

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF021221\
 Data File : BF123193.D
 Acq On : 12 Feb 2021 12:41
 Operator : JU/CG
 Sample : SSTDIC010
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDIC010

Manual Integrations
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2/15/2021 11:25:46 AM

Quant Time: Feb 12 14:22:58 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF021221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 12 14:20:25 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.869	152	151844	20.00	ng	0.00
21) Naphthalene-d8	8.151	136	552343	20.00	ng	0.00
39) Acenaphthene-d10	9.910	164	272606	20.00	ng	0.00
64) Phenanthrene-d10	11.404	188	508714	20.00	ng	0.00
76) Chrysene-d12	14.051	240	440647	20.00	ng	# 0.00
86) Perylene-d12	15.527	264	438837	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.475	112	255649	25.97	ng	0.00
7) Phenol-d6	6.486	99	332290	24.90	ng	-0.01
23) Nitrobenzene-d5	7.428	82	256601	23.38	ng	0.00
42) 2,4,6-Tribromophenol	10.698	330	67993	22.98	ng	0.00
45) 2-Fluorobiphenyl	9.227	172	462975	25.25	ng	0.00
79) Terphenyl-d14	12.986	244	572453	25.52	ng	-0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.622	88	56296	11.49	ng	97
3) Pyridine	3.381	79	141620	10.81	ng	98
4) n-Nitrosodimethylamine	3.304	42	60227	10.93	ng	94
6) Aniline	6.528	93	193015	11.75	ng	98
8) 2-Chlorophenol	6.651	128	141682	13.28	ng	99
9) Benzaldehyde	6.416	77	100840	16.53	ng	97
10) Phenol	6.498	94	183361m	13.86	ng	
11) bis(2-Chloroethyl)ether	6.598	93	126438	11.48	ng	100
12) 1,3-Dichlorobenzene	6.810	146	147042	11.82	ng	97
13) 1,4-Dichlorobenzene	6.886	146	150689	11.63	ng	97
14) 1,2-Dichlorobenzene	7.039	146	142575	11.76	ng	98
15) Benzyl Alcohol	7.004	79	117033	12.51	ng	98
16) 2,2'-oxybis(1-Chloropr...	7.145	45	163568	9.63	ng	100
17) 2-Methylphenol	7.110	107	110814	12.21	ng	98
18) Hexachloroethane	7.386	117	50463	11.12	ng	95
19) n-Nitroso-di-n-propyla...	7.275	70	97072	12.10	ng	97
20) 3+4-Methylphenols	7.263	107	146660	13.71	ng	# 77
22) Acetophenone	7.275	105	182451	12.68	ng	96
24) Nitrobenzene	7.445	77	135867	12.02	ng	97
25) Isophorone	7.686	82	235758	11.73	ng	99
26) 2-Nitrophenol	7.763	139	61942	13.25	ng	95
27) 2,4-Dimethylphenol	7.798	122	98026	11.62	ng	99
28) bis(2-Chloroethoxy)met...	7.898	93	128228	9.35	ng	99
29) 2,4-Dichlorophenol	8.004	162	97946	11.10	ng	96
30) 1,2,4-Trichlorobenzene	8.092	180	105888	10.65	ng	99
31) Naphthalene	8.175	128	369315	12.19	ng	99
32) Benzoic acid	7.880	122	57757	9.33	ng	98
33) 4-Chloroaniline	8.222	127	149473	11.12	ng	99
34) Hexachlorobutadiene	8.298	225	57996	10.10	ng	100
35) Caprolactam	8.557	113	32808	11.00	ng	91
36) 4-Chloro-3-methylphenol	8.698	107	112674	12.28	ng	99
37) 2-Methylnaphthalene	8.869	142	245280	12.19	ng	99
38) 1-Methylnaphthalene	8.969	142	231593	12.16	ng	98
40) 1,2,4,5-Tetrachloroben...	9.033	216	90996	10.73	ng	98
41) Hexachlorocyclopentadiene	9.022	237	35048	8.71	ng	97
43) 2,4,6-Trichlorophenol	9.145	196	66126	11.37	ng	95

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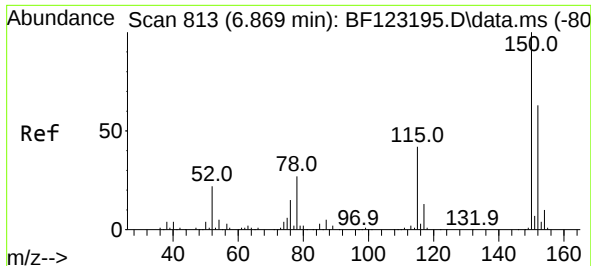
Quant Time: Feb 12 14:22:58 2021
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 12 14:20:25 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.180	196	72892	11.99	ng	95
46) 1,1'-Biphenyl	9.327	154	274202	12.26	ng	99
47) 2-Chloronaphthalene	9.357	162	217591	11.62	ng	99
48) 2-Nitroaniline	9.445	65	69191	12.20	ng	84
49) Acenaphthylene	9.774	152	351472	12.83	ng	97
50) Dimethylphthalate	9.627	163	240201	11.23	ng	99
51) 2,6-Dinitrotoluene	9.686	165	56217	12.34	ng	# 82
52) Acenaphthene	9.945	154	222975	12.67	ng	98
53) 3-Nitroaniline	9.857	138	67088	12.45	ng	96
54) 2,4-Dinitrophenol	9.963	184	22395	13.04	ng	87
55) Dibenzofuran	10.116	168	309237	12.08	ng	96
56) 4-Nitrophenol	10.010	139	53911	13.84	ng	88
57) 2,4-Dinitrotoluene	10.092	165	76693	12.94	ng	98
58) Fluorene	10.463	166	241561	11.81	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.233	232	58634	11.37	ng	# 85
60) Diethylphthalate	10.327	149	247872	11.79	ng	97
61) 4-Chlorophenyl-phenyle...	10.451	204	105348	10.96	ng	89
62) 4-Nitroaniline	10.463	138	66743	12.33	ng	97
63) Azobenzene	10.610	77	258115	12.54	ng	96
65) 4,6-Dinitro-2-methylph...	10.498	198	35440	13.86	ng	76
66) n-Nitrosodiphenylamine	10.569	169	211563	11.54	ng	98
67) 4-Bromophenyl-phenylether	10.945	248	66006	10.19	ng	94
68) Hexachlorobenzene	11.010	284	72676	10.46	ng	# 87
69) Atrazine	11.092	200	66103	13.05	ng	97
70) Pentachlorophenol	11.204	266	42627	11.32	ng	98
71) Phenanthrene	11.427	178	373802	11.83	ng	98
72) Anthracene	11.474	178	375825	12.40	ng	97
73) Carbazole	11.627	167	356217	12.66	ng	98
74) Di-n-butylphthalate	11.963	149	392442	11.77	ng	99
75) Fluoranthene	12.615	202	384443	12.17	ng	98
77) Benzidine	12.739	184	195728	19.63	ng	99
78) Pyrene	12.845	202	401251	12.06	ng	99
80) Butylbenzylphthalate	13.468	149	188522	13.17	ng	97
81) Benzo(a)anthracene	14.039	228	364204	12.21	ng	97
82) 3,3'-Dichlorobenzidine	13.998	252	128508	13.69	ng	# 96
83) Chrysene	14.074	228	365765	12.25	ng	99
84) Bis(2-ethylhexyl)phtha...	14.027	149	236799	12.45	ng	# 97
85) Di-n-octyl phthalate	14.645	149	401138	12.56	ng	98
87) Indeno(1,2,3-cd)pyrene	17.009	276	374916	12.83	ng	# 94
88) Benzo(b)fluoranthene	15.092	252	380053	12.00	ng	97
89) Benzo(k)fluoranthene	15.121	252	333226	11.32	ng	98
90) Benzo(a)pyrene	15.462	252	329847	11.86	ng	97
91) Dibenzo(a,h)anthracene	17.021	278	321093	13.35	ng	# 96
92) Benzo(g,h,i)perylene	17.456	276	313372	13.44	ng	# 96

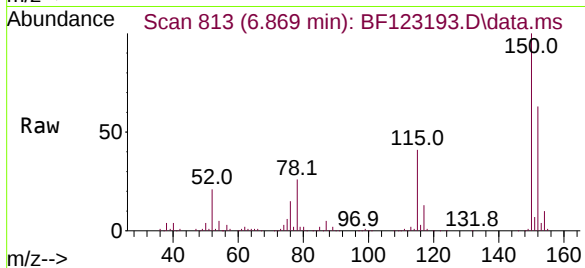
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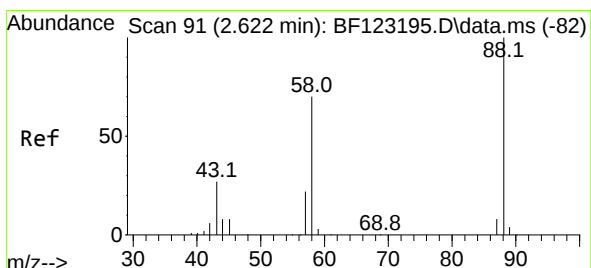
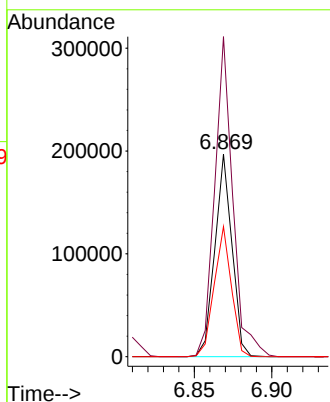
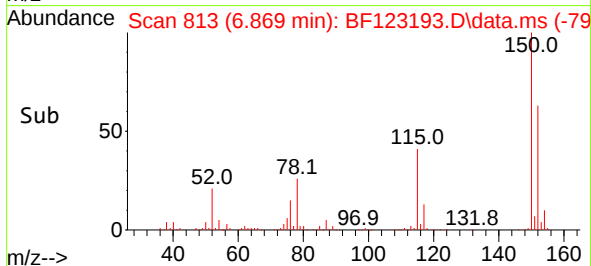
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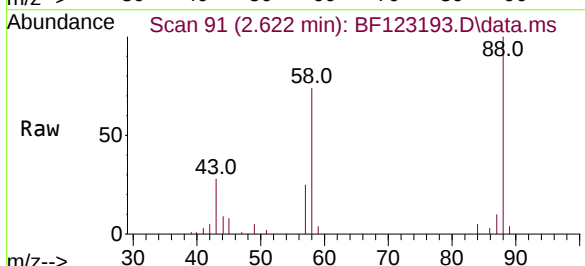
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.869 min Scan# 813
Delta R.T. -0.000 min
Lab File: BF123193.D
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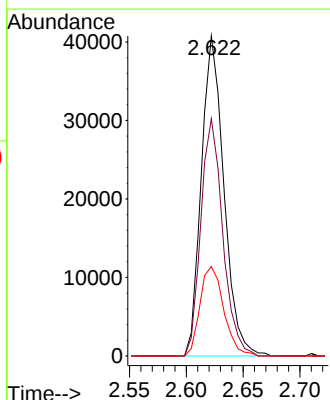
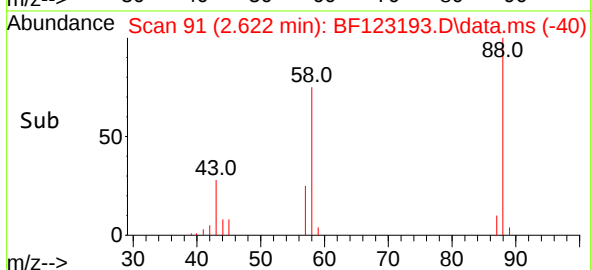
Tgt Ion:152 Resp: 151844
Ion Ratio Lower Upper
152 100
150 157.9 125.8 188.6
115 64.2 49.3 73.9



#2
1,4-Dioxane
Concen: 11.49 ng
RT: 2.622 min Scan# 91
Delta R.T. -0.000 min
Lab File: BF123193.D
Acq: 12 Feb 2021 12:41



Tgt Ion: 88 Resp: 56296
Ion Ratio Lower Upper
88 100
58 71.9 56.2 84.2
43 29.4 21.8 32.6

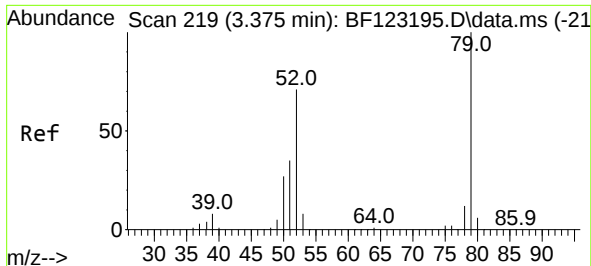


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#3
Pyridine
Concen: 10.81 ng
RT: 3.381 min Scan# 220
Delta R.T. 0.006 min
Lab File: BF123193.D
Acq: 12 Feb 2021 12:41

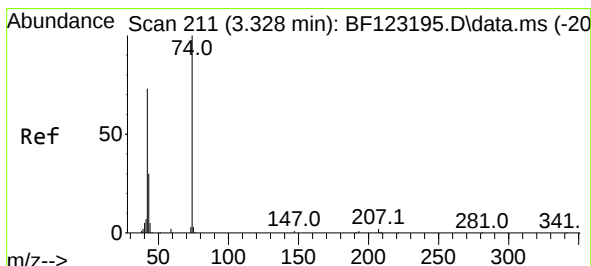
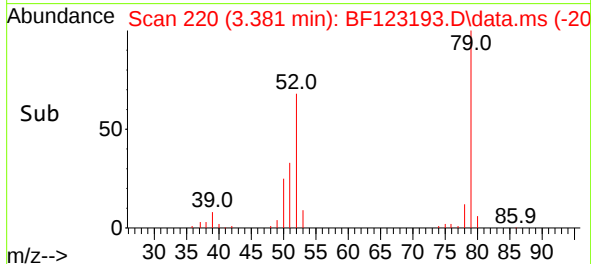
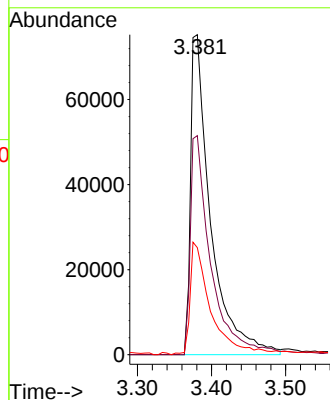
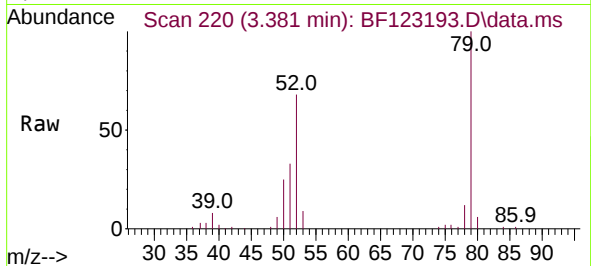
Tgt Ion:	79	Resp:	141620
Ion	Ratio	Lower	Upper
79	100		
52	68.4	53.0	79.4
51	33.4	26.6	39.8

Instrument :
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ClientSampleId :
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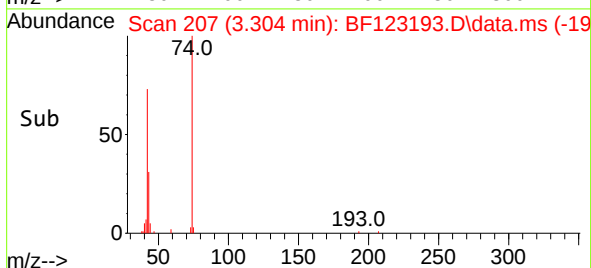
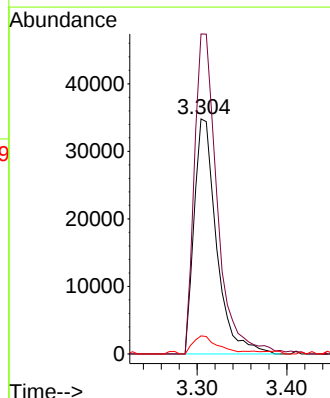
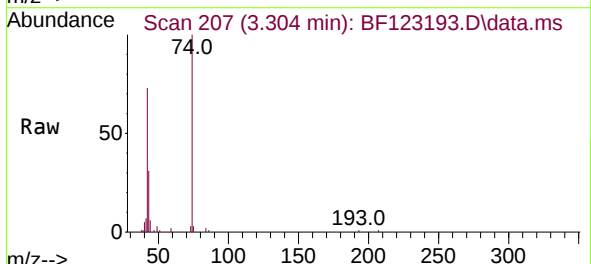
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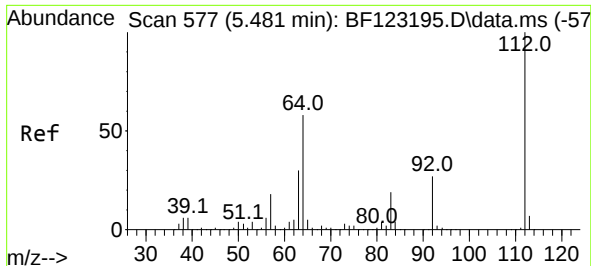
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#4
n-Nitrosodimethylamine
Concen: 10.93 ng
RT: 3.304 min Scan# 207
Delta R.T. -0.024 min
Lab File: BF123193.D
Acq: 12 Feb 2021 12:41

Tgt Ion:	42	Resp:	60227
Ion	Ratio	Lower	Upper
42	100		
74	136.1	115.2	172.8
44	7.7	5.4	8.0





#5
2-Fluorophenol
Concen: 25.97 ng
RT: 5.475 min Scan# 576
Delta R.T. -0.006 min
Lab File: BF123193.D
Acq: 12 Feb 2021 12:41

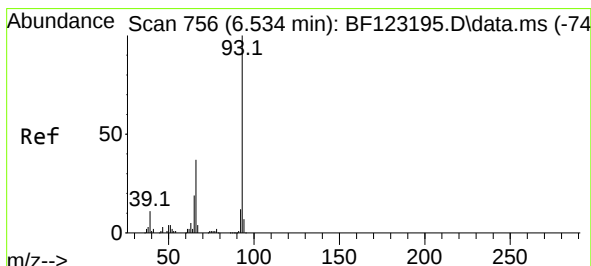
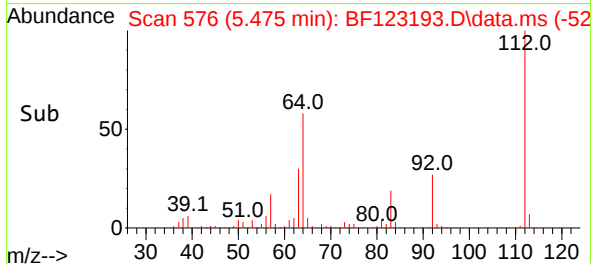
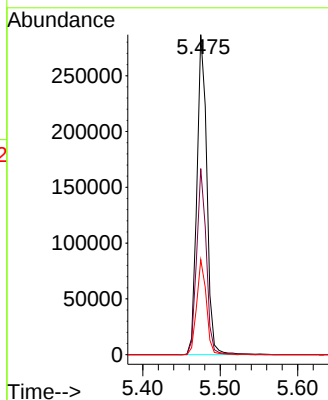
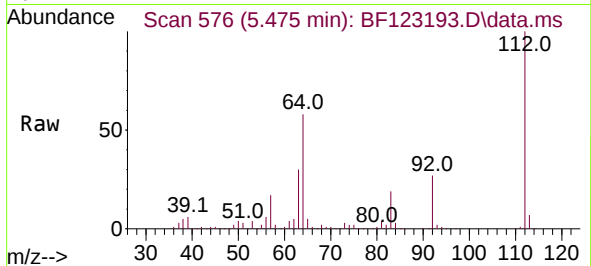
Tgt Ion: 112 Resp: 255649
Ion Ratio Lower Upper
112 100
64 58.2 46.9 70.3
63 29.7 24.5 36.7

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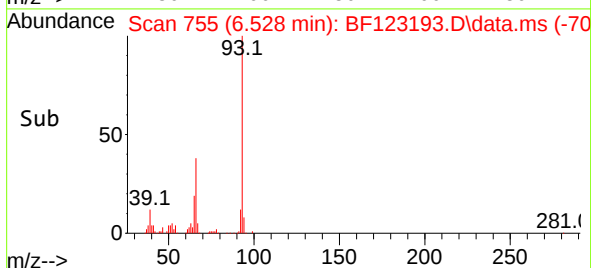
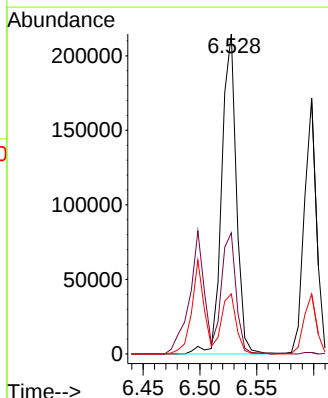
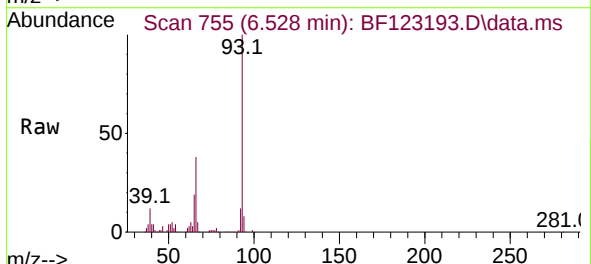
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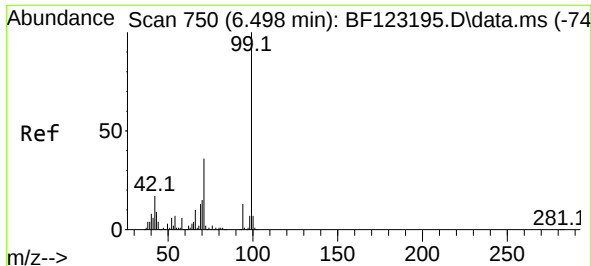
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#6
Aniline
Concen: 11.75 ng
RT: 6.528 min Scan# 755
Delta R.T. -0.006 min
Lab File: BF123193.D
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Tgt Ion: 93 Resp: 193015
Ion Ratio Lower Upper
93 100
66 37.9 31.3 46.9
65 18.7 15.6 23.4





#7
Phenol-d6
Concen: 24.90 ng
RT: 6.486 min Scan# 748
Delta R.T. -0.012 min
Lab File: BF123193.D
Acq: 12 Feb 2021 12:41

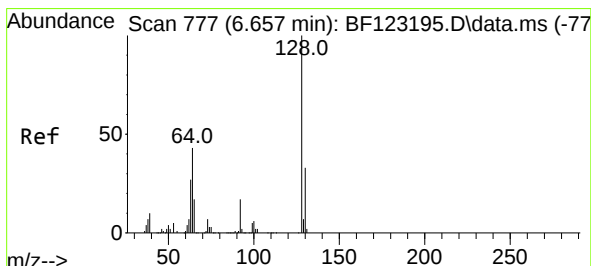
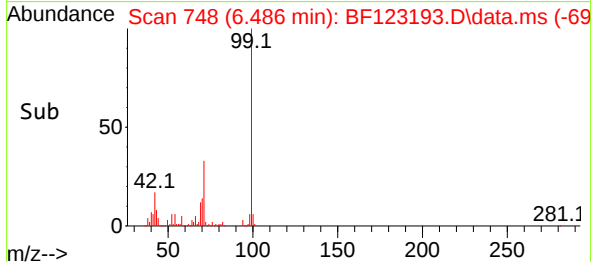
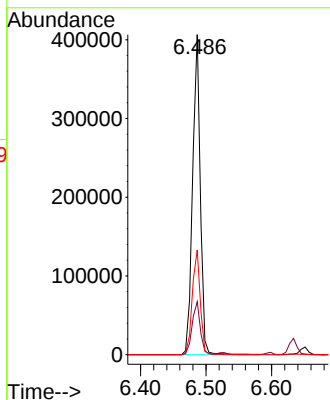
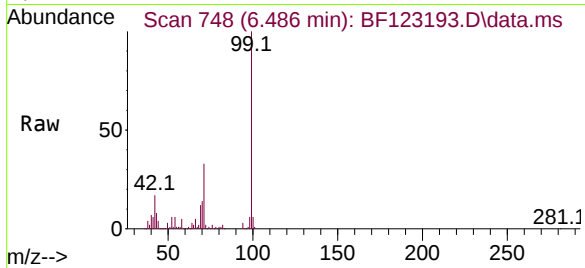
Tgt Ion:	99	Resp:	332290
Ion Ratio	Lower	Upper	
99	100		
42	16.6	13.8	20.6
71	32.7	26.9	40.3

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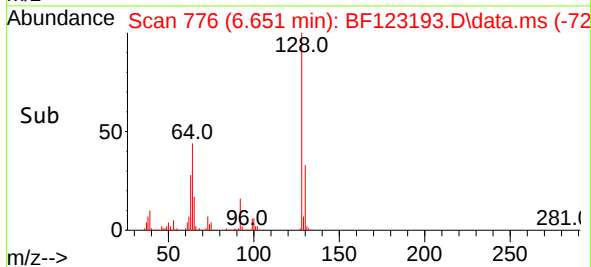
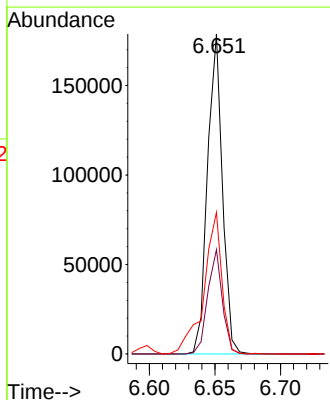
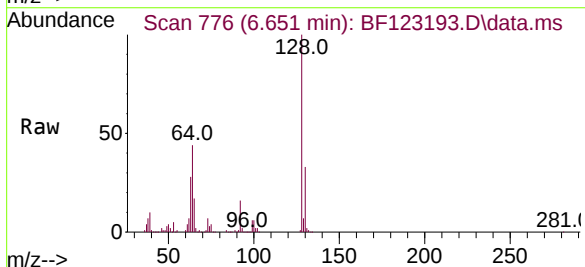
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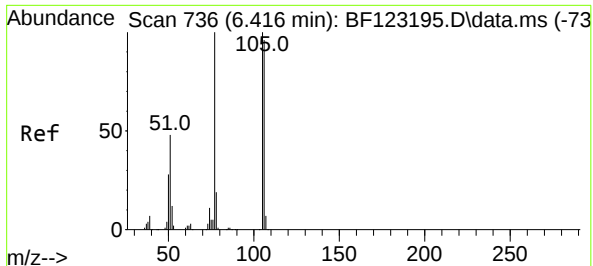
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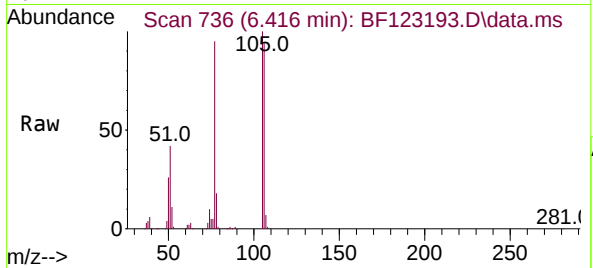
#8
2-Chlorophenol
Concen: 13.28 ng
RT: 6.651 min Scan# 776
Delta R.T. -0.006 min
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Tgt Ion:	128	Resp:	141682
Ion Ratio	Lower	Upper	
128	100		
130	32.6	12.3	52.3
64	44.2	25.5	65.5

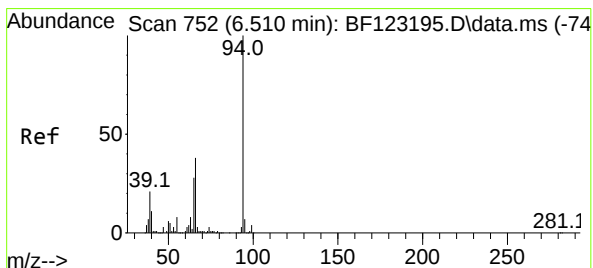
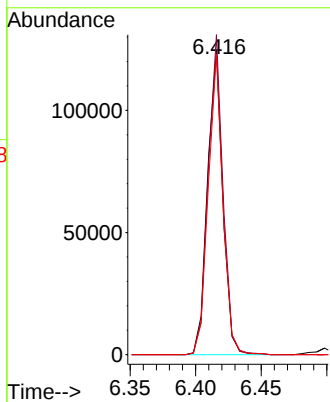
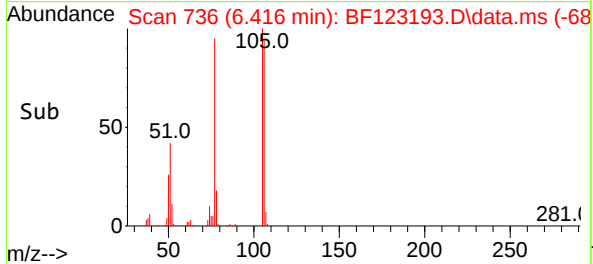




