

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062121\
 Data File : BF124390.D
 Acq On : 21 Jun 2021 13:15
 Operator : JU/CG
 Sample : M2773-08MS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-8MS

Manual Integrations
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Quant Time: Jun 21 13:39:14 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF060321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 15 20:09:26 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.787	152	36426	20.000	ng	# 0.00
21) Naphthalene-d8	8.069	136	123302	20.000	ng	# 0.00
39) Acenaphthene-d10	9.828	164	75318	20.000	ng	0.00
64) Phenanthrene-d10	11.316	188	138995	20.000	ng	# 0.00
76) Chrysene-d12	13.963	240	83753	20.000	ng	0.00
86) Perylene-d12	15.421	264	80953	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.416	112	106094	43.844	ng	0.00
7) Phenol-d6	6.434	99	166666	51.241	ng	-0.01
23) Nitrobenzene-d5	7.351	82	141519	45.521	ng	0.00
42) 2,4,6-Tribromophenol	10.616	330	28388	26.604	ng	0.00
45) 2-Fluorobiphenyl	9.145	172	274762	45.906	ng	0.00
79) Terphenyl-d14	12.898	244	309886	50.799	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.522	88	35339	33.371	ng	87
3) Pyridine	3.257	79	80434	29.658	ng	# 80
4) n-Nitrosodimethylamine	3.222	42	52811	32.771	ng	95
6) Aniline	6.451	93	108839m	29.297	ng	
8) 2-Chlorophenol	6.575	128	106164	39.429	ng	93
9) Benzaldehyde	6.340	77	71494	49.451	ng	97
10) Phenol	6.445	94	129818	36.932	ng	# 61
11) bis(2-Chloroethyl)ether	6.522	93	101836	39.741	ng	86
12) 1,3-Dichlorobenzene	6.728	146	120720	38.352	ng	94
13) 1,4-Dichlorobenzene	6.804	146	125666	39.802	ng	94
14) 1,2-Dichlorobenzene	6.957	146	119134	39.444	ng	92
15) Benzyl Alcohol	6.940	79	144997	49.451	ng	93
16) 2,2'-oxybis(1-Chloropr...	7.063	45	128145	32.056	ng	# 30
17) 2-Methylphenol	7.057	107	86450	39.497	ng	# 82
18) Hexachloroethane	7.293	117	46496	37.395	ng	93
19) n-Nitroso-di-n-propyla...	7.204	70	84245	36.691	ng	# 82
20) 3+4-Methylphenols	7.210	107	111037	38.286	ng	# 74
22) Acetophenone	7.198	105	155653	44.282	ng	93
24) Nitrobenzene	7.375	77	120533	38.647	ng	97
25) Isophorone	7.610	82	213066	38.032	ng	99
26) 2-Nitrophenol	7.692	139	63251	45.401	ng	# 88
27) 2,4-Dimethylphenol	7.734	122	95469	48.596	ng	94
28) bis(2-Chloroethoxy)met...	7.822	93	125902	45.332	ng	94
29) 2,4-Dichlorophenol	7.940	162	98170	43.186	ng	91
30) 1,2,4-Trichlorobenzene	8.010	180	112209	44.047	ng	95
31) Naphthalene	8.092	128	308341	41.827	ng	97
32) Benzoic acid	7.875	122	36040	29.897	ng	89
33) 4-Chloroaniline	8.145	127	32963	12.022	ng	97
34) Hexachlorobutadiene	8.204	225	71366	39.661	ng	98
35) Caprolactam	8.528	113	29200m	46.758	ng	
36) 4-Chloro-3-methylphenol	8.645	107	104478	42.009	ng	# 84
37) 2-Methylnaphthalene	8.787	142	217692	42.110	ng	93
38) 1-Methylnaphthalene	8.886	142	205130	42.462	ng	94
40) 1,2,4,5-Tetrachloroben...	8.951	216	115709	43.360	ng	97
41) Hexachlorocyclopentadiene	8.939	237	72460	52.946	ng	96
43) 2,4,6-Trichlorophenol	9.069	196	70931	40.755	ng	97

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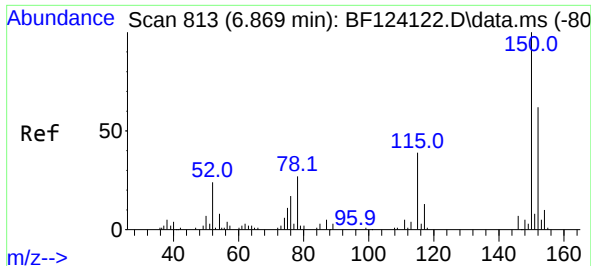
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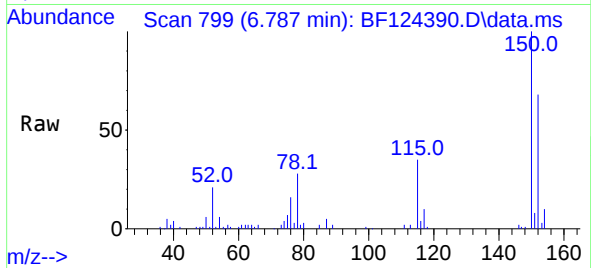
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 15 20:09:26 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.122	196	77274	41.359	ng	# 87
46) 1,1'-Biphenyl	9.251	154	271354	42.679	ng	93
47) 2-Chloronaphthalene	9.275	162	215019	41.548	ng	95
48) 2-Nitroaniline	9.381	65	78314	41.933	ng	92
49) Acenaphthylene	9.692	152	317233	42.171	ng	98
50) Dimethylphthalate	9.551	163	263403	42.270	ng	99
51) 2,6-Dinitrotoluene	9.622	165	61451	43.009	ng	# 75
52) Acenaphthene	9.863	154	204062	41.533	ng	96
53) 3-Nitroaniline	9.792	138	33070	24.730	ng	90
54) 2,4-Dinitrophenol	9.910	184	40970	57.135	ng	83
55) Dibenzofuran	10.034	168	322137	41.892	ng	98
56) 4-Nitrophenol	9.975	139	63383	66.323	ng	90
57) 2,4-Dinitrotoluene	10.028	165	81601	43.305	ng	# 89
58) Fluorene	10.381	166	250983	42.520	ng	89
59) 2,3,4,6-Tetrachlorophenol	10.163	232	60759	40.130	ng	91
60) Diethylphthalate	10.251	149	261300	41.550	ng	95
61) 4-Chlorophenyl-phenyle...	10.369	204	126384	41.875	ng	97
62) 4-Nitroaniline	10.410	138	53251	39.605	ng	90
63) Azobenzene	10.528	77	254356	38.801	ng	96
65) 4,6-Dinitro-2-methylph...	10.445	198	38187	34.187	ng	# 54
66) n-Nitrosodiphenylamine	10.492	169	227526	43.082	ng	97
67) 4-Bromophenyl-phenylether	10.857	248	78468	41.130	ng	97
68) Hexachlorobenzene	10.928	284	85582	39.606	ng	# 93
69) Atrazine	11.022	200	78511	52.516	ng	97
70) Pentachlorophenol	11.128	266	48253	44.569	ng	93
71) Phenanthrene	11.345	178	385097	44.352	ng	98
72) Anthracene	11.392	178	393304	44.978	ng	98
73) Carbazole	11.551	167	315732	41.433	ng	96
74) Di-n-butylphthalate	11.875	149	413981	42.272	ng	100
75) Fluoranthene	12.533	202	388687	42.647	ng	95
77) Benzidine	12.651	184	130076	65.062	ng	# 95
78) Pyrene	12.763	202	377070	46.885	ng	97
80) Butylbenzylphthalate	13.374	149	138553	42.468	ng	98
81) Benzo(a)anthracene	13.951	228	269179	44.118	ng	95
82) 3,3'-Dichlorobenzidine	13.910	252	48748	27.234	ng	95
83) Chrysene	13.992	228	257156	43.685	ng	99
84) Bis(2-ethylhexyl)phtha...	13.933	149	178896	46.097	ng	98
85) Di-n-octyl phthalate	14.545	149	251879	48.631	ng	# 89
87) Indeno(1,2,3-cd)pyrene	16.886	276	286806	43.058	ng	97
88) Benzo(b)fluoranthene	14.998	252	258314	41.077	ng	98
89) Benzo(k)fluoranthene	15.027	252	215476	36.195	ng	100
90) Benzo(a)pyrene	15.363	252	239977	43.935	ng	99
91) Dibenzo(a,h)anthracene	16.892	278	238932	42.115	ng	95
92) Benzo(g,h,i)perylene	17.327	276	240528	42.833	ng	97

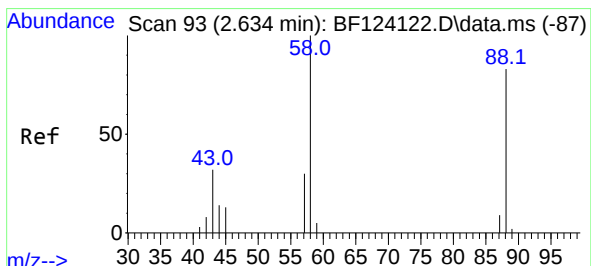
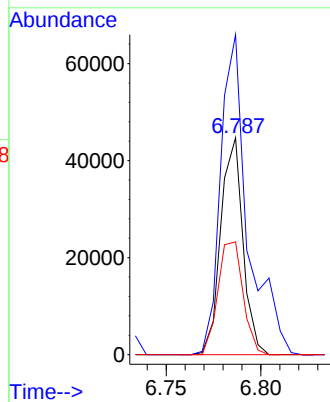
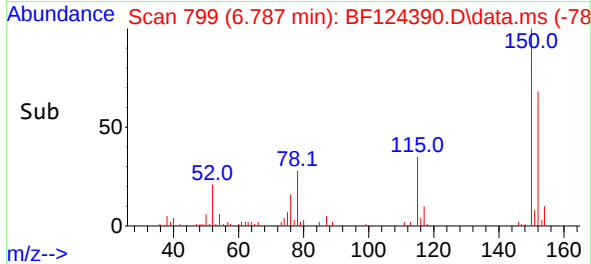
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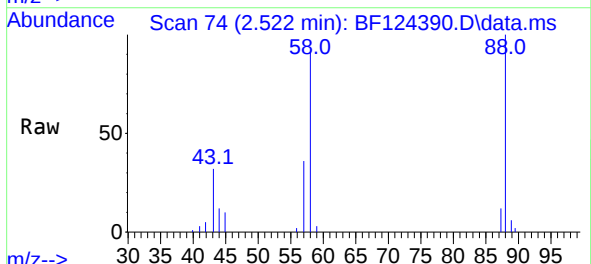
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.787 min Scan# 799
Delta R.T. 0.001 min
Lab File: BF124390.D
Acq: 21 Jun 2021 13:15



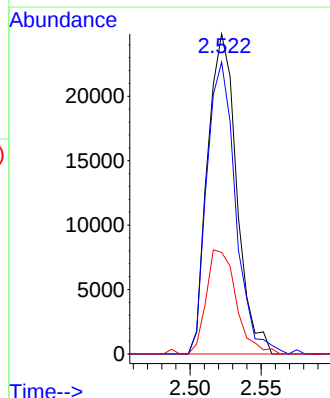
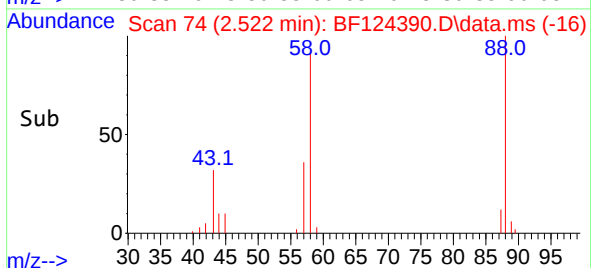
Tgt Ion:152 Resp: 36426
Ion Ratio Lower Upper
152 100
150 147.5 127.0 190.6
115 52.0 54.3 81.5#



#2
1,4-Dioxane
Concen: 33.371 ng
RT: 2.522 min Scan# 74
Delta R.T. 0.041 min
Lab File: BF124390.D
Acq: 21 Jun 2021 13:15



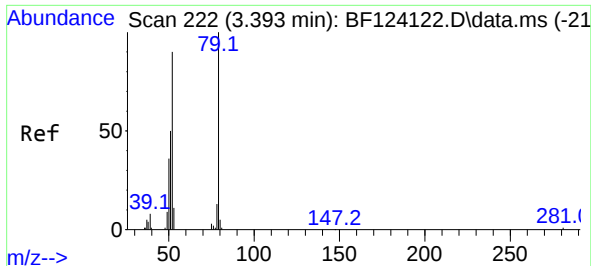
Tgt Ion: 88 Resp: 35339
Ion Ratio Lower Upper
88 100
58 90.5 83.8 125.8
43 33.4 32.2 48.4



Instrument :
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SB-8MS

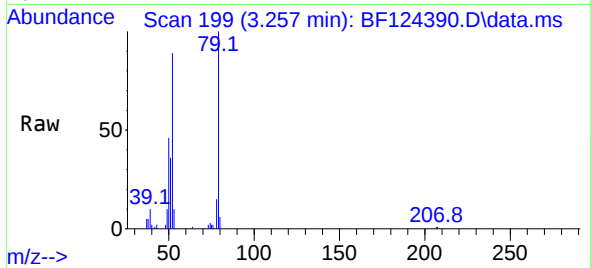
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#3
Pyridine
Concen: 29.658 ng
RT: 3.257 min Scan# 199
Delta R.T. 0.030 min
Lab File: BF124390.D
Acq: 21 Jun 2021 13:15

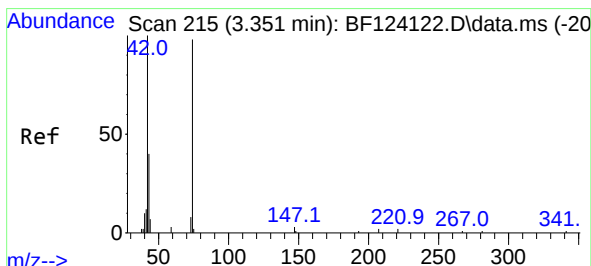
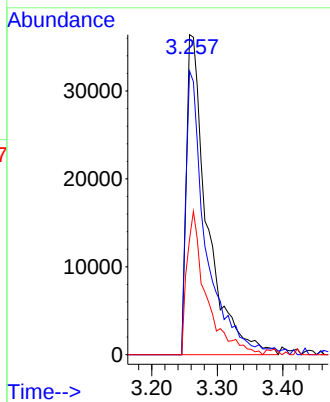
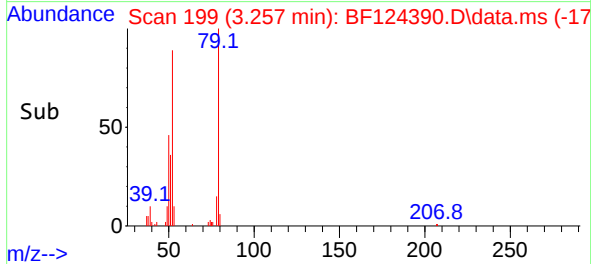
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ClientSampleId :
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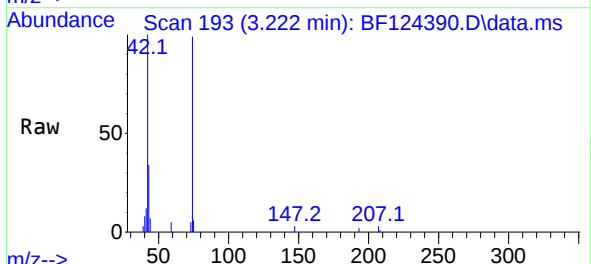
Tgt Ion: 79 Resp: 80434
Ion Ratio Lower Upper
79 100
52 88.6 87.4 131.0
51 36.1 41.4 62.0#

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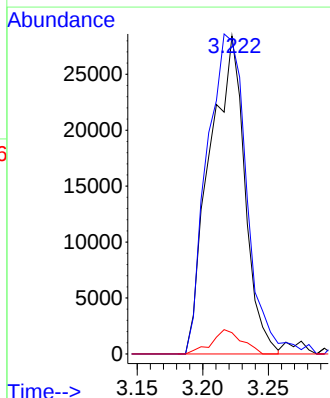
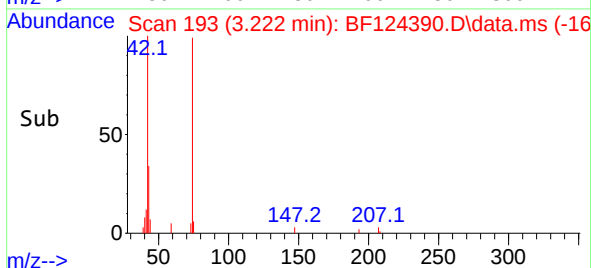
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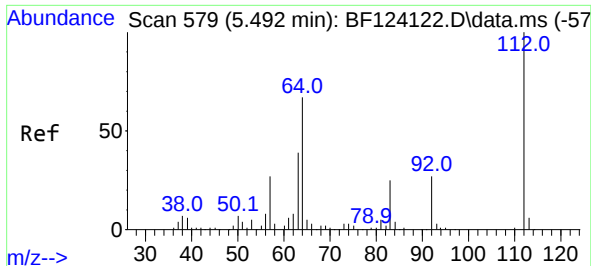


#4
n-Nitrosodimethylamine
Concen: 32.771 ng
RT: 3.222 min Scan# 193
Delta R.T. 0.041 min
Lab File: BF124390.D
Acq: 21 Jun 2021 13:15



Tgt Ion: 42 Resp: 52811
Ion Ratio Lower Upper
42 100
74 98.5 83.5 125.3
44 6.7 5.7 8.5





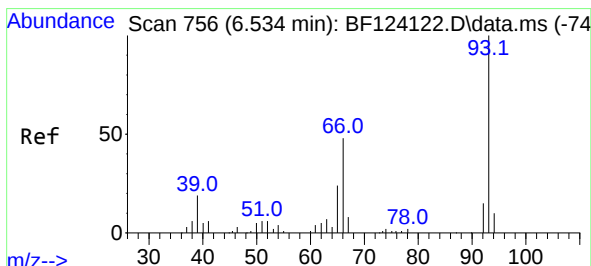
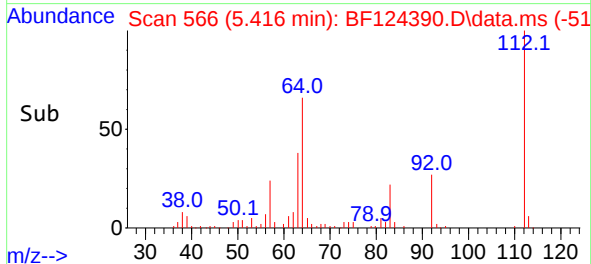
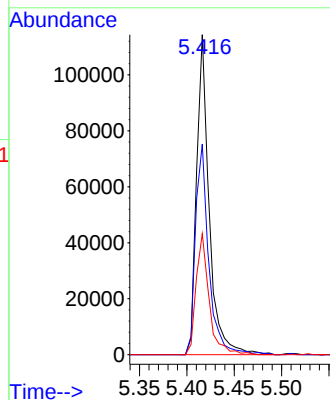
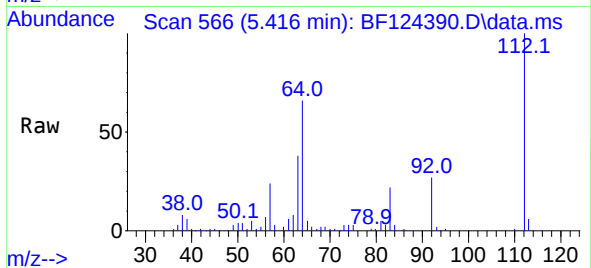
#5
2-Fluorophenol
Concen: 43.844 ng
RT: 5.416 min Scan# 566
Delta R.T. 0.000 min
Lab File: BF124390.D
Acq: 21 Jun 2021 13:15

Instrument :
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ClientSampled :
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Tgt Ion:112 Resp: 106094
Ion Ratio Lower Upper
112 100
64 65.8 61.4 92.0
63 37.8 33.0 49.4

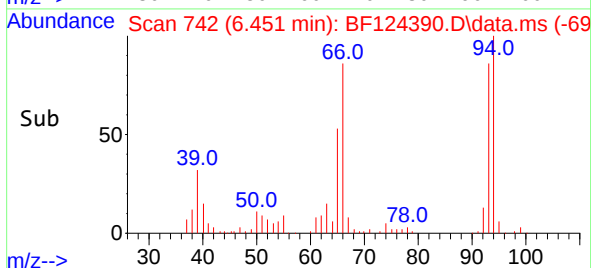
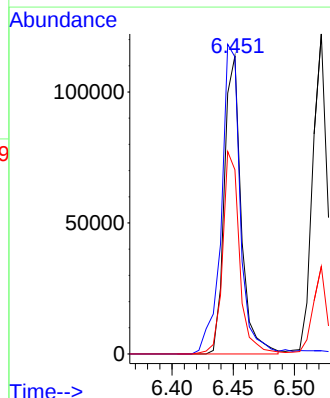
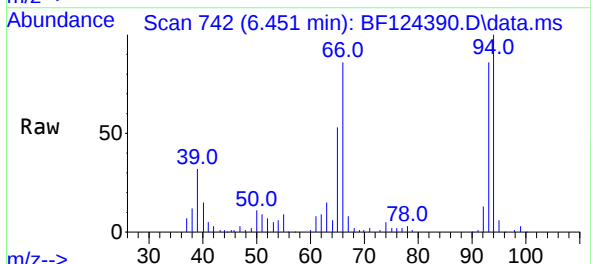
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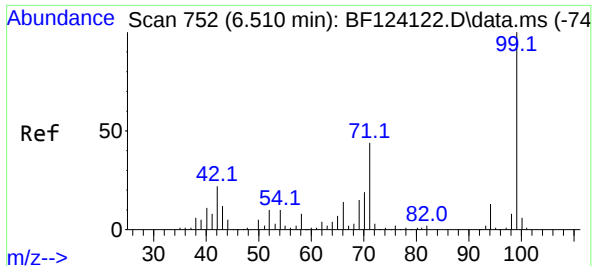
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#6
Aniline
Concen: 29.297 ng m
RT: 6.451 min Scan# 742
Delta R.T. -0.035 min
Lab File: BF124390.D
Acq: 21 Jun 2021 13:15

Tgt Ion: 93 Resp: 108839
Ion Ratio Lower Upper
93 100
66 99.7 36.4 54.6#
65 61.8 19.4 29.0#





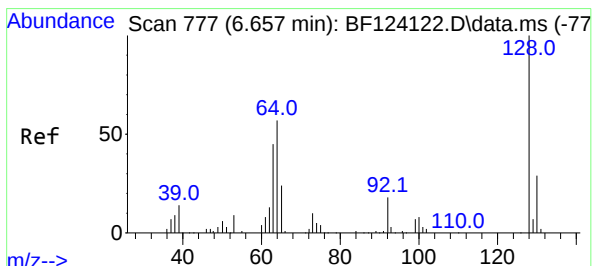
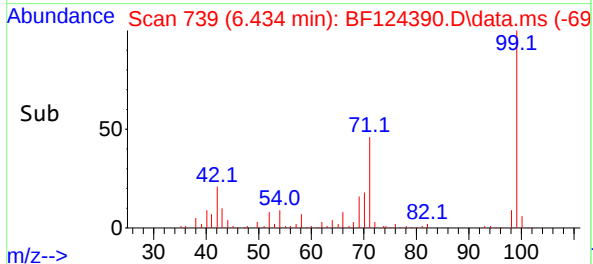
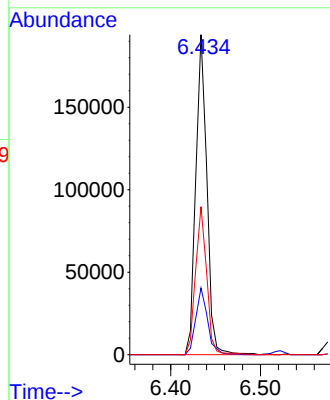
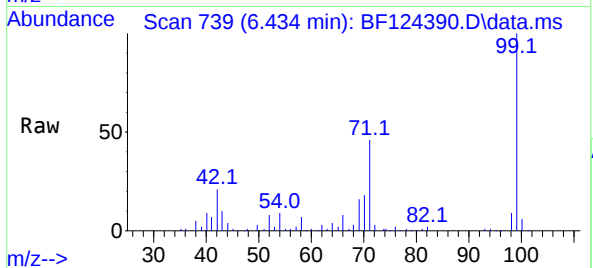
#7
Phenol-d6
Concen: 51.241 ng
RT: 6.434 min Scan# 739
Delta R.T. -0.012 min
Lab File: BF124390.D
Acq: 21 Jun 2021 13:15

Tgt Ion: 99 Resp: 166666
Ion Ratio Lower Upper
99 100
42 20.8 19.8 29.8
71 46.3 31.1 46.7

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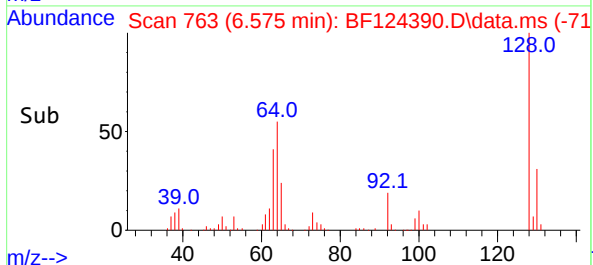
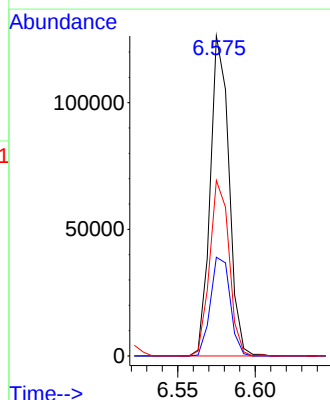
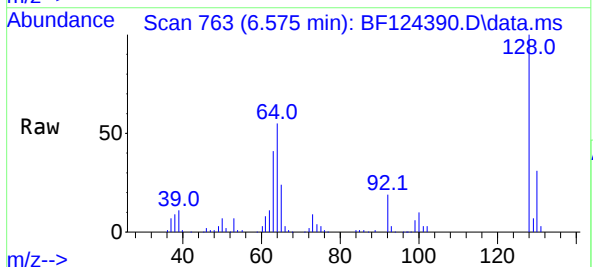
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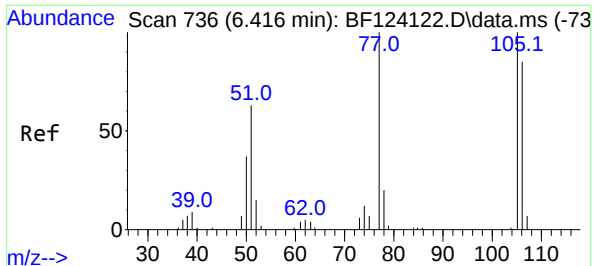
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#8
2-Chlorophenol
Concen: 39.429 ng
RT: 6.575 min Scan# 763
Delta R.T. -0.012 min
Lab File: BF124390.D
Acq: 21 Jun 2021 13:15

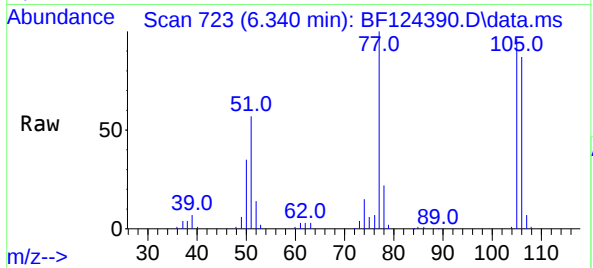
Tgt Ion: 128 Resp: 106164
Ion Ratio Lower Upper
128 100
130 30.9 12.6 52.6
64 54.9 41.5 81.5





#9
Benzaldehyde
Concen: 49.451 ng
RT: 6.340 min Scan# 723
Delta R.T. 0.000 min
Lab File: BF124390.D
Acq: 21 Jun 2021 13:15

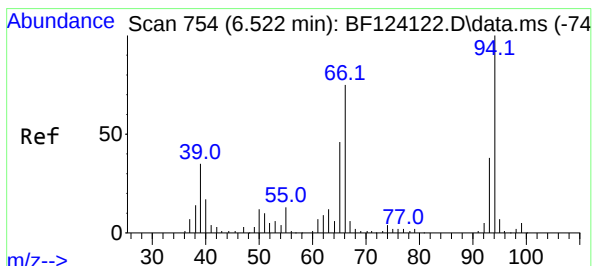
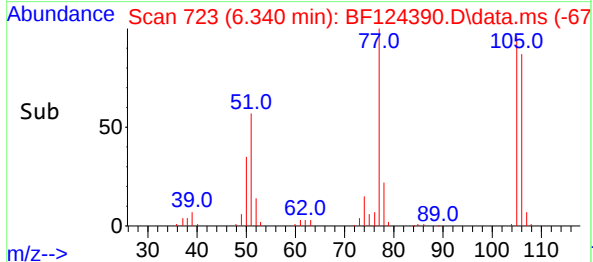
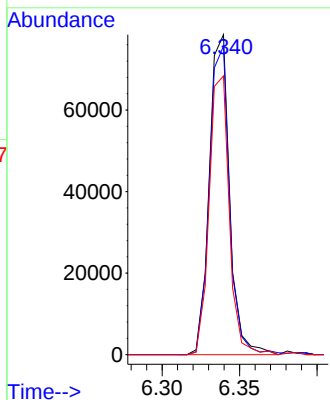
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BNA_F
ClientSampled :
SB-8MS



