

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030121\
 Data File : BF123326.D
 Acq On : 1 Mar 2021 14:57
 Operator : JU/CG
 Sample : M1509-01MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 BU-02-022621MS

Manual Integrations
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mohammad
 3/2/2021 9:43:00 AM

Quant Time: Mar 01 15:23:05 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF021921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 19 16:08:53 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.857	152	272129	20.00	ng	0.00
21) Naphthalene-d8	8.139	136	1083540	20.00	ng	# 0.00
39) Acenaphthene-d10	9.904	164	558557	20.00	ng	0.00
64) Phenanthrene-d10	11.392	188	997631	20.00	ng	0.00
76) Chrysene-d12	14.051	240	646066	20.00	ng	0.00
86) Perylene-d12	15.521	264	607268	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.522	112	2015578	106.61	ng	0.05
7) Phenol-d6	6.510	99	2667966	103.87	ng	0.02
23) Nitrobenzene-d5	7.428	82	1849315	78.13	ng	0.00
42) 2,4,6-Tribromophenol	10.704	330	659022	115.87	ng	0.00
45) 2-Fluorobiphenyl	9.222	172	2732362	70.27	ng	0.00
79) Terphenyl-d14	12.986	244	2457401	73.14	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.946	88	335380m	30.74	ng	
3) Pyridine	3.646	79	925407	34.81	ng	94
4) n-Nitrosodimethylamine	3.622	42	502422	40.87	ng	85
6) Aniline	6.528	93	733692	24.18	ng	# 6
8) 2-Chlorophenol	6.651	128	917476	45.17	ng	93
9) Benzaldehyde	6.410	77	332803	21.78	ng	91
10) Phenol	6.522	94	1203404	42.99	ng	84
11) bis(2-Chloroethyl)ether	6.598	93	962519	47.94	ng	96
12) 1,3-Dichlorobenzene	6.798	146	916269	43.37	ng	# 92
13) 1,4-Dichlorobenzene	6.875	146	924528	42.94	ng	# 94
14) 1,2-Dichlorobenzene	7.028	146	885245	44.19	ng	94
15) Benzyl Alcohol	7.010	79	906029	45.24	ng	93
16) 2,2'-oxybis(1-Chloropr...	7.134	45	1158020	42.05	ng	79
17) 2-Methylphenol	7.122	107	772660	45.23	ng	# 85
18) Hexachloroethane	7.369	117	376682	48.43	ng	96
19) n-Nitroso-di-n-propyla...	7.286	70	708404	46.36	ng	95
20) 3+4-Methylphenols	7.275	107	925834	41.27	ng	96
22) Acetophenone	7.275	105	1298677	46.21	ng	# 87
24) Nitrobenzene	7.445	77	1079430	43.25	ng	89
25) Isophorone	7.686	82	1990616	44.97	ng	96
26) 2-Nitrophenol	7.757	139	495293	47.38	ng	# 85
27) 2,4-Dimethylphenol	7.798	122	825749	51.02	ng	92
28) bis(2-Chloroethoxy)met...	7.892	93	1175072	50.72	ng	100
29) 2,4-Dichlorophenol	8.004	162	737569	44.14	ng	92
30) 1,2,4-Trichlorobenzene	8.081	180	822394	45.27	ng	99
31) Naphthalene	8.163	128	2586451	43.55	ng	98
32) Benzoic acid	7.975	122	615233	51.54	ng	90
33) 4-Chloroaniline	8.210	127	317463	13.14	ng	# 92
34) Hexachlorobutadiene	8.281	225	454696	44.37	ng	99
35) Caprolactam	8.628	113	278547m	49.68	ng	
36) 4-Chloro-3-methylphenol	8.710	107	906493	45.64	ng	89
37) 2-Methylnaphthalene	8.857	142	1737985	43.94	ng	99
38) 1-Methylnaphthalene	8.957	142	1621884	43.84	ng	99
40) 1,2,4,5-Tetrachloroben...	9.022	216	762028	45.66	ng	# 98
41) Hexachlorocyclopentadiene	9.010	237	743777	95.12	ng	98
43) 2,4,6-Trichlorophenol	9.139	196	563781	47.63	ng	94

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.186	196	508902	40.17	ng	# 90
46) 1,1'-Biphenyl	9.322	154	2068130	44.63	ng	99
47) 2-Chloronaphthalene	9.345	162	1576191	43.11	ng	97
48) 2-Nitroaniline	9.451	65	608581	46.46	ng	# 82
49) Acenaphthylene	9.769	152	2373075	42.80	ng	99
50) Dimethylphthalate	9.633	163	1984244	47.50	ng	99
51) 2,6-Dinitrotoluene	9.692	165	456369	47.41	ng	# 67
52) Acenaphthene	9.939	154	1822123m	47.65	ng	
53) 3-Nitroaniline	9.863	138	265922	24.89	ng	# 81
54) 2,4-Dinitrophenol	9.975	184	433113	85.65	ng	# 81
55) Dibenzofuran	10.110	168	2156799	41.67	ng	95
56) 4-Nitrophenol	10.045	139	685006	80.45	ng	# 62
57) 2,4-Dinitrotoluene	10.104	165	561833	43.40	ng	# 77
58) Fluorene	10.457	166	1743121	42.79	ng	100
59) 2,3,4,6-Tetrachlorophenol	10.233	232	439154	43.45	ng	# 87
60) Diethylphthalate	10.333	149	1897863	45.88	ng	100
61) 4-Chlorophenyl-phenyle...	10.445	204	839337	43.28	ng	96
62) 4-Nitroaniline	10.492	138	420896	39.13	ng	84
63) Azobenzene	10.604	77	2207514	46.32	ng	94
65) 4,6-Dinitro-2-methylph...	10.516	198	278015	41.40	ng	84
66) n-Nitrosodiphenylamine	10.569	169	1524215	44.18	ng	99
67) 4-Bromophenyl-phenylether	10.939	248	508208	46.73	ng	98
68) Hexachlorobenzene	11.004	284	535221	46.72	ng	# 90
69) Atrazine	11.104	200	447065	41.01	ng	98
70) Pentachlorophenol	11.204	266	643533	88.96	ng	99
71) Phenanthrene	11.421	178	2925303	49.58	ng	99
72) Anthracene	11.474	178	2600562	44.18	ng	99
73) Carbazole	11.627	167	2269539	40.94	ng	98
74) Di-n-butylphthalate	11.957	149	2795661	45.11	ng	99
75) Fluoranthene	12.621	202	3163965	50.60	ng	98
77) Benzidine	12.739	184	696357	33.37	ng	99
78) Pyrene	12.851	202	2996207	59.40	ng	99
80) Butylbenzylphthalate	13.463	149	1186703	55.66	ng	94
81) Benzo(a)anthracene	14.039	228	2202037	50.15	ng	99
82) 3,3'-Dichlorobenzidine	14.004	252	445020	30.49	ng	100
83) Chrysene	14.080	228	2072191	48.05	ng	98
84) Bis(2-ethylhexyl)phtha...	14.021	149	1582387	53.91	ng	99
85) Di-n-octyl phthalate	14.639	149	2473113	49.32	ng	97
87) Indeno(1,2,3-cd)pyrene	17.027	276	2199421	52.41	ng	98
88) Benzo(b)fluoranthene	15.098	252	2196253	51.49	ng	99
89) Benzo(k)fluoranthene	15.127	252	1774202	45.88	ng	98
90) Benzo(a)pyrene	15.468	252	1815351	47.73	ng	100
91) Dibenzo(a,h)anthracene	17.051	278	1713681	47.59	ng	99
92) Benzo(g,h,i)perylene	17.486	276	1827362	55.10	ng	100

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

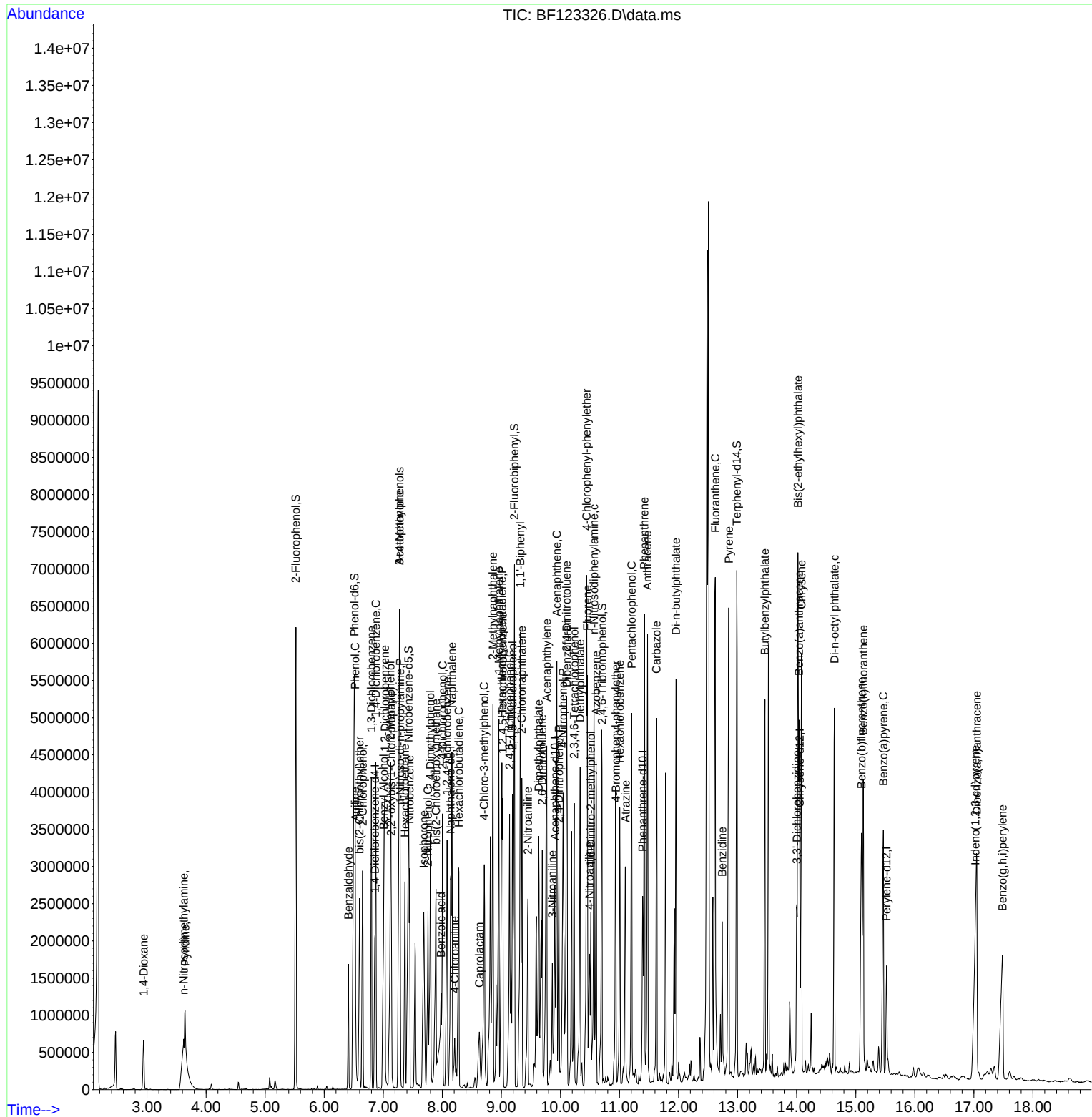
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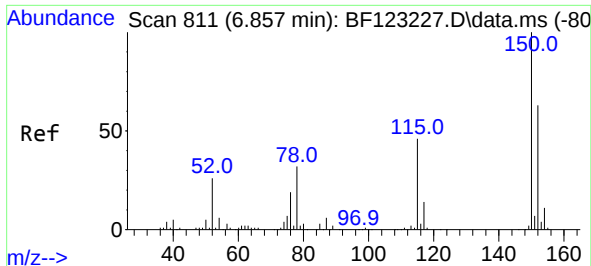
Instrument :
 BNA_F
 ClientSampled :
 BU-02-022621MS

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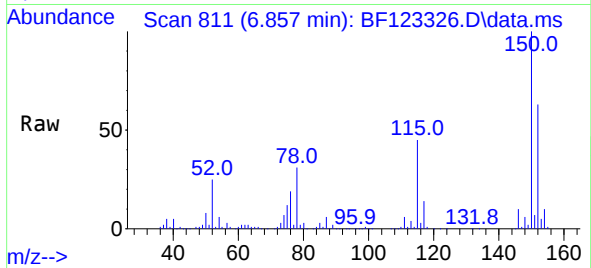
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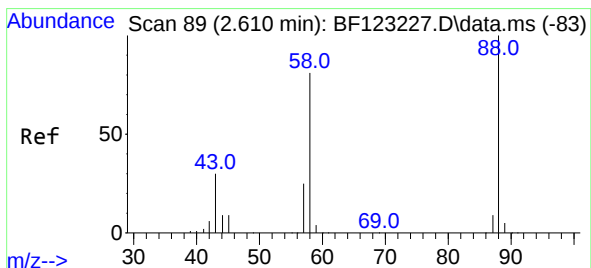
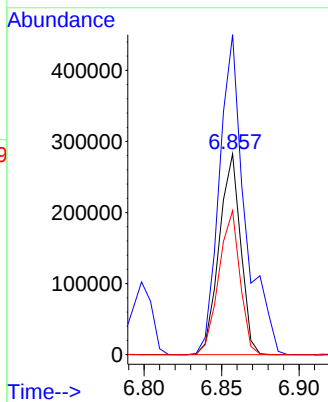
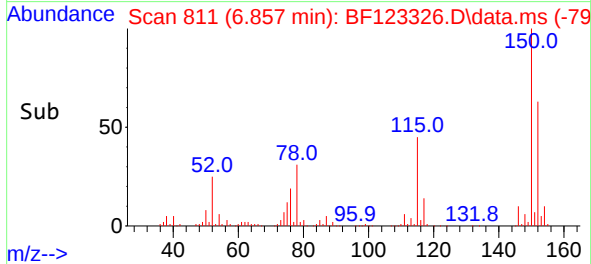




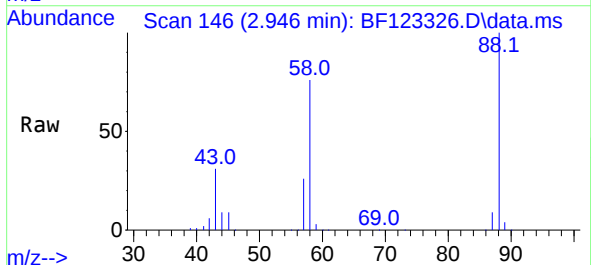
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.857 min Scan# 811
Delta R.T. 0.000 min
Lab File: BF123326.D
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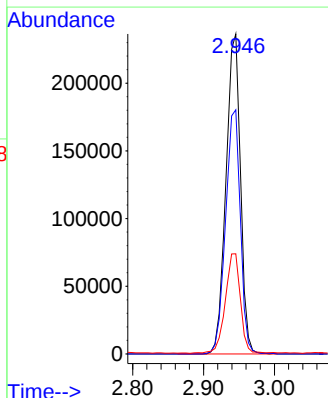
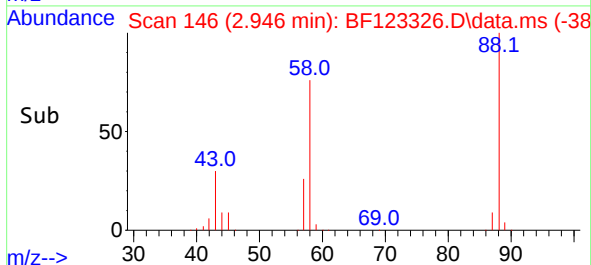
Tgt Ion:152 Resp: 272129
Ion Ratio Lower Upper
152 100
150 159.3 125.8 188.6
115 71.7 49.3 73.9



#2
1,4-Dioxane
Concen: 30.74 ng m
RT: 2.946 min Scan# 146
Delta R.T. 0.335 min
Lab File: BF123326.D
Acq: 1 Mar 2021 14:57



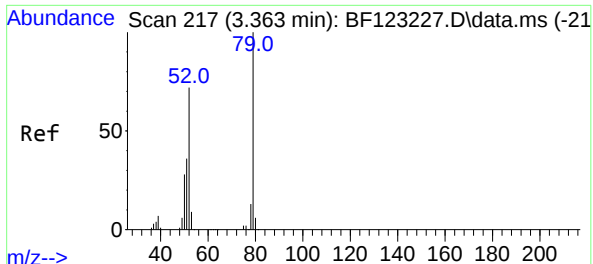
Tgt Ion: 88 Resp: 335380
Ion Ratio Lower Upper
88 100
58 0.7 56.2 84.2#
43 45.6 21.8 32.6#



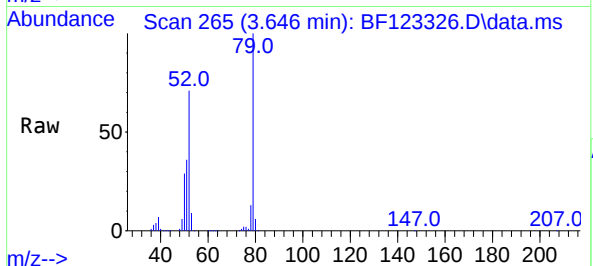
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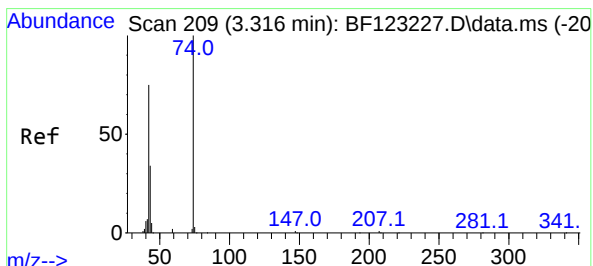
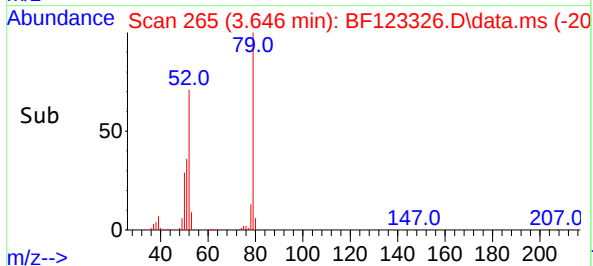
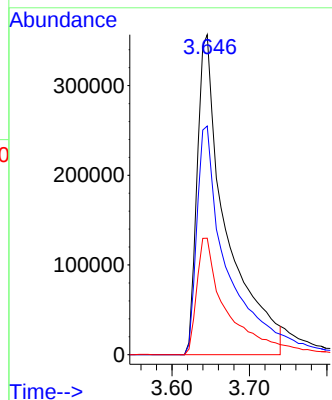
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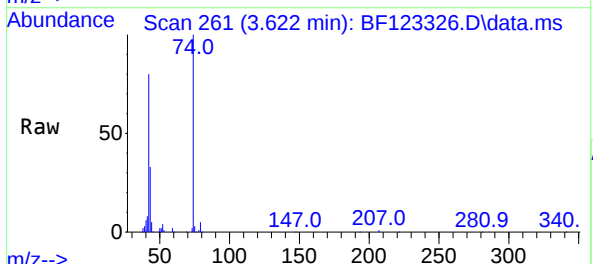
#3
Pyridine
Concen: 34.81 ng
RT: 3.646 min Scan# 265
Delta R.T. 0.282 min
Lab File: BF123326.D
Acq: 1 Mar 2021 14:57



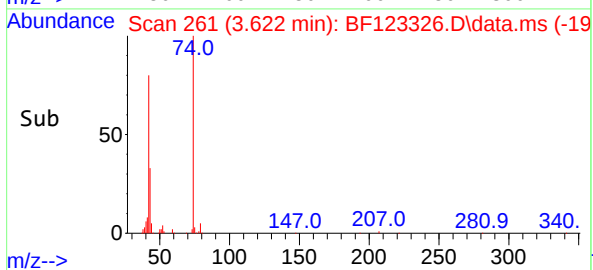
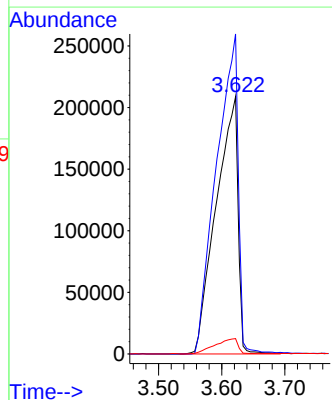
Tgt Ion: 79 Resp: 925407
Ion Ratio Lower Upper
79 100
52 71.4 53.0 79.4
51 36.4 26.6 39.8



#4
n-Nitrosodimethylamine
Concen: 40.87 ng
RT: 3.622 min Scan# 261
Delta R.T. 0.306 min
Lab File: BF123326.D
Acq: 1 Mar 2021 14:57



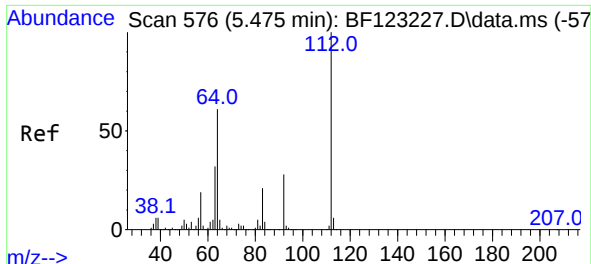
Tgt Ion: 42 Resp: 502422
Ion Ratio Lower Upper
42 100
74 124.4 115.2 172.8
44 6.0 5.4 8.0



Instrument :
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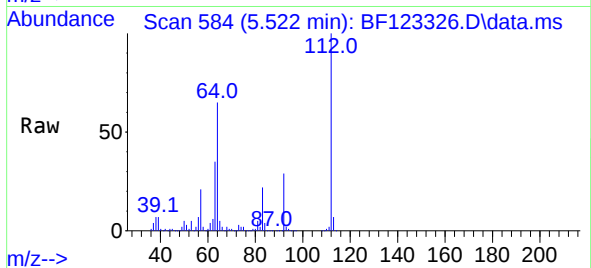
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#5
2-Fluorophenol
Concen: 106.61 ng
RT: 5.522 min Scan# 584
Delta R.T. 0.047 min
Lab File: BF123326.D
Acq: 1 Mar 2021 14:57

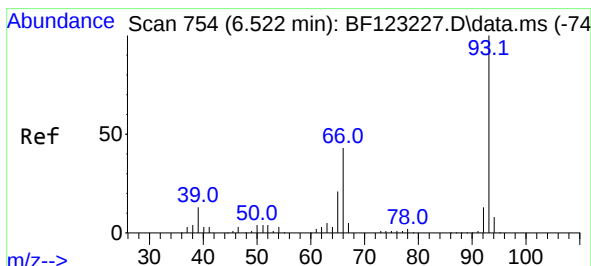
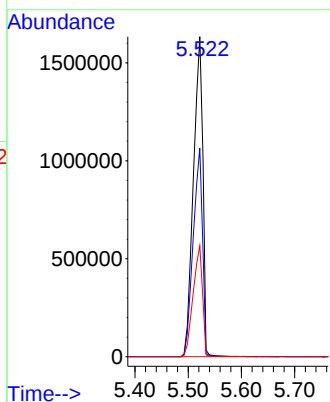
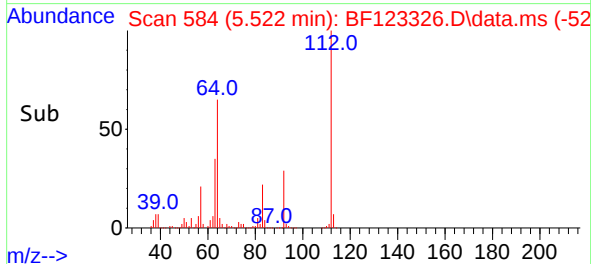
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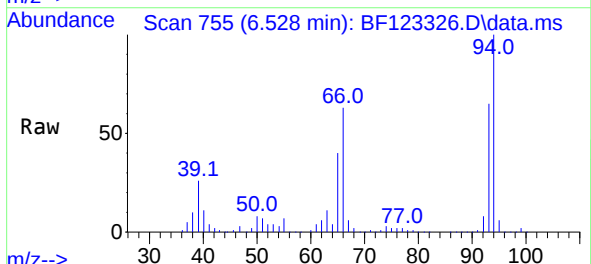
Tgt Ion:112 Resp: 2015578
Ion Ratio Lower Upper
112 100
64 65.2 46.9 70.3
63 34.7 24.5 36.7

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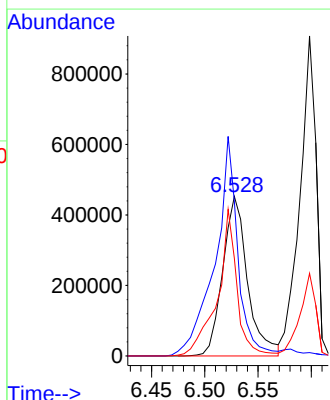
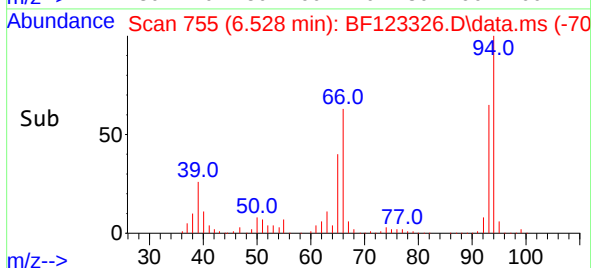
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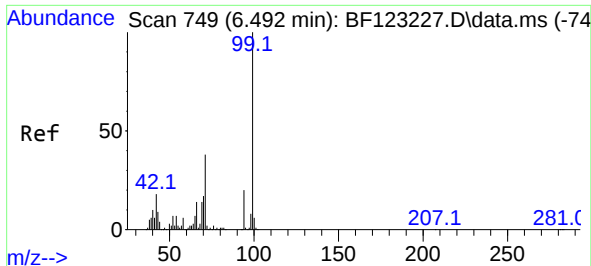


#6
Aniline
Concen: 24.18 ng
RT: 6.528 min Scan# 755
Delta R.T. 0.006 min
Lab File: BF123326.D
Acq: 1 Mar 2021 14:57

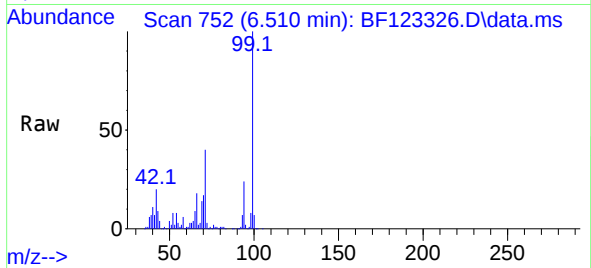


Tgt Ion: 93 Resp: 733692
Ion Ratio Lower Upper
93 100
66 96.9 31.3 46.9#
65 61.2 15.6 23.4#



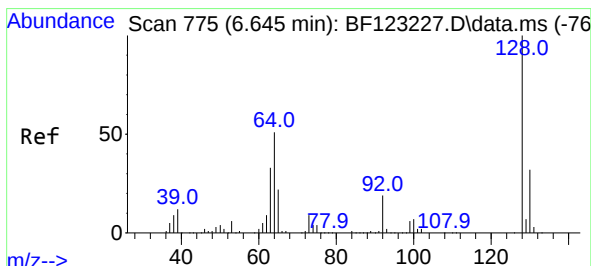
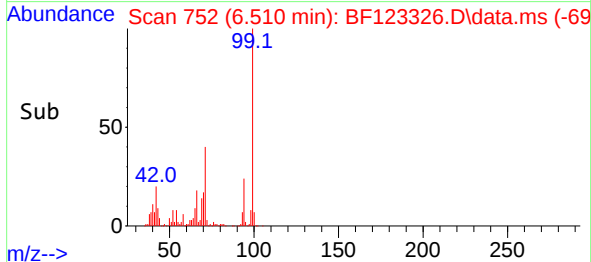
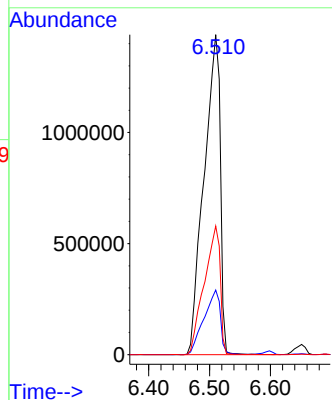


#7
Phenol-d6
Concen: 103.87 ng
RT: 6.510 min Scan# 752
Delta R.T. 0.018 min
Lab File: BF123326.D
Acq: 1 Mar 2021 14:57

