

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF012221\
 Data File : BF123032.D
 Acq On : 22 Jan 2021 12:34
 Operator : JU/CG
 Sample : SSTDICC050
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

Manual Integrations
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 1/25/2021 11:28:50 AM

Quant Time: Jan 22 13:25:11 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF012221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 22 12:50:22 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.892	152	468705	20.00	ng	0.00
21) Naphthalene-d8	8.181	136	1759814	20.00	ng	# 0.00
39) Acenaphthene-d10	9.945	164	919996	20.00	ng	0.00
64) Phenanthrene-d10	11.433	188	1639623	20.00	ng	0.00
76) Chrysene-d12	14.086	240	1217733	20.00	ng	# 0.00
86) Perylene-d12	15.574	264	1105653	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.504	112	2873037	92.66	ng	0.00
7) Phenol-d6	6.522	99	3899550	93.57	ng	0.00
23) Nitrobenzene-d5	7.463	82	3304669	96.63	ng	0.00
42) 2,4,6-Tribromophenol	10.733	330	959258	92.20	ng	0.00
45) 2-Fluorobiphenyl	9.263	172	5309491	80.81	ng	0.00
79) Terphenyl-d14	13.027	244	5828113	87.75	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.669	88	736236	48.89	ng	97
3) Pyridine	3.428	79	1939824	47.59	ng	96
4) n-Nitrosodimethylamine	3.387	42	811302	44.59	ng	98
6) Aniline	6.551	93	2565313	51.03	ng	99
8) 2-Chlorophenol	6.681	128	1612043	49.23	ng	97
9) Benzaldehyde	6.439	77	804560	32.95	ng	98
10) Phenol	6.534	94	1923274m	45.95	ng	
11) bis(2-Chloroethyl)ether	6.634	93	1603341	47.32	ng	97
12) 1,3-Dichlorobenzene	6.839	146	1804765	47.62	ng	98
13) 1,4-Dichlorobenzene	6.916	146	1806844	47.35	ng	99
14) 1,2-Dichlorobenzene	7.069	146	1671583	46.96	ng	97
15) Benzyl Alcohol	7.034	79	1445933	49.22	ng	97
16) 2,2'-oxybis(1-Chloropr...	7.175	45	2416377	40.91	ng	98
17) 2-Methylphenol	7.139	107	1378787	49.64	ng	98
18) Hexachloroethane	7.410	117	692400	50.20	ng	92
19) n-Nitroso-di-n-propyla...	7.316	70	1184926	48.00	ng	99
20) 3+4-Methylphenols	7.298	107	1647648	47.42	ng	# 83
22) Acetophenone	7.310	105	2148479	48.54	ng	93
24) Nitrobenzene	7.481	77	1706596	48.69	ng	99
25) Isophorone	7.722	82	3065063	50.23	ng	97
26) 2-Nitrophenol	7.792	139	792701	50.06	ng	98
27) 2,4-Dimethylphenol	7.828	122	1351957	53.62	ng	97
28) bis(2-Chloroethoxy)met...	7.928	93	2062615	50.00	ng	97
29) 2,4-Dichlorophenol	8.033	162	1358111	51.59	ng	98
30) 1,2,4-Trichlorobenzene	8.122	180	1501274	53.54	ng	98
31) Naphthalene	8.204	128	4451712	49.20	ng	95
32) Benzoic acid	7.957	122	1014178	47.88	ng	96
33) 4-Chloroaniline	8.251	127	2089809	52.95	ng	99
34) Hexachlorobutadiene	8.322	225	837738	54.66	ng	99
35) Caprolactam	8.633	113	478048	53.43	ng	99
36) 4-Chloro-3-methylphenol	8.728	107	1441901	51.50	ng	98
37) 2-Methylnaphthalene	8.898	142	3006451	48.17	ng	97
38) 1-Methylnaphthalene	8.998	142	2854145	48.42	ng	100
40) 1,2,4,5-Tetrachloroben...	9.063	216	1254275	49.66	ng	# 97
41) Hexachlorocyclopentadiene	9.051	237	649639	52.95	ng	97
43) 2,4,6-Trichlorophenol	9.169	196	959725	50.98	ng	100

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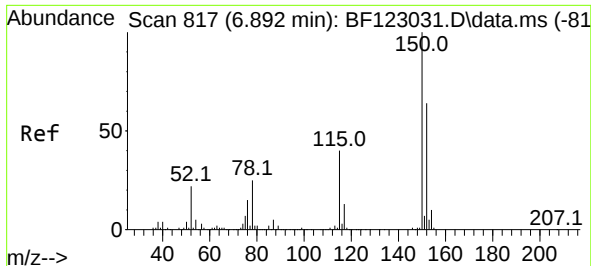
Manual Integrations
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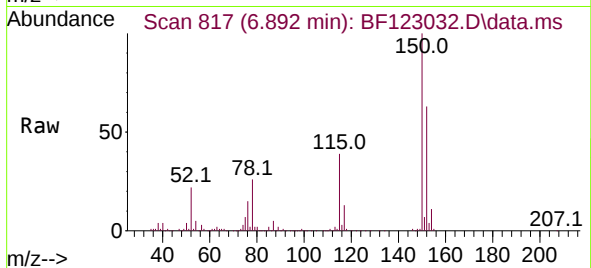
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.210	196	975952	51.09	ng	98
46) 1,1'-Biphenyl	9.363	154	3459327	46.24	ng	96
47) 2-Chloronaphthalene	9.386	162	2890132	46.30	ng	95
48) 2-Nitroaniline	9.480	65	957167	44.98	ng	92
49) Acenaphthylene	9.804	152	4292846	47.14	ng	96
50) Dimethylphthalate	9.669	163	3363270	47.10	ng	98
51) 2,6-Dinitrotoluene	9.722	165	762554	48.82	ng	# 81
52) Acenaphthene	9.980	154	2784300	47.30	ng	98
53) 3-Nitroaniline	9.892	138	955309	49.48	ng	95
54) 2,4-Dinitrophenol	9.992	184	303969	51.31	ng	93
55) Dibenzofuran	10.151	168	3737879	45.55	ng	93
56) 4-Nitrophenol	10.045	139	709915	49.89	ng	98
57) 2,4-Dinitrotoluene	10.127	165	988378	49.20	ng	97
58) Fluorene	10.492	166	2815086	43.86	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.263	232	784058m	51.43	ng	
60) Diethylphthalate	10.369	149	3360173	48.42	ng	98
61) 4-Chlorophenyl-phenyle...	10.486	204	1409348	48.83	ng	98
62) 4-Nitroaniline	10.510	138	958238	50.32	ng	96
63) Azobenzene	10.645	77	3255915	46.89	ng	97
65) 4,6-Dinitro-2-methylph...	10.539	198	418160	45.28	ng	97
66) n-Nitrosodiphenylamine	10.604	169	2669362	43.61	ng	98
67) 4-Bromophenyl-phenylether	10.974	248	927362	46.26	ng	94
68) Hexachlorobenzene	11.045	284	1053052	45.94	ng	96
69) Atrazine	11.133	200	776244	47.63	ng	99
70) Pentachlorophenol	11.233	266	588149	48.78	ng	99
71) Phenanthrene	11.457	178	4257326	43.33	ng	96
72) Anthracene	11.510	178	4244484	43.71	ng	95
73) Carbazole	11.663	167	3974074	42.22	ng	96
74) Di-n-butylphthalate	11.998	149	4859079	43.62	ng	97
75) Fluoranthene	12.651	202	4340157	43.66	ng	94
77) Benzidine	12.768	184	1371408	42.53	ng	99
78) Pyrene	12.886	202	4402735	45.15	ng	96
80) Butylbenzylphthalate	13.504	149	2214352	50.67	ng	96
81) Benzo(a)anthracene	14.080	228	3848197	47.22	ng	98
82) 3,3'-Dichlorobenzidine	14.039	252	1311788	49.17	ng	# 97
83) Chrysene	14.115	228	3817662	46.45	ng	96
84) Bis(2-ethylhexyl)phtha...	14.068	149	2812536	48.27	ng	97
85) Di-n-octyl phthalate	14.686	149	4826430	51.22	ng	98
87) Indeno(1,2,3-cd)pyrene	17.086	276	3529438	50.67	ng	# 91
88) Benzo(b)fluoranthene	15.145	252	3884771	52.06	ng	# 97
89) Benzo(k)fluoranthene	15.174	252	3576758	46.75	ng	# 95
90) Benzo(a)pyrene	15.515	252	3442814	51.07	ng	# 94
91) Dibenzo(a,h)anthracene	17.109	278	2925827	51.27	ng	# 94
92) Benzo(g,h,i)perylene	17.545	276	2727131	49.37	ng	# 91

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.892 min Scan# 817
Delta R.T. 0.000 min
Lab File: BF123032.D
Acq: 22 Jan 2021 12:34

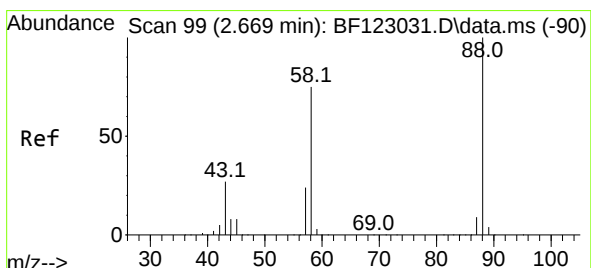
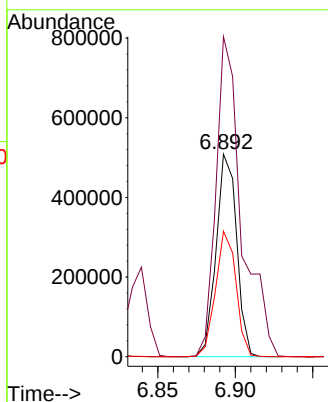
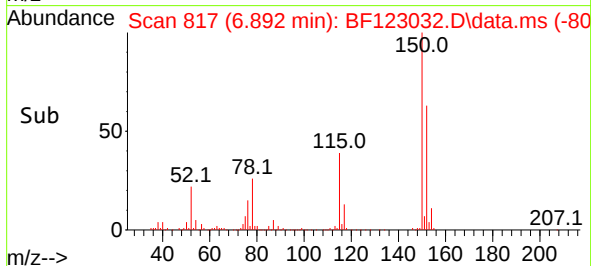
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



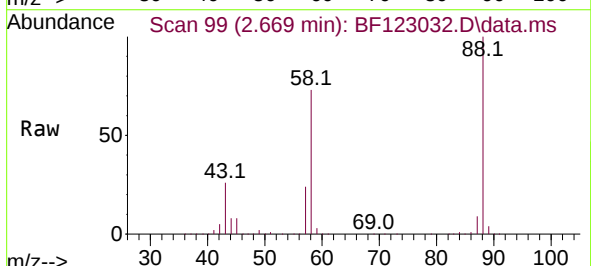
Tgt Ion:152 Resp: 468705
Ion Ratio Lower Upper
152 100
150 158.0 125.8 188.6
115 62.0 49.3 73.9

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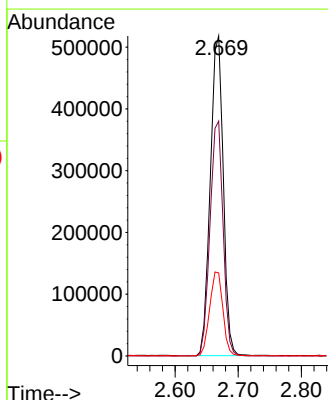
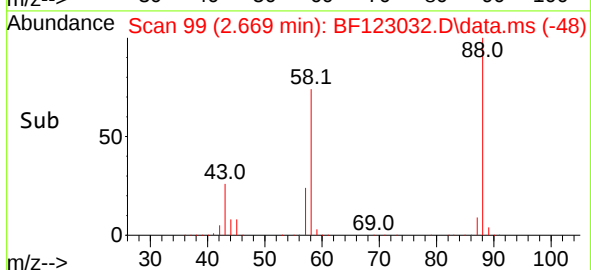
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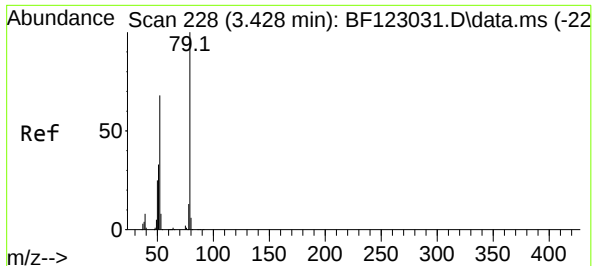


#2
1,4-Dioxane
Concen: 48.89 ng
RT: 2.669 min Scan# 99
Delta R.T. -0.000 min
Lab File: BF123032.D
Acq: 22 Jan 2021 12:34



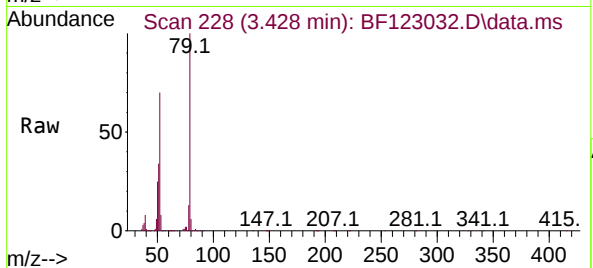
Tgt Ion: 88 Resp: 736236
Ion Ratio Lower Upper
88 100
58 74.1 56.2 84.2
43 27.0 21.8 32.6





#3
Pyridine
Concen: 47.59 ng
RT: 3.428 min Scan# 228
Delta R.T. -0.000 min
Lab File: BF123032.D
Acq: 22 Jan 2021 12:34

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

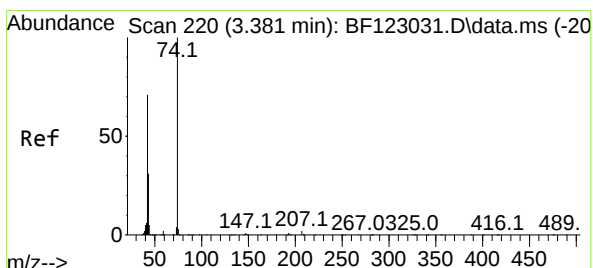
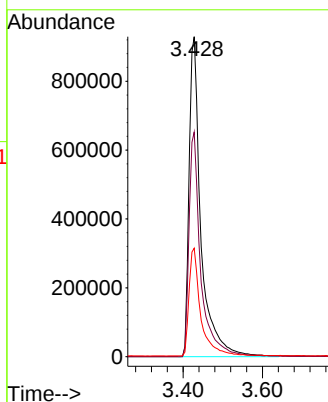
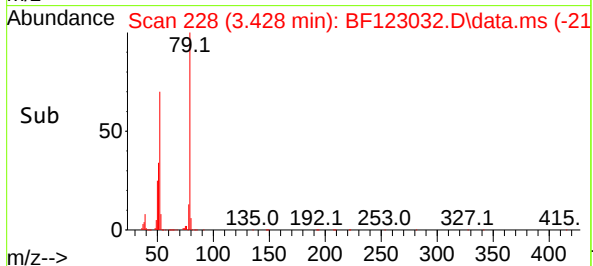


Tgt Ion: 79 Resp: 1939824

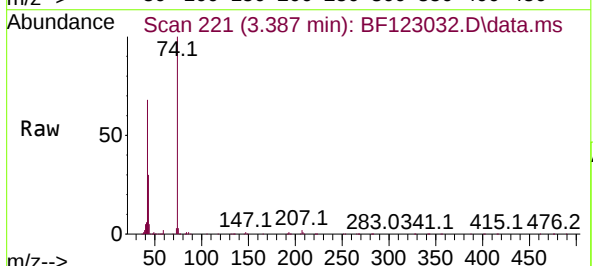
Ion	Ratio	Lower	Upper
79	100		
52	70.2	53.0	79.4
51	33.9	26.6	39.8

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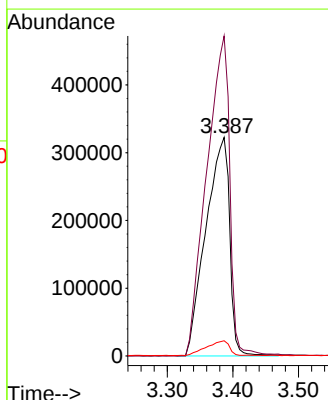
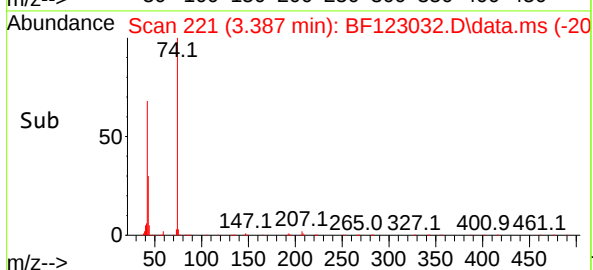


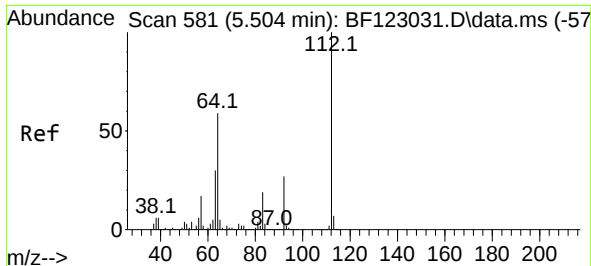
#4
n-Nitrosodimethylamine
Concen: 44.59 ng
RT: 3.387 min Scan# 221
Delta R.T. 0.006 min
Lab File: BF123032.D
Acq: 22 Jan 2021 12:34



Tgt Ion: 42 Resp: 811302

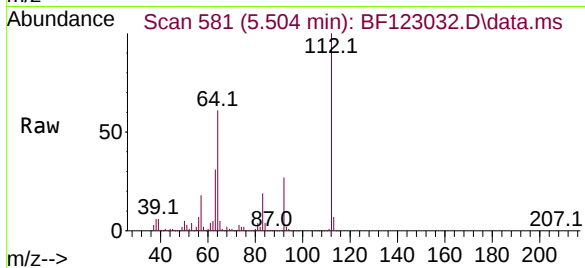
Ion	Ratio	Lower	Upper
42	100		
74	146.4	115.2	172.8
44	7.0	5.4	8.0





#5
2-Fluorophenol
Concen: 92.66 ng
RT: 5.504 min Scan# 581
Delta R.T. -0.000 min
Lab File: BF123032.D
Acq: 22 Jan 2021 12:34

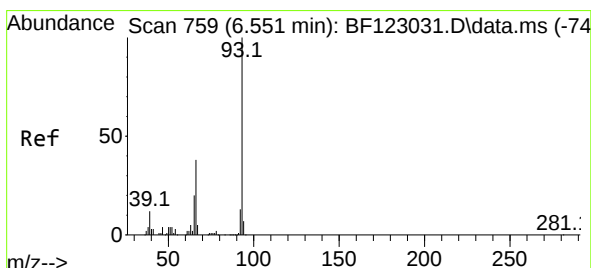
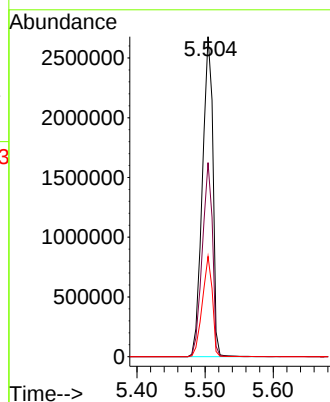
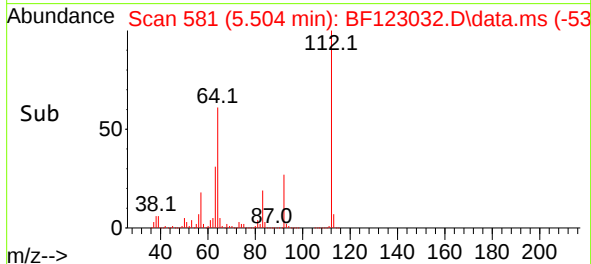
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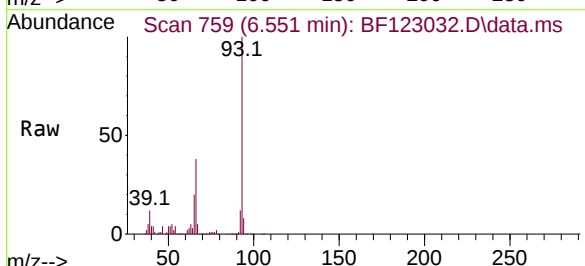
Tgt Ion:112 Resp: 2873037
Ion Ratio Lower Upper
112 100
64 60.6 46.9 70.3
63 31.3 24.5 36.7

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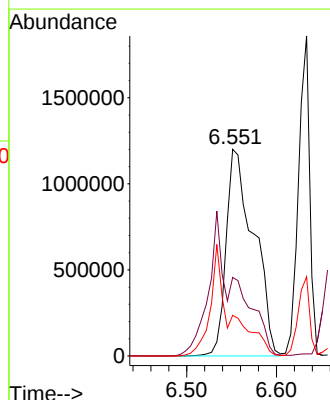
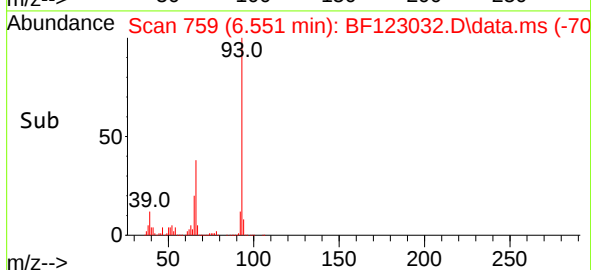
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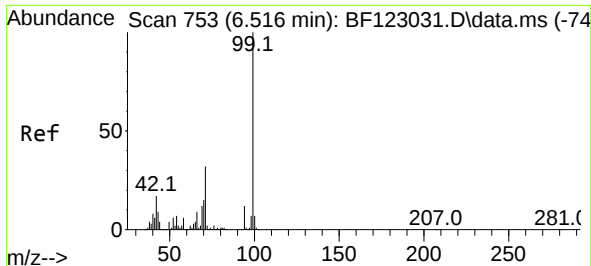


#6
Aniline
Concen: 51.03 ng
RT: 6.551 min Scan# 759
Delta R.T. -0.000 min
Lab File: BF123032.D
Acq: 22 Jan 2021 12:34



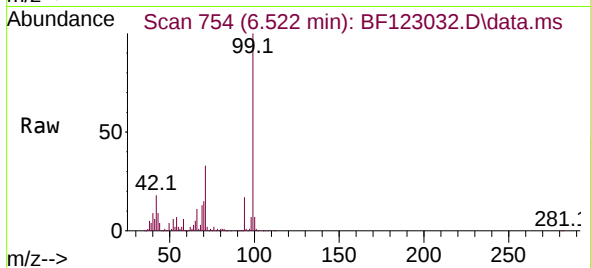
Tgt Ion: 93 Resp: 2565313
Ion Ratio Lower Upper
93 100
66 38.0 31.3 46.9
65 19.6 15.6 23.4





#7
Phenol-d6
Concen: 93.57 ng
RT: 6.522 min Scan# 754
Delta R.T. 0.006 min
Lab File: BF123032.D
Acq: 22 Jan 2021 12:34

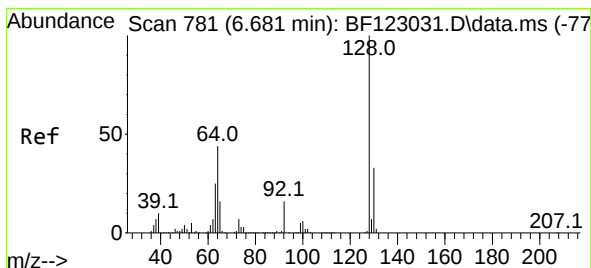
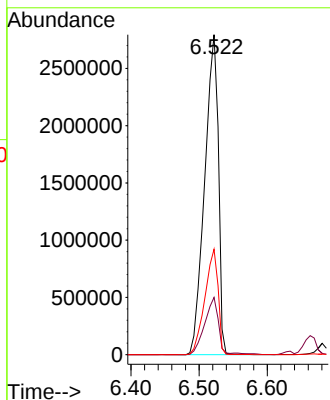
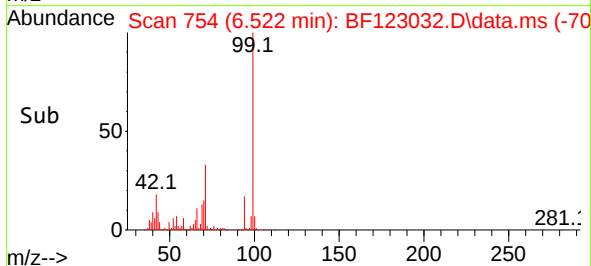
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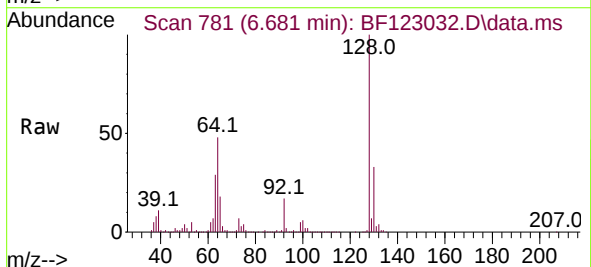
Tgt Ion: 99 Resp: 3899550
Ion Ratio Lower Upper
99 100
42 17.9 13.8 20.6
71 32.9 26.9 40.3

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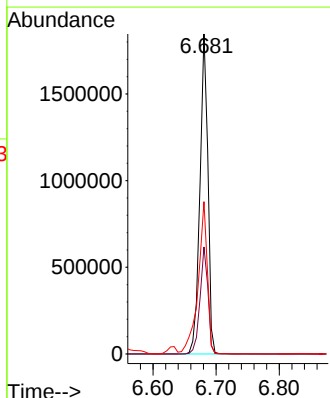
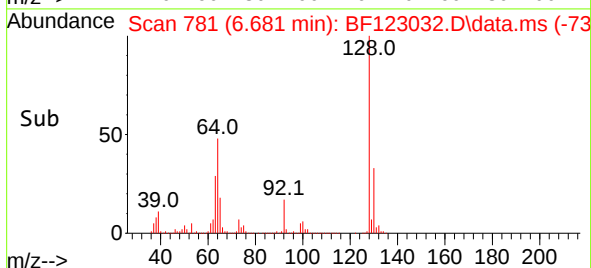
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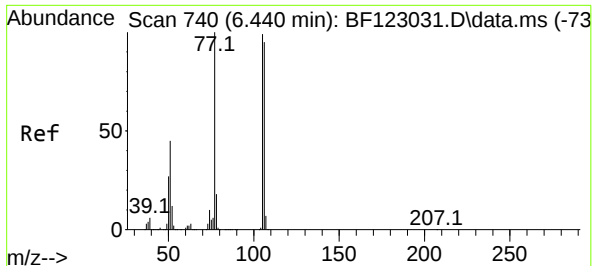


#8
2-Chlorophenol
Concen: 49.23 ng
RT: 6.681 min Scan# 781
Delta R.T. -0.000 min
Lab File: BF123032.D
Acq: 22 Jan 2021 12:34



Tgt Ion: 128 Resp: 1612043
Ion Ratio Lower Upper
128 100
130 33.5 12.3 52.3
64 47.6 25.5 65.5





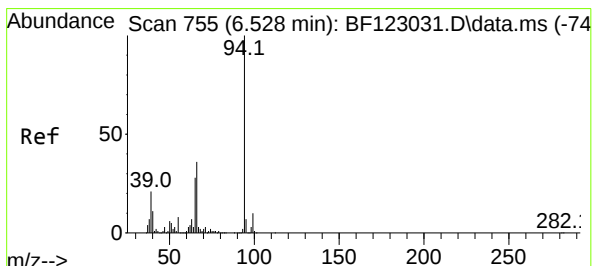
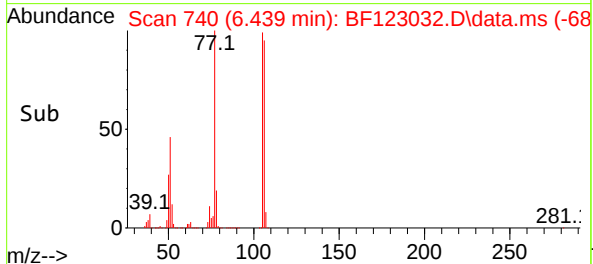
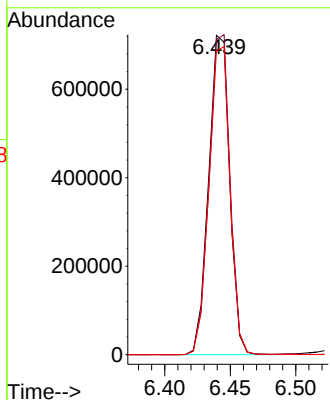
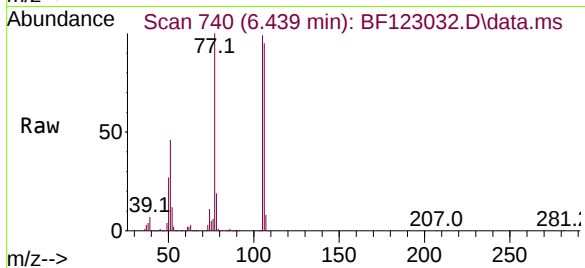
#9
Benzaldehyde
Concen: 32.95 ng
RT: 6.439 min Scan# 740
Delta R.T. -0.000 min
Lab File: BF123032.D
Acq: 22 Jan 2021 12:34

