

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042621\
 Data File : BF123736.D
 Acq On : 26 Apr 2021 16:52
 Operator : JU/CG
 Sample : SSTDICC050
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

Manual Integrations
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Quant Time: Apr 26 17:14:36 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF042621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 26 16:51:15 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.810	152	283469	20.00	ng	0.00
21) Naphthalene-d8	8.098	136	1034694	20.00	ng	0.00
39) Acenaphthene-d10	9.851	164	511824	20.00	ng	0.00
64) Phenanthrene-d10	11.339	188	993761	20.00	ng	0.00
76) Chrysene-d12	13.986	240	699040	20.00	ng	0.00
86) Perylene-d12	15.433	264	519762	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.428	112	1658245	94.55	ng	0.00
7) Phenol-d6	6.451	99	2295797	94.46	ng	0.00
23) Nitrobenzene-d5	7.381	82	2191908	97.39	ng	0.00
42) 2,4,6-Tribromophenol	10.645	330	619035	106.81	ng	0.00
45) 2-Fluorobiphenyl	9.175	172	3166649	92.23	ng	0.00
79) Terphenyl-d14	12.927	244	3455425	96.07	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.516	88	462070	50.43	ng	95
3) Pyridine	3.252	79	1162253	51.87	ng	92
4) n-Nitrosodimethylamine	3.216	42	637987	48.05	ng	93
6) Aniline	6.475	93	1350037	47.19	ng	91
8) 2-Chlorophenol	6.598	128	907212	48.16	ng	96
9) Benzaldehyde	6.357	77	516826	32.57	ng	99
10) Phenol	6.469	94	1226964	47.54	ng	78
11) bis(2-Chloroethyl)ether	6.551	93	919613	47.92	ng	98
12) 1,3-Dichlorobenzene	6.751	146	920308	47.52	ng	98
13) 1,4-Dichlorobenzene	6.828	146	926667	47.15	ng	98
14) 1,2-Dichlorobenzene	6.987	146	853086	46.19	ng	100
15) Benzyl Alcohol	6.957	79	941198	49.08	ng	99
16) 2,2'-oxybis(1-Chloropr...	7.092	45	1936456	44.70	ng	99
17) 2-Methylphenol	7.069	107	790960	48.86	ng	97
18) Hexachloroethane	7.328	117	379509	48.43	ng	98
19) n-Nitroso-di-n-propyla...	7.234	70	727881	45.21	ng	99
20) 3+4-Methylphenols	7.228	107	929280	44.99	ng	# 84
22) Acetophenone	7.228	105	1311152	45.69	ng	94
24) Nitrobenzene	7.398	77	1138075	48.02	ng	96
25) Isophorone	7.640	82	2092960	47.93	ng	100
26) 2-Nitrophenol	7.710	139	499009	61.62	ng	99
27) 2,4-Dimethylphenol	7.757	122	732333	49.01	ng	97
28) bis(2-Chloroethoxy)met...	7.851	93	1056758	48.23	ng	99
29) 2,4-Dichlorophenol	7.957	162	721541	49.59	ng	99
30) 1,2,4-Trichlorobenzene	8.039	180	740961	47.39	ng	99
31) Naphthalene	8.122	128	2501268	46.93	ng	99
32) Benzoic acid	7.898	122	531874	60.03	ng	93
33) 4-Chloroaniline	8.169	127	1077362	49.22	ng	98
34) Hexachlorobutadiene	8.239	225	461668	47.05	ng	99
35) Caprolactam	8.551	113	264918m	52.15	ng	
36) 4-Chloro-3-methylphenol	8.657	107	919323	48.71	ng	97
37) 2-Methylnaphthalene	8.810	142	1641059	46.96	ng	96
38) 1-Methylnaphthalene	8.910	142	1525913	46.15	ng	100
40) 1,2,4,5-Tetrachloroben...	8.975	216	709426	50.22	ng	99
41) Hexachlorocyclopentadiene	8.963	237	326967	44.54	ng	98
43) 2,4,6-Trichlorophenol	9.086	196	507571	52.95	ng	97

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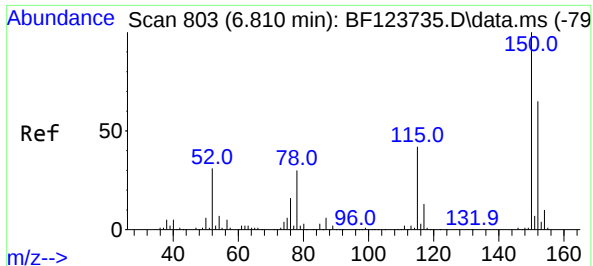
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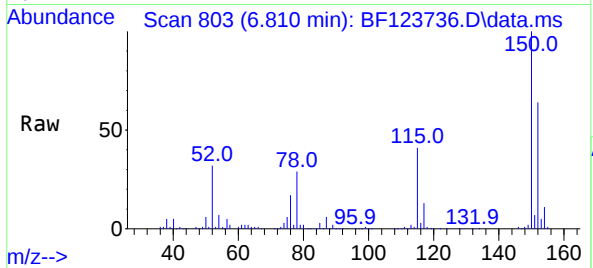
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 26 16:51:15 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.134	196	545941	52.10	ng	97
46) 1,1'-Biphenyl	9.275	154	1919322	47.91	ng	98
47) 2-Chloronaphthalene	9.304	162	1473123	48.87	ng	97
48) 2-Nitroaniline	9.398	65	682217	54.32	ng	98
49) Acenaphthylene	9.716	152	2380612	48.28	ng	98
50) Dimethylphthalate	9.581	163	1707358	48.28	ng	100
51) 2,6-Dinitrotoluene	9.639	165	407537	52.50	ng	98
52) Acenaphthene	9.892	154	1452251	45.90	ng	100
53) 3-Nitroaniline	9.810	138	474171	52.66	ng	99
54) 2,4-Dinitrophenol	9.916	184	240877	70.65	ng	93
55) Dibenzofuran	10.063	168	2174652	47.91	ng	98
56) 4-Nitrophenol	9.975	139	370138	53.65	ng	94
57) 2,4-Dinitrotoluene	10.045	165	551813	53.23	ng	91
58) Fluorene	10.404	166	1663119	46.62	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.181	232	436889	52.35	ng	98
60) Diethylphthalate	10.281	149	1824643	47.13	ng	97
61) 4-Chlorophenyl-phenyle...	10.392	204	770240	46.78	ng	97
62) 4-Nitroaniline	10.428	138	485411	53.38	ng	98
63) Azobenzene	10.557	77	2084055	47.53	ng	99
65) 4,6-Dinitro-2-methylph...	10.457	198	319800	61.68	ng	88
66) n-Nitrosodiphenylamine	10.516	169	1514645	47.61	ng	98
67) 4-Bromophenyl-phenylether	10.886	248	500501	48.18	ng	97
68) Hexachlorobenzene	10.951	284	578400	49.40	ng	99
69) Atrazine	11.045	200	476287	48.04	ng	98
70) Pentachlorophenol	11.145	266	320262	52.35	ng	99
71) Phenanthrene	11.369	178	2405951	46.39	ng	99
72) Anthracene	11.416	178	2397891	46.26	ng	99
73) Carbazole	11.575	167	2410257	46.58	ng	99
74) Di-n-butylphthalate	11.904	149	2735074	43.68	ng	100
75) Fluoranthene	12.557	202	2613666	45.85	ng	98
77) Benzidine	12.674	184	971240	51.11	ng	98
78) Pyrene	12.786	202	2663534	52.21	ng	99
80) Butylbenzylphthalate	13.404	149	1183134	49.36	ng	97
81) Benzo(a)anthracene	13.974	228	2019856	47.15	ng	99
82) 3,3'-Dichlorobenzidine	13.939	252	616867	45.08	ng	98
83) Chrysene	14.016	228	2060647	47.90	ng	98
84) Bis(2-ethylhexyl)phtha...	13.963	149	1417271	44.46	ng	99
85) Di-n-octyl phthalate	14.580	149	2294647	44.73	ng	99
87) Indeno(1,2,3-cd)pyrene	16.886	276	1473666	53.14	ng	99
88) Benzo(b)fluoranthene	15.015	252	1822925m	49.67	ng	
89) Benzo(k)fluoranthene	15.051	252	1568004	43.72	ng	99
90) Benzo(a)pyrene	15.380	252	1478445	50.65	ng	97
91) Dibenzo(a,h)anthracene	16.904	278	1240968	52.91	ng	99
92) Benzo(g,h,i)perylene	17.327	276	1275414	55.19	ng	98

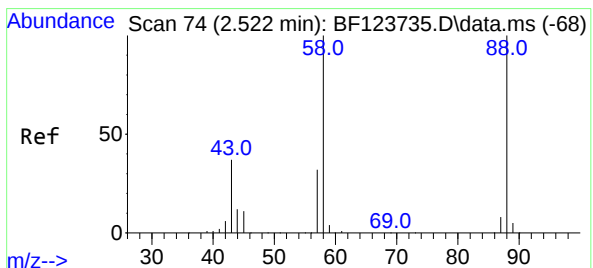
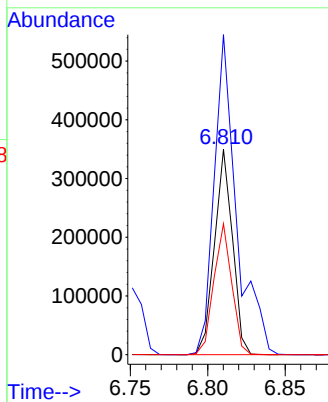
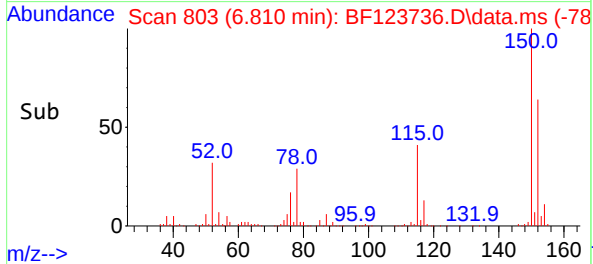
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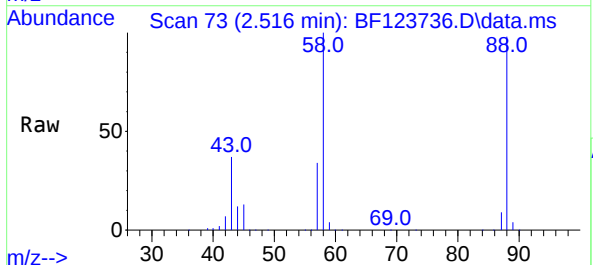
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1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.810 min Scan# 803
Delta R.T. 0.000 min
Lab File: BF123736.D
Acq: 26 Apr 2021 16:52



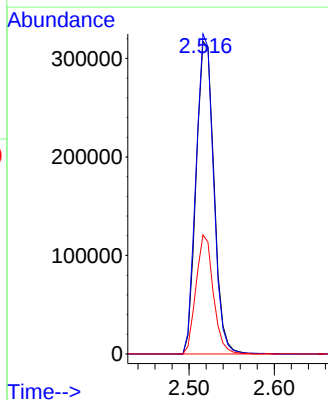
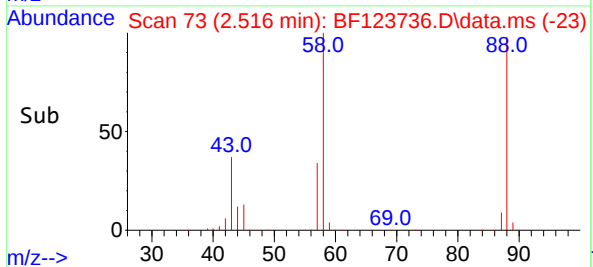
Tgt Ion: 152 Resp: 283469
Ion Ratio Lower Upper
152 100
150 155.8 127.0 190.6
115 63.7 54.3 81.5



#2
1,4-Dioxane
Concen: 50.43 ng
RT: 2.516 min Scan# 73
Delta R.T. -0.006 min
Lab File: BF123736.D
Acq: 26 Apr 2021 16:52



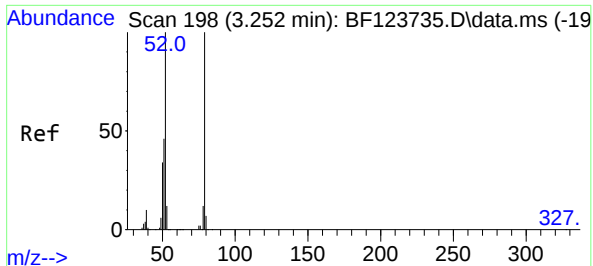
Tgt Ion: 88 Resp: 462070
Ion Ratio Lower Upper
88 100
58 100.3 83.8 125.8
43 36.8 32.2 48.4



Instrument :
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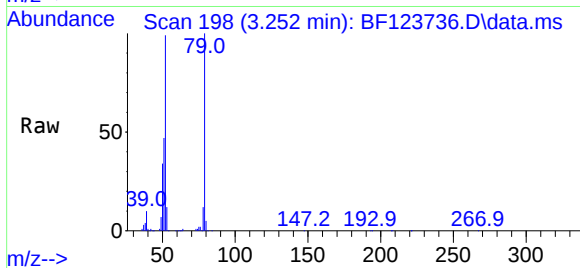
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#3
Pyridine
Concen: 51.87 ng
RT: 3.252 min Scan# 198
Delta R.T. 0.000 min
Lab File: BF123736.D
Acq: 26 Apr 2021 16:52

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

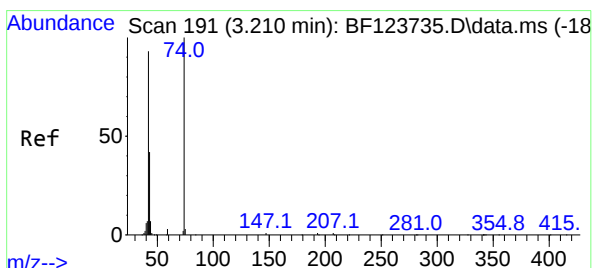
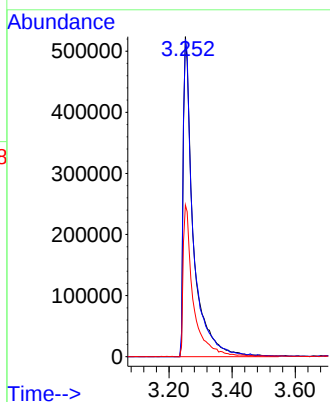
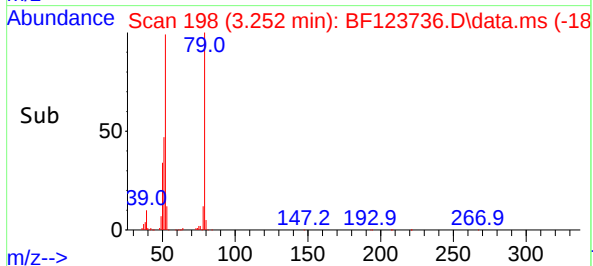


Tgt Ion: 79 Resp: 1162253

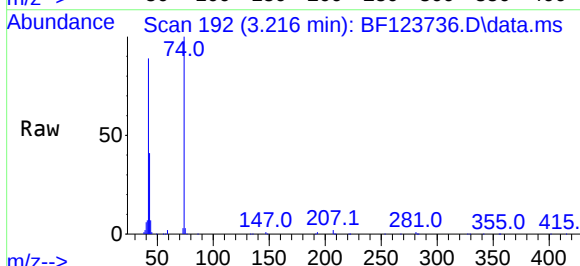
Ion	Ratio	Lower	Upper
79	100		
52	99.1	87.4	131.0
51	47.4	41.4	62.0

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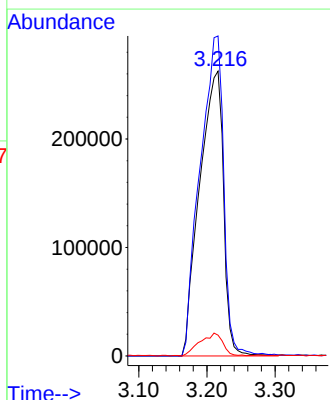
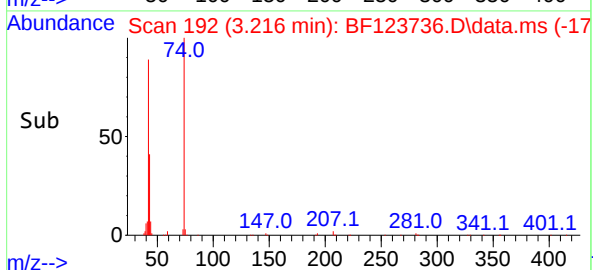


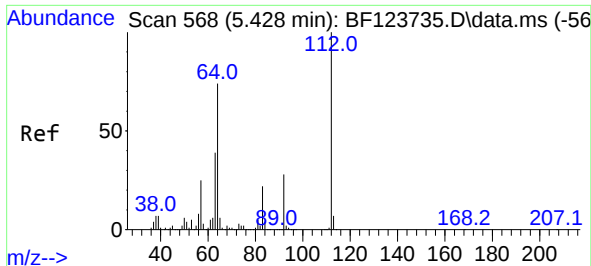
#4
n-Nitrosodimethylamine
Concen: 48.05 ng
RT: 3.216 min Scan# 192
Delta R.T. 0.006 min
Lab File: BF123736.D
Acq: 26 Apr 2021 16:52



Tgt Ion: 42 Resp: 637987

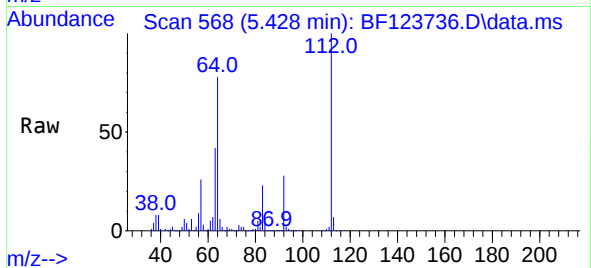
Ion	Ratio	Lower	Upper
42	100		
74	112.3	83.5	125.3
44	7.3	5.7	8.5





#5
2-Fluorophenol
Concen: 94.55 ng
RT: 5.428 min Scan# 568
Delta R.T. 0.000 min
Lab File: BF123736.D
Acq: 26 Apr 2021 16:52

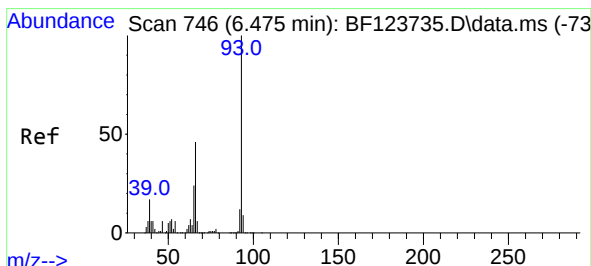
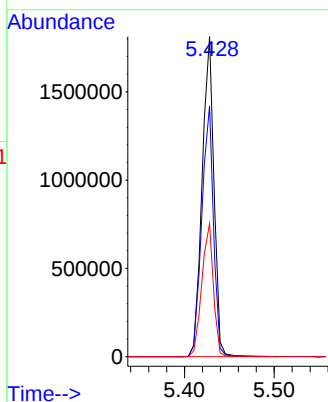
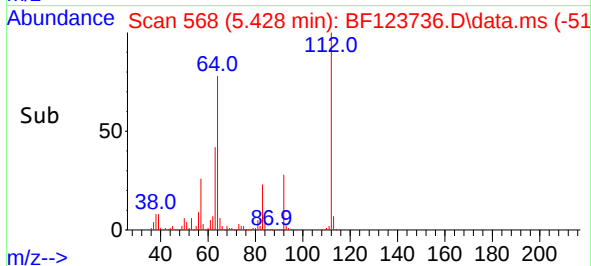
Instrument :
BNA_F
ClientSampleId :
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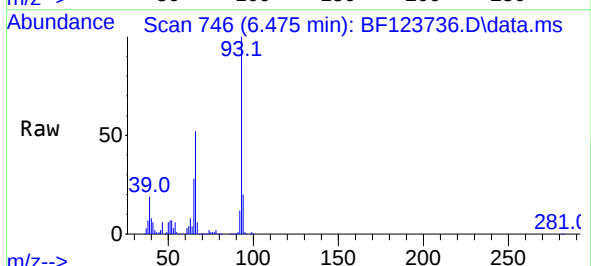
Tgt Ion: 112 Resp: 1658245
Ion Ratio Lower Upper
112 100
64 78.4 61.4 92.0
63 41.6 33.0 49.4

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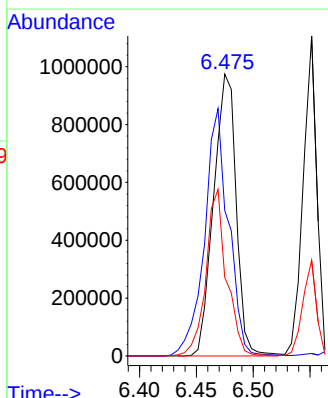
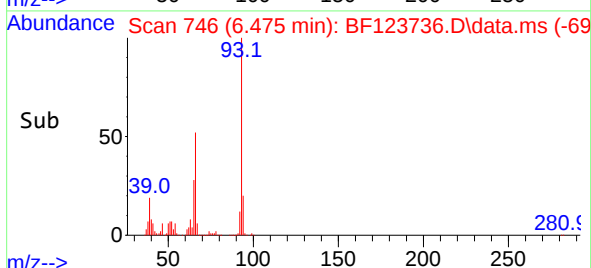
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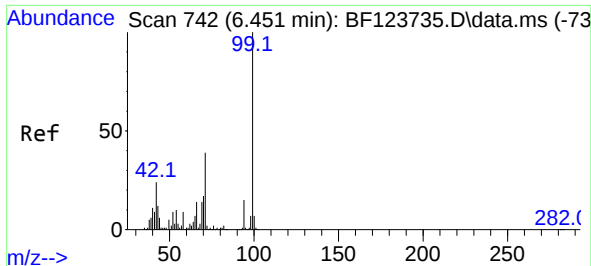


#6
Aniline
Concen: 47.19 ng
RT: 6.475 min Scan# 746
Delta R.T. 0.000 min
Lab File: BF123736.D
Acq: 26 Apr 2021 16:52



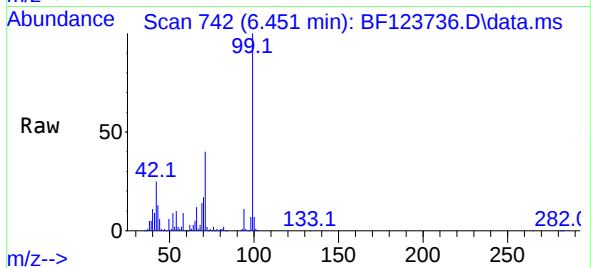
Tgt Ion: 93 Resp: 1350037
Ion Ratio Lower Upper
93 100
66 51.6 36.4 54.6
65 27.8 19.4 29.0





#7
Phenol-d6
Concen: 94.46 ng
RT: 6.451 min Scan# 742
Delta R.T. 0.000 min
Lab File: BF123736.D
Acq: 26 Apr 2021 16:52

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

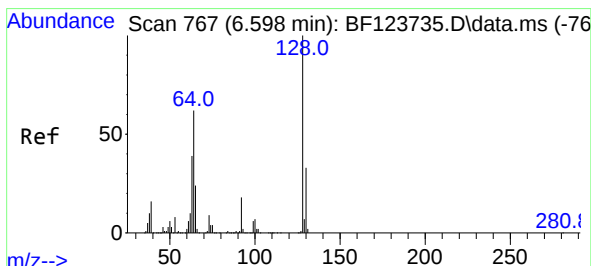
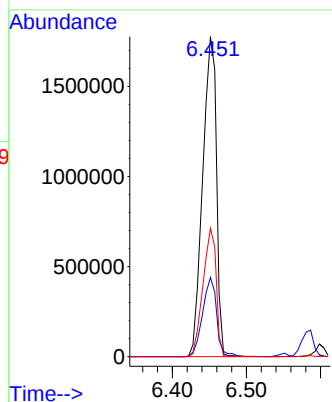


Tgt Ion: 99 Resp: 2295797

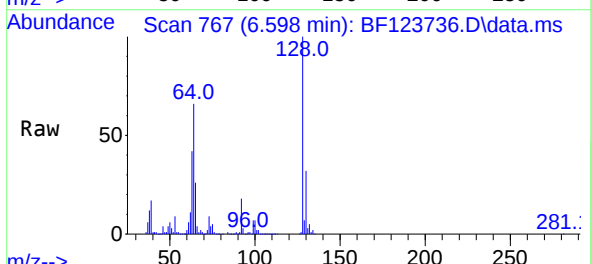
Ion	Ratio	Lower	Upper
99	100		
42	24.8	19.8	29.8
71	40.1	31.1	46.7

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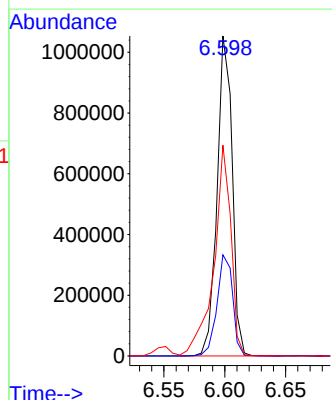
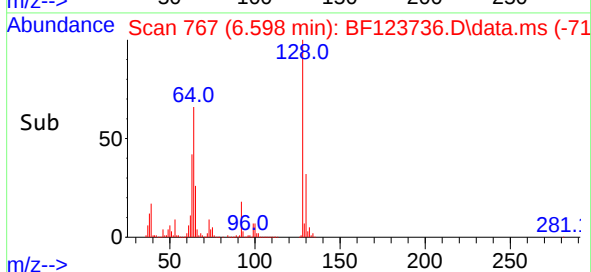


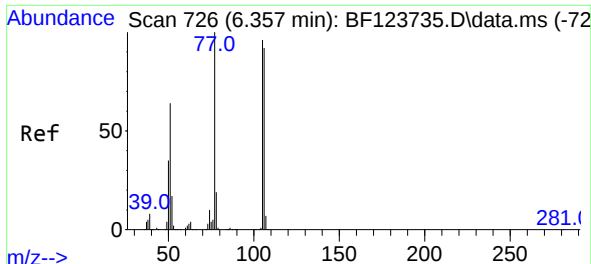
#8
2-Chlorophenol
Concen: 48.16 ng
RT: 6.598 min Scan# 767
Delta R.T. 0.000 min
Lab File: BF123736.D
Acq: 26 Apr 2021 16:52



Tgt Ion: 128 Resp: 907212

Ion	Ratio	Lower	Upper
128	100		
130	31.6	12.6	52.6
64	65.8	41.5	81.5





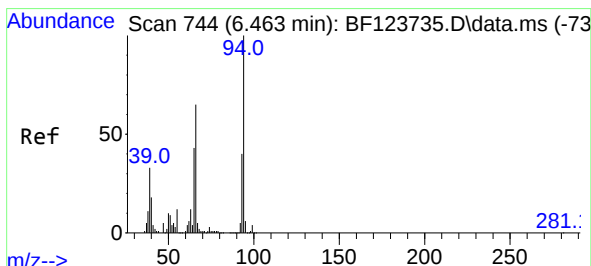
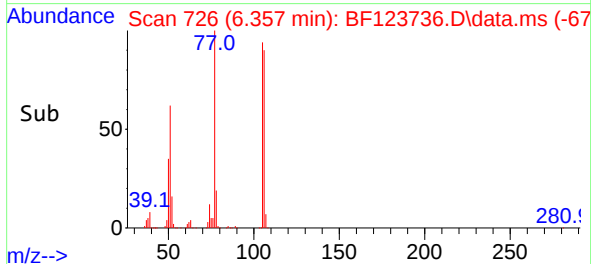
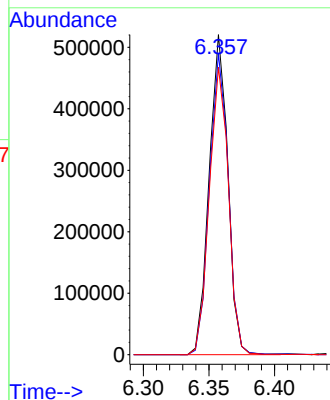
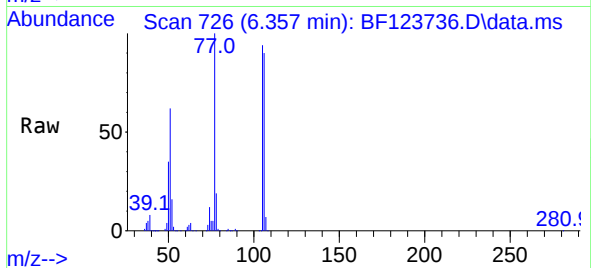
#9
Benzaldehyde
Concen: 32.57 ng
RT: 6.357 min Scan# 726
Delta R.T. 0.000 min
Lab File: BF123736.D
Acq: 26 Apr 2021 16:52

