

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051421\
 Data File : BF123926.D
 Acq On : 14 May 2021 15:07
 Operator : JU/CG
 Sample : SSTDICC010
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

Manual Integrations
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Quant Time: May 14 17:07:23 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF051421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 14 17:05:37 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.898	152	36348	20.00	ng	0.00
21) Naphthalene-d8	8.186	136	139689	20.00	ng	0.00
39) Acenaphthene-d10	9.939	164	72221	20.00	ng	0.00
64) Phenanthrene-d10	11.421	188	129564	20.00	ng	0.00
76) Chrysene-d12	14.062	240	102957	20.00	ng	0.00
86) Perylene-d12	15.551	264	88427	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.504	112	52975	17.45	ng	0.00
7) Phenol-d6	6.504	99	71539	17.78	ng	-0.02
23) Nitrobenzene-d5	7.457	82	58688	18.72	ng	0.00
42) 2,4,6-Tribromophenol	10.721	330	15946	32.05	ng	0.00
45) 2-Fluorobiphenyl	9.257	172	116444	25.40	ng	0.00
79) Terphenyl-d14	13.010	244	125801	22.09	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.693	88	11469	6.63	ng	# 90
3) Pyridine	3.440	79	29659	7.41	ng	95
4) n-Nitrosodimethylamine	3.375	42	19951	12.16	ng	# 78
6) Aniline	6.557	93	39770	8.78	ng	97
8) 2-Chlorophenol	6.681	128	26832	8.89	ng	99
9) Benzaldehyde	6.445	77	15887	8.60	ng	93
10) Phenol	6.522	94	35186	8.37	ng	94
11) bis(2-Chloroethyl)ether	6.628	93	28255	8.92	ng	100
12) 1,3-Dichlorobenzene	6.839	146	32129	10.83	ng	93
13) 1,4-Dichlorobenzene	6.916	146	33051	11.07	ng	98
14) 1,2-Dichlorobenzene	7.069	146	31648	11.36	ng	97
15) Benzyl Alcohol	7.028	79	29178	11.63	ng	97
16) 2,2'-oxybis(1-Chloropr...	7.175	45	53737	10.20	ng	98
17) 2-Methylphenol	7.133	107	21183	8.26	ng	94
18) Hexachloroethane	7.416	117	12151	9.77	ng	89
19) n-Nitroso-di-n-propyla...	7.298	70	22647	9.72	ng	92
20) 3+4-Methylphenols	7.286	107	30008	9.46	ng	# 71
22) Acetophenone	7.304	105	37408	9.63	ng	# 94
24) Nitrobenzene	7.475	77	31450	9.62	ng	96
25) Isophorone	7.710	82	62804	10.46	ng	# 94
26) 2-Nitrophenol	7.792	139	10541	7.42	ng	94
27) 2,4-Dimethylphenol	7.822	122	23445	10.05	ng	# 87
28) bis(2-Chloroethoxy)met...	7.927	93	29195	8.56	ng	# 97
29) 2,4-Dichlorophenol	8.027	162	23144	11.02	ng	94
30) 1,2,4-Trichlorobenzene	8.122	180	25700	12.40	ng	96
31) Naphthalene	8.204	128	79837	10.02	ng	99
32) Benzoic acid	7.880	122	10352	9.12	ng	# 83
33) 4-Chloroaniline	8.245	127	30650	9.80	ng	97
34) Hexachlorobutadiene	8.327	225	17076	16.22	ng	97
35) Caprolactam	8.575	113	6130	8.41	ng	94
36) 4-Chloro-3-methylphenol	8.716	107	24970	10.04	ng	# 85
37) 2-Methylnaphthalene	8.898	142	54486	11.49	ng	93
38) 1-Methylnaphthalene	8.992	142	49809	11.02	ng	97
40) 1,2,4,5-Tetrachloroben...	9.063	216	26557	14.74	ng	91
41) Hexachlorocyclopentadiene	9.051	237	15589	36.58	ng	90
43) 2,4,6-Trichlorophenol	9.169	196	17014	13.71	ng	99

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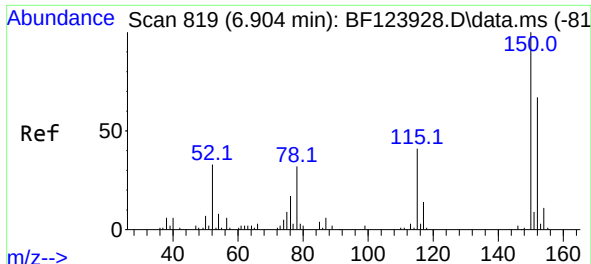
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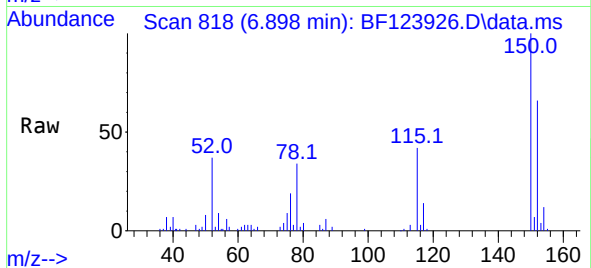
Quant Time: May 14 17:07:23 2021
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.198	196	16510	12.51	ng	93
46) 1,1'-Biphenyl	9.357	154	63999	10.24	ng	98
47) 2-Chloronaphthalene	9.380	162	49707	10.96	ng	93
48) 2-Nitroaniline	9.469	65	15364	9.04	ng	87
49) Acenaphthylene	9.798	152	75888	11.11	ng	98
50) Dimethylphthalate	9.651	163	58393	11.66	ng	98
51) 2,6-Dinitrotoluene	9.710	165	11124	9.71	ng	97
52) Acenaphthene	9.969	154	50137	11.09	ng	98
53) 3-Nitroaniline	9.874	138	10203	6.94	ng	# 73
54) 2,4-Dinitrophenol	9.980	184	3640	7.94	ng	# 6
55) Dibenzofuran	10.139	168	74442	11.77	ng	98
56) 4-Nitrophenol	10.016	139	8481	9.93	ng	93
57) 2,4-Dinitrotoluene	10.110	165	12647	8.41	ng	# 88
58) Fluorene	10.486	166	54835	11.69	ng	90
59) 2,3,4,6-Tetrachlorophenol	10.257	232	13522	13.75	ng	# 96
60) Diethylphthalate	10.357	149	55590	11.23	ng	# 93
61) 4-Chlorophenyl-phenyle...	10.480	204	27682	13.76	ng	97
62) 4-Nitroaniline	10.486	138	10324	7.37	ng	87
63) Azobenzene	10.633	77	61377	9.73	ng	89
65) 4,6-Dinitro-2-methylph...	10.516	198	4901	5.70	ng	87
66) n-Nitrosodiphenylamine	10.592	169	48511	10.46	ng	98
67) 4-Bromophenyl-phenylether	10.968	248	16406	12.58	ng	92
68) Hexachlorobenzene	11.033	284	18404	14.91	ng	94
69) Atrazine	11.116	200	12934	9.36	ng	94
70) Pentachlorophenol	11.221	266	9892	19.05	ng	97
71) Phenanthrene	11.445	178	79815	10.14	ng	98
72) Anthracene	11.498	178	81992	10.42	ng	96
73) Carbazole	11.645	167	71881	9.87	ng	98
74) Di-n-butylphthalate	11.986	149	86204	9.89	ng	97
75) Fluoranthene	12.633	202	82688	11.67	ng	95
77) Benzidine	12.751	184	22651	7.14	ng	# 95
78) Pyrene	12.862	202	86836	9.02	ng	98
80) Butylbenzylphthalate	13.486	149	32476	7.32	ng	95
81) Benzo(a)anthracene	14.051	228	73298	10.66	ng	95
82) 3,3'-Dichlorobenzidine	14.009	252	22720	10.64	ng	# 94
83) Chrysene	14.086	228	71399	9.99	ng	97
84) Bis(2-ethylhexyl)phtha...	14.051	149	45912	7.88	ng	# 96
85) Di-n-octyl phthalate	14.662	149	71592	7.17	ng	97
87) Indeno(1,2,3-cd)pyrene	17.039	276	60098	10.31	ng	# 89
88) Benzo(b)fluoranthene	15.109	252	69028	10.53	ng	92
89) Benzo(k)fluoranthene	15.139	252	60106m	10.05	ng	
90) Benzo(a)pyrene	15.480	252	56583	9.94	ng	# 96
91) Dibenzo(a,h)anthracene	17.062	278	49836	10.12	ng	# 91
92) Benzo(g,h,i)perylene	17.486	276	48730	9.64	ng	# 88

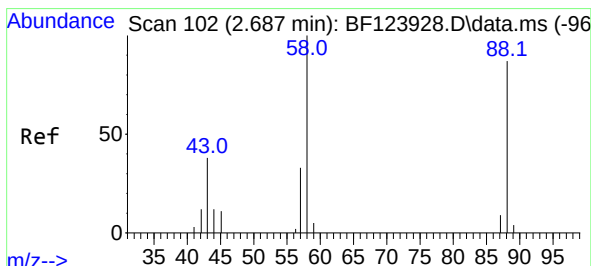
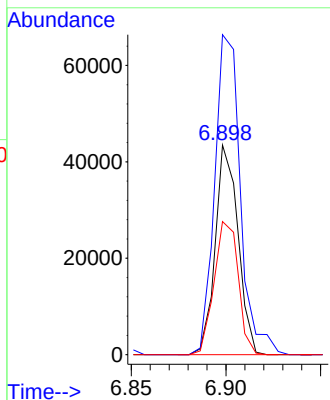
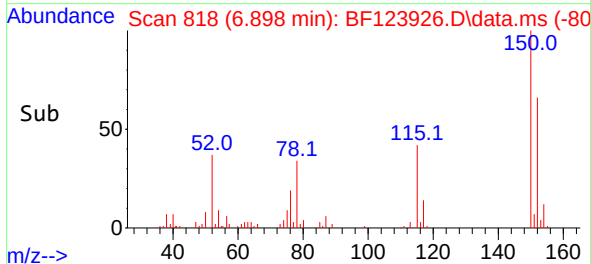
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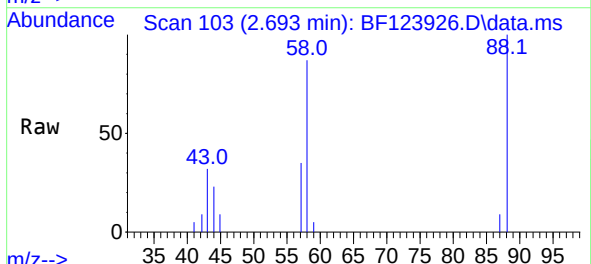
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.898 min Scan# 818
Delta R.T. -0.006 min
Lab File: BF123926.D
Acq: 14 May 2021 15:07



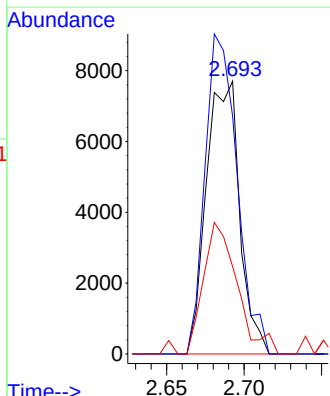
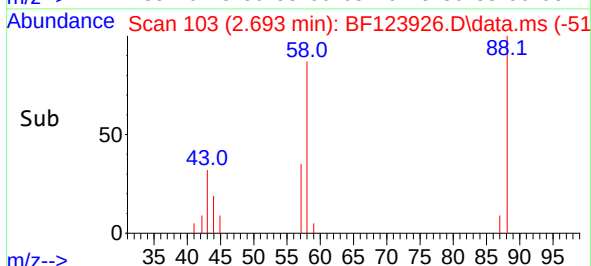
Tgt Ion:152 Resp: 36348
Ion Ratio Lower Upper
152 100
150 152.6 127.0 190.6
115 63.5 54.3 81.5



#2
1,4-Dioxane
Concen: 6.63 ng
RT: 2.693 min Scan# 103
Delta R.T. 0.006 min
Lab File: BF123926.D
Acq: 14 May 2021 15:07



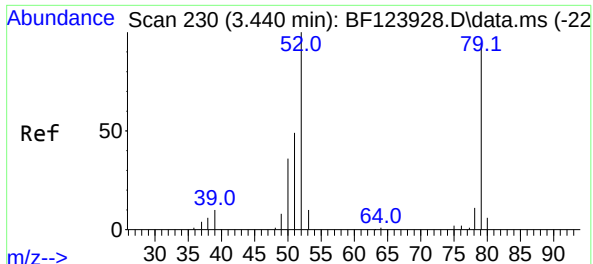
Tgt Ion: 88 Resp: 11469
Ion Ratio Lower Upper
88 100
58 113.2 83.8 125.8
43 50.0 32.2 48.4#



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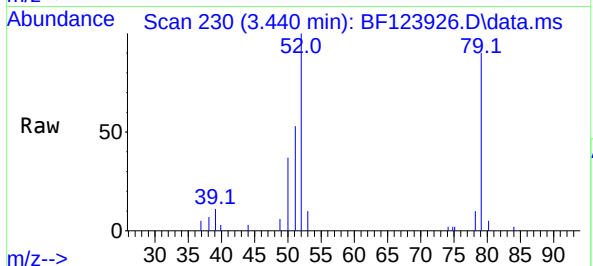
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#3
Pyridine
Concen: 7.41 ng
RT: 3.440 min Scan# 230
Delta R.T. -0.000 min
Lab File: BF123926.D
Acq: 14 May 2021 15:07

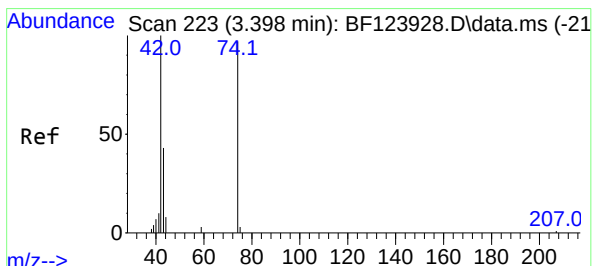
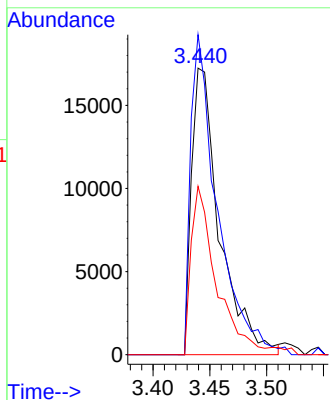
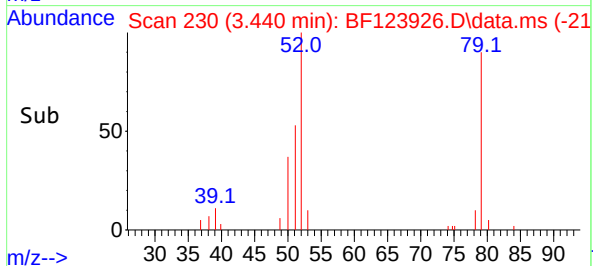
Instrument :
BNA_F
ClientSampled :
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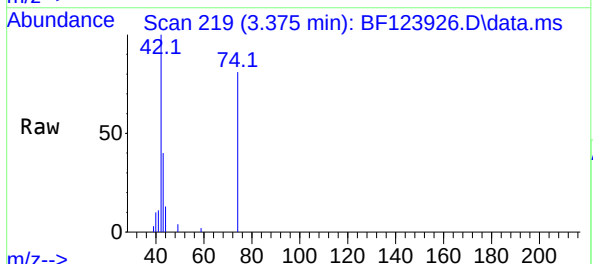
Tgt Ion: 79 Resp: 29659
Ion Ratio Lower Upper
79 100
52 111.6 87.4 131.0
51 58.7 41.4 62.0

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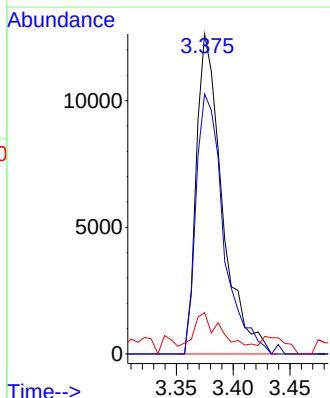
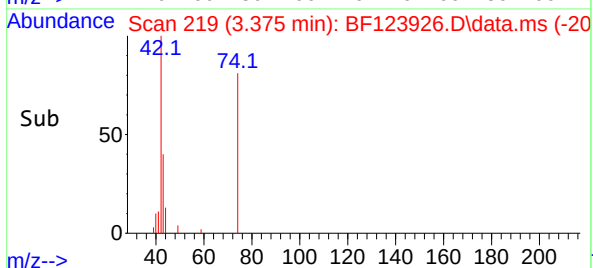
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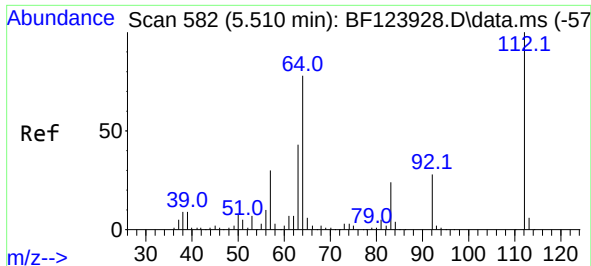


#4
n-Nitrosodimethylamine
Concen: 12.16 ng
RT: 3.375 min Scan# 219
Delta R.T. -0.024 min
Lab File: BF123926.D
Acq: 14 May 2021 15:07



Tgt Ion: 42 Resp: 19951
Ion Ratio Lower Upper
42 100
74 81.3 83.5 125.3#
44 12.9 5.7 8.5#





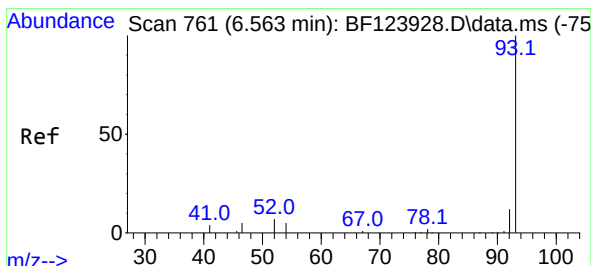
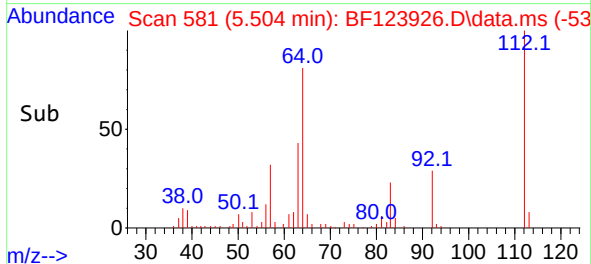
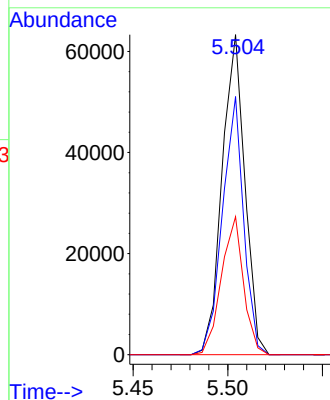
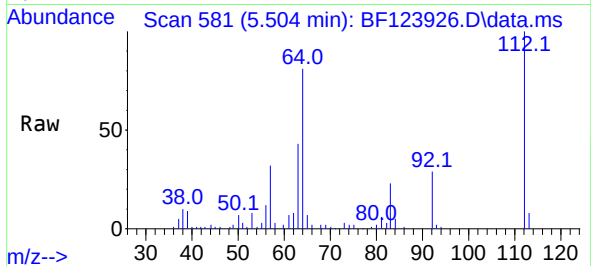
#5
2-Fluorophenol
Concen: 17.45 ng
RT: 5.504 min Scan# 581
Delta R.T. -0.006 min
Lab File: BF123926.D
Acq: 14 May 2021 15:07

Tgt Ion: 112 Resp: 52975
Ion Ratio Lower Upper
112 100
64 80.6 61.4 92.0
63 43.1 33.0 49.4

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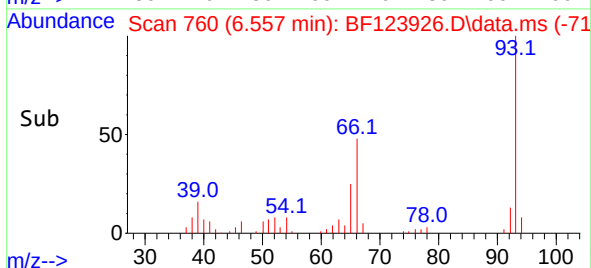
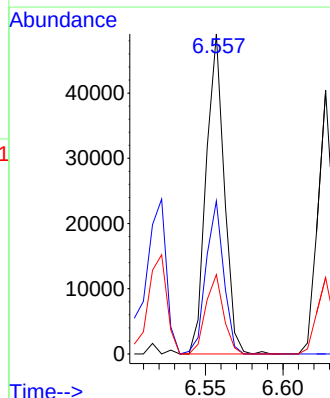
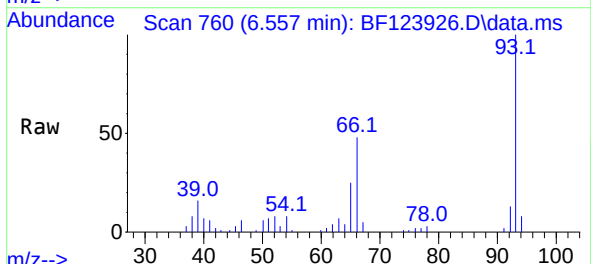
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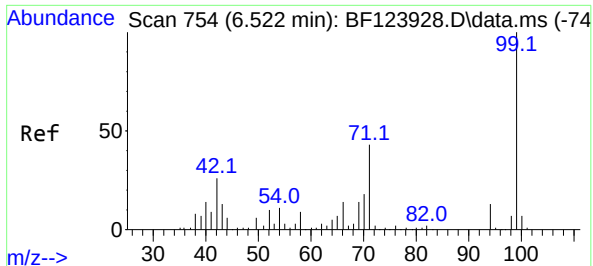
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#6
Aniline
Concen: 8.78 ng
RT: 6.557 min Scan# 760
Delta R.T. -0.006 min
Lab File: BF123926.D
Acq: 14 May 2021 15:07

Tgt Ion: 93 Resp: 39770
Ion Ratio Lower Upper
93 100
66 47.8 36.4 54.6
65 24.8 19.4 29.0





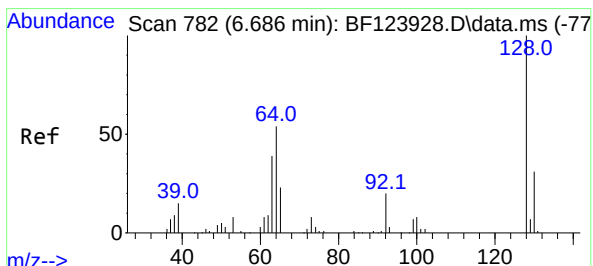
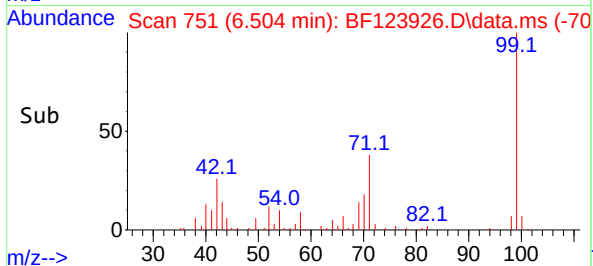
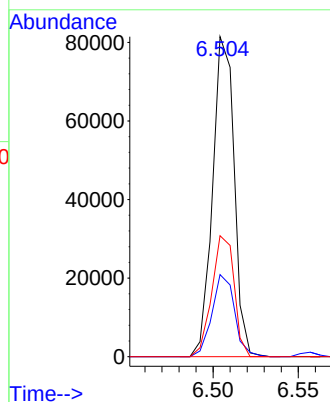
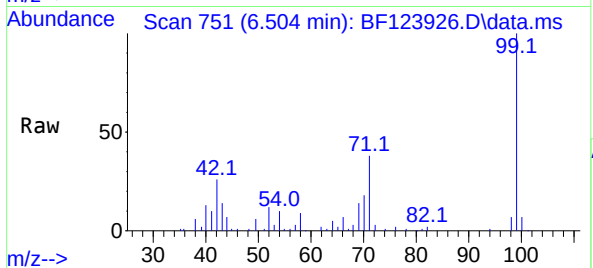
#7
Phenol-d6
Concen: 17.78 ng
RT: 6.504 min Scan# 751
Delta R.T. -0.018 min
Lab File: BF123926.D
Acq: 14 May 2021 15:07

Tgt Ion: 99 Resp: 71539
Ion Ratio Lower Upper
99 100
42 25.7 19.8 29.8
71 37.8 31.1 46.7

Instrument :
BNA_F
ClientSampled :
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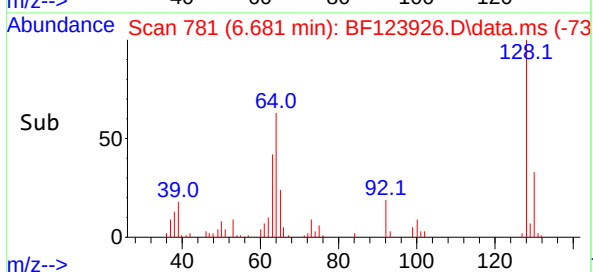
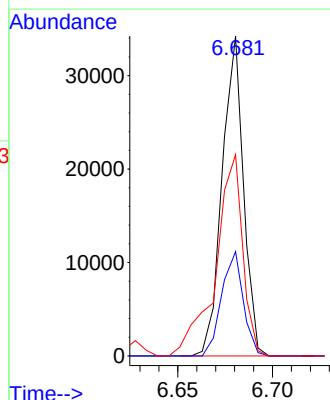
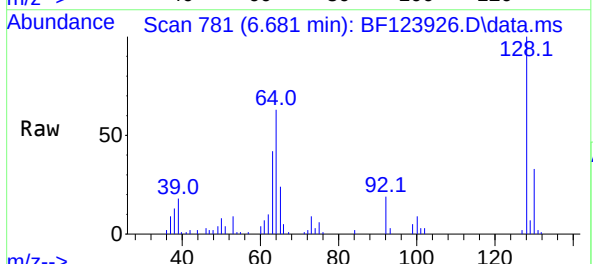
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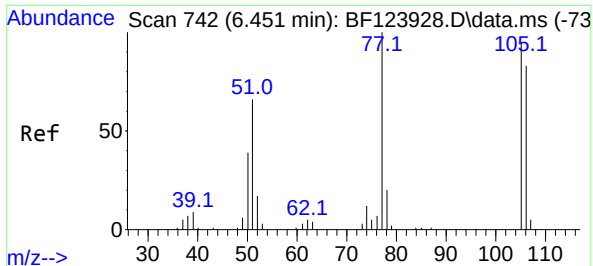
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#8
2-Chlorophenol
Concen: 8.89 ng
RT: 6.681 min Scan# 781
Delta R.T. -0.006 min
Lab File: BF123926.D
Acq: 14 May 2021 15:07

Tgt Ion: 128 Resp: 26832
Ion Ratio Lower Upper
128 100
130 32.6 12.6 52.6
64 62.9 41.5 81.5





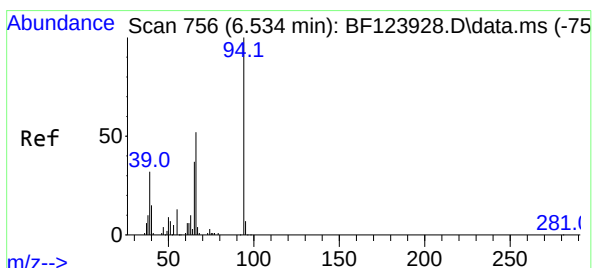
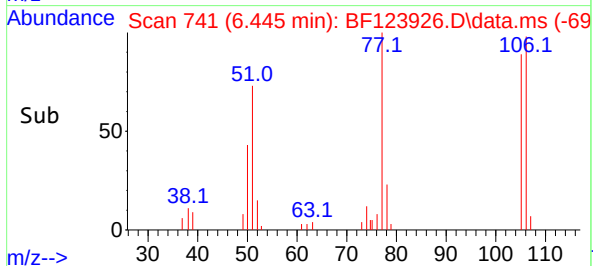
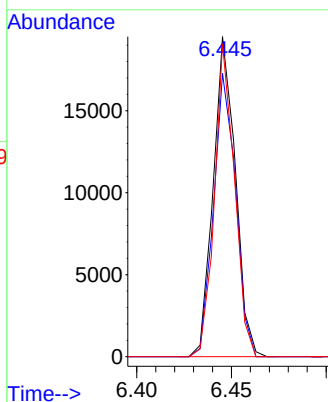
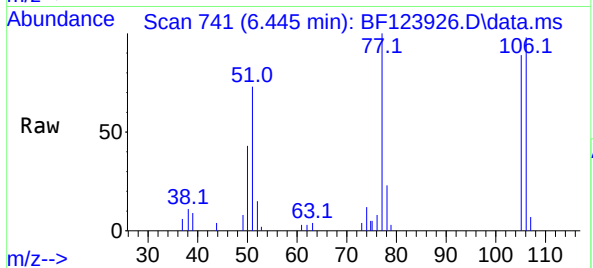
#9
Benzaldehyde
Concen: 8.60 ng
RT: 6.445 min Scan# 741
Delta R.T. -0.006 min
Lab File: BF123926.D
Acq: 14 May 2021 15:07