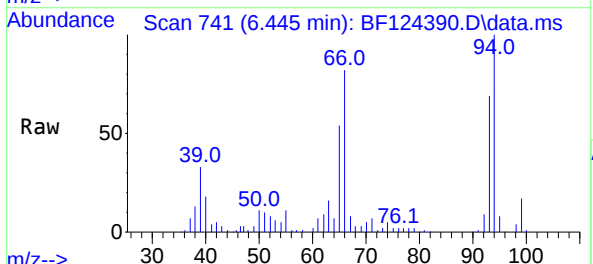
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Ion Ratio Lower Upper
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105 96.4 75.2 115.2
106 87.1 71.6 111.6

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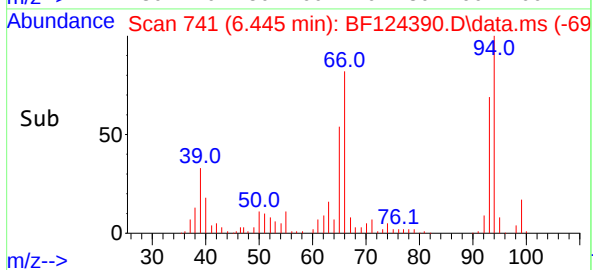
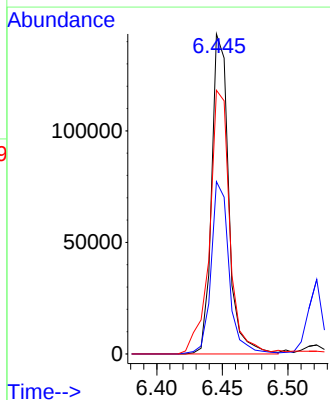
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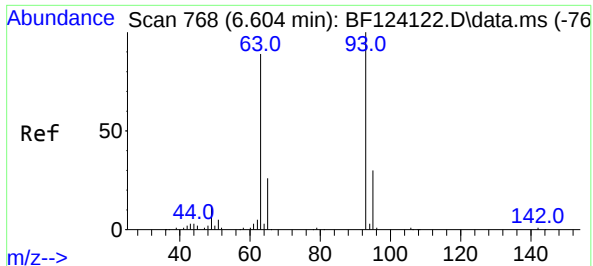


#10
Phenol
Concen: 36.932 ng
RT: 6.445 min Scan# 741
Delta R.T. -0.012 min
Lab File: BF124390.D
Acq: 21 Jun 2021 13:15

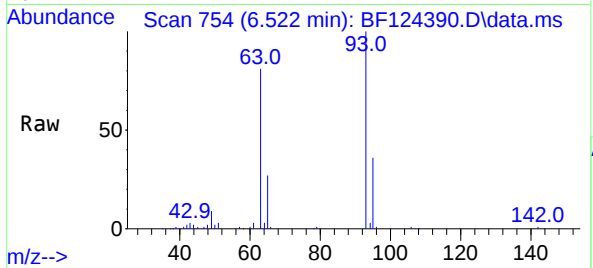


Tgt Ion: 94 Resp: 129818
Ion Ratio Lower Upper
94 100
65 53.9 18.1 58.1
66 82.4 29.0 69.0#

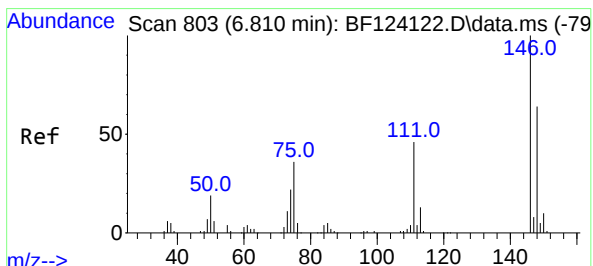
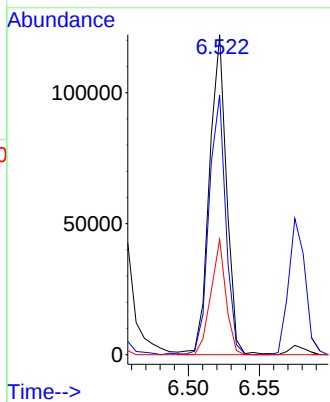
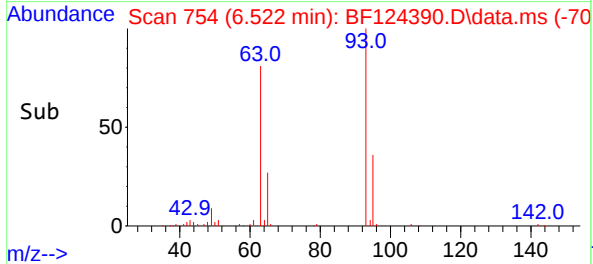




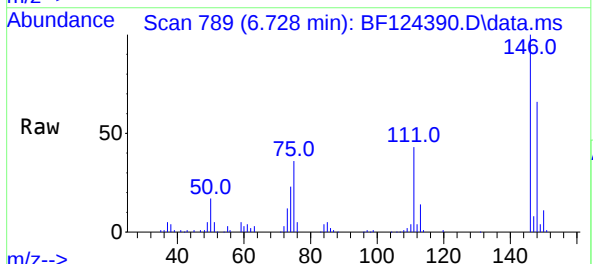
#11
bis(2-Chloroethyl)ether
Concen: 39.741 ng
RT: 6.522 min Scan# 754
Delta R.T. -0.006 min
Lab File: BF124390.D
Acq: 21 Jun 2021 13:15



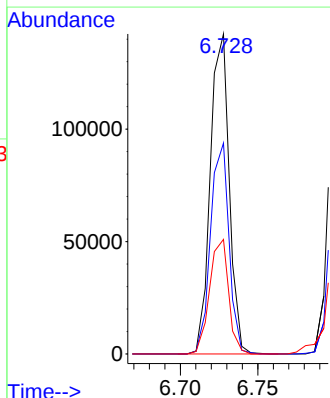
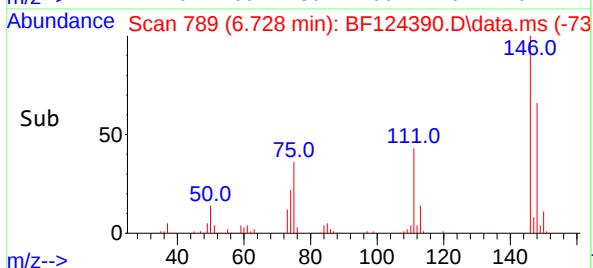
Tgt Ion: 93 Resp: 101836
Ion Ratio Lower Upper
93 100
63 81.1 76.1 116.1
95 36.0 11.5 51.5



#12
1,3-Dichlorobenzene
Concen: 38.352 ng
RT: 6.728 min Scan# 789
Delta R.T. 0.000 min
Lab File: BF124390.D
Acq: 21 Jun 2021 13:15



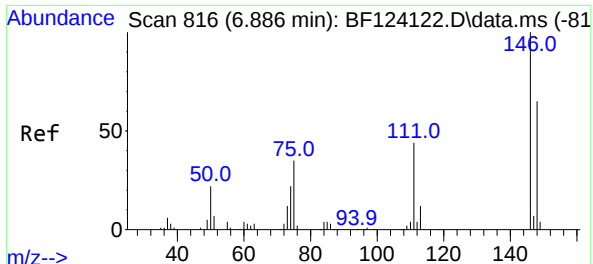
Tgt Ion: 146 Resp: 120720
Ion Ratio Lower Upper
146 100
148 65.9 50.9 76.3
75 35.8 34.2 51.4



Instrument :
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ClientSampled :
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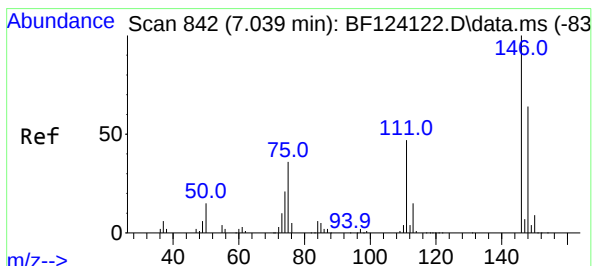
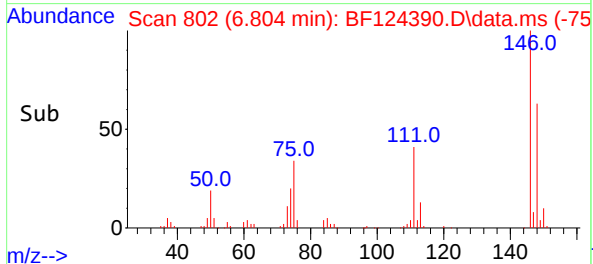
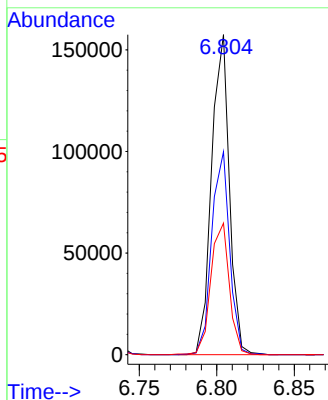
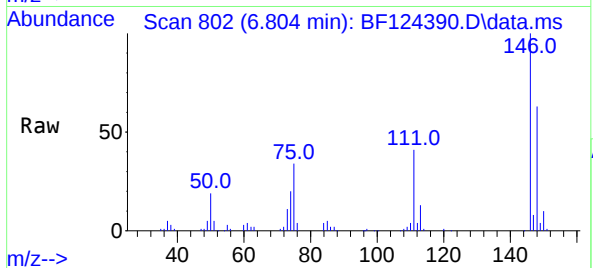
#13
1,4-Dichlorobenzene
Concen: 39.802 ng
RT: 6.804 min Scan# 802
Delta R.T. 0.000 min
Lab File: BF124390.D
Acq: 21 Jun 2021 13:15

Tgt Ion:146 Resp: 125666
Ion Ratio Lower Upper
146 100
148 63.4 49.9 74.9
111 41.1 39.5 59.3

Instrument :
BNA_F
ClientSampled :
SB-8MS

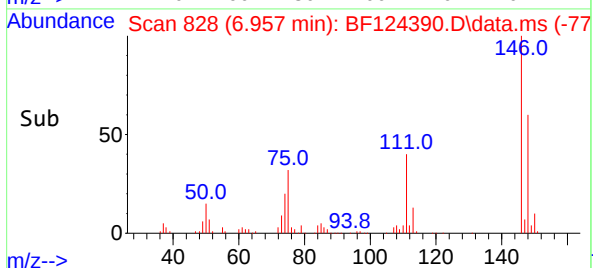
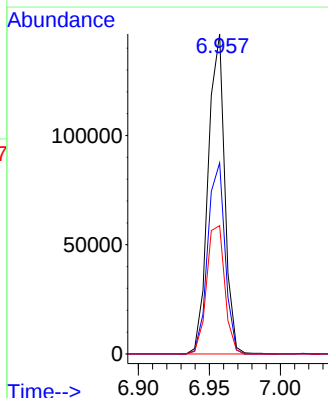
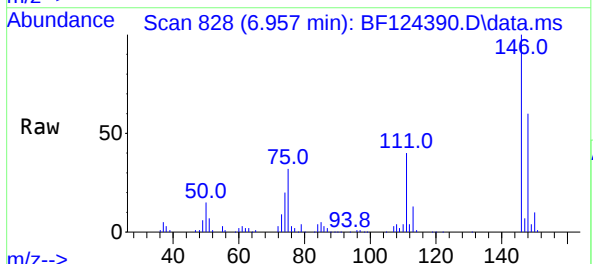
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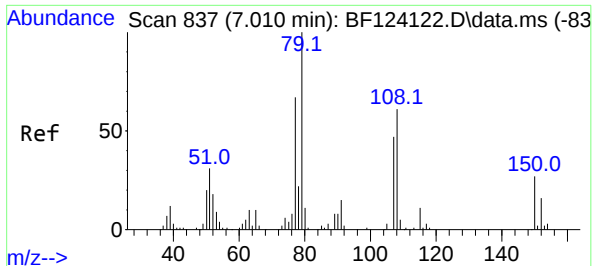
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#14
1,2-Dichlorobenzene
Concen: 39.444 ng
RT: 6.957 min Scan# 828
Delta R.T. -0.006 min
Lab File: BF124390.D
Acq: 21 Jun 2021 13:15

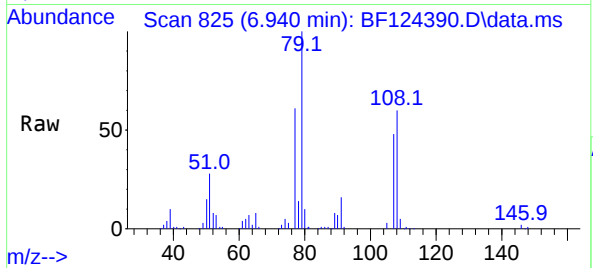
Tgt Ion:146 Resp: 119134
Ion Ratio Lower Upper
146 100
148 59.7 51.6 77.4
111 40.1 38.4 57.6





#15
Benzyl Alcohol
Concen: 49.451 ng
RT: 6.940 min Scan# 825
Delta R.T. 0.000 min
Lab File: BF124390.D
Acq: 21 Jun 2021 13:15

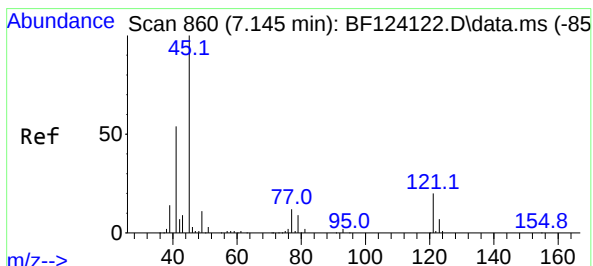
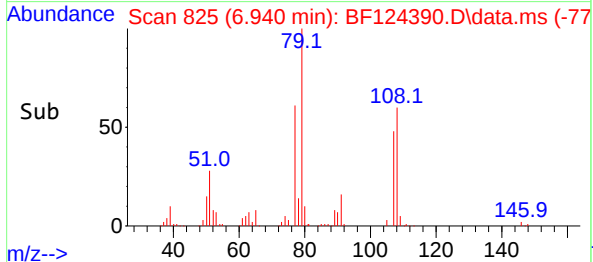
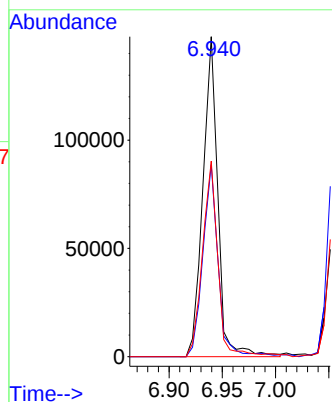
Instrument :
BNA_F
ClientSampled :
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Tgt Ion: 79 Resp: 144997
Ion Ratio Lower Upper
79 100
108 60.0 55.8 83.8
77 61.1 49.9 74.9

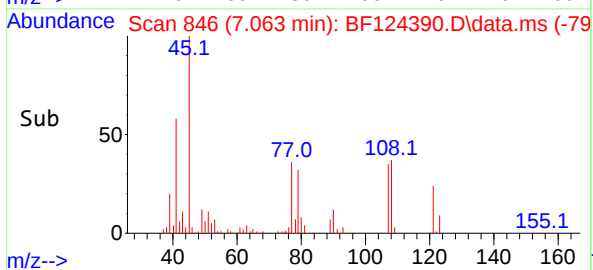
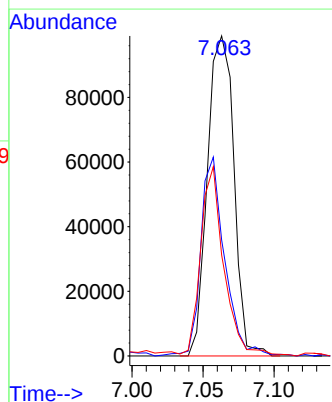
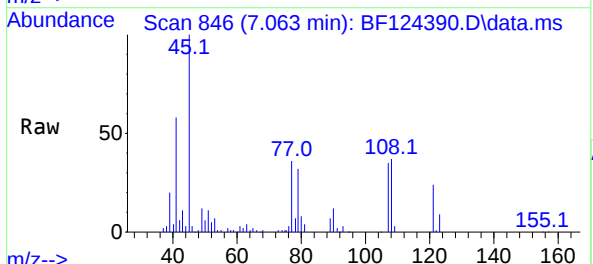
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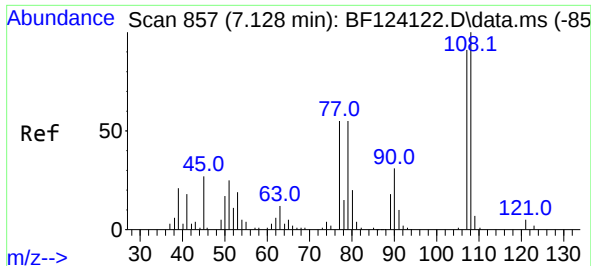
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 32.056 ng
RT: 7.063 min Scan# 846
Delta R.T. 0.000 min
Lab File: BF124390.D
Acq: 21 Jun 2021 13:15

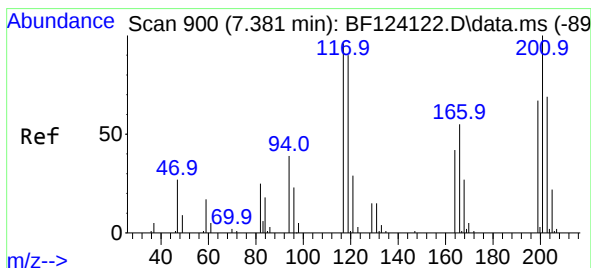
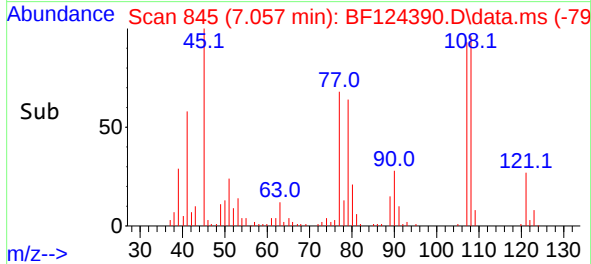
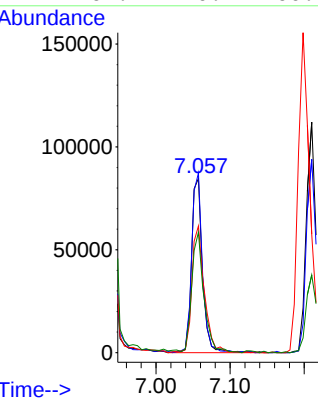
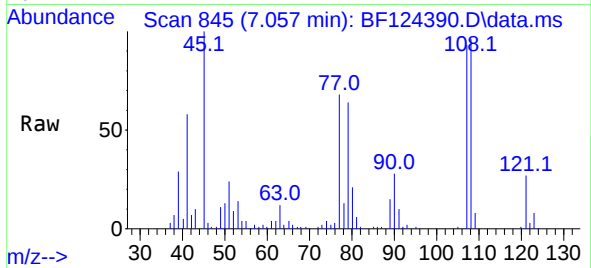
Tgt Ion: 45 Resp: 128145
Ion Ratio Lower Upper
45 100
77 36.2 0.0 30.0#
79 31.6 0.0 27.3#





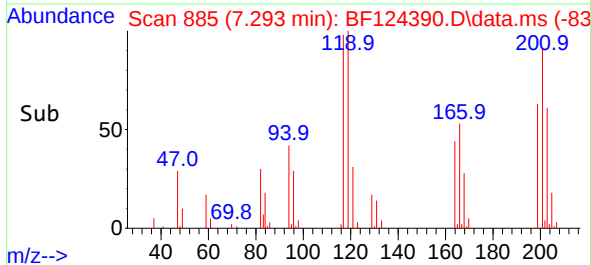
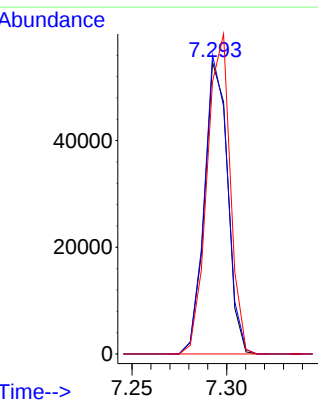
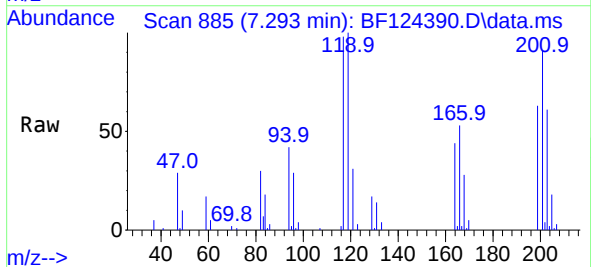
#17
2-Methylphenol
Concen: 39.497 ng
RT: 7.057 min Scan# 845
Delta R.T. -0.006 min
Lab File: BF124390.D
Acq: 21 Jun 2021 13:15

Tgt Ion:	107	Resp:	86450
Ion	Ratio	Lower	Upper
107	100		
108	103.1	89.8	134.8
77	72.7	40.9	61.3#
79	69.1	40.2	60.4#



#18
Hexachloroethane
Concen: 37.395 ng
RT: 7.293 min Scan# 885
Delta R.T. -0.006 min
Lab File: BF124390.D
Acq: 21 Jun 2021 13:15

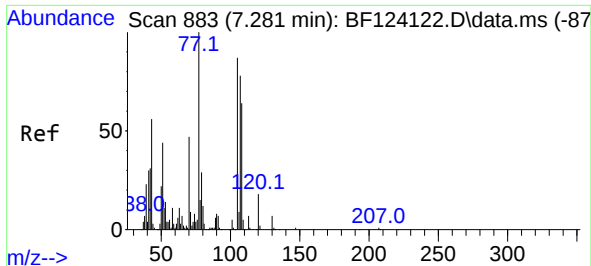
Tgt Ion:	117	Resp:	46496
Ion	Ratio	Lower	Upper
117	100		
119	102.4	77.8	116.8
201	93.3	67.8	101.8



Instrument :
BNA_F
ClientSampled :
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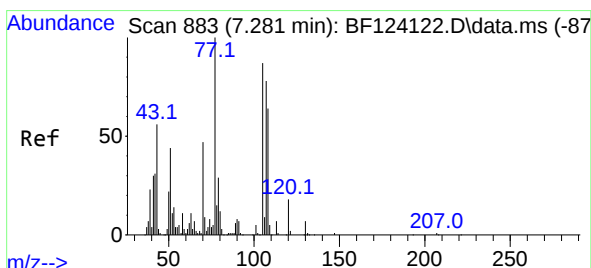
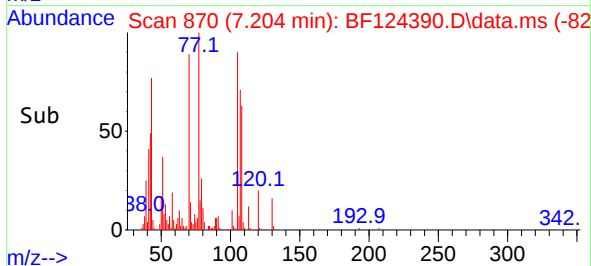
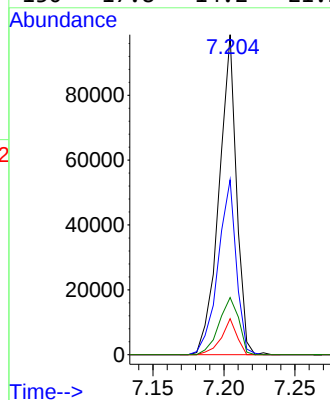
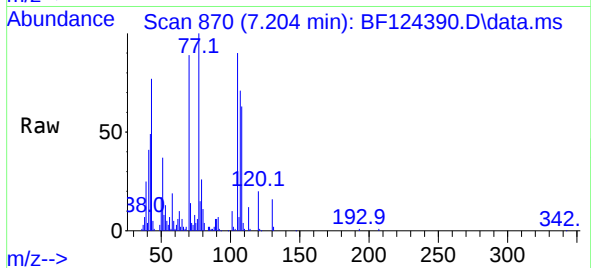
#19
n-Nitroso-di-n-propylamine
Concen: 36.691 ng
RT: 7.204 min Scan# 870
Delta R.T. -0.006 min
Lab File: BF124390.D
Acq: 21 Jun 2021 13:15

Tgt Ion:	70	Resp:	84245
Ion	Ratio	Lower	Upper
70	100		
42	54.7	60.1	90.1#
101	11.3	7.4	11.2#
130	17.8	14.2	21.2

Instrument :
BNA_F
ClientSampleId :
SB-8MS

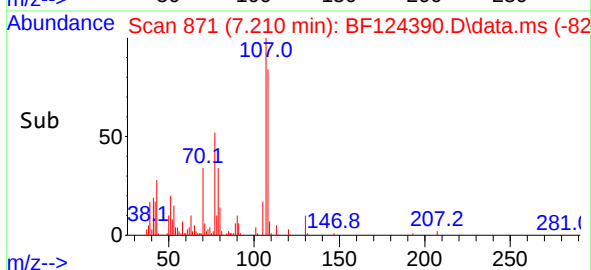
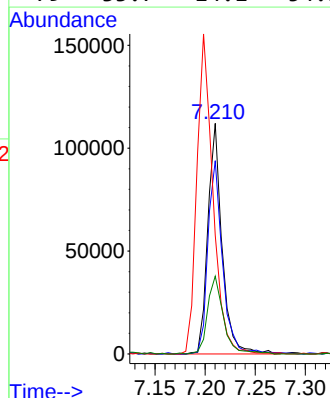
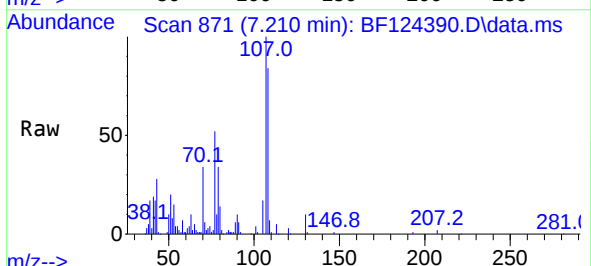
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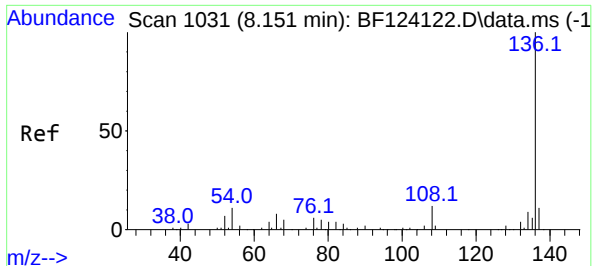
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#20
3+4-Methylphenols
Concen: 38.286 ng
RT: 7.210 min Scan# 871
Delta R.T. -0.006 min
Lab File: BF124390.D
Acq: 21 Jun 2021 13:15

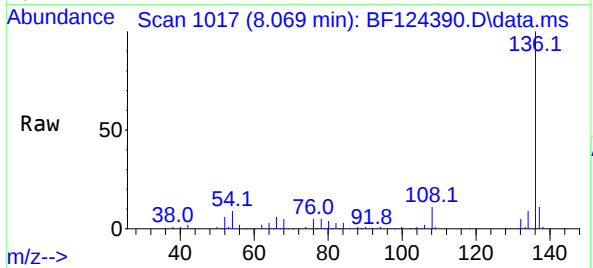
Tgt Ion:	107	Resp:	111037
Ion	Ratio	Lower	Upper
107	100		
108	83.8	71.5	111.5
77	51.5	82.0	122.0#
79	33.7	14.1	54.1





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.069 min Scan# 1017
Delta R.T. -0.006 min
Lab File: BF124390.D
Acq: 21 Jun 2021 13:15