Tgt Ion: 77 Resp: 804560
Ion Ratio Lower Upper
77 100
105 98.7 80.6 120.6
106 95.2 77.2 117.2

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

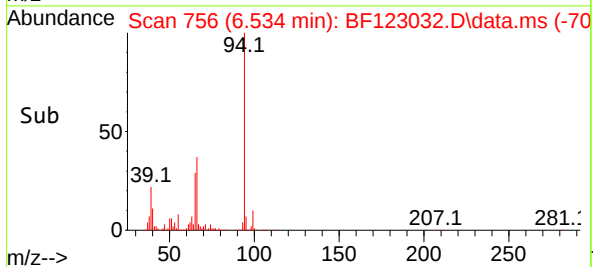
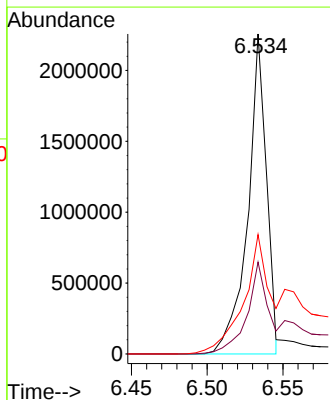
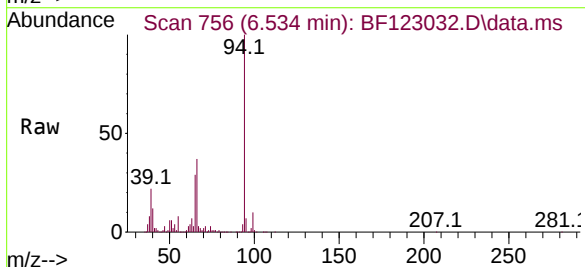
Manual Integrations
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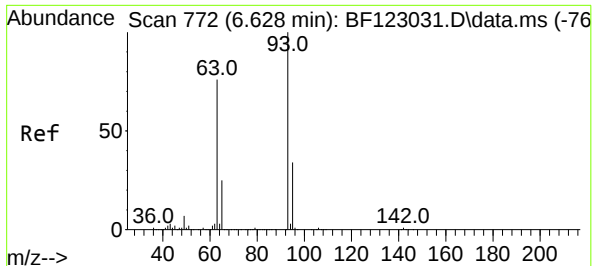
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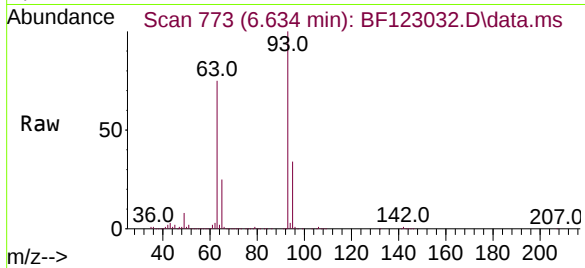
#10
Phenol
Concen: 45.95 ng m
RT: 6.534 min Scan# 756
Delta R.T. 0.006 min
Lab File: BF123032.D
Acq: 22 Jan 2021 12:34

Tgt Ion: 94 Resp: 1923274
Ion Ratio Lower Upper
94 100
65 28.7 11.2 51.2
66 37.3 25.8 65.8



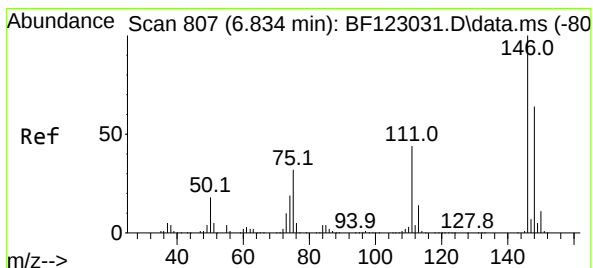
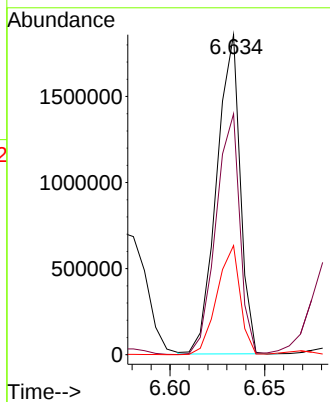
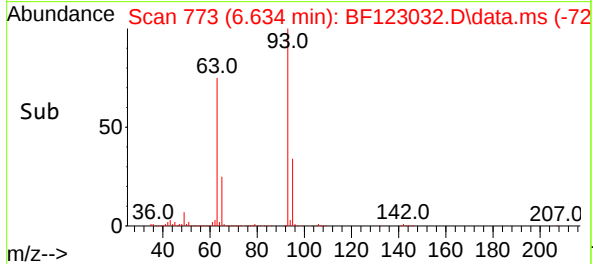


#11
bis(2-Chloroethyl)ether
Concen: 47.32 ng
RT: 6.634 min Scan# 773
Delta R.T. 0.006 min
Lab File: BF123032.D
Acq: 22 Jan 2021 12:34

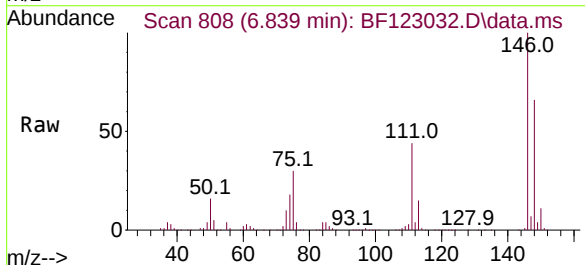


Tgt Ion: 93 Resp: 1603341

Ion	Ratio	Lower	Upper
93	100		
63	75.2	52.6	92.6
95	34.1	12.6	52.6

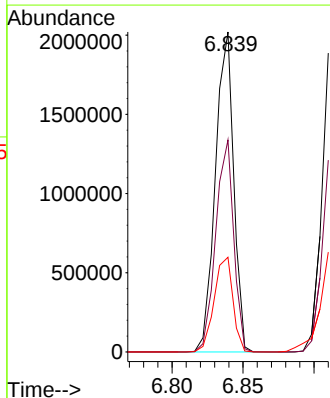
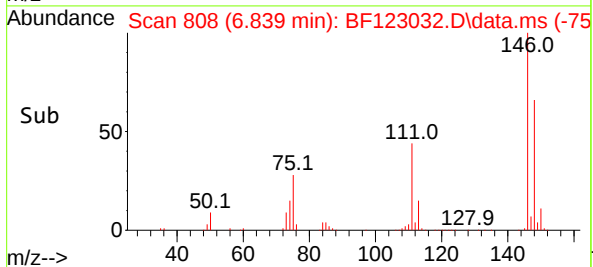


#12
1,3-Dichlorobenzene
Concen: 47.62 ng
RT: 6.839 min Scan# 808
Delta R.T. 0.006 min
Lab File: BF123032.D
Acq: 22 Jan 2021 12:34



Tgt Ion: 146 Resp: 1804765

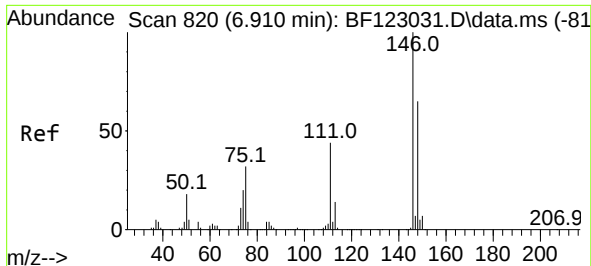
Ion	Ratio	Lower	Upper
146	100		
148	66.3	51.8	77.8
75	29.6	22.5	33.7



Instrument :
BNA_F
ClientSampleId :
SSTDIC050

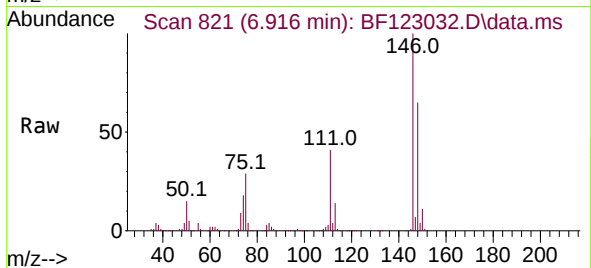
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#13
1,4-Dichlorobenzene
Concen: 47.35 ng
RT: 6.916 min Scan# 821
Delta R.T. 0.006 min
Lab File: BF123032.D
Acq: 22 Jan 2021 12:34

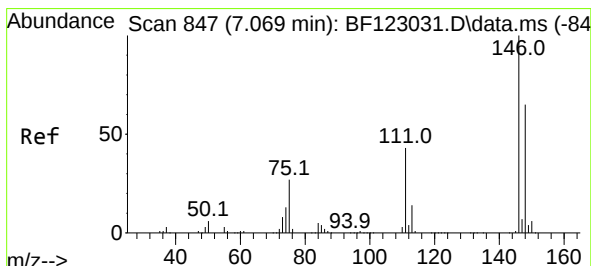
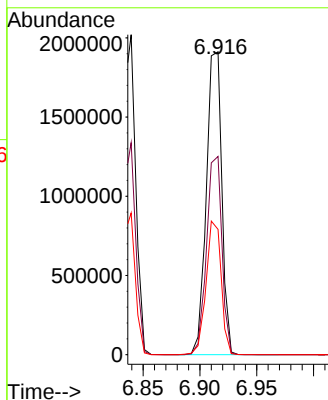
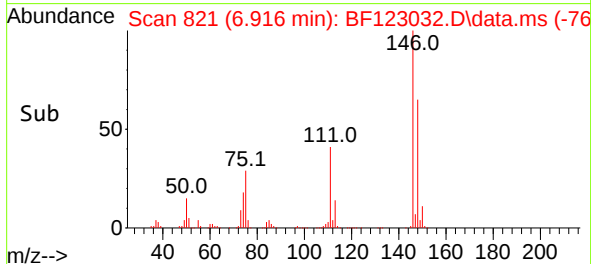
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



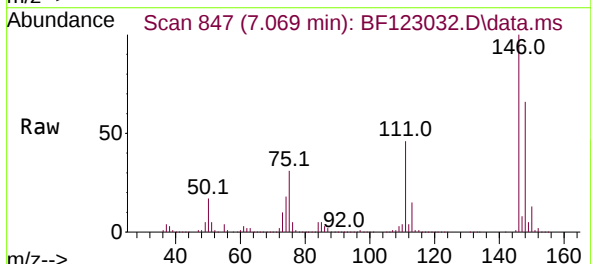
Tgt Ion:146 Resp: 1806844
Ion Ratio Lower Upper
146 100
148 65.5 52.0 78.0
111 41.4 32.3 48.5

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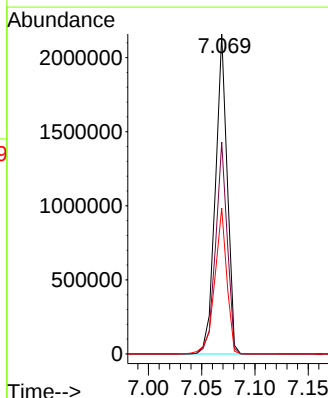
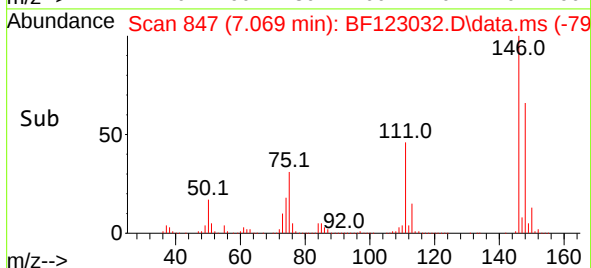
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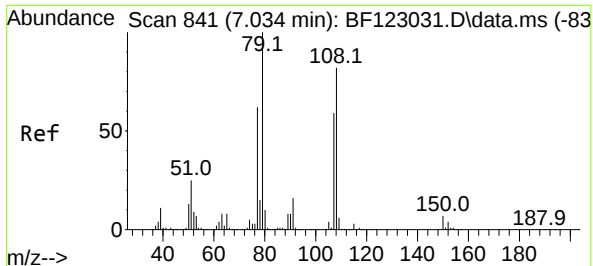


#14
1,2-Dichlorobenzene
Concen: 46.96 ng
RT: 7.069 min Scan# 847
Delta R.T. -0.000 min
Lab File: BF123032.D
Acq: 22 Jan 2021 12:34



Tgt Ion:146 Resp: 1671583
Ion Ratio Lower Upper
146 100
148 66.2 51.5 77.3
111 45.6 34.2 51.2





#15

Benzyl Alcohol

Concen: 49.22 ng

RT: 7.034 min Scan# 841

Delta R.T. -0.000 min

Lab File: BF123032.D

Acq: 22 Jan 2021 12:34

Tgt Ion: 79 Resp: 1445933

Ion	Ratio	Lower	Upper
79	100		
108	81.2	62.4	93.6
77	62.5	49.0	73.6

Instrument :

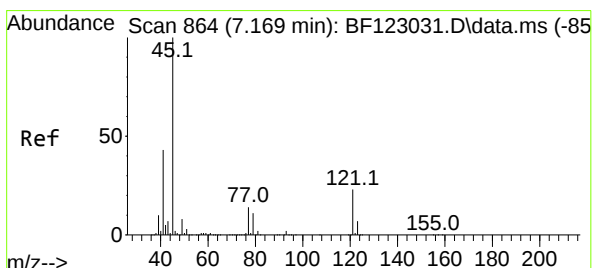
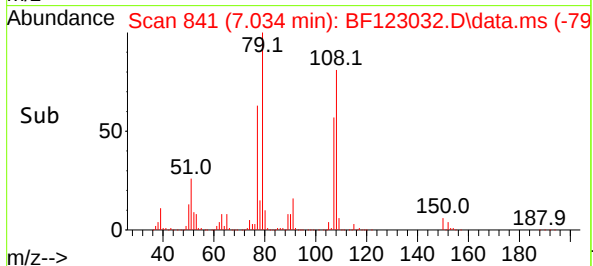
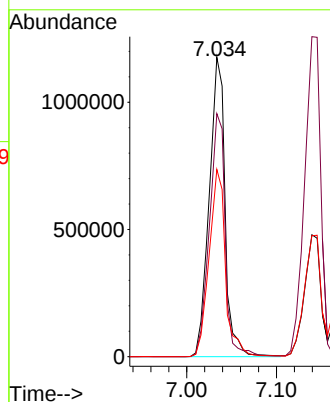
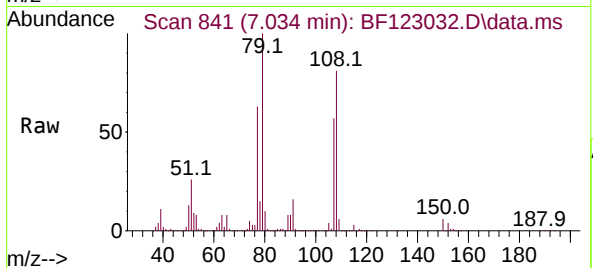
BNA_F

ClientSampleId :

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#16

2,2'-oxybis(1-chloropropane)

Concen: 40.91 ng

RT: 7.175 min Scan# 865

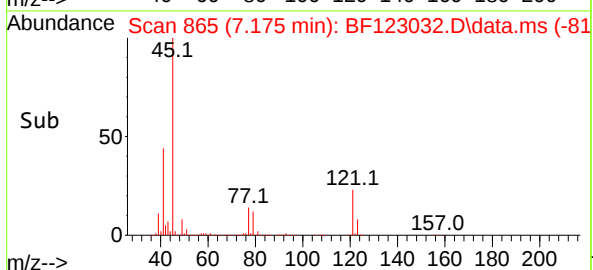
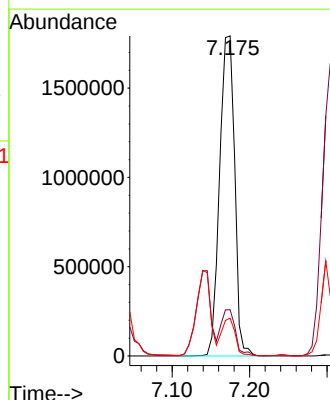
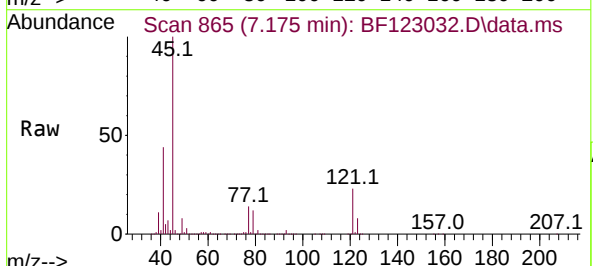
Delta R.T. 0.006 min

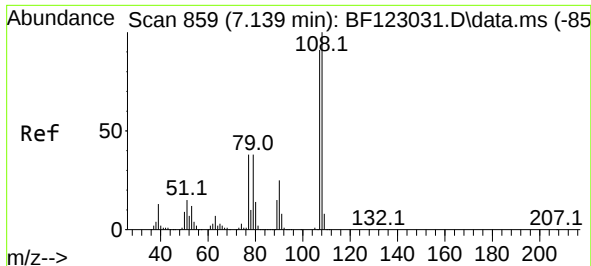
Lab File: BF123032.D

Acq: 22 Jan 2021 12:34

Tgt Ion: 45 Resp: 2416377

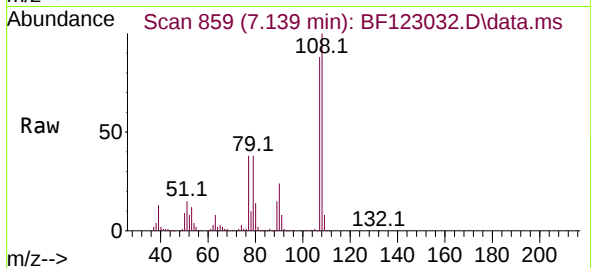
Ion	Ratio	Lower	Upper
45	100		
77	14.4	0.0	35.6
79	11.8	0.0	32.4





#17
2-Methylphenol
Concen: 49.64 ng
RT: 7.139 min Scan# 859
Delta R.T. -0.000 min
Lab File: BF123032.D
Acq: 22 Jan 2021 12:34

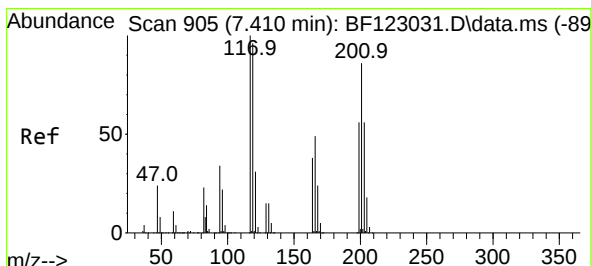
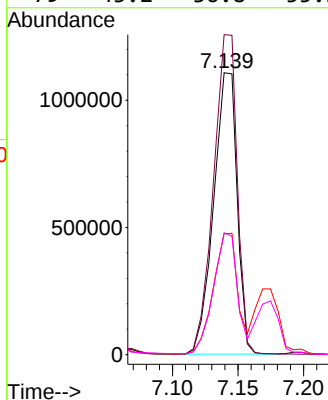
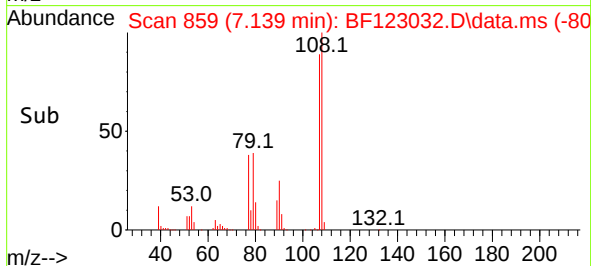
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



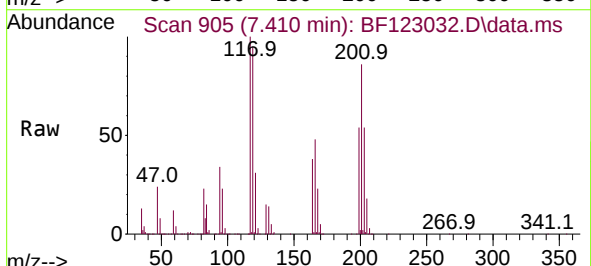
Tgt Ion	Ratio	Lower	Upper
107	100		
108	113.5	91.1	136.7
77	42.9	36.3	54.5
79	43.2	36.8	55.2

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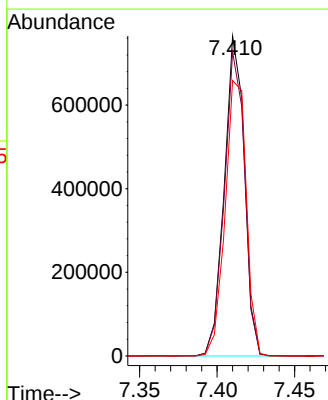
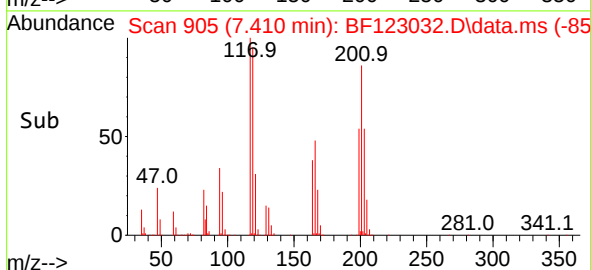
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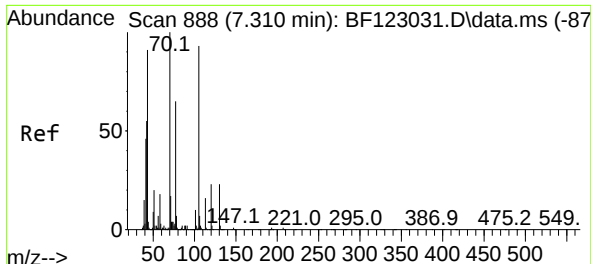


#18
Hexachloroethane
Concen: 50.20 ng
RT: 7.410 min Scan# 905
Delta R.T. -0.000 min
Lab File: BF123032.D
Acq: 22 Jan 2021 12:34



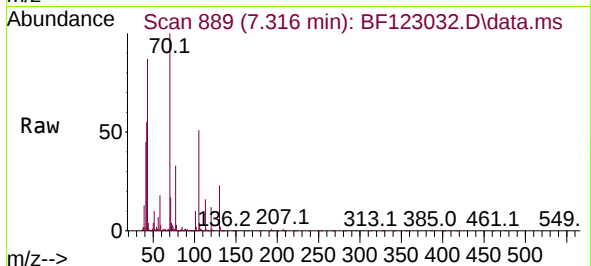
Tgt Ion	Ratio	Lower	Upper
117	100		
119	95.0	78.4	117.6
201	86.1	79.6	119.4





#19
n-Nitroso-di-n-propylamine
Concen: 48.00 ng
RT: 7.316 min Scan# 889
Delta R.T. 0.006 min
Lab File: BF123032.D
Acq: 22 Jan 2021 12:34

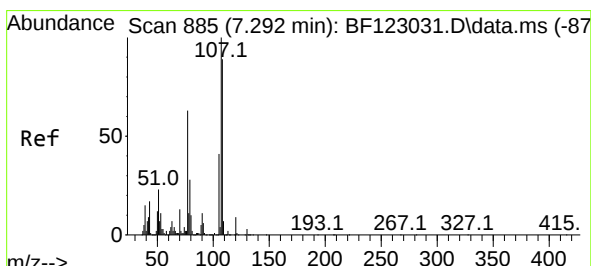
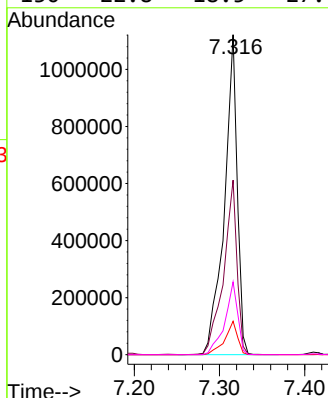
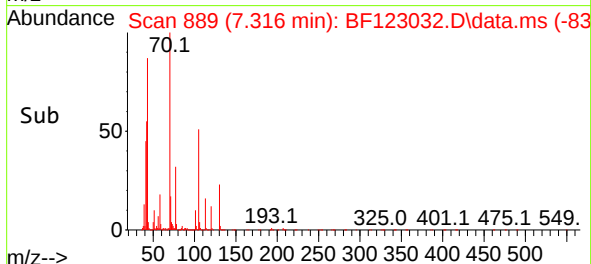
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



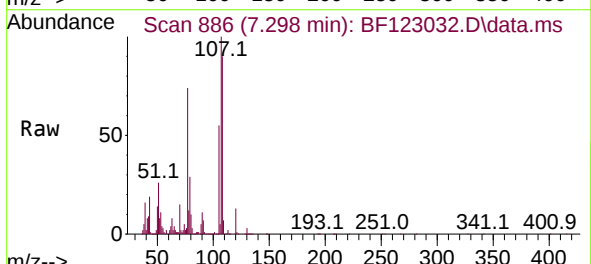
Tgt Ion: 70 Resp: 1184926
Ion Ratio Lower Upper
70 100
42 54.6 43.0 64.4
101 10.5 7.9 11.9
130 22.8 18.5 27.7

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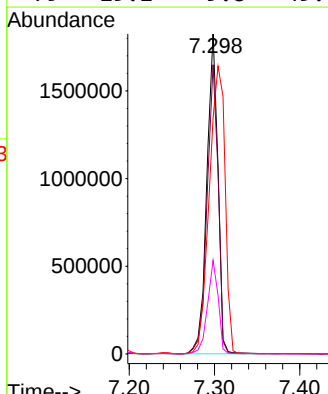
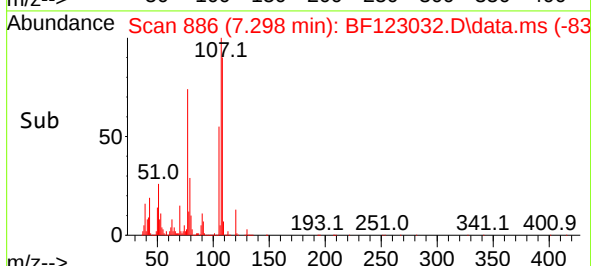
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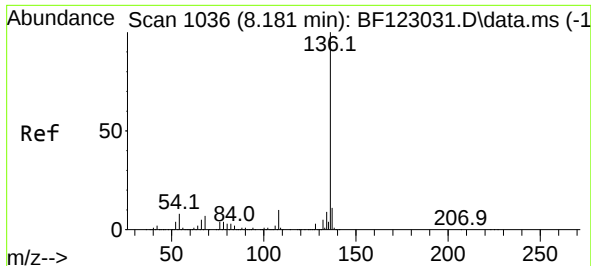


#20
3+4-Methylphenols
Concen: 47.42 ng
RT: 7.298 min Scan# 886
Delta R.T. 0.006 min
Lab File: BF123032.D
Acq: 22 Jan 2021 12:34



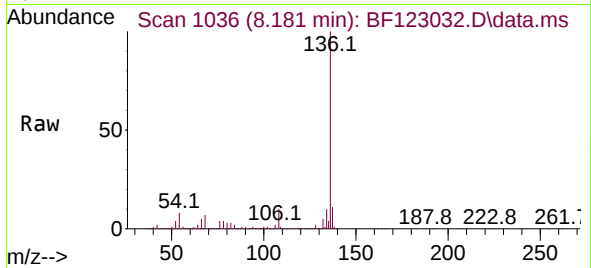
Tgt Ion: 107 Resp: 1647648
Ion Ratio Lower Upper
107 100
108 90.4 68.7 108.7
77 73.7 89.8 129.8#
79 29.2 9.8 49.8





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.181 min Scan# 1036
Delta R.T. -0.000 min
Lab File: BF123032.D
Acq: 22 Jan 2021 12:34

