

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF060921\
 Data File : BF124207.D
 Acq On : 9 Jun 2021 13:59
 Operator : JU/CG
 Sample : PB136822BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB136822BS

Manual Integrations
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Quant Time: Jun 09 14:35:29 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF060321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 09 14:34:04 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.851	152	41686	20.000	ng	0.00
21) Naphthalene-d8	8.134	136	162304	20.000	ng	0.00
39) Acenaphthene-d10	9.892	164	93703	20.000	ng	0.00
64) Phenanthrene-d10	11.380	188	176519	20.000	ng	# 0.00
76) Chrysene-d12	14.021	240	106138	20.000	ng	# 0.00
86) Perylene-d12	15.492	264	80103	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.493	112	342163	123.560	ng	0.01
7) Phenol-d6	6.504	99	411415	110.529	ng	0.00
23) Nitrobenzene-d5	7.416	82	315848	77.182	ng	0.00
42) 2,4,6-Tribromophenol	10.686	330	151550	114.158	ng	0.00
45) 2-Fluorobiphenyl	9.210	172	584720	78.524	ng	0.00
79) Terphenyl-d14	12.963	244	631557	81.696	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.699	88	37833	31.218	ng	97
3) Pyridine	3.451	79	98847	31.848	ng	85
4) n-Nitrosodimethylamine	3.410	42	70831	38.407	ng	94
6) Aniline	6.516	93	125494	29.517	ng	# 1
8) 2-Chlorophenol	6.640	128	129574	42.051	ng	98
9) Benzaldehyde	6.398	77	45581	27.549	ng	90
10) Phenol	6.510	94	161149	40.060	ng	# 65
11) bis(2-Chloroethyl)ether	6.587	93	130828	44.613	ng	91
12) 1,3-Dichlorobenzene	6.792	146	147695	41.001	ng	92
13) 1,4-Dichlorobenzene	6.869	146	151162	41.836	ng	96
14) 1,2-Dichlorobenzene	7.022	146	143479	41.510	ng	97
15) Benzyl Alcohol	6.998	79	128022	38.152	ng	92
16) 2,2'-oxybis(1-Chloropr...	7.122	45	176614	38.606	ng	# 33
17) 2-Methylphenol	7.116	107	106182	42.391	ng	# 84
18) Hexachloroethane	7.363	117	57437	40.366	ng	# 79
19) n-Nitroso-di-n-propyla...	7.269	70	108780	41.399	ng	# 85
20) 3+4-Methylphenols	7.269	107	140362	42.291	ng	87
22) Acetophenone	7.263	105	200219	43.273	ng	# 91
24) Nitrobenzene	7.434	77	155297	37.828	ng	96
25) Isophorone	7.675	82	266022	36.074	ng	# 95
26) 2-Nitrophenol	7.751	139	72300	39.425	ng	# 92
27) 2,4-Dimethylphenol	7.792	122	117758	45.538	ng	94
28) bis(2-Chloroethoxy)met...	7.881	93	155570	42.553	ng	96
29) 2,4-Dichlorophenol	7.998	162	116657	38.987	ng	94
30) 1,2,4-Trichlorobenzene	8.075	180	130868	39.027	ng	99
31) Naphthalene	8.157	128	376482	38.798	ng	99
32) Benzoic acid	7.945	122	64632	40.732	ng	93
33) 4-Chloroaniline	8.210	127	31435	8.710	ng	# 85
34) Hexachlorobutadiene	8.269	225	91162	38.488	ng	99
35) Caprolactam	8.592	113	33449m	40.691	ng	
36) 4-Chloro-3-methylphenol	8.704	107	127813	39.042	ng	89
37) 2-Methylnaphthalene	8.845	142	261891	38.486	ng	96
38) 1-Methylnaphthalene	8.945	142	245094	38.543	ng	94
40) 1,2,4,5-Tetrachloroben...	9.016	216	142162	42.821	ng	97
41) Hexachlorocyclopentadiene	9.004	237	147574	81.766	ng	97
43) 2,4,6-Trichlorophenol	9.133	196	87438	40.382	ng	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.181	196	95869	41.244	ng	92
46) 1,1'-Biphenyl	9.316	154	342832	43.342	ng	97
47) 2-Chloronaphthalene	9.339	162	261557	40.625	ng	96
48) 2-Nitroaniline	9.439	65	94941	40.862	ng	97
49) Acenaphthylene	9.757	152	384911	41.128	ng	97
50) Dimethylphthalate	9.616	163	319361	41.195	ng	98
51) 2,6-Dinitrotoluene	9.681	165	69189	38.924	ng	91
52) Acenaphthene	9.928	154	240256	39.305	ng	94
53) 3-Nitroaniline	9.845	138	37162	22.338	ng	89
54) 2,4-Dinitrophenol	9.963	184	68225	75.287	ng	88
55) Dibenzofuran	10.098	168	383609	40.098	ng	99
56) 4-Nitrophenol	10.033	139	96279	80.978	ng	89
57) 2,4-Dinitrotoluene	10.086	165	98383	41.967	ng	# 94
58) Fluorene	10.439	166	299005	40.717	ng	95
59) 2,3,4,6-Tetrachlorophenol	10.222	232	75572	40.121	ng	96
60) Diethylphthalate	10.316	149	321426	41.083	ng	97
61) 4-Chlorophenyl-phenyle...	10.433	204	150681	40.130	ng	92
62) 4-Nitroaniline	10.469	138	64459	38.535	ng	87
63) Azobenzene	10.592	77	318505	39.054	ng	97
65) 4,6-Dinitro-2-methylph...	10.498	198	48036	33.862	ng	# 69
66) n-Nitrosodiphenylamine	10.551	169	257555	38.401	ng	97
67) 4-Bromophenyl-phenylether	10.922	248	94829	39.139	ng	99
68) Hexachlorobenzene	10.992	284	107697	39.245	ng	95
69) Atrazine	11.080	200	89632	47.210	ng	95
70) Pentachlorophenol	11.192	266	98001	68.482	ng	97
71) Phenanthrene	11.404	178	432240	39.199	ng	99
72) Anthracene	11.457	178	441288	39.737	ng	98
73) Carbazole	11.610	167	360979	37.301	ng	95
74) Di-n-butylphthalate	11.933	149	492761	39.621	ng	99
75) Fluoranthene	12.592	202	446337	38.562	ng	97
77) Benzidine	12.710	184	109224m	44.480	ng	
78) Pyrene	12.821	202	435377	42.718	ng	98
80) Butylbenzylphthalate	13.433	149	176931	42.794	ng	96
81) Benzo(a)anthracene	14.010	228	320591	41.462	ng	98
82) 3,3'-Dichlorobenzidine	13.968	252	62803	27.687	ng	99
83) Chrysene	14.045	228	309713	41.517	ng	96
84) Bis(2-ethylhexyl)phtha...	13.992	149	223370	45.418	ng	95
85) Di-n-octyl phthalate	14.604	149	291932	44.477	ng	# 92
87) Indeno(1,2,3-cd)pyrene	16.986	276	263491	40.288	ng	98
88) Benzo(b)fluoranthene	15.063	252	253597	40.755	ng	99
89) Benzo(k)fluoranthene	15.092	252	251925	42.767	ng	97
90) Benzo(a)pyrene	15.433	252	231948	42.916	ng	97
91) Dibenzo(a,h)anthracene	16.992	278	225022	40.286	ng	98
92) Benzo(g,h,i)perylene	17.433	276	222170	40.237	ng	99

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

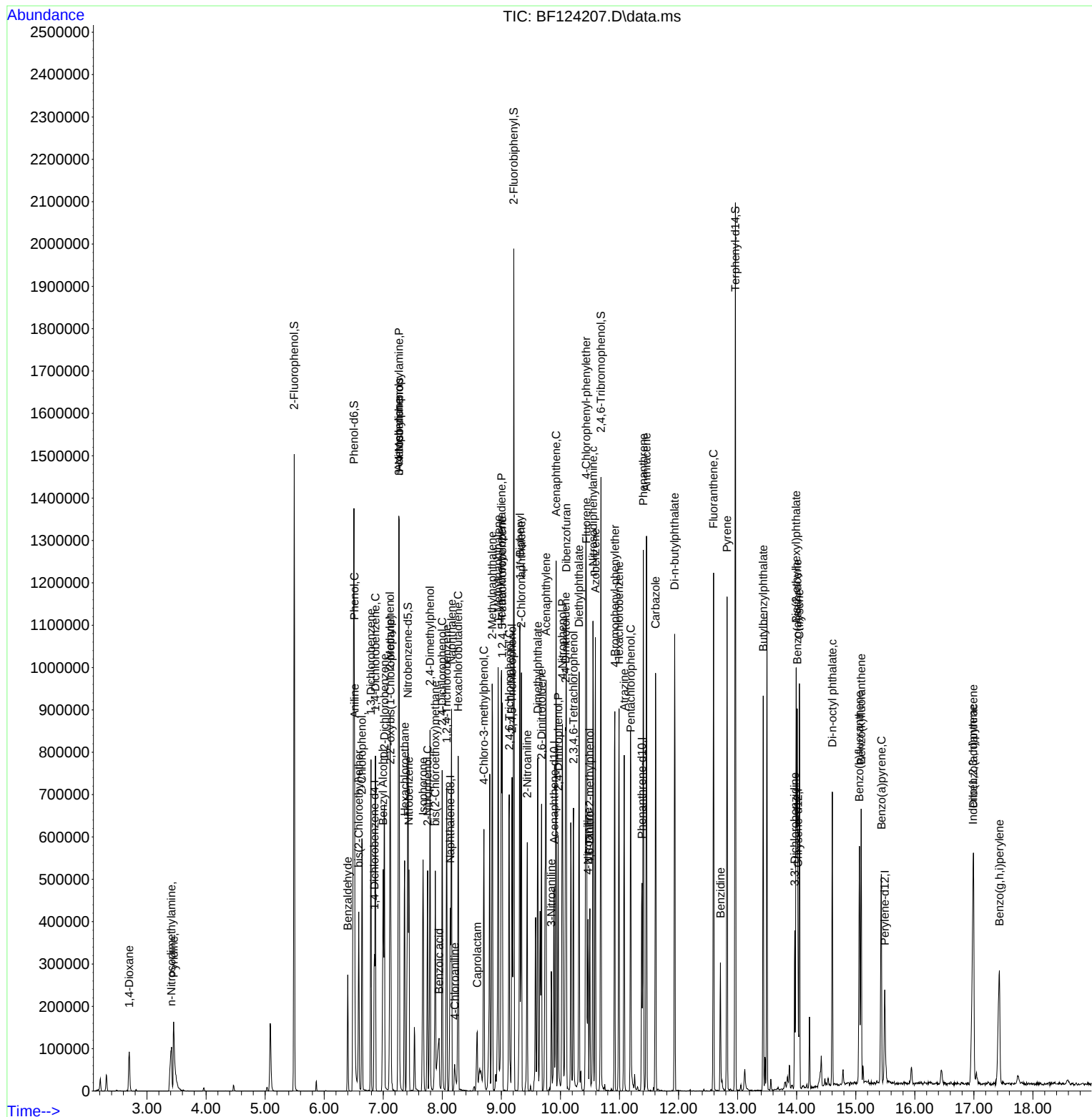
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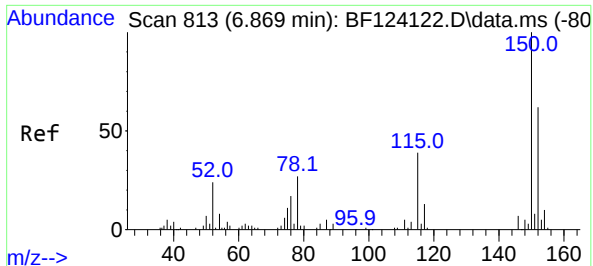
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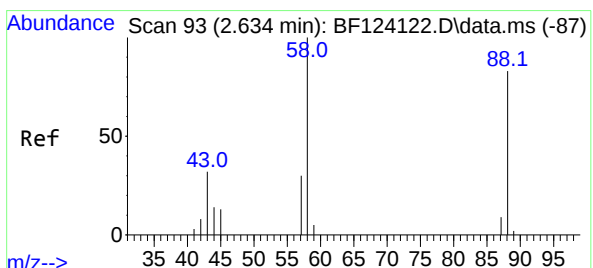
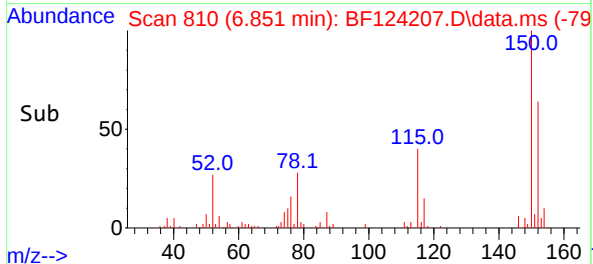
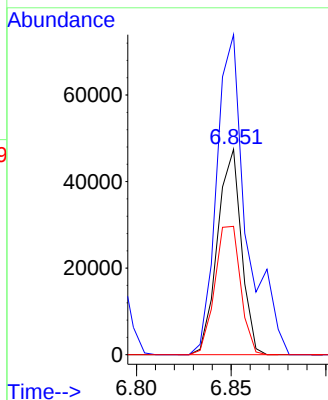
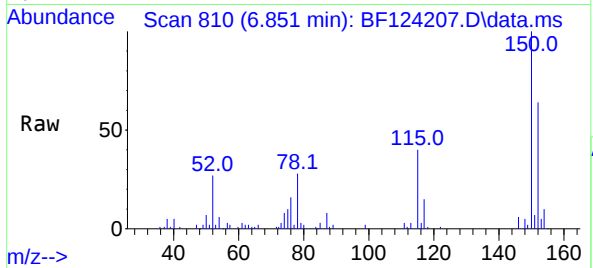
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.851 min Scan# 810
Delta R.T. 0.000 min
Lab File: BF124207.D
Acq: 9 Jun 2021 13:59

Tgt Ion:152 Resp: 41686
Ion Ratio Lower Upper
152 100
150 155.7 127.0 190.6
115 62.5 54.3 81.5

Instrument :
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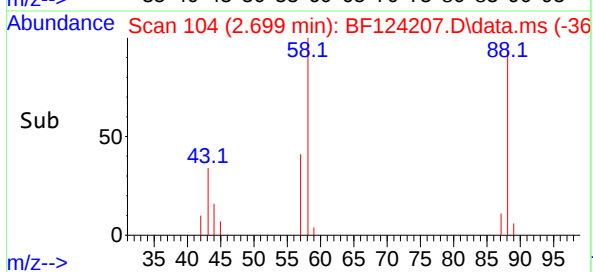
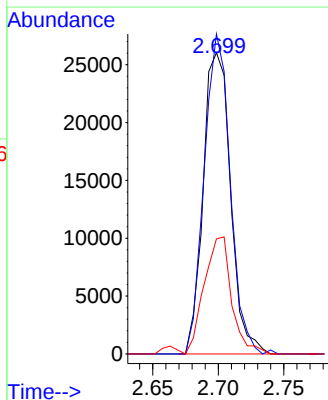
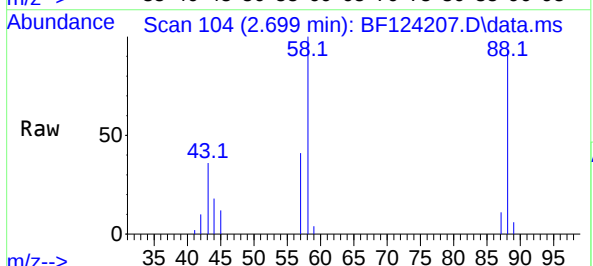
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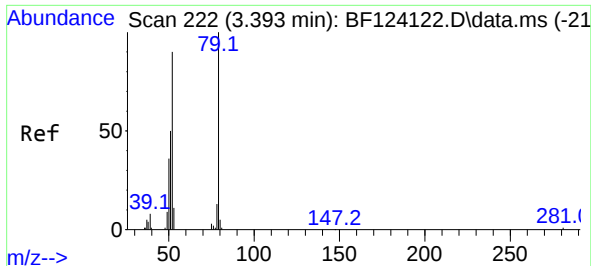
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#2
1,4-Dioxane
Concen: 31.218 ng
RT: 2.699 min Scan# 104
Delta R.T. 0.100 min
Lab File: BF124207.D
Acq: 9 Jun 2021 13:59

Tgt Ion: 88 Resp: 37833
Ion Ratio Lower Upper
88 100
58 101.1 83.8 125.8
43 39.0 32.2 48.4





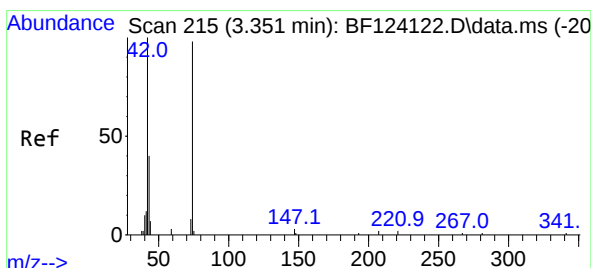
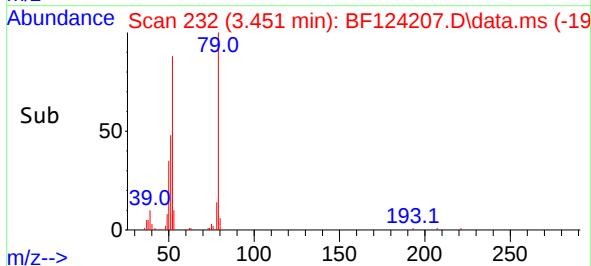
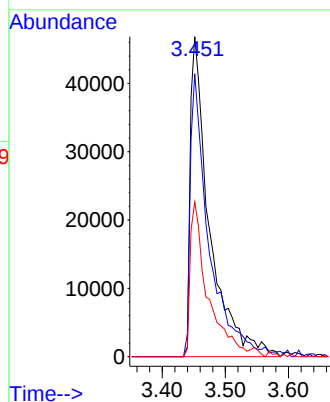
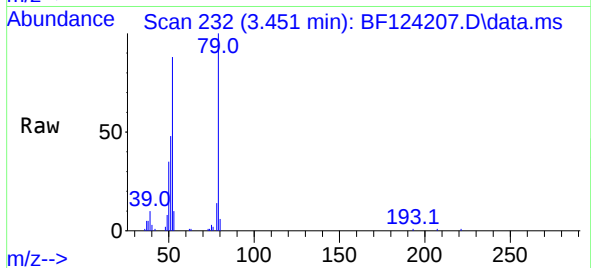
#3
Pyridine
Concen: 31.848 ng
RT: 3.451 min Scan# 232
Delta R.T. 0.094 min
Lab File: BF124207.D
Acq: 9 Jun 2021 13:59

Tgt Ion: 79 Resp: 98847
Ion Ratio Lower Upper
79 100
52 88.4 87.4 131.0
51 48.3 41.4 62.0

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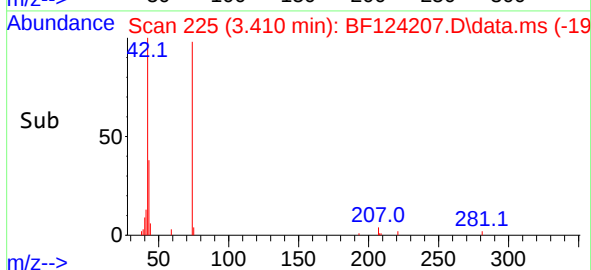
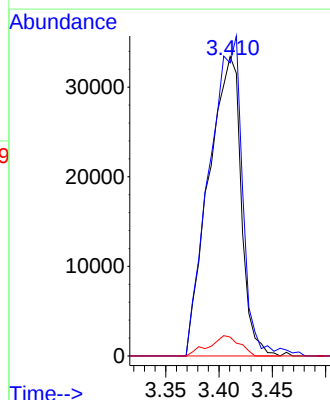
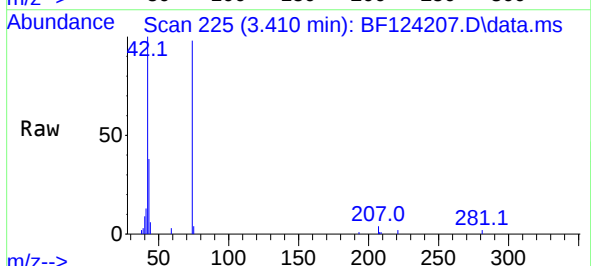
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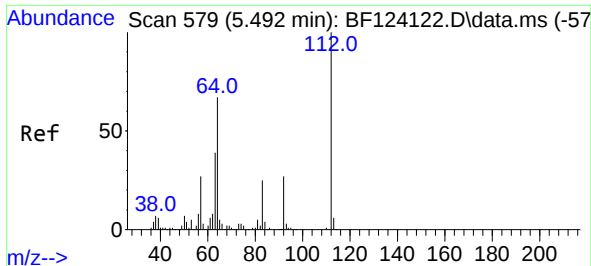
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#4
n-Nitrosodimethylamine
Concen: 38.407 ng
RT: 3.410 min Scan# 225
Delta R.T. 0.094 min
Lab File: BF124207.D
Acq: 9 Jun 2021 13:59

Tgt Ion: 42 Resp: 70831
Ion Ratio Lower Upper
42 100
74 97.9 83.5 125.3
44 6.3 5.7 8.5





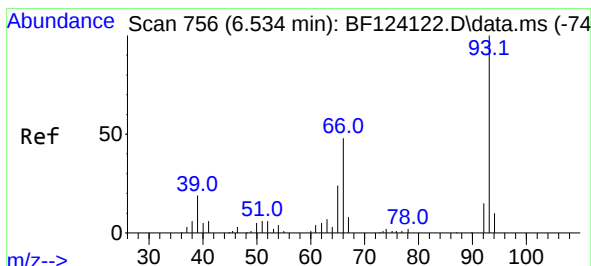
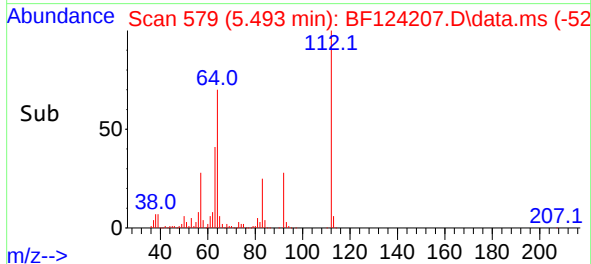
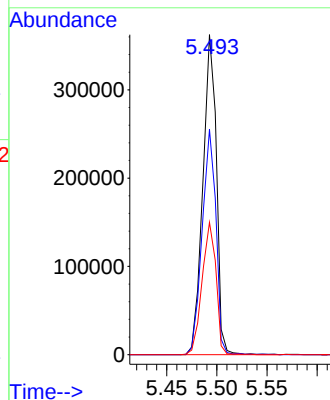
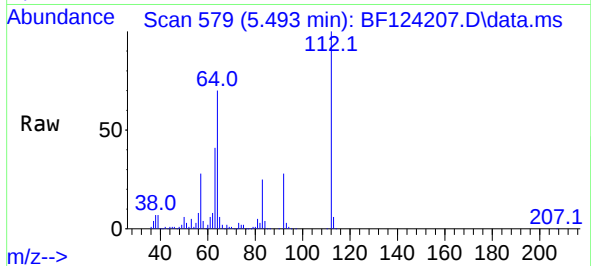
#5
2-Fluorophenol
Concen: 123.560 ng
RT: 5.493 min Scan# 579
Delta R.T. 0.012 min
Lab File: BF124207.D
Acq: 9 Jun 2021 13:59

Tgt Ion: 112 Resp: 342163
Ion Ratio Lower Upper
112 100
64 70.4 61.4 92.0
63 41.3 33.0 49.4

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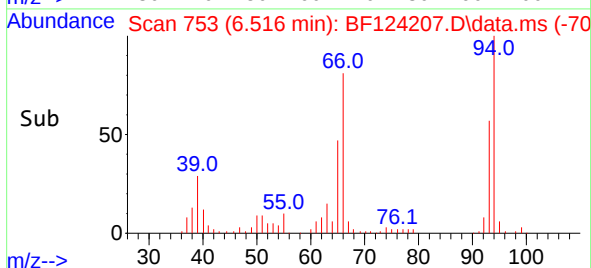
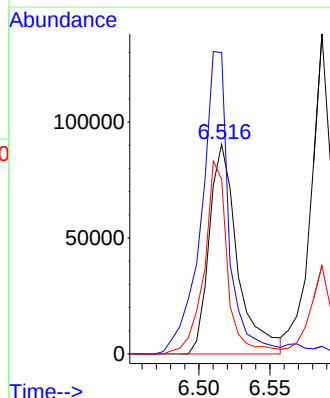
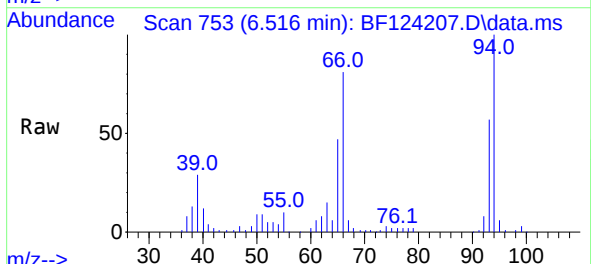
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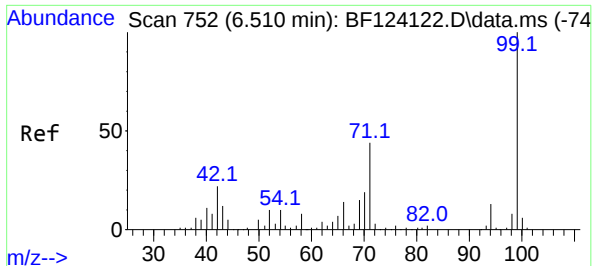
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#6
Aniline
Concen: 29.517 ng
RT: 6.516 min Scan# 753
Delta R.T. 0.000 min
Lab File: BF124207.D
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Tgt Ion: 93 Resp: 125494
Ion Ratio Lower Upper
93 100
66 143.8 36.4 54.6#
65 83.4 19.4 29.0#





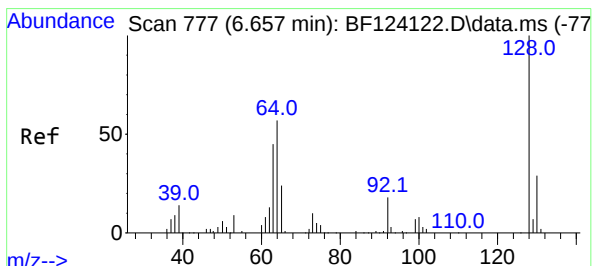
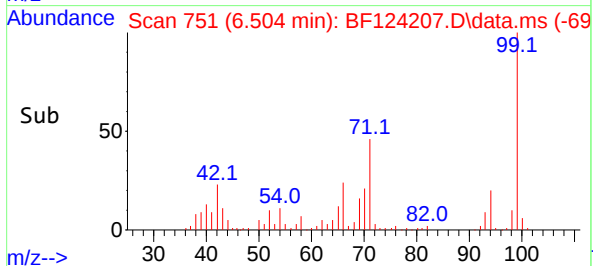
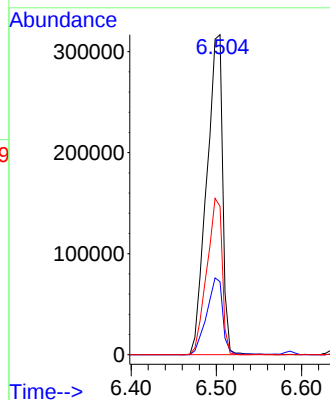
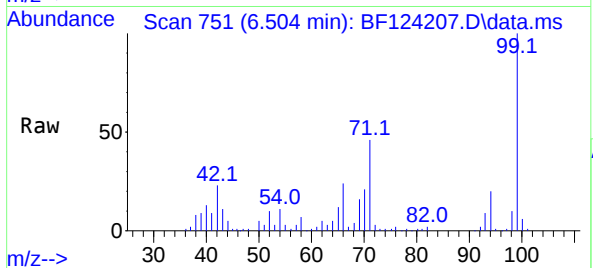
#7
Phenol-d6
Concen: 110.529 ng
RT: 6.504 min Scan# 751
Delta R.T. 0.006 min
Lab File: BF124207.D
Acq: 9 Jun 2021 13:59

Tgt Ion: 99 Resp: 411415
Ion Ratio Lower Upper
99 100
42 22.8 19.8 29.8
71 46.4 31.1 46.7

