

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062821\
 Data File : BF124476.D
 Acq On : 28 Jun 2021 19:10
 Operator : JU/CG
 Sample : M2856-18MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-09-COMPMS

Quant Time: Jun 29 05:11:51 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF062321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 28 16:01:42 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.692	152	36578	20.00	ng	-0.01
21) Naphthalene-d8	7.975	136	145117	20.00	ng	#-0.01
39) Acenaphthene-d10	9.728	164	84699	20.00	ng	-0.01
64) Phenanthrene-d10	11.216	188	161234	20.00	ng	-0.01
76) Chrysene-d12	13.863	240	112510	20.00	ng	0.00
86) Perylene-d12	15.286	264	78763	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.322	112	216652	93.15	ng	0.00
7) Phenol-d6	6.351	99	263772	86.86	ng	-0.01
23) Nitrobenzene-d5	7.263	82	189106	54.03	ng	-0.02
42) 2,4,6-Tribromophenol	10.522	330	93740	92.63	ng	-0.01
45) 2-Fluorobiphenyl	9.051	172	382074	55.26	ng	-0.02
79) Terphenyl-d14	12.798	244	478066	63.64	ng	-0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.381	88	41464	41.46	ng	# 84
3) Pyridine	3.087	79	85364	38.92	ng	# 75
4) n-Nitrosodimethylamine	3.057	42	59572	50.35	ng	93
6) Aniline	6.357	93	130252	38.39	ng	# 45
8) 2-Chlorophenol	6.487	128	135023	52.24	ng	90
9) Benzaldehyde	6.245	77	84166	59.54	ng	98
10) Phenol	6.363	94	156836	47.76	ng	# 65
11) bis(2-Chloroethyl)ether	6.434	93	126482	53.26	ng	88
12) 1,3-Dichlorobenzene	6.634	146	157131	50.05	ng	# 91
13) 1,4-Dichlorobenzene	6.710	146	158402	49.76	ng	92
14) 1,2-Dichlorobenzene	6.863	146	151397	50.50	ng	96
15) Benzyl Alcohol	6.851	79	128961	49.51	ng	91
16) 2,2'-oxybis(1-Chloropr...	6.975	45	145676	47.82	ng	# 10
17) 2-Methylphenol	6.969	107	106700	51.59	ng	# 85
18) Hexachloroethane	7.198	117	59692	51.47	ng	# 89
19) n-Nitroso-di-n-propyla...	7.116	70	109057	53.40	ng	# 81
20) 3+4-Methylphenols	7.122	107	136596	50.59	ng	# 83
22) Acetophenone	7.110	105	191883	47.50	ng	# 88
24) Nitrobenzene	7.287	77	151316	43.28	ng	96
25) Isophorone	7.528	82	257858	42.85	ng	# 92
26) 2-Nitrophenol	7.598	139	75390	44.33	ng	92
27) 2,4-Dimethylphenol	7.645	122	116792	51.52	ng	92
28) bis(2-Chloroethoxy)met...	7.734	93	153174	50.22	ng	98
29) 2,4-Dichlorophenol	7.851	162	122644	45.58	ng	90
30) 1,2,4-Trichlorobenzene	7.922	180	141181	46.26	ng	98
31) Naphthalene	7.998	128	378298	44.31	ng	96
32) Benzoic acid	7.810	122	48890	38.59	ng	98
33) 4-Chloroaniline	8.057	127	31867	9.94	ng	98
34) Hexachlorobutadiene	8.116	225	91888	45.04	ng	97
35) Caprolactam	8.439	113	18565	26.33	ng	# 58
36) 4-Chloro-3-methylphenol	8.563	107	124447	45.79	ng	# 82
37) 2-Methylnaphthalene	8.692	142	278485	46.09	ng	99
38) 1-Methylnaphthalene	8.786	142	255497	45.47	ng	94
40) 1,2,4,5-Tetrachloroben...	8.857	216	144506	47.47	ng	# 95
41) Hexachlorocyclopentadiene	8.839	237	87791	371.70	ng	94
43) 2,4,6-Trichlorophenol	8.981	196	81896	42.87	ng	91

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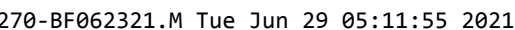
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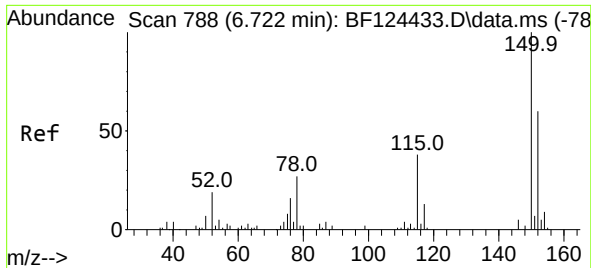
Quant Time: Jun 29 05:11:51 2021
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 28 16:01:42 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.028	196	90289	44.80	ng	# 88
46) 1,1'-Biphenyl	9.157	154	348013	48.34	ng	98
47) 2-Chloronaphthalene	9.181	162	279533	47.47	ng	93
48) 2-Nitroaniline	9.286	65	90372	46.65	ng	89
49) Acenaphthylene	9.592	152	406650	47.78	ng	97
50) Dimethylphthalate	9.463	163	367903	55.09	ng	100
51) 2,6-Dinitrotoluene	9.533	165	75315	48.82	ng	# 73
52) Acenaphthene	9.763	154	249096	46.09	ng	92
53) 3-Nitroaniline	9.698	138	37490	27.46	ng	90
54) 2,4-Dinitrophenol	9.822	184	45108	72.77	ng	# 81
55) Dibenzofuran	9.939	168	407211	47.27	ng	98
56) 4-Nitrophenol	9.892	139	69216	96.63	ng	90
57) 2,4-Dinitrotoluene	9.939	165	101805	49.79	ng	# 84
58) Fluorene	10.280	166	322555	48.73	ng	91
59) 2,3,4,6-Tetrachlorophenol	10.063	232	67736	45.95	ng	94
60) Diethylphthalate	10.163	149	338431	50.93	ng	96
61) 4-Chlorophenyl-phenyle...	10.269	204	160477	48.92	ng	95
62) 4-Nitroaniline	10.322	138	65129	49.57	ng	87
63) Azobenzene	10.433	77	315939	47.77	ng	94
65) 4,6-Dinitro-2-methylph...	10.351	198	44866	38.82	ng	# 73
66) n-Nitrosodiphenylamine	10.398	169	284276	45.96	ng	99
67) 4-Bromophenyl-phenylether	10.763	248	97782	45.08	ng	96
68) Hexachlorobenzene	10.827	284	111947	47.50	ng	95
69) Atrazine	10.927	200	94374	59.14	ng	98
70) Pentachlorophenol	11.033	266	51218	88.30	ng	96
71) Phenanthrene	11.245	178	483396	47.56	ng	98
72) Anthracene	11.298	178	495672	48.95	ng	98
73) Carbazole	11.457	167	408657	46.30	ng	97
74) Di-n-butylphthalate	11.780	149	538596	51.25	ng	100
75) Fluoranthene	12.433	202	509676	49.83	ng	98
77) Benzidine	12.557	184	180227	79.93	ng	# 94
78) Pyrene	12.663	202	518785	50.51	ng	97
80) Butylbenzylphthalate	13.280	149	215116	52.75	ng	# 89
81) Benzo(a)anthracene	13.851	228	378447	46.66	ng	96
82) 3,3'-Dichlorobenzidine	13.810	252	55126	21.21	ng	95
83) Chrysene	13.886	228	366172	45.55	ng	98
84) Bis(2-ethylhexyl)phtha...	13.839	149	287036	52.53	ng	96
85) Di-n-octyl phthalate	14.451	149	357220	41.98	ng	# 87
87) Indeno(1,2,3-cd)pyrene	16.686	276	331428	53.36	ng	98
88) Benzo(b)fluoranthene	14.880	252	296916	49.75	ng	99
89) Benzo(k)fluoranthene	14.910	252	249215	45.64	ng	99
90) Benzo(a)pyrene	15.227	252	268451	50.61	ng	99
91) Dibenzo(a,h)anthracene	16.692	278	281251	52.57	ng	# 95
92) Benzo(g,h,i)perylene	17.104	276	280899	53.36	ng	97

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

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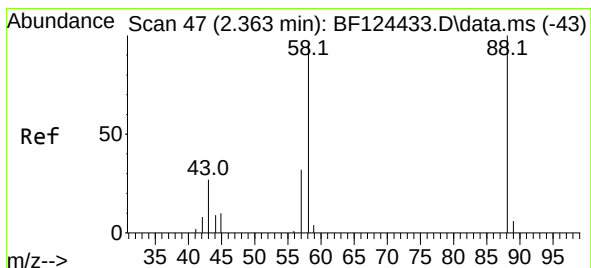
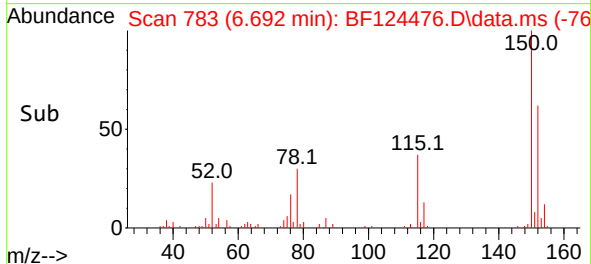
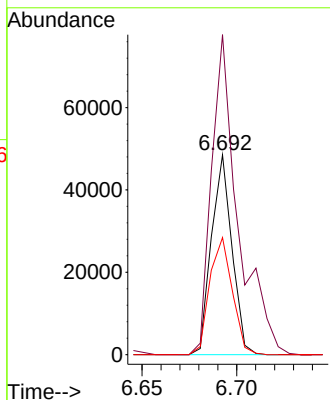
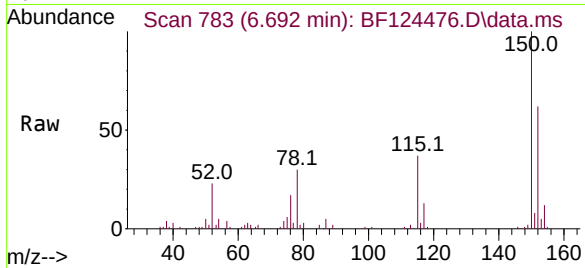




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 6.692 min Scan# 783
 Delta R.T. -0.012 min
 Lab File: BF124476.D
 Acq: 28 Jun 2021 19:10

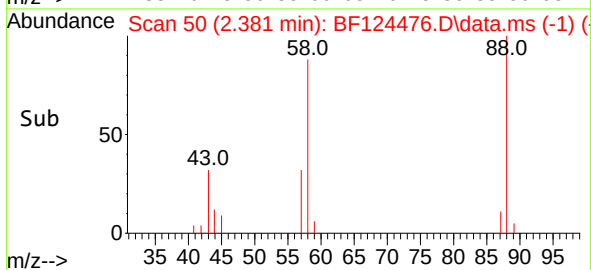
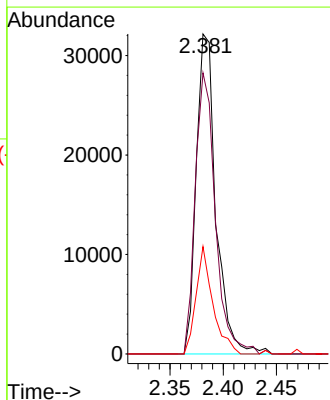
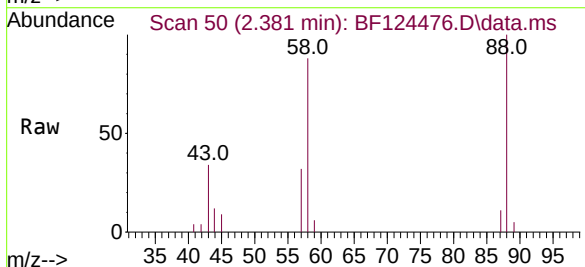
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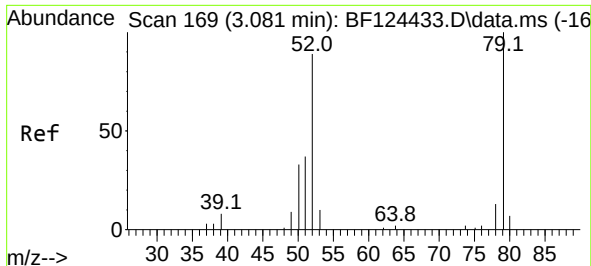
Tgt Ion:152 Resp: 36578
 Ion Ratio Lower Upper
 152 100
 150 160.1 127.0 190.6
 115 58.6 54.3 81.5



#2
 1,4-Dioxane
 Concen: 41.46 ng
 RT: 2.381 min Scan# 50
 Delta R.T. 0.041 min
 Lab File: BF124476.D
 Acq: 28 Jun 2021 19:10

Tgt Ion: 88 Resp: 41464
 Ion Ratio Lower Upper
 88 100
 58 90.1 83.8 125.8
 43 28.8 32.2 48.4#

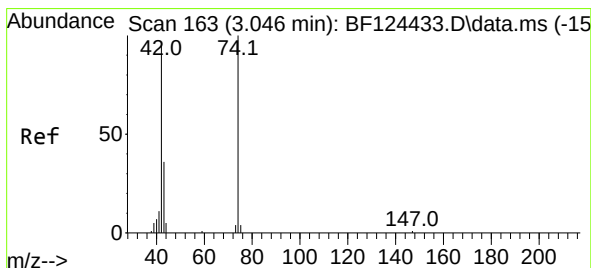
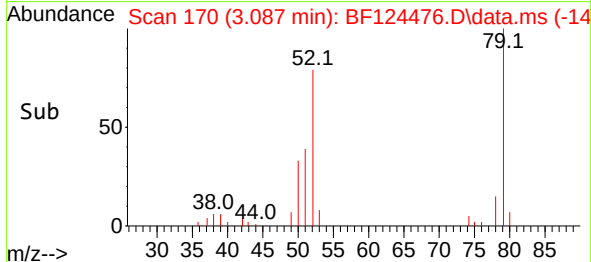
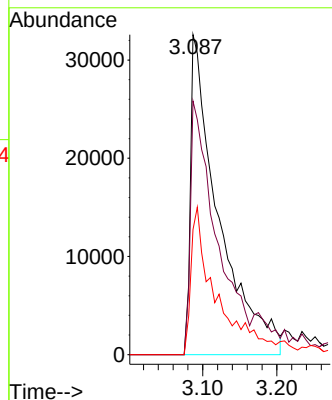
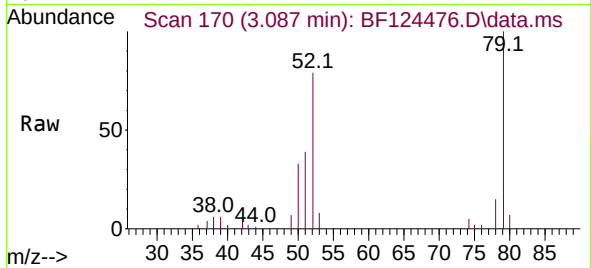




#3
Pyridine
Concen: 38.92 ng
RT: 3.087 min Scan# 170
Delta R.T. 0.030 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

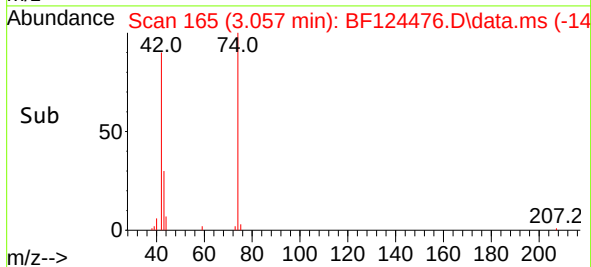
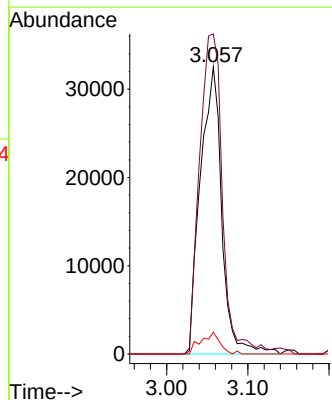
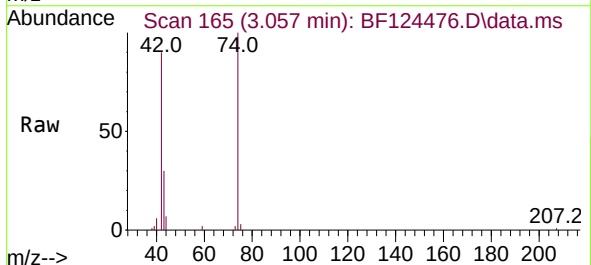
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ClientSampleId :
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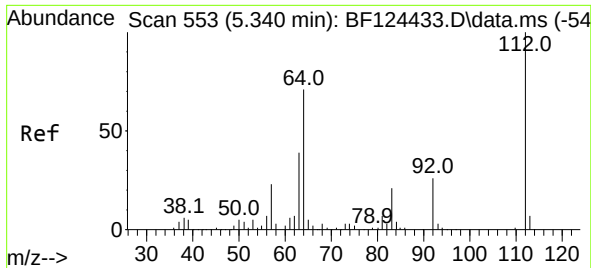
Tgt Ion: 79 Resp: 85364
Ion Ratio Lower Upper
79 100
52 79.2 87.4 131.0#
51 39.1 41.4 62.0#



#4
n-Nitrosodimethylamine
Concen: 50.35 ng
RT: 3.057 min Scan# 165
Delta R.T. 0.041 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

Tgt Ion: 42 Resp: 59572
Ion Ratio Lower Upper
42 100
74 111.5 83.5 125.3
44 7.6 5.7 8.5

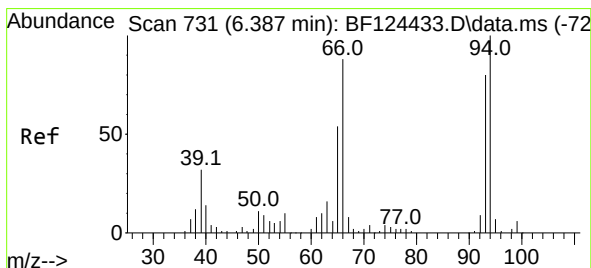
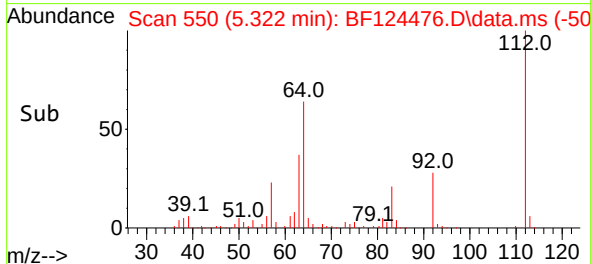
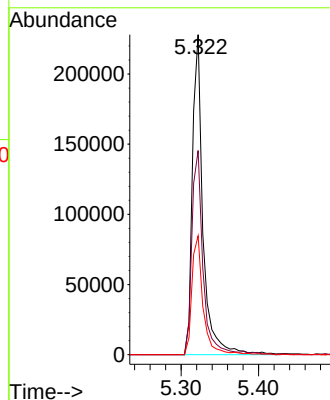
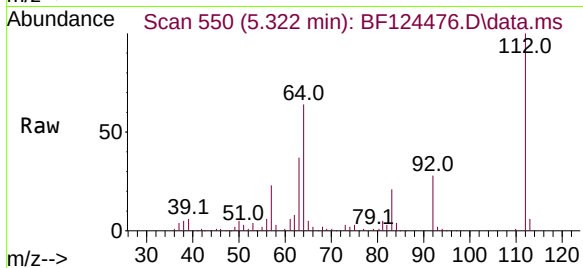




#5
2-Fluorophenol
Concen: 93.15 ng
RT: 5.322 min Scan# 550
Delta R.T. -0.006 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

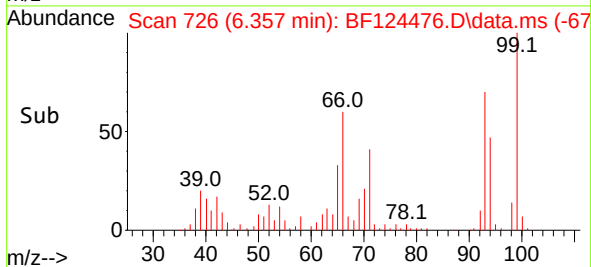
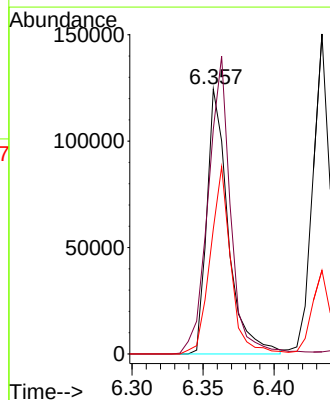
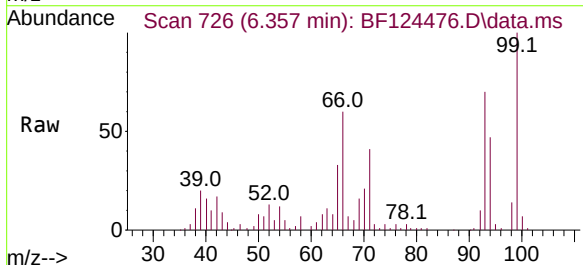
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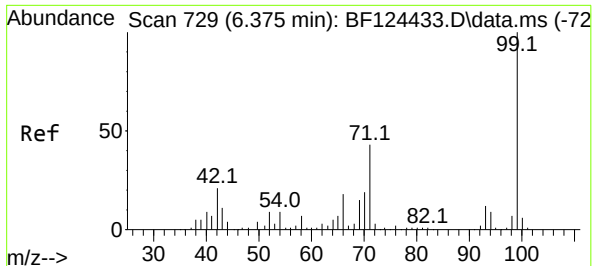
Tgt Ion:112 Resp: 216652
Ion Ratio Lower Upper
112 100
64 63.8 61.4 92.0
63 37.2 33.0 49.4



#6
Aniline
Concen: 38.39 ng
RT: 6.357 min Scan# 726
Delta R.T. -0.018 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

Tgt Ion: 93 Resp: 130252
Ion Ratio Lower Upper
93 100
66 84.9 36.4 54.6#
65 47.2 19.4 29.0#

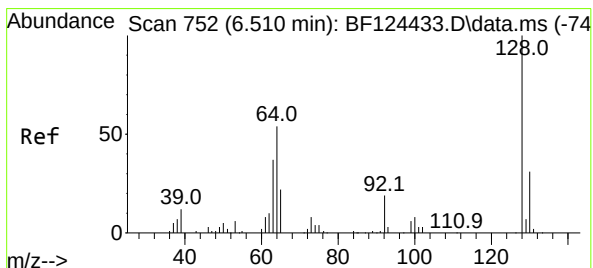
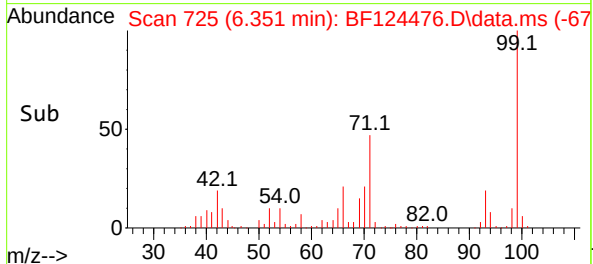
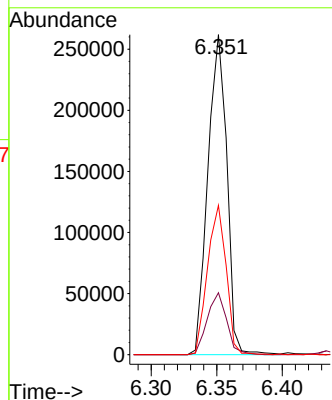
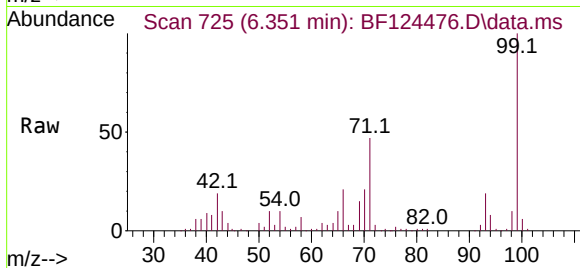




#7
Phenol-d6
Concen: 86.86 ng
RT: 6.351 min Scan# 725
Delta R.T. -0.012 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

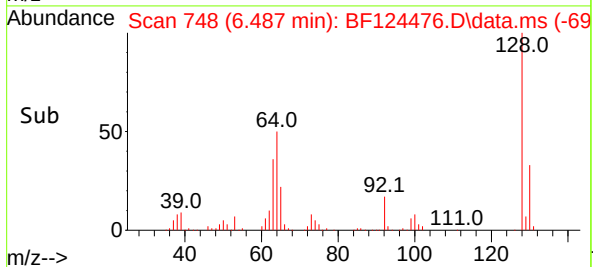
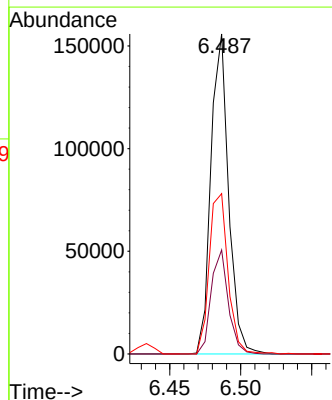
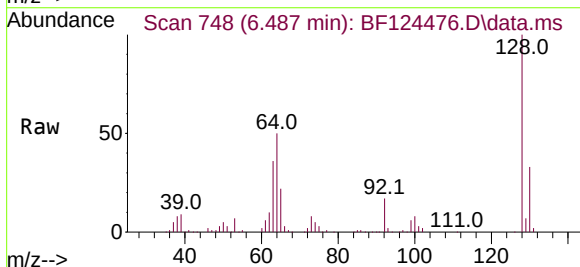
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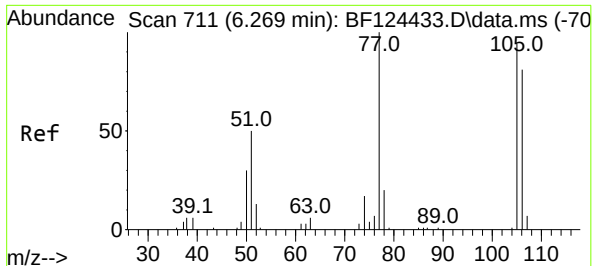
Tgt Ion: 99 Resp: 263772
Ion Ratio Lower Upper
99 100
42 19.3 19.8 29.8#
71 46.7 31.1 46.7



#8
2-Chlorophenol
Concen: 52.24 ng
RT: 6.487 min Scan# 748
Delta R.T. -0.012 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

Tgt Ion: 128 Resp: 135023
Ion Ratio Lower Upper
128 100
130 32.5 12.6 52.6
64 50.1 41.5 81.5

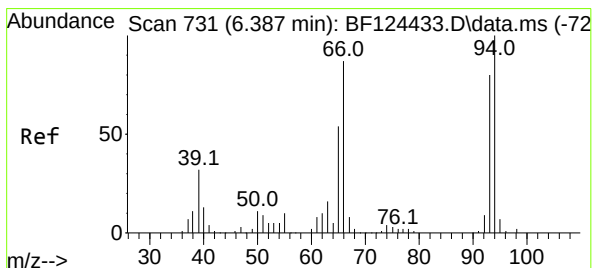
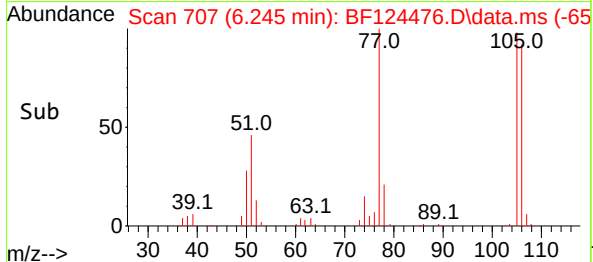
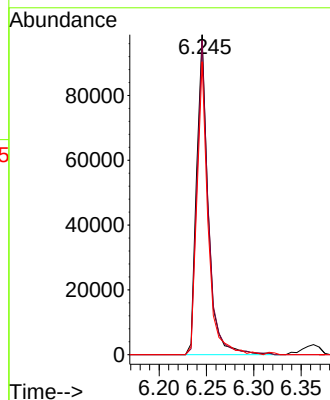
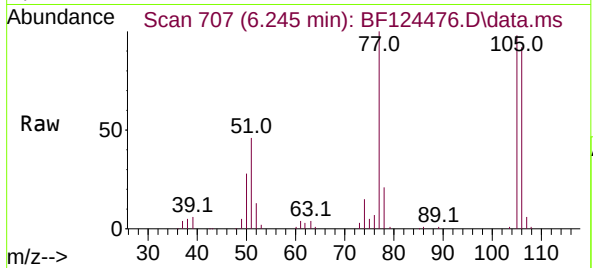




