

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM082721\
 Data File : BM031925.D
 Acq On : 27 Aug 2021 13:11
 Operator : CG/JU
 Sample : PB138731BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 PB138731BS

Manual Integrations
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mohammad
 8/30/2021 10:34:47 AM

Quant Time: Aug 27 14:21:29 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM082621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 26 14:24:44 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.516	152	71665	20.000	ng	0.00
21) Naphthalene-d8	10.275	136	318818	20.000	ng	0.00
39) Acenaphthene-d10	14.157	164	210591	20.000	ng	0.00
64) Phenanthrene-d10	16.909	188	410880	20.000	ng	0.00
76) Chrysene-d12	21.121	240	345174	20.000	ng	0.00
86) Perylene-d12	23.262	264	291017	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.157	112	708482	157.902	ng	0.00
7) Phenol-d6	6.722	99	904563	140.599	ng	0.00
23) Nitrobenzene-d5	8.669	82	611031	86.693	ng	0.00
42) 2,4,6-Tribromophenol	15.662	330	326782	143.749	ng	0.00
45) 2-Fluorobiphenyl	12.769	172	1358542	87.245	ng	0.00
79) Terphenyl-d14	19.562	244	1988659	92.618	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.163	88	58911	33.056	ng	Qvalue # 88
3) Pyridine	3.540	79	145450m	31.082	ng	
4) n-Nitrosodimethylamine	3.463	42	111502	44.304	ng	# 62
6) Aniline	6.869	93	313792	45.639	ng	94
8) 2-Chlorophenol	7.087	128	243510	46.861	ng	96
9) Benzaldehyde	6.681	77	153073	44.847	ng	93
10) Phenol	6.745	94	309968	48.564	ng	93
11) bis(2-Chloroethyl)ether	6.963	93	219571	45.073	ng	97
12) 1,3-Dichlorobenzene	7.404	146	240880	43.700	ng	95
13) 1,4-Dichlorobenzene	7.545	146	246732	43.620	ng	99
14) 1,2-Dichlorobenzene	7.857	146	239246	43.720	ng	98
15) Benzyl Alcohol	7.769	79	234739	48.391	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.051	45	297999	44.554	ng	97
17) 2-Methylphenol	7.963	107	208780	48.320	ng	96
18) Hexachloroethane	8.563	117	101400	45.934	ng	99
19) n-Nitroso-di-n-propyla...	8.328	70	194872	42.746	ng	91
20) 3+4-Methylphenols	8.292	107	285340	47.808	ng	98
22) Acetophenone	8.339	105	383569	44.284	ng	93
24) Nitrobenzene	8.710	77	301002	42.009	ng	95
25) Isophorone	9.233	82	506001	40.797	ng	97
26) 2-Nitrophenol	9.410	139	133859	45.146	ng	# 83
27) 2,4-Dimethylphenol	9.475	122	236462	52.221	ng	99
28) bis(2-Chloroethoxy)met...	9.716	93	317274	48.645	ng	100
29) 2,4-Dichlorophenol	9.933	162	240149	47.256	ng	98
30) 1,2,4-Trichlorobenzene	10.139	180	240796	43.416	ng	97
31) Naphthalene	10.322	128	757397	42.904	ng	100
32) Benzoic acid	9.675	122	170888	47.010	ng	87
33) 4-Chloroaniline	10.451	127	147451	20.537	ng	97
34) Hexachlorobutadiene	10.598	225	144580	43.018	ng	97
35) Caprolactam	11.274	113	74209m	46.577	ng	
36) 4-Chloro-3-methylphenol	11.586	107	271763	45.703	ng	99
37) 2-Methylnaphthalene	11.945	142	561791	43.902	ng	96
38) 1-Methylnaphthalene	12.169	142	522102	42.750	ng	97
40) 1,2,4,5-Tetrachloroben...	12.321	216	269006	44.246	ng	99
41) Hexachlorocyclopentadiene	12.286	237	370384	131.490	ng	99
43) 2,4,6-Trichlorophenol	12.574	196	192037	44.413	ng	94

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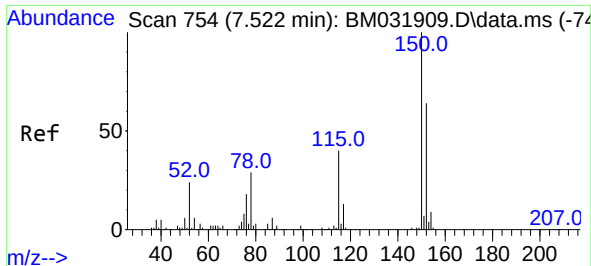
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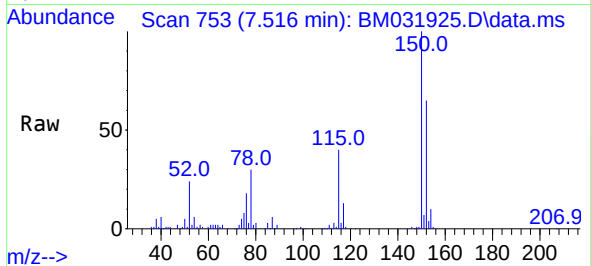
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.645	196	207892	44.259	ng	95
46) 1,1'-Biphenyl	12.980	154	702419	42.592	ng	99
47) 2-Chloronaphthalene	13.016	162	554249	42.640	ng	100
48) 2-Nitroaniline	13.245	65	186267	44.836	ng	90
49) Acenaphthylene	13.874	152	903679	44.005	ng	100
50) Dimethylphthalate	13.633	163	710919	43.687	ng	99
51) 2,6-Dinitrotoluene	13.757	165	154440	42.304	ng	# 78
52) Acenaphthene	14.221	154	533603	42.382	ng	97
53) 3-Nitroaniline	14.086	138	98054	27.311	ng	95
54) 2,4-Dinitrophenol	14.304	184	181965	89.306	ng	# 78
55) Dibenzofuran	14.563	168	861717	42.098	ng	97
56) 4-Nitrophenol	14.415	139	272775	94.928	ng	87
57) 2,4-Dinitrotoluene	14.557	165	222270	44.823	ng	85
58) Fluorene	15.215	166	719595	43.443	ng	98
59) 2,3,4,6-Tetrachlorophenol	14.792	232	174549	43.890	ng	94
60) Diethylphthalate	15.010	149	776074	45.556	ng	98
61) 4-Chlorophenyl-phenyle...	15.215	204	352130	44.101	ng	96
62) 4-Nitroaniline	15.262	138	155381	44.228	ng	89
63) Azobenzene	15.509	77	803949	42.787	ng	92
65) 4,6-Dinitro-2-methylph...	15.321	198	113385	41.370	ng	83
66) n-Nitrosodiphenylamine	15.439	169	617278	44.614	ng	96
67) 4-Bromophenyl-phenylether	16.109	248	197563	45.181	ng	99
68) Hexachlorobenzene	16.215	284	212108	45.390	ng	90
69) Atrazine	16.404	200	223505	51.726	ng	97
70) Pentachlorophenol	16.568	266	285351	97.667	ng	97
71) Phenanthrene	16.956	178	1076920	44.127	ng	99
72) Anthracene	17.045	178	1099656	46.226	ng	100
73) Carbazole	17.327	167	988148	43.227	ng	98
74) Di-n-butylphthalate	17.898	149	1361396	49.599	ng	99
75) Fluoranthene	18.980	202	1189174	44.773	ng	99
77) Benzidine	19.186	184	717201	84.664	ng	98
78) Pyrene	19.345	202	1217565	44.377	ng	99
80) Butylbenzylphthalate	20.274	149	574395	49.268	ng	94
81) Benzo(a)anthracene	21.103	228	1079500	43.903	ng	99
82) 3,3'-Dichlorobenzidine	21.050	252	253467	37.212	ng	100
83) Chrysene	21.156	228	1038887	43.375	ng	100
84) Bis(2-ethylhexyl)phtha...	21.050	149	892163	52.975	ng	99
85) Di-n-octyl phthalate	21.909	149	1421261	53.423	ng	# 94
87) Indeno(1,2,3-cd)pyrene	25.379	276	947798	46.818	ng	97
88) Benzo(b)fluoranthene	22.633	252	963789	44.762	ng	99
89) Benzo(k)fluoranthene	22.674	252	929918	45.113	ng	99
90) Benzo(a)pyrene	23.174	252	895117	47.383	ng	99
91) Dibenzo(a,h)anthracene	25.385	278	818872	46.639	ng	# 95
92) Benzo(g,h,i)perylene	26.021	276	764896	46.253	ng	# 96

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.516 min Scan# 753
Delta R.T. -0.006 min
Lab File: BM031925.D
Acq: 27 Aug 2021 13:11

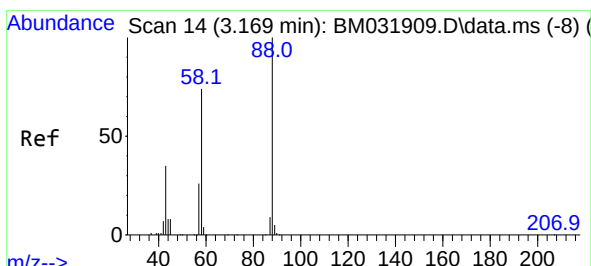
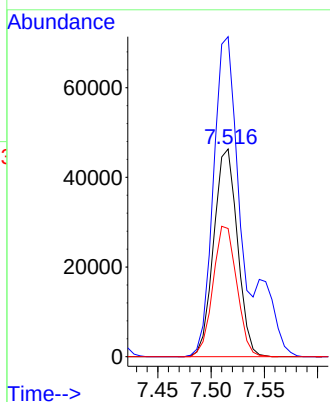
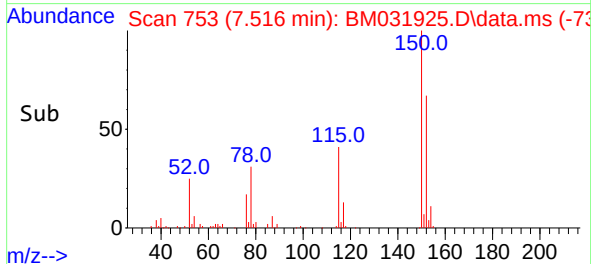
Instrument :
BNA_M
ClientSampleId :
PB138731BS



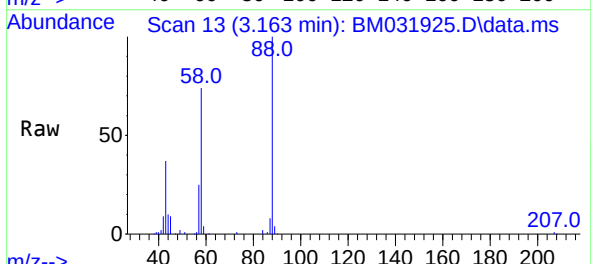
Tgt Ion:152 Resp: 71665
Ion Ratio Lower Upper
152 100
150 154.1 122.4 183.6
115 61.7 53.8 80.8

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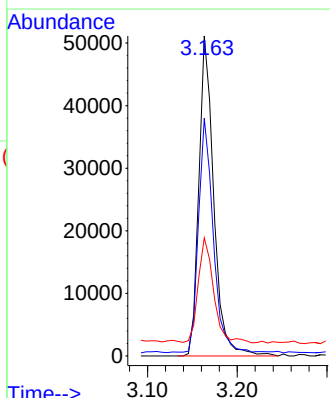
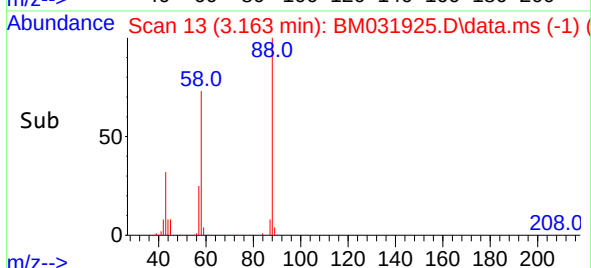
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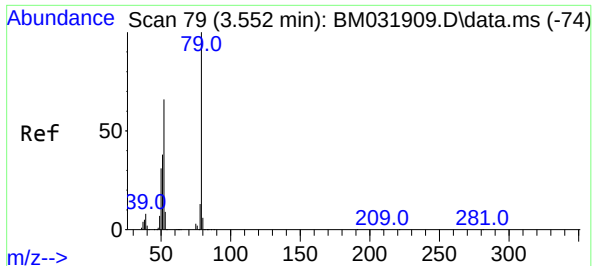


#2
1,4-Dioxane
Concen: 33.056 ng
RT: 3.163 min Scan# 13
Delta R.T. -0.006 min
Lab File: BM031925.D
Acq: 27 Aug 2021 13:11



Tgt Ion: 88 Resp: 58911
Ion Ratio Lower Upper
88 100
58 72.5 50.4 75.6
43 33.4 22.2 33.2#





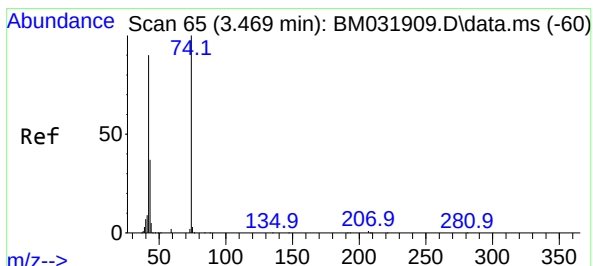
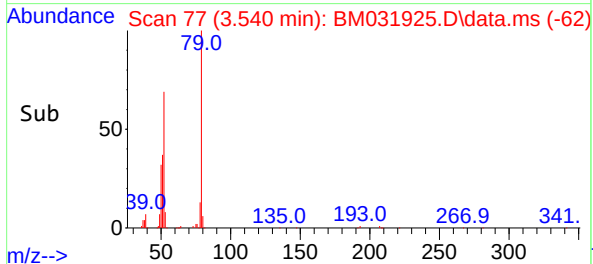
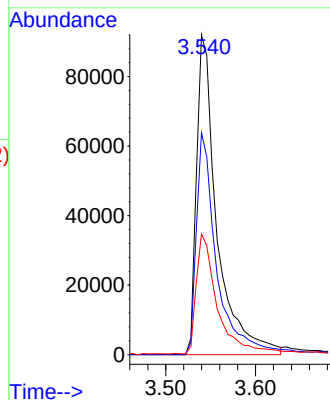
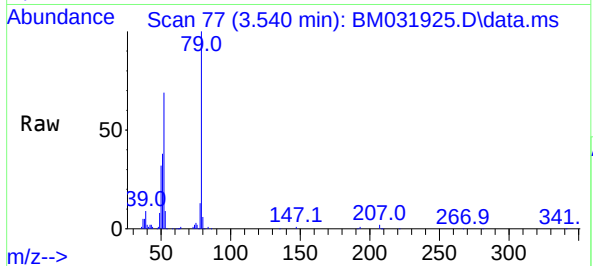
#3
Pyridine
Concen: 31.082 ng m
RT: 3.540 min Scan# 77
Delta R.T. -0.012 min
Lab File: BM031925.D
Acq: 27 Aug 2021 13:11

Tgt Ion: 79 Resp: 145450
Ion Ratio Lower Upper
79 100
52 69.3 48.6 73.0
51 37.8 27.4 41.2

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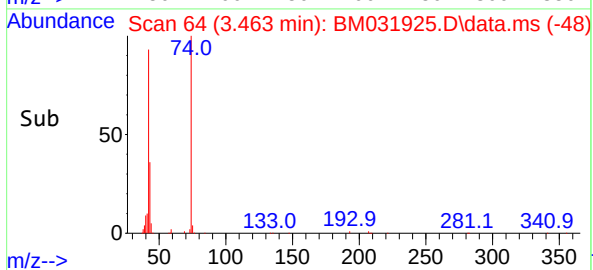
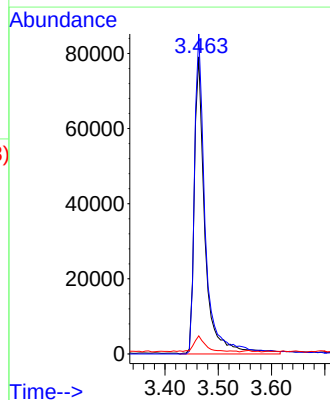
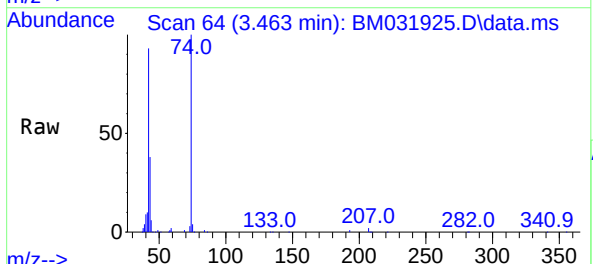
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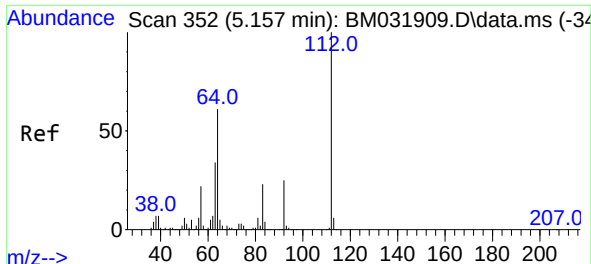
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#4
n-Nitrosodimethylamine
Concen: 44.304 ng
RT: 3.463 min Scan# 64
Delta R.T. -0.006 min
Lab File: BM031925.D
Acq: 27 Aug 2021 13:11

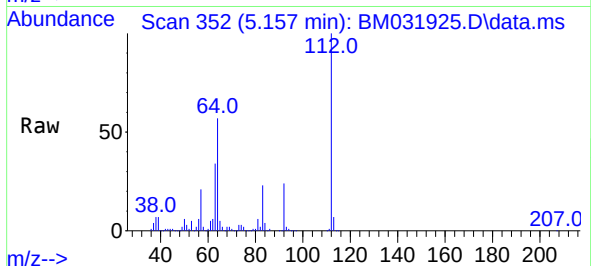
Tgt Ion: 42 Resp: 111502
Ion Ratio Lower Upper
42 100
74 107.7 99.5 149.3
44 6.1 57.3 85.9#





#5
2-Fluorophenol
Concen: 157.902 ng
RT: 5.157 min Scan# 352
Delta R.T. -0.000 min
Lab File: BM031925.D
Acq: 27 Aug 2021 13:11

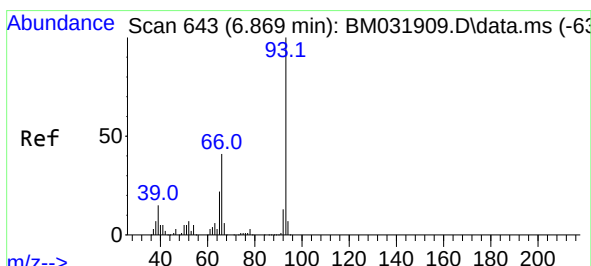
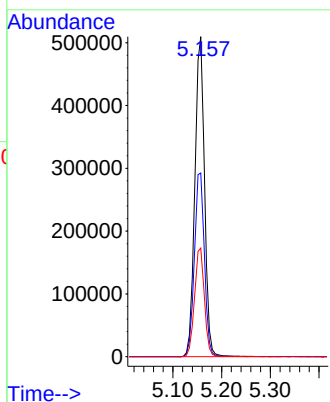
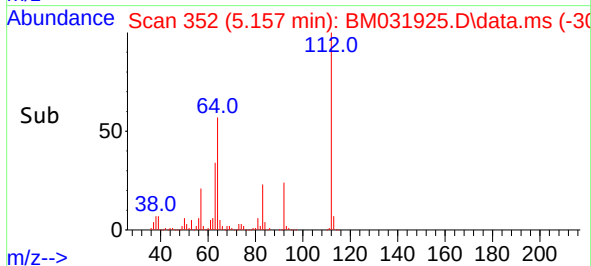
Instrument :
BNA_M
ClientSampleId :
PB138731BS



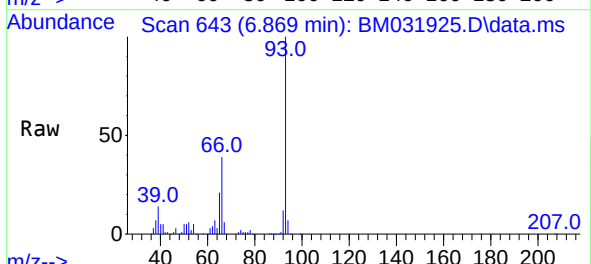
Tgt Ion:112 Resp: 708482
Ion Ratio Lower Upper
112 100
64 57.4 53.7 80.5
63 34.0 33.9 50.9

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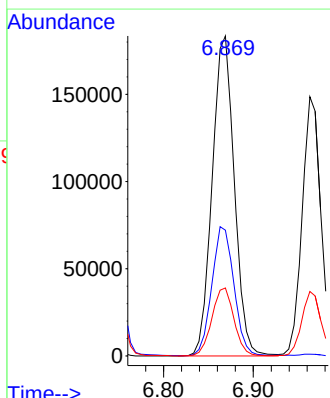
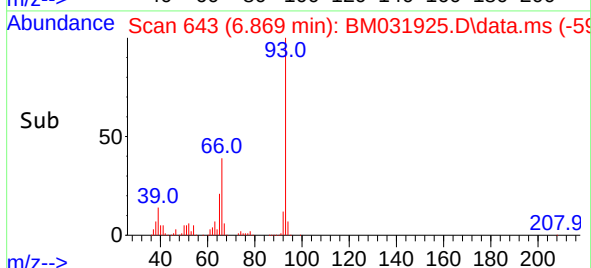
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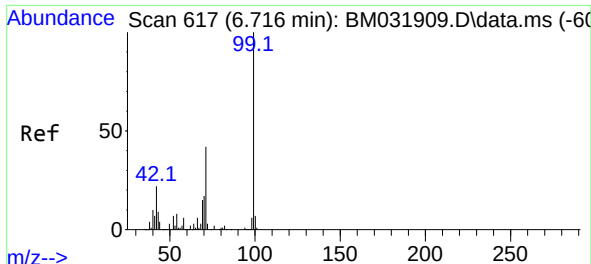


#6
Aniline
Concen: 45.639 ng
RT: 6.869 min Scan# 643
Delta R.T. -0.000 min
Lab File: BM031925.D
Acq: 27 Aug 2021 13:11



Tgt Ion: 93 Resp: 313792
Ion Ratio Lower Upper
93 100
66 39.3 35.3 52.9
65 21.3 18.7 28.1





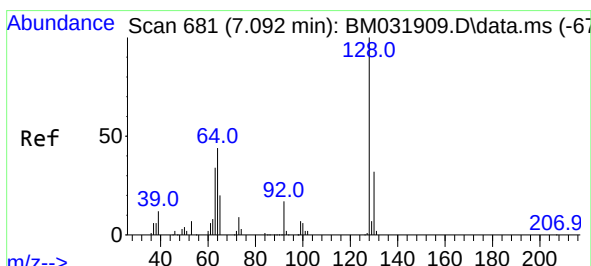
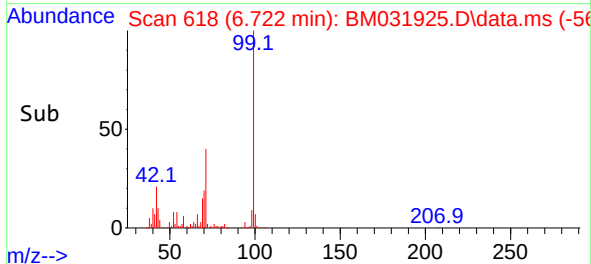
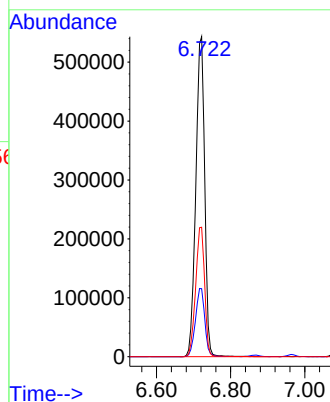
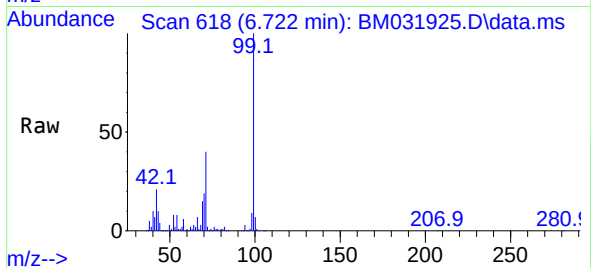
#7
Phenol-d6
Concen: 140.599 ng
RT: 6.722 min Scan# 618
Delta R.T. 0.006 min
Lab File: BM031925.D
Acq: 27 Aug 2021 13:11

Tgt Ion: 99 Resp: 904563
Ion Ratio Lower Upper
99 100
42 21.2 23.0 34.6#
71 40.4 37.8 56.8

Instrument :
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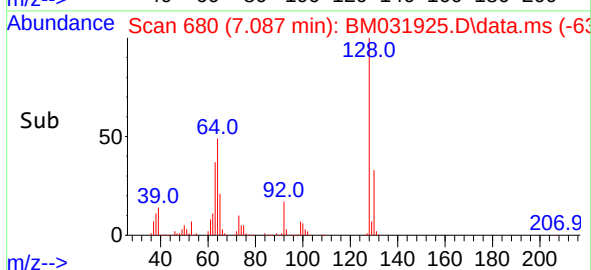
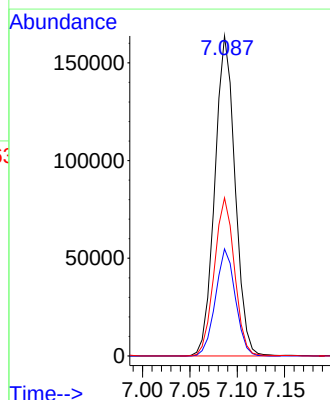
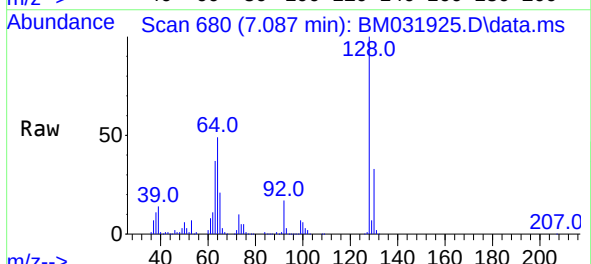
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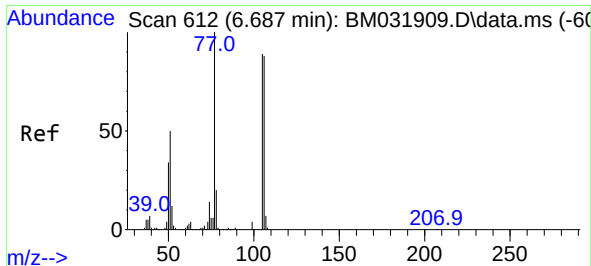
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#8
2-Chlorophenol
Concen: 46.861 ng
RT: 7.087 min Scan# 680
Delta R.T. -0.006 min
Lab File: BM031925.D
Acq: 27 Aug 2021 13:11

Tgt Ion: 128 Resp: 243510
Ion Ratio Lower Upper
128 100
130 33.5 13.0 53.0
64 49.4 33.4 73.4





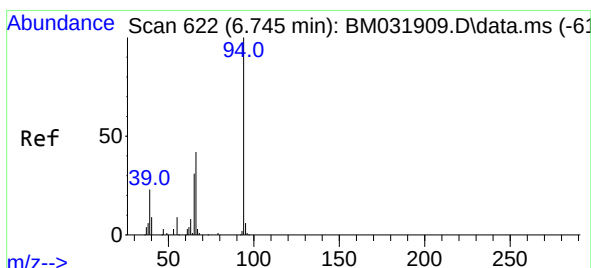
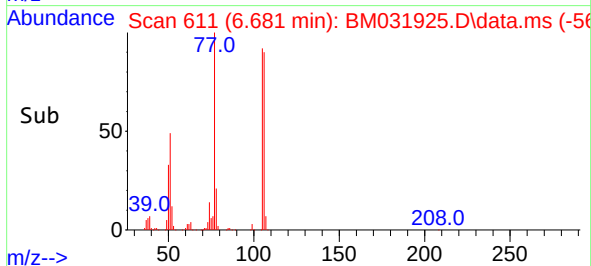
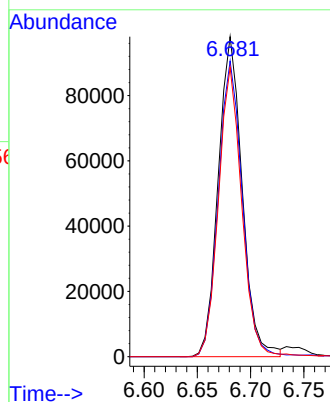
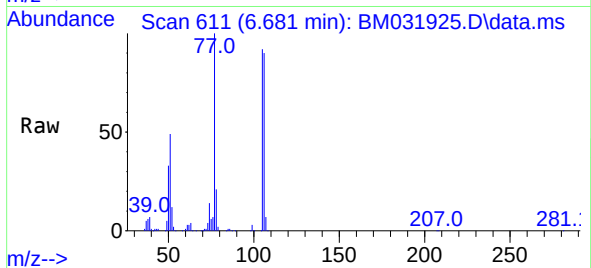
#9
Benzaldehyde
Concen: 44.847 ng
RT: 6.681 min Scan# 611
Delta R.T. -0.006 min
Lab File: BM031925.D
Acq: 27 Aug 2021 13:11