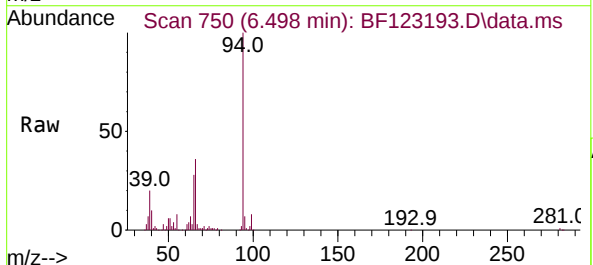
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Benzaldehyde
Concen: 16.53 ng
RT: 6.416 min Scan# 736
Delta R.T. -0.000 min
Lab File: BF123193.D
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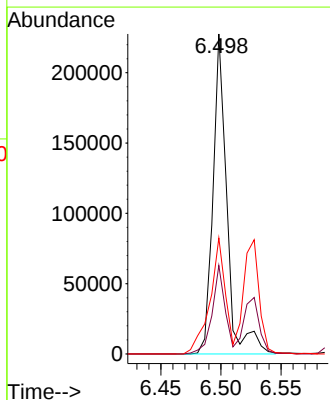
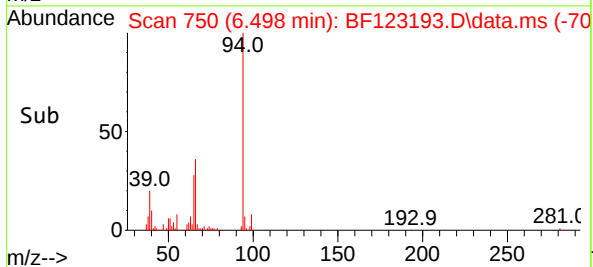
Tgt Ion: 77 Resp: 100840
Ion Ratio Lower Upper
77 100
105 105.1 80.6 120.6
106 98.7 77.2 117.2



#10
Phenol
Concen: 13.86 ng m
RT: 6.498 min Scan# 750
Delta R.T. -0.012 min
Lab File: BF123193.D
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Tgt Ion: 94 Resp: 183361
Ion Ratio Lower Upper
94 100
65 27.6 11.2 51.2
66 36.3 25.8 65.8

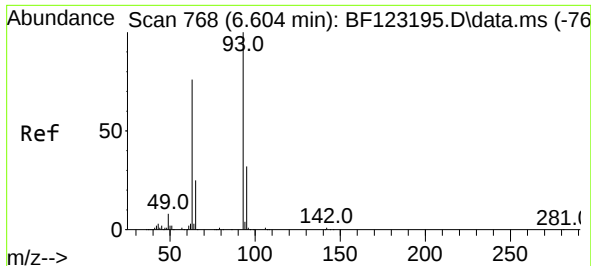


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ClientSampleId :
SSTDIC010

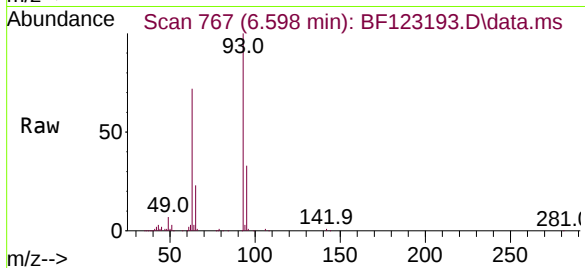
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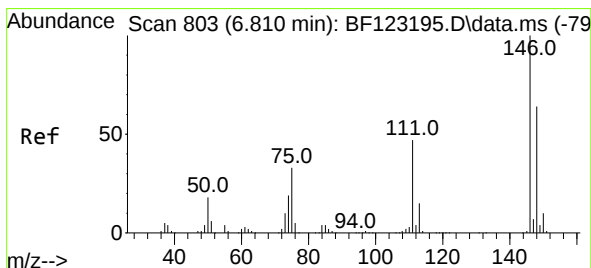
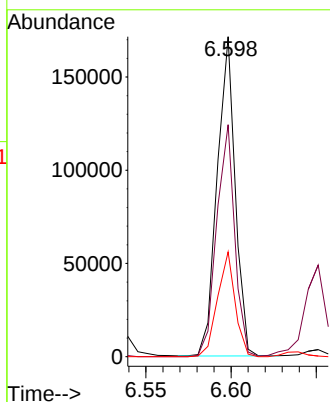
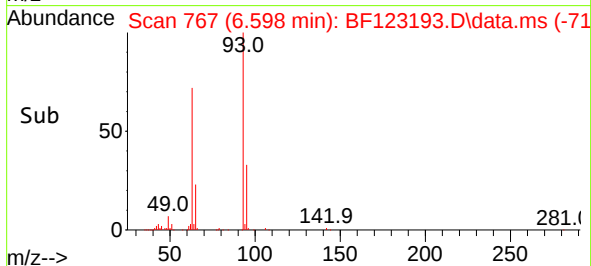
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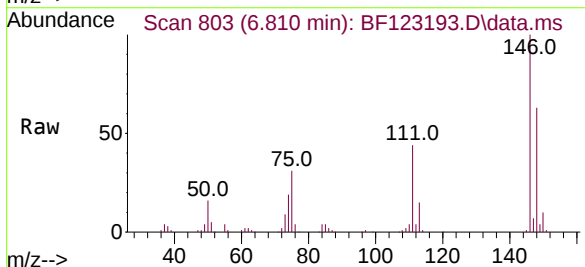
#11
bis(2-Chloroethyl)ether
Concen: 11.48 ng
RT: 6.598 min Scan# 767
Delta R.T. -0.006 min
Lab File: BF123193.D
Acq: 12 Feb 2021 12:41



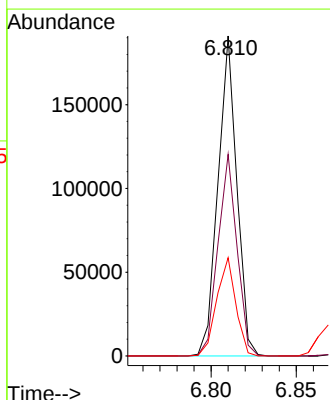
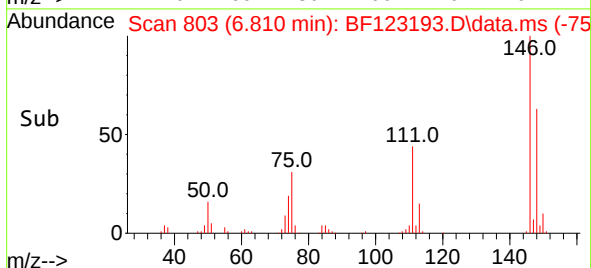
Tgt Ion: 93 Resp: 126438
Ion Ratio Lower Upper
93 100
63 72.5 52.6 92.6
95 32.7 12.6 52.6



#12
1,3-Dichlorobenzene
Concen: 11.82 ng
RT: 6.810 min Scan# 803
Delta R.T. -0.000 min
Lab File: BF123193.D
Acq: 12 Feb 2021 12:41



Tgt Ion: 146 Resp: 147042
Ion Ratio Lower Upper
146 100
148 63.0 51.8 77.8
75 30.7 22.5 33.7

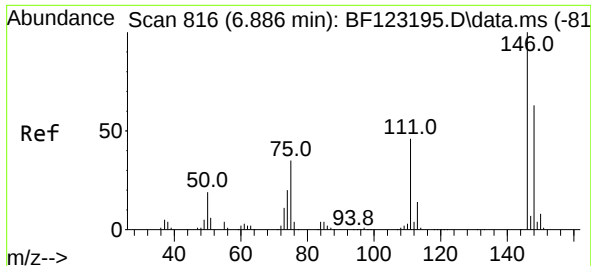


Instrument :
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ClientSampleId :
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#13
1,4-Dichlorobenzene
Concen: 11.63 ng
RT: 6.886 min Scan# 816
Delta R.T. -0.000 min
Lab File: BF123193.D
Acq: 12 Feb 2021 12:41

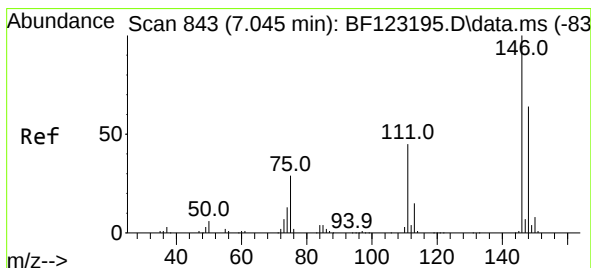
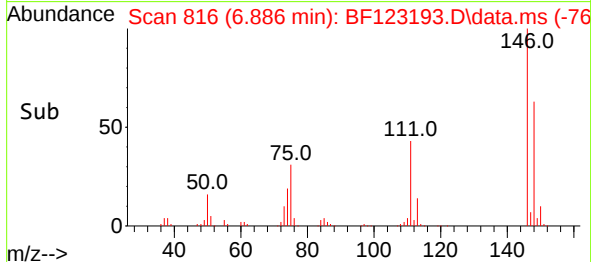
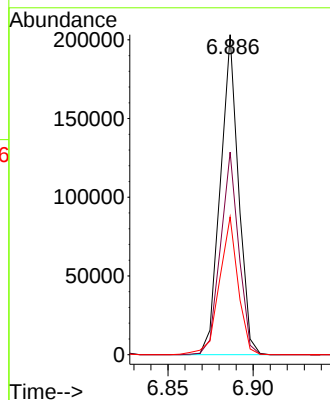
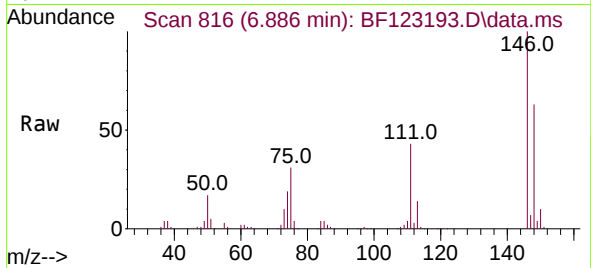
Tgt Ion:146 Resp: 150689
Ion Ratio Lower Upper
146 100
148 63.3 52.0 78.0
111 43.0 32.3 48.5

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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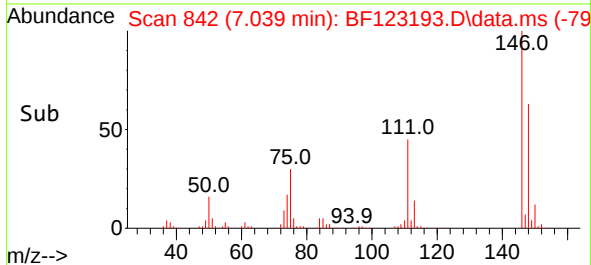
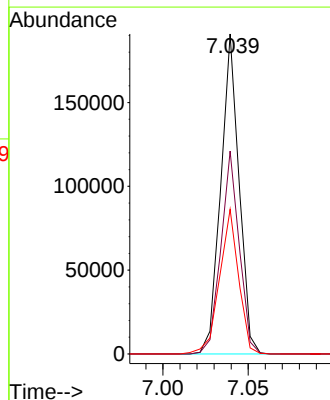
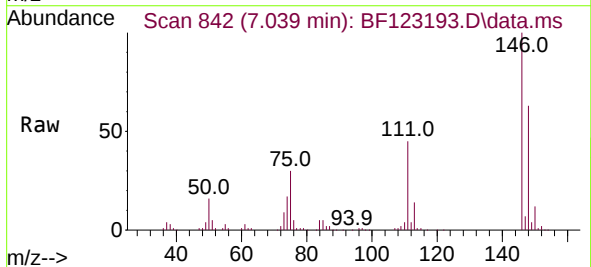
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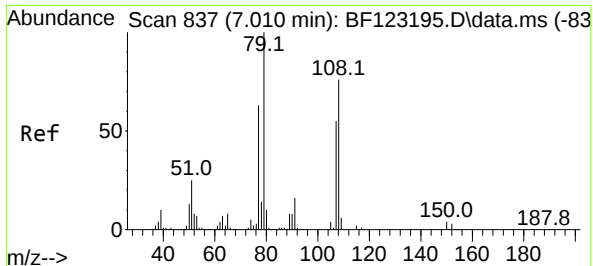
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#14
1,2-Dichlorobenzene
Concen: 11.76 ng
RT: 7.039 min Scan# 842
Delta R.T. -0.006 min
Lab File: BF123193.D
Acq: 12 Feb 2021 12:41

Tgt Ion:146 Resp: 142575
Ion Ratio Lower Upper
146 100
148 63.4 51.5 77.3
111 45.2 34.2 51.2





#15

Benzyl Alcohol

Concen: 12.51 ng

RT: 7.004 min Scan# 836

Delta R.T. -0.006 min

Lab File: BF123193.D

Acq: 12 Feb 2021 12:41

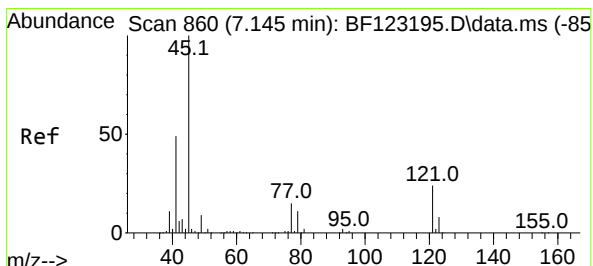
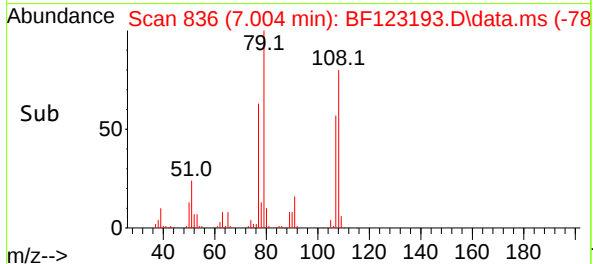
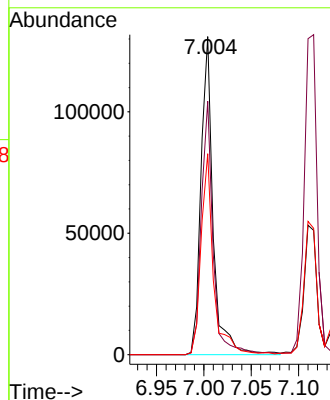
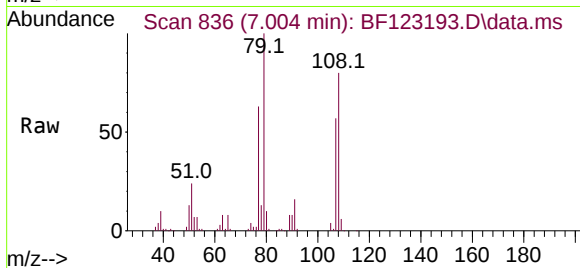
Tgt Ion: 79 Resp: 117033

Ion Ratio Lower Upper

79 100

108 79.7 62.4 93.6

77 63.2 49.0 73.6



#16

2,2'-oxybis(1-Chloropropane)

Concen: 9.63 ng

RT: 7.145 min Scan# 860

Delta R.T. -0.000 min

Lab File: BF123193.D

Acq: 12 Feb 2021 12:41

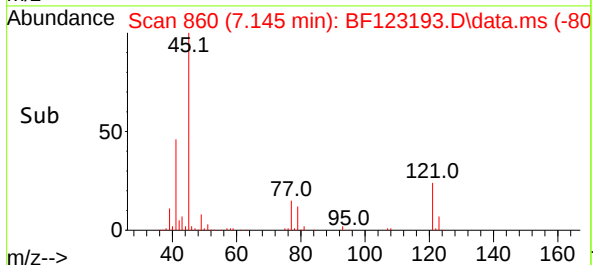
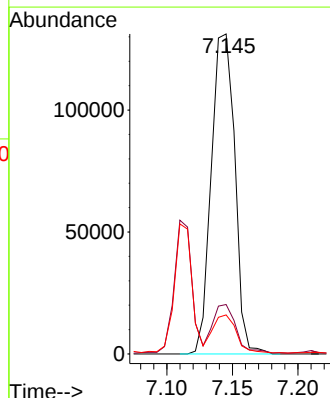
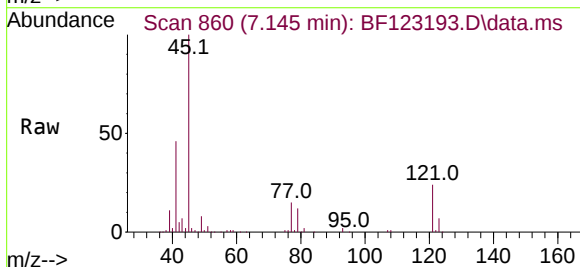
Tgt Ion: 45 Resp: 163568

Ion Ratio Lower Upper

45 100

77 15.5 0.0 35.6

79 12.2 0.0 32.4



Instrument :

BNA_F

ClientSampleId :

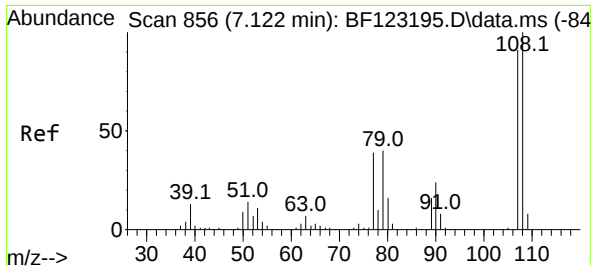
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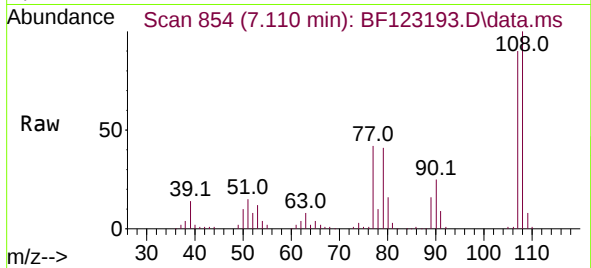
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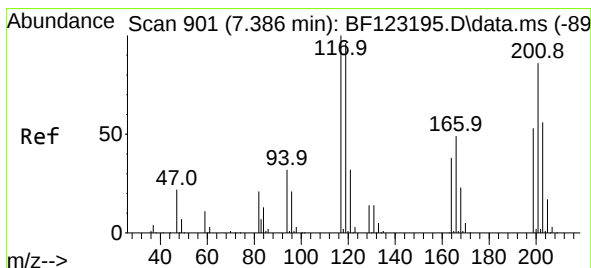
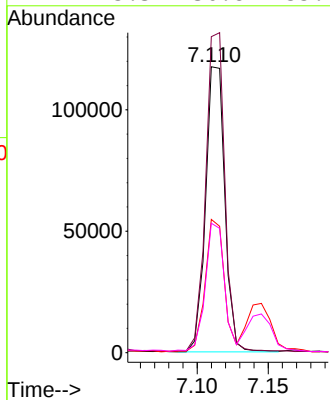
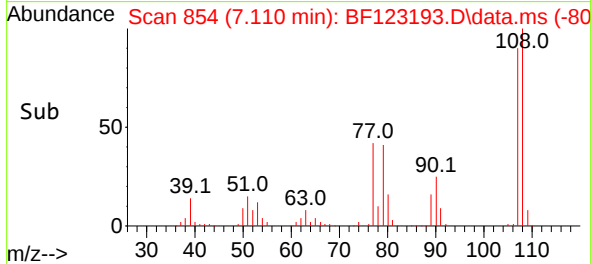
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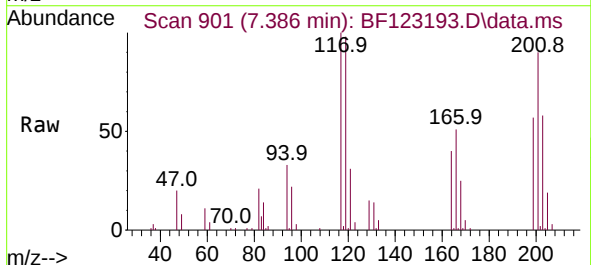
#17
2-Methylphenol
Concen: 12.21 ng
RT: 7.110 min Scan# 854
Delta R.T. -0.012 min
Lab File: BF123193.D
Acq: 12 Feb 2021 12:41



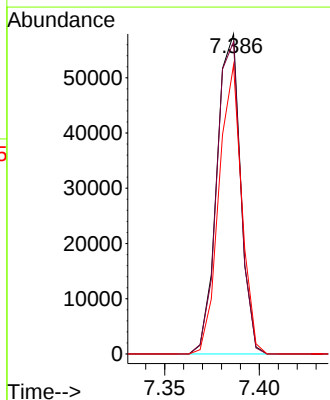
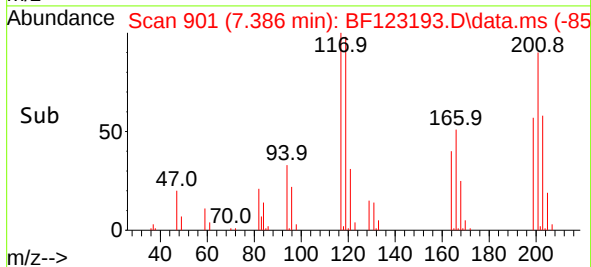
Tgt Ion:	107	Resp:	110814
Ion	Ratio	Lower	Upper
107	100		
108	110.5	91.1	136.7
77	46.6	36.3	54.5
79	45.3	36.8	55.2



#18
Hexachloroethane
Concen: 11.12 ng
RT: 7.386 min Scan# 901
Delta R.T. -0.000 min
Lab File: BF123193.D
Acq: 12 Feb 2021 12:41



Tgt Ion:	117	Resp:	50463
Ion	Ratio	Lower	Upper
117	100		
119	97.5	78.4	117.6
201	90.3	79.6	119.4

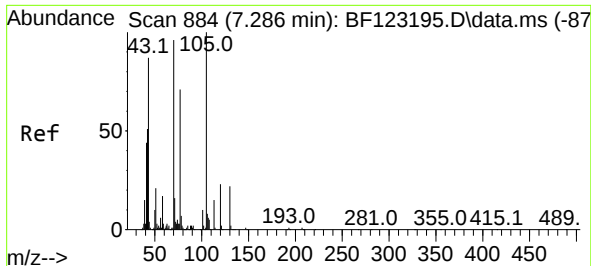


Instrument :
BNA_F
ClientSampleId :
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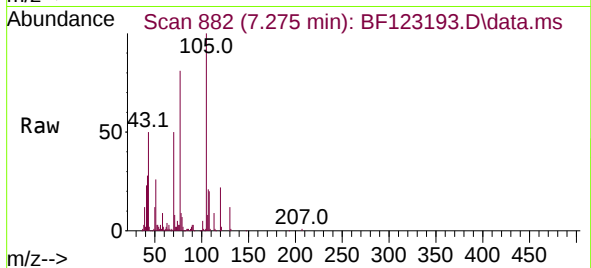
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#19
n-Nitroso-di-n-propylamine
Concen: 12.10 ng
RT: 7.275 min Scan# 882
Delta R.T. -0.012 min
Lab File: BF123193.D
Acq: 12 Feb 2021 12:41

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

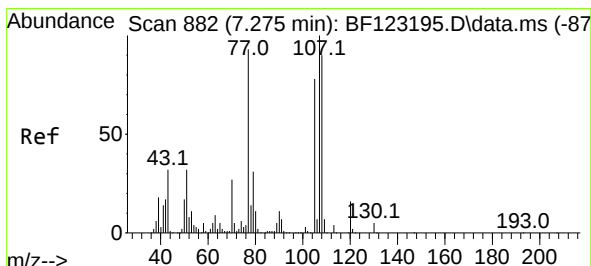
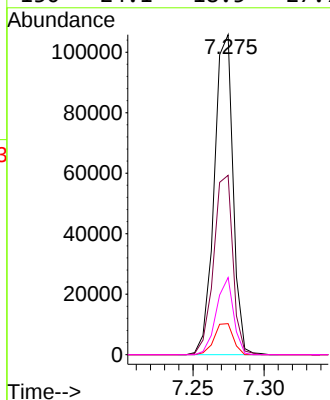
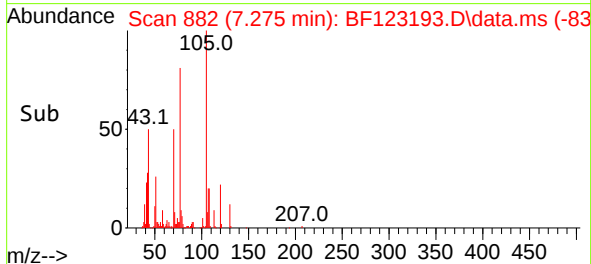


Tgt Ion:	70	Resp:	97072
Ion	Ratio	Lower	Upper
70	100		
42	56.0	43.0	64.4
101	9.7	7.9	11.9
130	24.1	18.5	27.7

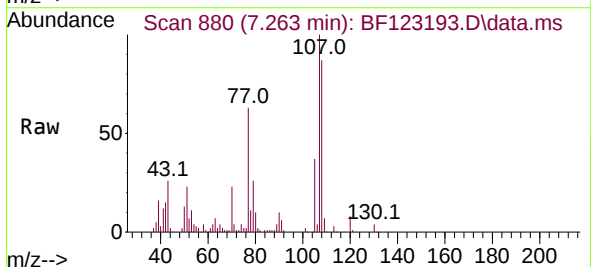
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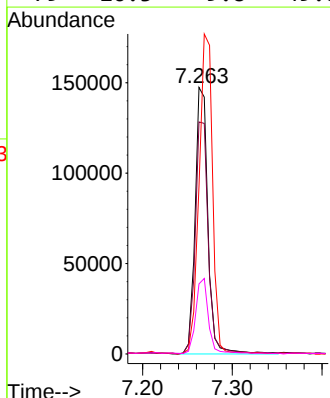
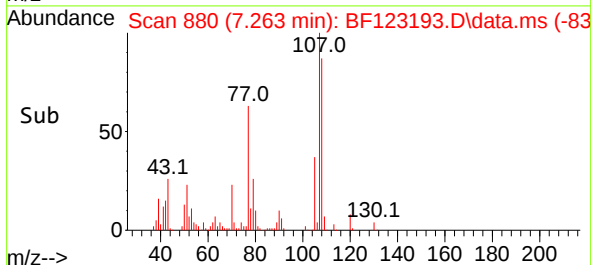
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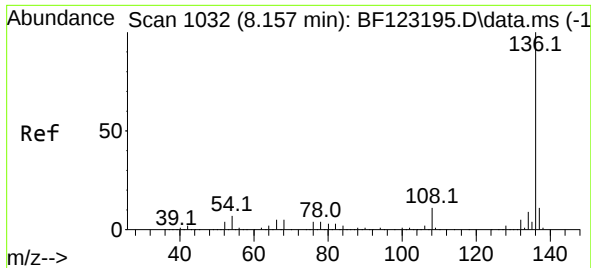


#20
3+4-Methylphenols
Concen: 13.71 ng
RT: 7.263 min Scan# 880
Delta R.T. -0.012 min
Lab File: BF123193.D
Acq: 12 Feb 2021 12:41

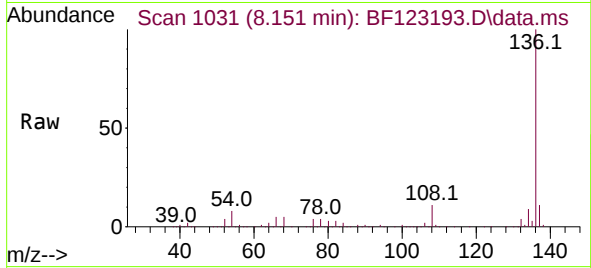


Tgt Ion:	107	Resp:	146660
Ion	Ratio	Lower	Upper
107	100		
108	87.1	68.7	108.7
77	62.9	89.8	129.8#
79	26.3	9.8	49.8

