

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071621\
 Data File : BF124590.D
 Acq On : 16 Jul 2021 11:18
 Operator : JU/CG
 Sample : PB137634BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB137634BS

Manual Integrations
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 7/19/2021 11:54:35 AM

Quant Time: Jul 16 12:23:32 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF070721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 08 07:49:42 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.922	152	6072	20.00	ng	0.00
21) Naphthalene-d8	8.210	136	25130	20.00	ng	0.00
39) Acenaphthene-d10	9.969	164	13946	20.00	ng	0.00
64) Phenanthrene-d10	11.457	188	24090	20.00	ng	0.00
76) Chrysene-d12	14.098	240	13755	20.00	ng	0.00
86) Perylene-d12	15.592	264	10500	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.551	112	35377	100.94	ng	0.01
7) Phenol-d6	6.545	99	42521	99.74	ng	0.00
23) Nitrobenzene-d5	7.487	82	23513	59.07	ng	0.00
42) 2,4,6-Tribromophenol	10.757	330	10901	100.45	ng	0.00
45) 2-Fluorobiphenyl	9.286	172	55610	58.15	ng	0.00
79) Terphenyl-d14	13.039	244	50066	61.12	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.875	88	4596	39.20	ng	# 100
3) Pyridine	3.604	79	9743	33.14	ng	95
4) n-Nitrosodimethylamine	3.563	42	9227	38.61	ng	90
6) Aniline	6.587	93	13038	29.02	ng	97
8) 2-Chlorophenol	6.710	128	14826	37.73	ng	97
9) Benzaldehyde	6.475	77	7407	29.61	ng	# 86
10) Phenol	6.557	94	14861	35.70	ng	97
11) bis(2-Chloroethyl)ether	6.657	93	12721	39.42	ng	98
12) 1,3-Dichlorobenzene	6.863	146	16613	38.63	ng	98
13) 1,4-Dichlorobenzene	6.940	146	16450	37.45	ng	98
14) 1,2-Dichlorobenzene	7.092	146	15290	36.63	ng	93
15) Benzyl Alcohol	7.057	79	9868	33.45	ng	95
16) 2,2'-oxybis(1-Chloropr...	7.198	45	21854	39.29	ng	97
17) 2-Methylphenol	7.169	107	10750	37.38	ng	95
18) Hexachloroethane	7.439	117	6115	36.97	ng	90
19) n-Nitroso-di-n-propyla...	7.334	70	8967	37.41	ng	98
20) 3+4-Methylphenols	7.316	107	14370	37.95	ng	88
22) Acetophenone	7.334	105	20051	35.16	ng	98
24) Nitrobenzene	7.504	77	13366	33.86	ng	95
25) Isophorone	7.745	82	23929	32.74	ng	99
26) 2-Nitrophenol	7.822	139	8038	37.75	ng	93
27) 2,4-Dimethylphenol	7.851	122	14464	40.99	ng	93
28) bis(2-Chloroethoxy)met...	7.951	93	16096	37.76	ng	97
29) 2,4-Dichlorophenol	8.057	162	12566	34.53	ng	95
30) 1,2,4-Trichlorobenzene	8.145	180	13700	34.02	ng	97
31) Naphthalene	8.228	128	44195	34.00	ng	98
32) Benzoic acid	7.957	122	8742	34.31	ng	94
33) 4-Chloroaniline	8.275	127	8603	17.52	ng	# 94
34) Hexachlorobutadiene	8.345	225	8057	35.44	ng	96
35) Caprolactam	8.639	113	3143m	34.14	ng	
36) 4-Chloro-3-methylphenol	8.751	107	12442	34.57	ng	99
37) 2-Methylnaphthalene	8.922	142	30647	34.94	ng	100
38) 1-Methylnaphthalene	9.022	142	27909	33.88	ng	100
40) 1,2,4,5-Tetrachloroben...	9.086	216	13066	35.13	ng	# 96
41) Hexachlorocyclopentadiene	9.075	237	20670	88.96	ng	99
43) 2,4,6-Trichlorophenol	9.192	196	9779	36.42	ng	98

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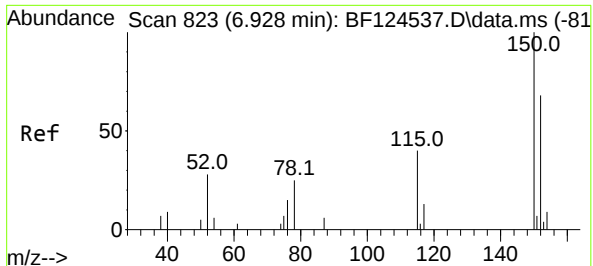
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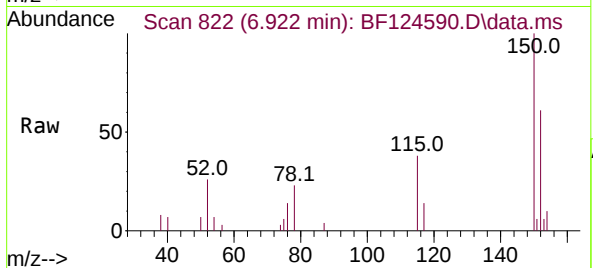
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.233	196	9569	34.55	ng	93
46) 1,1'-Biphenyl	9.386	154	35389	33.41	ng	97
47) 2-Chloronaphthalene	9.410	162	28070	33.80	ng	98
48) 2-Nitroaniline	9.504	65	7427	37.19	ng	98
49) Acenaphthylene	9.828	152	45212	34.89	ng	99
50) Dimethylphthalate	9.686	163	34133	35.18	ng	99
51) 2,6-Dinitrotoluene	9.745	165	7218	37.74	ng	# 88
52) Acenaphthene	10.004	154	31684	38.24	ng	100
53) 3-Nitroaniline	9.916	138	4742	22.22	ng	94
54) 2,4-Dinitrophenol	10.022	184	7533	75.47	ng	# 83
55) Dibenzofuran	10.175	168	40901	33.57	ng	99
56) 4-Nitrophenol	10.069	139	12090	68.05	ng	94
57) 2,4-Dinitrotoluene	10.151	165	10353	39.54	ng	# 84
58) Fluorene	10.516	166	31621	33.55	ng	98
59) 2,3,4,6-Tetrachlorophenol	10.286	232	7517	35.14	ng	# 96
60) Diethylphthalate	10.386	149	35212	34.71	ng	100
61) 4-Chlorophenyl-phenyle...	10.510	204	15185	35.50	ng	91
62) 4-Nitroaniline	10.533	138	7645	35.54	ng	# 77
63) Azobenzene	10.669	77	29353	33.10	ng	99
65) 4,6-Dinitro-2-methylph...	10.557	198	4585	33.32	ng	85
66) n-Nitrosodiphenylamine	10.628	169	27778	35.41	ng	96
67) 4-Bromophenyl-phenylether	10.998	248	8943	35.90	ng	# 87
68) Hexachlorobenzene	11.063	284	9638	37.76	ng	97
69) Atrazine	11.151	200	8786	36.57	ng	90
70) Pentachlorophenol	11.257	266	11436	70.84	ng	95
71) Phenanthrene	11.480	178	44180	33.62	ng	100
72) Anthracene	11.533	178	46652	35.38	ng	99
73) Carbazole	11.686	167	38658	31.73	ng	99
74) Di-n-butylphthalate	12.016	149	56258	34.28	ng	99
75) Fluoranthene	12.669	202	43301	32.66	ng	98
77) Benzidine	12.786	184	18256	35.50	ng	96
78) Pyrene	12.898	202	43659	38.20	ng	96
80) Butylbenzylphthalate	13.516	149	19972	36.14	ng	97
81) Benzo(a)anthracene	14.086	228	30521	33.46	ng	99
82) 3,3'-Dichlorobenzidine	14.045	252	5967	24.97	ng	98
83) Chrysene	14.121	228	30163	34.52	ng	99
84) Bis(2-ethylhexyl)phtha...	14.074	149	26094	35.17	ng	100
85) Di-n-octyl phthalate	14.686	149	36703	34.19	ng	98
87) Indeno(1,2,3-cd)pyrene	17.109	276	24684	40.53	ng	99
88) Benzo(b)fluoranthene	15.151	252	24481	32.48	ng	98
89) Benzo(k)fluoranthene	15.180	252	23502	33.99	ng	97
90) Benzo(a)pyrene	15.527	252	22498	36.16	ng	98
91) Dibenzo(a,h)anthracene	17.127	278	21390	41.27	ng	96
92) Benzo(g,h,i)perylene	17.562	276	19963	39.45	ng	97

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.922 min Scan# 822
Delta R.T. -0.006 min
Lab File: BF124590.D
Acq: 16 Jul 2021 11:18

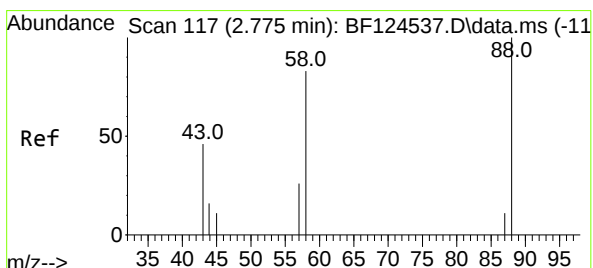
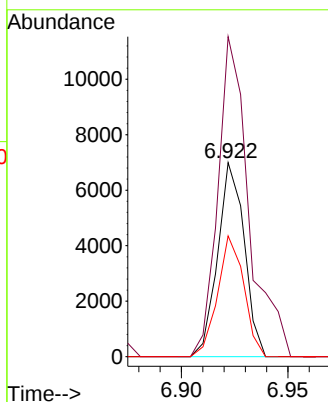
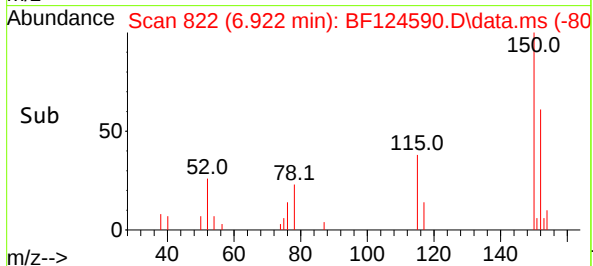
Instrument :
BNA_F
ClientSampleID :
PB137634BS



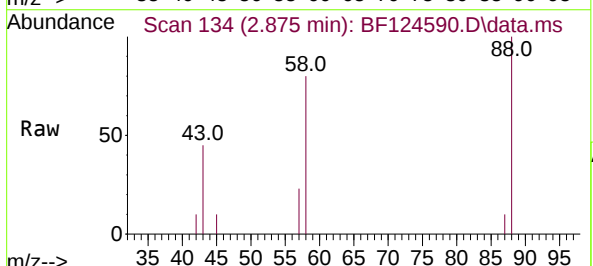
Tgt Ion:152 Resp: 6072
Ion Ratio Lower Upper
152 100
150 164.8 117.6 176.4
115 62.2 47.1 70.7

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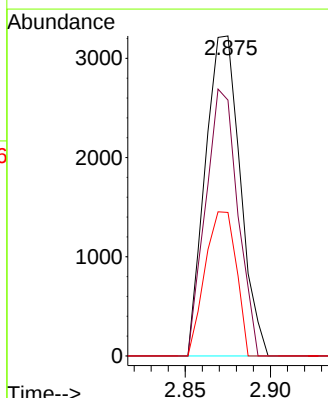
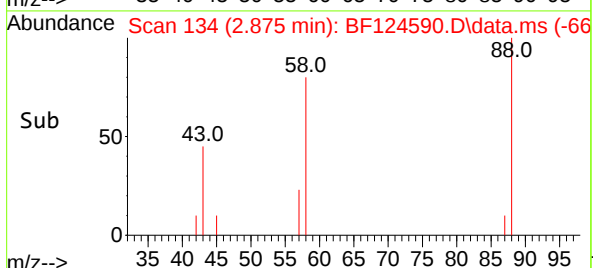
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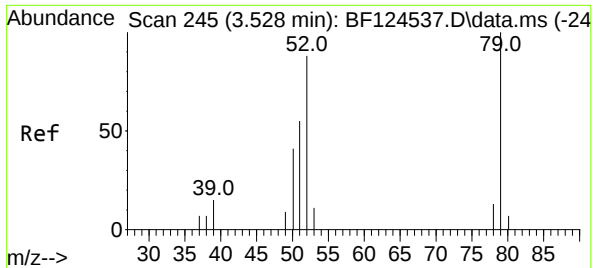


#2
1,4-Dioxane
Concen: 39.20 ng
RT: 2.875 min Scan# 134
Delta R.T. 0.100 min
Lab File: BF124590.D
Acq: 16 Jul 2021 11:18



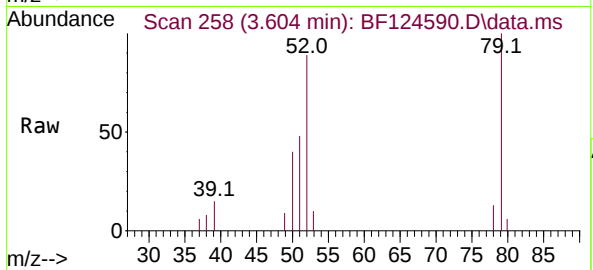
Tgt Ion: 88 Resp: 4596
Ion Ratio Lower Upper
88 100
58 76.7 0.0 0.0#
43 40.1 0.0 0.0#





#3
Pyridine
Concen: 33.14 ng
RT: 3.604 min Scan# 258
Delta R.T. 0.077 min
Lab File: BF124590.D
Acq: 16 Jul 2021 11:18

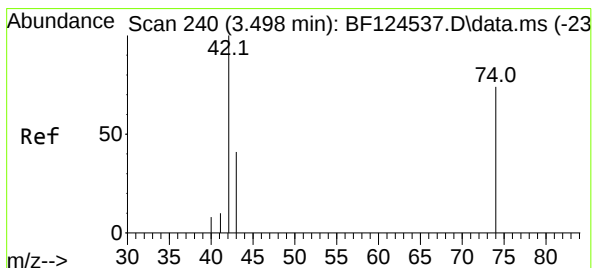
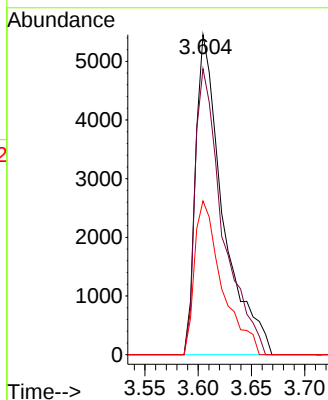
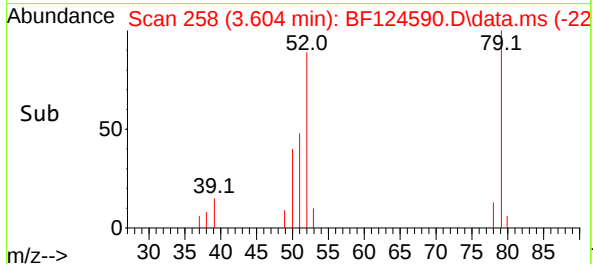
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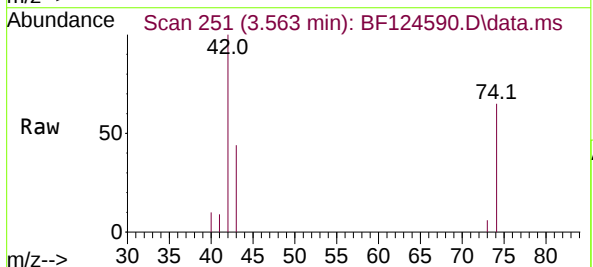
Tgt Ion: 79 Resp: 9743
Ion Ratio Lower Upper
79 100
52 89.4 70.3 105.5
51 48.0 44.1 66.1

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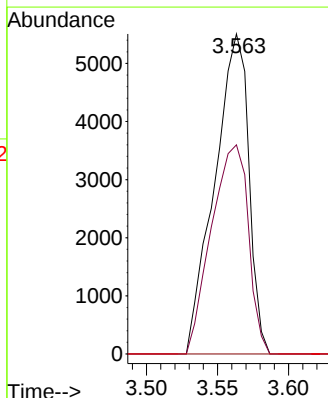
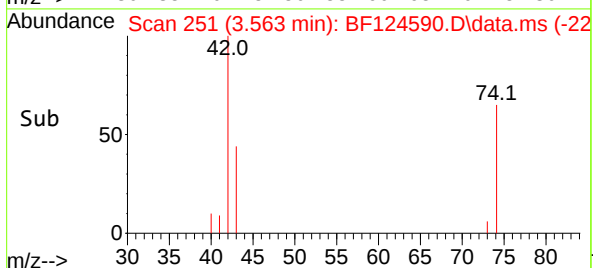
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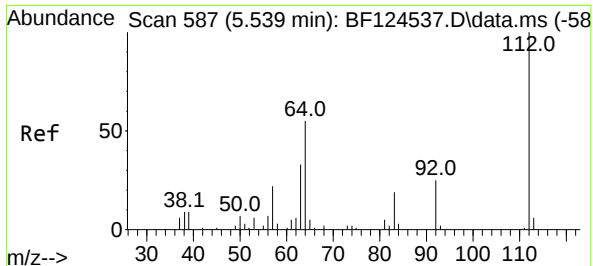


#4
n-Nitrosodimethylamine
Concen: 38.61 ng
RT: 3.563 min Scan# 251
Delta R.T. 0.065 min
Lab File: BF124590.D
Acq: 16 Jul 2021 11:18



Tgt Ion: 42 Resp: 9227
Ion Ratio Lower Upper
42 100
74 65.4 59.0 88.6
44 0.0 0.0 0.0





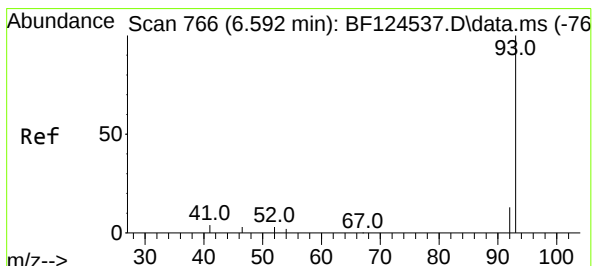
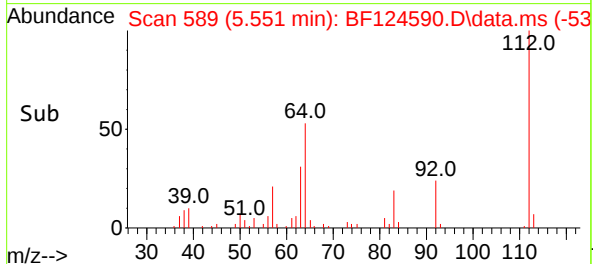
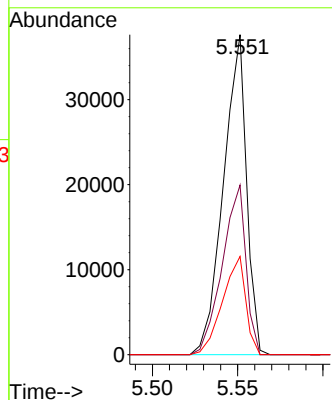
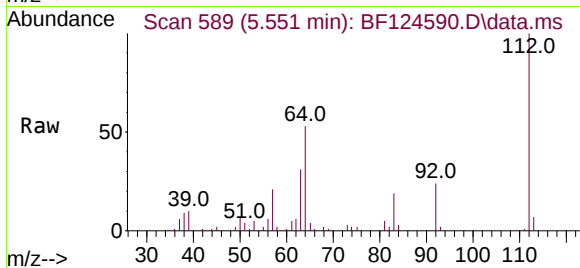
#5
2-Fluorophenol
Concen: 100.94 ng
RT: 5.551 min Scan# 589
Delta R.T. 0.012 min
Lab File: BF124590.D
Acq: 16 Jul 2021 11:18

Tgt Ion: 112 Resp: 35377
Ion Ratio Lower Upper
112 100
64 53.0 44.2 66.2
63 30.7 26.2 39.2

Instrument :
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ClientSampled :
PB137634BS

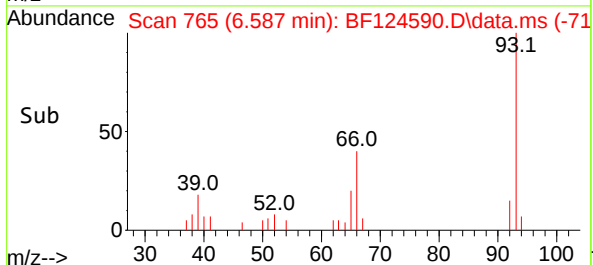
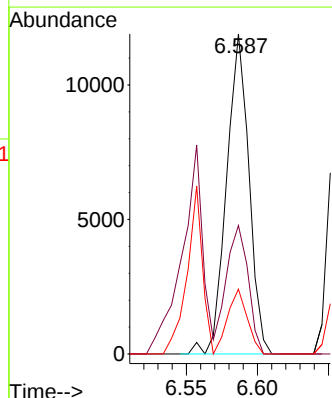
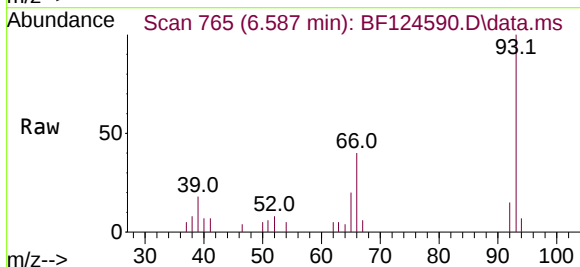
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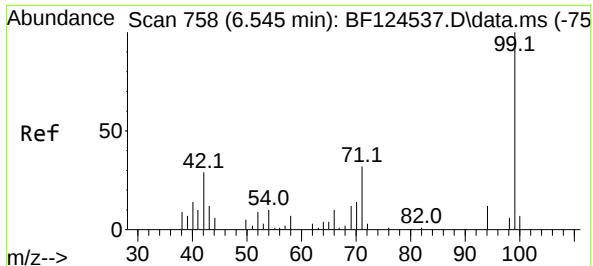
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#6
Aniline
Concen: 29.02 ng
RT: 6.587 min Scan# 765
Delta R.T. -0.006 min
Lab File: BF124590.D
Acq: 16 Jul 2021 11:18

Tgt Ion: 93 Resp: 13038
Ion Ratio Lower Upper
93 100
66 40.2 32.7 49.1
65 20.2 14.2 21.4





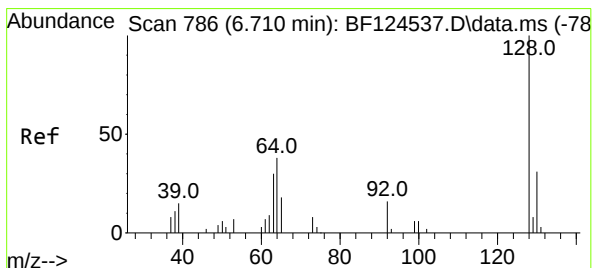
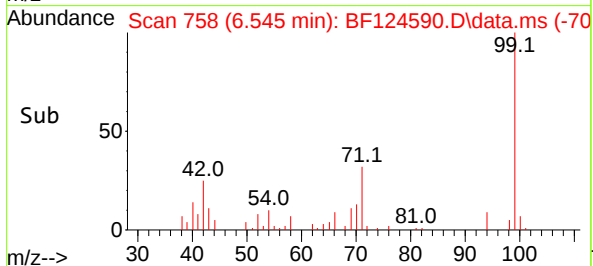
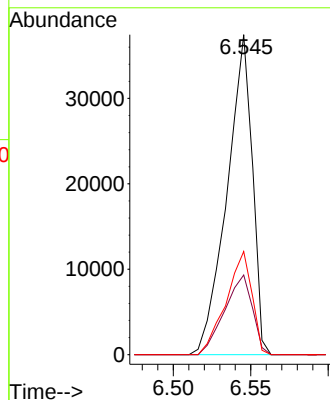
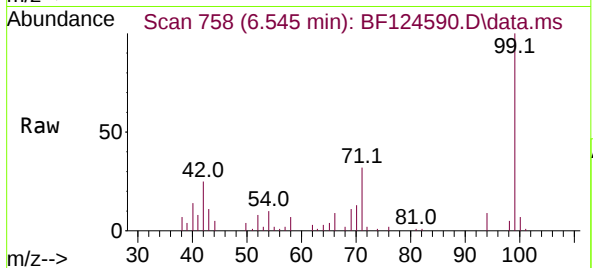
#7
Phenol-d6
Concen: 99.74 ng
RT: 6.545 min Scan# 758
Delta R.T. 0.000 min
Lab File: BF124590.D
Acq: 16 Jul 2021 11:18

Tgt Ion: 99 Resp: 42521
Ion Ratio Lower Upper
99 100
42 24.9 23.5 35.3
71 32.3 25.6 38.4

Instrument :
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ClientSampled :
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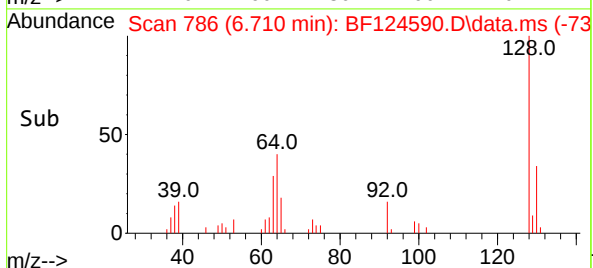
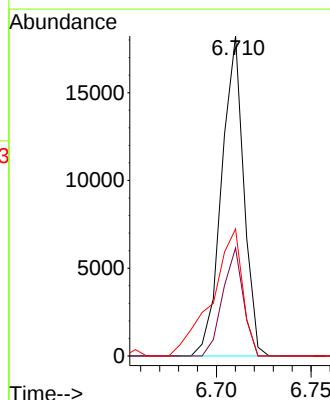
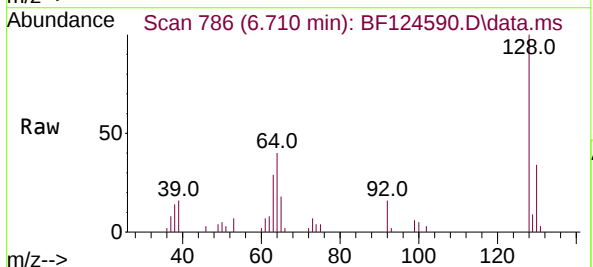
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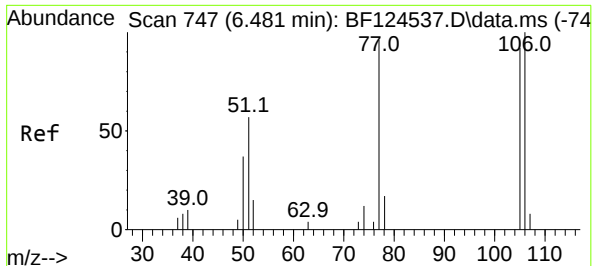
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#8
2-Chlorophenol
Concen: 37.73 ng
RT: 6.710 min Scan# 786
Delta R.T. 0.000 min
Lab File: BF124590.D
Acq: 16 Jul 2021 11:18

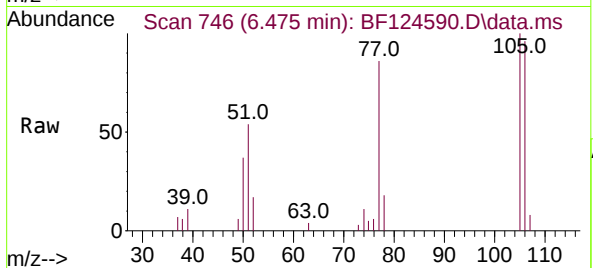
Tgt Ion: 128 Resp: 14826
Ion Ratio Lower Upper
128 100
130 33.7 10.5 50.5
64 39.7 20.3 60.3





#9
Benzaldehyde
Concen: 29.61 ng
RT: 6.475 min Scan# 746
Delta R.T. -0.006 min
Lab File: BF124590.D
Acq: 16 Jul 2021 11:18

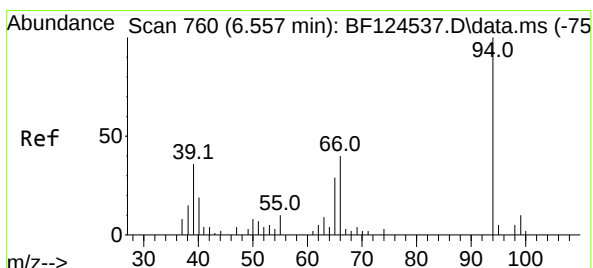
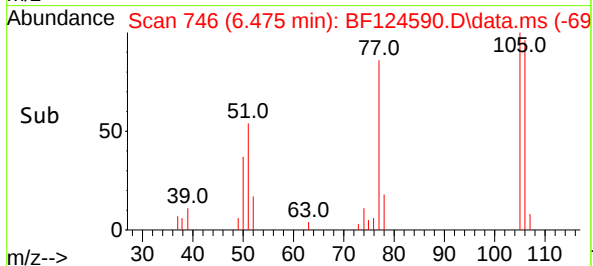
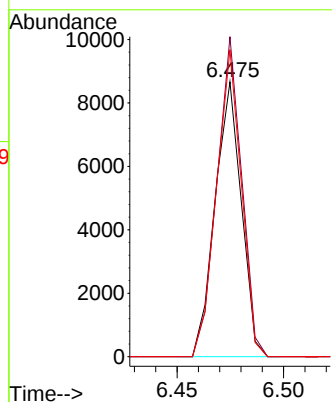
Instrument :
BNA_F
ClientSampled :
PB137634BS