#9
Benzaldehyde
Concen: 59.54 ng
RT: 6.245 min Scan# 707
Delta R.T. -0.012 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

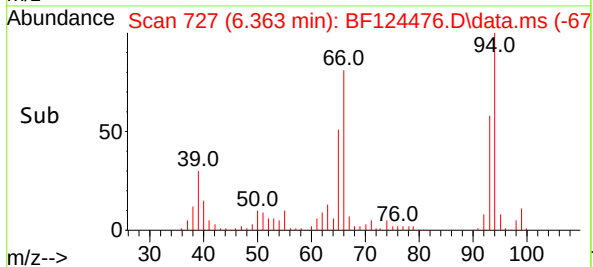
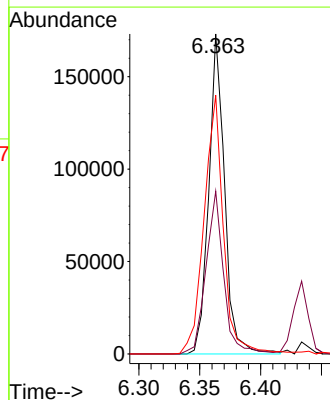
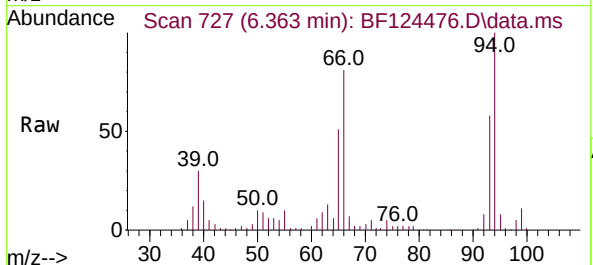
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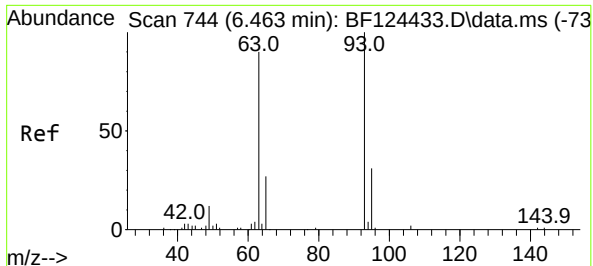
Tgt Ion: 77 Resp: 84166
Ion Ratio Lower Upper
77 100
105 98.3 75.2 115.2
106 91.6 71.6 111.6



#10
Phenol
Concen: 47.76 ng
RT: 6.363 min Scan# 727
Delta R.T. -0.012 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

Tgt Ion: 94 Resp: 156836
Ion Ratio Lower Upper
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65 50.8 18.1 58.1
66 80.9 29.0 69.0#

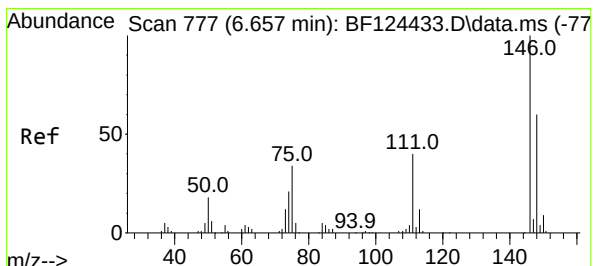
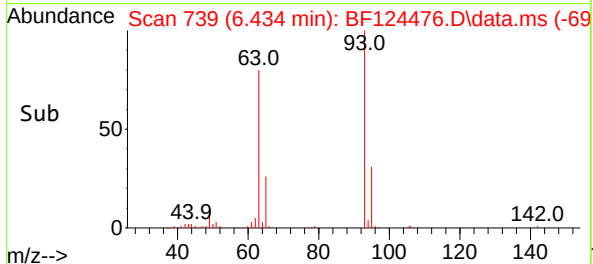
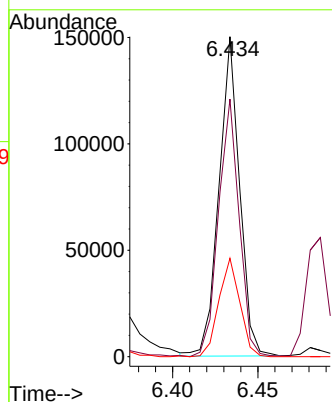
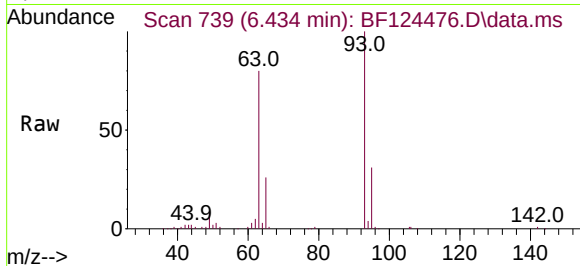




#11
bis(2-Chloroethyl)ether
Concen: 53.26 ng
RT: 6.434 min Scan# 739
Delta R.T. -0.018 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

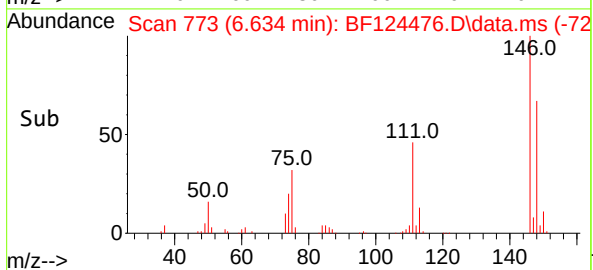
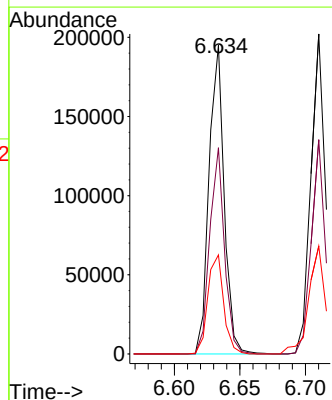
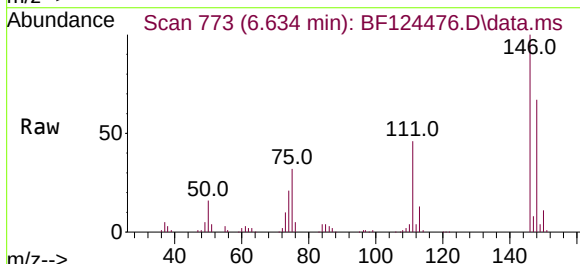
Instrument :
BNA_F
ClientSampleId :
SB-09-COMPMS

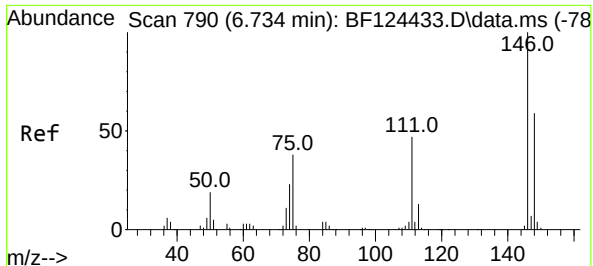
Tgt Ion: 93 Resp: 126482
Ion Ratio Lower Upper
93 100
63 80.5 76.1 116.1
95 30.7 11.5 51.5



#12
1,3-Dichlorobenzene
Concen: 50.05 ng
RT: 6.634 min Scan# 773
Delta R.T. -0.012 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

Tgt Ion: 146 Resp: 157131
Ion Ratio Lower Upper
146 100
148 66.8 50.9 76.3
75 32.1 34.2 51.4#

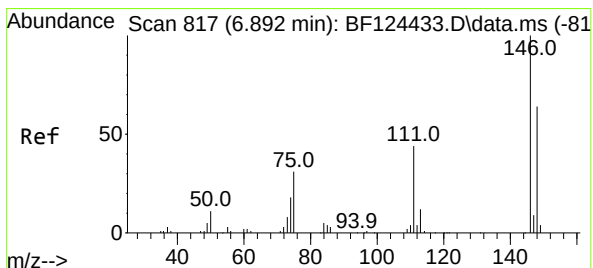
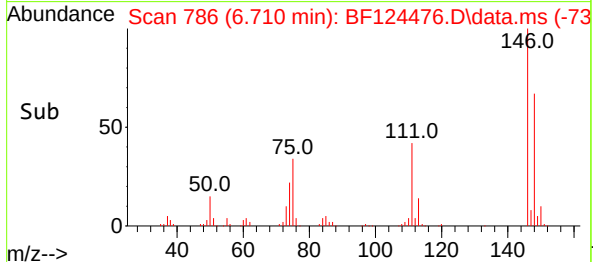
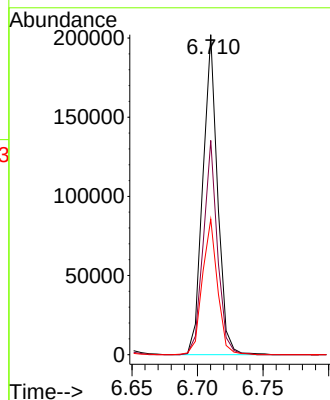
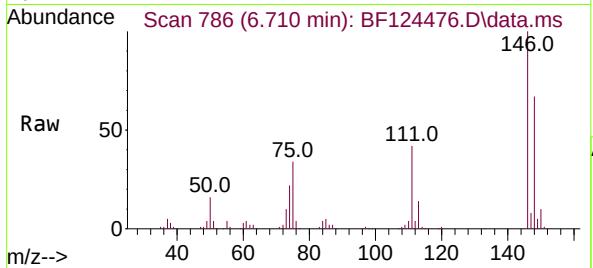




#13
1,4-Dichlorobenzene
Concen: 49.76 ng
RT: 6.710 min Scan# 786
Delta R.T. -0.012 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

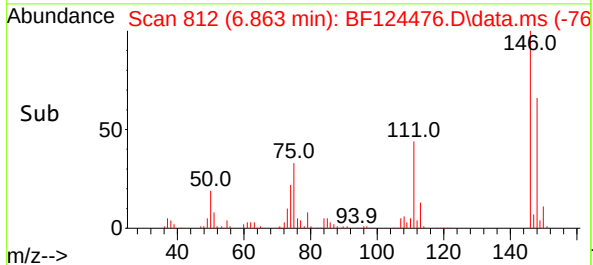
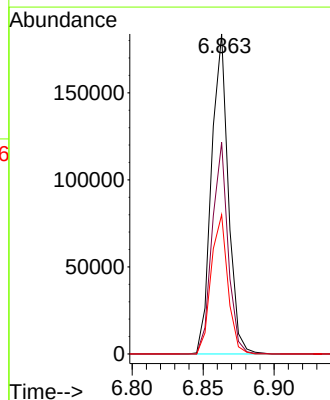
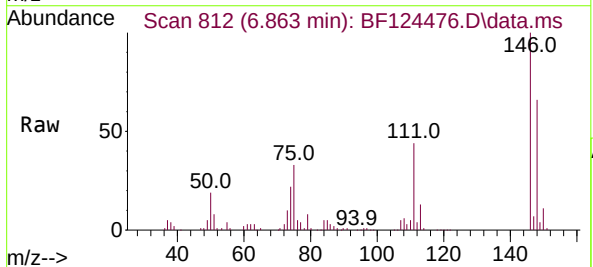
Instrument :
BNA_F
ClientSampleId :
SB-09-COMPMS

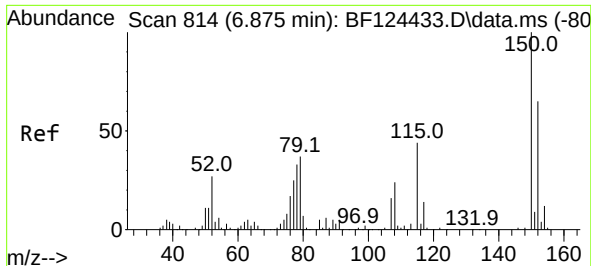
Tgt Ion:146 Resp: 158402
Ion Ratio Lower Upper
146 100
148 66.9 49.9 74.9
111 42.4 39.5 59.3



#14
1,2-Dichlorobenzene
Concen: 50.50 ng
RT: 6.863 min Scan# 812
Delta R.T. -0.012 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

Tgt Ion:146 Resp: 151397
Ion Ratio Lower Upper
146 100
148 66.1 51.6 77.4
111 43.5 38.4 57.6

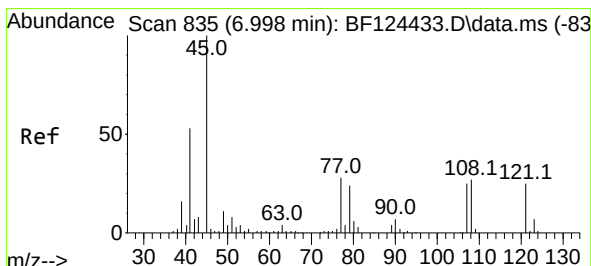
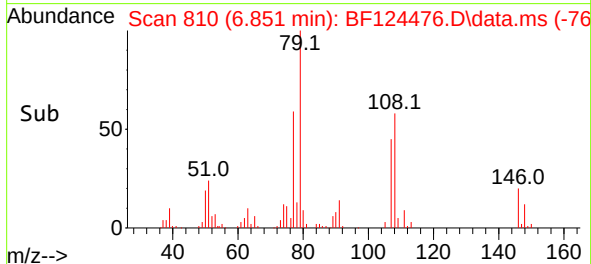
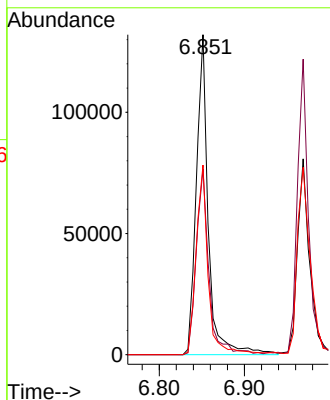
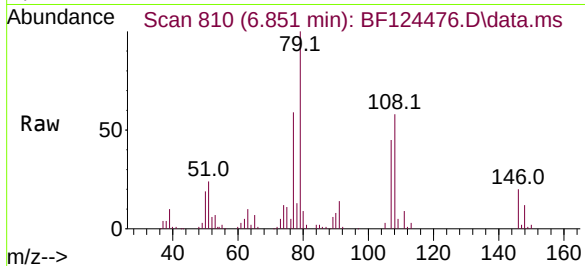




#15
Benzyl Alcohol
Concen: 49.51 ng
RT: 6.851 min Scan# 810
Delta R.T. -0.006 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

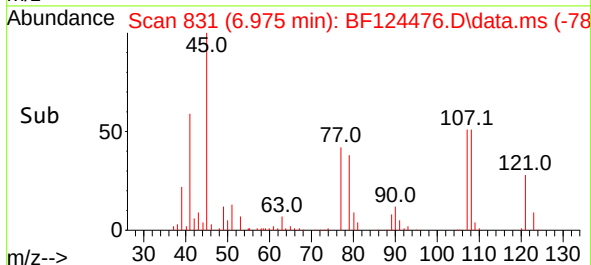
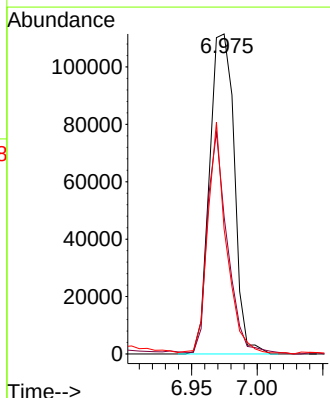
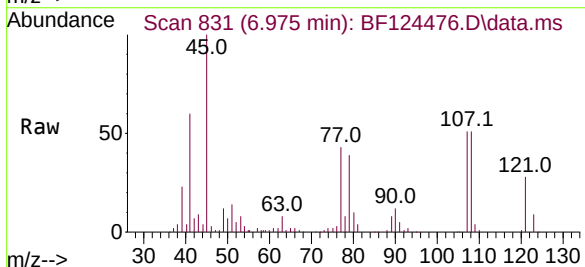
Instrument :
BNA_F
ClientSampleId :
SB-09-COMPMS

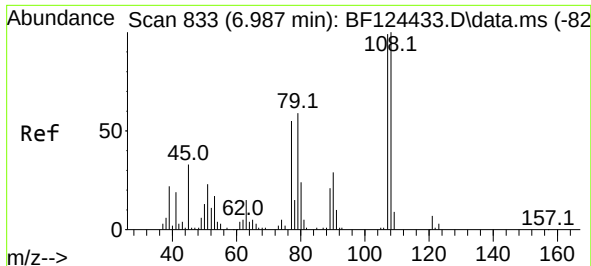
Tgt Ion: 79 Resp: 128961
Ion Ratio Lower Upper
79 100
108 58.0 55.8 83.8
77 59.3 49.9 74.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 47.82 ng
RT: 6.975 min Scan# 831
Delta R.T. -0.012 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

Tgt Ion: 45 Resp: 145676
Ion Ratio Lower Upper
45 100
77 42.9 0.0 30.0#
79 39.0 0.0 27.3#

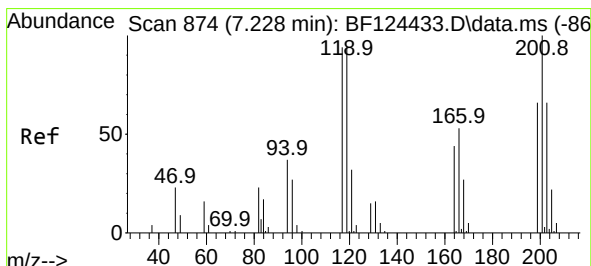
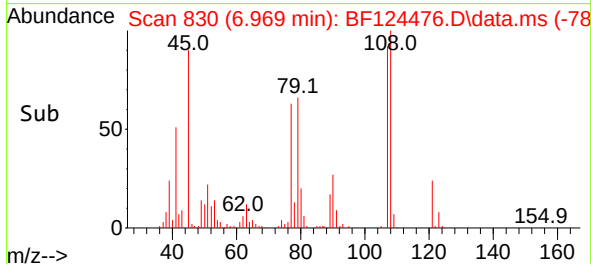
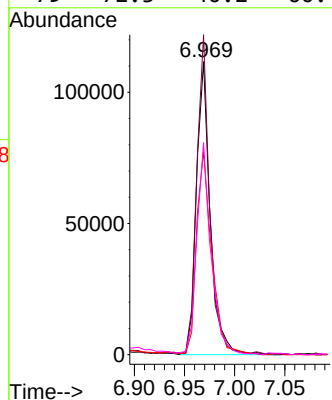
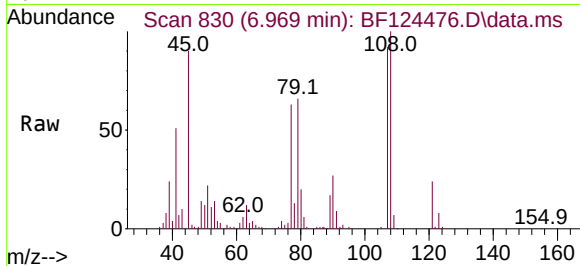




#17
2-Methylphenol
Concen: 51.59 ng
RT: 6.969 min Scan# 830
Delta R.T. -0.006 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

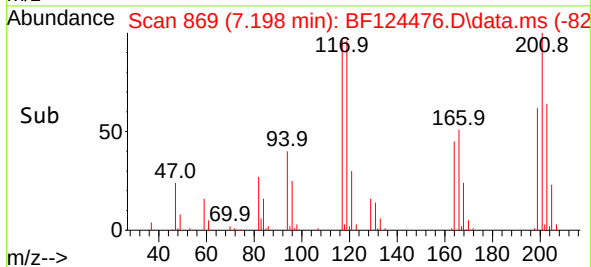
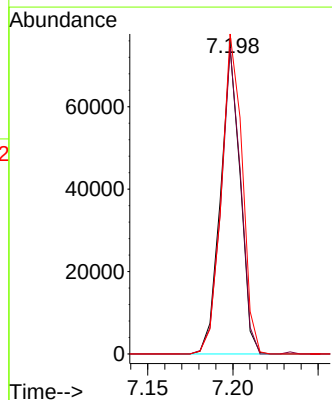
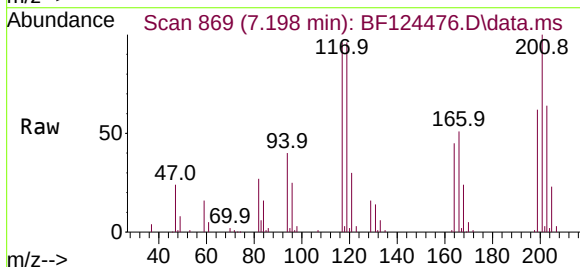
Instrument :
BNA_F
ClientSampleId :
SB-09-COMPMS

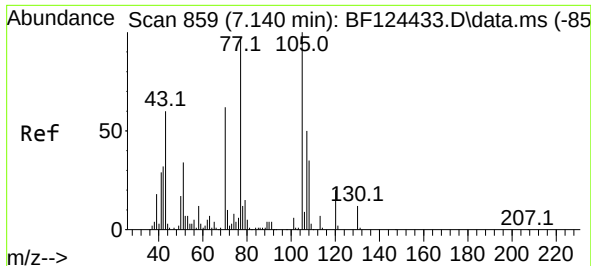
Tgt Ion:	107	Resp:	106700
Ion Ratio	Lower	Upper	
107	100		
108	109.2	89.8	134.8
77	69.2	40.9	61.3#
79	72.3	40.2	60.4#



#18
Hexachloroethane
Concen: 51.47 ng
RT: 7.198 min Scan# 869
Delta R.T. -0.018 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

Tgt Ion:	117	Resp:	59692
Ion Ratio	Lower	Upper	
117	100		
119	99.8	77.8	116.8
201	104.3	67.8	101.8#



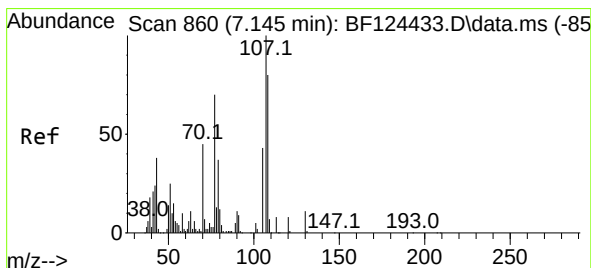
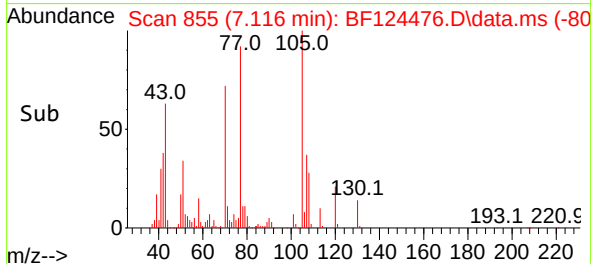
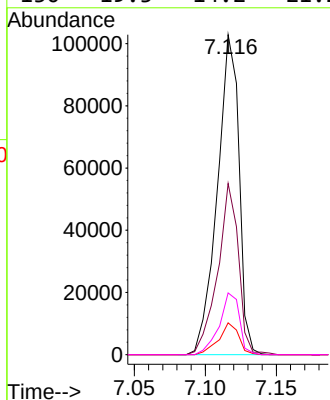
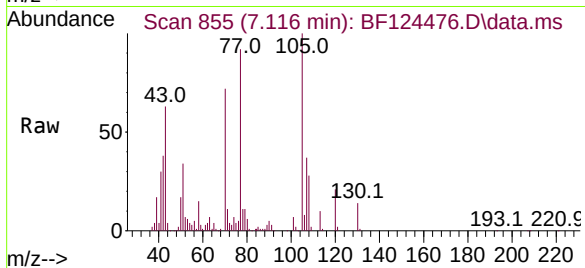


#19

n-Nitroso-di-n-propylamine
 Concen: 53.40 ng
 RT: 7.116 min Scan# 855
 Delta R.T. -0.012 min
 Lab File: BF124476.D
 Acq: 28 Jun 2021 19:10

Instrument :
 BNA_F
 ClientSampleId :
 SB-09-COMPMS

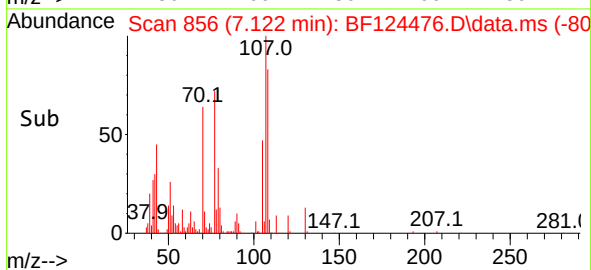
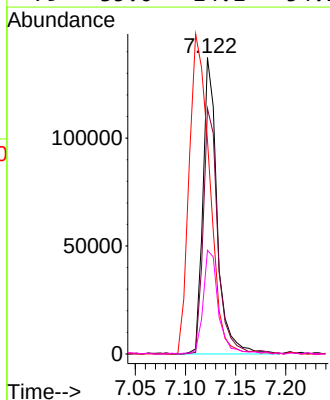
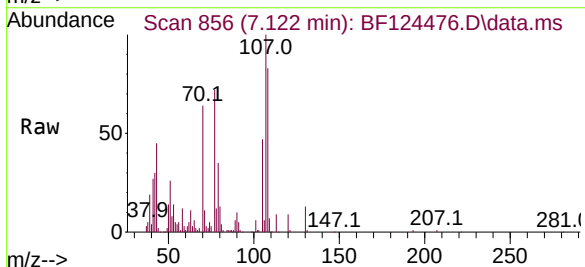
Tgt Ion:	70	Resp:	109057
Ion	Ratio	Lower	Upper
70	100		
42	53.5	60.1	90.1#
101	10.0	7.4	11.2
130	19.3	14.2	21.2

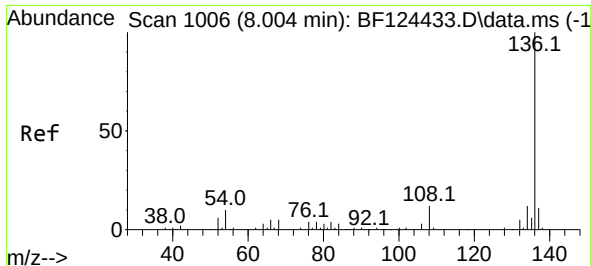


#20

3+4-Methylphenols
 Concen: 50.59 ng
 RT: 7.122 min Scan# 856
 Delta R.T. -0.012 min
 Lab File: BF124476.D
 Acq: 28 Jun 2021 19:10

Tgt Ion:	107	Resp:	136596
Ion	Ratio	Lower	Upper
107	100		
108	82.8	71.5	111.5
77	72.0	82.0	122.0#
79	35.0	14.1	54.1