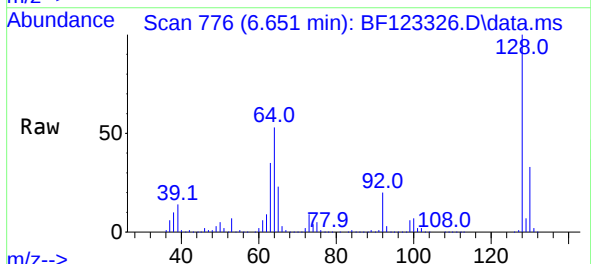


Tgt Ion: 99 Resp: 2667966

Ion	Ratio	Lower	Upper
99	100		
42	20.2	13.8	20.6
71	40.2	26.9	40.3

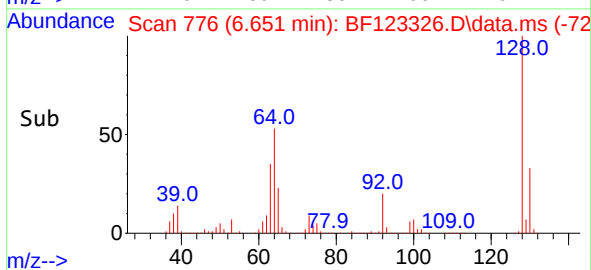
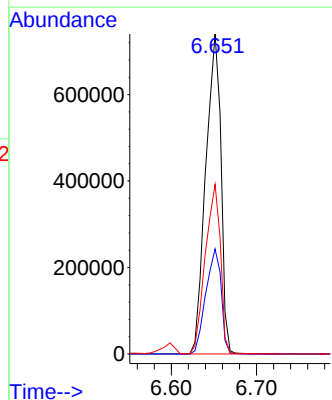


#8
2-Chlorophenol
Concen: 45.17 ng
RT: 6.651 min Scan# 776
Delta R.T. 0.006 min
Lab File: BF123326.D
Acq: 1 Mar 2021 14:57



Tgt Ion: 128 Resp: 917476

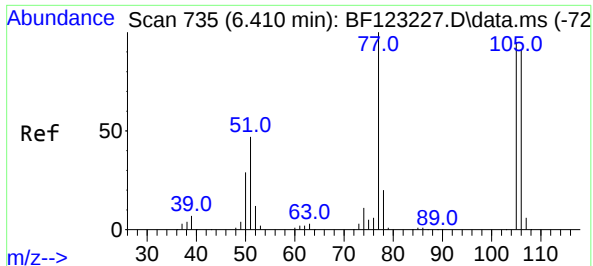
Ion	Ratio	Lower	Upper
128	100		
130	32.8	12.3	52.3
64	53.0	25.5	65.5



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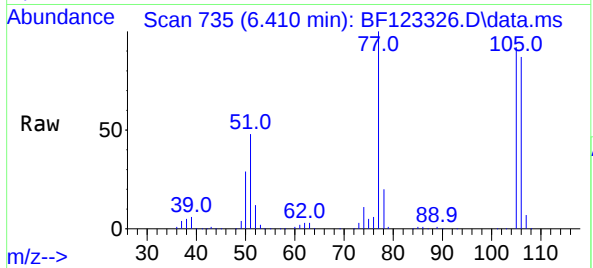
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#9
Benzaldehyde
Concen: 21.78 ng
RT: 6.410 min Scan# 735
Delta R.T. 0.000 min
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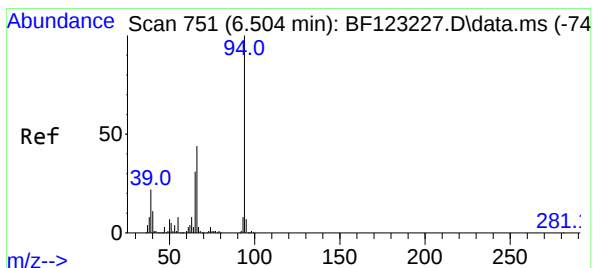
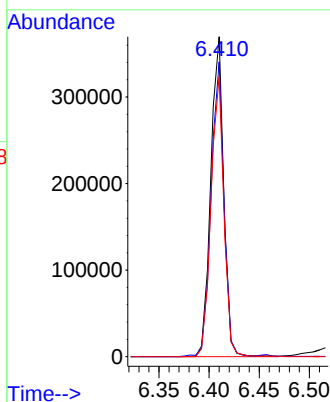
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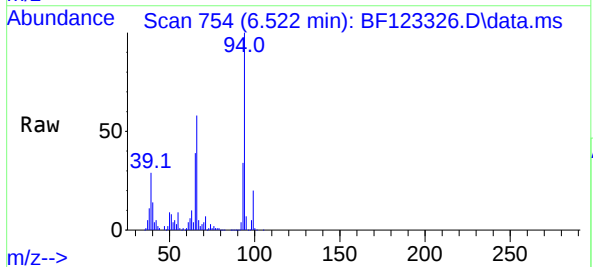
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Ion Ratio Lower Upper
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106 87.5 77.2 117.2

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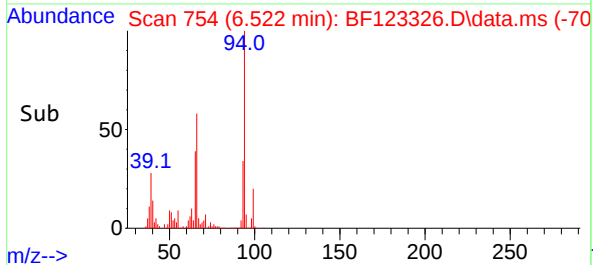
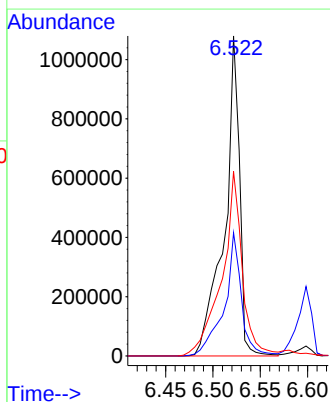
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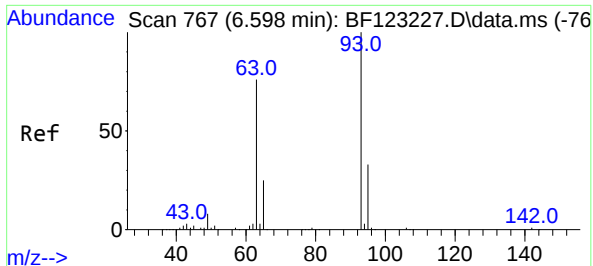


#10
Phenol
Concen: 42.99 ng
RT: 6.522 min Scan# 754
Delta R.T. 0.018 min
Lab File: BF123326.D
Acq: 1 Mar 2021 14:57

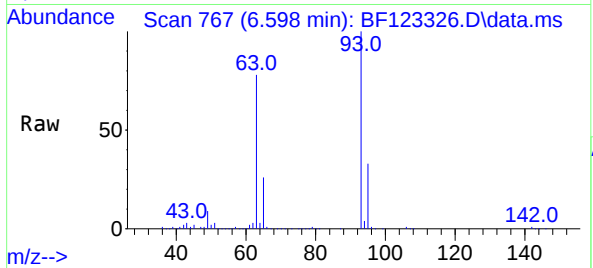


Tgt Ion: 94 Resp: 1203404
Ion Ratio Lower Upper
94 100
65 38.5 11.2 51.2
66 57.7 25.8 65.8

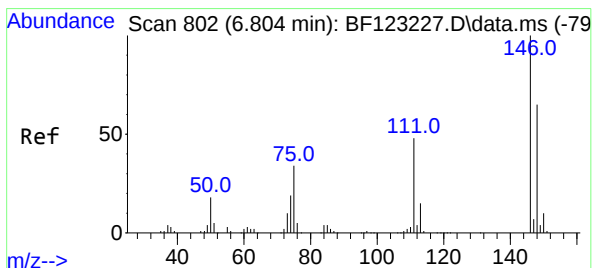
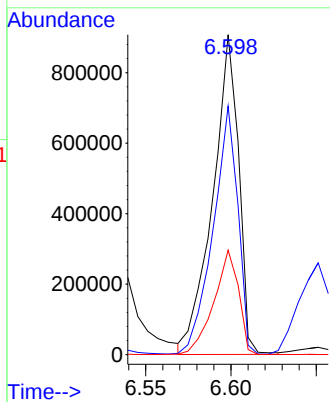
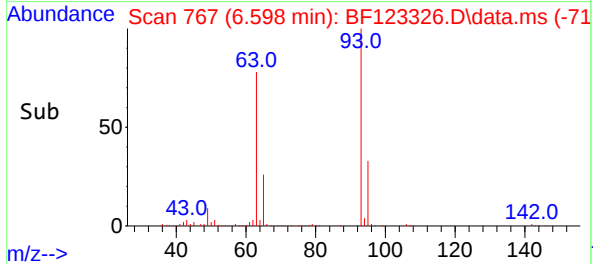




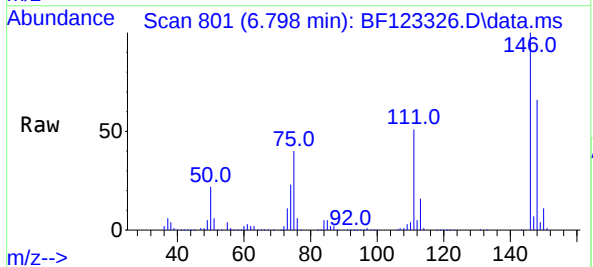
#11
bis(2-Chloroethyl)ether
Concen: 47.94 ng
RT: 6.598 min Scan# 767
Delta R.T. 0.000 min
Lab File: BF123326.D
Acq: 1 Mar 2021 14:57



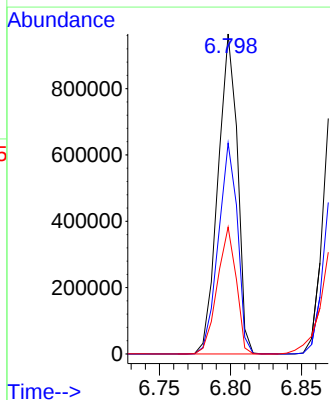
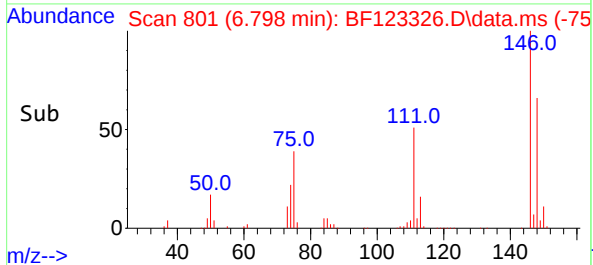
Tgt Ion: 93 Resp: 962519
Ion Ratio Lower Upper
93 100
63 77.7 52.6 92.6
95 32.7 12.6 52.6



#12
1,3-Dichlorobenzene
Concen: 43.37 ng
RT: 6.798 min Scan# 801
Delta R.T. -0.006 min
Lab File: BF123326.D
Acq: 1 Mar 2021 14:57



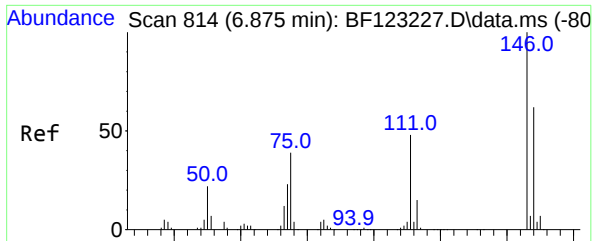
Tgt Ion:146 Resp: 916269
Ion Ratio Lower Upper
146 100
148 65.9 51.8 77.8
75 39.6 22.5 33.7#



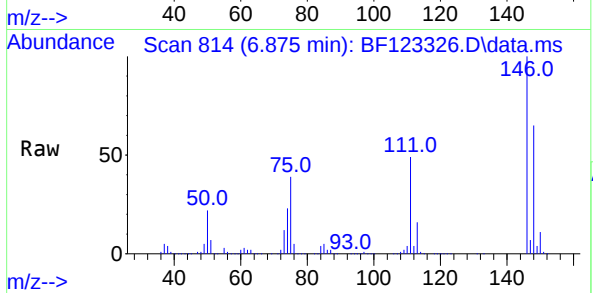
Instrument :
BNA_F
ClientSampleId :
BU-02-022621MS

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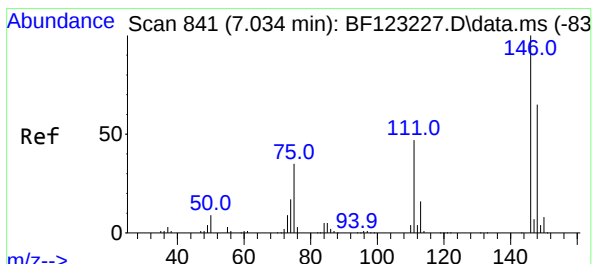
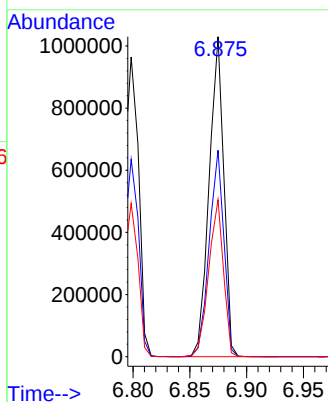
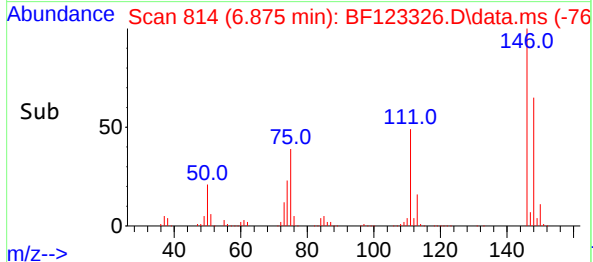
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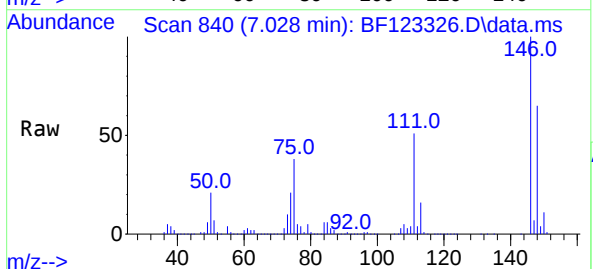
#13
1,4-Dichlorobenzene
Concen: 42.94 ng
RT: 6.875 min Scan# 814
Delta R.T. 0.000 min
Lab File: BF123326.D
Acq: 1 Mar 2021 14:57



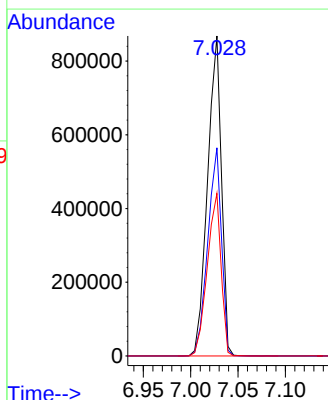
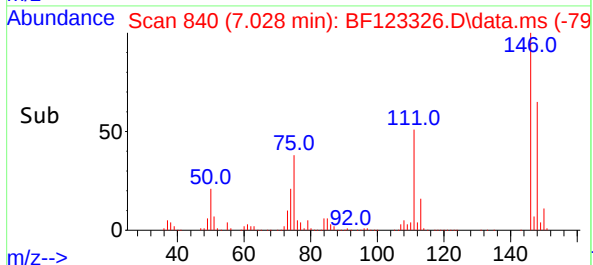
Tgt Ion:146 Resp: 924528
Ion Ratio Lower Upper
146 100
148 64.5 52.0 78.0
111 49.0 32.3 48.5#



#14
1,2-Dichlorobenzene
Concen: 44.19 ng
RT: 7.028 min Scan# 840
Delta R.T. -0.006 min
Lab File: BF123326.D
Acq: 1 Mar 2021 14:57



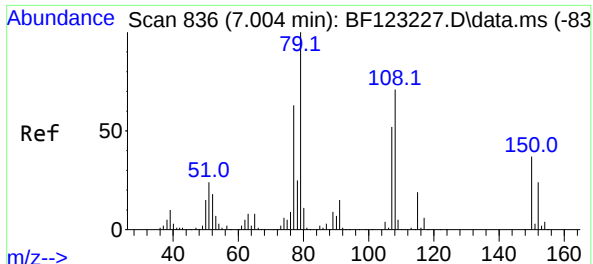
Tgt Ion:146 Resp: 885245
Ion Ratio Lower Upper
146 100
148 65.0 51.5 77.3
111 50.8 34.2 51.2



Instrument :
BNA_F
ClientSampleId :
BU-02-022621MS

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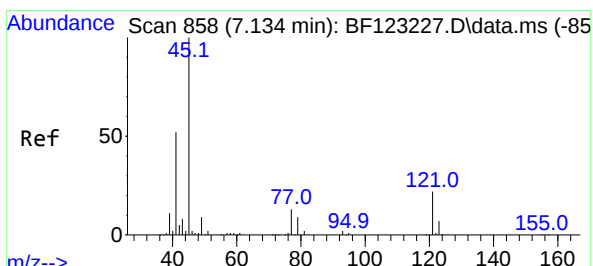
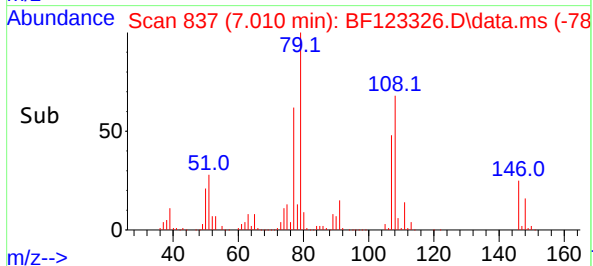
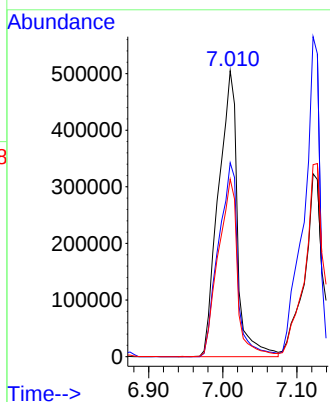
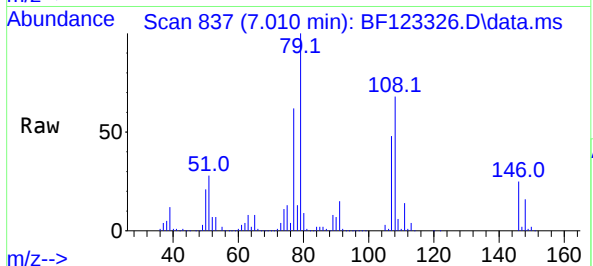
#15
Benzyl Alcohol
Concen: 45.24 ng
RT: 7.010 min Scan# 837
Delta R.T. 0.006 min
Lab File: BF123326.D
Acq: 1 Mar 2021 14:57

Tgt Ion: 79 Resp: 906029
Ion Ratio Lower Upper
79 100
108 67.8 62.4 93.6
77 62.1 49.0 73.6

Instrument :
BNA_F
ClientSampleId :
BU-02-022621MS

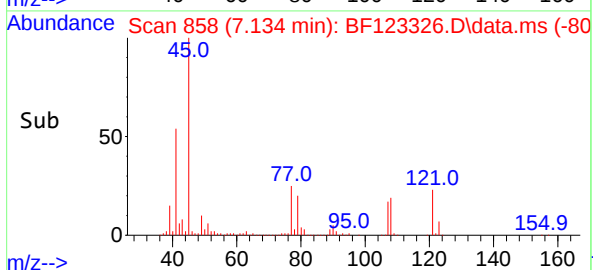
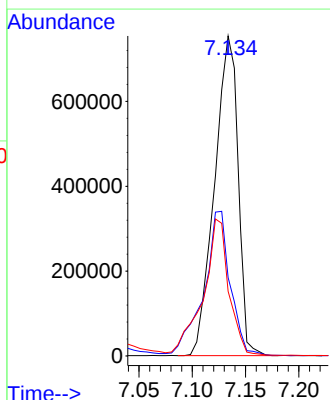
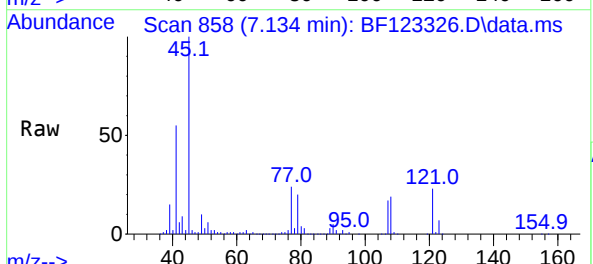
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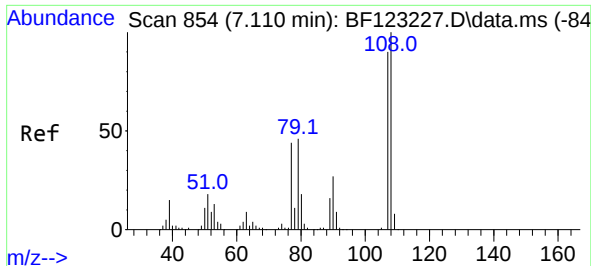
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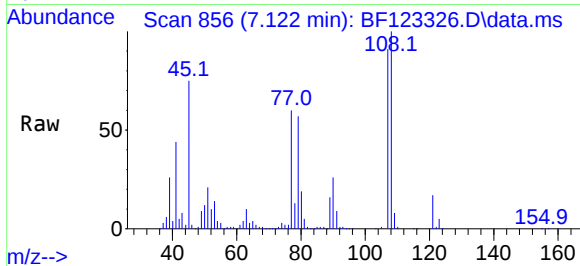
#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.05 ng
RT: 7.134 min Scan# 858
Delta R.T. 0.000 min
Lab File: BF123326.D
Acq: 1 Mar 2021 14:57

Tgt Ion: 45 Resp: 1158020
Ion Ratio Lower Upper
45 100
77 24.5 0.0 35.6
79 20.2 0.0 32.4

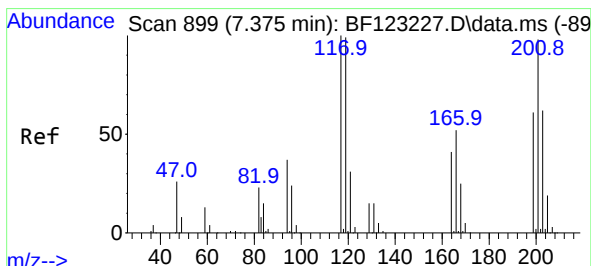
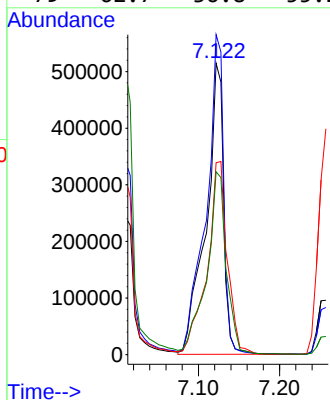
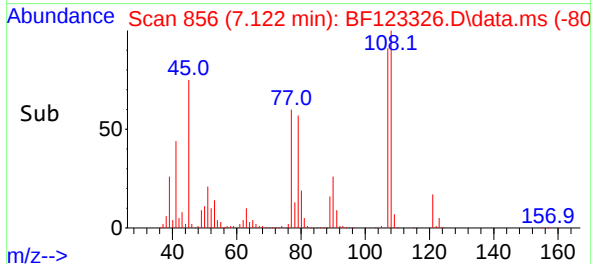




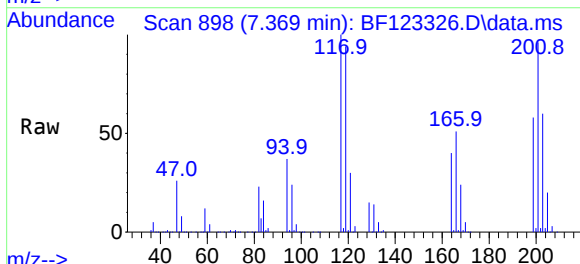
#17
2-Methylphenol
Concen: 45.23 ng
RT: 7.122 min Scan# 856
Delta R.T. 0.012 min
Lab File: BF123326.D
Acq: 1 Mar 2021 14:57



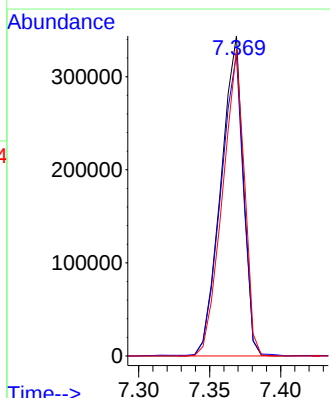
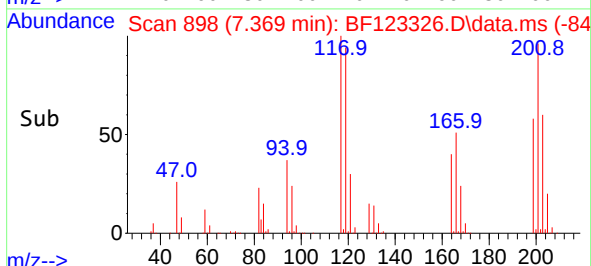
Tgt Ion:107 Resp: 772660
Ion Ratio Lower Upper
107 100
108 109.8 91.1 136.7
77 65.9 36.3 54.5#
79 62.7 36.8 55.2#



#18
Hexachloroethane
Concen: 48.43 ng
RT: 7.369 min Scan# 898
Delta R.T. -0.006 min
Lab File: BF123326.D
Acq: 1 Mar 2021 14:57



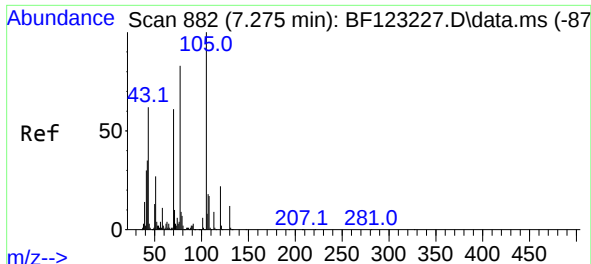
Tgt Ion:117 Resp: 376682
Ion Ratio Lower Upper
117 100
119 94.3 78.4 117.6
201 95.8 79.6 119.4



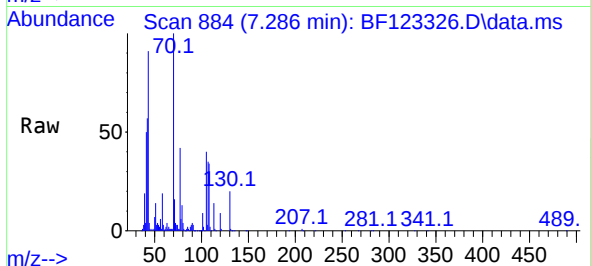
Instrument :
BNA_F
ClientSampleId :
BU-02-022621MS

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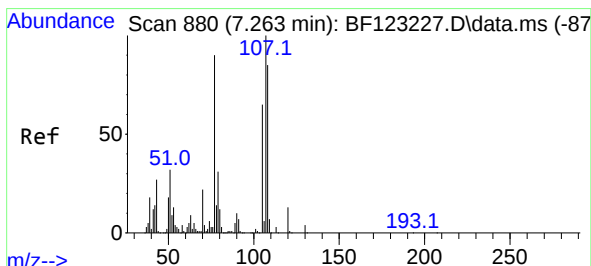
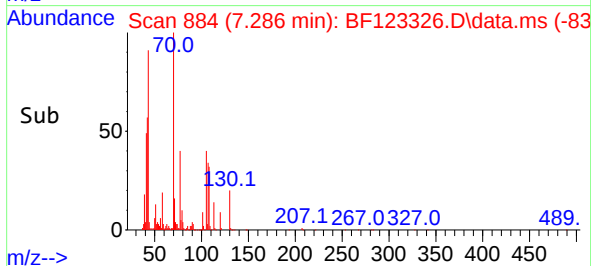
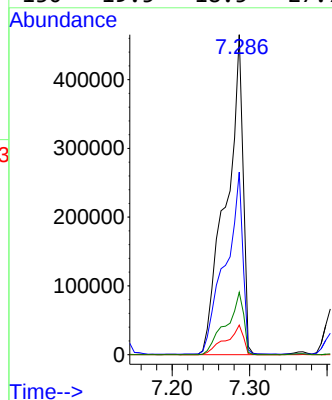
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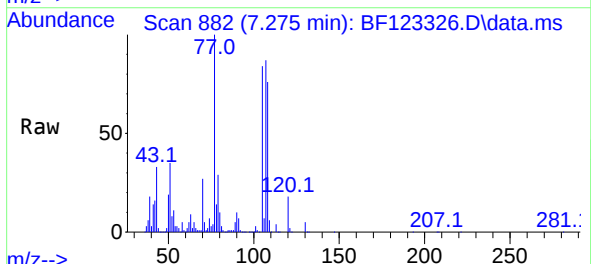
#19
n-Nitroso-di-n-propylamine
Concen: 46.36 ng
RT: 7.286 min Scan# 884
Delta R.T. 0.012 min
Lab File: BF123326.D
Acq: 1 Mar 2021 14:57



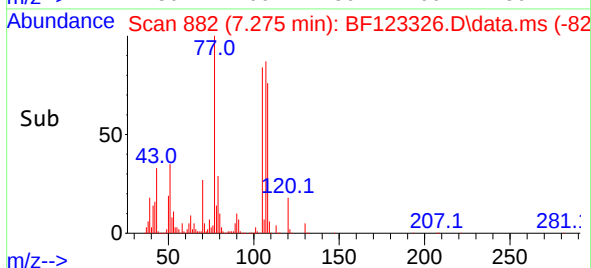
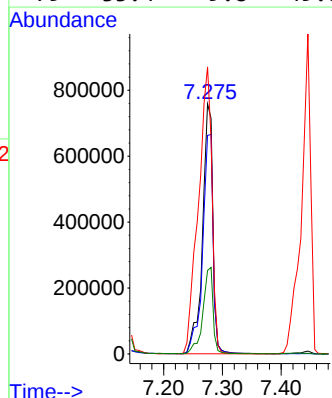
Tgt Ion: 70 Resp: 708404
Ion Ratio Lower Upper
70 100
42 57.1 43.0 64.4
101 9.3 7.9 11.9
130 19.5 18.5 27.7



