

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF032921\
 Data File : BF123505.D
 Acq On : 29 Mar 2021 20:20
 Operator : JU/CG
 Sample : M1791-16MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 EXTERIOR-SLAB-BRICK-1MS

Manual Integrations
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Quant Time: Mar 30 00:33:57 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF032321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 26 12:51:59 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.898	152	287408	20.00	ng	0.00
21) Naphthalene-d8	8.187	136	1080514	20.00	ng	# 0.00
39) Acenaphthene-d10	9.945	164	580379	20.00	ng	0.00
64) Phenanthrene-d10	11.433	188	1023741	20.00	ng	0.00
76) Chrysene-d12	14.086	240	609018	20.00	ng	0.00
86) Perylene-d12	15.574	264	559781	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.546	112	1568755	89.29	ng	0.03
7) Phenol-d6	6.534	99	1860279	79.54	ng	0.00
23) Nitrobenzene-d5	7.463	82	1458128	72.83	ng	0.00
42) 2,4,6-Tribromophenol	10.739	330	648486	99.94	ng	0.00
45) 2-Fluorobiphenyl	9.263	172	2565487	63.15	ng	0.00
79) Terphenyl-d14	13.027	244	2536567	70.59	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.416	88	11612	1.37	ng	# 24
3) Pyridine	3.628	79	599515	26.98	ng	# 63
4) n-Nitrosodimethylamine	3.575	42	451555	33.97	ng	# 68
6) Aniline	6.563	93	240744	8.41	ng	# 92
8) 2-Chlorophenol	6.687	128	710668	36.68	ng	90
9) Benzaldehyde	6.451	77	373441	31.37	ng	96
10) Phenol	6.545	94	749079	31.20	ng	97
11) bis(2-Chloroethyl)ether	6.634	93	707652	36.97	ng	# 83
12) 1,3-Dichlorobenzene	6.845	146	746417	35.71	ng	98
13) 1,4-Dichlorobenzene	6.916	146	755777	36.15	ng	95
14) 1,2-Dichlorobenzene	7.069	146	722017	37.18	ng	96
15) Benzyl Alcohol	7.040	79	626297	34.20	ng	97
16) 2,2'-oxybis(1-Chloropr...	7.175	45	1454948	33.87	ng	90
17) 2-Methylphenol	7.157	107	586039	36.79	ng	97
18) Hexachloroethane	7.416	117	286032	36.52	ng	99
19) n-Nitroso-di-n-propyla...	7.316	70	519845	34.37	ng	# 77
20) 3+4-Methylphenols	7.304	107	658728	33.20	ng	98
22) Acetophenone	7.310	105	966462	35.63	ng	# 83
24) Nitrobenzene	7.487	77	783967	35.42	ng	97
25) Isophorone	7.722	82	1413167	32.83	ng	97
26) 2-Nitrophenol	7.798	139	352176	44.51	ng	# 87
27) 2,4-Dimethylphenol	7.840	122	604991	34.38	ng	99
28) bis(2-Chloroethoxy)met...	7.934	93	862406	37.18	ng	99
29) 2,4-Dichlorophenol	8.040	162	600669	34.78	ng	96
30) 1,2,4-Trichlorobenzene	8.128	180	655315	34.79	ng	99
31) Naphthalene	8.210	128	1955718	33.66	ng	99
32) Benzoic acid	7.951	122	355187	34.21	ng	96
33) 4-Chloroaniline	8.251	127	92954	3.90	ng	# 90
34) Hexachlorobutadiene	8.328	225	397869	34.62	ng	99
35) Caprolactam	8.628	113	154841m	29.82	ng	
36) 4-Chloro-3-methylphenol	8.739	107	629392	34.73	ng	99
37) 2-Methylnaphthalene	8.898	142	1354700	34.02	ng	98
38) 1-Methylnaphthalene	8.998	142	1260979	33.73	ng	98
40) 1,2,4,5-Tetrachloroben...	9.069	216	622121	36.03	ng	99
41) Hexachlorocyclopentadiene	9.057	237	656160	68.05	ng	97
43) 2,4,6-Trichlorophenol	9.175	196	422610	34.95	ng	98

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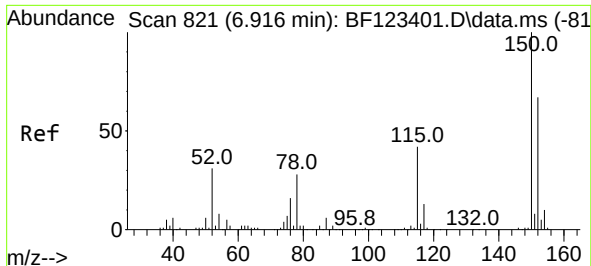
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.216	196	460974	36.28	ng	96
46) 1,1'-Biphenyl	9.369	154	1613604	36.08	ng	97
47) 2-Chloronaphthalene	9.392	162	1251774	34.31	ng	98
48) 2-Nitroaniline	9.486	65	436419	39.42	ng #	80
49) Acenaphthylene	9.810	152	2032008	35.61	ng	99
50) Dimethylphthalate	9.669	163	1416894	34.37	ng	100
51) 2,6-Dinitrotoluene	9.728	165	320866	37.26	ng #	83
52) Acenaphthene	9.981	154	1322808	37.13	ng	99
53) 3-Nitroaniline	9.892	138	124883	13.73	ng	87
54) 2,4-Dinitrophenol	9.998	184	217405	55.97	ng #	83
55) Dibenzofuran	10.151	168	1695087	33.09	ng	99
56) 4-Nitrophenol	10.057	139	454172	61.93	ng #	63
57) 2,4-Dinitrotoluene	10.134	165	423557	39.41	ng	97
58) Fluorene	10.498	166	1296632	33.53	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.269	232	373904	36.05	ng	95
60) Diethylphthalate	10.369	149	1345929	33.45	ng	99
61) 4-Chlorophenyl-phenyle...	10.486	204	642389	33.99	ng	96
62) 4-Nitroaniline	10.510	138	274549	31.86	ng	95
63) Azobenzene	10.651	77	1396244	31.53	ng	92
65) 4,6-Dinitro-2-methylph...	10.539	198	161062	31.25	ng	84
66) n-Nitrosodiphenylamine	10.610	169	1139518	33.22	ng	98
67) 4-Bromophenyl-phenylether	10.980	248	422488	34.84	ng	96
68) Hexachlorobenzene	11.045	284	466692	34.93	ng	99
69) Atrazine	11.133	200	423245	38.82	ng	99
70) Pentachlorophenol	11.239	266	506327	63.50	ng	98
71) Phenanthrene	11.463	178	1866973	32.99	ng	99
72) Anthracene	11.516	178	1896256	33.31	ng	100
73) Carbazole	11.663	167	1701709	31.64	ng	99
74) Di-n-butylphthalate	11.998	149	2020665	33.00	ng	99
75) Fluoranthene	12.651	202	1928549	31.47	ng	98
77) Benzidine	12.769	184	195055	10.75	ng	97
78) Pyrene	12.880	202	1938622	36.90	ng	100
80) Butylbenzylphthalate	13.498	149	777345	39.89	ng	93
81) Benzo(a)anthracene	14.074	228	1355446	34.00	ng	98
82) 3,3'-Dichlorobenzidine	14.033	252	163660	12.62	ng	98
83) Chrysene	14.110	228	1335537	32.45	ng	100
84) Bis(2-ethylhexyl)phtha...	14.063	149	996285	38.84	ng	99
85) Di-n-octyl phthalate	14.680	149	1476194	36.41	ng #	90
87) Indeno(1,2,3-cd)pyrene	17.092	276	1368842	39.35	ng	98
88) Benzo(b)fluoranthene	15.139	252	1160719	30.05	ng	99
89) Benzo(k)fluoranthene	15.168	252	1151444	31.54	ng	98
90) Benzo(a)pyrene	15.515	252	1034321	31.03	ng	98
91) Dibenzo(a,h)anthracene	17.115	278	1136294	38.48	ng	98
92) Benzo(g,h,i)perylene	17.557	276	1152742	39.00	ng	98

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



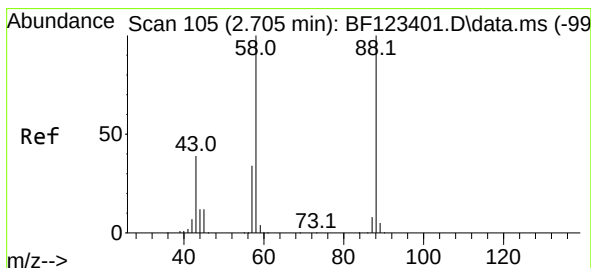
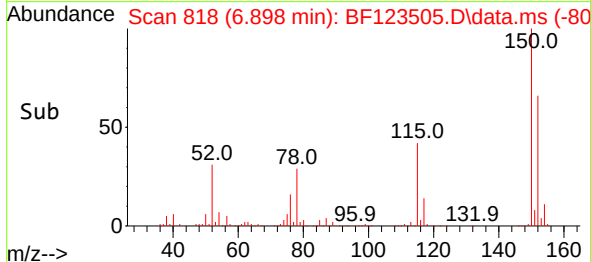
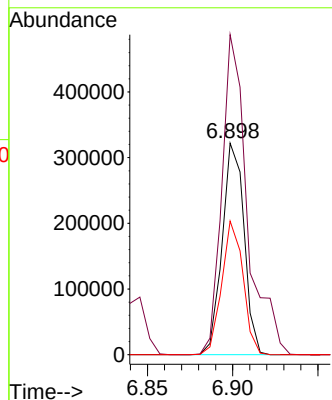
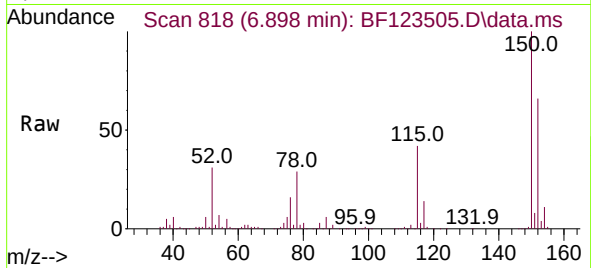
#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 6.898 min Scan# 818
 Delta R.T. 0.000 min
 Lab File: BF123505.D
 Acq: 29 Mar 2021 20:20

Tgt Ion:152 Resp: 287408
 Ion Ratio Lower Upper
 152 100
 150 151.3 125.8 188.6
 115 63.2 49.3 73.9

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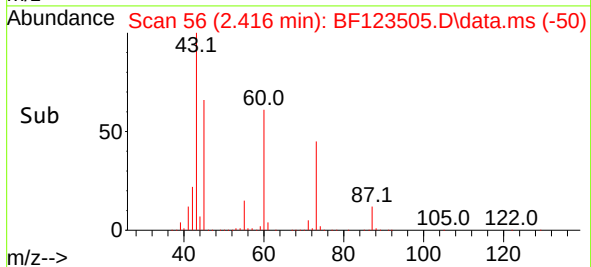
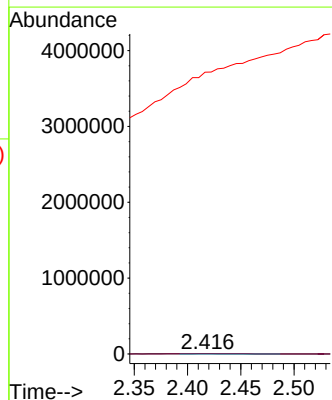
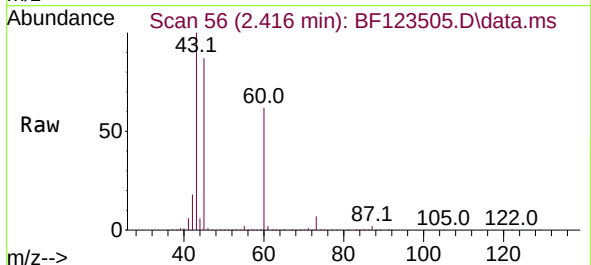
Manual Integrations
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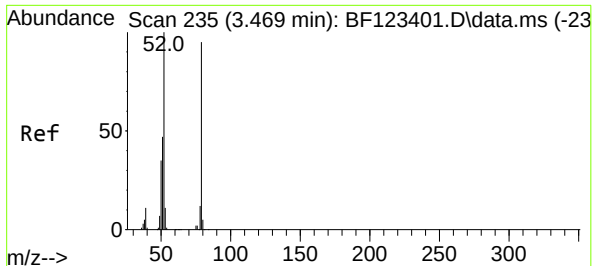
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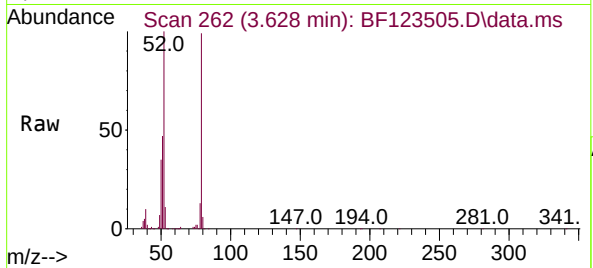
#2
 1,4-Dioxane
 Concen: 1.37 ng
 RT: 2.416 min Scan# 56
 Delta R.T. -0.264 min
 Lab File: BF123505.D
 Acq: 29 Mar 2021 20:20

Tgt Ion: 88 Resp: 11612
 Ion Ratio Lower Upper
 88 100
 58 0.0 56.2 84.2#
 43 0.0 21.8 32.6#

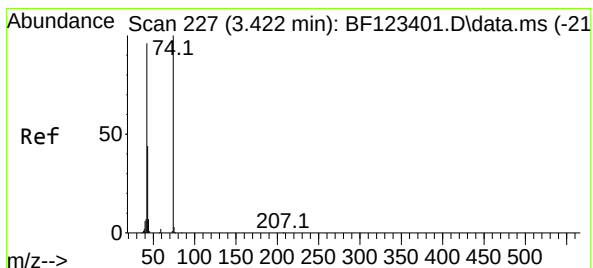
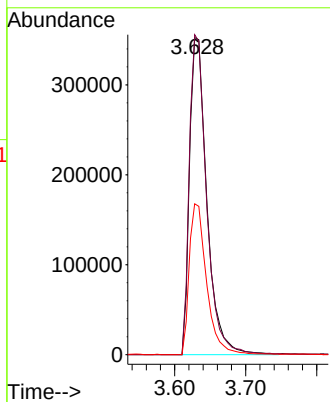
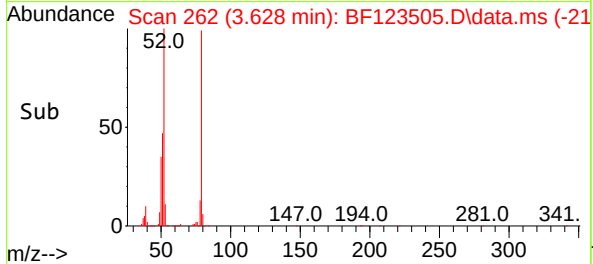




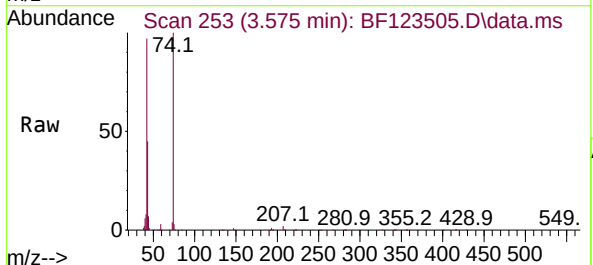
#3
Pyridine
Concen: 26.98 ng
RT: 3.628 min Scan# 262
Delta R.T. 0.183 min
Lab File: BF123505.D
Acq: 29 Mar 2021 20:20



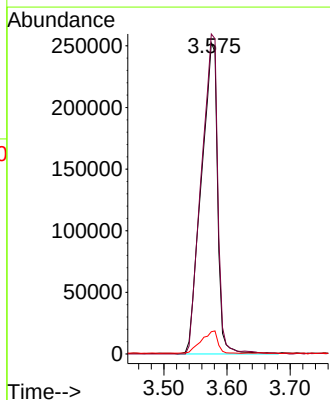
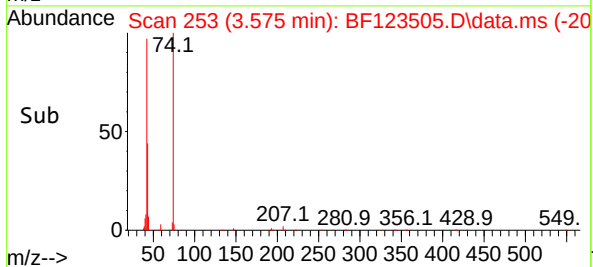
Tgt Ion: 79 Resp: 599515
Ion Ratio Lower Upper
79 100
52 100.9 53.0 79.4#
51 47.6 26.6 39.8#



#4
n-Nitrosodimethylamine
Concen: 33.97 ng
RT: 3.575 min Scan# 253
Delta R.T. 0.183 min
Lab File: BF123505.D
Acq: 29 Mar 2021 20:20



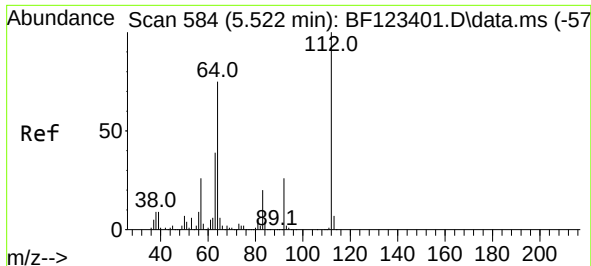
Tgt Ion: 42 Resp: 451555
Ion Ratio Lower Upper
42 100
74 102.9 115.2 172.8#
44 7.2 5.4 8.0



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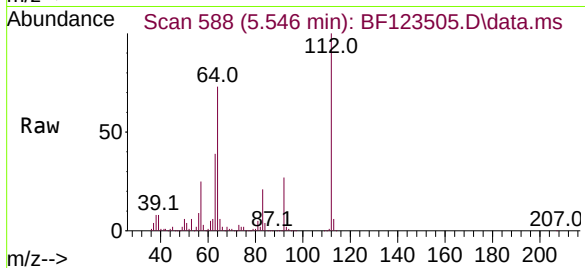
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#5
2-Fluorophenol
Concen: 89.29 ng
RT: 5.546 min Scan# 588
Delta R.T. 0.030 min
Lab File: BF123505.D
Acq: 29 Mar 2021 20:20

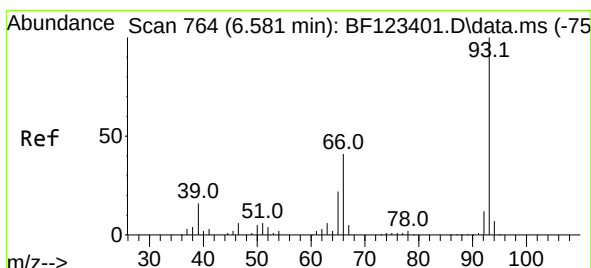
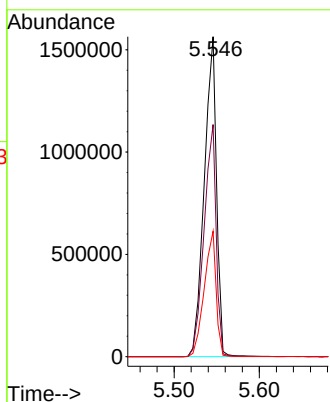
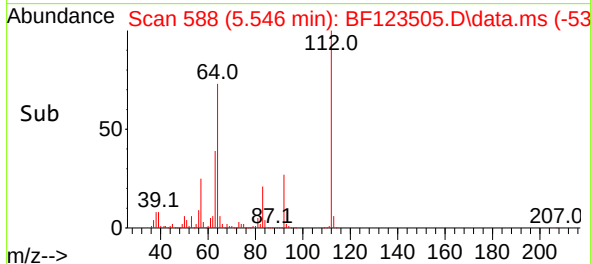
Instrument :
BNA_F
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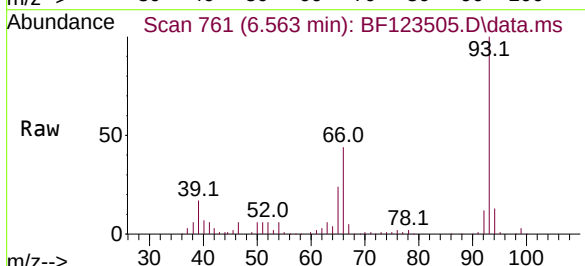
Tgt Ion:112 Resp: 1568755
Ion Ratio Lower Upper
112 100
64 72.5 46.9 70.3#
63 39.2 24.5 36.7#

Manual Integrations
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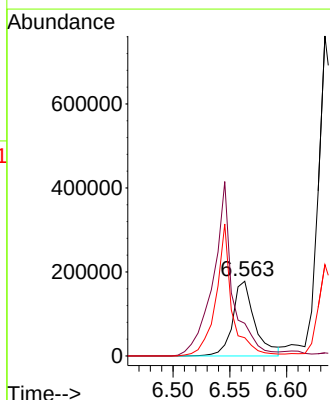
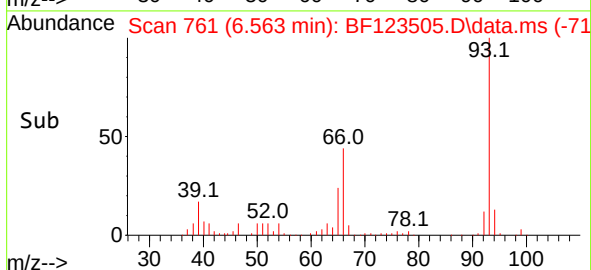
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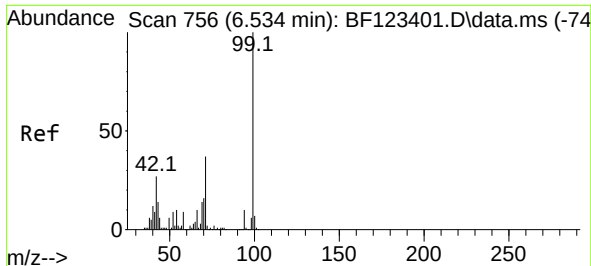


#6
Aniline
Concen: 8.41 ng
RT: 6.563 min Scan# 761
Delta R.T. 0.000 min
Lab File: BF123505.D
Acq: 29 Mar 2021 20:20

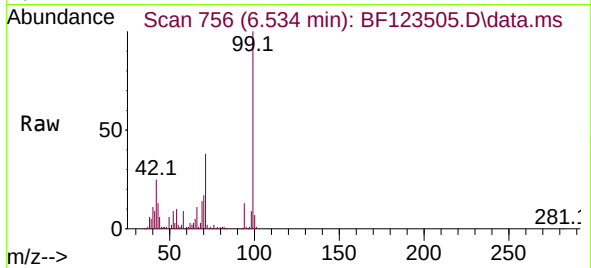


Tgt Ion: 93 Resp: 240744
Ion Ratio Lower Upper
93 100
66 43.6 31.3 46.9
65 24.3 15.6 23.4#



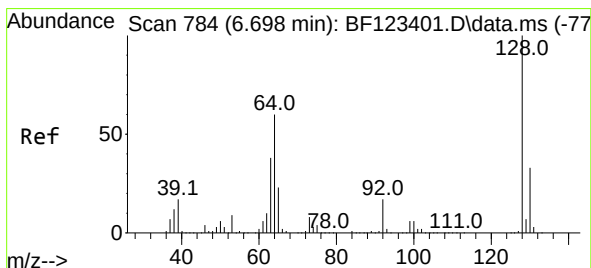
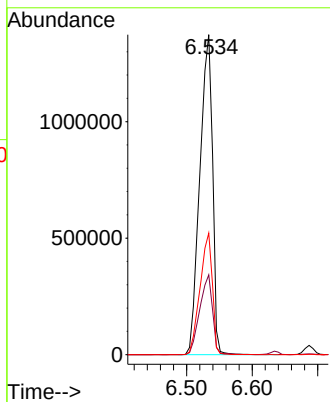
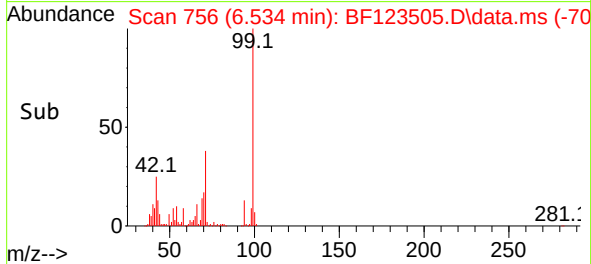


#7
Phenol-d6
Concen: 79.54 ng
RT: 6.534 min Scan# 756
Delta R.T. 0.006 min
Lab File: BF123505.D
Acq: 29 Mar 2021 20:20

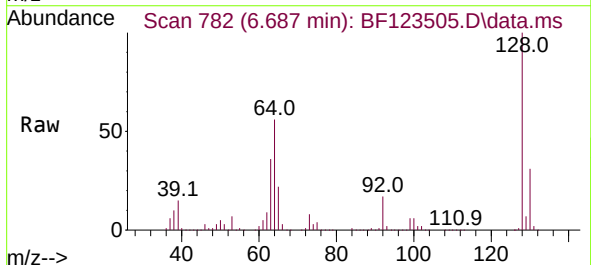


Tgt Ion: 99 Resp: 1860279

Ion	Ratio	Lower	Upper
99	100		
42	25.0	13.8	20.6#
71	38.0	26.9	40.3

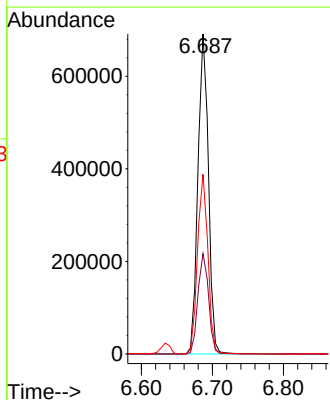
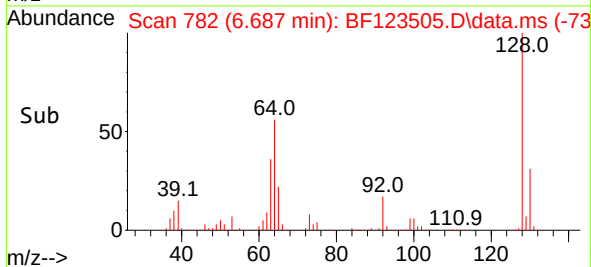


#8
2-Chlorophenol
Concen: 36.68 ng
RT: 6.687 min Scan# 782
Delta R.T. 0.000 min
Lab File: BF123505.D
Acq: 29 Mar 2021 20:20



Tgt Ion: 128 Resp: 710668

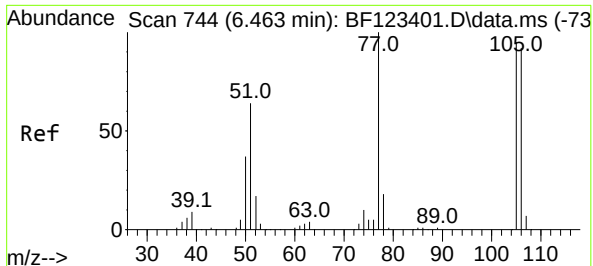
Ion	Ratio	Lower	Upper
128	100		
130	31.4	12.3	52.3
64	56.1	25.5	65.5



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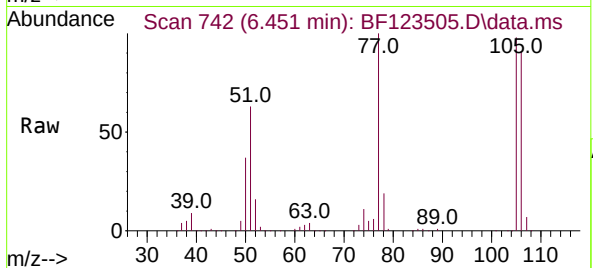
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#9
Benzaldehyde
Concen: 31.37 ng
RT: 6.451 min Scan# 742
Delta R.T. 0.000 min
Lab File: BF123505.D
Acq: 29 Mar 2021 20:20

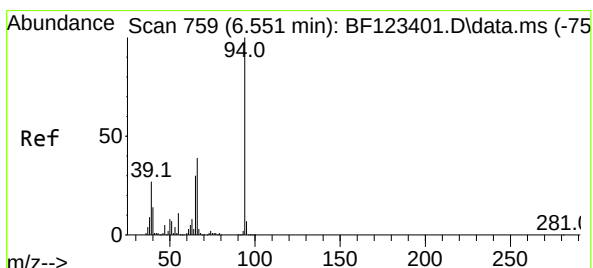
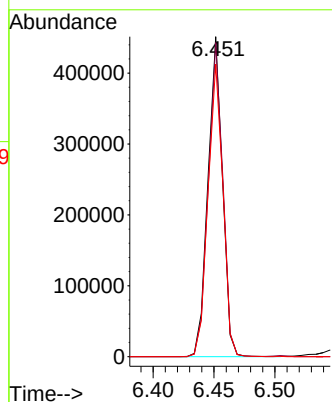
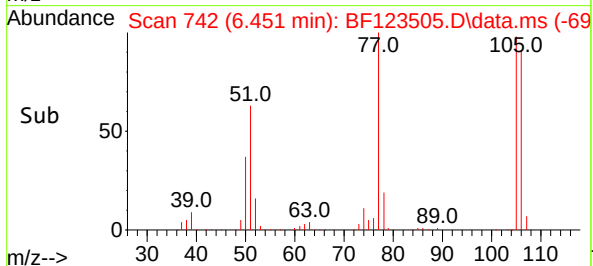
Instrument :
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ClientSampleId :
EXTERIOR-SLAB-BRICK-1MS