Tgt Ion: 77 Resp: 516826
Ion Ratio Lower Upper
77 100
105 94.2 75.2 115.2
106 89.8 71.6 111.6

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

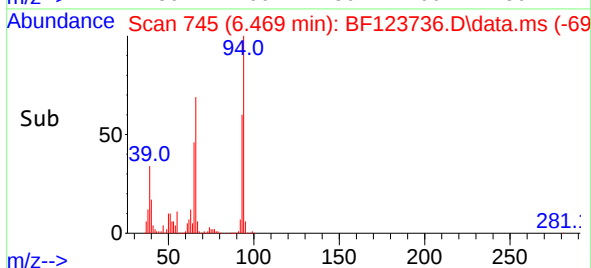
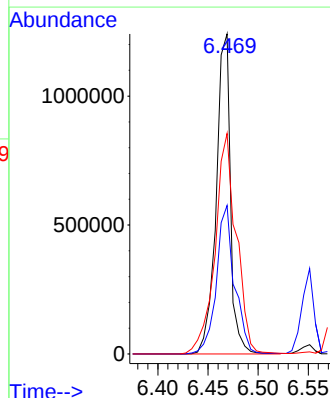
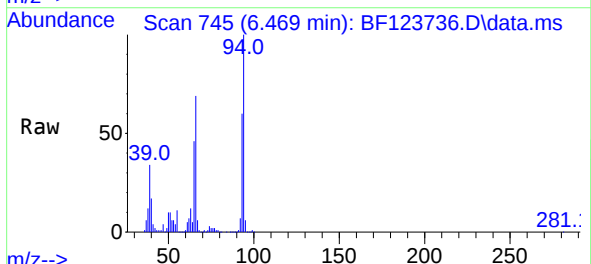
Manual Integrations
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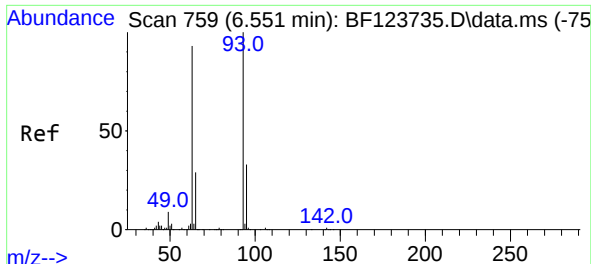
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#10
Phenol
Concen: 47.54 ng
RT: 6.469 min Scan# 745
Delta R.T. 0.006 min
Lab File: BF123736.D
Acq: 26 Apr 2021 16:52

Tgt Ion: 94 Resp: 1226964
Ion Ratio Lower Upper
94 100
65 46.4 18.1 58.1
66 68.9 29.0 69.0





#11
bis(2-Chloroethyl)ether
Concen: 47.92 ng
RT: 6.551 min Scan# 759
Delta R.T. 0.000 min
Lab File: BF123736.D
Acq: 26 Apr 2021 16:52

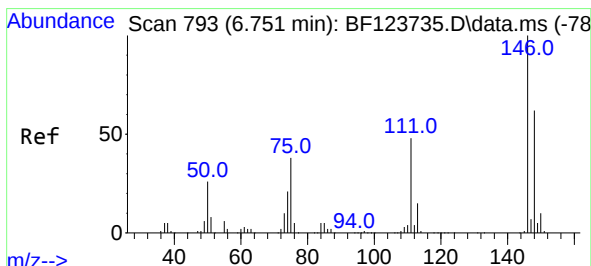
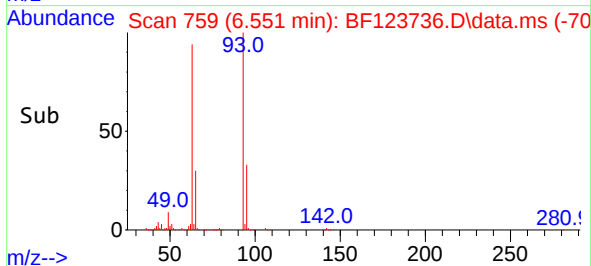
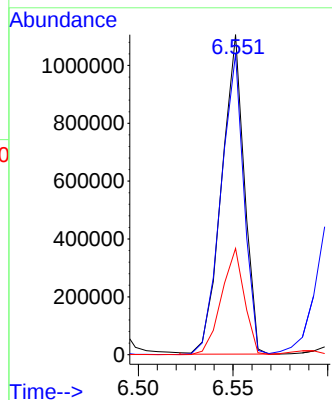
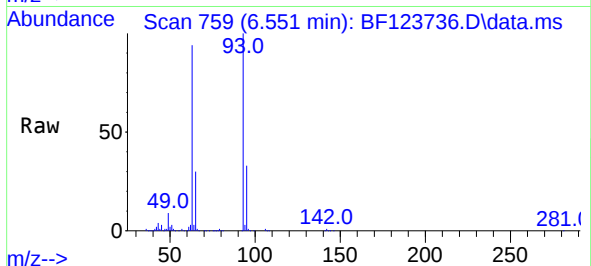
Tgt Ion: 93 Resp: 919613

Ion	Ratio	Lower	Upper
93	100		
63	94.0	76.1	116.1
95	33.2	11.5	51.5

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

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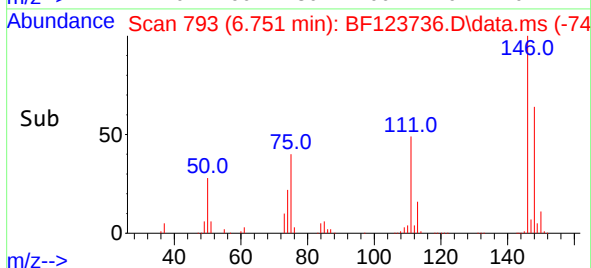
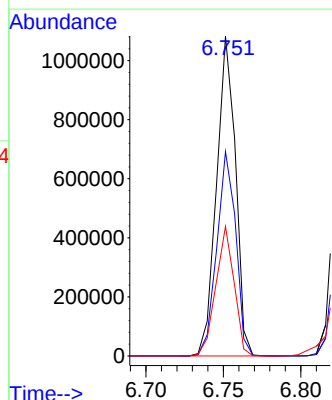
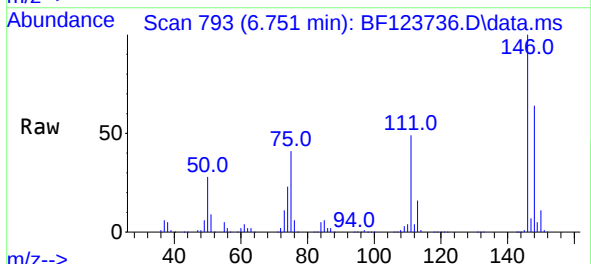
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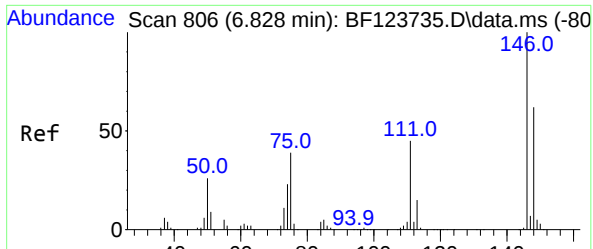


#12
1,3-Dichlorobenzene
Concen: 47.52 ng
RT: 6.751 min Scan# 793
Delta R.T. 0.000 min
Lab File: BF123736.D
Acq: 26 Apr 2021 16:52

Tgt Ion: 146 Resp: 920308

Ion	Ratio	Lower	Upper
146	100		
148	63.9	50.9	76.3
75	40.5	34.2	51.4





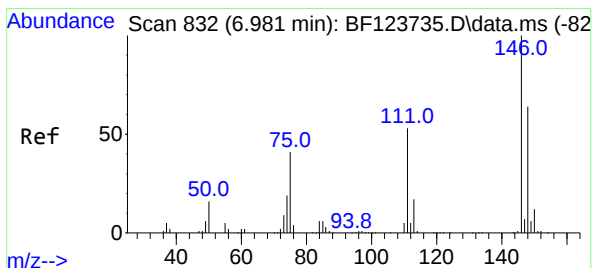
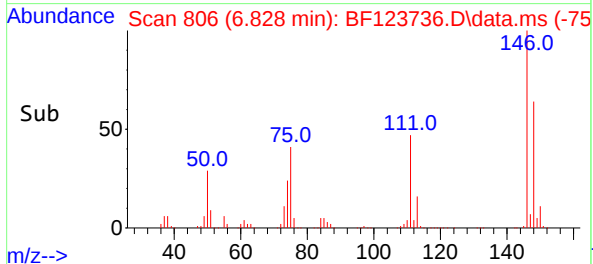
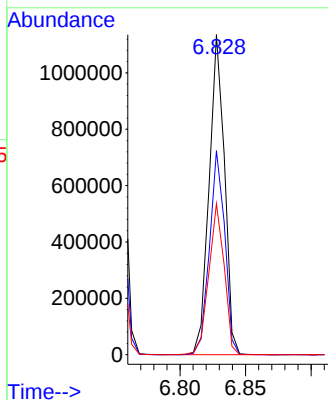
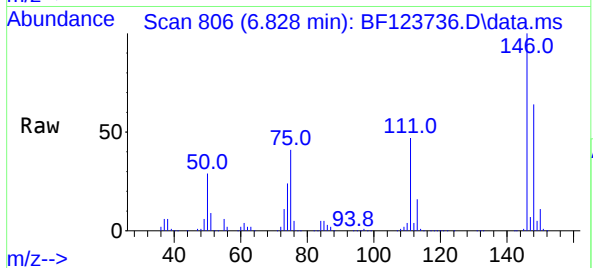
#13
1,4-Dichlorobenzene
Concen: 47.15 ng
RT: 6.828 min Scan# 806
Delta R.T. 0.000 min
Lab File: BF123736.D
Acq: 26 Apr 2021 16:52

Tgt Ion:146 Resp: 926667
Ion Ratio Lower Upper
146 100
148 63.8 49.9 74.9
111 47.2 39.5 59.3

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

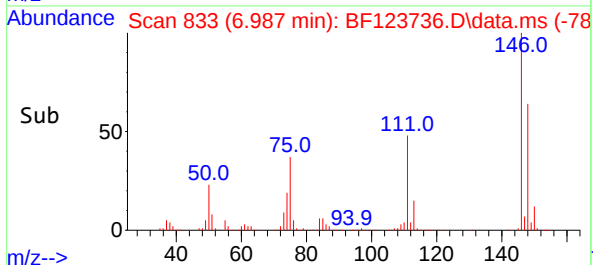
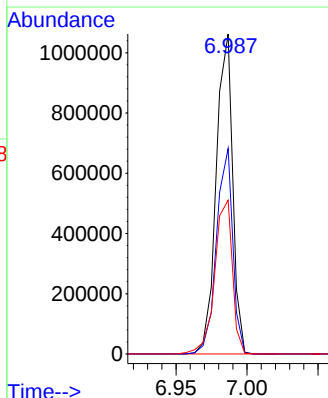
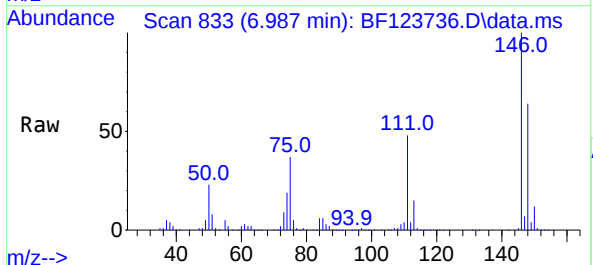
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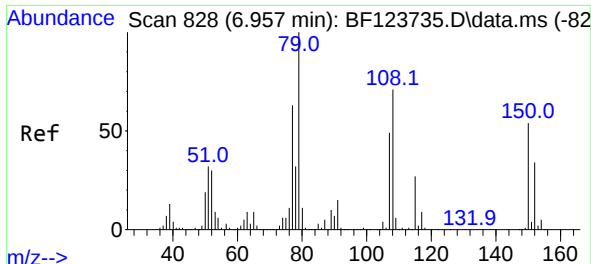
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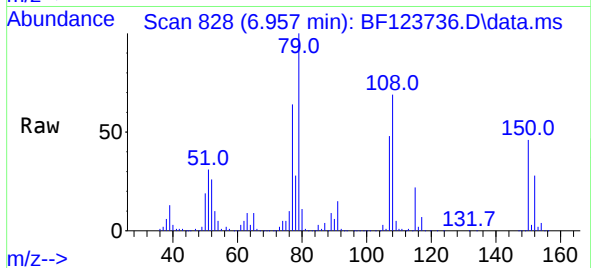
#14
1,2-Dichlorobenzene
Concen: 46.19 ng
RT: 6.987 min Scan# 833
Delta R.T. 0.006 min
Lab File: BF123736.D
Acq: 26 Apr 2021 16:52

Tgt Ion:146 Resp: 853086
Ion Ratio Lower Upper
146 100
148 64.2 51.6 77.4
111 48.0 38.4 57.6

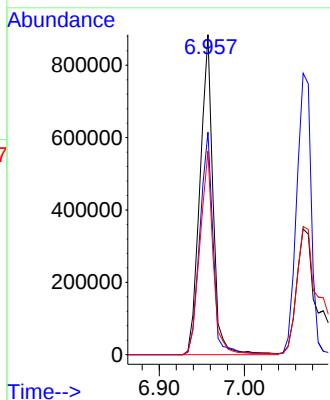
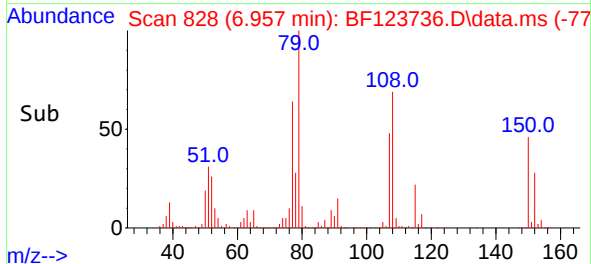




#15
Benzyl Alcohol
Concen: 49.08 ng
RT: 6.957 min Scan# 828
Delta R.T. 0.000 min
Lab File: BF123736.D
Acq: 26 Apr 2021 16:52



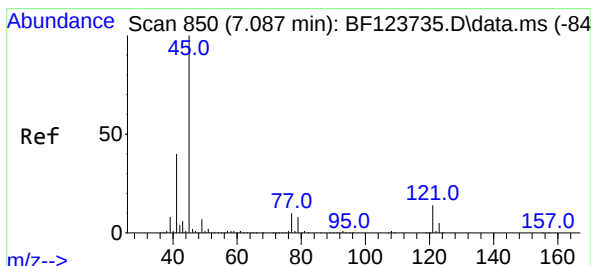
Tgt Ion: 79 Resp: 941198
Ion Ratio Lower Upper
79 100
108 69.5 55.8 83.8
77 63.6 49.9 74.9



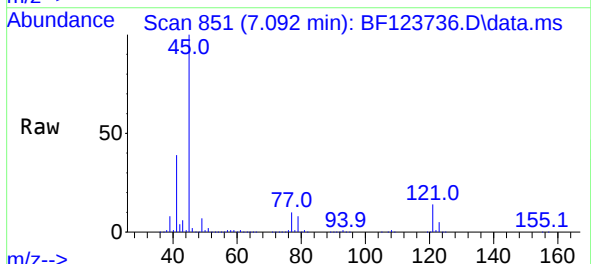
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

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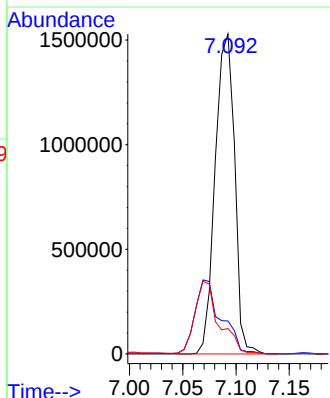
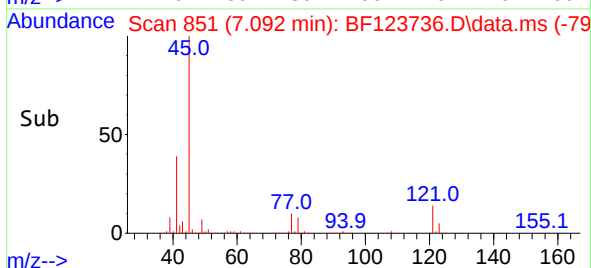
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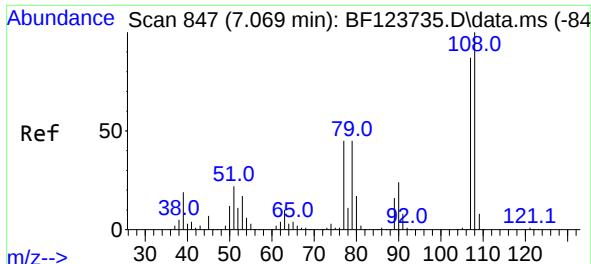


#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.70 ng
RT: 7.092 min Scan# 851
Delta R.T. 0.006 min
Lab File: BF123736.D
Acq: 26 Apr 2021 16:52



Tgt Ion: 45 Resp: 1936456
Ion Ratio Lower Upper
45 100
77 10.3 0.0 30.0
79 7.9 0.0 27.3





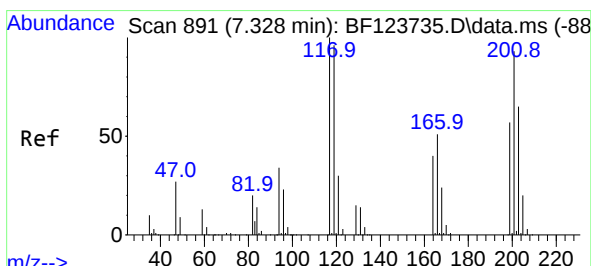
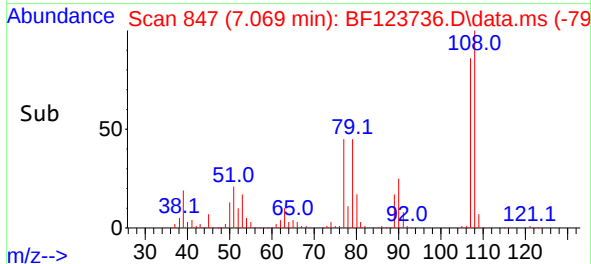
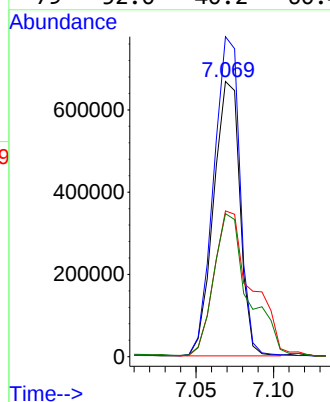
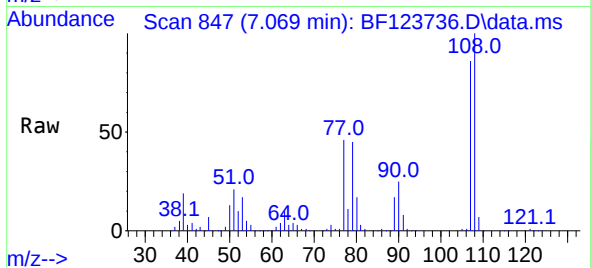
#17
2-Methylphenol
Concen: 48.86 ng
RT: 7.069 min Scan# 847
Delta R.T. 0.000 min
Lab File: BF123736.D
Acq: 26 Apr 2021 16:52

Tgt Ion:	107	Resp:	790960
Ion	Ratio	Lower	Upper
107	100		
108	116.3	89.8	134.8
77	53.0	40.9	61.3
79	52.0	40.2	60.4

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

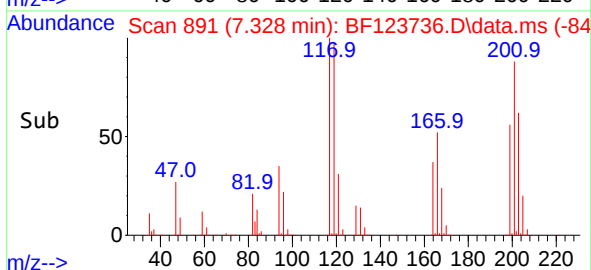
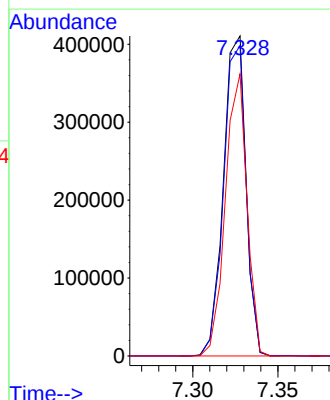
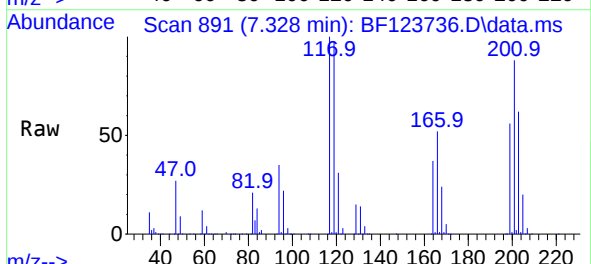
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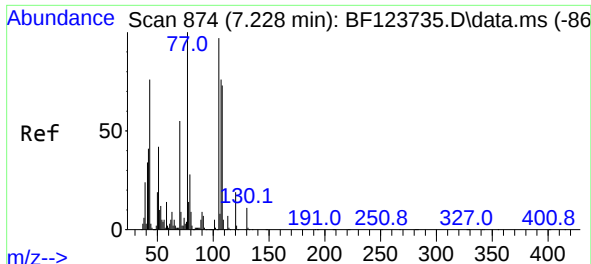
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#18
Hexachloroethane
Concen: 48.43 ng
RT: 7.328 min Scan# 891
Delta R.T. 0.000 min
Lab File: BF123736.D
Acq: 26 Apr 2021 16:52

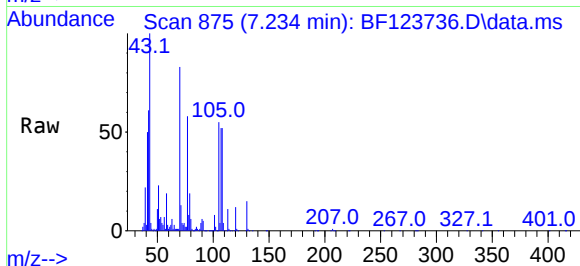
Tgt Ion:	117	Resp:	379509
Ion	Ratio	Lower	Upper
117	100		
119	97.0	77.8	116.8
201	88.2	67.8	101.8





#19
n-Nitroso-di-n-propylamine
Concen: 45.21 ng
RT: 7.234 min Scan# 875
Delta R.T. 0.006 min
Lab File: BF123736.D
Acq: 26 Apr 2021 16:52

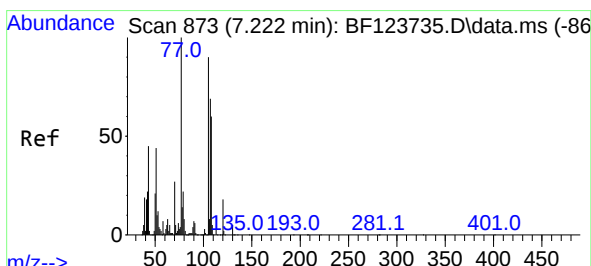
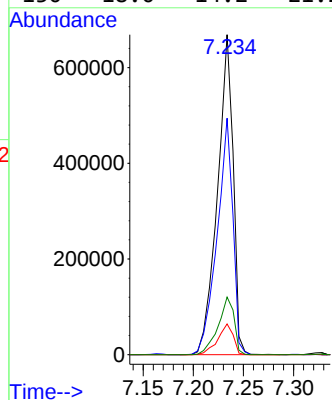
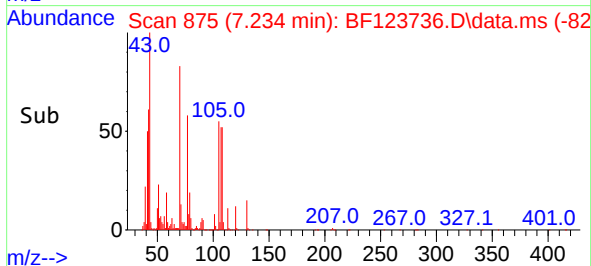
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



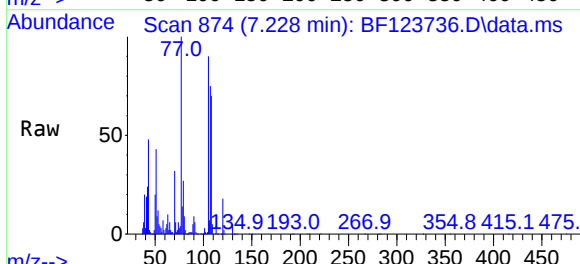
Tgt Ion: 70 Resp: 727881
Ion Ratio Lower Upper
70 100
42 73.9 60.1 90.1
101 9.6 7.4 11.2
130 18.0 14.2 21.2

Manual Integrations
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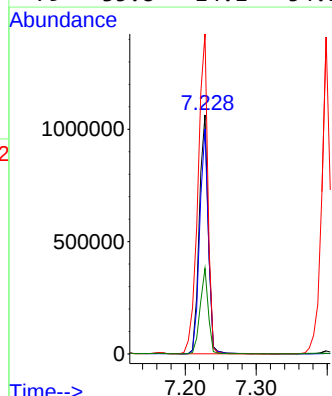
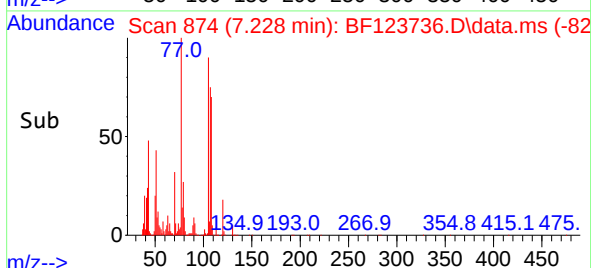
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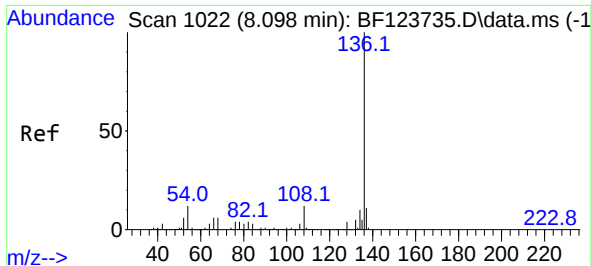


#20
3+4-Methylphenols
Concen: 44.99 ng
RT: 7.228 min Scan# 874
Delta R.T. 0.006 min
Lab File: BF123736.D
Acq: 26 Apr 2021 16:52



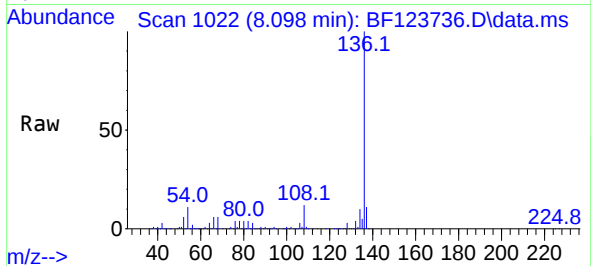
Tgt Ion: 107 Resp: 929280
Ion Ratio Lower Upper
107 100
108 94.2 71.5 111.5
77 133.9 82.0 122.0#
79 35.8 14.1 54.1





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.098 min Scan# 1022
Delta R.T. 0.000 min
Lab File: BF123736.D
Acq: 26 Apr 2021 16:52

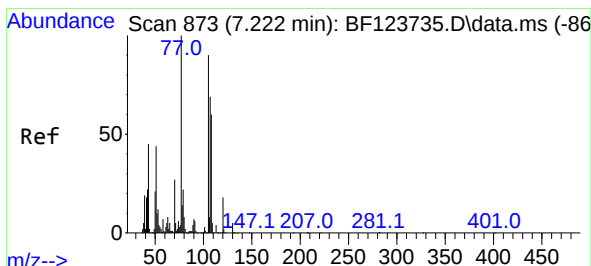
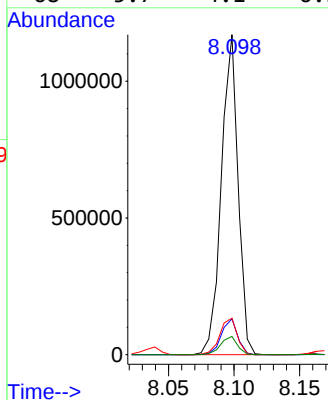
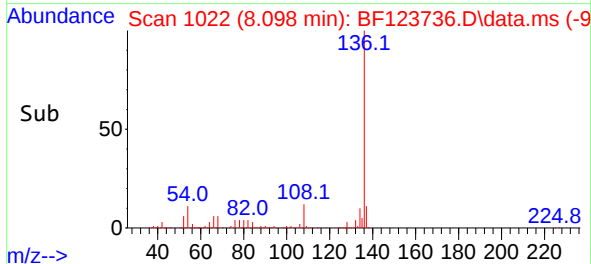
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