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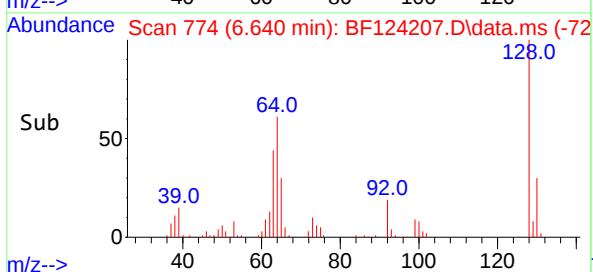
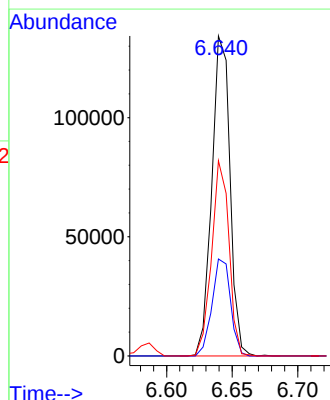
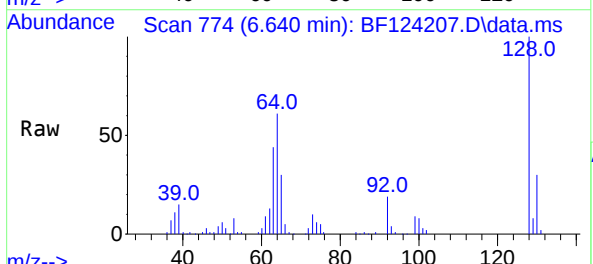
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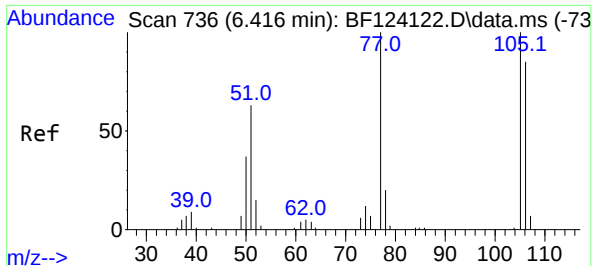
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#8
2-Chlorophenol
Concen: 42.051 ng
RT: 6.640 min Scan# 774
Delta R.T. -0.006 min
Lab File: BF124207.D
Acq: 9 Jun 2021 13:59

Tgt Ion:128 Resp: 129574
Ion Ratio Lower Upper
128 100
130 30.3 12.6 52.6
64 61.0 41.5 81.5





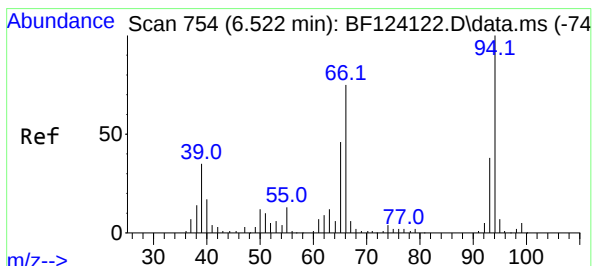
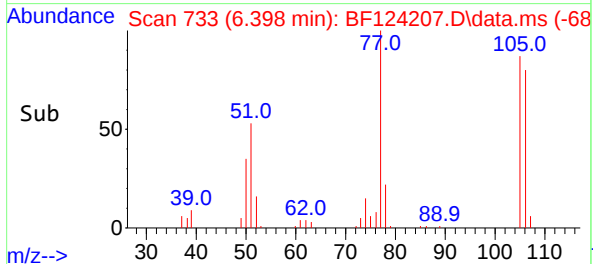
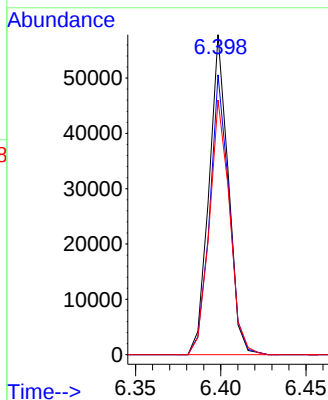
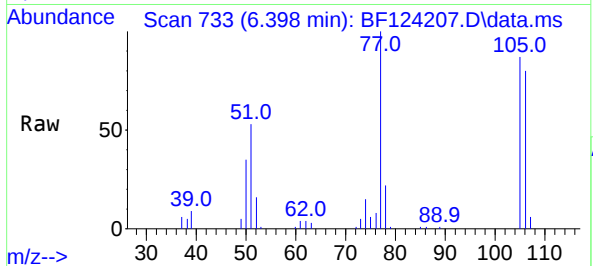
#9
Benzaldehyde
Concen: 27.549 ng
RT: 6.398 min Scan# 733
Delta R.T. 0.000 min
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Tgt Ion: 77 Resp: 45581
Ion Ratio Lower Upper
77 100
105 87.4 75.2 115.2
106 79.6 71.6 111.6

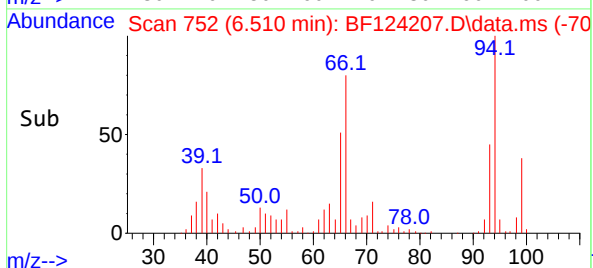
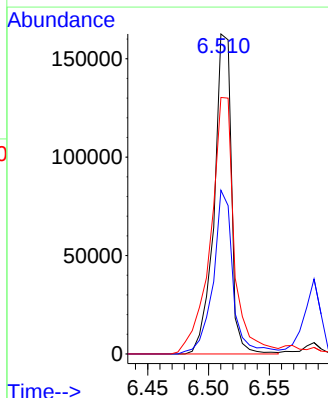
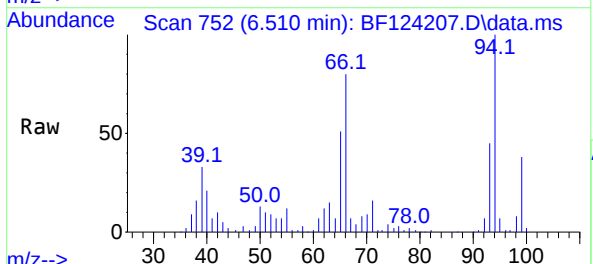
Manual Integrations
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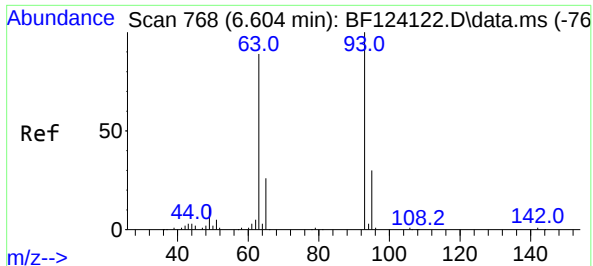
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#10
Phenol
Concen: 40.060 ng
RT: 6.510 min Scan# 752
Delta R.T. 0.000 min
Lab File: BF124207.D
Acq: 9 Jun 2021 13:59

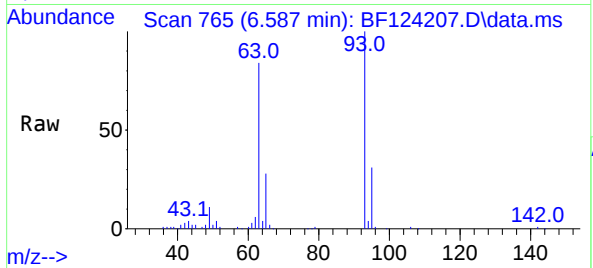
Tgt Ion: 94 Resp: 161149
Ion Ratio Lower Upper
94 100
65 51.2 18.1 58.1
66 80.2 29.0 69.0#





#11
bis(2-Chloroethyl)ether
Concen: 44.613 ng
RT: 6.587 min Scan# 765
Delta R.T. 0.000 min
Lab File: BF124207.D
Acq: 9 Jun 2021 13:59

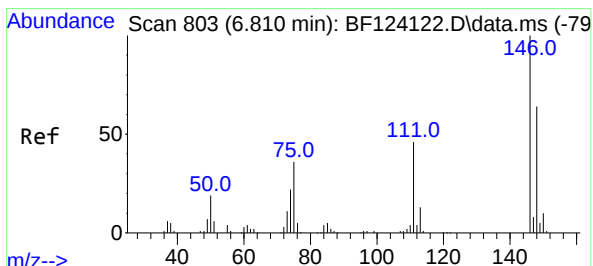
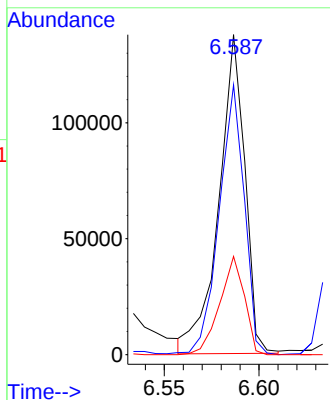
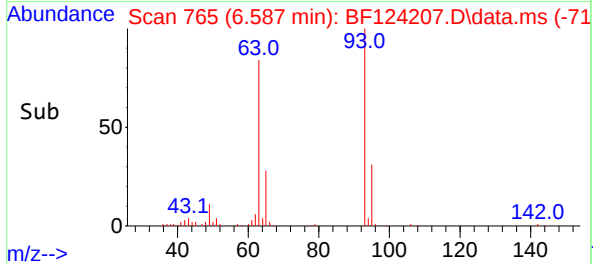
Instrument :
BNA_F
ClientSampleId :
PB136822BS



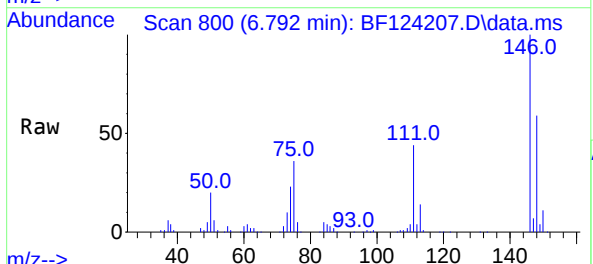
Tgt Ion: 93 Resp: 130828
Ion Ratio Lower Upper
93 100
63 84.3 76.1 116.1
95 30.7 11.5 51.5

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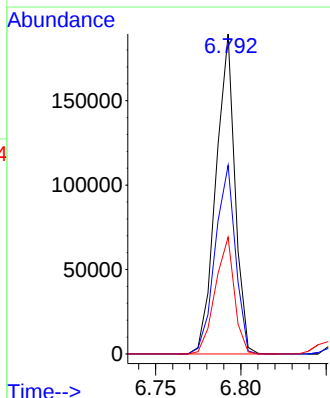
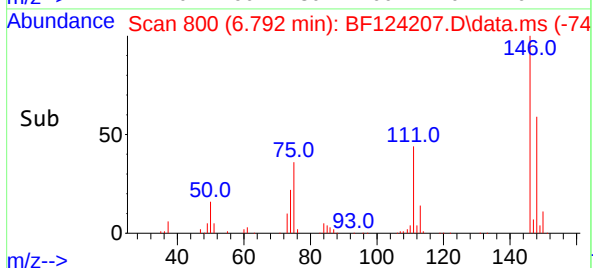
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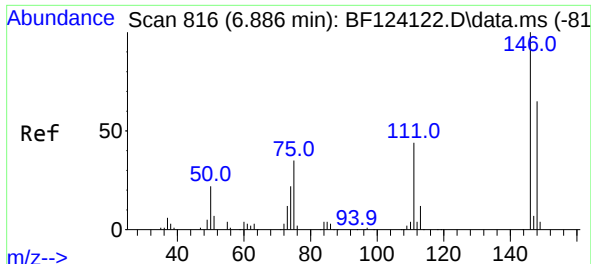


#12
1,3-Dichlorobenzene
Concen: 41.001 ng
RT: 6.792 min Scan# 800
Delta R.T. 0.000 min
Lab File: BF124207.D
Acq: 9 Jun 2021 13:59



Tgt Ion: 146 Resp: 147695
Ion Ratio Lower Upper
146 100
148 59.0 50.9 76.3
75 36.5 34.2 51.4





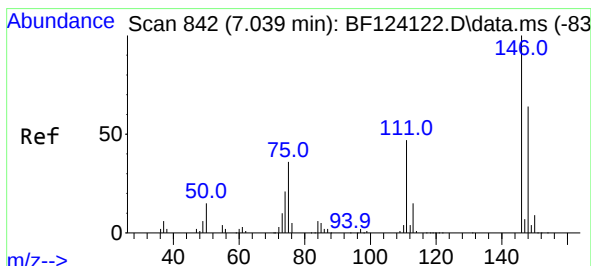
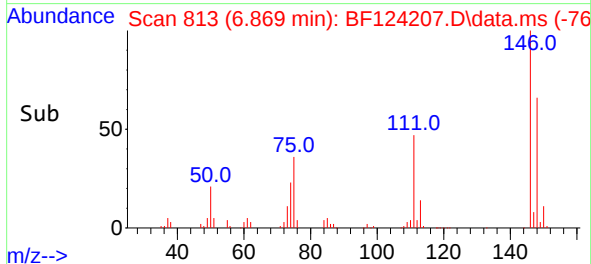
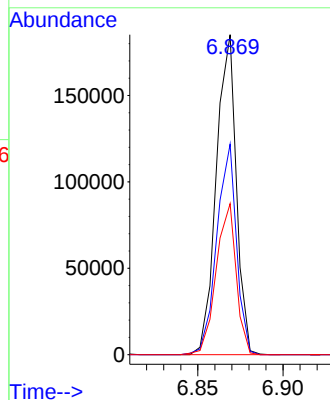
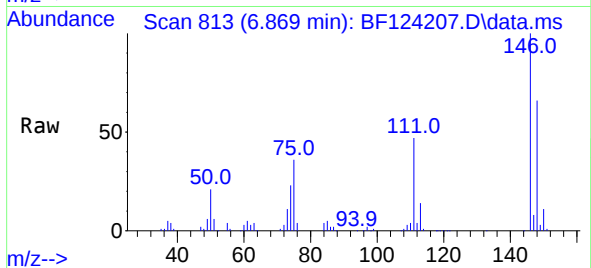
#13
1,4-Dichlorobenzene
Concen: 41.836 ng
RT: 6.869 min Scan# 813
Delta R.T. 0.000 min
Lab File: BF124207.D
Acq: 9 Jun 2021 13:59

Tgt Ion:146 Resp: 151162
Ion Ratio Lower Upper
146 100
148 65.8 49.9 74.9
111 47.2 39.5 59.3

Instrument :
BNA_F
ClientSampled :
PB136822BS

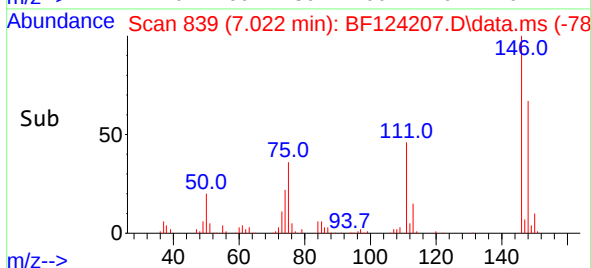
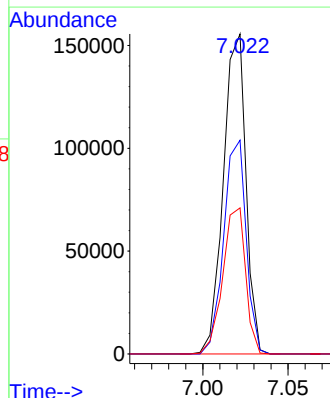
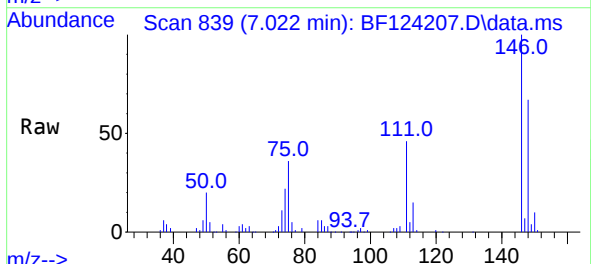
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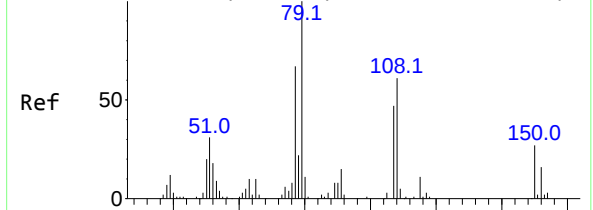


#14
1,2-Dichlorobenzene
Concen: 41.510 ng
RT: 7.022 min Scan# 839
Delta R.T. 0.000 min
Lab File: BF124207.D
Acq: 9 Jun 2021 13:59

Tgt Ion:146 Resp: 143479
Ion Ratio Lower Upper
146 100
148 66.8 51.6 77.4
111 45.6 38.4 57.6

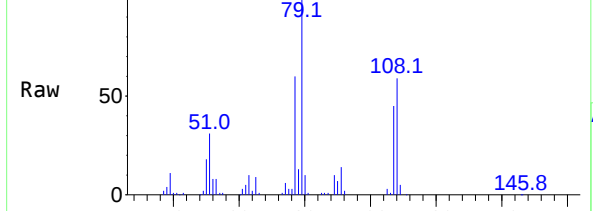


Abundance Scan 837 (7.010 min): BF124122.D\data.ms (-83



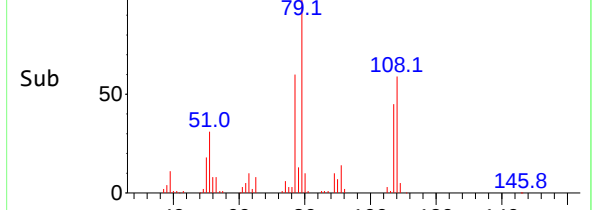
m/z-->

Abundance Scan 835 (6.998 min): BF124207.D\data.ms



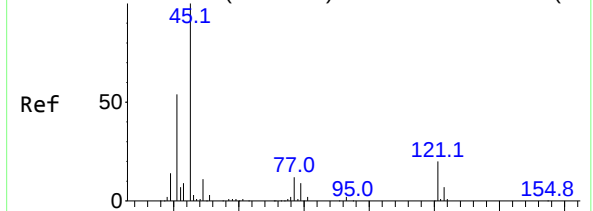
m/z-->

Abundance Scan 835 (6.998 min): BF124207.D\data.ms (-78



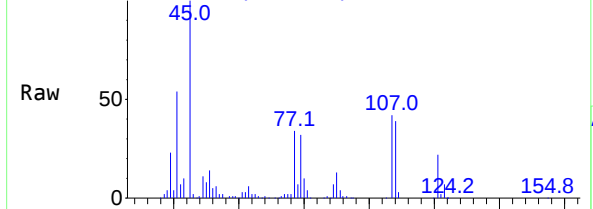
m/z-->

Abundance Scan 860 (7.145 min): BF124122.D\data.ms (-83



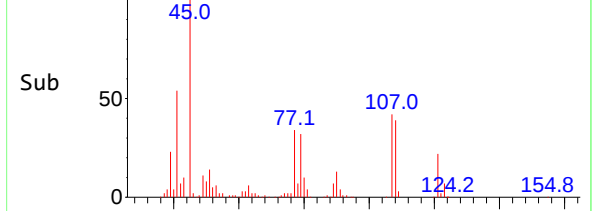
m/z-->

Abundance Scan 856 (7.122 min): BF124207.D\data.ms



m/z-->

Abundance Scan 856 (7.122 min): BF124207.D\data.ms (-80



m/z-->

#15

Benzyl Alcohol

Concen: 38.152 ng

RT: 6.998 min Scan# 835

Delta R.T. 0.000 min

Lab File: BF124207.D

Acq: 9 Jun 2021 13:59

Tgt Ion: 79 Resp: 128022

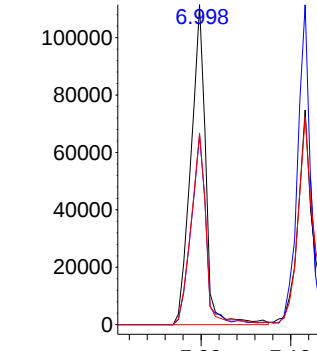
Ion Ratio Lower Upper

79 100

108 59.4 55.8 83.8

77 59.8 49.9 74.9

Abundance



Time-->

#16

2,2'-oxybis(1-Chloropropane)

Concen: 38.606 ng

RT: 7.122 min Scan# 856

Delta R.T. -0.006 min

Lab File: BF124207.D

Acq: 9 Jun 2021 13:59

Tgt Ion: 45 Resp: 176614

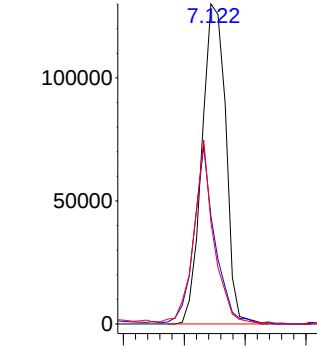
Ion Ratio Lower Upper

45 100

77 33.6 0.0 30.0#

79 31.7 0.0 27.3#

Abundance



Time-->

Instrument :

BNA_F

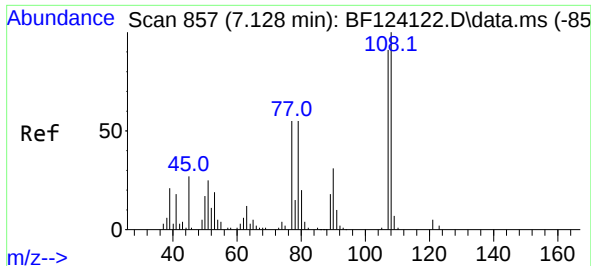
ClientSampled :

PB136822BS

Manual Integrations

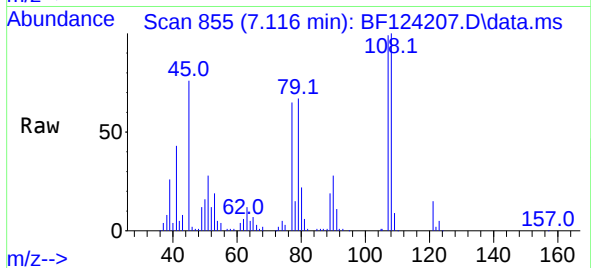
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#17
2-Methylphenol
Concen: 42.391 ng
RT: 7.116 min Scan# 855
Delta R.T. 0.000 min
Lab File: BF124207.D
Acq: 9 Jun 2021 13:59

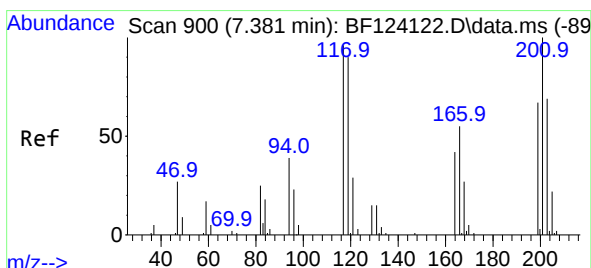
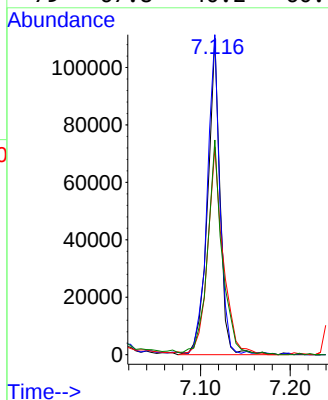
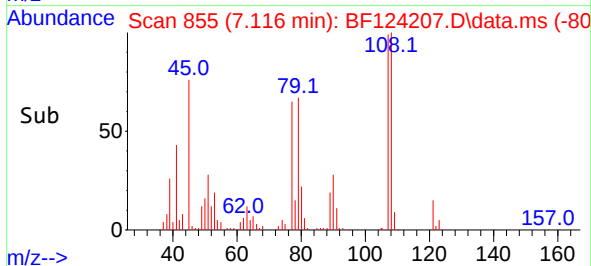
Instrument :
BNA_F
ClientSampleId :
PB136822BS



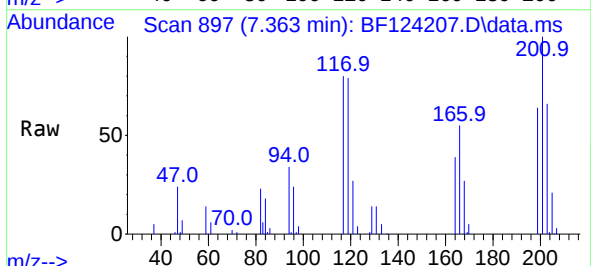
Tgt Ion:107 Resp: 106182
Ion Ratio Lower Upper
107 100
108 101.0 89.8 134.8
77 65.5 40.9 61.3#
79 67.8 40.2 60.4#

Manual Integrations
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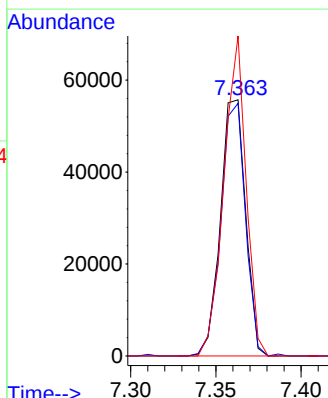
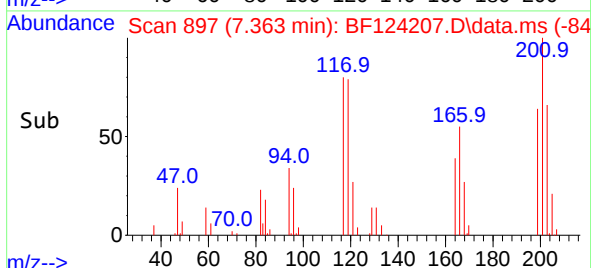
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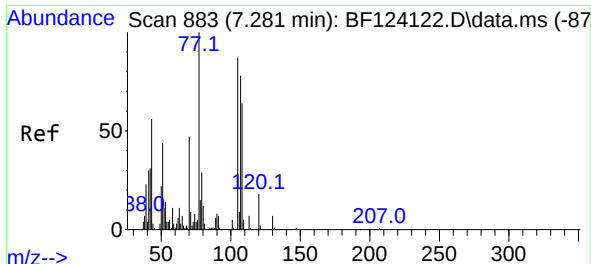


#18
Hexachloroethane
Concen: 40.366 ng
RT: 7.363 min Scan# 897
Delta R.T. 0.000 min
Lab File: BF124207.D
Acq: 9 Jun 2021 13:59



Tgt Ion:117 Resp: 57437
Ion Ratio Lower Upper
117 100
119 98.6 77.8 116.8
201 124.9 67.8 101.8#





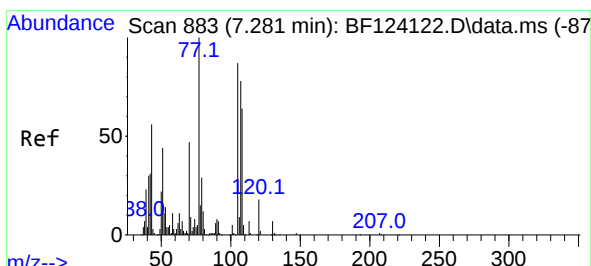
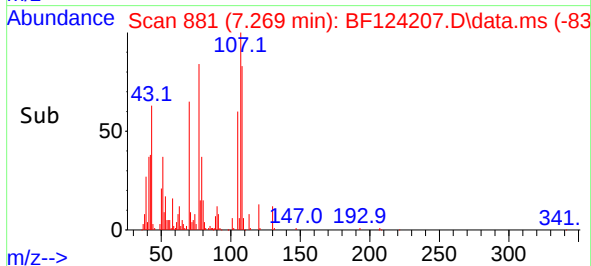
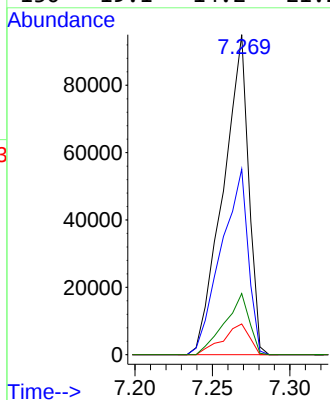
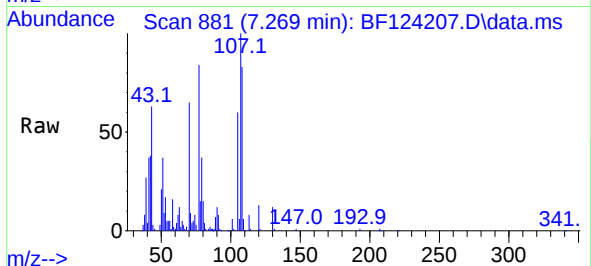
#19
n-Nitroso-di-n-propylamine
Concen: 41.399 ng
RT: 7.269 min Scan# 881
Delta R.T. 0.000 min
Lab File: BF124207.D
Acq: 9 Jun 2021 13:59

Tgt Ion: 70 Resp: 108780
Ion Ratio Lower Upper
70 100
42 58.0 60.1 90.1#
101 9.6 7.4 11.2
130 19.1 14.2 21.2

Instrument :
BNA_F
ClientSampled :
PB136822BS

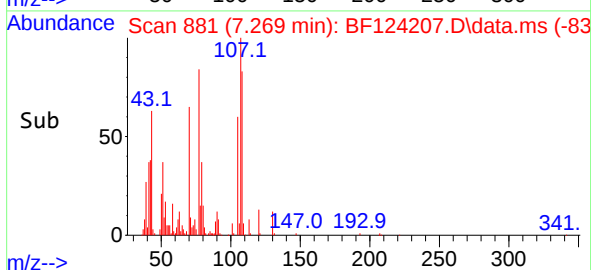
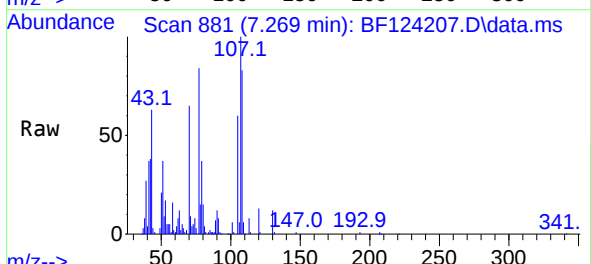
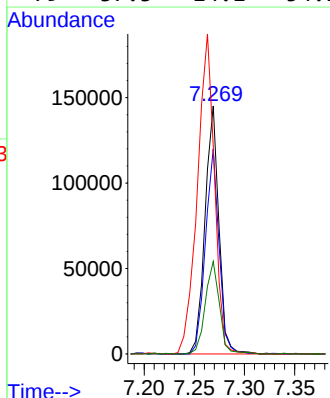
Manual Integrations
APPROVED