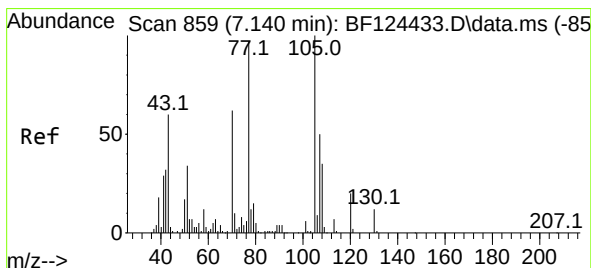
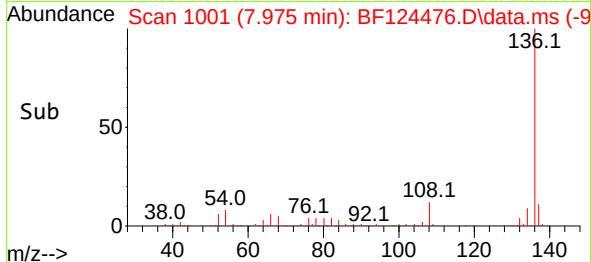
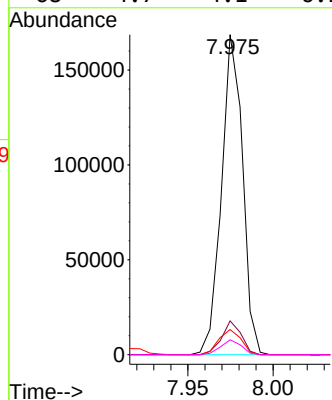
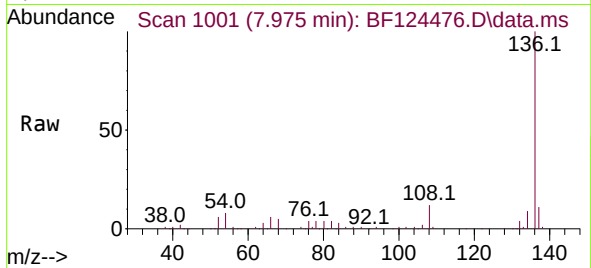




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.975 min Scan# 1001
Delta R.T. -0.012 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

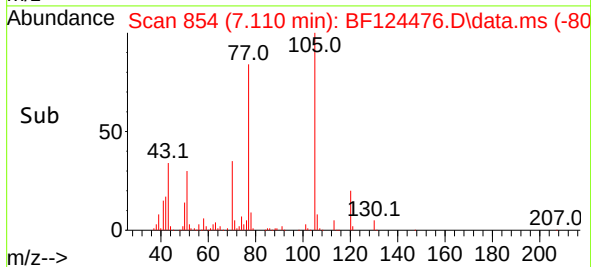
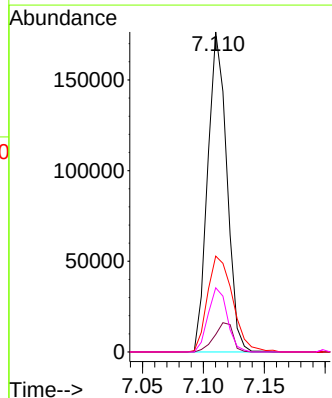
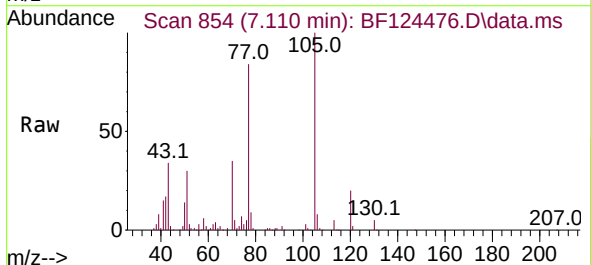
Instrument :
BNA_F
ClientSampleId :
SB-09-COMPMS

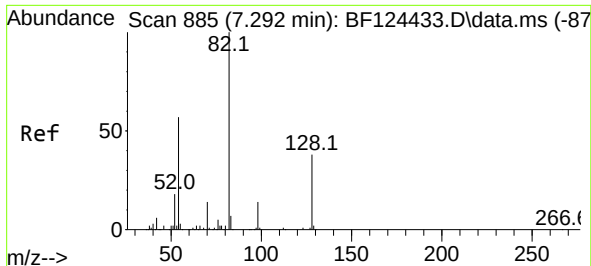
Tgt Ion:136	Resp: 145117
Ion Ratio	Lower Upper
136	100
137	10.6 8.7 13.1
54	7.8 9.8 14.6#
68	4.7 4.1 6.1



#22
Acetophenone
Concen: 47.50 ng
RT: 7.110 min Scan# 854
Delta R.T. -0.012 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

Tgt Ion:105	Resp: 191883
Ion Ratio	Lower Upper
105	100
71	5.5 4.2 6.4
51	30.0 33.6 50.4#
120	20.1 16.3 24.5

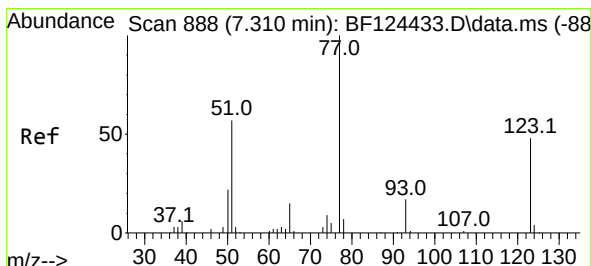
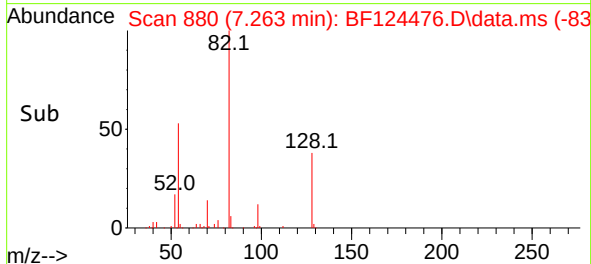
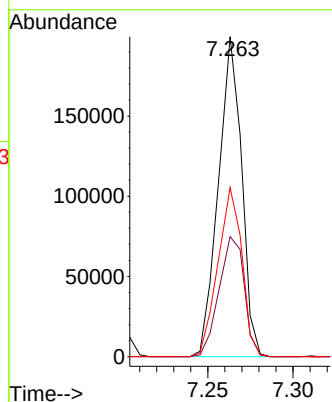
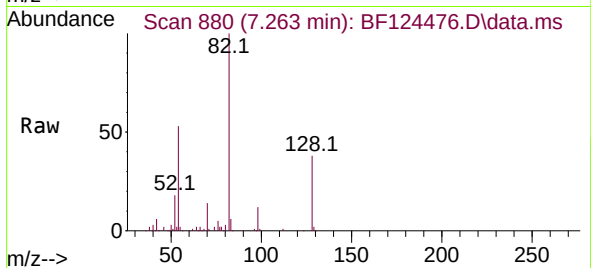




#23
Nitrobenzene-d5
Concen: 54.03 ng
RT: 7.263 min Scan# 880
Delta R.T. -0.018 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

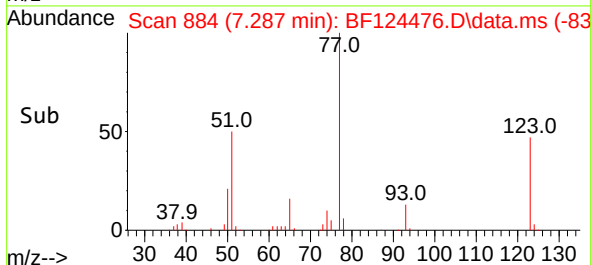
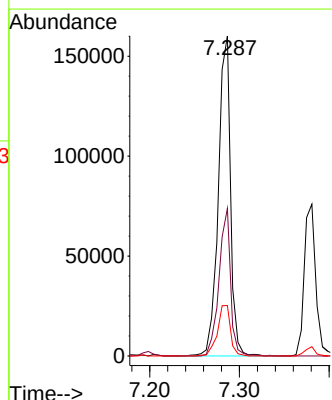
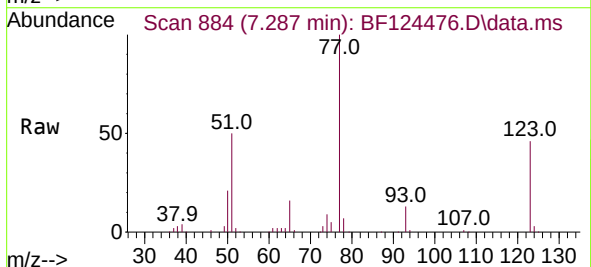
Instrument :
BNA_F
ClientSampleId :
SB-09-COMPMS

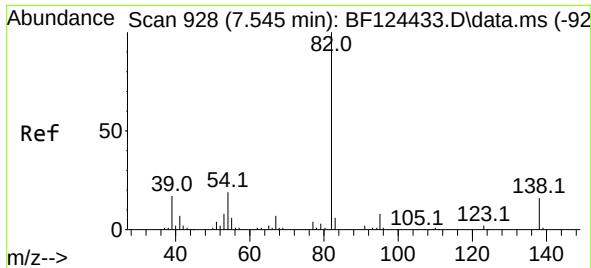
Tgt Ion: 82 Resp: 189106
Ion Ratio Lower Upper
82 100
128 37.5 29.4 44.2
54 52.9 54.1 81.1#



#24
Nitrobenzene
Concen: 43.28 ng
RT: 7.287 min Scan# 884
Delta R.T. -0.012 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

Tgt Ion: 77 Resp: 151316
Ion Ratio Lower Upper
77 100
123 46.1 34.5 51.7
65 15.7 12.2 18.2

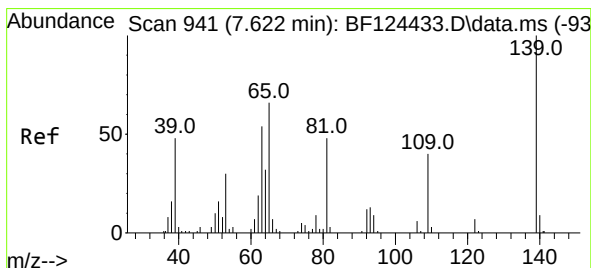
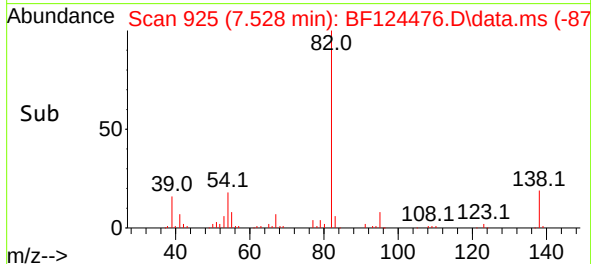
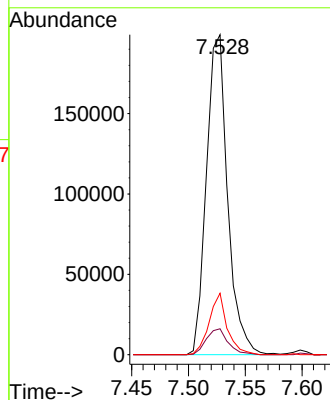
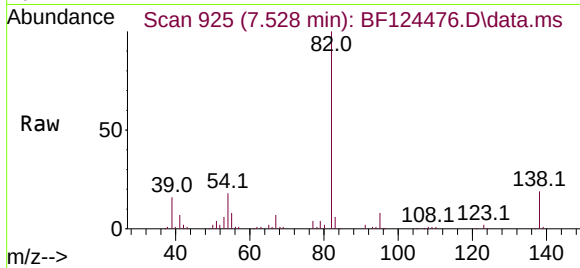




#25
Isophorone
Concen: 42.85 ng
RT: 7.528 min Scan# 925
Delta R.T. -0.006 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

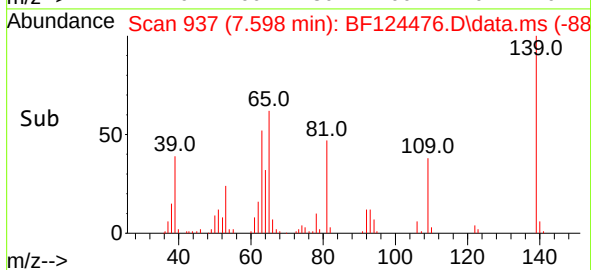
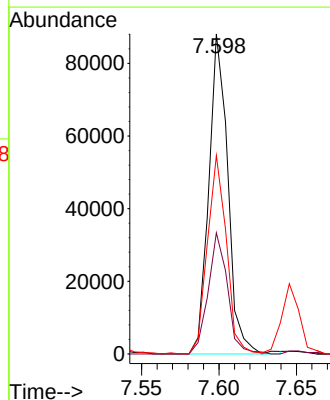
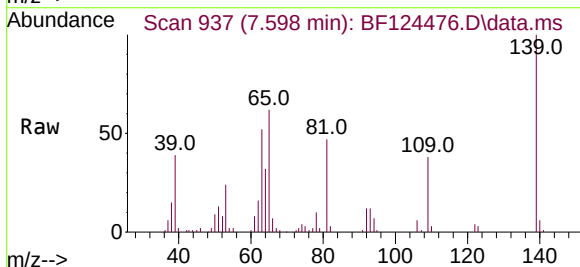
Instrument :
BNA_F
ClientSampleId :
SB-09-COMPMS

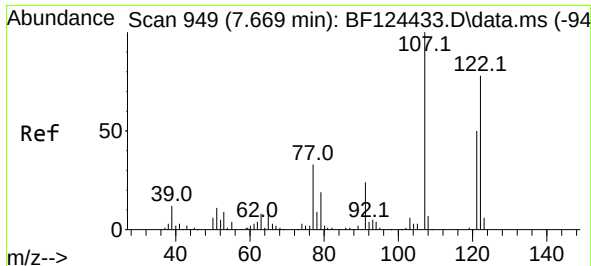
Tgt Ion: 82 Resp: 257858
Ion Ratio Lower Upper
82 100
95 8.1 5.8 8.6
138 19.2 11.8 17.8#



#26
2-Nitrophenol
Concen: 44.33 ng
RT: 7.598 min Scan# 937
Delta R.T. -0.012 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

Tgt Ion: 139 Resp: 75390
Ion Ratio Lower Upper
139 100
109 37.9 28.6 43.0
65 62.0 56.8 85.2





#27

2,4-Dimethylphenol

Concen: 51.52 ng

RT: 7.645 min Scan# 945

Delta R.T. -0.012 min

Lab File: BF124476.D

Acq: 28 Jun 2021 19:10

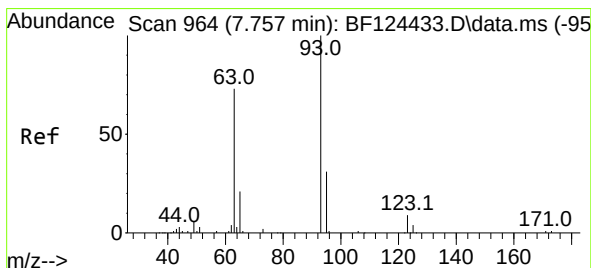
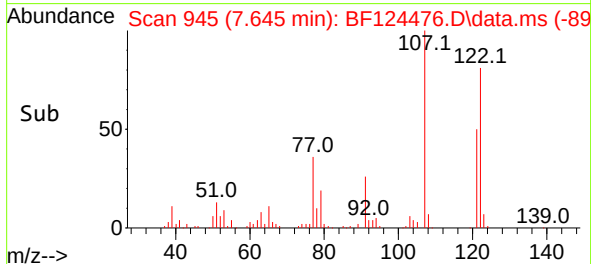
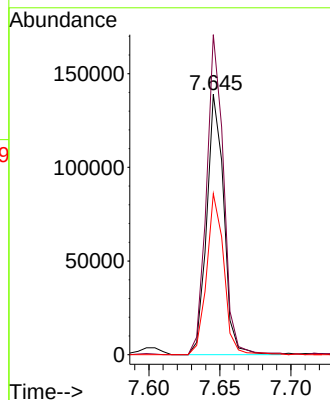
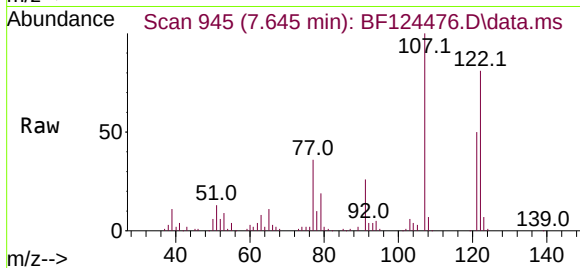
Tgt Ion:122 Resp: 116792

Ion Ratio Lower Upper

122 100

107 122.9 106.3 159.5

121 61.9 45.4 68.0



#28

bis(2-Chloroethoxy)methane

Concen: 50.22 ng

RT: 7.734 min Scan# 960

Delta R.T. -0.012 min

Lab File: BF124476.D

Acq: 28 Jun 2021 19:10

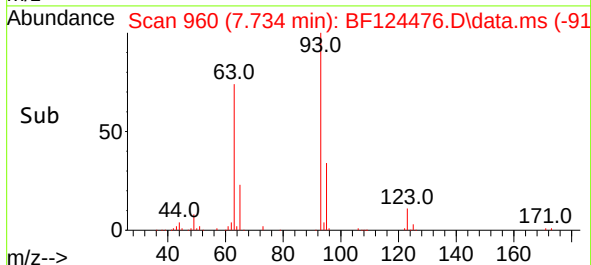
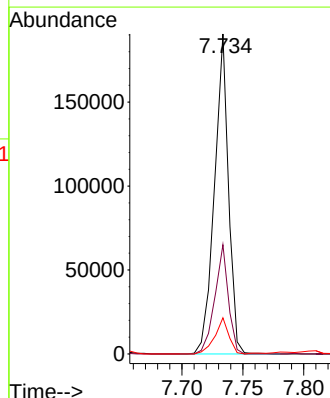
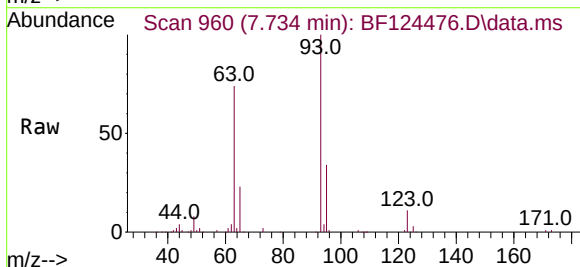
Tgt Ion: 93 Resp: 153174

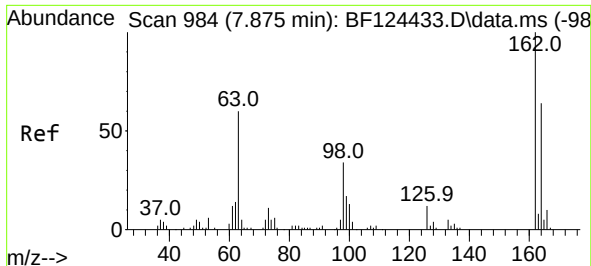
Ion Ratio Lower Upper

93 100

95 34.1 26.5 39.7

123 11.3 8.4 12.6





#29

2,4-Dichlorophenol

Concen: 45.58 ng

RT: 7.851 min Scan# 980

Delta R.T. -0.006 min

Lab File: BF124476.D

Acq: 28 Jun 2021 19:10

Instrument :

BNA_F

ClientSampleId :

SB-09-COMPMS

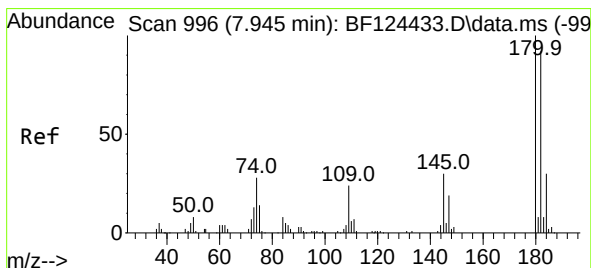
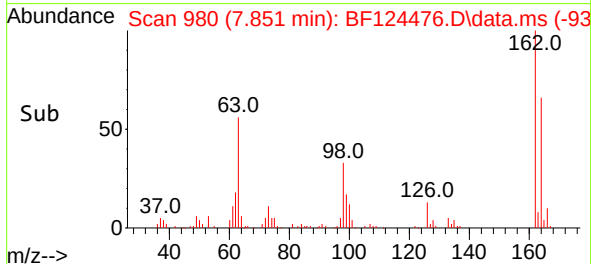
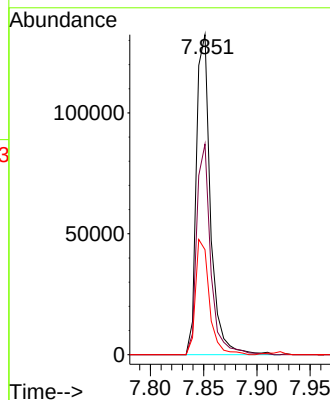
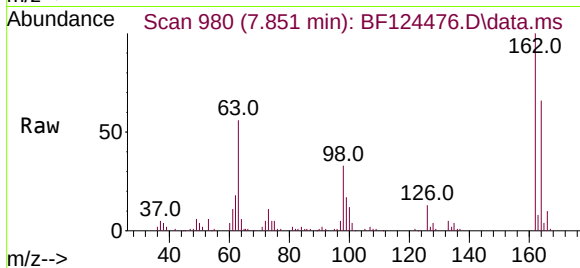
Tgt Ion:162 Resp: 122644

Ion Ratio Lower Upper

162 100

164 65.8 44.1 84.1

98 32.8 27.3 67.3



#30

1,2,4-Trichlorobenzene

Concen: 46.26 ng

RT: 7.922 min Scan# 992

Delta R.T. -0.012 min

Lab File: BF124476.D

Acq: 28 Jun 2021 19:10

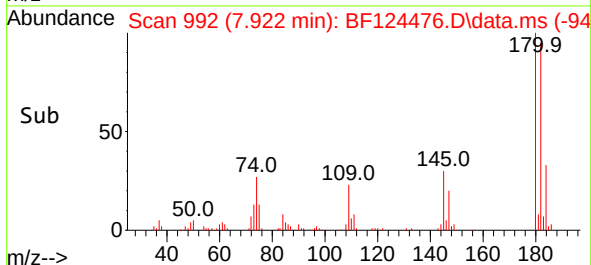
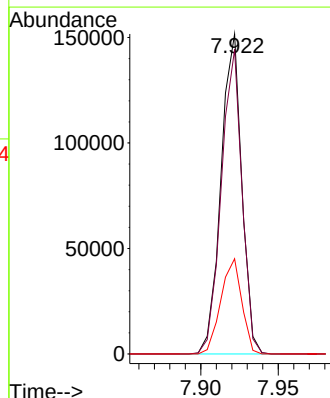
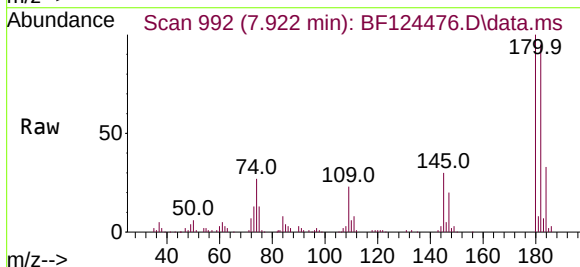
Tgt Ion:180 Resp: 141181

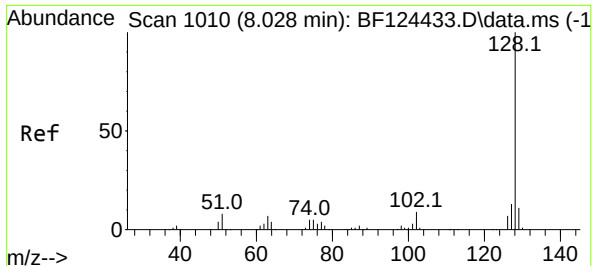
Ion Ratio Lower Upper

180 100

182 95.1 77.2 115.8

145 29.7 26.0 39.0

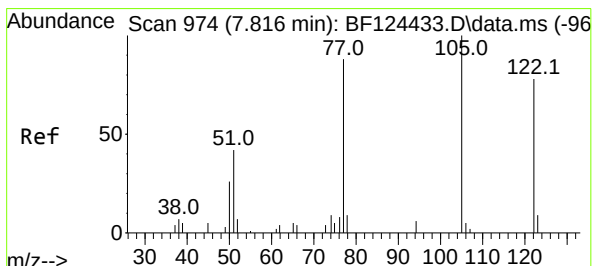
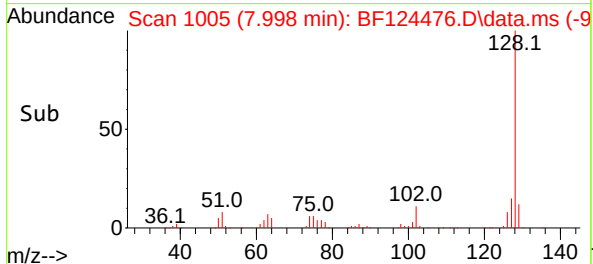
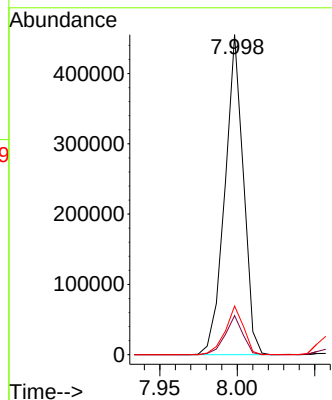
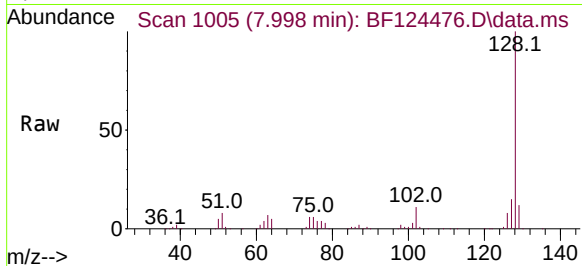




#31
Naphthalene
Concen: 44.31 ng
RT: 7.998 min Scan# 1005
Delta R.T. -0.012 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

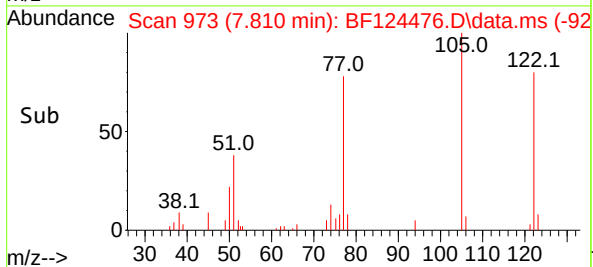
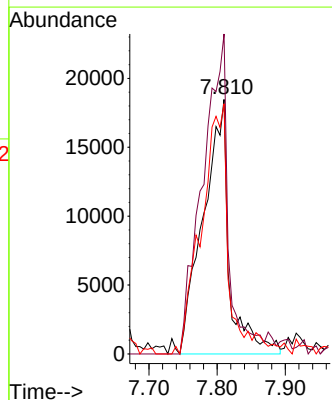
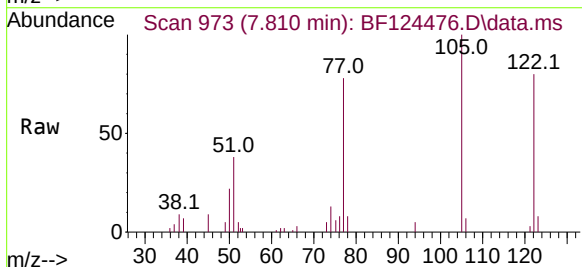
Instrument :
BNA_F
ClientSampleId :
SB-09-COMPMS

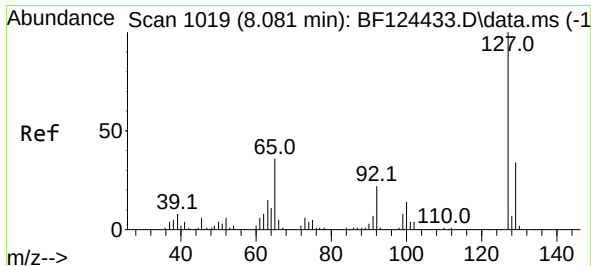
Tgt Ion:128 Resp: 378298
Ion Ratio Lower Upper
128 100
129 12.2 8.9 13.3
127 15.2 10.8 16.2



#32
Benzoic acid
Concen: 38.59 ng
RT: 7.810 min Scan# 973
Delta R.T. 0.006 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

Tgt Ion:122 Resp: 48890
Ion Ratio Lower Upper
122 100
105 125.7 107.8 147.8
77 98.3 81.6 121.6