Tgt Ion: 77 Resp: 153073
Ion Ratio Lower Upper
77 100
105 92.4 68.9 108.9
106 90.4 61.2 101.2

Instrument :
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ClientSampleId :
PB138731BS

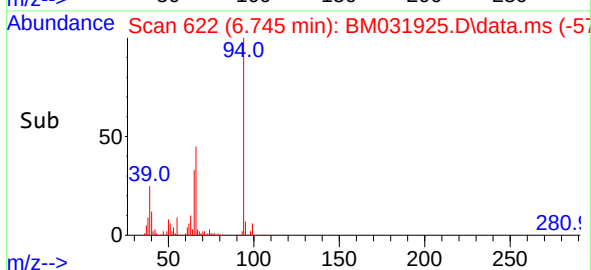
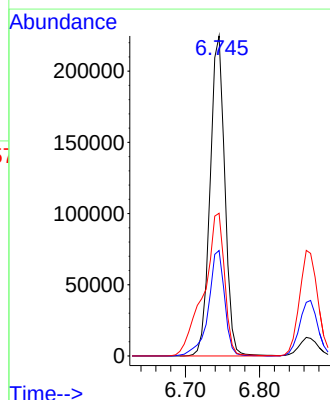
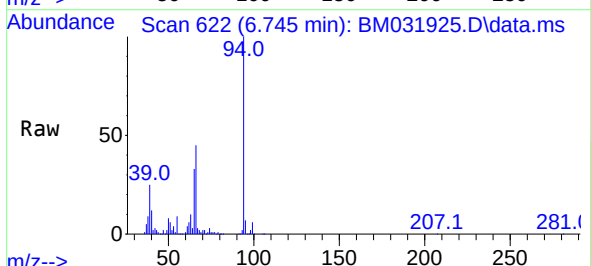
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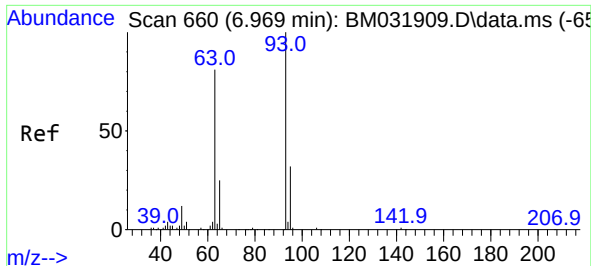
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#10
Phenol
Concen: 48.564 ng
RT: 6.745 min Scan# 622
Delta R.T. -0.000 min
Lab File: BM031925.D
Acq: 27 Aug 2021 13:11

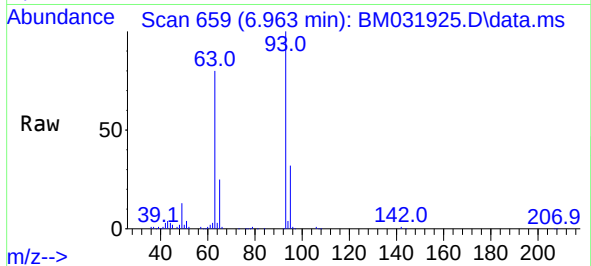
Tgt Ion: 94 Resp: 309968
Ion Ratio Lower Upper
94 100
65 32.9 16.9 56.9
66 44.6 30.0 70.0





#11
bis(2-Chloroethyl)ether
Concen: 45.073 ng
RT: 6.963 min Scan# 659
Delta R.T. -0.006 min
Lab File: BM031925.D
Acq: 27 Aug 2021 13:11

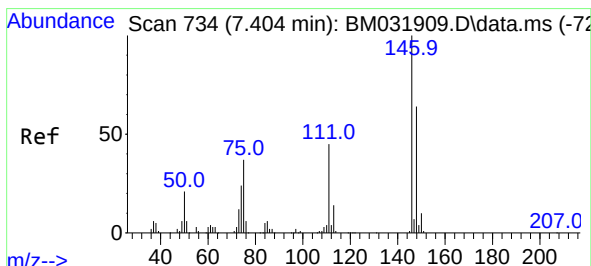
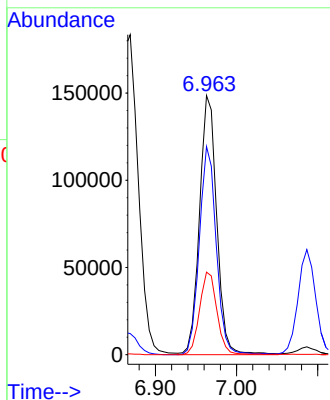
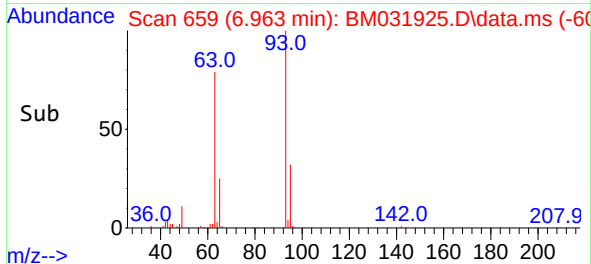
Instrument :
BNA_M
ClientSampleId :
PB138731BS



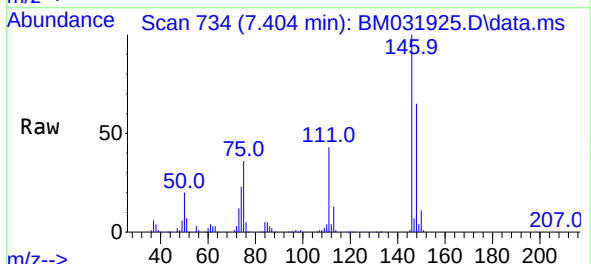
Tgt Ion: 93 Resp: 219571
Ion Ratio Lower Upper
93 100
63 80.3 63.7 103.7
95 31.9 12.4 52.4

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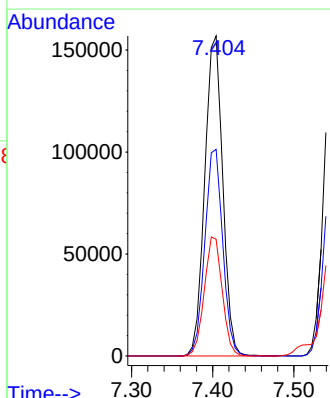
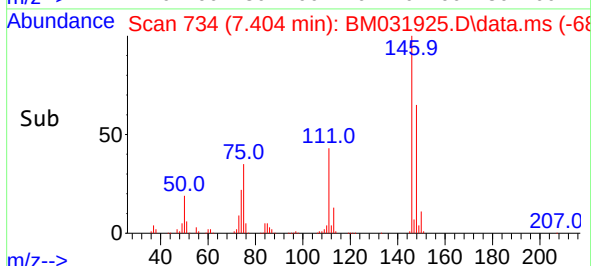
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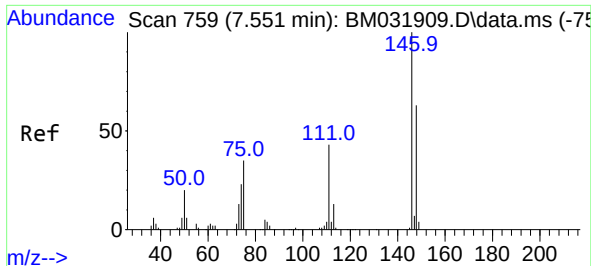


#12
1,3-Dichlorobenzene
Concen: 43.700 ng
RT: 7.404 min Scan# 734
Delta R.T. -0.000 min
Lab File: BM031925.D
Acq: 27 Aug 2021 13:11



Tgt Ion: 146 Resp: 240880
Ion Ratio Lower Upper
146 100
148 64.5 52.3 78.5
75 36.5 34.2 51.2





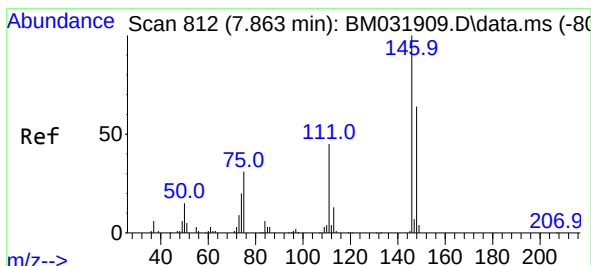
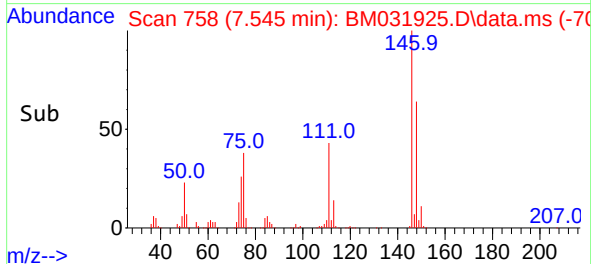
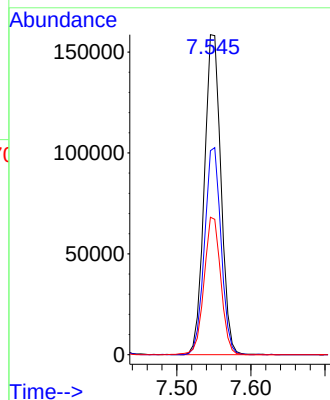
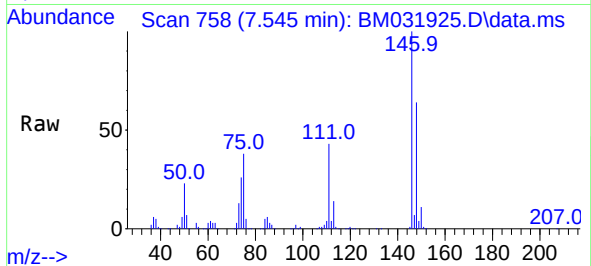
#13
1,4-Dichlorobenzene
Concen: 43.620 ng
RT: 7.545 min Scan# 758
Delta R.T. -0.006 min
Lab File: BM031925.D
Acq: 27 Aug 2021 13:11

Tgt Ion:146 Resp: 246732
Ion Ratio Lower Upper
146 100
148 63.7 51.1 76.7
111 43.0 35.3 52.9

Instrument :
BNA_M
ClientSampleId :
PB138731BS

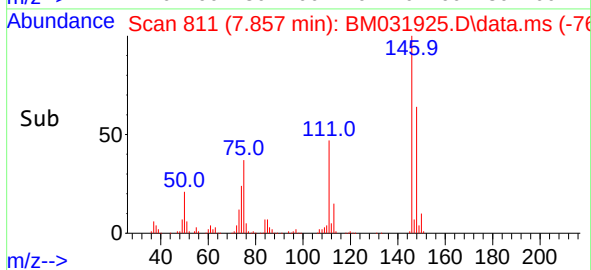
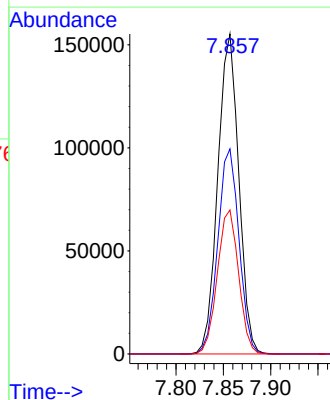
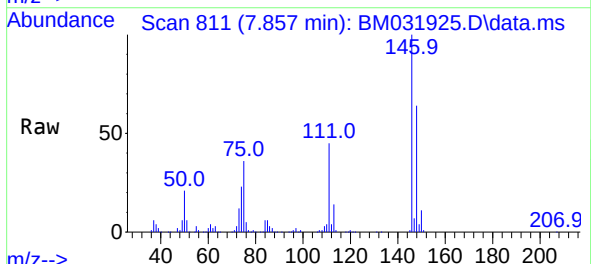
Manual Integrations
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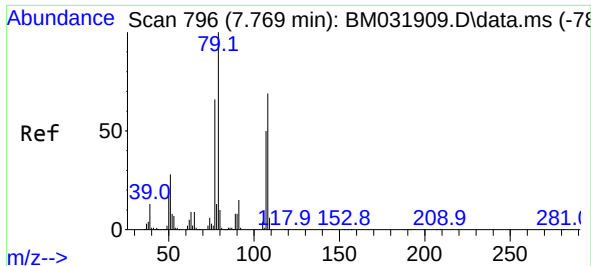
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#14
1,2-Dichlorobenzene
Concen: 43.720 ng
RT: 7.857 min Scan# 811
Delta R.T. -0.006 min
Lab File: BM031925.D
Acq: 27 Aug 2021 13:11

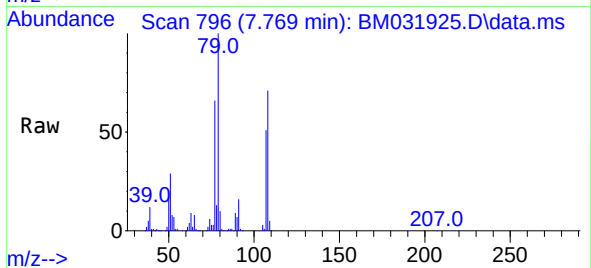
Tgt Ion:146 Resp: 239246
Ion Ratio Lower Upper
146 100
148 64.1 51.7 77.5
111 45.0 38.2 57.2





#15
Benzyl Alcohol
Concen: 48.391 ng
RT: 7.769 min Scan# 796
Delta R.T. -0.000 min
Lab File: BM031925.D
Acq: 27 Aug 2021 13:11

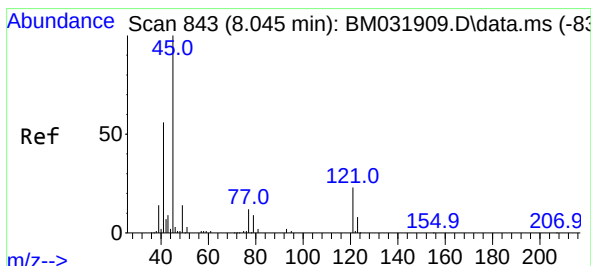
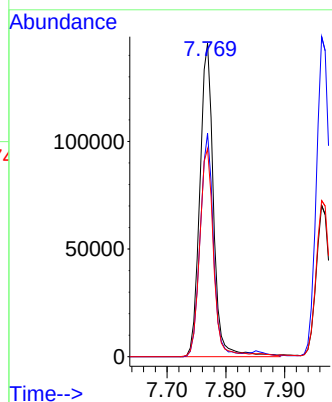
Instrument :
BNA_M
ClientSampleId :
PB138731BS



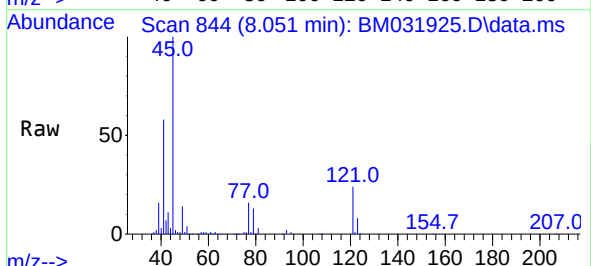
Tgt Ion: 79 Resp: 234739
Ion Ratio Lower Upper
79 100
108 71.3 53.6 80.4
77 66.3 57.7 86.5

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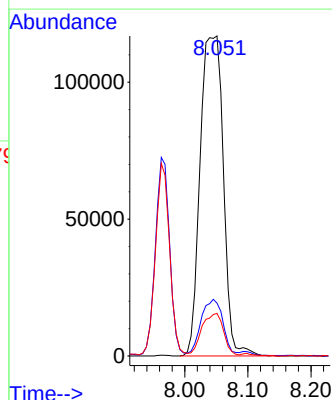
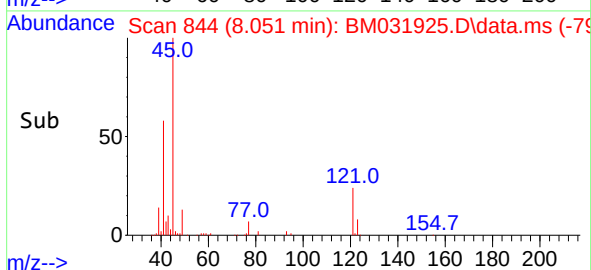
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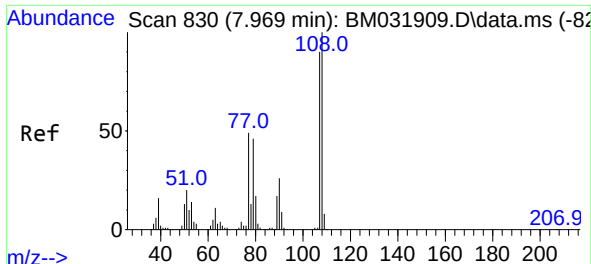


#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.554 ng
RT: 8.051 min Scan# 844
Delta R.T. 0.006 min
Lab File: BM031925.D
Acq: 27 Aug 2021 13:11



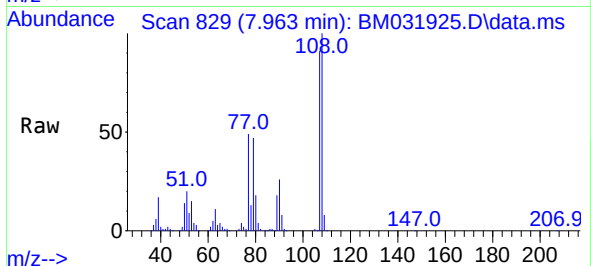
Tgt Ion: 45 Resp: 297999
Ion Ratio Lower Upper
45 100
77 16.5 0.0 36.1
79 13.3 0.0 30.5





#17
2-Methylphenol
Concen: 48.320 ng
RT: 7.963 min Scan# 829
Delta R.T. -0.006 min
Lab File: BM031925.D
Acq: 27 Aug 2021 13:11

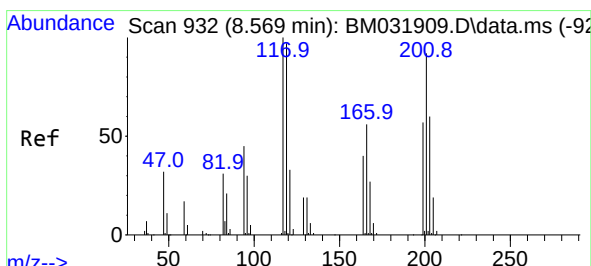
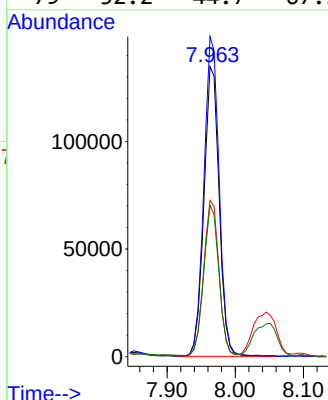
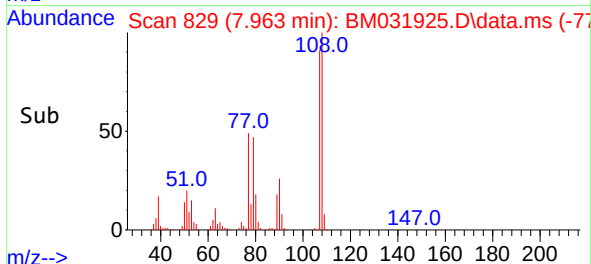
Instrument :
BNA_M
ClientSampleId :
PB138731BS



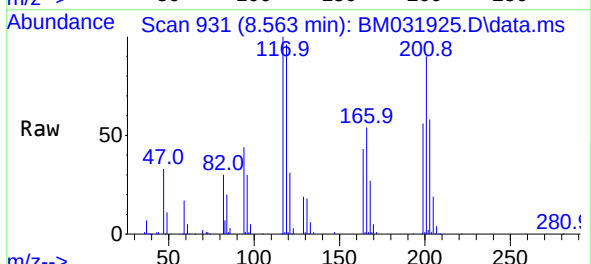
Tgt Ion:	107	Resp:	208780
Ion	Ratio	Lower	Upper
107	100		
108	110.3	87.9	131.9
77	53.8	48.2	72.2
79	52.2	44.7	67.1

Manual Integrations
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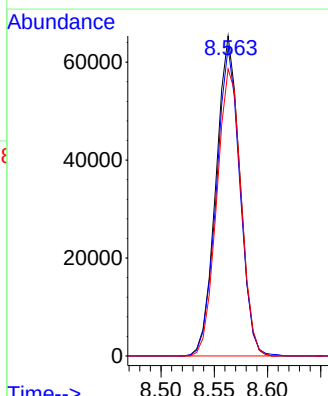
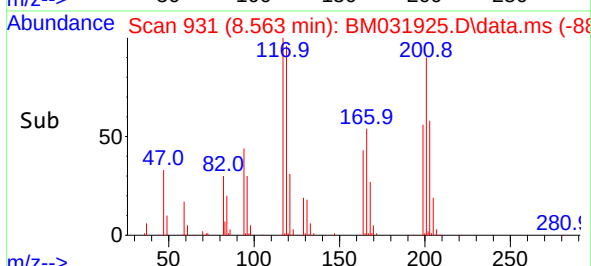
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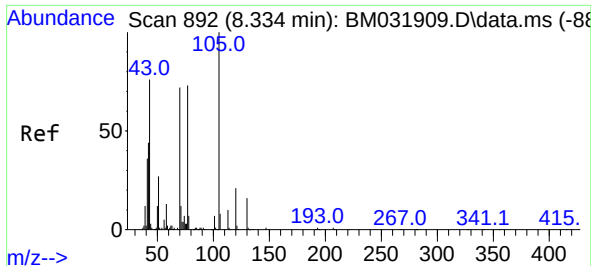


#18
Hexachloroethane
Concen: 45.934 ng
RT: 8.563 min Scan# 931
Delta R.T. -0.006 min
Lab File: BM031925.D
Acq: 27 Aug 2021 13:11



Tgt Ion:	117	Resp:	101400
Ion	Ratio	Lower	Upper
117	100		
119	96.4	77.7	116.5
201	89.7	70.2	105.2





#19
n-Nitroso-di-n-propylamine
Concen: 42.746 ng
RT: 8.328 min Scan# 891
Delta R.T. -0.006 min
Lab File: BM031925.D
Acq: 27 Aug 2021 13:11

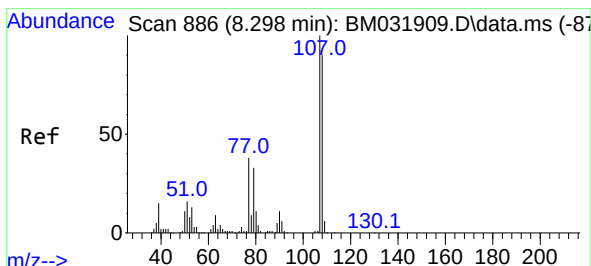
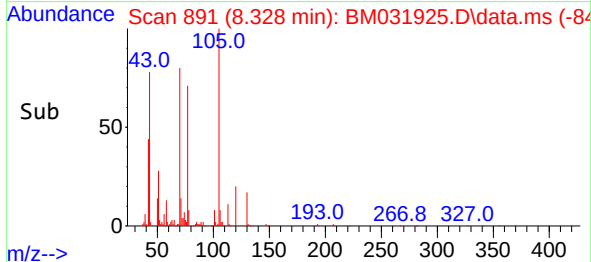
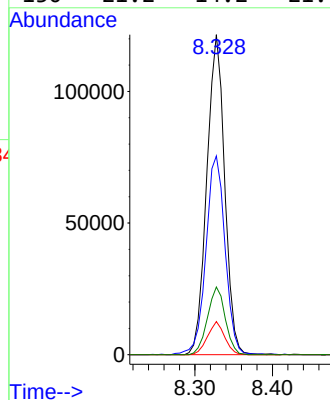
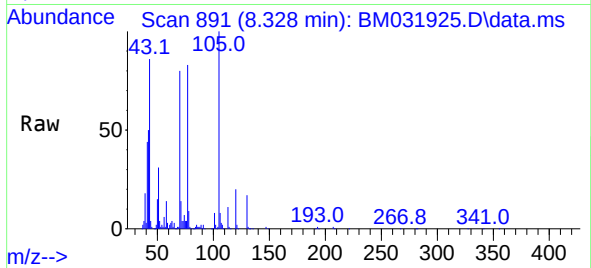
Tgt Ion: 70 Resp: 194872

Ion	Ratio	Lower	Upper
70	100		
42	62.1	56.3	84.5
101	10.4	7.8	11.6
130	21.2	14.2	21.4

Instrument :
BNA_M
ClientSampleId :
PB138731BS

Manual Integrations
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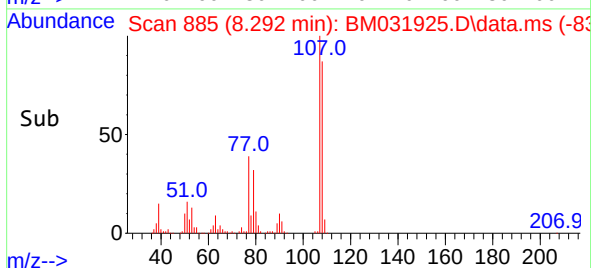
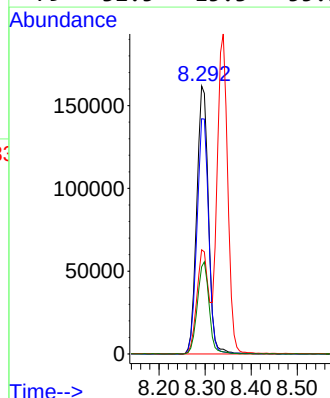
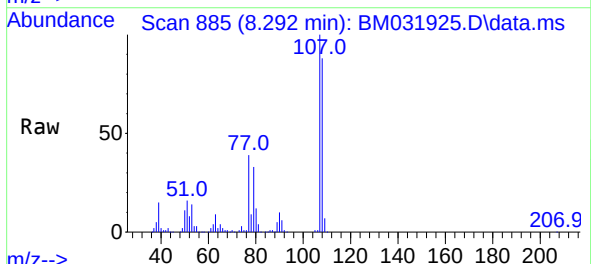
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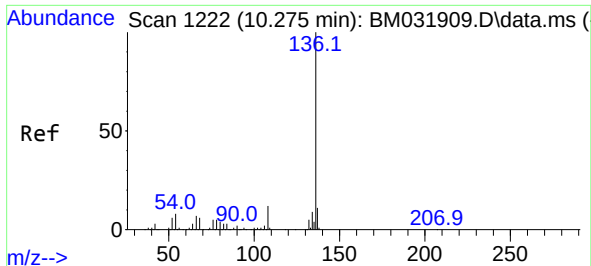


#20
3+4-Methylphenols
Concen: 47.808 ng
RT: 8.292 min Scan# 885
Delta R.T. -0.006 min
Lab File: BM031925.D
Acq: 27 Aug 2021 13:11

Tgt Ion: 107 Resp: 285340

Ion	Ratio	Lower	Upper
107	100		
108	87.8	67.6	107.6
77	38.9	21.9	61.9
79	32.5	15.3	55.3





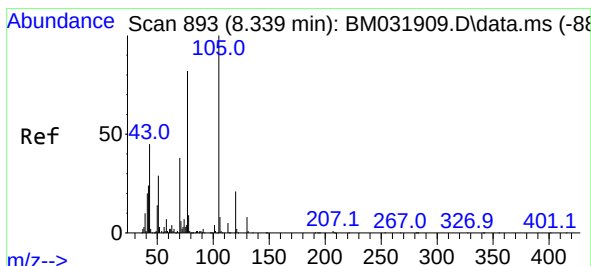
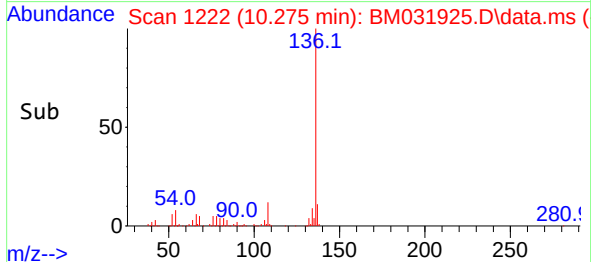
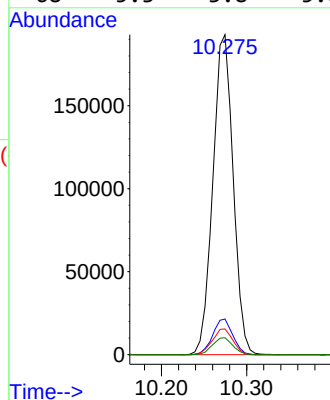
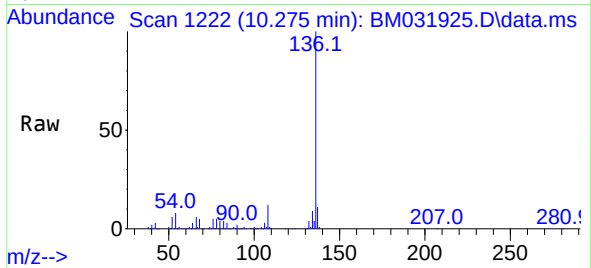
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.275 min Scan# 1222
Delta R.T. -0.000 min
Lab File: BM031925.D
Acq: 27 Aug 2021 13:11