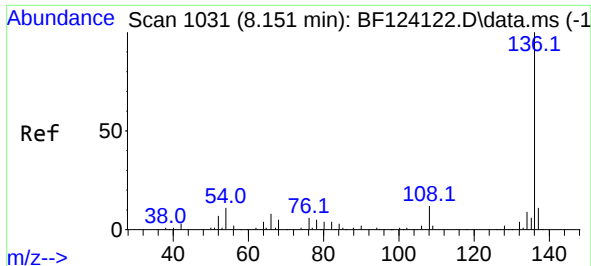
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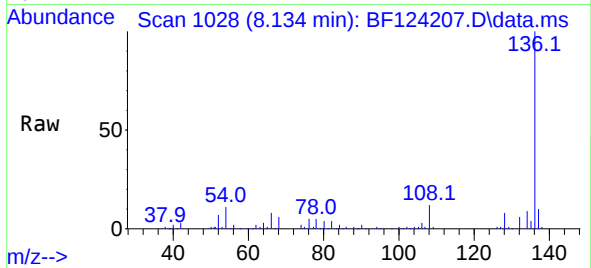
#20
3+4-Methylphenols
Concen: 42.291 ng
RT: 7.269 min Scan# 881
Delta R.T. 0.000 min
Lab File: BF124207.D
Acq: 9 Jun 2021 13:59

Tgt Ion: 107 Resp: 140362
Ion Ratio Lower Upper
107 100
108 82.6 71.5 111.5
77 84.0 82.0 122.0
79 37.3 14.1 54.1

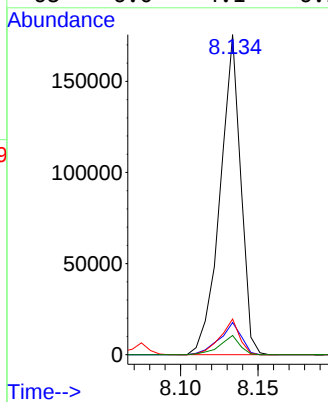
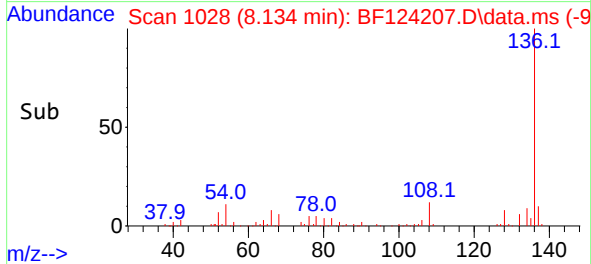




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.134 min Scan# 1028
Delta R.T. 0.000 min
Lab File: BF124207.D
Acq: 9 Jun 2021 13:59



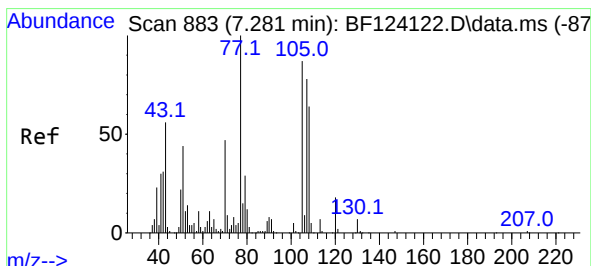
Tgt Ion:136 Resp: 162304
Ion Ratio Lower Upper
136 100
137 10.1 8.7 13.1
54 11.2 9.8 14.6
68 6.0 4.1 6.1



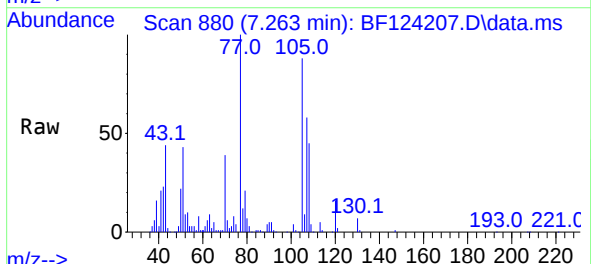
Instrument :
BNA_F
ClientSampleId :
PB136822BS

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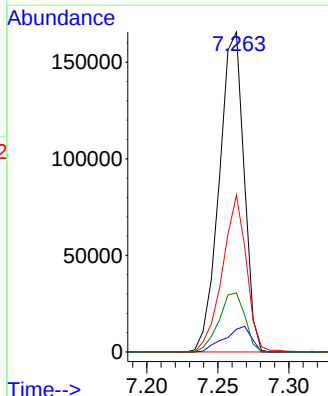
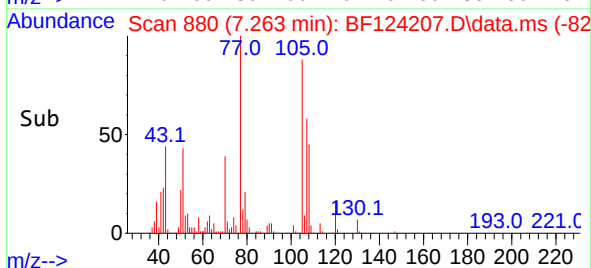
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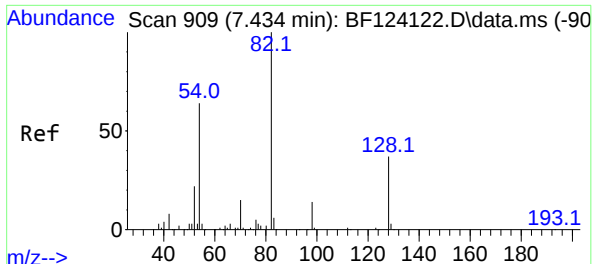


#22
Acetophenone
Concen: 43.273 ng
RT: 7.263 min Scan# 880
Delta R.T. 0.000 min
Lab File: BF124207.D
Acq: 9 Jun 2021 13:59



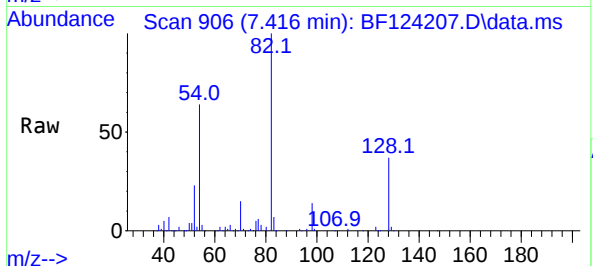
Tgt Ion:105 Resp: 200219
Ion Ratio Lower Upper
105 100
71 7.1 4.2 6.4#
51 49.0 33.6 50.4
120 18.5 16.3 24.5





#23
Nitrobenzene-d5
Concen: 77.182 ng
RT: 7.416 min Scan# 906
Delta R.T. 0.000 min
Lab File: BF124207.D
Acq: 9 Jun 2021 13:59

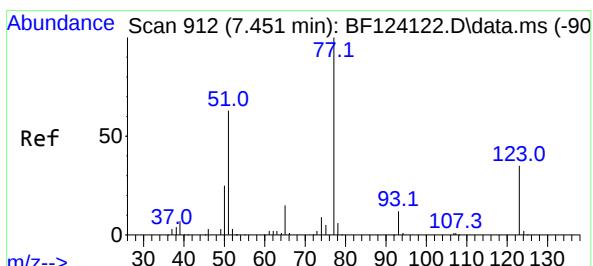
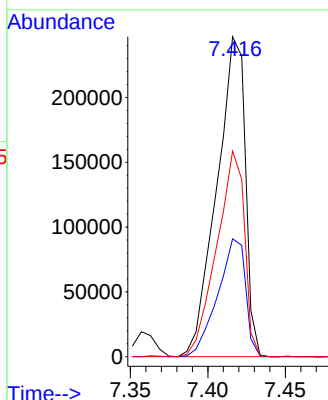
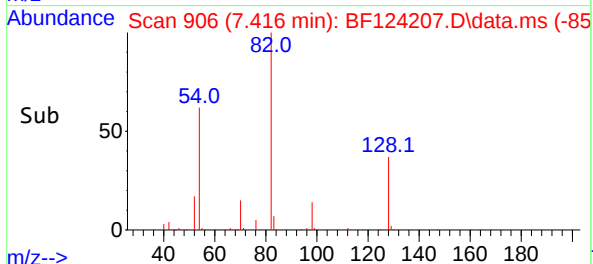
Instrument :
BNA_F
ClientSampleId :
PB136822BS



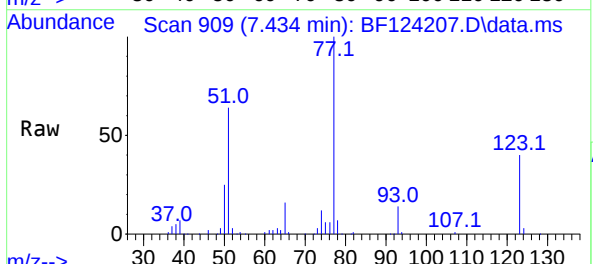
Tgt Ion: 82 Resp: 315848
Ion Ratio Lower Upper
82 100
128 36.8 29.4 44.2
54 64.2 54.1 81.1

Manual Integrations
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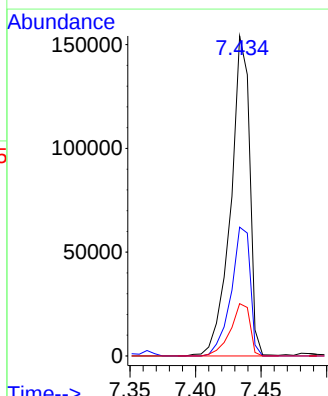
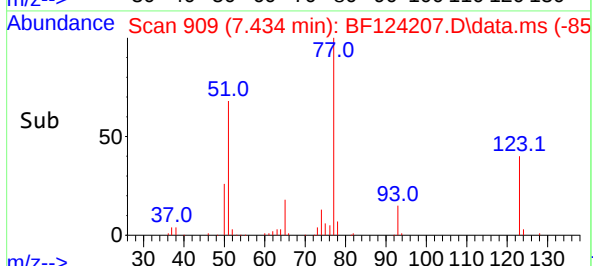
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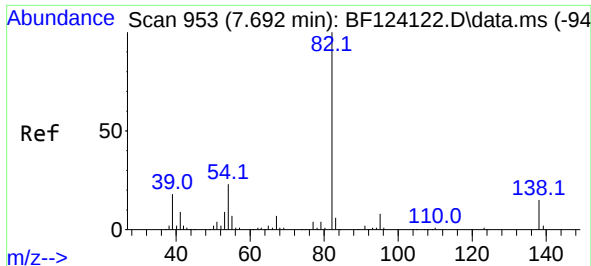


#24
Nitrobenzene
Concen: 37.828 ng
RT: 7.434 min Scan# 909
Delta R.T. 0.000 min
Lab File: BF124207.D
Acq: 9 Jun 2021 13:59



Tgt Ion: 77 Resp: 155297
Ion Ratio Lower Upper
77 100
123 40.3 34.5 51.7
65 16.3 12.2 18.2





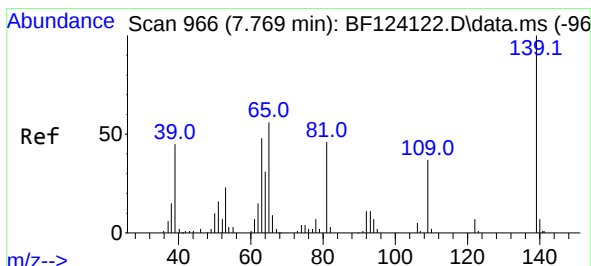
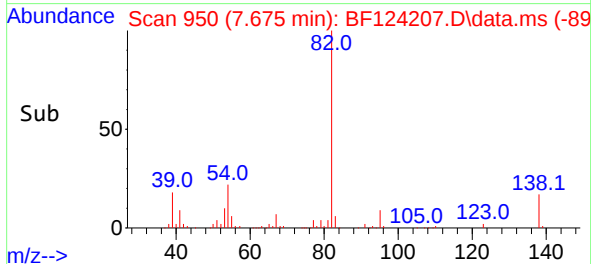
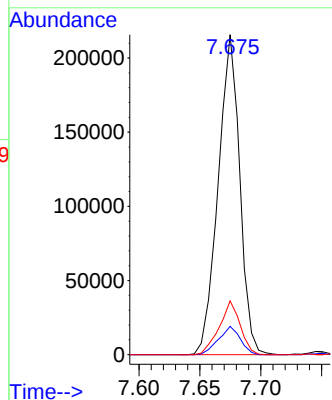
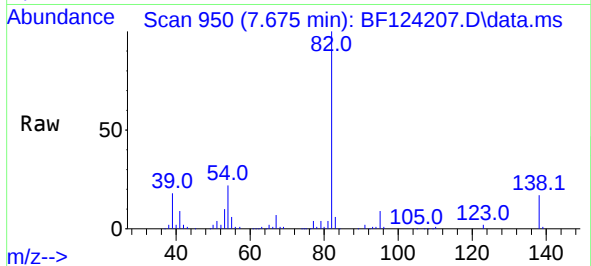
#25
Isophorone
Concen: 36.074 ng
RT: 7.675 min Scan# 950
Delta R.T. 0.000 min
Lab File: BF124207.D
Acq: 9 Jun 2021 13:59

Tgt Ion: 82 Resp: 266022
Ion Ratio Lower Upper
82 100
95 8.8 5.8 8.6#
138 16.8 11.8 17.8

Instrument :
BNA_F
ClientSampleId :
PB136822BS

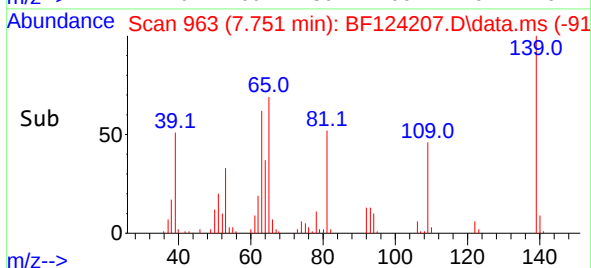
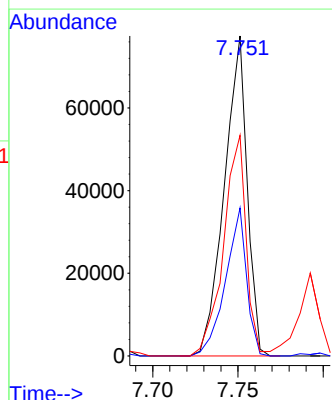
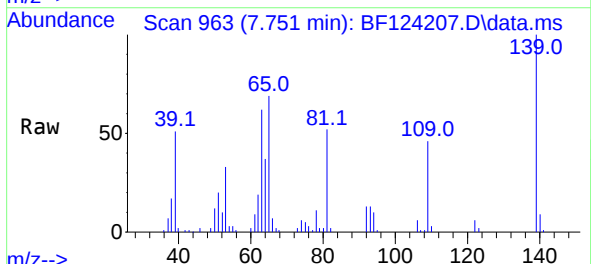
Manual Integrations
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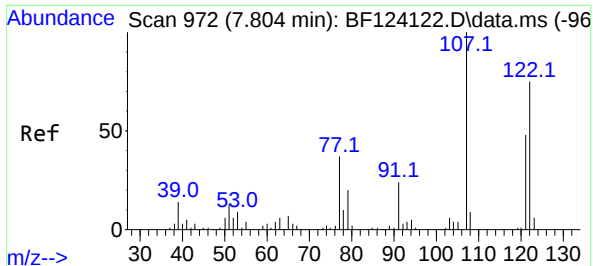
mohammad
6/11/2021 1:28:22 PM



#26
2-Nitrophenol
Concen: 39.425 ng
RT: 7.751 min Scan# 963
Delta R.T. 0.000 min
Lab File: BF124207.D
Acq: 9 Jun 2021 13:59

Tgt Ion:139 Resp: 72300
Ion Ratio Lower Upper
139 100
109 46.3 28.6 43.0#
65 68.9 56.8 85.2





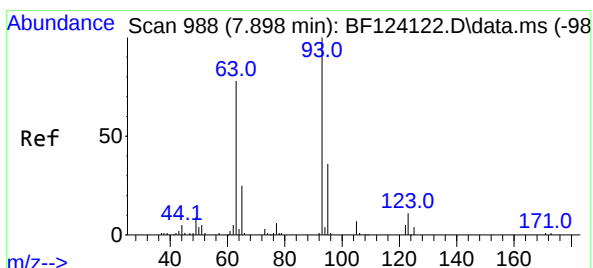
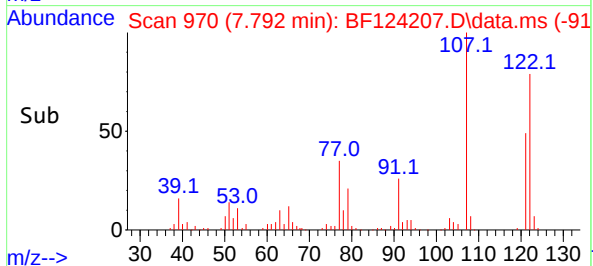
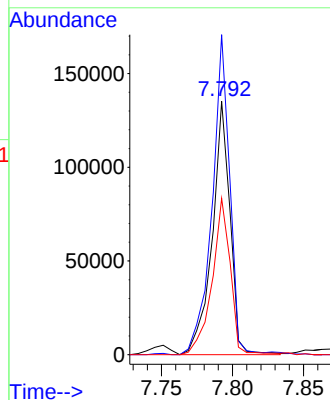
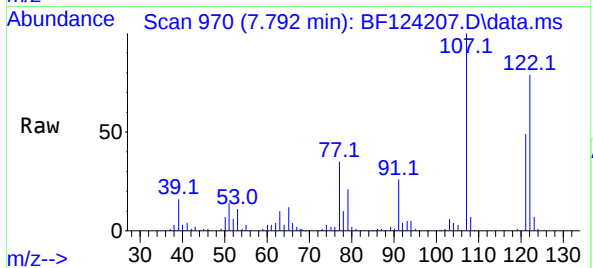
#27
2,4-Dimethylphenol
Concen: 45.538 ng
RT: 7.792 min Scan# 970
Delta R.T. 0.000 min
Lab File: BF124207.D
Acq: 9 Jun 2021 13:59

Tgt Ion:122 Resp: 117758
Ion Ratio Lower Upper
122 100
107 126.3 106.3 159.5
121 61.7 45.4 68.0

Instrument :
BNA_F
ClientSampleId :
PB136822BS

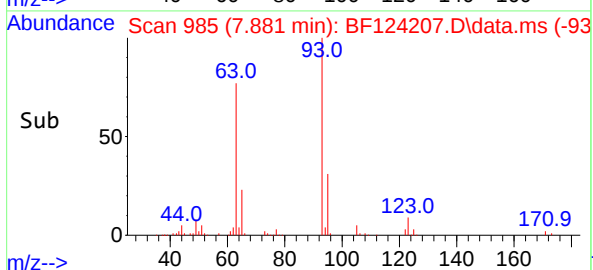
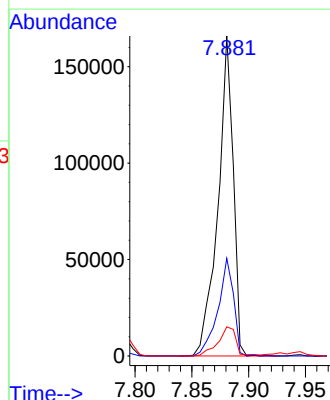
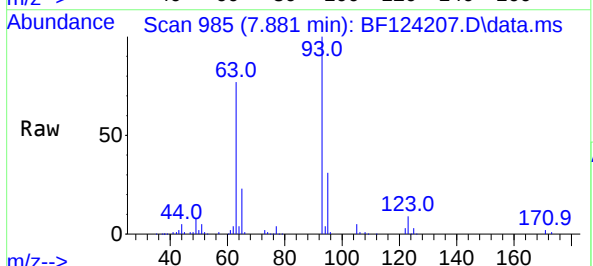
Manual Integrations
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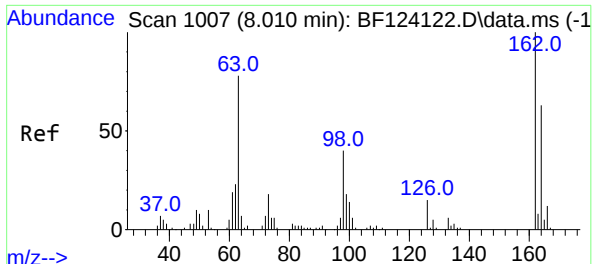
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#28
bis(2-Chloroethoxy)methane
Concen: 42.553 ng
RT: 7.881 min Scan# 985
Delta R.T. 0.000 min
Lab File: BF124207.D
Acq: 9 Jun 2021 13:59

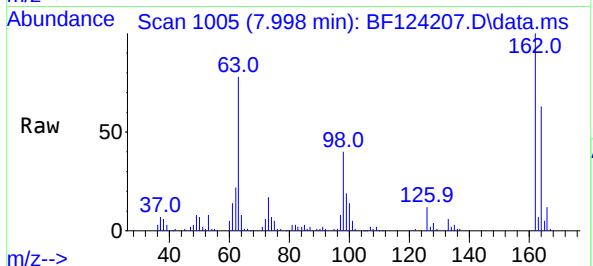
Tgt Ion: 93 Resp: 155570
Ion Ratio Lower Upper
93 100
95 30.5 26.5 39.7
123 9.1 8.4 12.6





#29
2,4-Dichlorophenol
Concen: 38.987 ng
RT: 7.998 min Scan# 1005
Delta R.T. 0.000 min
Lab File: BF124207.D
Acq: 9 Jun 2021 13:59

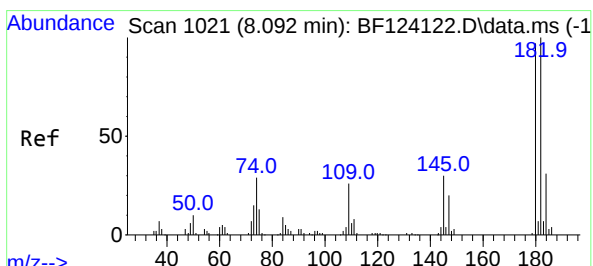
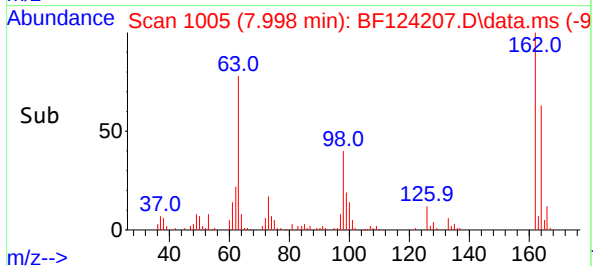
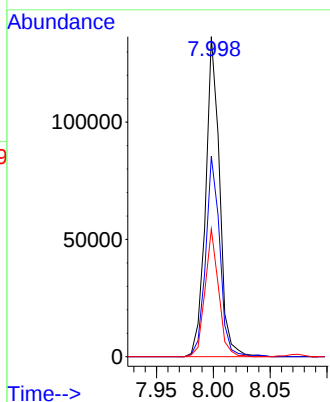
Instrument :
BNA_F
ClientSampled :
PB136822BS



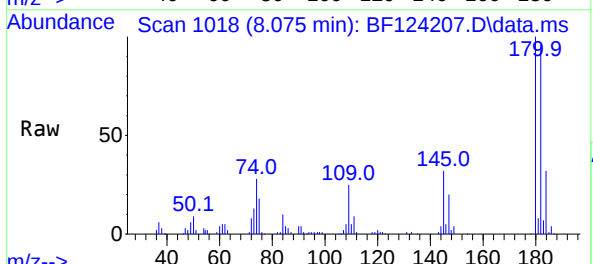
Tgt Ion:162 Resp: 116657
Ion Ratio Lower Upper
162 100
164 62.6 44.1 84.1
98 39.9 27.3 67.3

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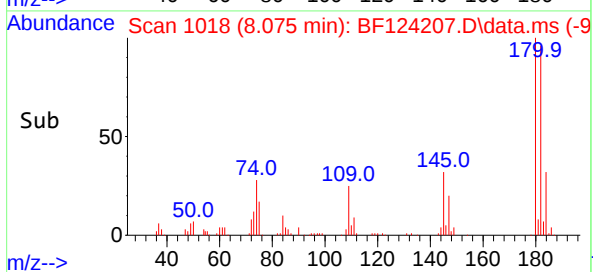
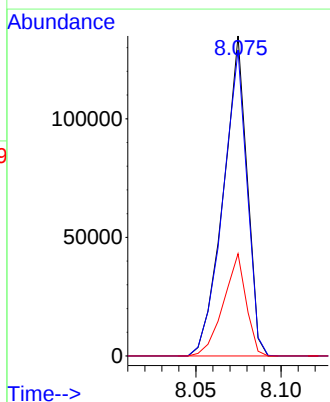
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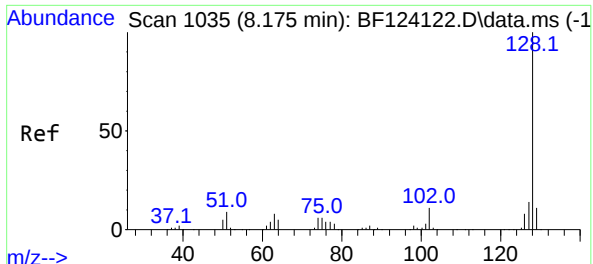


#30
1,2,4-Trichlorobenzene
Concen: 39.027 ng
RT: 8.075 min Scan# 1018
Delta R.T. 0.000 min
Lab File: BF124207.D
Acq: 9 Jun 2021 13:59

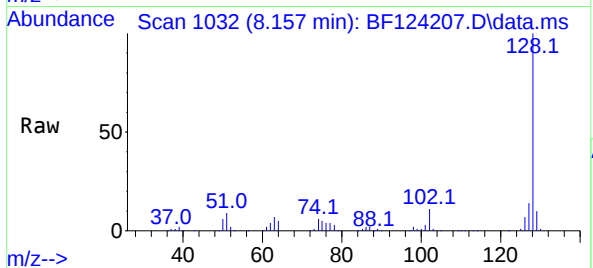


Tgt Ion:180 Resp: 130868
Ion Ratio Lower Upper
180 100
182 95.6 77.2 115.8
145 31.9 26.0 39.0

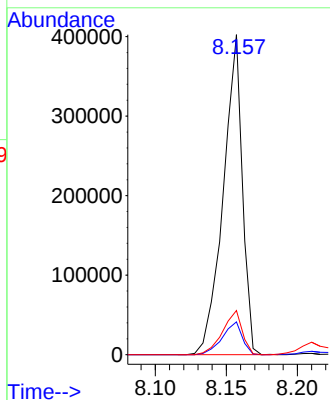
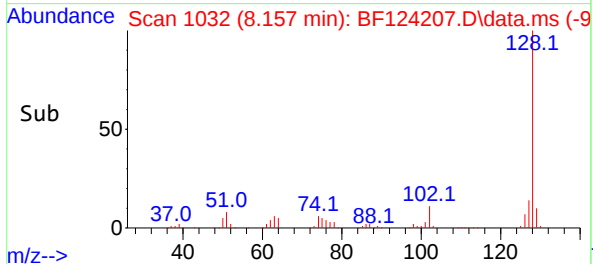




#31
Naphthalene
Concen: 38.798 ng
RT: 8.157 min Scan# 1032
Delta R.T. 0.000 min
Lab File: BF124207.D
Acq: 9 Jun 2021 13:59



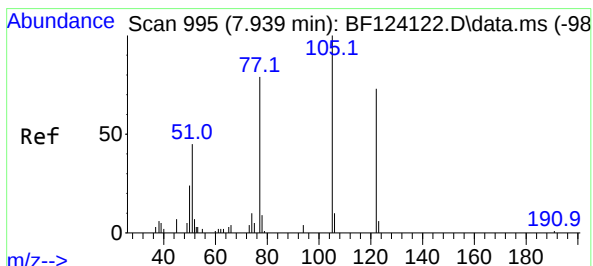
Tgt Ion:128 Resp: 376482
Ion Ratio Lower Upper
128 100
129 10.3 8.9 13.3
127 13.8 10.8 16.2



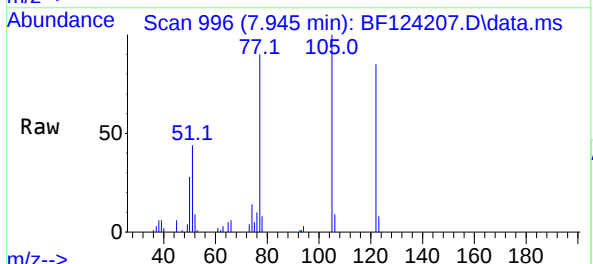
Instrument :
BNA_F
ClientSampleId :
PB136822BS