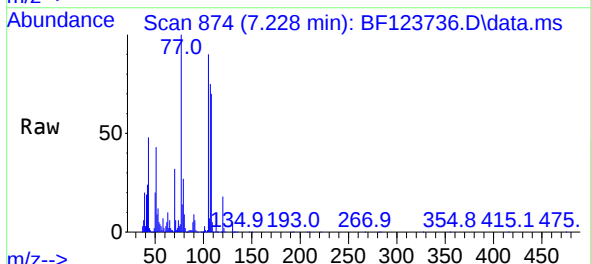
Tgt Ion:136 Resp: 1034694
Ion Ratio Lower Upper
136 100
137 11.2 8.7 13.1
54 11.4 9.8 14.6
68 5.7 4.1 6.1

Manual Integrations
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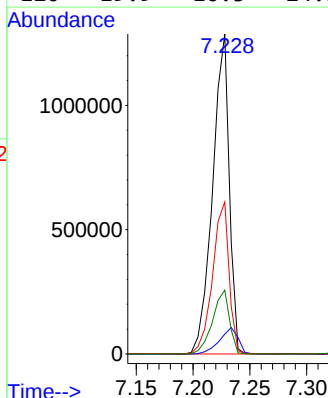
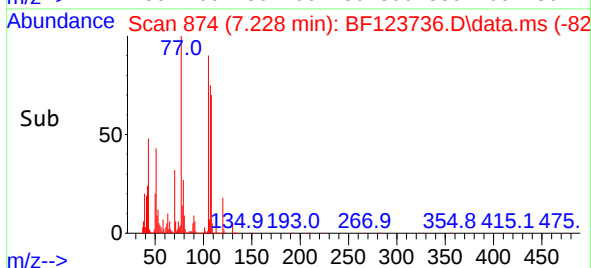
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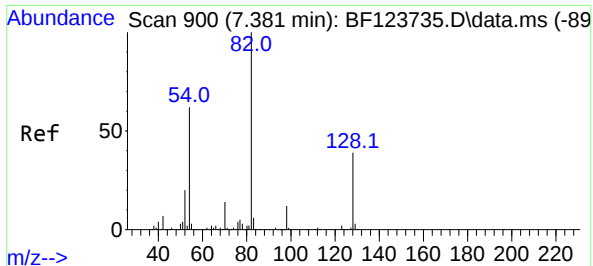


#22
Acetophenone
Concen: 45.69 ng
RT: 7.228 min Scan# 874
Delta R.T. 0.006 min
Lab File: BF123736.D
Acq: 26 Apr 2021 16:52



Tgt Ion:105 Resp: 1311152
Ion Ratio Lower Upper
105 100
71 6.2 4.2 6.4
51 47.5 33.6 50.4
120 19.9 16.3 24.5





#23

Nitrobenzene-d5

Concen: 97.39 ng

RT: 7.381 min Scan# 900

Delta R.T. 0.000 min

Lab File: BF123736.D

Acq: 26 Apr 2021 16:52

Tgt Ion: 82 Resp: 2191908

Ion	Ratio	Lower	Upper
82	100		
128	38.6	29.4	44.2
54	65.4	54.1	81.1

Instrument :

BNA_F

ClientSampleId :

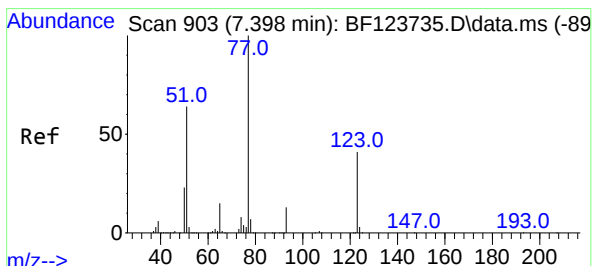
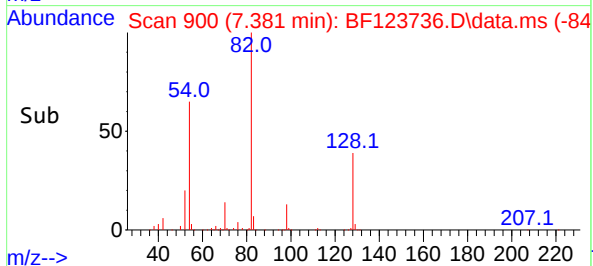
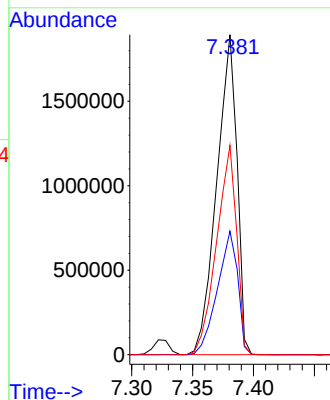
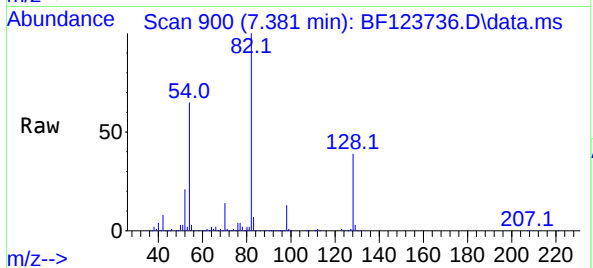
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#24

Nitrobenzene

Concen: 48.02 ng

RT: 7.398 min Scan# 903

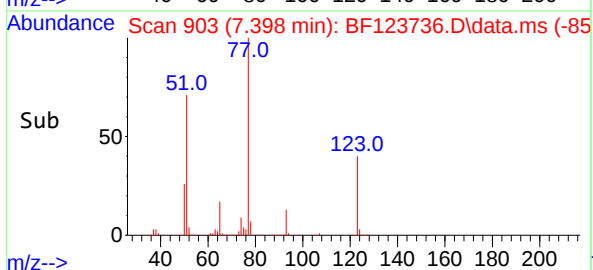
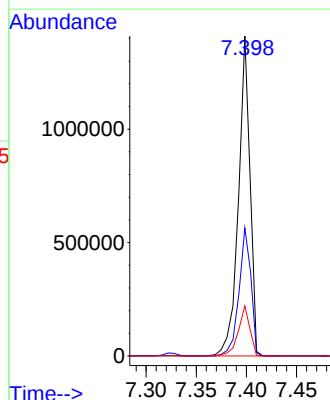
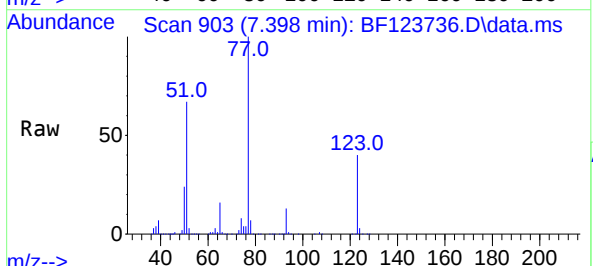
Delta R.T. 0.000 min

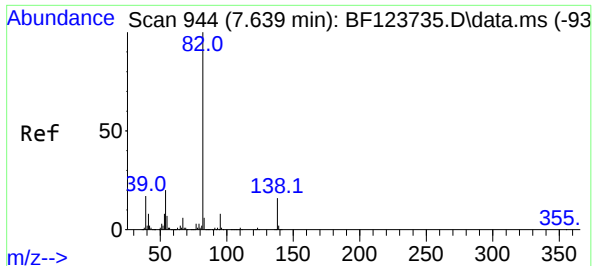
Lab File: BF123736.D

Acq: 26 Apr 2021 16:52

Tgt Ion: 77 Resp: 1138075

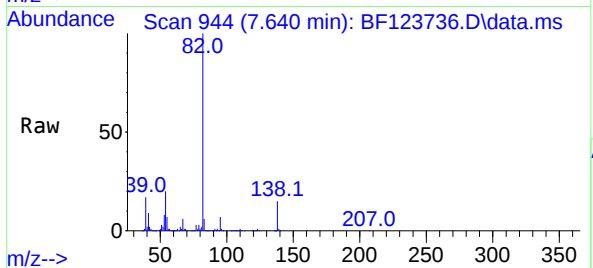
Ion	Ratio	Lower	Upper
77	100		
123	40.0	34.5	51.7
65	15.6	12.2	18.2





#25
Isophorone
Concen: 47.93 ng
RT: 7.640 min Scan# 944
Delta R.T. 0.000 min
Lab File: BF123736.D
Acq: 26 Apr 2021 16:52

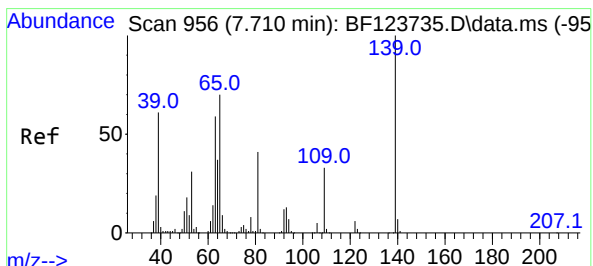
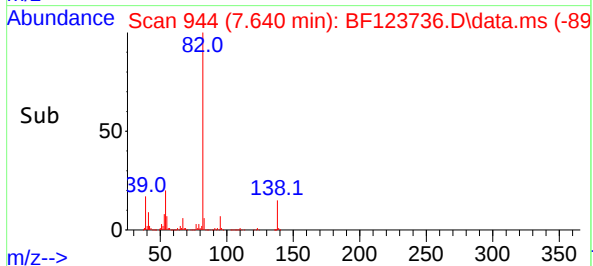
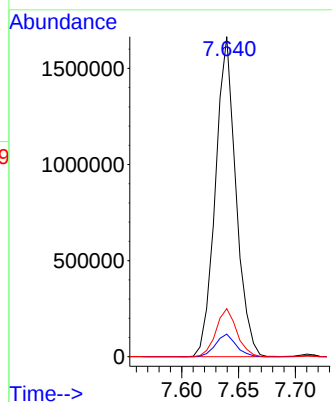
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



Tgt Ion: 82 Resp: 2092960
Ion Ratio Lower Upper
82 100
95 7.1 5.8 8.6
138 15.0 11.8 17.8

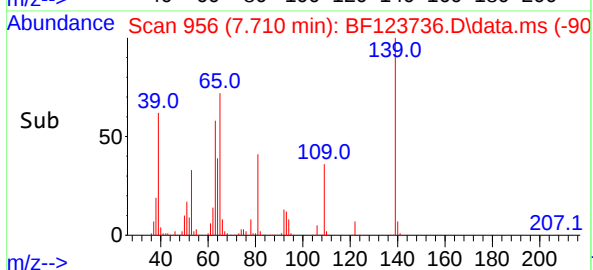
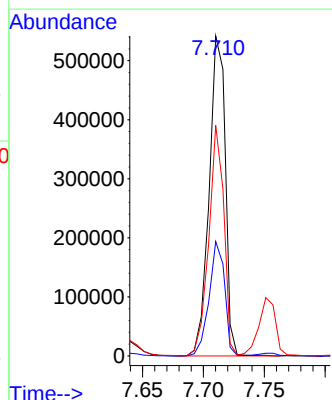
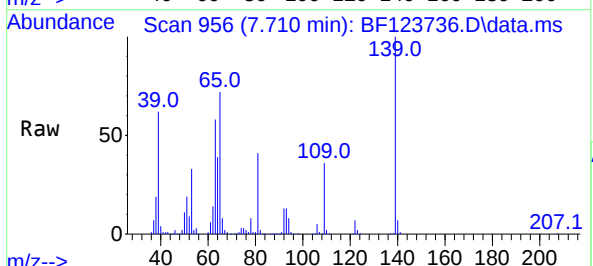
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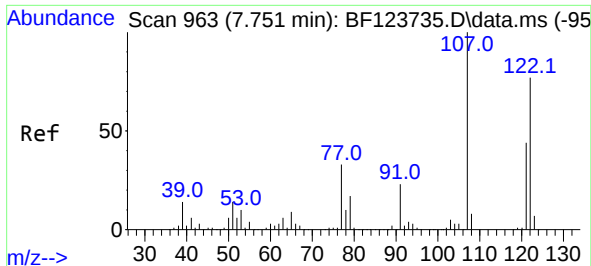
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#26
2-Nitrophenol
Concen: 61.62 ng
RT: 7.710 min Scan# 956
Delta R.T. 0.000 min
Lab File: BF123736.D
Acq: 26 Apr 2021 16:52

Tgt Ion: 139 Resp: 499009
Ion Ratio Lower Upper
139 100
109 35.7 28.6 43.0
65 72.1 56.8 85.2





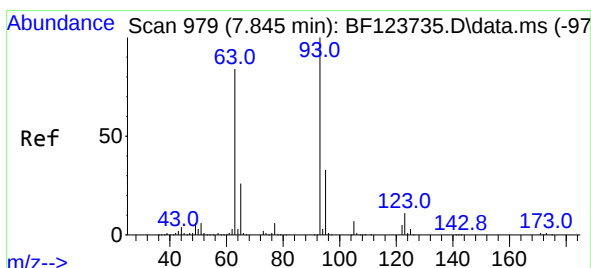
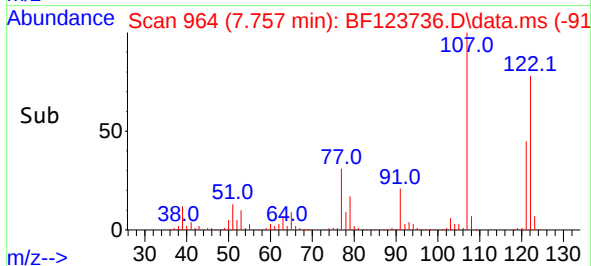
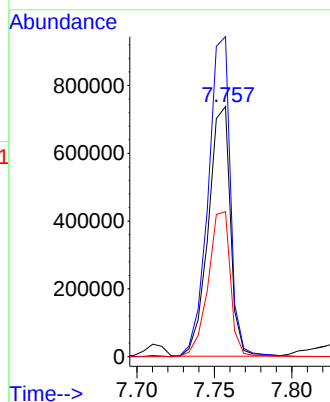
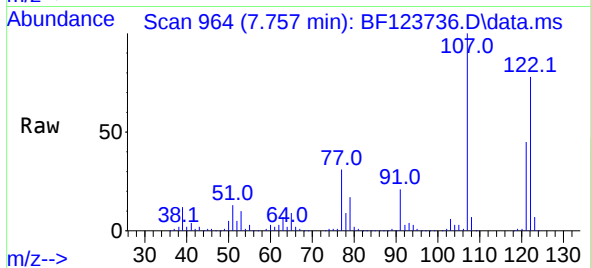
#27
2,4-Dimethylphenol
Concen: 49.01 ng
RT: 7.757 min Scan# 964
Delta R.T. 0.006 min
Lab File: BF123736.D
Acq: 26 Apr 2021 16:52

Tgt Ion:122 Resp: 732333
Ion Ratio Lower Upper
122 100
107 128.0 106.3 159.5
121 58.0 45.4 68.0

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

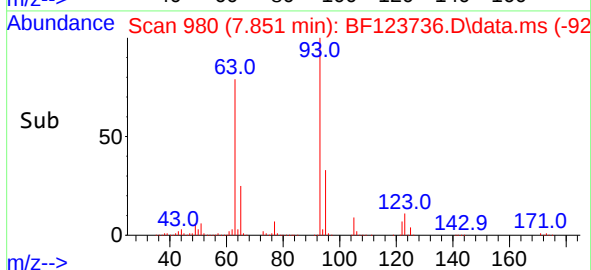
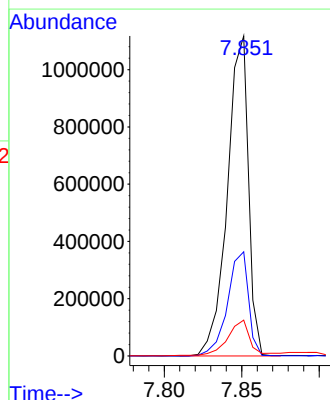
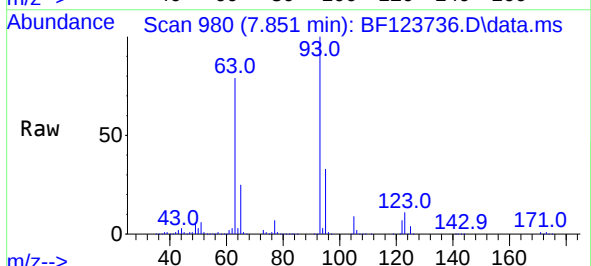
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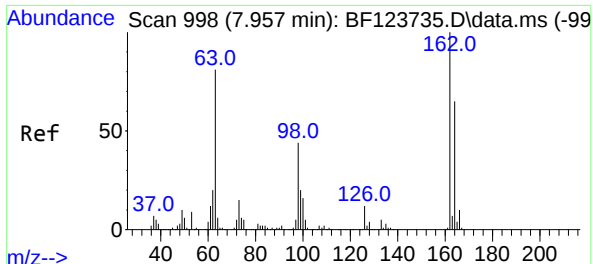
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#28
bis(2-Chloroethoxy)methane
Concen: 48.23 ng
RT: 7.851 min Scan# 980
Delta R.T. 0.006 min
Lab File: BF123736.D
Acq: 26 Apr 2021 16:52

Tgt Ion: 93 Resp: 1056758
Ion Ratio Lower Upper
93 100
95 32.6 26.5 39.7
123 11.2 8.4 12.6





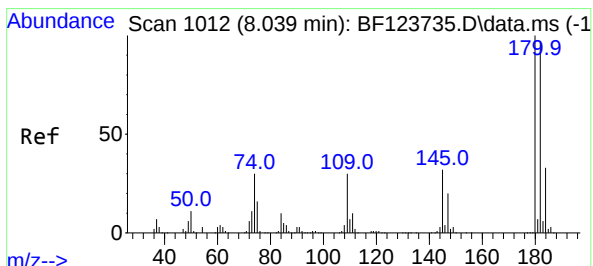
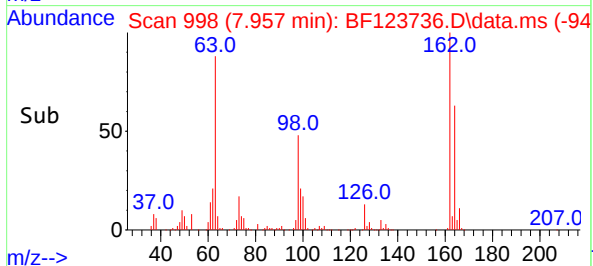
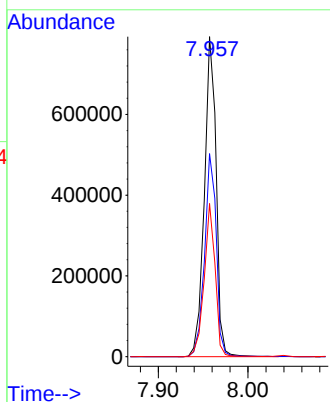
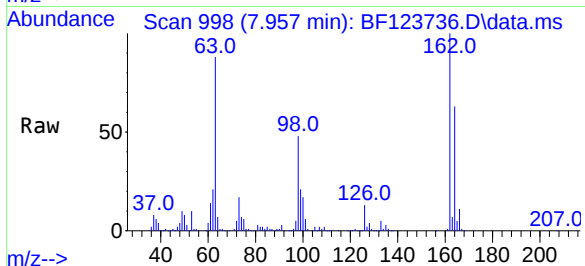
#29
2,4-Dichlorophenol
Concen: 49.59 ng
RT: 7.957 min Scan# 998
Delta R.T. 0.000 min
Lab File: BF123736.D
Acq: 26 Apr 2021 16:52

Tgt Ion:162 Resp: 721541
Ion Ratio Lower Upper
162 100
164 63.4 44.1 84.1
98 47.9 27.3 67.3

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

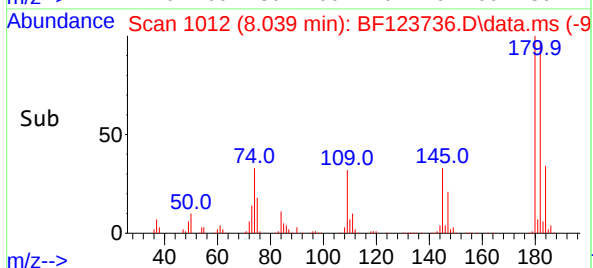
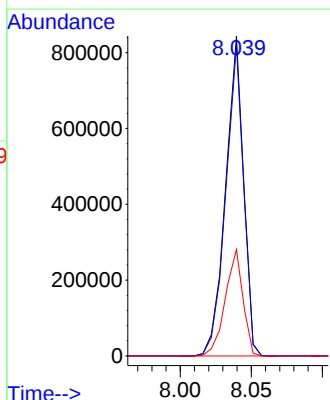
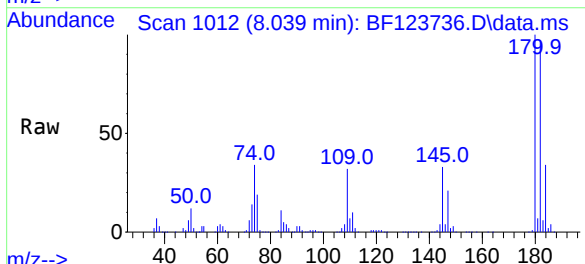
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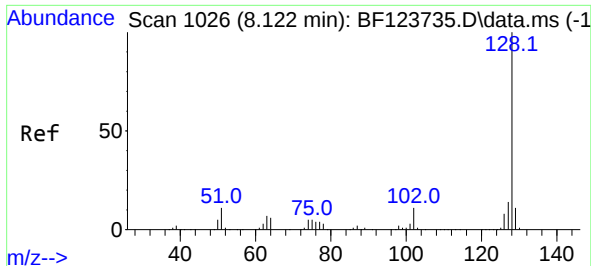
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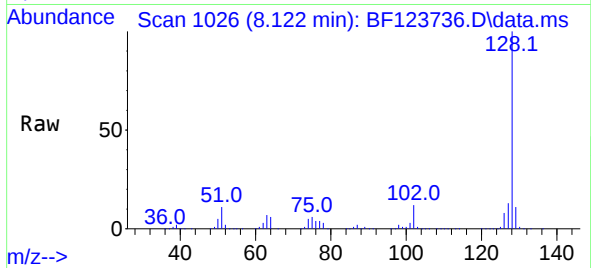
#30
1,2,4-Trichlorobenzene
Concen: 47.39 ng
RT: 8.039 min Scan# 1012
Delta R.T. 0.000 min
Lab File: BF123736.D
Acq: 26 Apr 2021 16:52

Tgt Ion:180 Resp: 740961
Ion Ratio Lower Upper
180 100
182 97.1 77.2 115.8
145 33.3 26.0 39.0



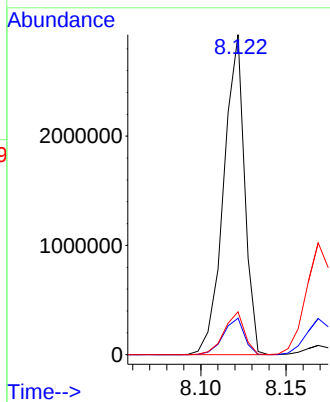
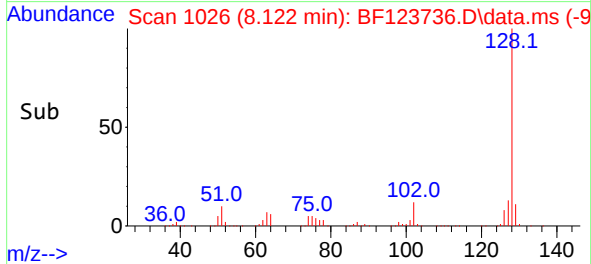


#31
Naphthalene
Concen: 46.93 ng
RT: 8.122 min Scan# 1026
Delta R.T. 0.000 min
Lab File: BF123736.D
Acq: 26 Apr 2021 16:52



Tgt Ion:128 Resp: 2501268

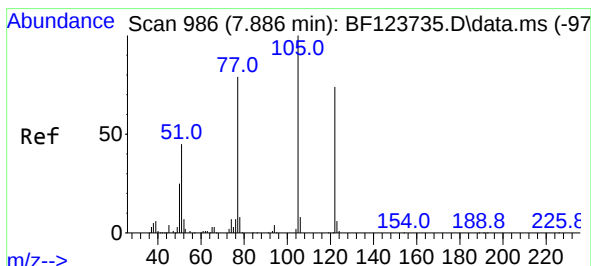
Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.9	13.3
127	13.4	10.8	16.2



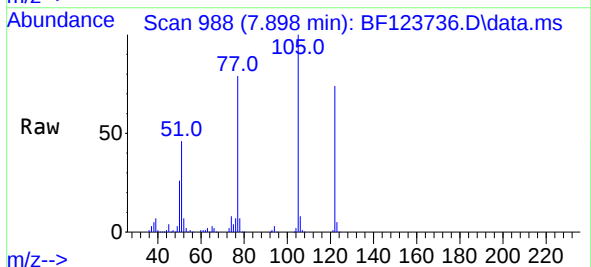
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

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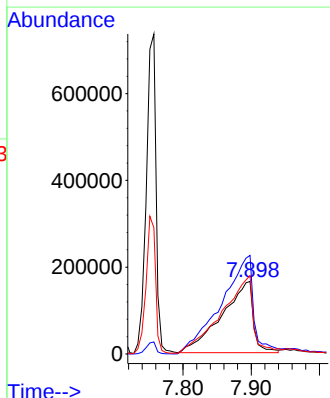
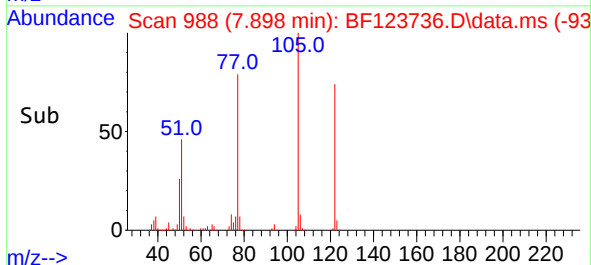


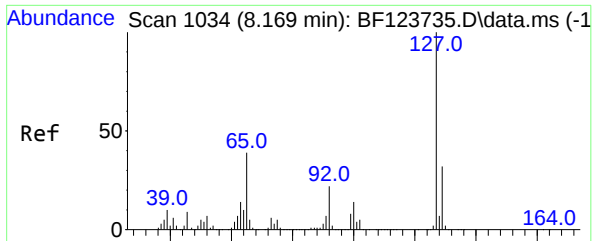
#32
Benzoic acid
Concen: 60.03 ng
RT: 7.898 min Scan# 988
Delta R.T. 0.012 min
Lab File: BF123736.D
Acq: 26 Apr 2021 16:52



Tgt Ion:122 Resp: 531874

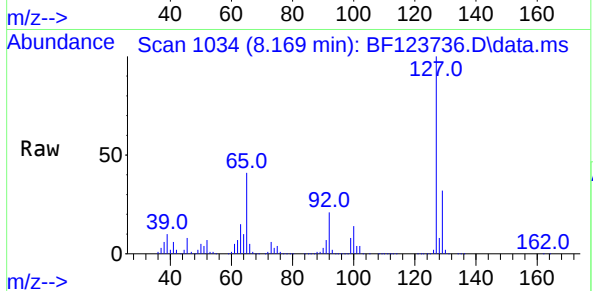
Ion	Ratio	Lower	Upper
122	100		
105	135.9	107.8	147.8
77	108.0	81.6	121.6





#33
4-Chloroaniline
Concen: 49.22 ng
RT: 8.169 min Scan# 1034
Delta R.T. 0.000 min
Lab File: BF123736.D
Acq: 26 Apr 2021 16:52

