 26 May 2022 16:29

Instrument :

BNA_F

ClientSampleId :

SSTDICC001

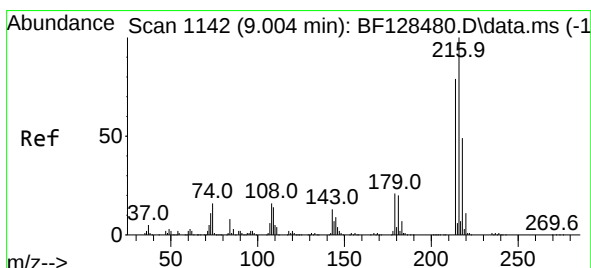
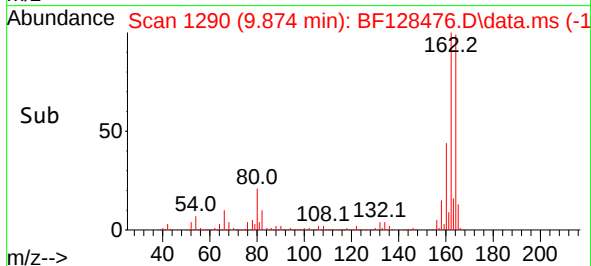
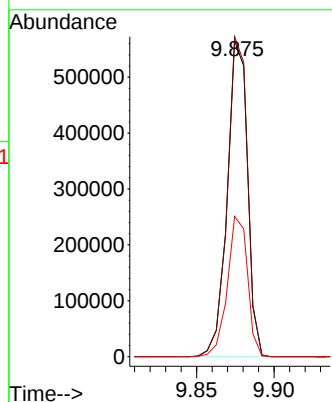
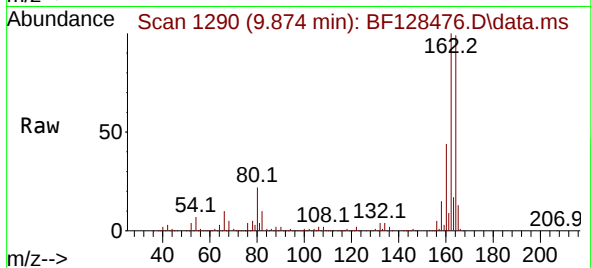
Tgt Ion:164 Resp: 512669

Ion Ratio Lower Upper

164 100

162 101.3 79.5 119.3

160 44.4 34.2 51.4



#40

1,2,4,5-Tetrachlorobenzene

Concen: 1.087 ng

RT: 8.998 min Scan# 1141

Delta R.T. -0.006 min

Lab File: BF128476.D

Acq: 26 May 2022 16:29

Tgt Ion:216 Resp: 16253

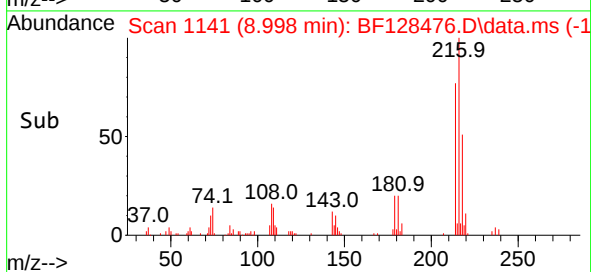
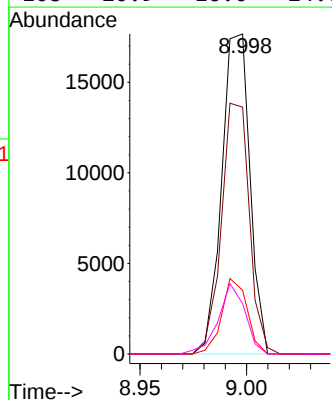
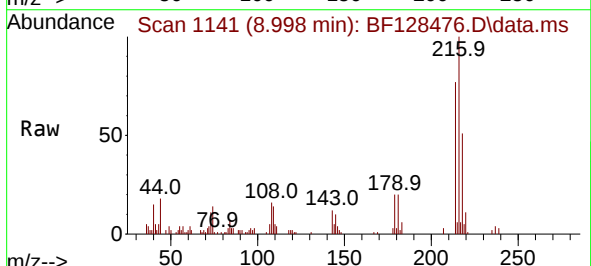
Ion Ratio Lower Upper

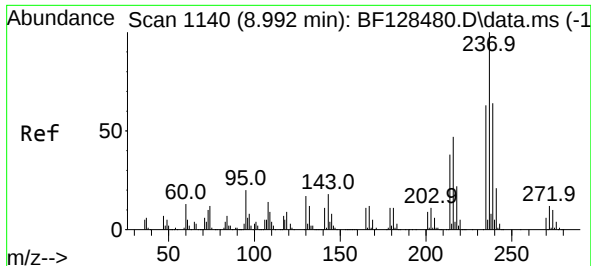
216 100

214 77.7 63.6 95.4

179 21.2 17.0 25.6

108 20.9 16.0 24.0

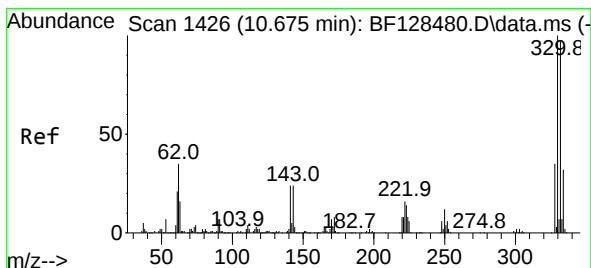
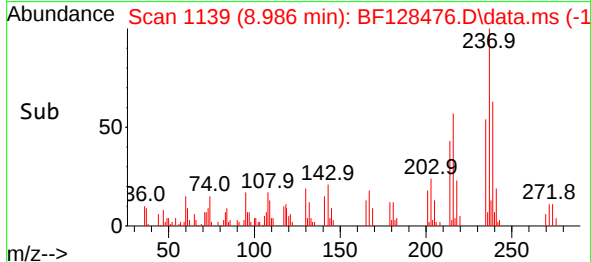
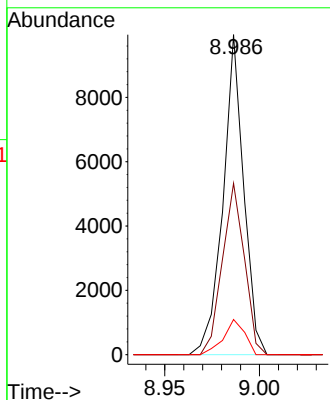
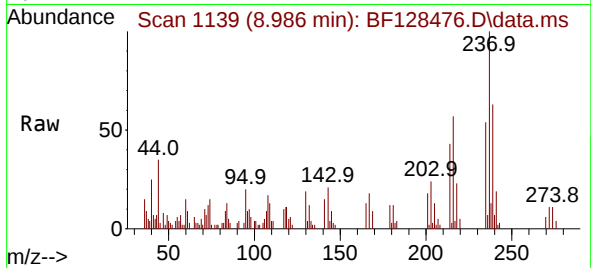




#41
Hexachlorocyclopentadiene
Concen: 1.792 ng
RT: 8.986 min Scan# 1139
Delta R.T. -0.006 min
Lab File: BF128476.D
Acq: 26 May 2022 16:29

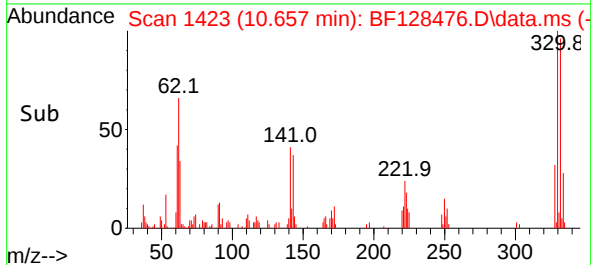
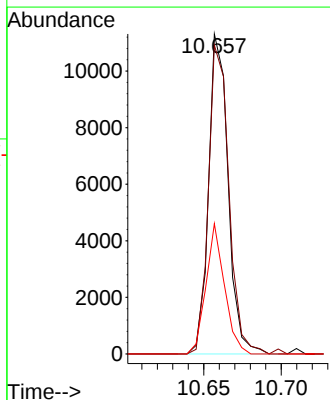
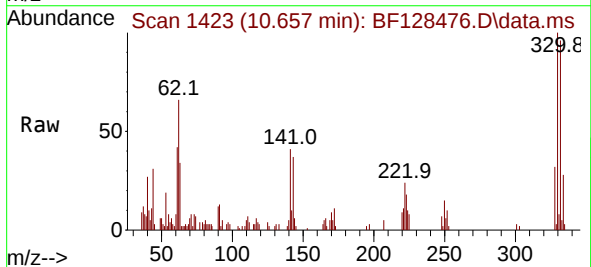
Instrument :
BNA_F
ClientSampleId :
SSTDICC001

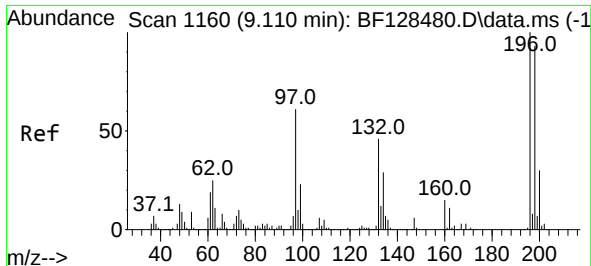
Tgt Ion:237 Resp: 7556
Ion Ratio Lower Upper
237 100
235 53.6 43.2 83.2
272 11.0 0.0 31.9



#42
2,4,6-Tribromophenol
Concen: 1.874 ng
RT: 10.657 min Scan# 1423
Delta R.T. -0.018 min
Lab File: BF128476.D
Acq: 26 May 2022 16:29

Tgt Ion:330 Resp: 9907
Ion Ratio Lower Upper
330 100
332 101.8 76.8 115.2
141 38.6 28.0 42.0





#43

2,4,6-Trichlorophenol

Concen: 1.102 ng

RT: 9.104 min Scan# 1159

Delta R.T. -0.006 min

Lab File: BF128476.D

Acq: 26 May 2022 16:29

Instrument :

BNA_F

ClientSampleId :

SSTDICC001

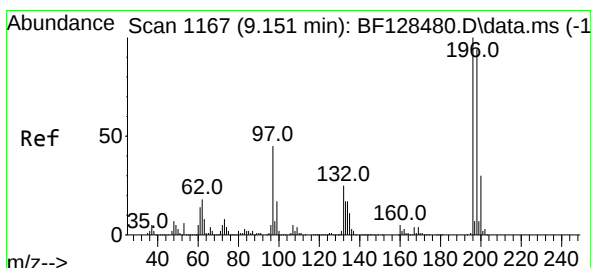
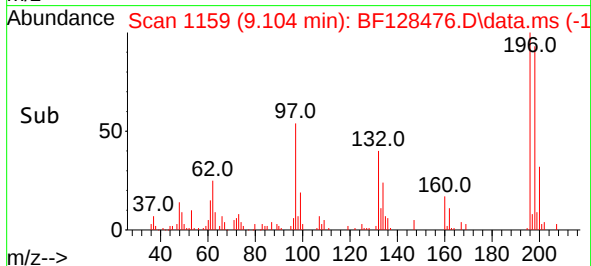
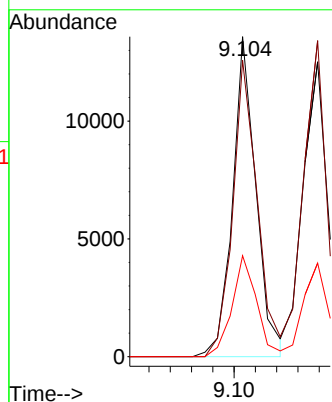
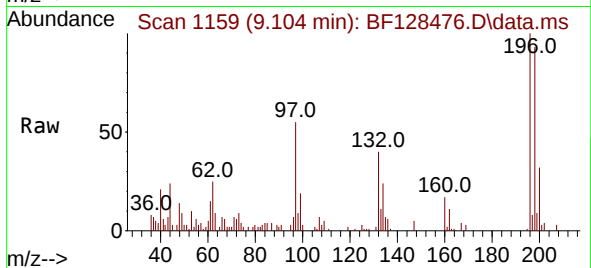
Tgt Ion:196 Resp: 10397

Ion Ratio Lower Upper

196 100

198 92.6 74.0 111.0

200 31.6 24.1 36.1



#44

2,4,5-Trichlorophenol

Concen: 1.050 ng

RT: 9.139 min Scan# 1165

Delta R.T. -0.012 min

Lab File: BF128476.D

Acq: 26 May 2022 16:29

Tgt Ion:196 Resp: 10539

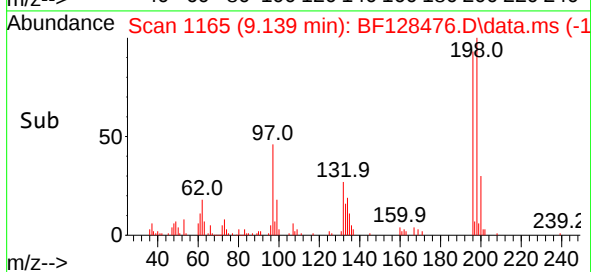
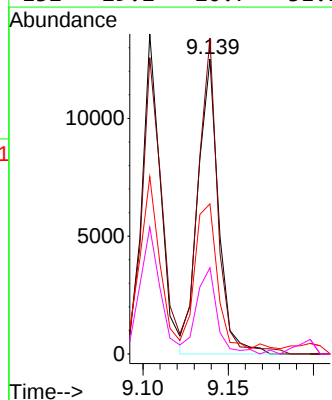
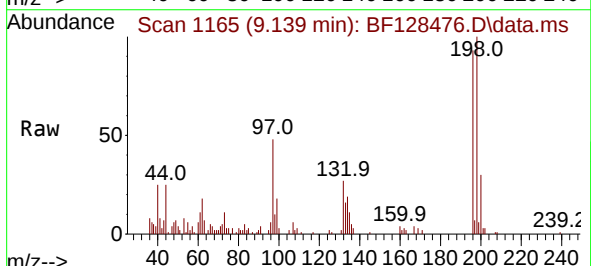
Ion Ratio Lower Upper

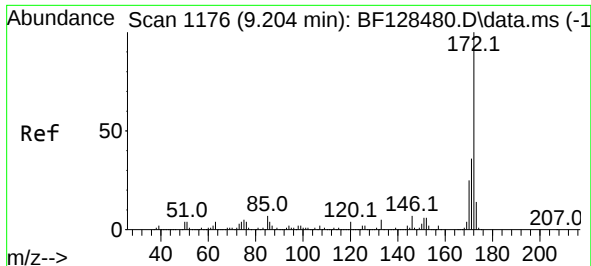
196 100

198 107.1 75.7 113.5

97 50.9 36.4 54.6

132 29.2 20.7 31.1





#45

2-Fluorobiphenyl

Concen: 2.715 ng

RT: 9.198 min Scan# 1175

Delta R.T. -0.006 min

Lab File: BF128476.D

Acq: 26 May 2022 16:29

Instrument :

BNA_F

ClientSampleId :

SSTDICC001

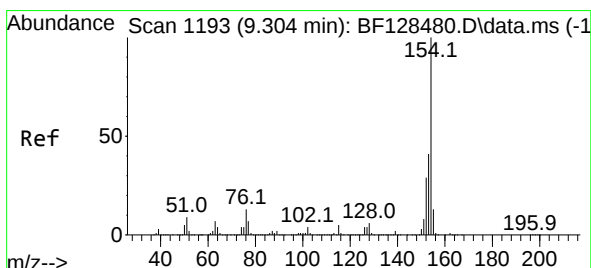
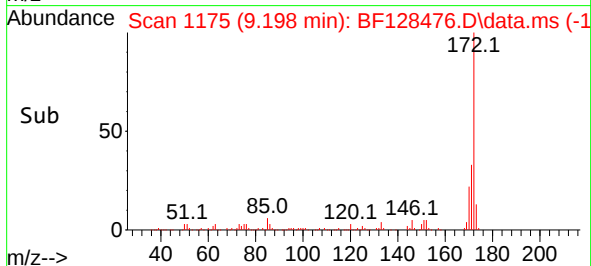
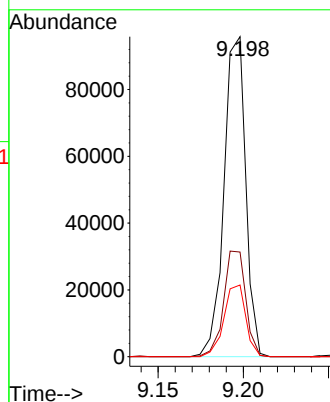
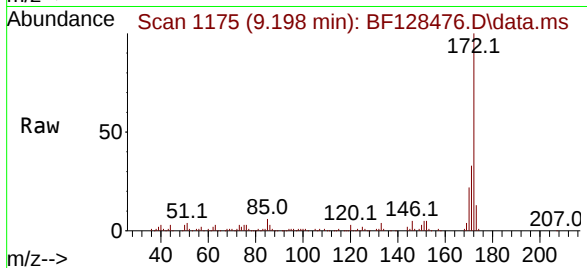
Tgt Ion:172 Resp: 85127

