

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF092321\
 Data File : BF125607.D
 Acq On : 23 Sep 2021 23:27
 Operator : JU/CG
 Sample : M3730-05MS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 WALL-BRICK-FLOORMS

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Quant Time: Sep 24 04:19:59 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF092121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 21 19:21:36 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.898	152	238543	20.000	ng	0.00
21) Naphthalene-d8	8.180	136	996261	20.000	ng	# 0.00
39) Acenaphthene-d10	9.933	164	528084	20.000	ng	0.00
64) Phenanthrene-d10	11.421	188	918968	20.000	ng	0.00
76) Chrysene-d12	14.062	240	649691	20.000	ng	0.00
86) Perylene-d12	15.539	264	619962	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.534	112	1597292	105.888	ng	0.02
7) Phenol-d6	6.522	99	1815713	93.357	ng	0.00
23) Nitrobenzene-d5	7.457	82	1288596	82.498	ng	0.00
42) 2,4,6-Tribromophenol	10.727	330	653470	126.338	ng	0.00
45) 2-Fluorobiphenyl	9.257	172	2533228	87.126	ng	0.00
79) Terphenyl-d14	13.010	244	2765717	68.742	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.893	88	249905	41.090	ng	# 100
3) Pyridine	3.581	79	499059	30.623	ng	# 72
4) n-Nitrosodimethylamine	3.522	42	267392	41.600	ng	# 1
6) Aniline	6.557	93	400333	17.879	ng	94
8) 2-Chlorophenol	6.681	128	775553	45.023	ng	97
9) Benzaldehyde	6.445	77	251114	22.480	ng	94
10) Phenol	6.534	94	783010	39.553	ng	91
11) bis(2-Chloroethyl)ether	6.633	93	718273	45.384	ng	97
12) 1,3-Dichlorobenzene	6.839	146	742387	40.099	ng	97
13) 1,4-Dichlorobenzene	6.916	146	760738	40.651	ng	98
14) 1,2-Dichlorobenzene	7.069	146	744100	42.574	ng	97
15) Benzyl Alcohol	7.033	79	607901	43.676	ng	94
16) 2,2'-oxybis(1-Chloropr...	7.175	45	913276	41.938	ng	89
17) 2-Methylphenol	7.145	107	599206	43.579	ng	96
18) Hexachloroethane	7.410	117	266428	39.986	ng	94
19) n-Nitroso-di-n-propyla...	7.310	70	488873	41.998	ng	# 68
20) 3+4-Methylphenols	7.298	107	715979	41.879	ng	89
22) Acetophenone	7.304	105	986626	42.802	ng	# 91
24) Nitrobenzene	7.475	77	783519	47.337	ng	96
25) Isophorone	7.716	82	1361627	40.508	ng	93
26) 2-Nitrophenol	7.792	139	402106	53.951	ng	# 92
27) 2,4-Dimethylphenol	7.828	122	690926	46.255	ng	95
28) bis(2-Chloroethoxy)met...	7.928	93	899139	46.557	ng	97
29) 2,4-Dichlorophenol	8.033	162	662309	43.860	ng	98
30) 1,2,4-Trichlorobenzene	8.122	180	664594	41.760	ng	97
31) Naphthalene	8.204	128	2425705	47.409	ng	98
32) Benzoic acid	7.928	122	303044	33.413	ng	97
33) 4-Chloroaniline	8.239	127	213115	10.162	ng	99
34) Hexachlorobutadiene	8.322	225	357321	39.818	ng	98
35) Caprolactam	8.616	113	180877m	43.676	ng	
36) 4-Chloro-3-methylphenol	8.722	107	677208	45.654	ng	97
37) 2-Methylnaphthalene	8.892	142	1573315	45.398	ng	97
38) 1-Methylnaphthalene	8.992	142	1441810	44.341	ng	100
40) 1,2,4,5-Tetrachloroben...	9.057	216	601037	42.270	ng	100
41) Hexachlorocyclopentadiene	9.051	237	634228	79.759	ng	98
43) 2,4,6-Trichlorophenol	9.169	196	486070	45.371	ng	98

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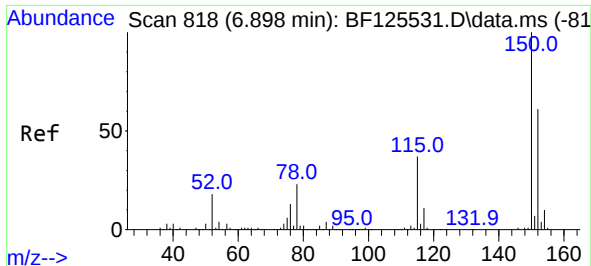
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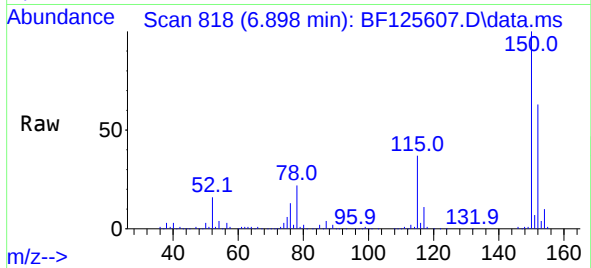
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.204	196	524831	46.681	ng	93
46) 1,1'-Biphenyl	9.357	154	1755913	44.130	ng	96
47) 2-Chloronaphthalene	9.380	162	1455495	44.042	ng	98
48) 2-Nitroaniline	9.474	65	361167	51.216	ng	87
49) Acenaphthylene	9.798	152	2204164	45.382	ng	96
50) Dimethylphthalate	9.657	163	1745323	48.022	ng	98
51) 2,6-Dinitrotoluene	9.716	165	381066	52.701	ng	94
52) Acenaphthene	9.969	154	1496130	48.799	ng	97
53) 3-Nitroaniline	9.880	138	215914	28.116	ng	90
54) 2,4-Dinitrophenol	9.986	184	198239	76.099	ng	# 76
55) Dibenzofuran	10.145	168	2071084	45.521	ng	97
56) 4-Nitrophenol	10.039	139	620805	99.652	ng	87
57) 2,4-Dinitrotoluene	10.121	165	525027	60.589	ng	# 80
58) Fluorene	10.486	166	1562616	44.657	ng	97
59) 2,3,4,6-Tetrachlorophenol	10.257	232	402505	47.666	ng	# 89
60) Diethylphthalate	10.357	149	1682320	46.967	ng	99
61) 4-Chlorophenyl-phenyle...	10.474	204	697307	44.807	ng	91
62) 4-Nitroaniline	10.498	138	340066	49.002	ng	# 77
63) Azobenzene	10.639	77	1500790	43.121	ng	83
65) 4,6-Dinitro-2-methylph...	10.527	198	170473	38.215	ng	# 69
66) n-Nitrosodiphenylamine	10.598	169	1408657	42.222	ng	95
67) 4-Bromophenyl-phenylether	10.969	248	453639	43.196	ng	95
68) Hexachlorobenzene	11.033	284	526844	44.514	ng	# 87
69) Atrazine	11.121	200	473873	52.815	ng	93
70) Pentachlorophenol	11.227	266	562158	83.310	ng	95
71) Phenanthrene	11.451	178	2395965	46.415	ng	95
72) Anthracene	11.498	178	2305955	44.815	ng	96
73) Carbazole	11.651	167	2214452	45.503	ng	98
74) Di-n-butylphthalate	11.980	149	2536679	43.920	ng	99
75) Fluoranthene	12.639	202	2372550	46.849	ng	97
77) Benzidine	12.751	184	420618	22.833	ng	98
78) Pyrene	12.868	202	2420446m	39.755	ng	
80) Butylbenzylphthalate	13.480	149	1119705	45.513	ng	94
81) Benzo(a)anthracene	14.051	228	1921177	43.440	ng	99
82) 3,3'-Dichlorobenzidine	14.009	252	300510	22.177	ng	99
83) Chrysene	14.092	228	1996865	44.697	ng	95
84) Bis(2-ethylhexyl)phtha...	14.045	149	1441552	47.932	ng	# 99
85) Di-n-octyl phthalate	14.656	149	2496592	49.925	ng	# 89
87) Indeno(1,2,3-cd)pyrene	17.039	276	2102853	47.250	ng	97
88) Benzo(b)fluoranthene	15.109	252	1987306	43.830	ng	98
89) Benzo(k)fluoranthene	15.139	252	1924298	46.406	ng	# 97
90) Benzo(a)pyrene	15.480	252	1850201	46.885	ng	98
91) Dibenzo(a,h)anthracene	17.062	278	1739527	46.118	ng	96
92) Benzo(g,h,i)perylene	17.492	276	1752800	47.084	ng	93

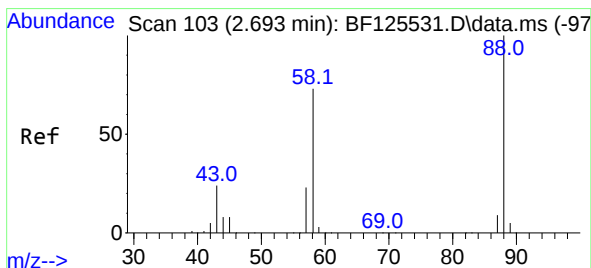
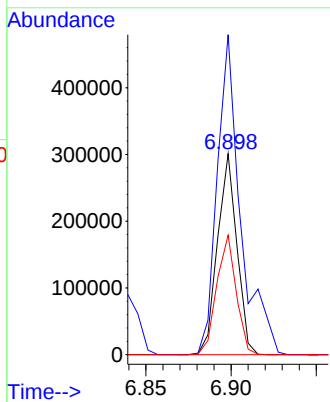
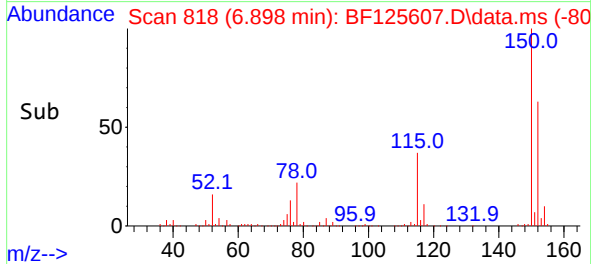
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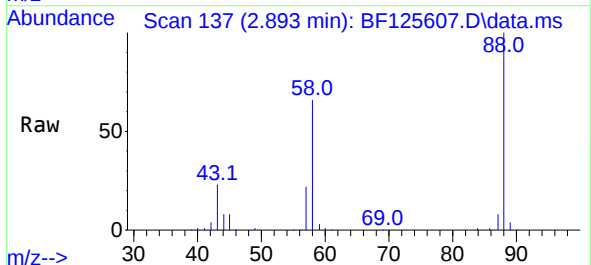
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1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.898 min Scan# 818
Delta R.T. 0.000 min
Lab File: BF125607.D
Acq: 23 Sep 2021 23:27



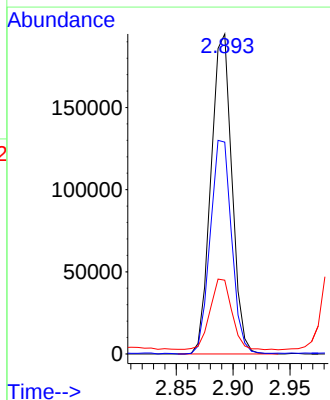
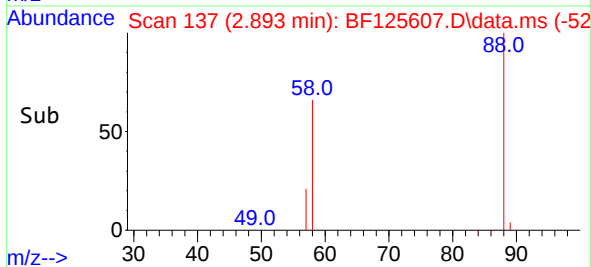
Tgt Ion:152 Resp: 238543
Ion Ratio Lower Upper
152 100
150 159.3 117.6 176.4
115 59.5 47.1 70.7



#2
1,4-Dioxane
Concen: 41.090 ng
RT: 2.893 min Scan# 137
Delta R.T. 0.200 min
Lab File: BF125607.D
Acq: 23 Sep 2021 23:27



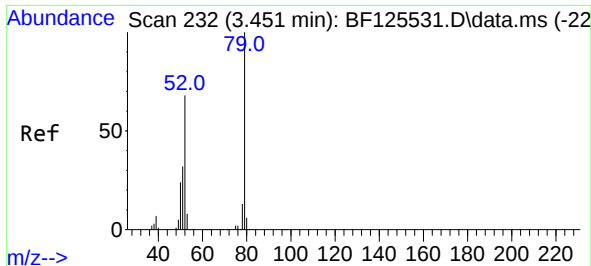
Tgt Ion: 88 Resp: 249905
Ion Ratio Lower Upper
88 100
58 68.2 0.0 0.0#
43 0.0 0.0 0.0



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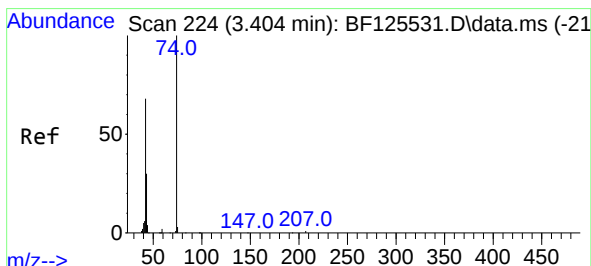
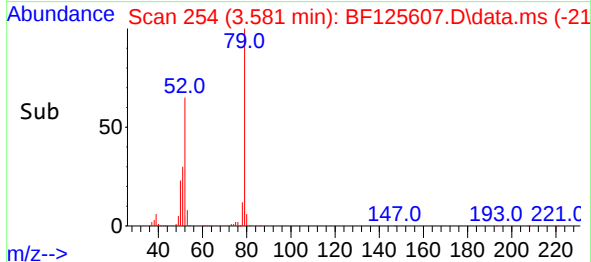
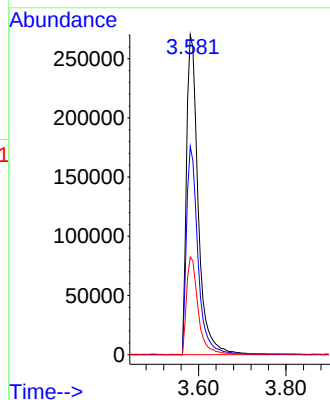
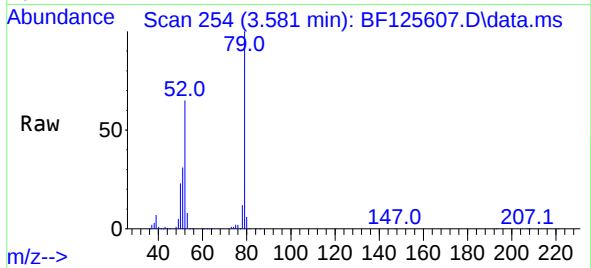
#3
Pyridine
Concen: 30.623 ng
RT: 3.581 min Scan# 254
Delta R.T. 0.129 min
Lab File: BF125607.D
Acq: 23 Sep 2021 23:27

Tgt Ion: 79 Resp: 499059
Ion Ratio Lower Upper
79 100
52 65.1 70.3 105.5#
51 30.6 44.1 66.1#

Instrument :
BNA_F
ClientSampleId :
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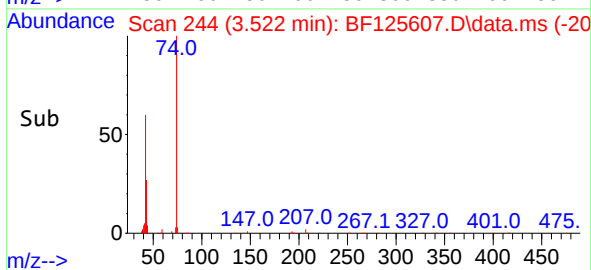
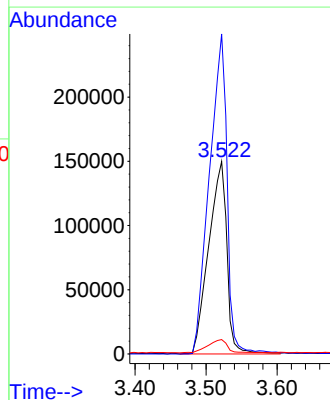
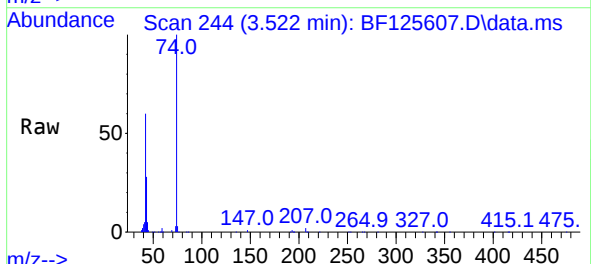
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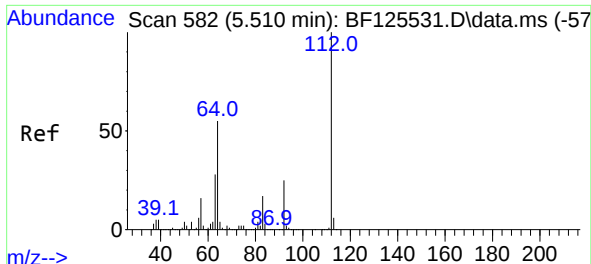
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#4
n-Nitrosodimethylamine
Concen: 41.600 ng
RT: 3.522 min Scan# 244
Delta R.T. 0.118 min
Lab File: BF125607.D
Acq: 23 Sep 2021 23:27

Tgt Ion: 42 Resp: 267392
Ion Ratio Lower Upper
42 100
74 166.2 59.0 88.6#
44 7.5 0.0 0.0#





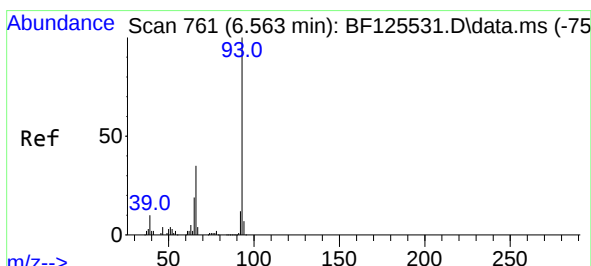
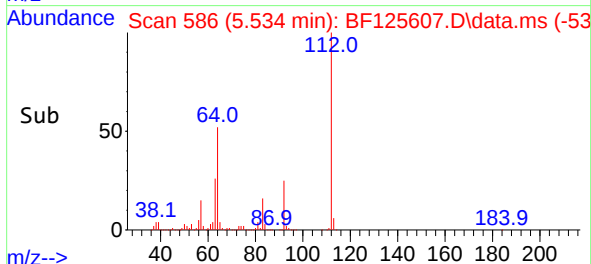
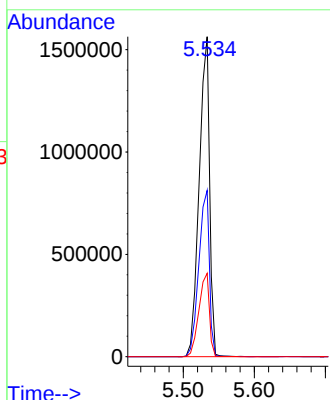
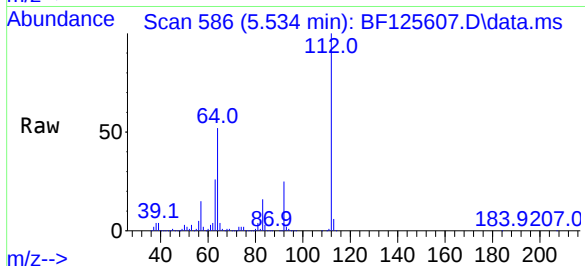
#5
2-Fluorophenol
Concen: 105.888 ng
RT: 5.534 min Scan# 586
Delta R.T. 0.024 min
Lab File: BF125607.D
Acq: 23 Sep 2021 23:27

Tgt Ion: 112 Resp: 1597292
Ion Ratio Lower Upper
112 100
64 52.0 44.2 66.2
63 26.1 26.2 39.2#

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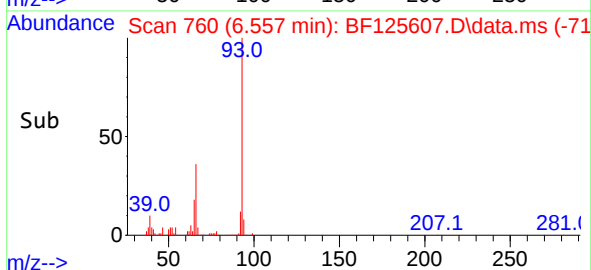
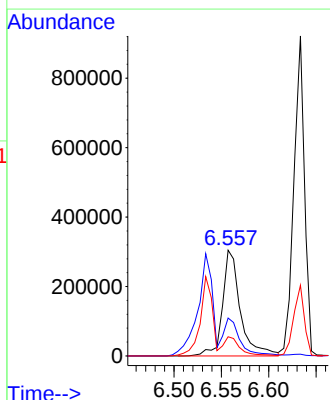
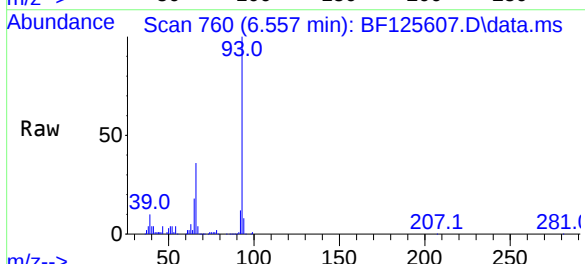
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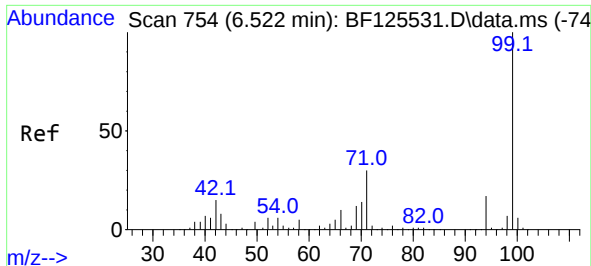
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#6
Aniline
Concen: 17.879 ng
RT: 6.557 min Scan# 760
Delta R.T. -0.006 min
Lab File: BF125607.D
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Tgt Ion: 93 Resp: 400333
Ion Ratio Lower Upper
93 100
66 35.9 32.7 49.1
65 18.3 14.2 21.4





#7
Phenol-d6
Concen: 93.357 ng
RT: 6.522 min Scan# 754
Delta R.T. -0.000 min
Lab File: BF125607.D
Acq: 23 Sep 2021 23:27

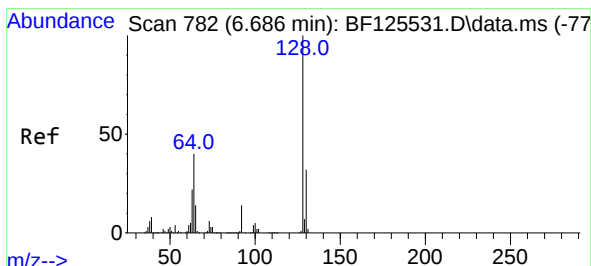
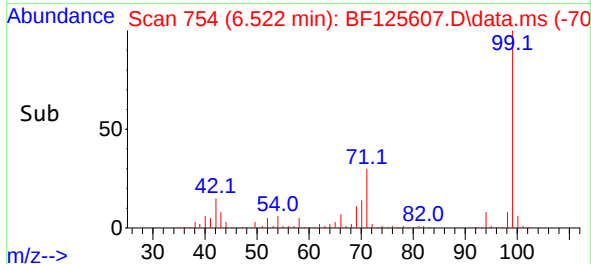
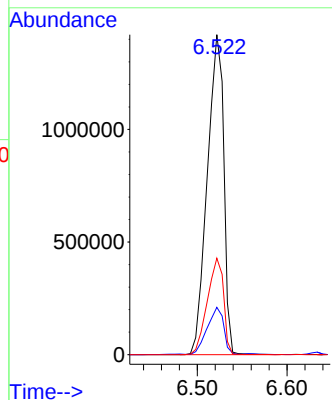
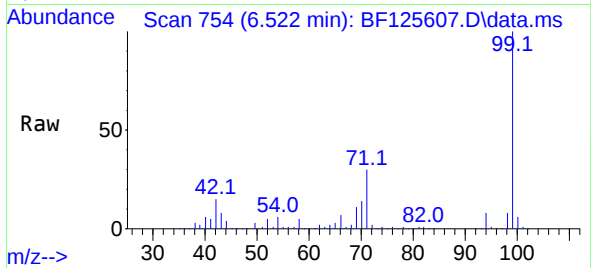
Tgt Ion: 99 Resp: 1815713

Ion	Ratio	Lower	Upper
99	100		
42	14.8	23.5	35.3#
71	30.1	25.6	38.4

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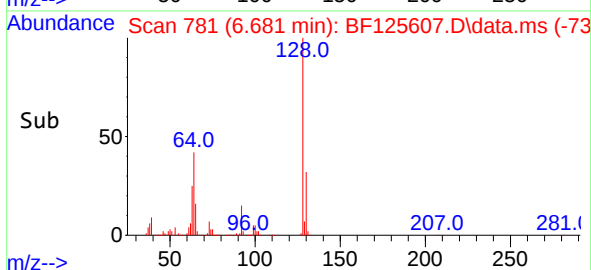
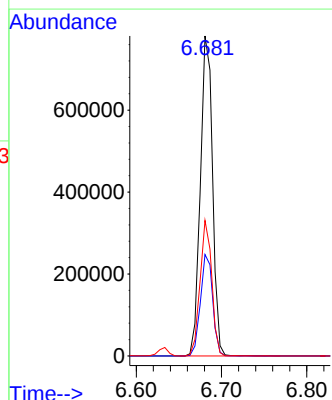
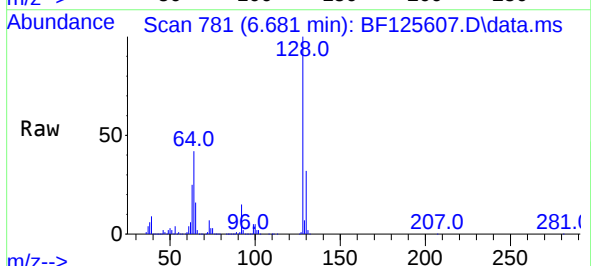
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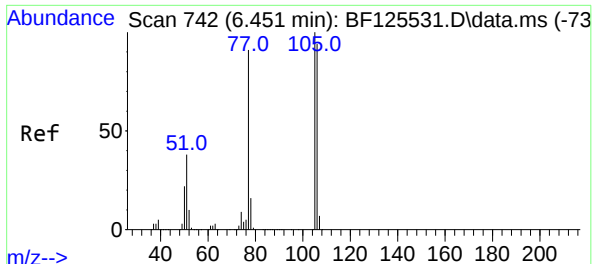


#8
2-Chlorophenol
Concen: 45.023 ng
RT: 6.681 min Scan# 781
Delta R.T. -0.006 min
Lab File: BF125607.D
Acq: 23 Sep 2021 23:27

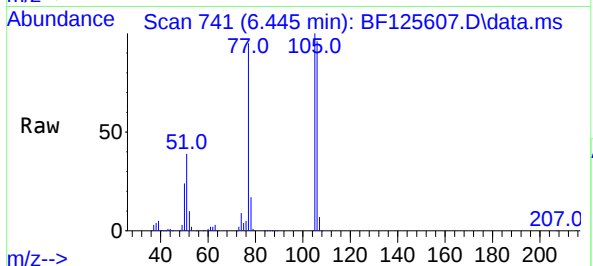
Tgt Ion:128 Resp: 775553

Ion	Ratio	Lower	Upper
128	100		
130	31.7	10.5	50.5
64	42.4	20.3	60.3

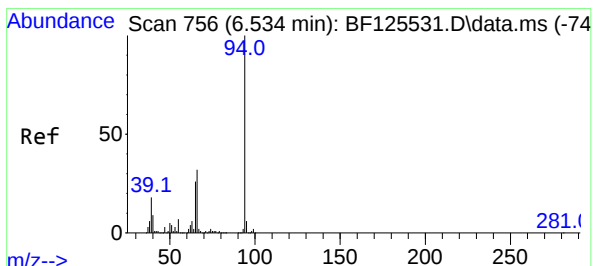
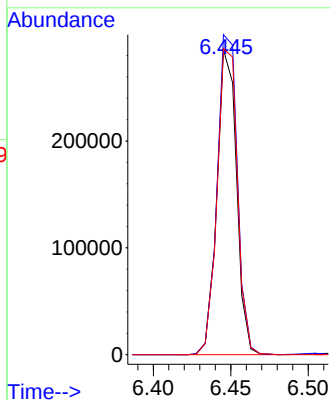
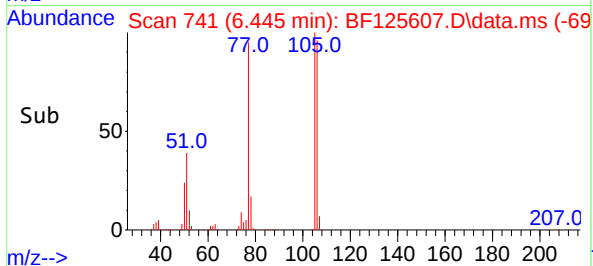