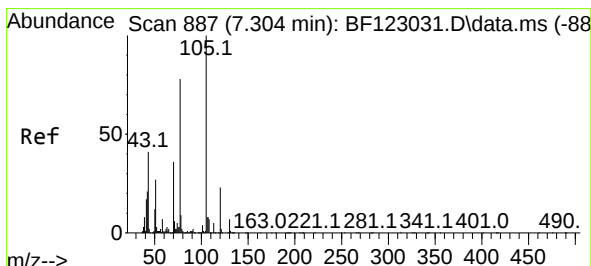
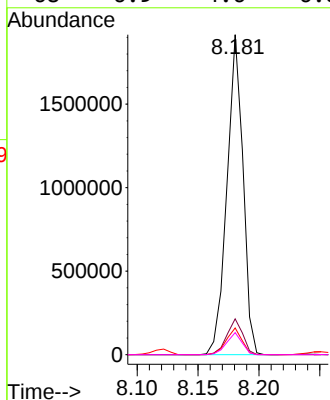
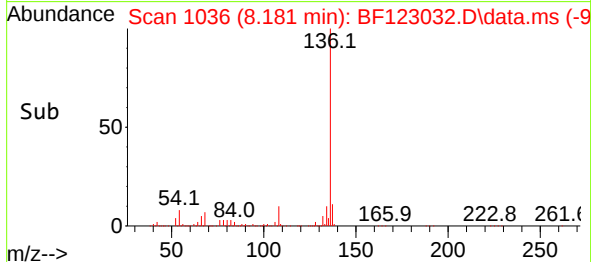
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



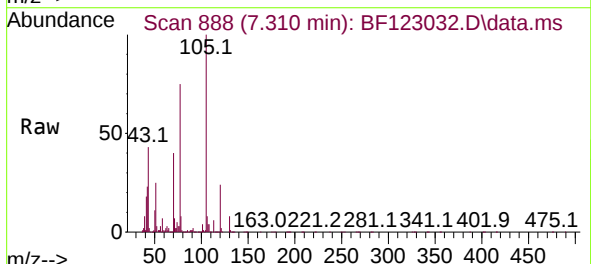
Tgt Ion:136 Resp: 1759814
Ion Ratio Lower Upper
136 100
137 11.2 8.8 13.2
54 8.3 5.5 8.3#
68 6.9 4.6 6.8#

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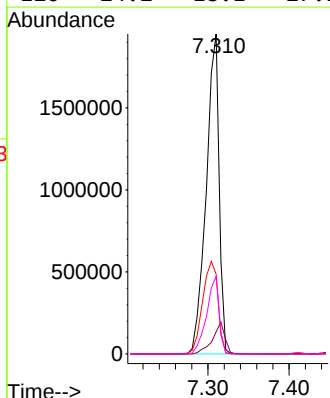
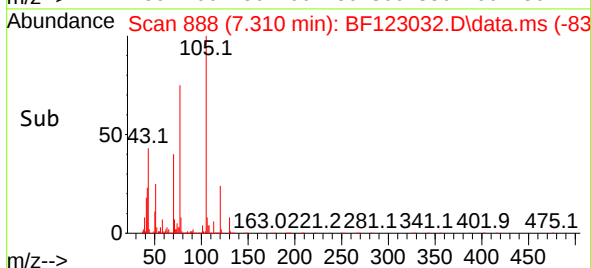
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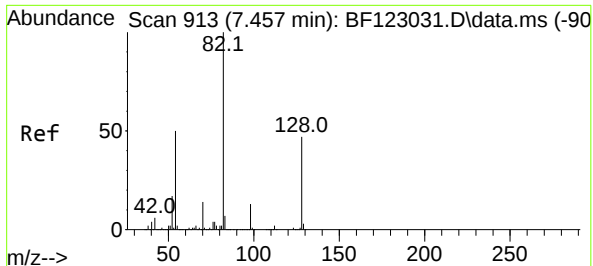


#22
Acetophenone
Concen: 48.54 ng
RT: 7.310 min Scan# 888
Delta R.T. 0.006 min
Lab File: BF123032.D
Acq: 22 Jan 2021 12:34



Tgt Ion:105 Resp: 2148479
Ion Ratio Lower Upper
105 100
71 6.9 6.5 9.7
51 25.0 24.3 36.5
120 24.2 18.1 27.1





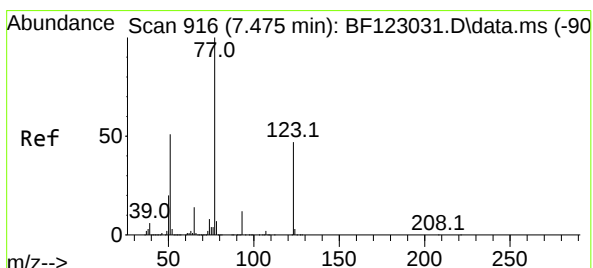
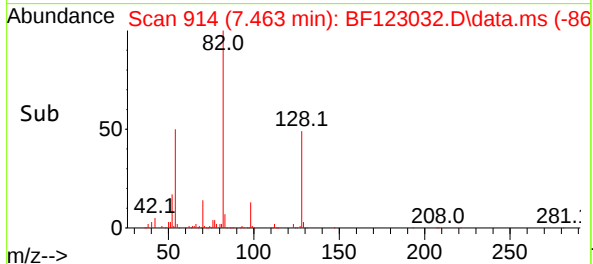
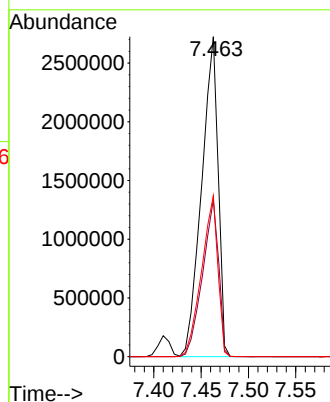
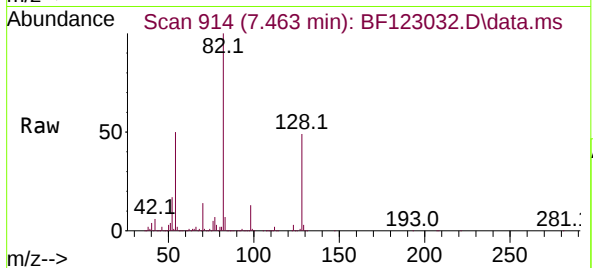
#23
Nitrobenzene-d5
Concen: 96.63 ng
RT: 7.463 min Scan# 914
Delta R.T. 0.006 min
Lab File: BF123032.D
Acq: 22 Jan 2021 12:34

Tgt Ion: 82 Resp: 3304669
Ion Ratio Lower Upper
82 100
128 49.1 37.0 55.4
54 50.3 38.4 57.6

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

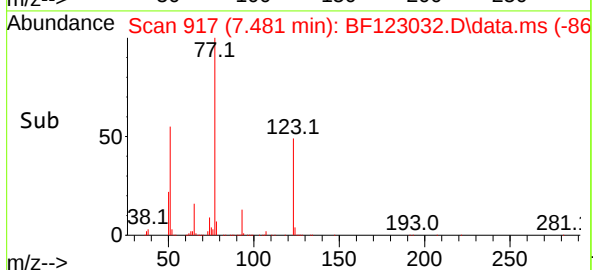
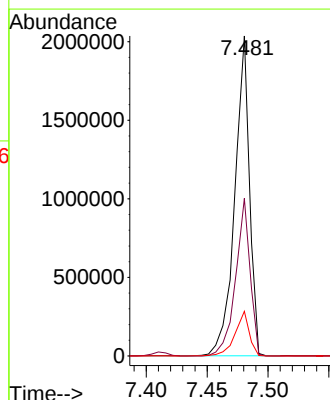
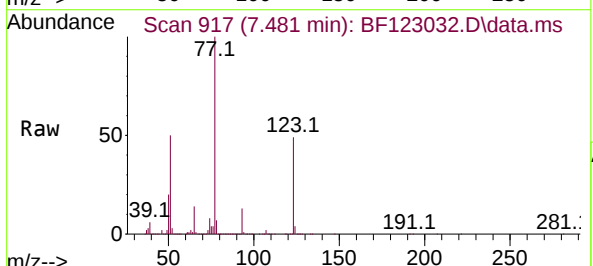
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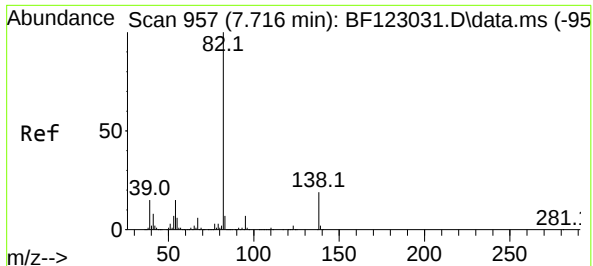
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#24
Nitrobenzene
Concen: 48.69 ng
RT: 7.481 min Scan# 917
Delta R.T. 0.006 min
Lab File: BF123032.D
Acq: 22 Jan 2021 12:34

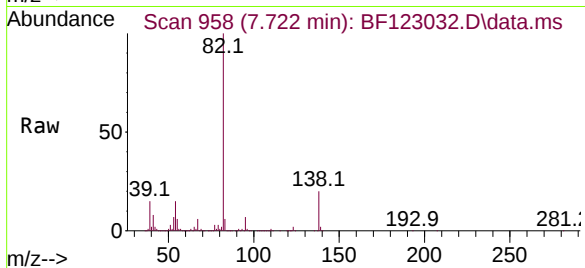
Tgt Ion: 77 Resp: 1706596
Ion Ratio Lower Upper
77 100
123 49.3 39.3 58.9
65 14.0 10.6 15.8





#25
Isophorone
Concen: 50.23 ng
RT: 7.722 min Scan# 958
Delta R.T. 0.006 min
Lab File: BF123032.D
Acq: 22 Jan 2021 12:34

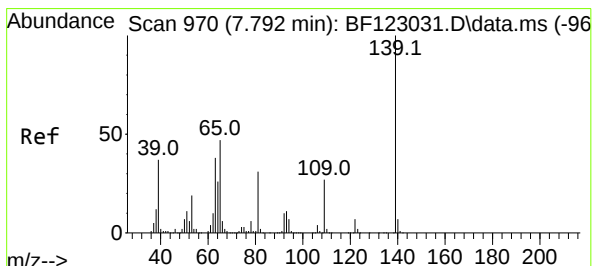
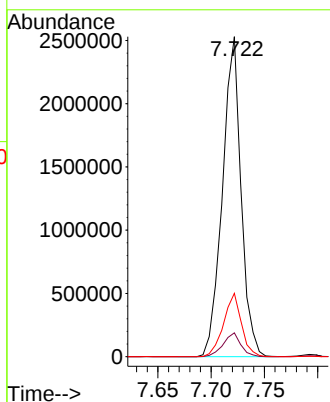
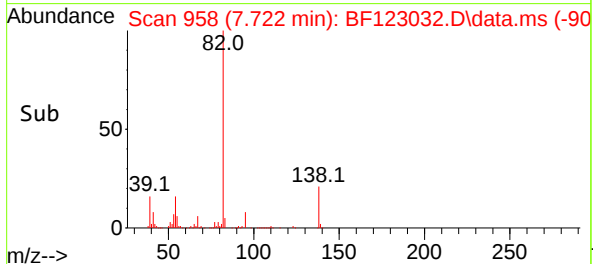
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



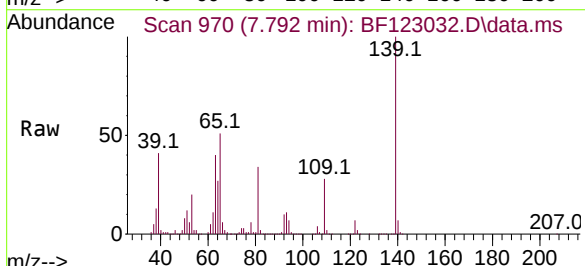
Tgt Ion: 82 Resp: 3065063
Ion Ratio Lower Upper
82 100
95 7.5 5.8 8.6
138 19.8 14.6 21.8

Manual Integrations
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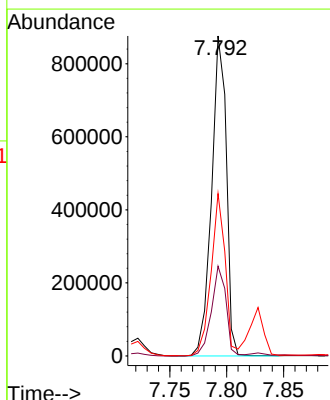
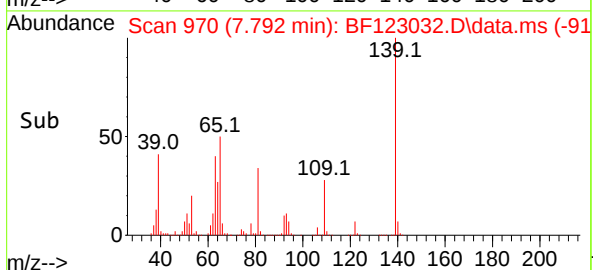
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1/25/2021 11:28:50 AM

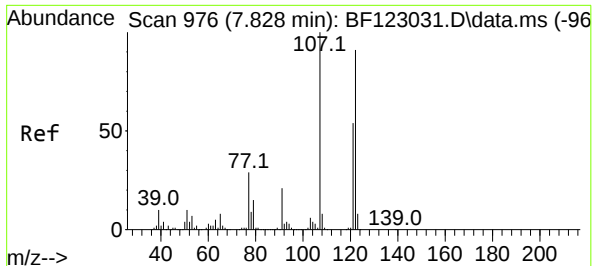


#26
2-Nitrophenol
Concen: 50.06 ng
RT: 7.792 min Scan# 970
Delta R.T. -0.000 min
Lab File: BF123032.D
Acq: 22 Jan 2021 12:34

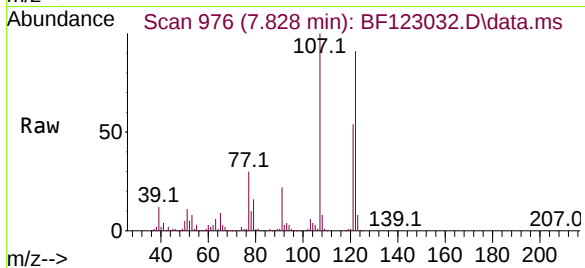


Tgt Ion: 139 Resp: 792701
Ion Ratio Lower Upper
139 100
109 28.1 24.0 36.0
65 50.7 40.9 61.3

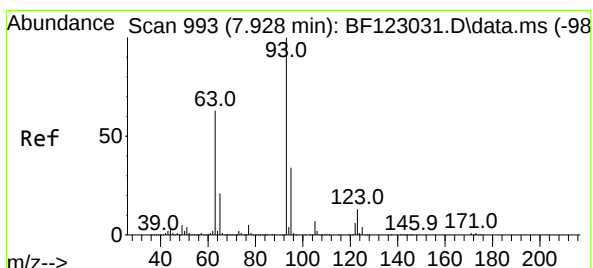
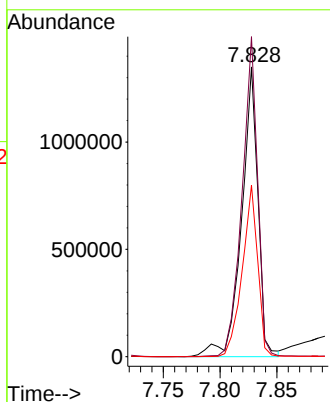
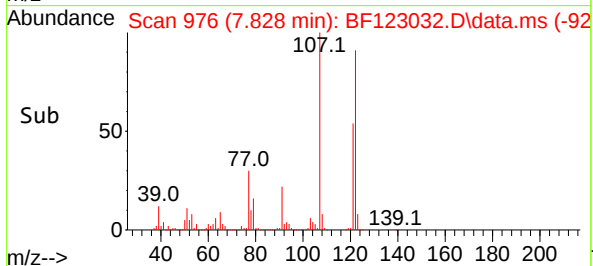




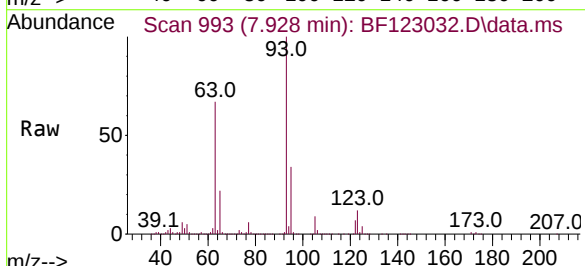
#27
2,4-Dimethylphenol
Concen: 53.62 ng
RT: 7.828 min Scan# 976
Delta R.T. -0.000 min
Lab File: BF123032.D
Acq: 22 Jan 2021 12:34



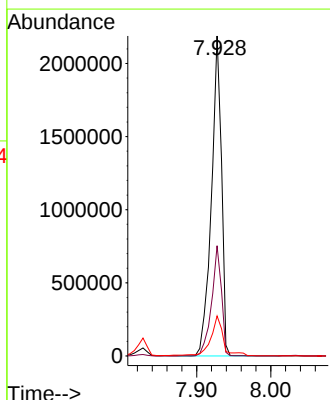
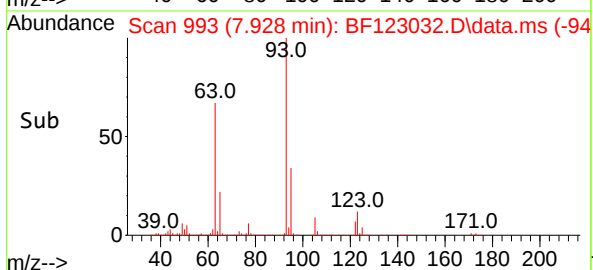
Tgt Ion:122 Resp: 1351957
Ion Ratio Lower Upper
122 100
107 110.4 91.8 137.8
121 59.2 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 50.00 ng
RT: 7.928 min Scan# 993
Delta R.T. -0.000 min
Lab File: BF123032.D
Acq: 22 Jan 2021 12:34



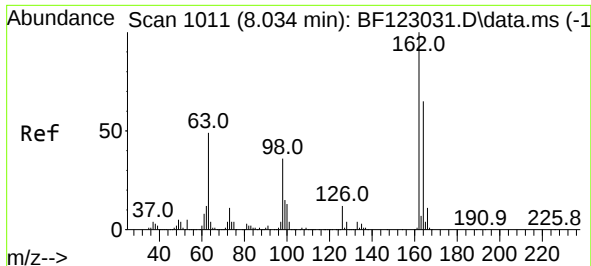
Tgt Ion: 93 Resp: 2062615
Ion Ratio Lower Upper
93 100
95 34.5 26.2 39.2
123 12.5 9.2 13.8



Instrument :
BNA_F
ClientSampleId :
SSTDIC050

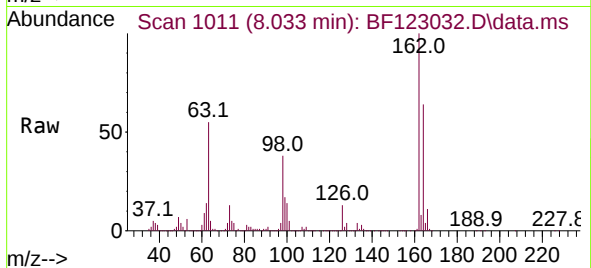
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#29
2,4-Dichlorophenol
Concen: 51.59 ng
RT: 8.033 min Scan# 1011
Delta R.T. -0.000 min
Lab File: BF123032.D
Acq: 22 Jan 2021 12:34

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

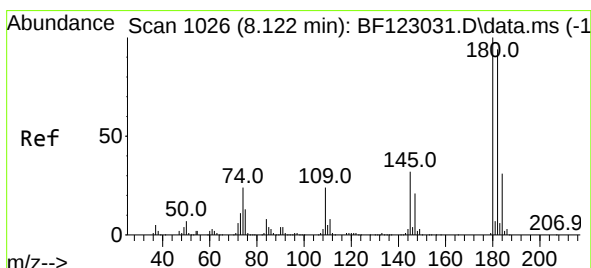
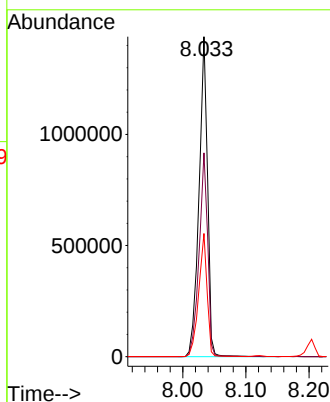
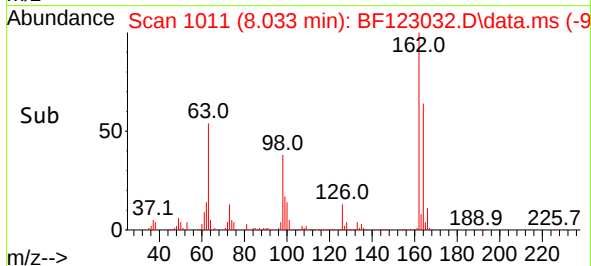


Tgt Ion:162 Resp: 1358111

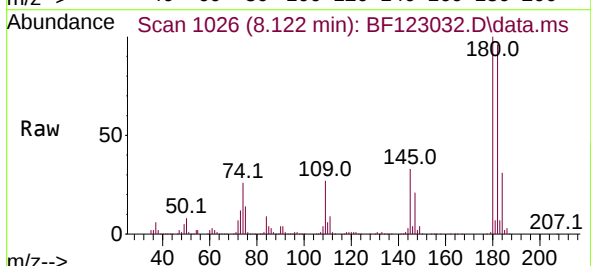
Ion	Ratio	Lower	Upper
162	100		
164	63.7	43.2	83.2
98	38.5	15.2	55.2

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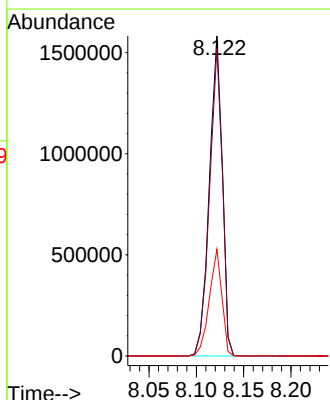
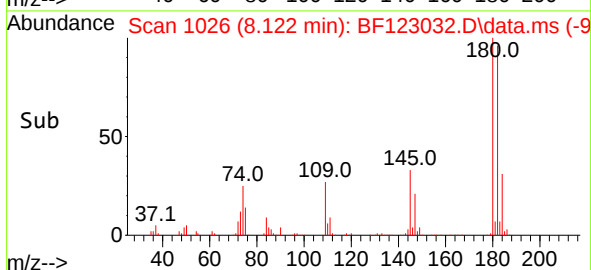


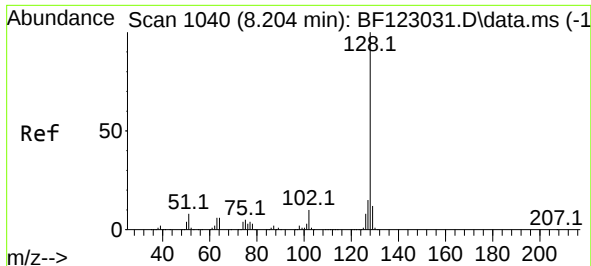
#30
1,2,4-Trichlorobenzene
Concen: 53.54 ng
RT: 8.122 min Scan# 1026
Delta R.T. -0.000 min
Lab File: BF123032.D
Acq: 22 Jan 2021 12:34



Tgt Ion:180 Resp: 1501274

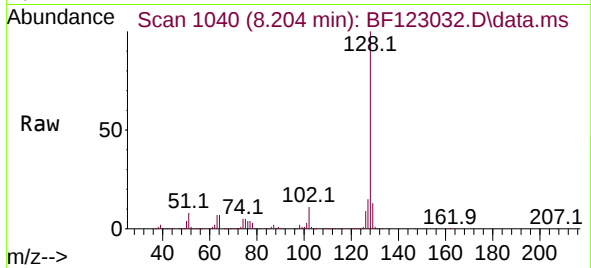
Ion	Ratio	Lower	Upper
180	100		
182	96.1	75.7	113.5
145	33.4	25.0	37.4





#31
Naphthalene
Concen: 49.20 ng
RT: 8.204 min Scan# 1040
Delta R.T. -0.000 min
Lab File: BF123032.D
Acq: 22 Jan 2021 12:34

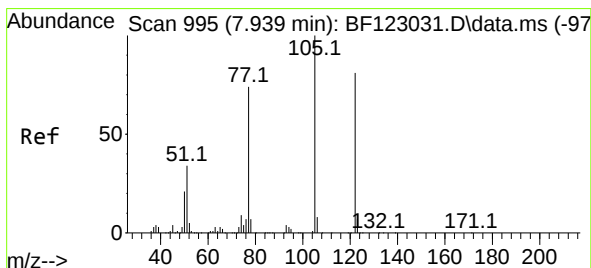
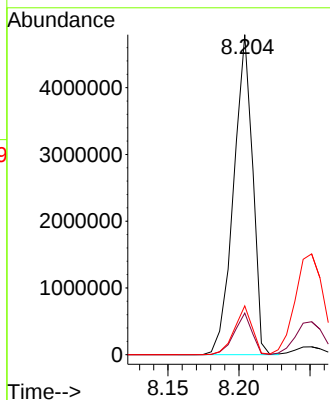
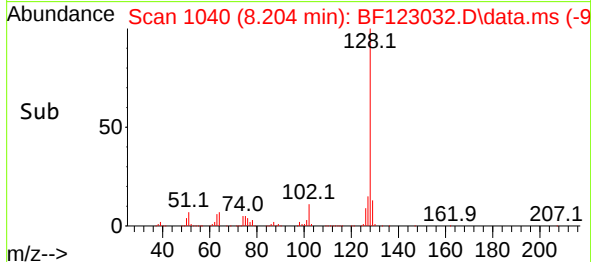
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



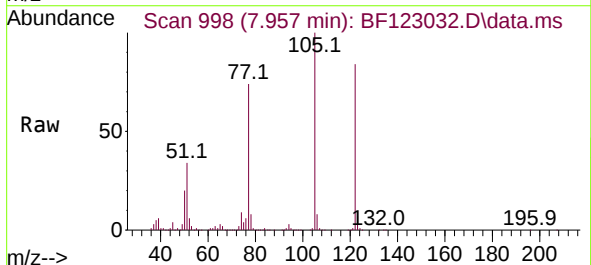
Tgt Ion:128 Resp: 4451712
Ion Ratio Lower Upper
128 100
129 13.0 9.0 13.6
127 15.3 10.7 16.1

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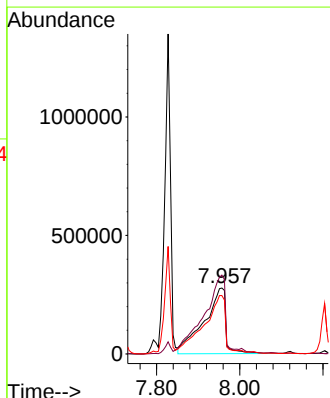
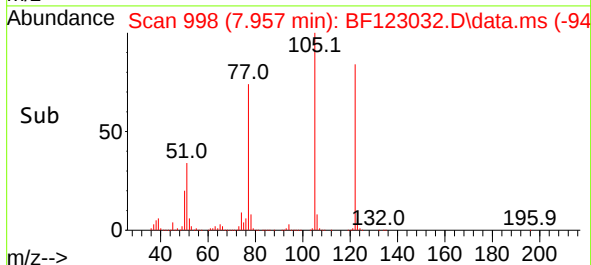
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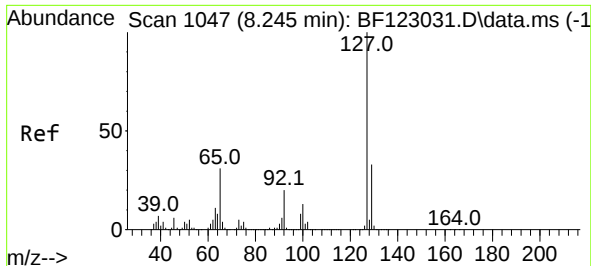


#32
Benzoic acid
Concen: 47.88 ng
RT: 7.957 min Scan# 998
Delta R.T. 0.018 min
Lab File: BF123032.D
Acq: 22 Jan 2021 12:34



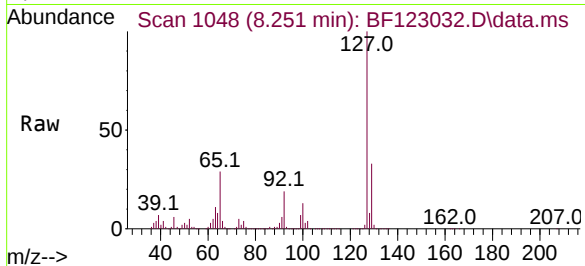
Tgt Ion:122 Resp: 1014178
Ion Ratio Lower Upper
122 100
105 119.7 104.8 144.8
77 88.7 71.0 111.0