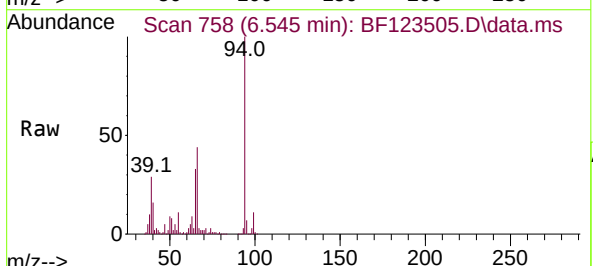
Tgt Ion: 77 Resp: 373441
Ion Ratio Lower Upper
77 100
105 98.1 80.6 120.6
106 91.5 77.2 117.2

Manual Integrations
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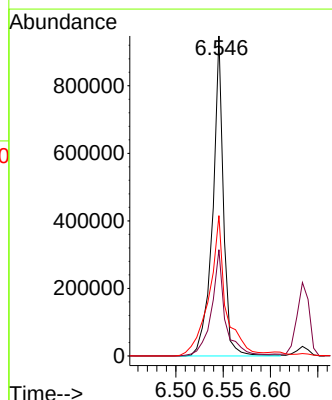
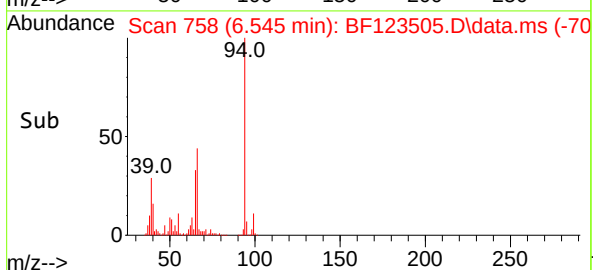
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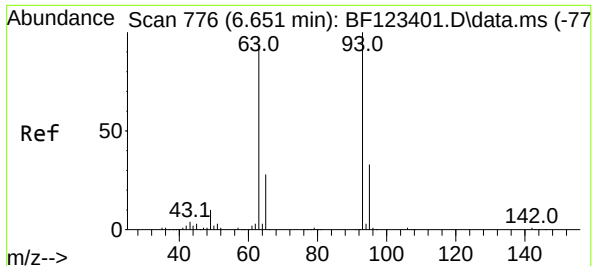


#10
Phenol
Concen: 31.20 ng
RT: 6.545 min Scan# 758
Delta R.T. 0.006 min
Lab File: BF123505.D
Acq: 29 Mar 2021 20:20



Tgt Ion: 94 Resp: 749079
Ion Ratio Lower Upper
94 100
65 33.2 11.2 51.2
66 43.8 25.8 65.8





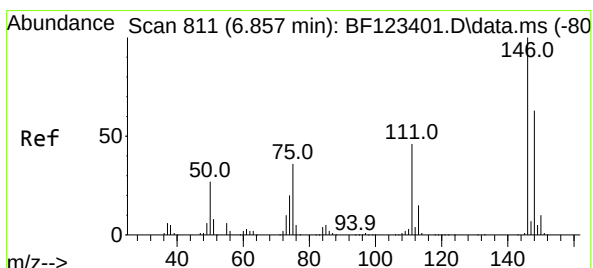
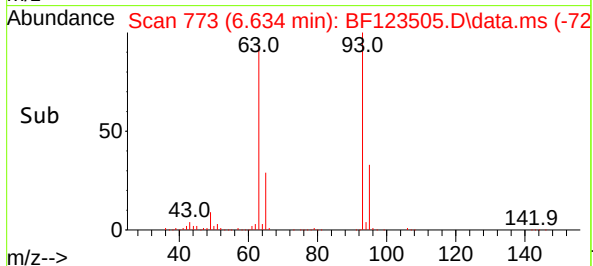
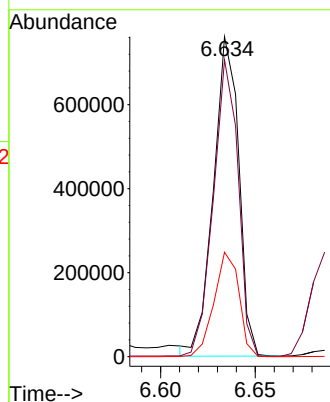
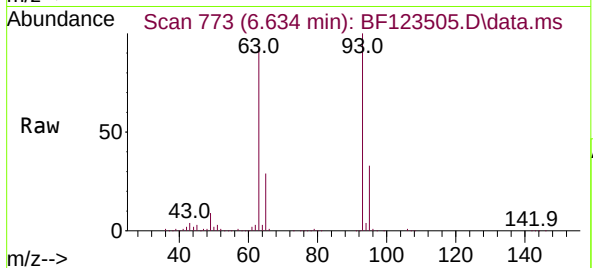
#11
bis(2-Chloroethyl)ether
Concen: 36.97 ng
RT: 6.634 min Scan# 773
Delta R.T. 0.000 min
Lab File: BF123505.D
Acq: 29 Mar 2021 20:20

Tgt Ion: 93 Resp: 707652
Ion Ratio Lower Upper
93 100
63 92.8 52.6 92.6#
95 32.6 12.6 52.6

Instrument :
BNA_F
ClientSampleId :
EXTERIOR-SLAB-BRICK-1MS

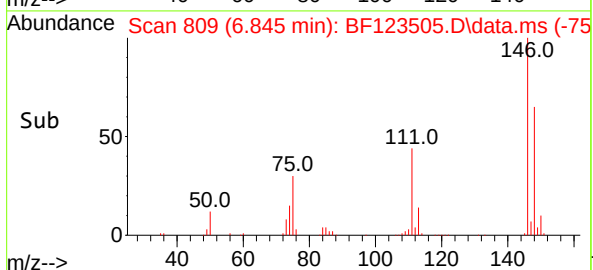
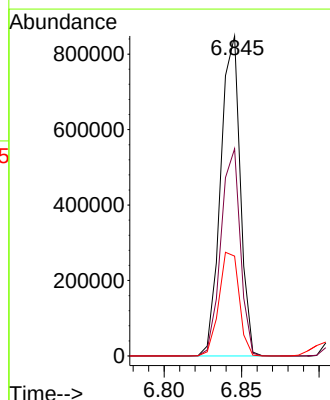
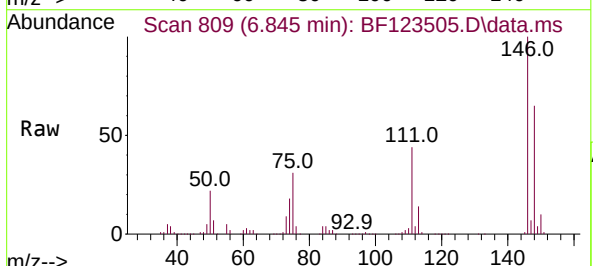
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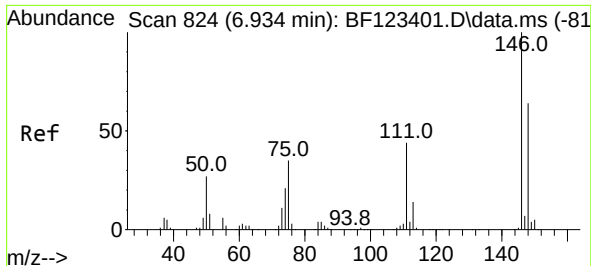
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#12
1,3-Dichlorobenzene
Concen: 35.71 ng
RT: 6.845 min Scan# 809
Delta R.T. 0.000 min
Lab File: BF123505.D
Acq: 29 Mar 2021 20:20

Tgt Ion: 146 Resp: 746417
Ion Ratio Lower Upper
146 100
148 64.8 51.8 77.8
75 31.2 22.5 33.7





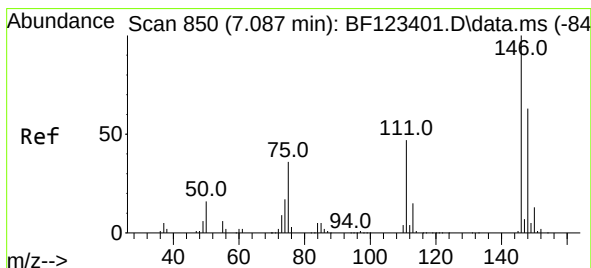
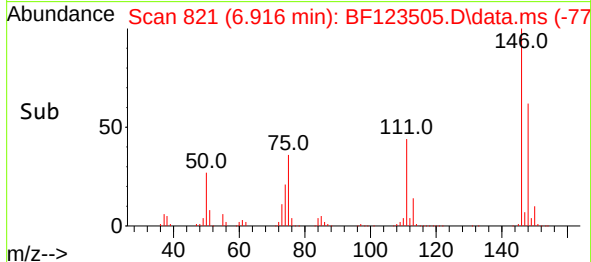
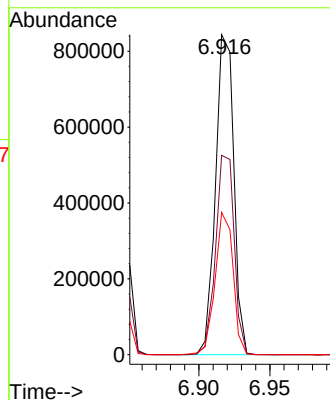
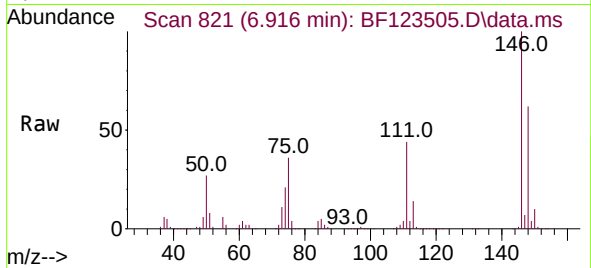
#13
1,4-Dichlorobenzene
Concen: 36.15 ng
RT: 6.916 min Scan# 821
Delta R.T. -0.006 min
Lab File: BF123505.D
Acq: 29 Mar 2021 20:20

Tgt Ion:146 Resp: 755777
Ion Ratio Lower Upper
146 100
148 62.3 52.0 78.0
111 44.5 32.3 48.5

Instrument :
BNA_F
ClientSampleId :
EXTERIOR-SLAB-BRICK-1MS

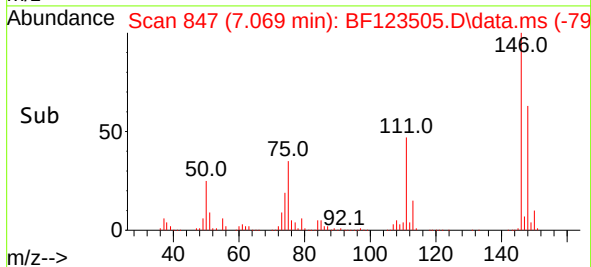
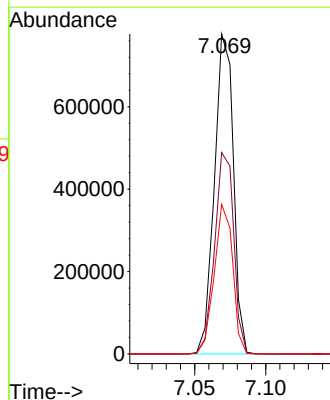
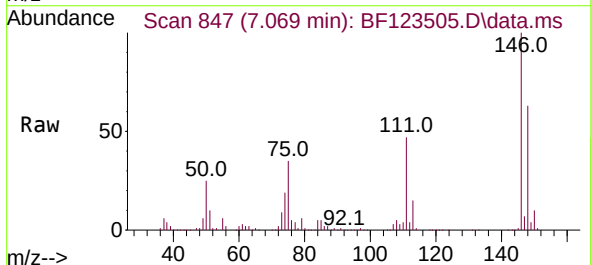
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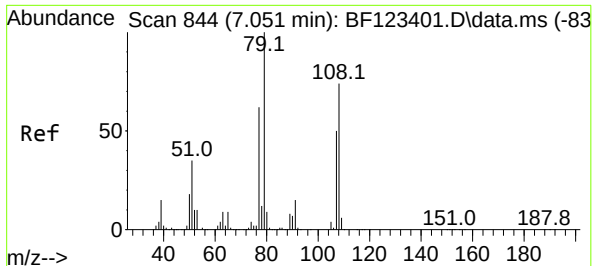
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#14
1,2-Dichlorobenzene
Concen: 37.18 ng
RT: 7.069 min Scan# 847
Delta R.T. -0.006 min
Lab File: BF123505.D
Acq: 29 Mar 2021 20:20

Tgt Ion:146 Resp: 722017
Ion Ratio Lower Upper
146 100
148 63.0 51.5 77.3
111 46.8 34.2 51.2





#15

Benzyl Alcohol

Concen: 34.20 ng

RT: 7.040 min Scan# 842

Delta R.T. 0.000 min

Lab File: BF123505.D

Acq: 29 Mar 2021 20:20

Tgt Ion: 79 Resp: 626297

Ion Ratio Lower Upper

79 100

108 75.3 62.4 93.6

77 62.9 49.0 73.6

Instrument :

BNA_F

ClientSampleId :

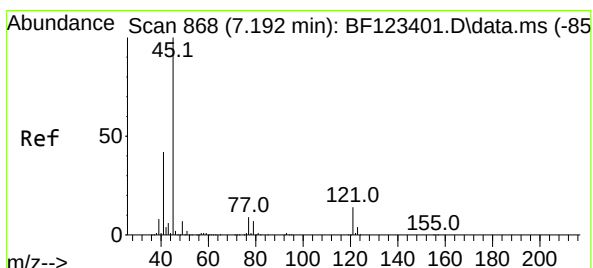
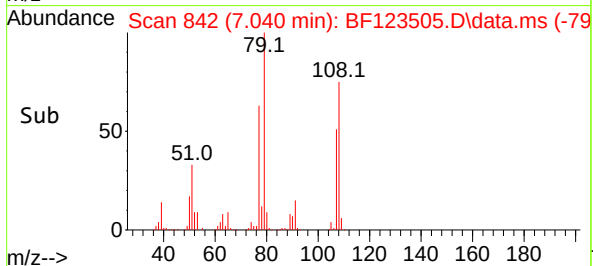
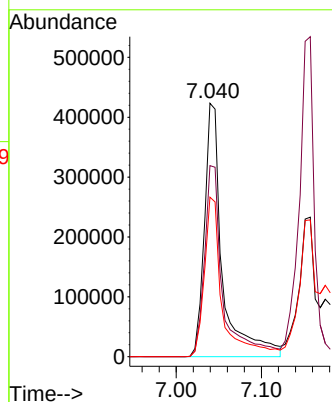
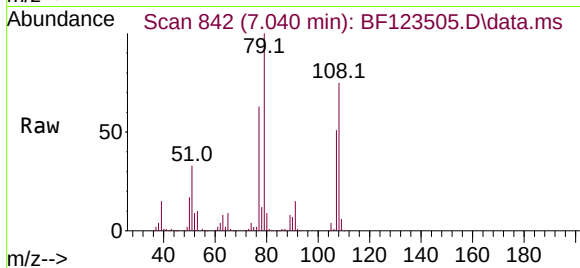
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#16

2,2'-oxybis(1-Chloropropane)

Concen: 33.87 ng

RT: 7.175 min Scan# 865

Delta R.T. 0.000 min

Lab File: BF123505.D

Acq: 29 Mar 2021 20:20

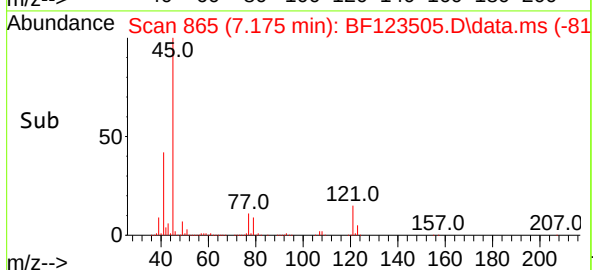
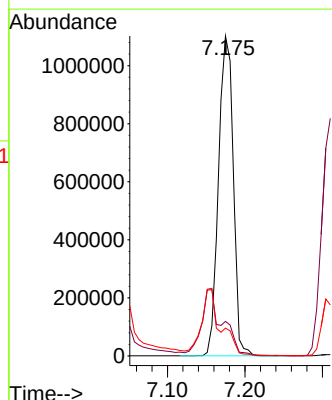
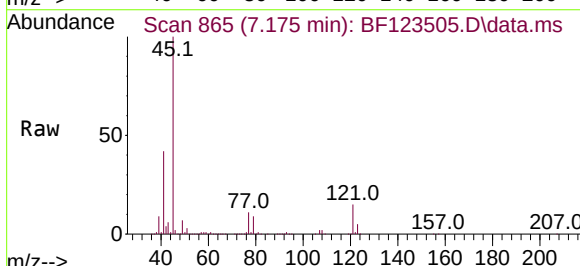
Tgt Ion: 45 Resp: 1454948

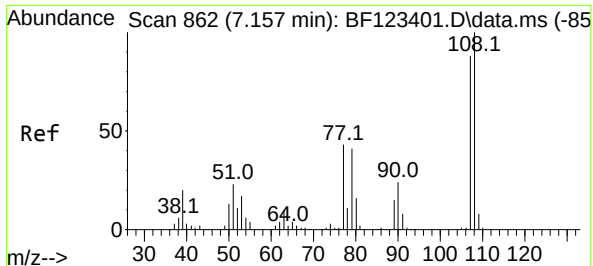
Ion Ratio Lower Upper

45 100

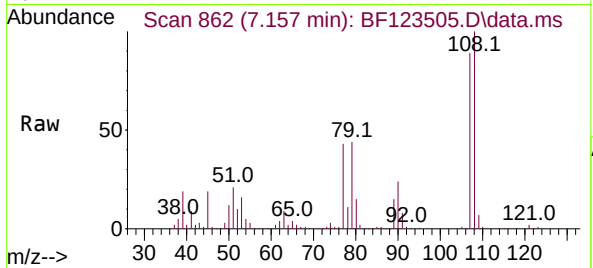
77 10.8 0.0 35.6

79 8.7 0.0 32.4

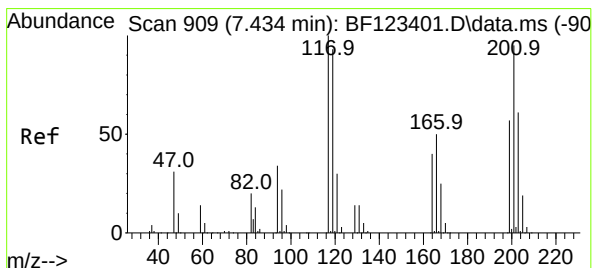
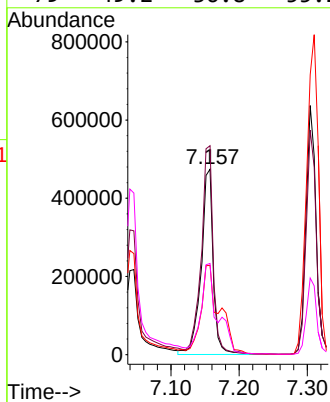
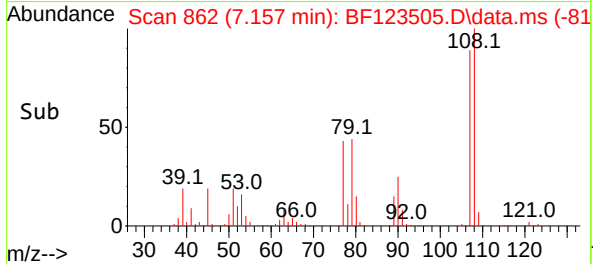




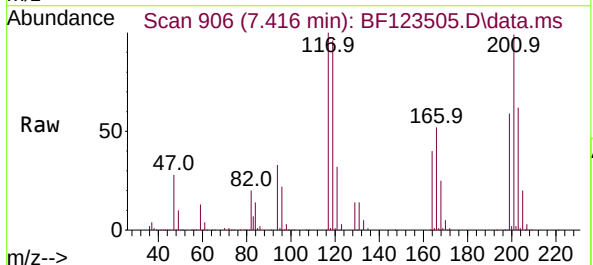
#17
2-Methylphenol
Concen: 36.79 ng
RT: 7.157 min Scan# 862
Delta R.T. 0.006 min
Lab File: BF123505.D
Acq: 29 Mar 2021 20:20



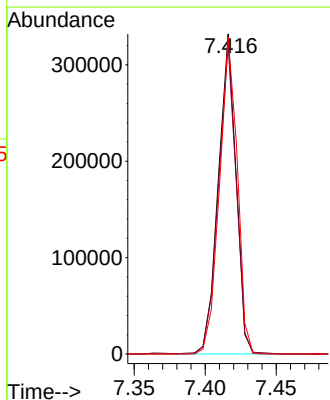
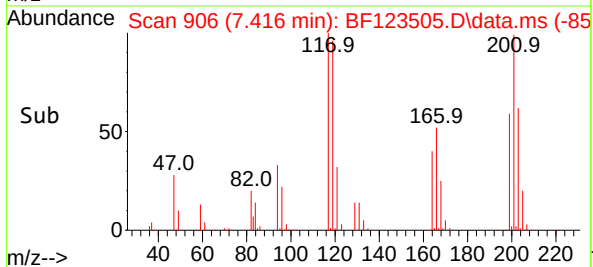
Tgt Ion	Ratio	Lower	Upper
107	100		
108	112.7	91.1	136.7
77	48.2	36.3	54.5
79	49.2	36.8	55.2



#18
Hexachloroethane
Concen: 36.52 ng
RT: 7.416 min Scan# 906
Delta R.T. 0.000 min
Lab File: BF123505.D
Acq: 29 Mar 2021 20:20



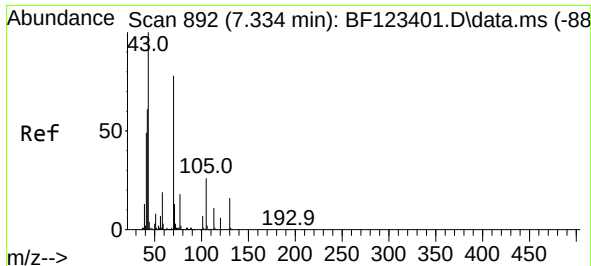
Tgt Ion	Ratio	Lower	Upper
117	100		
119	96.4	78.4	117.6
201	99.0	79.6	119.4



Instrument :
BNA_F
ClientSampleId :
EXTERIOR-SLAB-BRICK-1MS

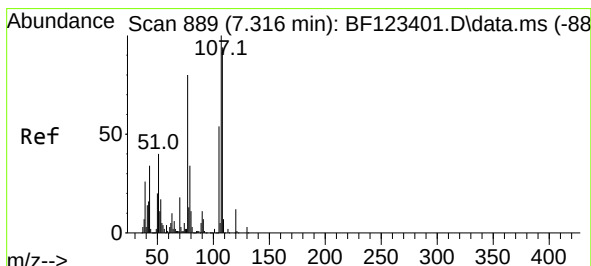
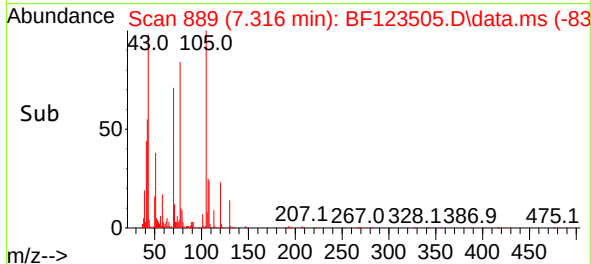
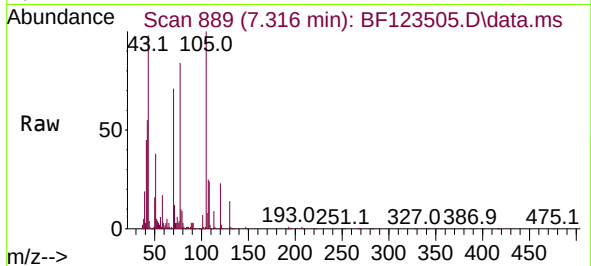
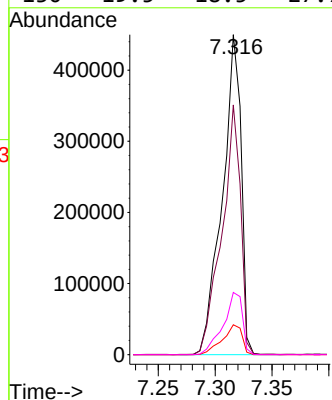
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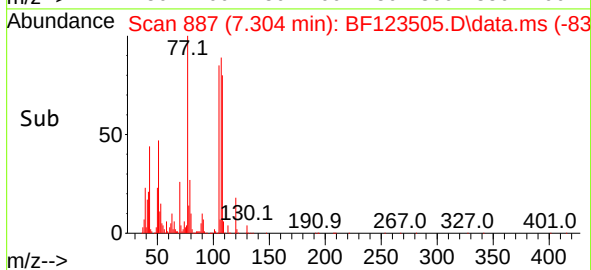
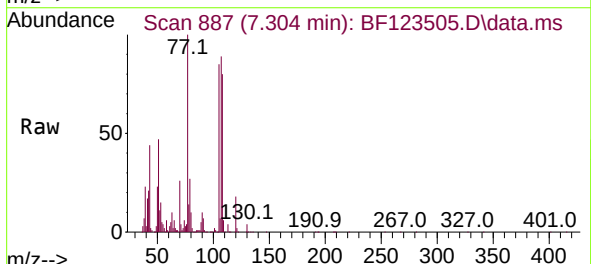
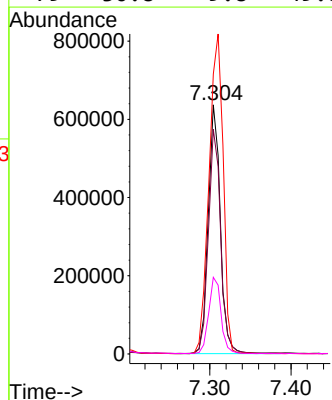
#19
n-Nitroso-di-n-propylamine
Concen: 34.37 ng
RT: 7.316 min Scan# 889
Delta R.T. 0.000 min
Lab File: BF123505.D
Acq: 29 Mar 2021 20:20

Tgt Ion: 70 Resp: 519845
Ion Ratio Lower Upper
70 100
42 78.1 43.0 64.4#
101 9.4 7.9 11.9
130 19.5 18.5 27.7



#20
3+4-Methylphenols
Concen: 33.20 ng
RT: 7.304 min Scan# 887
Delta R.T. 0.000 min
Lab File: BF123505.D
Acq: 29 Mar 2021 20:20

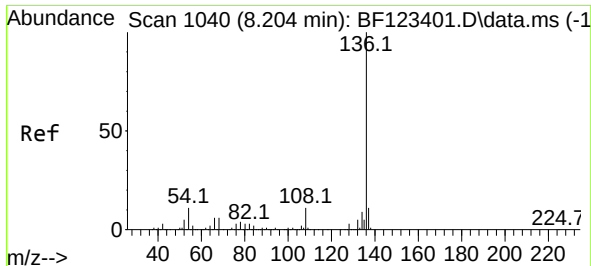
Tgt Ion: 107 Resp: 658728
Ion Ratio Lower Upper
107 100
108 90.2 68.7 108.7
77 112.3 89.8 129.8
79 30.8 9.8 49.8



Instrument :
BNA_F
ClientSampleId :
EXTERIOR-SLAB-BRICK-1MS

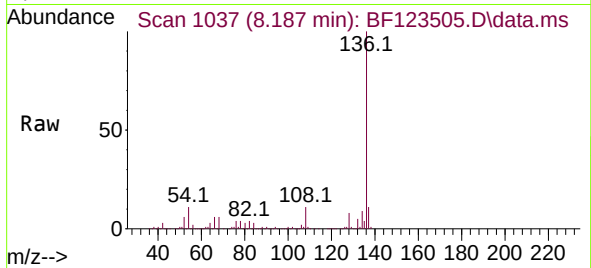
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#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.187 min Scan# 1037
Delta R.T. 0.000 min
Lab File: BF123505.D
Acq: 29 Mar 2021 20:20

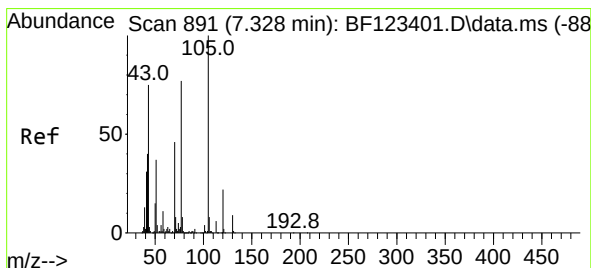
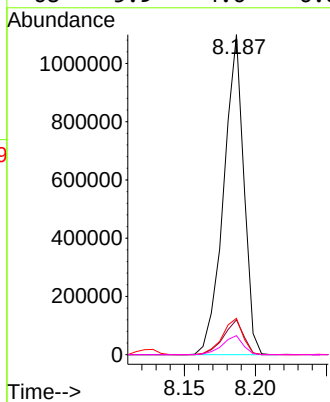
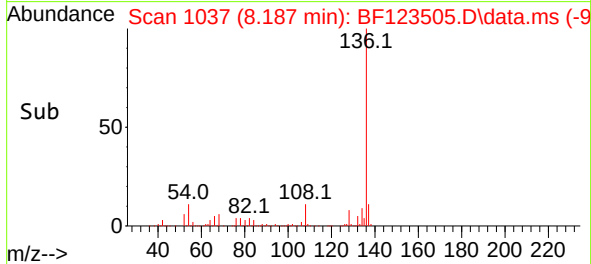
Instrument :
BNA_F
ClientSampleId :
EXTERIOR-SLAB-BRICK-1MS