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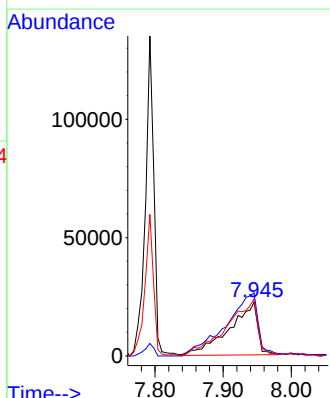
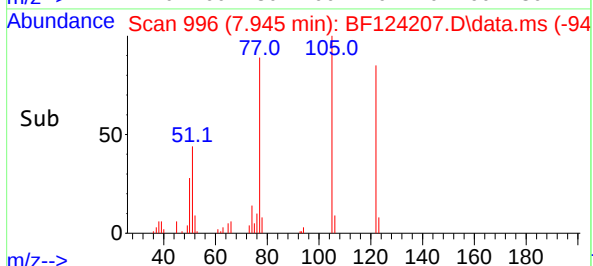
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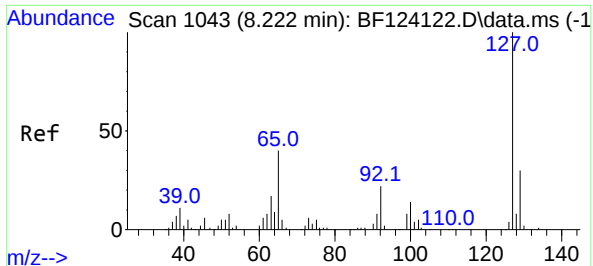


#32
Benzoic acid
Concen: 40.732 ng
RT: 7.945 min Scan# 996
Delta R.T. 0.018 min
Lab File: BF124207.D
Acq: 9 Jun 2021 13:59



Tgt Ion:122 Resp: 64632
Ion Ratio Lower Upper
122 100
105 117.6 107.8 147.8
77 105.9 81.6 121.6





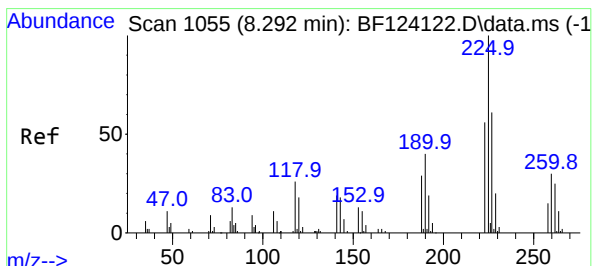
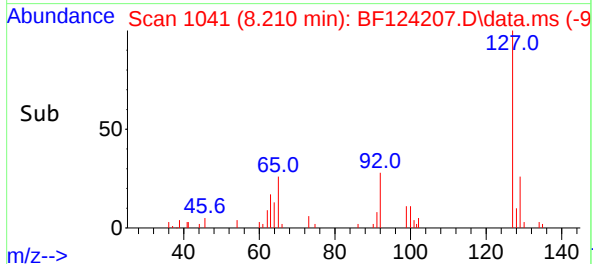
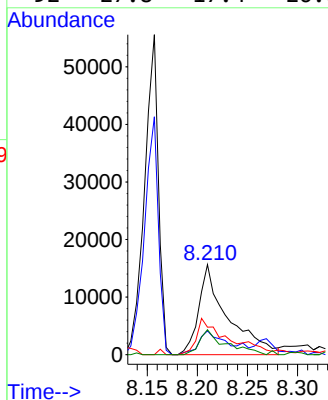
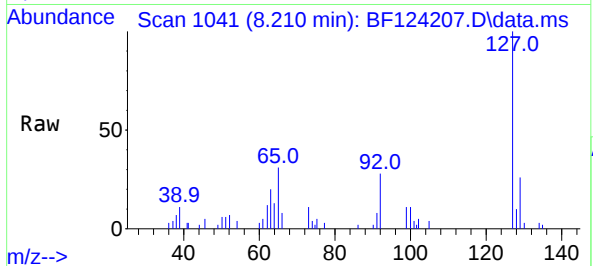
#33
4-Chloroaniline
Concen: 8.710 ng
RT: 8.210 min Scan# 1041
Delta R.T. 0.000 min
Lab File: BF124207.D
Acq: 9 Jun 2021 13:59

Instrument :
BNA_F
ClientSampled :
PB136822BS

Tgt Ion:	127	Resp:	31435
Ion	Ratio	Lower	Upper
127	100		
129	26.5	25.7	38.5
65	30.6	34.5	51.7#
92	27.8	17.4	26.0#

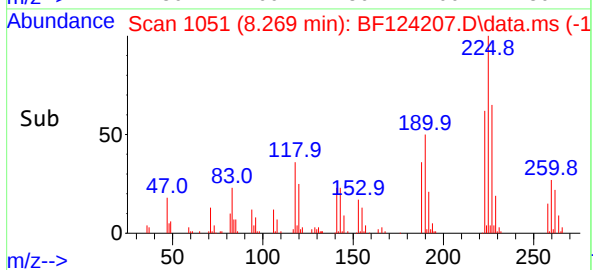
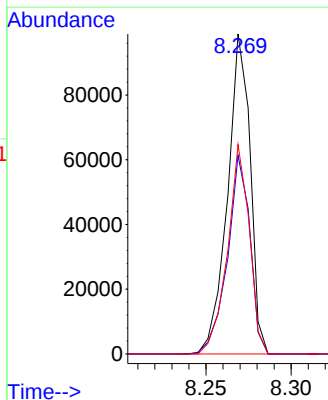
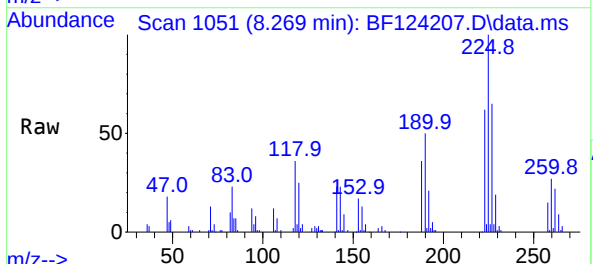
Manual Integrations
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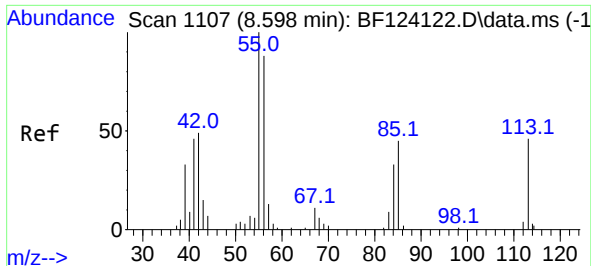
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#34
Hexachlorobutadiene
Concen: 38.488 ng
RT: 8.269 min Scan# 1051
Delta R.T. -0.006 min
Lab File: BF124207.D
Acq: 9 Jun 2021 13:59

Tgt Ion:	225	Resp:	91162
Ion	Ratio	Lower	Upper
225	100		
223	62.1	50.4	75.6
227	65.4	51.4	77.0





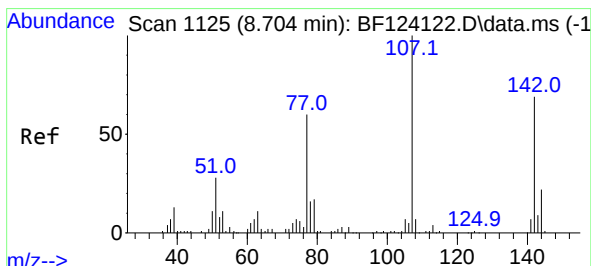
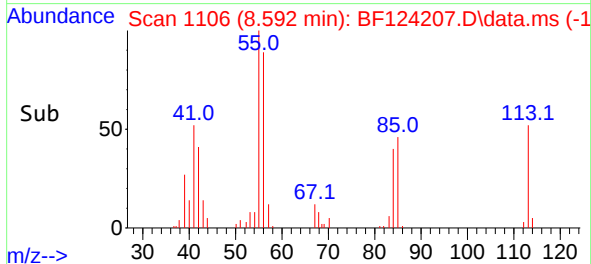
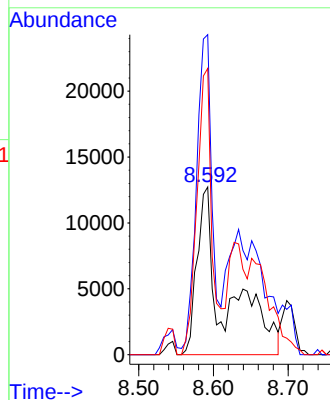
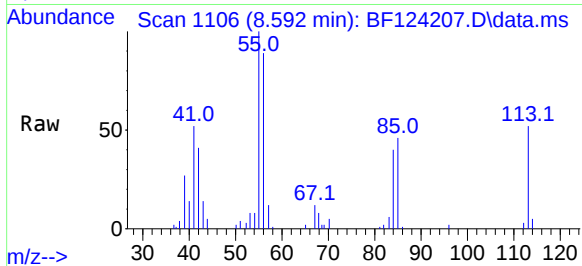
#35
Caprolactam
Concen: 40.691 ng m
RT: 8.592 min Scan# 1106
Delta R.T. 0.012 min
Lab File: BF124207.D
Acq: 9 Jun 2021 13:59

Tgt Ion:113 Resp: 33449
Ion Ratio Lower Upper
113 100
55 190.8 254.9 294.9#
56 170.7 179.4 219.4#

Instrument :
BNA_F
ClientSampled :
PB136822BS

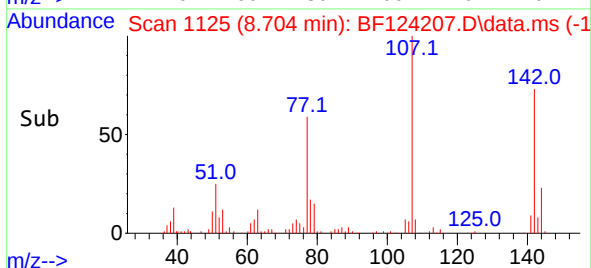
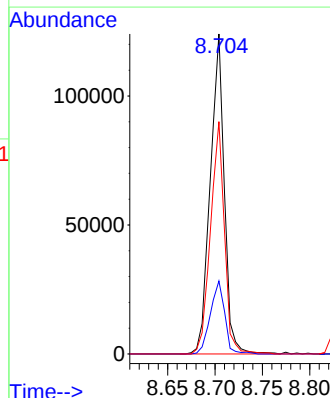
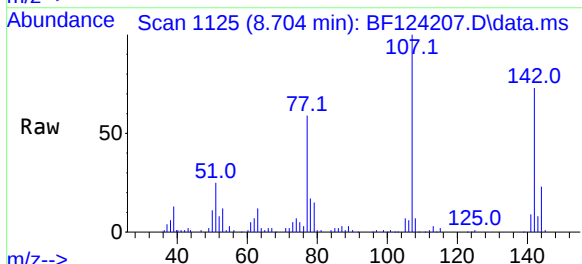
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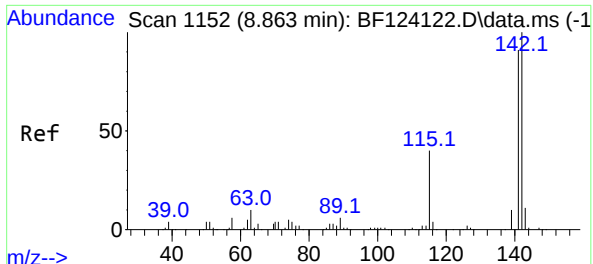
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#36
4-Chloro-3-methylphenol
Concen: 39.042 ng
RT: 8.704 min Scan# 1125
Delta R.T. 0.006 min
Lab File: BF124207.D
Acq: 9 Jun 2021 13:59

Tgt Ion:107 Resp: 127813
Ion Ratio Lower Upper
107 100
144 22.8 16.3 24.5
142 72.6 50.1 75.1





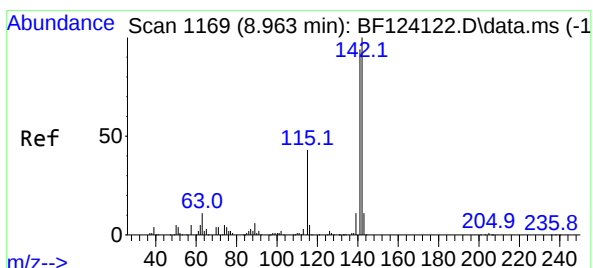
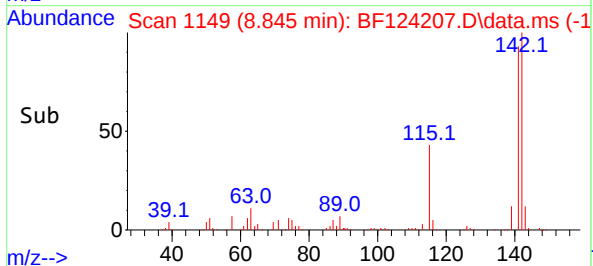
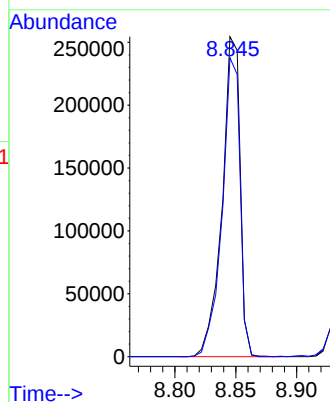
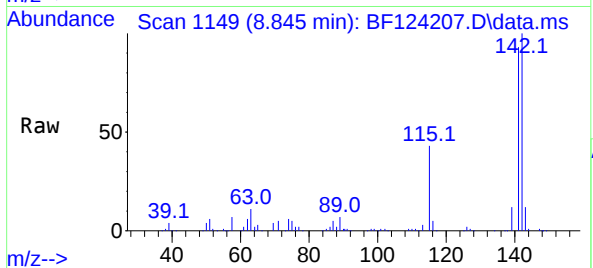
#37
2-Methylnaphthalene
Concen: 38.486 ng
RT: 8.845 min Scan# 1149
Delta R.T. 0.000 min
Lab File: BF124207.D
Acq: 9 Jun 2021 13:59

Instrument :
BNA_F
ClientSampleId :
PB136822BS

Tgt Ion:142 Resp: 261891
Ion Ratio Lower Upper
142 100
141 93.4 71.8 107.6

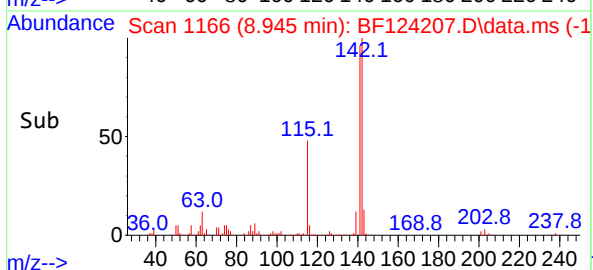
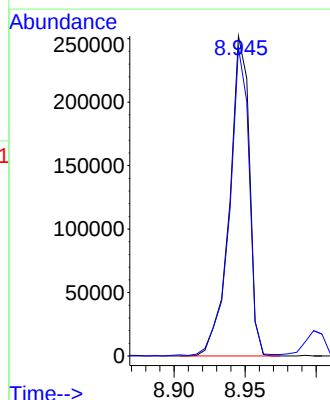
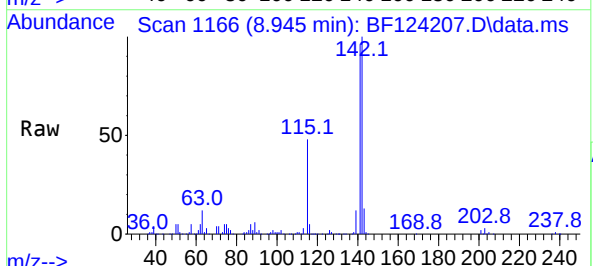
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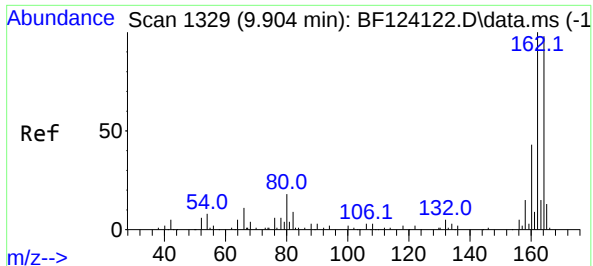
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#38
1-Methylnaphthalene
Concen: 38.543 ng
RT: 8.945 min Scan# 1166
Delta R.T. 0.000 min
Lab File: BF124207.D
Acq: 9 Jun 2021 13:59

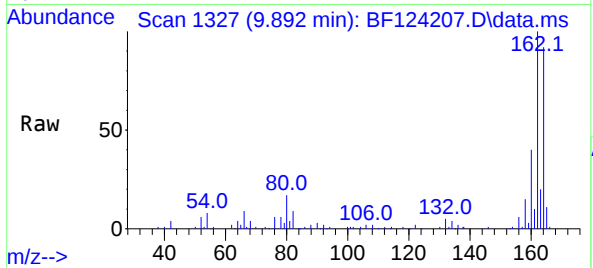
Tgt Ion:142 Resp: 245094
Ion Ratio Lower Upper
142 100
141 96.5 72.8 109.2





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.892 min Scan# 1327
Delta R.T. 0.000 min
Lab File: BF124207.D
Acq: 9 Jun 2021 13:59

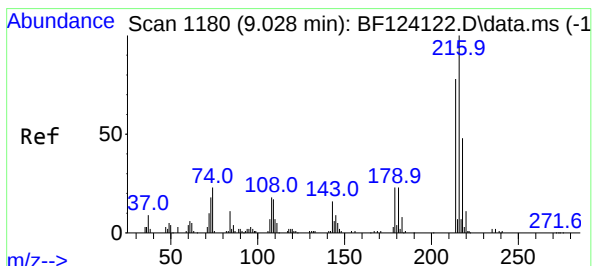
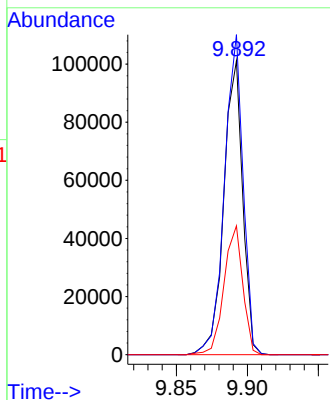
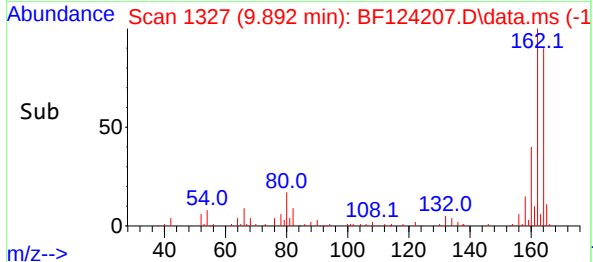
Instrument :
BNA_F
ClientSampleId :
PB136822BS



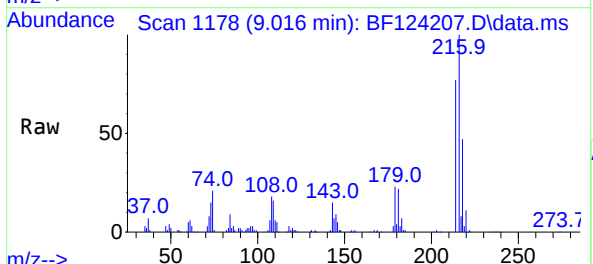
Tgt Ion:164 Resp: 93703
Ion Ratio Lower Upper
164 100
162 108.9 80.7 121.1
160 43.8 37.3 55.9

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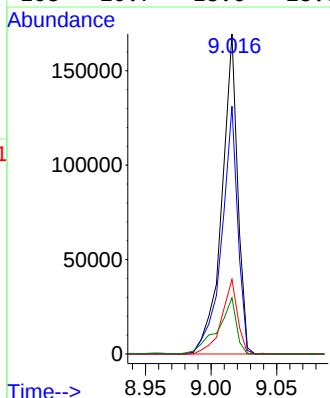
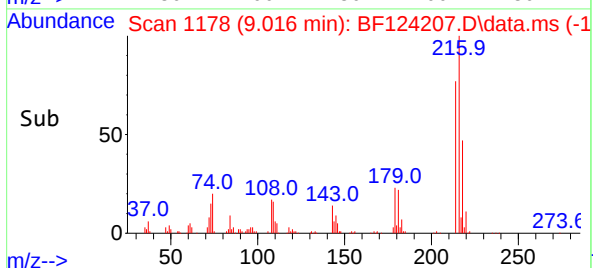
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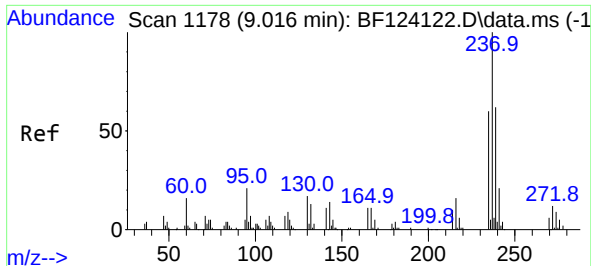


#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.821 ng
RT: 9.016 min Scan# 1178
Delta R.T. 0.000 min
Lab File: BF124207.D
Acq: 9 Jun 2021 13:59



Tgt Ion:216 Resp: 142162
Ion Ratio Lower Upper
216 100
214 78.1 63.8 95.8
179 23.2 17.9 26.9
108 20.7 18.6 28.0





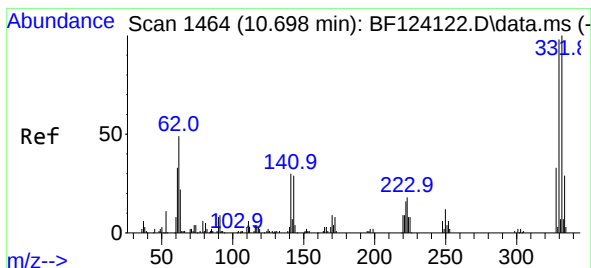
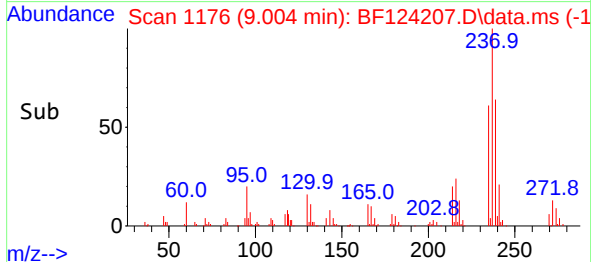
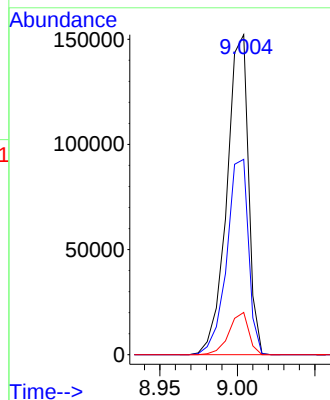
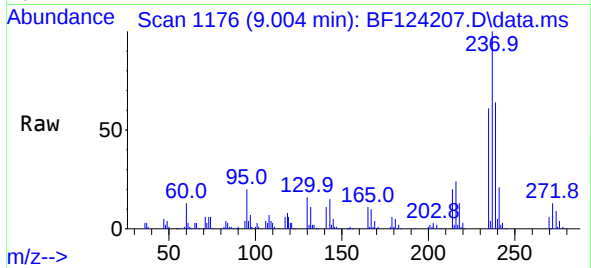
#41
Hexachlorocyclopentadiene
Concen: 81.766 ng
RT: 9.004 min Scan# 1176
Delta R.T. 0.000 min
Lab File: BF124207.D
Acq: 9 Jun 2021 13:59

Tgt Ion: 237 Resp: 147574
Ion Ratio Lower Upper
237 100
235 61.0 38.8 78.8
272 13.2 0.0 32.4

Instrument :
BNA_F
ClientSampled :
PB136822BS

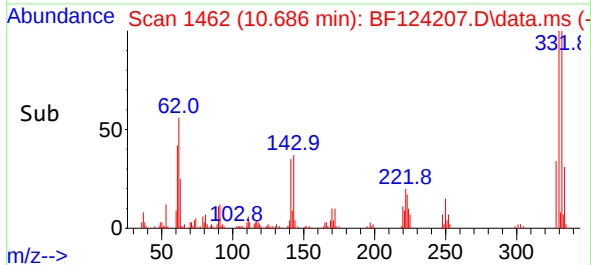
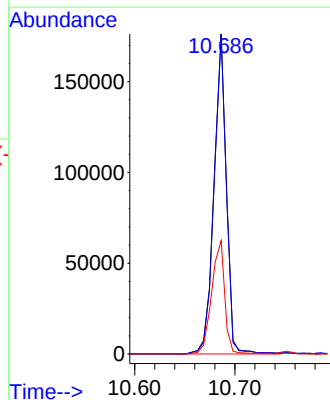
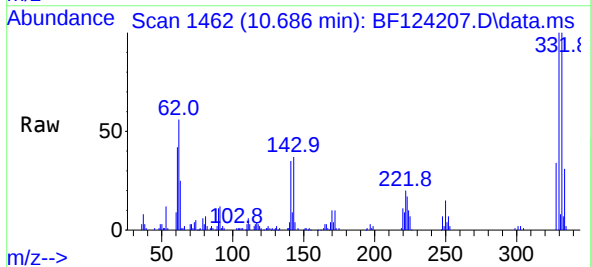
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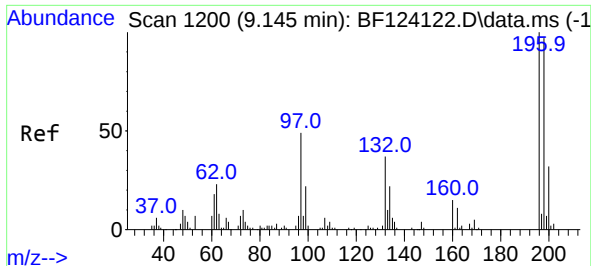
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#42
2,4,6-Tribromophenol
Concen: 114.158 ng
RT: 10.686 min Scan# 1462
Delta R.T. 0.006 min
Lab File: BF124207.D
Acq: 9 Jun 2021 13:59

Tgt Ion: 330 Resp: 151550
Ion Ratio Lower Upper
330 100
332 98.9 77.1 115.7
141 37.4 27.9 41.9





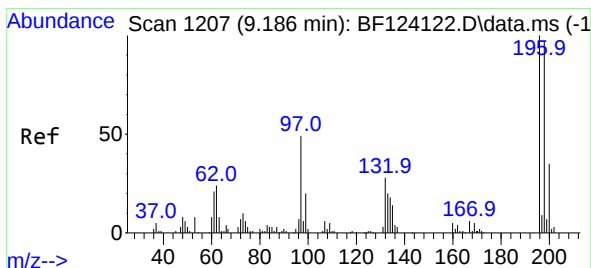
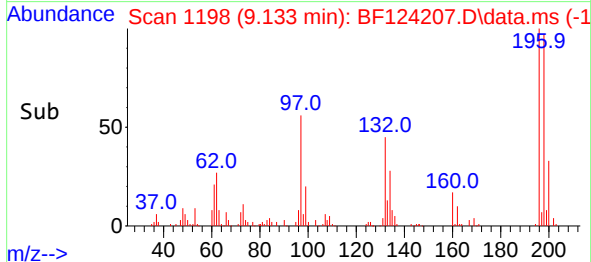
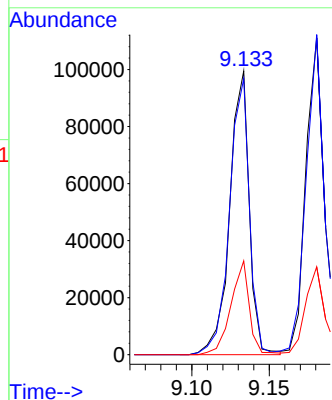
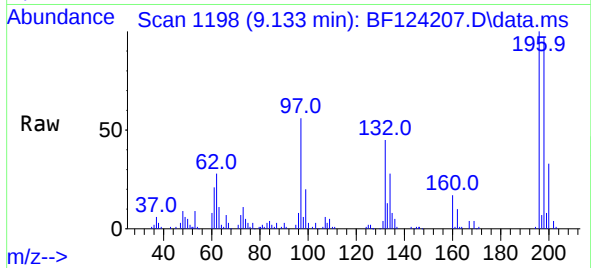
#43
2,4,6-Trichlorophenol
Concen: 40.382 ng
RT: 9.133 min Scan# 1198
Delta R.T. 0.006 min
Lab File: BF124207.D
Acq: 9 Jun 2021 13:59

Tgt Ion:196 Resp: 87438
Ion Ratio Lower Upper
196 100
198 97.3 78.2 117.2
200 33.0 25.0 37.6