Tgt Ion:	136	Resp:	318818
Ion Ratio	Lower	Upper	
136	100		
137	11.1	8.7	13.1
54	8.0	7.4	11.0
68	5.3	3.8	5.8

Instrument :
BNA_M
ClientSampleId :
PB138731BS

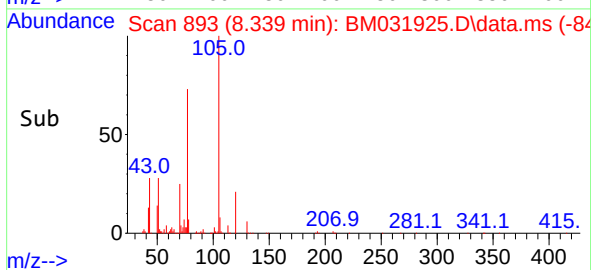
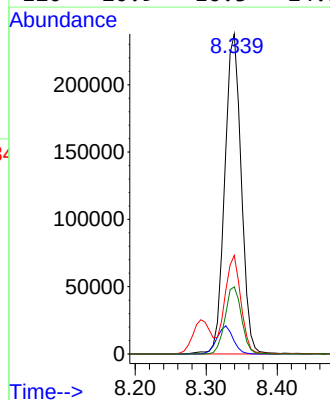
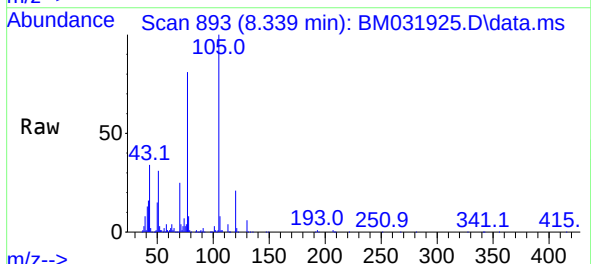
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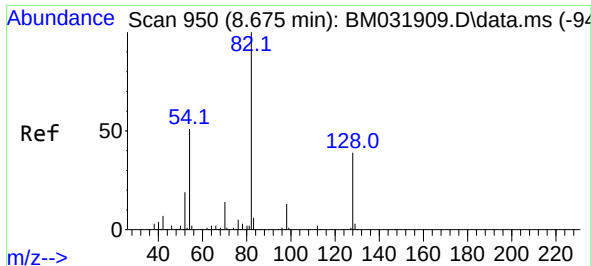
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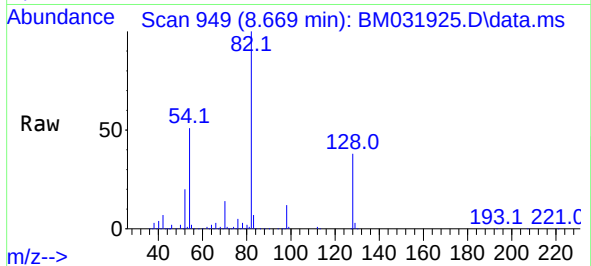
#22
Acetophenone
Concen: 44.284 ng
RT: 8.339 min Scan# 893
Delta R.T. -0.000 min
Lab File: BM031925.D
Acq: 27 Aug 2021 13:11

Tgt Ion:	105	Resp:	383569
Ion Ratio	Lower	Upper	
105	100		
71	4.0	3.8	5.6
51	30.8	29.5	44.3
120	20.9	16.3	24.5

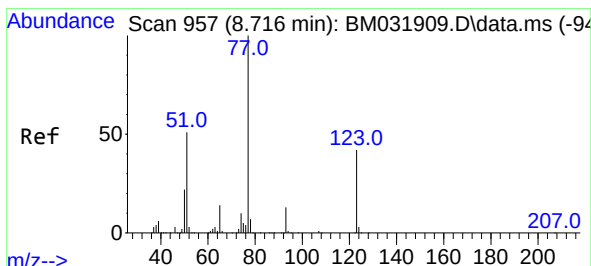
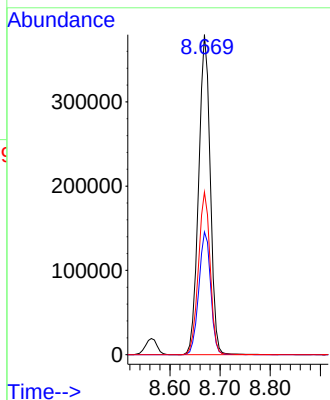
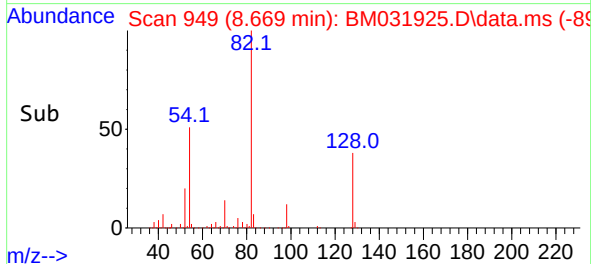




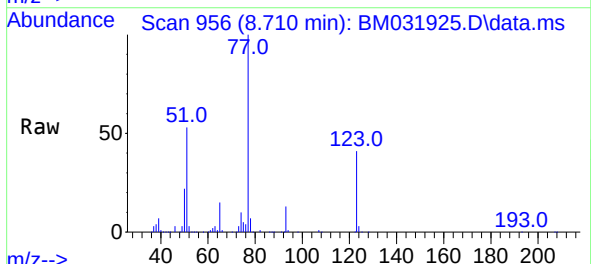
#23
Nitrobenzene-d5
Concen: 86.693 ng
RT: 8.669 min Scan# 949
Delta R.T. -0.006 min
Lab File: BM031925.D
Acq: 27 Aug 2021 13:11



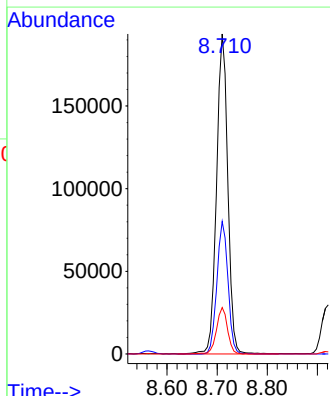
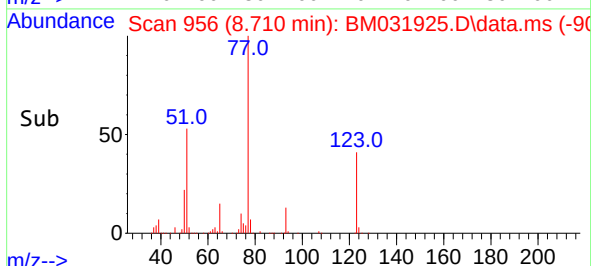
Tgt Ion: 82 Resp: 611031
Ion Ratio Lower Upper
82 100
128 38.3 29.0 43.6
54 50.8 45.8 68.8



#24
Nitrobenzene
Concen: 42.009 ng
RT: 8.710 min Scan# 956
Delta R.T. -0.006 min
Lab File: BM031925.D
Acq: 27 Aug 2021 13:11



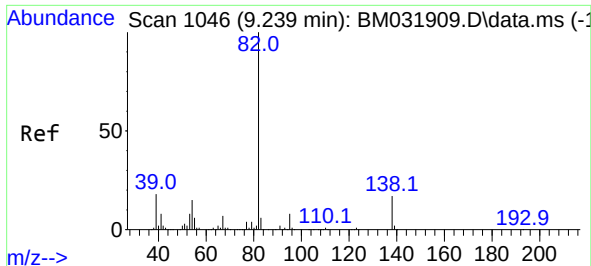
Tgt Ion: 77 Resp: 301002
Ion Ratio Lower Upper
77 100
123 41.4 30.1 45.1
65 14.5 11.7 17.5



Instrument :
BNA_M
ClientSampleId :
PB138731BS

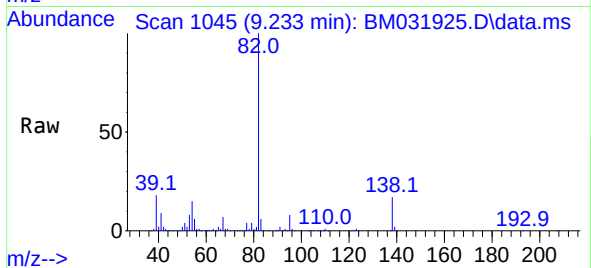
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#25
Isophorone
Concen: 40.797 ng
RT: 9.233 min Scan# 1045
Delta R.T. -0.006 min
Lab File: BM031925.D
Acq: 27 Aug 2021 13:11

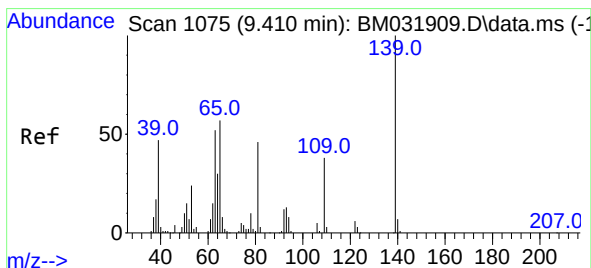
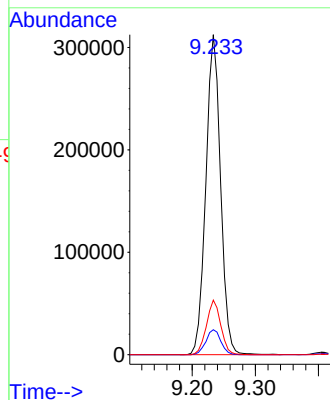
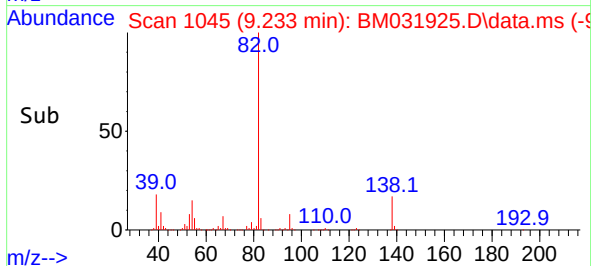
Instrument :
BNA_M
ClientSampleId :
PB138731BS



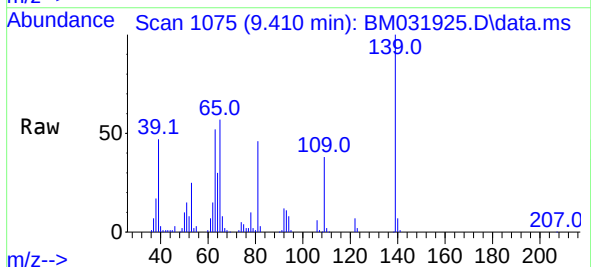
Tgt Ion: 82 Resp: 506001
Ion Ratio Lower Upper
82 100
95 7.8 6.4 9.6
138 17.0 12.4 18.6

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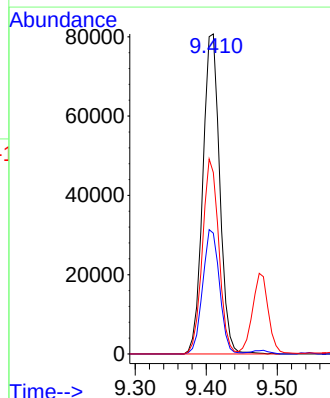
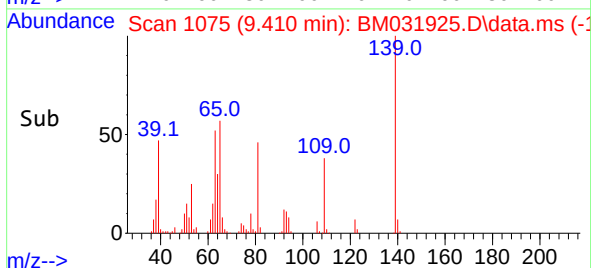
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8/30/2021 10:34:47 AM

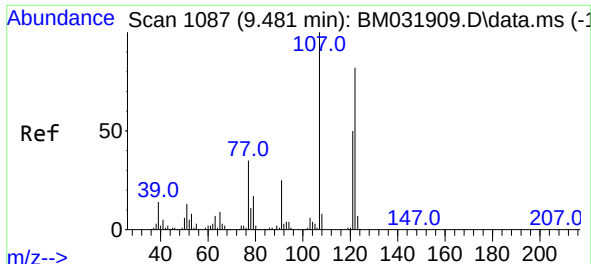


#26
2-Nitrophenol
Concen: 45.146 ng
RT: 9.410 min Scan# 1075
Delta R.T. -0.000 min
Lab File: BM031925.D
Acq: 27 Aug 2021 13:11



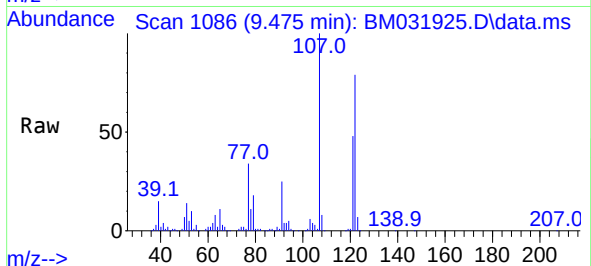
Tgt Ion: 139 Resp: 133859
Ion Ratio Lower Upper
139 100
109 37.7 34.8 52.2
65 56.7 59.9 89.9#





#27
2,4-Dimethylphenol
Concen: 52.221 ng
RT: 9.475 min Scan# 1086
Delta R.T. -0.006 min
Lab File: BM031925.D
Acq: 27 Aug 2021 13:11

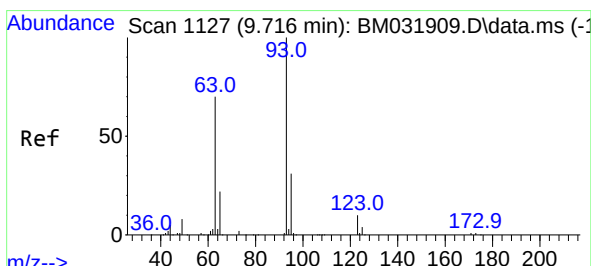
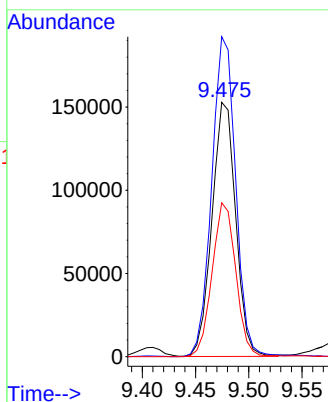
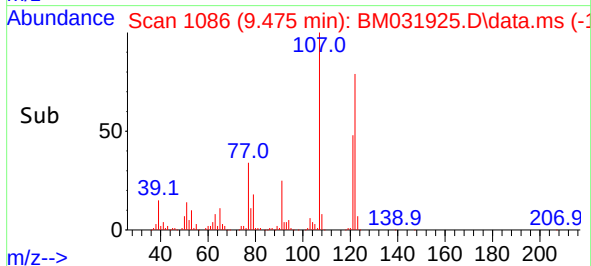
Instrument :
BNA_M
ClientSampled :
PB138731BS



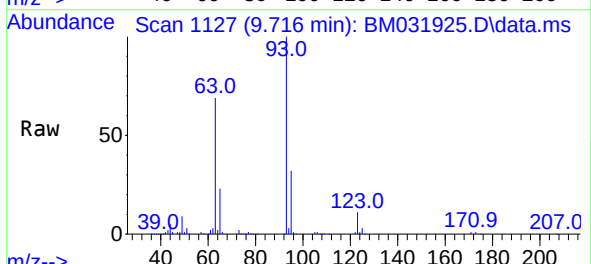
Tgt Ion:122 Resp: 236462
Ion Ratio Lower Upper
122 100
107 125.8 100.6 150.8
121 60.5 47.3 70.9

Manual Integrations
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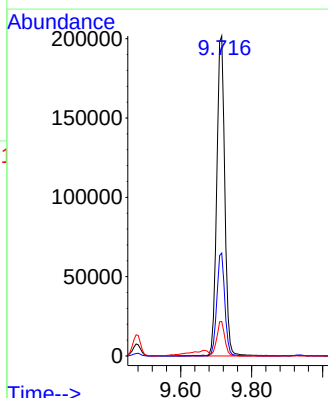
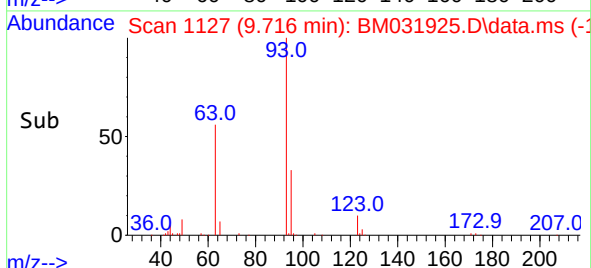
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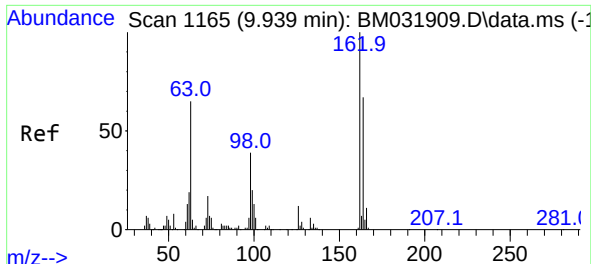


#28
bis(2-Chloroethoxy)methane
Concen: 48.645 ng
RT: 9.716 min Scan# 1127
Delta R.T. -0.000 min
Lab File: BM031925.D
Acq: 27 Aug 2021 13:11



Tgt Ion: 93 Resp: 317274
Ion Ratio Lower Upper
93 100
95 32.2 25.8 38.8
123 10.7 8.8 13.2





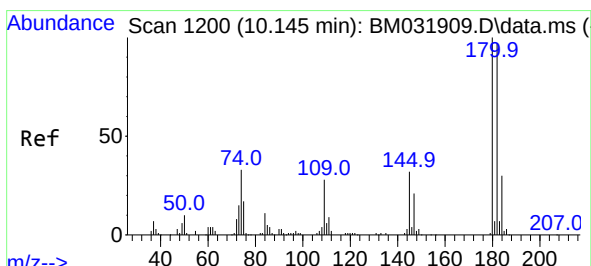
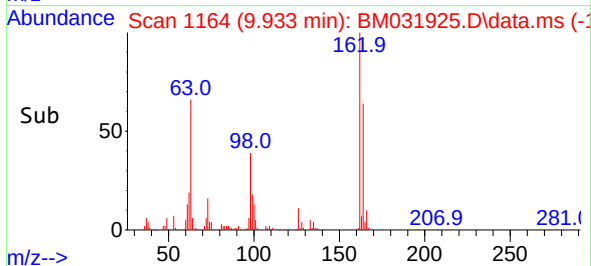
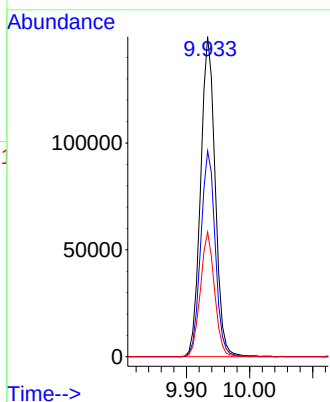
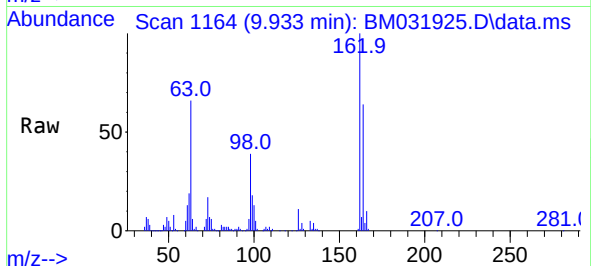
#29
2,4-Dichlorophenol
Concen: 47.256 ng
RT: 9.933 min Scan# 1164
Delta R.T. -0.006 min
Lab File: BM031925.D
Acq: 27 Aug 2021 13:11

Instrument :
BNA_M
ClientSampleId :
PB138731BS

Tgt Ion:162 Resp: 240149
Ion Ratio Lower Upper
162 100
164 64.3 47.4 87.4
98 39.0 18.9 58.9

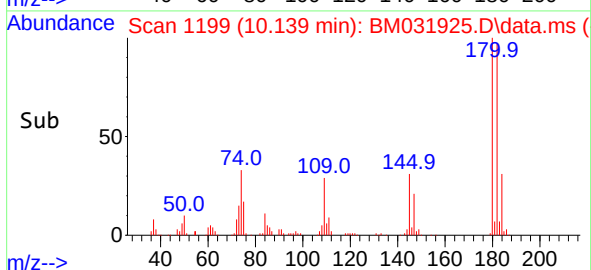
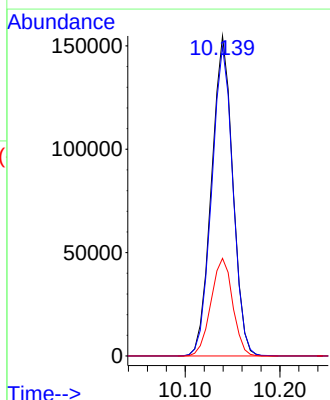
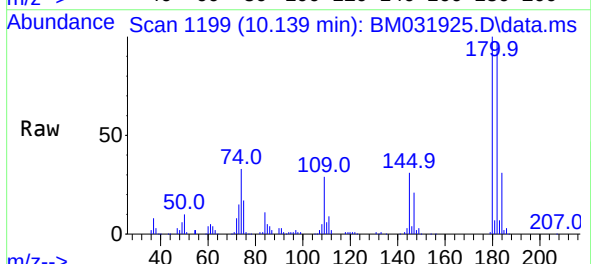
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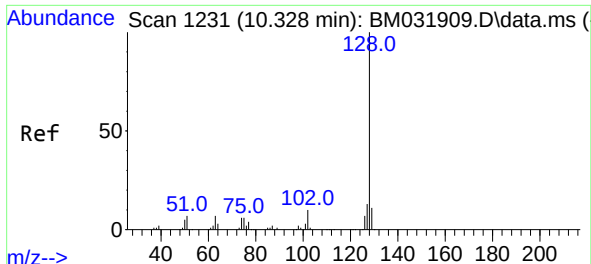
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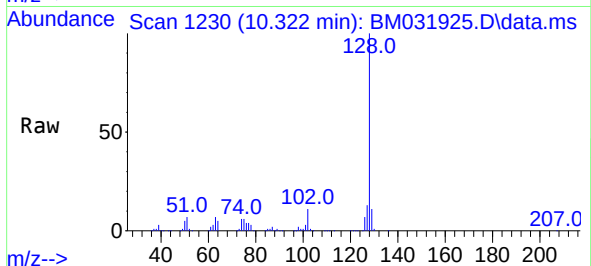
#30
1,2,4-Trichlorobenzene
Concen: 43.416 ng
RT: 10.139 min Scan# 1199
Delta R.T. -0.006 min
Lab File: BM031925.D
Acq: 27 Aug 2021 13:11

Tgt Ion:180 Resp: 240796
Ion Ratio Lower Upper
180 100
182 96.7 75.5 113.3
145 30.5 26.2 39.2

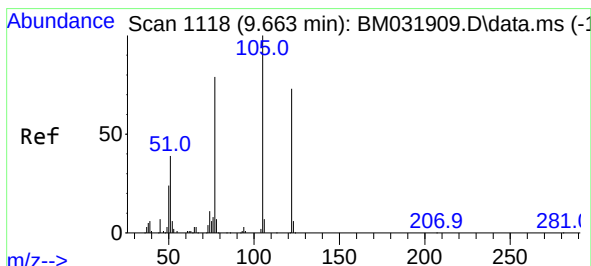
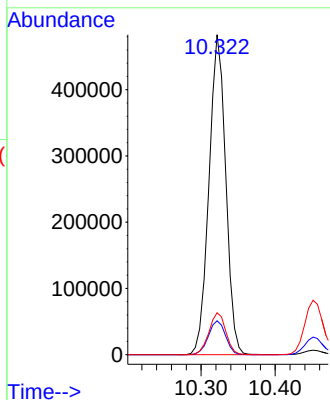
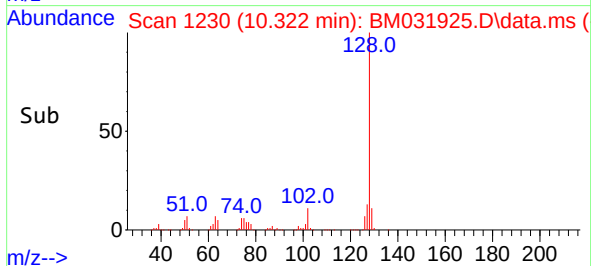




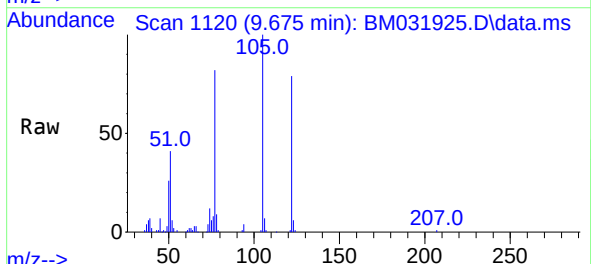
#31
Naphthalene
Concen: 42.904 ng
RT: 10.322 min Scan# 1230
Delta R.T. -0.006 min
Lab File: BM031925.D
Acq: 27 Aug 2021 13:11



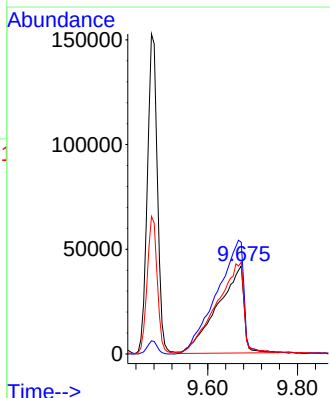
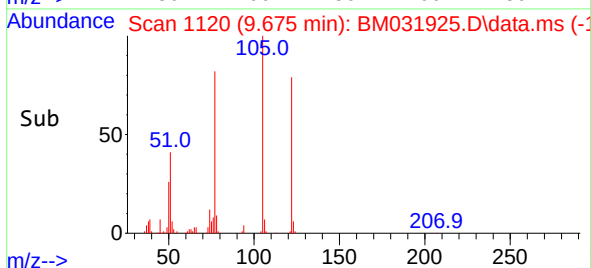
Tgt Ion:128 Resp: 757397
Ion Ratio Lower Upper
128 100
129 10.6 8.6 13.0
127 13.1 10.4 15.6



#32
Benzoic acid
Concen: 47.010 ng
RT: 9.675 min Scan# 1120
Delta R.T. 0.012 min
Lab File: BM031925.D
Acq: 27 Aug 2021 13:11



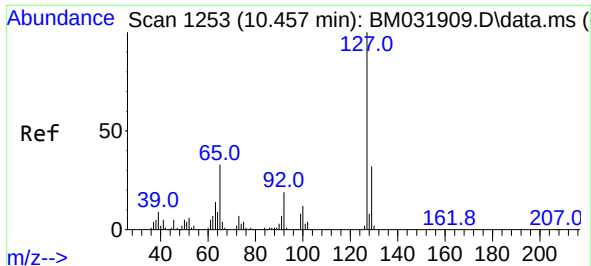
Tgt Ion:122 Resp: 170888
Ion Ratio Lower Upper
122 100
105 126.9 120.3 160.3
77 104.1 100.0 140.0



Instrument :
BNA_M
ClientSampleId :
PB138731BS

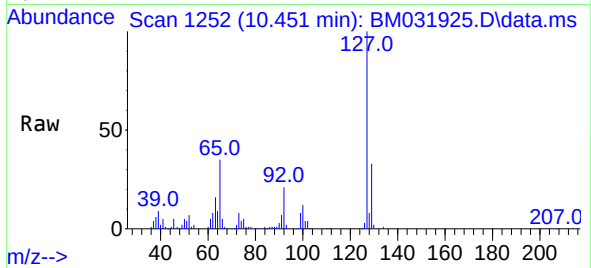
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#33
4-Chloroaniline
Concen: 20.537 ng
RT: 10.451 min Scan# 1252
Delta R.T. -0.006 min
Lab File: BM031925.D
Acq: 27 Aug 2021 13:11

