

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100121\
 Data File : BM032303.D
 Acq On : 30 Sep 2021 20:05
 Operator : CG/JU
 Sample : SSTDICC080
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC080

Manual Integrations
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 10/1/2021 11:31:45 AM

Quant Time: Oct 01 01:05:53 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM100121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 30 19:01:58 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.643	152	293669	20.000	ng	0.00
21) Naphthalene-d8	10.436	136	1196323	20.000	ng	# 0.00
39) Acenaphthene-d10	14.295	164	783108	20.000	ng	0.00
64) Phenanthrene-d10	17.018	188	1661658	20.000	ng	# 0.00
76) Chrysene-d12	21.189	240	1595205	20.000	ng	0.00
86) Perylene-d12	23.342	264	1849068	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.213	112	2394340	145.485	ng	0.00
7) Phenol-d6	6.837	99	3498218	139.720	ng	0.00
23) Nitrobenzene-d5	8.807	82	3167569	118.001	ng	0.00
42) 2,4,6-Tribromophenol	15.777	330	1296197	208.274	ng	0.00
45) 2-Fluorobiphenyl	12.913	172	6391630	107.016	ng	0.00
79) Terphenyl-d14	0.000	244	0d	0.000	ng	
Target Compounds						Qvalue
2) 1,4-Dioxane	3.008	88	486087	65.258	ng	90
3) Pyridine	3.419	79	1490769	76.760	ng	94
4) n-Nitrosodimethylamine	3.331	42	574332	56.653	ng	# 62
6) Aniline	6.972	93	2049590	73.995	ng	91
8) 2-Chlorophenol	7.219	128	1376585	74.887	ng	92
10) Phenol	6.866	94	1708154	67.270	ng	82
11) bis(2-Chloroethyl)ether	7.066	93	1332960	69.552	ng	93
12) 1,3-Dichlorobenzene	7.537	146	1483917	65.271	ng	# 91
13) 1,4-Dichlorobenzene	7.678	146	1514575	65.797	ng	98
14) 1,2-Dichlorobenzene	8.001	146	1472164	65.382	ng	97
15) Benzyl Alcohol	7.890	79	1292765	65.626	ng	87
16) 2,2'-oxybis(1-Chloropr...	8.178	45	1701403	61.666	ng	97
17) 2-Methylphenol	8.107	107	1196229	70.359	ng	# 90
18) Hexachloroethane	8.731	117	529937	61.165	ng	94
19) n-Nitroso-di-n-propyla...	8.460	70	998905	54.538	ng	# 82
20) 3+4-Methylphenols	8.442	107	1625266	72.153	ng	94
22) Acetophenone	8.466	105	2060715	59.780	ng	# 87
24) Nitrobenzene	8.842	77	1534264	53.631	ng	# 88
25) Isophorone	9.366	82	2821811	56.600	ng	95
26) 2-Nitrophenol	9.554	139	791804	144.212	ng	# 73
27) 2,4-Dimethylphenol	9.631	122	1213718	73.035	ng	94
28) bis(2-Chloroethoxy)met...	9.848	93	1870521	74.922	ng	99
29) 2,4-Dichlorophenol	10.095	162	1381475	76.573	ng	97
30) 1,2,4-Trichlorobenzene	10.307	180	1454745	59.334	ng	98
31) Naphthalene	10.484	128	4371679	65.332	ng	99
32) Benzoic acid	9.831	122	1092219	189.891	ng	# 81
33) 4-Chloroaniline	10.595	127	1948341	75.707	ng	# 93
34) Hexachlorobutadiene	10.789	225	852444	51.801	ng	98
35) Caprolactam	11.383	113	515029	103.928	ng	# 79
36) 4-Chloro-3-methylphenol	11.742	107	1545372	73.019	ng	95
37) 2-Methylnaphthalene	12.101	142	3056173m	63.042	ng	
38) 1-Methylnaphthalene	12.325	142	2991058	65.253	ng	# 98
40) 1,2,4,5-Tetrachloroben...	12.483	216	1509543	57.613	ng	# 96
41) Hexachlorocyclopentadiene	12.472	237	776684	96.136	ng	97
43) 2,4,6-Trichlorophenol	12.725	196	1160076	109.053	ng	96
44) 2,4,5-Trichlorophenol	12.801	196	1261972	97.440	ng	# 90

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 1,1'-Biphenyl	13.119	154	3931868	65.820	ng	99
47) 2-Chloronaphthalene	13.160	162	3108826	64.170	ng	98
48) 2-Nitroaniline	13.366	65	1001599	81.421	ng #	78
49) Acenaphthylene	14.013	152	5000192	68.835	ng	99
50) Dimethylphthalate	13.748	163	4001994	70.379	ng	99
51) 2,6-Dinitrotoluene	13.860	165	892170	77.241	ng #	63
52) Acenaphthene	14.360	154	3271707	72.477	ng	98
53) 3-Nitroaniline	14.195	138	1052412	104.069	ng	85
54) 2,4-Dinitrophenol	14.389	184	586787	179.354	ng #	65
55) Dibenzofuran	14.689	168	4798433	63.760	ng	94
56) 4-Nitrophenol	14.519	139	906126	160.318	ng #	65
57) 2,4-Dinitrotoluene	14.648	165	1240175	87.481	ng #	61
58) Fluorene	15.336	166	3380718	57.175	ng	98
59) 2,3,4,6-Tetrachlorophenol	14.924	232	1097056	115.889	ng #	83
60) Diethylphthalate	15.113	149	4005227	72.542	ng	95
61) 4-Chlorophenyl-phenyle...	15.324	204	1735953	54.659	ng	94
62) 4-Nitroaniline	15.366	138	1100408	124.049	ng #	69
63) Azobenzene	15.618	77	3810122	59.020	ng	85
65) 4,6-Dinitro-2-methylph...	15.419	198	819648	147.573	ng #	72
66) n-Nitrosodiphenylamine	15.548	169	3350773	61.616	ng	98
67) 4-Bromophenyl-phenylether	16.213	248	1201279	61.484	ng	94
68) Hexachlorobenzene	16.354	284	1314563	59.502	ng #	81
69) Atrazine	16.489	200	1236790	74.136	ng	95
70) Pentachlorophenol	16.683	266	925542	127.769	ng	98
71) Phenanthrene	17.060	178	5876718	61.822	ng	99
72) Anthracene	17.154	178	5854174	62.999	ng	98
73) Carbazole	17.418	167	5963385	69.873	ng	98
74) Di-n-butylphthalate	17.971	149	6586224	74.245	ng #	97
75) Fluoranthene	19.071	202	6758358	63.803	ng	96
77) Benzidine	19.248	184	3143506	106.988	ng	97
78) Pyrene	19.430	202	6954307	57.223	ng	96
80) Butylbenzylphthalate	20.318	149	3196796	89.764	ng	91
81) Benzo(a)anthracene	21.171	228	6800203	63.641	ng	96
82) 3,3'-Dichlorobenzidine	21.106	252	2296458	78.061	ng	99
83) Chrysene	21.224	228	6429117	56.683	ng	97
84) Bis(2-ethylhexyl)phtha...	21.089	149	4017990	73.941	ng #	94
85) Di-n-octyl phthalate	21.942	149	7577255	82.634	ng #	90
87) Indeno(1,2,3-cd)pyrene	25.506	276	8540789	68.111	ng	97
88) Benzo(b)fluoranthene	22.706	252	7125533	57.601	ng	99
89) Benzo(k)fluoranthene	22.753	252	7188303	53.744	ng	97
90) Benzo(a)pyrene	23.253	252	6443019	56.709	ng	97
91) Dibenzo(a,h)anthracene	25.512	278	6906729	63.882	ng #	95
92) Benzo(g,h,i)perylene	26.171	276	7738805	72.286	ng #	95

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

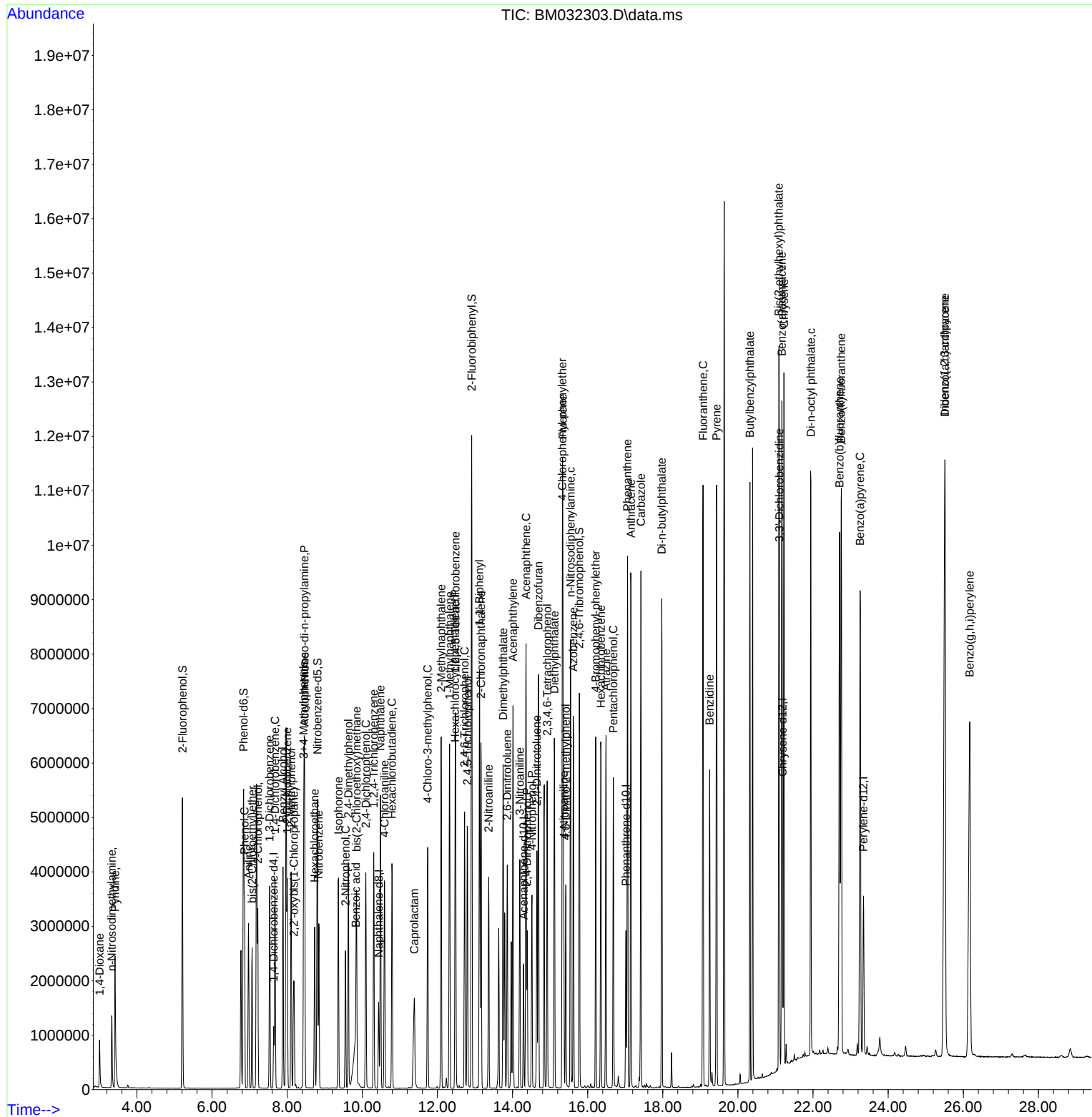
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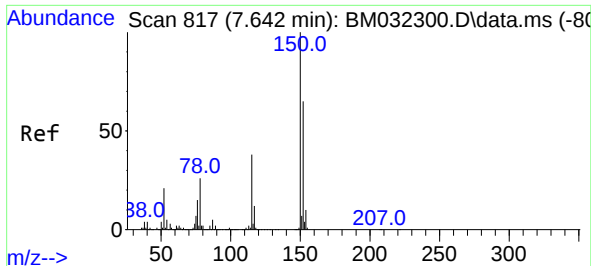
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ClientSampleId :
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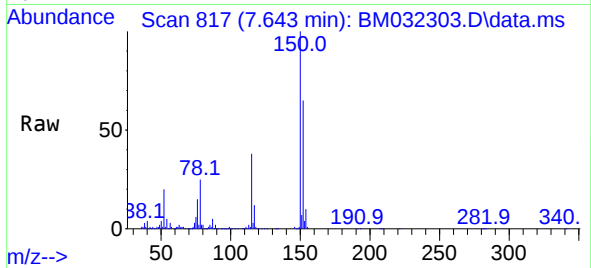
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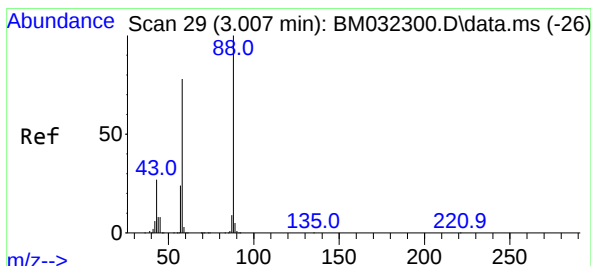
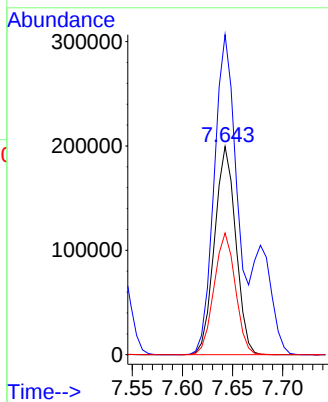
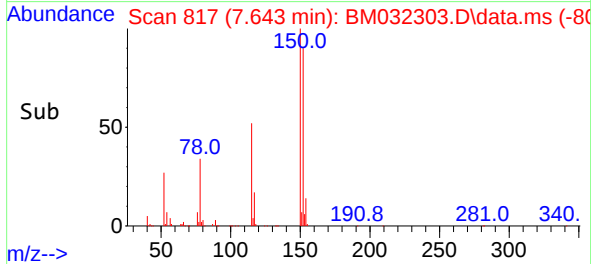




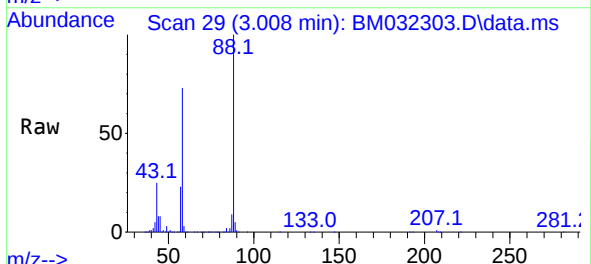
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.643 min Scan# 817
Delta R.T. 0.001 min
Lab File: BM032303.D
Acq: 30 Sep 2021 20:05



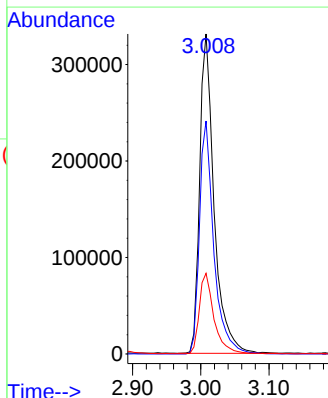
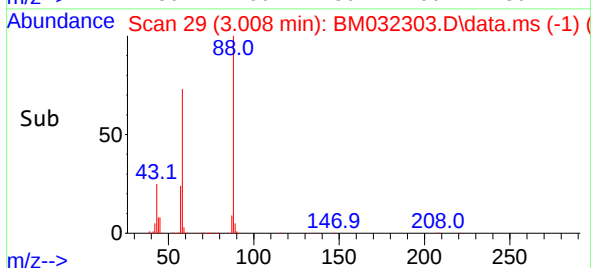
Tgt Ion:152 Resp: 293669
Ion Ratio Lower Upper
152 100
150 153.8 122.4 183.6
115 58.4 53.8 80.8



#2
1,4-Dioxane
Concen: 65.258 ng
RT: 3.008 min Scan# 29
Delta R.T. 0.000 min
Lab File: BM032303.D
Acq: 30 Sep 2021 20:05



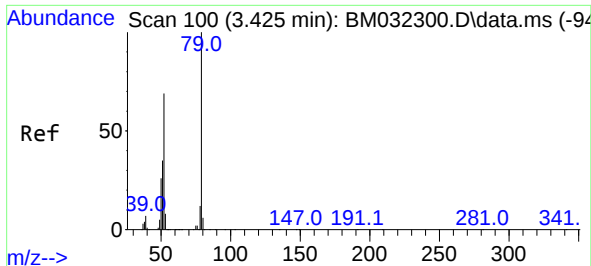
Tgt Ion: 88 Resp: 486087
Ion Ratio Lower Upper
88 100
58 72.6 50.4 75.6
43 25.8 22.2 33.2



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#3
Pyridine
Concen: 76.760 ng
RT: 3.419 min Scan# 99
Delta R.T. -0.006 min
Lab File: BM032303.D
Acq: 30 Sep 2021 20:05

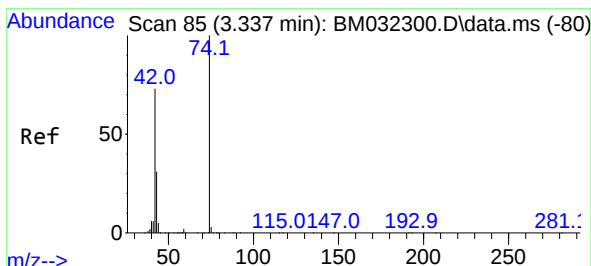
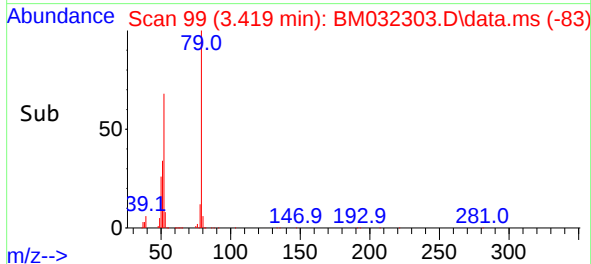
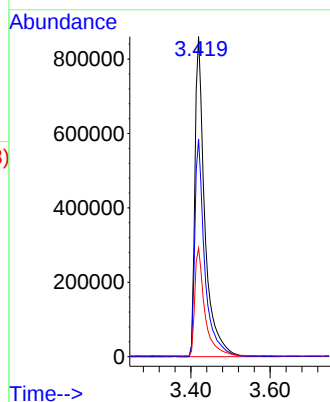
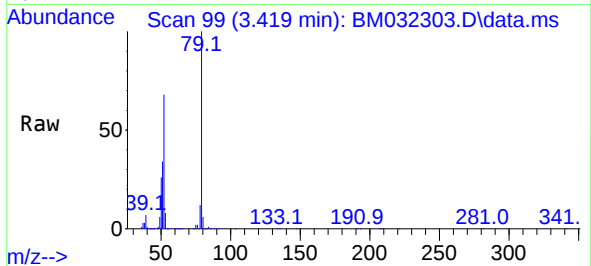
Instrument :
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ClientSampleId :
SSTDIC080

Tgt Ion: 79 Resp: 1490769

Ion	Ratio	Lower	Upper
79	100		
52	68.0	48.6	73.0
51	33.9	27.4	41.2

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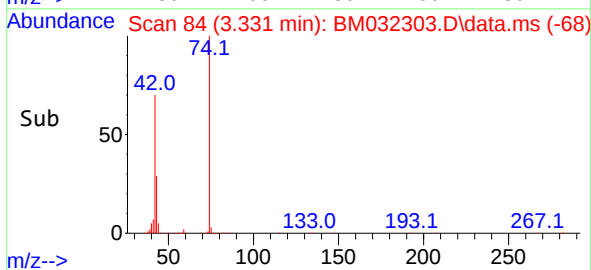
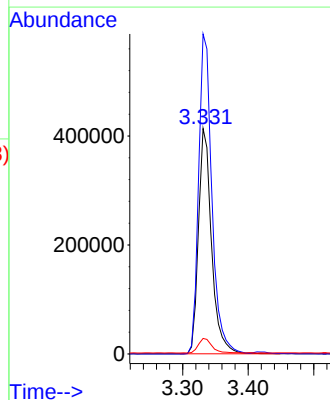
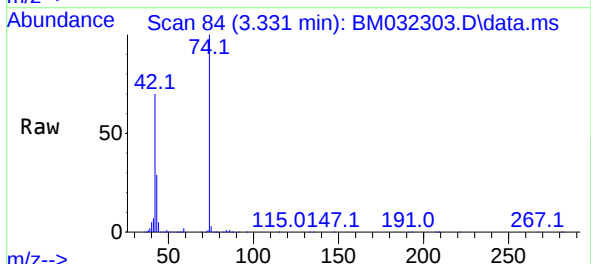
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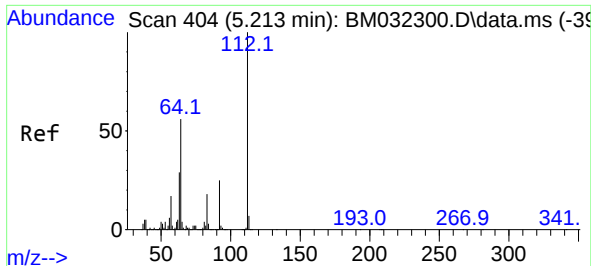


#4
n-Nitrosodimethylamine
Concen: 56.653 ng
RT: 3.331 min Scan# 84
Delta R.T. -0.006 min
Lab File: BM032303.D
Acq: 30 Sep 2021 20:05

Tgt Ion: 42 Resp: 574332

Ion	Ratio	Lower	Upper
42	100		
74	142.0	99.5	149.3
44	6.9	57.3	85.9





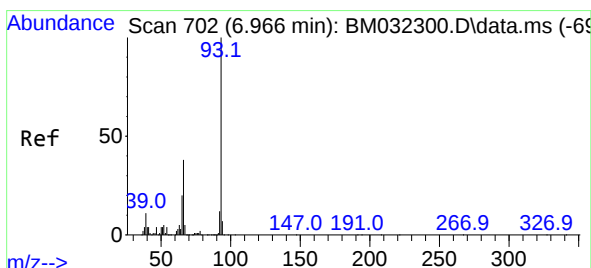
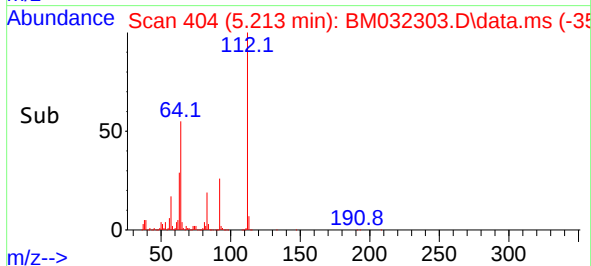
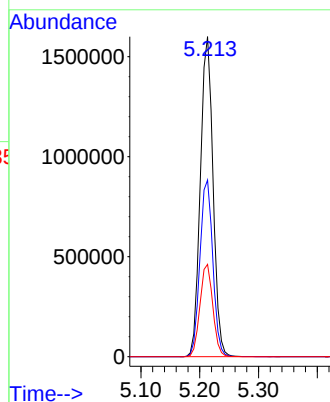
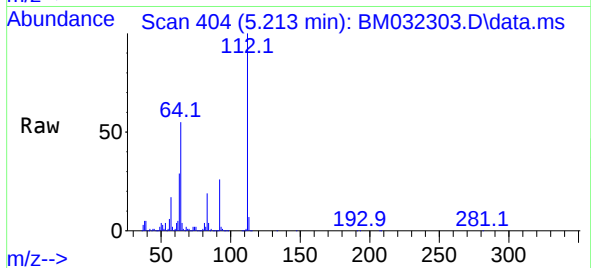
#5
2-Fluorophenol
Concen: 145.485 ng
RT: 5.213 min Scan# 404
Delta R.T. 0.000 min
Lab File: BM032303.D
Acq: 30 Sep 2021 20:05

Tgt Ion: 112 Resp: 2394340
Ion Ratio Lower Upper
112 100
64 55.2 53.7 80.5
63 28.8 33.9 50.9#

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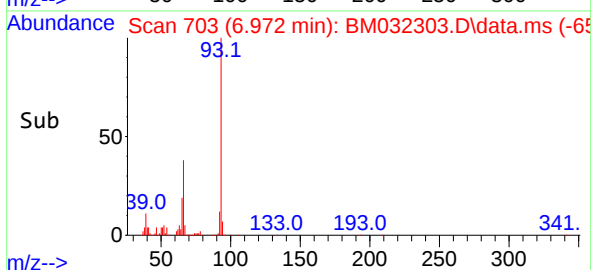
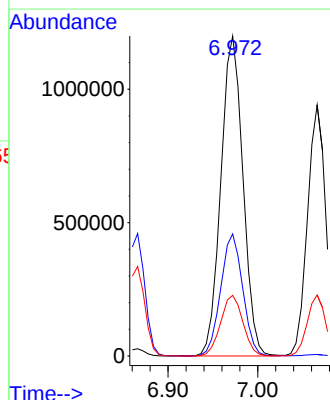
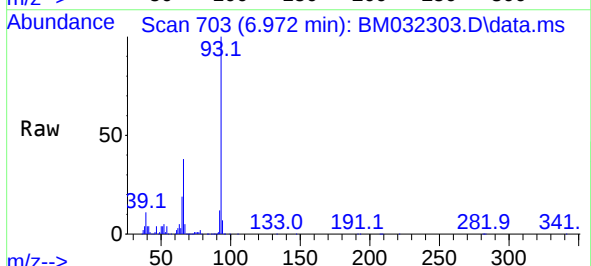
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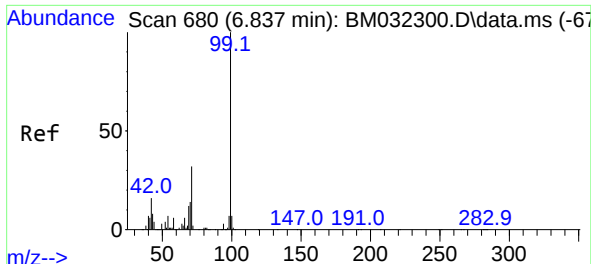
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#6
Aniline
Concen: 73.995 ng
RT: 6.972 min Scan# 703
Delta R.T. 0.006 min
Lab File: BM032303.D
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Tgt Ion: 93 Resp: 2049590
Ion Ratio Lower Upper
93 100
66 38.2 35.3 52.9
65 18.9 18.7 28.1