#20
3+4-Methylphenols
Concen: 41.27 ng
RT: 7.275 min Scan# 882
Delta R.T. 0.012 min
Lab File: BF123326.D
Acq: 1 Mar 2021 14:57



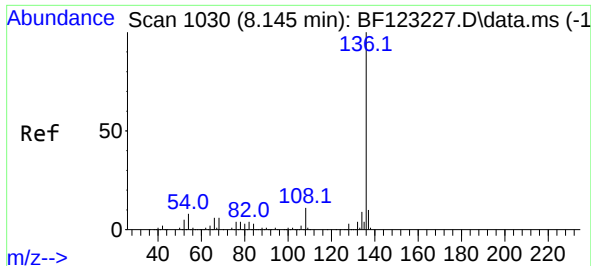
Tgt Ion: 107 Resp: 925834
Ion Ratio Lower Upper
107 100
108 87.4 68.7 108.7
77 114.8 89.8 129.8
79 33.4 9.8 49.8



Instrument :
BNA_F
ClientSampleId :
BU-02-022621MS

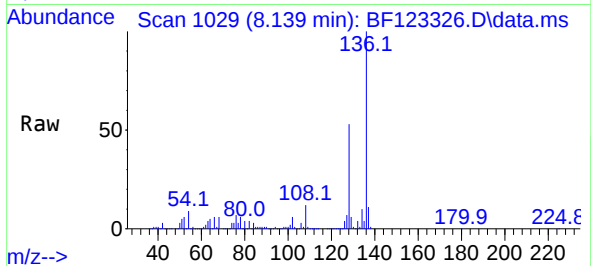
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#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.139 min Scan# 1029
Delta R.T. -0.006 min
Lab File: BF123326.D
Acq: 1 Mar 2021 14:57

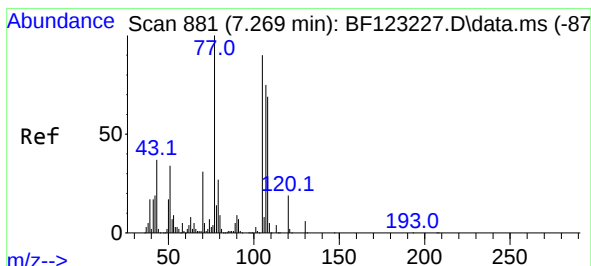
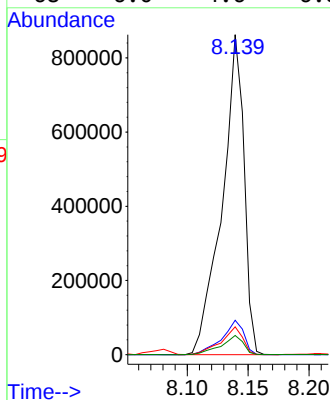
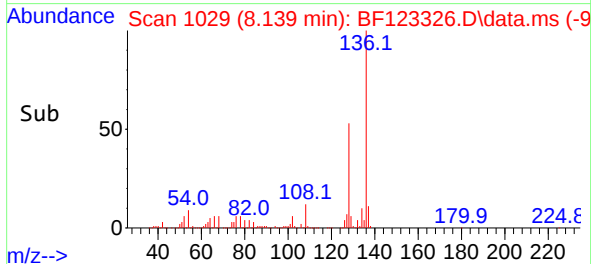
Instrument :
BNA_F
ClientSampleId :
BU-02-022621MS



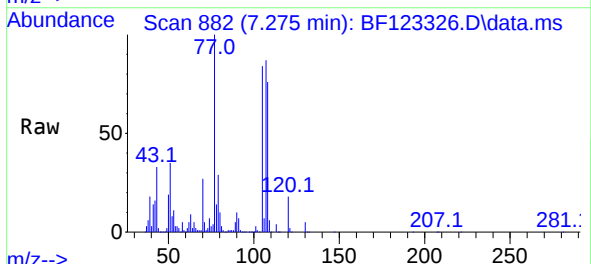
Tgt Ion:136 Resp: 1083540
Ion Ratio Lower Upper
136 100
137 10.7 8.8 13.2
54 8.7 5.5 8.3#
68 6.0 4.6 6.8

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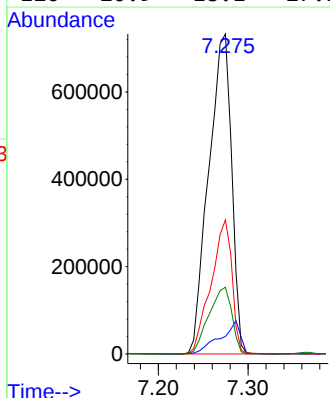
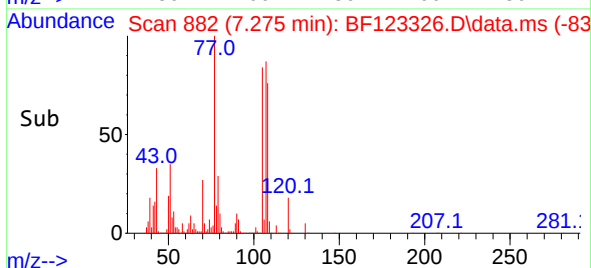
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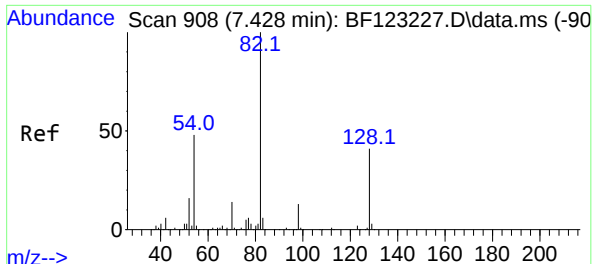


#22
Acetophenone
Concen: 46.21 ng
RT: 7.275 min Scan# 882
Delta R.T. 0.006 min
Lab File: BF123326.D
Acq: 1 Mar 2021 14:57



Tgt Ion:105 Resp: 1298677
Ion Ratio Lower Upper
105 100
71 5.5 6.5 9.7#
51 41.9 24.3 36.5#
120 20.9 18.1 27.1





#23

Nitrobenzene-d5

Concen: 78.13 ng

RT: 7.428 min Scan# 908

Delta R.T. 0.000 min

Lab File: BF123326.D

Acq: 1 Mar 2021 14:57

Tgt Ion: 82 Resp: 1849315

Ion	Ratio	Lower	Upper
82	100		
128	40.0	37.0	55.4
54	51.0	38.4	57.6

Instrument :

BNA_F

ClientSampleId :

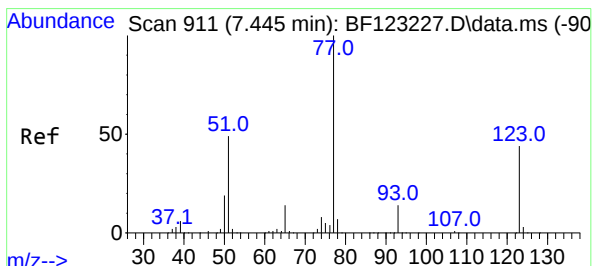
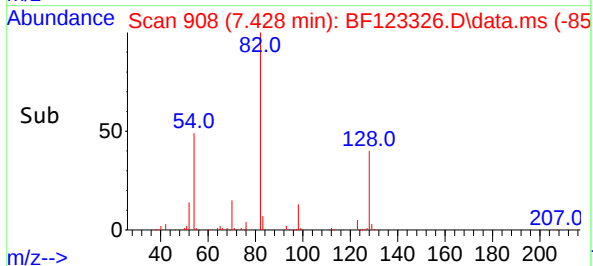
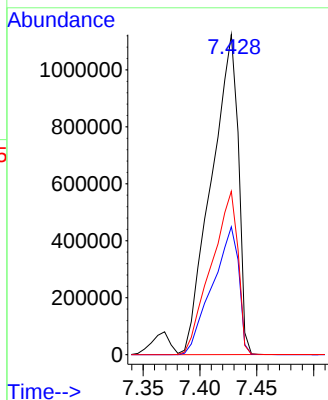
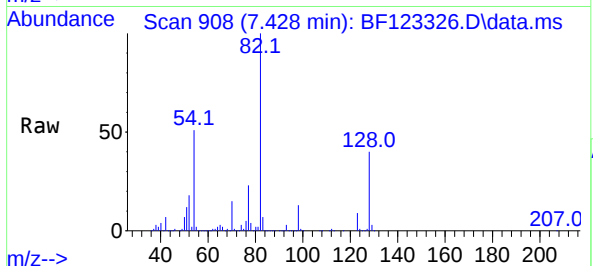
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#24

Nitrobenzene

Concen: 43.25 ng

RT: 7.445 min Scan# 911

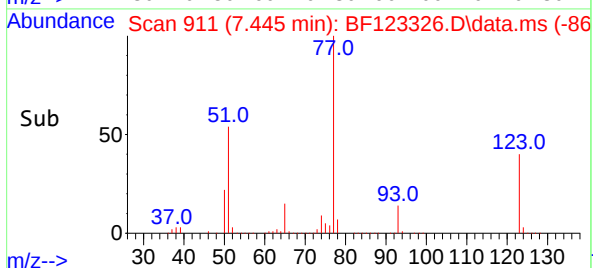
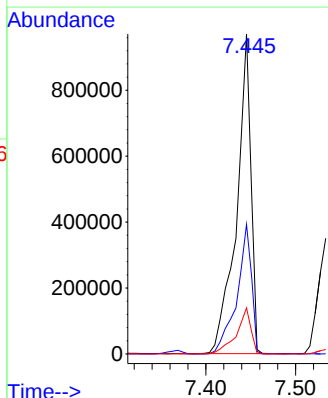
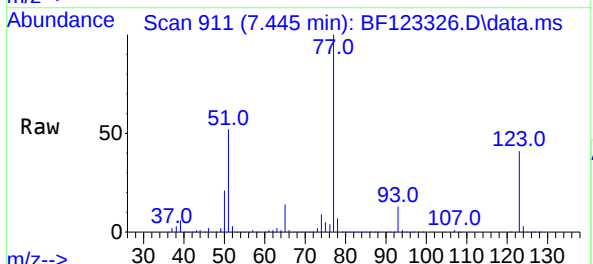
Delta R.T. 0.000 min

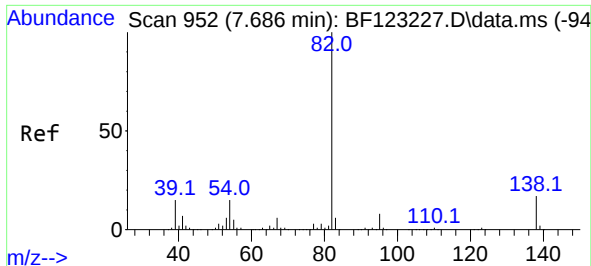
Lab File: BF123326.D

Acq: 1 Mar 2021 14:57

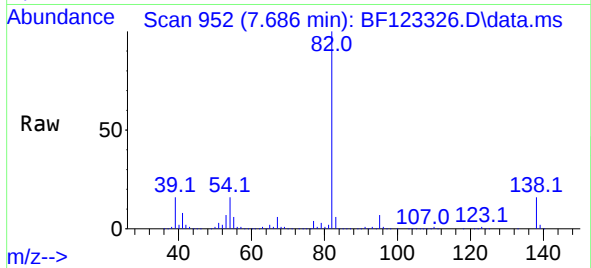
Tgt Ion: 77 Resp: 1079430

Ion	Ratio	Lower	Upper
77	100		
123	40.5	39.3	58.9
65	14.4	10.6	15.8



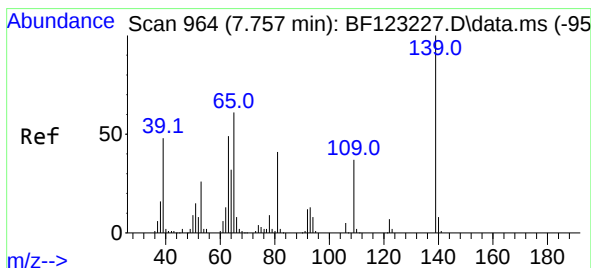
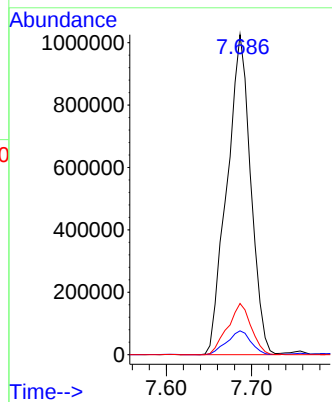
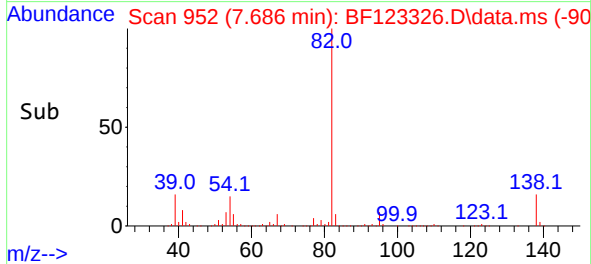


#25
Isophorone
Concen: 44.97 ng
RT: 7.686 min Scan# 952
Delta R.T. -0.000 min
Lab File: BF123326.D
Acq: 1 Mar 2021 14:57

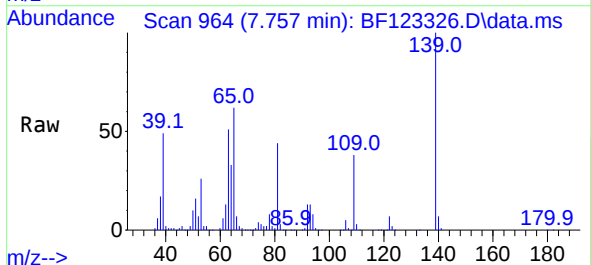


Tgt Ion: 82 Resp: 1990616

Ion	Ratio	Lower	Upper
82	100		
95	7.4	5.8	8.6
138	16.0	14.6	21.8

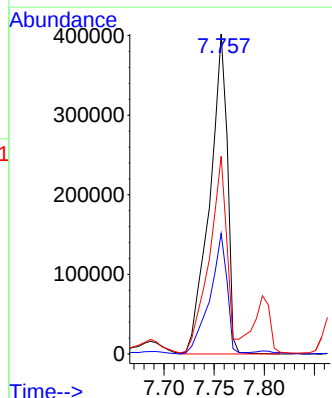
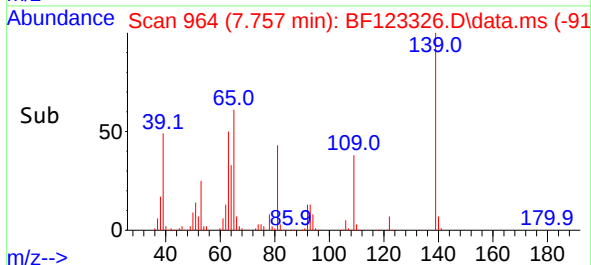


#26
2-Nitrophenol
Concen: 47.38 ng
RT: 7.757 min Scan# 964
Delta R.T. -0.000 min
Lab File: BF123326.D
Acq: 1 Mar 2021 14:57



Tgt Ion: 139 Resp: 495293

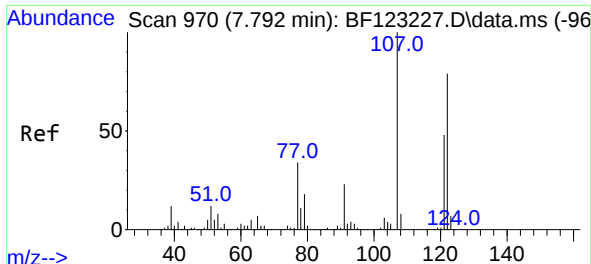
Ion	Ratio	Lower	Upper
139	100		
109	37.6	24.0	36.0#
65	61.8	40.9	61.3#



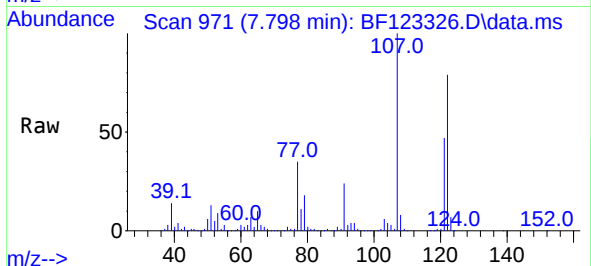
Instrument :
BNA_F
ClientSampleId :
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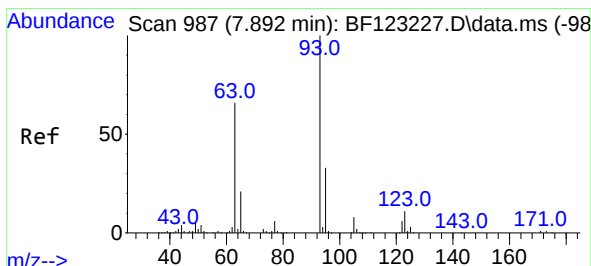
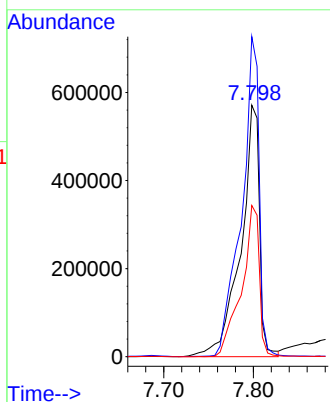
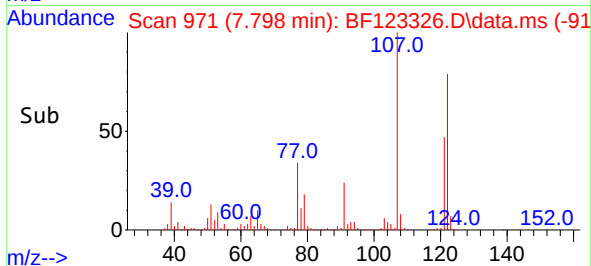
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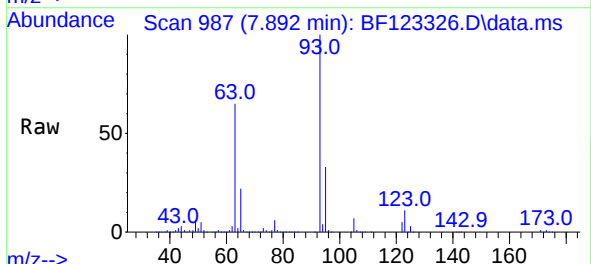
#27
2,4-Dimethylphenol
Concen: 51.02 ng
RT: 7.798 min Scan# 971
Delta R.T. 0.006 min
Lab File: BF123326.D
Acq: 1 Mar 2021 14:57



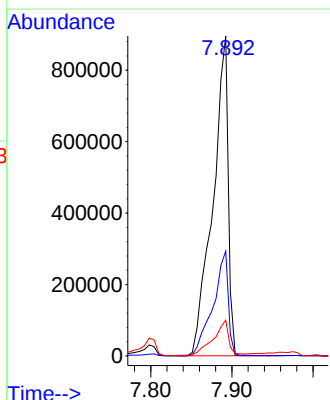
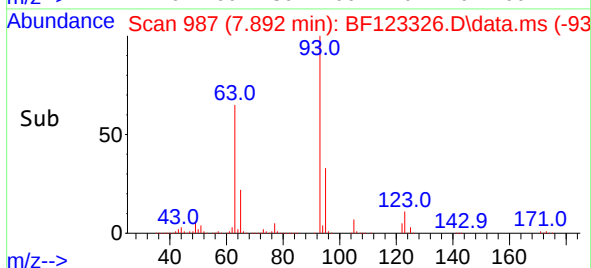
Tgt Ion:122 Resp: 825749
Ion Ratio Lower Upper
122 100
107 127.2 91.8 137.8
121 60.1 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 50.72 ng
RT: 7.892 min Scan# 987
Delta R.T. 0.000 min
Lab File: BF123326.D
Acq: 1 Mar 2021 14:57



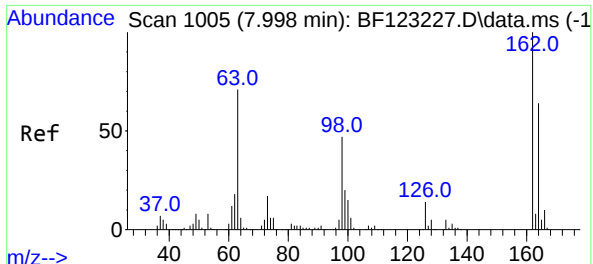
Tgt Ion: 93 Resp: 1175072
Ion Ratio Lower Upper
93 100
95 32.8 26.2 39.2
123 11.2 9.2 13.8



Instrument :
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ClientSampleId :
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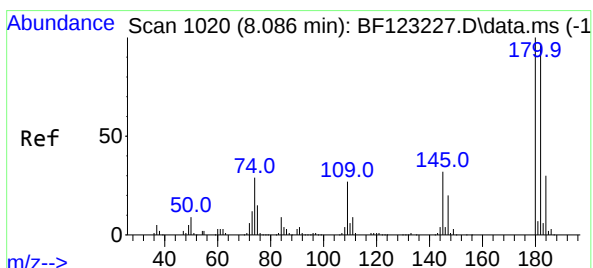
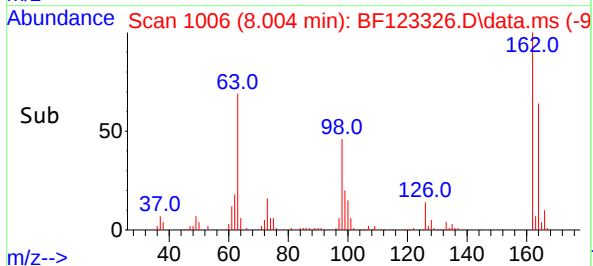
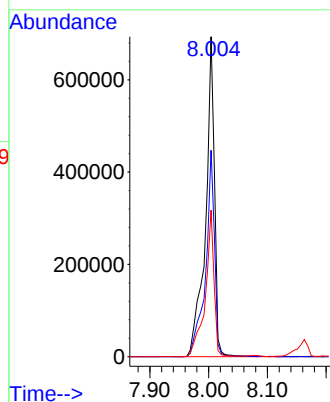
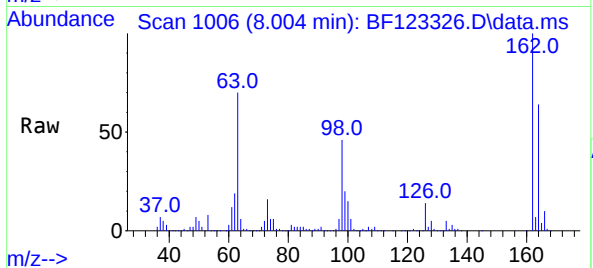
#29
2,4-Dichlorophenol
Concen: 44.14 ng
RT: 8.004 min Scan# 1006
Delta R.T. 0.006 min
Lab File: BF123326.D
Acq: 1 Mar 2021 14:57

Tgt Ion:162 Resp: 737569
Ion Ratio Lower Upper
162 100
164 64.5 43.2 83.2
98 45.8 15.2 55.2

Instrument :
BNA_F
ClientSampleId :
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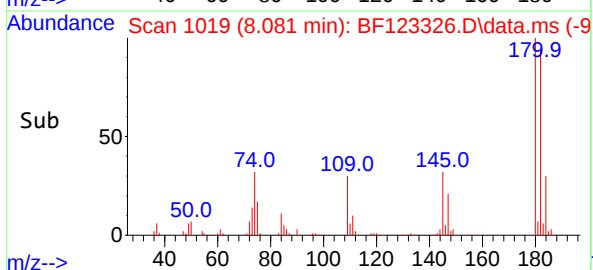
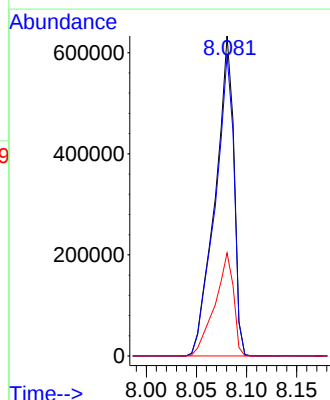
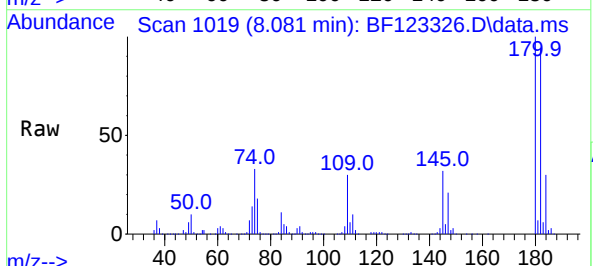
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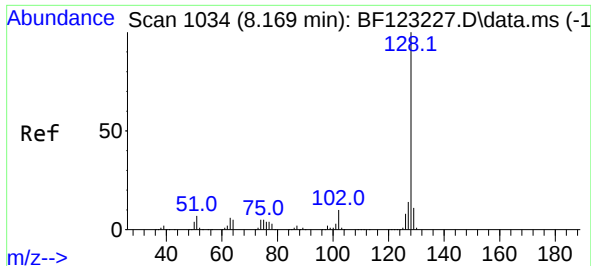
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#30
1,2,4-Trichlorobenzene
Concen: 45.27 ng
RT: 8.081 min Scan# 1019
Delta R.T. -0.006 min
Lab File: BF123326.D
Acq: 1 Mar 2021 14:57

Tgt Ion:180 Resp: 822394
Ion Ratio Lower Upper
180 100
182 94.1 75.7 113.5
145 32.2 25.0 37.4





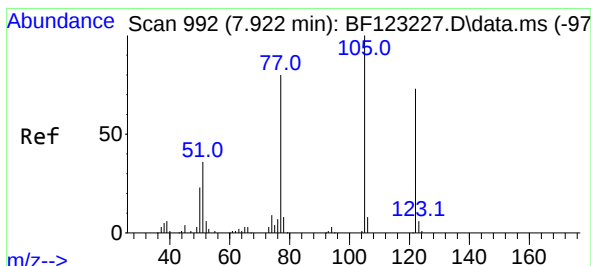
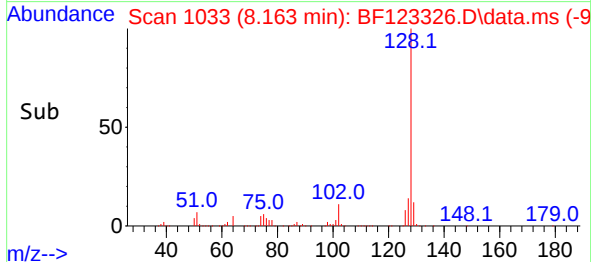
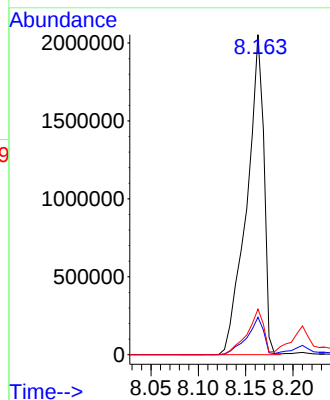
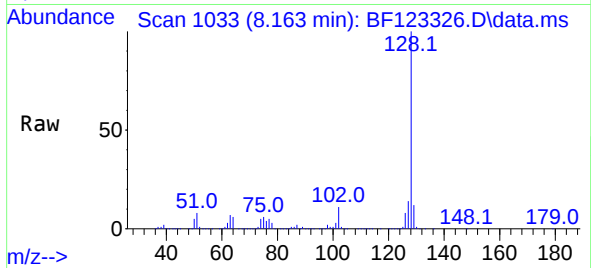
#31
Naphthalene
Concen: 43.55 ng
RT: 8.163 min Scan# 1033
Delta R.T. -0.006 min
Lab File: BF123326.D
Acq: 1 Mar 2021 14:57

Tgt Ion:128 Resp: 2586451
Ion Ratio Lower Upper
128 100
129 11.7 9.0 13.6
127 14.3 10.7 16.1