Tgt Ion: 77 Resp: 7407
Ion Ratio Lower Upper
77 100
105 116.4 75.9 115.9#
106 111.7 84.0 124.0

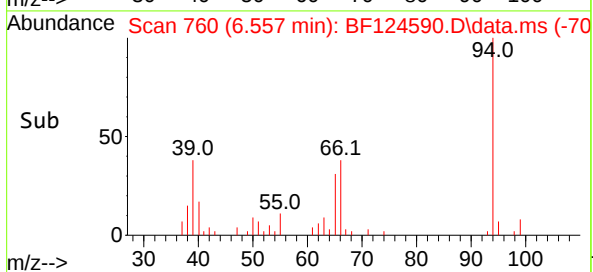
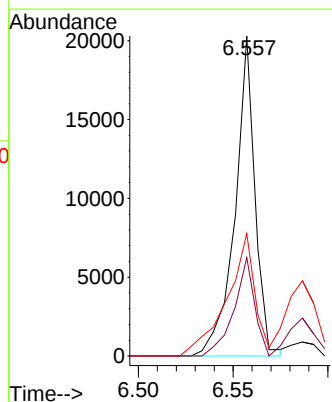
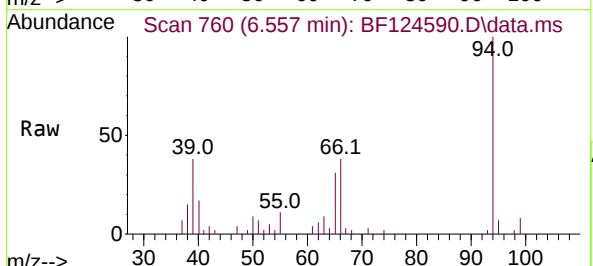
Manual Integrations
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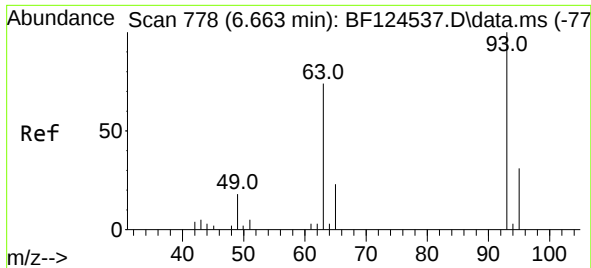
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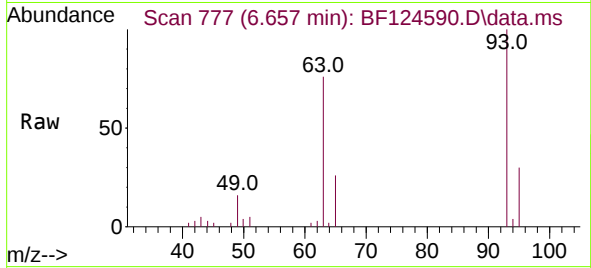
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Phenol
Concen: 35.70 ng
RT: 6.557 min Scan# 760
Delta R.T. 0.000 min
Lab File: BF124590.D
Acq: 16 Jul 2021 11:18

Tgt Ion: 94 Resp: 14861
Ion Ratio Lower Upper
94 100
65 30.8 9.3 49.3
66 38.2 20.3 60.3

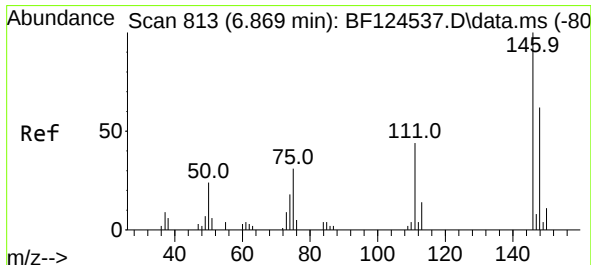
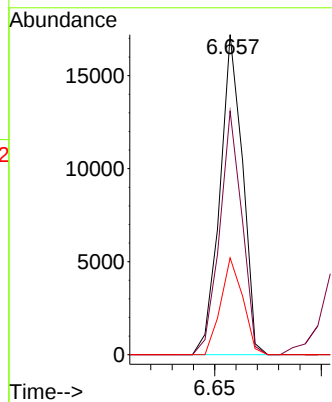
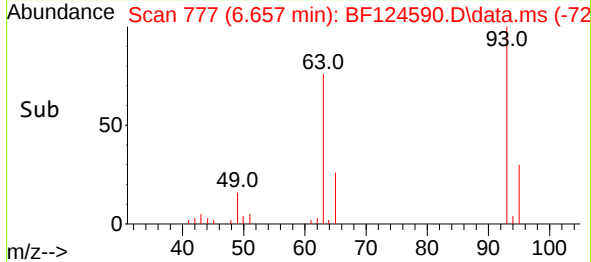




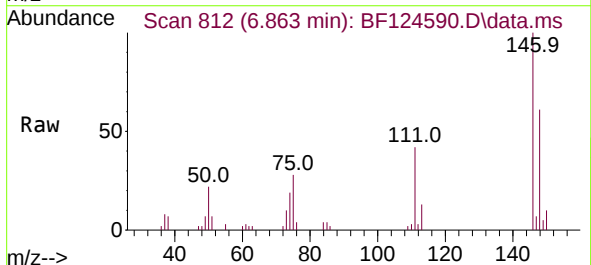
#11
bis(2-Chloroethyl)ether
Concen: 39.42 ng
RT: 6.657 min Scan# 777
Delta R.T. -0.006 min
Lab File: BF124590.D
Acq: 16 Jul 2021 11:18



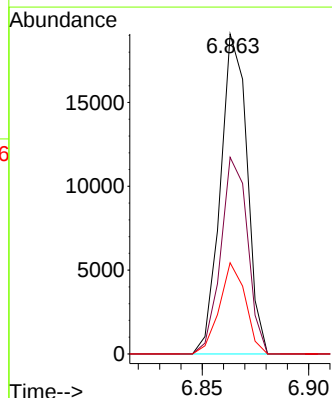
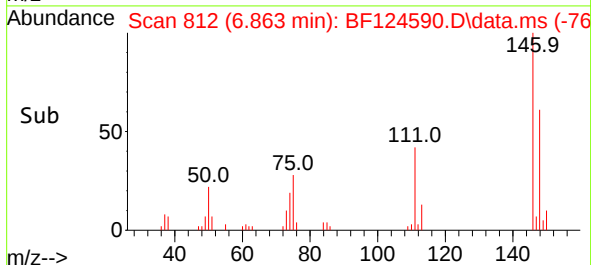
Tgt Ion: 93	Resp: 12721
Ion Ratio	Lower Upper
93 100	
63 76.1	54.4 94.4
95 30.2	11.4 51.4



#12
1,3-Dichlorobenzene
Concen: 38.63 ng
RT: 6.863 min Scan# 812
Delta R.T. -0.006 min
Lab File: BF124590.D
Acq: 16 Jul 2021 11:18



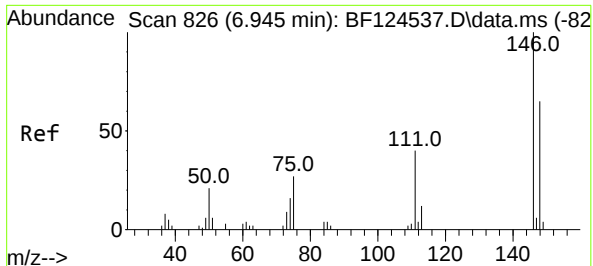
Tgt	Ion:146	Resp:	16613
Ion	Ratio	Lower	Upper
146	100		
148	61.5	49.7	74.5
75	28.5	25.2	37.8



Instrument :
BNA_F
ClientSampleId :
PB137634BS

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#13

1,4-Dichlorobenzene

Concen: 37.45 ng

RT: 6.940 min Scan# 825

Delta R.T. -0.006 min

Lab File: BF124590.D

Acq: 16 Jul 2021 11:18

Tgt Ion:	146	Resp:	16450
Ion Ratio	Lower	Upper	
146	100		
148	62.2	51.9	77.9
111	39.2	31.8	47.6

Instrument :

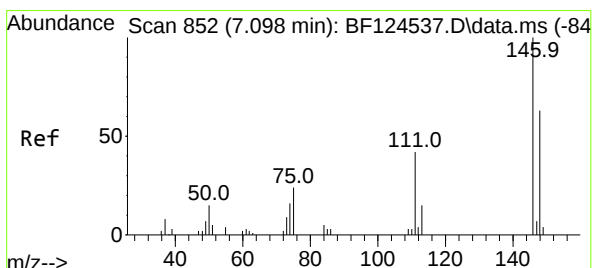
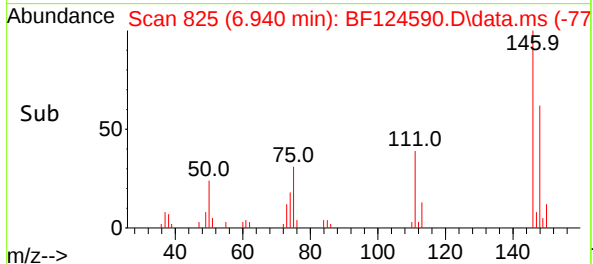
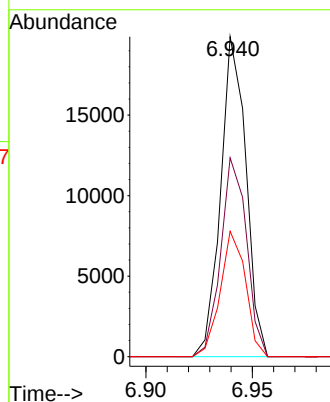
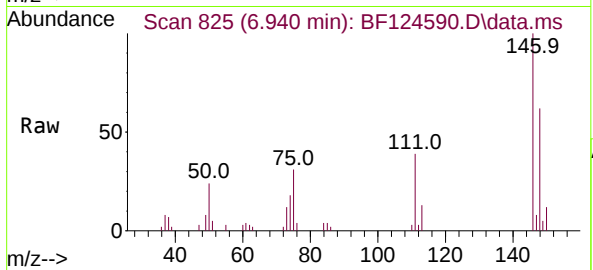
BNA_F

ClientSampled :

PB137634BS

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#14

1,2-Dichlorobenzene

Concen: 36.63 ng

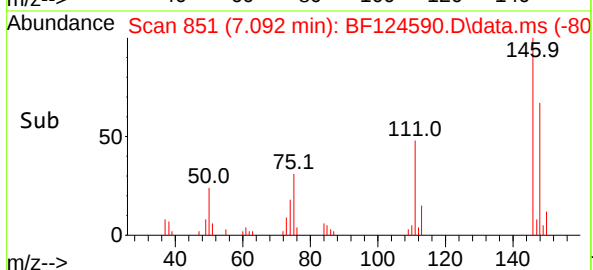
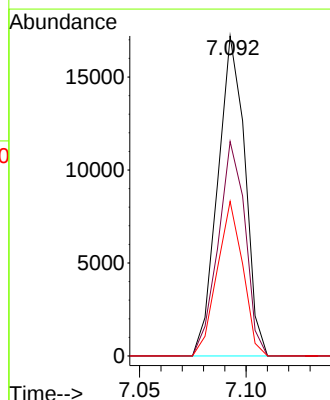
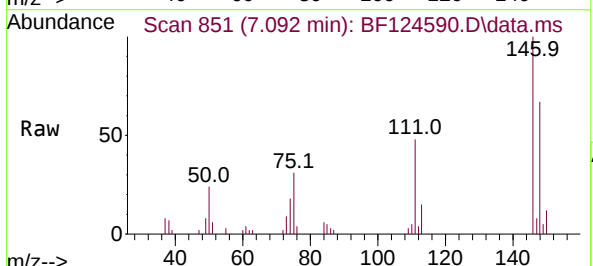
RT: 7.092 min Scan# 851

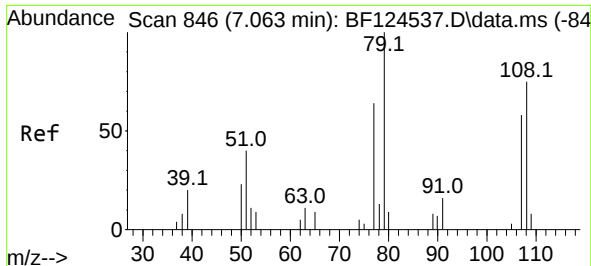
Delta R.T. -0.006 min

Lab File: BF124590.D

Acq: 16 Jul 2021 11:18

Tgt Ion:	146	Resp:	15290
Ion Ratio	Lower	Upper	
146	100		
148	67.0	50.6	75.8
111	48.3	33.5	50.3





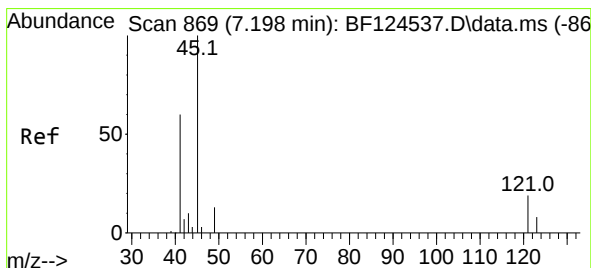
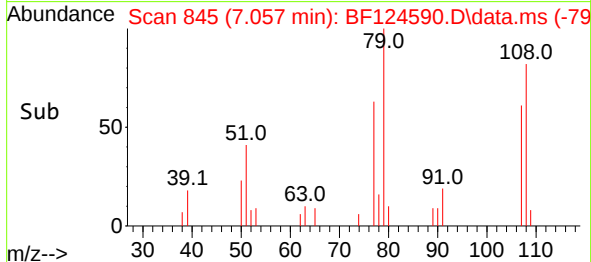
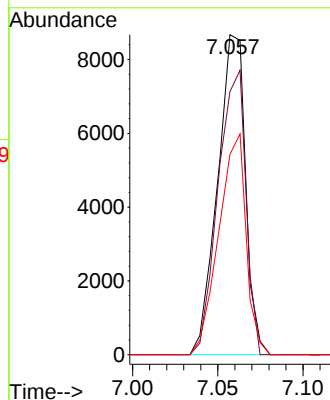
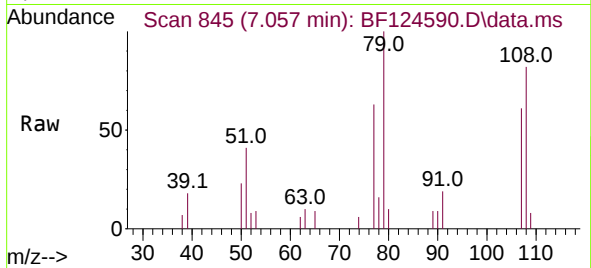
#15
Benzyl Alcohol
Concen: 33.45 ng
RT: 7.057 min Scan# 845
Delta R.T. -0.006 min
Lab File: BF124590.D
Acq: 16 Jul 2021 11:18

Tgt Ion: 79	Resp: 9868
Ion Ratio	Lower Upper
79 100	
108 82.2	60.4 90.6
77 62.6	51.5 77.3

Instrument :
BNA_F
ClientSampled :
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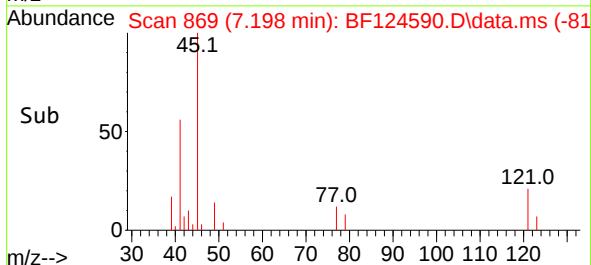
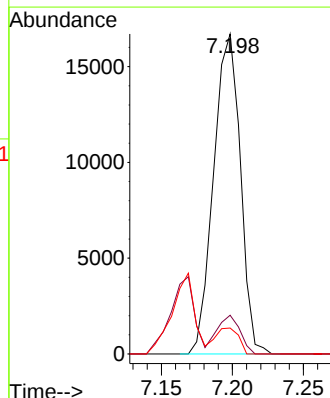
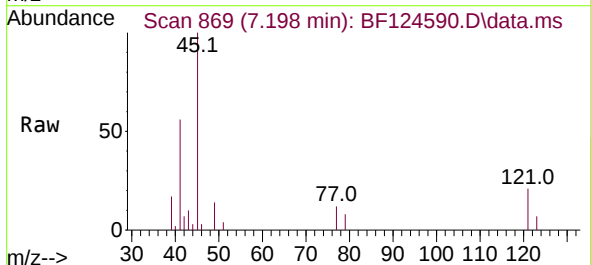
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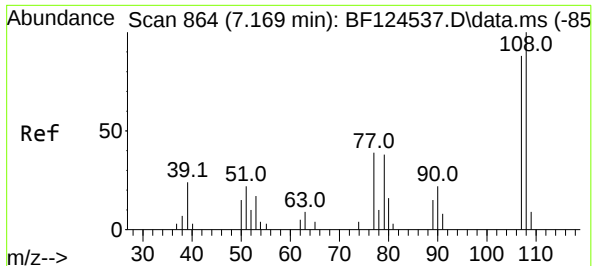
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#16
2,2'-oxybis(1-chloropropane)
Concen: 39.29 ng
RT: 7.198 min Scan# 869
Delta R.T. 0.000 min
Lab File: BF124590.D
Acq: 16 Jul 2021 11:18

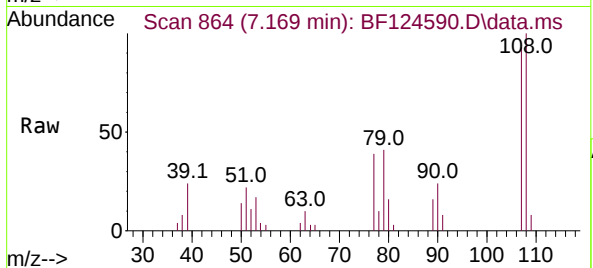
Tgt Ion: 45	Resp: 21854
Ion Ratio	Lower Upper
45 100	
77 12.1	0.0 30.6
79 8.1	0.0 27.5





#17
2-Methylphenol
Concen: 37.38 ng
RT: 7.169 min Scan# 864
Delta R.T. 0.000 min
Lab File: BF124590.D
Acq: 16 Jul 2021 11:18

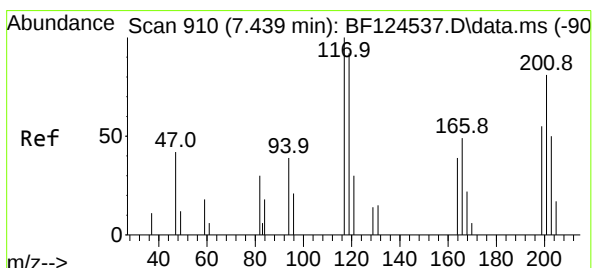
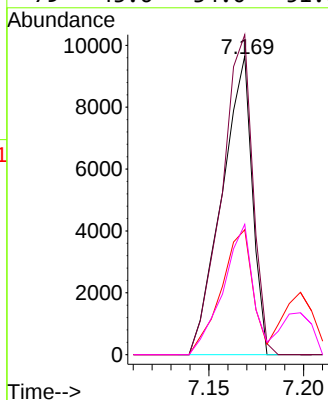
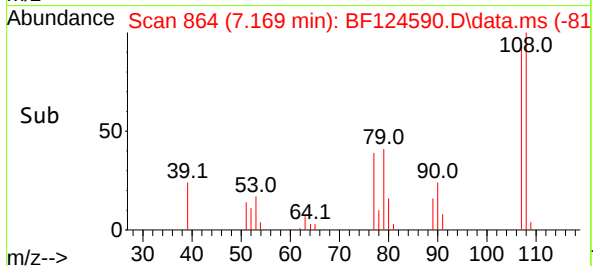
Instrument :
BNA_F
ClientSampleId :
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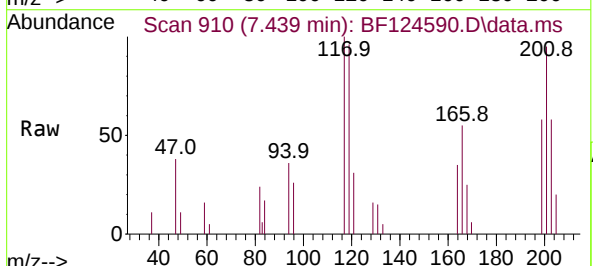
Tgt Ion	Ratio	Lower	Upper
107	100		
108	107.1	90.6	135.8
77	41.8	35.7	53.5
79	43.6	34.0	51.0

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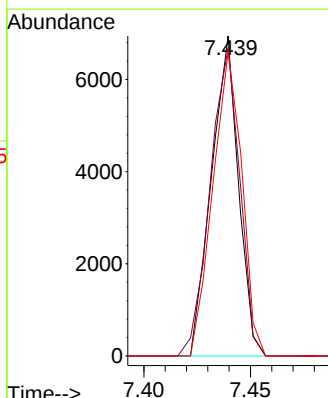
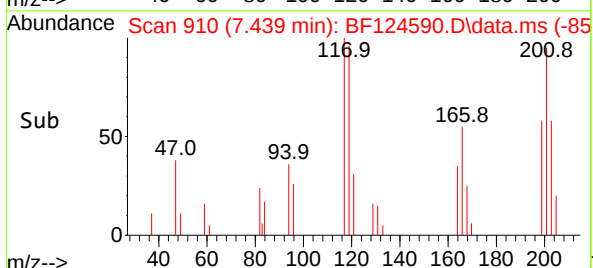
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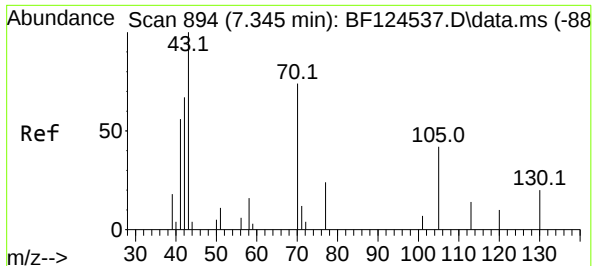


#18
Hexachloroethane
Concen: 36.97 ng
RT: 7.439 min Scan# 910
Delta R.T. 0.000 min
Lab File: BF124590.D
Acq: 16 Jul 2021 11:18



Tgt Ion	Ratio	Lower	Upper
117	100		
119	96.2	73.4	110.2
201	95.1	64.9	97.3





#19

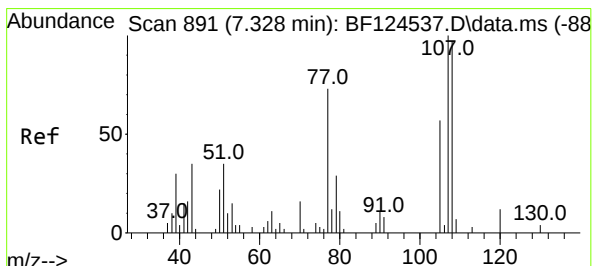
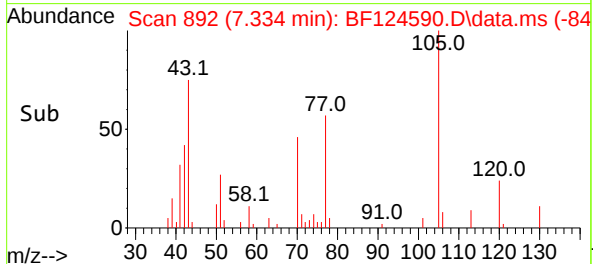
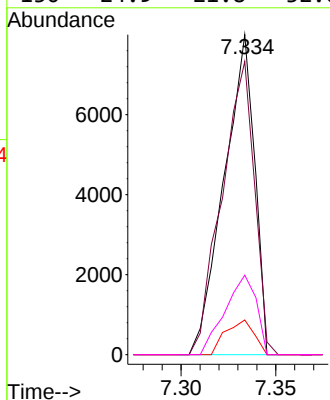
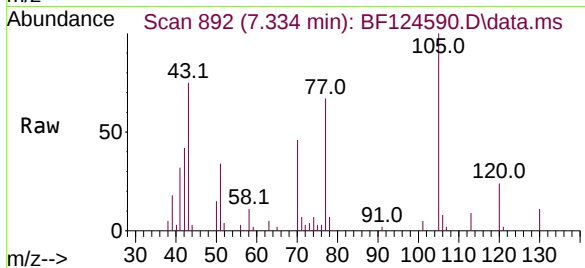
n-Nitroso-di-n-propylamine
Concen: 37.41 ng
RT: 7.334 min Scan# 892
Delta R.T. -0.012 min
Lab File: BF124590.D
Acq: 16 Jul 2021 11:18

Tgt Ion: 70	Resp:	8967
Ion Ratio	Lower	Upper
70	100	
42	91.6	72.2 108.2
101	10.9	7.8 11.8
130	24.9	21.8 32.6

Instrument :
BNA_F
ClientSampleId :
PB137634BS

Manual Integrations
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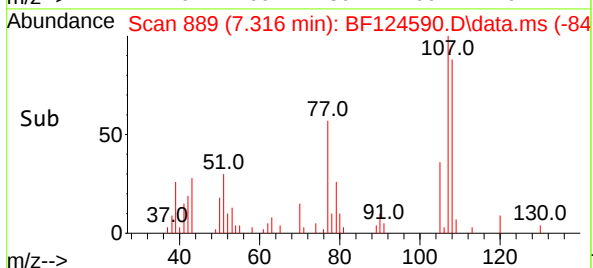
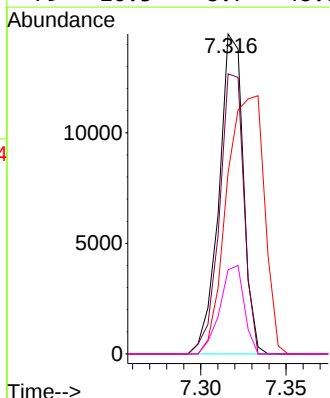
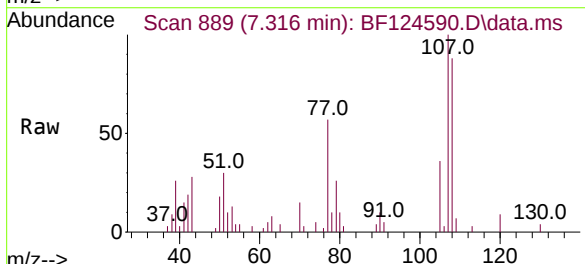
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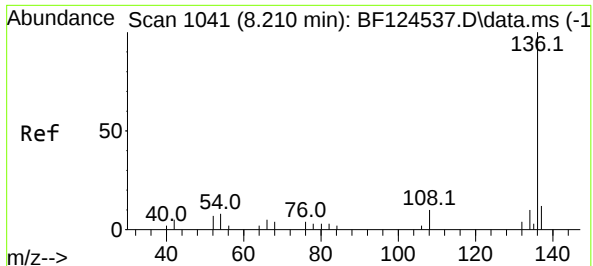


#20

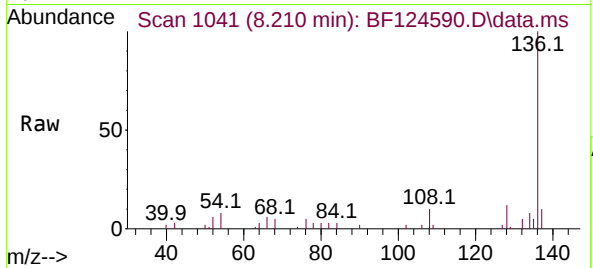
3+4-Methylphenols
Concen: 37.95 ng
RT: 7.316 min Scan# 889
Delta R.T. -0.012 min
Lab File: BF124590.D
Acq: 16 Jul 2021 11:18

Tgt Ion: 107	Resp:	14370
Ion Ratio	Lower	Upper
107	100	
108	87.5	76.6 116.6
77	56.8	53.3 93.3
79	26.3	8.7 48.7

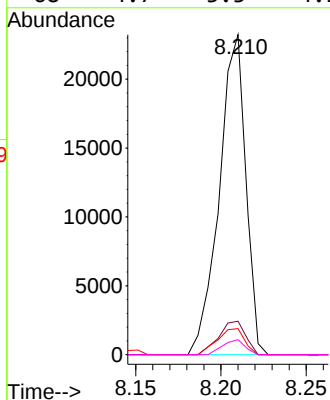




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.210 min Scan# 1041
Delta R.T. 0.000 min
Lab File: BF124590.D
Acq: 16 Jul 2021 11:18