#7
Phenol-d6
Concen: 139.720 ng
RT: 6.837 min Scan# 680
Delta R.T. 0.000 min
Lab File: BM032303.D
Acq: 30 Sep 2021 20:05

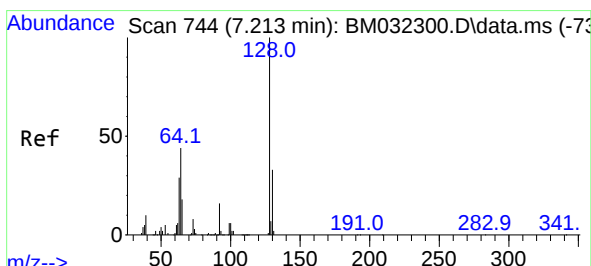
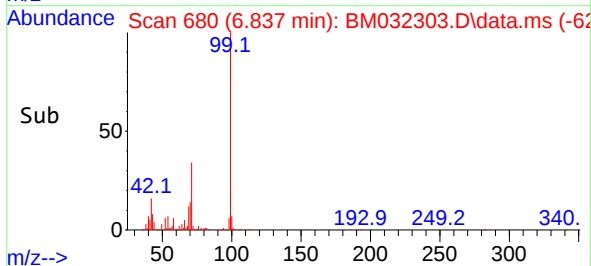
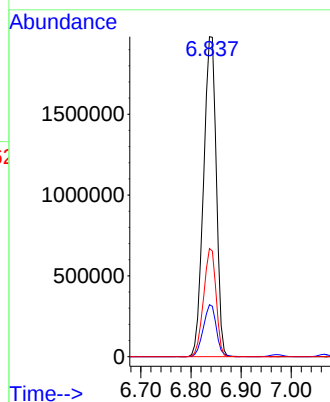
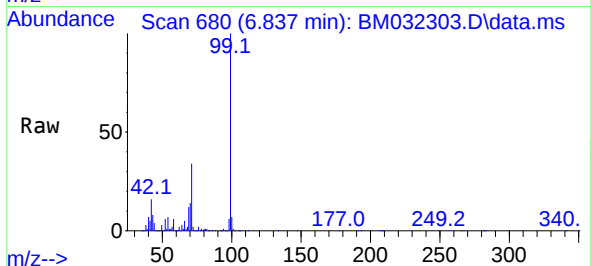
Tgt Ion: 99 Resp: 3498218

Ion	Ratio	Lower	Upper
99	100		
42	16.3	23.0	34.6#
71	33.8	37.8	56.8#

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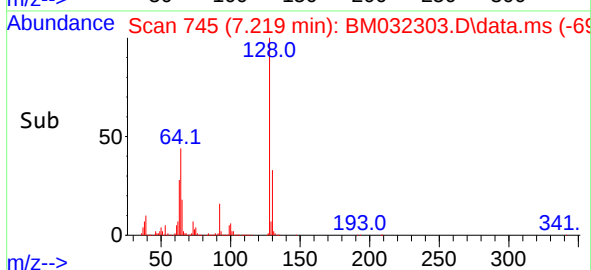
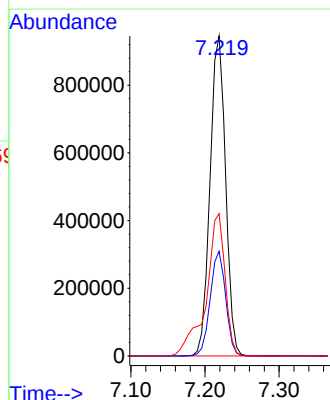
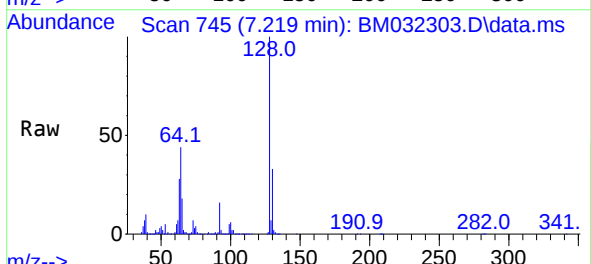
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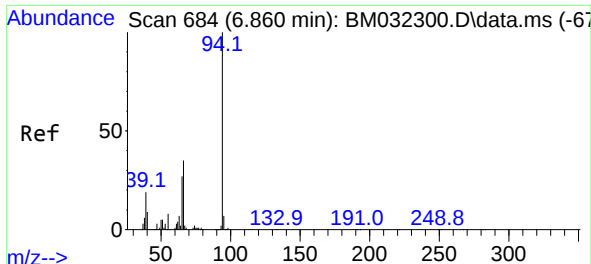


#8
2-Chlorophenol
Concen: 74.887 ng
RT: 7.219 min Scan# 745
Delta R.T. 0.006 min
Lab File: BM032303.D
Acq: 30 Sep 2021 20:05

Tgt Ion:128 Resp: 1376585

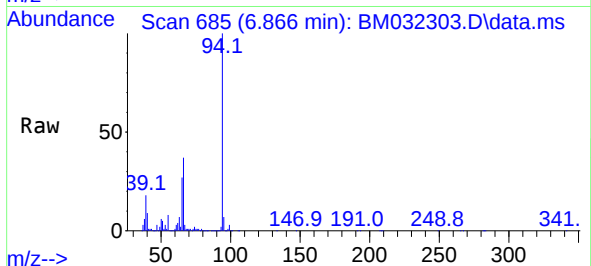
Ion	Ratio	Lower	Upper
128	100		
130	32.7	13.0	53.0
64	44.5	33.4	73.4





#10
Phenol
Concen: 67.270 ng
RT: 6.866 min Scan# 685
Delta R.T. 0.006 min
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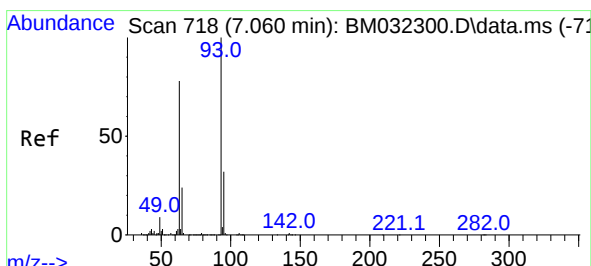
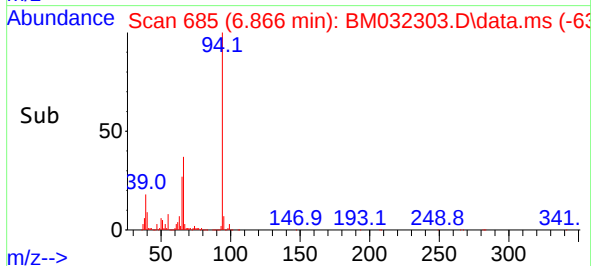
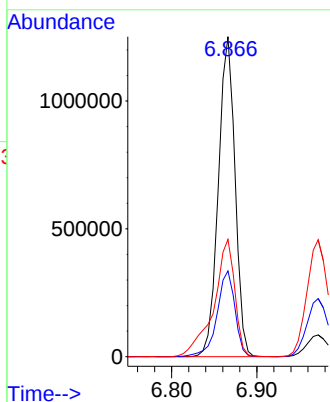


Tgt Ion: 94 Resp: 1708154

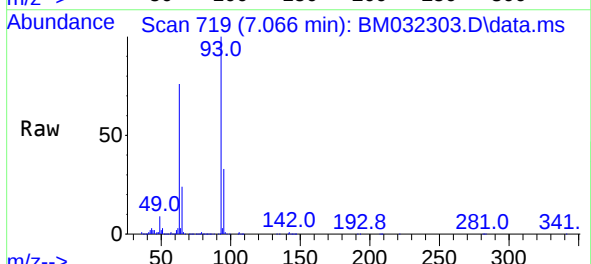
Ion	Ratio	Lower	Upper
94	100		
65	26.8	16.9	56.9
66	36.6	30.0	70.0

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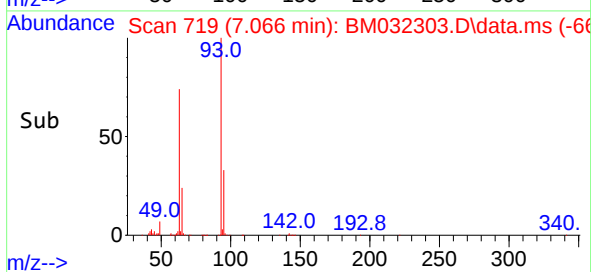
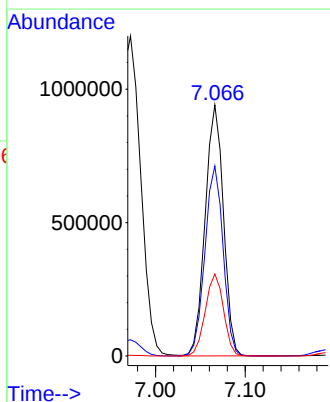


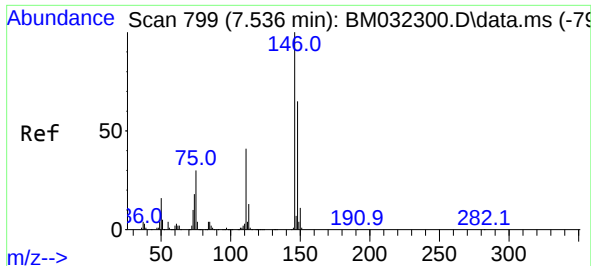
#11
bis(2-Chloroethyl)ether
Concen: 69.552 ng
RT: 7.066 min Scan# 719
Delta R.T. 0.006 min
Lab File: BM032303.D
Acq: 30 Sep 2021 20:05



Tgt Ion: 93 Resp: 1332960

Ion	Ratio	Lower	Upper
93	100		
63	75.6	63.7	103.7
95	32.7	12.4	52.4





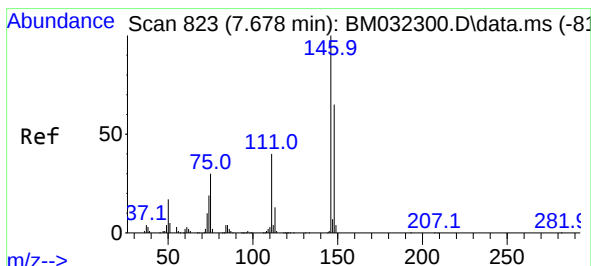
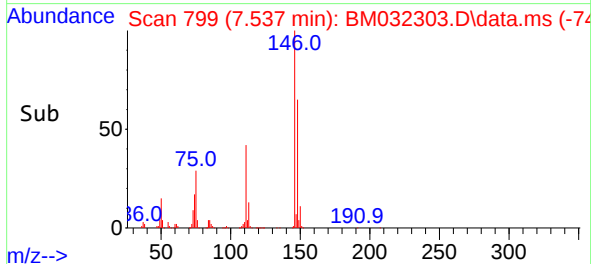
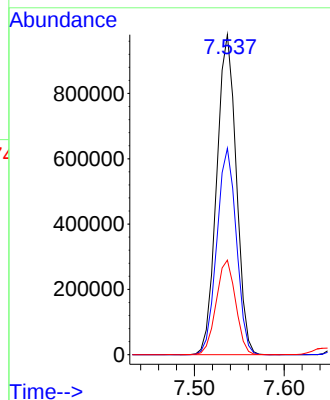
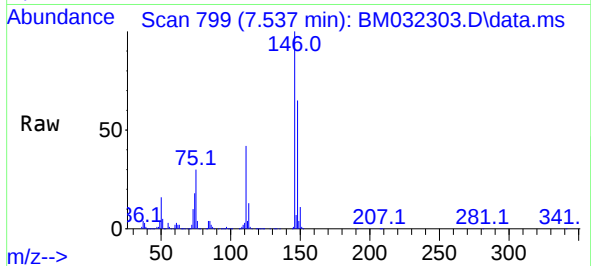
#12
1,3-Dichlorobenzene
Concen: 65.271 ng
RT: 7.537 min Scan# 799
Delta R.T. 0.000 min
Lab File: BM032303.D
Acq: 30 Sep 2021 20:05

Tgt Ion:146 Resp: 1483917
Ion Ratio Lower Upper
146 100
148 64.5 52.3 78.5
75 29.6 34.2 51.2#

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

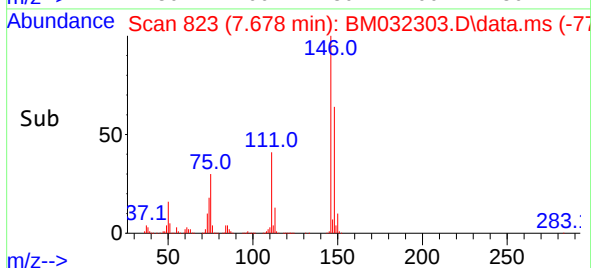
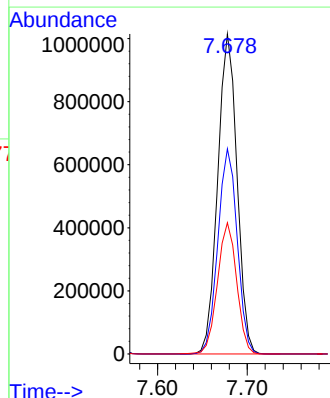
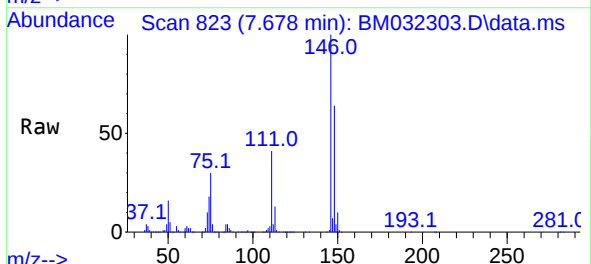
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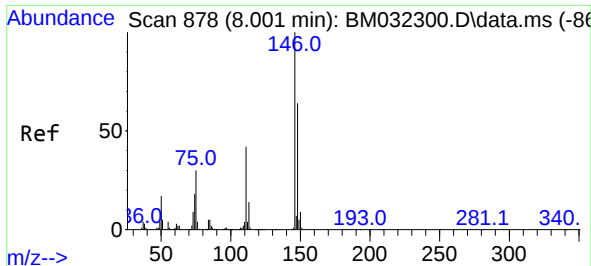
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#13
1,4-Dichlorobenzene
Concen: 65.797 ng
RT: 7.678 min Scan# 823
Delta R.T. 0.000 min
Lab File: BM032303.D
Acq: 30 Sep 2021 20:05

Tgt Ion:146 Resp: 1514575
Ion Ratio Lower Upper
146 100
148 64.1 51.1 76.7
111 41.0 35.3 52.9





#14
1,2-Dichlorobenzene
Concen: 65.382 ng
RT: 8.001 min Scan# 878
Delta R.T. 0.000 min
Lab File: BM032303.D
Acq: 30 Sep 2021 20:05

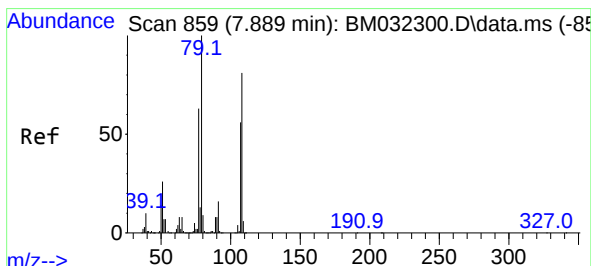
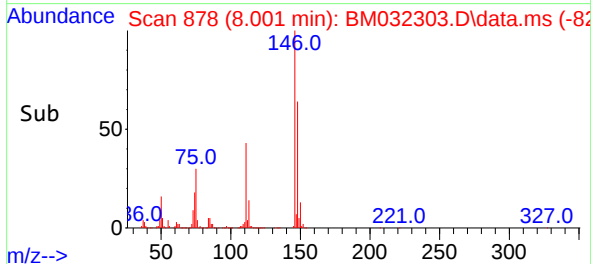
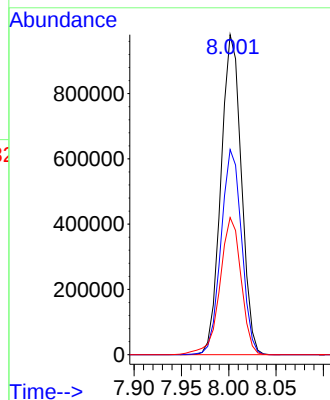
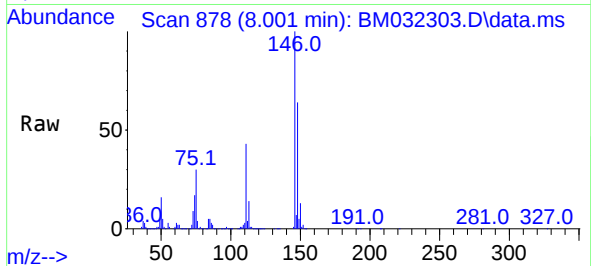
Tgt Ion:146 Resp: 1472164

Ion	Ratio	Lower	Upper
146	100		
148	64.1	51.7	77.5
111	42.8	38.2	57.2

Instrument :
BNA_M
ClientSampleId :
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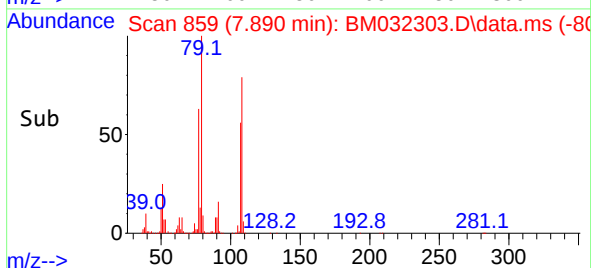
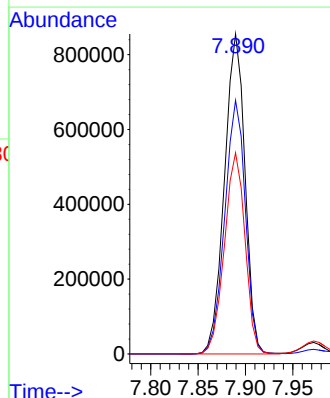
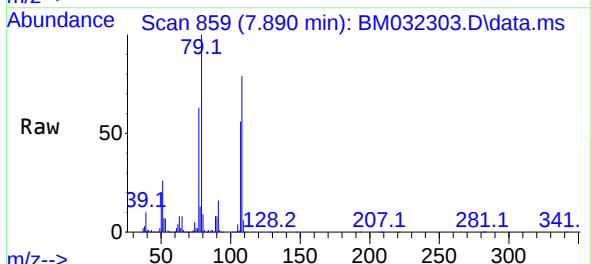
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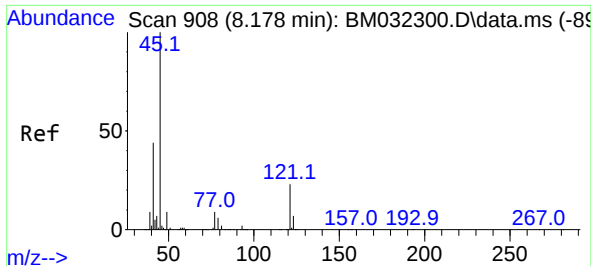


#15
Benzyl Alcohol
Concen: 65.626 ng
RT: 7.890 min Scan# 859
Delta R.T. 0.000 min
Lab File: BM032303.D
Acq: 30 Sep 2021 20:05

Tgt Ion: 79 Resp: 1292765

Ion	Ratio	Lower	Upper
79	100		
108	79.2	53.6	80.4
77	62.9	57.7	86.5





#16
2,2'-oxybis(1-Chloropropane)
Concen: 61.666 ng
RT: 8.178 min Scan# 908
Delta R.T. 0.000 min
Lab File: BM032303.D
Acq: 30 Sep 2021 20:05

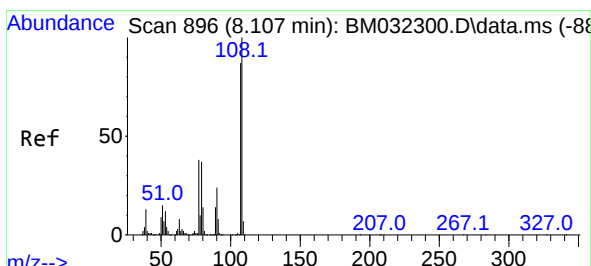
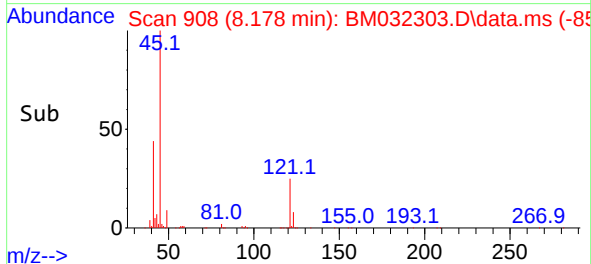
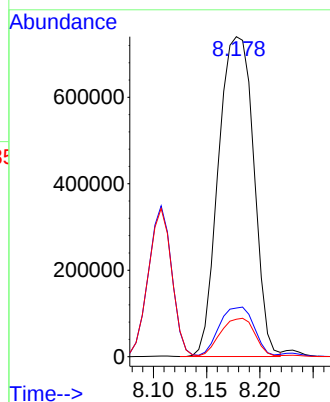
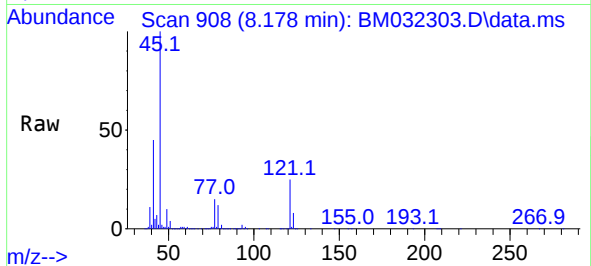
Tgt Ion: 45 Resp: 1701403

Ion	Ratio	Lower	Upper
45	100		
77	15.2	0.0	36.1
79	11.7	0.0	30.5

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

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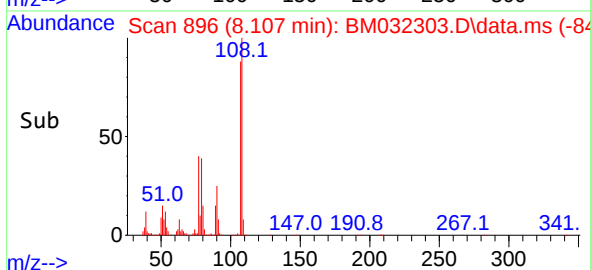
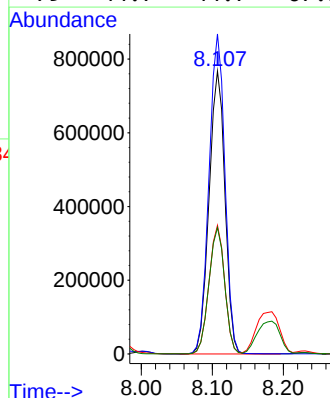
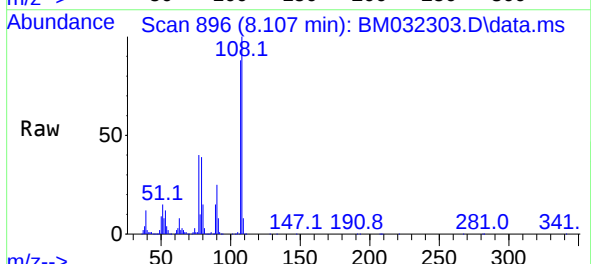
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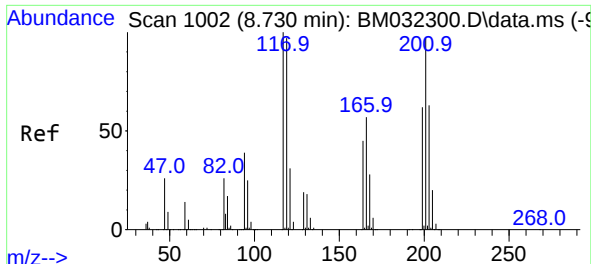


#17
2-Methylphenol
Concen: 70.359 ng
RT: 8.107 min Scan# 896
Delta R.T. 0.000 min
Lab File: BM032303.D
Acq: 30 Sep 2021 20:05

Tgt Ion: 107 Resp: 1196229

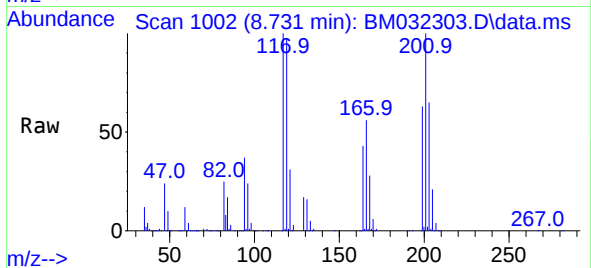
Ion	Ratio	Lower	Upper
107	100		
108	113.1	87.9	131.9
77	45.5	48.2	72.2#
79	44.7	44.7	67.1#