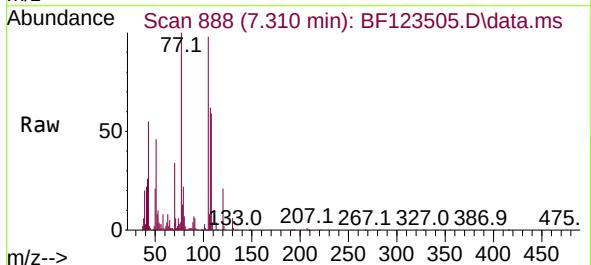
Tgt Ion:136 Resp: 1080514
Ion Ratio Lower Upper
136 100
137 10.9 8.8 13.2
54 11.4 5.5 8.3#
68 5.9 4.6 6.8

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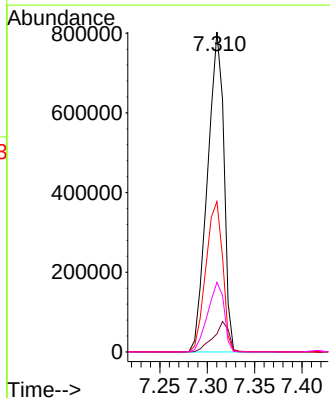
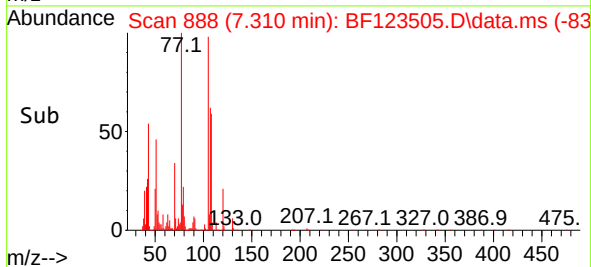
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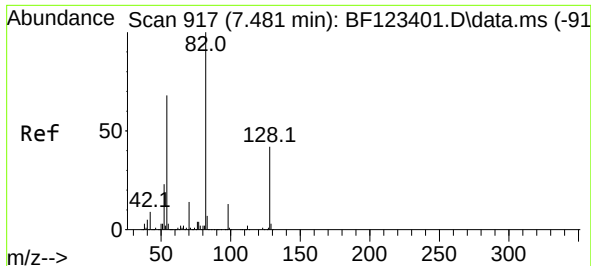


#22
Acetophenone
Concen: 35.63 ng
RT: 7.310 min Scan# 888
Delta R.T. 0.000 min
Lab File: BF123505.D
Acq: 29 Mar 2021 20:20



Tgt Ion:105 Resp: 966462
Ion Ratio Lower Upper
105 100
71 5.6 6.5 9.7#
51 47.0 24.3 36.5#
120 21.8 18.1 27.1





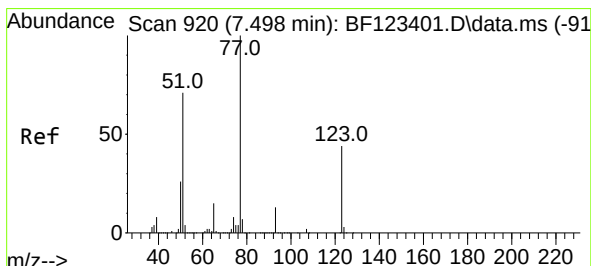
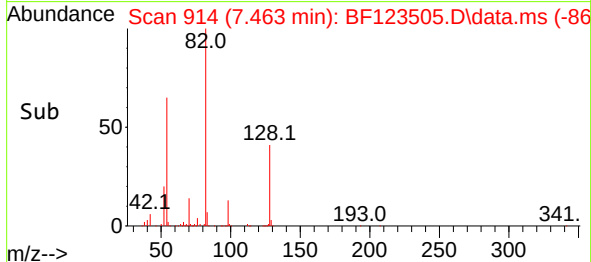
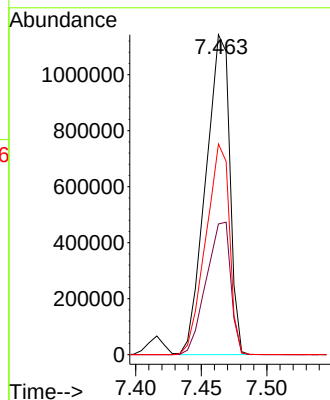
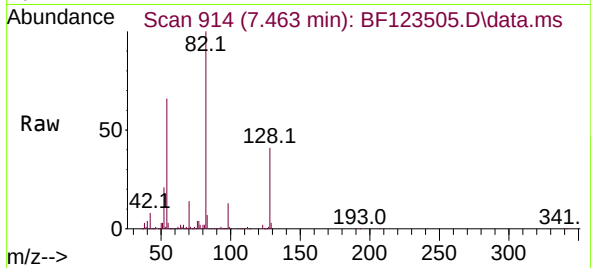
#23
Nitrobenzene-d5
Concen: 72.83 ng
RT: 7.463 min Scan# 914
Delta R.T. 0.000 min
Lab File: BF123505.D
Acq: 29 Mar 2021 20:20

Tgt Ion: 82 Resp: 1458128
Ion Ratio Lower Upper
82 100
128 40.9 37.0 55.4
54 65.9 38.4 57.6#

Instrument :
BNA_F
ClientSampleId :
EXTERIOR-SLAB-BRICK-1MS

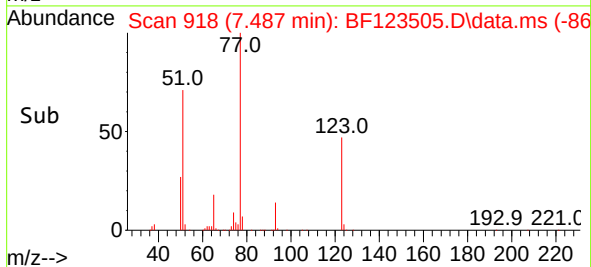
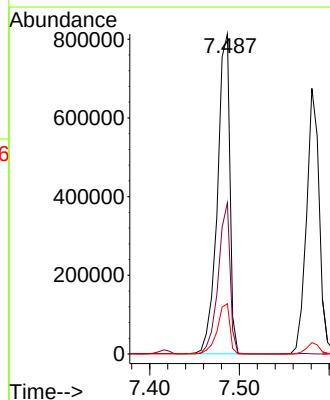
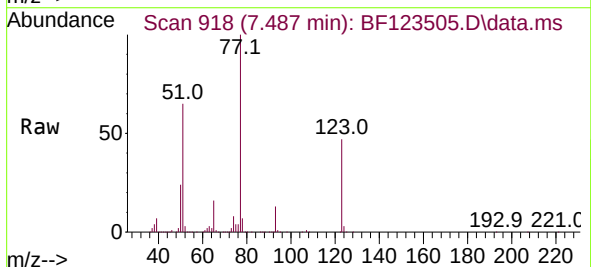
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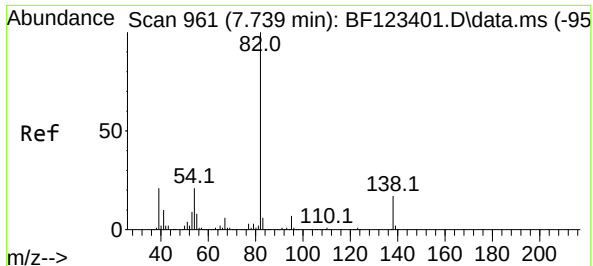
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#24
Nitrobenzene
Concen: 35.42 ng
RT: 7.487 min Scan# 918
Delta R.T. 0.006 min
Lab File: BF123505.D
Acq: 29 Mar 2021 20:20

Tgt Ion: 77 Resp: 783967
Ion Ratio Lower Upper
77 100
123 47.2 39.3 58.9
65 15.7 10.6 15.8





#25
Isophorone
Concen: 32.83 ng
RT: 7.722 min Scan# 958
Delta R.T. 0.000 min
Lab File: BF123505.D
Acq: 29 Mar 2021 20:20

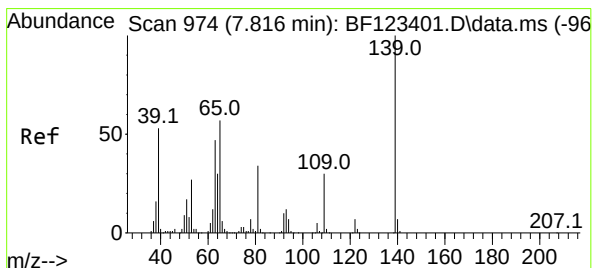
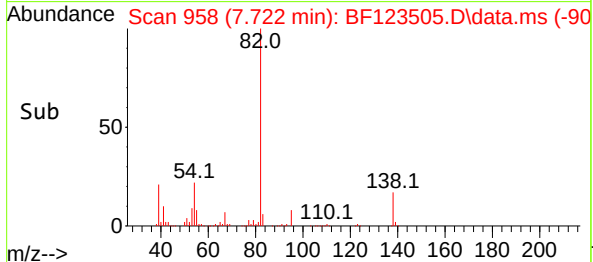
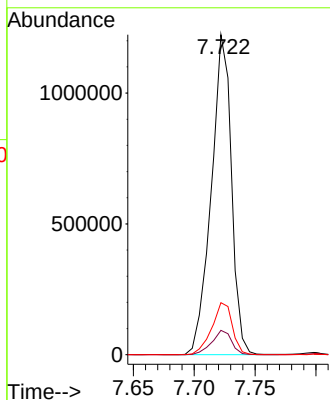
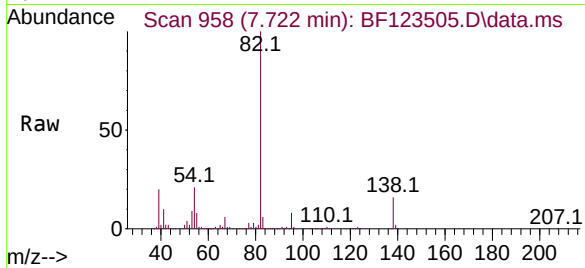
Tgt Ion: 82 Resp: 1413167

Ion	Ratio	Lower	Upper
82	100		
95	7.6	5.8	8.6
138	16.3	14.6	21.8

Instrument :
BNA_F
ClientSampleId :
EXTERIOR-SLAB-BRICK-1MS

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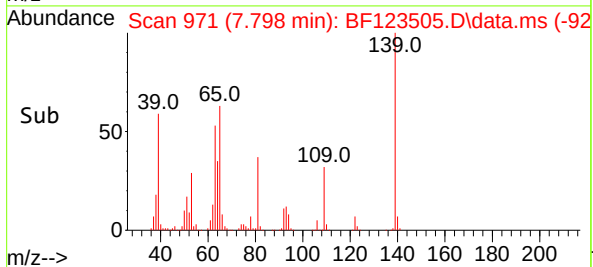
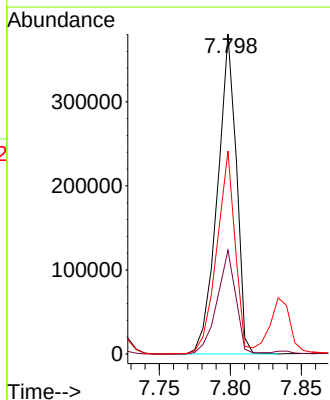
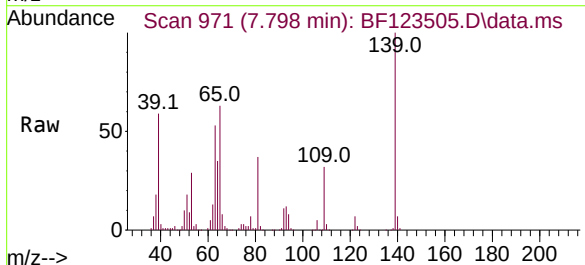
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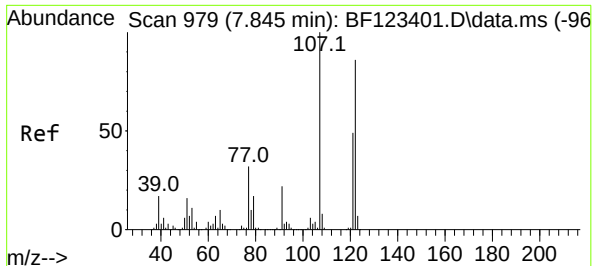


#26
2-Nitrophenol
Concen: 44.51 ng
RT: 7.798 min Scan# 971
Delta R.T. 0.000 min
Lab File: BF123505.D
Acq: 29 Mar 2021 20:20

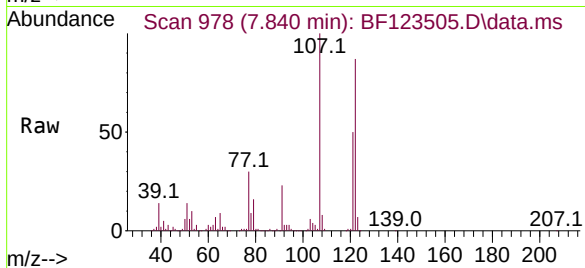
Tgt Ion: 139 Resp: 352176

Ion	Ratio	Lower	Upper
139	100		
109	32.4	24.0	36.0
65	63.4	40.9	61.3

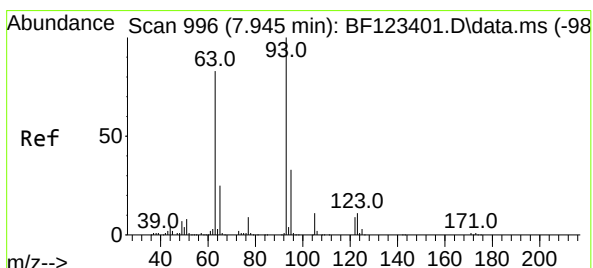
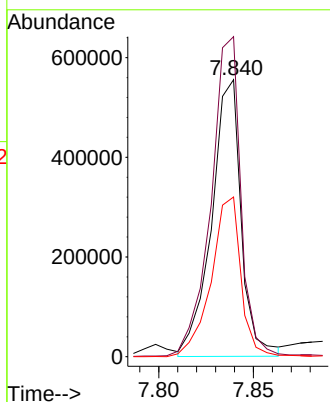
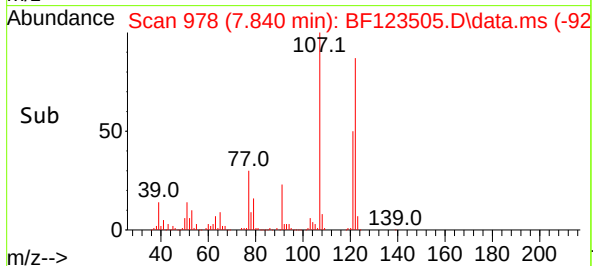




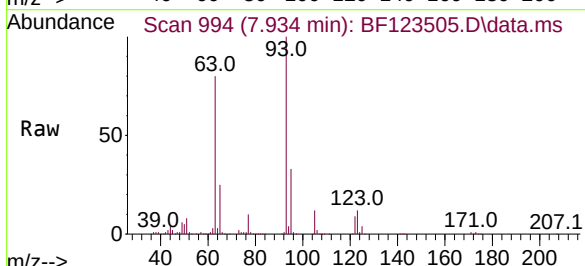
#27
2,4-Dimethylphenol
Concen: 34.38 ng
RT: 7.840 min Scan# 978
Delta R.T. 0.006 min
Lab File: BF123505.D
Acq: 29 Mar 2021 20:20



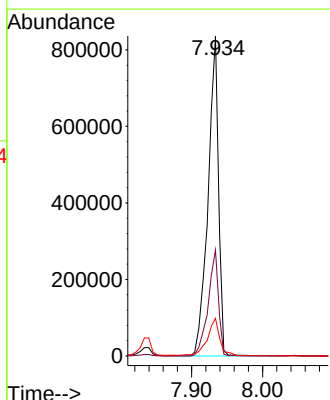
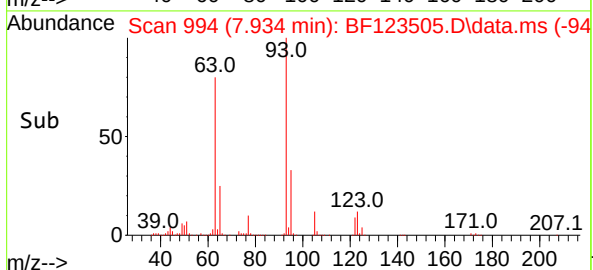
Tgt Ion:122 Resp: 604991
Ion Ratio Lower Upper
122 100
107 115.5 91.8 137.8
121 57.7 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 37.18 ng
RT: 7.934 min Scan# 994
Delta R.T. 0.000 min
Lab File: BF123505.D
Acq: 29 Mar 2021 20:20



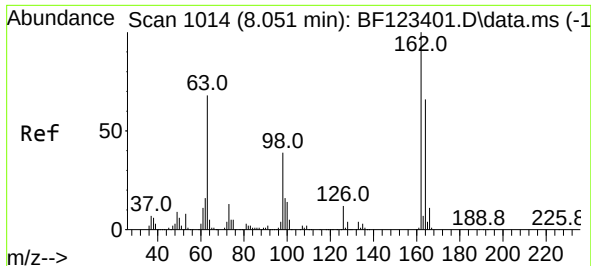
Tgt Ion: 93 Resp: 862406
Ion Ratio Lower Upper
93 100
95 33.1 26.2 39.2
123 11.8 9.2 13.8



Instrument :
BNA_F
ClientSampleId :
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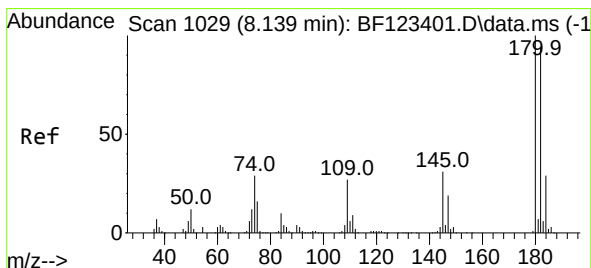
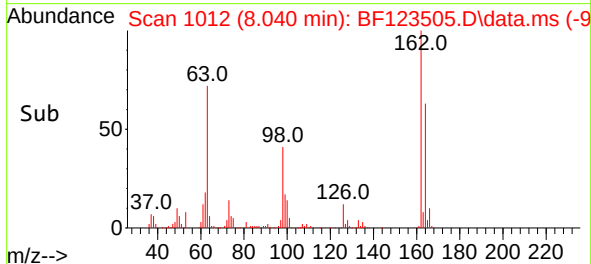
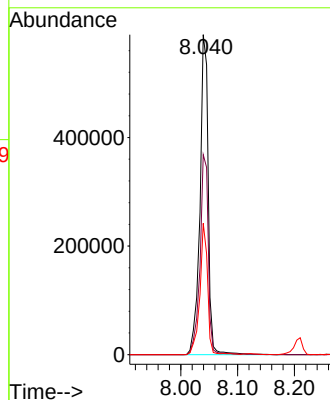
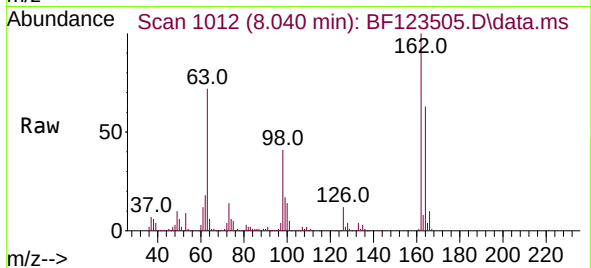
#29
2,4-Dichlorophenol
Concen: 34.78 ng
RT: 8.040 min Scan# 1012
Delta R.T. 0.000 min
Lab File: BF123505.D
Acq: 29 Mar 2021 20:20

Tgt Ion:162 Resp: 600669
Ion Ratio Lower Upper
162 100
164 62.5 43.2 83.2
98 41.1 15.2 55.2

Instrument :
BNA_F
ClientSampleId :
EXTERIOR-SLAB-BRICK-1MS

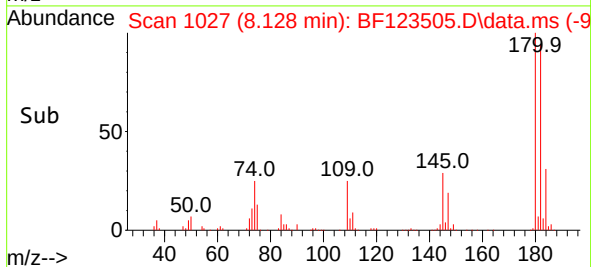
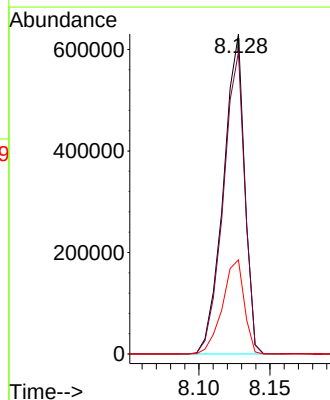
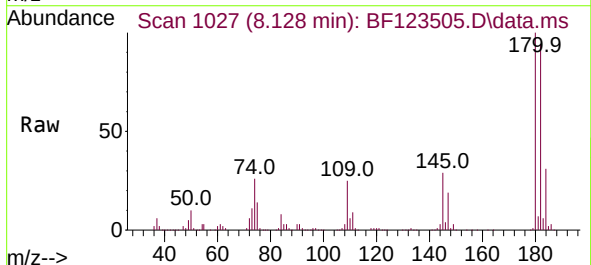
Manual Integrations
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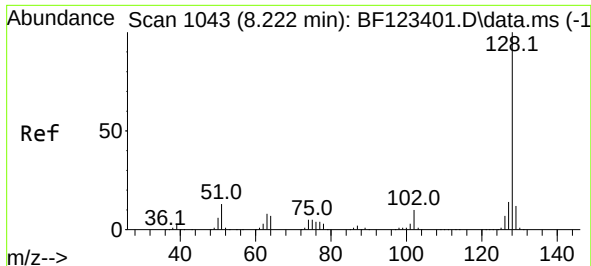
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#30
1,2,4-Trichlorobenzene
Concen: 34.79 ng
RT: 8.128 min Scan# 1027
Delta R.T. 0.000 min
Lab File: BF123505.D
Acq: 29 Mar 2021 20:20

Tgt Ion:180 Resp: 655315
Ion Ratio Lower Upper
180 100
182 94.3 75.7 113.5
145 29.4 25.0 37.4





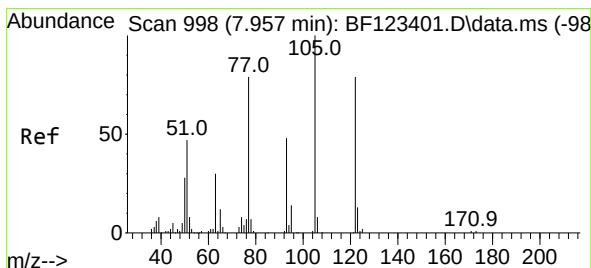
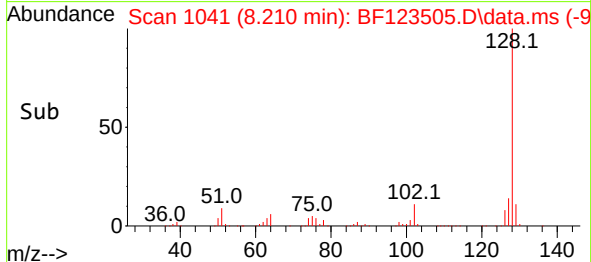
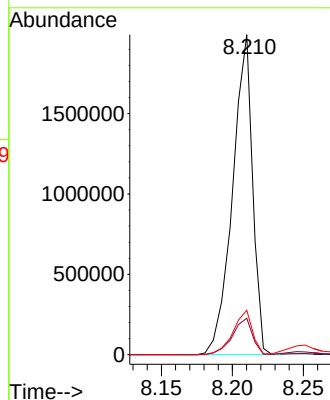
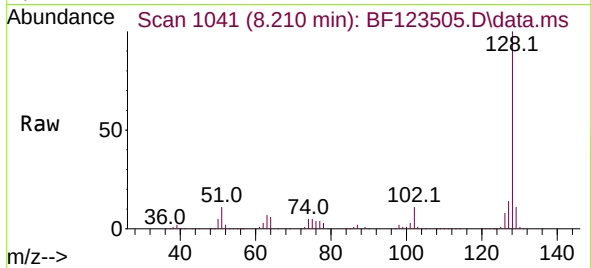
#31
Naphthalene
Concen: 33.66 ng
RT: 8.210 min Scan# 1041
Delta R.T. 0.000 min
Lab File: BF123505.D
Acq: 29 Mar 2021 20:20

Tgt Ion:128 Resp: 1955718
Ion Ratio Lower Upper
128 100
129 11.4 9.0 13.6
127 13.9 10.7 16.1

Instrument :
BNA_F
ClientSampleId :
EXTERIOR-SLAB-BRICK-1MS

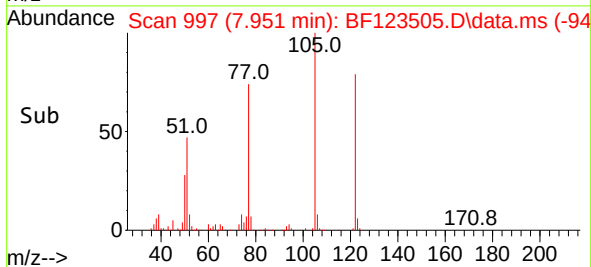
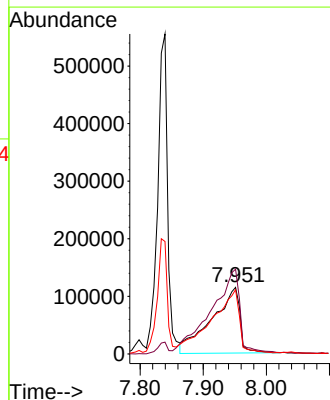
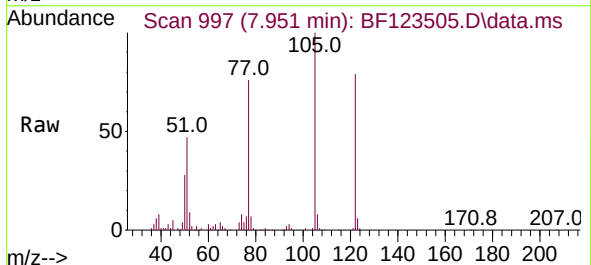
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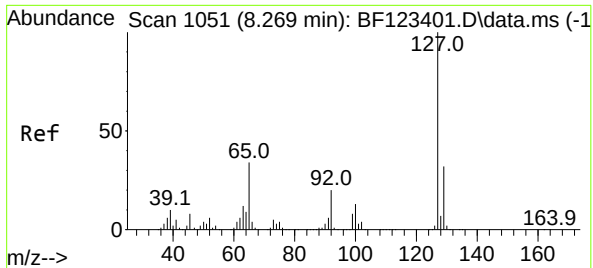
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#32
Benzoic acid
Concen: 34.21 ng
RT: 7.951 min Scan# 997
Delta R.T. 0.012 min
Lab File: BF123505.D
Acq: 29 Mar 2021 20:20

Tgt Ion:122 Resp: 355187
Ion Ratio Lower Upper
122 100
105 127.3 104.8 144.8
77 96.5 71.0 111.0





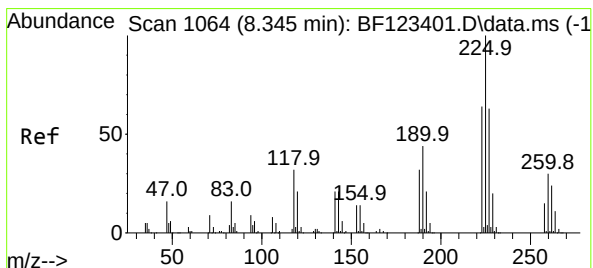
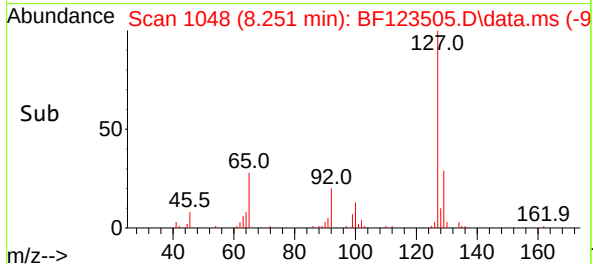
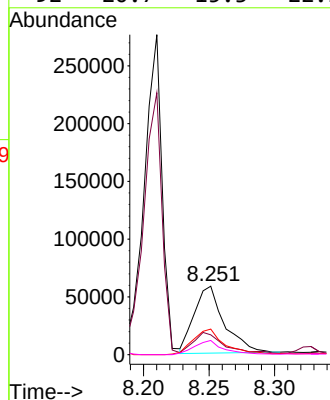
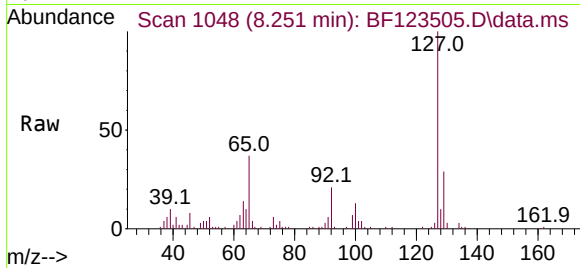
#33
4-Chloroaniline
Concen: 3.90 ng
RT: 8.251 min Scan# 1048
Delta R.T. 0.000 min
Lab File: BF123505.D
Acq: 29 Mar 2021 20:20