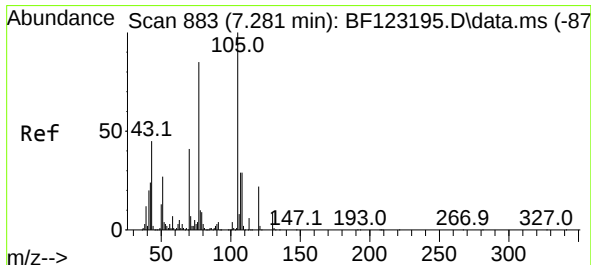
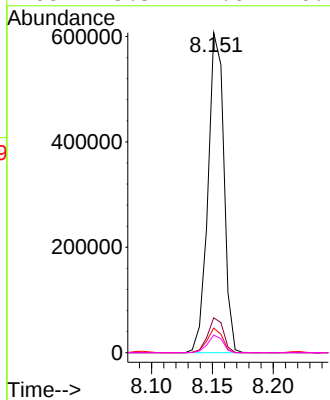
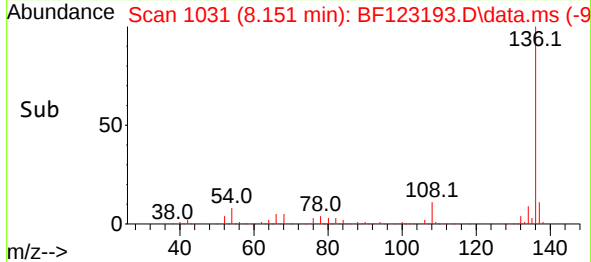




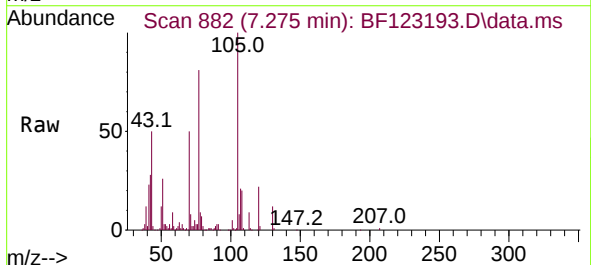
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.151 min Scan# 1031
Delta R.T. -0.006 min
Lab File: BF123193.D
Acq: 12 Feb 2021 12:41



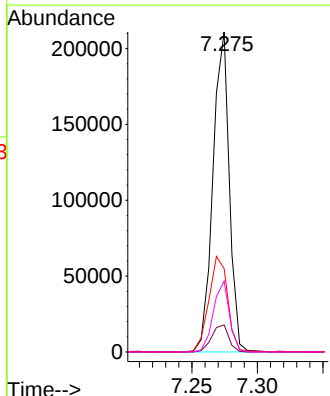
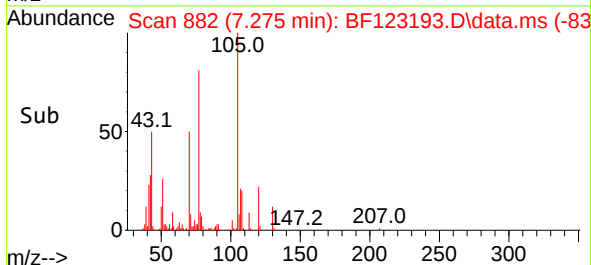
Tgt Ion:136 Resp: 552343
Ion Ratio Lower Upper
136 100
137 10.9 8.8 13.2
54 7.7 5.5 8.3
68 5.5 4.6 6.8



#22
Acetophenone
Concen: 12.68 ng
RT: 7.275 min Scan# 882
Delta R.T. -0.006 min
Lab File: BF123193.D
Acq: 12 Feb 2021 12:41



Tgt Ion:105 Resp: 182451
Ion Ratio Lower Upper
105 100
71 8.5 6.5 9.7
51 26.0 24.3 36.5
120 22.1 18.1 27.1

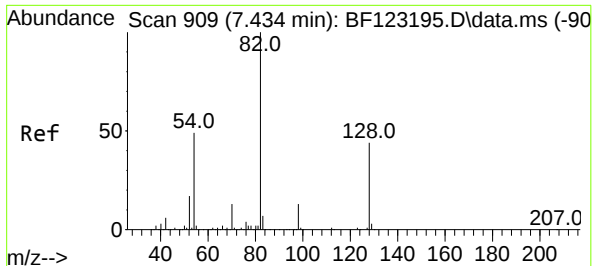


Instrument :
BNA_F
ClientSampleId :
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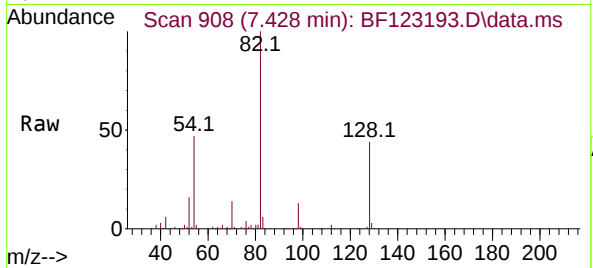
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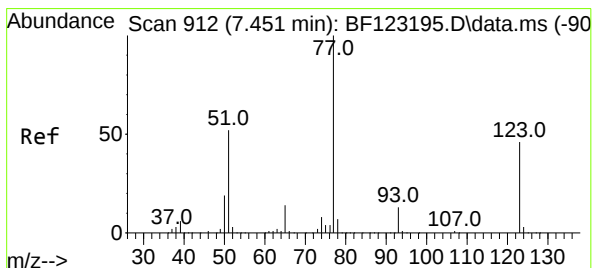
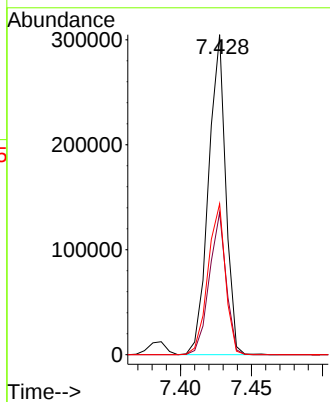
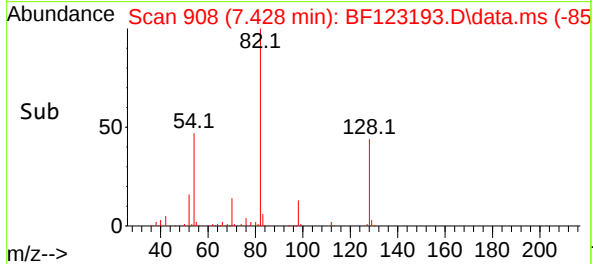
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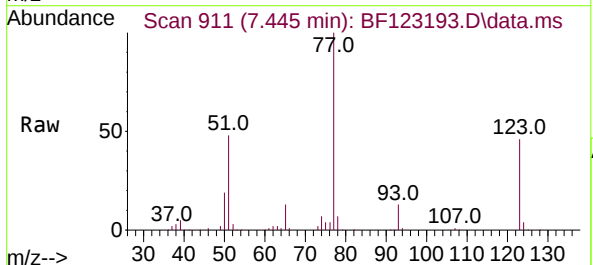
#23
Nitrobenzene-d5
Concen: 23.38 ng
RT: 7.428 min Scan# 908
Delta R.T. -0.006 min
Lab File: BF123193.D
Acq: 12 Feb 2021 12:41



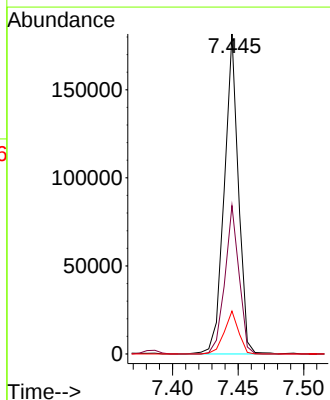
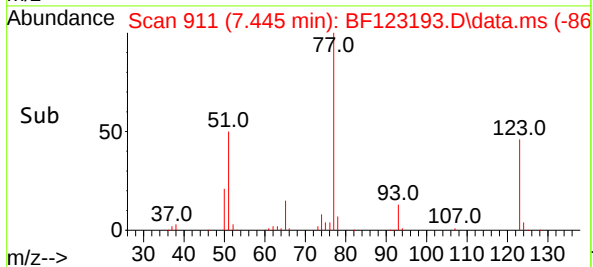
Tgt Ion: 82 Resp: 256601
Ion Ratio Lower Upper
82 100
128 44.4 37.0 55.4
54 47.2 38.4 57.6



#24
Nitrobenzene
Concen: 12.02 ng
RT: 7.445 min Scan# 911
Delta R.T. -0.006 min
Lab File: BF123193.D
Acq: 12 Feb 2021 12:41



Tgt Ion: 77 Resp: 135867
Ion Ratio Lower Upper
77 100
123 46.4 39.3 58.9
65 13.4 10.6 15.8

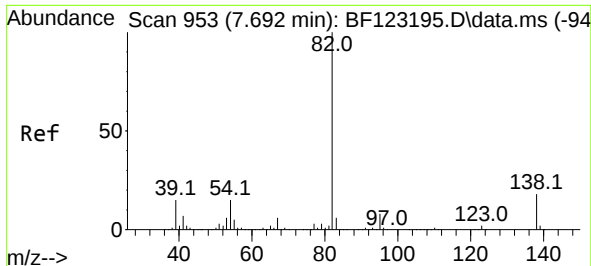


Instrument :
BNA_F
ClientSampleId :
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#25
Isophorone
Concen: 11.73 ng
RT: 7.686 min Scan# 952
Delta R.T. -0.006 min
Lab File: BF123193.D
Acq: 12 Feb 2021 12:41

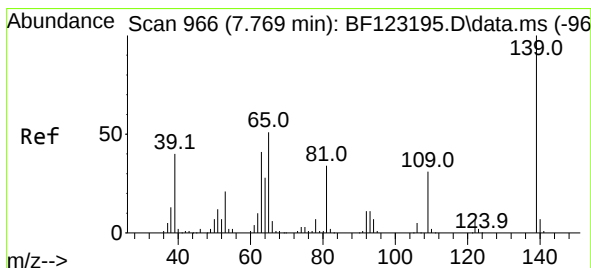
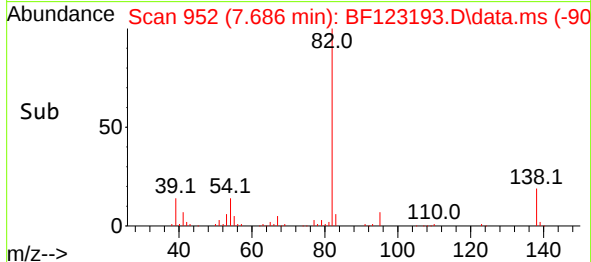
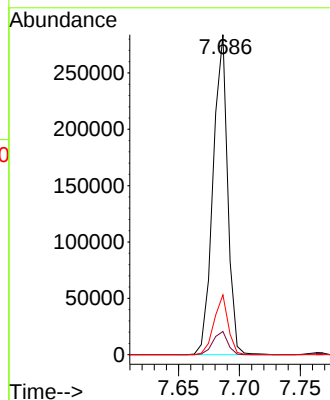
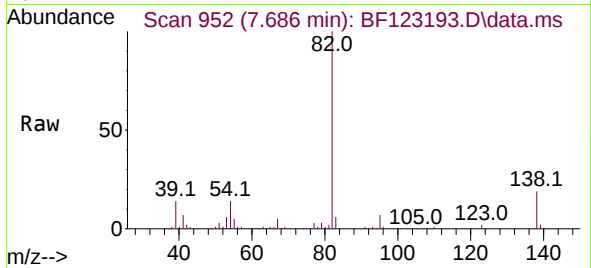
Tgt Ion: 82	Resp: 235758
Ion Ratio	Lower Upper
82 100	
95 7.2	5.8 8.6
138 18.7	14.6 21.8

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

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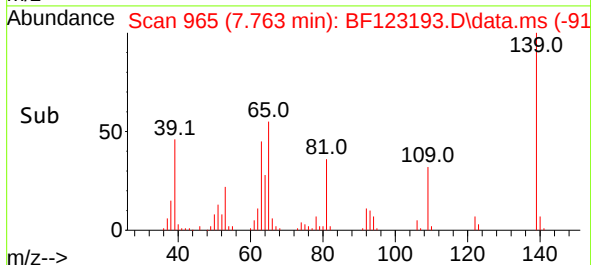
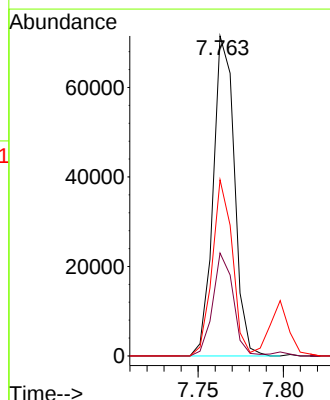
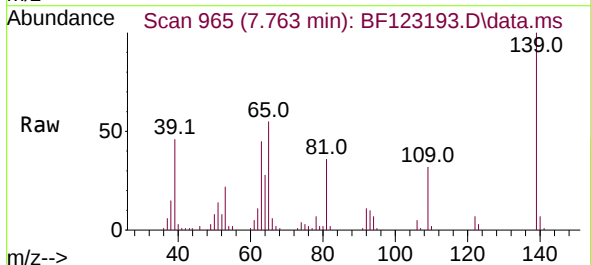
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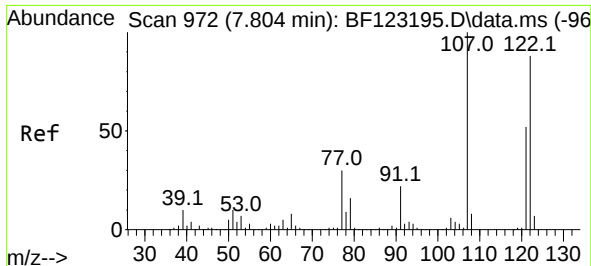
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#26
2-Nitrophenol
Concen: 13.25 ng
RT: 7.763 min Scan# 965
Delta R.T. -0.006 min
Lab File: BF123193.D
Acq: 12 Feb 2021 12:41

Tgt Ion:139	Resp: 61942		
Ion Ratio	Lower	Upper	
139 100			
109 32.2	24.0	36.0	
65 55.1	40.9	61.3	





#27

2,4-Dimethylphenol

Concen: 11.62 ng

RT: 7.798 min Scan# 971

Delta R.T. -0.006 min

Lab File: BF123193.D

Acq: 12 Feb 2021 12:41

Tgt Ion:122	Resp:	98026
Ion Ratio	Lower	Upper
122	100	
107	116.2	91.8 137.8
121	58.6	47.3 70.9

Instrument :

BNA_F

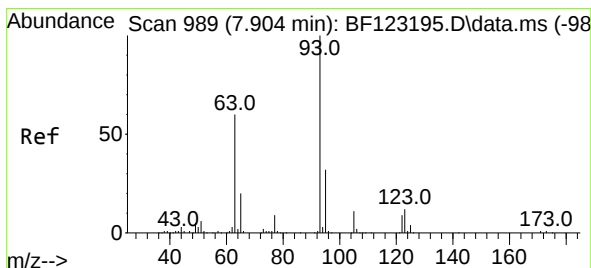
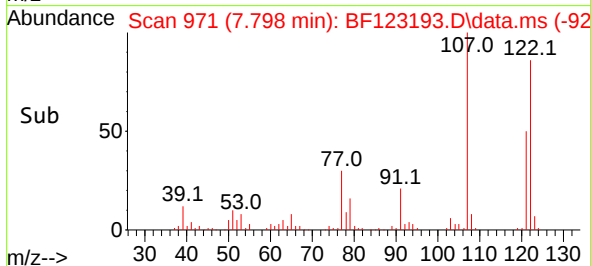
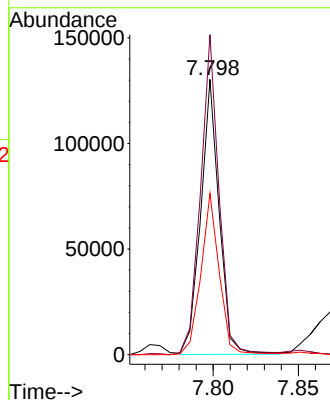
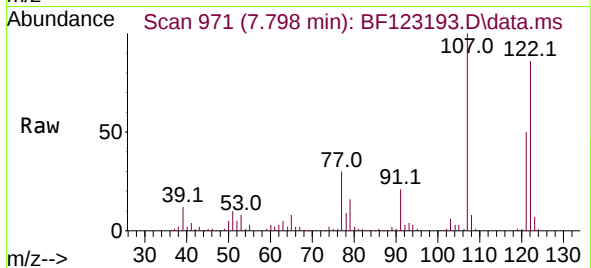
ClientSampleId :

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#28

bis(2-Chloroethoxy)methane

Concen: 9.35 ng

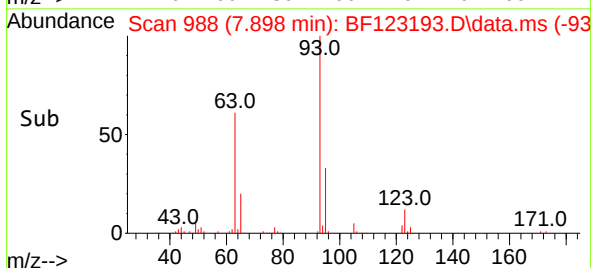
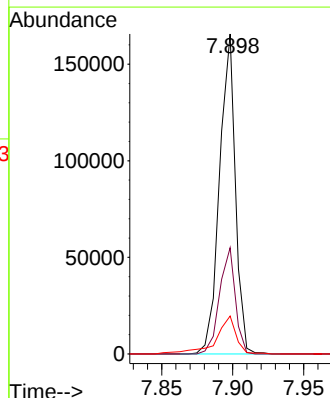
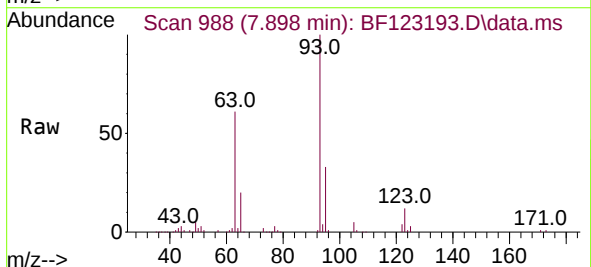
RT: 7.898 min Scan# 988

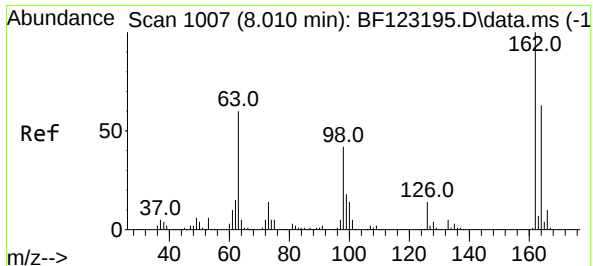
Delta R.T. -0.006 min

Lab File: BF123193.D

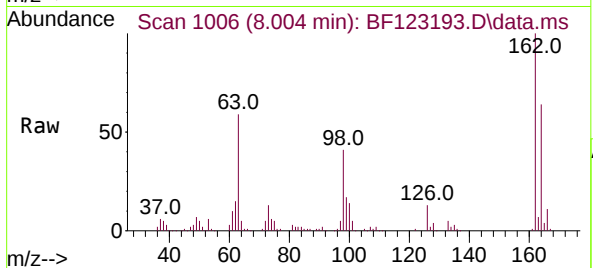
Acq: 12 Feb 2021 12:41

Tgt Ion: 93	Resp:	128228
Ion Ratio	Lower	Upper
93	100	
95	33.2	26.2 39.2
123	11.8	9.2 13.8

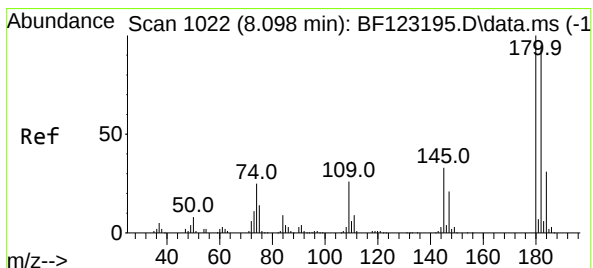
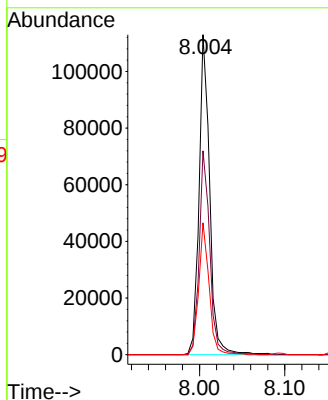
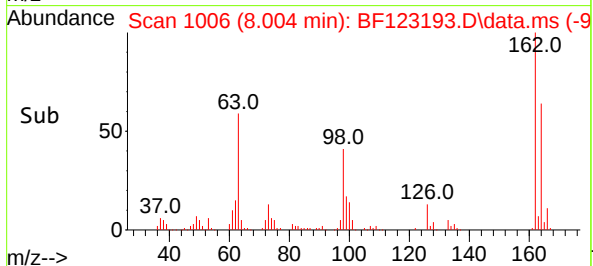




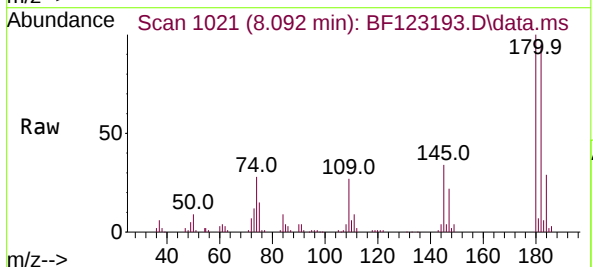
#29
2,4-Dichlorophenol
Concen: 11.10 ng
RT: 8.004 min Scan# 1006
Delta R.T. -0.006 min
Lab File: BF123193.D
Acq: 12 Feb 2021 12:41



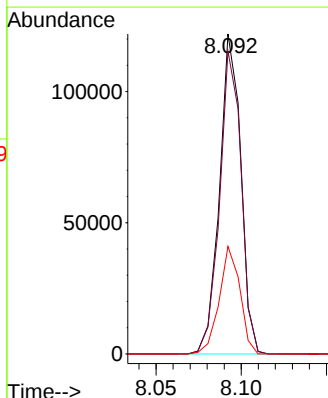
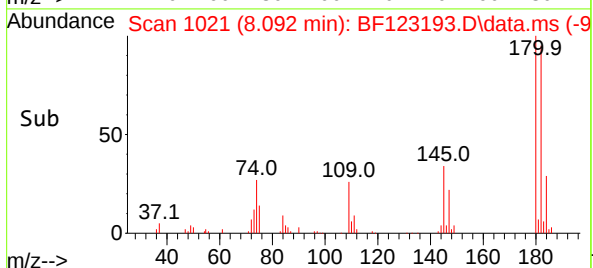
Tgt Ion:162 Resp: 97946
Ion Ratio Lower Upper
162 100
164 63.7 43.2 83.2
98 41.2 15.2 55.2



#30
1,2,4-Trichlorobenzene
Concen: 10.65 ng
RT: 8.092 min Scan# 1021
Delta R.T. -0.006 min
Lab File: BF123193.D
Acq: 12 Feb 2021 12:41



Tgt Ion:180 Resp: 105888
Ion Ratio Lower Upper
180 100
182 94.7 75.7 113.5
145 33.6 25.0 37.4

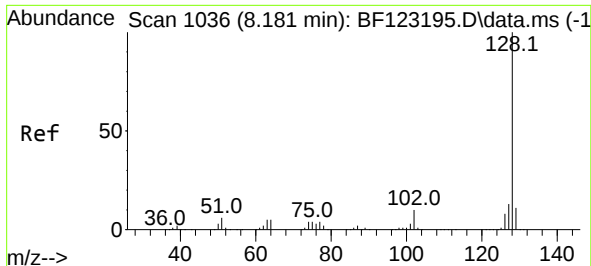


Instrument :
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ClientSampleId :
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#31
Naphthalene
Concen: 12.19 ng
RT: 8.175 min Scan# 1035
Delta R.T. -0.006 min
Lab File: BF123193.D
Acq: 12 Feb 2021 12:41

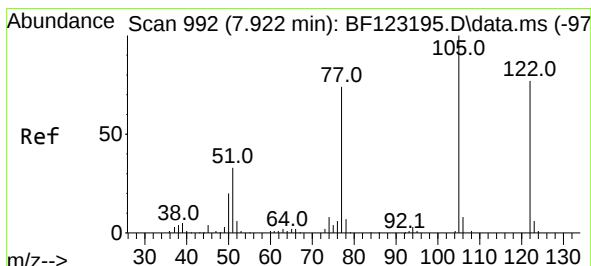
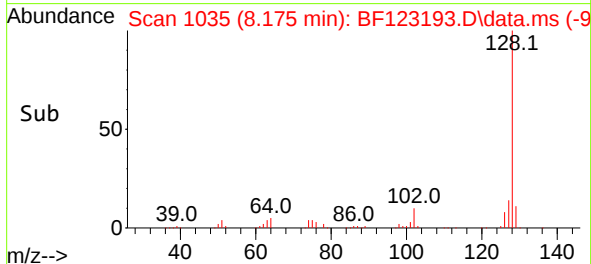
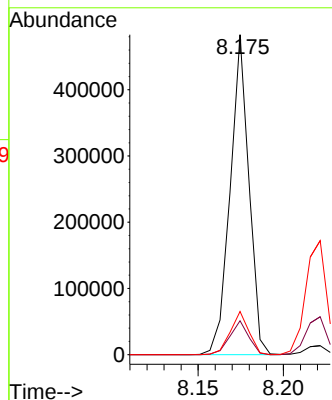
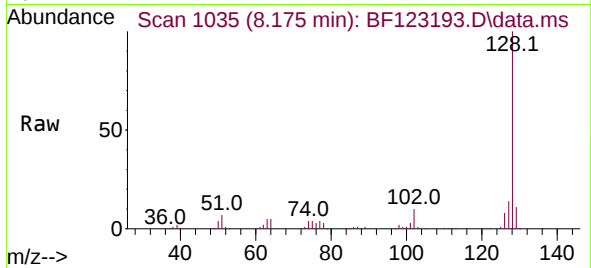
Tgt Ion:128 Resp: 369315
Ion Ratio Lower Upper
128 100
129 10.6 9.0 13.6
127 13.5 10.7 16.1

Instrument :
BNA_F
ClientSampleId :
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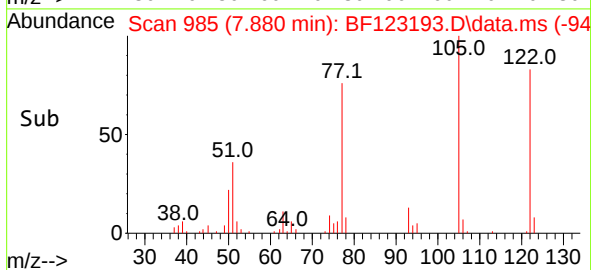
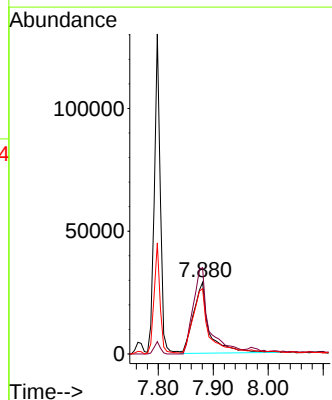
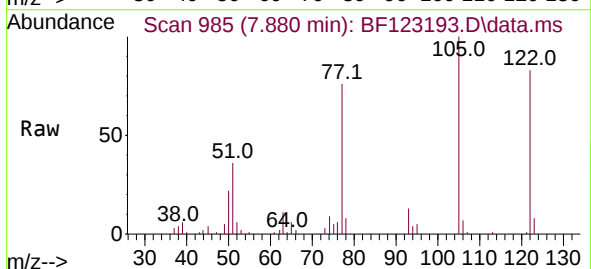
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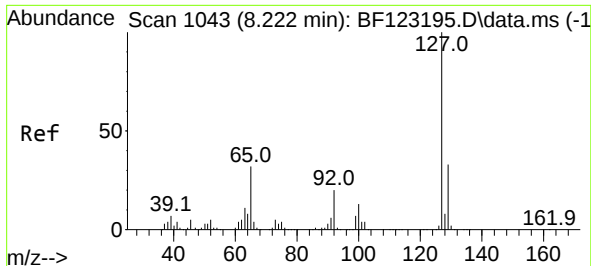
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#32
Benzoic acid
Concen: 9.33 ng
RT: 7.880 min Scan# 985
Delta R.T. -0.041 min
Lab File: BF123193.D
Acq: 12 Feb 2021 12:41

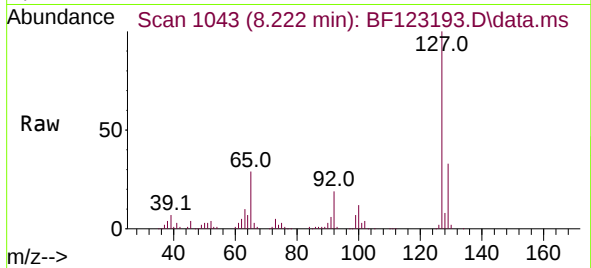
Tgt Ion:122 Resp: 57757
Ion Ratio Lower Upper
122 100
105 120.6 104.8 144.8
77 91.3 71.0 111.0