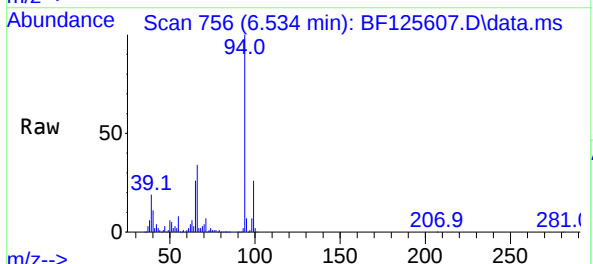
#9
Benzaldehyde
Concen: 22.480 ng
RT: 6.445 min Scan# 741
Delta R.T. -0.006 min
Lab File: BF125607.D
Acq: 23 Sep 2021 23:27



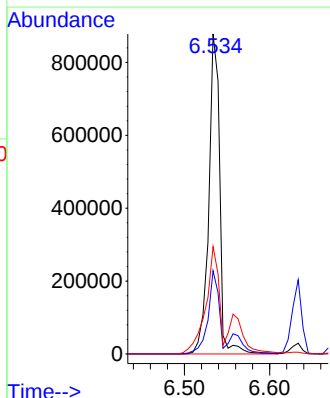
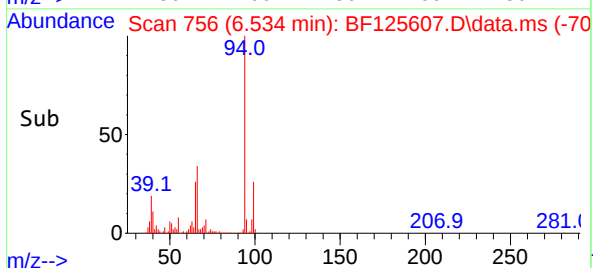
Tgt Ion: 77 Resp: 251114
Ion Ratio Lower Upper
77 100
105 105.0 75.9 115.9
106 100.4 84.0 124.0



#10
Phenol
Concen: 39.553 ng
RT: 6.534 min Scan# 756
Delta R.T. -0.000 min
Lab File: BF125607.D
Acq: 23 Sep 2021 23:27



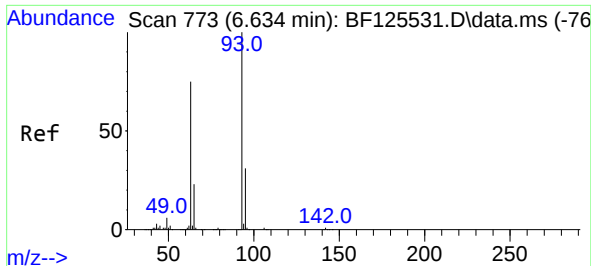
Tgt Ion: 94 Resp: 783010
Ion Ratio Lower Upper
94 100
65 26.0 9.3 49.3
66 33.5 20.3 60.3



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#11
bis(2-Chloroethyl)ether
Concen: 45.384 ng
RT: 6.633 min Scan# 773
Delta R.T. -0.000 min
Lab File: BF125607.D
Acq: 23 Sep 2021 23:27

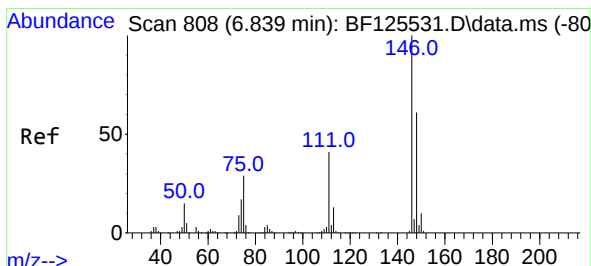
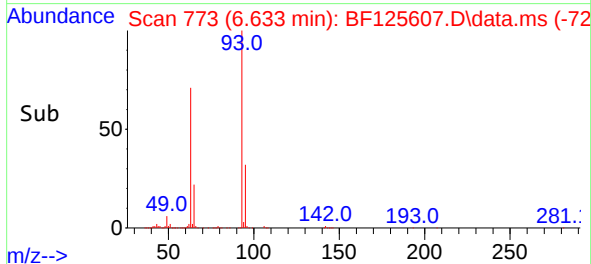
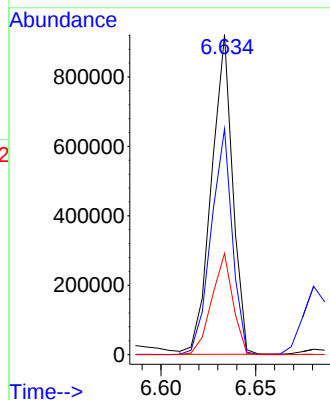
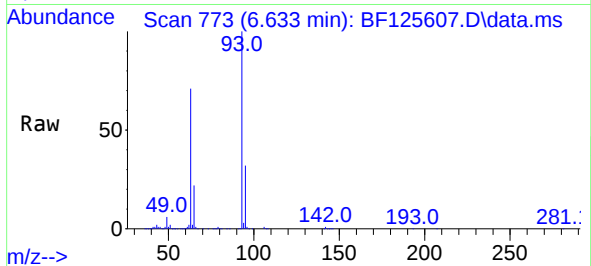
Tgt Ion: 93 Resp: 718273

Ion	Ratio	Lower	Upper
93	100		
63	70.6	54.4	94.4
95	31.6	11.4	51.4

Instrument :
BNA_F
ClientSampleId :
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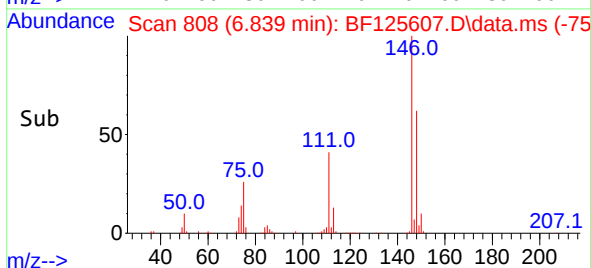
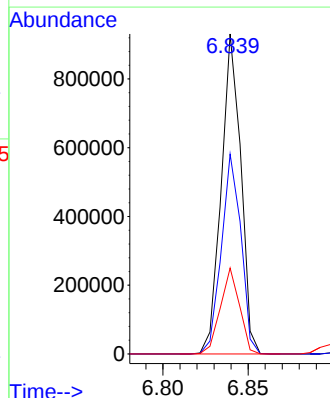
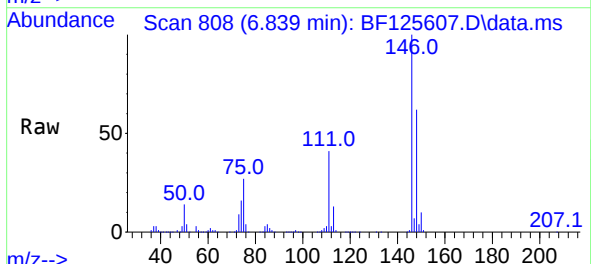
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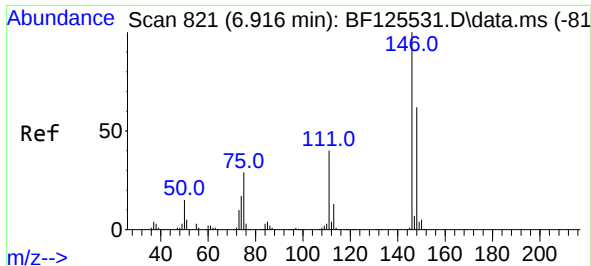


#12
1,3-Dichlorobenzene
Concen: 40.099 ng
RT: 6.839 min Scan# 808
Delta R.T. -0.000 min
Lab File: BF125607.D
Acq: 23 Sep 2021 23:27

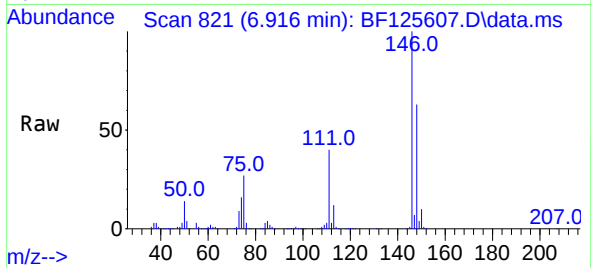
Tgt Ion:146 Resp: 742387

Ion	Ratio	Lower	Upper
146	100		
148	62.4	49.7	74.5
75	26.8	25.2	37.8

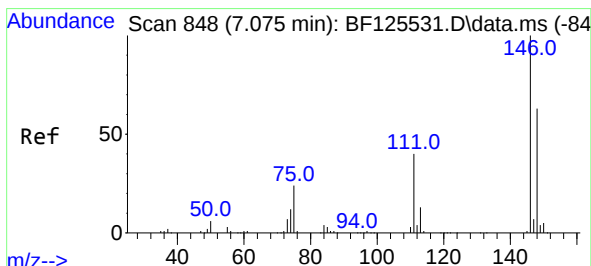
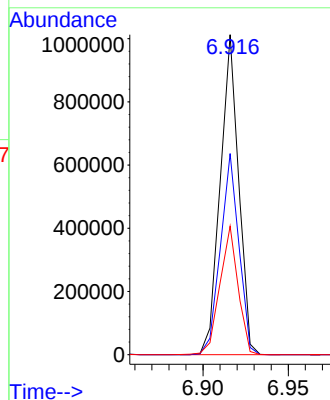
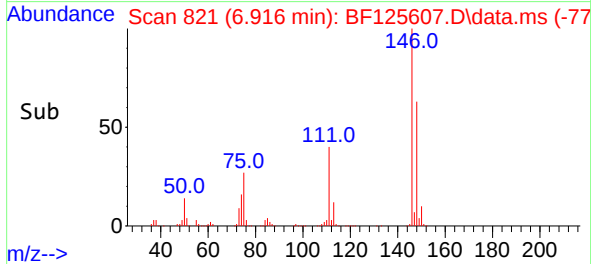




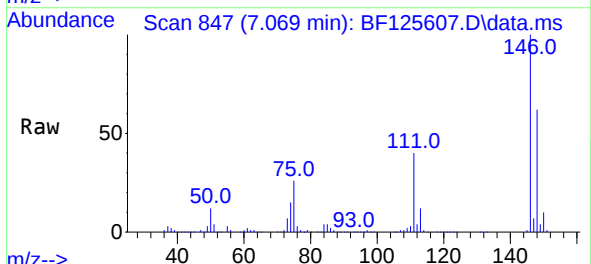
#13
1,4-Dichlorobenzene
Concen: 40.651 ng
RT: 6.916 min Scan# 821
Delta R.T. -0.000 min
Lab File: BF125607.D
Acq: 23 Sep 2021 23:27



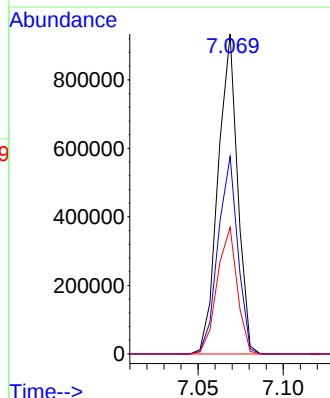
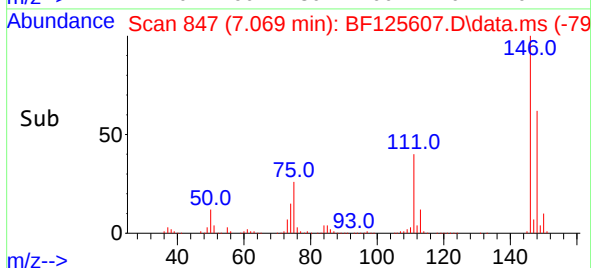
Tgt Ion:146 Resp: 760738
Ion Ratio Lower Upper
146 100
148 62.8 51.9 77.9
111 40.2 31.8 47.6



#14
1,2-Dichlorobenzene
Concen: 42.574 ng
RT: 7.069 min Scan# 847
Delta R.T. -0.006 min
Lab File: BF125607.D
Acq: 23 Sep 2021 23:27



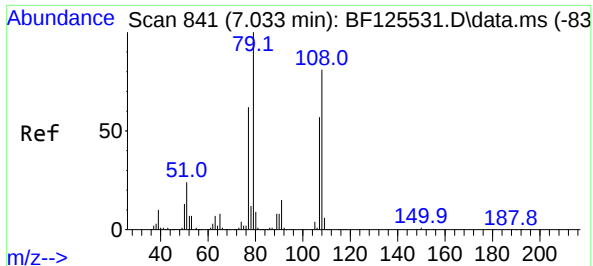
Tgt Ion:146 Resp: 744100
Ion Ratio Lower Upper
146 100
148 61.7 50.6 75.8
111 39.5 33.5 50.3



Instrument :
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ClientSampleId :
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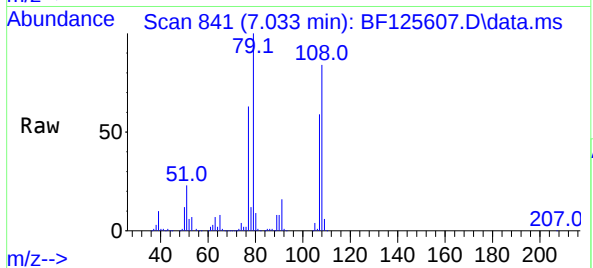
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#15
Benzyl Alcohol
Concen: 43.676 ng
RT: 7.033 min Scan# 841
Delta R.T. -0.000 min
Lab File: BF125607.D
Acq: 23 Sep 2021 23:27

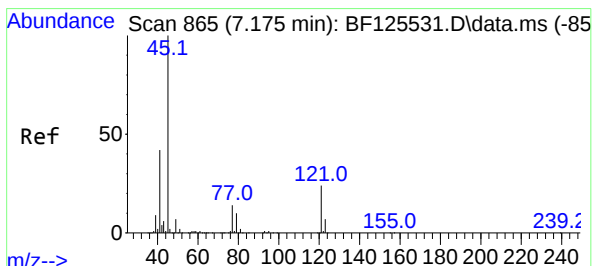
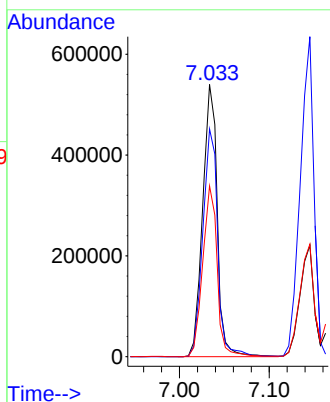
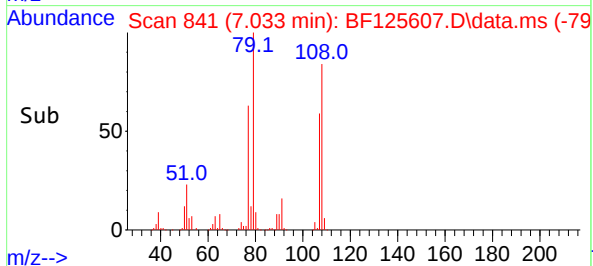
Instrument :
BNA_F
ClientSampleId :
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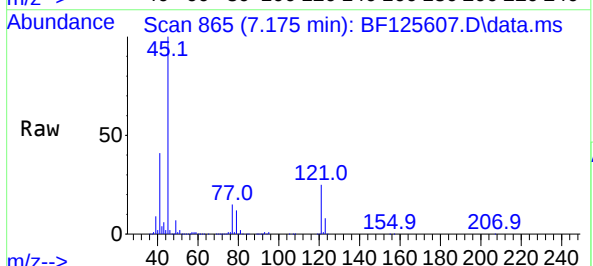
Tgt Ion: 79 Resp: 607901
Ion Ratio Lower Upper
79 100
108 83.7 60.4 90.6
77 62.7 51.5 77.3

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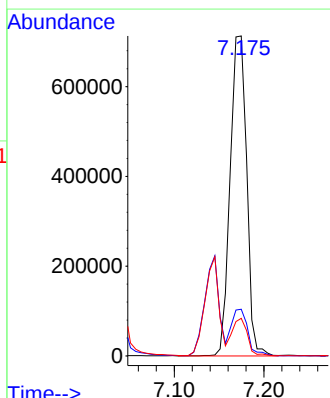
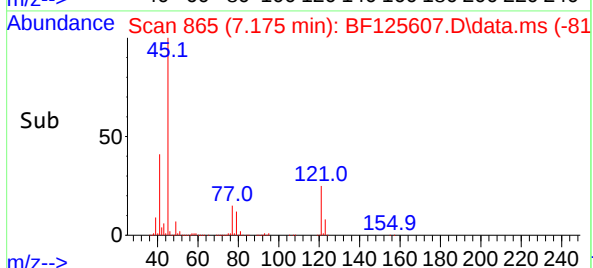
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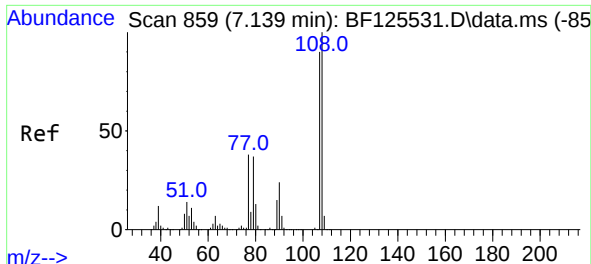


#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.938 ng
RT: 7.175 min Scan# 865
Delta R.T. -0.000 min
Lab File: BF125607.D
Acq: 23 Sep 2021 23:27

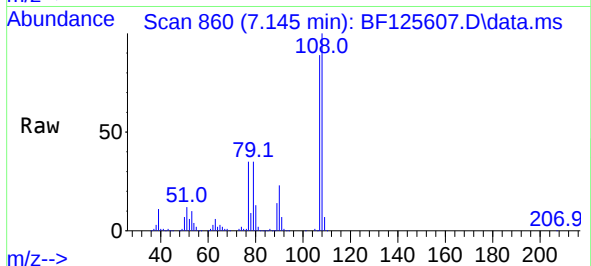


Tgt Ion: 45 Resp: 913276
Ion Ratio Lower Upper
45 100
77 14.6 0.0 30.6
79 11.7 0.0 27.5

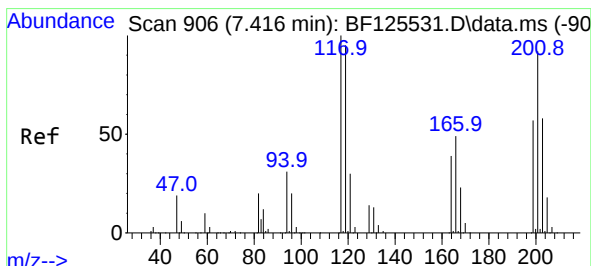
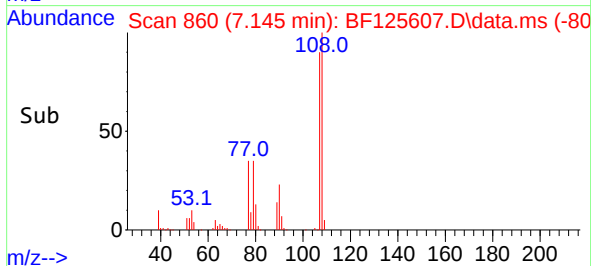
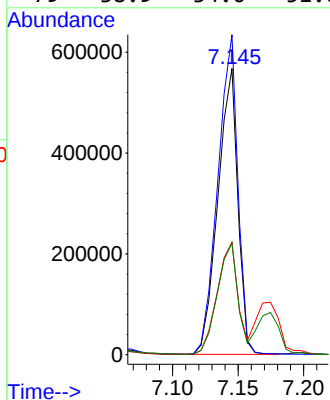




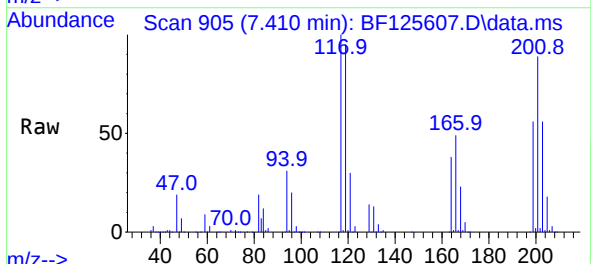
#17
2-Methylphenol
Concen: 43.579 ng
RT: 7.145 min Scan# 860
Delta R.T. 0.006 min
Lab File: BF125607.D
Acq: 23 Sep 2021 23:27



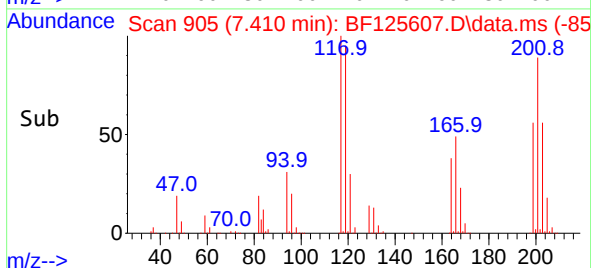
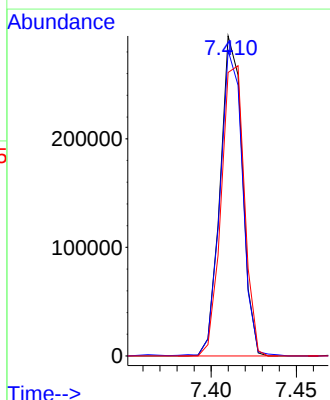
Tgt Ion:	107	Resp:	599206
Ion	Ratio	Lower	Upper
107	100		
108	111.8	90.6	135.8
77	39.3	35.7	53.5
79	38.9	34.0	51.0



#18
Hexachloroethane
Concen: 39.986 ng
RT: 7.410 min Scan# 905
Delta R.T. -0.006 min
Lab File: BF125607.D
Acq: 23 Sep 2021 23:27



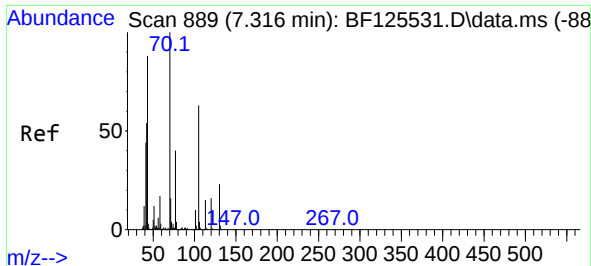
Tgt Ion:	117	Resp:	266428
Ion	Ratio	Lower	Upper
117	100		
119	95.4	73.4	110.2
201	88.6	64.9	97.3



Instrument :
BNA_F
ClientSampleId :
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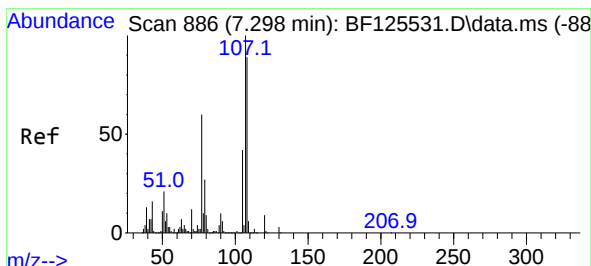
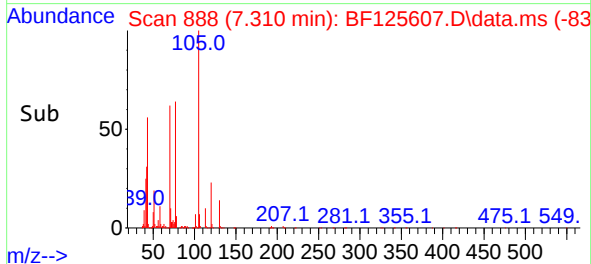
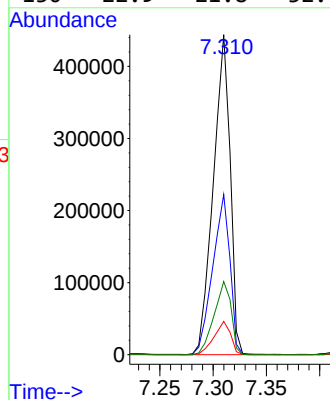
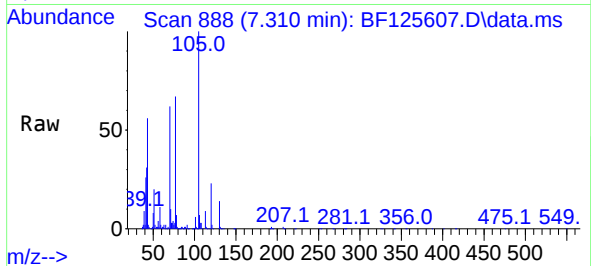
#19
n-Nitroso-di-n-propylamine
Concen: 41.998 ng
RT: 7.310 min Scan# 888
Delta R.T. -0.006 min
Lab File: BF125607.D
Acq: 23 Sep 2021 23:27

Tgt Ion: 70 Resp: 488873
Ion Ratio Lower Upper
70 100
42 50.1 72.2 108.2#
101 10.4 7.8 11.8
130 22.9 21.8 32.6

Instrument :
BNA_F
ClientSampleId :
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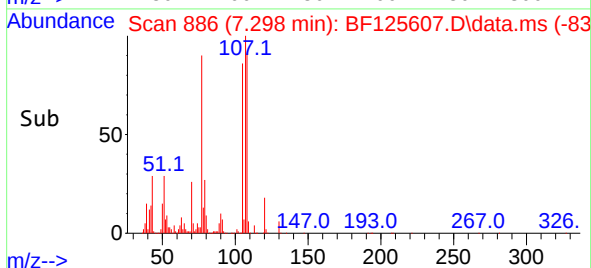
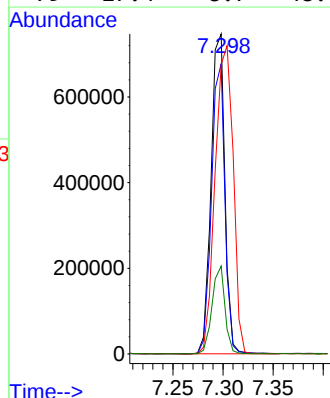
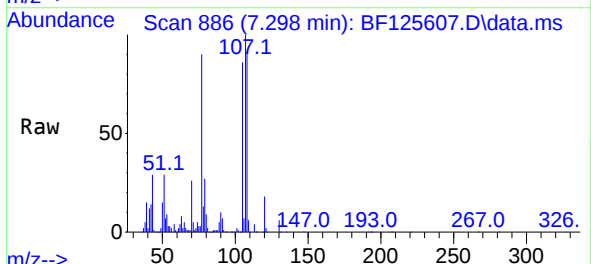
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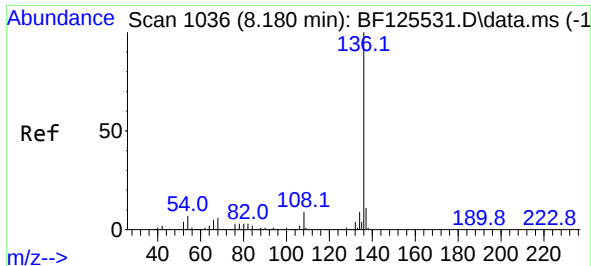
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#20
3+4-Methylphenols
Concen: 41.879 ng
RT: 7.298 min Scan# 886
Delta R.T. -0.000 min
Lab File: BF125607.D
Acq: 23 Sep 2021 23:27

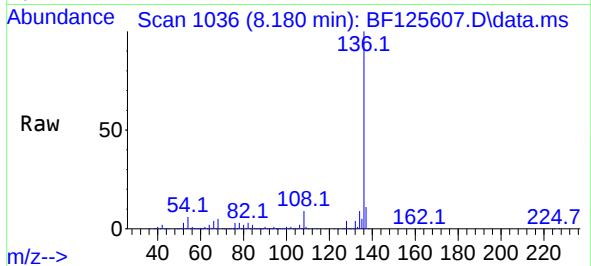
Tgt Ion: 107 Resp: 715979
Ion Ratio Lower Upper
107 100
108 90.6 76.6 116.6
77 90.4 53.3 93.3
79 27.4 8.7 48.7