#33
4-Chloroaniline
Concen: 52.95 ng
RT: 8.251 min Scan# 1048
Delta R.T. 0.006 min
Lab File: BF123032.D
Acq: 22 Jan 2021 12:34

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

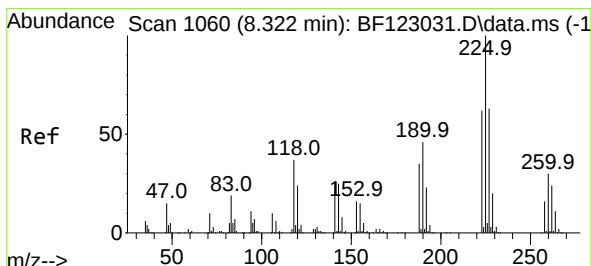
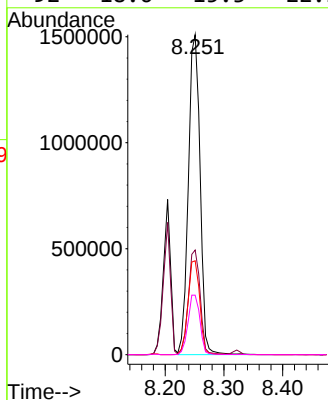
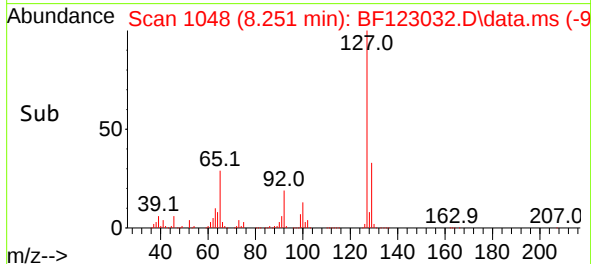


Tgt Ion:127 Resp: 2089809

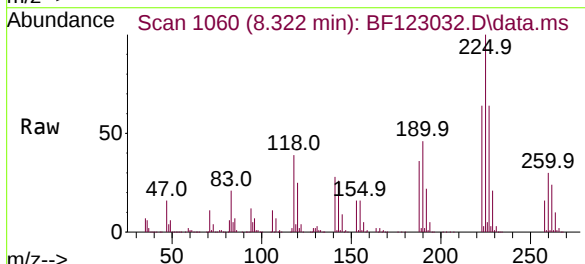
Ion	Ratio	Lower	Upper
127	100		
129	32.7	26.2	39.2
65	29.3	22.2	33.2
92	18.6	15.3	22.9

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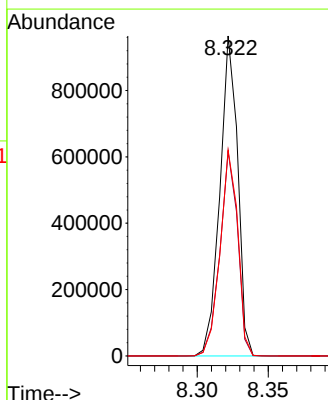
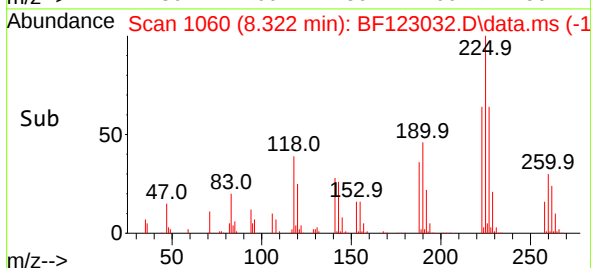


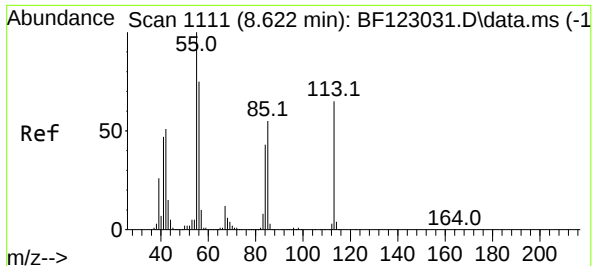
#34
Hexachlorobutadiene
Concen: 54.66 ng
RT: 8.322 min Scan# 1060
Delta R.T. -0.000 min
Lab File: BF123032.D
Acq: 22 Jan 2021 12:34



Tgt Ion:225 Resp: 837738

Ion	Ratio	Lower	Upper
225	100		
223	64.0	50.7	76.1
227	64.3	51.7	77.5





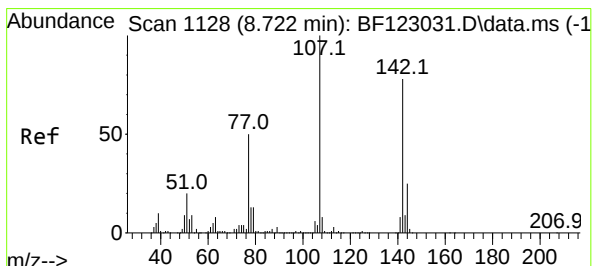
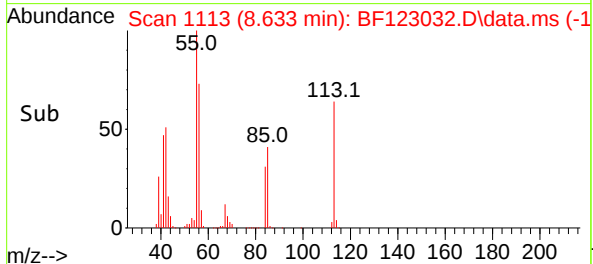
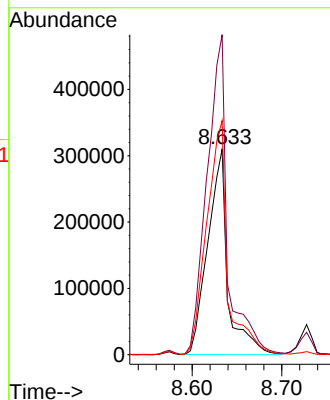
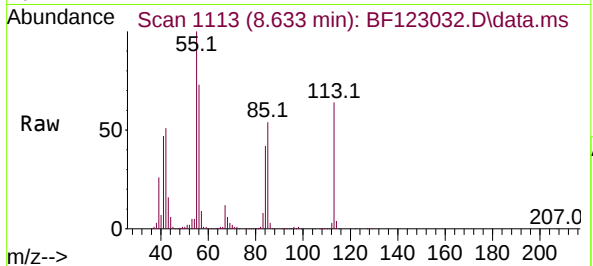
#35
Caprolactam
Concen: 53.43 ng
RT: 8.633 min Scan# 1113
Delta R.T. 0.012 min
Lab File: BF123032.D
Acq: 22 Jan 2021 12:34

Tgt Ion:113 Resp: 478048
Ion Ratio Lower Upper
113 100
55 155.8 133.7 173.7
56 114.0 95.3 135.3

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

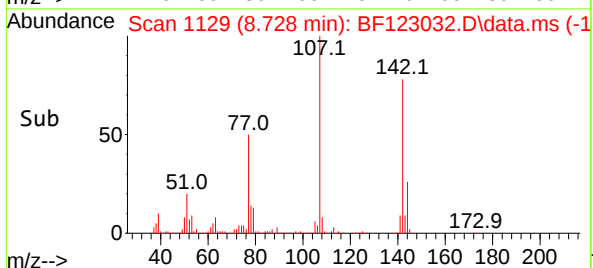
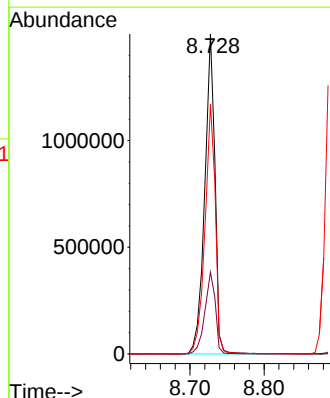
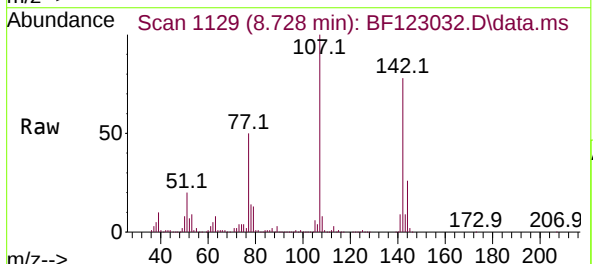
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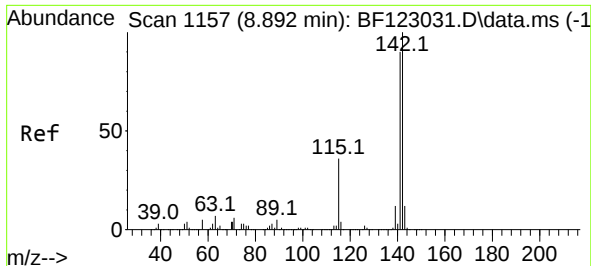
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#36
4-Chloro-3-methylphenol
Concen: 51.50 ng
RT: 8.728 min Scan# 1129
Delta R.T. 0.006 min
Lab File: BF123032.D
Acq: 22 Jan 2021 12:34

Tgt Ion:107 Resp: 1441901
Ion Ratio Lower Upper
107 100
144 25.6 20.2 30.2
142 78.0 64.4 96.6





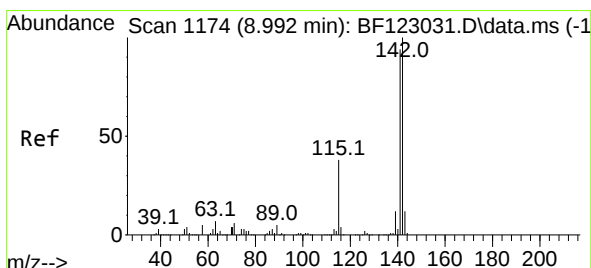
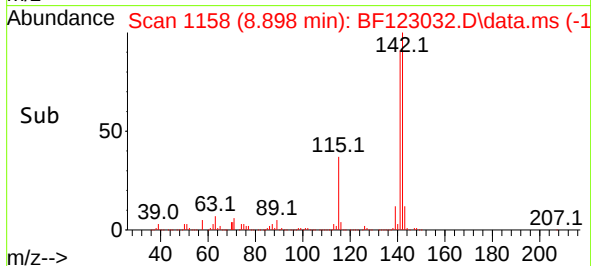
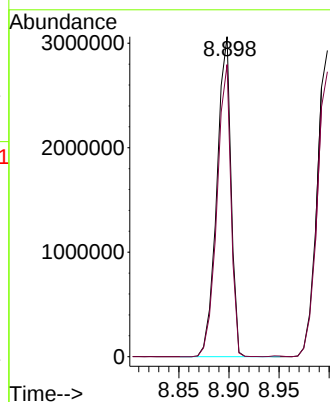
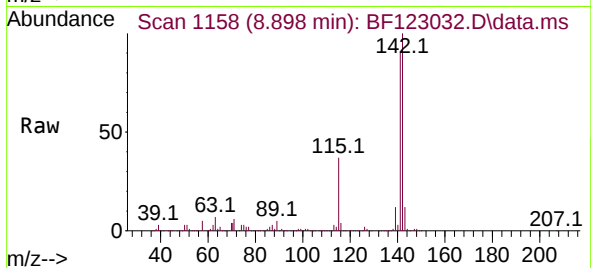
#37
2-Methylnaphthalene
Concen: 48.17 ng
RT: 8.898 min Scan# 1158
Delta R.T. 0.006 min
Lab File: BF123032.D
Acq: 22 Jan 2021 12:34

Tgt Ion:142 Resp: 3006451
Ion Ratio Lower Upper
142 100
141 91.3 70.6 106.0

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

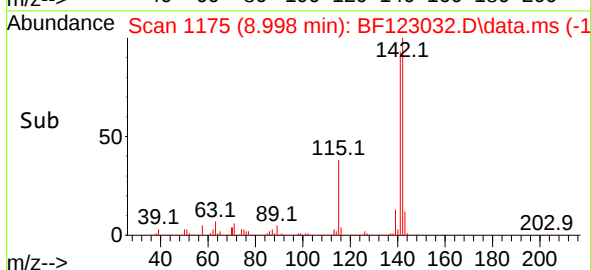
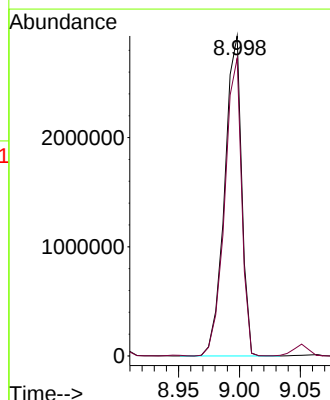
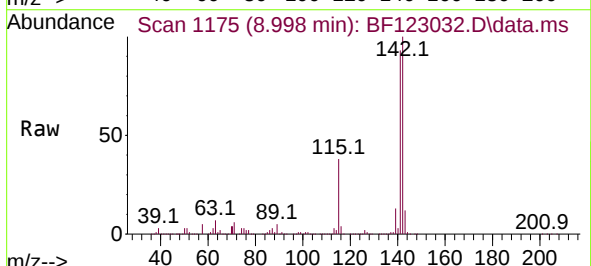
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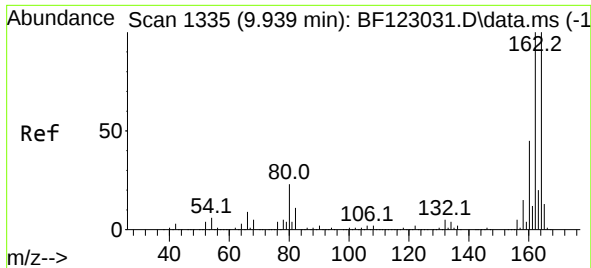
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#38
1-Methylnaphthalene
Concen: 48.42 ng
RT: 8.998 min Scan# 1175
Delta R.T. 0.006 min
Lab File: BF123032.D
Acq: 22 Jan 2021 12:34

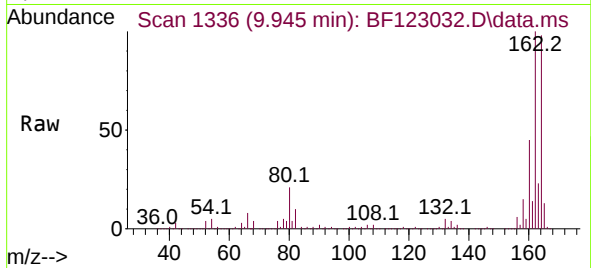
Tgt Ion:142 Resp: 2854145
Ion Ratio Lower Upper
142 100
141 93.1 74.5 111.7





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.945 min Scan# 1336
Delta R.T. 0.006 min
Lab File: BF123032.D
Acq: 22 Jan 2021 12:34

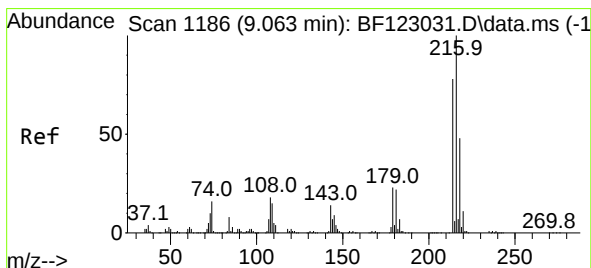
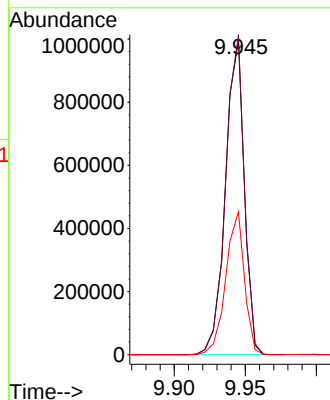
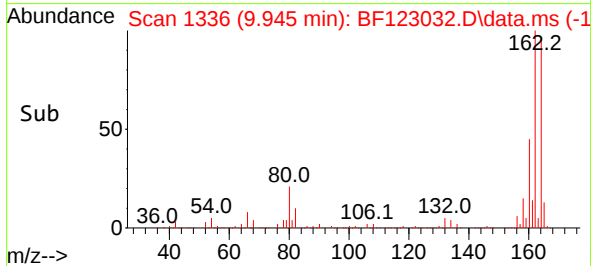
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



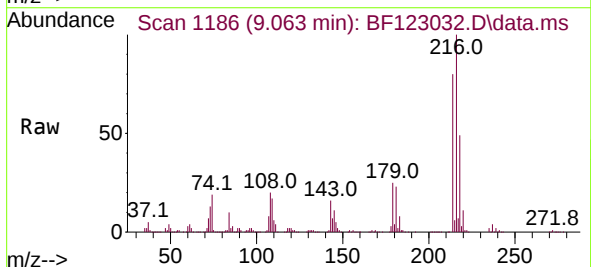
Tgt Ion:164 Resp: 919996
Ion Ratio Lower Upper
164 100
162 102.0 80.8 121.2
160 45.5 35.4 53.0

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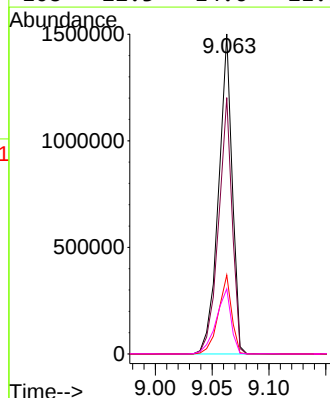
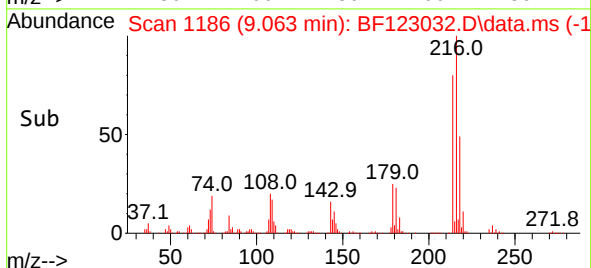
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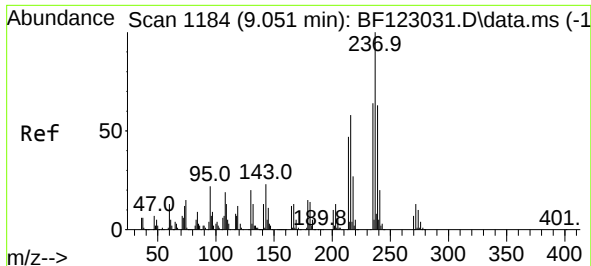


#40
1,2,4,5-Tetrachlorobenzene
Concen: 49.66 ng
RT: 9.063 min Scan# 1186
Delta R.T. -0.000 min
Lab File: BF123032.D
Acq: 22 Jan 2021 12:34



Tgt Ion:216 Resp: 1254275
Ion Ratio Lower Upper
216 100
214 79.7 63.1 94.7
179 24.1 17.1 25.7
108 22.3 14.6 21.8





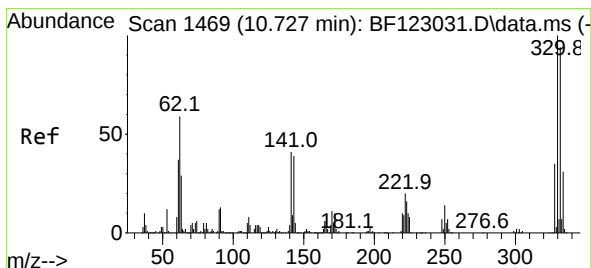
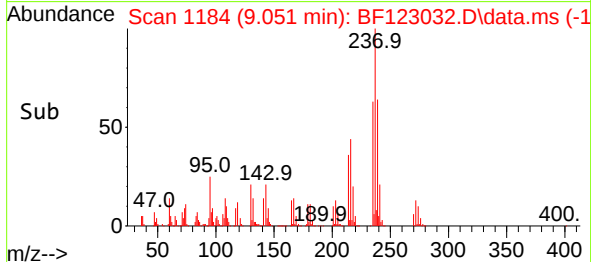
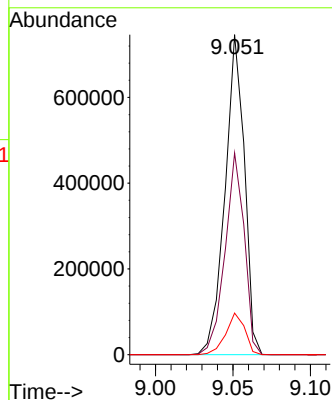
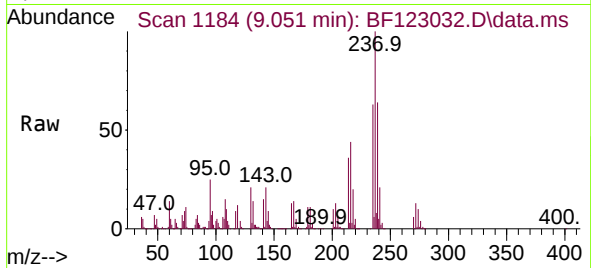
#41
Hexachlorocyclopentadiene
Concen: 52.95 ng
RT: 9.051 min Scan# 1184
Delta R.T. -0.000 min
Lab File: BF123032.D
Acq: 22 Jan 2021 12:34

Tgt Ion:237 Resp: 649639
Ion Ratio Lower Upper
237 100
235 63.1 40.9 80.9
272 13.0 0.0 33.4

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

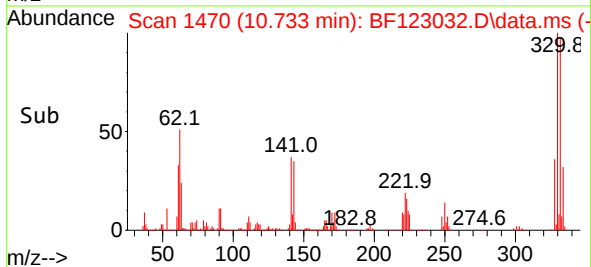
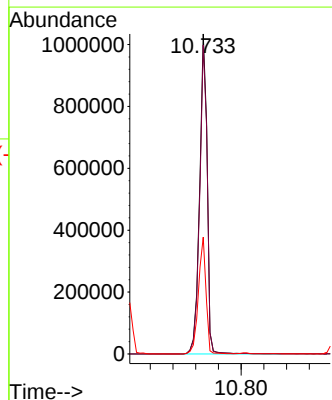
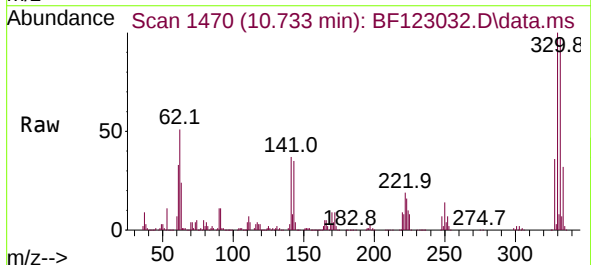
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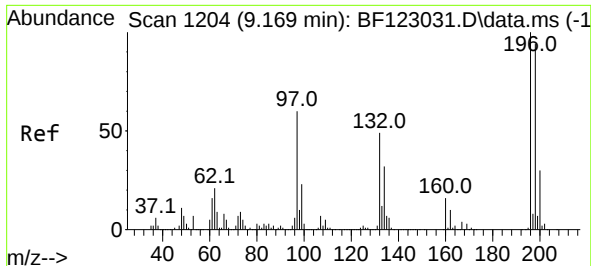
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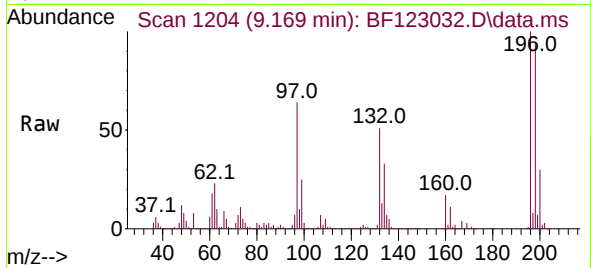
#42
2,4,6-Tribromophenol
Concen: 92.20 ng
RT: 10.733 min Scan# 1470
Delta R.T. 0.006 min
Lab File: BF123032.D
Acq: 22 Jan 2021 12:34

Tgt Ion:330 Resp: 959258
Ion Ratio Lower Upper
330 100
332 96.5 77.5 116.3
141 36.8 23.8 35.8#

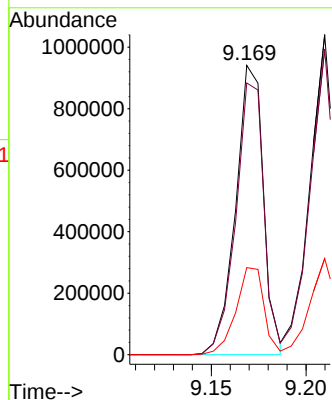
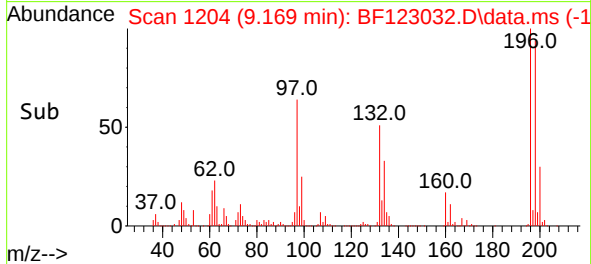




#43
2,4,6-Trichlorophenol
Concen: 50.98 ng
RT: 9.169 min Scan# 1204
Delta R.T. -0.000 min
Lab File: BF123032.D
Acq: 22 Jan 2021 12:34



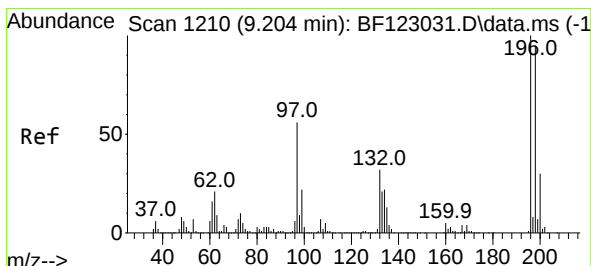
Tgt Ion:196 Resp: 959725
Ion Ratio Lower Upper
196 100
198 93.9 75.1 112.7
200 30.1 23.7 35.5



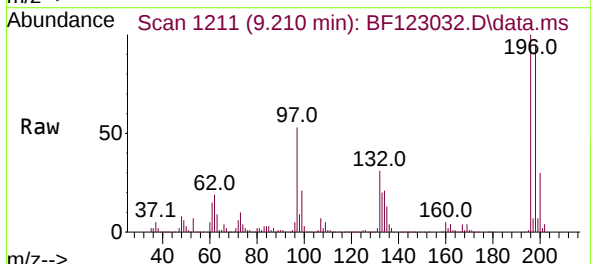
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

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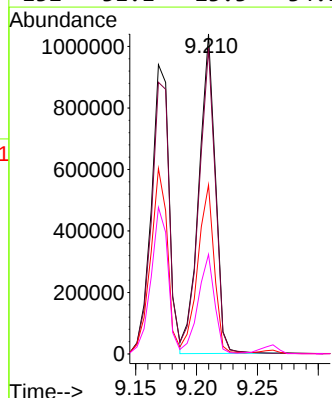
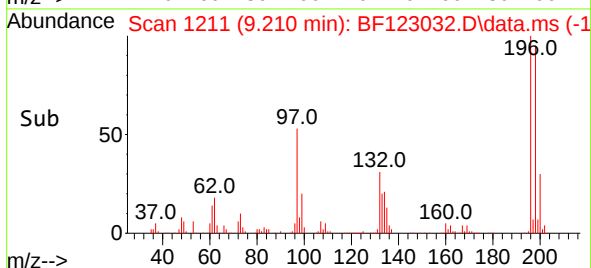
mohammad
1/25/2021 11:28:50 AM

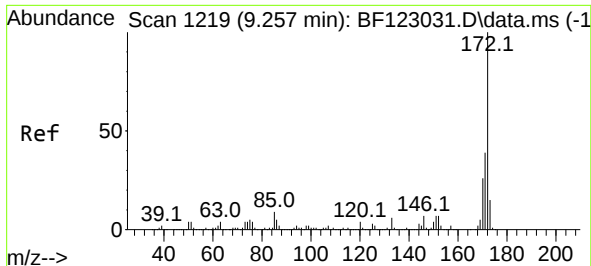


#44
2,4,5-Trichlorophenol
Concen: 51.09 ng
RT: 9.210 min Scan# 1211
Delta R.T. 0.006 min
Lab File: BF123032.D
Acq: 22 Jan 2021 12:34



Tgt Ion:196 Resp: 975952
Ion Ratio Lower Upper
196 100
198 95.4 76.5 114.7
97 52.8 40.1 60.1
132 31.1 23.3 34.9





