

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF012221\
 Data File : BF123028.D
 Acq On : 22 Jan 2021 10:26
 Operator : JU/CG
 Sample : SSTDICC005
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

Manual Integrations
 APPROVED

mohammad
 1/25/2021 11:28:42 AM

Quant Time: Jan 22 12:51:35 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF012221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 22 12:50:22 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.893	152	383497	20.00	ng	0.00
21) Naphthalene-d8	8.175	136	1490948	20.00	ng	# 0.00
39) Acenaphthene-d10	9.933	164	772558	20.00	ng	0.00
64) Phenanthrene-d10	11.428	188	1432662	20.00	ng	0.00
76) Chrysene-d12	14.080	240	1178476	20.00	ng	# 0.00
86) Perylene-d12	15.568	264	1080819	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.493	112	301356	11.88	ng	-0.01
7) Phenol-d6	6.498	99	418468	12.27	ng	-0.02
23) Nitrobenzene-d5	7.445	82	294141	10.15	ng	-0.01
42) 2,4,6-Tribromophenol	10.722	330	81342	9.31	ng	0.00
45) 2-Fluorobiphenyl	0.000	172	0d	0.00	ng	
79) Terphenyl-d14	0.000	244	0d	0.00	ng	
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.646	88	70697	5.74	ng	95
3) Pyridine	3.410	79	195384	5.86	ng	95
4) n-Nitrosodimethylamine	3.334	42	75790	5.09	ng	# 98
6) Aniline	6.545	93	237243	5.77	ng	98
8) 2-Chlorophenol	6.669	128	165115	6.16	ng	96
10) Phenol	6.516	94	202776	5.92	ng	84
11) bis(2-Chloroethyl)ether	6.616	93	164824	5.95	ng	96
12) 1,3-Dichlorobenzene	6.834	146	197151	6.36	ng	99
13) 1,4-Dichlorobenzene	6.910	146	195693	6.27	ng	99
14) 1,2-Dichlorobenzene	7.063	146	188056	6.46	ng	100
15) Benzyl Alcohol	7.022	79	139743	5.81	ng	98
16) 2,2'-oxybis(1-Chloropr...	7.163	45	247213	5.12	ng	95
17) 2-Methylphenol	7.128	107	135343	5.96	ng	98
18) Hexachloroethane	7.410	117	69709	6.18	ng	92
19) n-Nitroso-di-n-propyla...	7.292	70	123221	6.10	ng	97
22) Acetophenone	7.292	105	235626	6.28	ng	97
24) Nitrobenzene	7.463	77	156699	5.28	ng	92
25) Isophorone	7.704	82	308974	5.98	ng	98
26) 2-Nitrophenol	7.787	139	44134	3.29	ng	92
27) 2,4-Dimethylphenol	7.816	122	131692m	6.17	ng	
28) bis(2-Chloroethoxy)met...	7.916	93	212116	6.07	ng	98
29) 2,4-Dichlorophenol	8.022	162	127263	5.71	ng	96
30) 1,2,4-Trichlorobenzene	8.116	180	155388	6.54	ng	99
31) Naphthalene	8.198	128	514724	6.71	ng	99
33) 4-Chloroaniline	8.239	127	205793	6.15	ng	98
34) Hexachlorobutadiene	8.322	225	84177	6.48	ng	96
35) Caprolactam	8.563	113	43107	5.69	ng	95
36) 4-Chloro-3-methylphenol	8.710	107	139597	5.89	ng	95
37) 2-Methylnaphthalene	8.892	142	335529	6.35	ng	98
38) 1-Methylnaphthalene	8.986	142	320816	6.42	ng	96
40) 1,2,4,5-Tetrachloroben...	9.057	216	133470	6.29	ng	98
41) Hexachlorocyclopentadiene	9.045	237	57752	5.61	ng	95
43) 2,4,6-Trichlorophenol	9.163	196	84071	5.32	ng	99
44) 2,4,5-Trichlorophenol	9.198	196	86694	5.40	ng	98
46) 1,1'-Biphenyl	9.351	154	401469	6.39	ng	98
47) 2-Chloronaphthalene	9.381	162	317493	6.06	ng	98

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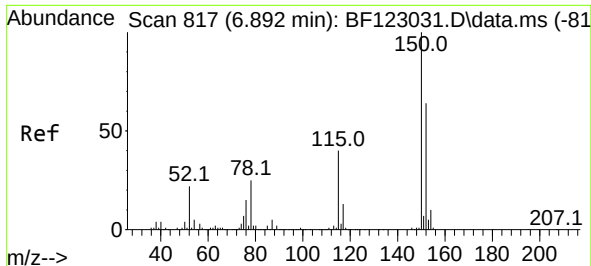
Manual Integrations
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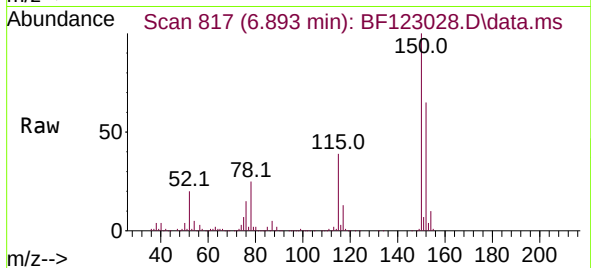
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
48) 2-Nitroaniline	9.469	65	64195	3.59	ng	94
49) Acenaphthylene	9.792	152	486513	6.36	ng	99
50) Dimethylphthalate	9.645	163	361396	6.03	ng	99
51) 2,6-Dinitrotoluene	9.710	165	58046	4.43	ng	89
52) Acenaphthene	9.969	154	305388	6.18	ng	98
53) 3-Nitroaniline	9.875	138	74582	4.60	ng	# 92
55) Dibenzofuran	10.139	168	433294	6.29	ng	99
56) 4-Nitrophenol	10.022	139	47977	4.01	ng	94
57) 2,4-Dinitrotoluene	10.110	165	64697	3.83	ng	92
58) Fluorene	10.486	166	344999	6.40	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.251	232	67315m	5.26	ng	
60) Diethylphthalate	10.351	149	361799	6.21	ng	98
61) 4-Chlorophenyl-phenyle...	10.475	204	162910	6.72	ng	95
62) 4-Nitroaniline	10.480	138	76862	4.81	ng	95
63) Azobenzene	10.633	77	357586	6.13	ng	96
66) n-Nitrosodiphenylamine	10.592	169	295900	5.53	ng	98
67) 4-Bromophenyl-phenylether	10.969	248	95464	5.45	ng	96
68) Hexachlorobenzene	11.033	284	107994	5.39	ng	# 91
69) Atrazine	11.116	200	81202	5.70	ng	98
70) Pentachlorophenol	11.227	266	40001	3.80	ng	99
71) Phenanthrene	11.451	178	528080	6.15	ng	98
72) Anthracene	11.498	178	515913	6.08	ng	100
73) Carbazole	11.651	167	476369	5.79	ng	99
74) Di-n-butylphthalate	11.992	149	573848	5.90	ng	98
75) Fluoranthene	12.645	202	532826	6.13	ng	99
77) Benzidine	12.763	184	161277	5.17	ng	98
78) Pyrene	12.874	202	541723	5.74	ng	98
80) Butylbenzylphthalate	13.498	149	211908	5.01	ng	97
81) Benzo(a)anthracene	14.069	228	478814	6.07	ng	97
82) 3,3'-Dichlorobenzidine	14.027	252	144279	5.59	ng	# 98
83) Chrysene	14.104	228	477126	6.00	ng	99
84) Bis(2-ethylhexyl)phtha...	14.063	149	332560	5.90	ng	# 99
85) Di-n-octyl phthalate	14.680	149	519273	5.69	ng	98
87) Indeno(1,2,3-cd)pyrene	17.062	276	430743	6.33	ng	# 91
88) Benzo(b)fluoranthene	15.127	252	438720	6.01	ng	97
89) Benzo(k)fluoranthene	15.157	252	424288m	5.67	ng	
90) Benzo(a)pyrene	15.504	252	390943	5.93	ng	98
91) Dibenzo(a,h)anthracene	17.086	278	356014	6.38	ng	# 95
92) Benzo(g,h,i)perylene	17.515	276	341261	6.32	ng	# 91

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



#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 6.893 min Scan# 817
 Delta R.T. 0.000 min
 Lab File: BF123028.D
 Acq: 22 Jan 2021 10:26

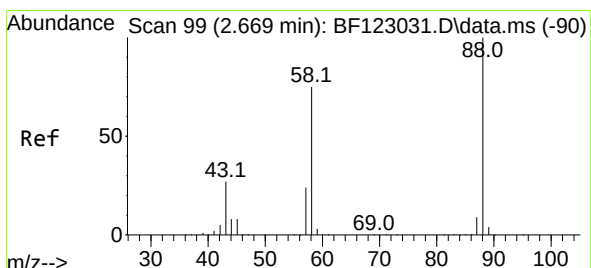
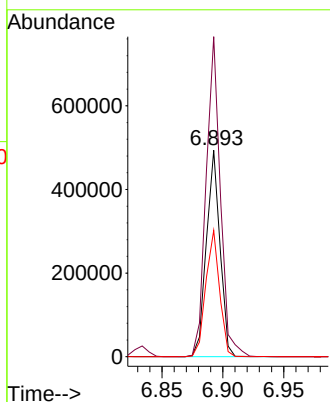
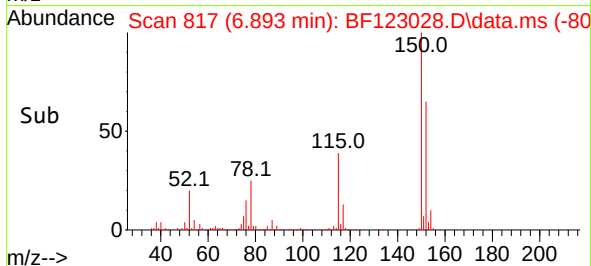
Instrument :
 BNA_F
 ClientSampled :
 SSTDICC005



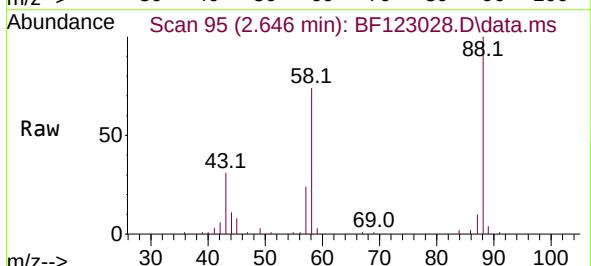
Tgt Ion:152 Resp: 383497
 Ion Ratio Lower Upper
 152 100
 150 155.0 125.8 188.6
 115 61.2 49.3 73.9

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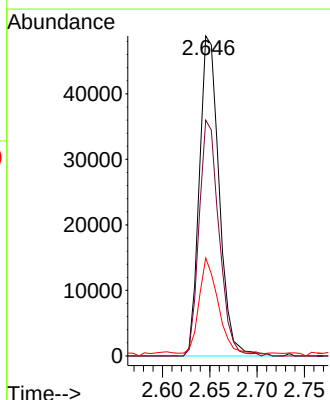
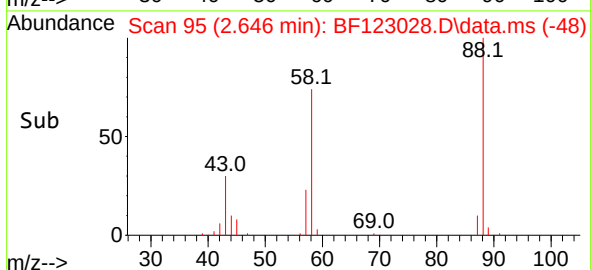
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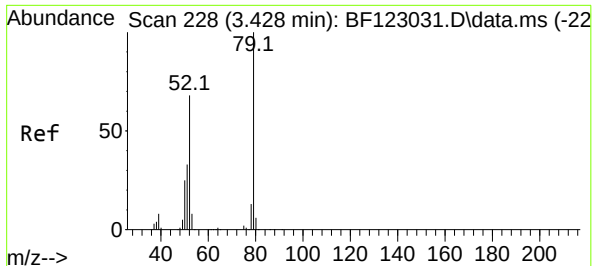


#2
 1,4-Dioxane
 Concen: 5.74 ng
 RT: 2.646 min Scan# 95
 Delta R.T. -0.023 min
 Lab File: BF123028.D
 Acq: 22 Jan 2021 10:26



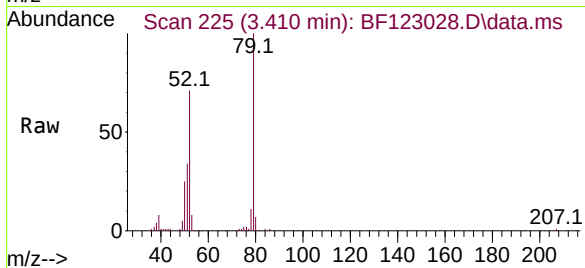
Tgt Ion: 88 Resp: 70697
 Ion Ratio Lower Upper
 88 100
 58 74.3 56.2 84.2
 43 29.1 21.8 32.6





#3
Pyridine
Concen: 5.86 ng
RT: 3.410 min Scan# 225
Delta R.T. -0.018 min
Lab File: BF123028.D
Acq: 22 Jan 2021 10:26

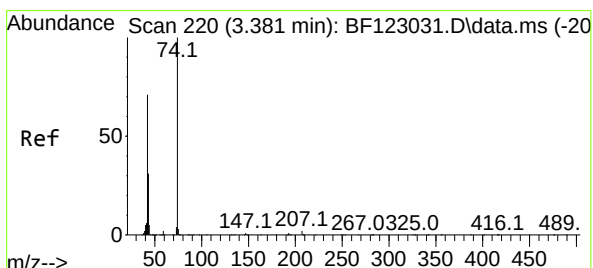
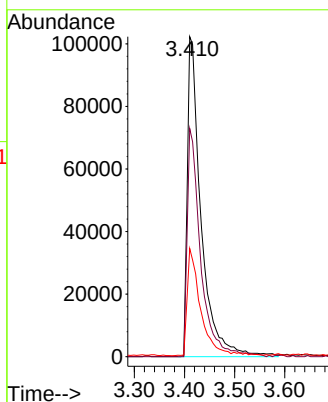
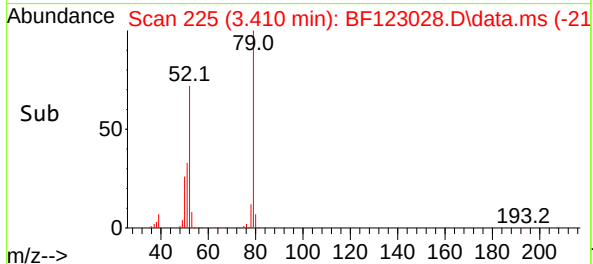
Instrument :
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ClientSampleId :
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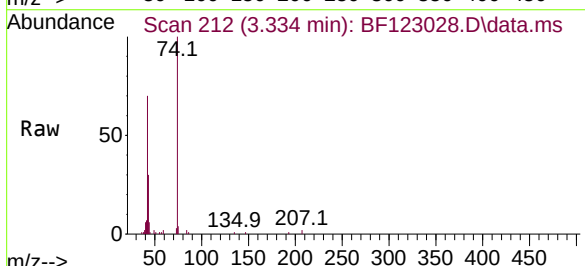
Tgt Ion: 79 Resp: 195384
Ion Ratio Lower Upper
79 100
52 71.3 53.0 79.4
51 33.8 26.6 39.8

Manual Integrations
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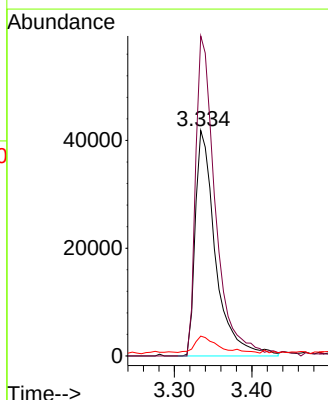
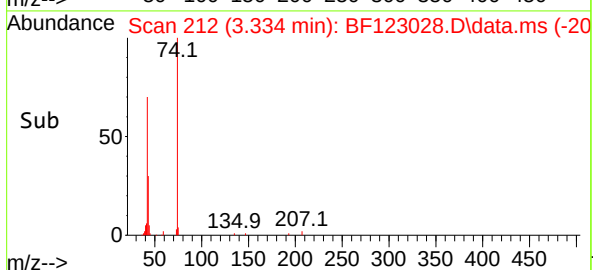
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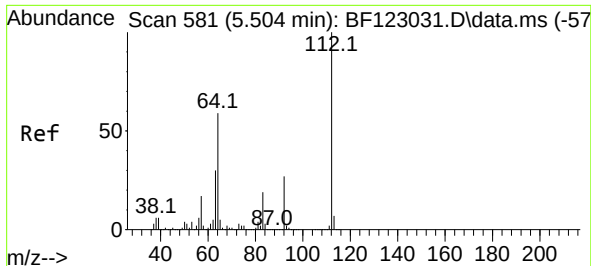


#4
n-Nitrosodimethylamine
Concen: 5.09 ng
RT: 3.334 min Scan# 212
Delta R.T. -0.047 min
Lab File: BF123028.D
Acq: 22 Jan 2021 10:26



Tgt Ion: 42 Resp: 75790
Ion Ratio Lower Upper
42 100
74 141.9 115.2 172.8
44 8.8 5.4 8.0#





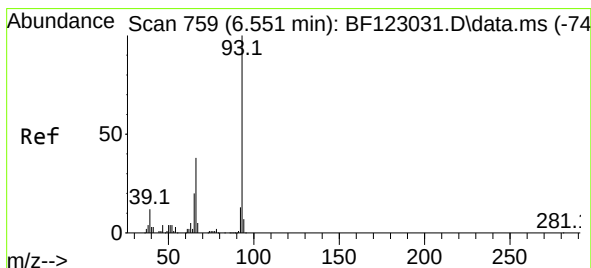
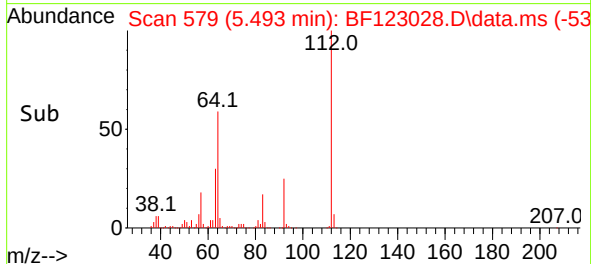
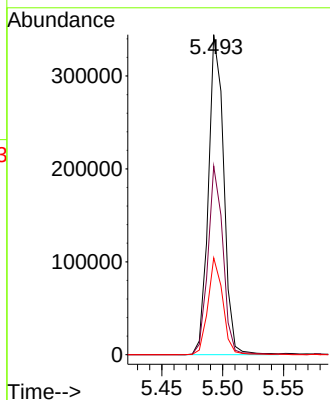
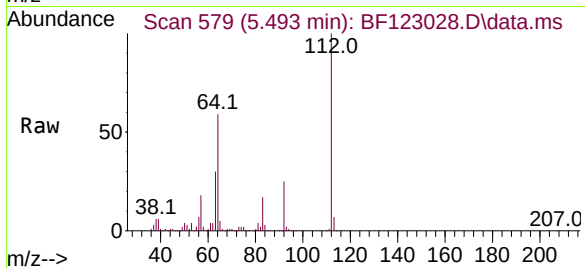
#5
2-Fluorophenol
Concen: 11.88 ng
RT: 5.493 min Scan# 579
Delta R.T. -0.012 min
Lab File: BF123028.D
Acq: 22 Jan 2021 10:26

Tgt Ion:	112	Resp:	301356
Ion Ratio	Lower	Upper	
112	100		
64	58.9	46.9	70.3
63	30.3	24.5	36.7

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

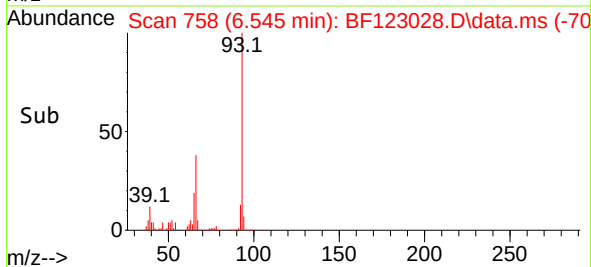
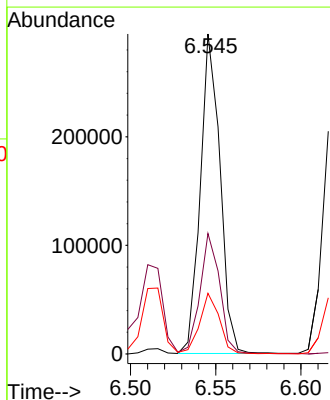
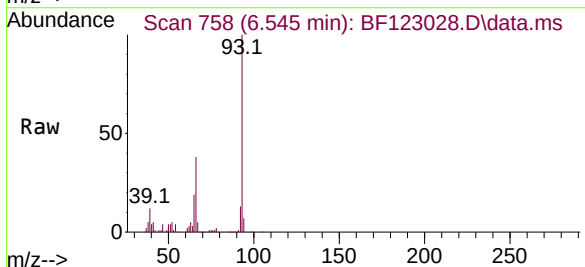
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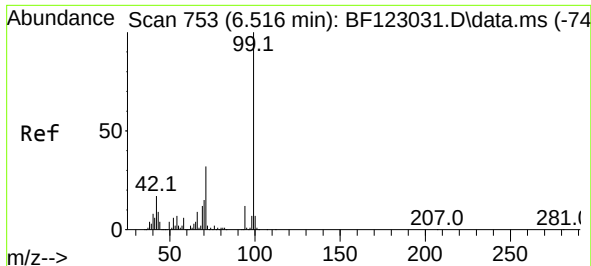
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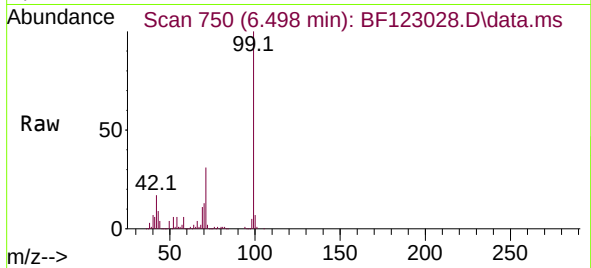
#6
Aniline
Concen: 5.77 ng
RT: 6.545 min Scan# 758
Delta R.T. -0.006 min
Lab File: BF123028.D
Acq: 22 Jan 2021 10:26

Tgt Ion:	93	Resp:	237243
Ion Ratio	Lower	Upper	
93	100		
66	37.6	31.3	46.9
65	19.0	15.6	23.4

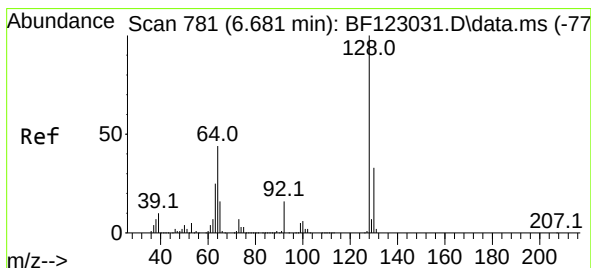
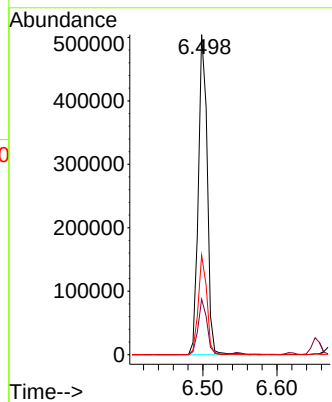
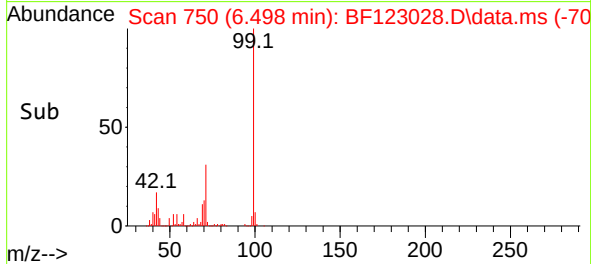




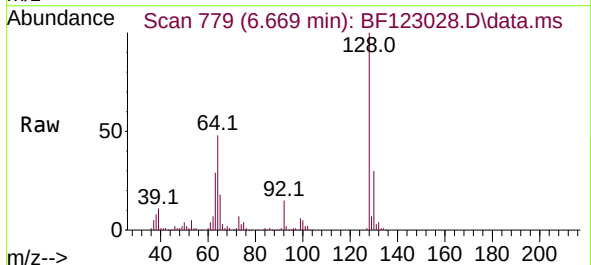
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Phenol-d6
Concen: 12.27 ng
RT: 6.498 min Scan# 750
Delta R.T. -0.018 min
Lab File: BF123028.D
Acq: 22 Jan 2021 10:26



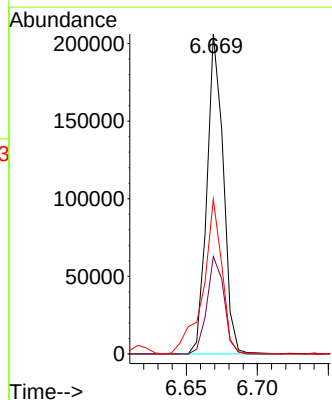
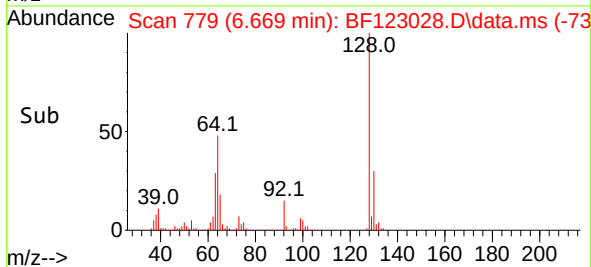
Tgt Ion: 99 Resp: 418468
Ion Ratio Lower Upper
99 100
42 17.3 13.8 20.6
71 31.1 26.9 40.3



#8
2-Chlorophenol
Concen: 6.16 ng
RT: 6.669 min Scan# 779
Delta R.T. -0.012 min
Lab File: BF123028.D
Acq: 22 Jan 2021 10:26



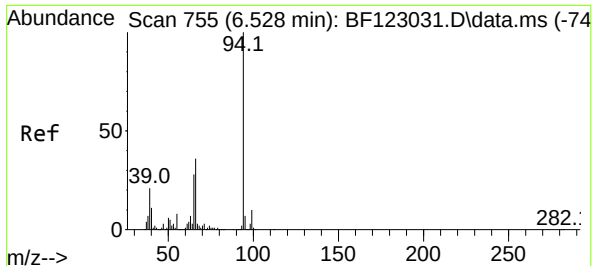
Tgt Ion: 128 Resp: 165115
Ion Ratio Lower Upper
128 100
130 30.5 12.3 52.3
64 48.3 25.5 65.5