#33
4-Chloroaniline
Concen: 11.12 ng
RT: 8.222 min Scan# 1043
Delta R.T. -0.000 min
Lab File: BF123193.D
Acq: 12 Feb 2021 12:41

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

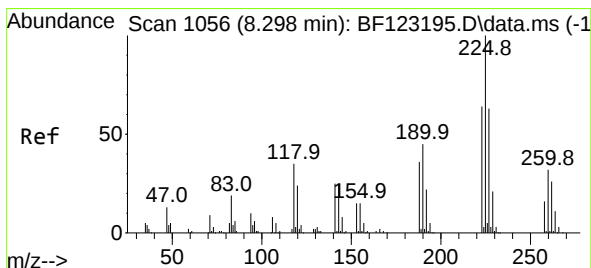
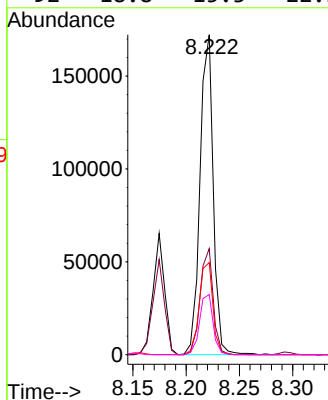
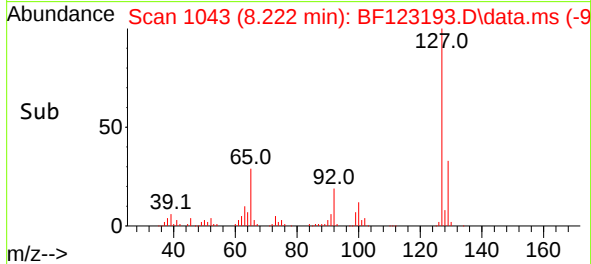


Tgt Ion	Ratio	Lower	Upper
127	100		
129	33.2	26.2	39.2
65	28.8	22.2	33.2
92	18.8	15.3	22.9

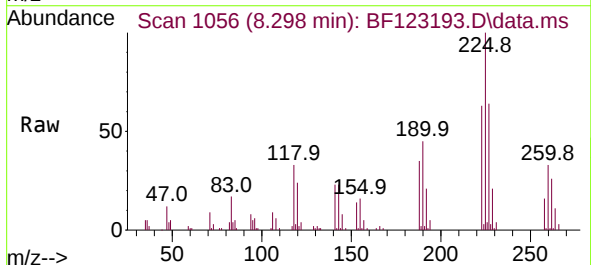
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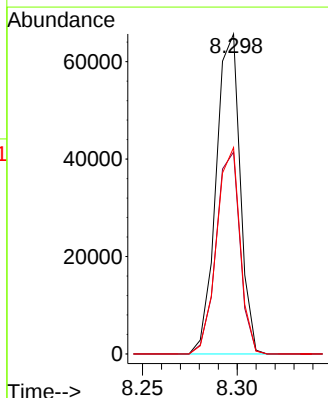
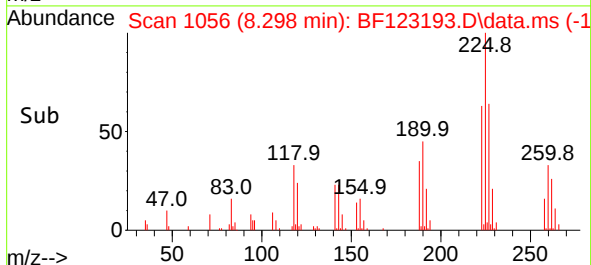
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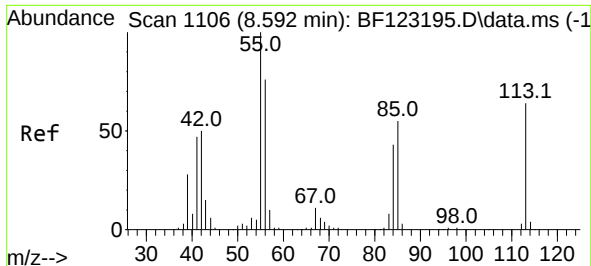


#34
Hexachlorobutadiene
Concen: 10.10 ng
RT: 8.298 min Scan# 1056
Delta R.T. -0.000 min
Lab File: BF123193.D
Acq: 12 Feb 2021 12:41



Tgt Ion	Ratio	Lower	Upper
225	100		
223	63.1	50.7	76.1
227	64.5	51.7	77.5





#35
Caprolactam
Concen: 11.00 ng
RT: 8.557 min Scan# 1100
Delta R.T. -0.035 min
Lab File: BF123193.D
Acq: 12 Feb 2021 12:41

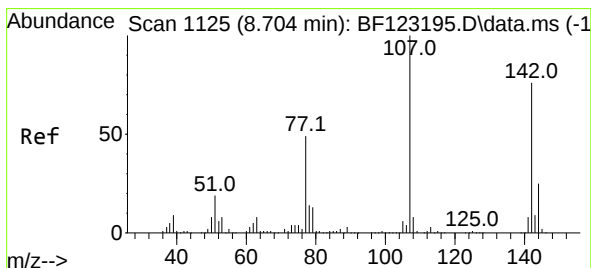
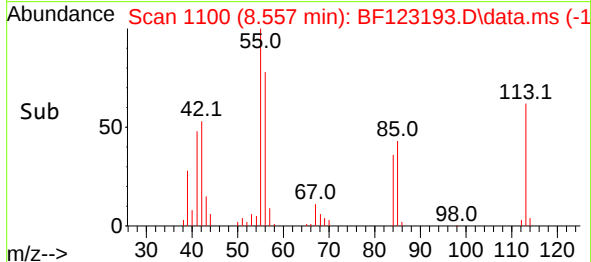
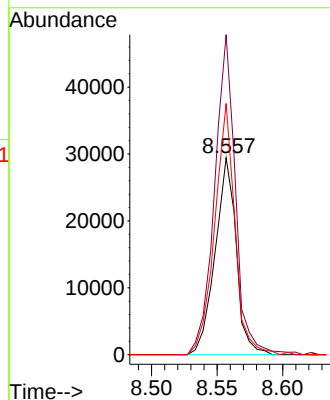
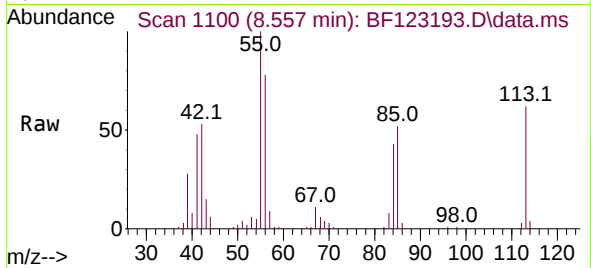
Tgt Ion:113 Resp: 32808
Ion Ratio Lower Upper
113 100
55 162.4 133.7 173.7
56 127.5 95.3 135.3

Instrument :
BNA_F
ClientSampleId :
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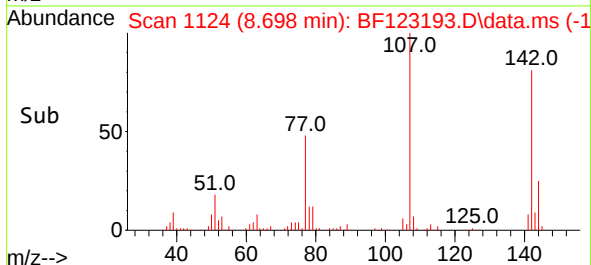
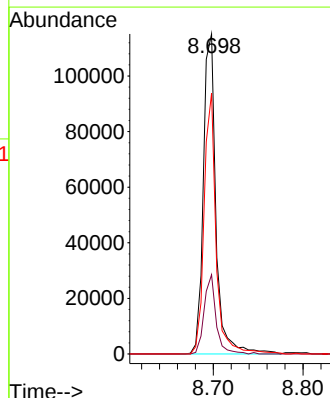
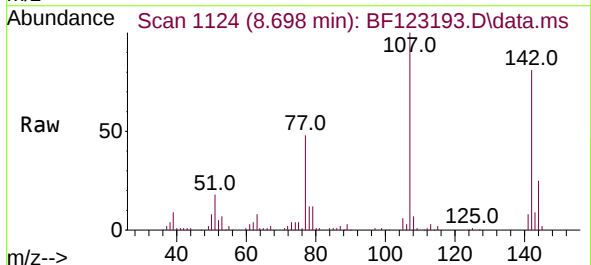
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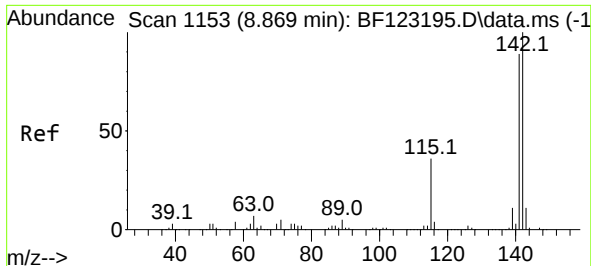
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#36
4-Chloro-3-methylphenol
Concen: 12.28 ng
RT: 8.698 min Scan# 1124
Delta R.T. -0.006 min
Lab File: BF123193.D
Acq: 12 Feb 2021 12:41

Tgt Ion:107 Resp: 112674
Ion Ratio Lower Upper
107 100
144 24.8 20.2 30.2
142 81.5 64.4 96.6





#37
2-Methylnaphthalene
Concen: 12.19 ng
RT: 8.869 min Scan# 1153
Delta R.T. -0.000 min
Lab File: BF123193.D
Acq: 12 Feb 2021 12:41

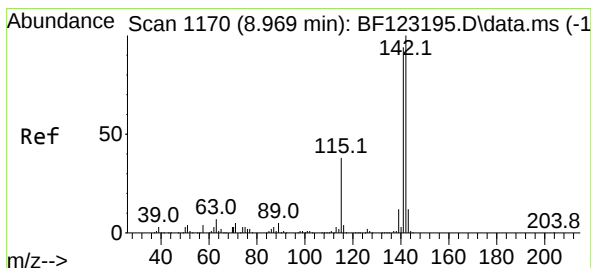
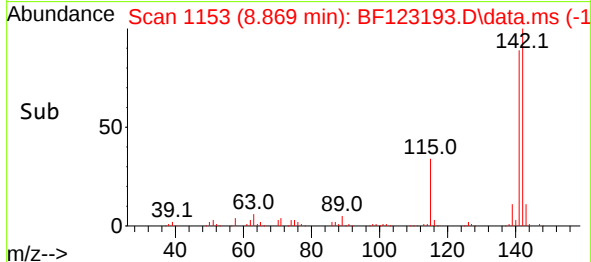
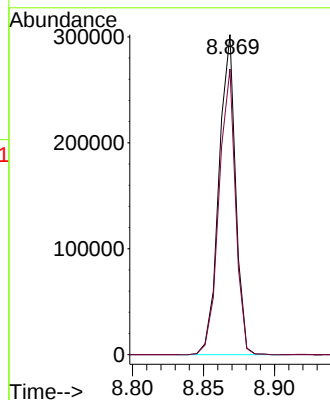
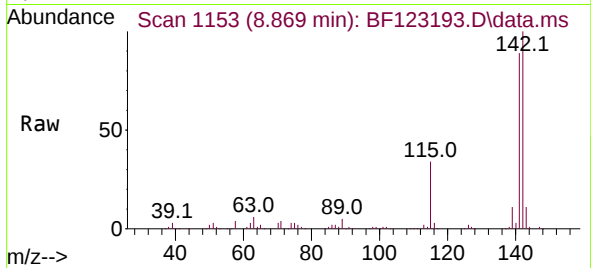
Tgt Ion:142 Resp: 245280
Ion Ratio Lower Upper
142 100
141 89.2 70.6 106.0

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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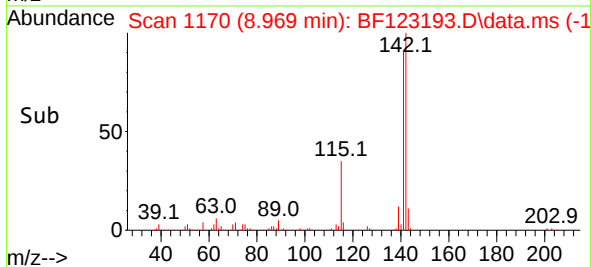
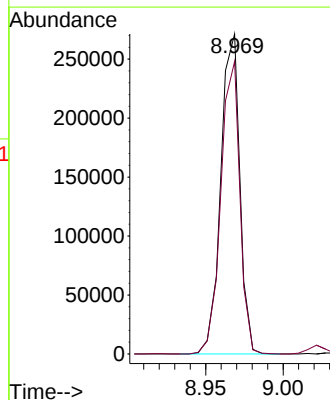
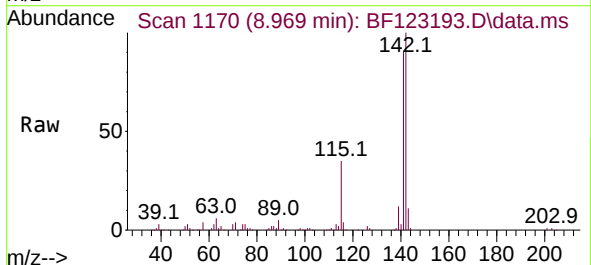
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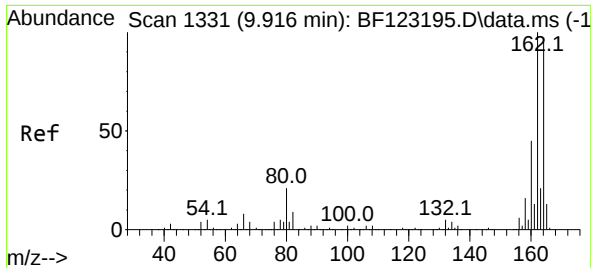
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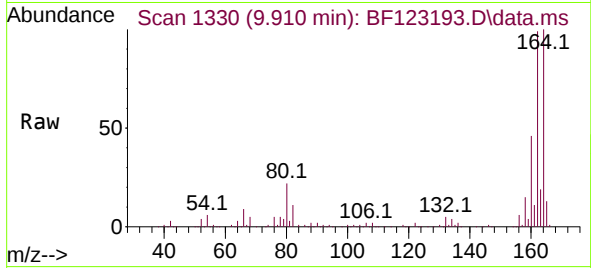
#38
1-Methylnaphthalene
Concen: 12.16 ng
RT: 8.969 min Scan# 1170
Delta R.T. -0.000 min
Lab File: BF123193.D
Acq: 12 Feb 2021 12:41

Tgt Ion:142 Resp: 231593
Ion Ratio Lower Upper
142 100
141 91.4 74.5 111.7

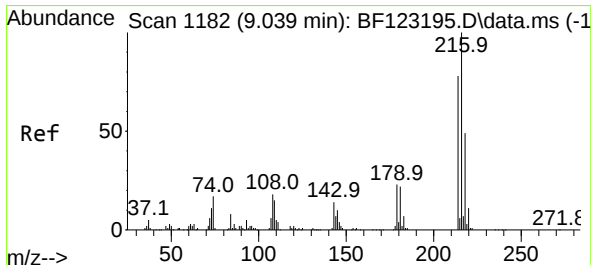
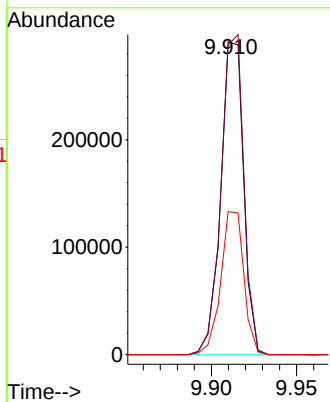
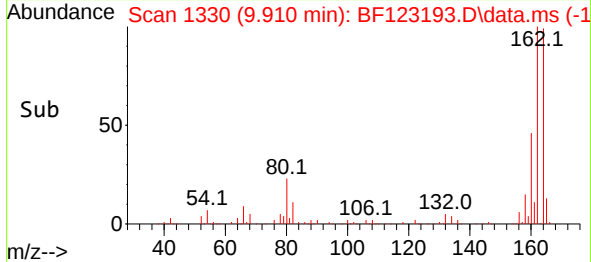




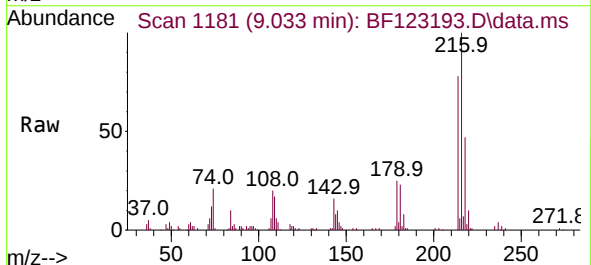
#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.910 min Scan# 1330
Delta R.T. -0.006 min
Lab File: BF123193.D
Acq: 12 Feb 2021 12:41



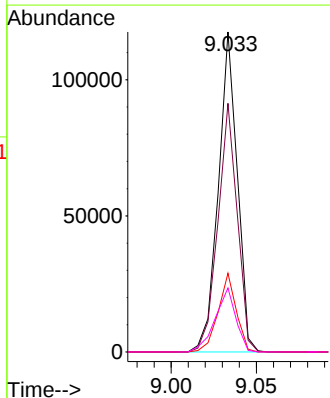
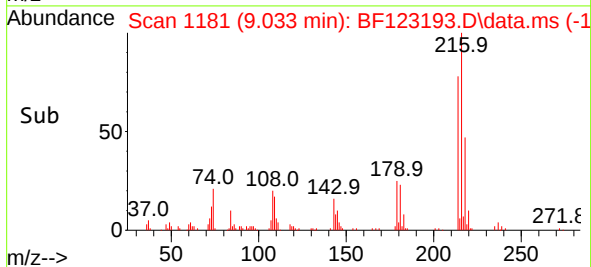
Tgt Ion:164 Resp: 272606
Ion Ratio Lower Upper
164 100
162 99.0 80.8 121.2
160 45.7 35.4 53.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 10.73 ng
RT: 9.033 min Scan# 1181
Delta R.T. -0.006 min
Lab File: BF123193.D
Acq: 12 Feb 2021 12:41



Tgt Ion:216 Resp: 90996
Ion Ratio Lower Upper
216 100
214 79.1 63.1 94.7
179 23.6 17.1 25.7
108 21.8 14.6 21.8

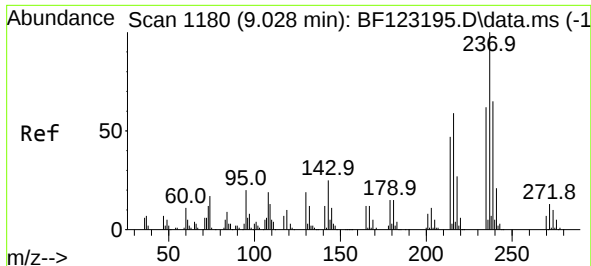


Instrument :
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ClientSampleId :
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#41
Hexachlorocyclopentadiene
Concen: 8.71 ng
RT: 9.022 min Scan# 1179
Delta R.T. -0.006 min
Lab File: BF123193.D
Acq: 12 Feb 2021 12:41

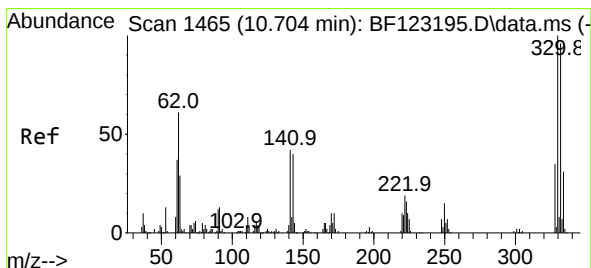
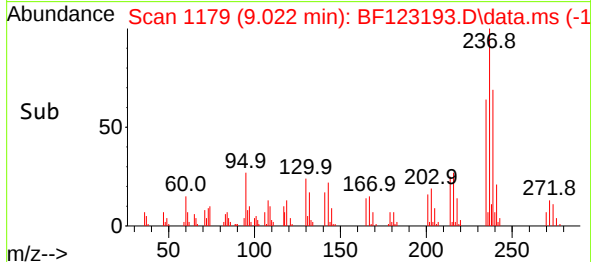
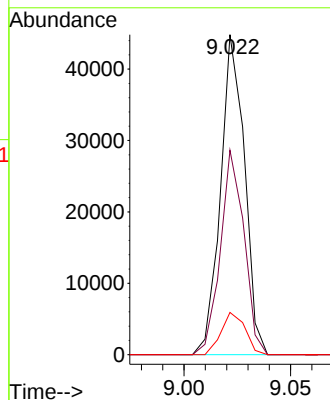
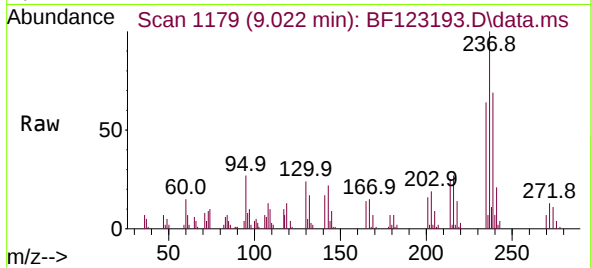
Tgt Ion:	237	Resp:	35048
Ion Ratio	Lower	Upper	
237	100		
235	63.9	40.9	80.9
272	13.2	0.0	33.4

Instrument :
BNA_F
ClientSampleId :
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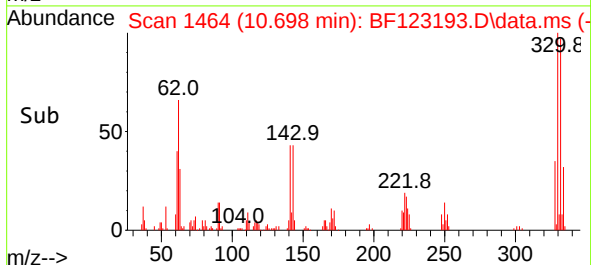
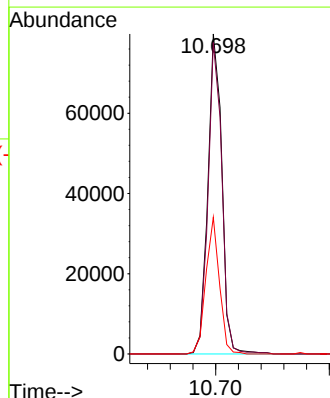
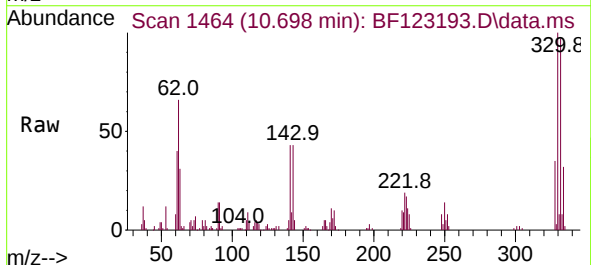
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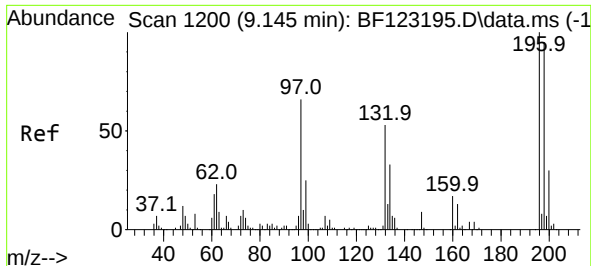
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#42
2,4,6-Tribromophenol
Concen: 22.98 ng
RT: 10.698 min Scan# 1464
Delta R.T. -0.006 min
Lab File: BF123193.D
Acq: 12 Feb 2021 12:41

Tgt Ion:	330	Resp:	67993
Ion Ratio	Lower	Upper	
330	100		
332	96.1	77.5	116.3
141	41.4	23.8	35.8#





#43
2,4,6-Trichlorophenol
Concen: 11.37 ng
RT: 9.145 min Scan# 1200
Delta R.T. -0.000 min
Lab File: BF123193.D
Acq: 12 Feb 2021 12:41

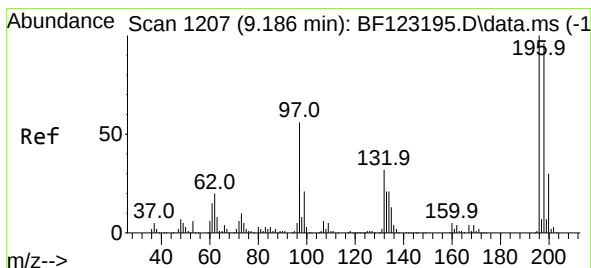
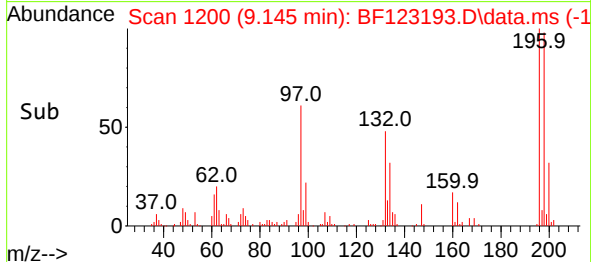
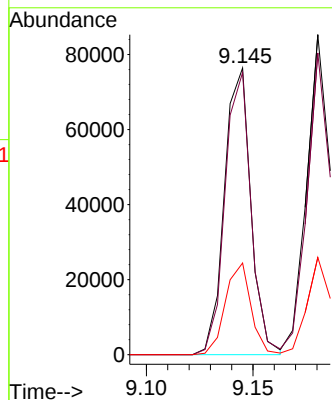
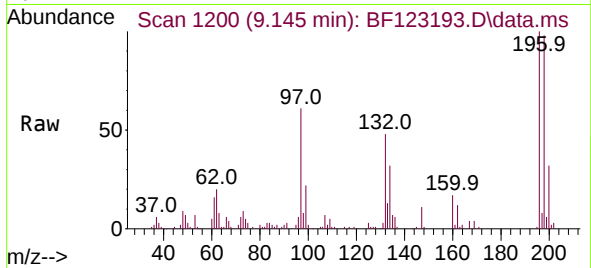
Tgt Ion:196 Resp: 66126
Ion Ratio Lower Upper
196 100
198 98.4 75.1 112.7
200 32.0 23.7 35.5

Instrument :
BNA_F
ClientSampled :
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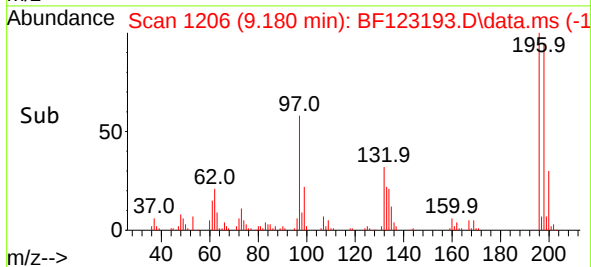
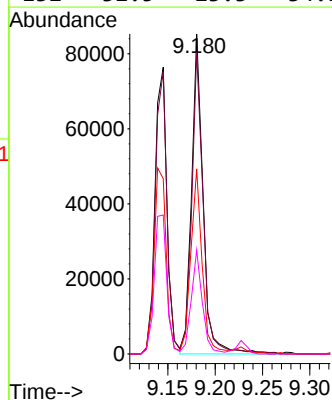
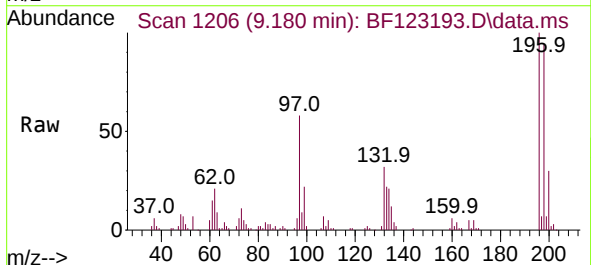
mohammad

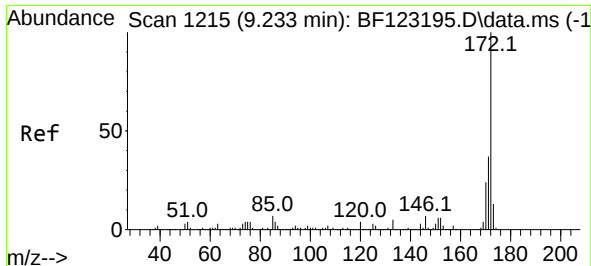
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#44
2,4,5-Trichlorophenol
Concen: 11.99 ng
RT: 9.180 min Scan# 1206
Delta R.T. -0.006 min
Lab File: BF123193.D
Acq: 12 Feb 2021 12:41

Tgt Ion:196 Resp: 72892
Ion Ratio Lower Upper
196 100
198 94.3 76.5 114.7
97 57.8 40.1 60.1
132 32.5 23.3 34.9