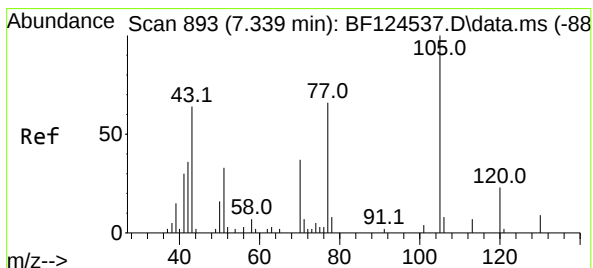
Tgt Ion:	136	Resp:	25130
Ion Ratio	Lower	Upper	
136	100		
137	10.4	9.8	14.6
54	8.2	6.4	9.6
68	4.7	3.3	4.9



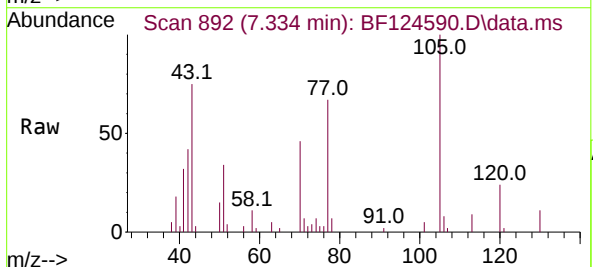
Instrument :
BNA_F
ClientSampled :
PB137634BS

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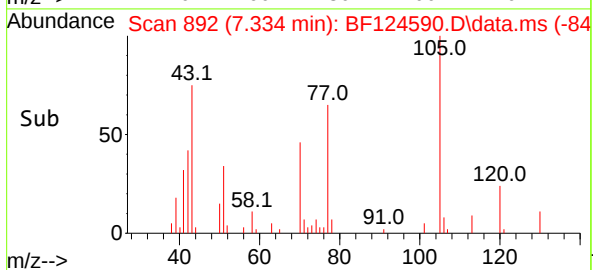
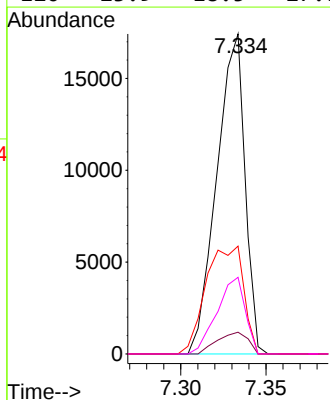
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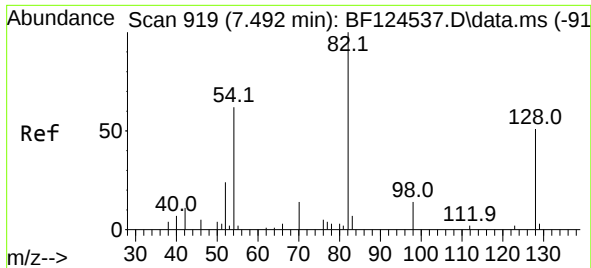


#22
Acetophenone
Concen: 35.16 ng
RT: 7.334 min Scan# 892
Delta R.T. -0.005 min
Lab File: BF124590.D
Acq: 16 Jul 2021 11:18



Tgt Ion:	105	Resp:	20051
Ion Ratio	Lower	Upper	
105	100		
71	6.8	5.5	8.3
51	33.7	26.0	39.0
120	23.9	18.5	27.7





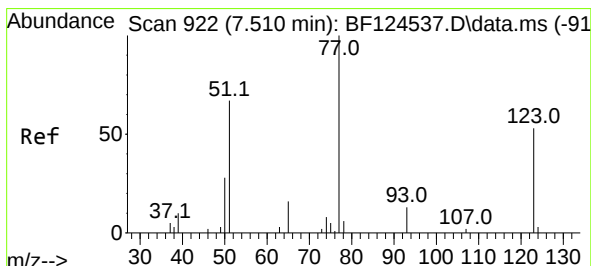
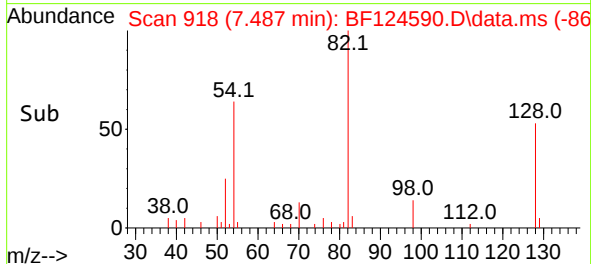
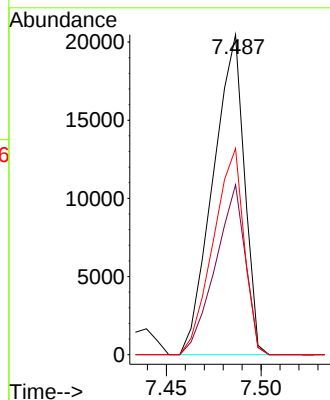
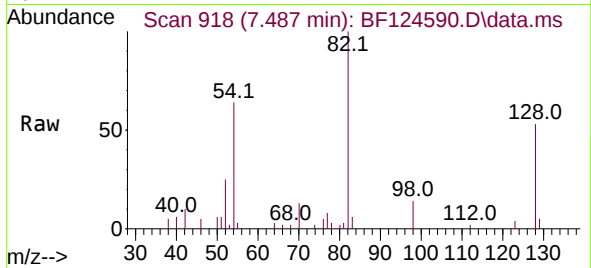
#23
Nitrobenzene-d5
Concen: 59.07 ng
RT: 7.487 min Scan# 918
Delta R.T. -0.005 min
Lab File: BF124590.D
Acq: 16 Jul 2021 11:18

Tgt Ion: 82 Resp: 23513
Ion Ratio Lower Upper
82 100
128 53.1 40.6 60.8
54 64.4 49.6 74.4

Instrument :
BNA_F
ClientSampleId :
PB137634BS

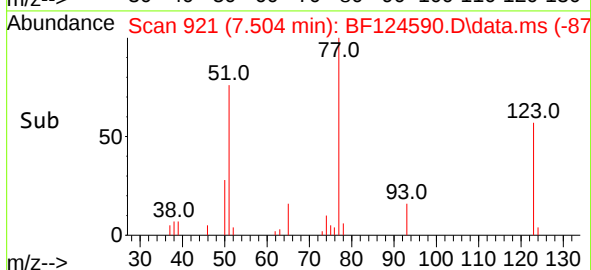
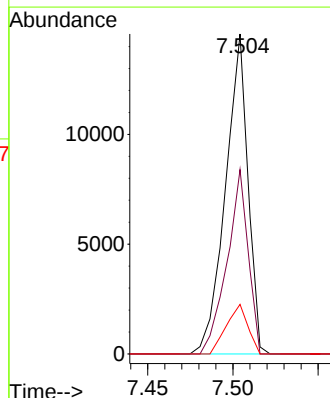
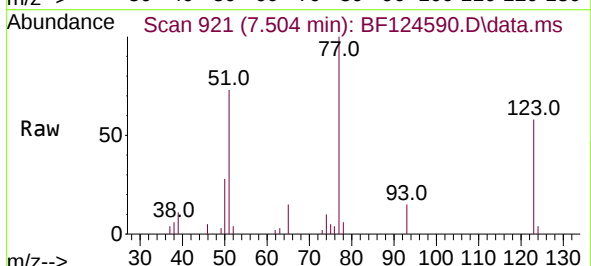
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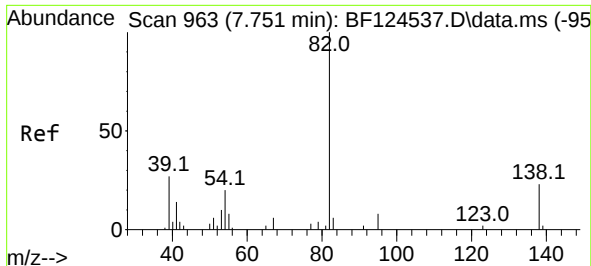
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#24
Nitrobenzene
Concen: 33.86 ng
RT: 7.504 min Scan# 921
Delta R.T. -0.006 min
Lab File: BF124590.D
Acq: 16 Jul 2021 11:18

Tgt Ion: 77 Resp: 13366
Ion Ratio Lower Upper
77 100
123 57.7 42.3 63.5
65 15.5 12.4 18.6





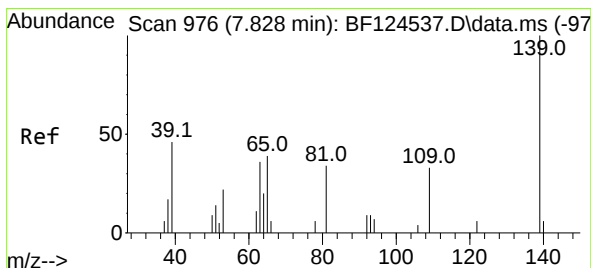
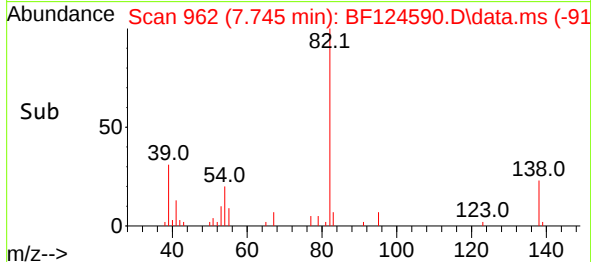
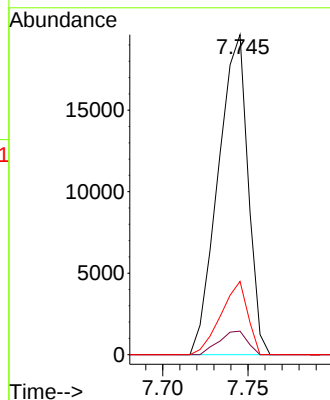
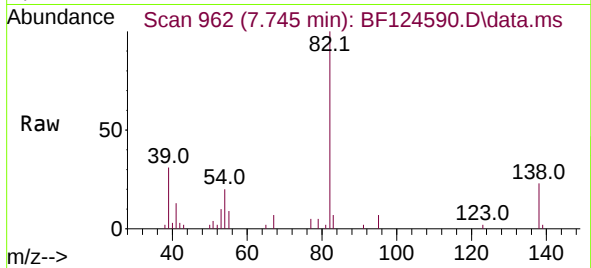
#25
Isophorone
Concen: 32.74 ng
RT: 7.745 min Scan# 962
Delta R.T. -0.006 min
Lab File: BF124590.D
Acq: 16 Jul 2021 11:18

Tgt Ion	Ratio	Lower	Upper
82	100		
95	7.4	6.5	9.7
138	22.9	18.4	27.6

Instrument :
BNA_F
ClientSampled :
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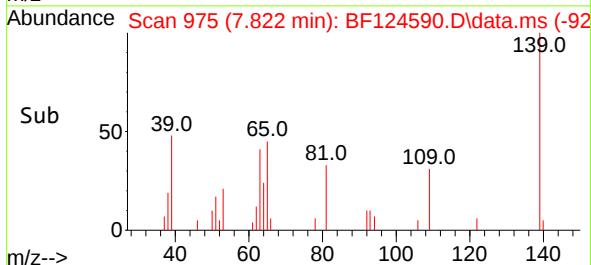
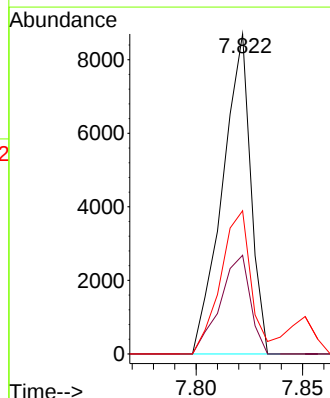
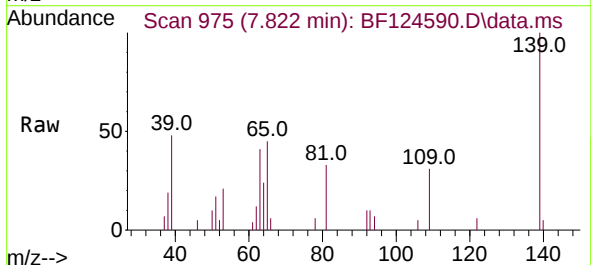
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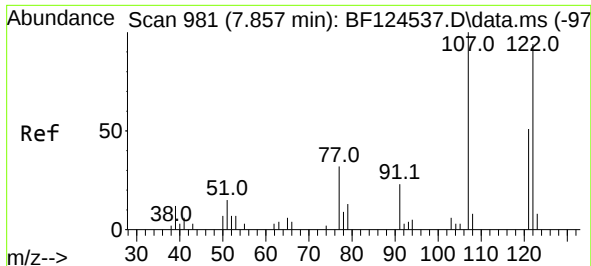
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#26
2-Nitrophenol
Concen: 37.75 ng
RT: 7.822 min Scan# 975
Delta R.T. -0.006 min
Lab File: BF124590.D
Acq: 16 Jul 2021 11:18

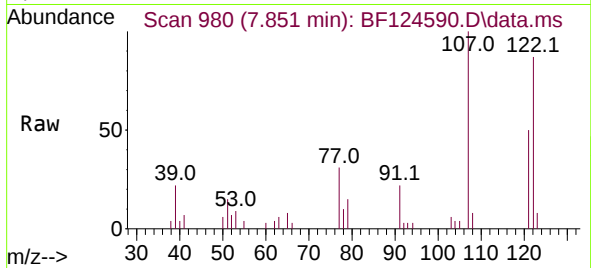
Tgt Ion	Ratio	Lower	Upper
139	100		
109	30.8	26.0	39.0
65	44.8	31.0	46.4





#27
2,4-Dimethylphenol
Concen: 40.99 ng
RT: 7.851 min Scan# 980
Delta R.T. -0.006 min
Lab File: BF124590.D
Acq: 16 Jul 2021 11:18

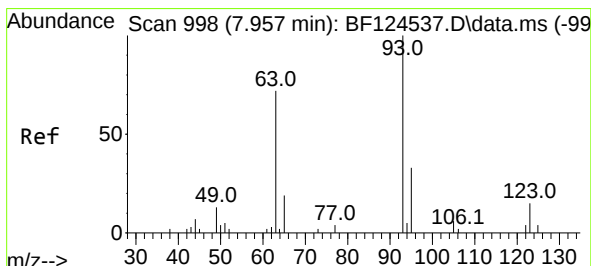
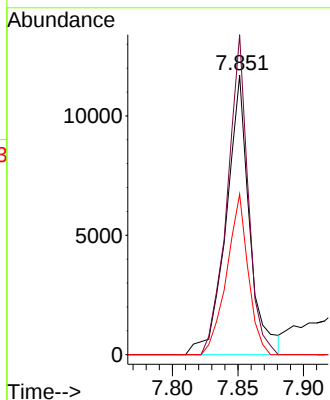
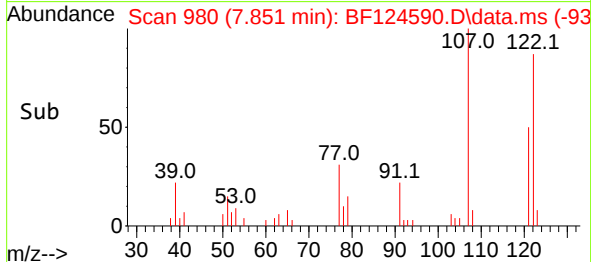
Instrument :
BNA_F
ClientSampleId :
PB137634BS



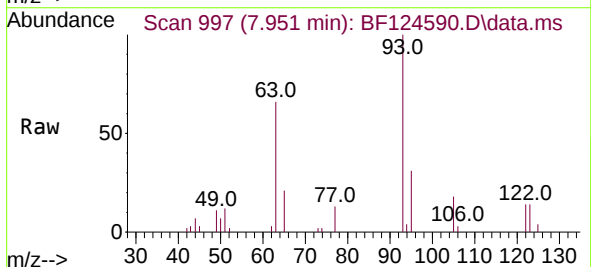
Tgt Ion:122 Resp: 14464
Ion Ratio Lower Upper
122 100
107 114.5 85.0 127.6
121 57.5 43.3 64.9

Manual Integrations
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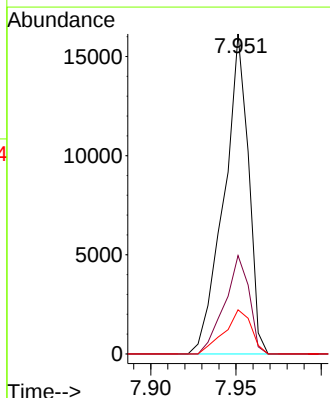
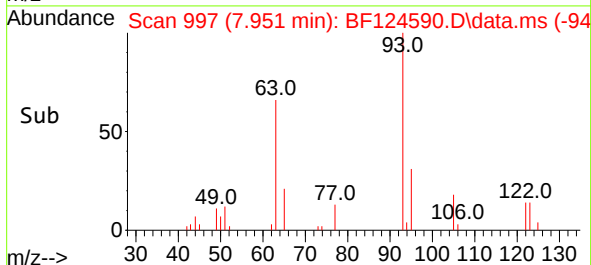
mohammad
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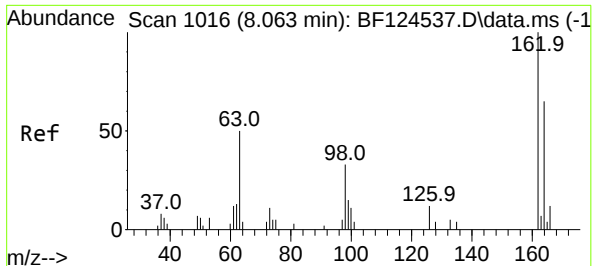


#28
bis(2-Chloroethoxy)methane
Concen: 37.76 ng
RT: 7.951 min Scan# 997
Delta R.T. -0.006 min
Lab File: BF124590.D
Acq: 16 Jul 2021 11:18



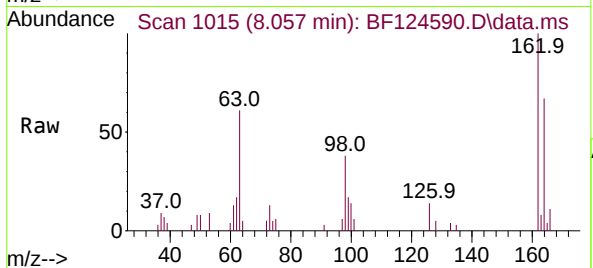
Tgt Ion: 93 Resp: 16096
Ion Ratio Lower Upper
93 100
95 30.7 26.1 39.1
123 13.8 11.7 17.5





#29
2,4-Dichlorophenol
Concen: 34.53 ng
RT: 8.057 min Scan# 1015
Delta R.T. -0.006 min
Lab File: BF124590.D
Acq: 16 Jul 2021 11:18

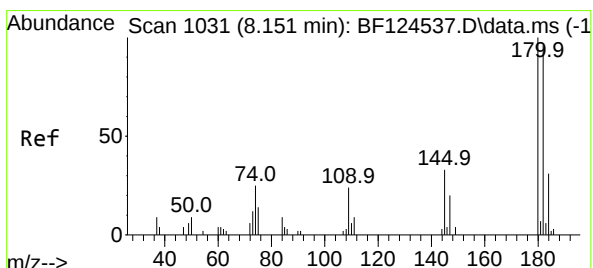
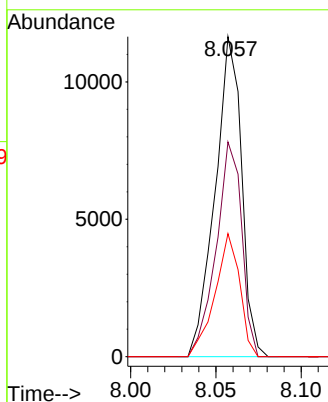
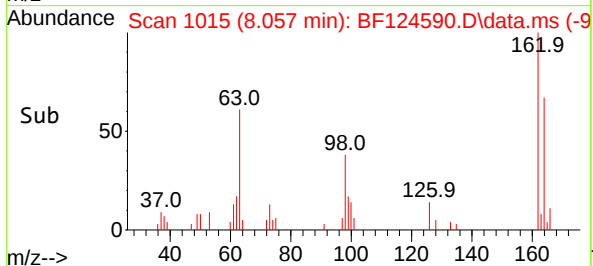
Instrument :
BNA_F
ClientSampled :
PB137634BS



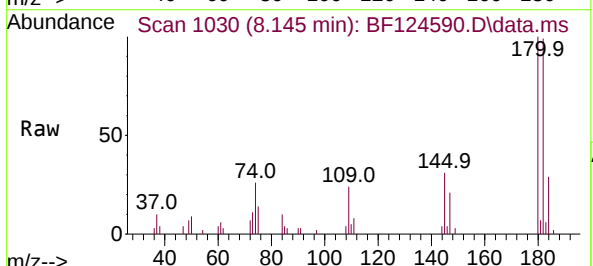
Tgt Ion:162 Resp: 12566
Ion Ratio Lower Upper
162 100
164 67.1 44.5 84.5
98 38.4 13.0 53.0

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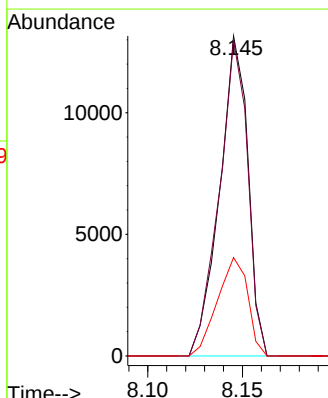
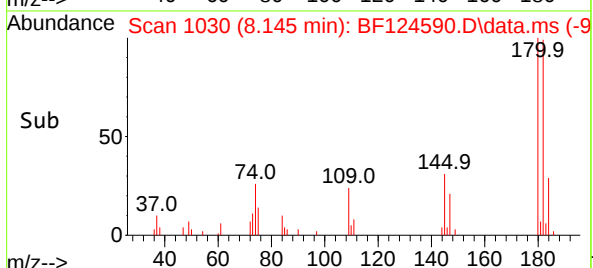
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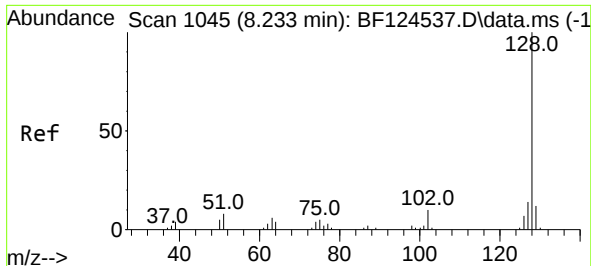


#30
1,2,4-Trichlorobenzene
Concen: 34.02 ng
RT: 8.145 min Scan# 1030
Delta R.T. -0.006 min
Lab File: BF124590.D
Acq: 16 Jul 2021 11:18

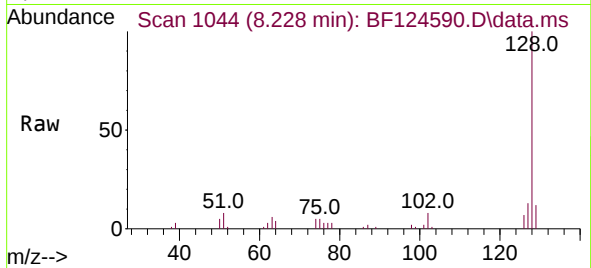


Tgt Ion:180 Resp: 13700
Ion Ratio Lower Upper
180 100
182 98.8 76.8 115.2
145 30.8 26.7 40.1

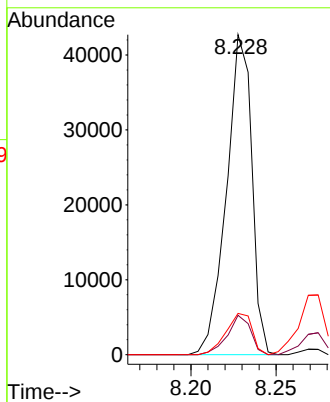
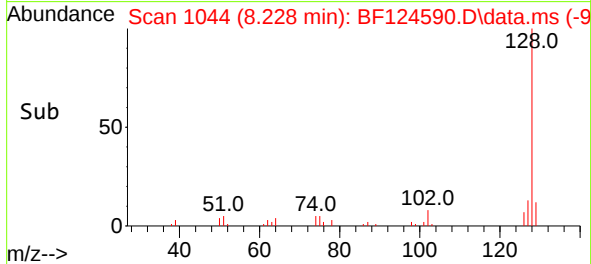




#31
Naphthalene
Concen: 34.00 ng
RT: 8.228 min Scan# 1044
Delta R.T. -0.006 min
Lab File: BF124590.D
Acq: 16 Jul 2021 11:18



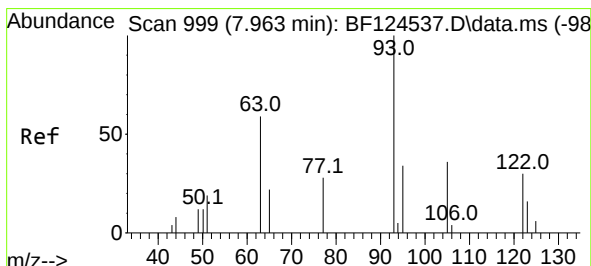
Tgt Ion:128 Resp: 44195
Ion Ratio Lower Upper
128 100
129 12.3 9.4 14.0
127 12.9 10.9 16.3



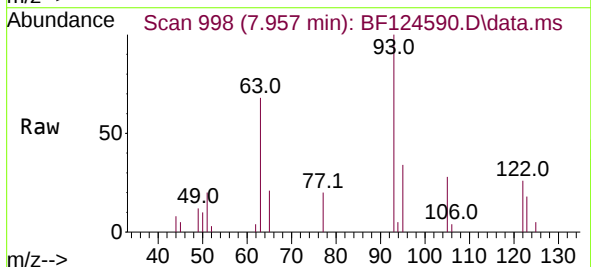
Instrument :
BNA_F
ClientSampleId :
PB137634BS

Manual Integrations
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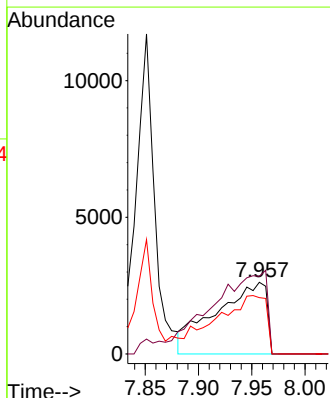
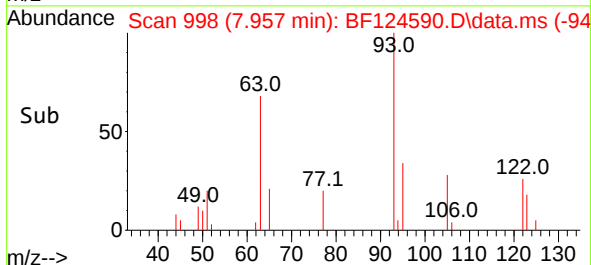
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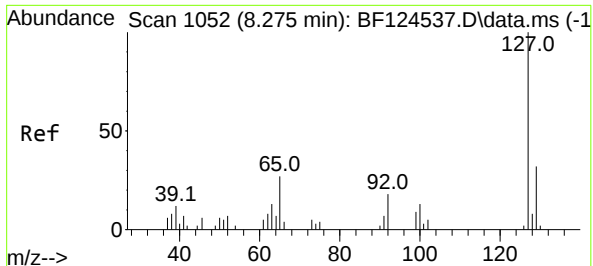


#32
Benzoic acid
Concen: 34.31 ng
RT: 7.957 min Scan# 998
Delta R.T. -0.006 min
Lab File: BF124590.D
Acq: 16 Jul 2021 11:18



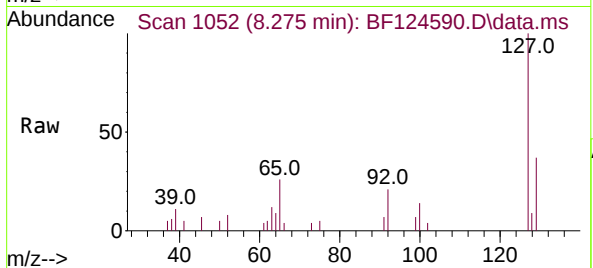
Tgt Ion:122 Resp: 8742
Ion Ratio Lower Upper
122 100
105 108.2 97.6 137.6
77 78.6 59.6 99.6





#33
4-Chloroaniline
Concen: 17.52 ng
RT: 8.275 min Scan# 1052
Delta R.T. 0.000 min
Lab File: BF124590.D
Acq: 16 Jul 2021 11:18