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.180 min Scan# 1036
Delta R.T. -0.000 min
Lab File: BF125607.D
Acq: 23 Sep 2021 23:27

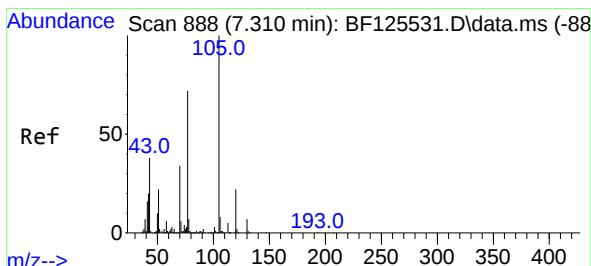
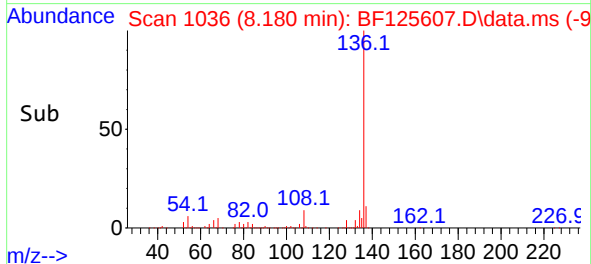
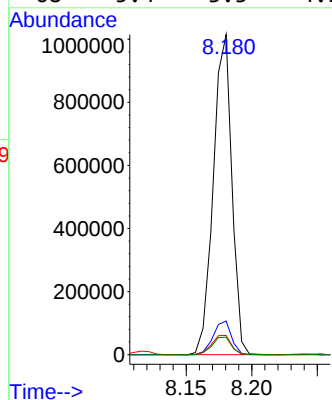
Instrument :
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ClientSampleId :
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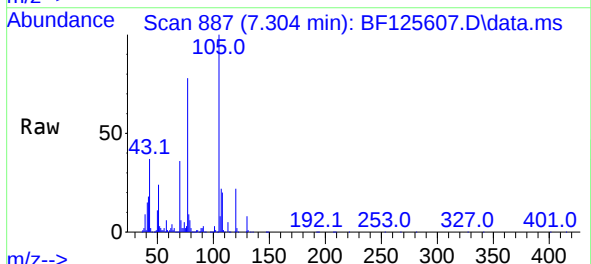
Tgt Ion:136 Resp: 996261
Ion Ratio Lower Upper
136 100
137 10.5 9.8 14.6
54 6.0 6.4 9.6#
68 5.4 3.3 4.9#

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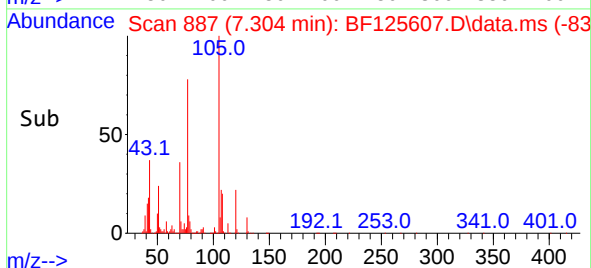
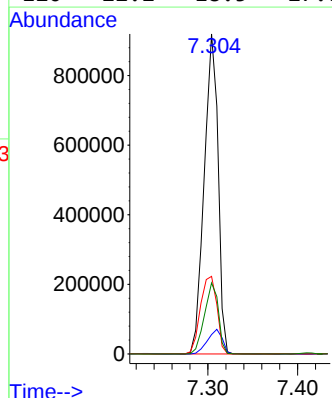
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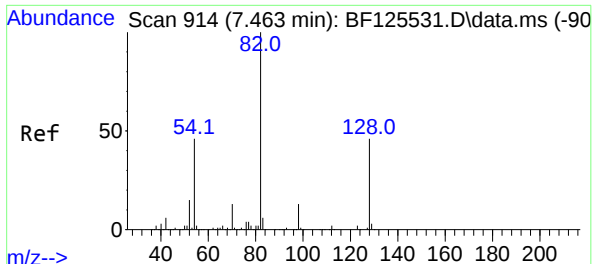


#22
Acetophenone
Concen: 42.802 ng
RT: 7.304 min Scan# 887
Delta R.T. -0.006 min
Lab File: BF125607.D
Acq: 23 Sep 2021 23:27



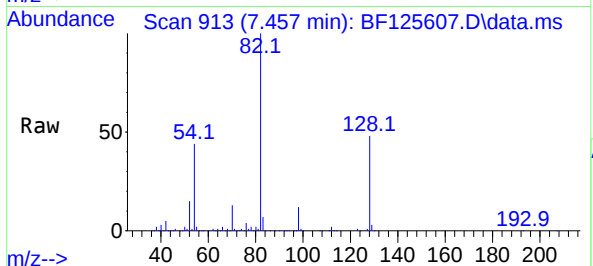
Tgt Ion:105 Resp: 986626
Ion Ratio Lower Upper
105 100
71 6.1 5.5 8.3
51 24.3 26.0 39.0#
120 22.2 18.5 27.7





#23
Nitrobenzene-d5
Concen: 82.498 ng
RT: 7.457 min Scan# 913
Delta R.T. -0.006 min
Lab File: BF125607.D
Acq: 23 Sep 2021 23:27

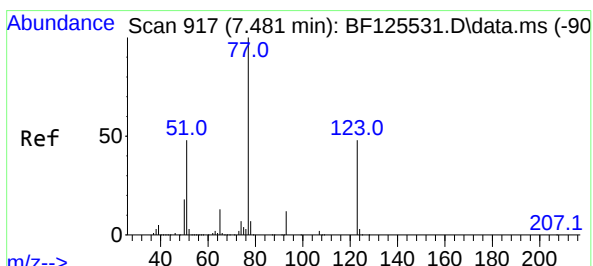
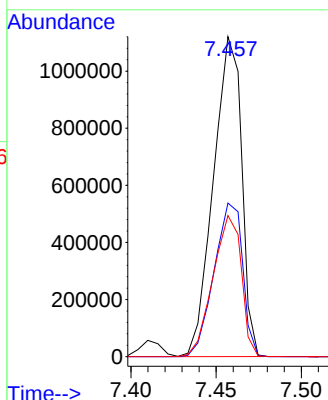
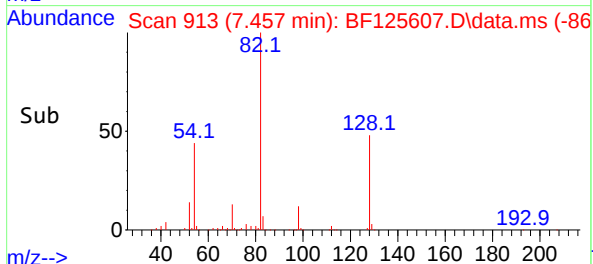
Instrument :
BNA_F
ClientSampleId :
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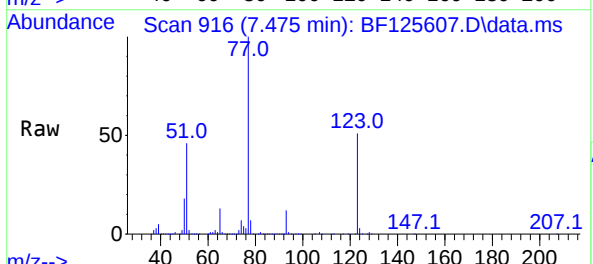
Tgt Ion: 82 Resp: 1288596
Ion Ratio Lower Upper
82 100
128 48.0 40.6 60.8
54 44.1 49.6 74.4#

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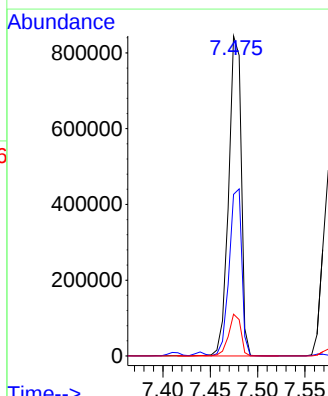
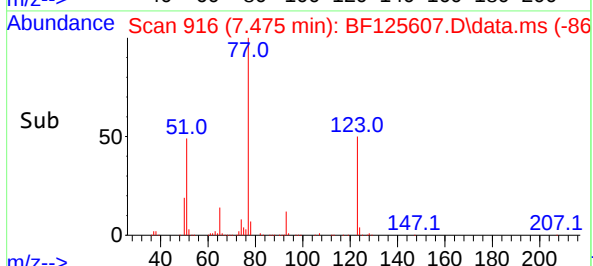
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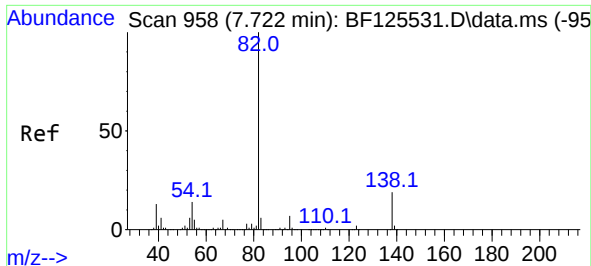


#24
Nitrobenzene
Concen: 47.337 ng
RT: 7.475 min Scan# 916
Delta R.T. -0.006 min
Lab File: BF125607.D
Acq: 23 Sep 2021 23:27

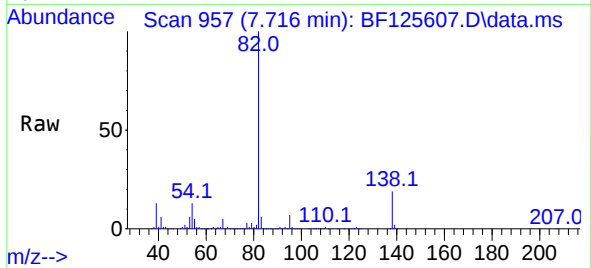


Tgt Ion: 77 Resp: 783519
Ion Ratio Lower Upper
77 100
123 50.5 42.3 63.5
65 13.0 12.4 18.6



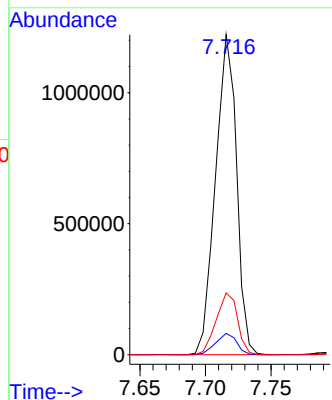


#25
Isophorone
Concen: 40.508 ng
RT: 7.716 min Scan# 957
Delta R.T. -0.006 min
Lab File: BF125607.D
Acq: 23 Sep 2021 23:27



Tgt Ion: 82 Resp: 1361627

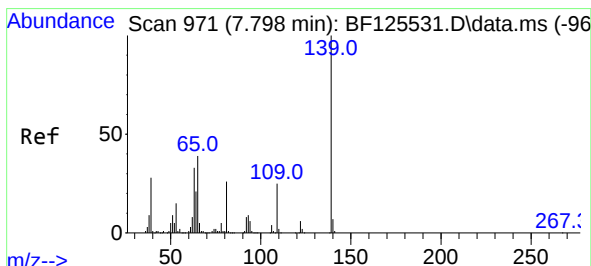
Ion	Ratio	Lower	Upper
82	100		
95	6.7	6.5	9.7
138	19.3	18.4	27.6



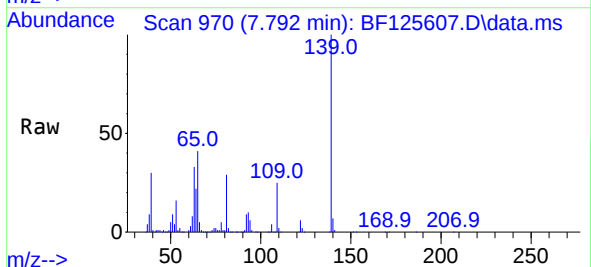
Instrument :
BNA_F
ClientSampleId :
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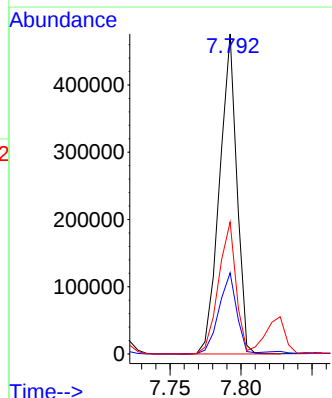
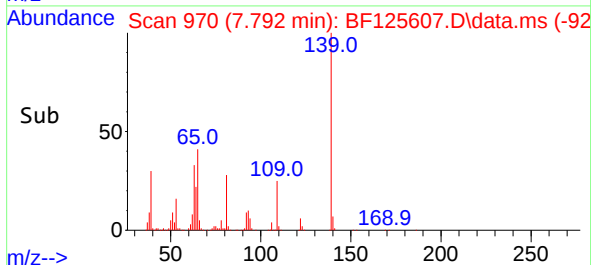


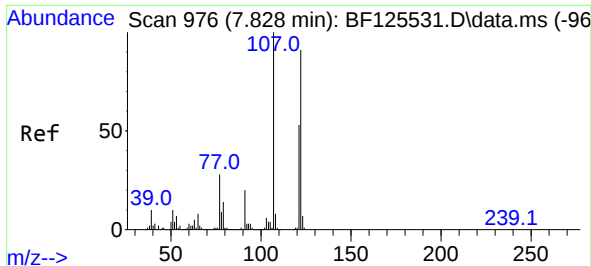
#26
2-Nitrophenol
Concen: 53.951 ng
RT: 7.792 min Scan# 970
Delta R.T. -0.006 min
Lab File: BF125607.D
Acq: 23 Sep 2021 23:27



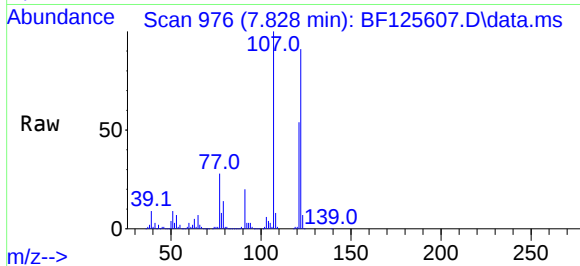
Tgt Ion: 139 Resp: 402106

Ion	Ratio	Lower	Upper
139	100		
109	25.4	26.0	39.0#
65	41.3	31.0	46.4

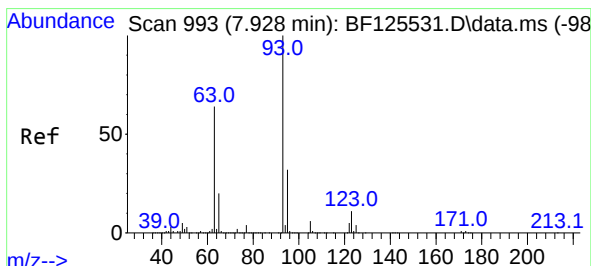
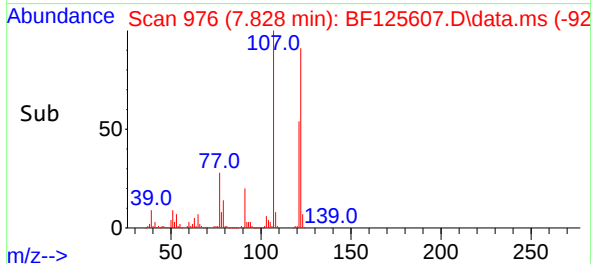
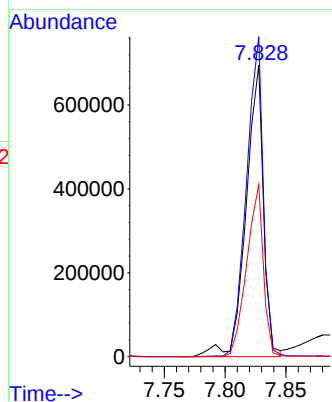




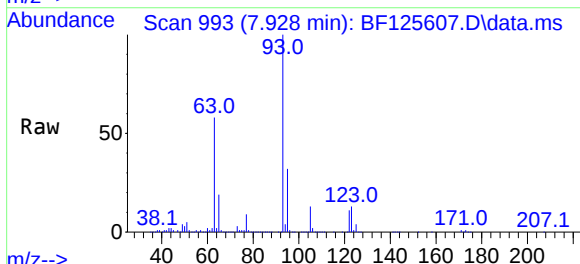
#27
2,4-Dimethylphenol
Concen: 46.255 ng
RT: 7.828 min Scan# 976
Delta R.T. -0.000 min
Lab File: BF125607.D
Acq: 23 Sep 2021 23:27



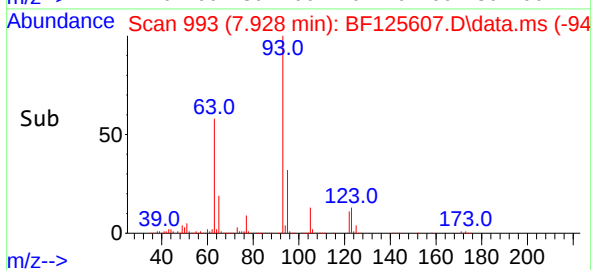
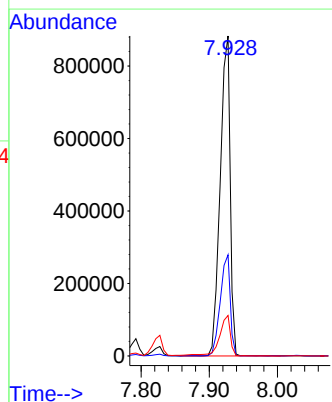
Tgt Ion:122 Resp: 690926
Ion Ratio Lower Upper
122 100
107 109.7 85.0 127.6
121 59.0 43.3 64.9



#28
bis(2-Chloroethoxy)methane
Concen: 46.557 ng
RT: 7.928 min Scan# 993
Delta R.T. -0.000 min
Lab File: BF125607.D
Acq: 23 Sep 2021 23:27



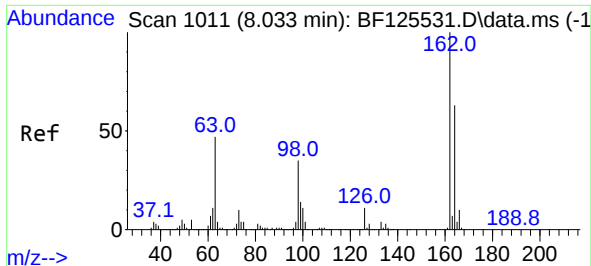
Tgt Ion: 93 Resp: 899139
Ion Ratio Lower Upper
93 100
95 31.6 26.1 39.1
123 12.6 11.7 17.5



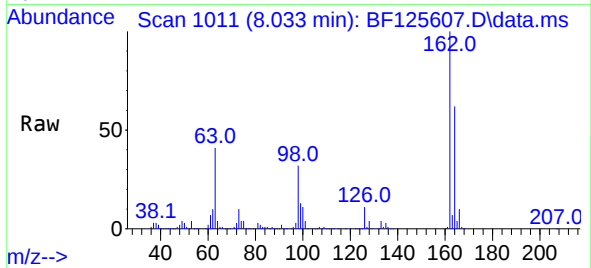
Instrument :
BNA_F
ClientSampleId :
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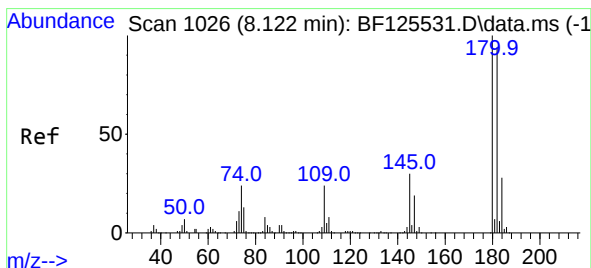
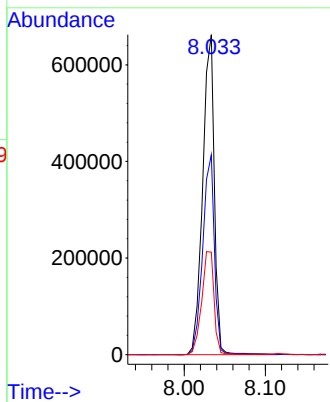
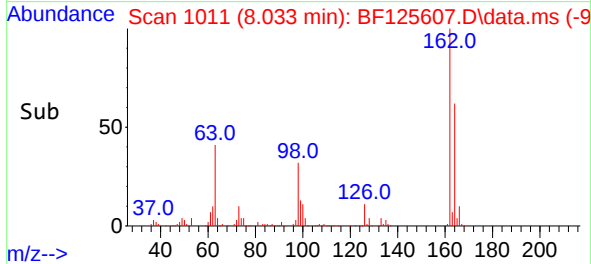
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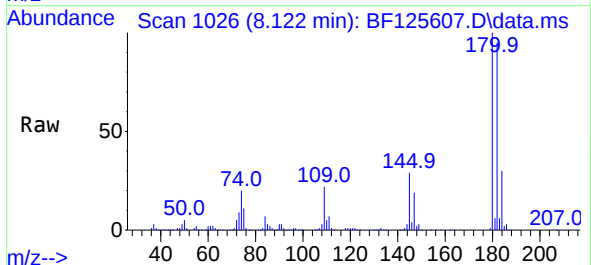
#29
2,4-Dichlorophenol
Concen: 43.860 ng
RT: 8.033 min Scan# 1011
Delta R.T. -0.000 min
Lab File: BF125607.D
Acq: 23 Sep 2021 23:27



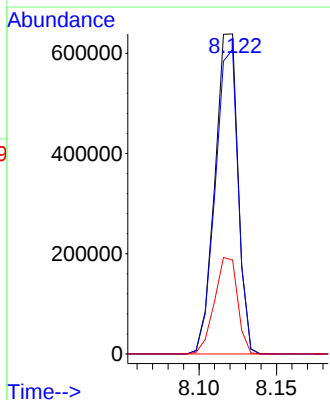
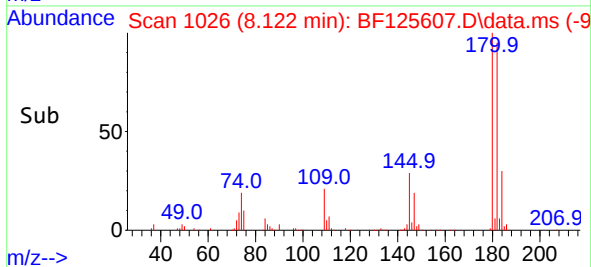
Tgt Ion:162 Resp: 662309
Ion Ratio Lower Upper
162 100
164 62.4 44.5 84.5
98 32.1 13.0 53.0



#30
1,2,4-Trichlorobenzene
Concen: 41.760 ng
RT: 8.122 min Scan# 1026
Delta R.T. -0.000 min
Lab File: BF125607.D
Acq: 23 Sep 2021 23:27



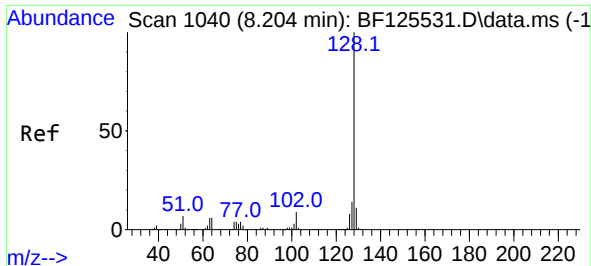
Tgt Ion:180 Resp: 664594
Ion Ratio Lower Upper
180 100
182 95.1 76.8 115.2
145 29.3 26.7 40.1



Instrument :
BNA_F
ClientSampleId :
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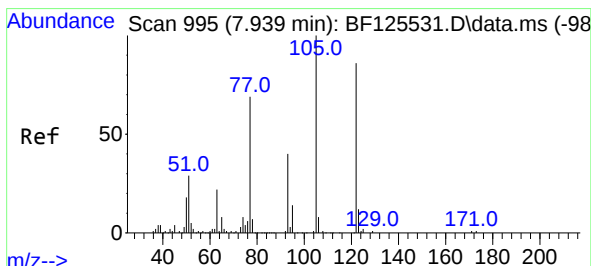
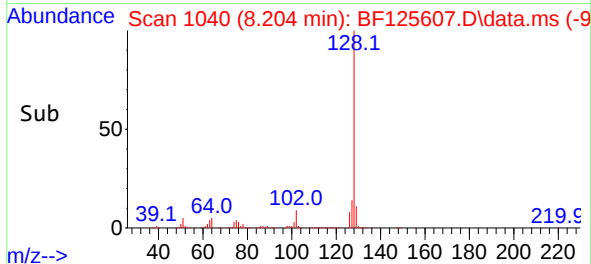
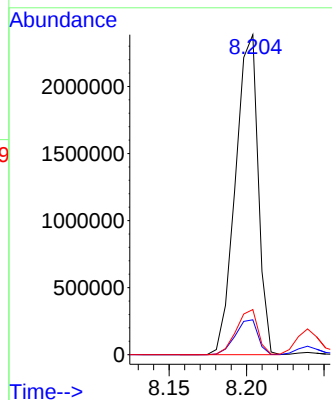
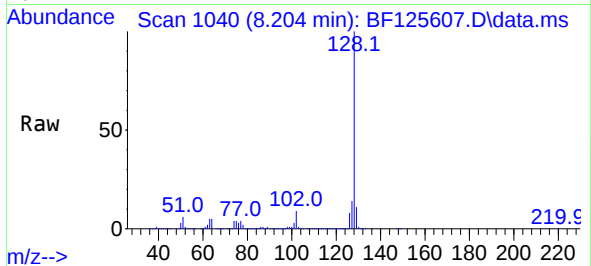
#31
Naphthalene
Concen: 47.409 ng
RT: 8.204 min Scan# 1040
Delta R.T. -0.000 min
Lab File: BF125607.D
Acq: 23 Sep 2021 23:27

Tgt Ion:128 Resp: 2425705
Ion Ratio Lower Upper
128 100
129 10.9 9.4 14.0
127 14.1 10.9 16.3

Instrument :
BNA_F
ClientSampleId :
WALL-BRICK-FLOORMS

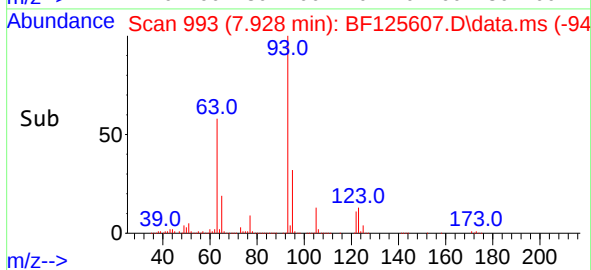
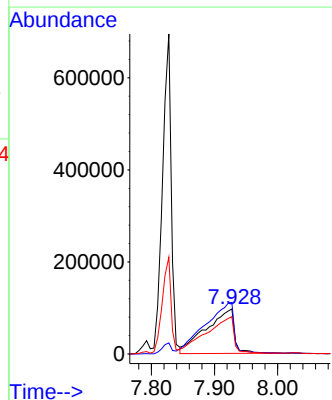
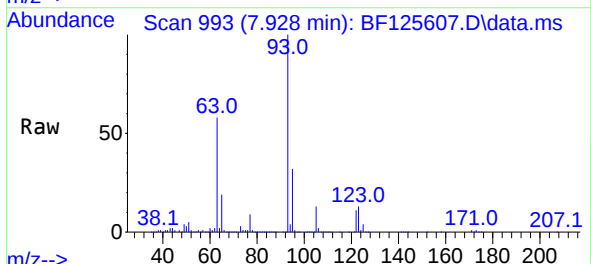
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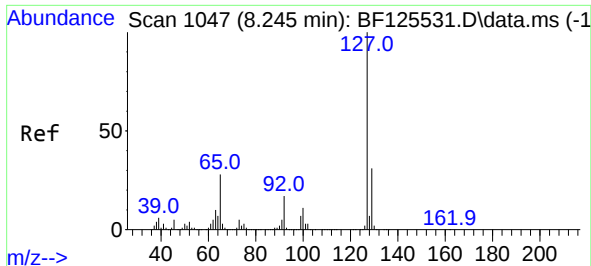
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#32
Benzoic acid
Concen: 33.413 ng
RT: 7.928 min Scan# 993
Delta R.T. -0.012 min
Lab File: BF125607.D
Acq: 23 Sep 2021 23:27

Tgt Ion:122 Resp: 303044
Ion Ratio Lower Upper
122 100
105 114.1 97.6 137.6
77 83.1 59.6 99.6