Tgt Ion:	127	Resp:	92954
Ion Ratio	Lower	Upper	
127	100		
129	29.1	26.2	39.2
65	37.5	22.2	33.2#
92	20.7	15.3	22.9

Instrument :
BNA_F
ClientSampleId :
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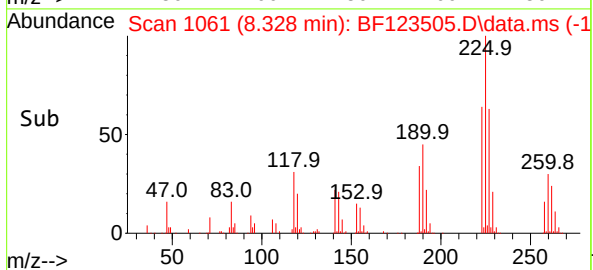
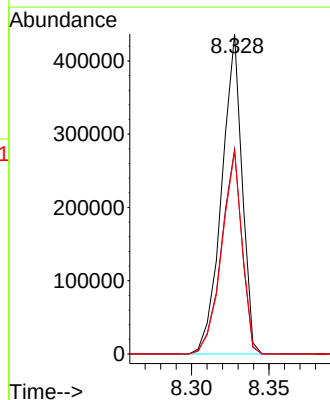
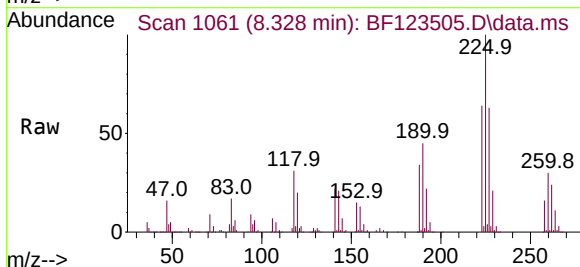
Manual Integrations
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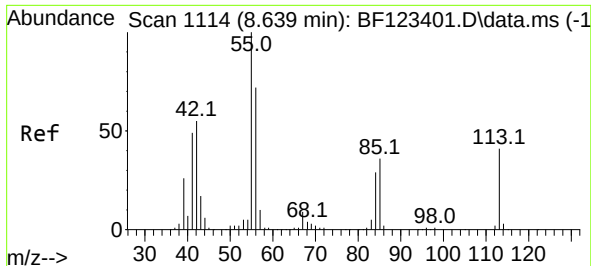
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#34
Hexachlorobutadiene
Concen: 34.62 ng
RT: 8.328 min Scan# 1061
Delta R.T. 0.000 min
Lab File: BF123505.D
Acq: 29 Mar 2021 20:20

Tgt Ion:	225	Resp:	397869
Ion Ratio	Lower	Upper	
225	100		
223	64.0	50.7	76.1
227	63.3	51.7	77.5





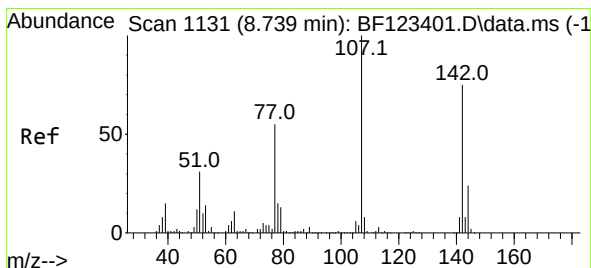
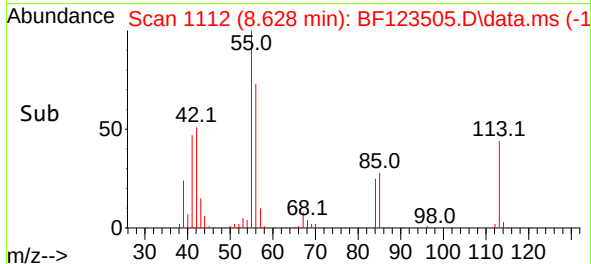
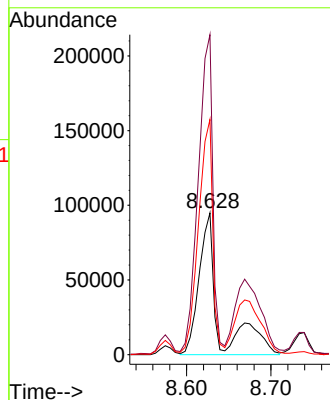
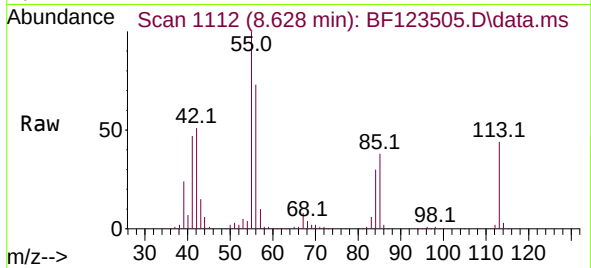
#35
Caprolactam
Concen: 29.82 ng m
RT: 8.628 min Scan# 1112
Delta R.T. 0.006 min
Lab File: BF123505.D
Acq: 29 Mar 2021 20:20

Tgt Ion:113 Resp: 154841
Ion Ratio Lower Upper
113 100
55 225.8 133.7 173.7#
56 166.0 95.3 135.3#

Instrument :
BNA_F
ClientSampleId :
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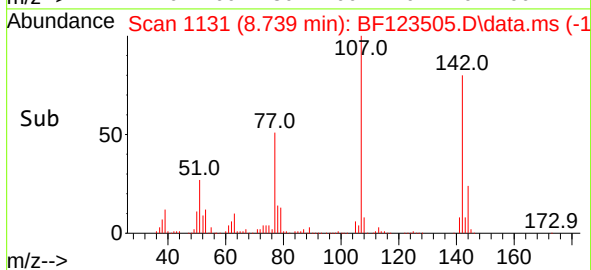
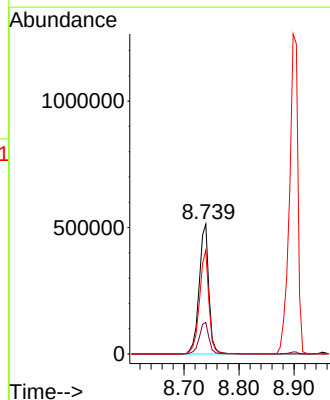
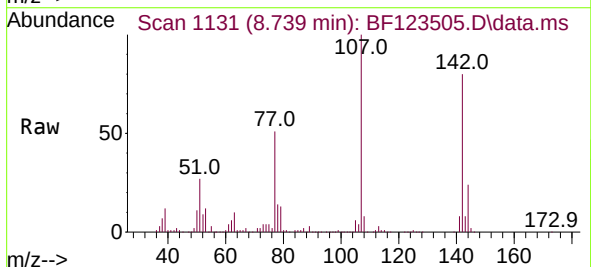
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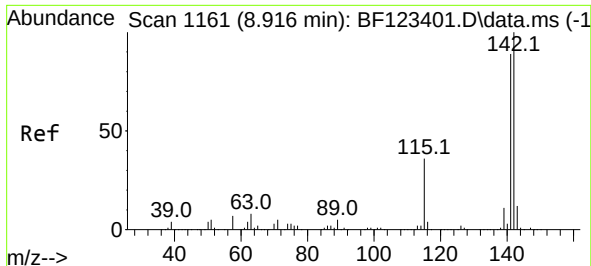
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#36
4-Chloro-3-methylphenol
Concen: 34.73 ng
RT: 8.739 min Scan# 1131
Delta R.T. 0.006 min
Lab File: BF123505.D
Acq: 29 Mar 2021 20:20

Tgt Ion:107 Resp: 629392
Ion Ratio Lower Upper
107 100
144 24.3 20.2 30.2
142 79.8 64.4 96.6





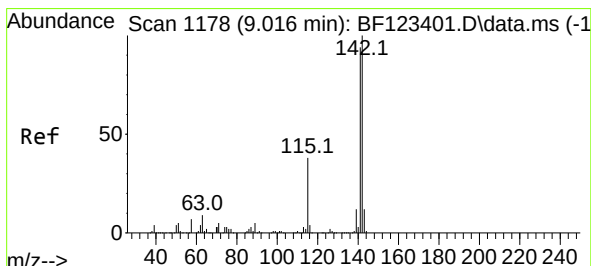
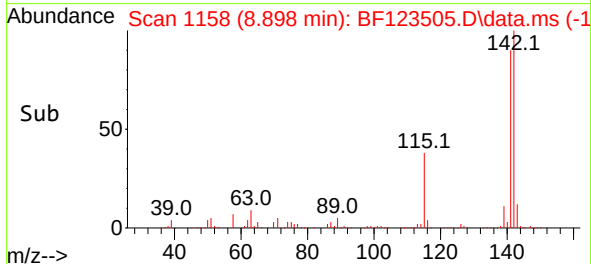
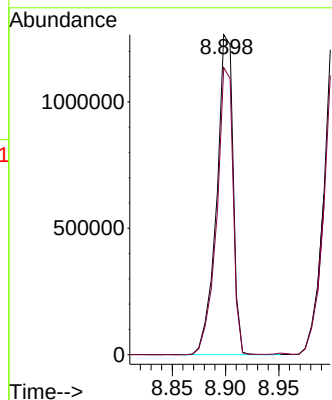
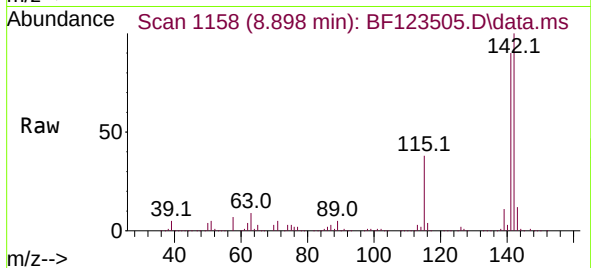
#37
2-Methylnaphthalene
Concen: 34.02 ng
RT: 8.898 min Scan# 1158
Delta R.T. -0.006 min
Lab File: BF123505.D
Acq: 29 Mar 2021 20:20

Tgt Ion:142 Resp: 1354700
Ion Ratio Lower Upper
142 100
141 89.7 70.6 106.0

Instrument :
BNA_F
ClientSampleId :
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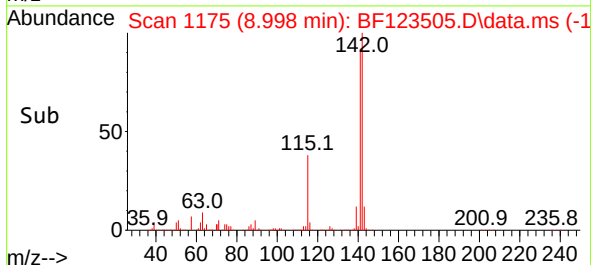
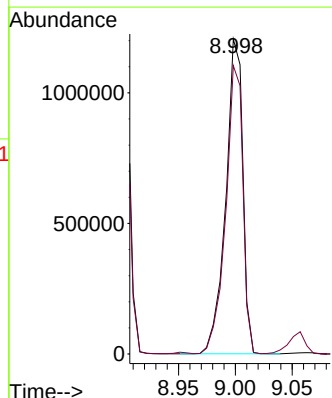
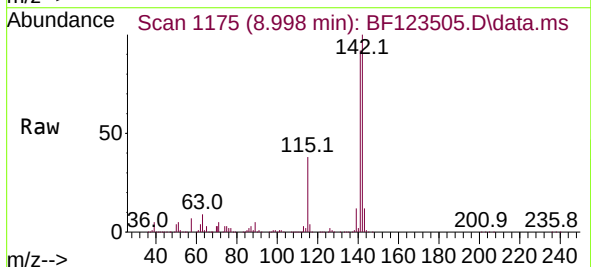
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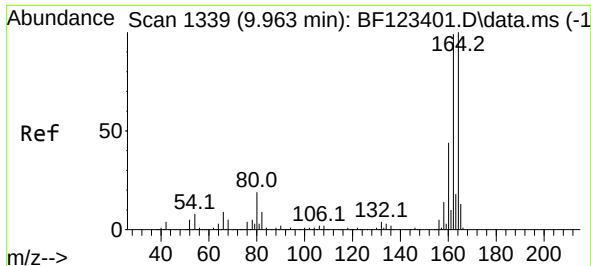
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#38
1-Methylnaphthalene
Concen: 33.73 ng
RT: 8.998 min Scan# 1175
Delta R.T. -0.006 min
Lab File: BF123505.D
Acq: 29 Mar 2021 20:20

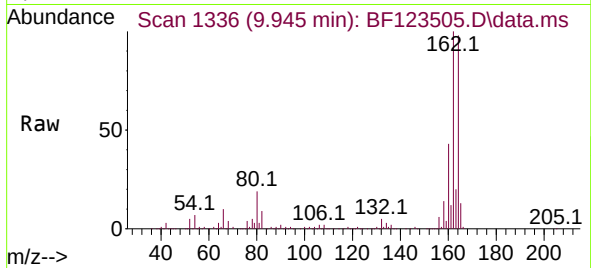
Tgt Ion:142 Resp: 1260979
Ion Ratio Lower Upper
142 100
141 91.6 74.5 111.7





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.945 min Scan# 1336
Delta R.T. 0.000 min
Lab File: BF123505.D
Acq: 29 Mar 2021 20:20

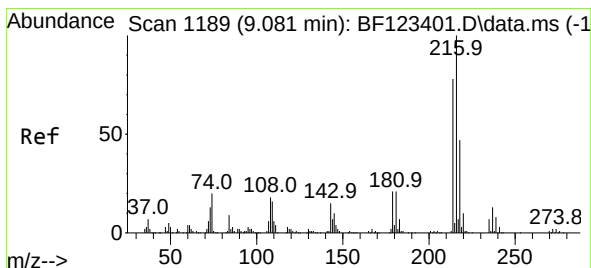
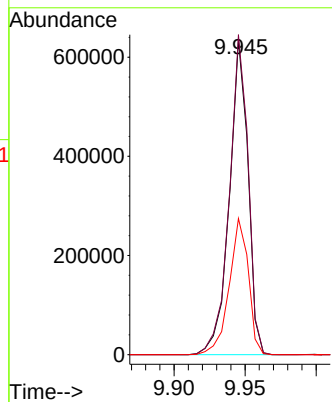
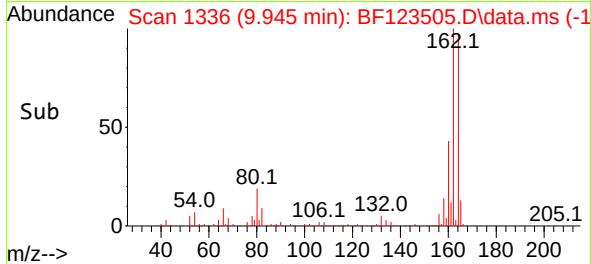
Instrument :
BNA_F
ClientSampleId :
EXTERIOR-SLAB-BRICK-1MS



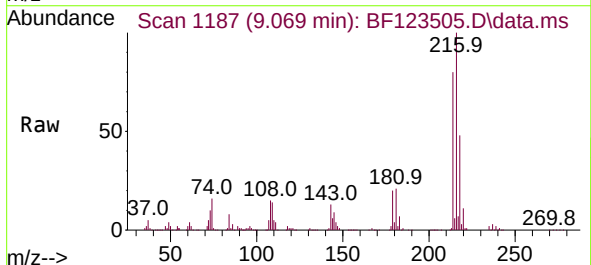
Tgt Ion:164 Resp: 580379
Ion Ratio Lower Upper
164 100
162 101.7 80.8 121.2
160 43.3 35.4 53.0

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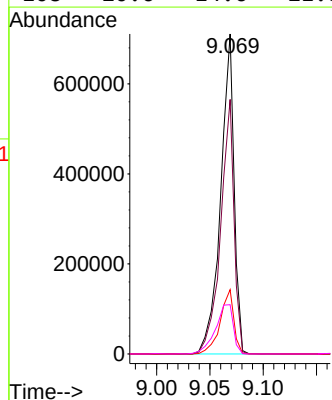
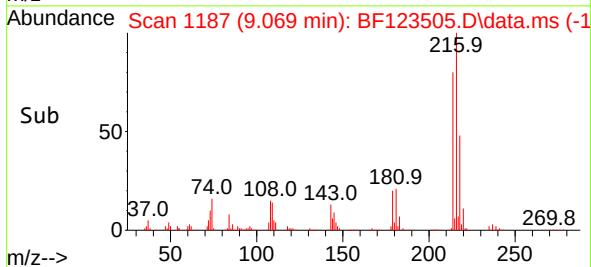
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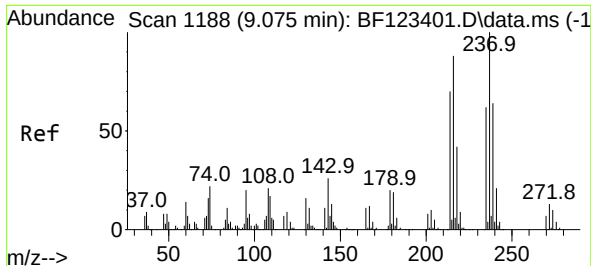


#40
1,2,4,5-Tetrachlorobenzene
Concen: 36.03 ng
RT: 9.069 min Scan# 1187
Delta R.T. 0.000 min
Lab File: BF123505.D
Acq: 29 Mar 2021 20:20



Tgt Ion:216 Resp: 622121
Ion Ratio Lower Upper
216 100
214 79.2 63.1 94.7
179 20.4 17.1 25.7
108 20.6 14.6 21.8





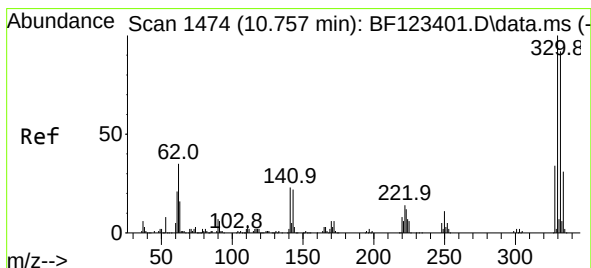
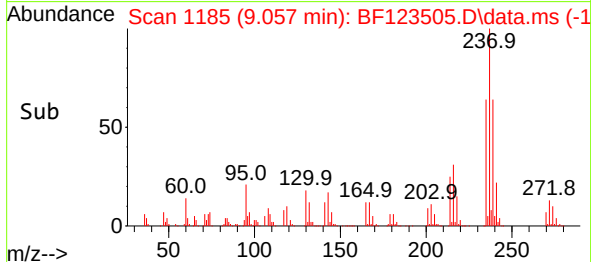
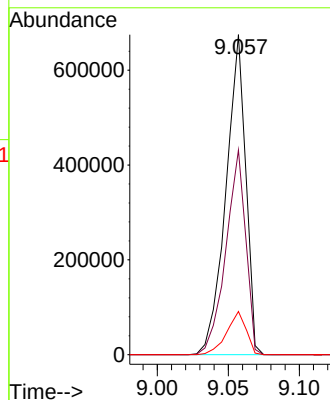
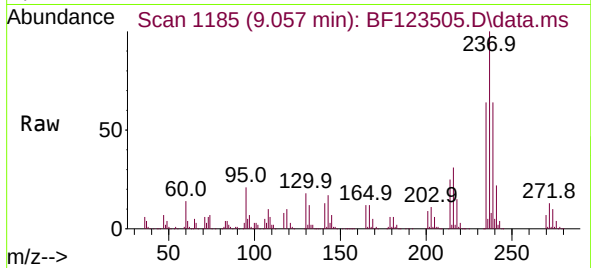
#41
Hexachlorocyclopentadiene
Concen: 68.05 ng
RT: 9.057 min Scan# 1185
Delta R.T. 0.000 min
Lab File: BF123505.D
Acq: 29 Mar 2021 20:20

Tgt Ion:237 Resp: 656160
Ion Ratio Lower Upper
237 100
235 64.0 40.9 80.9
272 13.5 0.0 33.4

Instrument :
BNA_F
ClientSampleId :
EXTERIOR-SLAB-BRICK-1MS

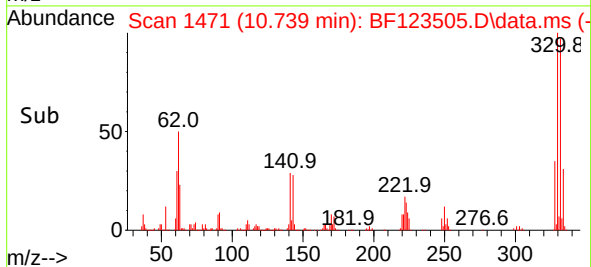
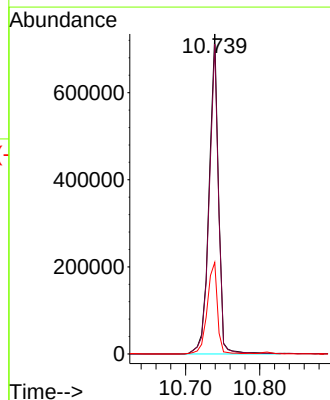
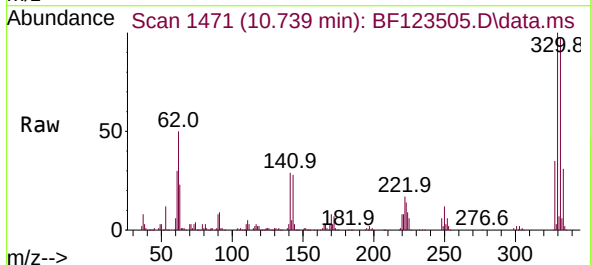
Manual Integrations
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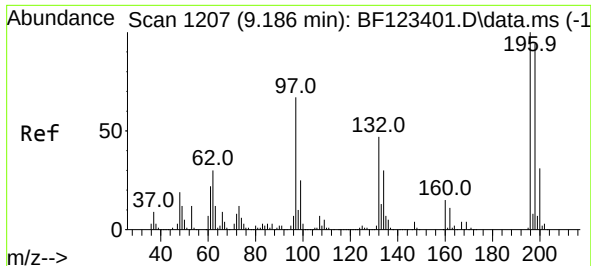
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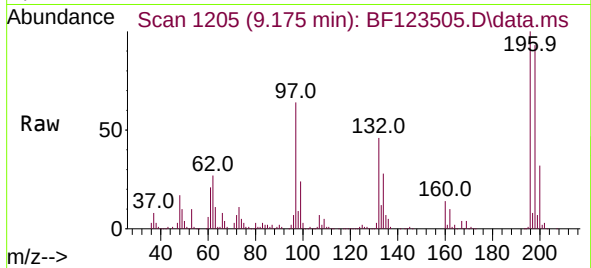
#42
2,4,6-Tribromophenol
Concen: 99.94 ng
RT: 10.739 min Scan# 1471
Delta R.T. 0.000 min
Lab File: BF123505.D
Acq: 29 Mar 2021 20:20

Tgt Ion:330 Resp: 648486
Ion Ratio Lower Upper
330 100
332 96.0 77.5 116.3
141 31.1 23.8 35.8

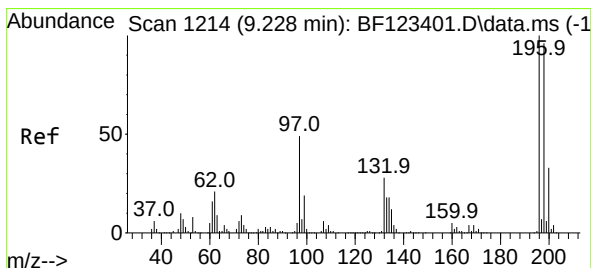
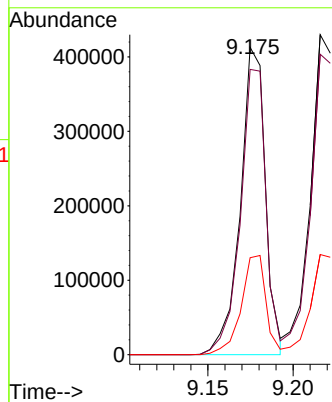
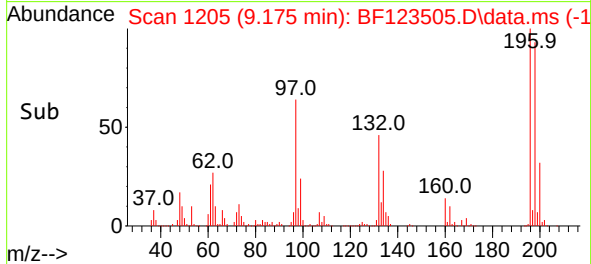




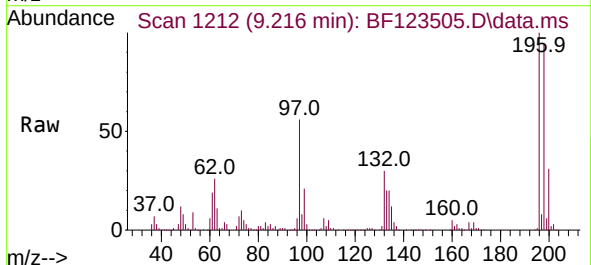
#43
2,4,6-Trichlorophenol
Concen: 34.95 ng
RT: 9.175 min Scan# 1205
Delta R.T. 0.000 min
Lab File: BF123505.D
Acq: 29 Mar 2021 20:20



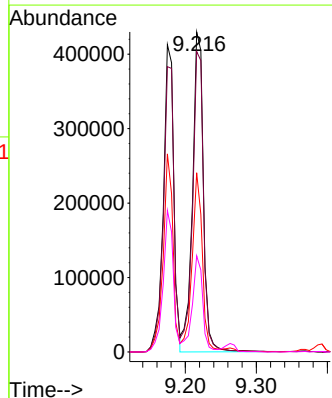
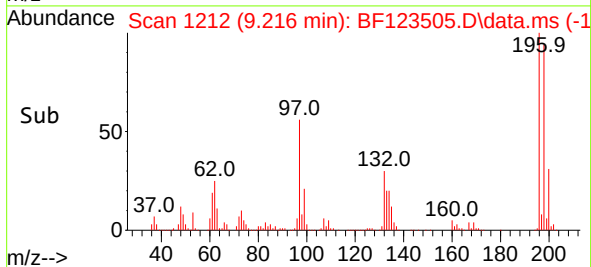
Tgt Ion:196 Resp: 422610
Ion Ratio Lower Upper
196 100
198 92.8 75.1 112.7
200 31.5 23.7 35.5



#44
2,4,5-Trichlorophenol
Concen: 36.28 ng
RT: 9.216 min Scan# 1212
Delta R.T. 0.000 min
Lab File: BF123505.D
Acq: 29 Mar 2021 20:20



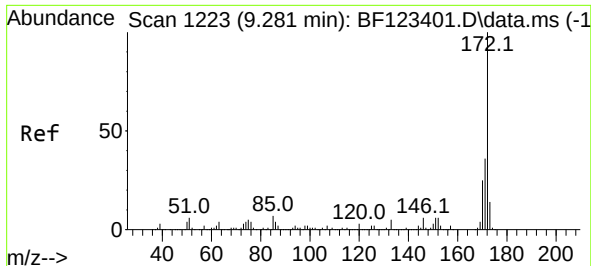
Tgt Ion:196 Resp: 460974
Ion Ratio Lower Upper
196 100
198 93.9 76.5 114.7
97 56.0 40.1 60.1
132 30.0 23.3 34.9



Instrument :
BNA_F
ClientSampleId :
EXTERIOR-SLAB-BRICK-1MS

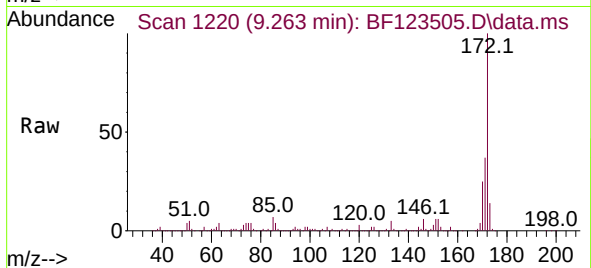
Manual Integrations
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#45
2-Fluorobiphenyl
Concen: 63.15 ng
RT: 9.263 min Scan# 1220
Delta R.T. 0.000 min
Lab File: BF123505.D
Acq: 29 Mar 2021 20:20