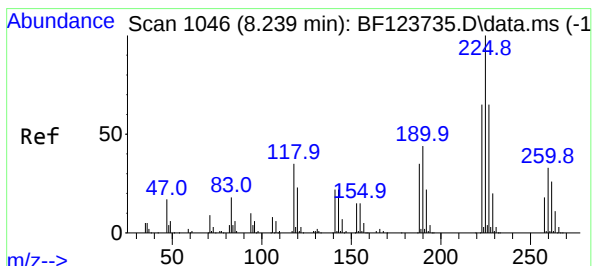
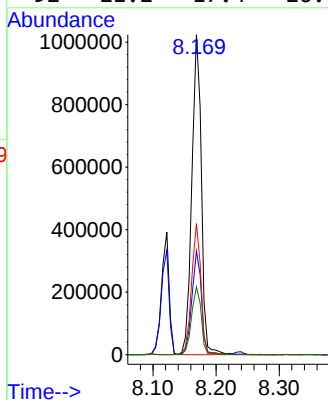
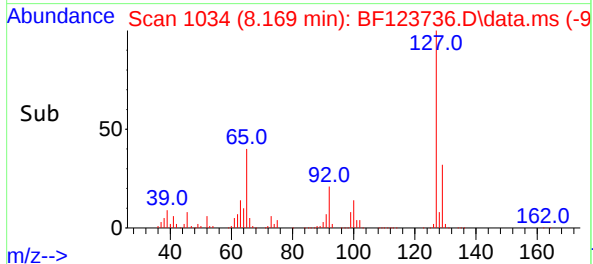
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



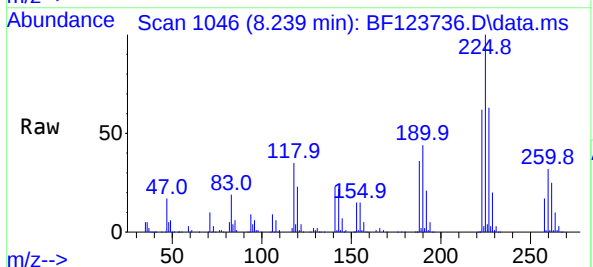
Tgt Ion:127 Resp: 1077362
Ion Ratio Lower Upper
127 100
129 32.3 25.7 38.5
65 41.0 34.5 51.7
92 21.2 17.4 26.0

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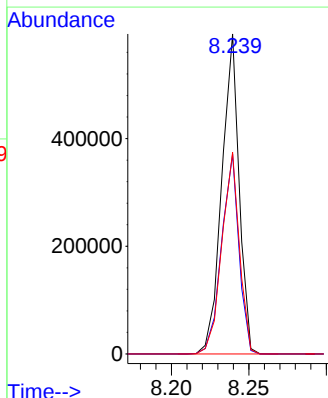
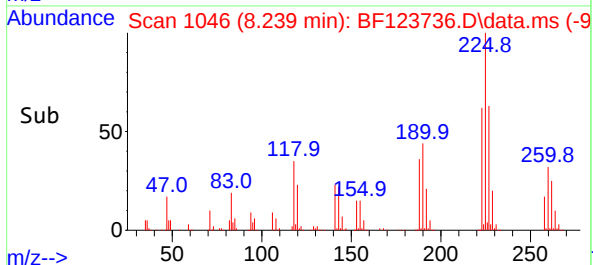
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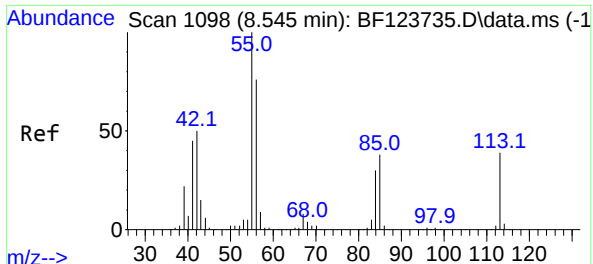


#34
Hexachlorobutadiene
Concen: 47.05 ng
RT: 8.239 min Scan# 1046
Delta R.T. 0.000 min
Lab File: BF123736.D
Acq: 26 Apr 2021 16:52



Tgt Ion:225 Resp: 461668
Ion Ratio Lower Upper
225 100
223 62.4 50.4 75.6
227 63.0 51.4 77.0





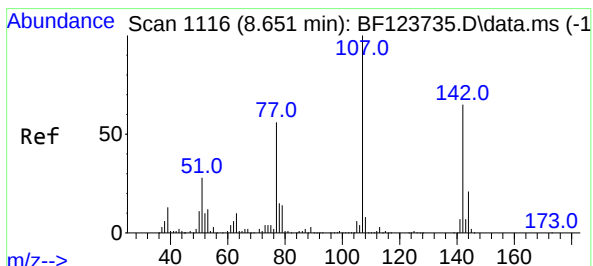
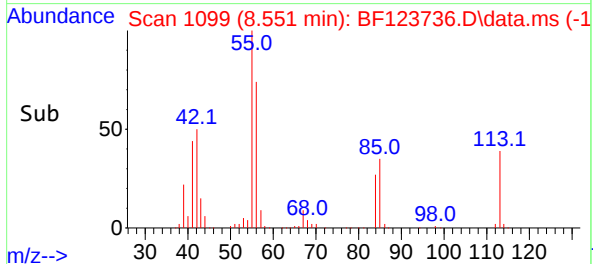
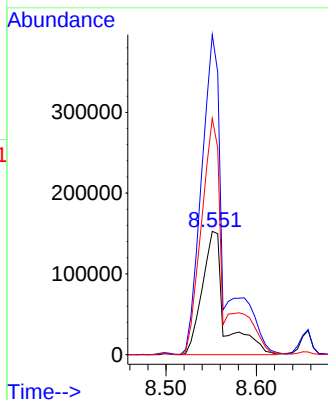
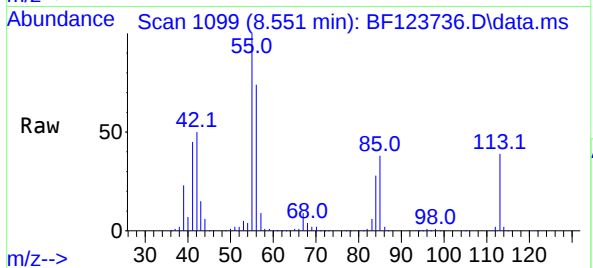
#35
Caprolactam
Concen: 52.15 ng m
RT: 8.551 min Scan# 1099
Delta R.T. 0.006 min
Lab File: BF123736.D
Acq: 26 Apr 2021 16:52

Instrument :
BNA_F
ClientSampled :
SSTDIC050

Tgt Ion:113 Resp: 264918
Ion Ratio Lower Upper
113 100
55 259.4 254.9 294.9
56 191.6 179.4 219.4

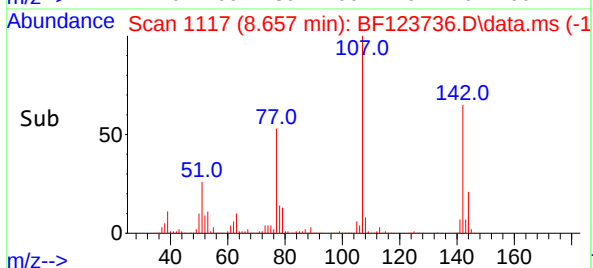
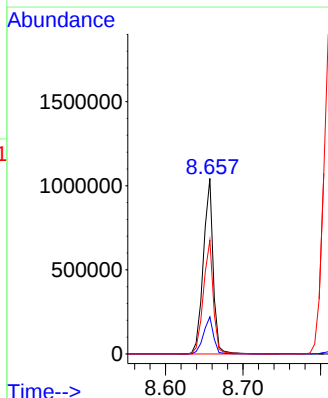
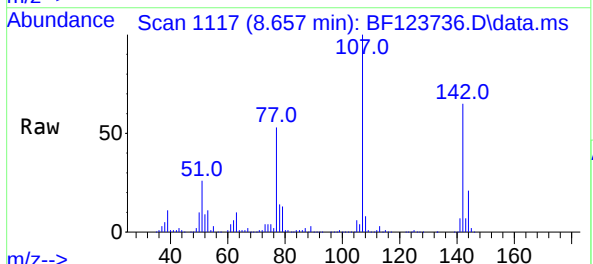
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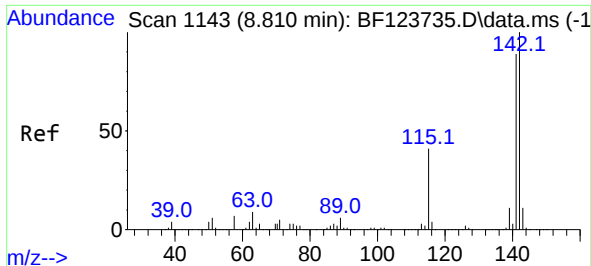
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#36
4-Chloro-3-methylphenol
Concen: 48.71 ng
RT: 8.657 min Scan# 1117
Delta R.T. 0.006 min
Lab File: BF123736.D
Acq: 26 Apr 2021 16:52

Tgt Ion:107 Resp: 919323
Ion Ratio Lower Upper
107 100
144 21.1 16.3 24.5
142 64.8 50.1 75.1





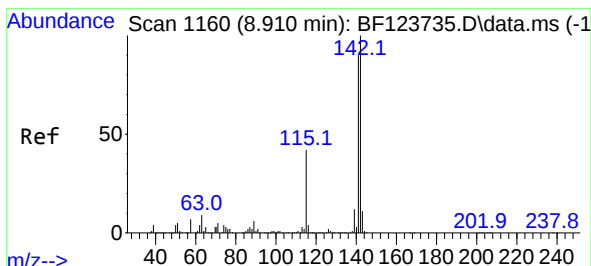
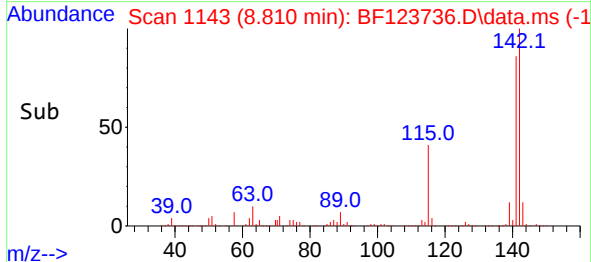
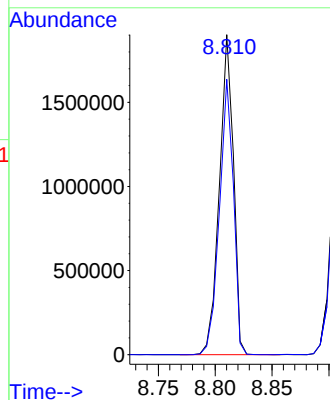
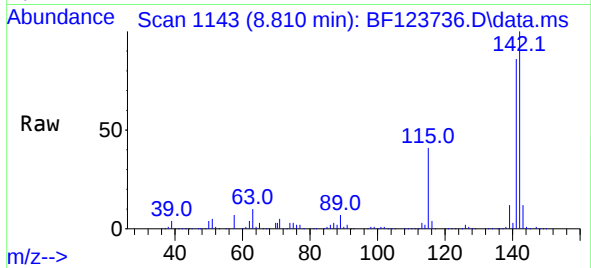
#37
2-Methylnaphthalene
Concen: 46.96 ng
RT: 8.810 min Scan# 1143
Delta R.T. 0.000 min
Lab File: BF123736.D
Acq: 26 Apr 2021 16:52

Tgt Ion:142 Resp: 1641059
Ion Ratio Lower Upper
142 100
141 86.0 71.8 107.6

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

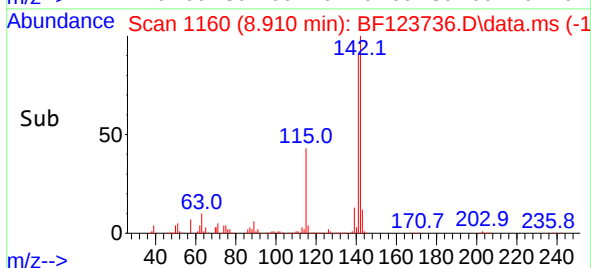
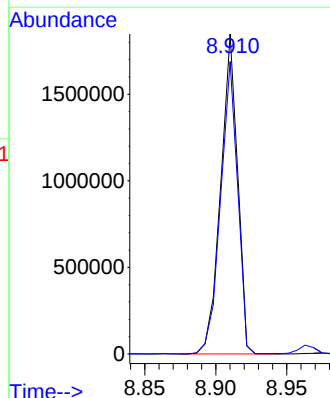
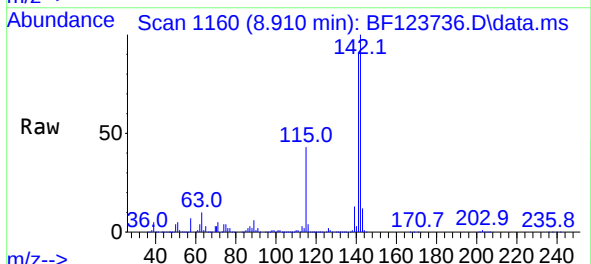
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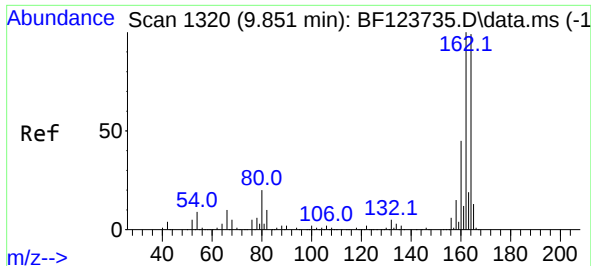
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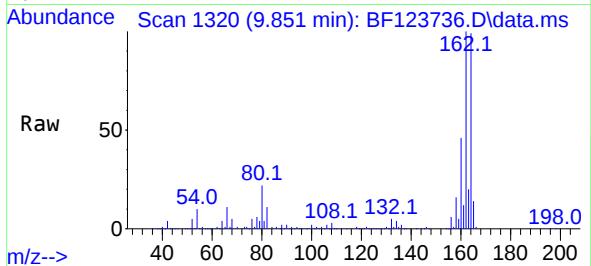
#38
1-Methylnaphthalene
Concen: 46.15 ng
RT: 8.910 min Scan# 1160
Delta R.T. 0.000 min
Lab File: BF123736.D
Acq: 26 Apr 2021 16:52

Tgt Ion:142 Resp: 1525913
Ion Ratio Lower Upper
142 100
141 91.4 72.8 109.2

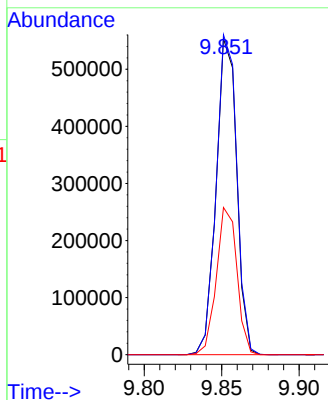
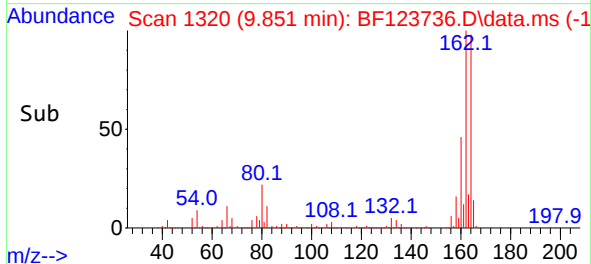




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.851 min Scan# 1320
Delta R.T. 0.000 min
Lab File: BF123736.D
Acq: 26 Apr 2021 16:52



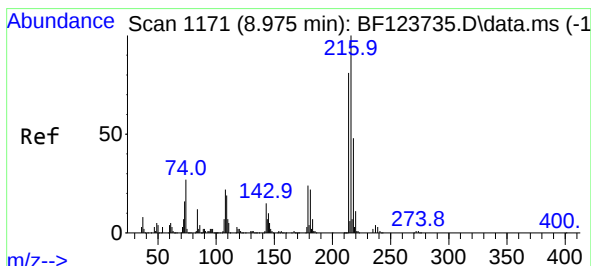
Tgt Ion:164 Resp: 511824
Ion Ratio Lower Upper
164 100
162 101.3 80.7 121.1
160 46.6 37.3 55.9



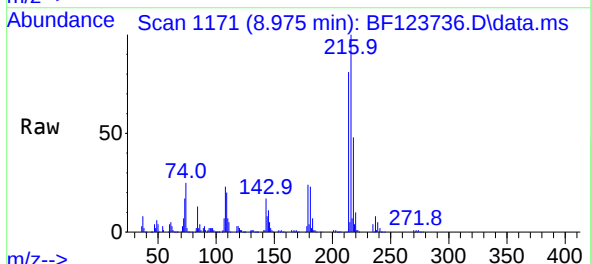
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

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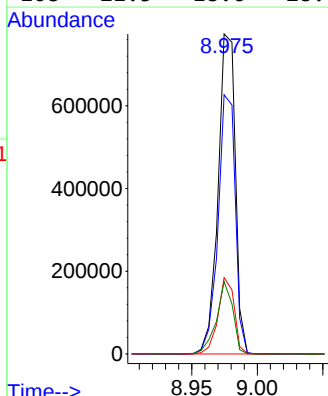
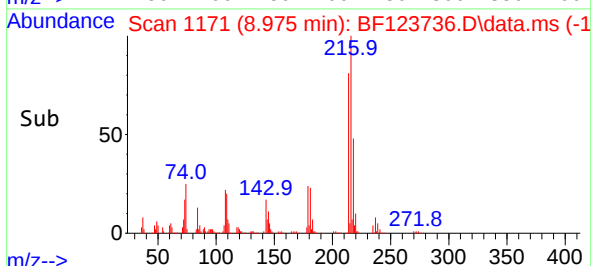
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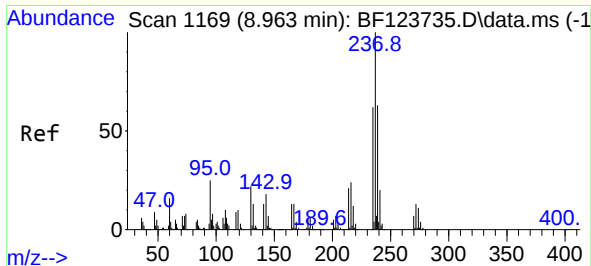


#40
1,2,4,5-Tetrachlorobenzene
Concen: 50.22 ng
RT: 8.975 min Scan# 1171
Delta R.T. 0.000 min
Lab File: BF123736.D
Acq: 26 Apr 2021 16:52



Tgt Ion:216 Resp: 709426
Ion Ratio Lower Upper
216 100
214 80.5 63.8 95.8
179 22.3 17.9 26.9
108 21.5 18.6 28.0





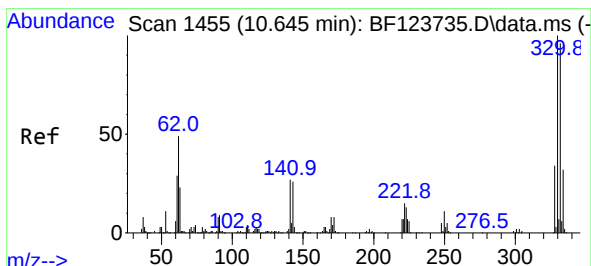
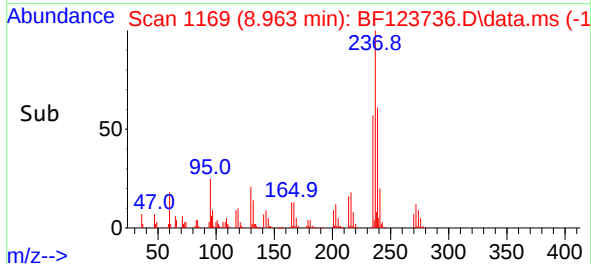
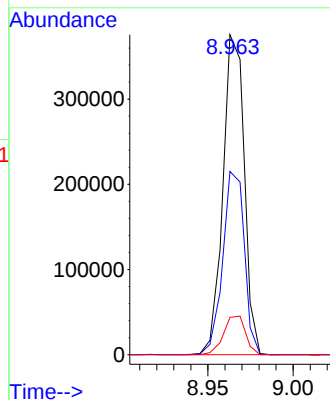
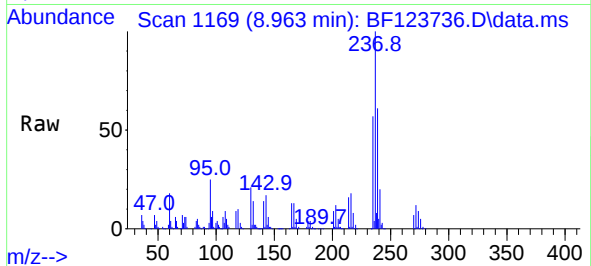
#41
Hexachlorocyclopentadiene
Concen: 44.54 ng
RT: 8.963 min Scan# 1169
Delta R.T. 0.000 min
Lab File: BF123736.D
Acq: 26 Apr 2021 16:52

Tgt Ion: 237 Resp: 326967
Ion Ratio Lower Upper
237 100
235 57.3 38.8 78.8
272 11.6 0.0 32.4

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

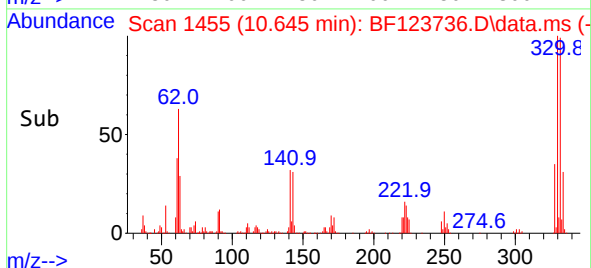
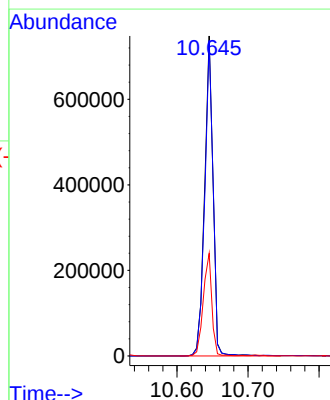
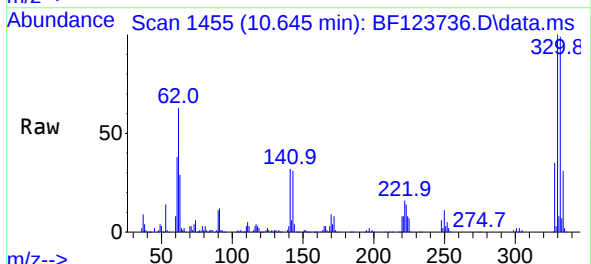
Manual Integrations
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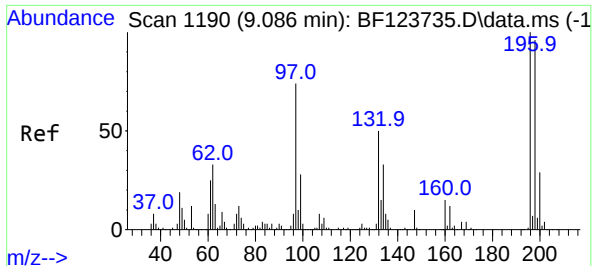
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#42
2,4,6-Tribromophenol
Concen: 106.81 ng
RT: 10.645 min Scan# 1455
Delta R.T. 0.000 min
Lab File: BF123736.D
Acq: 26 Apr 2021 16:52

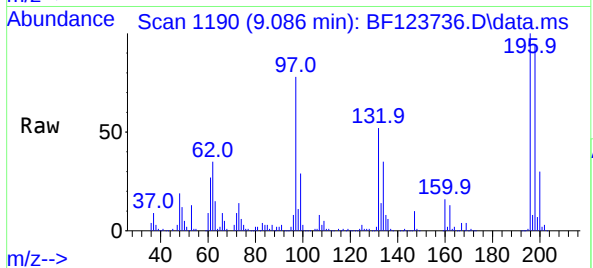
Tgt Ion: 330 Resp: 619035
Ion Ratio Lower Upper
330 100
332 97.7 77.1 115.7
141 32.7 27.9 41.9



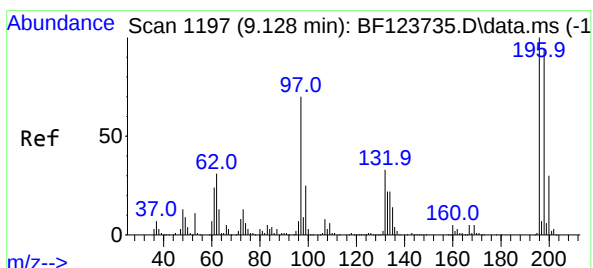
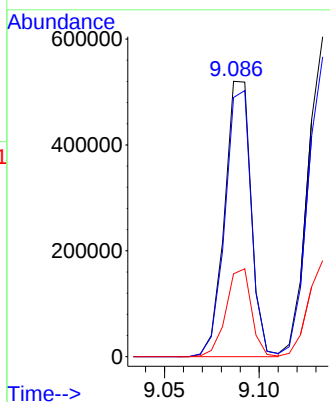
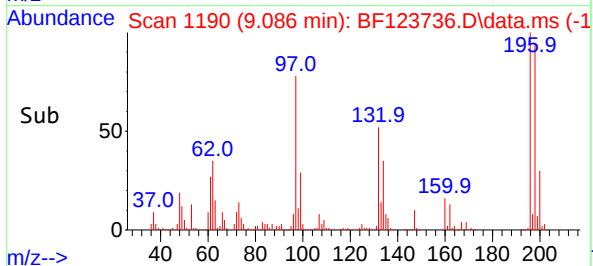


#43
2,4,6-Trichlorophenol
Concen: 52.95 ng
RT: 9.086 min Scan# 1190
Delta R.T. 0.000 min
Lab File: BF123736.D
Acq: 26 Apr 2021 16:52

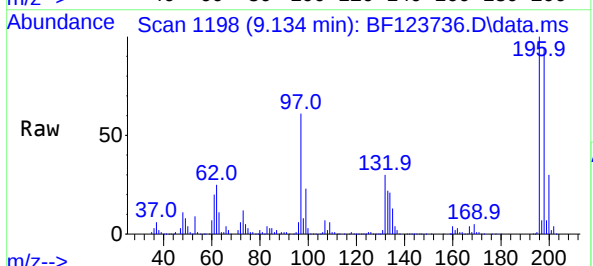
Instrument :
BNA_F
ClientSampled :
SSTDIC050



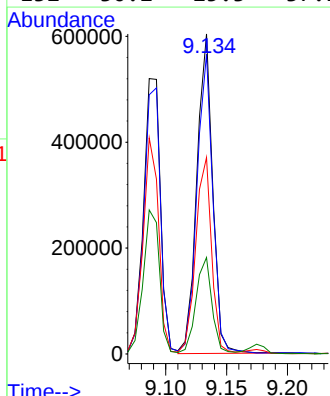
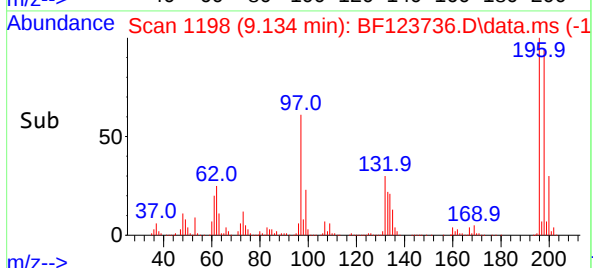
Tgt Ion:196 Resp: 507571
Ion Ratio Lower Upper
196 100
198 94.1 78.2 117.2
200 30.1 25.0 37.6

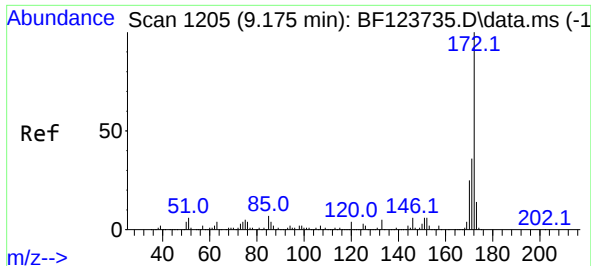


#44
2,4,5-Trichlorophenol
Concen: 52.10 ng
RT: 9.134 min Scan# 1198
Delta R.T. 0.006 min
Lab File: BF123736.D
Acq: 26 Apr 2021 16:52



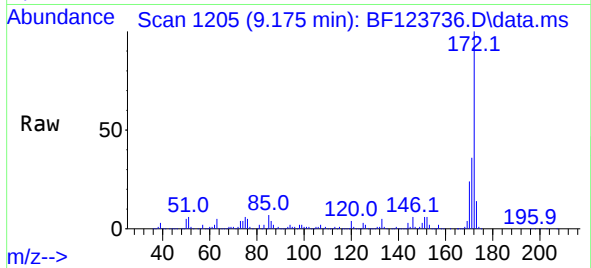
Tgt Ion:196 Resp: 545941
Ion Ratio Lower Upper
196 100
198 93.7 76.5 114.7
97 61.4 52.9 79.3
132 30.2 25.3 37.9