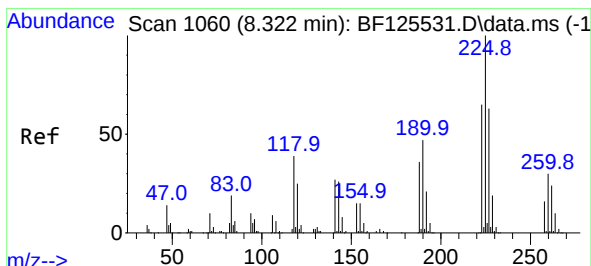
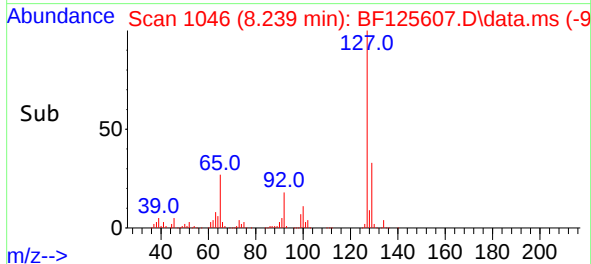
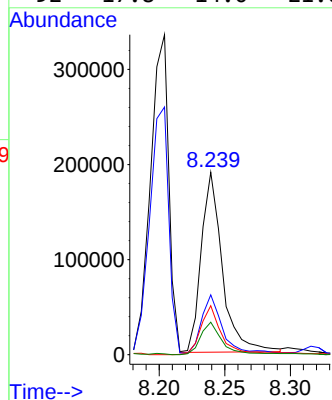
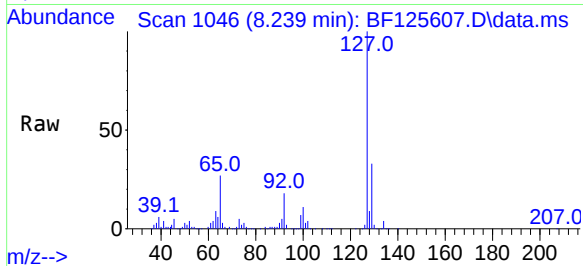
#33
4-Chloroaniline
Concen: 10.162 ng
RT: 8.239 min Scan# 1046
Delta R.T. -0.006 min
Lab File: BF125607.D
Acq: 23 Sep 2021 23:27

Tgt Ion:	127	Resp:	213115
Ion	Ratio	Lower	Upper
127	100		
129	32.8	25.7	38.5
65	26.8	21.2	31.8
92	17.8	14.0	21.0

Instrument :
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ClientSampleId :
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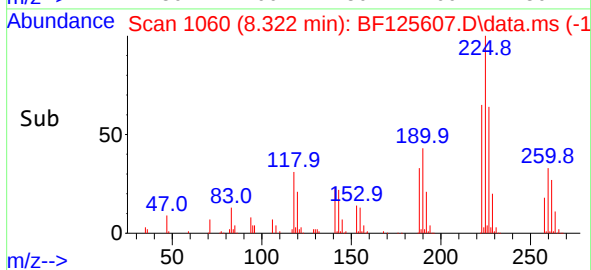
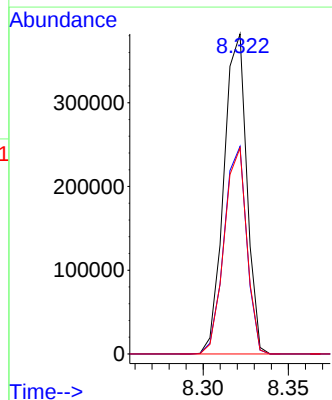
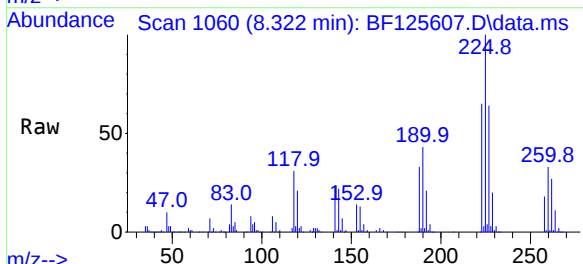
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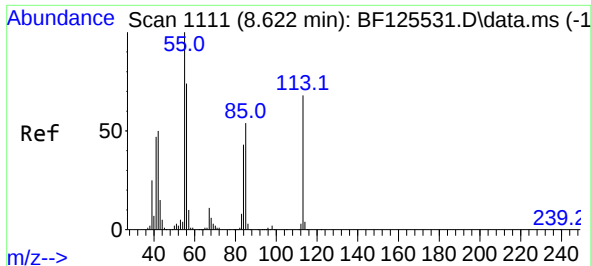
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#34
Hexachlorobutadiene
Concen: 39.818 ng
RT: 8.322 min Scan# 1060
Delta R.T. -0.000 min
Lab File: BF125607.D
Acq: 23 Sep 2021 23:27

Tgt Ion:	225	Resp:	357321
Ion	Ratio	Lower	Upper
225	100		
223	64.8	50.6	76.0
227	64.3	50.6	75.8





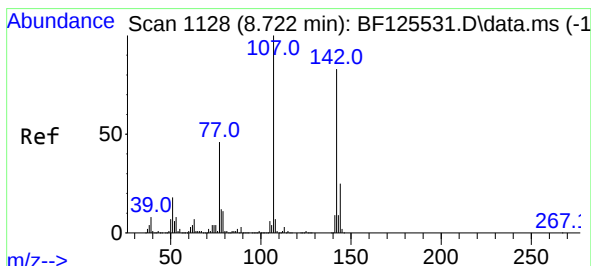
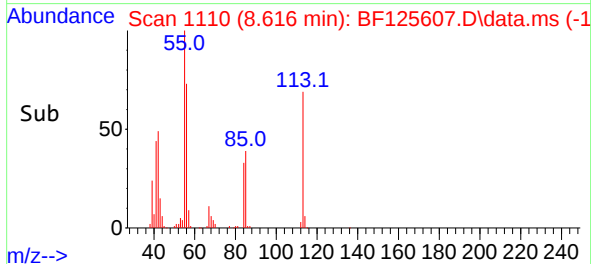
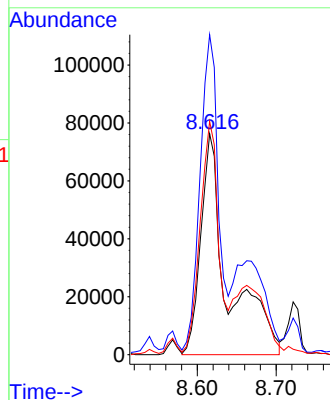
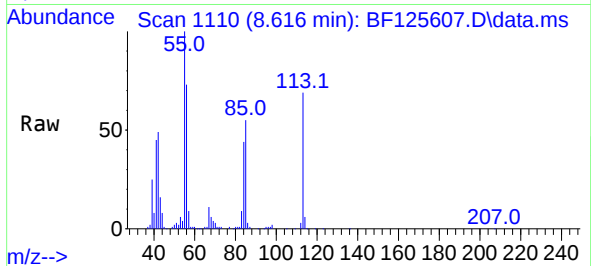
#35
Caprolactam
Concen: 43.676 ng m
RT: 8.616 min Scan# 1110
Delta R.T. -0.006 min
Lab File: BF125607.D
Acq: 23 Sep 2021 23:27

Tgt Ion:113 Resp: 180877
Ion Ratio Lower Upper
113 100
55 144.8 154.1 194.1#
56 105.6 108.7 148.7#

Instrument :
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ClientSampleId :
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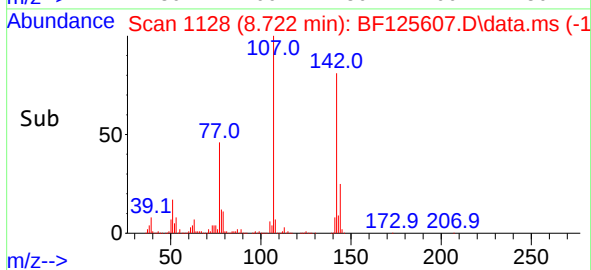
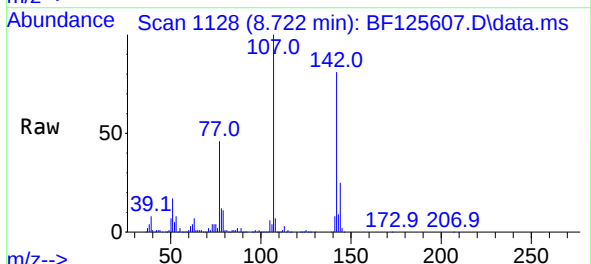
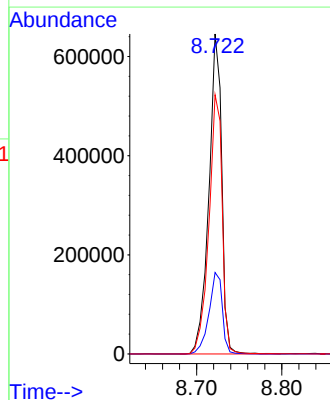
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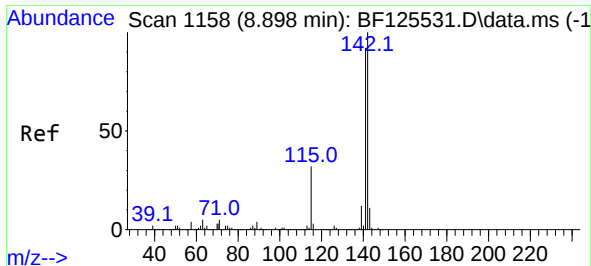
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#36
4-Chloro-3-methylphenol
Concen: 45.654 ng
RT: 8.722 min Scan# 1128
Delta R.T. -0.000 min
Lab File: BF125607.D
Acq: 23 Sep 2021 23:27

Tgt Ion:107 Resp: 677208
Ion Ratio Lower Upper
107 100
144 25.5 21.9 32.9
142 81.0 67.1 100.7





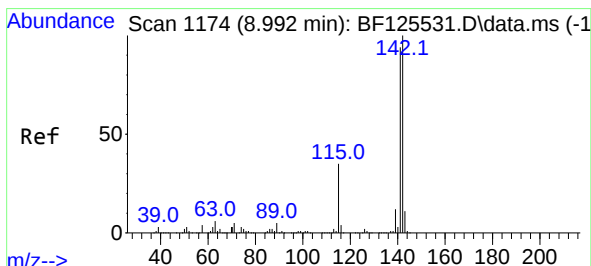
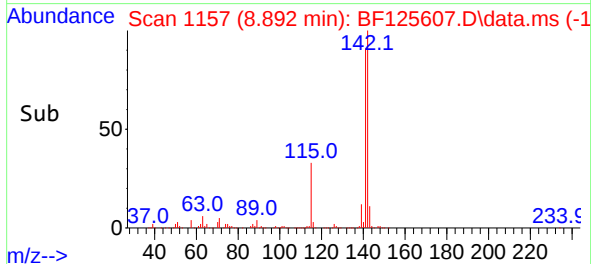
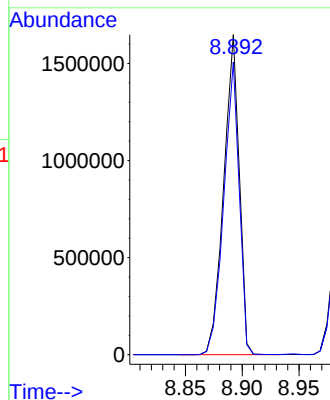
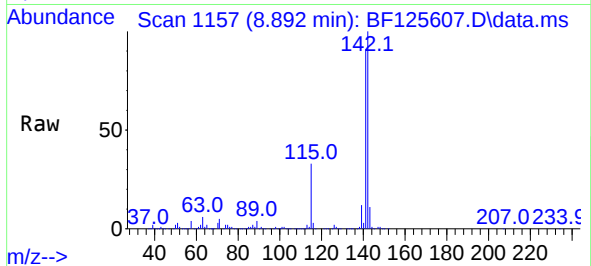
#37
2-Methylnaphthalene
Concen: 45.398 ng
RT: 8.892 min Scan# 1157
Delta R.T. -0.006 min
Lab File: BF125607.D
Acq: 23 Sep 2021 23:27

Tgt Ion:142 Resp: 1573315
Ion Ratio Lower Upper
142 100
141 91.4 71.2 106.8

Instrument :
BNA_F
ClientSampleId :
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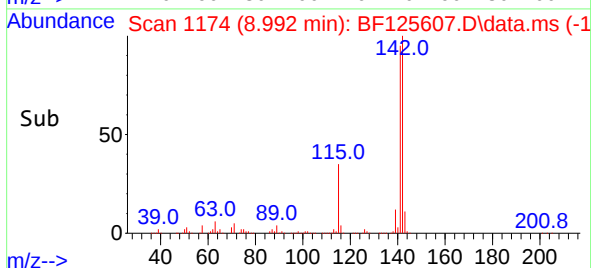
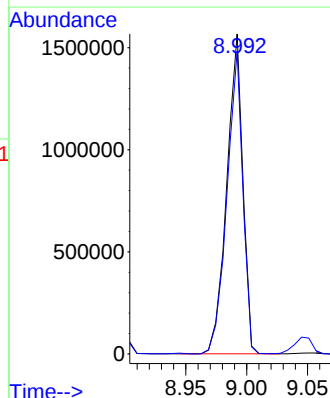
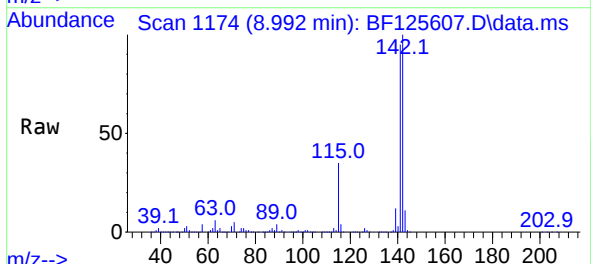
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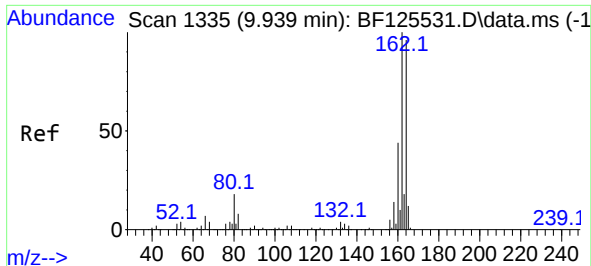
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#38
1-Methylnaphthalene
Concen: 44.341 ng
RT: 8.992 min Scan# 1174
Delta R.T. -0.000 min
Lab File: BF125607.D
Acq: 23 Sep 2021 23:27

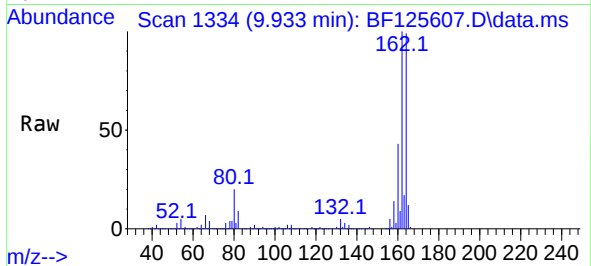
Tgt Ion:142 Resp: 1441810
Ion Ratio Lower Upper
142 100
141 94.6 76.0 114.0





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.933 min Scan# 1334
Delta R.T. -0.006 min
Lab File: BF125607.D
Acq: 23 Sep 2021 23:27

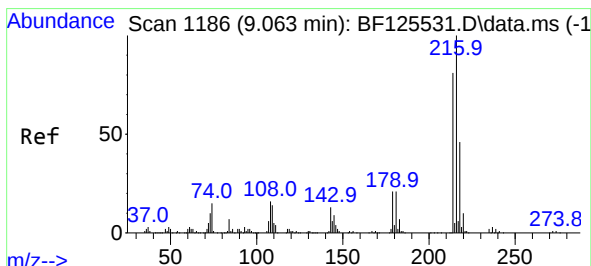
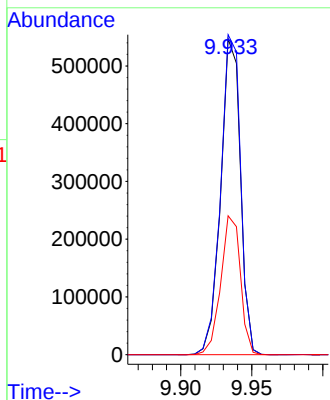
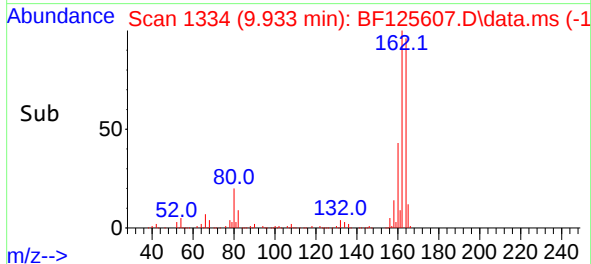
Instrument :
BNA_F
ClientSampleId :
WALL-BRICK-FLOORMS



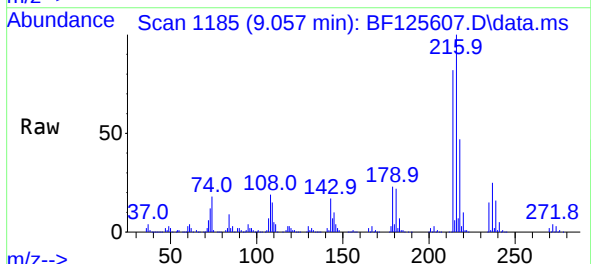
Tgt Ion:164 Resp: 528084
Ion Ratio Lower Upper
164 100
162 101.3 81.3 121.9
160 44.0 38.0 57.0

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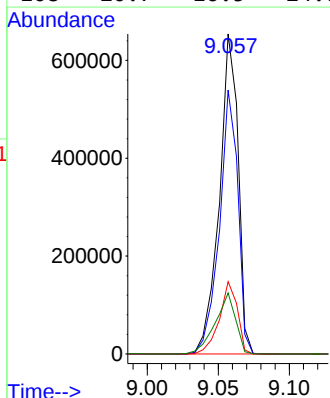
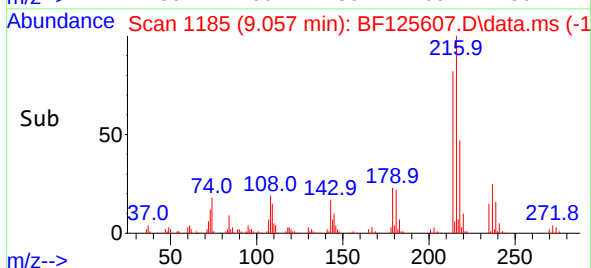
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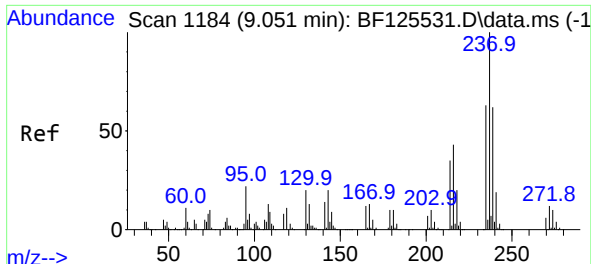


#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.270 ng
RT: 9.057 min Scan# 1185
Delta R.T. -0.006 min
Lab File: BF125607.D
Acq: 23 Sep 2021 23:27



Tgt Ion:216 Resp: 601037
Ion Ratio Lower Upper
216 100
214 80.8 64.9 97.3
179 21.6 17.4 26.2
108 20.7 16.5 24.7





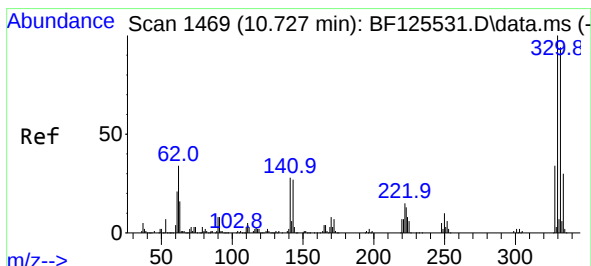
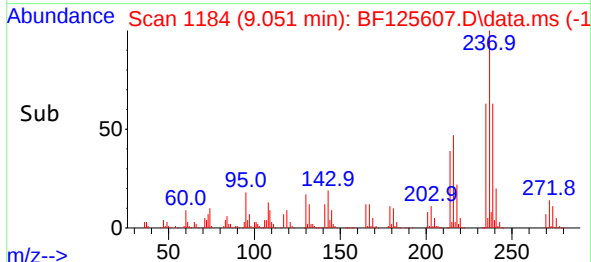
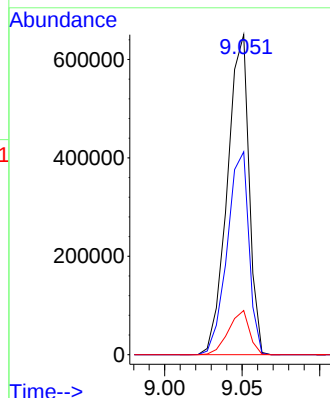
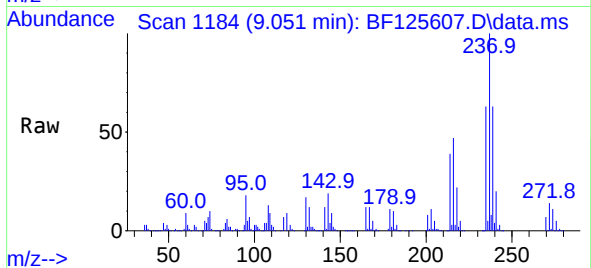
#41
Hexachlorocyclopentadiene
Concen: 79.759 ng
RT: 9.051 min Scan# 1184
Delta R.T. -0.000 min
Lab File: BF125607.D
Acq: 23 Sep 2021 23:27

Tgt Ion:237 Resp: 634228
Ion Ratio Lower Upper
237 100
235 63.4 44.7 84.7
272 13.8 0.0 31.6

Instrument :
BNA_F
ClientSampleId :
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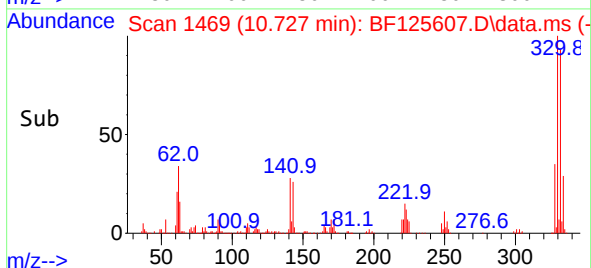
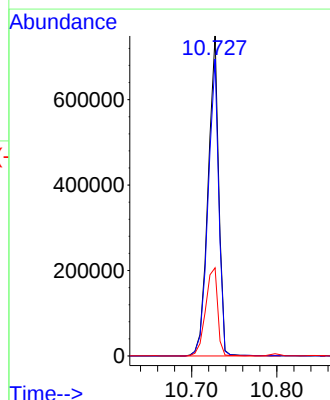
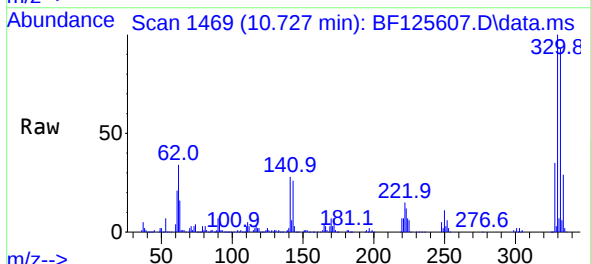
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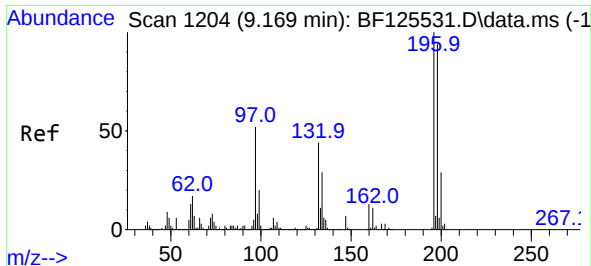
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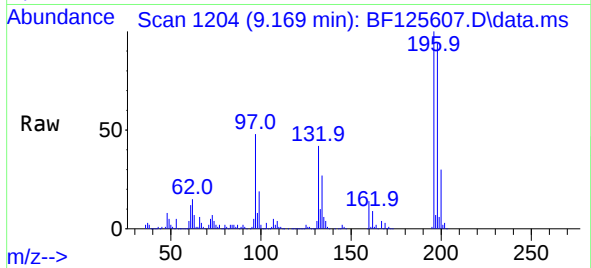
#42
2,4,6-Tribromophenol
Concen: 126.338 ng
RT: 10.727 min Scan# 1469
Delta R.T. -0.000 min
Lab File: BF125607.D
Acq: 23 Sep 2021 23:27

Tgt Ion:330 Resp: 653470
Ion Ratio Lower Upper
330 100
332 93.1 76.2 114.4
141 31.1 44.6 66.8#

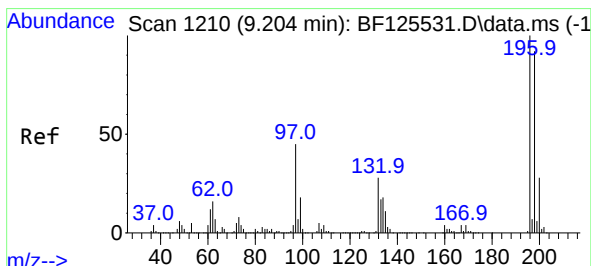
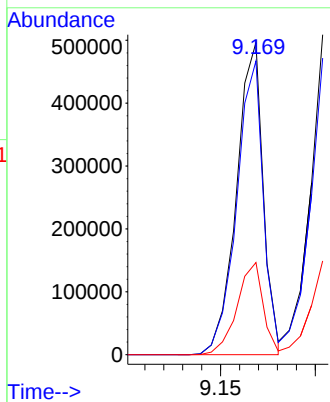
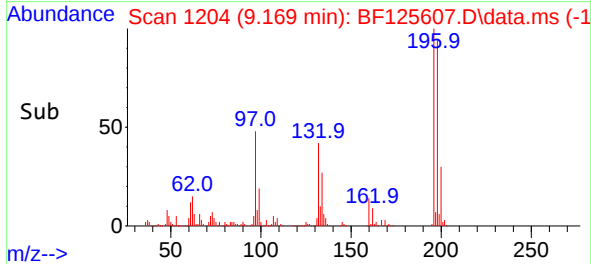




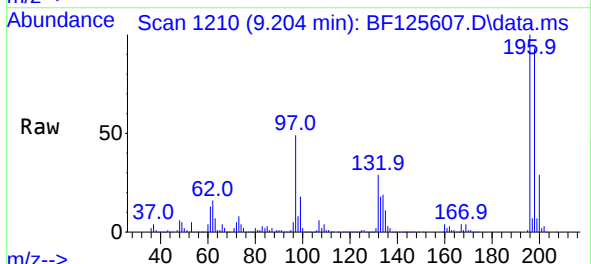
#43
2,4,6-Trichlorophenol
Concen: 45.371 ng
RT: 9.169 min Scan# 1204
Delta R.T. -0.000 min
Lab File: BF125607.D
Acq: 23 Sep 2021 23:27



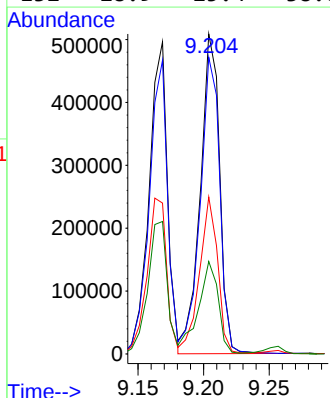
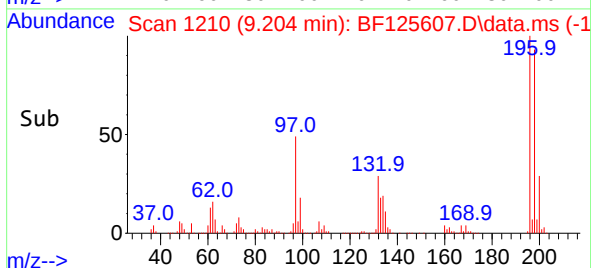
Tgt Ion:196 Resp: 486070
Ion Ratio Lower Upper
196 100
198 94.1 74.9 112.3
200 29.5 27.0 40.4



#44
2,4,5-Trichlorophenol
Concen: 46.681 ng
RT: 9.204 min Scan# 1210
Delta R.T. -0.000 min
Lab File: BF125607.D
Acq: 23 Sep 2021 23:27



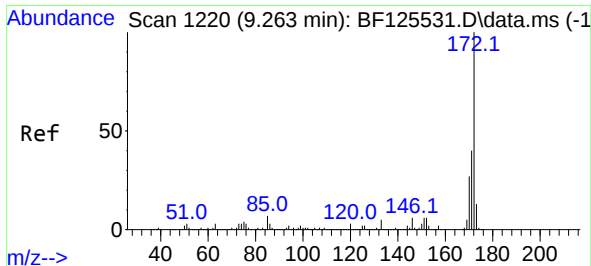
Tgt Ion:196 Resp: 524831
Ion Ratio Lower Upper
196 100
198 92.7 80.2 120.2
97 49.1 44.0 66.0
132 28.9 25.4 38.0