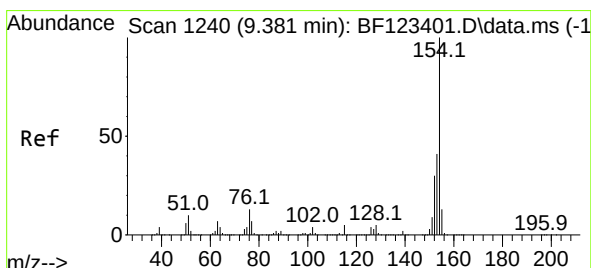
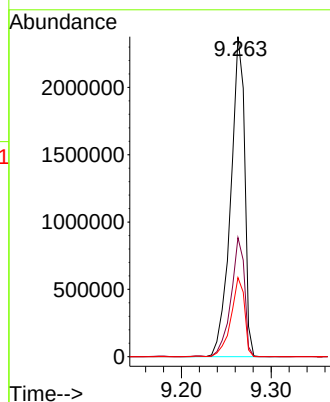
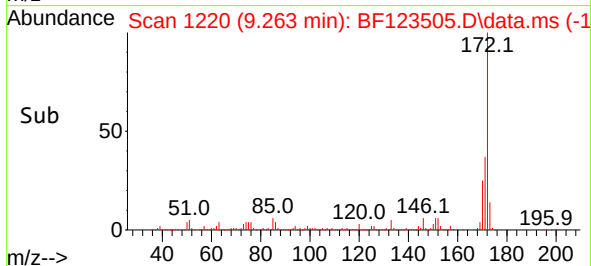
Instrument :
BNA_F
ClientSampleId :
EXTERIOR-SLAB-BRICK-1MS



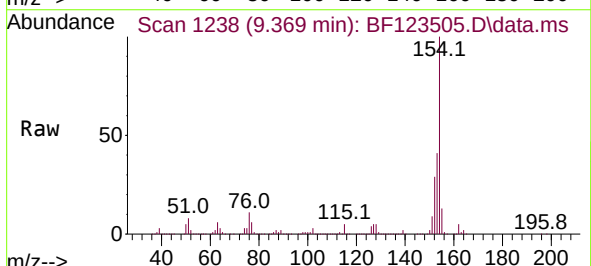
Tgt Ion:172 Resp: 2565487
Ion Ratio Lower Upper
172 100
171 37.2 29.6 44.4
170 24.7 19.5 29.3

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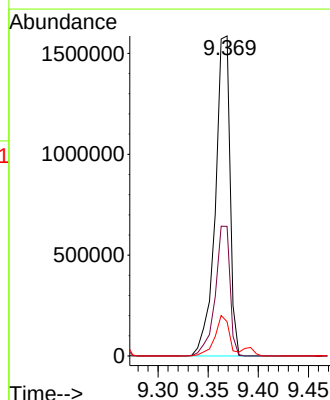
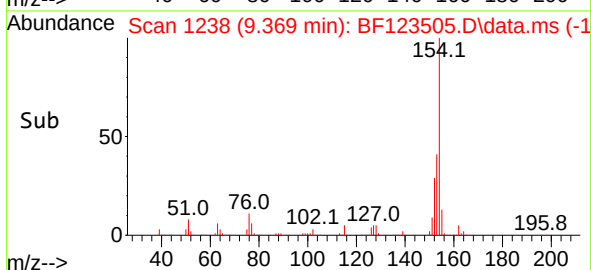
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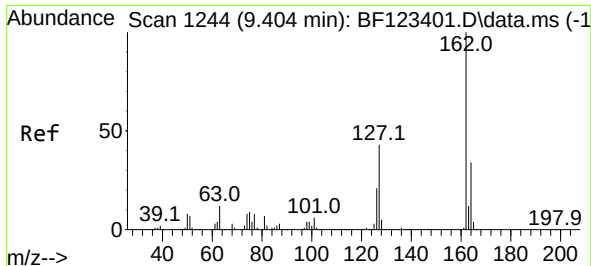


#46
1,1'-Biphenyl
Concen: 36.08 ng
RT: 9.369 min Scan# 1238
Delta R.T. 0.000 min
Lab File: BF123505.D
Acq: 29 Mar 2021 20:20



Tgt Ion:154 Resp: 1613604
Ion Ratio Lower Upper
154 100
153 40.5 21.8 61.8
76 10.7 0.0 33.4





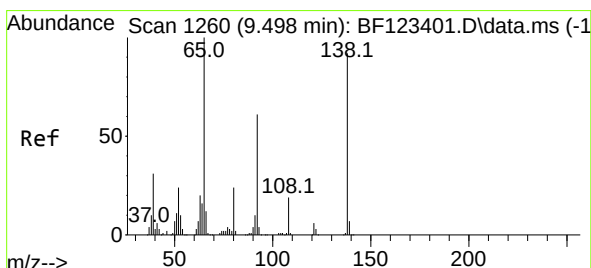
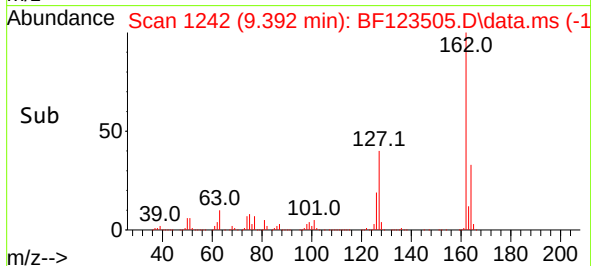
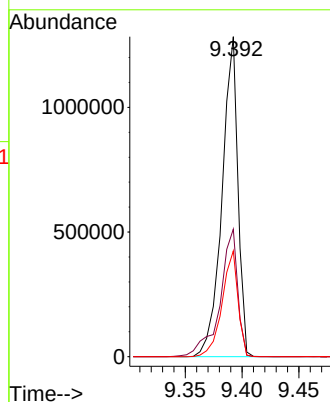
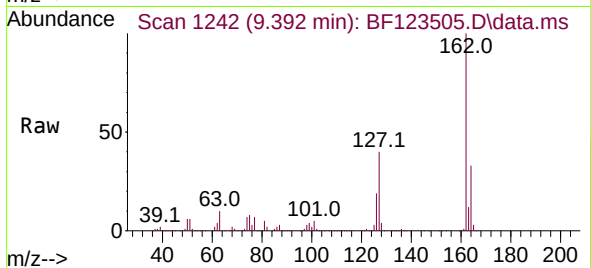
#47
2-Chloronaphthalene
Concen: 34.31 ng
RT: 9.392 min Scan# 1242
Delta R.T. 0.000 min
Lab File: BF123505.D
Acq: 29 Mar 2021 20:20

Tgt Ion:162 Resp: 1251774
Ion Ratio Lower Upper
162 100
127 39.9 33.8 50.8
164 33.1 26.5 39.7

Instrument :
BNA_F
ClientSampleId :
EXTERIOR-SLAB-BRICK-1MS

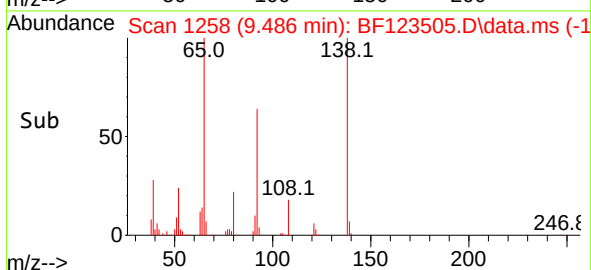
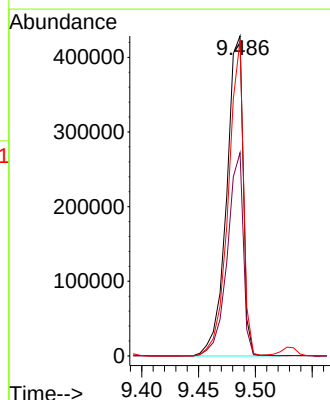
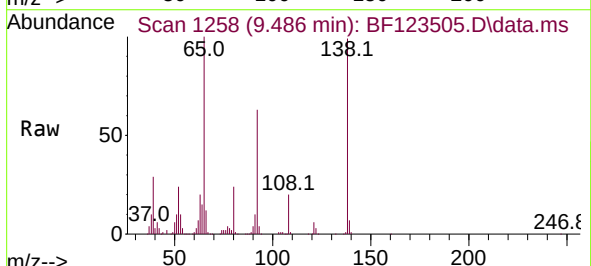
Manual Integrations
APPROVED

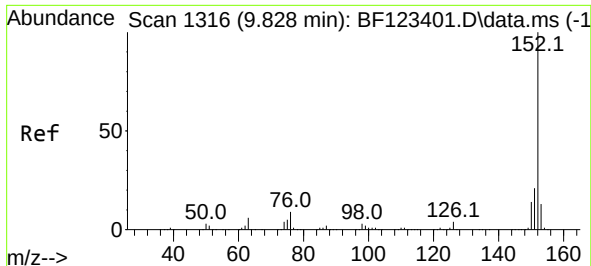
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#48
2-Nitroaniline
Concen: 39.42 ng
RT: 9.486 min Scan# 1258
Delta R.T. 0.006 min
Lab File: BF123505.D
Acq: 29 Mar 2021 20:20

Tgt Ion: 65 Resp: 436419
Ion Ratio Lower Upper
65 100
92 63.5 60.0 90.0
138 98.6 100.6 151.0#





#49

Acenaphthylene

Concen: 35.61 ng

RT: 9.810 min Scan# 1313

Delta R.T. 0.000 min

Lab File: BF123505.D

Acq: 29 Mar 2021 20:20

Tgt Ion:152 Resp: 2032008

Ion	Ratio	Lower	Upper
152	100		
151	21.2	16.6	25.0
153	13.6	10.9	16.3

Instrument :

BNA_F

ClientSampleId :

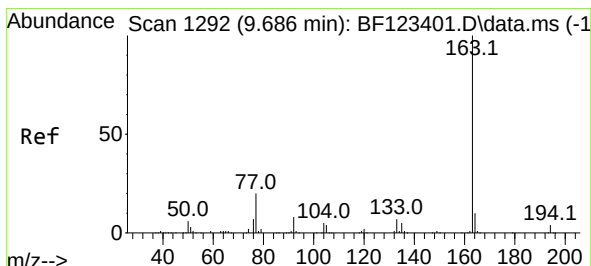
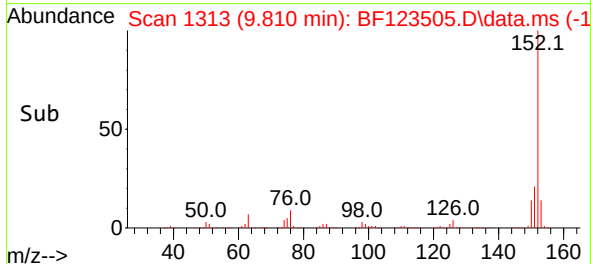
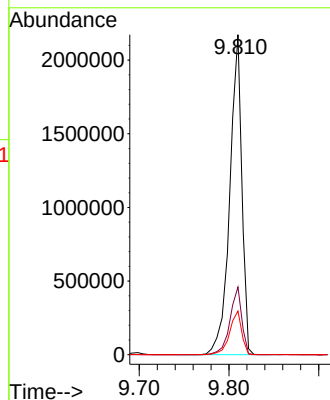
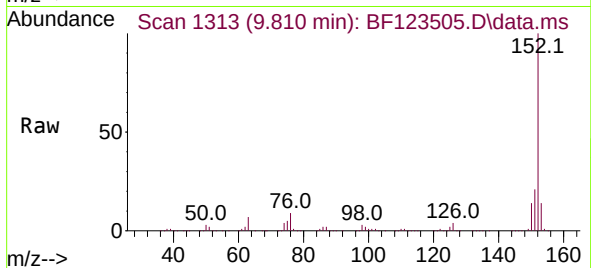
EXTERIOR-SLAB-BRICK-1MS

Manual Integrations

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#50

Dimethylphthalate

Concen: 34.37 ng

RT: 9.669 min Scan# 1289

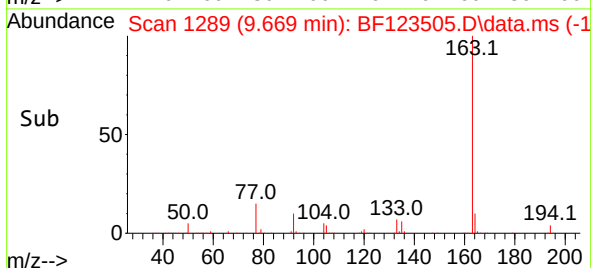
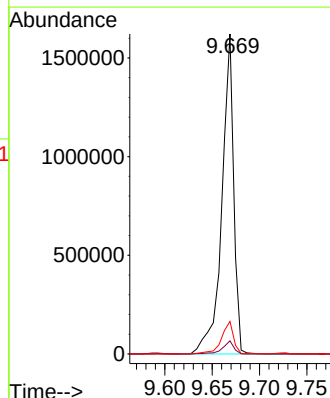
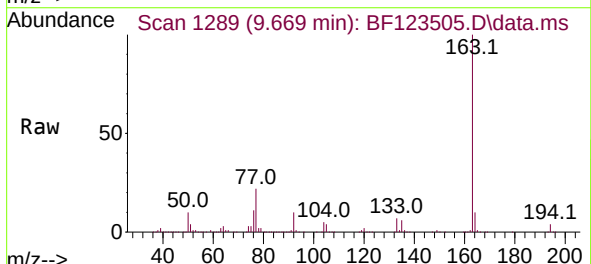
Delta R.T. 0.006 min

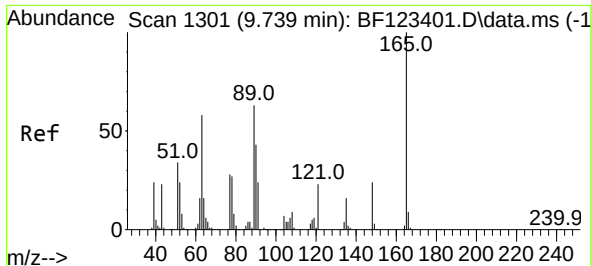
Lab File: BF123505.D

Acq: 29 Mar 2021 20:20

Tgt Ion:163 Resp: 1416894

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.4	5.0
164	10.1	8.1	12.1





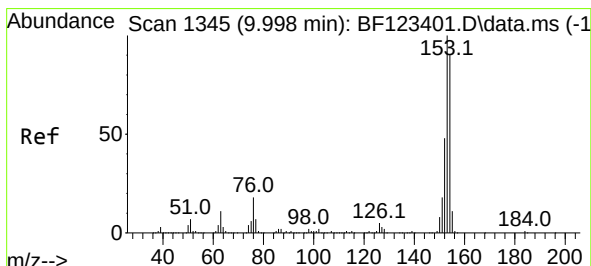
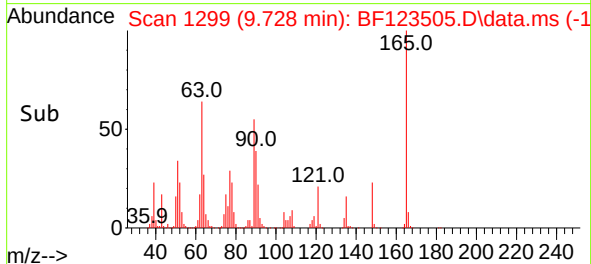
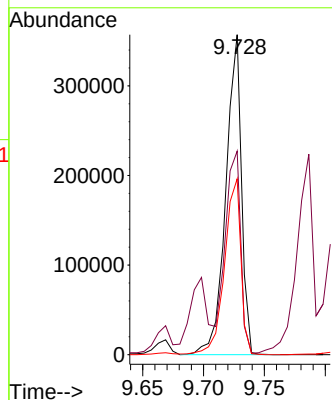
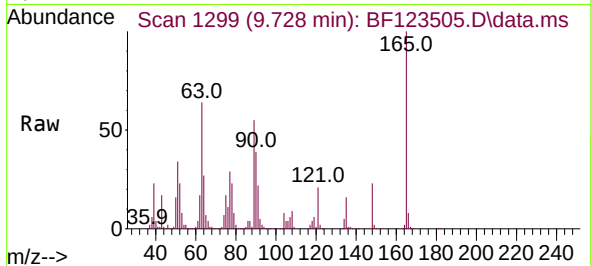
#51
2,6-Dinitrotoluene
Concen: 37.26 ng
RT: 9.728 min Scan# 1299
Delta R.T. 0.000 min
Lab File: BF123505.D
Acq: 29 Mar 2021 20:20

Tgt Ion:165 Resp: 320866
Ion Ratio Lower Upper
165 100
63 63.6 36.6 55.0#
89 55.0 39.4 59.0

Instrument :
BNA_F
ClientSampleId :
EXTERIOR-SLAB-BRICK-1MS

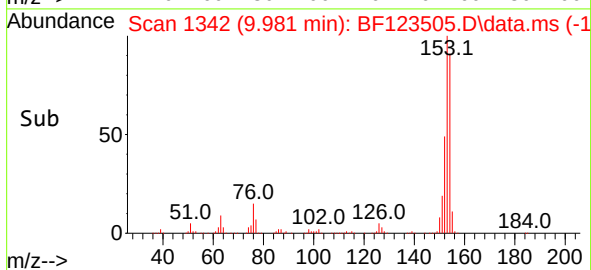
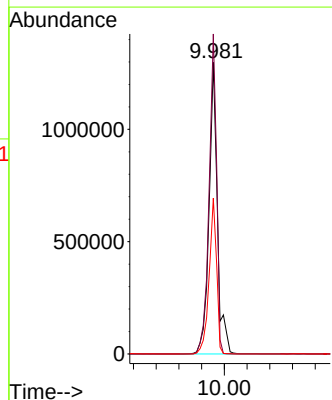
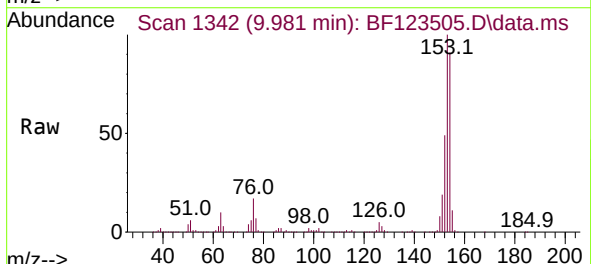
Manual Integrations
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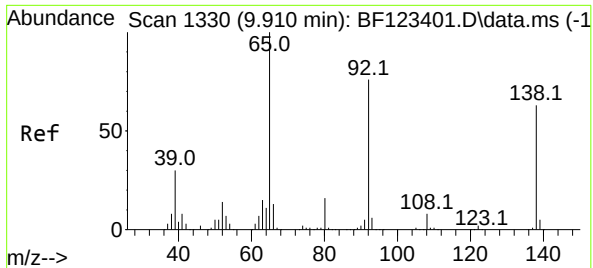
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#52
Acenaphthene
Concen: 37.13 ng
RT: 9.981 min Scan# 1342
Delta R.T. 0.000 min
Lab File: BF123505.D
Acq: 29 Mar 2021 20:20

Tgt Ion:154 Resp: 1322808
Ion Ratio Lower Upper
154 100
153 109.8 89.0 133.6
152 53.5 42.7 64.1





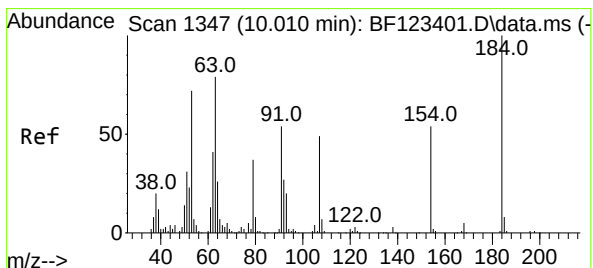
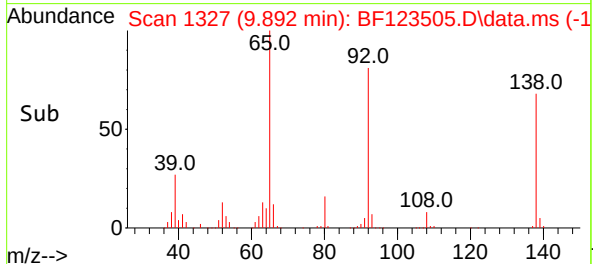
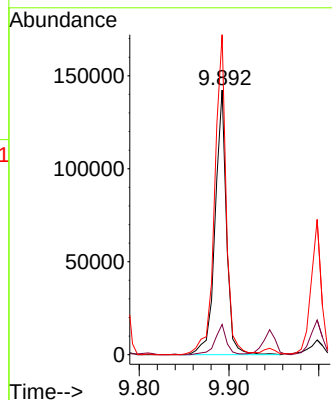
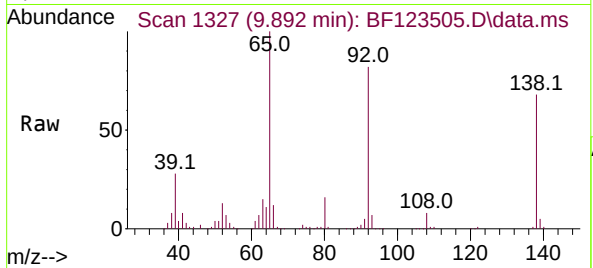
#53
3-Nitroaniline
Concen: 13.73 ng
RT: 9.892 min Scan# 1327
Delta R.T. 0.000 min
Lab File: BF123505.D
Acq: 29 Mar 2021 20:20

Tgt Ion:138 Resp: 124883
Ion Ratio Lower Upper
138 100
108 11.4 8.2 12.2
92 120.9 85.4 128.2

Instrument :
BNA_F
ClientSampleId :
EXTERIOR-SLAB-BRICK-1MS

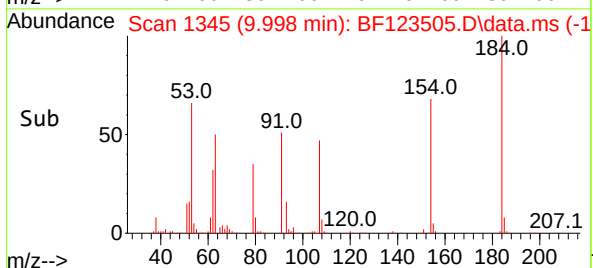
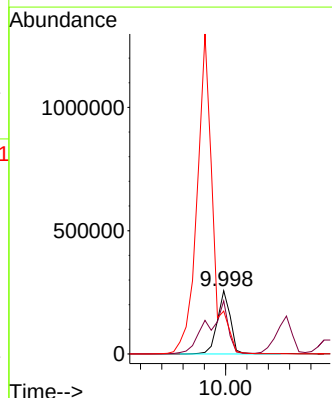
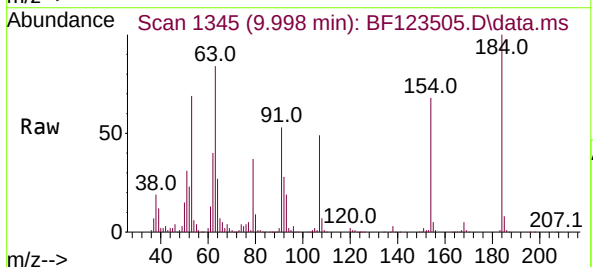
Manual Integrations
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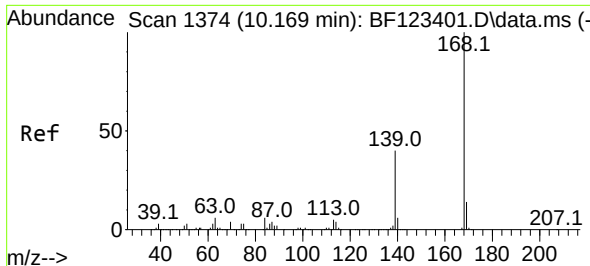
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#54
2,4-Dinitrophenol
Concen: 55.97 ng
RT: 9.998 min Scan# 1345
Delta R.T. 0.000 min
Lab File: BF123505.D
Acq: 29 Mar 2021 20:20

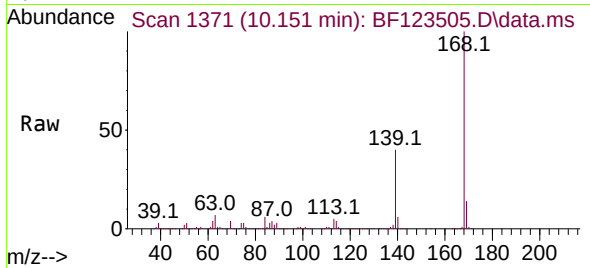
Tgt Ion:184 Resp: 217405
Ion Ratio Lower Upper
184 100
63 84.1 51.4 77.2#
154 67.9 49.7 74.5





#55
Dibenzenofuran
Concen: 33.09 ng
RT: 10.151 min Scan# 1371
Delta R.T. 0.000 min
Lab File: BF123505.D
Acq: 29 Mar 2021 20:20

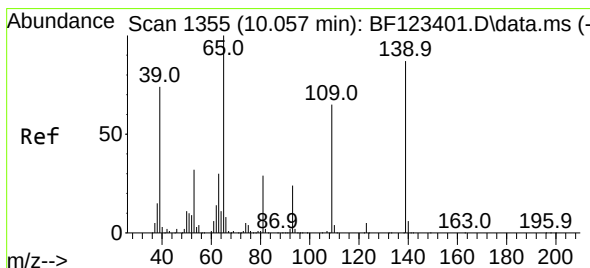
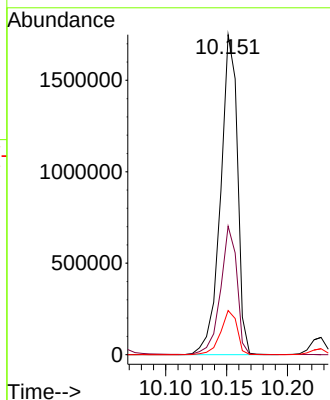
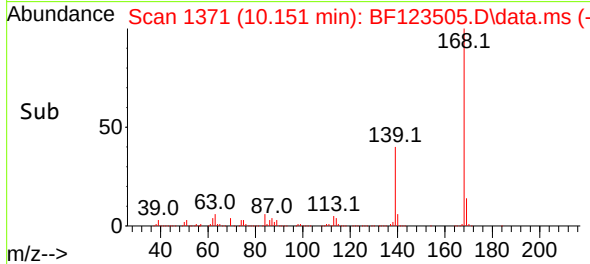
Instrument :
BNA_F
ClientSampleId :
EXTERIOR-SLAB-BRICK-1MS



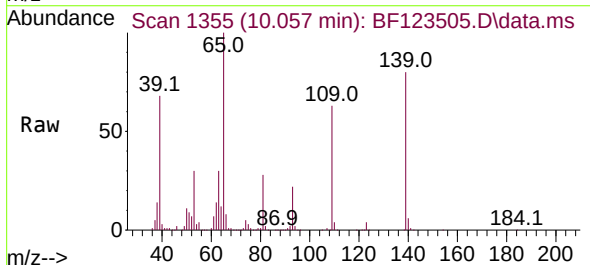
Tgt Ion:168 Resp: 1695087
Ion Ratio Lower Upper
168 100
139 40.2 31.3 46.9
169 13.8 11.2 16.8

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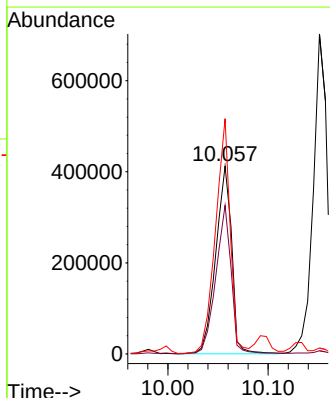
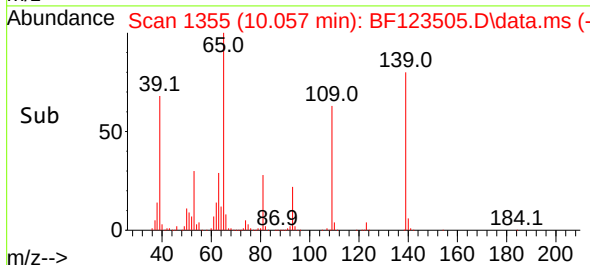
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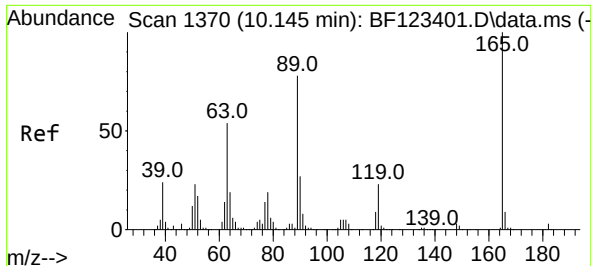


#56
4-Nitrophenol
Concen: 61.93 ng
RT: 10.057 min Scan# 1355
Delta R.T. 0.012 min
Lab File: BF123505.D
Acq: 29 Mar 2021 20:20



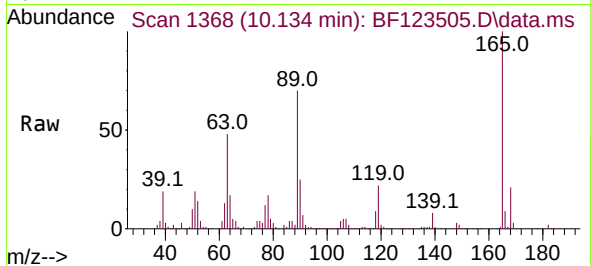
Tgt Ion:139 Resp: 454172
Ion Ratio Lower Upper
139 100
109 79.1 45.1 85.1
65 125.2 59.2 99.2#