Ion Ratio Lower Upper

172 100

171 32.7 28.8 43.2

170 22.4 19.8 29.8



#46

1,1'-Biphenyl

Concen: 1.199 ng

RT: 9.298 min Scan# 1192

Delta R.T. -0.006 min

Lab File: BF128476.D

Acq: 26 May 2022 16:29

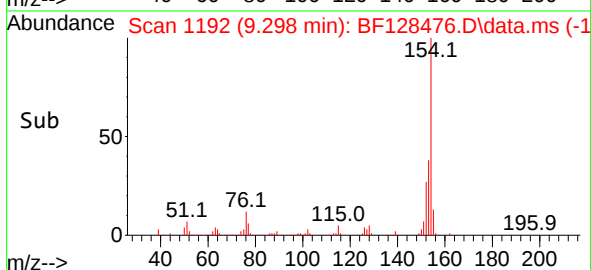
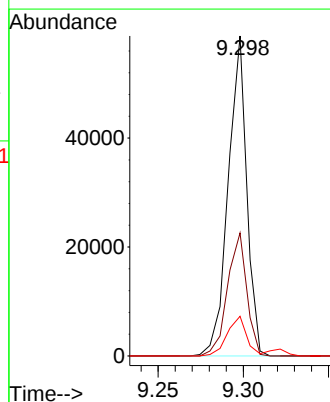
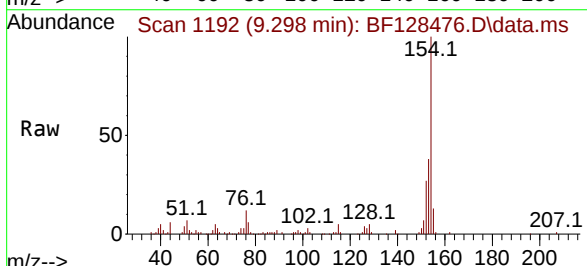
Tgt Ion:154 Resp: 44417

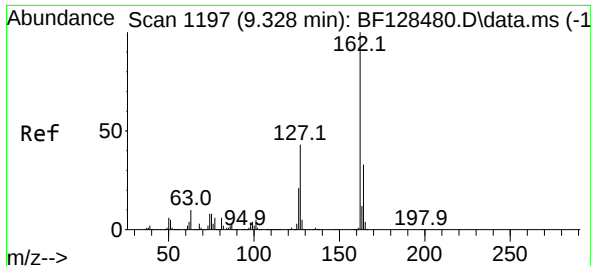
Ion Ratio Lower Upper

154 100

153 38.5 20.6 60.6

76 12.4 0.0 33.3

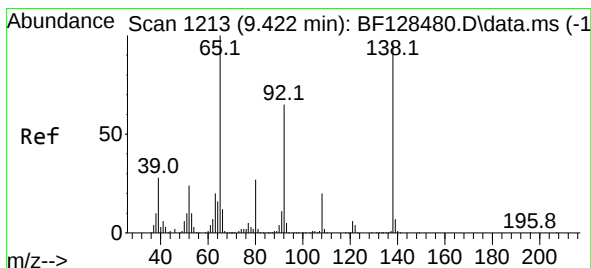
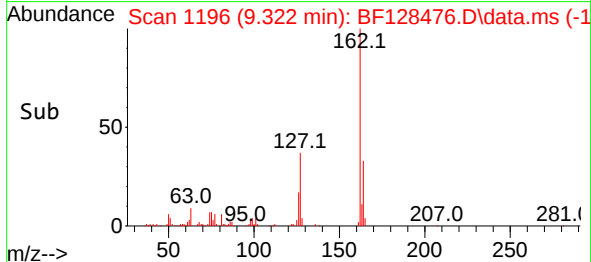
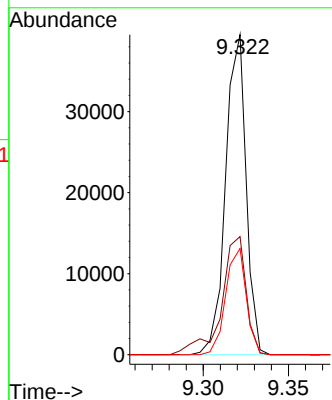
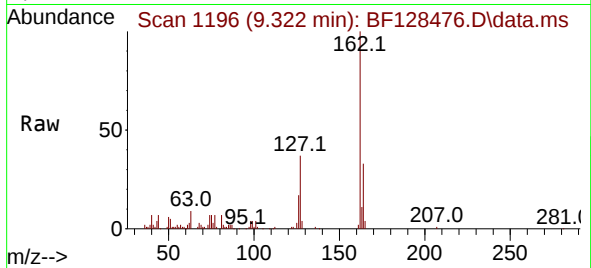




#47
2-Chloronaphthalene
Concen: 1.205 ng
RT: 9.322 min Scan# 1197
Delta R.T. -0.006 min
Lab File: BF128476.D
Acq: 26 May 2022 16:29

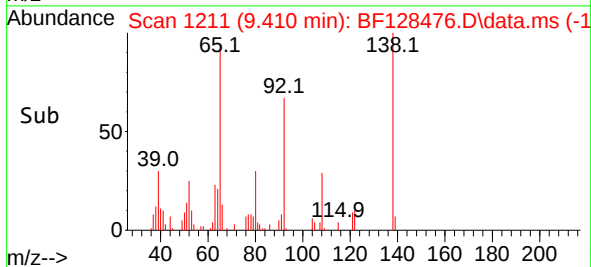
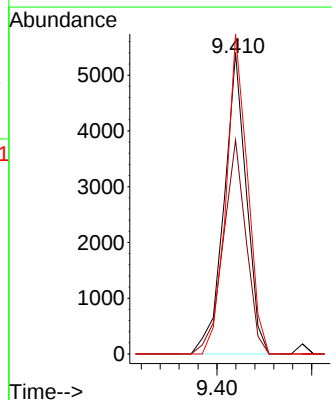
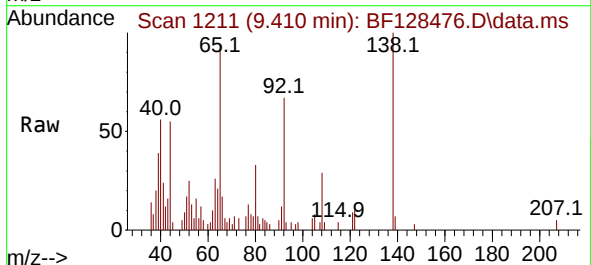
Instrument :
BNA_F
ClientSampleId :
SSTDICC001

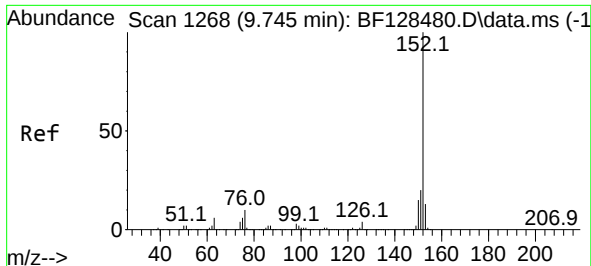
Tgt Ion: 162 Resp: 33118
Ion Ratio Lower Upper
162 100
127 36.9 34.5 51.7
164 33.2 26.5 39.7



#48
2-Nitroaniline
Concen: 0.442 ng
RT: 9.410 min Scan# 1211
Delta R.T. -0.012 min
Lab File: BF128476.D
Acq: 26 May 2022 16:29

Tgt Ion: 65 Resp: 4398
Ion Ratio Lower Upper
65 100
92 71.0 51.9 77.9
138 106.2 76.4 114.6





#49

Acenaphthylene

Concen: 1.250 ng

RT: 9.733 min Scan# 1

Delta R.T. -0.012 min

Lab File: BF128476.D

Acq: 26 May 2022 16:29

Instrument :

BNA_F

ClientSampleId :

SSTDICC001

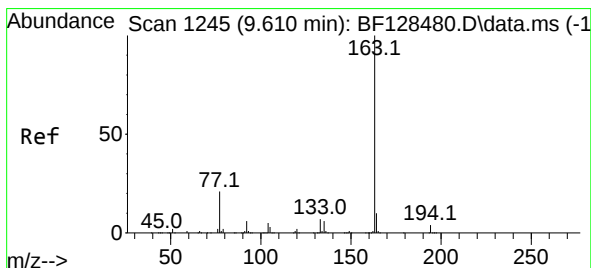
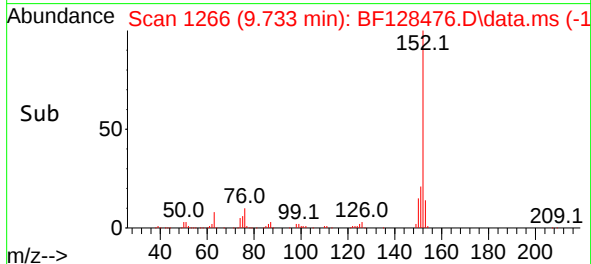
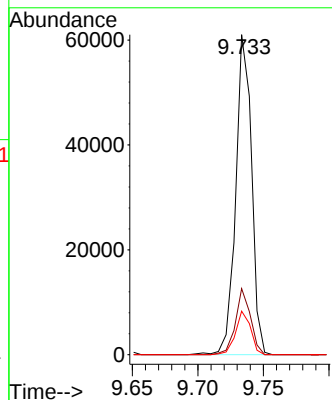
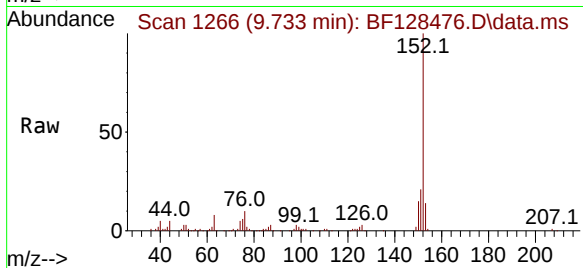
Tgt Ion:152 Resp: 51407

Ion Ratio Lower Upper

152 100

151 20.7 16.2 24.4

153 13.6 10.7 16.1



#50

Dimethylphthalate

Concen: 1.173 ng

RT: 9.592 min Scan# 1242

Delta R.T. -0.018 min

Lab File: BF128476.D

Acq: 26 May 2022 16:29

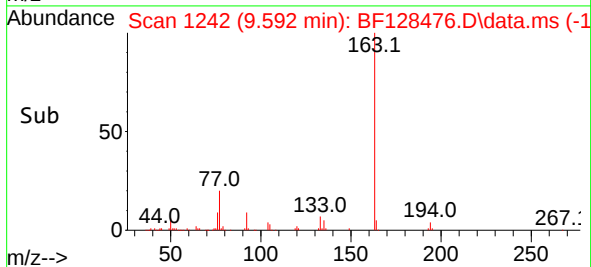
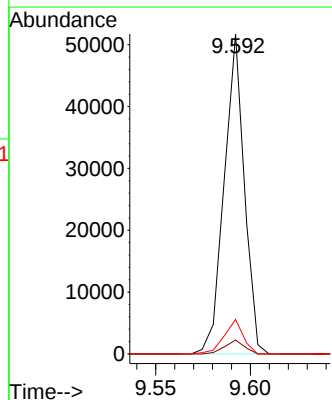
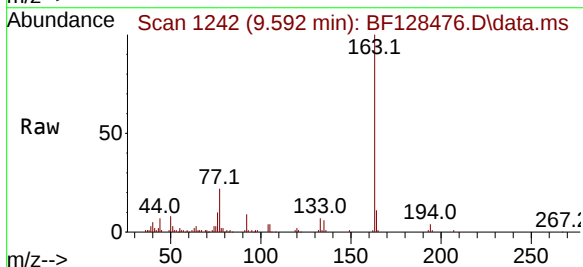
Tgt Ion:163 Resp: 38297

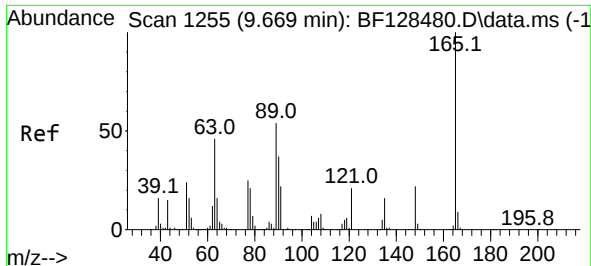
Ion Ratio Lower Upper

163 100

194 4.3 3.2 4.8

164 10.8 8.2 12.2

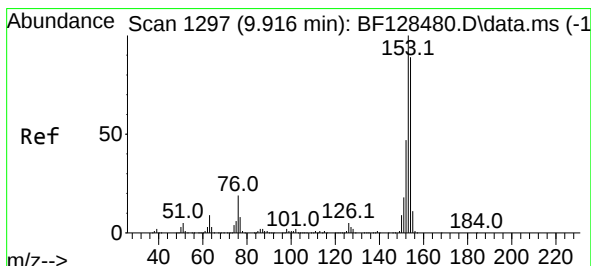
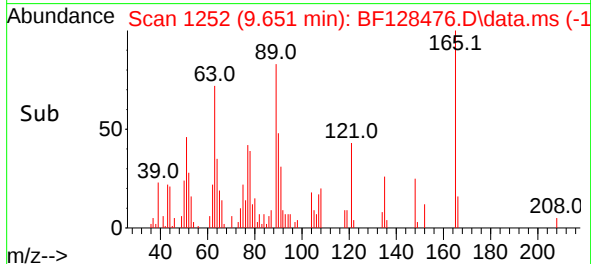
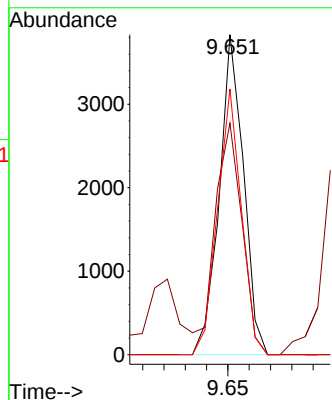
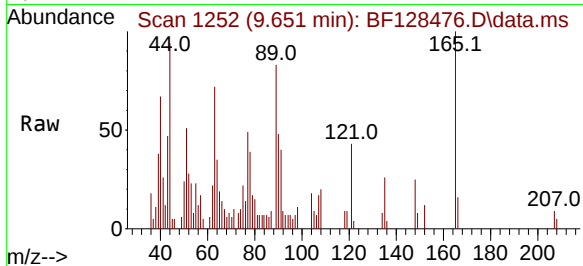




#51
2,6-Dinitrotoluene
Concen: 0.423 ng
RT: 9.651 min Scan# 11
Delta R.T. -0.018 min
Lab File: BF128476.D
Acq: 26 May 2022 16:29