Tgt Ion: 77	Resp: 15887
Ion Ratio	Lower Upper
77 100	
105 88.5	75.2 115.2
106 97.8	71.6 111.6

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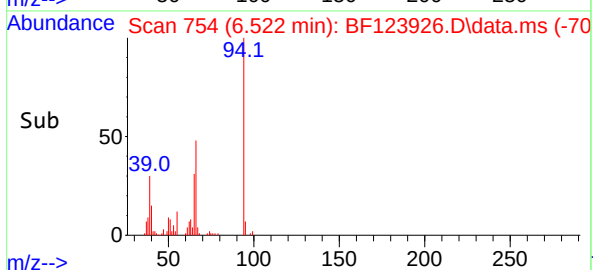
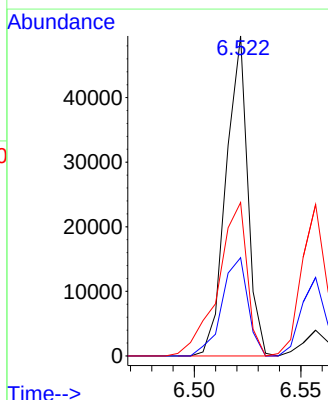
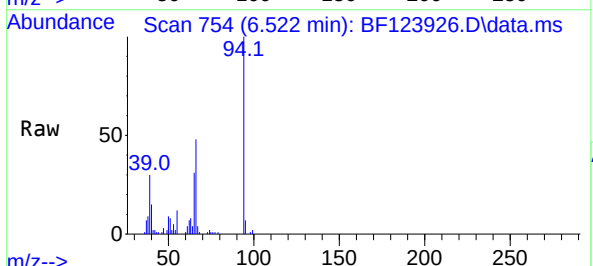
Manual Integrations
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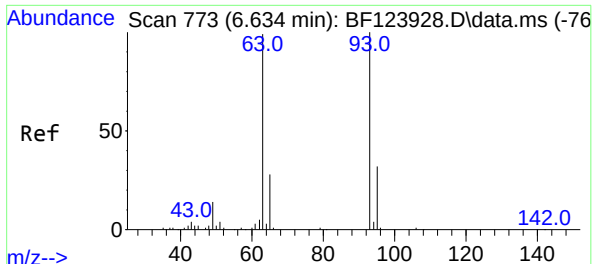
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#10
Phenol
Concen: 8.37 ng
RT: 6.522 min Scan# 754
Delta R.T. -0.012 min
Lab File: BF123926.D
Acq: 14 May 2021 15:07

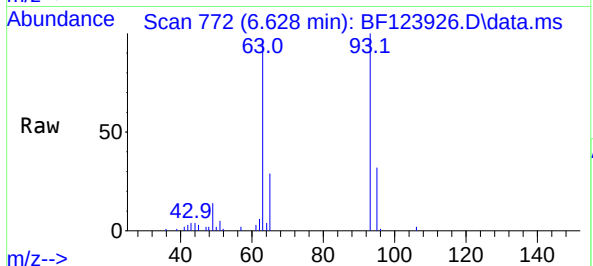
Tgt Ion: 94	Resp: 35186
Ion Ratio	Lower Upper
94 100	
65 30.7	18.1 58.1
66 47.9	29.0 69.0





#11
bis(2-Chloroethyl)ether
Concen: 8.92 ng
RT: 6.628 min Scan# 772
Delta R.T. -0.006 min
Lab File: BF123926.D
Acq: 14 May 2021 15:07

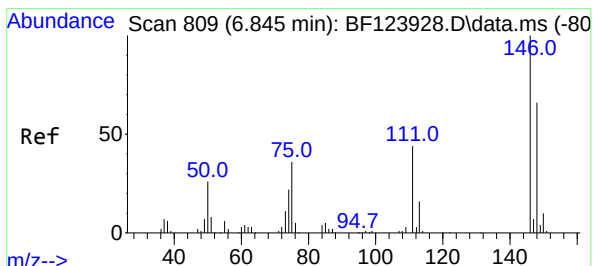
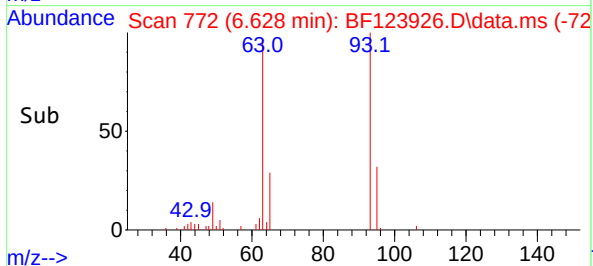
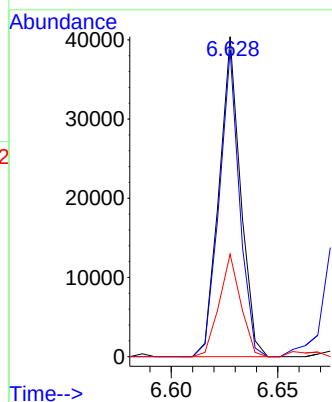
Instrument :
BNA_F
ClientSampleId :
SSTDIC010



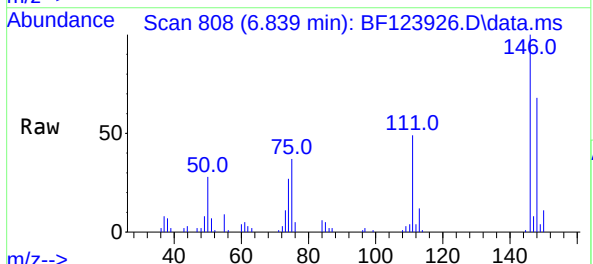
Tgt Ion: 93 Resp: 28255
Ion Ratio Lower Upper
93 100
63 95.8 76.1 116.1
95 32.0 11.5 51.5

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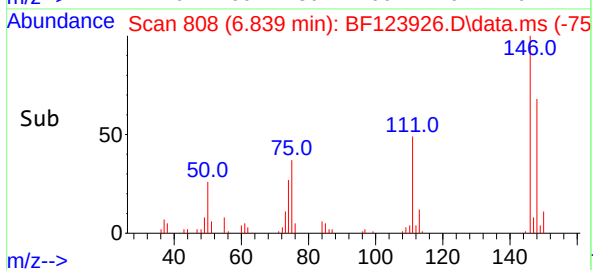
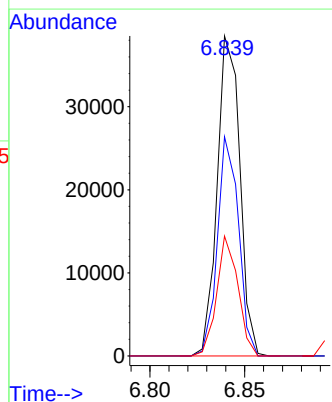
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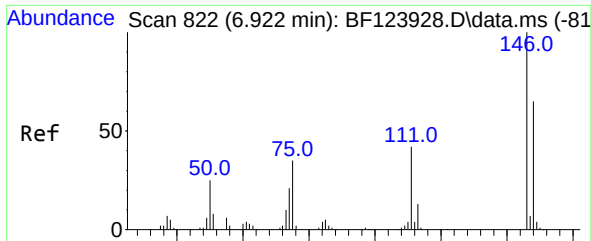


#12
1,3-Dichlorobenzene
Concen: 10.83 ng
RT: 6.839 min Scan# 808
Delta R.T. -0.006 min
Lab File: BF123926.D
Acq: 14 May 2021 15:07

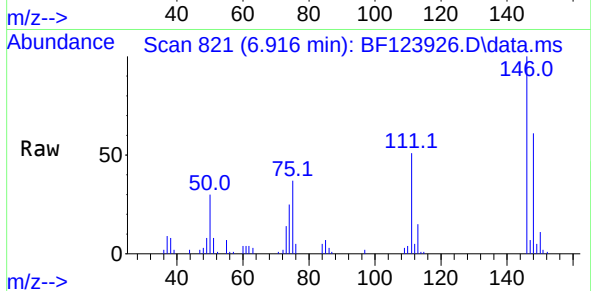


Tgt Ion: 146 Resp: 32129
Ion Ratio Lower Upper
146 100
148 68.5 50.9 76.3
75 37.5 34.2 51.4

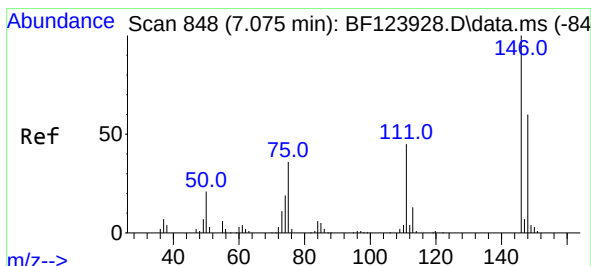
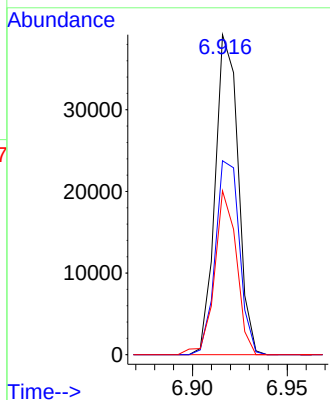
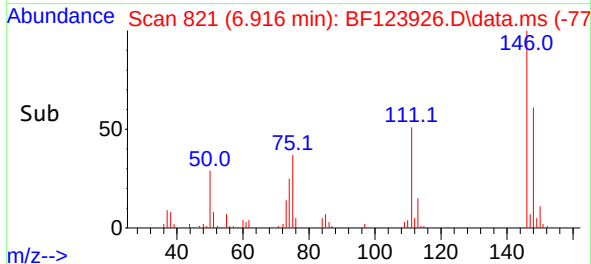




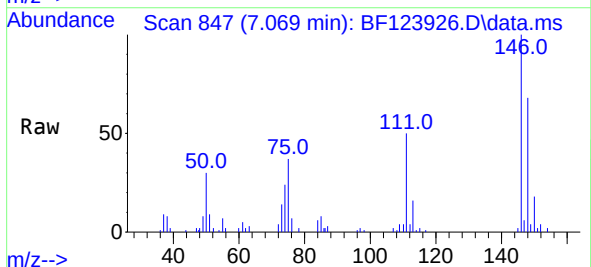
#13
1,4-Dichlorobenzene
Concen: 11.07 ng
RT: 6.916 min Scan# 821
Delta R.T. -0.006 min
Lab File: BF123926.D
Acq: 14 May 2021 15:07



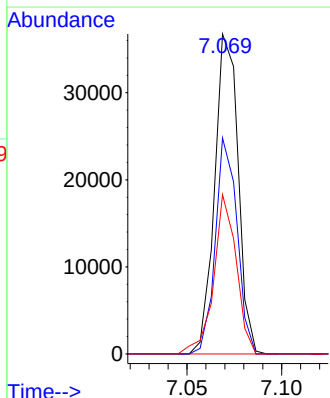
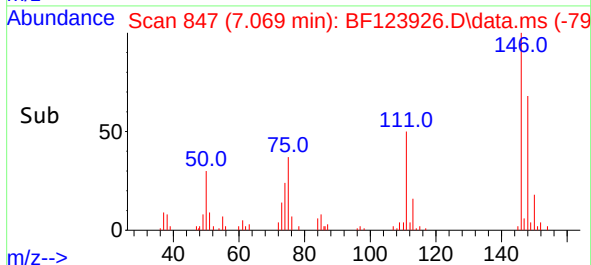
Tgt Ion:146 Resp: 33051
Ion Ratio Lower Upper
146 100
148 60.6 49.9 74.9
111 51.2 39.5 59.3



#14
1,2-Dichlorobenzene
Concen: 11.36 ng
RT: 7.069 min Scan# 847
Delta R.T. -0.006 min
Lab File: BF123926.D
Acq: 14 May 2021 15:07



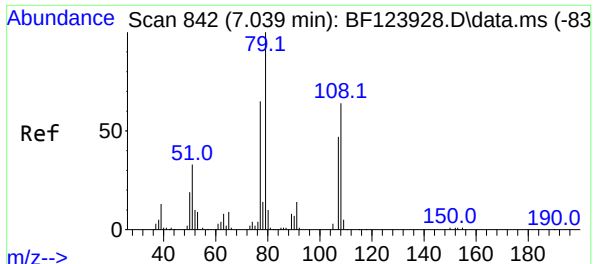
Tgt Ion:146 Resp: 31648
Ion Ratio Lower Upper
146 100
148 67.5 51.6 77.4
111 49.8 38.4 57.6



Instrument :
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ClientSampled :
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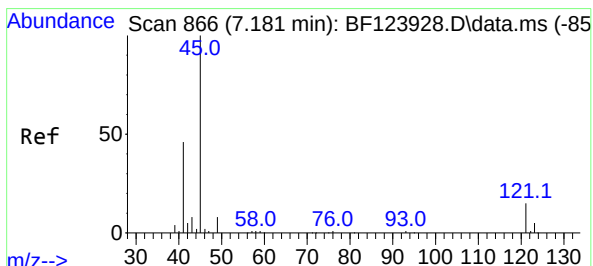
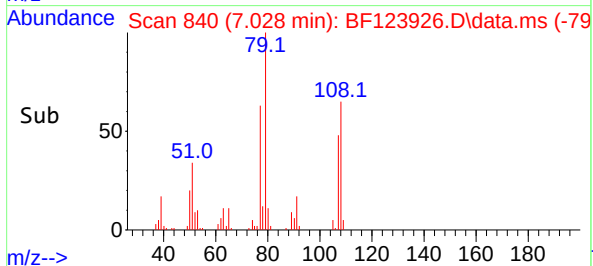
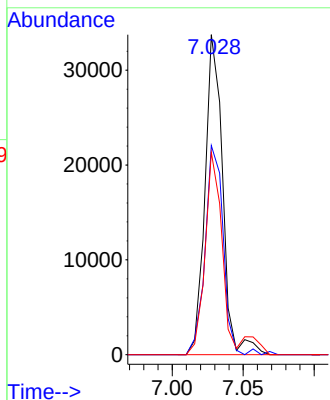
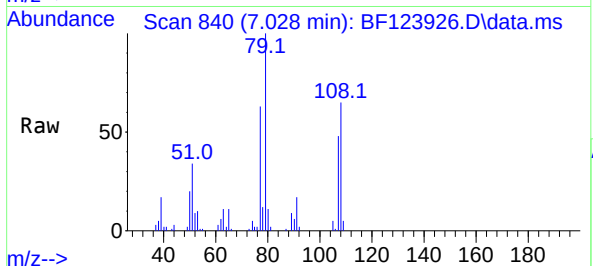
#15
Benzyl Alcohol
Concen: 11.63 ng
RT: 7.028 min Scan# 840
Delta R.T. -0.012 min
Lab File: BF123926.D
Acq: 14 May 2021 15:07

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

Tgt Ion: 79	Resp: 29178
Ion Ratio	Lower Upper
79 100	
108 65.4	55.8 83.8
77 63.3	49.9 74.9

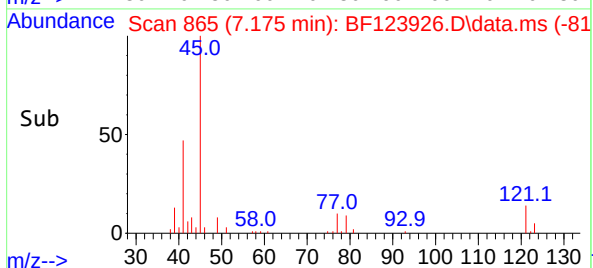
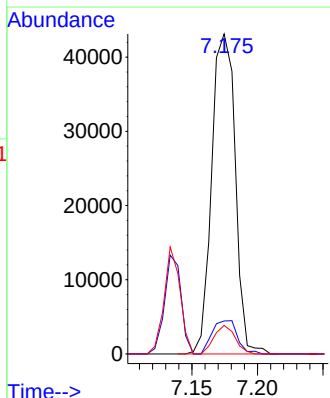
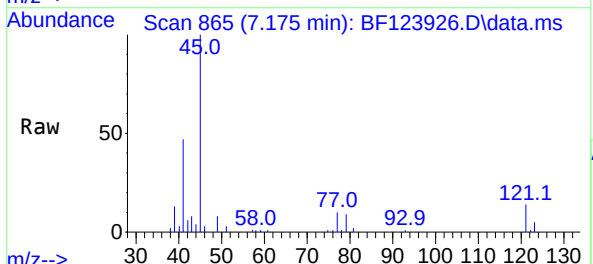
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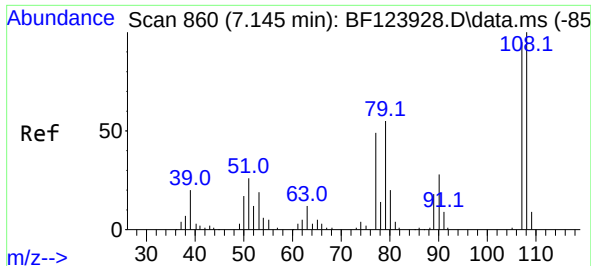
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 10.20 ng
RT: 7.175 min Scan# 865
Delta R.T. -0.006 min
Lab File: BF123926.D
Acq: 14 May 2021 15:07

Tgt Ion: 45	Resp: 53737
Ion Ratio	Lower Upper
45 100	
77 10.3	0.0 30.0
79 8.9	0.0 27.3





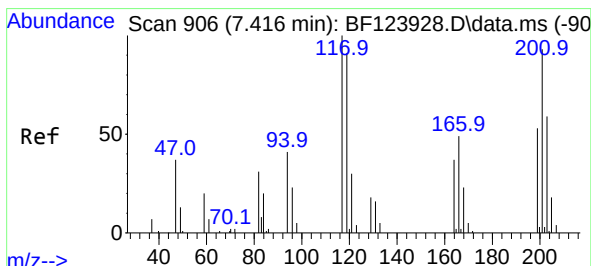
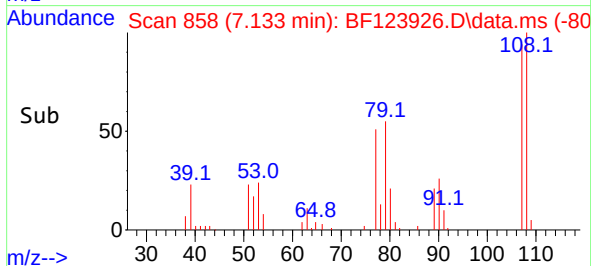
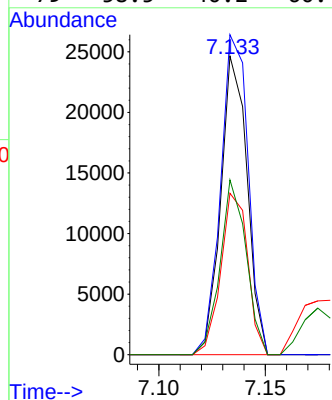
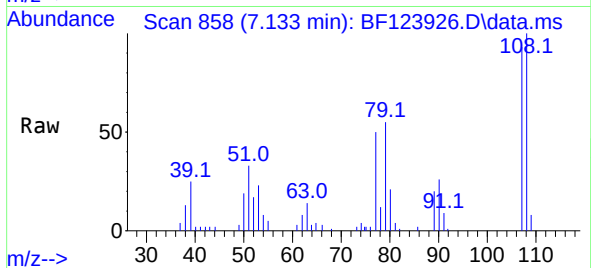
#17
2-Methylphenol
Concen: 8.26 ng
RT: 7.133 min Scan# 858
Delta R.T. -0.012 min
Lab File: BF123926.D
Acq: 14 May 2021 15:07

Tgt Ion:	107	Resp:	21183
Ion	Ratio	Lower	Upper
107	100		
108	107.2	89.8	134.8
77	54.0	40.9	61.3
79	58.5	40.2	60.4

Instrument :
BNA_F
ClientSampleId :
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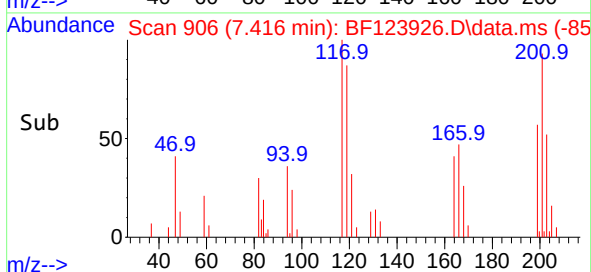
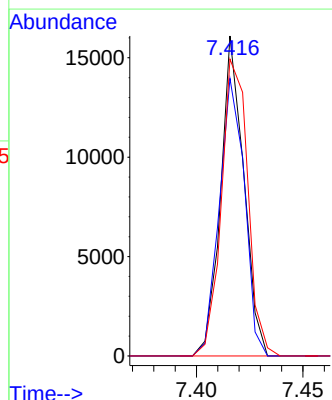
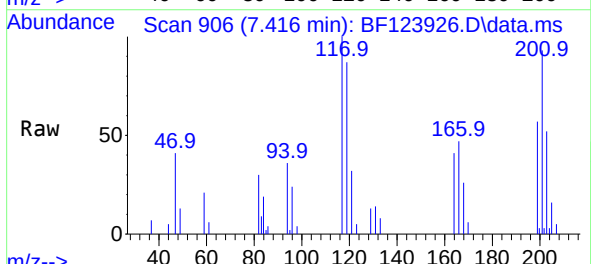
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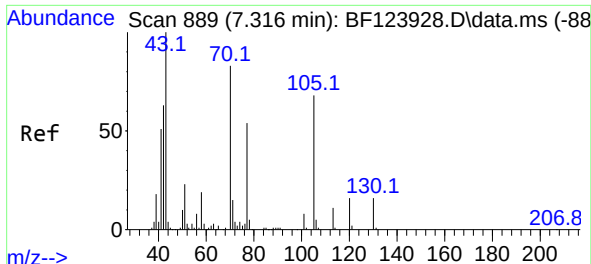
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#18
Hexachloroethane
Concen: 9.77 ng
RT: 7.416 min Scan# 906
Delta R.T. -0.000 min
Lab File: BF123926.D
Acq: 14 May 2021 15:07

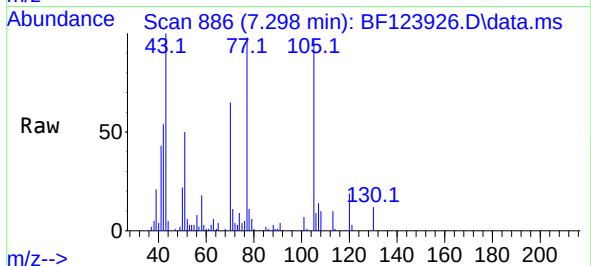
Tgt Ion:	117	Resp:	12151
Ion	Ratio	Lower	Upper
117	100		
119	86.7	77.8	116.8
201	95.6	67.8	101.8



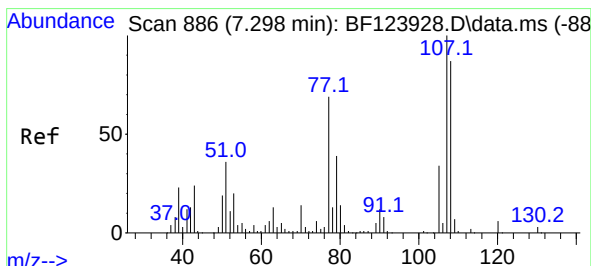
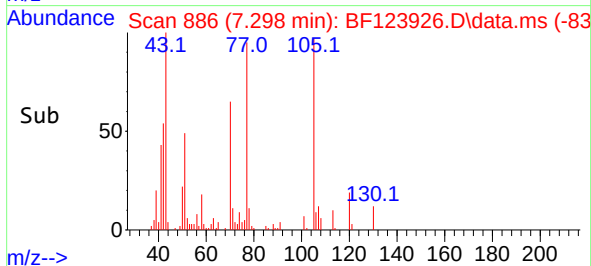
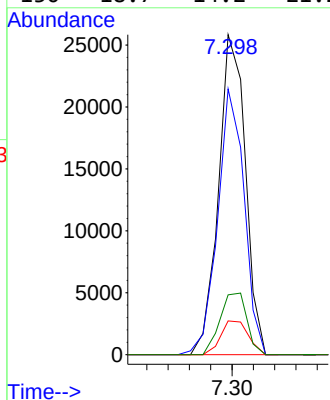


#19

n-Nitroso-di-n-propylamine
Concen: 9.72 ng
RT: 7.298 min Scan# 886
Delta R.T. -0.018 min
Lab File: BF123926.D
Acq: 14 May 2021 15:07

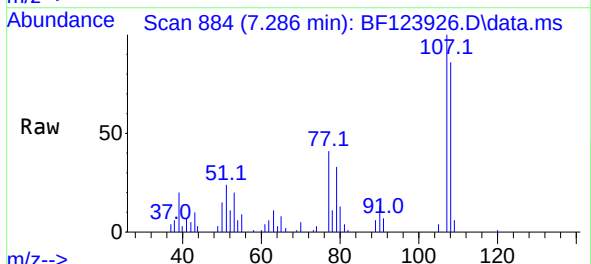


Tgt Ion:	70	Resp:	22647
Ion	Ratio	Lower	Upper
70	100		
42	83.0	60.1	90.1
101	10.6	7.4	11.2
130	18.7	14.2	21.2

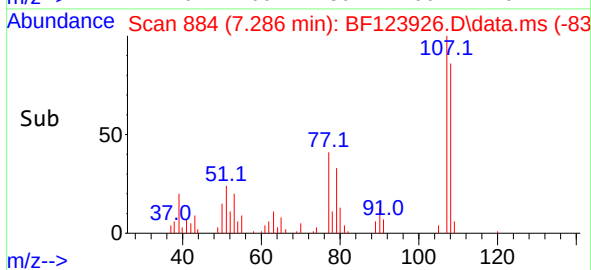
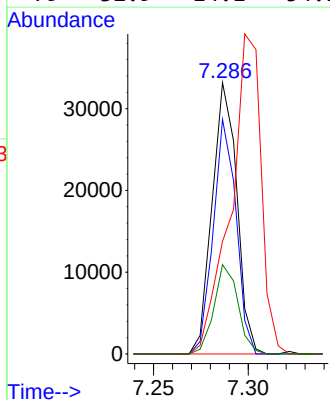


#20

3+4-Methylphenols
Concen: 9.46 ng
RT: 7.286 min Scan# 884
Delta R.T. -0.012 min
Lab File: BF123926.D
Acq: 14 May 2021 15:07



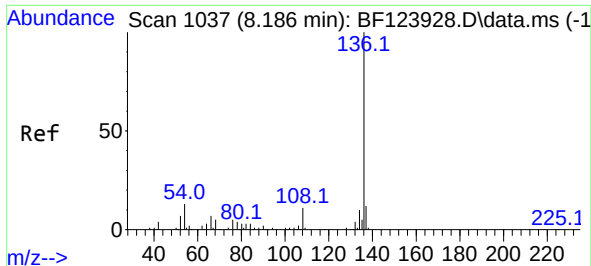
Tgt Ion:	107	Resp:	30008
Ion	Ratio	Lower	Upper
107	100		
108	86.4	71.5	111.5
77	41.5	82.0	122.0
79	32.9	14.1	54.1



Instrument :
BNA_F
ClientSampleId :
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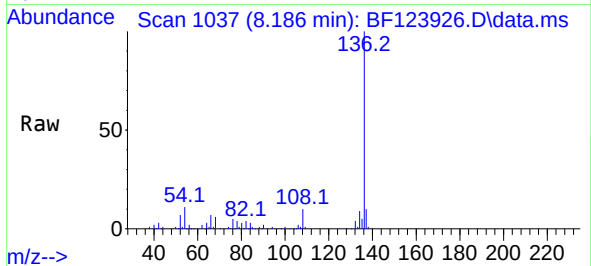
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#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.186 min Scan# 1037
Delta R.T. -0.000 min
Lab File: BF123926.D
Acq: 14 May 2021 15:07

