

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF052621\
 Data File : BF124073.D
 Acq On : 26 May 2021 20:09
 Operator : JU/CG
 Sample : M2535-01MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 GHOST-1DMS

Quant Time: May 27 04:53:23 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF051421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 14 19:05:57 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.916	152	10430	20.00	ng	# 0.01
21) Naphthalene-d8	8.192	136	5174	20.00	ng	# 0.00
39) Acenaphthene-d10	9.939	164	94923	20.00	ng	0.00
64) Phenanthrene-d10	11.428	188	168454	20.00	ng	# 0.00
76) Chrysene-d12	14.069	240	111953	20.00	ng	0.00
86) Perylene-d12	15.563	264	98719	20.00	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.498	112	15665	21.09	ng	-0.01
7) Phenol-d6	6.569	99	566759	588.13	ng	0.05
23) Nitrobenzene-d5	7.469	82	14496	120.71	ng	0.00
42) 2,4,6-Tribromophenol	10.728	330	115122	100.97	ng	0.00
45) 2-Fluorobiphenyl	9.263	172	424686	55.06	ng	0.00
79) Terphenyl-d14	13.010	244	488579	66.10	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.705	88	46131	141.40	ng	96
3) Pyridine	3.481	79	122396	145.36	ng	89
4) n-Nitrosodimethylamine	3.422	42	87623	160.22	ng	83
6) Aniline	6.540	93	167634	153.22	ng	# 1
8) 2-Chlorophenol	6.804	128	132745	171.70	ng	# 27
9) Benzaldehyde	6.604	77	8203603	19673.49	ng	# 1
10) Phenol	6.516	94	12319	12.65	ng	# 1
11) bis(2-Chloroethyl)ether	6.675	93	106060	140.11	ng	# 1
12) 1,3-Dichlorobenzene	6.969	146	151862	168.63	ng	99
13) 1,4-Dichlorobenzene	6.969	146	151862	164.81	ng	# 65
14) 1,2-Dichlorobenzene	7.028	146	157238	182.62	ng	# 77
15) Benzyl Alcohol	7.087	79	1698553	2040.72	ng	# 15
16) 2,2'-oxybis(1-Chloropr...	7.293	45	128316	84.20	ng	# 1
17) 2-Methylphenol	7.128	107	56323	89.85	ng	# 1
18) Hexachloroethane	7.345	117	1504459	4405.48	ng	# 1
19) n-Nitroso-di-n-propyla...	7.351	70	300179	460.98	ng	# 76
20) 3+4-Methylphenols	7.293	107	95385	115.51	ng	# 1
22) Acetophenone	7.293	105	16386366	111530.82	ng	# 51
24) Nitrobenzene	7.475	77	1066760	8687.85	ng	# 28
25) Isophorone	7.704	82	55624	240.79	ng	# 1
26) 2-Nitrophenol	7.804	139	26339	570.25	ng	# 1
27) 2,4-Dimethylphenol	7.904	122	136981	1548.77	ng	95
28) bis(2-Chloroethoxy)met...	7.763	93	174457	1501.88	ng	93
29) 2,4-Dichlorophenol	8.104	162	129479	1446.36	ng	94
30) 1,2,4-Trichlorobenzene	8.204	180	129404	1285.70	ng	# 71
31) Naphthalene	8.298	128	11676648	38133.64	ng	# 91
32) Benzoic acid	7.904	122	136981	2822.03	ng	# 56
33) 4-Chloroaniline	8.304	127	2237905	19198.71	ng	# 37
34) Hexachlorobutadiene	8.369	225	93292	1415.79	ng	95
35) Caprolactam	8.628	113	29360	1204.58	ng	# 1
36) 4-Chloro-3-methylphenol	8.769	107	133988	1368.61	ng	90
37) 2-Methylnaphthalene	8.951	142	5163525	24879.12	ng	98
38) 1-Methylnaphthalene	9.039	142	2449030	12645.70	ng	96
40) 1,2,4,5-Tetrachloroben...	9.086	216	141697	41.39	ng	99
41) Hexachlorocyclopentadiene	9.069	237	154072	70.76	ng	95
43) 2,4,6-Trichlorophenol	9.181	196	85183	38.35	ng	96

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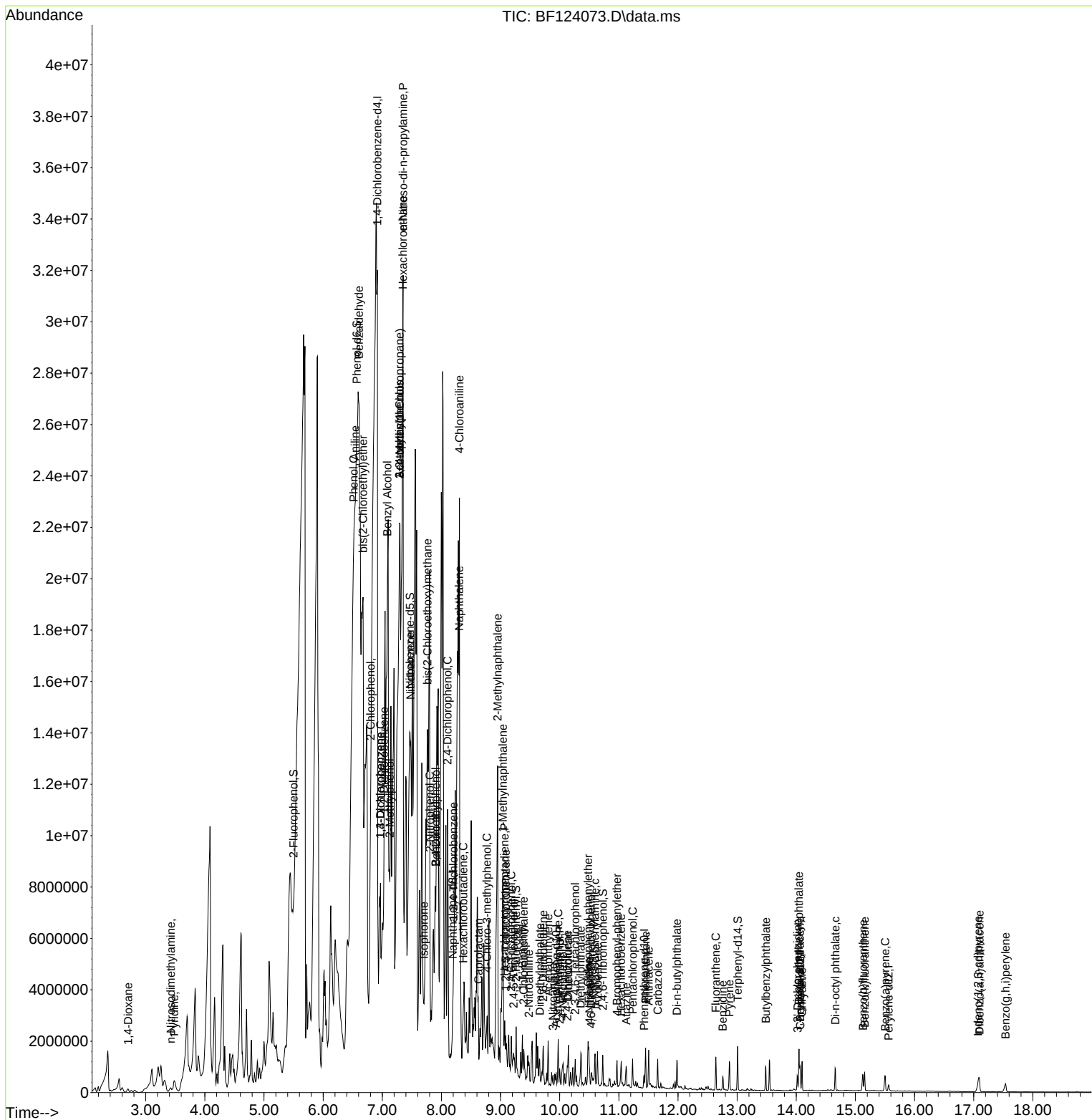
Instrument :
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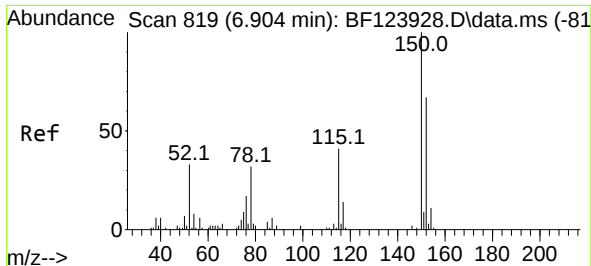
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.222	196	95956	41.58	ng	95
46) 1,1'-Biphenyl	9.369	154	422664	50.55	ng	99
47) 2-Chloronaphthalene	9.392	162	254638	38.35	ng	99
48) 2-Nitroaniline	9.481	65	107222	47.81	ng	92
49) Acenaphthylene	9.804	152	411053	41.89	ng	# 92
50) Dimethylphthalate	9.663	163	377891	49.86	ng	100
51) 2,6-Dinitrotoluene	9.722	165	70682	46.11	ng	95
52) Acenaphthene	9.975	154	262597	39.10	ng	92
53) 3-Nitroaniline	9.886	138	47370	31.10	ng	90
54) 2,4-Dinitrophenol	9.998	184	60059	73.54	ng	# 81
55) Dibenzofuran	10.145	168	383500	39.76	ng	# 92
56) 4-Nitrophenol	10.057	139	121806	96.67	ng	85
57) 2,4-Dinitrotoluene	10.128	165	118940	63.27	ng	# 94
58) Fluorene	10.492	166	348980	48.01	ng	# 89
59) 2,3,4,6-Tetrachlorophenol	10.263	232	83514	44.01	ng	# 94
60) Diethylphthalate	10.357	149	332716	44.32	ng	95
61) 4-Chlorophenyl-phenyle...	10.481	204	156659	43.00	ng	95
62) 4-Nitroaniline	10.504	138	65506	43.23	ng	# 77
63) Azobenzene	10.639	77	342327	41.00	ng	91
65) 4,6-Dinitro-2-methylph...	10.533	198	40601	38.61	ng	90
66) n-Nitrosodiphenylamine	10.598	169	303412	47.14	ng	98
67) 4-Bromophenyl-phenylether	10.969	248	96347	43.52	ng	93
68) Hexachlorobenzene	11.039	284	111524	45.12	ng	98
69) Atrazine	11.128	200	97548	53.66	ng	97
70) Pentachlorophenol	11.233	266	116820	79.73	ng	95
71) Phenanthrene	11.451	178	504367	47.24	ng	99
72) Anthracene	11.504	178	490501	45.34	ng	98
73) Carbazole	11.657	167	372281	39.34	ng	96
74) Di-n-butylphthalate	11.980	149	535089	45.17	ng	98
75) Fluoranthene	12.639	202	463254	41.91	ng	98
77) Benzidine	12.757	184	197399	73.08	ng	# 95
78) Pyrene	12.869	202	452867	45.56	ng	97
80) Butylbenzylphthalate	13.486	149	202688	52.00	ng	94
81) Benzo(a)anthracene	14.063	228	341728	42.21	ng	97
82) 3,3'-Dichlorobenzidine	14.021	252	110805	44.05	ng	98
83) Chrysene	14.098	228	329918	42.37	ng	99
84) Bis(2-ethylhexyl)phtha...	14.045	149	317042	57.64	ng	96
85) Di-n-octyl phthalate	14.663	149	406214	48.86	ng	# 91
87) Indeno(1,2,3-cd)pyrene	17.074	276	322396	42.29	ng	97
88) Benzo(b)fluoranthene	15.127	252	321905	42.15	ng	96
89) Benzo(k)fluoranthene	15.157	252	287692	41.34	ng	99
90) Benzo(a)pyrene	15.504	252	291637	44.18	ng	95
91) Dibenzo(a,h)anthracene	17.098	278	271358	42.26	ng	99
92) Benzo(g,h,i)perylene	17.539	276	266024	41.32	ng	97

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

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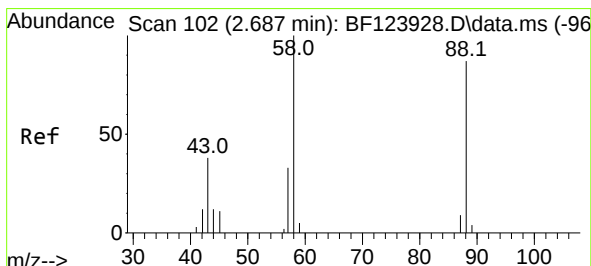
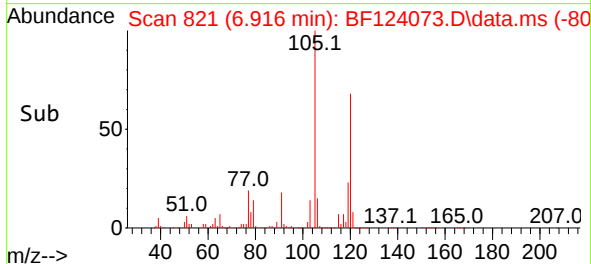
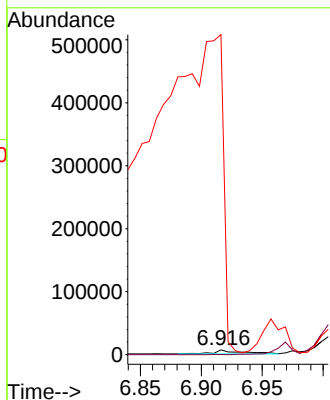
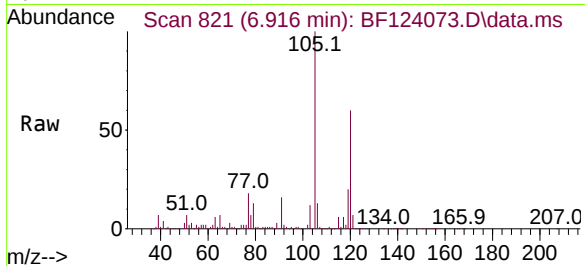




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.916 min Scan# 821
Delta R.T. 0.012 min
Lab File: BF124073.D
Acq: 26 May 2021 20:09

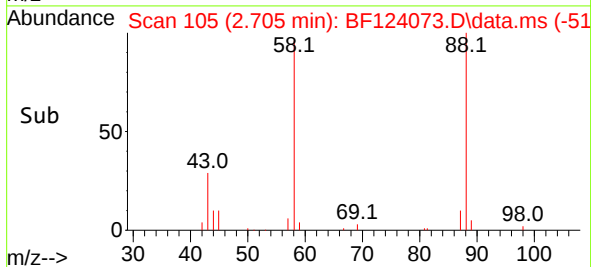
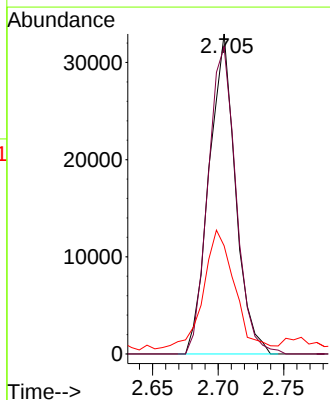
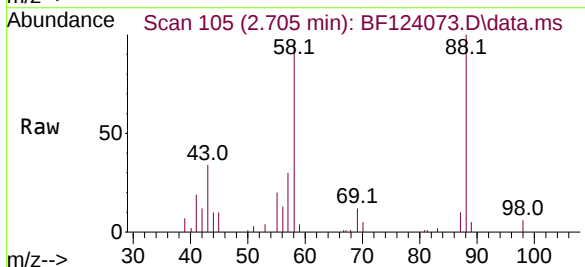
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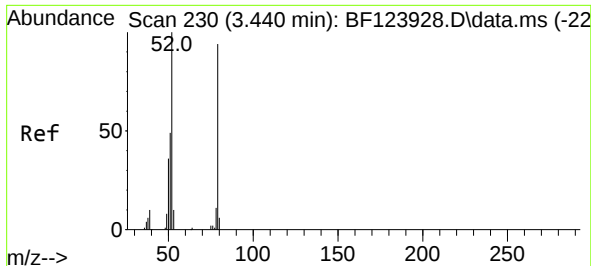
Tgt Ion:152 Resp: 10430
Ion Ratio Lower Upper
152 100
150 5.0 127.0 190.6#
115 6696.9 54.3 81.5#



#2
1,4-Dioxane
Concen: 141.40 ng
RT: 2.705 min Scan# 105
Delta R.T. 0.018 min
Lab File: BF124073.D
Acq: 26 May 2021 20:09

Tgt Ion: 88 Resp: 46131
Ion Ratio Lower Upper
88 100
58 101.4 83.8 125.8
43 43.3 32.2 48.4

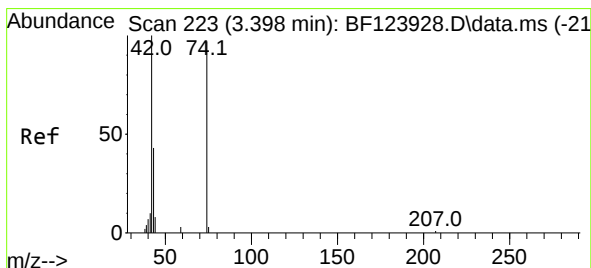
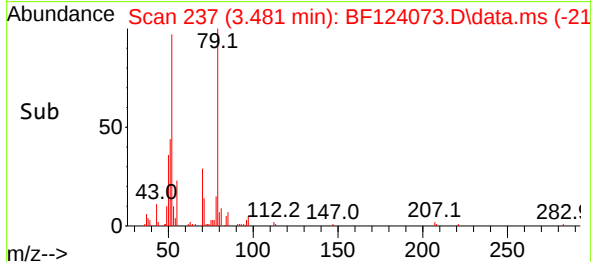
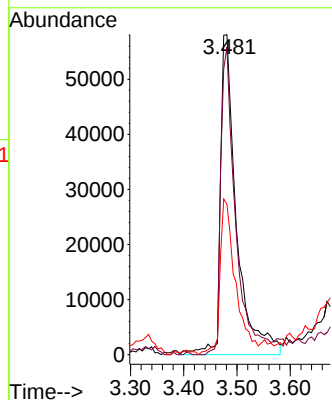
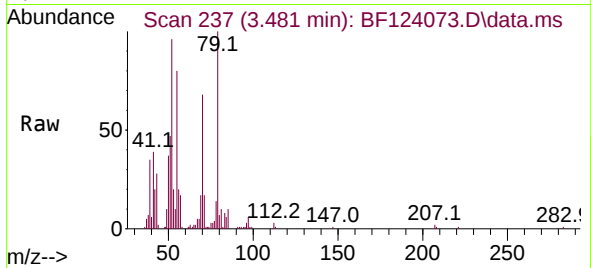




#3
Pyridine
Concen: 145.36 ng
RT: 3.481 min Scan# 237
Delta R.T. 0.041 min
Lab File: BF124073.D
Acq: 26 May 2021 20:09

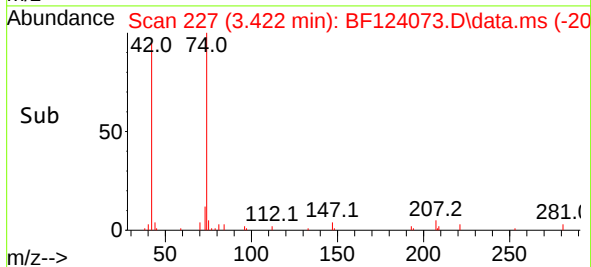
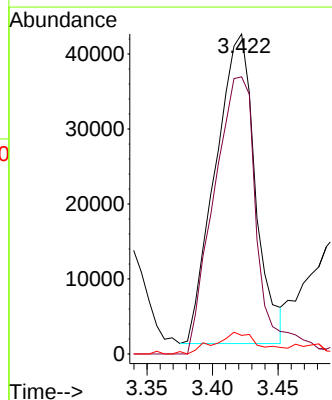
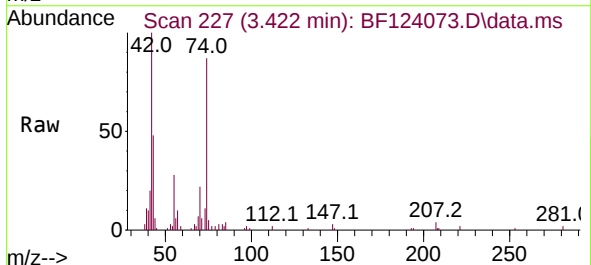
Instrument :
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ClientSampleId :
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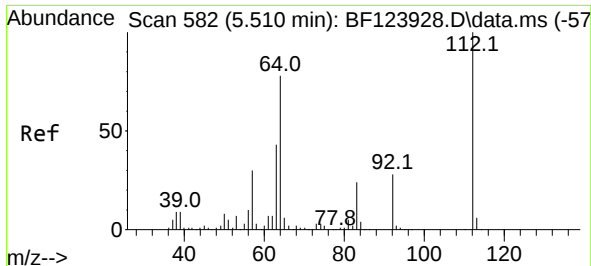
Tgt Ion: 79 Resp: 122396
Ion Ratio Lower Upper
79 100
52 96.1 87.4 131.0
51 46.9 41.4 62.0



#4
n-Nitrosodimethylamine
Concen: 160.22 ng
RT: 3.422 min Scan# 227
Delta R.T. 0.024 min
Lab File: BF124073.D
Acq: 26 May 2021 20:09

Tgt Ion: 42 Resp: 87623
Ion Ratio Lower Upper
42 100
74 86.6 83.5 125.3
44 5.8 5.7 8.5

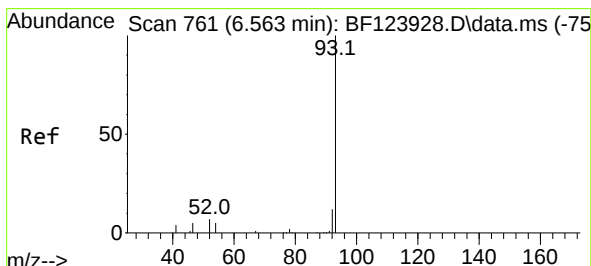
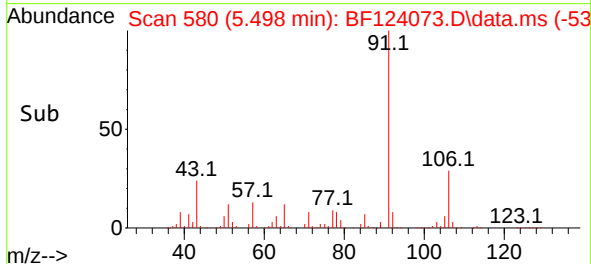
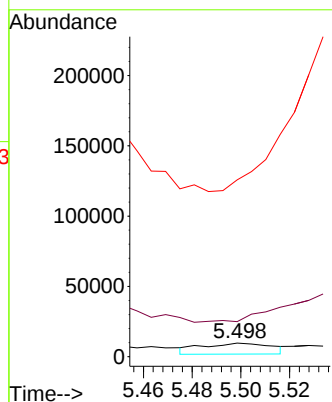
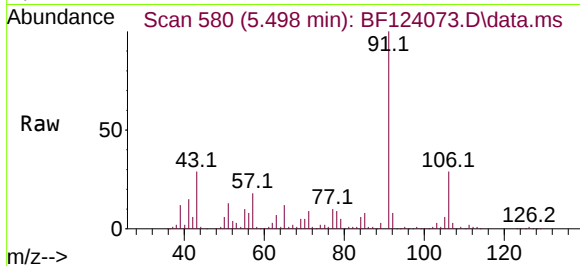




#5
2-Fluorophenol
Concen: 21.09 ng
RT: 5.498 min Scan# 580
Delta R.T. -0.012 min
Lab File: BF124073.D
Acq: 26 May 2021 20:09

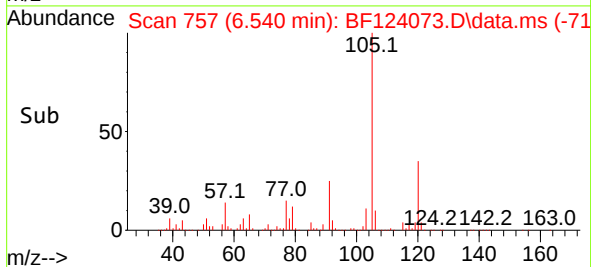
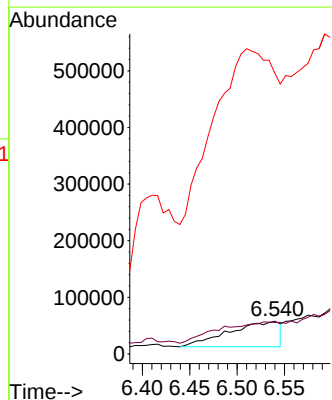
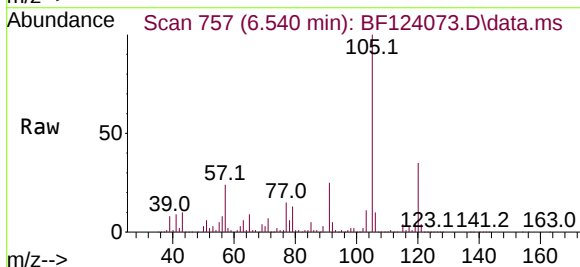
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ClientSampleId :
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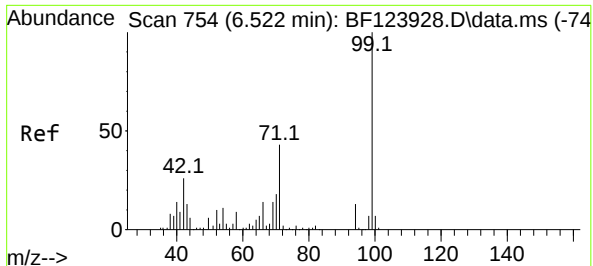
Tgt Ion:112 Resp: 15665
Ion Ratio Lower Upper
112 100
64 257.1 61.4 92.0#
63 1296.9 33.0 49.4#



#6
Aniline
Concen: 153.22 ng
RT: 6.540 min Scan# 757
Delta R.T. -0.023 min
Lab File: BF124073.D
Acq: 26 May 2021 20:09

Tgt Ion: 93 Resp: 167634
Ion Ratio Lower Upper
93 100
66 96.5 36.4 54.6#
65 859.5 19.4 29.0#

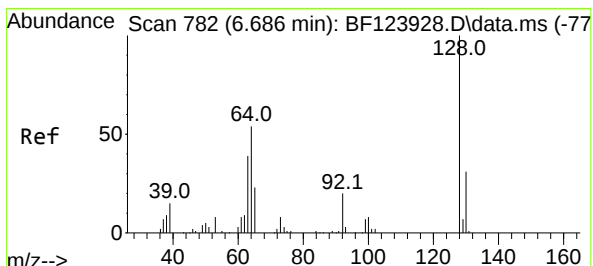
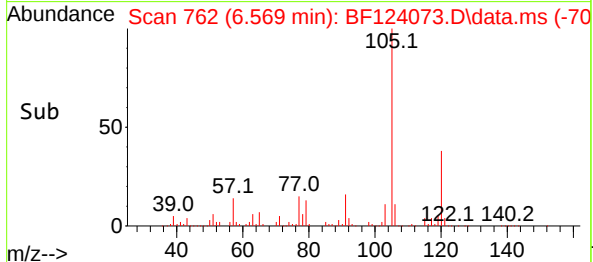
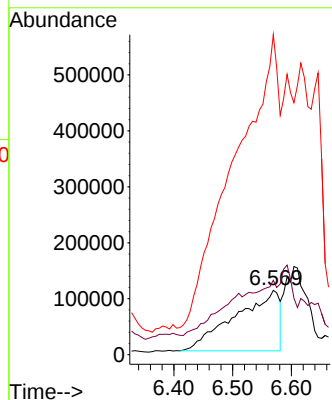
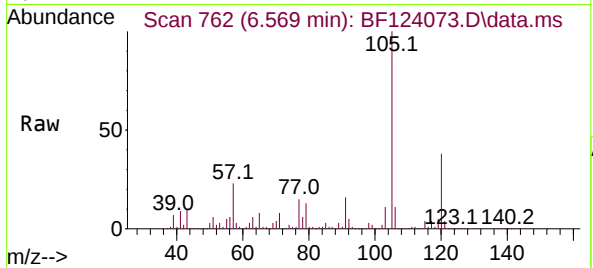




#7
Phenol-d6
Concen: 588.13 ng
RT: 6.569 min Scan# 762
Delta R.T. 0.047 min
Lab File: BF124073.D
Acq: 26 May 2021 20:09