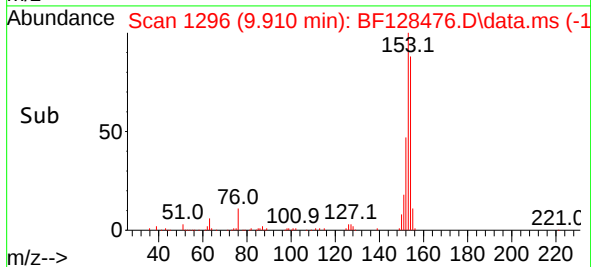
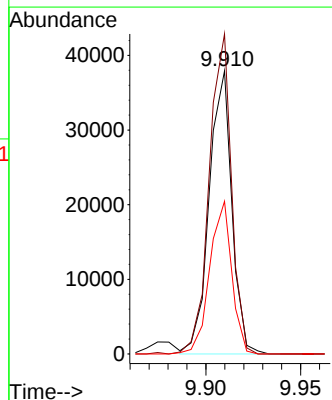
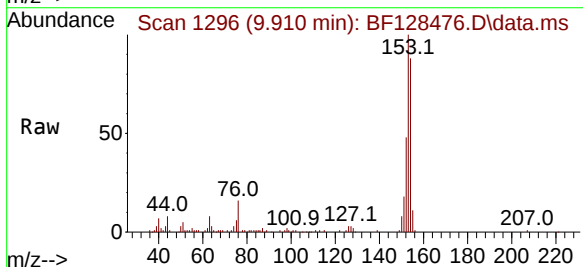
Instrument :
BNA_F
ClientSampleId :
SSTDICC001

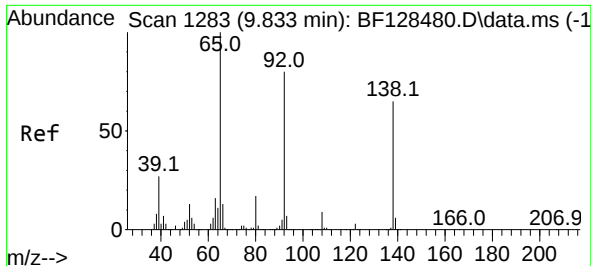
Tgt Ion:165 Resp: 3023
Ion Ratio Lower Upper
165 100
63 72.3 44.9 67.3#
89 83.0 43.6 65.4#



#52
Acenaphthene
Concen: 1.222 ng
RT: 9.910 min Scan# 1296
Delta R.T. -0.006 min
Lab File: BF128476.D
Acq: 26 May 2022 16:29

Tgt Ion:154 Resp: 31541
Ion Ratio Lower Upper
154 100
153 113.1 89.6 134.4
152 53.9 42.4 63.6

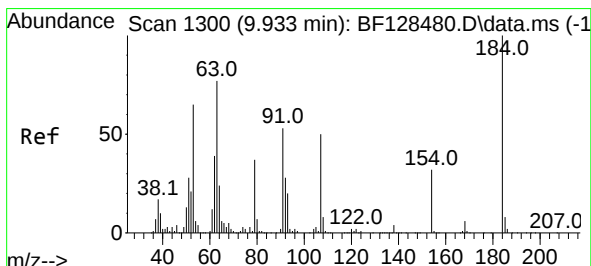
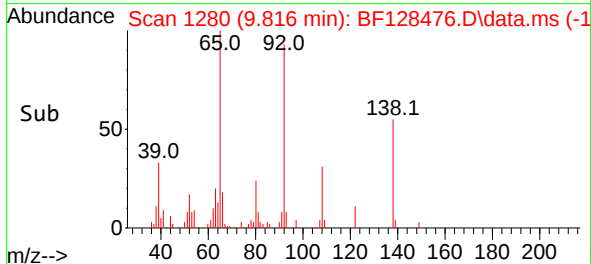
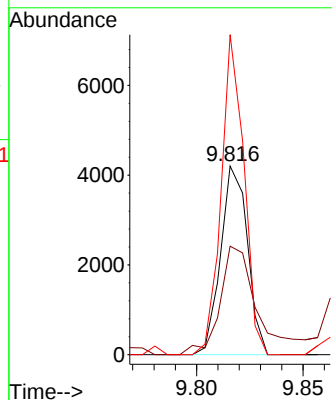
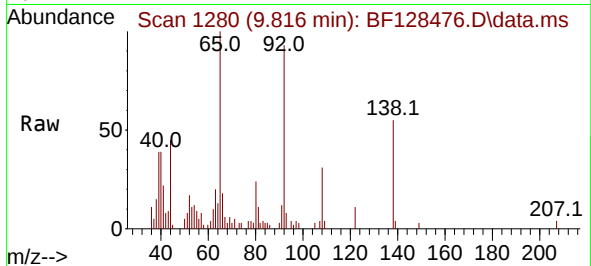




#53
3-Nitroaniline
Concen: 0.458 ng
RT: 9.816 min Scan# 1280
Delta R.T. -0.018 min
Lab File: BF128476.D
Acq: 26 May 2022 16:29

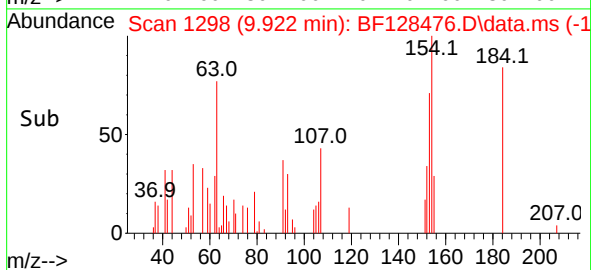
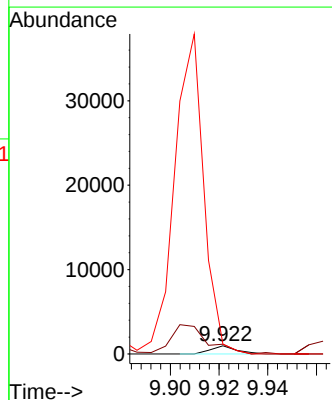
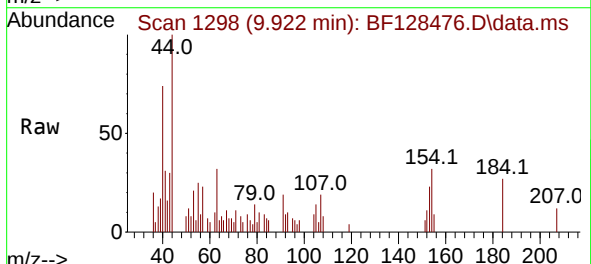
Instrument :
BNA_F
ClientSampleId :
SSTDICC001

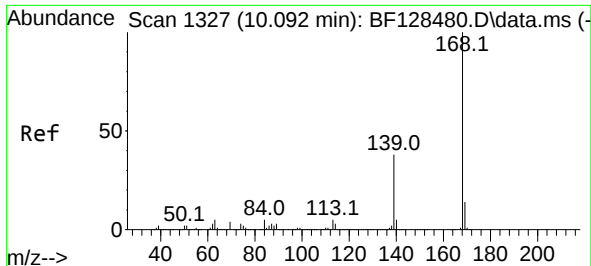
Tgt Ion:138 Resp: 3683
Ion Ratio Lower Upper
138 100
108 57.5 10.9 16.3#
92 169.6 98.2 147.2#



#54
2,4-Dinitrophenol
Concen: 0.195 ng
RT: 9.922 min Scan# 1298
Delta R.T. -0.012 min
Lab File: BF128476.D
Acq: 26 May 2022 16:29

Tgt Ion:184 Resp: 705
Ion Ratio Lower Upper
184 100
63 118.6 64.5 96.7#
154 119.1 50.6 75.8#

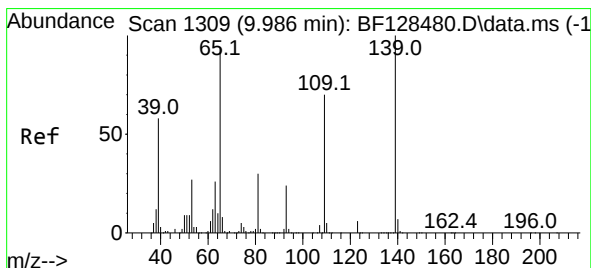
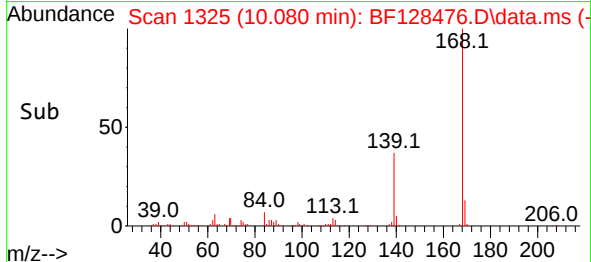
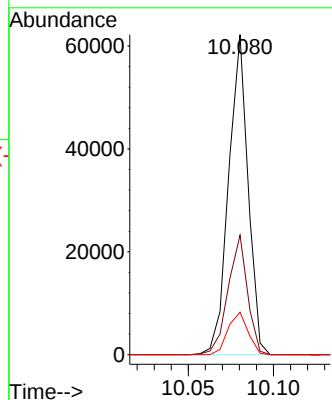
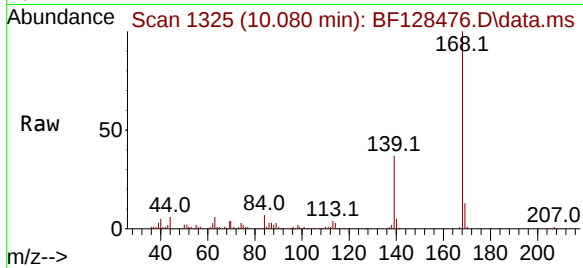




#55
Dibenzenofuran
Concen: 1.256 ng
RT: 10.080 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF128476.D
Acq: 26 May 2022 16:29

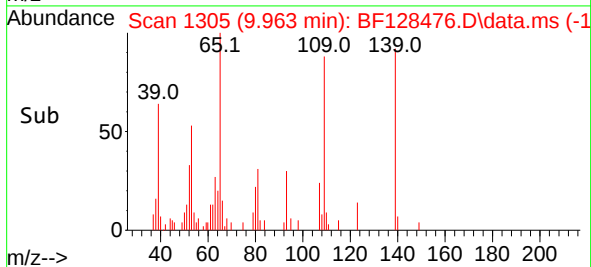
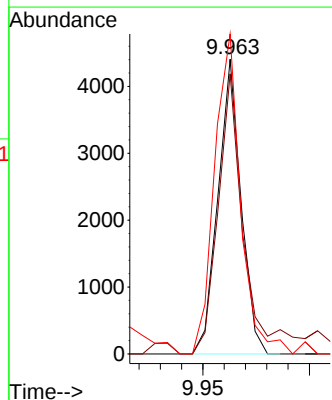
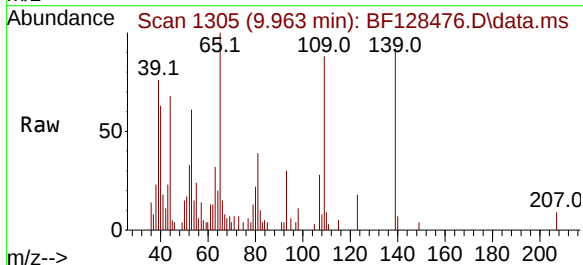
Instrument :
BNA_F
ClientSampleId :
SSTDICC001

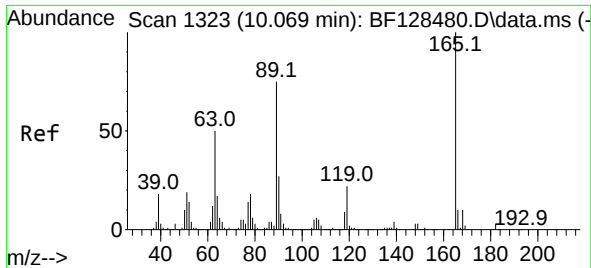
Tgt Ion:168 Resp: 49173
Ion Ratio Lower Upper
168 100
139 37.3 30.6 46.0
169 13.3 11.0 16.6



#56
4-Nitrophenol
Concen: 0.716 ng
RT: 9.963 min Scan# 1305
Delta R.T. -0.024 min
Lab File: BF128476.D
Acq: 26 May 2022 16:29

Tgt Ion:139 Resp: 3309
Ion Ratio Lower Upper
139 100
109 95.1 50.7 90.7#
65 108.6 74.5 114.5

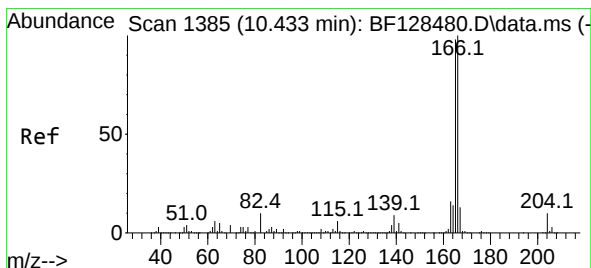
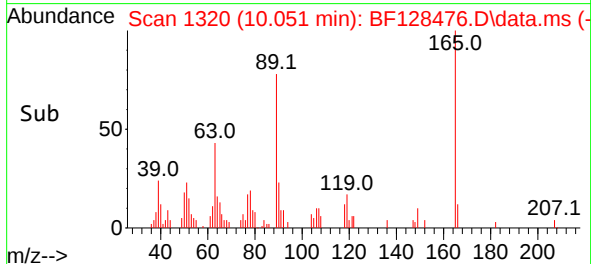
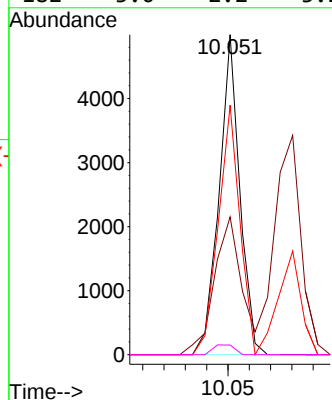
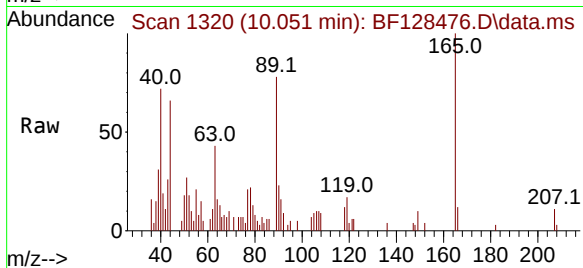




#57
2,4-Dinitrotoluene
Concen: 0.374 ng
RT: 10.051 min Scan# 11
Delta R.T. -0.018 min
Lab File: BF128476.D
Acq: 26 May 2022 16:29

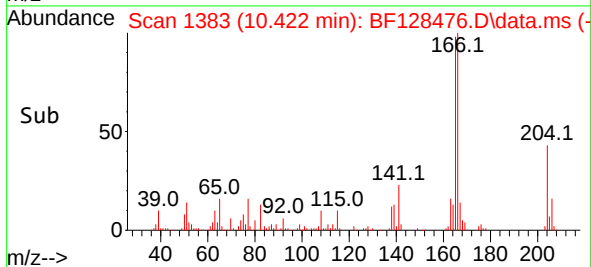
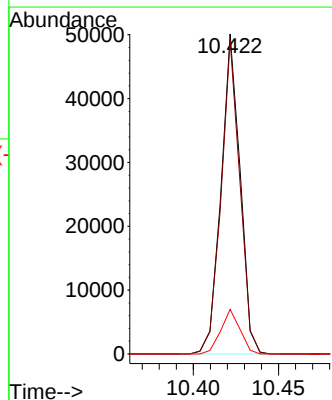
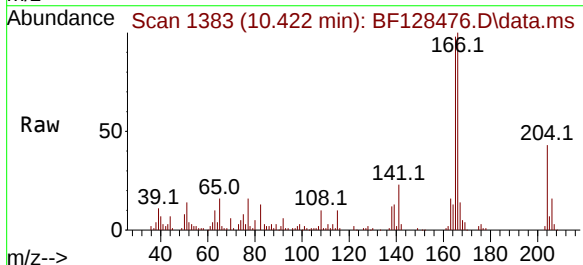
Instrument :
BNA_F
ClientSampleId :
SSTDICC001

Tgt Ion:165	Resp:	3370	
Ion	Ratio	Lower	Upper
165	100		
63	43.0	39.8	59.6
89	78.0	60.2	90.2
182	3.0	2.2	3.2



#58
Fluorene
Concen: 1.269 ng
RT: 10.422 min Scan# 1383
Delta R.T. -0.012 min
Lab File: BF128476.D
Acq: 26 May 2022 16:29

Tgt Ion:166	Resp:	38922	
Ion	Ratio	Lower	Upper
166	100		
165	98.2	78.1	117.1
167	14.0	10.5	15.7