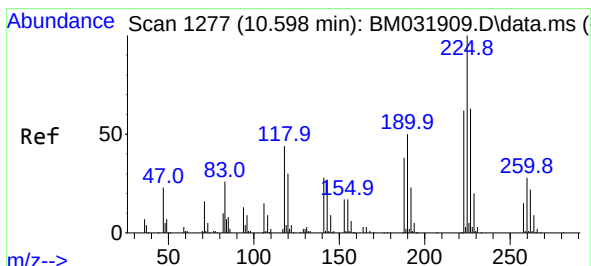
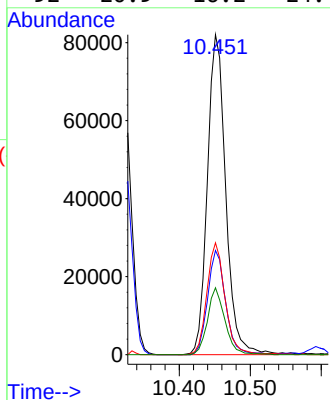
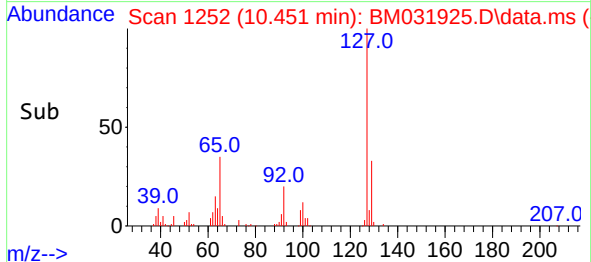
Instrument :
BNA_M
ClientSampleId :
PB138731BS



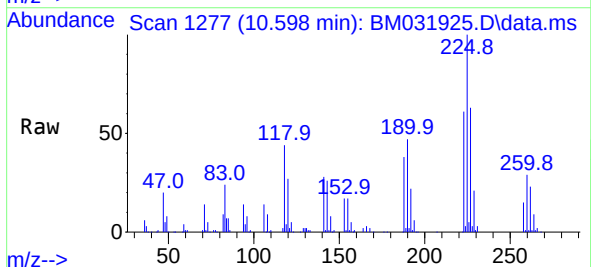
Tgt Ion:	127	Resp:	147451
Ion	Ratio	Lower	Upper
127	100		
129	32.5	25.6	38.4
65	35.0	30.4	45.6
92	20.9	16.2	24.4

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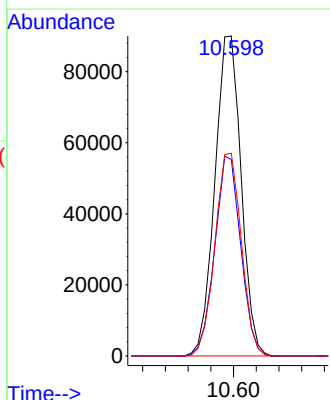
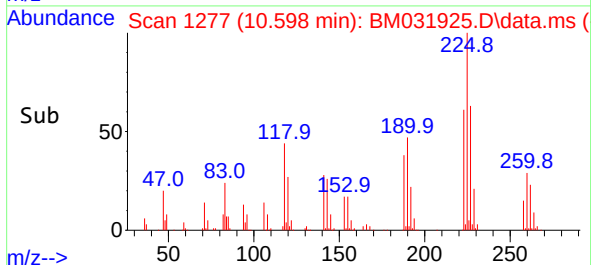
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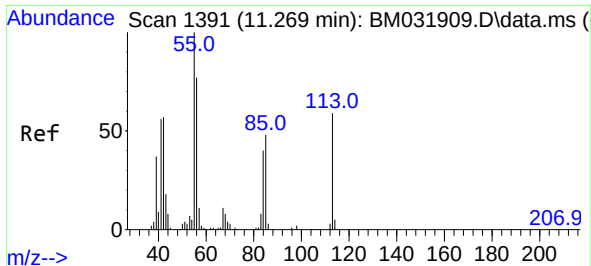


#34
Hexachlorobutadiene
Concen: 43.018 ng
RT: 10.598 min Scan# 1277
Delta R.T. -0.000 min
Lab File: BM031925.D
Acq: 27 Aug 2021 13:11



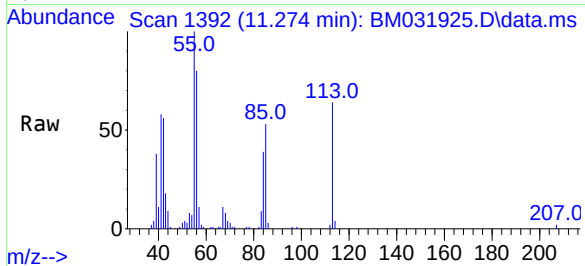
Tgt Ion:	225	Resp:	144580
Ion	Ratio	Lower	Upper
225	100		
223	61.4	52.6	78.8
227	63.4	51.2	76.8





#35
Caprolactam
Concen: 46.577 ng m
RT: 11.274 min Scan# 1392
Delta R.T. 0.006 min
Lab File: BM031925.D
Acq: 27 Aug 2021 13:11

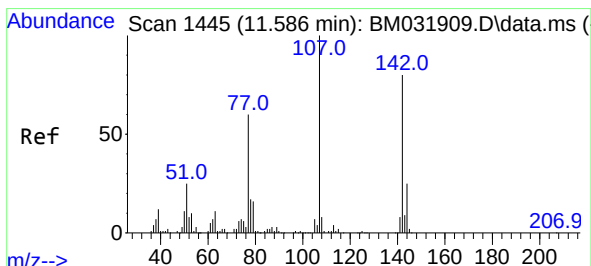
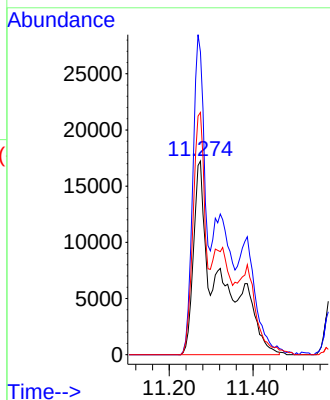
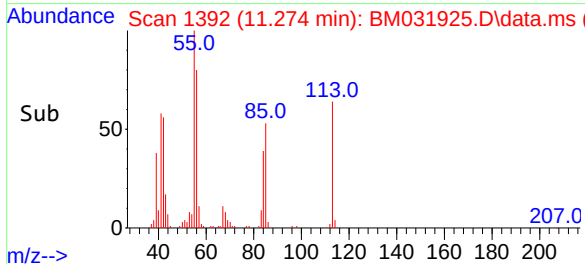
Instrument :
BNA_M
ClientSampleId :
PB138731BS



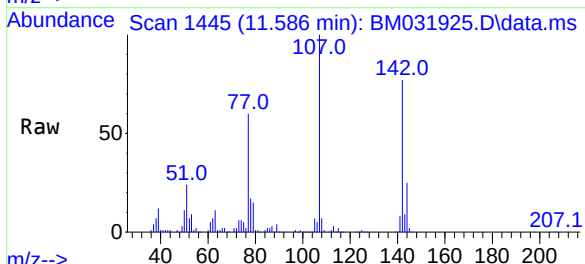
Tgt Ion:113 Resp: 74209
Ion Ratio Lower Upper
113 100
55 156.4 170.5 210.5#
56 125.2 125.2 165.2#

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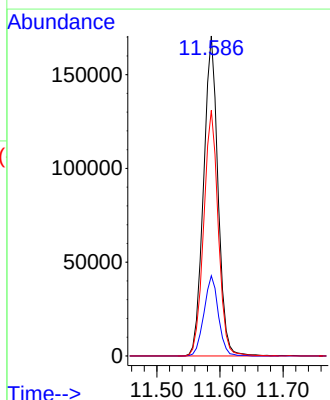
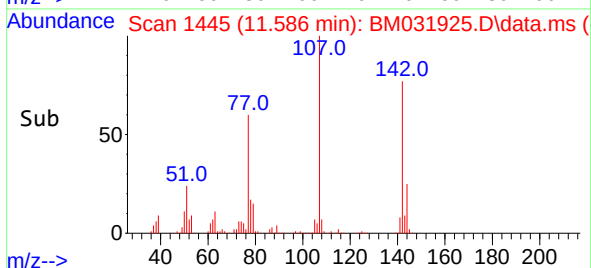
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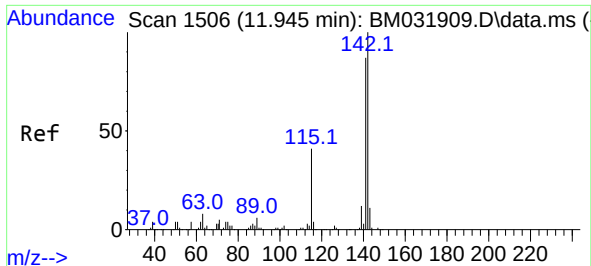


#36
4-Chloro-3-methylphenol
Concen: 45.703 ng
RT: 11.586 min Scan# 1445
Delta R.T. -0.000 min
Lab File: BM031925.D
Acq: 27 Aug 2021 13:11



Tgt Ion:107 Resp: 271763
Ion Ratio Lower Upper
107 100
144 25.0 19.3 28.9
142 76.7 60.5 90.7





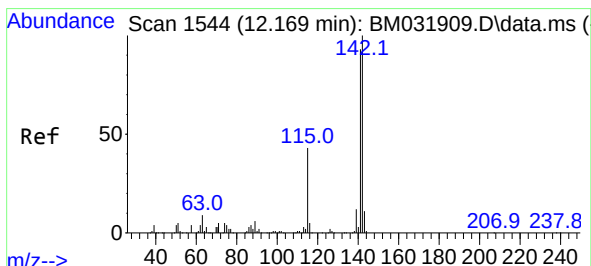
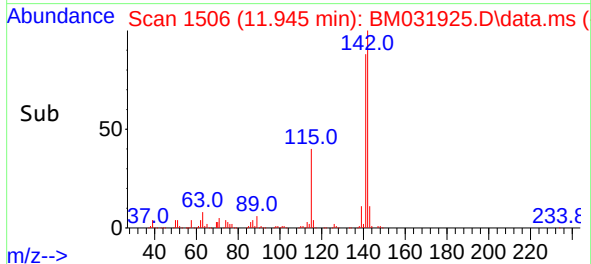
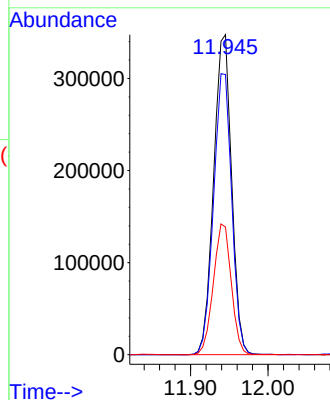
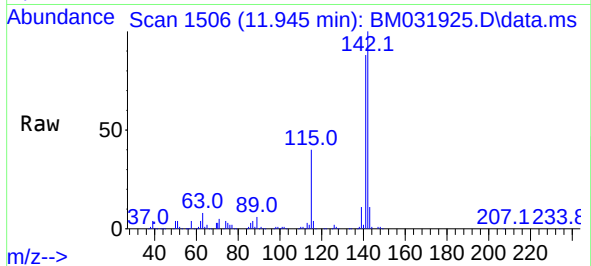
#37
2-Methylnaphthalene
Concen: 43.902 ng
RT: 11.945 min Scan# 1506
Delta R.T. -0.000 min
Lab File: BM031925.D
Acq: 27 Aug 2021 13:11

Tgt Ion:	142	Resp:	561791
Ion	Ratio	Lower	Upper
142	100		
141	87.5	71.8	107.6
115	39.9	36.3	54.5

Instrument :
BNA_M
ClientSampleId :
PB138731BS

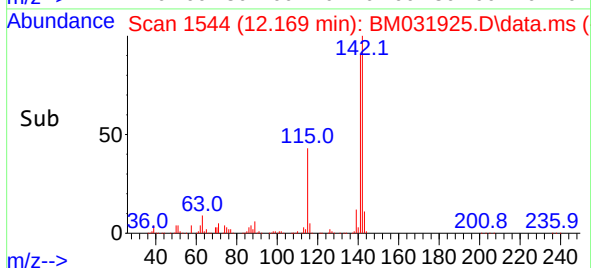
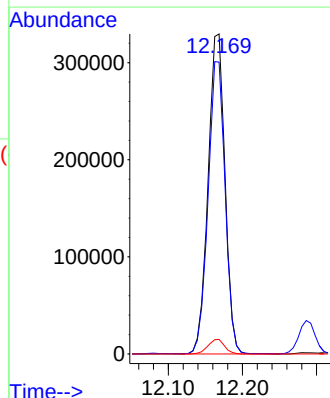
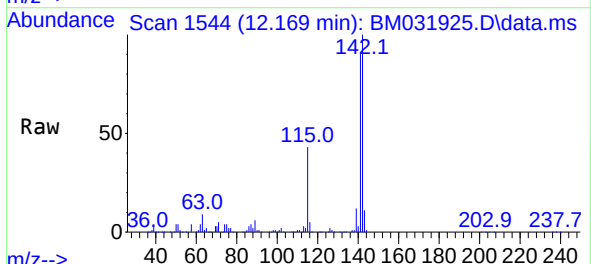
Manual Integrations
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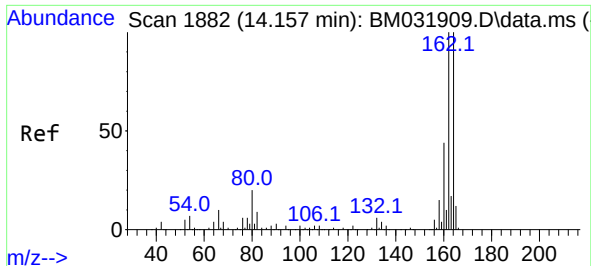
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#38
1-Methylnaphthalene
Concen: 42.750 ng
RT: 12.169 min Scan# 1544
Delta R.T. -0.000 min
Lab File: BM031925.D
Acq: 27 Aug 2021 13:11

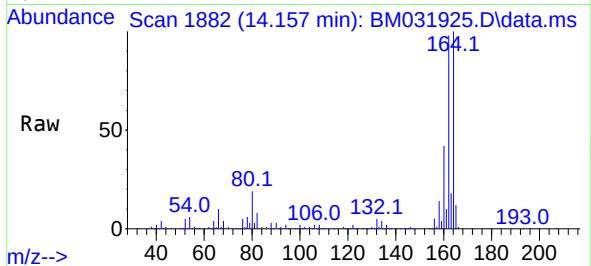
Tgt Ion:	142	Resp:	522102
Ion	Ratio	Lower	Upper
142	100		
141	91.2	75.6	113.4
116	4.6	4.0	6.0





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.157 min Scan# 1882
Delta R.T. -0.000 min
Lab File: BM031925.D
Acq: 27 Aug 2021 13:11

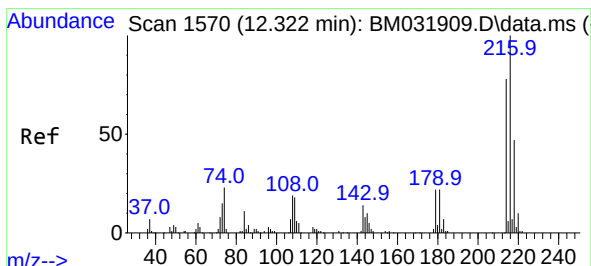
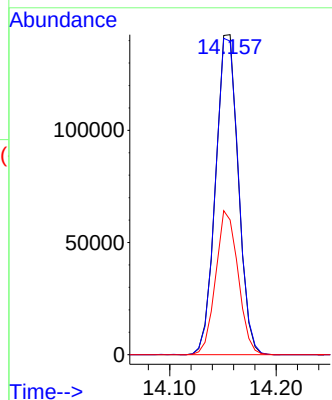
Instrument :
BNA_M
ClientSampleId :
PB138731BS



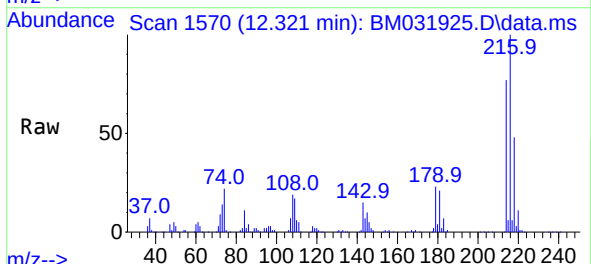
Tgt Ion:164 Resp: 210591
Ion Ratio Lower Upper
164 100
162 98.0 80.6 121.0
160 42.1 35.1 52.7

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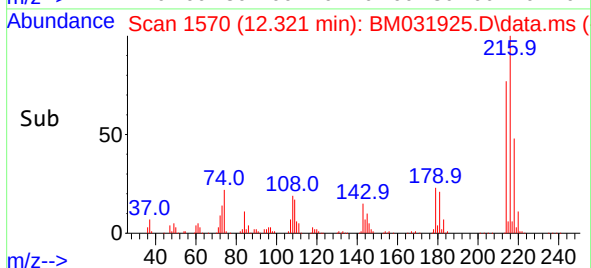
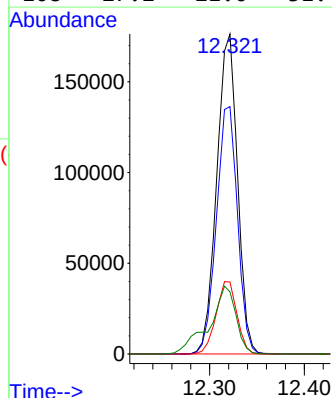
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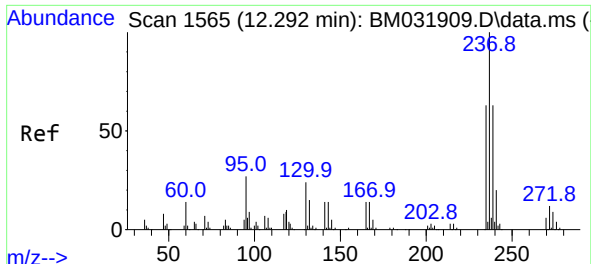


#40
1,2,4,5-Tetrachlorobenzene
Concen: 44.246 ng
RT: 12.321 min Scan# 1570
Delta R.T. -0.000 min
Lab File: BM031925.D
Acq: 27 Aug 2021 13:11

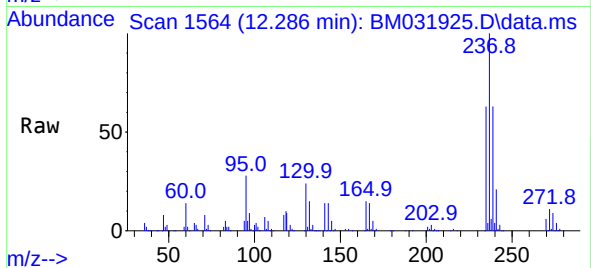


Tgt Ion:216 Resp: 269006
Ion Ratio Lower Upper
216 100
214 78.6 62.5 93.7
179 22.7 18.7 28.1
108 27.2 21.0 31.4





#41
Hexachlorocyclopentadiene
Concen: 131.490 ng
RT: 12.286 min Scan# 1564
Delta R.T. -0.006 min
Lab File: BM031925.D
Acq: 27 Aug 2021 13:11

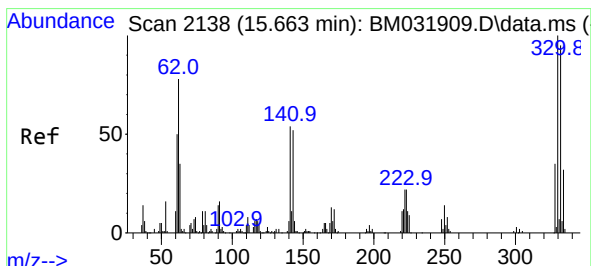
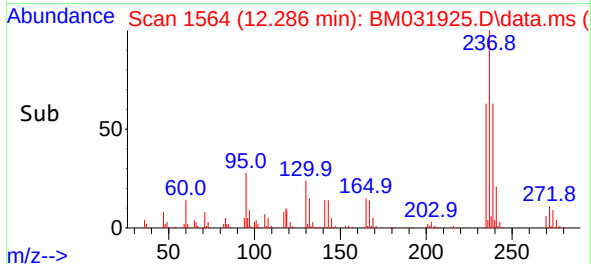
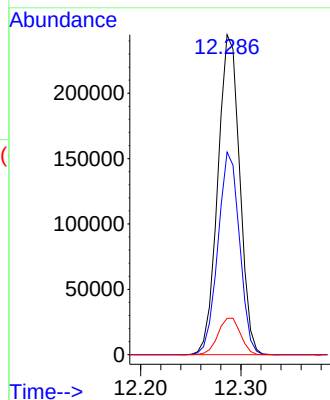


Tgt Ion:237 Resp: 370384
Ion Ratio Lower Upper
237 100
235 63.3 44.4 84.4
272 11.4 0.0 31.4

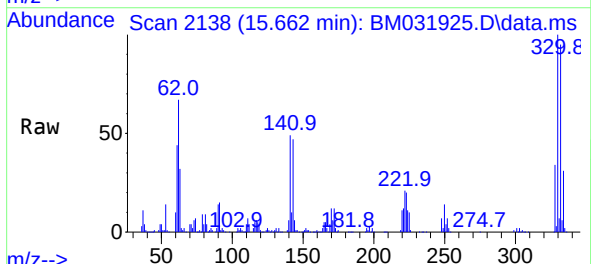
Instrument :
BNA_M
ClientSampleId :
PB138731BS

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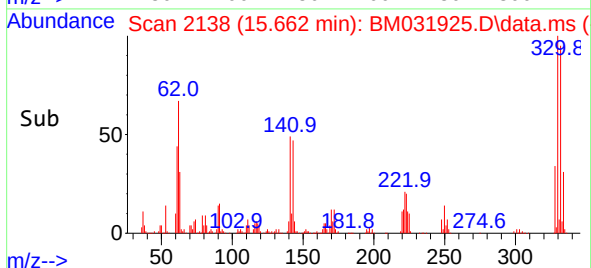
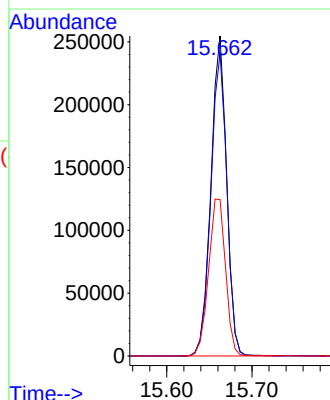
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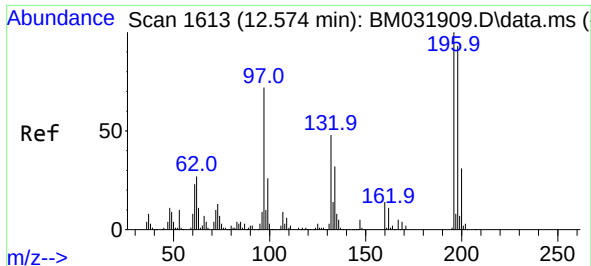


#42
2,4,6-Tribromophenol
Concen: 143.749 ng
RT: 15.662 min Scan# 2138
Delta R.T. -0.000 min
Lab File: BM031925.D
Acq: 27 Aug 2021 13:11



Tgt Ion:330 Resp: 326782
Ion Ratio Lower Upper
330 100
332 96.0 75.7 113.5
141 53.0 50.7 76.1





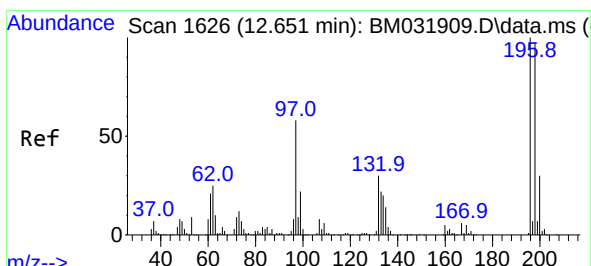
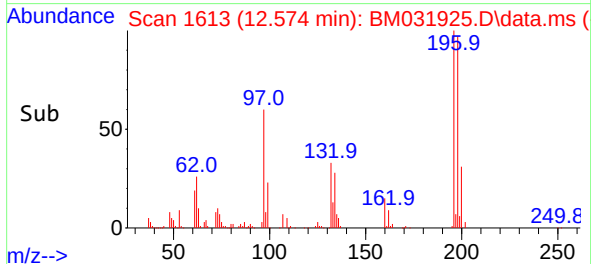
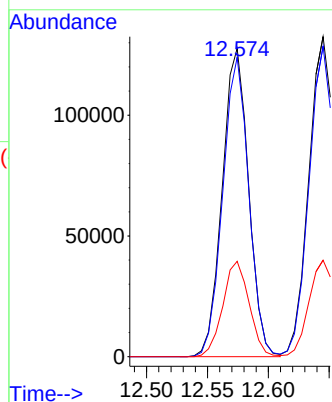
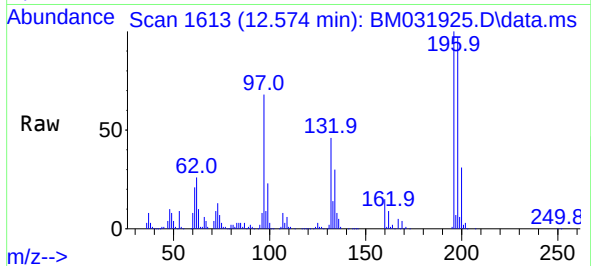
#43
2,4,6-Trichlorophenol
Concen: 44.413 ng
RT: 12.574 min Scan# 1613
Delta R.T. -0.000 min
Lab File: BM031925.D
Acq: 27 Aug 2021 13:11

Tgt Ion:196 Resp: 192037
Ion Ratio Lower Upper
196 100
198 97.1 73.6 110.4
200 30.9 22.1 33.1

Instrument :
BNA_M
ClientSampled :
PB138731BS

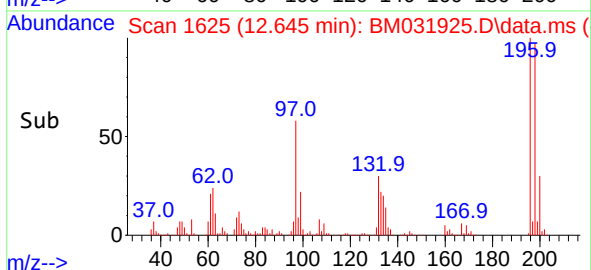
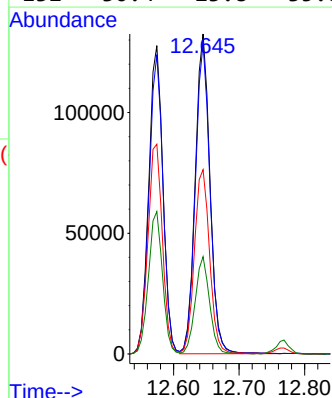
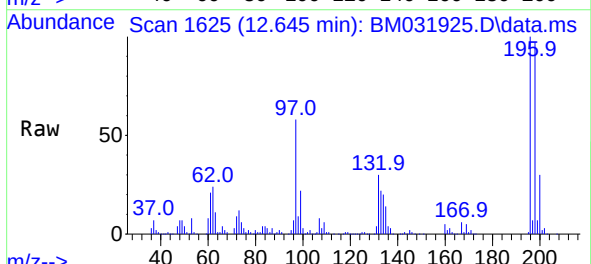
Manual Integrations
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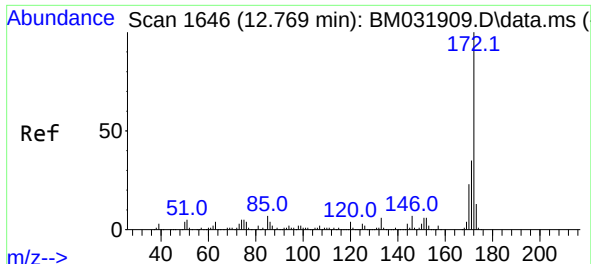
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#44
2,4,5-Trichlorophenol
Concen: 44.259 ng
RT: 12.645 min Scan# 1625
Delta R.T. -0.006 min
Lab File: BM031925.D
Acq: 27 Aug 2021 13:11

Tgt Ion:196 Resp: 207892
Ion Ratio Lower Upper
196 100
198 97.0 77.0 115.4
97 57.6 53.9 80.9
132 30.4 23.8 35.8