#45
2-Fluorobiphenyl
Concen: 92.23 ng
RT: 9.175 min Scan# 1205
Delta R.T. 0.000 min
Lab File: BF123736.D
Acq: 26 Apr 2021 16:52

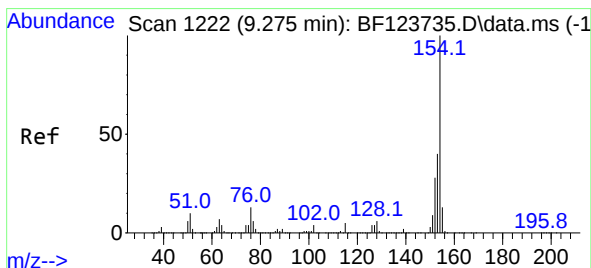
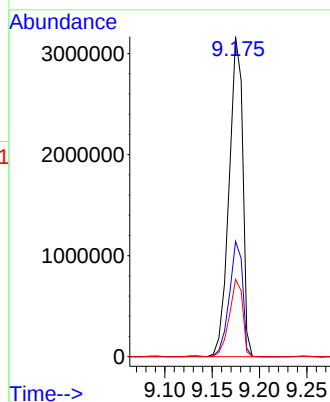
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



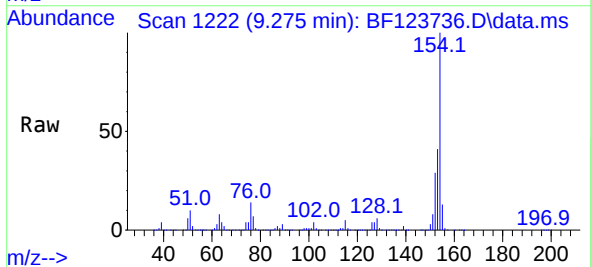
Tgt Ion:172 Resp: 3166649
Ion Ratio Lower Upper
172 100
171 36.0 28.1 42.1
170 24.2 19.2 28.8

Manual Integrations
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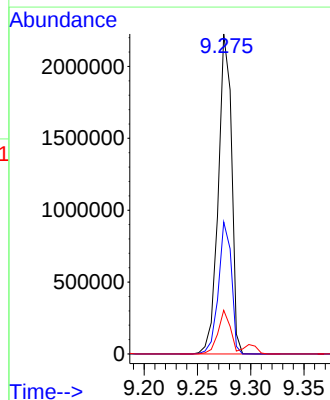
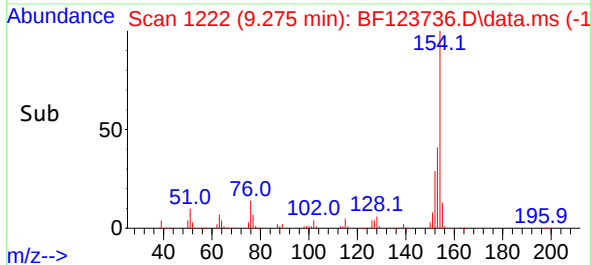
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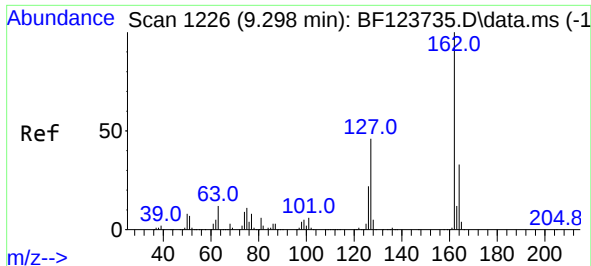


#46
1,1'-Biphenyl
Concen: 47.91 ng
RT: 9.275 min Scan# 1222
Delta R.T. 0.000 min
Lab File: BF123736.D
Acq: 26 Apr 2021 16:52



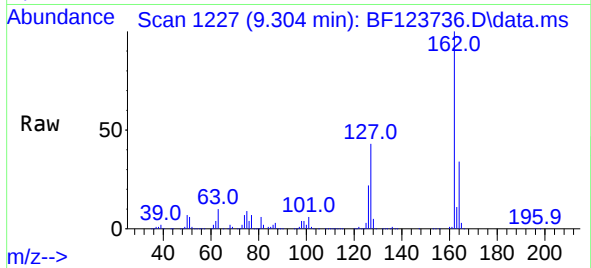
Tgt Ion:154 Resp: 1919322
Ion Ratio Lower Upper
154 100
153 41.3 20.7 60.7
76 13.6 0.0 31.7





#47
2-Chloronaphthalene
Concen: 48.87 ng
RT: 9.304 min Scan# 1227
Delta R.T. 0.006 min
Lab File: BF123736.D
Acq: 26 Apr 2021 16:52

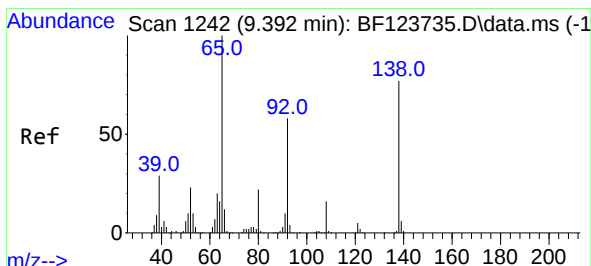
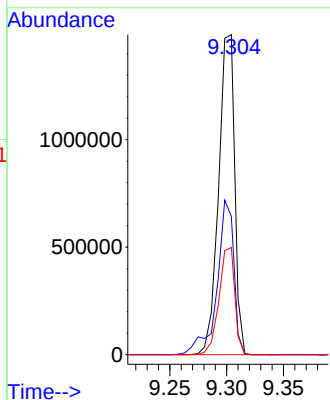
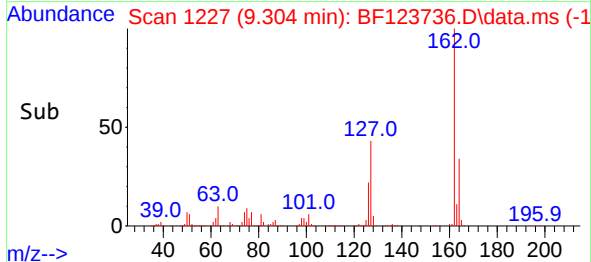
Instrument :
BNA_F
ClientSampled :
SSTDIC050



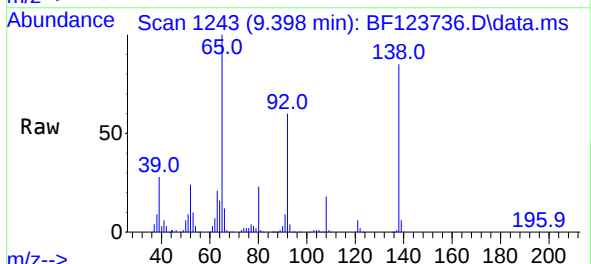
Tgt Ion:162 Resp: 1473123
Ion Ratio Lower Upper
162 100
127 43.2 36.2 54.2
164 33.5 25.4 38.2

Manual Integrations
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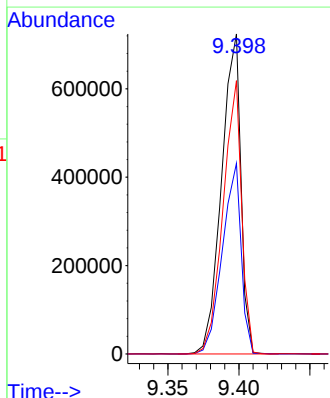
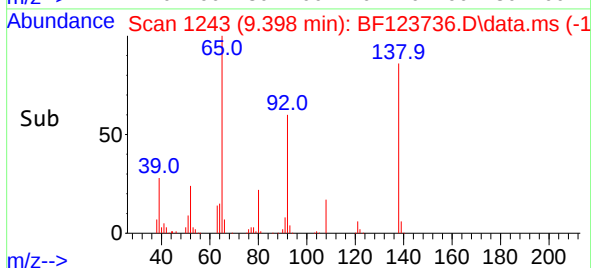
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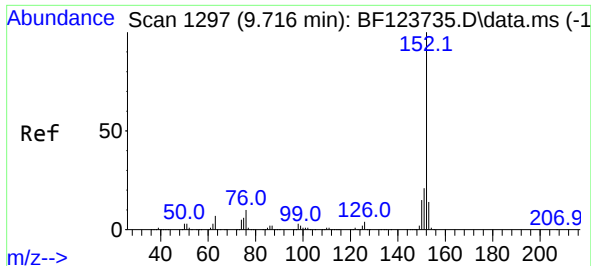


#48
2-Nitroaniline
Concen: 54.32 ng
RT: 9.398 min Scan# 1243
Delta R.T. 0.006 min
Lab File: BF123736.D
Acq: 26 Apr 2021 16:52



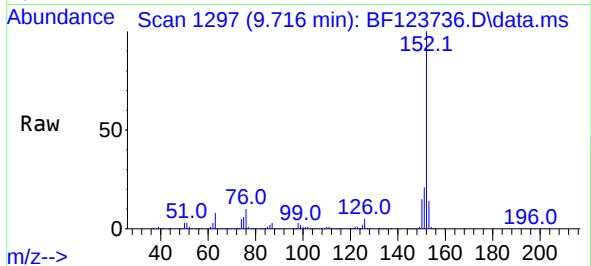
Tgt Ion: 65 Resp: 682217
Ion Ratio Lower Upper
65 100
92 59.6 47.1 70.7
138 85.4 70.2 105.2





#49
Acenaphthylene
Concen: 48.28 ng
RT: 9.716 min Scan# 1297
Delta R.T. 0.000 min
Lab File: BF123736.D
Acq: 26 Apr 2021 16:52

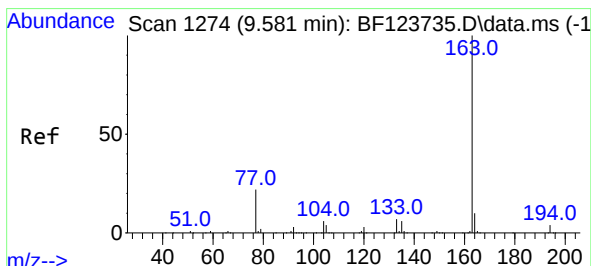
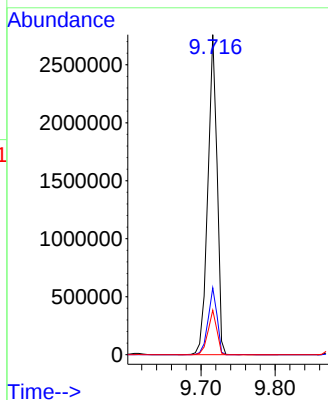
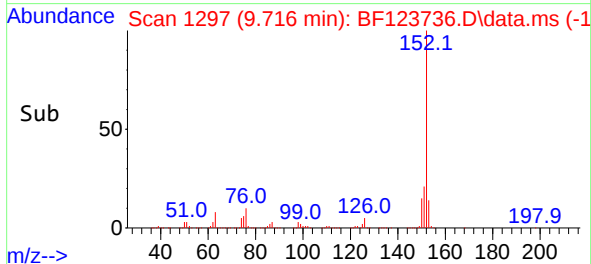
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



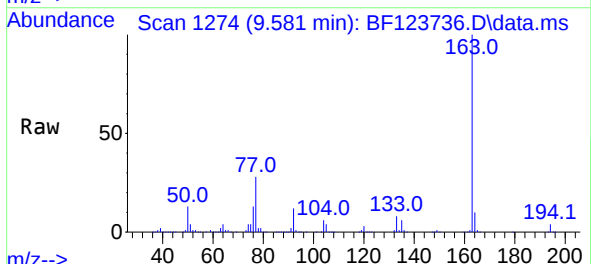
Tgt Ion:152 Resp: 2380612
Ion Ratio Lower Upper
152 100
151 20.9 16.0 24.0
153 13.9 10.4 15.6

Manual Integrations
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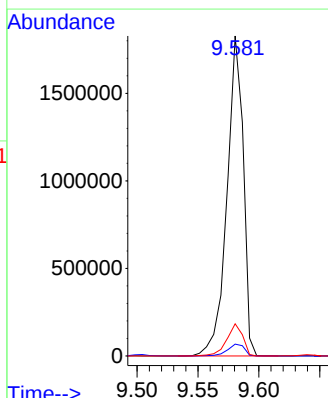
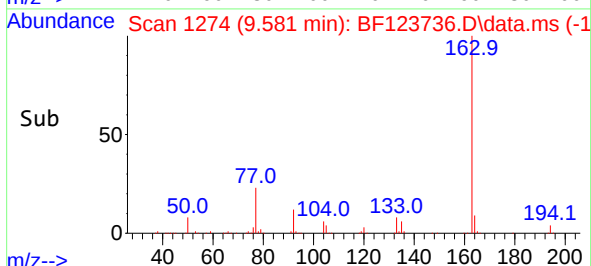
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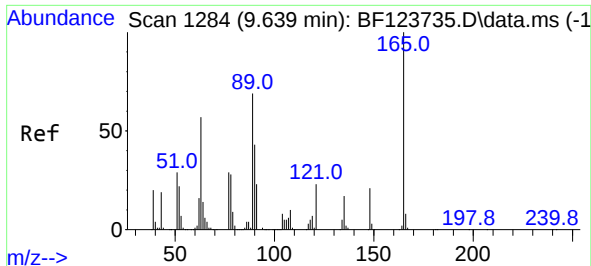


#50
Dimethylphthalate
Concen: 48.28 ng
RT: 9.581 min Scan# 1274
Delta R.T. 0.000 min
Lab File: BF123736.D
Acq: 26 Apr 2021 16:52

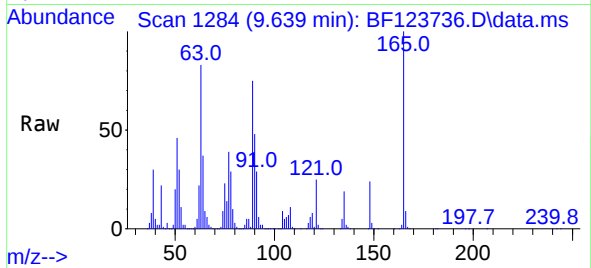


Tgt Ion:163 Resp: 1707358
Ion Ratio Lower Upper
163 100
194 3.7 3.1 4.7
164 10.0 8.2 12.2

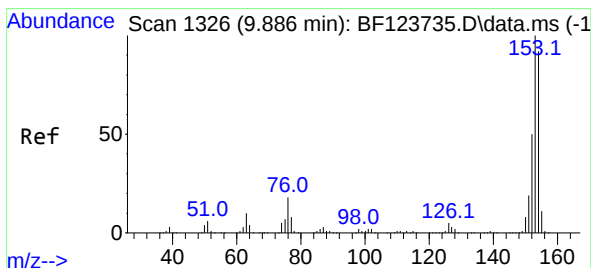
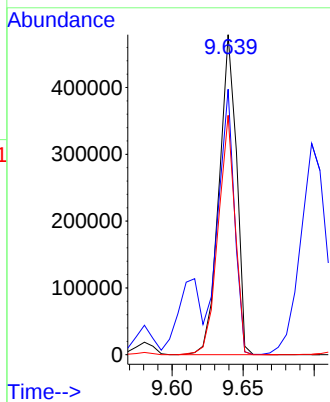
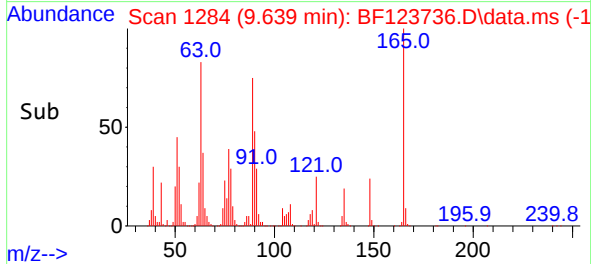




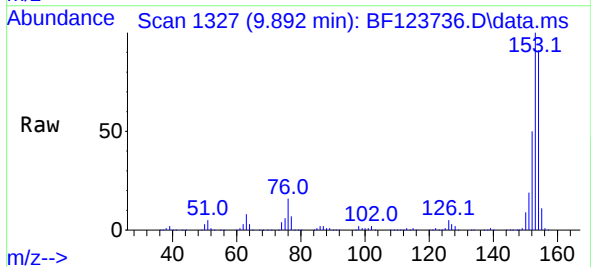
#51
2,6-Dinitrotoluene
Concen: 52.50 ng
RT: 9.639 min Scan# 1284
Delta R.T. 0.000 min
Lab File: BF123736.D
Acq: 26 Apr 2021 16:52



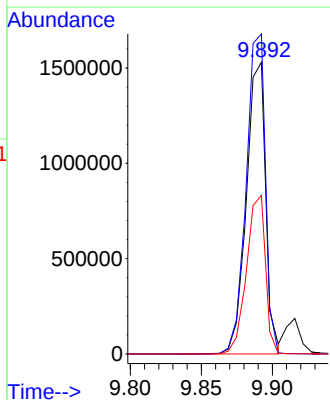
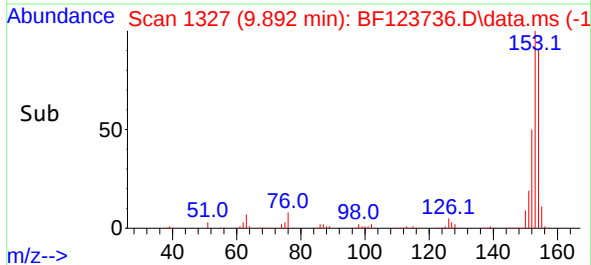
Tgt Ion:165 Resp: 407537
Ion Ratio Lower Upper
165 100
63 83.0 67.7 101.5
89 74.8 58.8 88.2



#52
Acenaphthene
Concen: 45.90 ng
RT: 9.892 min Scan# 1327
Delta R.T. 0.006 min
Lab File: BF123736.D
Acq: 26 Apr 2021 16:52



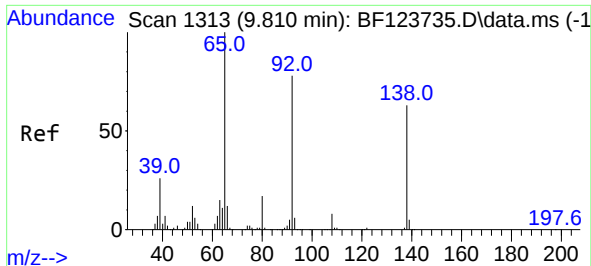
Tgt Ion:154 Resp: 1452251
Ion Ratio Lower Upper
154 100
153 109.7 88.1 132.1
152 54.3 43.4 65.0



Instrument :
BNA_F
ClientSampleId :
SSTDIC050

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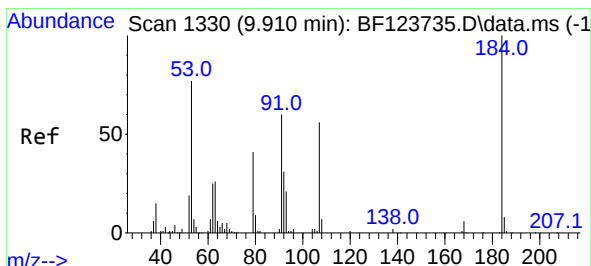
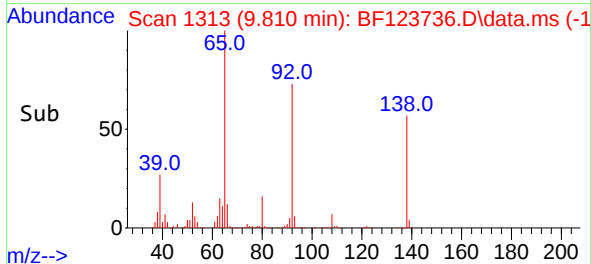
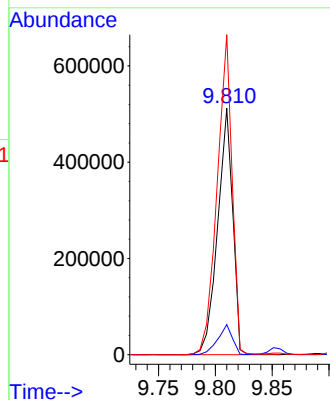
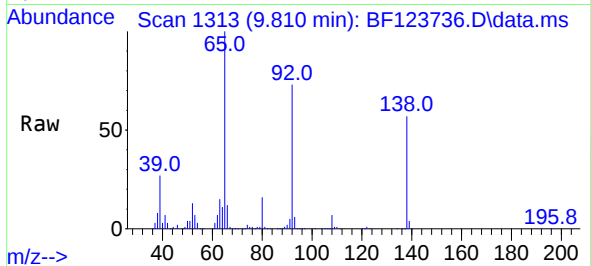
#53
3-Nitroaniline
Concen: 52.66 ng
RT: 9.810 min Scan# 1313
Delta R.T. 0.000 min
Lab File: BF123736.D
Acq: 26 Apr 2021 16:52

Tgt Ion:138 Resp: 474171
Ion Ratio Lower Upper
138 100
108 12.2 10.2 15.4
92 129.9 103.3 154.9

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

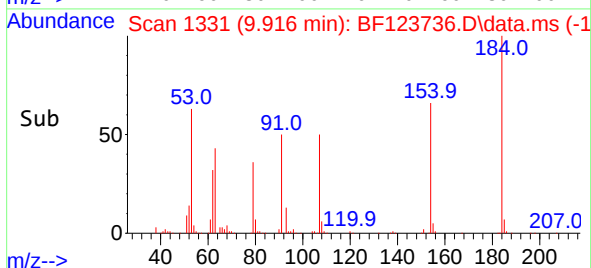
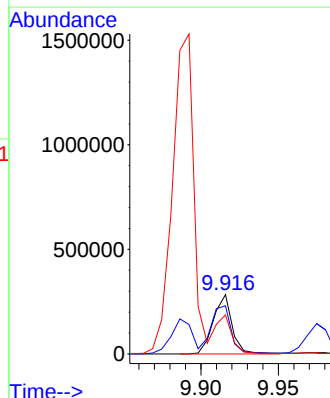
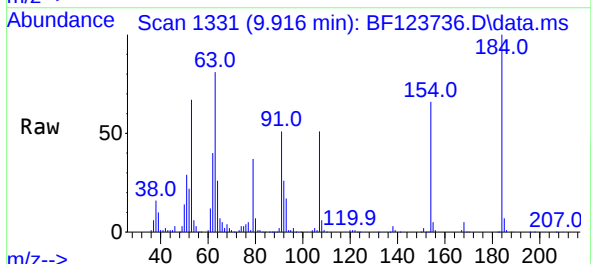
Manual Integrations
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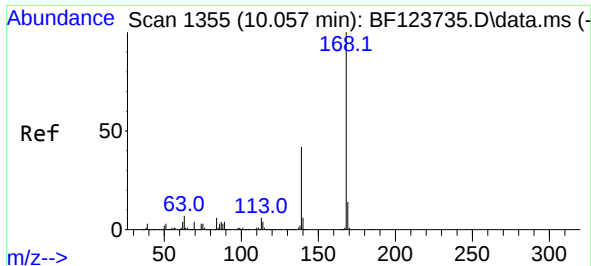
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#54
2,4-Dinitrophenol
Concen: 70.65 ng
RT: 9.916 min Scan# 1331
Delta R.T. 0.006 min
Lab File: BF123736.D
Acq: 26 Apr 2021 16:52

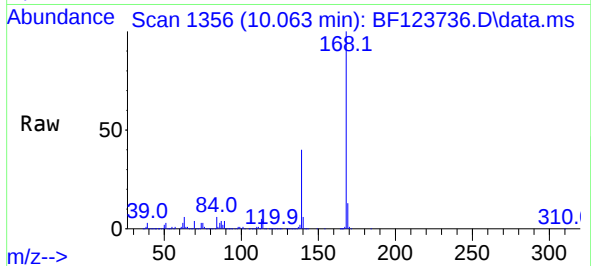
Tgt Ion:184 Resp: 240877
Ion Ratio Lower Upper
184 100
63 81.0 73.5 110.3
154 65.7 52.5 78.7





#55
Dibenzofuran
Concen: 47.91 ng
RT: 10.063 min Scan# 1356
Delta R.T. 0.006 min
Lab File: BF123736.D
Acq: 26 Apr 2021 16:52

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

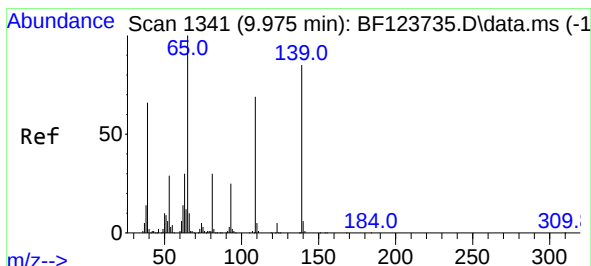
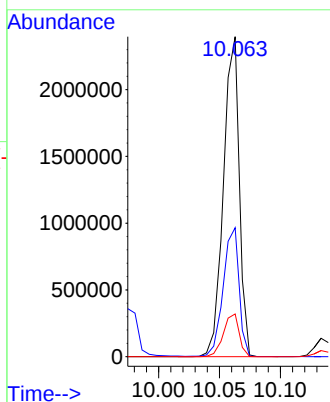
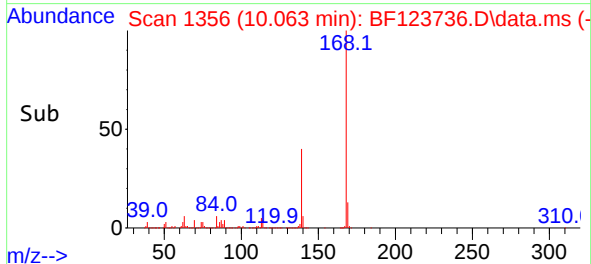


Tgt Ion:168 Resp: 2174652

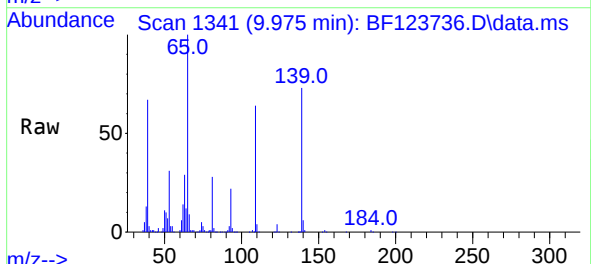
Ion	Ratio	Lower	Upper
168	100		
139	40.3	33.2	49.8
169	13.3	10.8	16.2

Manual Integrations
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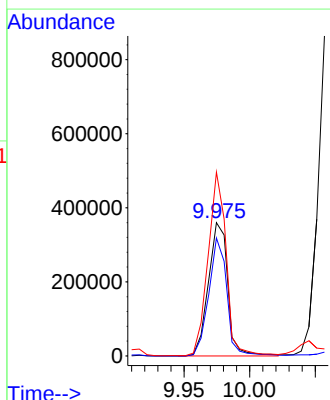
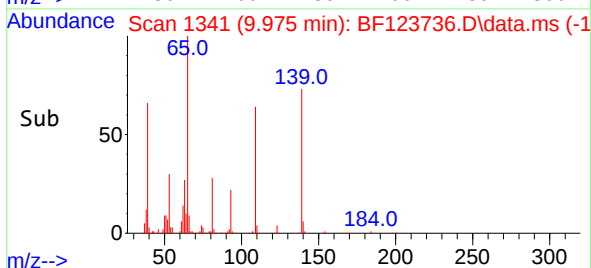


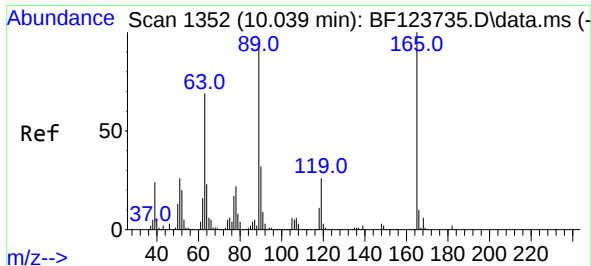
#56
4-Nitrophenol
Concen: 53.65 ng
RT: 9.975 min Scan# 1341
Delta R.T. 0.000 min
Lab File: BF123736.D
Acq: 26 Apr 2021 16:52