#57
2,4-Dinitrotoluene
Concen: 39.41 ng
RT: 10.134 min Scan# 1368
Delta R.T. 0.006 min
Lab File: BF123505.D
Acq: 29 Mar 2021 20:20

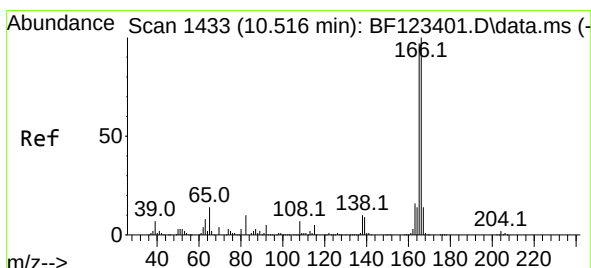
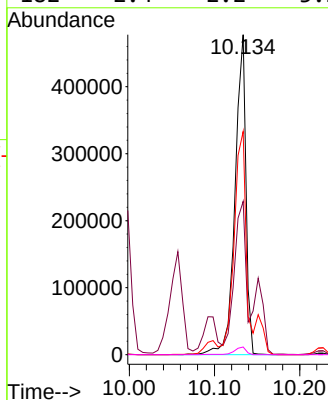
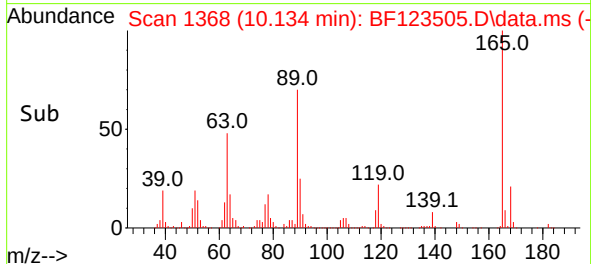
Instrument :
BNA_F
ClientSampleId :
EXTERIOR-SLAB-BRICK-1MS



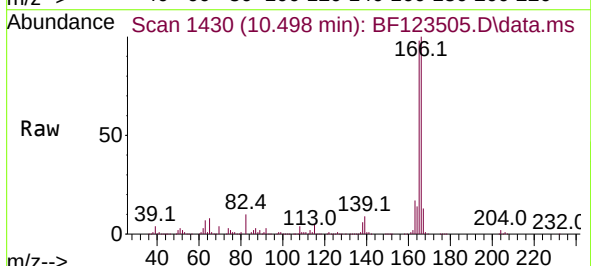
Tgt Ion:165 Resp: 423557
Ion Ratio Lower Upper
165 100
63 47.9 34.3 51.5
89 69.7 55.2 82.8
182 2.4 2.2 3.2

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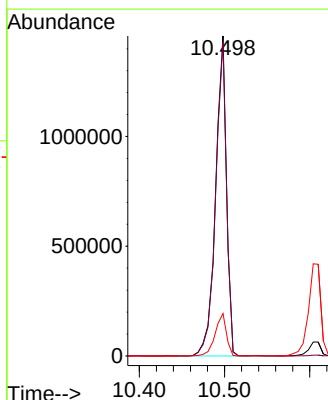
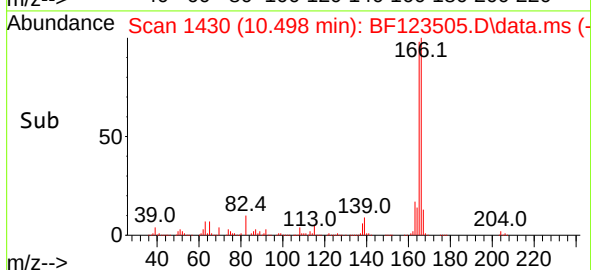
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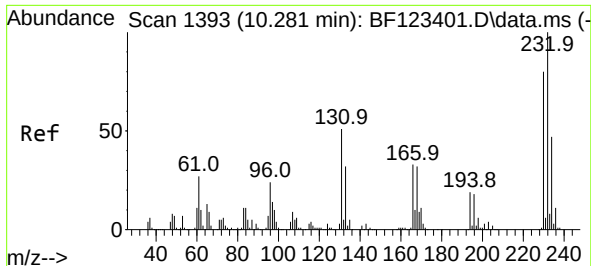


#58
Fluorene
Concen: 33.53 ng
RT: 10.498 min Scan# 1430
Delta R.T. 0.000 min
Lab File: BF123505.D
Acq: 29 Mar 2021 20:20

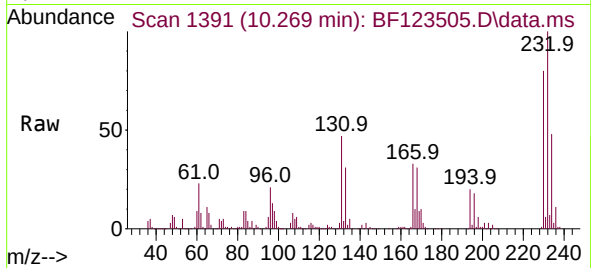


Tgt Ion:166 Resp: 1296632
Ion Ratio Lower Upper
166 100
165 98.1 79.4 119.0
167 13.3 10.9 16.3

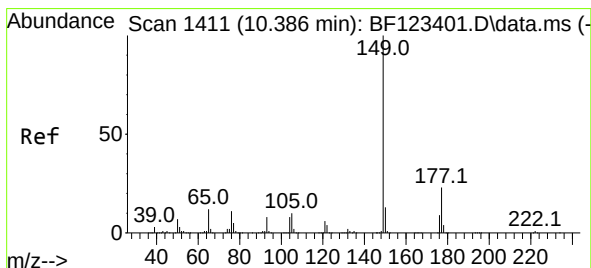
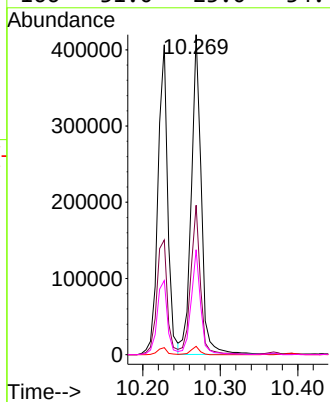
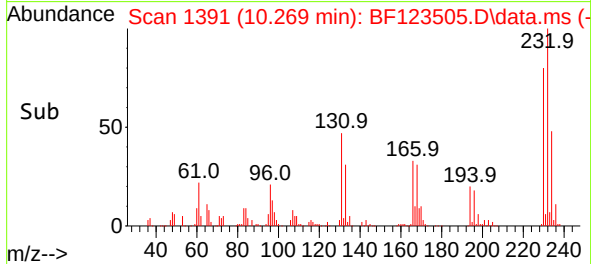




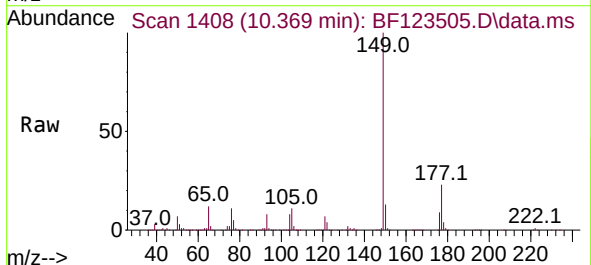
#59
2,3,4,6-Tetrachlorophenol
Concen: 36.05 ng
RT: 10.269 min Scan# 1391
Delta R.T. 0.000 min
Lab File: BF123505.D
Acq: 29 Mar 2021 20:20



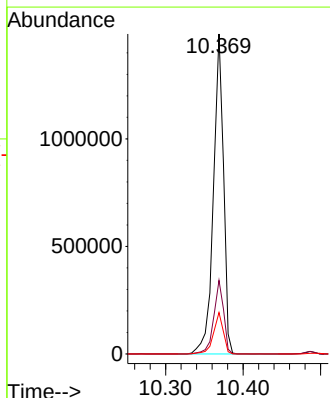
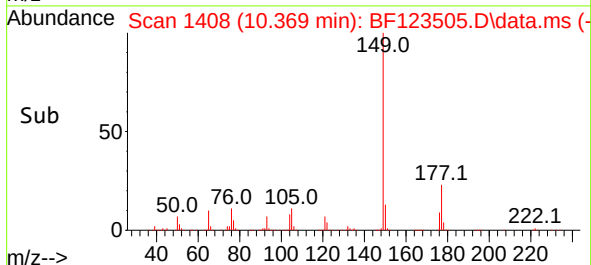
Tgt Ion:232 Resp: 373904
Ion Ratio Lower Upper
232 100
131 44.8 33.0 49.4
130 2.3 1.7 2.5
166 31.0 23.0 34.4



#60
Diethylphthalate
Concen: 33.45 ng
RT: 10.369 min Scan# 1408
Delta R.T. 0.000 min
Lab File: BF123505.D
Acq: 29 Mar 2021 20:20



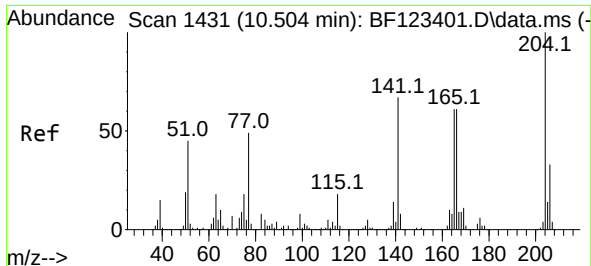
Tgt Ion:149 Resp: 1345929
Ion Ratio Lower Upper
149 100
177 23.0 18.2 27.4
150 12.9 10.1 15.1



Instrument :
BNA_F
ClientSampleId :
EXTERIOR-SLAB-BRICK-1MS

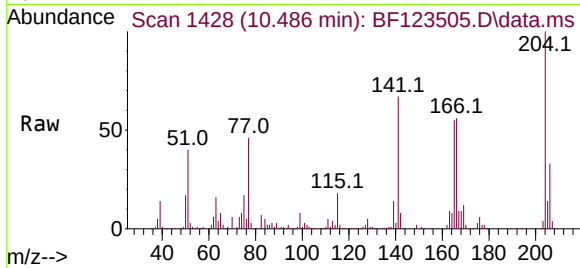
Manual Integrations
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#61
4-Chlorophenyl-phenylether
Concen: 33.99 ng
RT: 10.486 min Scan# 1428
Delta R.T. 0.000 min
Lab File: BF123505.D
Acq: 29 Mar 2021 20:20

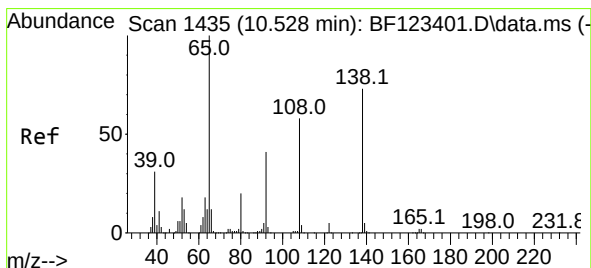
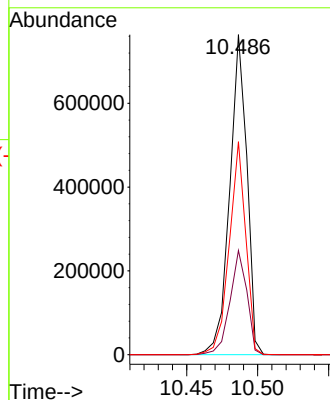
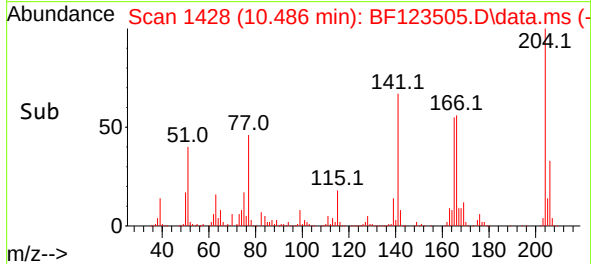
Instrument :
BNA_F
ClientSampleId :
EXTERIOR-SLAB-BRICK-1MS



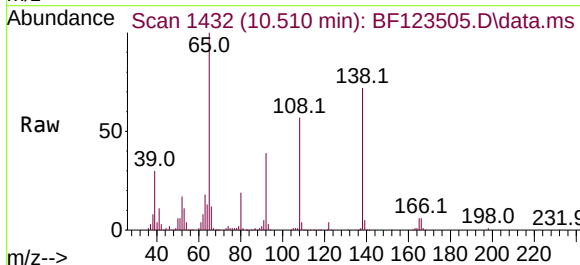
Tgt Ion:204 Resp: 642389
Ion Ratio Lower Upper
204 100
206 32.6 27.0 40.4
141 66.5 50.4 75.6

Manual Integrations
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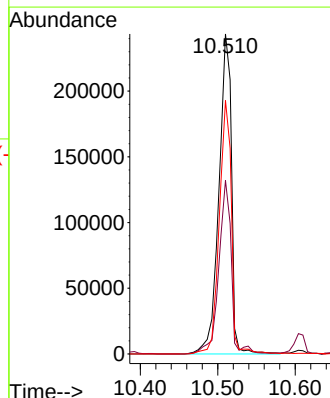
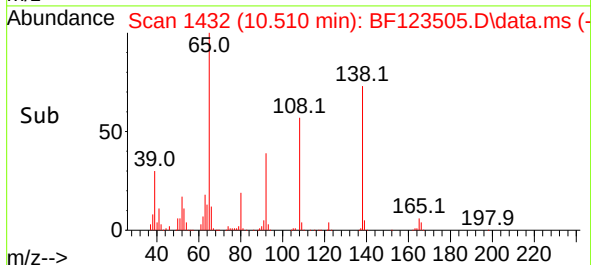
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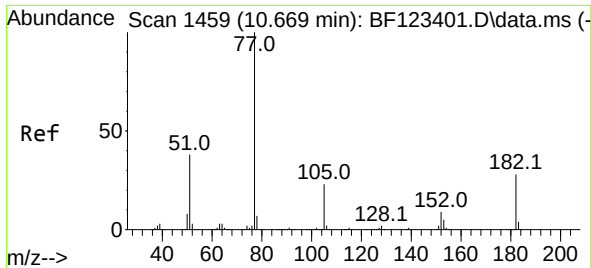


#62
4-Nitroaniline
Concen: 31.86 ng
RT: 10.510 min Scan# 1432
Delta R.T. 0.000 min
Lab File: BF123505.D
Acq: 29 Mar 2021 20:20



Tgt Ion:138 Resp: 274549
Ion Ratio Lower Upper
138 100
92 54.3 31.0 71.0
108 79.2 54.8 94.8





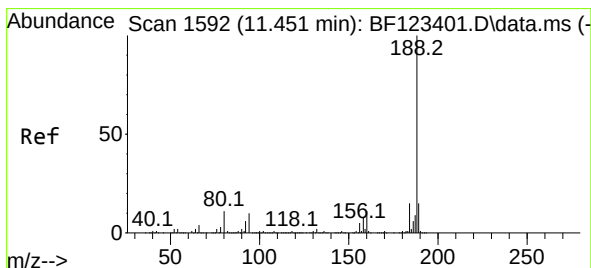
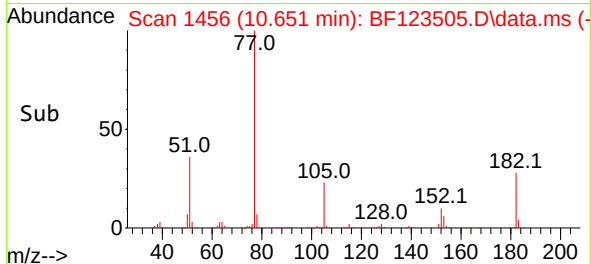
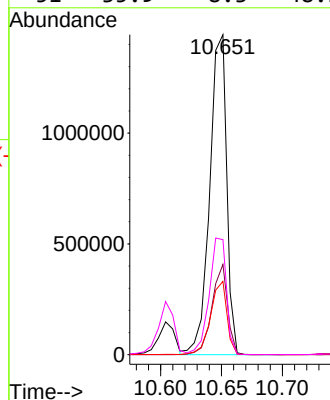
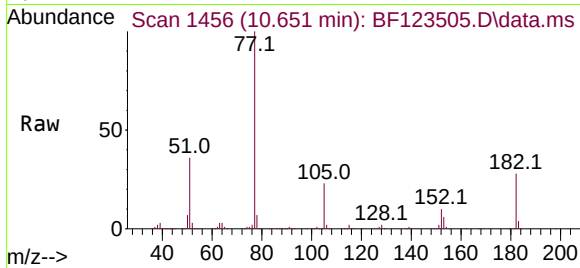
#63
Azobenzene
Concen: 31.53 ng
RT: 10.651 min Scan# 1456
Delta R.T. 0.006 min
Lab File: BF123505.D
Acq: 29 Mar 2021 20:20

Tgt Ion: 77 Resp: 1396244
Ion Ratio Lower Upper
77 100
182 28.2 5.6 45.6
105 22.9 1.8 41.8
51 35.9 8.3 48.3

Instrument :
BNA_F
ClientSampleId :
EXTERIOR-SLAB-BRICK-1MS

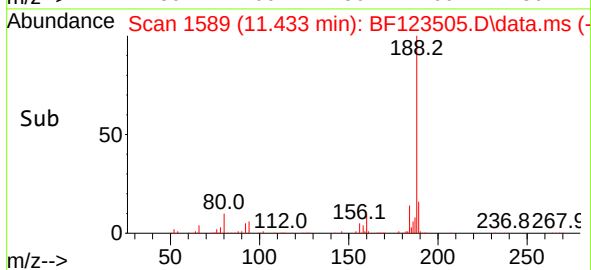
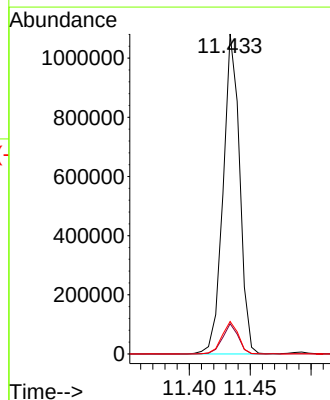
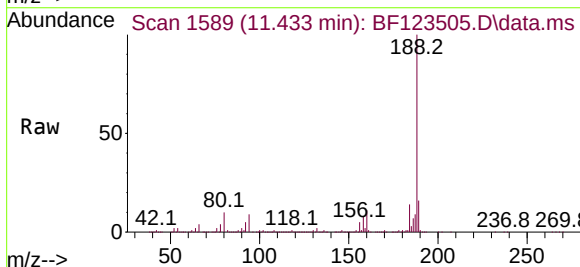
Manual Integrations
APPROVED

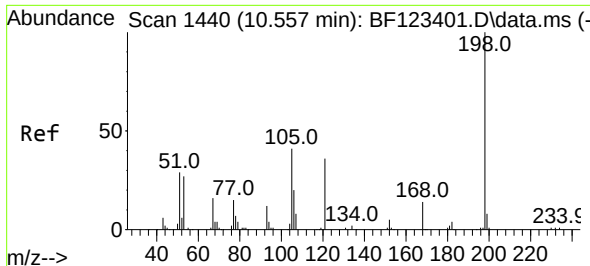
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#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.433 min Scan# 1589
Delta R.T. 0.000 min
Lab File: BF123505.D
Acq: 29 Mar 2021 20:20

Tgt Ion: 188 Resp: 1023741
Ion Ratio Lower Upper
188 100
94 9.5 7.4 11.2
80 10.2 8.2 12.4





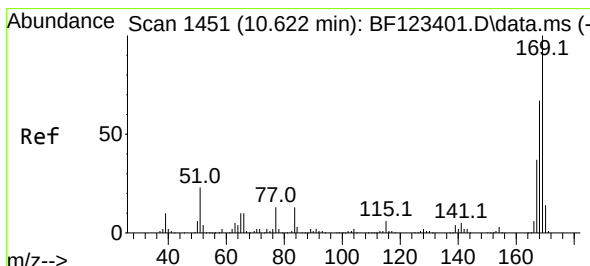
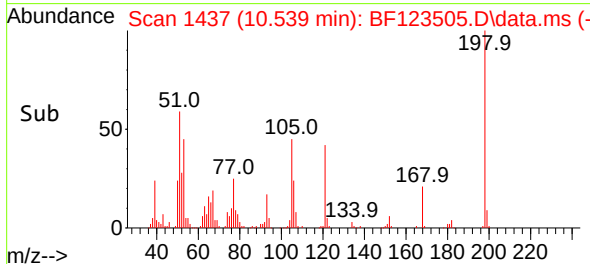
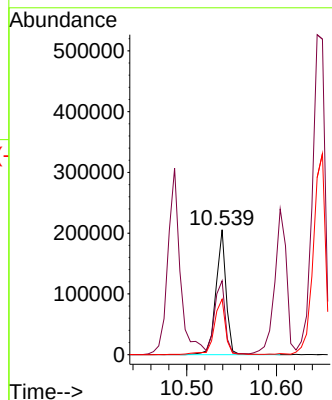
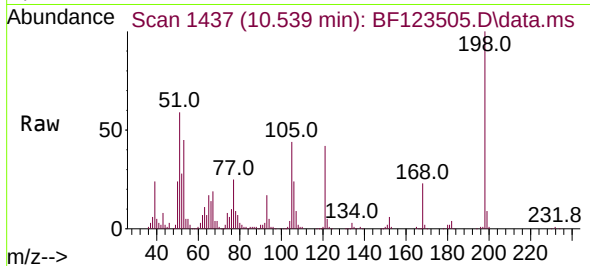
#65
4,6-Dinitro-2-methylphenol
Concen: 31.25 ng
RT: 10.539 min Scan# 1437
Delta R.T. 0.000 min
Lab File: BF123505.D
Acq: 29 Mar 2021 20:20

Tgt Ion:198 Resp: 161062
Ion Ratio Lower Upper
198 100
51 59.1 20.3 60.3
105 44.4 23.0 63.0

Instrument :
BNA_F
ClientSampleId :
EXTERIOR-SLAB-BRICK-1MS

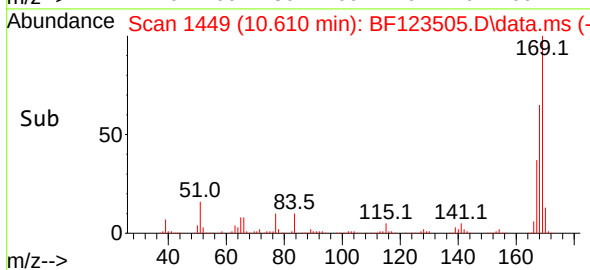
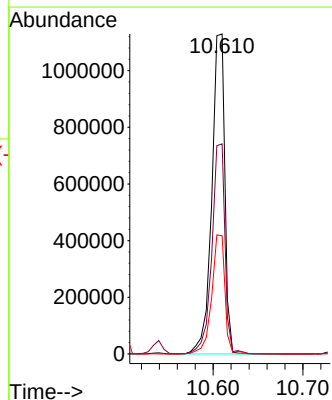
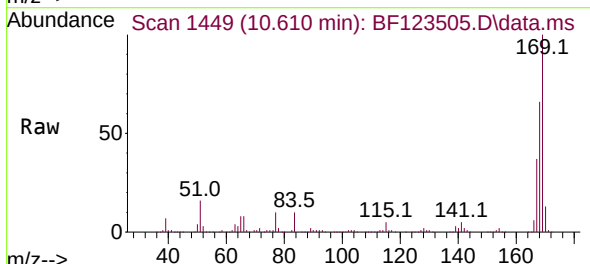
Manual Integrations
APPROVED

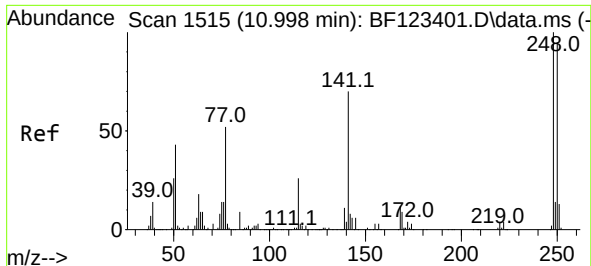
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#66
n-Nitrosodiphenylamine
Concen: 33.22 ng
RT: 10.610 min Scan# 1449
Delta R.T. 0.006 min
Lab File: BF123505.D
Acq: 29 Mar 2021 20:20

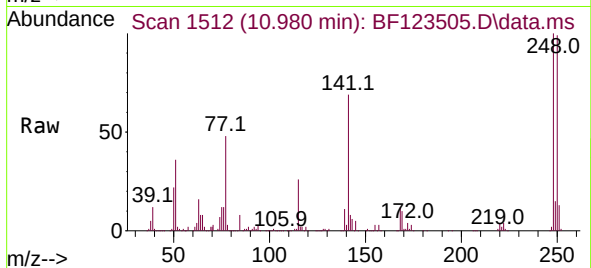
Tgt Ion:169 Resp: 1139518
Ion Ratio Lower Upper
169 100
168 65.6 54.2 81.2
167 37.0 29.2 43.8





#67
4-Bromophenyl-phenylether
Concen: 34.84 ng
RT: 10.980 min Scan# 1512
Delta R.T. 0.000 min
Lab File: BF123505.D
Acq: 29 Mar 2021 20:20

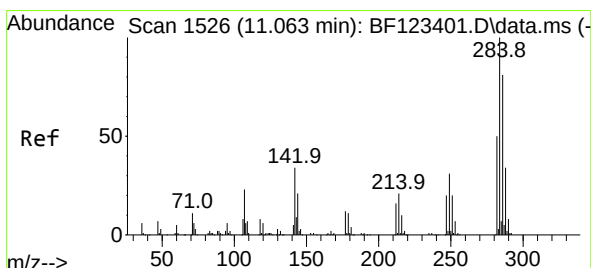
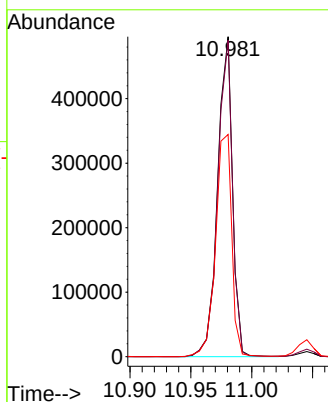
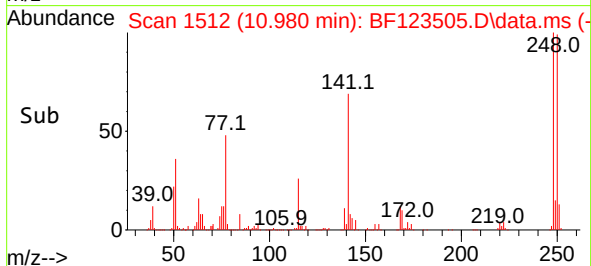
Instrument :
BNA_F
ClientSampleId :
EXTERIOR-SLAB-BRICK-1MS



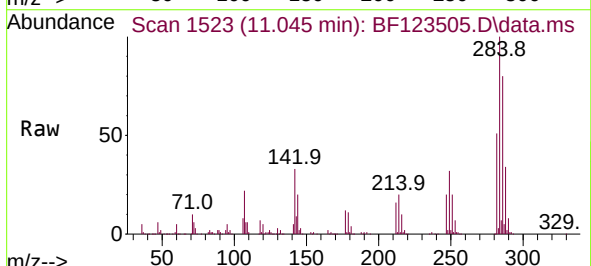
Tgt Ion:248 Resp: 422488
Ion Ratio Lower Upper
248 100
250 98.9 76.8 115.2
141 69.4 59.8 89.8

Manual Integrations
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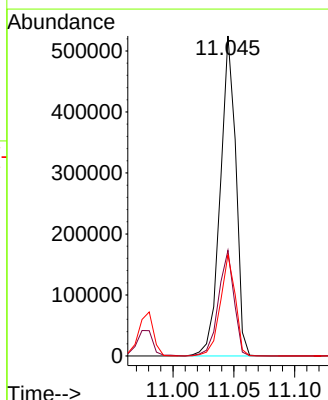
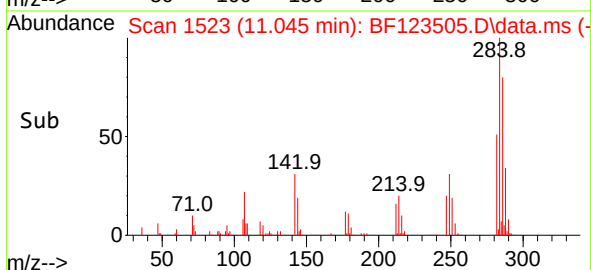
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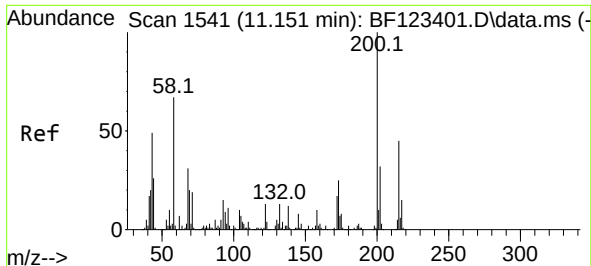


#68
Hexachlorobenzene
Concen: 34.93 ng
RT: 11.045 min Scan# 1523
Delta R.T. 0.000 min
Lab File: BF123505.D
Acq: 29 Mar 2021 20:20



Tgt Ion:284 Resp: 466692
Ion Ratio Lower Upper
284 100
142 33.0 25.6 38.4
249 31.6 25.1 37.7