Instrument :
BNA_F
ClientSampleId :
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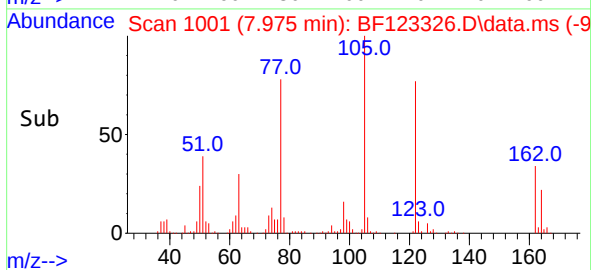
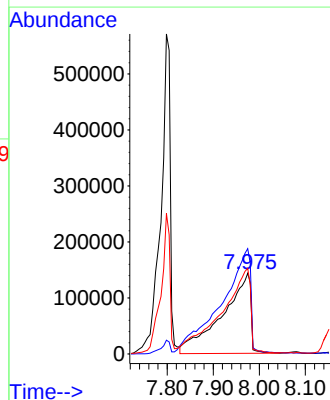
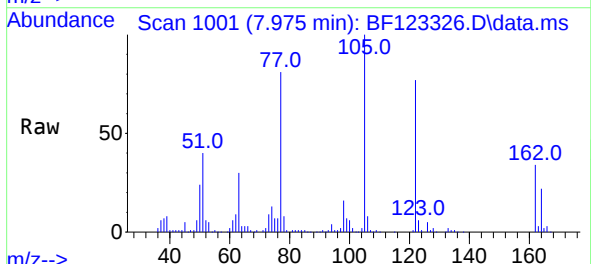
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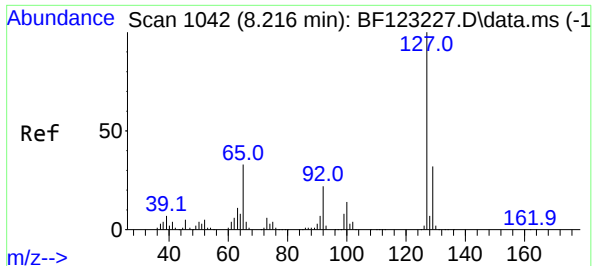
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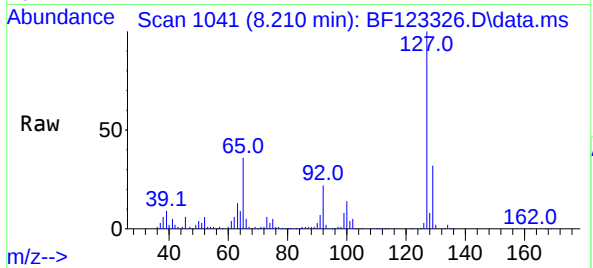
#32
Benzoic acid
Concen: 51.54 ng
RT: 7.975 min Scan# 1001
Delta R.T. 0.053 min
Lab File: BF123326.D
Acq: 1 Mar 2021 14:57

Tgt Ion:122 Resp: 615233
Ion Ratio Lower Upper
122 100
105 130.6 104.8 144.8
77 106.1 71.0 111.0

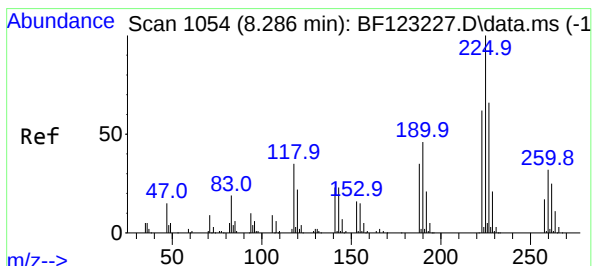
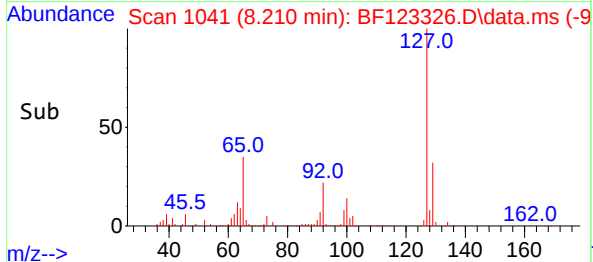
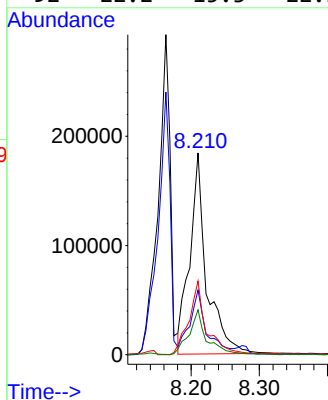




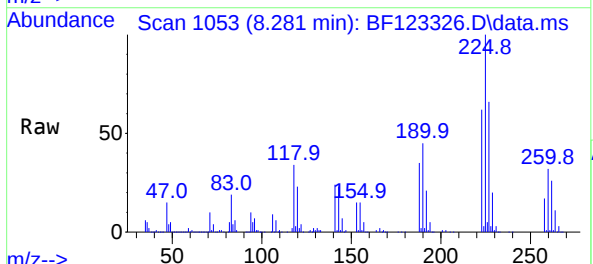
#33
4-Chloroaniline
Concen: 13.14 ng
RT: 8.210 min Scan# 1041
Delta R.T. -0.006 min
Lab File: BF123326.D
Acq: 1 Mar 2021 14:57



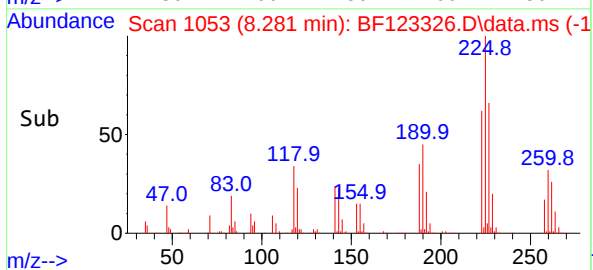
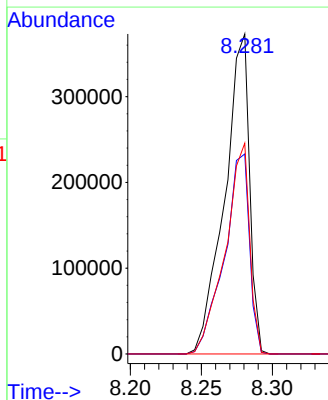
Tgt Ion:127 Resp: 317463
Ion Ratio Lower Upper
127 100
129 32.0 26.2 39.2
65 36.4 22.2 33.2#
92 22.2 15.3 22.9



#34
Hexachlorobutadiene
Concen: 44.37 ng
RT: 8.281 min Scan# 1053
Delta R.T. -0.006 min
Lab File: BF123326.D
Acq: 1 Mar 2021 14:57



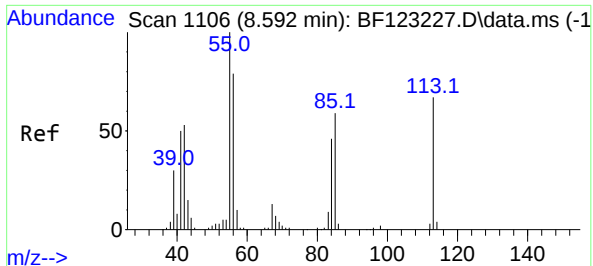
Tgt Ion:225 Resp: 454696
Ion Ratio Lower Upper
225 100
223 62.5 50.7 76.1
227 65.9 51.7 77.5



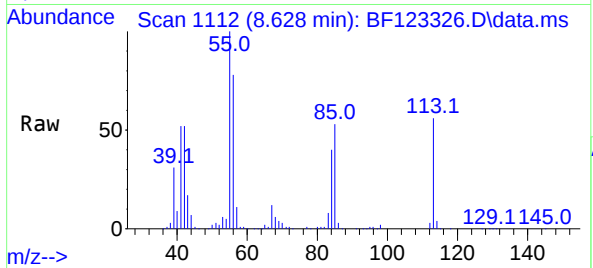
Instrument :
BNA_F
ClientSampleId :
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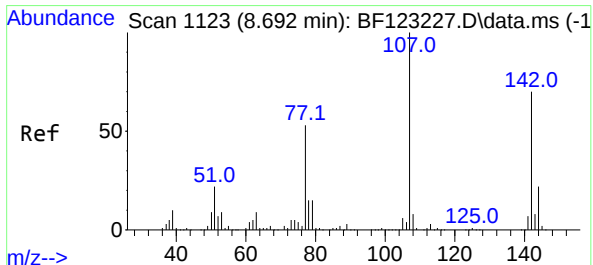
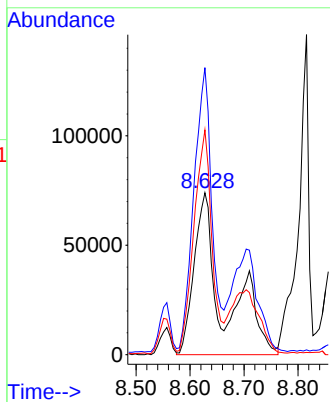
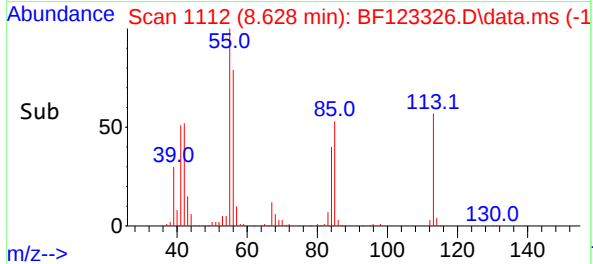
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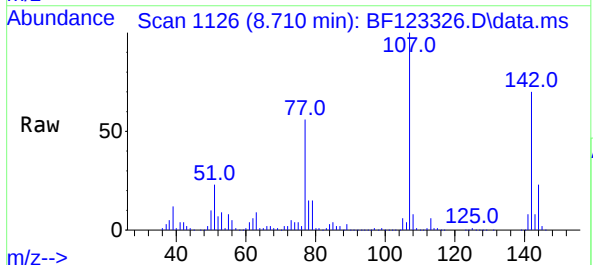
#35
Caprolactam
Concen: 49.68 ng m
RT: 8.628 min Scan# 1112
Delta R.T. 0.035 min
Lab File: BF123326.D
Acq: 1 Mar 2021 14:57



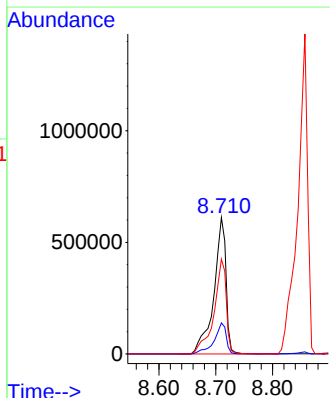
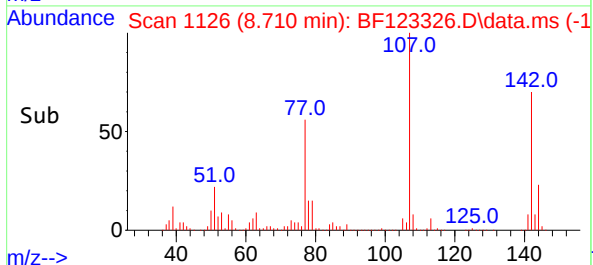
Tgt Ion:113 Resp: 278547
Ion Ratio Lower Upper
113 100
55 177.4 133.7 173.7#
56 138.9 95.3 135.3#



#36
4-Chloro-3-methylphenol
Concen: 45.64 ng
RT: 8.710 min Scan# 1126
Delta R.T. 0.018 min
Lab File: BF123326.D
Acq: 1 Mar 2021 14:57



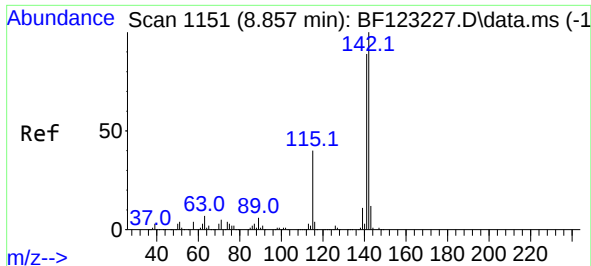
Tgt Ion:107 Resp: 906493
Ion Ratio Lower Upper
107 100
144 22.7 20.2 30.2
142 69.5 64.4 96.6



Instrument :
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ClientSampleId :
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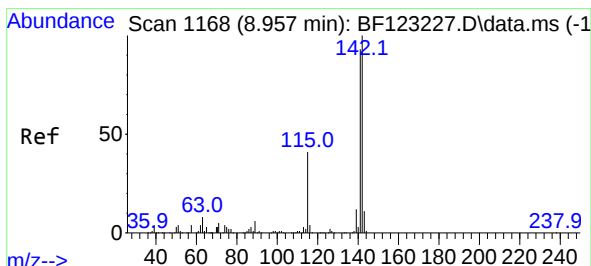
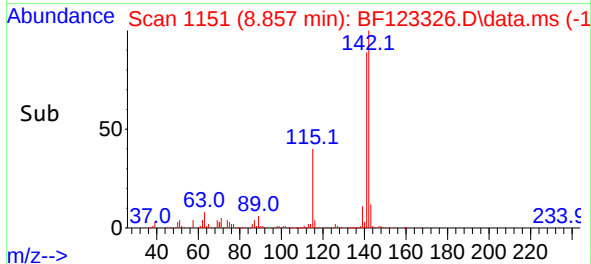
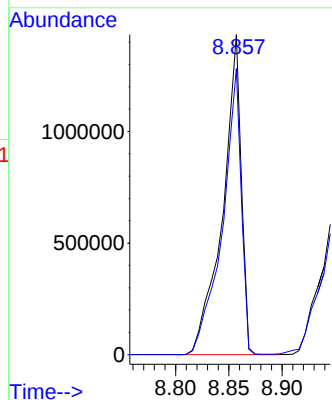
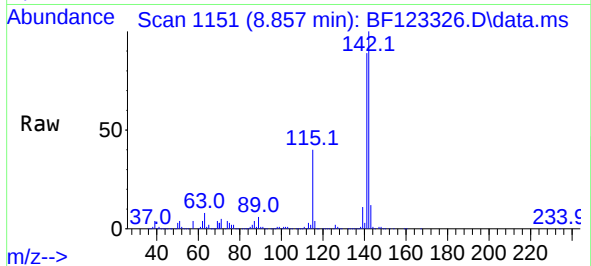
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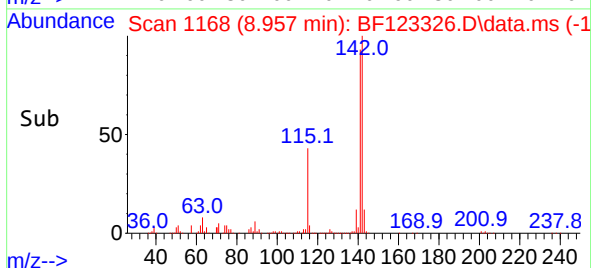
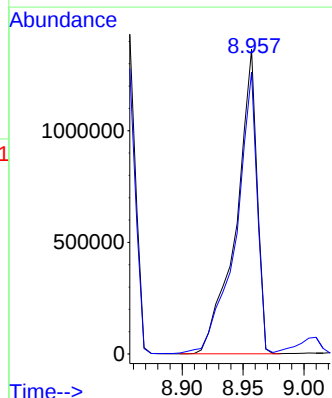
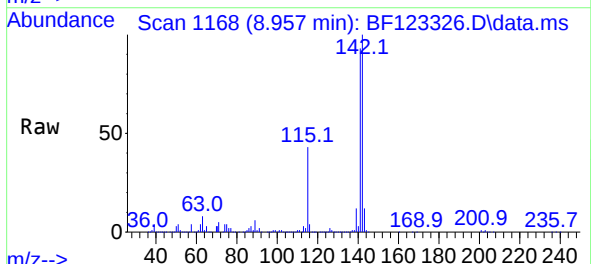
#37
2-Methylnaphthalene
Concen: 43.94 ng
RT: 8.857 min Scan# 1151
Delta R.T. -0.000 min
Lab File: BF123326.D
Acq: 1 Mar 2021 14:57

Tgt Ion:142 Resp: 1737985
Ion Ratio Lower Upper
142 100
141 89.4 70.6 106.0



#38
1-Methylnaphthalene
Concen: 43.84 ng
RT: 8.957 min Scan# 1168
Delta R.T. 0.000 min
Lab File: BF123326.D
Acq: 1 Mar 2021 14:57

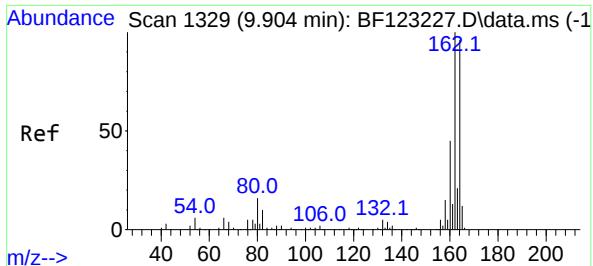
Tgt Ion:142 Resp: 1621884
Ion Ratio Lower Upper
142 100
141 92.6 74.5 111.7



Instrument :
BNA_F
ClientSampleId :
BU-02-022621MS

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#39

Acenaphthene-d10

Concen: 20.00 ng

RT: 9.904 min Scan# 1329

Delta R.T. 0.000 min

Lab File: BF123326.D

Acq: 1 Mar 2021 14:57

Tgt Ion:	164	Resp:	558557
Ion Ratio	Lower	Upper	
164	100		
162	103.8	80.8	121.2
160	46.9	35.4	53.0

Instrument :

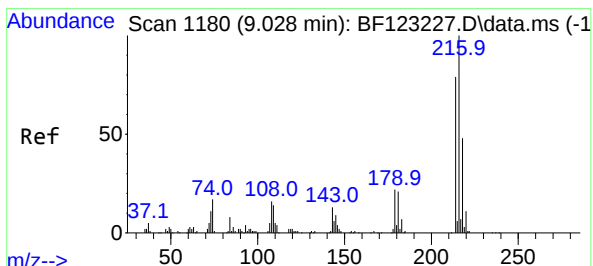
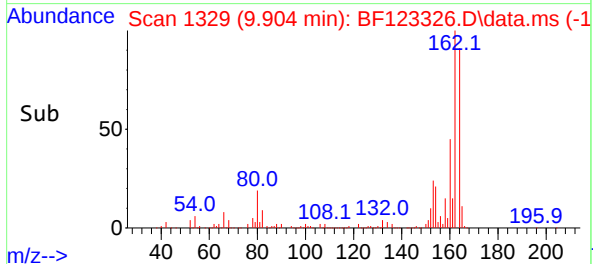
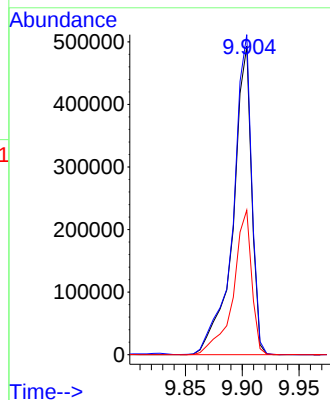
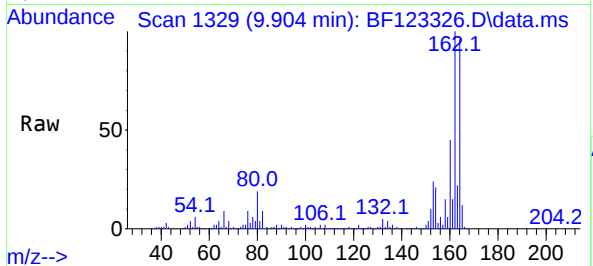
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ClientSampleId :

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#40

1,2,4,5-Tetrachlorobenzene

Concen: 45.66 ng

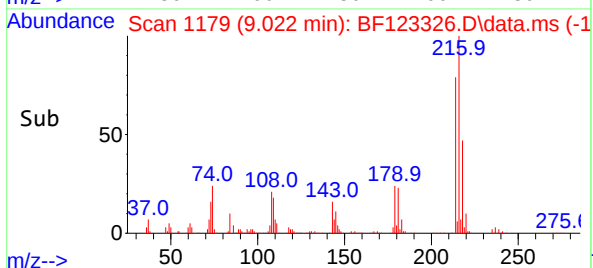
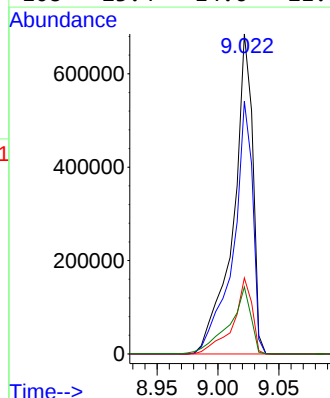
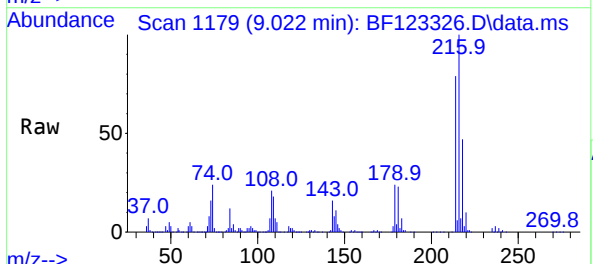
RT: 9.022 min Scan# 1179

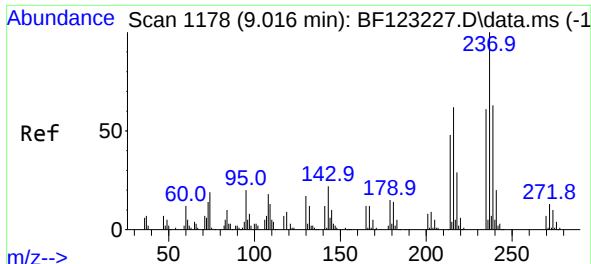
Delta R.T. -0.006 min

Lab File: BF123326.D

Acq: 1 Mar 2021 14:57

Tgt Ion:	216	Resp:	762028
Ion Ratio	Lower	Upper	
216	100		
214	79.0	63.1	94.7
179	23.0	17.1	25.7
108	23.4	14.6	21.8





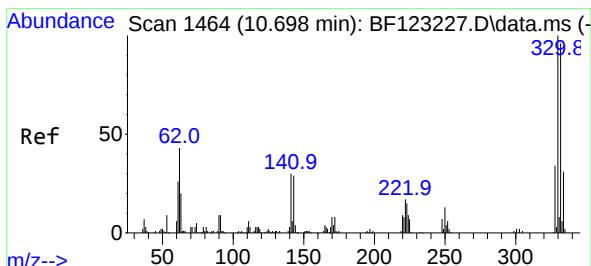
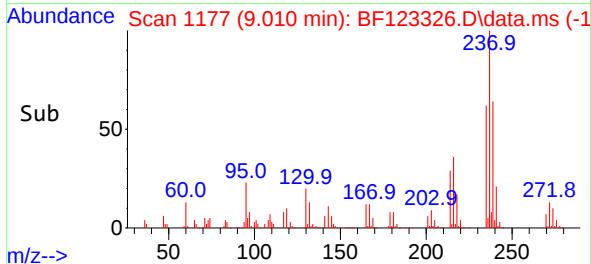
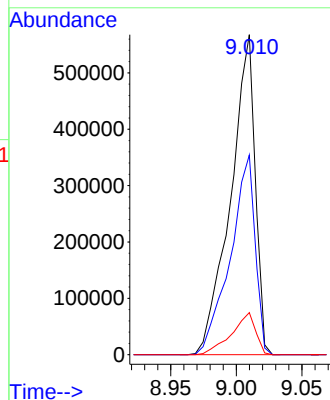
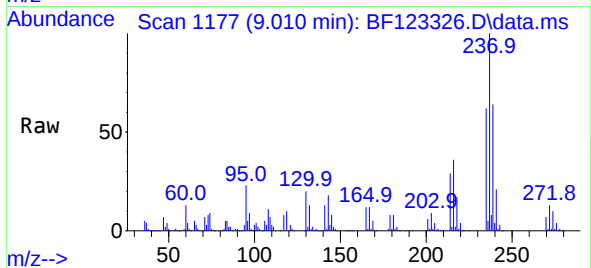
#41
Hexachlorocyclopentadiene
Concen: 95.12 ng
RT: 9.010 min Scan# 1177
Delta R.T. -0.006 min
Lab File: BF123326.D
Acq: 1 Mar 2021 14:57

Tgt Ion:237 Resp: 743777
Ion Ratio Lower Upper
237 100
235 62.4 40.9 80.9
272 13.1 0.0 33.4

Instrument :
BNA_F
ClientSampleId :
BU-02-022621MS

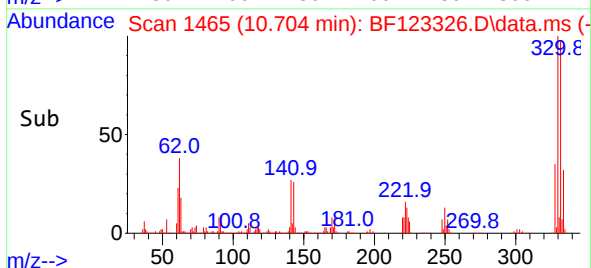
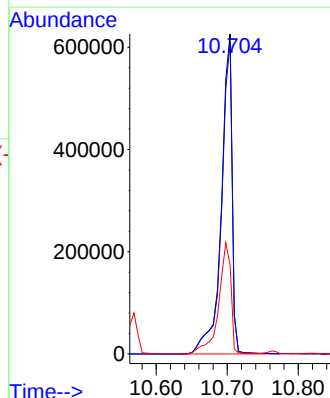
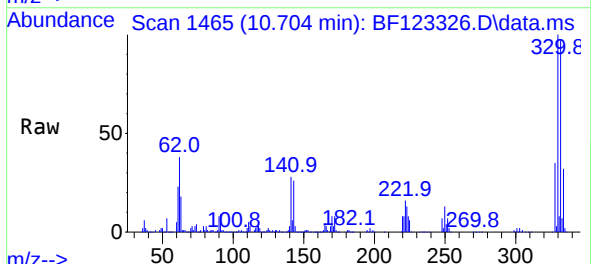
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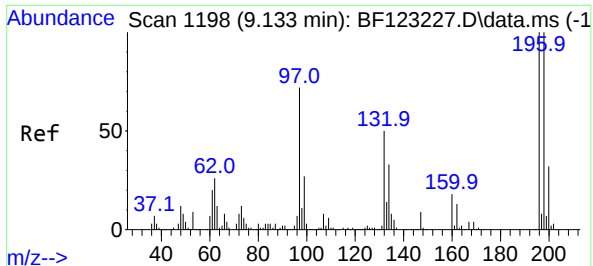
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#42
2,4,6-Tribromophenol
Concen: 115.87 ng
RT: 10.704 min Scan# 1465
Delta R.T. 0.006 min
Lab File: BF123326.D
Acq: 1 Mar 2021 14:57

Tgt Ion:330 Resp: 659022
Ion Ratio Lower Upper
330 100
332 96.7 77.5 116.3
141 39.5 23.8 35.8#





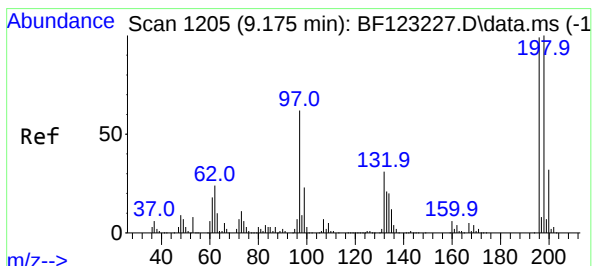
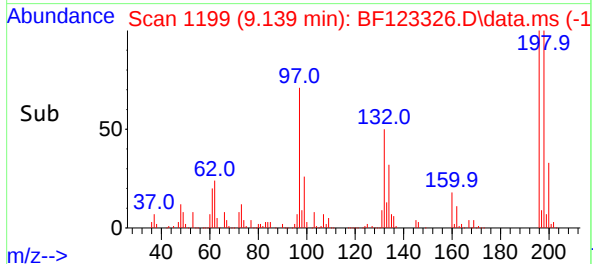
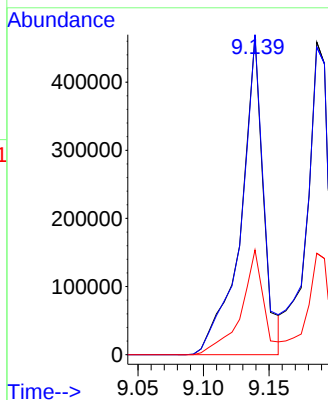
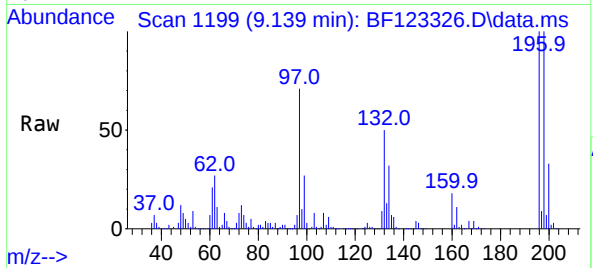
#43
2,4,6-Trichlorophenol
Concen: 47.63 ng
RT: 9.139 min Scan# 1199
Delta R.T. 0.006 min
Lab File: BF123326.D
Acq: 1 Mar 2021 14:57

Tgt Ion:196 Resp: 563781
Ion Ratio Lower Upper
196 100
198 100.3 75.1 112.7
200 32.8 23.7 35.5