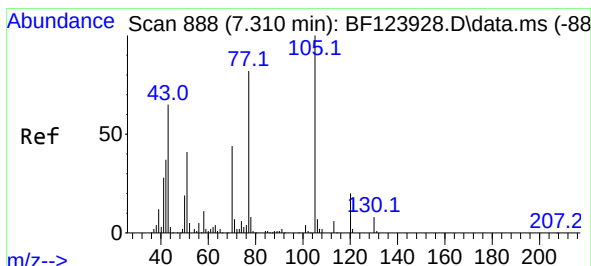
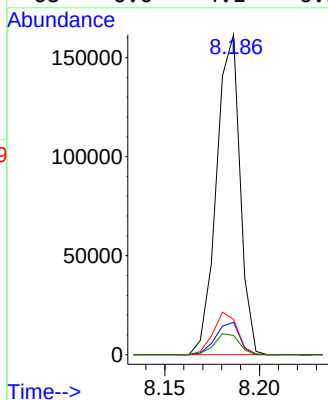
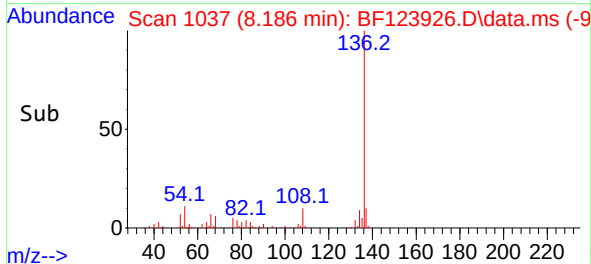
Instrument :
BNA_F
ClientSampleId :
SSTDIC010



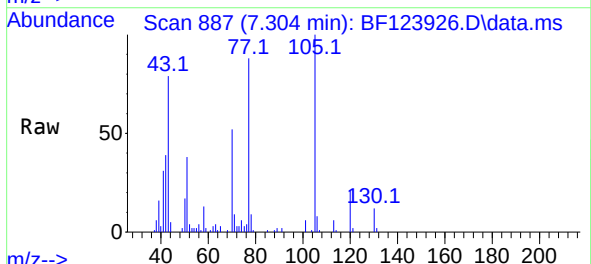
Tgt Ion:	136	Resp:	139689
Ion	Ratio	Lower	Upper
136	100		
137	10.1	8.7	13.1
54	11.1	9.8	14.6
68	6.0	4.1	6.1

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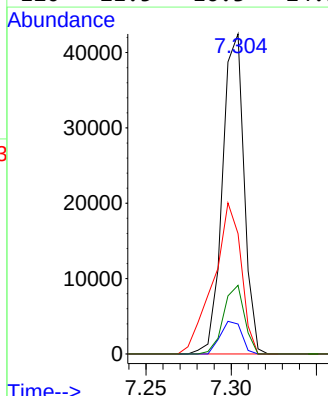
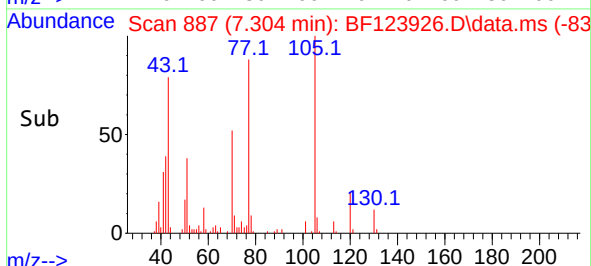
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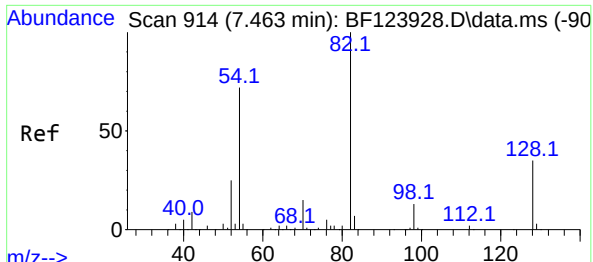


#22
Acetophenone
Concen: 9.63 ng
RT: 7.304 min Scan# 887
Delta R.T. -0.006 min
Lab File: BF123926.D
Acq: 14 May 2021 15:07



Tgt Ion:	105	Resp:	37408
Ion	Ratio	Lower	Upper
105	100		
71	9.3	4.2	6.4#
51	37.6	33.6	50.4
120	21.5	16.3	24.5





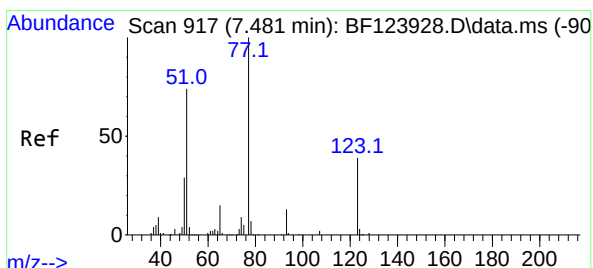
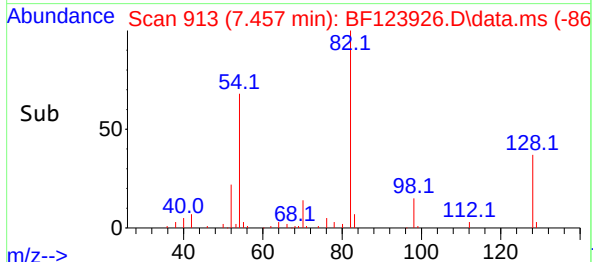
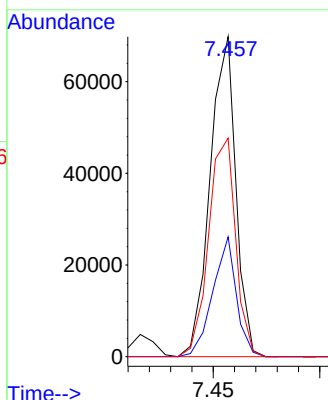
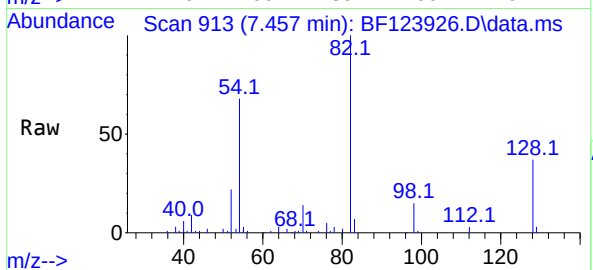
#23
Nitrobenzene-d5
Concen: 18.72 ng
RT: 7.457 min Scan# 913
Delta R.T. -0.006 min
Lab File: BF123926.D
Acq: 14 May 2021 15:07

Tgt Ion: 82 Resp: 58688
Ion Ratio Lower Upper
82 100
128 37.4 29.4 44.2
54 68.3 54.1 81.1

Instrument :
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ClientSampleId :
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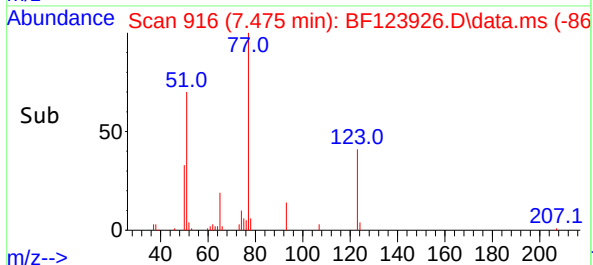
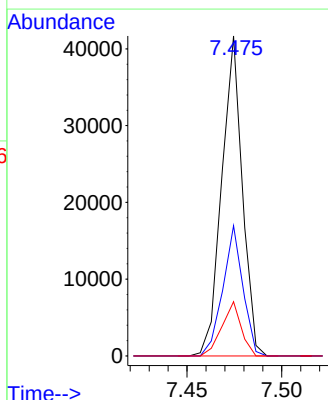
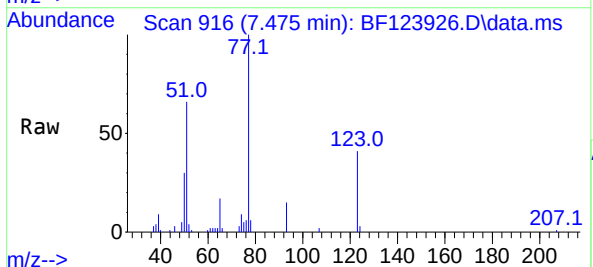
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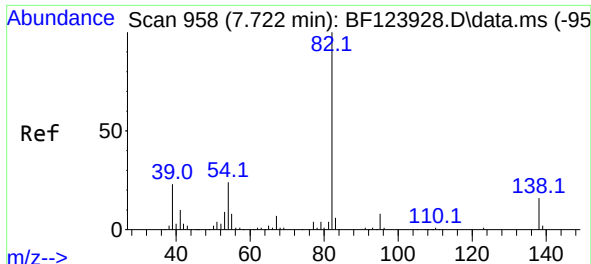
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#24
Nitrobenzene
Concen: 9.62 ng
RT: 7.475 min Scan# 916
Delta R.T. -0.006 min
Lab File: BF123926.D
Acq: 14 May 2021 15:07

Tgt Ion: 77 Resp: 31450
Ion Ratio Lower Upper
77 100
123 40.7 34.5 51.7
65 17.0 12.2 18.2





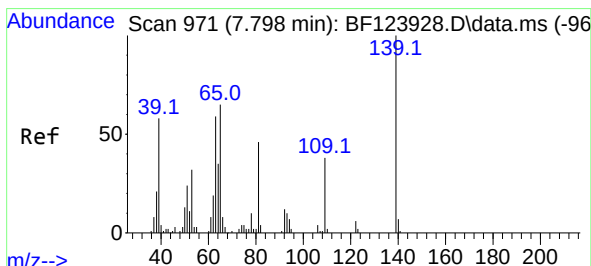
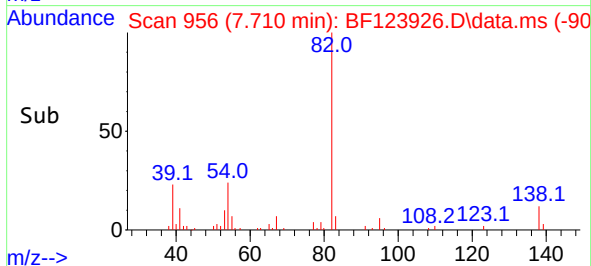
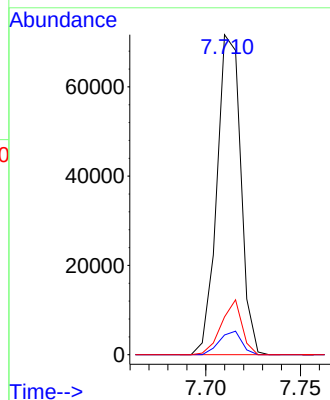
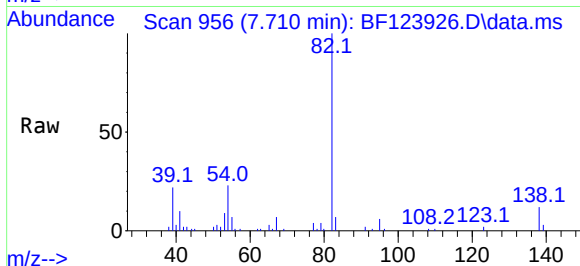
#25
Isophorone
Concen: 10.46 ng
RT: 7.710 min Scan# 956
Delta R.T. -0.012 min
Lab File: BF123926.D
Acq: 14 May 2021 15:07

Tgt Ion:	82	Resp:	62804
Ion	Ratio	Lower	Upper
82	100		
95	6.1	5.8	8.6
138	11.8	11.8	17.8#

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

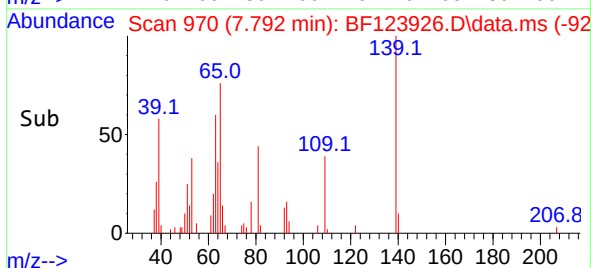
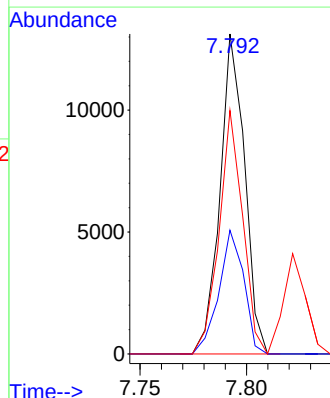
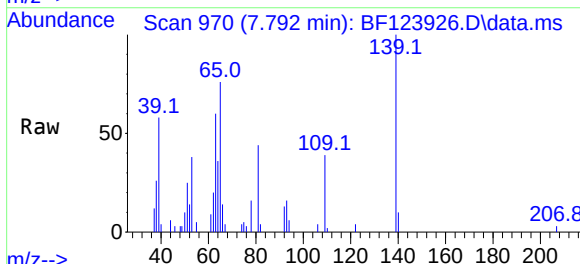
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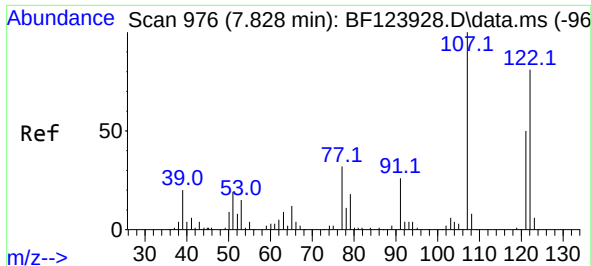
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#26
2-Nitrophenol
Concen: 7.42 ng
RT: 7.792 min Scan# 970
Delta R.T. -0.006 min
Lab File: BF123926.D
Acq: 14 May 2021 15:07

Tgt Ion:	139	Resp:	10541
Ion	Ratio	Lower	Upper
139	100		
109	38.6	28.6	43.0
65	76.1	56.8	85.2





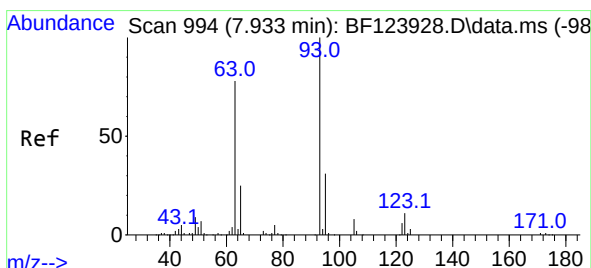
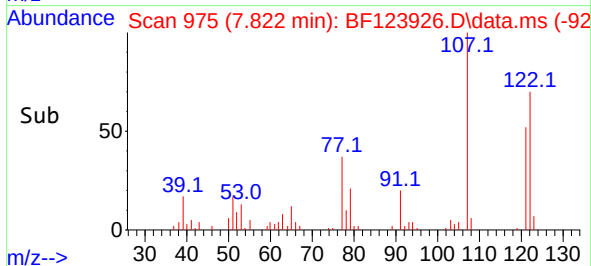
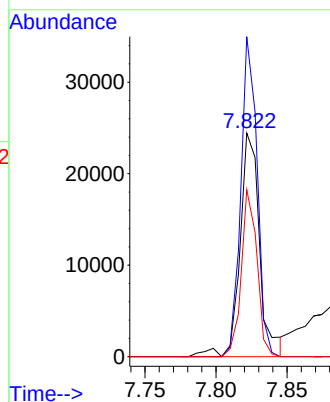
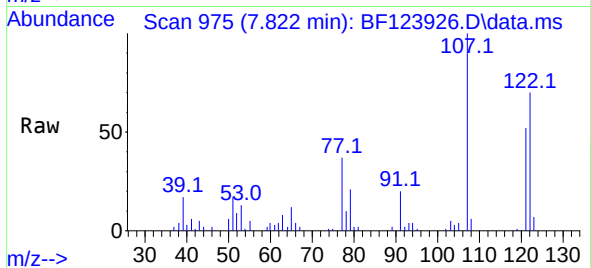
#27
2,4-Dimethylphenol
Concen: 10.05 ng
RT: 7.822 min Scan# 975
Delta R.T. -0.006 min
Lab File: BF123926.D
Acq: 14 May 2021 15:07

Tgt Ion:122 Resp: 23445
Ion Ratio Lower Upper
122 100
107 143.0 106.3 159.5
121 74.6 45.4 68.0#

Instrument :
BNA_F
ClientSampled :
SSTDIC010

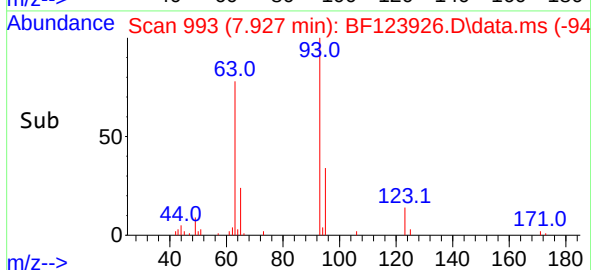
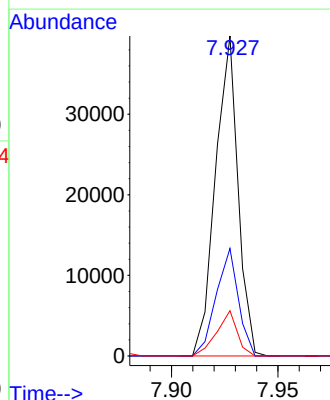
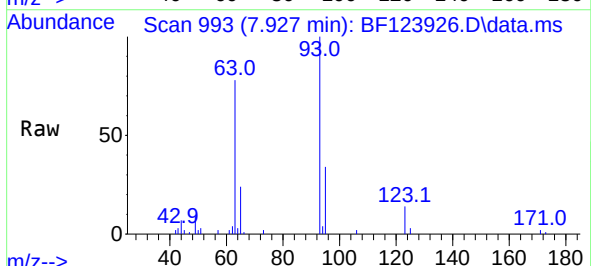
Manual Integrations
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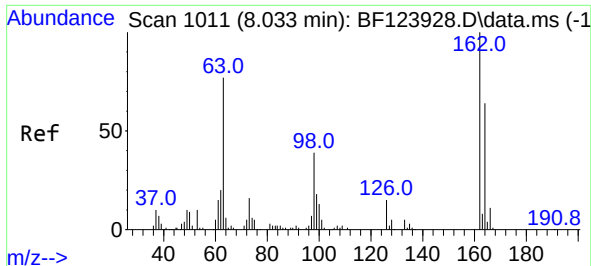
mohammad
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#28
bis(2-Chloroethoxy)methane
Concen: 8.56 ng
RT: 7.927 min Scan# 993
Delta R.T. -0.006 min
Lab File: BF123926.D
Acq: 14 May 2021 15:07

Tgt Ion: 93 Resp: 29195
Ion Ratio Lower Upper
93 100
95 33.6 26.5 39.7
123 14.1 8.4 12.6#





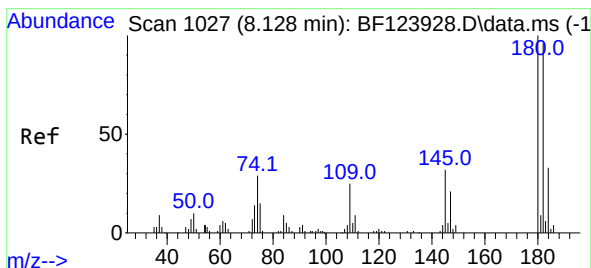
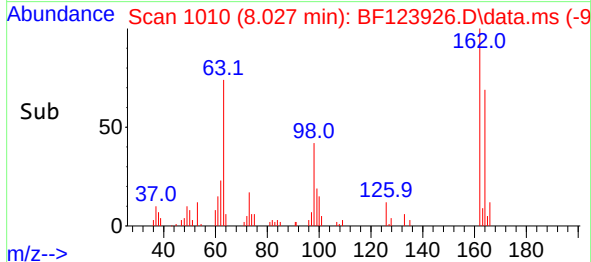
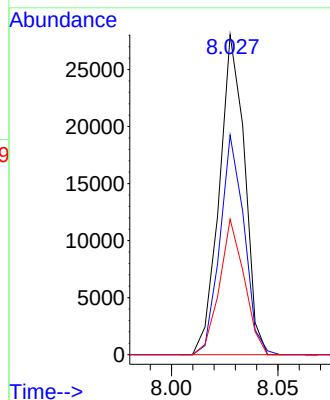
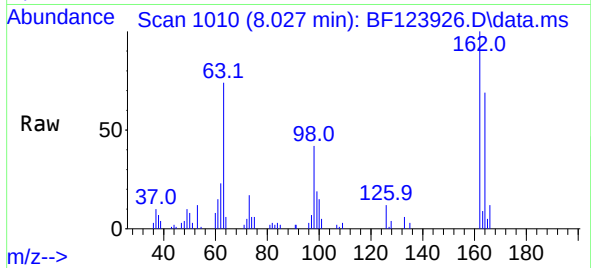
#29
2,4-Dichlorophenol
Concen: 11.02 ng
RT: 8.027 min Scan# 1010
Delta R.T. -0.006 min
Lab File: BF123926.D
Acq: 14 May 2021 15:07

Tgt Ion:162 Resp: 23144
Ion Ratio Lower Upper
162 100
164 68.6 44.1 84.1
98 42.4 27.3 67.3

Instrument :
BNA_F
ClientSampled :
SSTDIC010

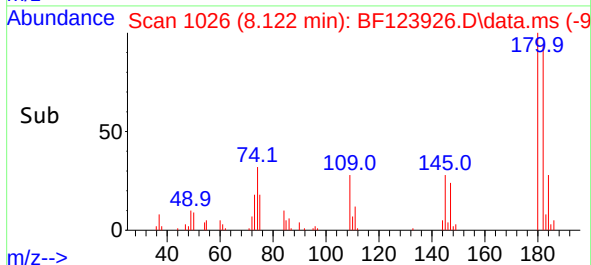
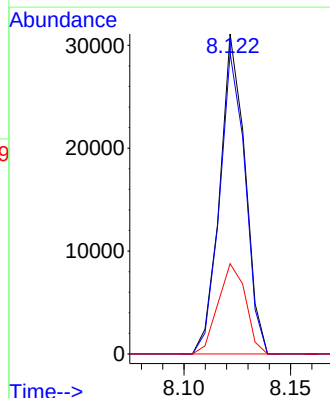
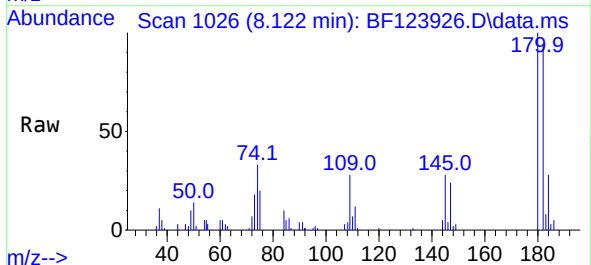
Manual Integrations
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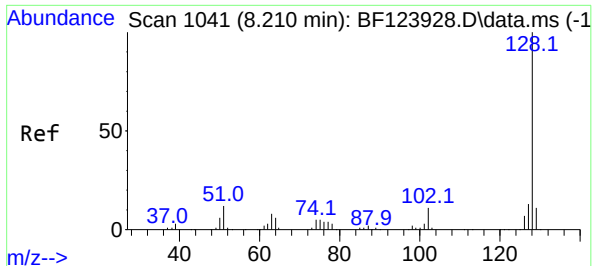
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#30
1,2,4-Trichlorobenzene
Concen: 12.40 ng
RT: 8.122 min Scan# 1026
Delta R.T. -0.006 min
Lab File: BF123926.D
Acq: 14 May 2021 15:07

Tgt Ion:180 Resp: 25700
Ion Ratio Lower Upper
180 100
182 94.0 77.2 115.8
145 28.2 26.0 39.0





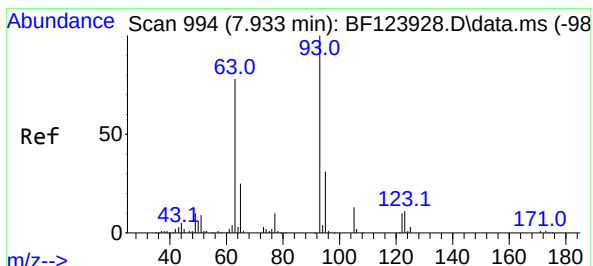
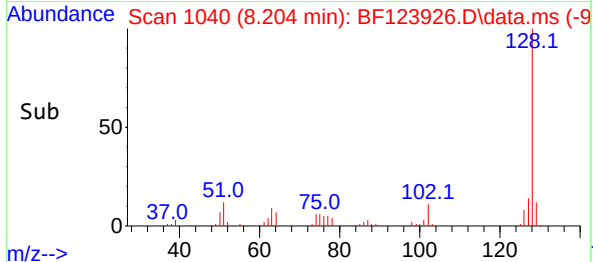
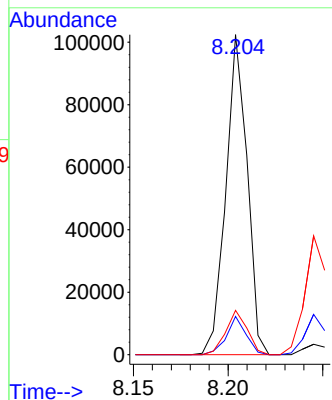
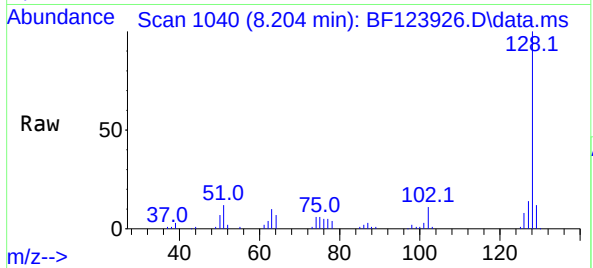
#31
Naphthalene
Concen: 10.02 ng
RT: 8.204 min Scan# 1040
Delta R.T. -0.006 min
Lab File: BF123926.D
Acq: 14 May 2021 15:07

Tgt Ion:128 Resp: 79837
Ion Ratio Lower Upper
128 100
129 11.9 8.9 13.3
127 13.9 10.8 16.2

Instrument :
BNA_F
ClientSampled :
SSTDIC010

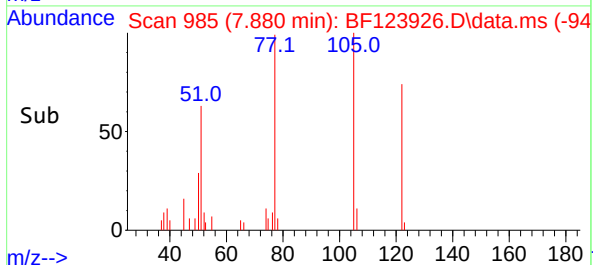
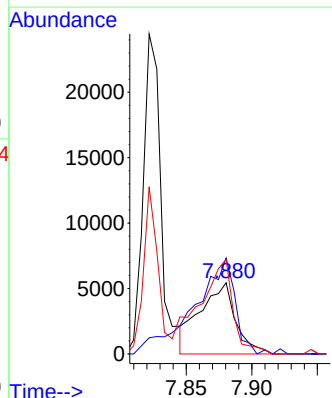
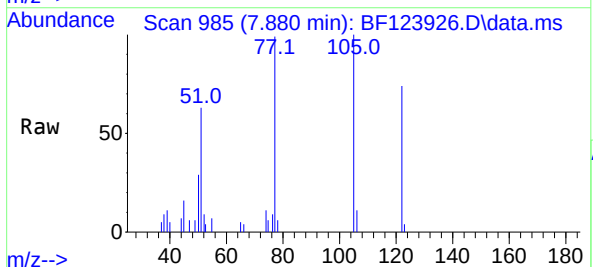
Manual Integrations
APPROVED

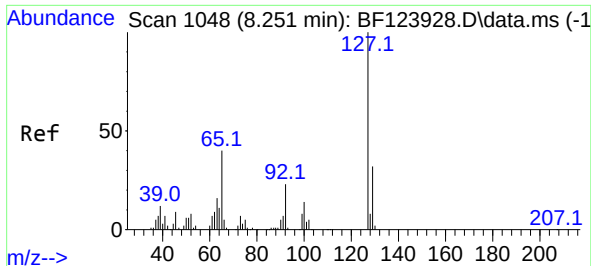
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#32
Benzoic acid
Concen: 9.12 ng
RT: 7.880 min Scan# 985
Delta R.T. -0.053 min
Lab File: BF123926.D
Acq: 14 May 2021 15:07

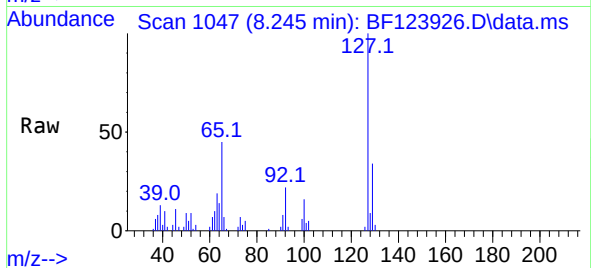
Tgt Ion:122 Resp: 10352
Ion Ratio Lower Upper
122 100
105 134.8 107.8 147.8
77 132.8 81.6 121.6#





#33
4-Chloroaniline
Concen: 9.80 ng
RT: 8.245 min Scan# 1047
Delta R.T. -0.006 min
Lab File: BF123926.D
Acq: 14 May 2021 15:07