Tgt Ion:139 Resp: 370138

Ion	Ratio	Lower	Upper
139	100		
109	88.4	63.2	103.2
65	137.9	110.0	150.0





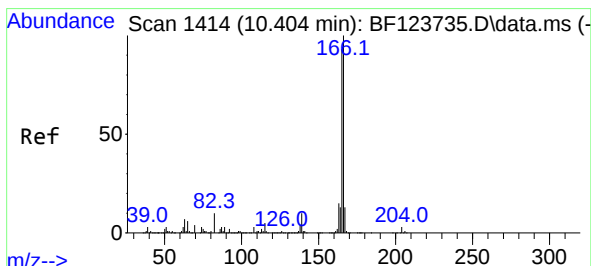
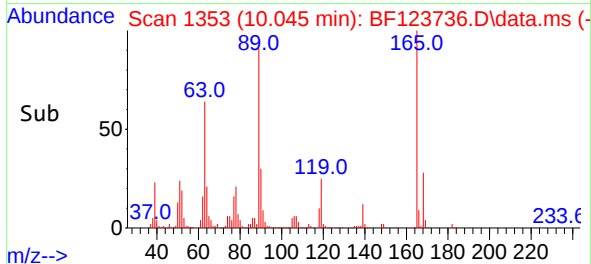
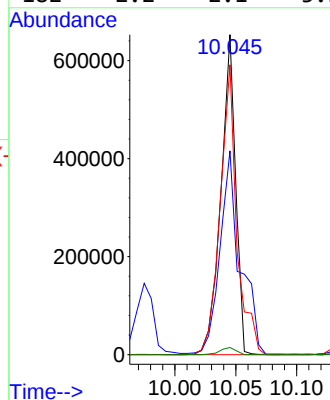
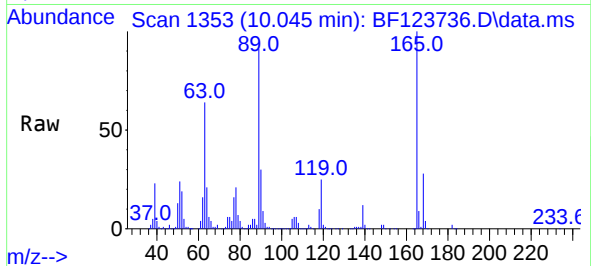
#57
2,4-Dinitrotoluene
Concen: 53.23 ng
RT: 10.045 min Scan# 1353
Delta R.T. 0.006 min
Lab File: BF123736.D
Acq: 26 Apr 2021 16:52

Tgt Ion:165 Resp: 551813
Ion Ratio Lower Upper
165 100
63 63.7 43.5 65.3
89 90.6 67.7 101.5
182 2.2 2.1 3.1

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

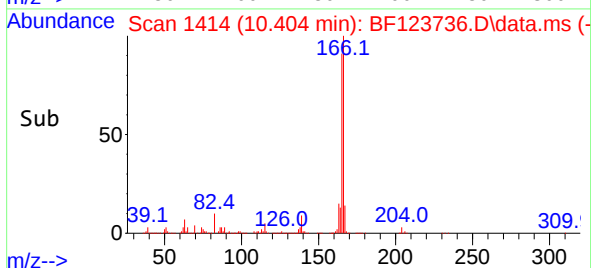
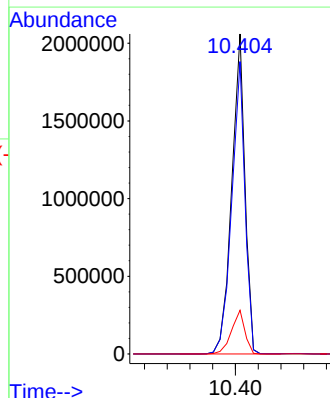
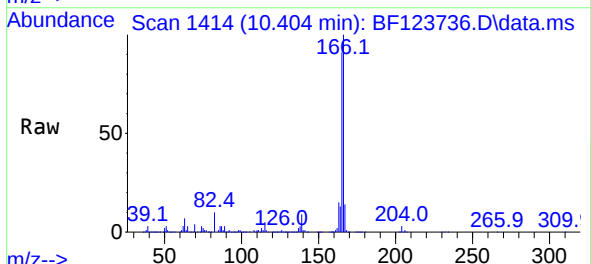
Manual Integrations
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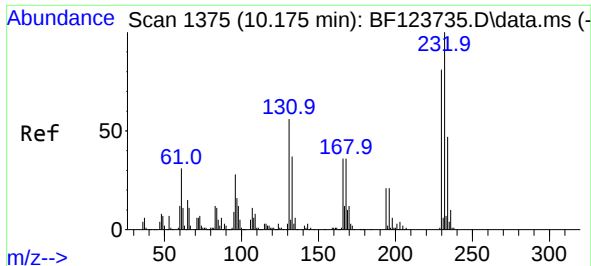
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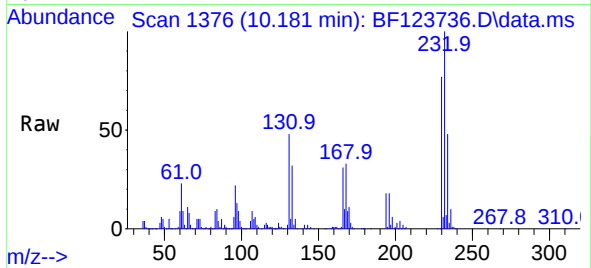
#58
Fluorene
Concen: 46.62 ng
RT: 10.404 min Scan# 1414
Delta R.T. 0.000 min
Lab File: BF123736.D
Acq: 26 Apr 2021 16:52

Tgt Ion:166 Resp: 1663119
Ion Ratio Lower Upper
166 100
165 91.4 73.5 110.3
167 13.7 10.7 16.1

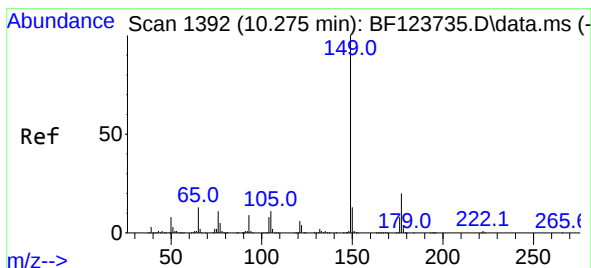
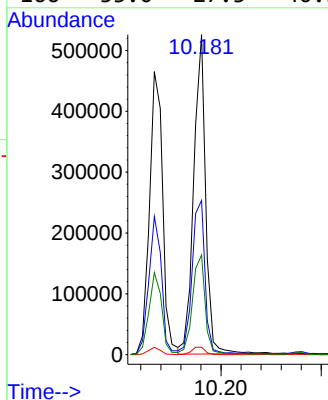
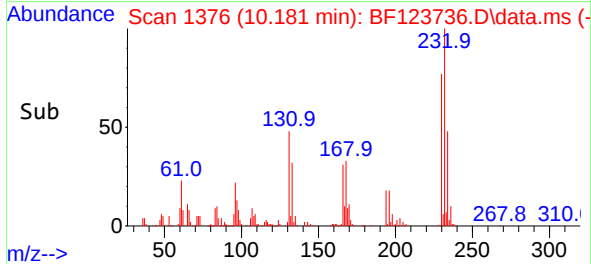




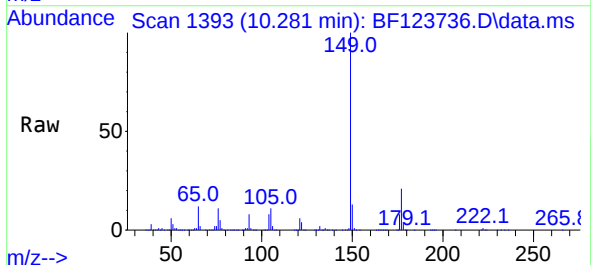
#59
2,3,4,6-Tetrachlorophenol
Concen: 52.35 ng
RT: 10.181 min Scan# 1376
Delta R.T. 0.006 min
Lab File: BF123736.D
Acq: 26 Apr 2021 16:52



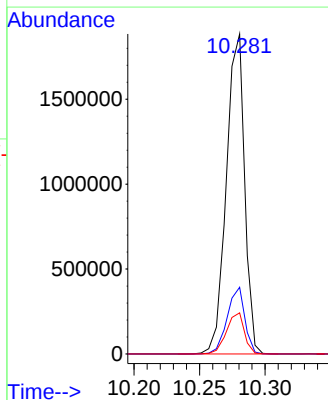
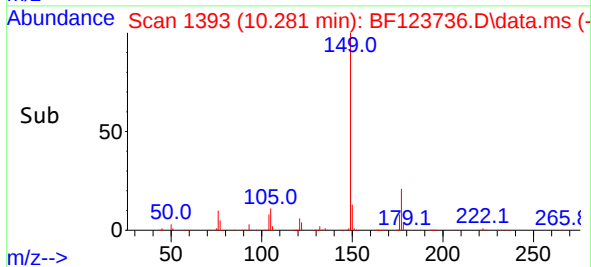
Tgt Ion:232 Resp: 436889
Ion Ratio Lower Upper
232 100
131 52.8 43.2 64.8
130 2.7 2.2 3.2
166 33.0 27.3 40.9



#60
Diethylphthalate
Concen: 47.13 ng
RT: 10.281 min Scan# 1393
Delta R.T. 0.006 min
Lab File: BF123736.D
Acq: 26 Apr 2021 16:52



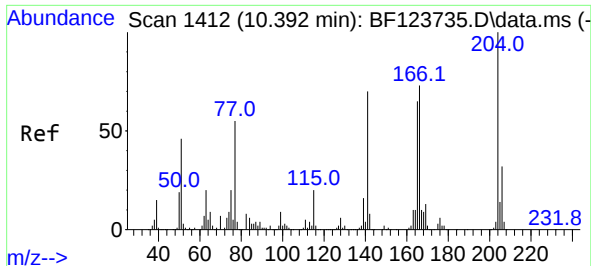
Tgt Ion:149 Resp: 1824643
Ion Ratio Lower Upper
149 100
177 20.9 15.4 23.2
150 12.9 9.9 14.9



Instrument :
BNA_F
ClientSampleId :
SSTDIC050

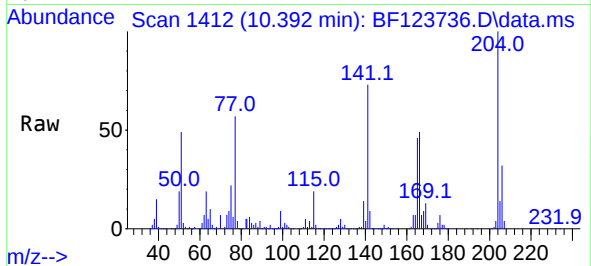
Manual Integrations
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#61
4-Chlorophenyl-phenylether
Concen: 46.78 ng
RT: 10.392 min Scan# 1412
Delta R.T. 0.000 min
Lab File: BF123736.D
Acq: 26 Apr 2021 16:52

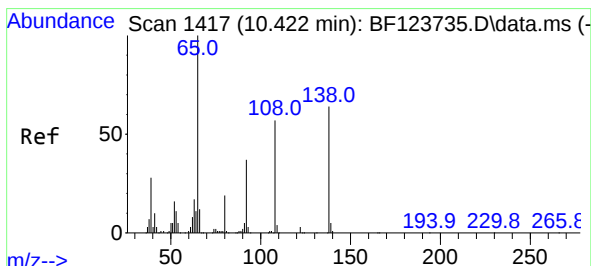
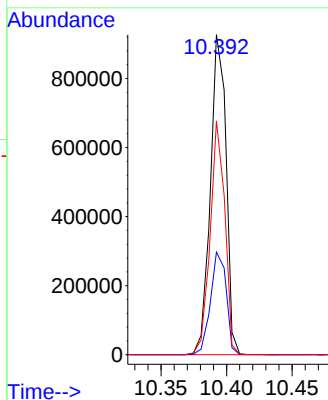
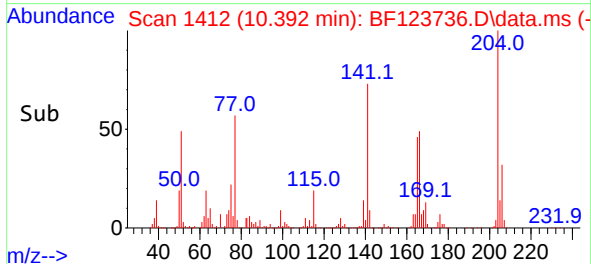
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



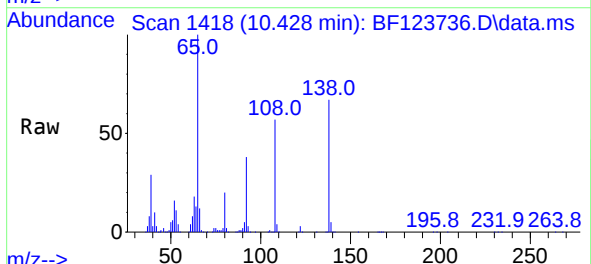
Tgt Ion:204 Resp: 770240
Ion Ratio Lower Upper
204 100
206 32.1 25.7 38.5
141 73.0 55.5 83.3

Manual Integrations
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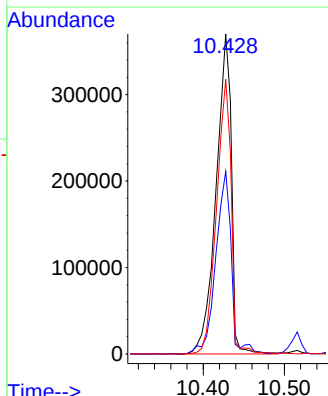
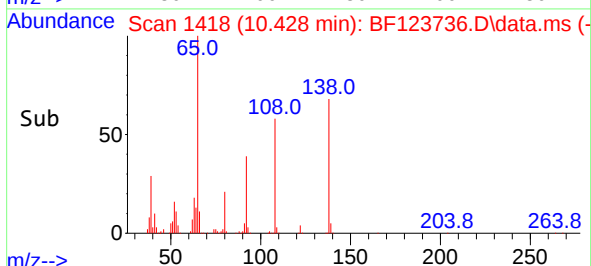
mohammad
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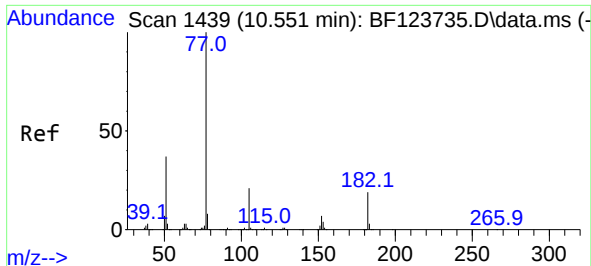


#62
4-Nitroaniline
Concen: 53.38 ng
RT: 10.428 min Scan# 1418
Delta R.T. 0.006 min
Lab File: BF123736.D
Acq: 26 Apr 2021 16:52

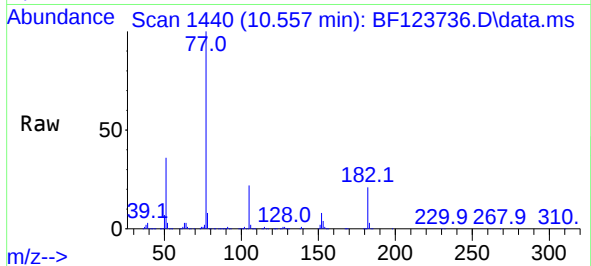


Tgt Ion:138 Resp: 485411
Ion Ratio Lower Upper
138 100
92 57.1 35.8 75.8
108 85.8 63.6 103.6

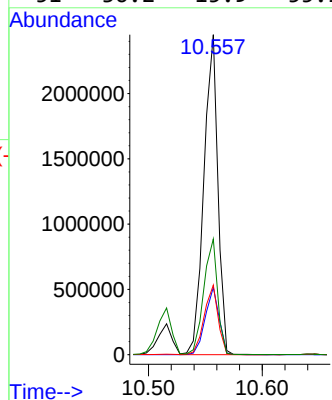




#63
Azobenzene
Concen: 47.53 ng
RT: 10.557 min Scan# 1440
Delta R.T. 0.006 min
Lab File: BF123736.D
Acq: 26 Apr 2021 16:52



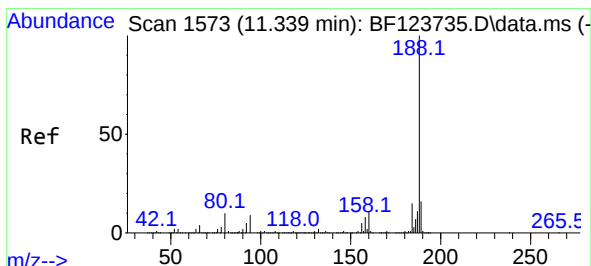
Tgt Ion: 77 Resp: 2084055
Ion Ratio Lower Upper
77 100
182 21.1 1.7 41.7
105 21.8 1.7 41.7
51 36.2 15.9 55.9



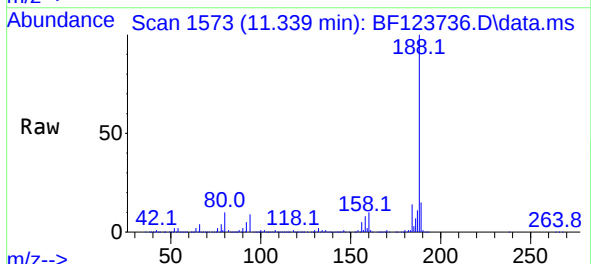
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

Manual Integrations
APPROVED

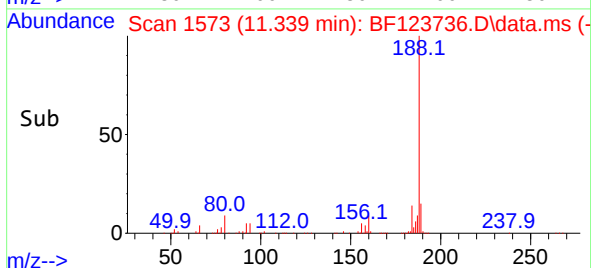
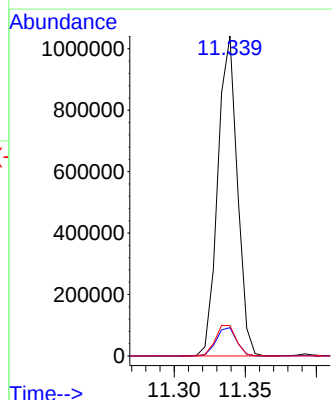
mohammad
4/27/2021 12:12:20 PM

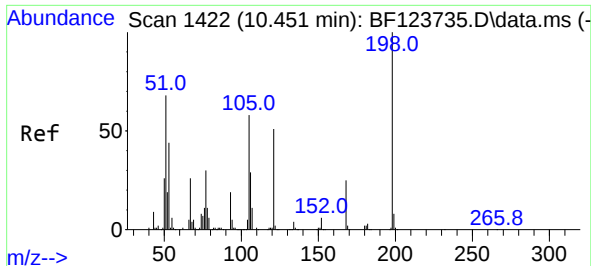


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.339 min Scan# 1573
Delta R.T. 0.000 min
Lab File: BF123736.D
Acq: 26 Apr 2021 16:52



Tgt Ion: 188 Resp: 993761
Ion Ratio Lower Upper
188 100
94 8.9 6.9 10.3
80 9.5 8.2 12.2





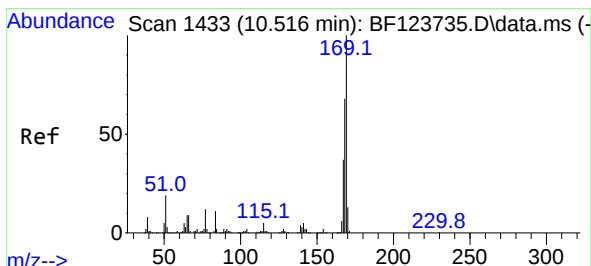
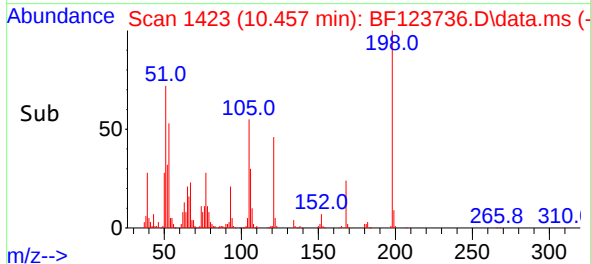
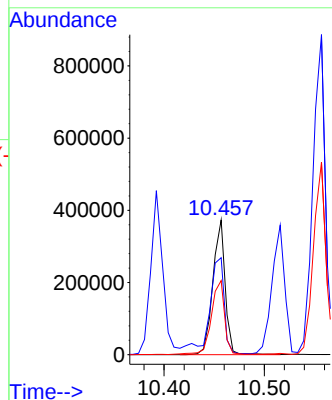
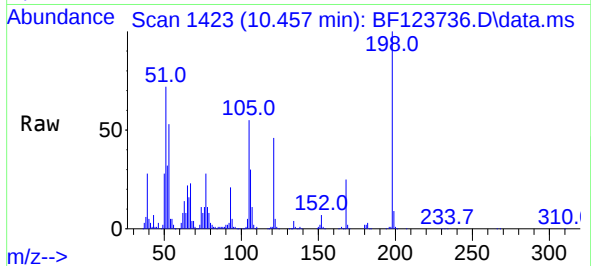
#65
4,6-Dinitro-2-methylphenol
Concen: 61.68 ng
RT: 10.457 min Scan# 1423
Delta R.T. 0.006 min
Lab File: BF123736.D
Acq: 26 Apr 2021 16:52

Tgt Ion:198 Resp: 319800
Ion Ratio Lower Upper
198 100
51 72.0 64.8 104.8
105 55.0 42.6 82.6

Instrument :
BNA_F
ClientSampled :
SSTDIC050

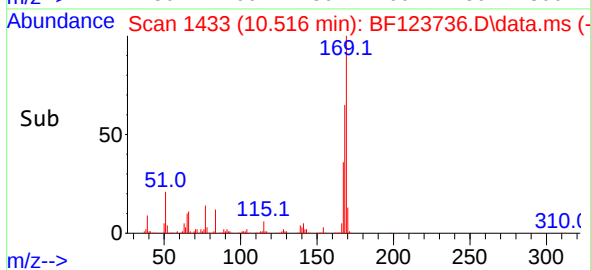
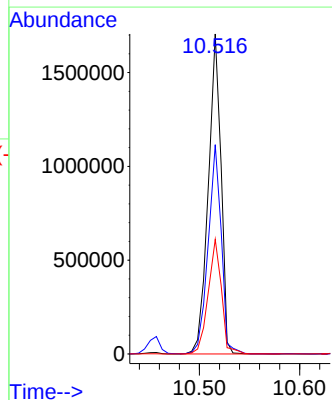
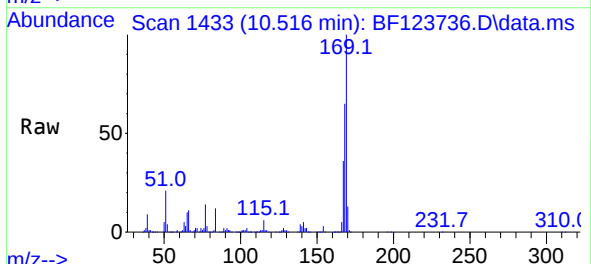
Manual Integrations
APPROVED

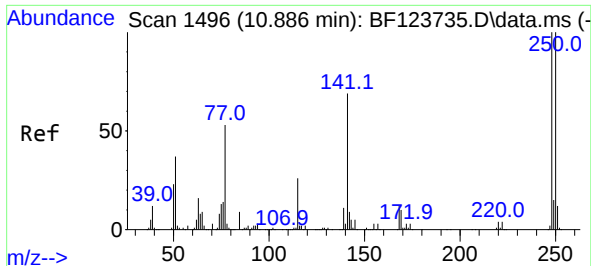
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#66
n-Nitrosodiphenylamine
Concen: 47.61 ng
RT: 10.516 min Scan# 1433
Delta R.T. 0.000 min
Lab File: BF123736.D
Acq: 26 Apr 2021 16:52

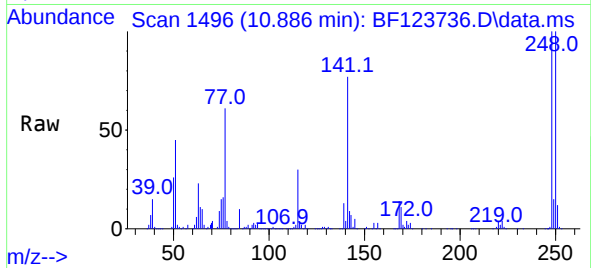
Tgt Ion:169 Resp: 1514645
Ion Ratio Lower Upper
169 100
168 65.4 53.3 79.9
167 35.8 29.9 44.9





#67
4-Bromophenyl-phenylether
Concen: 48.18 ng
RT: 10.886 min Scan# 1496
Delta R.T. 0.000 min
Lab File: BF123736.D
Acq: 26 Apr 2021 16:52

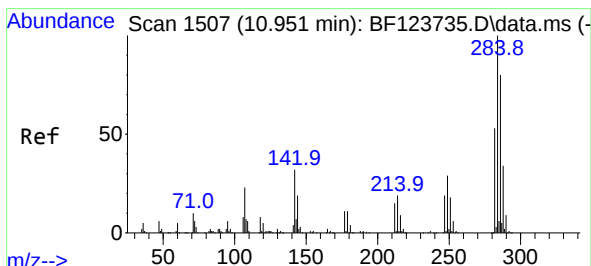
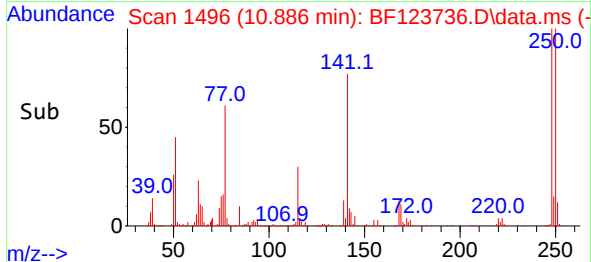
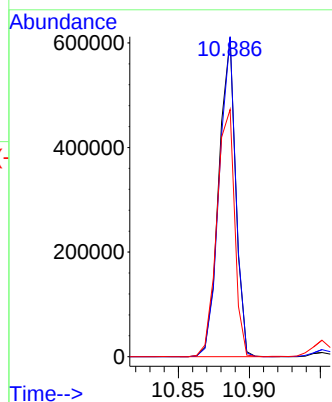
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



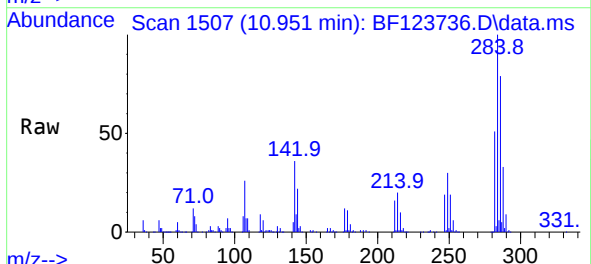
Tgt Ion:248 Resp: 500501
Ion Ratio Lower Upper
248 100
250 100.3 77.4 116.2
141 77.5 63.7 95.5

Manual Integrations
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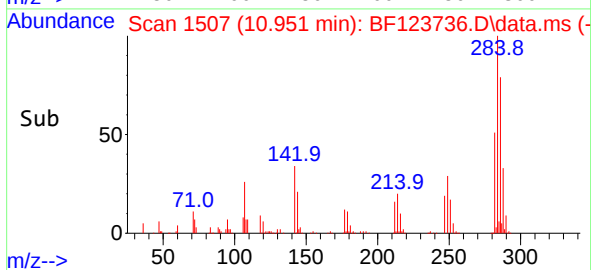
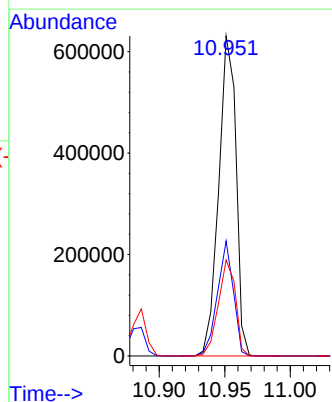
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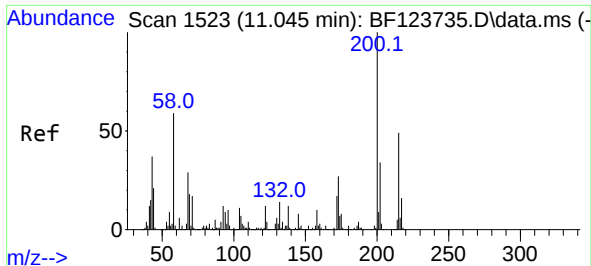


#68
Hexachlorobenzene
Concen: 49.40 ng
RT: 10.951 min Scan# 1507
Delta R.T. 0.000 min
Lab File: BF123736.D
Acq: 26 Apr 2021 16:52