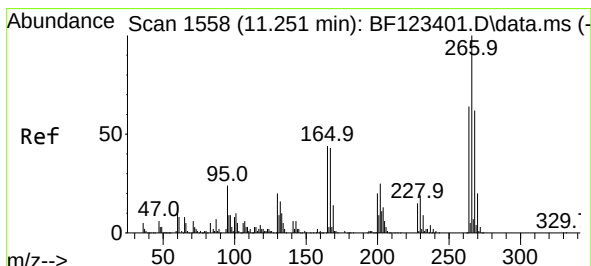
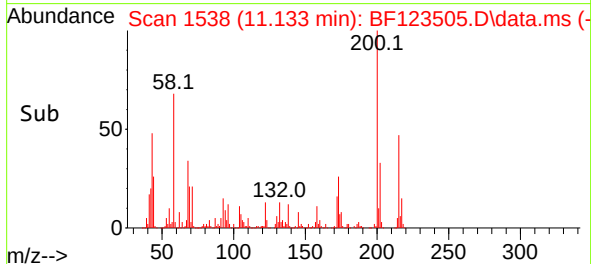
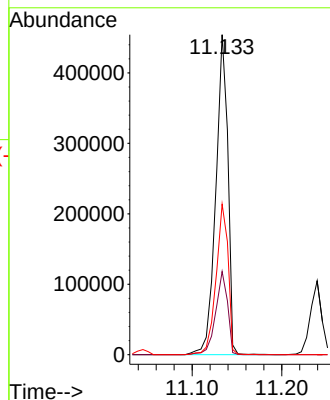
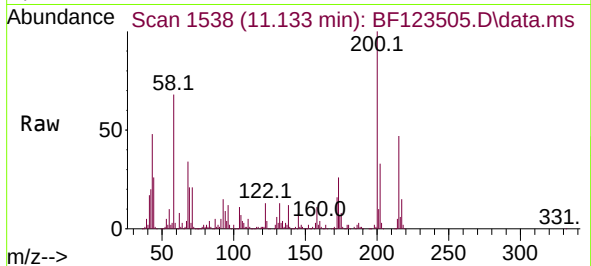
#69
Atrazine
Concen: 38.82 ng
RT: 11.133 min Scan# 1538
Delta R.T. 0.000 min
Lab File: BF123505.D
Acq: 29 Mar 2021 20:20

Tgt Ion:200 Resp: 423245
Ion Ratio Lower Upper
200 100
173 26.0 6.6 46.6
215 47.0 28.1 68.1

Instrument :
BNA_F
ClientSampleId :
EXTERIOR-SLAB-BRICK-1MS

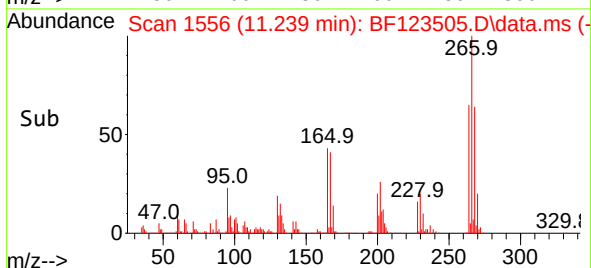
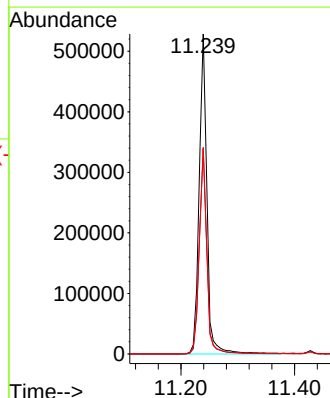
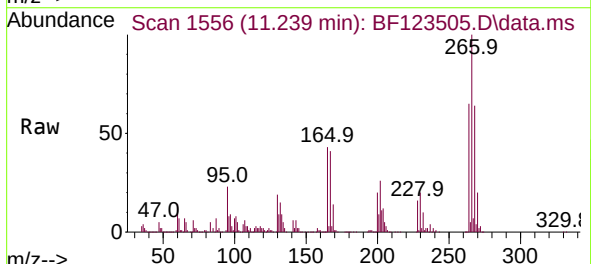
Manual Integrations
APPROVED

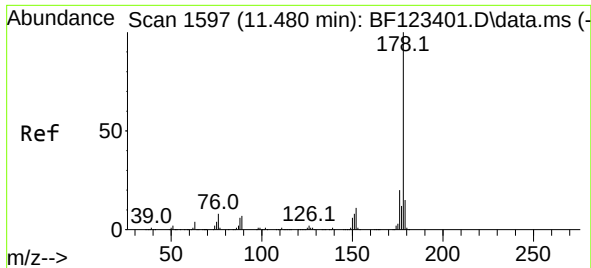
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#70
Pentachlorophenol
Concen: 63.50 ng
RT: 11.239 min Scan# 1556
Delta R.T. 0.000 min
Lab File: BF123505.D
Acq: 29 Mar 2021 20:20

Tgt Ion:266 Resp: 506327
Ion Ratio Lower Upper
266 100
268 64.1 50.5 75.7
264 64.6 49.8 74.8





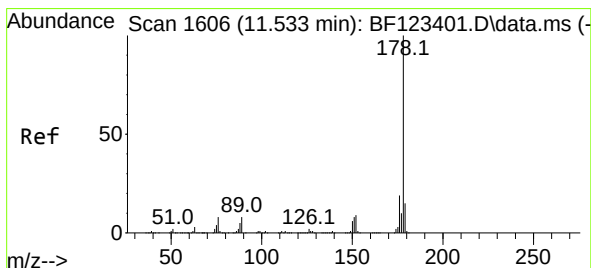
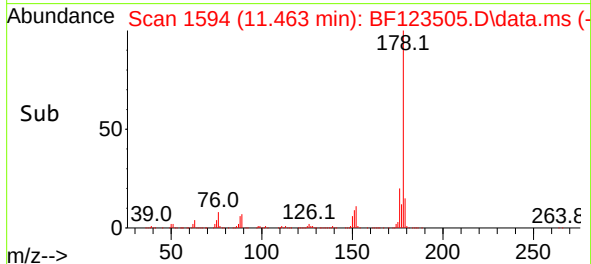
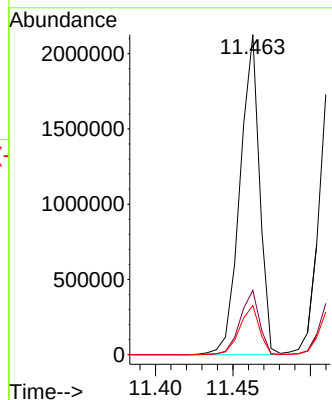
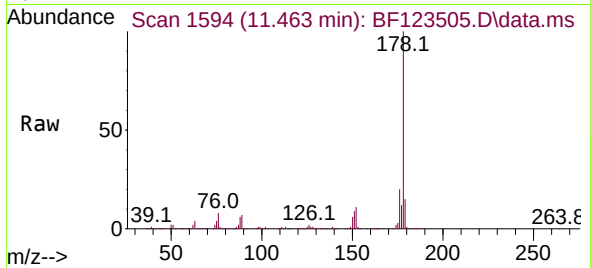
#71
Phenanthrene
Concen: 32.99 ng
RT: 11.463 min Scan# 1594
Delta R.T. 0.000 min
Lab File: BF123505.D
Acq: 29 Mar 2021 20:20

Tgt Ion:178 Resp: 1866973
Ion Ratio Lower Upper
178 100
176 20.1 16.2 24.2
179 15.4 12.7 19.1

Instrument :
BNA_F
ClientSampleId :
EXTERIOR-SLAB-BRICK-1MS

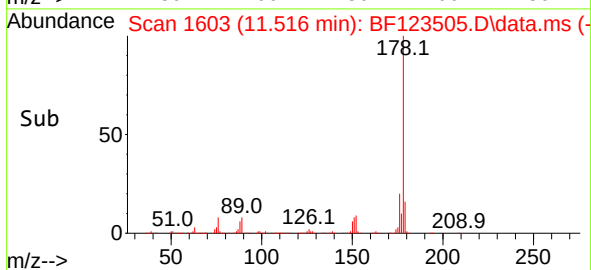
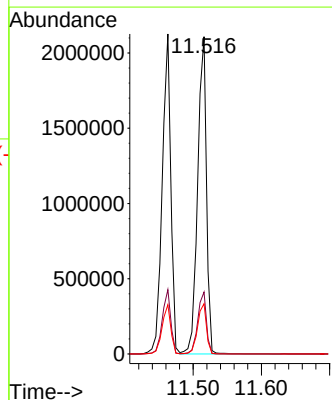
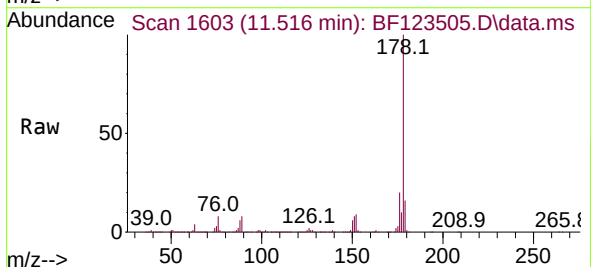
Manual Integrations
APPROVED

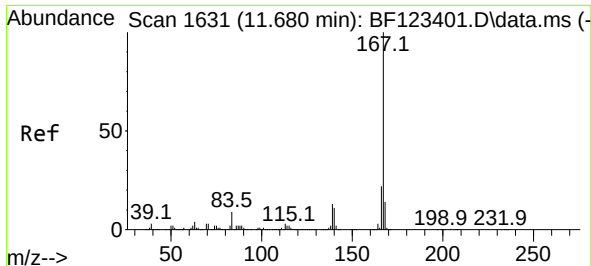
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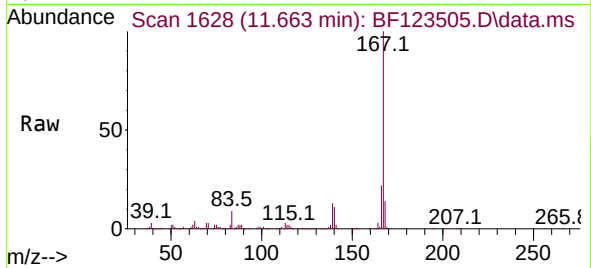
#72
Anthracene
Concen: 33.31 ng
RT: 11.516 min Scan# 1603
Delta R.T. 0.000 min
Lab File: BF123505.D
Acq: 29 Mar 2021 20:20

Tgt Ion:178 Resp: 1896256
Ion Ratio Lower Upper
178 100
176 19.5 15.6 23.4
179 15.9 12.8 19.2

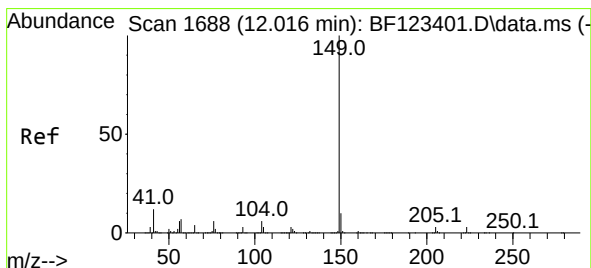
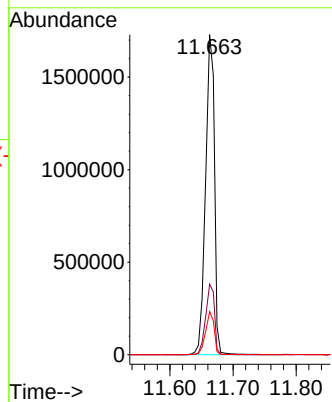
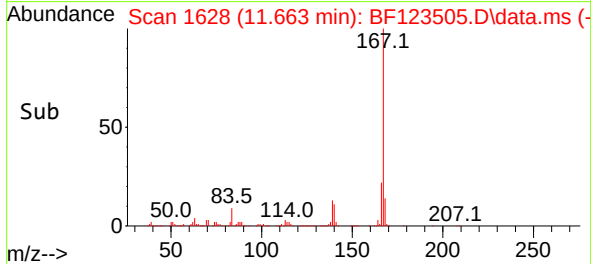




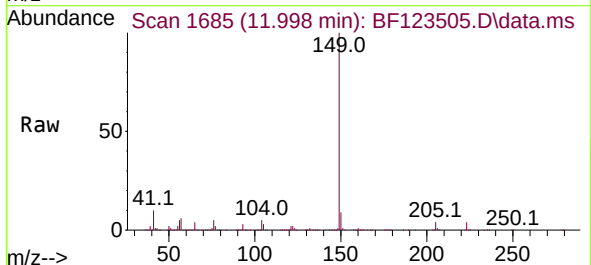
#73
Carbazole
Concen: 31.64 ng
RT: 11.663 min Scan# 1628
Delta R.T. 0.000 min
Lab File: BF123505.D
Acq: 29 Mar 2021 20:20



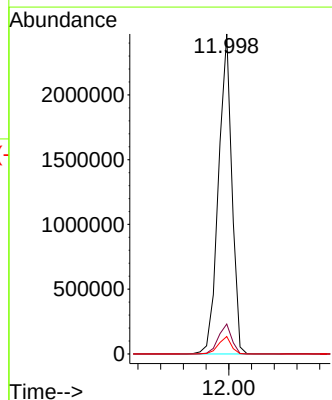
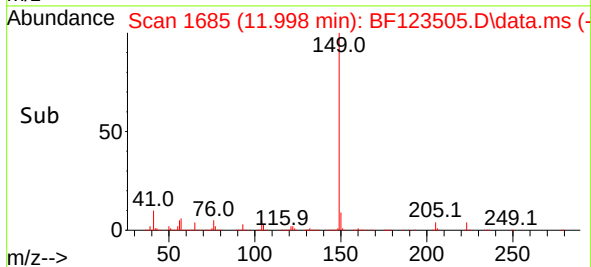
Tgt Ion:167 Resp: 1701709
Ion Ratio Lower Upper
167 100
166 22.1 18.0 27.0
139 13.5 10.9 16.3



#74
Di-n-butylphthalate
Concen: 33.00 ng
RT: 11.998 min Scan# 1685
Delta R.T. 0.000 min
Lab File: BF123505.D
Acq: 29 Mar 2021 20:20



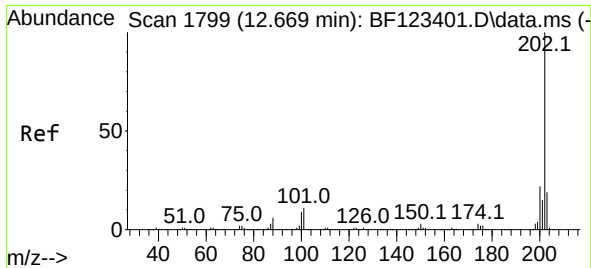
Tgt Ion:149 Resp: 2020665
Ion Ratio Lower Upper
149 100
150 9.4 7.8 11.6
104 5.5 4.2 6.4



Instrument :
BNA_F
ClientSampleId :
EXTERIOR-SLAB-BRICK-1MS

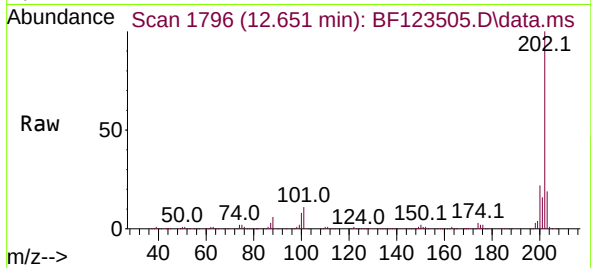
Manual Integrations
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#75
Fluoranthene
Concen: 31.47 ng
RT: 12.651 min Scan# 1796
Delta R.T. 0.000 min
Lab File: BF123505.D
Acq: 29 Mar 2021 20:20

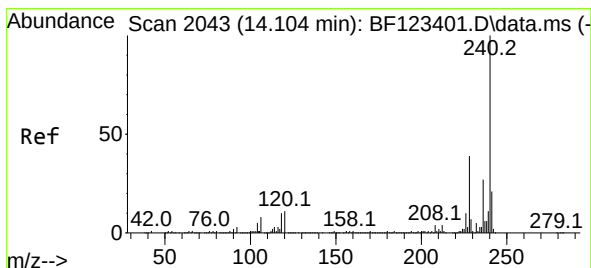
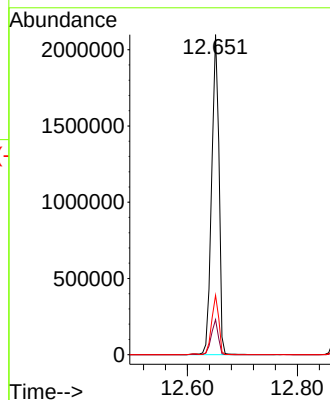
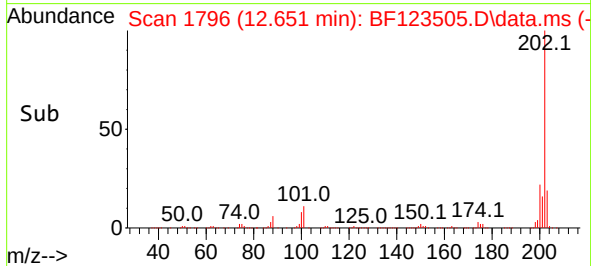
Instrument :
BNA_F
ClientSampleId :
EXTERIOR-SLAB-BRICK-1MS



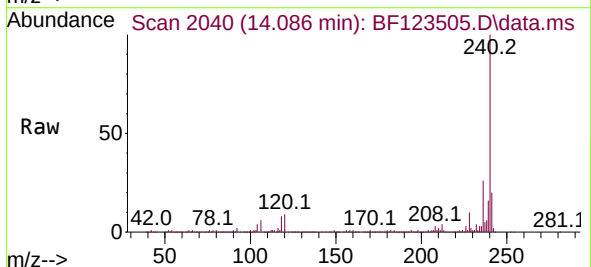
Tgt Ion:202 Resp: 1928549
Ion Ratio Lower Upper
202 100
101 10.9 0.0 32.2
203 18.6 0.0 38.1

Manual Integrations
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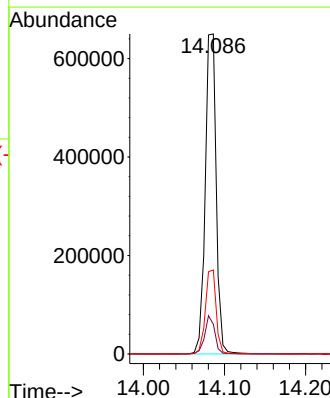
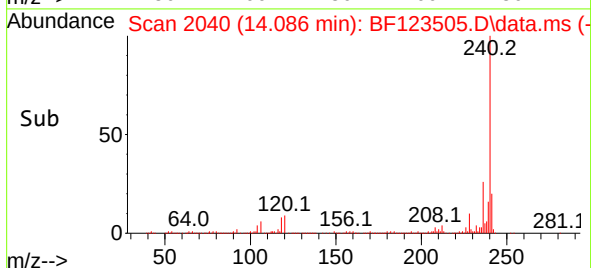
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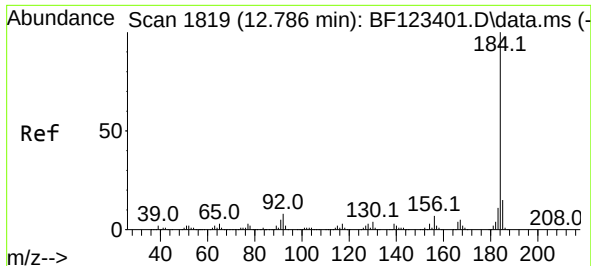


#76
Chrysene-d12
Concen: 20.00 ng
RT: 14.086 min Scan# 2040
Delta R.T. 0.000 min
Lab File: BF123505.D
Acq: 29 Mar 2021 20:20



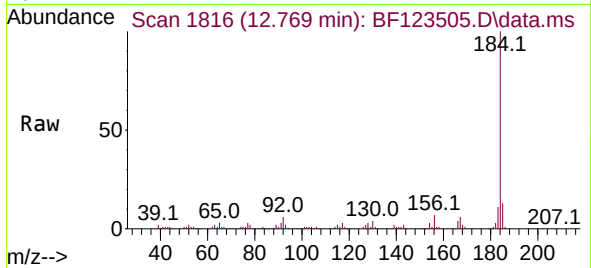
Tgt Ion:240 Resp: 609018
Ion Ratio Lower Upper
240 100
120 9.3 8.6 12.8
236 26.3 20.3 30.5





#77
Benzidine
Concen: 10.75 ng
RT: 12.769 min Scan# 1816
Delta R.T. 0.000 min
Lab File: BF123505.D
Acq: 29 Mar 2021 20:20

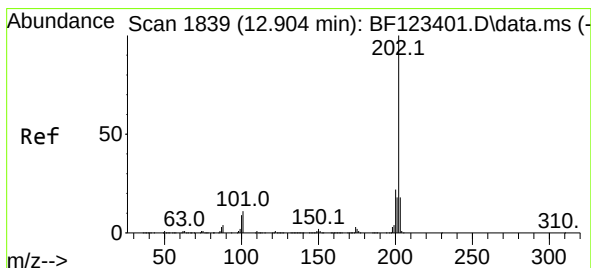
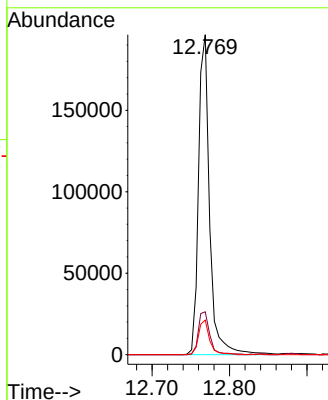
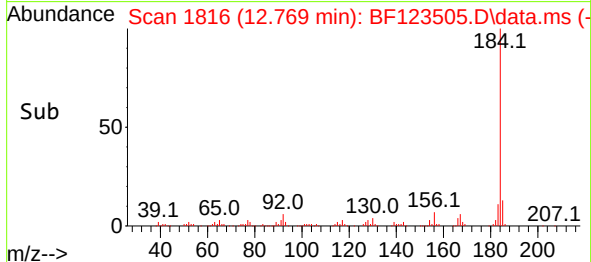
Instrument :
BNA_F
ClientSampleId :
EXTERIOR-SLAB-BRICK-1MS



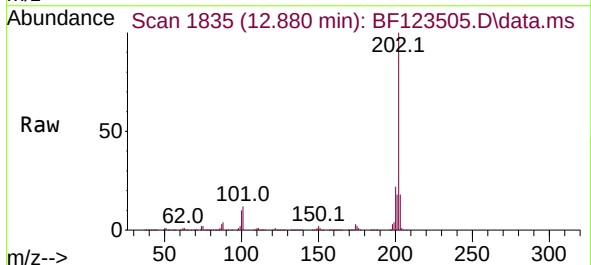
Tgt Ion:184 Resp: 195055
Ion Ratio Lower Upper
184 100
185 13.4 11.8 17.6
183 10.8 9.7 14.5

Manual Integrations
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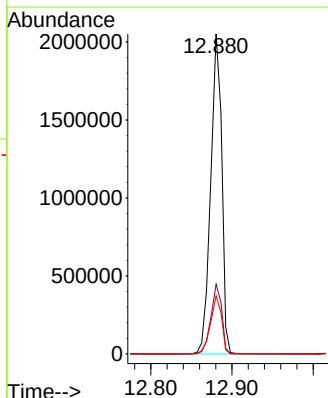
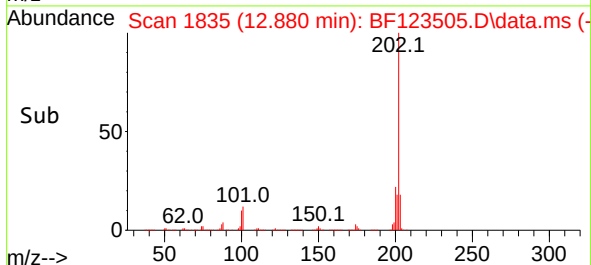
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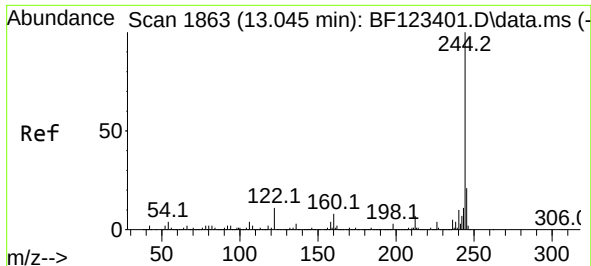


#78
Pyrene
Concen: 36.90 ng
RT: 12.880 min Scan# 1835
Delta R.T. -0.006 min
Lab File: BF123505.D
Acq: 29 Mar 2021 20:20



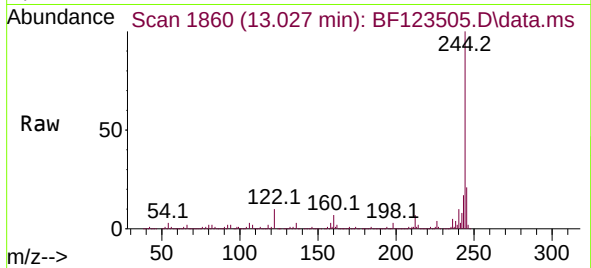
Tgt Ion:202 Resp: 1938622
Ion Ratio Lower Upper
202 100
200 21.8 17.6 26.4
203 18.1 14.6 21.8





#79
Terphenyl-d14
Concen: 70.59 ng
RT: 13.027 min Scan# 1860
Delta R.T. 0.000 min
Lab File: BF123505.D
Acq: 29 Mar 2021 20:20

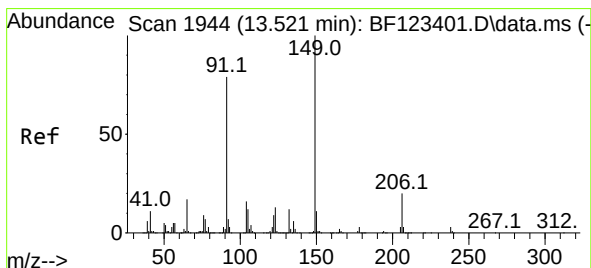
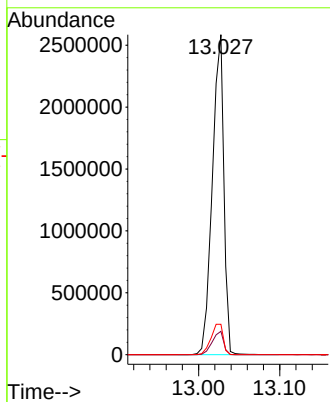
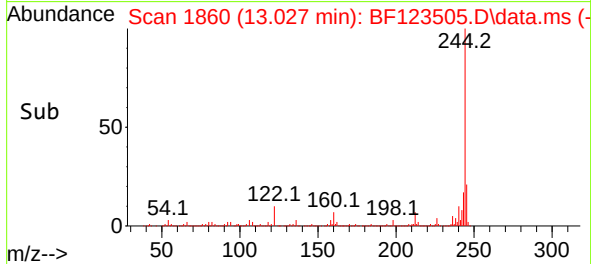
Instrument :
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ClientSampleId :
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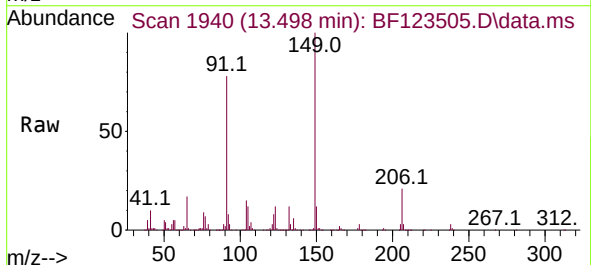
Tgt Ion:244 Resp: 2536567
Ion Ratio Lower Upper
244 100
212 7.3 5.7 8.5
122 9.5 8.3 12.5

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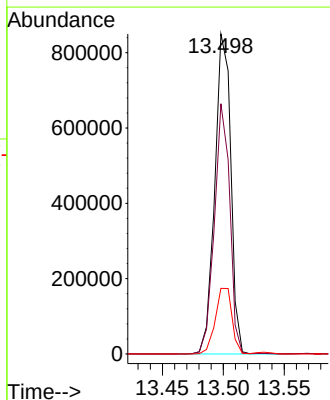
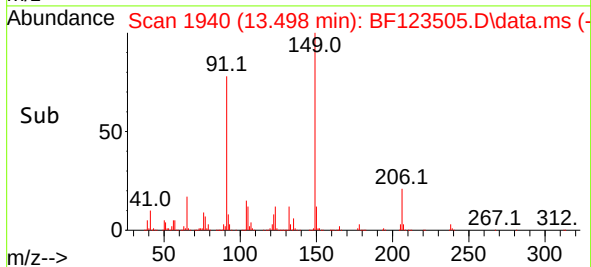
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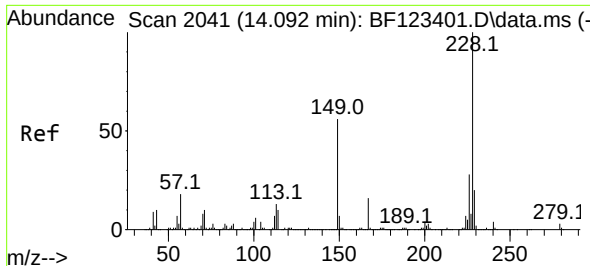