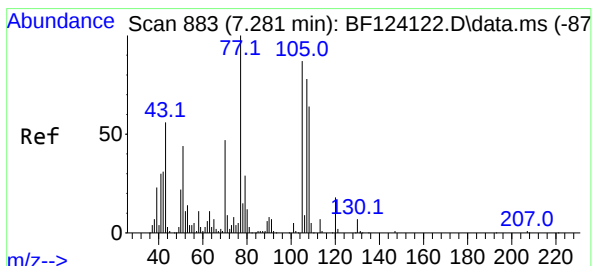
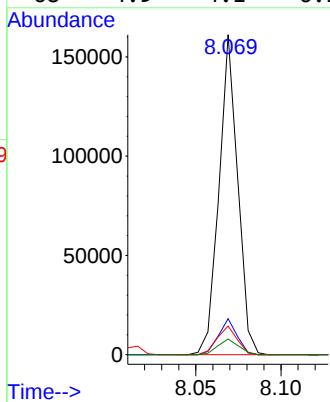
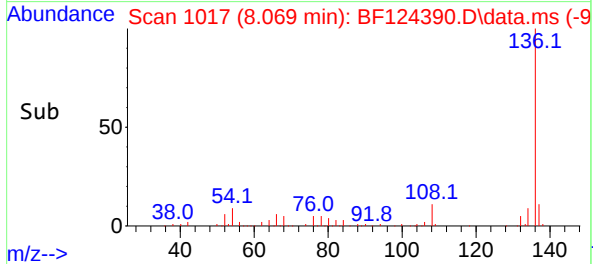
Instrument :
BNA_F
ClientSampled :
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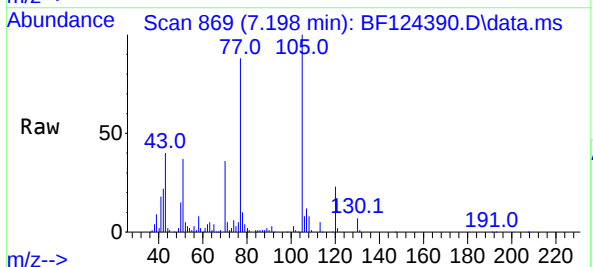
Tgt Ion:136 Resp: 123302
Ion Ratio Lower Upper
136 100
137 11.3 8.7 13.1
54 9.0 9.8 14.6#
68 4.9 4.1 6.1

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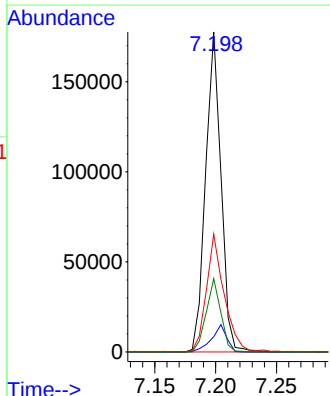
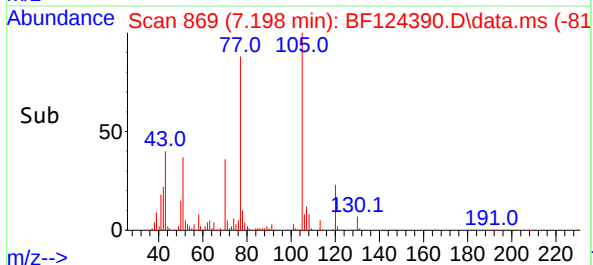
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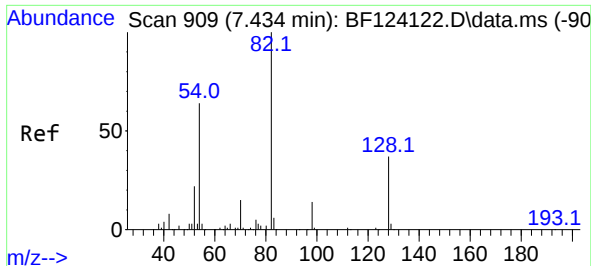


#22
Acetophenone
Concen: 44.282 ng
RT: 7.198 min Scan# 869
Delta R.T. -0.006 min
Lab File: BF124390.D
Acq: 21 Jun 2021 13:15



Tgt Ion:105 Resp: 155653
Ion Ratio Lower Upper
105 100
71 4.8 4.2 6.4
51 36.8 33.6 50.4
120 22.9 16.3 24.5





#23

Nitrobenzene-d5

Concen: 45.521 ng

RT: 7.351 min Scan# 895

Delta R.T. -0.006 min

Lab File: BF124390.D

Acq: 21 Jun 2021 13:15

Tgt Ion: 82 Resp: 141519

Ion Ratio Lower Upper

82 100

128 37.0 29.4 44.2

54 58.4 54.1 81.1

Instrument :

BNA_F

ClientSampled :

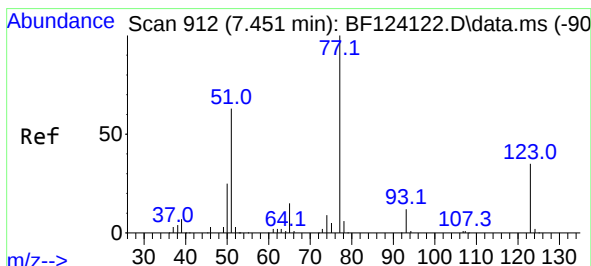
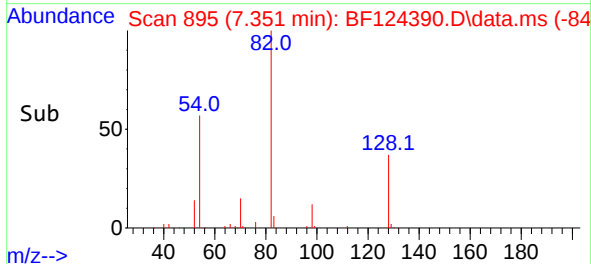
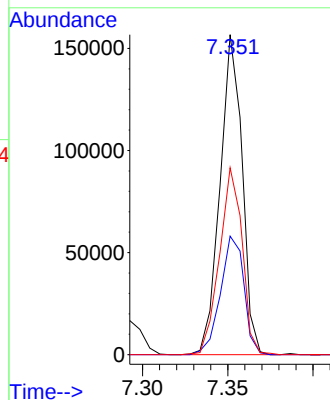
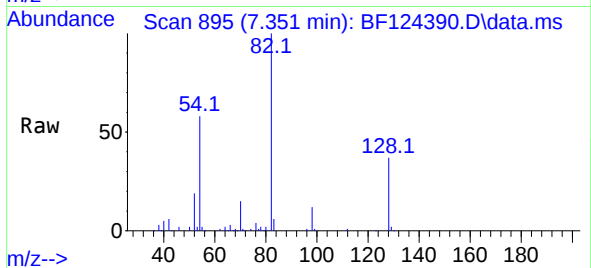
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#24

Nitrobenzene

Concen: 38.647 ng

RT: 7.375 min Scan# 899

Delta R.T. -0.006 min

Lab File: BF124390.D

Acq: 21 Jun 2021 13:15

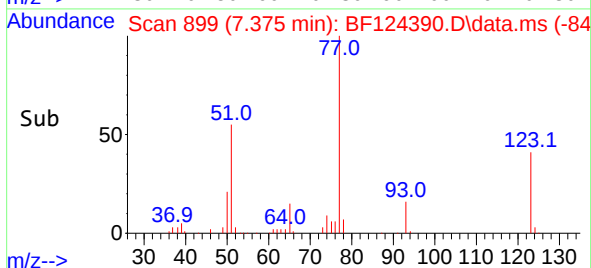
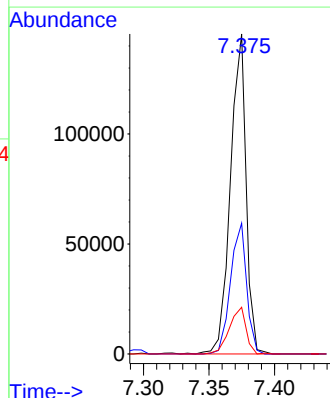
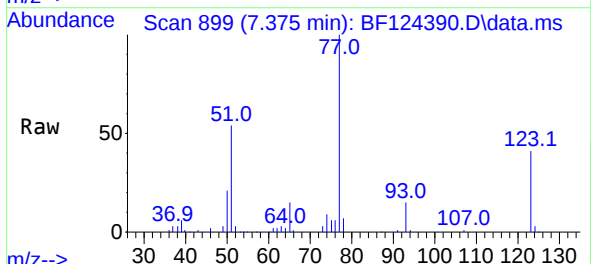
Tgt Ion: 77 Resp: 120533

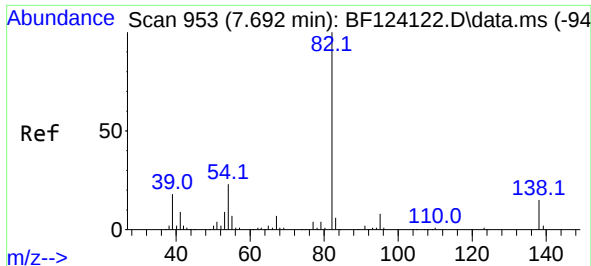
Ion Ratio Lower Upper

77 100

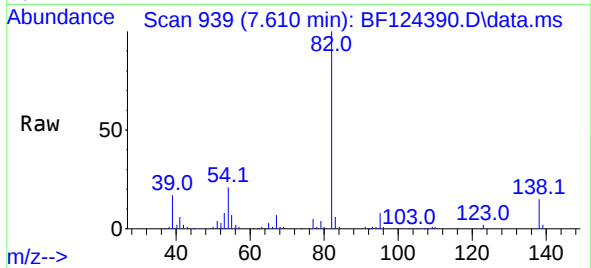
123 40.9 34.5 51.7

65 14.6 12.2 18.2

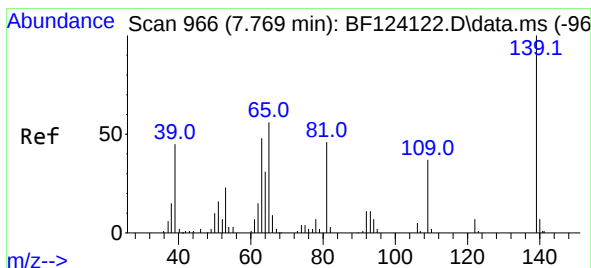
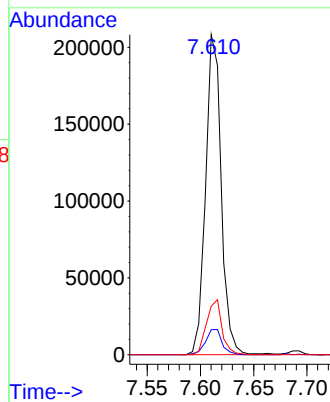
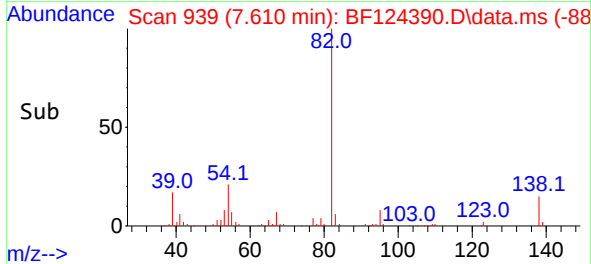




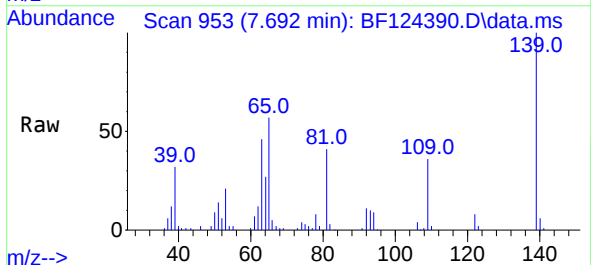
#25
Isophorone
Concen: 38.032 ng
RT: 7.610 min Scan# 939
Delta R.T. -0.006 min
Lab File: BF124390.D
Acq: 21 Jun 2021 13:15



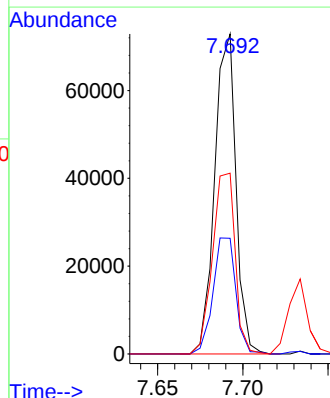
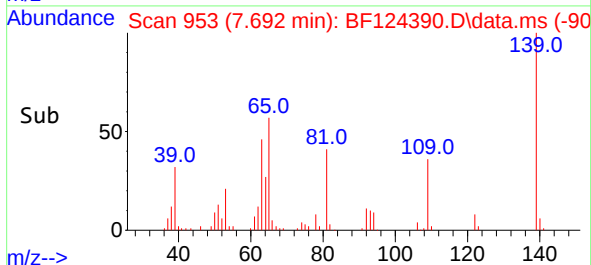
Tgt Ion: 82 Resp: 213066
Ion Ratio Lower Upper
82 100
95 7.8 5.8 8.6
138 15.1 11.8 17.8



#26
2-Nitrophenol
Concen: 45.401 ng
RT: 7.692 min Scan# 953
Delta R.T. 0.000 min
Lab File: BF124390.D
Acq: 21 Jun 2021 13:15



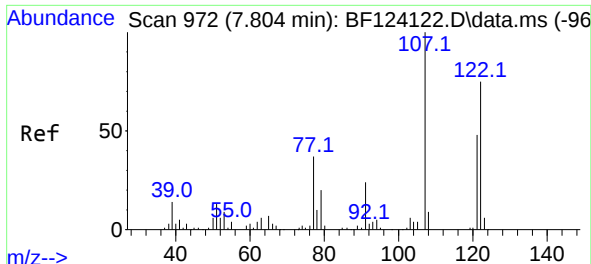
Tgt Ion: 139 Resp: 63251
Ion Ratio Lower Upper
139 100
109 36.2 28.6 43.0
65 56.5 56.8 85.2#



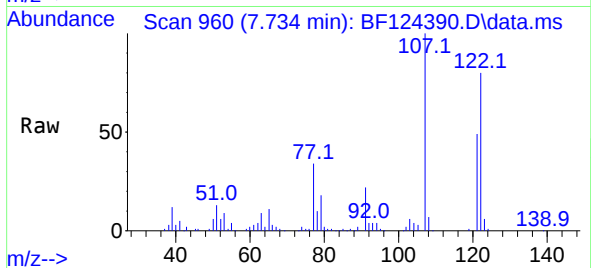
Instrument :
BNA_F
ClientSampleId :
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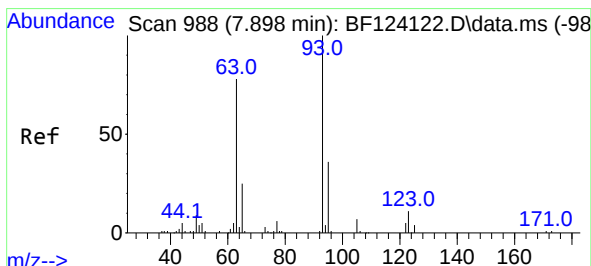
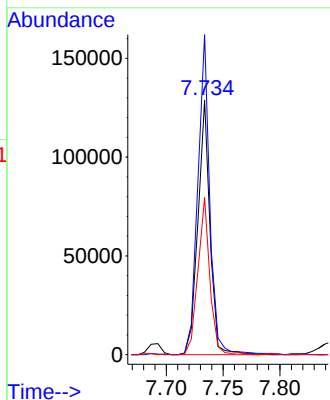
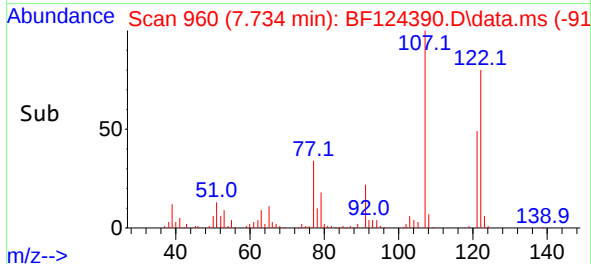
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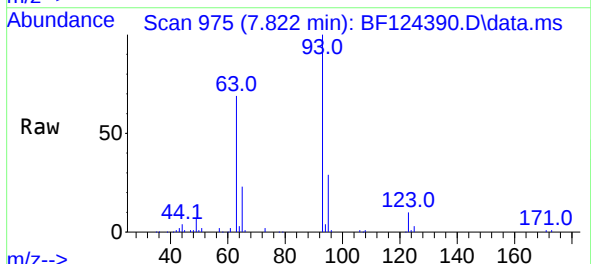
#27
2,4-Dimethylphenol
Concen: 48.596 ng
RT: 7.734 min Scan# 960
Delta R.T. -0.006 min
Lab File: BF124390.D
Acq: 21 Jun 2021 13:15



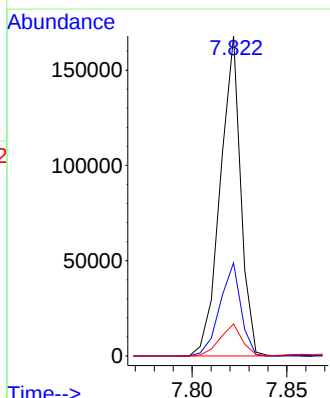
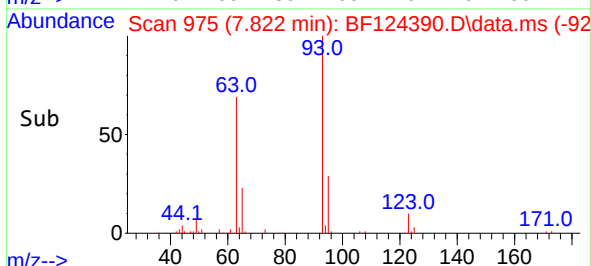
Tgt Ion:122 Resp: 95469
Ion Ratio Lower Upper
122 100
107 125.6 106.3 159.5
121 61.7 45.4 68.0



#28
bis(2-Chloroethoxy)methane
Concen: 45.332 ng
RT: 7.822 min Scan# 975
Delta R.T. 0.000 min
Lab File: BF124390.D
Acq: 21 Jun 2021 13:15



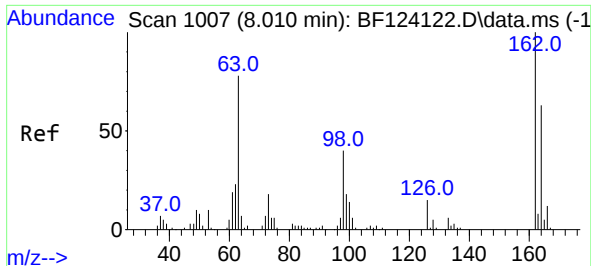
Tgt Ion: 93 Resp: 125902
Ion Ratio Lower Upper
93 100
95 29.1 26.5 39.7
123 10.0 8.4 12.6



Instrument :
BNA_F
ClientSampleId :
SB-8MS

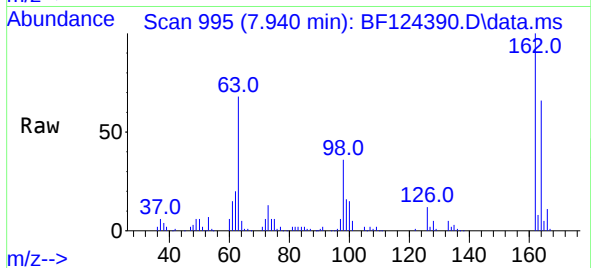
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#29
2,4-Dichlorophenol
Concen: 43.186 ng
RT: 7.940 min Scan# 995
Delta R.T. -0.006 min
Lab File: BF124390.D
Acq: 21 Jun 2021 13:15

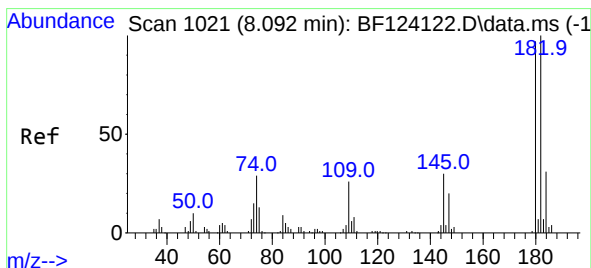
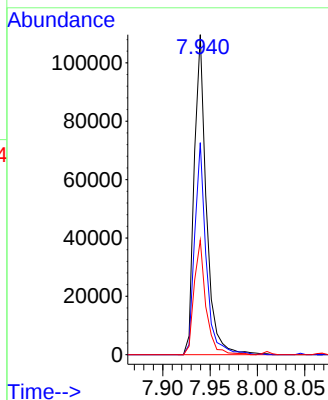
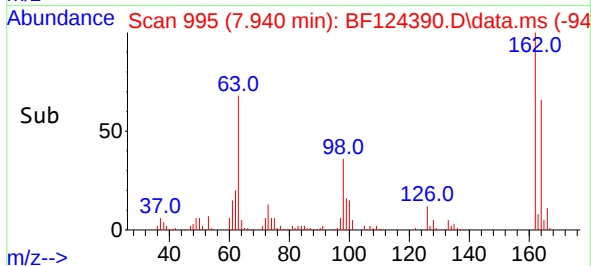
Instrument :
BNA_F
ClientSampled :
SB-8MS



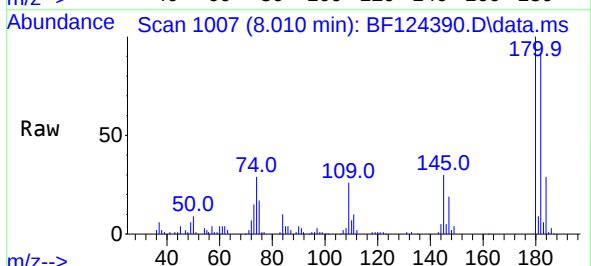
Tgt Ion:162 Resp: 98170
Ion Ratio Lower Upper
162 100
164 66.2 44.1 84.1
98 35.8 27.3 67.3

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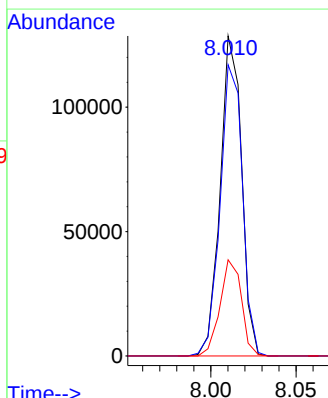
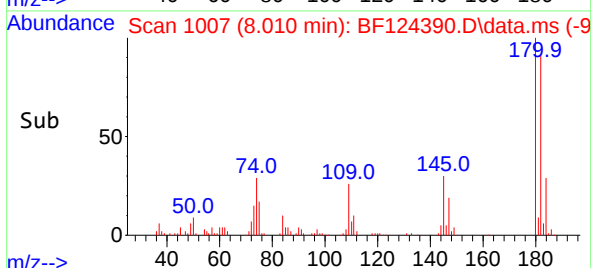
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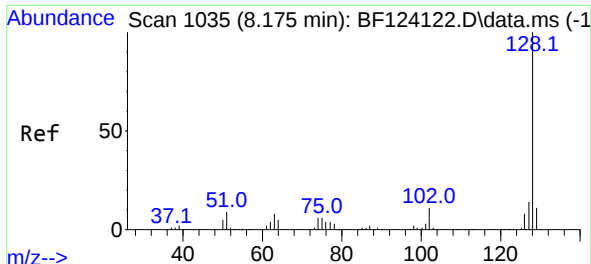


#30
1,2,4-Trichlorobenzene
Concen: 44.047 ng
RT: 8.010 min Scan# 1007
Delta R.T. -0.006 min
Lab File: BF124390.D
Acq: 21 Jun 2021 13:15

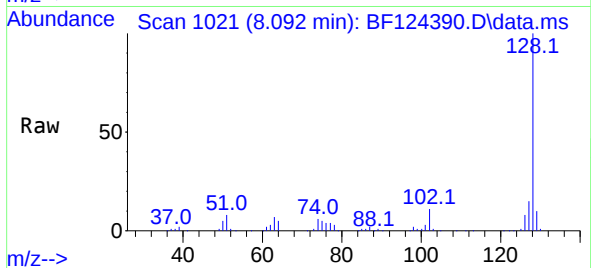


Tgt Ion:180 Resp: 112209
Ion Ratio Lower Upper
180 100
182 91.0 77.2 115.8
145 30.0 26.0 39.0

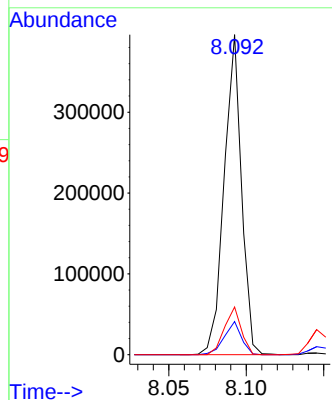
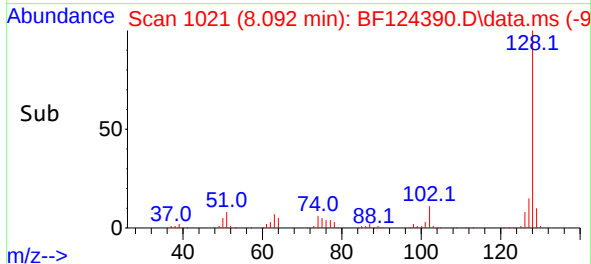




#31
Naphthalene
Concen: 41.827 ng
RT: 8.092 min Scan# 1021
Delta R.T. 0.000 min
Lab File: BF124390.D
Acq: 21 Jun 2021 13:15



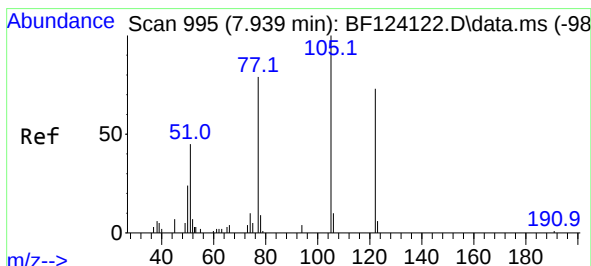
Tgt Ion:128 Resp: 308341
Ion Ratio Lower Upper
128 100
129 10.4 8.9 13.3
127 14.9 10.8 16.2



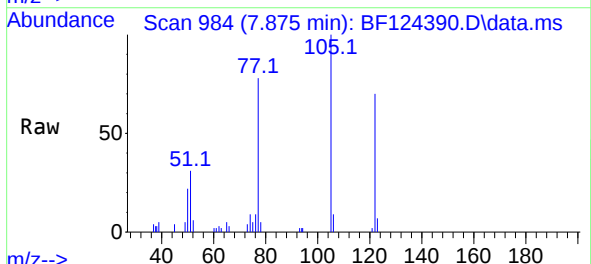
Instrument :
BNA_F
ClientSampled :
SB-8MS

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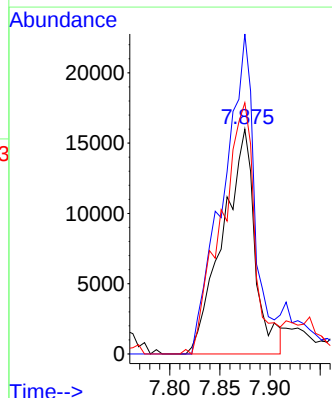
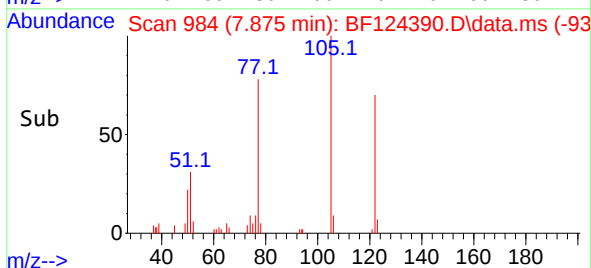
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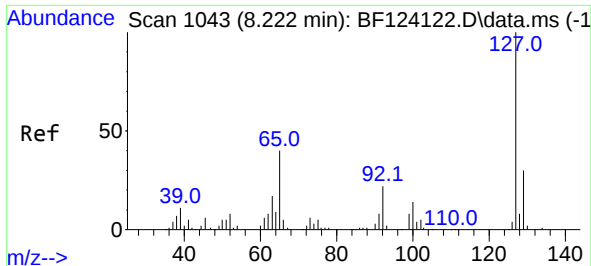


#32
Benzoic acid
Concen: 29.897 ng
RT: 7.875 min Scan# 984
Delta R.T. -0.006 min
Lab File: BF124390.D
Acq: 21 Jun 2021 13:15



Tgt Ion:122 Resp: 36040
Ion Ratio Lower Upper
122 100
105 142.3 107.8 147.8
77 111.7 81.6 121.6