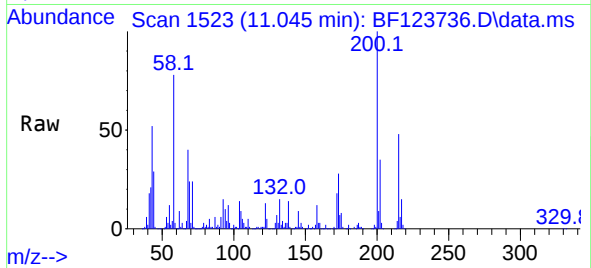


Tgt Ion:284 Resp: 578400
Ion Ratio Lower Upper
284 100
142 35.9 28.3 42.5
249 30.0 23.5 35.3

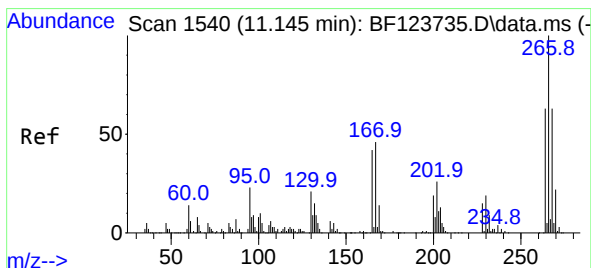
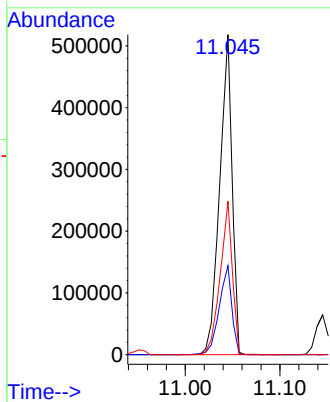
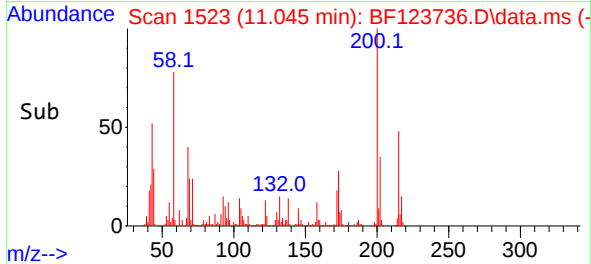




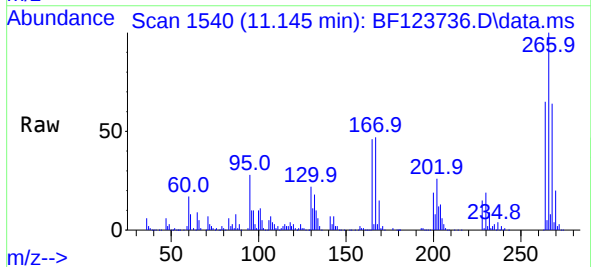
#69
Atrazine
Concen: 48.04 ng
RT: 11.045 min Scan# 1523
Delta R.T. 0.000 min
Lab File: BF123736.D
Acq: 26 Apr 2021 16:52



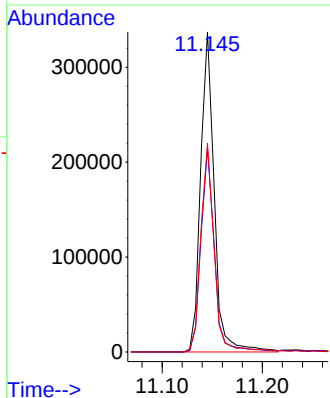
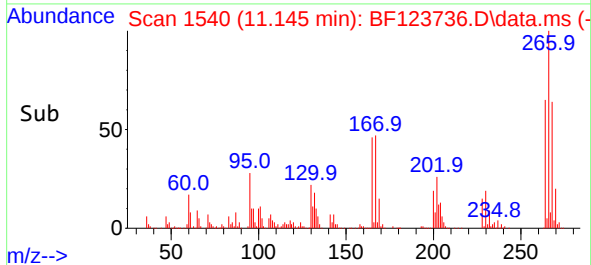
Tgt Ion:200 Resp: 476287
Ion Ratio Lower Upper
200 100
173 27.8 6.9 46.9
215 47.9 26.5 66.5



#70
Pentachlorophenol
Concen: 52.35 ng
RT: 11.145 min Scan# 1540
Delta R.T. 0.000 min
Lab File: BF123736.D
Acq: 26 Apr 2021 16:52



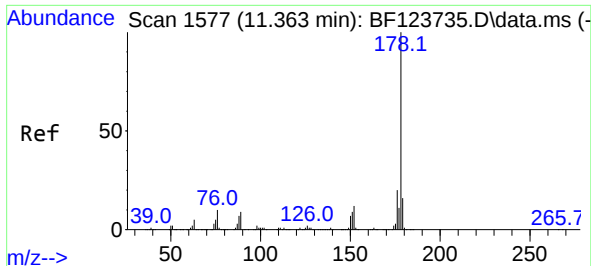
Tgt Ion:266 Resp: 320262
Ion Ratio Lower Upper
266 100
268 63.7 51.6 77.4
264 65.1 52.6 78.8



Instrument :
BNA_F
ClientSampleId :
SSTDIC050

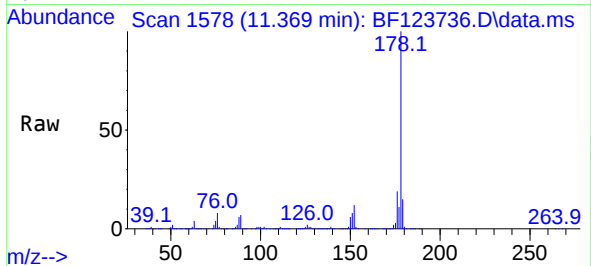
Manual Integrations
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#71
Phenanthrene
Concen: 46.39 ng
RT: 11.369 min Scan# 1578
Delta R.T. 0.006 min
Lab File: BF123736.D
Acq: 26 Apr 2021 16:52

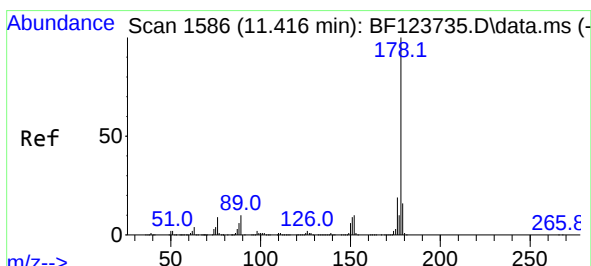
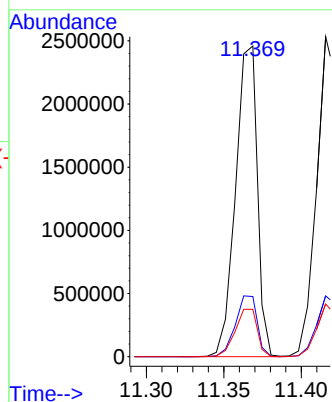
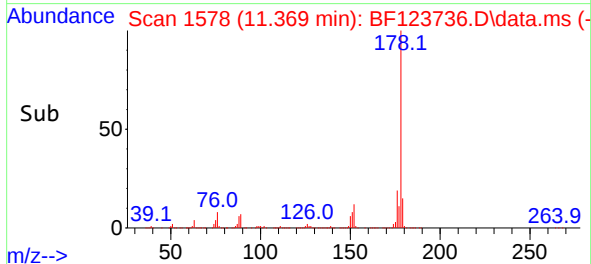
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



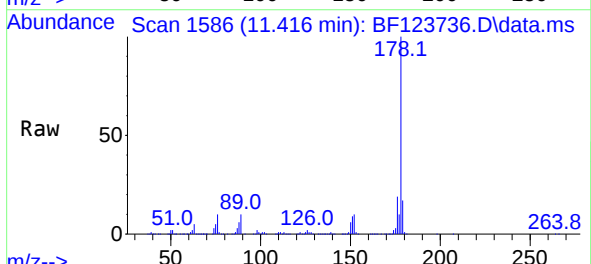
Tgt Ion:178 Resp: 2405951
Ion Ratio Lower Upper
178 100
176 19.4 15.6 23.4
179 15.2 12.5 18.7

Manual Integrations
APPROVED

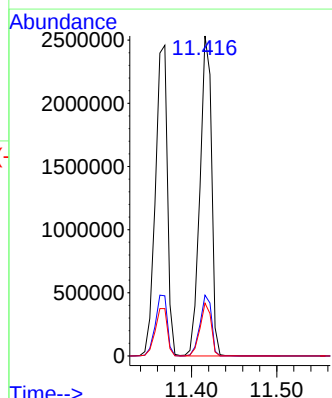
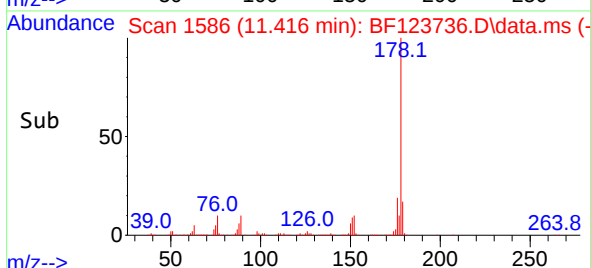
mohammad
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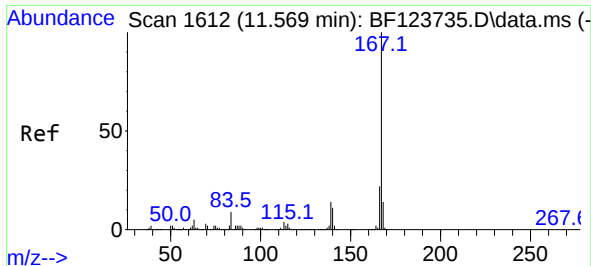


#72
Anthracene
Concen: 46.26 ng
RT: 11.416 min Scan# 1586
Delta R.T. 0.000 min
Lab File: BF123736.D
Acq: 26 Apr 2021 16:52



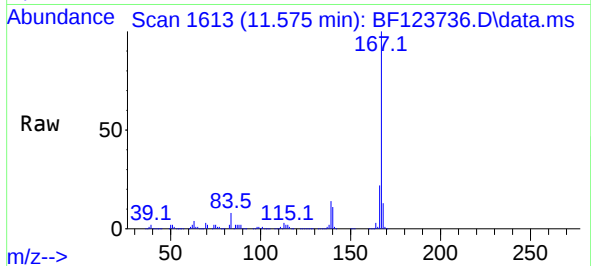
Tgt Ion:178 Resp: 2397891
Ion Ratio Lower Upper
178 100
176 19.0 15.4 23.0
179 16.5 12.6 18.8





#73
Carbazole
Concen: 46.58 ng
RT: 11.575 min Scan# 1613
Delta R.T. 0.006 min
Lab File: BF123736.D
Acq: 26 Apr 2021 16:52

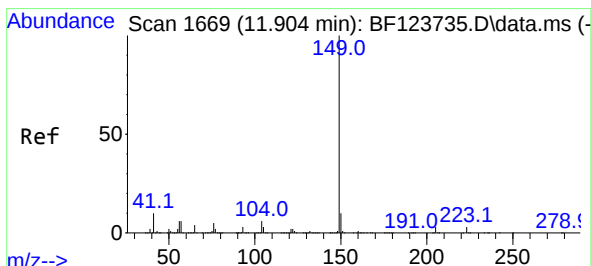
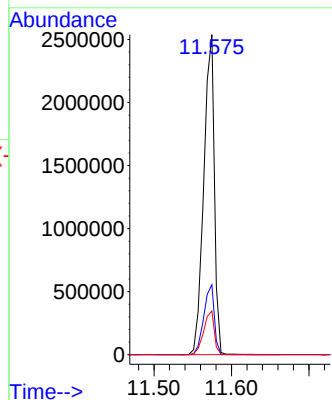
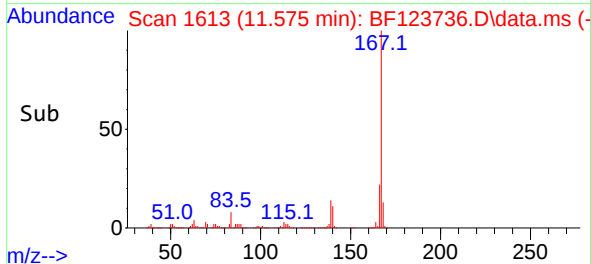
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



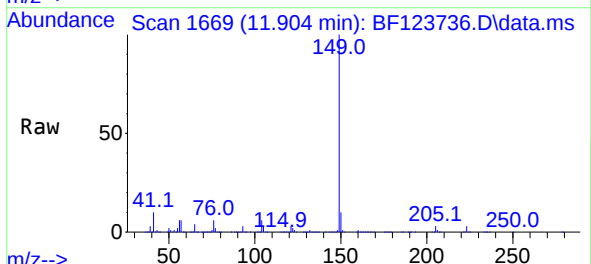
Tgt Ion:167 Resp: 2410257
Ion Ratio Lower Upper
167 100
166 21.8 17.0 25.6
139 13.6 10.4 15.6

Manual Integrations
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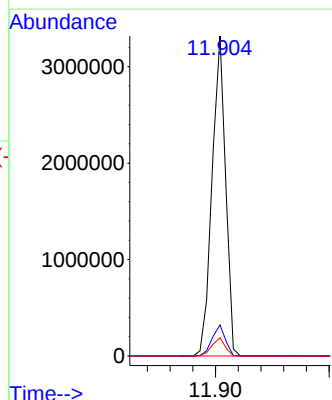
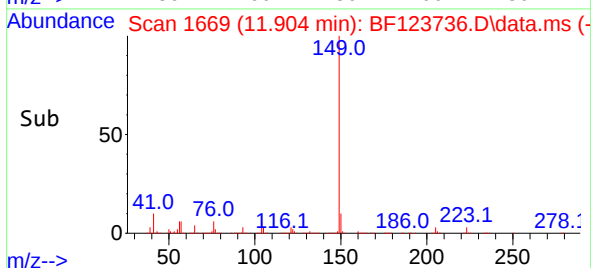
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4/27/2021 12:12:20 PM

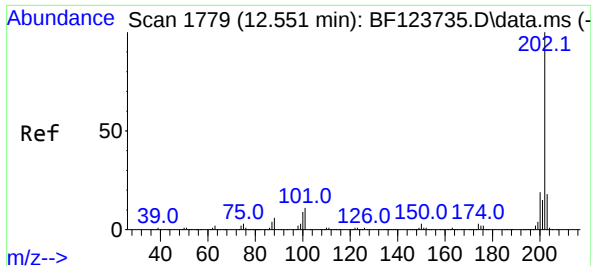


#74
Di-n-butylphthalate
Concen: 43.68 ng
RT: 11.904 min Scan# 1669
Delta R.T. 0.000 min
Lab File: BF123736.D
Acq: 26 Apr 2021 16:52



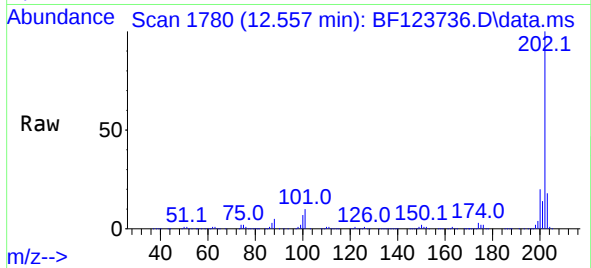
Tgt Ion:149 Resp: 2735074
Ion Ratio Lower Upper
149 100
150 9.7 7.8 11.8
104 5.7 4.6 6.8





#75
Fluoranthene
Concen: 45.85 ng
RT: 12.557 min Scan# 1780
Delta R.T. 0.006 min
Lab File: BF123736.D
Acq: 26 Apr 2021 16:52

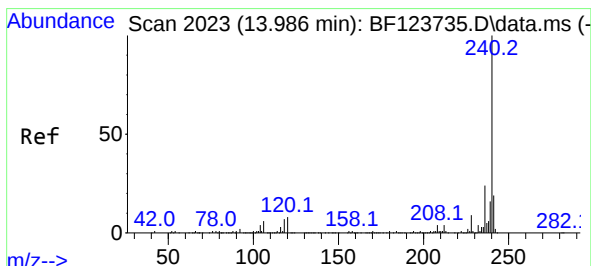
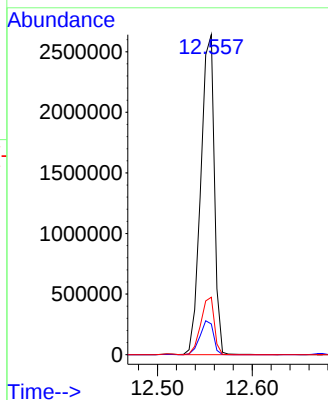
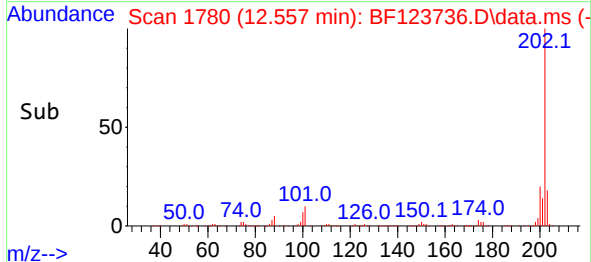
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



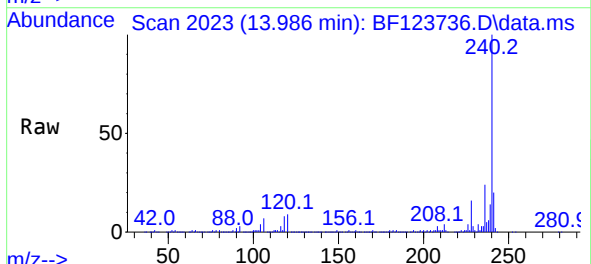
Tgt Ion:202 Resp: 2613666
Ion Ratio Lower Upper
202 100
101 9.6 0.0 30.9
203 17.9 0.0 37.5

Manual Integrations
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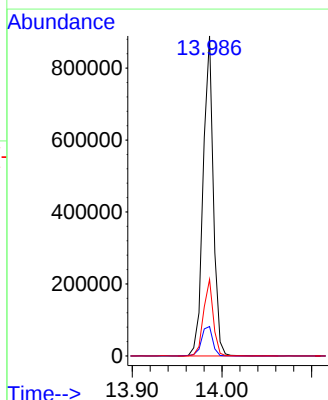
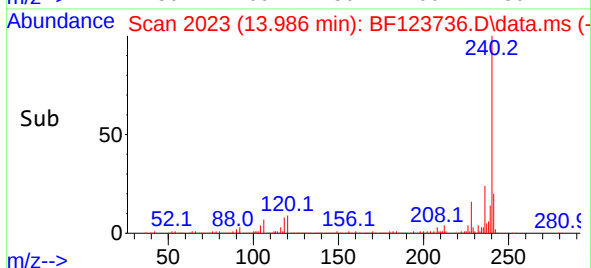
mohammad
4/27/2021 12:12:20 PM

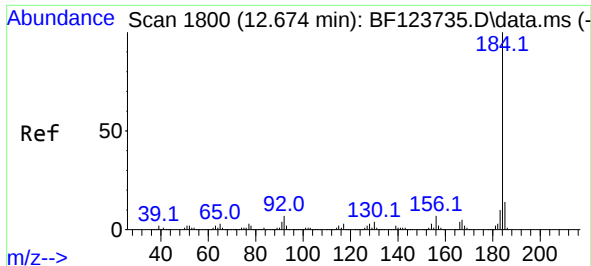


#76
Chrysene-d12
Concen: 20.00 ng
RT: 13.986 min Scan# 2023
Delta R.T. 0.000 min
Lab File: BF123736.D
Acq: 26 Apr 2021 16:52

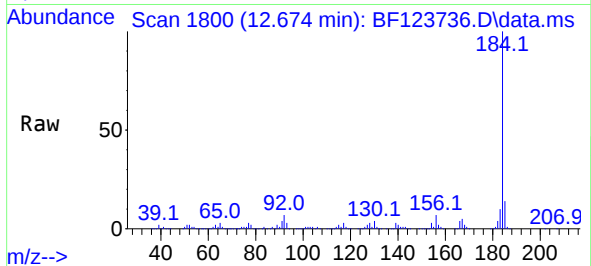


Tgt Ion:240 Resp: 699040
Ion Ratio Lower Upper
240 100
120 9.2 7.2 10.8
236 23.9 19.0 28.4

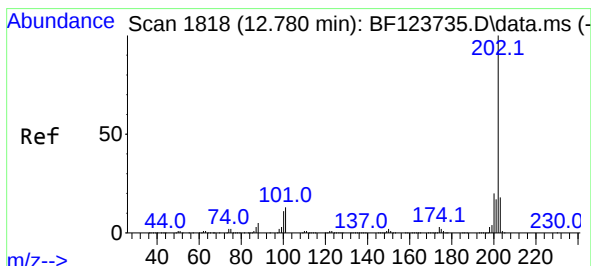
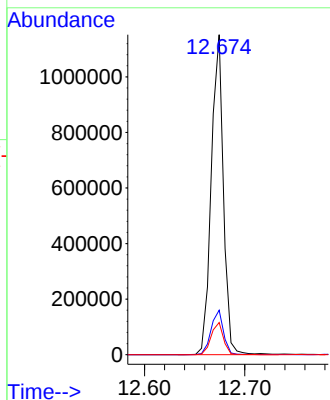
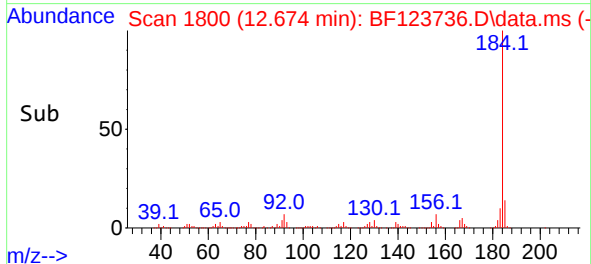




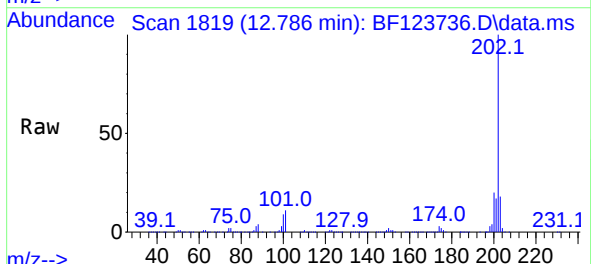
#77
Benzidine
Concen: 51.11 ng
RT: 12.674 min Scan# 1800
Delta R.T. 0.000 min
Lab File: BF123736.D
Acq: 26 Apr 2021 16:52



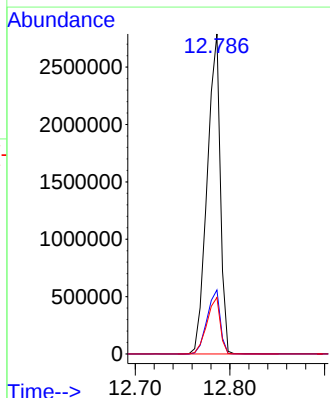
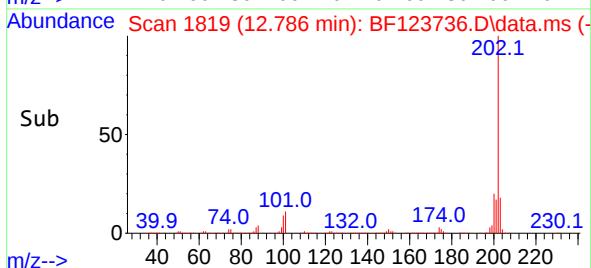
Tgt Ion:184 Resp: 971240
Ion Ratio Lower Upper
184 100
185 13.9 12.1 18.1
183 10.0 7.8 11.8



#78
Pyrene
Concen: 52.21 ng
RT: 12.786 min Scan# 1819
Delta R.T. 0.006 min
Lab File: BF123736.D
Acq: 26 Apr 2021 16:52



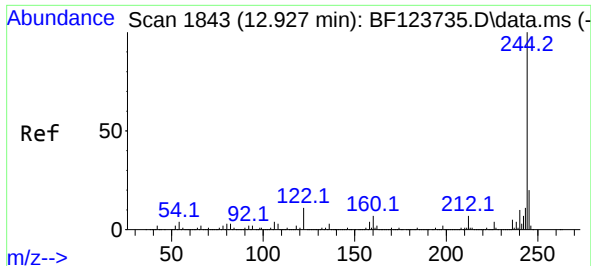
Tgt Ion:202 Resp: 2663534
Ion Ratio Lower Upper
202 100
200 20.0 16.1 24.1
203 17.6 14.8 22.2



Instrument :
BNA_F
ClientSampleId :
SSTDIC050

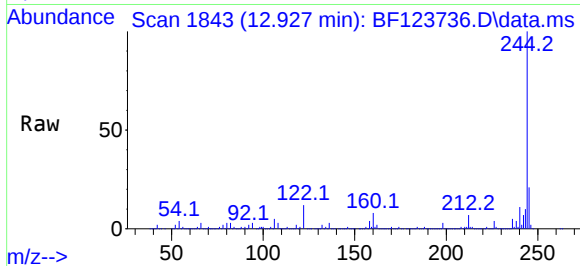
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#79
Terphenyl-d14
Concen: 96.07 ng
RT: 12.927 min Scan# 1843
Delta R.T. 0.000 min
Lab File: BF123736.D
Acq: 26 Apr 2021 16:52

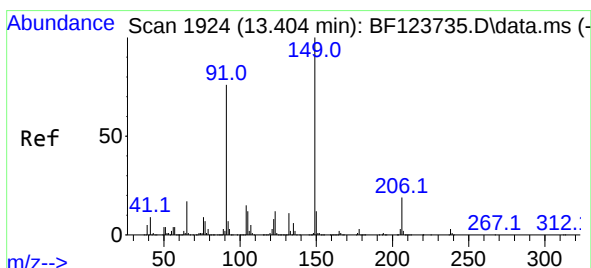
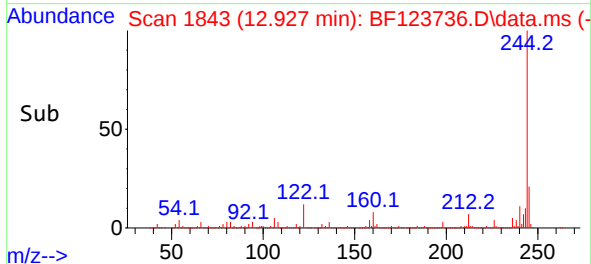
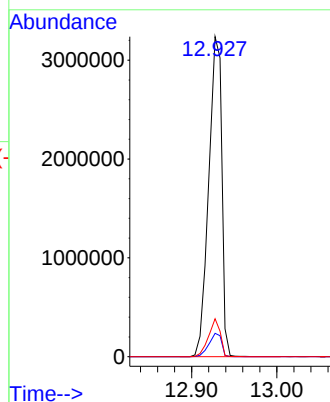
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



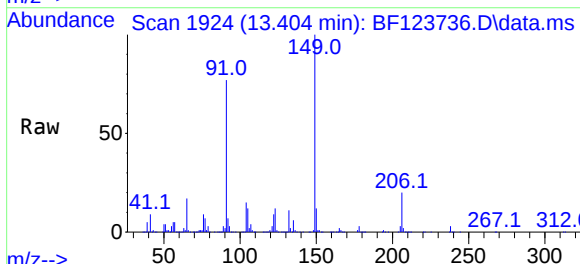
Tgt Ion:244 Resp: 3455425
Ion Ratio Lower Upper
244 100
212 7.3 5.7 8.5
122 11.9 9.7 14.5

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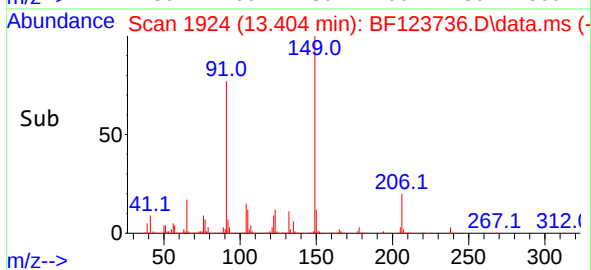
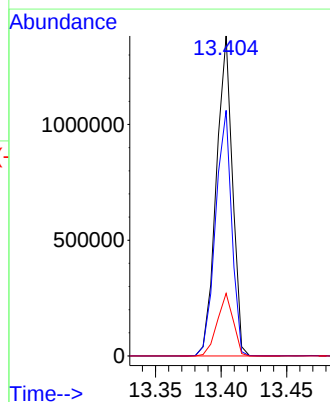
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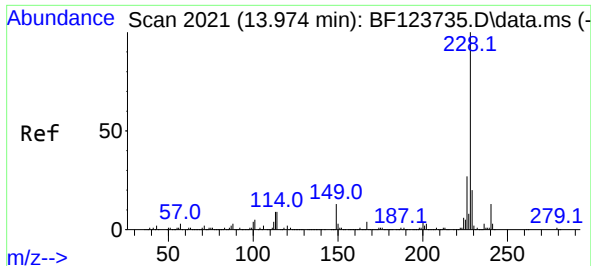