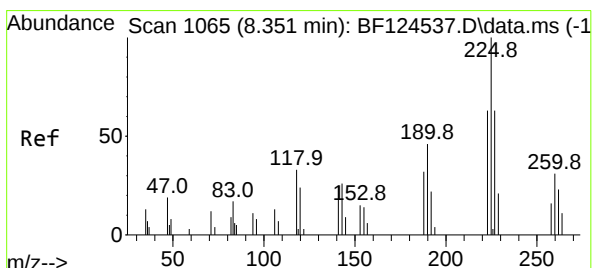
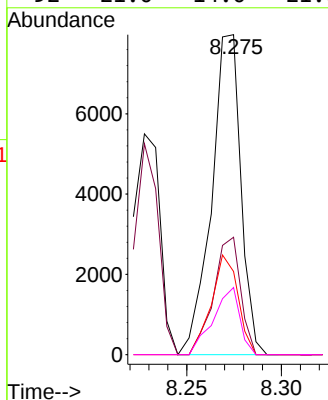
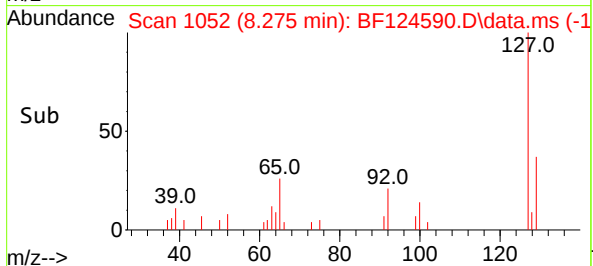
Instrument :
BNA_F
ClientSampleId :
PB137634BS



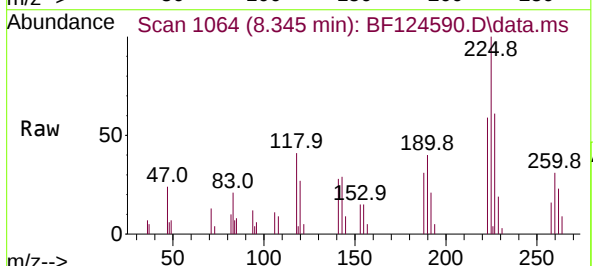
Tgt Ion:	127	Resp:	8603
Ion Ratio	Lower	Upper	
127	100		
129	36.7	25.7	38.5
65	26.0	21.2	31.8
92	21.0	14.0	21.0#

Manual Integrations
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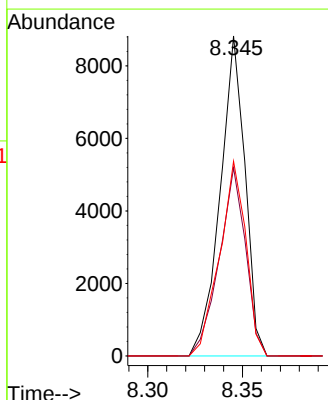
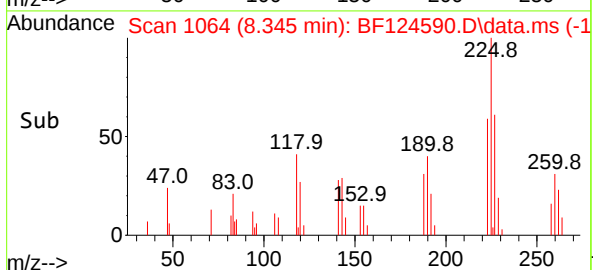
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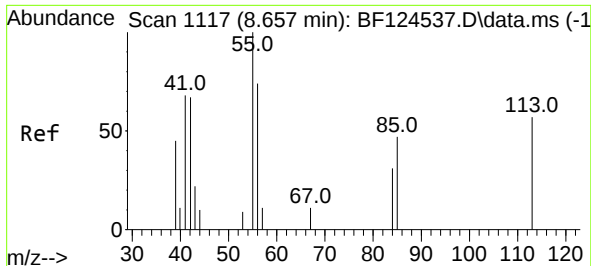


#34
Hexachlorobutadiene
Concen: 35.44 ng
RT: 8.345 min Scan# 1064
Delta R.T. -0.006 min
Lab File: BF124590.D
Acq: 16 Jul 2021 11:18



Tgt Ion:	225	Resp:	8057
Ion Ratio	Lower	Upper	
225	100		
223	58.8	50.6	76.0
227	60.9	50.6	75.8





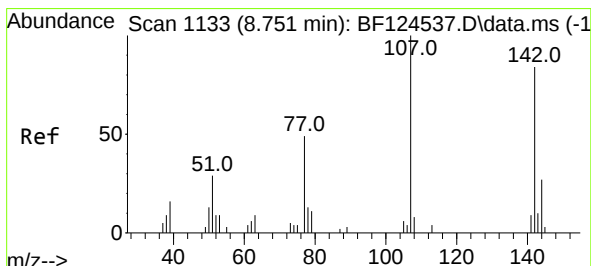
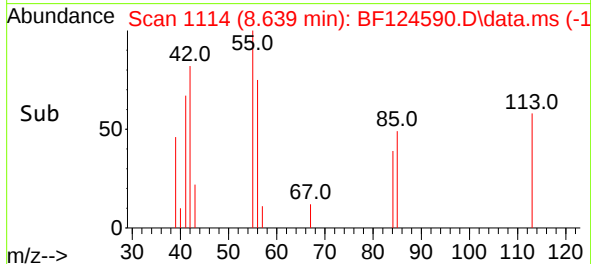
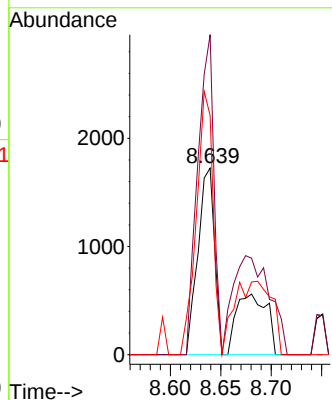
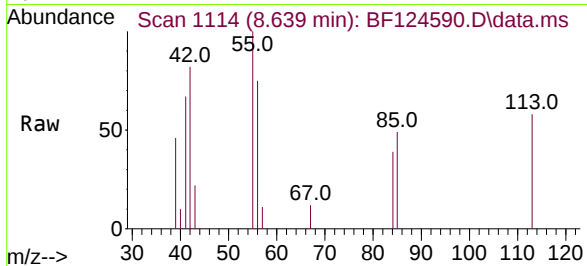
#35
Caprolactam
Concen: 34.14 ng m
RT: 8.639 min Scan# 1114
Delta R.T. -0.018 min
Lab File: BF124590.D
Acq: 16 Jul 2021 11:18

Tgt Ion:113 Resp: 3143
Ion Ratio Lower Upper
113 100
55 171.6 154.1 194.1
56 128.1 108.7 148.7

Instrument :
BNA_F
ClientSampled :
PB137634BS

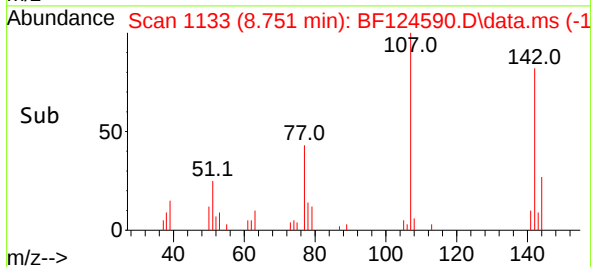
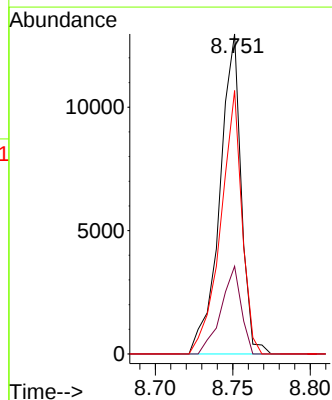
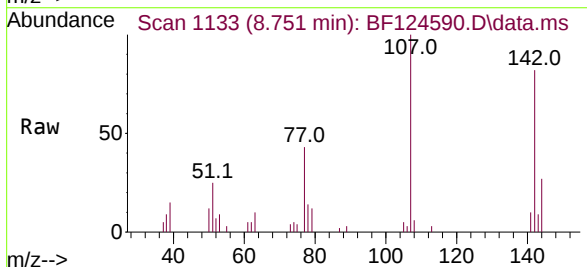
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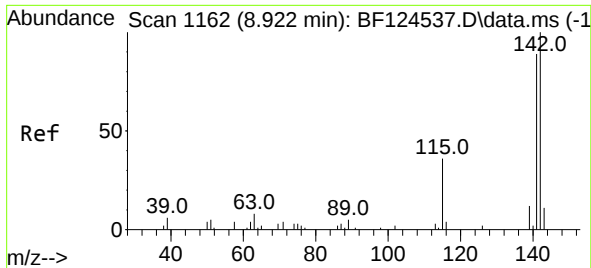
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#36
4-Chloro-3-methylphenol
Concen: 34.57 ng
RT: 8.751 min Scan# 1133
Delta R.T. 0.000 min
Lab File: BF124590.D
Acq: 16 Jul 2021 11:18

Tgt Ion:107 Resp: 12442
Ion Ratio Lower Upper
107 100
144 27.4 21.9 32.9
142 82.3 67.1 100.7





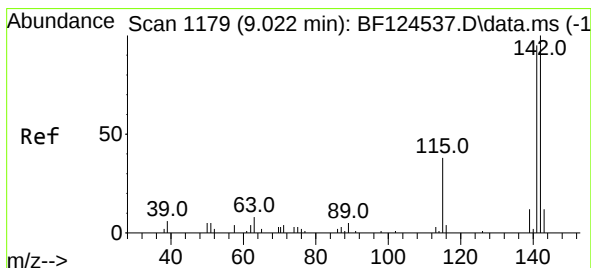
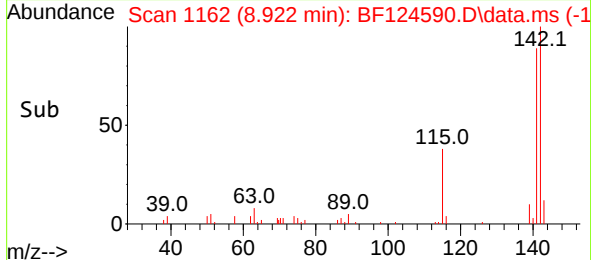
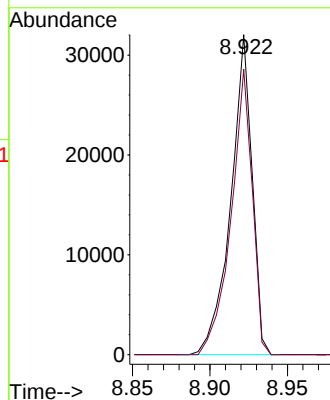
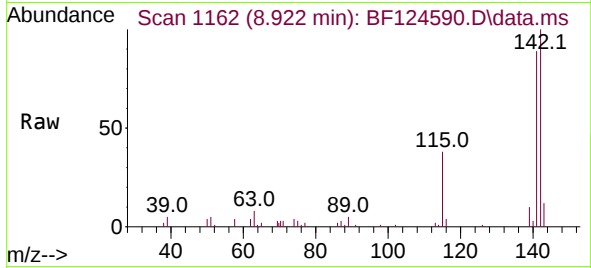
#37
2-Methylnaphthalene
Concen: 34.94 ng
RT: 8.922 min Scan# 1162
Delta R.T. 0.000 min
Lab File: BF124590.D
Acq: 16 Jul 2021 11:18

Tgt Ion:142 Resp: 30647
Ion Ratio Lower Upper
142 100
141 89.2 71.2 106.8

Instrument :
BNA_F
ClientSampleId :
PB137634BS

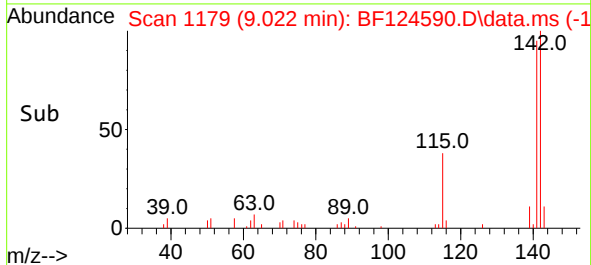
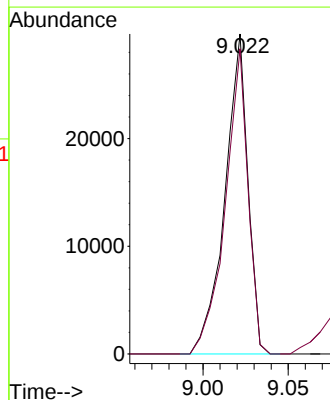
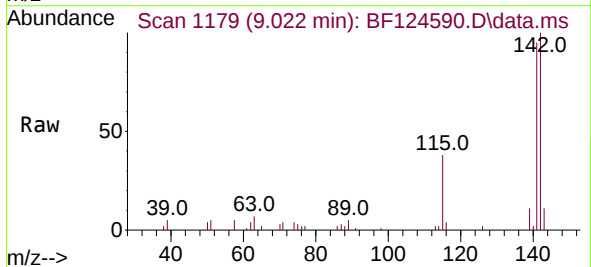
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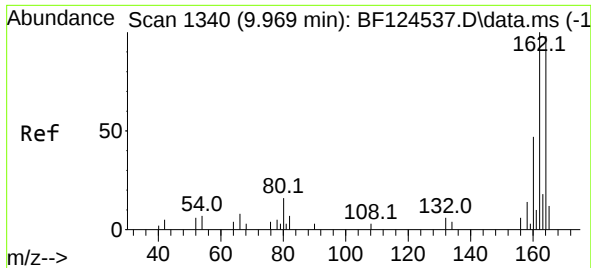
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#38
1-Methylnaphthalene
Concen: 33.88 ng
RT: 9.022 min Scan# 1179
Delta R.T. 0.000 min
Lab File: BF124590.D
Acq: 16 Jul 2021 11:18

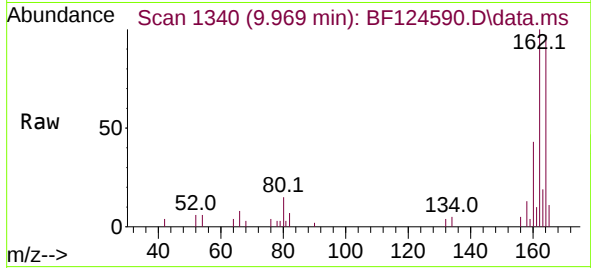
Tgt Ion:142 Resp: 27909
Ion Ratio Lower Upper
142 100
141 95.4 76.0 114.0





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.969 min Scan# 1340
Delta R.T. -0.000 min
Lab File: BF124590.D
Acq: 16 Jul 2021 11:18

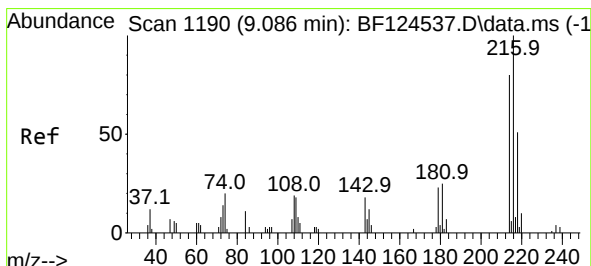
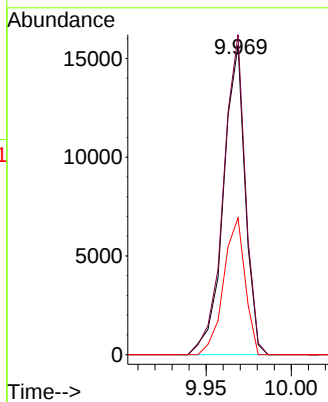
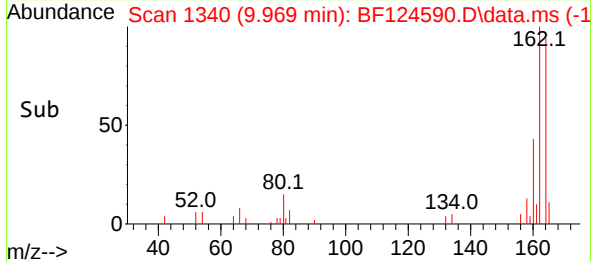
Instrument :
BNA_F
ClientSampleID :
PB137634BS



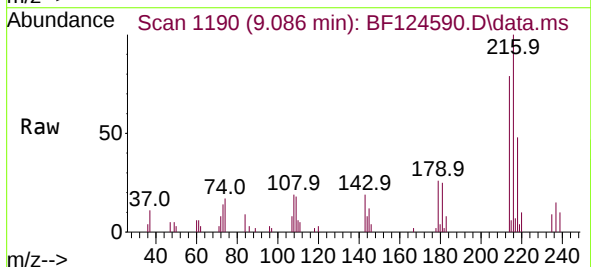
Tgt Ion:164 Resp: 13946
Ion Ratio Lower Upper
164 100
162 103.5 81.3 121.9
160 44.2 38.0 57.0

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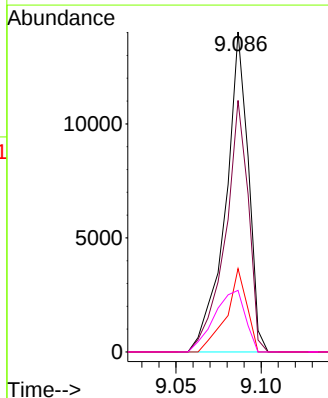
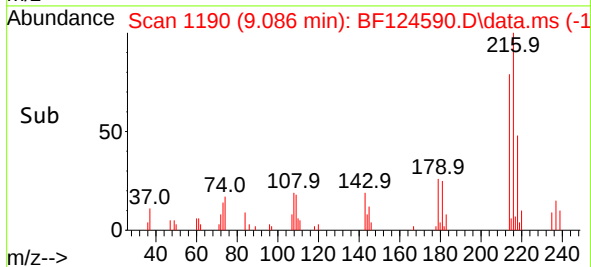
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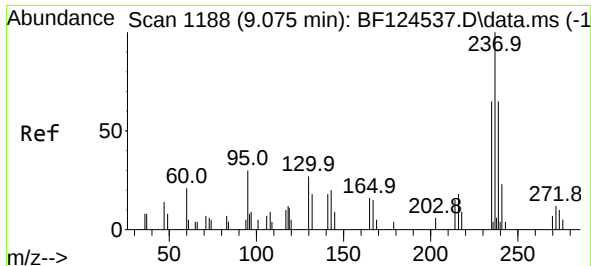


#40
1,2,4,5-Tetrachlorobenzene
Concen: 35.13 ng
RT: 9.086 min Scan# 1190
Delta R.T. 0.000 min
Lab File: BF124590.D
Acq: 16 Jul 2021 11:18

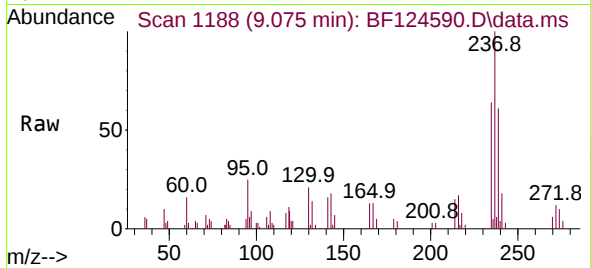


Tgt Ion:216 Resp: 13066
Ion Ratio Lower Upper
216 100
214 79.4 64.9 97.3
179 23.4 17.4 26.2
108 26.3 16.5 24.7#

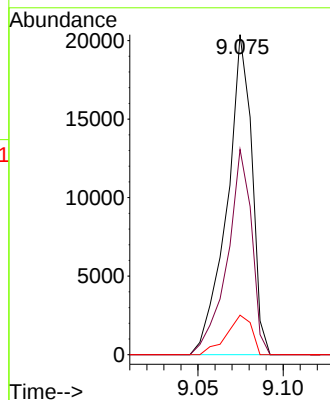
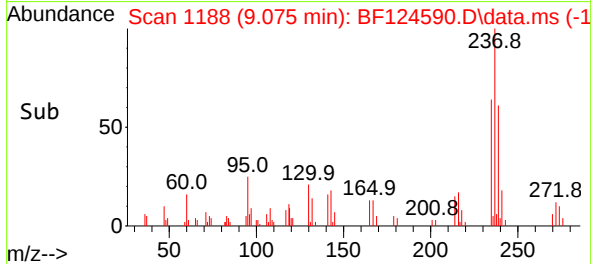




#41
Hexachlorocyclopentadiene
Concen: 88.96 ng
RT: 9.075 min Scan# 1188
Delta R.T. -0.000 min
Lab File: BF124590.D
Acq: 16 Jul 2021 11:18



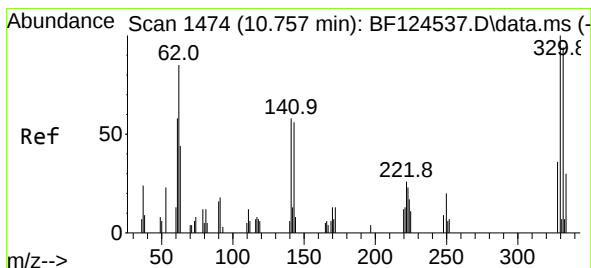
Tgt Ion: 237 Resp: 20670
Ion Ratio Lower Upper
237 100
235 64.2 44.7 84.7
272 12.3 0.0 31.6



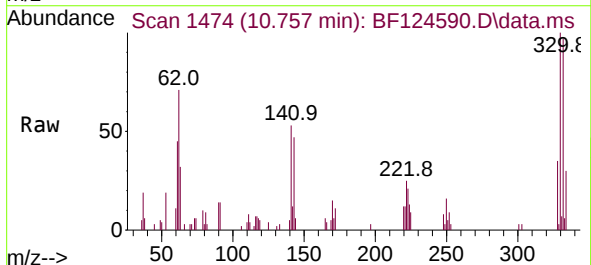
Instrument :
BNA_F
ClientSampleId :
PB137634BS

Manual Integrations
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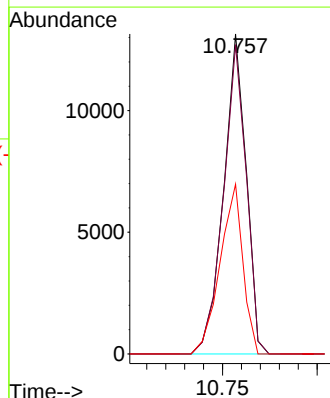
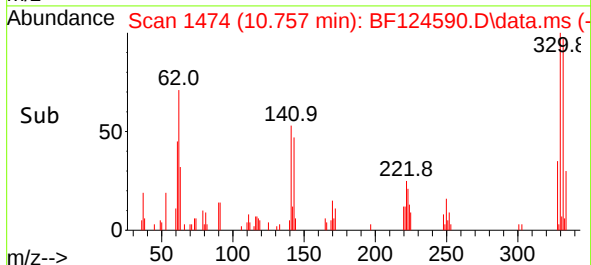
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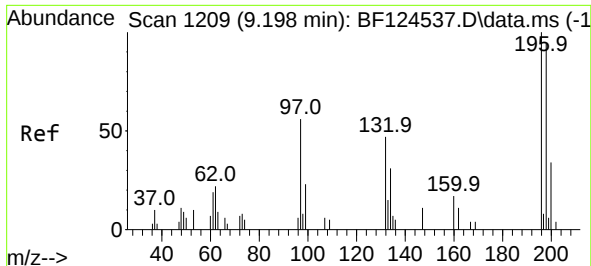


#42
2,4,6-Tribromophenol
Concen: 100.45 ng
RT: 10.757 min Scan# 1474
Delta R.T. -0.000 min
Lab File: BF124590.D
Acq: 16 Jul 2021 11:18



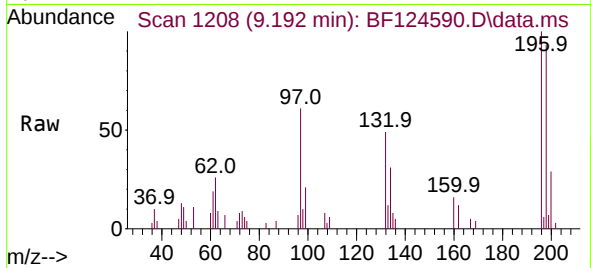
Tgt Ion: 330 Resp: 10901
Ion Ratio Lower Upper
330 100
332 97.8 76.2 114.4
141 53.7 44.6 66.8





#43
2,4,6-Trichlorophenol
Concen: 36.42 ng
RT: 9.192 min Scan# 1208
Delta R.T. -0.006 min
Lab File: BF124590.D
Acq: 16 Jul 2021 11:18

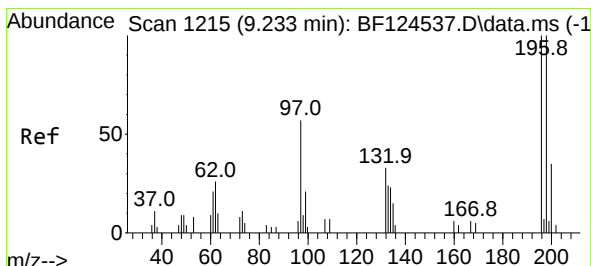
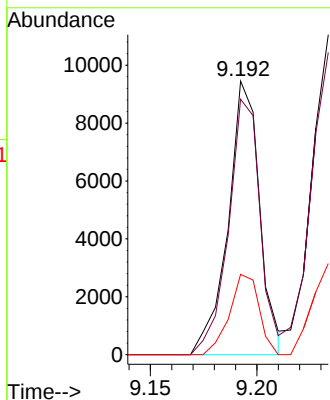
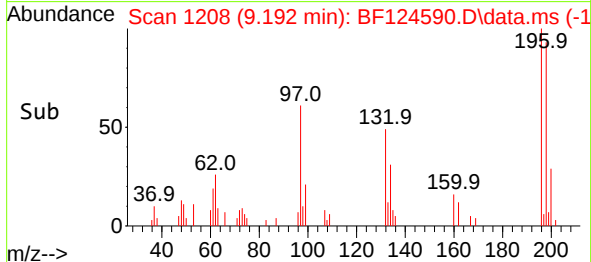
Instrument :
BNA_F
ClientSampled :
PB137634BS



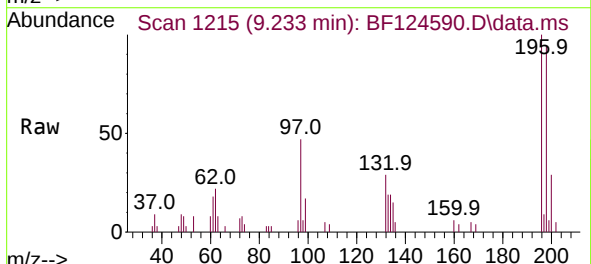
Tgt Ion:196 Resp: 9779
Ion Ratio Lower Upper
196 100
198 93.4 74.9 112.3
200 29.3 27.0 40.4

Manual Integrations
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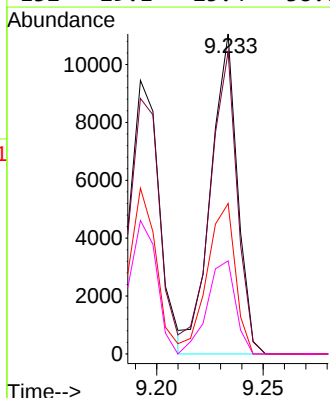
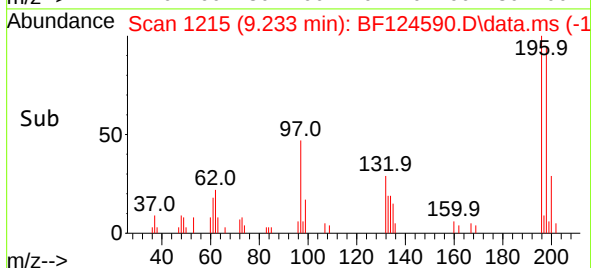
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7/19/2021 11:54:35 AM

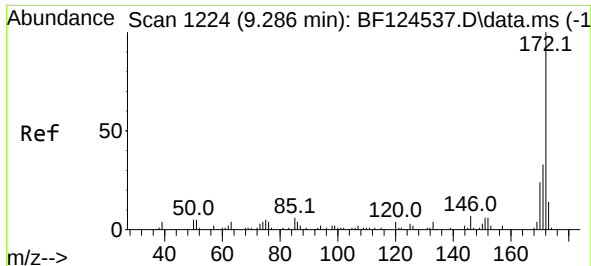


#44
2,4,5-Trichlorophenol
Concen: 34.55 ng
RT: 9.233 min Scan# 1215
Delta R.T. 0.000 min
Lab File: BF124590.D
Acq: 16 Jul 2021 11:18