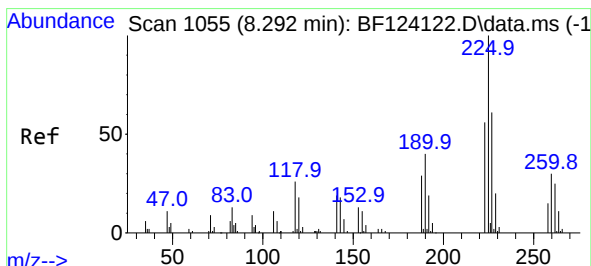
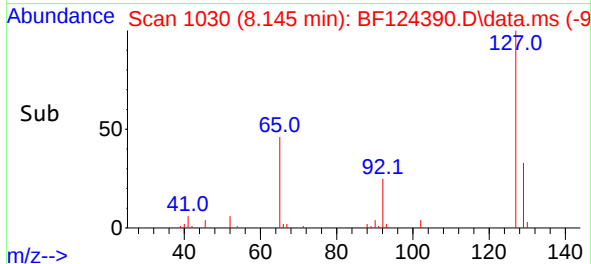
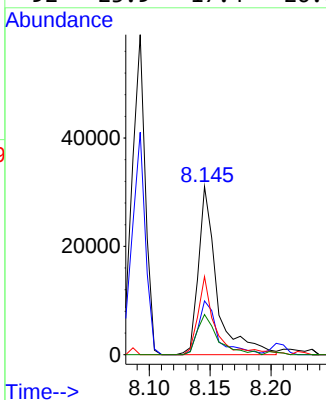
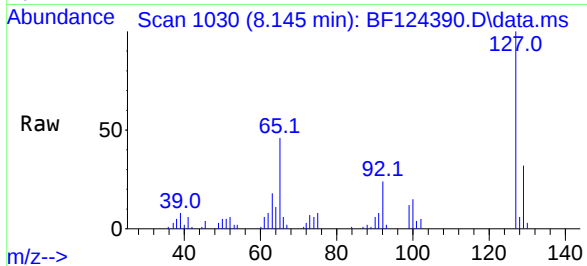
#33
4-Chloroaniline
Concen: 12.022 ng
RT: 8.145 min Scan# 1030
Delta R.T. -0.088 min
Lab File: BF124390.D
Acq: 21 Jun 2021 13:15

Tgt Ion:	127	Resp:	32963
Ion Ratio	Lower	Upper	
127	100		
129	32.0	25.7	38.5
65	46.4	34.5	51.7
92	23.9	17.4	26.0

Instrument :
BNA_F
ClientSampled :
SB-8MS

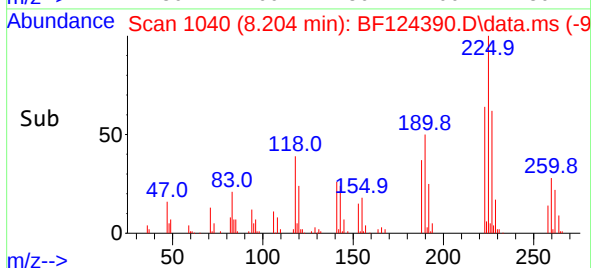
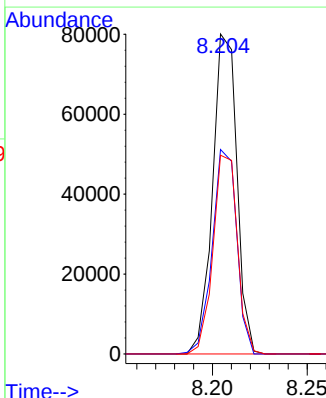
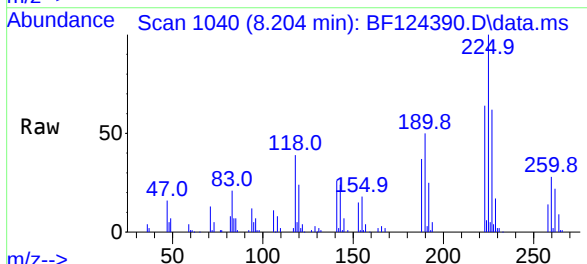
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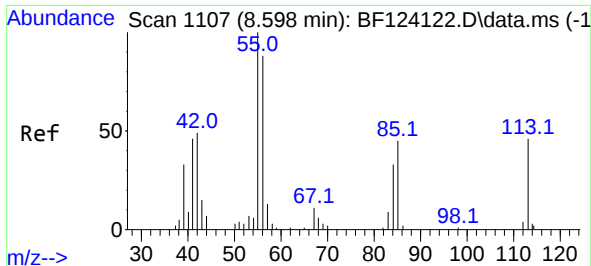
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#34
Hexachlorobutadiene
Concen: 39.661 ng
RT: 8.204 min Scan# 1040
Delta R.T. -0.006 min
Lab File: BF124390.D
Acq: 21 Jun 2021 13:15

Tgt Ion:	225	Resp:	71366
Ion Ratio	Lower	Upper	
225	100		
223	63.9	50.4	75.6
227	62.1	51.4	77.0





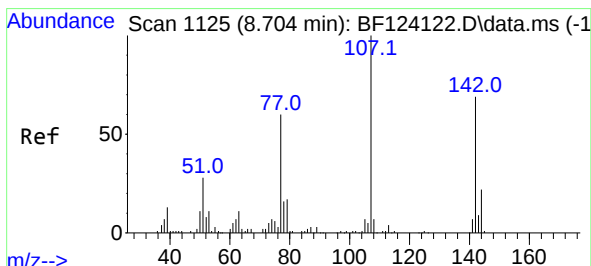
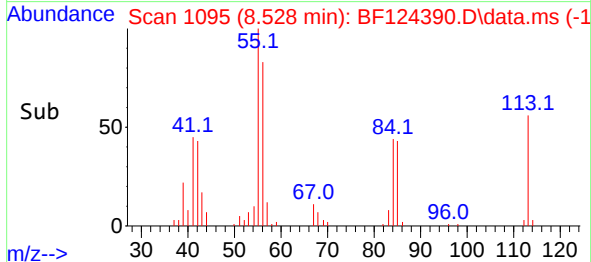
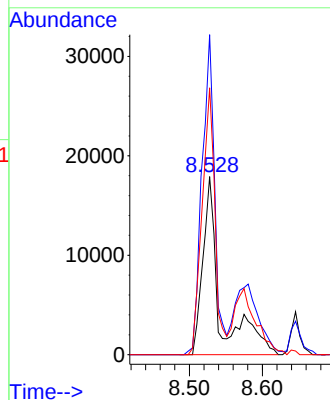
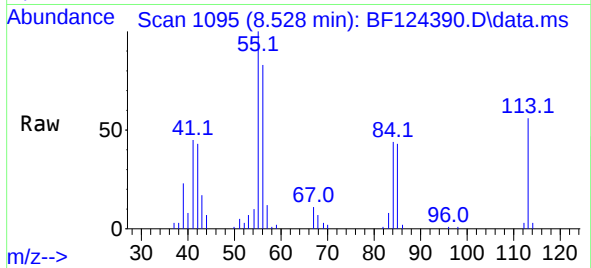
#35
Caprolactam
Concen: 46.758 ng m
RT: 8.528 min Scan# 1095
Delta R.T. -0.012 min
Lab File: BF124390.D
Acq: 21 Jun 2021 13:15

Tgt Ion:113 Resp: 29200
Ion Ratio Lower Upper
113 100
55 179.7 254.9 294.9#
56 149.9 179.4 219.4#

Instrument :
BNA_F
ClientSampleId :
SB-8MS

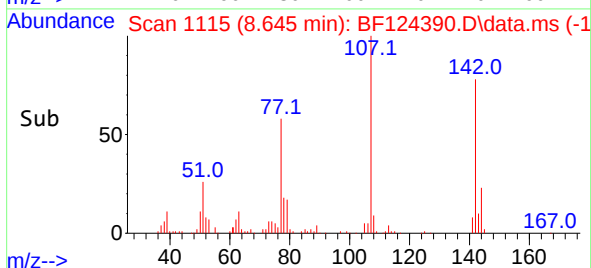
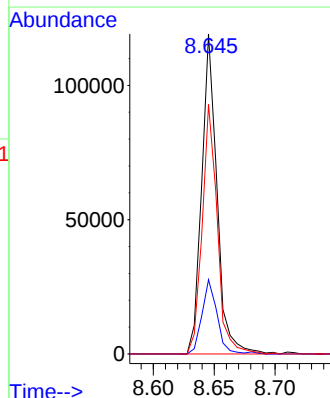
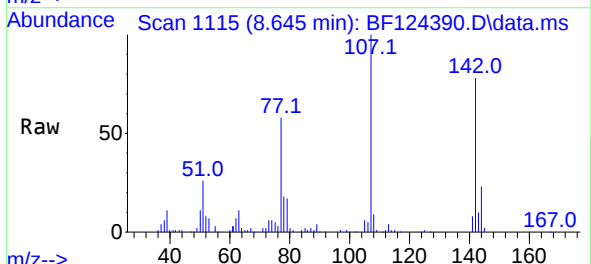
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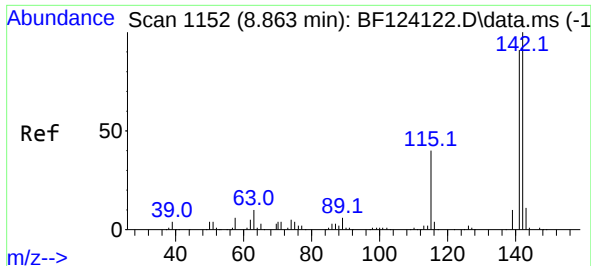
mohammad
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#36
4-Chloro-3-methylphenol
Concen: 42.009 ng
RT: 8.645 min Scan# 1115
Delta R.T. -0.006 min
Lab File: BF124390.D
Acq: 21 Jun 2021 13:15

Tgt Ion:107 Resp: 104478
Ion Ratio Lower Upper
107 100
144 23.2 16.3 24.5
142 78.0 50.1 75.1#





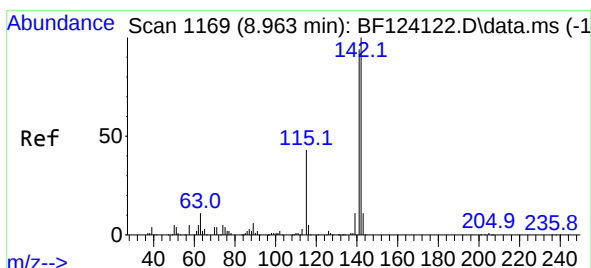
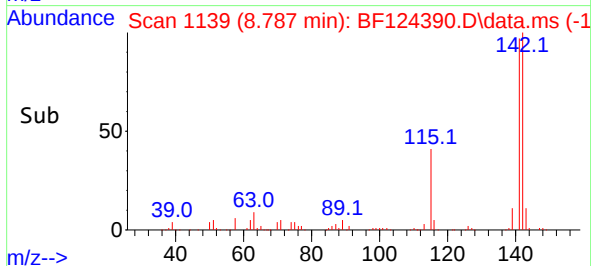
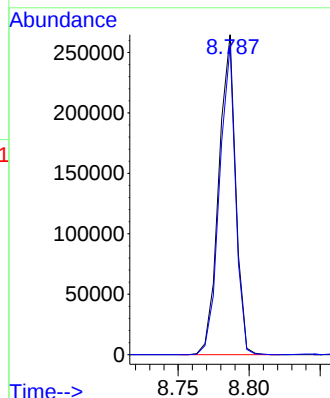
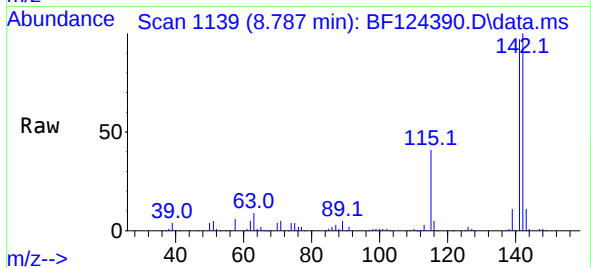
#37
2-Methylnaphthalene
Concen: 42.110 ng
RT: 8.787 min Scan# 1139
Delta R.T. 0.000 min
Lab File: BF124390.D
Acq: 21 Jun 2021 13:15

Instrument :
BNA_F
ClientSampled :
SB-8MS

Tgt Ion:142 Resp: 217692
Ion Ratio Lower Upper
142 100
141 96.7 71.8 107.6

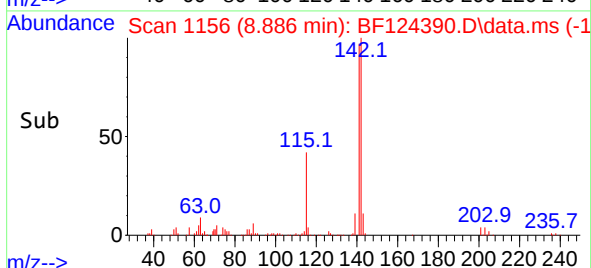
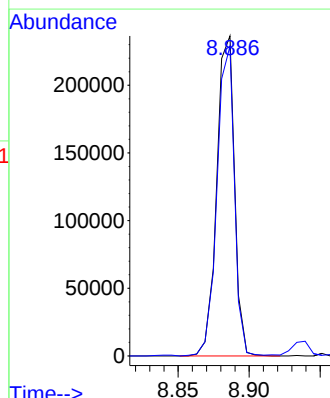
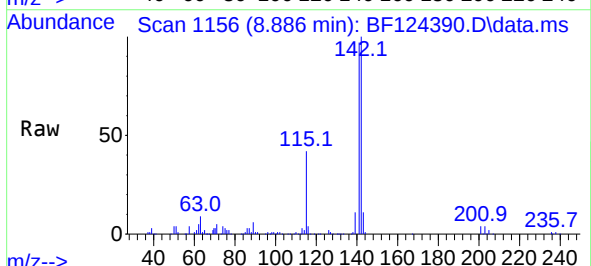
Manual Integrations
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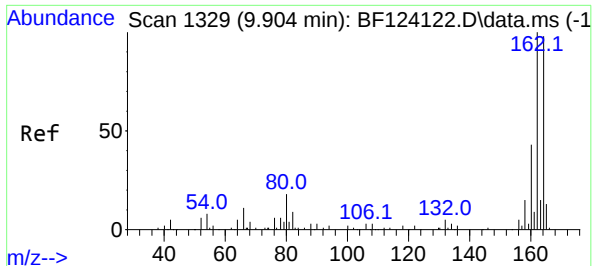
mohammad
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#38
1-Methylnaphthalene
Concen: 42.462 ng
RT: 8.886 min Scan# 1156
Delta R.T. 0.000 min
Lab File: BF124390.D
Acq: 21 Jun 2021 13:15

Tgt Ion:142 Resp: 205130
Ion Ratio Lower Upper
142 100
141 96.8 72.8 109.2





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.828 min Scan# 1316

Delta R.T. 0.000 min

Lab File: BF124390.D

Acq: 21 Jun 2021 13:15

Tgt Ion:164 Resp: 75318

Ion Ratio Lower Upper

164 100

162 108.2 80.7 121.1

160 40.9 37.3 55.9

Instrument :

BNA_F

ClientSampled :

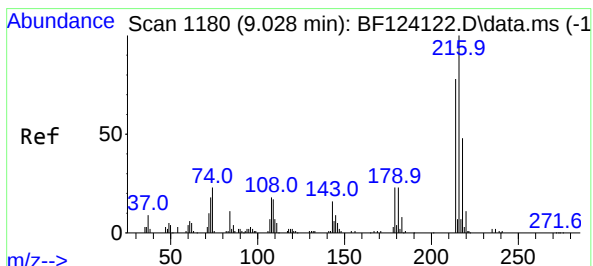
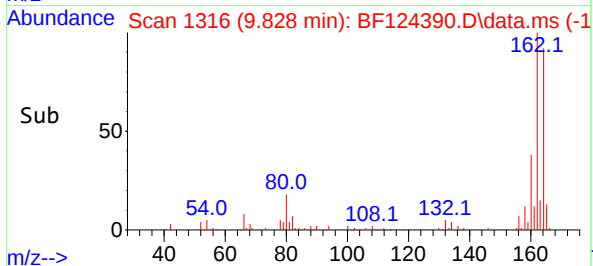
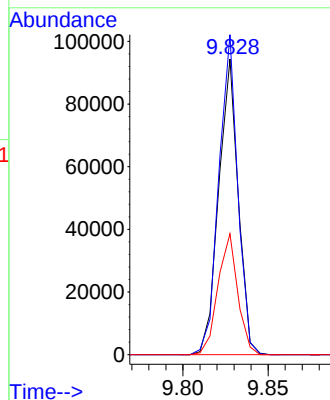
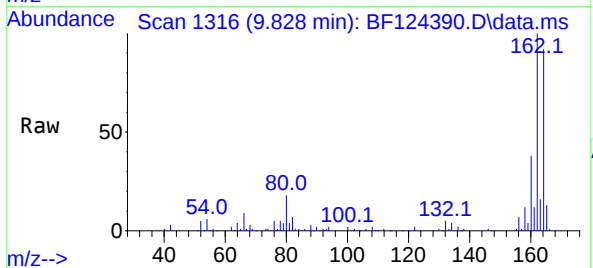
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#40

1,2,4,5-Tetrachlorobenzene

Concen: 43.360 ng

RT: 8.951 min Scan# 1167

Delta R.T. -0.006 min

Lab File: BF124390.D

Acq: 21 Jun 2021 13:15

Tgt Ion:216 Resp: 115709

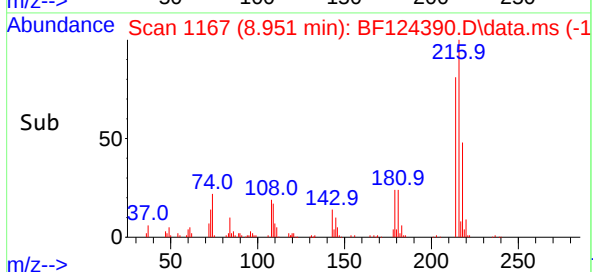
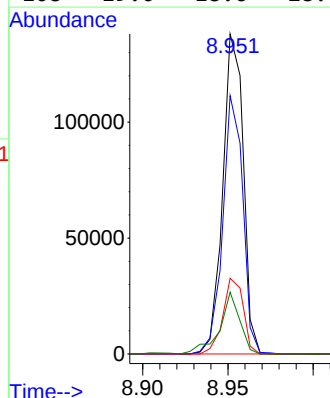
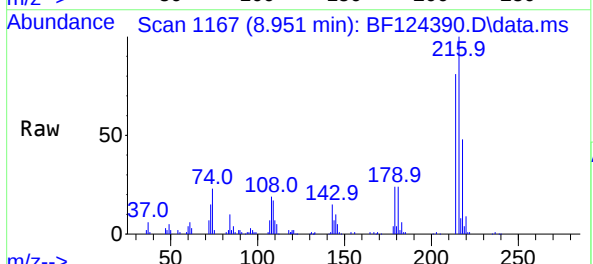
Ion Ratio Lower Upper

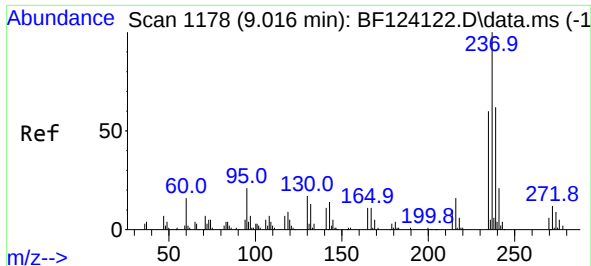
216 100

214 79.0 63.8 95.8

179 23.5 17.9 26.9

108 19.0 18.6 28.0





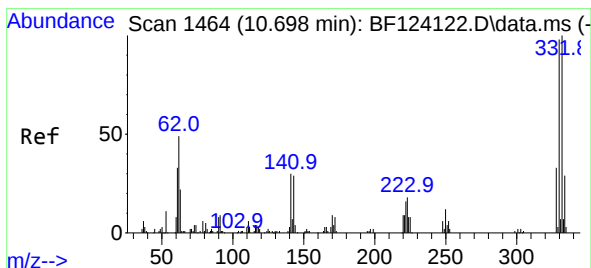
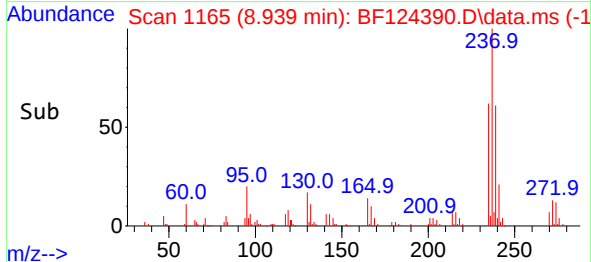
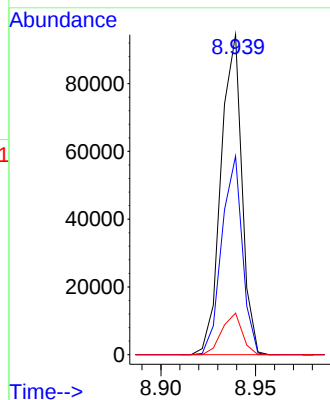
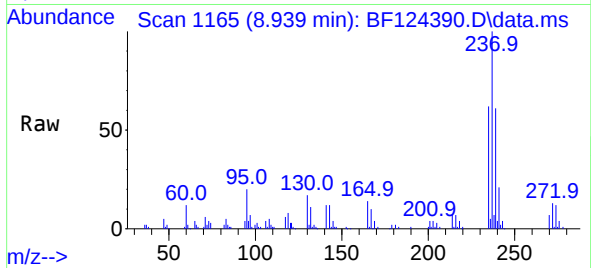
#41
Hexachlorocyclopentadiene
Concen: 52.946 ng
RT: 8.939 min Scan# 1165
Delta R.T. 0.000 min
Lab File: BF124390.D
Acq: 21 Jun 2021 13:15

Tgt Ion:	237	Resp:	72460
Ion Ratio	Lower	Upper	
237	100		
235	62.1	38.8	78.8
272	13.0	0.0	32.4

Instrument :
BNA_F
ClientSampled :
SB-8MS

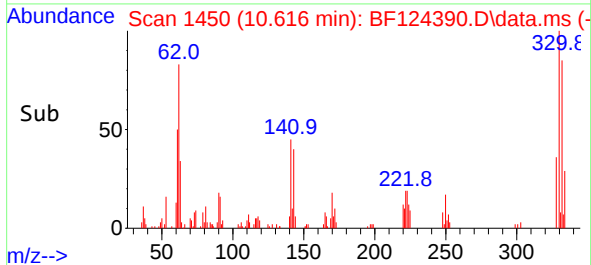
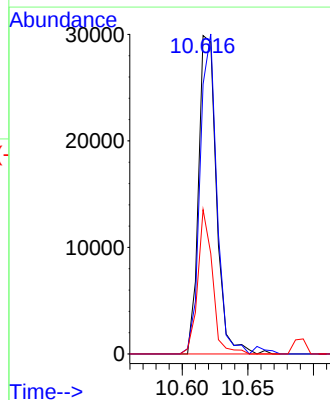
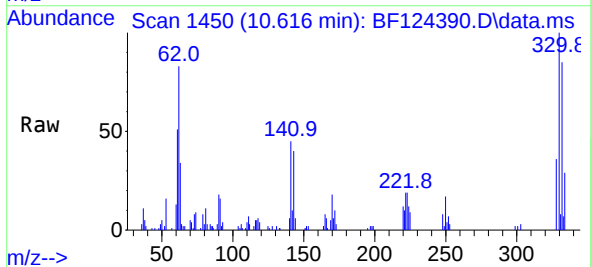
Manual Integrations
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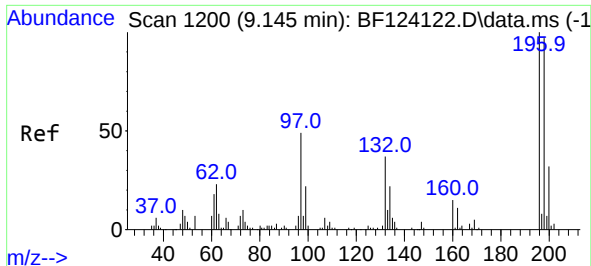
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#42
2,4,6-Tribromophenol
Concen: 26.604 ng
RT: 10.616 min Scan# 1450
Delta R.T. -0.006 min
Lab File: BF124390.D
Acq: 21 Jun 2021 13:15

Tgt Ion:	330	Resp:	28388
Ion Ratio	Lower	Upper	
330	100		
332	93.8	77.1	115.7
141	37.2	27.9	41.9





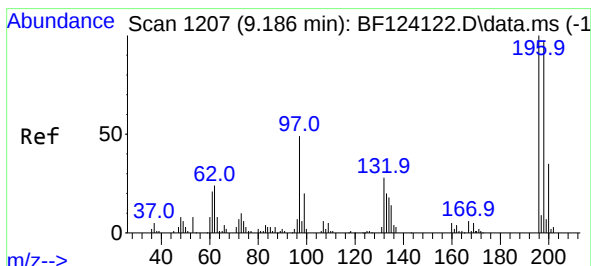
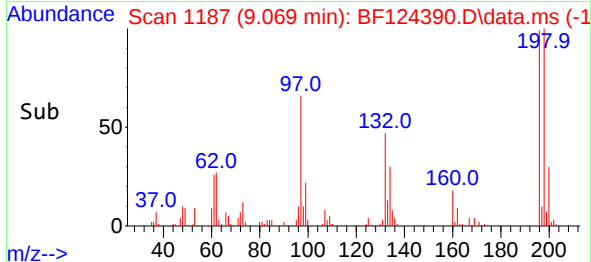
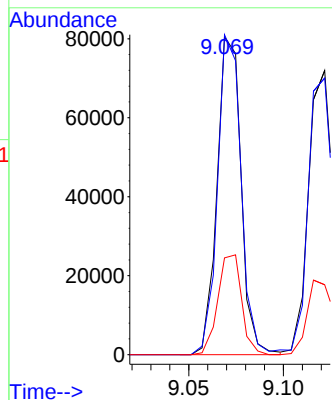
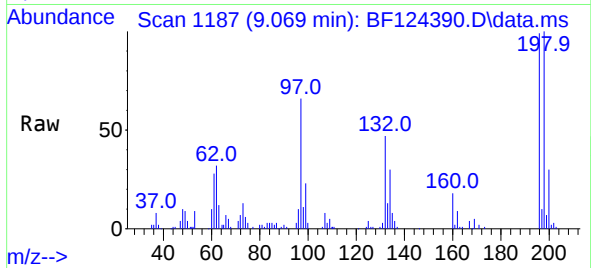
#43
2,4,6-Trichlorophenol
Concen: 40.755 ng
RT: 9.069 min Scan# 1187
Delta R.T. -0.006 min
Lab File: BF124390.D
Acq: 21 Jun 2021 13:15

Tgt Ion:196 Resp: 70931
Ion Ratio Lower Upper
196 100
198 100.6 78.2 117.2
200 30.5 25.0 37.6

Instrument :
BNA_F
ClientSampleId :
SB-8MS

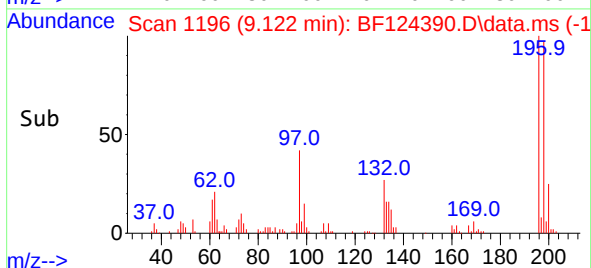
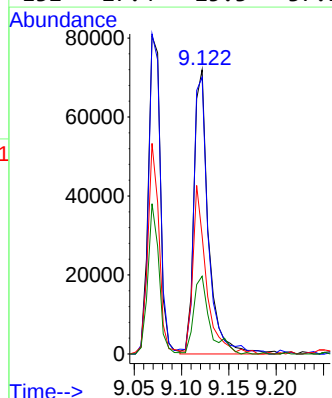
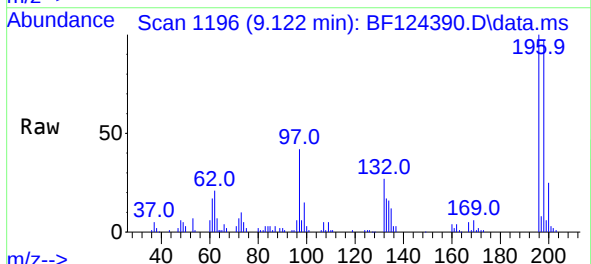
Manual Integrations
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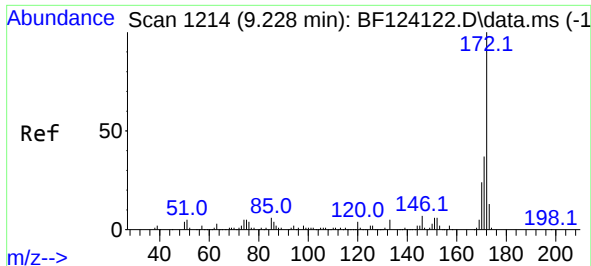
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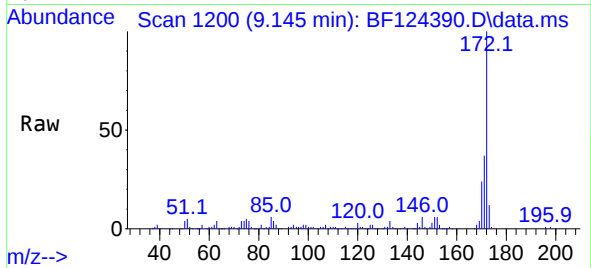
#44
2,4,5-Trichlorophenol
Concen: 41.359 ng
RT: 9.122 min Scan# 1196
Delta R.T. -0.006 min
Lab File: BF124390.D
Acq: 21 Jun 2021 13:15

Tgt Ion:196 Resp: 77274
Ion Ratio Lower Upper
196 100
198 97.4 76.5 114.7
97 41.6 52.9 79.3#
132 27.4 25.3 37.9