#80
Butylbenzylphthalate
Concen: 49.36 ng
RT: 13.404 min Scan# 1924
Delta R.T. 0.000 min
Lab File: BF123736.D
Acq: 26 Apr 2021 16:52



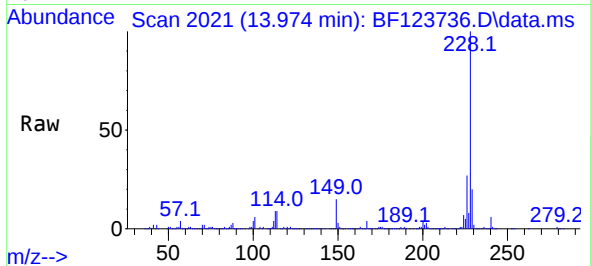
Tgt Ion:149 Resp: 1183134
Ion Ratio Lower Upper
149 100
91 76.7 63.6 95.4
206 19.6 14.5 21.7





#81
Benzo(a)anthracene
Concen: 47.15 ng
RT: 13.974 min Scan# 2021
Delta R.T. 0.000 min
Lab File: BF123736.D
Acq: 26 Apr 2021 16:52

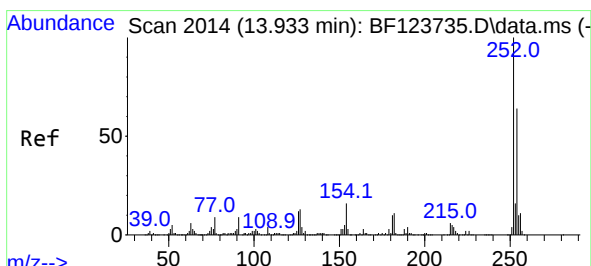
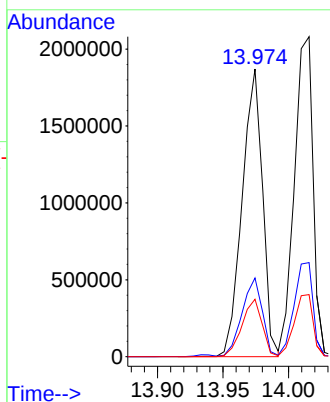
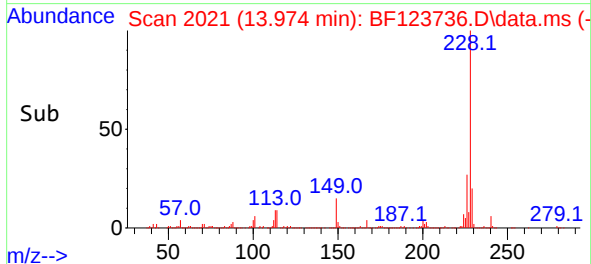
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



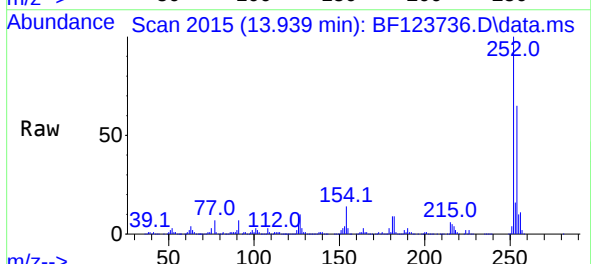
Tgt Ion:228 Resp: 2019856
Ion Ratio Lower Upper
228 100
226 27.4 22.4 33.6
229 19.9 16.0 24.0

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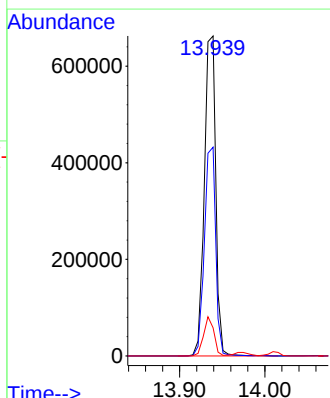
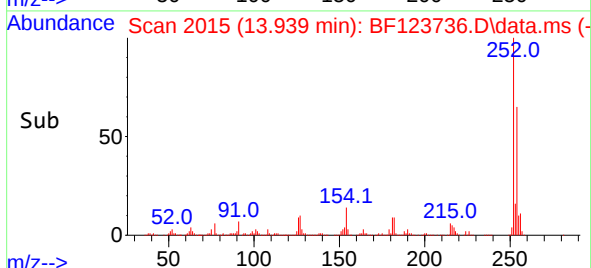
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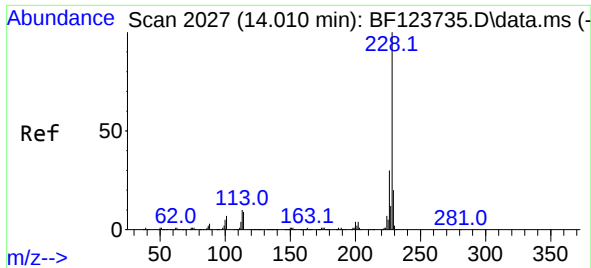


#82
3,3'-Dichlorobenzidine
Concen: 45.08 ng
RT: 13.939 min Scan# 2015
Delta R.T. 0.006 min
Lab File: BF123736.D
Acq: 26 Apr 2021 16:52



Tgt Ion:252 Resp: 616867
Ion Ratio Lower Upper
252 100
254 65.3 51.1 76.7
126 8.8 7.7 11.5





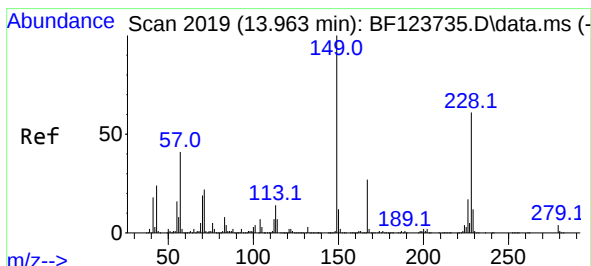
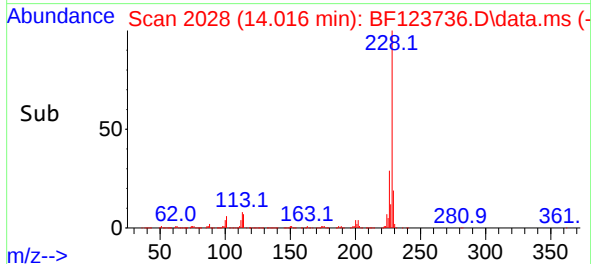
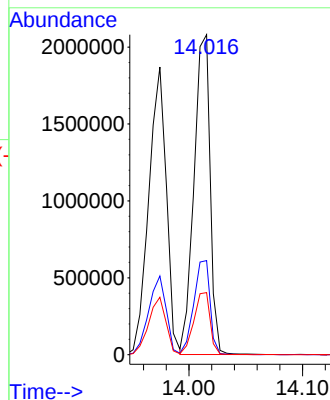
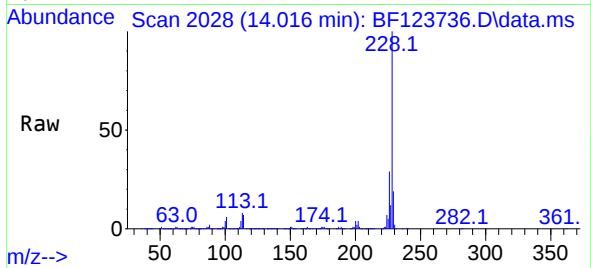
#83
Chrysene
Concen: 47.90 ng
RT: 14.016 min Scan# 2028
Delta R.T. 0.006 min
Lab File: BF123736.D
Acq: 26 Apr 2021 16:52

Tgt Ion:228 Resp: 2060647
Ion Ratio Lower Upper
228 100
226 29.4 24.3 36.5
229 19.4 16.2 24.2

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

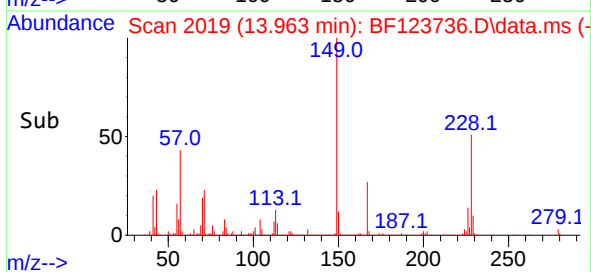
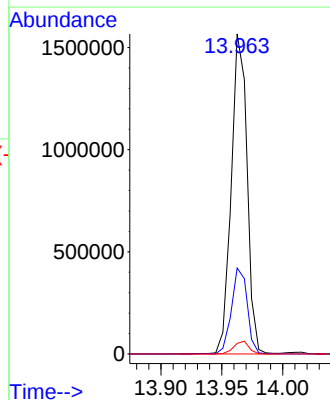
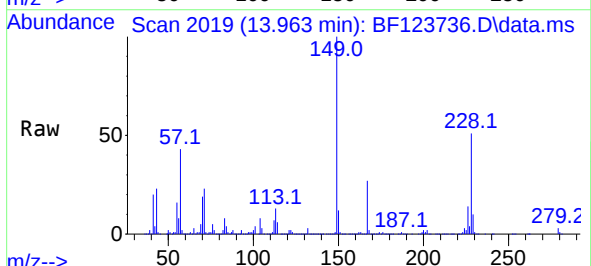
Manual Integrations
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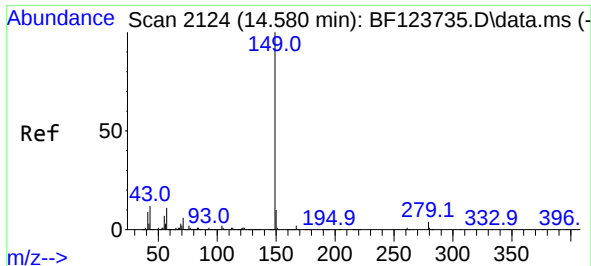
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#84
Bis(2-ethylhexyl)phthalate
Concen: 44.46 ng
RT: 13.963 min Scan# 2019
Delta R.T. 0.000 min
Lab File: BF123736.D
Acq: 26 Apr 2021 16:52

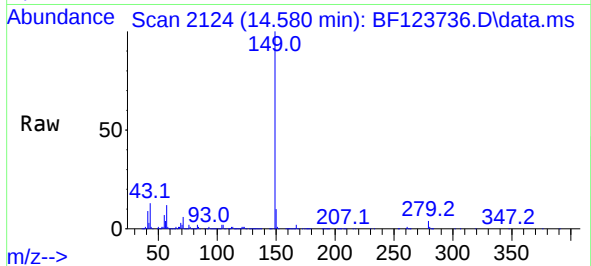
Tgt Ion:149 Resp: 1417271
Ion Ratio Lower Upper
149 100
167 26.8 21.8 32.6
279 3.3 3.3 4.9





#85
Di-n-octyl phthalate
Concen: 44.73 ng
RT: 14.580 min Scan# 2124
Delta R.T. 0.000 min
Lab File: BF123736.D
Acq: 26 Apr 2021 16:52

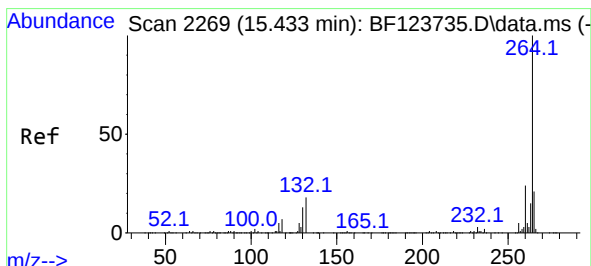
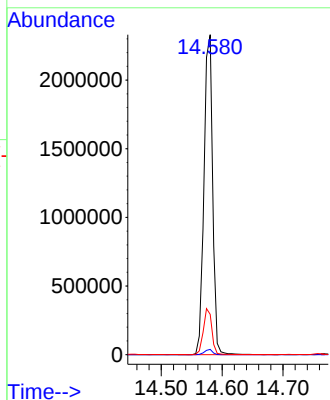
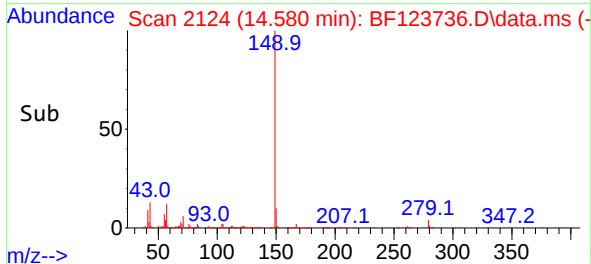
Instrument :
BNA_F
ClientSampled :
SSTDIC050



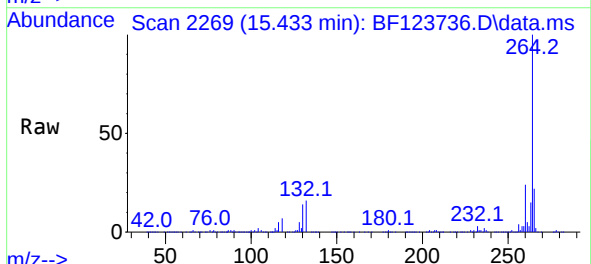
Tgt Ion:149 Resp: 2294647
Ion Ratio Lower Upper
149 100
167 1.5 1.2 1.8
43 14.1 11.8 17.6

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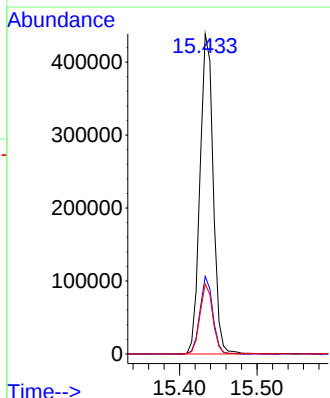
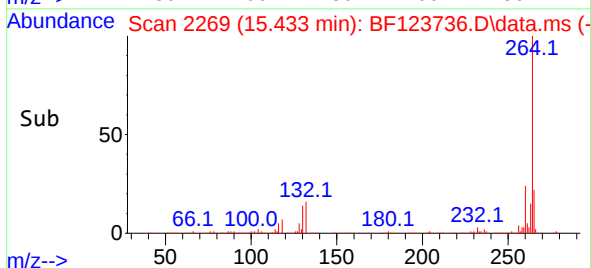
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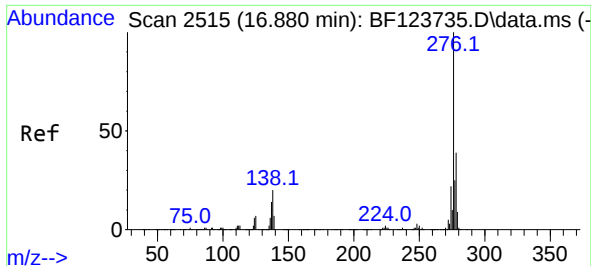


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.433 min Scan# 2269
Delta R.T. 0.000 min
Lab File: BF123736.D
Acq: 26 Apr 2021 16:52



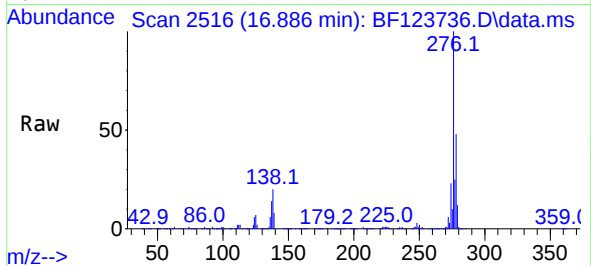
Tgt Ion:264 Resp: 519762
Ion Ratio Lower Upper
264 100
260 24.3 18.7 28.1
265 21.8 17.8 26.8





#87
 Indeno(1,2,3-cd)pyrene
 Concen: 53.14 ng
 RT: 16.886 min Scan# 2516
 Delta R.T. 0.006 min
 Lab File: BF123736.D
 Acq: 26 Apr 2021 16:52

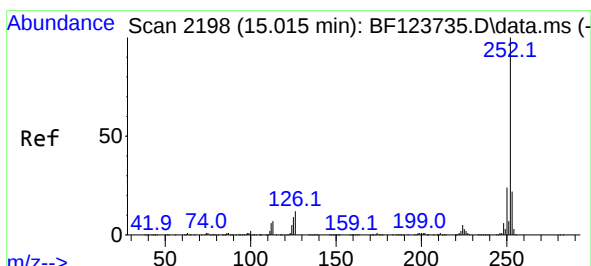
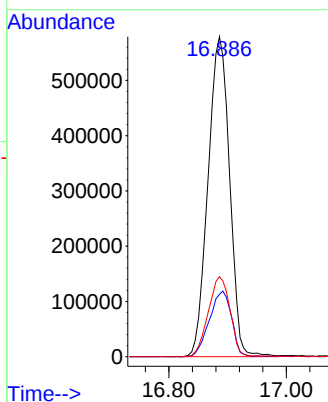
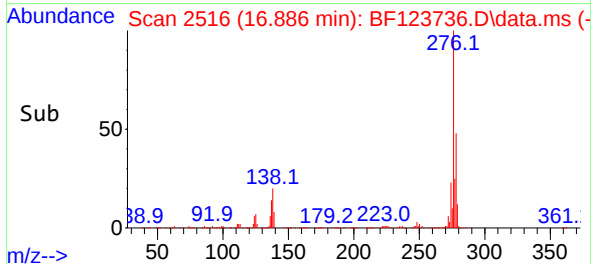
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050



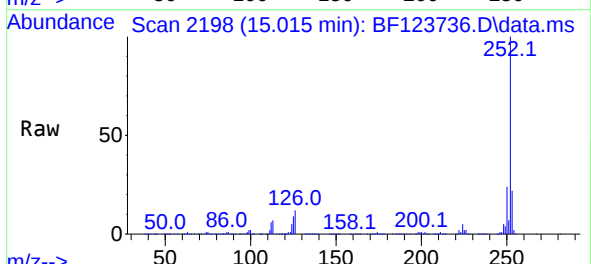
Tgt Ion:276 Resp: 1473666
 Ion Ratio Lower Upper
 276 100
 138 21.2 16.2 24.2
 277 25.3 20.1 30.1

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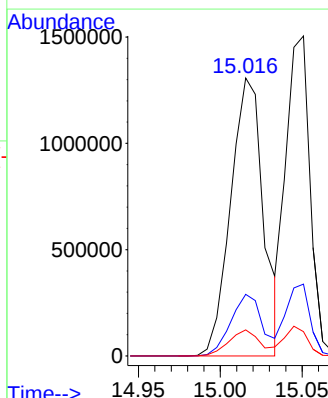
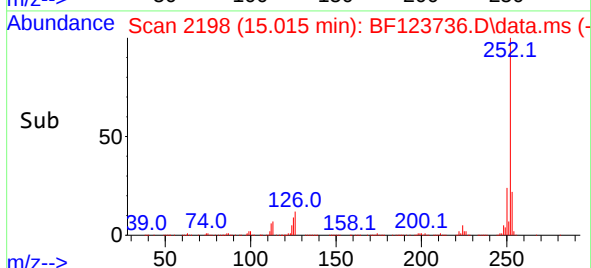
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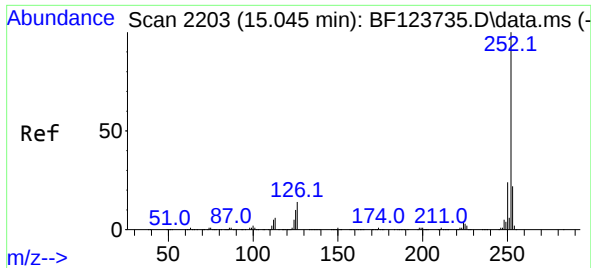


#88
 Benzo(b)fluoranthene
 Concen: 49.67 ng m
 RT: 15.015 min Scan# 2198
 Delta R.T. 0.000 min
 Lab File: BF123736.D
 Acq: 26 Apr 2021 16:52



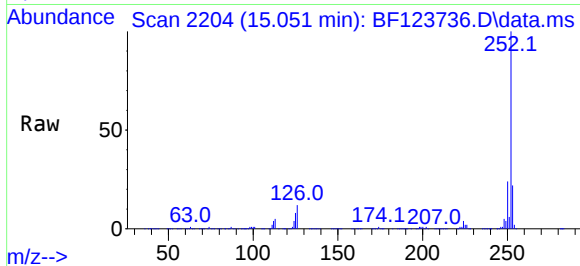
Tgt Ion:252 Resp: 1822925
 Ion Ratio Lower Upper
 252 100
 253 22.2 18.1 27.1
 125 9.4 6.2 9.4#





#89
Benzo(k)fluoranthene
Concen: 43.72 ng
RT: 15.051 min Scan# 2204
Delta R.T. 0.006 min
Lab File: BF123736.D
Acq: 26 Apr 2021 16:52

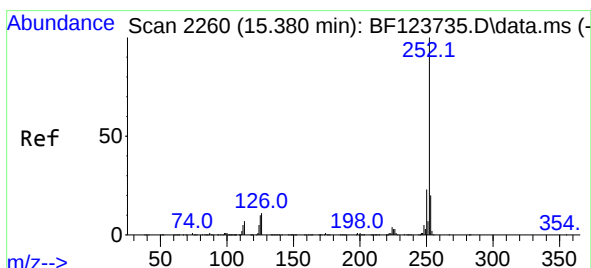
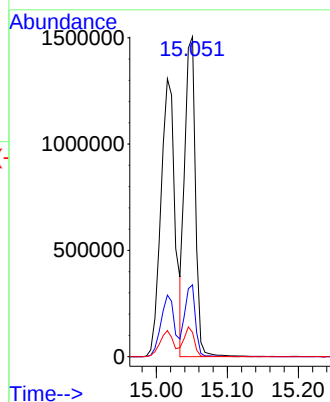
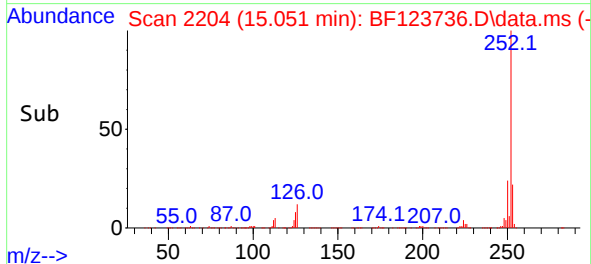
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



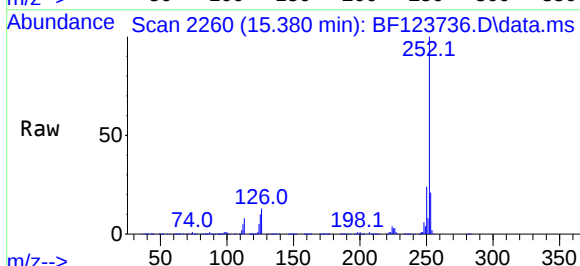
Tgt Ion:252 Resp: 1568004
Ion Ratio Lower Upper
252 100
253 22.4 17.9 26.9
125 7.6 7.0 10.6

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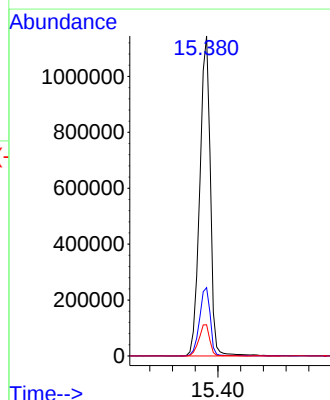
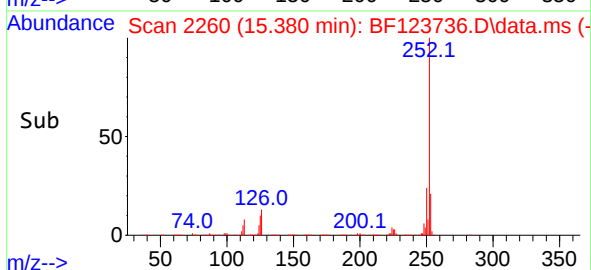
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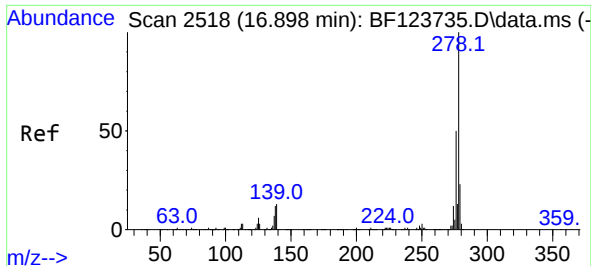


#90
Benzo(a)pyrene
Concen: 50.65 ng
RT: 15.380 min Scan# 2260
Delta R.T. 0.000 min
Lab File: BF123736.D
Acq: 26 Apr 2021 16:52



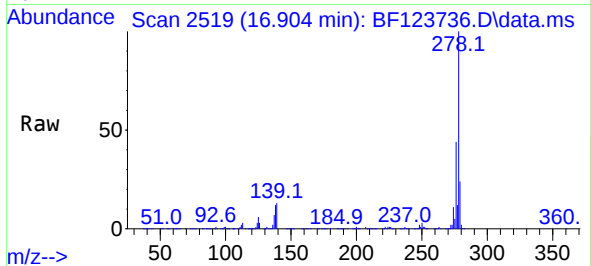
Tgt Ion:252 Resp: 1478445
Ion Ratio Lower Upper
252 100
253 21.4 18.4 27.6
125 9.8 8.0 12.0





#91
Dibenzo(a,h)anthracene
Concen: 52.91 ng
RT: 16.904 min Scan# 2519
Delta R.T. 0.006 min
Lab File: BF123736.D
Acq: 26 Apr 2021 16:52

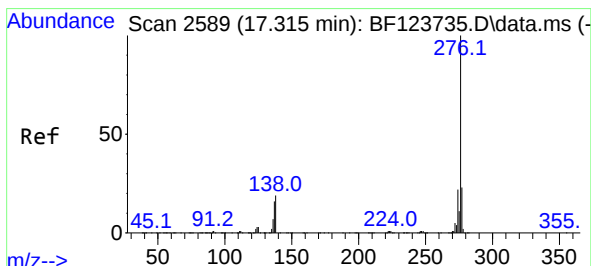
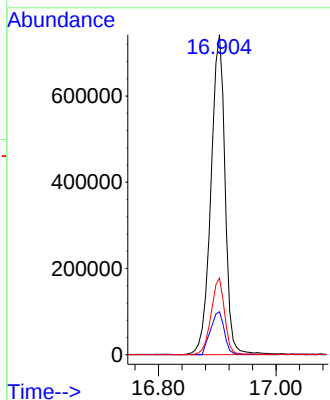
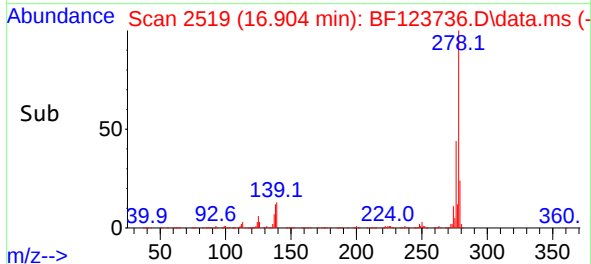
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



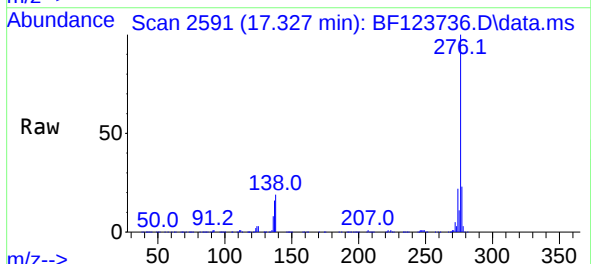
Tgt Ion:278 Resp: 1240968
Ion Ratio Lower Upper
278 100
139 13.4 10.2 15.2
279 23.9 19.4 29.0

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#92
Benzo(g,h,i)perylene
Concen: 55.19 ng
RT: 17.327 min Scan# 2591
Delta R.T. 0.012 min
Lab File: BF123736.D
Acq: 26 Apr 2021 16:52



Tgt Ion:276 Resp: 1275414
Ion Ratio Lower Upper
276 100
277 22.8 18.2 27.2
138 18.7 13.8 20.6