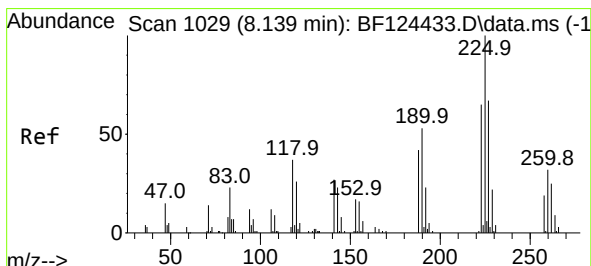
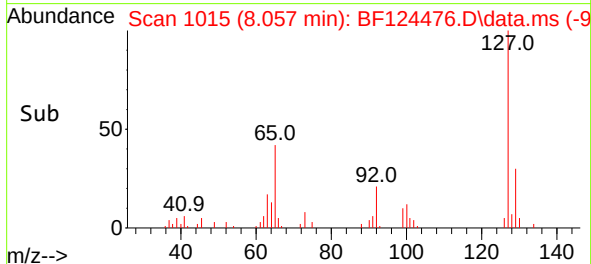
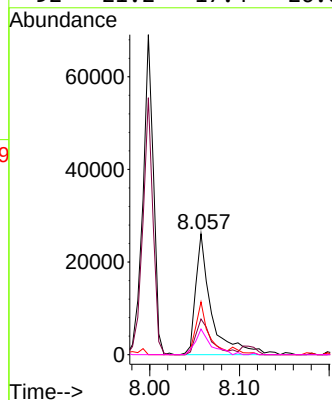
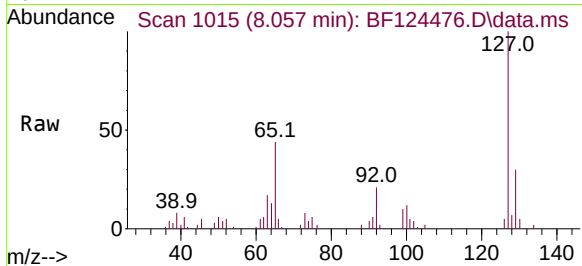




#33
4-Chloroaniline
Concen: 9.94 ng
RT: 8.057 min Scan# 1015
Delta R.T. -0.012 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

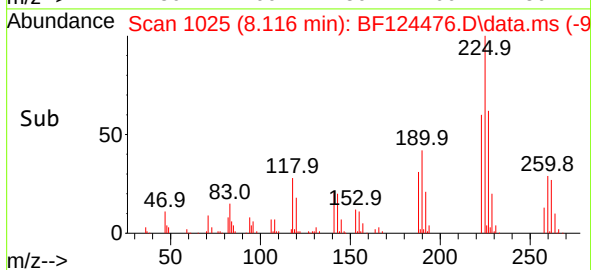
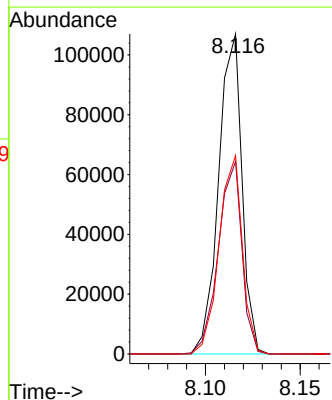
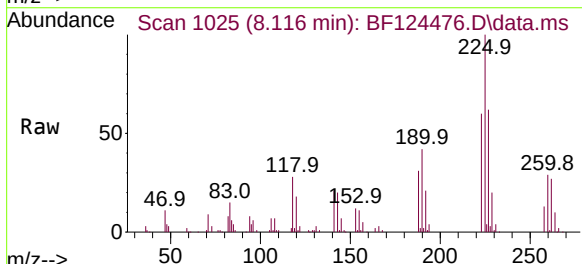
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BNA_F
ClientSampleId :
SB-09-COMPMS

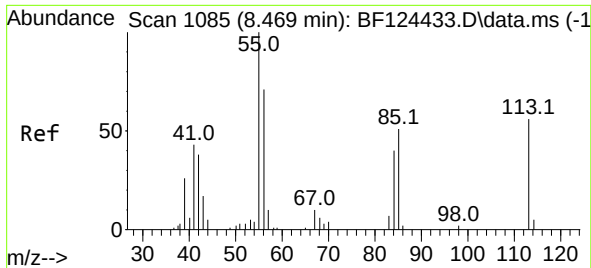
Tgt Ion:	127	Resp:	31867
Ion Ratio	Lower	Upper	
127	100		
129	29.5	25.7	38.5
65	43.6	34.5	51.7
92	21.2	17.4	26.0



#34
Hexachlorobutadiene
Concen: 45.04 ng
RT: 8.116 min Scan# 1025
Delta R.T. -0.012 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

Tgt Ion:	225	Resp:	91888
Ion Ratio	Lower	Upper	
225	100		
223	60.2	50.4	75.6
227	62.0	51.4	77.0

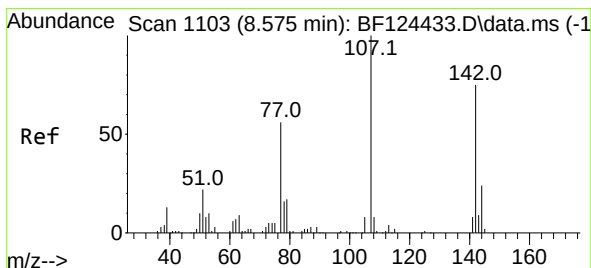
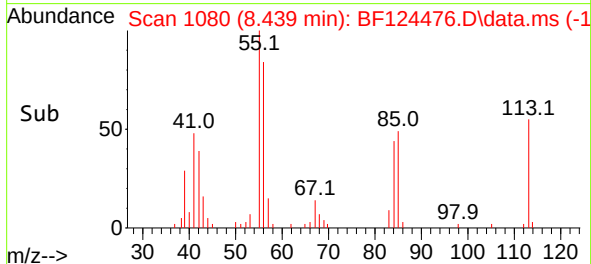
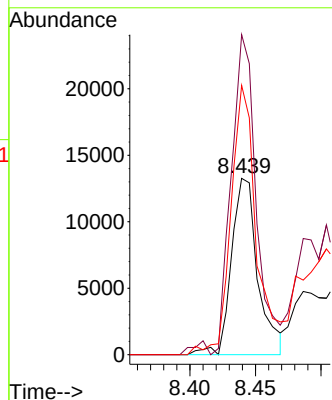
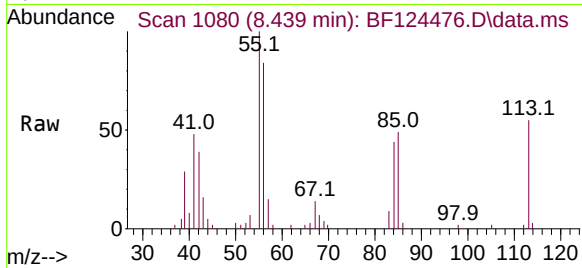




#35
Caprolactam
Concen: 26.33 ng
RT: 8.439 min Scan# 1080
Delta R.T. -0.012 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

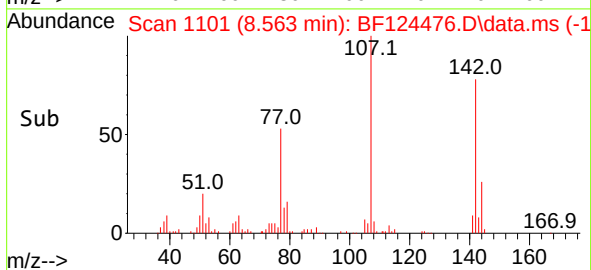
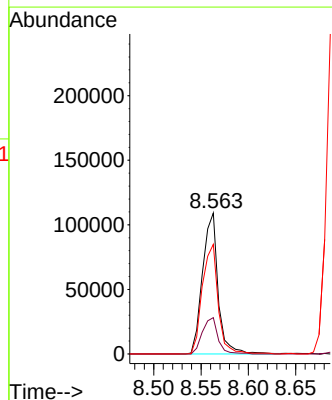
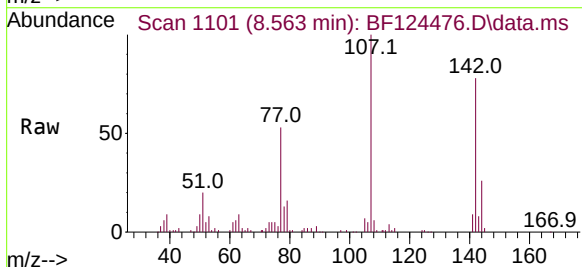
Instrument :
BNA_F
ClientSampleId :
SB-09-COMPMS

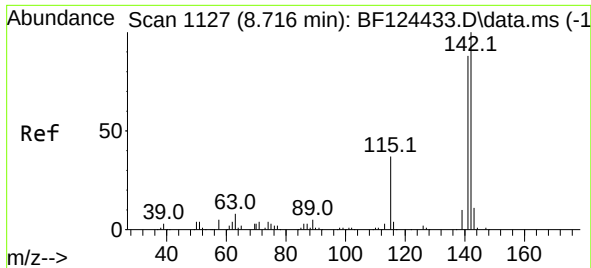
Tgt Ion:113 Resp: 18565
Ion Ratio Lower Upper
113 100
55 181.5 254.9 294.9#
56 152.7 179.4 219.4#



#36
4-Chloro-3-methylphenol
Concen: 45.79 ng
RT: 8.563 min Scan# 1101
Delta R.T. 0.000 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

Tgt Ion:107 Resp: 124447
Ion Ratio Lower Upper
107 100
144 25.7 16.3 24.5#
142 77.7 50.1 75.1#

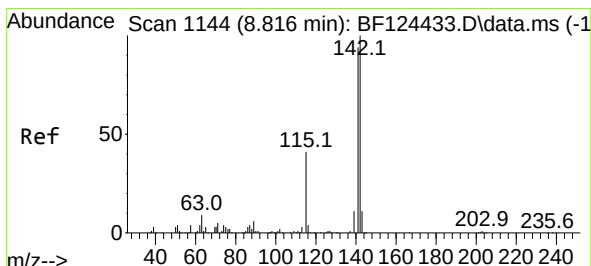
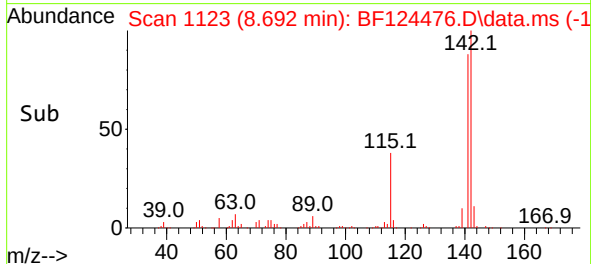
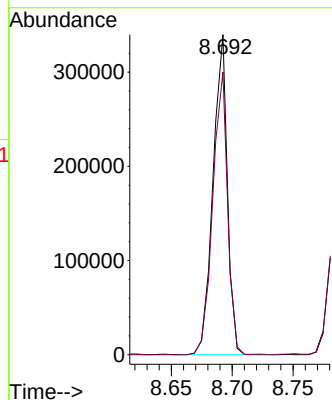
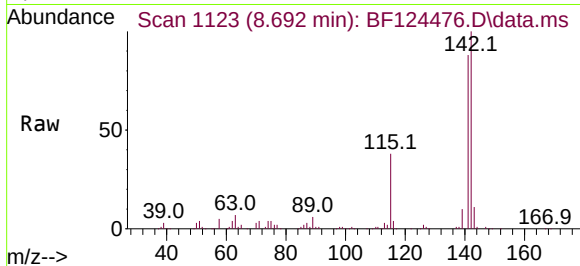




#37
2-Methylnaphthalene
Concen: 46.09 ng
RT: 8.692 min Scan# 1123
Delta R.T. -0.006 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

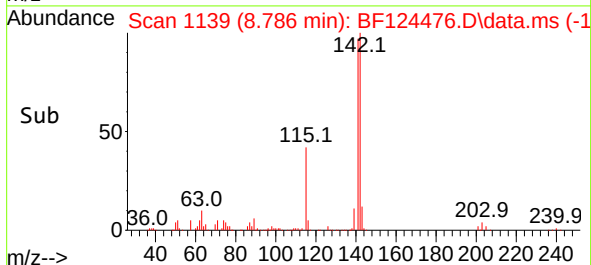
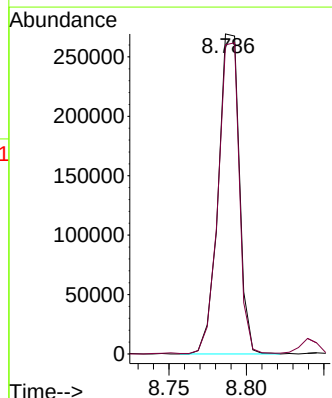
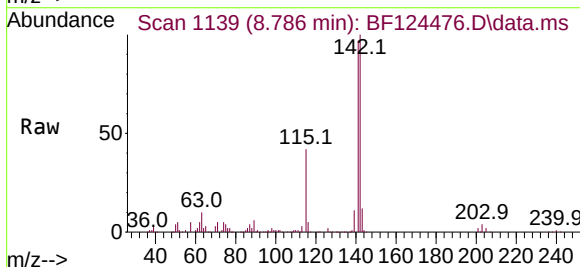
Instrument :
BNA_F
ClientSampleId :
SB-09-COMPMS

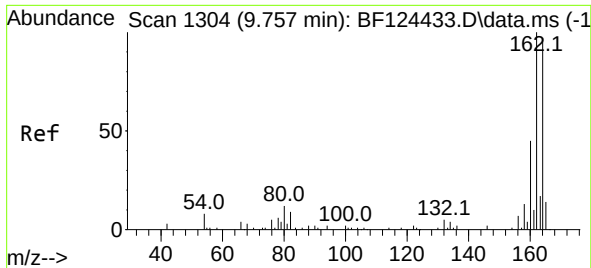
Tgt Ion:142 Resp: 278485
Ion Ratio Lower Upper
142 100
141 88.3 71.8 107.6



#38
1-Methylnaphthalene
Concen: 45.47 ng
RT: 8.786 min Scan# 1139
Delta R.T. -0.012 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

Tgt Ion:142 Resp: 255497
Ion Ratio Lower Upper
142 100
141 96.6 72.8 109.2

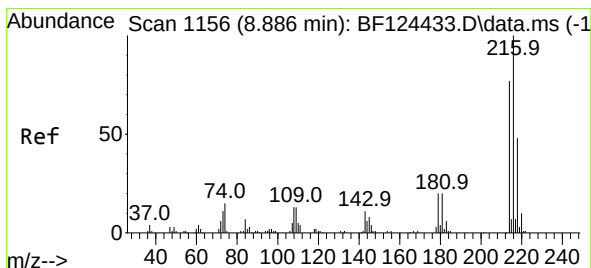
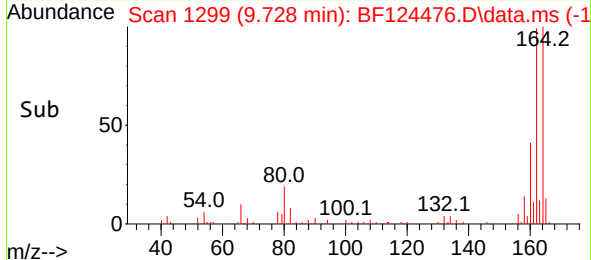
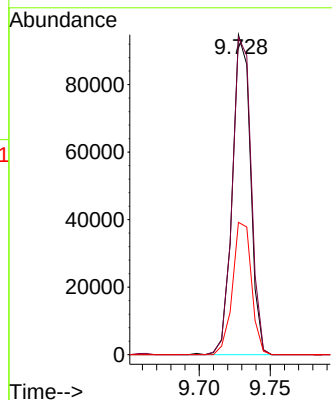
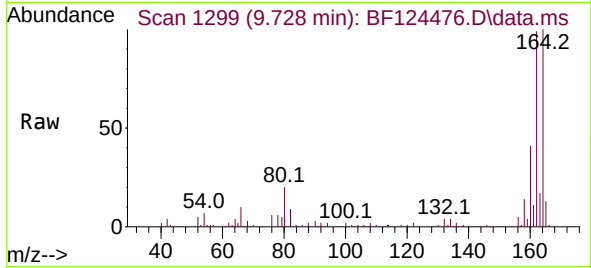




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.728 min Scan# 1299
Delta R.T. -0.012 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

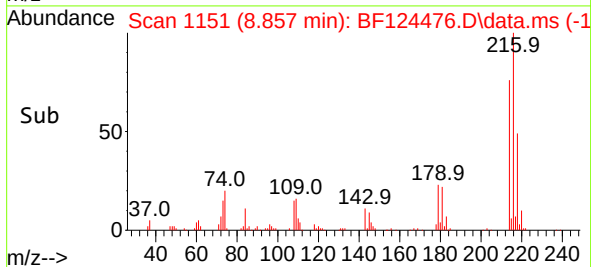
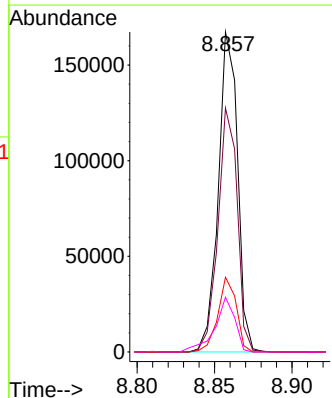
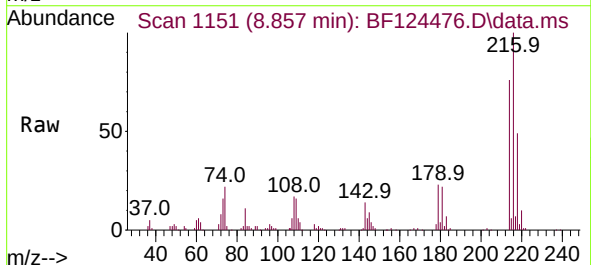
Instrument :
BNA_F
ClientSampleId :
SB-09-COMPMS

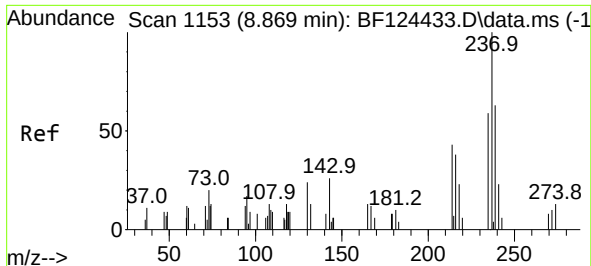
Tgt Ion:164 Resp: 84699
Ion Ratio Lower Upper
164 100
162 99.2 80.7 121.1
160 41.4 37.3 55.9



#40
1,2,4,5-Tetrachlorobenzene
Concen: 47.47 ng
RT: 8.857 min Scan# 1151
Delta R.T. -0.012 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

Tgt Ion:216 Resp: 144506
Ion Ratio Lower Upper
216 100
214 76.2 63.8 95.8
179 22.3 17.9 26.9
108 17.8 18.6 28.0#

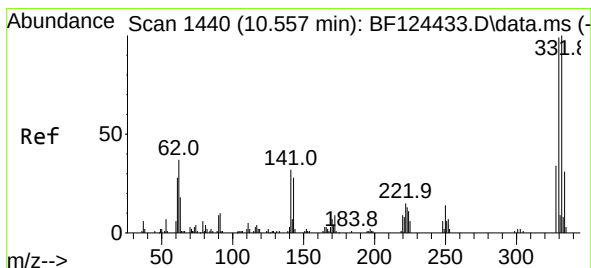
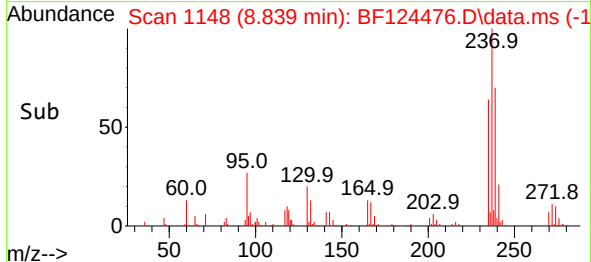
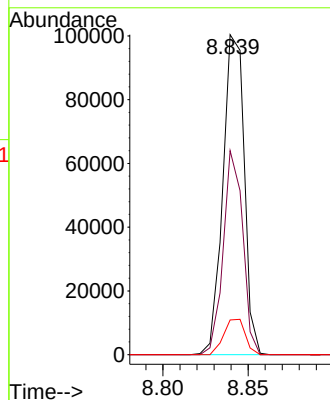
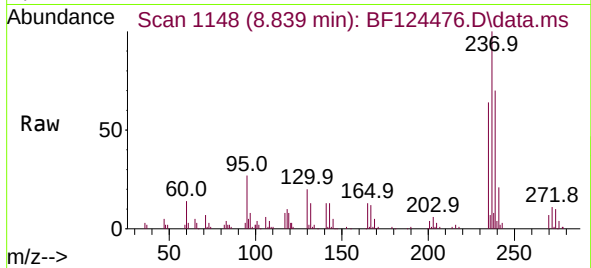




#41
Hexachlorocyclopentadiene
Concen: 371.70 ng
RT: 8.839 min Scan# 1148
Delta R.T. -0.012 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

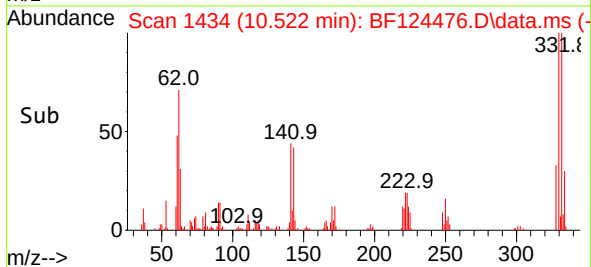
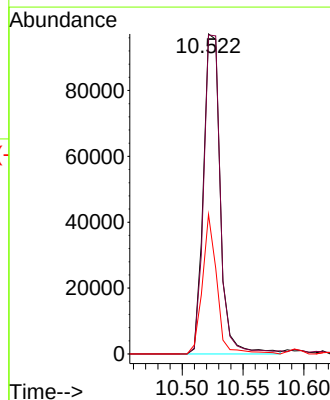
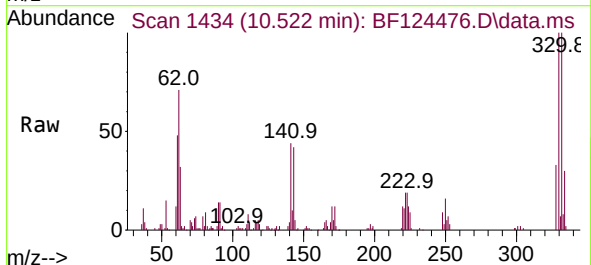
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BNA_F
ClientSampleId :
SB-09-COMPMS

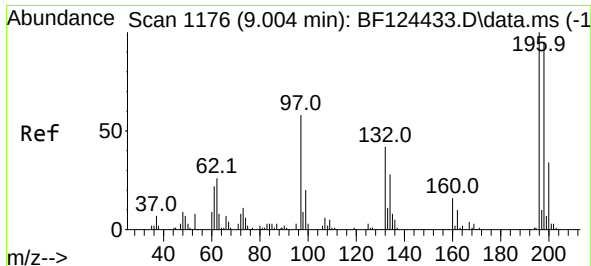
Tgt Ion:237 Resp: 87791
Ion Ratio Lower Upper
237 100
235 63.8 38.8 78.8
272 10.9 0.0 32.4



#42
2,4,6-Tribromophenol
Concen: 92.63 ng
RT: 10.522 min Scan# 1434
Delta R.T. -0.012 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

Tgt Ion:330 Resp: 93740
Ion Ratio Lower Upper
330 100
332 98.2 77.1 115.7
141 37.2 27.9 41.9

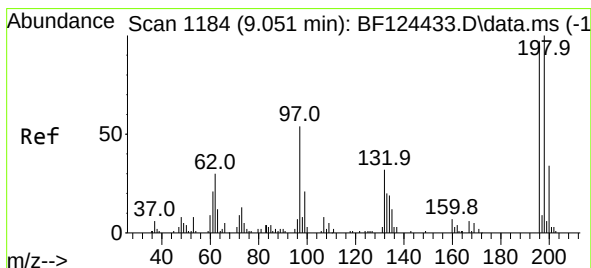
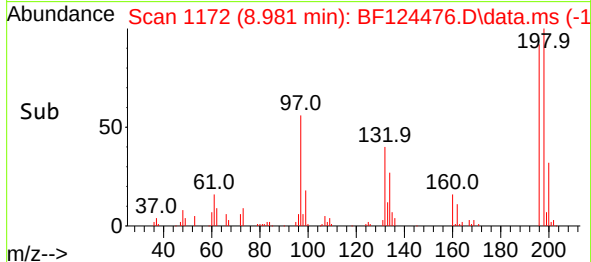
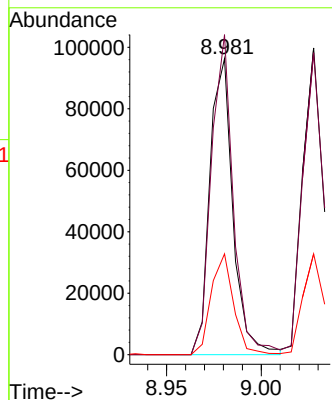
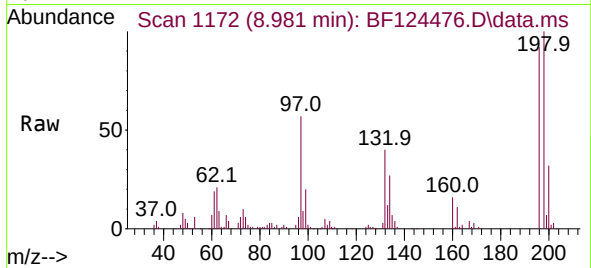




#43
2,4,6-Trichlorophenol
Concen: 42.87 ng
RT: 8.981 min Scan# 1172
Delta R.T. -0.006 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

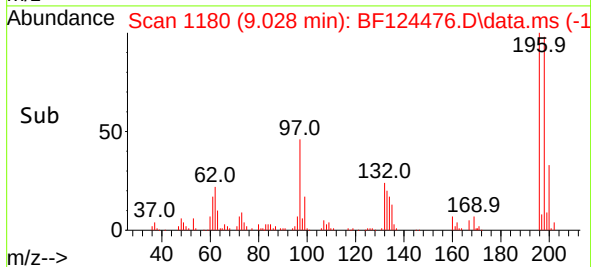
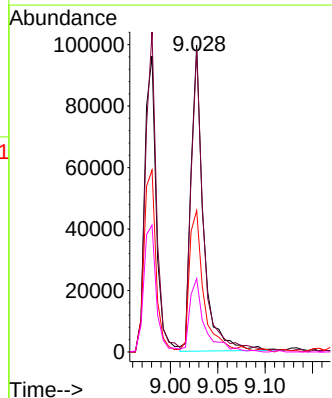
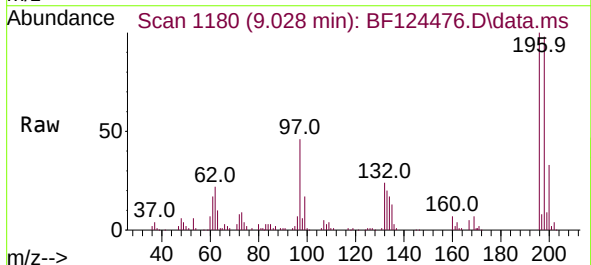
Instrument :
BNA_F
ClientSampleId :
SB-09-COMPMS

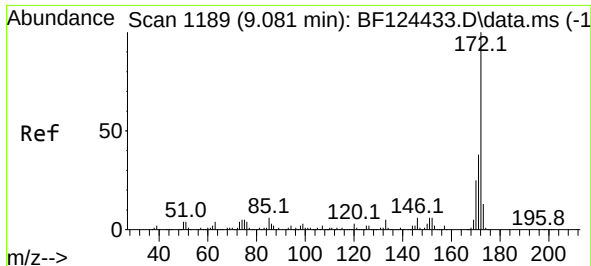
Tgt Ion:196 Resp: 81896
Ion Ratio Lower Upper
196 100
198 108.1 78.2 117.2
200 34.1 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 44.80 ng
RT: 9.028 min Scan# 1180
Delta R.T. -0.006 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

Tgt Ion:196 Resp: 90289
Ion Ratio Lower Upper
196 100
198 98.4 76.5 114.7
97 46.1 52.9 79.3#
132 23.9 25.3 37.9#