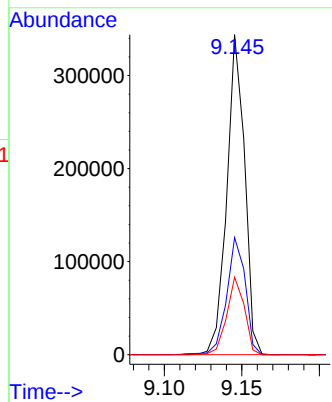
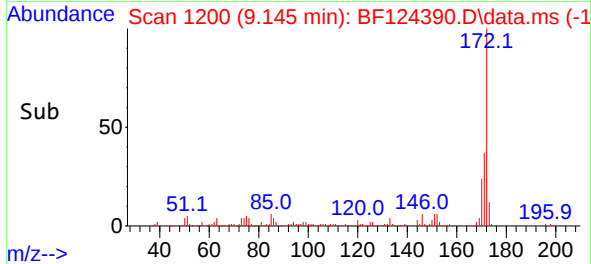




#45
2-Fluorobiphenyl
Concen: 45.906 ng
RT: 9.145 min Scan# 1200
Delta R.T. -0.006 min
Lab File: BF124390.D
Acq: 21 Jun 2021 13:15



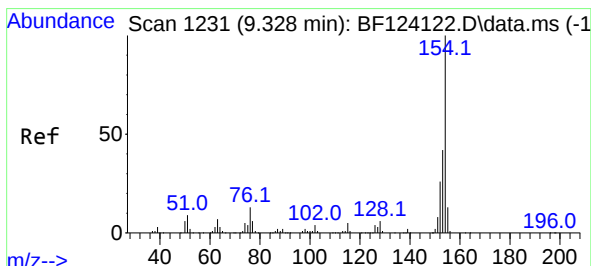
Tgt Ion:172 Resp: 274762
Ion Ratio Lower Upper
172 100
171 36.6 28.1 42.1
170 24.2 19.2 28.8



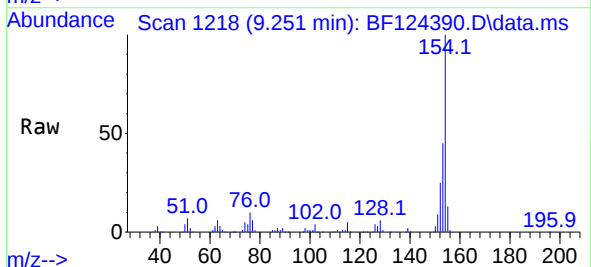
Instrument :
BNA_F
ClientSampled :
SB-8MS

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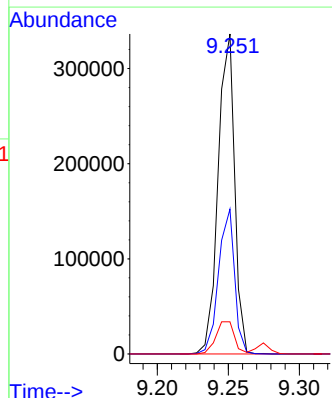
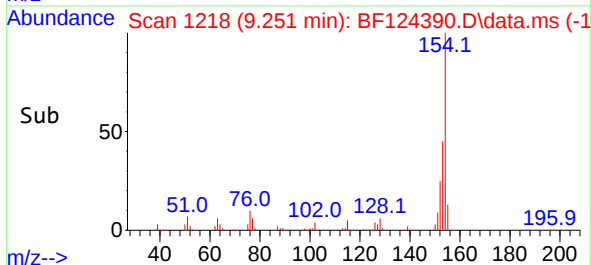
mohammad
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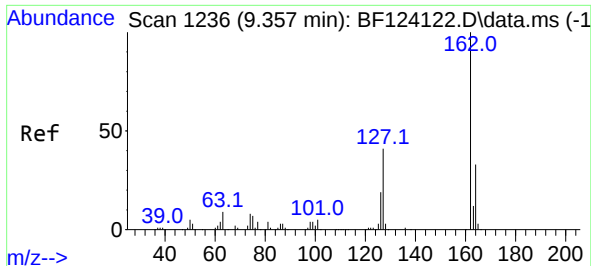


#46
1,1'-Biphenyl
Concen: 42.679 ng
RT: 9.251 min Scan# 1218
Delta R.T. 0.000 min
Lab File: BF124390.D
Acq: 21 Jun 2021 13:15



Tgt Ion:154 Resp: 271354
Ion Ratio Lower Upper
154 100
153 45.2 20.7 60.7
76 10.1 0.0 31.7





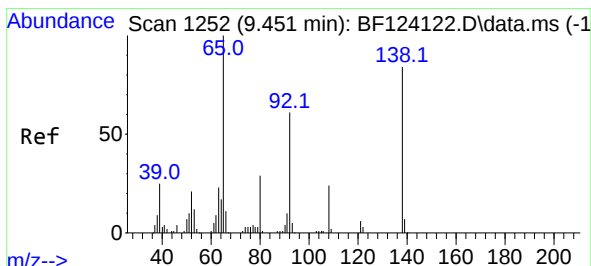
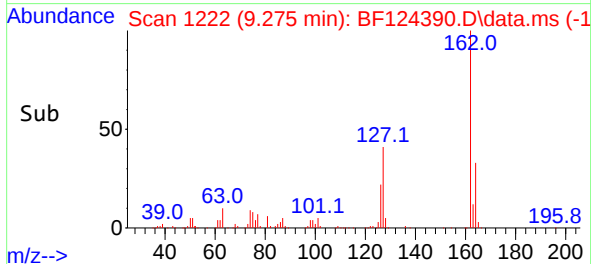
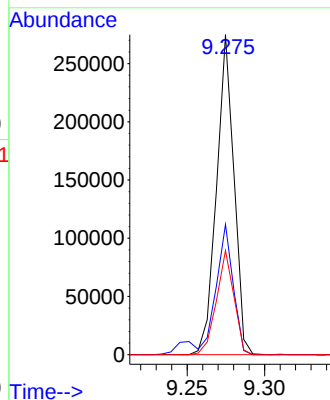
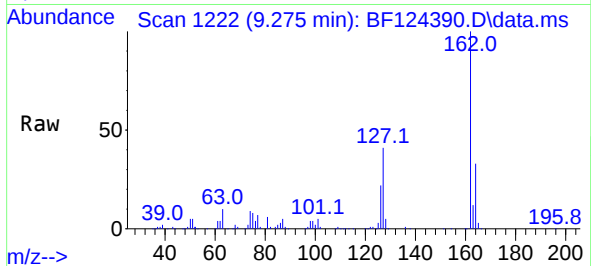
#47
2-Chloronaphthalene
Concen: 41.548 ng
RT: 9.275 min Scan# 1222
Delta R.T. -0.006 min
Lab File: BF124390.D
Acq: 21 Jun 2021 13:15

Tgt Ion: 162 Resp: 215019
Ion Ratio Lower Upper
162 100
127 40.7 36.2 54.2
164 32.6 25.4 38.2

Instrument :
BNA_F
ClientSampled :
SB-8MS

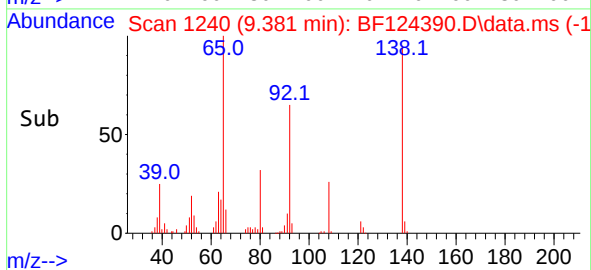
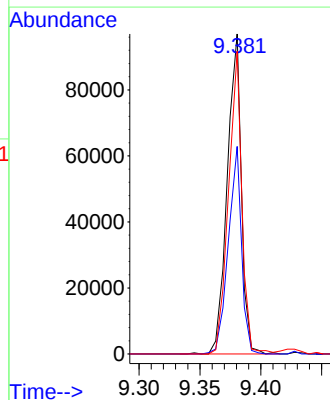
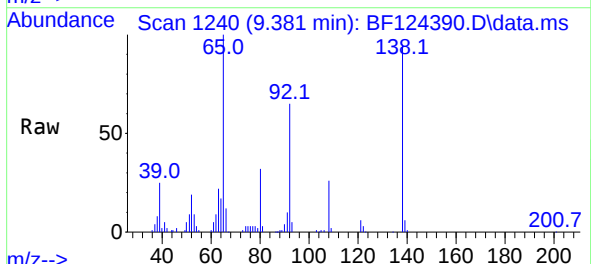
Manual Integrations
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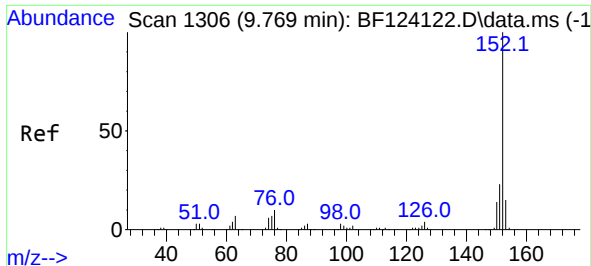
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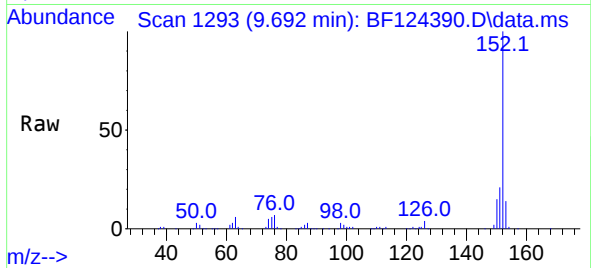
#48
2-Nitroaniline
Concen: 41.933 ng
RT: 9.381 min Scan# 1240
Delta R.T. 0.000 min
Lab File: BF124390.D
Acq: 21 Jun 2021 13:15

Tgt Ion: 65 Resp: 78314
Ion Ratio Lower Upper
65 100
92 64.8 47.1 70.7
138 94.6 70.2 105.2

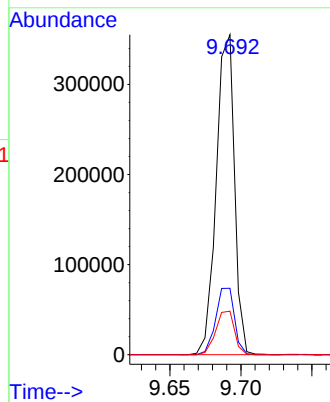
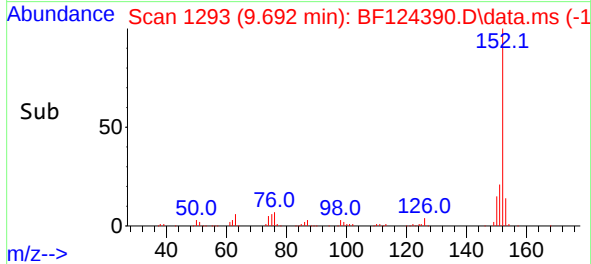




#49
Acenaphthylene
Concen: 42.171 ng
RT: 9.692 min Scan# 1293
Delta R.T. 0.000 min
Lab File: BF124390.D
Acq: 21 Jun 2021 13:15



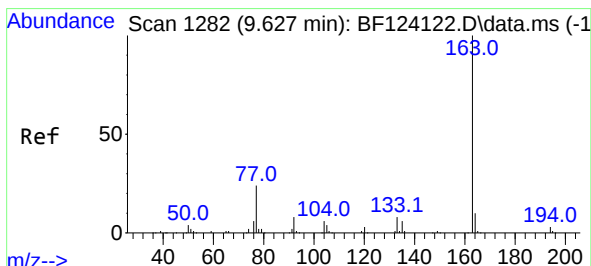
Tgt Ion:152 Resp: 317233
Ion Ratio Lower Upper
152 100
151 20.7 16.0 24.0
153 13.6 10.4 15.6



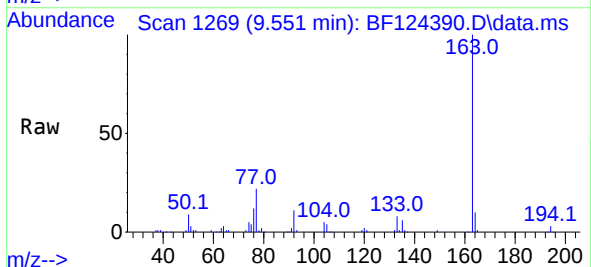
Instrument :
BNA_F
ClientSampled :
SB-8MS

Manual Integrations
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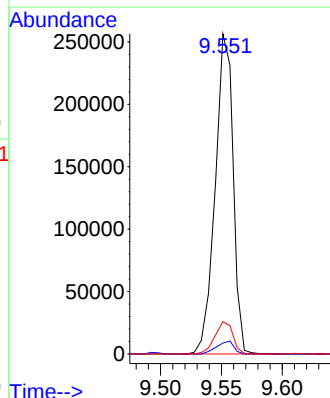
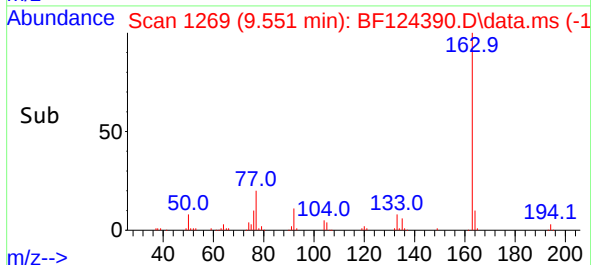
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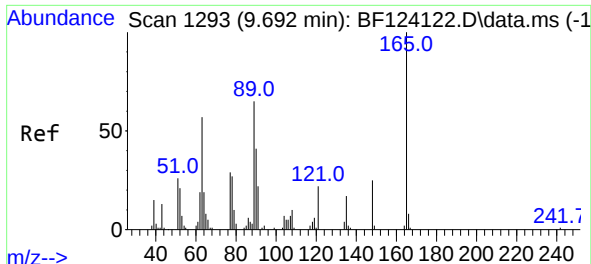


#50
Dimethylphthalate
Concen: 42.270 ng
RT: 9.551 min Scan# 1269
Delta R.T. -0.006 min
Lab File: BF124390.D
Acq: 21 Jun 2021 13:15



Tgt Ion:163 Resp: 263403
Ion Ratio Lower Upper
163 100
194 3.4 3.1 4.7
164 10.1 8.2 12.2





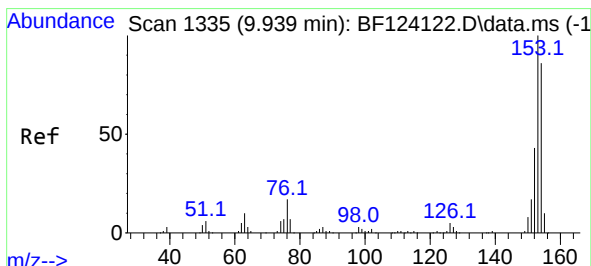
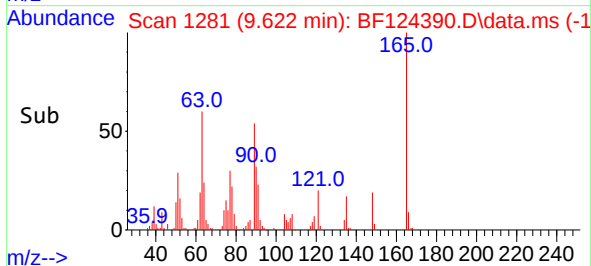
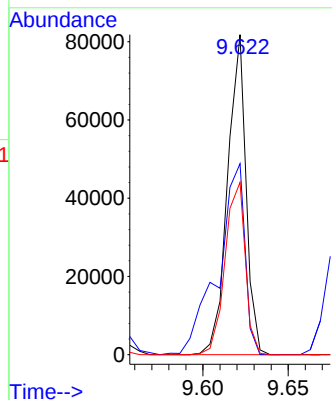
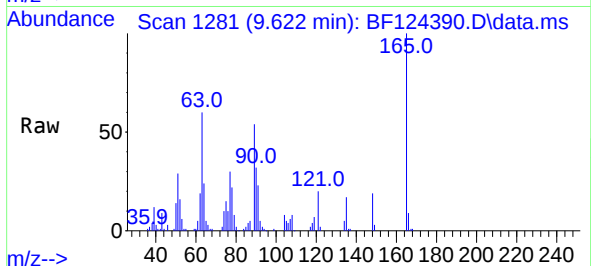
#51
2,6-Dinitrotoluene
Concen: 43.009 ng
RT: 9.622 min Scan# 1281
Delta R.T. 0.000 min
Lab File: BF124390.D
Acq: 21 Jun 2021 13:15

Tgt Ion:165 Resp: 61451
Ion Ratio Lower Upper
165 100
63 59.7 67.7 101.5#
89 53.9 58.8 88.2#

Instrument :
BNA_F
ClientSampled :
SB-8MS

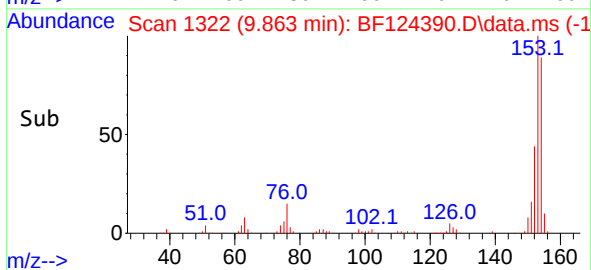
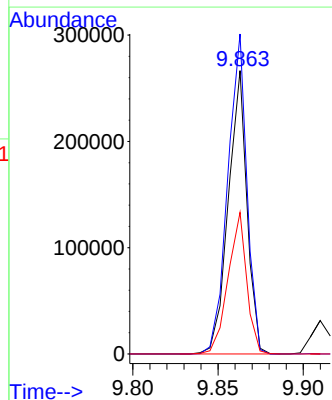
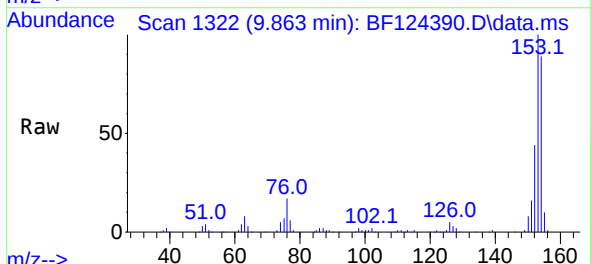
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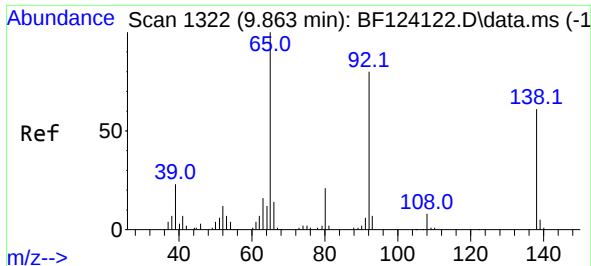
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#52
Acenaphthene
Concen: 41.533 ng
RT: 9.863 min Scan# 1322
Delta R.T. 0.000 min
Lab File: BF124390.D
Acq: 21 Jun 2021 13:15

Tgt Ion:154 Resp: 204062
Ion Ratio Lower Upper
154 100
153 112.9 88.1 132.1
152 50.0 43.4 65.0





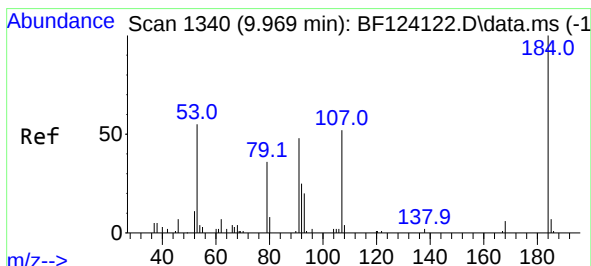
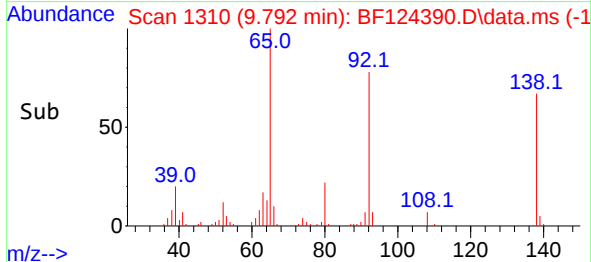
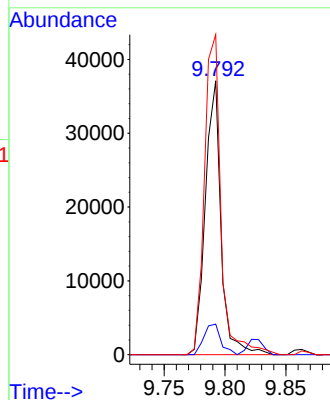
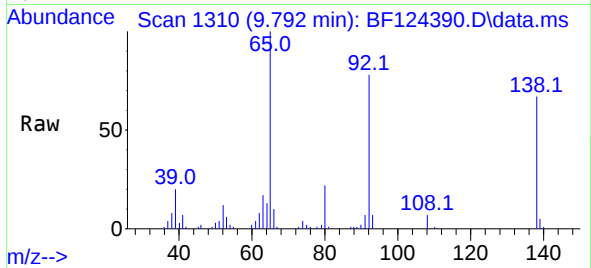
#53
3-Nitroaniline
Concen: 24.730 ng
RT: 9.792 min Scan# 1310
Delta R.T. -0.006 min
Lab File: BF124390.D
Acq: 21 Jun 2021 13:15

Tgt Ion:138 Resp: 33070
Ion Ratio Lower Upper
138 100
108 11.2 10.2 15.4
92 116.8 103.3 154.9

Instrument :
BNA_F
ClientSampled :
SB-8MS

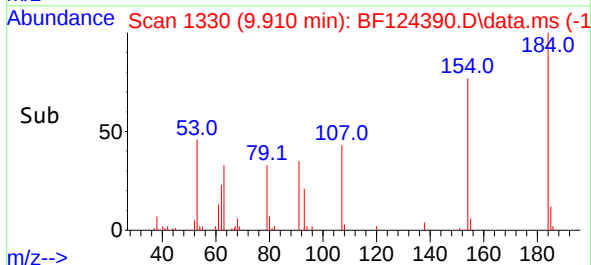
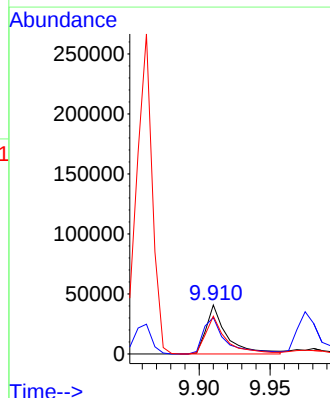
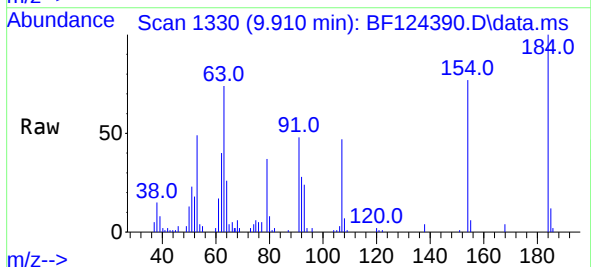
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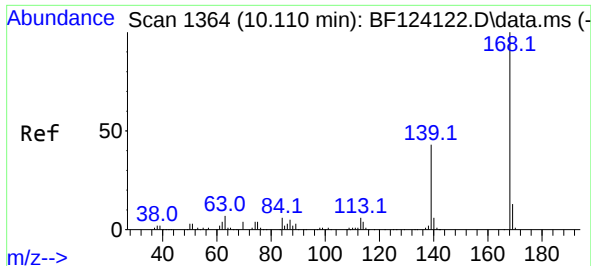
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#54
2,4-Dinitrophenol
Concen: 57.135 ng
RT: 9.910 min Scan# 1330
Delta R.T. 0.000 min
Lab File: BF124390.D
Acq: 21 Jun 2021 13:15

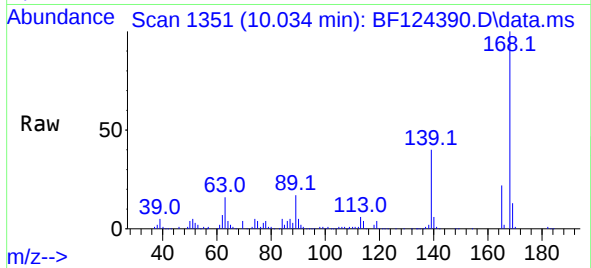
Tgt Ion:184 Resp: 40970
Ion Ratio Lower Upper
184 100
63 74.5 73.5 110.3
154 77.0 52.5 78.7





#55
Dibenzenofuran
Concen: 41.892 ng
RT: 10.034 min Scan# 1351
Delta R.T. -0.006 min
Lab File: BF124390.D
Acq: 21 Jun 2021 13:15

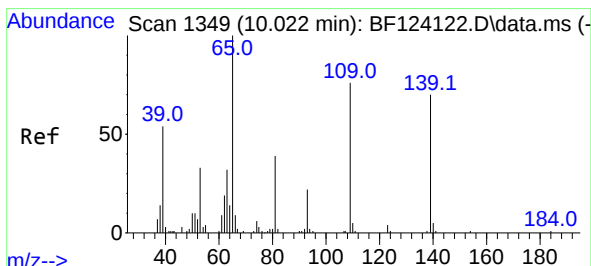
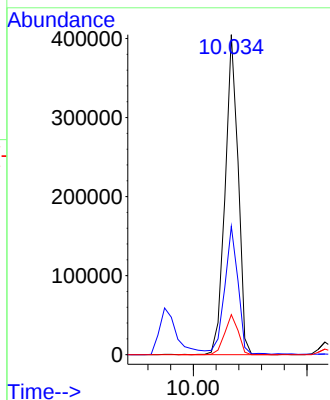
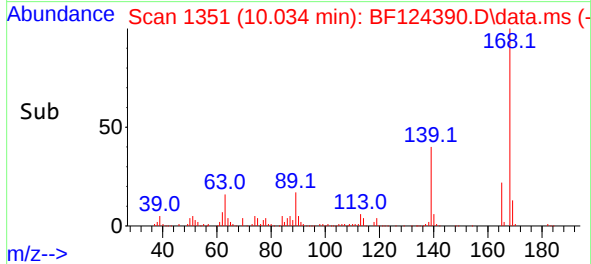
Instrument :
BNA_F
ClientSampled :
SB-8MS



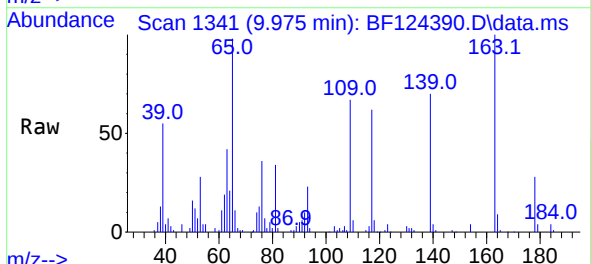
Tgt Ion:168 Resp: 322137
Ion Ratio Lower Upper
168 100
139 40.1 33.2 49.8
169 12.5 10.8 16.2

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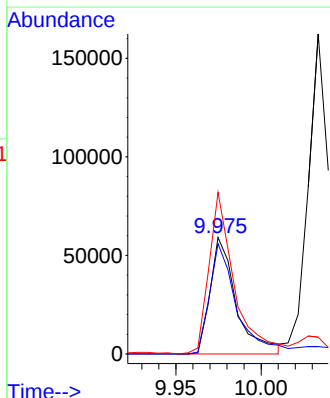
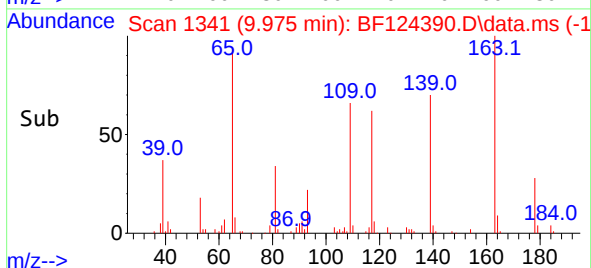
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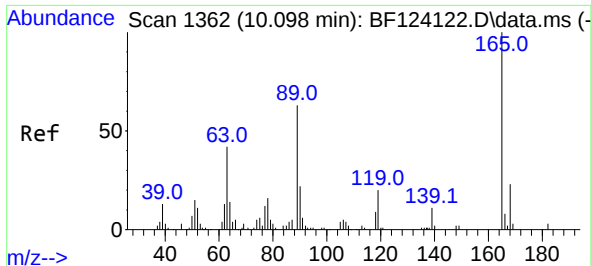


#56
4-Nitrophenol
Concen: 66.323 ng
RT: 9.975 min Scan# 1341
Delta R.T. -0.006 min
Lab File: BF124390.D
Acq: 21 Jun 2021 13:15