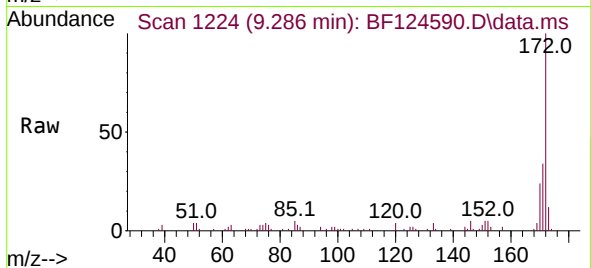


Tgt Ion:196 Resp: 9569
Ion Ratio Lower Upper
196 100
198 94.4 80.2 120.2
97 47.0 44.0 66.0
132 29.1 25.4 38.0

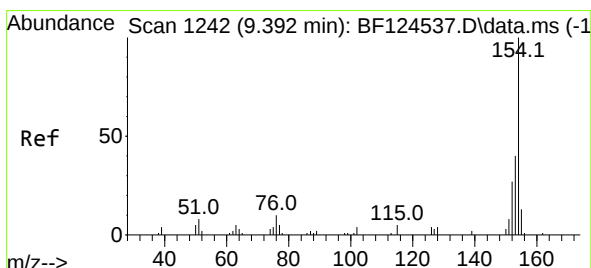
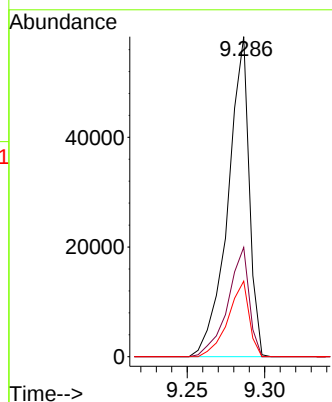
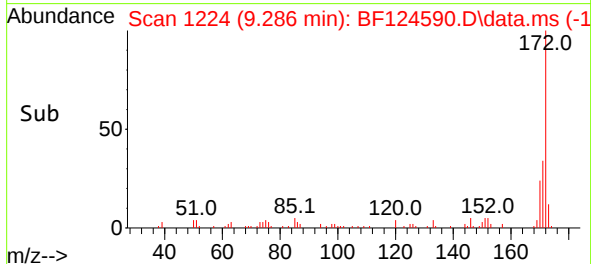




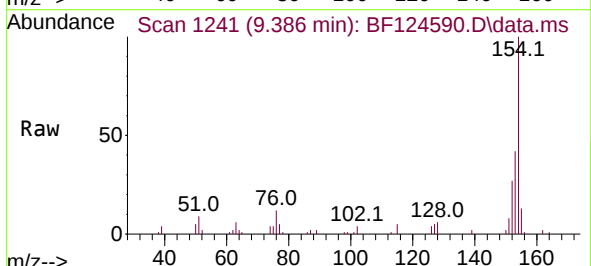
#45
2-Fluorobiphenyl
Concen: 58.15 ng
RT: 9.286 min Scan# 1224
Delta R.T. 0.000 min
Lab File: BF124590.D
Acq: 16 Jul 2021 11:18



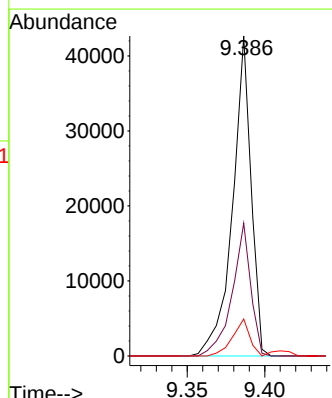
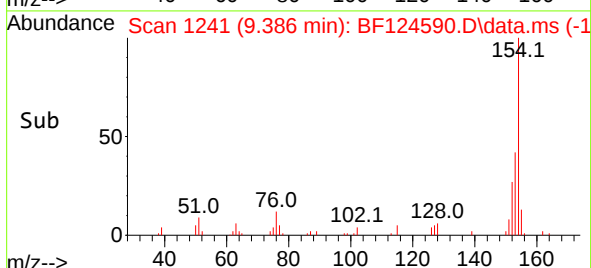
Tgt Ion:172 Resp: 55610
Ion Ratio Lower Upper
172 100
171 34.2 26.5 39.7
170 23.6 18.8 28.2



#46
1,1'-Biphenyl
Concen: 33.41 ng
RT: 9.386 min Scan# 1241
Delta R.T. -0.006 min
Lab File: BF124590.D
Acq: 16 Jul 2021 11:18



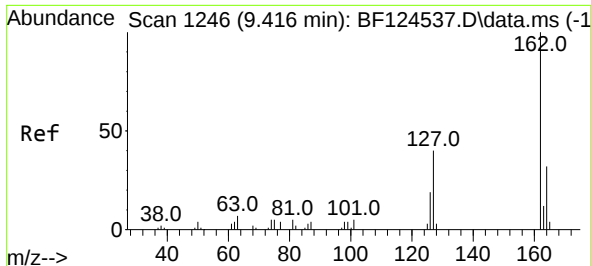
Tgt Ion:154 Resp: 35389
Ion Ratio Lower Upper
154 100
153 41.5 20.0 60.0
76 11.5 0.0 30.3



Instrument :
BNA_F
ClientSampled :
PB137634BS

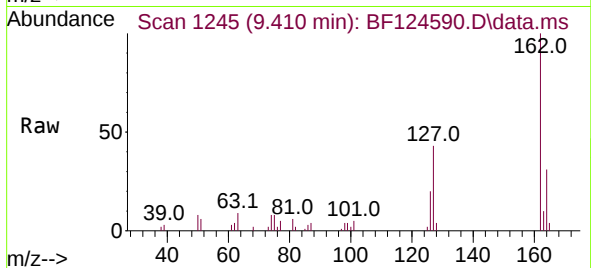
Manual Integrations
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#47
2-Chloronaphthalene
Concen: 33.80 ng
RT: 9.410 min Scan# 1245
Delta R.T. -0.006 min
Lab File: BF124590.D
Acq: 16 Jul 2021 11:18

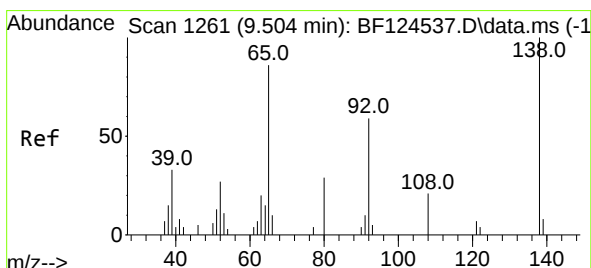
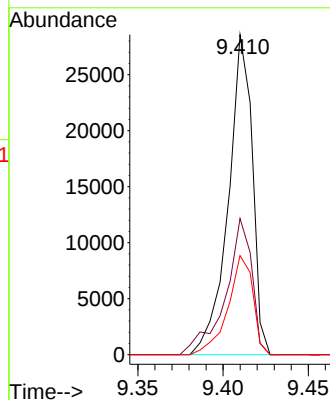
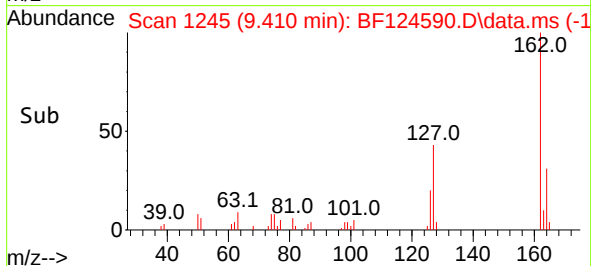
Instrument :
BNA_F
ClientSampled :
PB137634BS



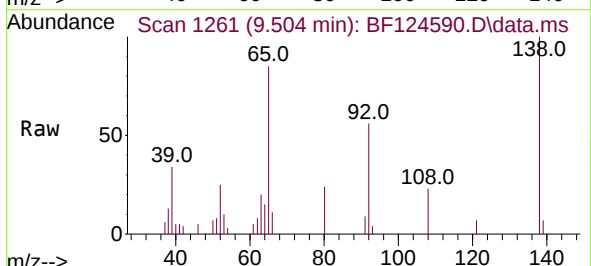
Tgt Ion:162 Resp: 28070
Ion Ratio Lower Upper
162 100
127 42.6 33.0 49.4
164 30.9 25.8 38.8

Manual Integrations
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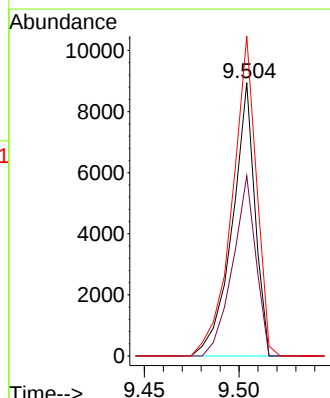
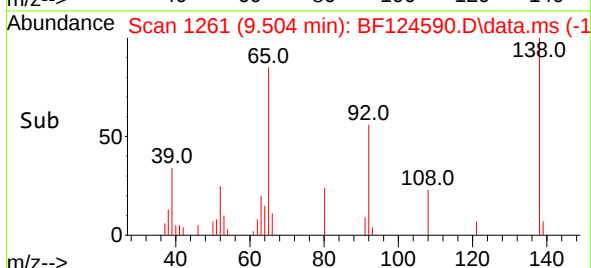
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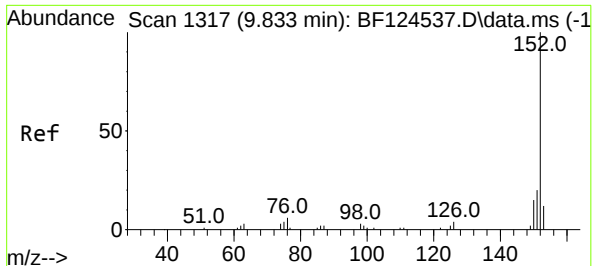


#48
2-Nitroaniline
Concen: 37.19 ng
RT: 9.504 min Scan# 1261
Delta R.T. 0.000 min
Lab File: BF124590.D
Acq: 16 Jul 2021 11:18



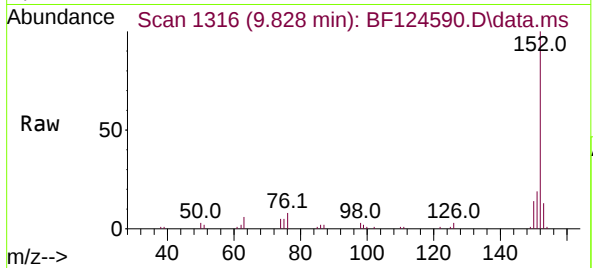
Tgt Ion: 65 Resp: 7427
Ion Ratio Lower Upper
65 100
92 65.9 55.5 83.3
138 117.1 93.5 140.3





#49
Acenaphthylene
Concen: 34.89 ng
RT: 9.828 min Scan# 1316
Delta R.T. -0.006 min
Lab File: BF124590.D
Acq: 16 Jul 2021 11:18

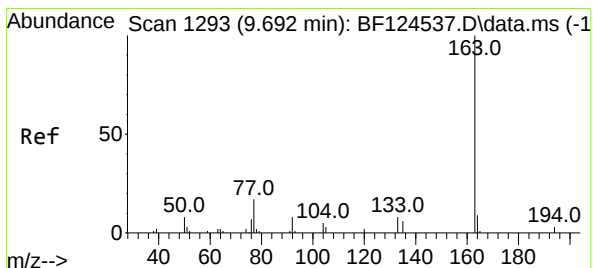
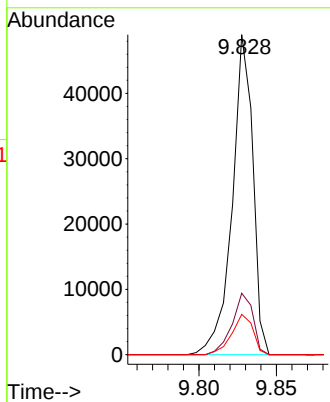
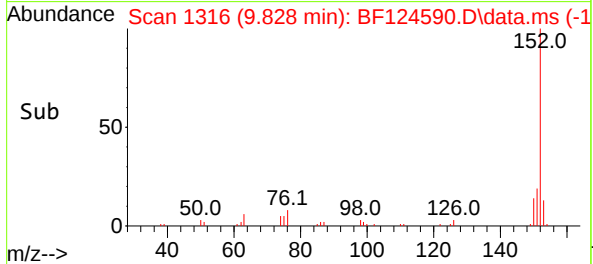
Instrument :
BNA_F
ClientSampled :
PB137634BS



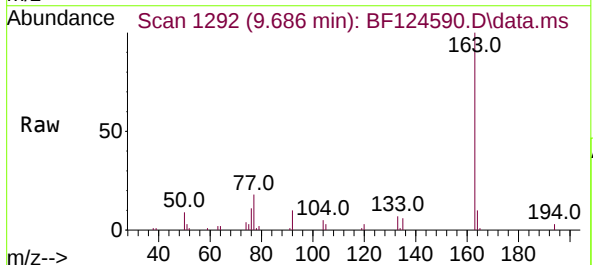
Tgt Ion:152 Resp: 45212
Ion Ratio Lower Upper
152 100
151 19.2 15.7 23.5
153 12.6 9.8 14.8

Manual Integrations
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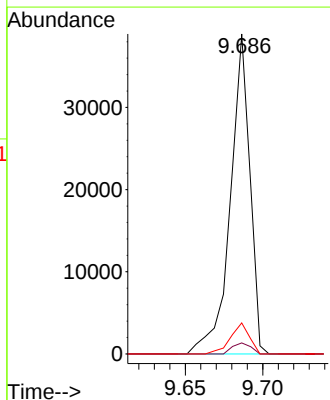
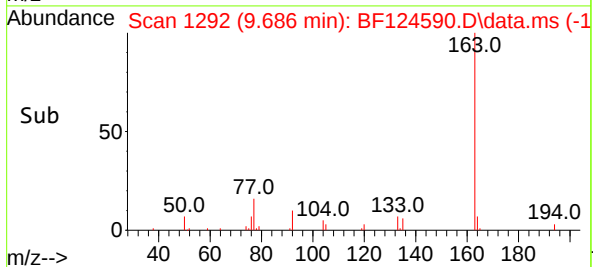
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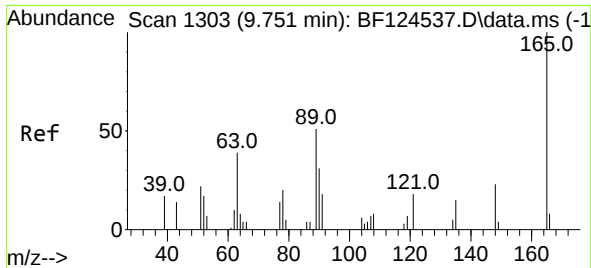


#50
Dimethylphthalate
Concen: 35.18 ng
RT: 9.686 min Scan# 1292
Delta R.T. -0.006 min
Lab File: BF124590.D
Acq: 16 Jul 2021 11:18



Tgt Ion:163 Resp: 34133
Ion Ratio Lower Upper
163 100
194 3.4 2.6 3.8
164 9.7 7.4 11.0





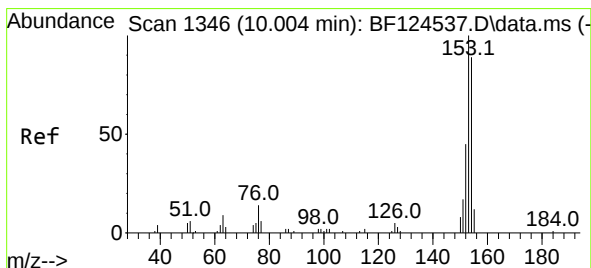
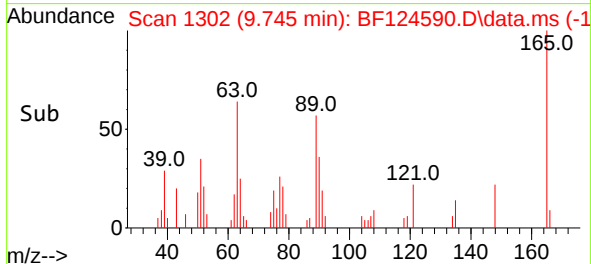
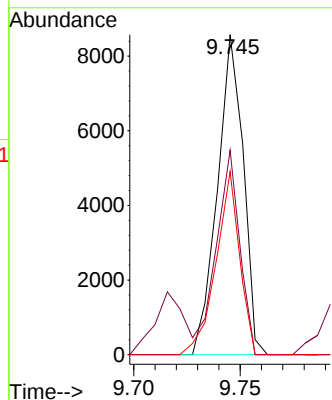
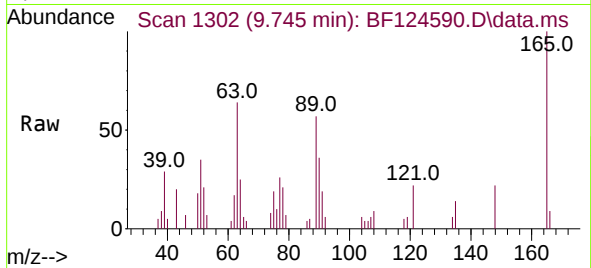
#51
2,6-Dinitrotoluene
Concen: 37.74 ng
RT: 9.745 min Scan# 1302
Delta R.T. -0.006 min
Lab File: BF124590.D
Acq: 16 Jul 2021 11:18

Tgt Ion:165 Resp: 7218
Ion Ratio Lower Upper
165 100
63 63.9 42.6 63.8#
89 57.2 40.6 60.8

Instrument :
BNA_F
ClientSampleId :
PB137634BS

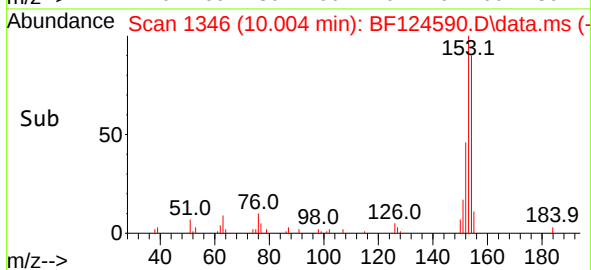
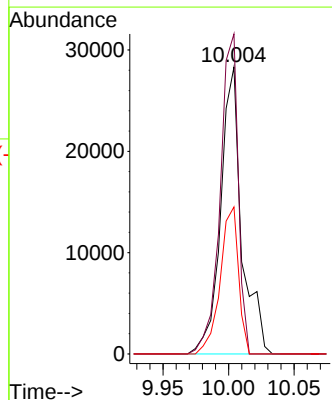
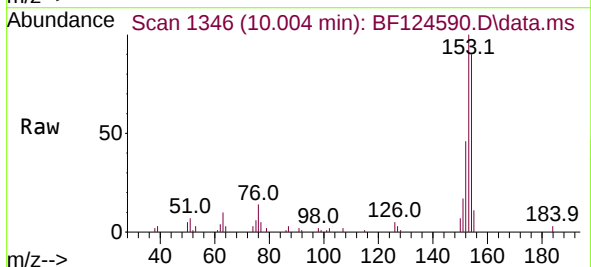
Manual Integrations
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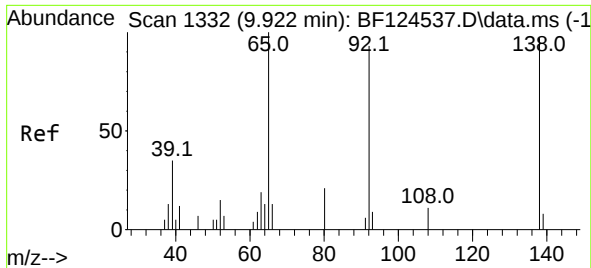
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#52
Acenaphthene
Concen: 38.24 ng
RT: 10.004 min Scan# 1346
Delta R.T. 0.000 min
Lab File: BF124590.D
Acq: 16 Jul 2021 11:18

Tgt Ion:154 Resp: 31684
Ion Ratio Lower Upper
154 100
153 111.5 89.4 134.2
152 51.2 40.5 60.7





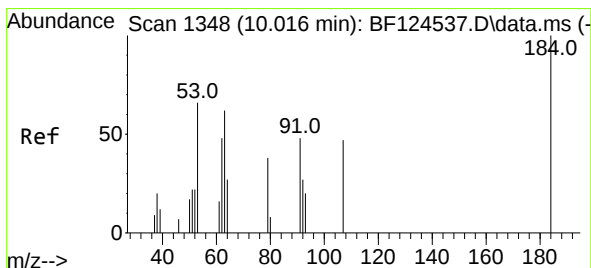
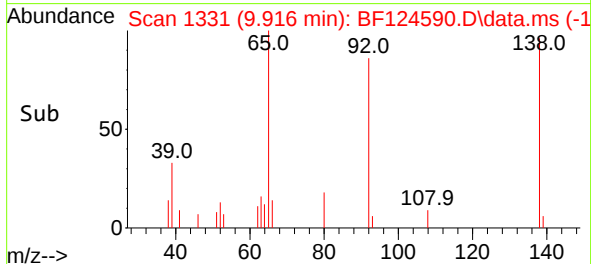
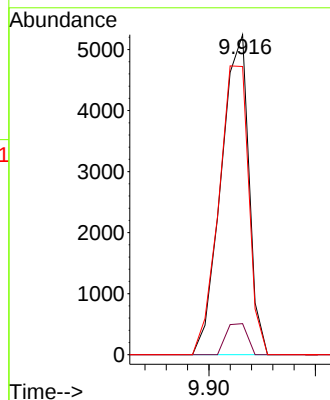
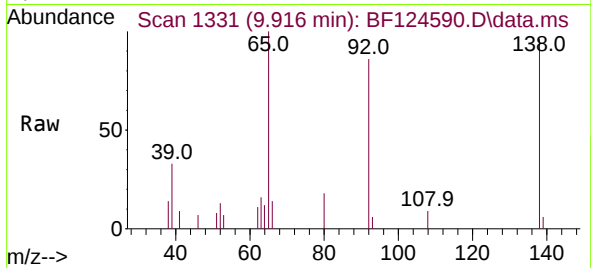
#53
3-Nitroaniline
Concen: 22.22 ng
RT: 9.916 min Scan# 1331
Delta R.T. -0.006 min
Lab File: BF124590.D
Acq: 16 Jul 2021 11:18

Tgt Ion:138 Resp: 4742
Ion Ratio Lower Upper
138 100
108 9.7 9.3 13.9
92 90.1 76.5 114.7

Instrument :
BNA_F
ClientSampled :
PB137634BS

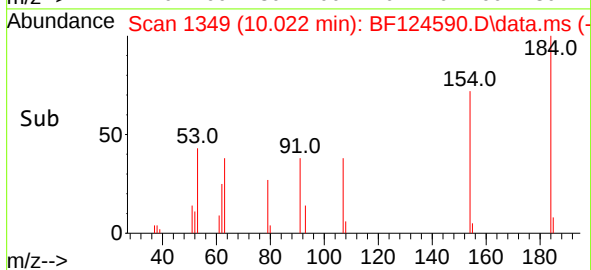
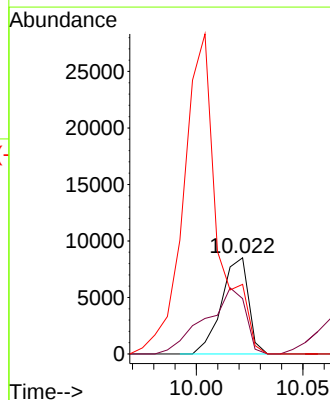
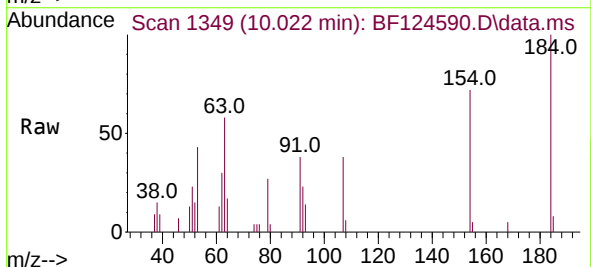
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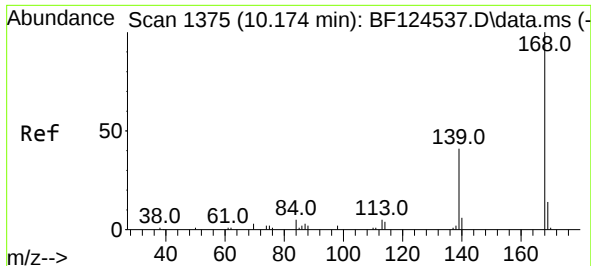
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#54
2,4-Dinitrophenol
Concen: 75.47 ng
RT: 10.022 min Scan# 1349
Delta R.T. 0.006 min
Lab File: BF124590.D
Acq: 16 Jul 2021 11:18

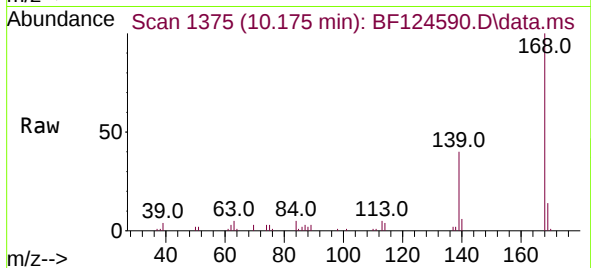
Tgt Ion:184 Resp: 7533
Ion Ratio Lower Upper
184 100
63 57.5 59.3 88.9#
154 72.4 68.6 102.8





#55
Dibenzofuran
Concen: 33.57 ng
RT: 10.175 min Scan# 1375
Delta R.T. 0.000 min
Lab File: BF124590.D
Acq: 16 Jul 2021 11:18

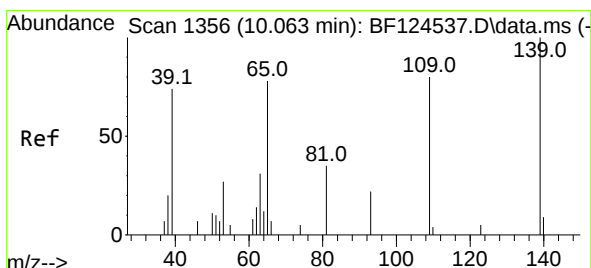
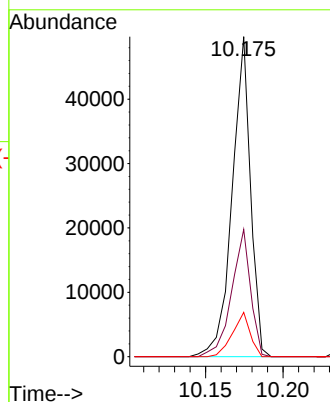
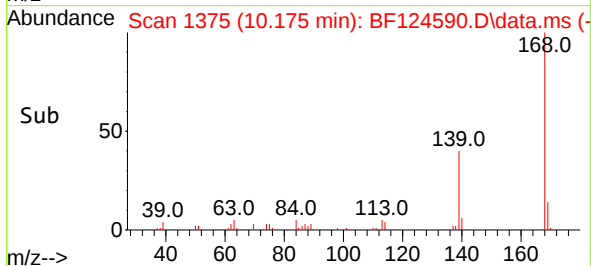
Instrument :
BNA_F
ClientSampled :
PB137634BS



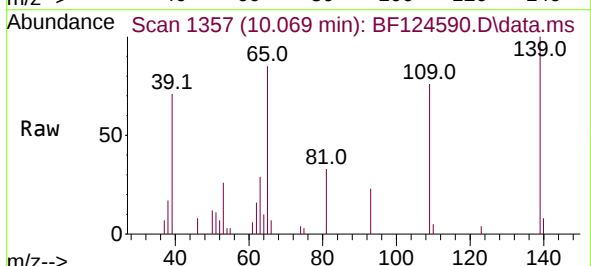
Tgt Ion:168 Resp: 40901
Ion Ratio Lower Upper
168 100
139 39.7 32.7 49.1
169 13.8 11.2 16.8

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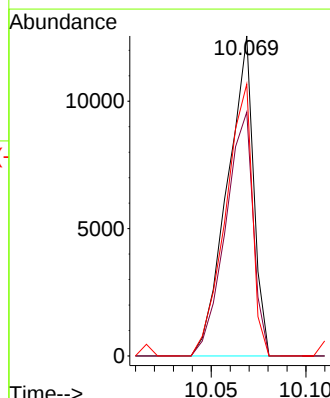
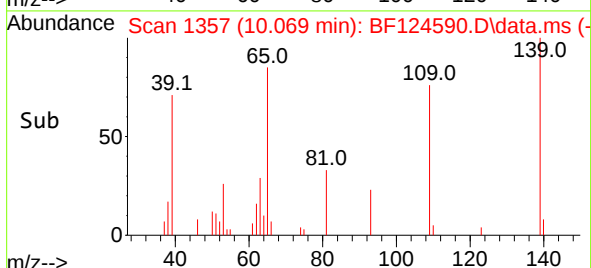
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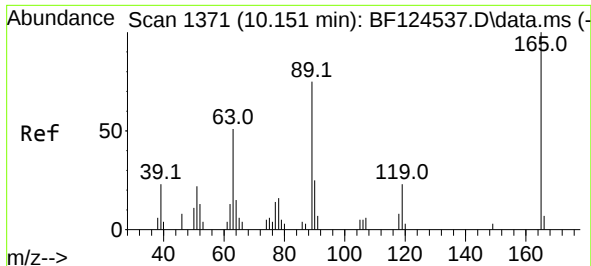