Instrument :
BNA_F
ClientSampleId :
BU-02-022621MS

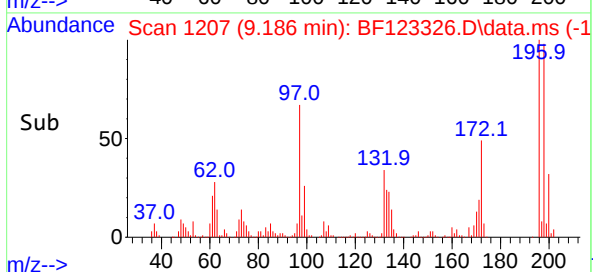
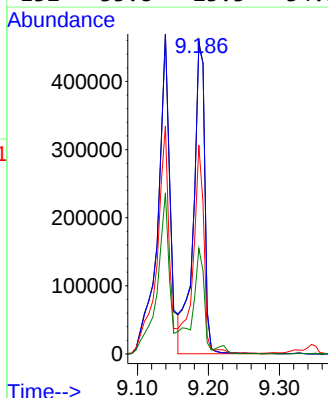
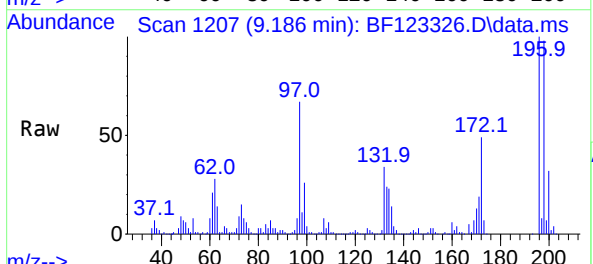
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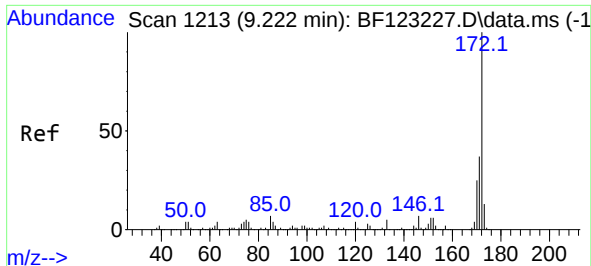
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#44
2,4,5-Trichlorophenol
Concen: 40.17 ng
RT: 9.186 min Scan# 1207
Delta R.T. 0.012 min
Lab File: BF123326.D
Acq: 1 Mar 2021 14:57

Tgt Ion:196 Resp: 508902
Ion Ratio Lower Upper
196 100
198 98.4 76.5 114.7
97 66.8 40.1 60.1#
132 33.8 23.3 34.9





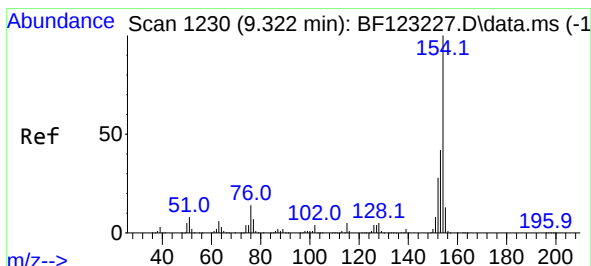
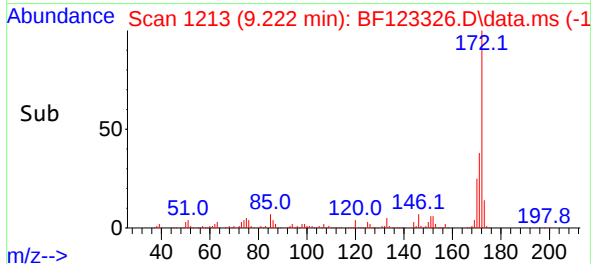
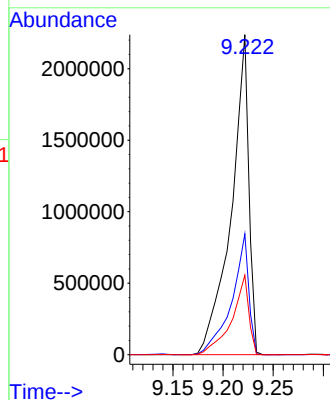
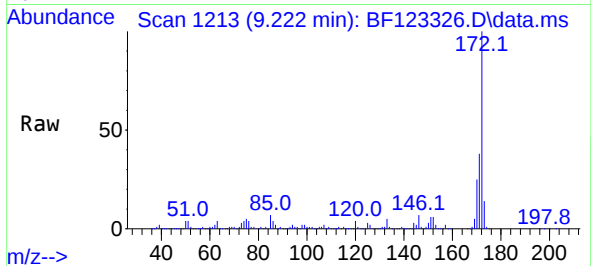
#45
2-Fluorobiphenyl
Concen: 70.27 ng
RT: 9.222 min Scan# 1213
Delta R.T. 0.000 min
Lab File: BF123326.D
Acq: 1 Mar 2021 14:57

Tgt Ion:172 Resp: 2732362
Ion Ratio Lower Upper
172 100
171 37.8 29.6 44.4
170 24.9 19.5 29.3

Instrument :
BNA_F
ClientSampleId :
BU-02-022621MS

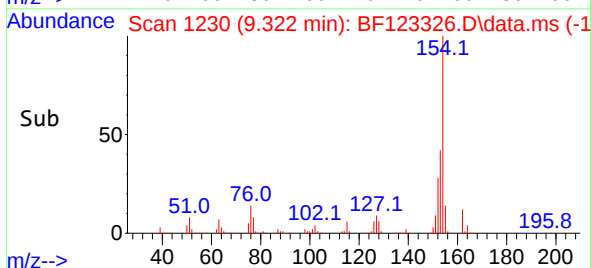
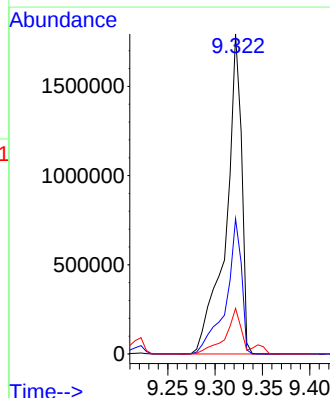
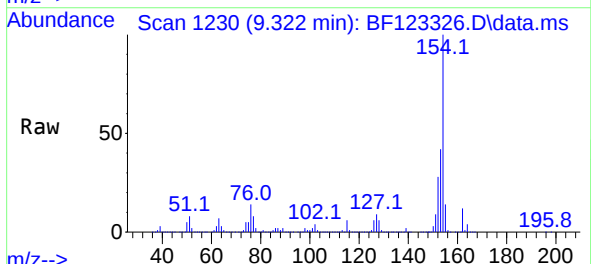
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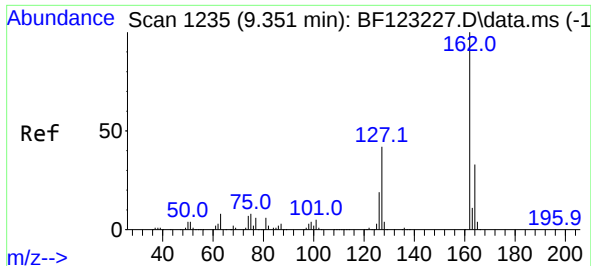
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#46
1,1'-Biphenyl
Concen: 44.63 ng
RT: 9.322 min Scan# 1230
Delta R.T. 0.000 min
Lab File: BF123326.D
Acq: 1 Mar 2021 14:57

Tgt Ion:154 Resp: 2068130
Ion Ratio Lower Upper
154 100
153 42.2 21.8 61.8
76 14.2 0.0 33.4





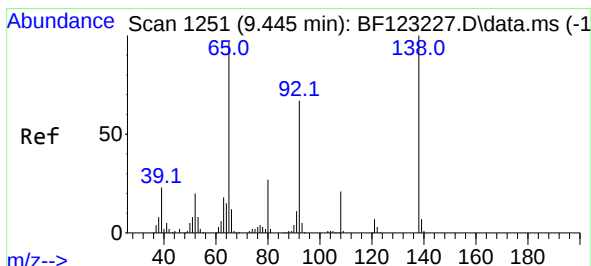
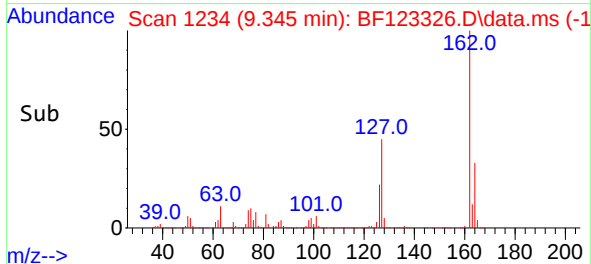
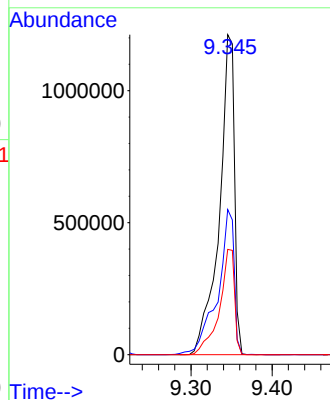
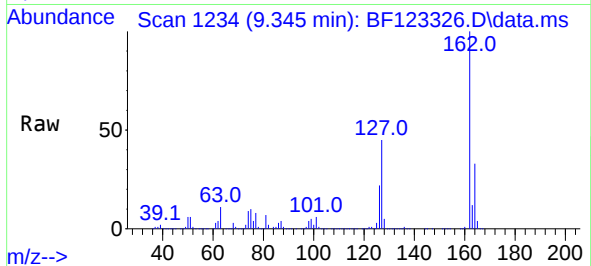
#47
2-Chloronaphthalene
Concen: 43.11 ng
RT: 9.345 min Scan# 1234
Delta R.T. -0.006 min
Lab File: BF123326.D
Acq: 1 Mar 2021 14:57

Instrument :
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ClientSampleId :
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Tgt Ion:162 Resp: 1576191
Ion Ratio Lower Upper
162 100
127 45.4 33.8 50.8
164 32.9 26.5 39.7

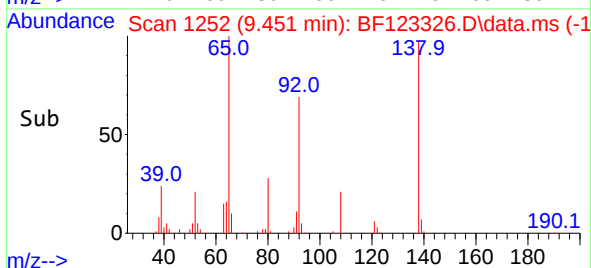
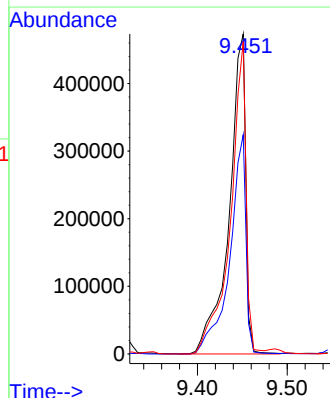
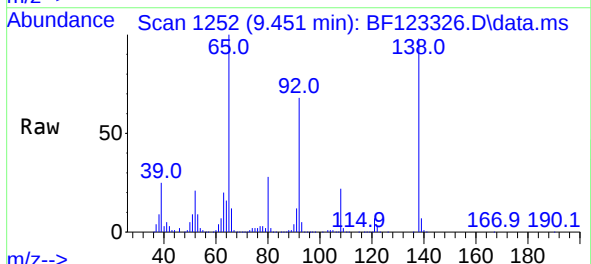
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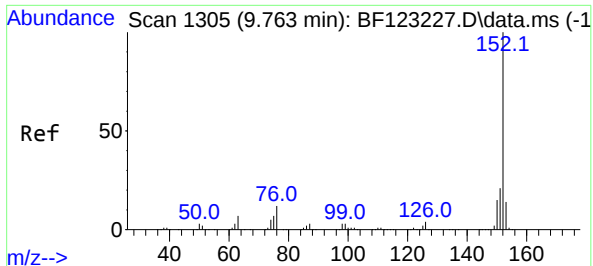
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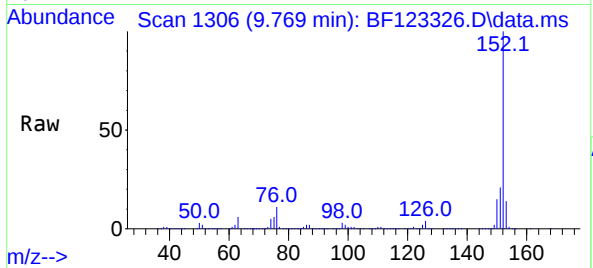
#48
2-Nitroaniline
Concen: 46.46 ng
RT: 9.451 min Scan# 1252
Delta R.T. 0.006 min
Lab File: BF123326.D
Acq: 1 Mar 2021 14:57

Tgt Ion: 65 Resp: 608581
Ion Ratio Lower Upper
65 100
92 68.5 60.0 90.0
138 97.6 100.6 151.0#

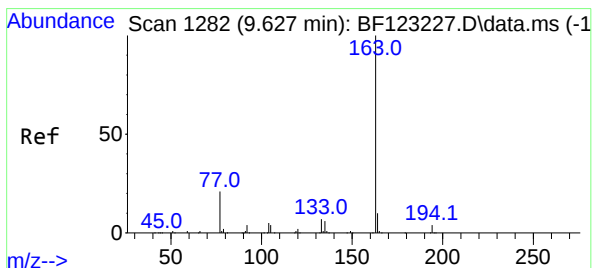
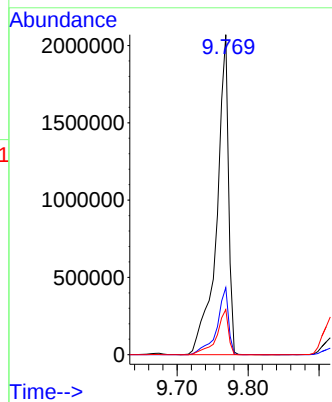
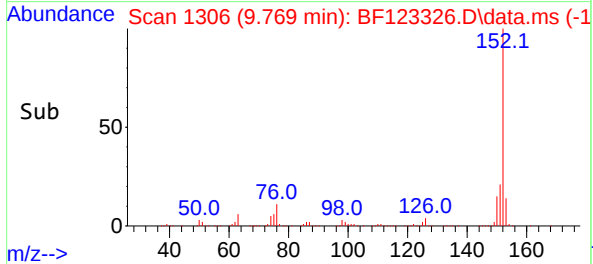




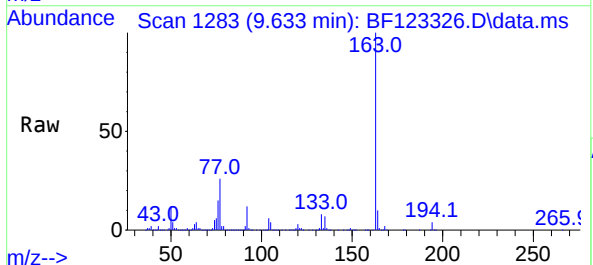
#49
Acenaphthylene
Concen: 42.80 ng
RT: 9.769 min Scan# 1306
Delta R.T. 0.006 min
Lab File: BF123326.D
Acq: 1 Mar 2021 14:57



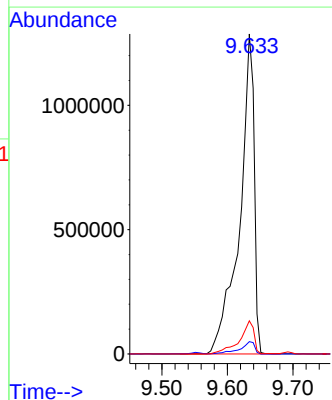
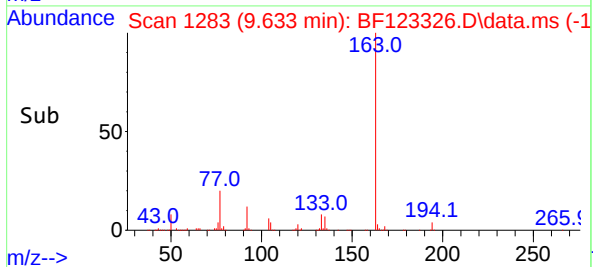
Tgt Ion:152 Resp: 2373075
Ion Ratio Lower Upper
152 100
151 21.0 16.6 25.0
153 14.1 10.9 16.3



#50
Dimethylphthalate
Concen: 47.50 ng
RT: 9.633 min Scan# 1283
Delta R.T. 0.006 min
Lab File: BF123326.D
Acq: 1 Mar 2021 14:57



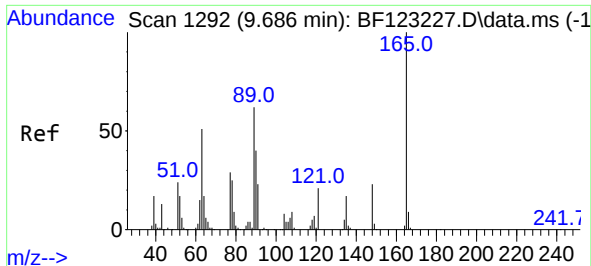
Tgt Ion:163 Resp: 1984244
Ion Ratio Lower Upper
163 100
194 3.9 3.4 5.0
164 10.4 8.1 12.1



Instrument :
BNA_F
ClientSampleId :
BU-02-022621MS

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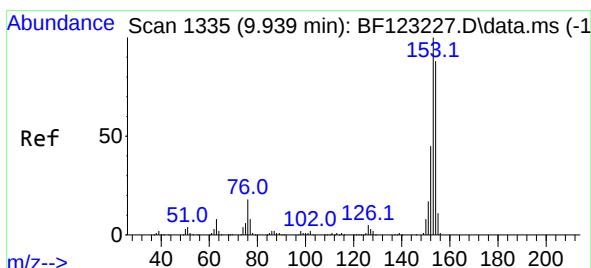
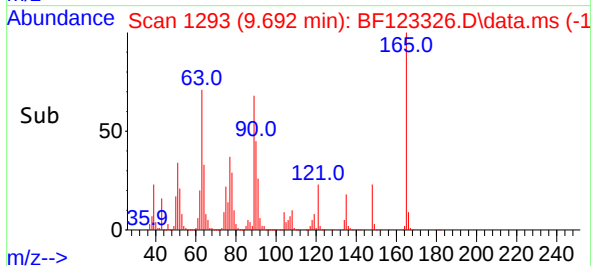
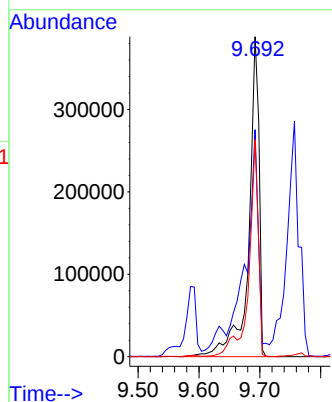
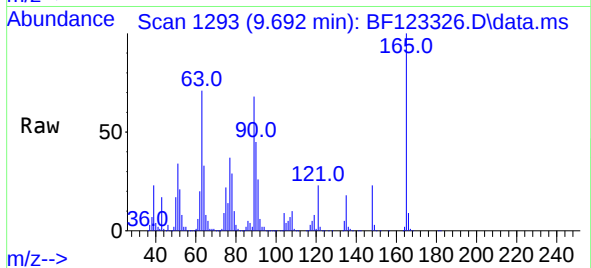
#51
2,6-Dinitrotoluene
Concen: 47.41 ng
RT: 9.692 min Scan# 1293
Delta R.T. 0.006 min
Lab File: BF123326.D
Acq: 1 Mar 2021 14:57

Tgt Ion:165 Resp: 456369
Ion Ratio Lower Upper
165 100
63 71.0 36.6 55.0#
89 67.8 39.4 59.0#

Instrument :
BNA_F
ClientSampleId :
BU-02-022621MS

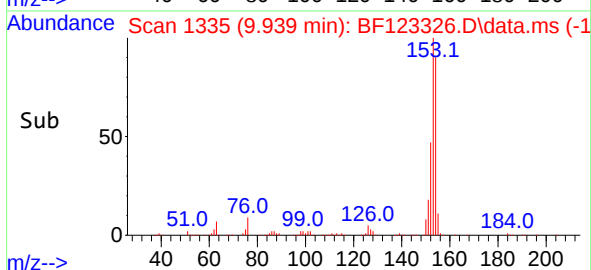
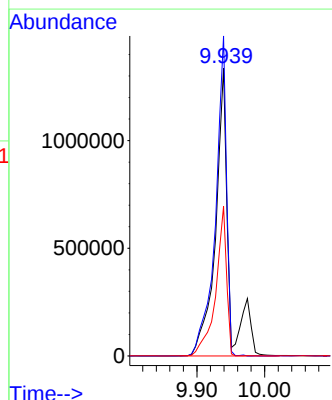
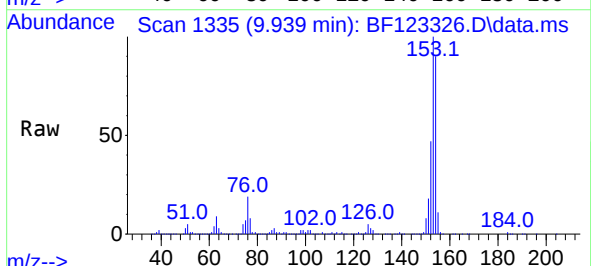
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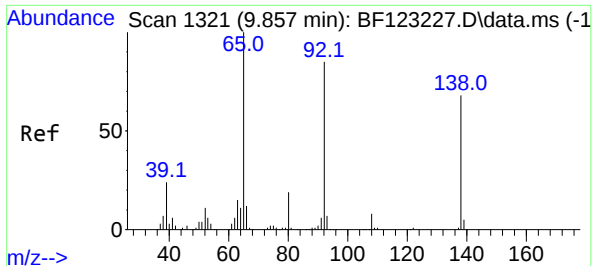
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#52
Acenaphthene
Concen: 47.65 ng m
RT: 9.939 min Scan# 1335
Delta R.T. 0.000 min
Lab File: BF123326.D
Acq: 1 Mar 2021 14:57

Tgt Ion:154 Resp: 1822123
Ion Ratio Lower Upper
154 100
153 111.1 89.0 133.6
152 51.9 42.7 64.1





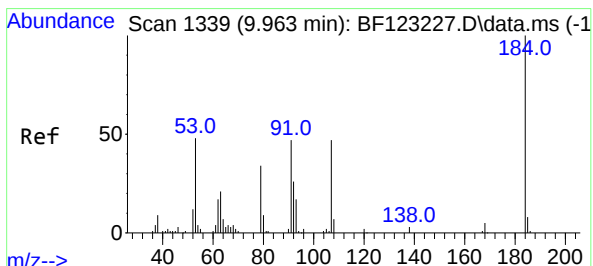
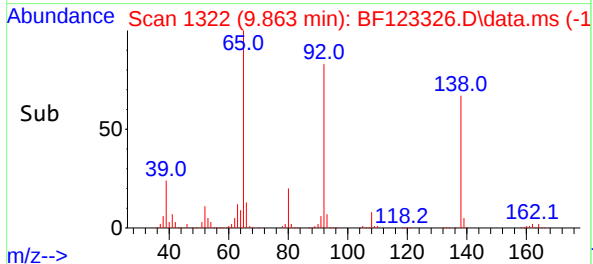
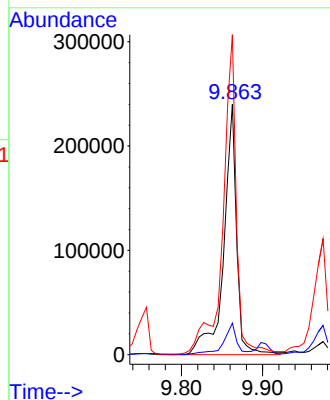
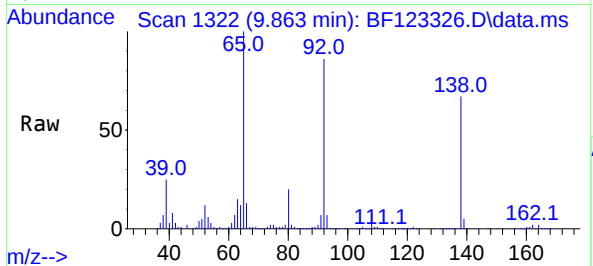
#53
3-Nitroaniline
Concen: 24.89 ng
RT: 9.863 min Scan# 1322
Delta R.T. 0.006 min
Lab File: BF123326.D
Acq: 1 Mar 2021 14:57

Tgt Ion:138 Resp: 265922
Ion Ratio Lower Upper
138 100
108 12.6 8.2 12.2#
92 127.8 85.4 128.2

Instrument :
BNA_F
ClientSampleId :
BU-02-022621MS

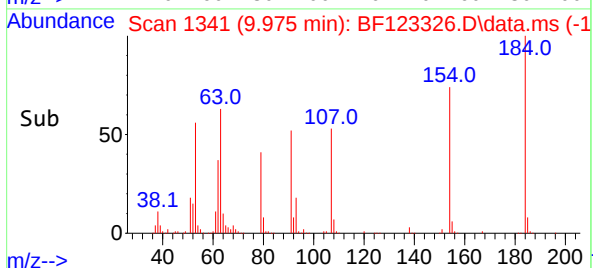
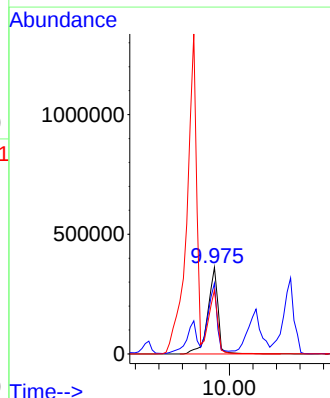
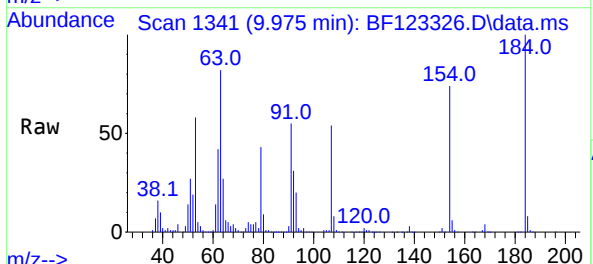
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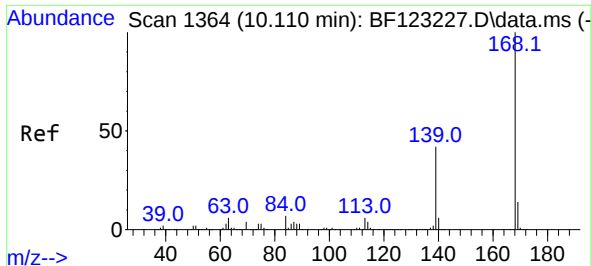
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#54
2,4-Dinitrophenol
Concen: 85.65 ng
RT: 9.975 min Scan# 1341
Delta R.T. 0.012 min
Lab File: BF123326.D
Acq: 1 Mar 2021 14:57

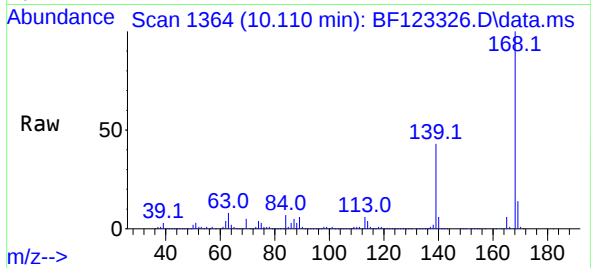
Tgt Ion:184 Resp: 433113
Ion Ratio Lower Upper
184 100
63 81.8 51.4 77.2#
154 73.8 49.7 74.5





#55
Dibenzofuran
Concen: 41.67 ng
RT: 10.110 min Scan# 1364
Delta R.T. 0.000 min
Lab File: BF123326.D
Acq: 1 Mar 2021 14:57

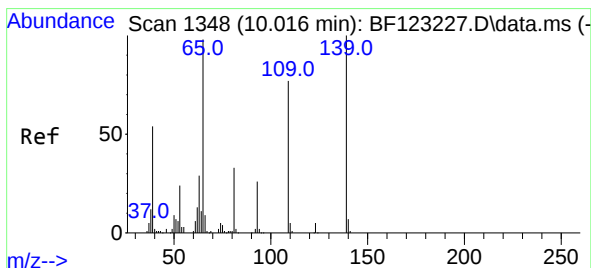
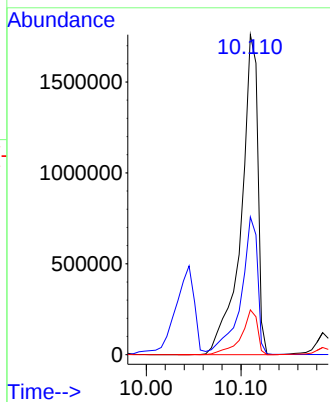
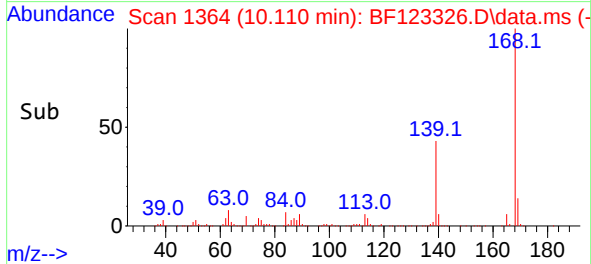
Instrument :
BNA_F
ClientSampleId :
BU-02-022621MS



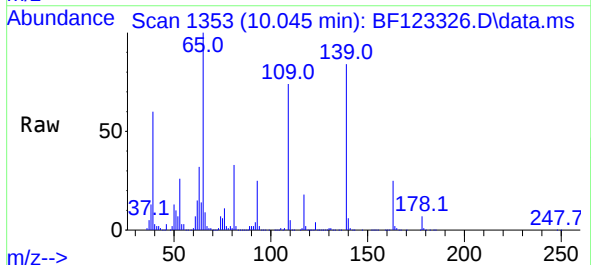
Tgt Ion:168 Resp: 2156799
Ion Ratio Lower Upper
168 100
139 43.0 31.3 46.9
169 14.0 11.2 16.8