#45

2-Fluorobiphenyl

Concen: 25.25 ng

RT: 9.227 min Scan# 1214

Delta R.T. -0.006 min

Lab File: BF123193.D

Acq: 12 Feb 2021 12:41

Tgt Ion:172 Resp: 462975

Ion Ratio Lower Upper

172 100

171 35.4 29.6 44.4

170 23.2 19.5 29.3

Instrument :

BNA_F

ClientSampleId :

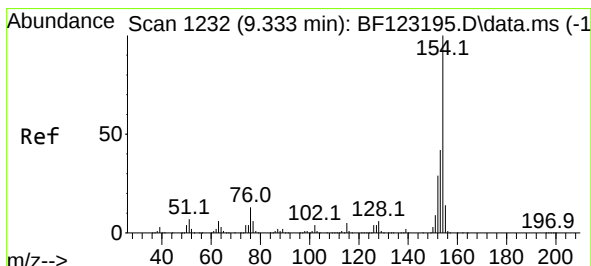
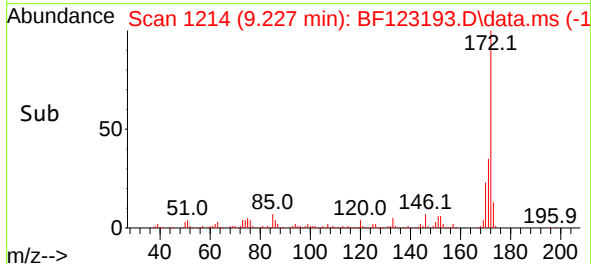
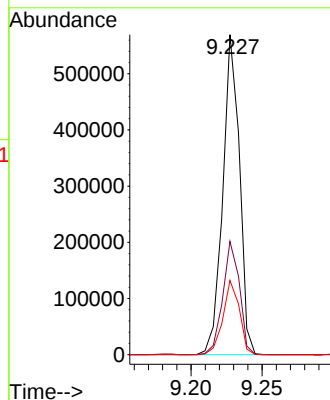
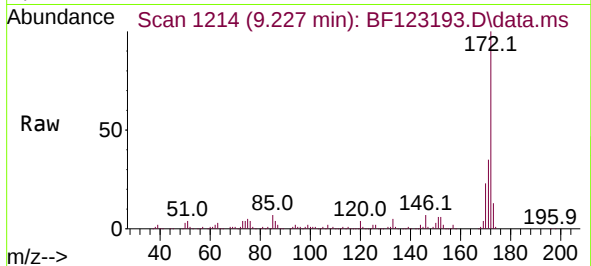
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#46

1,1'-Biphenyl

Concen: 12.26 ng

RT: 9.327 min Scan# 1231

Delta R.T. -0.006 min

Lab File: BF123193.D

Acq: 12 Feb 2021 12:41

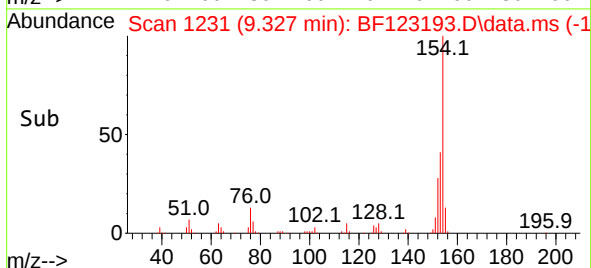
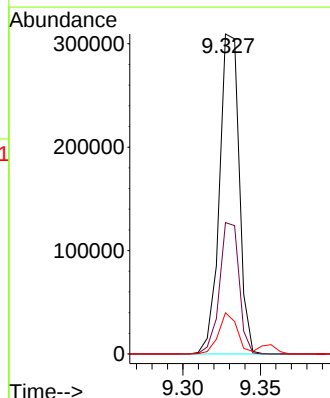
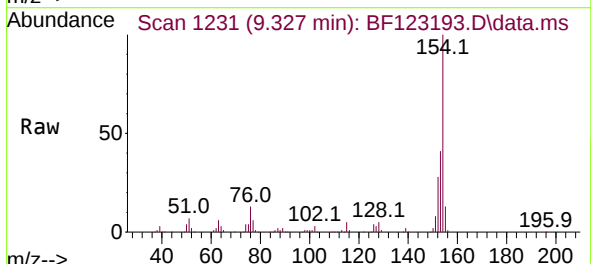
Tgt Ion:154 Resp: 274202

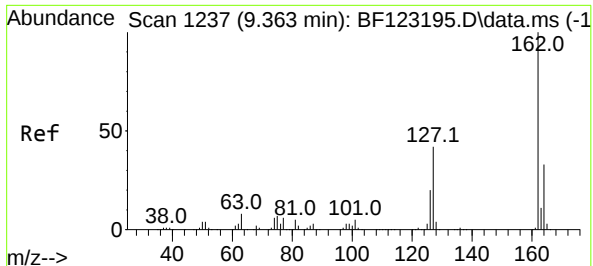
Ion Ratio Lower Upper

154 100

153 41.0 21.8 61.8

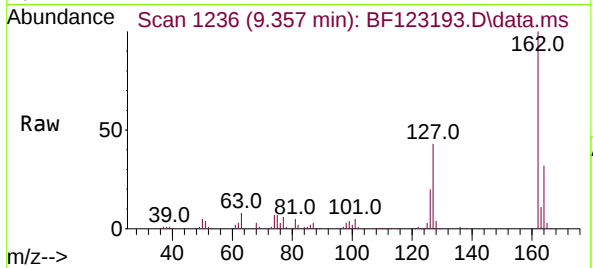
76 12.9 0.0 33.4





#47
2-Chloronaphthalene
Concen: 11.62 ng
RT: 9.357 min Scan# 1236
Delta R.T. -0.006 min
Lab File: BF123193.D
Acq: 12 Feb 2021 12:41

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

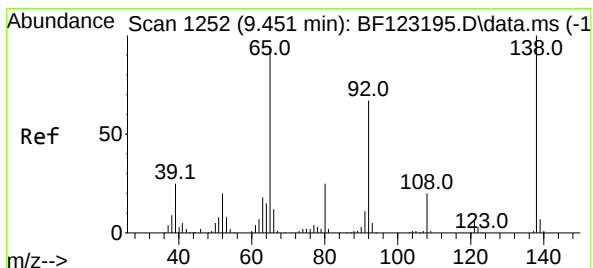
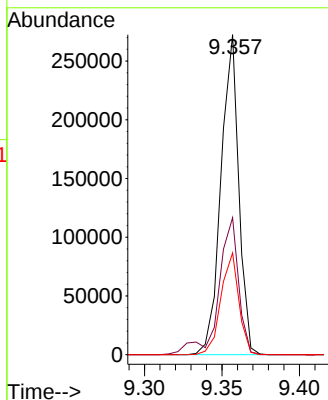
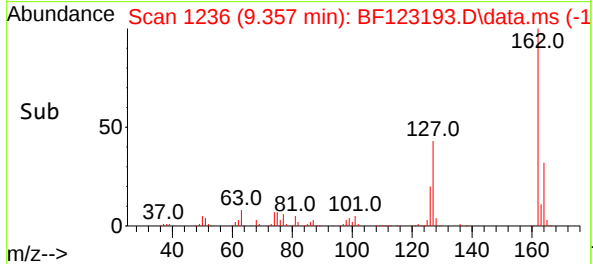


Tgt Ion:162 Resp: 217591
Ion Ratio Lower Upper
162 100
127 42.8 33.8 50.8
164 31.8 26.5 39.7

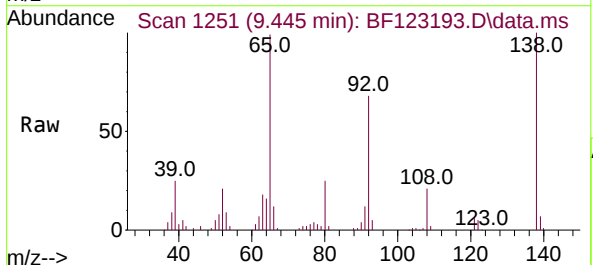
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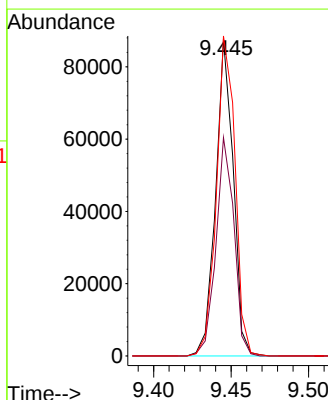
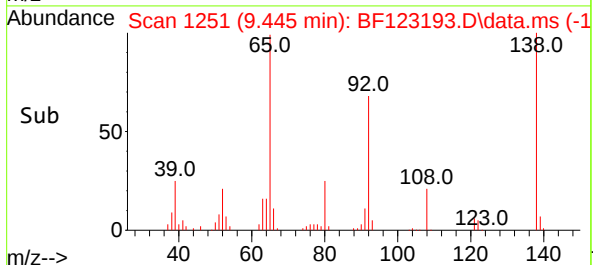
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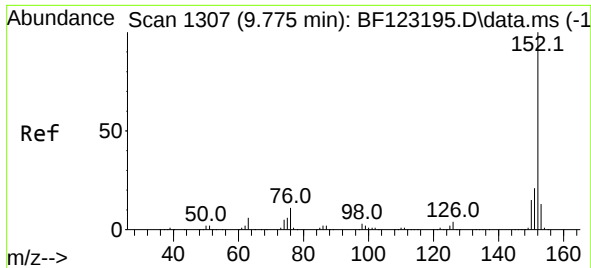


#48
2-Nitroaniline
Concen: 12.20 ng
RT: 9.445 min Scan# 1251
Delta R.T. -0.006 min
Lab File: BF123193.D
Acq: 12 Feb 2021 12:41

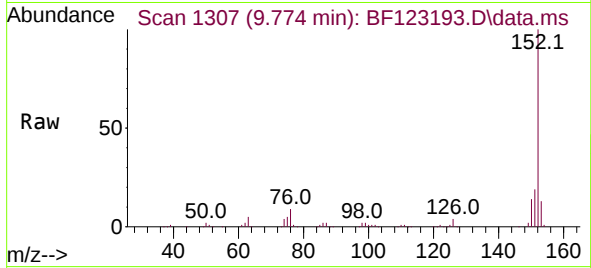


Tgt Ion: 65 Resp: 69191
Ion Ratio Lower Upper
65 100
92 68.9 60.0 90.0
138 100.9 100.6 151.0

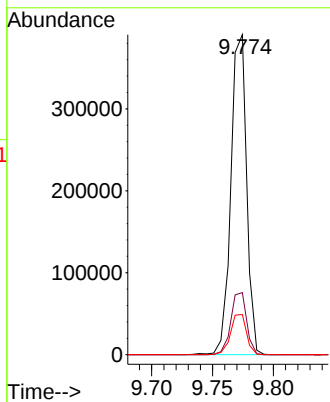
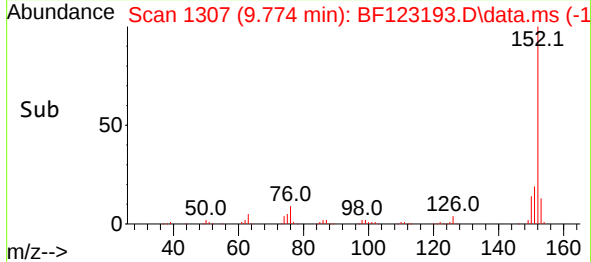




#49
Acenaphthylene
Concen: 12.83 ng
RT: 9.774 min Scan# 1307
Delta R.T. -0.000 min
Lab File: BF123193.D
Acq: 12 Feb 2021 12:41



Tgt Ion:152 Resp: 351472
Ion Ratio Lower Upper
152 100
151 19.4 16.6 25.0
153 12.6 10.9 16.3

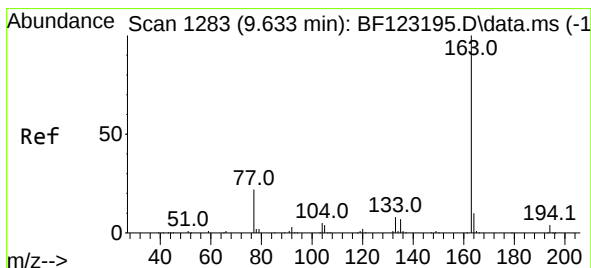


Instrument :
BNA_F
ClientSampleId :
SSTDIC010

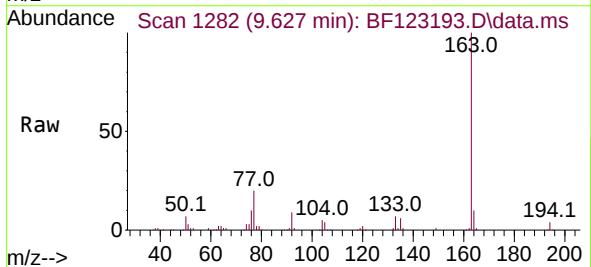
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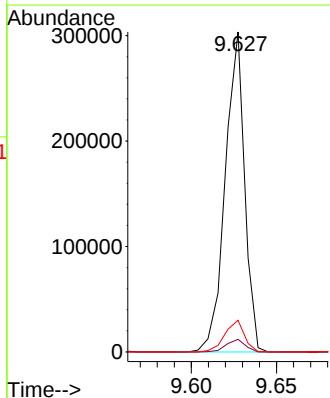
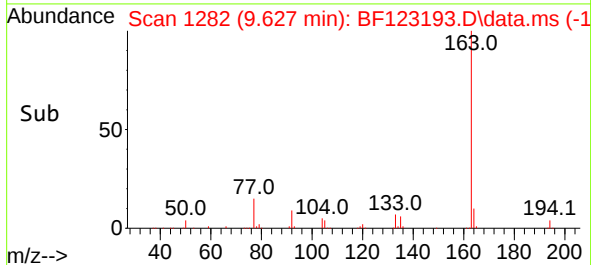
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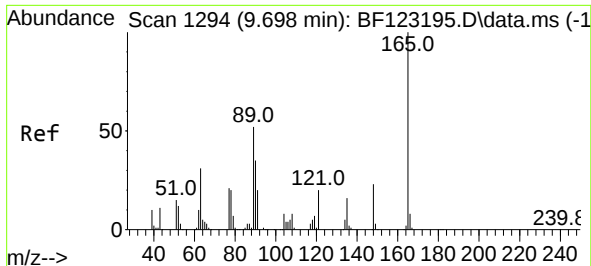


#50
Dimethylphthalate
Concen: 11.23 ng
RT: 9.627 min Scan# 1282
Delta R.T. -0.006 min
Lab File: BF123193.D
Acq: 12 Feb 2021 12:41



Tgt Ion:163 Resp: 240201
Ion Ratio Lower Upper
163 100
194 3.9 3.4 5.0
164 9.9 8.1 12.1





#51
2,6-Dinitrotoluene
Concen: 12.34 ng
RT: 9.686 min Scan# 1292
Delta R.T. -0.012 min
Lab File: BF123193.D
Acq: 12 Feb 2021 12:41

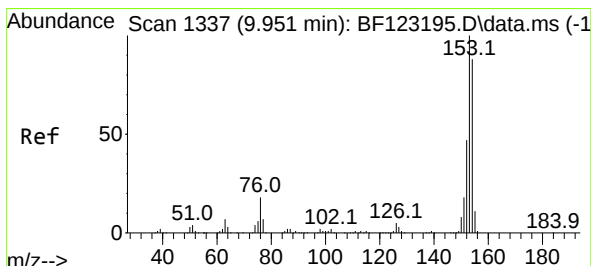
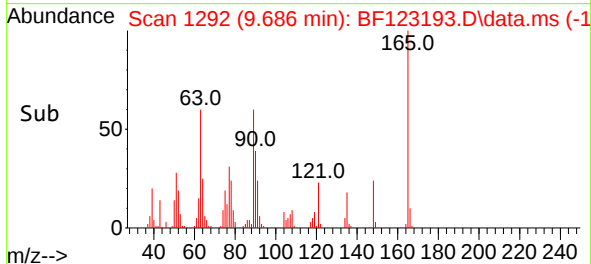
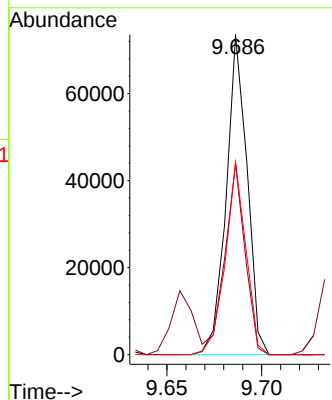
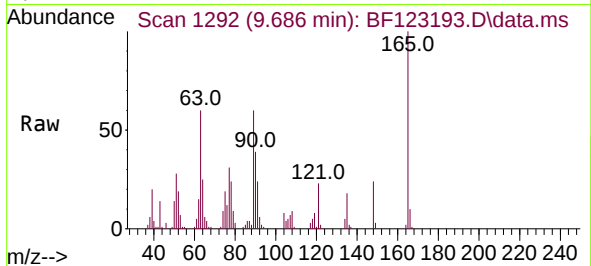
Tgt Ion:165 Resp: 56217
Ion Ratio Lower Upper
165 100
63 59.6 36.6 55.0#
89 60.1 39.4 59.0#

Instrument :
BNA_F
ClientSampleId :
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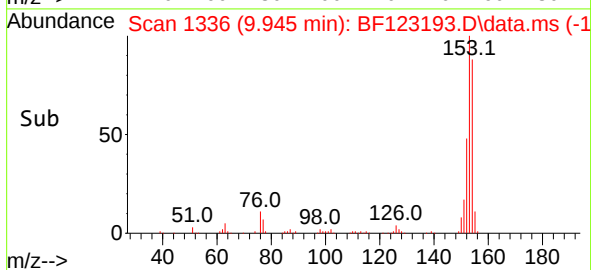
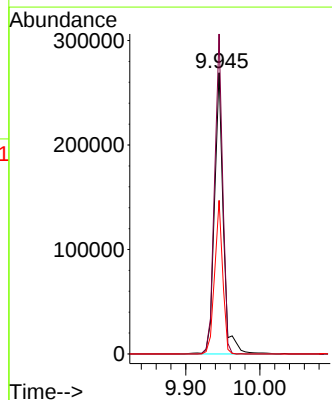
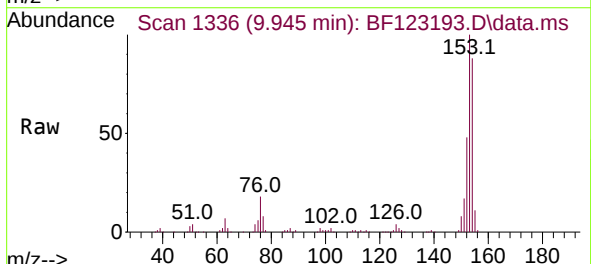
mohammad

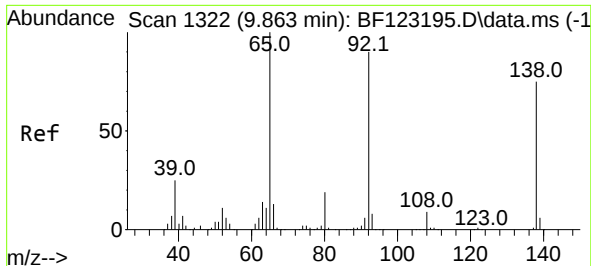
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#52
Acenaphthene
Concen: 12.67 ng
RT: 9.945 min Scan# 1336
Delta R.T. -0.006 min
Lab File: BF123193.D
Acq: 12 Feb 2021 12:41

Tgt Ion:154 Resp: 222975
Ion Ratio Lower Upper
154 100
153 113.7 89.0 133.6
152 54.6 42.7 64.1





#53
3-Nitroaniline
Concen: 12.45 ng
RT: 9.857 min Scan# 1321
Delta R.T. -0.006 min
Lab File: BF123193.D
Acq: 12 Feb 2021 12:41

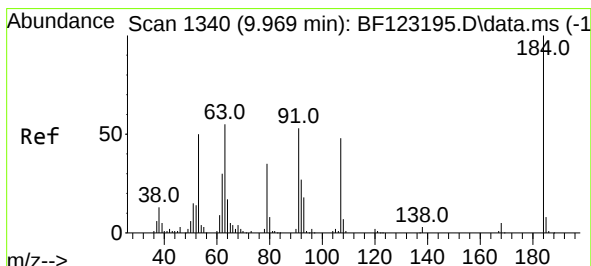
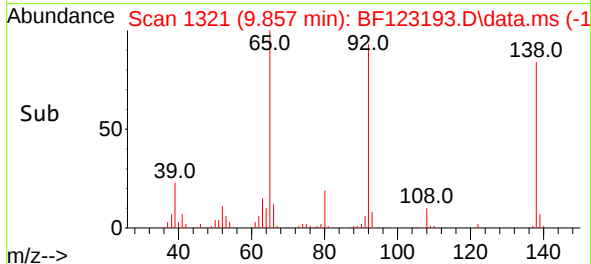
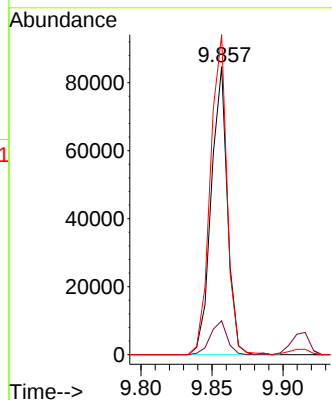
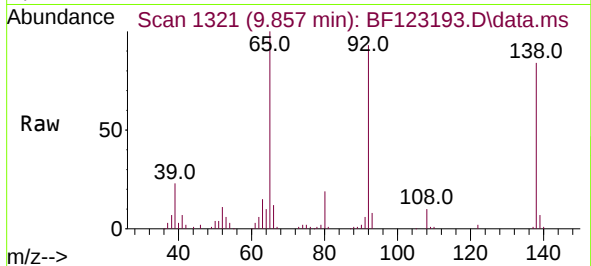
Tgt Ion:138 Resp: 67088
Ion Ratio Lower Upper
138 100
108 11.8 8.2 12.2
92 111.1 85.4 128.2

Instrument :
BNA_F
ClientSampleId :
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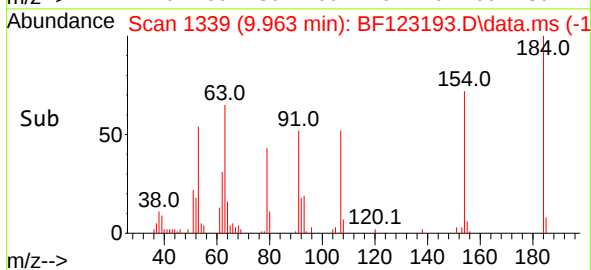
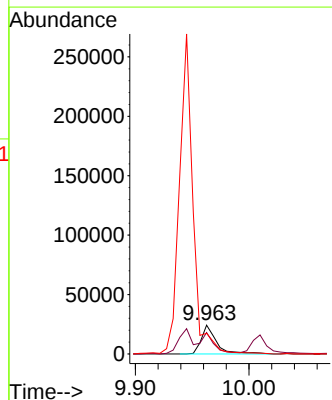
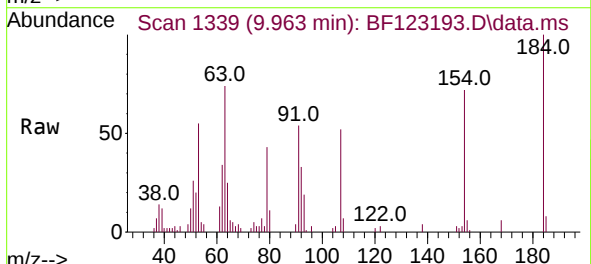
mohammad

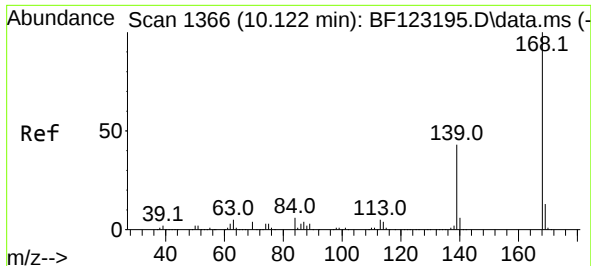
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#54
2,4-Dinitrophenol
Concen: 13.04 ng
RT: 9.963 min Scan# 1339
Delta R.T. -0.006 min
Lab File: BF123193.D
Acq: 12 Feb 2021 12:41

Tgt Ion:184 Resp: 22395
Ion Ratio Lower Upper
184 100
63 74.5 51.4 77.2
154 71.7 49.7 74.5





#55
Dibenzofuran
Concen: 12.08 ng
RT: 10.116 min Scan# 1365
Delta R.T. -0.006 min
Lab File: BF123193.D
Acq: 12 Feb 2021 12:41

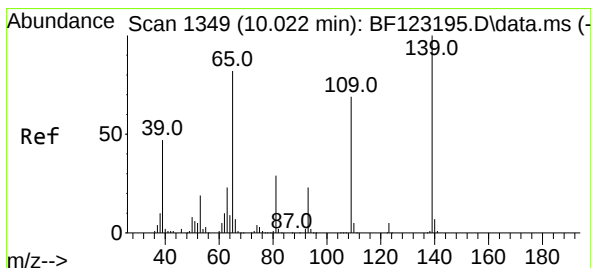
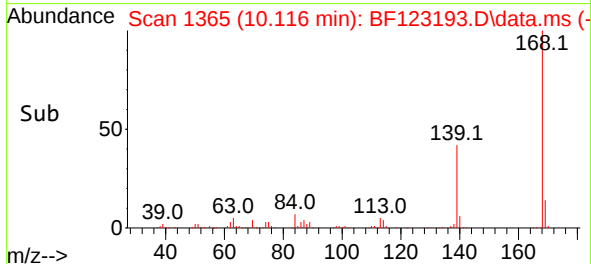
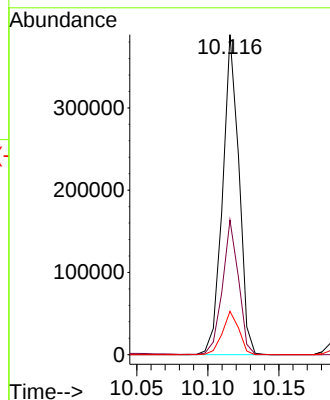
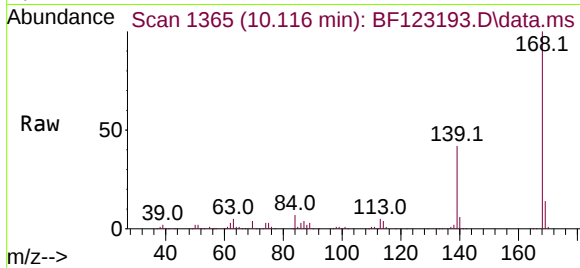
Tgt Ion:168 Resp: 309237
Ion Ratio Lower Upper
168 100
139 42.1 31.3 46.9
169 13.5 11.2 16.8

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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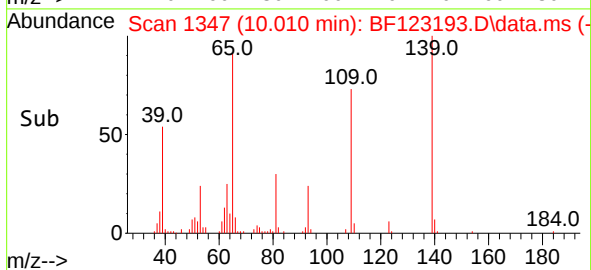
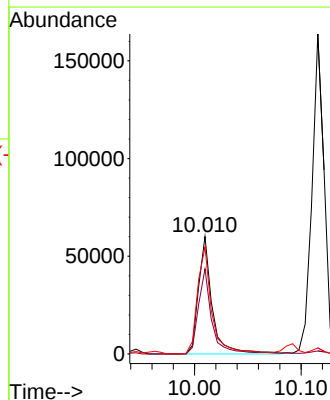
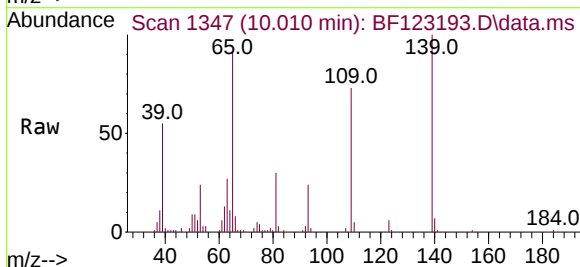
mohammad