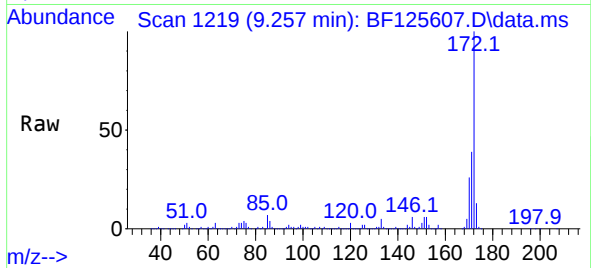
Instrument :
BNA_F
ClientSampleId :
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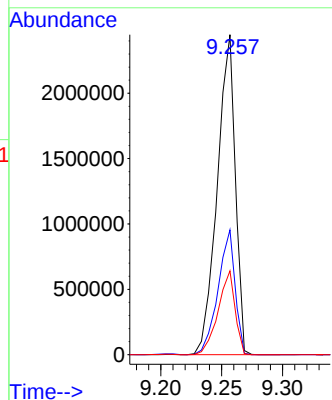


#45
2-Fluorobiphenyl
Concen: 87.126 ng
RT: 9.257 min Scan# 1219
Delta R.T. -0.006 min
Lab File: BF125607.D
Acq: 23 Sep 2021 23:27



Tgt Ion:172 Resp: 2533228

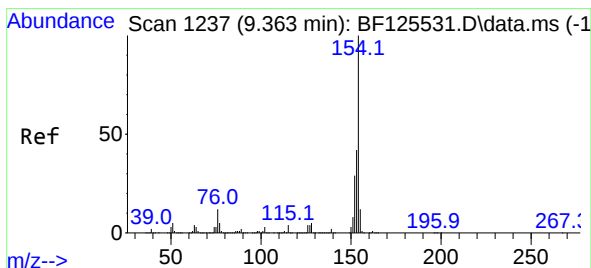
Ion	Ratio	Lower	Upper
172	100		
171	39.0	26.5	39.7
170	26.2	18.8	28.2



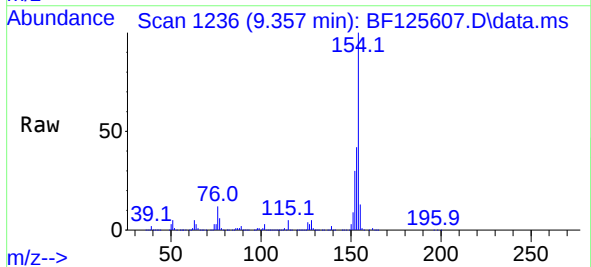
Instrument :
BNA_F
ClientSampleId :
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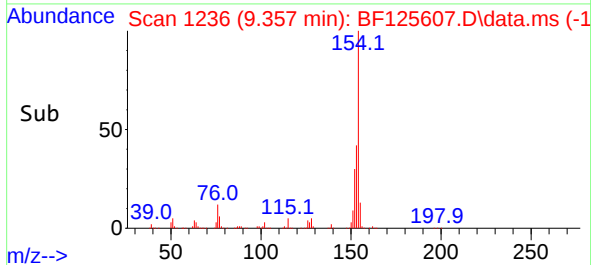
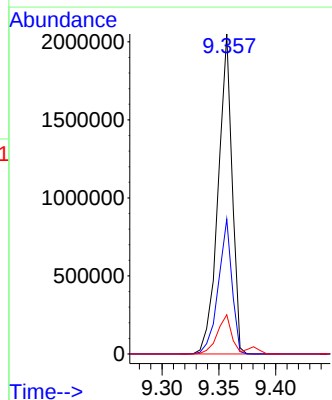


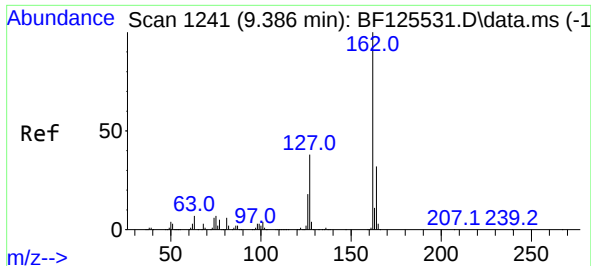
#46
1,1'-Biphenyl
Concen: 44.130 ng
RT: 9.357 min Scan# 1236
Delta R.T. -0.006 min
Lab File: BF125607.D
Acq: 23 Sep 2021 23:27



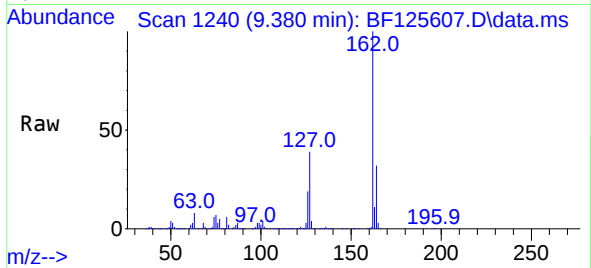
Tgt Ion:154 Resp: 1755913

Ion	Ratio	Lower	Upper
154	100		
153	42.1	20.0	60.0
76	12.3	0.0	30.3

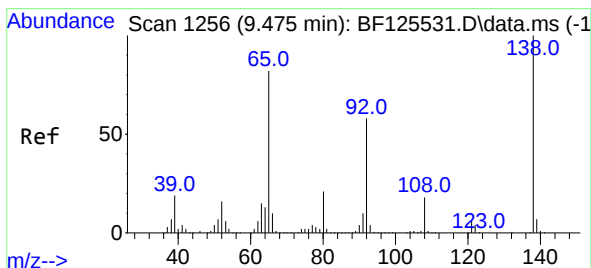
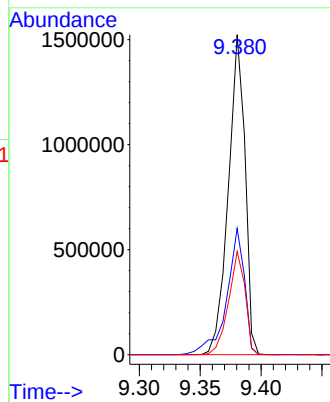
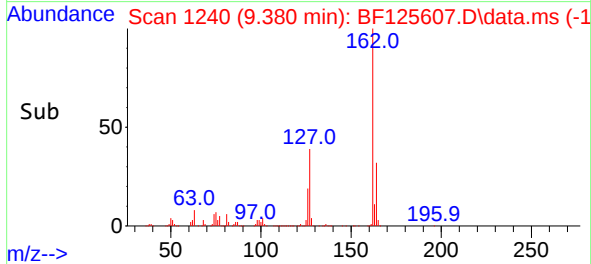




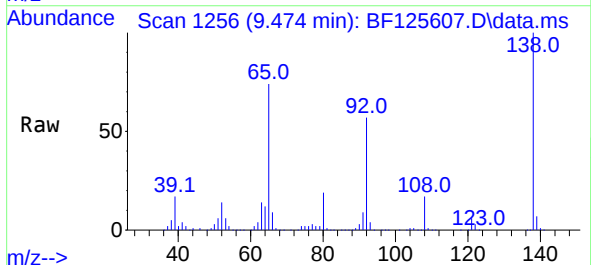
#47
2-Chloronaphthalene
Concen: 44.042 ng
RT: 9.380 min Scan# 1240
Delta R.T. -0.006 min
Lab File: BF125607.D
Acq: 23 Sep 2021 23:27



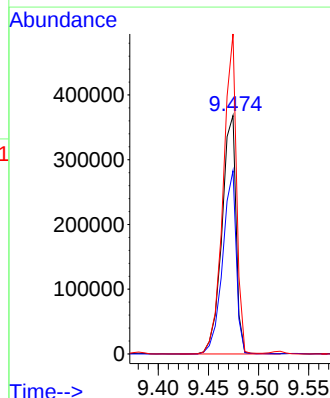
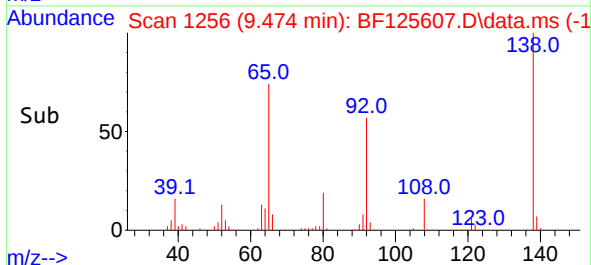
Tgt Ion: 162 Resp: 1455495
Ion Ratio Lower Upper
162 100
127 39.5 33.0 49.4
164 32.2 25.8 38.8



#48
2-Nitroaniline
Concen: 51.216 ng
RT: 9.474 min Scan# 1256
Delta R.T. -0.000 min
Lab File: BF125607.D
Acq: 23 Sep 2021 23:27



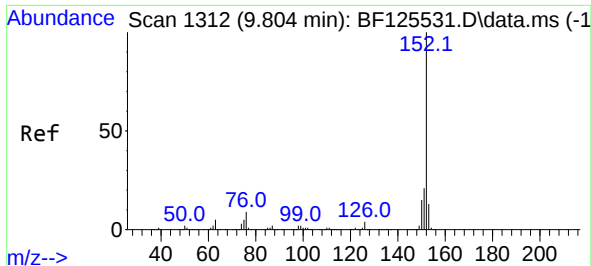
Tgt Ion: 65 Resp: 361167
Ion Ratio Lower Upper
65 100
92 76.8 55.5 83.3
138 134.2 93.5 140.3



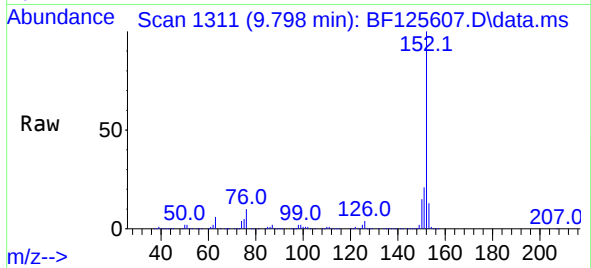
Instrument :
BNA_F
ClientSampleId :
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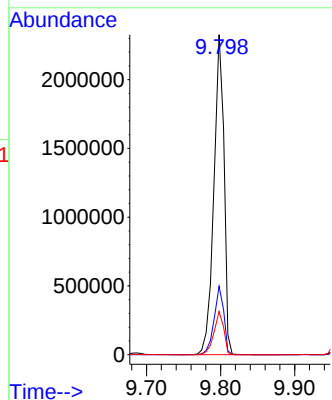


#49
Acenaphthylene
Concen: 45.382 ng
RT: 9.798 min Scan# 1311
Delta R.T. -0.006 min
Lab File: BF125607.D
Acq: 23 Sep 2021 23:27



Tgt Ion:152 Resp: 2204164

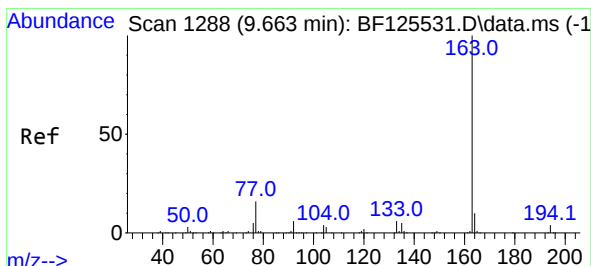
Ion	Ratio	Lower	Upper
152	100		
151	21.4	15.7	23.5
153	13.5	9.8	14.8



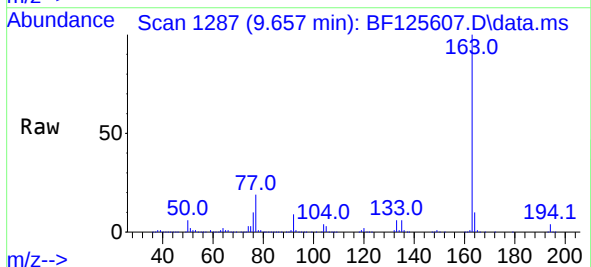
Instrument :
BNA_F
ClientSampleId :
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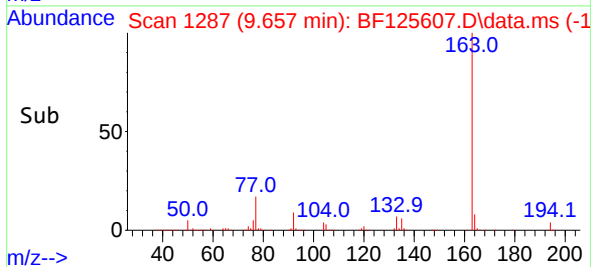
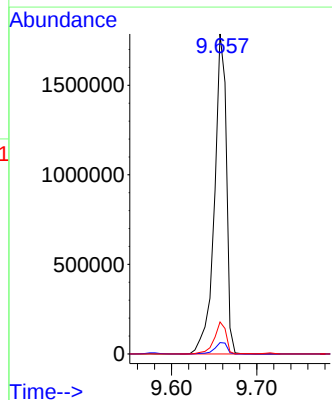


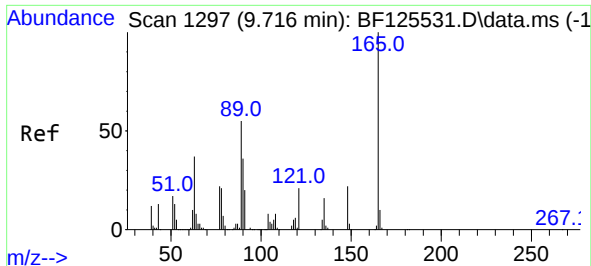
#50
Dimethylphthalate
Concen: 48.022 ng
RT: 9.657 min Scan# 1287
Delta R.T. -0.006 min
Lab File: BF125607.D
Acq: 23 Sep 2021 23:27



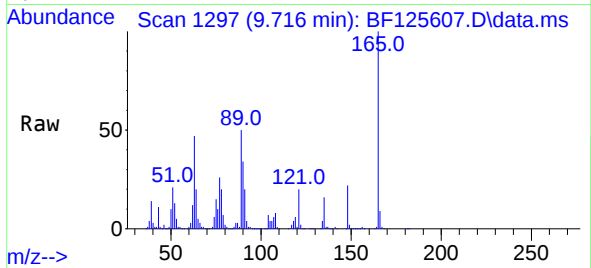
Tgt Ion:163 Resp: 1745323

Ion	Ratio	Lower	Upper
163	100		
194	3.6	2.6	3.8
164	10.0	7.4	11.0

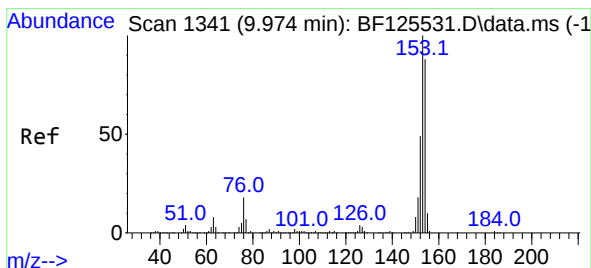
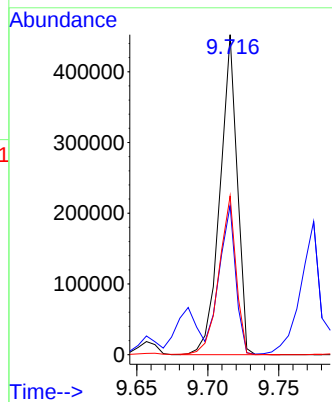
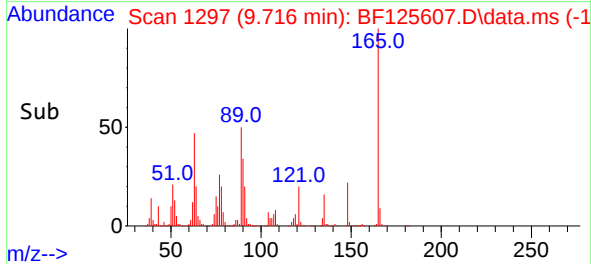




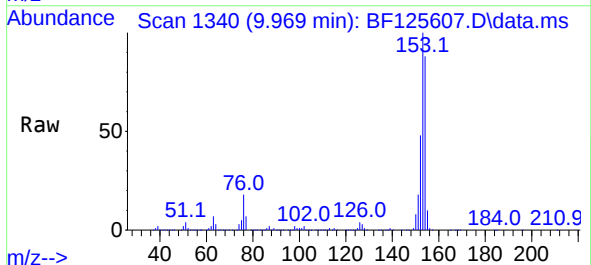
#51
2,6-Dinitrotoluene
Concen: 52.701 ng
RT: 9.716 min Scan# 1297
Delta R.T. -0.000 min
Lab File: BF125607.D
Acq: 23 Sep 2021 23:27



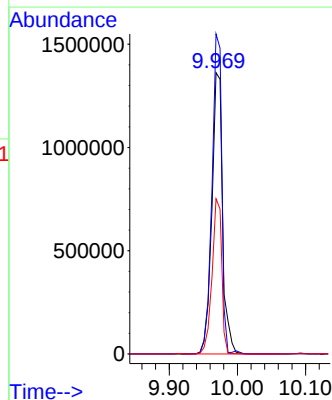
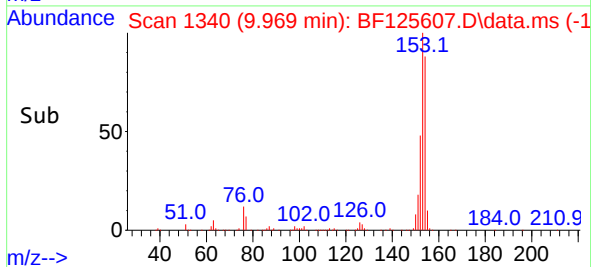
Tgt Ion:165 Resp: 381066
Ion Ratio Lower Upper
165 100
63 46.6 42.6 63.8
89 49.6 40.6 60.8



#52
Acenaphthene
Concen: 48.799 ng
RT: 9.969 min Scan# 1340
Delta R.T. -0.006 min
Lab File: BF125607.D
Acq: 23 Sep 2021 23:27



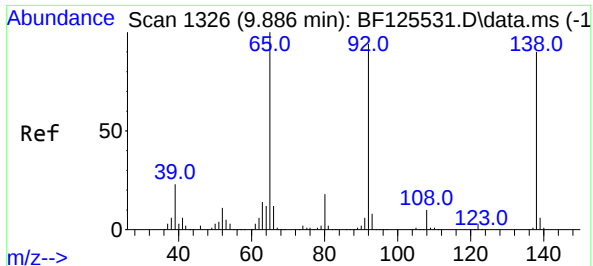
Tgt Ion:154 Resp: 1496130
Ion Ratio Lower Upper
154 100
153 113.8 89.4 134.2
152 55.2 40.5 60.7



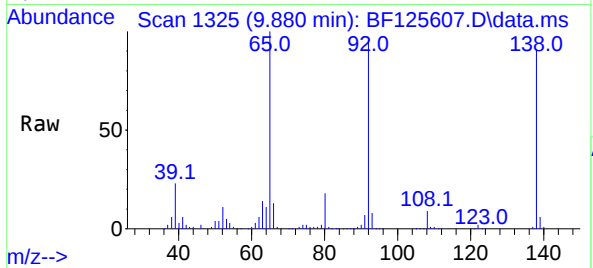
Instrument :
BNA_F
ClientSampleId :
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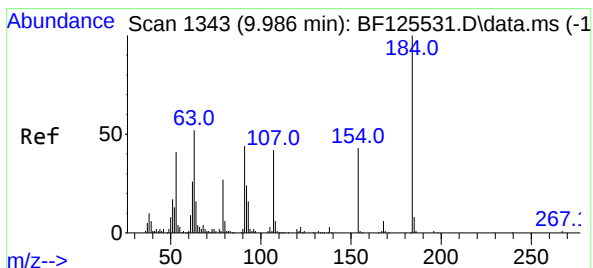
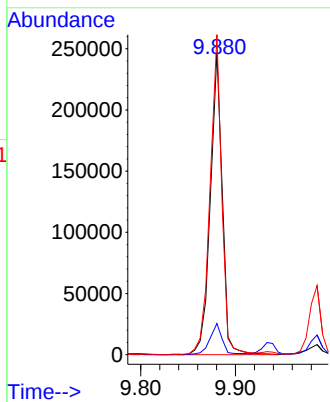
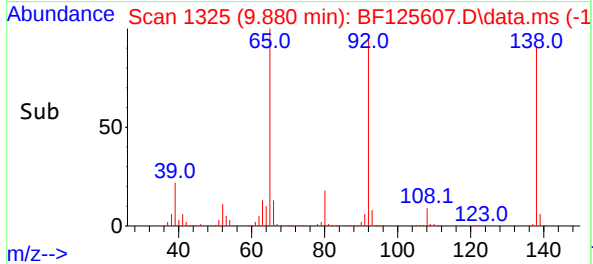
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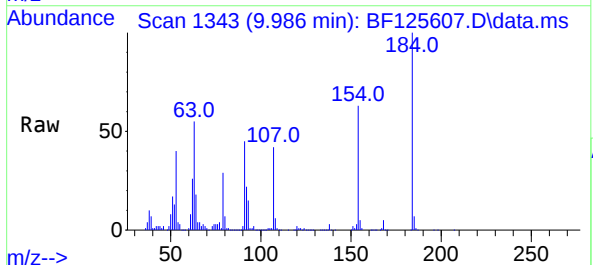
#53
3-Nitroaniline
Concen: 28.116 ng
RT: 9.880 min Scan# 1325
Delta R.T. -0.006 min
Lab File: BF125607.D
Acq: 23 Sep 2021 23:27



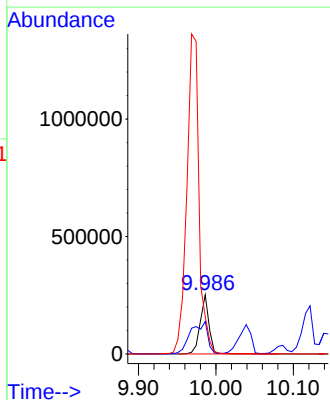
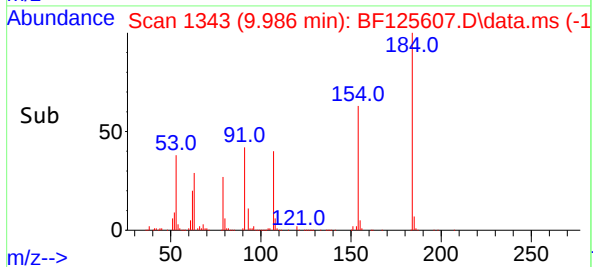
Tgt Ion:138 Resp: 215914
Ion Ratio Lower Upper
138 100
108 10.3 9.3 13.9
92 105.8 76.5 114.7



#54
2,4-Dinitrophenol
Concen: 76.099 ng
RT: 9.986 min Scan# 1343
Delta R.T. -0.000 min
Lab File: BF125607.D
Acq: 23 Sep 2021 23:27



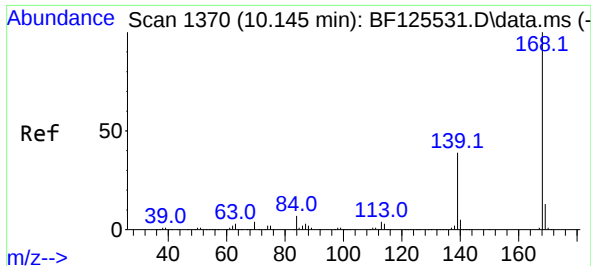
Tgt Ion:184 Resp: 198239
Ion Ratio Lower Upper
184 100
63 55.1 59.3 88.9#
154 63.0 68.6 102.8#



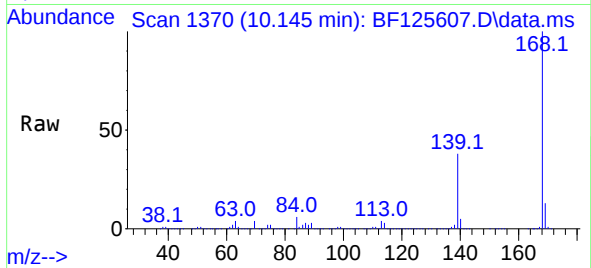
Instrument :
BNA_F
ClientSampleId :
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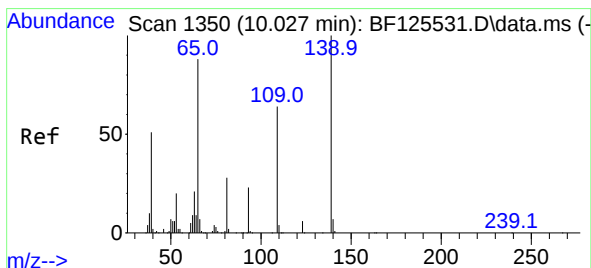
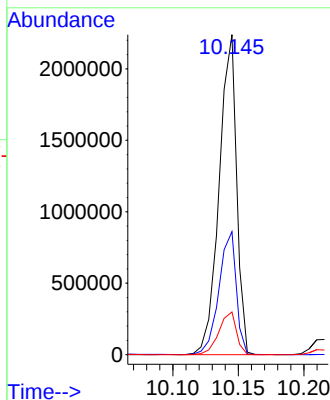
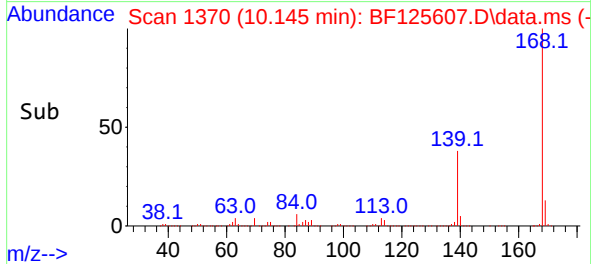
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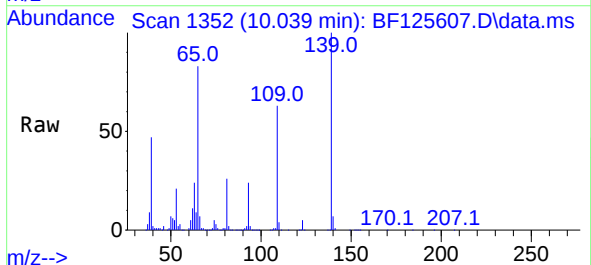
#55
Dibenzofuran
Concen: 45.521 ng
RT: 10.145 min Scan# 1370
Delta R.T. -0.000 min
Lab File: BF125607.D
Acq: 23 Sep 2021 23:27



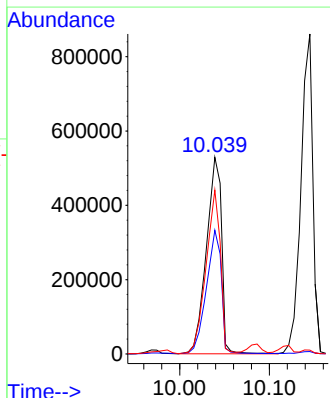
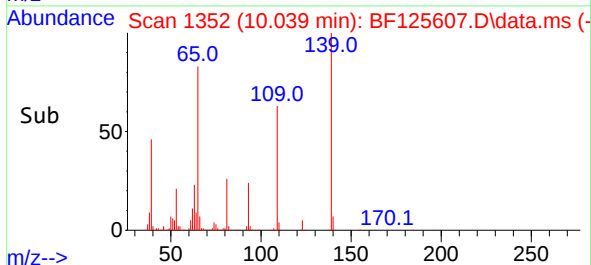
Tgt Ion:168 Resp: 2071084
Ion Ratio Lower Upper
168 100
139 38.5 32.7 49.1
169 13.4 11.2 16.8



#56
4-Nitrophenol
Concen: 99.652 ng
RT: 10.039 min Scan# 1352
Delta R.T. 0.012 min
Lab File: BF125607.D
Acq: 23 Sep 2021 23:27



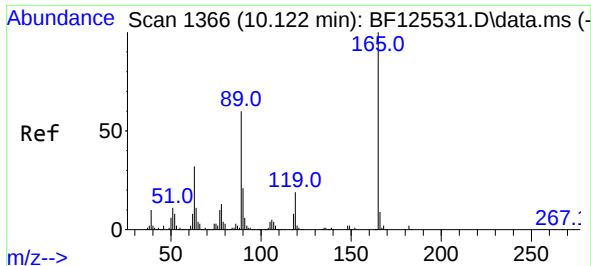
Tgt Ion:139 Resp: 620805
Ion Ratio Lower Upper
139 100
109 62.9 60.4 100.4
65 83.3 58.4 98.4