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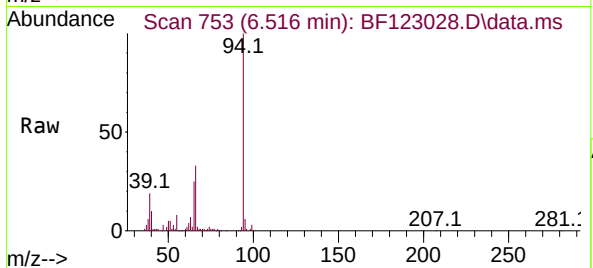
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#10
Phenol
Concen: 5.92 ng
RT: 6.516 min Scan# 753
Delta R.T. -0.012 min
Lab File: BF123028.D
Acq: 22 Jan 2021 10:26

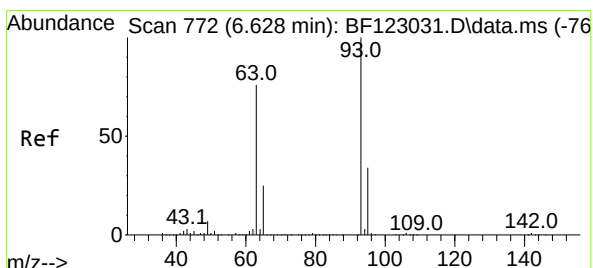
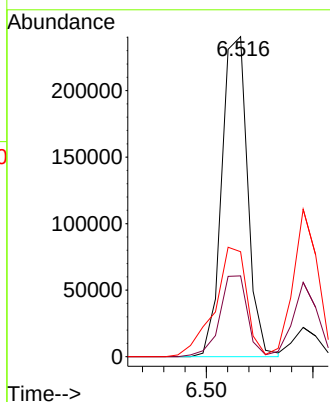
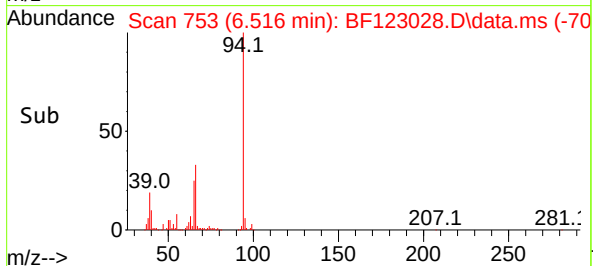
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



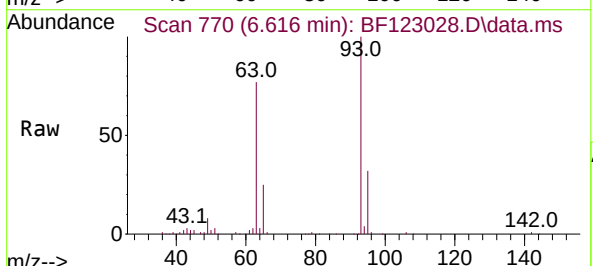
Tgt Ion: 94 Resp: 202776
Ion Ratio Lower Upper
94 100
65 25.2 11.2 51.2
66 32.8 25.8 65.8

Manual Integrations
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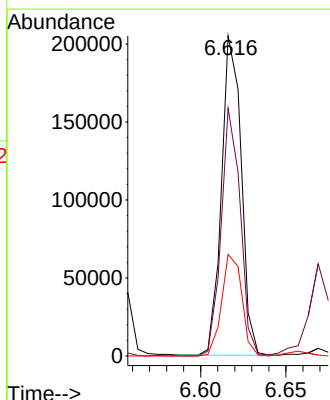
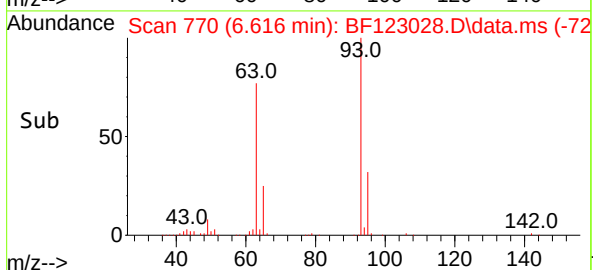
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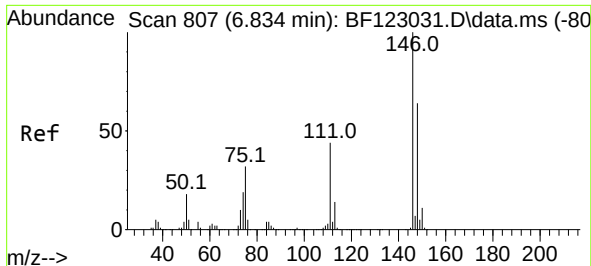


#11
bis(2-Chloroethyl)ether
Concen: 5.95 ng
RT: 6.616 min Scan# 770
Delta R.T. -0.012 min
Lab File: BF123028.D
Acq: 22 Jan 2021 10:26



Tgt Ion: 93 Resp: 164824
Ion Ratio Lower Upper
93 100
63 77.4 52.6 92.6
95 31.7 12.6 52.6





#12

1,3-Dichlorobenzene

Concen: 6.36 ng

RT: 6.834 min Scan# 807

Delta R.T. 0.000 min

Lab File: BF123028.D

Acq: 22 Jan 2021 10:26

Tgt Ion:	146	Resp:	197151
Ion Ratio	Lower	Upper	
146	100		
148	64.1	51.8	77.8
75	27.6	22.5	33.7

Instrument :

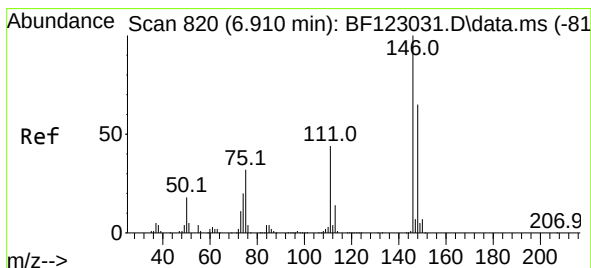
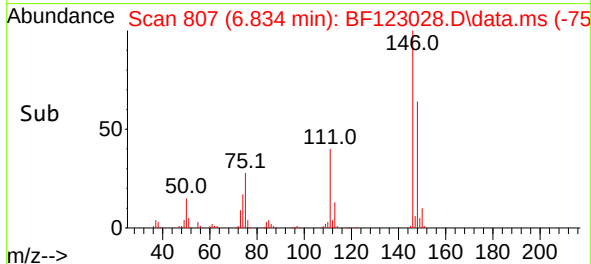
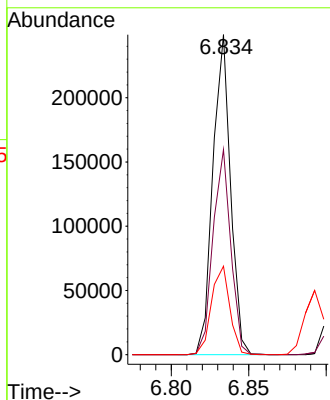
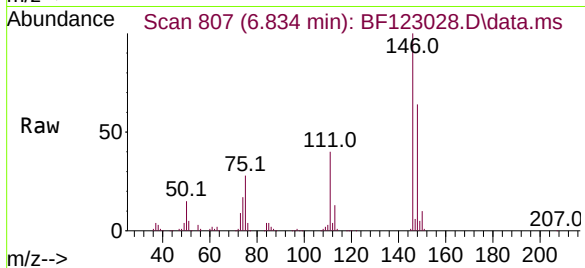
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#13

1,4-Dichlorobenzene

Concen: 6.27 ng

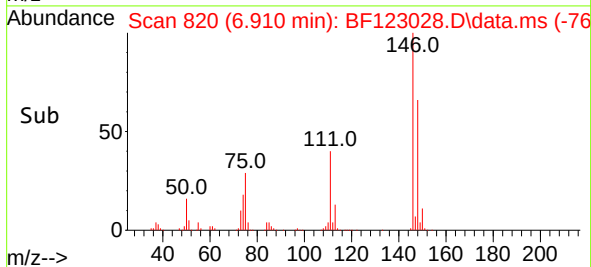
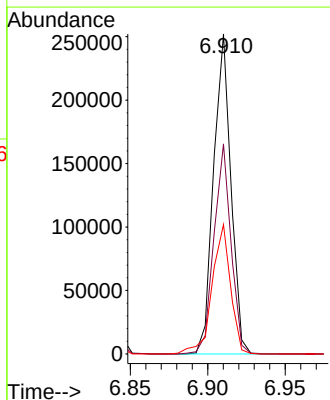
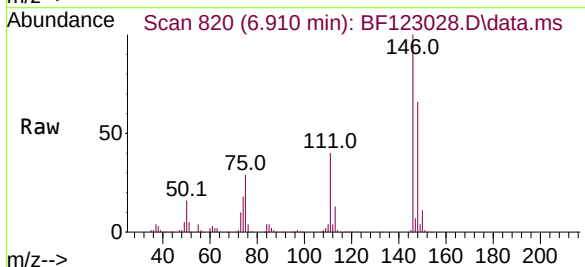
RT: 6.910 min Scan# 820

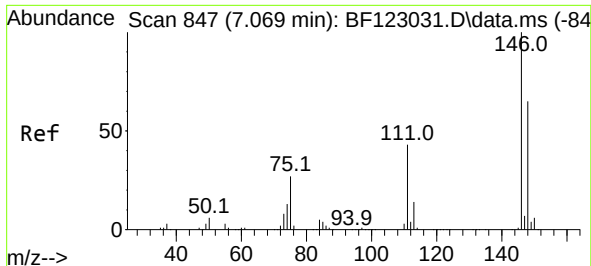
Delta R.T. 0.000 min

Lab File: BF123028.D

Acq: 22 Jan 2021 10:26

Tgt Ion:	146	Resp:	195693
Ion Ratio	Lower	Upper	
146	100		
148	65.7	52.0	78.0
111	40.5	32.3	48.5





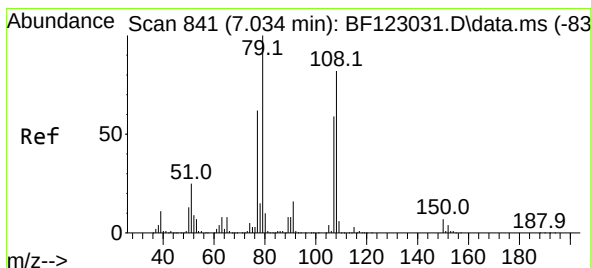
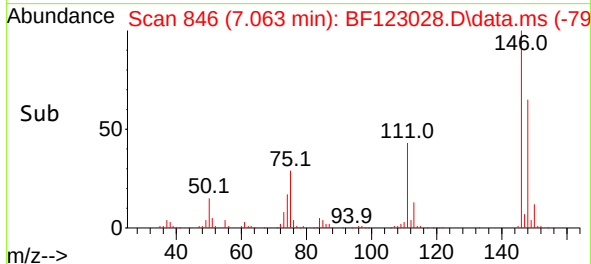
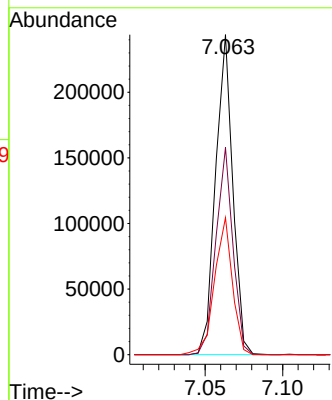
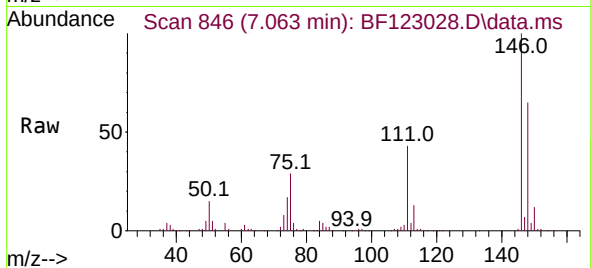
#14
1,2-Dichlorobenzene
Concen: 6.46 ng
RT: 7.063 min Scan# 846
Delta R.T. -0.006 min
Lab File: BF123028.D
Acq: 22 Jan 2021 10:26

Tgt Ion:146 Resp: 188056
Ion Ratio Lower Upper
146 100
148 64.8 51.5 77.3
111 42.8 34.2 51.2

Instrument :
BNA_F
ClientSampled :
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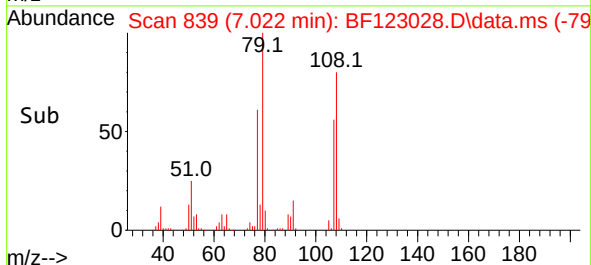
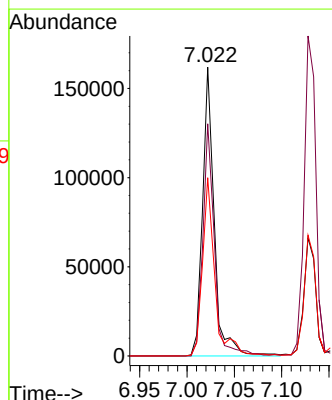
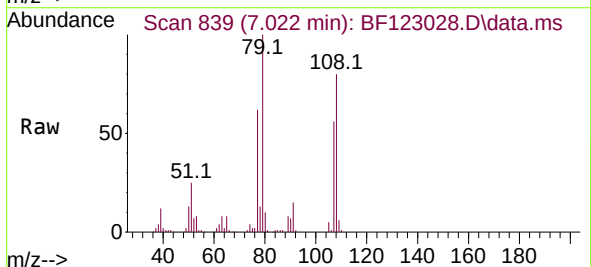
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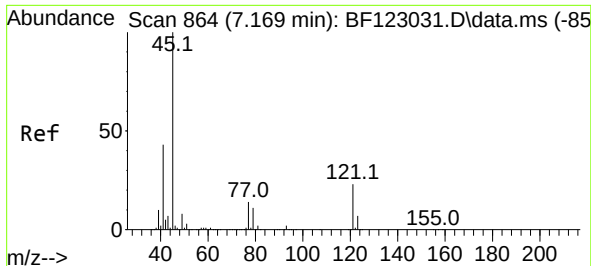
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#15
Benzyl Alcohol
Concen: 5.81 ng
RT: 7.022 min Scan# 839
Delta R.T. -0.012 min
Lab File: BF123028.D
Acq: 22 Jan 2021 10:26

Tgt Ion: 79 Resp: 139743
Ion Ratio Lower Upper
79 100
108 80.4 62.4 93.6
77 61.7 49.0 73.6





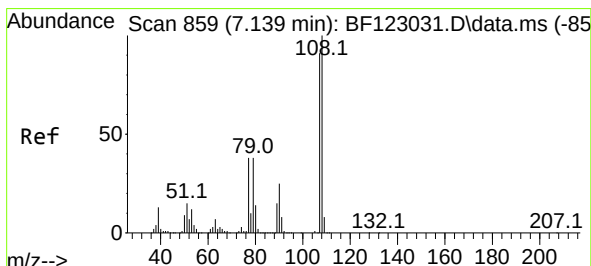
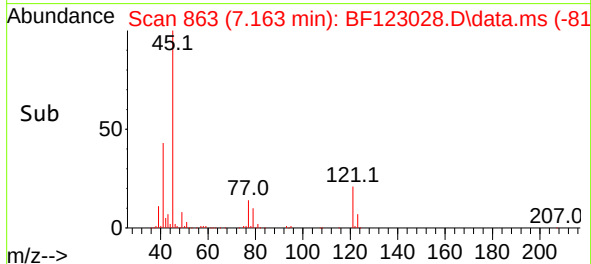
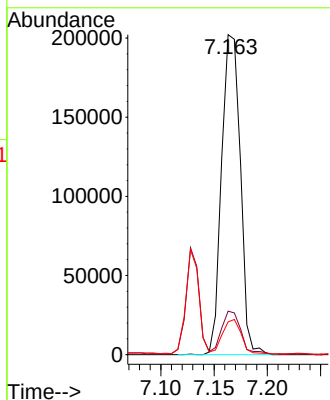
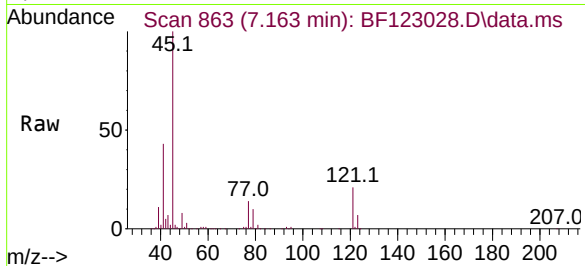
#16
2,2'-oxybis(1-Chloropropane)
Concen: 5.12 ng
RT: 7.163 min Scan# 863
Delta R.T. -0.006 min
Lab File: BF123028.D
Acq: 22 Jan 2021 10:26

Tgt Ion: 45 Resp: 247213
Ion Ratio Lower Upper
45 100
77 13.6 0.0 35.6
79 10.2 0.0 32.4

Instrument :
BNA_F
ClientSampleId :
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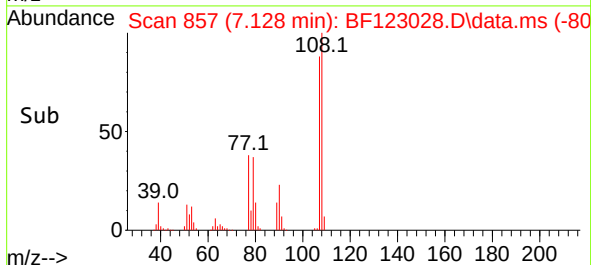
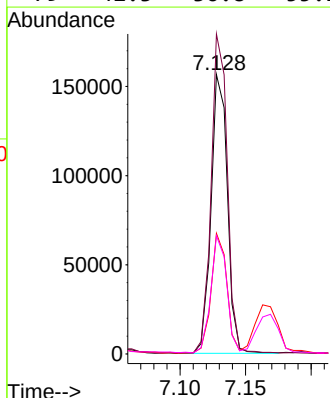
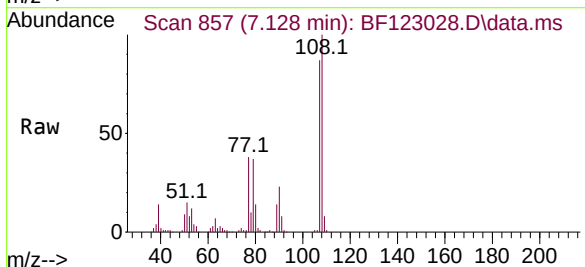
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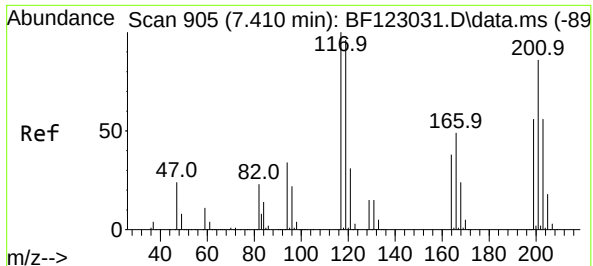
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#17
2-Methylphenol
Concen: 5.96 ng
RT: 7.128 min Scan# 857
Delta R.T. -0.012 min
Lab File: BF123028.D
Acq: 22 Jan 2021 10:26

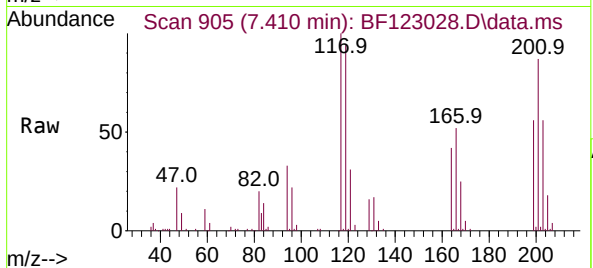
Tgt Ion: 107 Resp: 135343
Ion Ratio Lower Upper
107 100
108 114.5 91.1 136.7
77 43.2 36.3 54.5
79 42.3 36.8 55.2





#18
Hexachloroethane
Concen: 6.18 ng
RT: 7.410 min Scan# 905
Delta R.T. 0.000 min
Lab File: BF123028.D
Acq: 22 Jan 2021 10:26

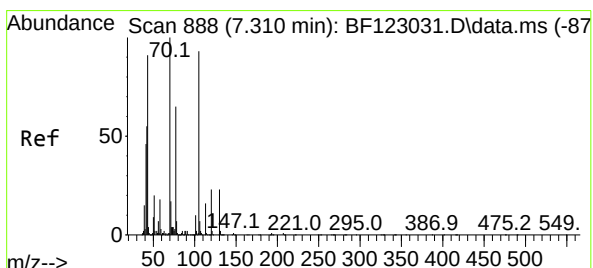
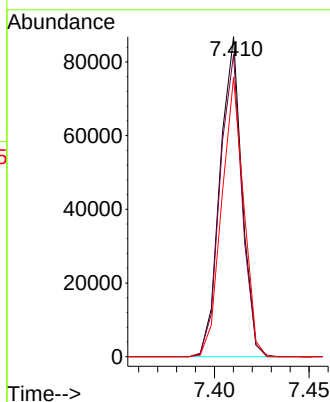
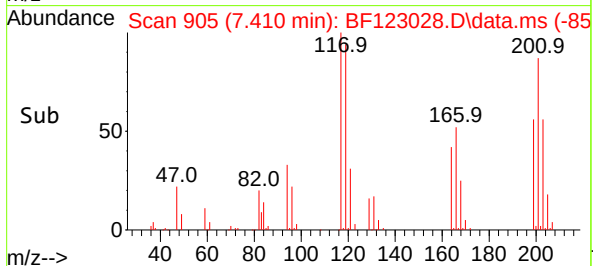
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



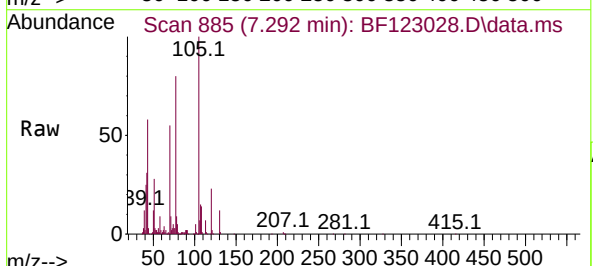
Tgt Ion:117 Resp: 69709
Ion Ratio Lower Upper
117 100
119 94.4 78.4 117.6
201 87.3 79.6 119.4

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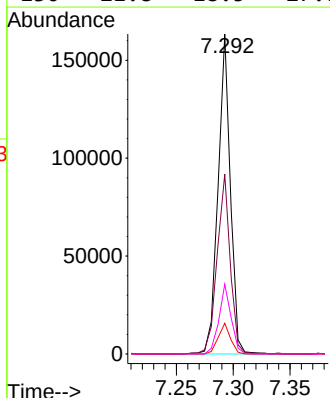
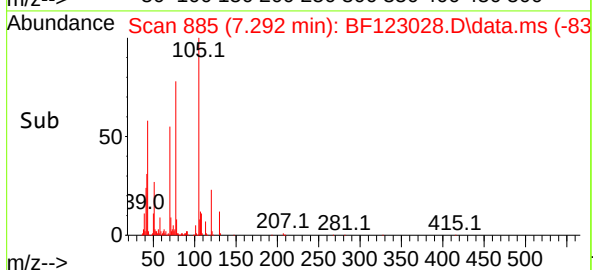
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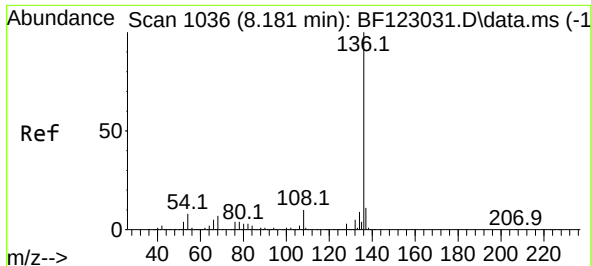


#19
n-Nitroso-di-n-propylamine
Concen: 6.10 ng
RT: 7.292 min Scan# 885
Delta R.T. -0.018 min
Lab File: BF123028.D
Acq: 22 Jan 2021 10:26



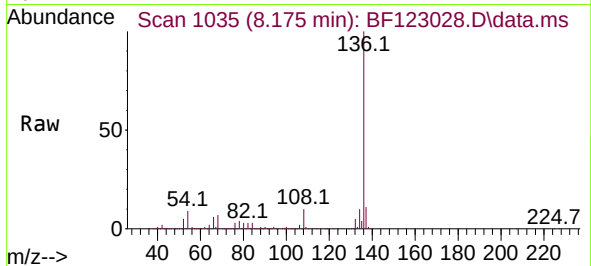
Tgt Ion: 70 Resp: 123221
Ion Ratio Lower Upper
70 100
42 56.2 43.0 64.4
101 9.6 7.9 11.9
130 21.8 18.5 27.7





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.175 min Scan# 1035
Delta R.T. -0.006 min
Lab File: BF123028.D
Acq: 22 Jan 2021 10:26

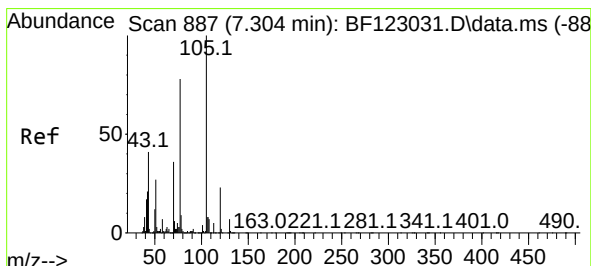
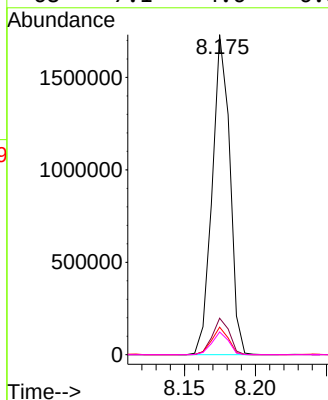
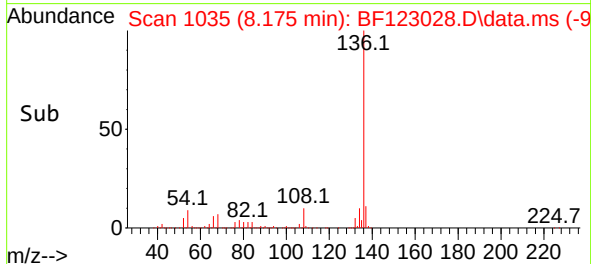
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



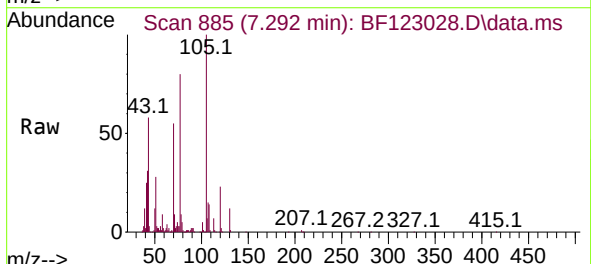
Tgt Ion:136 Resp: 1490948
Ion Ratio Lower Upper
136 100
137 11.4 8.8 13.2
54 8.6 5.5 8.3#
68 7.1 4.6 6.8#