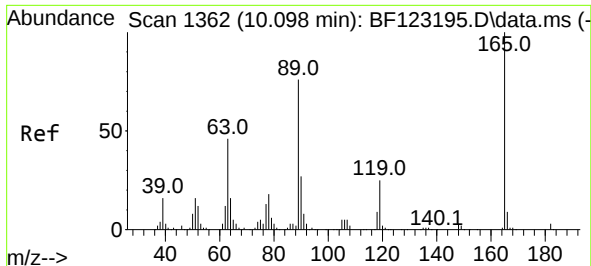
2/15/2021 11:25:46 AM



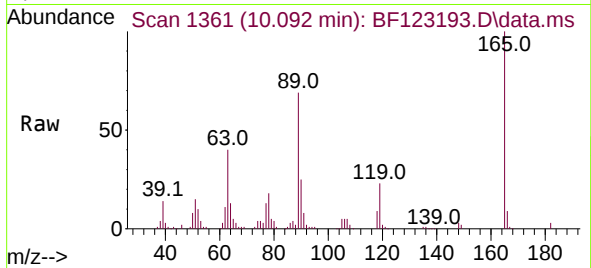
#56
4-Nitrophenol
Concen: 13.84 ng
RT: 10.010 min Scan# 1347
Delta R.T. -0.012 min
Lab File: BF123193.D
Acq: 12 Feb 2021 12:41

Tgt Ion:139 Resp: 53911
Ion Ratio Lower Upper
139 100
109 72.5 45.1 85.1
65 91.3 59.2 99.2

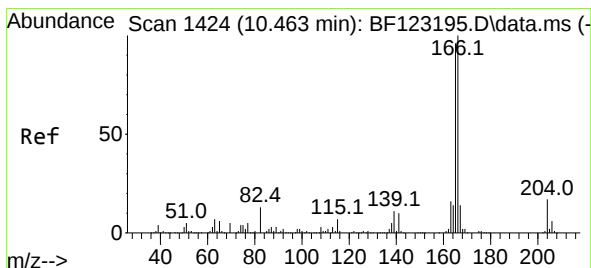
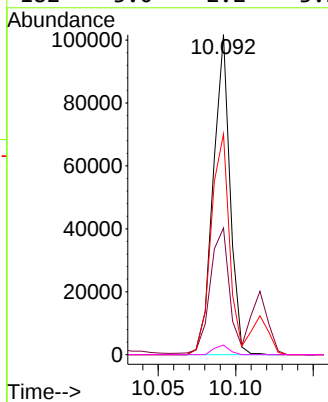
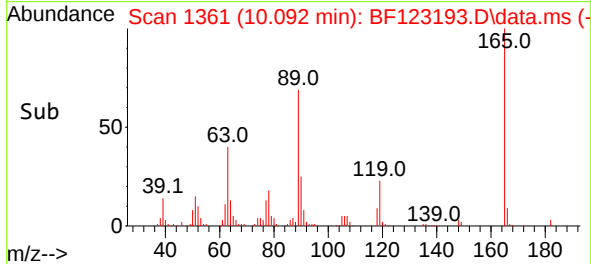




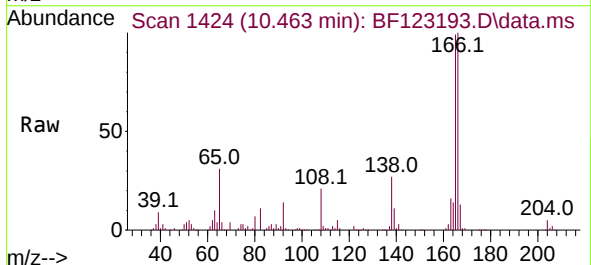
#57
2,4-Dinitrotoluene
Concen: 12.94 ng
RT: 10.092 min Scan# 1361
Delta R.T. -0.006 min
Lab File: BF123193.D
Acq: 12 Feb 2021 12:41



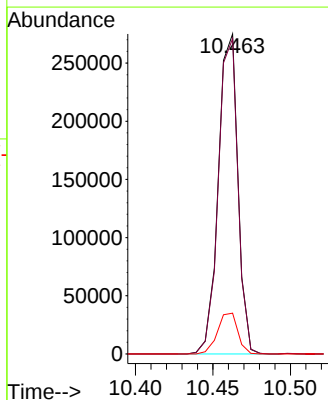
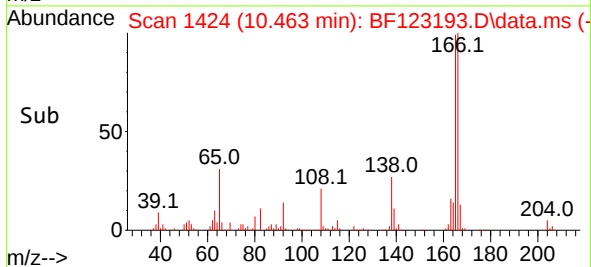
Tgt Ion:165 Resp: 76693
Ion Ratio Lower Upper
165 100
63 39.6 34.3 51.5
89 69.0 55.2 82.8
182 3.0 2.2 3.2



#58
Fluorene
Concen: 11.81 ng
RT: 10.463 min Scan# 1424
Delta R.T. -0.000 min
Lab File: BF123193.D
Acq: 12 Feb 2021 12:41



Tgt Ion:166 Resp: 241561
Ion Ratio Lower Upper
166 100
165 98.5 79.4 119.0
167 12.7 10.9 16.3

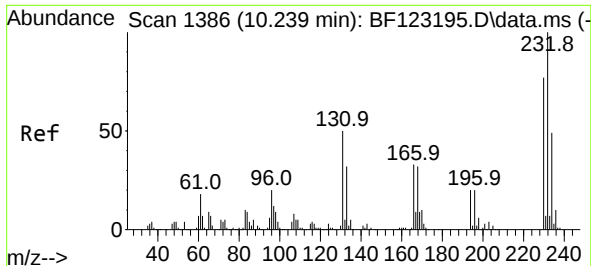


Instrument :
BNA_F
ClientSampleId :
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#59
2,3,4,6-Tetrachlorophenol
Concen: 11.37 ng
RT: 10.233 min Scan# 1385
Delta R.T. -0.006 min
Lab File: BF123193.D
Acq: 12 Feb 2021 12:41

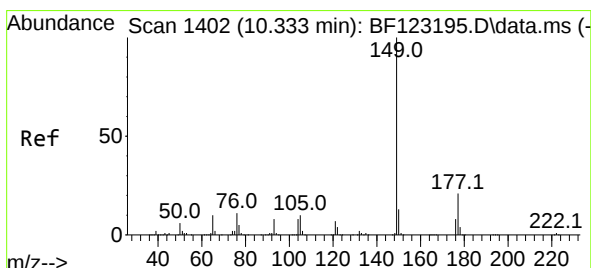
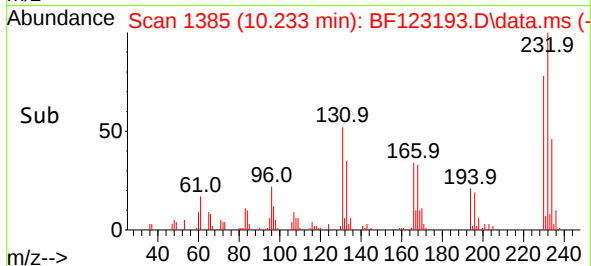
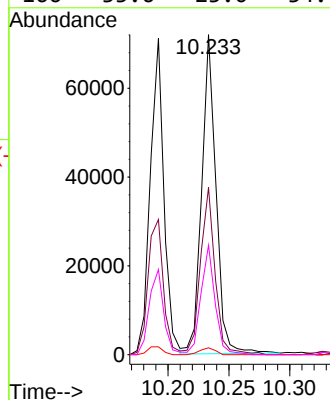
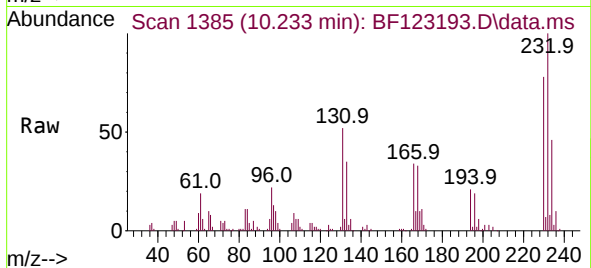
Tgt Ion:232 Resp: 58634
Ion Ratio Lower Upper
232 100
131 53.9 33.0 49.4#
130 2.3 1.7 2.5
166 33.6 23.0 34.4

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

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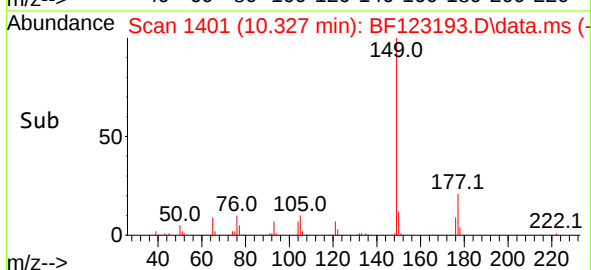
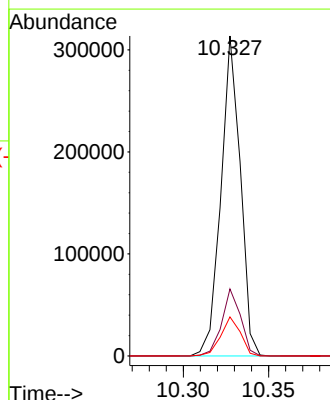
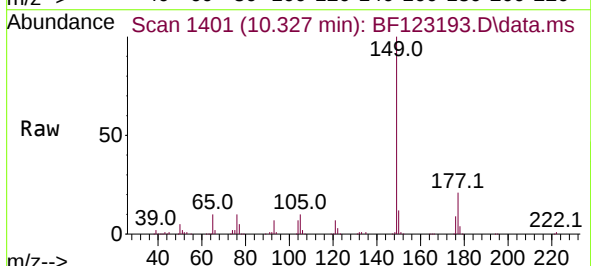
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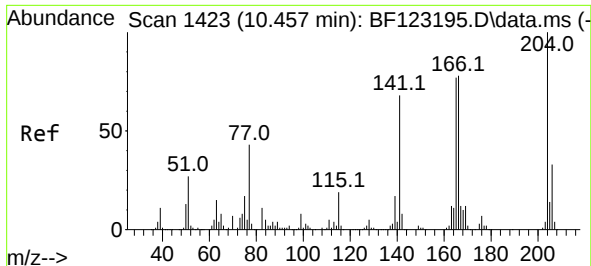
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#60
Diethylphthalate
Concen: 11.79 ng
RT: 10.327 min Scan# 1401
Delta R.T. -0.006 min
Lab File: BF123193.D
Acq: 12 Feb 2021 12:41

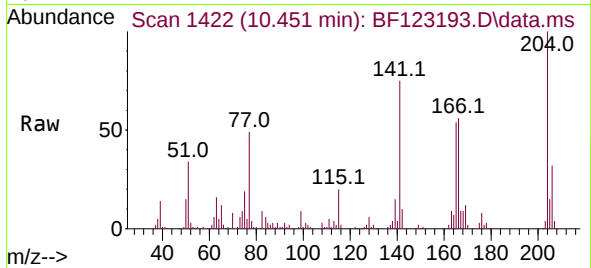
Tgt Ion:149 Resp: 247872
Ion Ratio Lower Upper
149 100
177 20.9 18.2 27.4
150 12.2 10.1 15.1





#61
4-Chlorophenyl-phenylether
Concen: 10.96 ng
RT: 10.451 min Scan# 1422
Delta R.T. -0.006 min
Lab File: BF123193.D
Acq: 12 Feb 2021 12:41

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

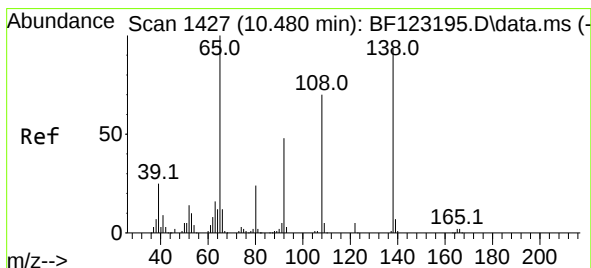
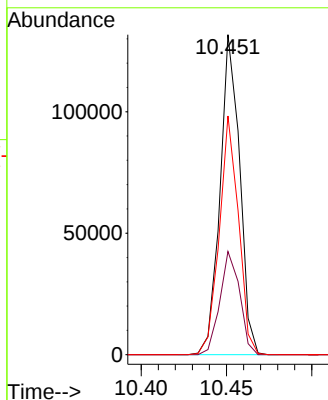
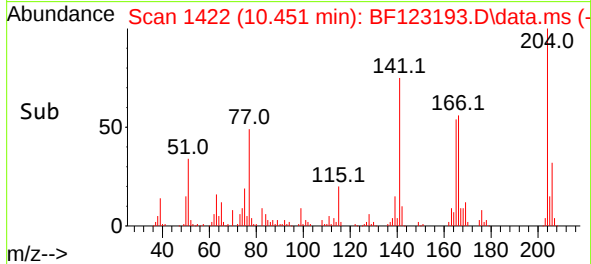


Tgt Ion:204 Resp: 105348
Ion Ratio Lower Upper
204 100
206 32.3 27.0 40.4
141 74.6 50.4 75.6

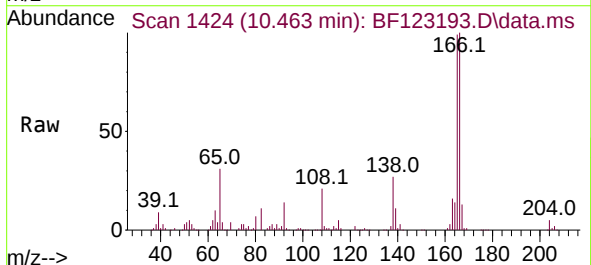
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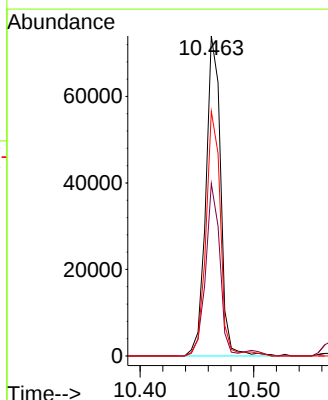
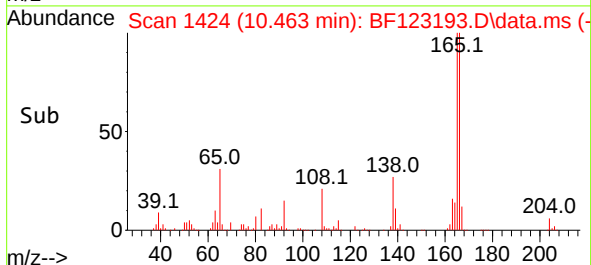
2/15/2021 11:25:46 AM

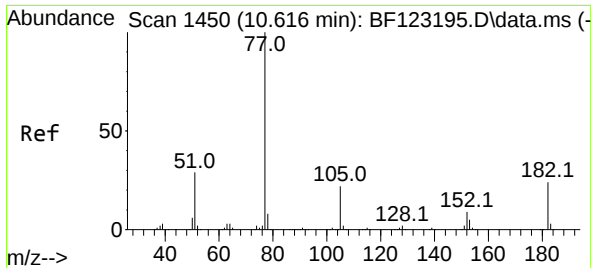


#62
4-Nitroaniline
Concen: 12.33 ng
RT: 10.463 min Scan# 1424
Delta R.T. -0.018 min
Lab File: BF123193.D
Acq: 12 Feb 2021 12:41



Tgt Ion:138 Resp: 66743
Ion Ratio Lower Upper
138 100
92 53.9 31.0 71.0
108 76.4 54.8 94.8





#63
Azobenzene
Concen: 12.54 ng
RT: 10.610 min Scan# 1449
Delta R.T. -0.006 min
Lab File: BF123193.D
Acq: 12 Feb 2021 12:41

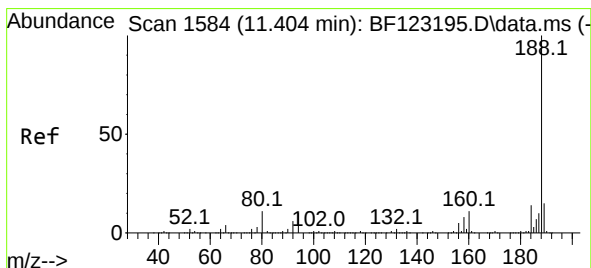
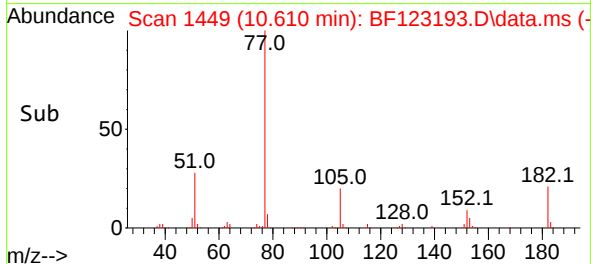
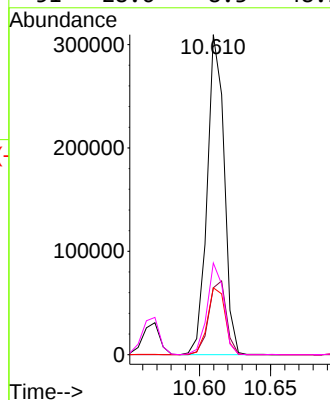
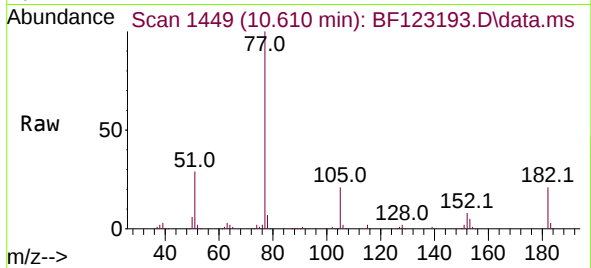
Tgt Ion: 77	Resp: 258115
Ion Ratio	Lower Upper
77 100	
182 20.9	5.6 45.6
105 20.9	1.8 41.8
51 28.6	8.3 48.3

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

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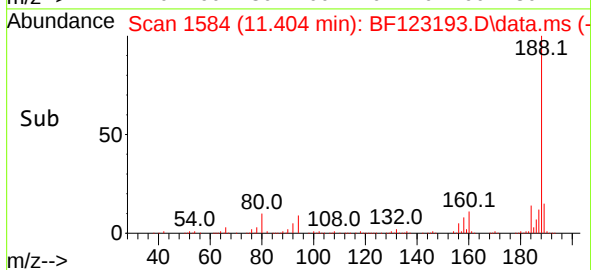
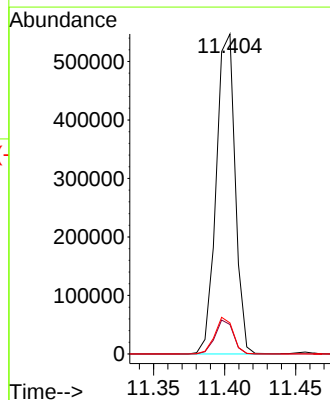
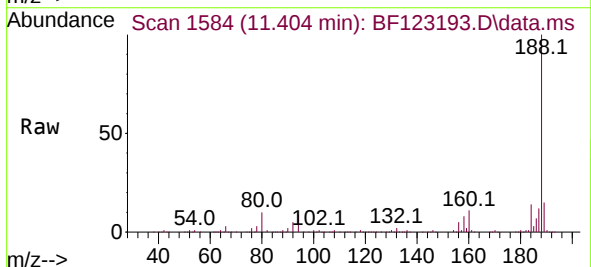
mohammad

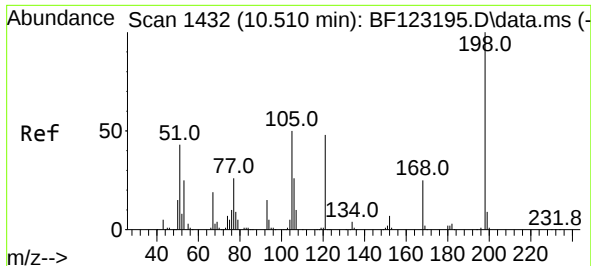
2/15/2021 11:25:46 AM



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.404 min Scan# 1584
Delta R.T. -0.000 min
Lab File: BF123193.D
Acq: 12 Feb 2021 12:41

Tgt Ion:188	Resp: 508714
Ion Ratio	Lower Upper
188 100	
94 9.2	7.4 11.2
80 9.7	8.2 12.4





#65
4,6-Dinitro-2-methylphenol
Concen: 13.86 ng
RT: 10.498 min Scan# 1430
Delta R.T. -0.012 min
Lab File: BF123193.D
Acq: 12 Feb 2021 12:41

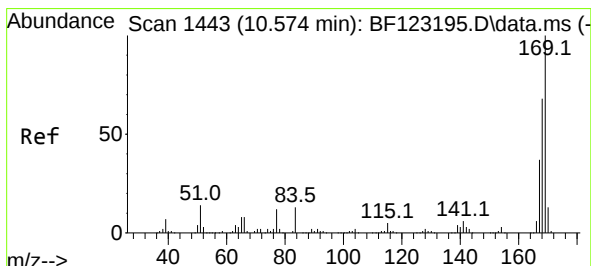
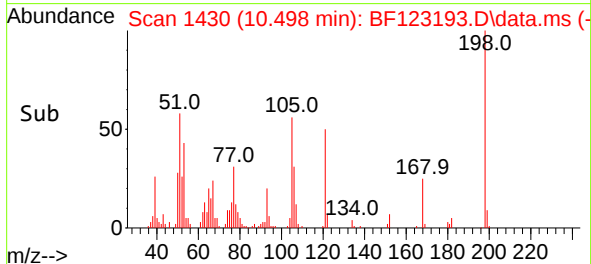
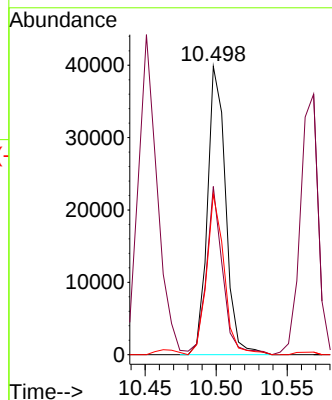
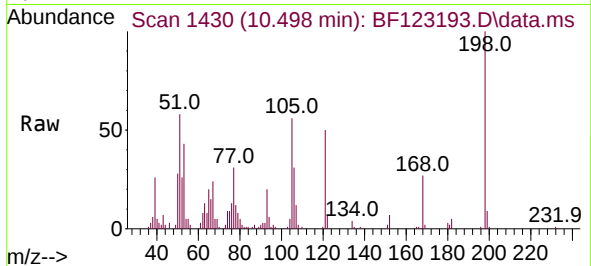
Tgt Ion:198 Resp: 35440
Ion Ratio Lower Upper
198 100
51 58.3 20.3 60.3
105 55.7 23.0 63.0

Instrument :
BNA_F
ClientSampled :
SSTDIC010

Manual Integrations
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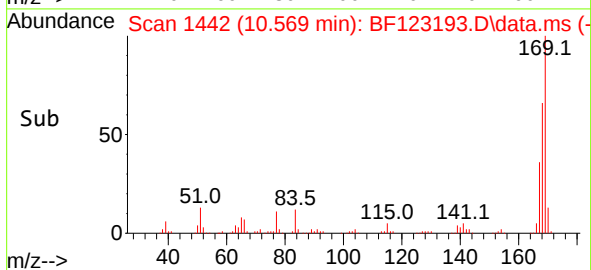
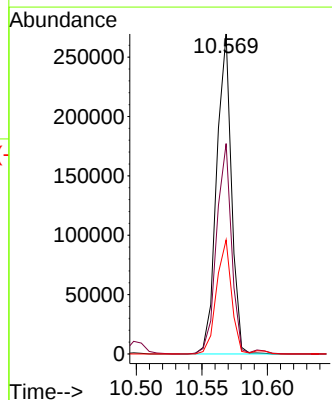
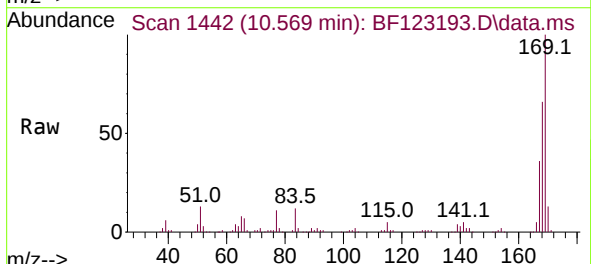
mohammad

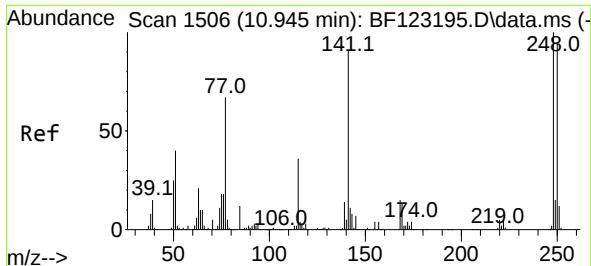
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#66
n-Nitrosodiphenylamine
Concen: 11.54 ng
RT: 10.569 min Scan# 1442
Delta R.T. -0.006 min
Lab File: BF123193.D
Acq: 12 Feb 2021 12:41

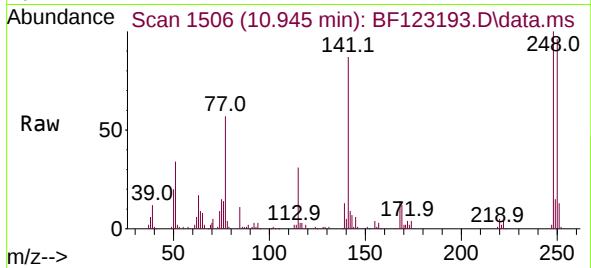
Tgt Ion:169 Resp: 211563
Ion Ratio Lower Upper
169 100
168 65.7 54.2 81.2
167 35.6 29.2 43.8





#67
4-Bromophenyl-phenylether
Concen: 10.19 ng
RT: 10.945 min Scan# 1506
Delta R.T. -0.000 min
Lab File: BF123193.D
Acq: 12 Feb 2021 12:41

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

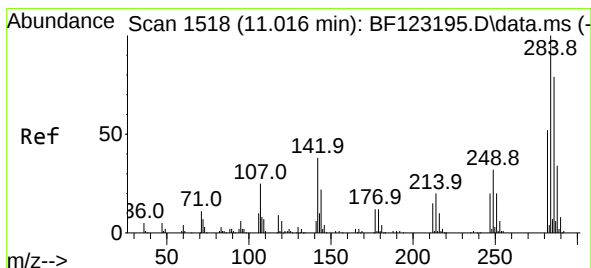
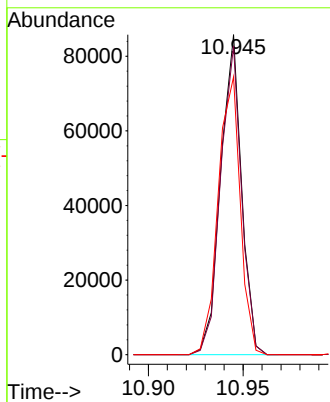
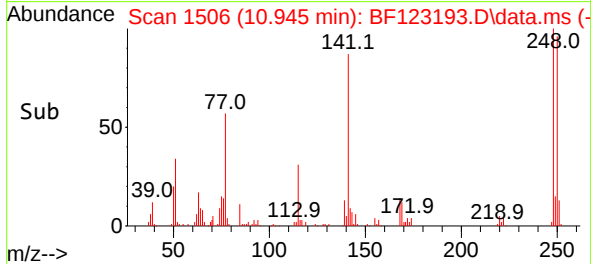


Tgt Ion:248 Resp: 66006
Ion Ratio Lower Upper
248 100
250 96.4 76.8 115.2
141 86.8 59.8 89.8

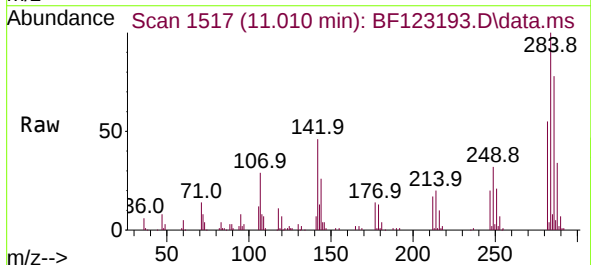
Manual Integrations
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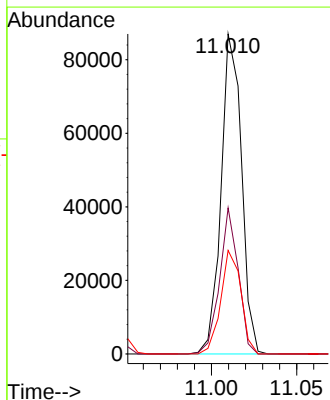
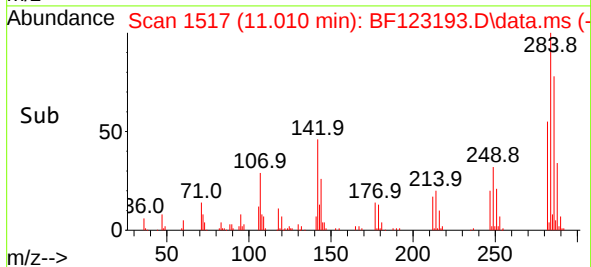
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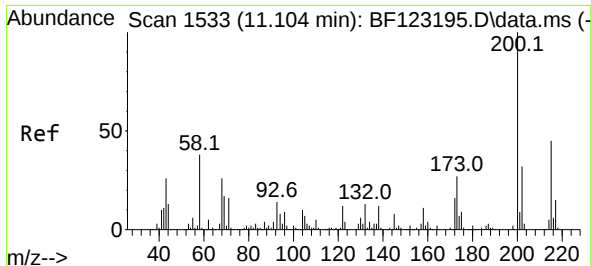