Instrument :
BNA_F
ClientSampleId :
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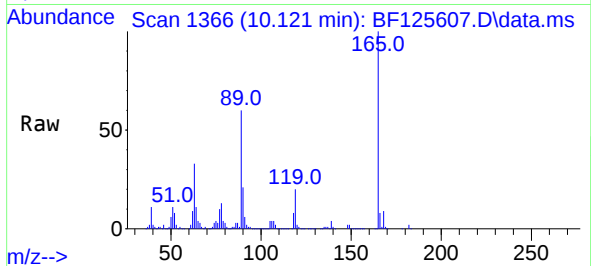
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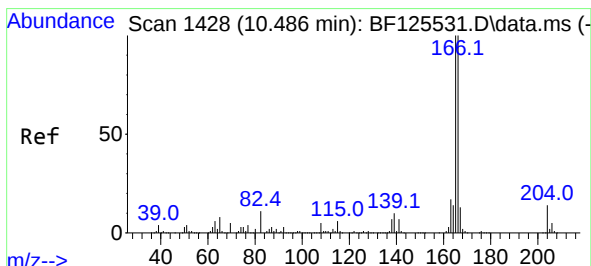
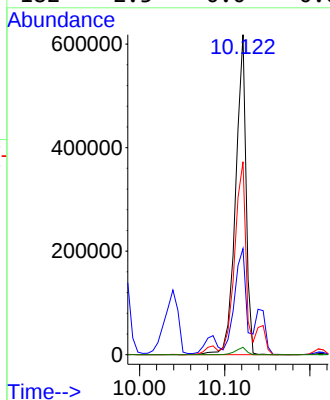
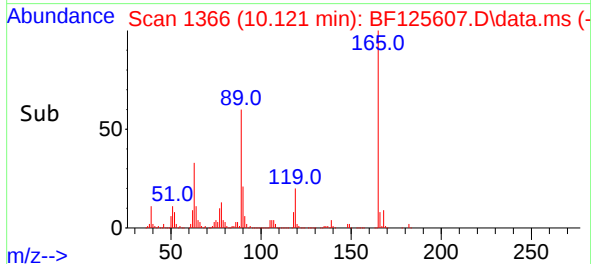


#57
2,4-Dinitrotoluene
Concen: 60.589 ng
RT: 10.121 min Scan# 1366
Delta R.T. -0.000 min
Lab File: BF125607.D
Acq: 23 Sep 2021 23:27

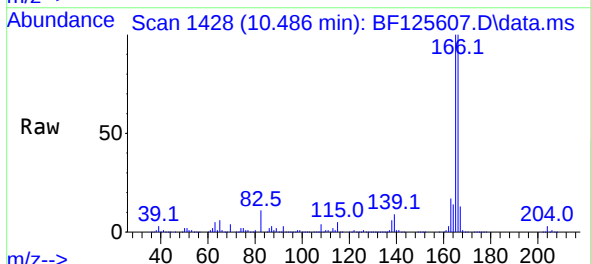
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ClientSampleId :
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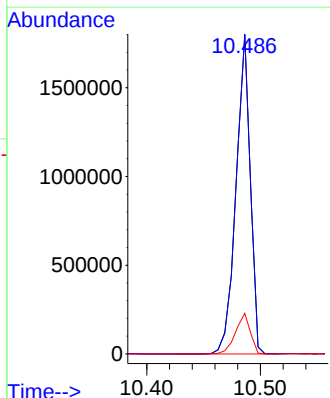
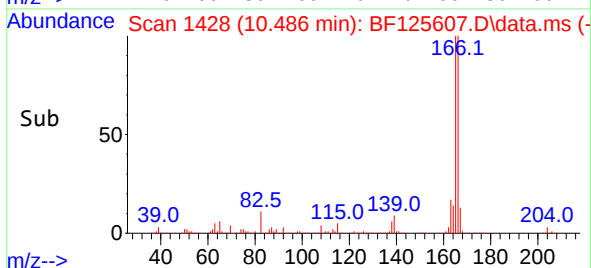
Tgt Ion:165 Resp: 525027
Ion Ratio Lower Upper
165 100
63 33.1 40.9 61.3#
89 60.3 59.7 89.5
182 2.3 0.0 0.0#

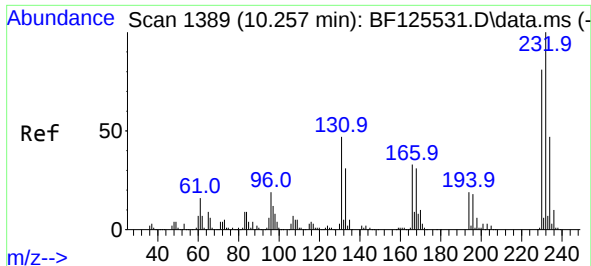


#58
Fluorene
Concen: 44.657 ng
RT: 10.486 min Scan# 1428
Delta R.T. -0.000 min
Lab File: BF125607.D
Acq: 23 Sep 2021 23:27

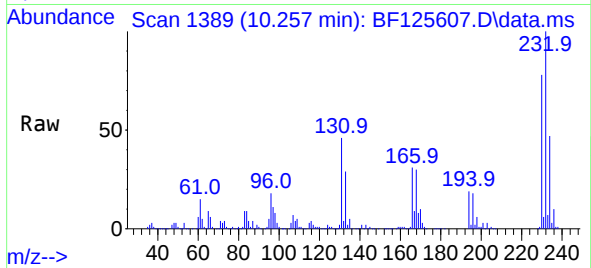


Tgt Ion:166 Resp: 1562616
Ion Ratio Lower Upper
166 100
165 100.4 78.1 117.1
167 12.8 11.1 16.7

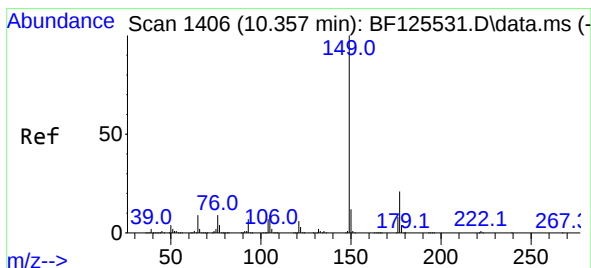
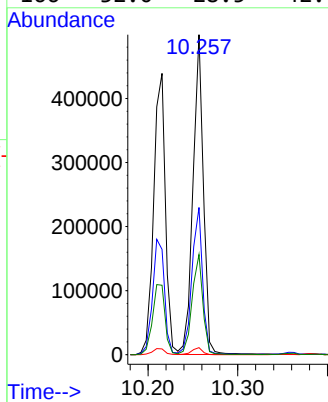
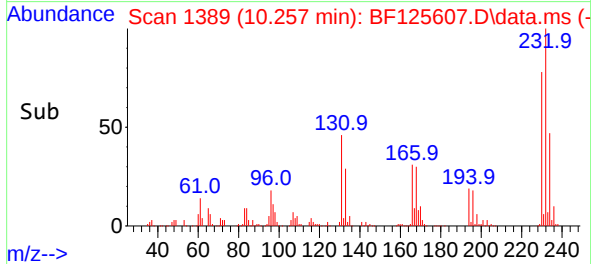




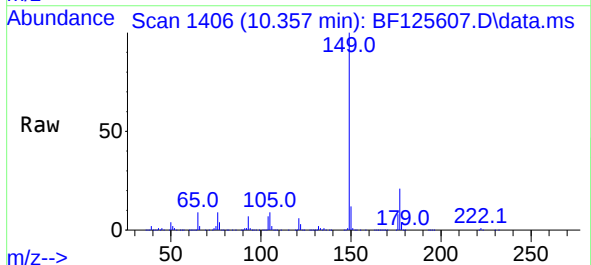
#59
2,3,4,6-Tetrachlorophenol
Concen: 47.666 ng
RT: 10.257 min Scan# 1389
Delta R.T. -0.000 min
Lab File: BF125607.D
Acq: 23 Sep 2021 23:27



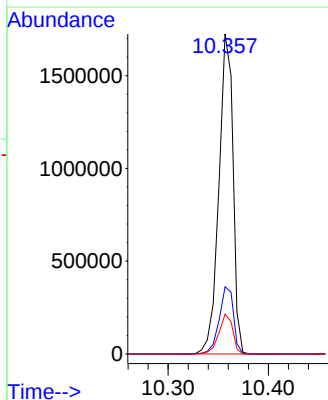
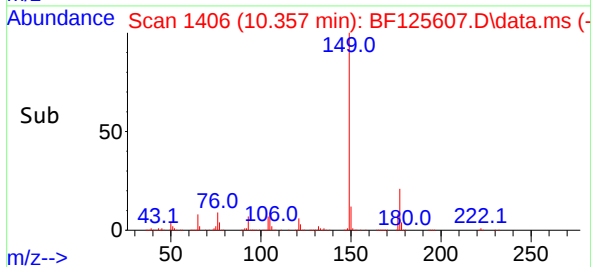
Tgt Ion:232 Resp: 402505
Ion Ratio Lower Upper
232 100
131 46.8 45.4 68.0
130 2.2 0.0 0.0#
166 32.0 28.5 42.7



#60
Diethylphthalate
Concen: 46.967 ng
RT: 10.357 min Scan# 1406
Delta R.T. -0.000 min
Lab File: BF125607.D
Acq: 23 Sep 2021 23:27



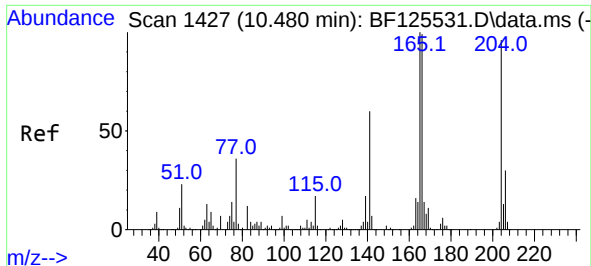
Tgt Ion:149 Resp: 1682320
Ion Ratio Lower Upper
149 100
177 21.0 16.5 24.7
150 12.4 10.1 15.1



Instrument :
BNA_F
ClientSampleId :
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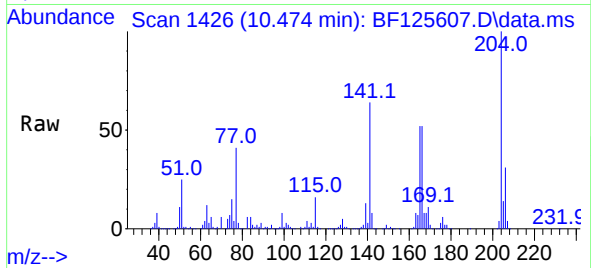
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#61
4-Chlorophenyl-phenylether
Concen: 44.807 ng
RT: 10.474 min Scan# 1426
Delta R.T. -0.006 min
Lab File: BF125607.D
Acq: 23 Sep 2021 23:27

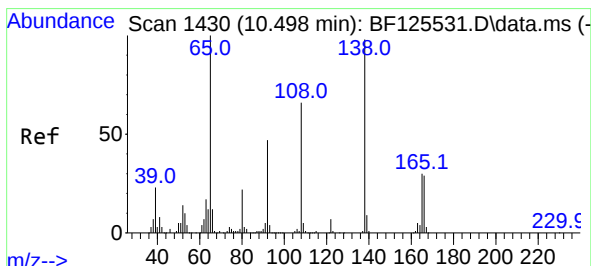
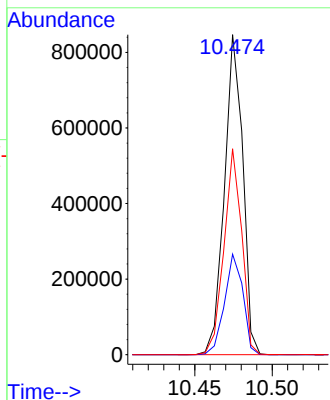
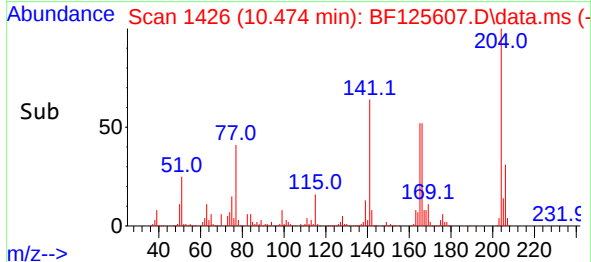
Instrument :
BNA_F
ClientSampled :
WALL-BRICK-FLOORMS



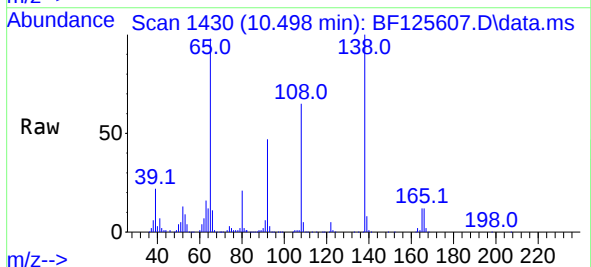
Tgt Ion:204 Resp: 697307
Ion Ratio Lower Upper
204 100
206 31.4 27.6 41.4
141 64.4 58.6 88.0

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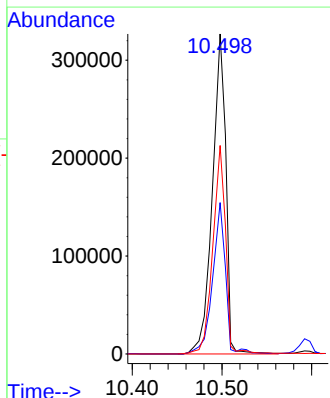
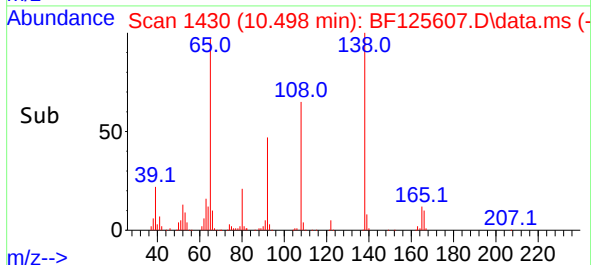
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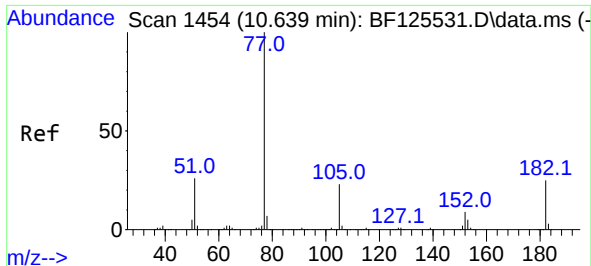


#62
4-Nitroaniline
Concen: 49.002 ng
RT: 10.498 min Scan# 1430
Delta R.T. -0.000 min
Lab File: BF125607.D
Acq: 23 Sep 2021 23:27



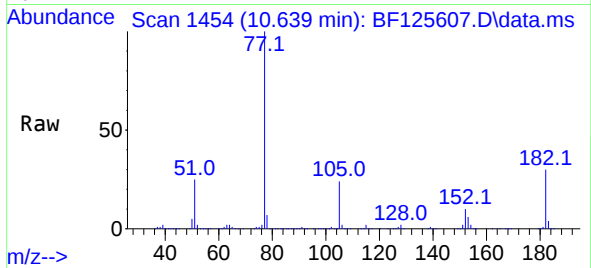
Tgt Ion:138 Resp: 340066
Ion Ratio Lower Upper
138 100
92 47.3 29.6 69.6
108 65.2 78.1 118.1#





#63
Azobenzene
Concen: 43.121 ng
RT: 10.639 min Scan# 1454
Delta R.T. -0.000 min
Lab File: BF125607.D
Acq: 23 Sep 2021 23:27

Instrument :
BNA_F
ClientSampleId :
WALL-BRICK-FLOORMS

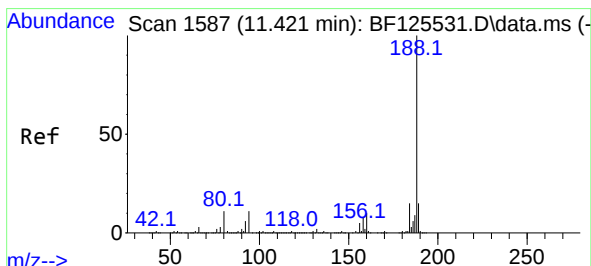
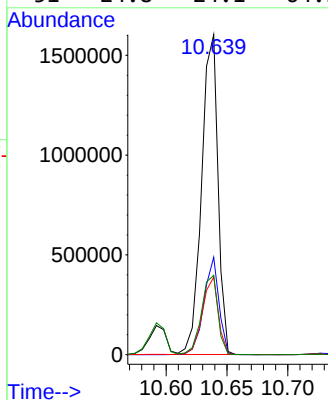
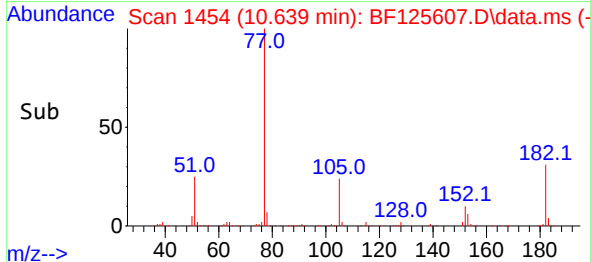


Tgt Ion: 77 Resp: 1500790

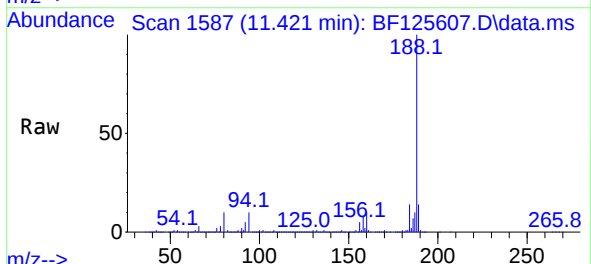
Ion	Ratio	Lower	Upper
77	100		
182	30.4	6.3	46.3
105	24.3	2.9	42.9
51	24.8	24.1	64.1

Manual Integrations
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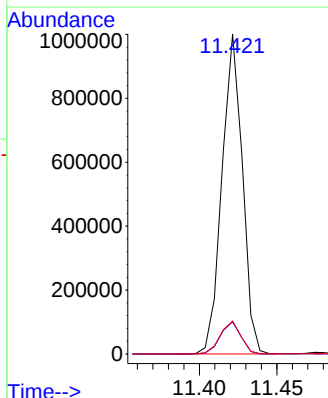
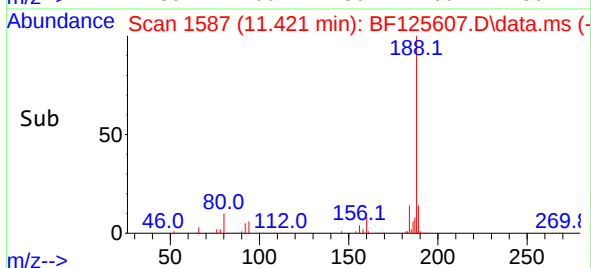


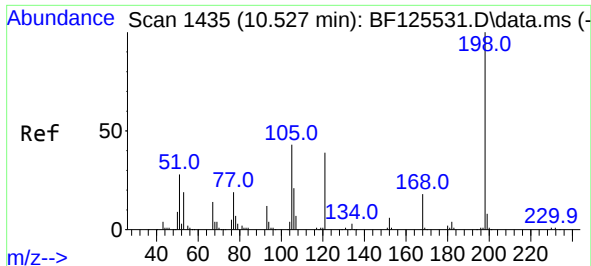
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.421 min Scan# 1587
Delta R.T. -0.000 min
Lab File: BF125607.D
Acq: 23 Sep 2021 23:27



Tgt Ion: 188 Resp: 918968

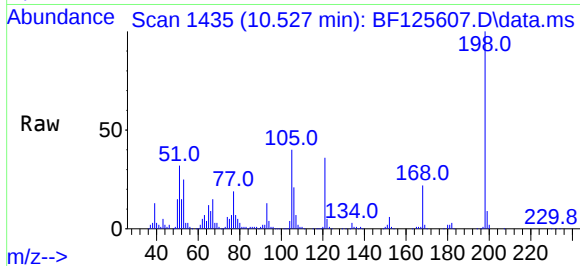
Ion	Ratio	Lower	Upper
188	100		
94	10.1	6.7	10.1
80	10.3	7.5	11.3





#65
4,6-Dinitro-2-methylphenol
Concen: 38.215 ng
RT: 10.527 min Scan# 1435
Delta R.T. 0.000 min
Lab File: BF125607.D
Acq: 23 Sep 2021 23:27

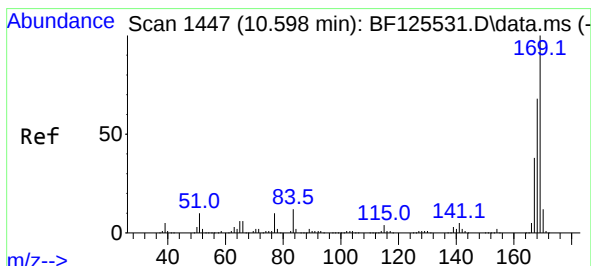
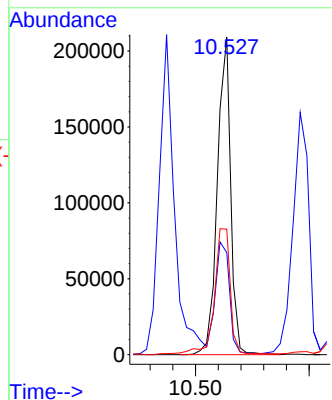
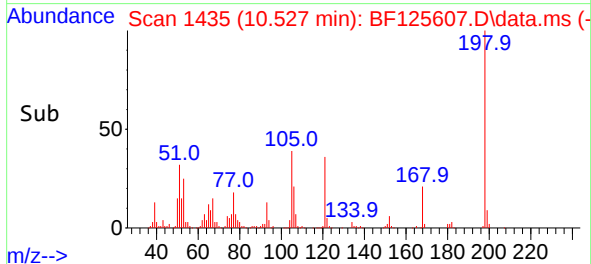
Instrument :
BNA_F
ClientSampled :
WALL-BRICK-FLOORMS



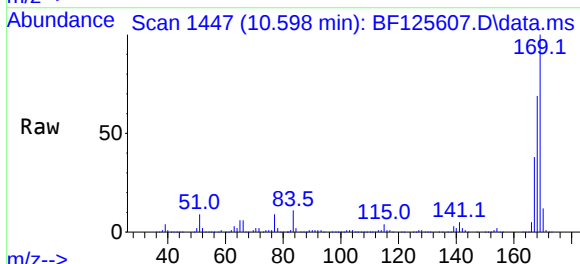
Tgt Ion:198 Resp: 170473
Ion Ratio Lower Upper
198 100
51 32.1 45.3 85.3#
105 39.5 30.6 70.6

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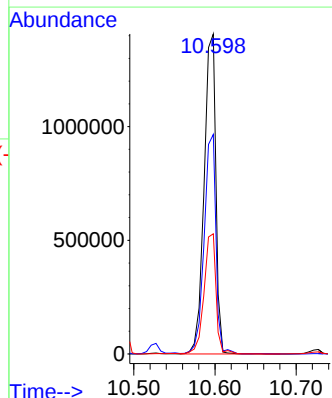
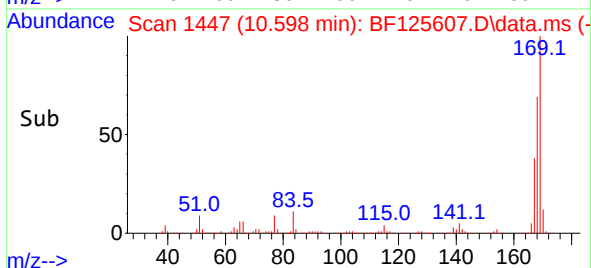
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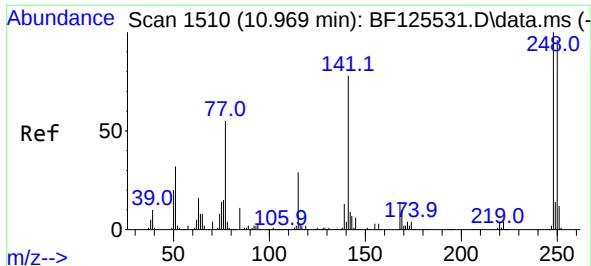


#66
n-Nitrosodiphenylamine
Concen: 42.222 ng
RT: 10.598 min Scan# 1447
Delta R.T. 0.000 min
Lab File: BF125607.D
Acq: 23 Sep 2021 23:27



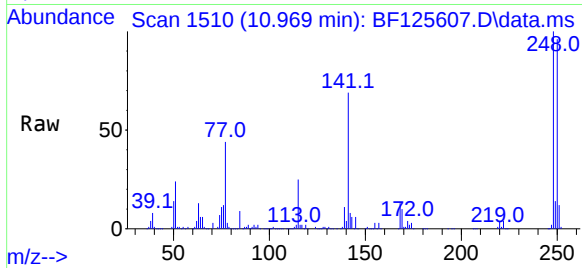
Tgt Ion:169 Resp: 1408657
Ion Ratio Lower Upper
169 100
168 68.6 50.8 76.2
167 37.6 28.8 43.2





#67
4-Bromophenyl-phenylether
Concen: 43.196 ng
RT: 10.969 min Scan# 1510
Delta R.T. -0.000 min
Lab File: BF125607.D
Acq: 23 Sep 2021 23:27

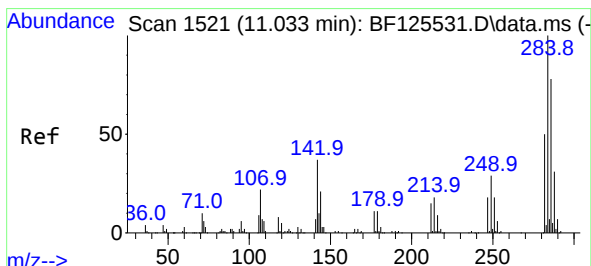
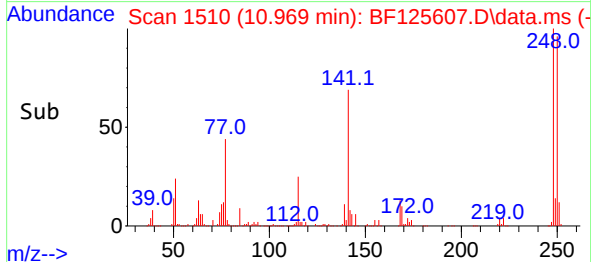
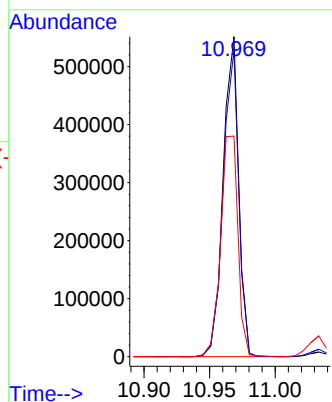
Instrument :
BNA_F
ClientSampleId :
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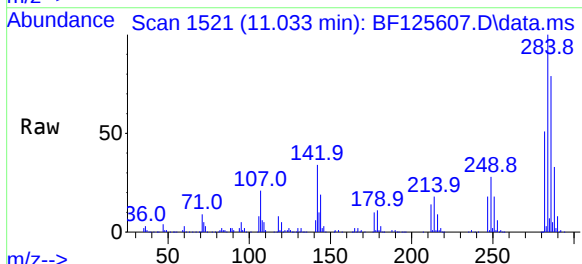
Tgt Ion:248 Resp: 453639
Ion Ratio Lower Upper
248 100
250 95.7 74.2 111.4
141 68.9 60.4 90.6

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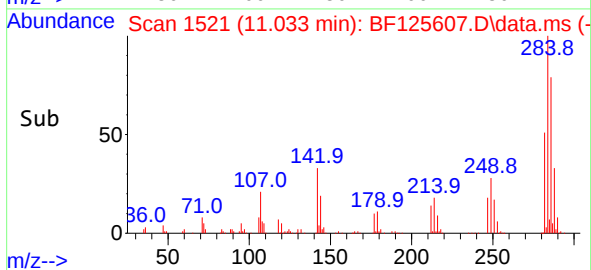
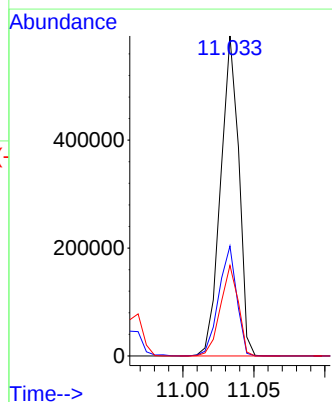
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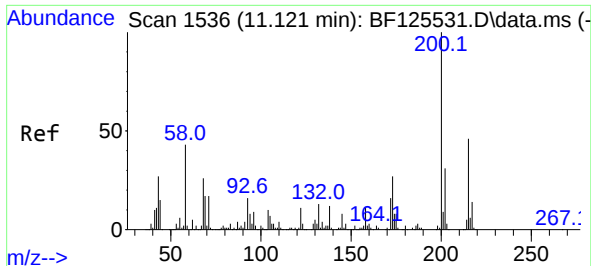