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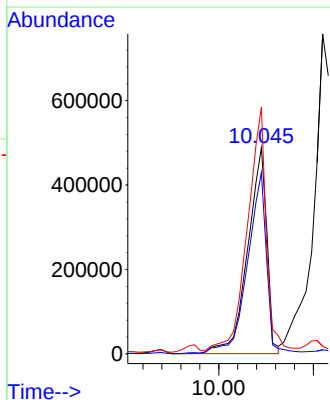
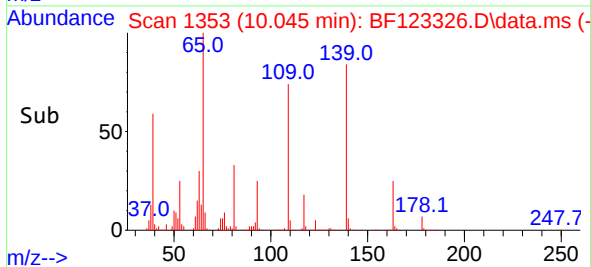
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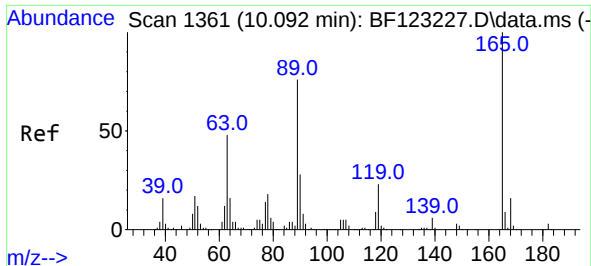


#56
4-Nitrophenol
Concen: 80.45 ng
RT: 10.045 min Scan# 1353
Delta R.T. 0.029 min
Lab File: BF123326.D
Acq: 1 Mar 2021 14:57



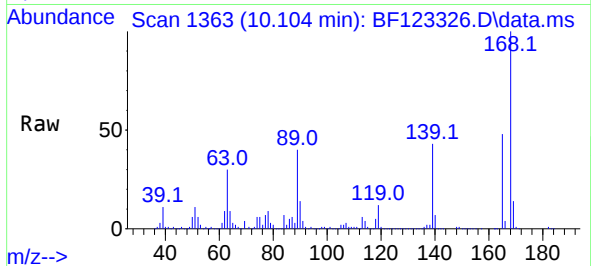
Tgt Ion:139 Resp: 685006
Ion Ratio Lower Upper
139 100
109 88.0 45.1 85.1#
65 119.5 59.2 99.2#





#57
2,4-Dinitrotoluene
Concen: 43.40 ng
RT: 10.104 min Scan# 1363
Delta R.T. 0.012 min
Lab File: BF123326.D
Acq: 1 Mar 2021 14:57

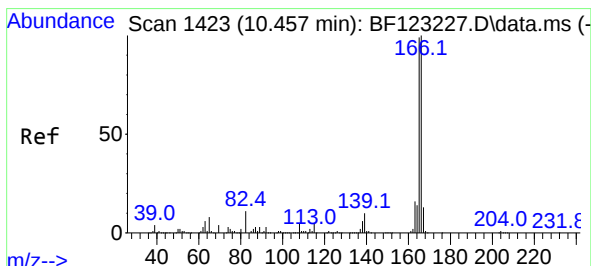
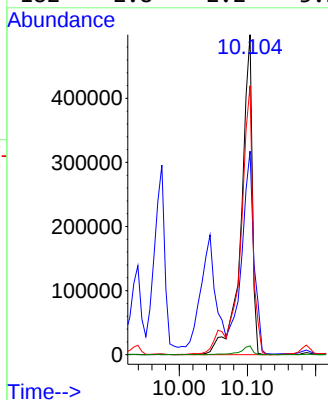
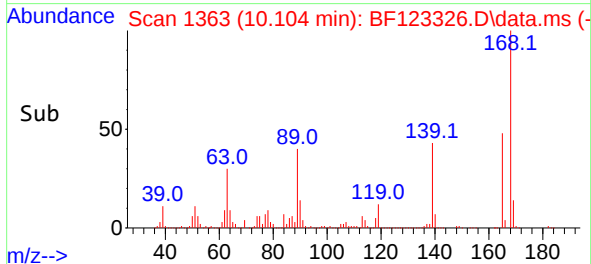
Instrument :
BNA_F
ClientSampleId :
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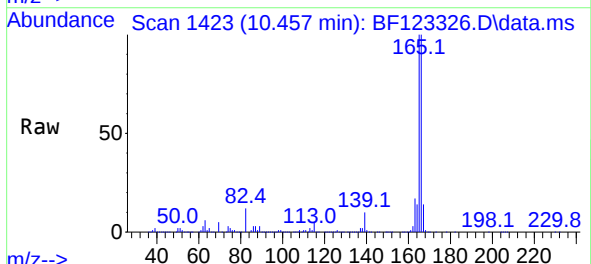
Tgt Ion:165 Resp: 561833
Ion Ratio Lower Upper
165 100
63 63.6 34.3 51.5#
89 84.0 55.2 82.8#
182 2.8 2.2 3.2

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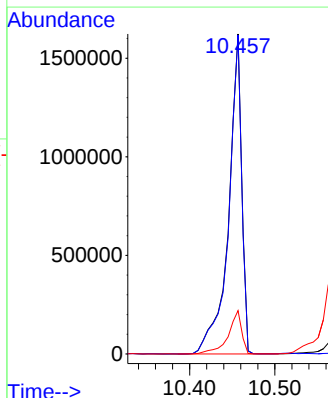
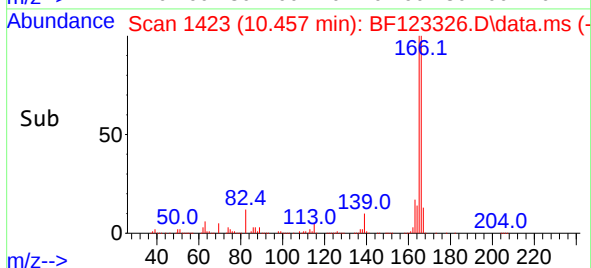
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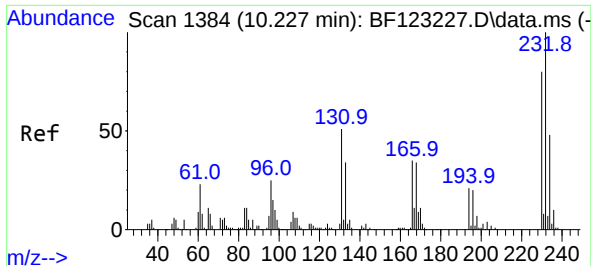


#58
Fluorene
Concen: 42.79 ng
RT: 10.457 min Scan# 1423
Delta R.T. 0.000 min
Lab File: BF123326.D
Acq: 1 Mar 2021 14:57

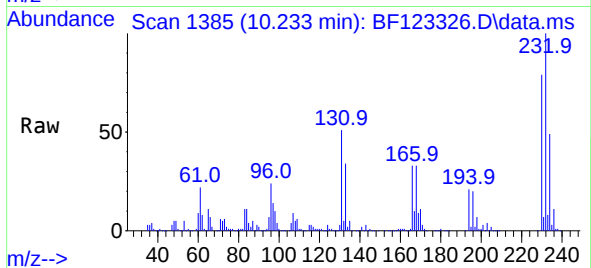


Tgt Ion:166 Resp: 1743121
Ion Ratio Lower Upper
166 100
165 99.7 79.4 119.0
167 13.6 10.9 16.3

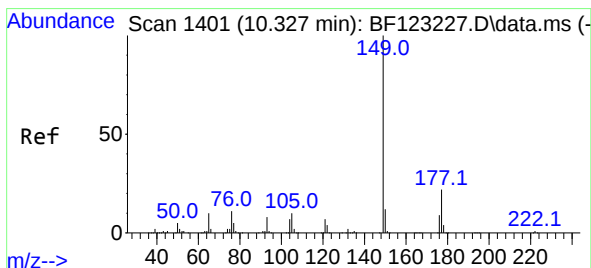
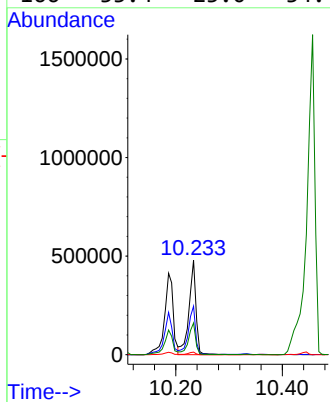
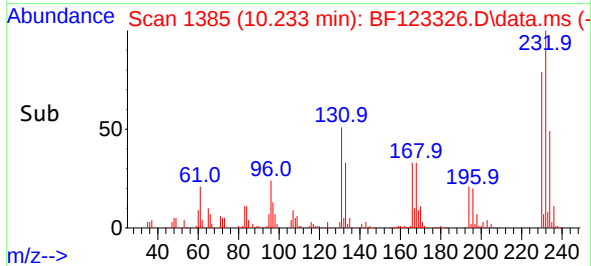




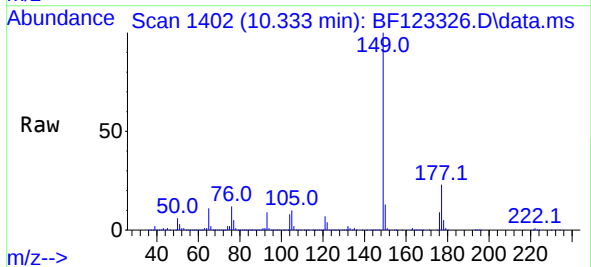
#59
2,3,4,6-Tetrachlorophenol
Concen: 43.45 ng
RT: 10.233 min Scan# 1385
Delta R.T. 0.006 min
Lab File: BF123326.D
Acq: 1 Mar 2021 14:57



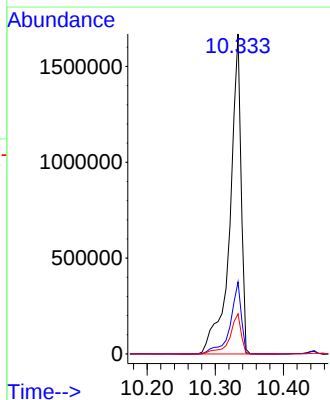
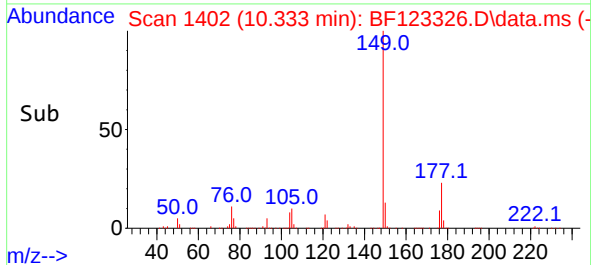
Tgt Ion:232 Resp: 439154
Ion Ratio Lower Upper
232 100
131 52.0 33.0 49.4#
130 2.7 1.7 2.5#
166 33.4 23.0 34.4



#60
Diethylphthalate
Concen: 45.88 ng
RT: 10.333 min Scan# 1402
Delta R.T. 0.006 min
Lab File: BF123326.D
Acq: 1 Mar 2021 14:57



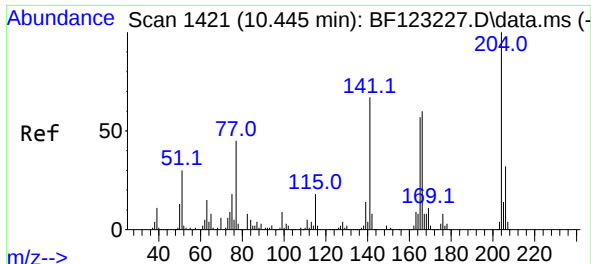
Tgt Ion:149 Resp: 1897863
Ion Ratio Lower Upper
149 100
177 22.5 18.2 27.4
150 12.5 10.1 15.1



Instrument :
BNA_F
ClientSampleId :
BU-02-022621MS

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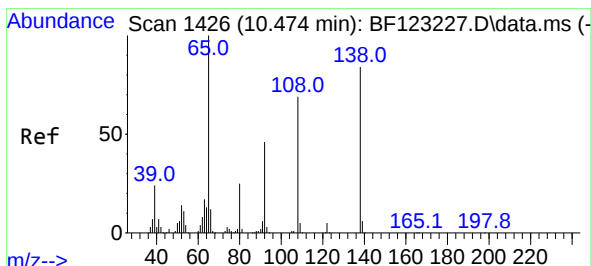
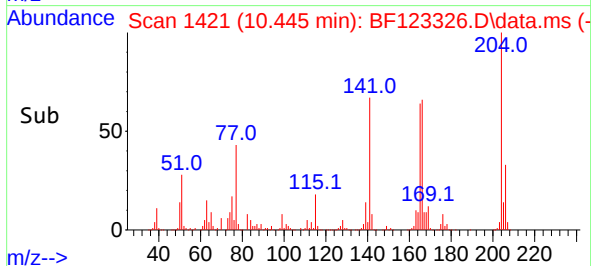
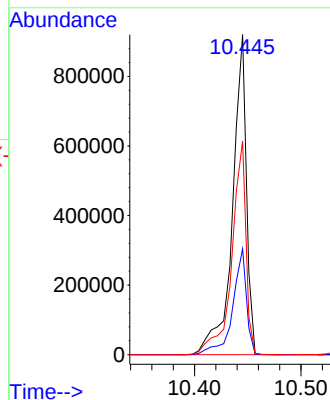
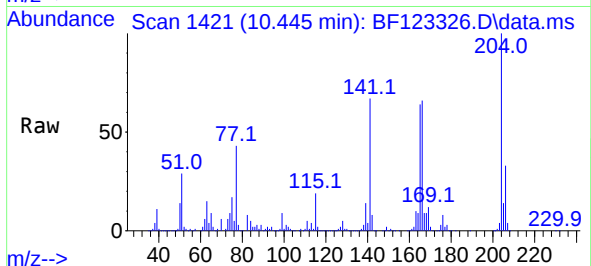
#61
4-Chlorophenyl-phenylether
Concen: 43.28 ng
RT: 10.445 min Scan# 1421
Delta R.T. 0.000 min
Lab File: BF123326.D
Acq: 1 Mar 2021 14:57

Tgt Ion:204 Resp: 839337
Ion Ratio Lower Upper
204 100
206 33.0 27.0 40.4
141 66.7 50.4 75.6

Instrument :
BNA_F
ClientSampleId :
BU-02-022621MS

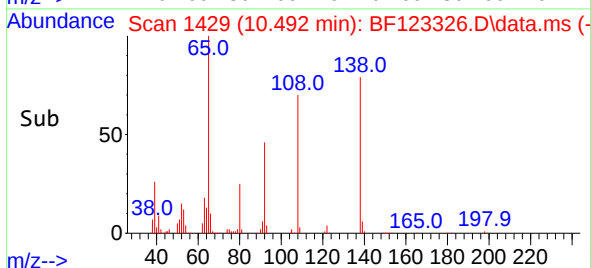
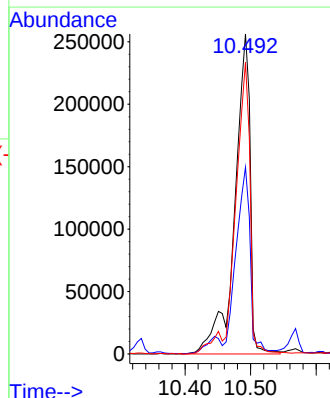
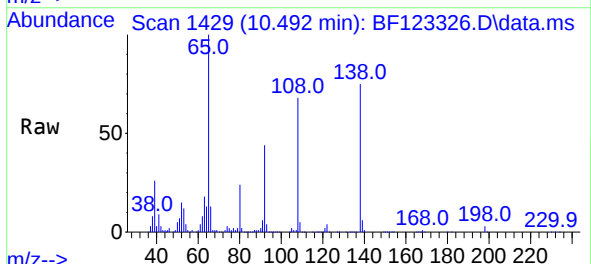
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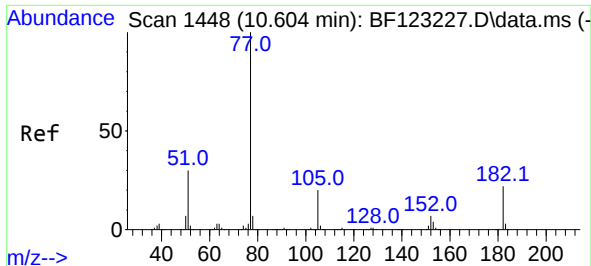
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#62
4-Nitroaniline
Concen: 39.13 ng
RT: 10.492 min Scan# 1429
Delta R.T. 0.018 min
Lab File: BF123326.D
Acq: 1 Mar 2021 14:57

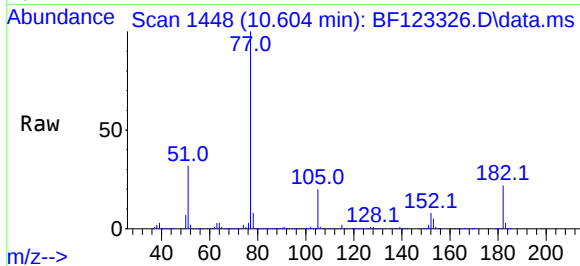
Tgt Ion:138 Resp: 420896
Ion Ratio Lower Upper
138 100
92 58.4 31.0 71.0
108 91.1 54.8 94.8





#63
Azobenzene
Concen: 46.32 ng
RT: 10.604 min Scan# 1448
Delta R.T. 0.000 min
Lab File: BF123326.D
Acq: 1 Mar 2021 14:57

Instrument :
BNA_F
ClientSampleId :
BU-02-022621MS

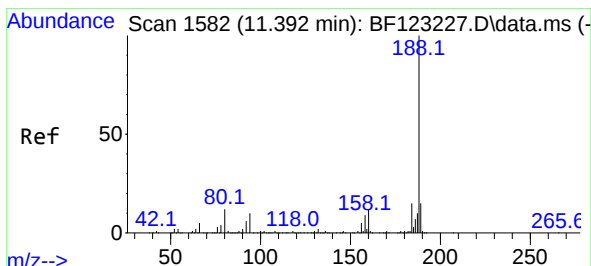
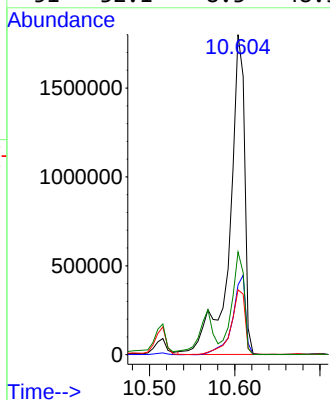
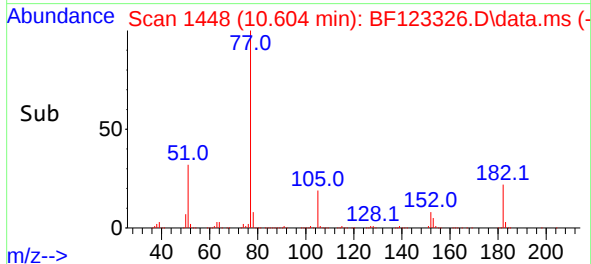


Tgt Ion: 77 Resp: 2207514

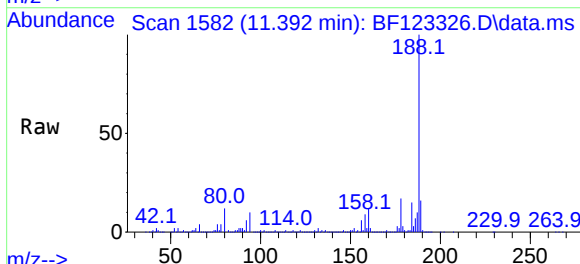
Ion	Ratio	Lower	Upper
77	100		
182	21.8	5.6	45.6
105	20.3	1.8	41.8
51	32.1	8.3	48.3

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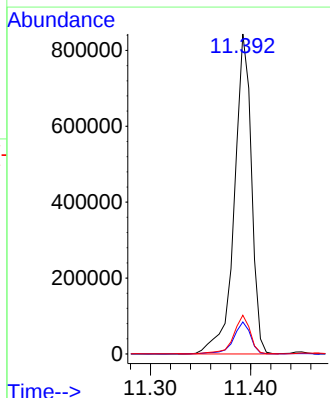
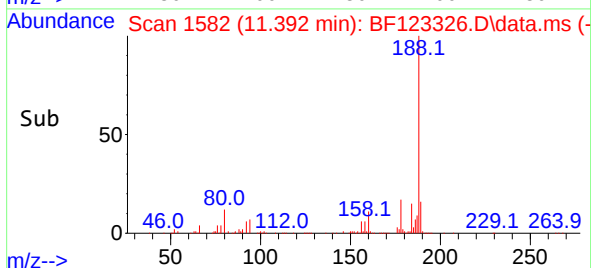


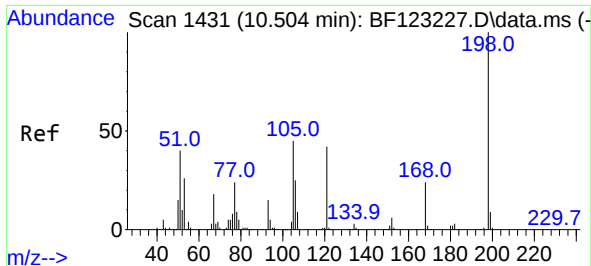
#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.392 min Scan# 1582
Delta R.T. 0.000 min
Lab File: BF123326.D
Acq: 1 Mar 2021 14:57



Tgt Ion: 188 Resp: 997631

Ion	Ratio	Lower	Upper
188	100		
94	10.0	7.4	11.2
80	12.1	8.2	12.4





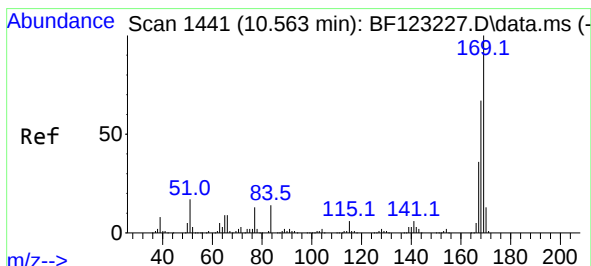
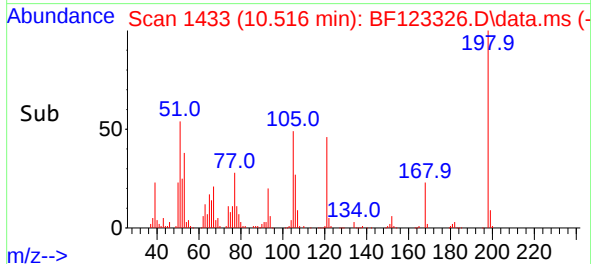
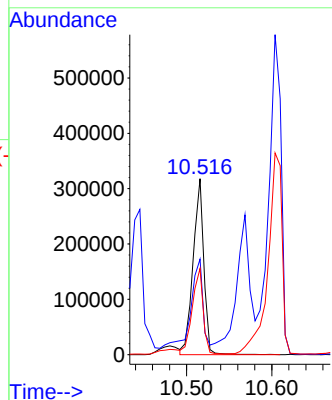
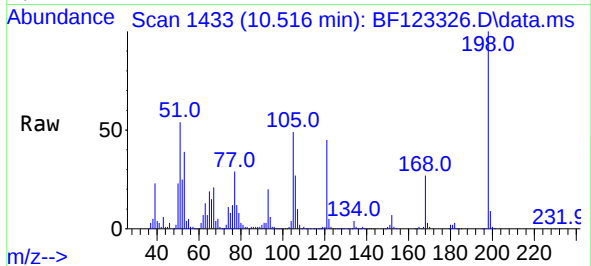
#65
4,6-Dinitro-2-methylphenol
Concen: 41.40 ng
RT: 10.516 min Scan# 1433
Delta R.T. 0.012 min
Lab File: BF123326.D
Acq: 1 Mar 2021 14:57

Instrument :
BNA_F
ClientSampleId :
BU-02-022621MS

Tgt Ion:198 Resp: 278015
Ion Ratio Lower Upper
198 100
51 54.3 20.3 60.3
105 49.0 23.0 63.0

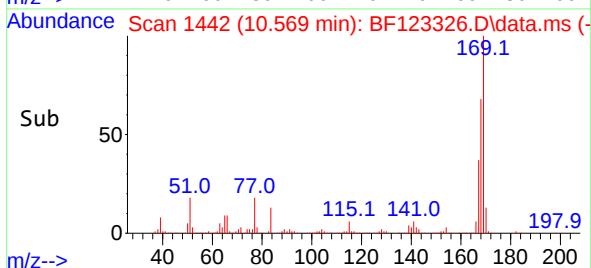
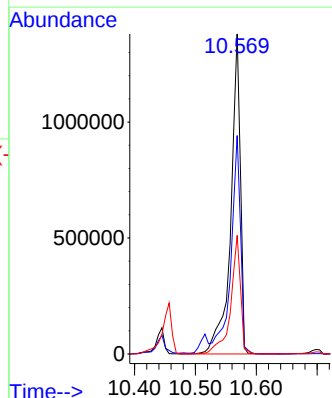
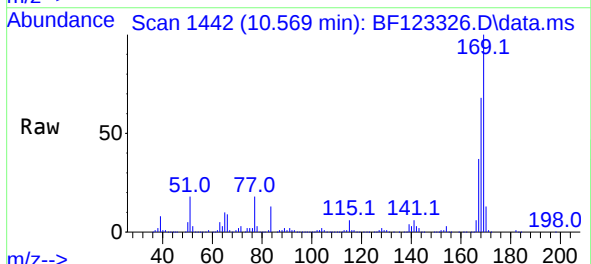
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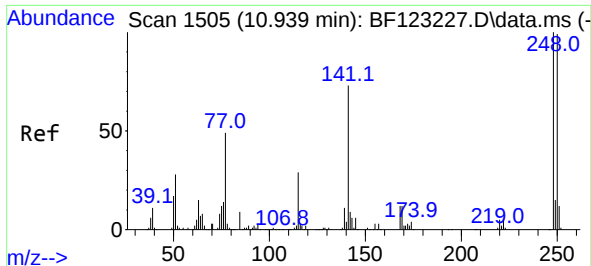
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#66
n-Nitrosodiphenylamine
Concen: 44.18 ng
RT: 10.569 min Scan# 1442
Delta R.T. 0.006 min
Lab File: BF123326.D
Acq: 1 Mar 2021 14:57

Tgt Ion:169 Resp: 1524215
Ion Ratio Lower Upper
169 100
168 68.2 54.2 81.2
167 37.1 29.2 43.8





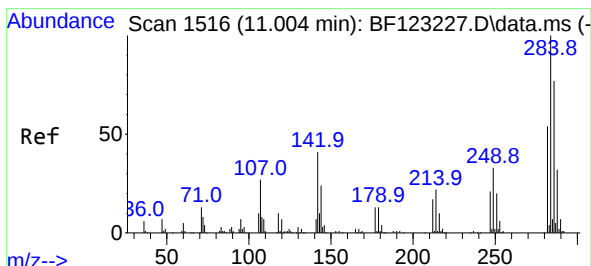
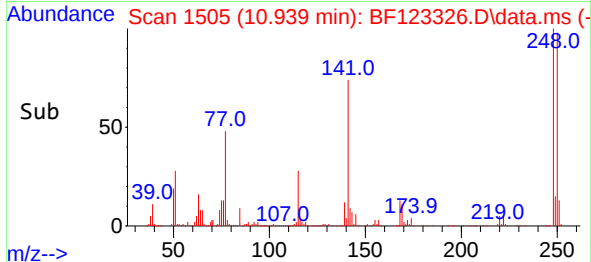
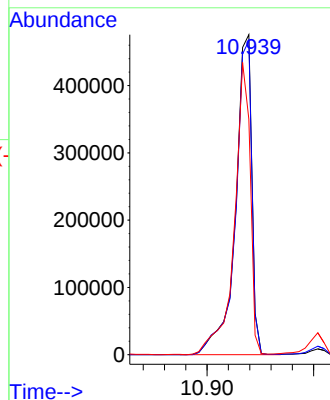
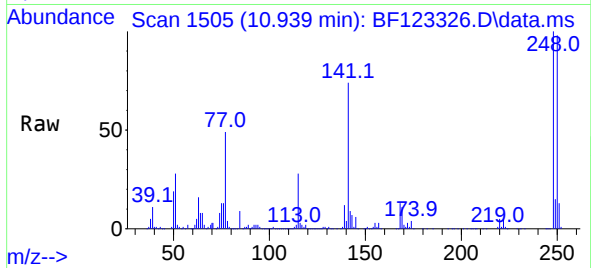
#67
4-Bromophenyl-phenylether
Concen: 46.73 ng
RT: 10.939 min Scan# 1505
Delta R.T. -0.000 min
Lab File: BF123326.D
Acq: 1 Mar 2021 14:57

Instrument :
BNA_F
ClientSampleId :
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Tgt Ion:248 Resp: 508208
Ion Ratio Lower Upper
248 100
250 98.1 76.8 115.2
141 73.6 59.8 89.8