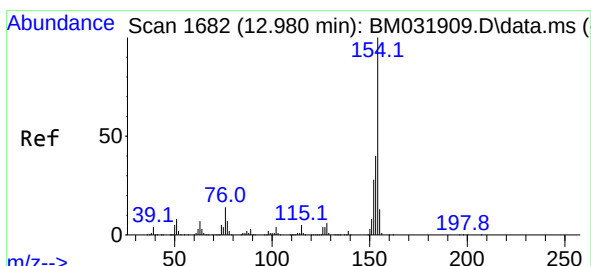
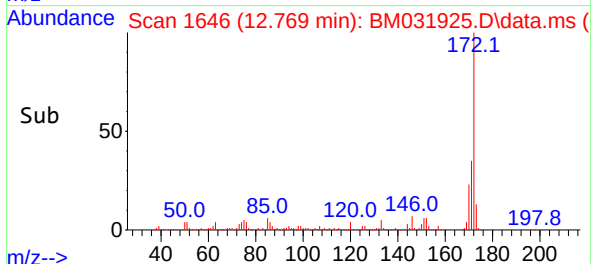
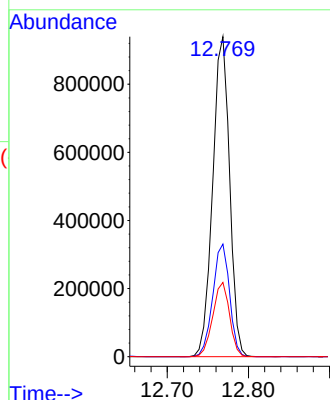
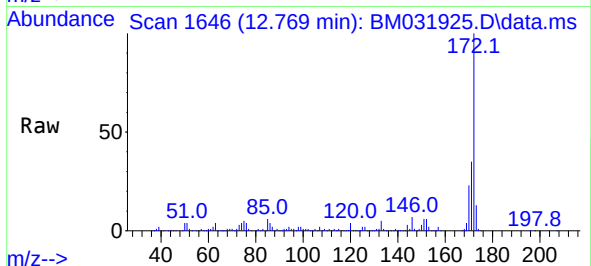
#45
2-Fluorobiphenyl
Concen: 87.245 ng
RT: 12.769 min Scan# 1646
Delta R.T. -0.000 min
Lab File: BM031925.D
Acq: 27 Aug 2021 13:11

Tgt Ion:172 Resp: 1358542
Ion Ratio Lower Upper
172 100
171 35.2 28.1 42.1
170 23.2 18.6 27.8

Instrument :
BNA_M
ClientSampleId :
PB138731BS

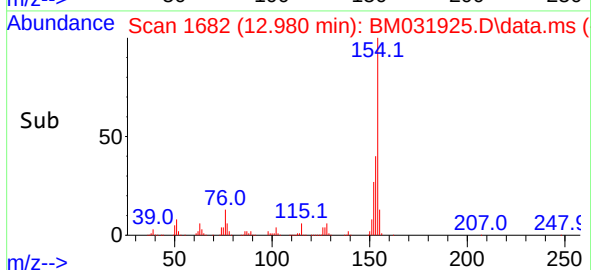
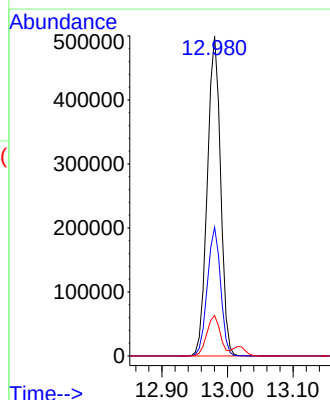
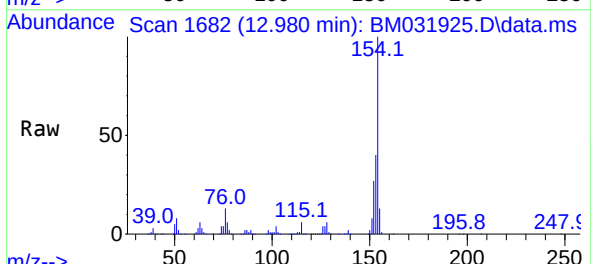
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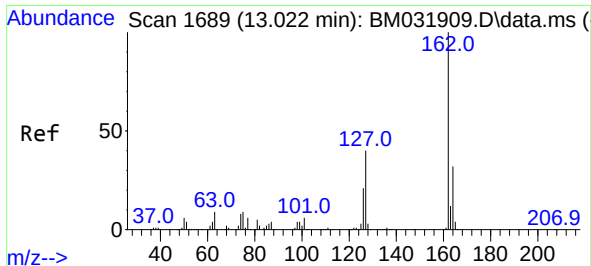
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8/30/2021 10:34:47 AM



#46
1,1'-Biphenyl
Concen: 42.592 ng
RT: 12.980 min Scan# 1682
Delta R.T. -0.000 min
Lab File: BM031925.D
Acq: 27 Aug 2021 13:11

Tgt Ion:154 Resp: 702419
Ion Ratio Lower Upper
154 100
153 40.2 20.3 60.3
76 12.6 0.0 33.5





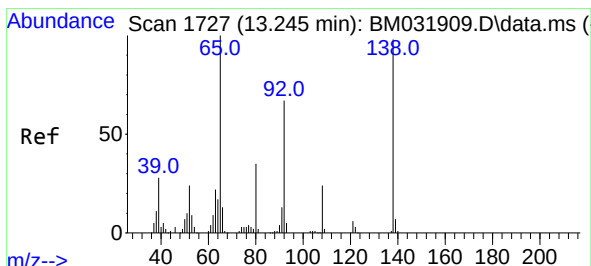
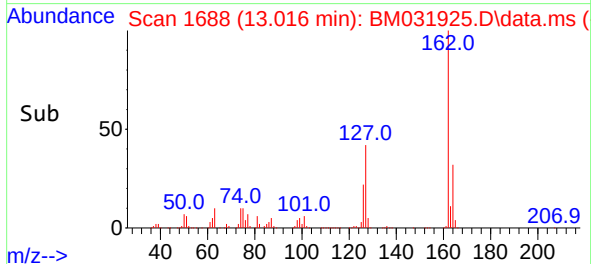
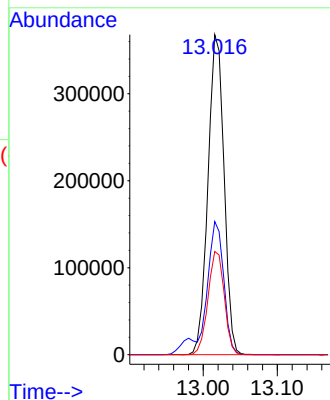
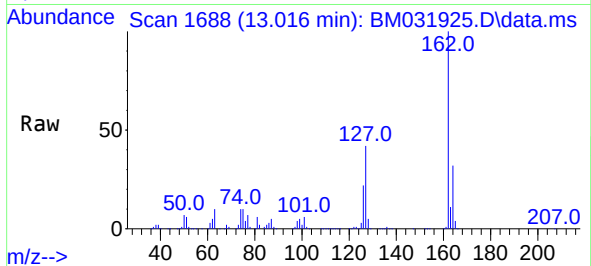
#47
2-Chloronaphthalene
Concen: 42.640 ng
RT: 13.016 min Scan# 1688
Delta R.T. -0.006 min
Lab File: BM031925.D
Acq: 27 Aug 2021 13:11

Instrument :
BNA_M
ClientSampleId :
PB138731BS

Tgt Ion:162 Resp: 554249
Ion Ratio Lower Upper
162 100
127 41.6 33.2 49.8
164 32.3 25.7 38.5

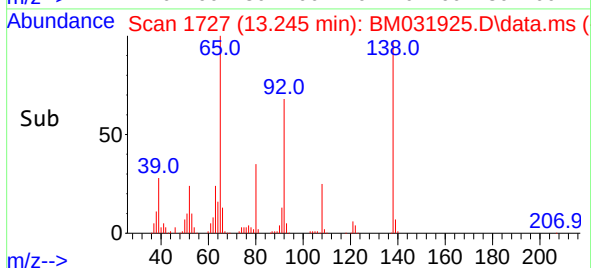
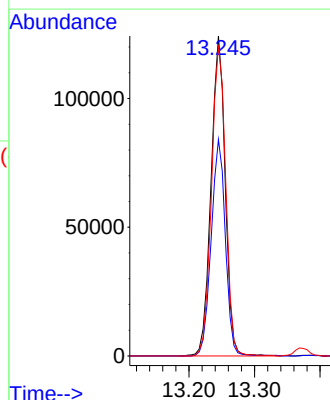
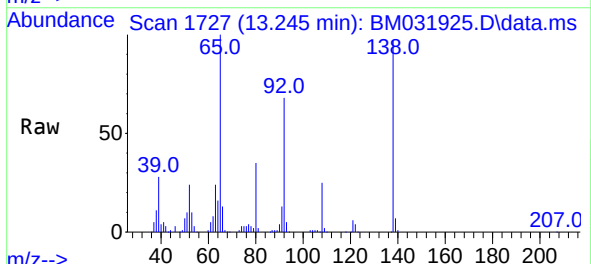
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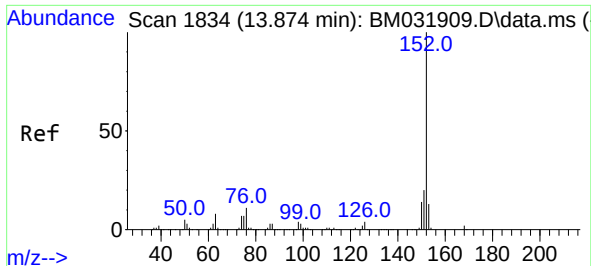
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#48
2-Nitroaniline
Concen: 44.836 ng
RT: 13.245 min Scan# 1727
Delta R.T. -0.000 min
Lab File: BM031925.D
Acq: 27 Aug 2021 13:11

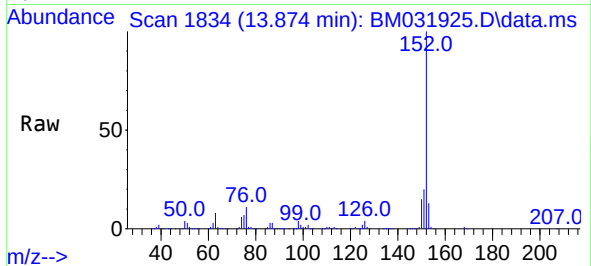
Tgt Ion: 65 Resp: 186267
Ion Ratio Lower Upper
65 100
92 67.7 51.2 76.8
138 97.0 66.8 100.2





#49
Acenaphthylene
Concen: 44.005 ng
RT: 13.874 min Scan# 1834
Delta R.T. -0.000 min
Lab File: BM031925.D
Acq: 27 Aug 2021 13:11

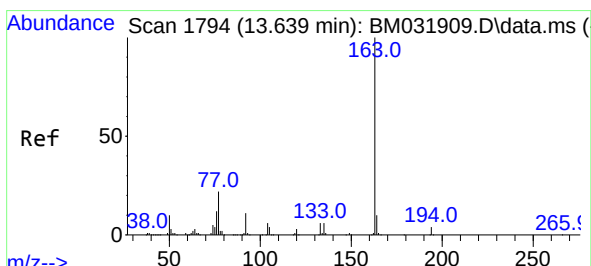
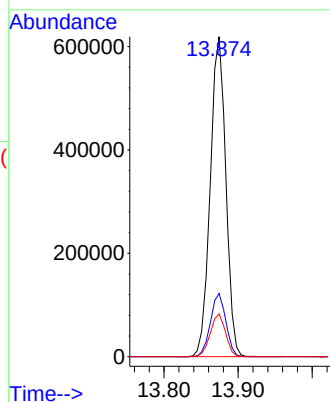
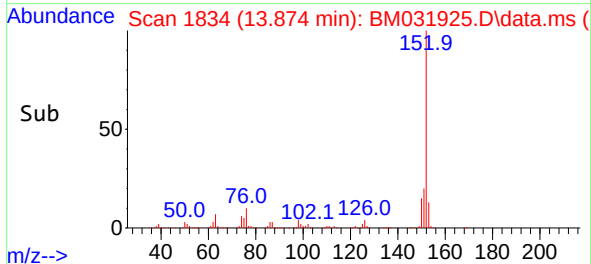
Instrument :
BNA_M
ClientSampleId :
PB138731BS



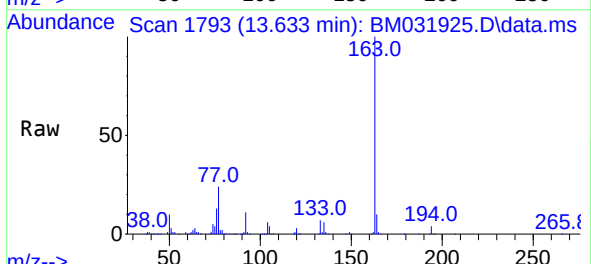
Tgt Ion:152 Resp: 903679
Ion Ratio Lower Upper
152 100
151 19.8 15.7 23.5
153 13.3 10.6 15.8

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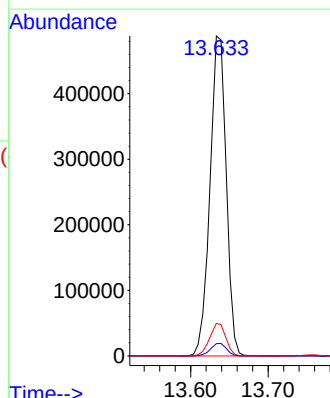
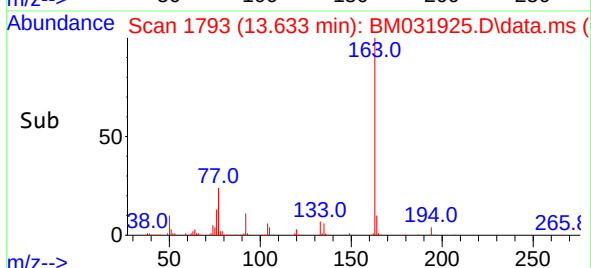
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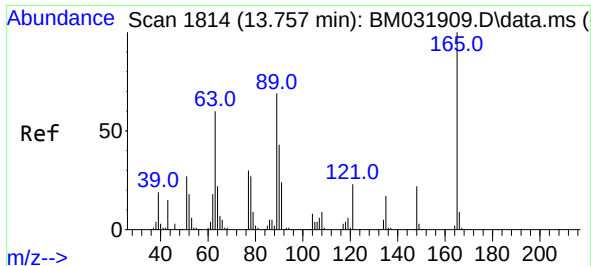


#50
Dimethylphthalate
Concen: 43.687 ng
RT: 13.633 min Scan# 1793
Delta R.T. -0.006 min
Lab File: BM031925.D
Acq: 27 Aug 2021 13:11

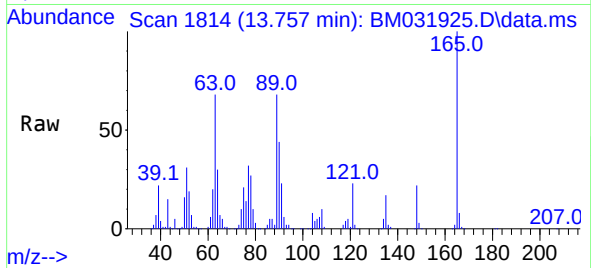


Tgt Ion:163 Resp: 710919
Ion Ratio Lower Upper
163 100
194 3.9 2.9 4.3
164 10.2 8.0 12.0

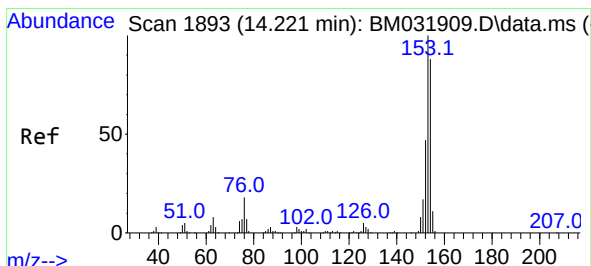
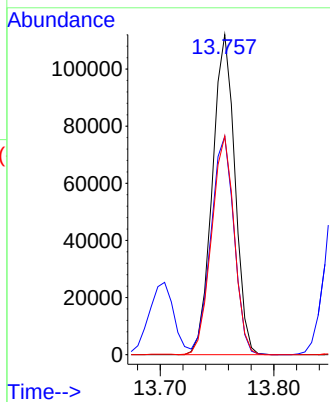
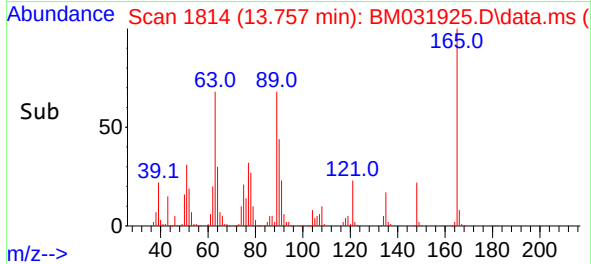




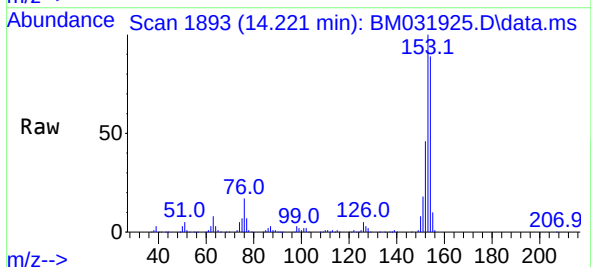
#51
2,6-Dinitrotoluene
Concen: 42.304 ng
RT: 13.757 min Scan# 1814
Delta R.T. -0.000 min
Lab File: BM031925.D
Acq: 27 Aug 2021 13:11



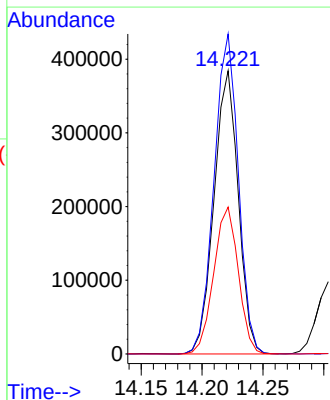
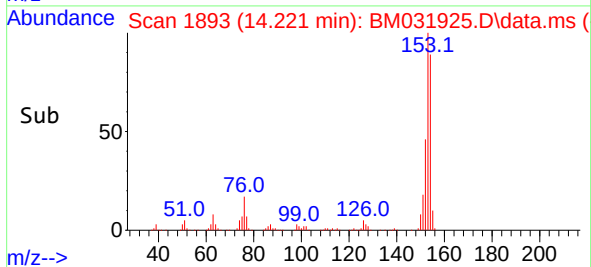
Tgt Ion:165 Resp: 154440
Ion Ratio Lower Upper
165 100
63 68.2 72.4 108.6#
89 68.3 69.3 103.9#



#52
Acenaphthene
Concen: 42.382 ng
RT: 14.221 min Scan# 1893
Delta R.T. -0.000 min
Lab File: BM031925.D
Acq: 27 Aug 2021 13:11



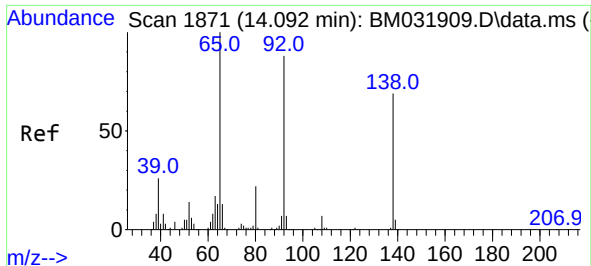
Tgt Ion:154 Resp: 533603
Ion Ratio Lower Upper
154 100
153 113.0 92.4 138.6
152 51.9 43.7 65.5



Instrument :
BNA_M
ClientSampleId :
PB138731BS

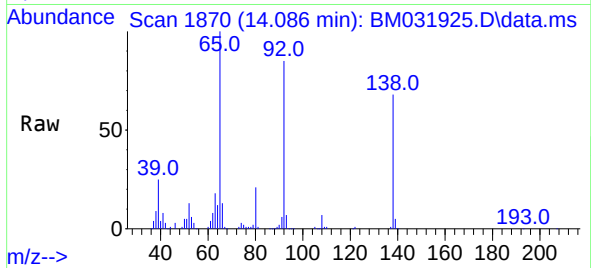
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#53
3-Nitroaniline
Concen: 27.311 ng
RT: 14.086 min Scan# 1870
Delta R.T. -0.006 min
Lab File: BM031925.D
Acq: 27 Aug 2021 13:11

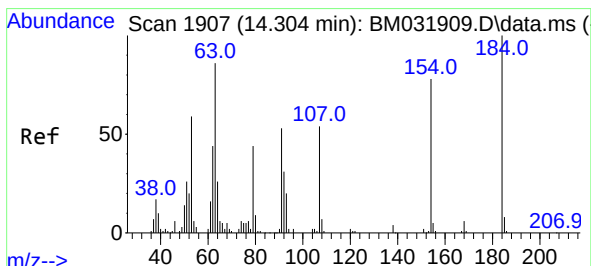
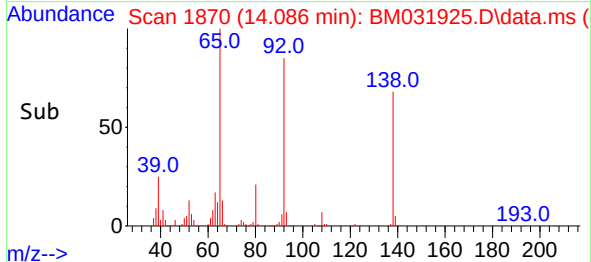
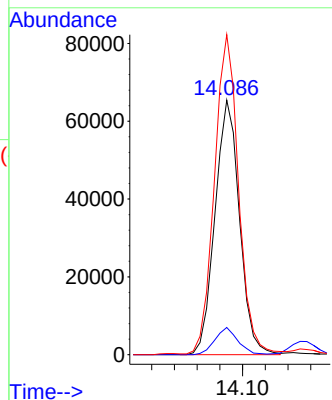
Instrument :
BNA_M
ClientSampleId :
PB138731BS



Tgt Ion:138 Resp: 98054
Ion Ratio Lower Upper
138 100
108 10.7 8.3 12.5
92 125.7 105.2 157.8

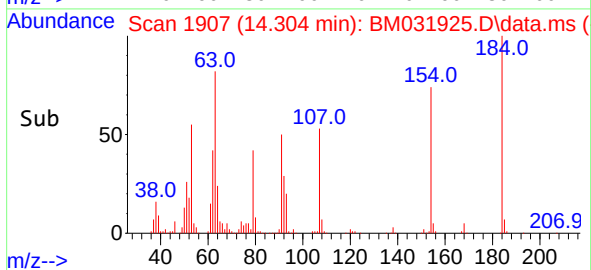
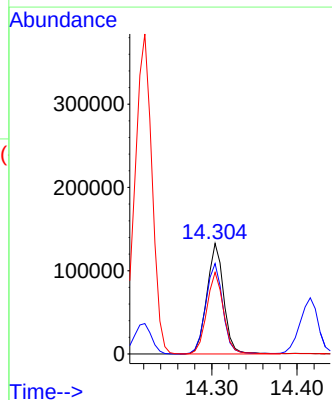
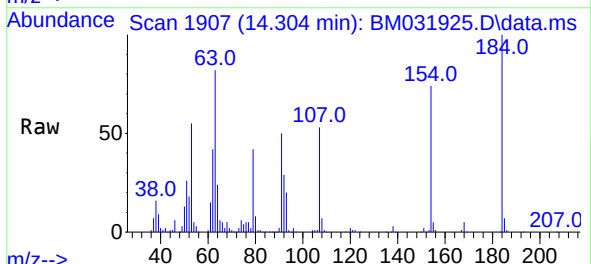
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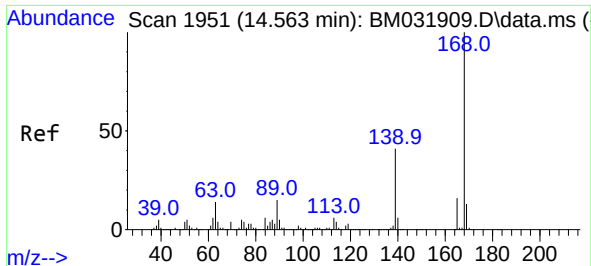
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#54
2,4-Dinitrophenol
Concen: 89.306 ng
RT: 14.304 min Scan# 1907
Delta R.T. -0.000 min
Lab File: BM031925.D
Acq: 27 Aug 2021 13:11

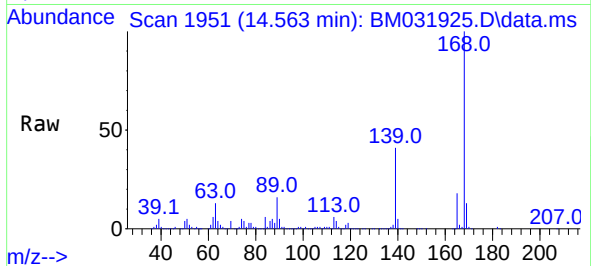
Tgt Ion:184 Resp: 181965
Ion Ratio Lower Upper
184 100
63 81.8 93.8 140.6#
154 73.8 64.0 96.0





#55
Dibenzenofuran
Concen: 42.098 ng
RT: 14.563 min Scan# 1951
Delta R.T. -0.000 min
Lab File: BM031925.D
Acq: 27 Aug 2021 13:11

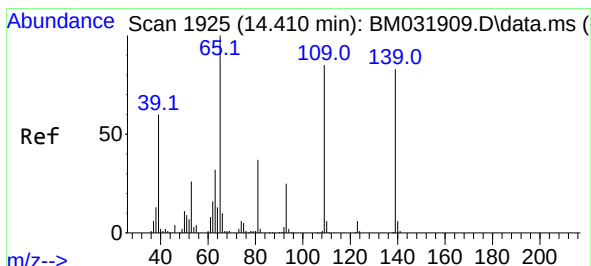
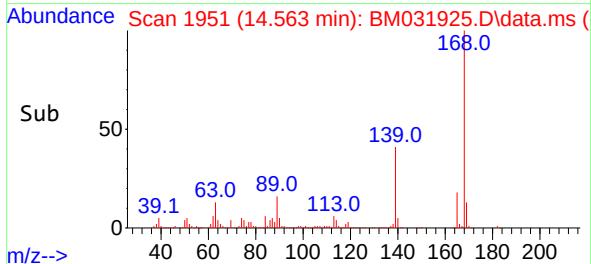
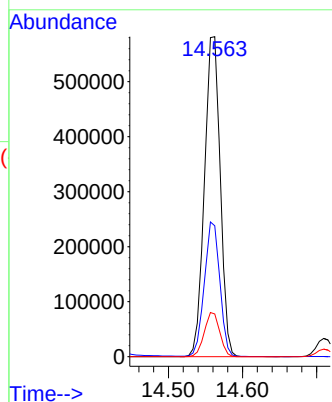
Instrument :
BNA_M
ClientSampleId :
PB138731BS



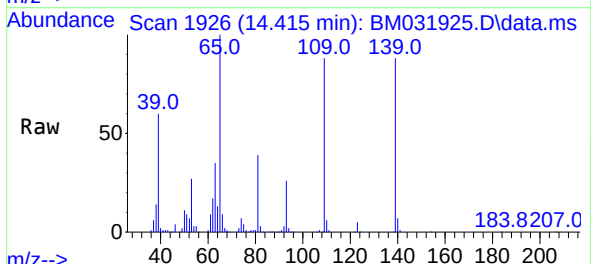
Tgt Ion:168 Resp: 861717
Ion Ratio Lower Upper
168 100
139 40.9 35.0 52.4
169 13.4 10.8 16.2

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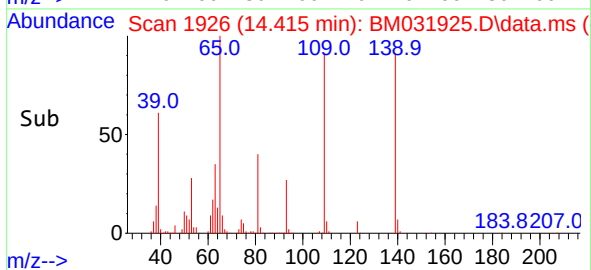
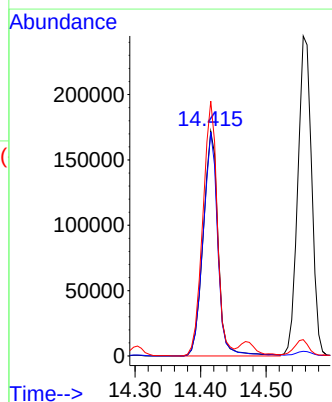
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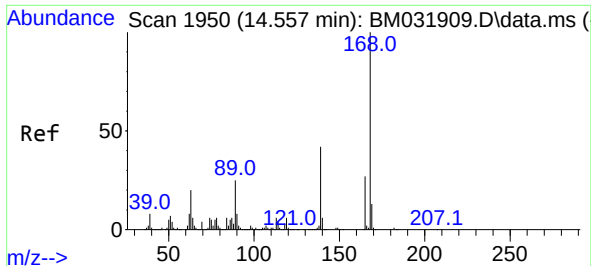