#68
Hexachlorobenzene
Concen: 44.514 ng
RT: 11.033 min Scan# 1521
Delta R.T. -0.000 min
Lab File: BF125607.D
Acq: 23 Sep 2021 23:27



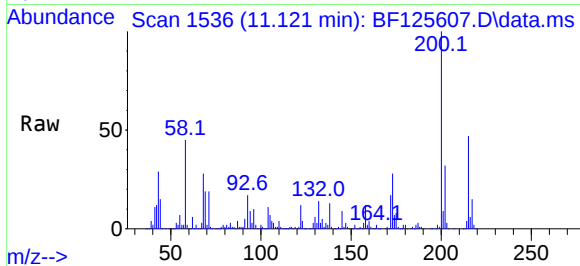
Tgt Ion:284 Resp: 526844
Ion Ratio Lower Upper
284 100
142 34.4 36.4 54.6#
249 28.3 25.6 38.4





#69
Atrazine
Concen: 52.815 ng
RT: 11.121 min Scan# 1536
Delta R.T. -0.000 min
Lab File: BF125607.D
Acq: 23 Sep 2021 23:27

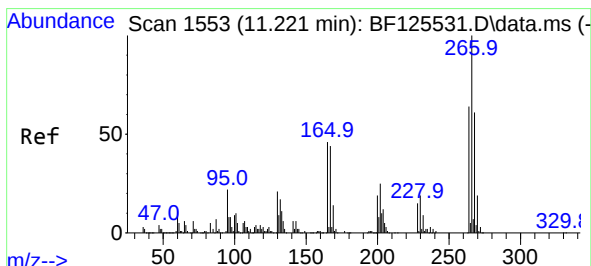
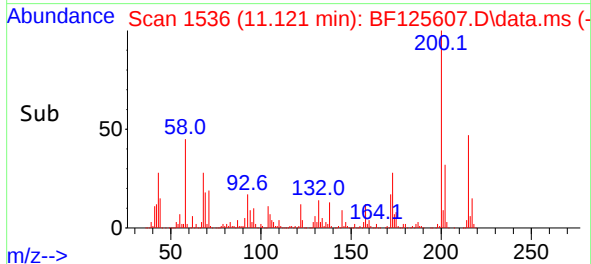
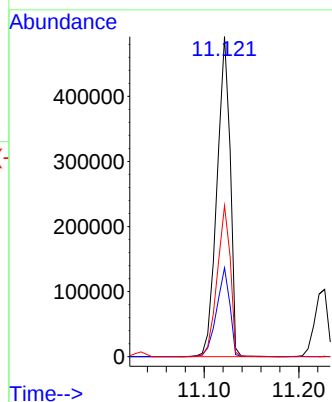
Instrument :
BNA_F
ClientSampleId :
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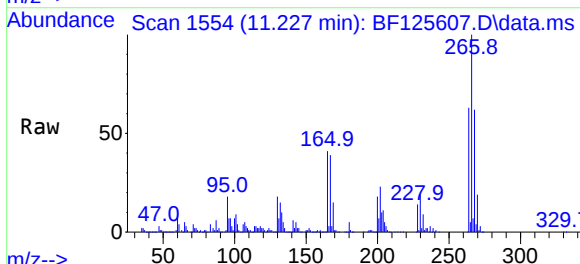
Tgt Ion:200 Resp: 473873
Ion Ratio Lower Upper
200 100
173 27.7 11.1 51.1
215 47.2 22.7 62.7

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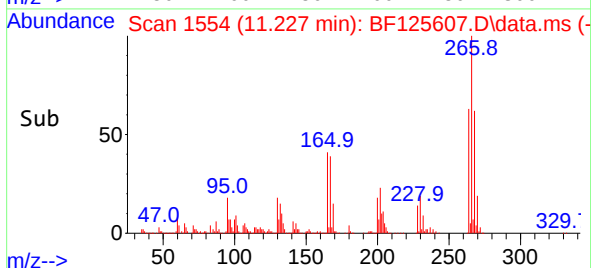
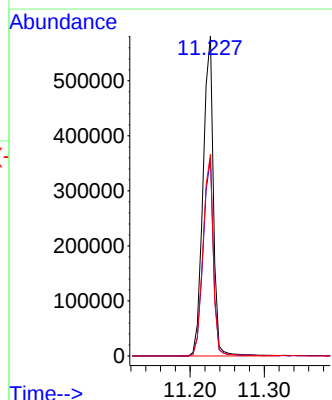
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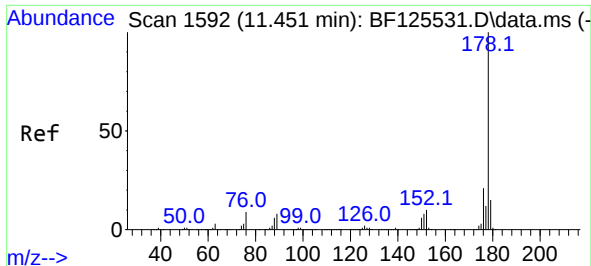


#70
Pentachlorophenol
Concen: 83.310 ng
RT: 11.227 min Scan# 1554
Delta R.T. 0.006 min
Lab File: BF125607.D
Acq: 23 Sep 2021 23:27



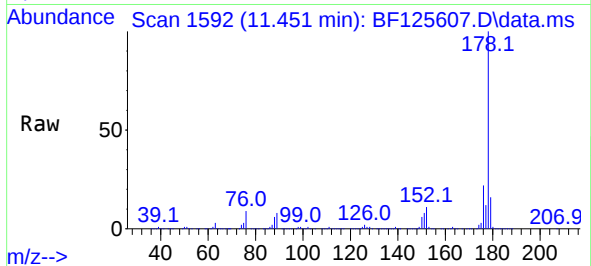
Tgt Ion:266 Resp: 562158
Ion Ratio Lower Upper
266 100
268 61.9 48.9 73.3
264 63.0 55.9 83.9





#71
Phenanthrene
Concen: 46.415 ng
RT: 11.451 min Scan# 1592
Delta R.T. -0.000 min
Lab File: BF125607.D
Acq: 23 Sep 2021 23:27

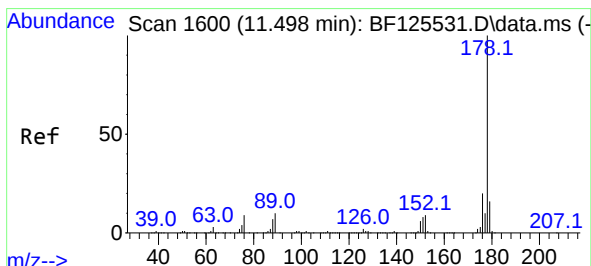
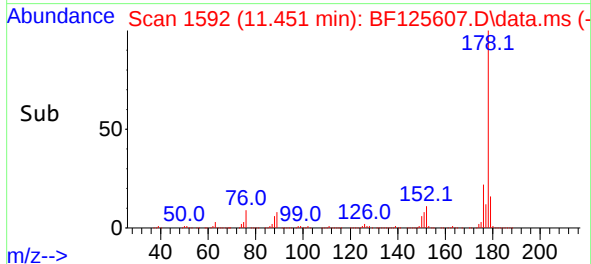
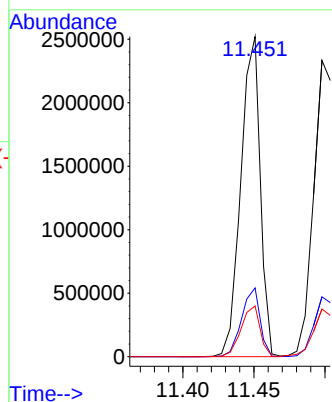
Instrument :
BNA_F
ClientSampleId :
WALL-BRICK-FLOORMS



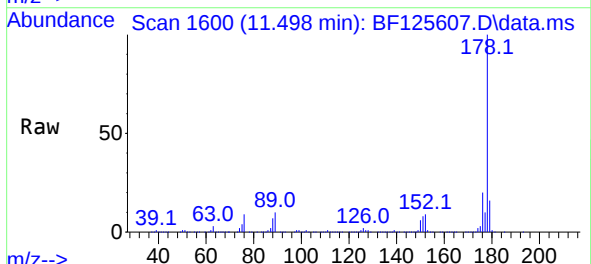
Tgt Ion:178 Resp: 2395965
Ion Ratio Lower Upper
178 100
176 21.5 14.7 22.1
179 15.8 11.5 17.3

Manual Integrations
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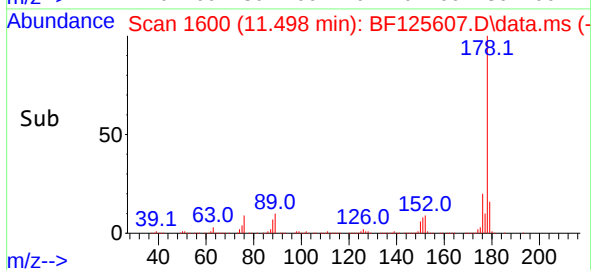
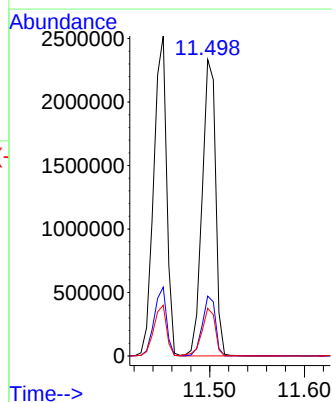
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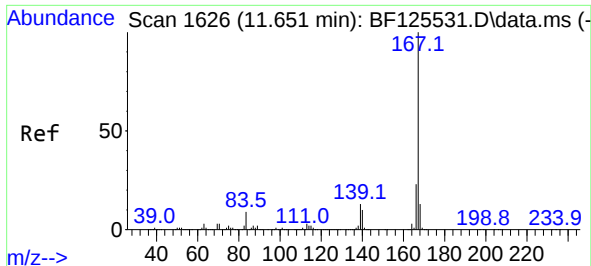


#72
Anthracene
Concen: 44.815 ng
RT: 11.498 min Scan# 1600
Delta R.T. -0.000 min
Lab File: BF125607.D
Acq: 23 Sep 2021 23:27



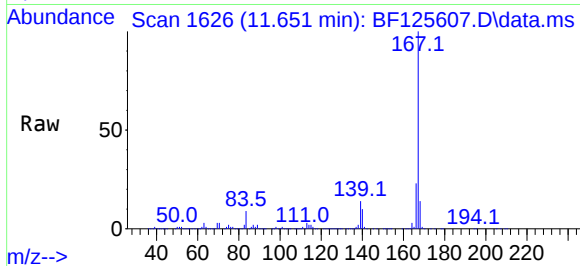
Tgt Ion:178 Resp: 2305955
Ion Ratio Lower Upper
178 100
176 20.2 14.3 21.5
179 16.1 12.2 18.4





#73
 Carbazole
 Concen: 45.503 ng
 RT: 11.651 min Scan# 1626
 Delta R.T. -0.000 min
 Lab File: BF125607.D
 Acq: 23 Sep 2021 23:27

Instrument :
 BNA_F
 ClientSampleId :
 WALL-BRICK-FLOORMS

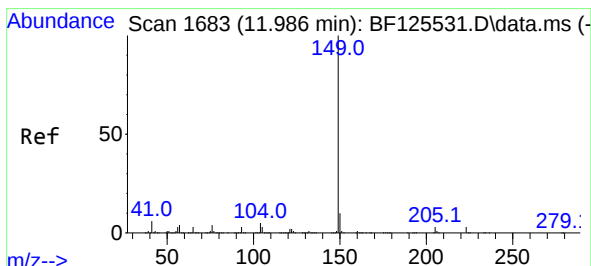
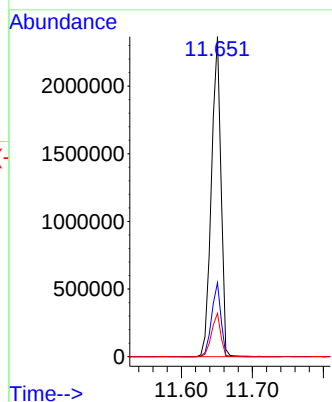


Tgt Ion:167 Resp: 2214452

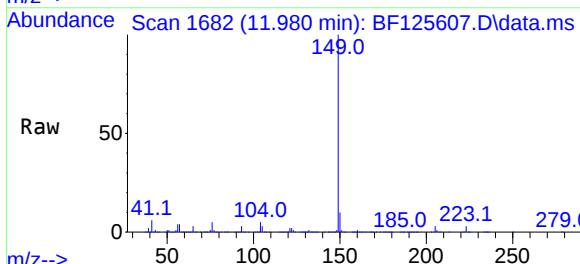
Ion	Ratio	Lower	Upper
167	100		
166	23.1	17.4	26.0
139	13.6	11.0	16.4

Manual Integrations
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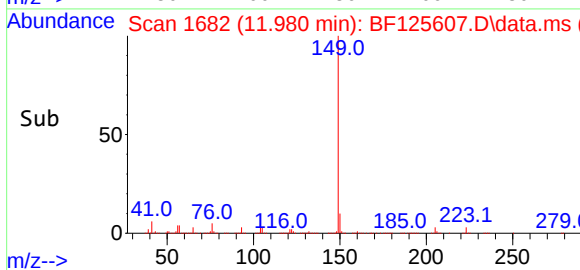
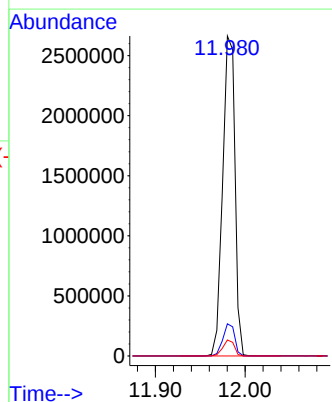


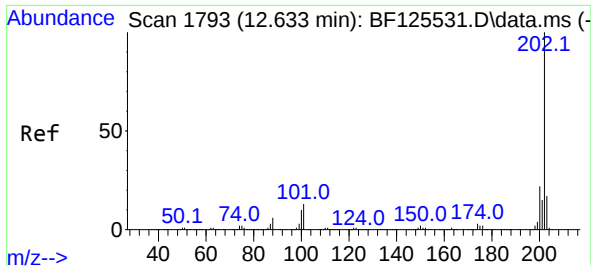
#74
 Di-n-butylphthalate
 Concen: 43.920 ng
 RT: 11.980 min Scan# 1682
 Delta R.T. -0.006 min
 Lab File: BF125607.D
 Acq: 23 Sep 2021 23:27



Tgt Ion:149 Resp: 2536679

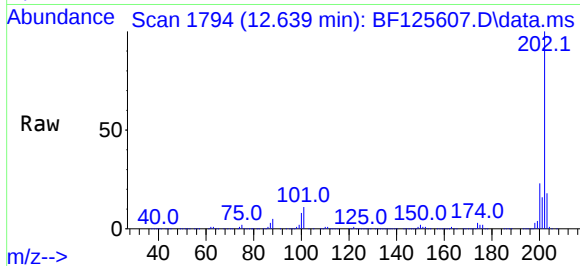
Ion	Ratio	Lower	Upper
149	100		
150	10.0	7.4	11.2
104	5.0	4.1	6.1





#75
Fluoranthene
Concen: 46.849 ng
RT: 12.639 min Scan# 1794
Delta R.T. 0.006 min
Lab File: BF125607.D
Acq: 23 Sep 2021 23:27

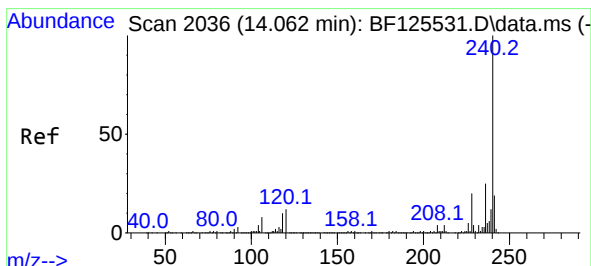
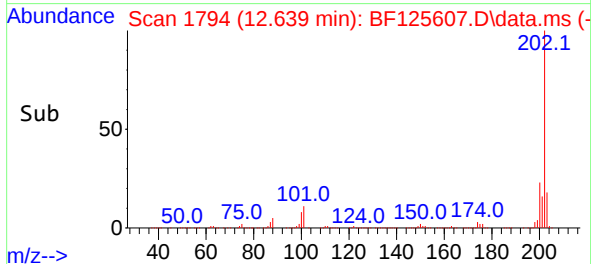
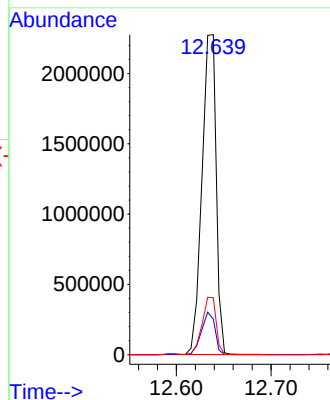
Instrument :
BNA_F
ClientSampleId :
WALL-BRICK-FLOORMS



Tgt Ion:202 Resp: 2372550
Ion Ratio Lower Upper
202 100
101 11.1 0.0 30.7
203 17.8 0.0 36.3

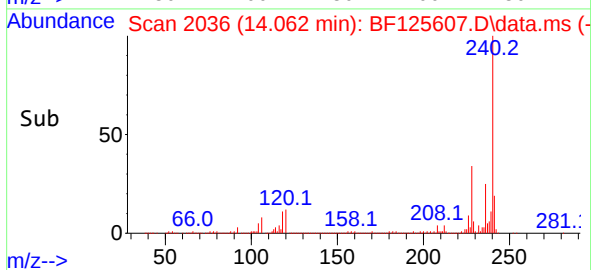
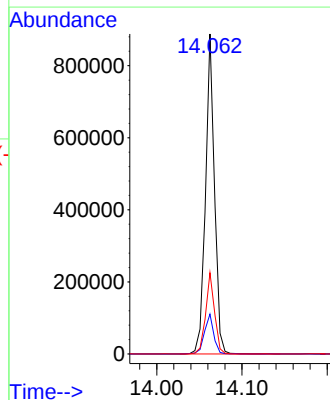
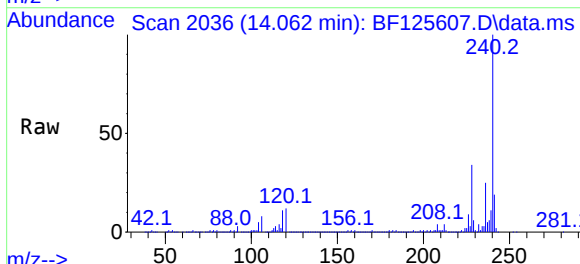
Manual Integrations
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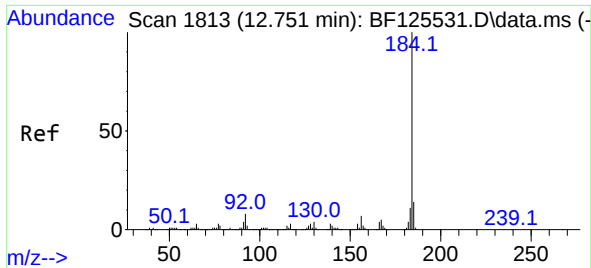
mohammad
9/24/2021 5:30:15 PM



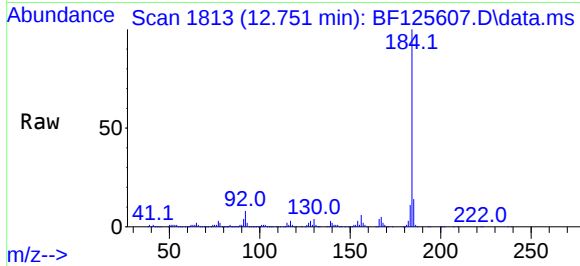
#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.062 min Scan# 2036
Delta R.T. -0.000 min
Lab File: BF125607.D
Acq: 23 Sep 2021 23:27

Tgt Ion:240 Resp: 649691
Ion Ratio Lower Upper
240 100
120 12.5 10.8 16.2
236 25.4 21.6 32.4

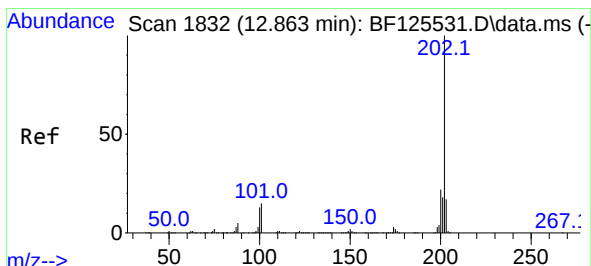
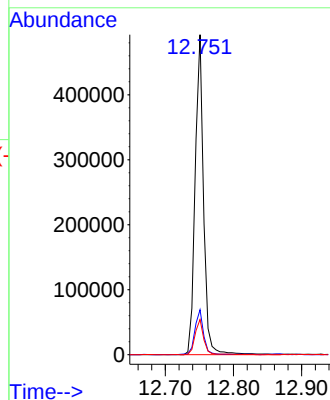
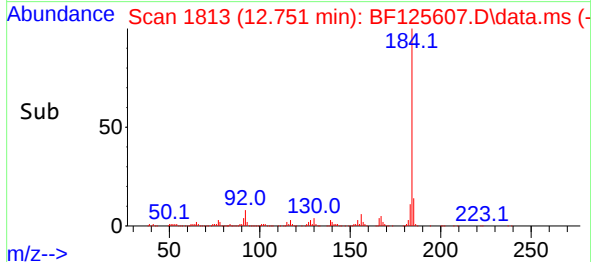




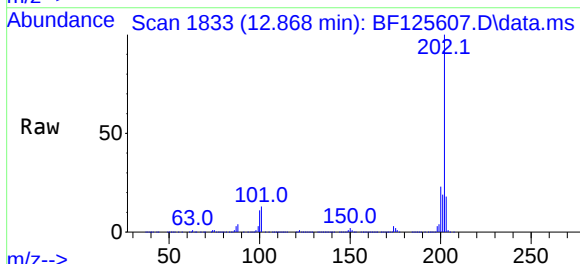
#77
Benzidine
Concen: 22.833 ng
RT: 12.751 min Scan# 1813
Delta R.T. -0.000 min
Lab File: BF125607.D
Acq: 23 Sep 2021 23:27



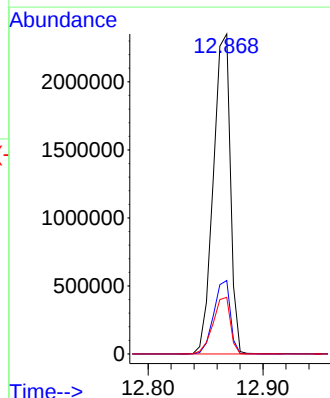
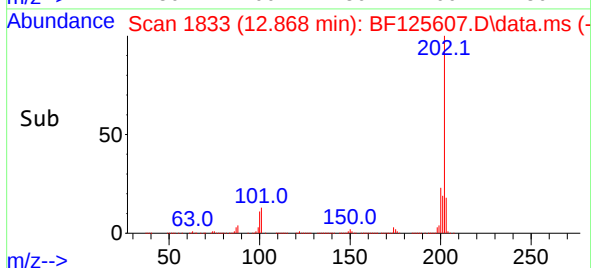
Tgt Ion:184 Resp: 420618
Ion Ratio Lower Upper
184 100
185 14.1 10.8 16.2
183 11.0 8.1 12.1



#78
Pyrene
Concen: 39.755 ng m
RT: 12.868 min Scan# 1833
Delta R.T. 0.006 min
Lab File: BF125607.D
Acq: 23 Sep 2021 23:27



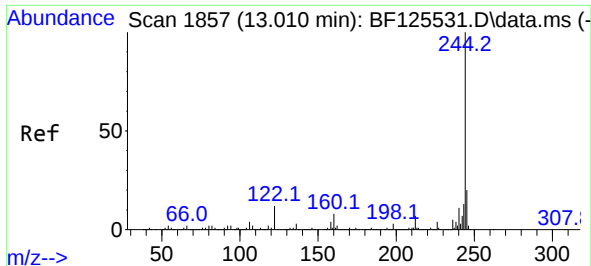
Tgt Ion:202 Resp: 2420446
Ion Ratio Lower Upper
202 100
200 22.9 15.3 22.9#
203 17.7 13.4 20.0



Instrument :
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ClientSampleId :
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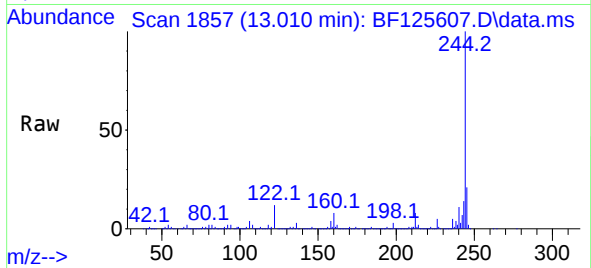
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#79
Terphenyl-d14
Concen: 68.742 ng
RT: 13.010 min Scan# 1857
Delta R.T. -0.000 min
Lab File: BF125607.D
Acq: 23 Sep 2021 23:27

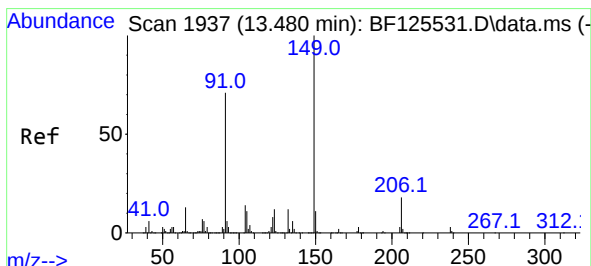
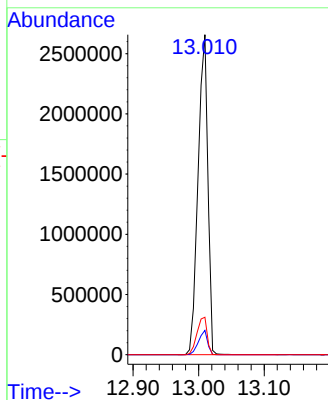
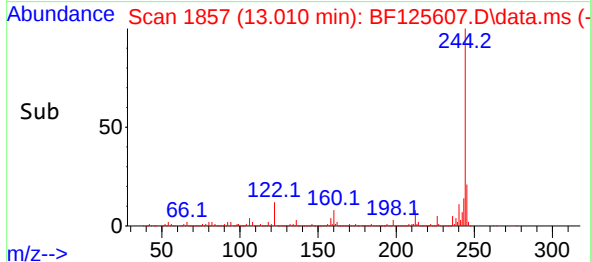
Instrument :
BNA_F
ClientSampleId :
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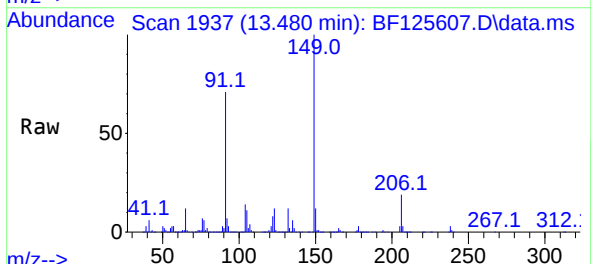
Tgt Ion:244 Resp: 2765717
Ion Ratio Lower Upper
244 100
212 7.6 5.9 8.9
122 11.7 9.0 13.4