#18
Hexachloroethane
Concen: 61.165 ng
RT: 8.731 min Scan# 1002
Delta R.T. 0.000 min
Lab File: BM032303.D
Acq: 30 Sep 2021 20:05

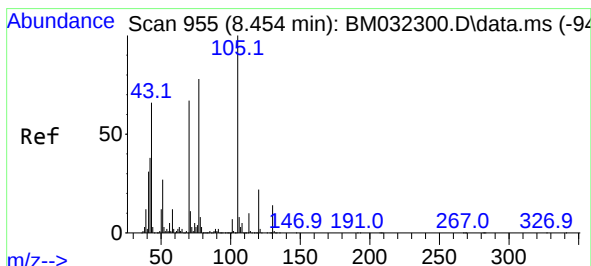
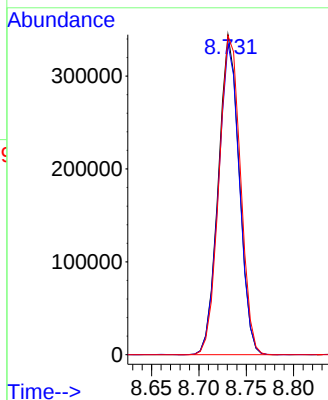
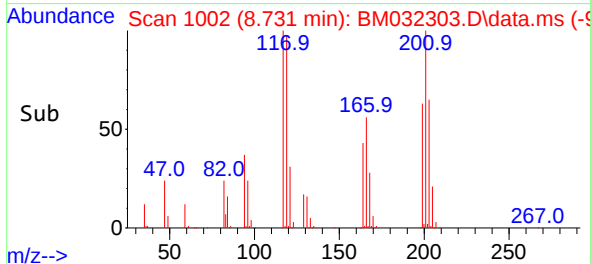
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



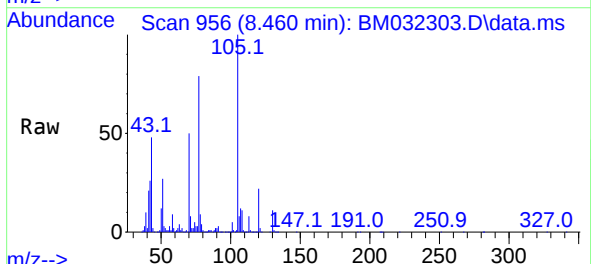
Tgt Ion:117 Resp: 529937
Ion Ratio Lower Upper
117 100
119 97.3 77.7 116.5
201 99.7 70.2 105.2

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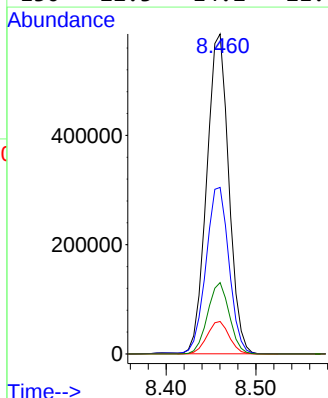
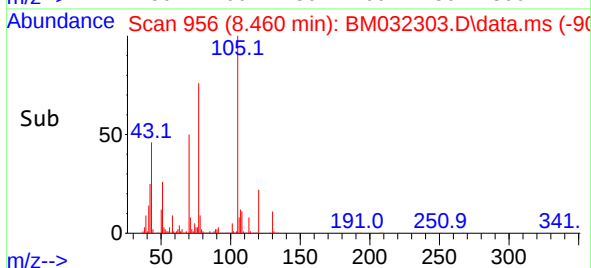
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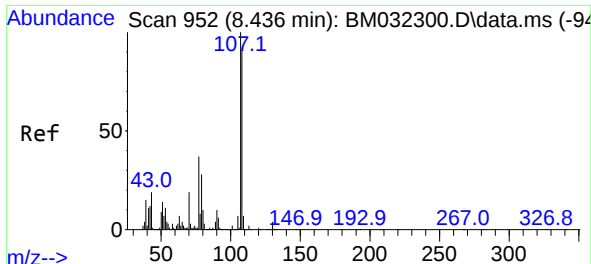


#19
n-Nitroso-di-n-propylamine
Concen: 54.538 ng
RT: 8.460 min Scan# 956
Delta R.T. 0.006 min
Lab File: BM032303.D
Acq: 30 Sep 2021 20:05



Tgt Ion: 70 Resp: 998905
Ion Ratio Lower Upper
70 100
42 52.0 56.3 84.5#
101 10.2 7.8 11.6
130 22.3 14.2 21.4#





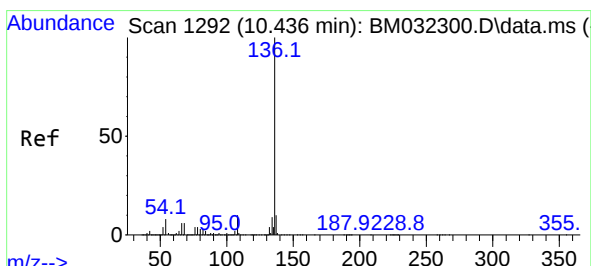
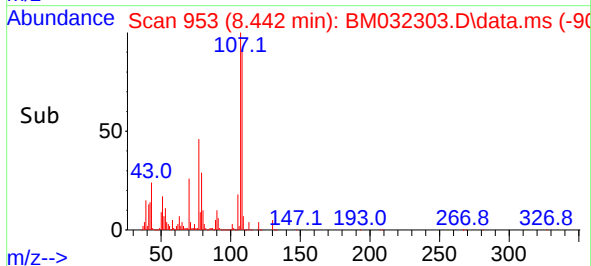
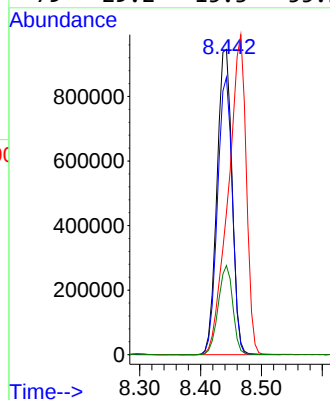
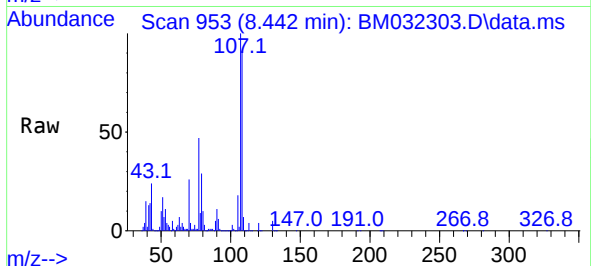
#20
3+4-Methylphenols
Concen: 72.153 ng
RT: 8.442 min Scan# 953
Delta R.T. 0.006 min
Lab File: BM032303.D
Acq: 30 Sep 2021 20:05

Tgt Ion:107 Resp: 1625266
Ion Ratio Lower Upper
107 100
108 90.8 67.6 107.6
77 46.5 21.9 61.9
79 29.2 15.3 55.3

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

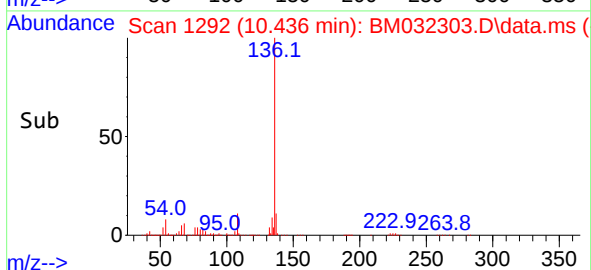
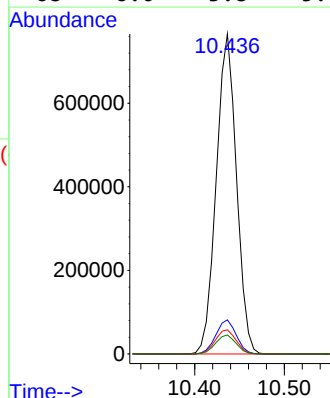
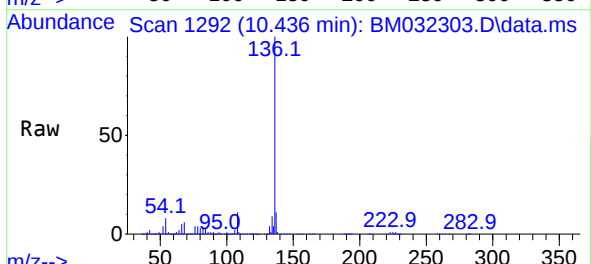
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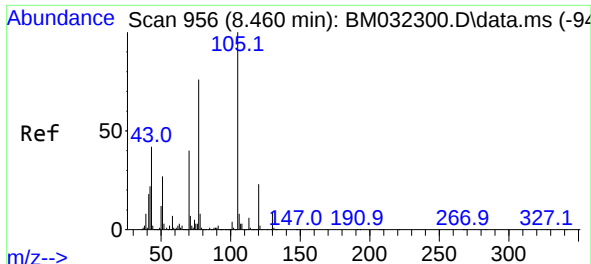
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#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.436 min Scan# 1292
Delta R.T. 0.000 min
Lab File: BM032303.D
Acq: 30 Sep 2021 20:05

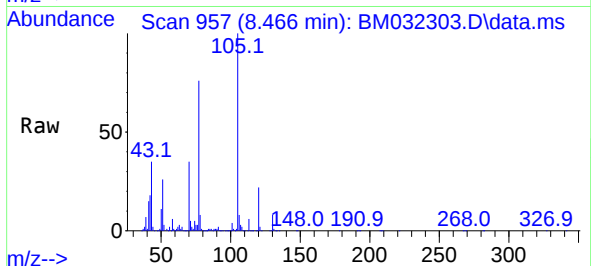
Tgt Ion:136 Resp: 1196323
Ion Ratio Lower Upper
136 100
137 10.6 8.7 13.1
54 7.6 7.4 11.0
68 6.0 3.8 5.8#





#22
Acetophenone
Concen: 59.780 ng
RT: 8.466 min Scan# 957
Delta R.T. 0.006 min
Lab File: BM032303.D
Acq: 30 Sep 2021 20:05

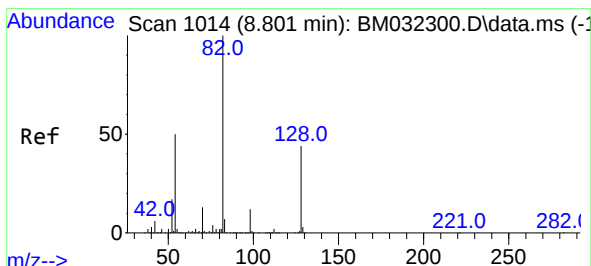
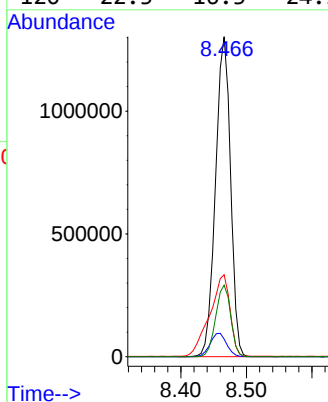
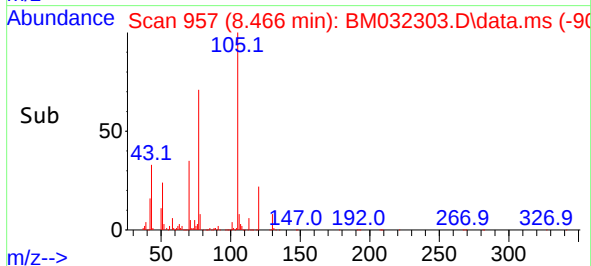
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



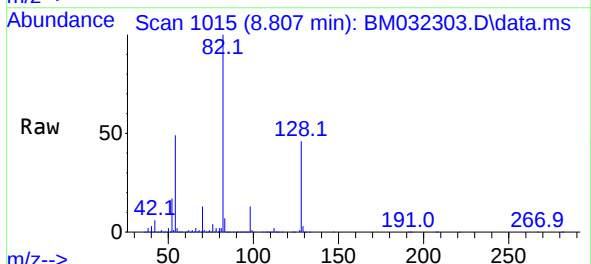
Tgt Ion:105 Resp: 2060715
Ion Ratio Lower Upper
105 100
71 5.5 3.8 5.6
51 25.6 29.5 44.3#
120 22.3 16.3 24.5

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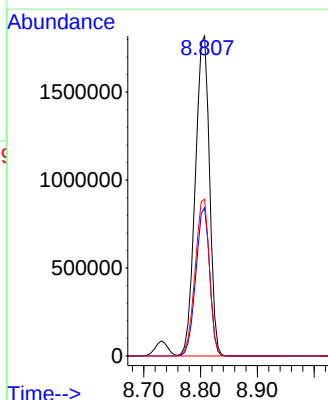
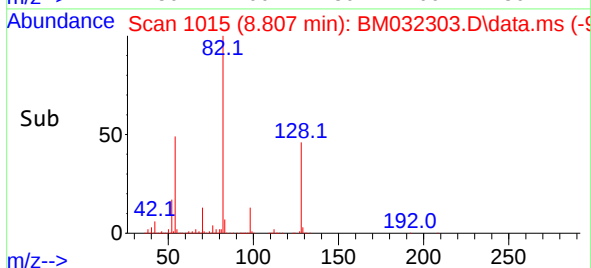
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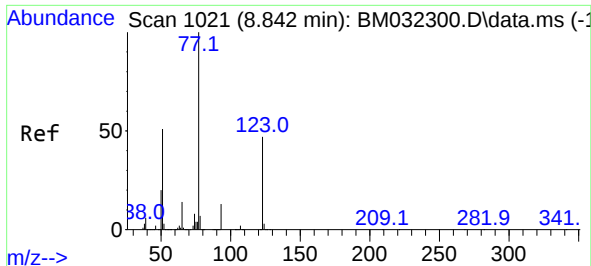


#23
Nitrobenzene-d5
Concen: 118.001 ng
RT: 8.807 min Scan# 1015
Delta R.T. 0.006 min
Lab File: BM032303.D
Acq: 30 Sep 2021 20:05



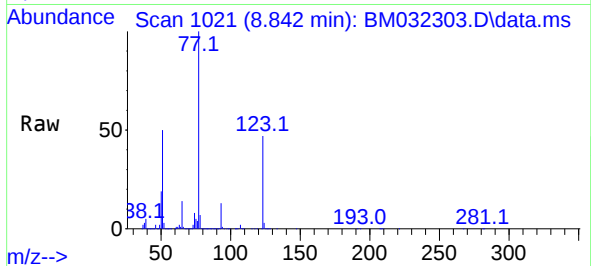
Tgt Ion: 82 Resp: 3167569
Ion Ratio Lower Upper
82 100
128 46.3 29.0 43.6#
54 49.0 45.8 68.8





#24
Nitrobenzene
Concen: 53.631 ng
RT: 8.842 min Scan# 1021
Delta R.T. 0.000 min
Lab File: BM032303.D
Acq: 30 Sep 2021 20:05

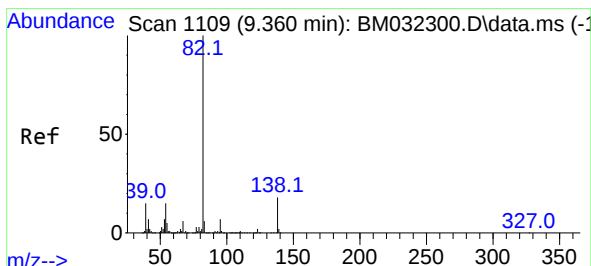
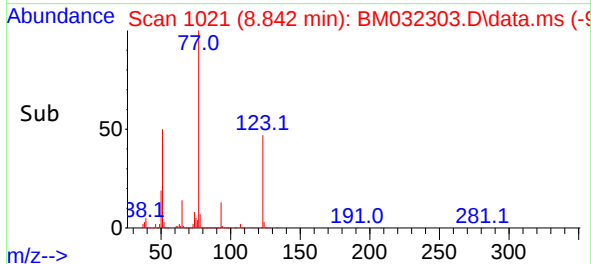
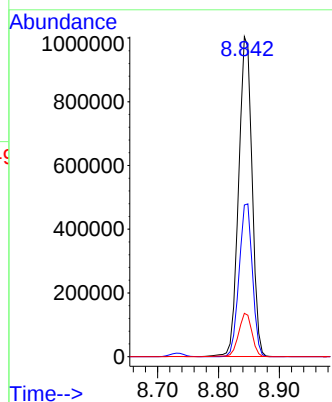
Instrument :
BNA_M
ClientSampled :
SSTDIC080



Tgt Ion: 77 Resp: 1534264
Ion Ratio Lower Upper
77 100
123 47.4 30.1 45.1#
65 13.6 11.7 17.5

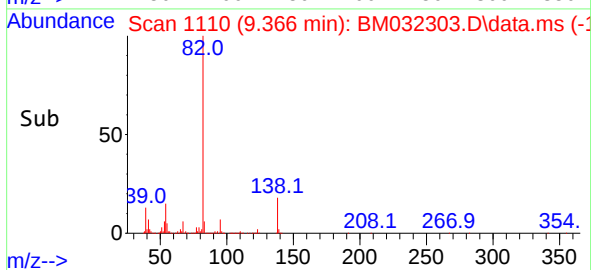
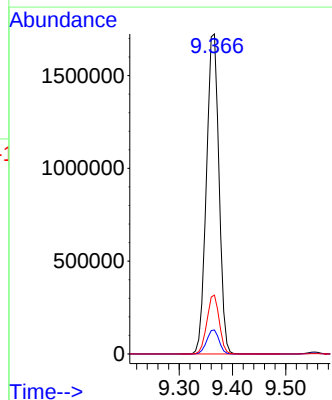
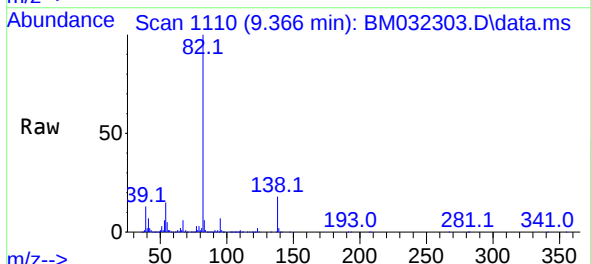
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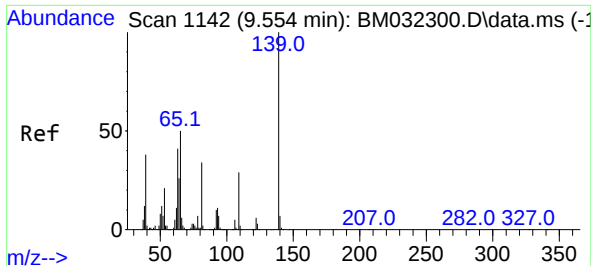
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#25
Isophorone
Concen: 56.600 ng
RT: 9.366 min Scan# 1110
Delta R.T. 0.006 min
Lab File: BM032303.D
Acq: 30 Sep 2021 20:05

Tgt Ion: 82 Resp: 2821811
Ion Ratio Lower Upper
82 100
95 7.5 6.4 9.6
138 18.4 12.4 18.6





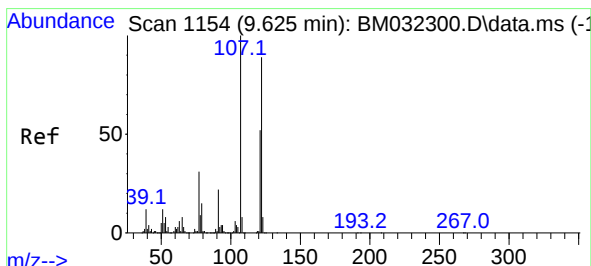
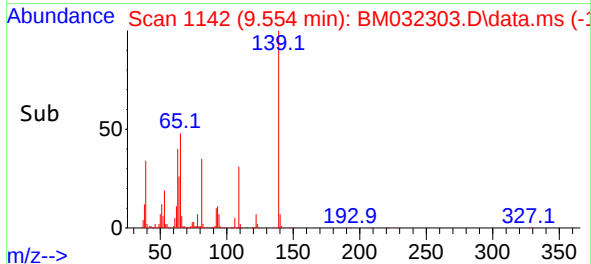
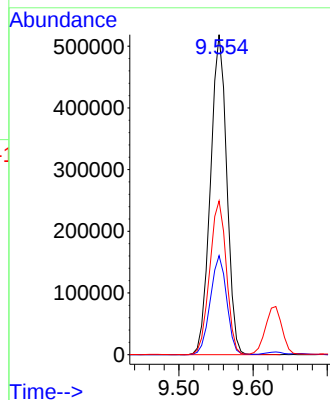
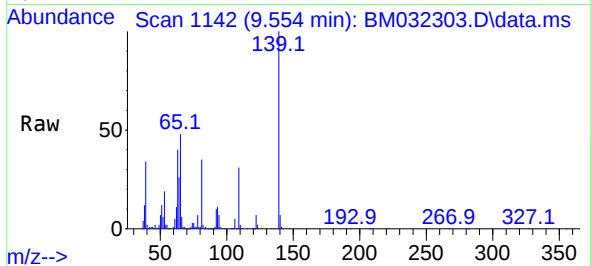
#26
2-Nitrophenol
Concen: 144.212 ng
RT: 9.554 min Scan# 1142
Delta R.T. 0.000 min
Lab File: BM032303.D
Acq: 30 Sep 2021 20:05

Tgt Ion:139 Resp: 791804
Ion Ratio Lower Upper
139 100
109 30.9 34.8 52.2#
65 48.0 59.9 89.9#

Instrument :
BNA_M
ClientSampleId :
SSTDICC080

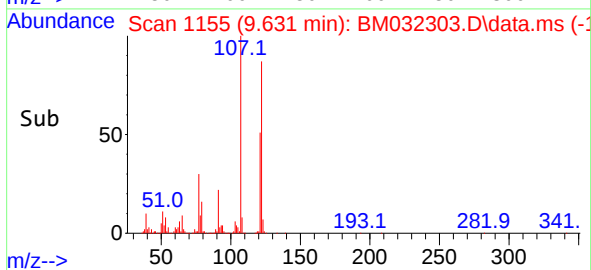
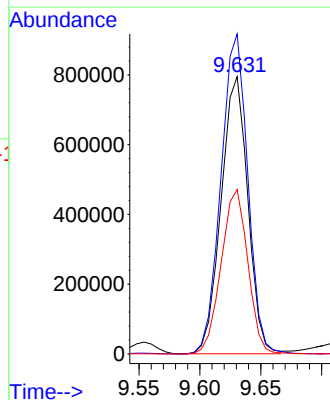
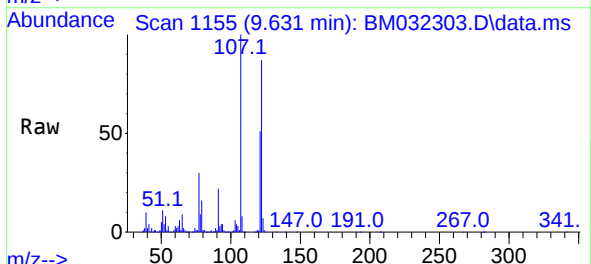
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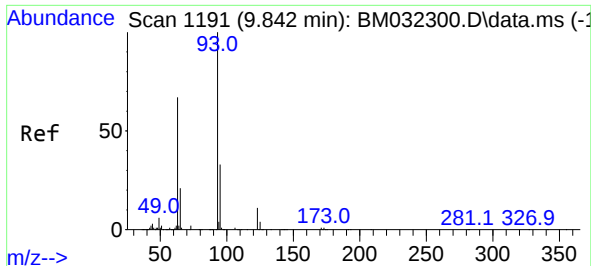
mohammad
10/1/2021 11:31:45 AM



#27
2,4-Dimethylphenol
Concen: 73.035 ng
RT: 9.631 min Scan# 1155
Delta R.T. 0.006 min
Lab File: BM032303.D
Acq: 30 Sep 2021 20:05

Tgt Ion:122 Resp: 1213718
Ion Ratio Lower Upper
122 100
107 115.4 100.6 150.8
121 59.3 47.3 70.9





#28
bis(2-Chloroethoxy)methane
Concen: 74.922 ng
RT: 9.848 min Scan# 1192
Delta R.T. 0.006 min
Lab File: BM032303.D
Acq: 30 Sep 2021 20:05

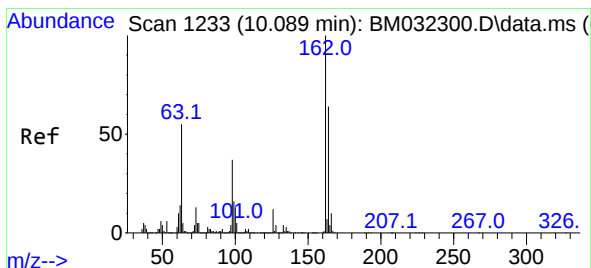
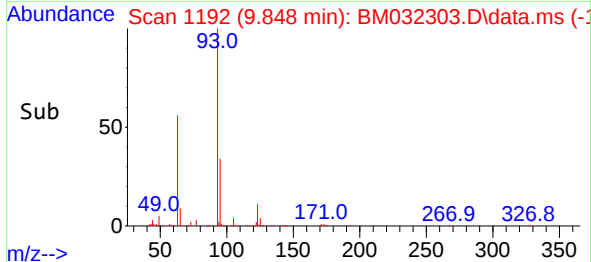
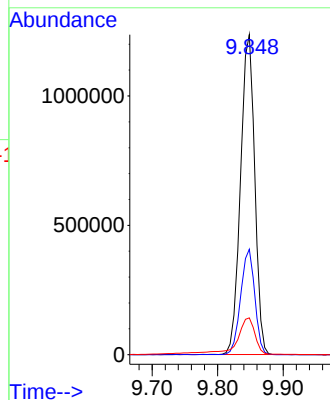
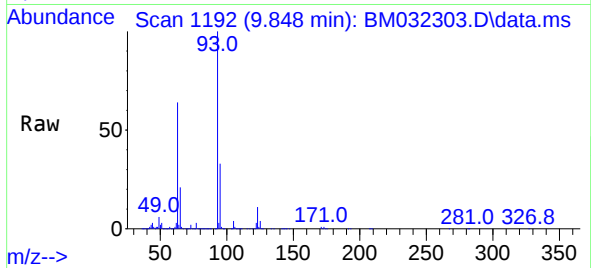
Tgt Ion: 93 Resp: 1870521