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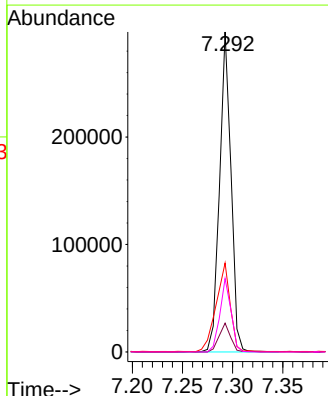
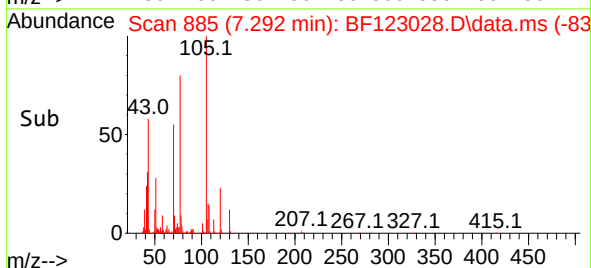
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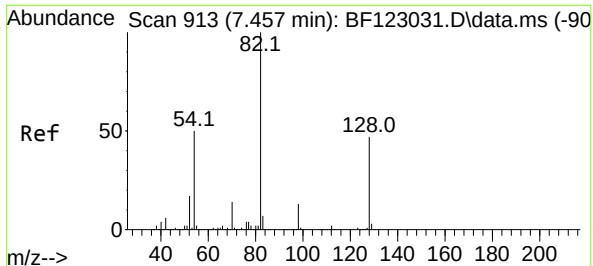


#22
Acetophenone
Concen: 6.28 ng
RT: 7.292 min Scan# 885
Delta R.T. -0.012 min
Lab File: BF123028.D
Acq: 22 Jan 2021 10:26



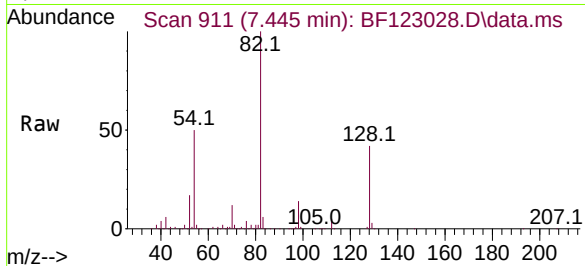
Tgt Ion:105 Resp: 235626
Ion Ratio Lower Upper
105 100
71 9.0 6.5 9.7
51 27.8 24.3 36.5
120 23.0 18.1 27.1





#23
Nitrobenzene-d5
Concen: 10.15 ng
RT: 7.445 min Scan# 911
Delta R.T. -0.012 min
Lab File: BF123028.D
Acq: 22 Jan 2021 10:26

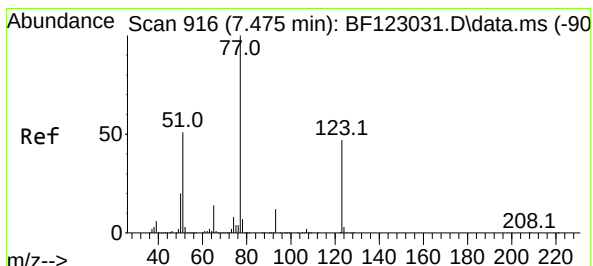
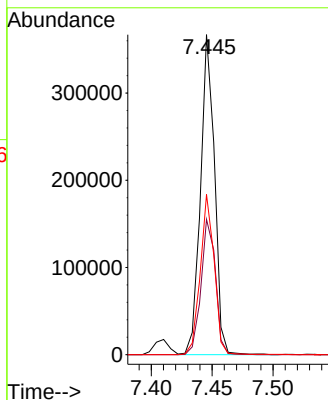
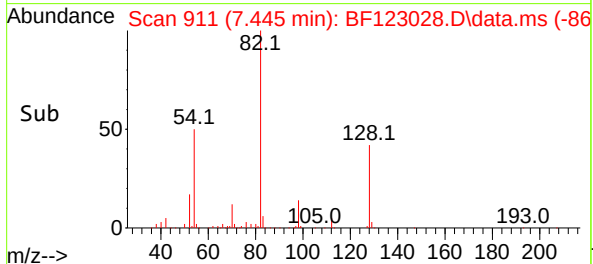
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



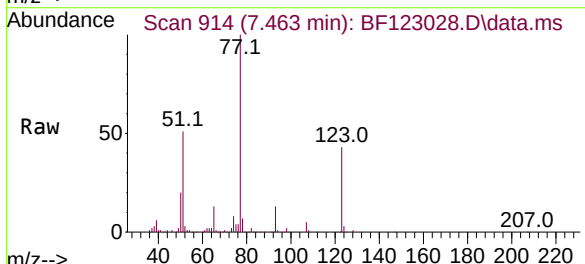
Tgt Ion: 82 Resp: 294141
Ion Ratio Lower Upper
82 100
128 42.3 37.0 55.4
54 50.1 38.4 57.6

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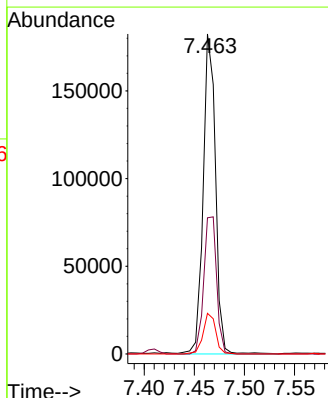
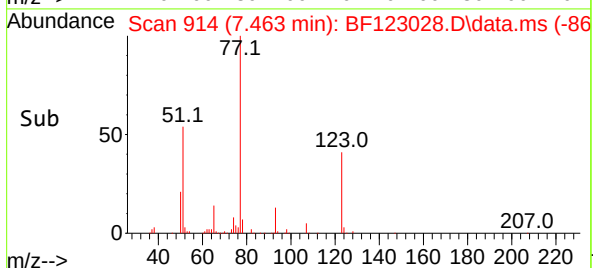
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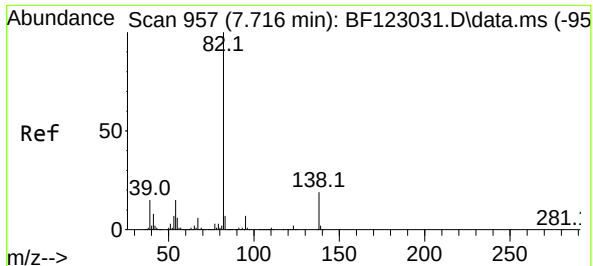


#24
Nitrobenzene
Concen: 5.28 ng
RT: 7.463 min Scan# 914
Delta R.T. -0.012 min
Lab File: BF123028.D
Acq: 22 Jan 2021 10:26



Tgt Ion: 77 Resp: 156699
Ion Ratio Lower Upper
77 100
123 42.6 39.3 58.9
65 12.7 10.6 15.8





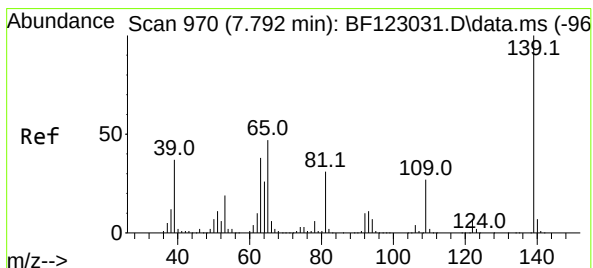
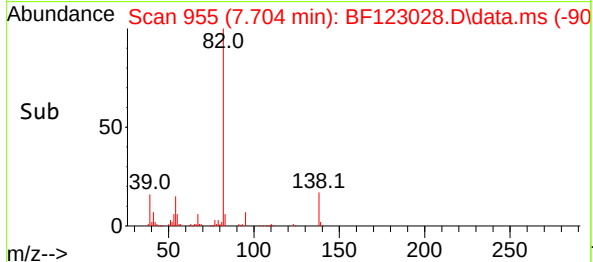
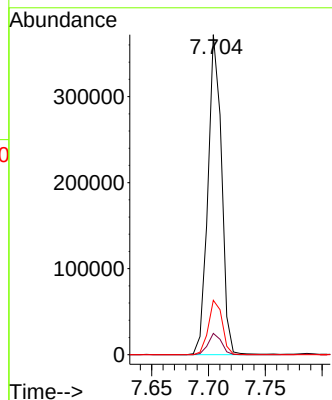
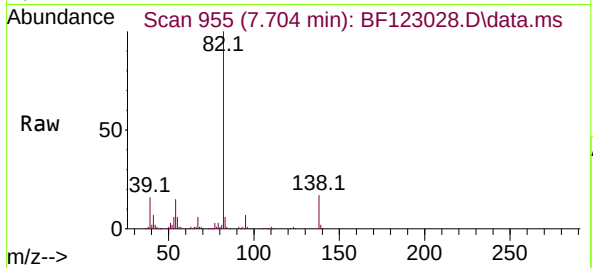
#25
Isophorone
Concen: 5.98 ng
RT: 7.704 min Scan# 955
Delta R.T. -0.012 min
Lab File: BF123028.D
Acq: 22 Jan 2021 10:26

Tgt Ion: 82 Resp: 308974
Ion Ratio Lower Upper
82 100
95 6.7 5.8 8.6
138 17.0 14.6 21.8

Instrument :
BNA_F
ClientSampleId :
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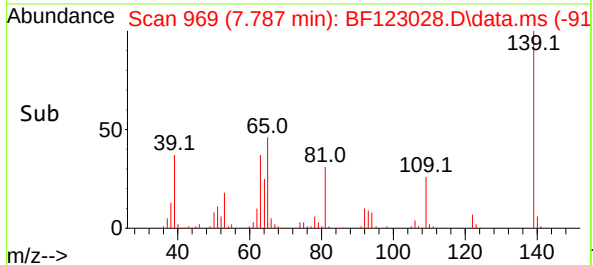
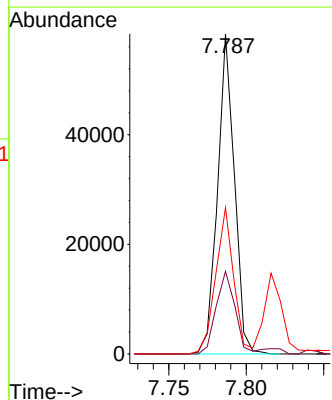
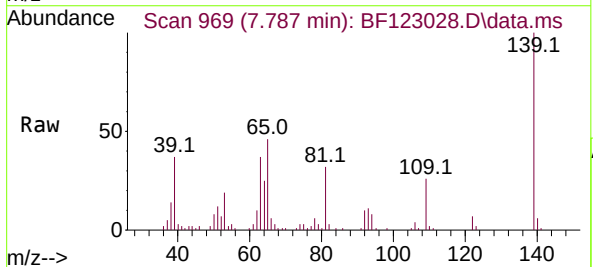
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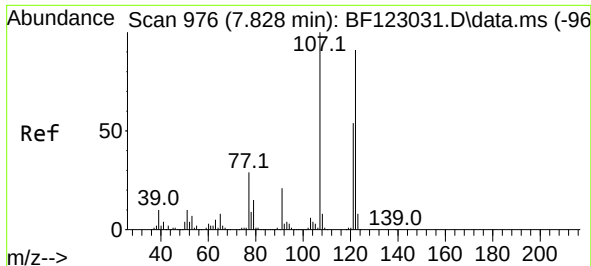
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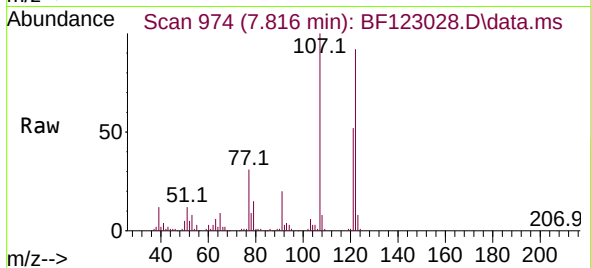
#26
2-Nitrophenol
Concen: 3.29 ng
RT: 7.787 min Scan# 969
Delta R.T. -0.006 min
Lab File: BF123028.D
Acq: 22 Jan 2021 10:26

Tgt Ion: 139 Resp: 44134
Ion Ratio Lower Upper
139 100
109 25.8 24.0 36.0
65 45.7 40.9 61.3

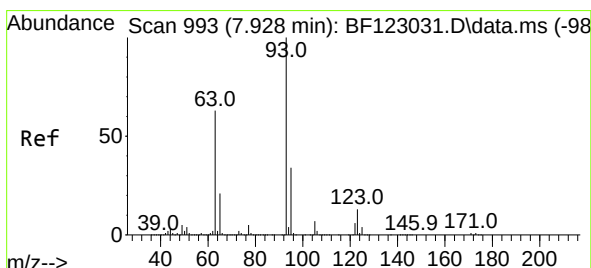
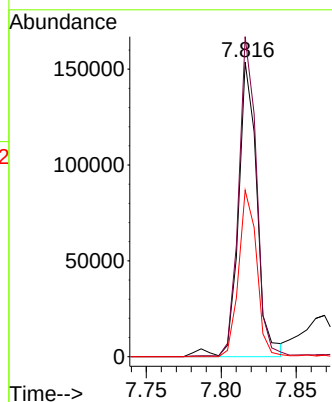
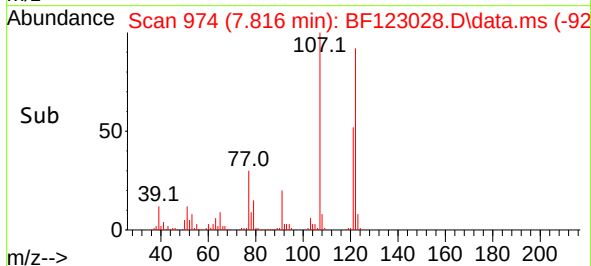




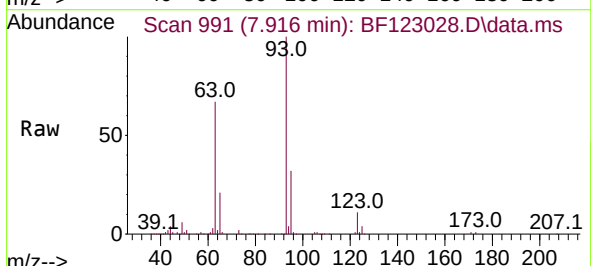
#27
2,4-Dimethylphenol
Concen: 6.17 ng m
RT: 7.816 min Scan# 974
Delta R.T. -0.012 min
Lab File: BF123028.D
Acq: 22 Jan 2021 10:26



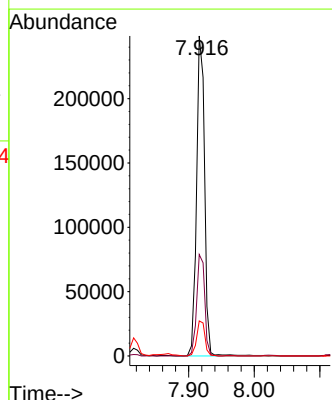
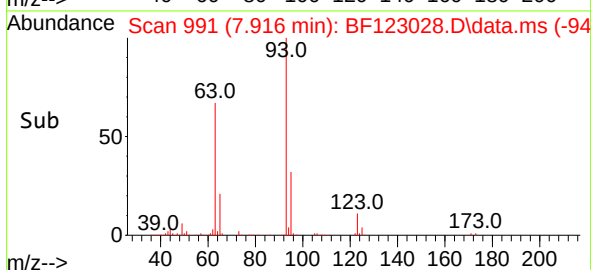
Tgt Ion:122 Resp: 131692
Ion Ratio Lower Upper
122 100
107 108.7 91.8 137.8
121 56.5 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 6.07 ng
RT: 7.916 min Scan# 991
Delta R.T. -0.012 min
Lab File: BF123028.D
Acq: 22 Jan 2021 10:26



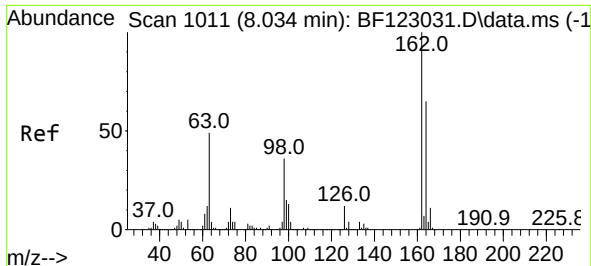
Tgt Ion: 93 Resp: 212116
Ion Ratio Lower Upper
93 100
95 31.7 26.2 39.2
123 10.9 9.2 13.8



Instrument :
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ClientSampleId :
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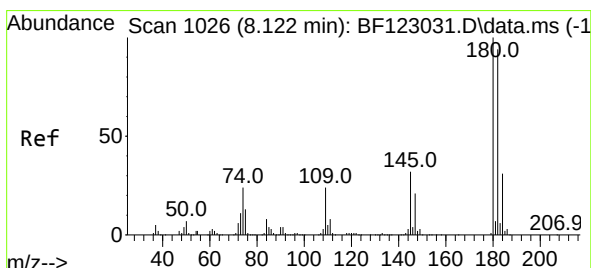
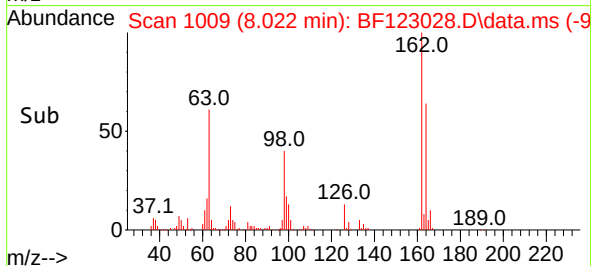
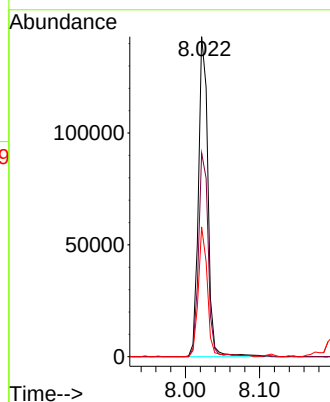
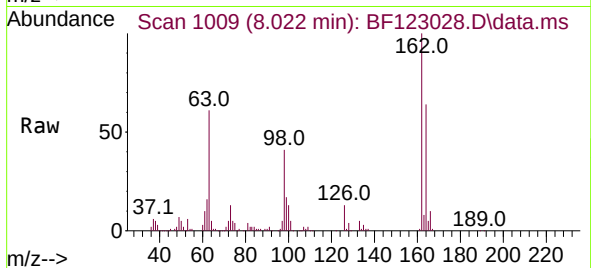
#29
2,4-Dichlorophenol
Concen: 5.71 ng
RT: 8.022 min Scan# 1009
Delta R.T. -0.012 min
Lab File: BF123028.D
Acq: 22 Jan 2021 10:26

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

Tgt Ion:162 Resp: 127263
Ion Ratio Lower Upper
162 100
164 63.6 43.2 83.2
98 40.5 15.2 55.2

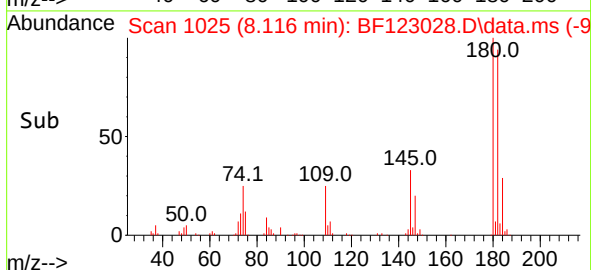
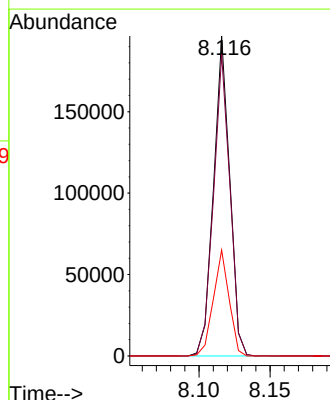
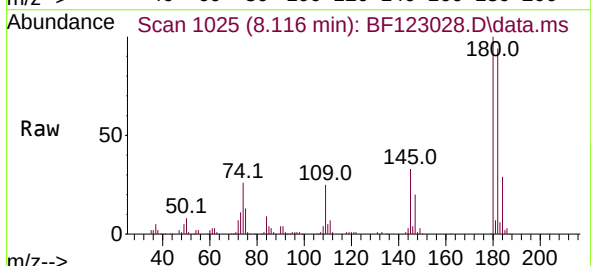
Manual Integrations
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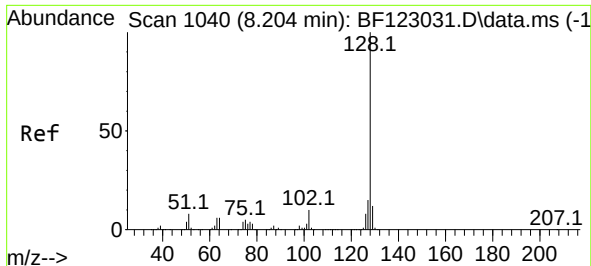
mohammad
1/25/2021 11:28:42 AM



#30
1,2,4-Trichlorobenzene
Concen: 6.54 ng
RT: 8.116 min Scan# 1025
Delta R.T. -0.006 min
Lab File: BF123028.D
Acq: 22 Jan 2021 10:26

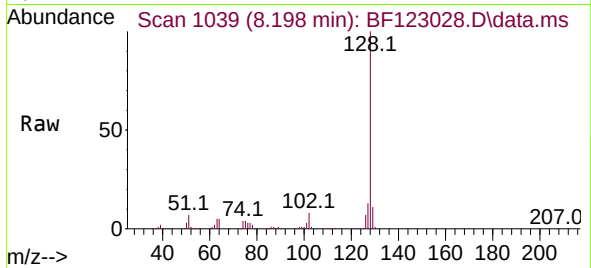
Tgt Ion:180 Resp: 155388
Ion Ratio Lower Upper
180 100
182 94.3 75.7 113.5
145 33.1 25.0 37.4





#31
Naphthalene
Concen: 6.71 ng
RT: 8.198 min Scan# 1039
Delta R.T. -0.006 min
Lab File: BF123028.D
Acq: 22 Jan 2021 10:26

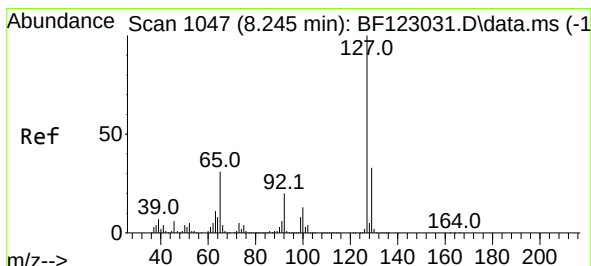
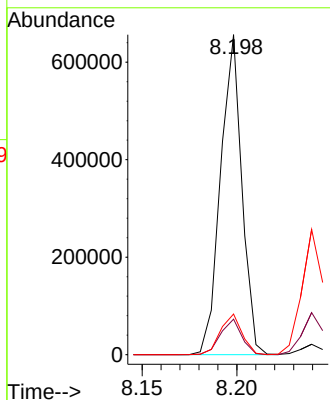
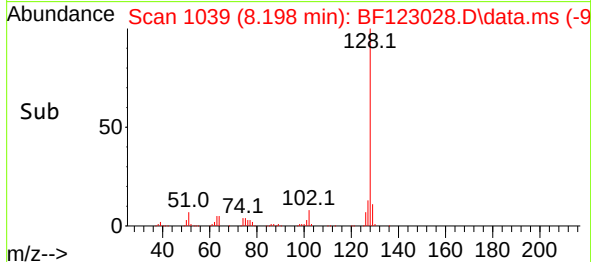
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



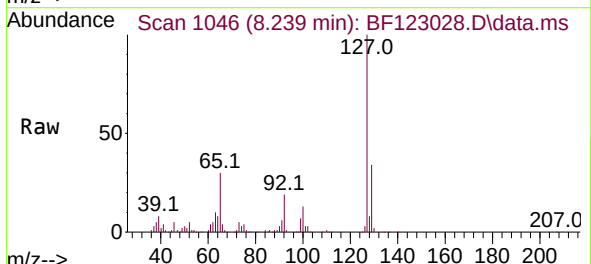
Tgt Ion:128 Resp: 514724
Ion Ratio Lower Upper
128 100
129 11.1 9.0 13.6
127 12.7 10.7 16.1

Manual Integrations
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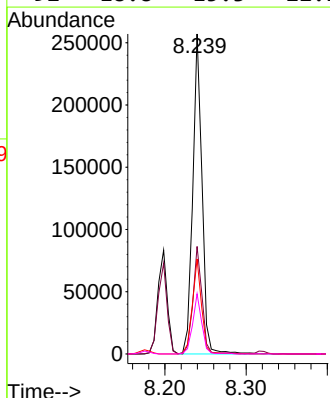
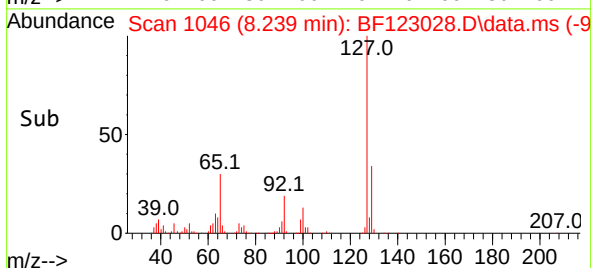
mohammad
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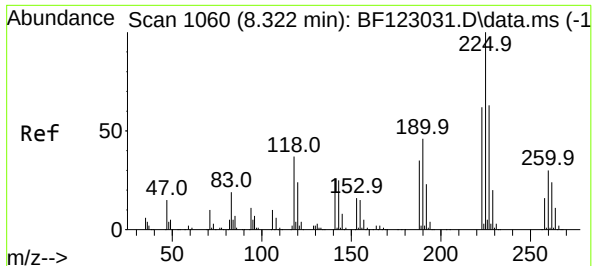


#33
4-Chloroaniline
Concen: 6.15 ng
RT: 8.239 min Scan# 1046
Delta R.T. -0.006 min
Lab File: BF123028.D
Acq: 22 Jan 2021 10:26



Tgt Ion:127 Resp: 205793
Ion Ratio Lower Upper
127 100
129 33.6 26.2 39.2
65 29.7 22.2 33.2
92 18.8 15.3 22.9





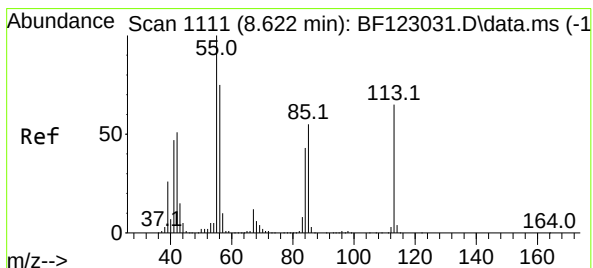
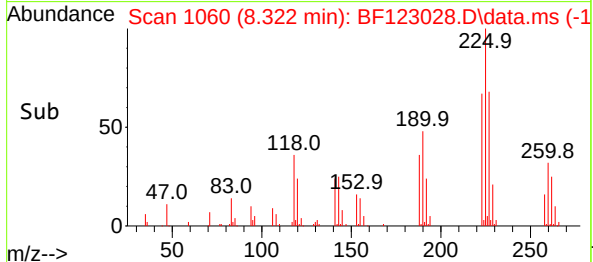
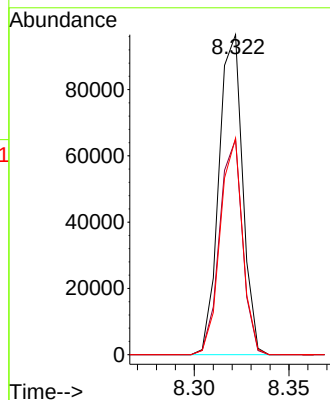
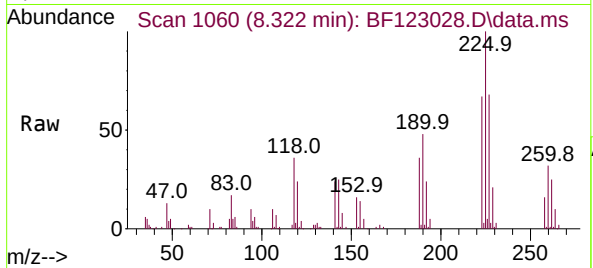
#34
Hexachlorobutadiene
Concen: 6.48 ng
RT: 8.322 min Scan# 1060
Delta R.T. 0.000 min
Lab File: BF123028.D
Acq: 22 Jan 2021 10:26