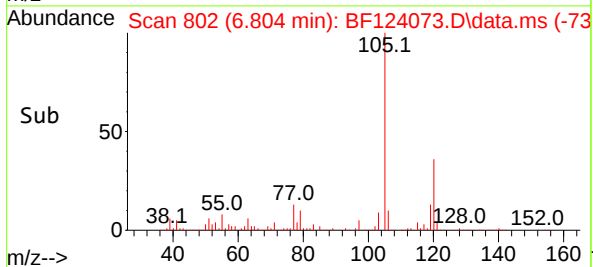
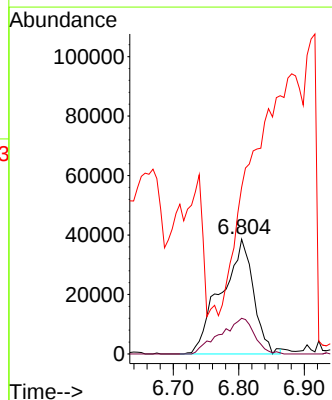
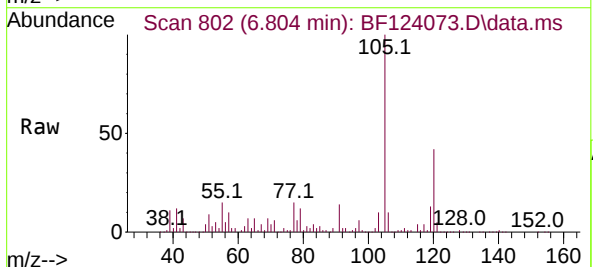
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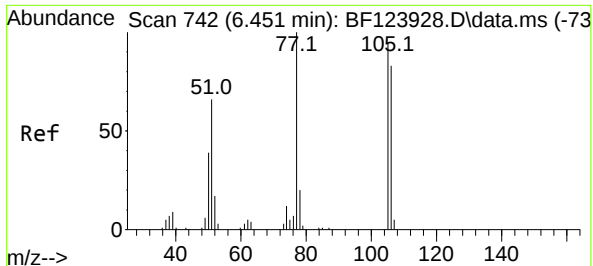
Tgt Ion: 99 Resp: 566759
Ion Ratio Lower Upper
99 100
42 115.6 19.8 29.8#
71 497.2 31.1 46.7#



#8
2-Chlorophenol
Concen: 171.70 ng
RT: 6.804 min Scan# 802
Delta R.T. 0.118 min
Lab File: BF124073.D
Acq: 26 May 2021 20:09

Tgt Ion: 128 Resp: 132745
Ion Ratio Lower Upper
128 100
130 31.1 12.6 52.6
64 145.4 41.5 81.5#

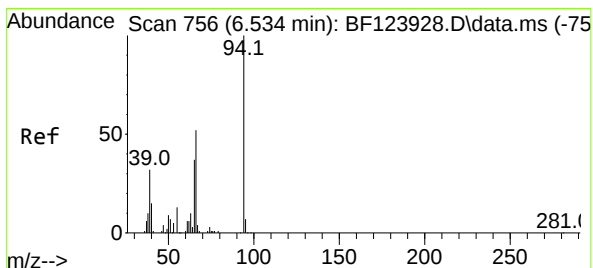
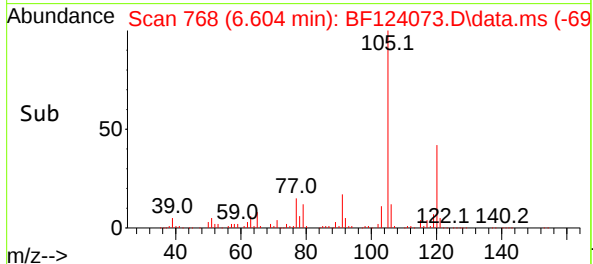
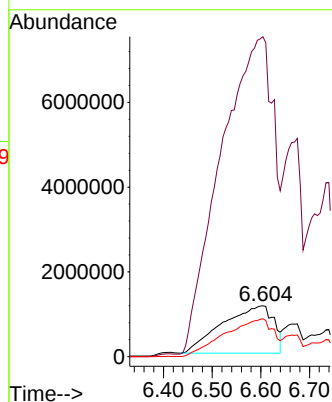
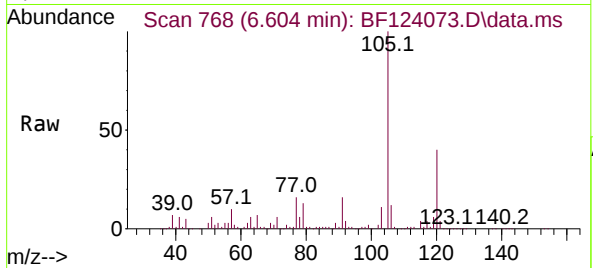




#9
Benzaldehyde
Concen: 19673.49 ng
RT: 6.604 min Scan# 768
Delta R.T. 0.153 min
Lab File: BF124073.D
Acq: 26 May 2021 20:09

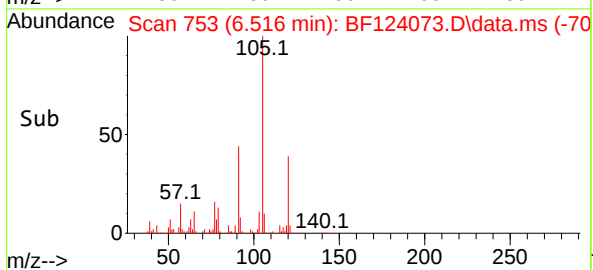
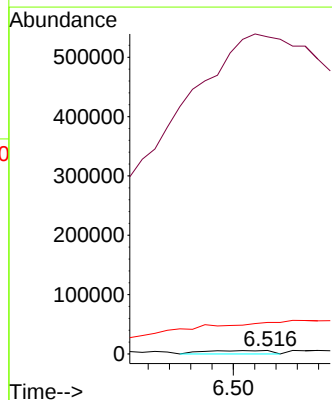
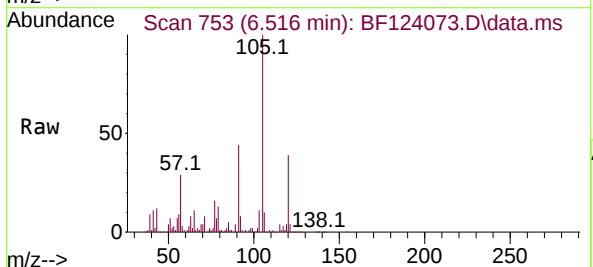
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ClientSampleId :
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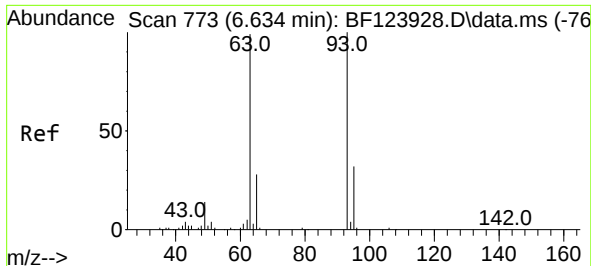
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Ion Ratio Lower Upper
77 100
105 627.8 75.2 115.2#
106 74.3 71.6 111.6



#10
Phenol
Concen: 12.65 ng
RT: 6.516 min Scan# 753
Delta R.T. -0.018 min
Lab File: BF124073.D
Acq: 26 May 2021 20:09

Tgt Ion: 94 Resp: 12319
Ion Ratio Lower Upper
94 100
65 9066.4 18.1 58.1#
66 901.1 29.0 69.0#





#11

bis(2-Chloroethyl)ether

Concen: 140.11 ng

RT: 6.675 min Scan# 780

Delta R.T. 0.041 min

Lab File: BF124073.D

Acq: 26 May 2021 20:09

Instrument :

BNA_F

ClientSampleId :

GHOST-1DMS

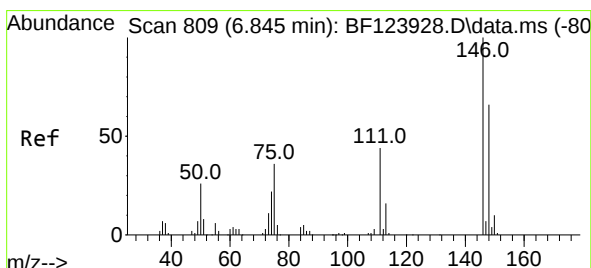
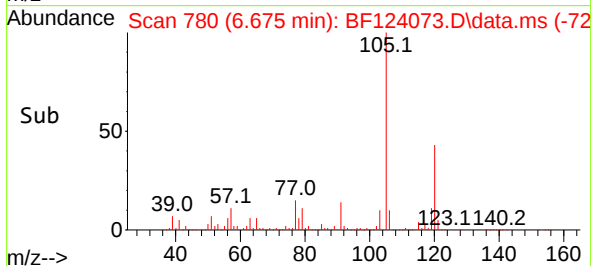
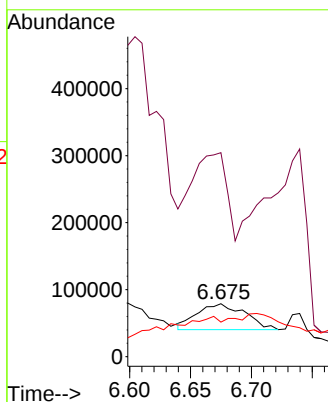
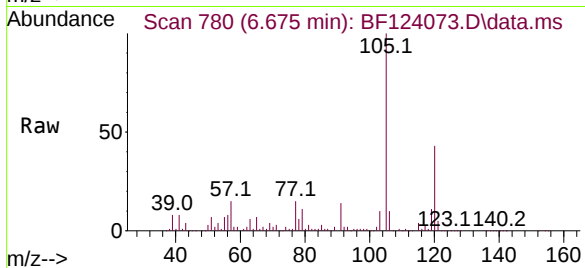
Tgt Ion: 93 Resp: 106060

Ion Ratio Lower Upper

93 100

63 385.7 76.1 116.1#

95 65.3 11.5 51.5#



#12

1,3-Dichlorobenzene

Concen: 168.63 ng

RT: 6.969 min Scan# 830

Delta R.T. 0.124 min

Lab File: BF124073.D

Acq: 26 May 2021 20:09

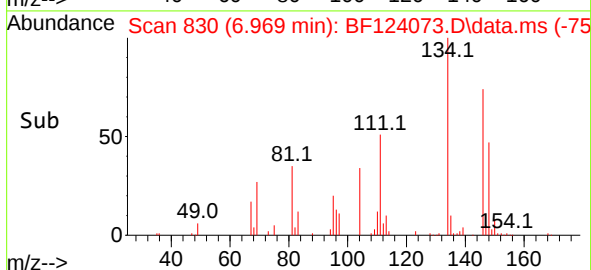
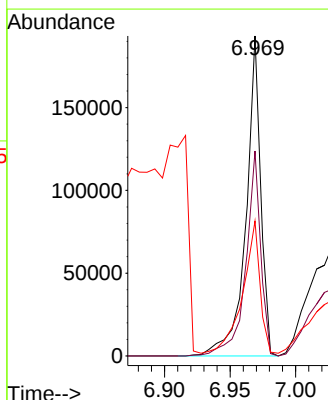
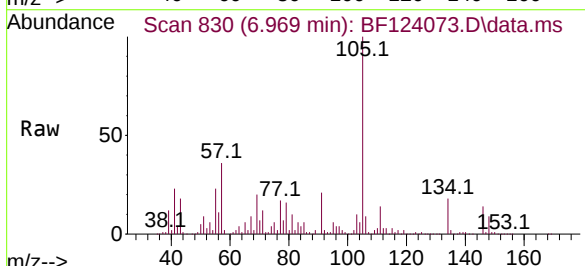
Tgt Ion:146 Resp: 151862

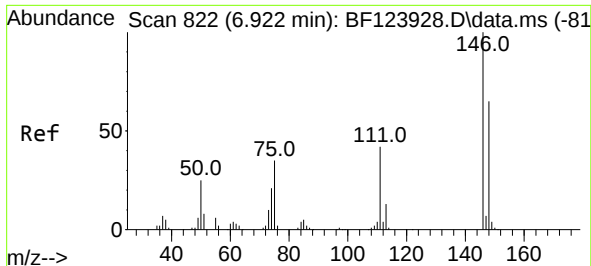
Ion Ratio Lower Upper

146 100

148 64.0 50.9 76.3

75 42.1 34.2 51.4

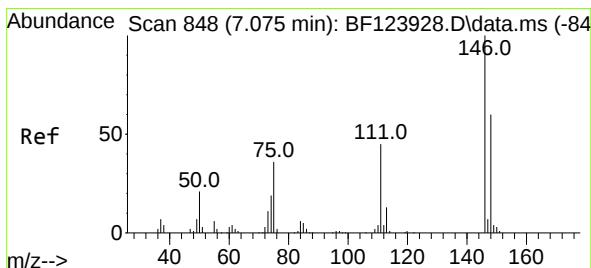
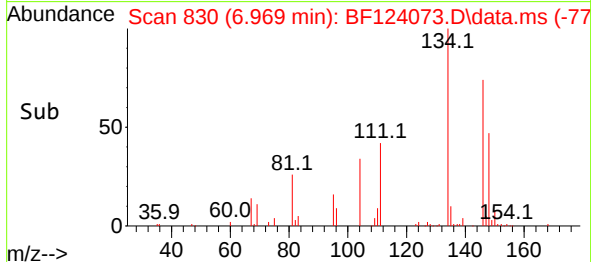
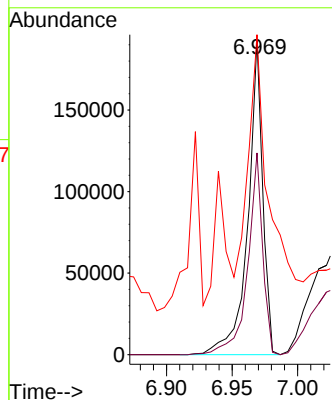
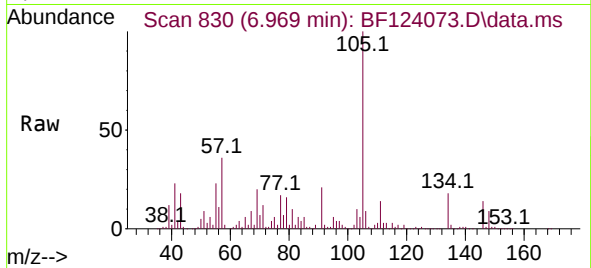




#13
1,4-Dichlorobenzene
Concen: 164.81 ng
RT: 6.969 min Scan# 830
Delta R.T. 0.047 min
Lab File: BF124073.D
Acq: 26 May 2021 20:09

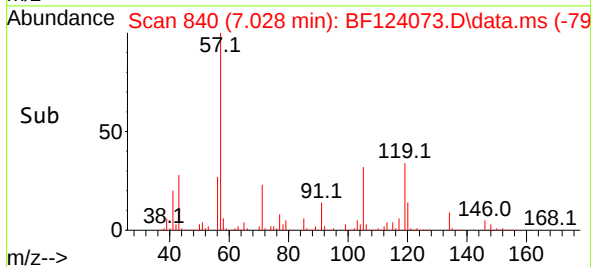
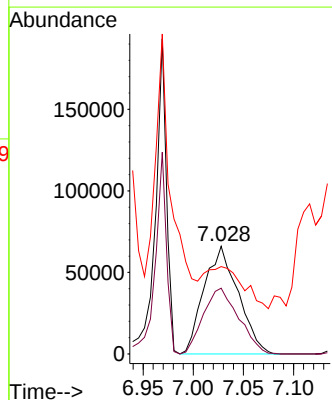
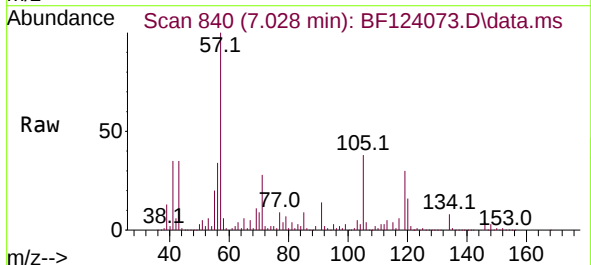
Instrument :
BNA_F
ClientSampleId :
GHOST-1DMS

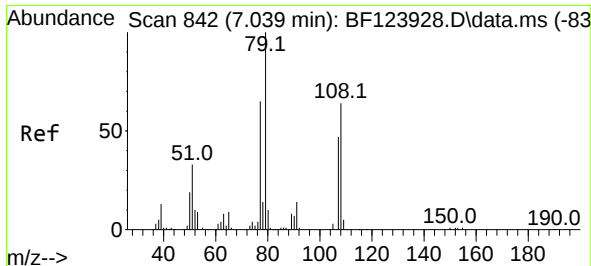
Tgt Ion:146 Resp: 151862
Ion Ratio Lower Upper
146 100
148 64.0 49.9 74.9
111 101.5 39.5 59.3#



#14
1,2-Dichlorobenzene
Concen: 182.62 ng
RT: 7.028 min Scan# 840
Delta R.T. -0.047 min
Lab File: BF124073.D
Acq: 26 May 2021 20:09

Tgt Ion:146 Resp: 157238
Ion Ratio Lower Upper
146 100
148 61.1 51.6 77.4
111 81.0 38.4 57.6#

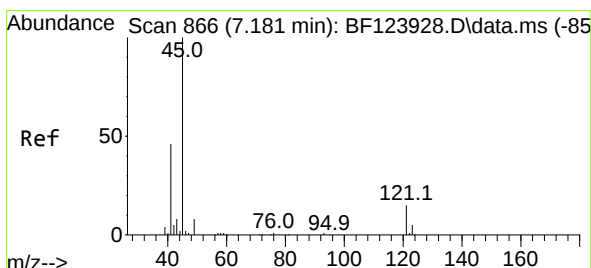
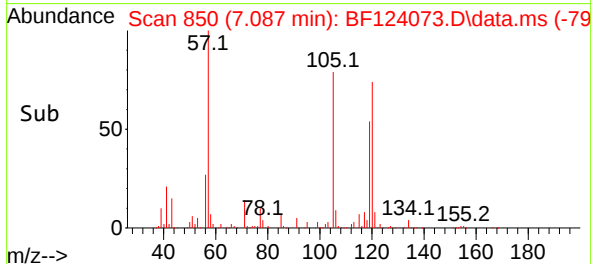
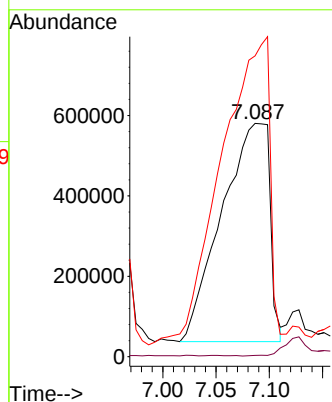
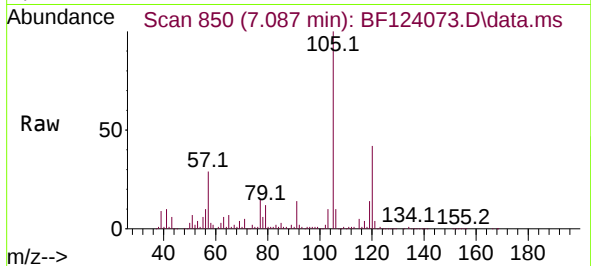




#15
Benzyl Alcohol
Concen: 2040.72 ng
RT: 7.087 min Scan# 850
Delta R.T. 0.047 min
Lab File: BF124073.D
Acq: 26 May 2021 20:09

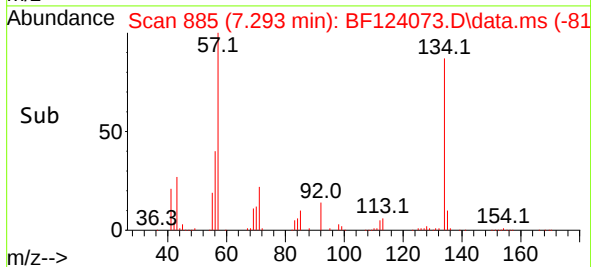
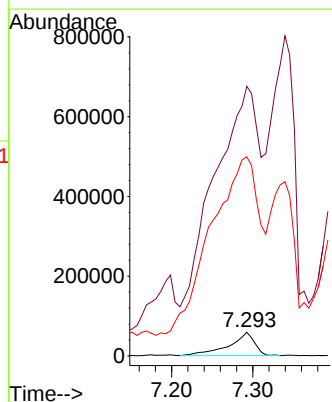
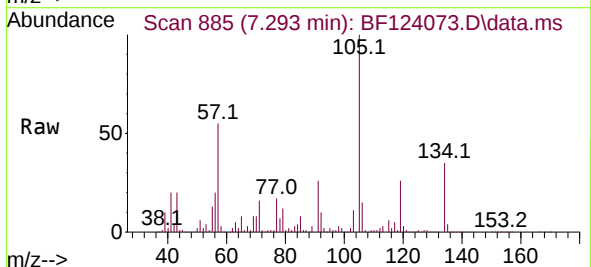
Instrument :
BNA_F
ClientSampleId :
GHOST-1DMS

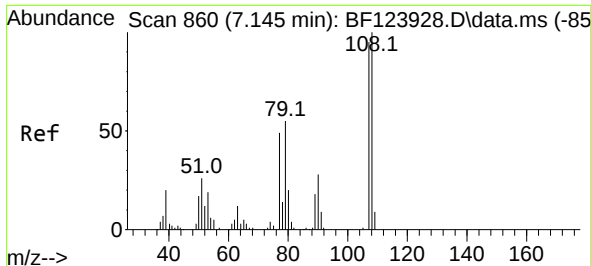
Tgt Ion: 79 Resp: 1698553
Ion Ratio Lower Upper
79 100
108 0.6 55.8 83.8#
77 129.0 49.9 74.9#



#16
2,2'-oxybis(1-Chloropropane)
Concen: 84.20 ng
RT: 7.293 min Scan# 885
Delta R.T. 0.112 min
Lab File: BF124073.D
Acq: 26 May 2021 20:09

Tgt Ion: 45 Resp: 128316
Ion Ratio Lower Upper
45 100
77 1138.1 0.0 30.0#
79 840.9 0.0 27.3#

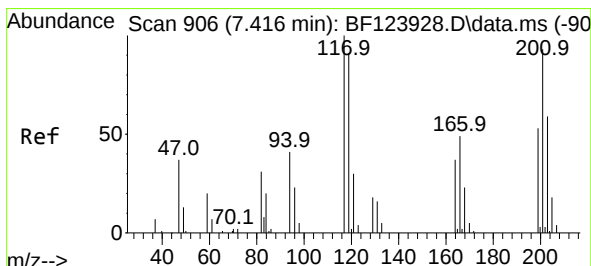
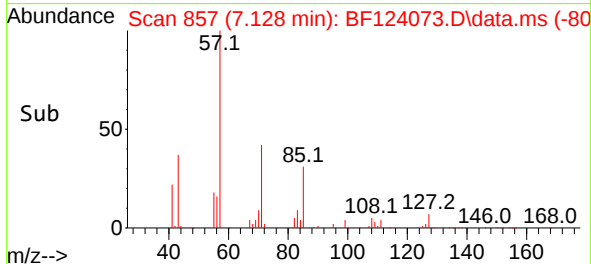
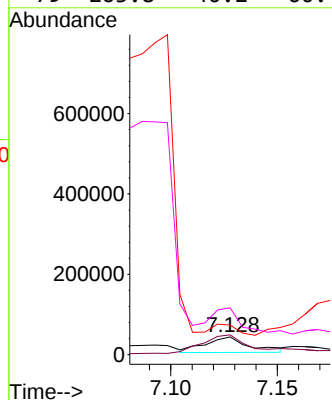
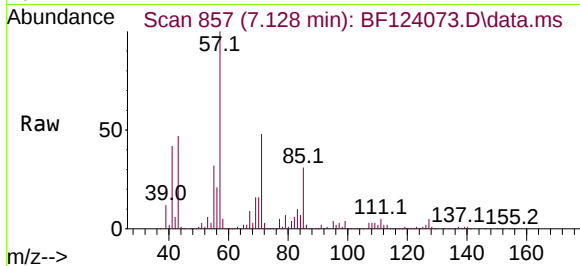




#17
2-Methylphenol
Concen: 89.85 ng
RT: 7.128 min Scan# 857
Delta R.T. -0.018 min
Lab File: BF124073.D
Acq: 26 May 2021 20:09

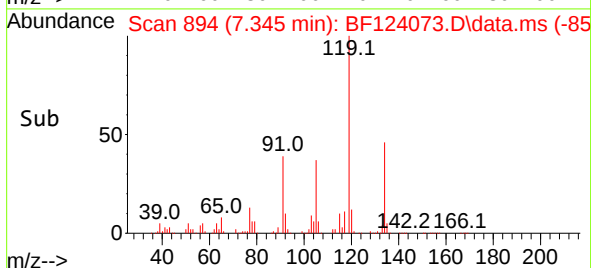
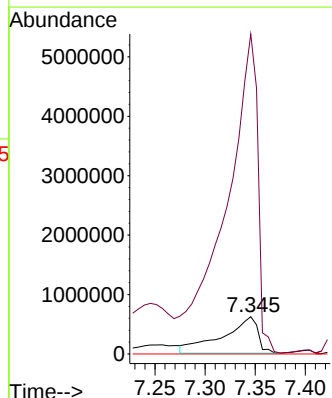
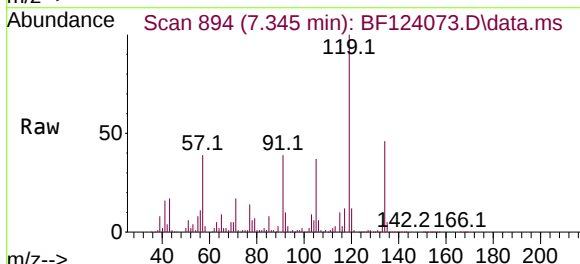
Instrument :
BNA_F
ClientSampleId :
GHOST-1DMS

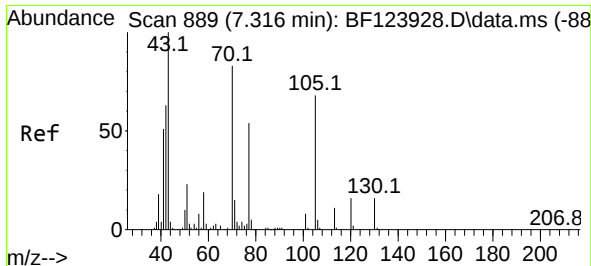
Tgt Ion:	107	Resp:	56323
Ion	Ratio	Lower	Upper
107	100		
108	111.6	89.8	134.8
77	166.4	40.9	61.3#
79	263.8	40.2	60.4#



#18
Hexachloroethane
Concen: 4405.48 ng
RT: 7.345 min Scan# 894
Delta R.T. -0.070 min
Lab File: BF124073.D
Acq: 26 May 2021 20:09

Tgt Ion:	117	Resp:	1504459
Ion	Ratio	Lower	Upper
117	100		
119	858.3	77.8	116.8#
201	0.0	67.8	101.8#



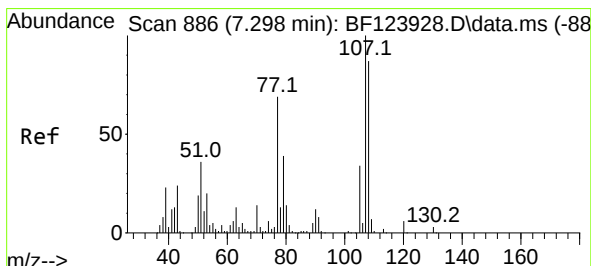
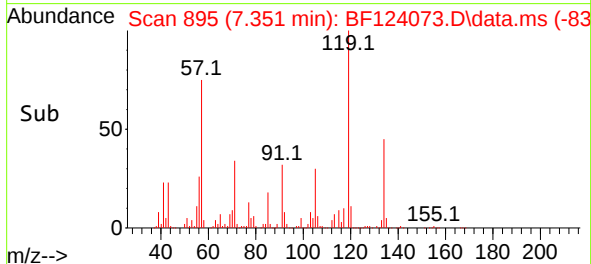
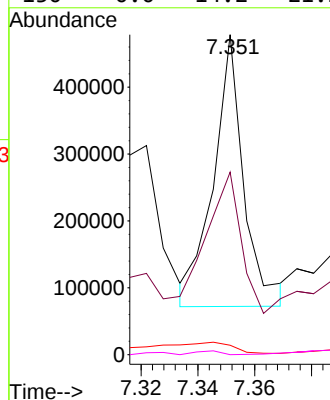
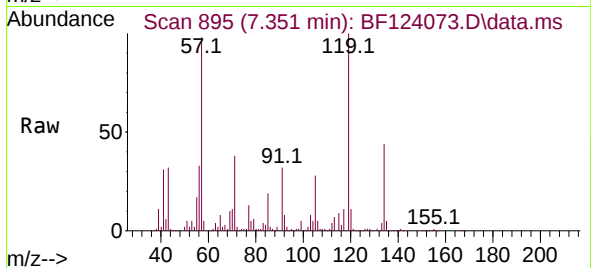


#19

n-Nitroso-di-n-propylamine
Concen: 460.98 ng
RT: 7.351 min Scan# 895
Delta R.T. 0.035 min
Lab File: BF124073.D
Acq: 26 May 2021 20:09