Ion	Ratio	Lower	Upper
93	100		
95	32.9	25.8	38.8
123	11.5	8.8	13.2

Instrument :
BNA_M
ClientSampleId :
SSTDICC080

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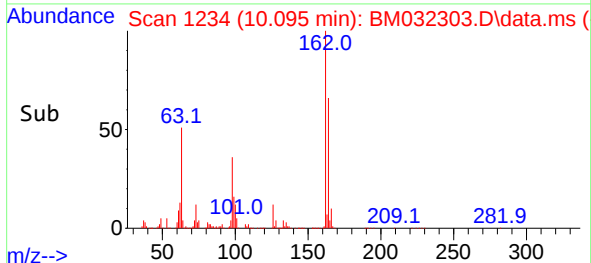
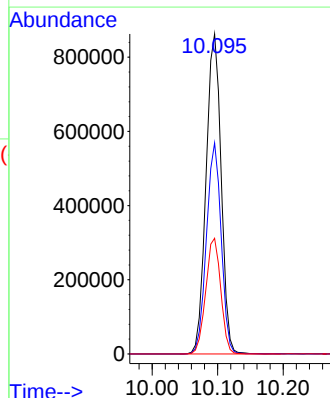
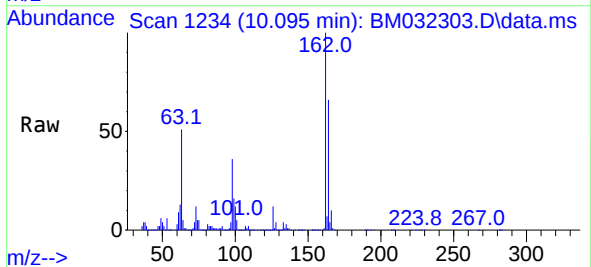
mohammad
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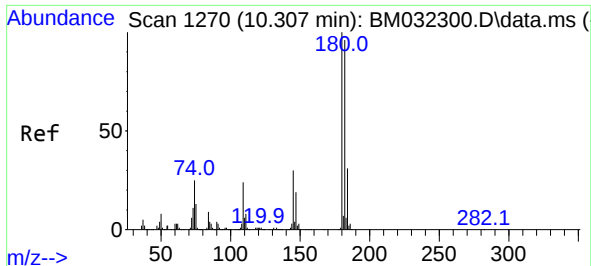


#29
2,4-Dichlorophenol
Concen: 76.573 ng
RT: 10.095 min Scan# 1234
Delta R.T. 0.006 min
Lab File: BM032303.D
Acq: 30 Sep 2021 20:05

Tgt Ion: 162 Resp: 1381475

Ion	Ratio	Lower	Upper
162	100		
164	66.0	47.4	87.4
98	36.1	18.9	58.9





#30
1,2,4-Trichlorobenzene
Concen: 59.334 ng
RT: 10.307 min Scan# 1270
Delta R.T. 0.000 min
Lab File: BM032303.D
Acq: 30 Sep 2021 20:05

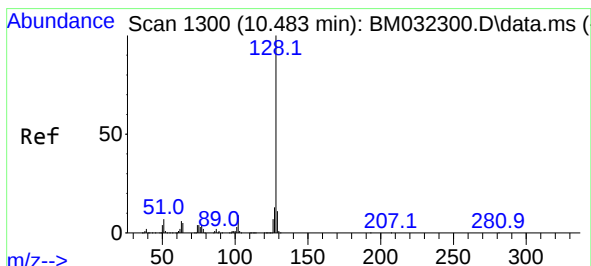
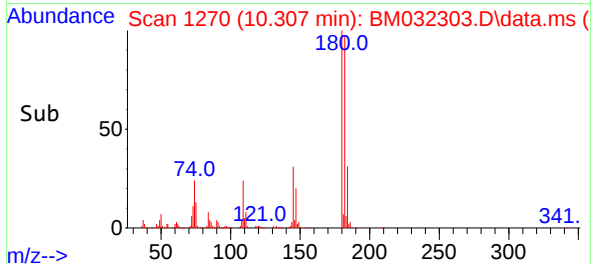
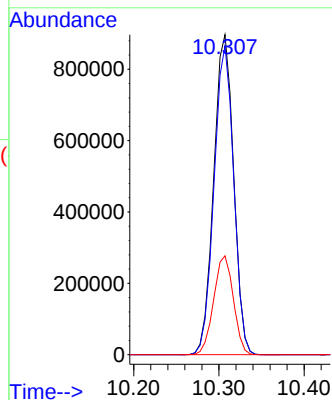
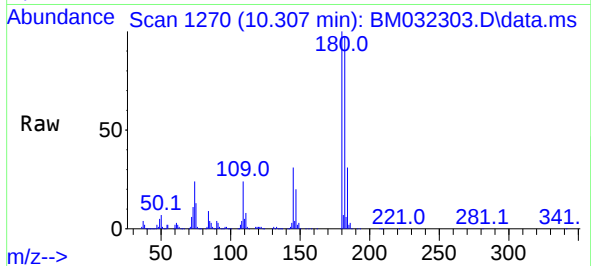
Tgt Ion:180 Resp: 1454745

Ion	Ratio	Lower	Upper
180	100		
182	96.5	75.5	113.3
145	30.9	26.2	39.2

Instrument :
BNA_M
ClientSampled :
SSTDIC080

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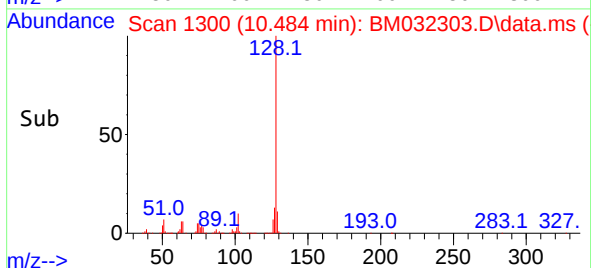
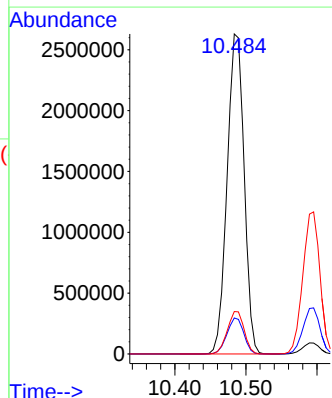
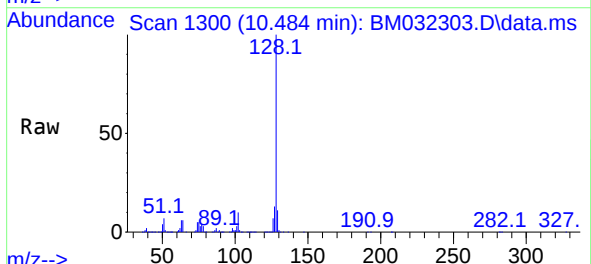
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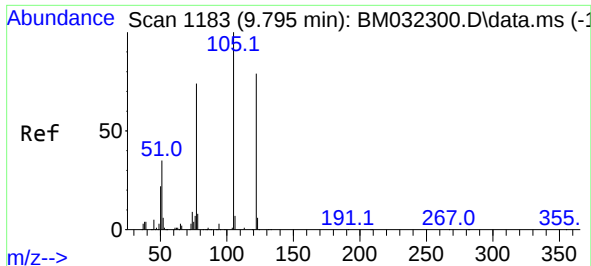


#31
Naphthalene
Concen: 65.332 ng
RT: 10.484 min Scan# 1300
Delta R.T. 0.000 min
Lab File: BM032303.D
Acq: 30 Sep 2021 20:05

Tgt Ion:128 Resp: 4371679

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.6	13.0
127	13.3	10.4	15.6





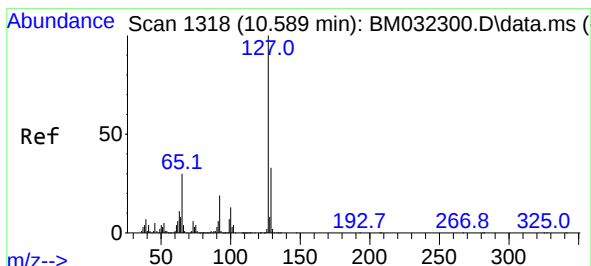
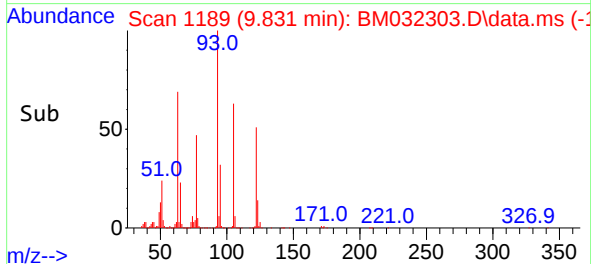
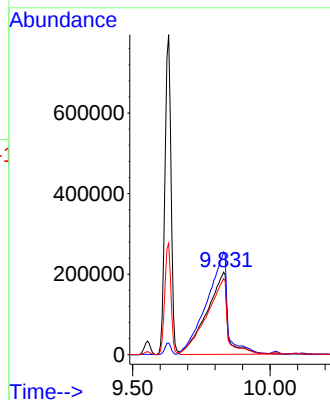
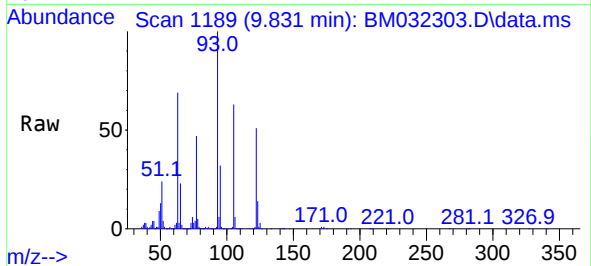
#32
Benzoic acid
Concen: 189.891 ng
RT: 9.831 min Scan# 1189
Delta R.T. 0.035 min
Lab File: BM032303.D
Acq: 30 Sep 2021 20:05

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

Tgt Ion:122 Resp: 1092219
Ion Ratio Lower Upper
122 100
105 124.2 120.3 160.3
77 92.1 100.0 140.0#

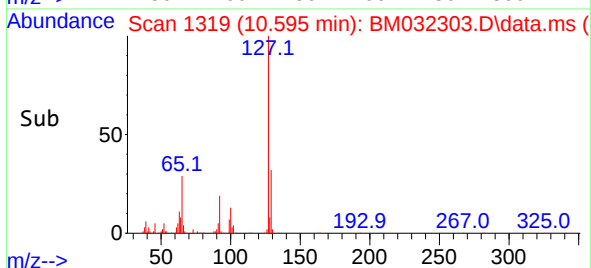
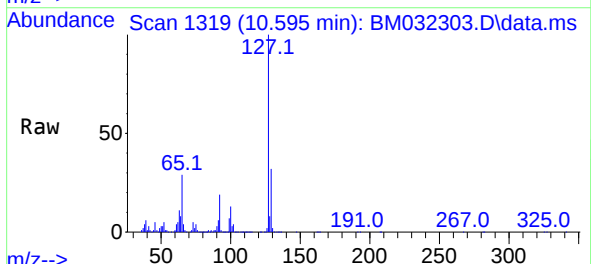
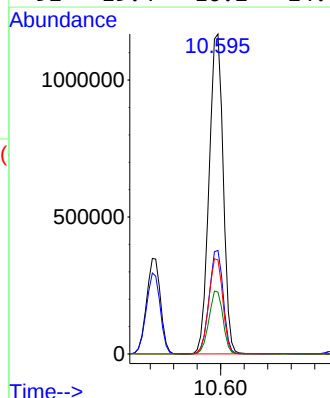
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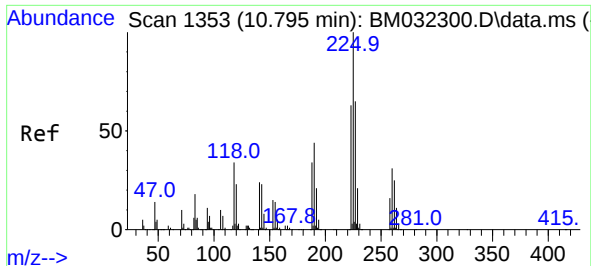
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#33
4-Chloroaniline
Concen: 75.707 ng
RT: 10.595 min Scan# 1319
Delta R.T. 0.006 min
Lab File: BM032303.D
Acq: 30 Sep 2021 20:05

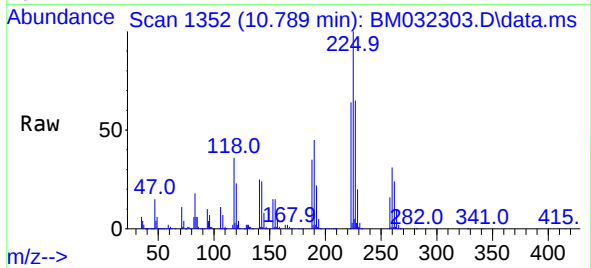
Tgt Ion:127 Resp: 1948341
Ion Ratio Lower Upper
127 100
129 32.4 25.6 38.4
65 29.4 30.4 45.6#
92 19.4 16.2 24.4





#34
Hexachlorobutadiene
Concen: 51.801 ng
RT: 10.789 min Scan# 1352
Delta R.T. -0.006 min
Lab File: BM032303.D
Acq: 30 Sep 2021 20:05

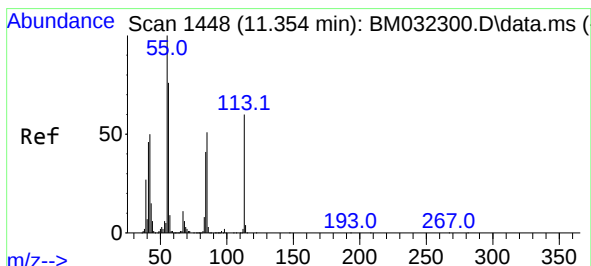
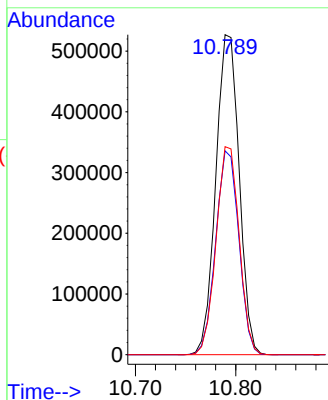
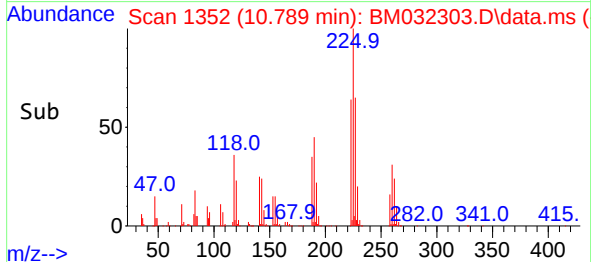
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



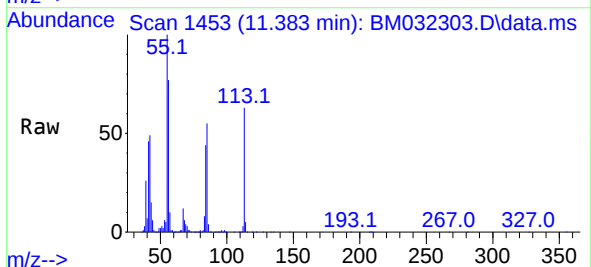
Tgt Ion:225 Resp: 852444
Ion Ratio Lower Upper
225 100
223 63.7 52.6 78.8
227 65.0 51.2 76.8

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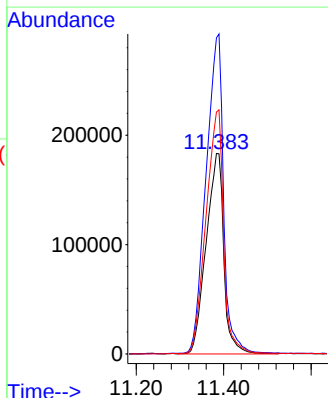
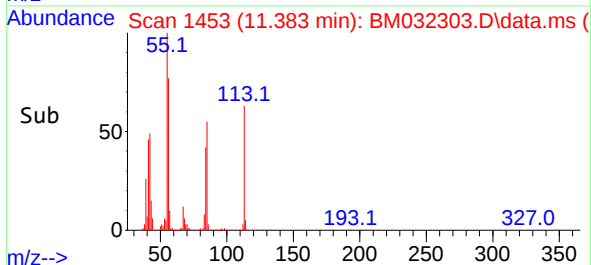
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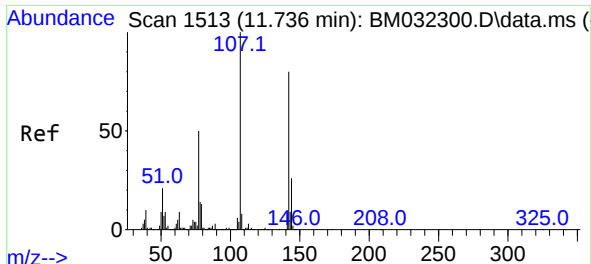


#35
Caprolactam
Concen: 103.928 ng
RT: 11.383 min Scan# 1453
Delta R.T. 0.030 min
Lab File: BM032303.D
Acq: 30 Sep 2021 20:05



Tgt Ion:113 Resp: 515029
Ion Ratio Lower Upper
113 100
55 157.6 170.5 210.5#
56 120.7 125.2 165.2#





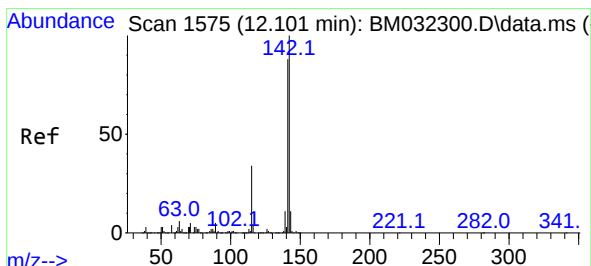
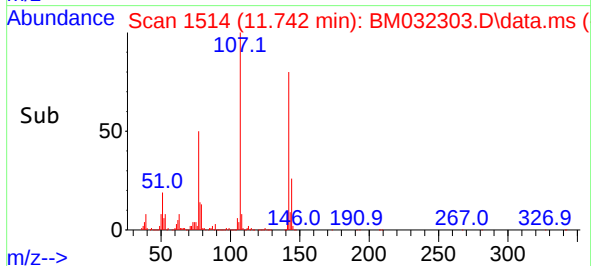
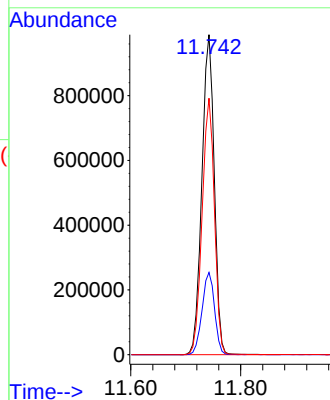
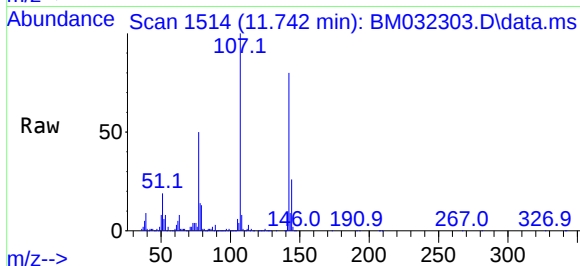
#36
4-Chloro-3-methylphenol
Concen: 73.019 ng
RT: 11.742 min Scan# 1514
Delta R.T. 0.006 min
Lab File: BM032303.D
Acq: 30 Sep 2021 20:05

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

Tgt Ion:107 Resp: 1545372
Ion Ratio Lower Upper
107 100
144 25.7 19.3 28.9
142 80.2 60.5 90.7

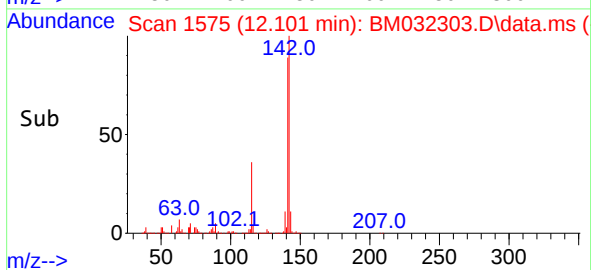
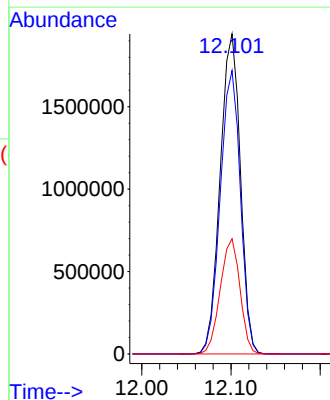
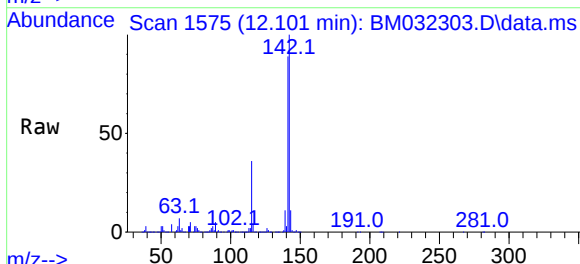
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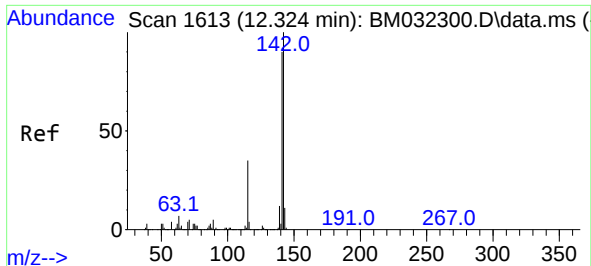
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#37
2-Methylnaphthalene
Concen: 63.042 ng m
RT: 12.101 min Scan# 1575
Delta R.T. 0.000 min
Lab File: BM032303.D
Acq: 30 Sep 2021 20:05

Tgt Ion:142 Resp: 3056173
Ion Ratio Lower Upper
142 100
141 88.5 71.8 107.6
115 36.0 36.3 54.5#





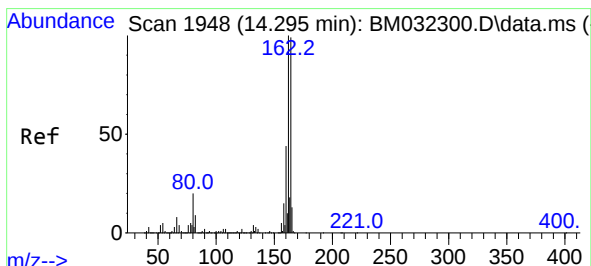
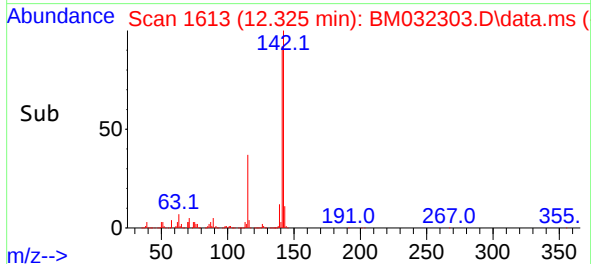
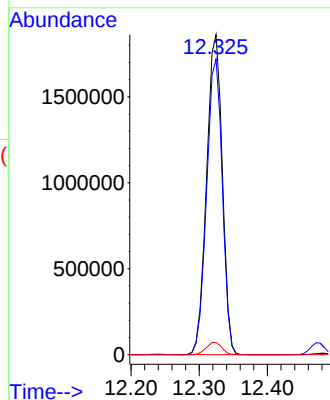
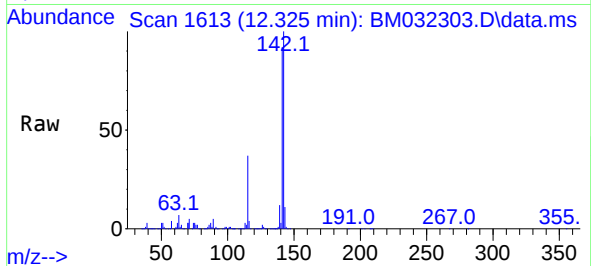
#38
1-Methylnaphthalene
Concen: 65.253 ng
RT: 12.325 min Scan# 1613
Delta R.T. 0.000 min
Lab File: BM032303.D
Acq: 30 Sep 2021 20:05

Tgt Ion:142 Resp: 2991058
Ion Ratio Lower Upper
142 100
141 92.4 75.6 113.4
116 3.9 4.0 6.0#