Tgt Ion:225 Resp: 84177
Ion Ratio Lower Upper
225 100
223 67.3 50.7 76.1
227 67.7 51.7 77.5

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

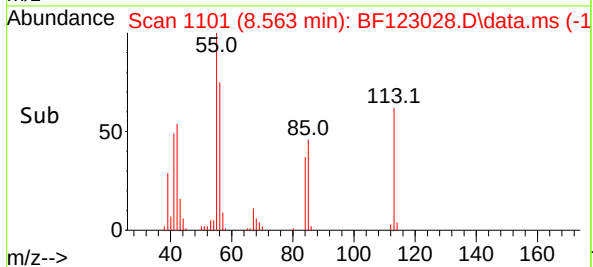
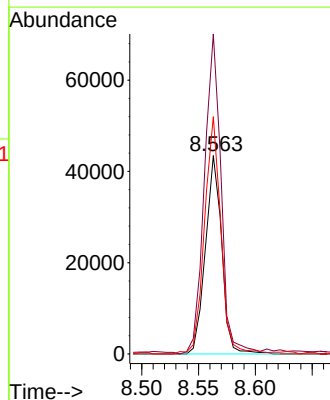
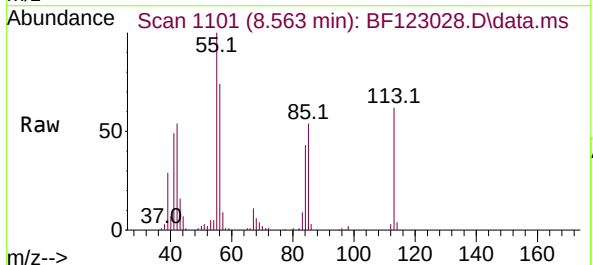
Manual Integrations
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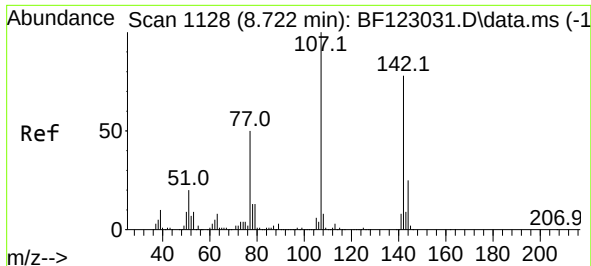
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#35
Caprolactam
Concen: 5.69 ng
RT: 8.563 min Scan# 1101
Delta R.T. -0.059 min
Lab File: BF123028.D
Acq: 22 Jan 2021 10:26

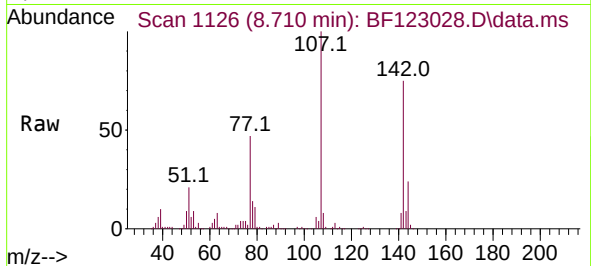
Tgt Ion:113 Resp: 43107
Ion Ratio Lower Upper
113 100
55 161.3 133.7 173.7
56 119.6 95.3 135.3





#36
4-Chloro-3-methylphenol
Concen: 5.89 ng
RT: 8.710 min Scan# 1126
Delta R.T. -0.012 min
Lab File: BF123028.D
Acq: 22 Jan 2021 10:26

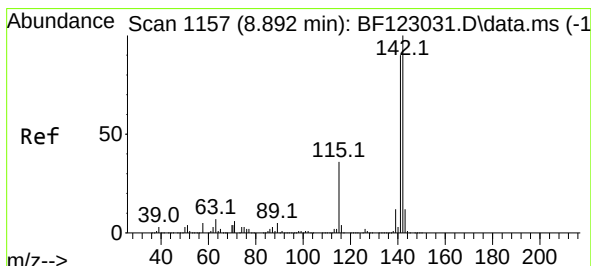
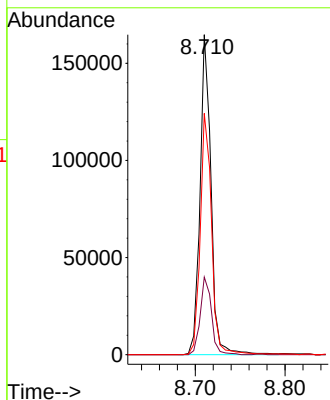
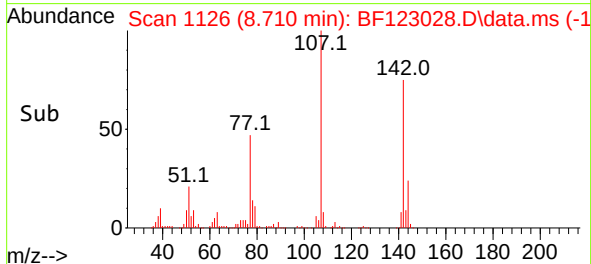
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



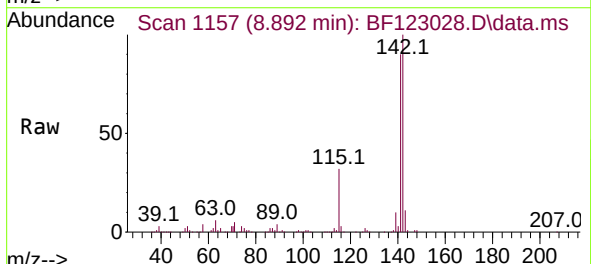
Tgt Ion:107 Resp: 139597
Ion Ratio Lower Upper
107 100
144 24.3 20.2 30.2
142 75.4 64.4 96.6

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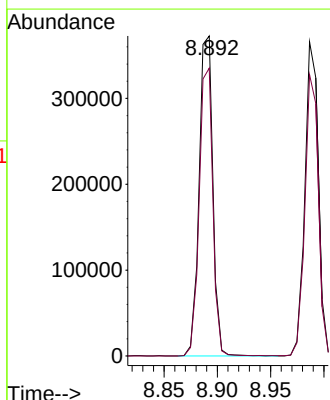
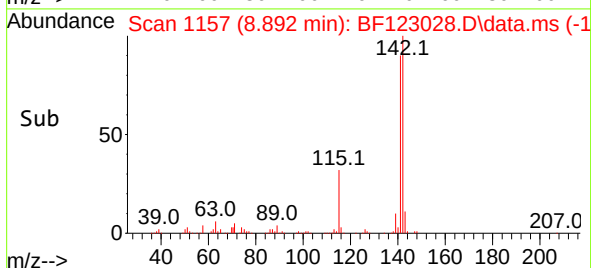
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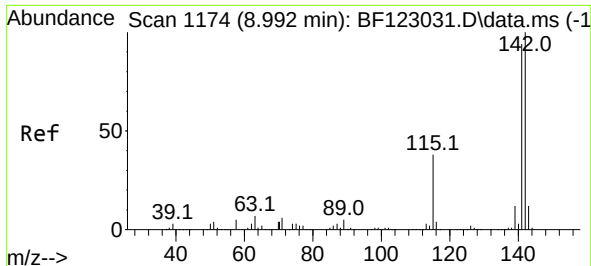


#37
2-Methylnaphthalene
Concen: 6.35 ng
RT: 8.892 min Scan# 1157
Delta R.T. 0.000 min
Lab File: BF123028.D
Acq: 22 Jan 2021 10:26



Tgt Ion:142 Resp: 335529
Ion Ratio Lower Upper
142 100
141 90.0 70.6 106.0





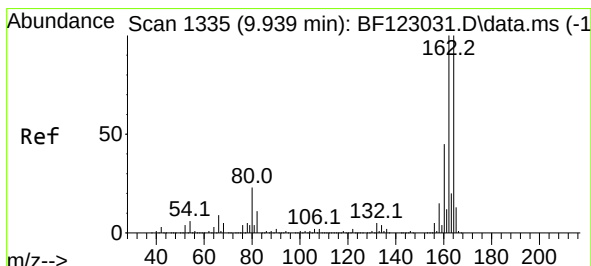
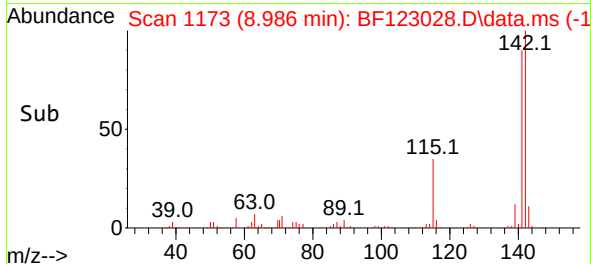
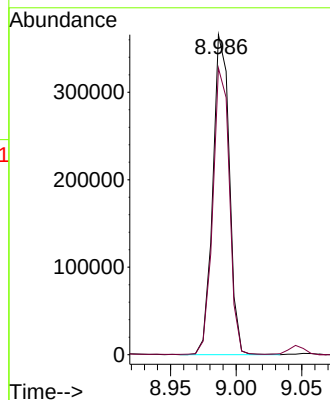
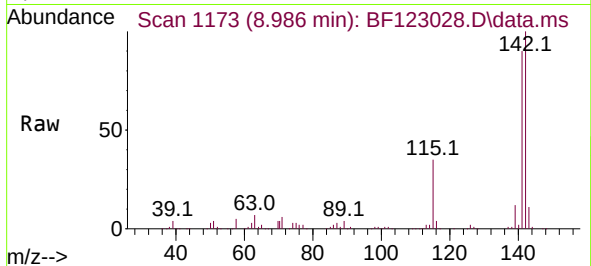
#38
1-Methylnaphthalene
Concen: 6.42 ng
RT: 8.986 min Scan# 1173
Delta R.T. -0.006 min
Lab File: BF123028.D
Acq: 22 Jan 2021 10:26

Instrument :
BNA_F
ClientSampled :
SSTDIC005

Tgt Ion:142 Resp: 320816
Ion Ratio Lower Upper
142 100
141 89.5 74.5 111.7

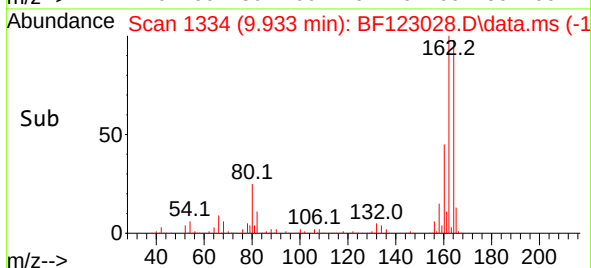
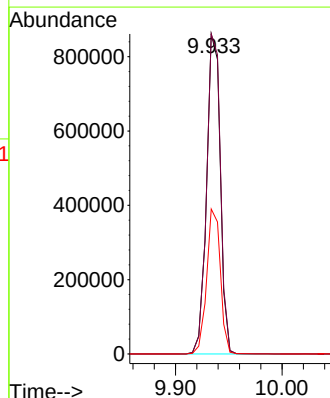
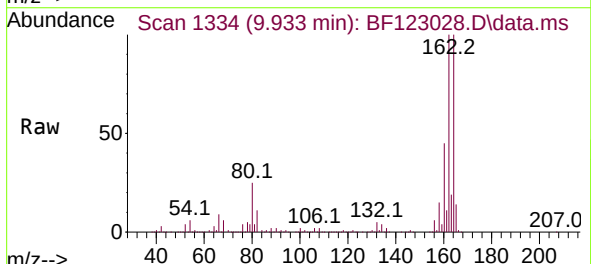
Manual Integrations
APPROVED

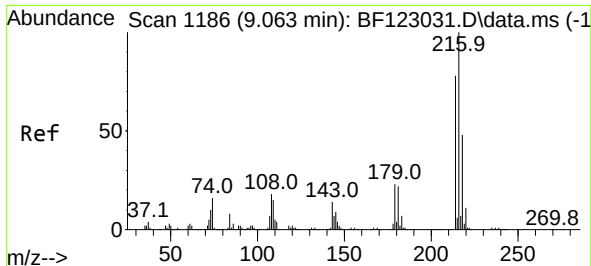
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#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.933 min Scan# 1334
Delta R.T. -0.006 min
Lab File: BF123028.D
Acq: 22 Jan 2021 10:26

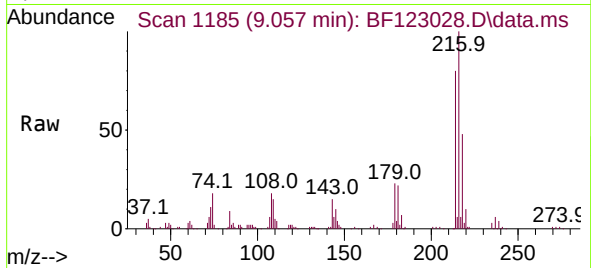
Tgt Ion:164 Resp: 772558
Ion Ratio Lower Upper
164 100
162 100.0 80.8 121.2
160 45.3 35.4 53.0





#40
1,2,4,5-Tetrachlorobenzene
Concen: 6.29 ng
RT: 9.057 min Scan# 1185
Delta R.T. -0.006 min
Lab File: BF123028.D
Acq: 22 Jan 2021 10:26

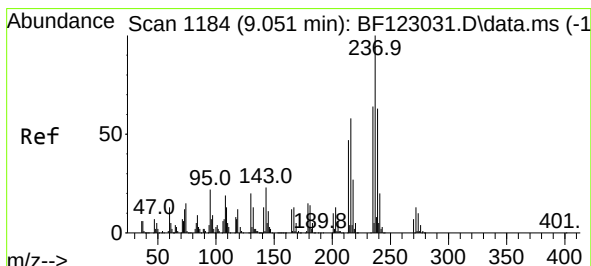
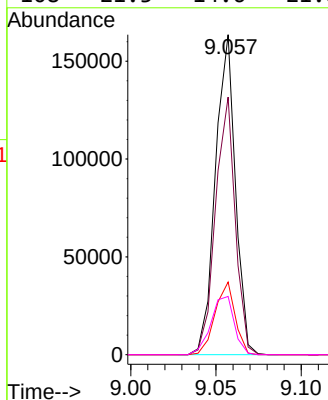
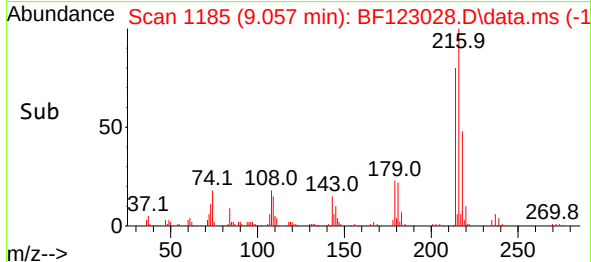
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



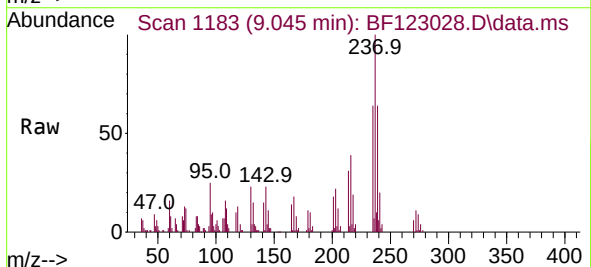
Tgt Ion:216 Resp: 133470
Ion Ratio Lower Upper
216 100
214 79.3 63.1 94.7
179 22.8 17.1 25.7
108 21.3 14.6 21.8

Manual Integrations
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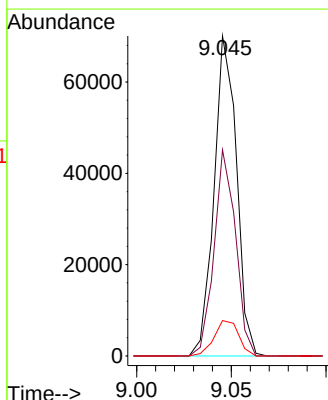
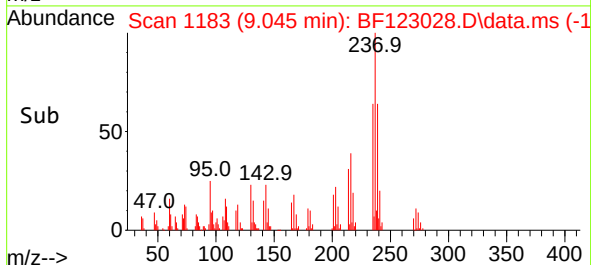
mohammad
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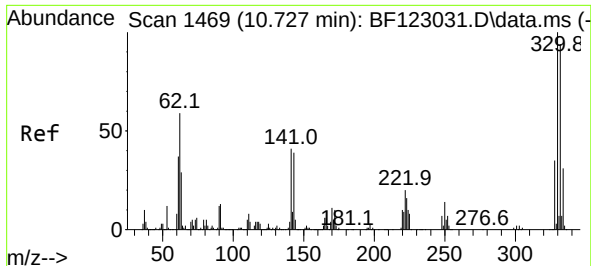


#41
Hexachlorocyclopentadiene
Concen: 5.61 ng
RT: 9.045 min Scan# 1183
Delta R.T. -0.006 min
Lab File: BF123028.D
Acq: 22 Jan 2021 10:26



Tgt Ion:237 Resp: 57752
Ion Ratio Lower Upper
237 100
235 64.4 40.9 80.9
272 11.1 0.0 33.4





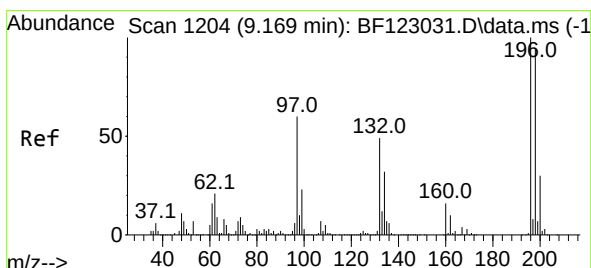
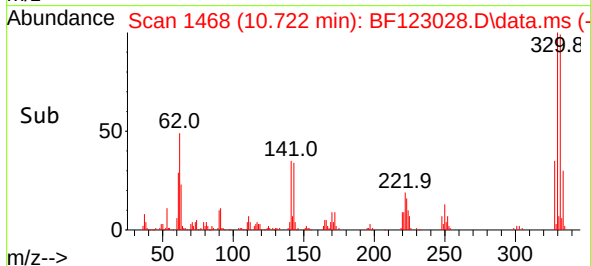
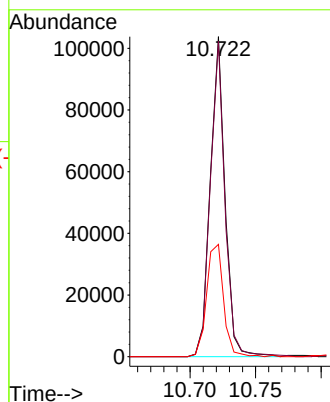
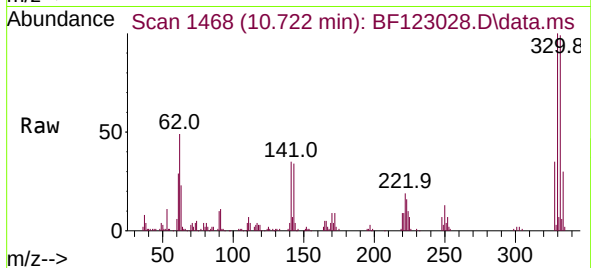
#42
2,4,6-Tribromophenol
Concen: 9.31 ng
RT: 10.722 min Scan# 1468
Delta R.T. -0.006 min
Lab File: BF123028.D
Acq: 22 Jan 2021 10:26

Instrument :
BNA_F
ClientSampled :
SSTDIC005

Tgt Ion: 330 Resp: 81342
Ion Ratio Lower Upper
330 100
332 98.1 77.5 116.3
141 40.5 23.8 35.8#

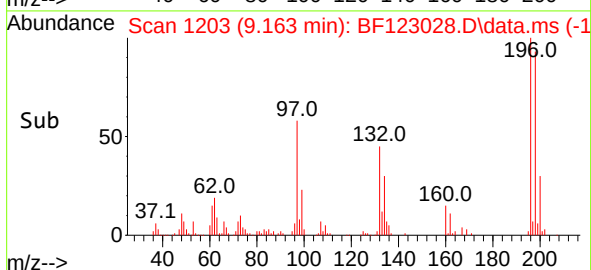
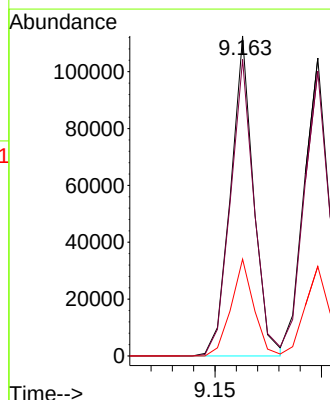
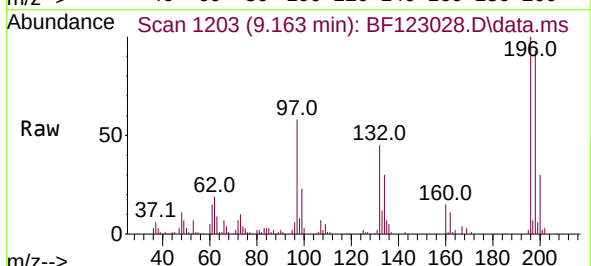
Manual Integrations
APPROVED

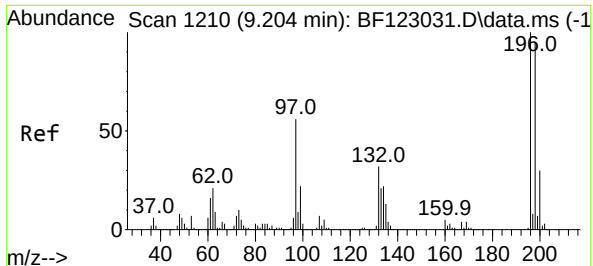
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#43
2,4,6-Trichlorophenol
Concen: 5.32 ng
RT: 9.163 min Scan# 1203
Delta R.T. -0.006 min
Lab File: BF123028.D
Acq: 22 Jan 2021 10:26

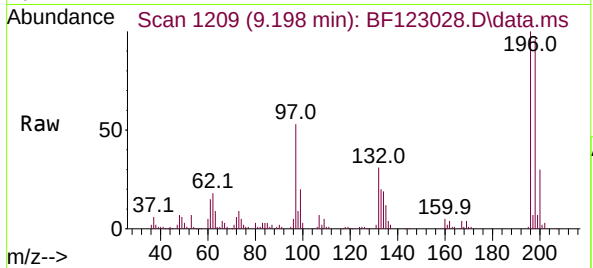
Tgt Ion: 196 Resp: 84071
Ion Ratio Lower Upper
196 100
198 92.6 75.1 112.7
200 30.2 23.7 35.5





#44
2,4,5-Trichlorophenol
Concen: 5.40 ng
RT: 9.198 min Scan# 1209
Delta R.T. -0.006 min
Lab File: BF123028.D
Acq: 22 Jan 2021 10:26

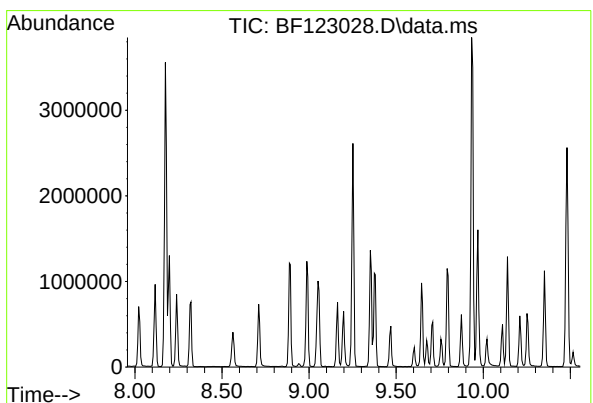
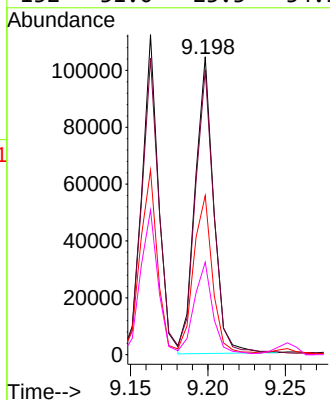
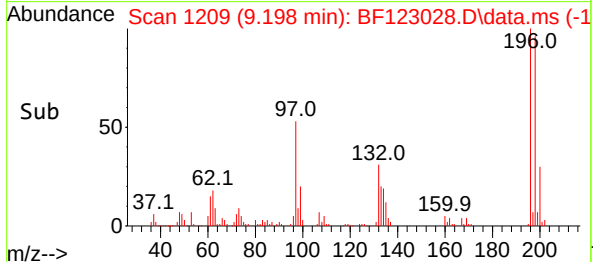
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



Tgt Ion:196 Resp: 86694
Ion Ratio Lower Upper
196 100
198 95.7 76.5 114.7
97 53.4 40.1 60.1
132 31.0 23.3 34.9

Manual Integrations
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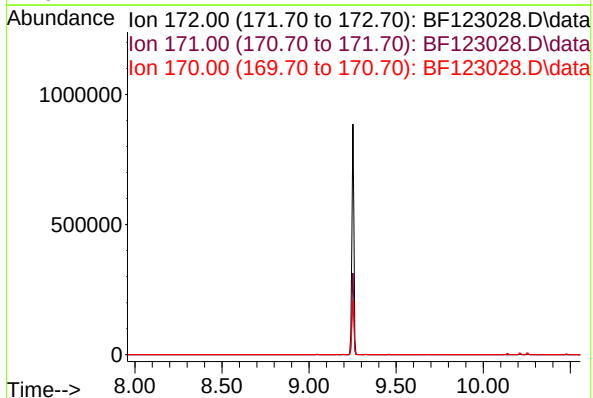
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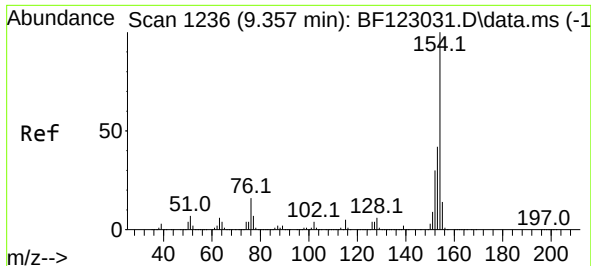