Instrument :
BNA_F
ClientSampleId :
GHOST-1DMS

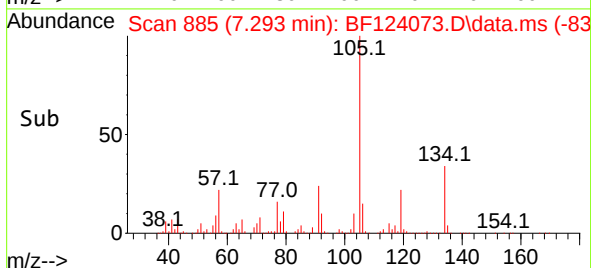
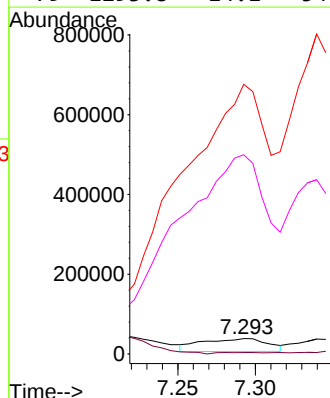
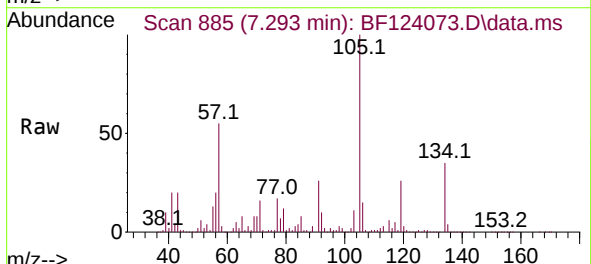
Tgt Ion: 70 Resp: 300179
Ion Ratio Lower Upper
70 100
42 57.1 60.1 90.1#
101 2.9 7.4 11.2#
130 0.0 14.2 21.2#

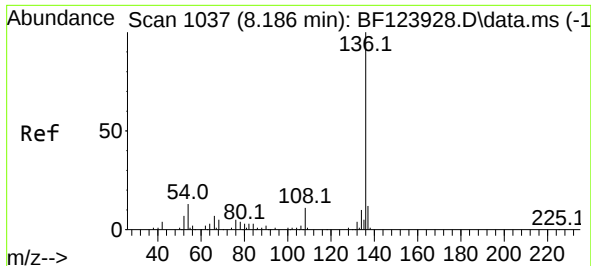


#20

3+4-Methylphenols
Concen: 115.51 ng
RT: 7.293 min Scan# 885
Delta R.T. -0.006 min
Lab File: BF124073.D
Acq: 26 May 2021 20:09

Tgt Ion: 107 Resp: 95385
Ion Ratio Lower Upper
107 100
108 9.3 71.5 111.5#
77 1751.0 82.0 122.0#
79 1293.8 14.1 54.1#

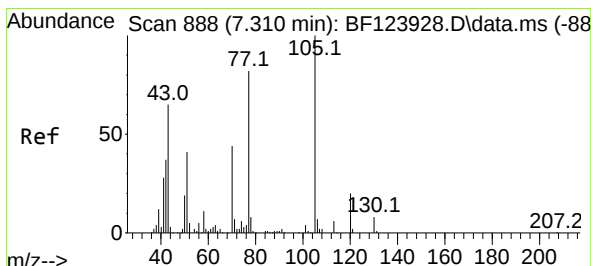
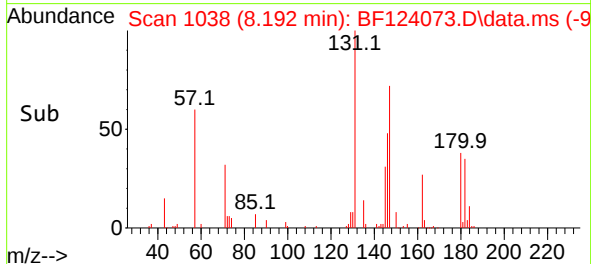
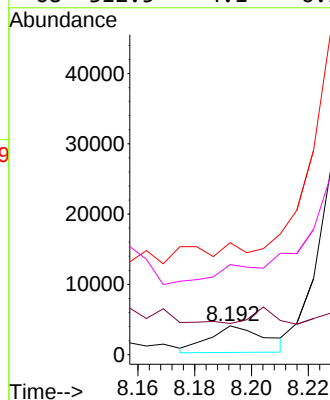
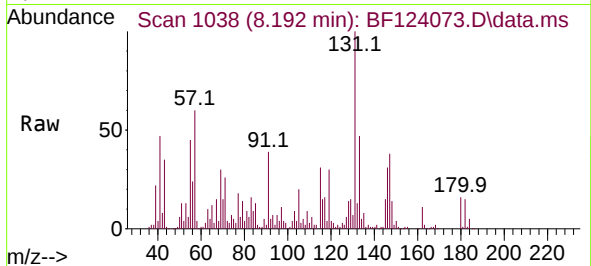




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.192 min Scan# 1038
Delta R.T. 0.006 min
Lab File: BF124073.D
Acq: 26 May 2021 20:09

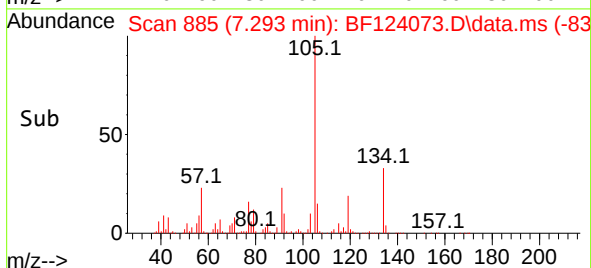
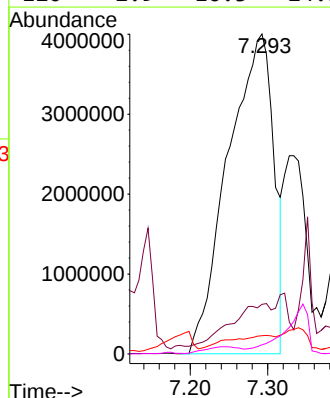
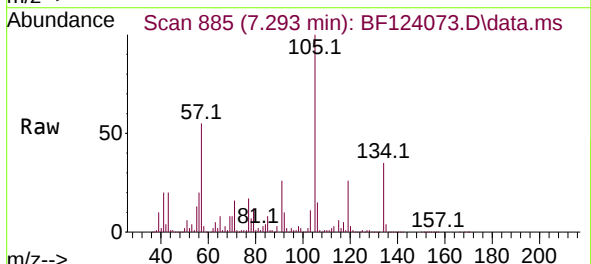
Instrument :
BNA_F
ClientSampleId :
GHOST-1DMS

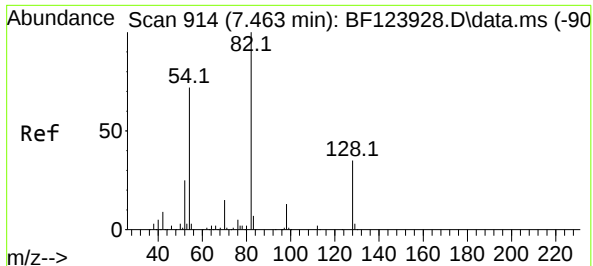
Tgt Ion:	136	Resp:	5174
Ion Ratio	Lower	Upper	
136	100		
137	108.0	8.7	13.1#
54	388.4	9.8	14.6#
68	312.5	4.1	6.1#



#22
Acetophenone
Concen: 111530.82 ng
RT: 7.293 min Scan# 885
Delta R.T. -0.017 min
Lab File: BF124073.D
Acq: 26 May 2021 20:09

Tgt Ion:	105	Resp:	16386366
Ion Ratio	Lower	Upper	
105	100		
71	15.5	4.2	6.4#
51	5.7	33.6	50.4#
120	2.9	16.3	24.5#





#23

Nitrobenzene-d5

Concen: 120.71 ng

RT: 7.469 min Scan# 915

Delta R.T. 0.006 min

Lab File: BF124073.D

Acq: 26 May 2021 20:09

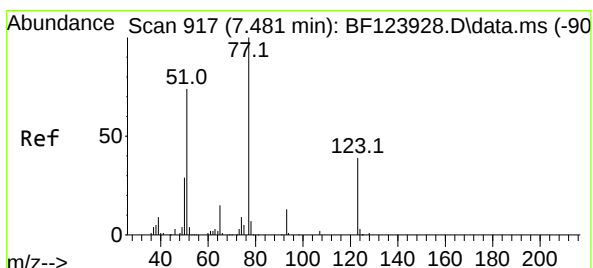
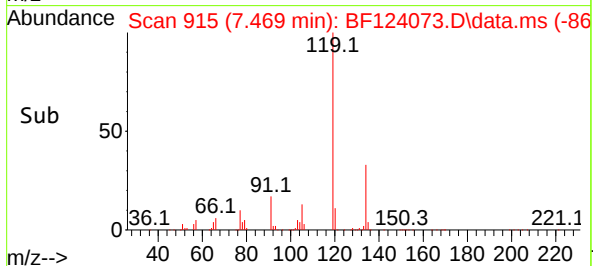
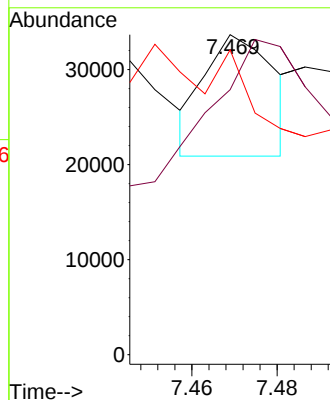
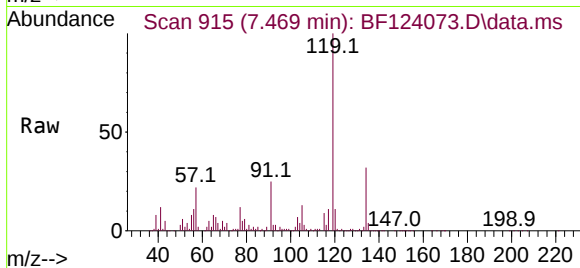
Tgt Ion: 82	Resp: 14496
Ion Ratio	Lower Upper
82	100
128	82.8 29.4 44.2#
54	95.2 54.1 81.1#

Instrument :

BNA_F

ClientSampleId :

GHOST-1DMS



#24

Nitrobenzene

Concen: 8687.85 ng

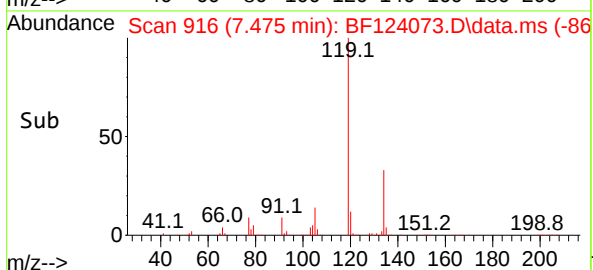
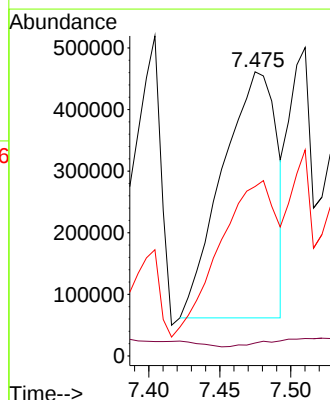
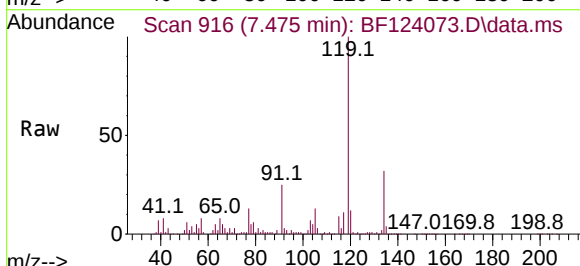
RT: 7.475 min Scan# 916

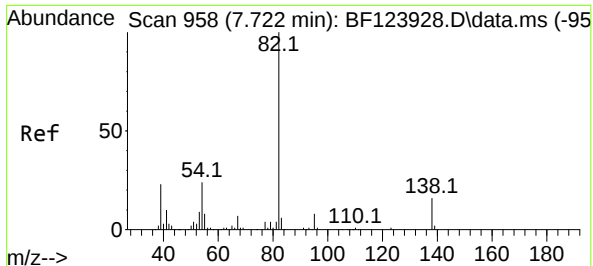
Delta R.T. -0.006 min

Lab File: BF124073.D

Acq: 26 May 2021 20:09

Tgt Ion: 77	Resp: 1066760
Ion Ratio	Lower Upper
77	100
123	4.6 34.5 51.7#
65	59.7 12.2 18.2#

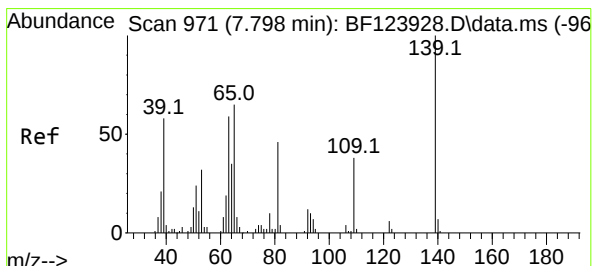
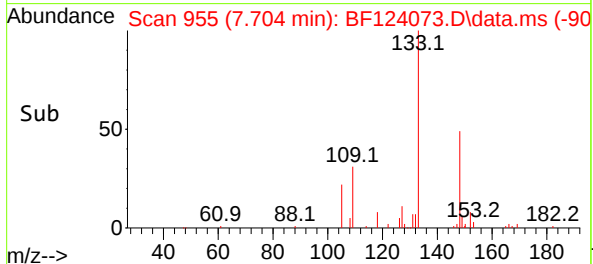
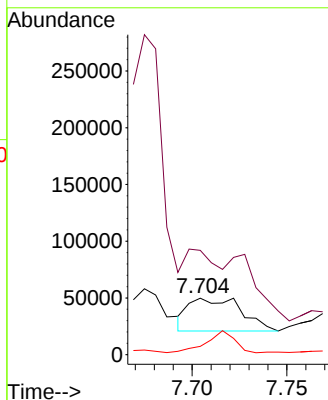
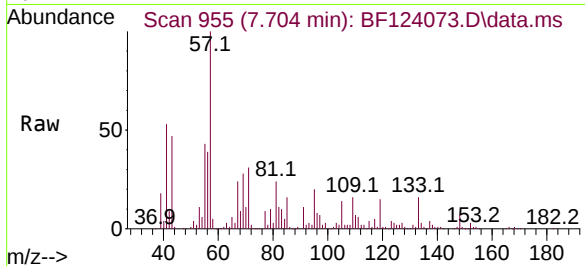




#25
Isophorone
Concen: 240.79 ng
RT: 7.704 min Scan# 955
Delta R.T. -0.017 min
Lab File: BF124073.D
Acq: 26 May 2021 20:09

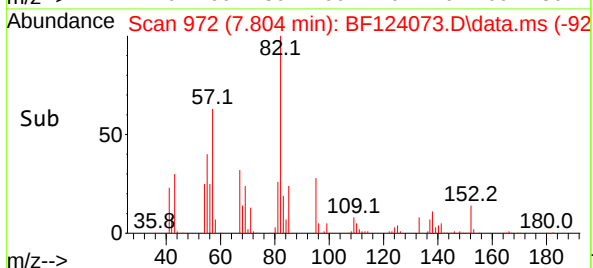
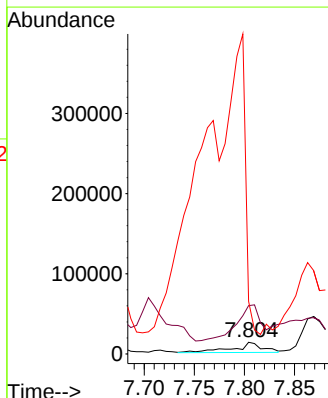
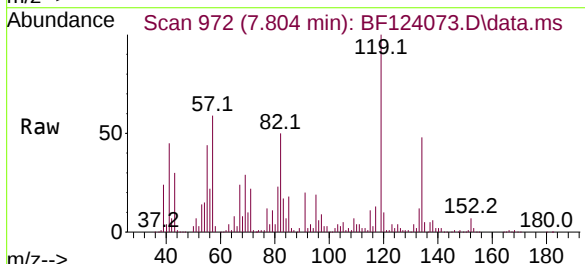
Instrument :
BNA_F
ClientSampleId :
GHOST-1DMS

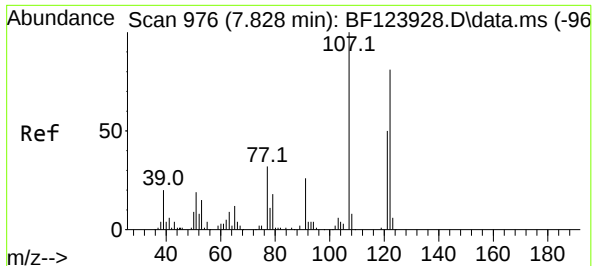
Tgt Ion: 82 Resp: 55624
Ion Ratio Lower Upper
82 100
95 185.0 5.8 8.6#
138 14.7 11.8 17.8



#26
2-Nitrophenol
Concen: 570.25 ng
RT: 7.804 min Scan# 972
Delta R.T. 0.006 min
Lab File: BF124073.D
Acq: 26 May 2021 20:09

Tgt Ion: 139 Resp: 26339
Ion Ratio Lower Upper
139 100
109 411.6 28.6 43.0#
65 449.3 56.8 85.2#

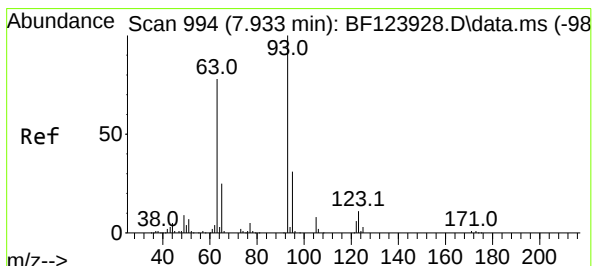
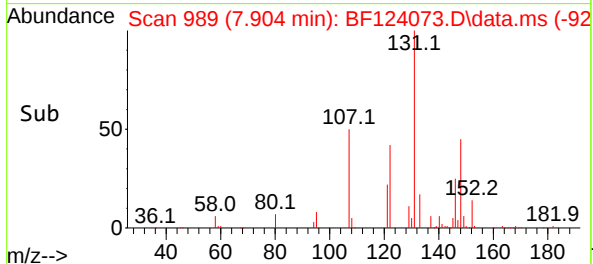
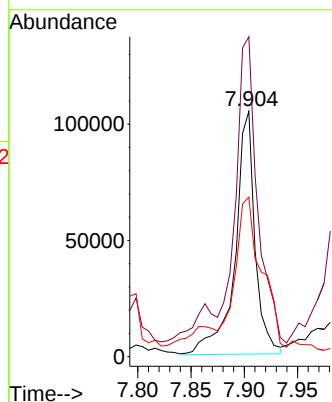
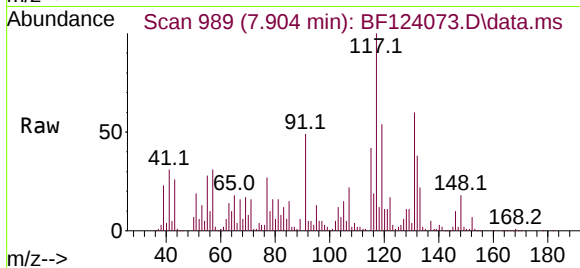




#27
2,4-Dimethylphenol
Concen: 1548.77 ng
RT: 7.904 min Scan# 989
Delta R.T. 0.077 min
Lab File: BF124073.D
Acq: 26 May 2021 20:09

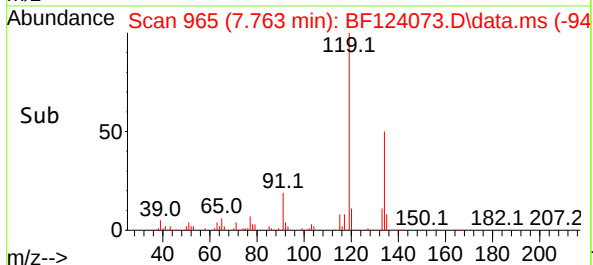
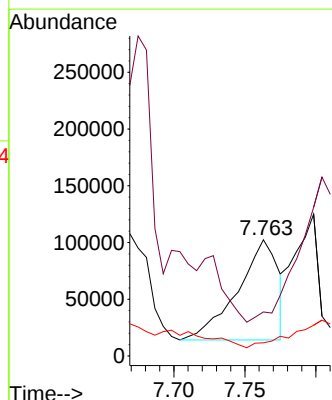
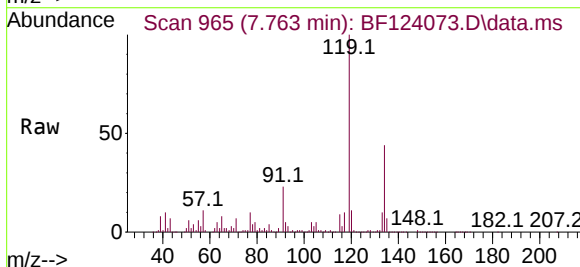
Instrument :
BNA_F
ClientSampleId :
GHOST-1DMS

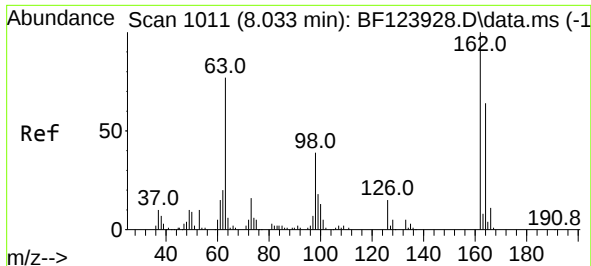
Tgt Ion:122 Resp: 136981
Ion Ratio Lower Upper
122 100
107 130.5 106.3 159.5
121 65.0 45.4 68.0



#28
bis(2-Chloroethoxy)methane
Concen: 1501.88 ng
RT: 7.763 min Scan# 965
Delta R.T. -0.170 min
Lab File: BF124073.D
Acq: 26 May 2021 20:09

Tgt Ion: 93 Resp: 174457
Ion Ratio Lower Upper
93 100
95 37.9 26.5 39.7
123 11.4 8.4 12.6

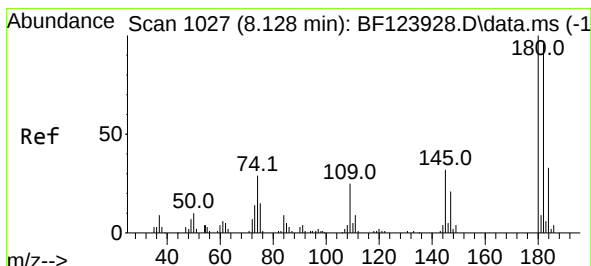
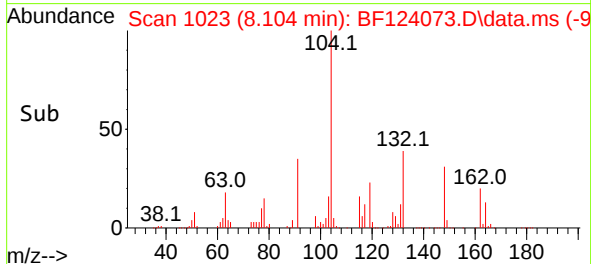
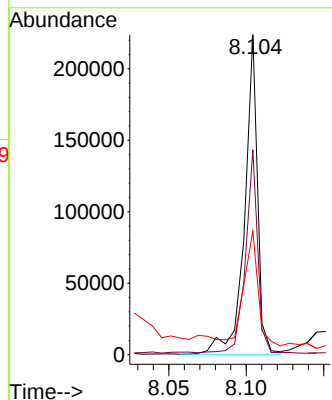
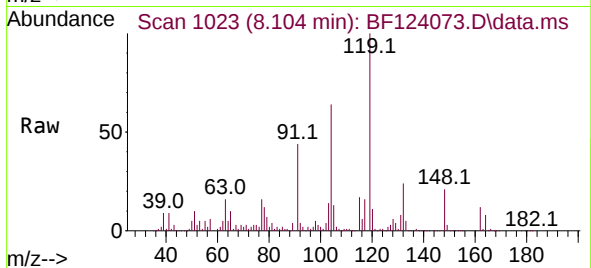




#29
2,4-Dichlorophenol
Concen: 1446.36 ng
RT: 8.104 min Scan# 1023
Delta R.T. 0.071 min
Lab File: BF124073.D
Acq: 26 May 2021 20:09

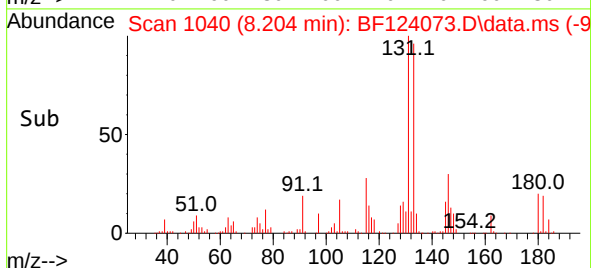
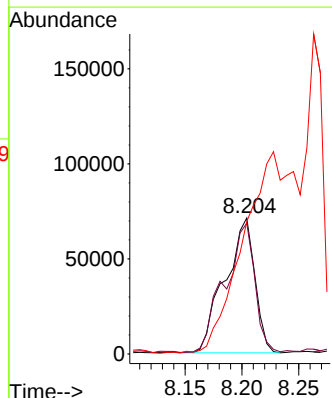
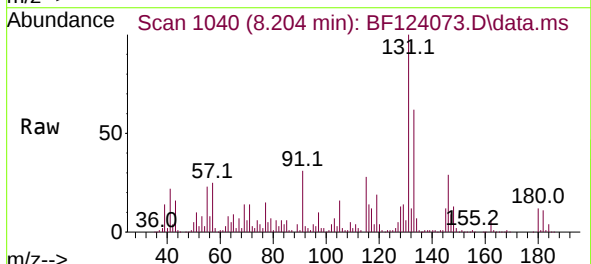
Instrument :
BNA_F
ClientSampleId :
GHOST-1DMS

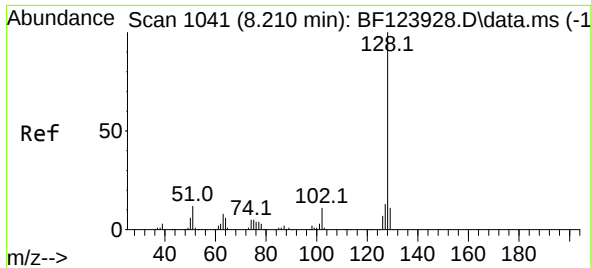
Tgt Ion:162 Resp: 129479
Ion Ratio Lower Upper
162 100
164 64.1 44.1 84.1
98 38.6 27.3 67.3



#30
1,2,4-Trichlorobenzene
Concen: 1285.70 ng
RT: 8.204 min Scan# 1040
Delta R.T. 0.077 min
Lab File: BF124073.D
Acq: 26 May 2021 20:09

Tgt Ion:180 Resp: 129404
Ion Ratio Lower Upper
180 100
182 96.2 77.2 115.8
145 97.5 26.0 39.0#

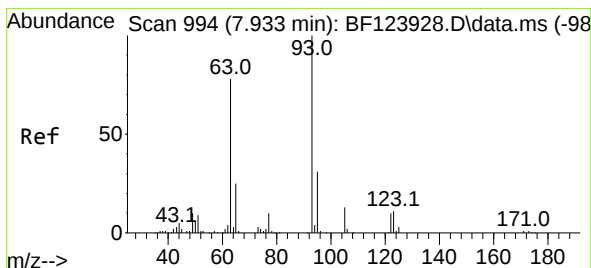
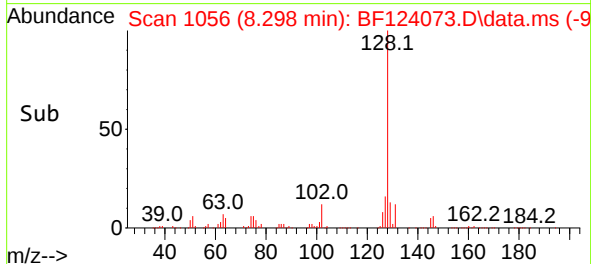
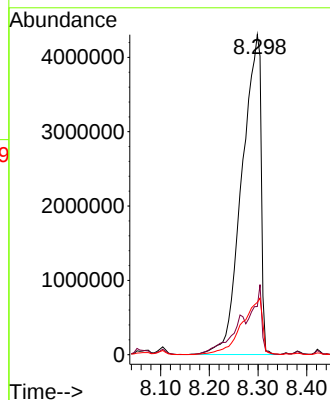
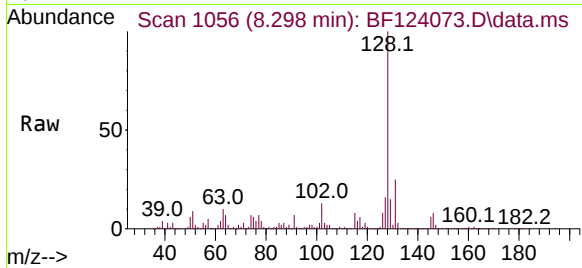




#31
Naphthalene
Concen: 38133.64 ng
RT: 8.298 min Scan# 1056
Delta R.T. 0.088 min
Lab File: BF124073.D
Acq: 26 May 2021 20:09