#45
2-Fluorobiphenyl
Concen: 80.81 ng
RT: 9.263 min Scan# 1220
Delta R.T. 0.006 min
Lab File: BF123032.D
Acq: 22 Jan 2021 12:34

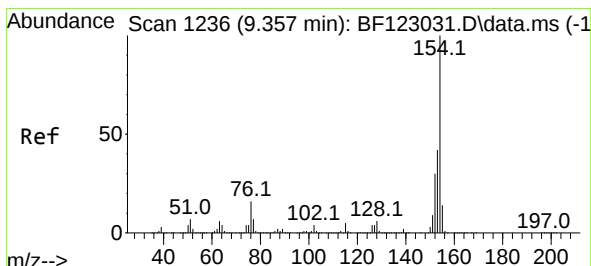
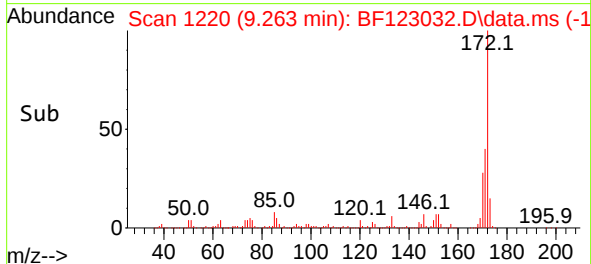
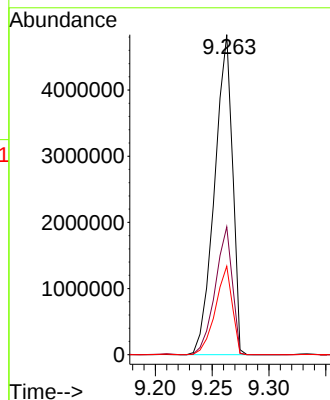
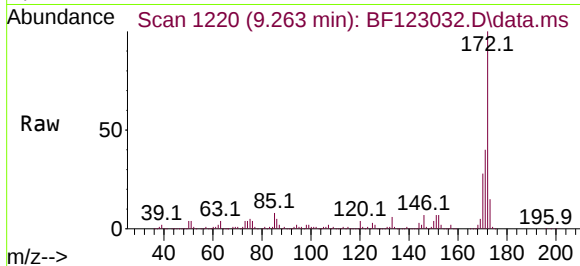
Tgt Ion:172 Resp: 5309491

Ion	Ratio	Lower	Upper
172	100		
171	39.9	29.6	44.4
170	27.6	19.5	29.3

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

Manual Integrations
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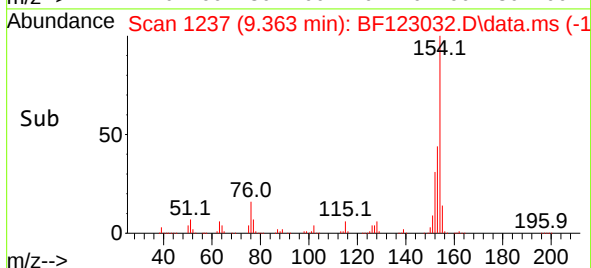
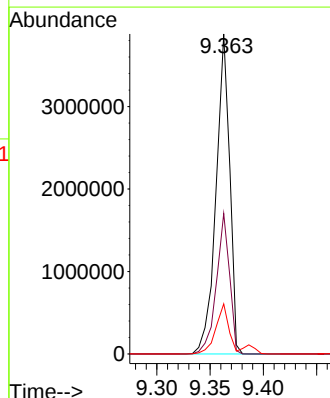
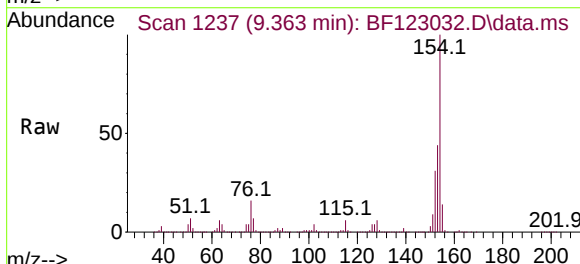
mohammad
1/25/2021 11:28:50 AM

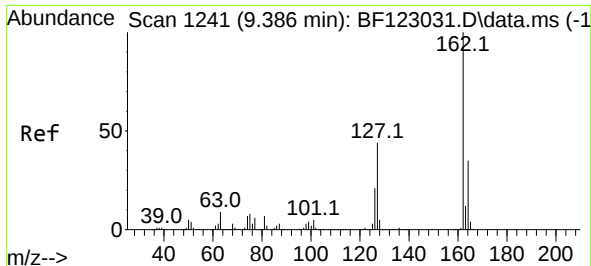


#46
1,1'-Biphenyl
Concen: 46.24 ng
RT: 9.363 min Scan# 1237
Delta R.T. 0.006 min
Lab File: BF123032.D
Acq: 22 Jan 2021 12:34

Tgt Ion:154 Resp: 3459327

Ion	Ratio	Lower	Upper
154	100		
153	43.9	21.8	61.8
76	15.6	0.0	33.4





#47
2-Chloronaphthalene
Concen: 46.30 ng
RT: 9.386 min Scan# 1241
Delta R.T. -0.000 min
Lab File: BF123032.D
Acq: 22 Jan 2021 12:34

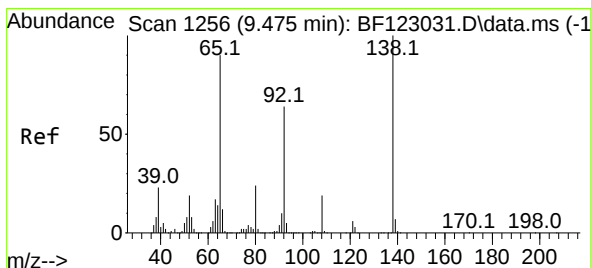
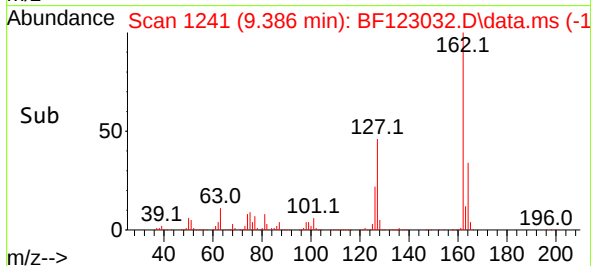
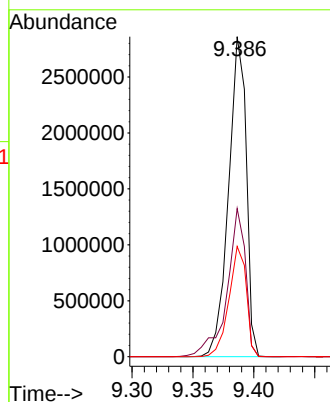
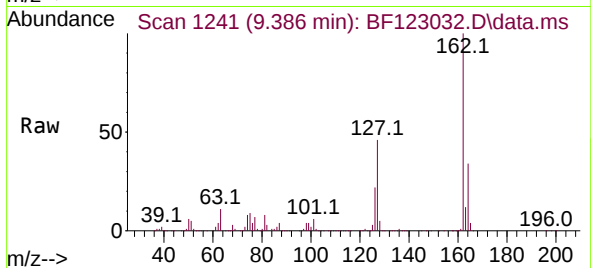
Tgt Ion: 162 Resp: 2890132

Ion	Ratio	Lower	Upper
162	100		
127	46.3	33.8	50.8
164	34.4	26.5	39.7

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

Manual Integrations
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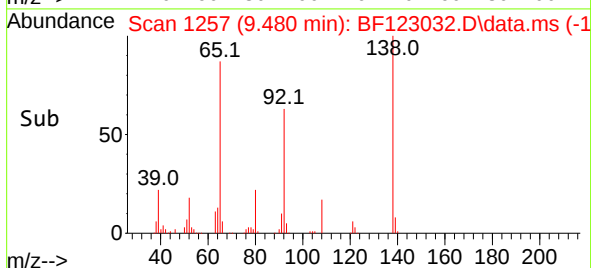
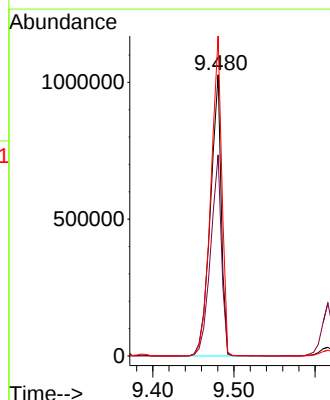
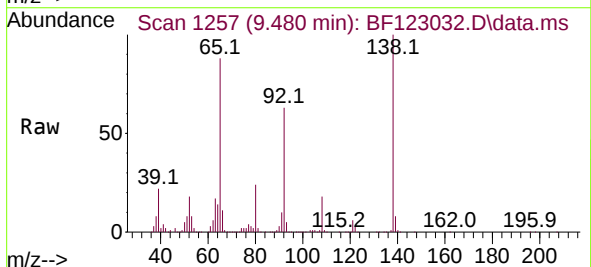
mohammad
1/25/2021 11:28:50 AM

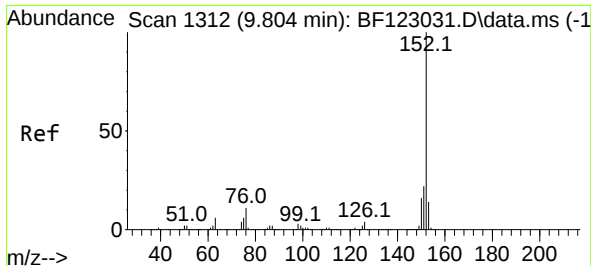


#48
2-Nitroaniline
Concen: 44.98 ng
RT: 9.480 min Scan# 1257
Delta R.T. 0.006 min
Lab File: BF123032.D
Acq: 22 Jan 2021 12:34

Tgt Ion: 65 Resp: 957167

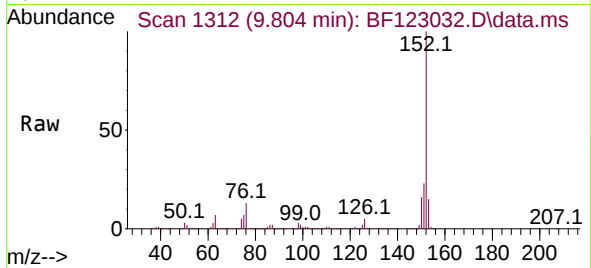
Ion	Ratio	Lower	Upper
65	100		
92	71.5	60.0	90.0
138	113.8	100.6	151.0





#49
Acenaphthylene
Concen: 47.14 ng
RT: 9.804 min Scan# 1312
Delta R.T. -0.000 min
Lab File: BF123032.D
Acq: 22 Jan 2021 12:34

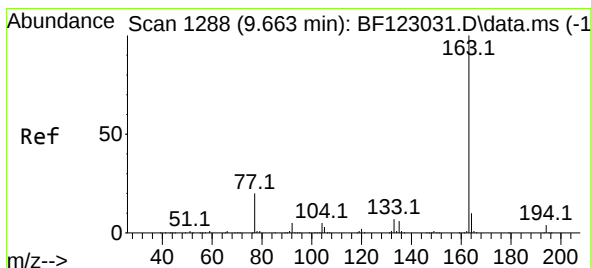
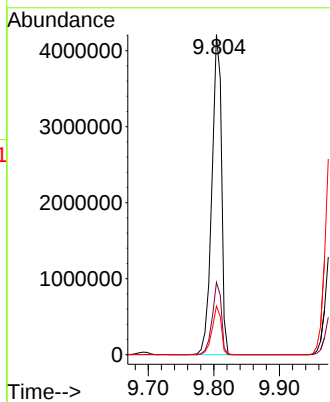
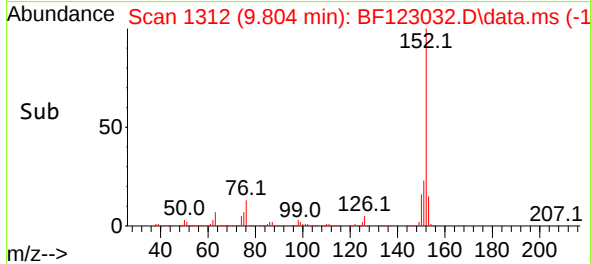
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



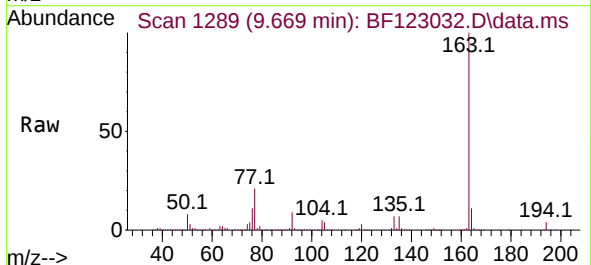
Tgt Ion:152 Resp: 4292846
Ion Ratio Lower Upper
152 100
151 22.6 16.6 25.0
153 15.2 10.9 16.3

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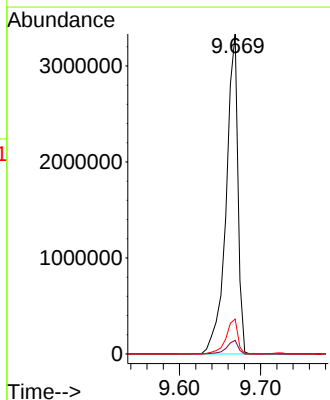
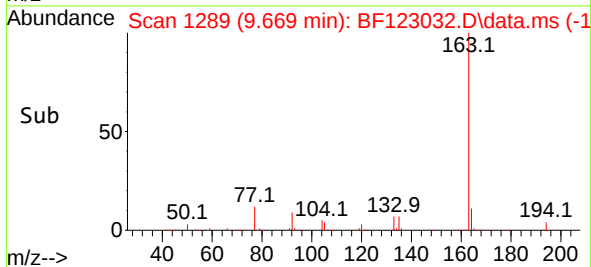
mohammad
1/25/2021 11:28:50 AM

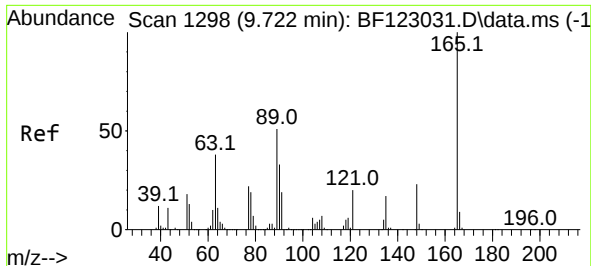


#50
Dimethylphthalate
Concen: 47.10 ng
RT: 9.669 min Scan# 1289
Delta R.T. 0.006 min
Lab File: BF123032.D
Acq: 22 Jan 2021 12:34



Tgt Ion:163 Resp: 3363270
Ion Ratio Lower Upper
163 100
194 4.3 3.4 5.0
164 10.9 8.1 12.1





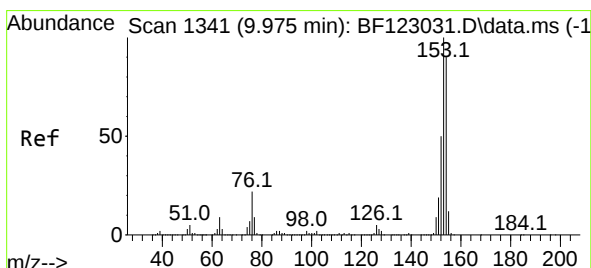
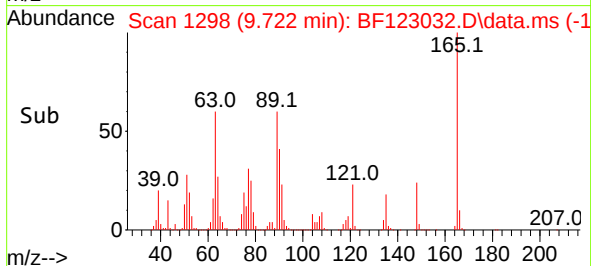
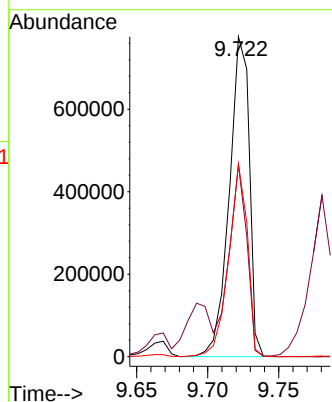
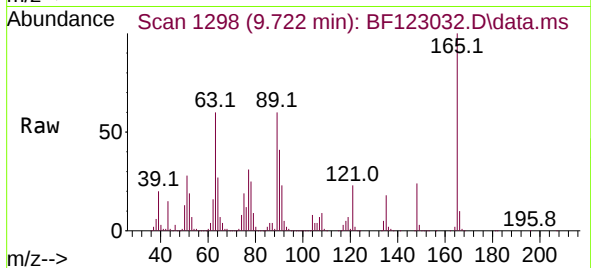
#51
2,6-Dinitrotoluene
Concen: 48.82 ng
RT: 9.722 min Scan# 1298
Delta R.T. -0.000 min
Lab File: BF123032.D
Acq: 22 Jan 2021 12:34

Tgt Ion:165 Resp: 762554
Ion Ratio Lower Upper
165 100
63 60.0 36.6 55.0#
89 60.1 39.4 59.0#

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

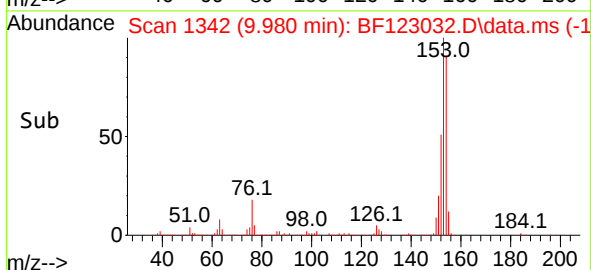
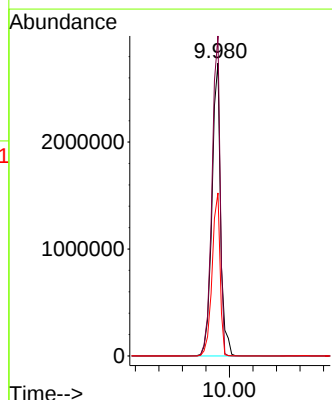
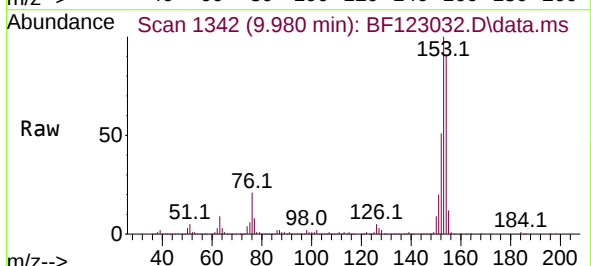
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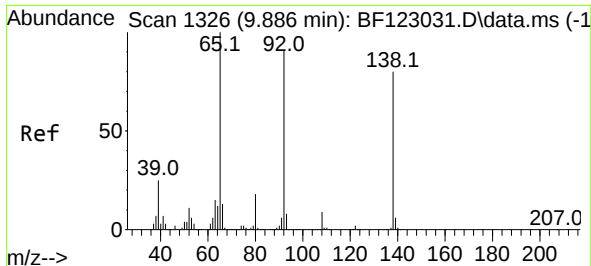
mohammad
1/25/2021 11:28:50 AM



#52
Acenaphthene
Concen: 47.30 ng
RT: 9.980 min Scan# 1342
Delta R.T. 0.006 min
Lab File: BF123032.D
Acq: 22 Jan 2021 12:34

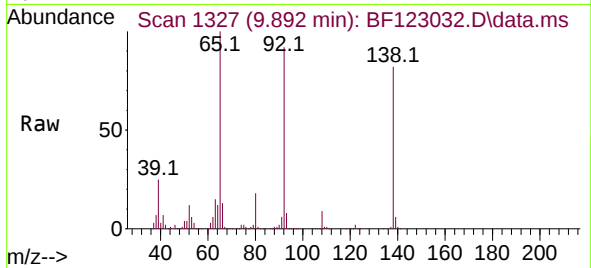
Tgt Ion:154 Resp: 2784300
Ion Ratio Lower Upper
154 100
153 109.3 89.0 133.6
152 55.7 42.7 64.1





#53
3-Nitroaniline
Concen: 49.48 ng
RT: 9.892 min Scan# 1327
Delta R.T. 0.006 min
Lab File: BF123032.D
Acq: 22 Jan 2021 12:34

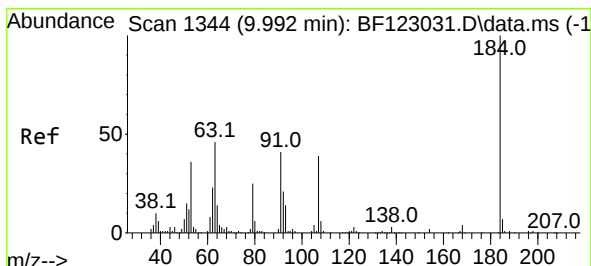
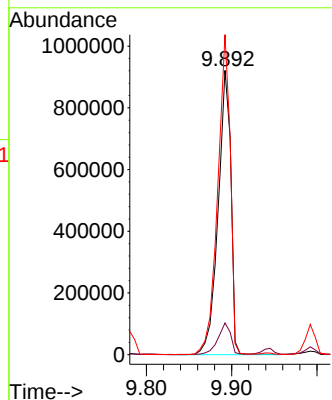
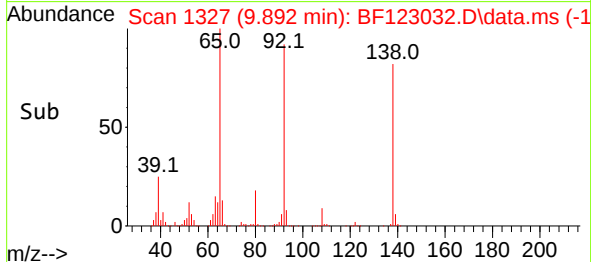
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



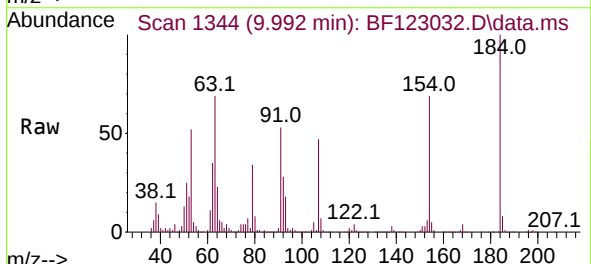
Tgt Ion:138 Resp: 955309
Ion Ratio Lower Upper
138 100
108 11.2 8.2 12.2
92 112.6 85.4 128.2

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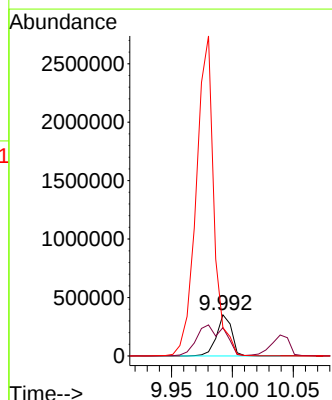
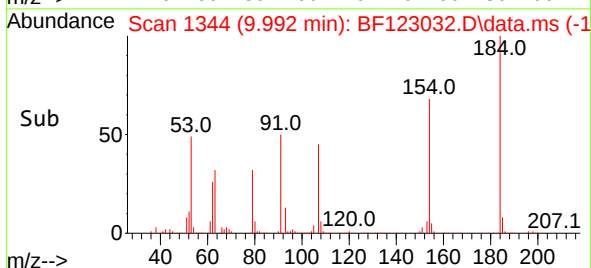
mohammad
1/25/2021 11:28:50 AM

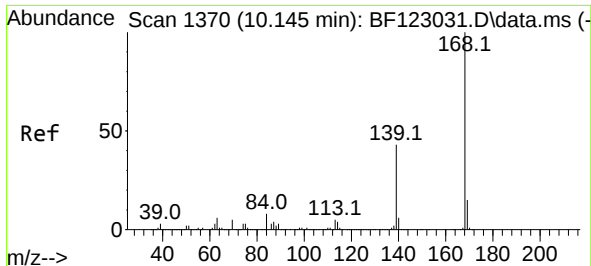


#54
2,4-Dinitrophenol
Concen: 51.31 ng
RT: 9.992 min Scan# 1344
Delta R.T. -0.000 min
Lab File: BF123032.D
Acq: 22 Jan 2021 12:34



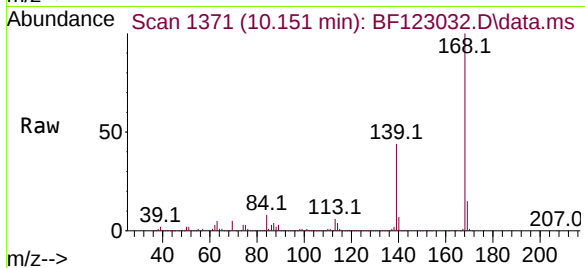
Tgt Ion:184 Resp: 303969
Ion Ratio Lower Upper
184 100
63 68.7 51.4 77.2
154 68.5 49.7 74.5





#55
Dibenzofuran
Concen: 45.55 ng
RT: 10.151 min Scan# 1371
Delta R.T. 0.006 min
Lab File: BF123032.D
Acq: 22 Jan 2021 12:34

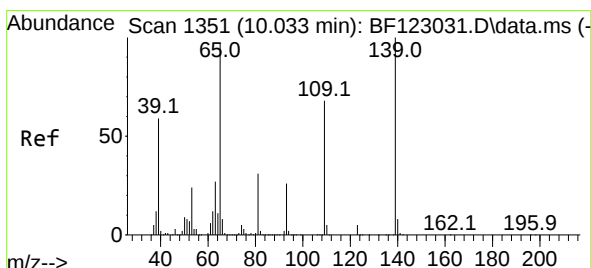
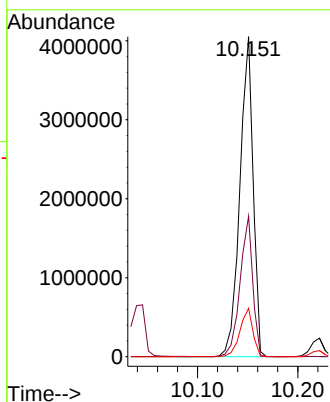
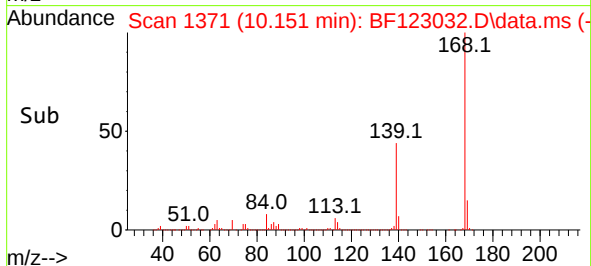
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



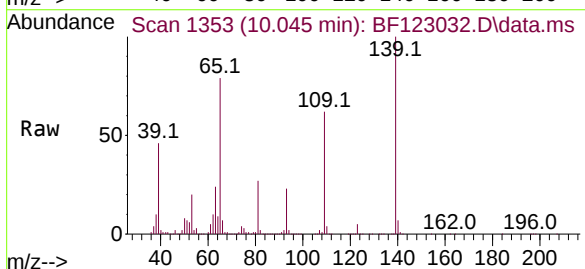
Tgt Ion:168 Resp: 3737879
Ion Ratio Lower Upper
168 100
139 43.9 31.3 46.9
169 15.1 11.2 16.8

Manual Integrations
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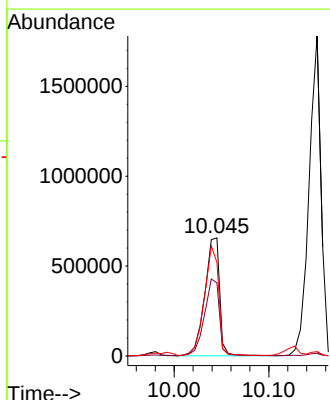
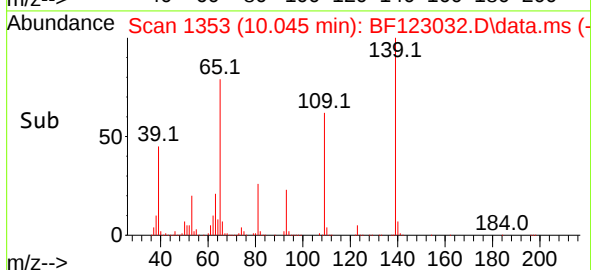
mohammad
1/25/2021 11:28:50 AM