#56
4-Nitrophenol
Concen: 68.05 ng
RT: 10.069 min Scan# 1357
Delta R.T. 0.006 min
Lab File: BF124590.D
Acq: 16 Jul 2021 11:18

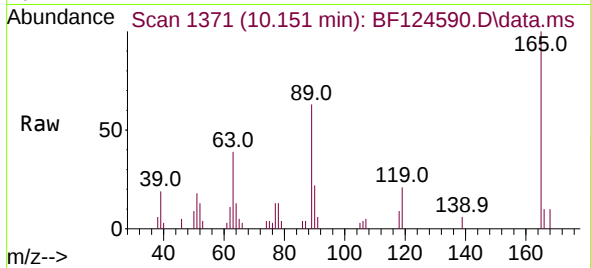


Tgt Ion:139 Resp: 12090
Ion Ratio Lower Upper
139 100
109 76.2 60.4 100.4
65 85.0 58.4 98.4

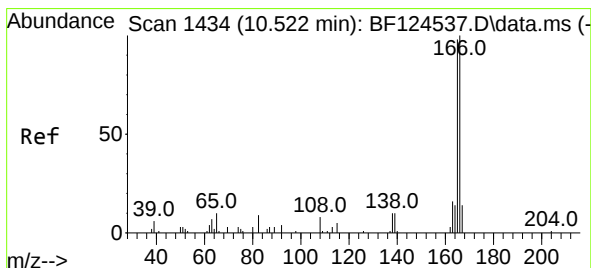
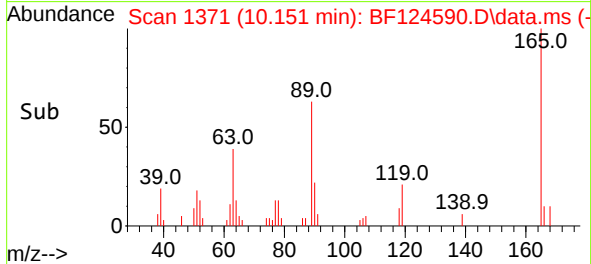
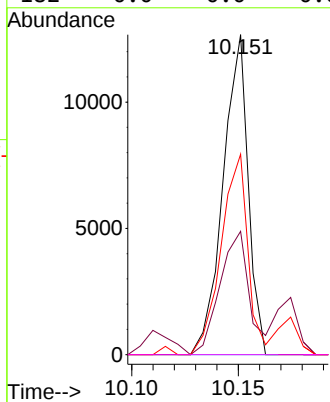




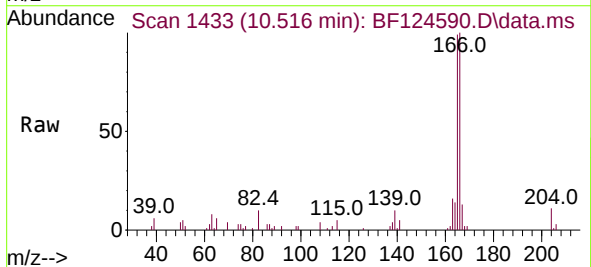
#57
2,4-Dinitrotoluene
Concen: 39.54 ng
RT: 10.151 min Scan# 1371
Delta R.T. 0.000 min
Lab File: BF124590.D
Acq: 16 Jul 2021 11:18



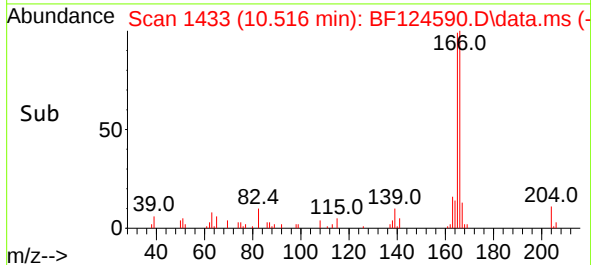
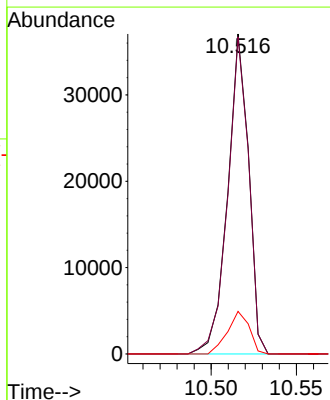
Tgt Ion:165 Resp: 10353
Ion Ratio Lower Upper
165 100
63 38.6 40.9 61.3#
89 62.7 59.7 89.5
182 0.0 0.0 0.0



#58
Fluorene
Concen: 33.55 ng
RT: 10.516 min Scan# 1433
Delta R.T. -0.006 min
Lab File: BF124590.D
Acq: 16 Jul 2021 11:18



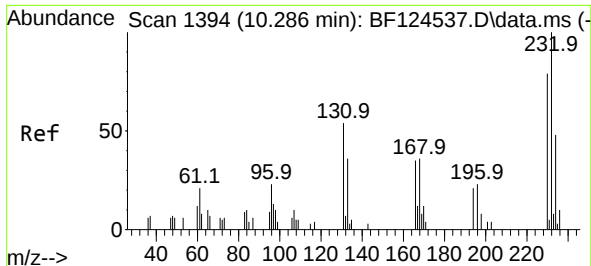
Tgt Ion:166 Resp: 31621
Ion Ratio Lower Upper
166 100
165 99.1 78.1 117.1
167 13.3 11.1 16.7



Instrument :
BNA_F
ClientSampleId :
PB137634BS

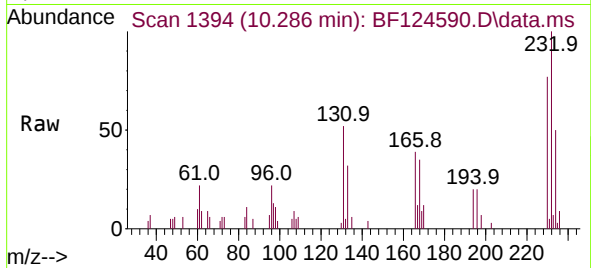
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#59
2,3,4,6-Tetrachlorophenol
Concen: 35.14 ng
RT: 10.286 min Scan# 1394
Delta R.T. 0.000 min
Lab File: BF124590.D
Acq: 16 Jul 2021 11:18

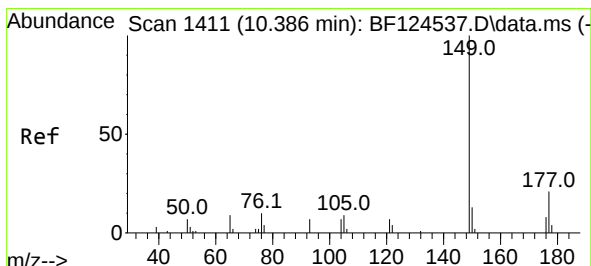
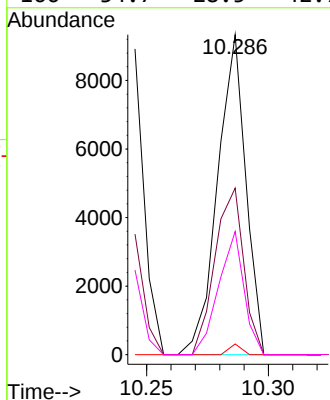
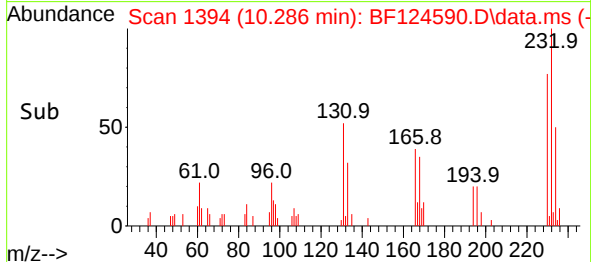
Instrument :
BNA_F
ClientSampled :
PB137634BS



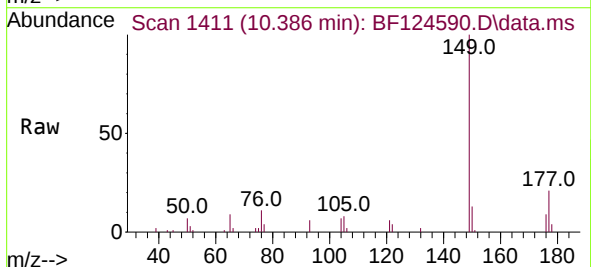
Tgt Ion:232 Resp: 7517
Ion Ratio Lower Upper
232 100
131 53.1 45.4 68.0
130 1.5 0.0 0.0#
166 34.7 28.5 42.7

Manual Integrations
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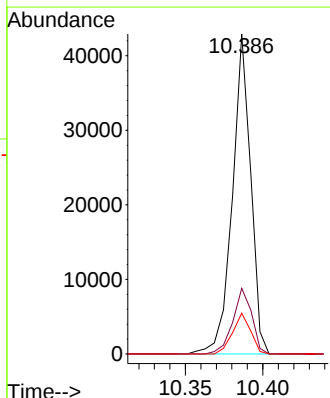
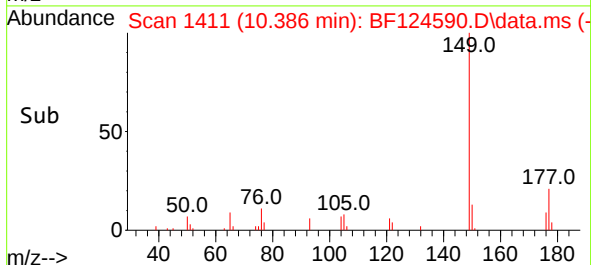
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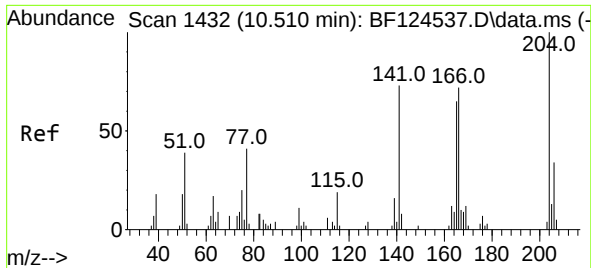


#60
Diethylphthalate
Concen: 34.71 ng
RT: 10.386 min Scan# 1411
Delta R.T. 0.000 min
Lab File: BF124590.D
Acq: 16 Jul 2021 11:18



Tgt Ion:149 Resp: 35212
Ion Ratio Lower Upper
149 100
177 20.5 16.5 24.7
150 12.8 10.1 15.1





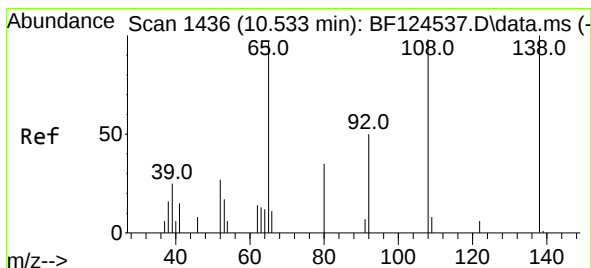
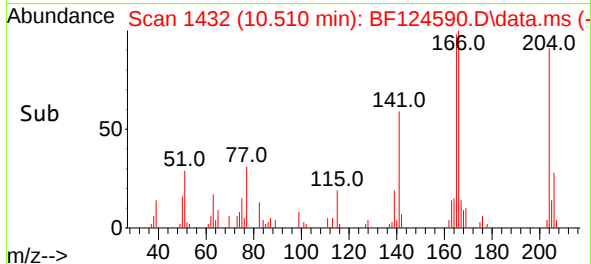
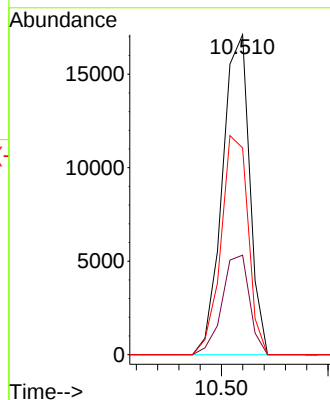
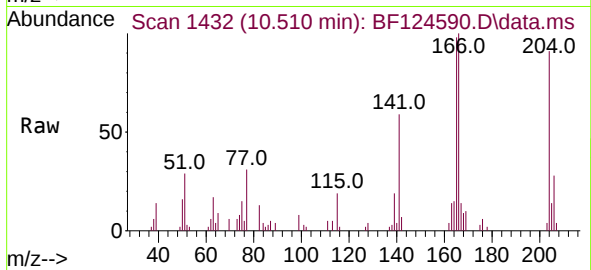
#61
4-Chlorophenyl-phenylether
Concen: 35.50 ng
RT: 10.510 min Scan# 1432
Delta R.T. 0.000 min
Lab File: BF124590.D
Acq: 16 Jul 2021 11:18

Instrument :
BNA_F
ClientSampled :
PB137634BS

Tgt Ion	Ratio	Lower	Upper
204	100		
206	31.1	27.6	41.4
141	64.6	58.6	88.0

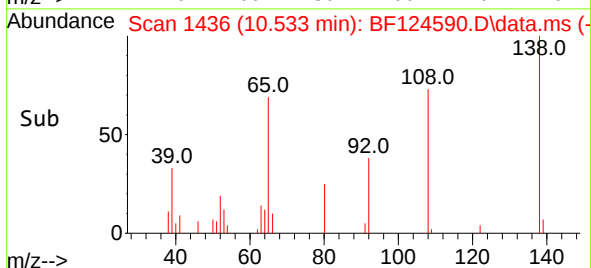
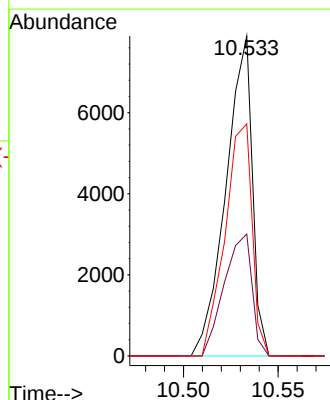
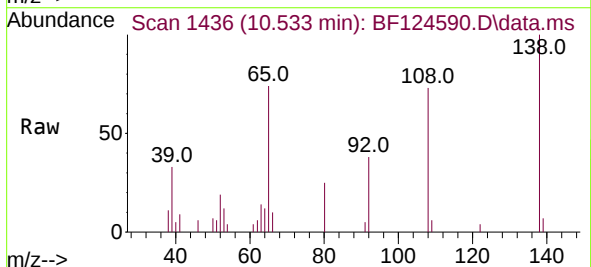
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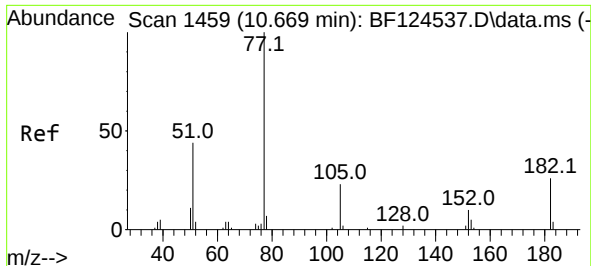
mohammad
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#62
4-Nitroaniline
Concen: 35.54 ng
RT: 10.533 min Scan# 1436
Delta R.T. 0.000 min
Lab File: BF124590.D
Acq: 16 Jul 2021 11:18

Tgt Ion	Ratio	Lower	Upper
138	100		
92	38.1	29.6	69.6
108	72.5	78.1	118.1#





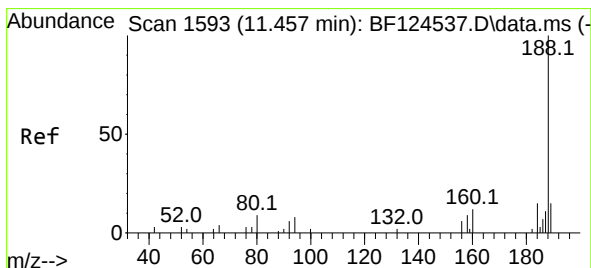
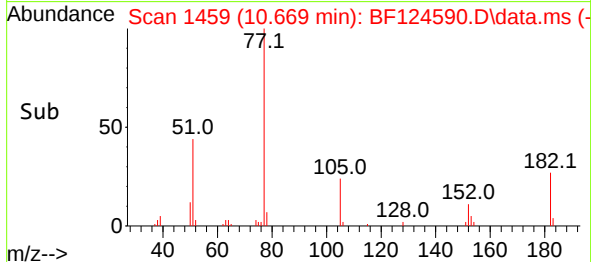
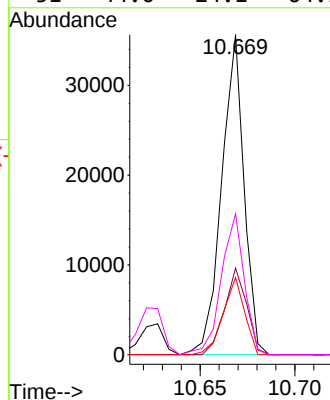
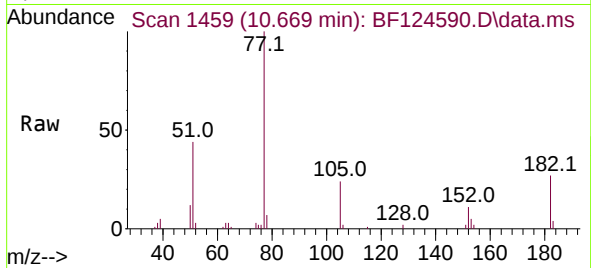
#63
Azobenzene
Concen: 33.10 ng
RT: 10.669 min Scan# 1459
Delta R.T. 0.000 min
Lab File: BF124590.D
Acq: 16 Jul 2021 11:18

Tgt Ion: 77	Resp: 29353
Ion Ratio	Lower Upper
77 100	
182 27.1	6.3 46.3
105 24.2	2.9 42.9
51 44.0	24.1 64.1

Instrument :
BNA_F
ClientSampleId :
PB137634BS

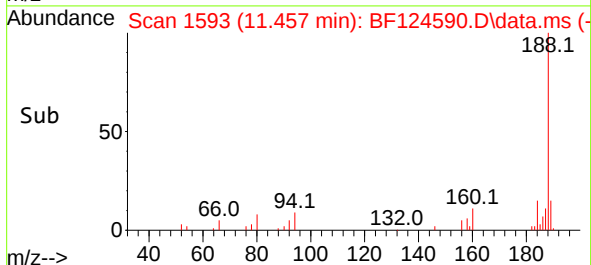
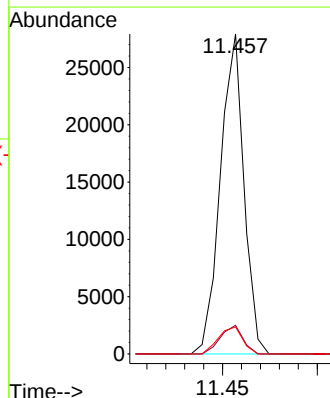
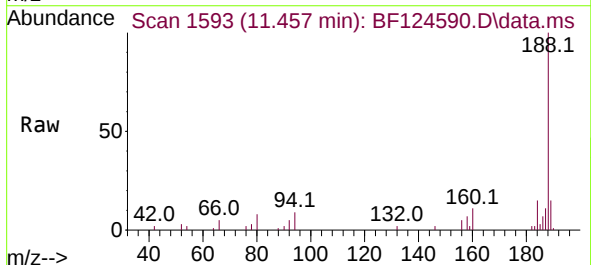
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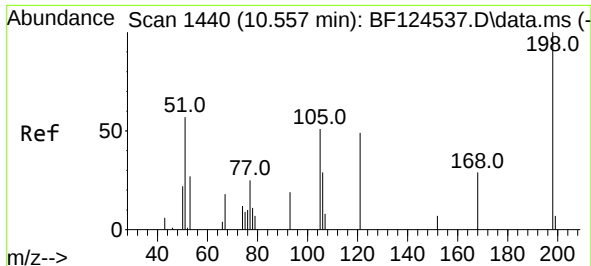
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#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.457 min Scan# 1593
Delta R.T. 0.000 min
Lab File: BF124590.D
Acq: 16 Jul 2021 11:18

Tgt Ion: 188	Resp: 24090
Ion Ratio	Lower Upper
188 100	
94 9.0	6.7 10.1
80 8.5	7.5 11.3





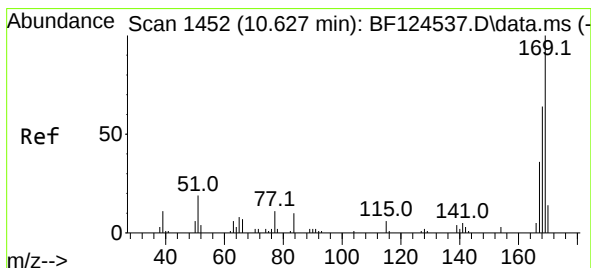
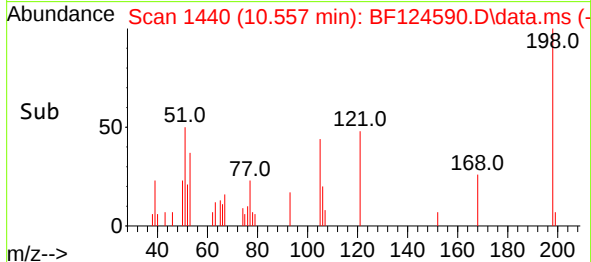
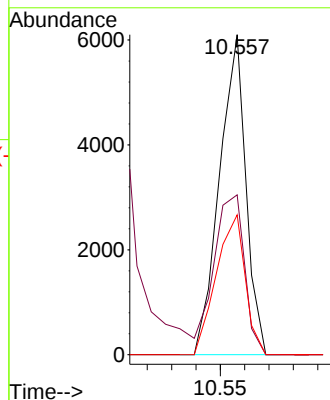
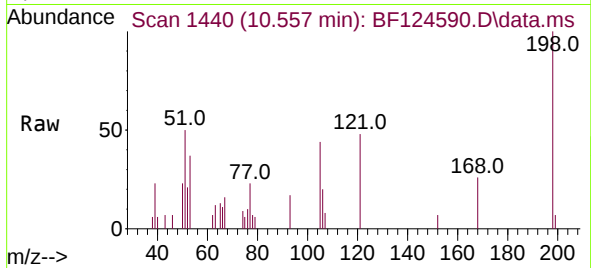
#65
4,6-Dinitro-2-methylphenol
Concen: 33.32 ng
RT: 10.557 min Scan# 1440
Delta R.T. -0.000 min
Lab File: BF124590.D
Acq: 16 Jul 2021 11:18

Tgt Ion:198 Resp: 4585
Ion Ratio Lower Upper
198 100
51 50.0 45.3 85.3
105 43.7 30.6 70.6

Instrument :
BNA_F
ClientSampled :
PB137634BS

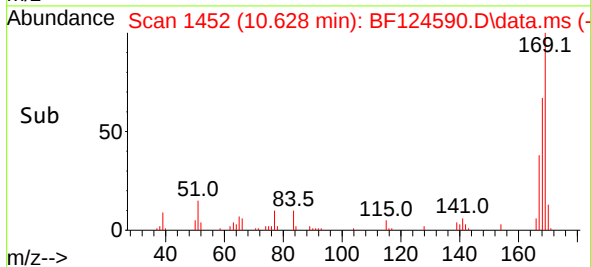
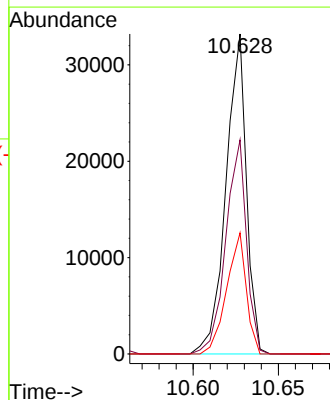
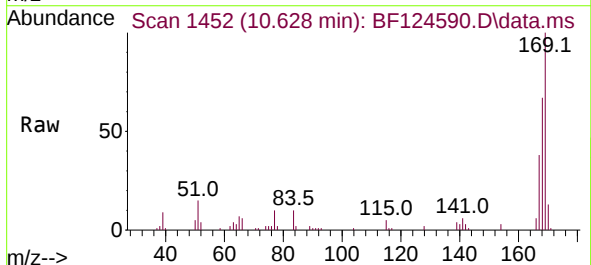
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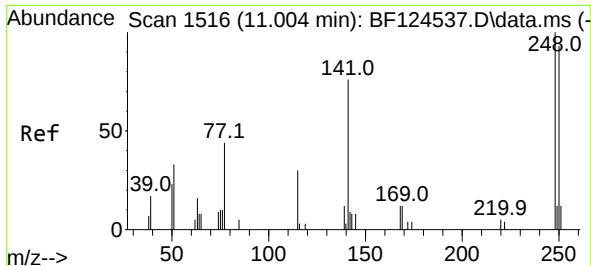
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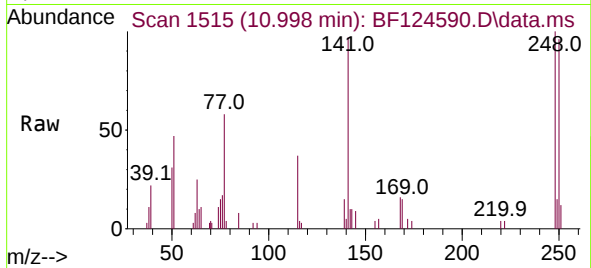
#66
n-Nitrosodiphenylamine
Concen: 35.41 ng
RT: 10.628 min Scan# 1452
Delta R.T. 0.000 min
Lab File: BF124590.D
Acq: 16 Jul 2021 11:18

Tgt Ion:169 Resp: 27778
Ion Ratio Lower Upper
169 100
168 66.9 50.8 76.2
167 37.8 28.8 43.2

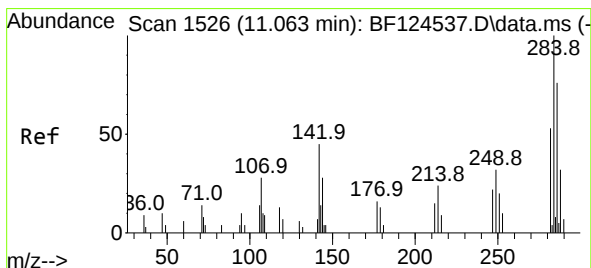
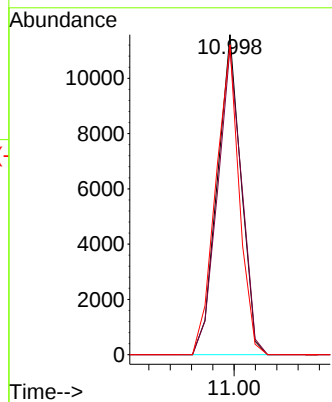
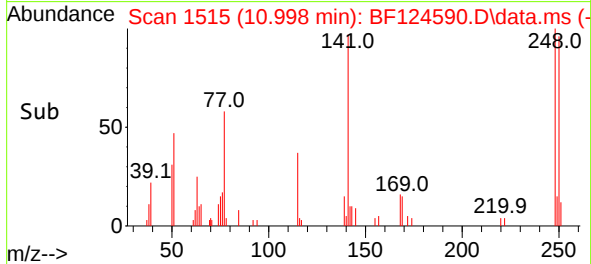




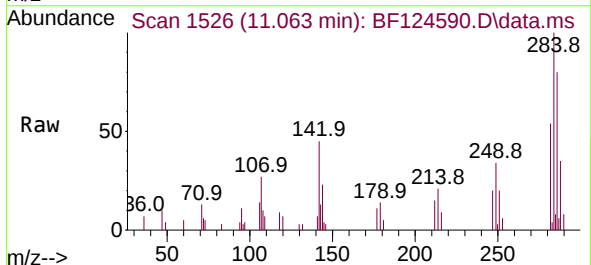
#67
4-Bromophenyl-phenylether
Concen: 35.90 ng
RT: 10.998 min Scan# 1515
Delta R.T. -0.006 min
Lab File: BF124590.D
Acq: 16 Jul 2021 11:18



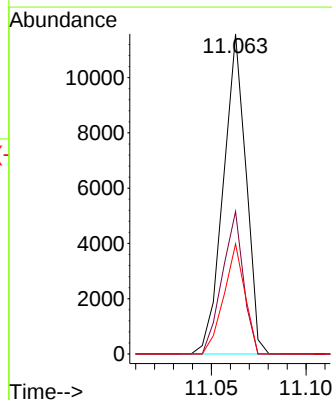
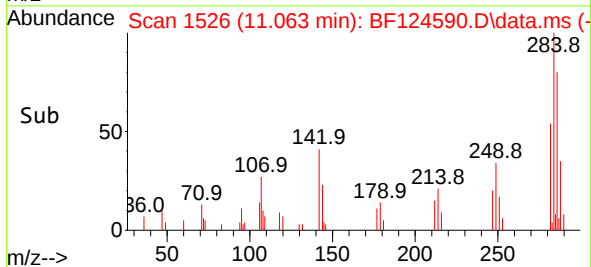
Tgt Ion:248 Resp: 8943
Ion Ratio Lower Upper
248 100
250 95.7 74.2 111.4
141 96.8 60.4 90.6#