Instrument :
BNA_F
ClientSampled :
PB136822BS

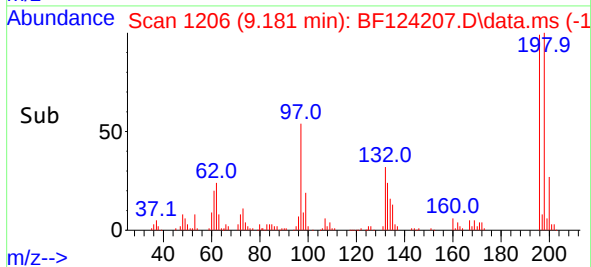
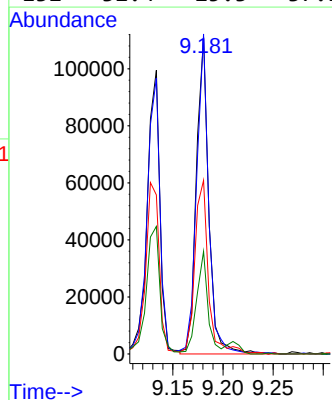
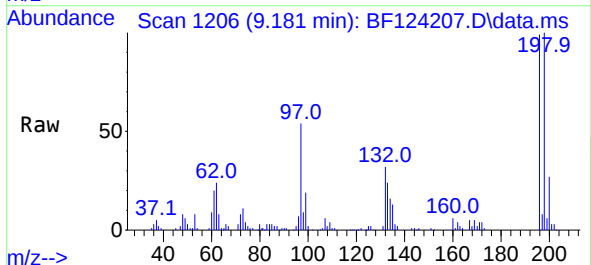
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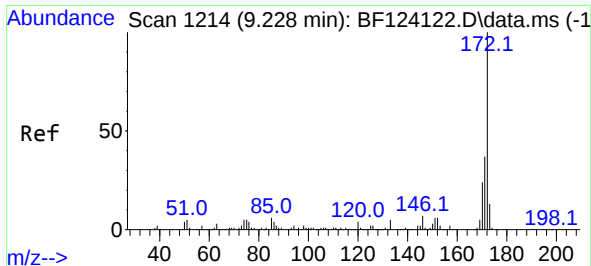
mohammad
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#44
2,4,5-Trichlorophenol
Concen: 41.244 ng
RT: 9.181 min Scan# 1206
Delta R.T. 0.006 min
Lab File: BF124207.D
Acq: 9 Jun 2021 13:59

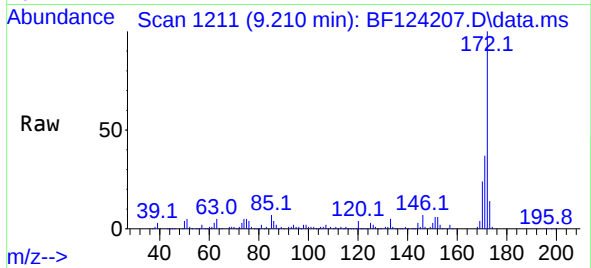
Tgt Ion:196 Resp: 95869
Ion Ratio Lower Upper
196 100
198 101.0 76.5 114.7
97 54.8 52.9 79.3
132 32.4 25.3 37.9





#45
2-Fluorobiphenyl
Concen: 78.524 ng
RT: 9.210 min Scan# 1211
Delta R.T. 0.000 min
Lab File: BF124207.D
Acq: 9 Jun 2021 13:59

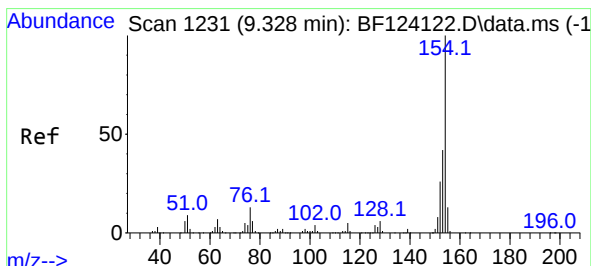
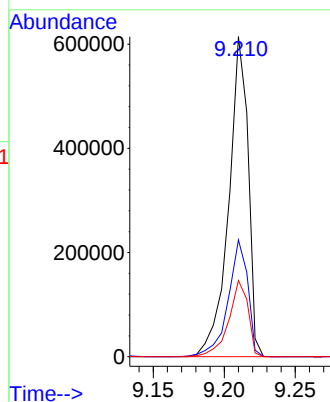
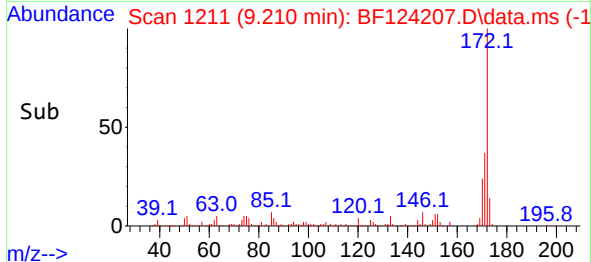
Instrument :
BNA_F
ClientSampleId :
PB136822BS



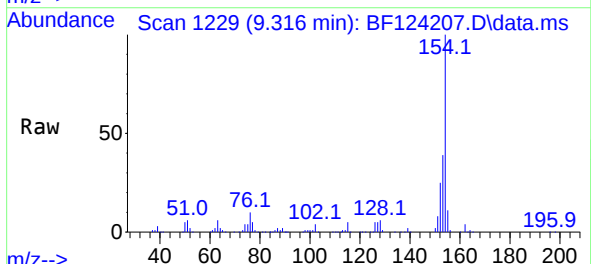
Tgt Ion:172 Resp: 584720
Ion Ratio Lower Upper
172 100
171 36.5 28.1 42.1
170 23.8 19.2 28.8

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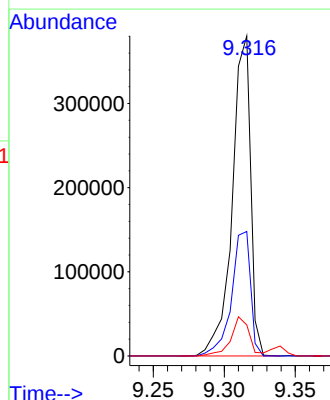
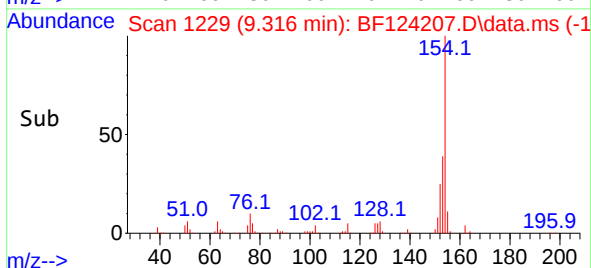
mohammad
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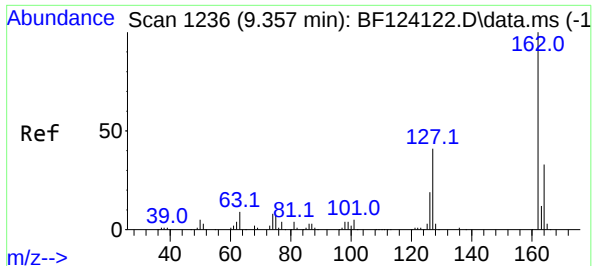


#46
1,1'-Biphenyl
Concen: 43.342 ng
RT: 9.316 min Scan# 1229
Delta R.T. 0.006 min
Lab File: BF124207.D
Acq: 9 Jun 2021 13:59



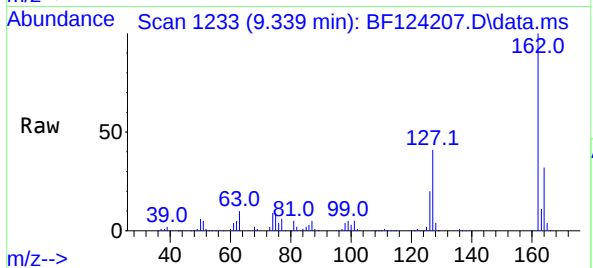
Tgt Ion:154 Resp: 342832
Ion Ratio Lower Upper
154 100
153 38.9 20.7 60.7
76 9.7 0.0 31.7





#47
2-Chloronaphthalene
Concen: 40.625 ng
RT: 9.339 min Scan# 1233
Delta R.T. 0.000 min
Lab File: BF124207.D
Acq: 9 Jun 2021 13:59

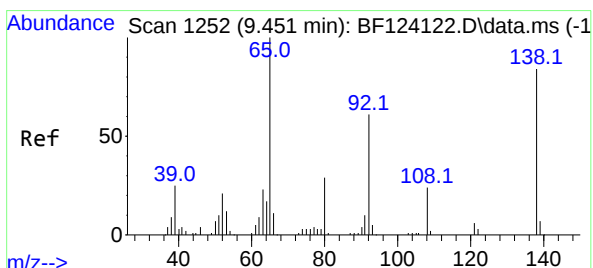
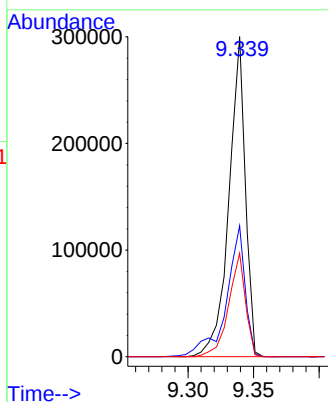
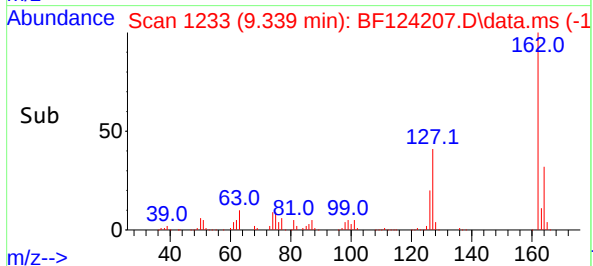
Instrument :
BNA_F
ClientSampled :
PB136822BS



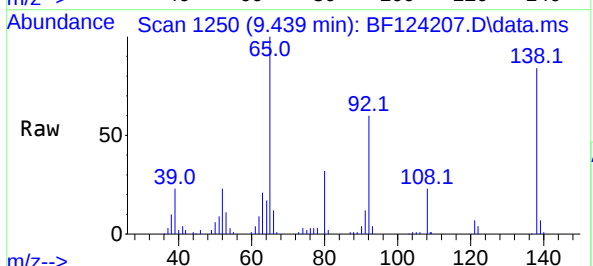
Tgt Ion:162 Resp: 261557
Ion Ratio Lower Upper
162 100
127 40.9 36.2 54.2
164 32.3 25.4 38.2

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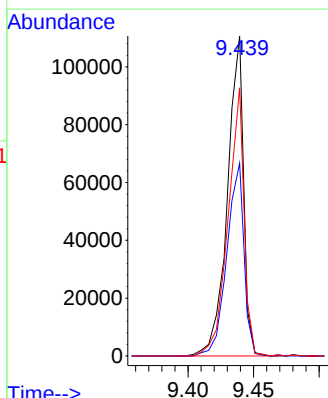
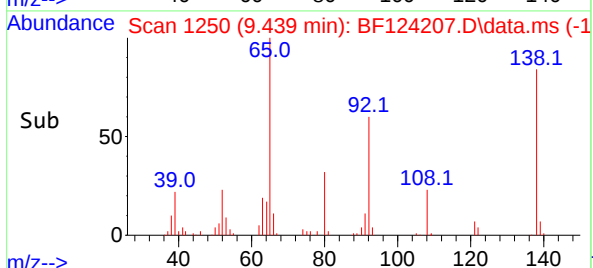
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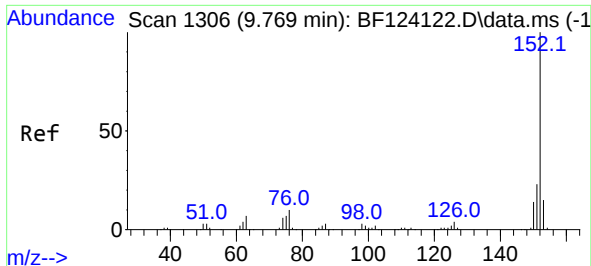


#48
2-Nitroaniline
Concen: 40.862 ng
RT: 9.439 min Scan# 1250
Delta R.T. 0.000 min
Lab File: BF124207.D
Acq: 9 Jun 2021 13:59



Tgt Ion: 65 Resp: 94941
Ion Ratio Lower Upper
65 100
92 60.3 47.1 70.7
138 83.8 70.2 105.2





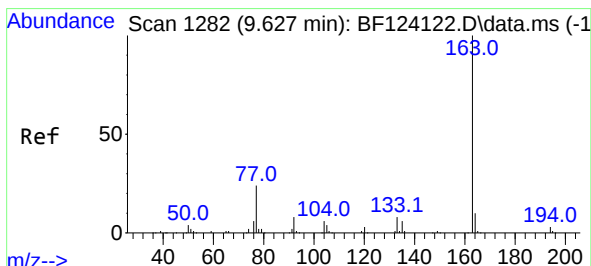
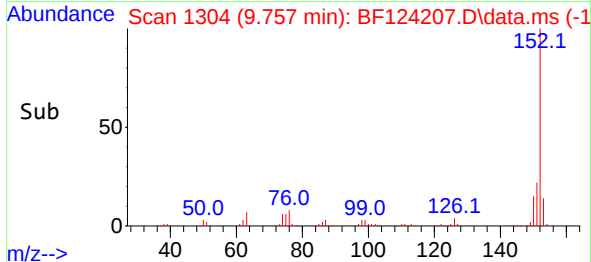
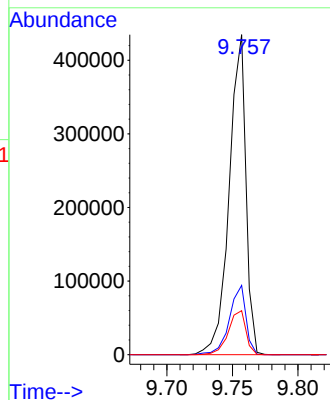
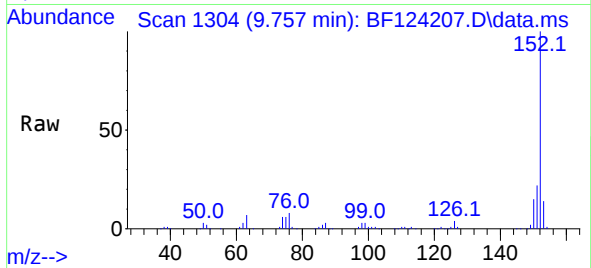
#49
Acenaphthylene
Concen: 41.128 ng
RT: 9.757 min Scan# 1304
Delta R.T. 0.006 min
Lab File: BF124207.D
Acq: 9 Jun 2021 13:59

Tgt Ion:152 Resp: 384911
Ion Ratio Lower Upper
152 100
151 21.7 16.0 24.0
153 13.8 10.4 15.6

Instrument :
BNA_F
ClientSampleId :
PB136822BS

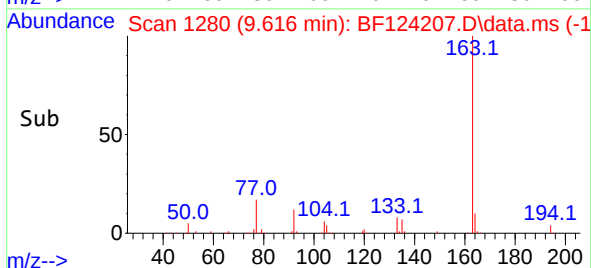
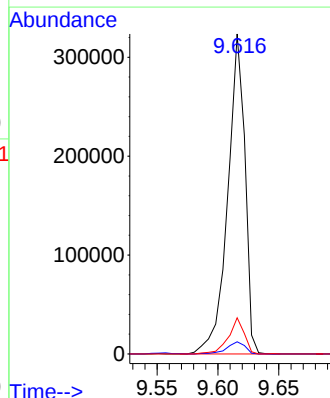
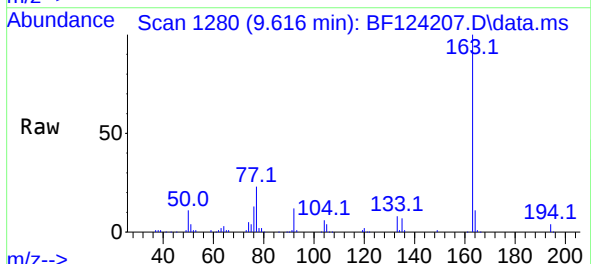
Manual Integrations
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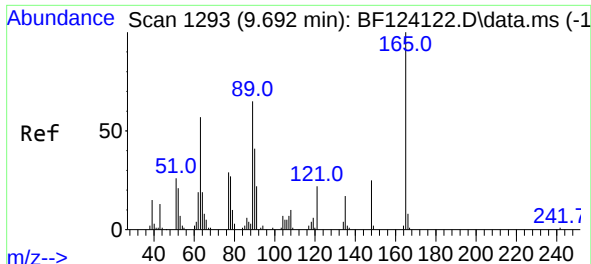
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#50
Dimethylphthalate
Concen: 41.195 ng
RT: 9.616 min Scan# 1280
Delta R.T. 0.000 min
Lab File: BF124207.D
Acq: 9 Jun 2021 13:59

Tgt Ion:163 Resp: 319361
Ion Ratio Lower Upper
163 100
194 3.8 3.1 4.7
164 11.3 8.2 12.2





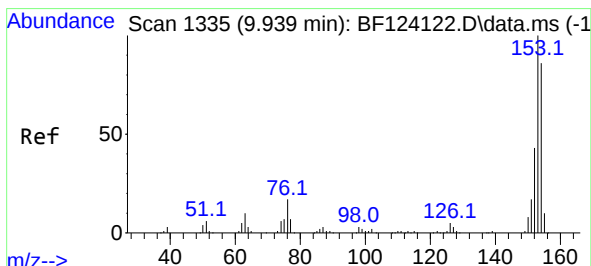
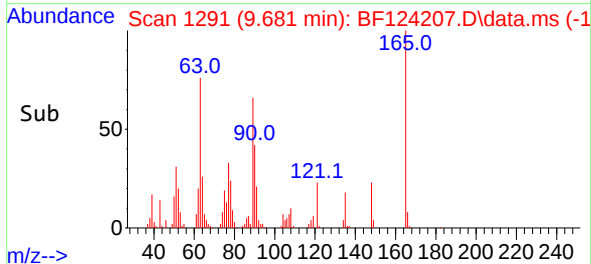
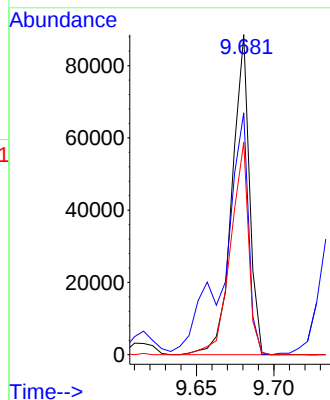
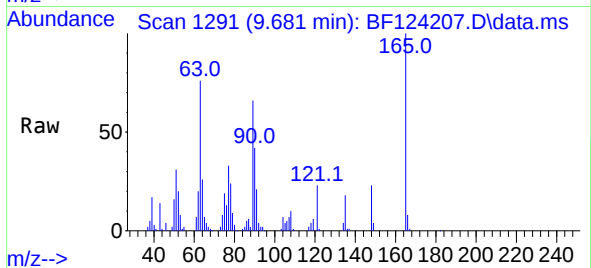
#51
2,6-Dinitrotoluene
Concen: 38.924 ng
RT: 9.681 min Scan# 1291
Delta R.T. 0.000 min
Lab File: BF124207.D
Acq: 9 Jun 2021 13:59

Tgt Ion:165 Resp: 69189
Ion Ratio Lower Upper
165 100
63 75.6 67.7 101.5
89 66.3 58.8 88.2

Instrument :
BNA_F
ClientSampleId :
PB136822BS

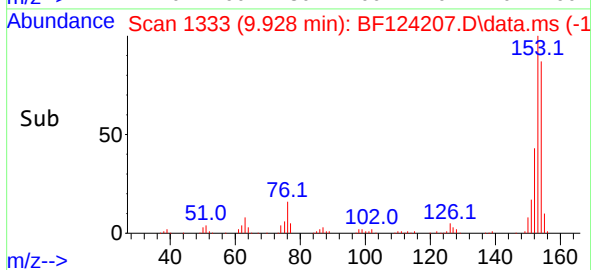
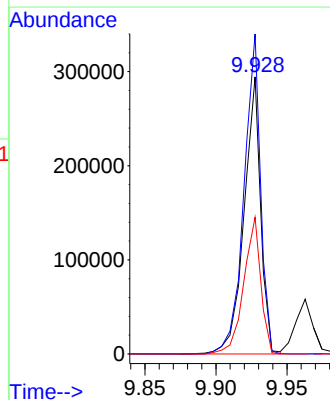
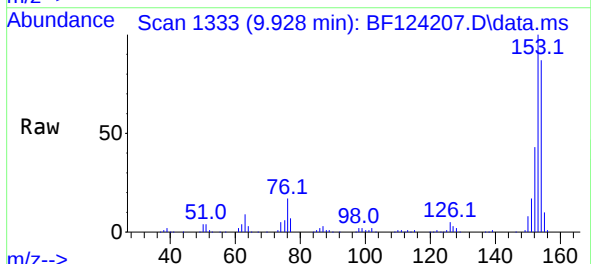
Manual Integrations
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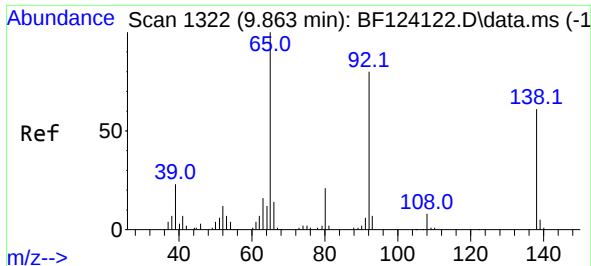
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#52
Acenaphthene
Concen: 39.305 ng
RT: 9.928 min Scan# 1333
Delta R.T. 0.000 min
Lab File: BF124207.D
Acq: 9 Jun 2021 13:59

Tgt Ion:154 Resp: 240256
Ion Ratio Lower Upper
154 100
153 115.4 88.1 132.1
152 49.3 43.4 65.0





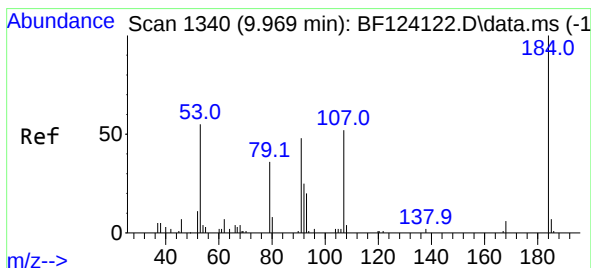
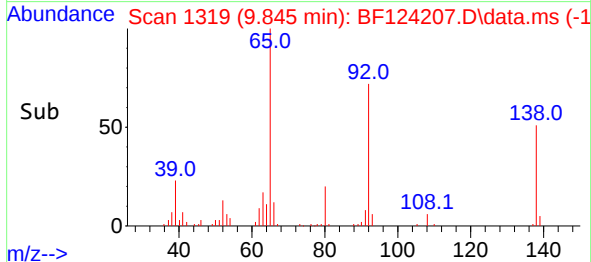
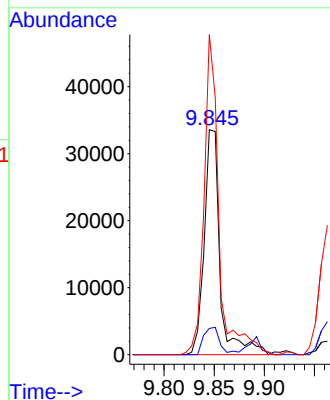
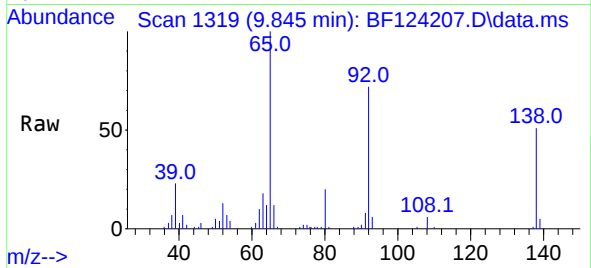
#53
3-Nitroaniline
Concen: 22.338 ng
RT: 9.845 min Scan# 1319
Delta R.T. -0.006 min
Lab File: BF124207.D
Acq: 9 Jun 2021 13:59

Tgt Ion:138 Resp: 37162
Ion Ratio Lower Upper
138 100
108 11.7 10.2 15.4
92 142.2 103.3 154.9

Instrument :
BNA_F
ClientSampleId :
PB136822BS

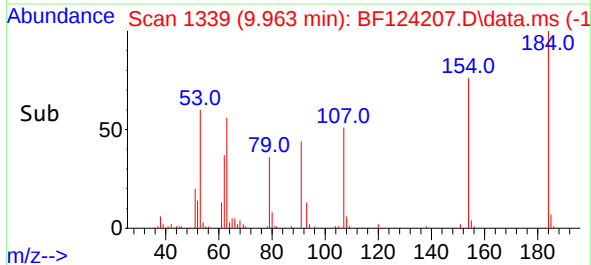
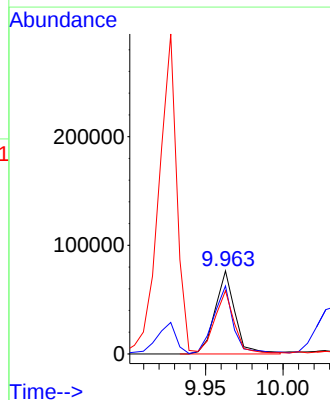
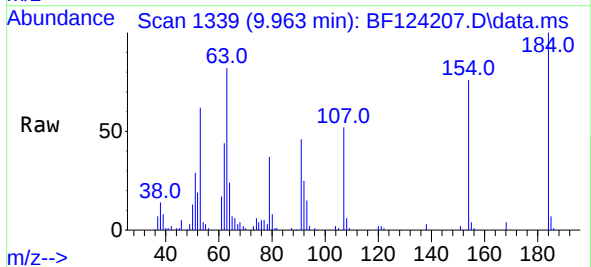
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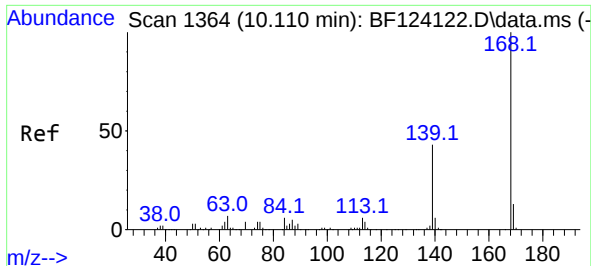
mohammad
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#54
2,4-Dinitrophenol
Concen: 75.287 ng
RT: 9.963 min Scan# 1339
Delta R.T. 0.006 min
Lab File: BF124207.D
Acq: 9 Jun 2021 13:59

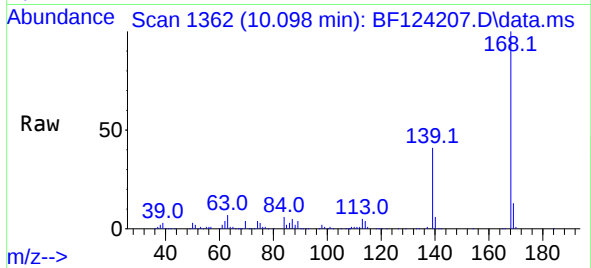
Tgt Ion:184 Resp: 68225
Ion Ratio Lower Upper
184 100
63 81.8 73.5 110.3
154 76.2 52.5 78.7





#55
Dibenzenofuran
Concen: 40.098 ng
RT: 10.098 min Scan# 1362
Delta R.T. 0.000 min
Lab File: BF124207.D
Acq: 9 Jun 2021 13:59

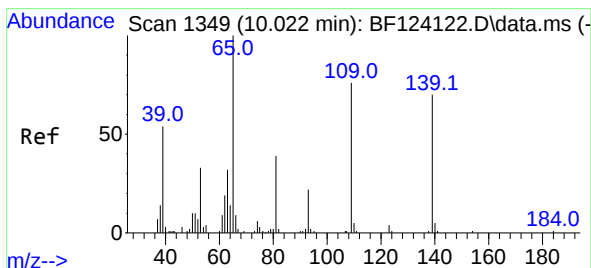
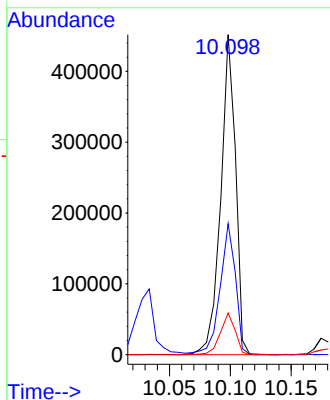
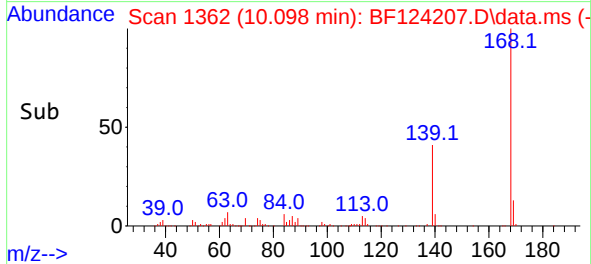
Instrument :
BNA_F
ClientSampled :
PB136822BS



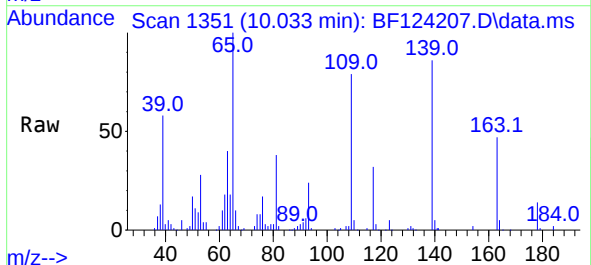
Tgt Ion:168 Resp: 383609
Ion Ratio Lower Upper
168 100
139 41.0 33.2 49.8
169 13.1 10.8 16.2