#56
4-Nitrophenol
Concen: 94.928 ng
RT: 14.415 min Scan# 1926
Delta R.T. 0.006 min
Lab File: BM031925.D
Acq: 27 Aug 2021 13:11

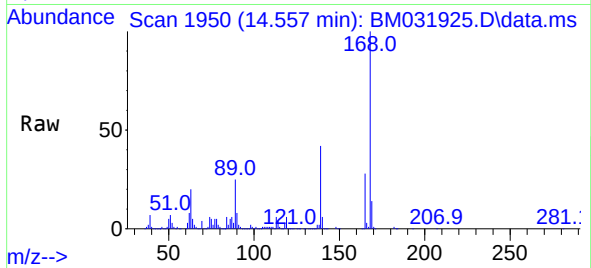


Tgt Ion:139 Resp: 272775
Ion Ratio Lower Upper
139 100
109 99.7 92.3 132.3
65 113.4 110.5 150.5

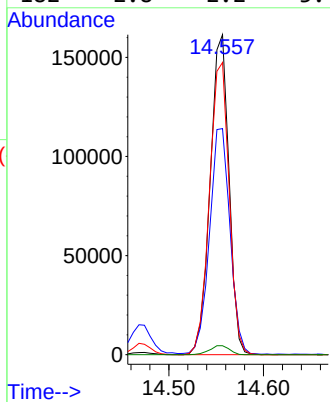
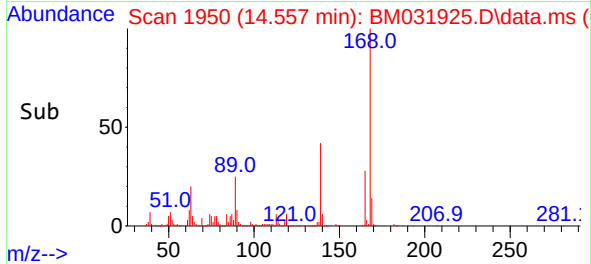




#57
2,4-Dinitrotoluene
Concen: 44.823 ng
RT: 14.557 min Scan# 1950
Delta R.T. -0.000 min
Lab File: BM031925.D
Acq: 27 Aug 2021 13:11



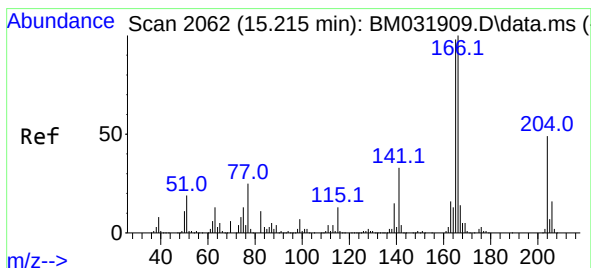
Tgt Ion:165 Resp: 222270
Ion Ratio Lower Upper
165 100
63 70.7 70.3 105.5
89 91.3 83.1 124.7
182 2.8 2.2 3.4



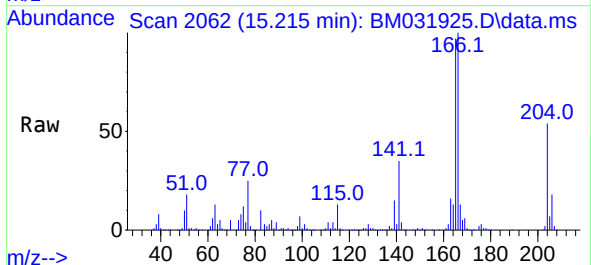
Instrument :
BNA_M
ClientSampleId :
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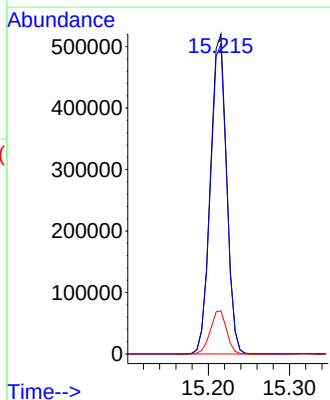
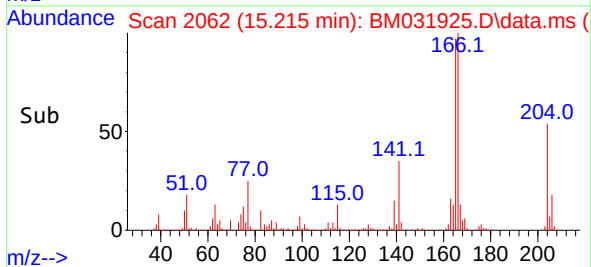
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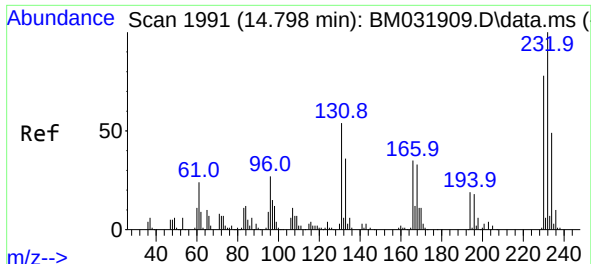


#58
Fluorene
Concen: 43.443 ng
RT: 15.215 min Scan# 2062
Delta R.T. -0.000 min
Lab File: BM031925.D
Acq: 27 Aug 2021 13:11

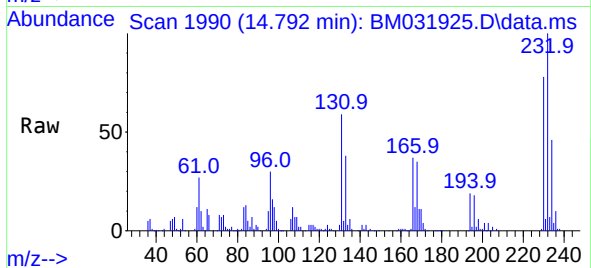


Tgt Ion:166 Resp: 719595
Ion Ratio Lower Upper
166 100
165 96.9 79.3 118.9
167 13.5 10.6 16.0

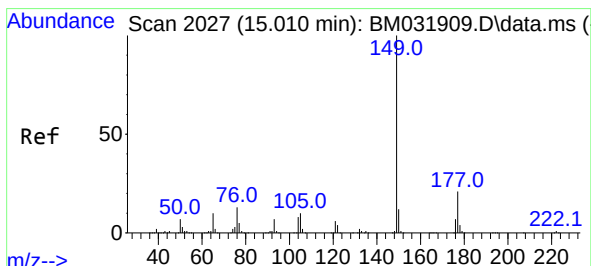
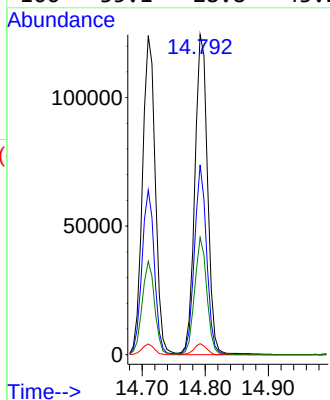
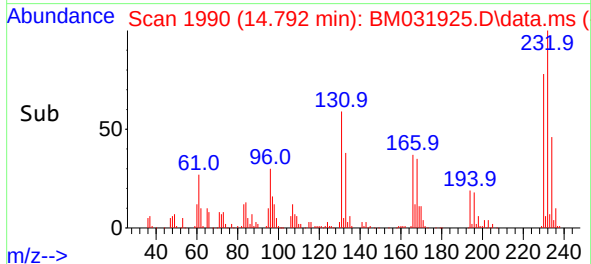




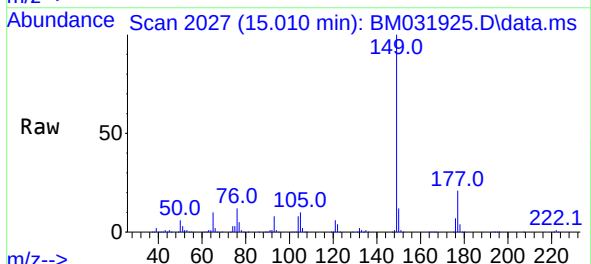
#59
2,3,4,6-Tetrachlorophenol
Concen: 43.890 ng
RT: 14.792 min Scan# 1990
Delta R.T. -0.006 min
Lab File: BM031925.D
Acq: 27 Aug 2021 13:11



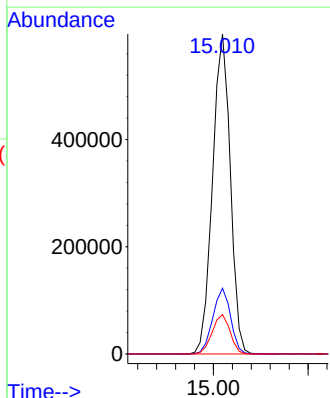
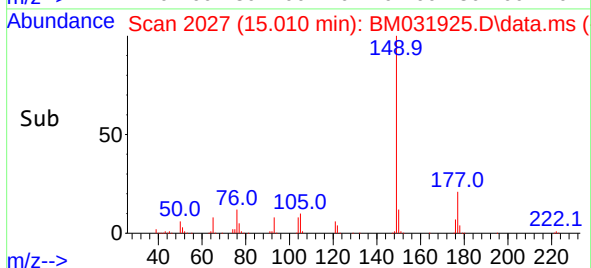
Tgt Ion:232 Resp: 174549
Ion Ratio Lower Upper
232 100
131 56.2 50.6 75.8
130 3.3 3.0 4.4
166 35.1 28.8 43.2



#60
Diethylphthalate
Concen: 45.556 ng
RT: 15.010 min Scan# 2027
Delta R.T. -0.000 min
Lab File: BM031925.D
Acq: 27 Aug 2021 13:11



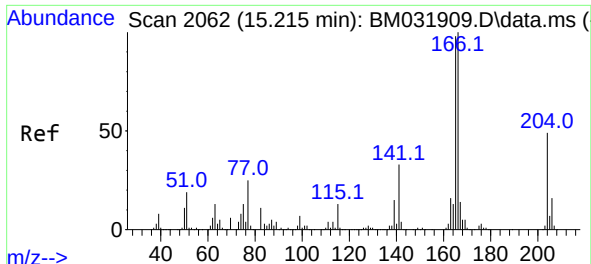
Tgt Ion:149 Resp: 776074
Ion Ratio Lower Upper
149 100
177 20.6 15.7 23.5
150 12.3 9.6 14.4



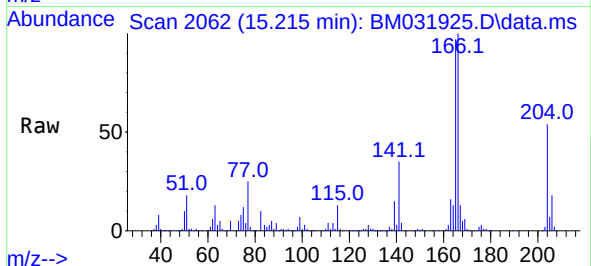
Instrument :
BNA_M
ClientSampleId :
PB138731BS

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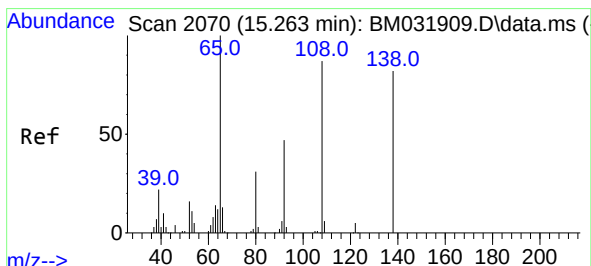
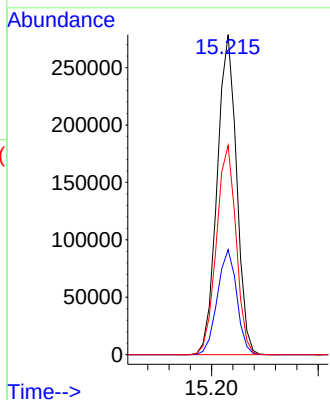
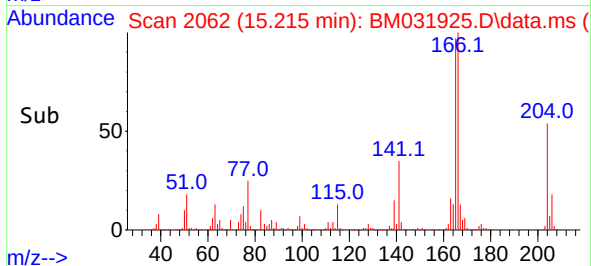
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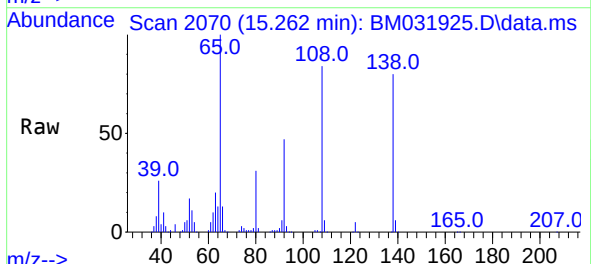
#61
4-Chlorophenyl-phenylether
Concen: 44.101 ng
RT: 15.215 min Scan# 2062
Delta R.T. -0.000 min
Lab File: BM031925.D
Acq: 27 Aug 2021 13:11



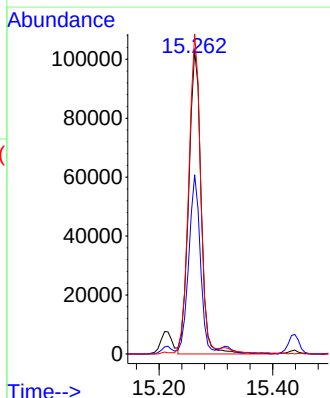
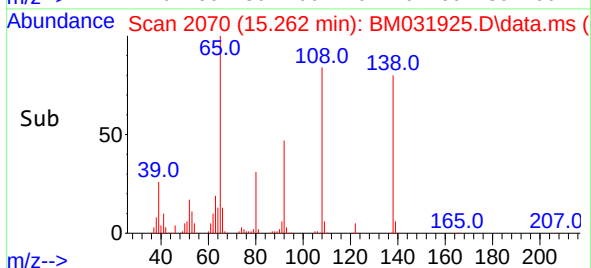
Tgt Ion:204 Resp: 352130
Ion Ratio Lower Upper
204 100
206 32.8 26.7 40.1
141 65.4 55.8 83.8



#62
4-Nitroaniline
Concen: 44.228 ng
RT: 15.262 min Scan# 2070
Delta R.T. -0.000 min
Lab File: BM031925.D
Acq: 27 Aug 2021 13:11



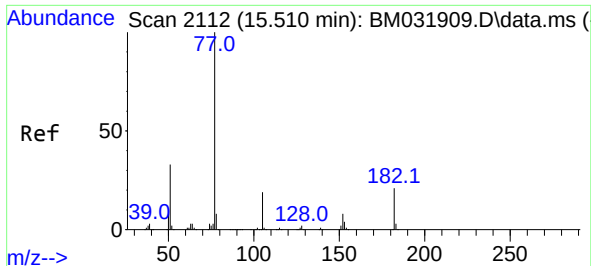
Tgt Ion:138 Resp: 155381
Ion Ratio Lower Upper
138 100
92 59.1 40.6 80.6
108 105.5 103.8 143.8



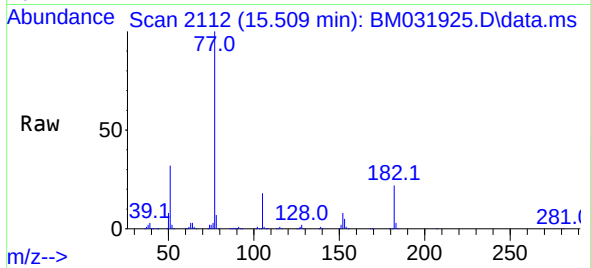
Instrument :
BNA_M
ClientSampleId :
PB138731BS

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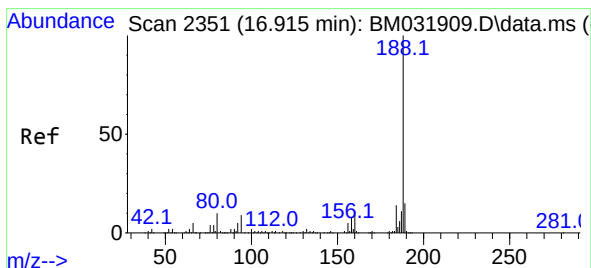
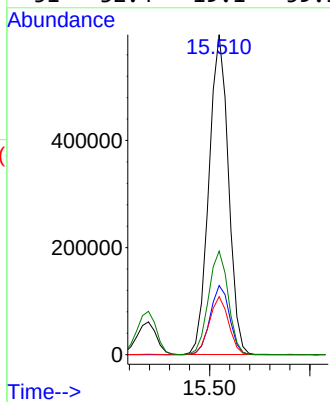
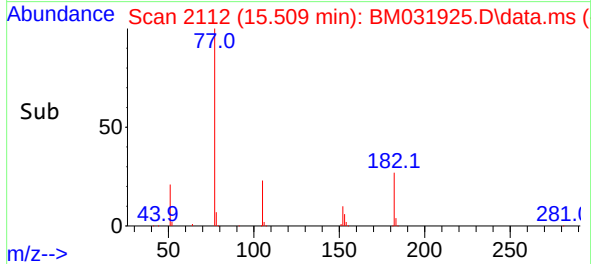
mohammad
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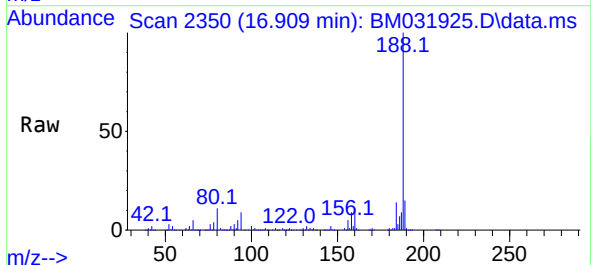
#63
Azobenzene
Concen: 42.787 ng
RT: 15.509 min Scan# 2112
Delta R.T. -0.000 min
Lab File: BM031925.D
Acq: 27 Aug 2021 13:11



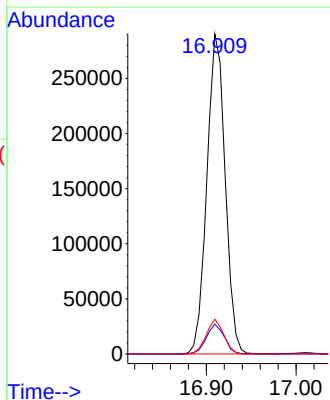
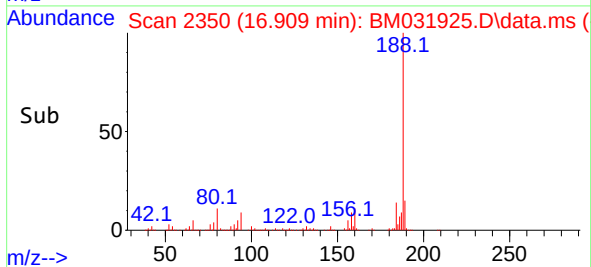
Tgt Ion: 77 Resp: 803949
Ion Ratio Lower Upper
77 100
182 21.6 0.0 39.3
105 18.1 0.0 36.1
51 32.4 19.1 59.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.909 min Scan# 2350
Delta R.T. -0.006 min
Lab File: BM031925.D
Acq: 27 Aug 2021 13:11



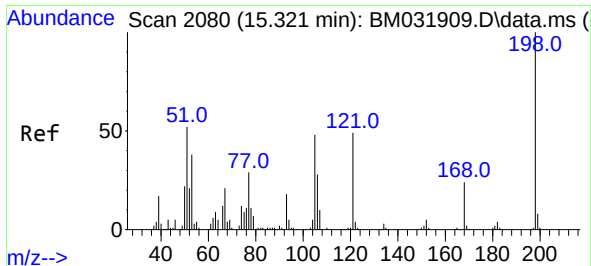
Tgt Ion: 188 Resp: 410880
Ion Ratio Lower Upper
188 100
94 9.3 6.3 9.5
80 10.8 7.3 10.9



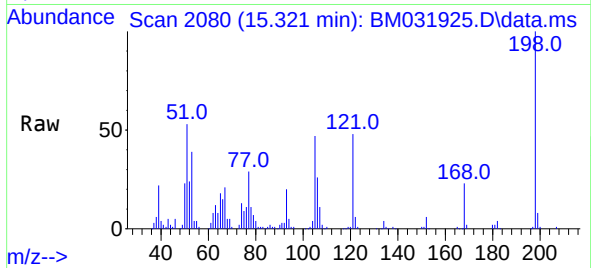
Instrument :
BNA_M
ClientSampleId :
PB138731BS

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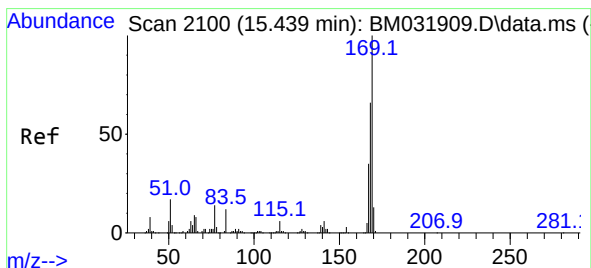
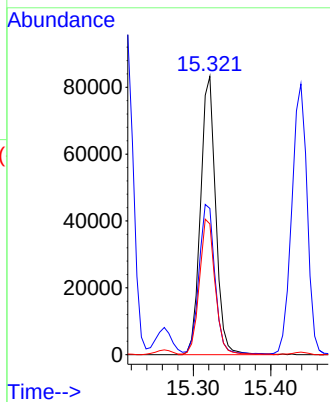
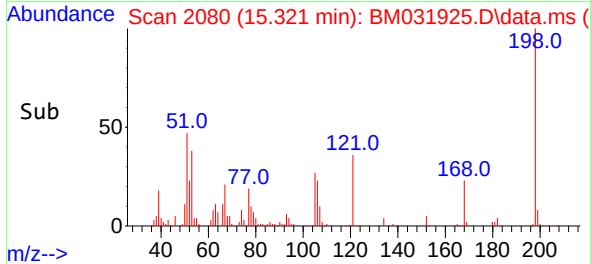
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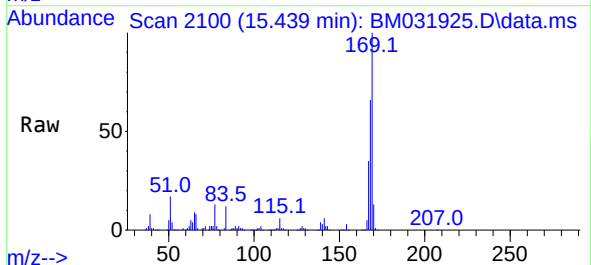
#65
4,6-Dinitro-2-methylphenol
Concen: 41.370 ng
RT: 15.321 min Scan# 2080
Delta R.T. -0.000 min
Lab File: BM031925.D
Acq: 27 Aug 2021 13:11



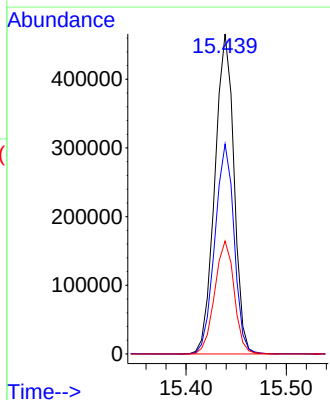
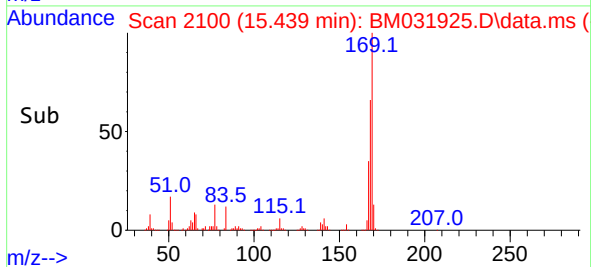
Tgt Ion:198 Resp: 113385
Ion Ratio Lower Upper
198 100
51 52.5 49.7 89.7
105 47.0 34.9 74.9



#66
n-Nitrosodiphenylamine
Concen: 44.614 ng
RT: 15.439 min Scan# 2100
Delta R.T. -0.000 min
Lab File: BM031925.D
Acq: 27 Aug 2021 13:11



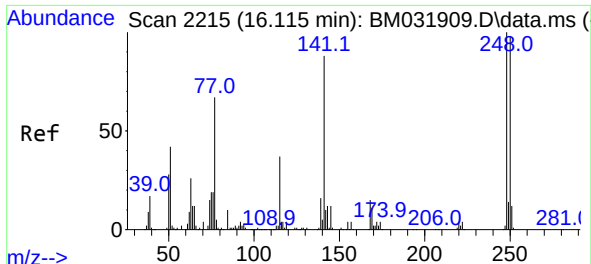
Tgt Ion:169 Resp: 617278
Ion Ratio Lower Upper
169 100
168 65.6 55.0 82.4
167 35.3 29.8 44.8



Instrument :
BNA_M
ClientSampleId :
PB138731BS

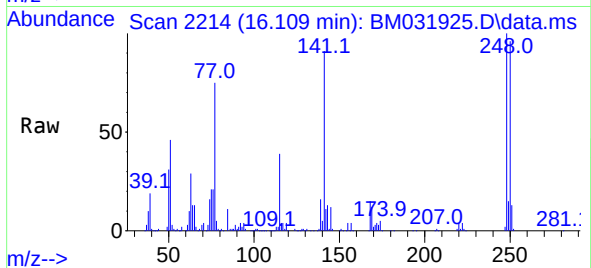
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#67
4-Bromophenyl-phenylether
Concen: 45.181 ng
RT: 16.109 min Scan# 2214
Delta R.T. -0.006 min
Lab File: BM031925.D
Acq: 27 Aug 2021 13:11

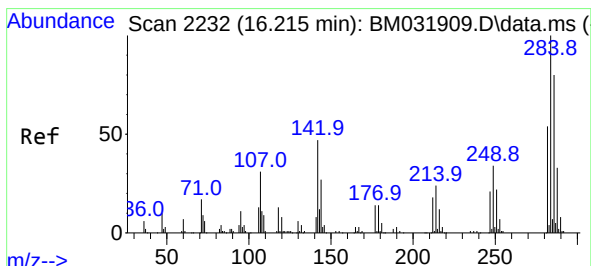
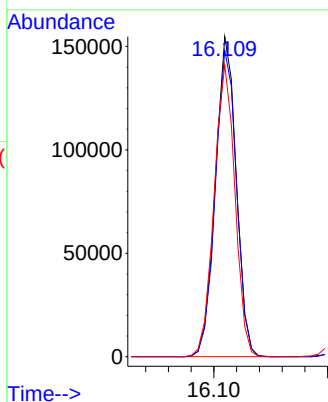
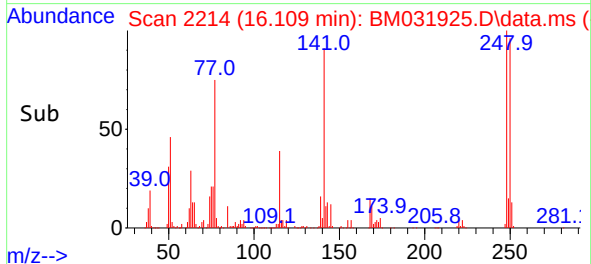
Instrument :
BNA_M
ClientSampleId :
PB138731BS



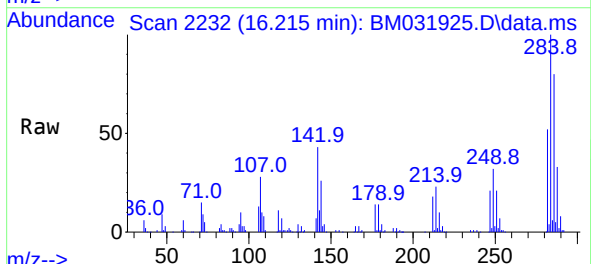
Tgt Ion:248 Resp: 197563
Ion Ratio Lower Upper
248 100
250 95.7 77.4 116.2
141 91.2 74.1 111.1