#45

2-Fluorobiphenyl

Concen: 55.26 ng

RT: 9.051 min Scan# 1184

Delta R.T. -0.018 min

Lab File: BF124476.D

Acq: 28 Jun 2021 19:10

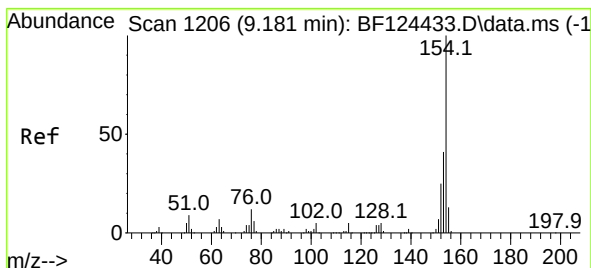
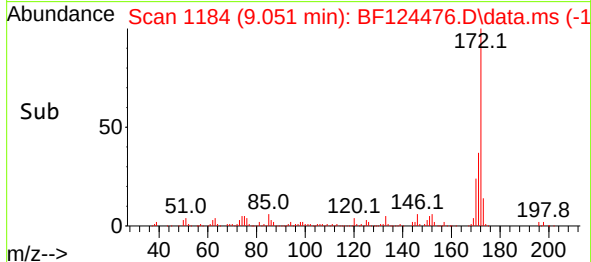
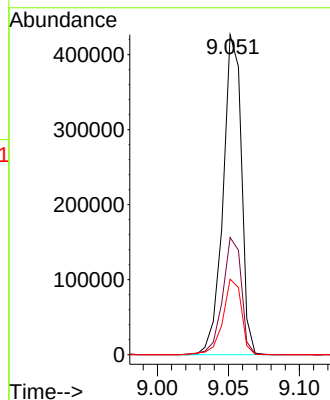
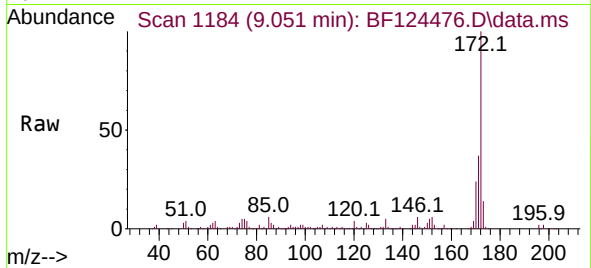
Tgt Ion:172 Resp: 382074

Ion Ratio Lower Upper

172 100

171 36.6 28.1 42.1

170 23.6 19.2 28.8



#46

1,1'-Biphenyl

Concen: 48.34 ng

RT: 9.157 min Scan# 1202

Delta R.T. -0.006 min

Lab File: BF124476.D

Acq: 28 Jun 2021 19:10

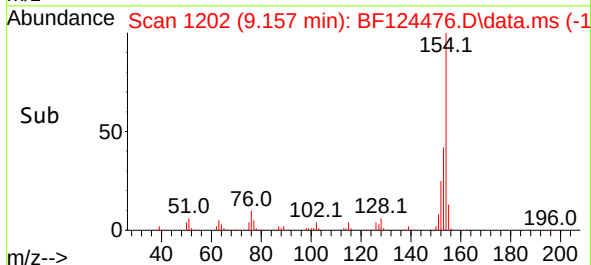
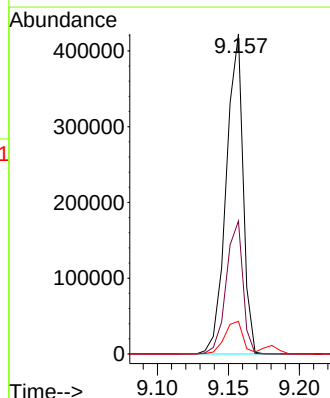
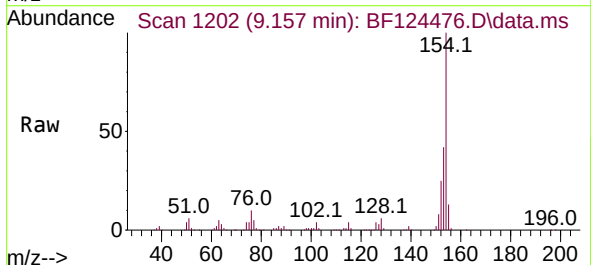
Tgt Ion:154 Resp: 348013

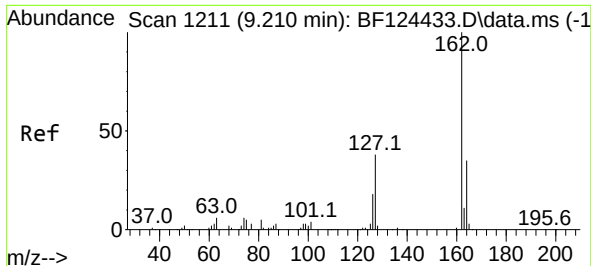
Ion Ratio Lower Upper

154 100

153 41.5 20.7 60.7

76 10.2 0.0 31.7

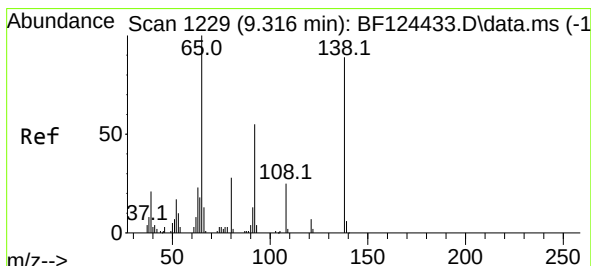
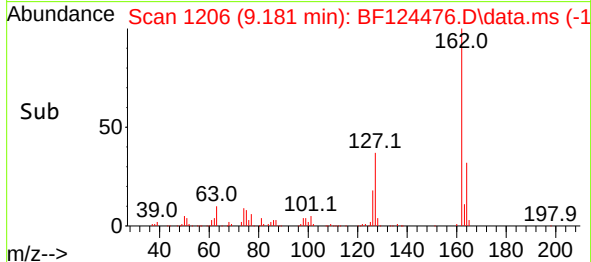
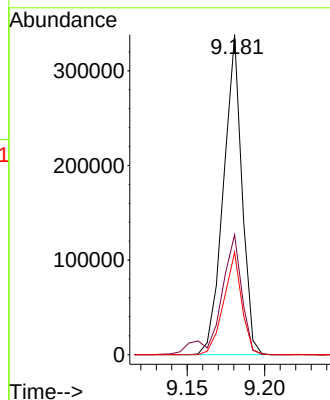
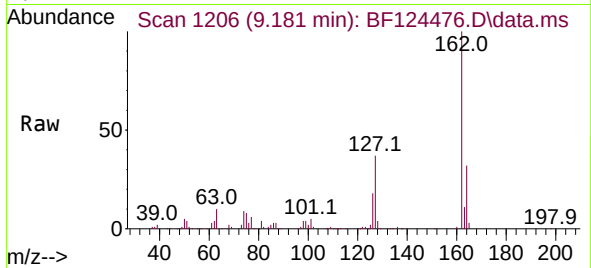




#47
2-Chloronaphthalene
Concen: 47.47 ng
RT: 9.181 min Scan# 1206
Delta R.T. -0.012 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

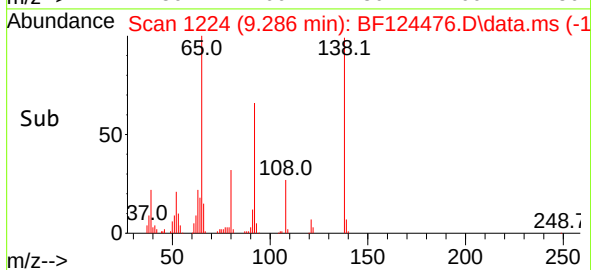
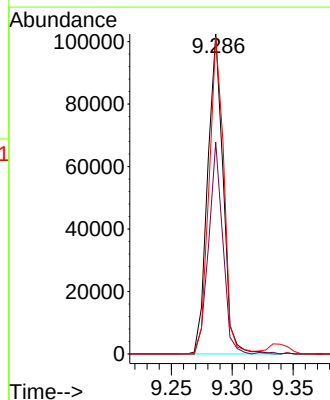
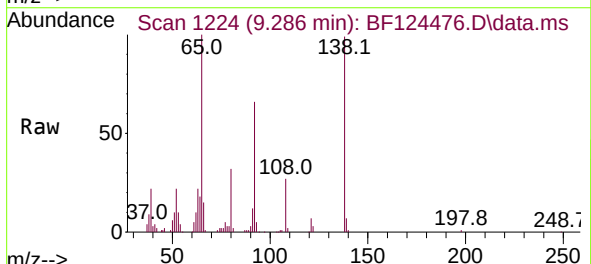
Instrument :
BNA_F
ClientSampled :
SB-09-COMPMS

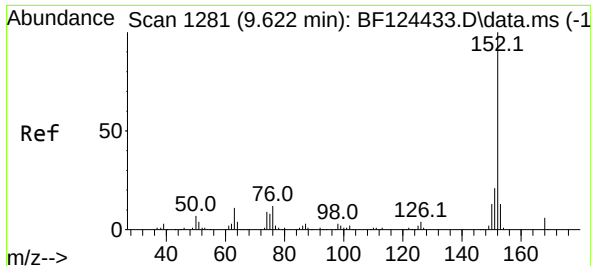
Tgt Ion:162 Resp: 279533
Ion Ratio Lower Upper
162 100
127 37.5 36.2 54.2
164 32.0 25.4 38.2



#48
2-Nitroaniline
Concen: 46.65 ng
RT: 9.286 min Scan# 1224
Delta R.T. -0.012 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

Tgt Ion: 65 Resp: 90372
Ion Ratio Lower Upper
65 100
92 66.2 47.1 70.7
138 99.1 70.2 105.2





#49

Acenaphthylene

Concen: 47.78 ng

RT: 9.592 min Scan# 1276

Delta R.T. -0.012 min

Lab File: BF124476.D

Acq: 28 Jun 2021 19:10

Tgt Ion:152 Resp: 406650

Ion Ratio Lower Upper

152 100

151 21.7 16.0 24.0

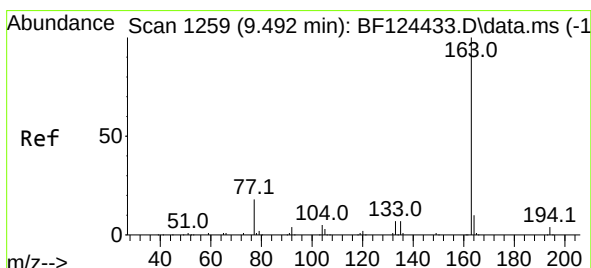
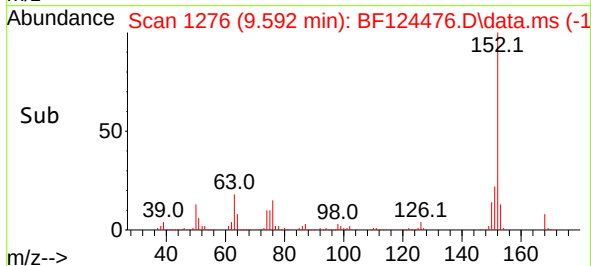
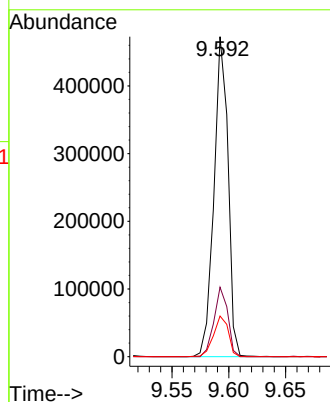
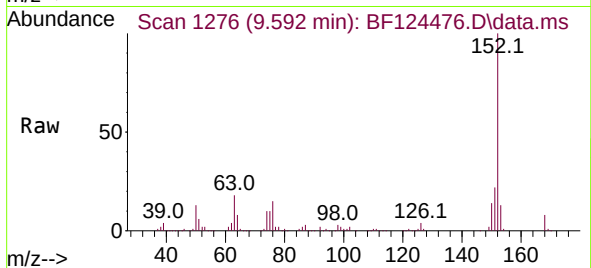
153 12.7 10.4 15.6

Instrument :

BNA_F

ClientSampleId :

SB-09-COMPMS



#50

Dimethylphthalate

Concen: 55.09 ng

RT: 9.463 min Scan# 1254

Delta R.T. -0.012 min

Lab File: BF124476.D

Acq: 28 Jun 2021 19:10

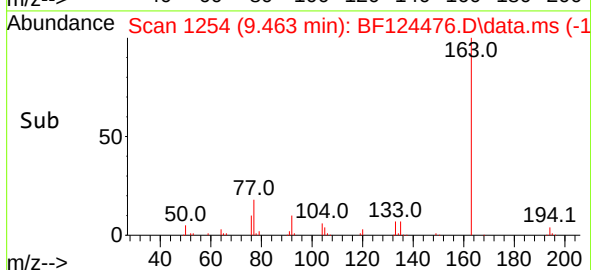
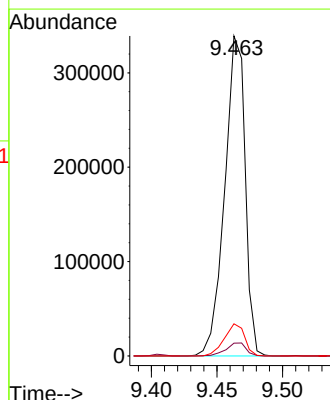
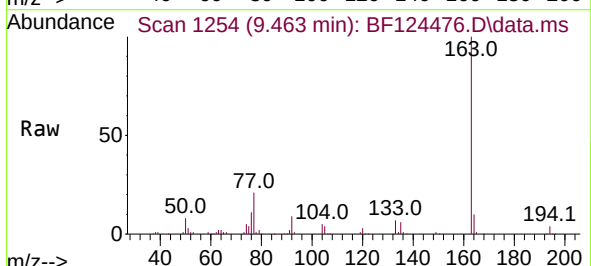
Tgt Ion:163 Resp: 367903

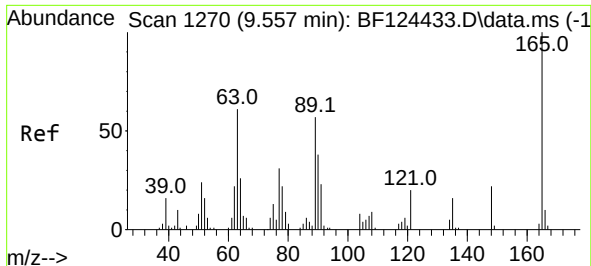
Ion Ratio Lower Upper

163 100

194 4.0 3.1 4.7

164 10.0 8.2 12.2

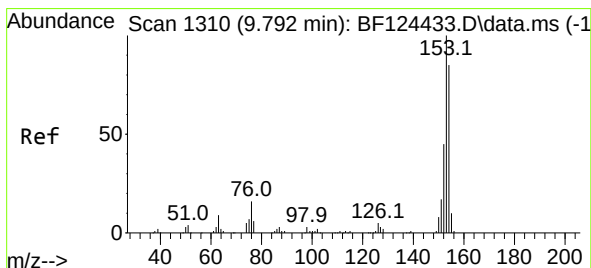
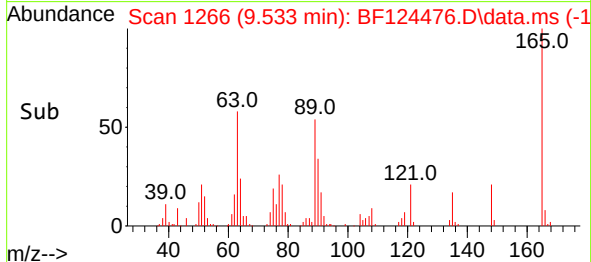
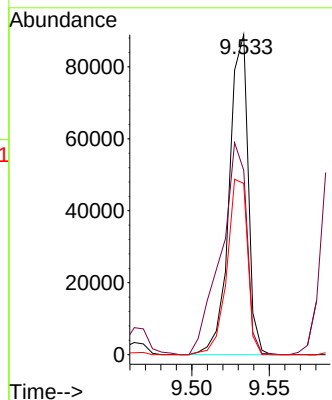
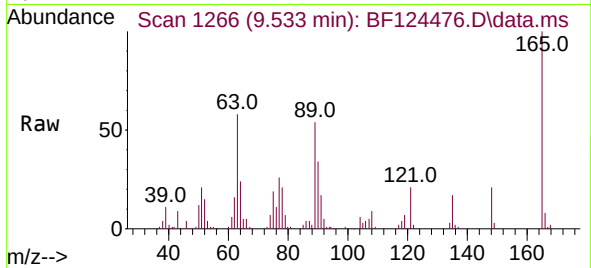




#51
2,6-Dinitrotoluene
Concen: 48.82 ng
RT: 9.533 min Scan# 1266
Delta R.T. -0.006 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

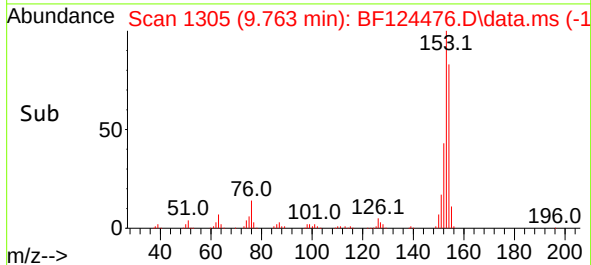
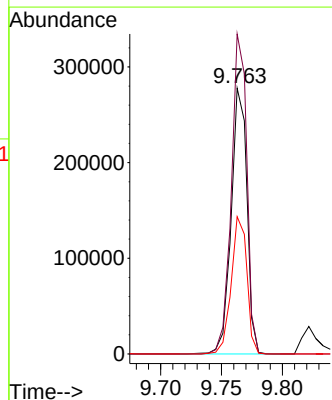
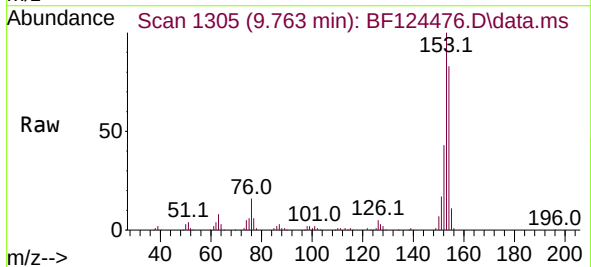
Instrument :
BNA_F
ClientSampleId :
SB-09-COMPMS

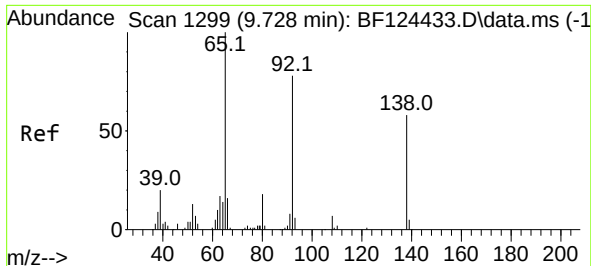
Tgt Ion:165 Resp: 75315
Ion Ratio Lower Upper
165 100
63 57.7 67.7 101.5#
89 53.6 58.8 88.2#



#52
Acenaphthene
Concen: 46.09 ng
RT: 9.763 min Scan# 1305
Delta R.T. -0.012 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

Tgt Ion:154 Resp: 249096
Ion Ratio Lower Upper
154 100
153 120.4 88.1 132.1
152 51.7 43.4 65.0

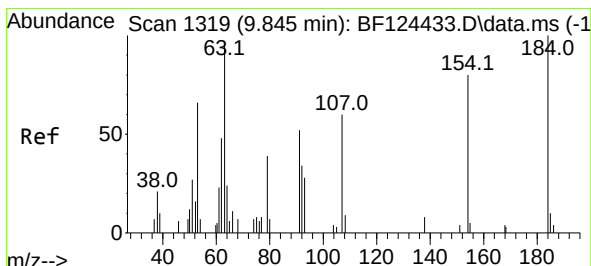
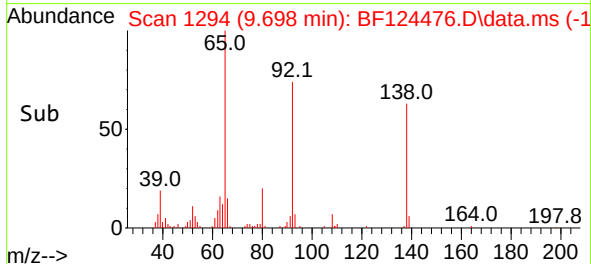
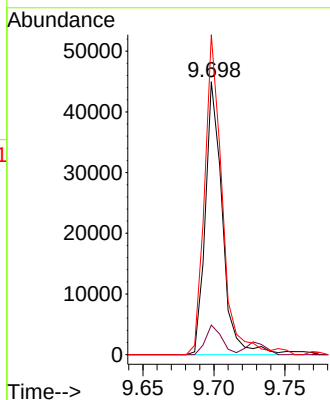
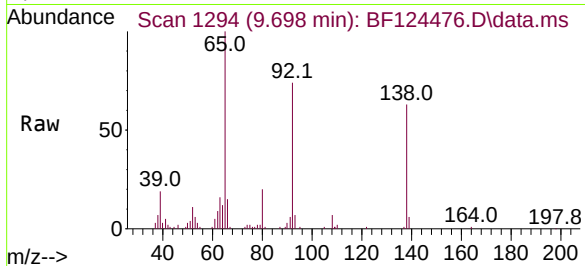




#53
3-Nitroaniline
Concen: 27.46 ng
RT: 9.698 min Scan# 1294
Delta R.T. -0.012 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

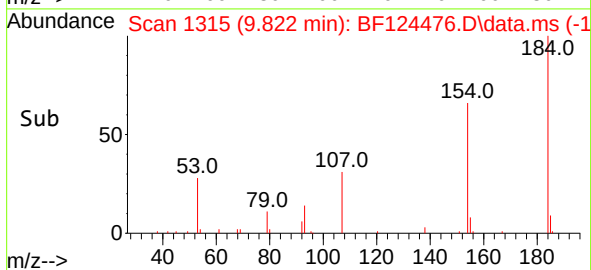
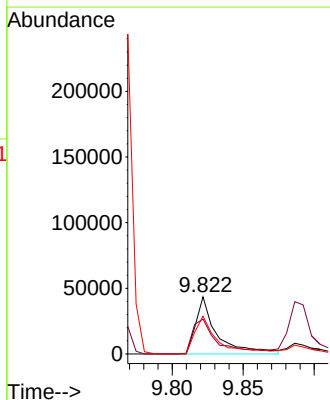
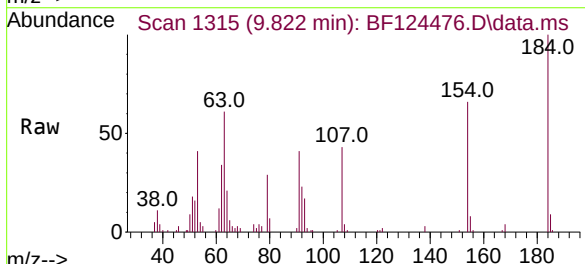
Instrument :
BNA_F
ClientSampleId :
SB-09-COMPMS

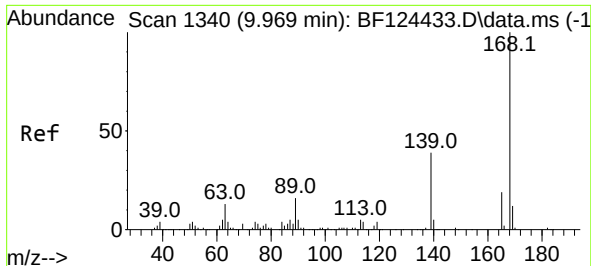
Tgt Ion:138 Resp: 37490
Ion Ratio Lower Upper
138 100
108 10.9 10.2 15.4
92 117.3 103.3 154.9



#54
2,4-Dinitrophenol
Concen: 72.77 ng
RT: 9.822 min Scan# 1315
Delta R.T. -0.006 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

Tgt Ion:184 Resp: 45108
Ion Ratio Lower Upper
184 100
63 61.1 73.5 110.3#
154 66.3 52.5 78.7

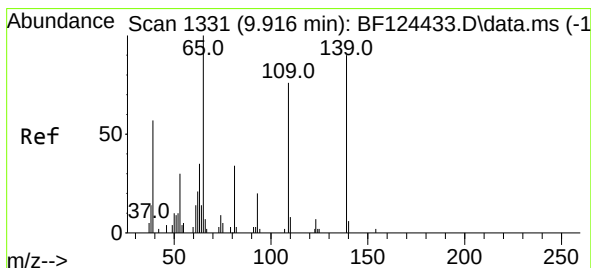
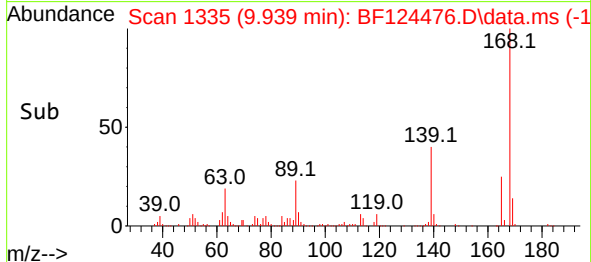
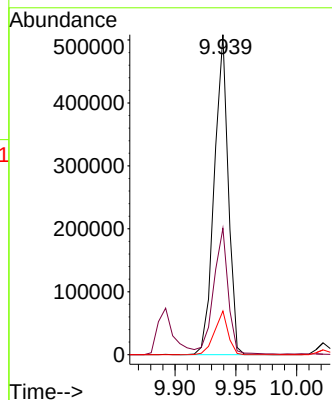
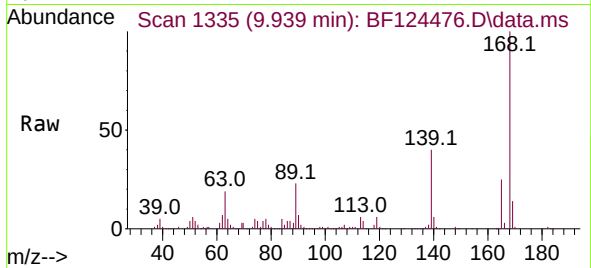




#55
Dibenzofuran
Concen: 47.27 ng
RT: 9.939 min Scan# 1335
Delta R.T. -0.012 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

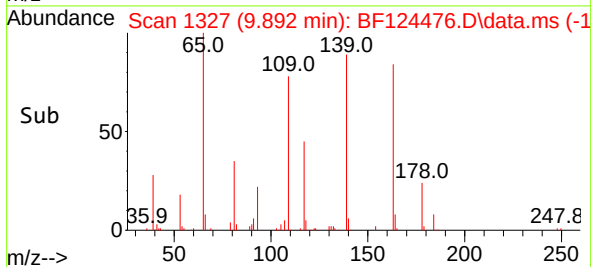
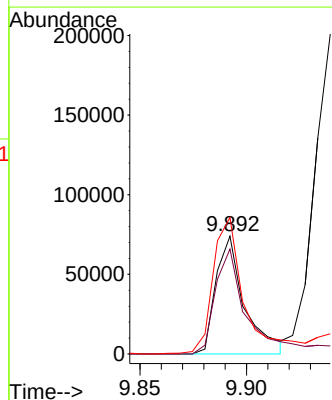
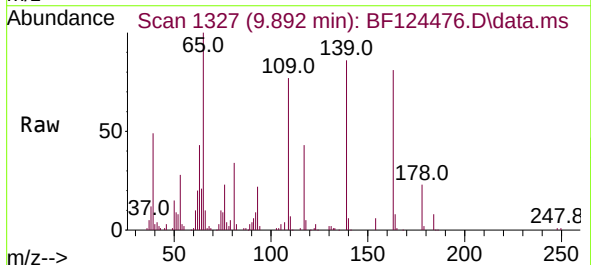
Instrument :
BNA_F
ClientSampleId :
SB-09-COMPMS

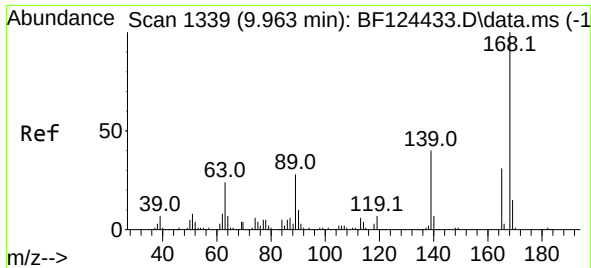
Tgt Ion:168 Resp: 407211
Ion Ratio Lower Upper
168 100
139 39.5 33.2 49.8
169 13.6 10.8 16.2