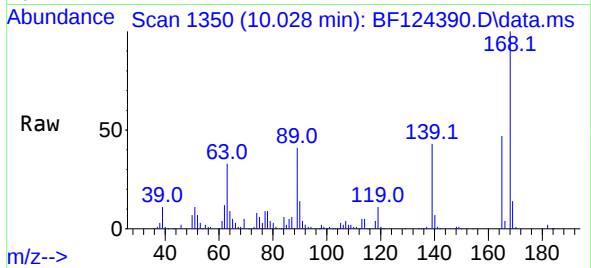
Tgt Ion:139 Resp: 63383
Ion Ratio Lower Upper
139 100
109 94.6 63.2 103.2
65 138.8 110.0 150.0





#57
2,4-Dinitrotoluene
Concen: 43.305 ng
RT: 10.028 min Scan# 1350
Delta R.T. 0.000 min
Lab File: BF124390.D
Acq: 21 Jun 2021 13:15

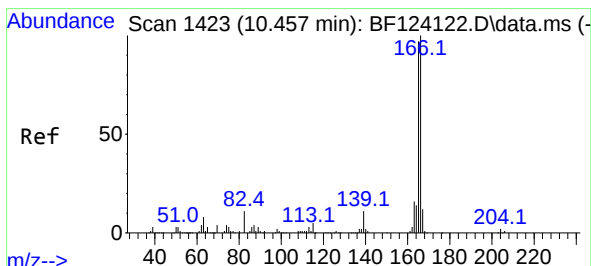
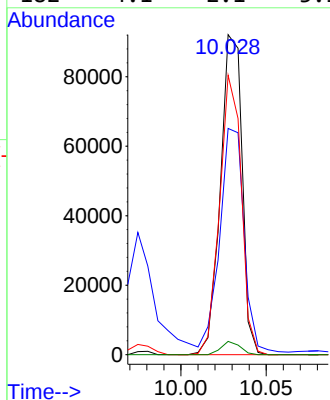
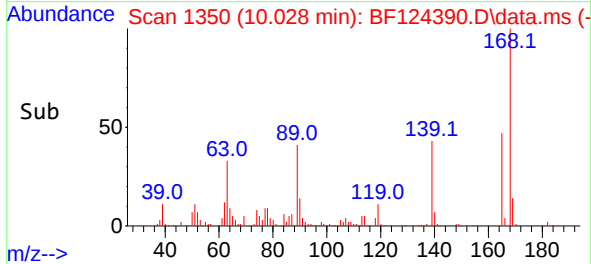
Instrument :
BNA_F
ClientSampleId :
SB-8MS



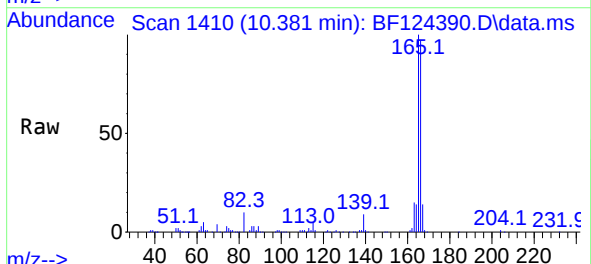
Tgt Ion:165 Resp: 81601
Ion Ratio Lower Upper
165 100
63 70.7 43.5 65.3#
89 87.3 67.7 101.5
182 4.1 2.1 3.1#

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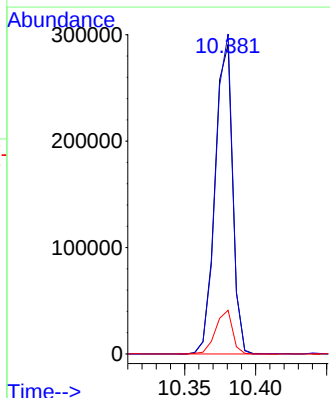
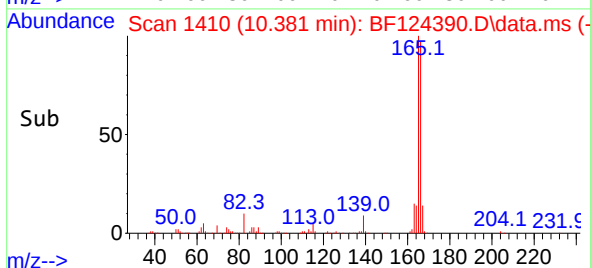
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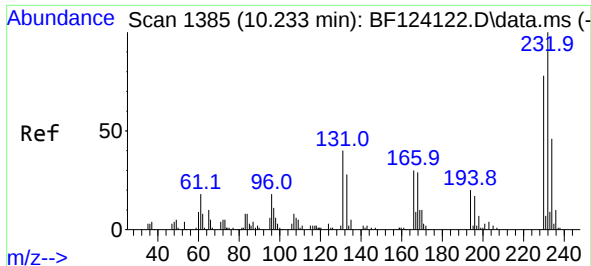


#58
Fluorene
Concen: 42.520 ng
RT: 10.381 min Scan# 1410
Delta R.T. 0.000 min
Lab File: BF124390.D
Acq: 21 Jun 2021 13:15



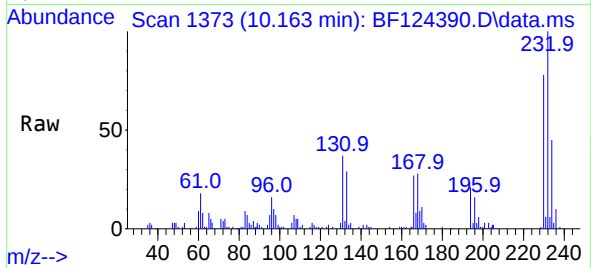
Tgt Ion:166 Resp: 250983
Ion Ratio Lower Upper
166 100
165 103.4 73.5 110.3
167 14.1 10.7 16.1





#59
2,3,4,6-Tetrachlorophenol
Concen: 40.130 ng
RT: 10.163 min Scan# 1373
Delta R.T. 0.000 min
Lab File: BF124390.D
Acq: 21 Jun 2021 13:15

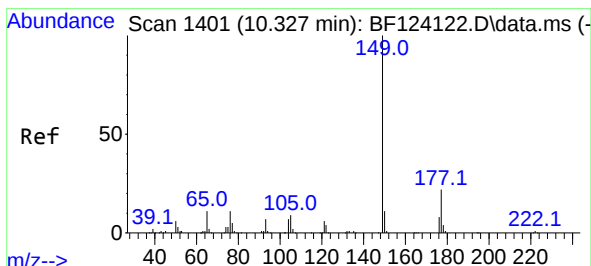
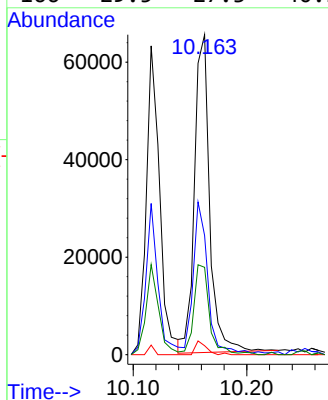
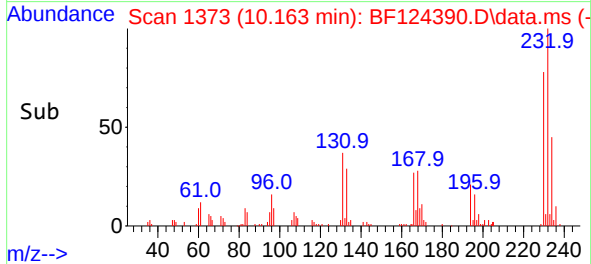
Instrument :
BNA_F
ClientSampleId :
SB-8MS



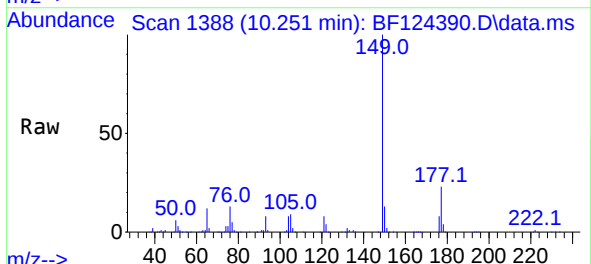
Tgt Ion:232 Resp: 60759
Ion Ratio Lower Upper
232 100
131 47.4 43.2 64.8
130 3.2 2.2 3.2
166 29.5 27.3 40.9

Manual Integrations
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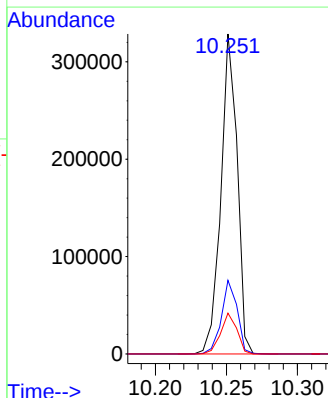
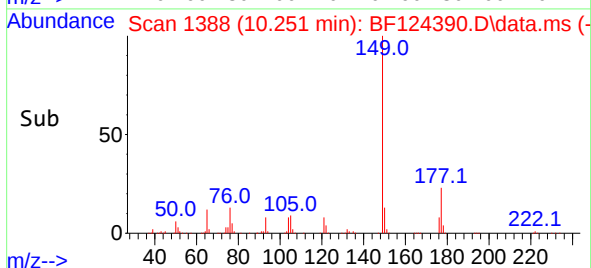
mohammad
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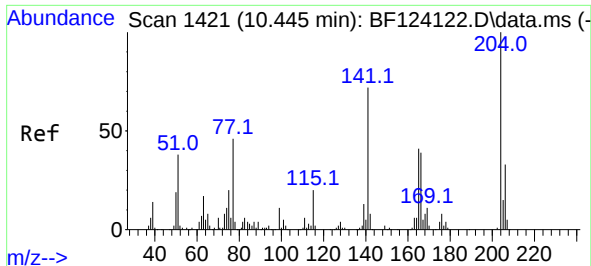


#60
Diethylphthalate
Concen: 41.550 ng
RT: 10.251 min Scan# 1388
Delta R.T. -0.006 min
Lab File: BF124390.D
Acq: 21 Jun 2021 13:15



Tgt Ion:149 Resp: 261300
Ion Ratio Lower Upper
149 100
177 23.0 15.4 23.2
150 12.7 9.9 14.9





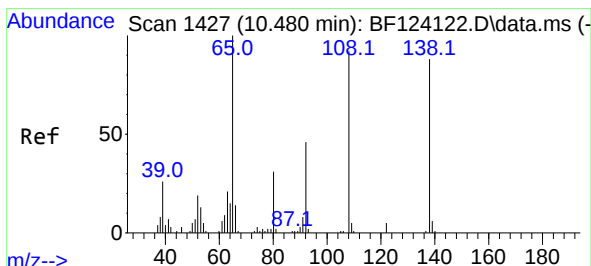
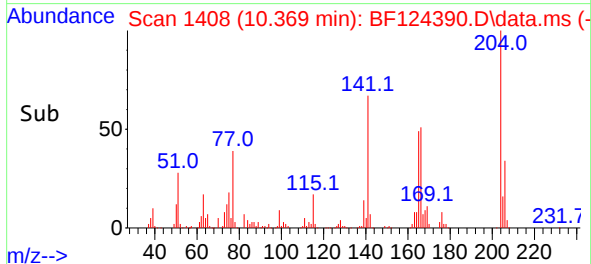
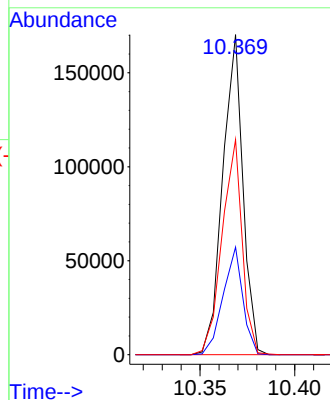
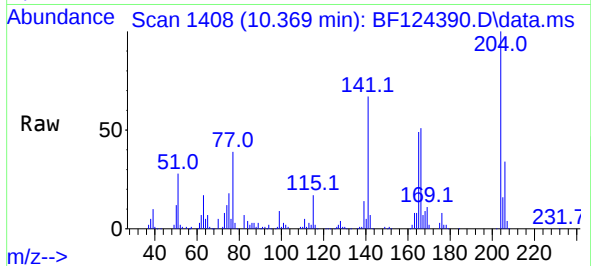
#61
4-Chlorophenyl-phenylether
Concen: 41.875 ng
RT: 10.369 min Scan# 1408
Delta R.T. 0.000 min
Lab File: BF124390.D
Acq: 21 Jun 2021 13:15

Tgt Ion:204 Resp: 126384
Ion Ratio Lower Upper
204 100
206 33.6 25.7 38.5
141 67.2 55.5 83.3

Instrument :
BNA_F
ClientSampled :
SB-8MS

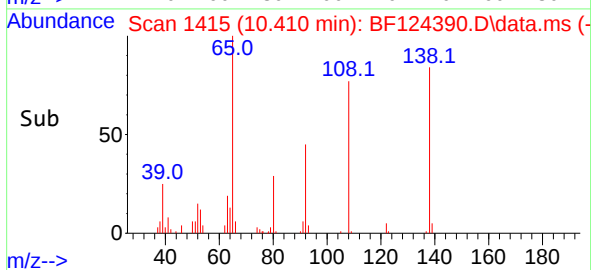
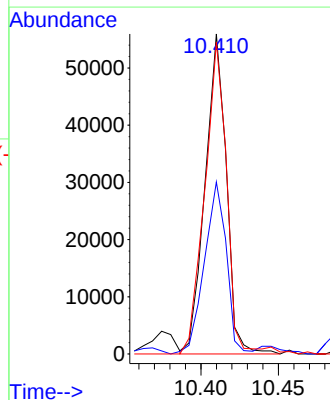
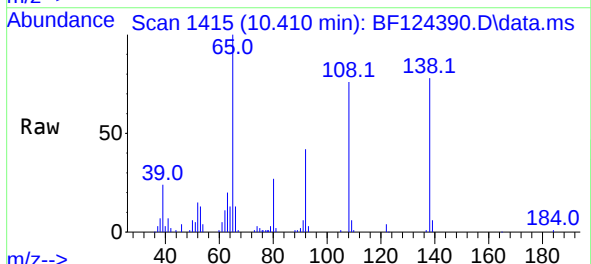
Manual Integrations
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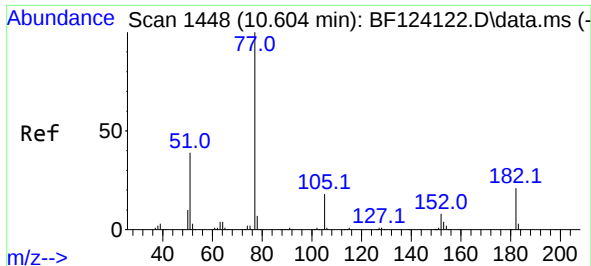
mohammad
6/23/2021 11:30:01 AM



#62
4-Nitroaniline
Concen: 39.605 ng
RT: 10.410 min Scan# 1415
Delta R.T. -0.006 min
Lab File: BF124390.D
Acq: 21 Jun 2021 13:15

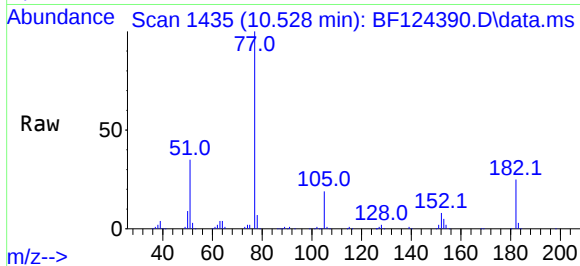
Tgt Ion:138 Resp: 53251
Ion Ratio Lower Upper
138 100
92 53.8 35.8 75.8
108 97.5 63.6 103.6





#63
Azobenzene
Concen: 38.801 ng
RT: 10.528 min Scan# 1435
Delta R.T. -0.006 min
Lab File: BF124390.D
Acq: 21 Jun 2021 13:15

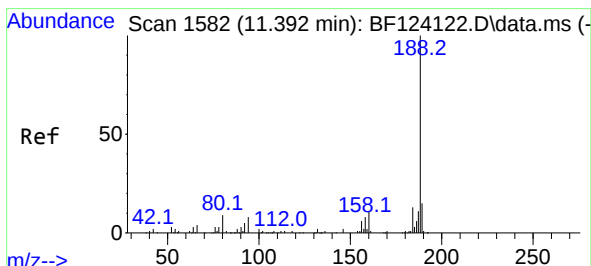
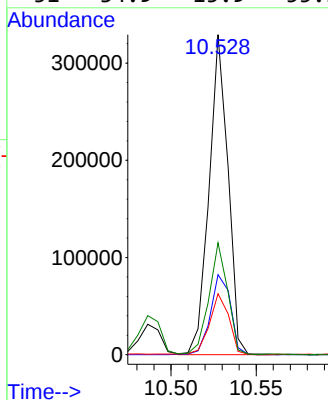
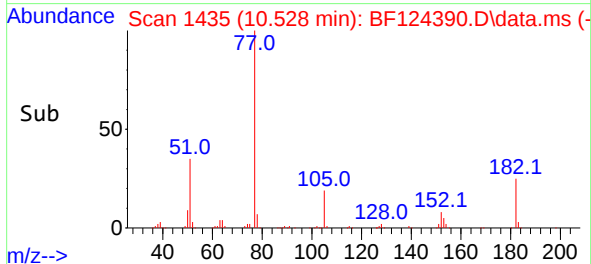
Instrument :
BNA_F
ClientSampled :
SB-8MS



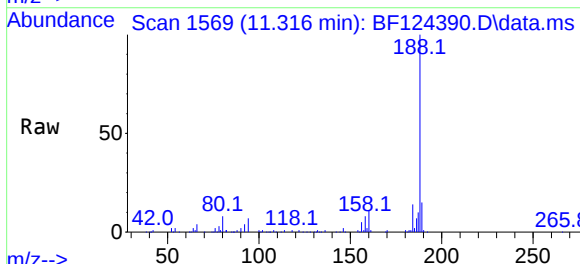
Tgt Ion:	77	Resp:	254356
Ion	Ratio	Lower	Upper
77	100		
182	25.0	1.7	41.7
105	19.1	1.7	41.7
51	34.9	15.9	55.9

Manual Integrations
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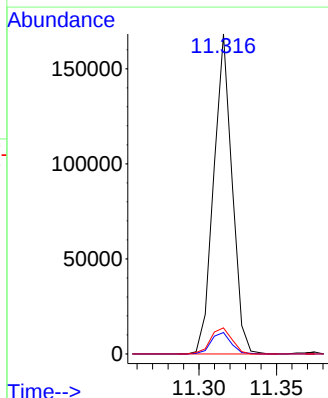
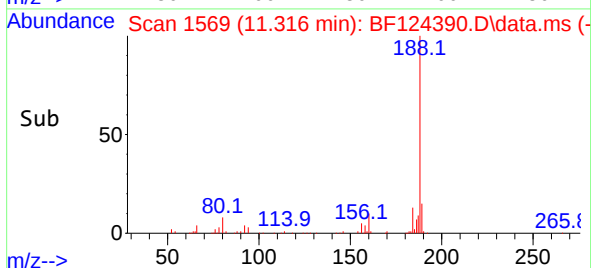
mohammad
6/23/2021 11:30:01 AM

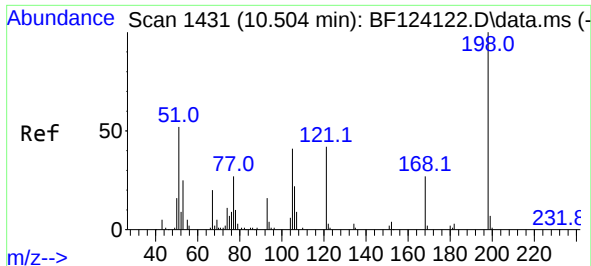


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.316 min Scan# 1569
Delta R.T. 0.000 min
Lab File: BF124390.D
Acq: 21 Jun 2021 13:15



Tgt Ion:	188	Resp:	138995
Ion	Ratio	Lower	Upper
188	100		
94	6.7	6.9	10.3#
80	8.2	8.2	12.2





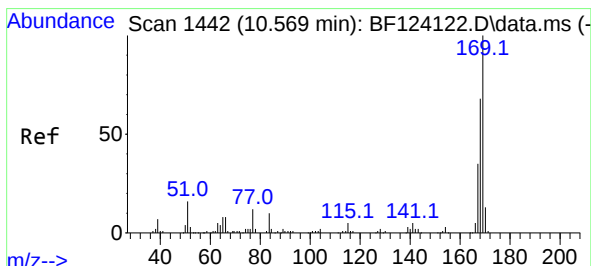
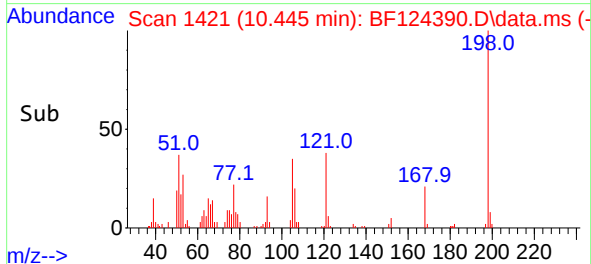
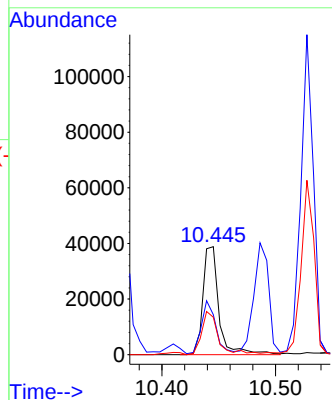
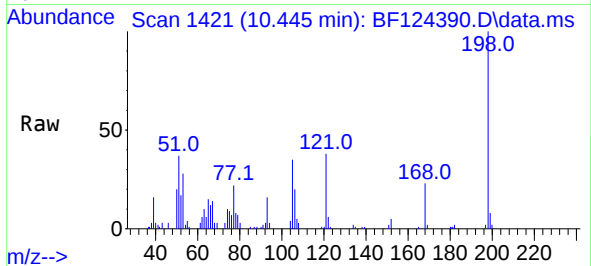
#65
4,6-Dinitro-2-methylphenol
Concen: 34.187 ng
RT: 10.445 min Scan# 1421
Delta R.T. 0.006 min
Lab File: BF124390.D
Acq: 21 Jun 2021 13:15

Tgt Ion:198 Resp: 38187
Ion Ratio Lower Upper
198 100
51 37.0 64.8 104.8#
105 34.7 42.6 82.6#

Instrument :
BNA_F
ClientSampled :
SB-8MS

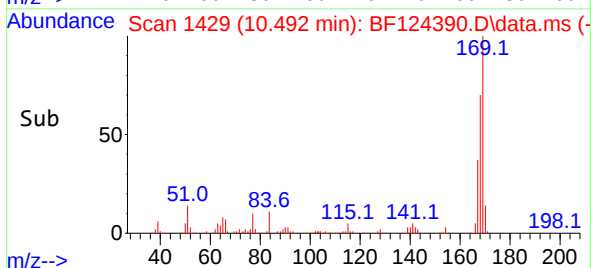
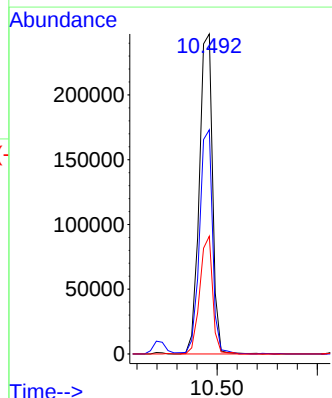
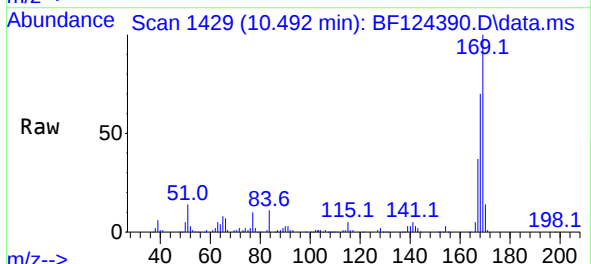
Manual Integrations
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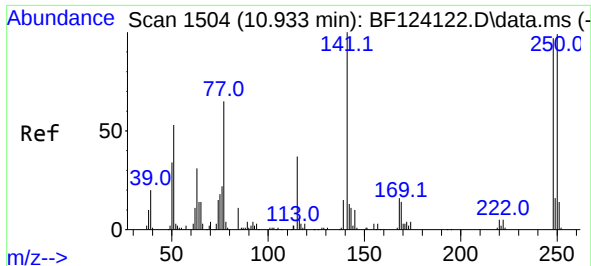
mohammad
6/23/2021 11:30:01 AM



#66
n-Nitrosodiphenylamine
Concen: 43.082 ng
RT: 10.492 min Scan# 1429
Delta R.T. 0.000 min
Lab File: BF124390.D
Acq: 21 Jun 2021 13:15

Tgt Ion:169 Resp: 227526
Ion Ratio Lower Upper
169 100
168 70.1 53.3 79.9
167 36.8 29.9 44.9





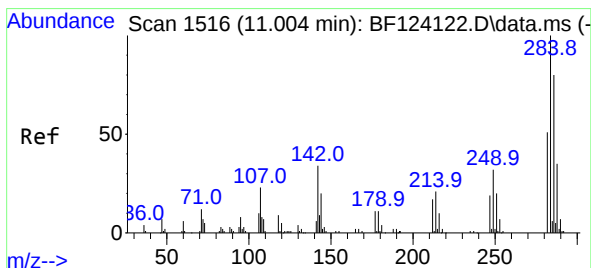
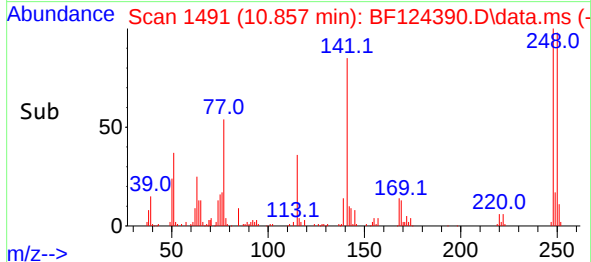
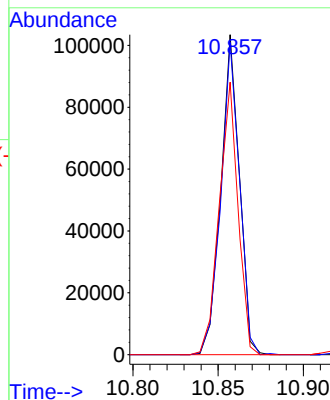
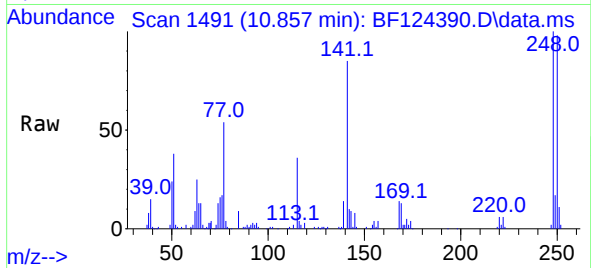
#67
4-Bromophenyl-phenylether
Concen: 41.130 ng
RT: 10.857 min Scan# 1491
Delta R.T. -0.006 min
Lab File: BF124390.D
Acq: 21 Jun 2021 13:15

Instrument :
BNA_F
ClientSampled :
SB-8MS

Tgt Ion:248 Resp: 78468
Ion Ratio Lower Upper
248 100
250 97.6 77.4 116.2
141 85.2 63.7 95.5

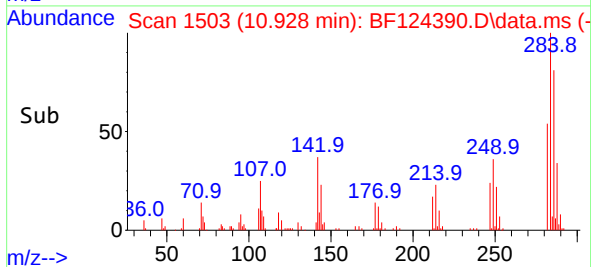
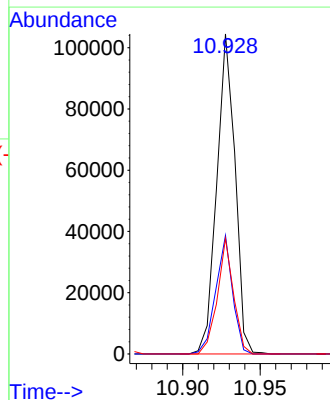
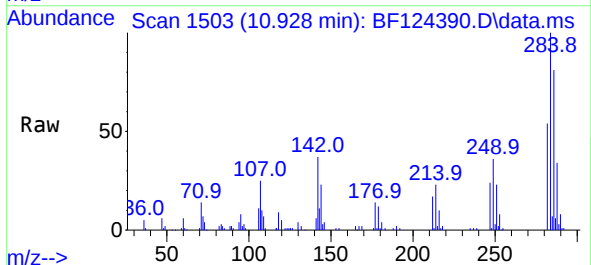
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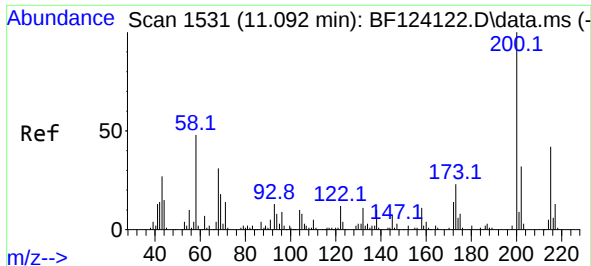
mohammad
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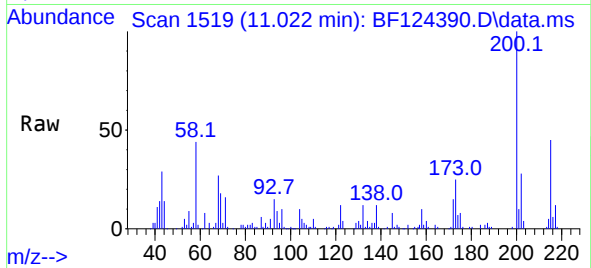
#68
Hexachlorobenzene
Concen: 39.606 ng
RT: 10.928 min Scan# 1503
Delta R.T. 0.000 min
Lab File: BF124390.D
Acq: 21 Jun 2021 13:15