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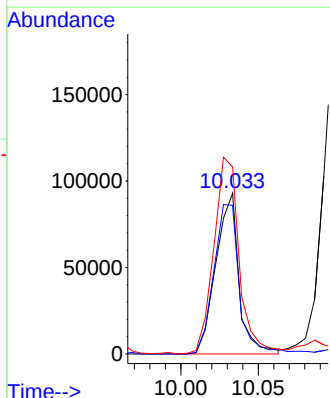
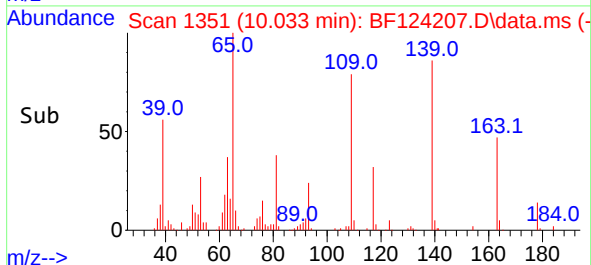
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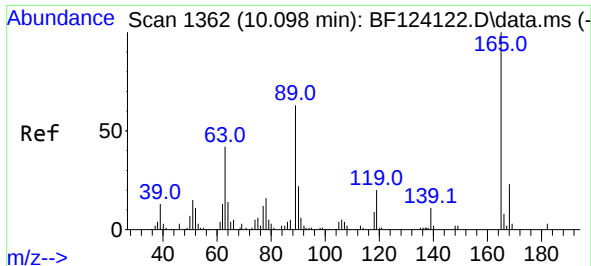


#56
4-Nitrophenol
Concen: 80.978 ng
RT: 10.033 min Scan# 1351
Delta R.T. 0.012 min
Lab File: BF124207.D
Acq: 9 Jun 2021 13:59



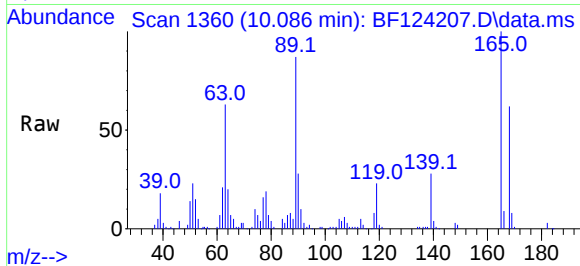
Tgt Ion:139 Resp: 96279
Ion Ratio Lower Upper
139 100
109 92.5 63.2 103.2
65 116.5 110.0 150.0





#57
2,4-Dinitrotoluene
Concen: 41.967 ng
RT: 10.086 min Scan# 1360
Delta R.T. 0.000 min
Lab File: BF124207.D
Acq: 9 Jun 2021 13:59

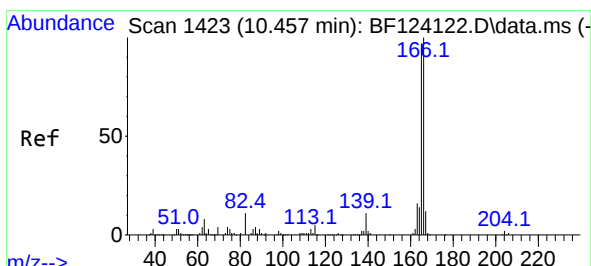
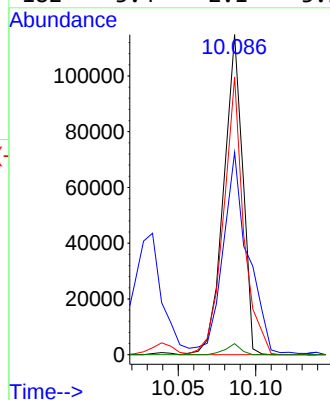
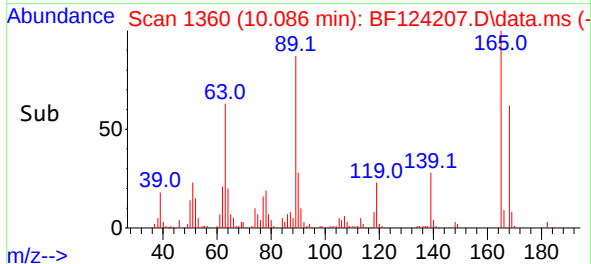
Instrument :
BNA_F
ClientSampleId :
PB136822BS



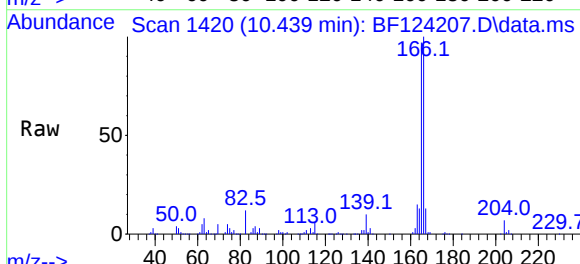
Tgt Ion:165 Resp: 98383
Ion Ratio Lower Upper
165 100
63 63.2 43.5 65.3
89 86.8 67.7 101.5
182 3.4 2.1 3.1#

Manual Integrations
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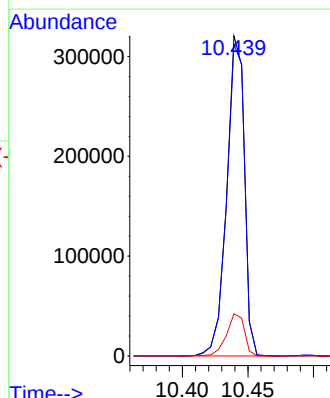
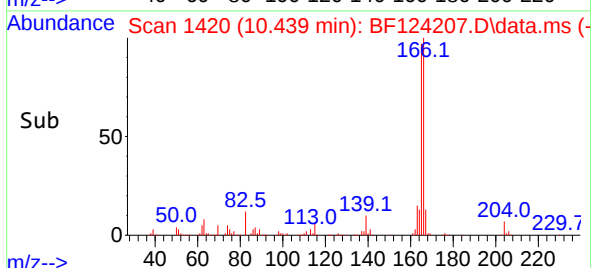
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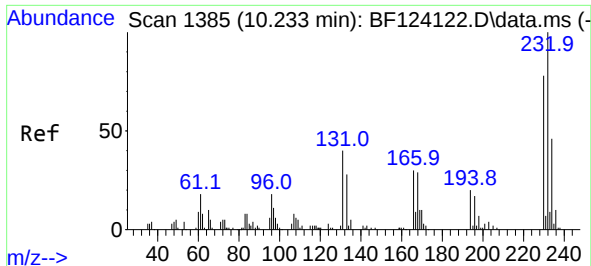


#58
Fluorene
Concen: 40.717 ng
RT: 10.439 min Scan# 1420
Delta R.T. 0.000 min
Lab File: BF124207.D
Acq: 9 Jun 2021 13:59



Tgt Ion:166 Resp: 299005
Ion Ratio Lower Upper
166 100
165 97.4 73.5 110.3
167 13.2 10.7 16.1





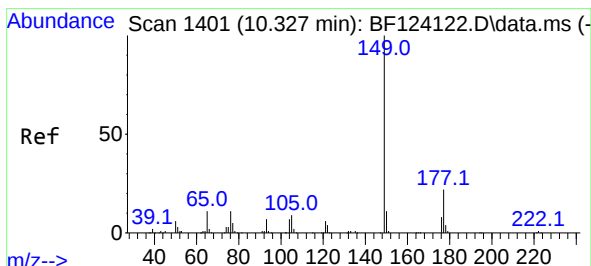
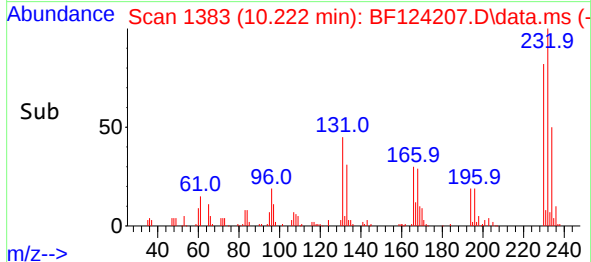
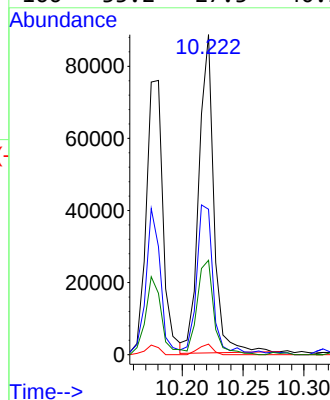
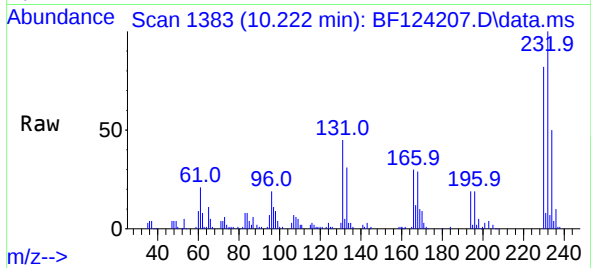
#59
2,3,4,6-Tetrachlorophenol
Concen: 40.121 ng
RT: 10.222 min Scan# 1383
Delta R.T. 0.000 min
Lab File: BF124207.D
Acq: 9 Jun 2021 13:59

Tgt Ion:	232	Resp:	75572
Ion Ratio	Lower	Upper	
232	100		
131	49.9	43.2	64.8
130	3.2	2.2	3.2
166	33.2	27.3	40.9

Instrument :
BNA_F
ClientSampleId :
PB136822BS

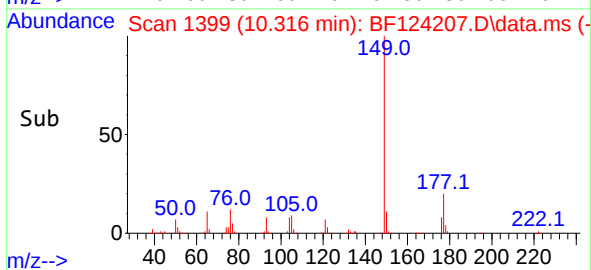
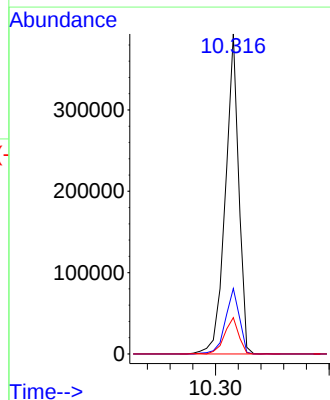
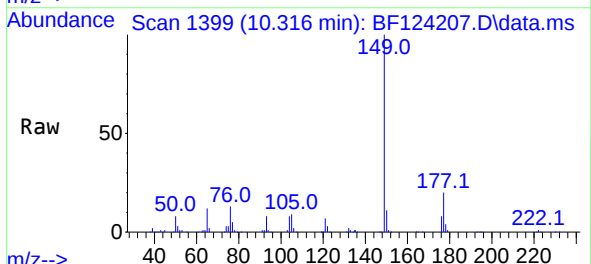
Manual Integrations
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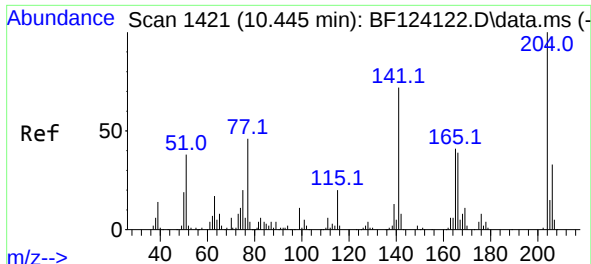
mohammad
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#60
Diethylphthalate
Concen: 41.083 ng
RT: 10.316 min Scan# 1399
Delta R.T. 0.006 min
Lab File: BF124207.D
Acq: 9 Jun 2021 13:59

Tgt Ion:	149	Resp:	321426
Ion Ratio	Lower	Upper	
149	100		
177	20.5	15.4	23.2
150	11.4	9.9	14.9





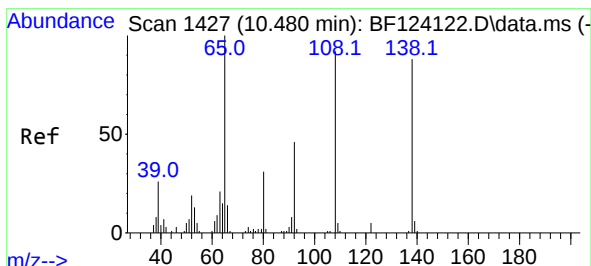
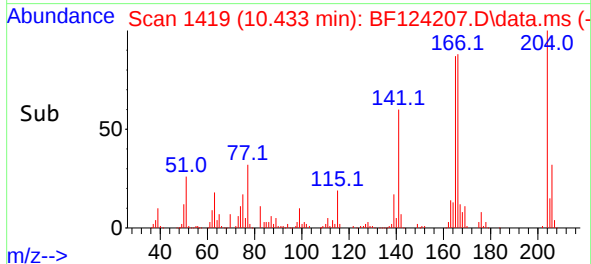
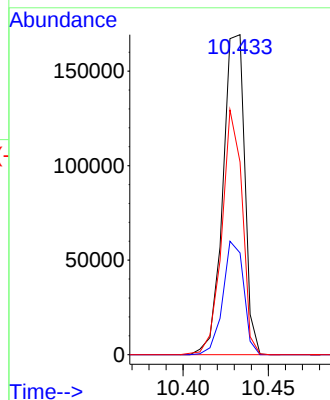
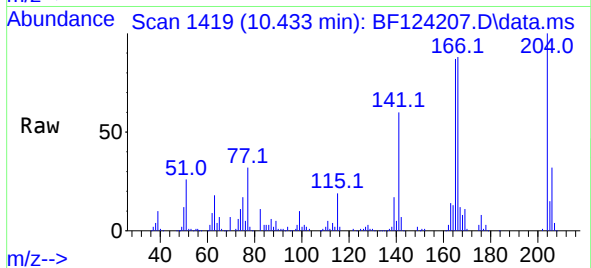
#61
4-Chlorophenyl-phenylether
Concen: 40.130 ng
RT: 10.433 min Scan# 1419
Delta R.T. 0.006 min
Lab File: BF124207.D
Acq: 9 Jun 2021 13:59

Instrument :
BNA_F
ClientSampled :
PB136822BS

Tgt Ion:204 Resp: 150681
Ion Ratio Lower Upper
204 100
206 31.8 25.7 38.5
141 60.2 55.5 83.3

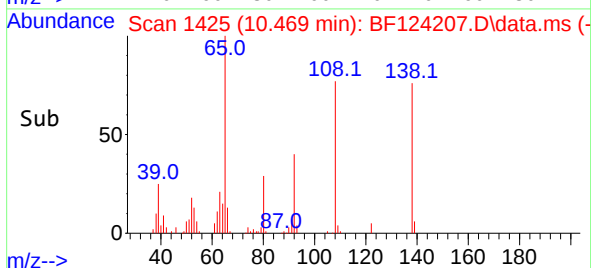
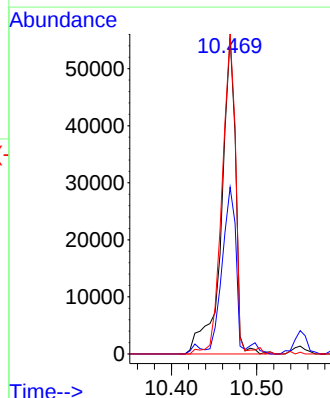
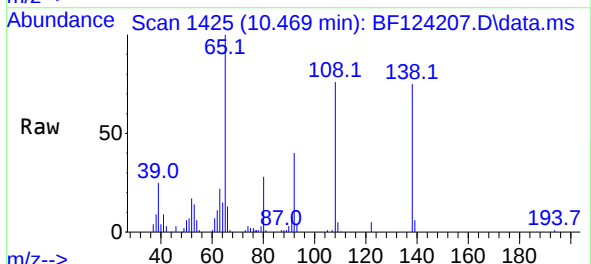
Manual Integrations
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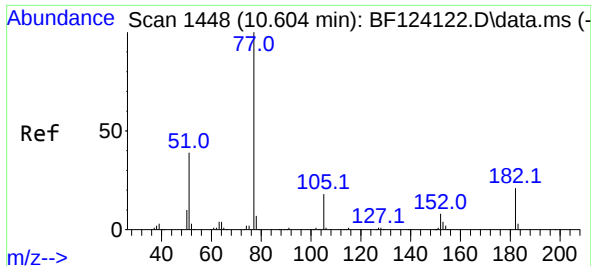
mohammad
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#62
4-Nitroaniline
Concen: 38.535 ng
RT: 10.469 min Scan# 1425
Delta R.T. 0.006 min
Lab File: BF124207.D
Acq: 9 Jun 2021 13:59

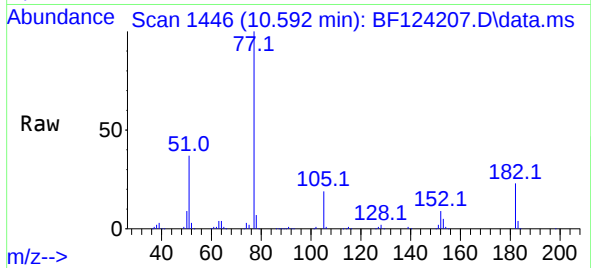
Tgt Ion:138 Resp: 64459
Ion Ratio Lower Upper
138 100
92 52.7 35.8 75.8
108 101.2 63.6 103.6





#63
Azobenzene
Concen: 39.054 ng
RT: 10.592 min Scan# 1446
Delta R.T. 0.000 min
Lab File: BF124207.D
Acq: 9 Jun 2021 13:59

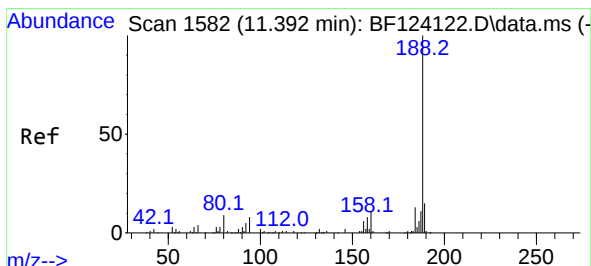
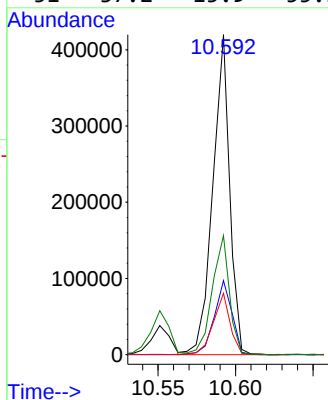
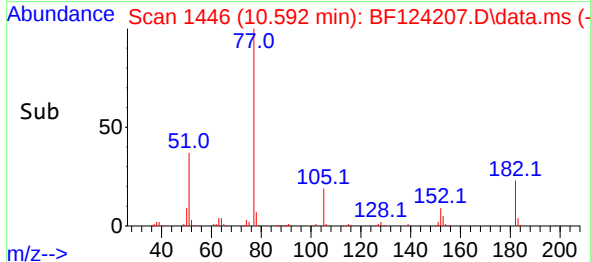
Instrument :
BNA_F
ClientSampled :
PB136822BS



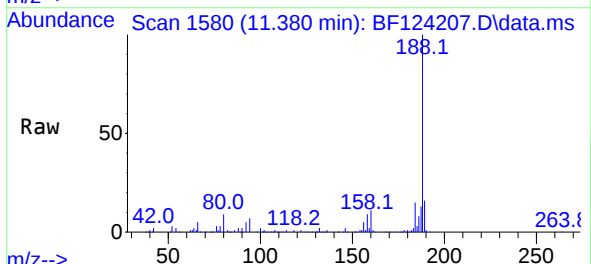
Tgt Ion: 77 Resp: 318505
Ion Ratio Lower Upper
77 100
182 23.2 1.7 41.7
105 19.2 1.7 41.7
51 37.2 15.9 55.9

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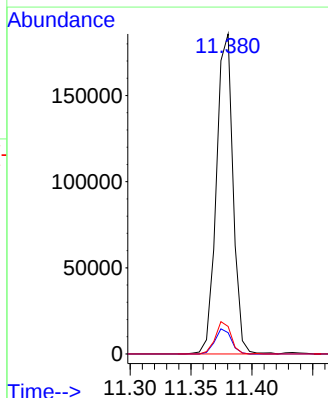
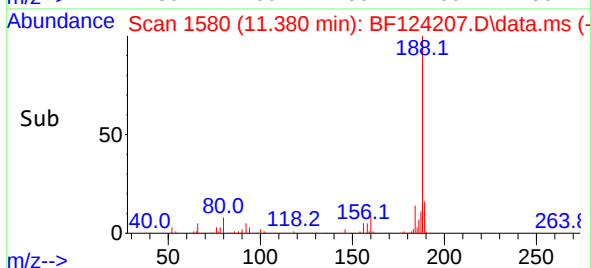
mohammad
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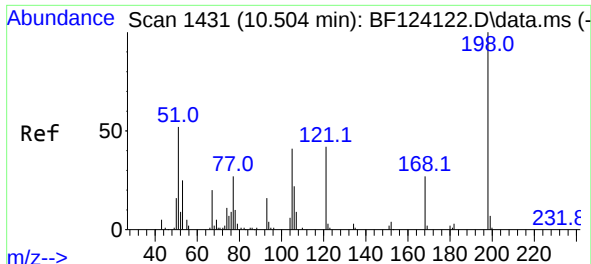


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.380 min Scan# 1580
Delta R.T. 0.006 min
Lab File: BF124207.D
Acq: 9 Jun 2021 13:59



Tgt Ion: 188 Resp: 176519
Ion Ratio Lower Upper
188 100
94 6.6 6.9 10.3#
80 8.6 8.2 12.2





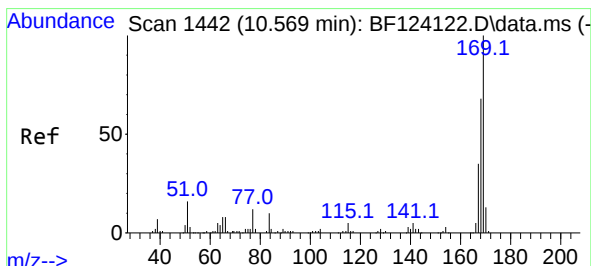
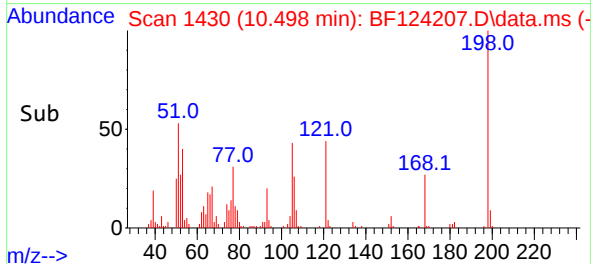
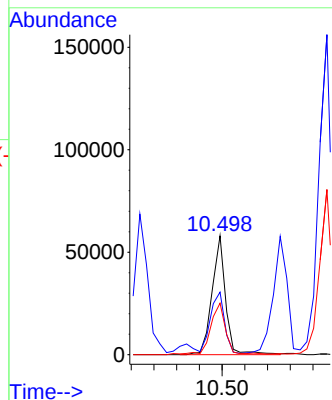
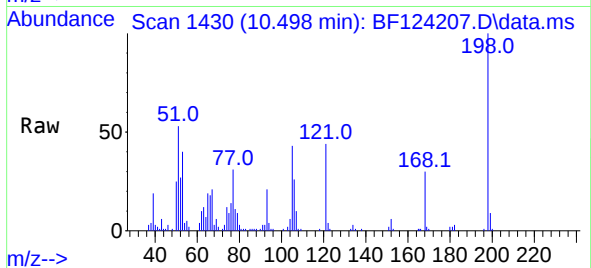
#65
4,6-Dinitro-2-methylphenol
Concen: 33.862 ng
RT: 10.498 min Scan# 1430
Delta R.T. 0.006 min
Lab File: BF124207.D
Acq: 9 Jun 2021 13:59

Tgt Ion:198 Resp: 48036
Ion Ratio Lower Upper
198 100
51 52.6 64.8 104.8#
105 43.4 42.6 82.6

Instrument :
BNA_F
ClientSampleId :
PB136822BS

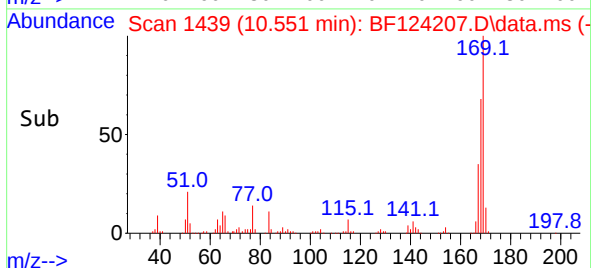
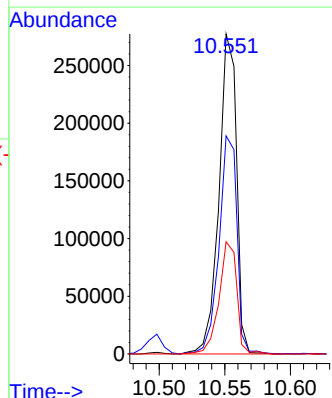
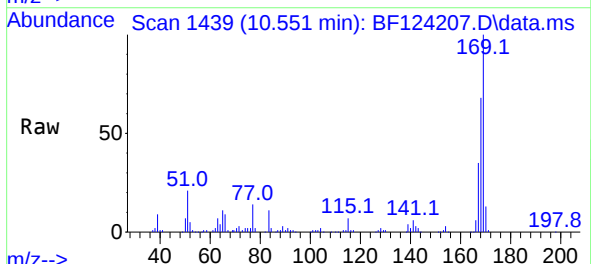
Manual Integrations
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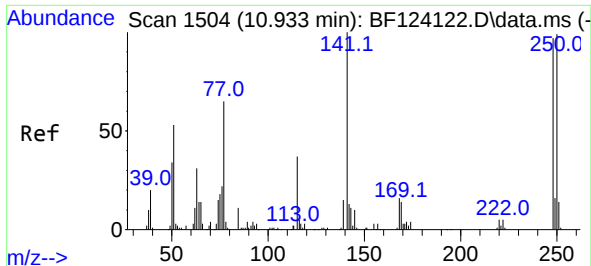
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#66
n-Nitrosodiphenylamine
Concen: 38.401 ng
RT: 10.551 min Scan# 1439
Delta R.T. 0.000 min
Lab File: BF124207.D
Acq: 9 Jun 2021 13:59

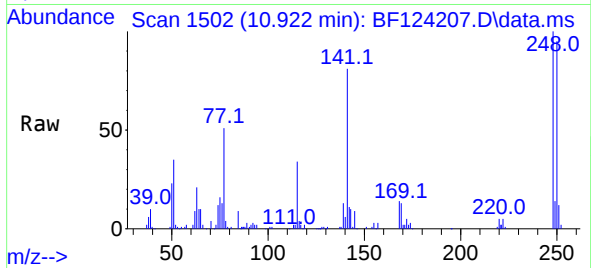
Tgt Ion:169 Resp: 257555
Ion Ratio Lower Upper
169 100
168 68.2 53.3 79.9
167 35.1 29.9 44.9





#67
4-Bromophenyl-phenylether
Concen: 39.139 ng
RT: 10.922 min Scan# 1502
Delta R.T. 0.000 min
Lab File: BF124207.D
Acq: 9 Jun 2021 13:59

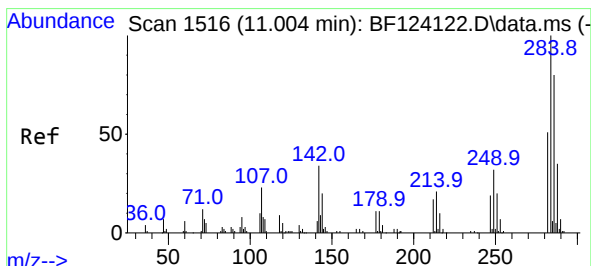
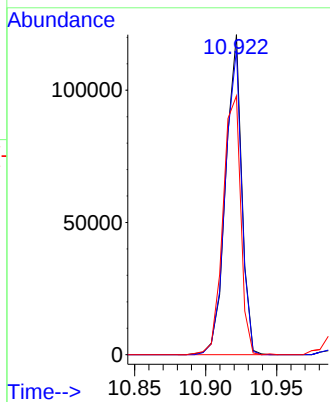
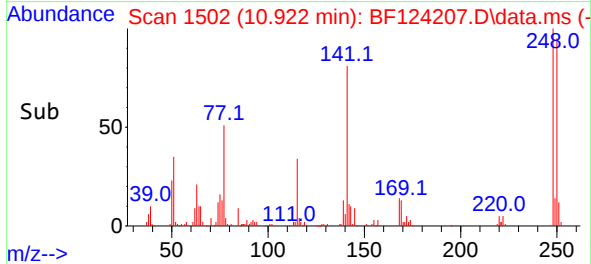
Instrument :
BNA_F
ClientSampleId :
PB136822BS



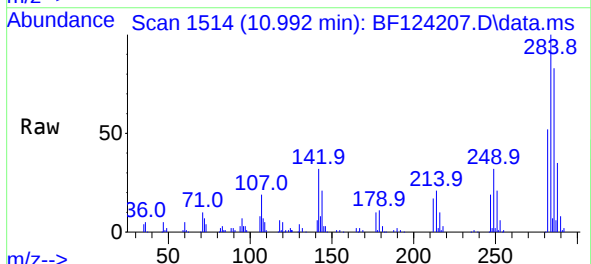
Tgt Ion:248 Resp: 94829
Ion Ratio Lower Upper
248 100
250 95.4 77.4 116.2
141 80.8 63.7 95.5