#68
Hexachlorobenzene
Concen: 37.76 ng
RT: 11.063 min Scan# 1526
Delta R.T. 0.000 min
Lab File: BF124590.D
Acq: 16 Jul 2021 11:18



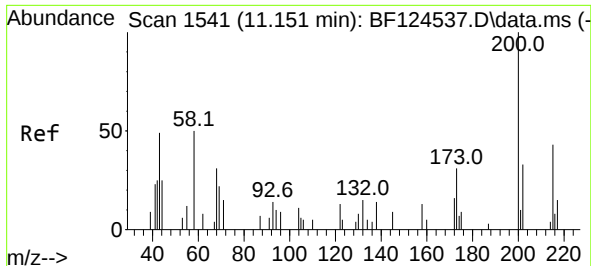
Tgt Ion:284 Resp: 9638
Ion Ratio Lower Upper
284 100
142 44.6 36.4 54.6
249 34.4 25.6 38.4



Instrument :
BNA_F
ClientSampleId :
PB137634BS

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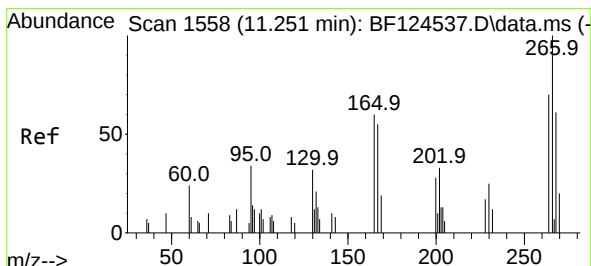
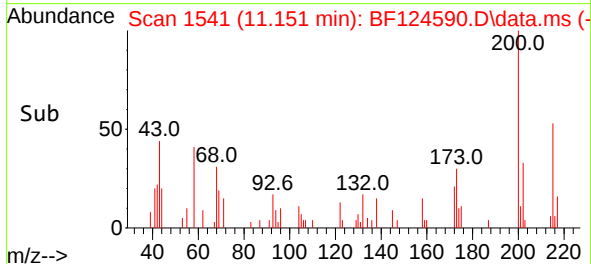
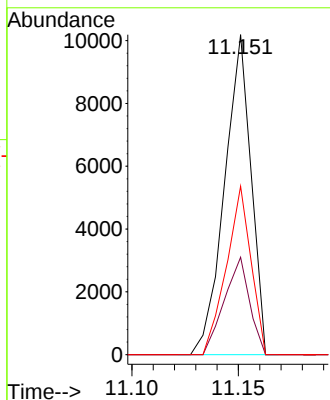
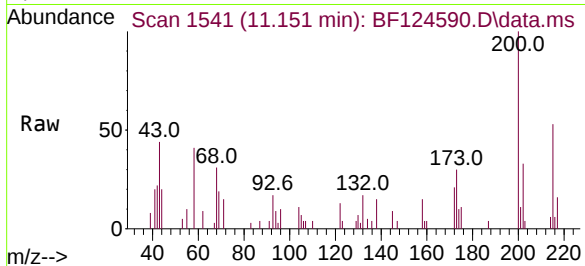
#69
Atrazine
Concen: 36.57 ng
RT: 11.151 min Scan# 1541
Delta R.T. 0.000 min
Lab File: BF124590.D
Acq: 16 Jul 2021 11:18

Tgt Ion	Ratio	Lower	Upper
200	100		
173	30.5	11.1	51.1
215	52.7	22.7	62.7

Instrument :
BNA_F
ClientSampleId :
PB137634BS

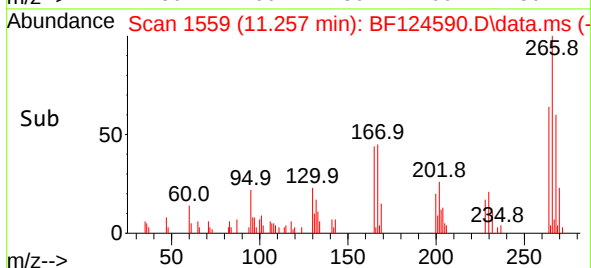
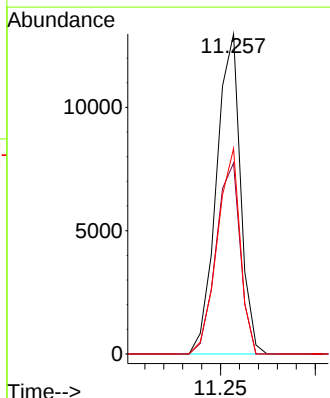
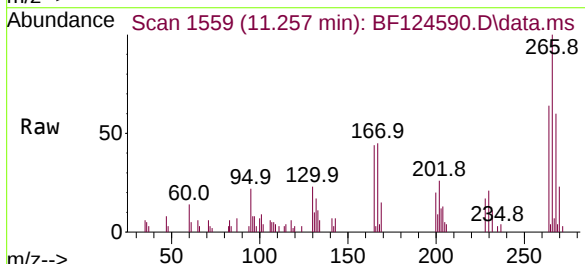
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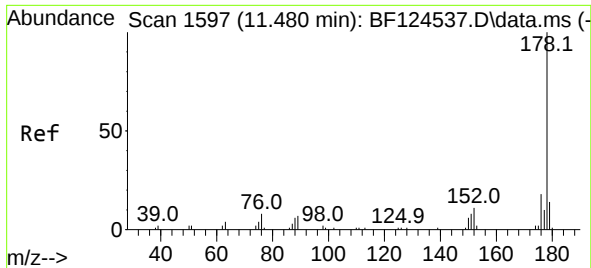
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#70
Pentachlorophenol
Concen: 70.84 ng
RT: 11.257 min Scan# 1559
Delta R.T. 0.006 min
Lab File: BF124590.D
Acq: 16 Jul 2021 11:18

Tgt Ion	Ratio	Lower	Upper
266	100		
268	59.6	48.9	73.3
264	64.2	55.9	83.9





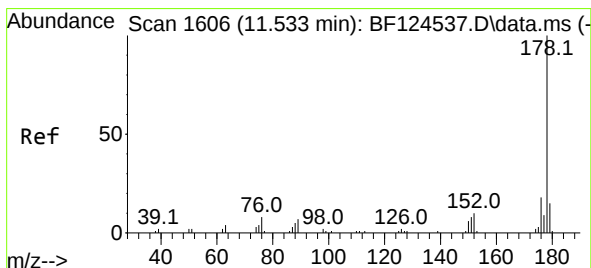
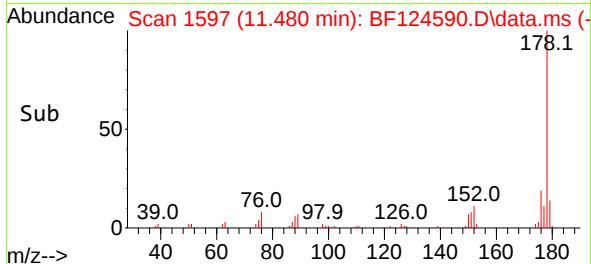
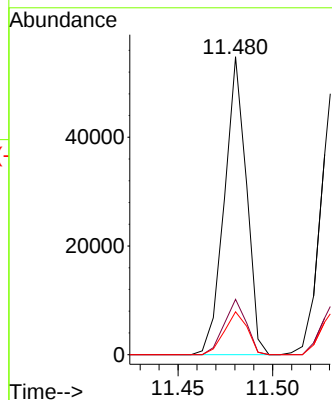
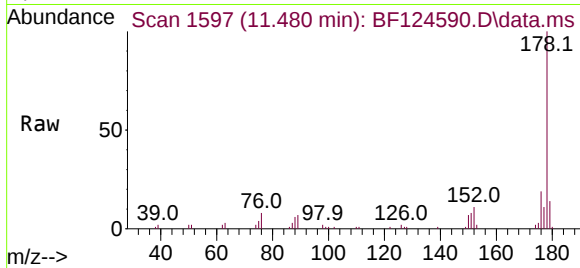
#71
Phenanthrene
Concen: 33.62 ng
RT: 11.480 min Scan# 1597
Delta R.T. 0.000 min
Lab File: BF124590.D
Acq: 16 Jul 2021 11:18

Tgt Ion:178 Resp: 44180
Ion Ratio Lower Upper
178 100
176 18.6 14.7 22.1
179 14.4 11.5 17.3

Instrument :
BNA_F
ClientSampleId :
PB137634BS

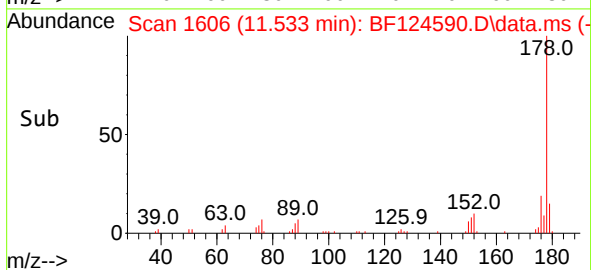
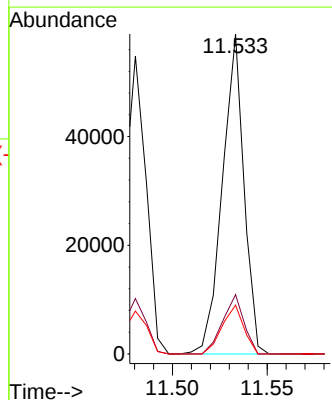
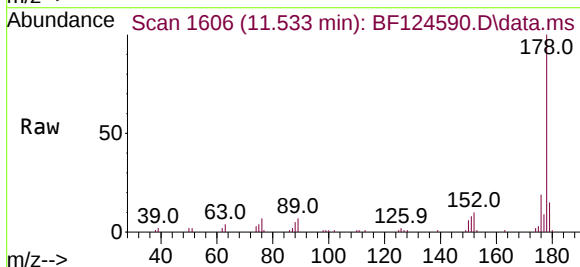
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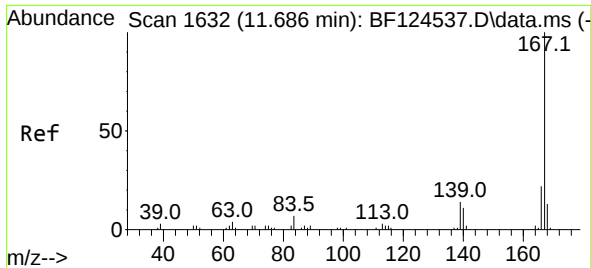
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#72
Anthracene
Concen: 35.38 ng
RT: 11.533 min Scan# 1606
Delta R.T. 0.000 min
Lab File: BF124590.D
Acq: 16 Jul 2021 11:18

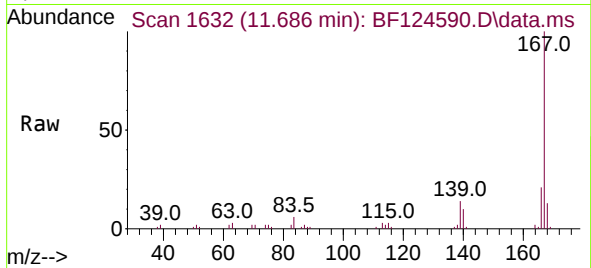
Tgt Ion:178 Resp: 46652
Ion Ratio Lower Upper
178 100
176 18.6 14.3 21.5
179 15.2 12.2 18.4





#73
 Carbazole
 Concen: 31.73 ng
 RT: 11.686 min Scan# 1632
 Delta R.T. 0.000 min
 Lab File: BF124590.D
 Acq: 16 Jul 2021 11:18

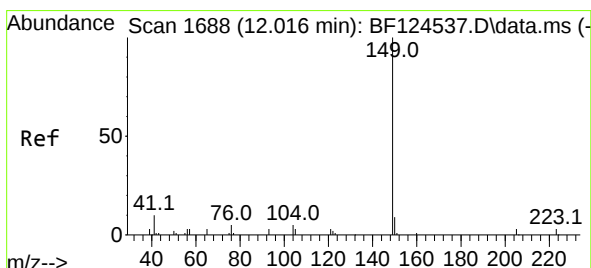
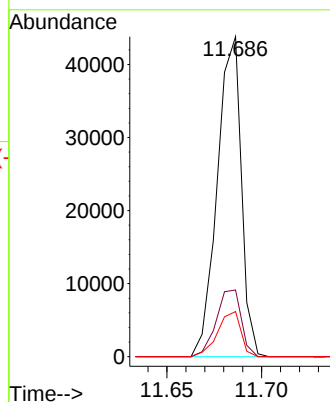
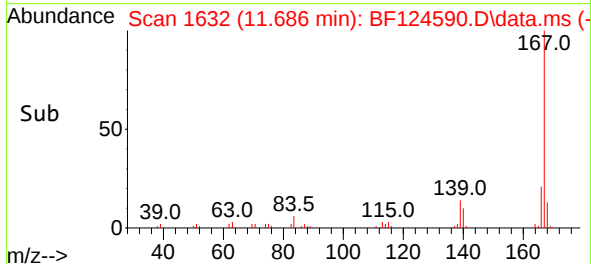
Instrument :
 BNA_F
 ClientSampled :
 PB137634BS



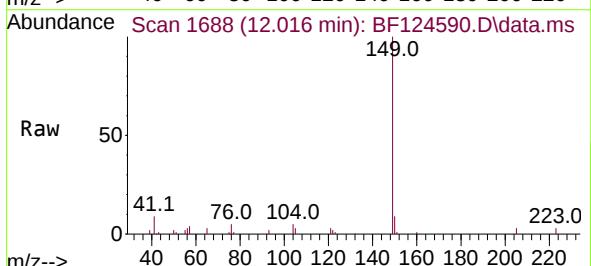
Tgt Ion:167	Resp:	38658
Ion Ratio	Lower	Upper
167	100	
166	20.8	17.4 26.0
139	14.1	11.0 16.4

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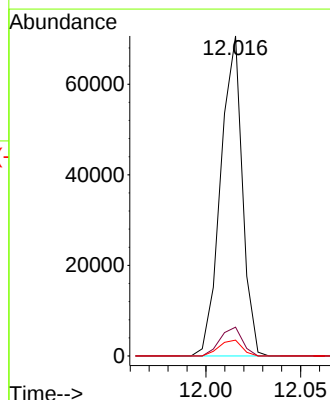
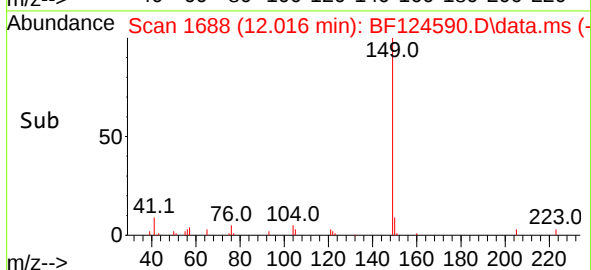
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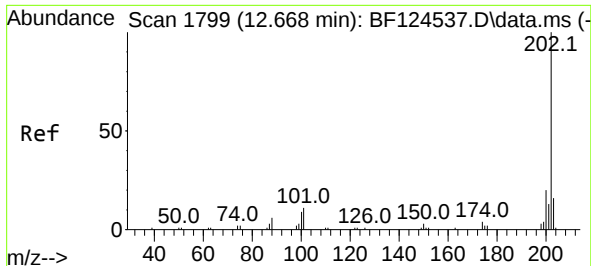


#74
 Di-n-butylphthalate
 Concen: 34.28 ng
 RT: 12.016 min Scan# 1688
 Delta R.T. 0.000 min
 Lab File: BF124590.D
 Acq: 16 Jul 2021 11:18



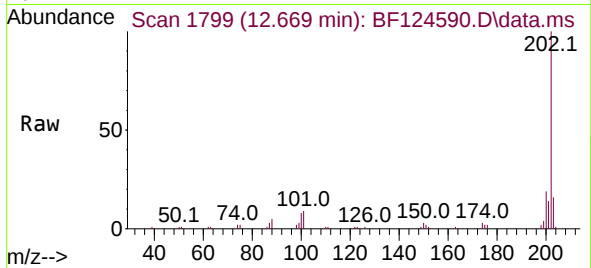
Tgt Ion:149	Resp:	56258
Ion Ratio	Lower	Upper
149	100	
150	9.0	7.4 11.2
104	5.0	4.1 6.1





#75
Fluoranthene
Concen: 32.66 ng
RT: 12.669 min Scan# 1799
Delta R.T. 0.000 min
Lab File: BF124590.D
Acq: 16 Jul 2021 11:18

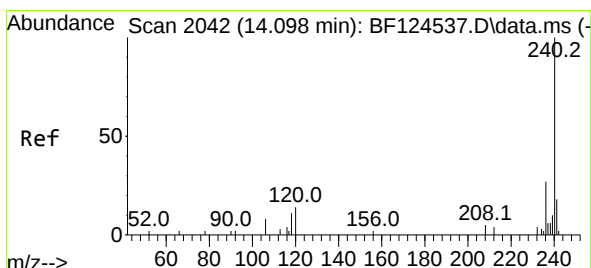
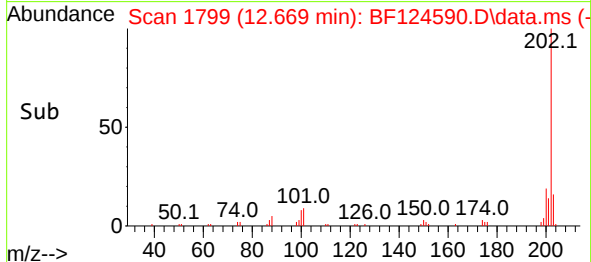
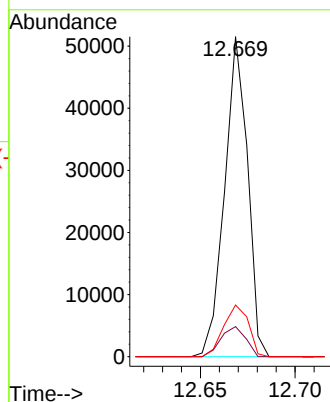
Instrument :
BNA_F
ClientSampleId :
PB137634BS



Tgt Ion	Ratio	Lower	Upper
202	100		
101	9.4	0.0	30.7
203	16.2	0.0	36.3

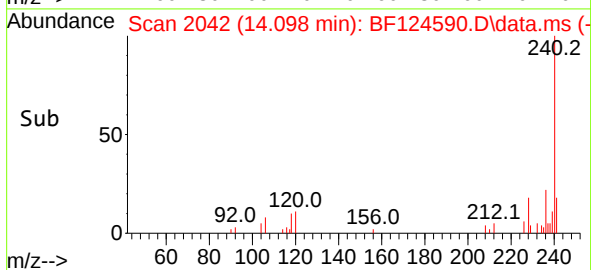
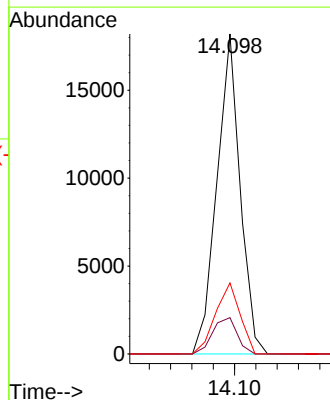
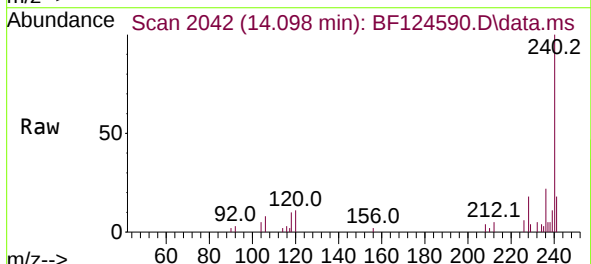
Manual Integrations
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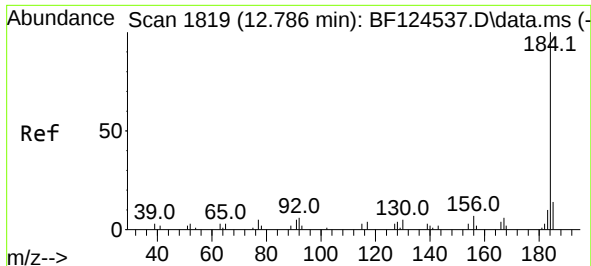
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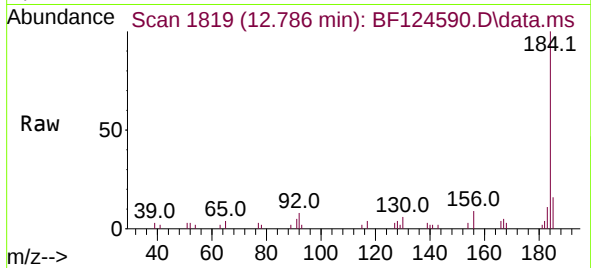
#76
Chrysene-d12
Concen: 20.00 ng
RT: 14.098 min Scan# 2042
Delta R.T. 0.000 min
Lab File: BF124590.D
Acq: 16 Jul 2021 11:18

Tgt Ion	Ratio	Lower	Upper
240	100		
120	11.4	10.8	16.2
236	22.2	21.6	32.4

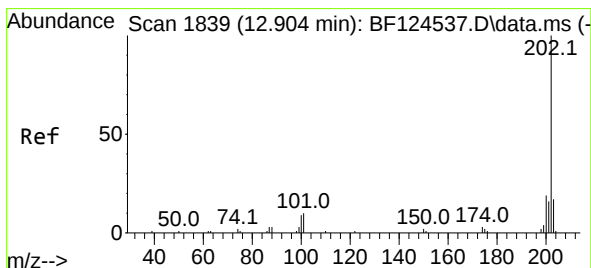
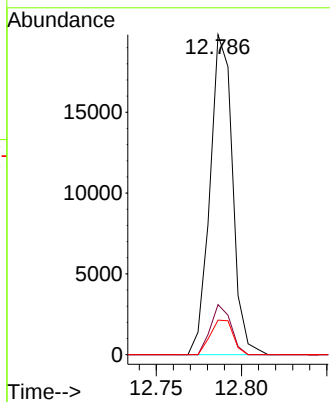
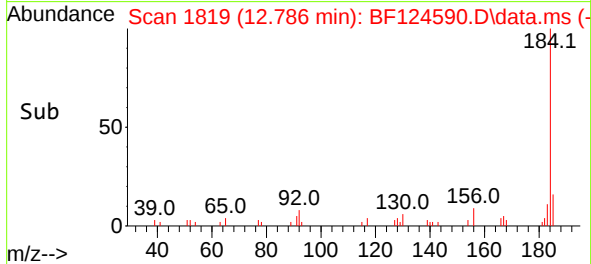




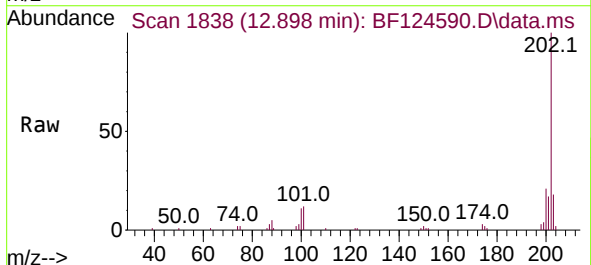
#77
Benzidine
Concen: 35.50 ng
RT: 12.786 min Scan# 1819
Delta R.T. 0.000 min
Lab File: BF124590.D
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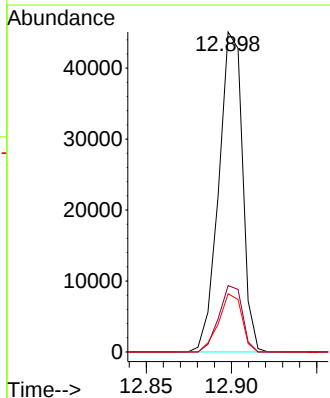
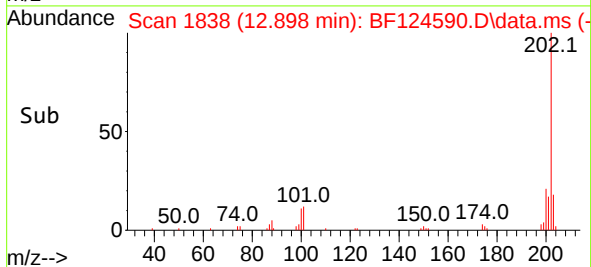
Tgt Ion:184 Resp: 18256
Ion Ratio Lower Upper
184 100
185 15.6 10.8 16.2
183 10.8 8.1 12.1



#78
Pyrene
Concen: 38.20 ng
RT: 12.898 min Scan# 1838
Delta R.T. -0.006 min
Lab File: BF124590.D
Acq: 16 Jul 2021 11:18



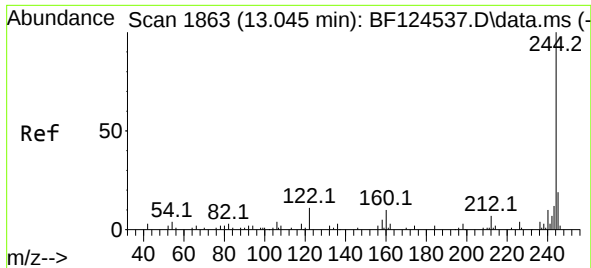
Tgt Ion:202 Resp: 43659
Ion Ratio Lower Upper
202 100
200 20.7 15.3 22.9
203 18.2 13.4 20.0



Instrument :
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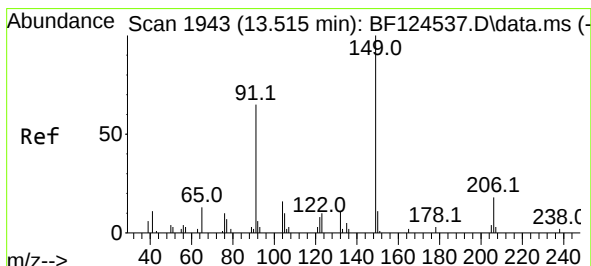
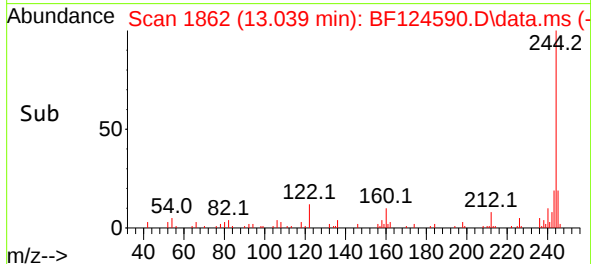
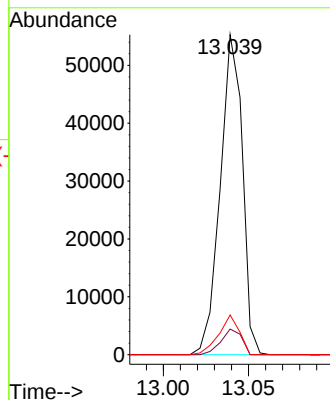
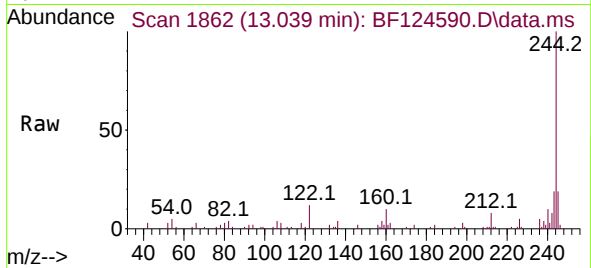
#79
Terphenyl-d14
Concen: 61.12 ng
RT: 13.039 min Scan# 1862
Delta R.T. -0.006 min
Lab File: BF124590.D
Acq: 16 Jul 2021 11:18

Tgt Ion:244 Resp: 50066
Ion Ratio Lower Upper
244 100
212 8.0 5.9 8.9
122 12.4 9.0 13.4