Tgt Ion:284 Resp: 85582
Ion Ratio Lower Upper
284 100
142 37.0 28.3 42.5
249 36.1 23.5 35.3#

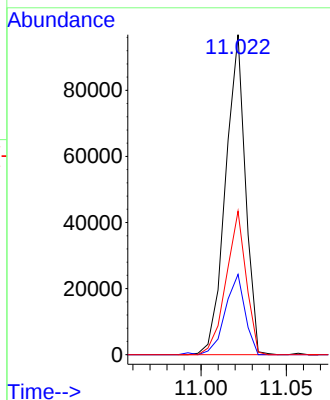
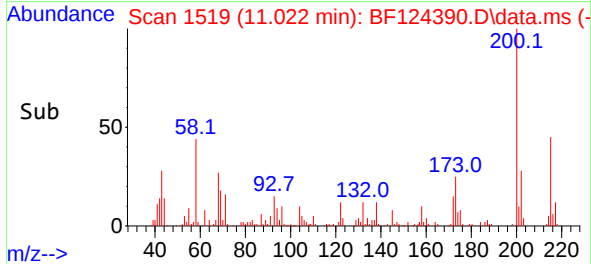




#69
Atrazine
Concen: 52.516 ng
RT: 11.022 min Scan# 1519
Delta R.T. 0.000 min
Lab File: BF124390.D
Acq: 21 Jun 2021 13:15



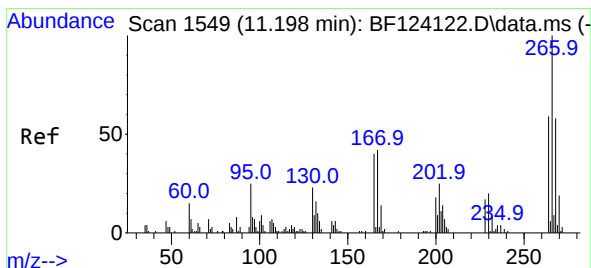
Tgt Ion:200 Resp: 78511
Ion Ratio Lower Upper
200 100
173 25.1 6.9 46.9
215 44.8 26.5 66.5



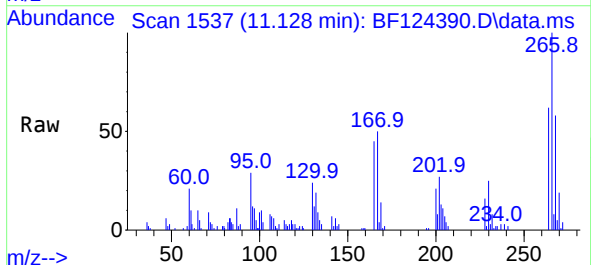
Instrument :
BNA_F
ClientSampleId :
SB-8MS

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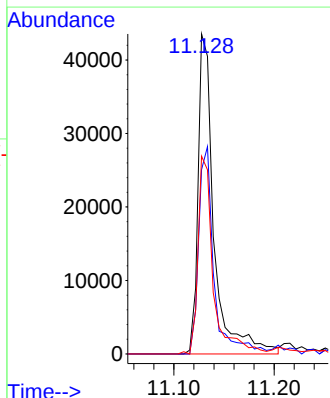
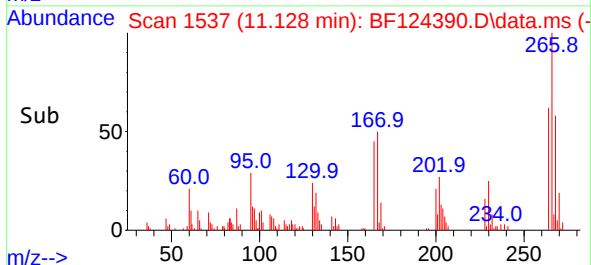
mohammad
6/23/2021 11:30:01 AM

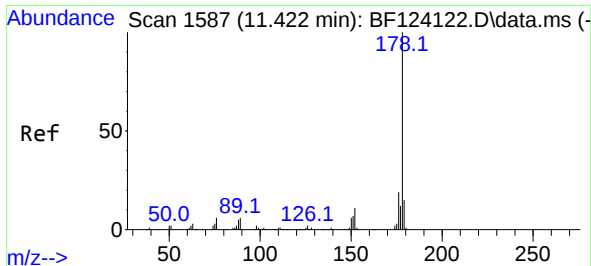


#70
Pentachlorophenol
Concen: 44.569 ng
RT: 11.128 min Scan# 1537
Delta R.T. 0.000 min
Lab File: BF124390.D
Acq: 21 Jun 2021 13:15



Tgt Ion:266 Resp: 48253
Ion Ratio Lower Upper
266 100
268 57.6 51.6 77.4
264 61.8 52.6 78.8





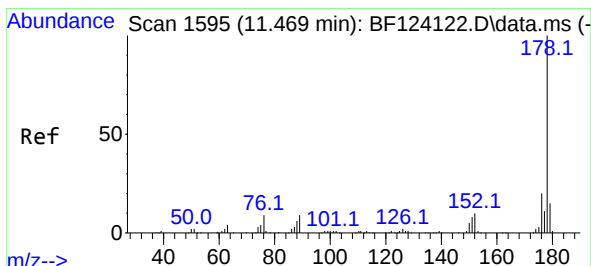
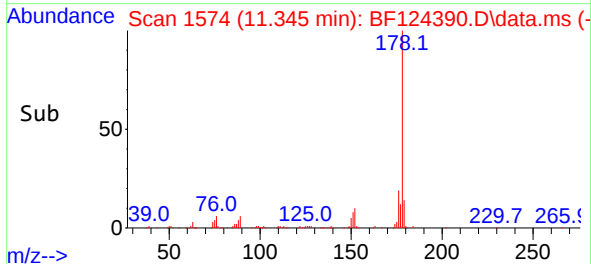
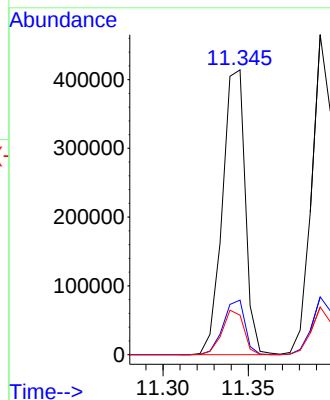
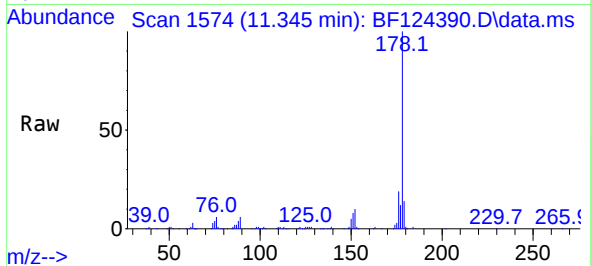
#71
Phenanthrene
Concen: 44.352 ng
RT: 11.345 min Scan# 1574
Delta R.T. 0.000 min
Lab File: BF124390.D
Acq: 21 Jun 2021 13:15

Tgt Ion:178 Resp: 385097
Ion Ratio Lower Upper
178 100
176 19.2 15.6 23.4
179 13.9 12.5 18.7

Instrument :
BNA_F
ClientSampleId :
SB-8MS

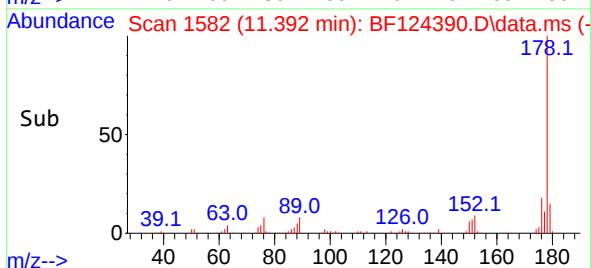
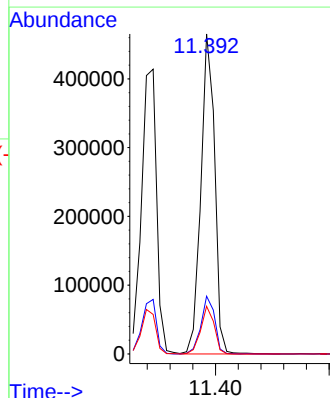
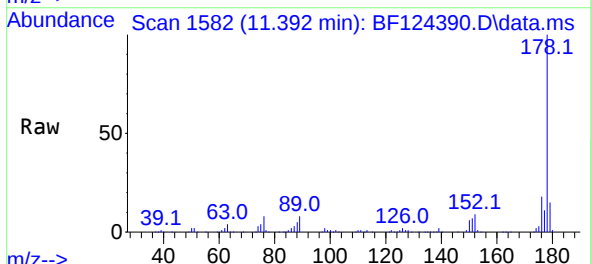
Manual Integrations
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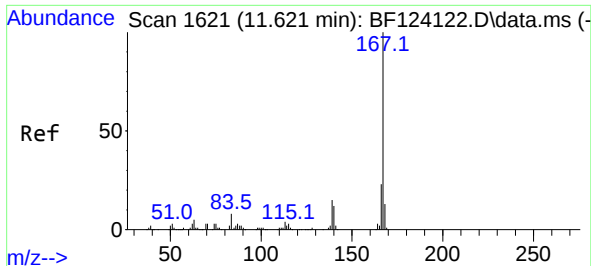
mohammad
6/23/2021 11:30:01 AM



#72
Anthracene
Concen: 44.978 ng
RT: 11.392 min Scan# 1582
Delta R.T. -0.006 min
Lab File: BF124390.D
Acq: 21 Jun 2021 13:15

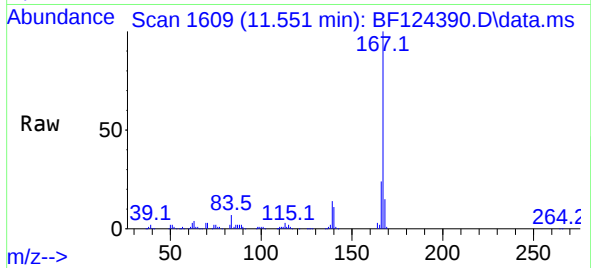
Tgt Ion:178 Resp: 393304
Ion Ratio Lower Upper
178 100
176 18.0 15.4 23.0
179 14.9 12.6 18.8





#73
Carbazole
Concen: 41.433 ng
RT: 11.551 min Scan# 1609
Delta R.T. -0.006 min
Lab File: BF124390.D
Acq: 21 Jun 2021 13:15

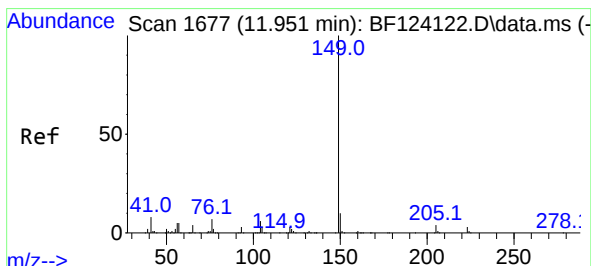
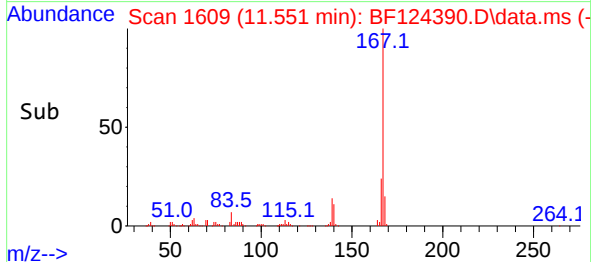
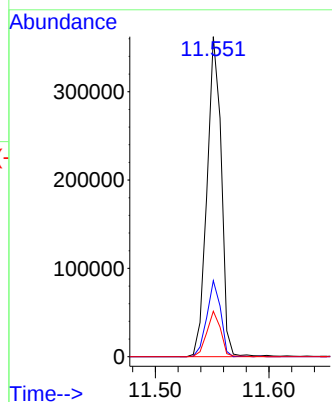
Instrument :
BNA_F
ClientSampleId :
SB-8MS



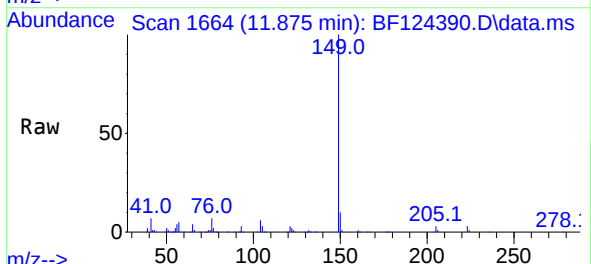
Tgt Ion:167 Resp: 315732
Ion Ratio Lower Upper
167 100
166 23.8 17.0 25.6
139 14.2 10.4 15.6

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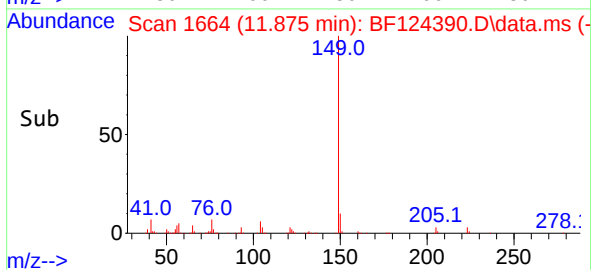
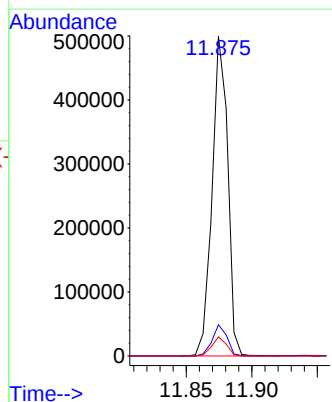
mohammad
6/23/2021 11:30:01 AM

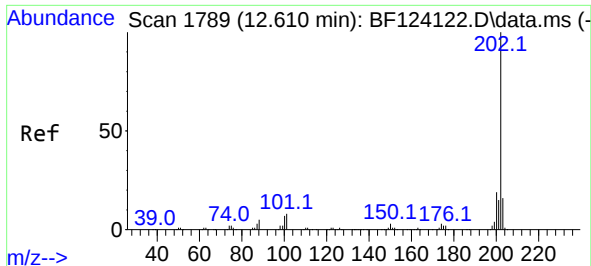


#74
Di-n-butylphthalate
Concen: 42.272 ng
RT: 11.875 min Scan# 1664
Delta R.T. -0.006 min
Lab File: BF124390.D
Acq: 21 Jun 2021 13:15



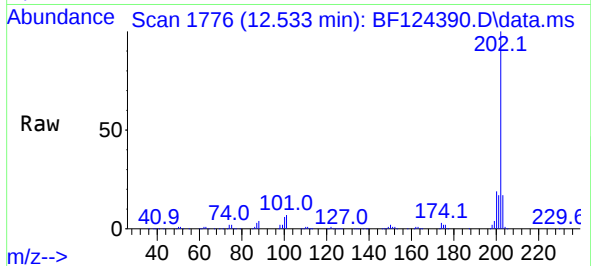
Tgt Ion:149 Resp: 413981
Ion Ratio Lower Upper
149 100
150 9.8 7.8 11.8
104 5.9 4.6 6.8





#75
Fluoranthene
Concen: 42.647 ng
RT: 12.533 min Scan# 1776
Delta R.T. 0.000 min
Lab File: BF124390.D
Acq: 21 Jun 2021 13:15

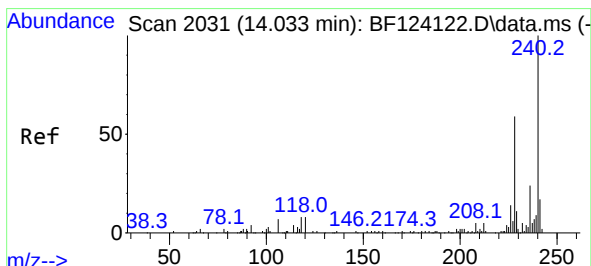
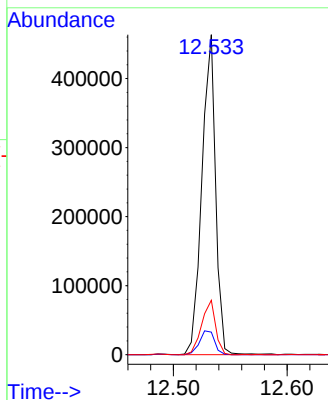
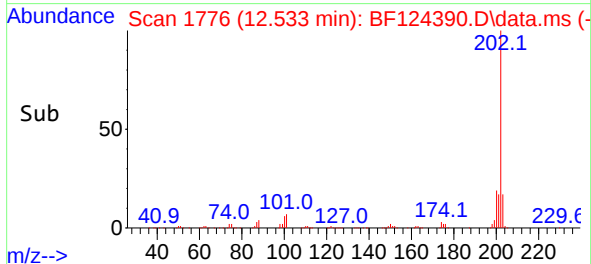
Instrument :
BNA_F
ClientSampleId :
SB-8MS



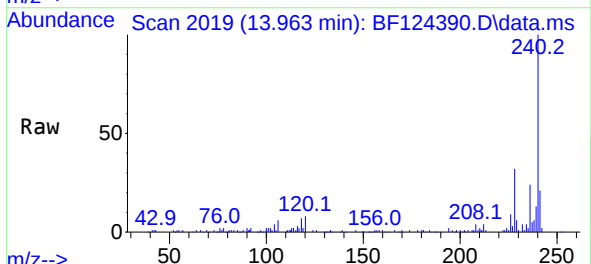
Tgt Ion:202 Resp: 388687
Ion Ratio Lower Upper
202 100
101 7.1 0.0 30.9
203 17.0 0.0 37.5

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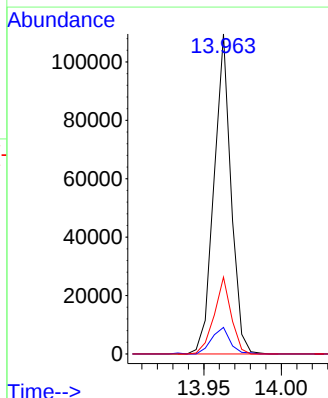
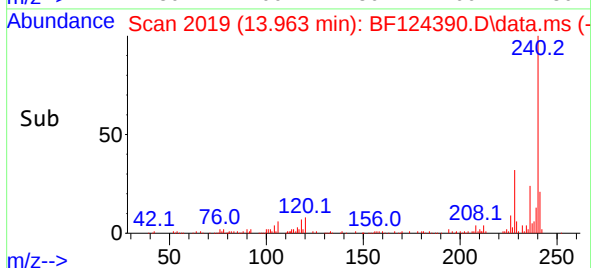
mohammad
6/23/2021 11:30:01 AM

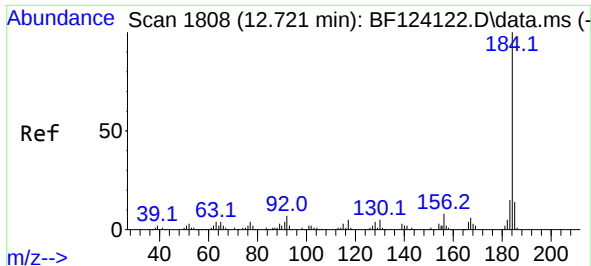


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.963 min Scan# 2019
Delta R.T. 0.000 min
Lab File: BF124390.D
Acq: 21 Jun 2021 13:15



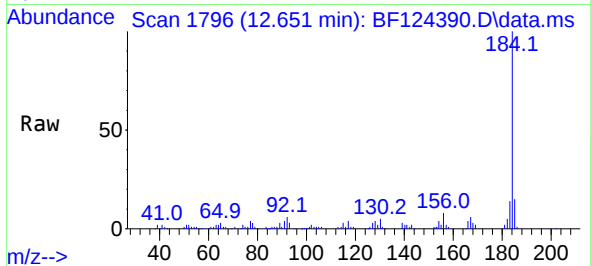
Tgt Ion:240 Resp: 83753
Ion Ratio Lower Upper
240 100
120 8.3 7.2 10.8
236 24.0 19.0 28.4





#77
Benzidine
Concen: 65.062 ng
RT: 12.651 min Scan# 1796
Delta R.T. -0.047 min
Lab File: BF124390.D
Acq: 21 Jun 2021 13:15

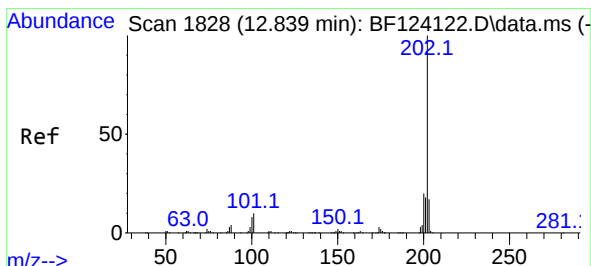
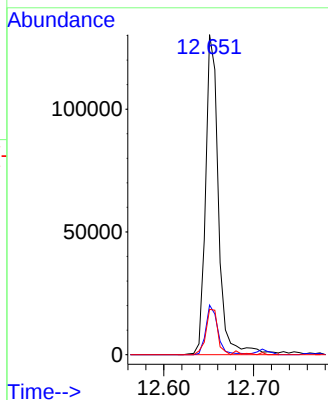
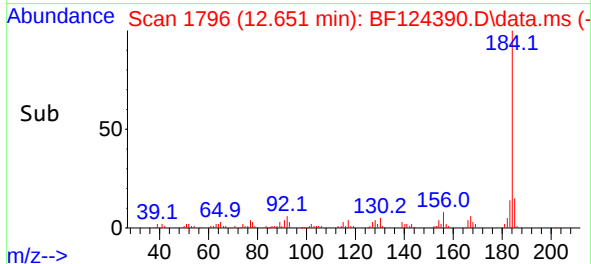
Instrument :
BNA_F
ClientSampled :
SB-8MS



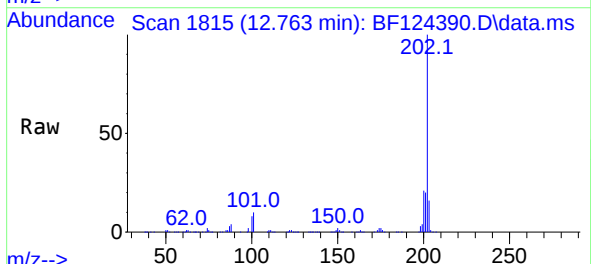
Tgt Ion:184 Resp: 130076
Ion Ratio Lower Upper
184 100
185 15.5 12.1 18.1
183 14.2 7.8 11.8#

Manual Integrations
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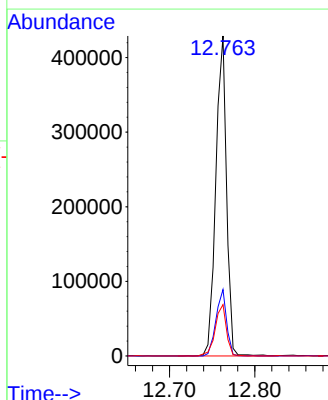
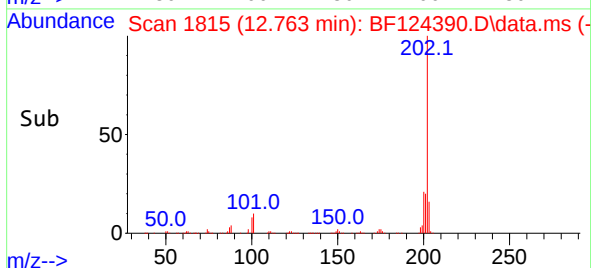
mohammad
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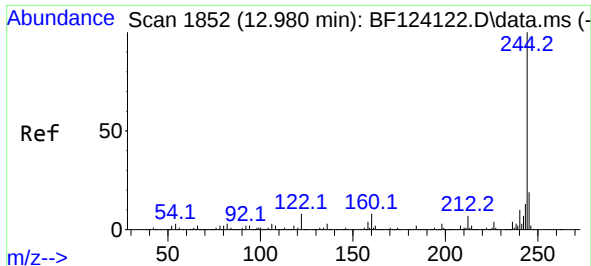


#78
Pyrene
Concen: 46.885 ng
RT: 12.763 min Scan# 1815
Delta R.T. 0.000 min
Lab File: BF124390.D
Acq: 21 Jun 2021 13:15



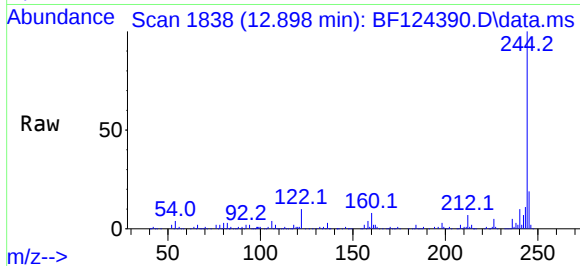
Tgt Ion:202 Resp: 377070
Ion Ratio Lower Upper
202 100
200 20.8 16.1 24.1
203 16.1 14.8 22.2





#79
Terphenyl-d14
Concen: 50.799 ng
RT: 12.898 min Scan# 1838
Delta R.T. -0.006 min
Lab File: BF124390.D
Acq: 21 Jun 2021 13:15

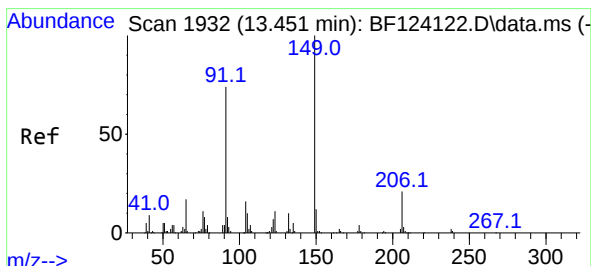
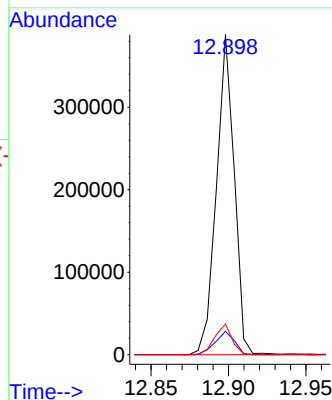
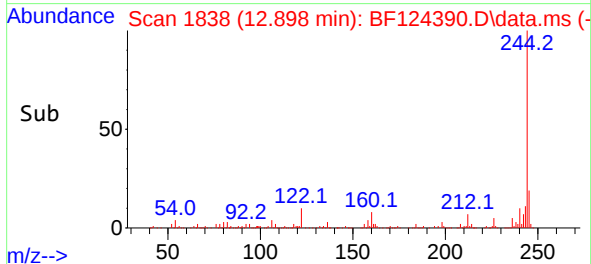
Instrument :
BNA_F
ClientSampled :
SB-8MS



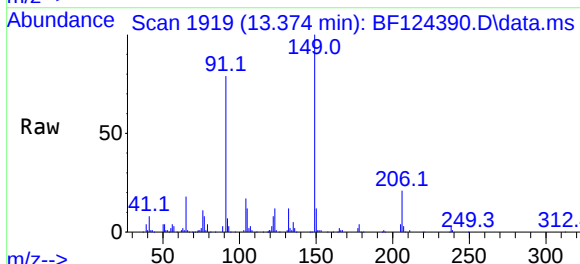
Tgt Ion:244 Resp: 309886
Ion Ratio Lower Upper
244 100
212 7.3 5.7 8.5
122 9.6 9.7 14.5#