Manual Integrations
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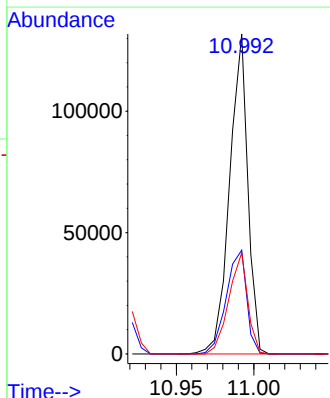
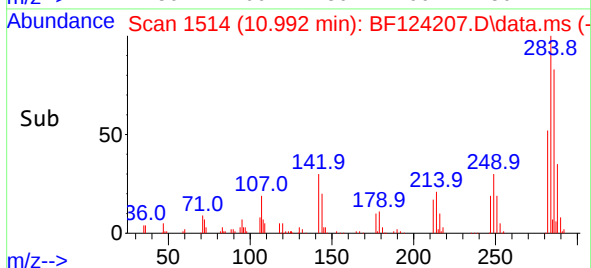
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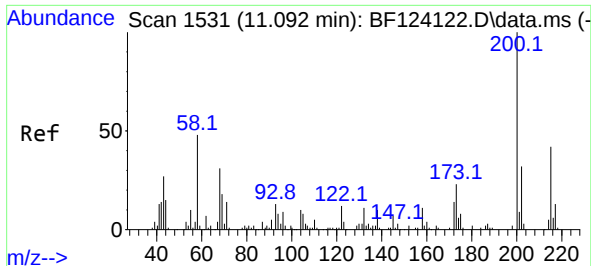


#68
Hexachlorobenzene
Concen: 39.245 ng
RT: 10.992 min Scan# 1514
Delta R.T. 0.000 min
Lab File: BF124207.D
Acq: 9 Jun 2021 13:59

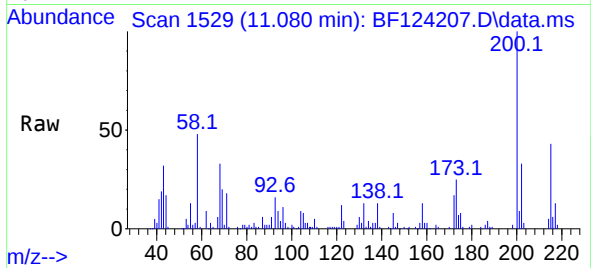


Tgt Ion:284 Resp: 107697
Ion Ratio Lower Upper
284 100
142 32.4 28.3 42.5
249 31.7 23.5 35.3

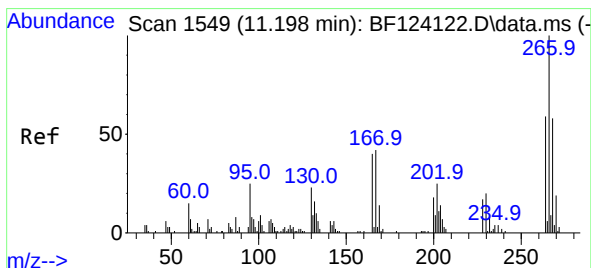
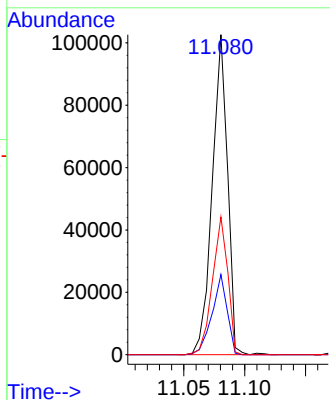
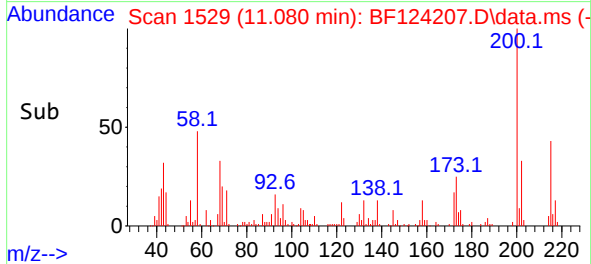




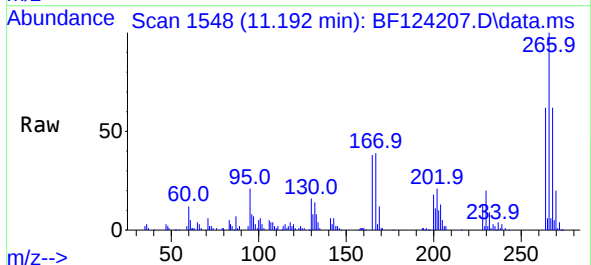
#69
Atrazine
Concen: 47.210 ng
RT: 11.080 min Scan# 1529
Delta R.T. 0.000 min
Lab File: BF124207.D
Acq: 9 Jun 2021 13:59



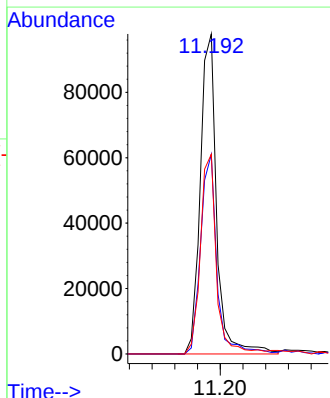
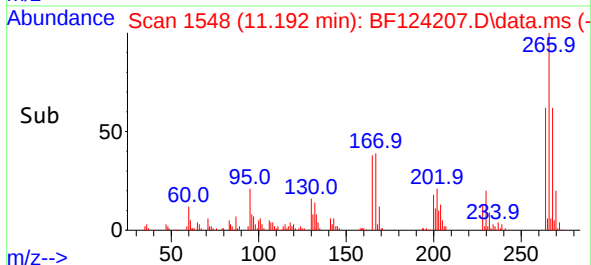
Tgt Ion:200 Resp: 89632
Ion Ratio Lower Upper
200 100
173 25.0 6.9 46.9
215 43.1 26.5 66.5



#70
Pentachlorophenol
Concen: 68.482 ng
RT: 11.192 min Scan# 1548
Delta R.T. 0.006 min
Lab File: BF124207.D
Acq: 9 Jun 2021 13:59



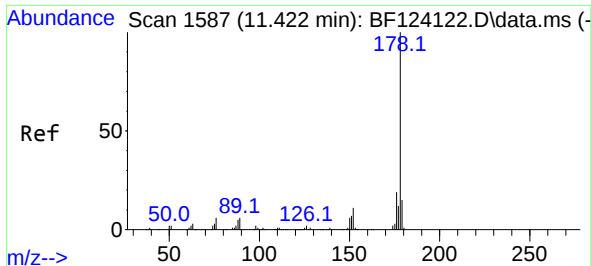
Tgt Ion:266 Resp: 98001
Ion Ratio Lower Upper
266 100
268 62.4 51.6 77.4
264 62.4 52.6 78.8



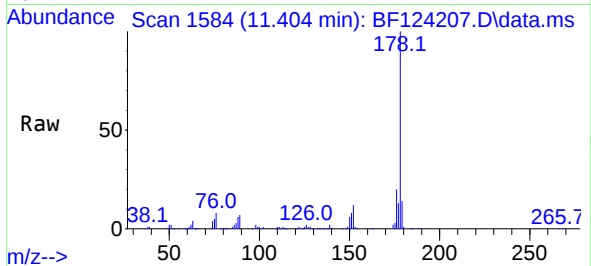
Instrument :
BNA_F
ClientSampled :
PB136822BS

Manual Integrations
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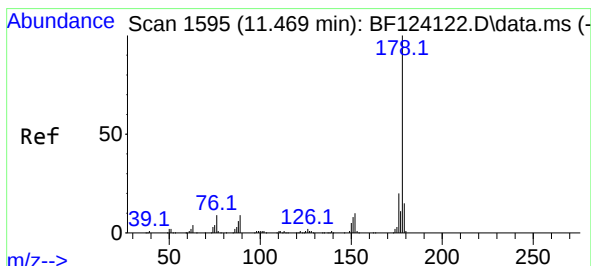
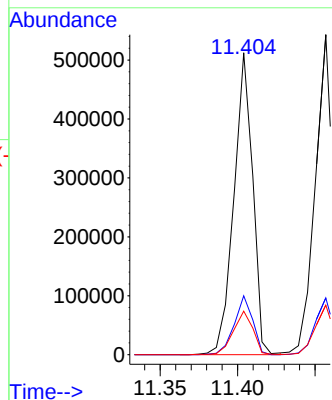
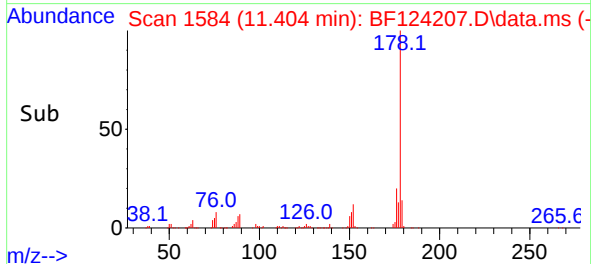
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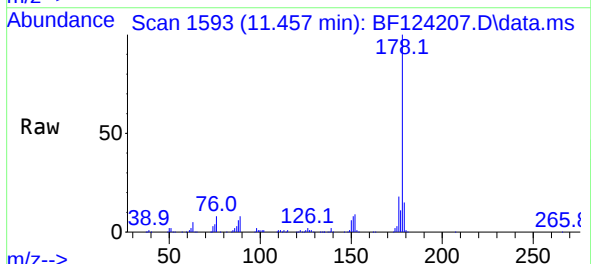
#71
Phenanthrene
Concen: 39.199 ng
RT: 11.404 min Scan# 1584
Delta R.T. 0.000 min
Lab File: BF124207.D
Acq: 9 Jun 2021 13:59



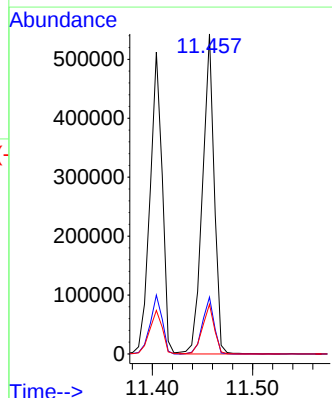
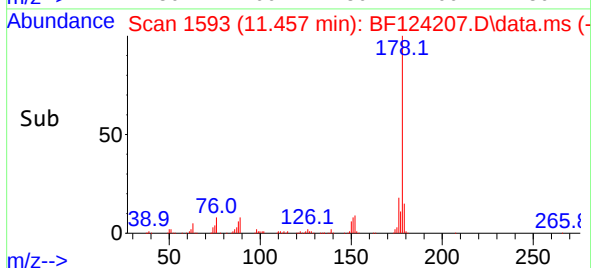
Tgt Ion:178 Resp: 432240
Ion Ratio Lower Upper
178 100
176 19.5 15.6 23.4
179 14.4 12.5 18.7



#72
Anthracene
Concen: 39.737 ng
RT: 11.457 min Scan# 1593
Delta R.T. 0.000 min
Lab File: BF124207.D
Acq: 9 Jun 2021 13:59



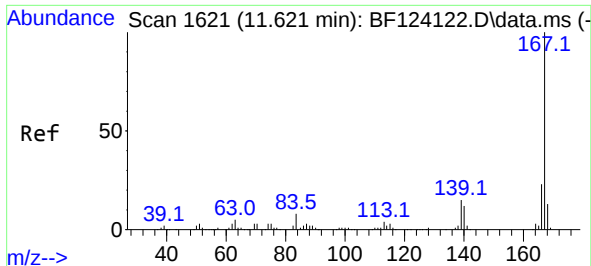
Tgt Ion:178 Resp: 441288
Ion Ratio Lower Upper
178 100
176 17.8 15.4 23.0
179 15.5 12.6 18.8



Instrument :
BNA_F
ClientSampled :
PB136822BS

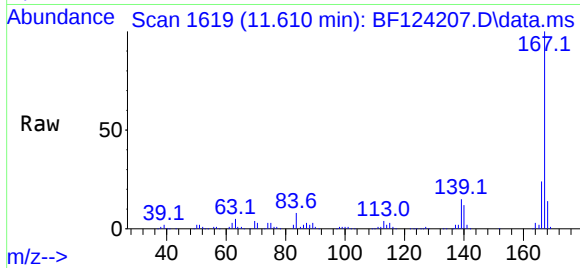
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#73
 Carbazole
 Concen: 37.301 ng
 RT: 11.610 min Scan# 1619
 Delta R.T. 0.000 min
 Lab File: BF124207.D
 Acq: 9 Jun 2021 13:59

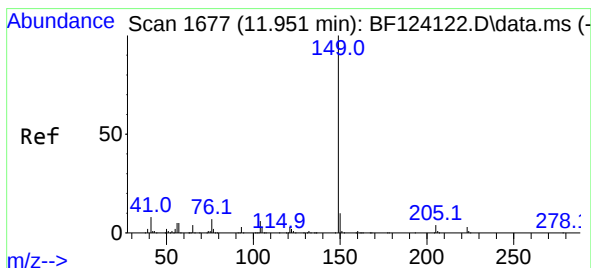
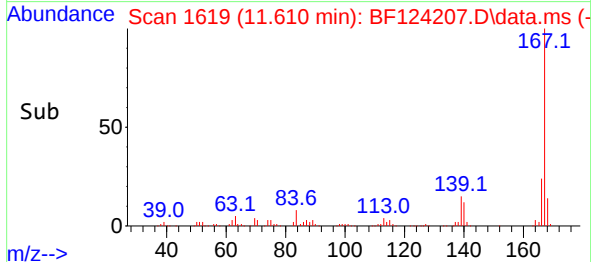
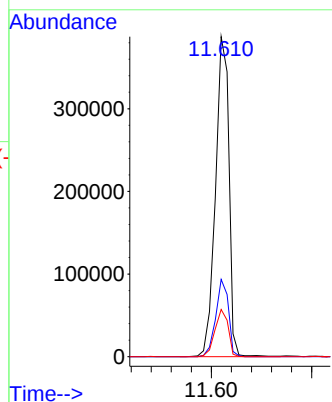
Instrument :
 BNA_F
 ClientSampled :
 PB136822BS



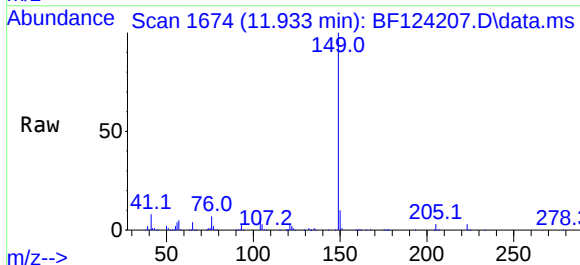
Tgt Ion:167 Resp: 360979
 Ion Ratio Lower Upper
 167 100
 166 24.1 17.0 25.6
 139 14.7 10.4 15.6

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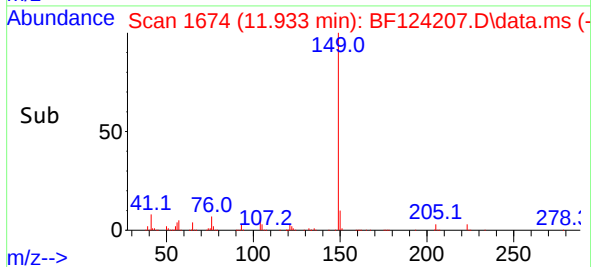
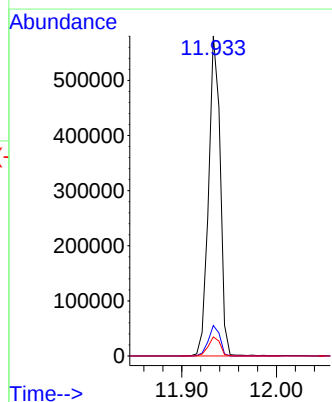
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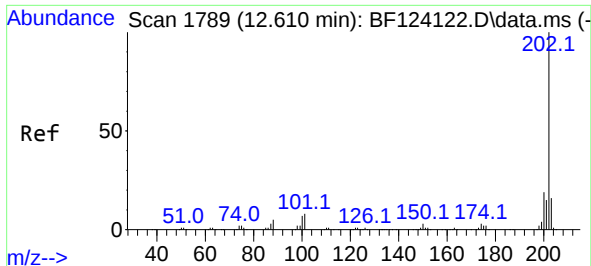


#74
 Di-n-butylphthalate
 Concen: 39.621 ng
 RT: 11.933 min Scan# 1674
 Delta R.T. 0.000 min
 Lab File: BF124207.D
 Acq: 9 Jun 2021 13:59



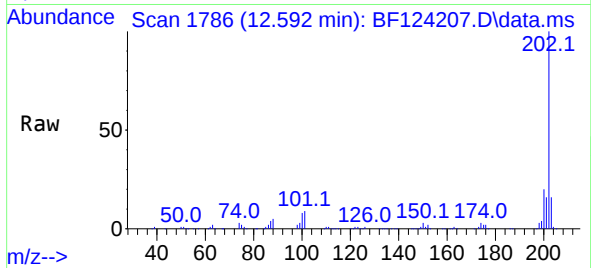
Tgt Ion:149 Resp: 492761
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.8 11.8
 104 6.0 4.6 6.8





#75
Fluoranthene
Concen: 38.562 ng
RT: 12.592 min Scan# 1786
Delta R.T. 0.000 min
Lab File: BF124207.D
Acq: 9 Jun 2021 13:59

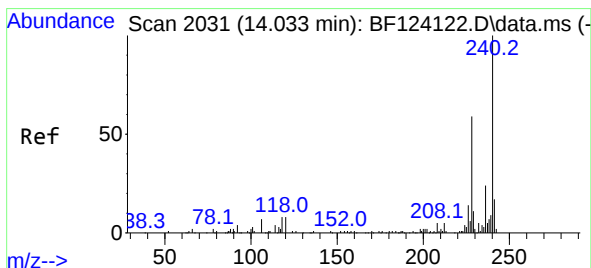
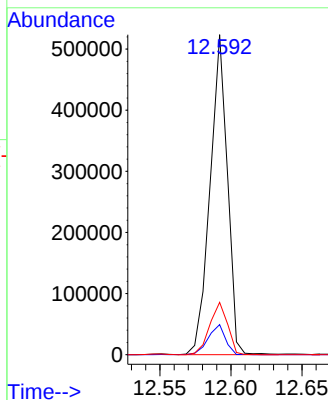
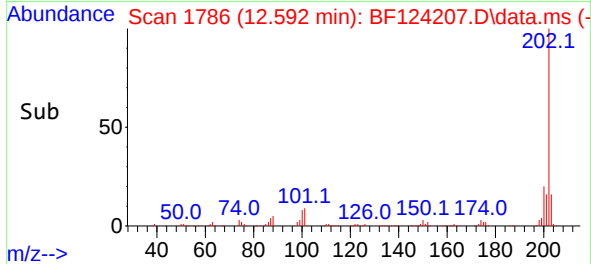
Instrument :
BNA_F
ClientSampleId :
PB136822BS



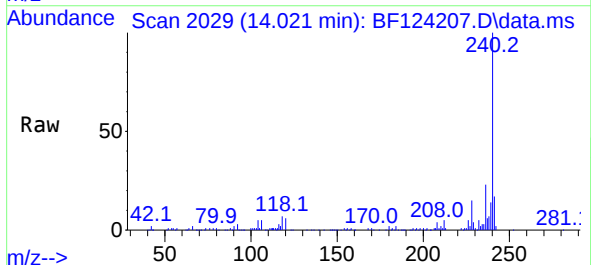
Tgt Ion:202 Resp: 446337
Ion Ratio Lower Upper
202 100
101 9.4 0.0 30.9
203 16.4 0.0 37.5

Manual Integrations
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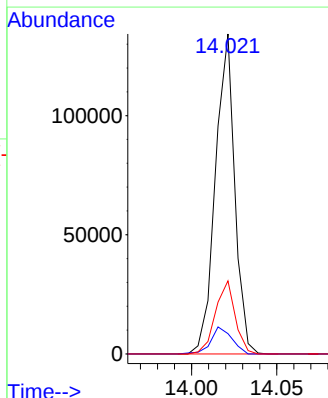
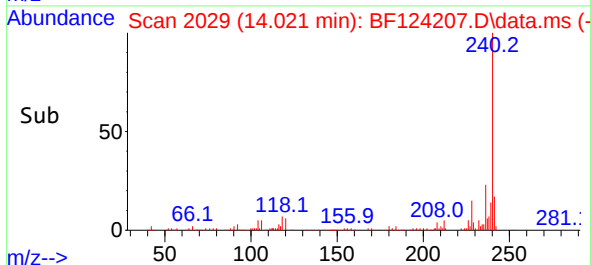
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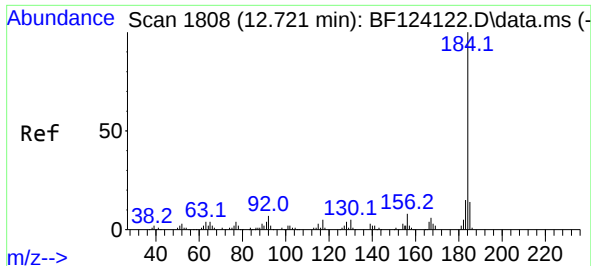


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.021 min Scan# 2029
Delta R.T. 0.000 min
Lab File: BF124207.D
Acq: 9 Jun 2021 13:59



Tgt Ion:240 Resp: 106138
Ion Ratio Lower Upper
240 100
120 6.4 7.2 10.8#
236 22.9 19.0 28.4





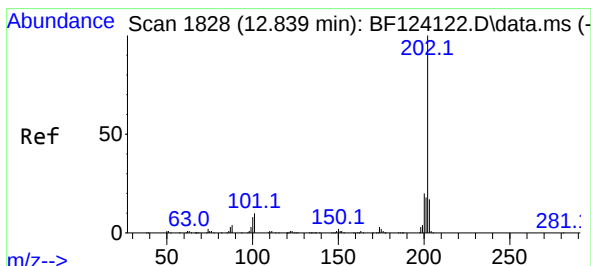
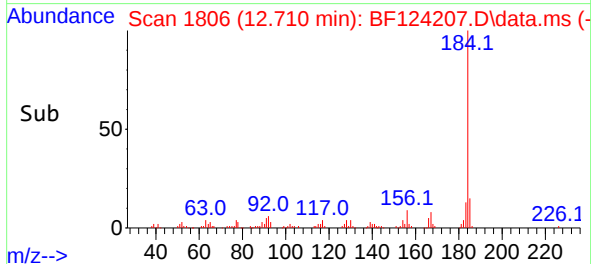
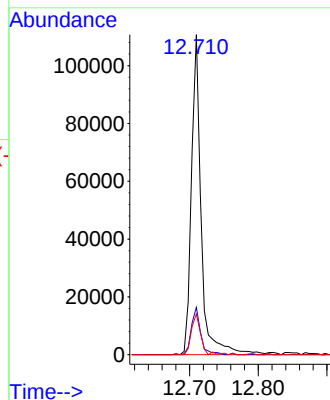
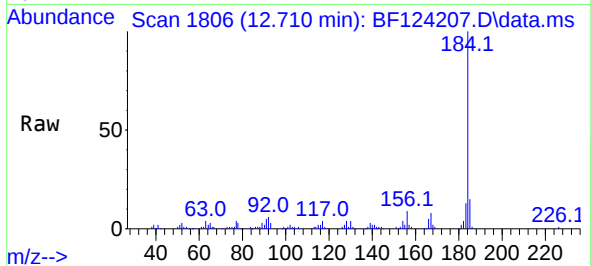
#77
Benzidine
Concen: 44.480 ng m
RT: 12.710 min Scan# 1806
Delta R.T. 0.000 min
Lab File: BF124207.D
Acq: 9 Jun 2021 13:59

Tgt Ion:184 Resp: 109224
Ion Ratio Lower Upper
184 100
185 14.8 12.1 18.1
183 12.8 7.8 11.8#

Instrument :
BNA_F
ClientSampleId :
PB136822BS

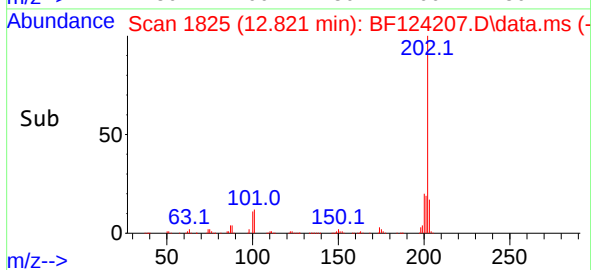
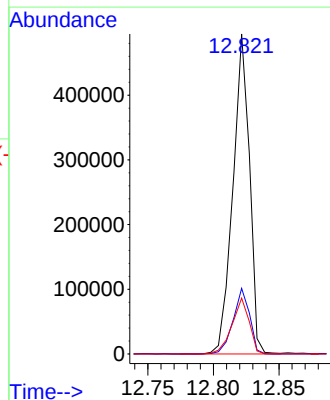
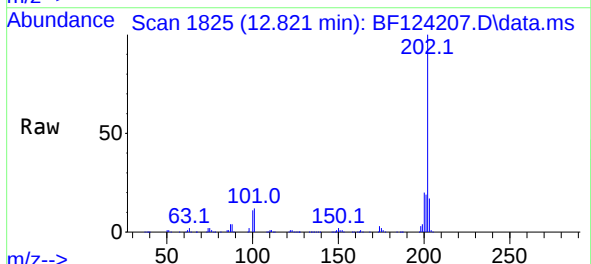
Manual Integrations
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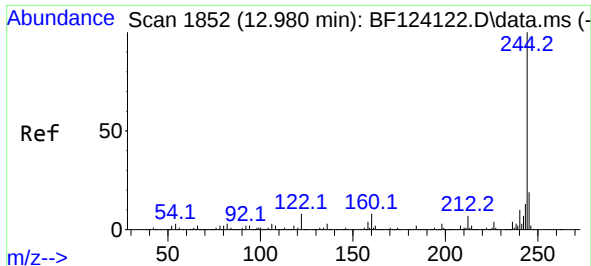
mohammad
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#78
Pyrene
Concen: 42.718 ng
RT: 12.821 min Scan# 1825
Delta R.T. 0.000 min
Lab File: BF124207.D
Acq: 9 Jun 2021 13:59

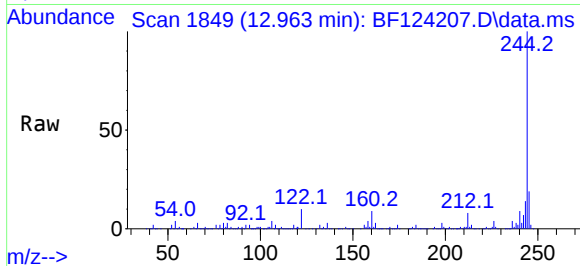
Tgt Ion:202 Resp: 435377
Ion Ratio Lower Upper
202 100
200 20.5 16.1 24.1
203 17.5 14.8 22.2





#79
Terphenyl-d14
Concen: 81.696 ng
RT: 12.963 min Scan# 1849
Delta R.T. 0.000 min
Lab File: BF124207.D
Acq: 9 Jun 2021 13:59

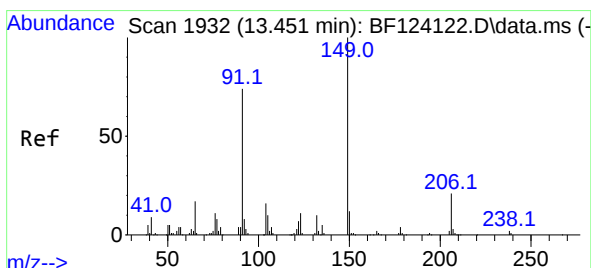
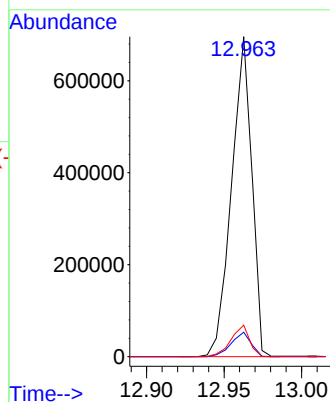
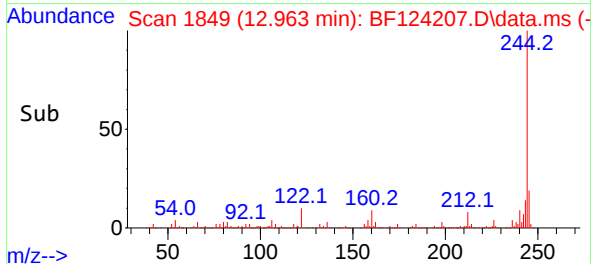
Instrument :
BNA_F
ClientSampleId :
PB136822BS



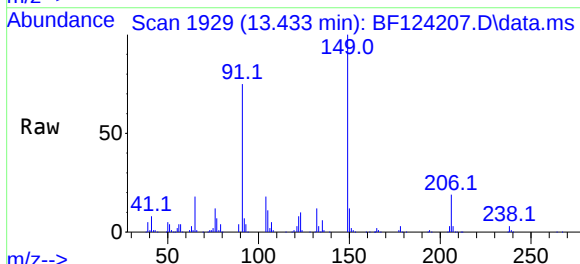
Tgt Ion:244 Resp: 631557
Ion Ratio Lower Upper
244 100
212 7.7 5.7 8.5
122 9.8 9.7 14.5