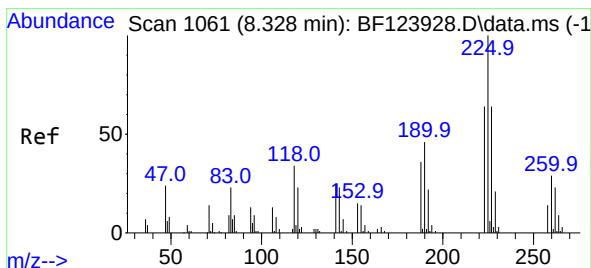
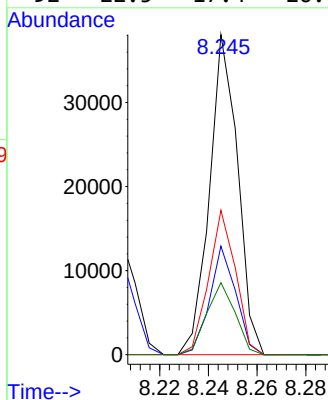
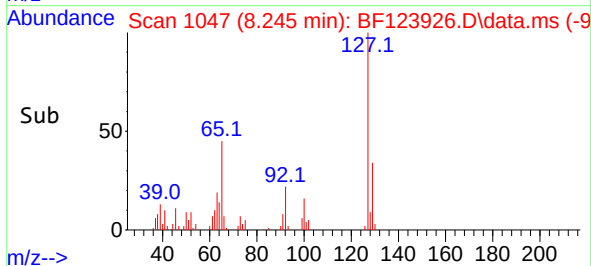
Instrument :
BNA_F
ClientSampled :
SSTDIC010



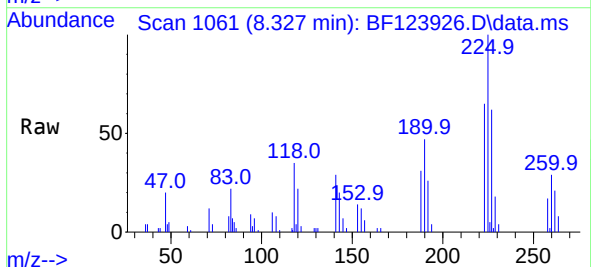
Tgt Ion:	127	Resp:	30650
Ion	Ratio	Lower	Upper
127	100		
129	33.9	25.7	38.5
65	45.1	34.5	51.7
92	22.5	17.4	26.0

Manual Integrations
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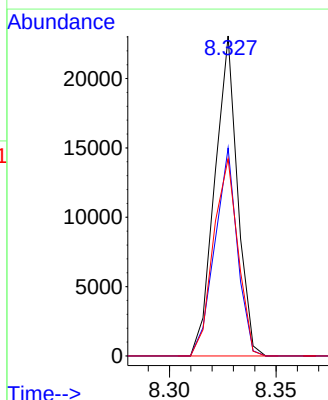
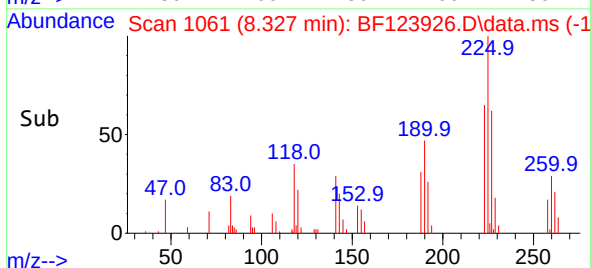
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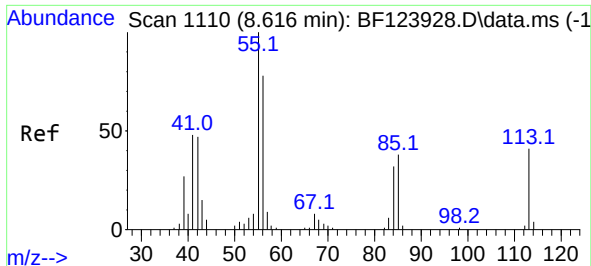


#34
Hexachlorobutadiene
Concen: 16.22 ng
RT: 8.327 min Scan# 1061
Delta R.T. -0.000 min
Lab File: BF123926.D
Acq: 14 May 2021 15:07



Tgt Ion:	225	Resp:	17076
Ion	Ratio	Lower	Upper
225	100		
223	65.0	50.4	75.6
227	61.7	51.4	77.0





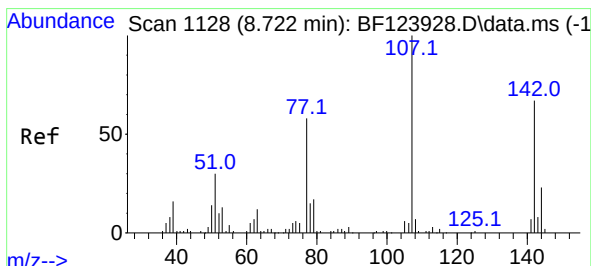
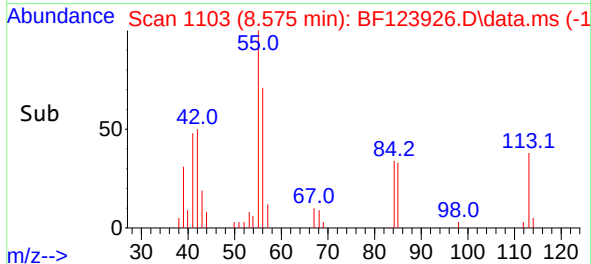
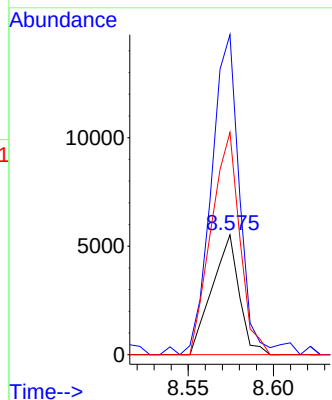
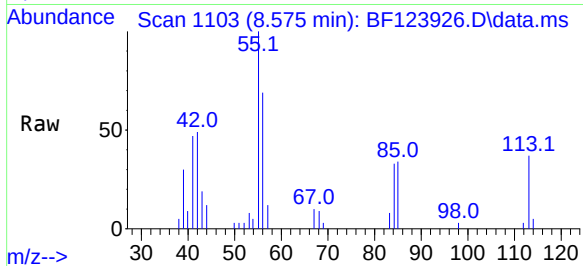
#35
Caprolactam
Concen: 8.41 ng
RT: 8.575 min Scan# 1103
Delta R.T. -0.041 min
Lab File: BF123926.D
Acq: 14 May 2021 15:07

Tgt Ion:113 Resp: 6130
Ion Ratio Lower Upper
113 100
55 266.9 254.9 294.9
56 185.4 179.4 219.4

Instrument :
BNA_F
ClientSampled :
SSTDIC010

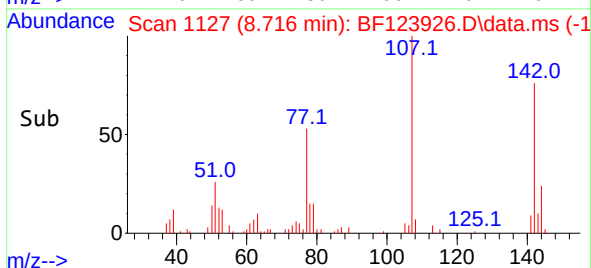
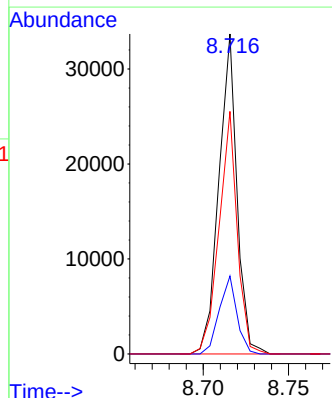
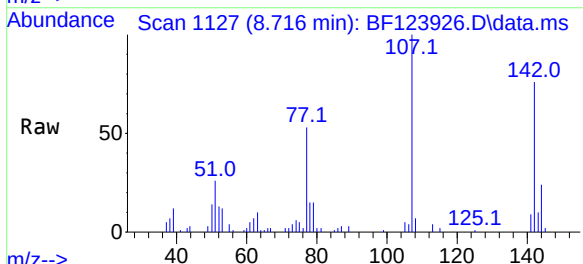
Manual Integrations
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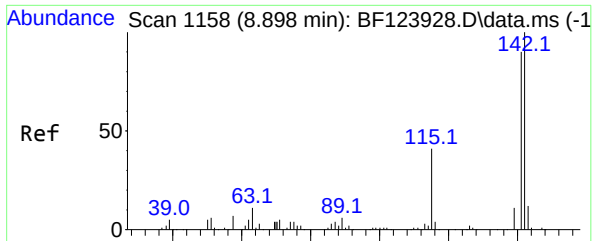
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#36
4-Chloro-3-methylphenol
Concen: 10.04 ng
RT: 8.716 min Scan# 1127
Delta R.T. -0.006 min
Lab File: BF123926.D
Acq: 14 May 2021 15:07

Tgt Ion:107 Resp: 24970
Ion Ratio Lower Upper
107 100
144 24.4 16.3 24.5
142 75.8 50.1 75.1#





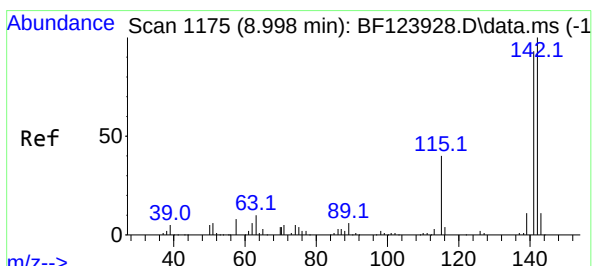
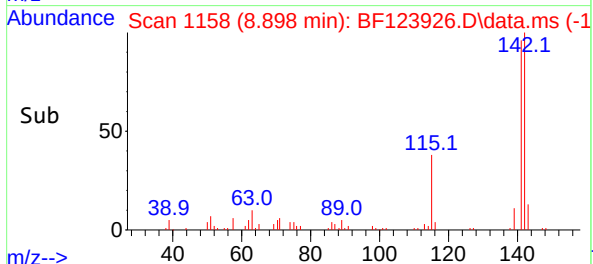
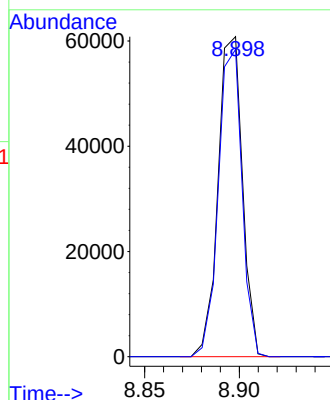
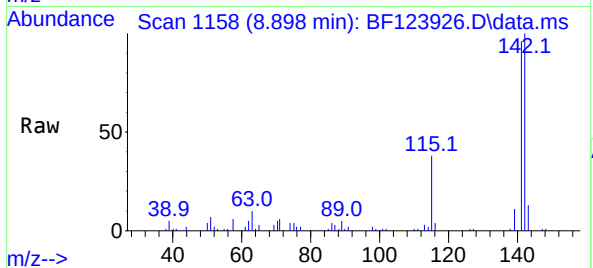
#37
2-Methylnaphthalene
Concen: 11.49 ng
RT: 8.898 min Scan# 1158
Delta R.T. -0.000 min
Lab File: BF123926.D
Acq: 14 May 2021 15:07

Tgt Ion:142 Resp: 54486
Ion Ratio Lower Upper
142 100
141 96.0 71.8 107.6

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

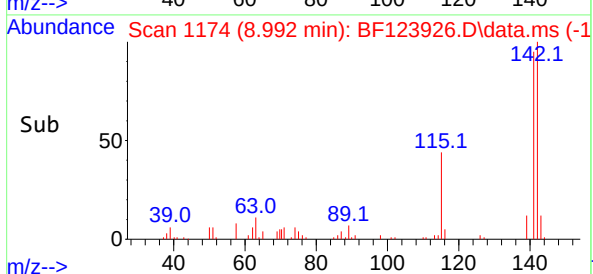
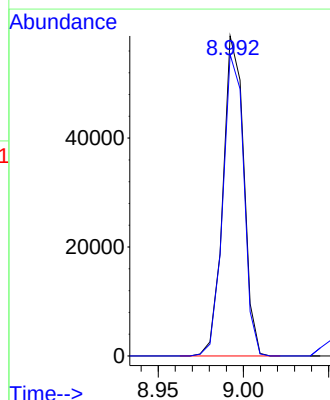
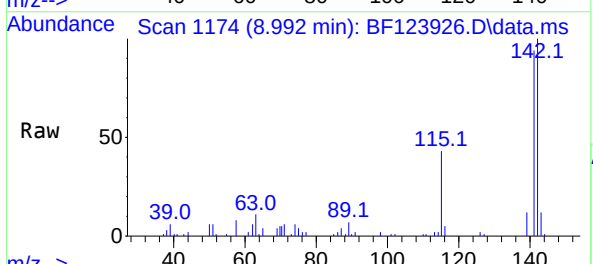
Manual Integrations
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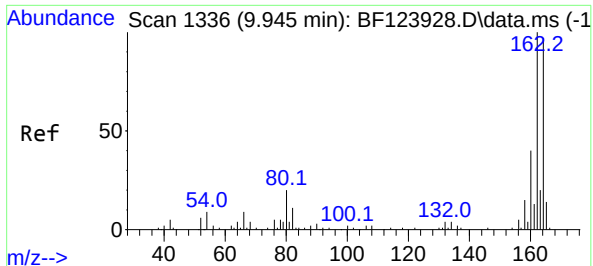
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#38
1-Methylnaphthalene
Concen: 11.02 ng
RT: 8.992 min Scan# 1174
Delta R.T. -0.006 min
Lab File: BF123926.D
Acq: 14 May 2021 15:07

Tgt Ion:142 Resp: 49809
Ion Ratio Lower Upper
142 100
141 94.2 72.8 109.2





#39

Acenaphthene-d10

Concen: 20.00 ng

RT: 9.939 min Scan# 1335

Delta R.T. -0.006 min

Lab File: BF123926.D

Acq: 14 May 2021 15:07

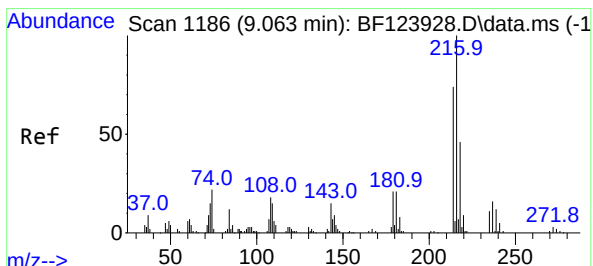
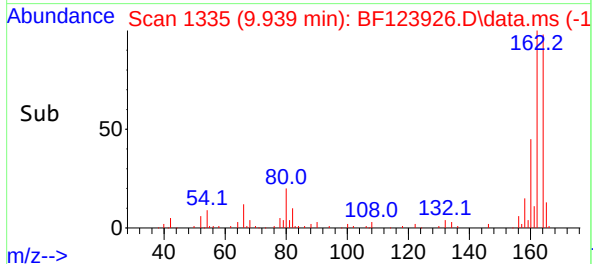
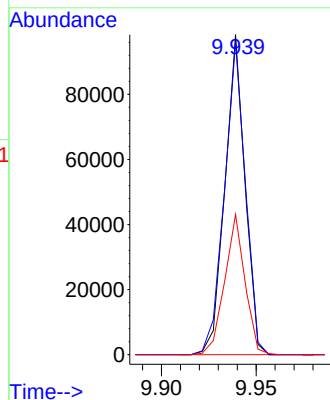
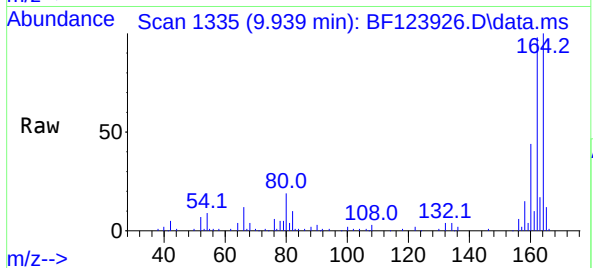
Tgt Ion:164 Resp: 72221

Ion Ratio Lower Upper

164 100

162 97.8 80.7 121.1

160 43.9 37.3 55.9



#40

1,2,4,5-Tetrachlorobenzene

Concen: 14.74 ng

RT: 9.063 min Scan# 1186

Delta R.T. -0.000 min

Lab File: BF123926.D

Acq: 14 May 2021 15:07

Tgt Ion:216 Resp: 26557

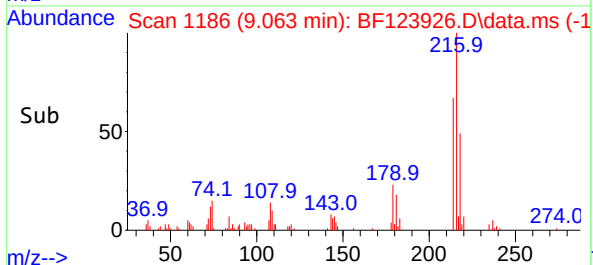
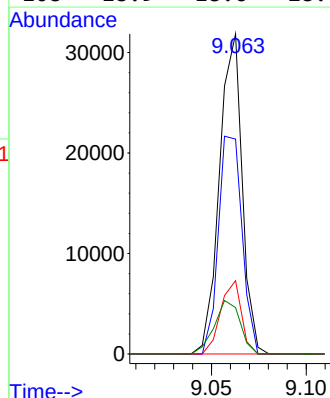
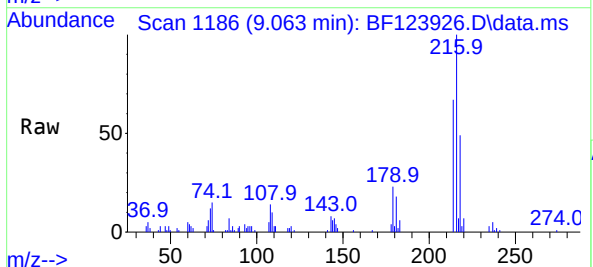
Ion Ratio Lower Upper

216 100

214 71.0 63.8 95.8

179 20.9 17.9 26.9

108 18.9 18.6 28.0



Instrument :

BNA_F

ClientSampleId :

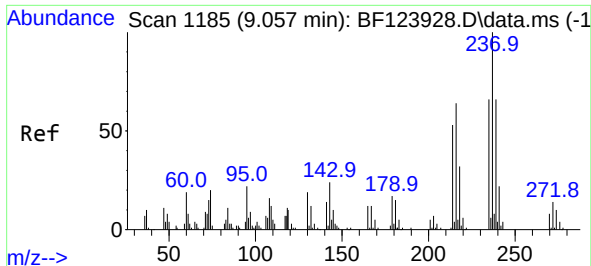
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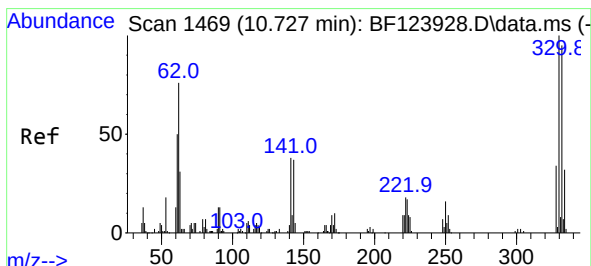
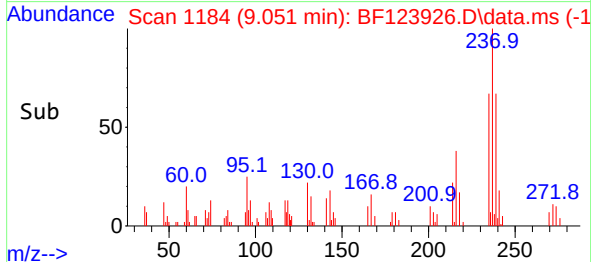
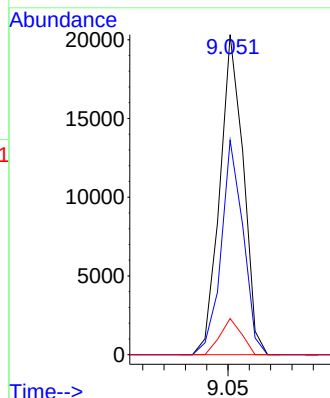
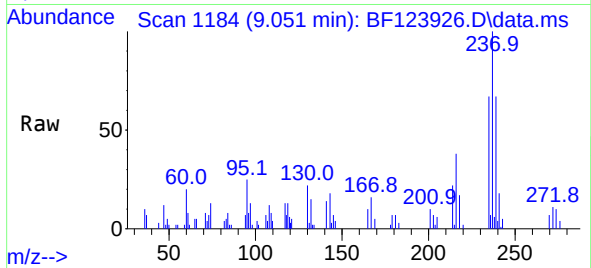
#41
Hexachlorocyclopentadiene
Concen: 36.58 ng
RT: 9.051 min Scan# 1184
Delta R.T. -0.006 min
Lab File: BF123926.D
Acq: 14 May 2021 15:07

Tgt Ion:	237	Resp:	15589
Ion Ratio	Lower	Upper	
237	100		
235	67.0	38.8	78.8
272	11.3	0.0	32.4

Instrument :
BNA_F
ClientSampled :
SSTDIC010

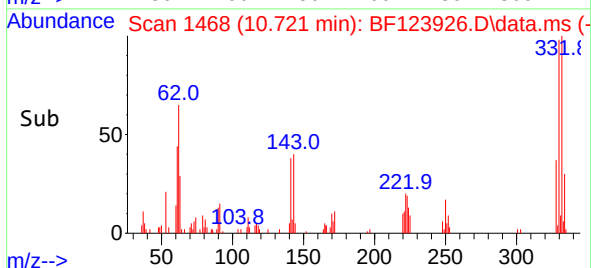
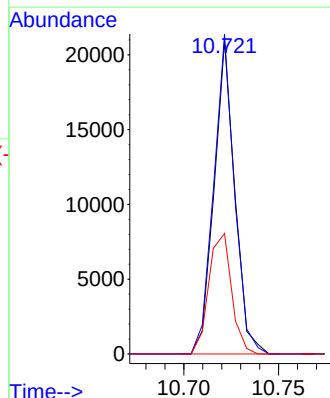
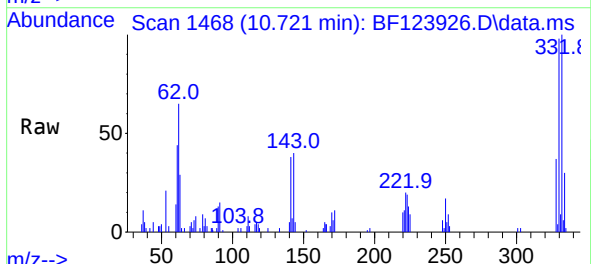
Manual Integrations
APPROVED

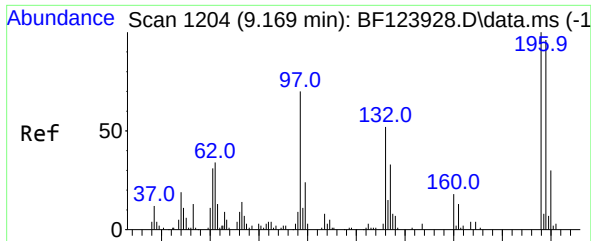
mohammad
5/17/2021 11:20:16 AM



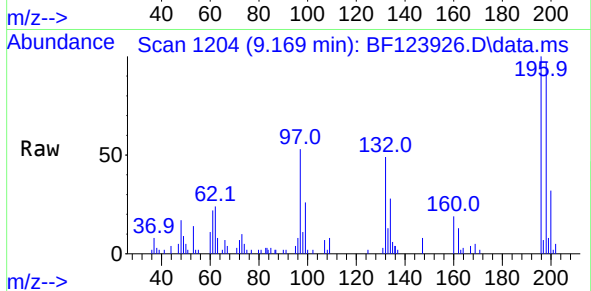
#42
2,4,6-Tribromophenol
Concen: 32.05 ng
RT: 10.721 min Scan# 1468
Delta R.T. -0.006 min
Lab File: BF123926.D
Acq: 14 May 2021 15:07

Tgt Ion:	330	Resp:	15946
Ion Ratio	Lower	Upper	
330	100		
332	102.3	77.1	115.7
141	42.3	27.9	41.9#

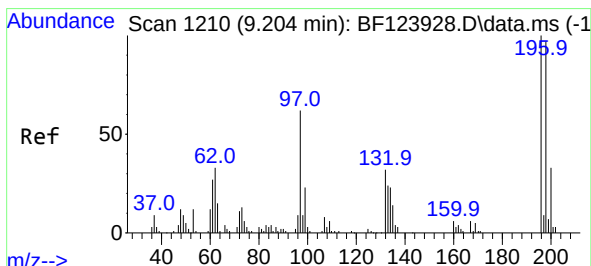
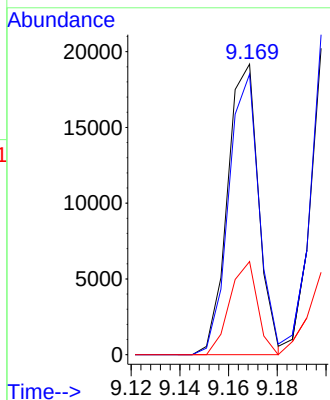
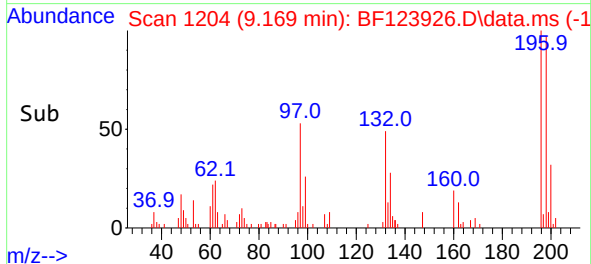




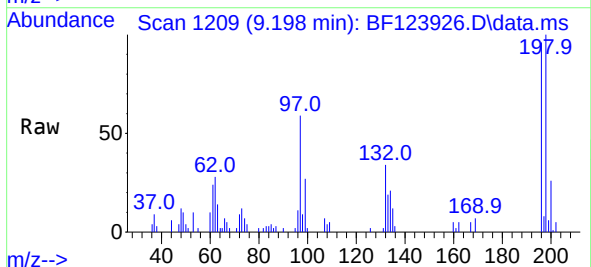
#43
2,4,6-Trichlorophenol
Concen: 13.71 ng
RT: 9.169 min Scan# 1204
Delta R.T. -0.000 min
Lab File: BF123926.D
Acq: 14 May 2021 15:07



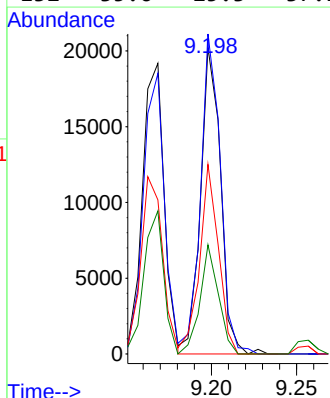
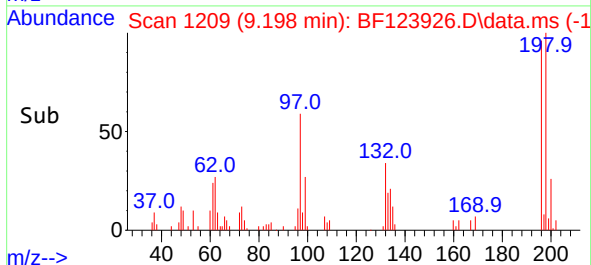
Tgt Ion:196 Resp: 17014
Ion Ratio Lower Upper
196 100
198 96.5 78.2 117.2
200 32.0 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 12.51 ng
RT: 9.198 min Scan# 1209
Delta R.T. -0.006 min
Lab File: BF123926.D
Acq: 14 May 2021 15:07



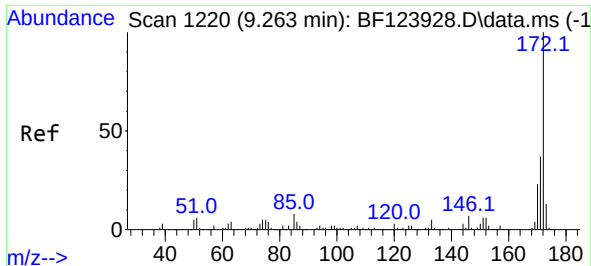
Tgt Ion:196 Resp: 16510
Ion Ratio Lower Upper
196 100
198 104.4 76.5 114.7
97 61.9 52.9 79.3
132 35.6 25.3 37.9



Instrument :
BNA_F
ClientSampled :
SSTDIC010

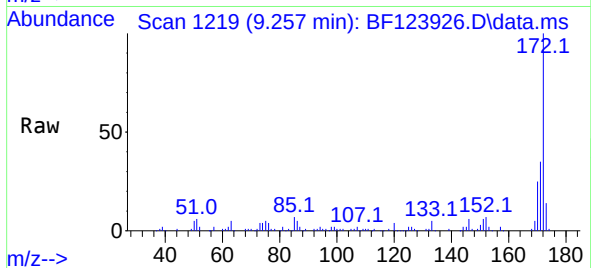
Manual Integrations
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mohammad
5/17/2021 11:20:16 AM