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

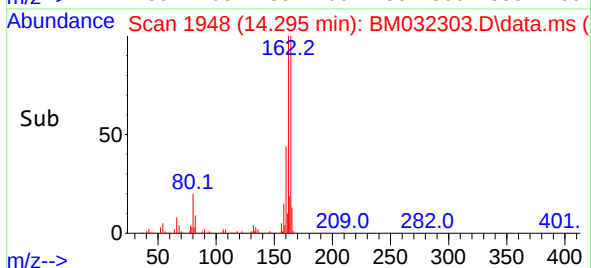
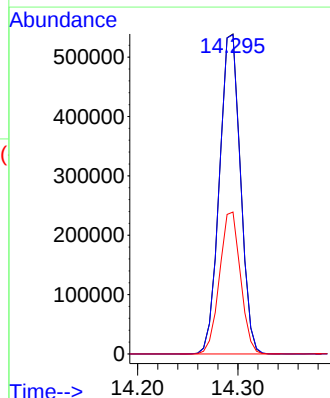
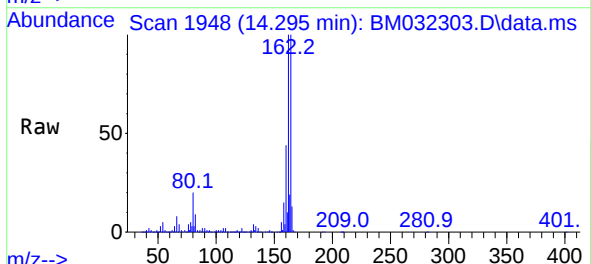
Manual Integrations
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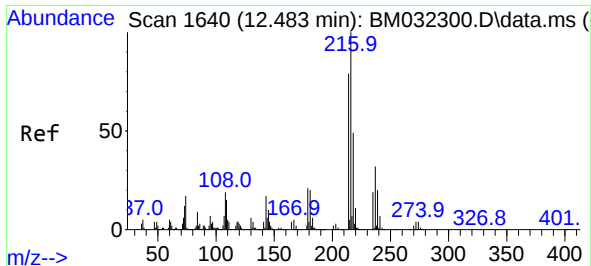
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#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.295 min Scan# 1948
Delta R.T. 0.000 min
Lab File: BM032303.D
Acq: 30 Sep 2021 20:05

Tgt Ion:164 Resp: 783108
Ion Ratio Lower Upper
164 100
162 99.8 80.6 121.0
160 44.3 35.1 52.7





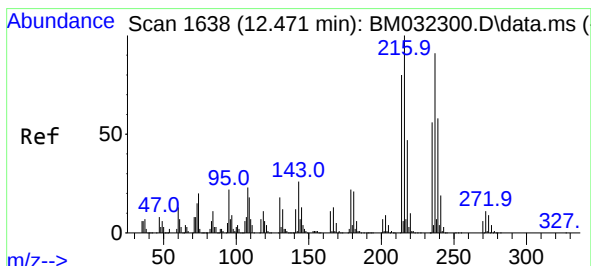
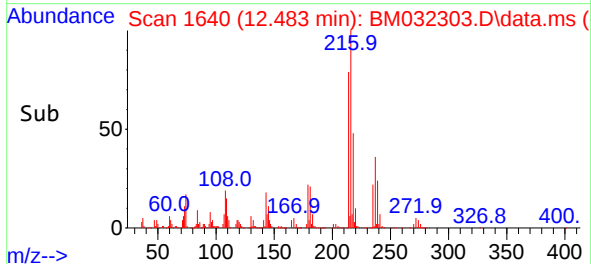
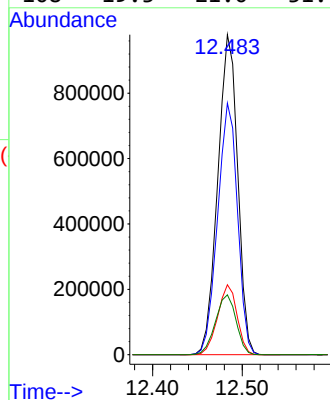
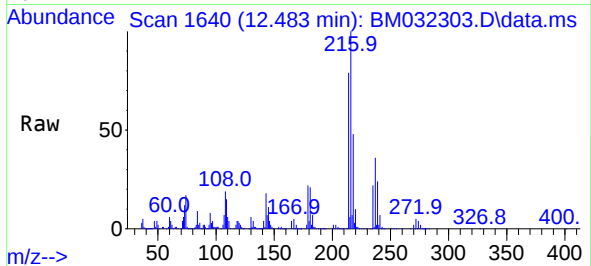
#40
1,2,4,5-Tetrachlorobenzene
Concen: 57.613 ng
RT: 12.483 min Scan# 1640
Delta R.T. 0.000 min
Lab File: BM032303.D
Acq: 30 Sep 2021 20:05

Tgt Ion: 216 Resp: 1509543
Ion Ratio Lower Upper
216 100
214 78.4 62.5 93.7
179 21.3 18.7 28.1
108 19.3 21.0 31.4#

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

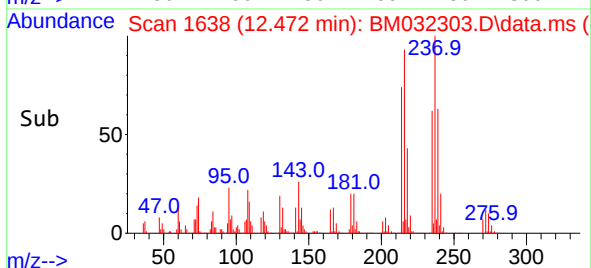
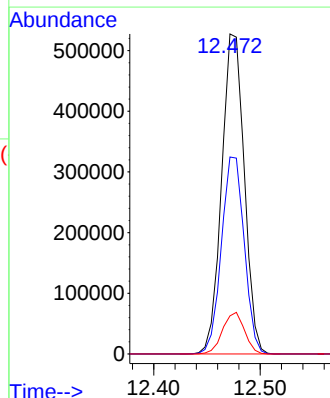
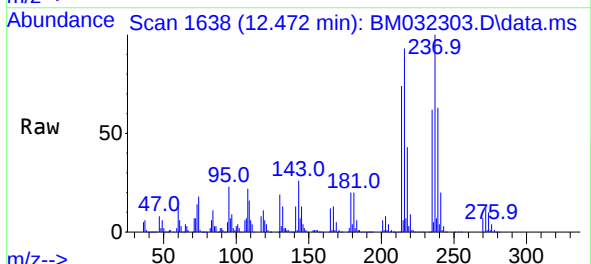
Manual Integrations
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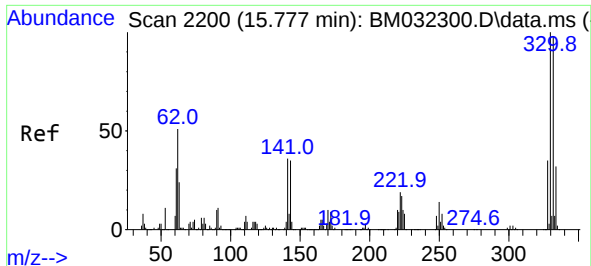
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#41
Hexachlorocyclopentadiene
Concen: 96.136 ng
RT: 12.472 min Scan# 1638
Delta R.T. 0.000 min
Lab File: BM032303.D
Acq: 30 Sep 2021 20:05

Tgt Ion: 237 Resp: 776684
Ion Ratio Lower Upper
237 100
235 61.5 44.4 84.4
272 11.9 0.0 31.4





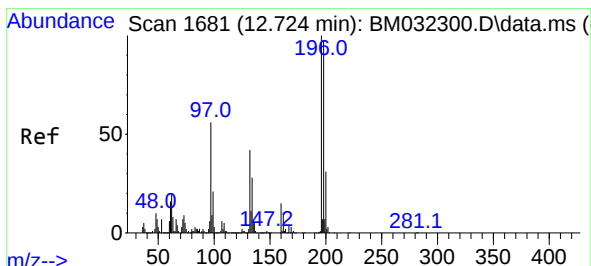
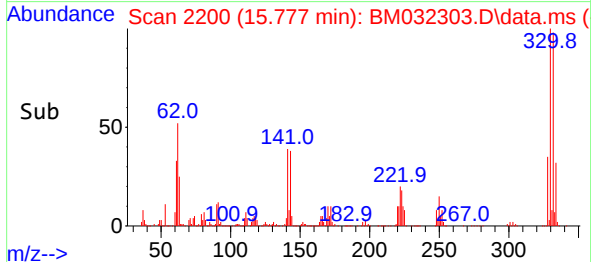
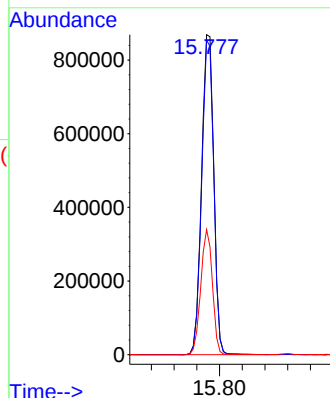
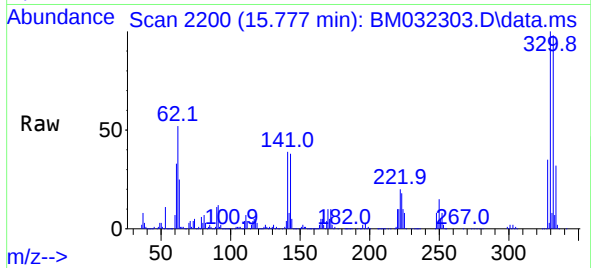
#42
2,4,6-Tribromophenol
Concen: 208.274 ng
RT: 15.777 min Scan# 2200
Delta R.T. 0.000 min
Lab File: BM032303.D
Acq: 30 Sep 2021 20:05

Tgt Ion:330 Resp: 1296197
Ion Ratio Lower Upper
330 100
332 97.0 75.7 113.5
141 37.4 50.7 76.1#

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

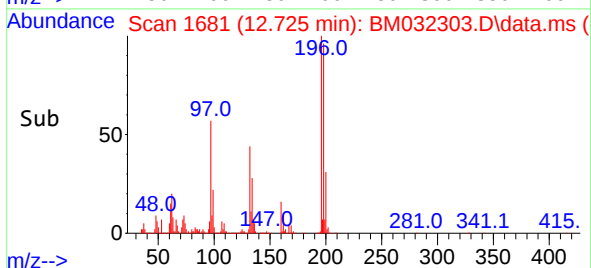
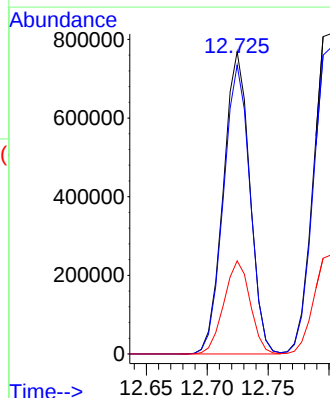
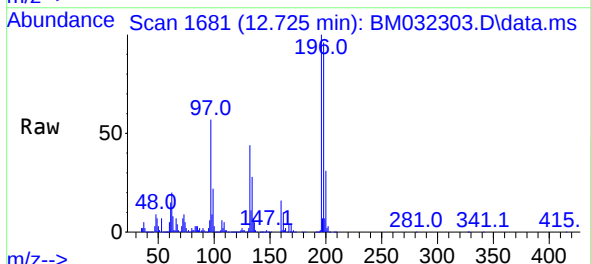
Manual Integrations
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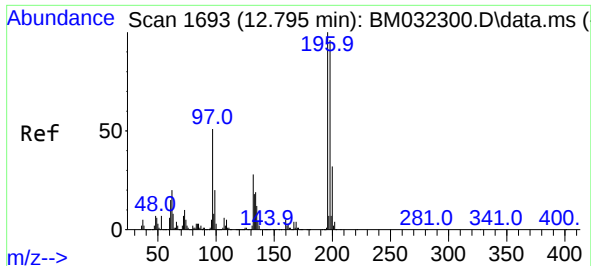
mohammad
10/1/2021 11:31:45 AM



#43
2,4,6-Trichlorophenol
Concen: 109.053 ng
RT: 12.725 min Scan# 1681
Delta R.T. 0.000 min
Lab File: BM032303.D
Acq: 30 Sep 2021 20:05

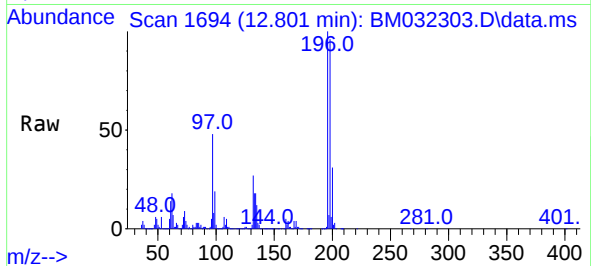
Tgt Ion:196 Resp: 1160076
Ion Ratio Lower Upper
196 100
198 95.5 73.6 110.4
200 30.8 22.1 33.1





#44
2,4,5-Trichlorophenol
Concen: 97.440 ng
RT: 12.801 min Scan# 1694
Delta R.T. 0.006 min
Lab File: BM032303.D
Acq: 30 Sep 2021 20:05

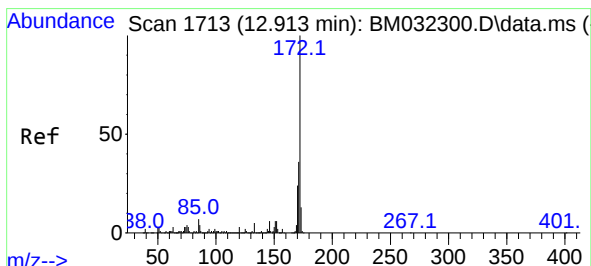
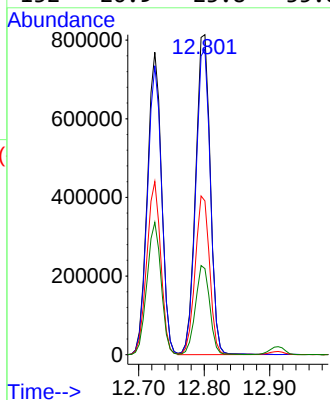
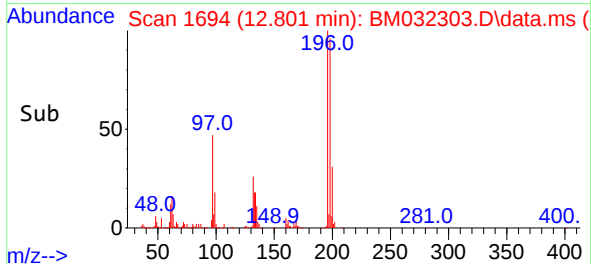
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



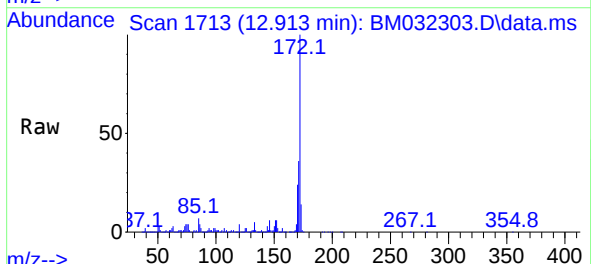
Tgt Ion:196 Resp: 1261972
Ion Ratio Lower Upper
196 100
198 95.5 77.0 115.4
97 48.1 53.9 80.9#
132 26.9 23.8 35.8

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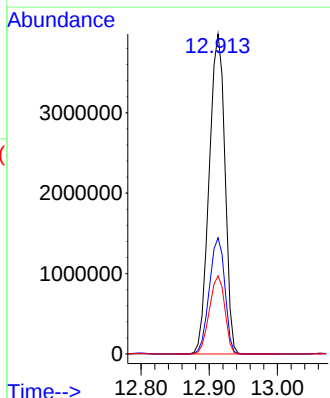
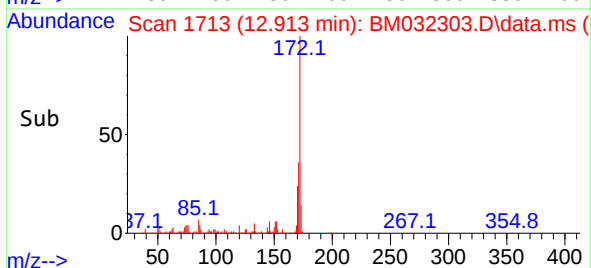
mohammad
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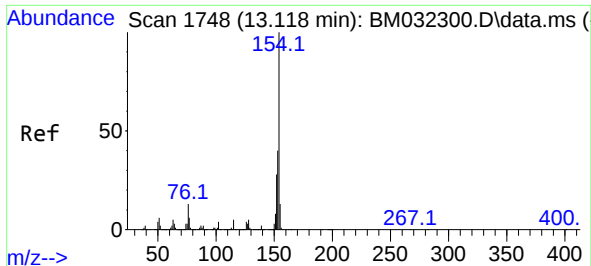


#45
2-Fluorobiphenyl
Concen: 107.016 ng
RT: 12.913 min Scan# 1713
Delta R.T. 0.000 min
Lab File: BM032303.D
Acq: 30 Sep 2021 20:05



Tgt Ion:172 Resp: 6391630
Ion Ratio Lower Upper
172 100
171 36.3 28.1 42.1
170 24.4 18.6 27.8





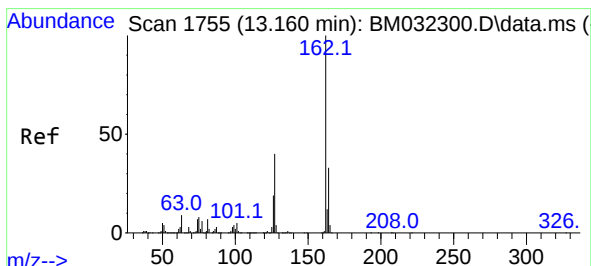
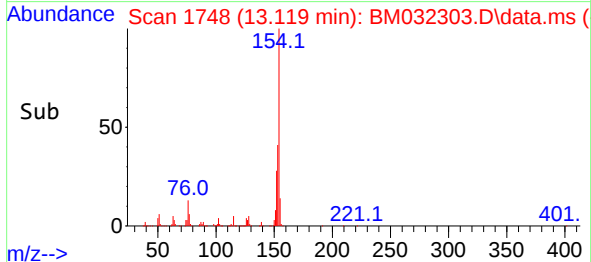
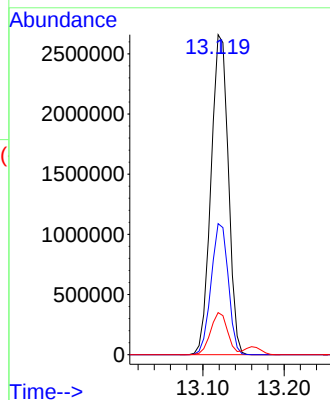
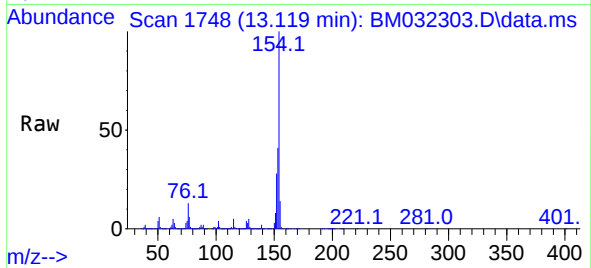
#46
1,1'-Biphenyl
Concen: 65.820 ng
RT: 13.119 min Scan# 1748
Delta R.T. 0.000 min
Lab File: BM032303.D
Acq: 30 Sep 2021 20:05

Tgt Ion:154 Resp: 3931868
Ion Ratio Lower Upper
154 100
153 41.0 20.3 60.3
76 13.1 0.0 33.5

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

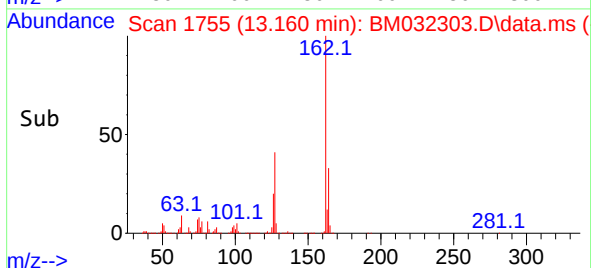
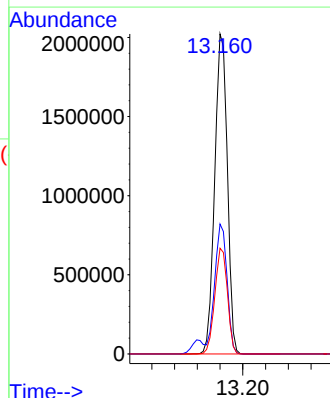
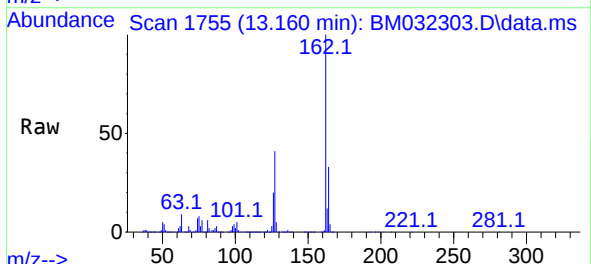
Manual Integrations
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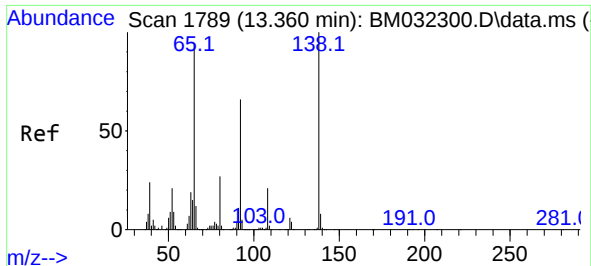
mohammad
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#47
2-Chloronaphthalene
Concen: 64.170 ng
RT: 13.160 min Scan# 1755
Delta R.T. 0.000 min
Lab File: BM032303.D
Acq: 30 Sep 2021 20:05

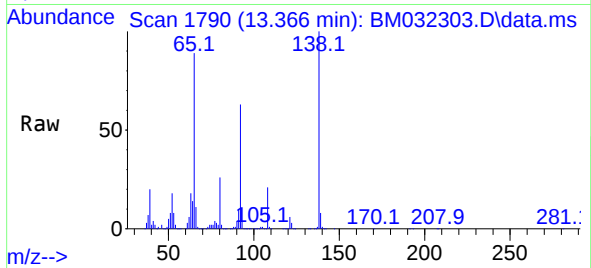
Tgt Ion:162 Resp: 3108826
Ion Ratio Lower Upper
162 100
127 40.6 33.2 49.8
164 33.1 25.7 38.5





#48
2-Nitroaniline
Concen: 81.421 ng
RT: 13.366 min Scan# 1790
Delta R.T. 0.006 min
Lab File: BM032303.D
Acq: 30 Sep 2021 20:05

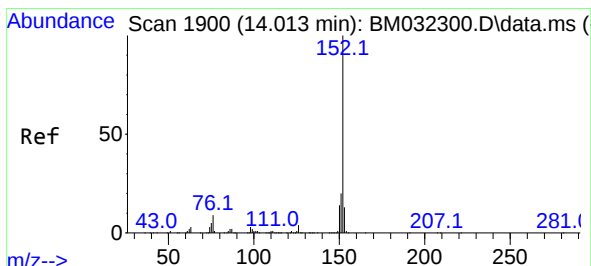
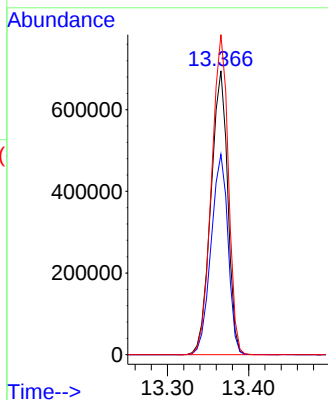
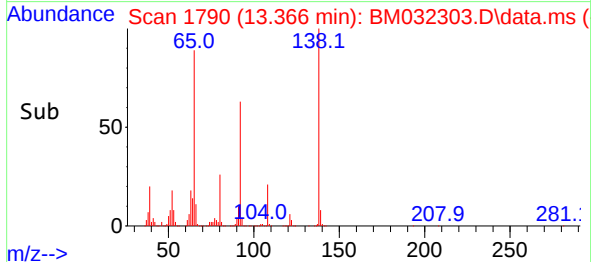
Instrument :
BNA_M
ClientSampled :
SSTDIC080



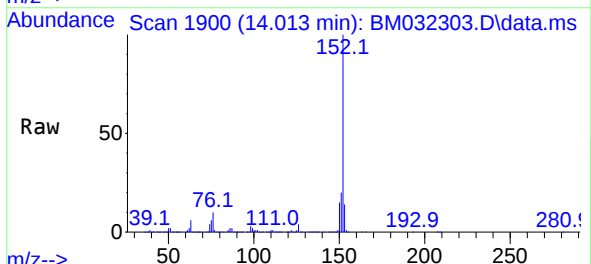
Tgt Ion: 65 Resp: 1001599
Ion Ratio Lower Upper
65 100
92 70.6 51.2 76.8
138 112.7 66.8 100.2#

Manual Integrations
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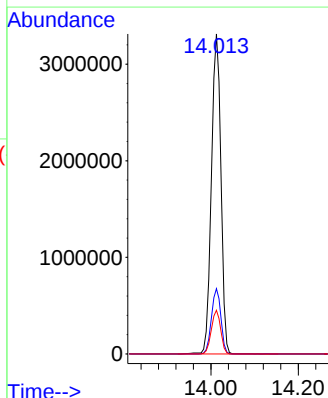
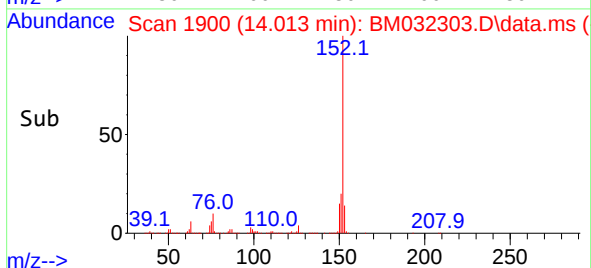
mohammad
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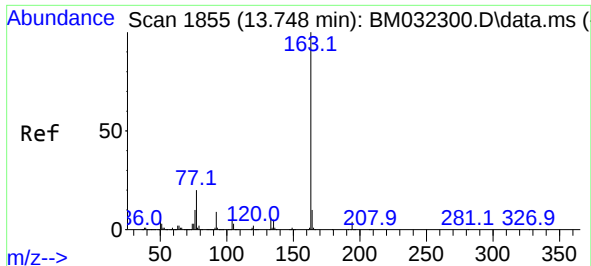