Instrument :
BNA_F
ClientSampleId :
PB137634BS

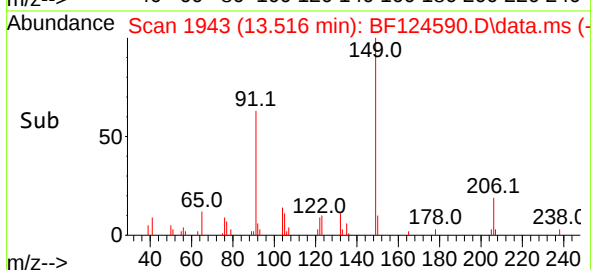
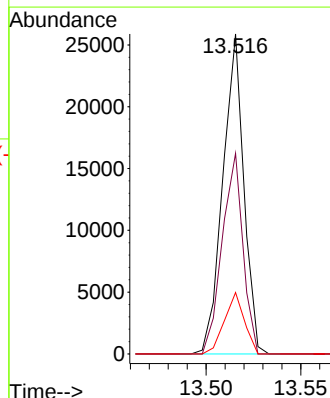
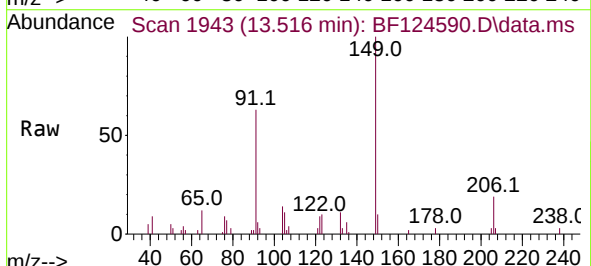
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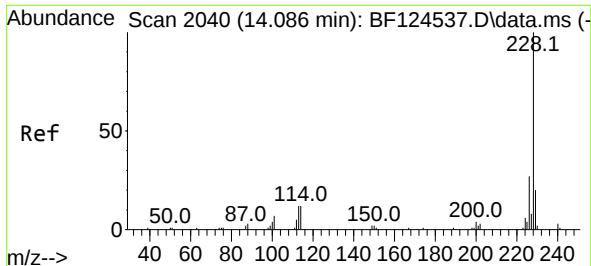
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#80
Butylbenzylphthalate
Concen: 36.14 ng
RT: 13.516 min Scan# 1943
Delta R.T. 0.000 min
Lab File: BF124590.D
Acq: 16 Jul 2021 11:18

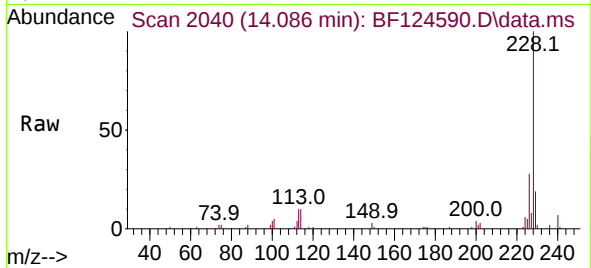
Tgt Ion:149 Resp: 19972
Ion Ratio Lower Upper
149 100
91 62.7 51.8 77.8
206 19.2 14.5 21.7





#81
Benzo(a)anthracene
Concen: 33.46 ng
RT: 14.086 min Scan# 2040
Delta R.T. 0.000 min
Lab File: BF124590.D
Acq: 16 Jul 2021 11:18

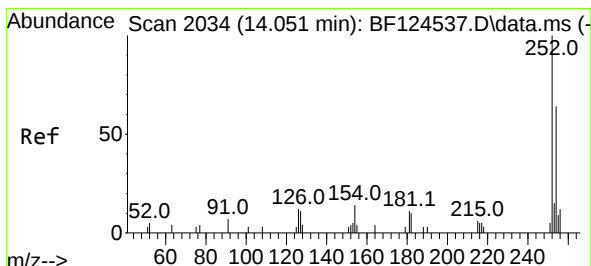
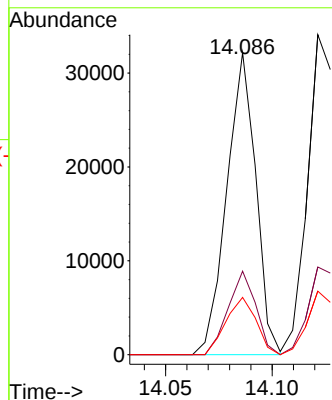
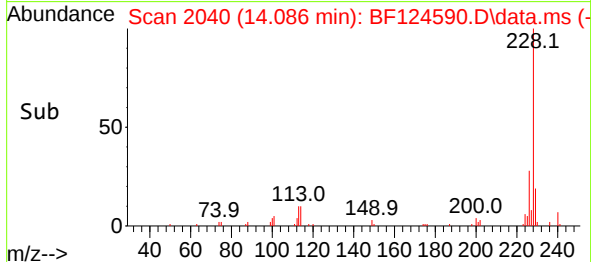
Instrument :
BNA_F
ClientSampled :
PB137634BS



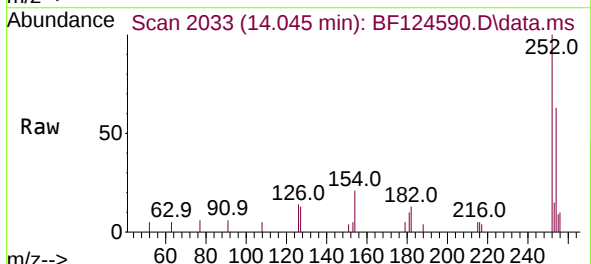
Tgt Ion:228 Resp: 30521
Ion Ratio Lower Upper
228 100
226 27.6 21.6 32.4
229 19.0 15.6 23.4

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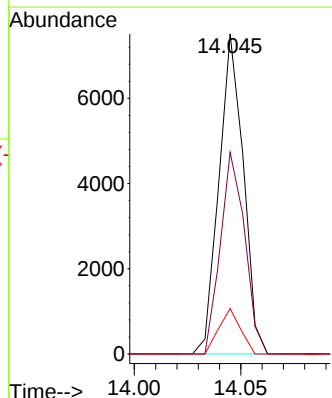
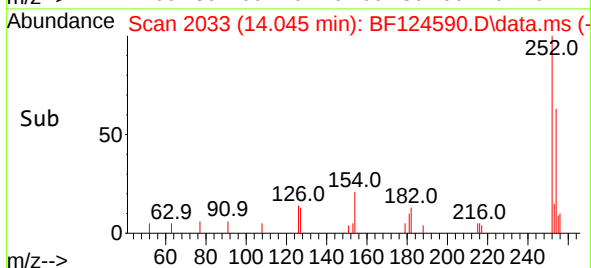
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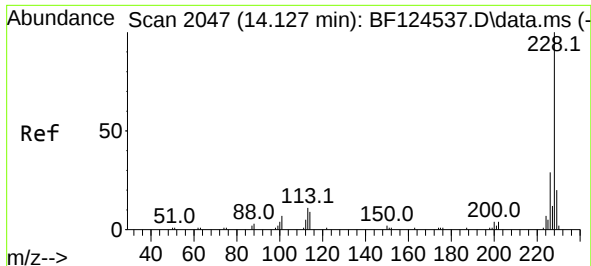


#82
3,3'-Dichlorobenzidine
Concen: 24.97 ng
RT: 14.045 min Scan# 2033
Delta R.T. -0.006 min
Lab File: BF124590.D
Acq: 16 Jul 2021 11:18



Tgt Ion:252 Resp: 5967
Ion Ratio Lower Upper
252 100
254 63.1 51.4 77.0
126 14.2 9.5 14.3





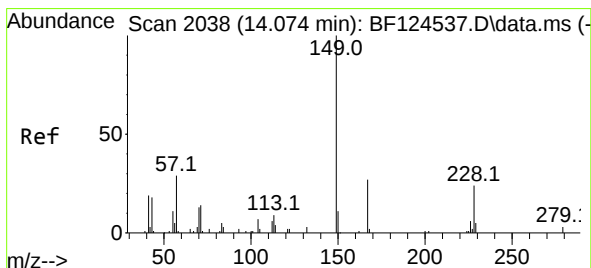
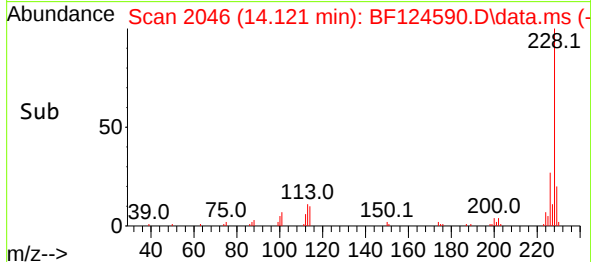
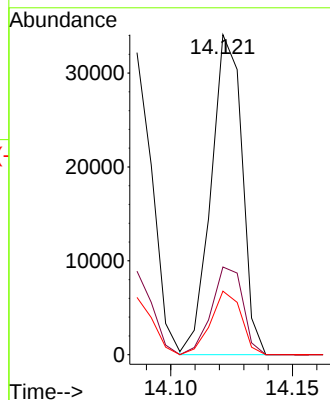
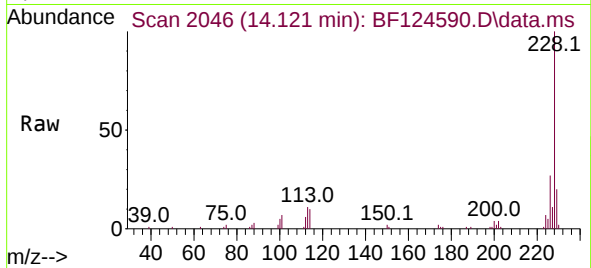
#83
Chrysene
Concen: 34.52 ng
RT: 14.121 min Scan# 2046
Delta R.T. -0.006 min
Lab File: BF124590.D
Acq: 16 Jul 2021 11:18

Tgt Ion:228 Resp: 30163
Ion Ratio Lower Upper
228 100
226 27.4 22.6 34.0
229 19.8 15.9 23.9

Instrument :
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ClientSampleId :
PB137634BS

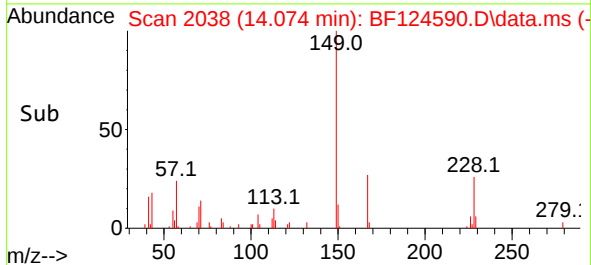
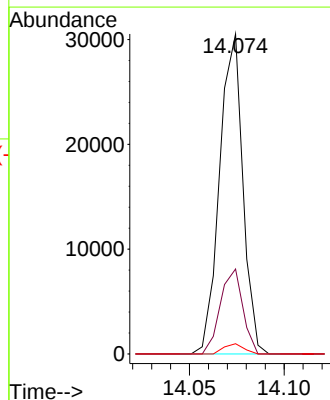
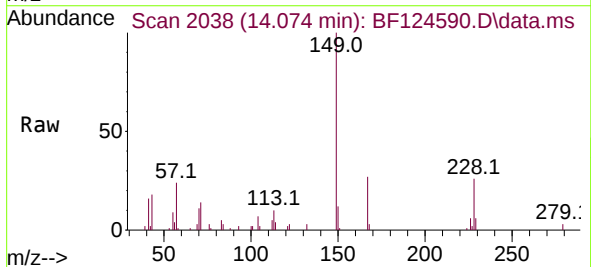
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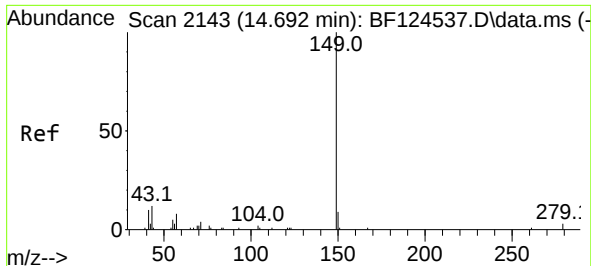
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#84
Bis(2-ethylhexyl)phthalate
Concen: 35.17 ng
RT: 14.074 min Scan# 2038
Delta R.T. 0.000 min
Lab File: BF124590.D
Acq: 16 Jul 2021 11:18

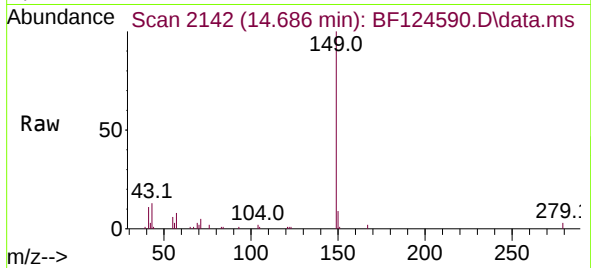
Tgt Ion:149 Resp: 26094
Ion Ratio Lower Upper
149 100
167 26.6 21.4 32.0
279 3.2 2.6 4.0





#85
Di-n-octyl phthalate
Concen: 34.19 ng
RT: 14.686 min Scan# 2142
Delta R.T. -0.006 min
Lab File: BF124590.D
Acq: 16 Jul 2021 11:18

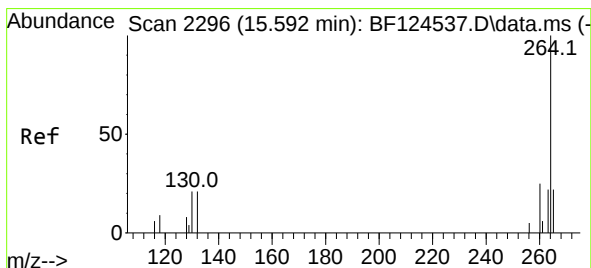
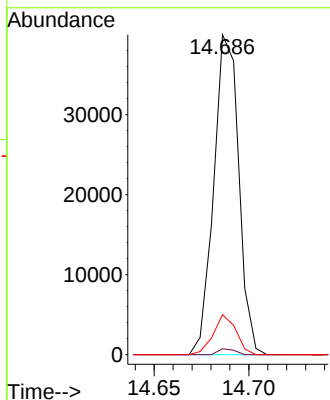
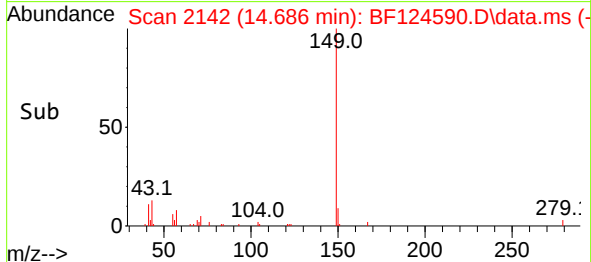
Instrument :
BNA_F
ClientSampleId :
PB137634BS



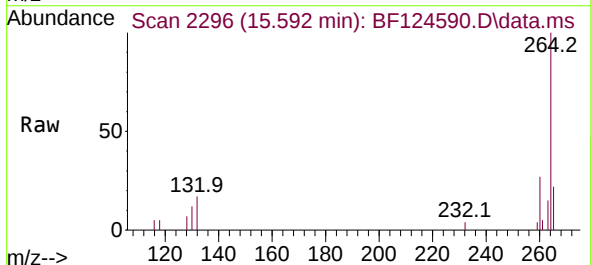
Tgt Ion:149 Resp: 36703
Ion Ratio Lower Upper
149 100
167 1.2 1.0 1.6
43 11.4 9.9 14.9

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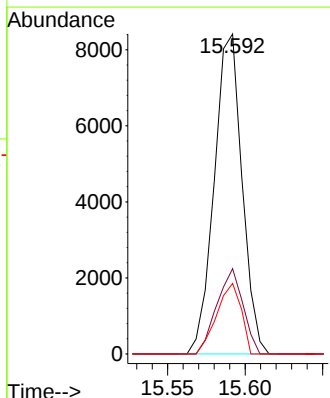
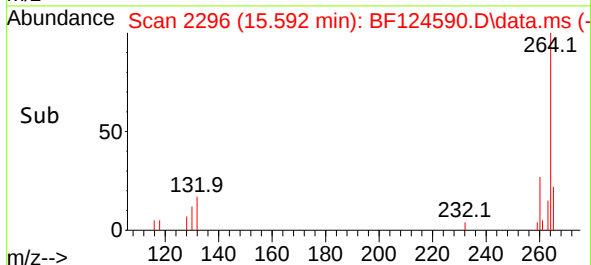
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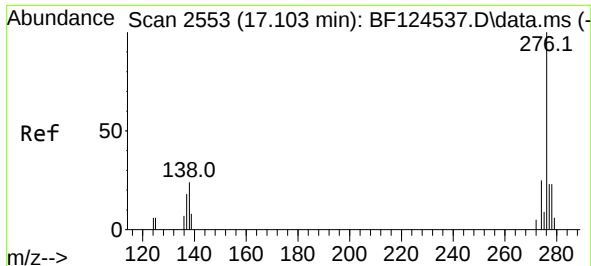


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.592 min Scan# 2296
Delta R.T. 0.000 min
Lab File: BF124590.D
Acq: 16 Jul 2021 11:18



Tgt Ion:264 Resp: 10500
Ion Ratio Lower Upper
264 100
260 26.6 19.6 29.4
265 22.0 17.2 25.8





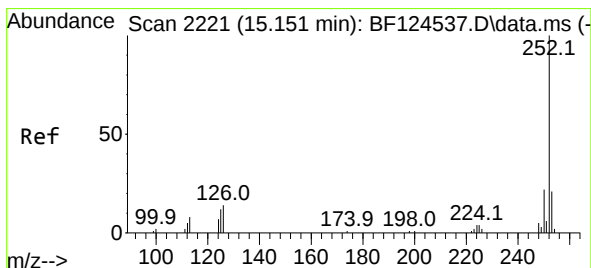
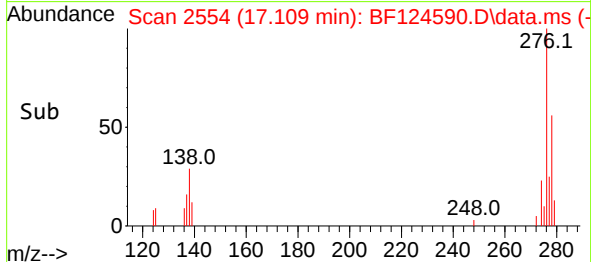
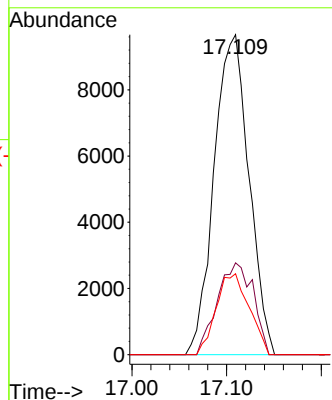
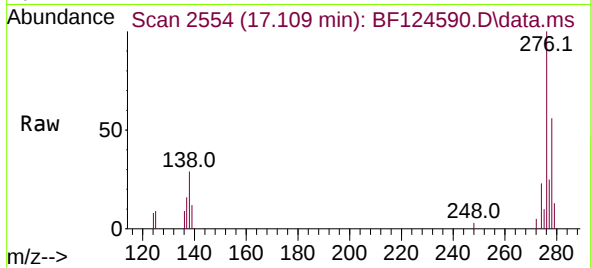
#87
Indeno(1,2,3-cd)pyrene
Concen: 40.53 ng
RT: 17.109 min Scan# 2554
Delta R.T. 0.006 min
Lab File: BF124590.D
Acq: 16 Jul 2021 11:18

Tgt Ion: 276 Resp: 24684
Ion Ratio Lower Upper
276 100
138 29.5 24.1 36.1
277 24.0 18.8 28.2

Instrument :
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ClientSampled :
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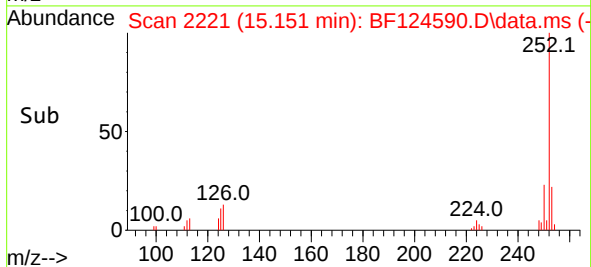
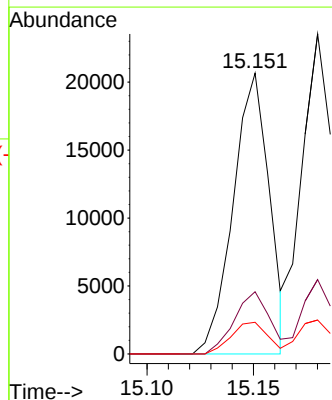
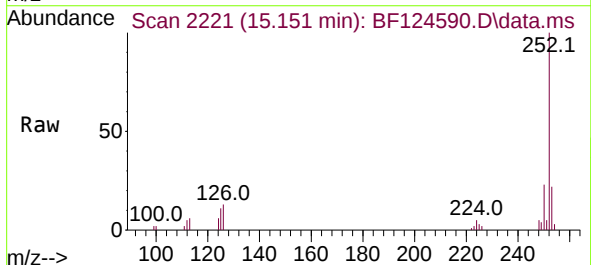
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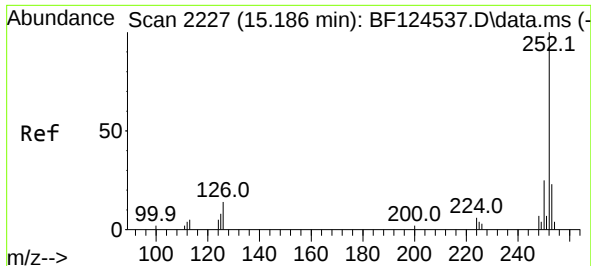
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#88
Benzo(b)fluoranthene
Concen: 32.48 ng
RT: 15.151 min Scan# 2221
Delta R.T. 0.000 min
Lab File: BF124590.D
Acq: 16 Jul 2021 11:18

Tgt Ion: 252 Resp: 24481
Ion Ratio Lower Upper
252 100
253 22.1 16.8 25.2
125 11.3 9.8 14.8





#89

Benzo(k)fluoranthene

Concen: 33.99 ng

RT: 15.180 min Scan# 2226

Delta R.T. -0.006 min

Lab File: BF124590.D

Acq: 16 Jul 2021 11:18

Tgt Ion:252	Resp:	23502
Ion Ratio	Lower	Upper
252	100	
253	23.3	17.8 26.8
125	10.6	7.2 10.8

Instrument :

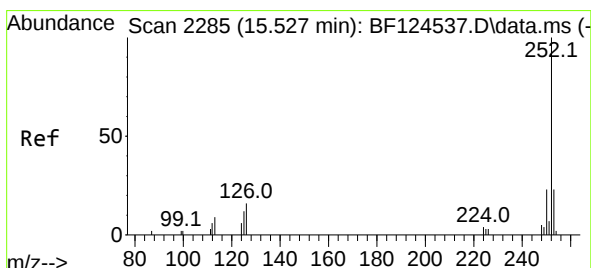
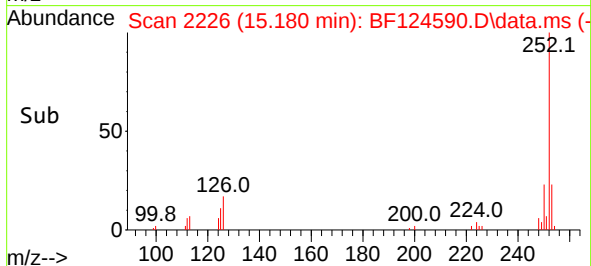
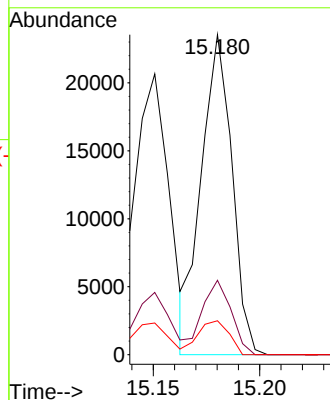
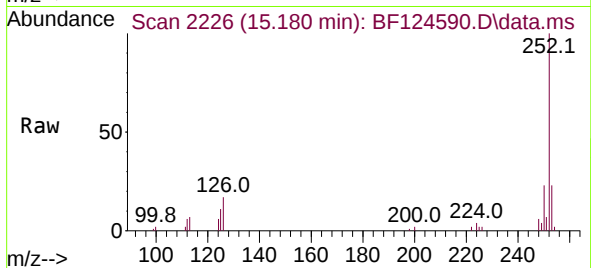
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ClientSampleId :

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#90

Benzo(a)pyrene

Concen: 36.16 ng

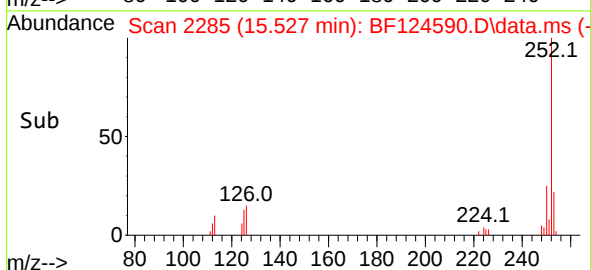
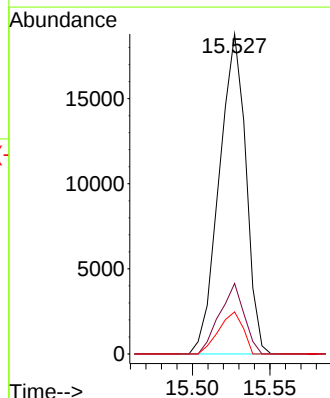
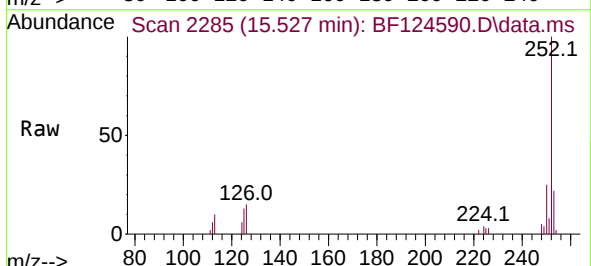
RT: 15.527 min Scan# 2285

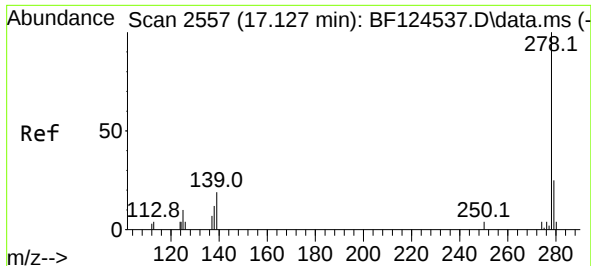
Delta R.T. 0.000 min

Lab File: BF124590.D

Acq: 16 Jul 2021 11:18

Tgt Ion:252	Resp:	22498
Ion Ratio	Lower	Upper
252	100	
253	22.0	18.4 27.6
125	13.2	9.9 14.9





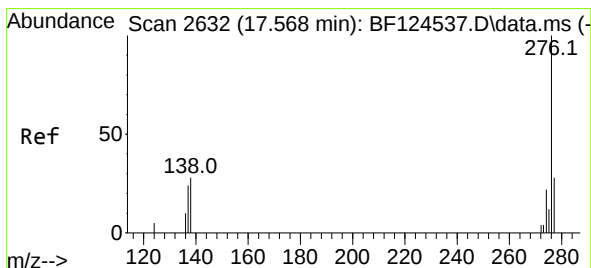
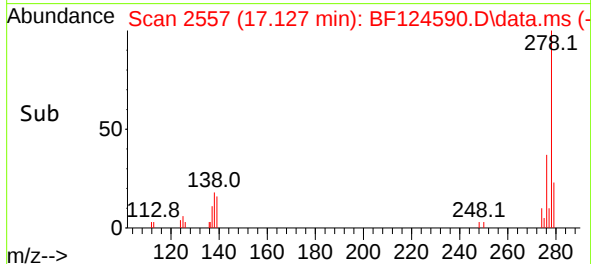
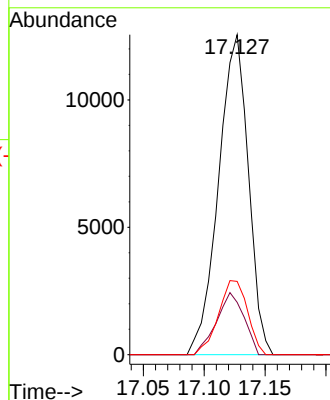
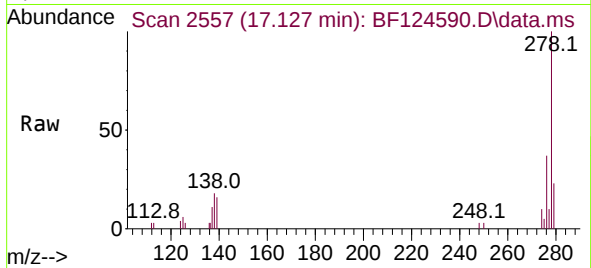
#91
Dibenzo(a,h)anthracene
Concen: 41.27 ng
RT: 17.127 min Scan# 2557
Delta R.T. 0.000 min
Lab File: BF124590.D
Acq: 16 Jul 2021 11:18

Tgt Ion	Ratio	Lower	Upper
278	100		
139	16.4	14.9	22.3
279	22.9	19.7	29.5

Instrument :
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ClientSampleId :
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#92
Benzo(g,h,i)perylene
Concen: 39.45 ng
RT: 17.562 min Scan# 2631
Delta R.T. -0.006 min
Lab File: BF124590.D
Acq: 16 Jul 2021 11:18

Tgt Ion	Ratio	Lower	Upper
276	100		
277	27.0	22.0	33.0
138	25.5	22.2	33.4