#45
2-Fluorobiphenyl
Concen: 0.00 ng
Expected RT: 9.26 min

Lab File: BF123028.D
Acq: 22 Jan 2021 10:26

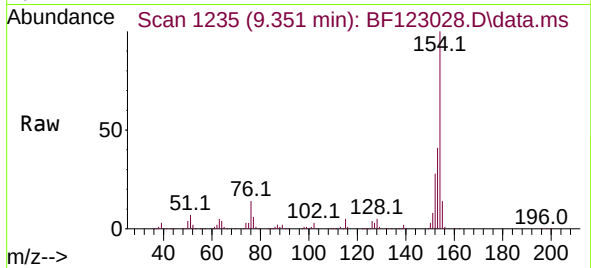
Tgt Ion: 172
Sig Exp Ratio
172 100
171 37.0
170 24.4





#46
1,1'-Biphenyl
Concen: 6.39 ng
RT: 9.351 min Scan# 1235
Delta R.T. -0.006 min
Lab File: BF123028.D
Acq: 22 Jan 2021 10:26

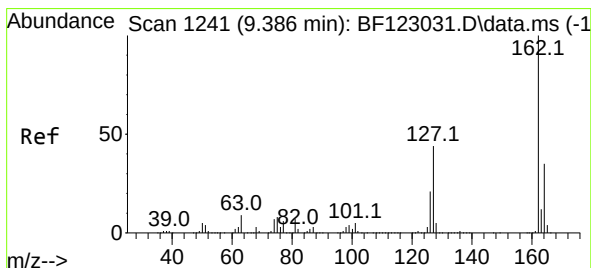
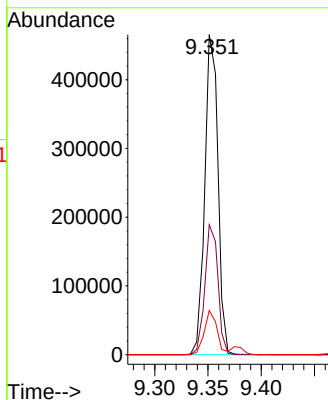
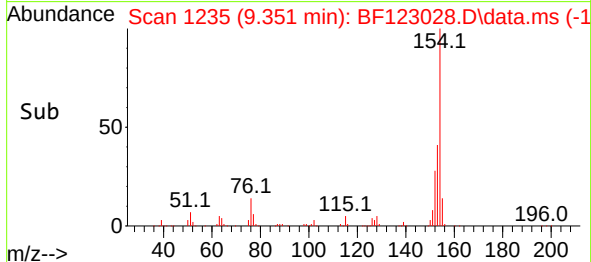
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



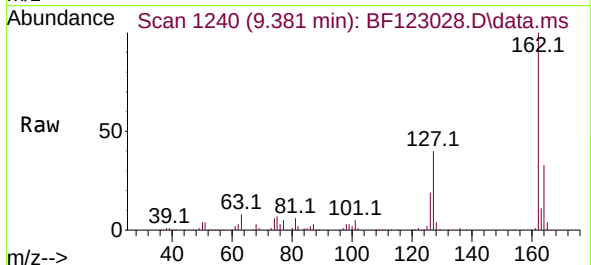
Tgt Ion:154 Resp: 401469
Ion Ratio Lower Upper
154 100
153 40.6 21.8 61.8
76 13.8 0.0 33.4

Manual Integrations
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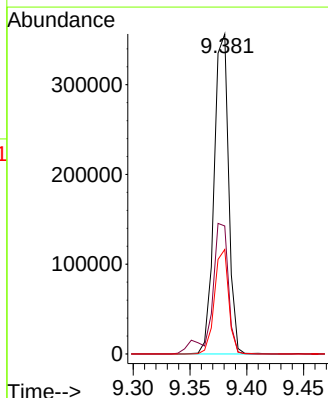
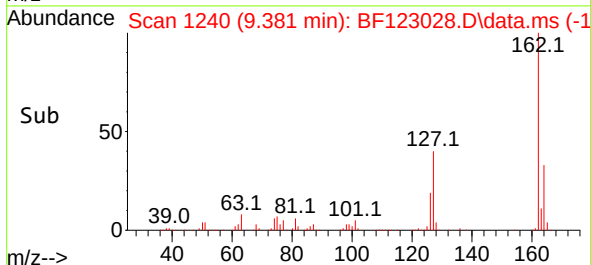
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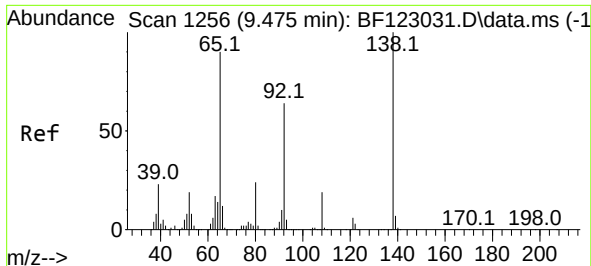


#47
2-Chloronaphthalene
Concen: 6.06 ng
RT: 9.381 min Scan# 1240
Delta R.T. -0.006 min
Lab File: BF123028.D
Acq: 22 Jan 2021 10:26



Tgt Ion:162 Resp: 317493
Ion Ratio Lower Upper
162 100
127 40.0 33.8 50.8
164 32.6 26.5 39.7





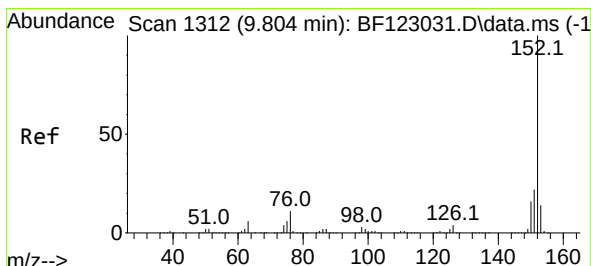
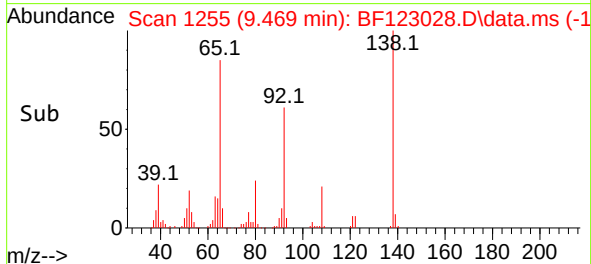
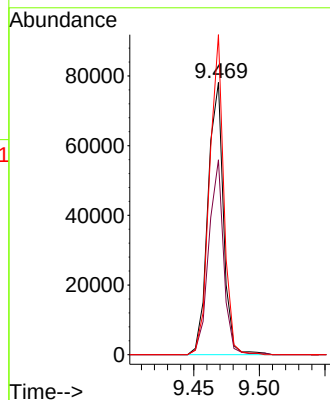
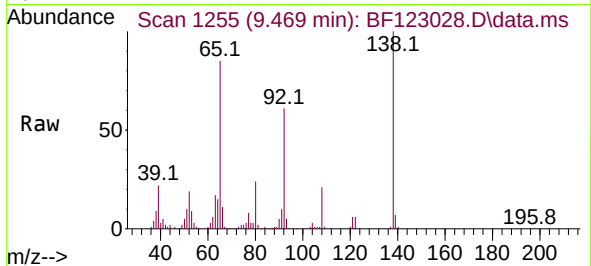
#48
2-Nitroaniline
Concen: 3.59 ng
RT: 9.469 min Scan# 1255
Delta R.T. -0.006 min
Lab File: BF123028.D
Acq: 22 Jan 2021 10:26

Tgt Ion: 65 Resp: 64195
Ion Ratio Lower Upper
65 100
92 71.6 60.0 90.0
138 117.6 100.6 151.0

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

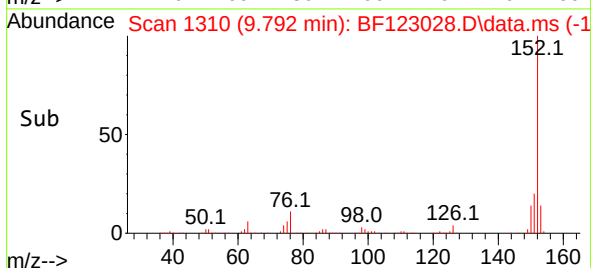
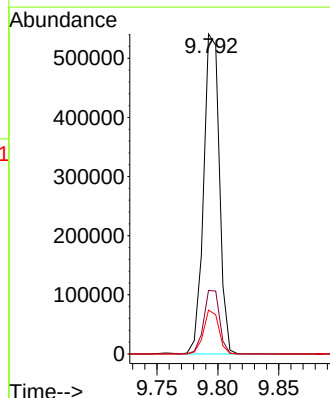
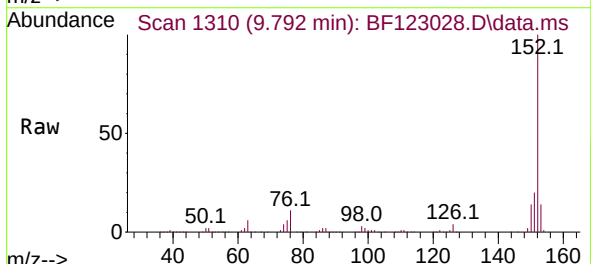
Manual Integrations
APPROVED

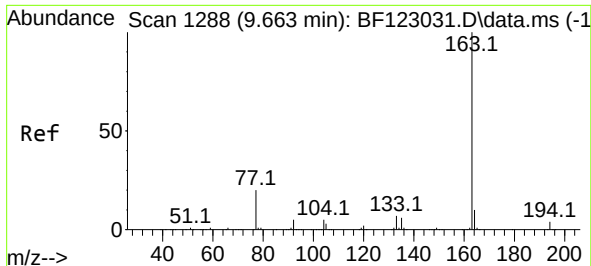
mohammad
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#49
Acenaphthylene
Concen: 6.36 ng
RT: 9.792 min Scan# 1310
Delta R.T. -0.012 min
Lab File: BF123028.D
Acq: 22 Jan 2021 10:26

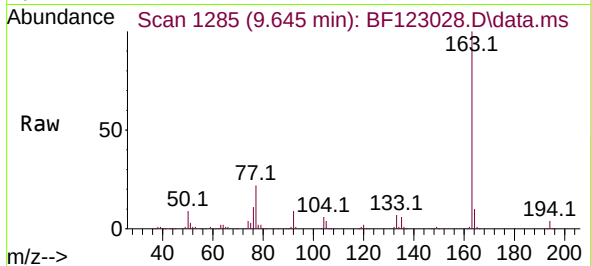
Tgt Ion: 152 Resp: 486513
Ion Ratio Lower Upper
152 100
151 19.8 16.6 25.0
153 13.7 10.9 16.3





#50
Dimethylphthalate
Concen: 6.03 ng
RT: 9.645 min Scan# 1285
Delta R.T. -0.018 min
Lab File: BF123028.D
Acq: 22 Jan 2021 10:26

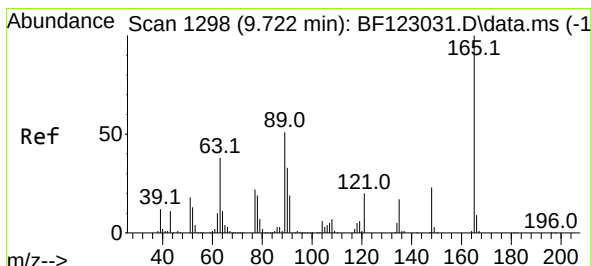
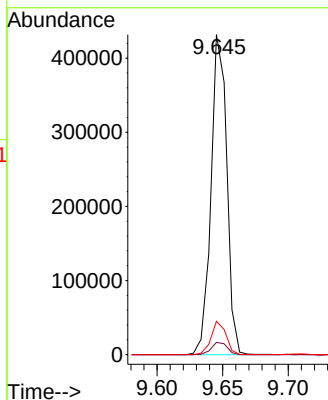
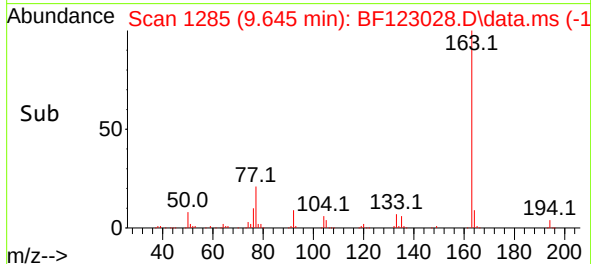
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



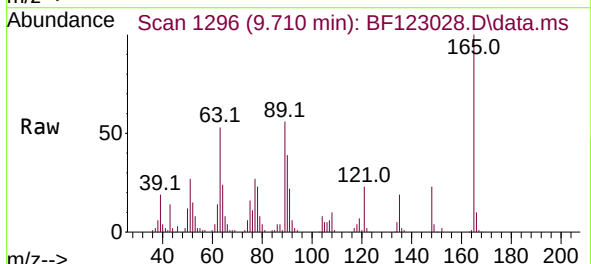
Tgt Ion:163 Resp: 361396
Ion Ratio Lower Upper
163 100
194 3.8 3.4 5.0
164 10.5 8.1 12.1

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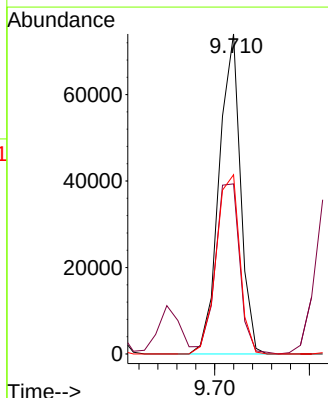
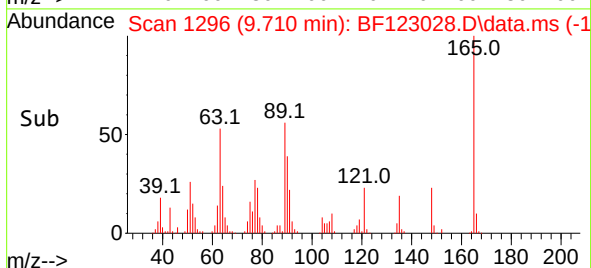
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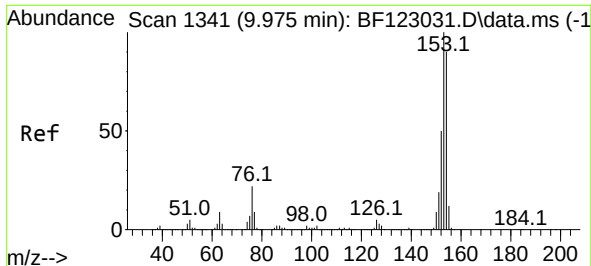


#51
2,6-Dinitrotoluene
Concen: 4.43 ng
RT: 9.710 min Scan# 1296
Delta R.T. -0.012 min
Lab File: BF123028.D
Acq: 22 Jan 2021 10:26



Tgt Ion:165 Resp: 58046
Ion Ratio Lower Upper
165 100
63 53.1 36.6 55.0
89 56.0 39.4 59.0





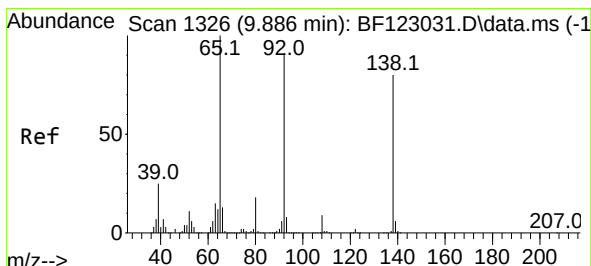
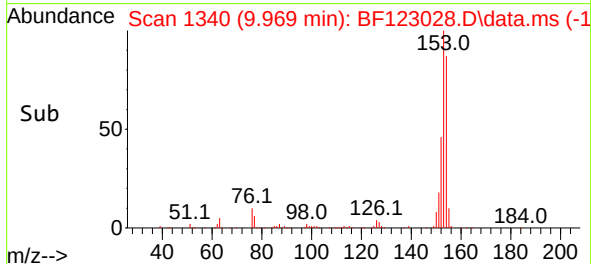
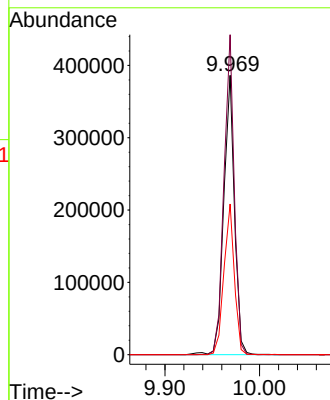
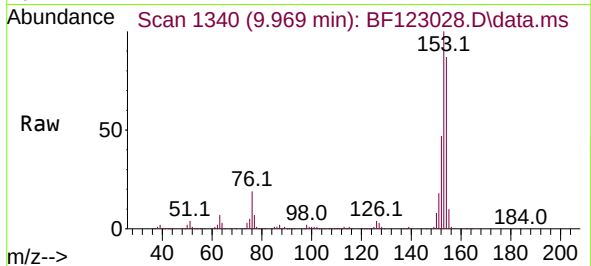
#52
Acenaphthene
Concen: 6.18 ng
RT: 9.969 min Scan# 1340
Delta R.T. -0.006 min
Lab File: BF123028.D
Acq: 22 Jan 2021 10:26

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

Tgt Ion:154 Resp: 305388
Ion Ratio Lower Upper
154 100
153 114.6 89.0 133.6
152 54.0 42.7 64.1

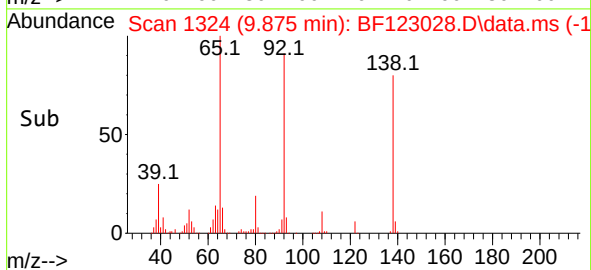
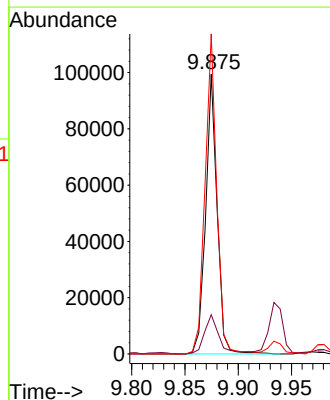
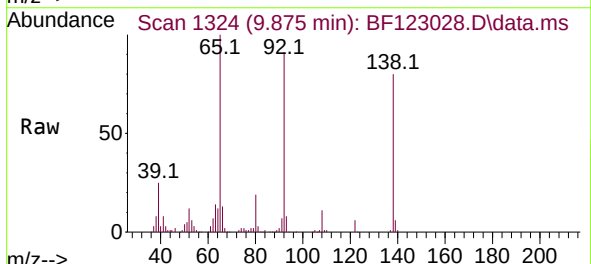
Manual Integrations
APPROVED

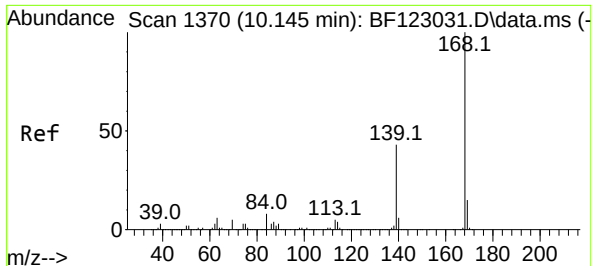
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#53
3-Nitroaniline
Concen: 4.60 ng
RT: 9.875 min Scan# 1324
Delta R.T. -0.012 min
Lab File: BF123028.D
Acq: 22 Jan 2021 10:26

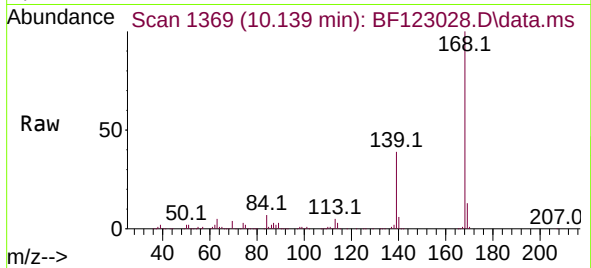
Tgt Ion:138 Resp: 74582
Ion Ratio Lower Upper
138 100
108 14.0 8.2 12.2#
92 114.4 85.4 128.2





#55
Dibenzenofuran
Concen: 6.29 ng
RT: 10.139 min Scan# 1369
Delta R.T. -0.006 min
Lab File: BF123028.D
Acq: 22 Jan 2021 10:26

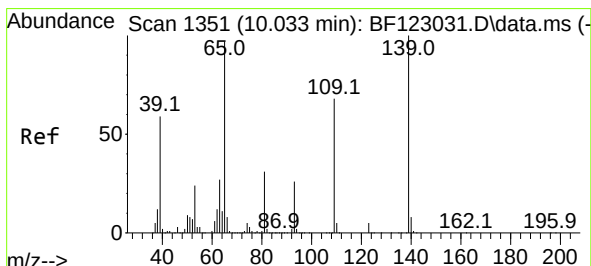
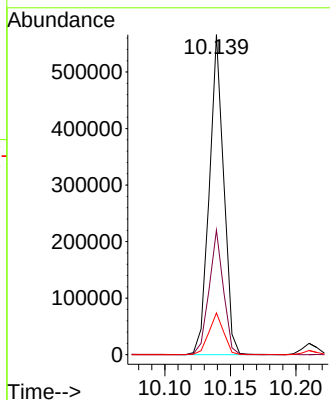
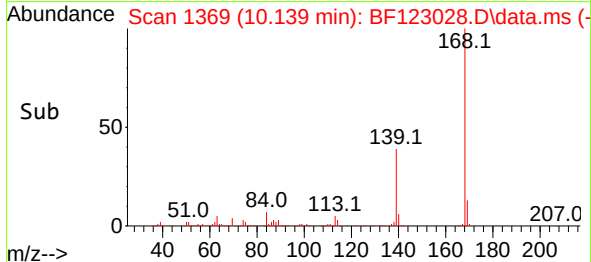
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



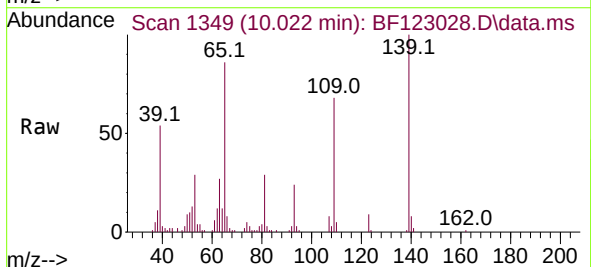
Tgt Ion:168 Resp: 433294
Ion Ratio Lower Upper
168 100
139 38.9 31.3 46.9
169 13.1 11.2 16.8

Manual Integrations
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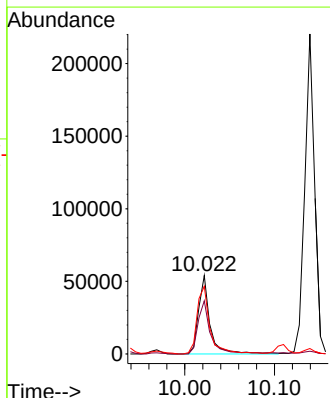
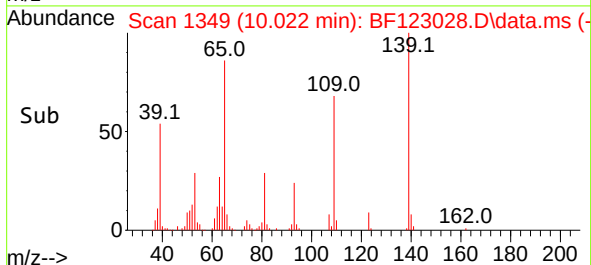
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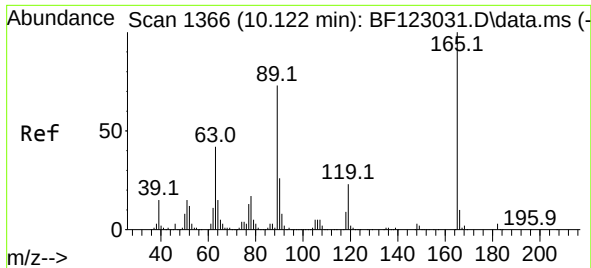


#56
4-Nitrophenol
Concen: 4.01 ng
RT: 10.022 min Scan# 1349
Delta R.T. -0.012 min
Lab File: BF123028.D
Acq: 22 Jan 2021 10:26

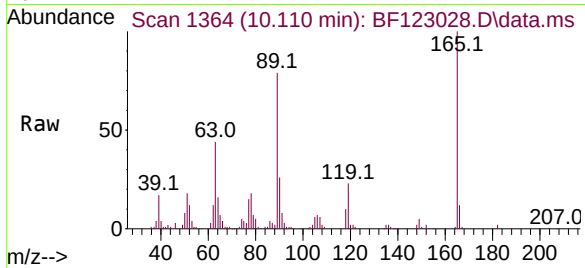


Tgt Ion:139 Resp: 47977
Ion Ratio Lower Upper
139 100
109 67.8 45.1 85.1
65 86.2 59.2 99.2

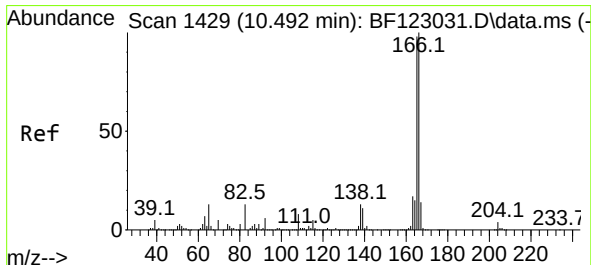
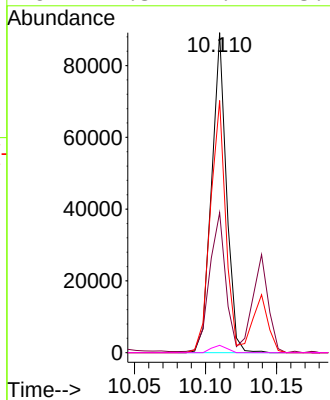
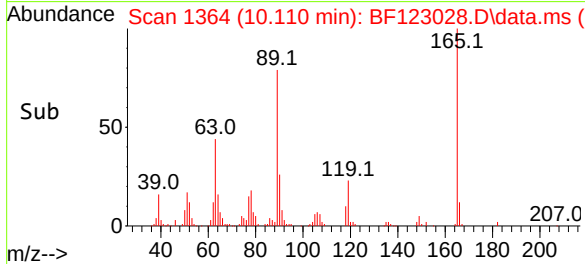




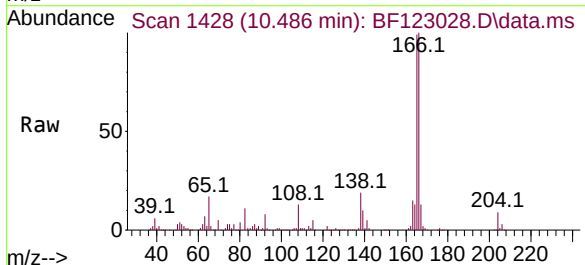
#57
2,4-Dinitrotoluene
Concen: 3.83 ng
RT: 10.110 min Scan# 1364
Delta R.T. -0.012 min
Lab File: BF123028.D
Acq: 22 Jan 2021 10:26