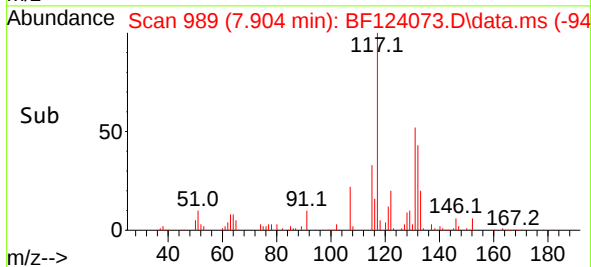
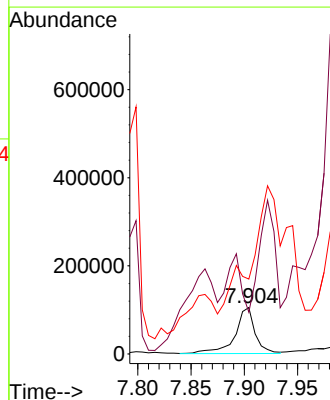
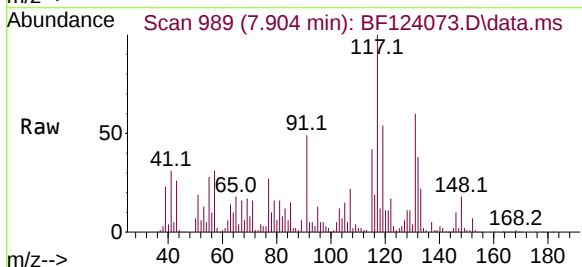
Instrument :
BNA_F
ClientSampleId :
GHOST-1DMS

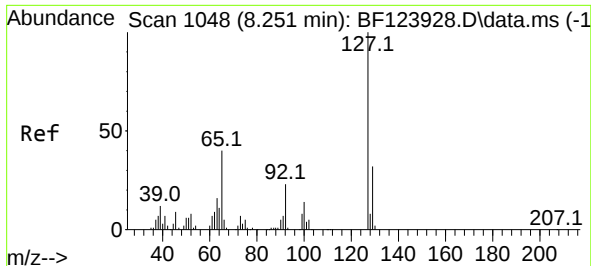
Tgt Ion:128 Resp:11676648
Ion Ratio Lower Upper
128 100
129 15.0 8.9 13.3#
127 16.4 10.8 16.2#



#32
Benzoic acid
Concen: 2822.03 ng
RT: 7.904 min Scan# 989
Delta R.T. -0.029 min
Lab File: BF124073.D
Acq: 26 May 2021 20:09

Tgt Ion:122 Resp: 136981
Ion Ratio Lower Upper
122 100
105 90.0 107.8 147.8#
77 161.1 81.6 121.6#



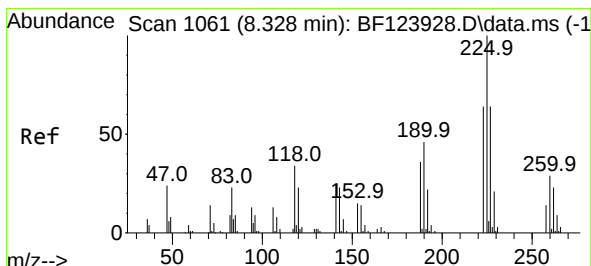
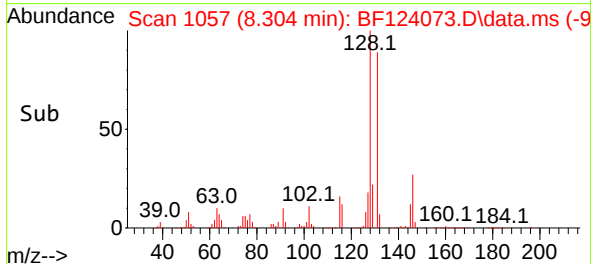
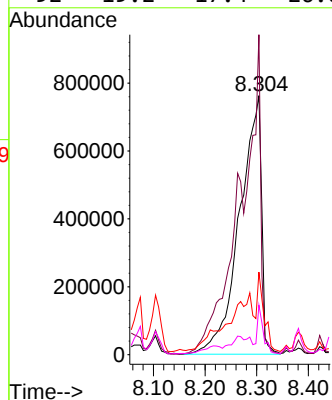
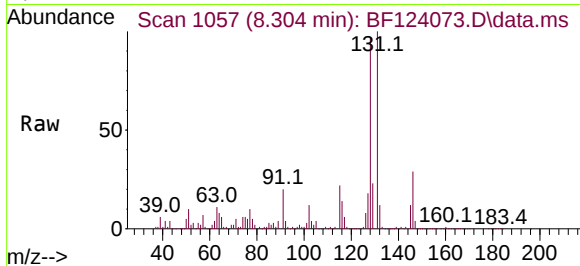


#33
4-Chloroaniline
Concen: 19198.71 ng
RT: 8.304 min Scan# 1057
Delta R.T. 0.053 min
Lab File: BF124073.D
Acq: 26 May 2021 20:09

Instrument :
BNA_F
ClientSampleId :
GHOST-1DMS

Tgt Ion:127 Resp: 2237905

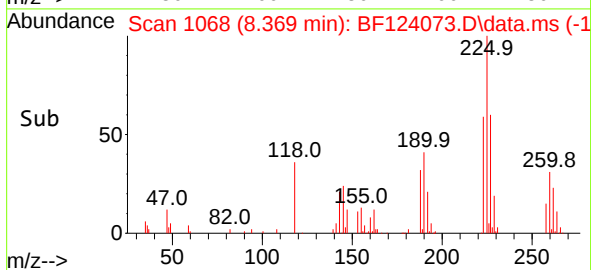
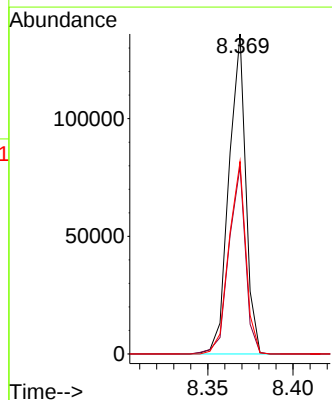
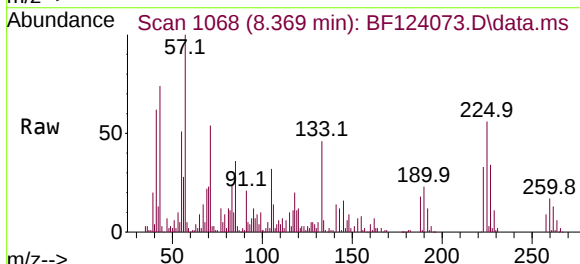
Ion	Ratio	Lower	Upper
127	100		
129	123.5	25.7	38.5#
65	31.9	34.5	51.7#
92	19.2	17.4	26.0

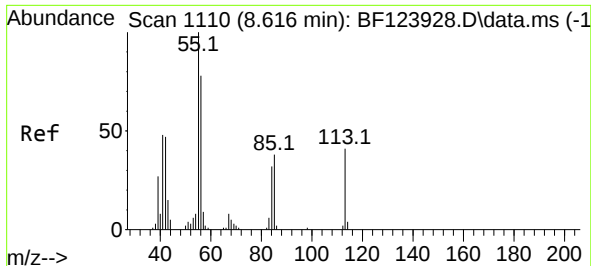


#34
Hexachlorobutadiene
Concen: 1415.79 ng
RT: 8.369 min Scan# 1068
Delta R.T. 0.041 min
Lab File: BF124073.D
Acq: 26 May 2021 20:09

Tgt Ion:225 Resp: 93292

Ion	Ratio	Lower	Upper
225	100		
223	58.6	50.4	75.6
227	60.1	51.4	77.0

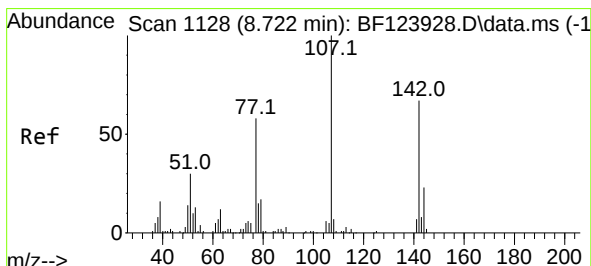
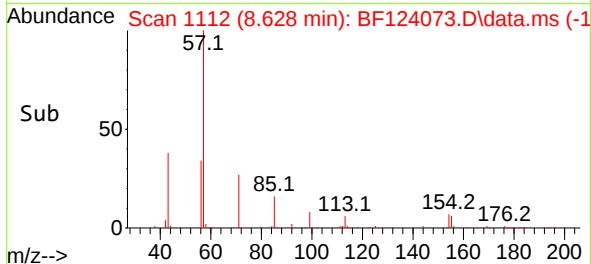
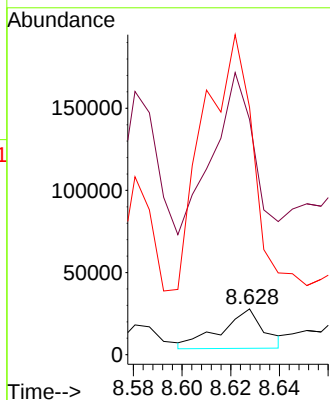
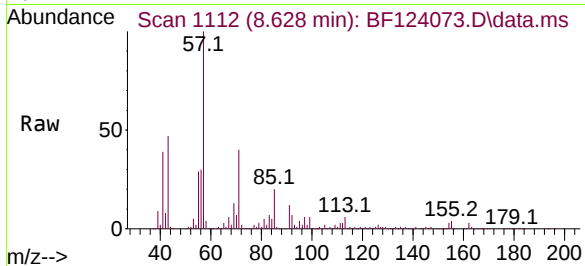




#35
Caprolactam
Concen: 1204.58 ng
RT: 8.628 min Scan# 1112
Delta R.T. 0.012 min
Lab File: BF124073.D
Acq: 26 May 2021 20:09

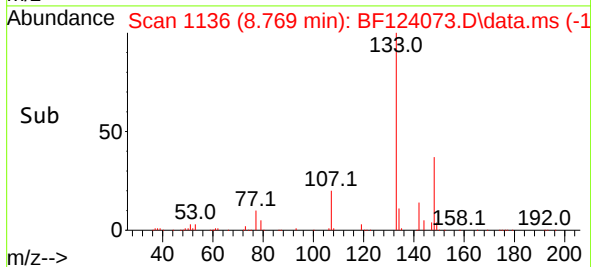
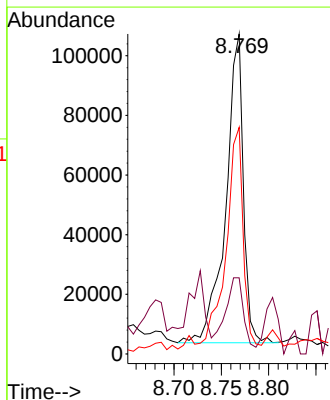
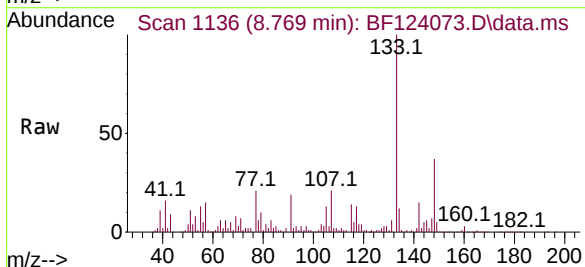
Instrument :
BNA_F
ClientSampleId :
GHOST-1DMS

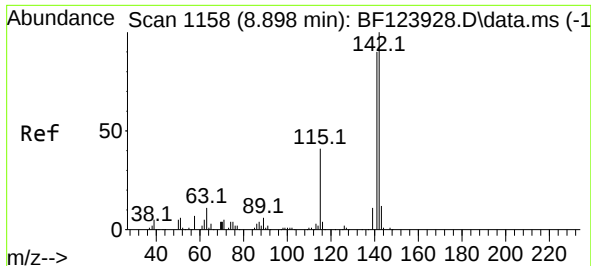
Tgt Ion:113 Resp: 29360
Ion Ratio Lower Upper
113 100
55 514.5 254.9 294.9#
56 540.7 179.4 219.4#



#36
4-Chloro-3-methylphenol
Concen: 1368.61 ng
RT: 8.769 min Scan# 1136
Delta R.T. 0.047 min
Lab File: BF124073.D
Acq: 26 May 2021 20:09

Tgt Ion:107 Resp: 133988
Ion Ratio Lower Upper
107 100
144 23.8 16.3 24.5
142 70.8 50.1 75.1

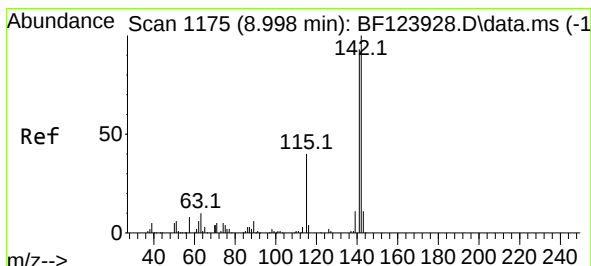
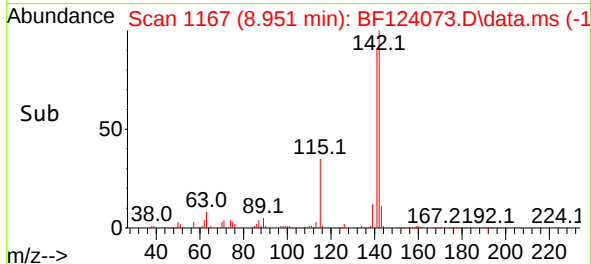
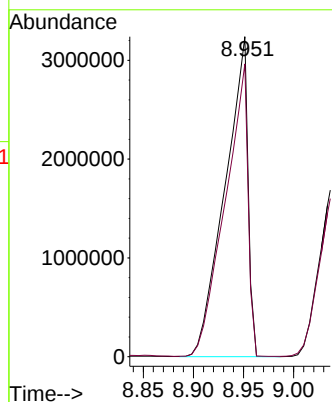
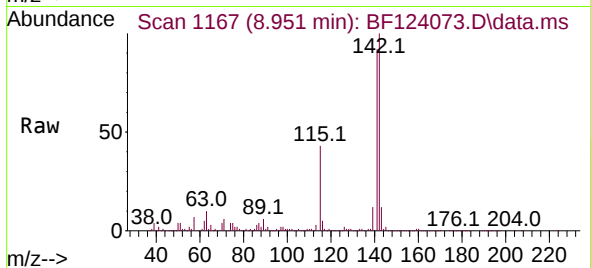




#37
2-Methylnaphthalene
Concen: 24879.12 ng
RT: 8.951 min Scan# 1167
Delta R.T. 0.053 min
Lab File: BF124073.D
Acq: 26 May 2021 20:09

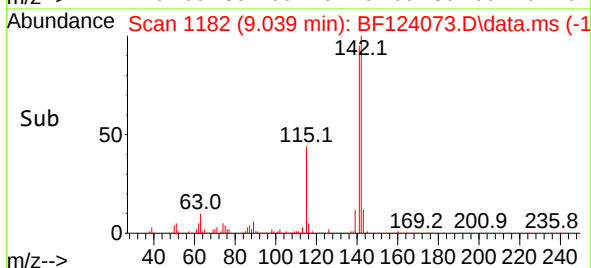
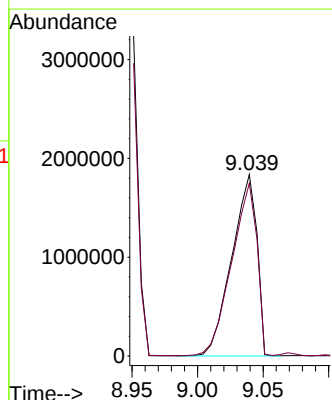
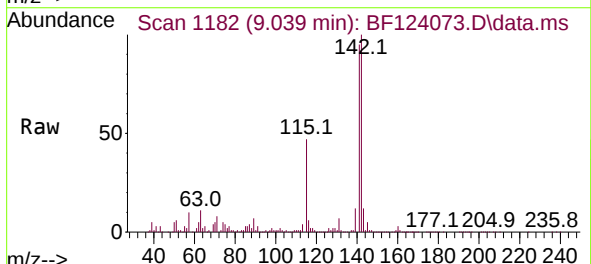
Instrument :
BNA_F
ClientSampleId :
GHOST-1DMS

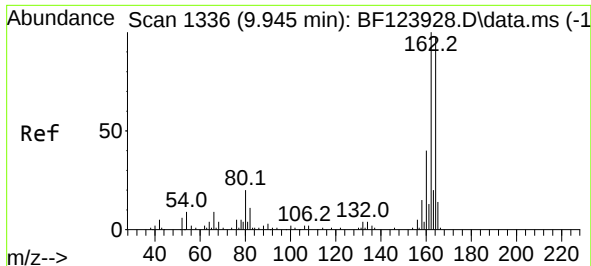
Tgt Ion:142 Resp: 5163525
Ion Ratio Lower Upper
142 100
141 91.5 71.8 107.6



#38
1-Methylnaphthalene
Concen: 12645.70 ng
RT: 9.039 min Scan# 1182
Delta R.T. 0.041 min
Lab File: BF124073.D
Acq: 26 May 2021 20:09

Tgt Ion:142 Resp: 2449030
Ion Ratio Lower Upper
142 100
141 95.2 72.8 109.2

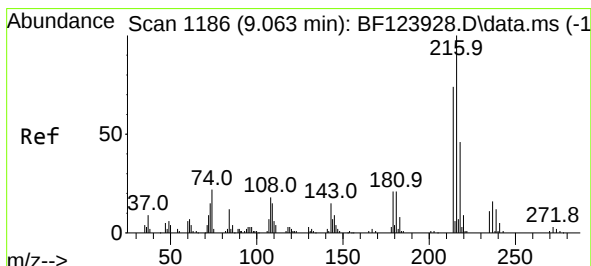
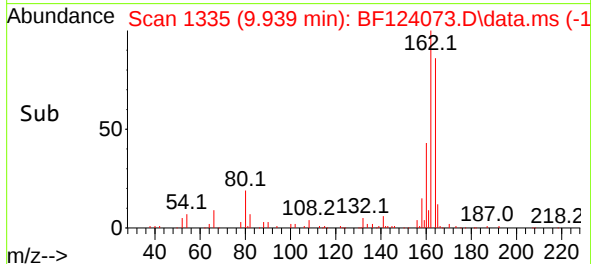
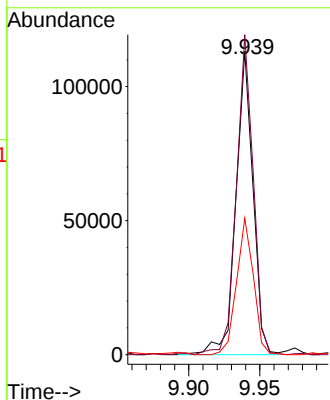
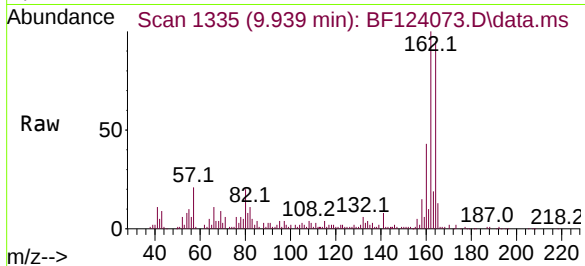




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.939 min Scan# 1335
Delta R.T. -0.006 min
Lab File: BF124073.D
Acq: 26 May 2021 20:09

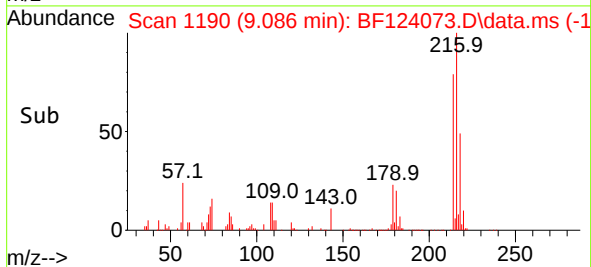
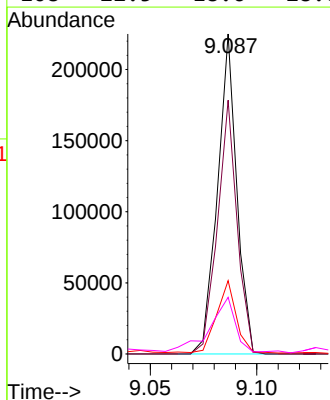
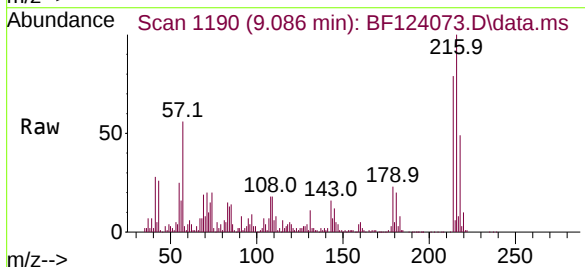
Instrument :
BNA_F
ClientSampleId :
GHOST-1DMS

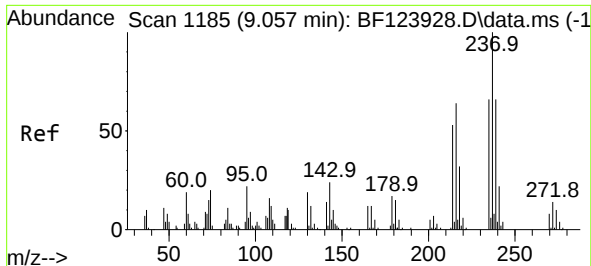
Tgt Ion:164 Resp: 94923
Ion Ratio Lower Upper
164 100
162 105.4 80.7 121.1
160 44.9 37.3 55.9



#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.39 ng
RT: 9.086 min Scan# 1190
Delta R.T. 0.024 min
Lab File: BF124073.D
Acq: 26 May 2021 20:09

Tgt Ion:216 Resp: 141697
Ion Ratio Lower Upper
216 100
214 80.3 63.8 95.8
179 22.9 17.9 26.9
108 22.5 18.6 28.0

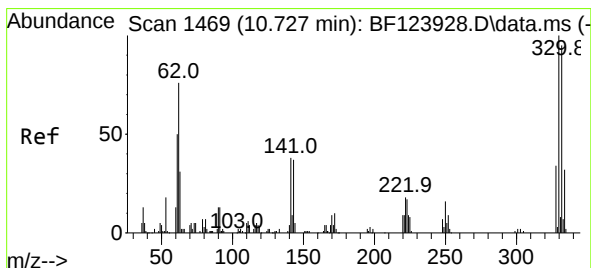
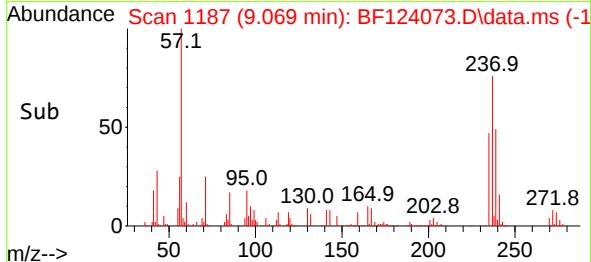
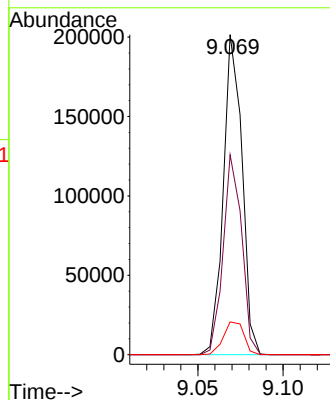
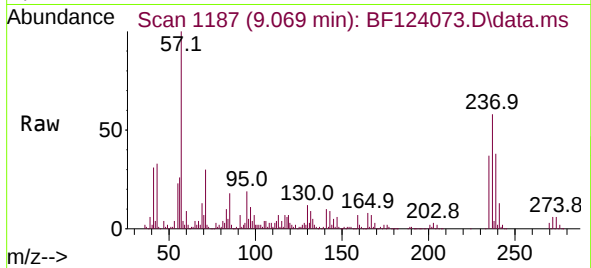




#41
Hexachlorocyclopentadiene
Concen: 70.76 ng
RT: 9.069 min Scan# 1187
Delta R.T. 0.012 min
Lab File: BF124073.D
Acq: 26 May 2021 20:09

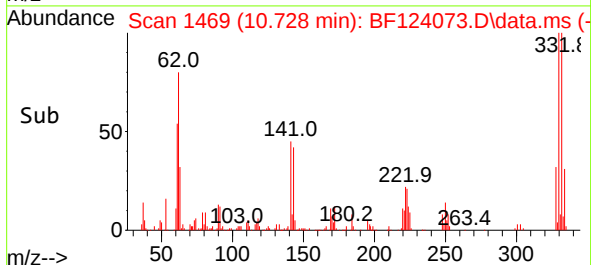
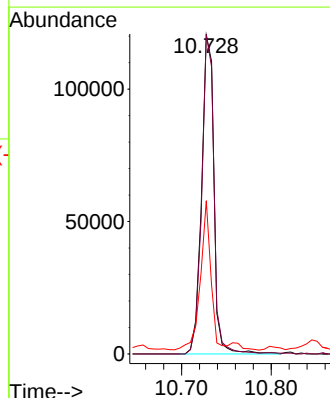
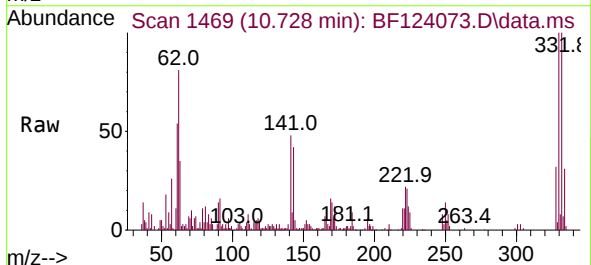
Instrument :
BNA_F
ClientSampleId :
GHOST-1DMS

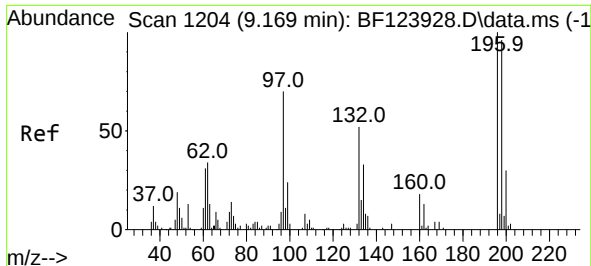
Tgt Ion:237 Resp: 154072
Ion Ratio Lower Upper
237 100
235 62.5 38.8 78.8
272 10.2 0.0 32.4



#42
2,4,6-Tribromophenol
Concen: 100.97 ng
RT: 10.728 min Scan# 1469
Delta R.T. 0.000 min
Lab File: BF124073.D
Acq: 26 May 2021 20:09

Tgt Ion:330 Resp: 115122
Ion Ratio Lower Upper
330 100
332 98.4 77.1 115.7
141 39.7 27.9 41.9

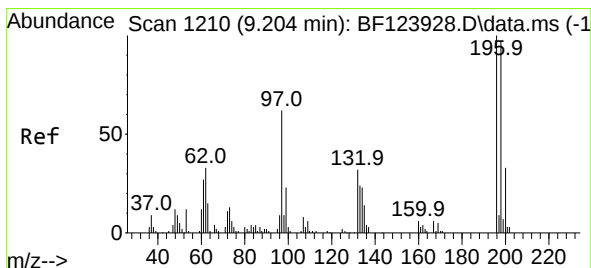
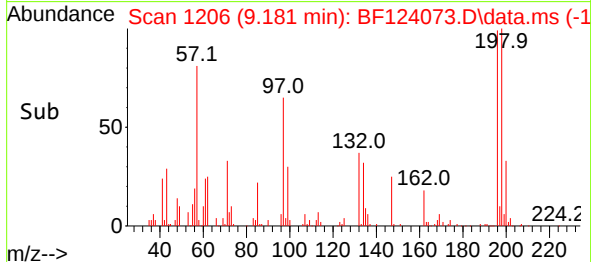
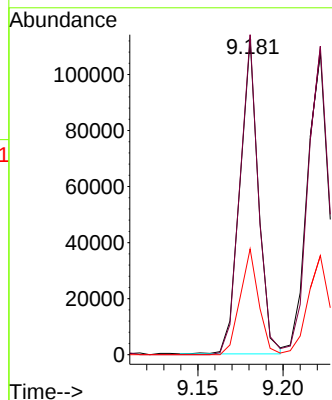
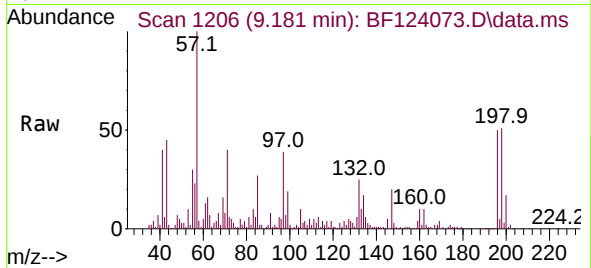




#43
2,4,6-Trichlorophenol
Concen: 38.35 ng
RT: 9.181 min Scan# 1206
Delta R.T. 0.012 min
Lab File: BF124073.D
Acq: 26 May 2021 20:09