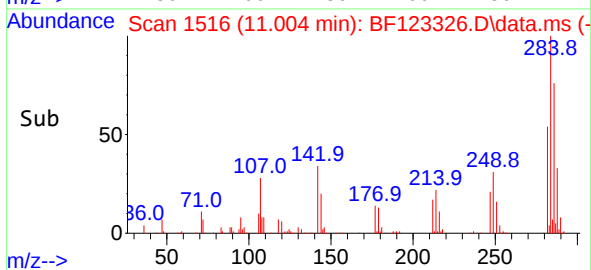
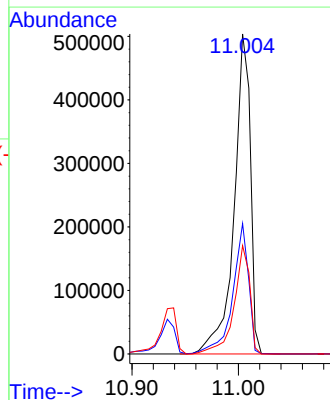
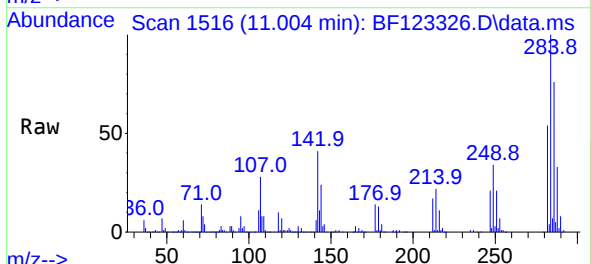
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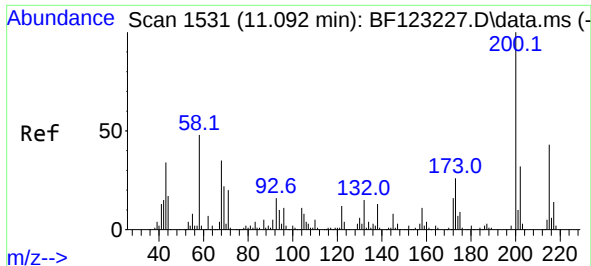
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#68
Hexachlorobenzene
Concen: 46.72 ng
RT: 11.004 min Scan# 1516
Delta R.T. -0.000 min
Lab File: BF123326.D
Acq: 1 Mar 2021 14:57

Tgt Ion:284 Resp: 535221
Ion Ratio Lower Upper
284 100
142 40.7 25.6 38.4#
249 33.9 25.1 37.7





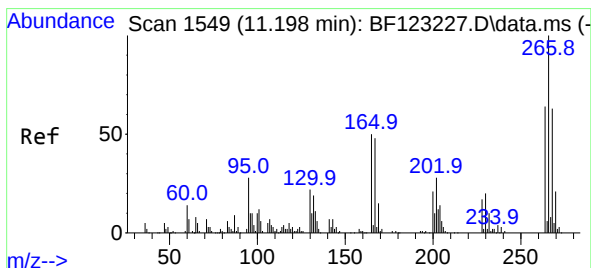
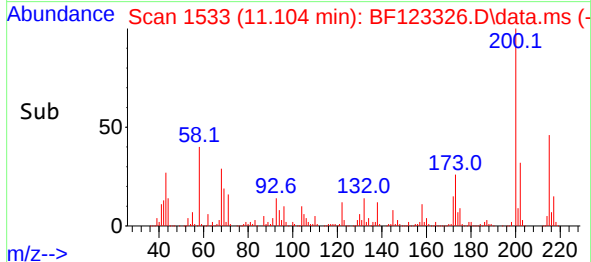
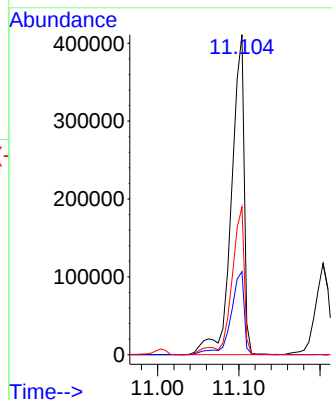
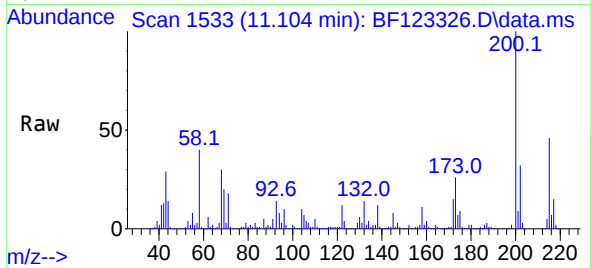
#69
Atrazine
Concen: 41.01 ng
RT: 11.104 min Scan# 1533
Delta R.T. 0.012 min
Lab File: BF123326.D
Acq: 1 Mar 2021 14:57

Tgt Ion:200 Resp: 447065
Ion Ratio Lower Upper
200 100
173 25.9 6.6 46.6
215 46.2 28.1 68.1

Instrument :
BNA_F
ClientSampleId :
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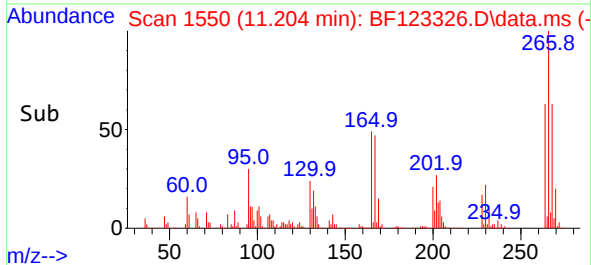
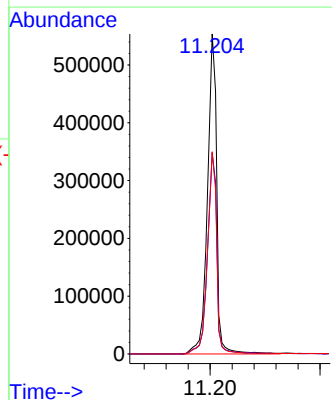
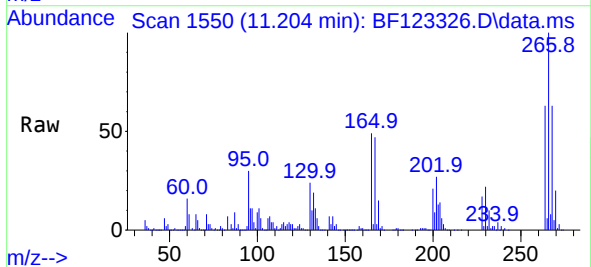
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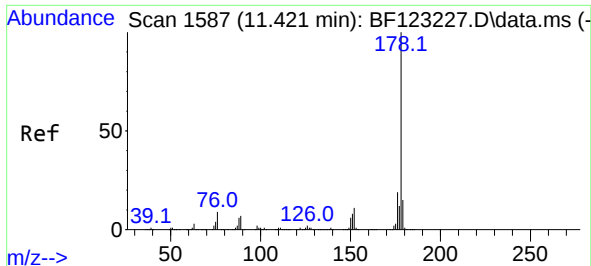
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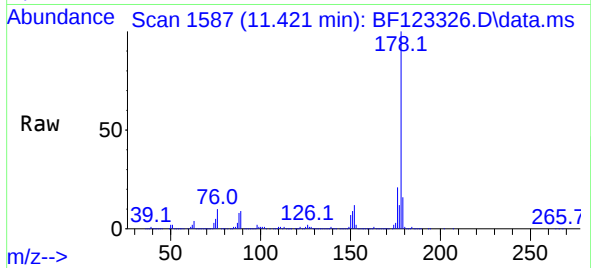
#70
Pentachlorophenol
Concen: 88.96 ng
RT: 11.204 min Scan# 1550
Delta R.T. 0.006 min
Lab File: BF123326.D
Acq: 1 Mar 2021 14:57

Tgt Ion:266 Resp: 643533
Ion Ratio Lower Upper
266 100
268 62.9 50.5 75.7
264 63.2 49.8 74.8

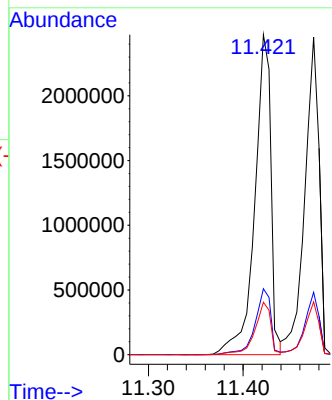




#71
Phenanthrene
Concen: 49.58 ng
RT: 11.421 min Scan# 1587
Delta R.T. 0.000 min
Lab File: BF123326.D
Acq: 1 Mar 2021 14:57



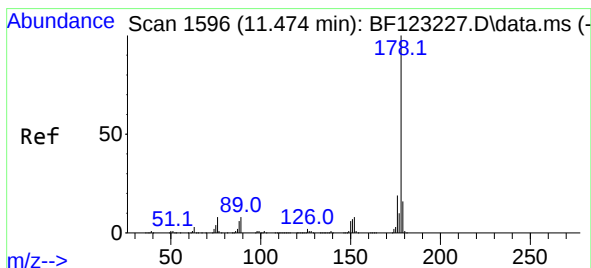
Tgt Ion:178 Resp: 2925303
Ion Ratio Lower Upper
178 100
176 20.6 16.2 24.2
179 16.4 12.7 19.1



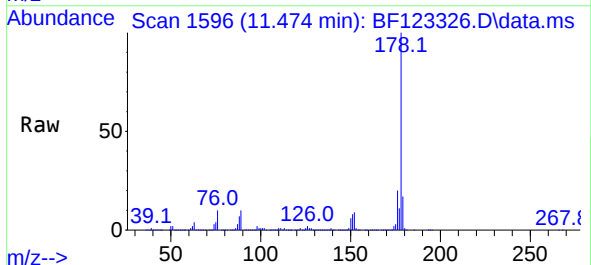
Instrument :
BNA_F
ClientSampleId :
BU-02-022621MS

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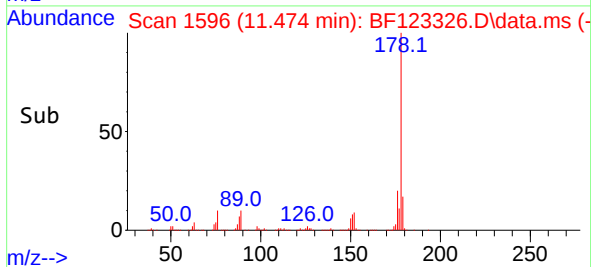
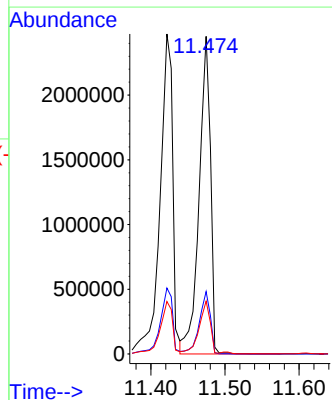
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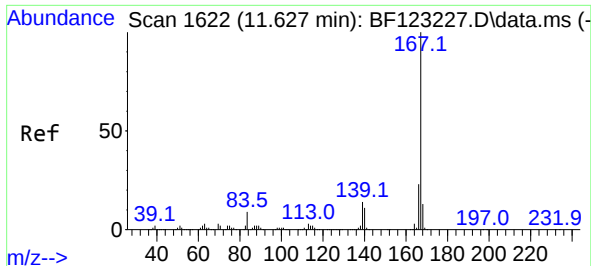


#72
Anthracene
Concen: 44.18 ng
RT: 11.474 min Scan# 1596
Delta R.T. 0.000 min
Lab File: BF123326.D
Acq: 1 Mar 2021 14:57



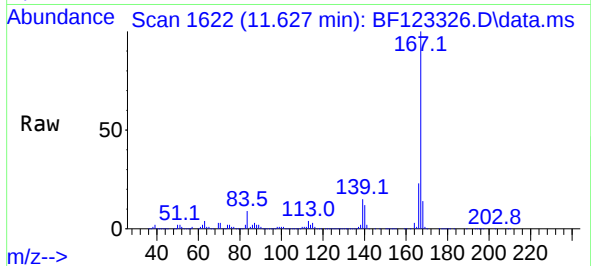
Tgt Ion:178 Resp: 2600562
Ion Ratio Lower Upper
178 100
176 19.6 15.6 23.4
179 16.7 12.8 19.2





#73
 Carbazole
 Concen: 40.94 ng
 RT: 11.627 min Scan# 1622
 Delta R.T. 0.000 min
 Lab File: BF123326.D
 Acq: 1 Mar 2021 14:57

Instrument :
 BNA_F
 ClientSampleId :
 BU-02-022621MS

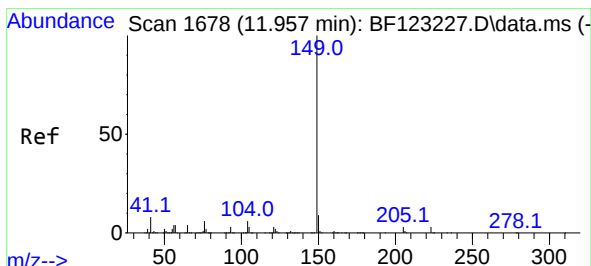
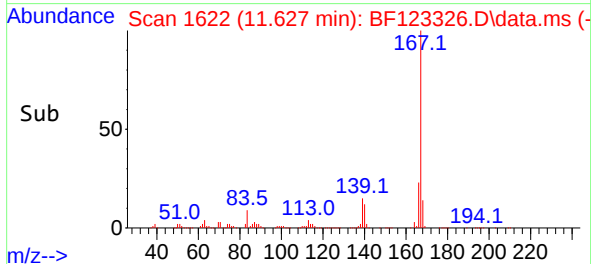
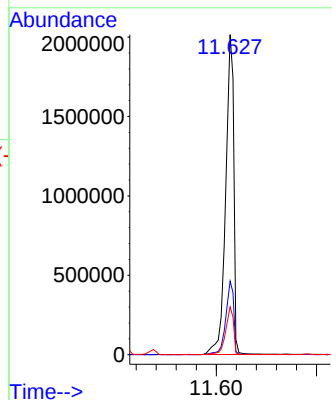


Tgt Ion:167 Resp: 2269539

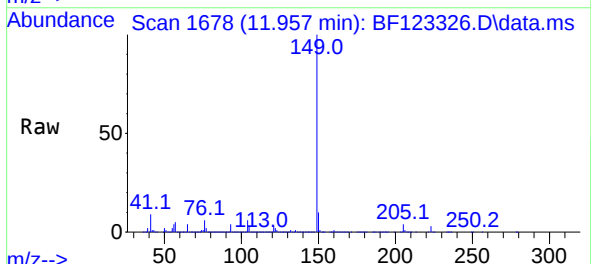
Ion	Ratio	Lower	Upper
167	100		
166	23.0	18.0	27.0
139	15.0	10.9	16.3

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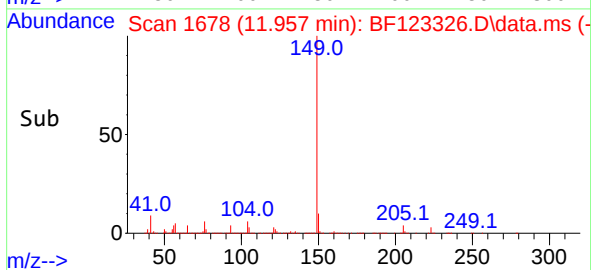
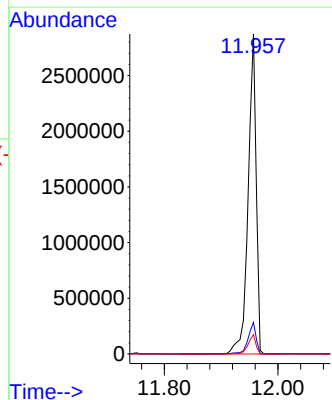


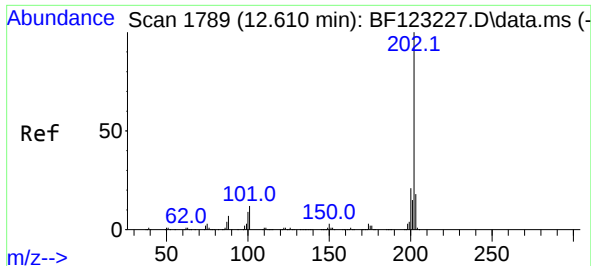
#74
 Di-n-butylphthalate
 Concen: 45.11 ng
 RT: 11.957 min Scan# 1678
 Delta R.T. 0.000 min
 Lab File: BF123326.D
 Acq: 1 Mar 2021 14:57



Tgt Ion:149 Resp: 2795661

Ion	Ratio	Lower	Upper
149	100		
150	9.9	7.8	11.6
104	6.1	4.2	6.4





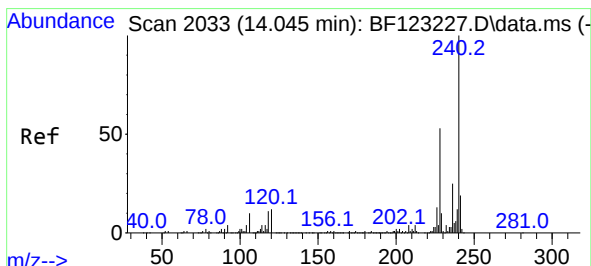
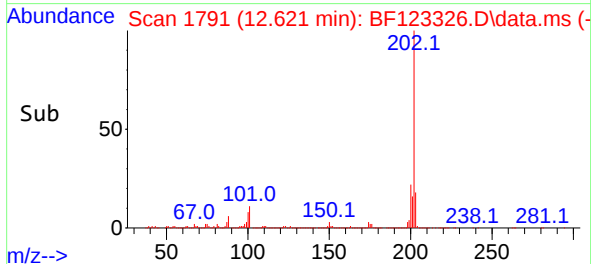
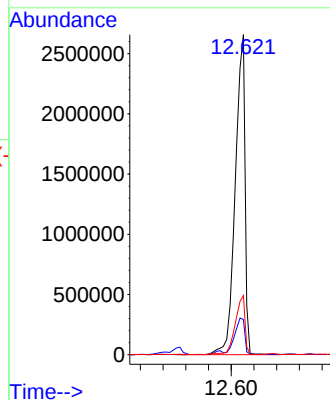
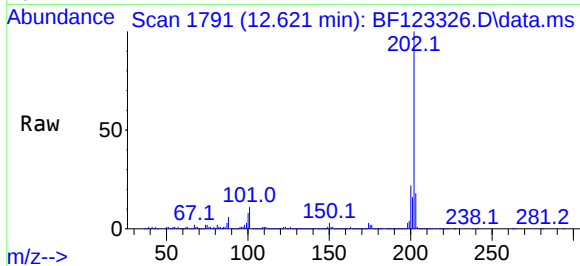
#75
Fluoranthene
Concen: 50.60 ng
RT: 12.621 min Scan# 1791
Delta R.T. 0.012 min
Lab File: BF123326.D
Acq: 1 Mar 2021 14:57

Tgt Ion:202 Resp: 3163965
Ion Ratio Lower Upper
202 100
101 11.0 0.0 32.2
203 18.5 0.0 38.1

Instrument :
BNA_F
ClientSampleId :
BU-02-022621MS

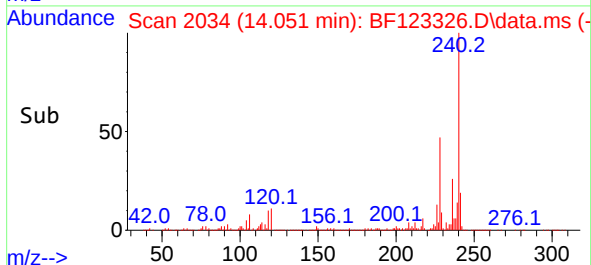
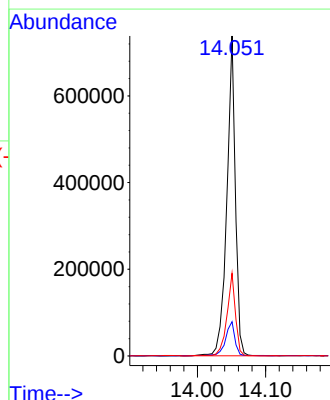
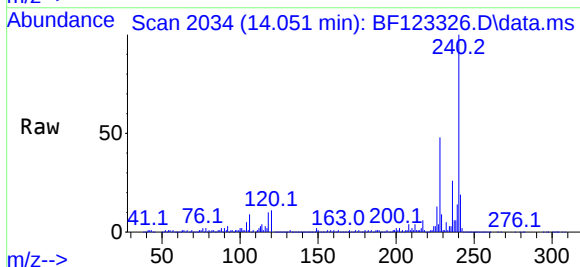
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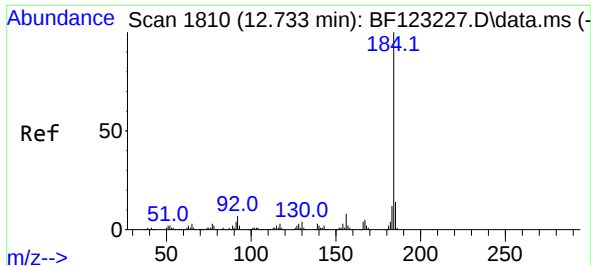
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#76
Chrysene-d12
Concen: 20.00 ng
RT: 14.051 min Scan# 2034
Delta R.T. 0.006 min
Lab File: BF123326.D
Acq: 1 Mar 2021 14:57

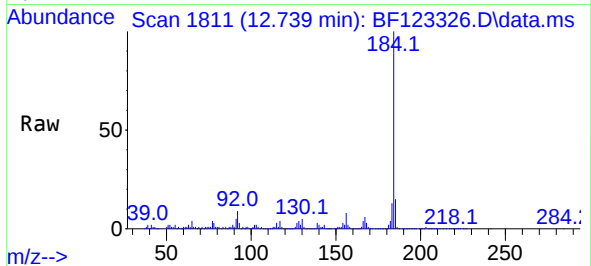
Tgt Ion:240 Resp: 646066
Ion Ratio Lower Upper
240 100
120 10.7 8.6 12.8
236 25.9 20.3 30.5





#77
Benzidine
Concen: 33.37 ng
RT: 12.739 min Scan# 1811
Delta R.T. 0.006 min
Lab File: BF123326.D
Acq: 1 Mar 2021 14:57

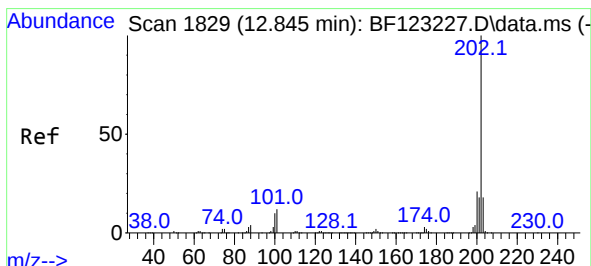
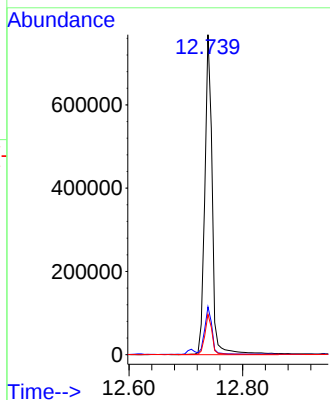
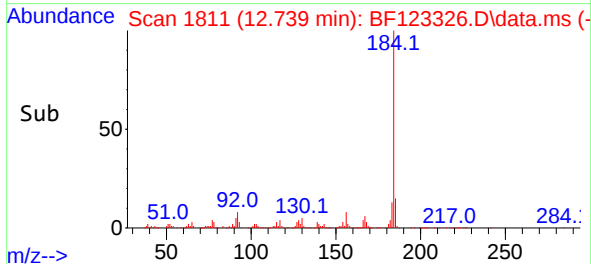
Instrument :
BNA_F
ClientSampleId :
BU-02-022621MS



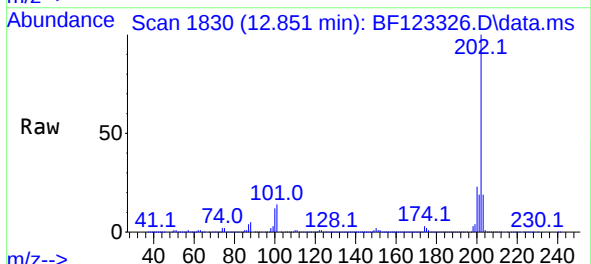
Tgt Ion:184 Resp: 696357
Ion Ratio Lower Upper
184 100
185 15.0 11.8 17.6
183 12.6 9.7 14.5

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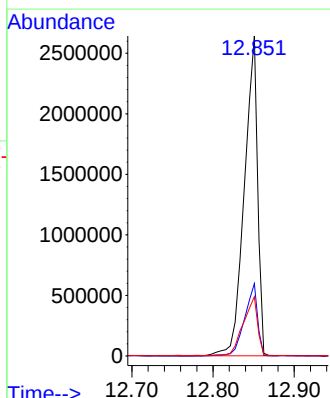
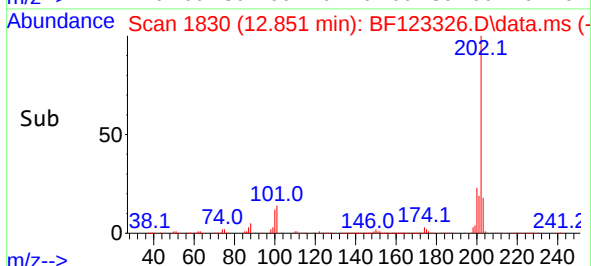
mohammad
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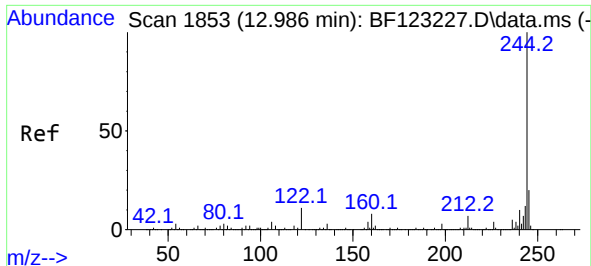


#78
Pyrene
Concen: 59.40 ng
RT: 12.851 min Scan# 1830
Delta R.T. 0.006 min
Lab File: BF123326.D
Acq: 1 Mar 2021 14:57



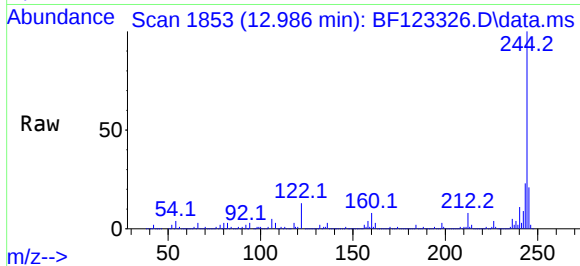
Tgt Ion:202 Resp: 2996207
Ion Ratio Lower Upper
202 100
200 22.6 17.6 26.4
203 18.5 14.6 21.8





#79
Terphenyl-d14
Concen: 73.14 ng
RT: 12.986 min Scan# 1853
Delta R.T. 0.000 min
Lab File: BF123326.D
Acq: 1 Mar 2021 14:57

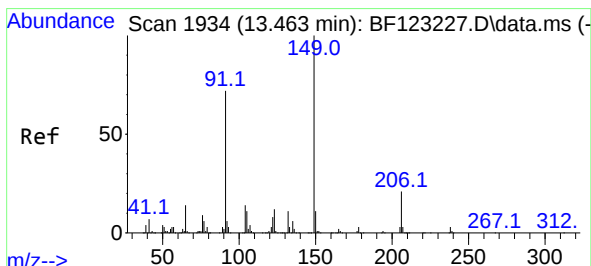
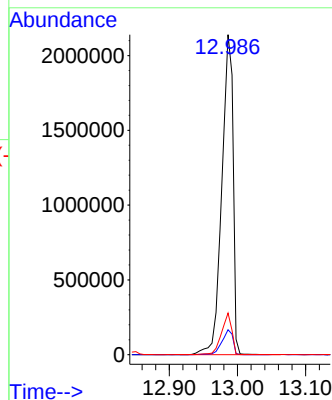
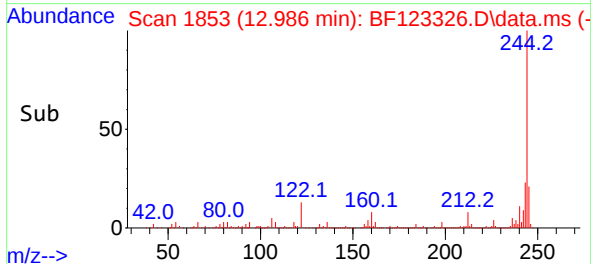
Instrument :
BNA_F
ClientSampleId :
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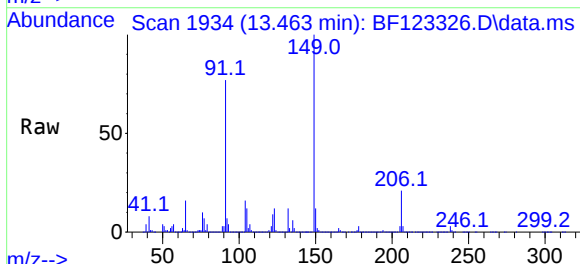
Tgt Ion:244 Resp: 2457401
Ion Ratio Lower Upper
244 100
212 7.8 5.7 8.5
122 13.0 8.3 12.5#