#68
Hexachlorobenzene
Concen: 10.46 ng
RT: 11.010 min Scan# 1517
Delta R.T. -0.006 min
Lab File: BF123193.D
Acq: 12 Feb 2021 12:41



Tgt Ion:284 Resp: 72676
Ion Ratio Lower Upper
284 100
142 45.7 25.6 38.4#
249 32.4 25.1 37.7





#69
Atrazine
Concen: 13.05 ng
RT: 11.092 min Scan# 1531
Delta R.T. -0.012 min
Lab File: BF123193.D
Acq: 12 Feb 2021 12:41

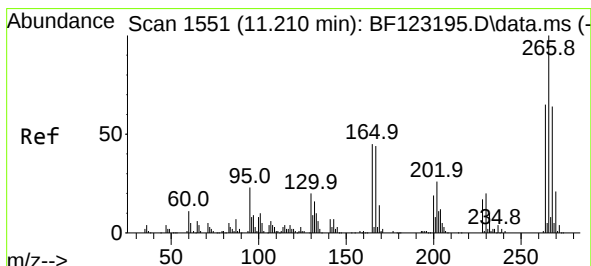
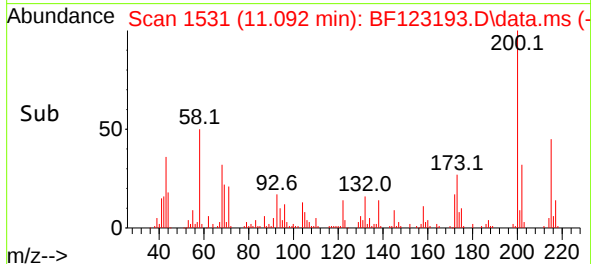
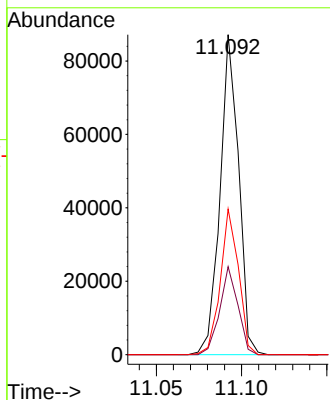
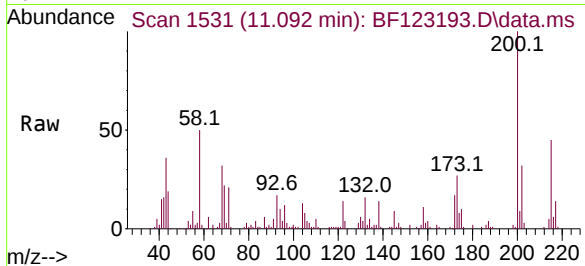
Tgt Ion:200 Resp: 66103
Ion Ratio Lower Upper
200 100
173 27.5 6.6 46.6
215 45.5 28.1 68.1

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

Manual Integrations
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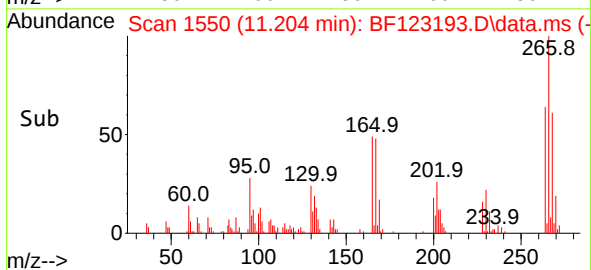
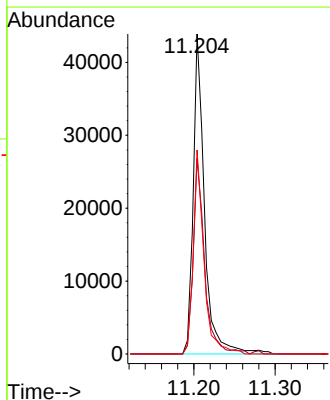
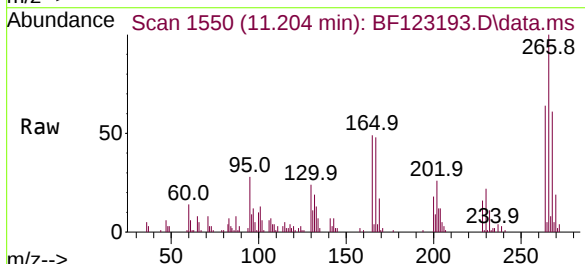
mohammad

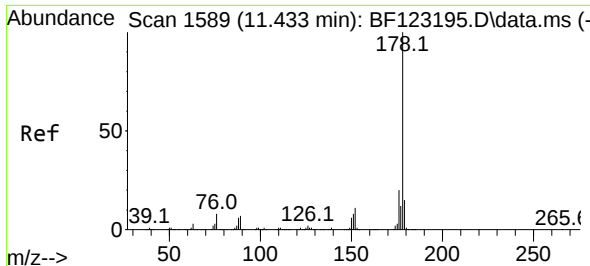
2/15/2021 11:25:46 AM



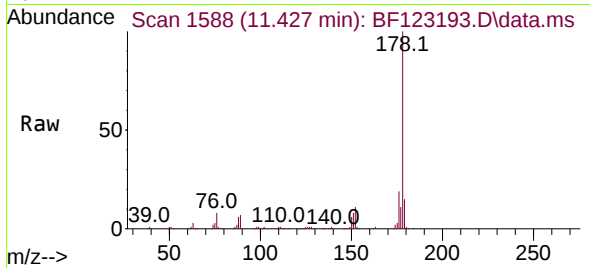
#70
Pentachlorophenol
Concen: 11.32 ng
RT: 11.204 min Scan# 1550
Delta R.T. -0.006 min
Lab File: BF123193.D
Acq: 12 Feb 2021 12:41

Tgt Ion:266 Resp: 42627
Ion Ratio Lower Upper
266 100
268 61.0 50.5 75.7
264 63.7 49.8 74.8

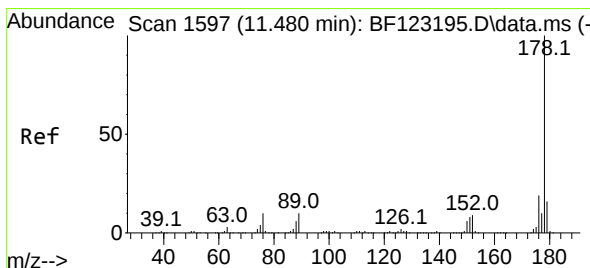
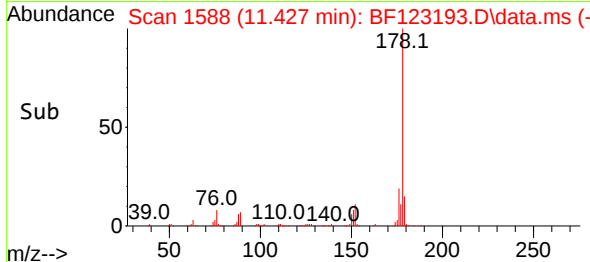
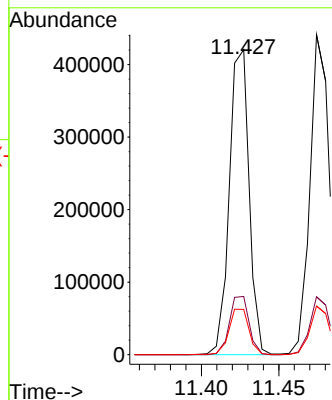




#71
Phenanthrene
Concen: 11.83 ng
RT: 11.427 min Scan# 1588
Delta R.T. -0.006 min
Lab File: BF123193.D
Acq: 12 Feb 2021 12:41

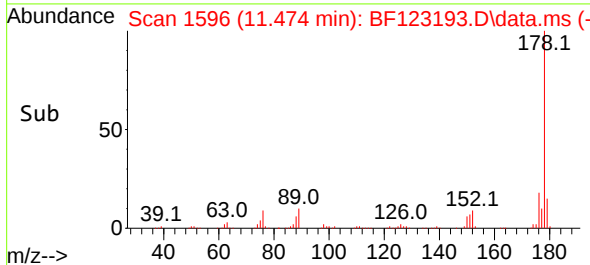
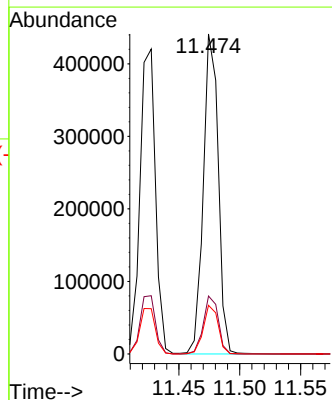
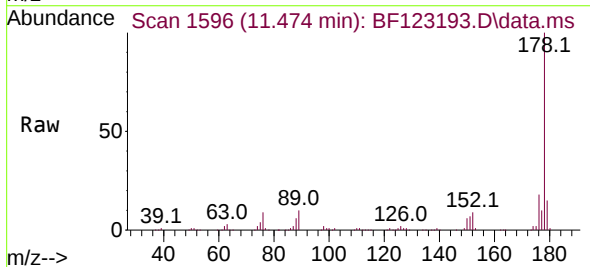


Tgt Ion:178 Resp: 373802
Ion Ratio Lower Upper
178 100
176 19.1 16.2 24.2
179 14.8 12.7 19.1



#72
Anthracene
Concen: 12.40 ng
RT: 11.474 min Scan# 1596
Delta R.T. -0.006 min
Lab File: BF123193.D
Acq: 12 Feb 2021 12:41

Tgt Ion:178 Resp: 375825
Ion Ratio Lower Upper
178 100
176 18.1 15.6 23.4
179 15.2 12.8 19.2

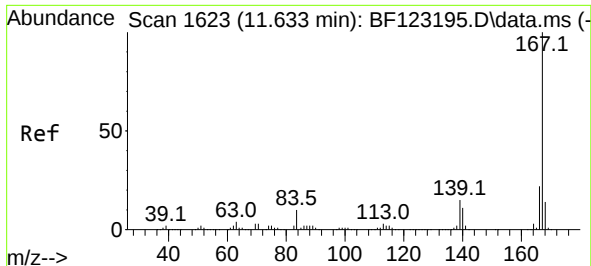


Instrument :
BNA_F
ClientSampleId :
SSTDIC010

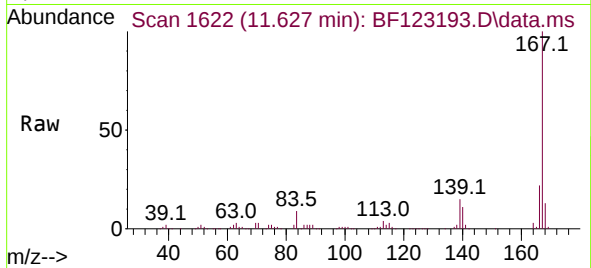
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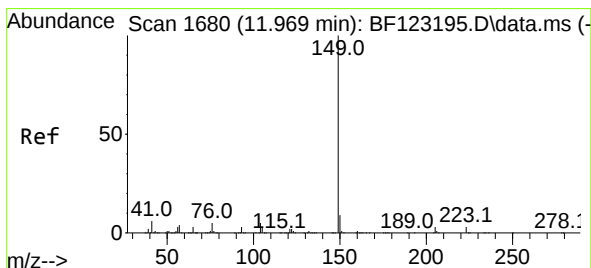
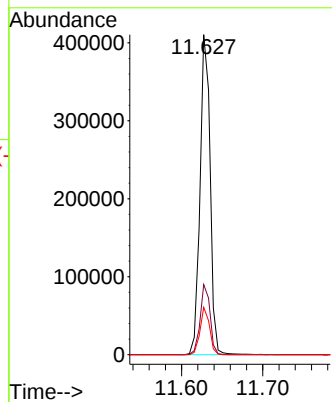
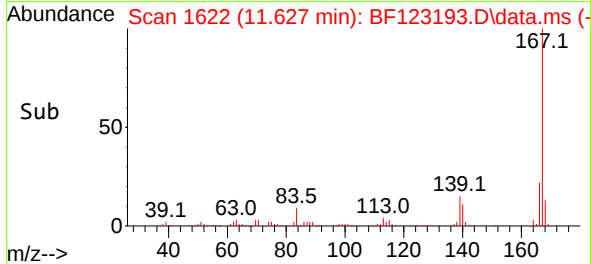
2/15/2021 11:25:46 AM



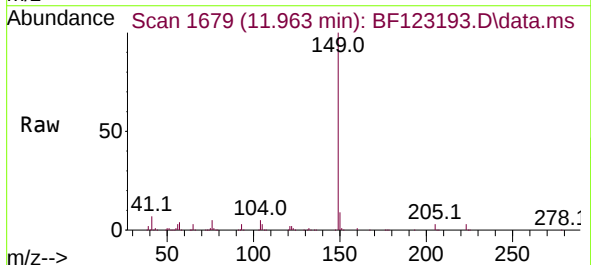
#73
Carbazole
Concen: 12.66 ng
RT: 11.627 min Scan# 1622
Delta R.T. -0.006 min
Lab File: BF123193.D
Acq: 12 Feb 2021 12:41



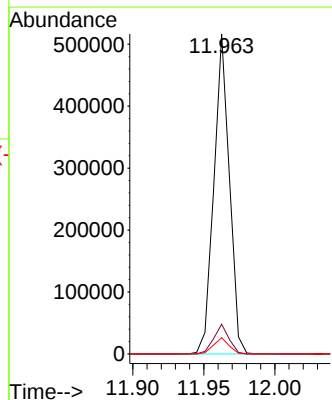
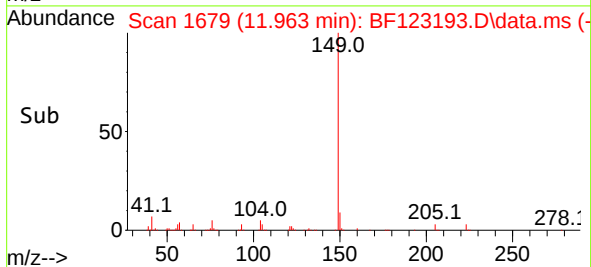
Tgt Ion:167 Resp: 356217
Ion Ratio Lower Upper
167 100
166 21.9 18.0 27.0
139 14.8 10.9 16.3



#74
Di-n-butylphthalate
Concen: 11.77 ng
RT: 11.963 min Scan# 1679
Delta R.T. -0.006 min
Lab File: BF123193.D
Acq: 12 Feb 2021 12:41



Tgt Ion:149 Resp: 392442
Ion Ratio Lower Upper
149 100
150 9.3 7.8 11.6
104 5.1 4.2 6.4

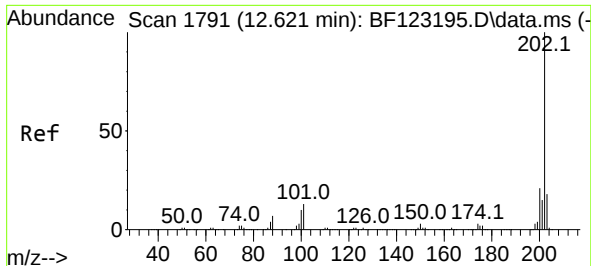


Instrument :
BNA_F
ClientSampleId :
SSTDIC010

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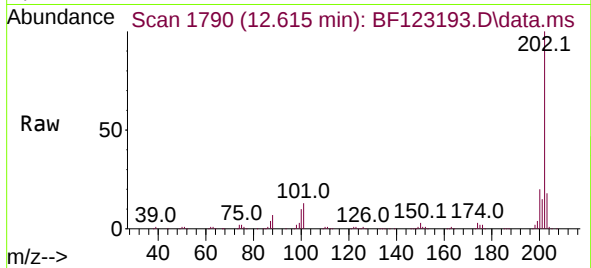
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#75
Fluoranthene
Concen: 12.17 ng
RT: 12.615 min Scan# 1790
Delta R.T. -0.006 min
Lab File: BF123193.D
Acq: 12 Feb 2021 12:41

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

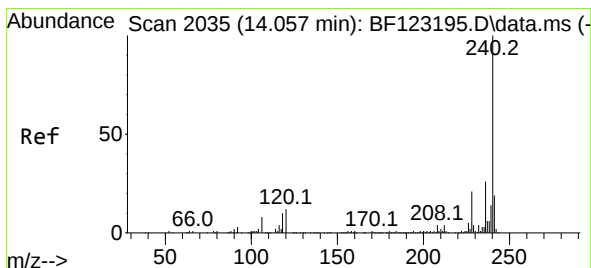
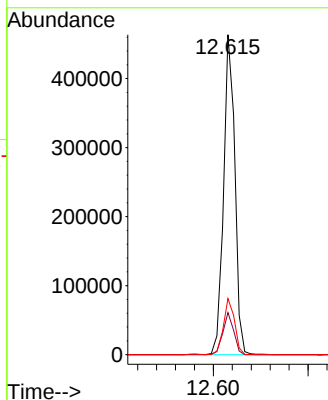
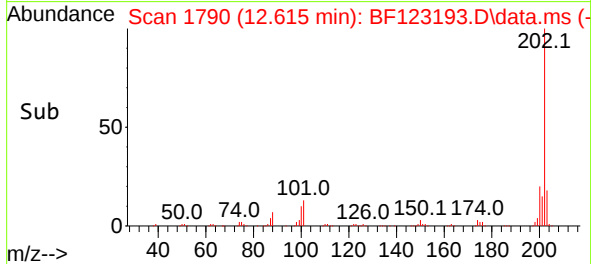


Tgt Ion:202 Resp: 384443
Ion Ratio Lower Upper
202 100
101 13.2 0.0 32.2
203 17.6 0.0 38.1

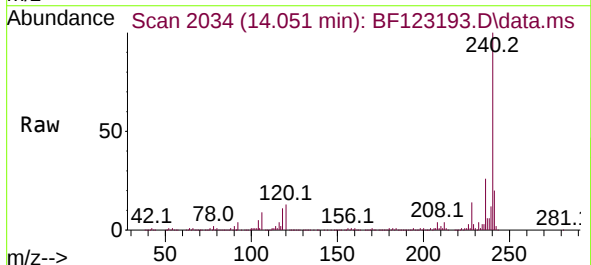
Manual Integrations
APPROVED

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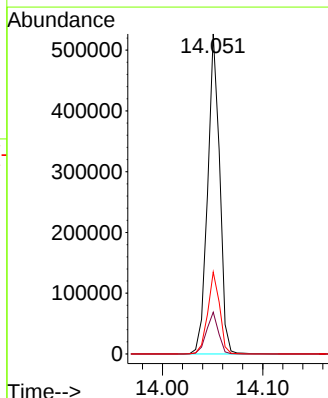
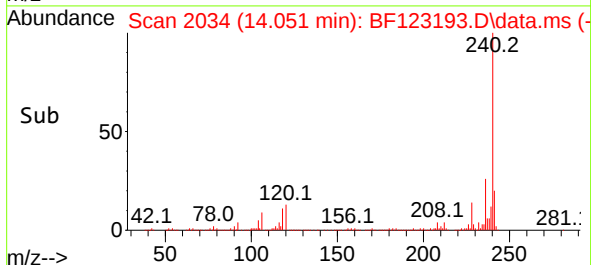
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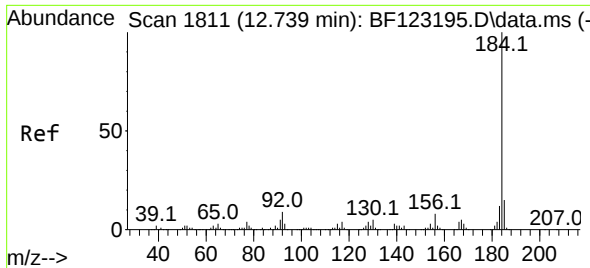


#76
Chrysene-d12
Concen: 20.00 ng
RT: 14.051 min Scan# 2034
Delta R.T. -0.006 min
Lab File: BF123193.D
Acq: 12 Feb 2021 12:41

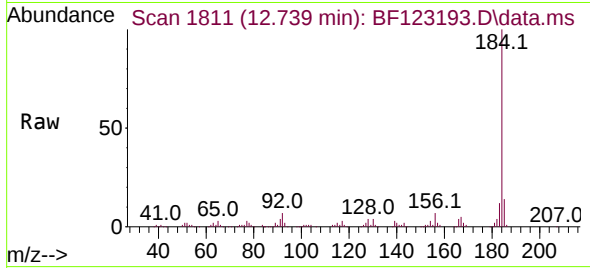


Tgt Ion:240 Resp: 440647
Ion Ratio Lower Upper
240 100
120 13.0 8.6 12.8#
236 25.6 20.3 30.5

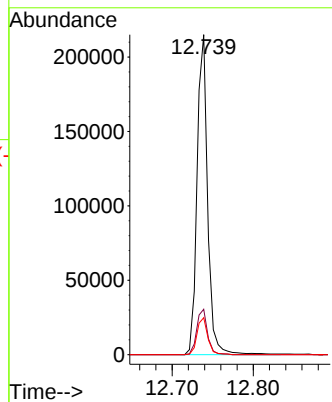
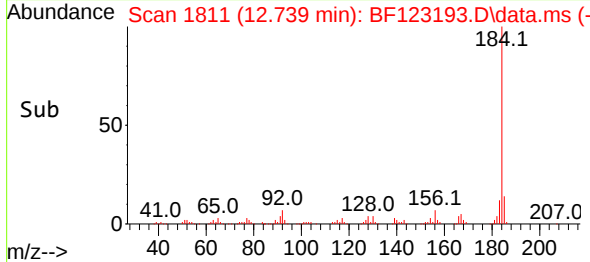




#77
Benzidine
Concen: 19.63 ng
RT: 12.739 min Scan# 1811
Delta R.T. -0.000 min
Lab File: BF123193.D
Acq: 12 Feb 2021 12:41



Tgt Ion:184 Resp: 195728
Ion Ratio Lower Upper
184 100
185 14.2 11.8 17.6
183 11.6 9.7 14.5

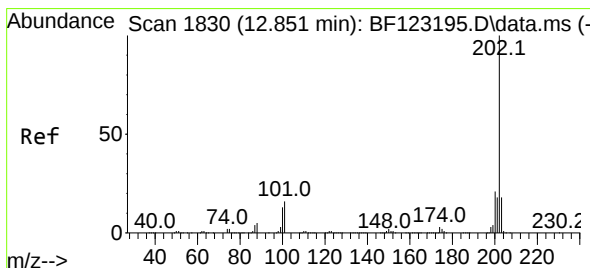


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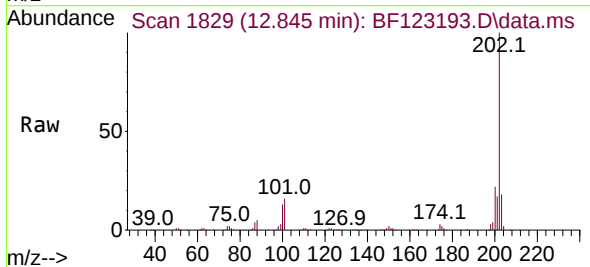
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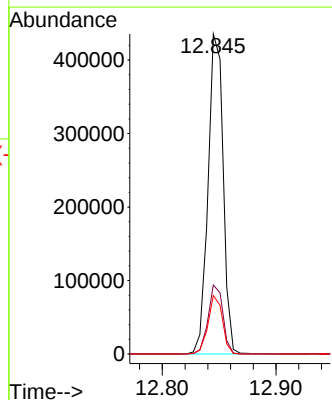
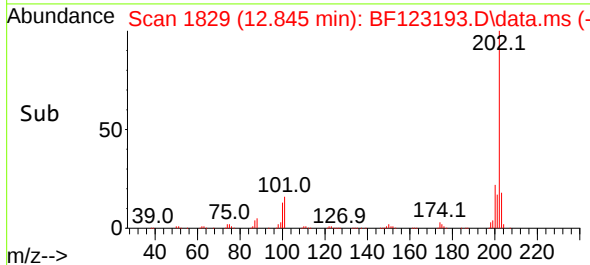
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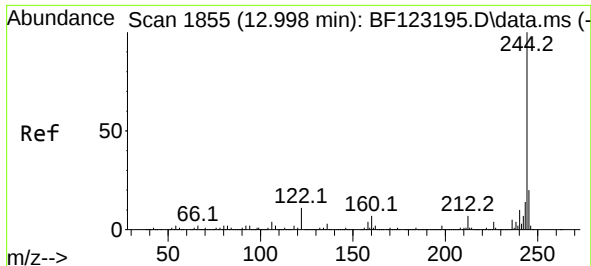


#78
Pyrene
Concen: 12.06 ng
RT: 12.845 min Scan# 1829
Delta R.T. -0.006 min
Lab File: BF123193.D
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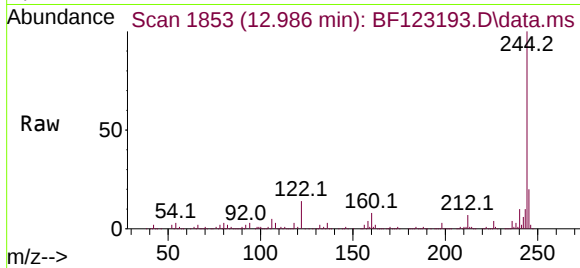


Tgt Ion:202 Resp: 401251
Ion Ratio Lower Upper
202 100
200 21.6 17.6 26.4
203 18.3 14.6 21.8

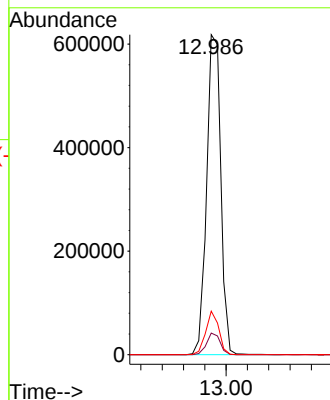
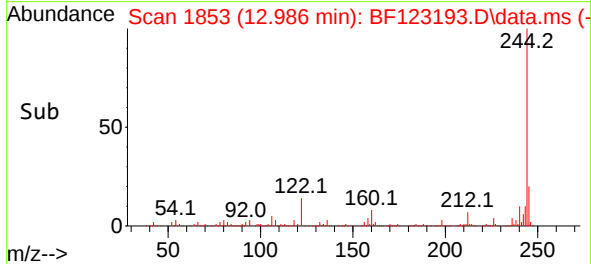




#79
Terphenyl-d14
Concen: 25.52 ng
RT: 12.986 min Scan# 1853
Delta R.T. -0.012 min
Lab File: BF123193.D
Acq: 12 Feb 2021 12:41



Tgt Ion:244 Resp: 572453
Ion Ratio Lower Upper
244 100
212 6.8 5.7 8.5
122 13.6 8.3 12.5#