#49
Acenaphthylene
Concen: 68.835 ng
RT: 14.013 min Scan# 1900
Delta R.T. 0.000 min
Lab File: BM032303.D
Acq: 30 Sep 2021 20:05



Tgt Ion: 152 Resp: 5000192
Ion Ratio Lower Upper
152 100
151 20.4 15.7 23.5
153 13.7 10.6 15.8





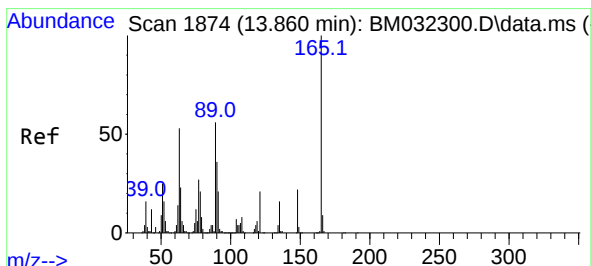
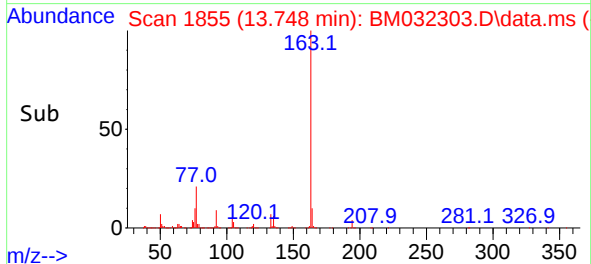
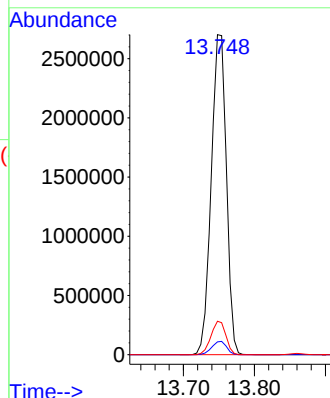
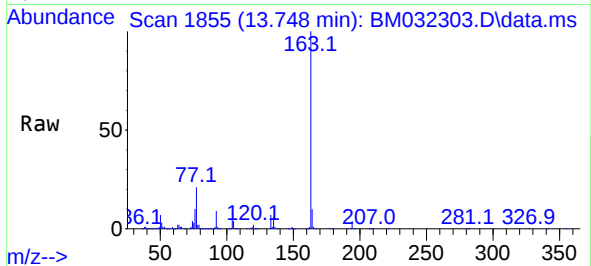
#50
Dimethylphthalate
Concen: 70.379 ng
RT: 13.748 min Scan# 1855
Delta R.T. 0.000 min
Lab File: BM032303.D
Acq: 30 Sep 2021 20:05

Tgt Ion:163 Resp: 4001994
Ion Ratio Lower Upper
163 100
194 4.0 2.9 4.3
164 10.5 8.0 12.0

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

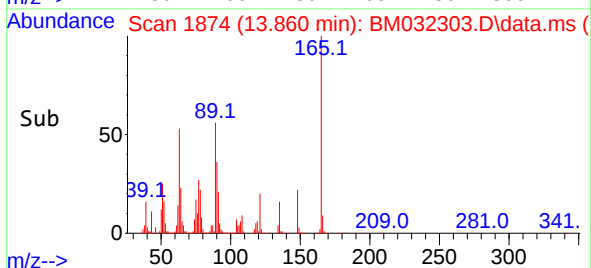
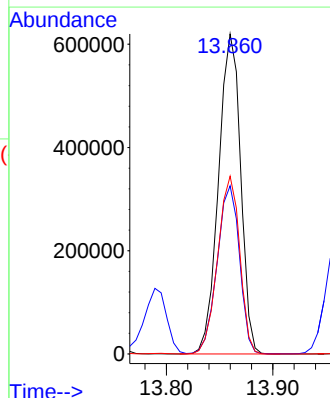
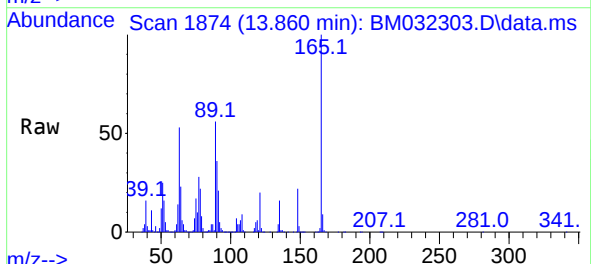
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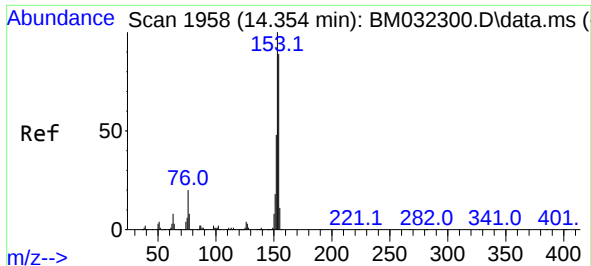
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#51
2,6-Dinitrotoluene
Concen: 77.241 ng
RT: 13.860 min Scan# 1874
Delta R.T. 0.000 min
Lab File: BM032303.D
Acq: 30 Sep 2021 20:05

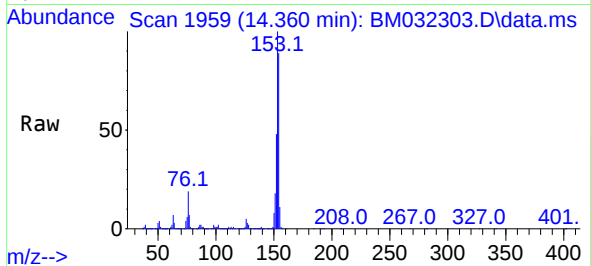
Tgt Ion:165 Resp: 892170
Ion Ratio Lower Upper
165 100
63 52.6 72.4 108.6#
89 55.6 69.3 103.9#





#52
Acenaphthene
Concen: 72.477 ng
RT: 14.360 min Scan# 1959
Delta R.T. 0.006 min
Lab File: BM032303.D
Acq: 30 Sep 2021 20:05

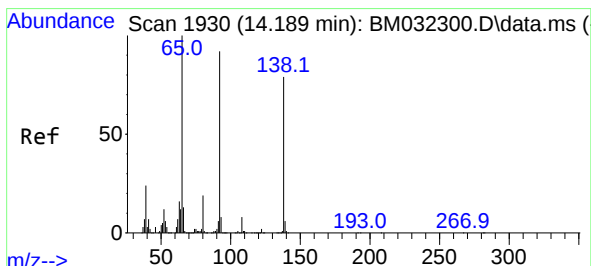
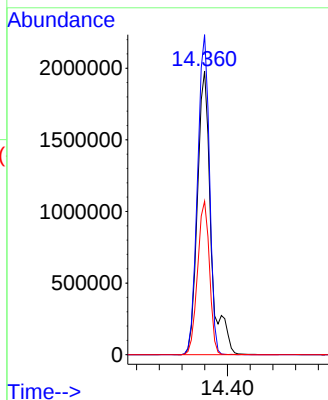
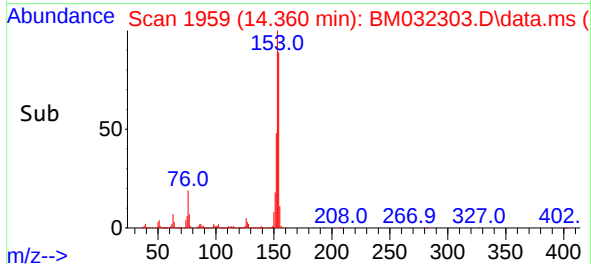
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



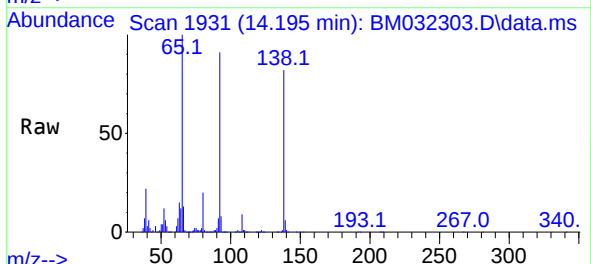
Tgt Ion:154 Resp: 3271707
Ion Ratio Lower Upper
154 100
153 112.8 92.4 138.6
152 54.1 43.7 65.5

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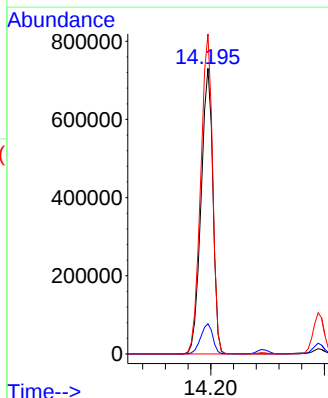
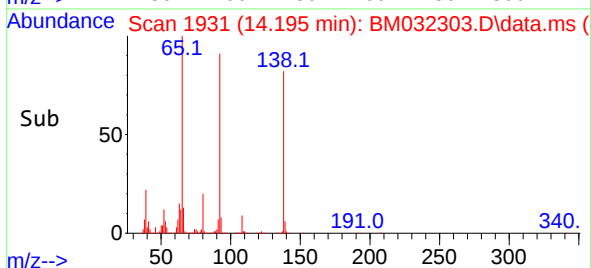
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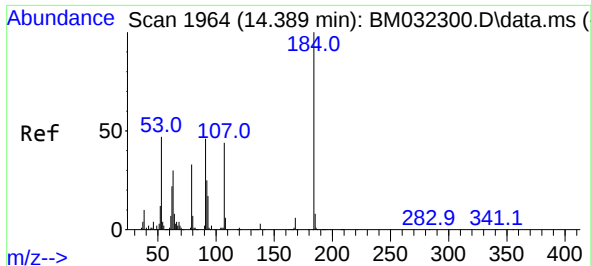


#53
3-Nitroaniline
Concen: 104.069 ng
RT: 14.195 min Scan# 1931
Delta R.T. 0.006 min
Lab File: BM032303.D
Acq: 30 Sep 2021 20:05

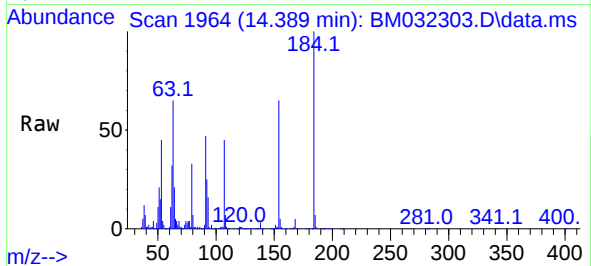


Tgt Ion:138 Resp: 1052412
Ion Ratio Lower Upper
138 100
108 10.6 8.3 12.5
92 112.1 105.2 157.8

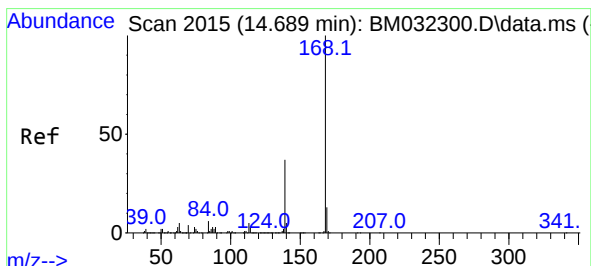
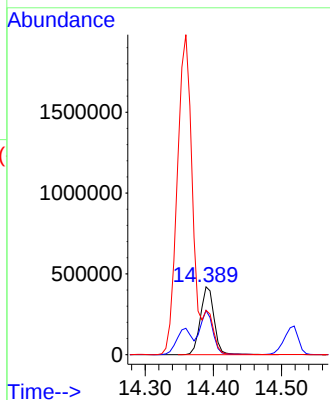
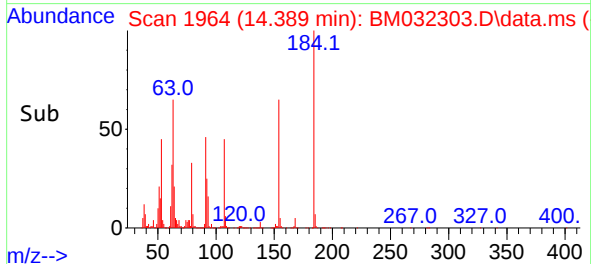




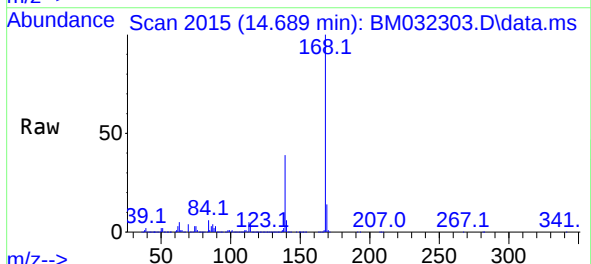
#54
2,4-Dinitrophenol
Concen: 179.354 ng
RT: 14.389 min Scan# 1964
Delta R.T. 0.000 min
Lab File: BM032303.D
Acq: 30 Sep 2021 20:05



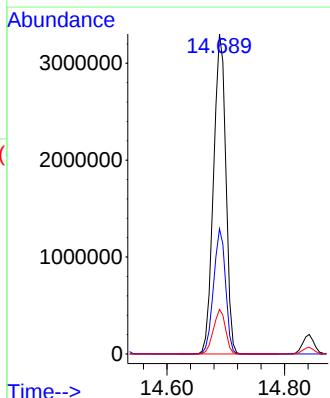
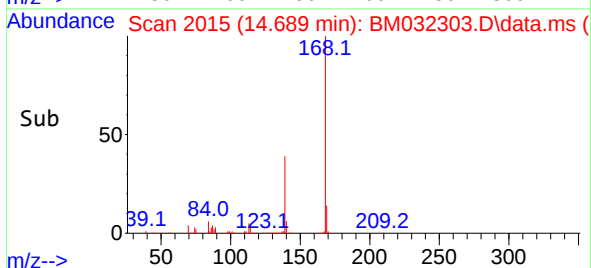
Tgt Ion:184 Resp: 586787
Ion Ratio Lower Upper
184 100
63 65.2 93.8 140.6#
154 65.2 64.0 96.0



#55
Dibenzofuran
Concen: 63.760 ng
RT: 14.689 min Scan# 2015
Delta R.T. 0.000 min
Lab File: BM032303.D
Acq: 30 Sep 2021 20:05



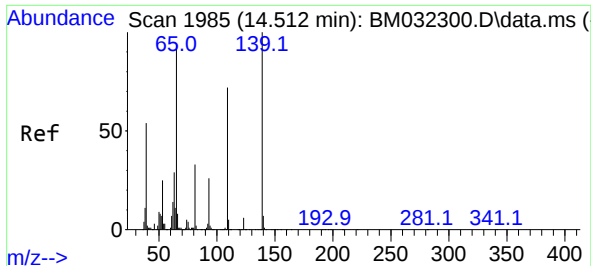
Tgt Ion:168 Resp: 4798433
Ion Ratio Lower Upper
168 100
139 39.1 35.0 52.4
169 14.0 10.8 16.2



Instrument :
BNA_M
ClientSampleId :
SSTDIC080

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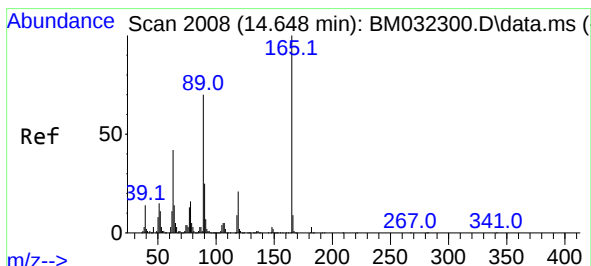
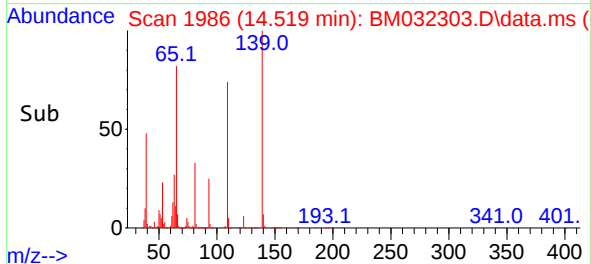
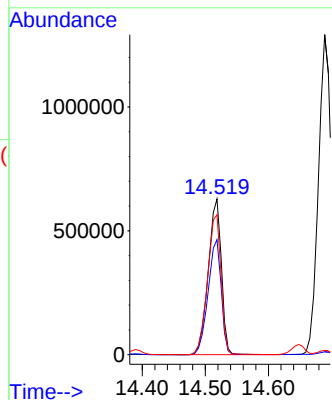
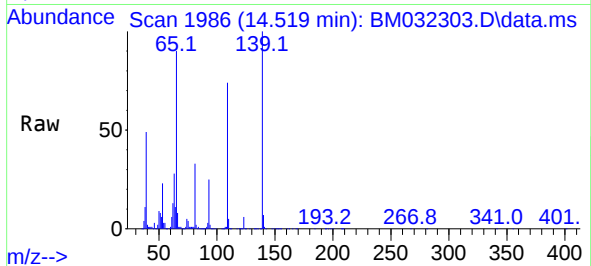
#56
4-Nitrophenol
Concen: 160.318 ng
RT: 14.519 min Scan# 1986
Delta R.T. 0.006 min
Lab File: BM032303.D
Acq: 30 Sep 2021 20:05

Tgt Ion:139 Resp: 906126
Ion Ratio Lower Upper
139 100
109 73.9 92.3 132.3#
65 89.9 110.5 150.5#

Instrument :
BNA_M
ClientSampled :
SSTDICC080

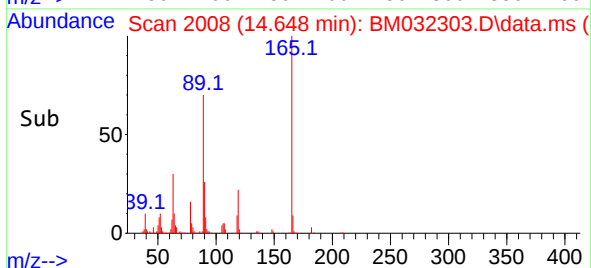
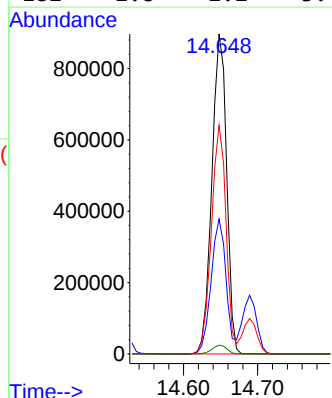
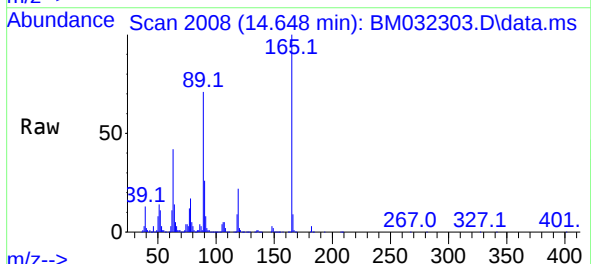
Manual Integrations
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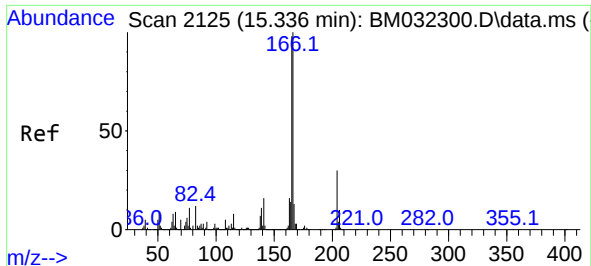
mohammad
10/1/2021 11:31:45 AM



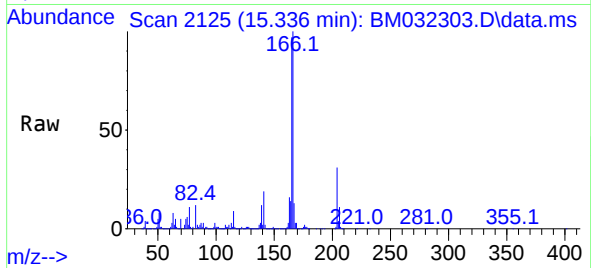
#57
2,4-Dinitrotoluene
Concen: 87.481 ng
RT: 14.648 min Scan# 2008
Delta R.T. 0.000 min
Lab File: BM032303.D
Acq: 30 Sep 2021 20:05

Tgt Ion:165 Resp: 1240175
Ion Ratio Lower Upper
165 100
63 42.2 70.3 105.5#
89 71.4 83.1 124.7#
182 2.8 2.2 3.4



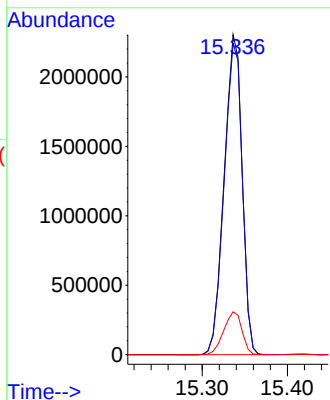
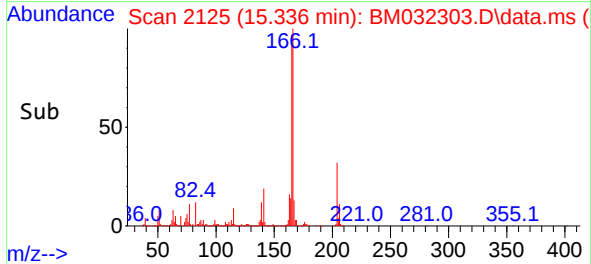


#58
Fluorene
Concen: 57.175 ng
RT: 15.336 min Scan# 2125
Delta R.T. 0.000 min
Lab File: BM032303.D
Acq: 30 Sep 2021 20:05



Tgt Ion:166 Resp: 3380718

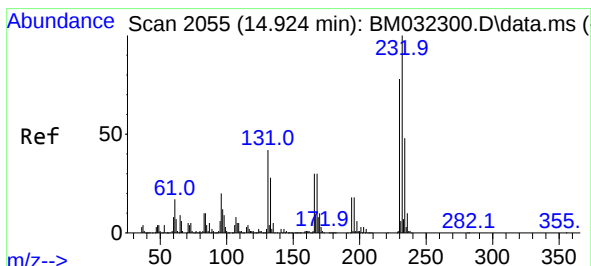
Ion	Ratio	Lower	Upper
166	100		
165	97.3	79.3	118.9
167	13.4	10.6	16.0



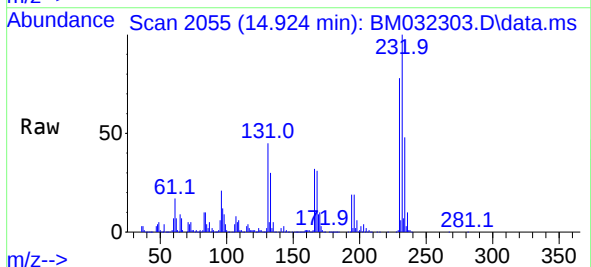
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

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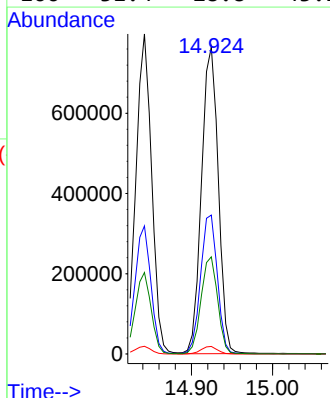
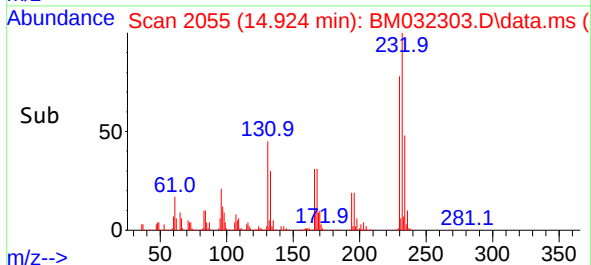


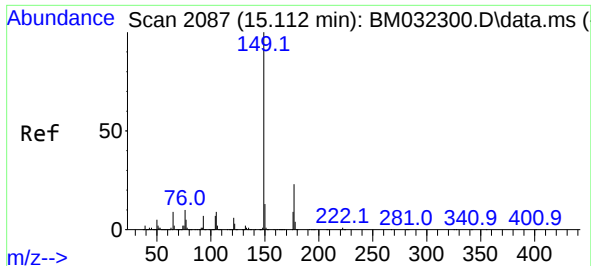
#59
2,3,4,6-Tetrachlorophenol
Concen: 115.889 ng
RT: 14.924 min Scan# 2055
Delta R.T. 0.000 min
Lab File: BM032303.D
Acq: 30 Sep 2021 20:05



Tgt Ion:232 Resp: 1097056

Ion	Ratio	Lower	Upper
232	100		
131	45.5	50.6	75.8#
130	2.4	3.0	4.4#
166	31.4	28.8	43.2