#45
2-Fluorobiphenyl
Concen: 25.40 ng
RT: 9.257 min Scan# 1219
Delta R.T. -0.006 min
Lab File: BF123926.D
Acq: 14 May 2021 15:07

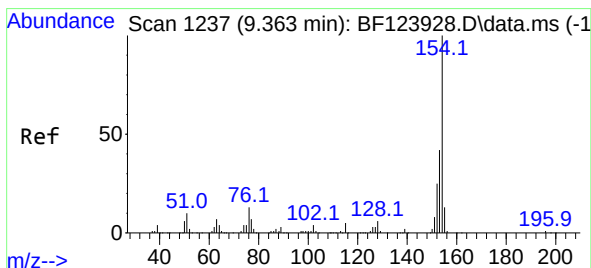
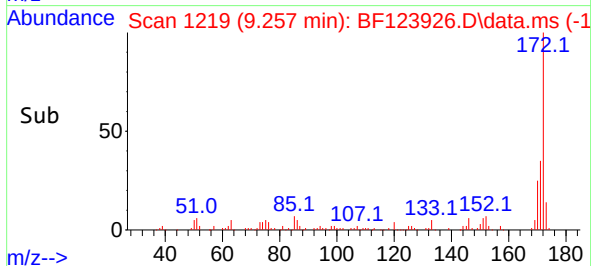
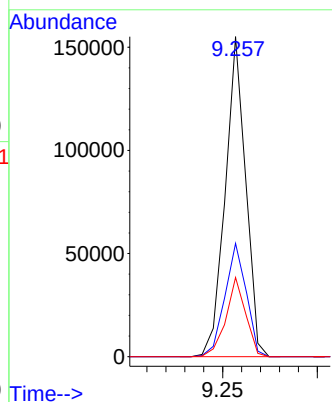
Instrument :
BNA_F
ClientSampleId :
SSTDIC010



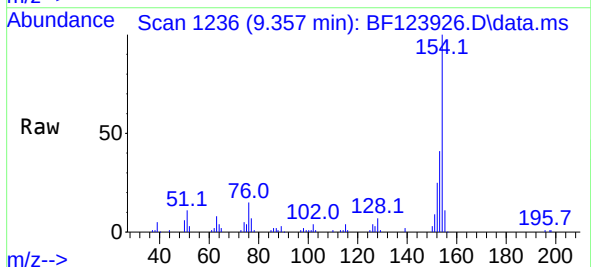
Tgt Ion:172 Resp: 116444
Ion Ratio Lower Upper
172 100
171 35.4 28.1 42.1
170 24.8 19.2 28.8

Manual Integrations
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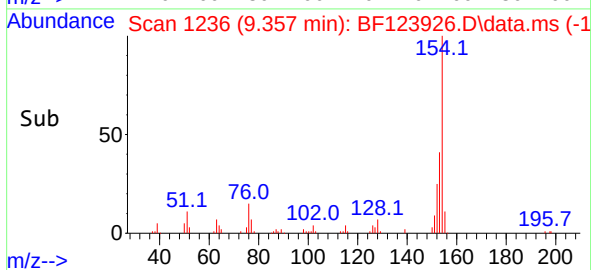
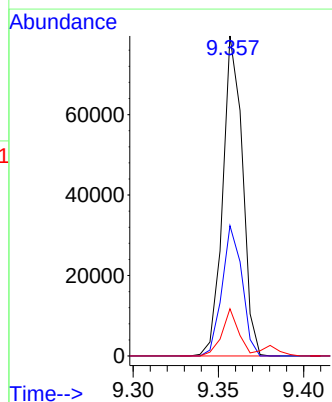
mohammad
5/17/2021 11:20:16 AM

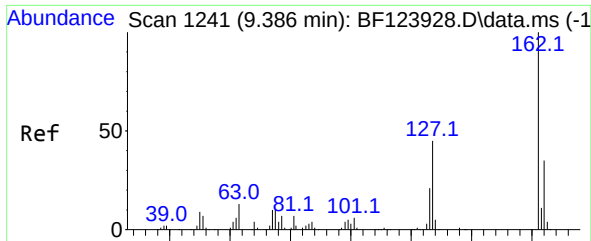


#46
1,1'-Biphenyl
Concen: 10.24 ng
RT: 9.357 min Scan# 1236
Delta R.T. -0.006 min
Lab File: BF123926.D
Acq: 14 May 2021 15:07



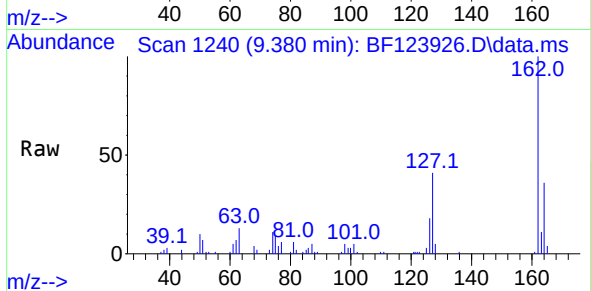
Tgt Ion:154 Resp: 63999
Ion Ratio Lower Upper
154 100
153 40.7 20.7 60.7
76 14.8 0.0 31.7





#47
2-Chloronaphthalene
Concen: 10.96 ng
RT: 9.380 min Scan# 1240
Delta R.T. -0.006 min
Lab File: BF123926.D
Acq: 14 May 2021 15:07

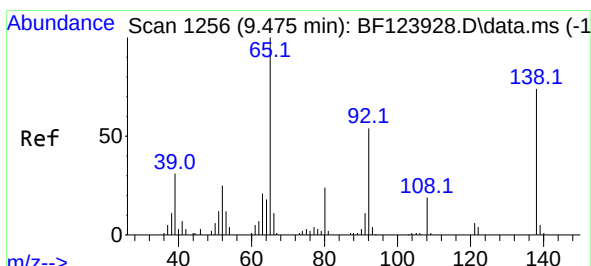
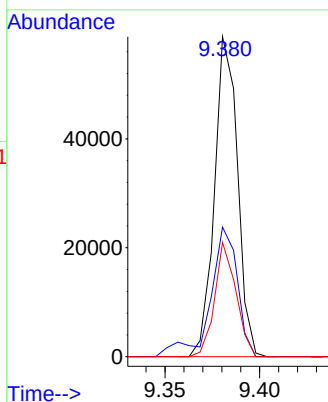
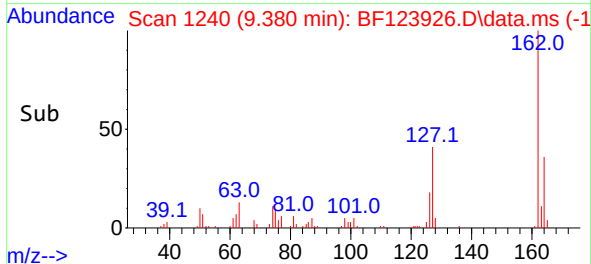
Instrument :
BNA_F
ClientSampled :
SSTDIC010



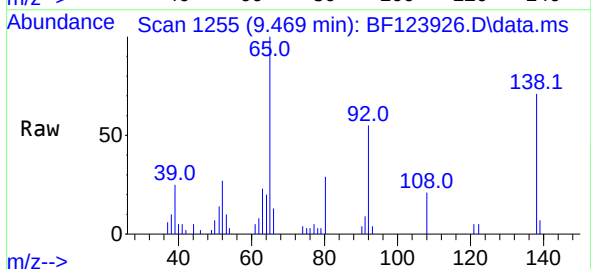
Tgt Ion:162 Resp: 49707
Ion Ratio Lower Upper
162 100
127 40.5 36.2 54.2
164 35.8 25.4 38.2

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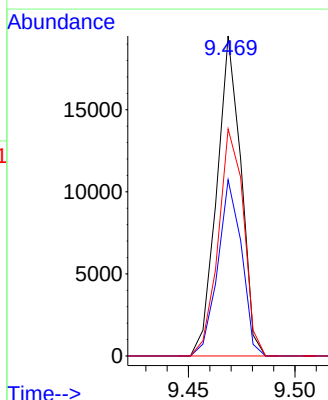
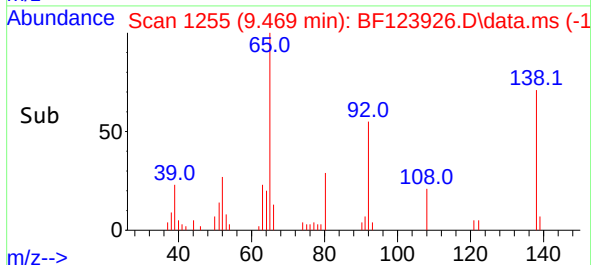
mohammad
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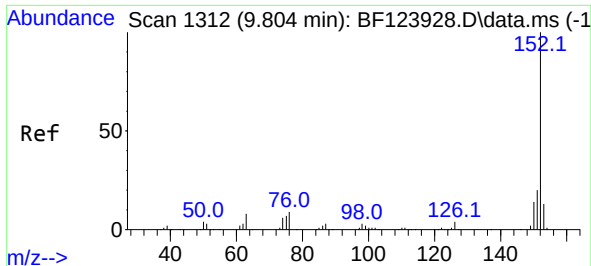


#48
2-Nitroaniline
Concen: 9.04 ng
RT: 9.469 min Scan# 1255
Delta R.T. -0.006 min
Lab File: BF123926.D
Acq: 14 May 2021 15:07



Tgt Ion: 65 Resp: 15364
Ion Ratio Lower Upper
65 100
92 55.0 47.1 70.7
138 71.0 70.2 105.2





#49

Acenaphthylene

Concen: 11.11 ng

RT: 9.798 min Scan# 1311

Delta R.T. -0.006 min

Lab File: BF123926.D

Acq: 14 May 2021 15:07

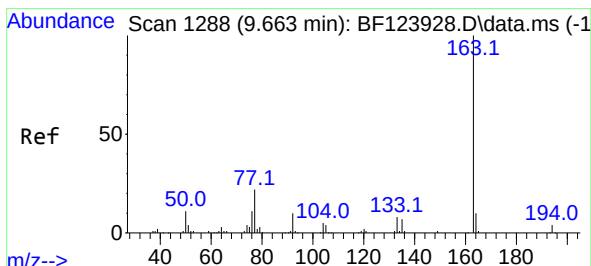
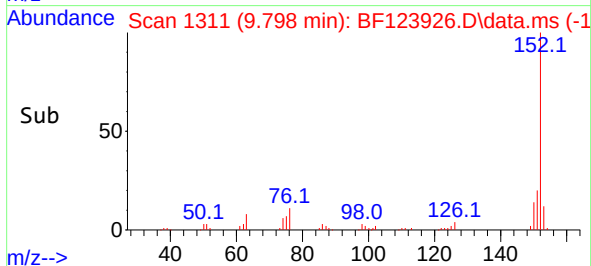
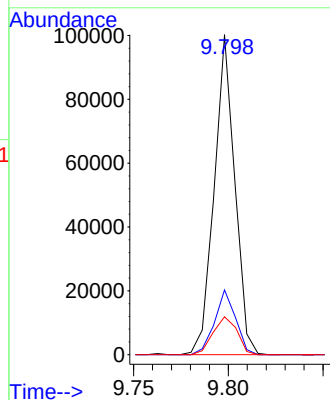
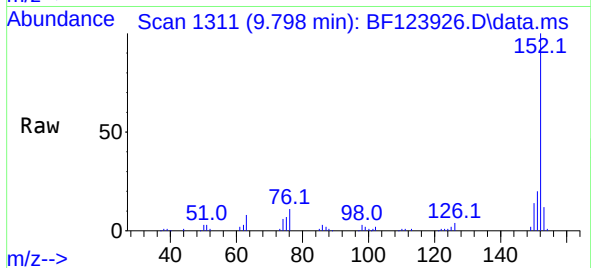
Tgt Ion:152 Resp: 75888

Ion Ratio Lower Upper

152 100

151 20.3 16.0 24.0

153 11.8 10.4 15.6



#50

Dimethylphthalate

Concen: 11.66 ng

RT: 9.651 min Scan# 1286

Delta R.T. -0.012 min

Lab File: BF123926.D

Acq: 14 May 2021 15:07

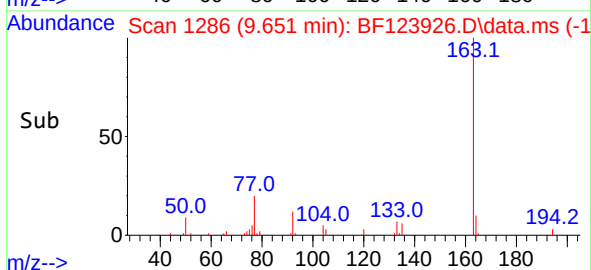
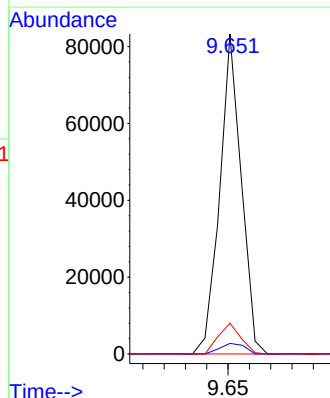
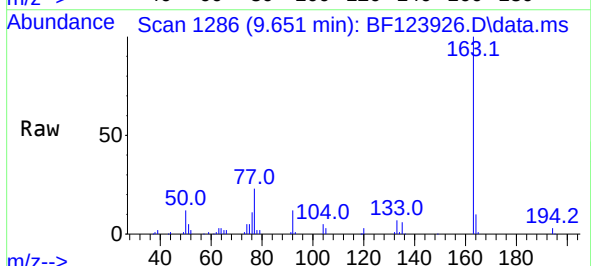
Tgt Ion:163 Resp: 58393

Ion Ratio Lower Upper

163 100

194 3.3 3.1 4.7

164 9.6 8.2 12.2



Instrument :

BNA_F

ClientSampleId :

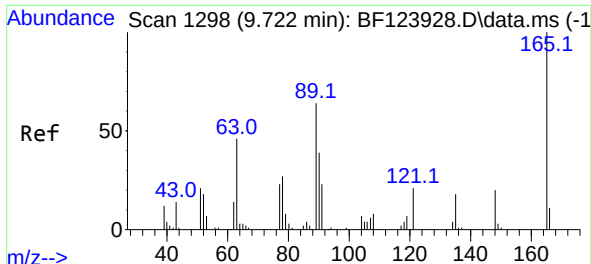
SSTDIC010

Manual Integrations

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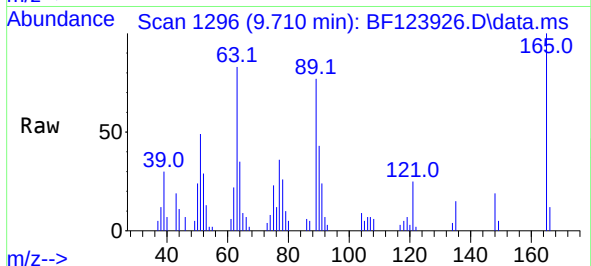
mohammad

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#51
2,6-Dinitrotoluene
Concen: 9.71 ng
RT: 9.710 min Scan# 1296
Delta R.T. -0.012 min
Lab File: BF123926.D
Acq: 14 May 2021 15:07

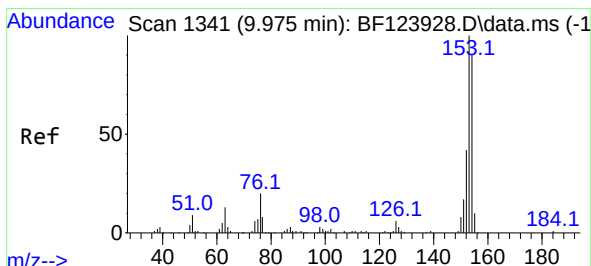
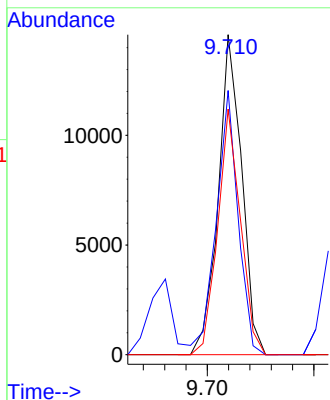
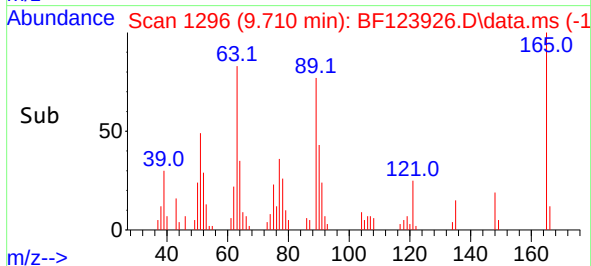
Instrument :
BNA_F
ClientSampled :
SSTDIC010



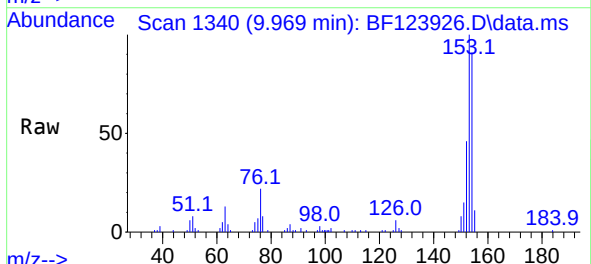
Tgt Ion:165 Resp: 11124
Ion Ratio Lower Upper
165 100
63 82.6 67.7 101.5
89 76.8 58.8 88.2

Manual Integrations
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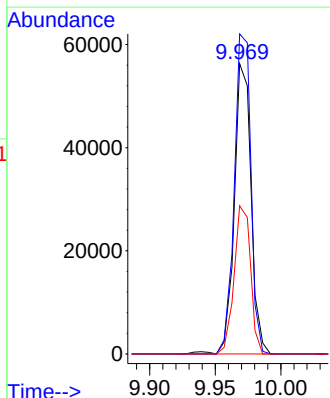
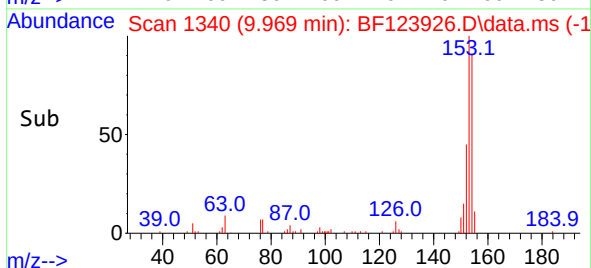
mohammad
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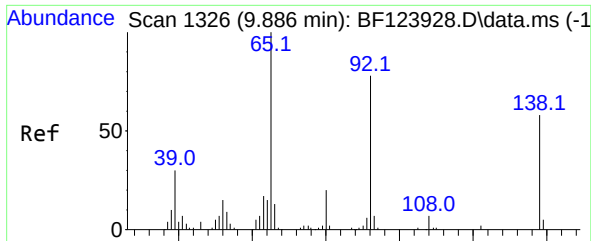


#52
Acenaphthene
Concen: 11.09 ng
RT: 9.969 min Scan# 1340
Delta R.T. -0.006 min
Lab File: BF123926.D
Acq: 14 May 2021 15:07



Tgt Ion:154 Resp: 50137
Ion Ratio Lower Upper
154 100
153 110.3 88.1 132.1
152 51.0 43.4 65.0





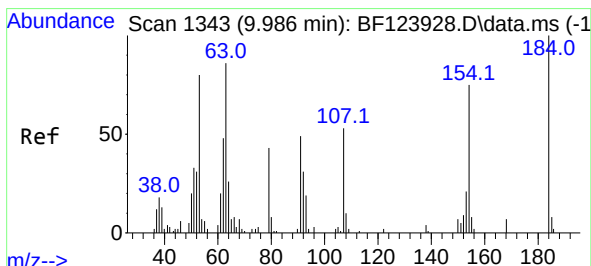
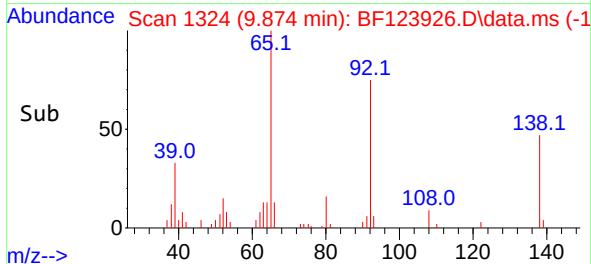
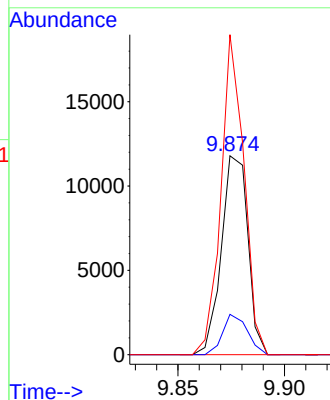
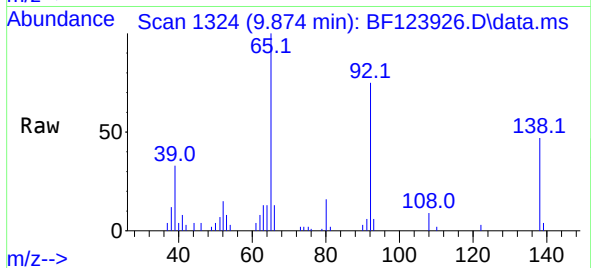
#53
3-Nitroaniline
Concen: 6.94 ng
RT: 9.874 min Scan# 1324
Delta R.T. -0.012 min
Lab File: BF123926.D
Acq: 14 May 2021 15:07

Tgt Ion:138 Resp: 10203
Ion Ratio Lower Upper
138 100
108 20.3 10.2 15.4#
92 160.9 103.3 154.9#

Instrument :
BNA_F
ClientSampled :
SSTDIC010

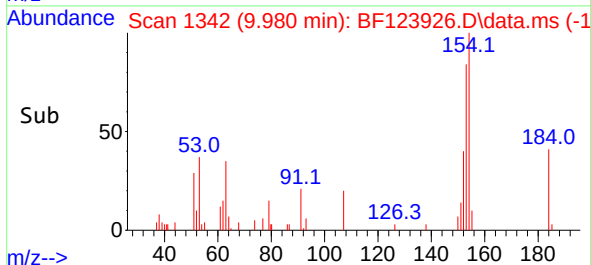
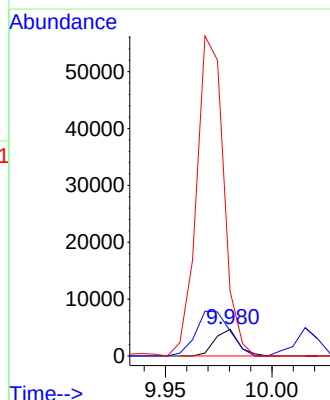
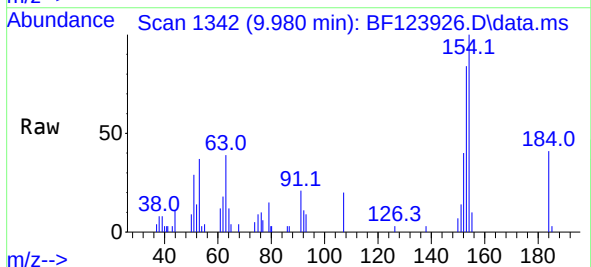
Manual Integrations
APPROVED

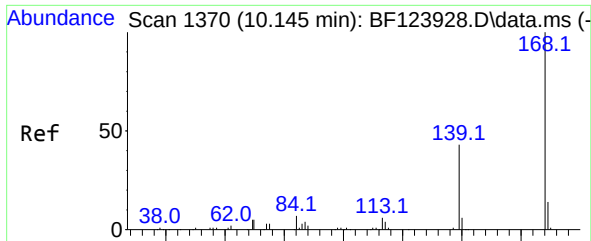
mohammad
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#54
2,4-Dinitrophenol
Concen: 7.94 ng
RT: 9.980 min Scan# 1342
Delta R.T. -0.006 min
Lab File: BF123926.D
Acq: 14 May 2021 15:07

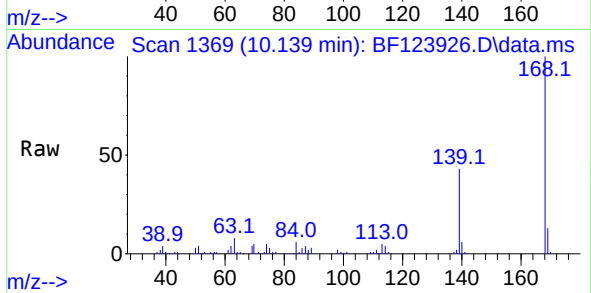
Tgt Ion:184 Resp: 3640
Ion Ratio Lower Upper
184 100
63 93.8 73.5 110.3
154 241.5 52.5 78.7#





#55
Dibenzofuran
Concen: 11.77 ng
RT: 10.139 min Scan# 1369
Delta R.T. -0.006 min
Lab File: BF123926.D
Acq: 14 May 2021 15:07

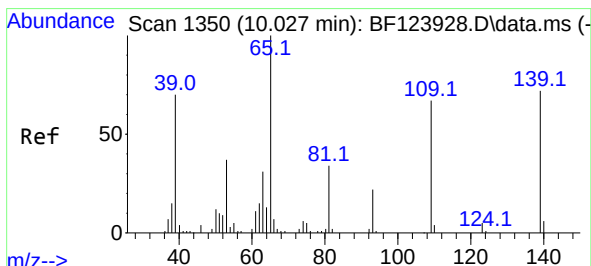
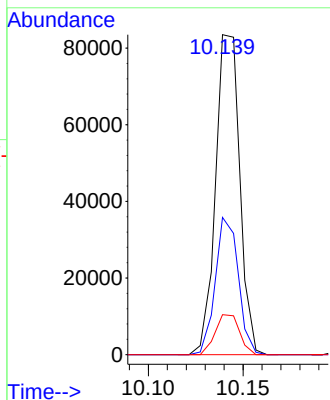
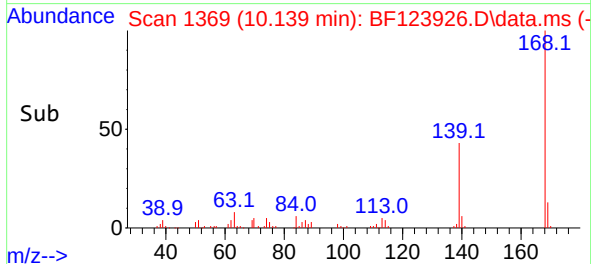
Instrument :
BNA_F
ClientSampled :
SSTDIC010



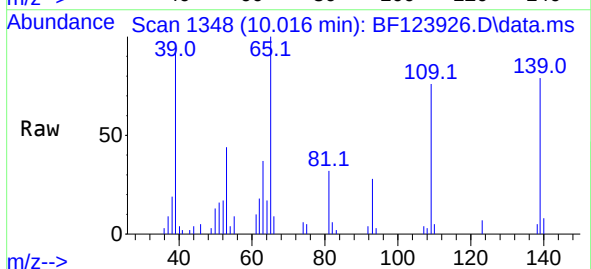
Tgt Ion:168 Resp: 74442
Ion Ratio Lower Upper
168 100
139 42.9 33.2 49.8
169 12.5 10.8 16.2

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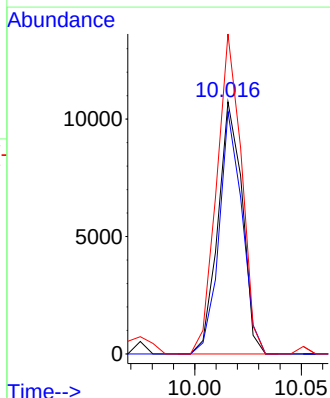
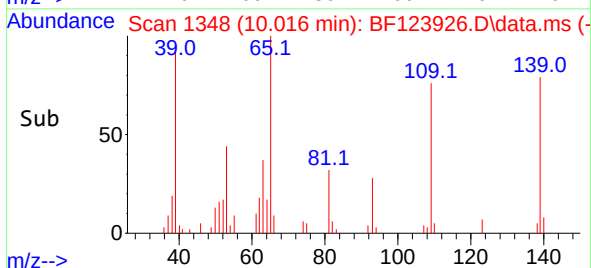
mohammad
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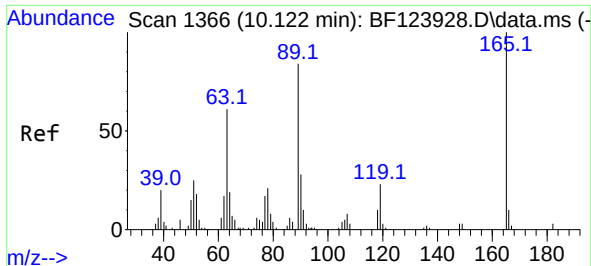


#56
4-Nitrophenol
Concen: 9.93 ng
RT: 10.016 min Scan# 1348
Delta R.T. -0.012 min
Lab File: BF123926.D
Acq: 14 May 2021 15:07