#59

2,3,4,6-Tetrachlorophenol

Concen: 1.156 ng

RT: 10.192 min Scan# 1344

Delta R.T. -0.012 min

Lab File: BF128476.D

Acq: 26 May 2022 16:29

Instrument :

BNA_F

ClientSampleId :

SSTDICC001

Tgt Ion:232 Resp: 9530

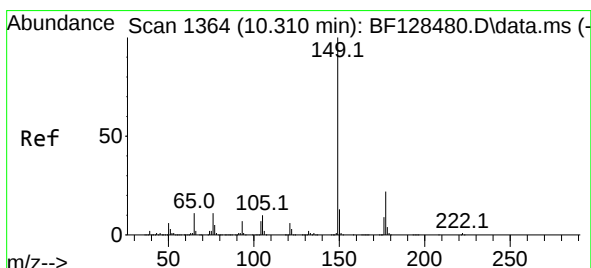
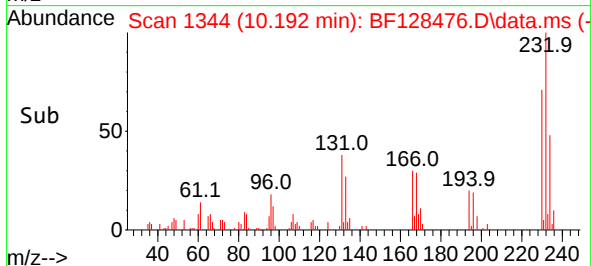
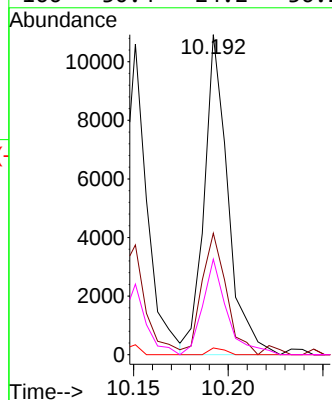
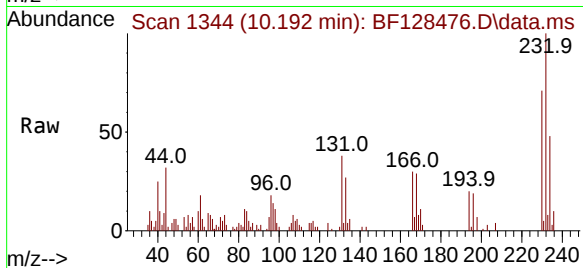
Ion Ratio Lower Upper

232 100

131 39.1 36.1 54.1

130 1.4 1.8 2.8#

166 30.4 24.2 36.2



#60

Diethylphthalate

Concen: 1.240 ng

RT: 10.292 min Scan# 1361

Delta R.T. -0.018 min

Lab File: BF128476.D

Acq: 26 May 2022 16:29

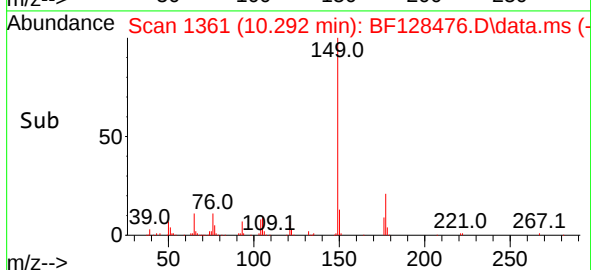
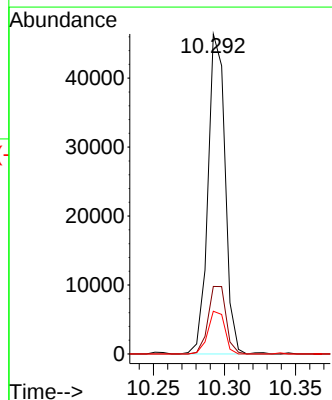
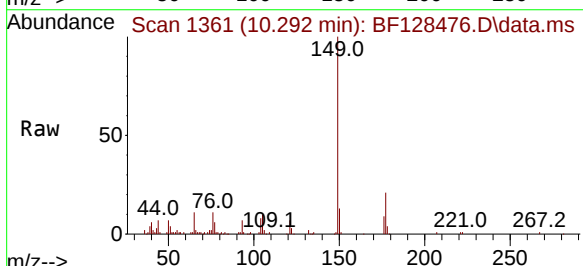
Tgt Ion:149 Resp: 39010

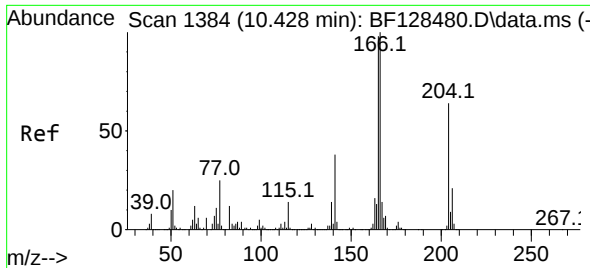
Ion Ratio Lower Upper

149 100

177 21.1 17.3 25.9

150 13.3 10.2 15.2

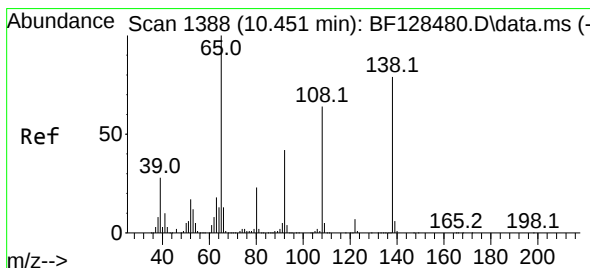
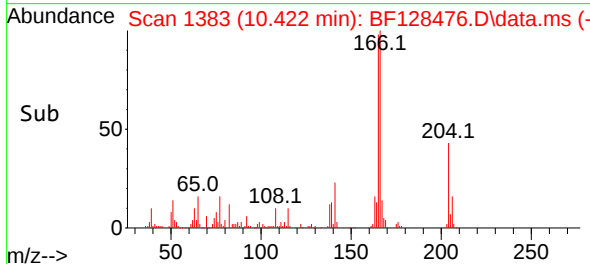
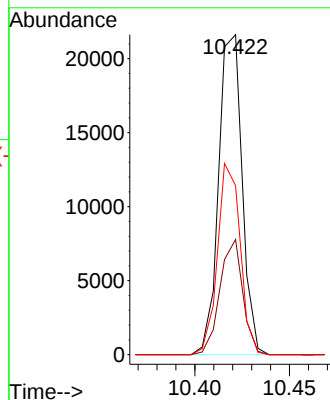
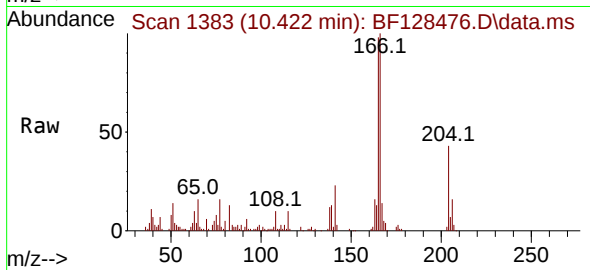




#61
4-Chlorophenyl-phenylether
Concen: 1.238 ng
RT: 10.422 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF128476.D
Acq: 26 May 2022 16:29

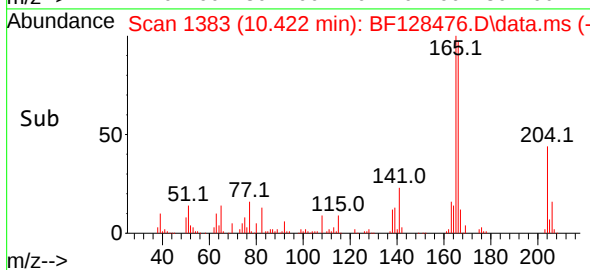
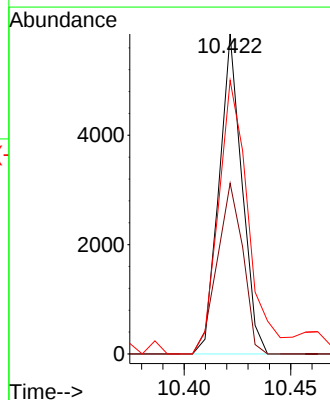
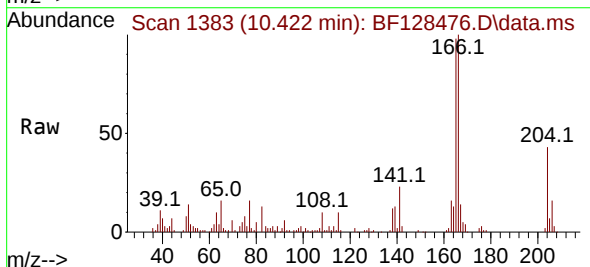
Instrument :
BNA_F
ClientSampleId :
SSTDICC001

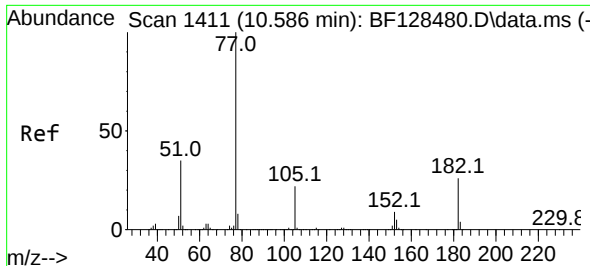
Tgt Ion:204 Resp: 18720
Ion Ratio Lower Upper
204 100
206 36.0 25.8 38.6
141 52.9 47.0 70.4



#62
4-Nitroaniline
Concen: 0.538 ng
RT: 10.422 min Scan# 1383
Delta R.T. -0.030 min
Lab File: BF128476.D
Acq: 26 May 2022 16:29

Tgt Ion:138 Resp: 4378
Ion Ratio Lower Upper
138 100
92 53.4 33.5 73.5
108 85.5 61.0 101.0

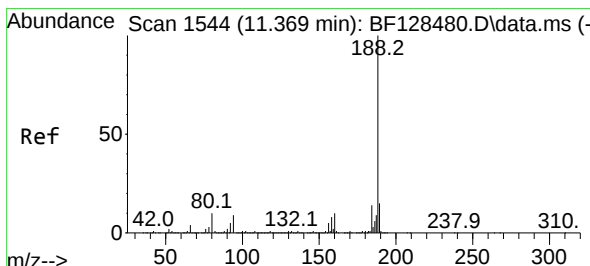
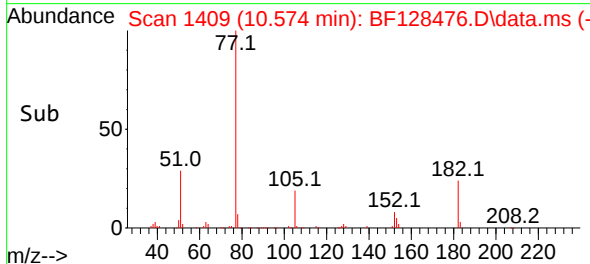
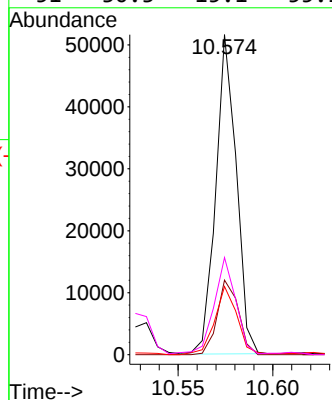
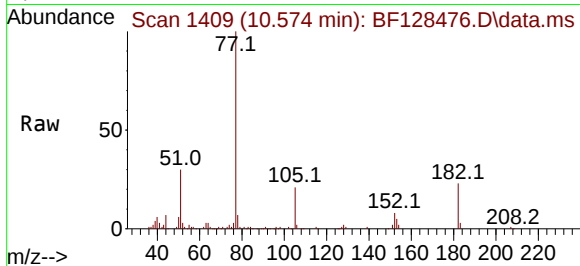




#63
Azobenzene
Concen: 1.103 ng
RT: 10.574 min Scan# 1411
Delta R.T. -0.012 min
Lab File: BF128476.D
Acq: 26 May 2022 16:29

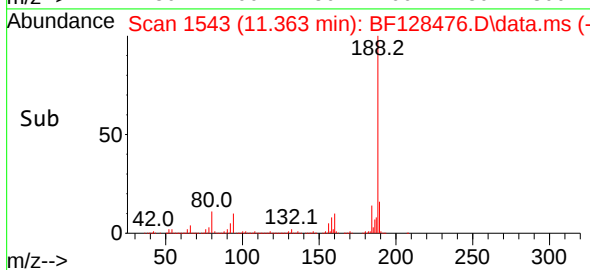
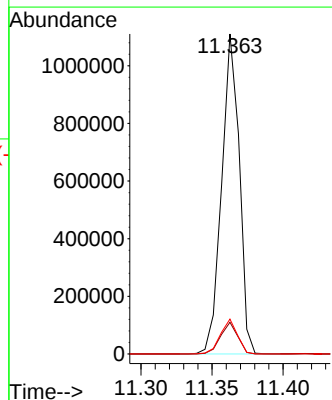
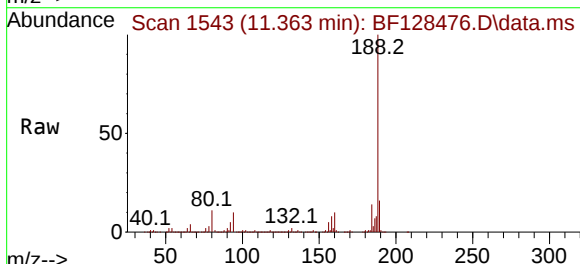
Instrument :
BNA_F
ClientSampleId :
SSTDIC001

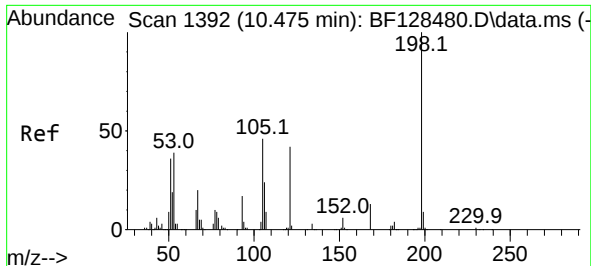
Tgt Ion: 77	Resp: 38898
Ion Ratio	Lower Upper
77 100	
182 23.3	5.6 45.6
105 21.3	1.6 41.6
51 30.3	15.1 55.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.363 min Scan# 1543
Delta R.T. -0.006 min
Lab File: BF128476.D
Acq: 26 May 2022 16:29

Tgt Ion:188	Resp: 955396
Ion Ratio	Lower Upper
188 100	
94 9.9	7.0 10.6
80 10.9	7.6 11.4

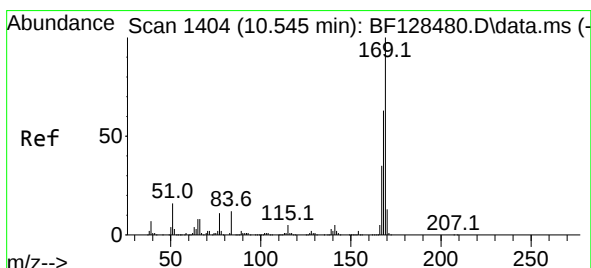
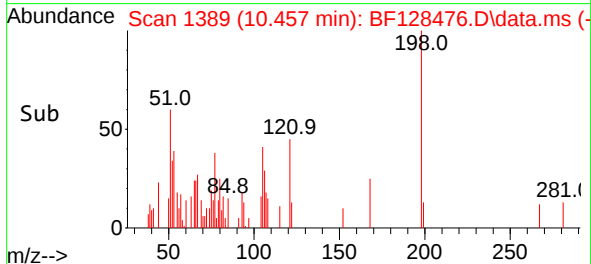
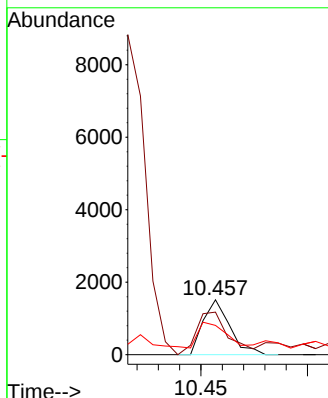
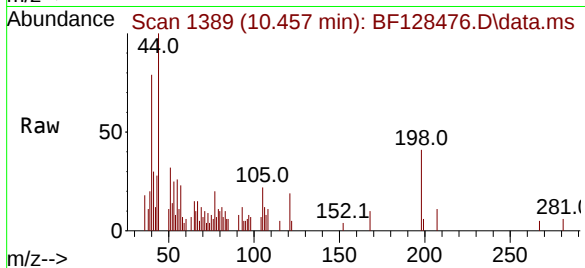