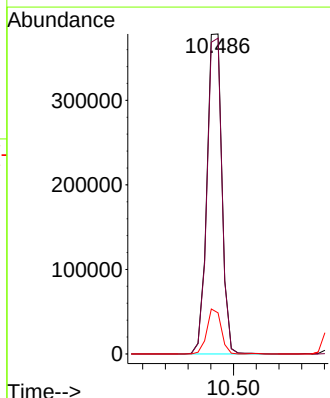
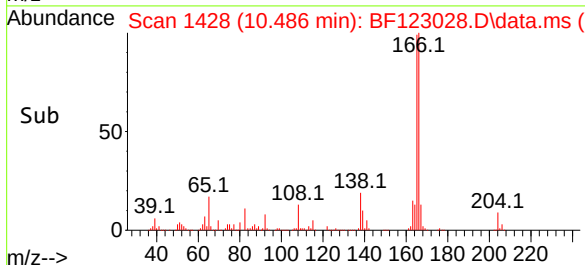
Tgt Ion:165 Resp: 64697
Ion Ratio Lower Upper
165 100
63 43.8 34.3 51.5
89 78.8 55.2 82.8
182 2.3 2.2 3.2



#58
Fluorene
Concen: 6.40 ng
RT: 10.486 min Scan# 1428
Delta R.T. -0.006 min
Lab File: BF123028.D
Acq: 22 Jan 2021 10:26



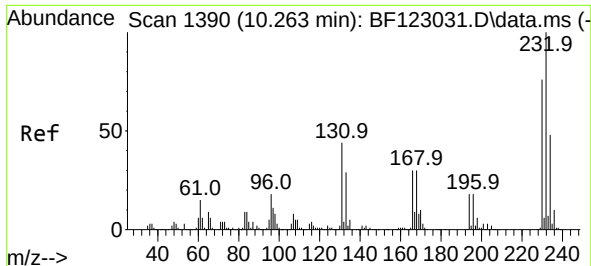
Tgt Ion:166 Resp: 344999
Ion Ratio Lower Upper
166 100
165 98.7 79.4 119.0
167 12.8 10.9 16.3



Instrument :
BNA_F
ClientSampleId :
SSTDIC005

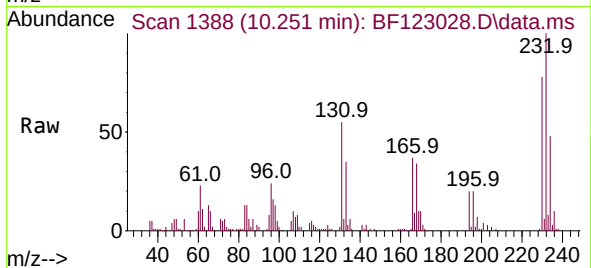
Manual Integrations
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#59
2,3,4,6-Tetrachlorophenol
Concen: 5.26 ng m
RT: 10.251 min Scan# 1388
Delta R.T. -0.012 min
Lab File: BF123028.D
Acq: 22 Jan 2021 10:26

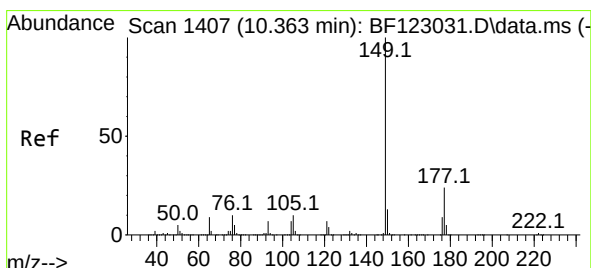
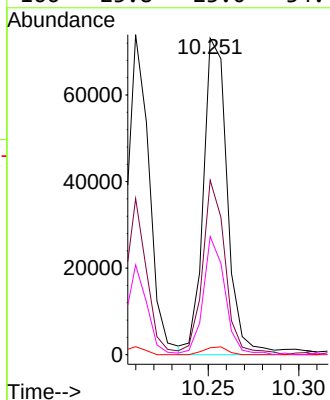
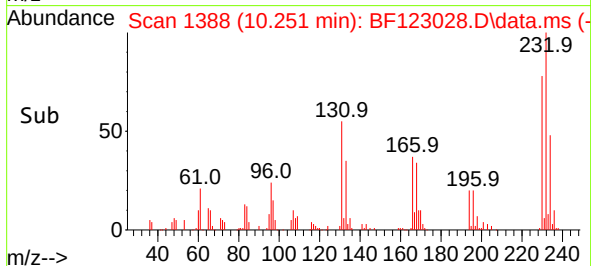
Instrument :
BNA_F
ClientSampleID :
SSTDIC005



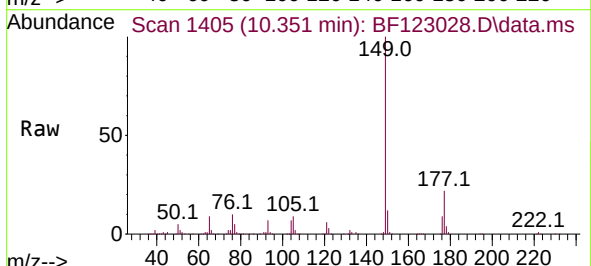
Tgt Ion:232 Resp: 67315
Ion Ratio Lower Upper
232 100
131 42.4 33.0 49.4
130 2.0 1.7 2.5
166 23.8 23.0 34.4

Manual Integrations
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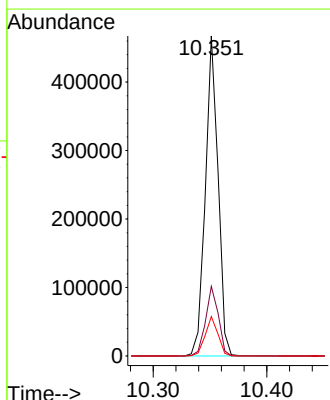
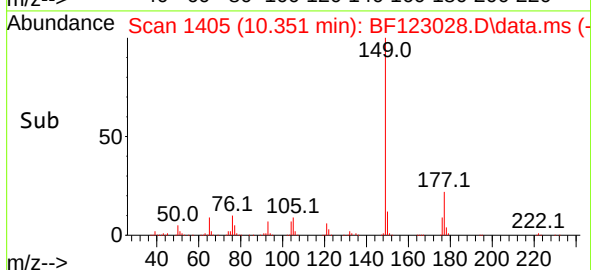
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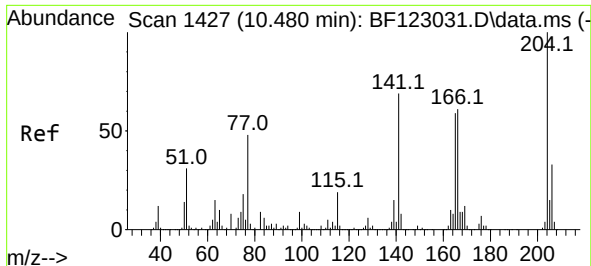


#60
Diethylphthalate
Concen: 6.21 ng
RT: 10.351 min Scan# 1405
Delta R.T. -0.012 min
Lab File: BF123028.D
Acq: 22 Jan 2021 10:26



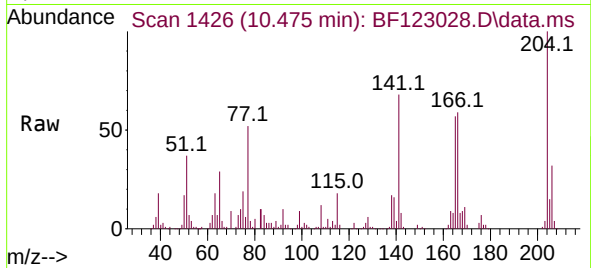
Tgt Ion:149 Resp: 361799
Ion Ratio Lower Upper
149 100
177 21.8 18.2 27.4
150 12.3 10.1 15.1





#61
4-Chlorophenyl-phenylether
Concen: 6.72 ng
RT: 10.475 min Scan# 1426
Delta R.T. -0.006 min
Lab File: BF123028.D
Acq: 22 Jan 2021 10:26

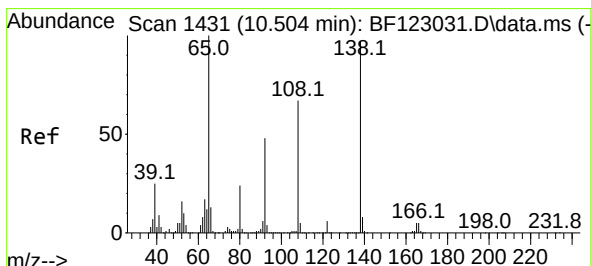
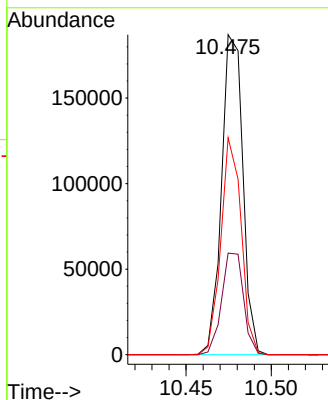
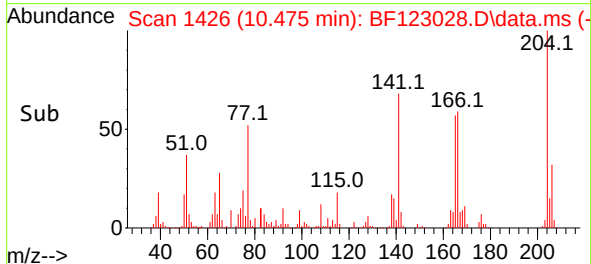
Instrument :
BNA_F
ClientSampled :
SSTDIC005



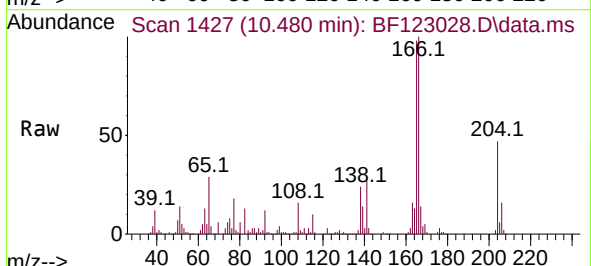
Tgt Ion:204 Resp: 162910
Ion Ratio Lower Upper
204 100
206 31.7 27.0 40.4
141 67.8 50.4 75.6

Manual Integrations
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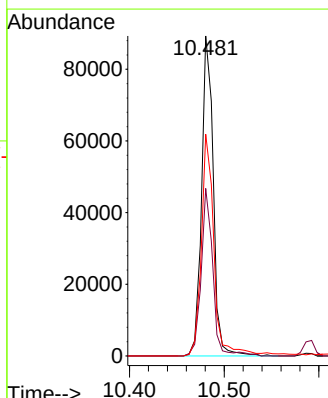
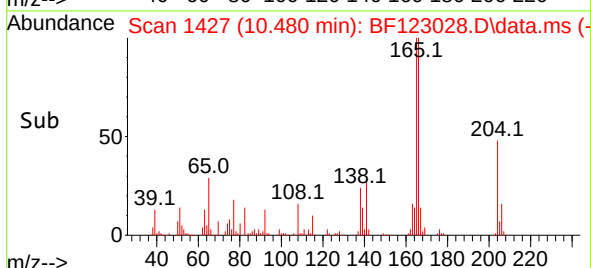
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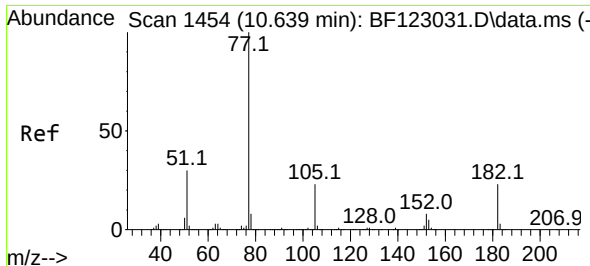


#62
4-Nitroaniline
Concen: 4.81 ng
RT: 10.480 min Scan# 1427
Delta R.T. -0.023 min
Lab File: BF123028.D
Acq: 22 Jan 2021 10:26



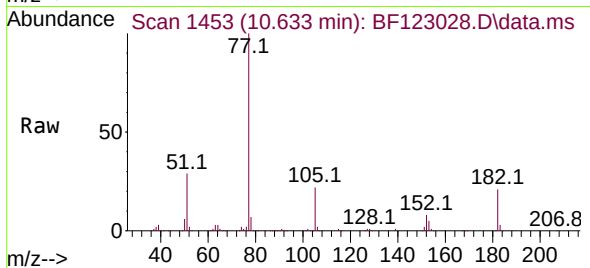
Tgt Ion:138 Resp: 76862
Ion Ratio Lower Upper
138 100
92 52.4 31.0 71.0
108 69.3 54.8 94.8





#63
Azobenzene
Concen: 6.13 ng
RT: 10.633 min Scan# 1453
Delta R.T. -0.006 min
Lab File: BF123028.D
Acq: 22 Jan 2021 10:26

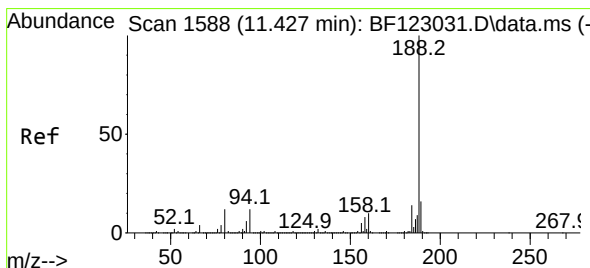
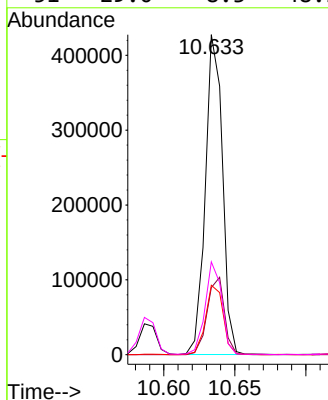
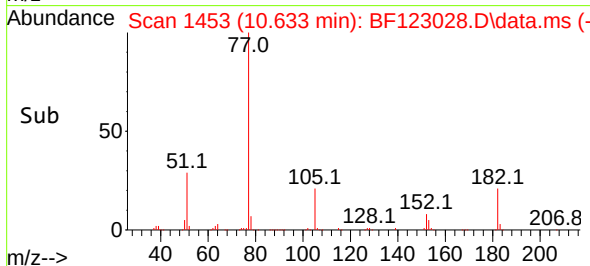
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



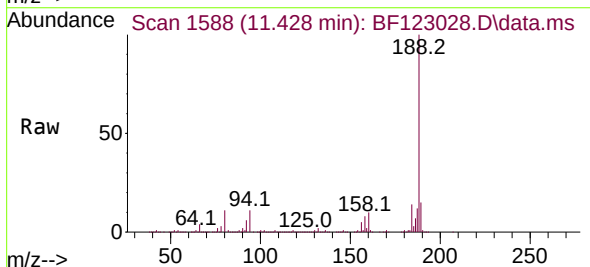
Tgt Ion	Ratio	Lower	Upper
77	100		
182	21.0	5.6	45.6
105	21.7	1.8	41.8
51	29.0	8.3	48.3

Manual Integrations
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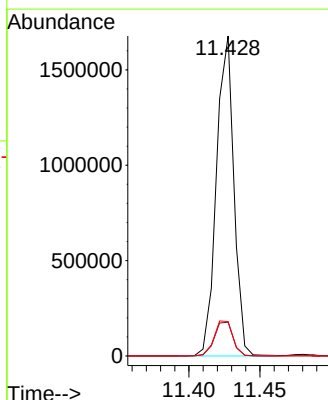
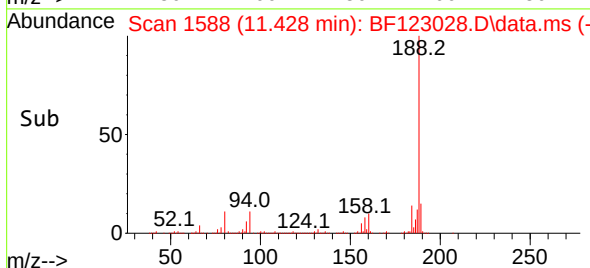
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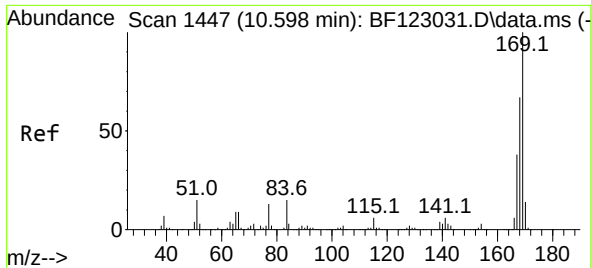


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.428 min Scan# 1588
Delta R.T. 0.000 min
Lab File: BF123028.D
Acq: 22 Jan 2021 10:26



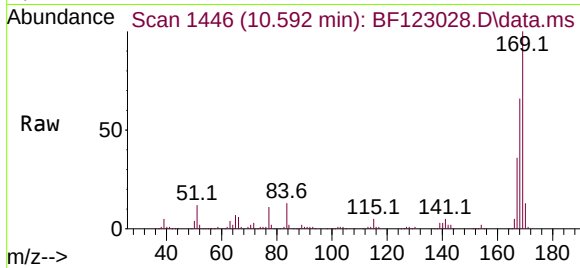
Tgt Ion	Ratio	Lower	Upper
188	100		
94	10.6	7.4	11.2
80	10.8	8.2	12.4





#66
n-Nitrosodiphenylamine
Concen: 5.53 ng
RT: 10.592 min Scan# 1446
Delta R.T. -0.006 min
Lab File: BF123028.D
Acq: 22 Jan 2021 10:26

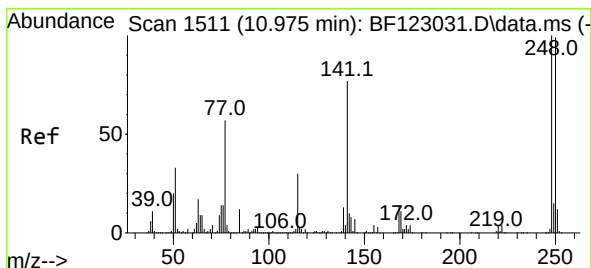
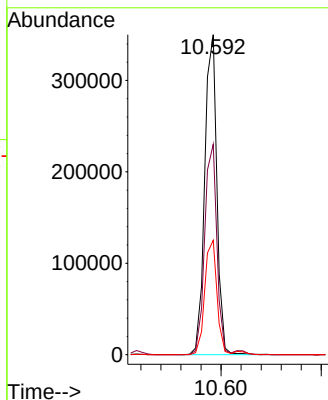
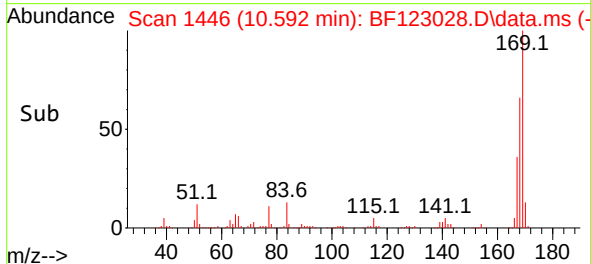
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



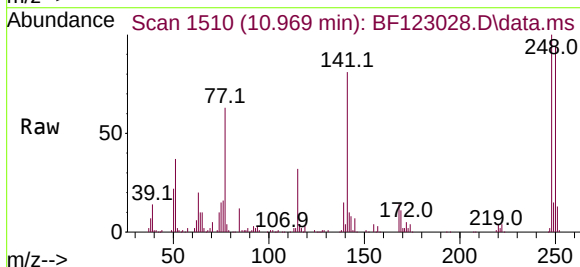
Tgt Ion:169 Resp: 295900
Ion Ratio Lower Upper
169 100
168 65.7 54.2 81.2
167 35.8 29.2 43.8

Manual Integrations
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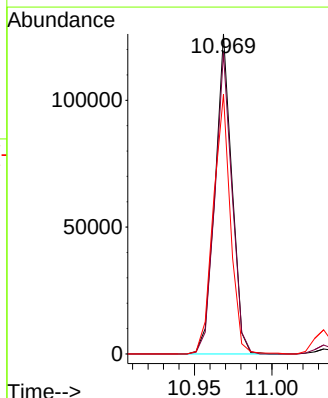
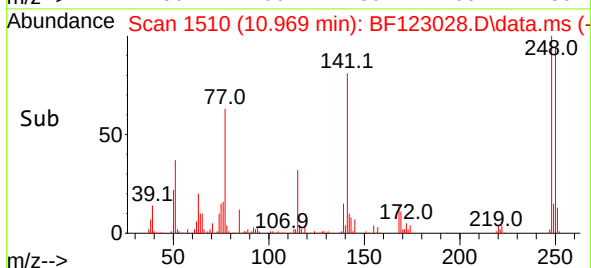
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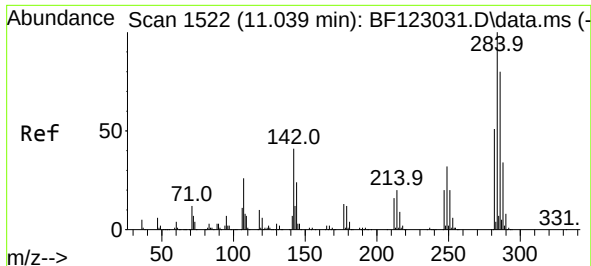


#67
4-Bromophenyl-phenylether
Concen: 5.45 ng
RT: 10.969 min Scan# 1510
Delta R.T. -0.006 min
Lab File: BF123028.D
Acq: 22 Jan 2021 10:26



Tgt Ion:248 Resp: 95464
Ion Ratio Lower Upper
248 100
250 94.1 76.8 115.2
141 81.1 59.8 89.8





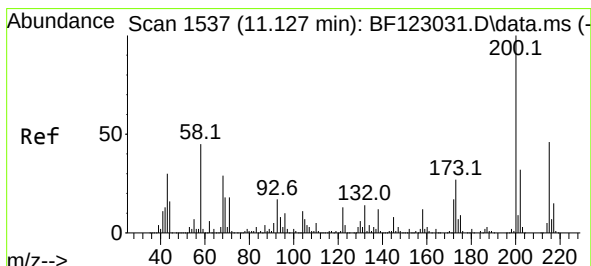
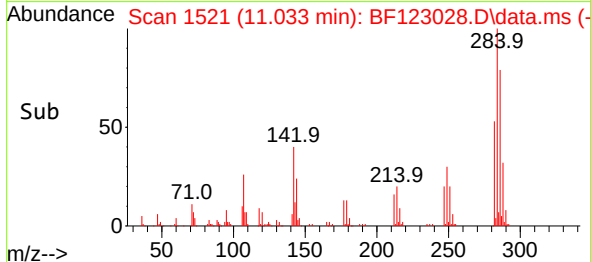
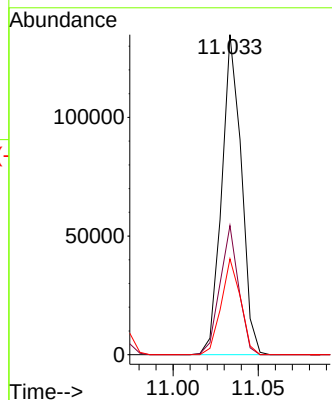
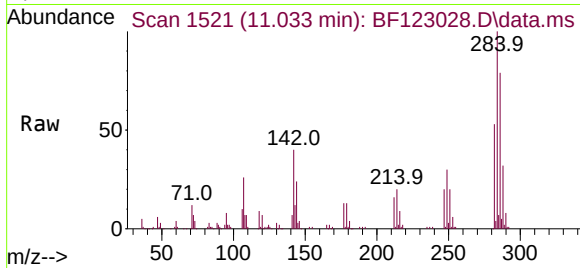
#68
Hexachlorobenzene
Concen: 5.39 ng
RT: 11.033 min Scan# 1521
Delta R.T. -0.006 min
Lab File: BF123028.D
Acq: 22 Jan 2021 10:26

Tgt Ion:284 Resp: 107994
Ion Ratio Lower Upper
284 100
142 40.4 25.6 38.4#
249 30.0 25.1 37.7

Instrument :
BNA_F
ClientSampled :
SSTDIC005

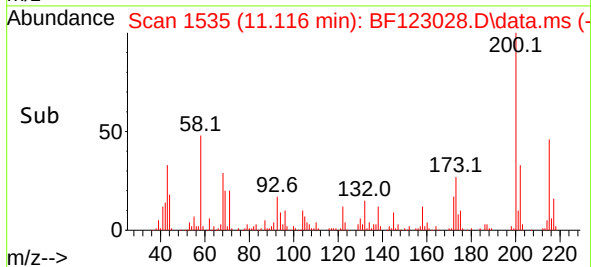
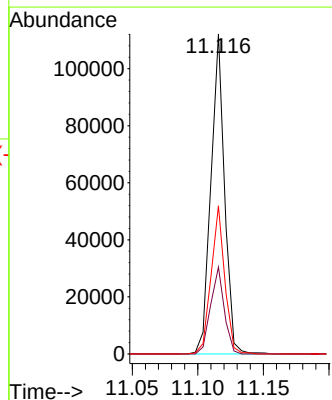
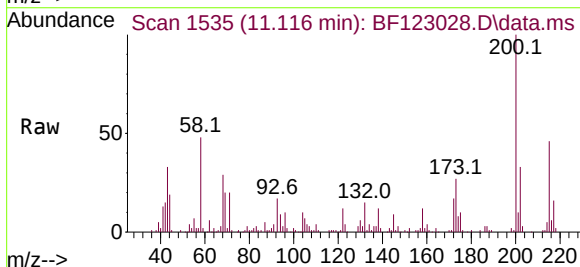
Manual Integrations
APPROVED

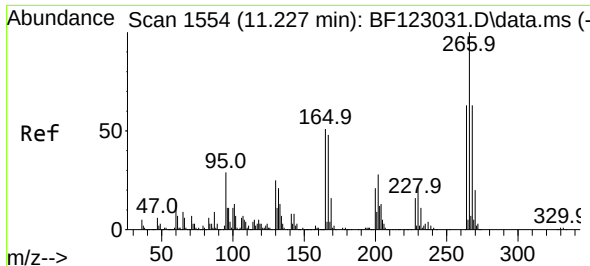
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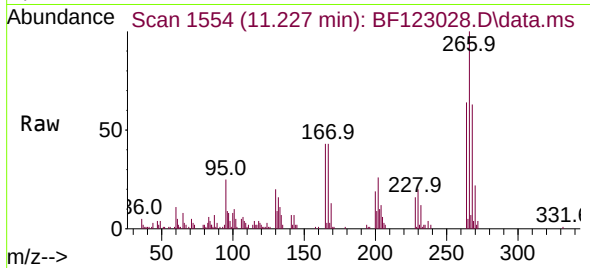
#69
Atrazine
Concen: 5.70 ng
RT: 11.116 min Scan# 1535
Delta R.T. -0.012 min
Lab File: BF123028.D
Acq: 22 Jan 2021 10:26