#80
Butylbenzylphthalate
Concen: 39.89 ng
RT: 13.498 min Scan# 1940
Delta R.T. -0.006 min
Lab File: BF123505.D
Acq: 29 Mar 2021 20:20



Tgt Ion:149 Resp: 777345
Ion Ratio Lower Upper
149 100
91 78.2 56.5 84.7
206 20.5 17.0 25.6





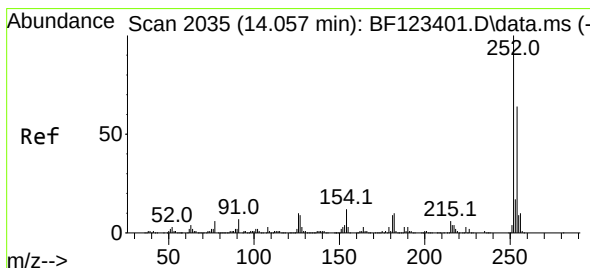
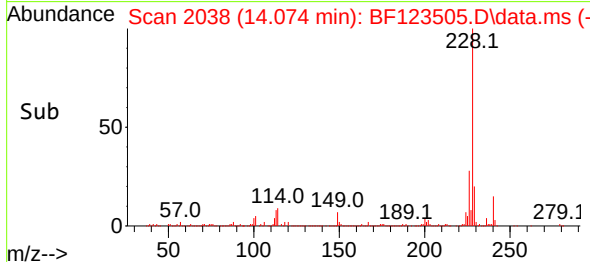
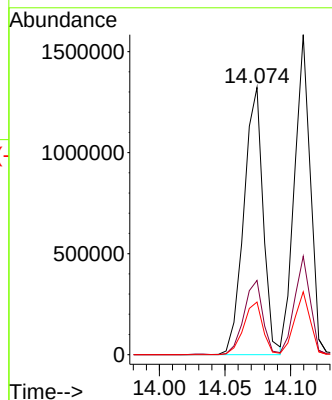
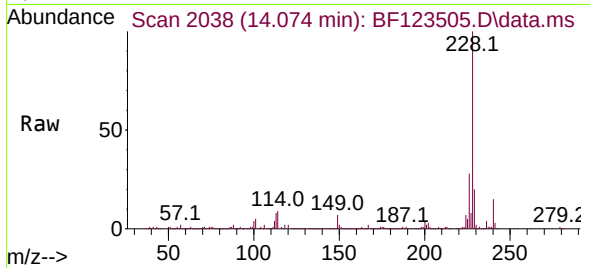
#81
Benzo(a)anthracene
Concen: 34.00 ng
RT: 14.074 min Scan# 2038
Delta R.T. 0.000 min
Lab File: BF123505.D
Acq: 29 Mar 2021 20:20

Tgt Ion:228 Resp: 1355446
Ion Ratio Lower Upper
228 100
226 27.8 23.0 34.4
229 19.7 16.6 24.8

Instrument :
BNA_F
ClientSampleId :
EXTERIOR-SLAB-BRICK-1MS

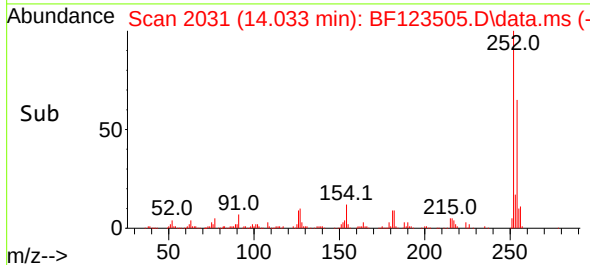
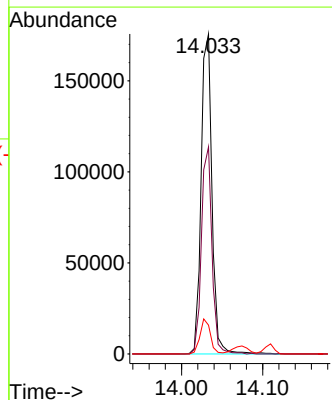
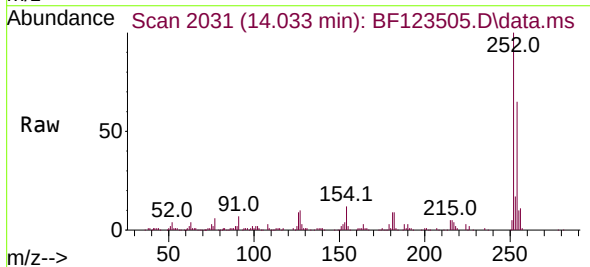
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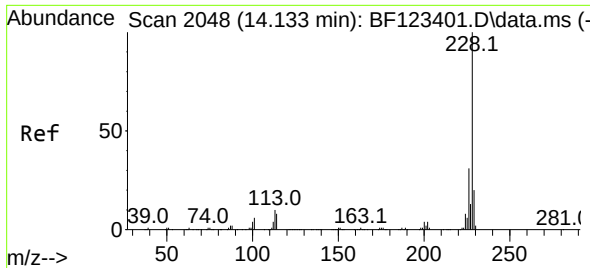
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#82
3,3'-Dichlorobenzidine
Concen: 12.62 ng
RT: 14.033 min Scan# 2031
Delta R.T. -0.006 min
Lab File: BF123505.D
Acq: 29 Mar 2021 20:20

Tgt Ion:252 Resp: 163660
Ion Ratio Lower Upper
252 100
254 64.7 52.7 79.1
126 9.0 8.0 12.0





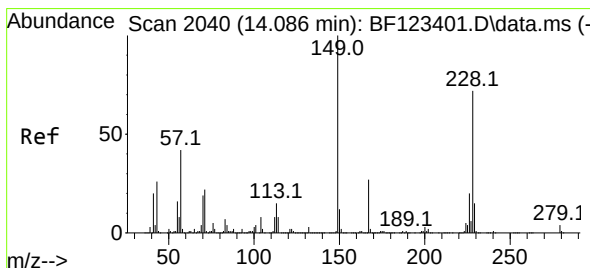
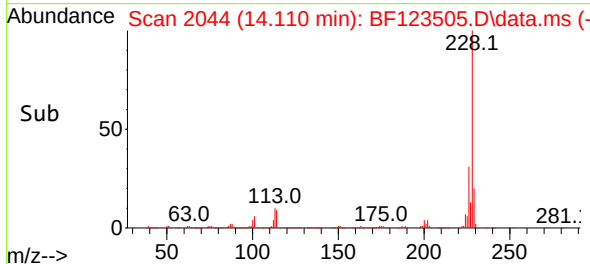
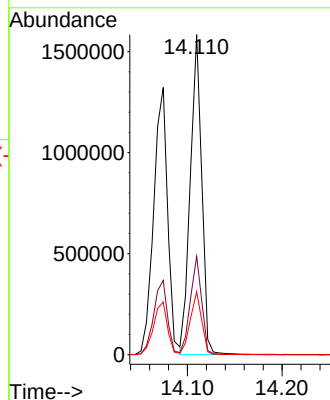
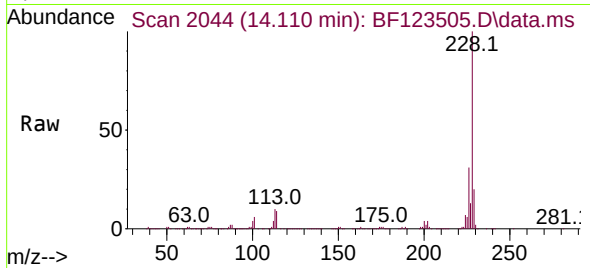
#83
Chrysene
Concen: 32.45 ng
RT: 14.110 min Scan# 2044
Delta R.T. -0.006 min
Lab File: BF123505.D
Acq: 29 Mar 2021 20:20

Tgt Ion:228 Resp: 1335537
Ion Ratio Lower Upper
228 100
226 30.8 24.6 36.8
229 19.7 15.8 23.6

Instrument :
BNA_F
ClientSampleId :
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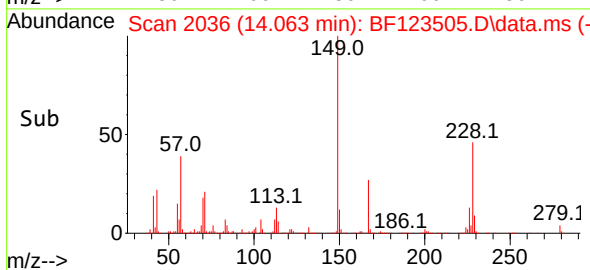
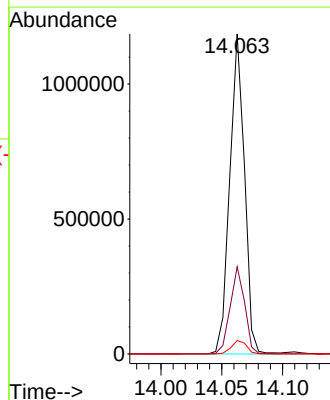
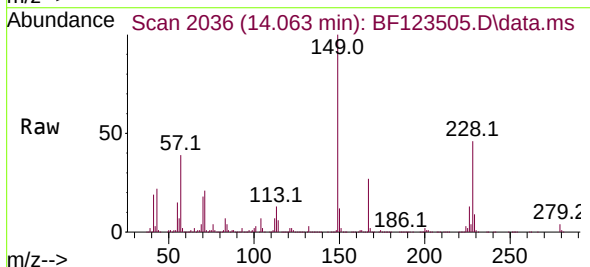
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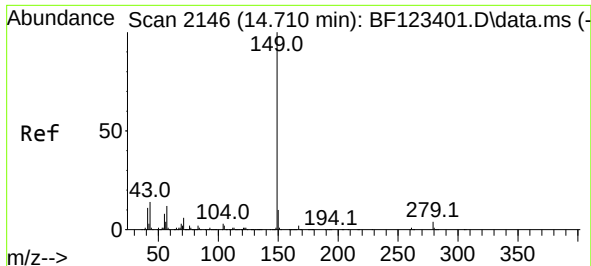
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#84
Bis(2-ethylhexyl)phthalate
Concen: 38.84 ng
RT: 14.063 min Scan# 2036
Delta R.T. -0.006 min
Lab File: BF123505.D
Acq: 29 Mar 2021 20:20

Tgt Ion:149 Resp: 996285
Ion Ratio Lower Upper
149 100
167 27.2 21.4 32.2
279 4.2 3.4 5.0





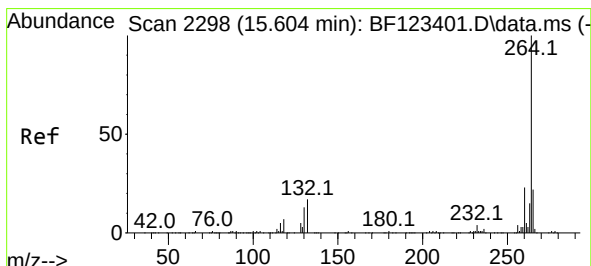
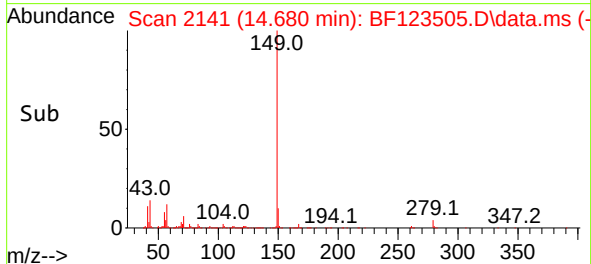
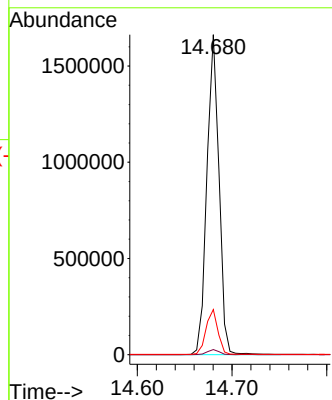
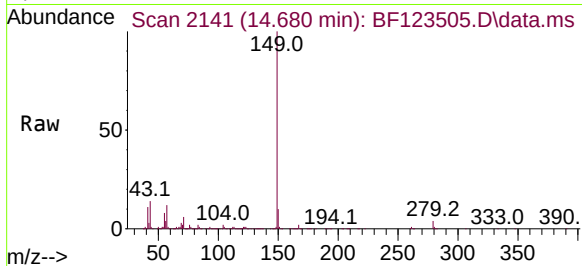
#85
Di-n-octyl phthalate
Concen: 36.41 ng
RT: 14.680 min Scan# 2141
Delta R.T. -0.006 min
Lab File: BF123505.D
Acq: 29 Mar 2021 20:20

Tgt Ion:149 Resp: 1476194
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 13.8 7.6 11.4#

Instrument :
BNA_F
ClientSampleId :
EXTERIOR-SLAB-BRICK-1MS

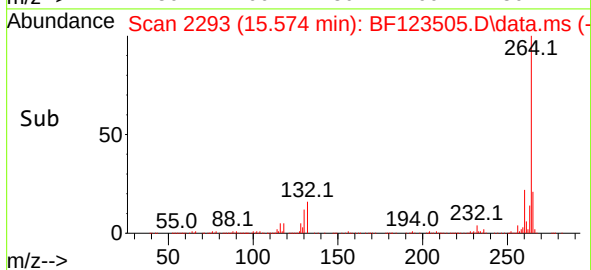
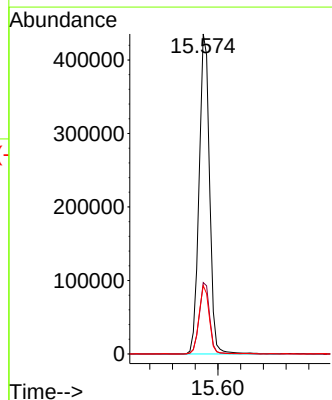
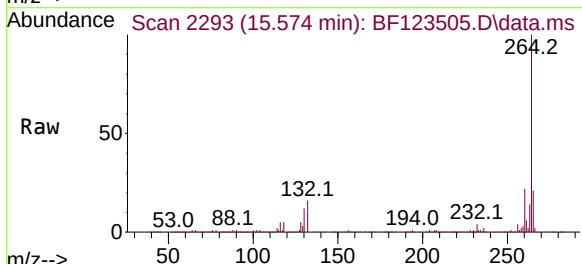
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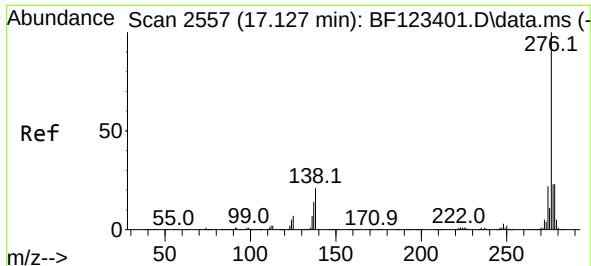
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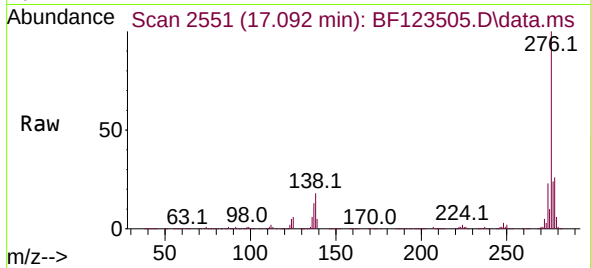
#86
Perylene-d12
Concen: 20.00 ng
RT: 15.574 min Scan# 2293
Delta R.T. -0.006 min
Lab File: BF123505.D
Acq: 29 Mar 2021 20:20

Tgt Ion:264 Resp: 559781
Ion Ratio Lower Upper
264 100
260 22.3 18.6 28.0
265 21.4 17.0 25.6

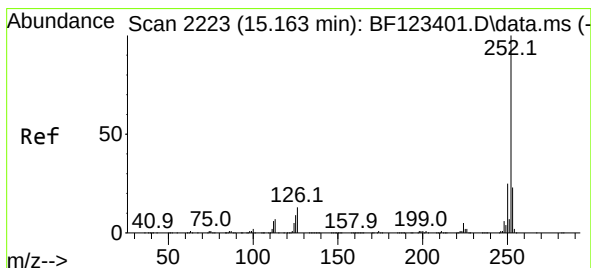
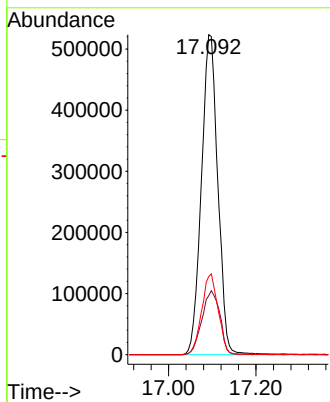
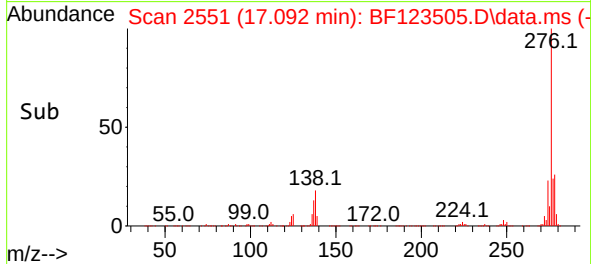




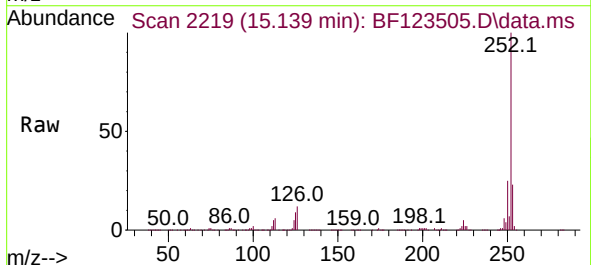
#87
Indeno(1,2,3-cd)pyrene
Concen: 39.35 ng
RT: 17.092 min Scan# 2551
Delta R.T. -0.006 min
Lab File: BF123505.D
Acq: 29 Mar 2021 20:20



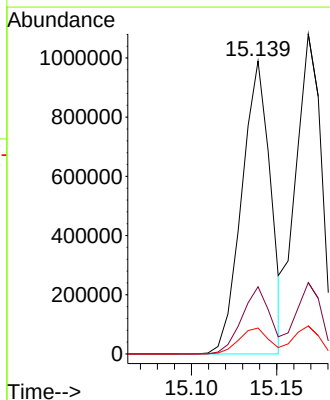
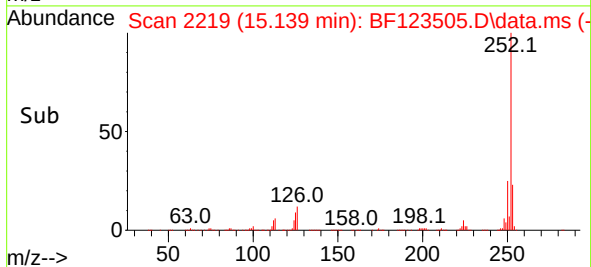
Tgt Ion: 276 Resp: 1368842
Ion Ratio Lower Upper
276 100
138 21.8 18.7 28.1
277 25.3 20.2 30.4



#88
Benzo(b)fluoranthene
Concen: 30.05 ng
RT: 15.139 min Scan# 2219
Delta R.T. -0.006 min
Lab File: BF123505.D
Acq: 29 Mar 2021 20:20



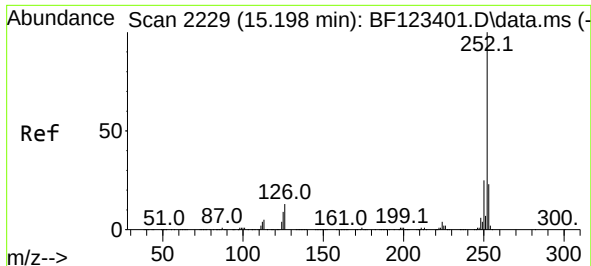
Tgt Ion: 252 Resp: 1160719
Ion Ratio Lower Upper
252 100
253 22.9 18.3 27.5
125 8.8 8.1 12.1



Instrument :
BNA_F
ClientSampleId :
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#89

Benzo(k)fluoranthene

Concen: 31.54 ng

RT: 15.168 min Scan# 2224

Delta R.T. -0.006 min

Lab File: BF123505.D

Acq: 29 Mar 2021 20:20

Tgt Ion:252 Resp: 1151444

Ion Ratio Lower Upper

252 100

253 22.3 17.8 26.8

125 8.7 8.4 12.6

Instrument :

BNA_F

ClientSampleId :

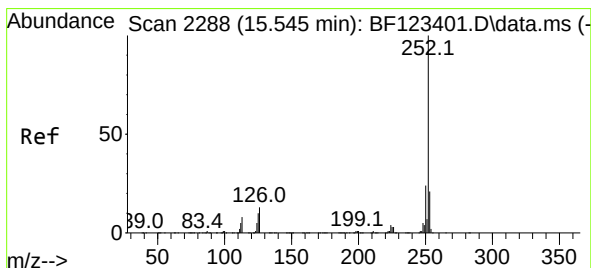
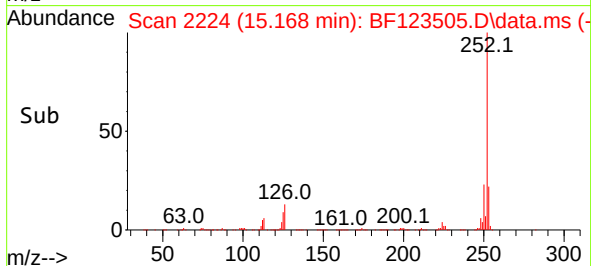
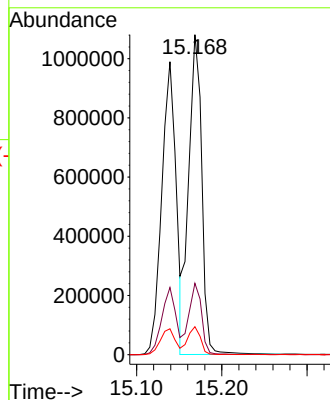
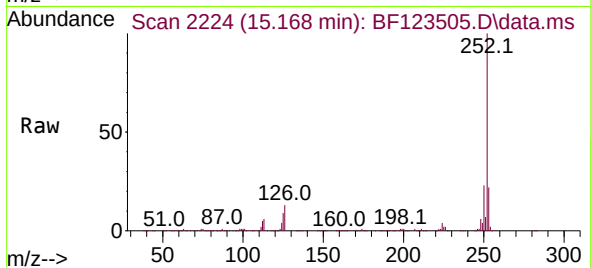
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#90

Benzo(a)pyrene

Concen: 31.03 ng

RT: 15.515 min Scan# 2283

Delta R.T. -0.006 min

Lab File: BF123505.D

Acq: 29 Mar 2021 20:20

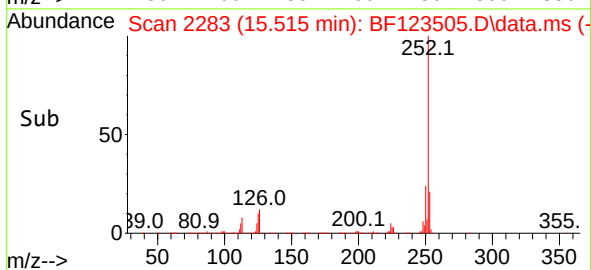
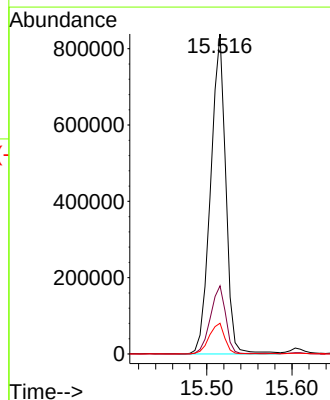
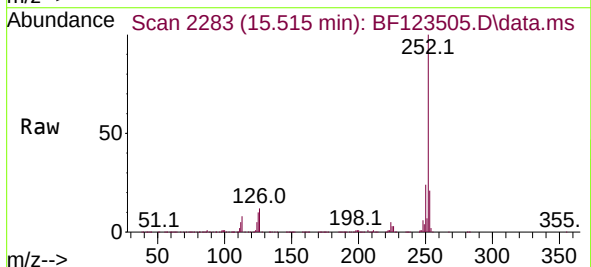
Tgt Ion:252 Resp: 1034321

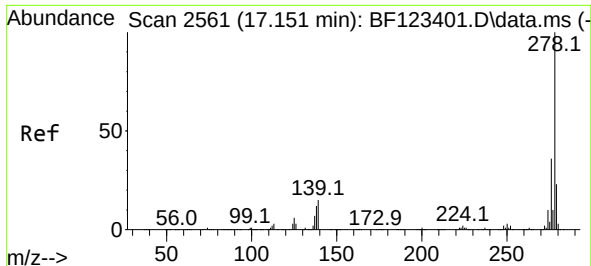
Ion Ratio Lower Upper

252 100

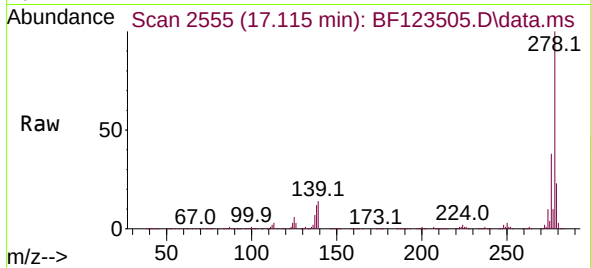
253 21.3 17.5 26.3

125 9.6 8.6 12.8

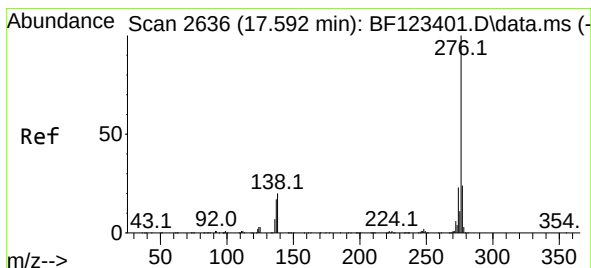
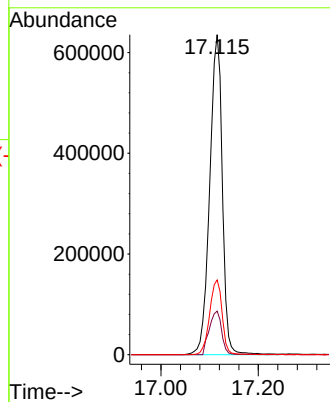
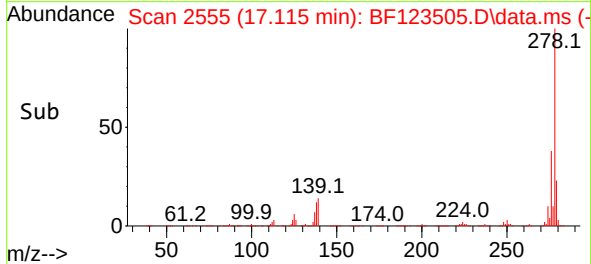




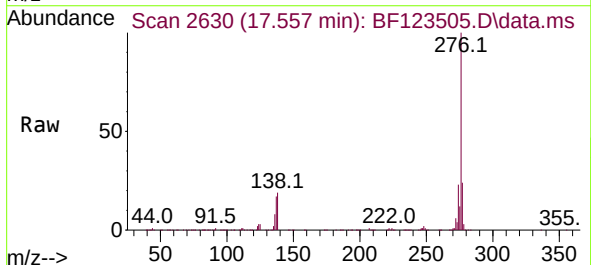
#91
Dibenzo(a,h)anthracene
Concen: 38.48 ng
RT: 17.115 min Scan# 2555
Delta R.T. -0.006 min
Lab File: BF123505.D
Acq: 29 Mar 2021 20:20



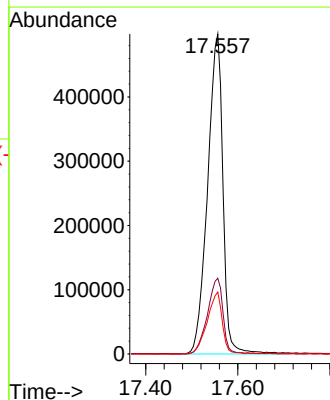
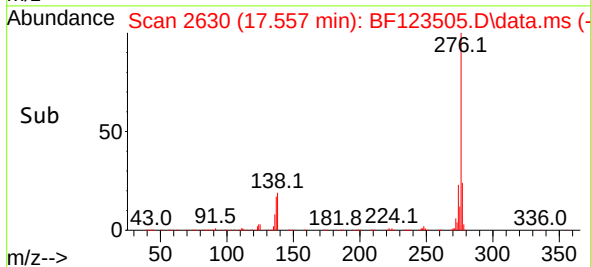
Tgt Ion:278 Resp: 1136294
Ion Ratio Lower Upper
278 100
139 13.6 12.0 18.0
279 23.4 19.4 29.2



#92
Benzo(g,h,i)perylene
Concen: 39.00 ng
RT: 17.557 min Scan# 2630
Delta R.T. 0.000 min
Lab File: BF123505.D
Acq: 29 Mar 2021 20:20



Tgt Ion:276 Resp: 1152742
Ion Ratio Lower Upper
276 100
277 23.6 19.3 28.9
138 19.3 16.6 24.8



Instrument :
BNA_F
ClientSampleId :
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