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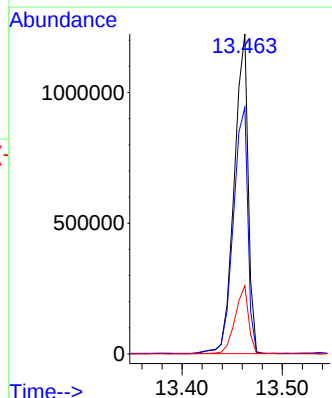
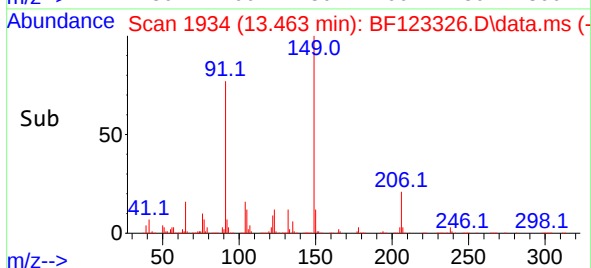
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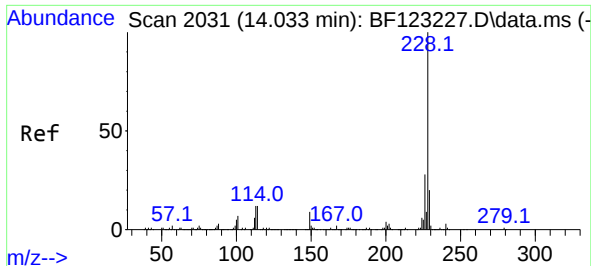


#80
Butylbenzylphthalate
Concen: 55.66 ng
RT: 13.463 min Scan# 1934
Delta R.T. -0.000 min
Lab File: BF123326.D
Acq: 1 Mar 2021 14:57



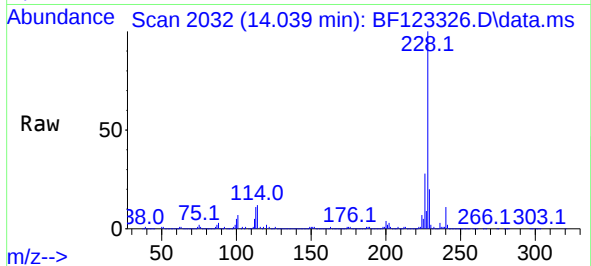
Tgt Ion:149 Resp: 1186703
Ion Ratio Lower Upper
149 100
91 77.0 56.5 84.7
206 21.3 17.0 25.6





#81
Benzo(a)anthracene
Concen: 50.15 ng
RT: 14.039 min Scan# 2032
Delta R.T. 0.006 min
Lab File: BF123326.D
Acq: 1 Mar 2021 14:57

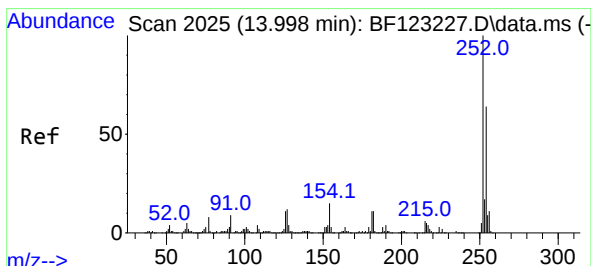
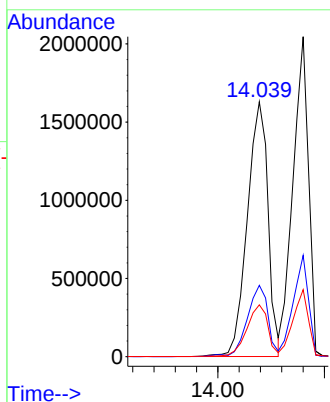
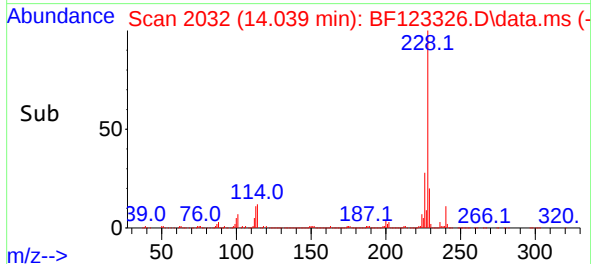
Instrument :
BNA_F
ClientSampleID :
BU-02-022621MS



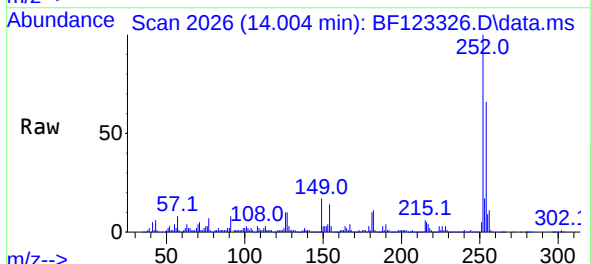
Tgt Ion:228 Resp: 2202037
Ion Ratio Lower Upper
228 100
226 28.0 23.0 34.4
229 20.4 16.6 24.8

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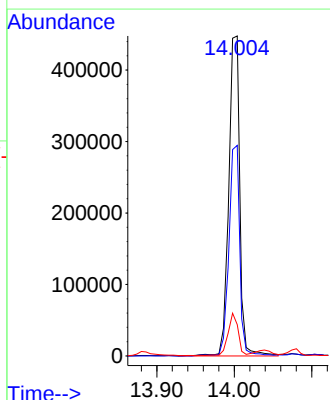
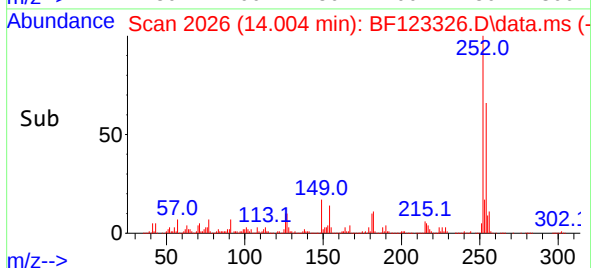
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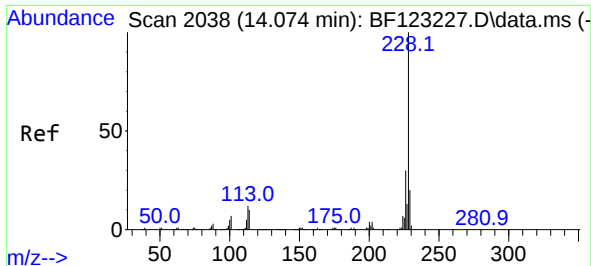


#82
3,3'-Dichlorobenzidine
Concen: 30.49 ng
RT: 14.004 min Scan# 2026
Delta R.T. 0.006 min
Lab File: BF123326.D
Acq: 1 Mar 2021 14:57



Tgt Ion:252 Resp: 445020
Ion Ratio Lower Upper
252 100
254 65.8 52.7 79.1
126 9.8 8.0 12.0





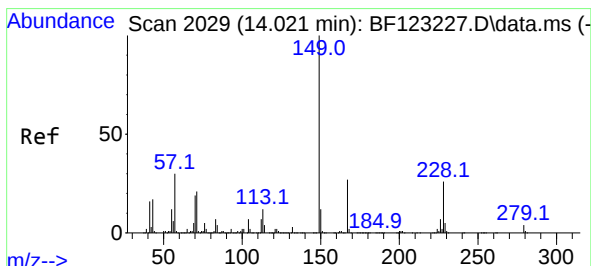
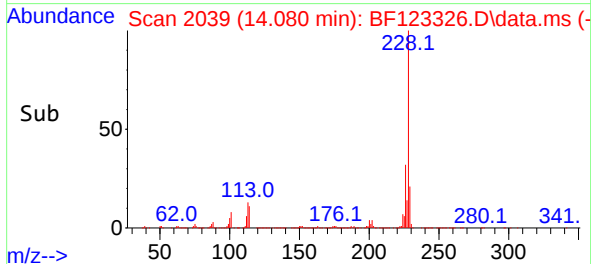
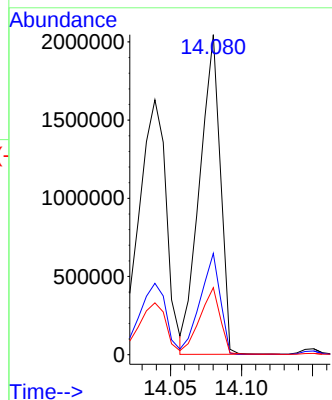
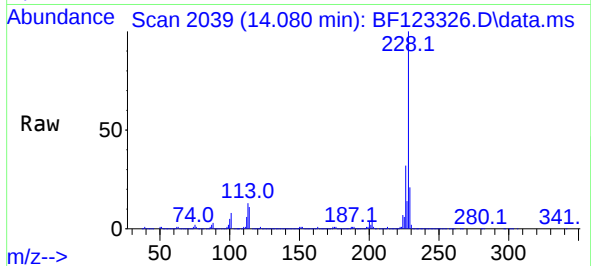
#83
Chrysene
Concen: 48.05 ng
RT: 14.080 min Scan# 2039
Delta R.T. 0.006 min
Lab File: BF123326.D
Acq: 1 Mar 2021 14:57

Tgt Ion:228 Resp: 2072191
Ion Ratio Lower Upper
228 100
226 31.6 24.6 36.8
229 20.9 15.8 23.6

Instrument :
BNA_F
ClientSampleId :
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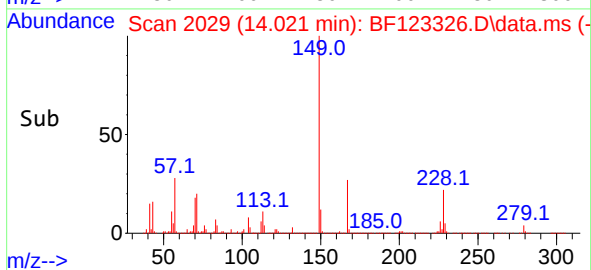
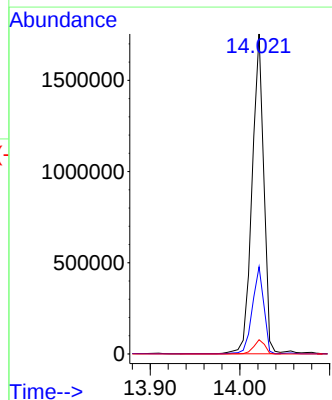
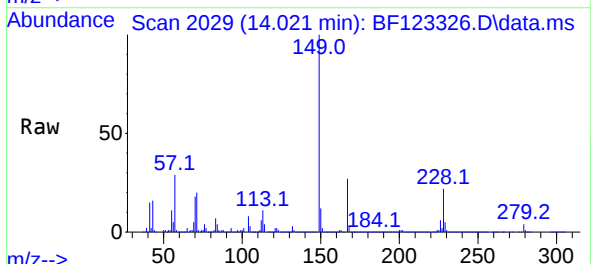
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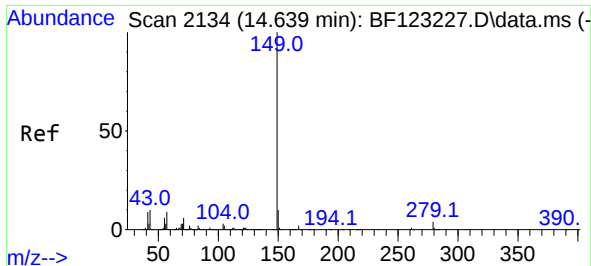
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#84
Bis(2-ethylhexyl)phthalate
Concen: 53.91 ng
RT: 14.021 min Scan# 2029
Delta R.T. -0.000 min
Lab File: BF123326.D
Acq: 1 Mar 2021 14:57

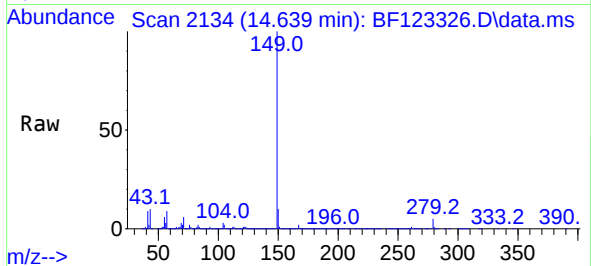
Tgt Ion:149 Resp: 1582387
Ion Ratio Lower Upper
149 100
167 27.2 21.4 32.2
279 4.4 3.4 5.0





#85
Di-n-octyl phthalate
Concen: 49.32 ng
RT: 14.639 min Scan# 2134
Delta R.T. 0.000 min
Lab File: BF123326.D
Acq: 1 Mar 2021 14:57

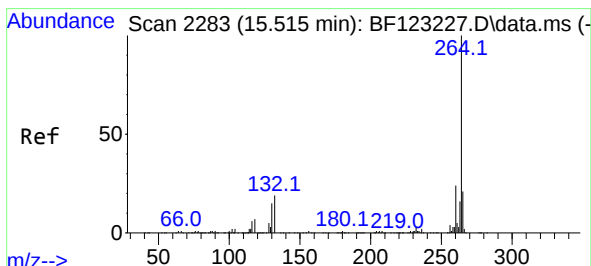
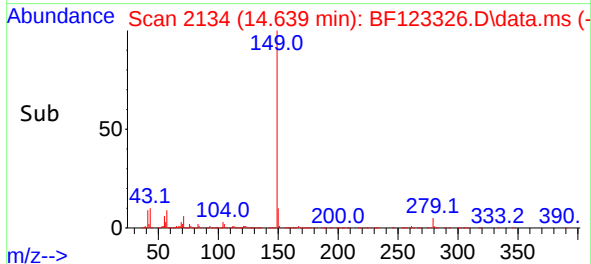
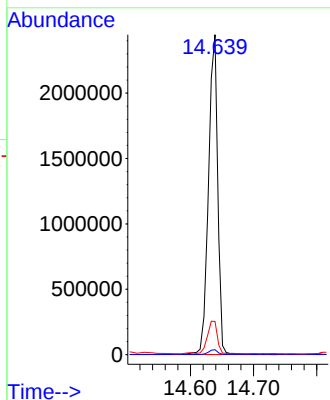
Instrument :
BNA_F
ClientSampleId :
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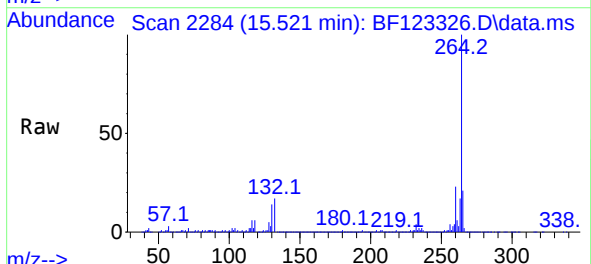
Tgt Ion:149 Resp: 2473113
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 10.9 7.6 11.4

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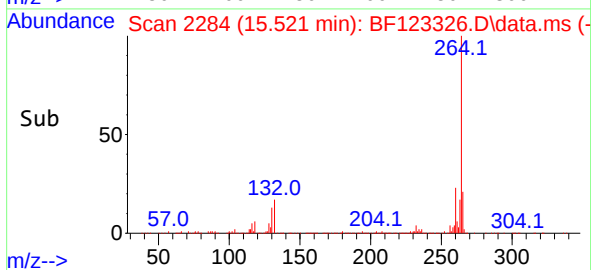
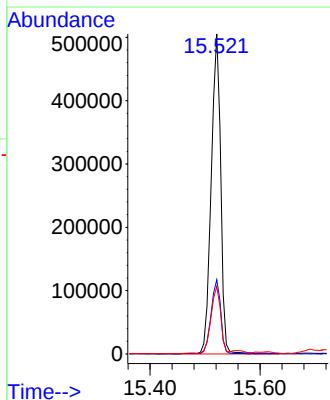
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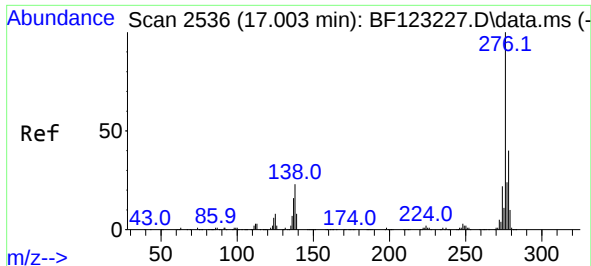


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.521 min Scan# 2284
Delta R.T. 0.006 min
Lab File: BF123326.D
Acq: 1 Mar 2021 14:57

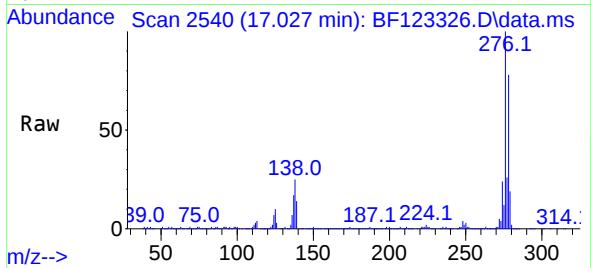


Tgt Ion:264 Resp: 607268
Ion Ratio Lower Upper
264 100
260 23.2 18.6 28.0
265 21.1 17.0 25.6

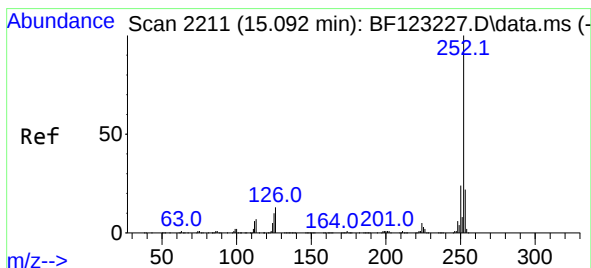
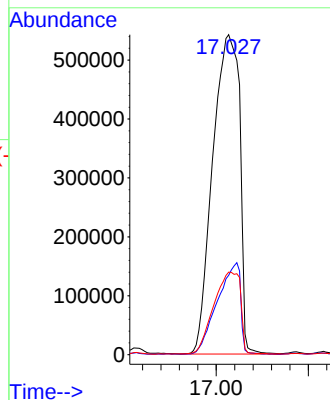
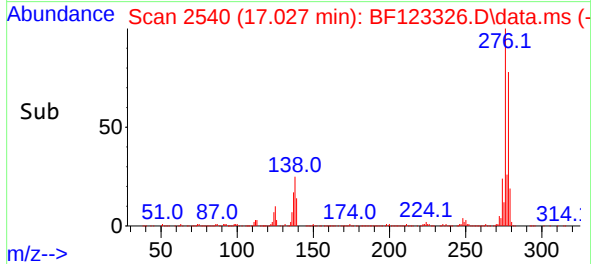




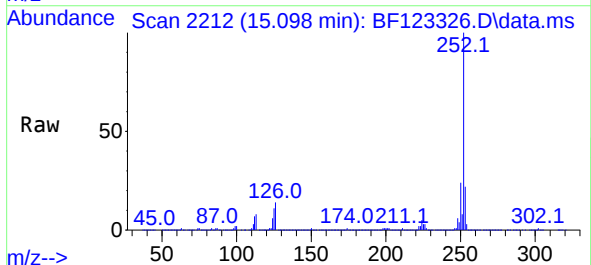
#87
Indeno(1,2,3-cd)pyrene
Concen: 52.41 ng
RT: 17.027 min Scan# 2540
Delta R.T. 0.024 min
Lab File: BF123326.D
Acq: 1 Mar 2021 14:57



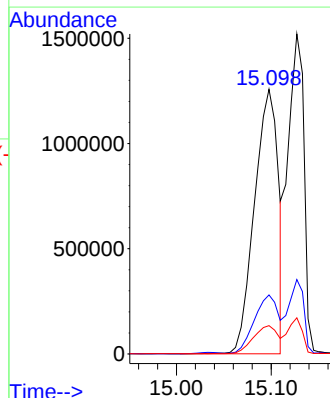
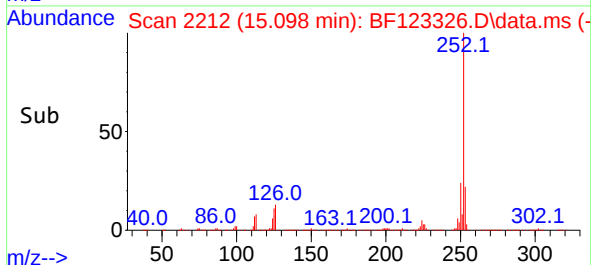
Tgt Ion:276 Resp: 2199421
Ion Ratio Lower Upper
276 100
138 24.8 18.7 28.1
277 25.5 20.2 30.4



#88
Benzo(b)fluoranthene
Concen: 51.49 ng
RT: 15.098 min Scan# 2212
Delta R.T. 0.006 min
Lab File: BF123326.D
Acq: 1 Mar 2021 14:57



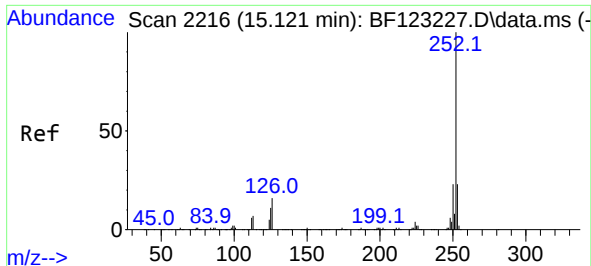
Tgt Ion:252 Resp: 2196253
Ion Ratio Lower Upper
252 100
253 22.3 18.3 27.5
125 10.7 8.1 12.1



Instrument :
BNA_F
ClientSampleId :
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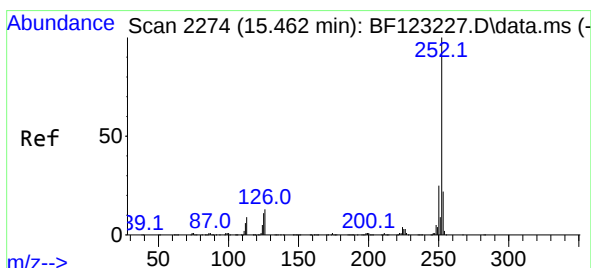
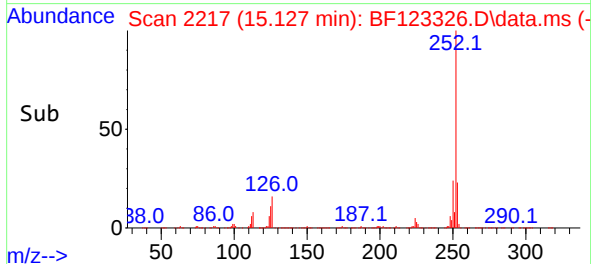
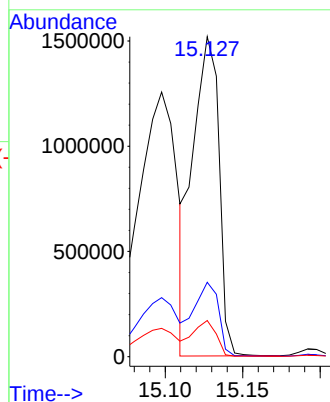
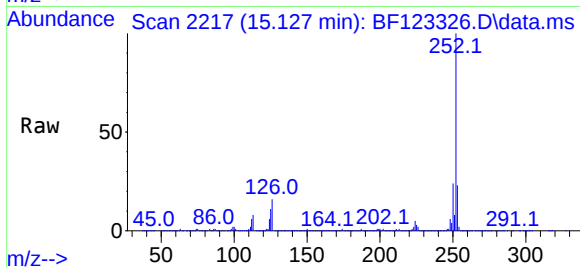
#89
Benzo(k)fluoranthene
Concen: 45.88 ng
RT: 15.127 min Scan# 2217
Delta R.T. 0.006 min
Lab File: BF123326.D
Acq: 1 Mar 2021 14:57

Instrument :
BNA_F
ClientSampleId :
BU-02-022621MS

Tgt Ion:252 Resp: 1774202
Ion Ratio Lower Upper
252 100
253 23.3 17.8 26.8
125 11.3 8.4 12.6

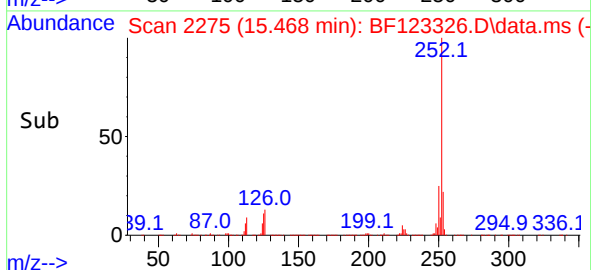
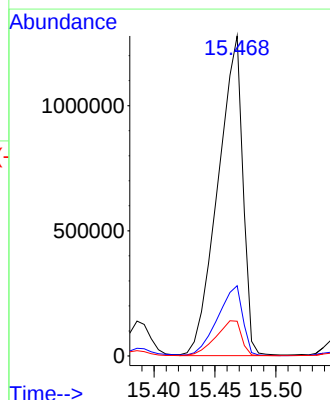
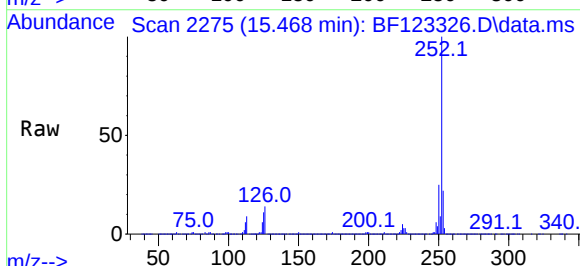
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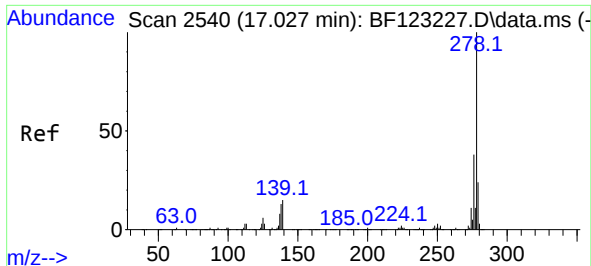
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#90
Benzo(a)pyrene
Concen: 47.73 ng
RT: 15.468 min Scan# 2275
Delta R.T. 0.006 min
Lab File: BF123326.D
Acq: 1 Mar 2021 14:57

Tgt Ion:252 Resp: 1815351
Ion Ratio Lower Upper
252 100
253 22.0 17.5 26.3
125 10.9 8.6 12.8





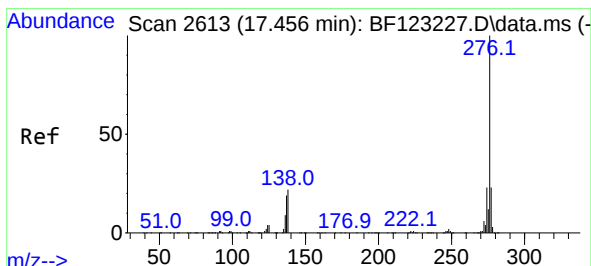
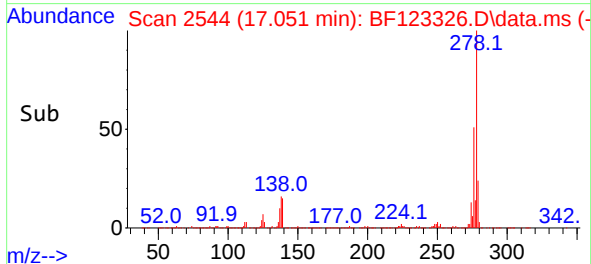
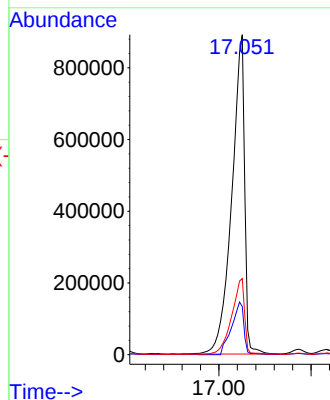
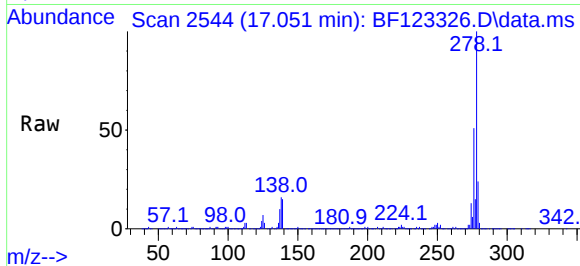
#91
Dibenzo(a,h)anthracene
Concen: 47.59 ng
RT: 17.051 min Scan# 2544
Delta R.T. 0.024 min
Lab File: BF123326.D
Acq: 1 Mar 2021 14:57

Tgt Ion:278 Resp: 1713681
Ion Ratio Lower Upper
278 100
139 15.0 12.0 18.0
279 23.8 19.4 29.2

Instrument :
BNA_F
ClientSampleId :
BU-02-022621MS

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#92
Benzo(g,h,i)perylene
Concen: 55.10 ng
RT: 17.486 min Scan# 2618
Delta R.T. 0.029 min
Lab File: BF123326.D
Acq: 1 Mar 2021 14:57

Tgt Ion:276 Resp: 1827362
Ion Ratio Lower Upper
276 100
277 24.1 19.3 28.9
138 21.1 16.6 24.8