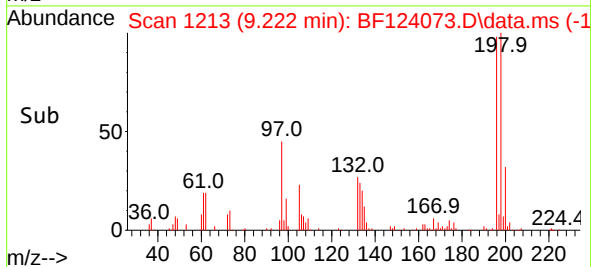
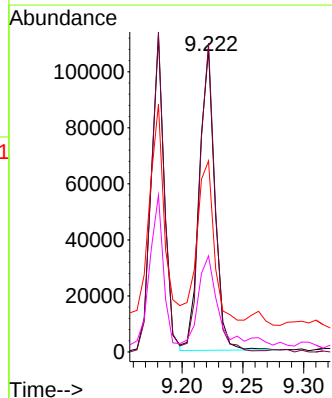
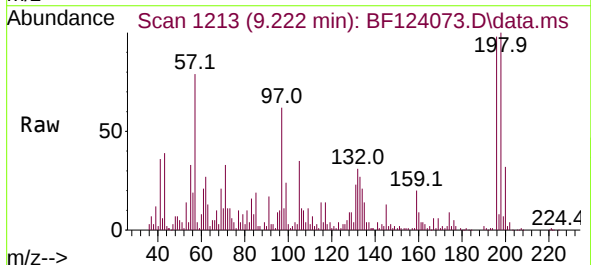
Instrument :
BNA_F
ClientSampleId :
GHOST-1DMS

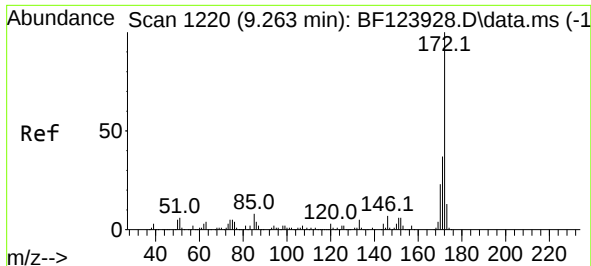
Tgt Ion:196 Resp: 85183
Ion Ratio Lower Upper
196 100
198 101.2 78.2 117.2
200 33.4 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 41.58 ng
RT: 9.222 min Scan# 1213
Delta R.T. 0.018 min
Lab File: BF124073.D
Acq: 26 May 2021 20:09

Tgt Ion:196 Resp: 95956
Ion Ratio Lower Upper
196 100
198 102.0 76.5 114.7
97 63.2 52.9 79.3
132 31.7 25.3 37.9

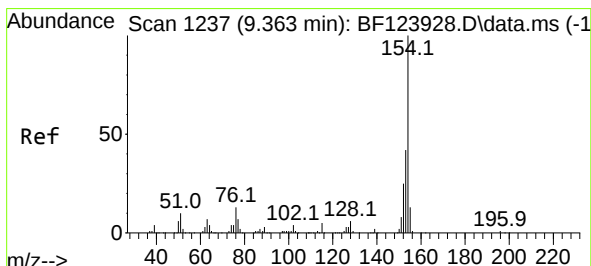
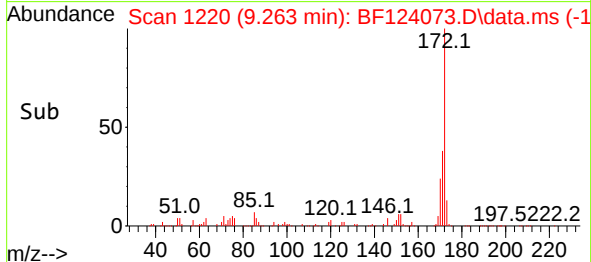
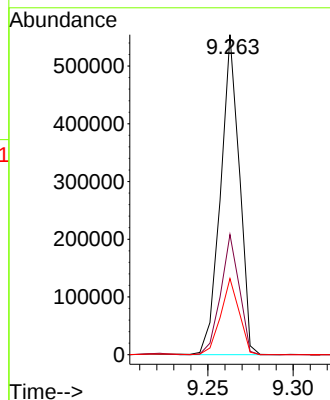
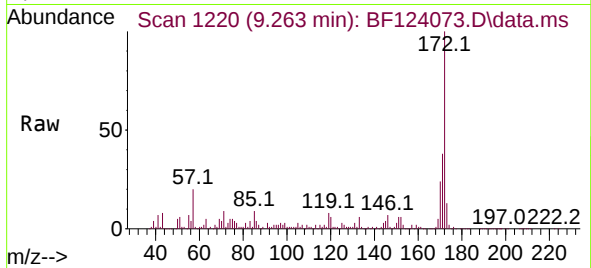




#45
2-Fluorobiphenyl
Concen: 55.06 ng
RT: 9.263 min Scan# 1220
Delta R.T. 0.000 min
Lab File: BF124073.D
Acq: 26 May 2021 20:09

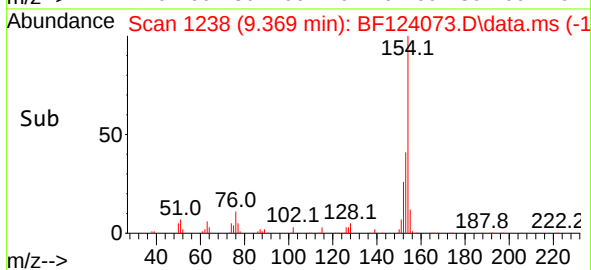
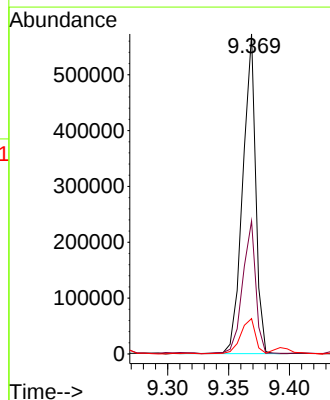
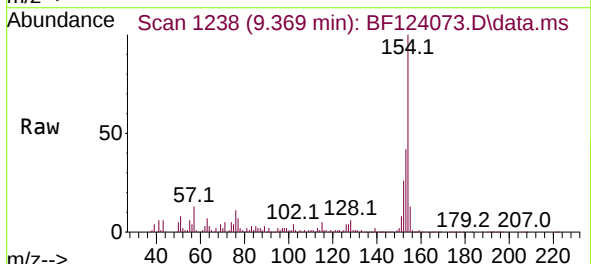
Instrument :
BNA_F
ClientSampleId :
GHOST-1DMS

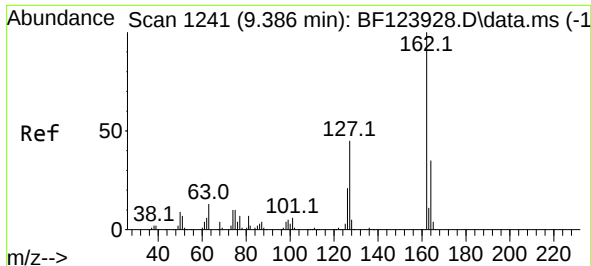
Tgt Ion:172	Resp: 424686
Ion Ratio	Lower Upper
172	100
171	37.5 28.1 42.1
170	23.8 19.2 28.8



#46
1,1'-Biphenyl
Concen: 50.55 ng
RT: 9.369 min Scan# 1238
Delta R.T. 0.006 min
Lab File: BF124073.D
Acq: 26 May 2021 20:09

Tgt Ion:154	Resp: 422664
Ion Ratio	Lower Upper
154	100
153	41.5 20.7 60.7
76	11.1 0.0 31.7





#47

2-Chloronaphthalene

Concen: 38.35 ng

RT: 9.392 min Scan# 1242

Delta R.T. 0.006 min

Lab File: BF124073.D

Acq: 26 May 2021 20:09

Tgt Ion:162 Resp: 254638

Ion Ratio Lower Upper

162 100

127 46.6 36.2 54.2

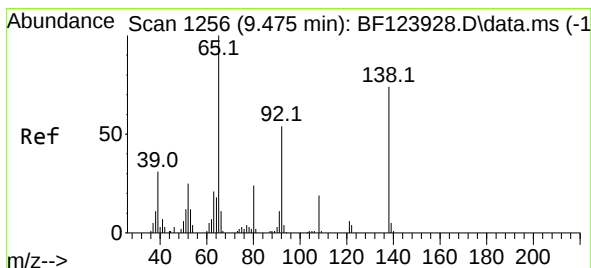
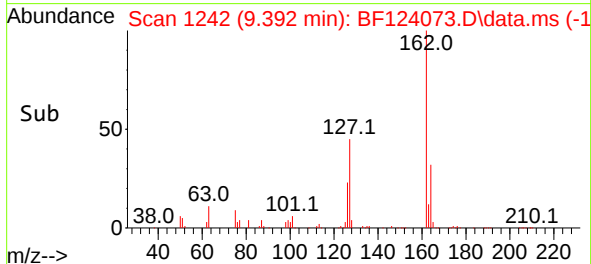
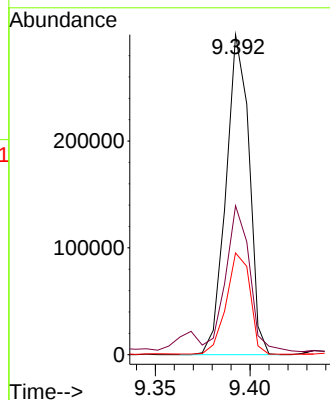
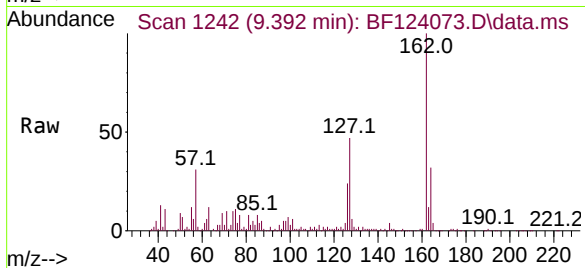
164 31.8 25.4 38.2

Instrument :

BNA_F

ClientSampleId :

GHOST-1DMS



#48

2-Nitroaniline

Concen: 47.81 ng

RT: 9.481 min Scan# 1257

Delta R.T. 0.006 min

Lab File: BF124073.D

Acq: 26 May 2021 20:09

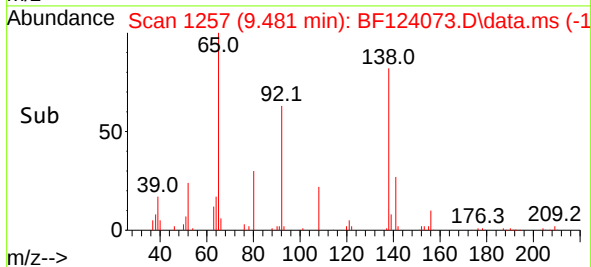
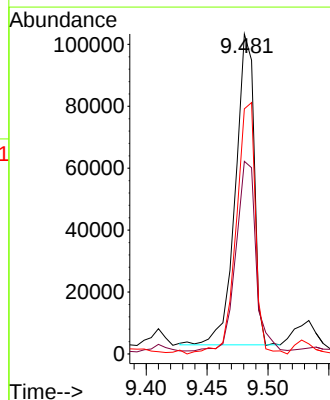
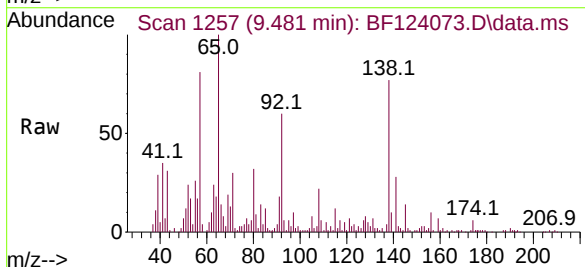
Tgt Ion: 65 Resp: 107222

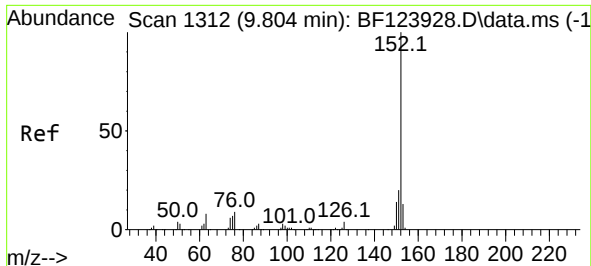
Ion Ratio Lower Upper

65 100

92 60.2 47.1 70.7

138 76.6 70.2 105.2

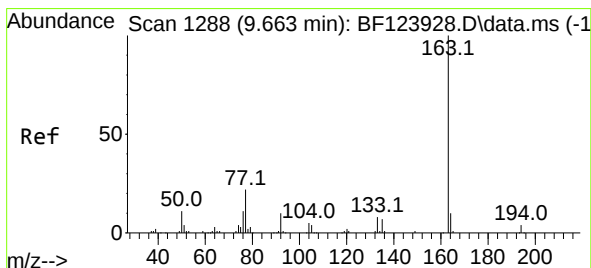
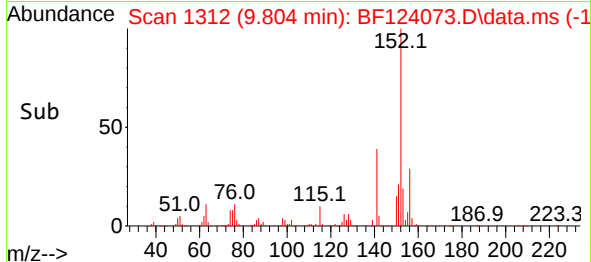
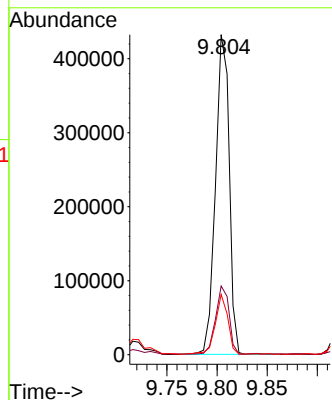
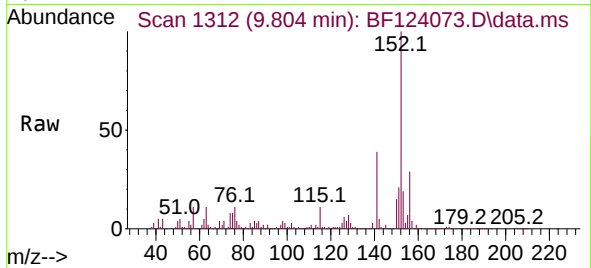




#49
Acenaphthylene
Concen: 41.89 ng
RT: 9.804 min Scan# 1312
Delta R.T. 0.000 min
Lab File: BF124073.D
Acq: 26 May 2021 20:09

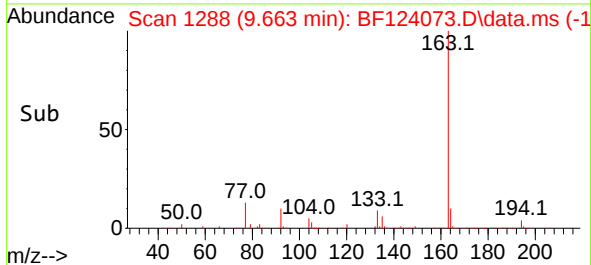
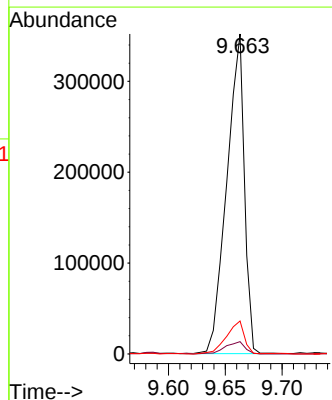
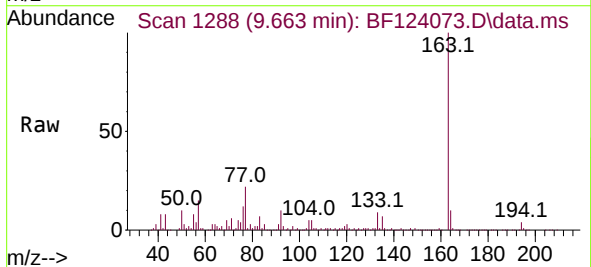
Instrument :
BNA_F
ClientSampleId :
GHOST-1DMS

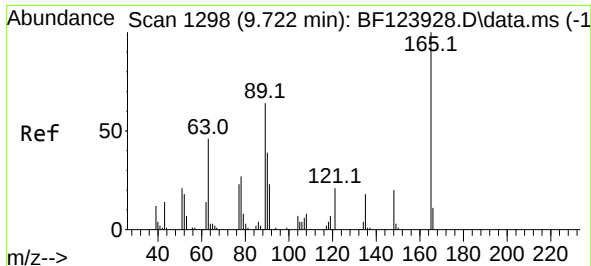
Tgt Ion:152 Resp: 411053
Ion Ratio Lower Upper
152 100
151 21.5 16.0 24.0
153 18.8 10.4 15.6#



#50
Dimethylphthalate
Concen: 49.86 ng
RT: 9.663 min Scan# 1288
Delta R.T. 0.000 min
Lab File: BF124073.D
Acq: 26 May 2021 20:09

Tgt Ion:163 Resp: 377891
Ion Ratio Lower Upper
163 100
194 3.9 3.1 4.7
164 10.3 8.2 12.2

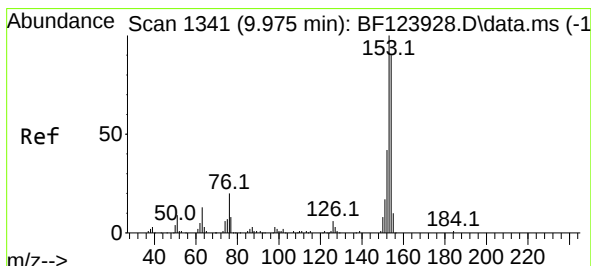
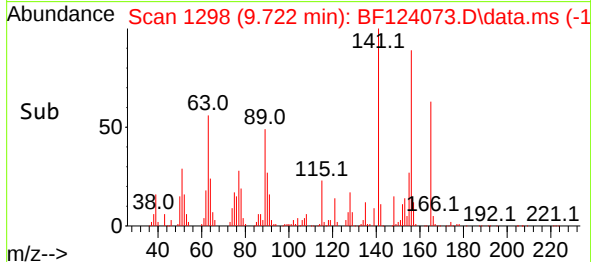
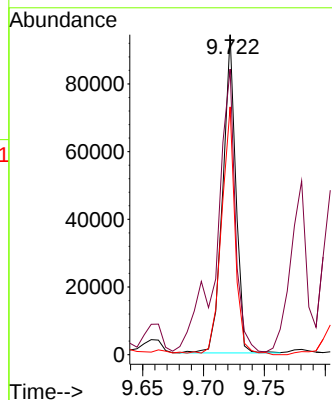
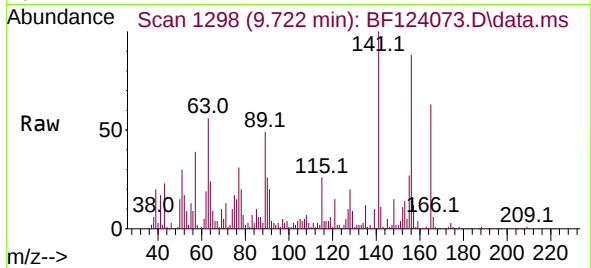




#51
2,6-Dinitrotoluene
Concen: 46.11 ng
RT: 9.722 min Scan# 1298
Delta R.T. 0.000 min
Lab File: BF124073.D
Acq: 26 May 2021 20:09

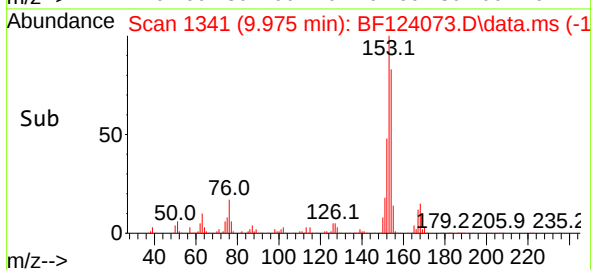
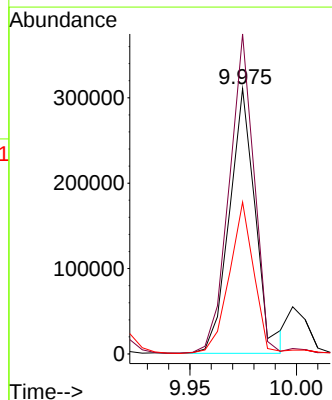
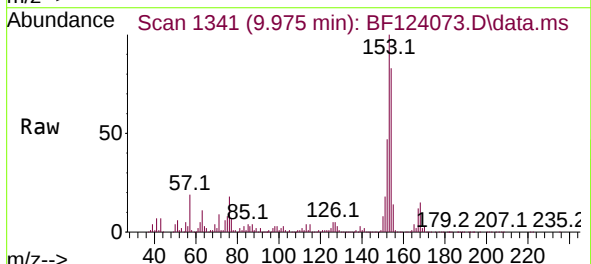
Instrument :
BNA_F
ClientSampleId :
GHOST-1DMS

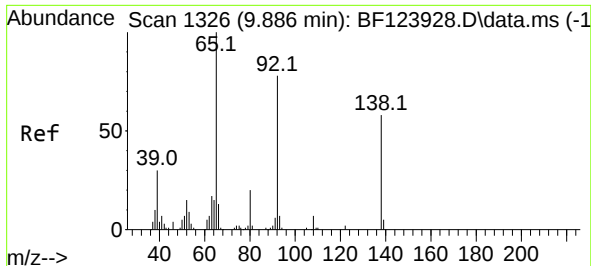
Tgt Ion:165 Resp: 70682
Ion Ratio Lower Upper
165 100
63 89.3 67.7 101.5
89 77.5 58.8 88.2



#52
Acenaphthene
Concen: 39.10 ng
RT: 9.975 min Scan# 1341
Delta R.T. 0.000 min
Lab File: BF124073.D
Acq: 26 May 2021 20:09

Tgt Ion:154 Resp: 262597
Ion Ratio Lower Upper
154 100
153 120.5 88.1 132.1
152 57.2 43.4 65.0

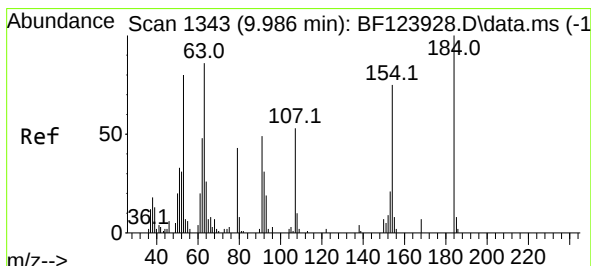
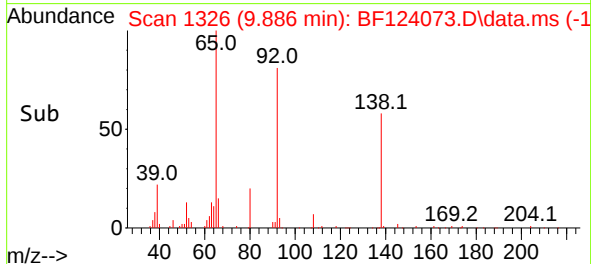
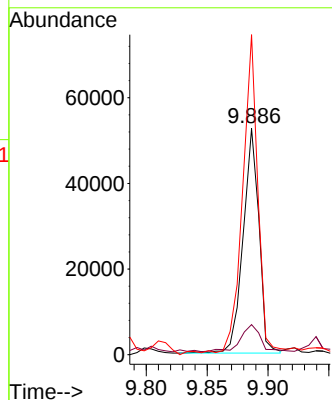
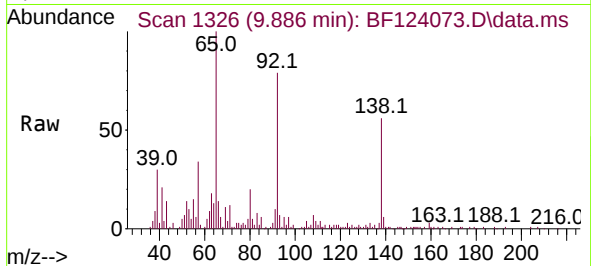




#53
3-Nitroaniline
Concen: 31.10 ng
RT: 9.886 min Scan# 1326
Delta R.T. 0.000 min
Lab File: BF124073.D
Acq: 26 May 2021 20:09

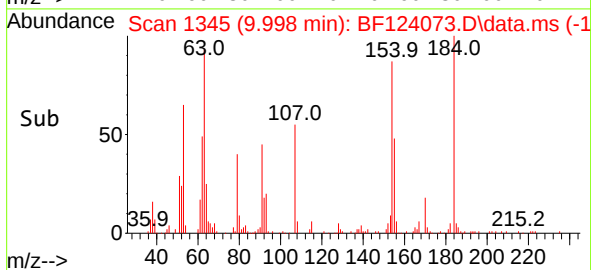
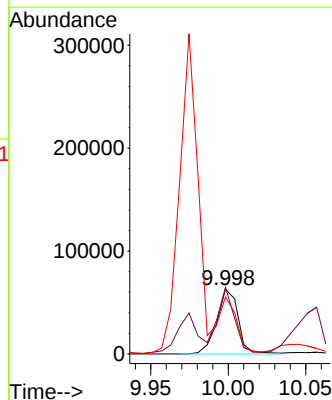
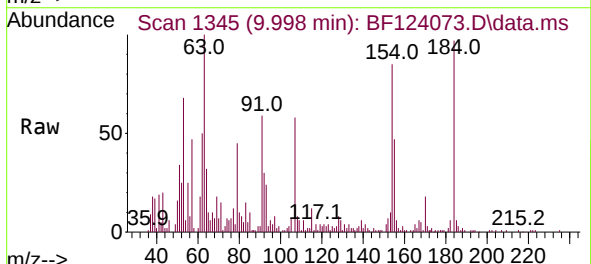
Instrument :
BNA_F
ClientSampleId :
GHOST-1DMS

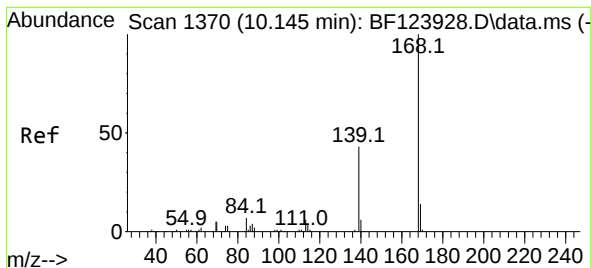
Tgt Ion:138 Resp: 47370
Ion Ratio Lower Upper
138 100
108 13.3 10.2 15.4
92 141.4 103.3 154.9



#54
2,4-Dinitrophenol
Concen: 73.54 ng
RT: 9.998 min Scan# 1345
Delta R.T. 0.012 min
Lab File: BF124073.D
Acq: 26 May 2021 20:09

Tgt Ion:184 Resp: 60059
Ion Ratio Lower Upper
184 100
63 103.3 73.5 110.3
154 88.2 52.5 78.7#

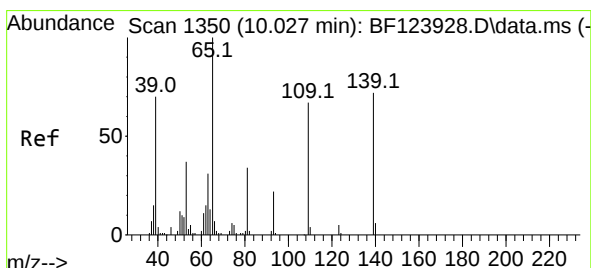
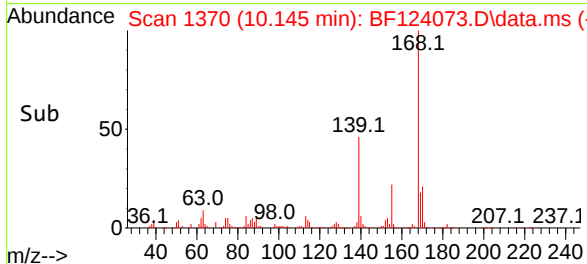
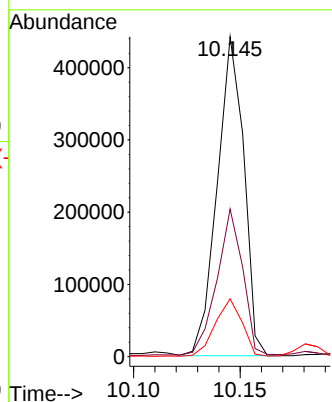
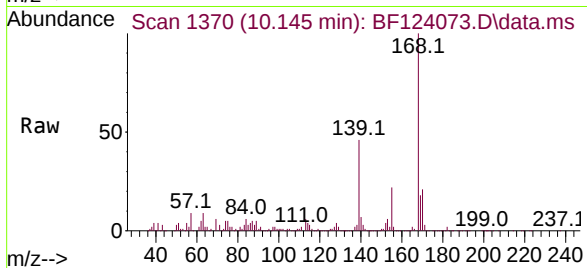




#55
Dibenzenofuran
Concen: 39.76 ng
RT: 10.145 min Scan# 1370
Delta R.T. 0.000 min
Lab File: BF124073.D
Acq: 26 May 2021 20:09