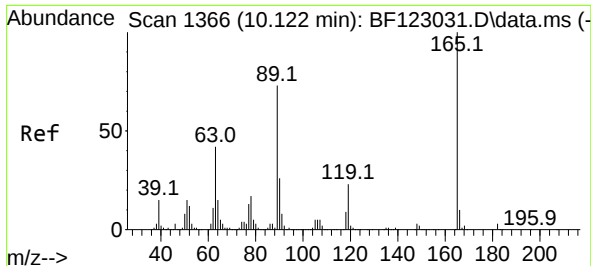


#56
4-Nitrophenol
Concen: 49.89 ng
RT: 10.045 min Scan# 1353
Delta R.T. 0.012 min
Lab File: BF123032.D
Acq: 22 Jan 2021 12:34



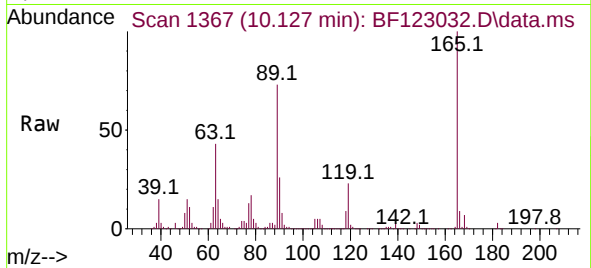
Tgt Ion:139 Resp: 709915
Ion Ratio Lower Upper
139 100
109 61.9 45.1 85.1
65 79.3 59.2 99.2





#57
2,4-Dinitrotoluene
Concen: 49.20 ng
RT: 10.127 min Scan# 1367
Delta R.T. 0.006 min
Lab File: BF123032.D
Acq: 22 Jan 2021 12:34

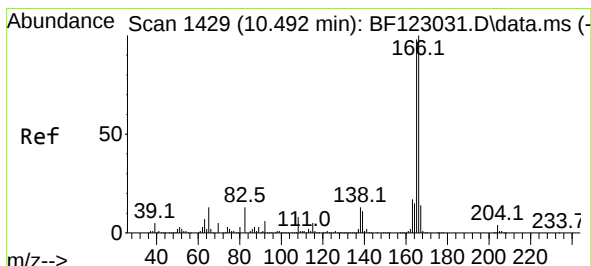
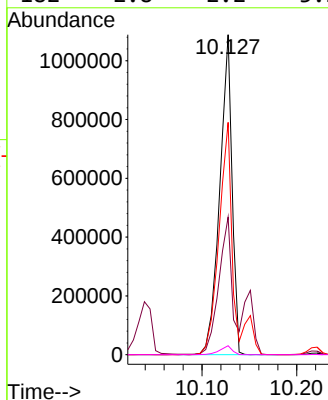
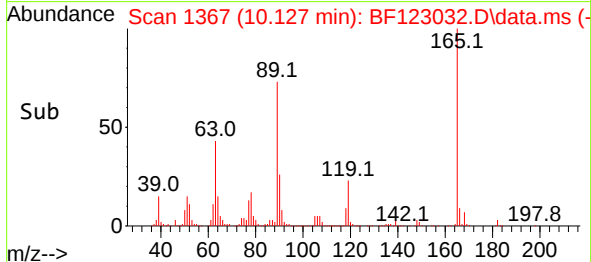
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



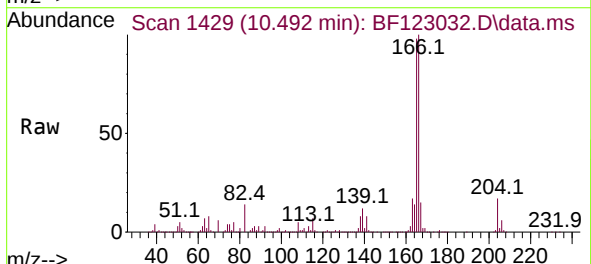
Tgt Ion:165 Resp: 988378
Ion Ratio Lower Upper
165 100
63 43.0 34.3 51.5
89 72.6 55.2 82.8
182 2.8 2.2 3.2

Manual Integrations
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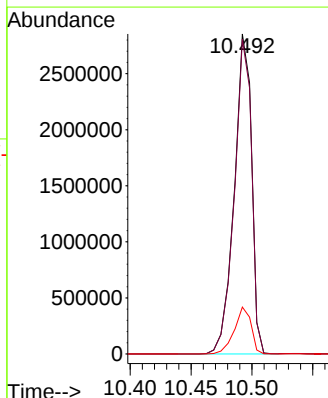
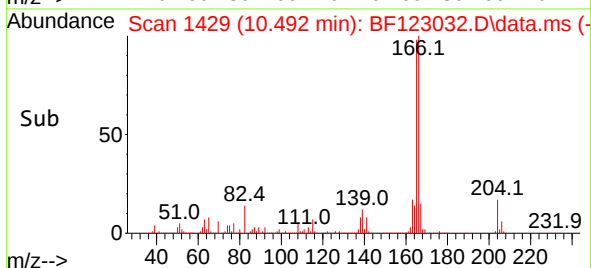
mohammad
1/25/2021 11:28:50 AM

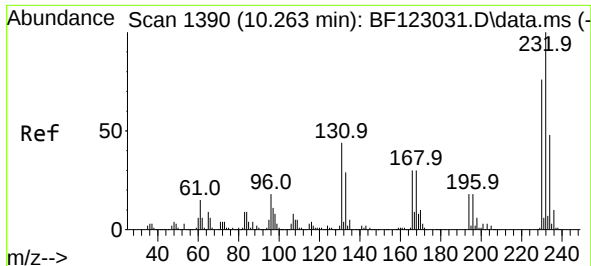


#58
Fluorene
Concen: 43.86 ng
RT: 10.492 min Scan# 1429
Delta R.T. -0.000 min
Lab File: BF123032.D
Acq: 22 Jan 2021 12:34



Tgt Ion:166 Resp: 2815086
Ion Ratio Lower Upper
166 100
165 98.4 79.4 119.0
167 14.6 10.9 16.3





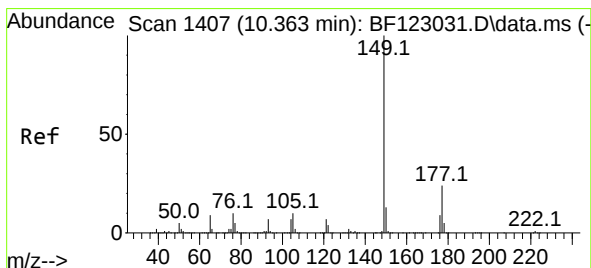
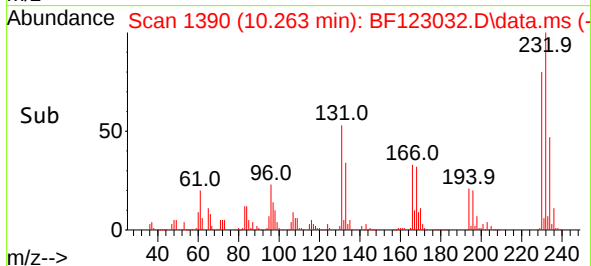
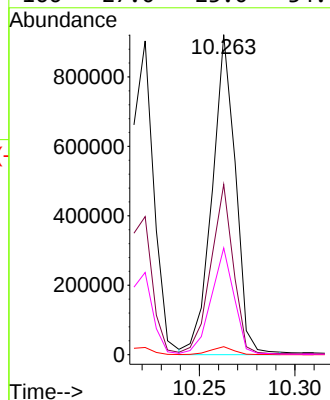
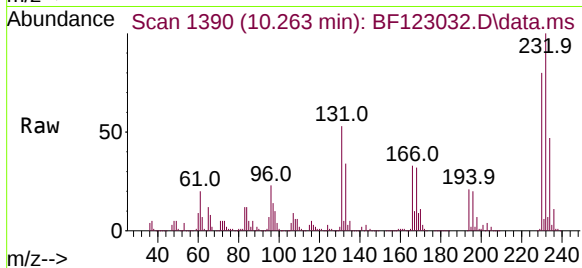
#59
2,3,4,6-Tetrachlorophenol
Concen: 51.43 ng m
RT: 10.263 min Scan# 1390
Delta R.T. -0.000 min
Lab File: BF123032.D
Acq: 22 Jan 2021 12:34

Tgt Ion:232 Resp: 784058
Ion Ratio Lower Upper
232 100
131 46.4 33.0 49.4
130 2.5 1.7 2.5
166 27.0 23.0 34.4

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

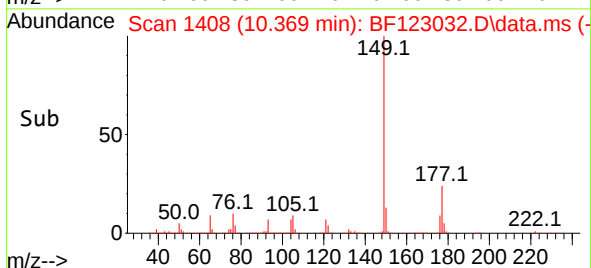
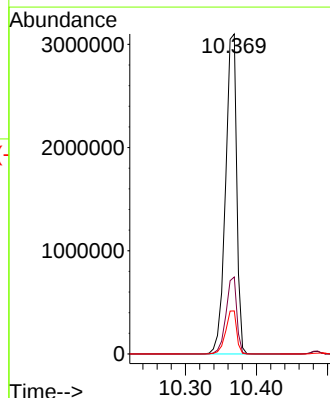
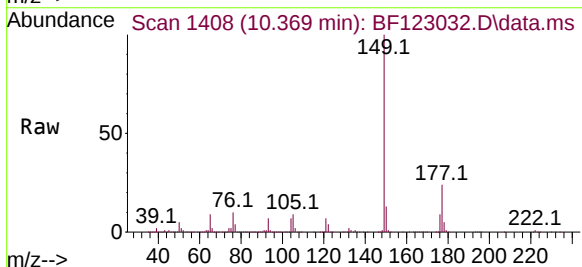
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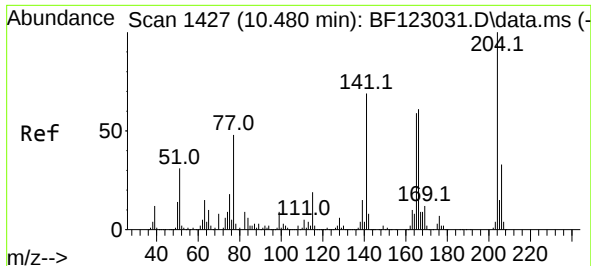
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#60
Diethylphthalate
Concen: 48.42 ng
RT: 10.369 min Scan# 1408
Delta R.T. 0.006 min
Lab File: BF123032.D
Acq: 22 Jan 2021 12:34

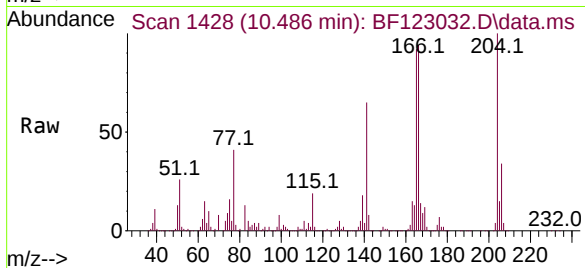
Tgt Ion:149 Resp: 3360173
Ion Ratio Lower Upper
149 100
177 24.0 18.2 27.4
150 13.5 10.1 15.1





#61
4-Chlorophenyl-phenylether
Concen: 48.83 ng
RT: 10.486 min Scan# 1428
Delta R.T. 0.006 min
Lab File: BF123032.D
Acq: 22 Jan 2021 12:34

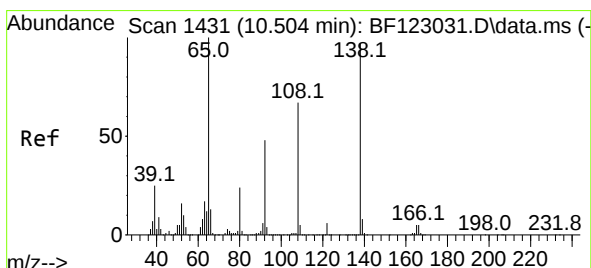
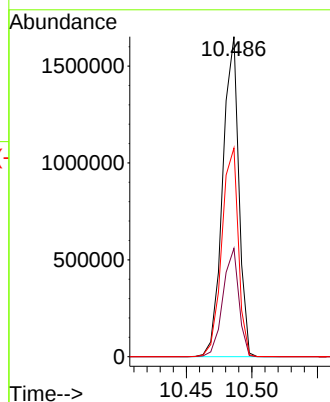
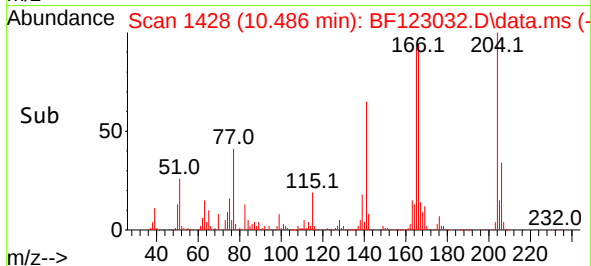
Instrument :
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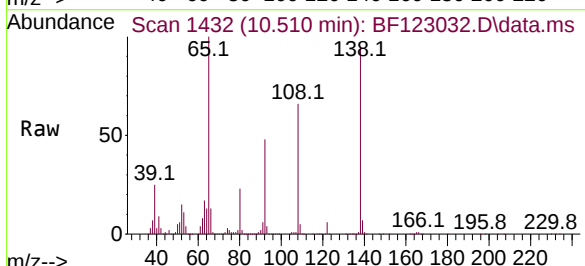
Tgt Ion:204 Resp: 1409348
Ion Ratio Lower Upper
204 100
206 33.8 27.0 40.4
141 65.2 50.4 75.6

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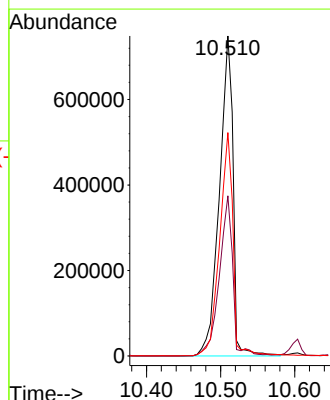
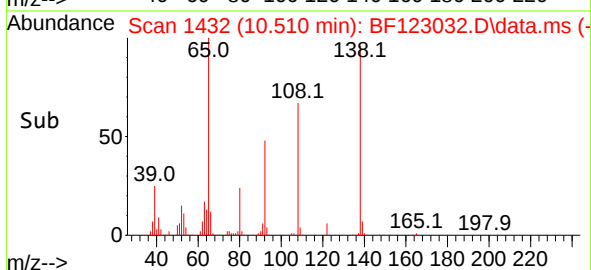
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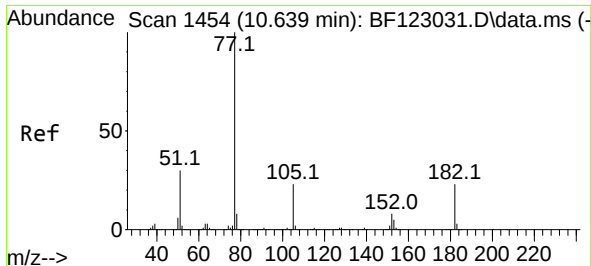


#62
4-Nitroaniline
Concen: 50.32 ng
RT: 10.510 min Scan# 1432
Delta R.T. 0.006 min
Lab File: BF123032.D
Acq: 22 Jan 2021 12:34

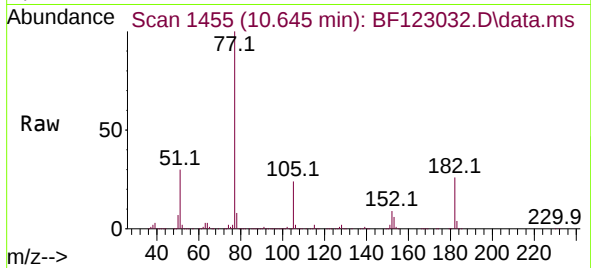


Tgt Ion:138 Resp: 958238
Ion Ratio Lower Upper
138 100
92 50.1 31.0 71.0
108 69.8 54.8 94.8

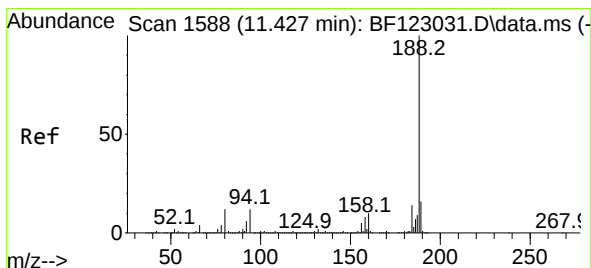
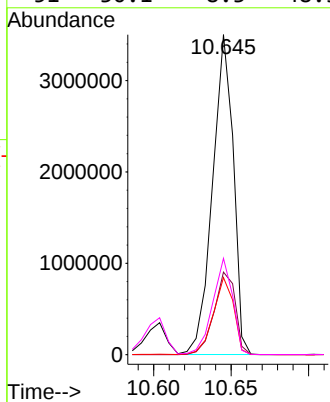
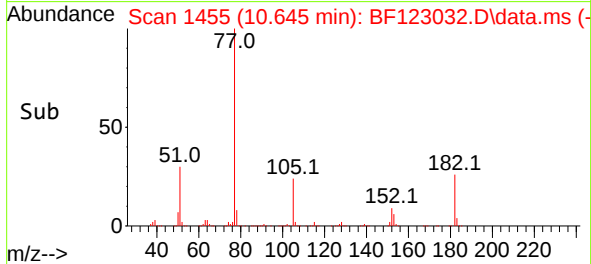




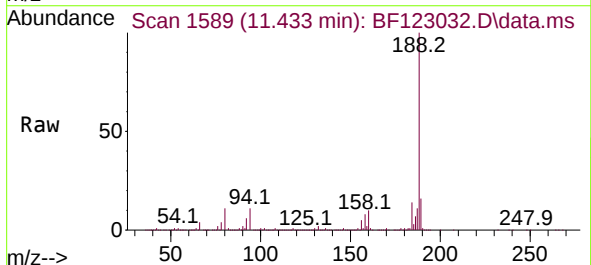
#63
Azobenzene
Concen: 46.89 ng
RT: 10.645 min Scan# 1455
Delta R.T. 0.006 min
Lab File: BF123032.D
Acq: 22 Jan 2021 12:34



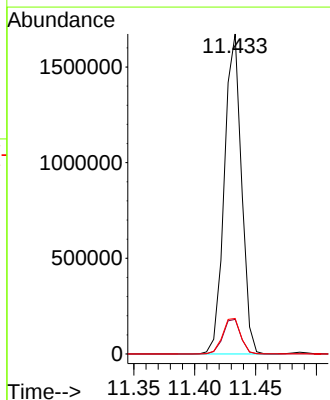
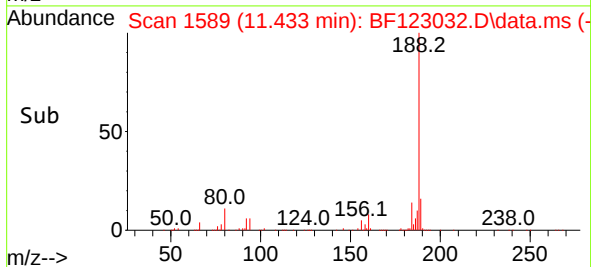
Tgt Ion: 77 Resp: 3255915
Ion Ratio Lower Upper
77 100
182 25.8 5.6 45.6
105 24.1 1.8 41.8
51 30.1 8.3 48.3



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.433 min Scan# 1589
Delta R.T. 0.006 min
Lab File: BF123032.D
Acq: 22 Jan 2021 12:34



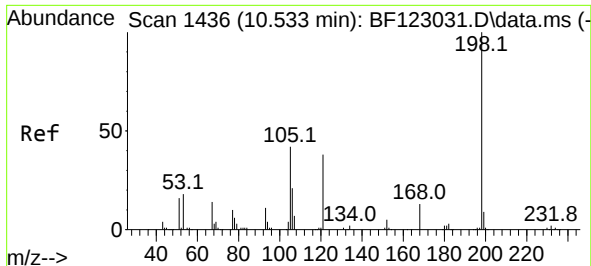
Tgt Ion: 188 Resp: 1639623
Ion Ratio Lower Upper
188 100
94 10.8 7.4 11.2
80 11.1 8.2 12.4



Instrument :
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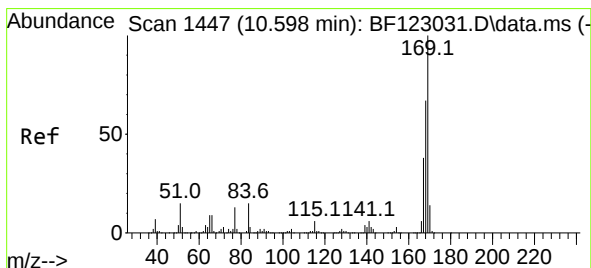
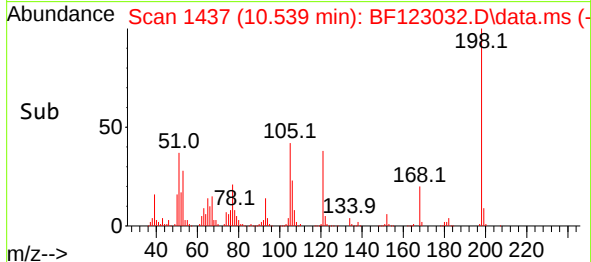
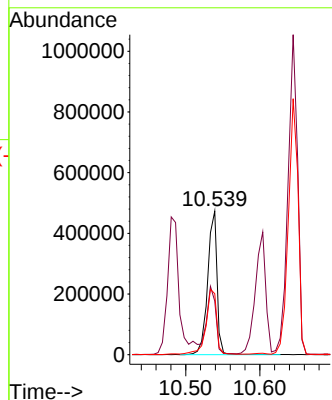
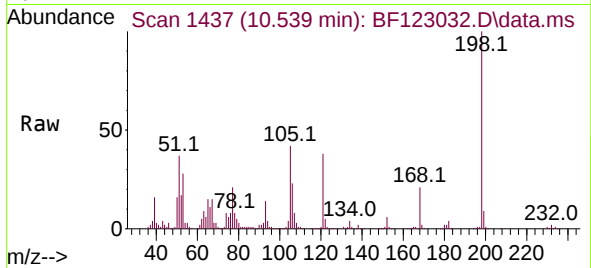
#65
4,6-Dinitro-2-methylphenol
Concen: 45.28 ng
RT: 10.539 min Scan# 1437
Delta R.T. 0.006 min
Lab File: BF123032.D
Acq: 22 Jan 2021 12:34

Tgt Ion:198 Resp: 418160
Ion Ratio Lower Upper
198 100
51 37.3 20.3 60.3
105 42.4 23.0 63.0

Instrument :
BNA_F
ClientSampleId :
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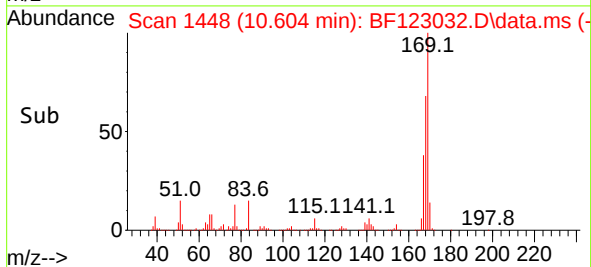
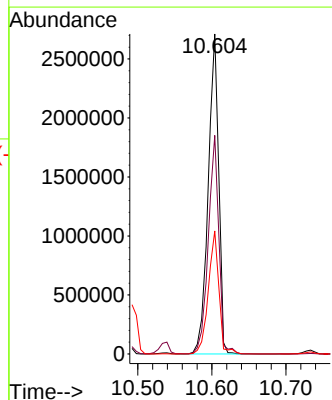
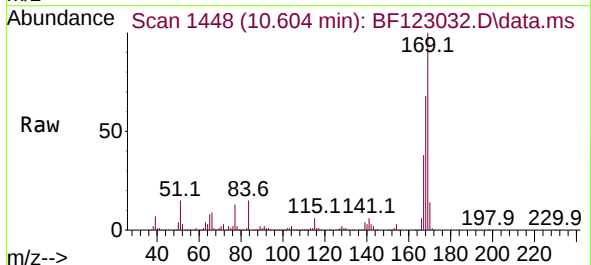
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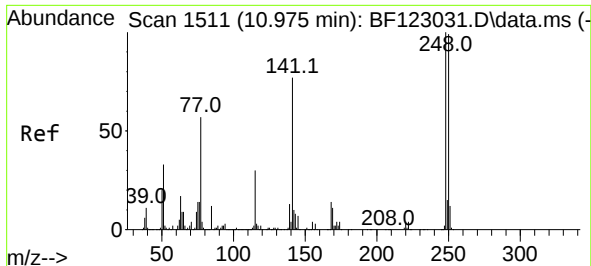
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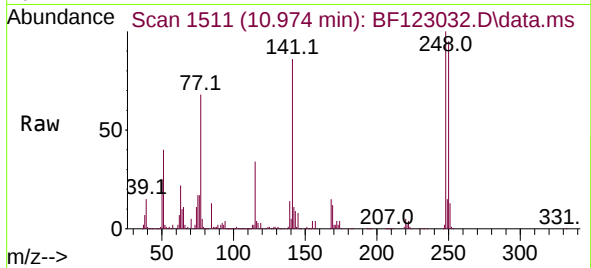
#66
n-Nitrosodiphenylamine
Concen: 43.61 ng
RT: 10.604 min Scan# 1448
Delta R.T. 0.006 min
Lab File: BF123032.D
Acq: 22 Jan 2021 12:34

Tgt Ion:169 Resp: 2669362
Ion Ratio Lower Upper
169 100
168 68.3 54.2 81.2
167 38.5 29.2 43.8

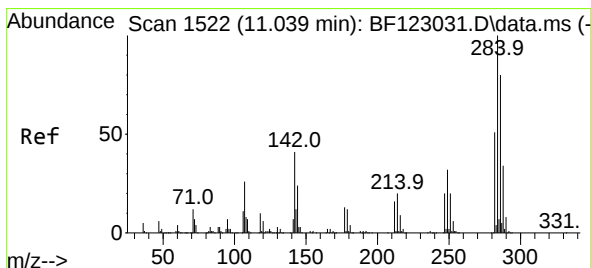
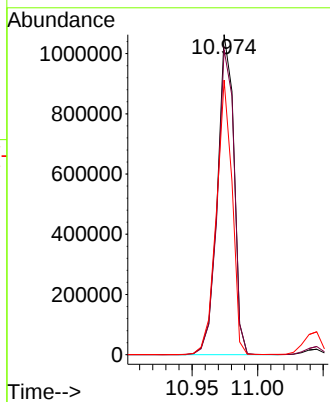
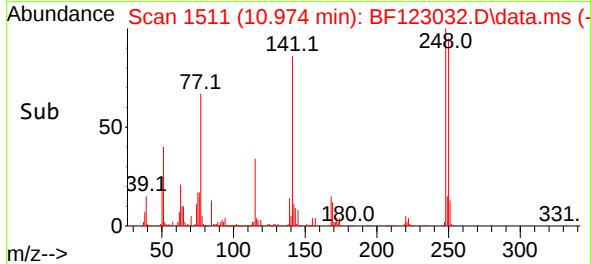




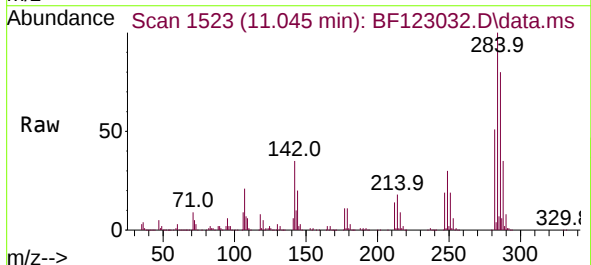
#67
4-Bromophenyl-phenylether
Concen: 46.26 ng
RT: 10.974 min Scan# 1511
Delta R.T. -0.000 min
Lab File: BF123032.D
Acq: 22 Jan 2021 12:34



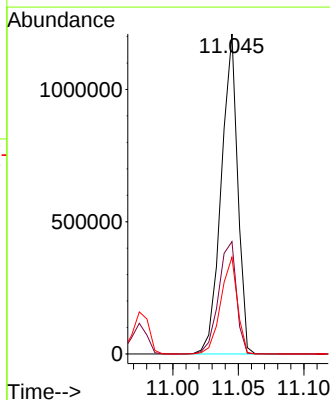
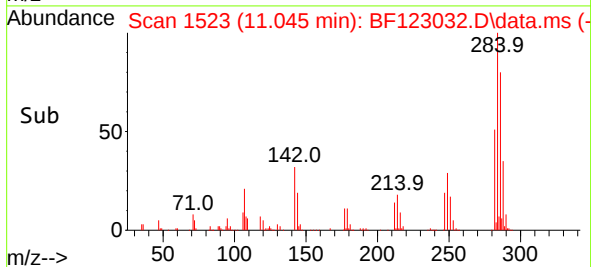
Tgt Ion:248 Resp: 927362
Ion Ratio Lower Upper
248 100
250 95.3 76.8 115.2
141 85.8 59.8 89.8