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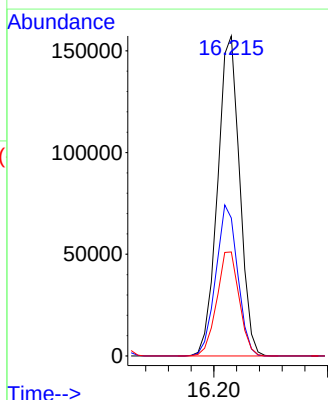
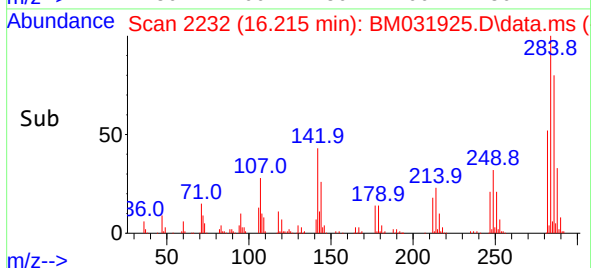
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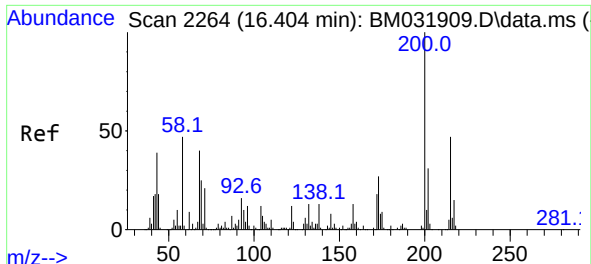


#68
Hexachlorobenzene
Concen: 45.390 ng
RT: 16.215 min Scan# 2232
Delta R.T. -0.000 min
Lab File: BM031925.D
Acq: 27 Aug 2021 13:11



Tgt Ion:284 Resp: 212108
Ion Ratio Lower Upper
284 100
142 43.1 43.0 64.6
249 32.5 27.6 41.4





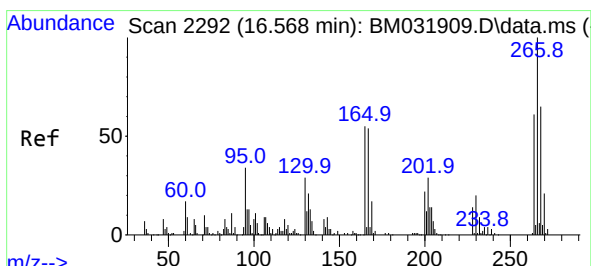
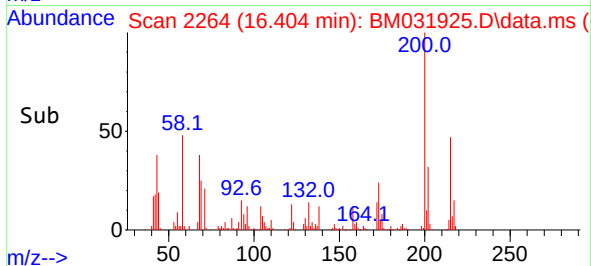
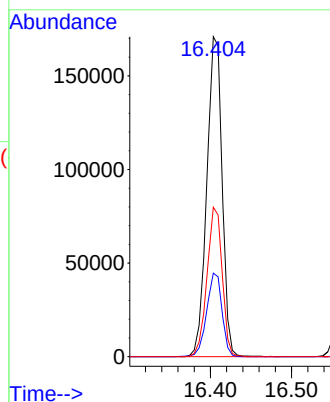
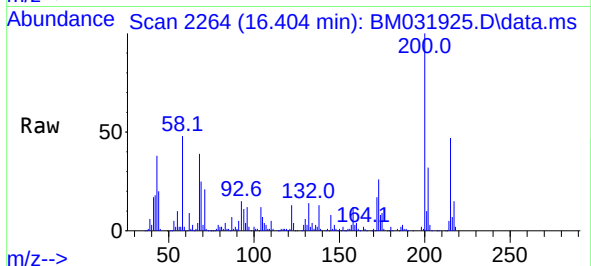
#69
Atrazine
Concen: 51.726 ng
RT: 16.404 min Scan# 2264
Delta R.T. -0.000 min
Lab File: BM031925.D
Acq: 27 Aug 2021 13:11

Instrument :
BNA_M
ClientSampled :
PB138731BS

Tgt Ion:200 Resp: 223505
Ion Ratio Lower Upper
200 100
173 26.1 5.8 45.8
215 46.7 23.6 63.6

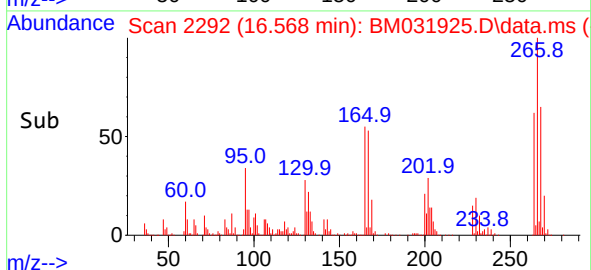
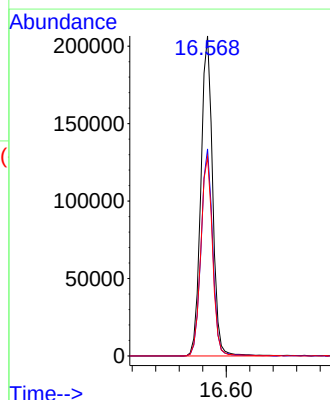
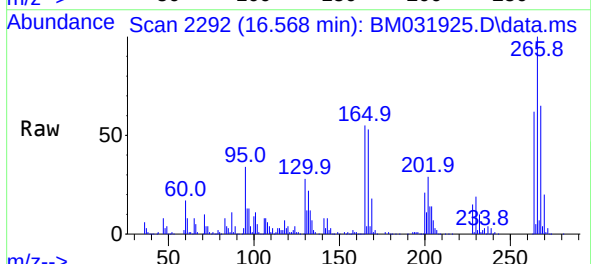
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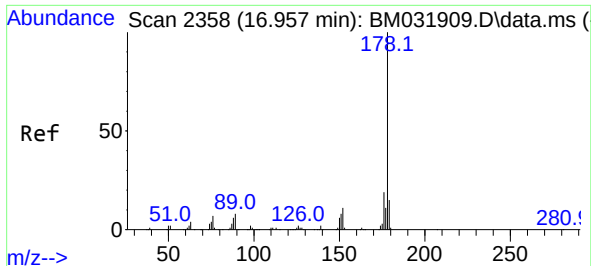
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#70
Pentachlorophenol
Concen: 97.667 ng
RT: 16.568 min Scan# 2292
Delta R.T. -0.000 min
Lab File: BM031925.D
Acq: 27 Aug 2021 13:11

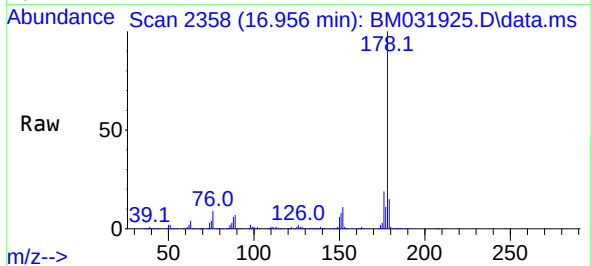
Tgt Ion:266 Resp: 285351
Ion Ratio Lower Upper
266 100
268 64.7 50.3 75.5
264 62.3 52.1 78.1





#71
Phenanthrene
Concen: 44.127 ng
RT: 16.956 min Scan# 2358
Delta R.T. -0.000 min
Lab File: BM031925.D
Acq: 27 Aug 2021 13:11

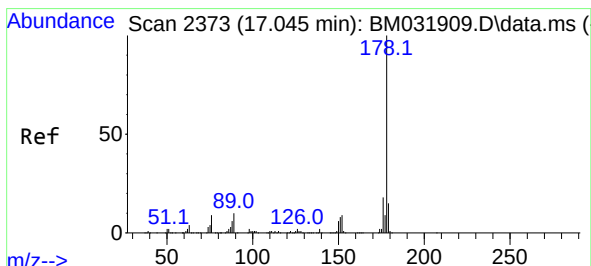
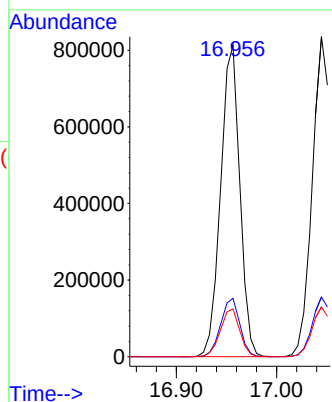
Instrument :
BNA_M
ClientSampleId :
PB138731BS



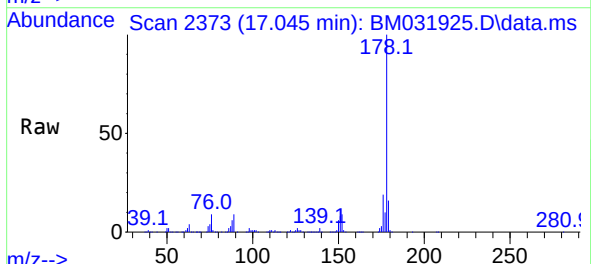
Tgt Ion:178 Resp: 1076920
Ion Ratio Lower Upper
178 100
176 18.7 15.6 23.4
179 15.3 12.4 18.6

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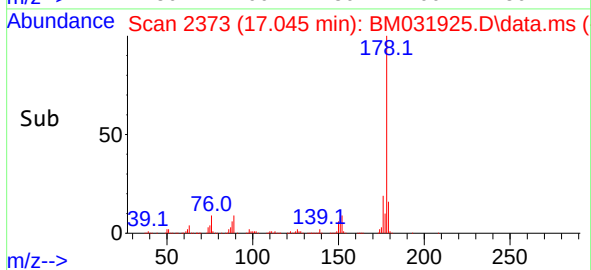
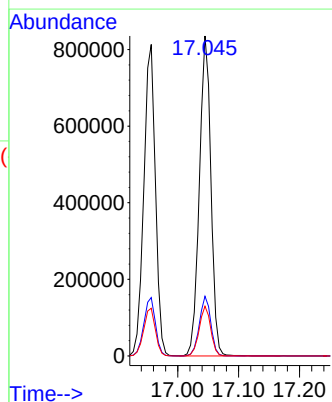
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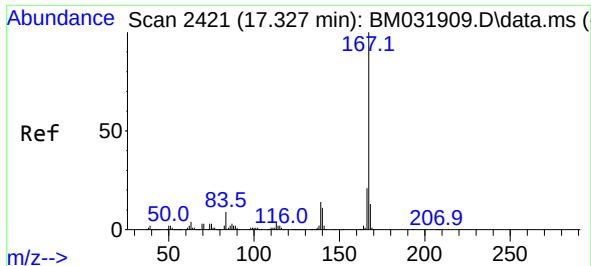


#72
Anthracene
Concen: 46.226 ng
RT: 17.045 min Scan# 2373
Delta R.T. -0.000 min
Lab File: BM031925.D
Acq: 27 Aug 2021 13:11



Tgt Ion:178 Resp: 1099656
Ion Ratio Lower Upper
178 100
176 18.6 14.8 22.2
179 15.5 12.3 18.5





#73
 Carbazole
 Concen: 43.227 ng
 RT: 17.327 min Scan# 2421
 Delta R.T. -0.000 min
 Lab File: BM031925.D
 Acq: 27 Aug 2021 13:11

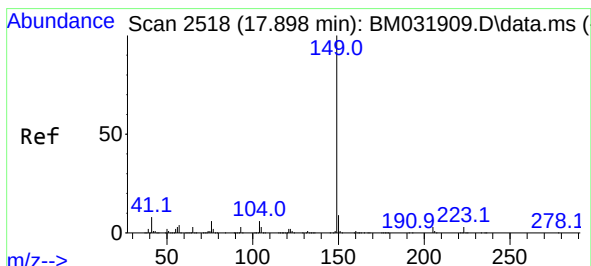
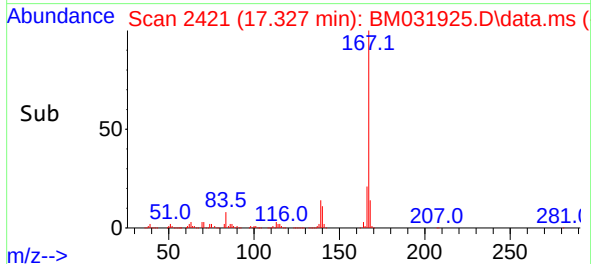
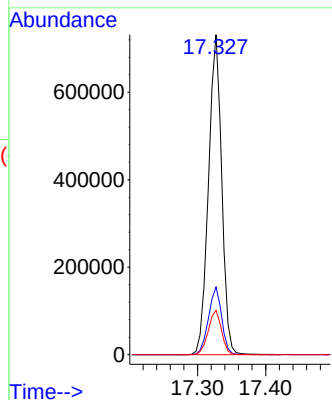
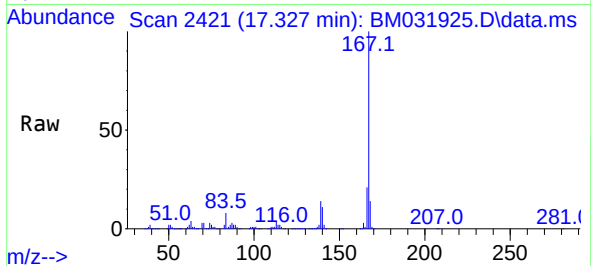
Tgt Ion:167 Resp: 988148

Ion	Ratio	Lower	Upper
167	100		
166	21.1	17.4	26.0
139	13.9	11.9	17.9

Instrument :
 BNA_M
 ClientSampleId :
 PB138731BS

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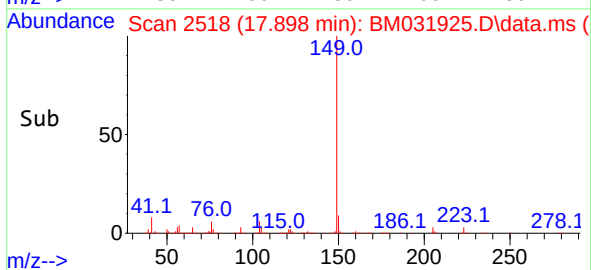
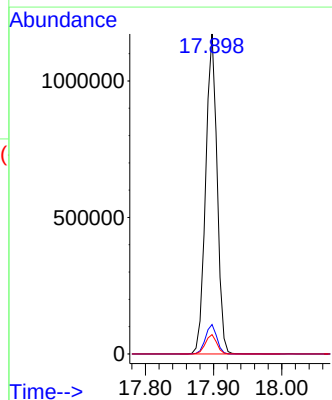
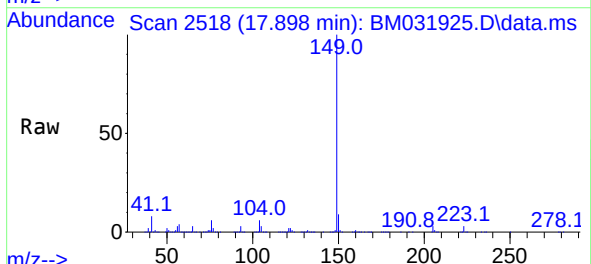
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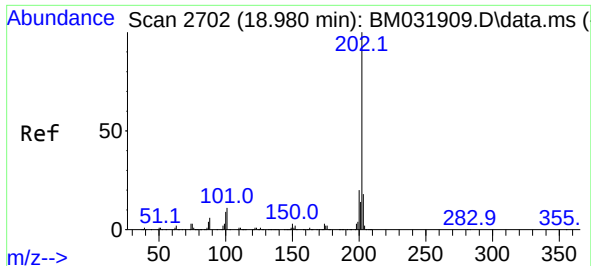


#74
 Di-n-butylphthalate
 Concen: 49.599 ng
 RT: 17.898 min Scan# 2518
 Delta R.T. -0.000 min
 Lab File: BM031925.D
 Acq: 27 Aug 2021 13:11

Tgt Ion:149 Resp: 1361396

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.3	10.9
104	6.1	5.6	8.4





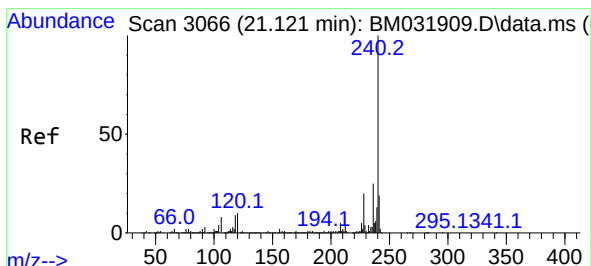
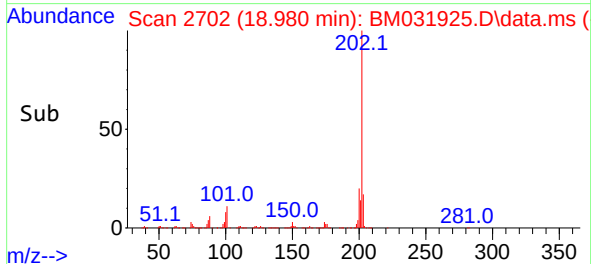
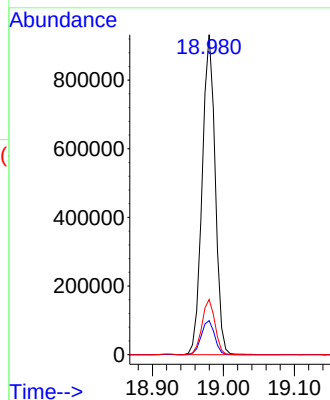
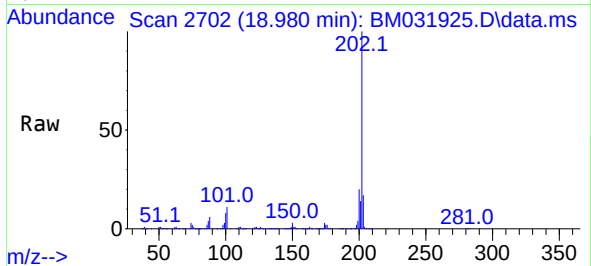
#75
Fluoranthene
Concen: 44.773 ng
RT: 18.980 min Scan# 2702
Delta R.T. -0.000 min
Lab File: BM031925.D
Acq: 27 Aug 2021 13:11

Tgt Ion:202 Resp: 1189174
Ion Ratio Lower Upper
202 100
101 10.7 0.0 29.9
203 17.2 0.0 36.8

Instrument :
BNA_M
ClientSampleId :
PB138731BS

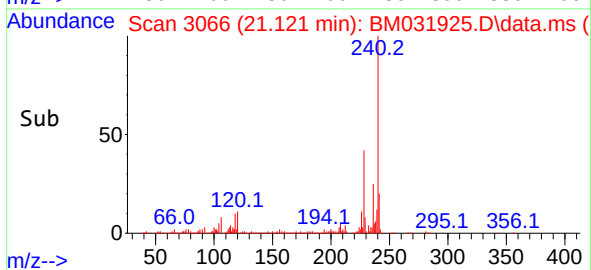
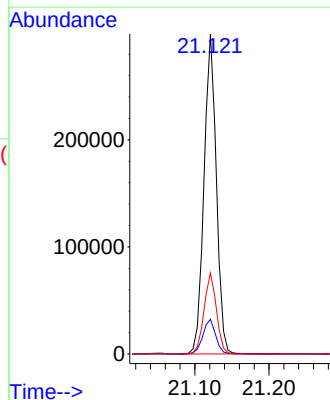
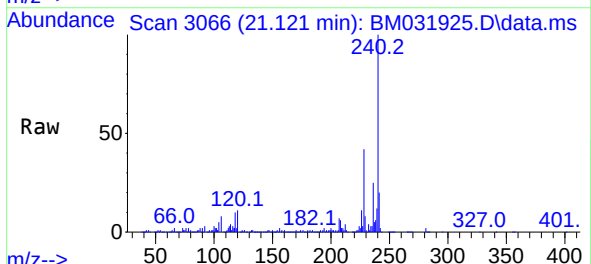
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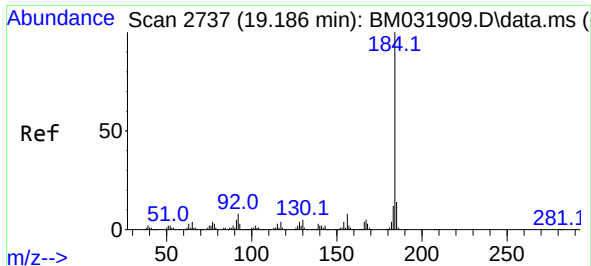
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#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.121 min Scan# 3066
Delta R.T. -0.000 min
Lab File: BM031925.D
Acq: 27 Aug 2021 13:11

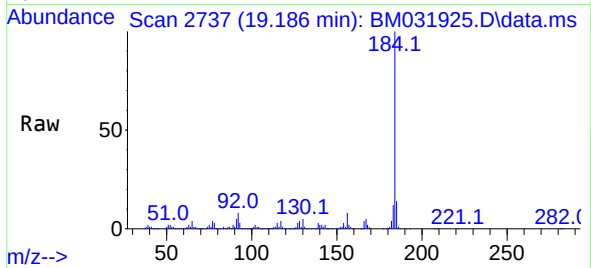
Tgt Ion:240 Resp: 345174
Ion Ratio Lower Upper
240 100
120 10.9 7.8 11.6
236 25.3 20.9 31.3





#77
Benzidine
Concen: 84.664 ng
RT: 19.186 min Scan# 2737
Delta R.T. -0.000 min
Lab File: BM031925.D
Acq: 27 Aug 2021 13:11

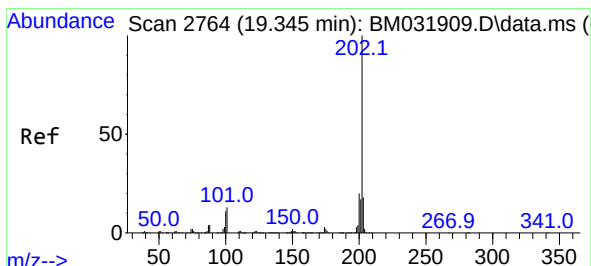
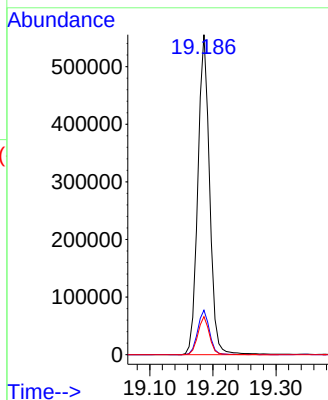
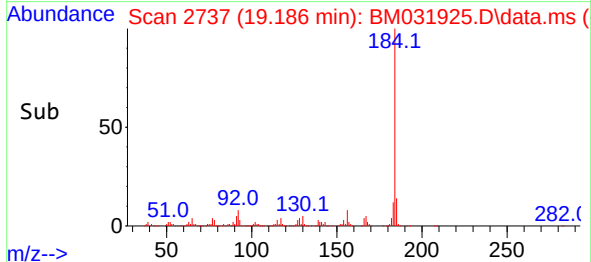
Instrument :
BNA_M
ClientSampleId :
PB138731BS



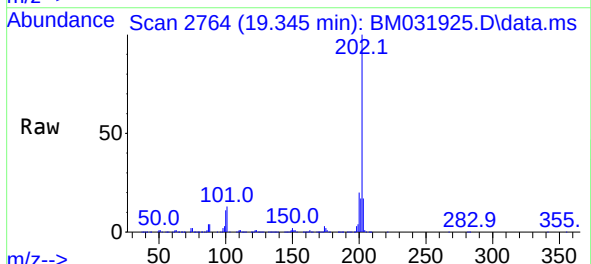
Tgt Ion:184 Resp: 717201
Ion Ratio Lower Upper
184 100
185 13.9 10.6 16.0
183 11.9 9.0 13.4

Manual Integrations
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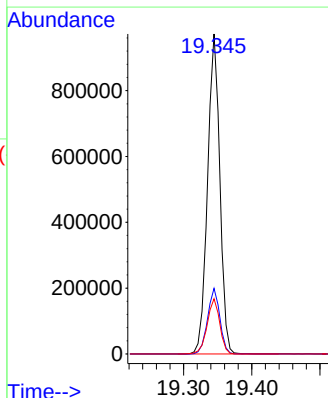
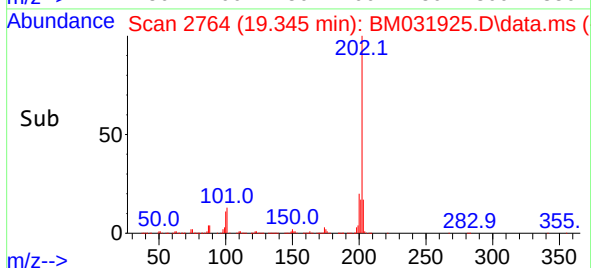
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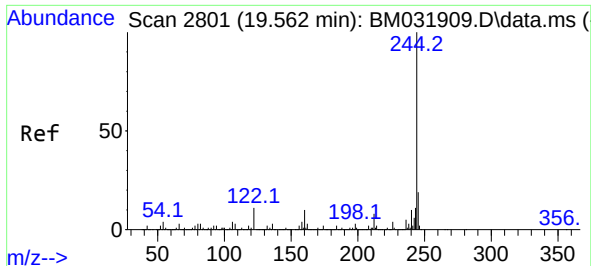


#78
Pyrene
Concen: 44.377 ng
RT: 19.345 min Scan# 2764
Delta R.T. -0.000 min
Lab File: BM031925.D
Acq: 27 Aug 2021 13:11



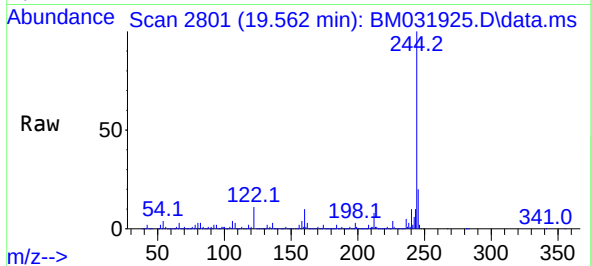
Tgt Ion:202 Resp: 1217565
Ion Ratio Lower Upper
202 100
200 20.5 16.6 25.0
203 17.2 13.7 20.5





#79
 Terphenyl-d14
 Concen: 92.618 ng
 RT: 19.562 min Scan# 2801
 Delta R.T. -0.000 min
 Lab File: BM031925.D
 Acq: 27 Aug 2021 13:11

Instrument :
 BNA_M
 ClientSampleId :
 PB138731BS

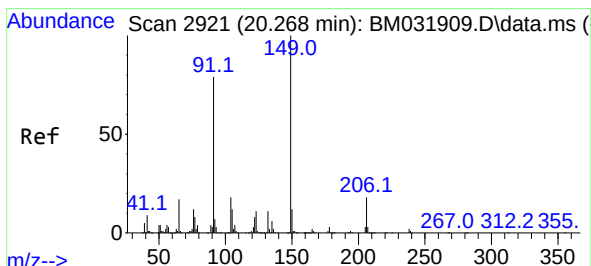
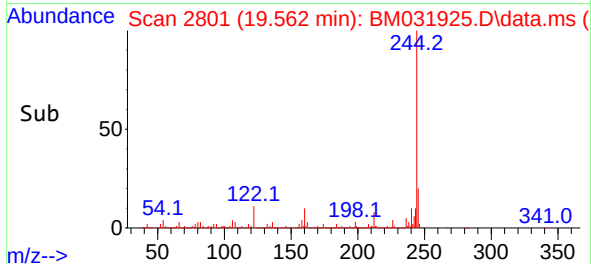
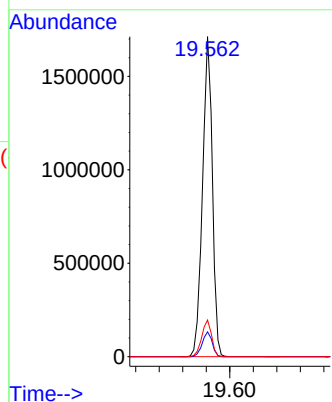


Tgt Ion:244 Resp: 1988659

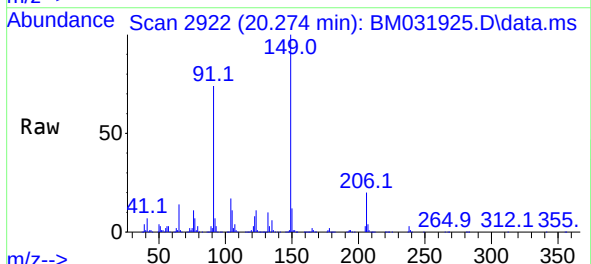
Ion	Ratio	Lower	Upper
244	100		
212	7.7	6.5	9.7
122	11.4	8.7	13.1