#65
4,6-Dinitro-2-methylphenol
Concen: 0.223 ng
RT: 10.457 min Scan# 11
Delta R.T. -0.018 min
Lab File: BF128476.D
Acq: 26 May 2022 16:29

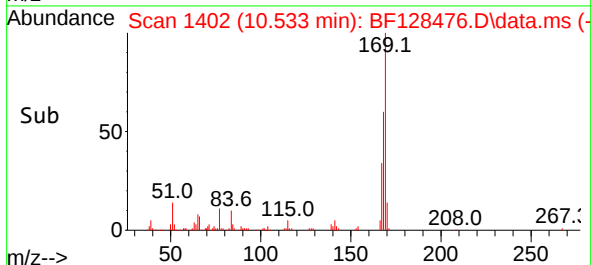
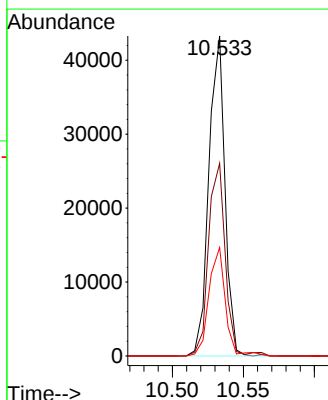
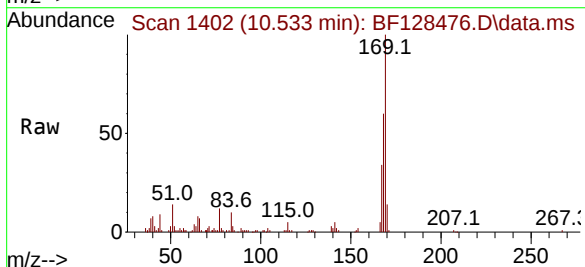
Instrument :
BNA_F
ClientSampleId :
SSTDICC001

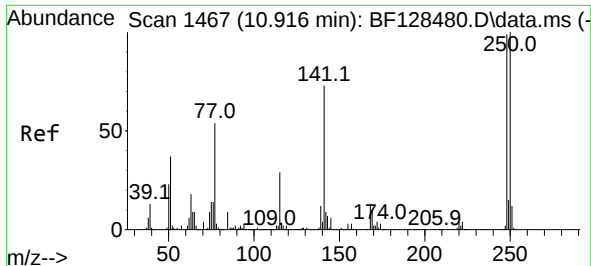
Tgt Ion:198 Resp: 1311
Ion Ratio Lower Upper
198 100
51 77.5 37.6 77.6
105 53.3 27.0 67.0



#66
n-Nitrosodiphenylamine
Concen: 1.228 ng
RT: 10.533 min Scan# 1402
Delta R.T. -0.012 min
Lab File: BF128476.D
Acq: 26 May 2022 16:29

Tgt Ion:169 Resp: 33962
Ion Ratio Lower Upper
169 100
168 60.2 50.1 75.1
167 33.9 27.9 41.9

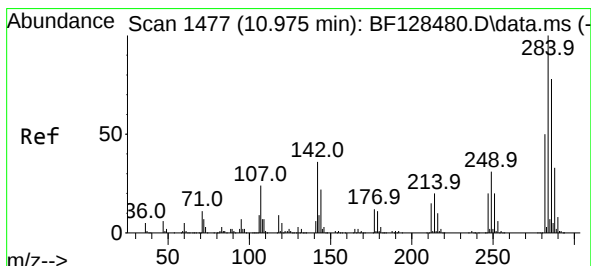
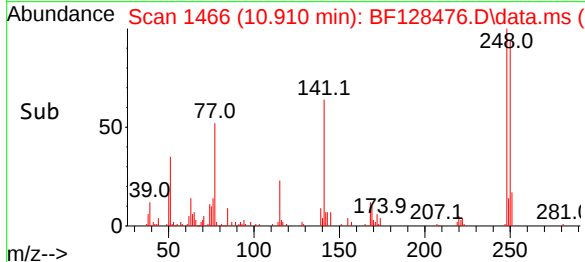
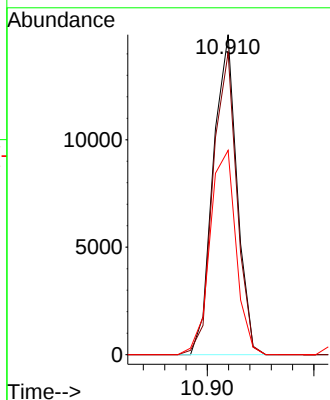
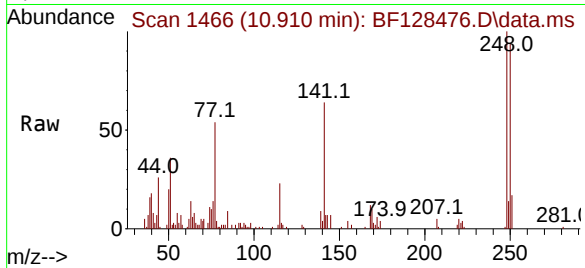




#67
4-Bromophenyl-phenylether
Concen: 1.154 ng
RT: 10.910 min Scan# 1466
Delta R.T. -0.006 min
Lab File: BF128476.D
Acq: 26 May 2022 16:29

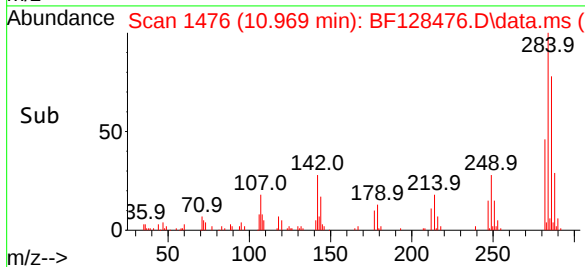
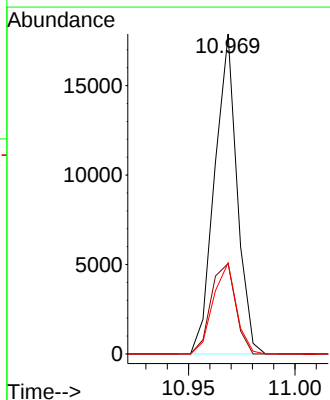
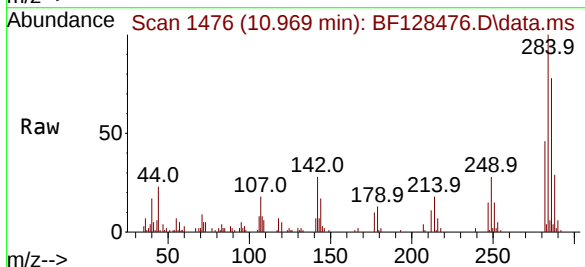
Instrument :
BNA_F
ClientSampleId :
SSTDICC001

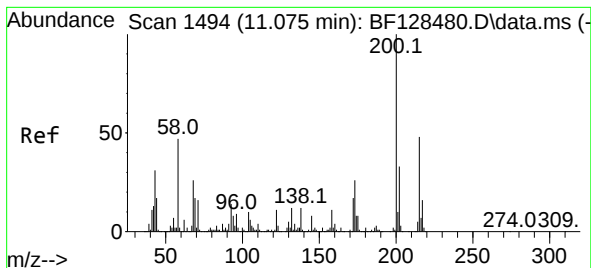
Tgt Ion:248 Resp: 11541
Ion Ratio Lower Upper
248 100
250 94.4 80.6 120.8
141 63.8 58.9 88.3



#68
Hexachlorobenzene
Concen: 1.207 ng
RT: 10.969 min Scan# 1476
Delta R.T. -0.006 min
Lab File: BF128476.D
Acq: 26 May 2022 16:29

Tgt Ion:284 Resp: 13118
Ion Ratio Lower Upper
284 100
142 28.2 29.0 43.4#
249 28.4 25.0 37.6





#69

Atrazine

Concen: 1.144 ng

RT: 11.057 min Scan# 1494

Delta R.T. -0.018 min

Lab File: BF128476.D

Acq: 26 May 2022 16:29

Instrument :

BNA_F

ClientSampleId :

SSTDICC001

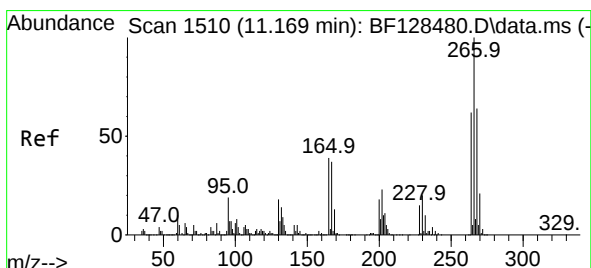
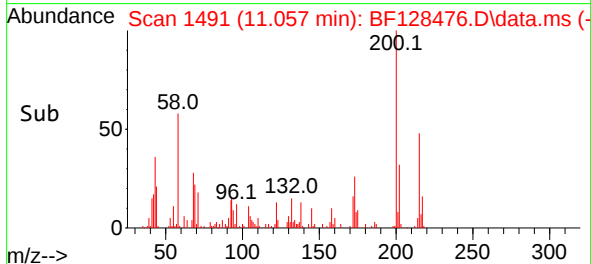
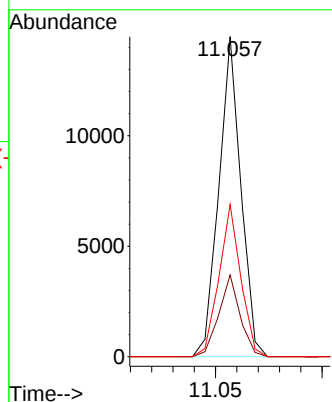
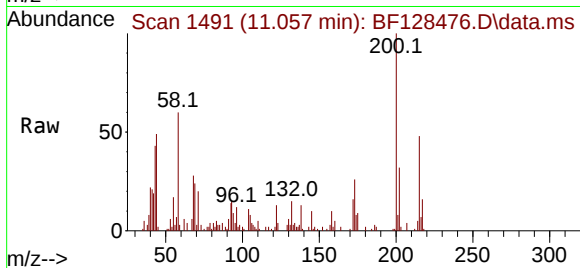
Tgt Ion:200 Resp: 10385

Ion Ratio Lower Upper

200 100

173 25.5 6.3 46.3

215 47.5 28.3 68.3



#70

Pentachlorophenol

Concen: 1.150 ng

RT: 11.163 min Scan# 1509

Delta R.T. -0.006 min

Lab File: BF128476.D

Acq: 26 May 2022 16:29

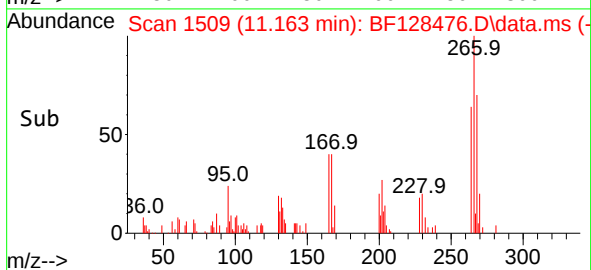
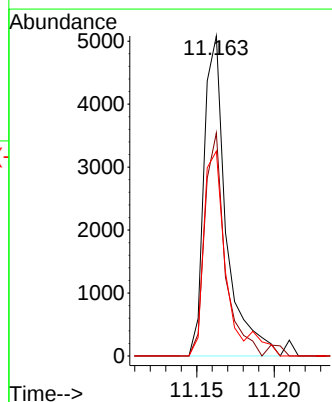
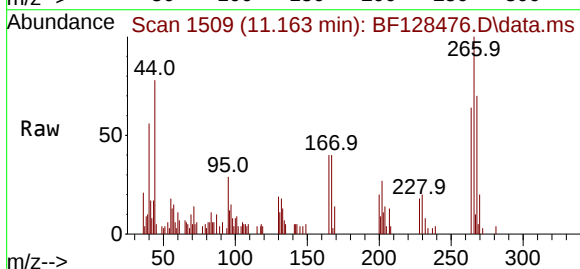
Tgt Ion:266 Resp: 5060

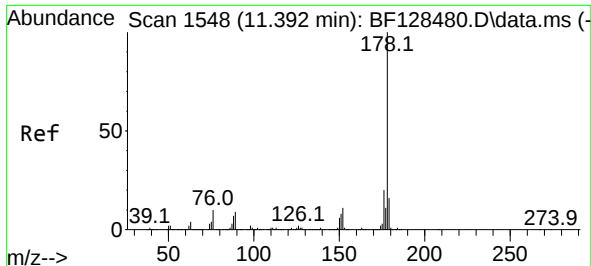
Ion Ratio Lower Upper

266 100

268 69.7 51.0 76.4

264 64.0 49.4 74.2

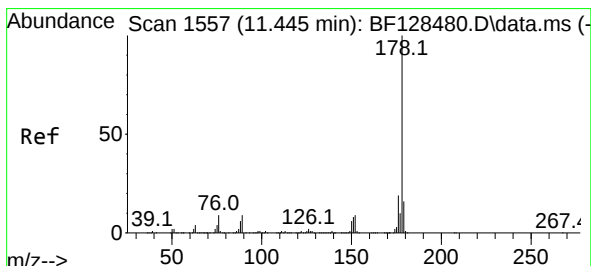
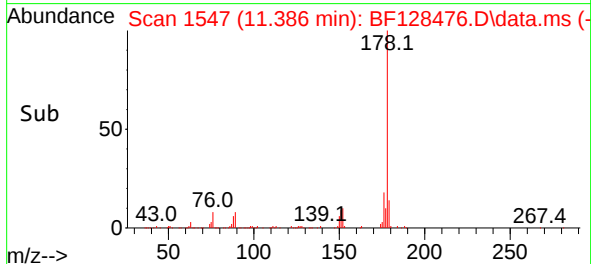
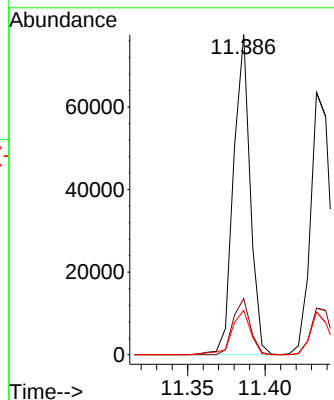
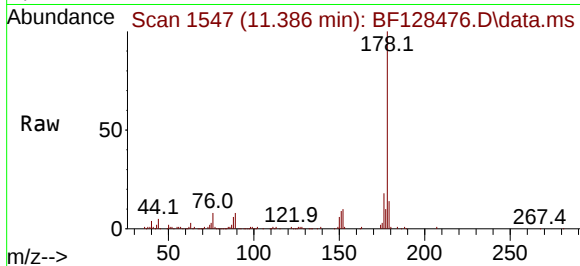




#71
Phenanthrene
Concen: 1.245 ng
RT: 11.386 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF128476.D
Acq: 26 May 2022 16:29

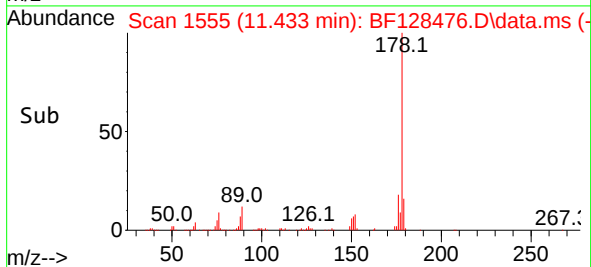
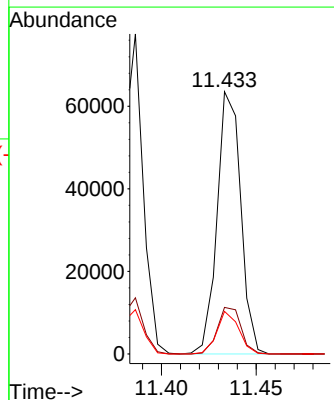
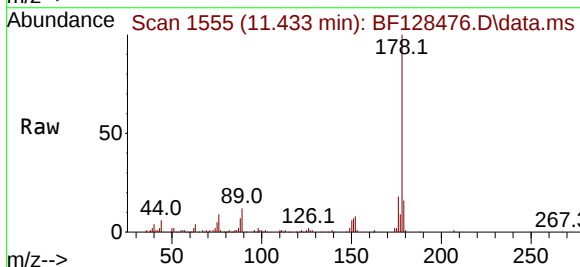
Instrument :
BNA_F
ClientSampleId :
SSTDICC001