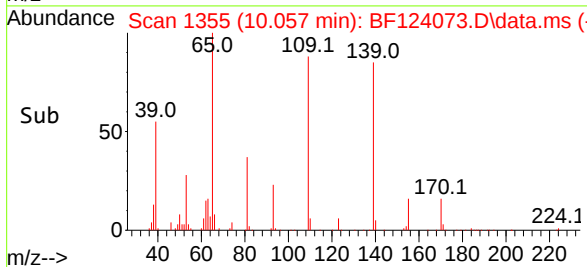
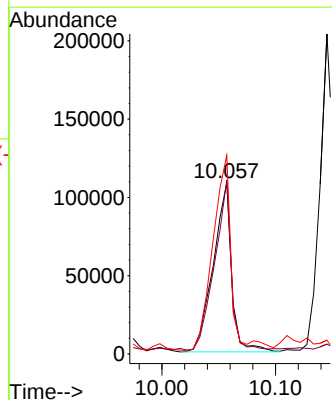
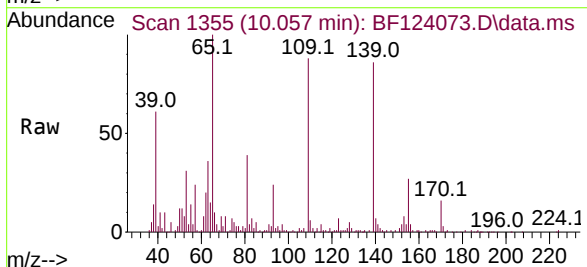
Instrument :
BNA_F
ClientSampleId :
GHOST-1DMS

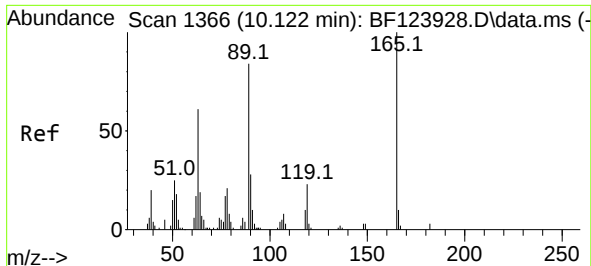
Tgt Ion:168 Resp: 383500
Ion Ratio Lower Upper
168 100
139 46.1 33.2 49.8
169 18.1 10.8 16.2#



#56
4-Nitrophenol
Concen: 96.67 ng
RT: 10.057 min Scan# 1355
Delta R.T. 0.030 min
Lab File: BF124073.D
Acq: 26 May 2021 20:09

Tgt Ion:139 Resp: 121806
Ion Ratio Lower Upper
139 100
109 101.6 63.2 103.2
65 116.0 110.0 150.0

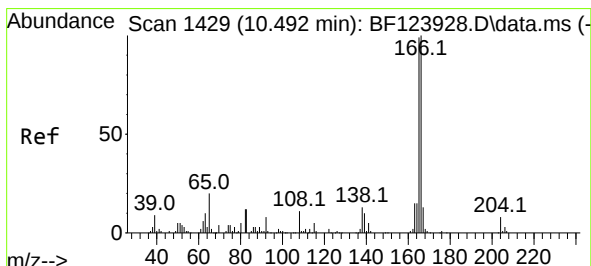
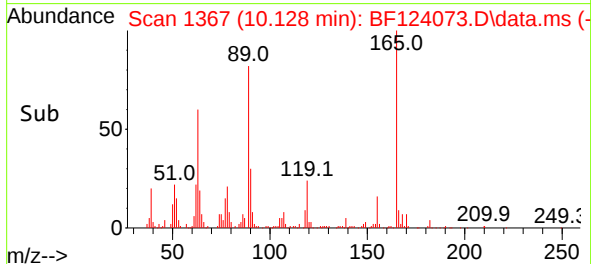
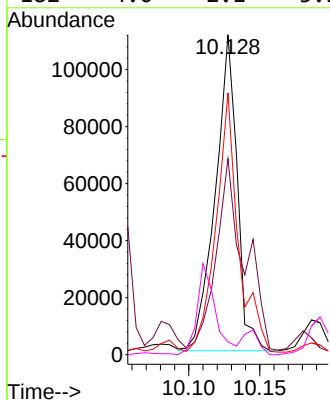
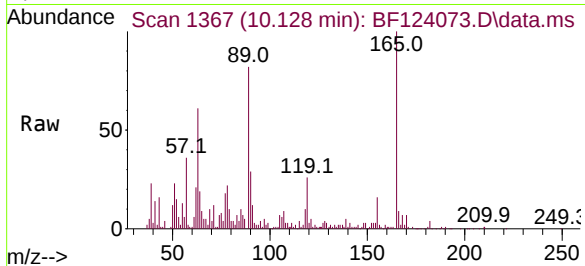




#57
2,4-Dinitrotoluene
Concen: 63.27 ng
RT: 10.128 min Scan# 1367
Delta R.T. 0.006 min
Lab File: BF124073.D
Acq: 26 May 2021 20:09

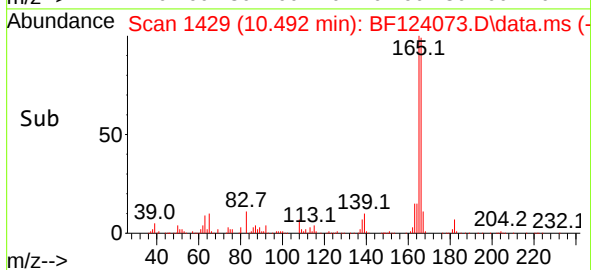
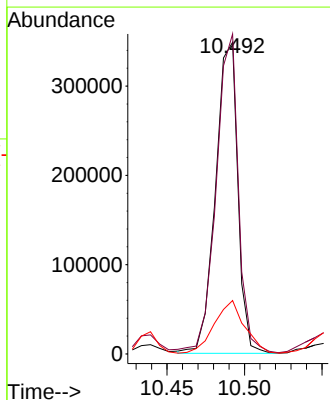
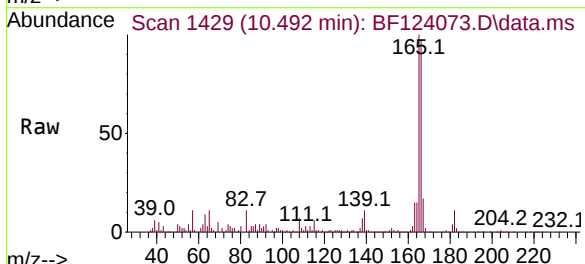
Instrument :
BNA_F
ClientSampleId :
GHOST-1DMS

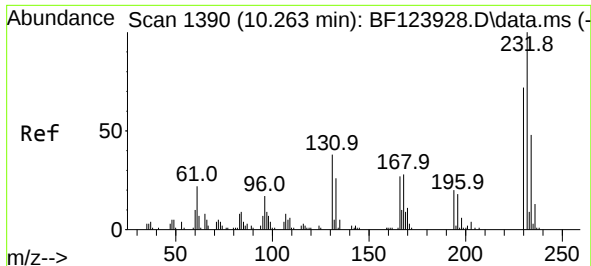
Tgt Ion:165 Resp: 118940
Ion Ratio Lower Upper
165 100
63 61.2 43.5 65.3
89 81.8 67.7 101.5
182 4.0 2.1 3.1#



#58
Fluorene
Concen: 48.01 ng
RT: 10.492 min Scan# 1429
Delta R.T. 0.000 min
Lab File: BF124073.D
Acq: 26 May 2021 20:09

Tgt Ion:166 Resp: 348980
Ion Ratio Lower Upper
166 100
165 102.7 73.5 110.3
167 17.2 10.7 16.1#

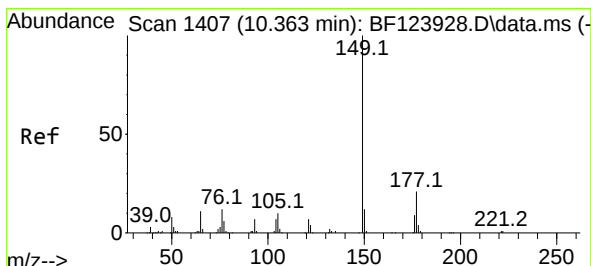
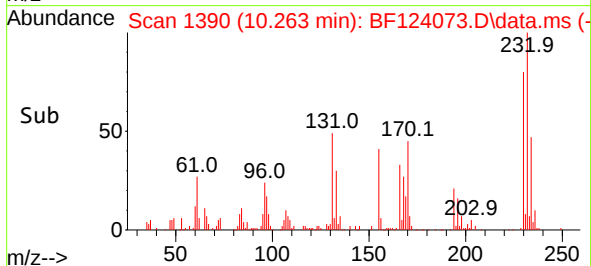
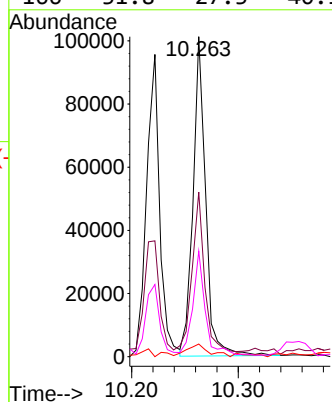
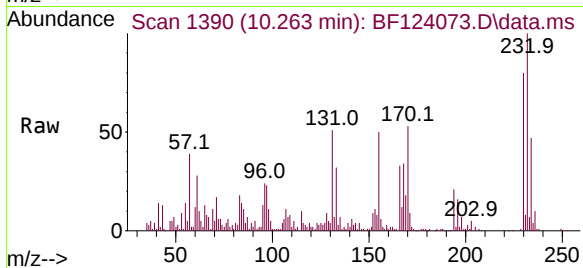




#59
2,3,4,6-Tetrachlorophenol
Concen: 44.01 ng
RT: 10.263 min Scan# 1390
Delta R.T. 0.000 min
Lab File: BF124073.D
Acq: 26 May 2021 20:09

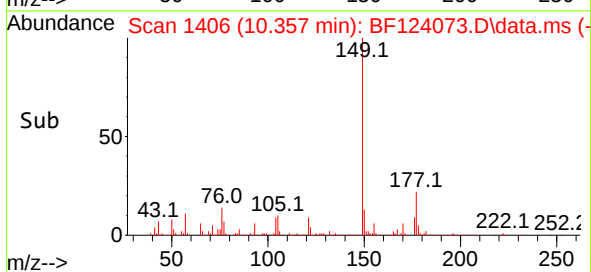
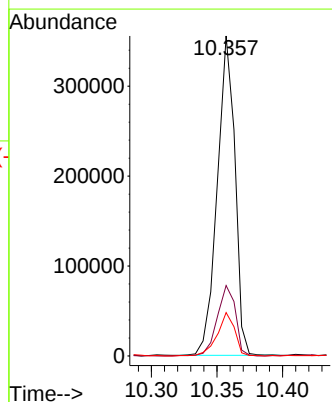
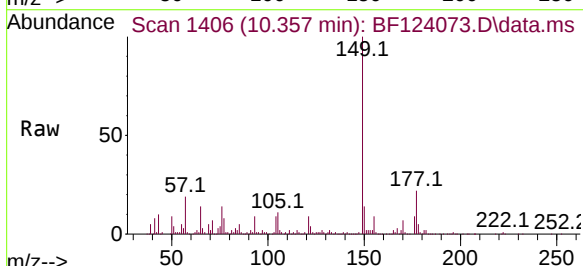
Instrument :
BNA_F
ClientSampleId :
GHOST-1DMS

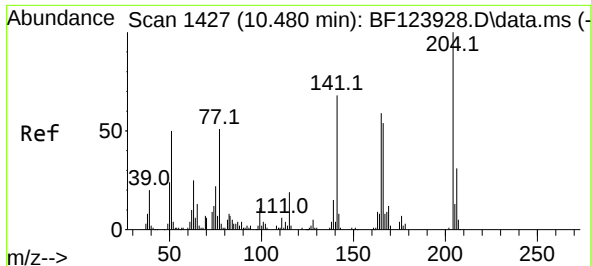
Tgt Ion:	232	Resp:	83514
Ion Ratio	Lower	Upper	
232	100		
131	48.8	43.2	64.8
130	6.7	2.2	3.2#
166	31.8	27.3	40.9



#60
Diethylphthalate
Concen: 44.32 ng
RT: 10.357 min Scan# 1406
Delta R.T. -0.006 min
Lab File: BF124073.D
Acq: 26 May 2021 20:09

Tgt Ion:	149	Resp:	332716
Ion Ratio	Lower	Upper	
149	100		
177	22.0	15.4	23.2
150	13.6	9.9	14.9

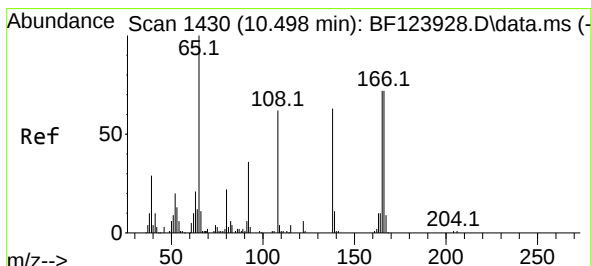
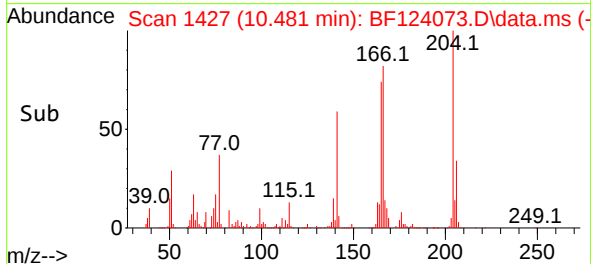
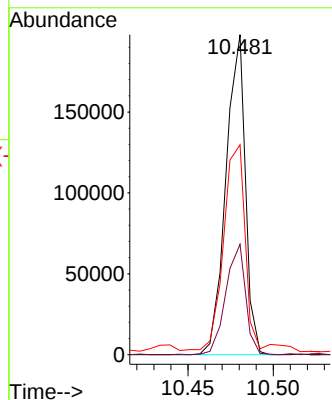
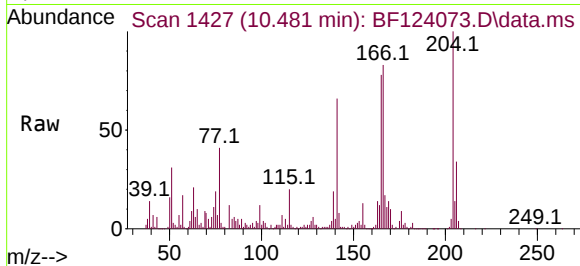




#61
4-Chlorophenyl-phenylether
Concen: 43.00 ng
RT: 10.481 min Scan# 1427
Delta R.T. 0.000 min
Lab File: BF124073.D
Acq: 26 May 2021 20:09

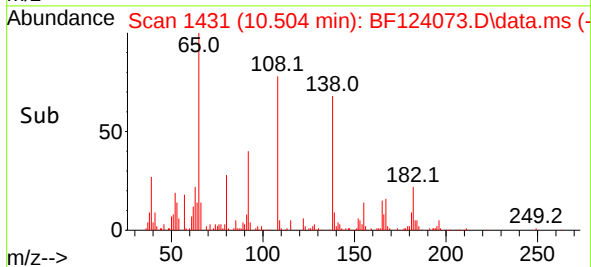
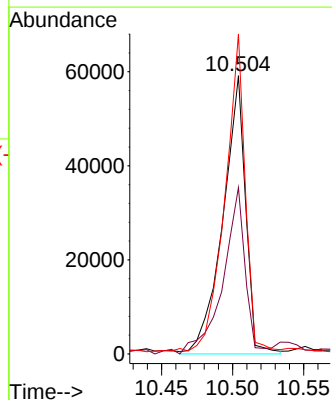
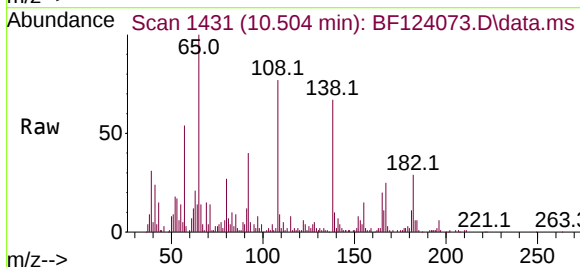
Instrument :
BNA_F
ClientSampleId :
GHOST-1DMS

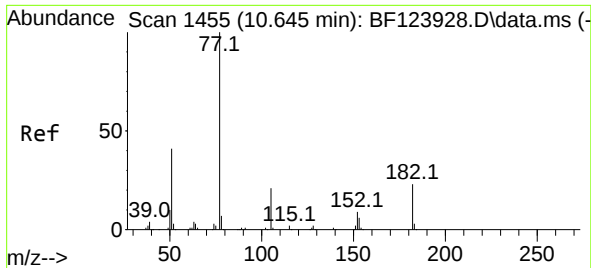
Tgt Ion:204 Resp: 156659
Ion Ratio Lower Upper
204 100
206 34.5 25.7 38.5
141 65.6 55.5 83.3



#62
4-Nitroaniline
Concen: 43.23 ng
RT: 10.504 min Scan# 1431
Delta R.T. 0.006 min
Lab File: BF124073.D
Acq: 26 May 2021 20:09

Tgt Ion:138 Resp: 65506
Ion Ratio Lower Upper
138 100
92 59.8 35.8 75.8
108 115.0 63.6 103.6#

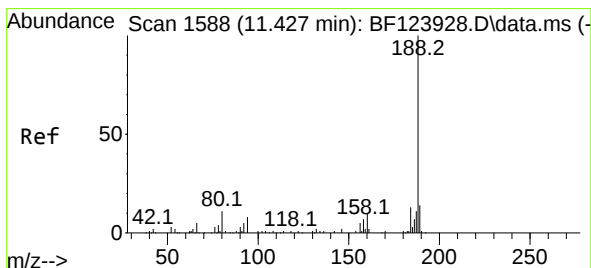
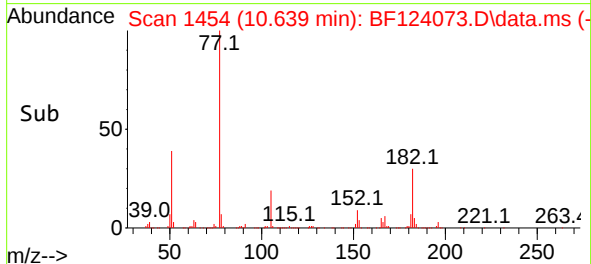
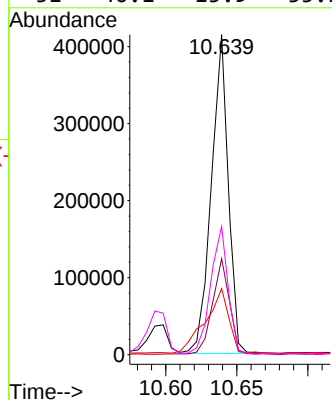
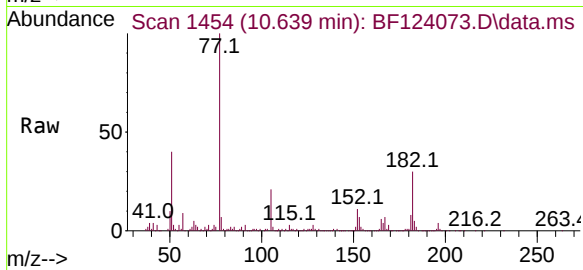




#63
Azobenzene
Concen: 41.00 ng
RT: 10.639 min Scan# 1454
Delta R.T. -0.006 min
Lab File: BF124073.D
Acq: 26 May 2021 20:09

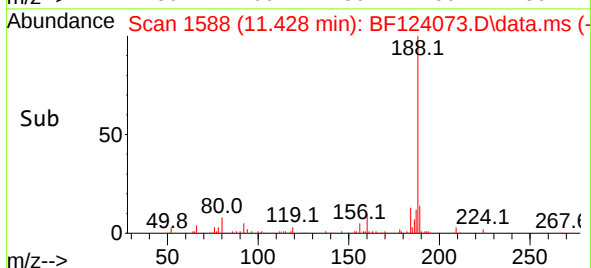
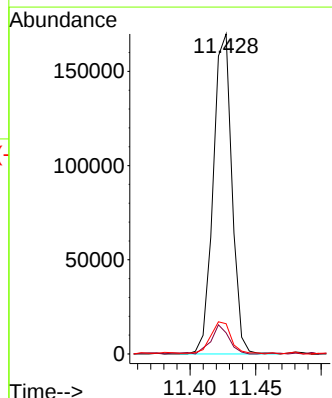
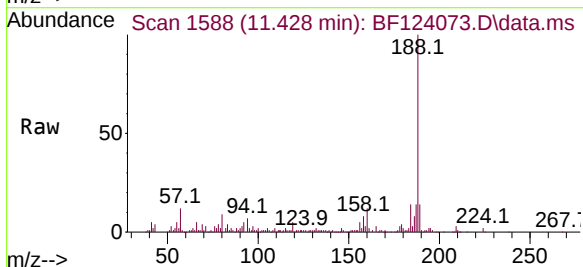
Instrument :
BNA_F
ClientSampleId :
GHOST-1DMS

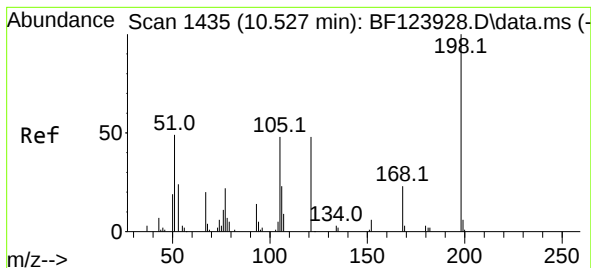
Tgt Ion: 77	Resp: 342327
Ion Ratio	Lower Upper
77 100	
182 30.0	1.7 41.7
105 20.7	1.7 41.7
51 40.1	15.9 55.9



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.428 min Scan# 1588
Delta R.T. 0.001 min
Lab File: BF124073.D
Acq: 26 May 2021 20:09

Tgt Ion: 188	Resp: 168454
Ion Ratio	Lower Upper
188 100	
94 6.6	6.9 10.3#
80 9.4	8.2 12.2

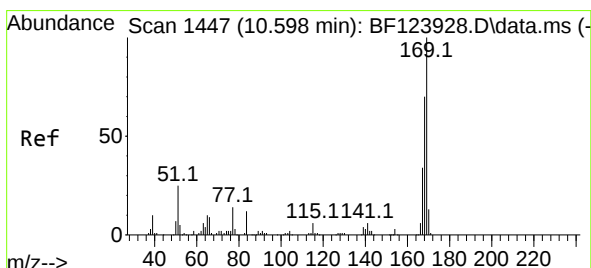
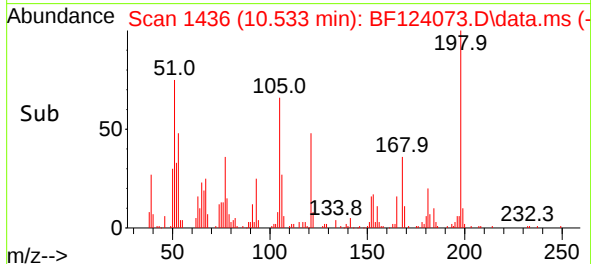
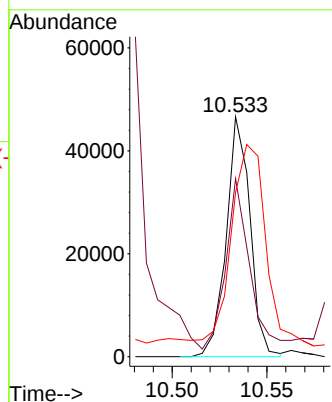
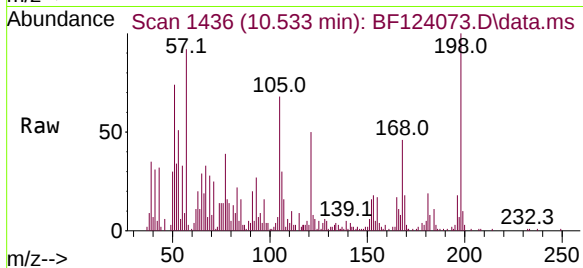




#65
4,6-Dinitro-2-methylphenol
Concen: 38.61 ng
RT: 10.533 min Scan# 1436
Delta R.T. 0.006 min
Lab File: BF124073.D
Acq: 26 May 2021 20:09

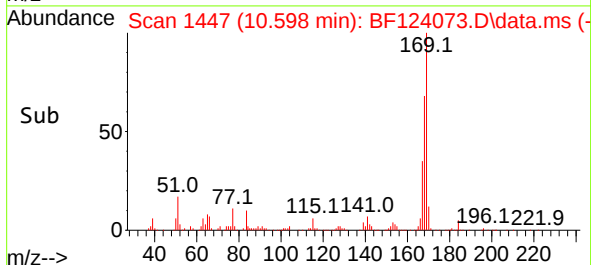
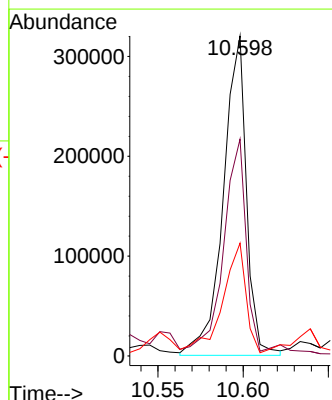
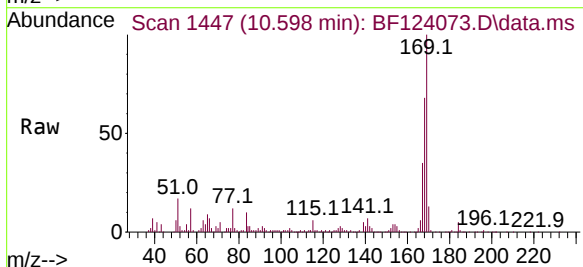
Instrument :
BNA_F
ClientSampleId :
GHOST-1DMS

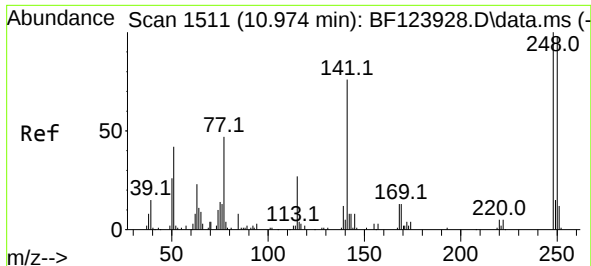
Tgt Ion:198 Resp: 40601
Ion Ratio Lower Upper
198 100
51 74.2 64.8 104.8
105 68.4 42.6 82.6



#66
n-Nitrosodiphenylamine
Concen: 47.14 ng
RT: 10.598 min Scan# 1447
Delta R.T. 0.000 min
Lab File: BF124073.D
Acq: 26 May 2021 20:09

Tgt Ion:169 Resp: 303412
Ion Ratio Lower Upper
169 100
168 67.8 53.3 79.9
167 35.3 29.9 44.9

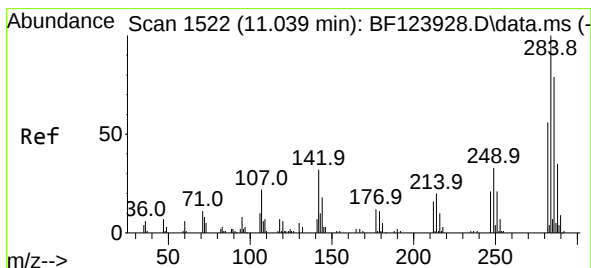
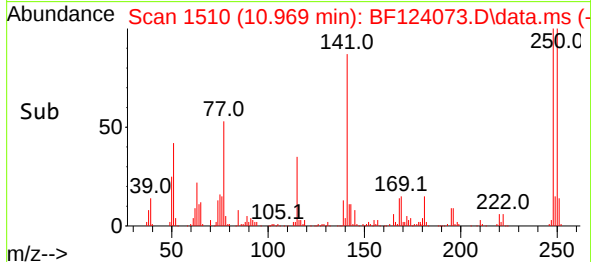
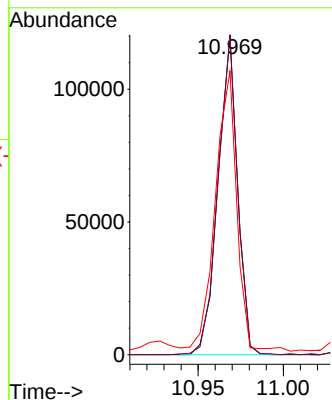
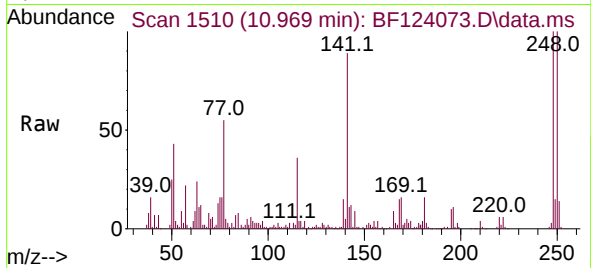




#67
4-Bromophenyl-phenylether
Concen: 43.52 ng
RT: 10.969 min Scan# 1510
Delta R.T. -0.006 min
Lab File: BF124073.D
Acq: 26 May 2021 20:09