Tgt Ion:200 Resp: 81202
Ion Ratio Lower Upper
200 100
173 27.2 6.6 46.6
215 46.3 28.1 68.1

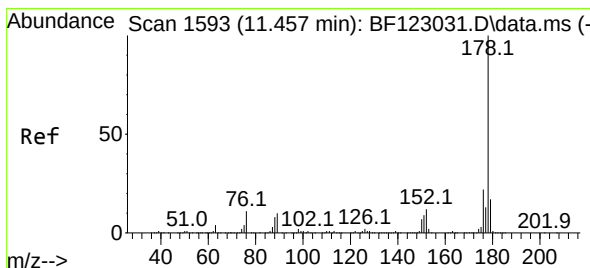
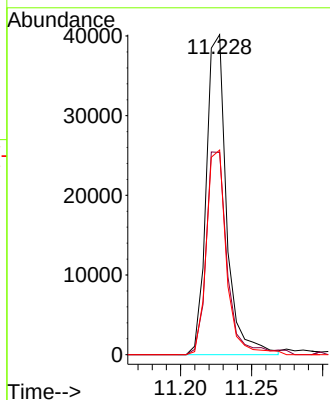
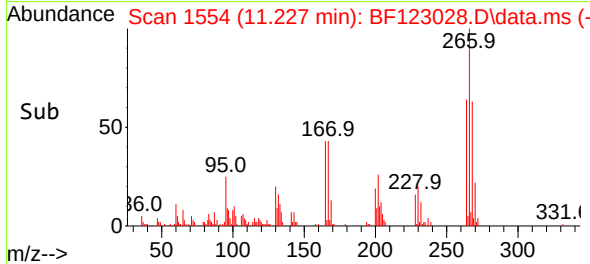




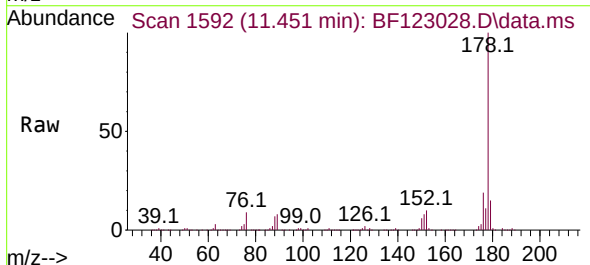
#70
Pentachlorophenol
Concen: 3.80 ng
RT: 11.227 min Scan# 1554
Delta R.T. 0.000 min
Lab File: BF123028.D
Acq: 22 Jan 2021 10:26



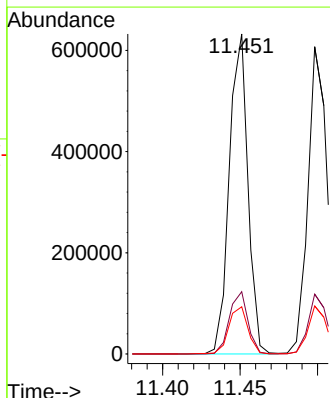
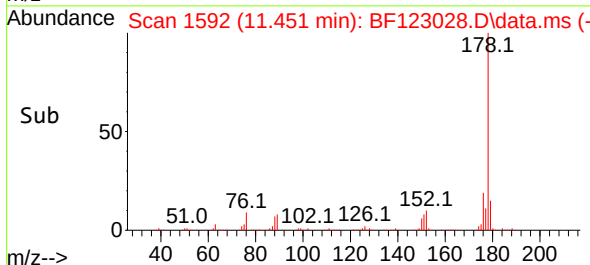
Tgt Ion:266 Resp: 40001
Ion Ratio Lower Upper
266 100
268 63.2 50.5 75.7
264 63.9 49.8 74.8



#71
Phenanthrene
Concen: 6.15 ng
RT: 11.451 min Scan# 1592
Delta R.T. -0.006 min
Lab File: BF123028.D
Acq: 22 Jan 2021 10:26



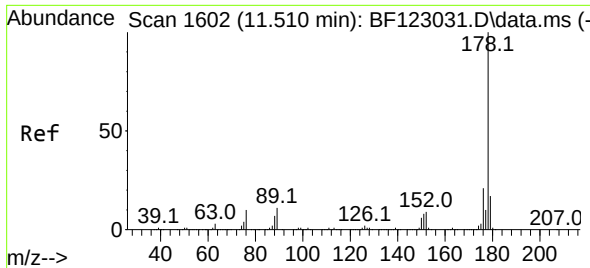
Tgt Ion:178 Resp: 528080
Ion Ratio Lower Upper
178 100
176 19.5 16.2 24.2
179 14.8 12.7 19.1



Instrument :
BNA_F
ClientSampleId :
SSTDIC005

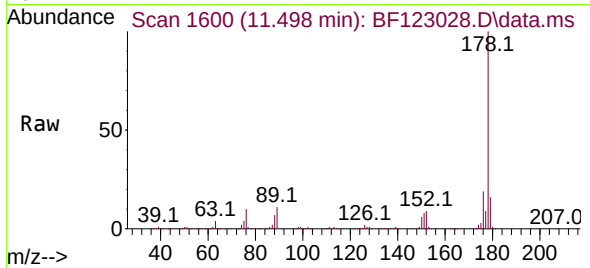
Manual Integrations
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#72
 Anthracene
 Concen: 6.08 ng
 RT: 11.498 min Scan# 1600
 Delta R.T. -0.012 min
 Lab File: BF123028.D
 Acq: 22 Jan 2021 10:26

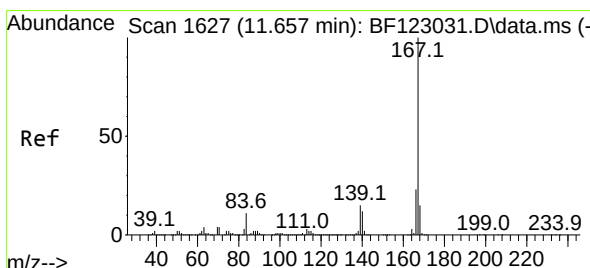
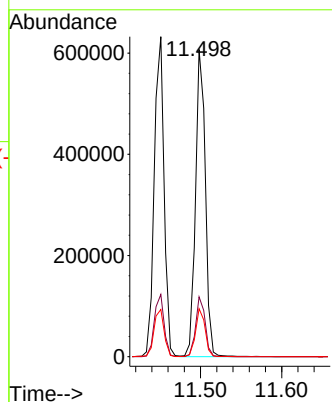
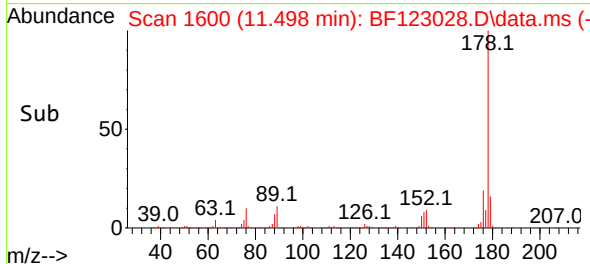
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005



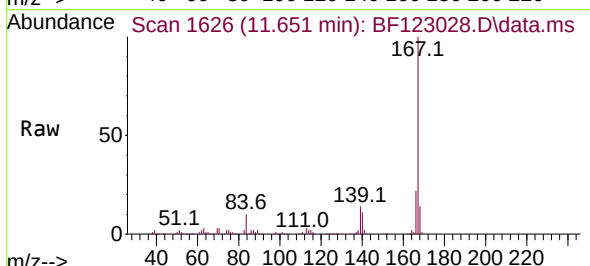
Tgt Ion:178 Resp: 515913
 Ion Ratio Lower Upper
 178 100
 176 19.5 15.6 23.4
 179 15.6 12.8 19.2

Manual Integrations
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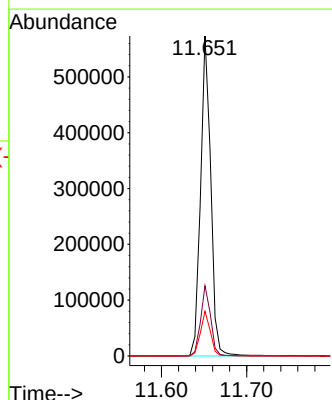
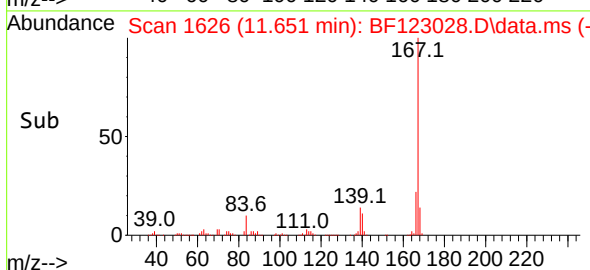
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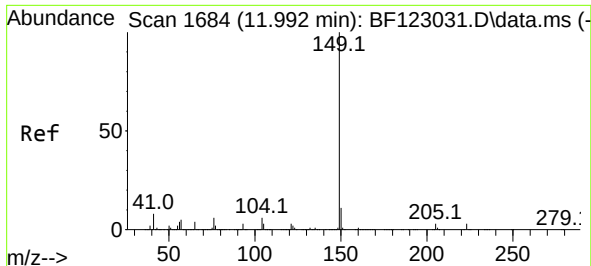


#73
 Carbazole
 Concen: 5.79 ng
 RT: 11.651 min Scan# 1626
 Delta R.T. -0.006 min
 Lab File: BF123028.D
 Acq: 22 Jan 2021 10:26



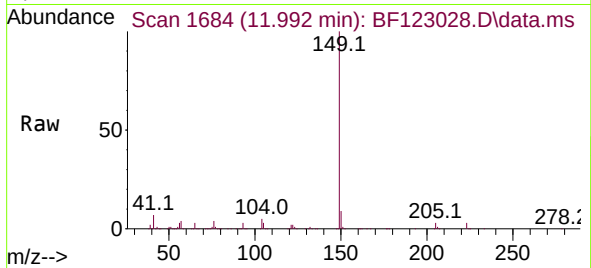
Tgt Ion:167 Resp: 476369
 Ion Ratio Lower Upper
 167 100
 166 21.9 18.0 27.0
 139 13.9 10.9 16.3



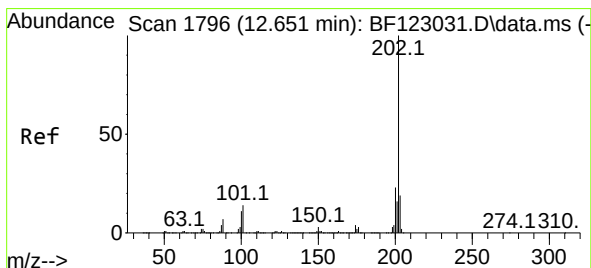
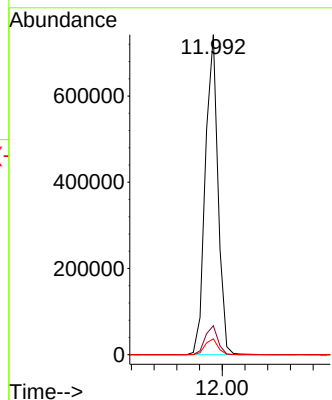
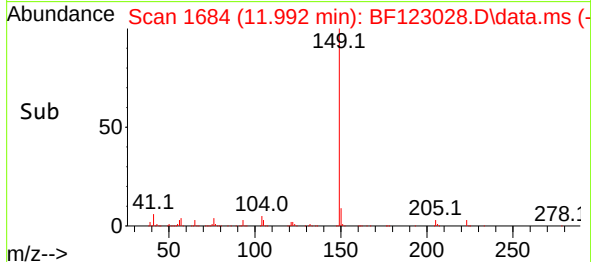


#74
Di-n-butylphthalate
Concen: 5.90 ng
RT: 11.992 min Scan# 1684
Delta R.T. 0.000 min
Lab File: BF123028.D
Acq: 22 Jan 2021 10:26

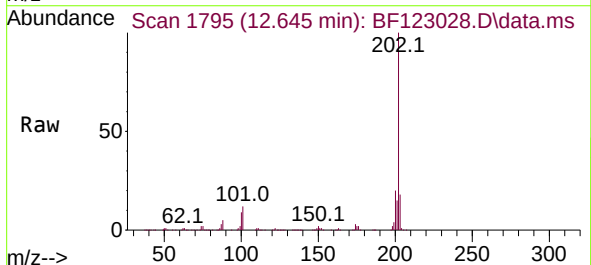
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



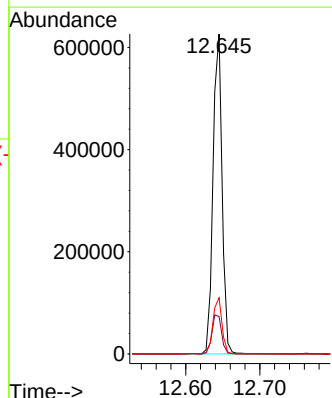
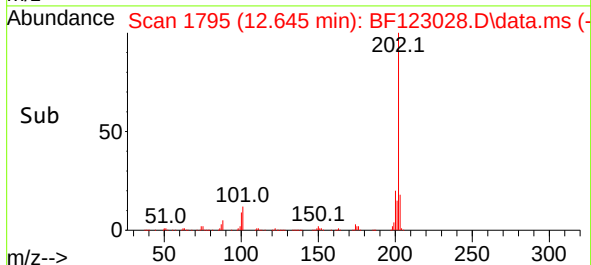
Tgt Ion:149 Resp: 573848
Ion Ratio Lower Upper
149 100
150 9.1 7.8 11.6
104 4.9 4.2 6.4

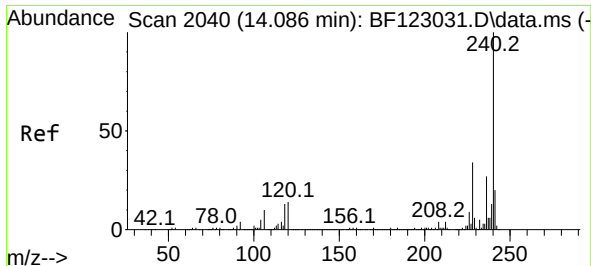


#75
Fluoranthene
Concen: 6.13 ng
RT: 12.645 min Scan# 1795
Delta R.T. -0.006 min
Lab File: BF123028.D
Acq: 22 Jan 2021 10:26



Tgt Ion:202 Resp: 532826
Ion Ratio Lower Upper
202 100
101 11.7 0.0 32.2
203 17.6 0.0 38.1





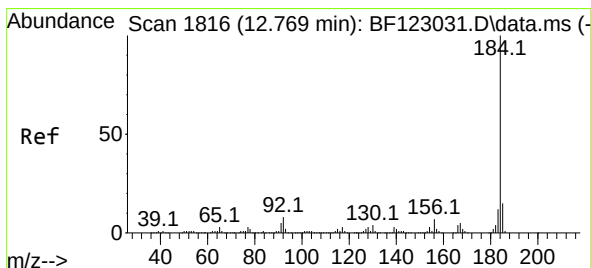
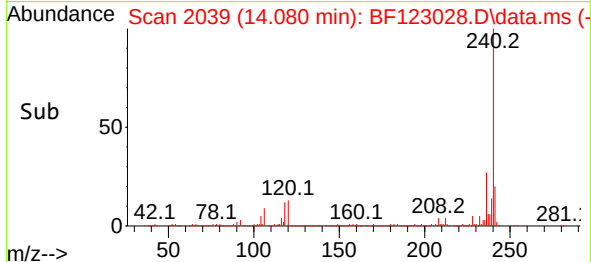
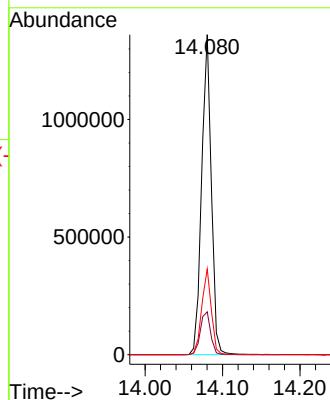
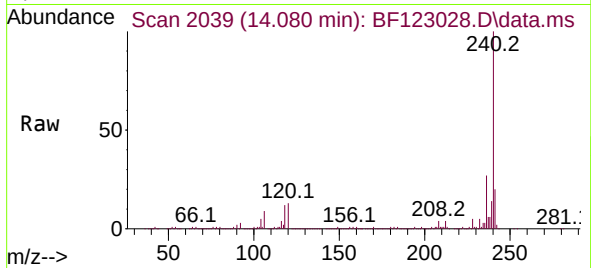
#76
Chrysene-d12
Concen: 20.00 ng
RT: 14.080 min Scan# 2039
Delta R.T. -0.006 min
Lab File: BF123028.D
Acq: 22 Jan 2021 10:26

Tgt Ion:240 Resp: 1178476
Ion Ratio Lower Upper
240 100
120 13.4 8.6 12.8#
236 26.8 20.3 30.5

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

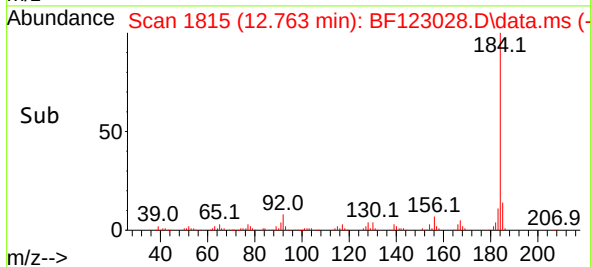
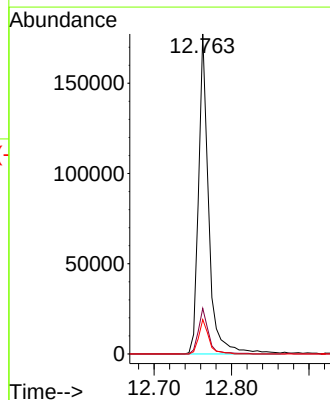
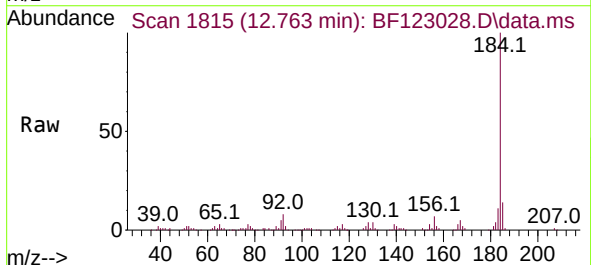
Manual Integrations
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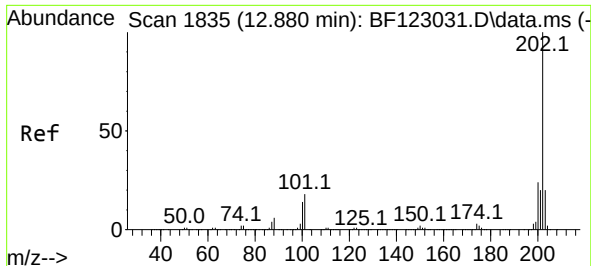
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#77
Benzidine
Concen: 5.17 ng
RT: 12.763 min Scan# 1815
Delta R.T. -0.006 min
Lab File: BF123028.D
Acq: 22 Jan 2021 10:26

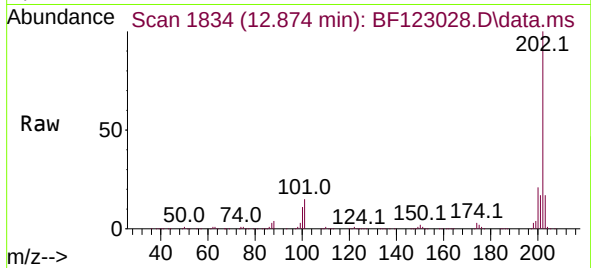
Tgt Ion:184 Resp: 161277
Ion Ratio Lower Upper
184 100
185 14.3 11.8 17.6
183 10.7 9.7 14.5





#78
Pyrene
Concen: 5.74 ng
RT: 12.874 min Scan# 1834
Delta R.T. -0.006 min
Lab File: BF123028.D
Acq: 22 Jan 2021 10:26

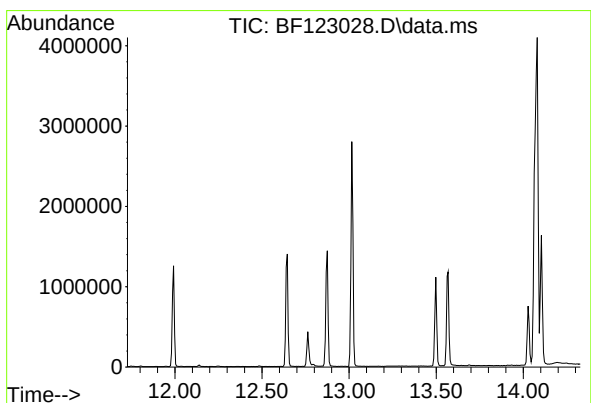
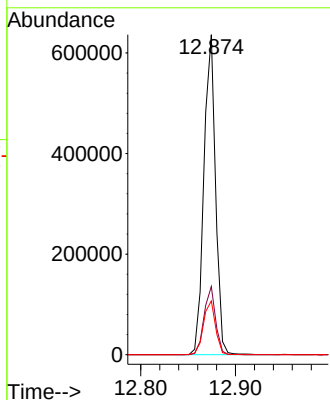
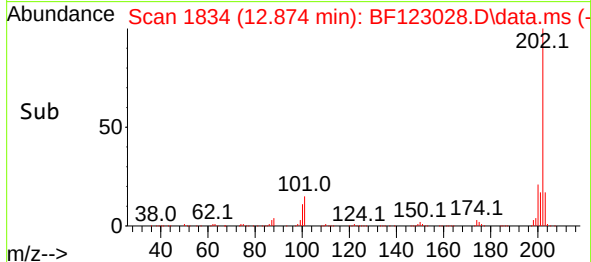
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



Tgt Ion: 202 Resp: 541723
Ion Ratio Lower Upper
202 100
200 21.3 17.6 26.4
203 16.8 14.6 21.8

Manual Integrations
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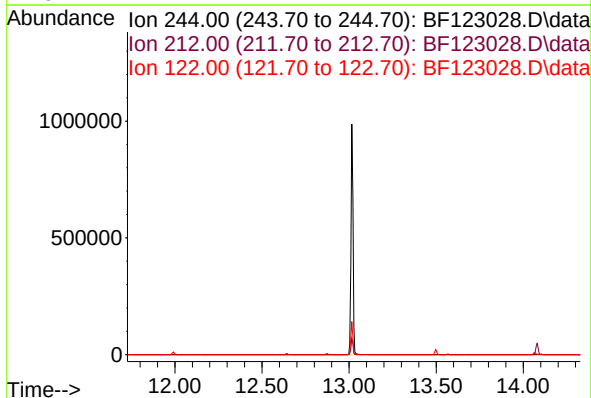
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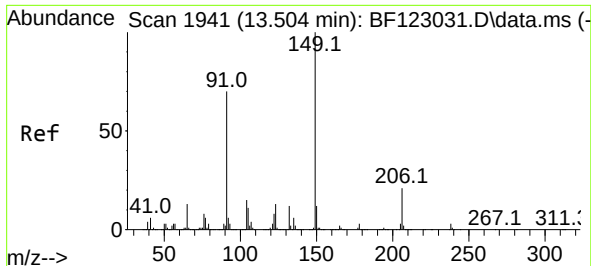


#79
Terphenyl-d14
Concen: 0.00 ng
Expected RT: 13.03 min

Lab File: BF123028.D
Acq: 22 Jan 2021 10:26

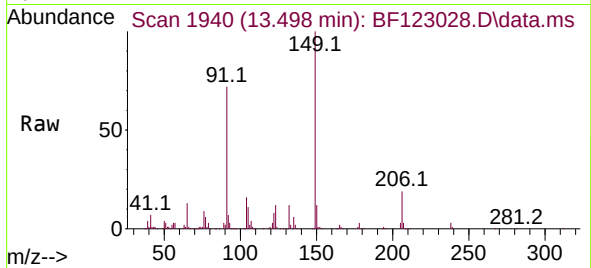
Tgt Ion: 244
Sig Exp Ratio
244 100
212 7.1
122 10.4





#80
Butylbenzylphthalate
Concen: 5.01 ng
RT: 13.498 min Scan# 1940
Delta R.T. -0.006 min
Lab File: BF123028.D
Acq: 22 Jan 2021 10:26

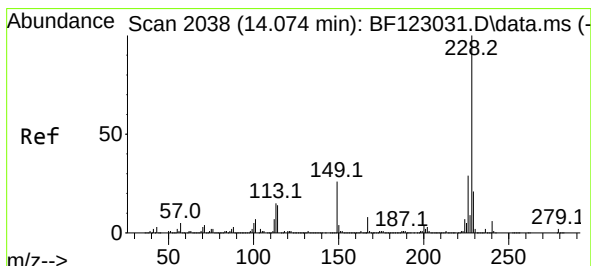
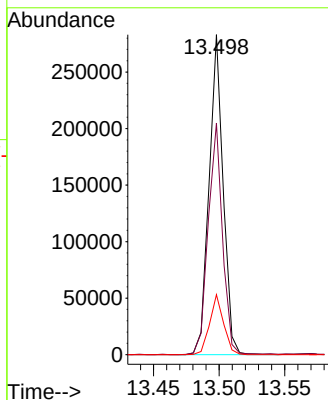
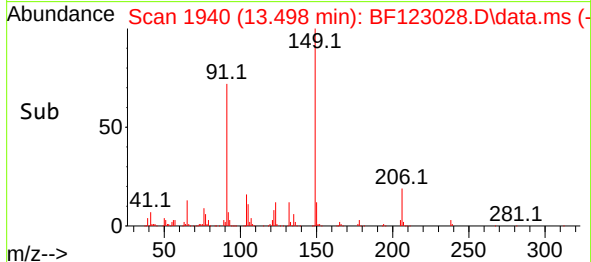
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



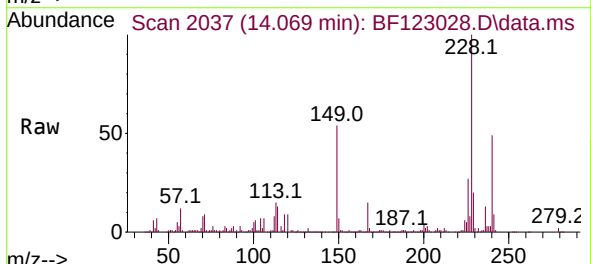
Tgt Ion:149 Resp: 211908
Ion Ratio Lower Upper
149 100
91 72.4 56.5 84.7
206 18.7 17.0 25.6

Manual Integrations
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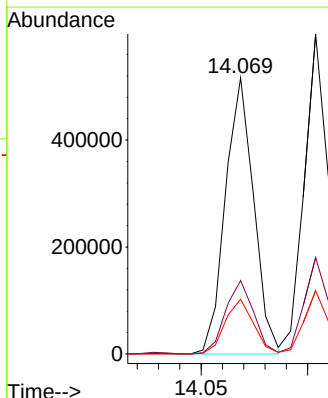
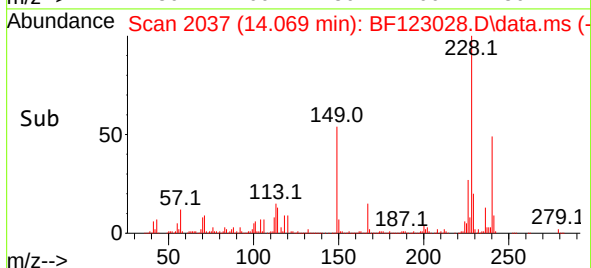
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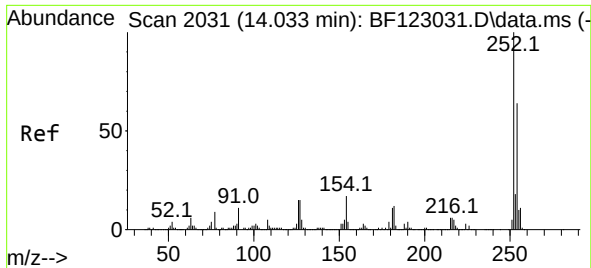