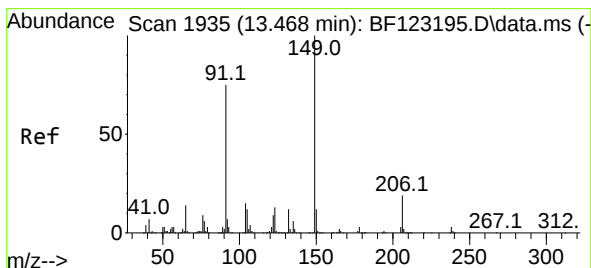


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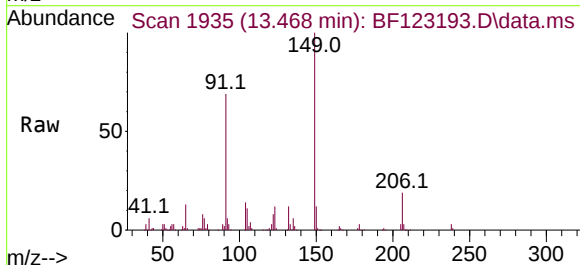
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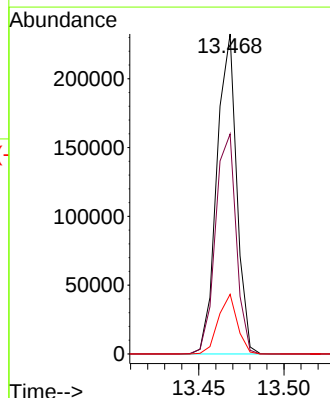
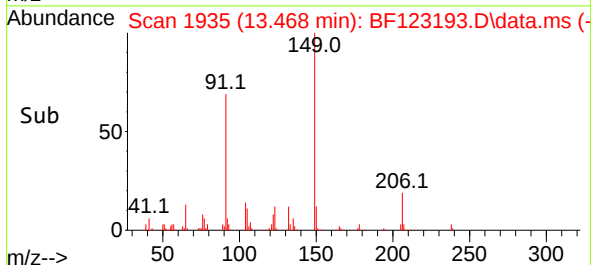
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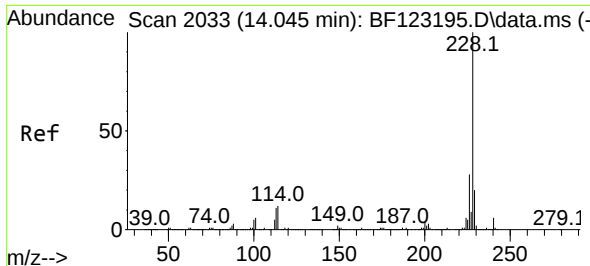


#80
Butylbenzylphthalate
Concen: 13.17 ng
RT: 13.468 min Scan# 1935
Delta R.T. -0.000 min
Lab File: BF123193.D
Acq: 12 Feb 2021 12:41



Tgt Ion:149 Resp: 188522
Ion Ratio Lower Upper
149 100
91 68.7 56.5 84.7
206 18.7 17.0 25.6





#81
Benzo(a)anthracene
Concen: 12.21 ng
RT: 14.039 min Scan# 2032
Delta R.T. -0.006 min
Lab File: BF123193.D
Acq: 12 Feb 2021 12:41

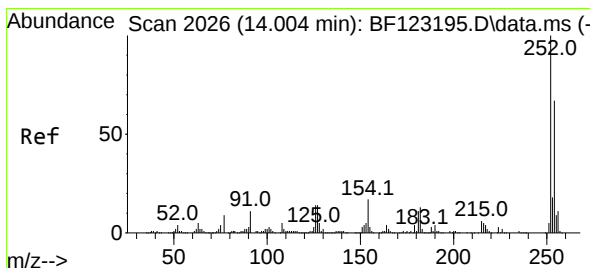
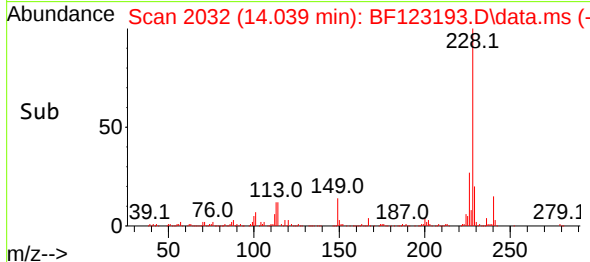
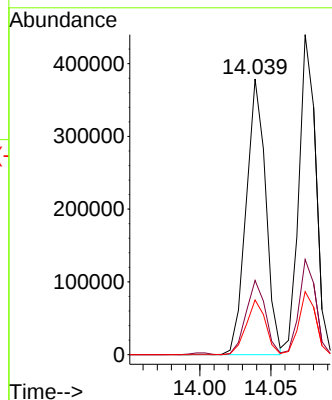
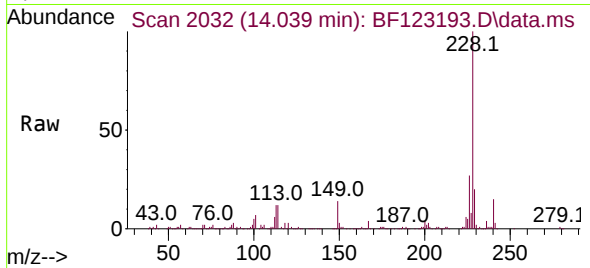
Tgt Ion:228 Resp: 364204
Ion Ratio Lower Upper
228 100
226 26.9 23.0 34.4
229 19.9 16.6 24.8

Instrument :
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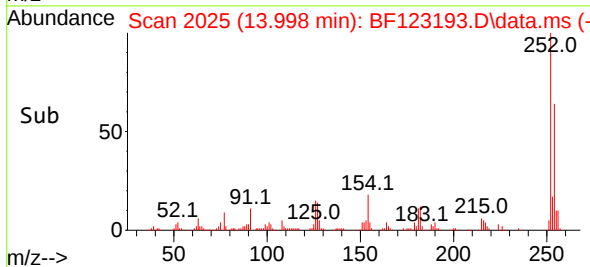
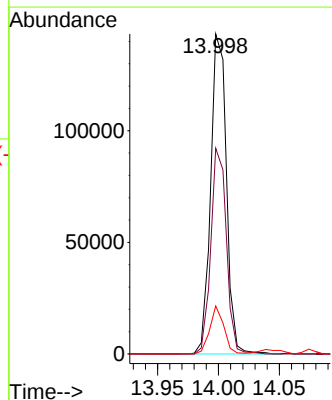
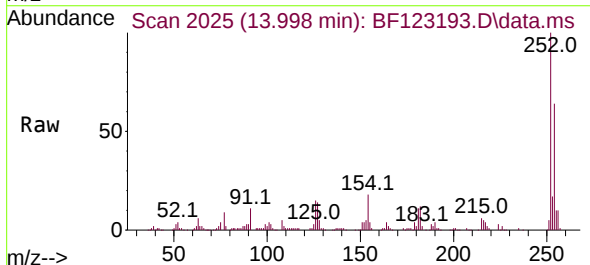
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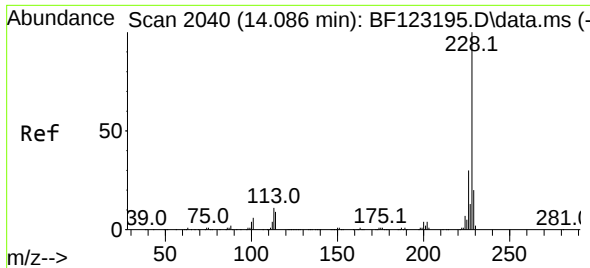
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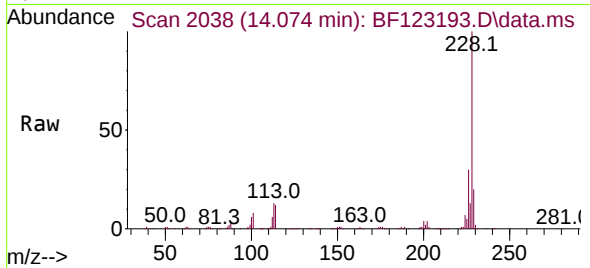
#82
3,3'-Dichlorobenzidine
Concen: 13.69 ng
RT: 13.998 min Scan# 2025
Delta R.T. -0.006 min
Lab File: BF123193.D
Acq: 12 Feb 2021 12:41

Tgt Ion:252 Resp: 128508
Ion Ratio Lower Upper
252 100
254 64.3 52.7 79.1
126 15.0 8.0 12.0#

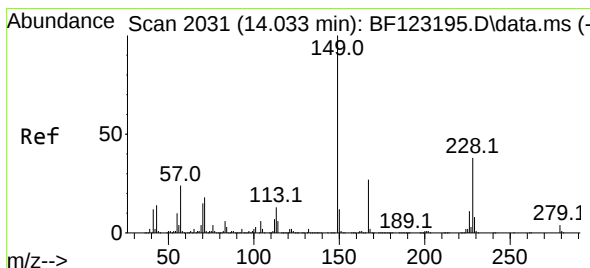
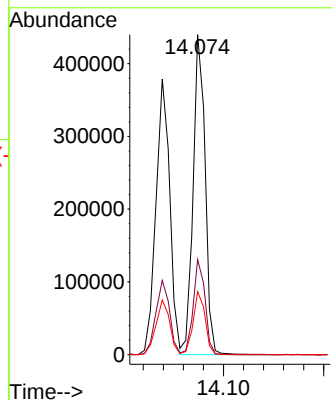
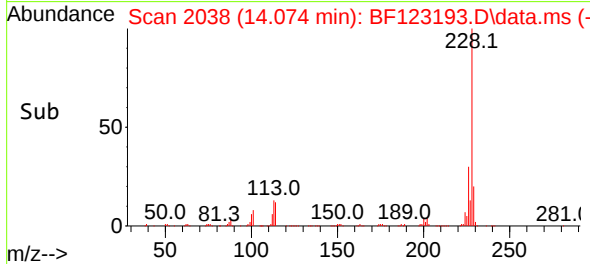




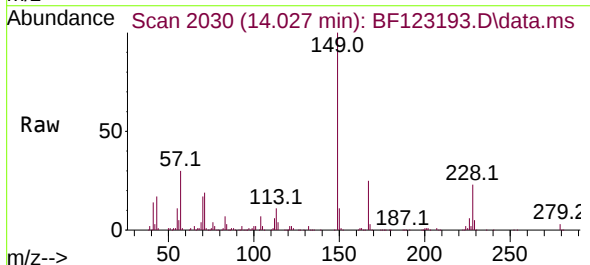
#83
Chrysene
Concen: 12.25 ng
RT: 14.074 min Scan# 2038
Delta R.T. -0.012 min
Lab File: BF123193.D
Acq: 12 Feb 2021 12:41



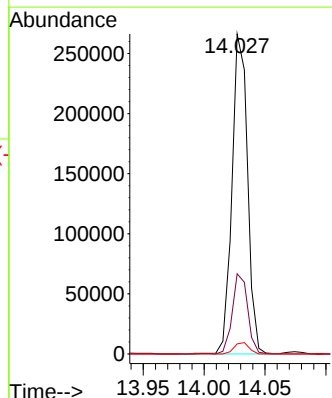
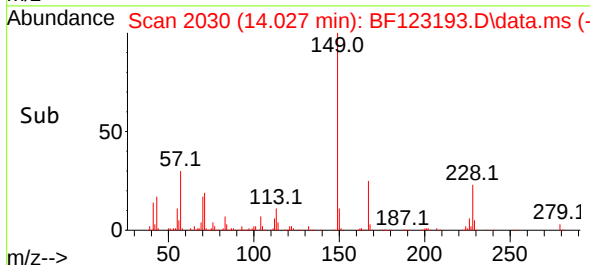
Tgt Ion:228 Resp: 365765
Ion Ratio Lower Upper
228 100
226 29.8 24.6 36.8
229 19.7 15.8 23.6



#84
Bis(2-ethylhexyl)phthalate
Concen: 12.45 ng
RT: 14.027 min Scan# 2030
Delta R.T. -0.006 min
Lab File: BF123193.D
Acq: 12 Feb 2021 12:41



Tgt Ion:149 Resp: 236799
Ion Ratio Lower Upper
149 100
167 25.1 21.4 32.2
279 3.2 3.4 5.0#

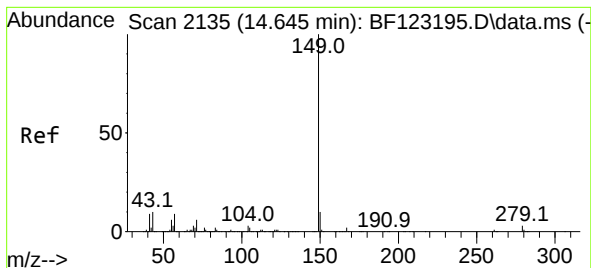


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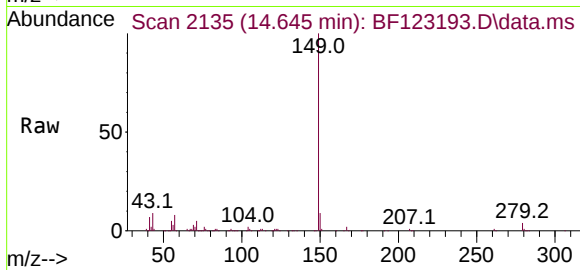
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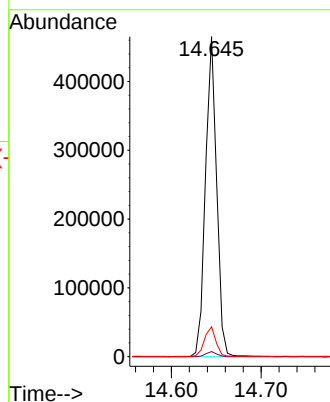
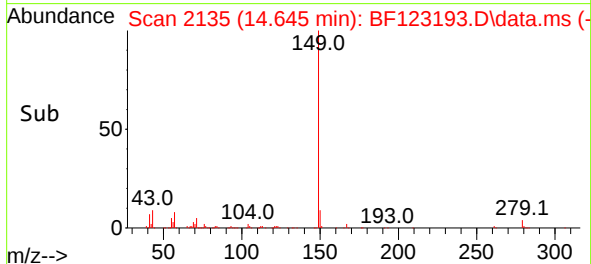
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#85
Di-n-octyl phthalate
Concen: 12.56 ng
RT: 14.645 min Scan# 2135
Delta R.T. -0.000 min
Lab File: BF123193.D
Acq: 12 Feb 2021 12:41



Tgt Ion:149 Resp: 401138
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 10.2 7.6 11.4

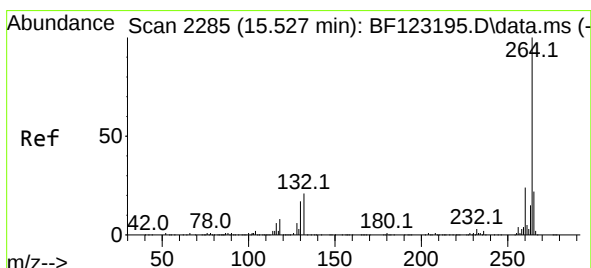


Instrument :
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ClientSampleId :
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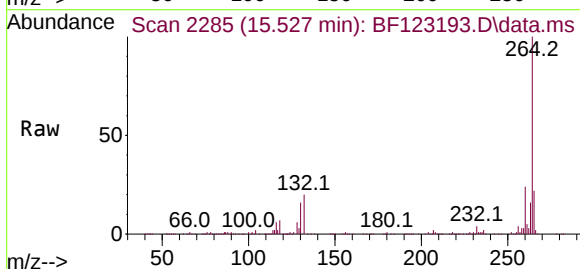
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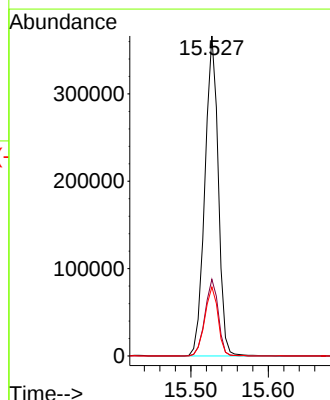
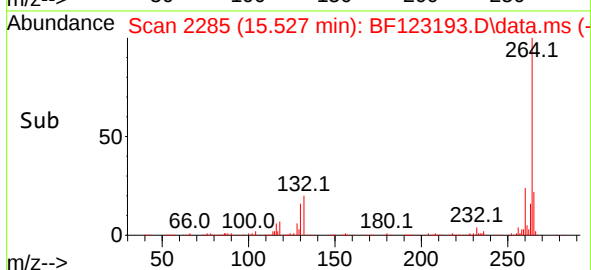
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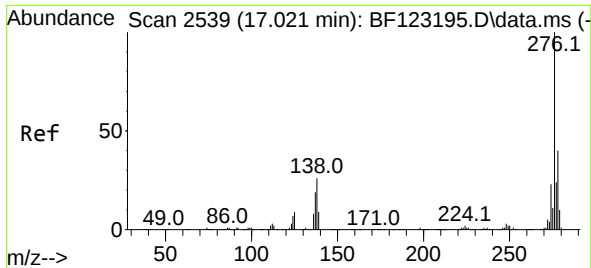


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.527 min Scan# 2285
Delta R.T. -0.000 min
Lab File: BF123193.D
Acq: 12 Feb 2021 12:41



Tgt Ion:264 Resp: 438837
Ion Ratio Lower Upper
264 100
260 24.0 18.6 28.0
265 21.5 17.0 25.6





#87
Indeno(1,2,3-cd)pyrene
Concen: 12.83 ng
RT: 17.009 min Scan# 2537
Delta R.T. -0.012 min
Lab File: BF123193.D
Acq: 12 Feb 2021 12:41

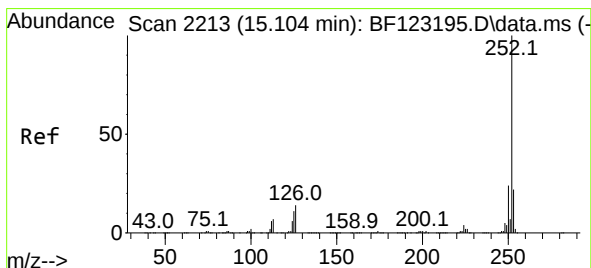
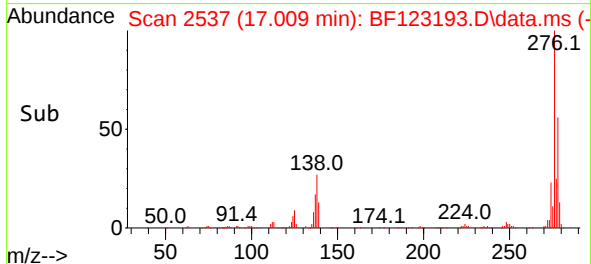
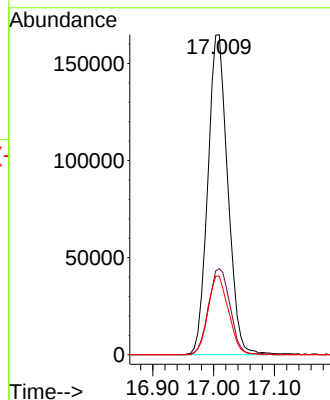
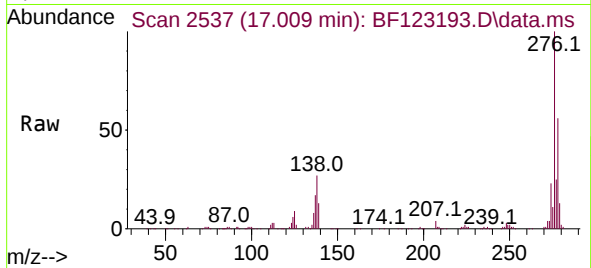
Tgt Ion:276 Resp: 374916
Ion Ratio Lower Upper
276 100
138 29.0 18.7 28.1#
277 25.3 20.2 30.4

Instrument :
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ClientSampleId :
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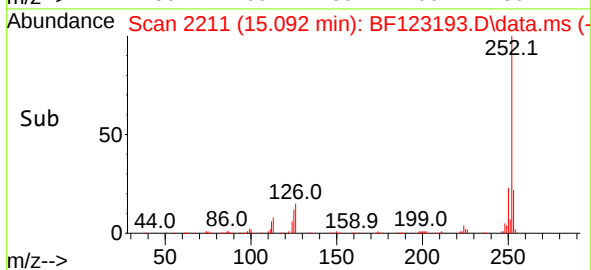
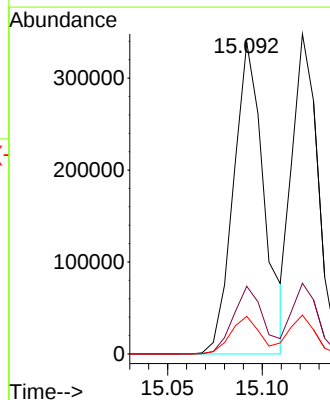
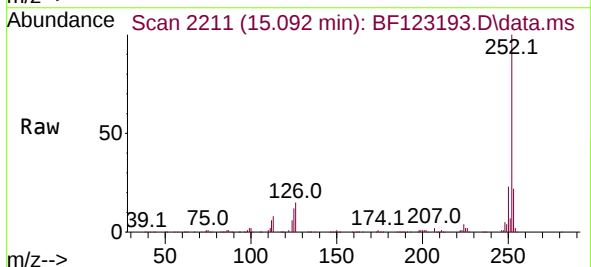
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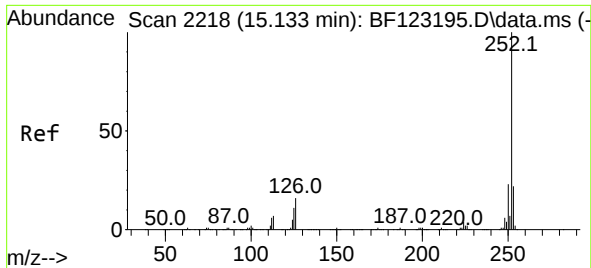
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#88
Benzo(b)fluoranthene
Concen: 12.00 ng
RT: 15.092 min Scan# 2211
Delta R.T. -0.012 min
Lab File: BF123193.D
Acq: 12 Feb 2021 12:41

Tgt Ion:252 Resp: 380053
Ion Ratio Lower Upper
252 100
253 21.7 18.3 27.5
125 12.1 8.1 12.1





#89
Benzo(k)fluoranthene
Concen: 11.32 ng
RT: 15.121 min Scan# 2216
Delta R.T. -0.012 min
Lab File: BF123193.D
Acq: 12 Feb 2021 12:41

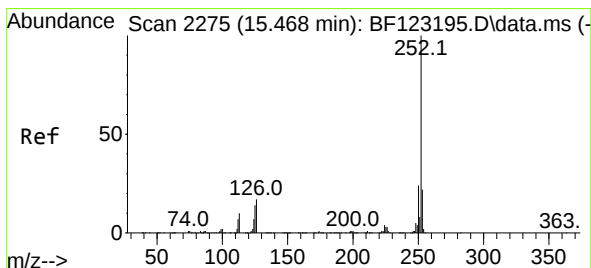
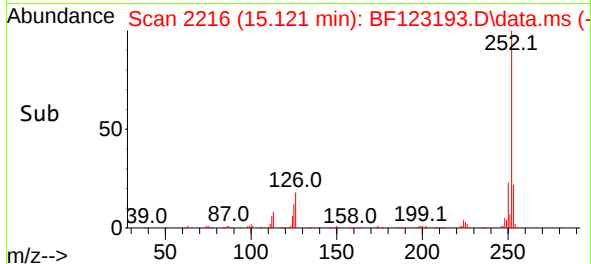
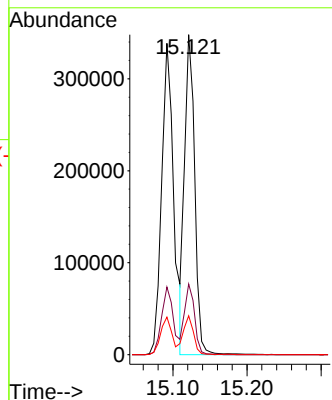
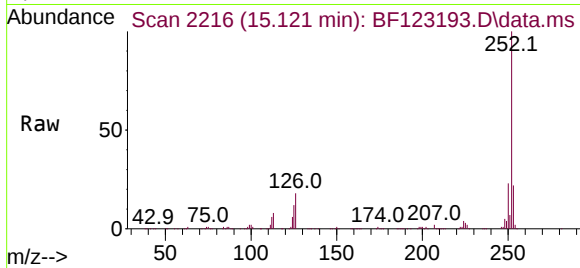
Tgt Ion:252 Resp: 333226
Ion Ratio Lower Upper
252 100
253 22.1 17.8 26.8
125 12.1 8.4 12.6

Instrument :
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ClientSampleId :
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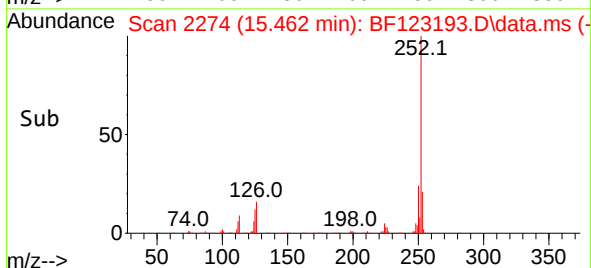
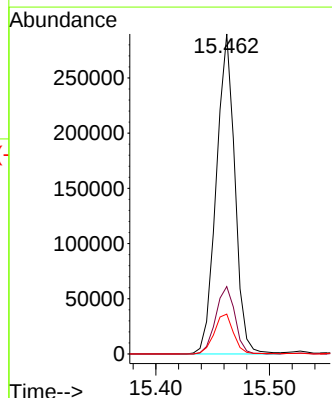
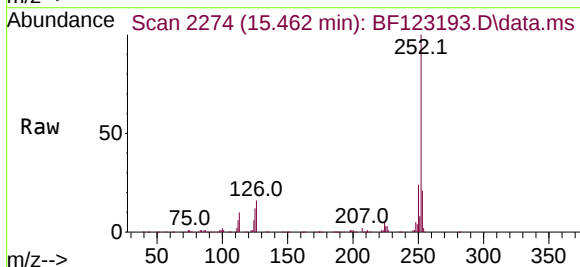
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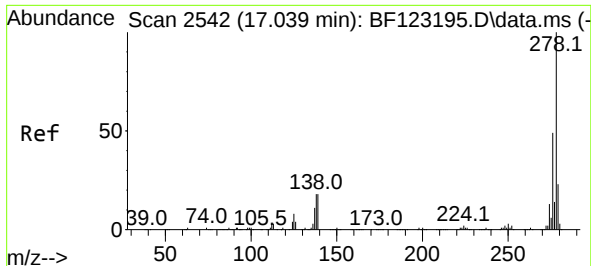
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#90
Benzo(a)pyrene
Concen: 11.86 ng
RT: 15.462 min Scan# 2274
Delta R.T. -0.006 min
Lab File: BF123193.D
Acq: 12 Feb 2021 12:41

Tgt Ion:252 Resp: 329847
Ion Ratio Lower Upper
252 100
253 21.1 17.5 26.3
125 12.4 8.6 12.8





#91
Dibenzo(a,h)anthracene
Concen: 13.35 ng
RT: 17.021 min Scan# 2539
Delta R.T. -0.018 min
Lab File: BF123193.D
Acq: 12 Feb 2021 12:41

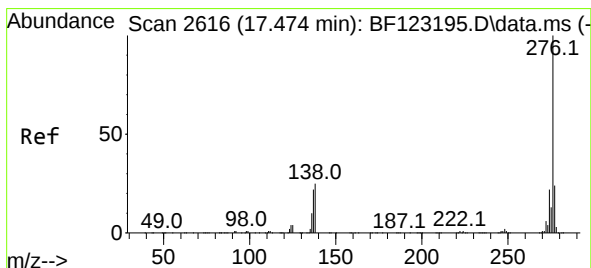
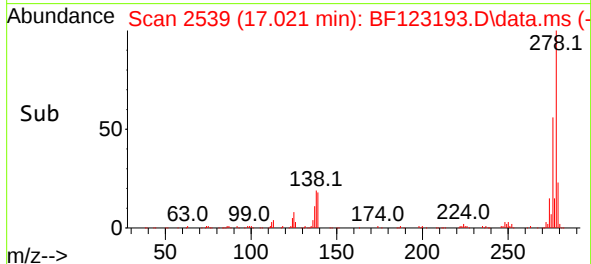
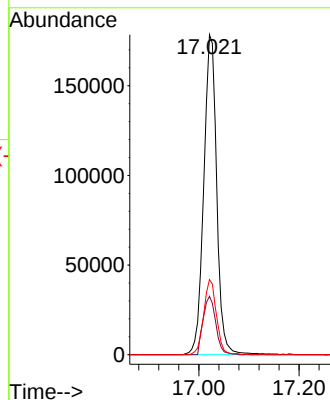
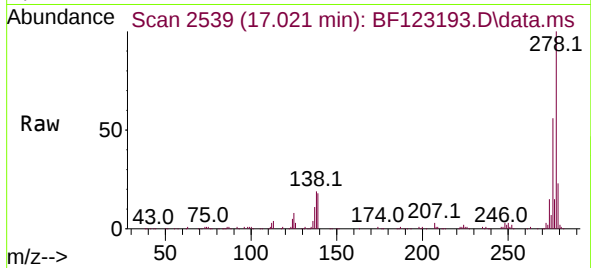
Tgt Ion: 278 Resp: 321093
Ion Ratio Lower Upper
278 100
139 18.3 12.0 18.0#
279 23.4 19.4 29.2

Instrument :
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ClientSampleId :
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#92
Benzo(g,h,i)perylene
Concen: 13.44 ng
RT: 17.456 min Scan# 2613
Delta R.T. -0.018 min
Lab File: BF123193.D
Acq: 12 Feb 2021 12:41

Tgt Ion: 276 Resp: 313372
Ion Ratio Lower Upper
276 100
277 24.1 19.3 28.9
138 24.9 16.6 24.8#