#68
Hexachlorobenzene
Concen: 45.94 ng
RT: 11.045 min Scan# 1523
Delta R.T. 0.006 min
Lab File: BF123032.D
Acq: 22 Jan 2021 12:34



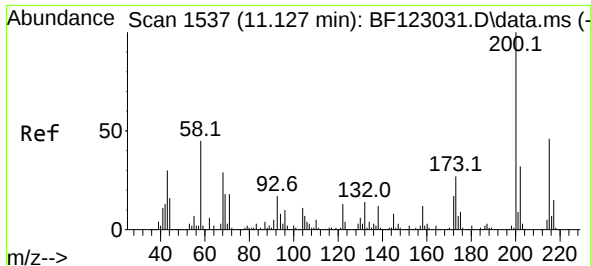
Tgt Ion:284 Resp: 1053052
Ion Ratio Lower Upper
284 100
142 35.1 25.6 38.4
249 30.2 25.1 37.7



Instrument :
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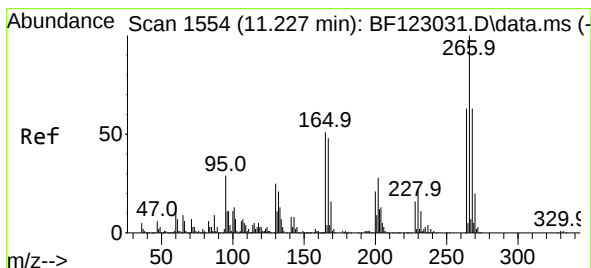
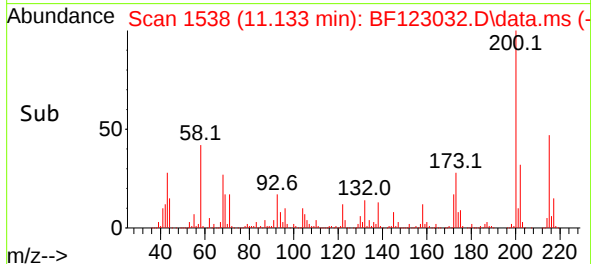
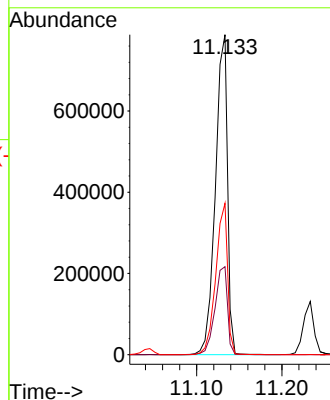
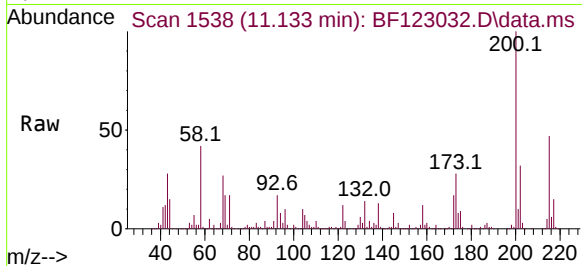
#69
Atrazine
Concen: 47.63 ng
RT: 11.133 min Scan# 1538
Delta R.T. 0.006 min
Lab File: BF123032.D
Acq: 22 Jan 2021 12:34

Tgt Ion:200 Resp: 776244
Ion Ratio Lower Upper
200 100
173 27.5 6.6 46.6
215 47.3 28.1 68.1

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

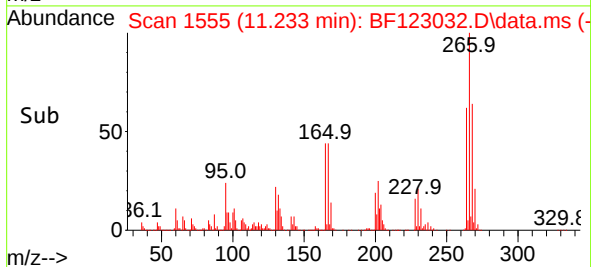
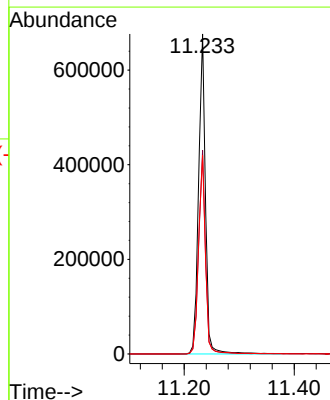
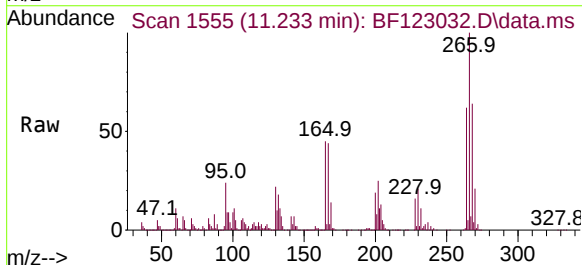
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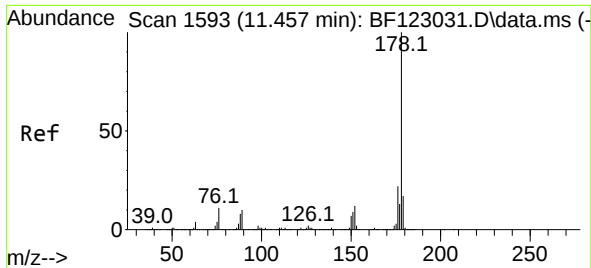
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#70
Pentachlorophenol
Concen: 48.78 ng
RT: 11.233 min Scan# 1555
Delta R.T. 0.006 min
Lab File: BF123032.D
Acq: 22 Jan 2021 12:34

Tgt Ion:266 Resp: 588149
Ion Ratio Lower Upper
266 100
268 63.6 50.5 75.7
264 62.0 49.8 74.8





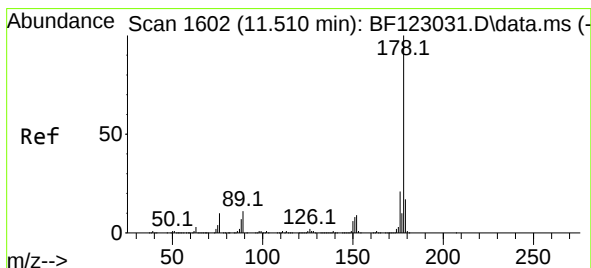
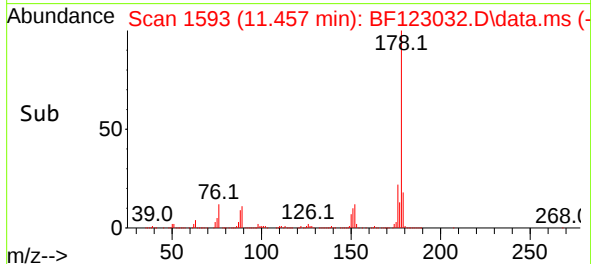
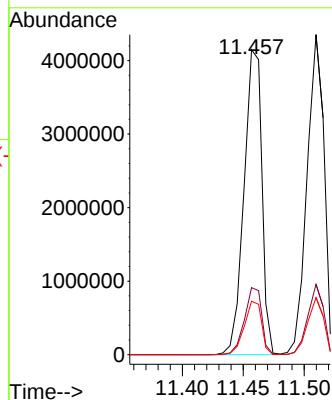
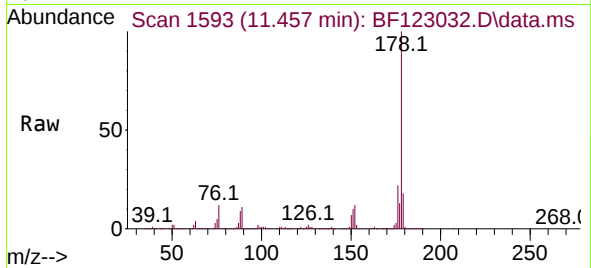
#71
Phenanthrene
Concen: 43.33 ng
RT: 11.457 min Scan# 1593
Delta R.T. -0.000 min
Lab File: BF123032.D
Acq: 22 Jan 2021 12:34

Tgt Ion:178 Resp: 4257326
Ion Ratio Lower Upper
178 100
176 22.0 16.2 24.2
179 17.5 12.7 19.1

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

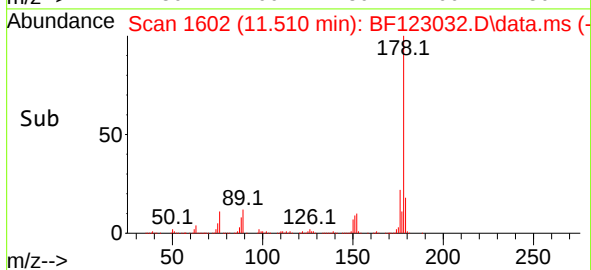
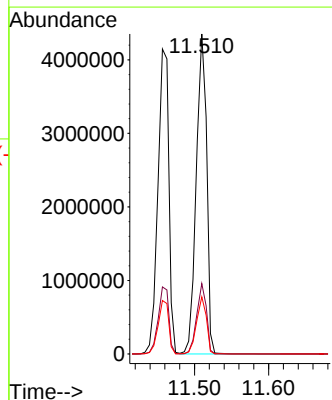
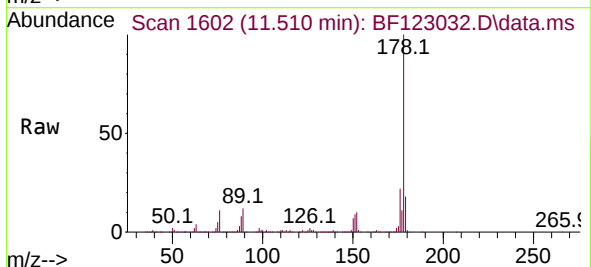
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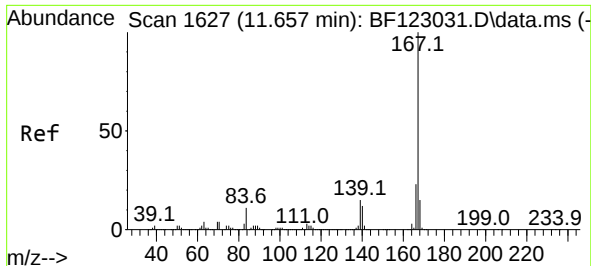
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#72
Anthracene
Concen: 43.71 ng
RT: 11.510 min Scan# 1602
Delta R.T. -0.000 min
Lab File: BF123032.D
Acq: 22 Jan 2021 12:34

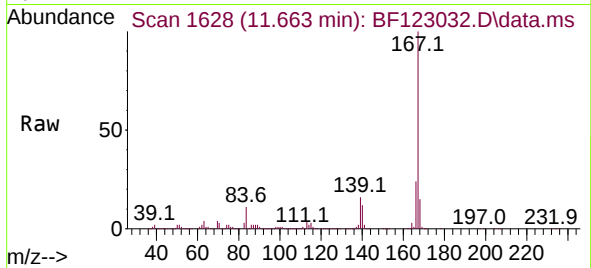
Tgt Ion:178 Resp: 4244484
Ion Ratio Lower Upper
178 100
176 22.0 15.6 23.4
179 17.9 12.8 19.2





#73
 Carbazole
 Concen: 42.22 ng
 RT: 11.663 min Scan# 1628
 Delta R.T. 0.006 min
 Lab File: BF123032.D
 Acq: 22 Jan 2021 12:34

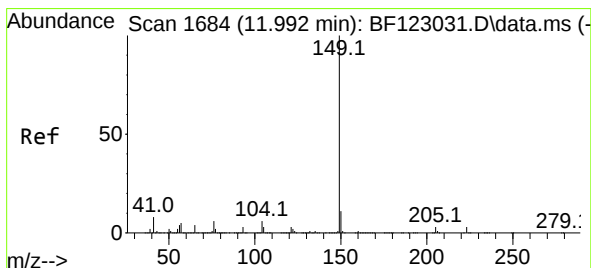
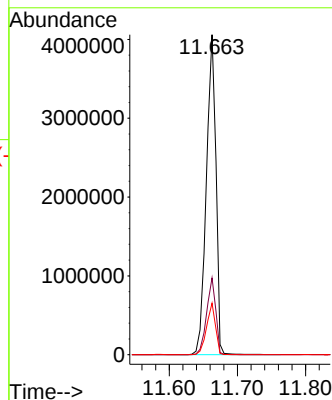
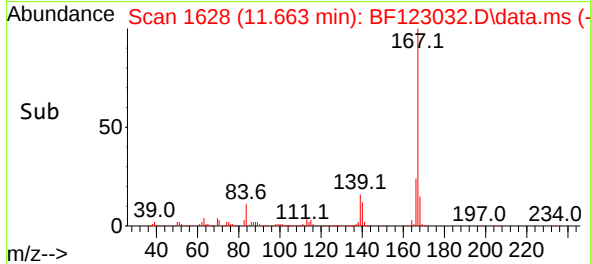
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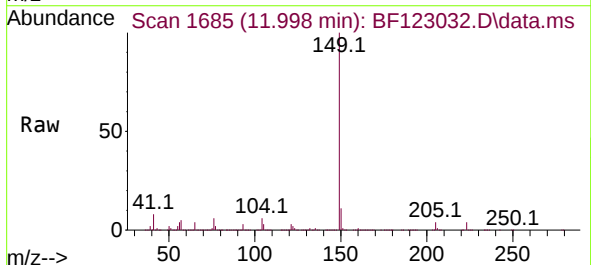
Tgt Ion:167 Resp: 3974074
 Ion Ratio Lower Upper
 167 100
 166 24.0 18.0 27.0
 139 16.1 10.9 16.3

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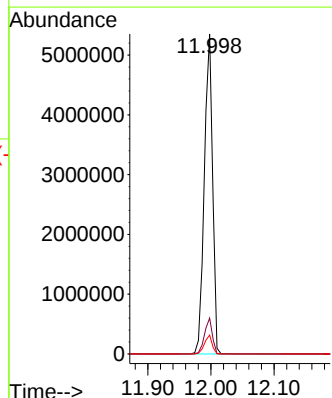
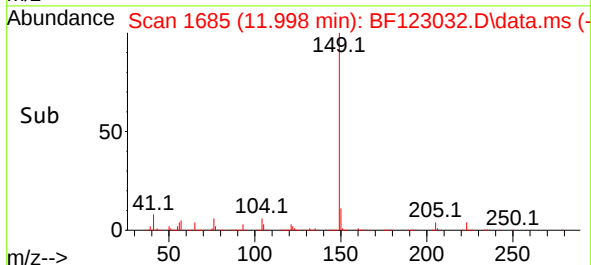
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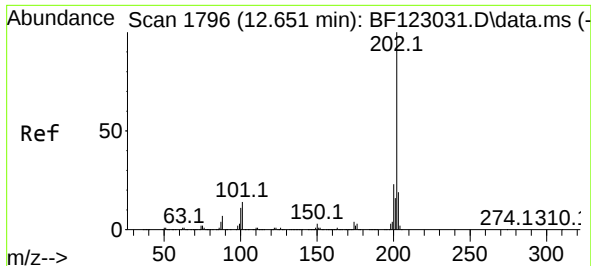


#74
 Di-n-butylphthalate
 Concen: 43.62 ng
 RT: 11.998 min Scan# 1685
 Delta R.T. 0.006 min
 Lab File: BF123032.D
 Acq: 22 Jan 2021 12:34



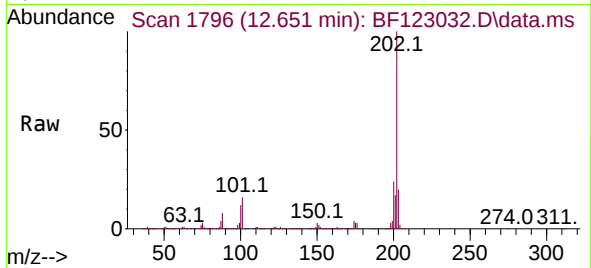
Tgt Ion:149 Resp: 4859079
 Ion Ratio Lower Upper
 149 100
 150 11.2 7.8 11.6
 104 5.9 4.2 6.4





#75
Fluoranthene
Concen: 43.66 ng
RT: 12.651 min Scan# 1796
Delta R.T. -0.000 min
Lab File: BF123032.D
Acq: 22 Jan 2021 12:34

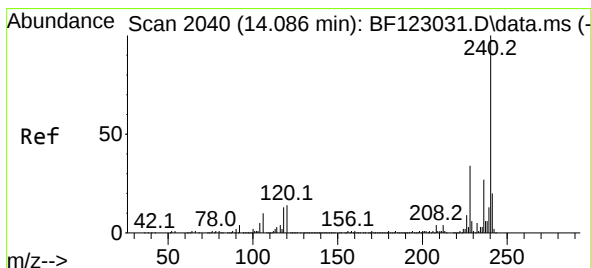
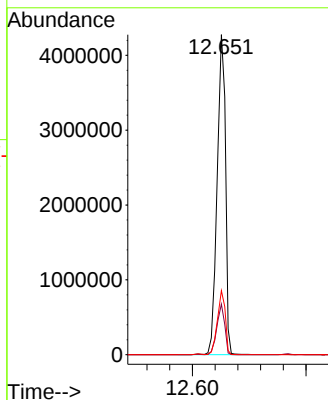
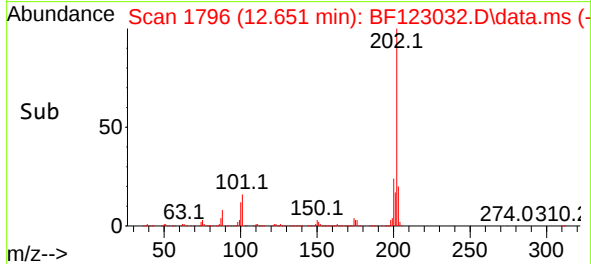
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



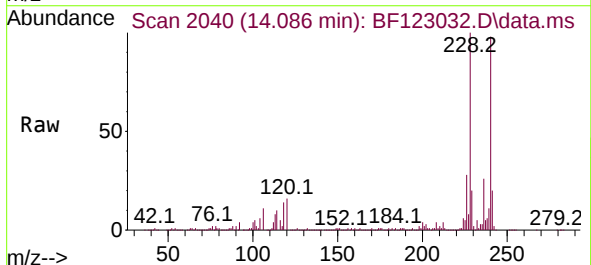
Tgt Ion:202 Resp: 4340157
Ion Ratio Lower Upper
202 100
101 15.8 0.0 32.2
203 20.0 0.0 38.1

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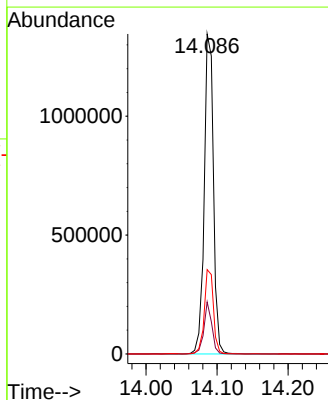
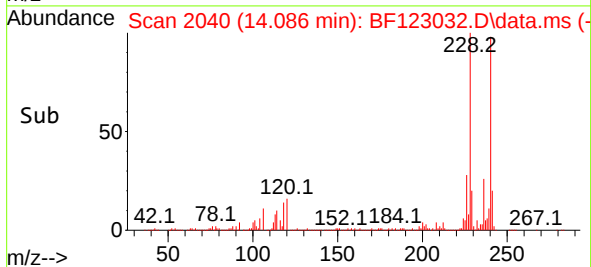
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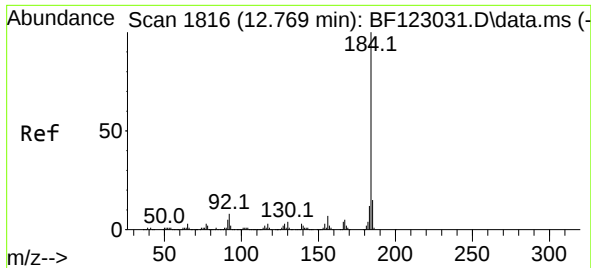


#76
Chrysene-d12
Concen: 20.00 ng
RT: 14.086 min Scan# 2040
Delta R.T. -0.000 min
Lab File: BF123032.D
Acq: 22 Jan 2021 12:34



Tgt Ion:240 Resp: 1217733
Ion Ratio Lower Upper
240 100
120 16.2 8.6 12.8#
236 26.3 20.3 30.5





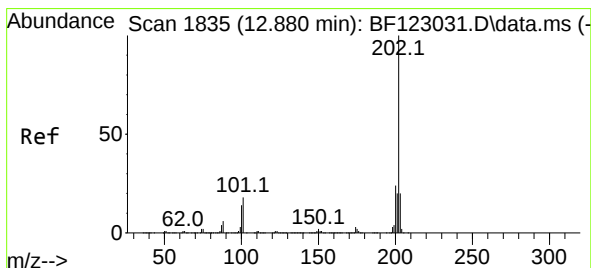
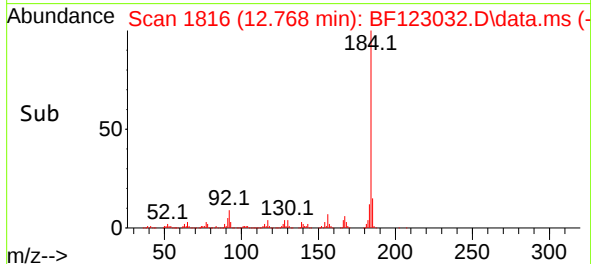
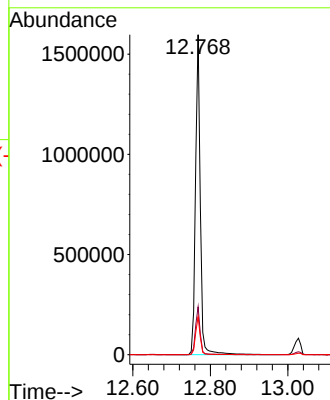
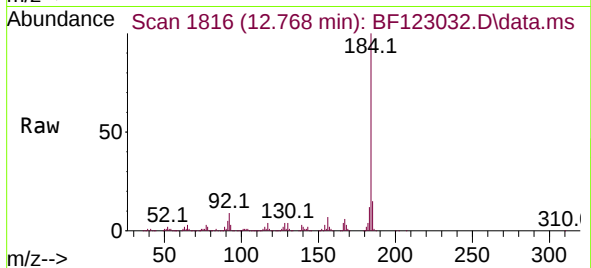
#77
Benzidine
Concen: 42.53 ng
RT: 12.768 min Scan# 1816
Delta R.T. -0.000 min
Lab File: BF123032.D
Acq: 22 Jan 2021 12:34

Tgt Ion:184 Resp: 1371408
Ion Ratio Lower Upper
184 100
185 15.0 11.8 17.6
183 11.8 9.7 14.5

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

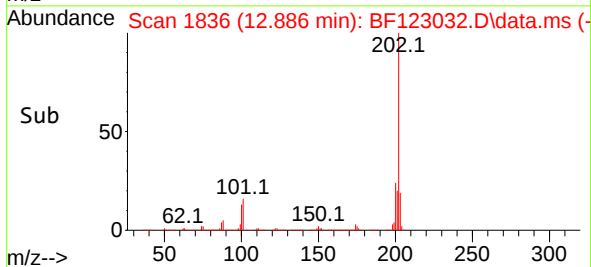
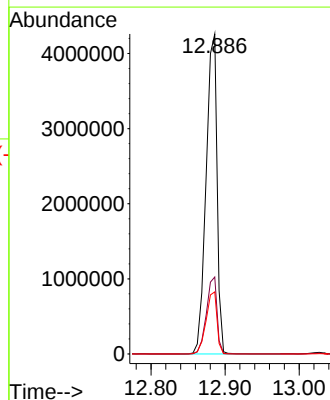
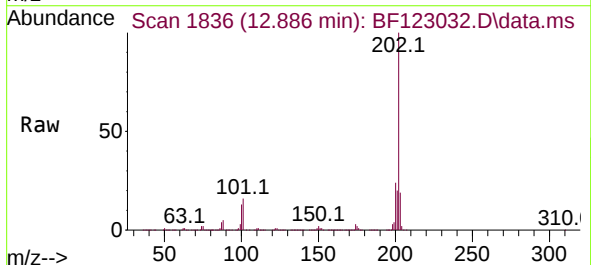
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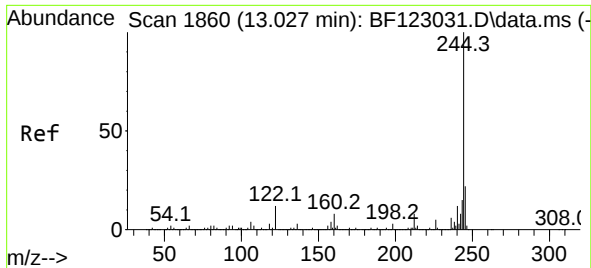
mohammad
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#78
Pyrene
Concen: 45.15 ng
RT: 12.886 min Scan# 1836
Delta R.T. 0.006 min
Lab File: BF123032.D
Acq: 22 Jan 2021 12:34

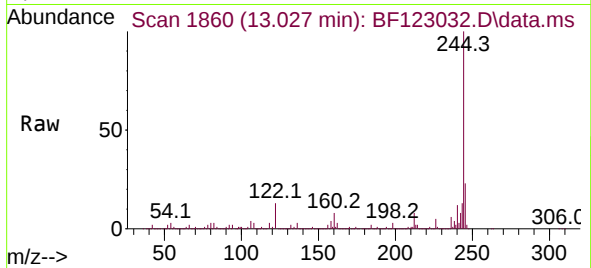
Tgt Ion:202 Resp: 4402735
Ion Ratio Lower Upper
202 100
200 24.1 17.6 26.4
203 19.4 14.6 21.8





#79
Terphenyl-d14
Concen: 87.75 ng
RT: 13.027 min Scan# 1860
Delta R.T. -0.000 min
Lab File: BF123032.D
Acq: 22 Jan 2021 12:34

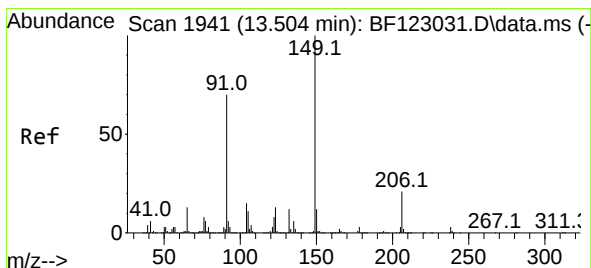
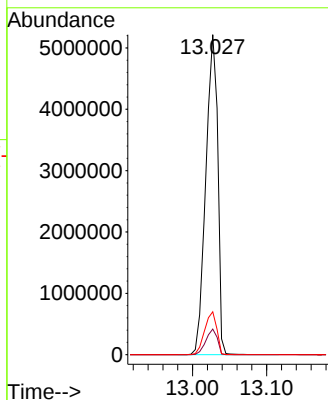
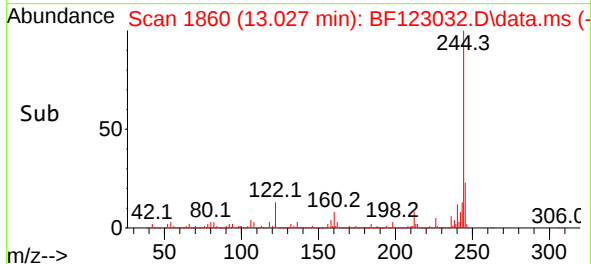
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



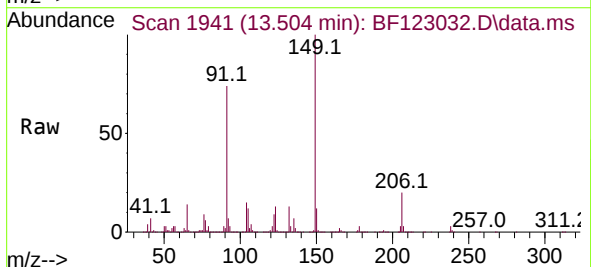
Tgt Ion:244 Resp: 5828113
Ion Ratio Lower Upper
244 100
212 8.0 5.7 8.5
122 13.4 8.3 12.5#