#81
Benzo(a)anthracene
Concen: 6.07 ng
RT: 14.069 min Scan# 2037
Delta R.T. -0.006 min
Lab File: BF123028.D
Acq: 22 Jan 2021 10:26



Tgt Ion:228 Resp: 478814
Ion Ratio Lower Upper
228 100
226 26.6 23.0 34.4
229 19.8 16.6 24.8





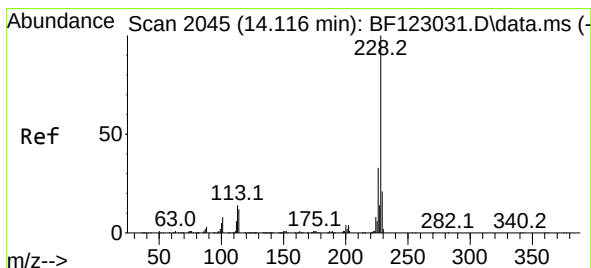
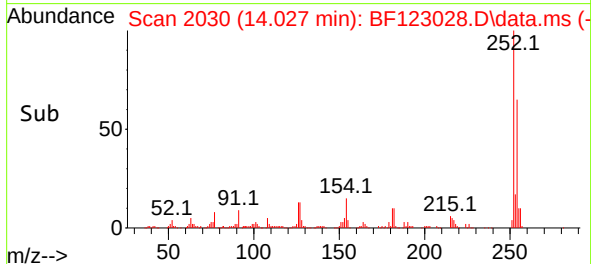
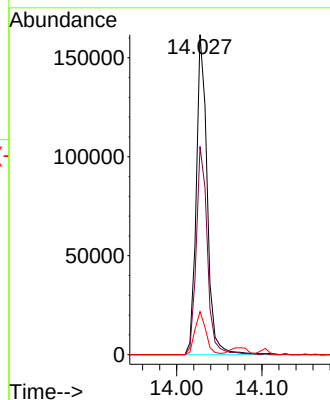
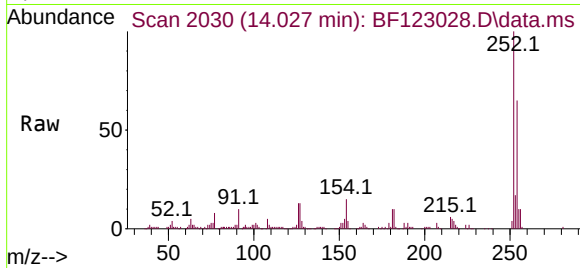
#82
3,3'-Dichlorobenzidine
Concen: 5.59 ng
RT: 14.027 min Scan# 2030
Delta R.T. -0.006 min
Lab File: BF123028.D
Acq: 22 Jan 2021 10:26

Tgt Ion:252 Resp: 144279
Ion Ratio Lower Upper
252 100
254 65.0 52.7 79.1
126 13.5 8.0 12.0#

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

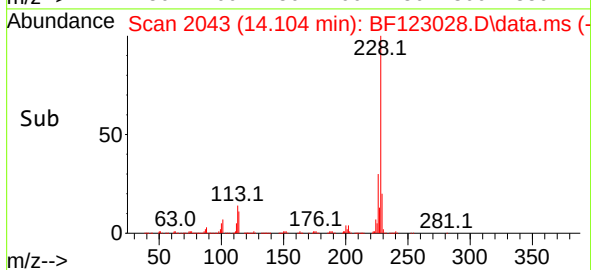
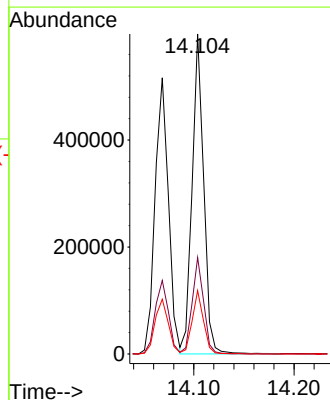
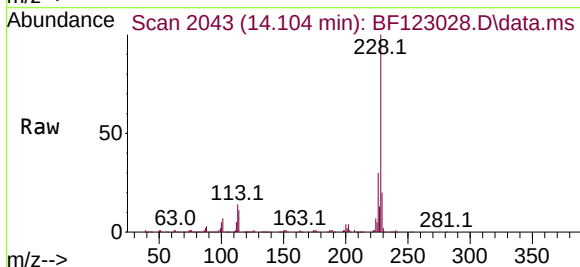
Manual Integrations
APPROVED

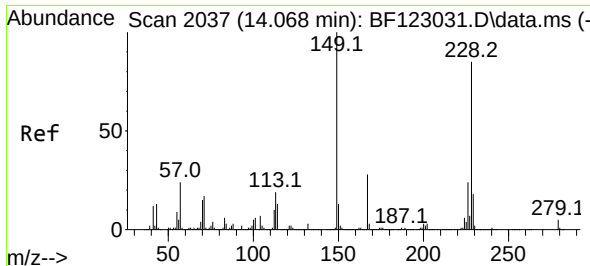
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#83
Chrysene
Concen: 6.00 ng
RT: 14.104 min Scan# 2043
Delta R.T. -0.012 min
Lab File: BF123028.D
Acq: 22 Jan 2021 10:26

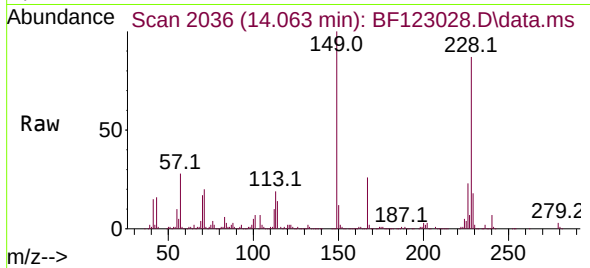
Tgt Ion:228 Resp: 477126
Ion Ratio Lower Upper
228 100
226 30.2 24.6 36.8
229 19.8 15.8 23.6





#84
Bis(2-ethylhexyl)phthalate
Concen: 5.90 ng
RT: 14.063 min Scan# 2036
Delta R.T. -0.006 min
Lab File: BF123028.D
Acq: 22 Jan 2021 10:26

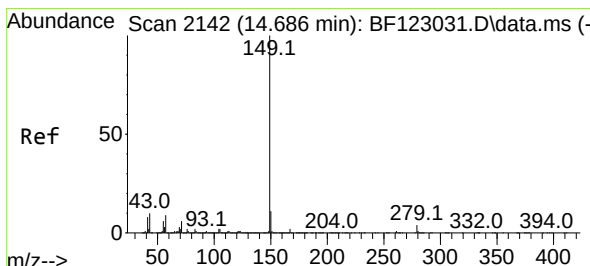
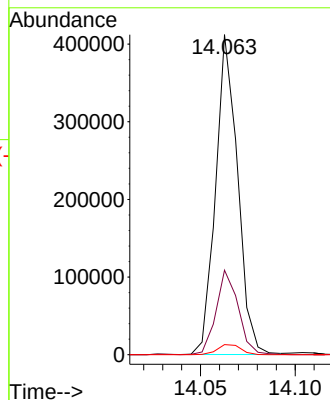
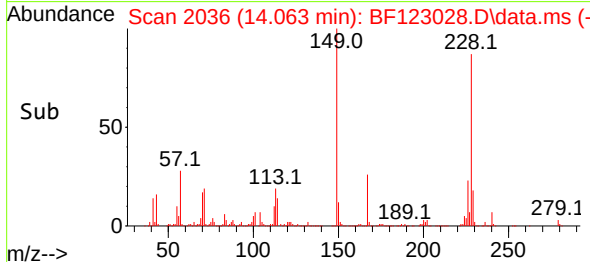
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



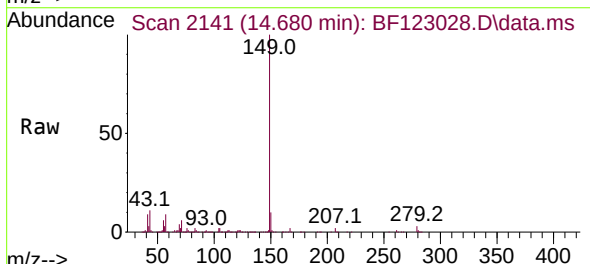
Tgt Ion:149 Resp: 332560
Ion Ratio Lower Upper
149 100
167 26.4 21.4 32.2
279 3.2 3.4 5.0#

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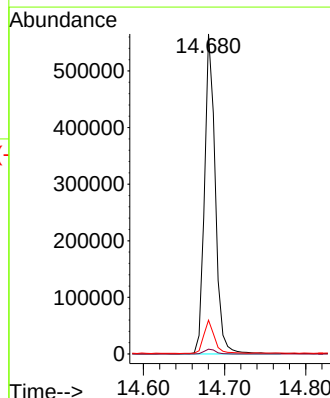
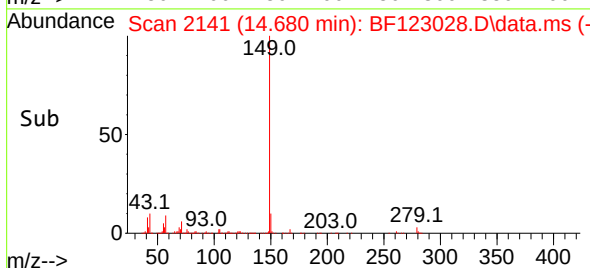
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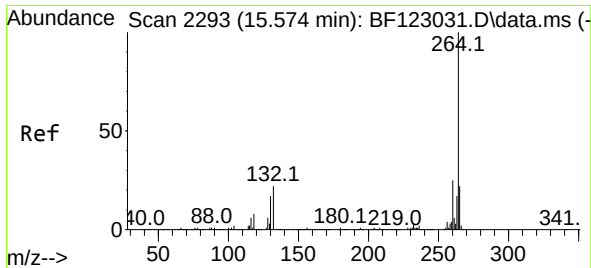


#85
Di-n-octyl phthalate
Concen: 5.69 ng
RT: 14.680 min Scan# 2141
Delta R.T. -0.006 min
Lab File: BF123028.D
Acq: 22 Jan 2021 10:26



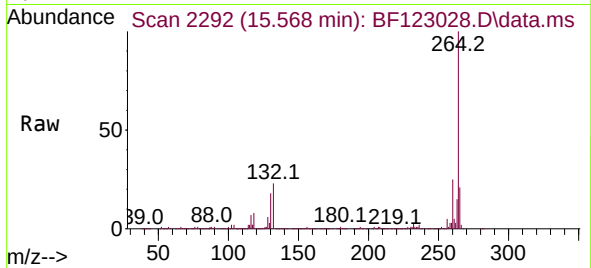
Tgt Ion:149 Resp: 519273
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 10.3 7.6 11.4





#86
Perylene-d12
Concen: 20.00 ng
RT: 15.568 min Scan# 2292
Delta R.T. -0.006 min
Lab File: BF123028.D
Acq: 22 Jan 2021 10:26

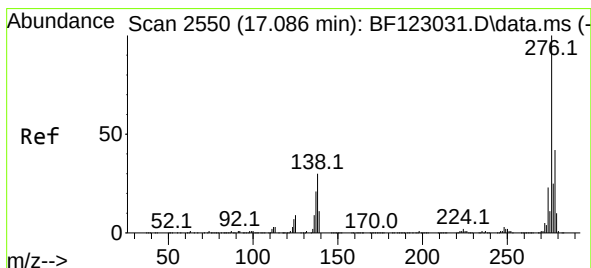
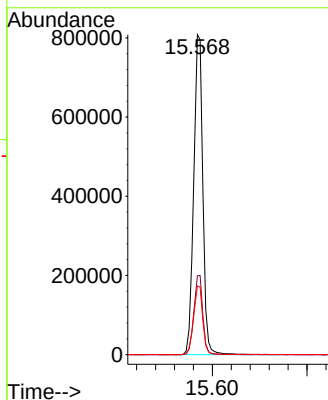
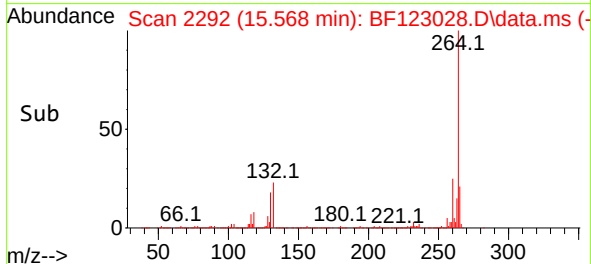
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



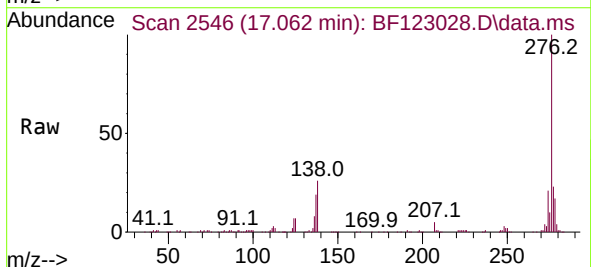
Tgt Ion:264 Resp: 1080819
Ion Ratio Lower Upper
264 100
260 24.6 18.6 28.0
265 21.4 17.0 25.6

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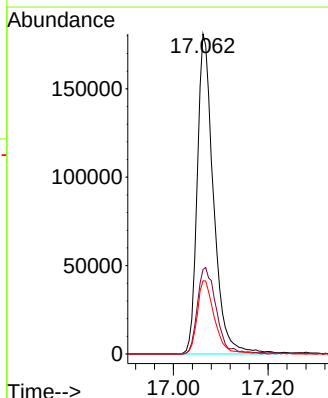
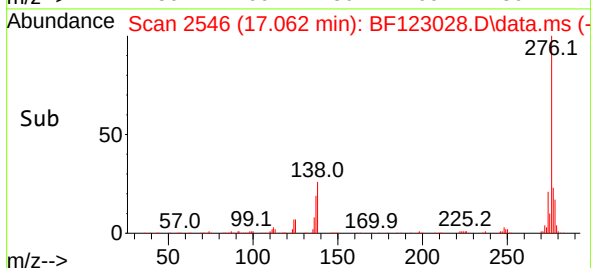
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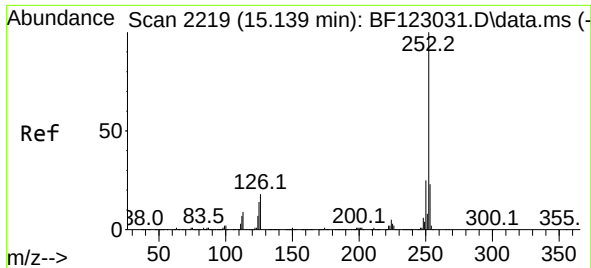


#87
Indeno(1,2,3-cd)pyrene
Concen: 6.33 ng
RT: 17.062 min Scan# 2546
Delta R.T. -0.023 min
Lab File: BF123028.D
Acq: 22 Jan 2021 10:26



Tgt Ion:276 Resp: 430743
Ion Ratio Lower Upper
276 100
138 31.5 18.7 28.1#
277 24.3 20.2 30.4





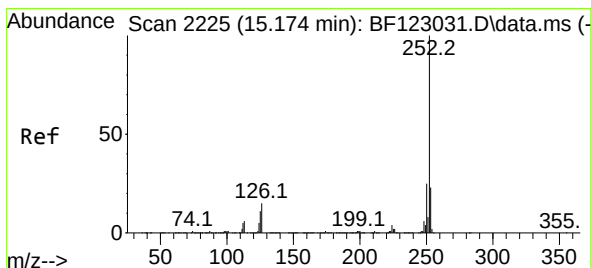
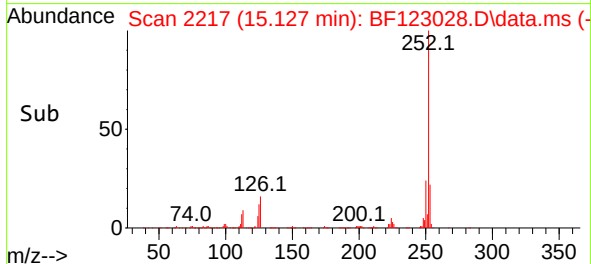
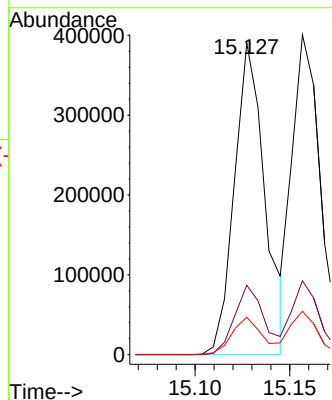
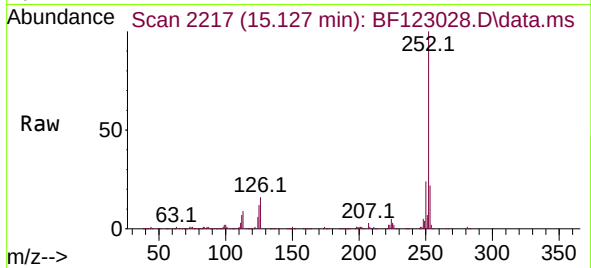
#88
Benzo(b)fluoranthene
Concen: 6.01 ng
RT: 15.127 min Scan# 2217
Delta R.T. -0.012 min
Lab File: BF123028.D
Acq: 22 Jan 2021 10:26

Tgt Ion:252 Resp: 438720
Ion Ratio Lower Upper
252 100
253 22.3 18.3 27.5
125 12.0 8.1 12.1

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

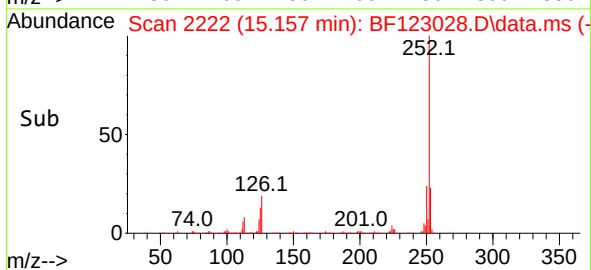
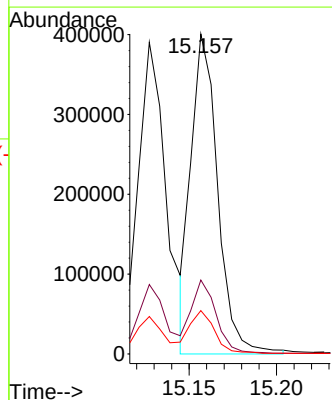
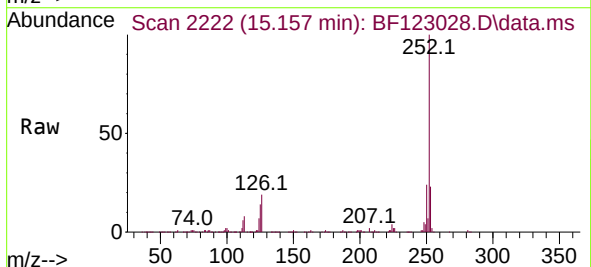
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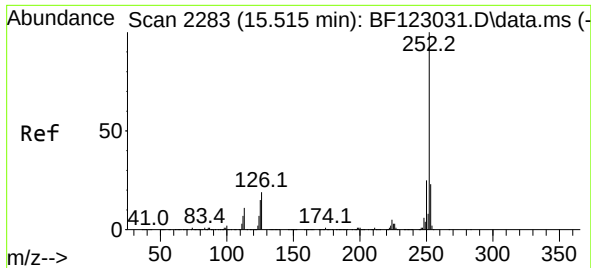
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#89
Benzo(k)fluoranthene
Concen: 5.67 ng m
RT: 15.157 min Scan# 2222
Delta R.T. -0.018 min
Lab File: BF123028.D
Acq: 22 Jan 2021 10:26

Tgt Ion:252 Resp: 424288
Ion Ratio Lower Upper
252 100
253 23.1 17.8 26.8
125 13.6 8.4 12.6#





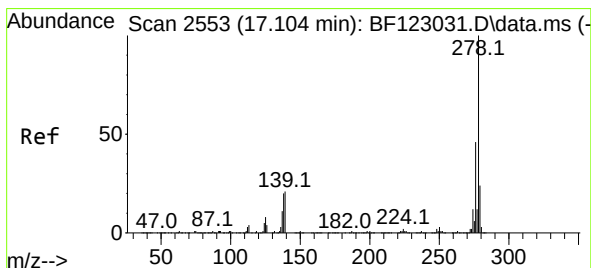
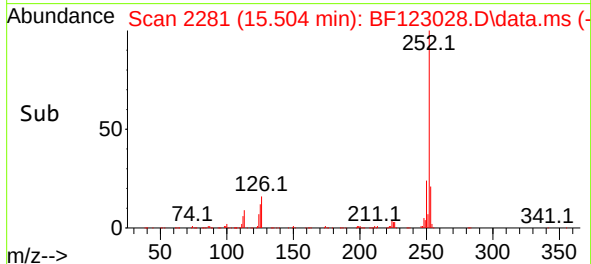
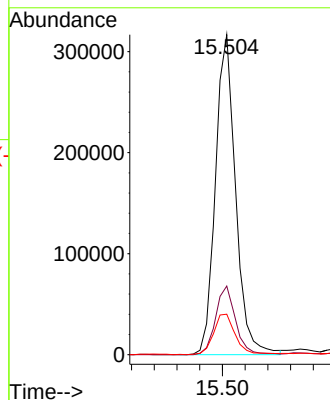
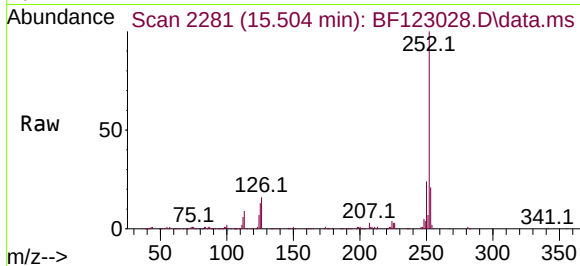
#90
Benzo(a)pyrene
Concen: 5.93 ng
RT: 15.504 min Scan# 2281
Delta R.T. -0.012 min
Lab File: BF123028.D
Acq: 22 Jan 2021 10:26

Tgt Ion:252 Resp: 390943
Ion Ratio Lower Upper
252 100
253 21.5 17.5 26.3
125 12.7 8.6 12.8

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

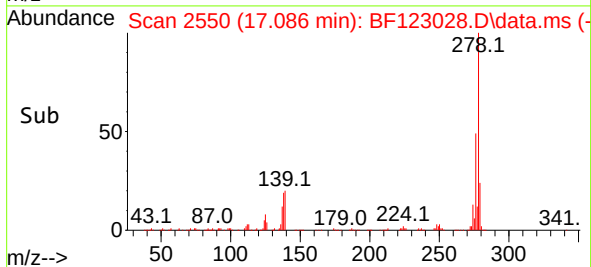
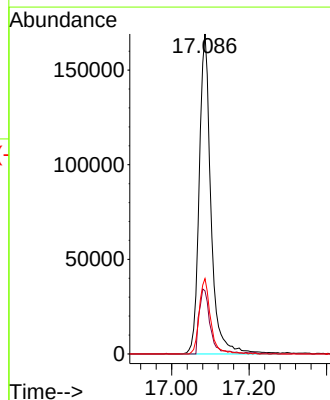
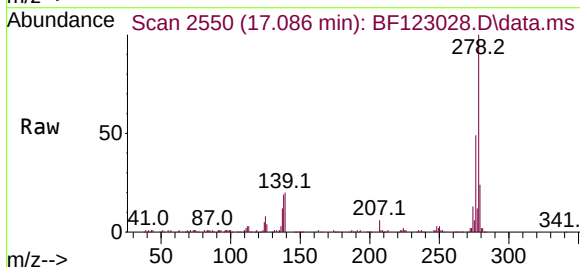
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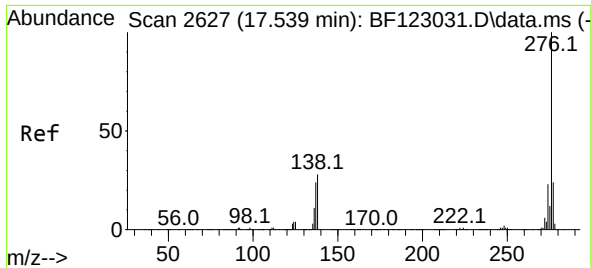
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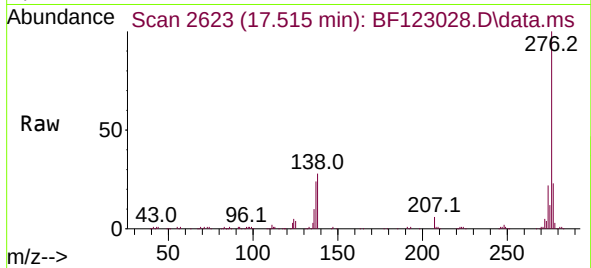
#91
Dibenzo(a,h)anthracene
Concen: 6.38 ng
RT: 17.086 min Scan# 2550
Delta R.T. -0.018 min
Lab File: BF123028.D
Acq: 22 Jan 2021 10:26

Tgt Ion:278 Resp: 356014
Ion Ratio Lower Upper
278 100
139 19.7 12.0 18.0#
279 23.5 19.4 29.2

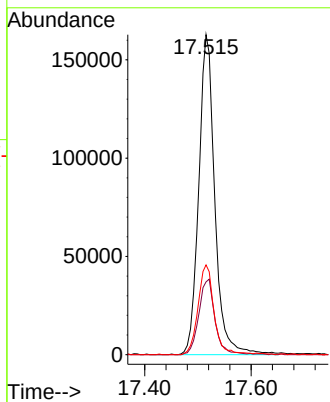
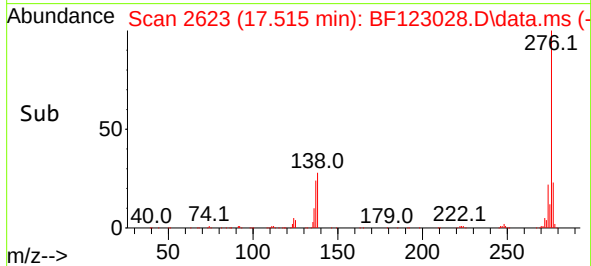




#92
 Benzo(g,h,i)perylene
 Concen: 6.32 ng
 RT: 17.515 min Scan# 2623
 Delta R.T. -0.023 min
 Lab File: BF123028.D
 Acq: 22 Jan 2021 10:26



Tgt Ion: 276 Resp: 341261
 Ion Ratio Lower Upper
 276 100
 277 22.7 19.3 28.9
 138 28.0 16.6 24.8#



Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

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