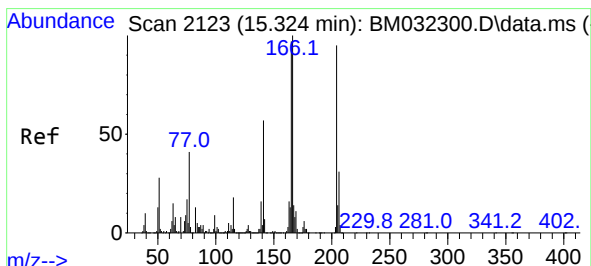
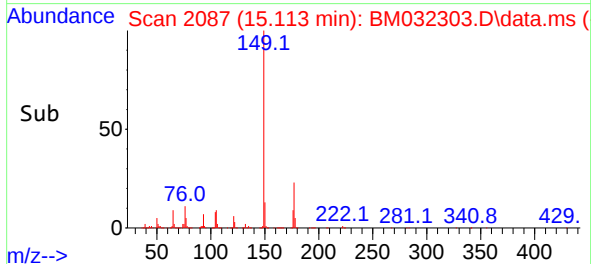
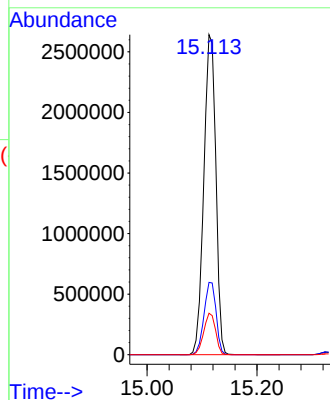
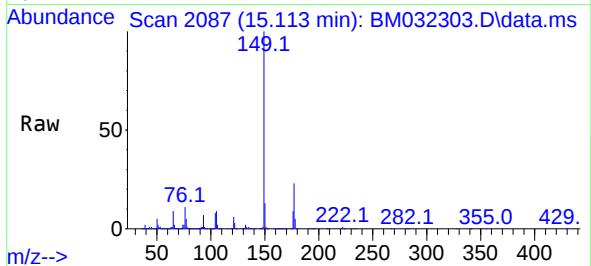
#60
Diethylphthalate
Concen: 72.542 ng
RT: 15.113 min Scan# 2087
Delta R.T. 0.000 min
Lab File: BM032303.D
Acq: 30 Sep 2021 20:05

Tgt Ion:149 Resp: 4005227
Ion Ratio Lower Upper
149 100
177 22.6 15.7 23.5
150 13.0 9.6 14.4

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

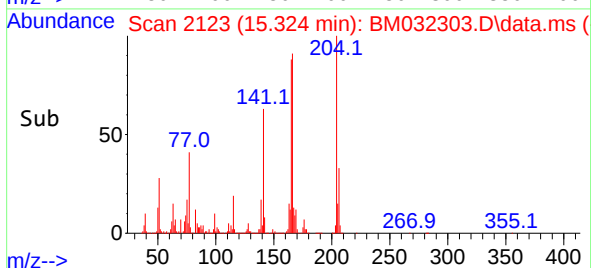
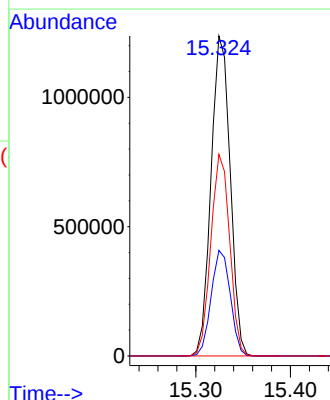
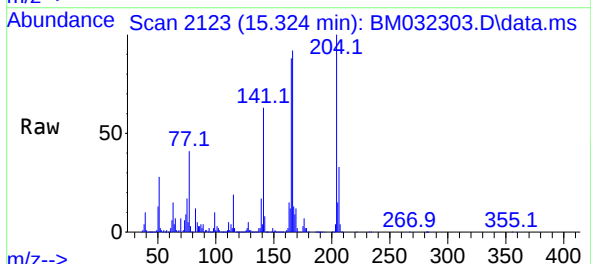
Manual Integrations
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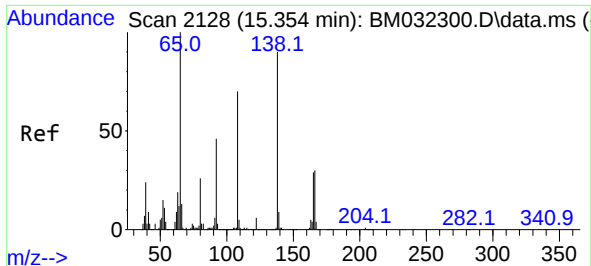
mohammad
10/1/2021 11:31:45 AM



#61
4-Chlorophenyl-phenylether
Concen: 54.659 ng
RT: 15.324 min Scan# 2123
Delta R.T. 0.000 min
Lab File: BM032303.D
Acq: 30 Sep 2021 20:05

Tgt Ion:204 Resp: 1735953
Ion Ratio Lower Upper
204 100
206 33.0 26.7 40.1
141 63.0 55.8 83.8





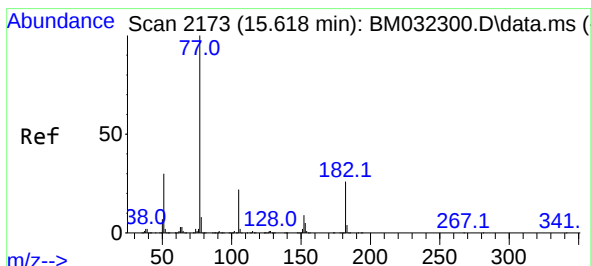
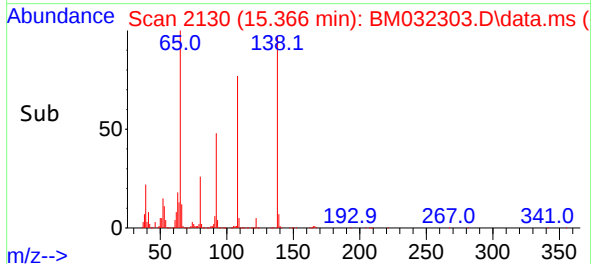
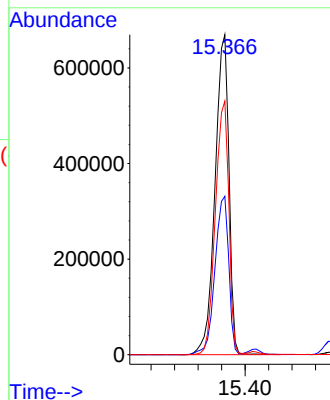
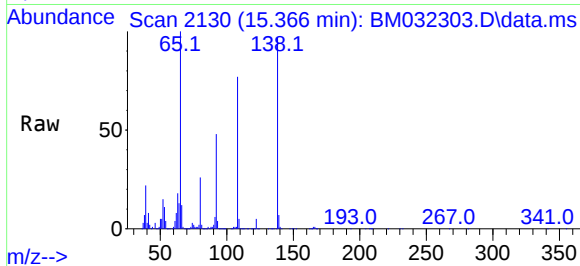
#62
4-Nitroaniline
Concen: 124.049 ng
RT: 15.366 min Scan# 2130
Delta R.T. 0.012 min
Lab File: BM032303.D
Acq: 30 Sep 2021 20:05

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

Tgt Ion:138 Resp: 1100408
Ion Ratio Lower Upper
138 100
92 49.5 40.6 80.6
108 79.2 103.8 143.8#

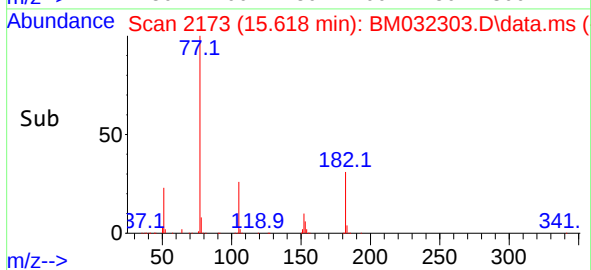
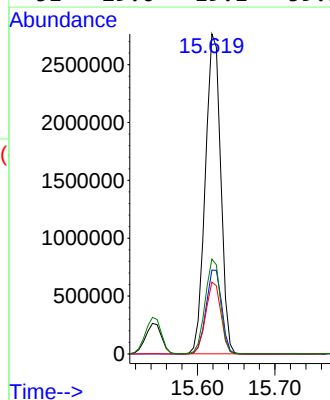
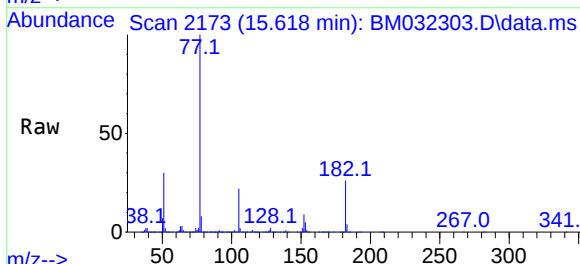
Manual Integrations
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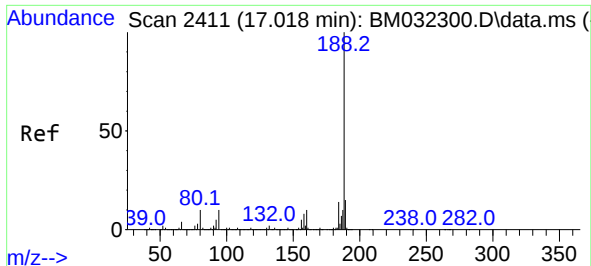
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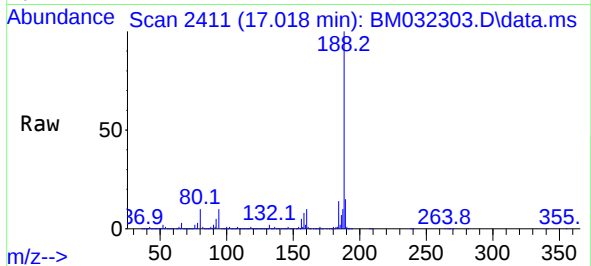
#63
Azobenzene
Concen: 59.020 ng
RT: 15.618 min Scan# 2173
Delta R.T. 0.000 min
Lab File: BM032303.D
Acq: 30 Sep 2021 20:05

Tgt Ion: 77 Resp: 3810122
Ion Ratio Lower Upper
77 100
182 26.2 0.0 39.3
105 22.4 0.0 36.1
51 29.6 19.1 59.1

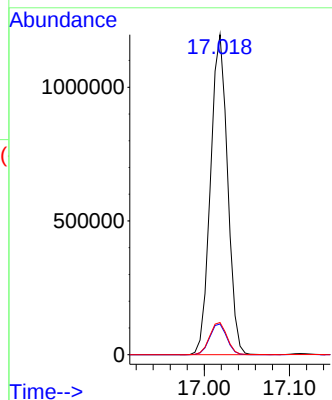
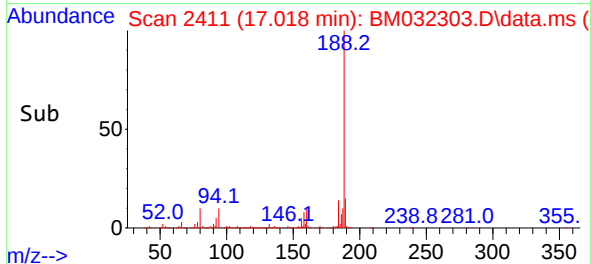




#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.018 min Scan# 2411
Delta R.T. 0.000 min
Lab File: BM032303.D
Acq: 30 Sep 2021 20:05



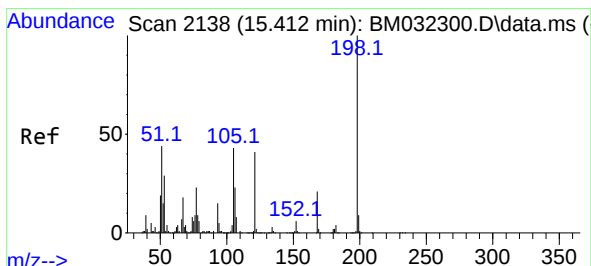
Tgt Ion:188 Resp: 1661658
Ion Ratio Lower Upper
188 100
94 9.6 6.3 9.5#
80 10.0 7.3 10.9



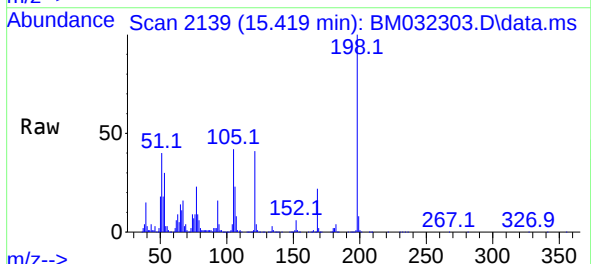
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

Manual Integrations
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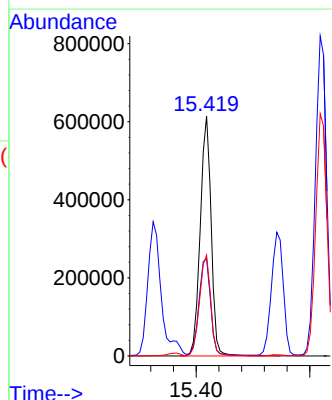
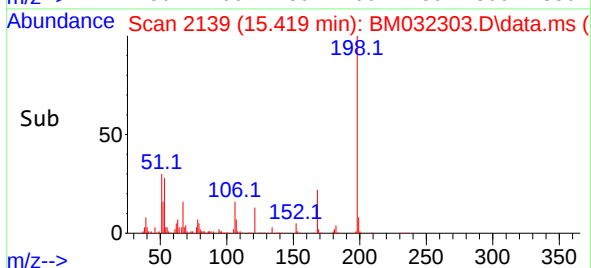
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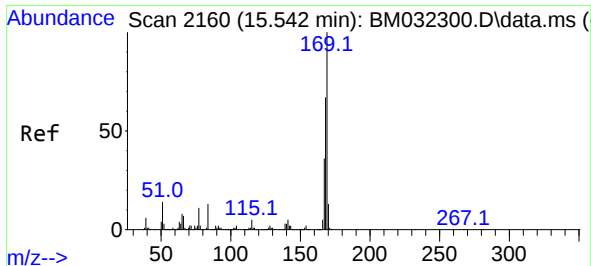


#65
4,6-Dinitro-2-methylphenol
Concen: 147.573 ng
RT: 15.419 min Scan# 2139
Delta R.T. 0.006 min
Lab File: BM032303.D
Acq: 30 Sep 2021 20:05

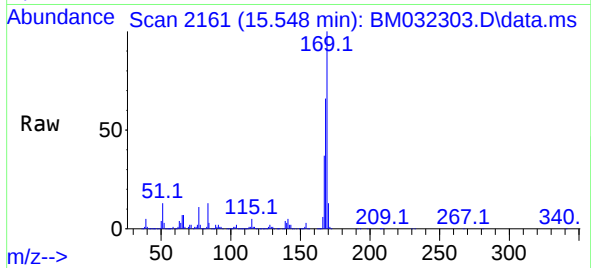


Tgt Ion:198 Resp: 819648
Ion Ratio Lower Upper
198 100
51 40.4 49.7 89.7#
105 42.1 34.9 74.9

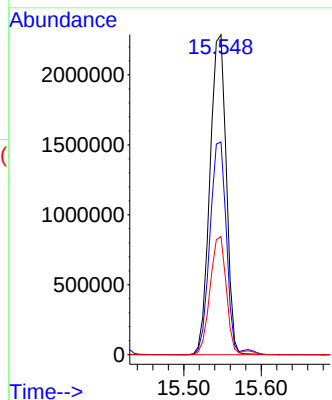
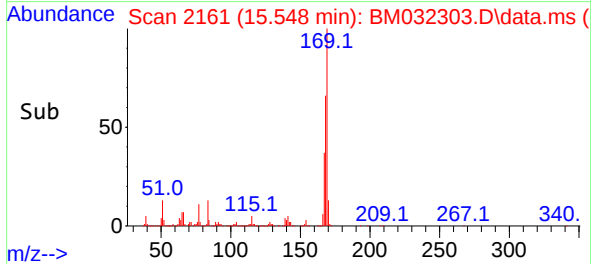




#66
n-Nitrosodiphenylamine
Concen: 61.616 ng
RT: 15.548 min Scan# 2161
Delta R.T. 0.006 min
Lab File: BM032303.D
Acq: 30 Sep 2021 20:05



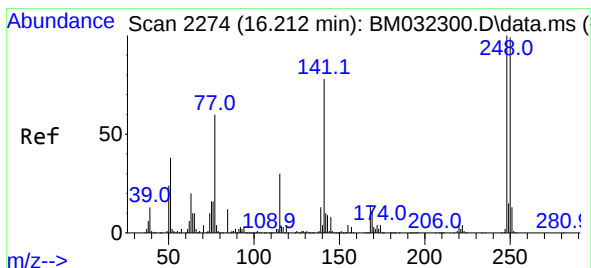
Tgt Ion:169 Resp: 3350773
Ion Ratio Lower Upper
169 100
168 66.5 55.0 82.4
167 36.9 29.8 44.8



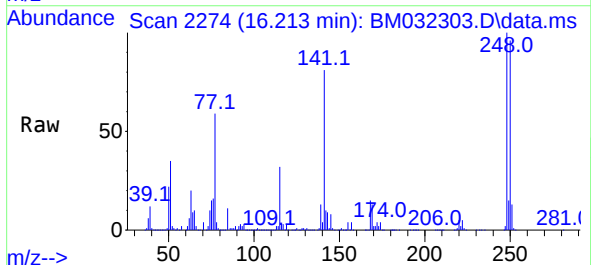
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

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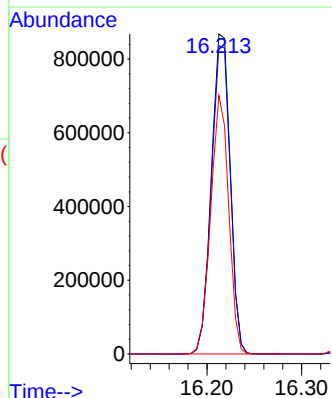
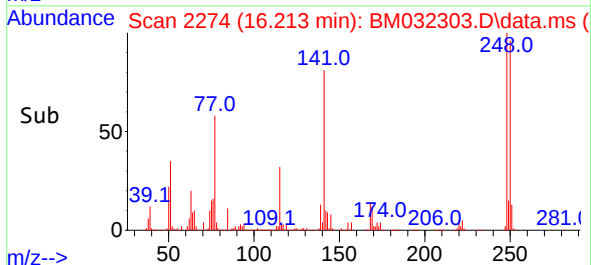
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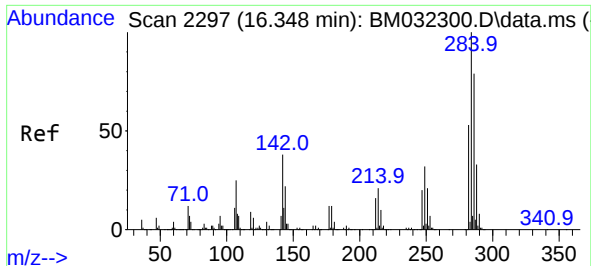


#67
4-Bromophenyl-phenylether
Concen: 61.484 ng
RT: 16.213 min Scan# 2274
Delta R.T. 0.000 min
Lab File: BM032303.D
Acq: 30 Sep 2021 20:05



Tgt Ion:248 Resp: 1201279
Ion Ratio Lower Upper
248 100
250 96.4 77.4 116.2
141 80.8 74.1 111.1





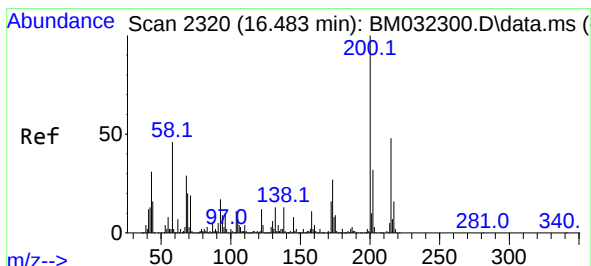
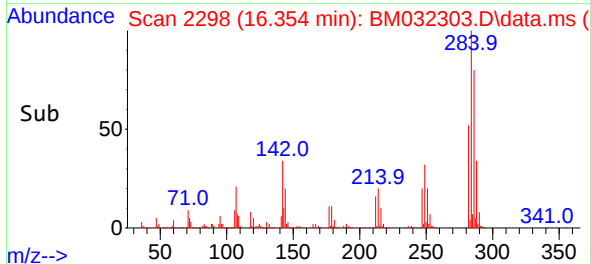
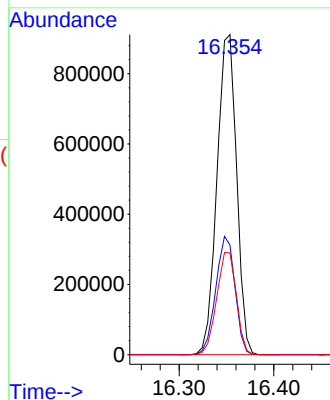
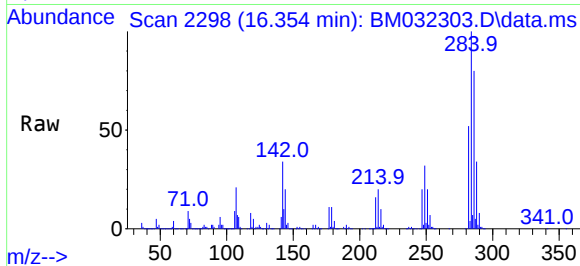
#68
Hexachlorobenzene
Concen: 59.502 ng
RT: 16.354 min Scan# 2298
Delta R.T. 0.006 min
Lab File: BM032303.D
Acq: 30 Sep 2021 20:05

Instrument :
BNA_M
ClientSampled :
SSTDIC080

Tgt Ion:284 Resp: 1314563
Ion Ratio Lower Upper
284 100
142 34.2 43.0 64.6#
249 31.8 27.6 41.4

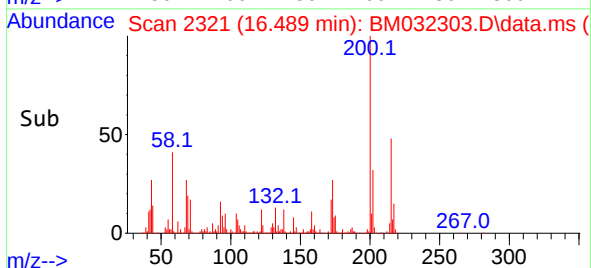
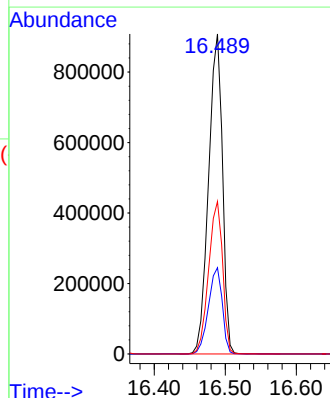
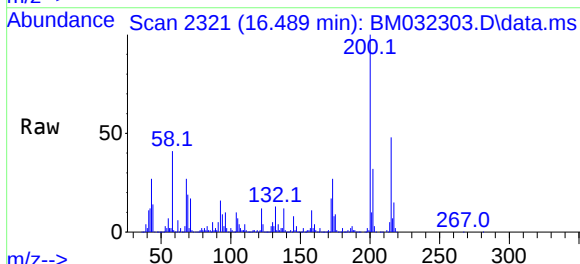
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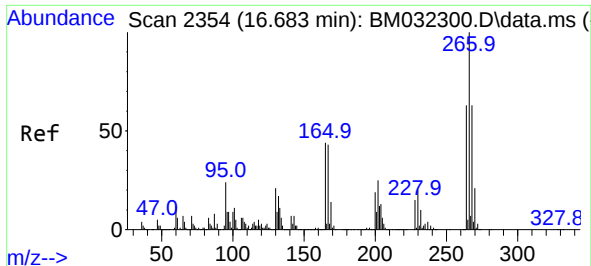
mohammad
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#69
Atrazine
Concen: 74.136 ng
RT: 16.489 min Scan# 2321
Delta R.T. 0.006 min
Lab File: BM032303.D
Acq: 30 Sep 2021 20:05

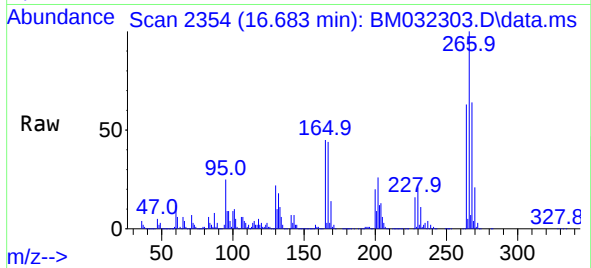
Tgt Ion:200 Resp: 1236790
Ion Ratio Lower Upper
200 100
173 27.0 5.8 45.8
215 47.7 23.6 63.6





#70
Pentachlorophenol
Concen: 127.769 ng
RT: 16.683 min Scan# 2354
Delta R.T. 0.000 min
Lab File: BM032303.D
Acq: 30 Sep 2021 20:05

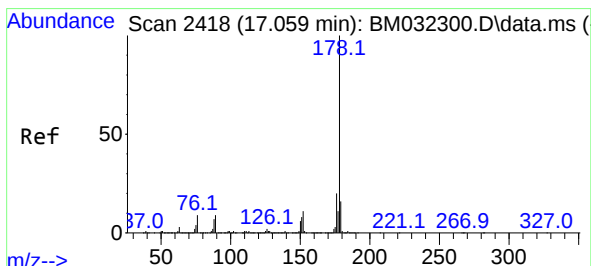
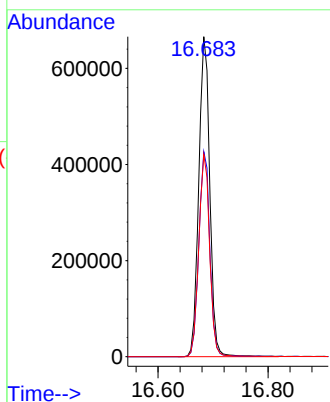
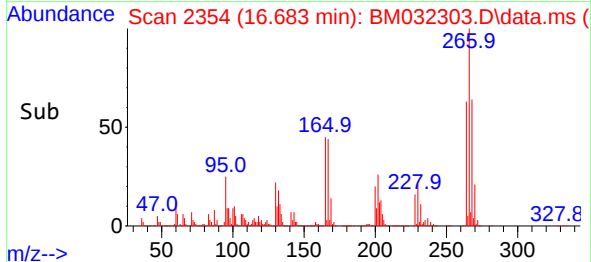
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