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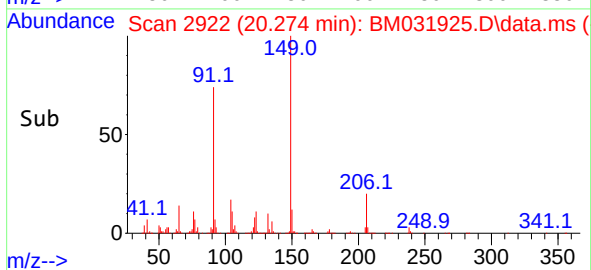
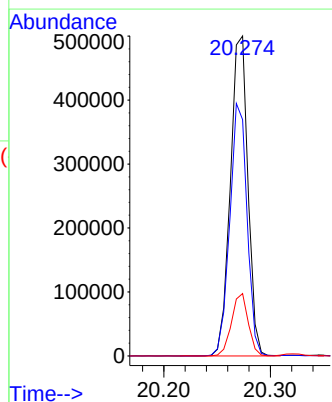


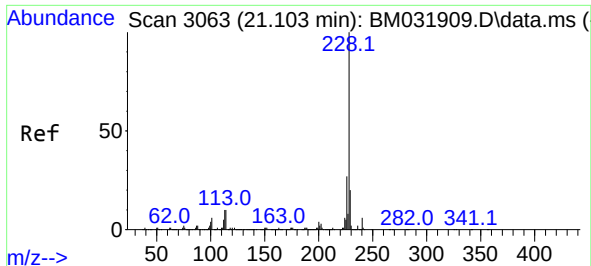
#80
 Butylbenzylphthalate
 Concen: 49.268 ng
 RT: 20.274 min Scan# 2922
 Delta R.T. 0.006 min
 Lab File: BM031925.D
 Acq: 27 Aug 2021 13:11



Tgt Ion:149 Resp: 574395

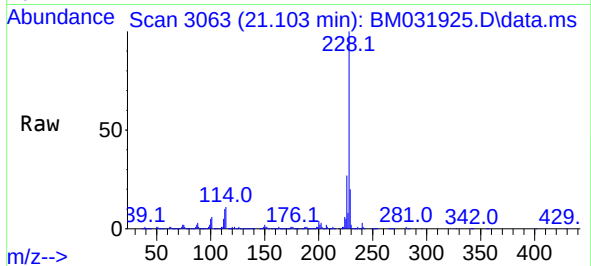
Ion	Ratio	Lower	Upper
149	100		
91	73.9	64.0	96.0
206	19.5	14.4	21.6





#81
Benzo(a)anthracene
Concen: 43.903 ng
RT: 21.103 min Scan# 3063
Delta R.T. -0.000 min
Lab File: BM031925.D
Acq: 27 Aug 2021 13:11

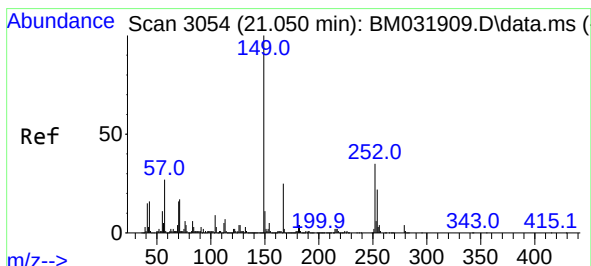
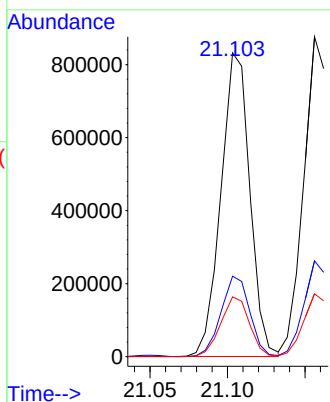
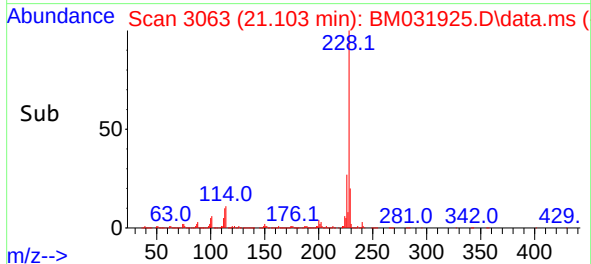
Instrument :
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ClientSampleId :
PB138731BS



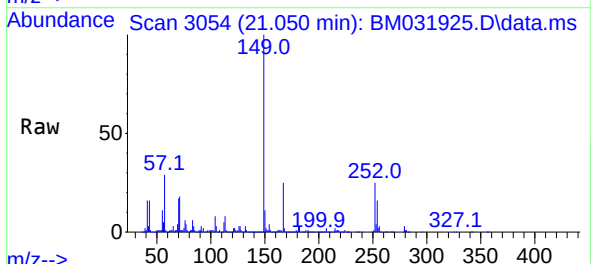
Tgt Ion:228 Resp: 1079500
Ion Ratio Lower Upper
228 100
226 26.5 21.4 32.2
229 19.7 15.3 22.9

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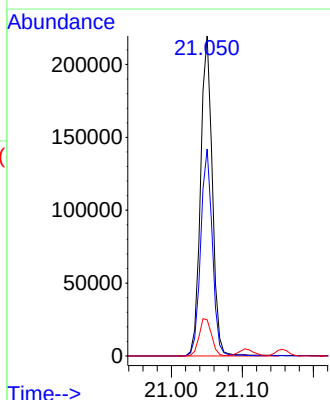
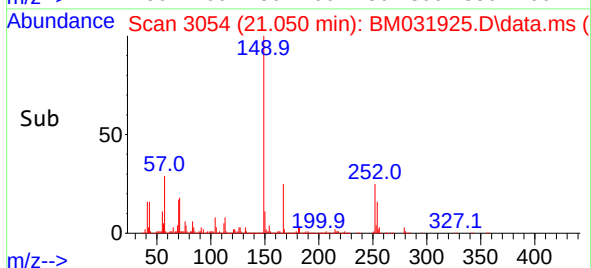
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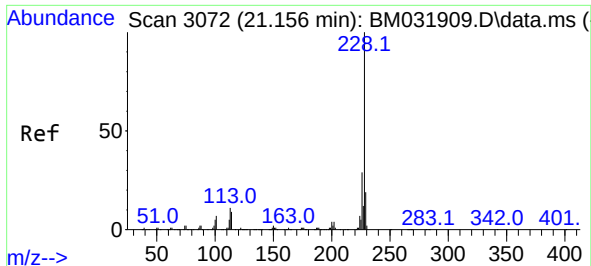


#82
3,3'-Dichlorobenzidine
Concen: 37.212 ng
RT: 21.050 min Scan# 3054
Delta R.T. -0.000 min
Lab File: BM031925.D
Acq: 27 Aug 2021 13:11



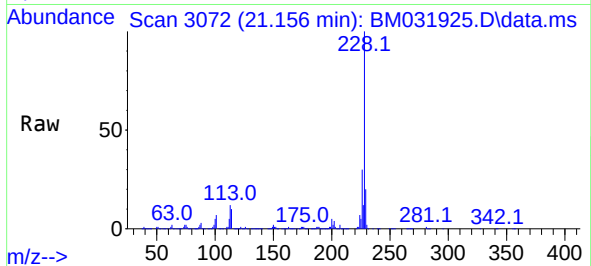
Tgt Ion:252 Resp: 253467
Ion Ratio Lower Upper
252 100
254 64.6 51.6 77.4
126 11.3 9.7 14.5





#83
Chrysene
Concen: 43.375 ng
RT: 21.156 min Scan# 3072
Delta R.T. -0.000 min
Lab File: BM031925.D
Acq: 27 Aug 2021 13:11

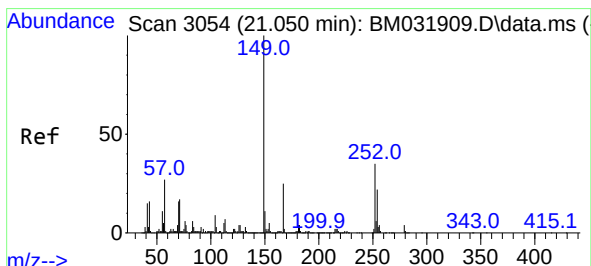
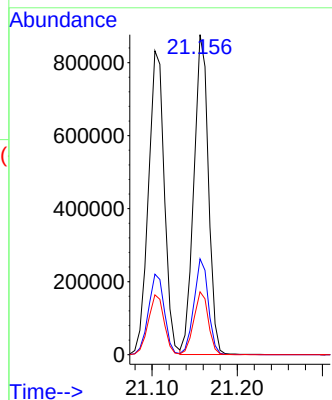
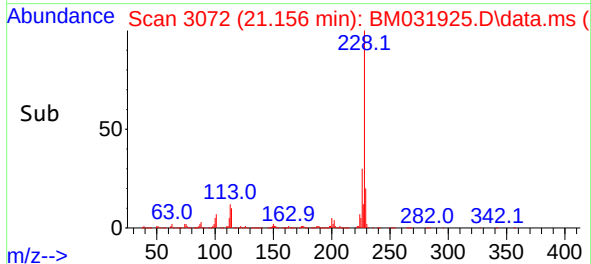
Instrument :
BNA_M
ClientSampleId :
PB138731BS



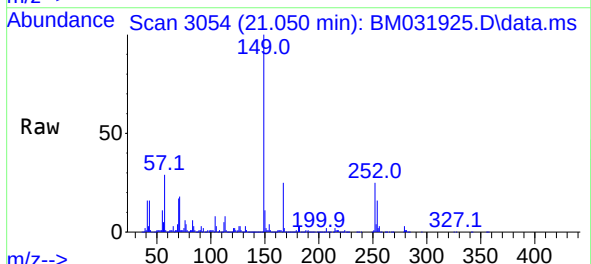
Tgt Ion:228 Resp: 1038887
Ion Ratio Lower Upper
228 100
226 30.0 24.0 36.0
229 19.7 16.0 24.0

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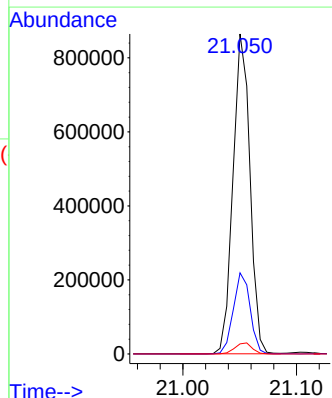
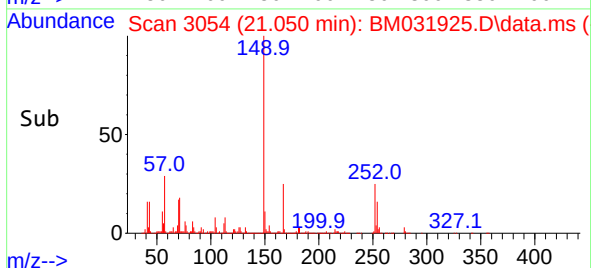
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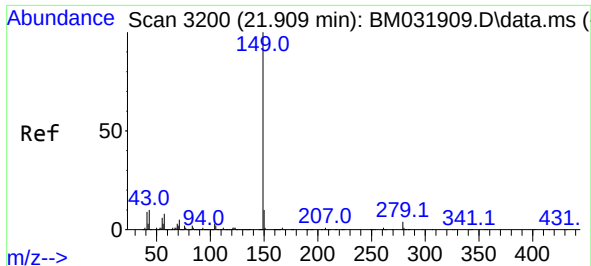


#84
Bis(2-ethylhexyl)phthalate
Concen: 52.975 ng
RT: 21.050 min Scan# 3054
Delta R.T. -0.000 min
Lab File: BM031925.D
Acq: 27 Aug 2021 13:11



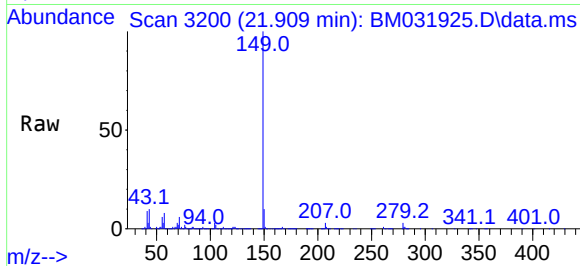
Tgt Ion:149 Resp: 892163
Ion Ratio Lower Upper
149 100
167 25.3 19.7 29.5
279 3.2 2.6 4.0





#85
Di-n-octyl phthalate
Concen: 53.423 ng
RT: 21.909 min Scan# 3200
Delta R.T. -0.000 min
Lab File: BM031925.D
Acq: 27 Aug 2021 13:11

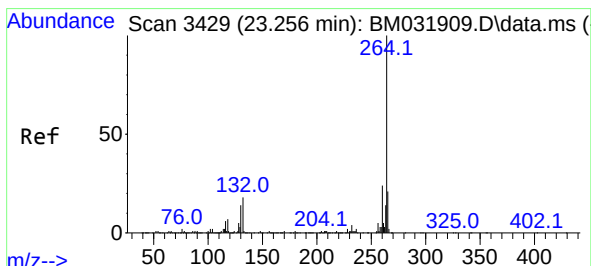
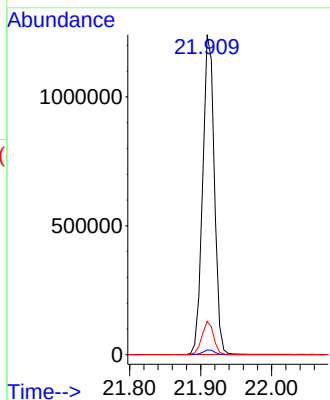
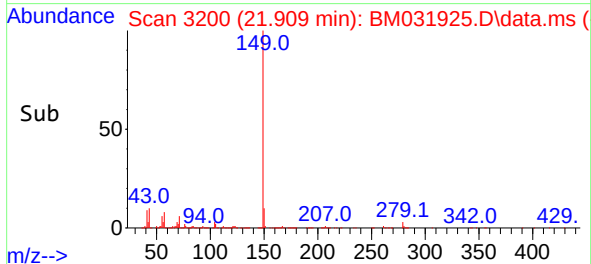
Instrument :
BNA_M
ClientSampleId :
PB138731BS



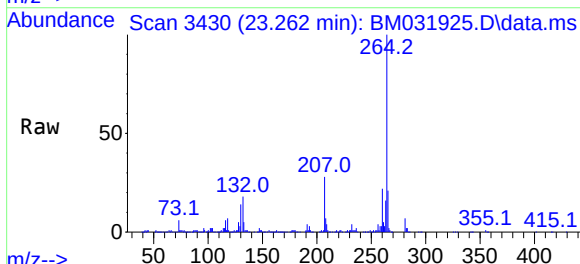
Tgt Ion:149 Resp: 1421261
Ion Ratio Lower Upper
149 100
167 1.5 1.2 1.8
43 10.4 10.4 15.6#

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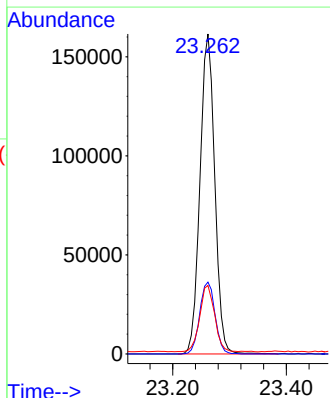
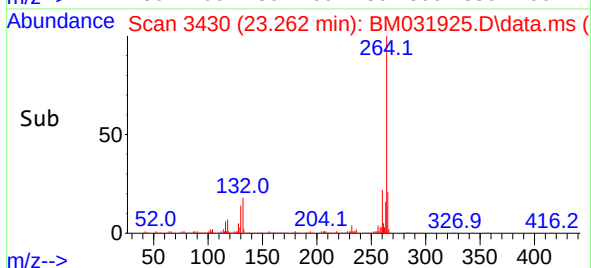
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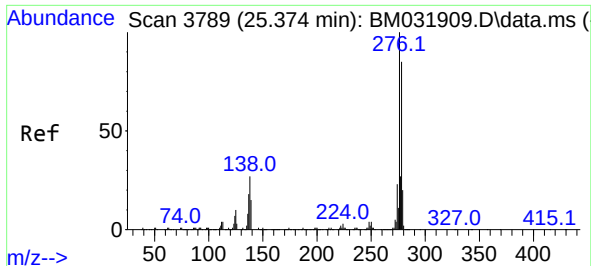


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.262 min Scan# 3430
Delta R.T. 0.006 min
Lab File: BM031925.D
Acq: 27 Aug 2021 13:11



Tgt Ion:264 Resp: 291017
Ion Ratio Lower Upper
264 100
260 22.5 19.3 28.9
265 21.4 18.3 27.5





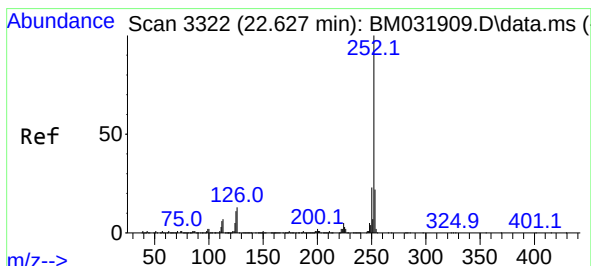
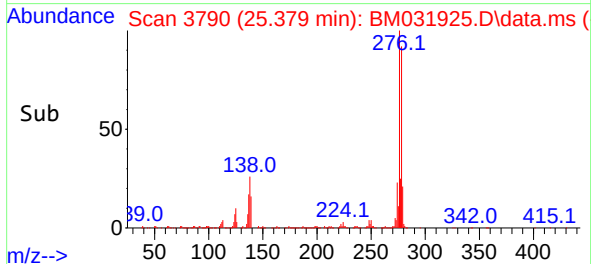
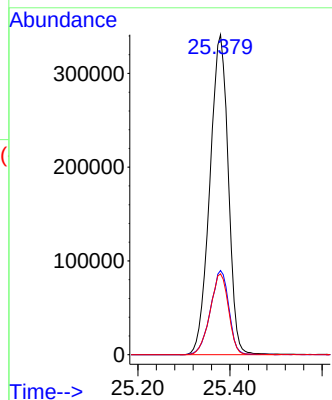
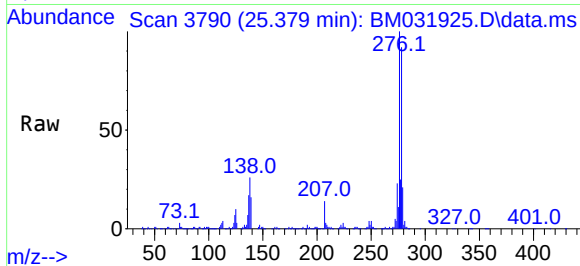
#87
Indeno(1,2,3-cd)pyrene
Concen: 46.818 ng
RT: 25.379 min Scan# 3790
Delta R.T. 0.006 min
Lab File: BM031925.D
Acq: 27 Aug 2021 13:11

Tgt Ion:	276	Resp:	947798
Ion Ratio	100	Lower	Upper
276	100		
138	26.2	18.4	27.6
277	25.3	20.1	30.1

Instrument :
BNA_M
ClientSampleId :
PB138731BS

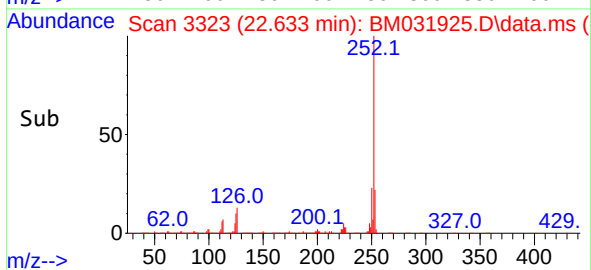
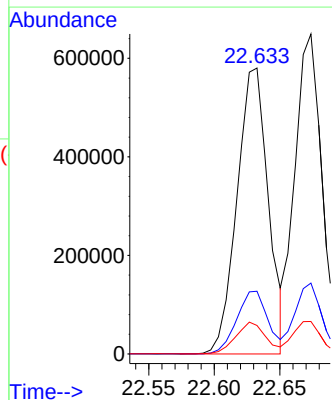
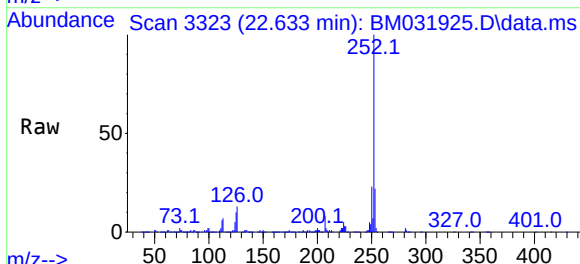
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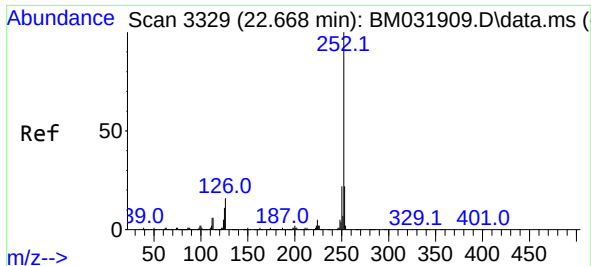
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#88
Benzo(b)fluoranthene
Concen: 44.762 ng
RT: 22.633 min Scan# 3323
Delta R.T. 0.006 min
Lab File: BM031925.D
Acq: 27 Aug 2021 13:11

Tgt Ion:	252	Resp:	963789
Ion Ratio	100	Lower	Upper
252	100		
253	22.0	18.0	27.0
125	10.0	7.5	11.3





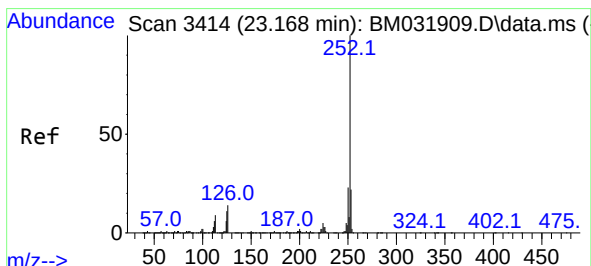
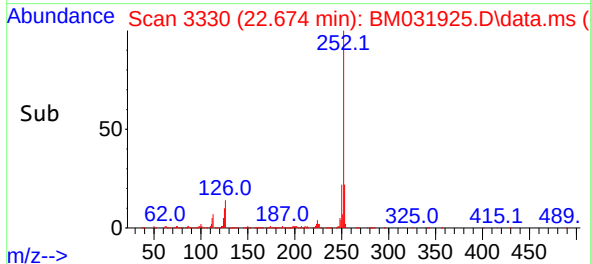
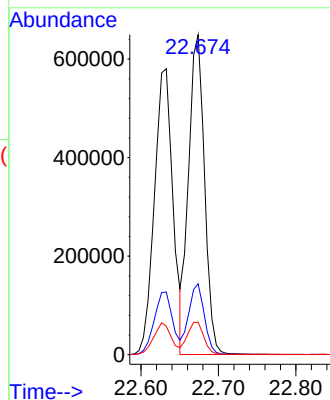
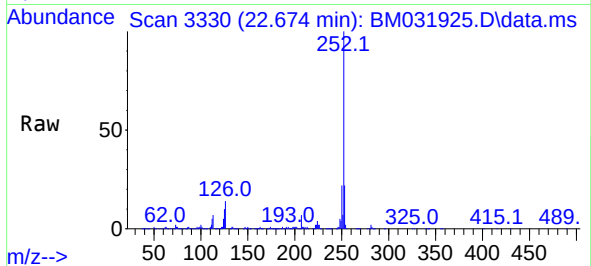
#89
Benzo(k)fluoranthene
Concen: 45.113 ng
RT: 22.674 min Scan# 3330
Delta R.T. 0.006 min
Lab File: BM031925.D
Acq: 27 Aug 2021 13:11

Tgt Ion:252 Resp: 929918
Ion Ratio Lower Upper
252 100
253 22.2 17.3 25.9
125 10.2 7.5 11.3

Instrument :
BNA_M
ClientSampleId :
PB138731BS

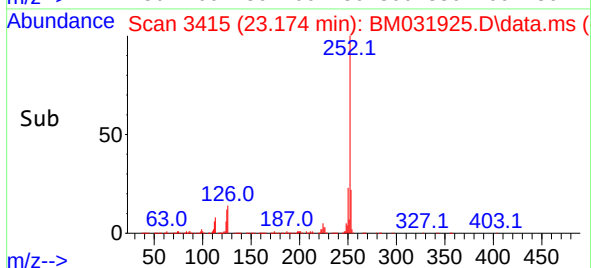
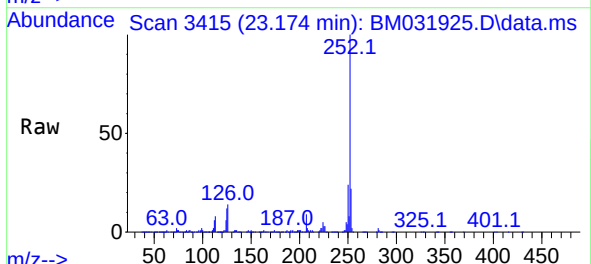
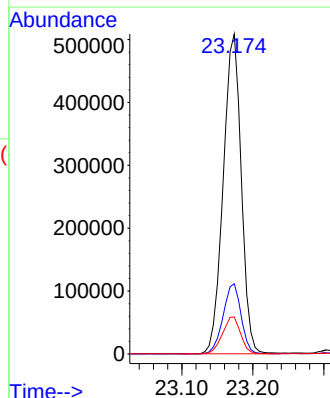
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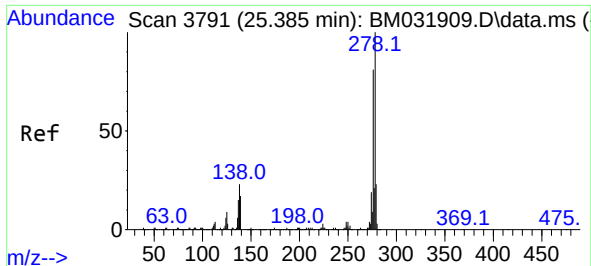
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#90
Benzo(a)pyrene
Concen: 47.383 ng
RT: 23.174 min Scan# 3415
Delta R.T. 0.006 min
Lab File: BM031925.D
Acq: 27 Aug 2021 13:11

Tgt Ion:252 Resp: 895117
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.2
125 11.6 8.1 12.1





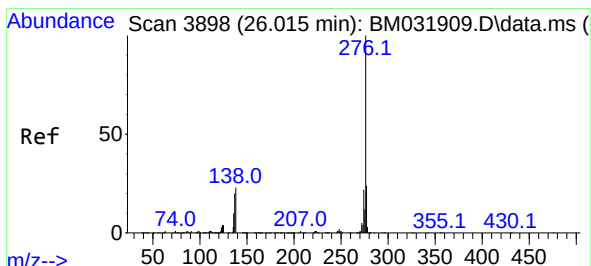
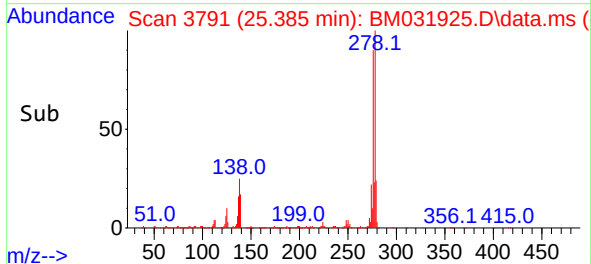
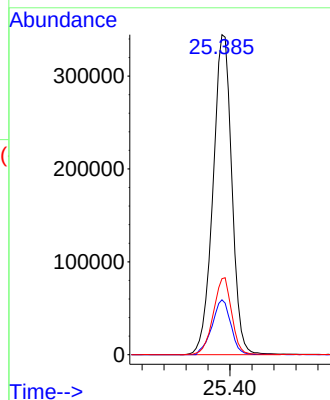
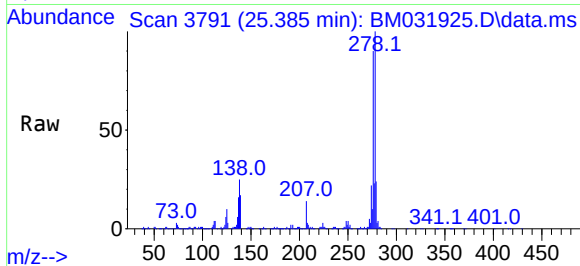
#91
Dibenzo(a,h)anthracene
Concen: 46.639 ng
RT: 25.385 min Scan# 3791
Delta R.T. -0.000 min
Lab File: BM031925.D
Acq: 27 Aug 2021 13:11

Tgt Ion: 278 Resp: 818872
Ion Ratio Lower Upper
278 100
139 17.1 10.9 16.3#
279 23.8 18.2 27.2

Instrument :
BNA_M
ClientSampleId :
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#92
Benzo(g,h,i)perylene
Concen: 46.253 ng
RT: 26.021 min Scan# 3899
Delta R.T. 0.006 min
Lab File: BM031925.D
Acq: 27 Aug 2021 13:11

Tgt Ion: 276 Resp: 764896
Ion Ratio Lower Upper
276 100
277 23.8 19.4 29.0
138 22.4 14.6 22.0#