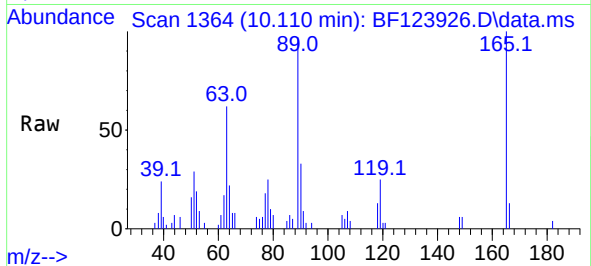
Tgt Ion:139 Resp: 8481
Ion Ratio Lower Upper
139 100
109 96.2 63.2 103.2
65 126.9 110.0 150.0





#57
2,4-Dinitrotoluene
Concen: 8.41 ng
RT: 10.110 min Scan# 1364
Delta R.T. -0.012 min
Lab File: BF123926.D
Acq: 14 May 2021 15:07

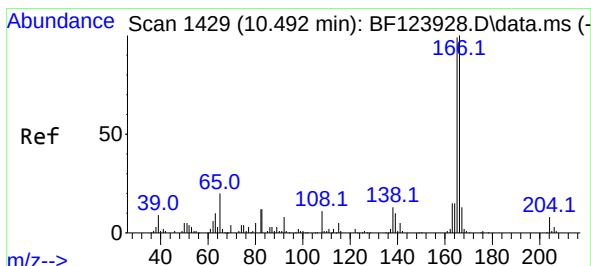
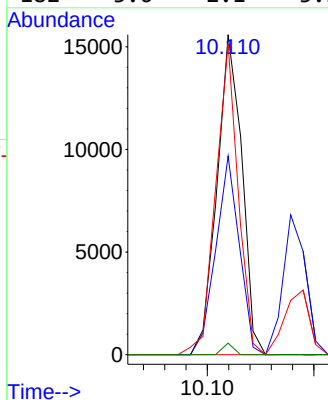
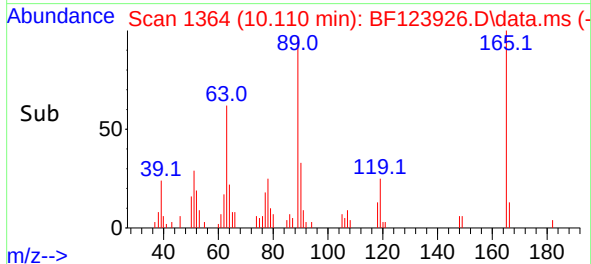
Instrument :
BNA_F
ClientSampled :
SSTDIC010



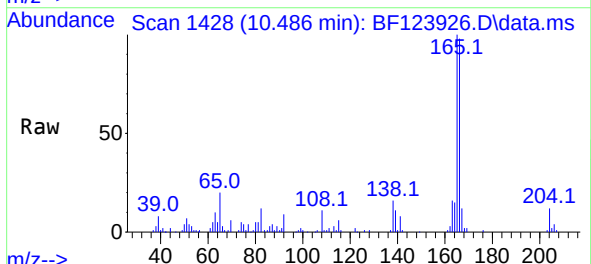
Tgt Ion:165 Resp: 12647
Ion Ratio Lower Upper
165 100
63 62.1 43.5 65.3
89 97.2 67.7 101.5
182 3.6 2.1 3.1#

Manual Integrations
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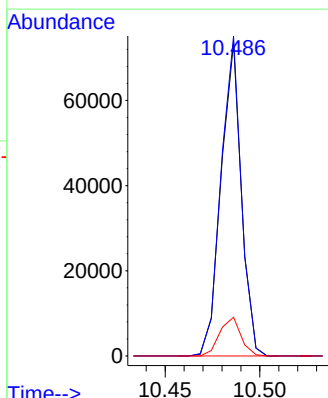
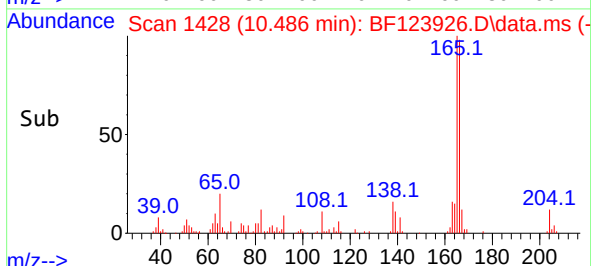
mohammad
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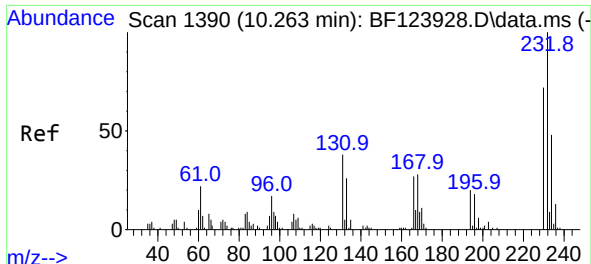


#58
Fluorene
Concen: 11.69 ng
RT: 10.486 min Scan# 1428
Delta R.T. -0.006 min
Lab File: BF123926.D
Acq: 14 May 2021 15:07



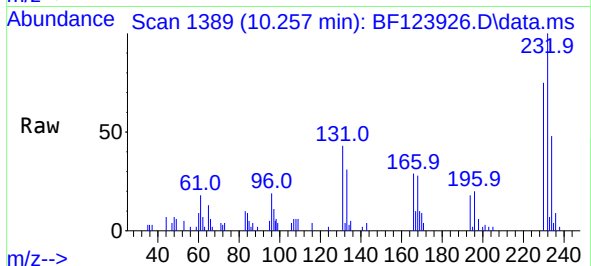
Tgt Ion:166 Resp: 54835
Ion Ratio Lower Upper
166 100
165 102.2 73.5 110.3
167 12.4 10.7 16.1





#59
2,3,4,6-Tetrachlorophenol
Concen: 13.75 ng
RT: 10.257 min Scan# 1389
Delta R.T. -0.006 min
Lab File: BF123926.D
Acq: 14 May 2021 15:07

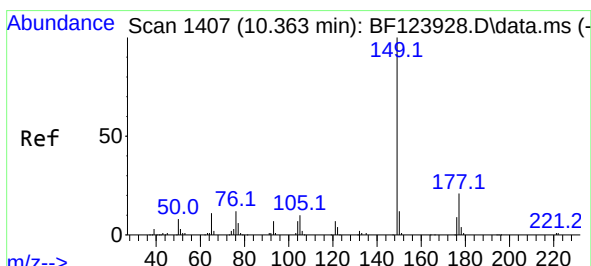
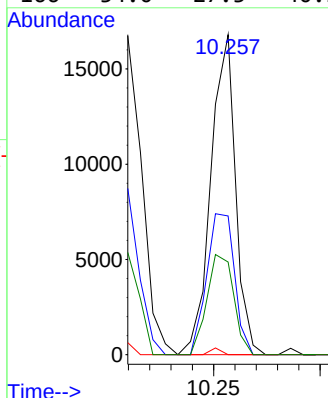
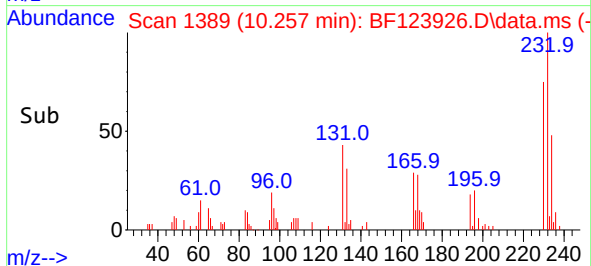
Instrument :
BNA_F
ClientSampled :
SSTDIC010



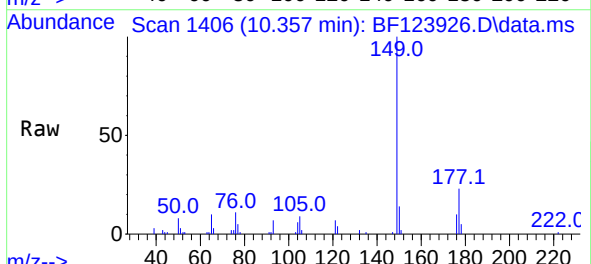
Tgt Ion:232 Resp: 13522
Ion Ratio Lower Upper
232 100
131 49.7 43.2 64.8
130 0.9 2.2 3.2#
166 34.0 27.3 40.9

Manual Integrations
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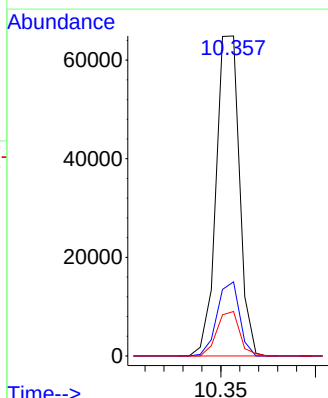
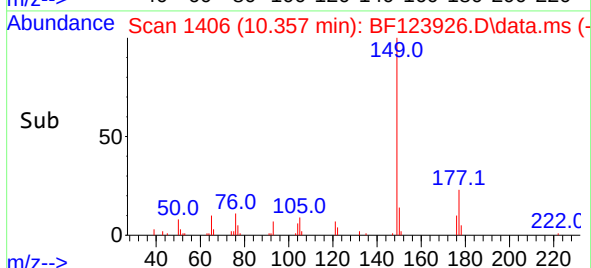
mohammad
5/17/2021 11:20:16 AM

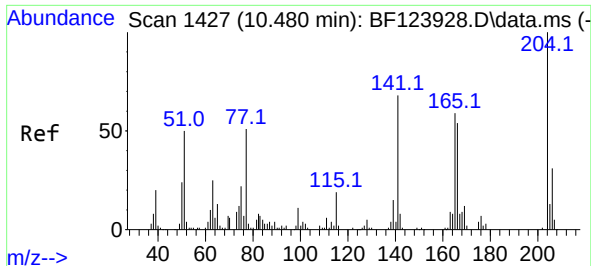


#60
Diethylphthalate
Concen: 11.23 ng
RT: 10.357 min Scan# 1406
Delta R.T. -0.006 min
Lab File: BF123926.D
Acq: 14 May 2021 15:07



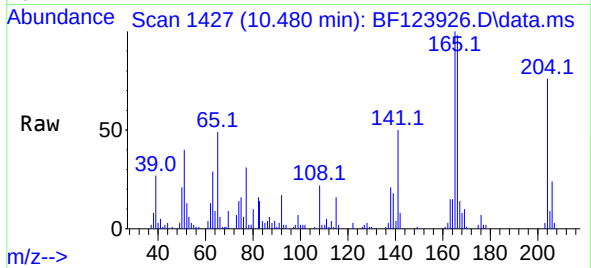
Tgt Ion:149 Resp: 55590
Ion Ratio Lower Upper
149 100
177 23.2 15.4 23.2#
150 13.9 9.9 14.9





#61
4-Chlorophenyl-phenylether
Concen: 13.76 ng
RT: 10.480 min Scan# 1427
Delta R.T. -0.000 min
Lab File: BF123926.D
Acq: 14 May 2021 15:07

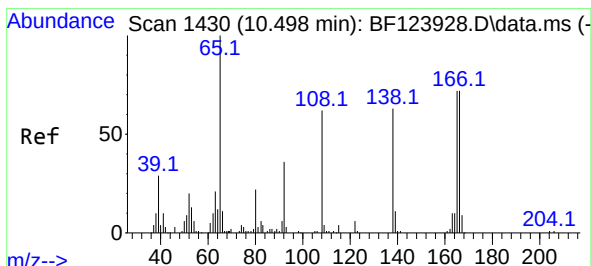
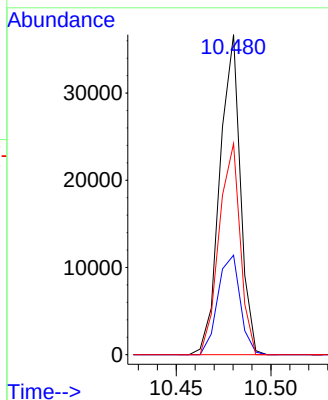
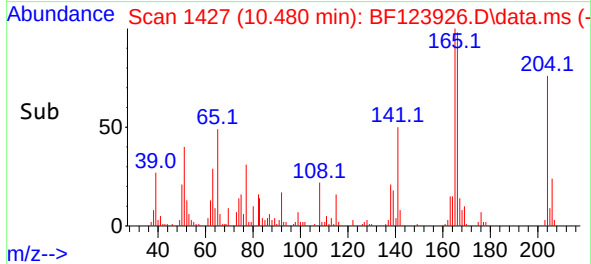
Instrument :
BNA_F
ClientSampled :
SSTDICC010



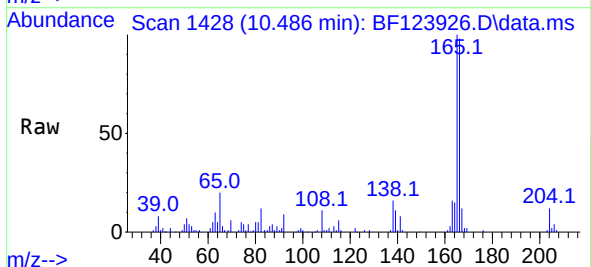
Tgt Ion:204 Resp: 27682
Ion Ratio Lower Upper
204 100
206 31.1 25.7 38.5
141 65.9 55.5 83.3

Manual Integrations
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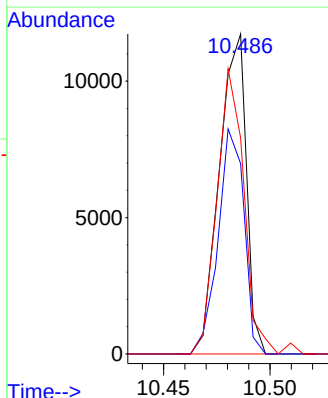
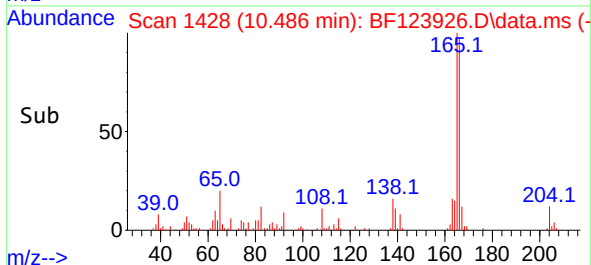
mohammad
5/17/2021 11:20:16 AM

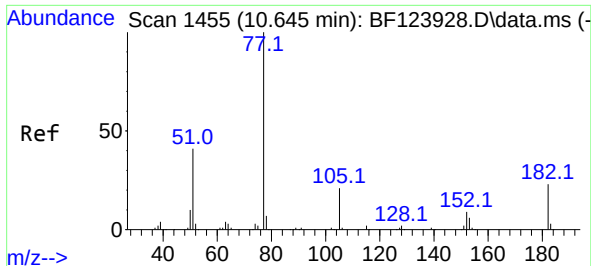


#62
4-Nitroaniline
Concen: 7.37 ng
RT: 10.486 min Scan# 1428
Delta R.T. -0.012 min
Lab File: BF123926.D
Acq: 14 May 2021 15:07

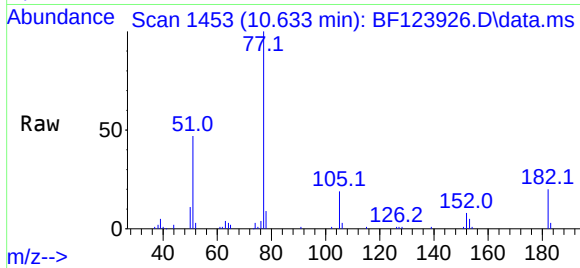


Tgt Ion:138 Resp: 10324
Ion Ratio Lower Upper
138 100
92 59.5 35.8 75.8
108 67.6 63.6 103.6

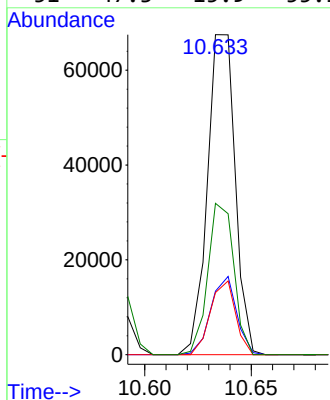




#63
Azobenzene
Concen: 9.73 ng
RT: 10.633 min Scan# 1453
Delta R.T. -0.012 min
Lab File: BF123926.D
Acq: 14 May 2021 15:07



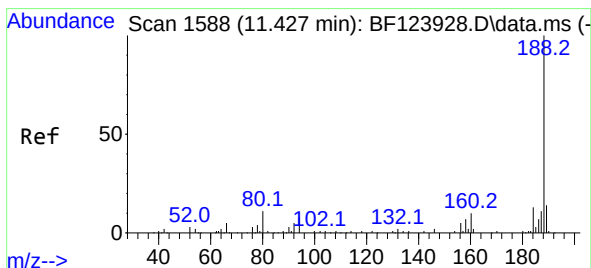
Tgt Ion:	77	Resp:	61377
Ion	Ratio	Lower	Upper
77	100		
182	19.9	1.7	41.7
105	19.4	1.7	41.7
51	47.3	15.9	55.9



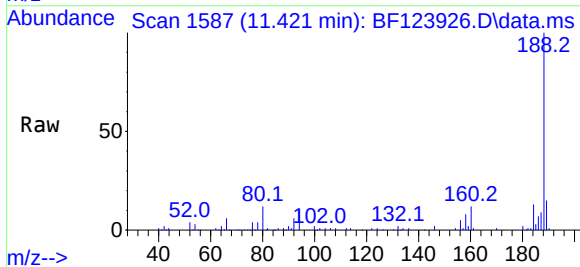
Instrument :
BNA_F
ClientSampled :
SSTDIC010

Manual Integrations
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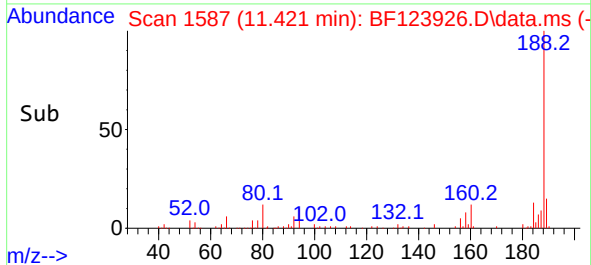
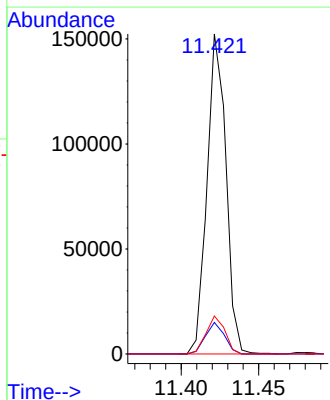
mohammad
5/17/2021 11:20:16 AM

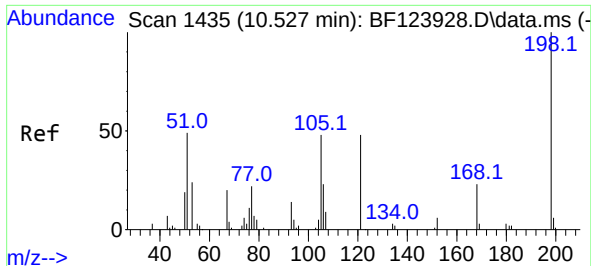


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.421 min Scan# 1587
Delta R.T. -0.006 min
Lab File: BF123926.D
Acq: 14 May 2021 15:07



Tgt Ion:	188	Resp:	129564
Ion	Ratio	Lower	Upper
188	100		
94	9.8	6.9	10.3
80	11.9	8.2	12.2





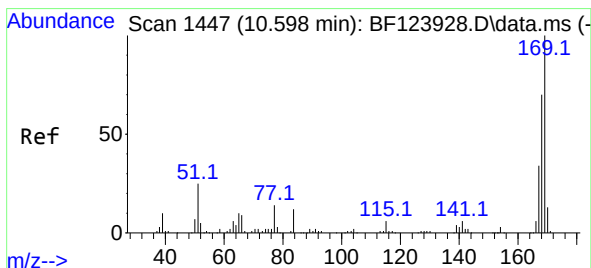
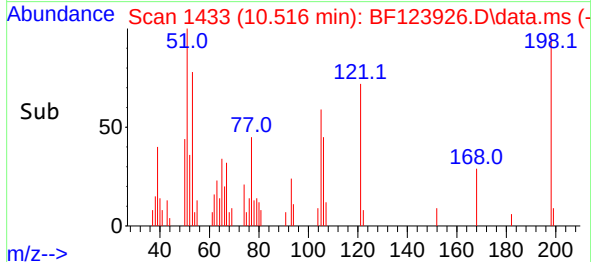
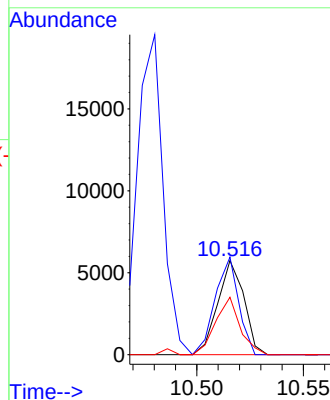
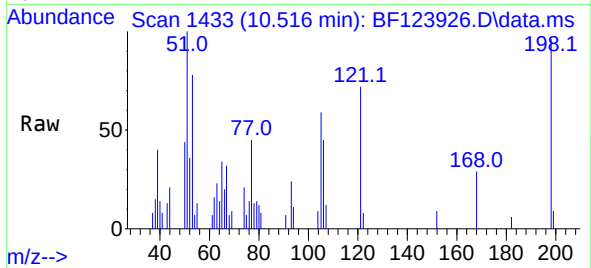
#65
4,6-Dinitro-2-methylphenol
Concen: 5.70 ng
RT: 10.516 min Scan# 1433
Delta R.T. -0.012 min
Lab File: BF123926.D
Acq: 14 May 2021 15:07

Tgt Ion:198 Resp: 4901
Ion Ratio Lower Upper
198 100
51 103.7 64.8 104.8
105 61.1 42.6 82.6

Instrument :
BNA_F
ClientSampled :
SSTDIC010

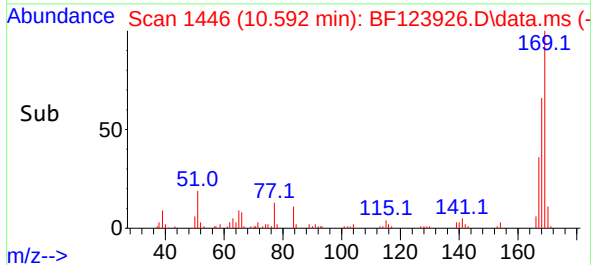
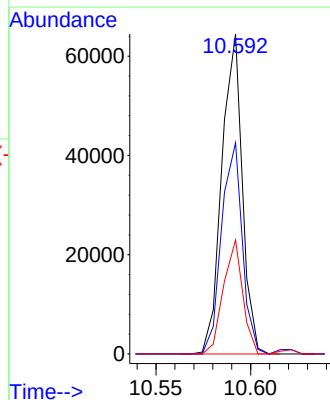
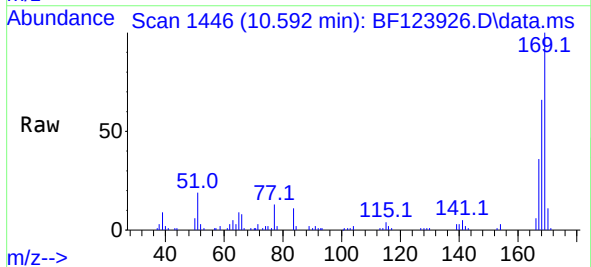
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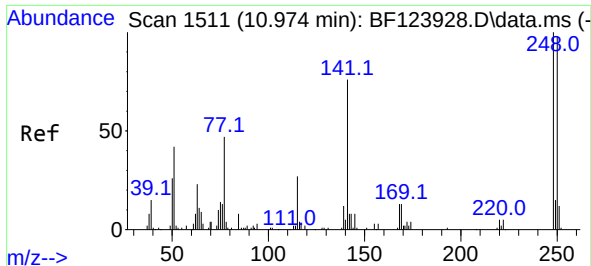
mohammad
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#66
n-Nitrosodiphenylamine
Concen: 10.46 ng
RT: 10.592 min Scan# 1446
Delta R.T. -0.006 min
Lab File: BF123926.D
Acq: 14 May 2021 15:07

Tgt Ion:169 Resp: 48511
Ion Ratio Lower Upper
169 100
168 66.0 53.3 79.9
167 35.6 29.9 44.9





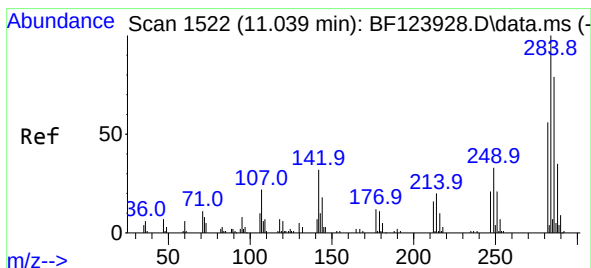
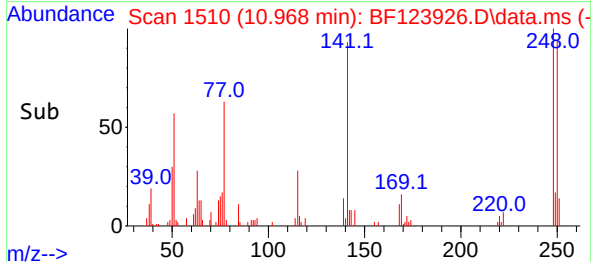
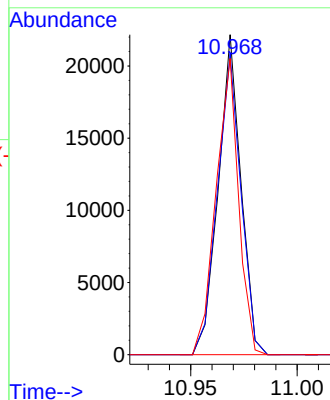
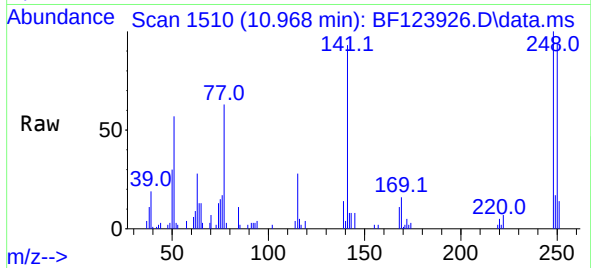
#67
4-Bromophenyl-phenylether
Concen: 12.58 ng
RT: 10.968 min Scan# 1510
Delta R.T. -0.006 min
Lab File: BF123926.D
Acq: 14 May 2021 15:07

Instrument :
BNA_F
ClientSampled :
SSTDIC010

Tgt Ion:248 Resp: 16406
Ion Ratio Lower Upper
248 100
250 94.1 77.4 116.2
141 92.6 63.7 95.5

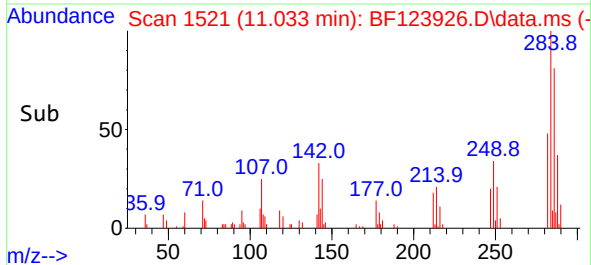
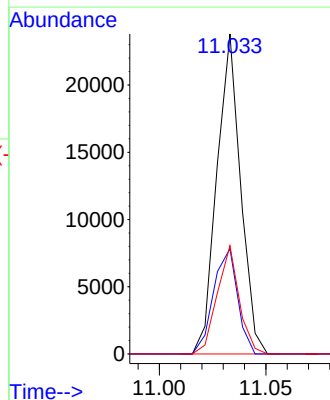
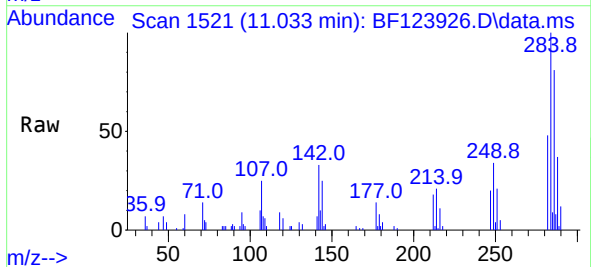
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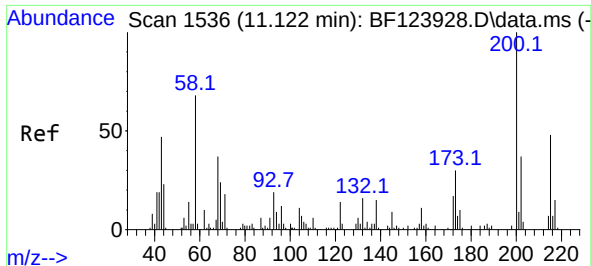
mohammad
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#68
Hexachlorobenzene
Concen: 14.91 ng
RT: 11.033 min Scan# 1521
Delta R.T. -0.006 min
Lab File: BF123926.D
Acq: 14 May 2021 15:07