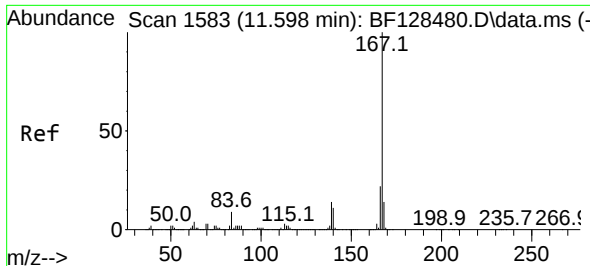
Tgt Ion:178 Resp: 58057
Ion Ratio Lower Upper
178 100
176 17.5 16.0 24.0
179 13.8 12.6 19.0



#72
Anthracene
Concen: 1.194 ng
RT: 11.433 min Scan# 1555
Delta R.T. -0.012 min
Lab File: BF128476.D
Acq: 26 May 2022 16:29

Tgt Ion:178 Resp: 55341
Ion Ratio Lower Upper
178 100
176 17.8 15.4 23.2
179 16.2 12.6 19.0

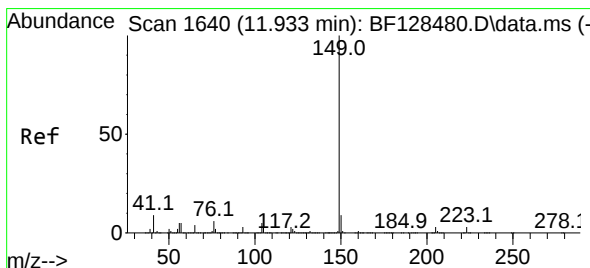
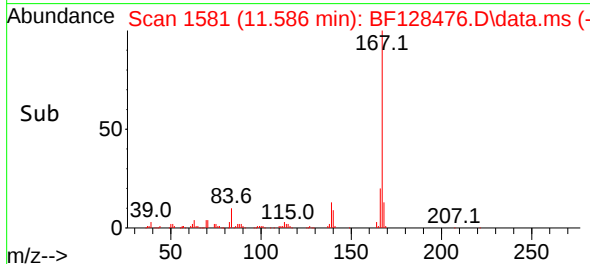
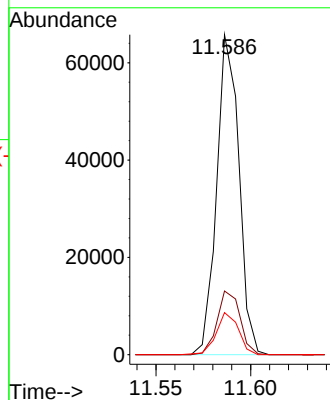
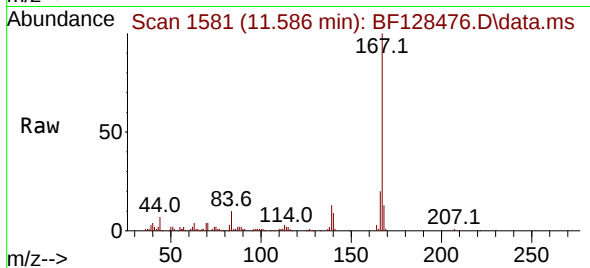




#73
 Carbazole
 Concen: 1.163 ng
 RT: 11.586 min Scan# 11
 Delta R.T. -0.012 min
 Lab File: BF128476.D
 Acq: 26 May 2022 16:29

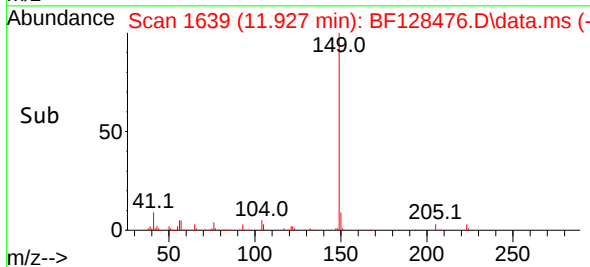
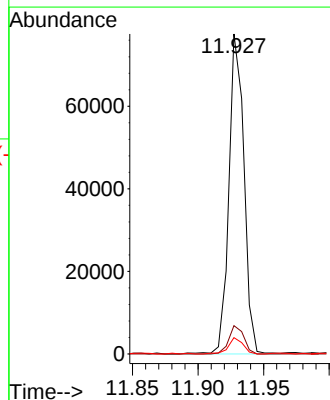
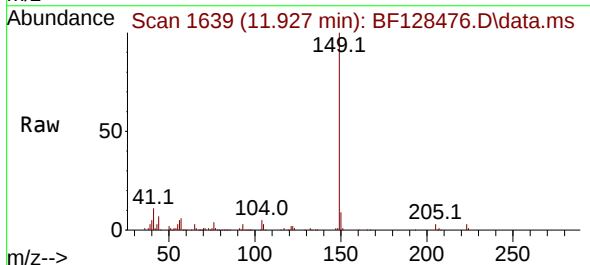
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC001

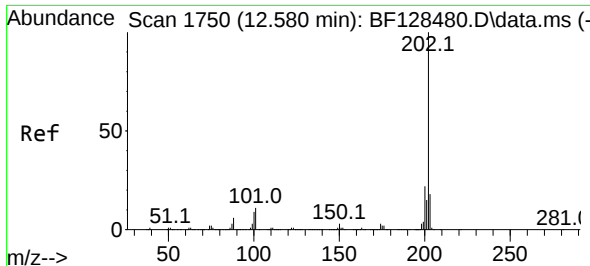
Tgt Ion:167 Resp: 53762
 Ion Ratio Lower Upper
 167 100
 166 19.9 17.7 26.5
 139 13.1 11.2 16.8



#74
 Di-n-butylphthalate
 Concen: 1.226 ng
 RT: 11.927 min Scan# 1639
 Delta R.T. -0.006 min
 Lab File: BF128476.D
 Acq: 26 May 2022 16:29

Tgt Ion:149 Resp: 61913
 Ion Ratio Lower Upper
 149 100
 150 8.8 7.5 11.3
 104 5.1 4.4 6.6

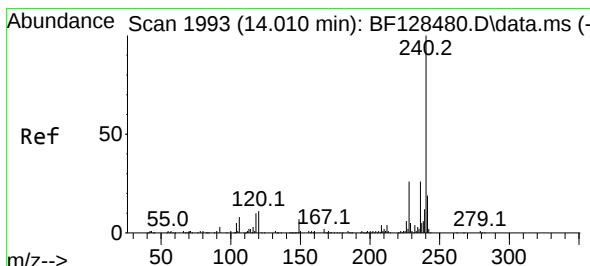
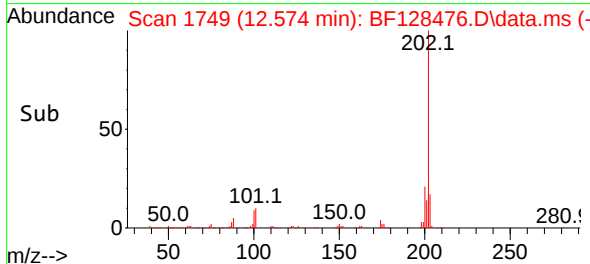
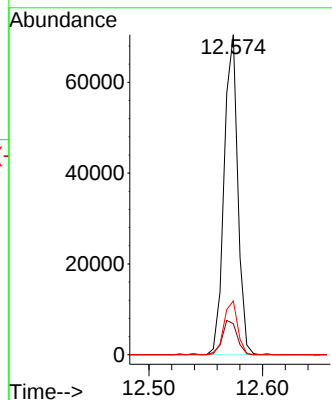
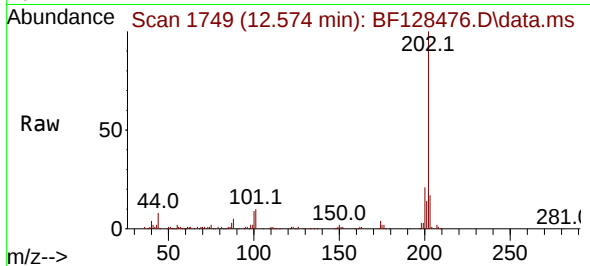




#75
Fluoranthene
Concen: 1.170 ng
RT: 12.574 min Scan# 1749
Delta R.T. -0.006 min
Lab File: BF128476.D
Acq: 26 May 2022 16:29

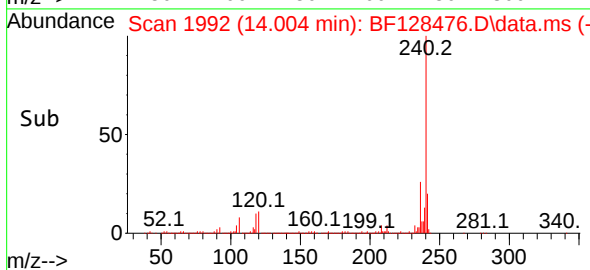
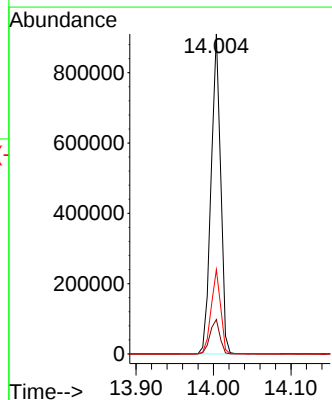
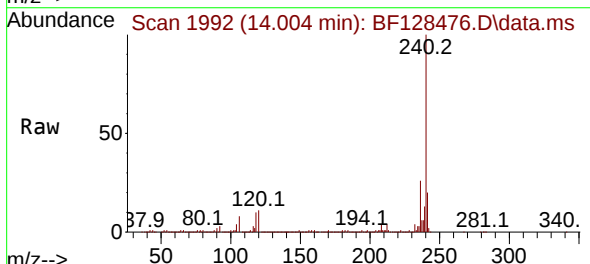
Instrument :
BNA_F
ClientSampleId :
SSTDIC001

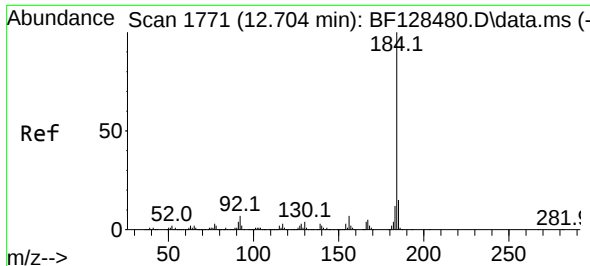
Tgt Ion:202 Resp: 59087
Ion Ratio Lower Upper
202 100
101 9.7 0.0 31.4
203 16.8 0.0 38.0



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.004 min Scan# 1992
Delta R.T. -0.006 min
Lab File: BF128476.D
Acq: 26 May 2022 16:29

Tgt Ion:240 Resp: 779738
Ion Ratio Lower Upper
240 100
120 10.8 8.9 13.3
236 26.4 20.8 31.2

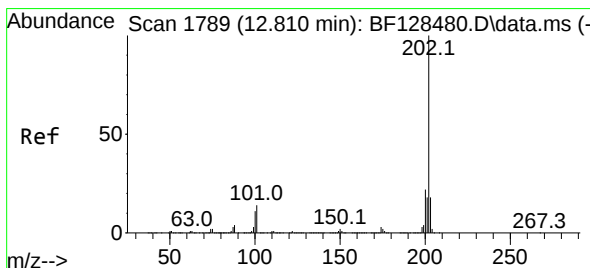
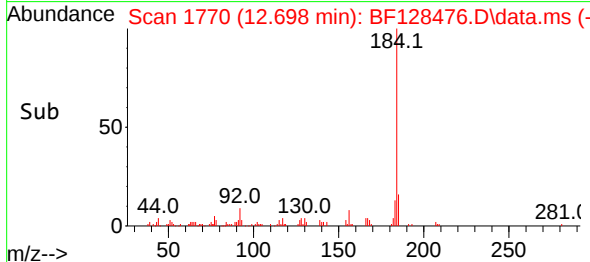
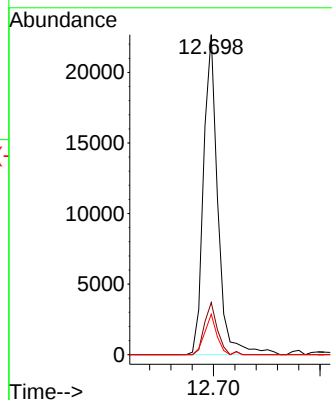
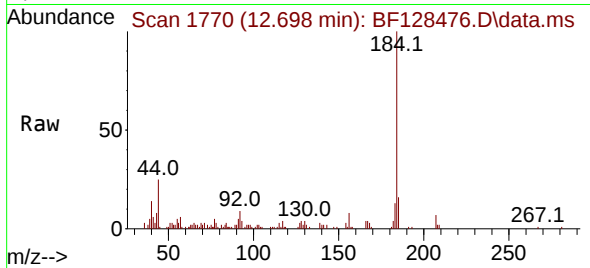




#77
Benzidine
Concen: 1.308 ng
RT: 12.698 min Scan# 1770
Delta R.T. -0.006 min
Lab File: BF128476.D
Acq: 26 May 2022 16:29

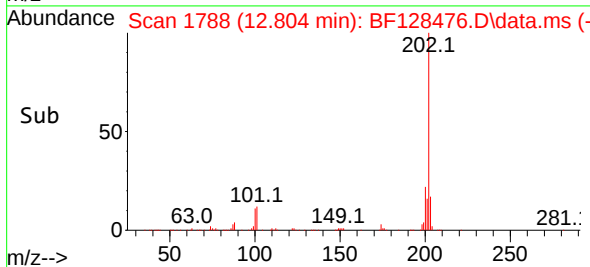
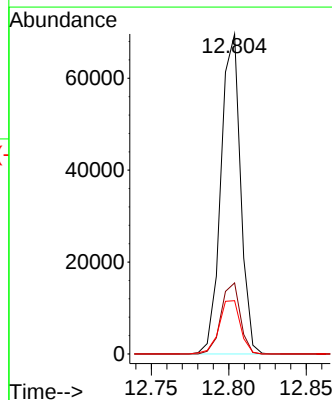
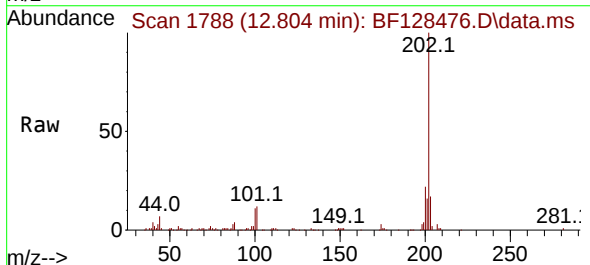
Instrument :
BNA_F
ClientSampleId :
SSTDICC001

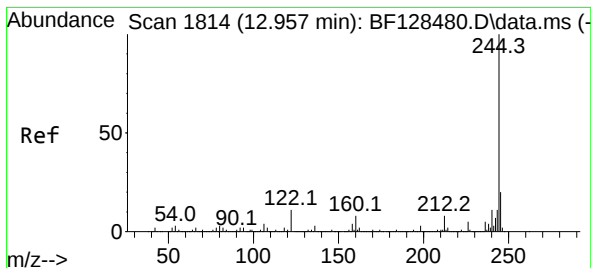
Tgt Ion:184 Resp: 21210
Ion Ratio Lower Upper
184 100
185 16.3 11.9 17.9
183 12.7 9.3 13.9



#78
Pyrene
Concen: 1.048 ng
RT: 12.804 min Scan# 1788
Delta R.T. -0.006 min
Lab File: BF128476.D
Acq: 26 May 2022 16:29