#56
4-Nitrophenol
Concen: 96.63 ng
RT: 9.892 min Scan# 1327
Delta R.T. 0.000 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

Tgt Ion:139 Resp: 69216
Ion Ratio Lower Upper
139 100
109 89.1 63.2 103.2
65 116.0 110.0 150.0

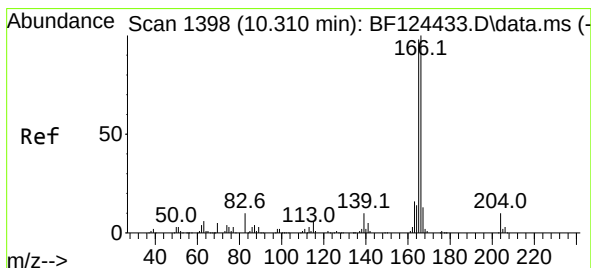
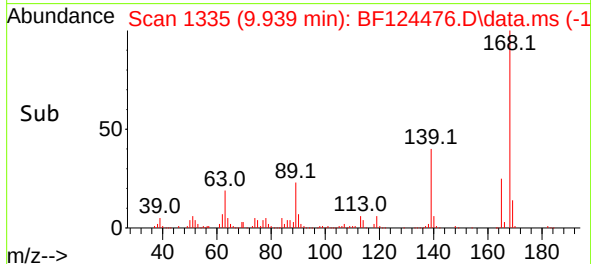
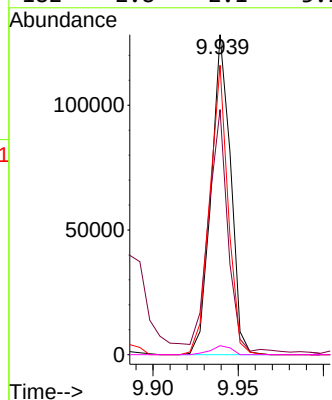
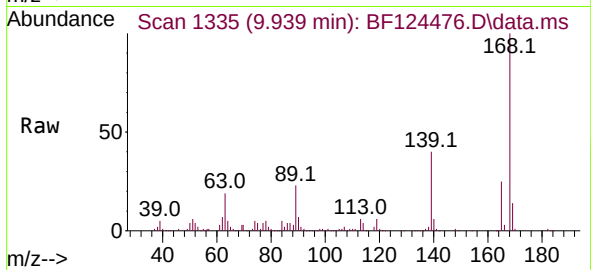




#57
2,4-Dinitrotoluene
Concen: 49.79 ng
RT: 9.939 min Scan# 1335
Delta R.T. -0.006 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

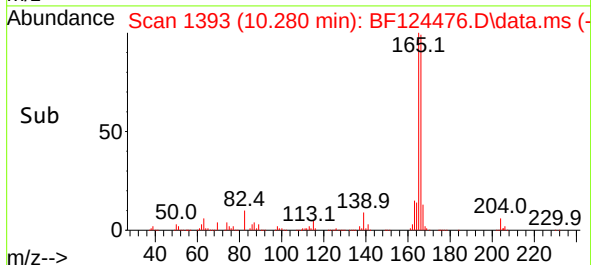
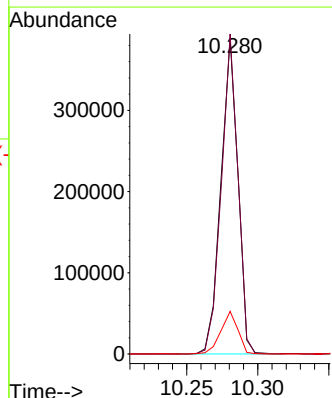
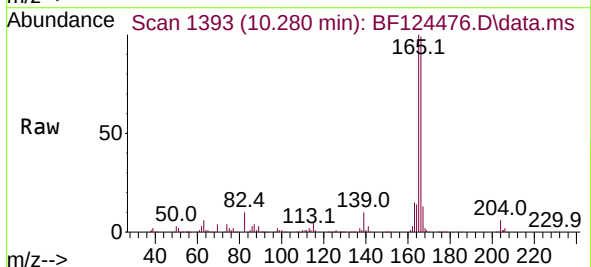
Instrument :
BNA_F
ClientSampleId :
SB-09-COMPMS

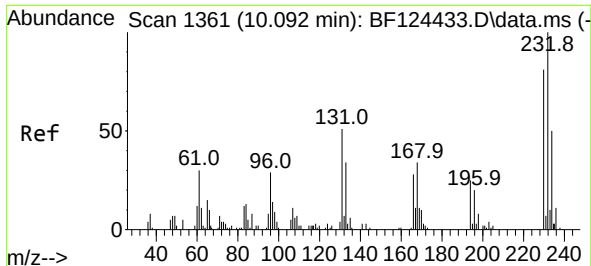
Tgt Ion:165 Resp: 101805
Ion Ratio Lower Upper
165 100
63 76.6 43.5 65.3#
89 90.4 67.7 101.5
182 2.8 2.1 3.1



#58
Fluorene
Concen: 48.73 ng
RT: 10.280 min Scan# 1393
Delta R.T. -0.012 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

Tgt Ion:166 Resp: 322555
Ion Ratio Lower Upper
166 100
165 101.3 73.5 110.3
167 13.5 10.7 16.1

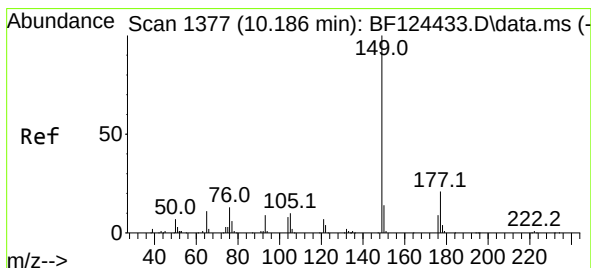
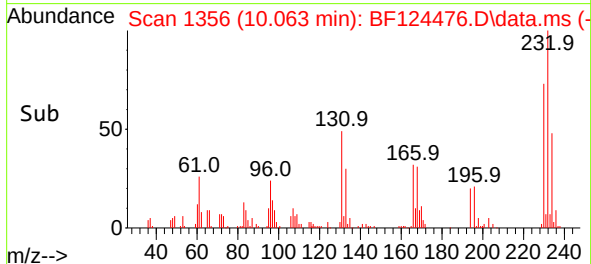
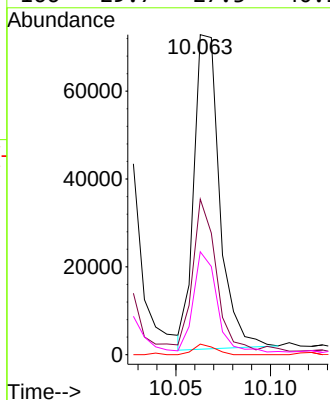
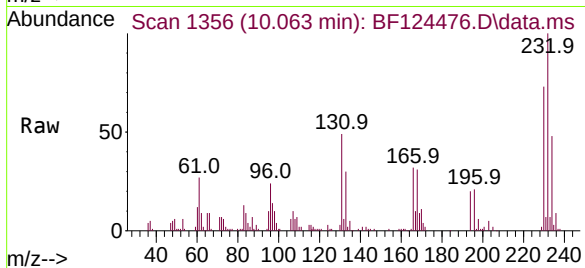




#59
2,3,4,6-Tetrachlorophenol
Concen: 45.95 ng
RT: 10.063 min Scan# 1356
Delta R.T. -0.012 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

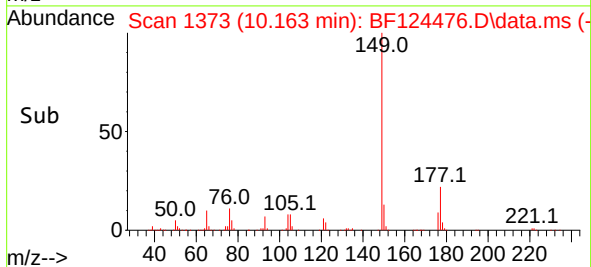
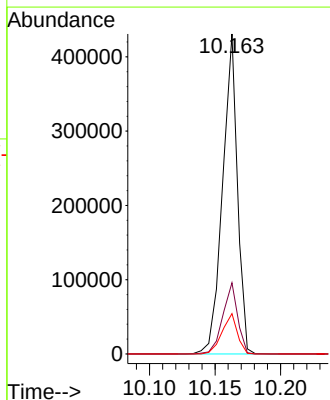
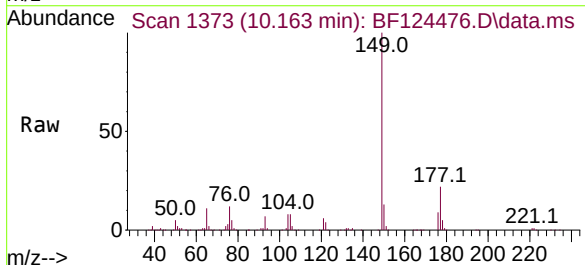
Instrument :
BNA_F
ClientSampleId :
SB-09-COMPMS

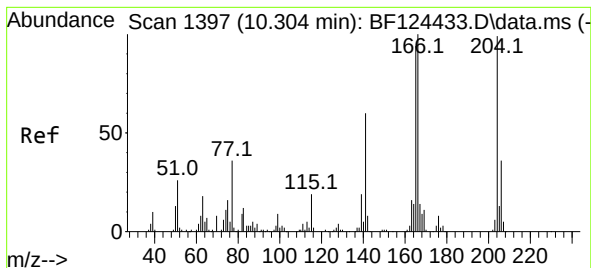
Tgt Ion:232 Resp: 67736
Ion Ratio Lower Upper
232 100
131 49.9 43.2 64.8
130 2.8 2.2 3.2
166 29.7 27.3 40.9



#60
Diethylphthalate
Concen: 50.93 ng
RT: 10.163 min Scan# 1373
Delta R.T. -0.006 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

Tgt Ion:149 Resp: 338431
Ion Ratio Lower Upper
149 100
177 22.2 15.4 23.2
150 12.6 9.9 14.9

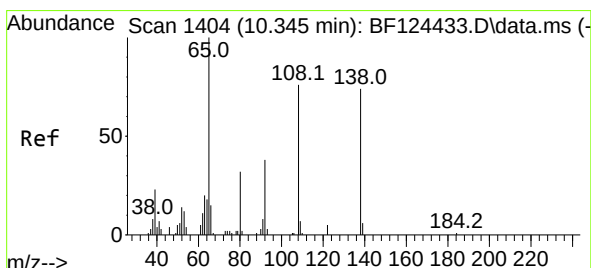
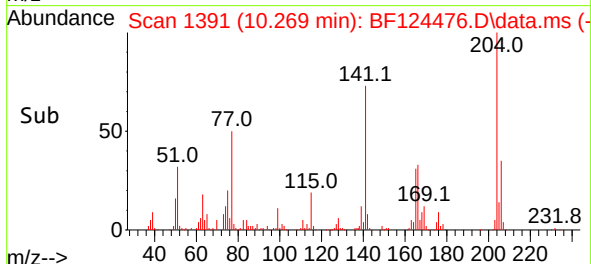
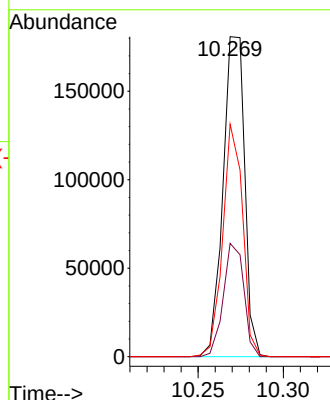
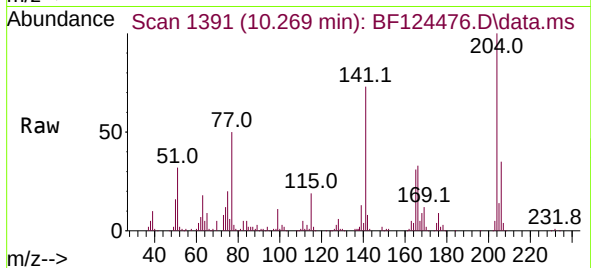




#61
4-Chlorophenyl-phenylether
Concen: 48.92 ng
RT: 10.269 min Scan# 1391
Delta R.T. -0.012 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

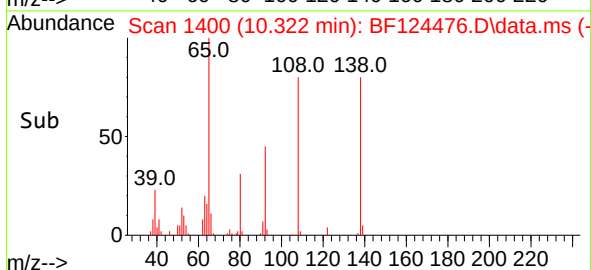
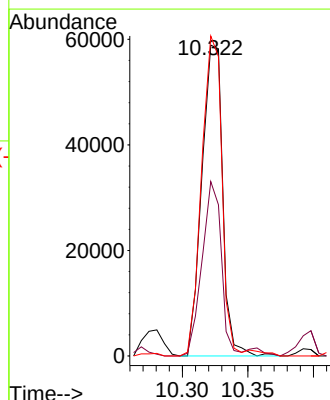
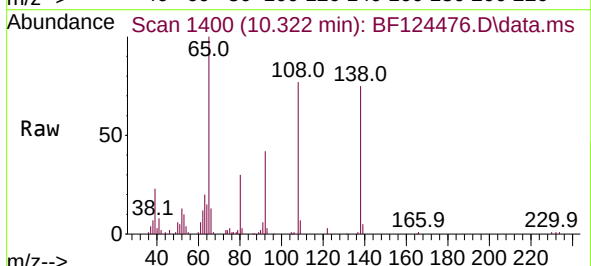
Instrument :
BNA_F
ClientSampleId :
SB-09-COMPMS

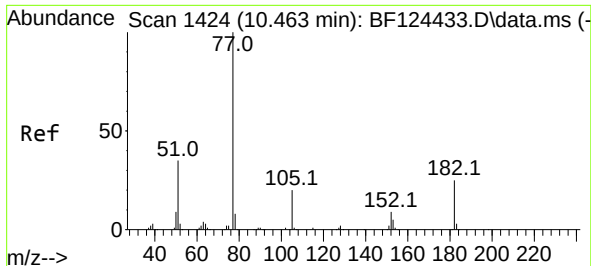
Tgt Ion:204 Resp: 160477
Ion Ratio Lower Upper
204 100
206 35.4 25.7 38.5
141 72.6 55.5 83.3



#62
4-Nitroaniline
Concen: 49.57 ng
RT: 10.322 min Scan# 1400
Delta R.T. -0.006 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

Tgt Ion:138 Resp: 65129
Ion Ratio Lower Upper
138 100
92 56.1 35.8 75.8
108 102.9 63.6 103.6

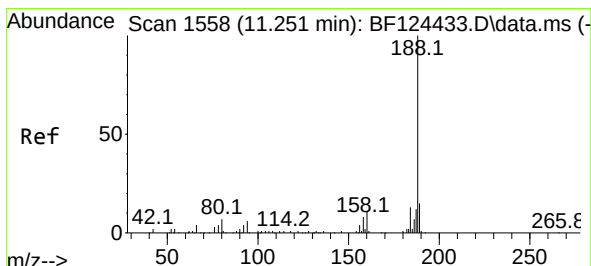
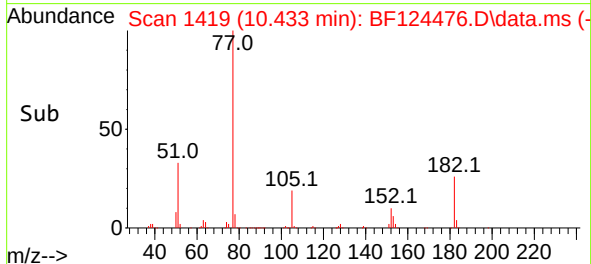
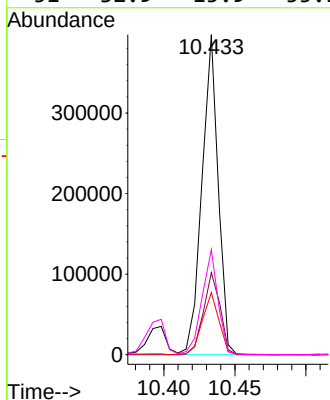
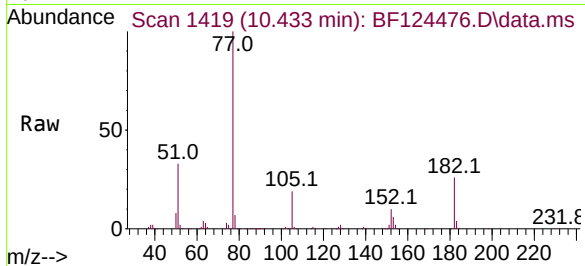




#63
Azobenzene
Concen: 47.77 ng
RT: 10.433 min Scan# 1419
Delta R.T. -0.012 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

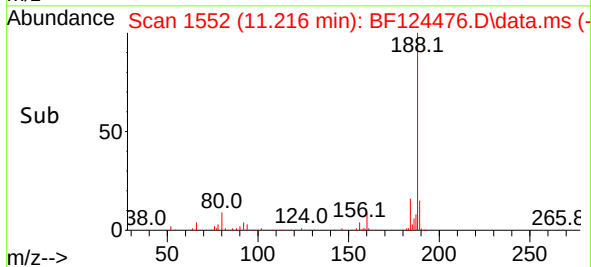
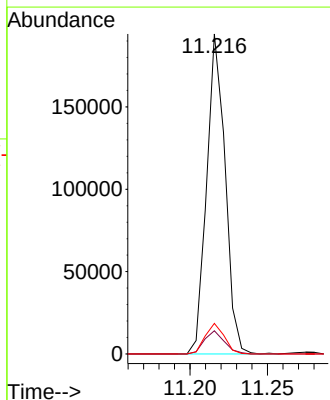
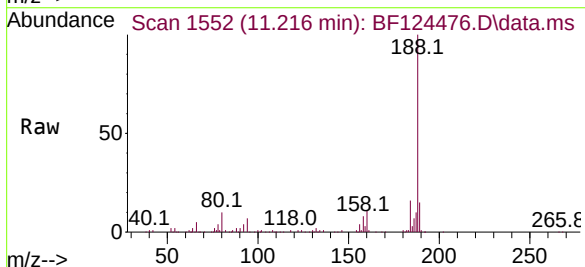
Instrument :
BNA_F
ClientSampleId :
SB-09-COMPMS

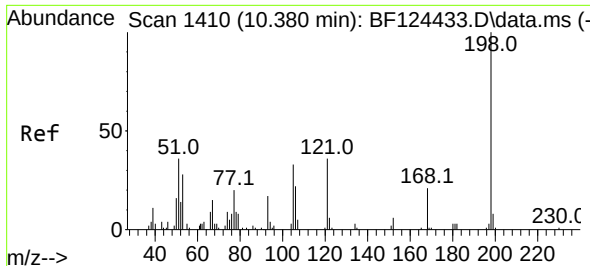
Tgt Ion: 77	Resp: 315939
Ion Ratio	Lower Upper
77 100	
182 25.6	1.7 41.7
105 19.4	1.7 41.7
51 32.9	15.9 55.9



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.216 min Scan# 1552
Delta R.T. -0.012 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

Tgt Ion: 188	Resp: 161234
Ion Ratio	Lower Upper
188 100	
94 7.3	6.9 10.3
80 9.6	8.2 12.2

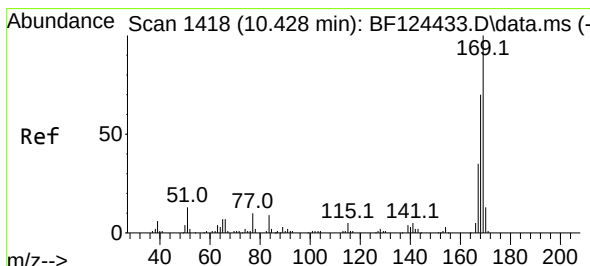
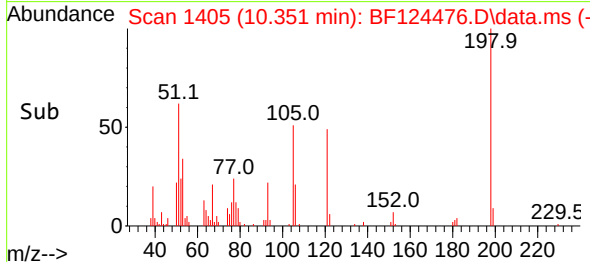
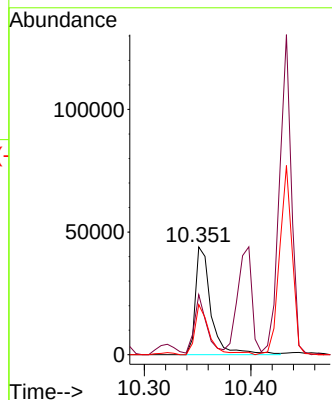
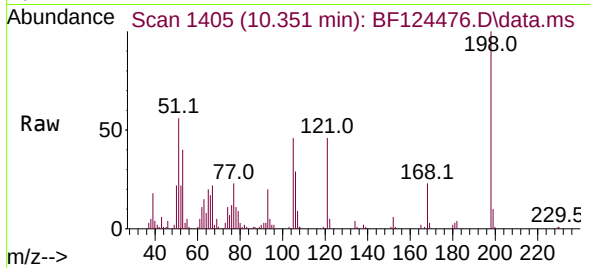




#65
4,6-Dinitro-2-methylphenol
Concen: 38.82 ng
RT: 10.351 min Scan# 1405
Delta R.T. -0.012 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

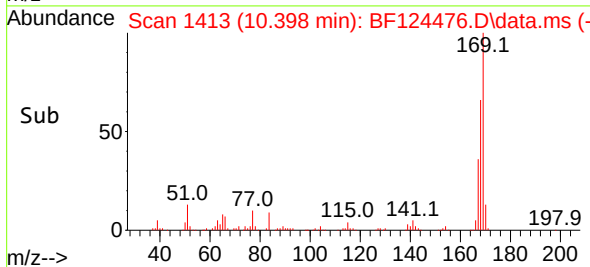
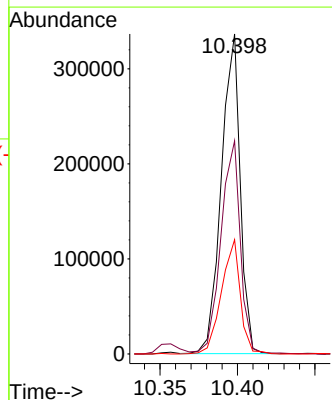
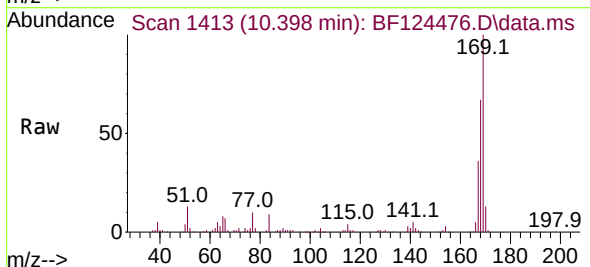
Instrument :
BNA_F
ClientSampled :
SB-09-COMPMS

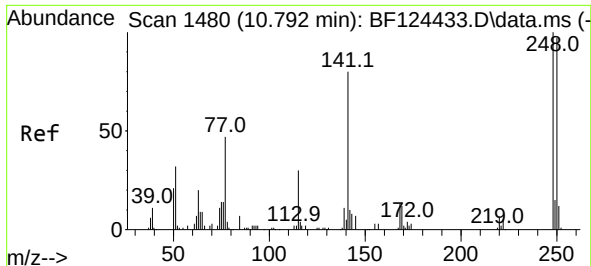
Tgt Ion:198 Resp: 44866
Ion Ratio Lower Upper
198 100
51 55.7 64.8 104.8#
105 46.5 42.6 82.6



#66
n-Nitrosodiphenylamine
Concen: 45.96 ng
RT: 10.398 min Scan# 1413
Delta R.T. -0.006 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

Tgt Ion:169 Resp: 284276
Ion Ratio Lower Upper
169 100
168 66.6 53.3 79.9
167 35.7 29.9 44.9

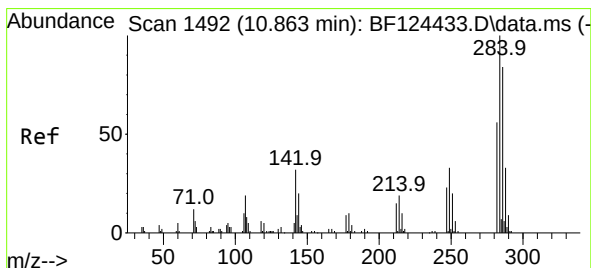
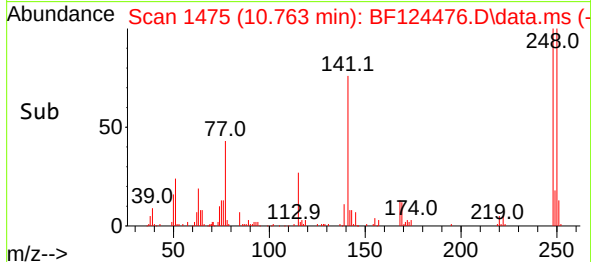
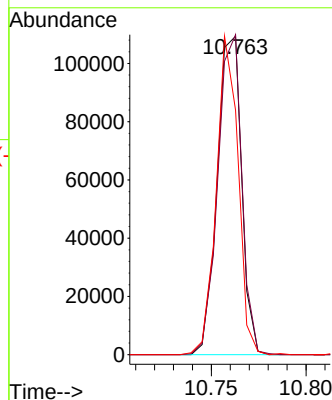
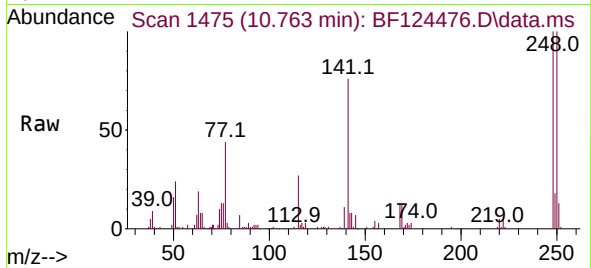




#67
4-Bromophenyl-phenylether
Concen: 45.08 ng
RT: 10.763 min Scan# 1475
Delta R.T. -0.006 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

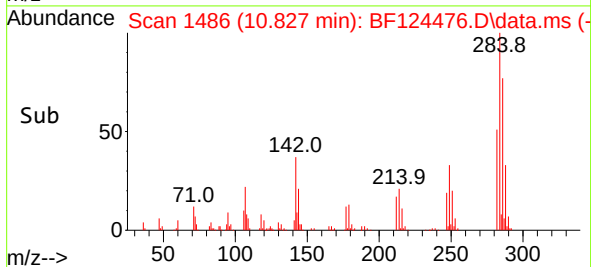
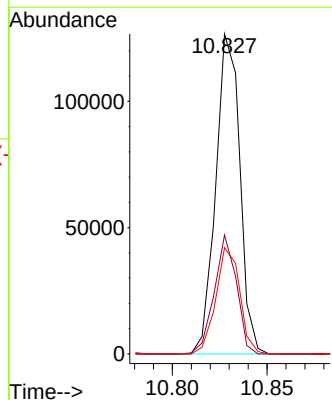
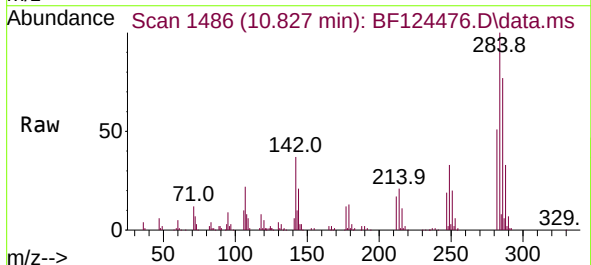
Instrument :
BNA_F
ClientSampleId :
SB-09-COMPMS