Tgt Ion:284 Resp: 18404
Ion Ratio Lower Upper
284 100
142 32.9 28.3 42.5
249 33.8 23.5 35.3





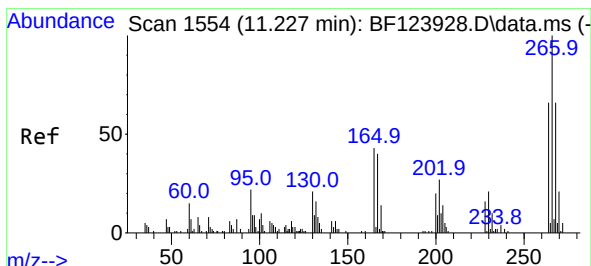
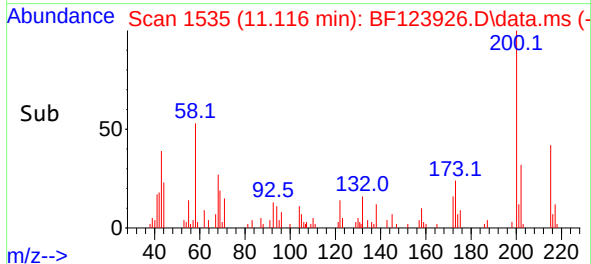
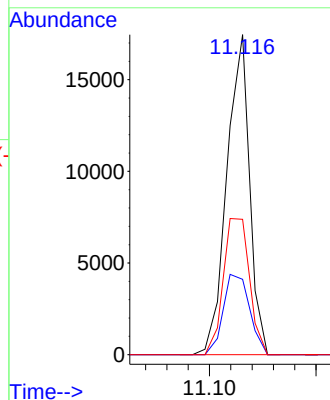
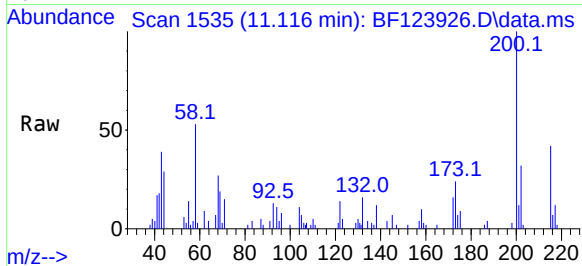
#69
Atrazine
Concen: 9.36 ng
RT: 11.116 min Scan# 1535
Delta R.T. -0.006 min
Lab File: BF123926.D
Acq: 14 May 2021 15:07

Instrument :
BNA_F
ClientSampled :
SSTDIC010

Tgt Ion:200 Resp: 12934
Ion Ratio Lower Upper
200 100
173 23.6 6.9 46.9
215 42.3 26.5 66.5

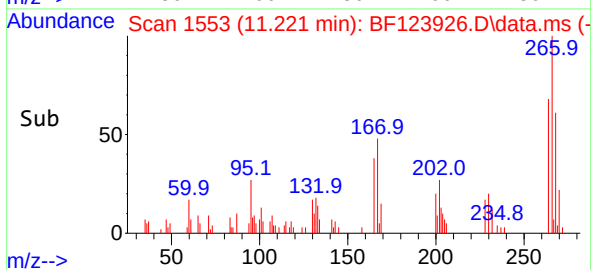
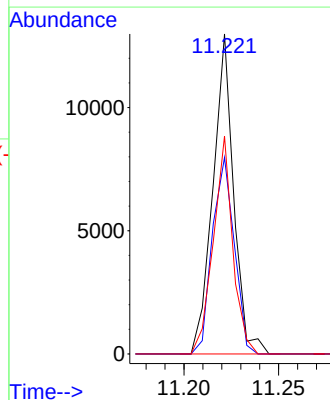
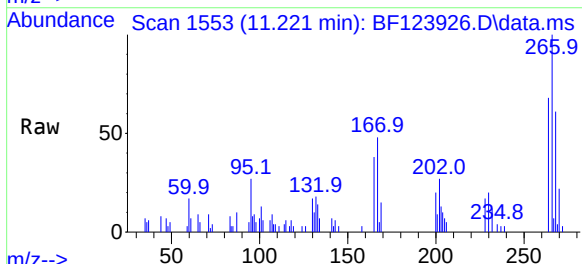
Manual Integrations
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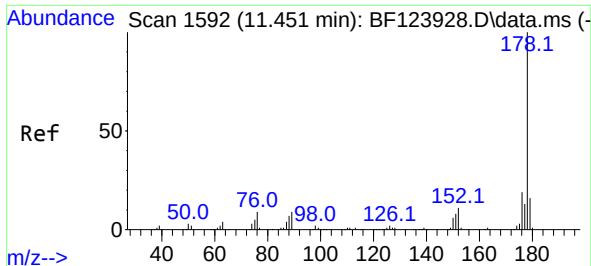
mohammad
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#70
Pentachlorophenol
Concen: 19.05 ng
RT: 11.221 min Scan# 1553
Delta R.T. -0.006 min
Lab File: BF123926.D
Acq: 14 May 2021 15:07

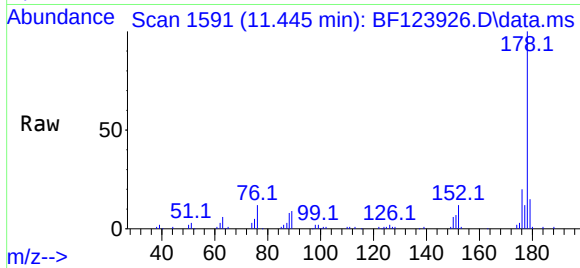
Tgt Ion:266 Resp: 9892
Ion Ratio Lower Upper
266 100
268 61.4 51.6 77.4
264 68.1 52.6 78.8





#71
Phenanthrene
Concen: 10.14 ng
RT: 11.445 min Scan# 1591
Delta R.T. -0.006 min
Lab File: BF123926.D
Acq: 14 May 2021 15:07

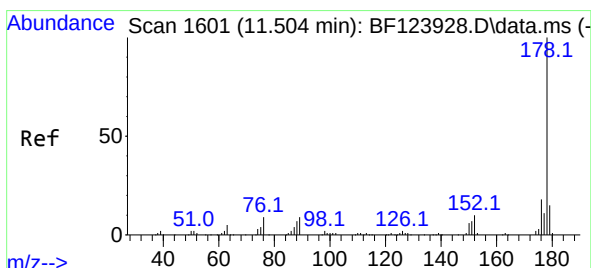
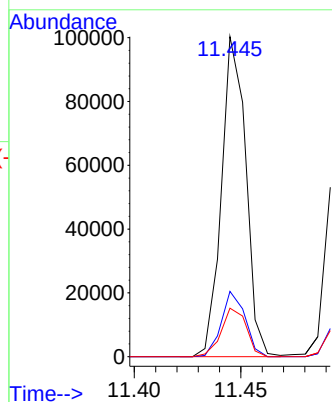
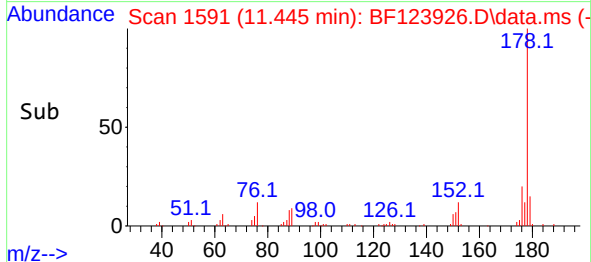
Instrument :
BNA_F
ClientSampled :
SSTDIC010



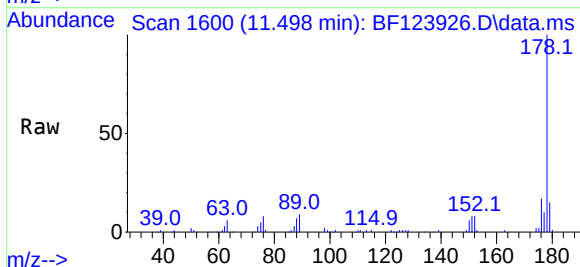
Tgt Ion:178 Resp: 79815
Ion Ratio Lower Upper
178 100
176 20.4 15.6 23.4
179 15.1 12.5 18.7

Manual Integrations
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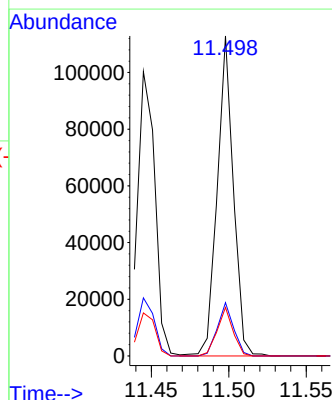
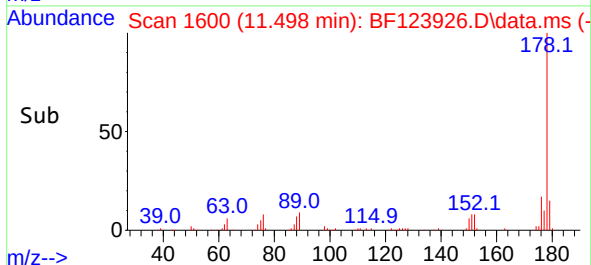
mohammad
5/17/2021 11:20:16 AM

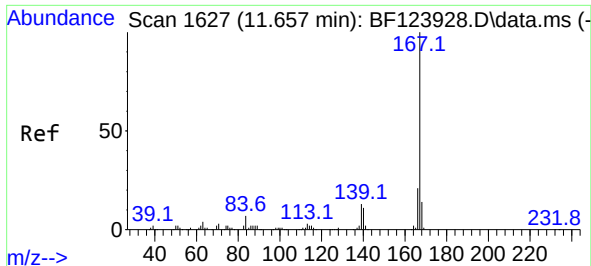


#72
Anthracene
Concen: 10.42 ng
RT: 11.498 min Scan# 1600
Delta R.T. -0.006 min
Lab File: BF123926.D
Acq: 14 May 2021 15:07



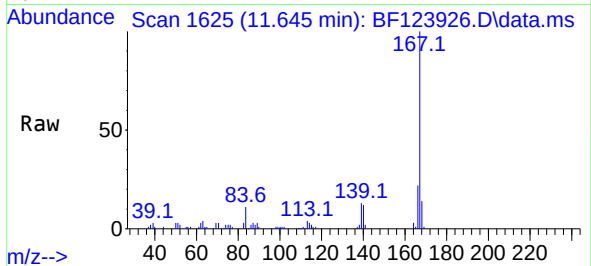
Tgt Ion:178 Resp: 81992
Ion Ratio Lower Upper
178 100
176 16.6 15.4 23.0
179 15.2 12.6 18.8





#73
 Carbazole
 Concen: 9.87 ng
 RT: 11.645 min Scan# 1625
 Delta R.T. -0.012 min
 Lab File: BF123926.D
 Acq: 14 May 2021 15:07

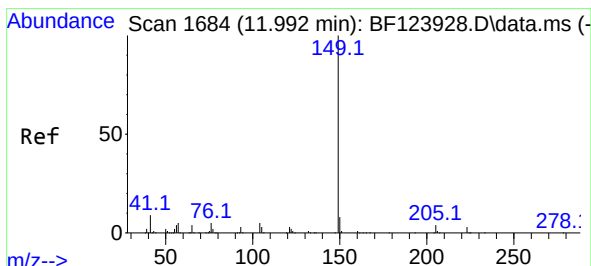
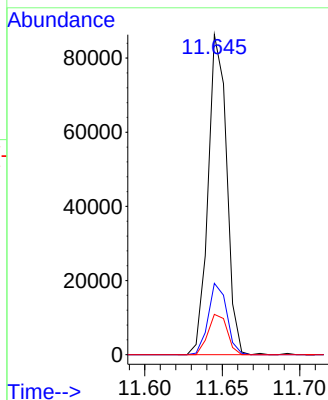
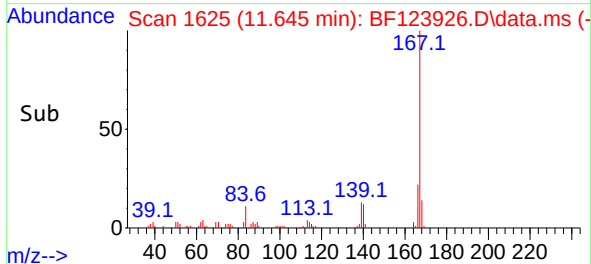
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010



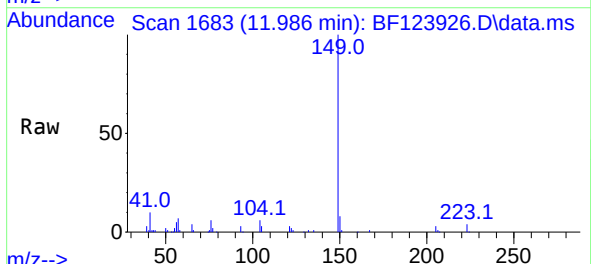
Tgt Ion:167 Resp: 71881
 Ion Ratio Lower Upper
 167 100
 166 22.3 17.0 25.6
 139 12.6 10.4 15.6

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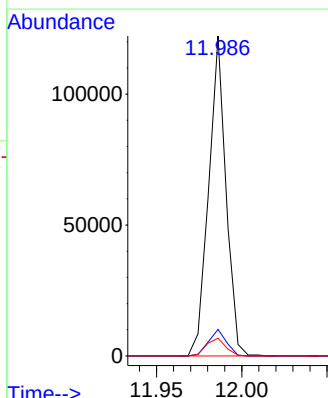
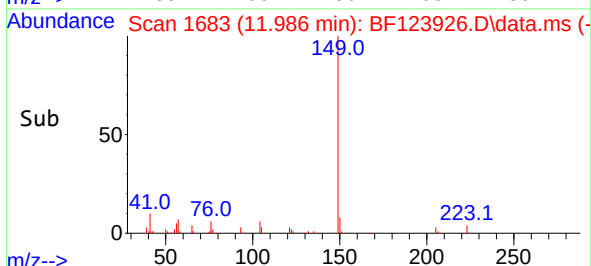
mohammad
 5/17/2021 11:20:16 AM

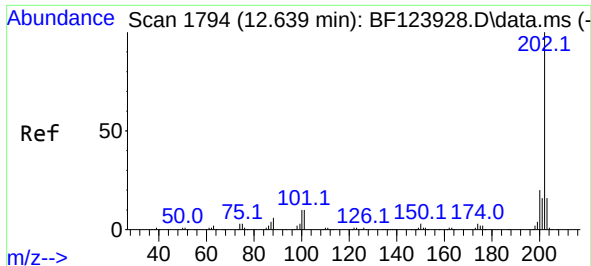


#74
 Di-n-butylphthalate
 Concen: 9.89 ng
 RT: 11.986 min Scan# 1683
 Delta R.T. -0.006 min
 Lab File: BF123926.D
 Acq: 14 May 2021 15:07



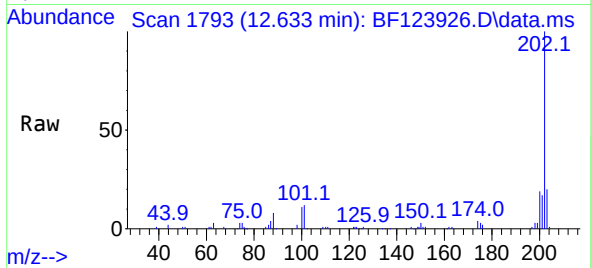
Tgt Ion:149 Resp: 86204
 Ion Ratio Lower Upper
 149 100
 150 8.3 7.8 11.8
 104 5.6 4.6 6.8





#75
Fluoranthene
Concen: 11.67 ng
RT: 12.633 min Scan# 1793
Delta R.T. -0.006 min
Lab File: BF123926.D
Acq: 14 May 2021 15:07

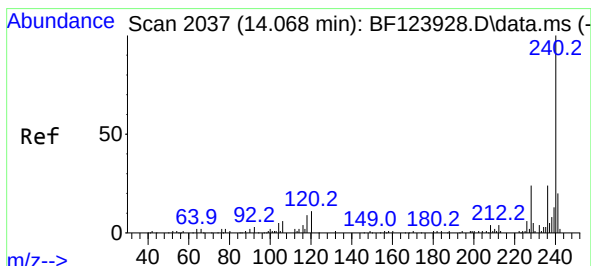
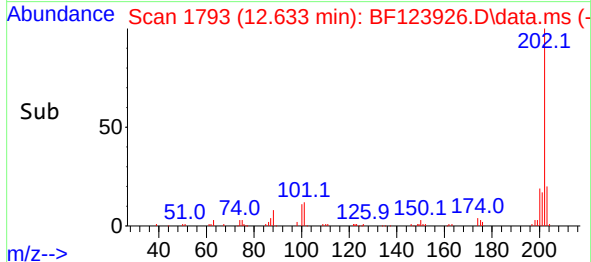
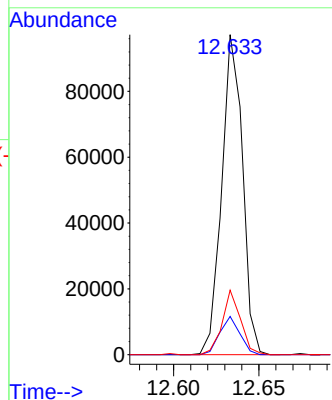
Instrument :
BNA_F
ClientSampled :
SSTDIC010



Tgt Ion:202 Resp: 82688
Ion Ratio Lower Upper
202 100
101 11.9 0.0 30.9
203 20.2 0.0 37.5

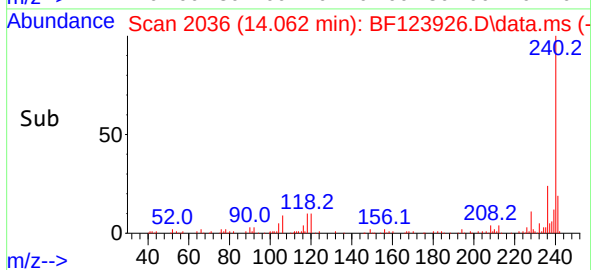
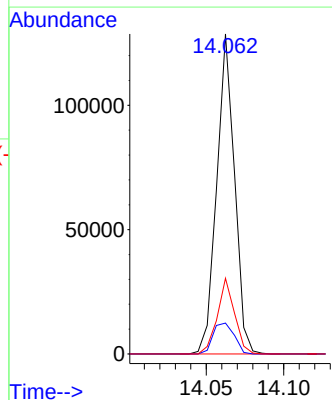
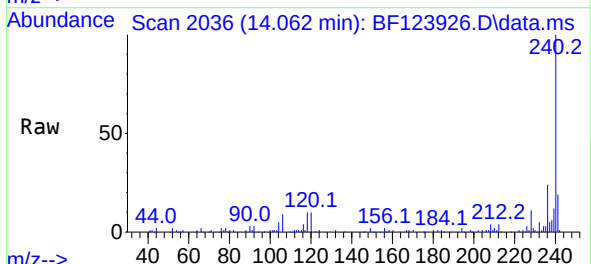
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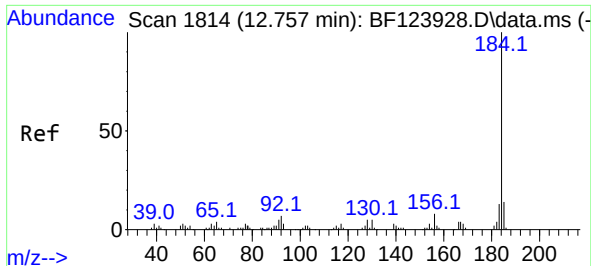
mohammad
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#76
Chrysene-d12
Concen: 20.00 ng
RT: 14.062 min Scan# 2036
Delta R.T. -0.006 min
Lab File: BF123926.D
Acq: 14 May 2021 15:07

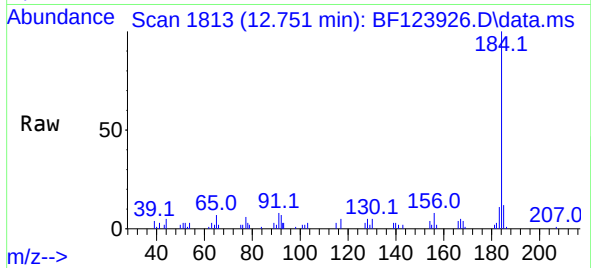
Tgt Ion:240 Resp: 102957
Ion Ratio Lower Upper
240 100
120 9.6 7.2 10.8
236 23.7 19.0 28.4





#77
Benzidine
Concen: 7.14 ng
RT: 12.751 min Scan# 1813
Delta R.T. -0.006 min
Lab File: BF123926.D
Acq: 14 May 2021 15:07

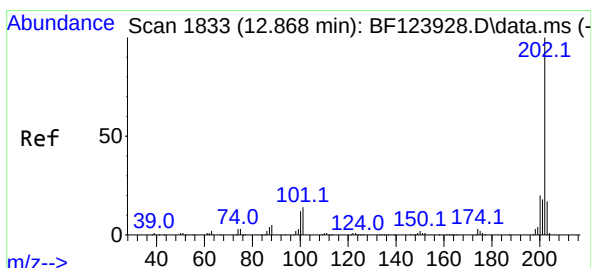
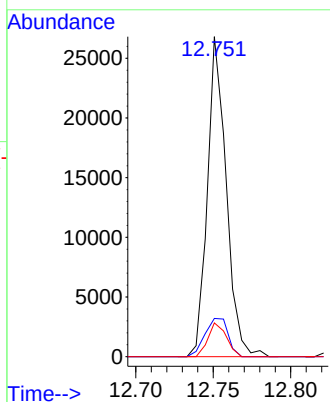
Instrument :
BNA_F
ClientSampleId :
SSTDIC010



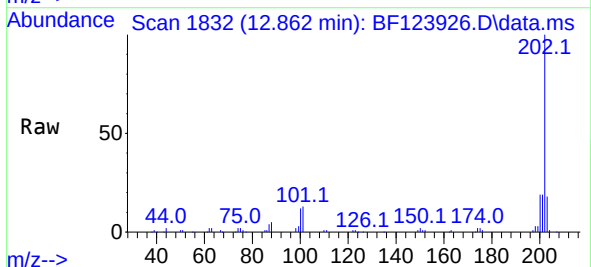
Tgt Ion:184 Resp: 22651
Ion Ratio Lower Upper
184 100
185 12.0 12.1 18.1#
183 10.6 7.8 11.8

Manual Integrations
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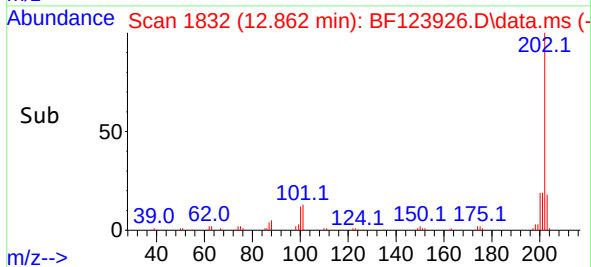
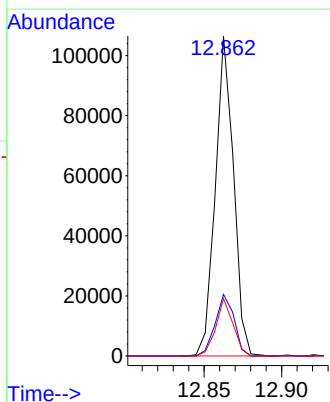
mohammad
5/17/2021 11:20:16 AM

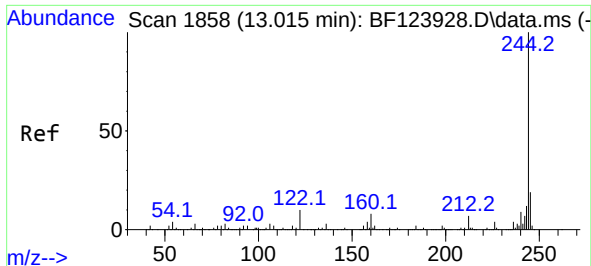


#78
Pyrene
Concen: 9.02 ng
RT: 12.862 min Scan# 1832
Delta R.T. -0.006 min
Lab File: BF123926.D
Acq: 14 May 2021 15:07

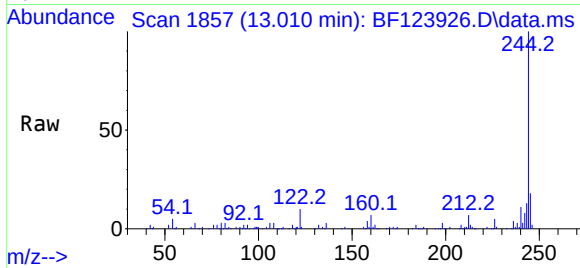


Tgt Ion:202 Resp: 86836
Ion Ratio Lower Upper
202 100
200 19.3 16.1 24.1
203 17.9 14.8 22.2

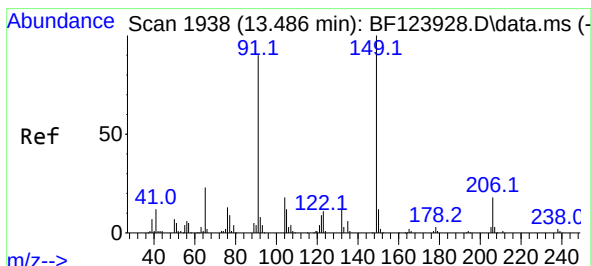
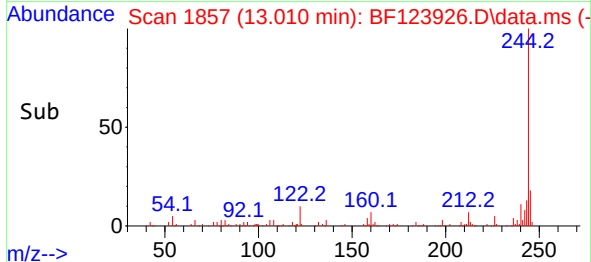
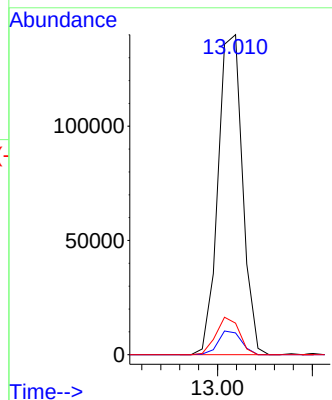




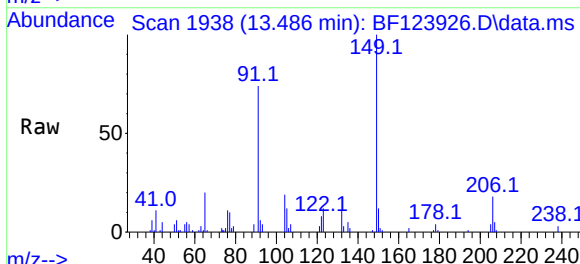
#79
Terphenyl-d14
Concen: 22.09 ng
RT: 13.010 min Scan# 1857
Delta R.T. -0.006 min
Lab File: BF123926.D
Acq: 14 May 2021 15:07



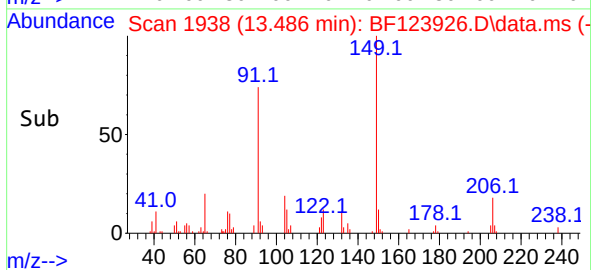
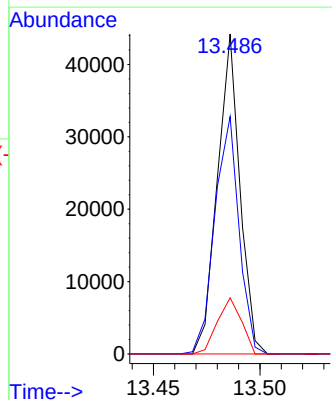
Tgt Ion:244 Resp: 125801
Ion Ratio Lower Upper
244 100
212 6.8 5.7 8.5
122 9.8 9.7 14.5



#80
Butylbenzylphthalate
Concen: 7.32 ng
RT: 13.486 min Scan# 1938
Delta R.T. -0.000 min
Lab File: BF123926.D
Acq: 14 May 2021 15:07



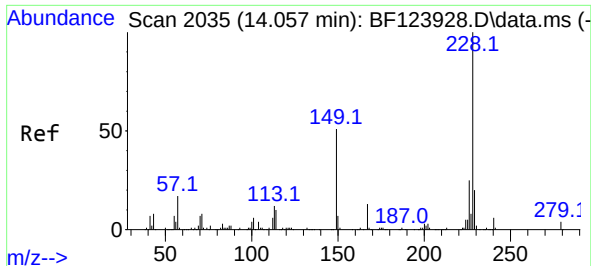
Tgt Ion:149 Resp: 32476
Ion Ratio Lower Upper
149 100
91 74.2 63.6 95.4
206 17.5 14.5 21.7