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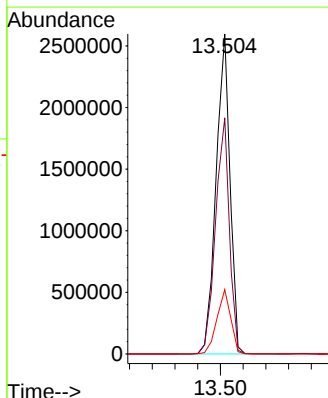
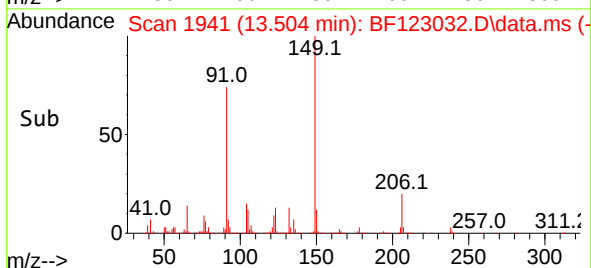
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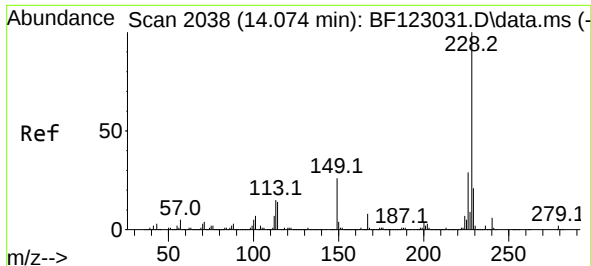


#80
Butylbenzylphthalate
Concen: 50.67 ng
RT: 13.504 min Scan# 1941
Delta R.T. -0.000 min
Lab File: BF123032.D
Acq: 22 Jan 2021 12:34



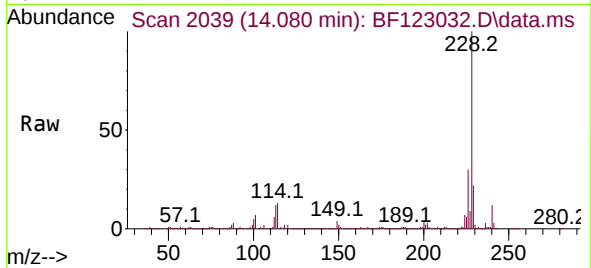
Tgt Ion:149 Resp: 2214352
Ion Ratio Lower Upper
149 100
91 73.8 56.5 84.7
206 20.1 17.0 25.6





#81
Benzo(a)anthracene
Concen: 47.22 ng
RT: 14.080 min Scan# 2039
Delta R.T. 0.006 min
Lab File: BF123032.D
Acq: 22 Jan 2021 12:34

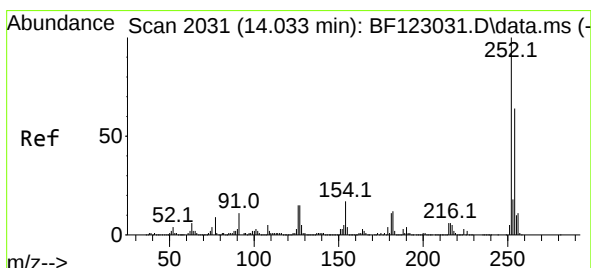
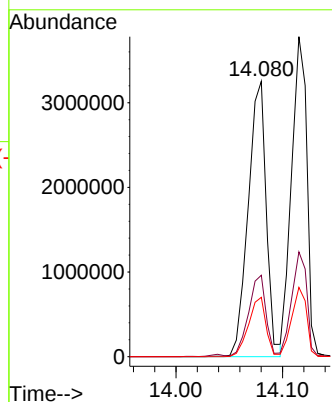
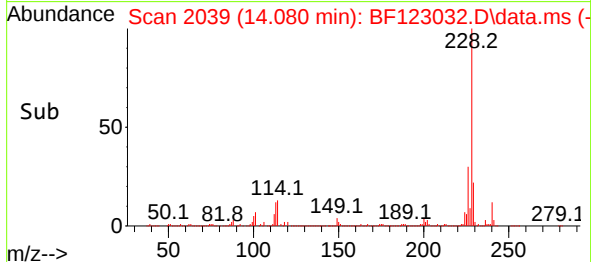
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



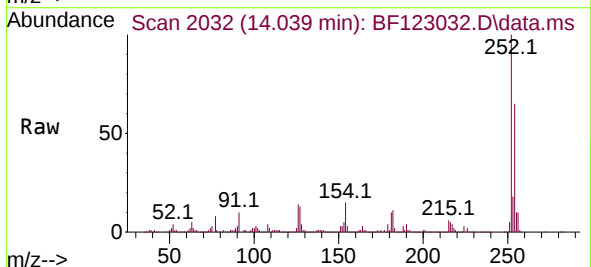
Tgt Ion:228 Resp: 3848197
Ion Ratio Lower Upper
228 100
226 29.6 23.0 34.4
229 21.6 16.6 24.8

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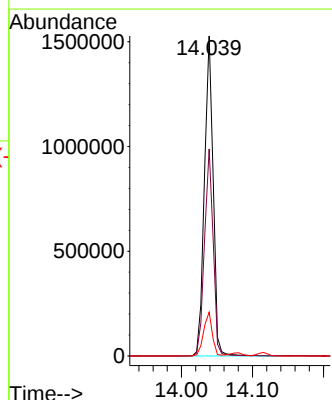
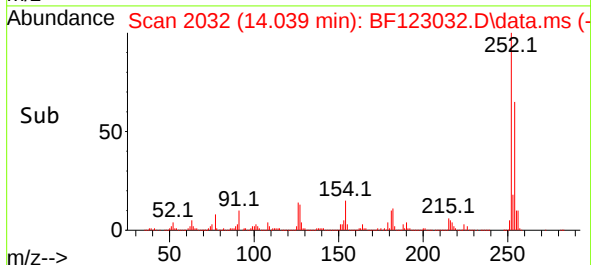
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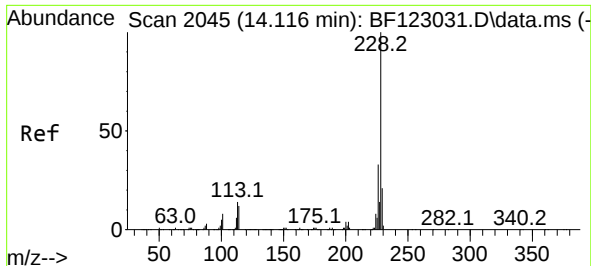


#82
3,3'-Dichlorobenzidine
Concen: 49.17 ng
RT: 14.039 min Scan# 2032
Delta R.T. 0.006 min
Lab File: BF123032.D
Acq: 22 Jan 2021 12:34



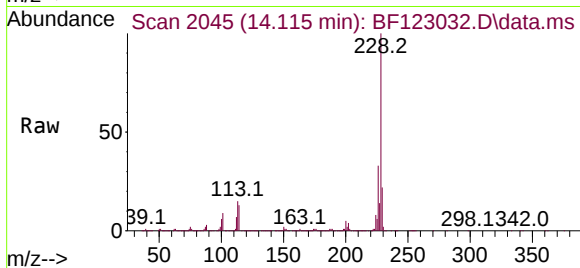
Tgt Ion:252 Resp: 1311788
Ion Ratio Lower Upper
252 100
254 64.7 52.7 79.1
126 13.7 8.0 12.0#





#83
Chrysene
Concen: 46.45 ng
RT: 14.115 min Scan# 2045
Delta R.T. -0.000 min
Lab File: BF123032.D
Acq: 22 Jan 2021 12:34

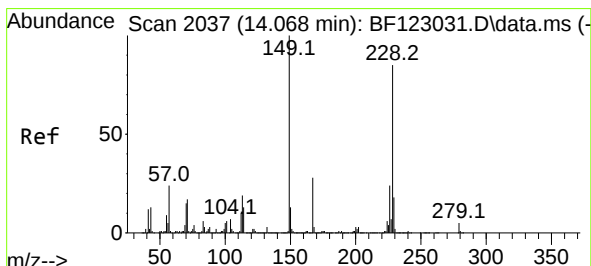
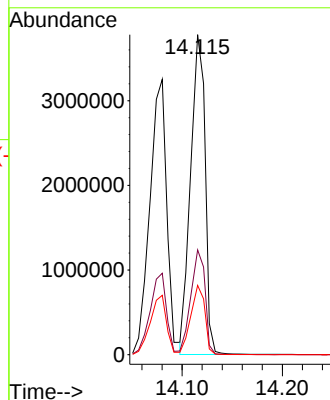
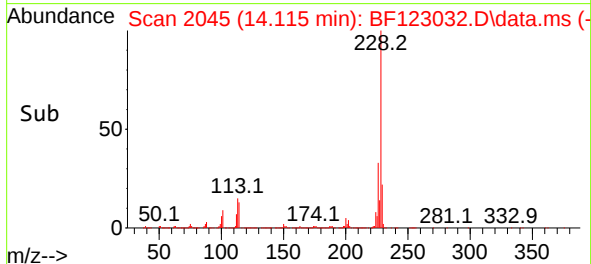
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



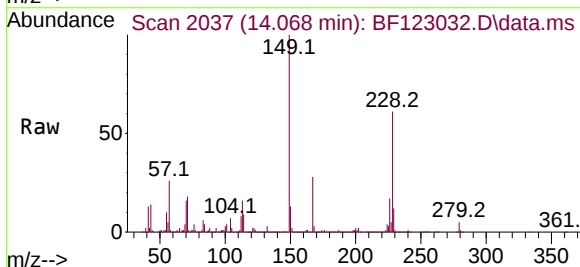
Tgt Ion:228 Resp: 3817662
Ion Ratio Lower Upper
228 100
226 32.8 24.6 36.8
229 21.7 15.8 23.6

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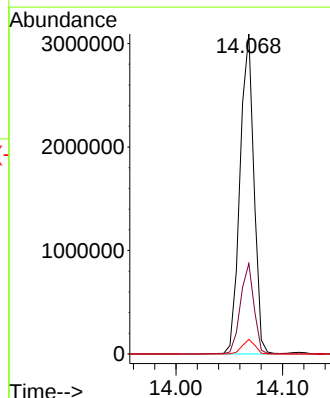
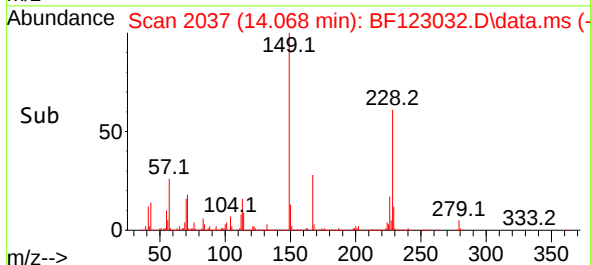
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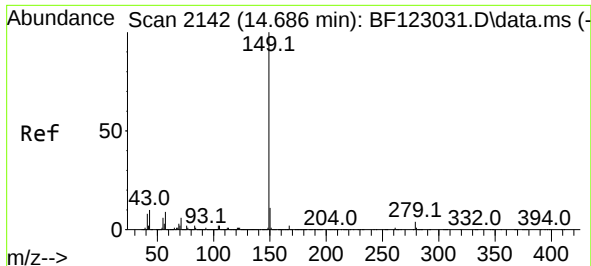


#84
Bis(2-ethylhexyl)phthalate
Concen: 48.27 ng
RT: 14.068 min Scan# 2037
Delta R.T. -0.000 min
Lab File: BF123032.D
Acq: 22 Jan 2021 12:34



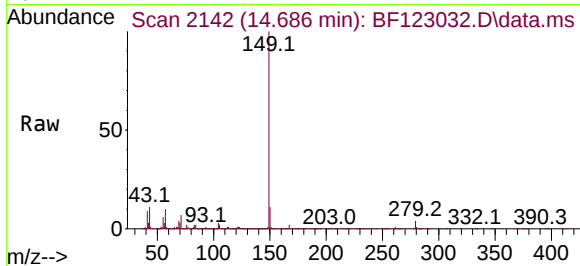
Tgt Ion:149 Resp: 2812536
Ion Ratio Lower Upper
149 100
167 28.3 21.4 32.2
279 4.5 3.4 5.0





#85
Di-n-octyl phthalate
Concen: 51.22 ng
RT: 14.686 min Scan# 2142
Delta R.T. -0.000 min
Lab File: BF123032.D
Acq: 22 Jan 2021 12:34

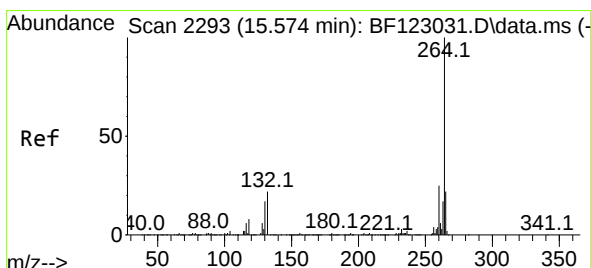
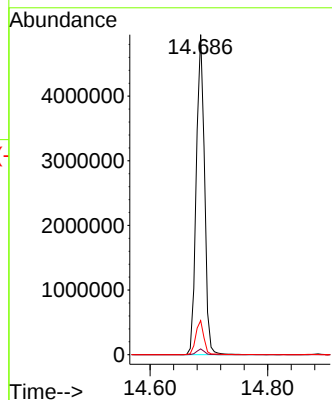
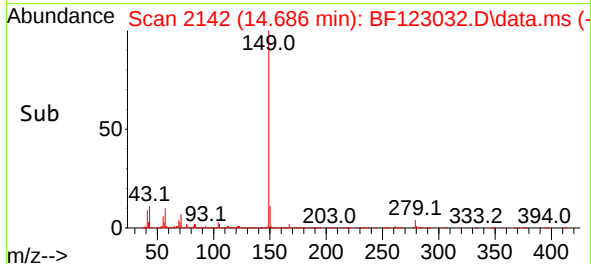
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



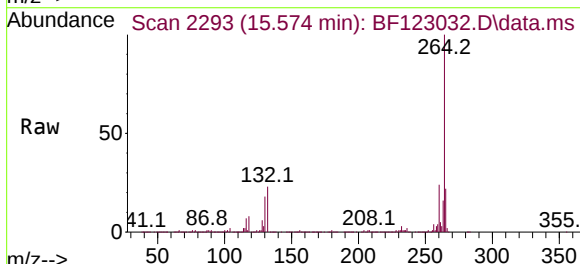
Tgt Ion:149 Resp: 4826430
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 10.5 7.6 11.4

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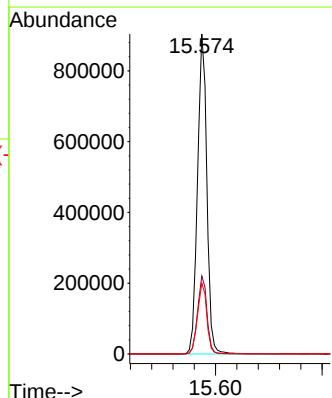
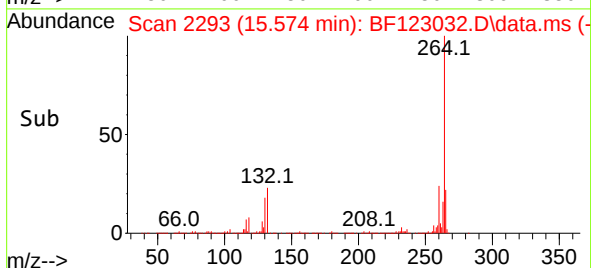
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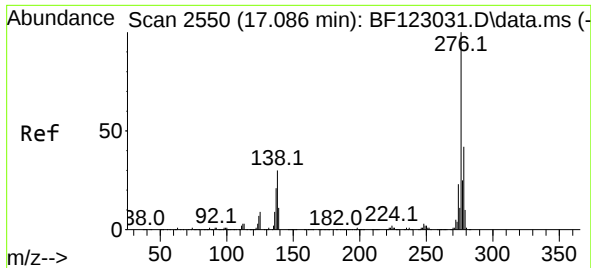


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.574 min Scan# 2293
Delta R.T. -0.000 min
Lab File: BF123032.D
Acq: 22 Jan 2021 12:34



Tgt Ion:264 Resp: 1105653
Ion Ratio Lower Upper
264 100
260 24.4 18.6 28.0
265 22.1 17.0 25.6





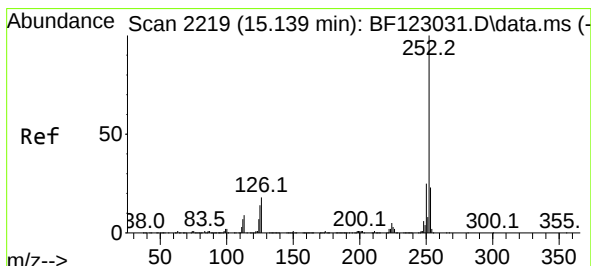
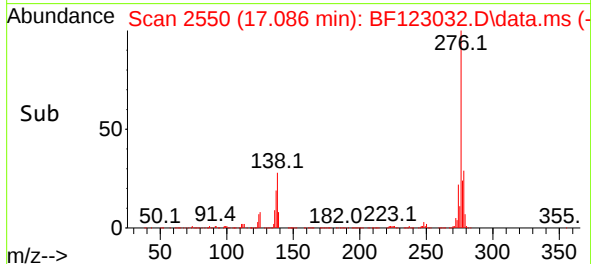
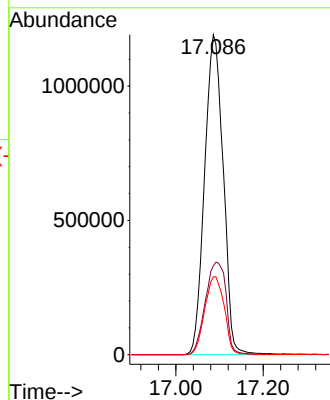
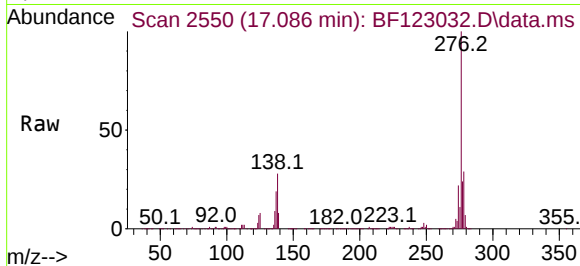
#87
Indeno(1,2,3-cd)pyrene
Concen: 50.67 ng
RT: 17.086 min Scan# 2550
Delta R.T. -0.000 min
Lab File: BF123032.D
Acq: 22 Jan 2021 12:34

Tgt Ion: 276 Resp: 3529438
Ion Ratio Lower Upper
276 100
138 32.2 18.7 28.1#
277 25.5 20.2 30.4

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

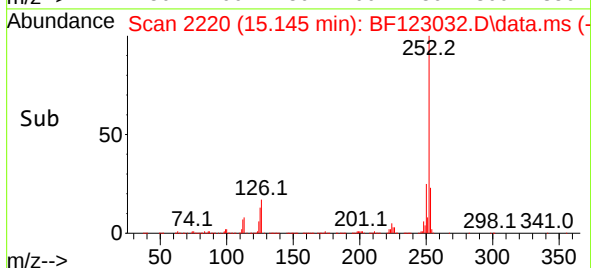
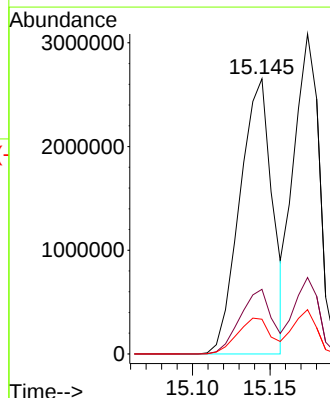
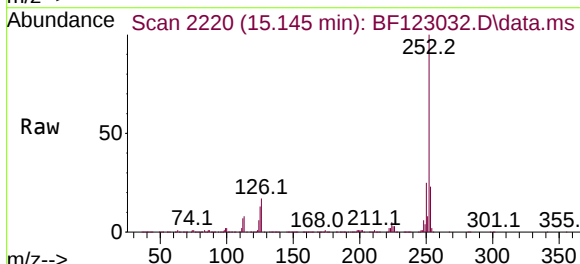
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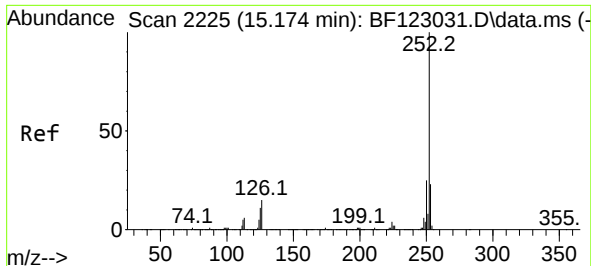
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#88
Benzo(b)fluoranthene
Concen: 52.06 ng
RT: 15.145 min Scan# 2220
Delta R.T. 0.006 min
Lab File: BF123032.D
Acq: 22 Jan 2021 12:34

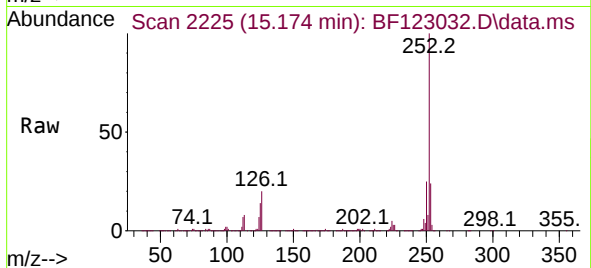
Tgt Ion: 252 Resp: 3884771
Ion Ratio Lower Upper
252 100
253 23.5 18.3 27.5
125 12.6 8.1 12.1#





#89
Benzo(k)fluoranthene
Concen: 46.75 ng
RT: 15.174 min Scan# 2225
Delta R.T. -0.000 min
Lab File: BF123032.D
Acq: 22 Jan 2021 12:34

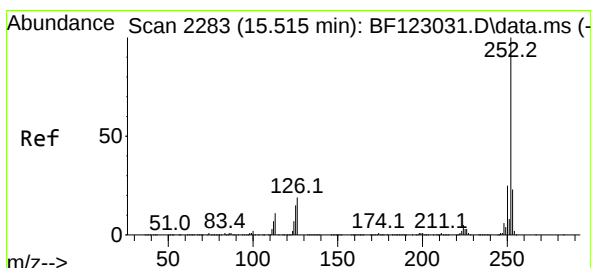
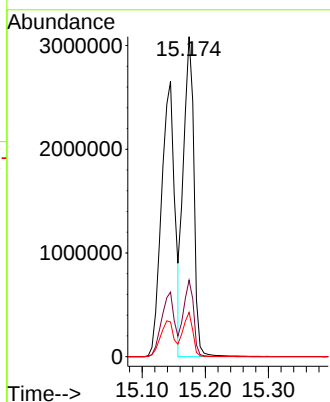
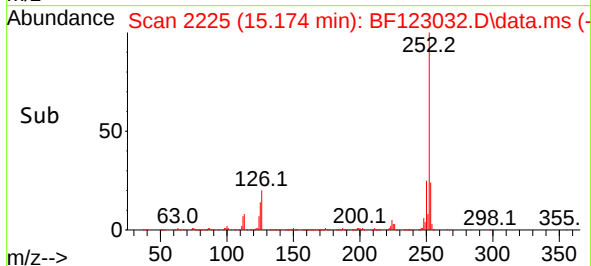
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



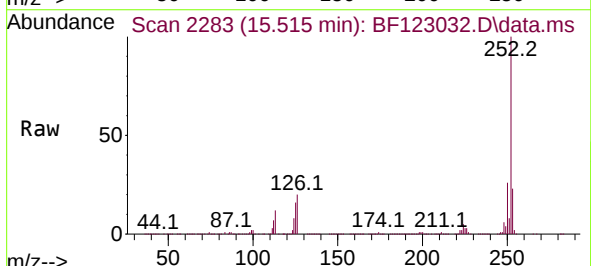
Tgt Ion:252 Resp: 3576758
Ion Ratio Lower Upper
252 100
253 23.9 17.8 26.8
125 13.9 8.4 12.6#

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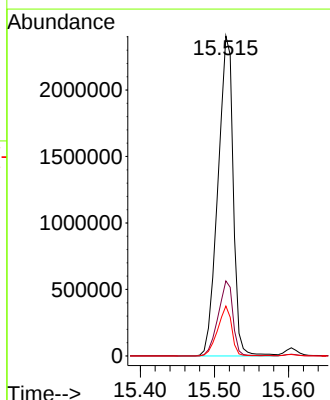
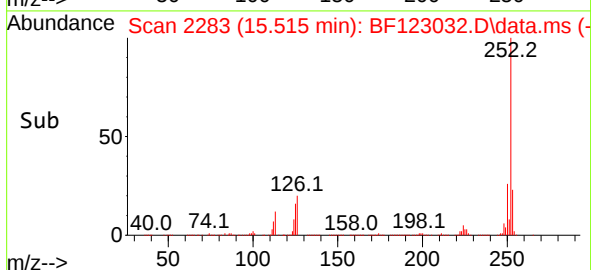
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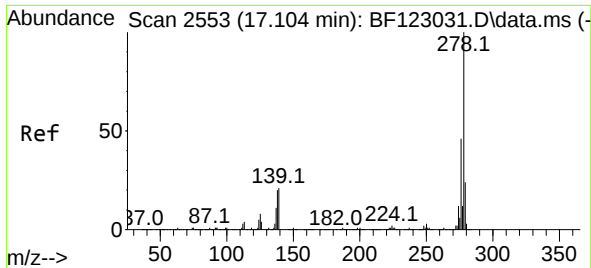


#90
Benzo(a)pyrene
Concen: 51.07 ng
RT: 15.515 min Scan# 2283
Delta R.T. -0.000 min
Lab File: BF123032.D
Acq: 22 Jan 2021 12:34



Tgt Ion:252 Resp: 3442814
Ion Ratio Lower Upper
252 100
253 23.5 17.5 26.3
125 15.6 8.6 12.8#





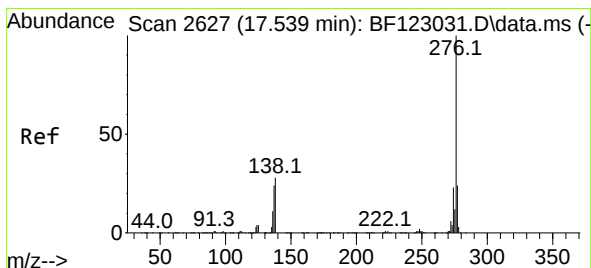
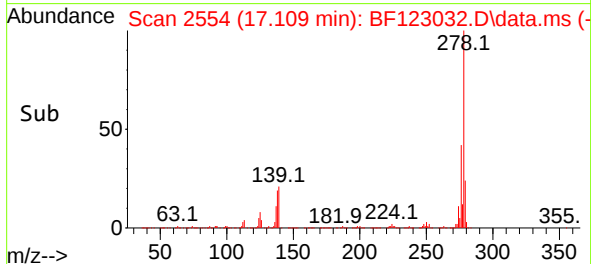
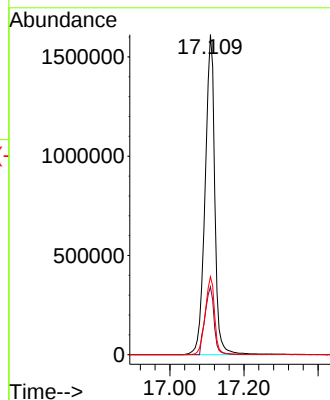
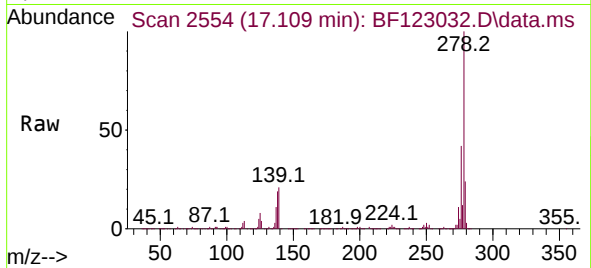
#91
Dibenzo(a,h)anthracene
Concen: 51.27 ng
RT: 17.109 min Scan# 2554
Delta R.T. 0.006 min
Lab File: BF123032.D
Acq: 22 Jan 2021 12:34

Tgt Ion: 278 Resp: 2925827
Ion Ratio Lower Upper
278 100
139 21.2 12.0 18.0#
279 24.4 19.4 29.2

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

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#92
Benzo(g,h,i)perylene
Concen: 49.37 ng
RT: 17.545 min Scan# 2628
Delta R.T. 0.006 min
Lab File: BF123032.D
Acq: 22 Jan 2021 12:34

Tgt Ion: 276 Resp: 2727131
Ion Ratio Lower Upper
276 100
277 24.4 19.3 28.9
138 29.6 16.6 24.8#