Tgt Ion:202 Resp: 61209
Ion Ratio Lower Upper
202 100
200 22.2 17.7 26.5
203 16.6 14.6 21.8





#79

Terphenyl-d14

Concen: 2.400 ng

RT: 12.945 min Scan# 1812

Delta R.T. -0.012 min

Lab File: BF128476.D

Acq: 26 May 2022 16:29

Instrument :

BNA_F

ClientSampleId :

SSTDICC001

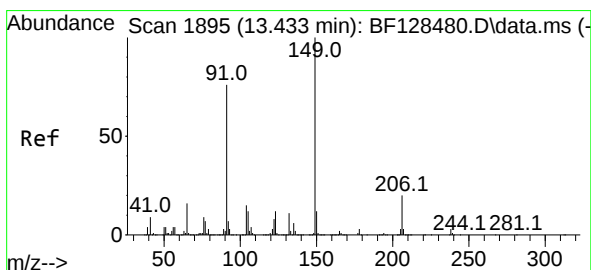
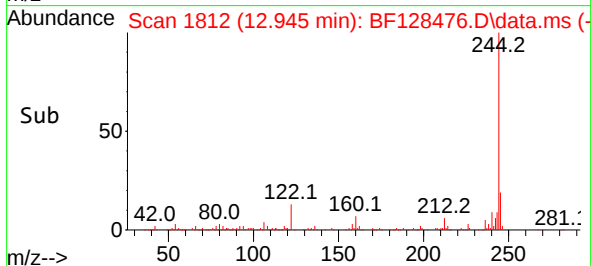
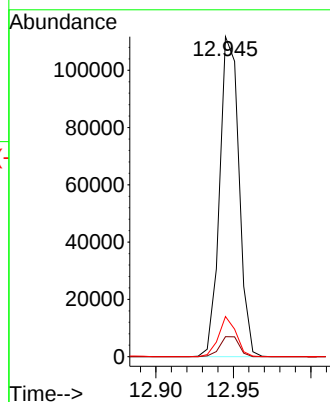
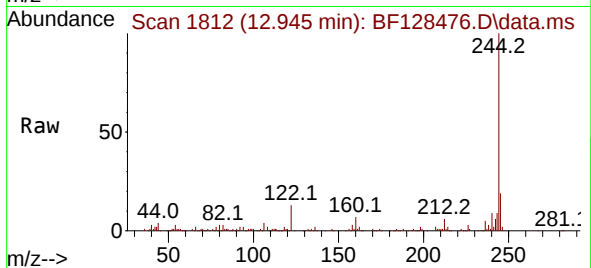
Tgt Ion:244 Resp: 96947

Ion Ratio Lower Upper

244 100

212 6.2 6.1 9.1

122 12.5 8.8 13.2



#80

Butylbenzylphthalate

Concen: 0.959 ng

RT: 13.427 min Scan# 1894

Delta R.T. -0.006 min

Lab File: BF128476.D

Acq: 26 May 2022 16:29

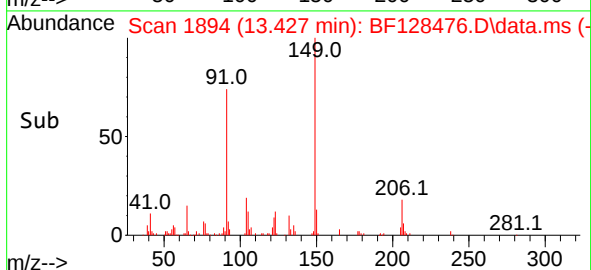
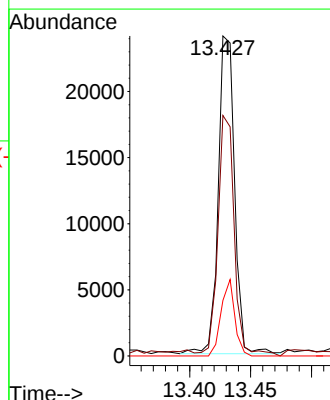
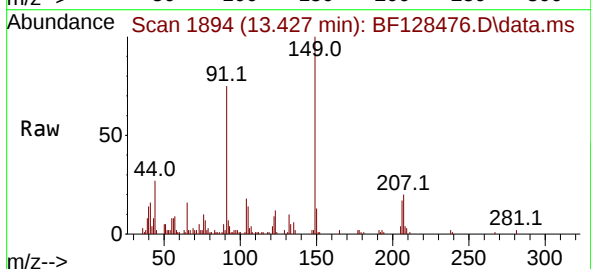
Tgt Ion:149 Resp: 22447

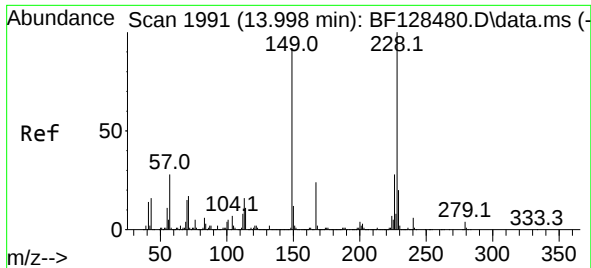
Ion Ratio Lower Upper

149 100

91 75.1 61.2 91.8

206 17.4 15.7 23.5

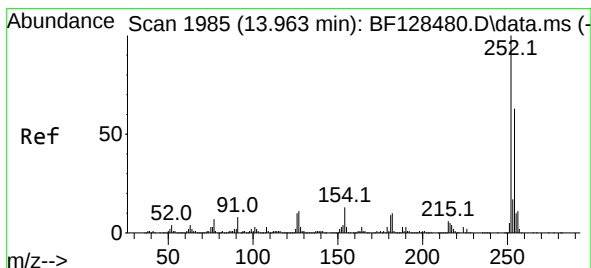
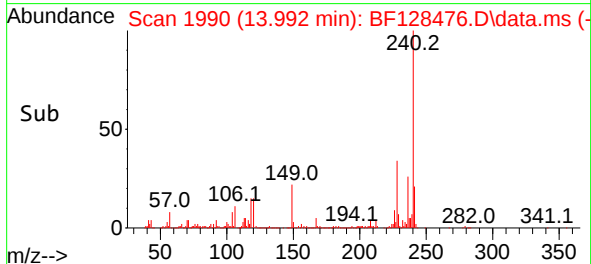
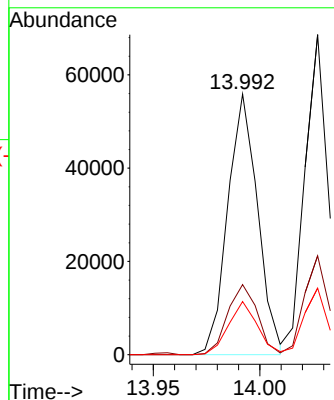
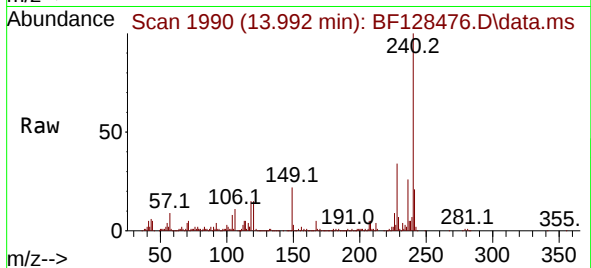




#81
Benzo(a)anthracene
Concen: 1.102 ng
RT: 13.992 min Scan# 1991
Delta R.T. -0.006 min
Lab File: BF128476.D
Acq: 26 May 2022 16:29

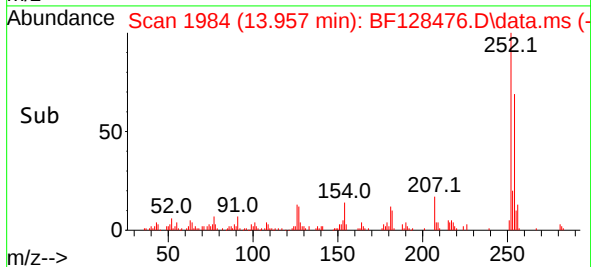
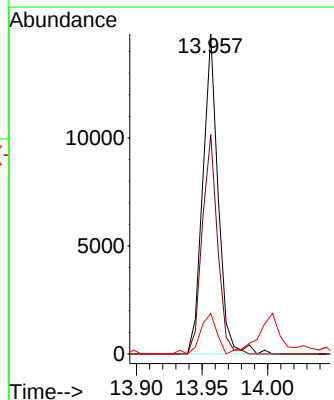
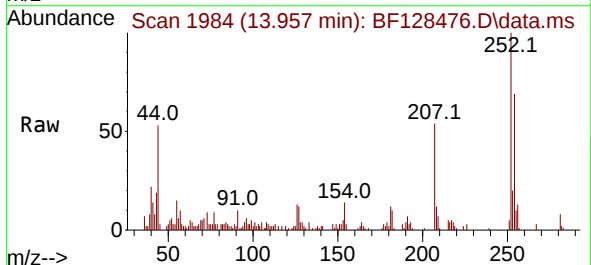
Instrument :
BNA_F
ClientSampleId :
SSTDICC001

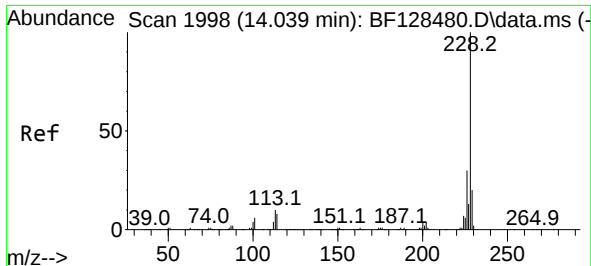
Tgt Ion:228 Resp: 54674
Ion Ratio Lower Upper
228 100
226 26.9 22.1 33.1
229 20.4 15.8 23.8



#82
3,3'-Dichlorobenzidine
Concen: 1.071 ng
RT: 13.957 min Scan# 1984
Delta R.T. -0.006 min
Lab File: BF128476.D
Acq: 26 May 2022 16:29

Tgt Ion:252 Resp: 12120
Ion Ratio Lower Upper
252 100
254 68.5 50.2 75.4
126 12.7 8.2 12.4#

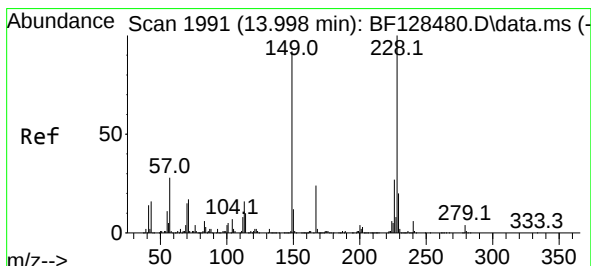
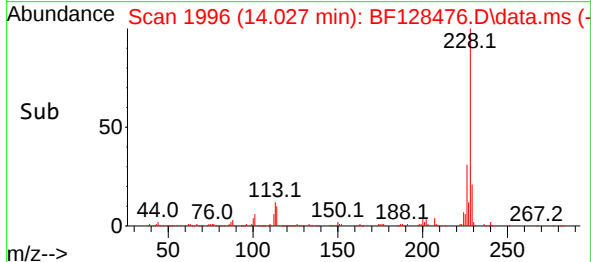
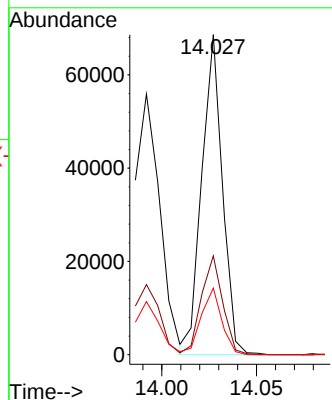
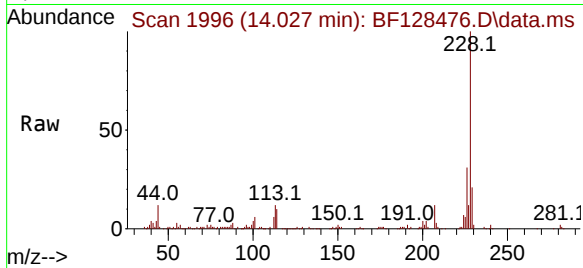




#83
Chrysene
Concen: 1.101 ng
RT: 14.027 min Scan# 1996
Delta R.T. -0.012 min
Lab File: BF128476.D
Acq: 26 May 2022 16:29

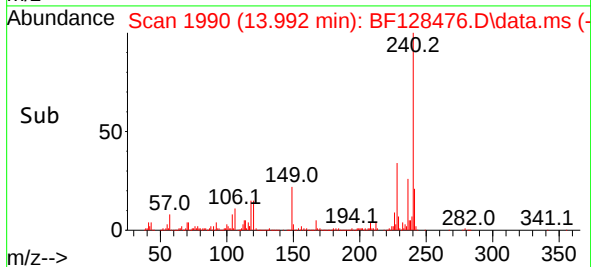
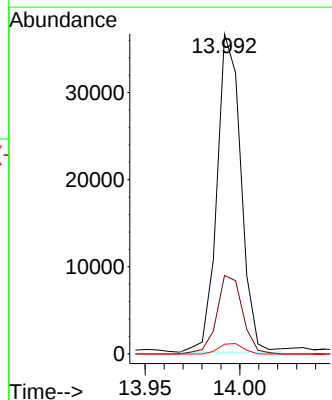
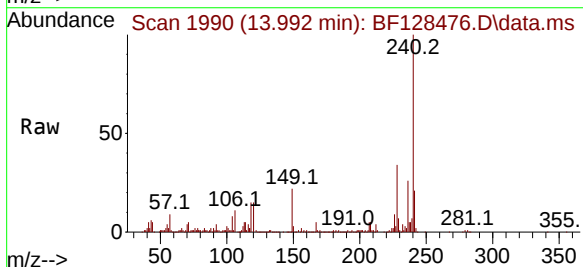
Instrument :
BNA_F
ClientSampleId :
SSTDICC001

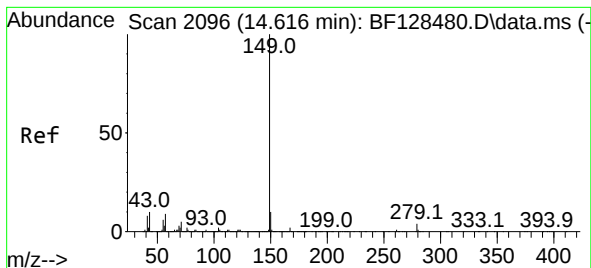
Tgt Ion:228 Resp: 52020
Ion Ratio Lower Upper
228 100
226 30.9 24.3 36.5
229 20.8 15.9 23.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 1.041 ng
RT: 13.992 min Scan# 1990
Delta R.T. -0.006 min
Lab File: BF128476.D
Acq: 26 May 2022 16:29

Tgt Ion:149 Resp: 32224
Ion Ratio Lower Upper
149 100
167 24.6 21.0 31.4
279 3.0 3.1 4.7#





#85

Di-n-octyl phthalate

Concen: 1.011 ng

RT: 14.609 min Scan# 2096

Delta R.T. -0.006 min

Lab File: BF128476.D

Acq: 26 May 2022 16:29

Instrument :

BNA_F

ClientSampleId :

SSTDICC001

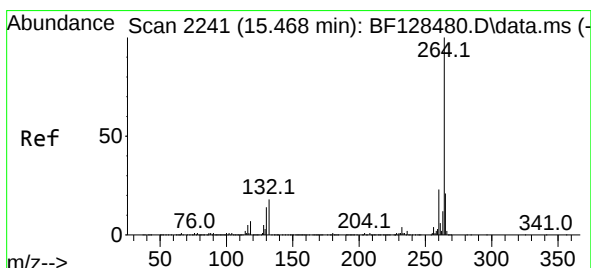
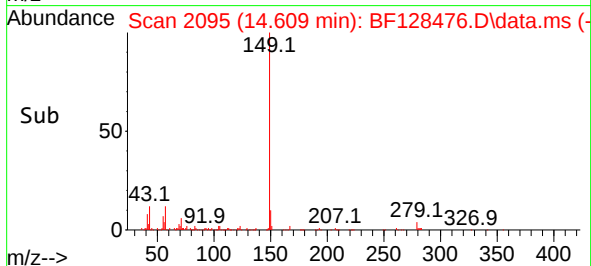
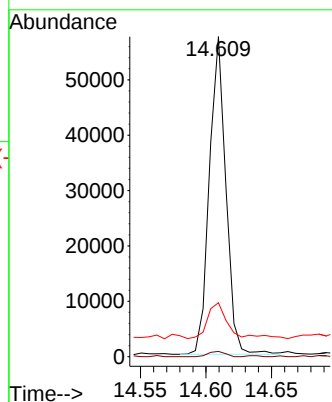
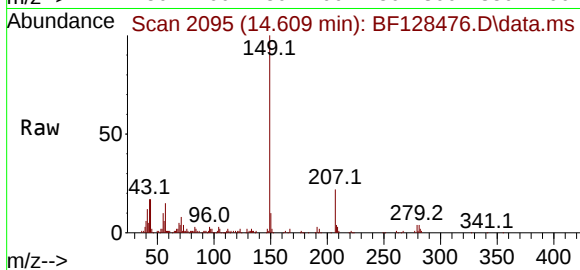
Tgt Ion:149 Resp: 50320