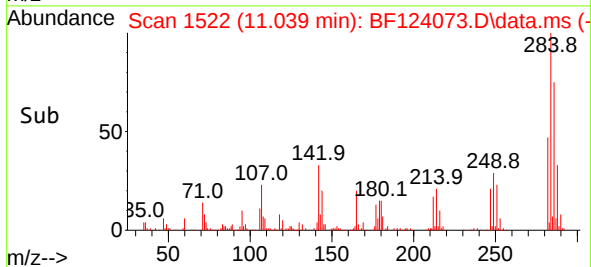
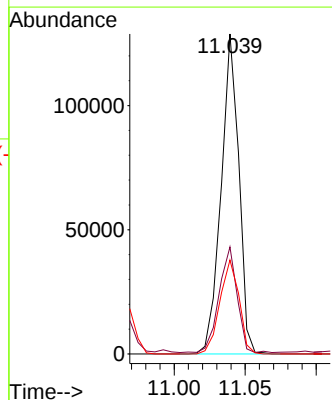
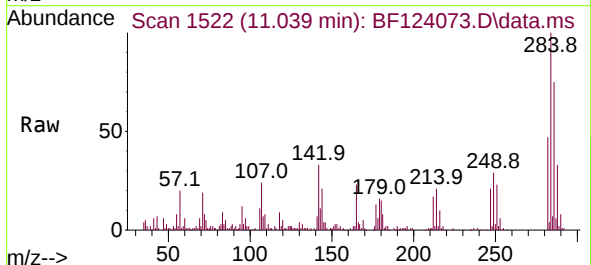
Instrument :
BNA_F
ClientSampleId :
GHOST-1DMS

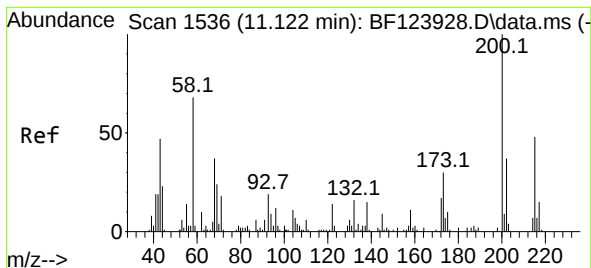
Tgt Ion:	248	Resp:	96347
Ion Ratio	Lower	Upper	
248	100		
250	100.2	77.4	116.2
141	88.8	63.7	95.5



#68
Hexachlorobenzene
Concen: 45.12 ng
RT: 11.039 min Scan# 1522
Delta R.T. 0.000 min
Lab File: BF124073.D
Acq: 26 May 2021 20:09

Tgt Ion:	284	Resp:	111524
Ion Ratio	Lower	Upper	
284	100		
142	33.5	28.3	42.5
249	29.3	23.5	35.3





#69

Atrazine

Concen: 53.66 ng

RT: 11.128 min Scan# 1537

Delta R.T. 0.006 min

Lab File: BF124073.D

Acq: 26 May 2021 20:09

Tgt Ion:200 Resp: 97548

Ion Ratio Lower Upper

200 100

173 23.6 6.9 46.9

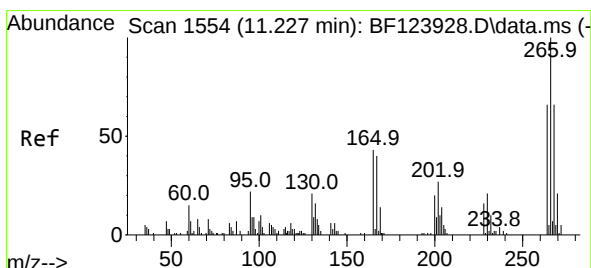
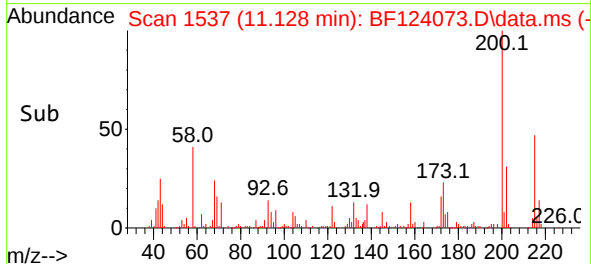
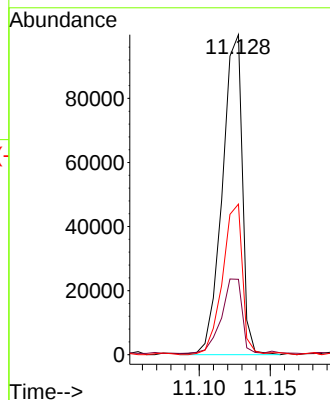
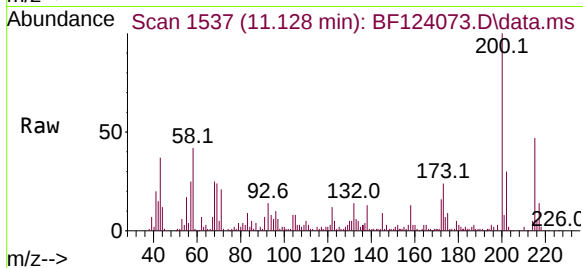
215 47.0 26.5 66.5

Instrument :

BNA_F

ClientSampleId :

GHOST-1DMS



#70

Pentachlorophenol

Concen: 79.73 ng

RT: 11.233 min Scan# 1555

Delta R.T. 0.006 min

Lab File: BF124073.D

Acq: 26 May 2021 20:09

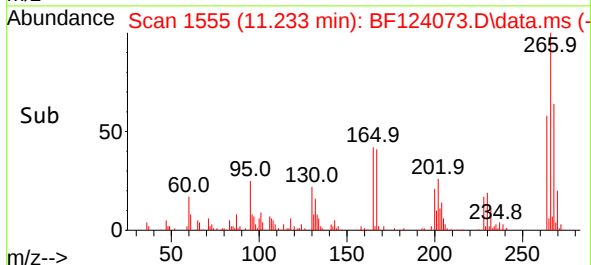
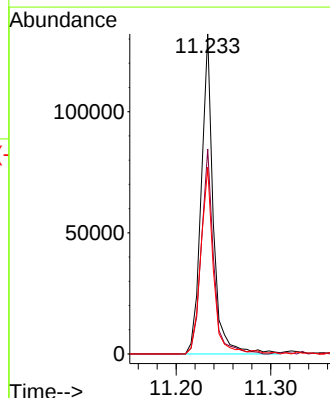
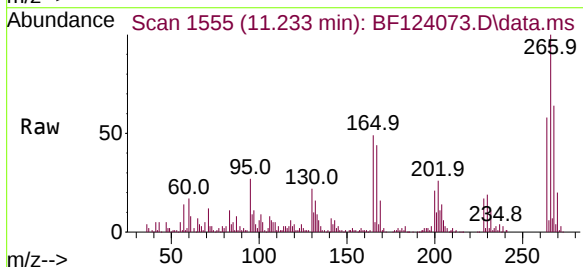
Tgt Ion:266 Resp: 116820

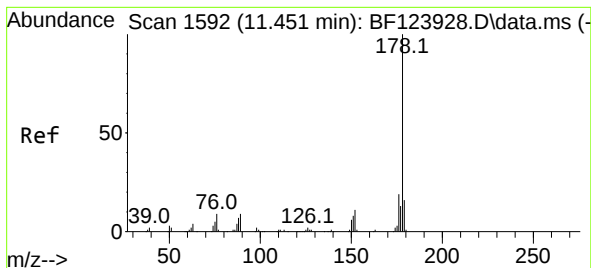
Ion Ratio Lower Upper

266 100

268 64.1 51.6 77.4

264 58.3 52.6 78.8

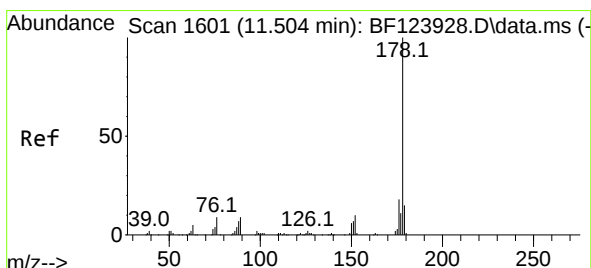
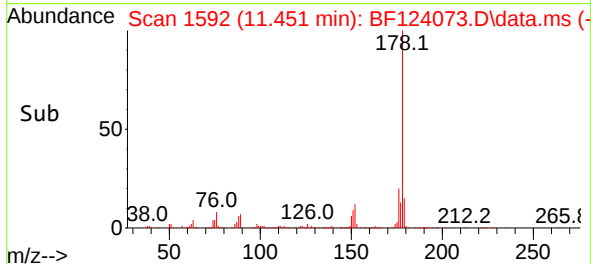
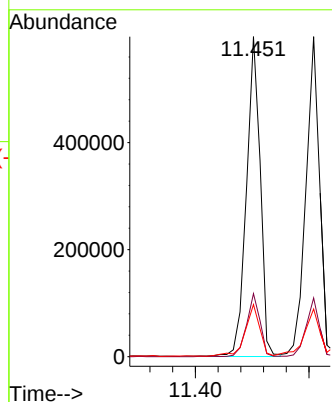
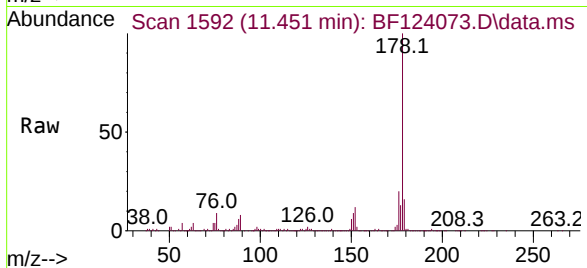




#71
Phenanthrene
Concen: 47.24 ng
RT: 11.451 min Scan# 1592
Delta R.T. 0.000 min
Lab File: BF124073.D
Acq: 26 May 2021 20:09

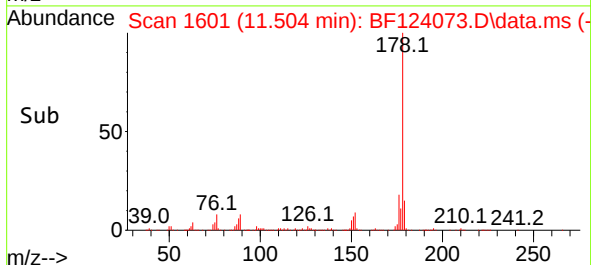
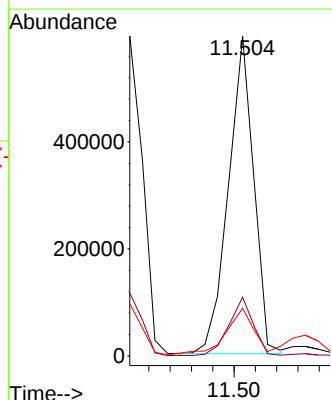
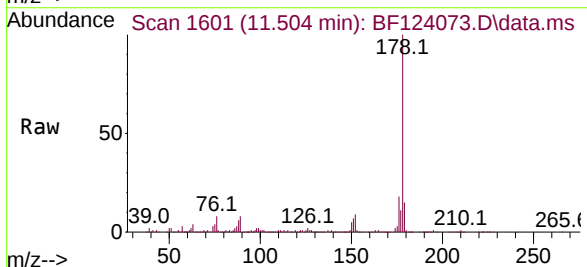
Instrument :
BNA_F
ClientSampleId :
GHOST-1DMS

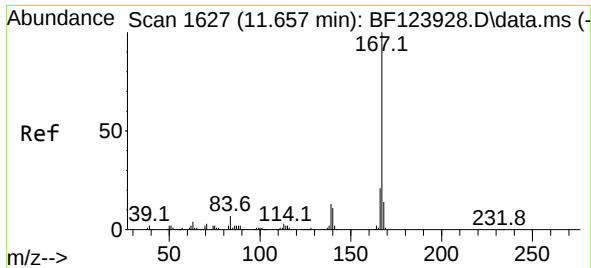
Tgt Ion:178 Resp: 504367
Ion Ratio Lower Upper
178 100
176 19.7 15.6 23.4
179 16.3 12.5 18.7



#72
Anthracene
Concen: 45.34 ng
RT: 11.504 min Scan# 1601
Delta R.T. 0.000 min
Lab File: BF124073.D
Acq: 26 May 2021 20:09

Tgt Ion:178 Resp: 490501
Ion Ratio Lower Upper
178 100
176 18.4 15.4 23.0
179 14.9 12.6 18.8

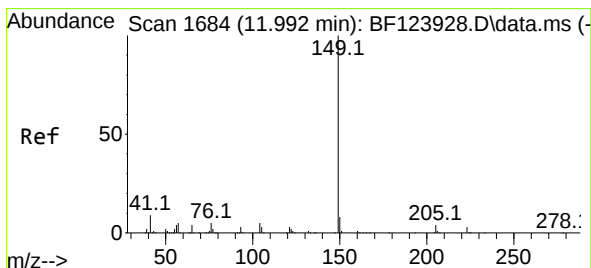
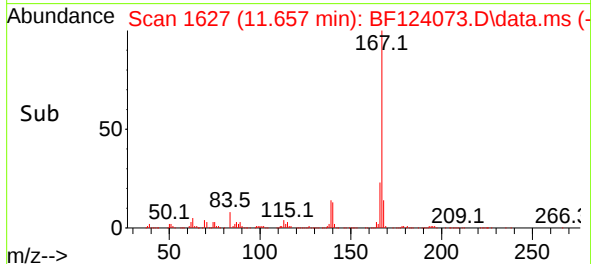
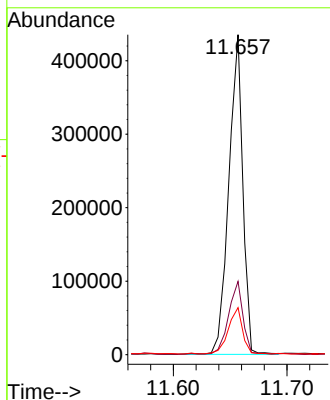
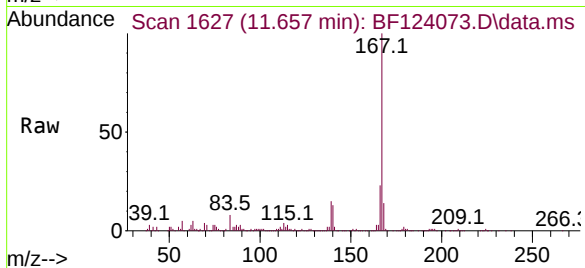




#73
 Carbazole
 Concen: 39.34 ng
 RT: 11.657 min Scan# 1627
 Delta R.T. 0.000 min
 Lab File: BF124073.D
 Acq: 26 May 2021 20:09

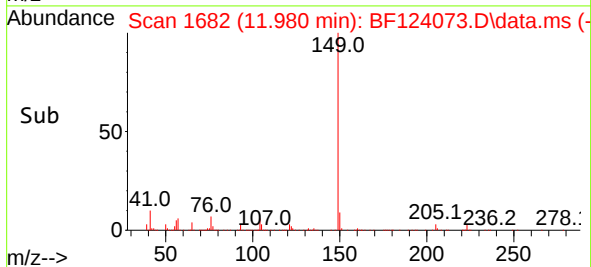
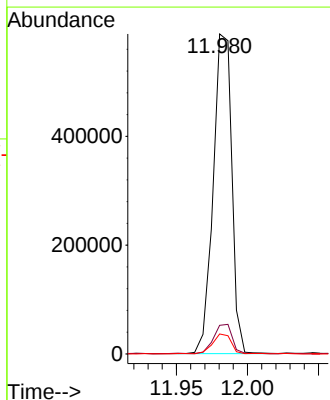
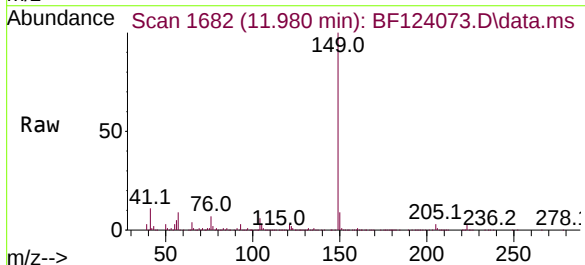
Instrument :
 BNA_F
 ClientSampleId :
 GHOST-1DMS

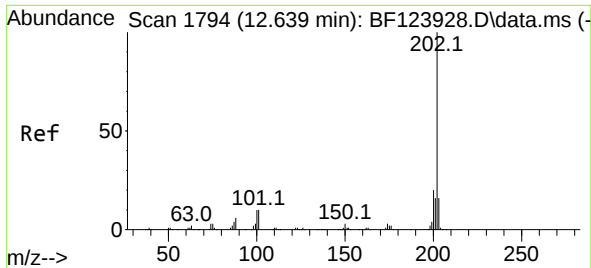
Tgt Ion:167 Resp: 372281
 Ion Ratio Lower Upper
 167 100
 166 22.9 17.0 25.6
 139 14.7 10.4 15.6



#74
 Di-n-butylphthalate
 Concen: 45.17 ng
 RT: 11.980 min Scan# 1682
 Delta R.T. -0.012 min
 Lab File: BF124073.D
 Acq: 26 May 2021 20:09

Tgt Ion:149 Resp: 535089
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.8 11.8
 104 6.2 4.6 6.8

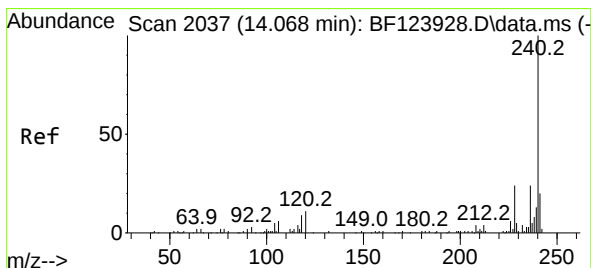
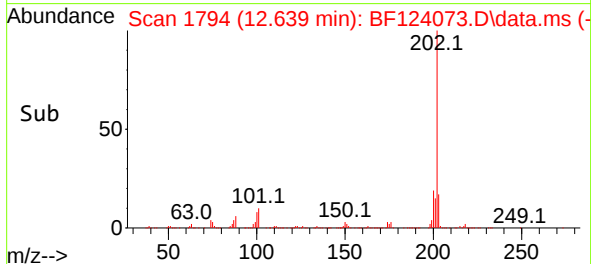
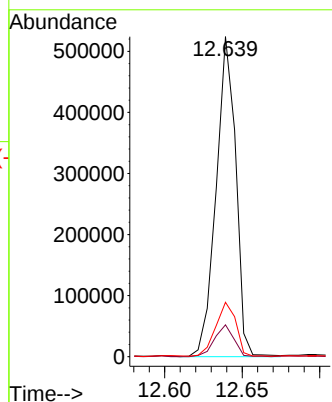
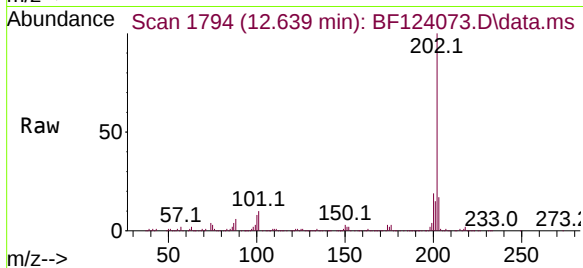




#75
Fluoranthene
Concen: 41.91 ng
RT: 12.639 min Scan# 1794
Delta R.T. 0.000 min
Lab File: BF124073.D
Acq: 26 May 2021 20:09

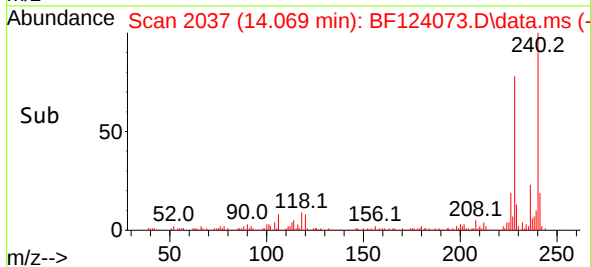
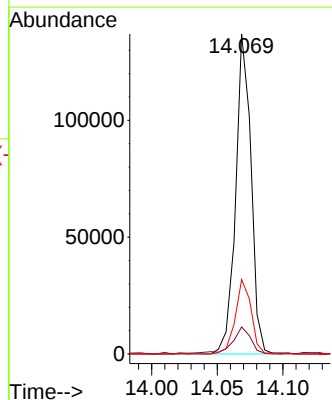
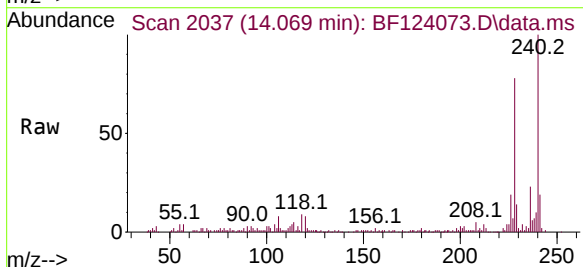
Instrument :
BNA_F
ClientSampleId :
GHOST-1DMS

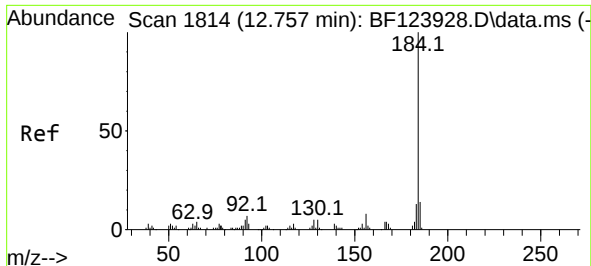
Tgt Ion:	202	Resp:	463254
Ion	Ratio	Lower	Upper
202	100		
101	9.9	0.0	30.9
203	17.0	0.0	37.5



#76
Chrysene-d12
Concen: 20.00 ng
RT: 14.069 min Scan# 2037
Delta R.T. 0.000 min
Lab File: BF124073.D
Acq: 26 May 2021 20:09

Tgt Ion:	240	Resp:	111953
Ion	Ratio	Lower	Upper
240	100		
120	8.4	7.2	10.8
236	23.2	19.0	28.4

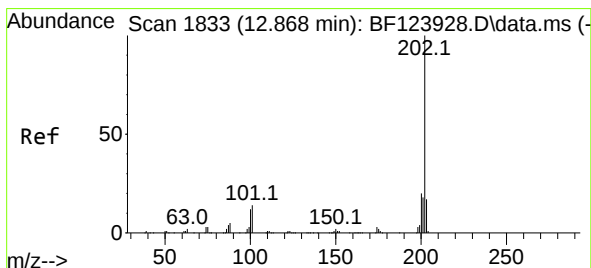
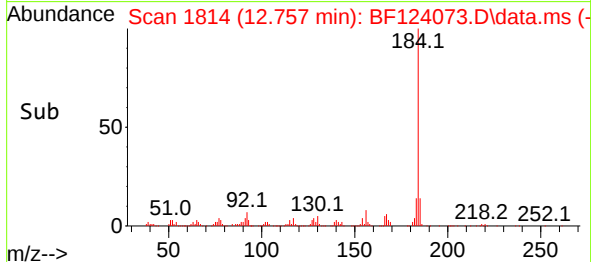
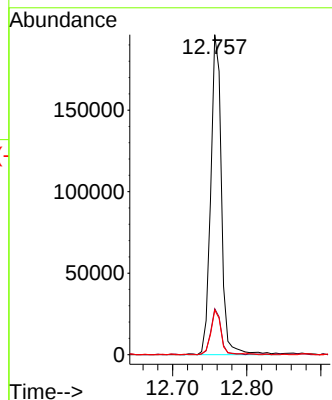
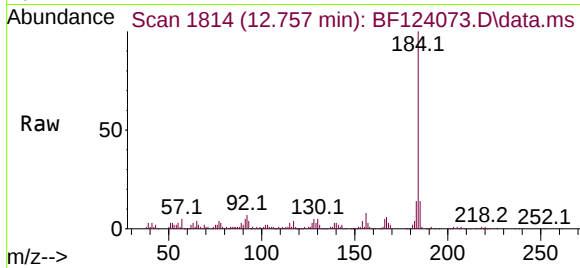




#77
Benzidine
Concen: 73.08 ng
RT: 12.757 min Scan# 1814
Delta R.T. 0.000 min
Lab File: BF124073.D
Acq: 26 May 2021 20:09

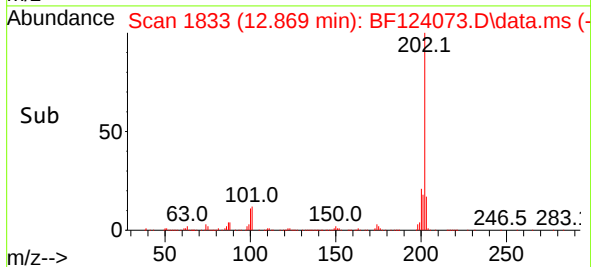
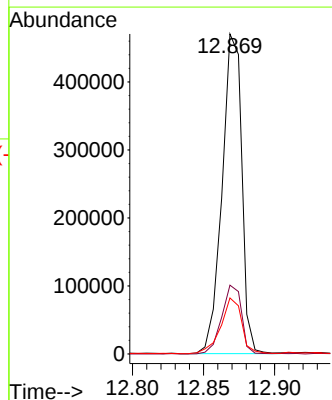
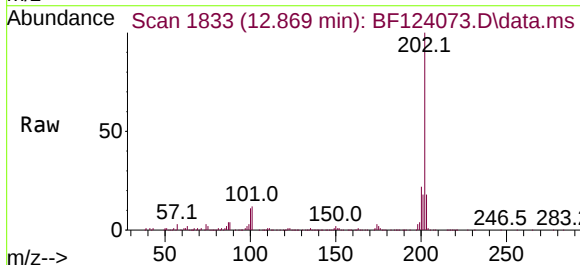
Instrument :
BNA_F
ClientSampleId :
GHOST-1DMS

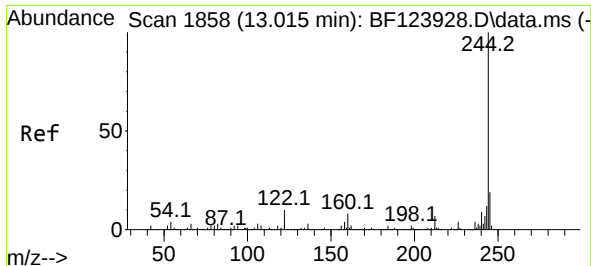
Tgt Ion:184 Resp: 197399
Ion Ratio Lower Upper
184 100
185 14.4 12.1 18.1
183 13.9 7.8 11.8#



#78
Pyrene
Concen: 45.56 ng
RT: 12.869 min Scan# 1833
Delta R.T. 0.000 min
Lab File: BF124073.D
Acq: 26 May 2021 20:09

Tgt Ion:202 Resp: 452867
Ion Ratio Lower Upper
202 100
200 21.5 16.1 24.1
203 17.5 14.8 22.2

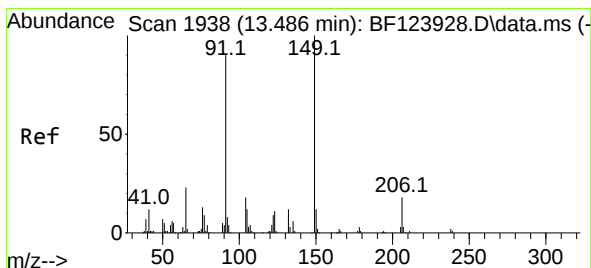
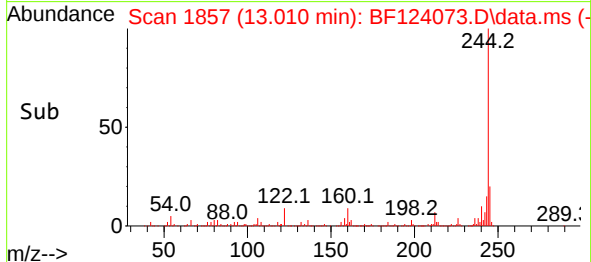
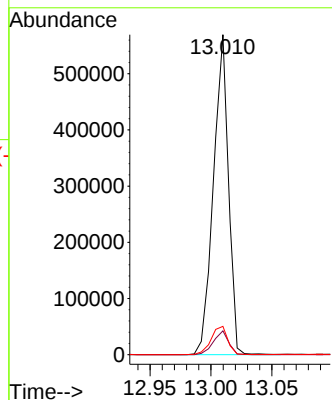
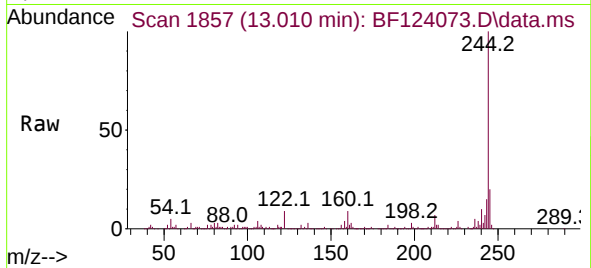




#79
 Terphenyl-d14
 Concen: 66.10 ng
 RT: 13.010 min Scan# 1857
 Delta R.T. -0.006 min
 Lab File: BF124073.D
 Acq: 26 May 2021 20:09