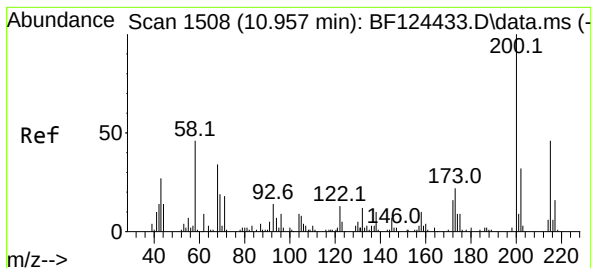
Tgt Ion:248 Resp: 97782
Ion Ratio Lower Upper
248 100
250 100.5 77.4 116.2
141 76.8 63.7 95.5



#68
Hexachlorobenzene
Concen: 47.50 ng
RT: 10.827 min Scan# 1486
Delta R.T. -0.012 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

Tgt Ion:284 Resp: 111947
Ion Ratio Lower Upper
284 100
142 37.2 28.3 42.5
249 33.2 23.5 35.3





#69

Atrazine

Concen: 59.14 ng

RT: 10.927 min Scan# 1503

Delta R.T. -0.006 min

Lab File: BF124476.D

Acq: 28 Jun 2021 19:10

Tgt Ion:200 Resp: 94374

Ion Ratio Lower Upper

200 100

173 27.1 6.9 46.9

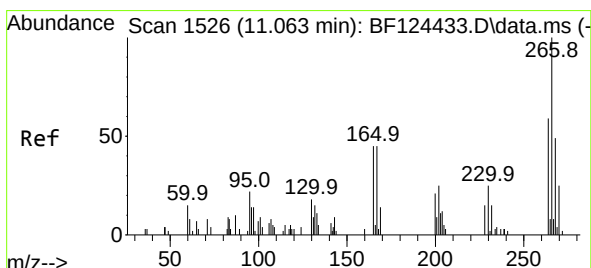
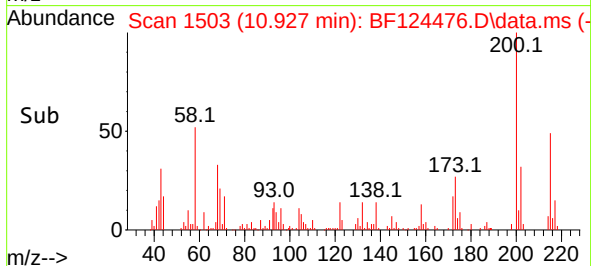
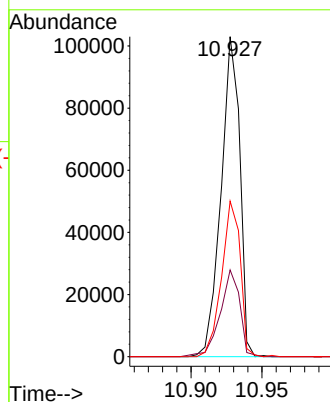
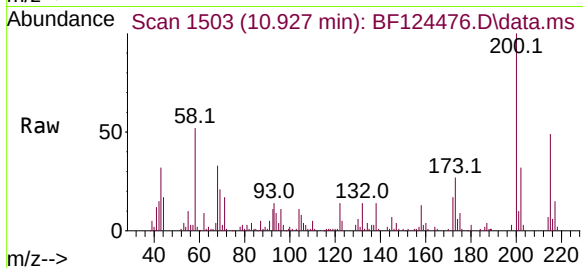
215 48.6 26.5 66.5

Instrument :

BNA_F

ClientSampleId :

SB-09-COMPMS



#70

Pentachlorophenol

Concen: 88.30 ng

RT: 11.033 min Scan# 1521

Delta R.T. -0.012 min

Lab File: BF124476.D

Acq: 28 Jun 2021 19:10

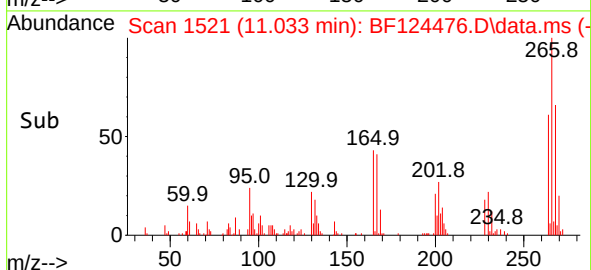
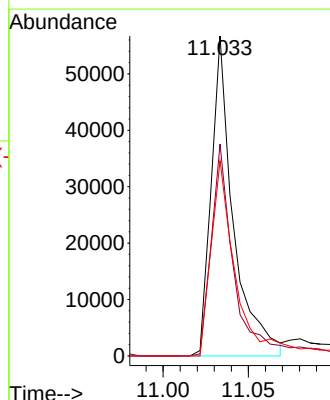
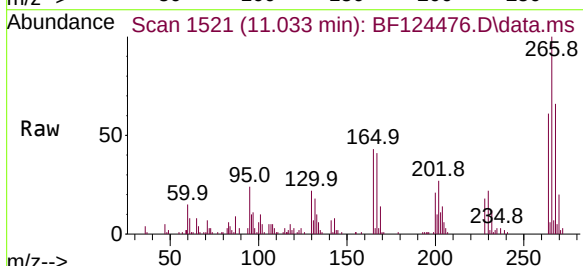
Tgt Ion:266 Resp: 51218

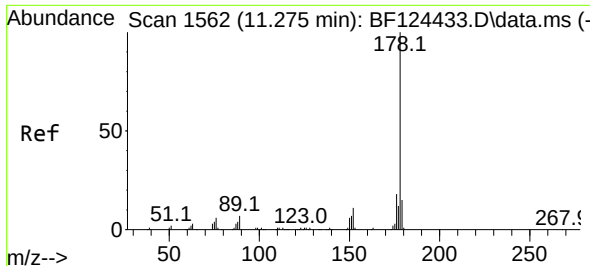
Ion Ratio Lower Upper

266 100

268 66.2 51.6 77.4

264 61.0 52.6 78.8

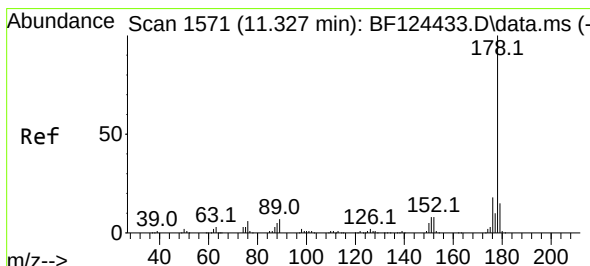
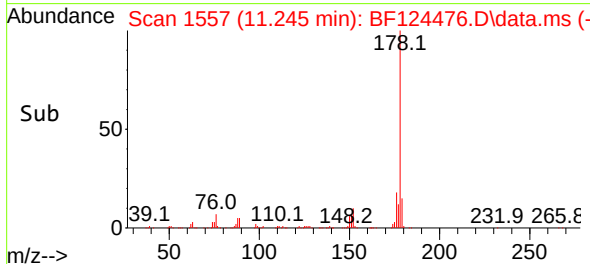
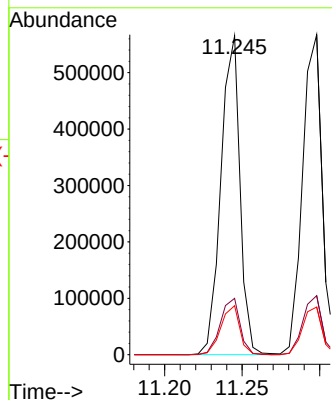
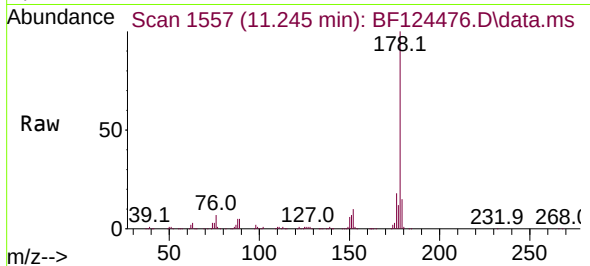




#71
Phenanthrene
Concen: 47.56 ng
RT: 11.245 min Scan# 1557
Delta R.T. -0.006 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

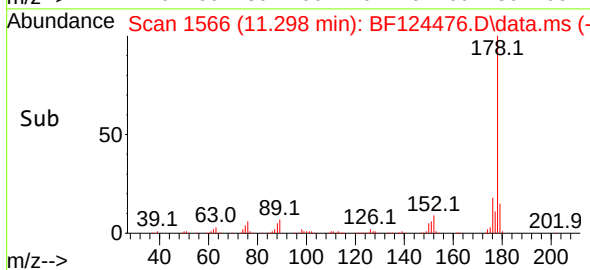
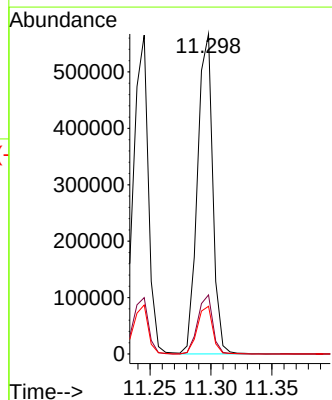
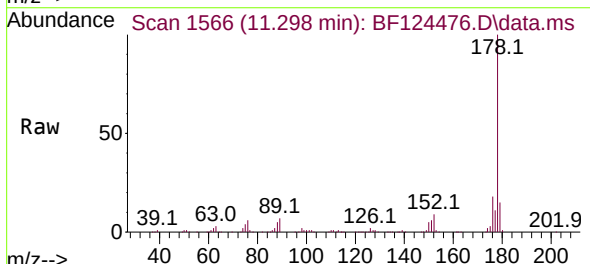
Instrument :
BNA_F
ClientSampleId :
SB-09-COMPMS

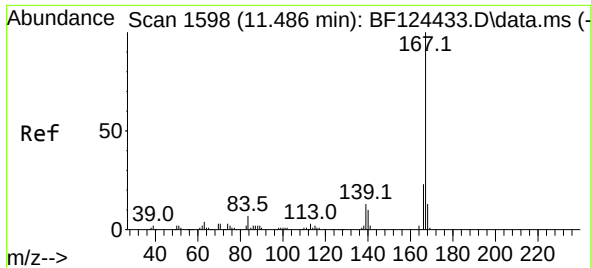
Tgt Ion:178 Resp: 483396
Ion Ratio Lower Upper
178 100
176 17.7 15.6 23.4
179 15.4 12.5 18.7



#72
Anthracene
Concen: 48.95 ng
RT: 11.298 min Scan# 1566
Delta R.T. -0.006 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

Tgt Ion:178 Resp: 495672
Ion Ratio Lower Upper
178 100
176 18.4 15.4 23.0
179 14.9 12.6 18.8

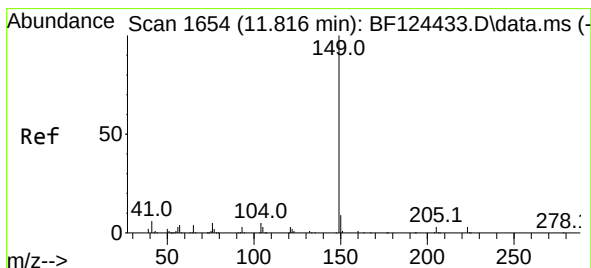
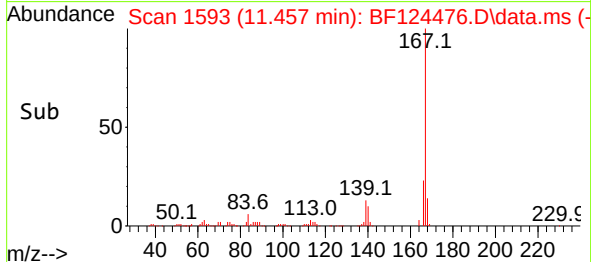
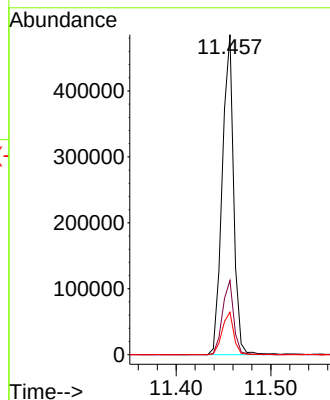
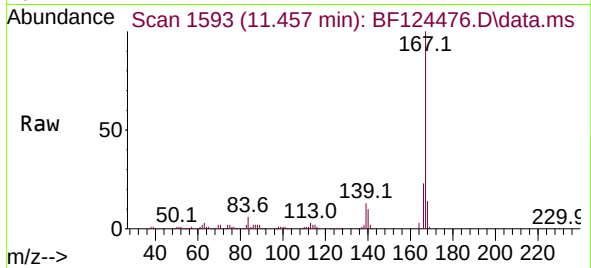




#73
 Carbazole
 Concen: 46.30 ng
 RT: 11.457 min Scan# 1593
 Delta R.T. -0.006 min
 Lab File: BF124476.D
 Acq: 28 Jun 2021 19:10

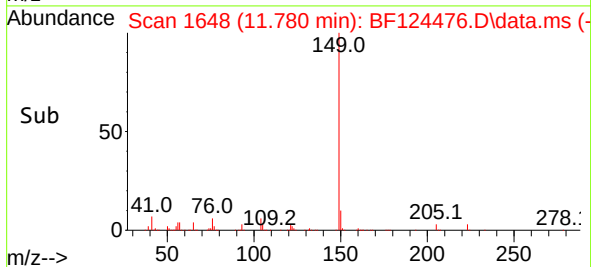
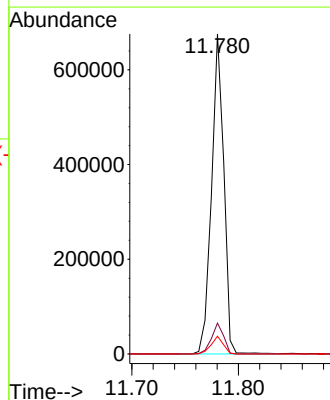
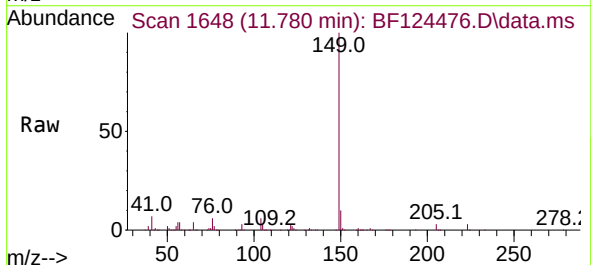
Instrument :
 BNA_F
 ClientSampleId :
 SB-09-COMPMS

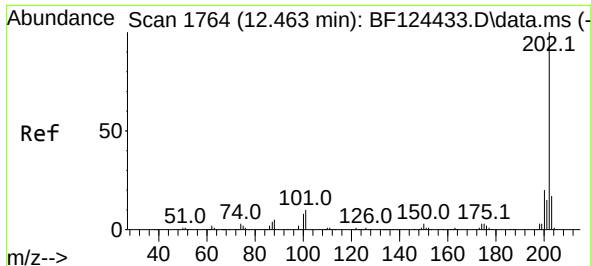
Tgt Ion:167	Resp: 408657
Ion Ratio	Lower Upper
167	100
166	23.2 17.0 25.6
139	13.3 10.4 15.6



#74
 Di-n-butylphthalate
 Concen: 51.25 ng
 RT: 11.780 min Scan# 1648
 Delta R.T. -0.012 min
 Lab File: BF124476.D
 Acq: 28 Jun 2021 19:10

Tgt Ion:149	Resp: 538596
Ion Ratio	Lower Upper
149	100
150	9.6 7.8 11.8
104	5.6 4.6 6.8

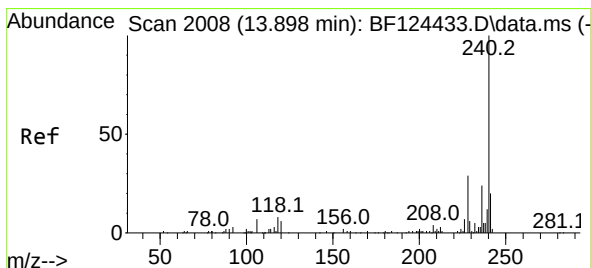
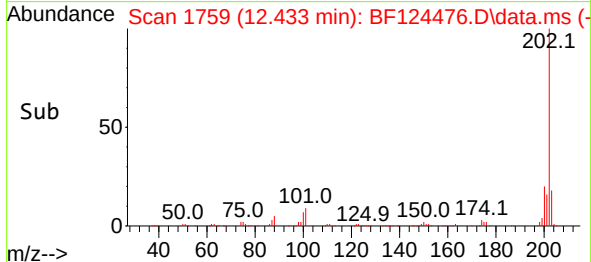
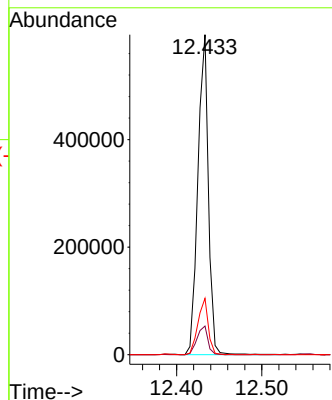
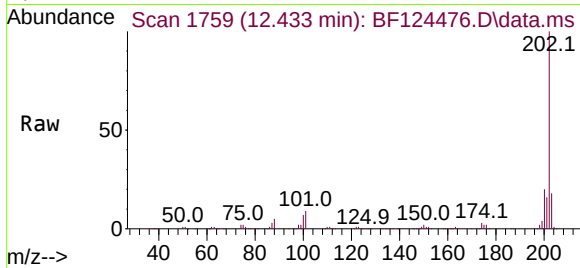




#75
Fluoranthene
Concen: 49.83 ng
RT: 12.433 min Scan# 1759
Delta R.T. -0.006 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

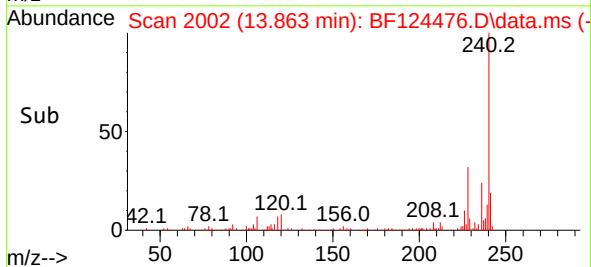
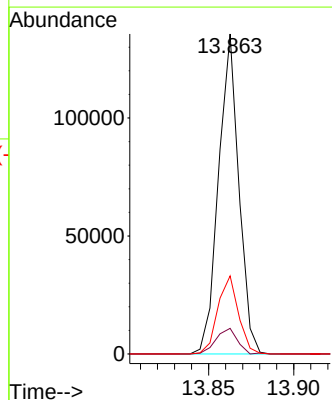
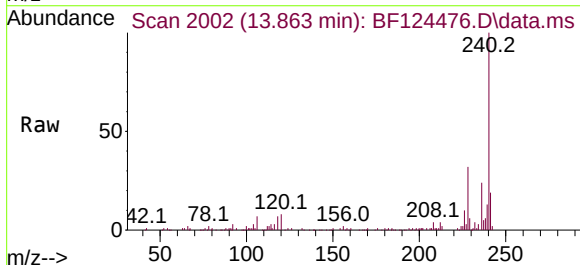
Instrument :
BNA_F
ClientSampleId :
SB-09-COMPMS

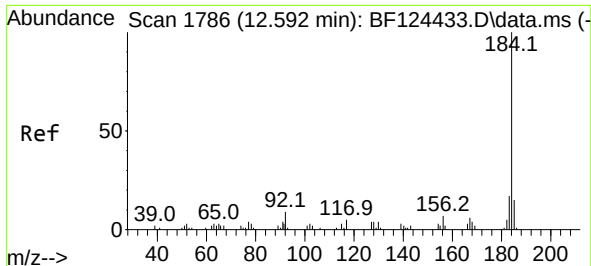
Tgt Ion:202 Resp: 509676
Ion Ratio Lower Upper
202 100
101 8.9 0.0 30.9
203 17.6 0.0 37.5



#76
Chrysene-d12
Concen: 20.00 ng
RT: 13.863 min Scan# 2002
Delta R.T. -0.006 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

Tgt Ion:240 Resp: 112510
Ion Ratio Lower Upper
240 100
120 8.0 7.2 10.8
236 24.4 19.0 28.4

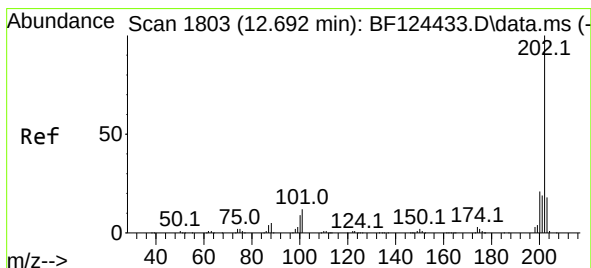
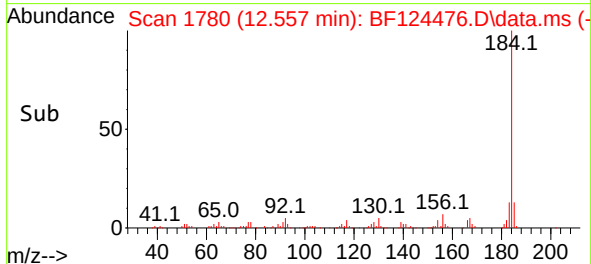
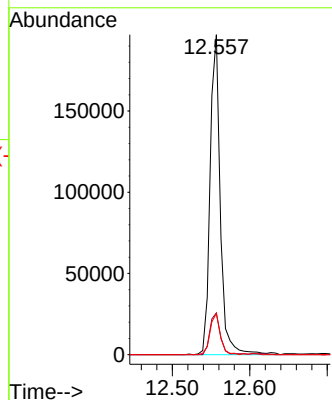
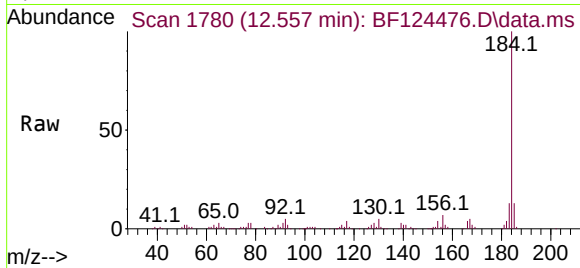




#77
Benzidine
Concen: 79.93 ng
RT: 12.557 min Scan# 1780
Delta R.T. -0.006 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

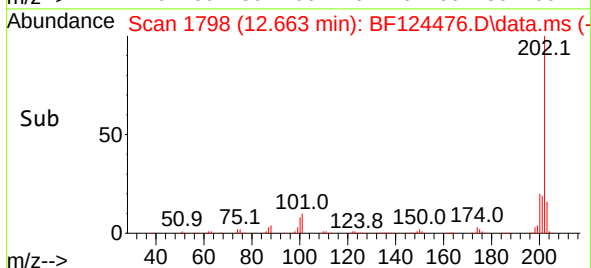
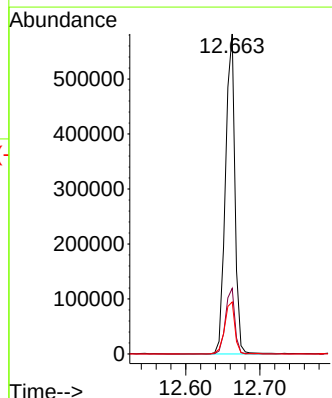
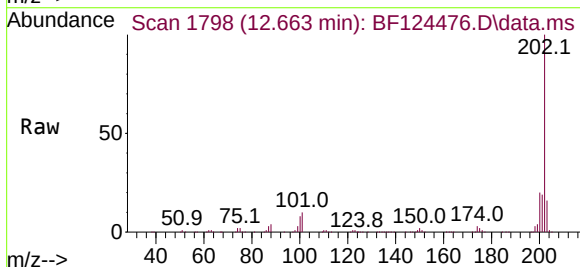
Instrument :
BNA_F
ClientSampleId :
SB-09-COMPMS

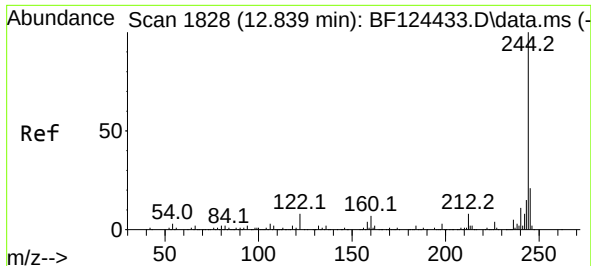
Tgt Ion:184 Resp: 180227
Ion Ratio Lower Upper
184 100
185 13.0 12.1 18.1
183 12.9 7.8 11.8#



#78
Pyrene
Concen: 50.51 ng
RT: 12.663 min Scan# 1798
Delta R.T. -0.006 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

Tgt Ion:202 Resp: 518785
Ion Ratio Lower Upper
202 100
200 20.5 16.1 24.1
203 16.3 14.8 22.2

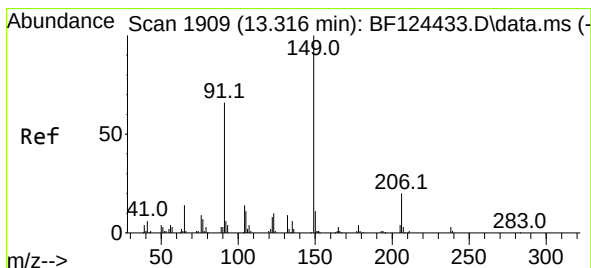
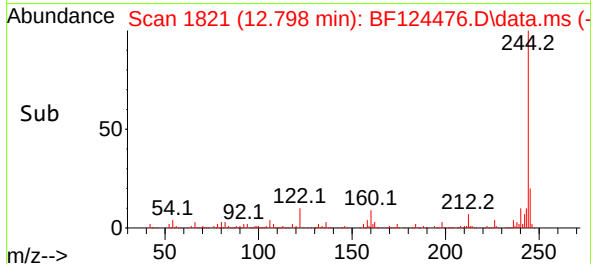
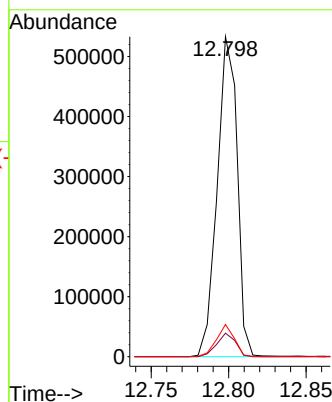
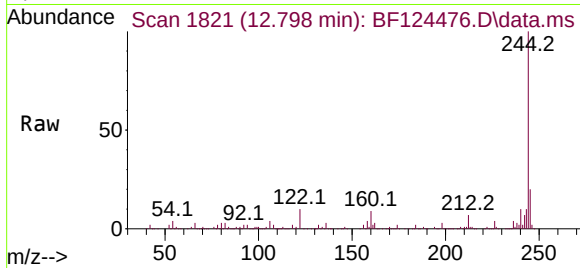




#79
 Terphenyl-d14
 Concen: 63.64 ng
 RT: 12.798 min Scan# 1821
 Delta R.T. -0.012 min
 Lab File: BF124476.D
 Acq: 28 Jun 2021 19:10

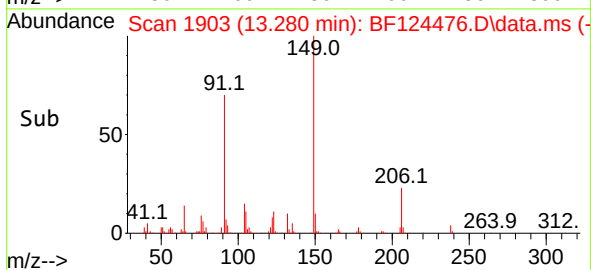
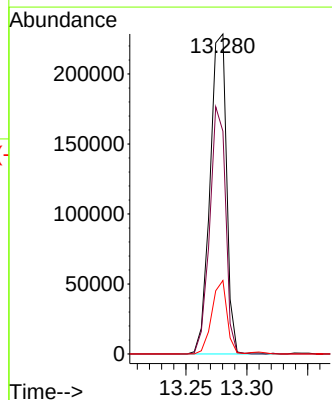
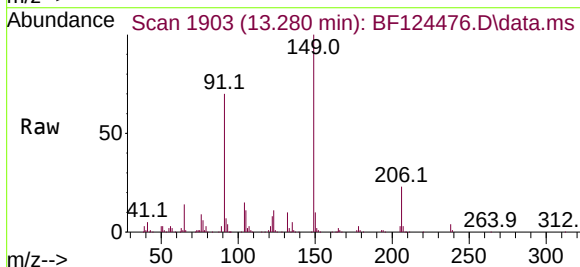
Instrument :
 BNA_F
 ClientSampleId :
 SB-09-COMPMS