Instrument :
BNA_F
ClientSampleId :
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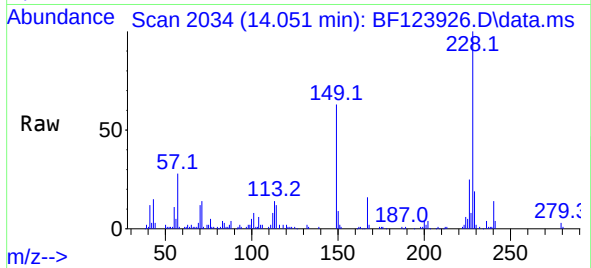
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#81
Benzo(a)anthracene
Concen: 10.66 ng
RT: 14.051 min Scan# 2034
Delta R.T. -0.006 min
Lab File: BF123926.D
Acq: 14 May 2021 15:07

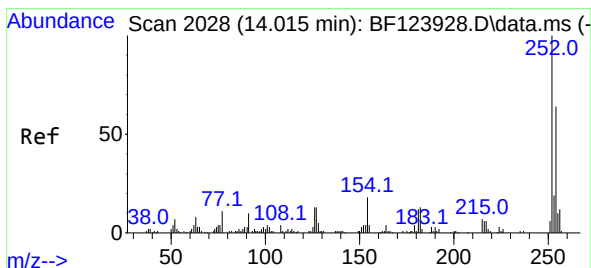
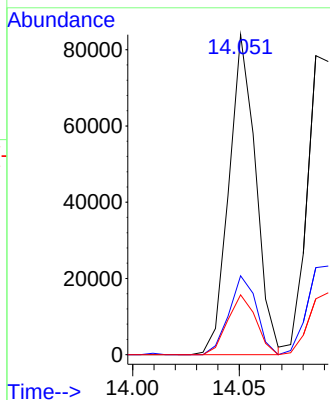
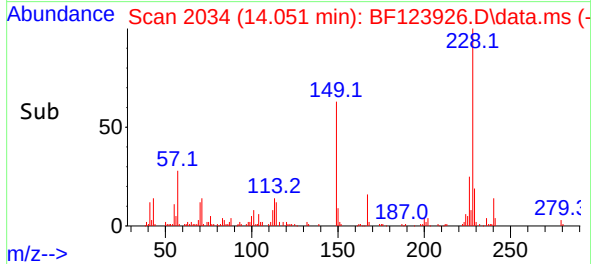
Instrument :
BNA_F
ClientSampled :
SSTDIC010



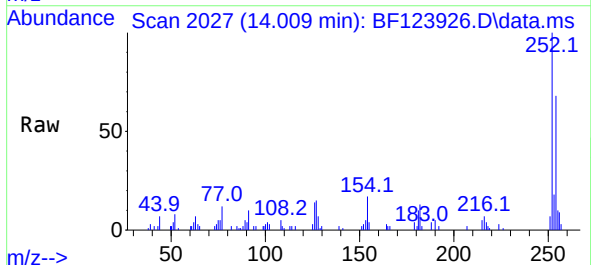
Tgt Ion:228 Resp: 73298
Ion Ratio Lower Upper
228 100
226 24.6 22.4 33.6
229 18.7 16.0 24.0

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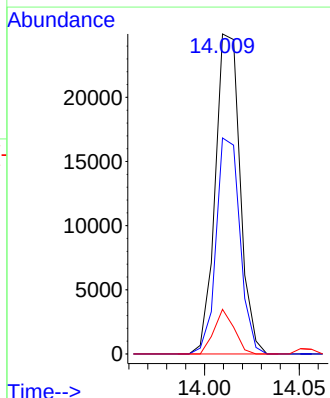
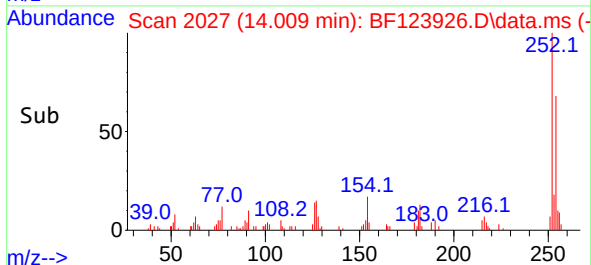
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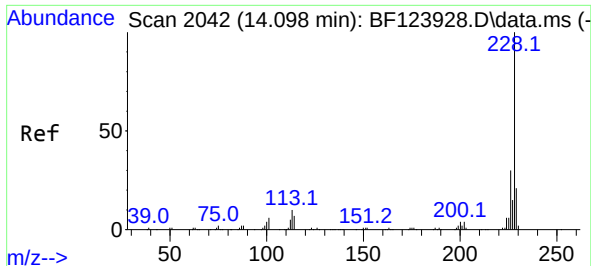


#82
3,3'-Dichlorobenzidine
Concen: 10.64 ng
RT: 14.009 min Scan# 2027
Delta R.T. -0.006 min
Lab File: BF123926.D
Acq: 14 May 2021 15:07

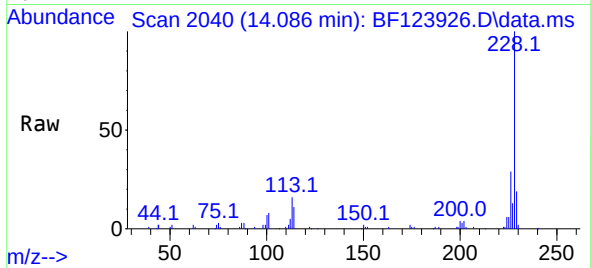


Tgt Ion:252 Resp: 22720
Ion Ratio Lower Upper
252 100
254 67.5 51.1 76.7
126 14.0 7.7 11.5#

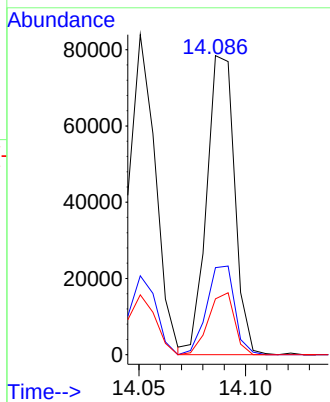
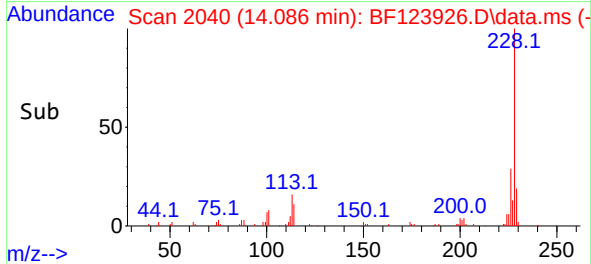




#83
Chrysene
Concen: 9.99 ng
RT: 14.086 min Scan# 2040
Delta R.T. -0.012 min
Lab File: BF123926.D
Acq: 14 May 2021 15:07



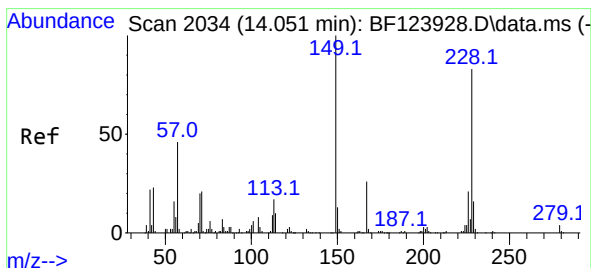
Tgt Ion:228 Resp: 71399
Ion Ratio Lower Upper
228 100
226 29.1 24.3 36.5
229 18.7 16.2 24.2



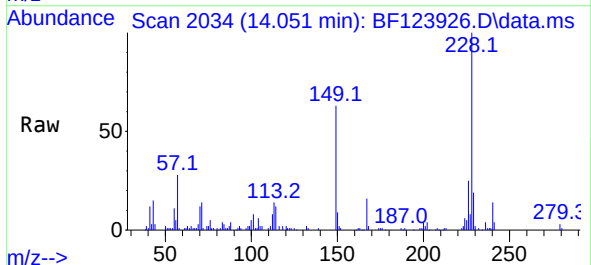
Instrument :
BNA_F
ClientSampled :
SSTDIC010

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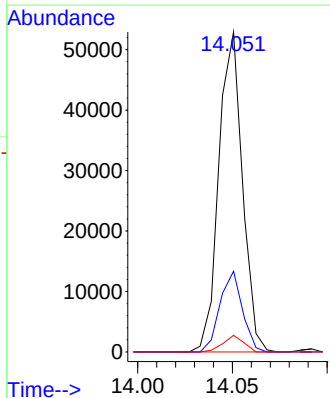
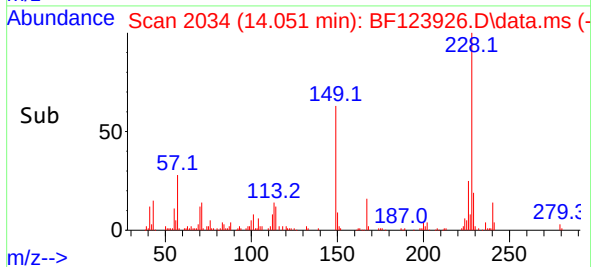
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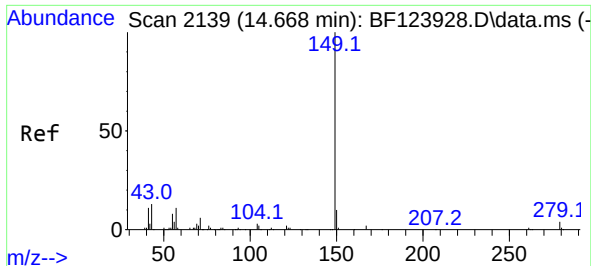


#84
Bis(2-ethylhexyl)phthalate
Concen: 7.88 ng
RT: 14.051 min Scan# 2034
Delta R.T. -0.000 min
Lab File: BF123926.D
Acq: 14 May 2021 15:07

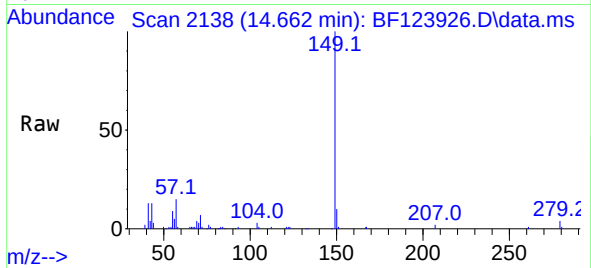


Tgt Ion:149 Resp: 45912
Ion Ratio Lower Upper
149 100
167 25.3 21.8 32.6
279 5.2 3.3 4.9#

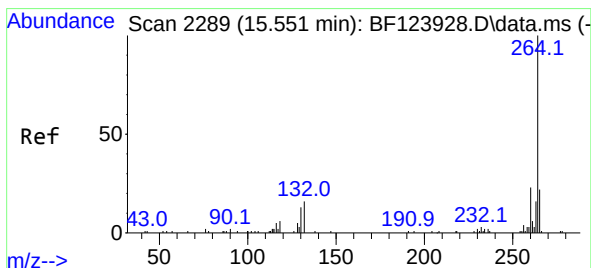
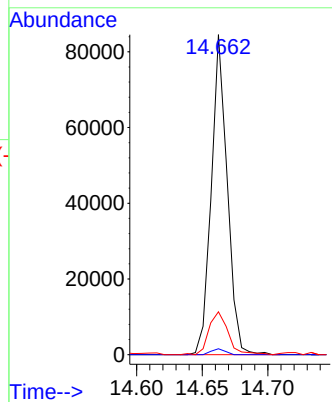
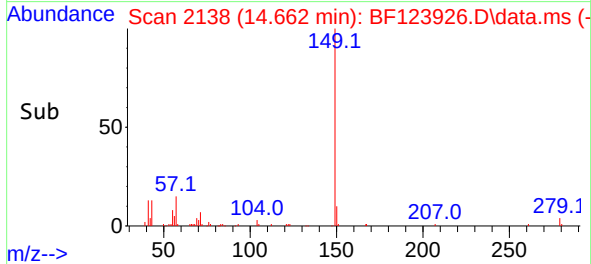




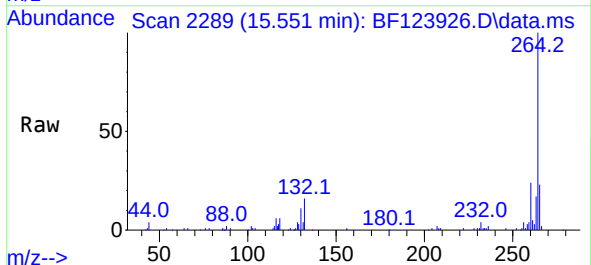
#85
Di-n-octyl phthalate
Concen: 7.17 ng
RT: 14.662 min Scan# 2138
Delta R.T. -0.006 min
Lab File: BF123926.D
Acq: 14 May 2021 15:07



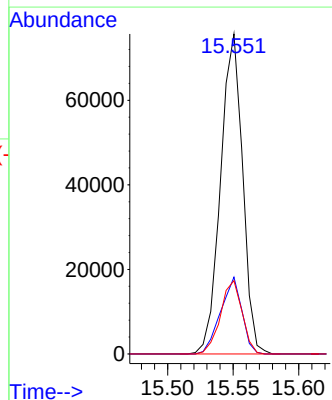
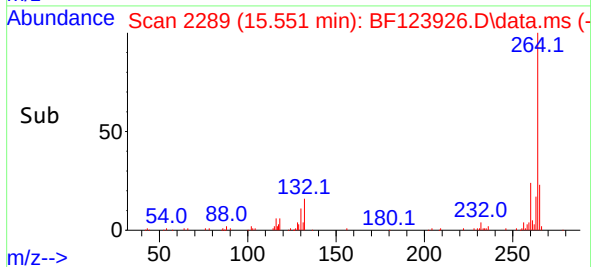
Tgt Ion:149 Resp: 71592
Ion Ratio Lower Upper
149 100
167 1.6 1.2 1.8
43 16.2 11.8 17.6



#86
Perylene-d12
Concen: 20.00 ng
RT: 15.551 min Scan# 2289
Delta R.T. -0.000 min
Lab File: BF123926.D
Acq: 14 May 2021 15:07



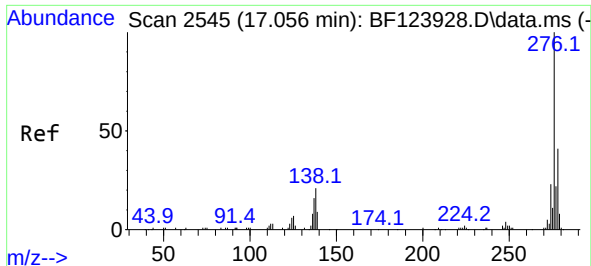
Tgt Ion:264 Resp: 88427
Ion Ratio Lower Upper
264 100
260 24.0 18.7 28.1
265 22.9 17.8 26.8



Instrument :
BNA_F
ClientSampleId :
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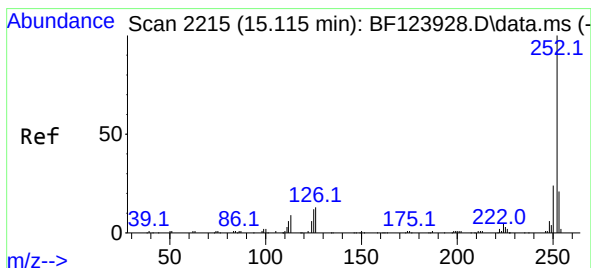
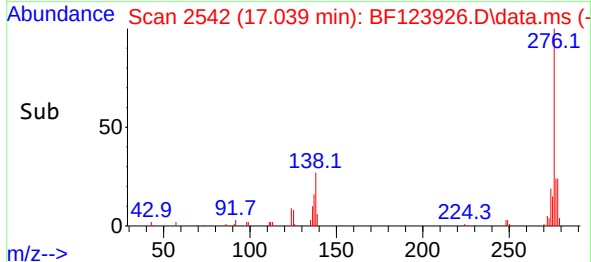
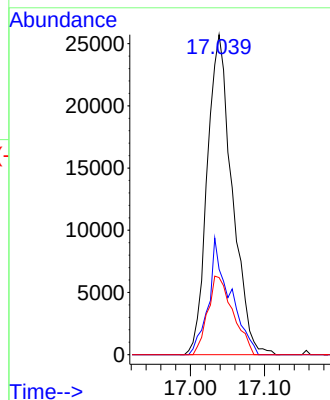
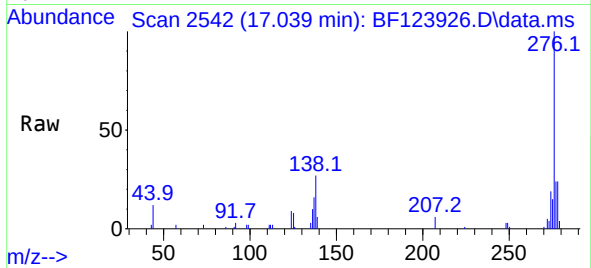
#87
Indeno(1,2,3-cd)pyrene
Concen: 10.31 ng
RT: 17.039 min Scan# 2542
Delta R.T. -0.018 min
Lab File: BF123926.D
Acq: 14 May 2021 15:07

Tgt Ion: 276 Resp: 60098
Ion Ratio Lower Upper
276 100
138 31.5 16.2 24.2#
277 24.8 20.1 30.1

Instrument :
BNA_F
ClientSampled :
SSTDIC010

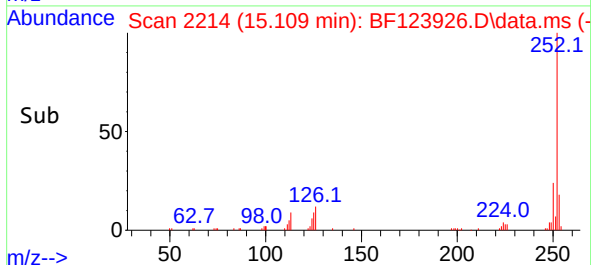
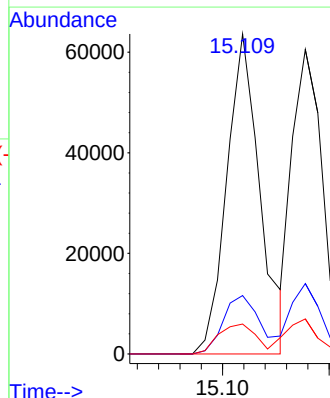
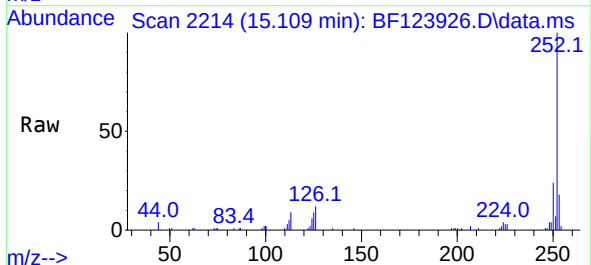
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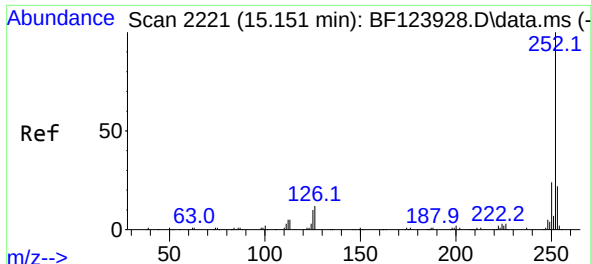
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#88
Benzo(b)fluoranthene
Concen: 10.53 ng
RT: 15.109 min Scan# 2214
Delta R.T. -0.006 min
Lab File: BF123926.D
Acq: 14 May 2021 15:07

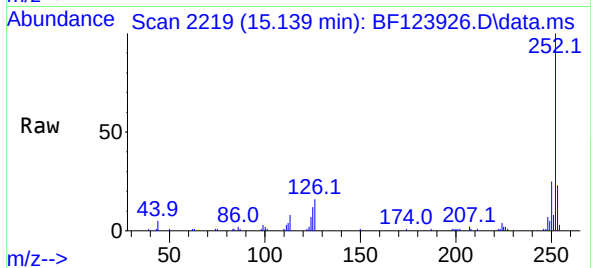
Tgt Ion: 252 Resp: 69028
Ion Ratio Lower Upper
252 100
253 18.2 18.1 27.1
125 9.3 6.2 9.4





#89
Benzo(k)fluoranthene
Concen: 10.05 ng m
RT: 15.139 min Scan# 2219
Delta R.T. -0.012 min
Lab File: BF123926.D
Acq: 14 May 2021 15:07

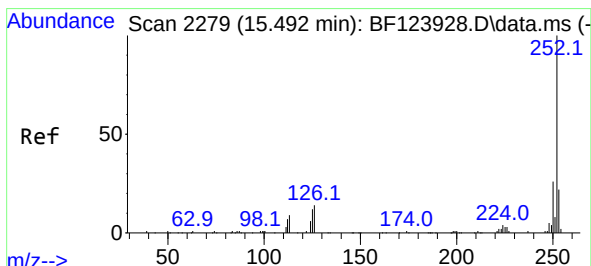
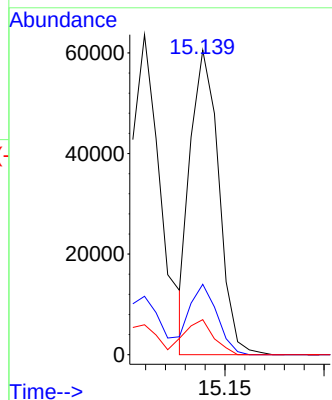
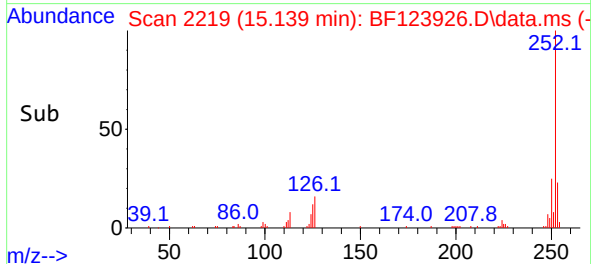
Instrument :
BNA_F
ClientSampleId :
SSTDIC010



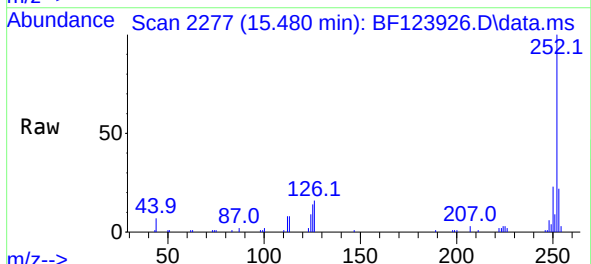
Tgt Ion:252 Resp: 60106
Ion Ratio Lower Upper
252 100
253 23.1 17.9 26.9
125 11.5 7.0 10.6#

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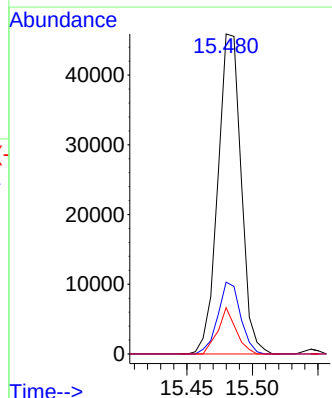
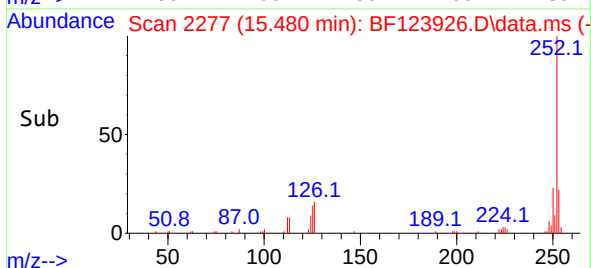
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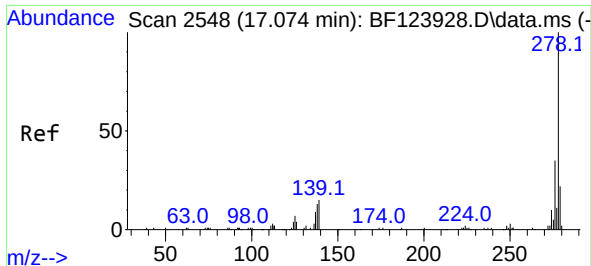


#90
Benzo(a)pyrene
Concen: 9.94 ng
RT: 15.480 min Scan# 2277
Delta R.T. -0.012 min
Lab File: BF123926.D
Acq: 14 May 2021 15:07

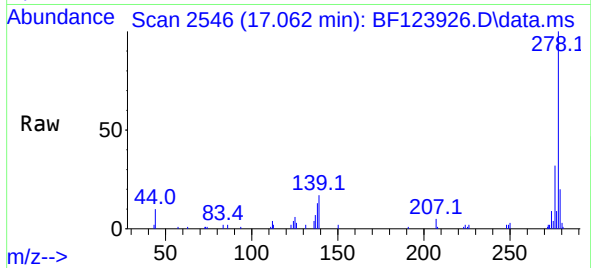


Tgt Ion:252 Resp: 56583
Ion Ratio Lower Upper
252 100
253 22.5 18.4 27.6
125 14.5 8.0 12.0#

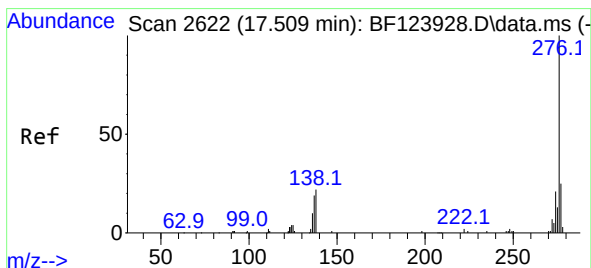
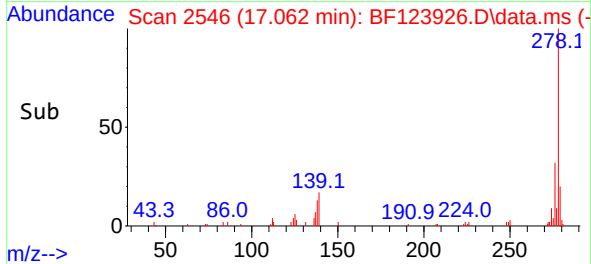
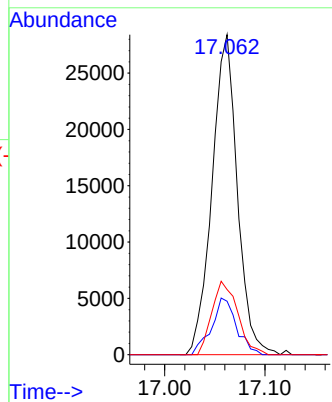




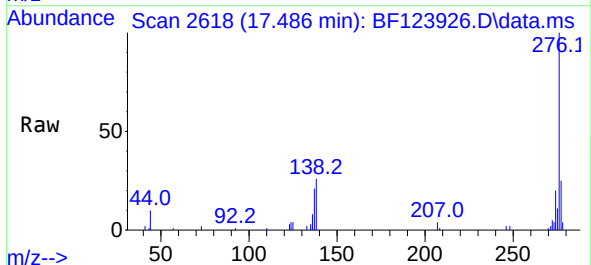
#91
Dibenzo(a,h)anthracene
Concen: 10.12 ng
RT: 17.062 min Scan# 2546
Delta R.T. -0.012 min
Lab File: BF123926.D
Acq: 14 May 2021 15:07



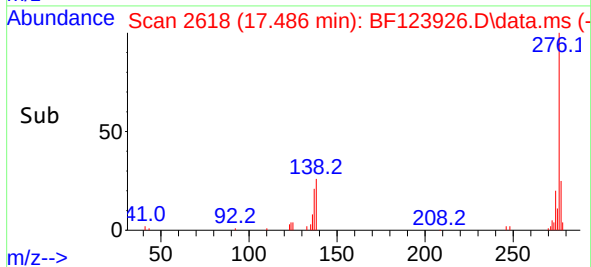
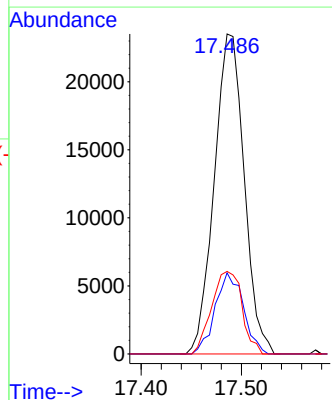
Tgt Ion: 278 Resp: 49836
Ion Ratio Lower Upper
278 100
139 16.7 10.2 15.2#
279 20.3 19.4 29.0



#92
Benzo(g,h,i)perylene
Concen: 9.64 ng
RT: 17.486 min Scan# 2618
Delta R.T. -0.024 min
Lab File: BF123926.D
Acq: 14 May 2021 15:07



Tgt Ion: 276 Resp: 48730
Ion Ratio Lower Upper
276 100
277 25.3 18.2 27.2
138 25.8 13.8 20.6#



Instrument :
BNA_F
ClientSampleId :
SSTDIC010

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