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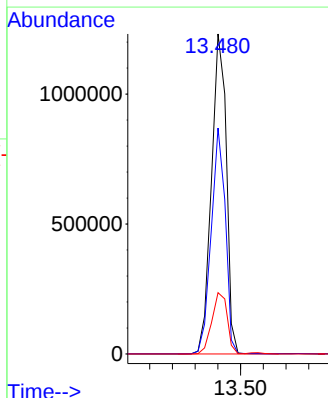
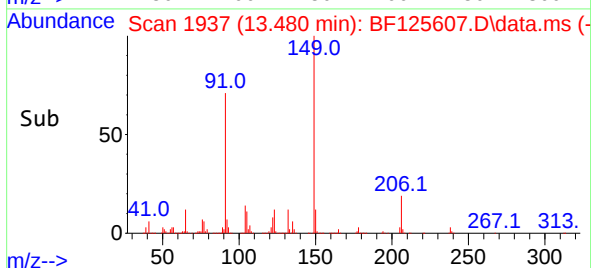
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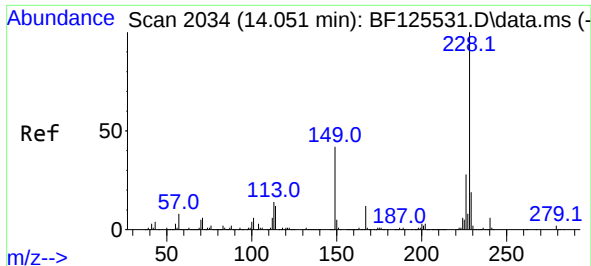


#80
Butylbenzylphthalate
Concen: 45.513 ng
RT: 13.480 min Scan# 1937
Delta R.T. -0.000 min
Lab File: BF125607.D
Acq: 23 Sep 2021 23:27



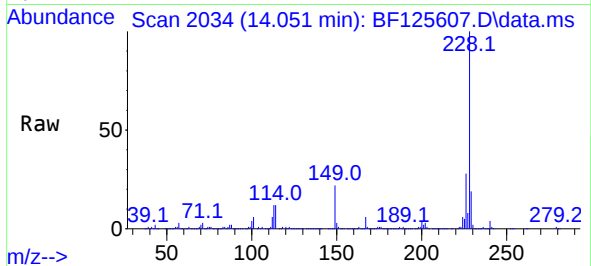
Tgt Ion:149 Resp: 1119705
Ion Ratio Lower Upper
149 100
91 70.6 51.8 77.8
206 19.2 14.5 21.7





#81
Benzo(a)anthracene
Concen: 43.440 ng
RT: 14.051 min Scan# 2034
Delta R.T. -0.000 min
Lab File: BF125607.D
Acq: 23 Sep 2021 23:27

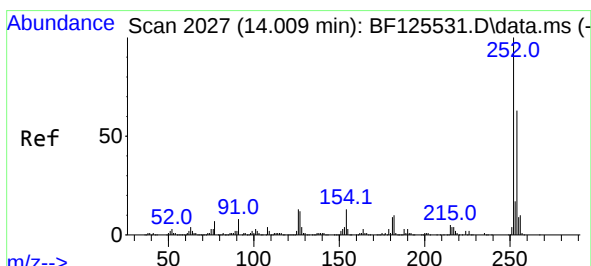
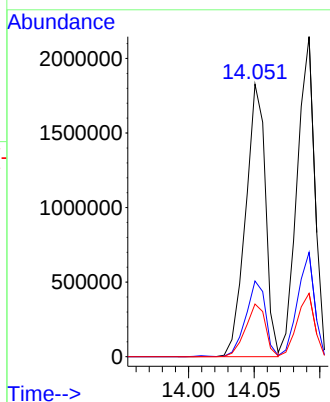
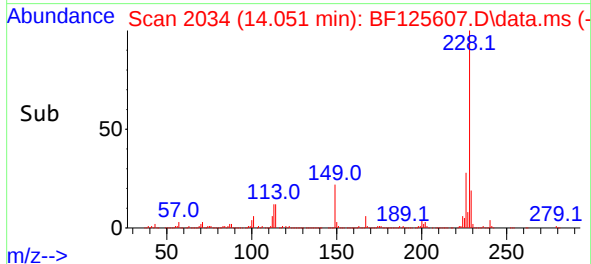
Instrument :
BNA_F
ClientSampleId :
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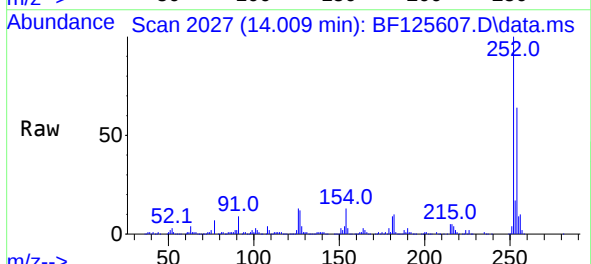
Tgt Ion:228 Resp: 1921177
Ion Ratio Lower Upper
228 100
226 27.8 21.6 32.4
229 19.3 15.6 23.4

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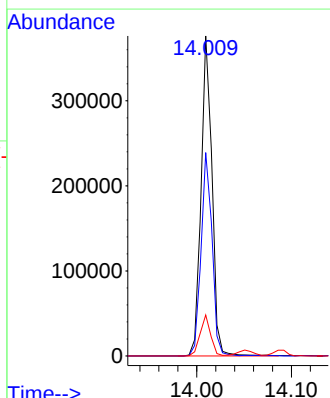
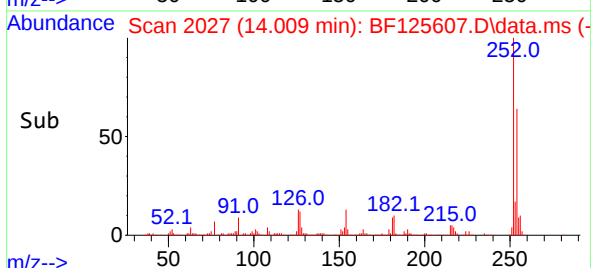
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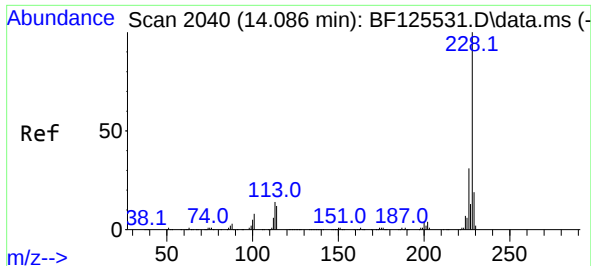


#82
3,3'-Dichlorobenzidine
Concen: 22.177 ng
RT: 14.009 min Scan# 2027
Delta R.T. -0.000 min
Lab File: BF125607.D
Acq: 23 Sep 2021 23:27



Tgt Ion:252 Resp: 300510
Ion Ratio Lower Upper
252 100
254 63.6 51.4 77.0
126 12.8 9.5 14.3





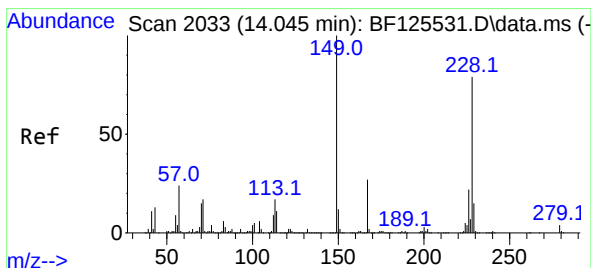
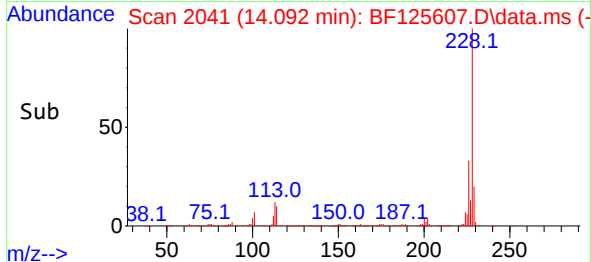
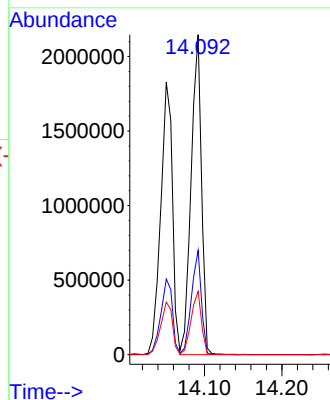
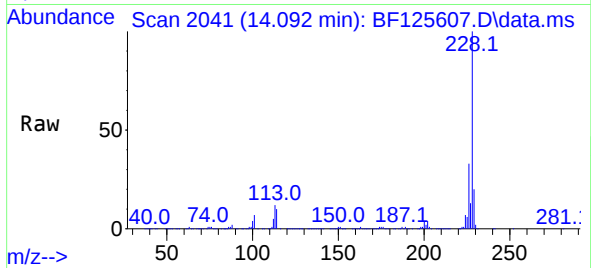
#83
Chrysene
Concen: 44.697 ng
RT: 14.092 min Scan# 2041
Delta R.T. 0.006 min
Lab File: BF125607.D
Acq: 23 Sep 2021 23:27

Tgt Ion:228 Resp: 1996865
Ion Ratio Lower Upper
228 100
226 32.6 22.6 34.0
229 19.8 15.9 23.9

Instrument :
BNA_F
ClientSampleId :
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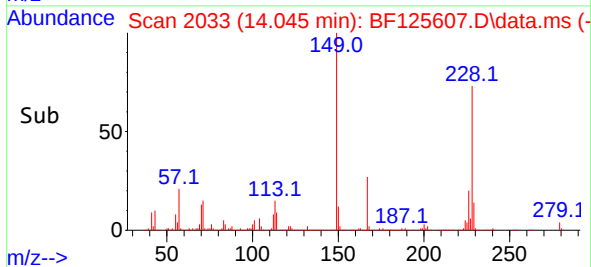
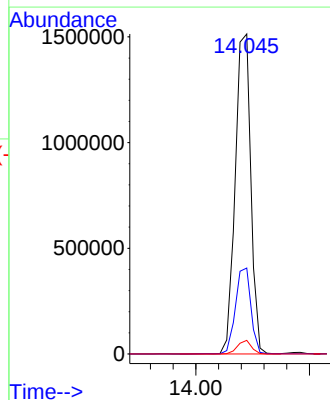
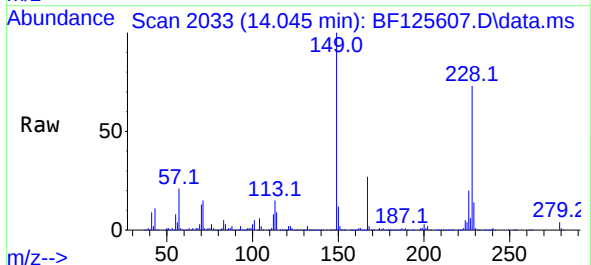
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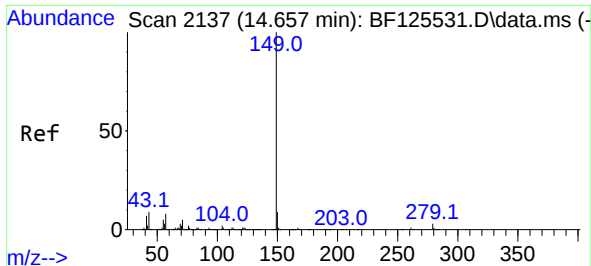
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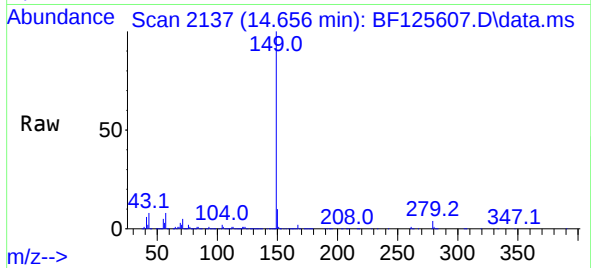
#84
Bis(2-ethylhexyl)phthalate
Concen: 47.932 ng
RT: 14.045 min Scan# 2033
Delta R.T. -0.000 min
Lab File: BF125607.D
Acq: 23 Sep 2021 23:27

Tgt Ion:149 Resp: 1441552
Ion Ratio Lower Upper
149 100
167 26.8 21.4 32.0
279 4.2 2.6 4.0#

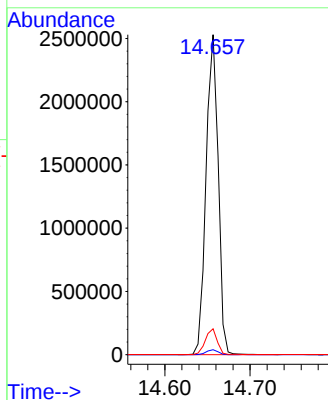
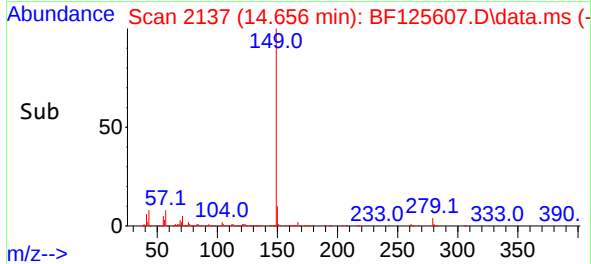




#85
Di-n-octyl phthalate
Concen: 49.925 ng
RT: 14.656 min Scan# 2137
Delta R.T. -0.000 min
Lab File: BF125607.D
Acq: 23 Sep 2021 23:27



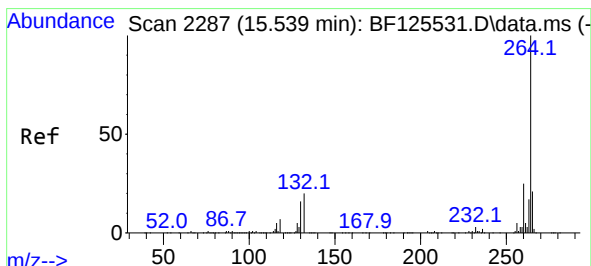
Tgt Ion:149 Resp: 2496592
Ion Ratio Lower Upper
149 100
167 1.5 1.0 1.6
43 7.8 9.9 14.9#



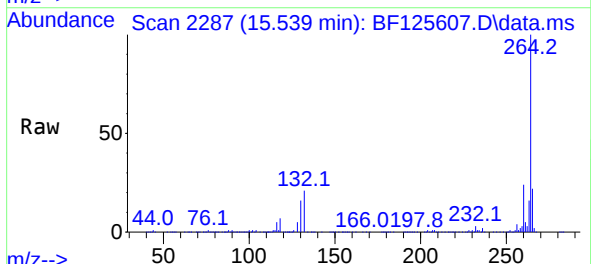
Instrument :
BNA_F
ClientSampleId :
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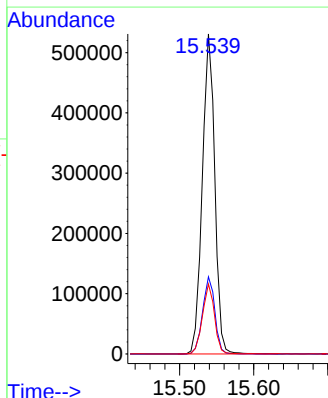
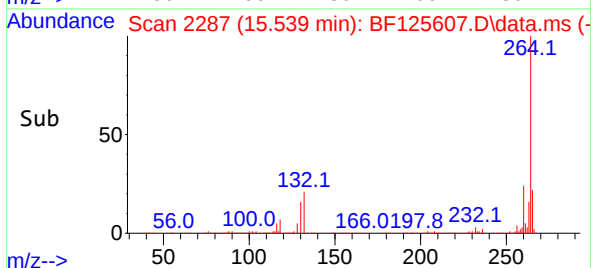
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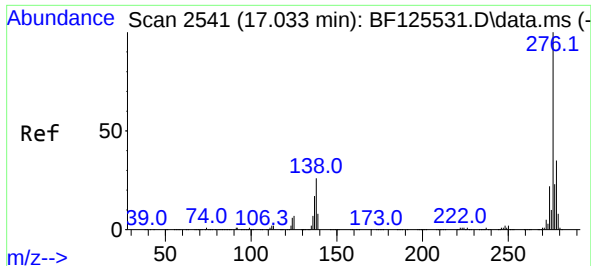


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.539 min Scan# 2287
Delta R.T. -0.000 min
Lab File: BF125607.D
Acq: 23 Sep 2021 23:27



Tgt Ion:264 Resp: 619962
Ion Ratio Lower Upper
264 100
260 24.1 19.6 29.4
265 21.9 17.2 25.8





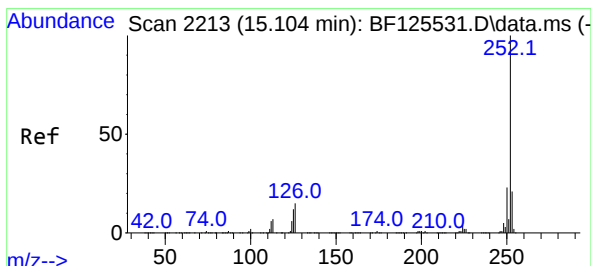
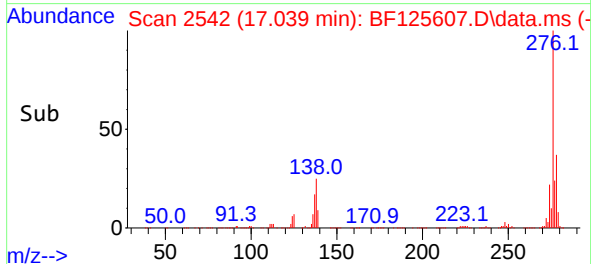
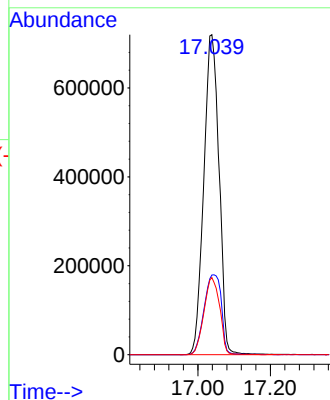
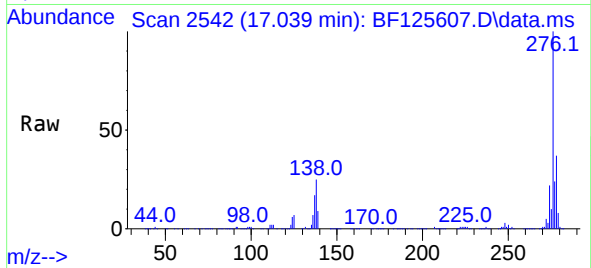
#87
Indeno(1,2,3-cd)pyrene
Concen: 47.250 ng
RT: 17.039 min Scan# 2542
Delta R.T. 0.006 min
Lab File: BF125607.D
Acq: 23 Sep 2021 23:27

Tgt Ion: 276 Resp: 2102853
Ion Ratio Lower Upper
276 100
138 28.3 24.1 36.1
277 24.8 18.8 28.2

Instrument :
BNA_F
ClientSampleId :
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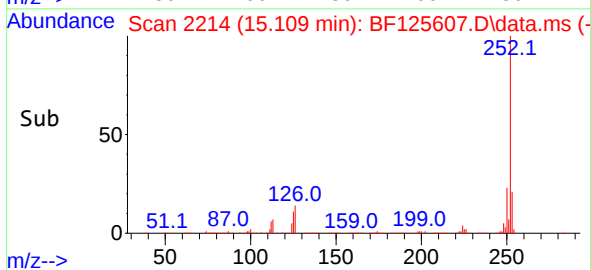
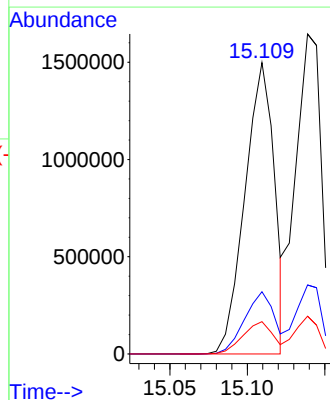
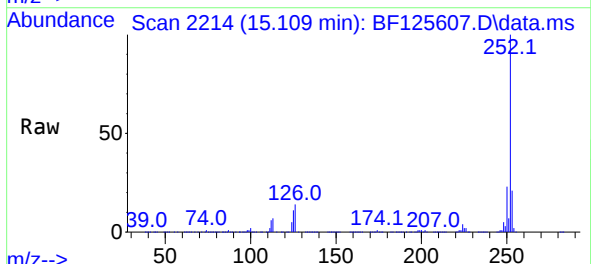
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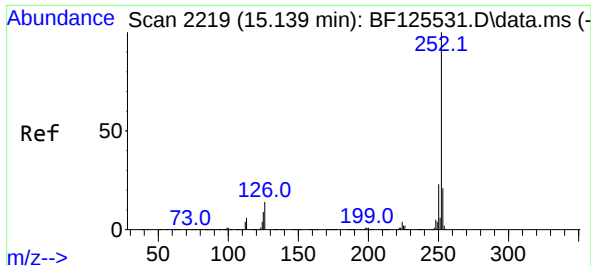
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#88
Benzo(b)fluoranthene
Concen: 43.830 ng
RT: 15.109 min Scan# 2214
Delta R.T. 0.006 min
Lab File: BF125607.D
Acq: 23 Sep 2021 23:27

Tgt Ion: 252 Resp: 1987306
Ion Ratio Lower Upper
252 100
253 21.3 16.8 25.2
125 11.1 9.8 14.8





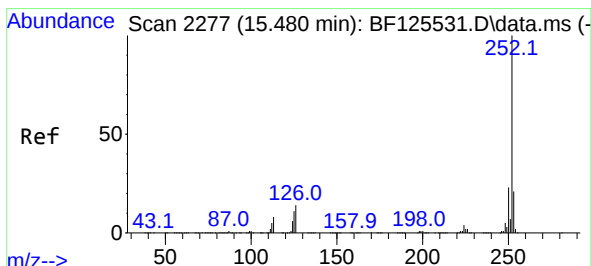
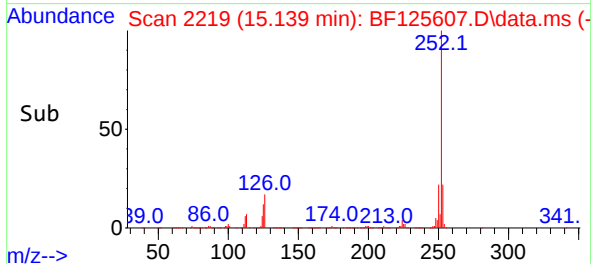
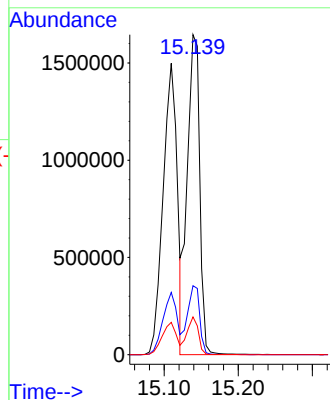
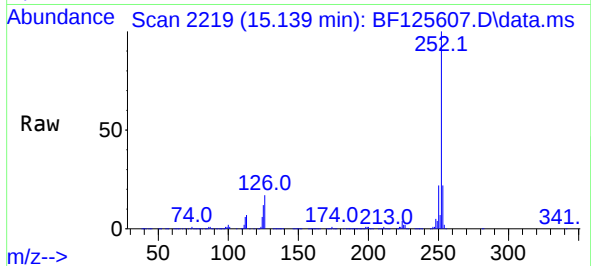
#89
Benzo(k)fluoranthene
Concen: 46.406 ng
RT: 15.139 min Scan# 2219
Delta R.T. -0.000 min
Lab File: BF125607.D
Acq: 23 Sep 2021 23:27

Tgt Ion:252 Resp: 1924298
Ion Ratio Lower Upper
252 100
253 21.6 17.8 26.8
125 11.8 7.2 10.8#

Instrument :
BNA_F
ClientSampleId :
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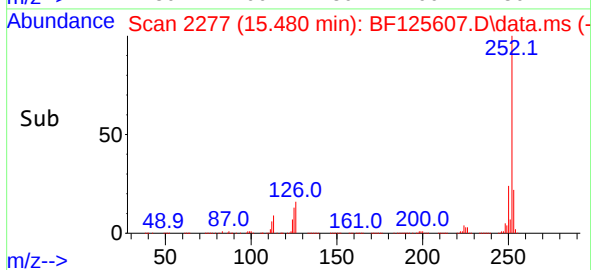
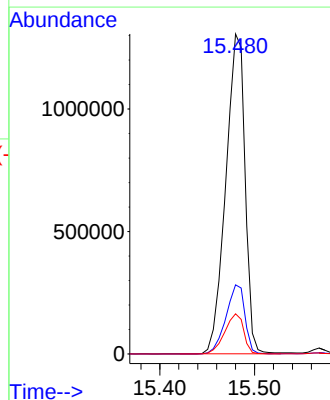
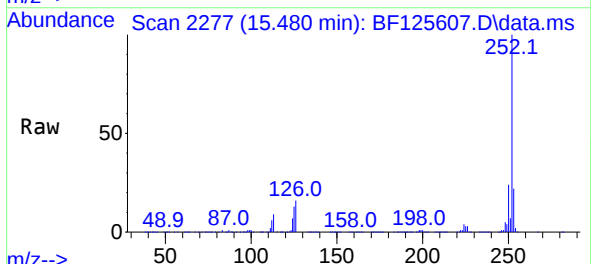
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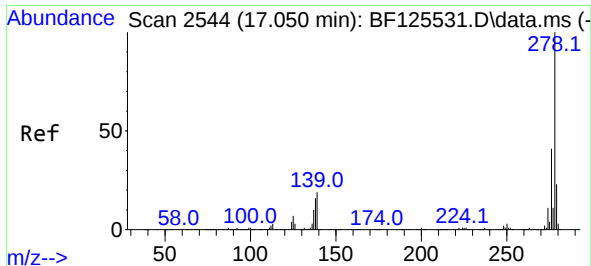
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#90
Benzo(a)pyrene
Concen: 46.885 ng
RT: 15.480 min Scan# 2277
Delta R.T. -0.000 min
Lab File: BF125607.D
Acq: 23 Sep 2021 23:27

Tgt Ion:252 Resp: 1850201
Ion Ratio Lower Upper
252 100
253 21.6 18.4 27.6
125 12.6 9.9 14.9





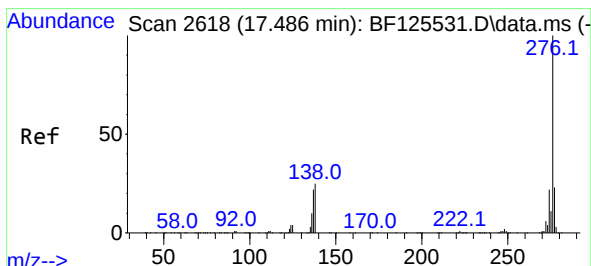
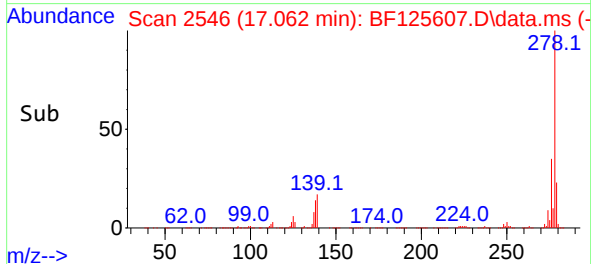
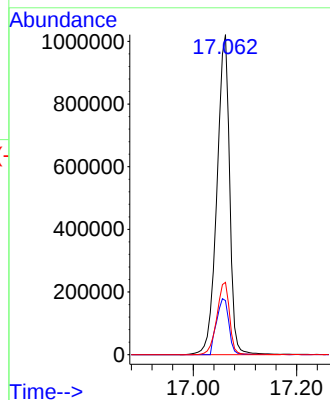
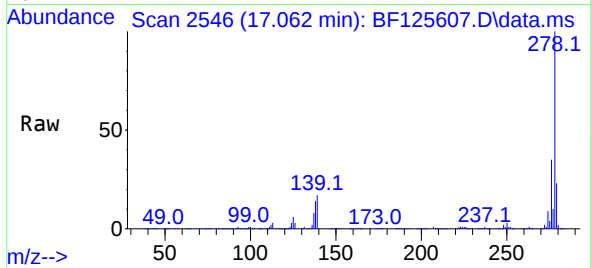
#91
Dibenzo(a,h)anthracene
Concen: 46.118 ng
RT: 17.062 min Scan# 2546
Delta R.T. 0.012 min
Lab File: BF125607.D
Acq: 23 Sep 2021 23:27

Instrument :
BNA_F
ClientSampleId :
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Tgt Ion:278 Resp: 1739527
Ion Ratio Lower Upper
278 100
139 16.9 14.9 22.3
279 22.6 19.7 29.5

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#92
Benzo(g,h,i)perylene
Concen: 47.084 ng
RT: 17.492 min Scan# 2619
Delta R.T. 0.006 min
Lab File: BF125607.D
Acq: 23 Sep 2021 23:27

Tgt Ion:276 Resp: 1752800
Ion Ratio Lower Upper
276 100
277 23.1 22.0 33.0
138 25.3 22.2 33.4