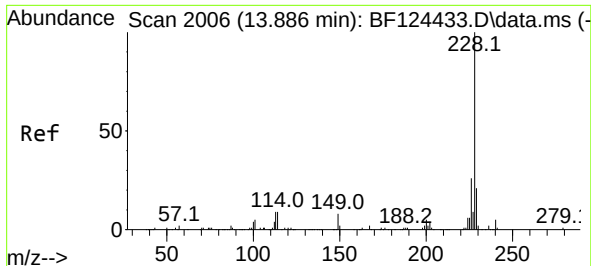
Tgt Ion:244 Resp: 478066
 Ion Ratio Lower Upper
 244 100
 212 7.3 5.7 8.5
 122 10.1 9.7 14.5



#80
 Butylbenzylphthalate
 Concen: 52.75 ng
 RT: 13.280 min Scan# 1903
 Delta R.T. 0.000 min
 Lab File: BF124476.D
 Acq: 28 Jun 2021 19:10

Tgt Ion:149 Resp: 215116
 Ion Ratio Lower Upper
 149 100
 91 69.6 63.6 95.4
 206 23.0 14.5 21.7#

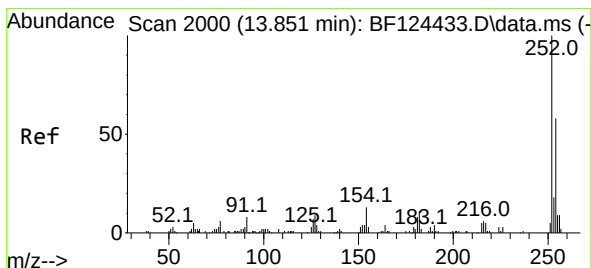
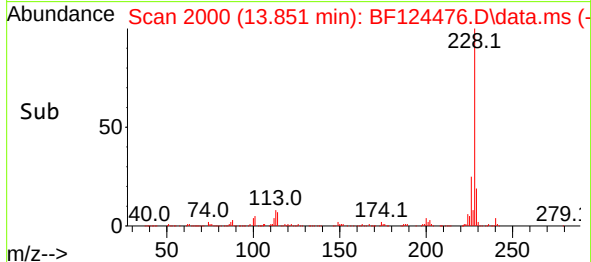
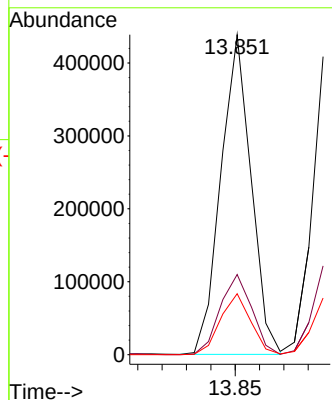
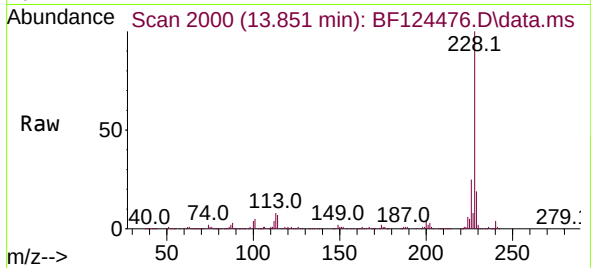




#81
Benzo(a)anthracene
Concen: 46.66 ng
RT: 13.851 min Scan# 2000
Delta R.T. -0.006 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

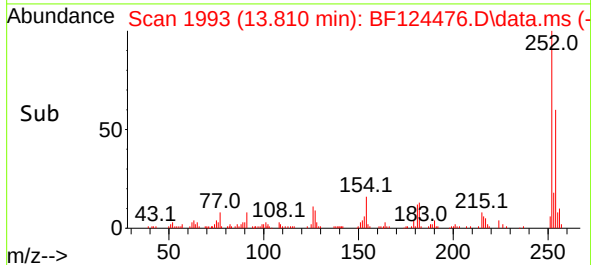
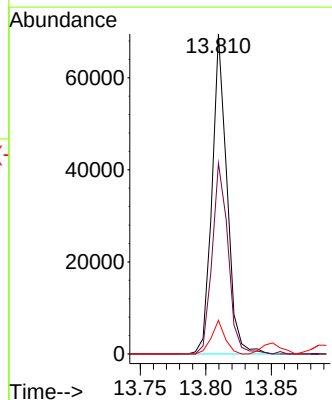
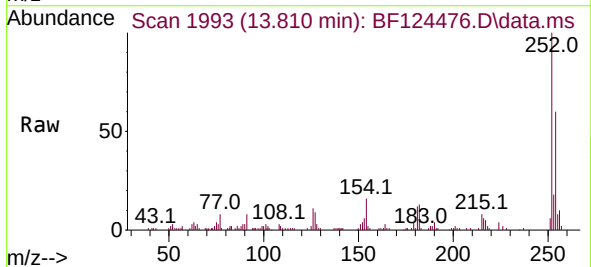
Instrument :
BNA_F
ClientSampleId :
SB-09-COMPMS

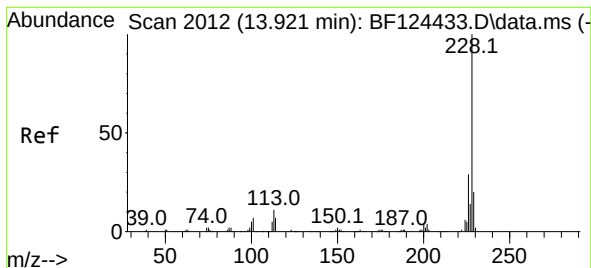
Tgt Ion:228 Resp: 378447
Ion Ratio Lower Upper
228 100
226 25.1 22.4 33.6
229 19.0 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 21.21 ng
RT: 13.810 min Scan# 1993
Delta R.T. -0.006 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

Tgt Ion:252 Resp: 55126
Ion Ratio Lower Upper
252 100
254 59.7 51.1 76.7
126 10.5 7.7 11.5





#83

Chrysene

Concen: 45.55 ng

RT: 13.886 min Scan# 2006

Delta R.T. -0.006 min

Lab File: BF124476.D

Acq: 28 Jun 2021 19:10

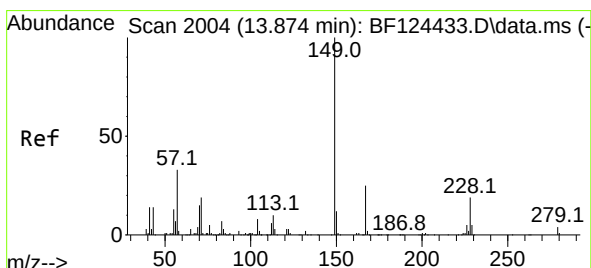
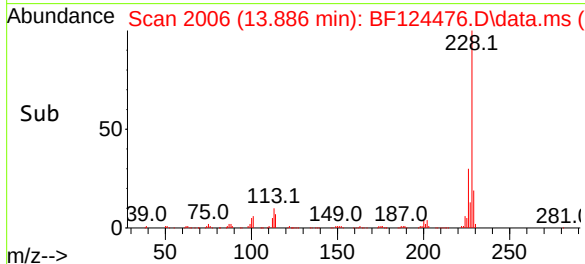
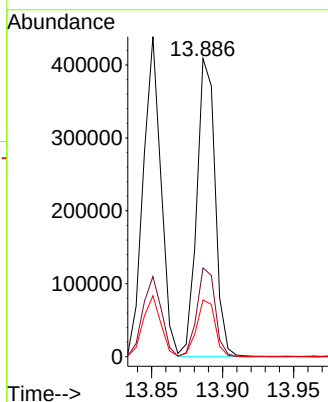
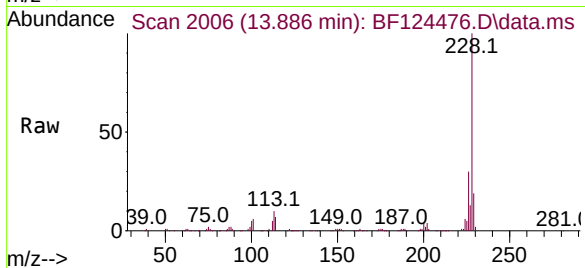
Tgt Ion:228 Resp: 366172

Ion Ratio Lower Upper

228 100

226 29.8 24.3 36.5

229 19.0 16.2 24.2



#84

Bis(2-ethylhexyl)phthalate

Concen: 52.53 ng

RT: 13.839 min Scan# 1998

Delta R.T. -0.006 min

Lab File: BF124476.D

Acq: 28 Jun 2021 19:10

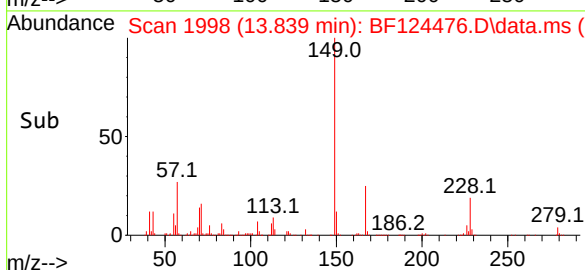
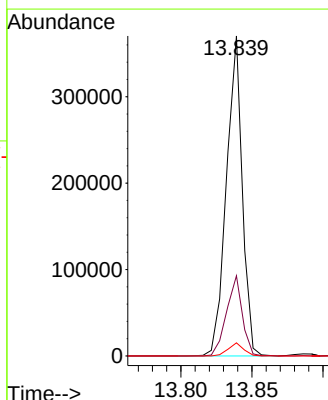
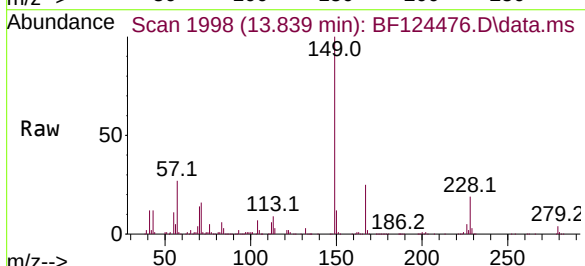
Tgt Ion:149 Resp: 287036

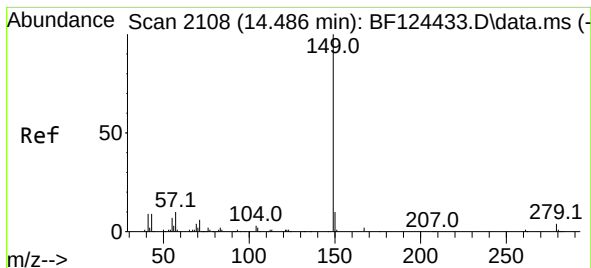
Ion Ratio Lower Upper

149 100

167 25.0 21.8 32.6

279 4.1 3.3 4.9

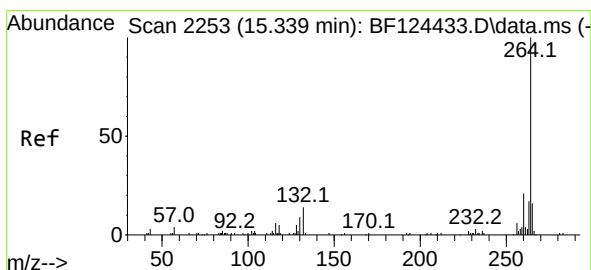
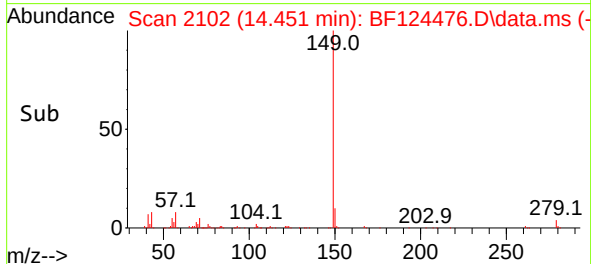
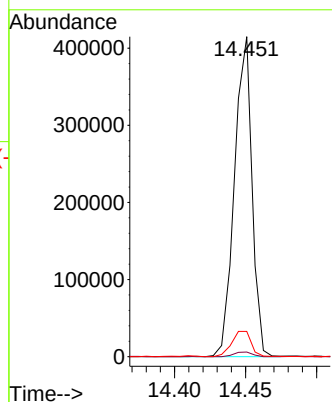
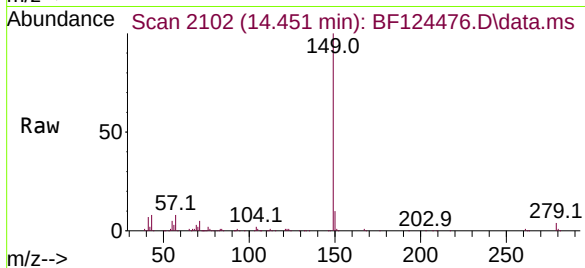




#85
Di-n-octyl phthalate
Concen: 41.98 ng
RT: 14.451 min Scan# 2102
Delta R.T. 0.000 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

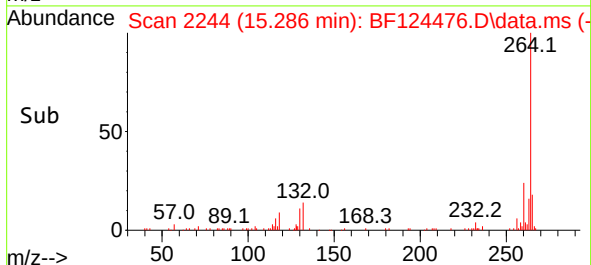
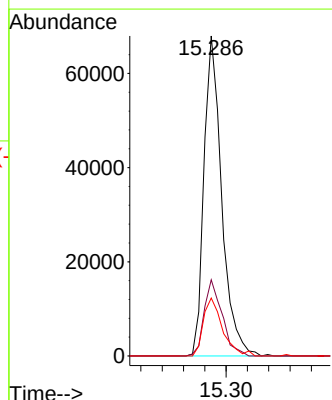
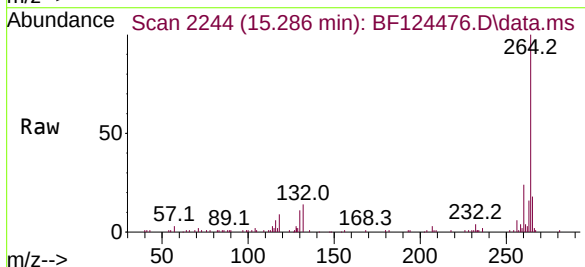
Instrument :
BNA_F
ClientSampleId :
SB-09-COMPMS

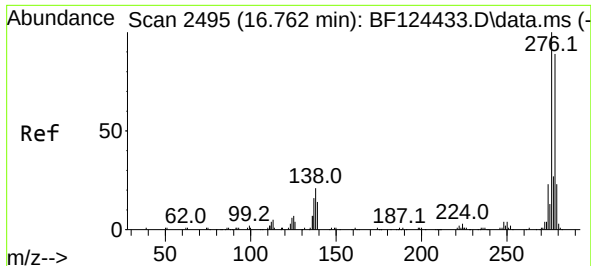
Tgt Ion:149 Resp: 357220
Ion Ratio Lower Upper
149 100
167 1.5 1.2 1.8
43 9.0 11.8 17.6#



#86
Perylene-d12
Concen: 20.00 ng
RT: 15.286 min Scan# 2244
Delta R.T. -0.006 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

Tgt Ion:264 Resp: 78763
Ion Ratio Lower Upper
264 100
260 23.8 18.7 28.1
265 18.1 17.8 26.8

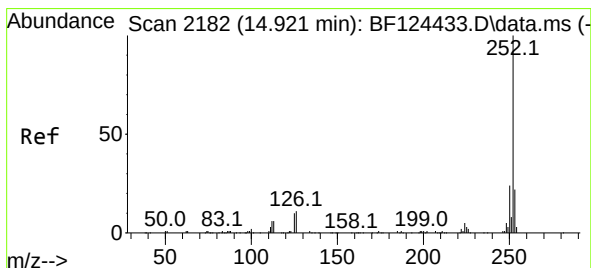
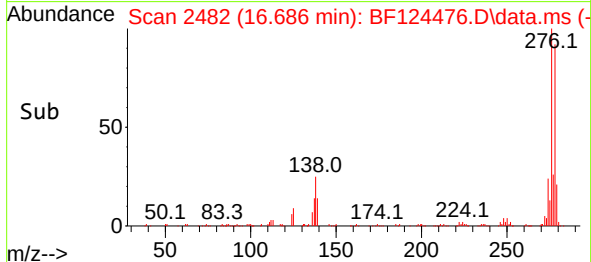
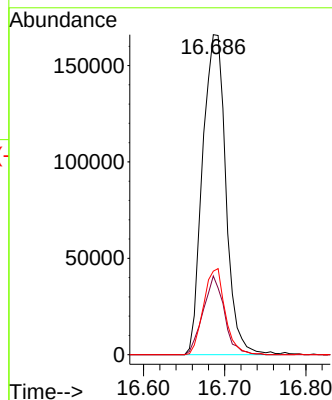
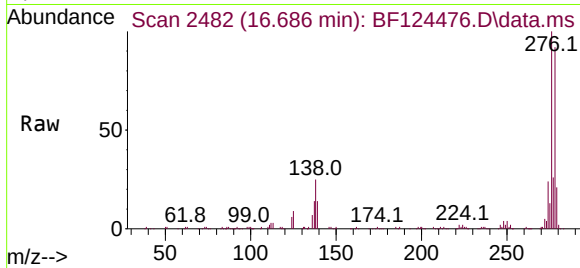




#87
Indeno(1,2,3-cd)pyrene
Concen: 53.36 ng
RT: 16.686 min Scan# 2482
Delta R.T. -0.006 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

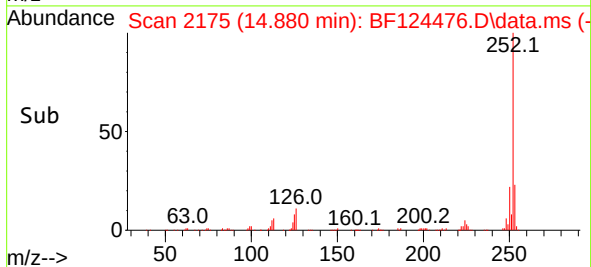
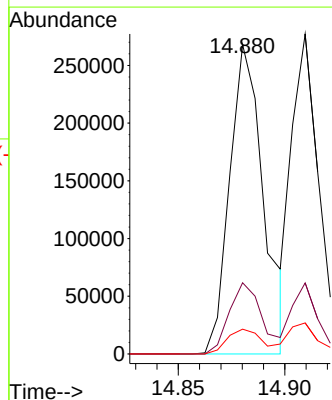
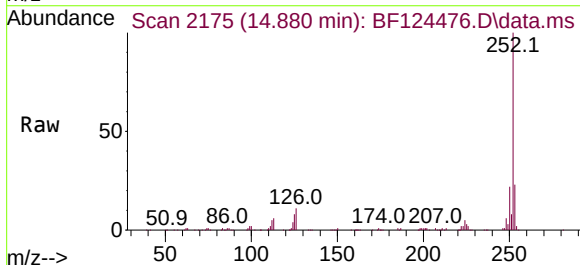
Instrument :
BNA_F
ClientSampleId :
SB-09-COMPMS

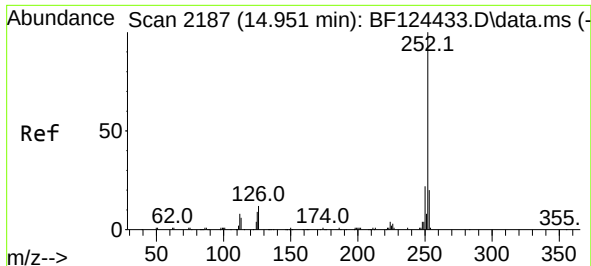
Tgt Ion:276 Resp: 331428
Ion Ratio Lower Upper
276 100
138 22.3 16.2 24.2
277 24.9 20.1 30.1



#88
Benzo(b)fluoranthene
Concen: 49.75 ng
RT: 14.880 min Scan# 2175
Delta R.T. -0.006 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

Tgt Ion:252 Resp: 296916
Ion Ratio Lower Upper
252 100
253 23.0 18.1 27.1
125 8.0 6.2 9.4

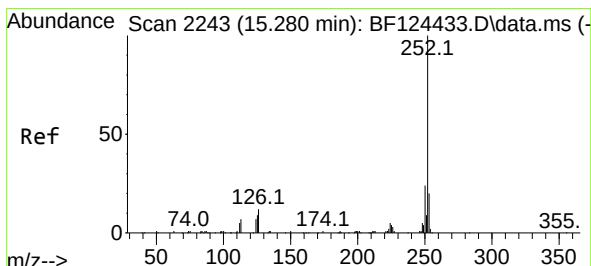
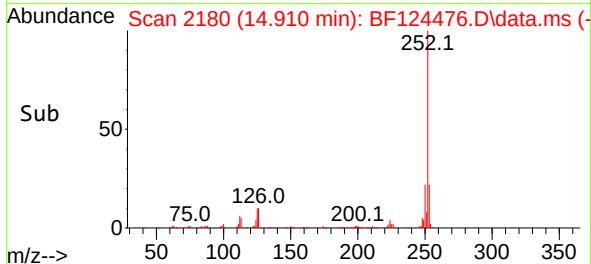
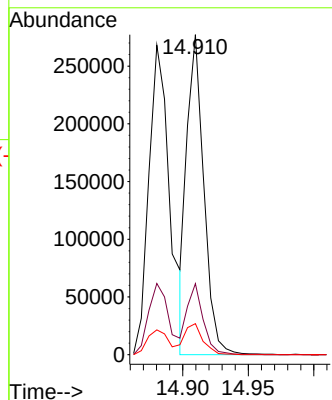
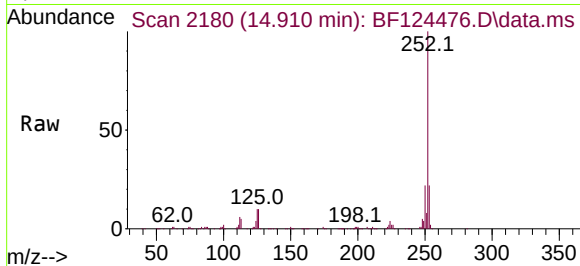




#89
Benzo(k)fluoranthene
Concen: 45.64 ng
RT: 14.910 min Scan# 2180
Delta R.T. -0.006 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

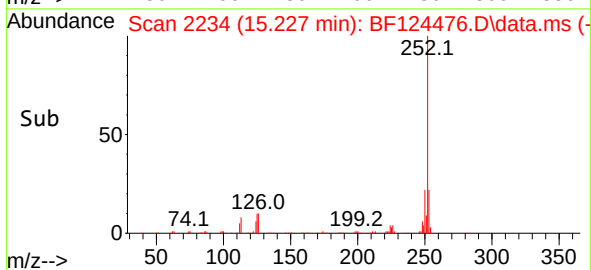
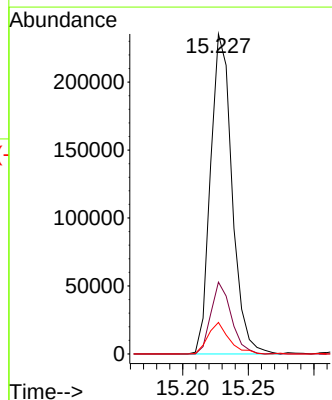
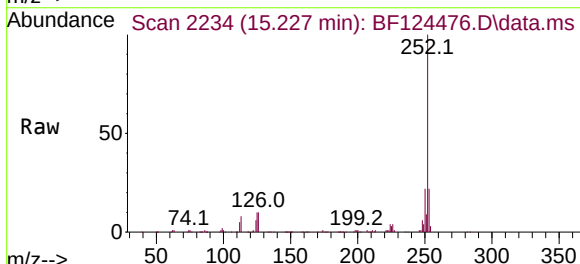
Instrument :
BNA_F
ClientSampleId :
SB-09-COMPMS

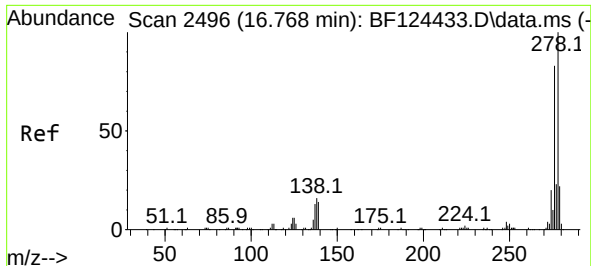
Tgt Ion:252 Resp: 249215
Ion Ratio Lower Upper
252 100
253 22.2 17.9 26.9
125 9.7 7.0 10.6



#90
Benzo(a)pyrene
Concen: 50.61 ng
RT: 15.227 min Scan# 2234
Delta R.T. -0.006 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

Tgt Ion:252 Resp: 268451
Ion Ratio Lower Upper
252 100
253 22.5 18.4 27.6
125 9.9 8.0 12.0

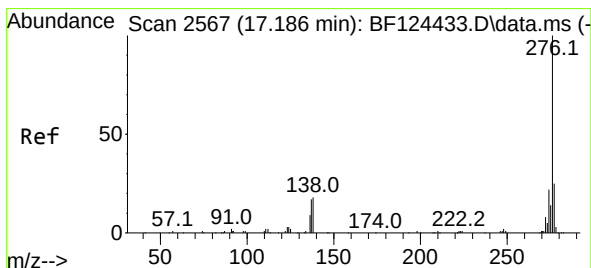
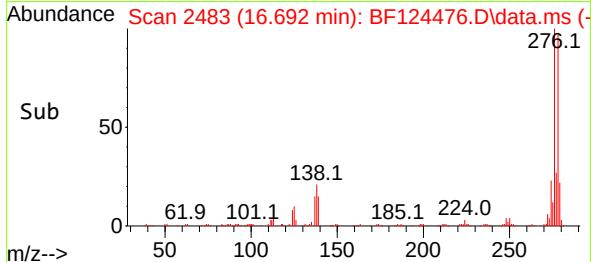
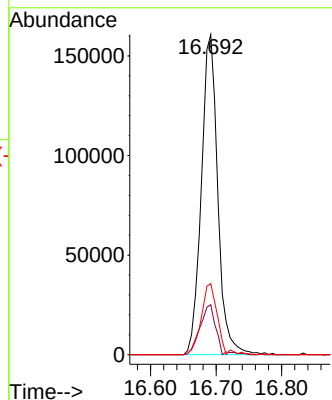
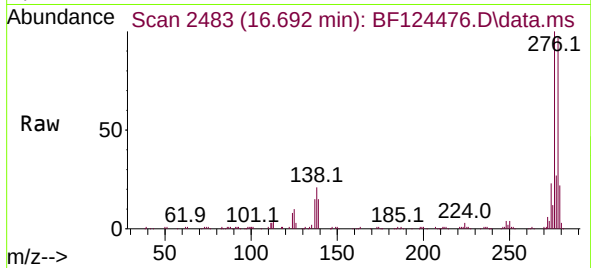




#91
 Dibenzo(a,h)anthracene
 Concen: 52.57 ng
 RT: 16.692 min Scan# 2483
 Delta R.T. 0.000 min
 Lab File: BF124476.D
 Acq: 28 Jun 2021 19:10

Instrument :
 BNA_F
 ClientSampleId :
 SB-09-COMPMS

Tgt Ion:278 Resp: 281251
 Ion Ratio Lower Upper
 278 100
 139 15.6 10.2 15.2#
 279 22.2 19.4 29.0



#92
 Benzo(g,h,i)perylene
 Concen: 53.36 ng
 RT: 17.104 min Scan# 2553
 Delta R.T. -0.006 min
 Lab File: BF124476.D
 Acq: 28 Jun 2021 19:10

Tgt Ion:276 Resp: 280899
 Ion Ratio Lower Upper
 276 100
 277 25.5 18.2 27.2
 138 17.3 13.8 20.6