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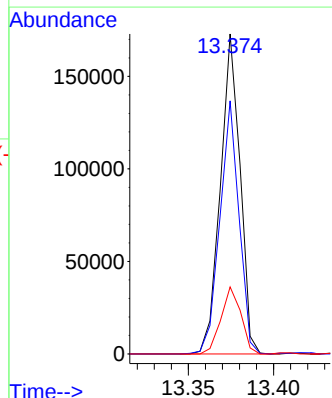
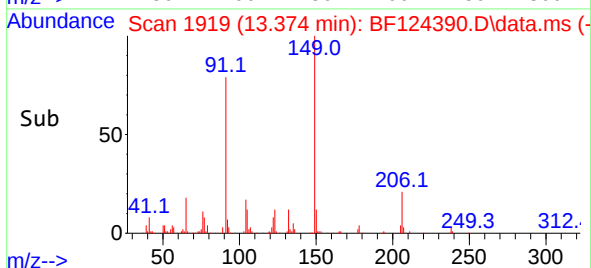
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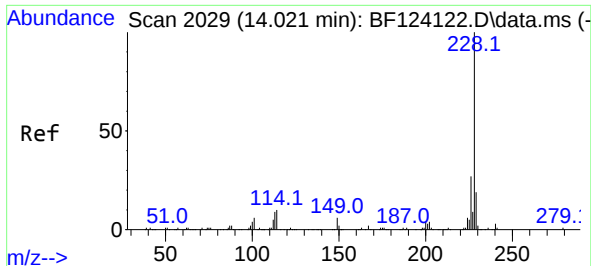


#80
Butylbenzylphthalate
Concen: 42.468 ng
RT: 13.374 min Scan# 1919
Delta R.T. -0.006 min
Lab File: BF124390.D
Acq: 21 Jun 2021 13:15



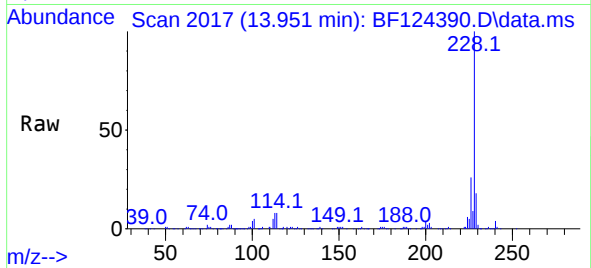
Tgt Ion:149 Resp: 138553
Ion Ratio Lower Upper
149 100
91 79.1 63.6 95.4
206 21.0 14.5 21.7





#81
Benzo(a)anthracene
Concen: 44.118 ng
RT: 13.951 min Scan# 2017
Delta R.T. 0.000 min
Lab File: BF124390.D
Acq: 21 Jun 2021 13:15

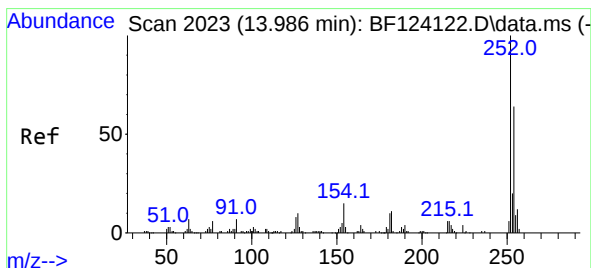
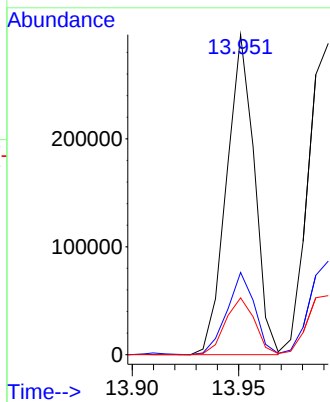
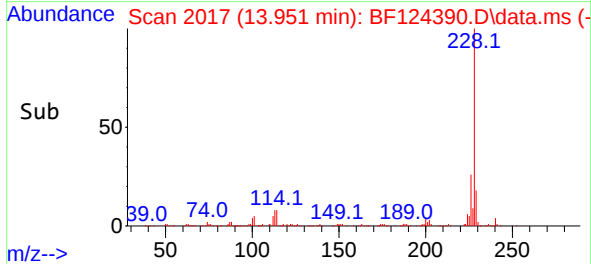
Instrument :
BNA_F
ClientSampled :
SB-8MS



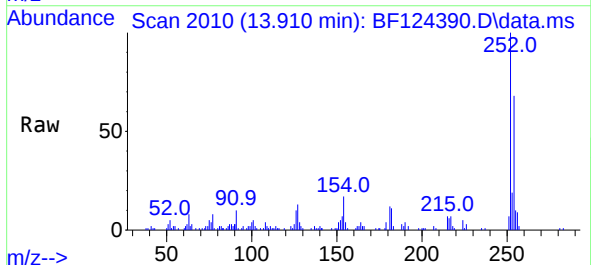
Tgt Ion:228 Resp: 269179
Ion Ratio Lower Upper
228 100
226 25.7 22.4 33.6
229 17.8 16.0 24.0

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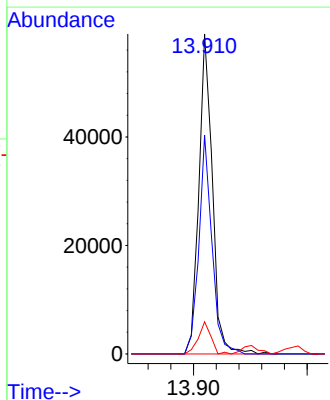
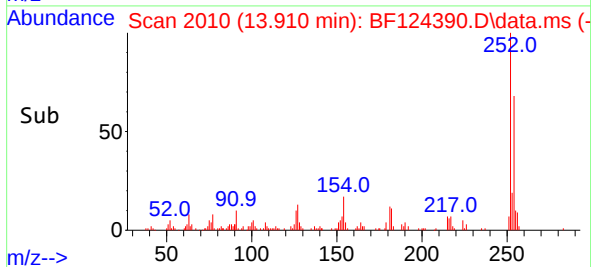
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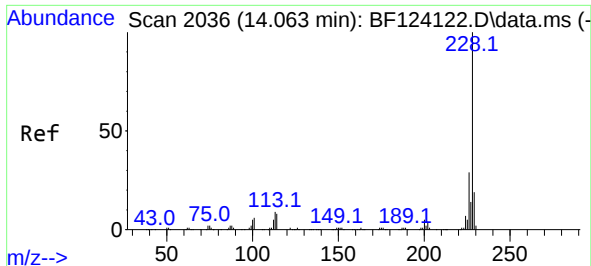


#82
3,3'-Dichlorobenzidine
Concen: 27.234 ng
RT: 13.910 min Scan# 2010
Delta R.T. -0.006 min
Lab File: BF124390.D
Acq: 21 Jun 2021 13:15

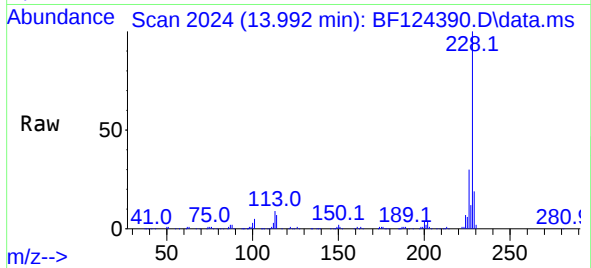


Tgt Ion:252 Resp: 48748
Ion Ratio Lower Upper
252 100
254 68.4 51.1 76.7
126 10.1 7.7 11.5

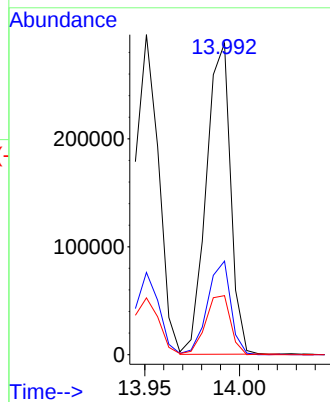
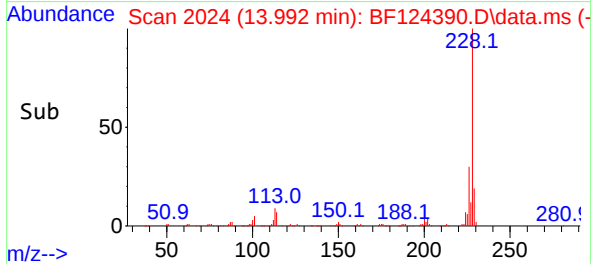




#83
Chrysene
Concen: 43.685 ng
RT: 13.992 min Scan# 2024
Delta R.T. 0.000 min
Lab File: BF124390.D
Acq: 21 Jun 2021 13:15



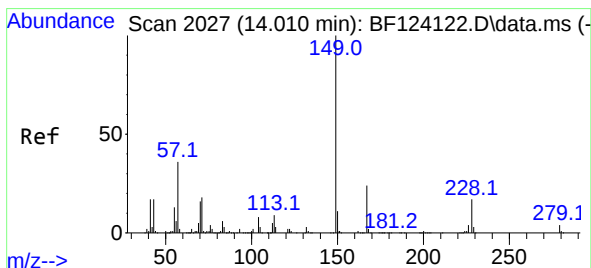
Tgt Ion:228 Resp: 257156
Ion Ratio Lower Upper
228 100
226 30.1 24.3 36.5
229 18.9 16.2 24.2



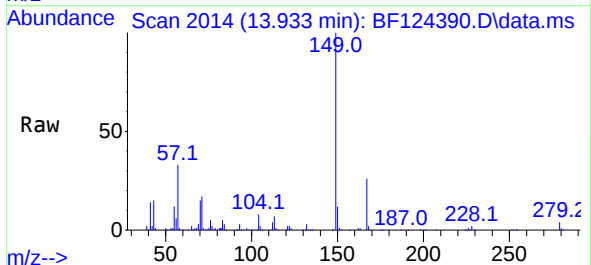
Instrument :
BNA_F
ClientSampled :
SB-8MS

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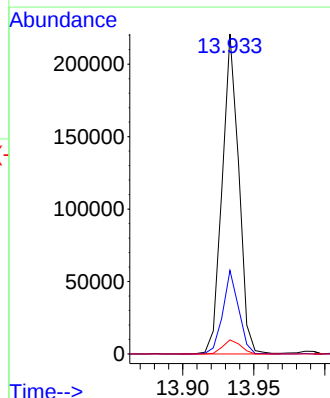
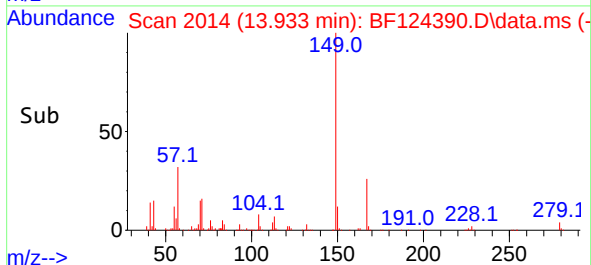
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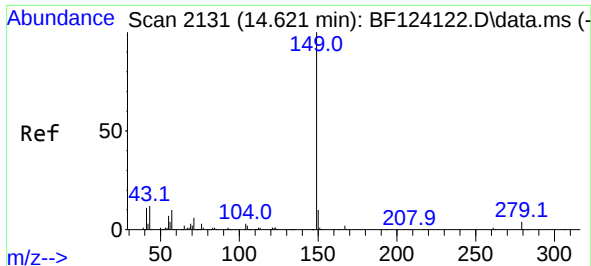


#84
Bis(2-ethylhexyl)phthalate
Concen: 46.097 ng
RT: 13.933 min Scan# 2014
Delta R.T. -0.006 min
Lab File: BF124390.D
Acq: 21 Jun 2021 13:15



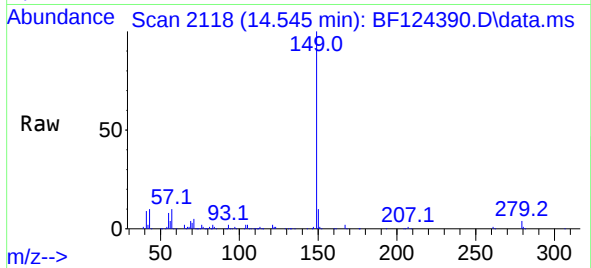
Tgt Ion:149 Resp: 178896
Ion Ratio Lower Upper
149 100
167 26.1 21.8 32.6
279 4.4 3.3 4.9





#85
Di-n-octyl phthalate
Concen: 48.631 ng
RT: 14.545 min Scan# 2118
Delta R.T. -0.006 min
Lab File: BF124390.D
Acq: 21 Jun 2021 13:15

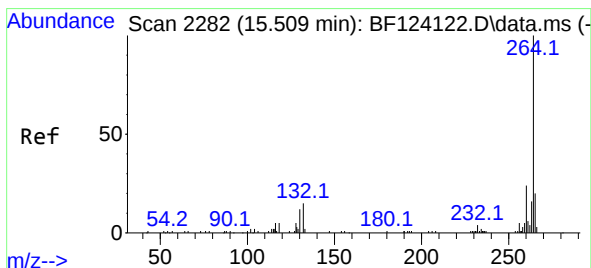
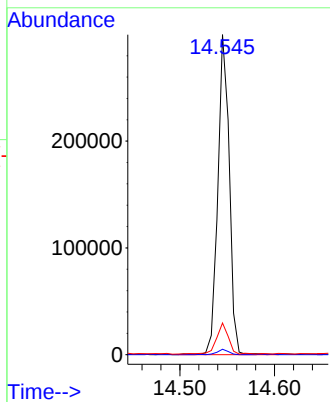
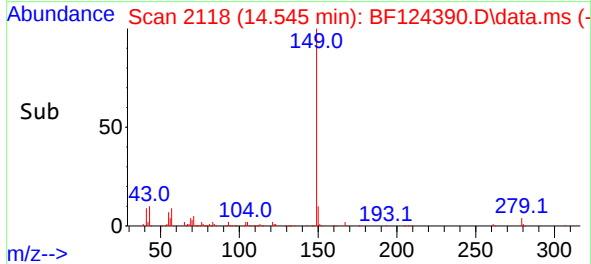
Instrument :
BNA_F
ClientSampled :
SB-8MS



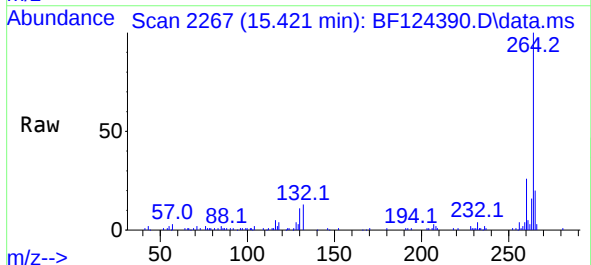
Tgt Ion:149 Resp: 251879
Ion Ratio Lower Upper
149 100
167 1.7 1.2 1.8
43 9.8 11.8 17.6#

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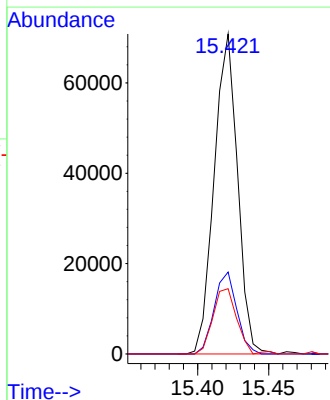
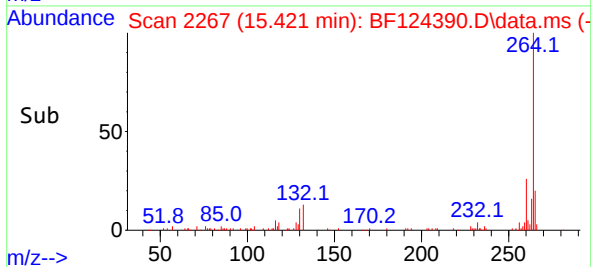
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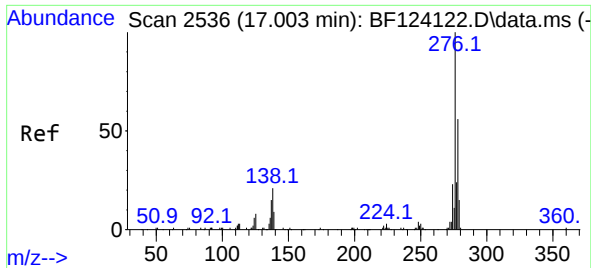


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.421 min Scan# 2267
Delta R.T. 0.006 min
Lab File: BF124390.D
Acq: 21 Jun 2021 13:15



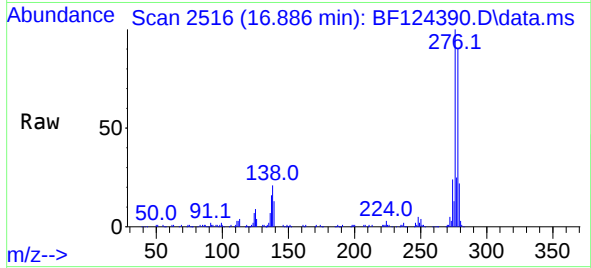
Tgt Ion:264 Resp: 80953
Ion Ratio Lower Upper
264 100
260 25.6 18.7 28.1
265 20.4 17.8 26.8





#87
Indeno(1,2,3-cd)pyrene
Concen: 43.058 ng
RT: 16.886 min Scan# 2516
Delta R.T. 0.012 min
Lab File: BF124390.D
Acq: 21 Jun 2021 13:15

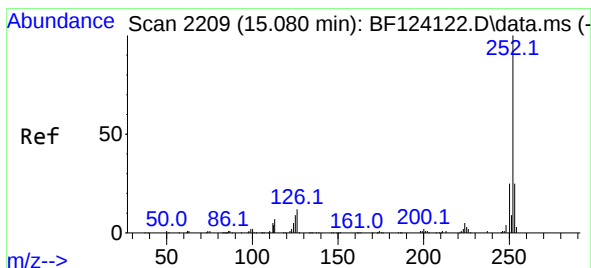
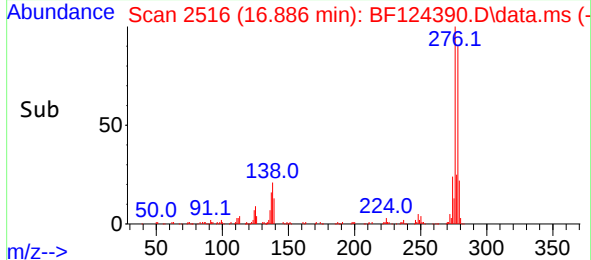
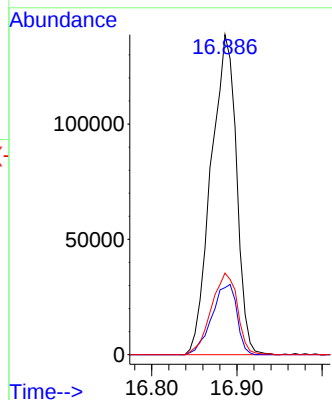
Instrument :
BNA_F
ClientSampled :
SB-8MS



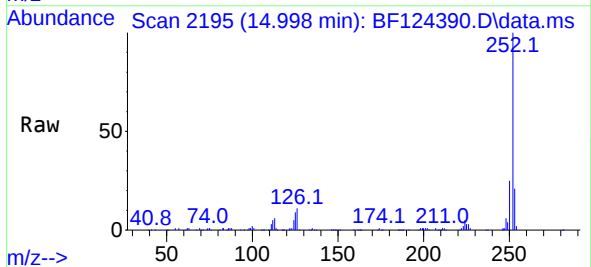
Tgt Ion:276 Resp: 286806
Ion Ratio Lower Upper
276 100
138 21.6 16.2 24.2
277 26.3 20.1 30.1

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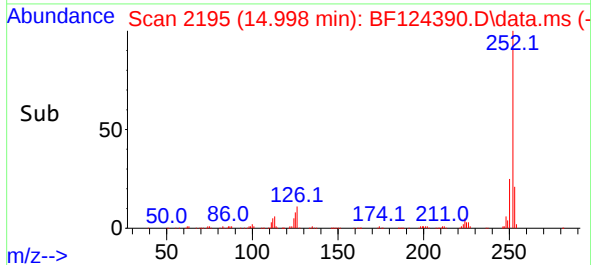
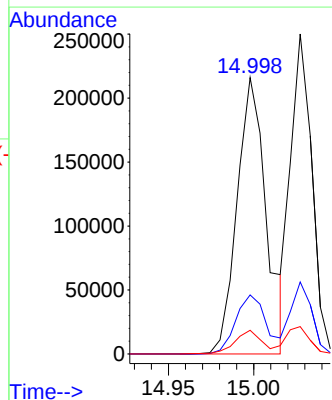
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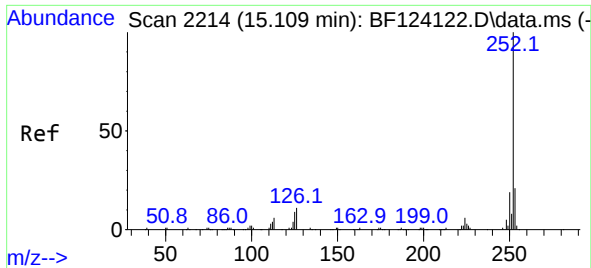


#88
Benzo(b)fluoranthene
Concen: 41.077 ng
RT: 14.998 min Scan# 2195
Delta R.T. 0.000 min
Lab File: BF124390.D
Acq: 21 Jun 2021 13:15



Tgt Ion:252 Resp: 258314
Ion Ratio Lower Upper
252 100
253 21.3 18.1 27.1
125 8.6 6.2 9.4





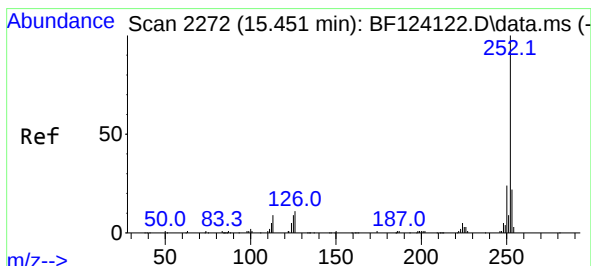
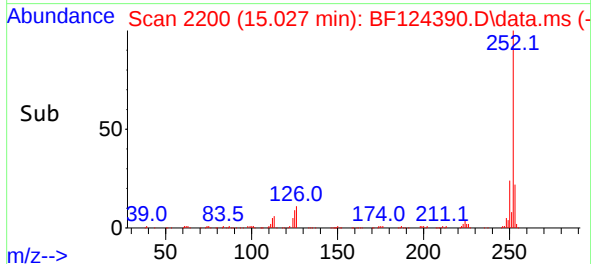
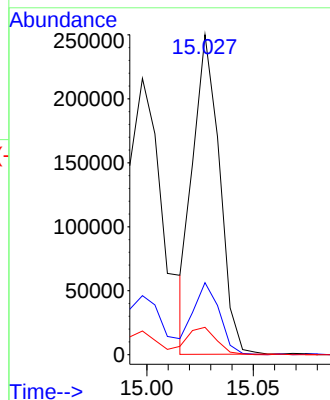
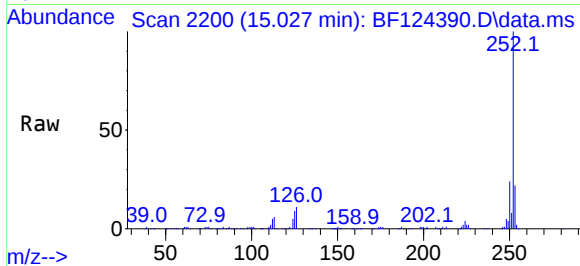
#89
Benzo(k)fluoranthene
Concen: 36.195 ng
RT: 15.027 min Scan# 2200
Delta R.T. 0.000 min
Lab File: BF124390.D
Acq: 21 Jun 2021 13:15

Tgt Ion:252 Resp: 215476
Ion Ratio Lower Upper
252 100
253 22.5 17.9 26.9
125 8.5 7.0 10.6

Instrument :
BNA_F
ClientSampleId :
SB-8MS

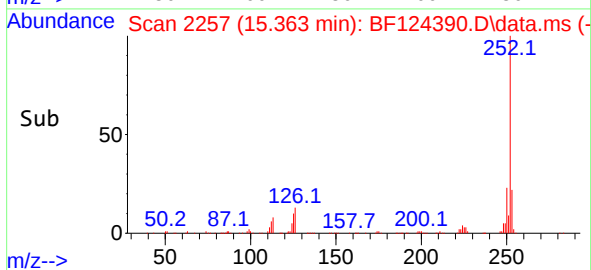
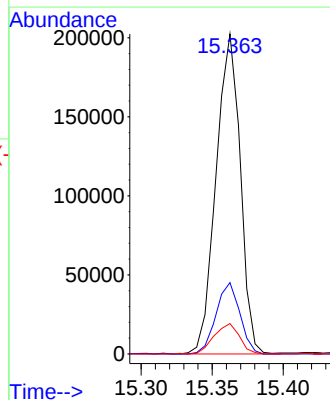
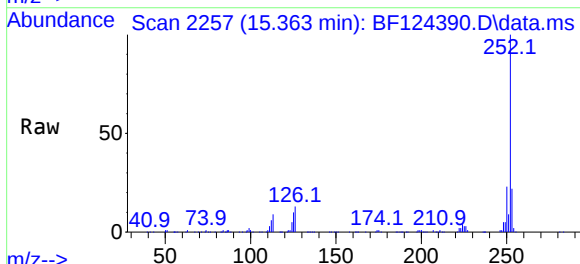
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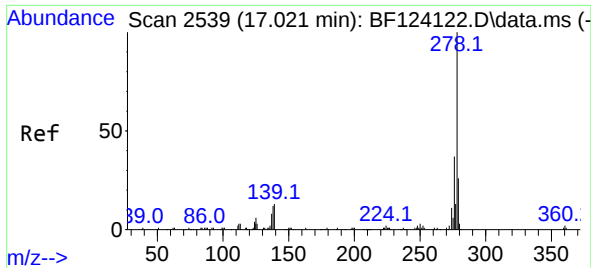
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#90
Benzo(a)pyrene
Concen: 43.935 ng
RT: 15.363 min Scan# 2257
Delta R.T. 0.006 min
Lab File: BF124390.D
Acq: 21 Jun 2021 13:15

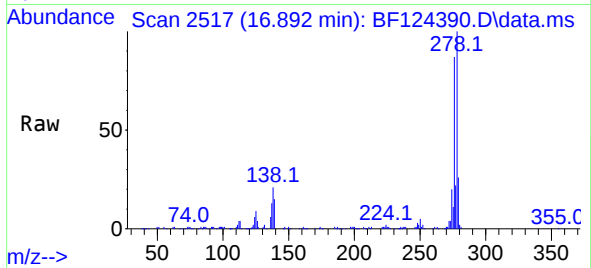
Tgt Ion:252 Resp: 239977
Ion Ratio Lower Upper
252 100
253 22.3 18.4 27.6
125 9.5 8.0 12.0





#91
Dibenzo(a,h)anthracene
Concen: 42.115 ng
RT: 16.892 min Scan# 2517
Delta R.T. 0.006 min
Lab File: BF124390.D
Acq: 21 Jun 2021 13:15

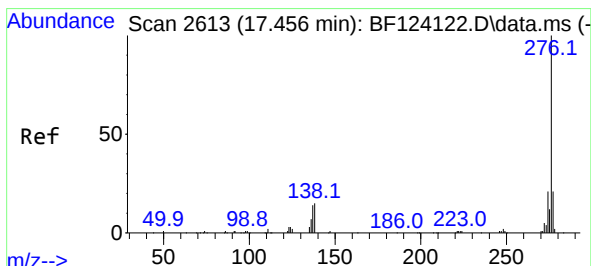
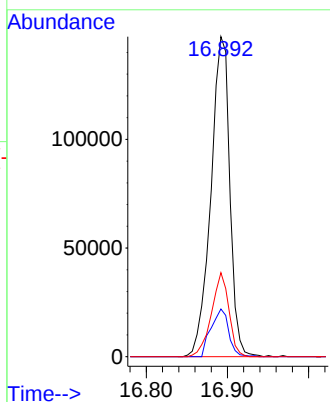
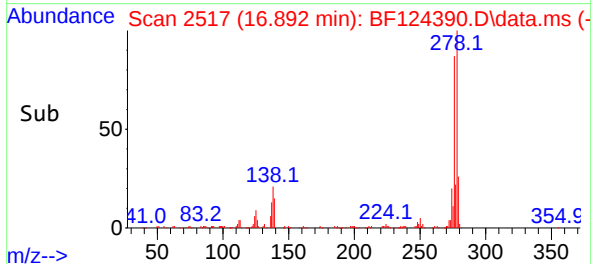
Instrument :
BNA_F
ClientSampled :
SB-8MS



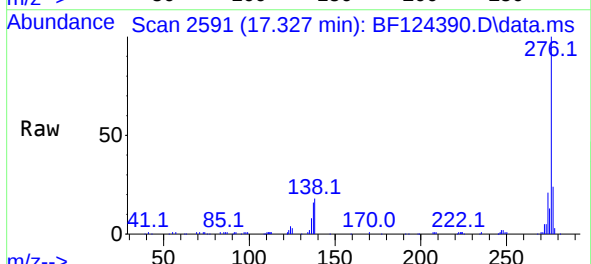
Tgt Ion:278 Resp: 238932
Ion Ratio Lower Upper
278 100
139 14.9 10.2 15.2
279 26.3 19.4 29.0

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#92
Benzo(g,h,i)perylene
Concen: 42.833 ng
RT: 17.327 min Scan# 2591
Delta R.T. 0.012 min
Lab File: BF124390.D
Acq: 21 Jun 2021 13:15



Tgt Ion:276 Resp: 240528
Ion Ratio Lower Upper
276 100
277 24.3 18.2 27.2
138 17.9 13.8 20.6