Ion Ratio Lower Upper

149 100

167 1.7 1.3 1.9

43 13.4 9.2 13.8



#86

Perylene-d12

Concen: 20.000 ng

RT: 15.468 min Scan# 2241

Delta R.T. -0.000 min

Lab File: BF128476.D

Acq: 26 May 2022 16:29

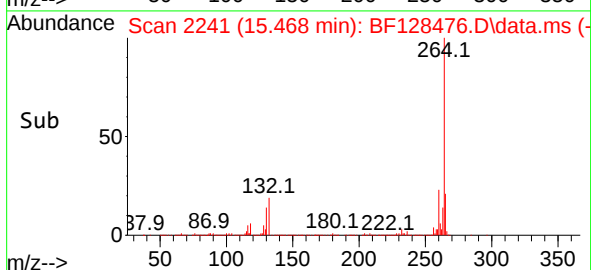
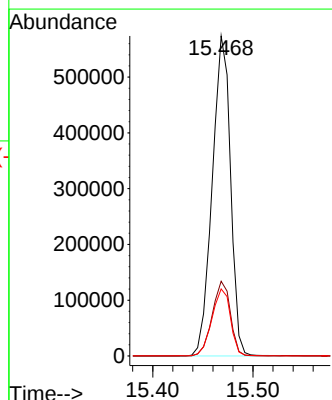
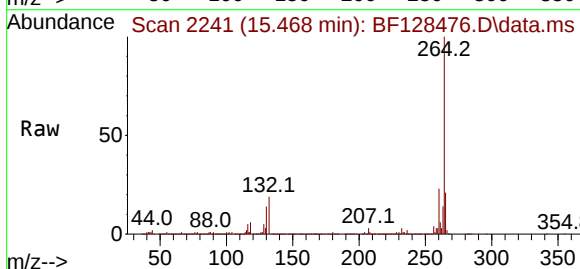
Tgt Ion:264 Resp: 726301

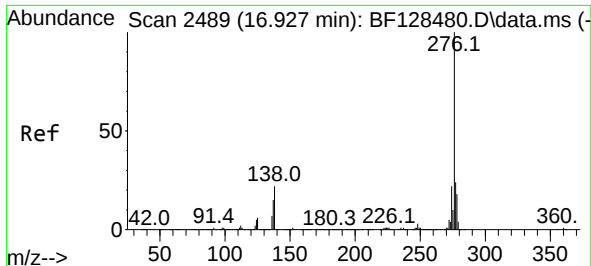
Ion Ratio Lower Upper

264 100

260 23.3 18.4 27.6

265 21.0 17.2 25.8

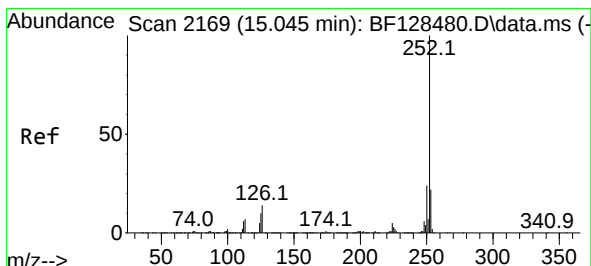
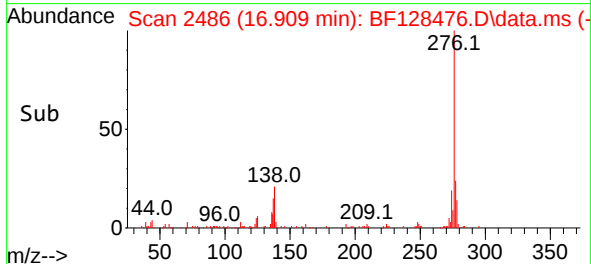
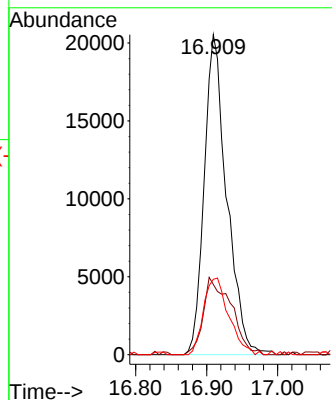
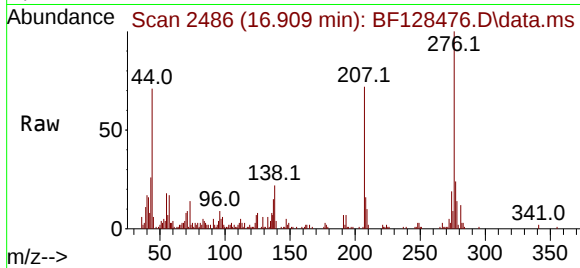




#87
Indeno(1,2,3-cd)pyrene
Concen: 1.092 ng
RT: 16.909 min Scan# 2489
Delta R.T. -0.018 min
Lab File: BF128476.D
Acq: 26 May 2022 16:29

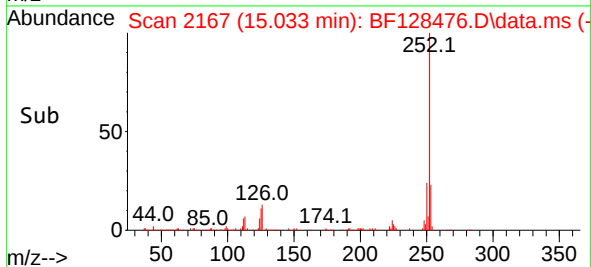
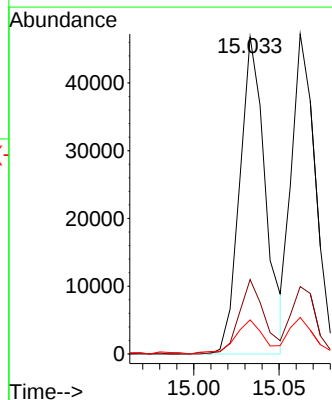
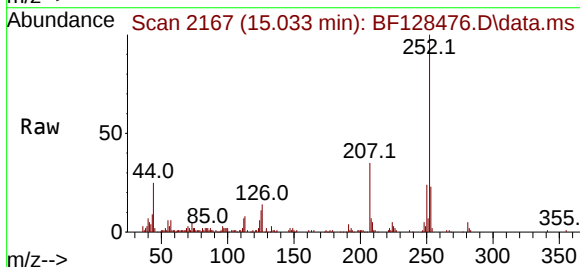
Instrument :
BNA_F
ClientSampleId :
SSTDICC001

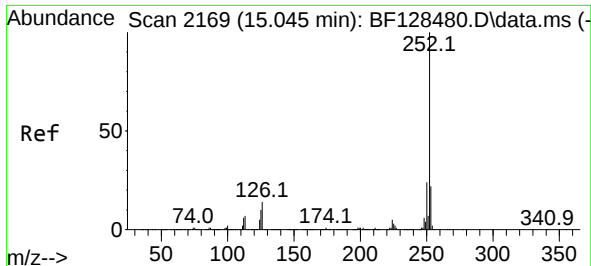
Tgt Ion:276 Resp: 45259
Ion Ratio Lower Upper
276 100
138 29.8 21.1 31.7
277 26.9 20.3 30.5



#88
Benzo(b)fluoranthene
Concen: 1.091 ng
RT: 15.033 min Scan# 2167
Delta R.T. -0.012 min
Lab File: BF128476.D
Acq: 26 May 2022 16:29

Tgt Ion:252 Resp: 49308
Ion Ratio Lower Upper
252 100
253 23.4 17.7 26.5
125 10.8 8.0 12.0





#89

Benzo(k)fluoranthene

Concen: 1.089 ng

RT: 15.062 min Scan# 2169

Delta R.T. -0.012 min

Lab File: BF128476.D

Acq: 26 May 2022 16:29

Instrument :

BNA_F

ClientSampleId :

SSTDICC001

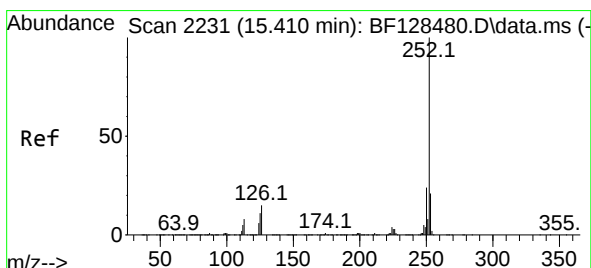
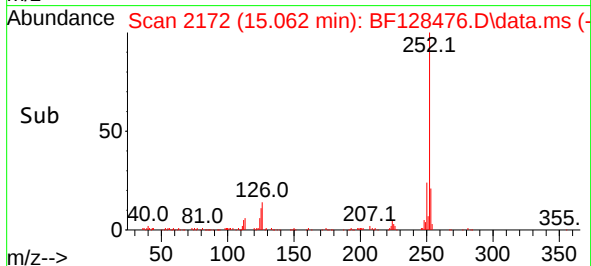
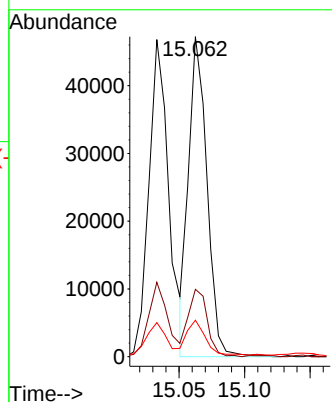
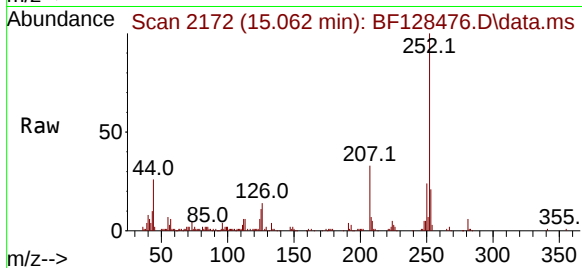
Tgt Ion:252 Resp: 46102

Ion Ratio Lower Upper

252 100

253 21.0 17.8 26.6

125 11.4 8.3 12.5



#90

Benzo(a)pyrene

Concen: 1.087 ng

RT: 15.398 min Scan# 2229

Delta R.T. -0.012 min

Lab File: BF128476.D

Acq: 26 May 2022 16:29

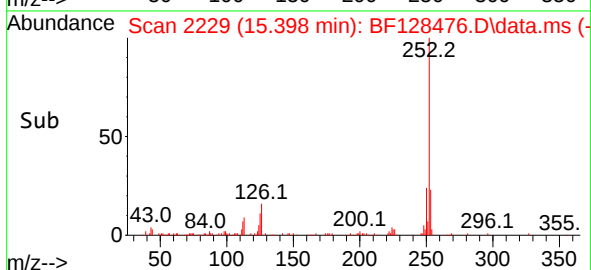
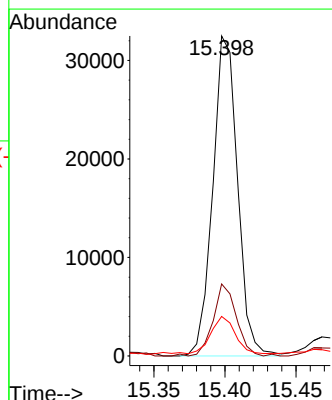
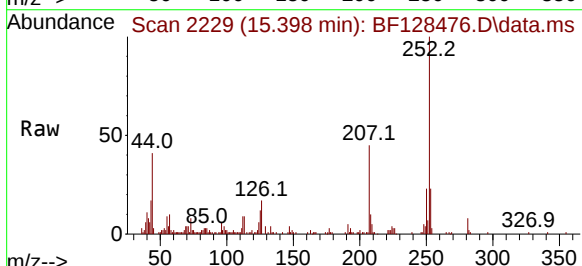
Tgt Ion:252 Resp: 39413

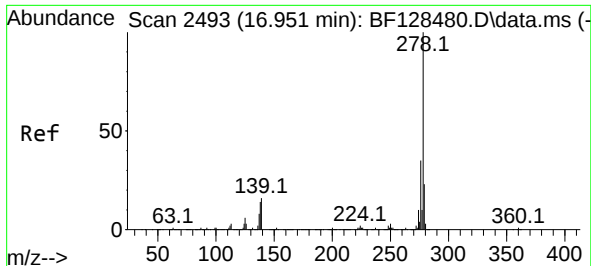
Ion Ratio Lower Upper

252 100

253 22.5 17.0 25.6

125 12.4 8.8 13.2

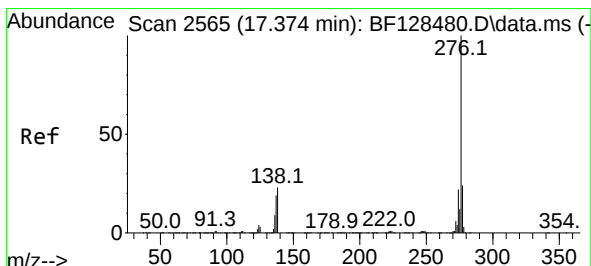
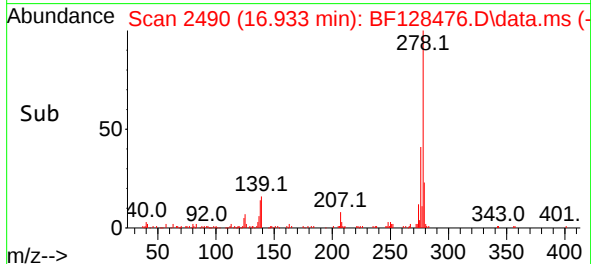
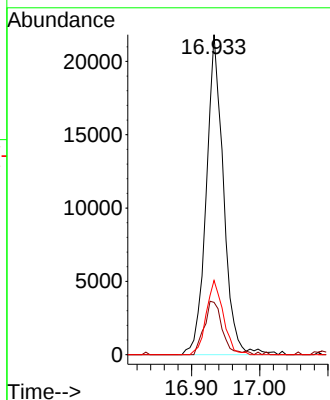
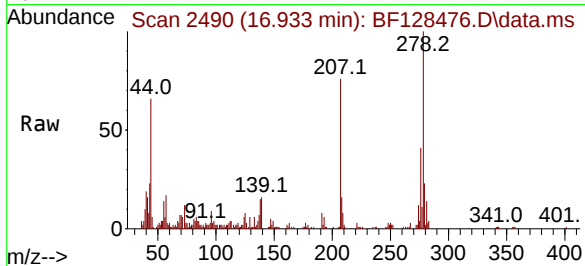




#91
Dibenzo(a,h)anthracene
Concen: 1.151 ng
RT: 16.933 min Scan# 2493
Delta R.T. -0.018 min
Lab File: BF128476.D
Acq: 26 May 2022 16:29

Instrument :
BNA_F
ClientSampleId :
SSTDICC001

Tgt Ion:278 Resp: 38295
Ion Ratio Lower Upper
278 100
139 16.4 12.8 19.2
279 23.2 18.6 28.0



#92
Benzo(g,h,i)perylene
Concen: 1.061 ng
RT: 17.345 min Scan# 2560
Delta R.T. -0.030 min
Lab File: BF128476.D
Acq: 26 May 2022 16:29

Tgt Ion:276 Resp: 36824
Ion Ratio Lower Upper
276 100
277 24.1 19.1 28.7
138 26.2 18.0 27.0