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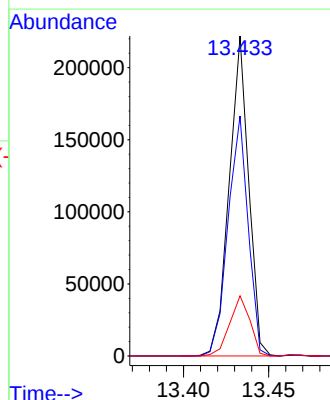
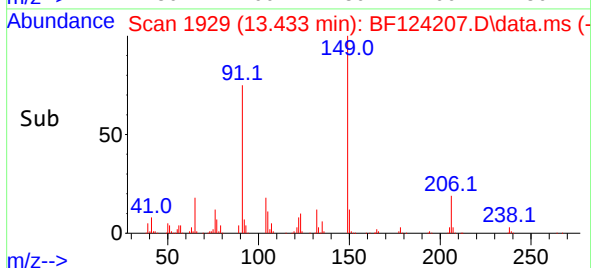
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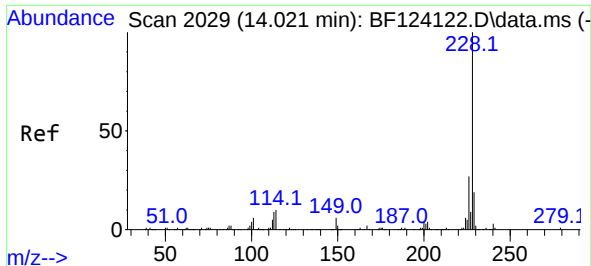


#80
Butylbenzylphthalate
Concen: 42.794 ng
RT: 13.433 min Scan# 1929
Delta R.T. 0.000 min
Lab File: BF124207.D
Acq: 9 Jun 2021 13:59



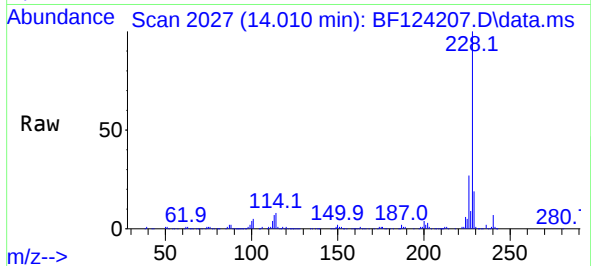
Tgt Ion:149 Resp: 176931
Ion Ratio Lower Upper
149 100
91 75.0 63.6 95.4
206 18.8 14.5 21.7





#81
Benzo(a)anthracene
Concen: 41.462 ng
RT: 14.010 min Scan# 2027
Delta R.T. 0.000 min
Lab File: BF124207.D
Acq: 9 Jun 2021 13:59

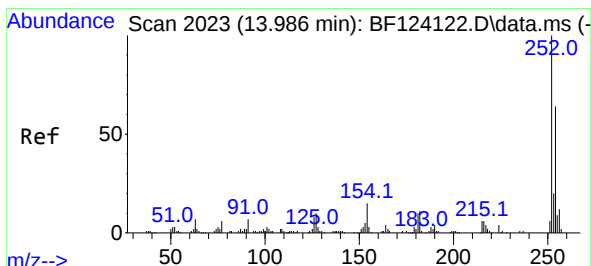
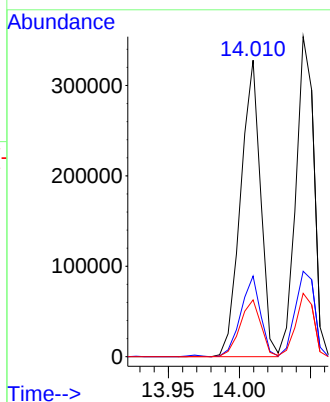
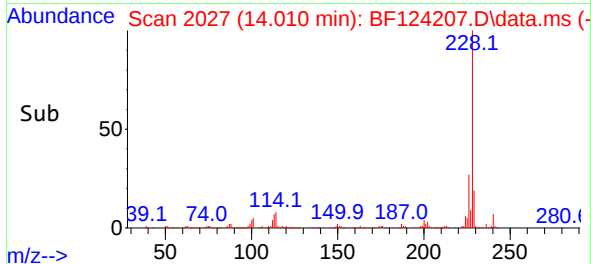
Instrument :
BNA_F
ClientSampled :
PB136822BS



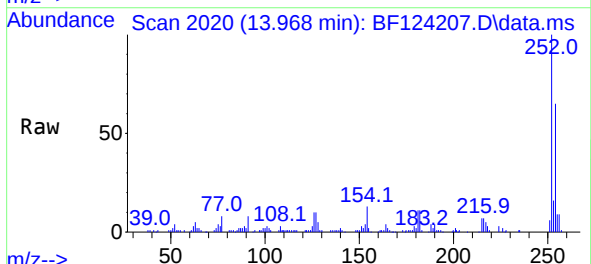
Tgt Ion:228 Resp: 320591
Ion Ratio Lower Upper
228 100
226 27.2 22.4 33.6
229 19.2 16.0 24.0

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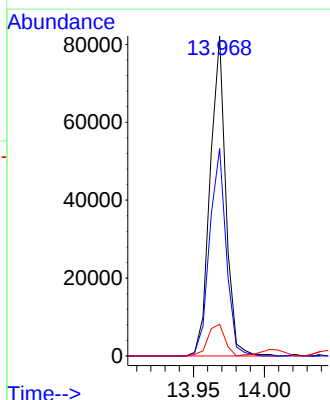
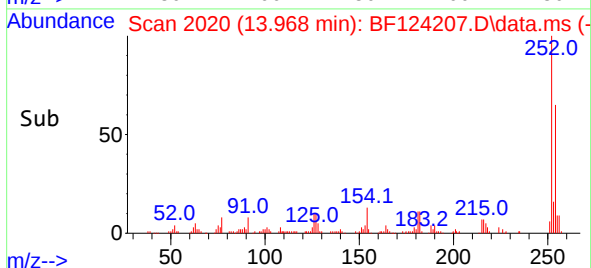
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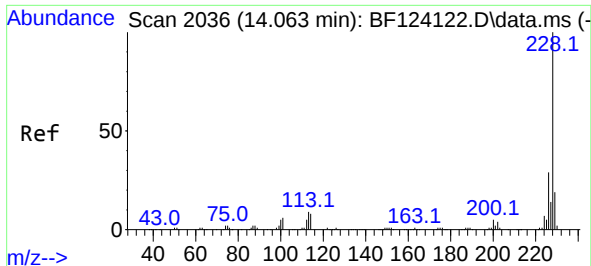


#82
3,3'-Dichlorobenzidine
Concen: 27.687 ng
RT: 13.968 min Scan# 2020
Delta R.T. 0.000 min
Lab File: BF124207.D
Acq: 9 Jun 2021 13:59



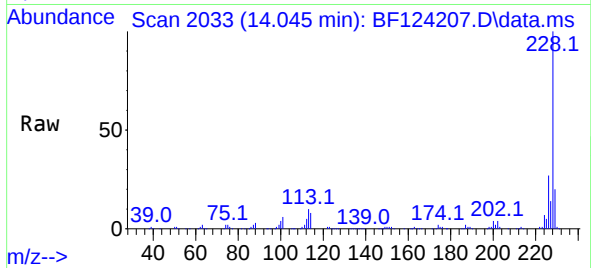
Tgt Ion:252 Resp: 62803
Ion Ratio Lower Upper
252 100
254 64.8 51.1 76.7
126 9.9 7.7 11.5





#83
Chrysene
Concen: 41.517 ng
RT: 14.045 min Scan# 2033
Delta R.T. 0.000 min
Lab File: BF124207.D
Acq: 9 Jun 2021 13:59

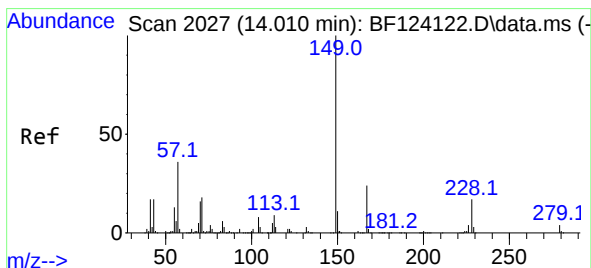
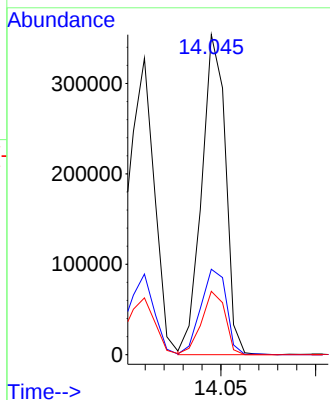
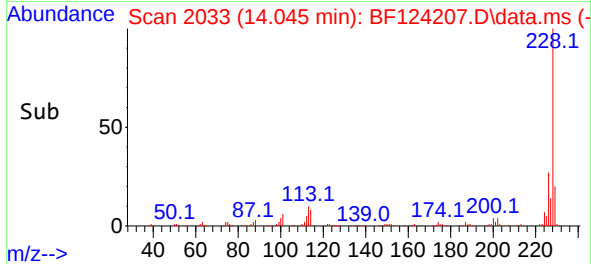
Instrument :
BNA_F
ClientSampled :
PB136822BS



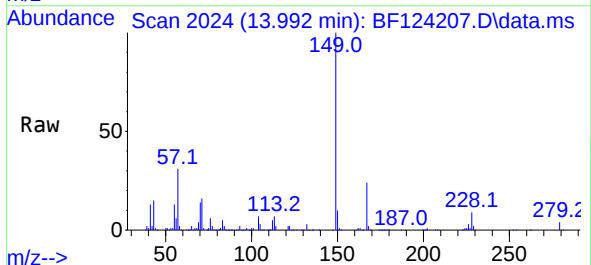
Tgt Ion:228 Resp: 309713
Ion Ratio Lower Upper
228 100
226 26.7 24.3 36.5
229 19.8 16.2 24.2

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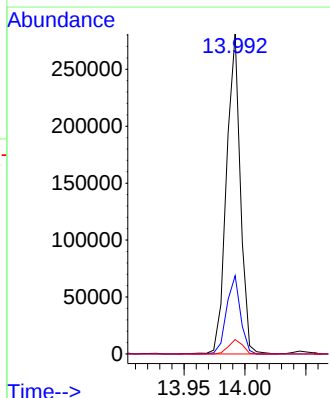
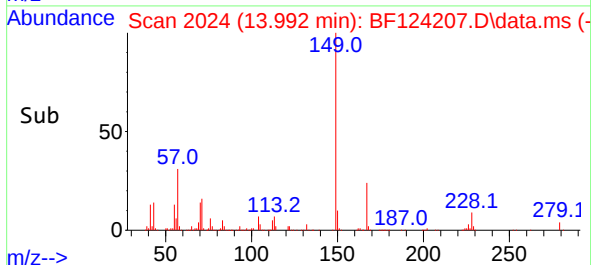
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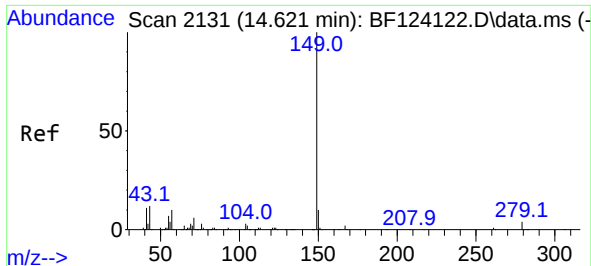


#84
Bis(2-ethylhexyl)phthalate
Concen: 45.418 ng
RT: 13.992 min Scan# 2024
Delta R.T. 0.000 min
Lab File: BF124207.D
Acq: 9 Jun 2021 13:59



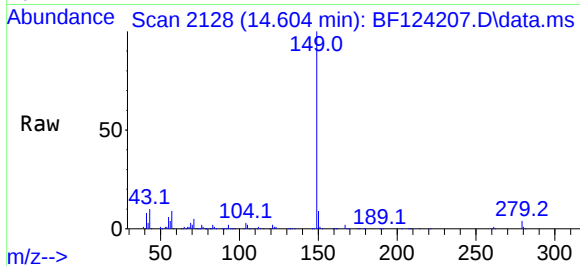
Tgt Ion:149 Resp: 223370
Ion Ratio Lower Upper
149 100
167 24.5 21.8 32.6
279 4.5 3.3 4.9





#85
Di-n-octyl phthalate
Concen: 44.477 ng
RT: 14.604 min Scan# 2128
Delta R.T. 0.000 min
Lab File: BF124207.D
Acq: 9 Jun 2021 13:59

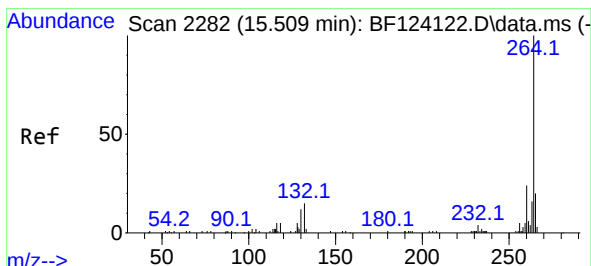
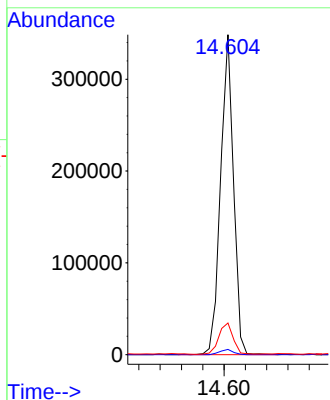
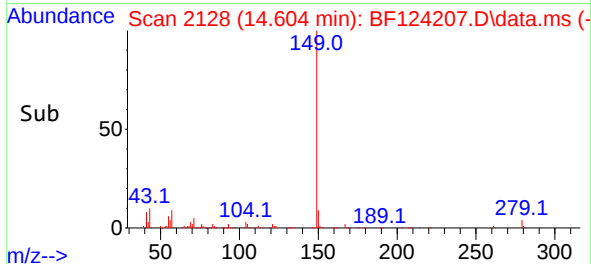
Instrument :
BNA_F
ClientSampleID :
PB136822BS



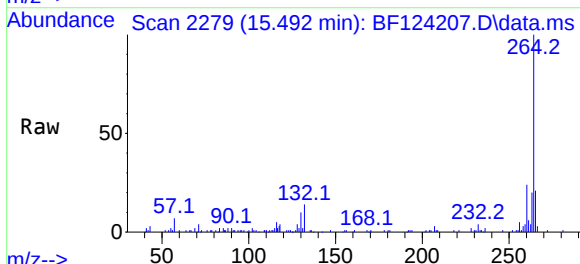
Tgt Ion:149 Resp: 291932
Ion Ratio Lower Upper
149 100
167 1.7 1.2 1.8
43 10.9 11.8 17.6#

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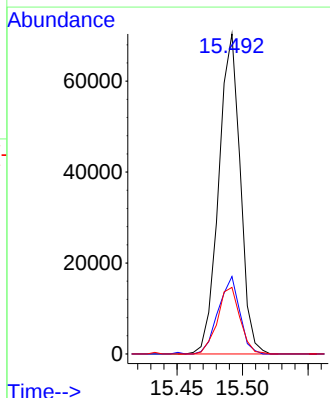
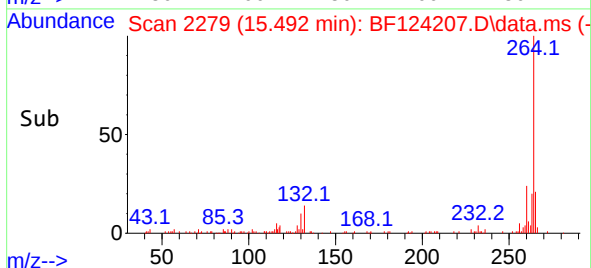
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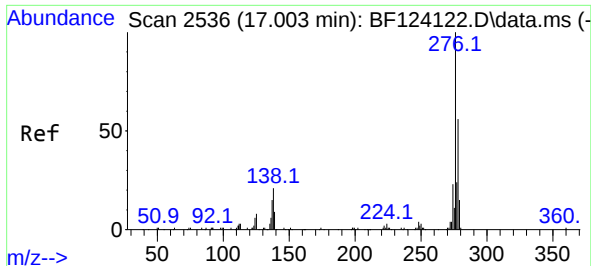


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.492 min Scan# 2279
Delta R.T. 0.000 min
Lab File: BF124207.D
Acq: 9 Jun 2021 13:59



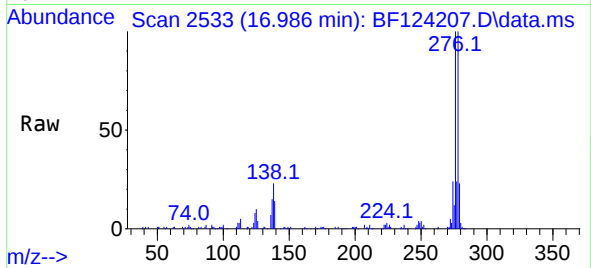
Tgt Ion:264 Resp: 80103
Ion Ratio Lower Upper
264 100
260 24.2 18.7 28.1
265 20.8 17.8 26.8





#87
Indeno(1,2,3-cd)pyrene
Concen: 40.288 ng
RT: 16.986 min Scan# 2533
Delta R.T. 0.006 min
Lab File: BF124207.D
Acq: 9 Jun 2021 13:59

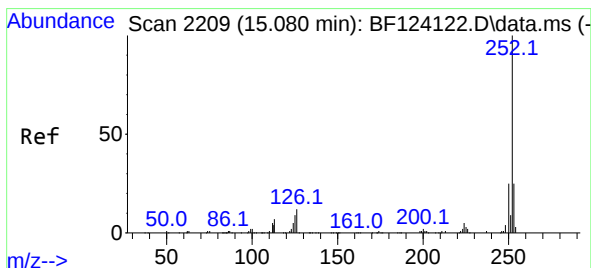
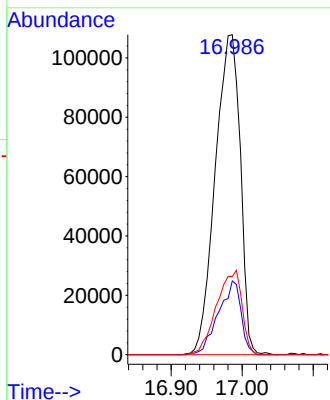
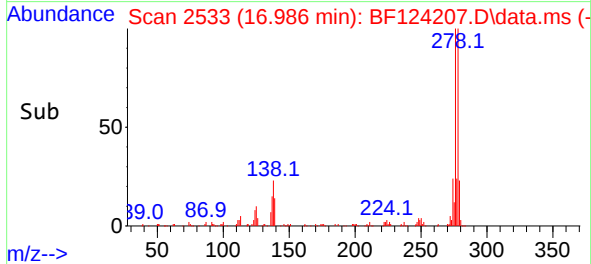
Instrument :
BNA_F
ClientSampleId :
PB136822BS



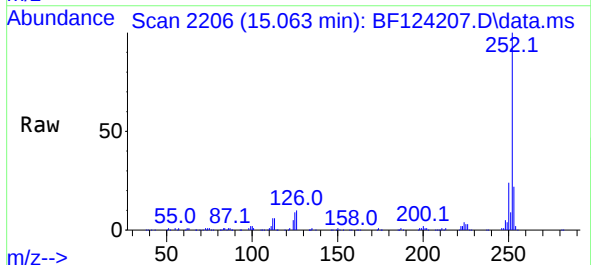
Tgt Ion:276 Resp: 263491
Ion Ratio Lower Upper
276 100
138 20.8 16.2 24.2
277 26.7 20.1 30.1

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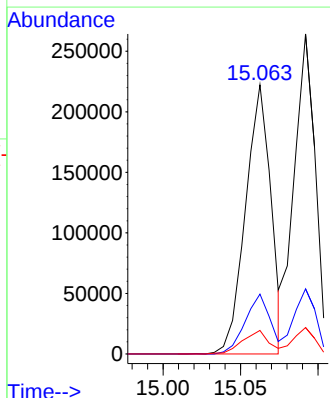
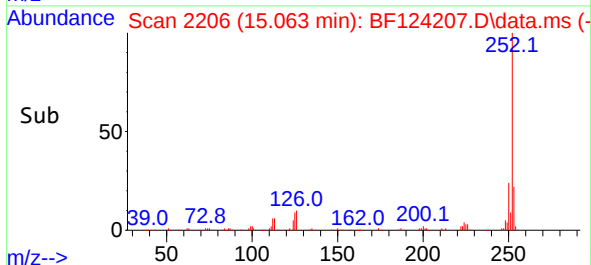
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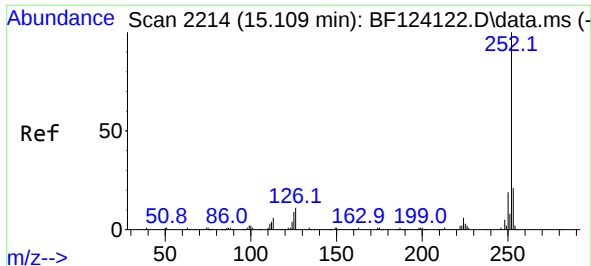


#88
Benzo(b)fluoranthene
Concen: 40.755 ng
RT: 15.063 min Scan# 2206
Delta R.T. 0.000 min
Lab File: BF124207.D
Acq: 9 Jun 2021 13:59



Tgt Ion:252 Resp: 253597
Ion Ratio Lower Upper
252 100
253 22.2 18.1 27.1
125 8.7 6.2 9.4





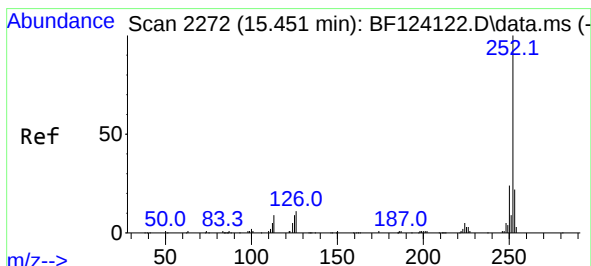
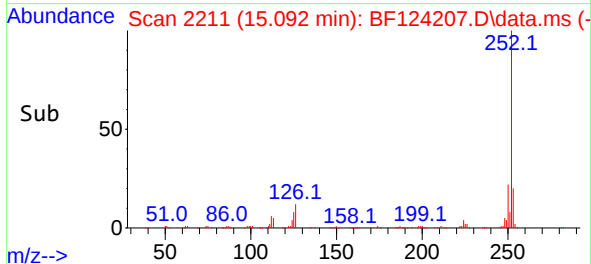
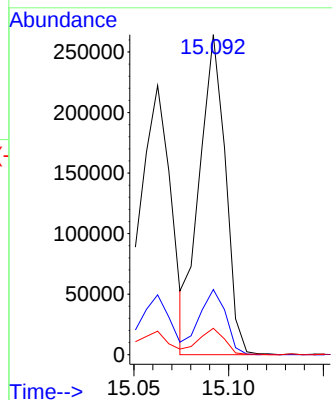
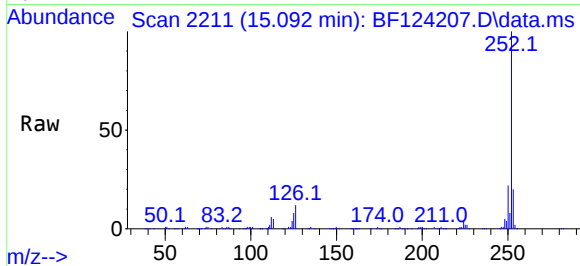
#89
Benzo(k)fluoranthene
Concen: 42.767 ng
RT: 15.092 min Scan# 2211
Delta R.T. 0.000 min
Lab File: BF124207.D
Acq: 9 Jun 2021 13:59

Tgt Ion:252 Resp: 251925
Ion Ratio Lower Upper
252 100
253 20.4 17.9 26.9
125 8.3 7.0 10.6

Instrument :
BNA_F
ClientSampleId :
PB136822BS

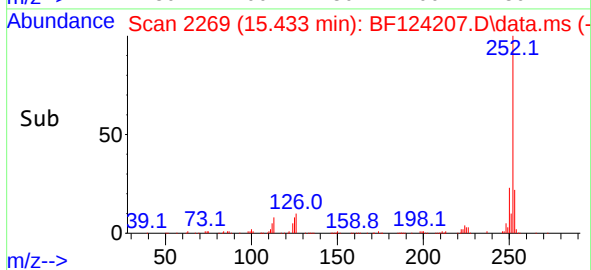
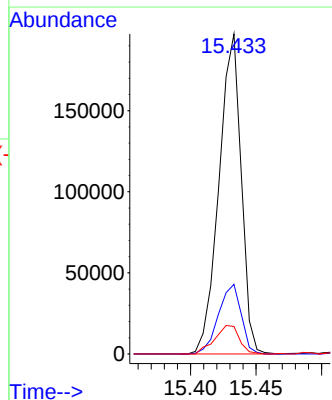
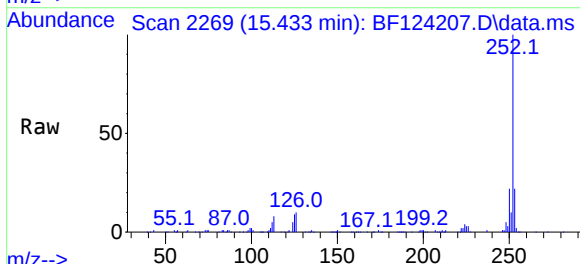
Manual Integrations
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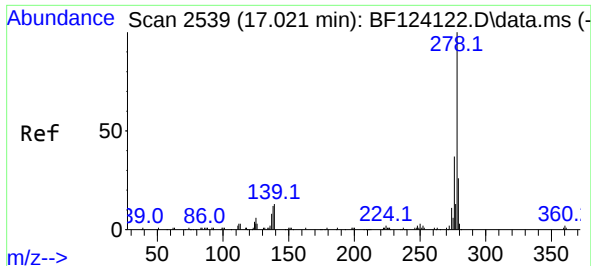
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#90
Benzo(a)pyrene
Concen: 42.916 ng
RT: 15.433 min Scan# 2269
Delta R.T. 0.000 min
Lab File: BF124207.D
Acq: 9 Jun 2021 13:59

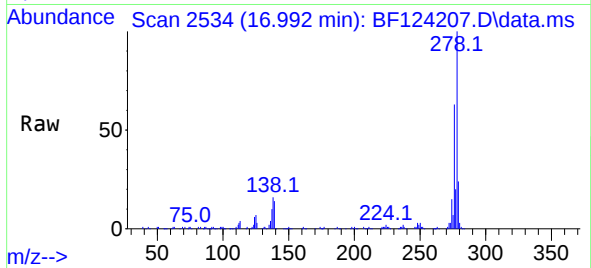
Tgt Ion:252 Resp: 231948
Ion Ratio Lower Upper
252 100
253 21.7 18.4 27.6
125 8.6 8.0 12.0





#91
Dibenzo(a,h)anthracene
Concen: 40.286 ng
RT: 16.992 min Scan# 2534
Delta R.T. 0.000 min
Lab File: BF124207.D
Acq: 9 Jun 2021 13:59

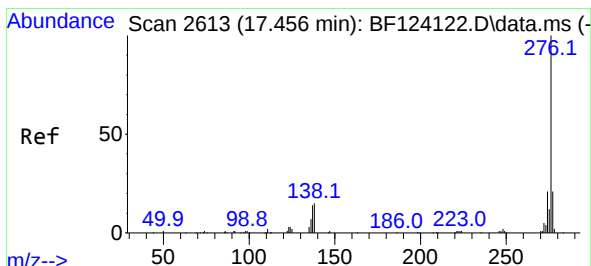
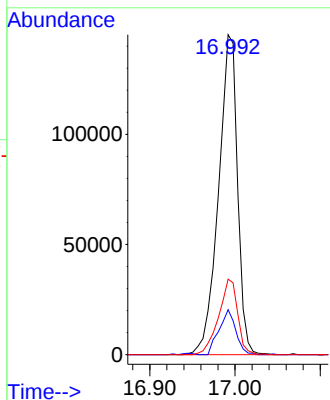
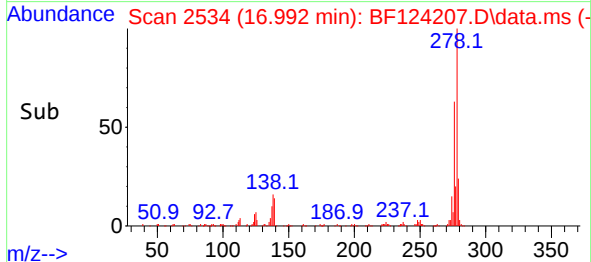
Instrument :
BNA_F
ClientSampleId :
PB136822BS



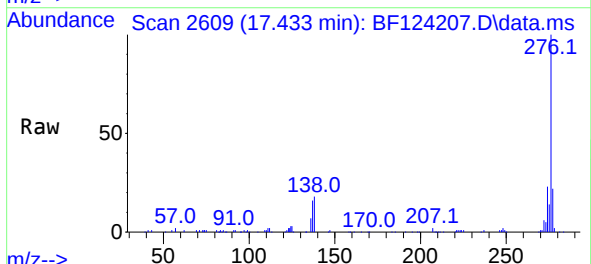
Tgt Ion:278 Resp: 225022
Ion Ratio Lower Upper
278 100
139 14.0 10.2 15.2
279 23.6 19.4 29.0

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#92
Benzo(g,h,i)perylene
Concen: 40.237 ng
RT: 17.433 min Scan# 2609
Delta R.T. 0.000 min
Lab File: BF124207.D
Acq: 9 Jun 2021 13:59



Tgt Ion:276 Resp: 222170
Ion Ratio Lower Upper
276 100
277 22.0 18.2 27.2
138 17.9 13.8 20.6