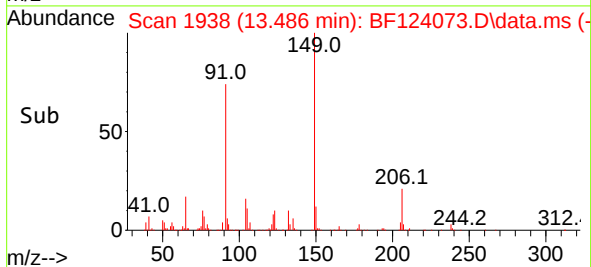
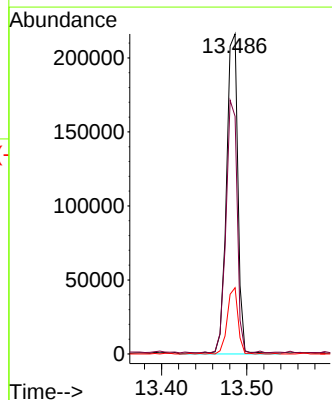
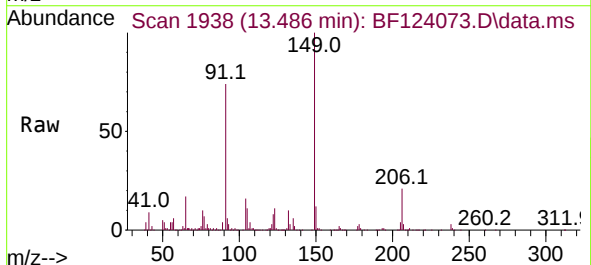
Instrument :
 BNA_F
 ClientSampleId :
 GHOST-1DMS

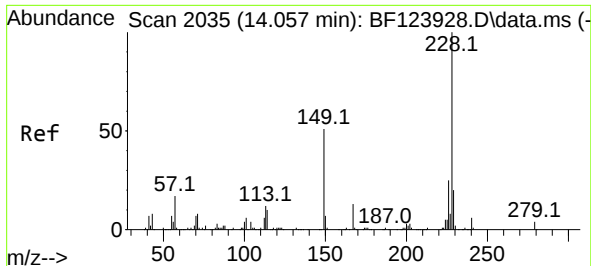
Tgt Ion:244 Resp: 488579
 Ion Ratio Lower Upper
 244 100
 212 7.5 5.7 8.5
 122 8.9 9.7 14.5#



#80
 Butylbenzylphthalate
 Concen: 52.00 ng
 RT: 13.486 min Scan# 1938
 Delta R.T. 0.000 min
 Lab File: BF124073.D
 Acq: 26 May 2021 20:09

Tgt Ion:149 Resp: 202688
 Ion Ratio Lower Upper
 149 100
 91 74.2 63.6 95.4
 206 20.7 14.5 21.7

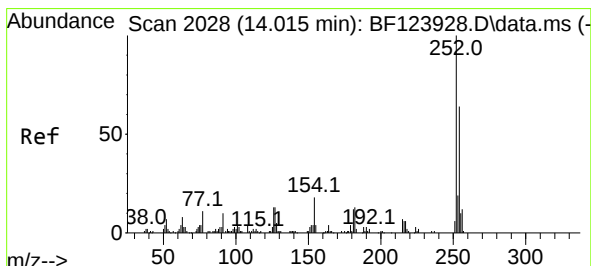
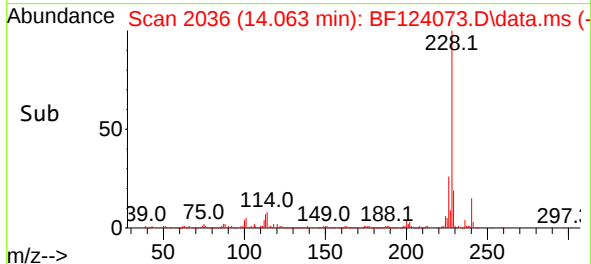
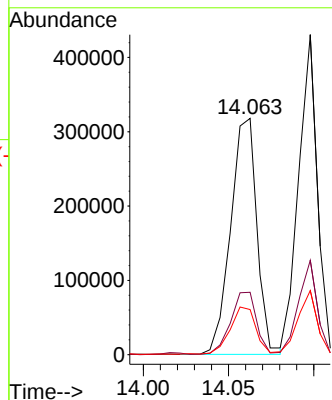
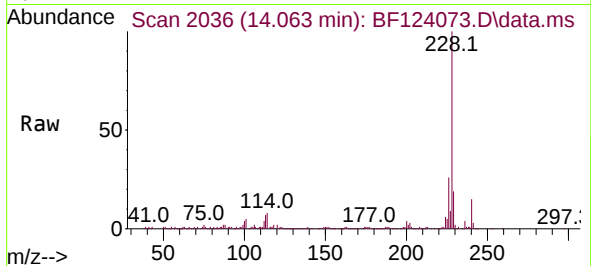




#81
Benzo(a)anthracene
Concen: 42.21 ng
RT: 14.063 min Scan# 2036
Delta R.T. 0.006 min
Lab File: BF124073.D
Acq: 26 May 2021 20:09

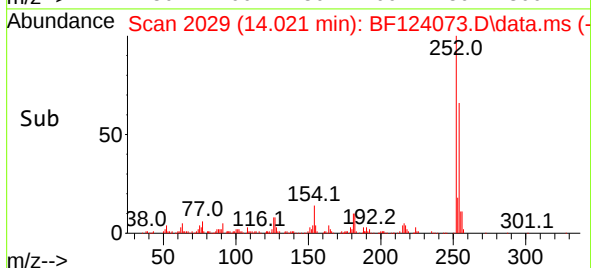
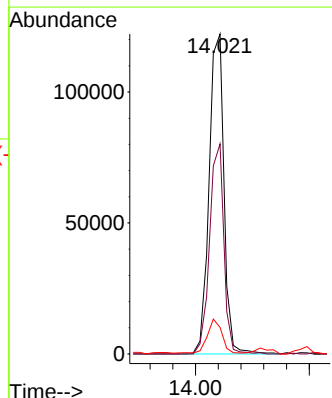
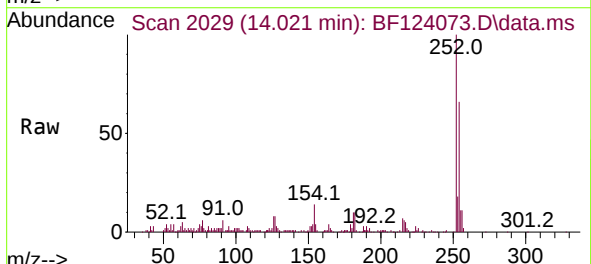
Instrument :
BNA_F
ClientSampleId :
GHOST-1DMS

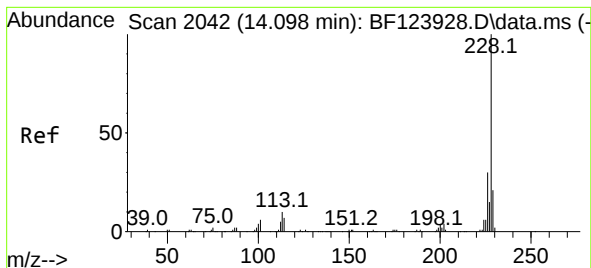
Tgt Ion:228 Resp: 341728
Ion Ratio Lower Upper
228 100
226 26.4 22.4 33.6
229 19.1 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 44.05 ng
RT: 14.021 min Scan# 2029
Delta R.T. 0.006 min
Lab File: BF124073.D
Acq: 26 May 2021 20:09

Tgt Ion:252 Resp: 110805
Ion Ratio Lower Upper
252 100
254 65.6 51.1 76.7
126 8.3 7.7 11.5





#83

Chrysene

Concen: 42.37 ng

RT: 14.098 min Scan# 2042

Delta R.T. 0.000 min

Lab File: BF124073.D

Acq: 26 May 2021 20:09

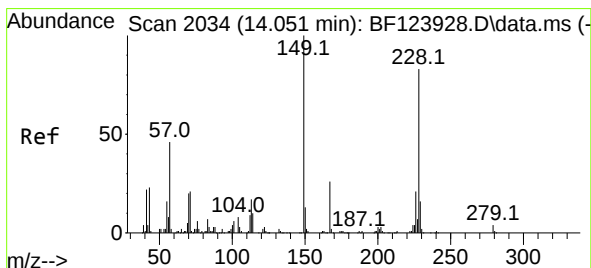
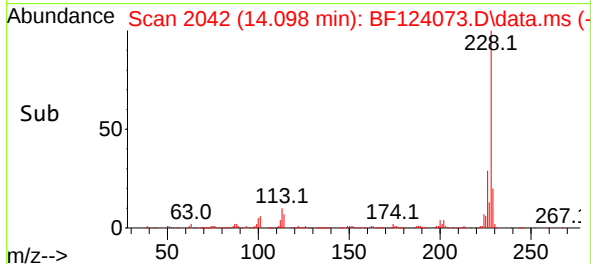
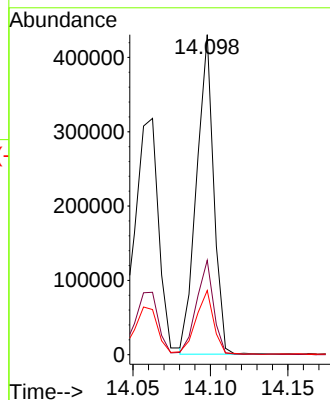
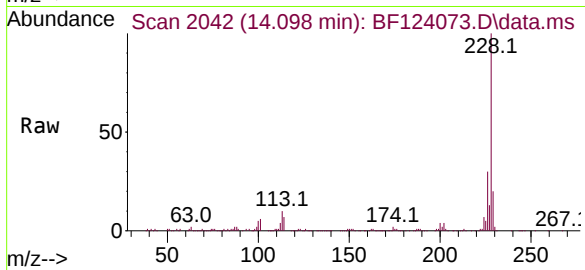
Tgt Ion:228 Resp: 329918

Ion Ratio Lower Upper

228 100

226 29.5 24.3 36.5

229 20.0 16.2 24.2



#84

Bis(2-ethylhexyl)phthalate

Concen: 57.64 ng

RT: 14.045 min Scan# 2033

Delta R.T. -0.006 min

Lab File: BF124073.D

Acq: 26 May 2021 20:09

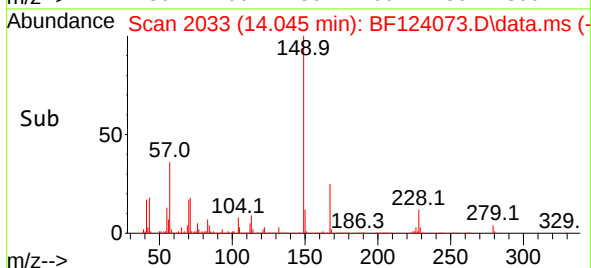
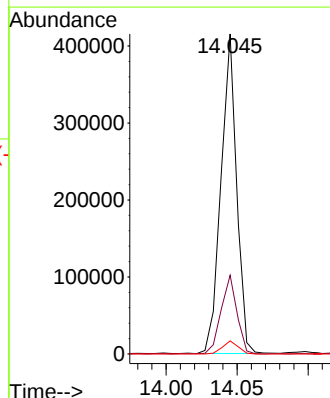
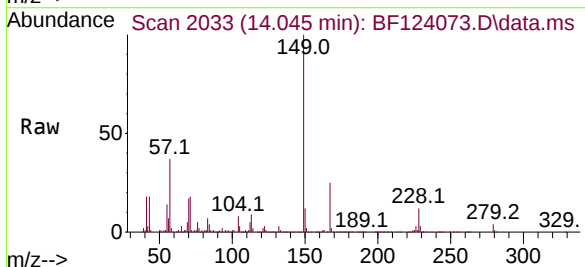
Tgt Ion:149 Resp: 317042

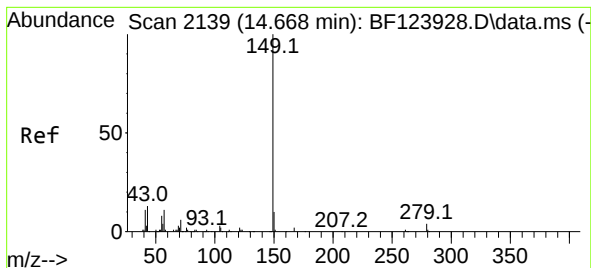
Ion Ratio Lower Upper

149 100

167 24.6 21.8 32.6

279 4.1 3.3 4.9

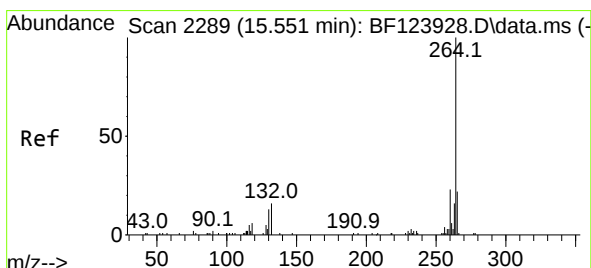
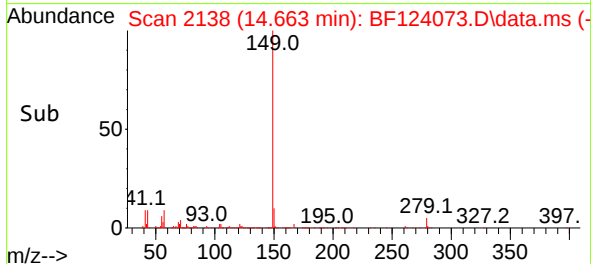
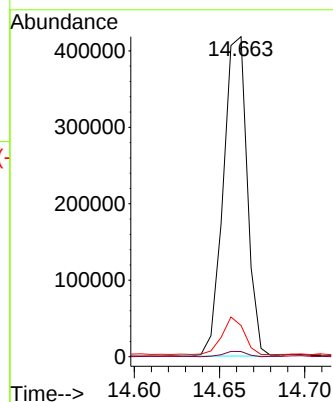
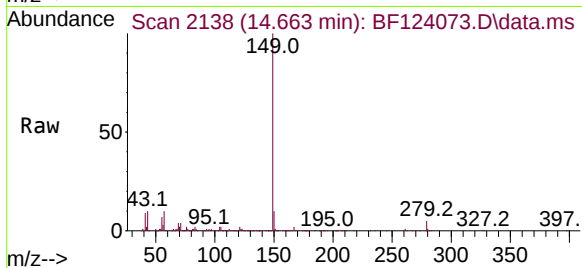




#85
Di-n-octyl phthalate
Concen: 48.86 ng
RT: 14.663 min Scan# 2138
Delta R.T. -0.006 min
Lab File: BF124073.D
Acq: 26 May 2021 20:09

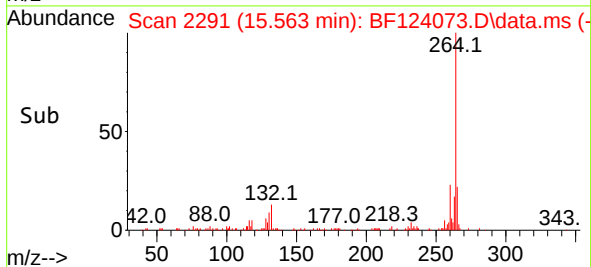
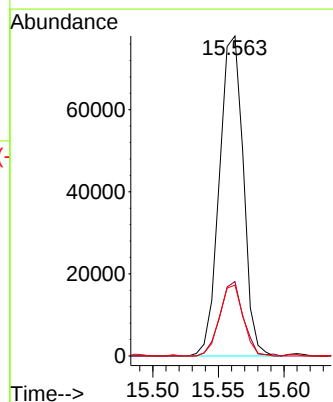
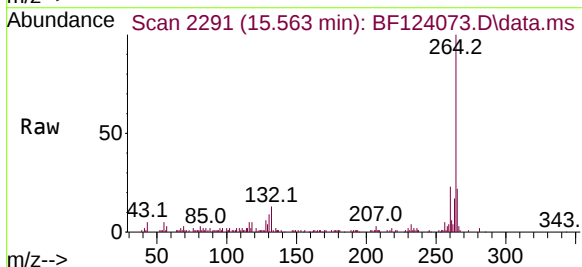
Instrument :
BNA_F
ClientSampleId :
GHOST-1DMS

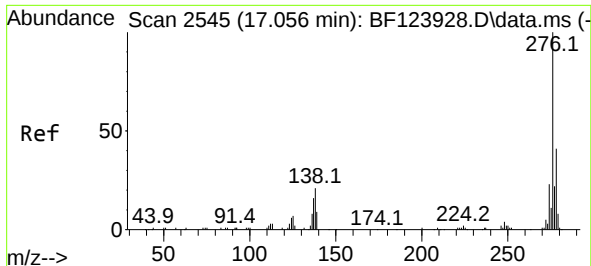
Tgt Ion:149 Resp: 406214
Ion Ratio Lower Upper
149 100
167 1.7 1.2 1.8
43 10.8 11.8 17.6#



#86
Perylene-d12
Concen: 20.00 ng
RT: 15.563 min Scan# 2291
Delta R.T. 0.012 min
Lab File: BF124073.D
Acq: 26 May 2021 20:09

Tgt Ion:264 Resp: 98719
Ion Ratio Lower Upper
264 100
260 23.3 18.7 28.1
265 22.2 17.8 26.8

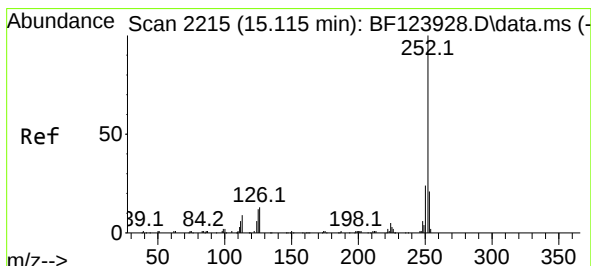
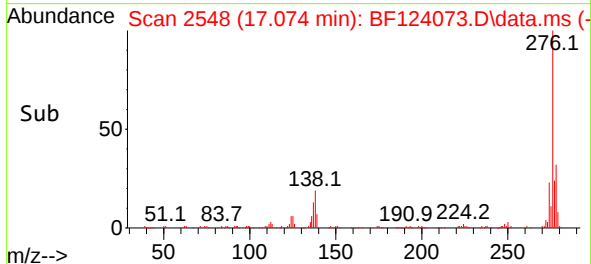
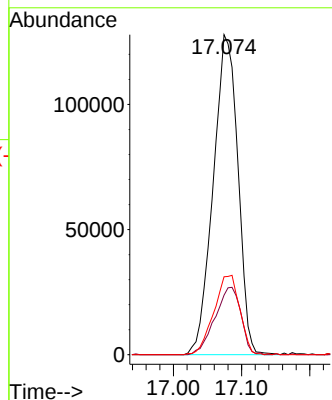
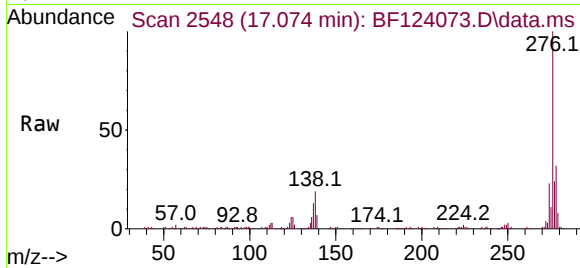




#87
Indeno(1,2,3-cd)pyrene
Concen: 42.29 ng
RT: 17.074 min Scan# 2548
Delta R.T. 0.018 min
Lab File: BF124073.D
Acq: 26 May 2021 20:09

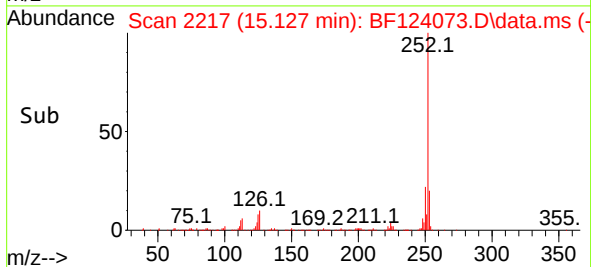
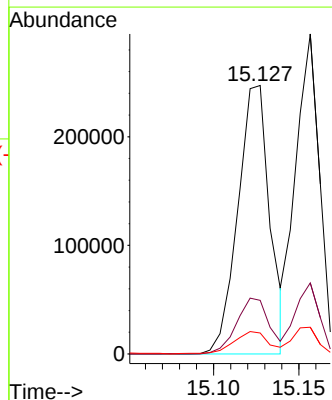
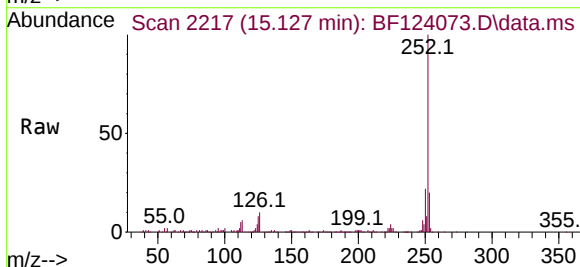
Instrument :
BNA_F
ClientSampleId :
GHOST-1DMS

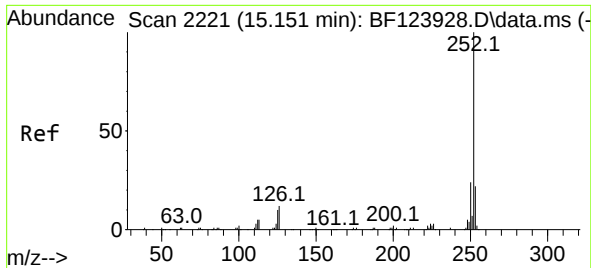
Tgt Ion:276 Resp: 322396
Ion Ratio Lower Upper
276 100
138 22.2 16.2 24.2
277 26.0 20.1 30.1



#88
Benzo(b)fluoranthene
Concen: 42.15 ng
RT: 15.127 min Scan# 2217
Delta R.T. 0.012 min
Lab File: BF124073.D
Acq: 26 May 2021 20:09

Tgt Ion:252 Resp: 321905
Ion Ratio Lower Upper
252 100
253 20.0 18.1 27.1
125 7.8 6.2 9.4

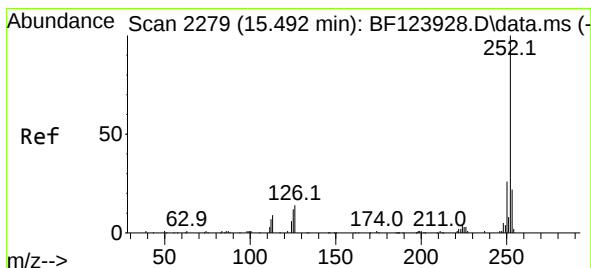
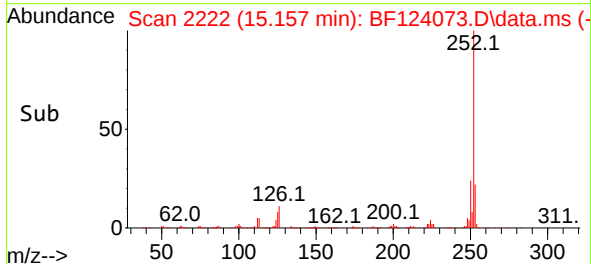
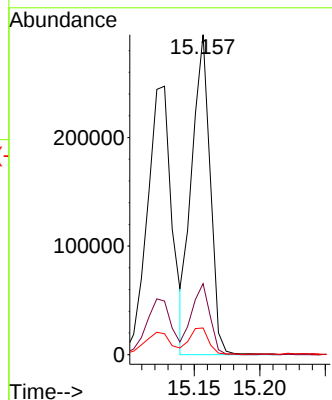
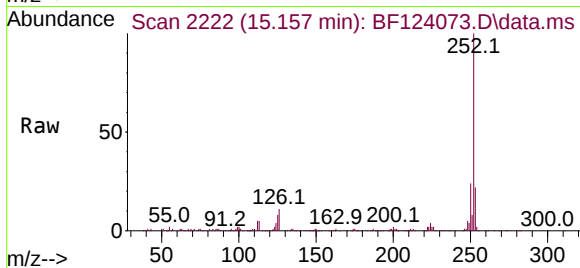




#89
Benzo(k)fluoranthene
Concen: 41.34 ng
RT: 15.157 min Scan# 2222
Delta R.T. 0.006 min
Lab File: BF124073.D
Acq: 26 May 2021 20:09

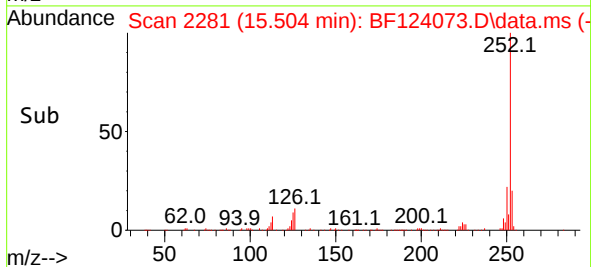
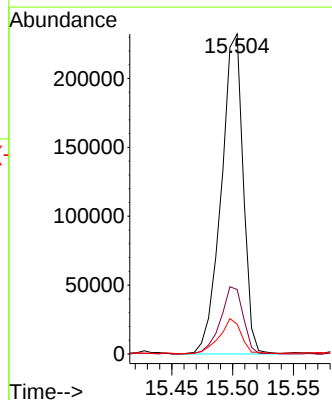
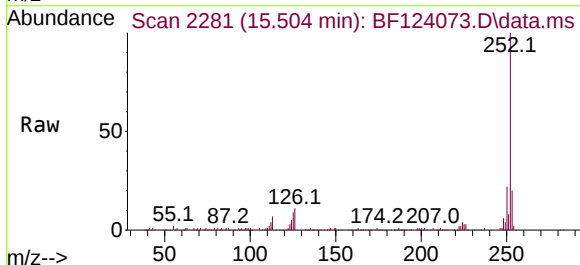
Instrument :
BNA_F
ClientSampleId :
GHOST-1DMS

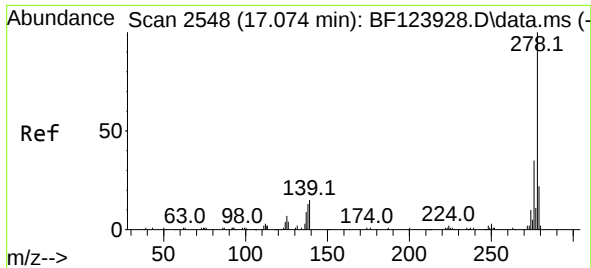
Tgt Ion:252 Resp: 287692
Ion Ratio Lower Upper
252 100
253 22.2 17.9 26.9
125 8.3 7.0 10.6



#90
Benzo(a)pyrene
Concen: 44.18 ng
RT: 15.504 min Scan# 2281
Delta R.T. 0.012 min
Lab File: BF124073.D
Acq: 26 May 2021 20:09

Tgt Ion:252 Resp: 291637
Ion Ratio Lower Upper
252 100
253 20.2 18.4 27.6
125 9.3 8.0 12.0

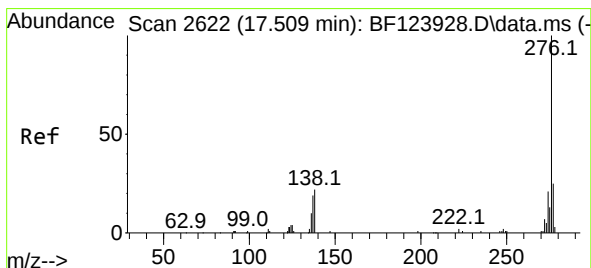
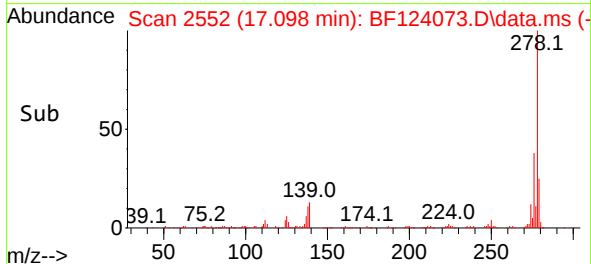
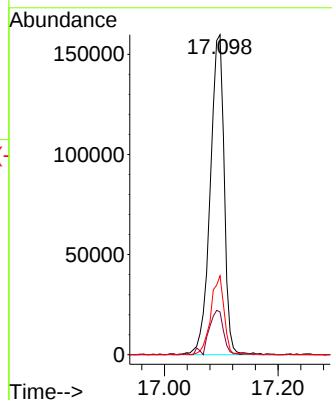
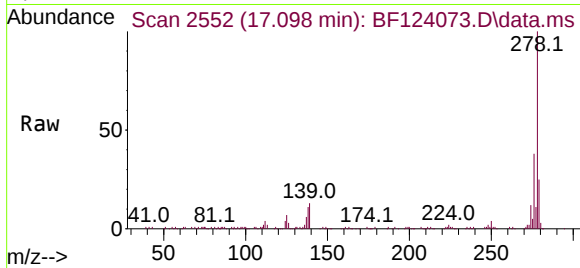




#91
Dibenzo(a,h)anthracene
Concen: 42.26 ng
RT: 17.098 min Scan# 2552
Delta R.T. 0.024 min
Lab File: BF124073.D
Acq: 26 May 2021 20:09

Instrument :
BNA_F
ClientSampleId :
GHOST-1DMS

Tgt Ion:278 Resp: 271358
Ion Ratio Lower Upper
278 100
139 13.3 10.2 15.2
279 24.7 19.4 29.0



#92
Benzo(g,h,i)perylene
Concen: 41.32 ng
RT: 17.539 min Scan# 2627
Delta R.T. 0.030 min
Lab File: BF124073.D
Acq: 26 May 2021 20:09

Tgt Ion:276 Resp: 266024
Ion Ratio Lower Upper
276 100
277 24.5 18.2 27.2
138 18.4 13.8 20.6