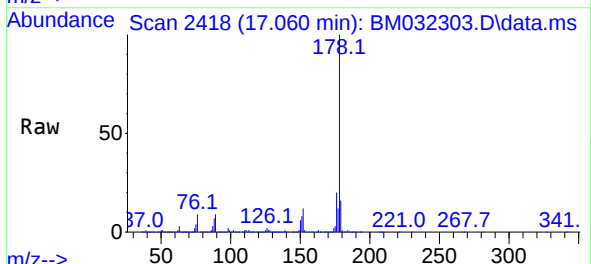
Tgt Ion:266 Resp: 925542
Ion Ratio Lower Upper
266 100
268 64.0 50.3 75.5
264 63.2 52.1 78.1

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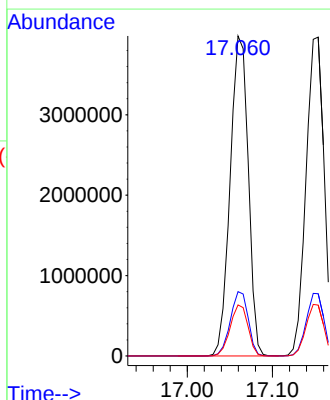
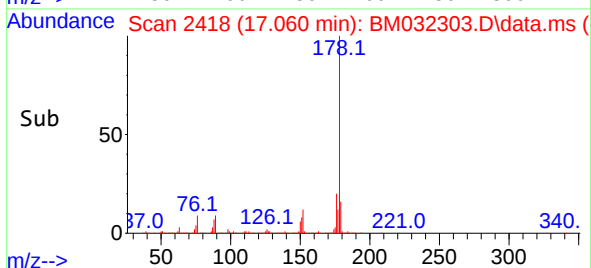
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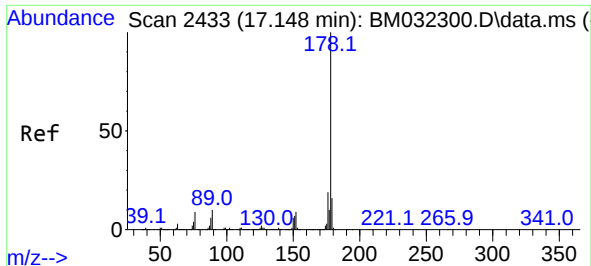


#71
Phenanthrene
Concen: 61.822 ng
RT: 17.060 min Scan# 2418
Delta R.T. 0.000 min
Lab File: BM032303.D
Acq: 30 Sep 2021 20:05



Tgt Ion:178 Resp: 5876718
Ion Ratio Lower Upper
178 100
176 20.1 15.6 23.4
179 16.0 12.4 18.6





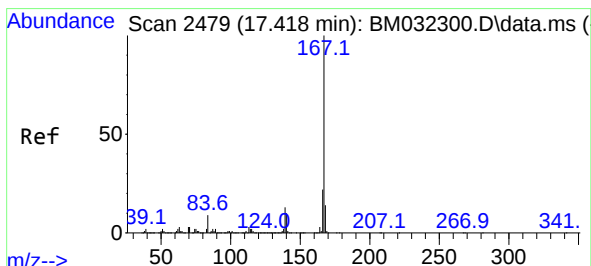
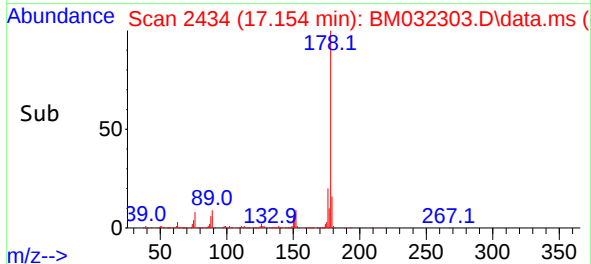
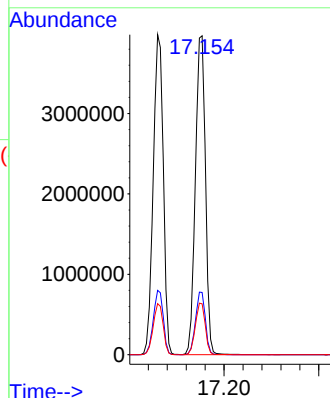
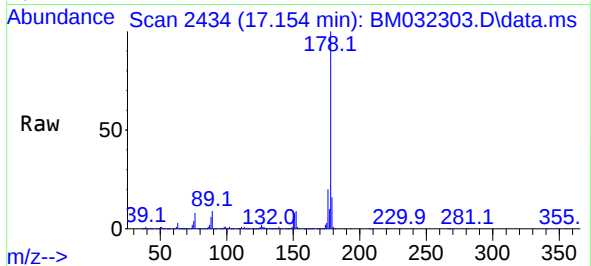
#72
 Anthracene
 Concen: 62.999 ng
 RT: 17.154 min Scan# 2434
 Delta R.T. 0.006 min
 Lab File: BM032303.D
 Acq: 30 Sep 2021 20:05

Tgt Ion:178 Resp: 5854174
 Ion Ratio Lower Upper
 178 100
 176 19.5 14.8 22.2
 179 16.0 12.3 18.5

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC080

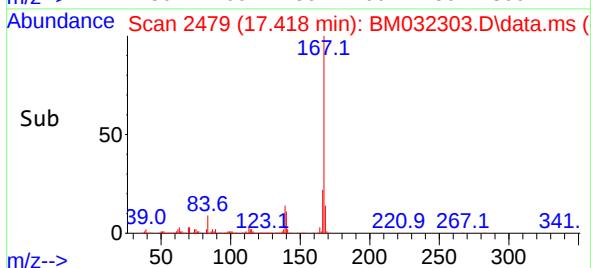
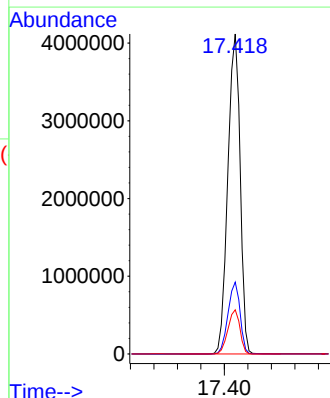
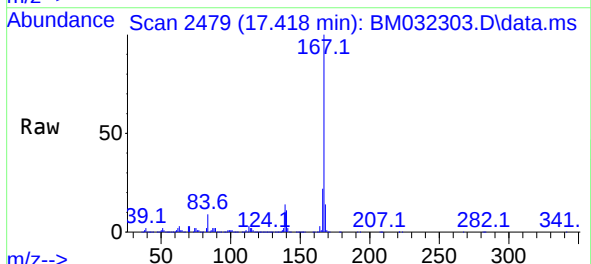
Manual Integrations
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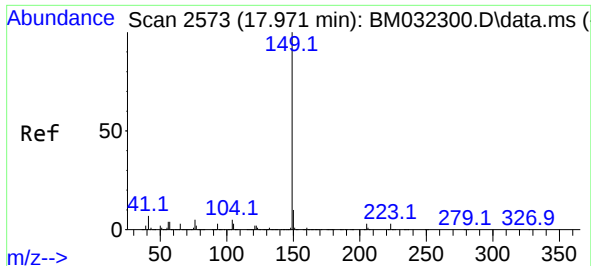
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#73
 Carbazole
 Concen: 69.873 ng
 RT: 17.418 min Scan# 2479
 Delta R.T. 0.000 min
 Lab File: BM032303.D
 Acq: 30 Sep 2021 20:05

Tgt Ion:167 Resp: 5963385
 Ion Ratio Lower Upper
 167 100
 166 22.4 17.4 26.0
 139 13.8 11.9 17.9





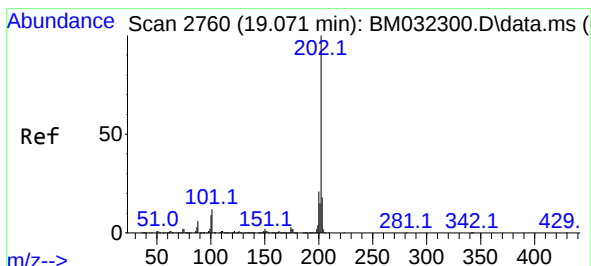
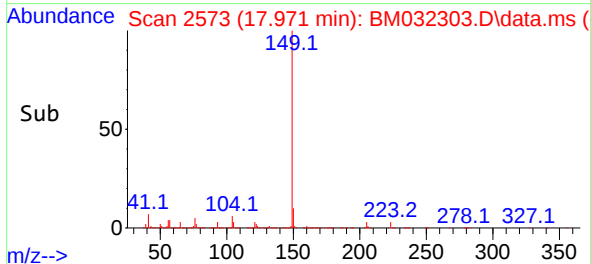
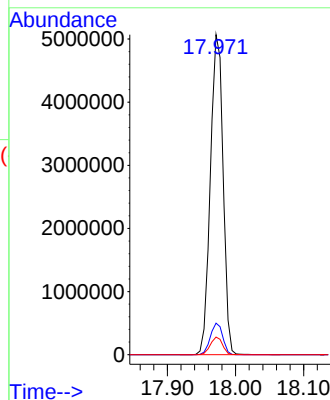
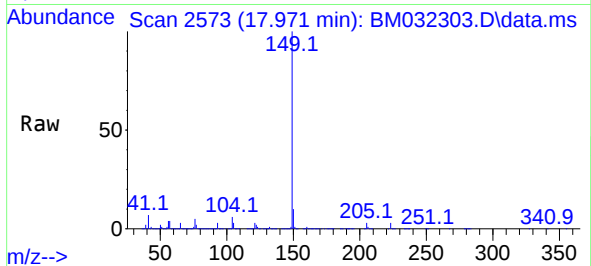
#74
Di-n-butylphthalate
Concen: 74.245 ng
RT: 17.971 min Scan# 2573
Delta R.T. 0.000 min
Lab File: BM032303.D
Acq: 30 Sep 2021 20:05

Tgt Ion:149 Resp: 6586224
Ion Ratio Lower Upper
149 100
150 9.8 7.3 10.9
104 5.5 5.6 8.4#

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

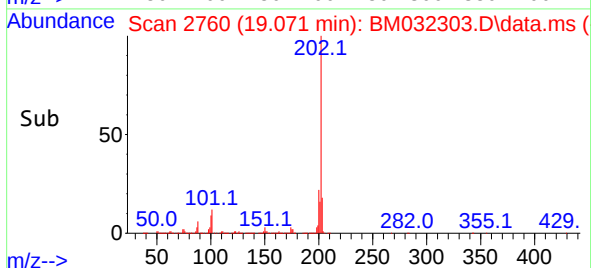
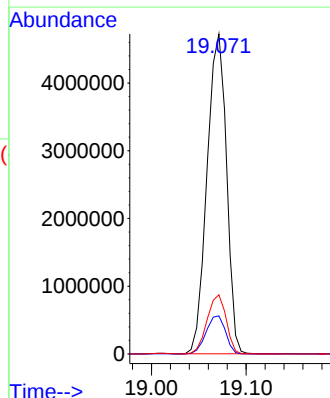
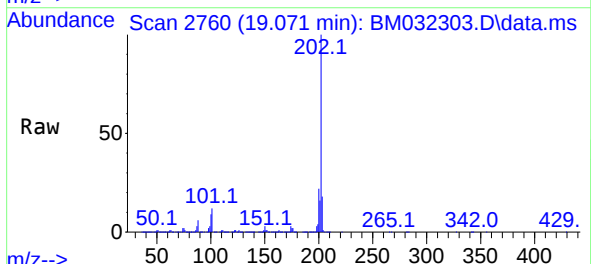
Manual Integrations
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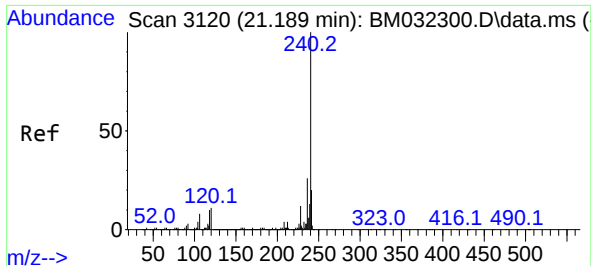
mohammad
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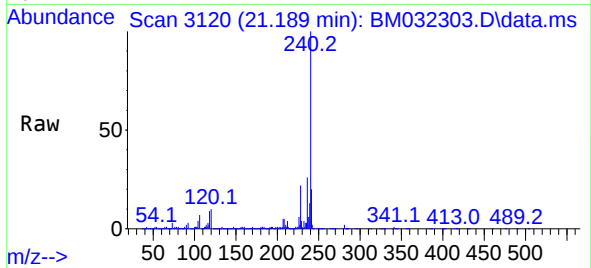
#75
Fluoranthene
Concen: 63.803 ng
RT: 19.071 min Scan# 2760
Delta R.T. 0.000 min
Lab File: BM032303.D
Acq: 30 Sep 2021 20:05

Tgt Ion:202 Resp: 6758358
Ion Ratio Lower Upper
202 100
101 11.9 0.0 29.9
203 18.5 0.0 36.8

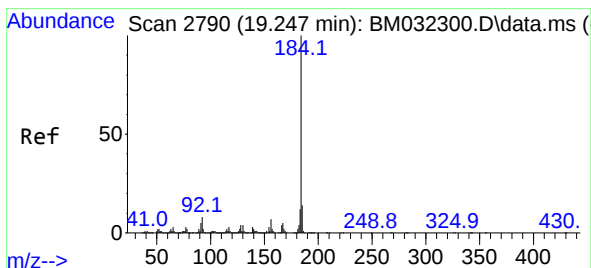
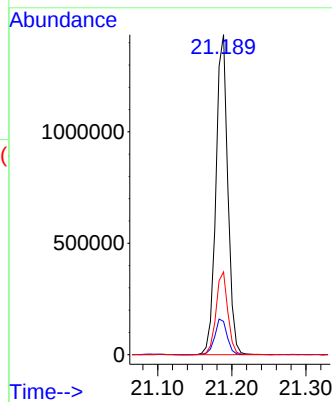
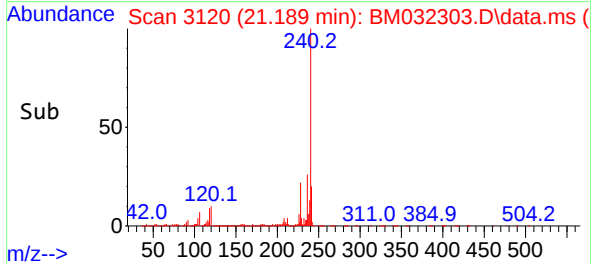




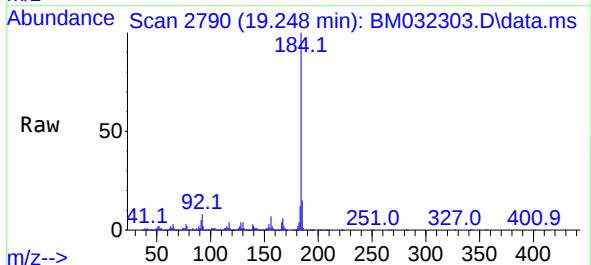
#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.189 min Scan# 3120
Delta R.T. 0.000 min
Lab File: BM032303.D
Acq: 30 Sep 2021 20:05



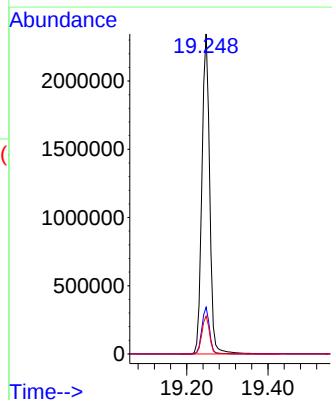
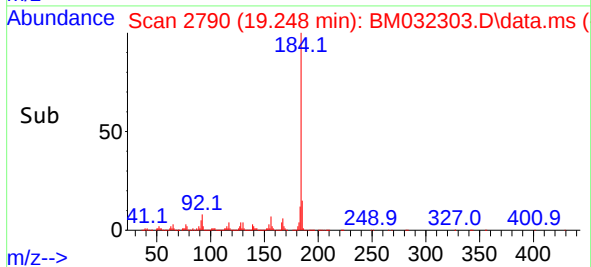
Tgt Ion:240 Resp: 1595205
Ion Ratio Lower Upper
240 100
120 10.4 7.8 11.6
236 25.9 20.9 31.3



#77
Benzidine
Concen: 106.988 ng
RT: 19.248 min Scan# 2790
Delta R.T. 0.000 min
Lab File: BM032303.D
Acq: 30 Sep 2021 20:05



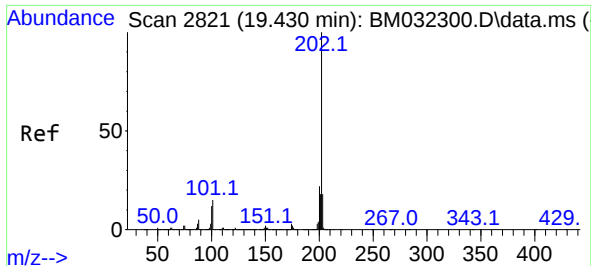
Tgt Ion:184 Resp: 3143506
Ion Ratio Lower Upper
184 100
185 14.6 10.6 16.0
183 11.9 9.0 13.4



Instrument :
BNA_M
ClientSampleId :
SSTDIC080

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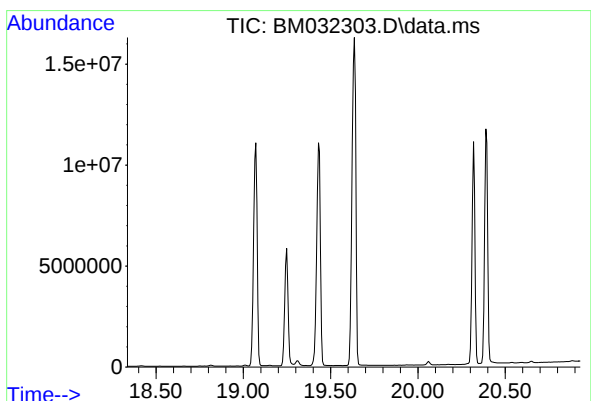
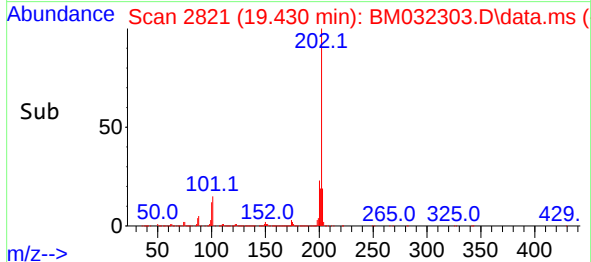
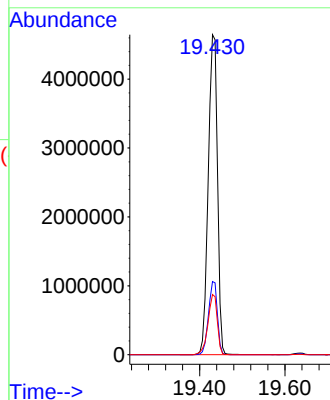
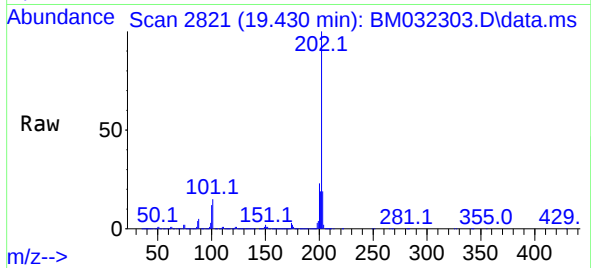
#78
Pyrene
Concen: 57.223 ng
RT: 19.430 min Scan# 2821
Delta R.T. 0.000 min
Lab File: BM032303.D
Acq: 30 Sep 2021 20:05

Tgt Ion: 202 Resp: 6954307
Ion Ratio Lower Upper
202 100
200 22.8 16.6 25.0
203 18.8 13.7 20.5

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

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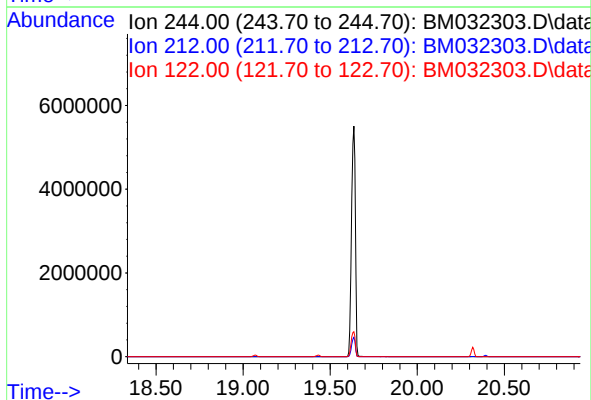
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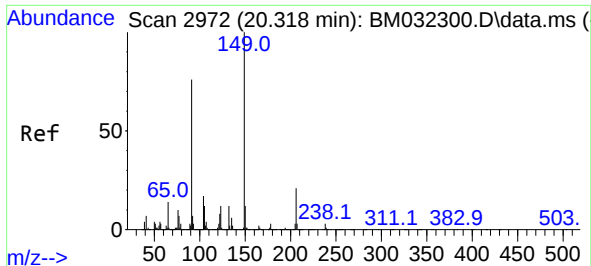


#79
Terphenyl-d14
Concen: 0.000 ng
Expected RT: 19.64 min

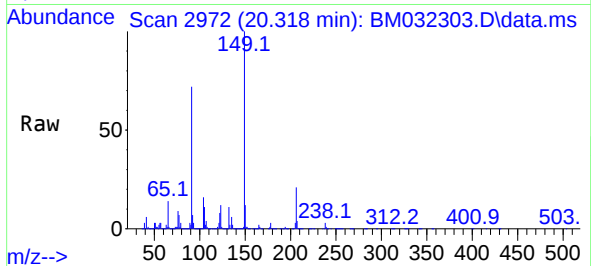
Lab File: BM032303.D
Acq: 30 Sep 2021 20:05

Tgt Ion: 244
Sig Exp Ratio
244 100
212 8.1
122 10.9

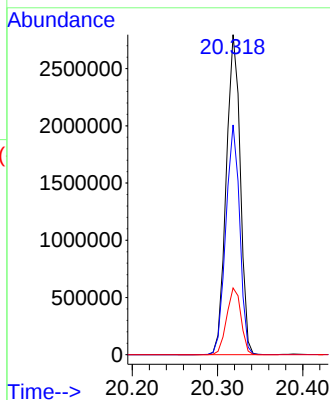
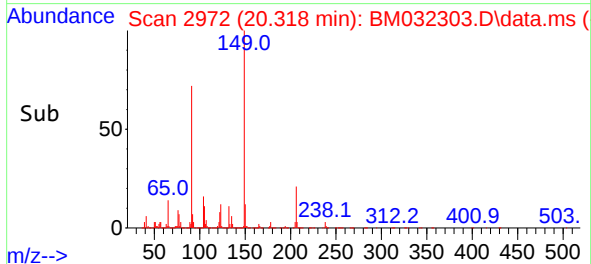




#80
Butylbenzylphthalate
Concen: 89.764 ng
RT: 20.318 min Scan# 2972
Delta R.T. 0.000 min
Lab File: BM032303.D
Acq: 30 Sep 2021 20:05



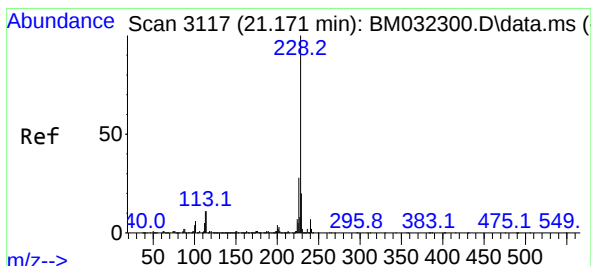
Tgt Ion:149 Resp: 3196796
Ion Ratio Lower Upper
149 100
91 71.8 64.0 96.0
206 20.8 14.4 21.6



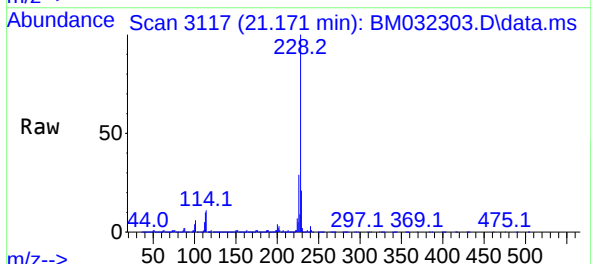
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

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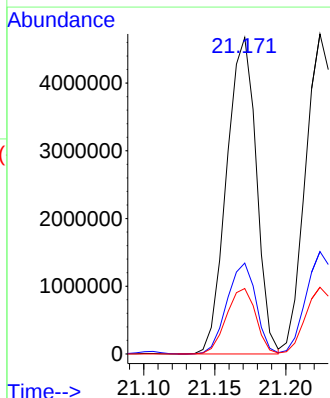
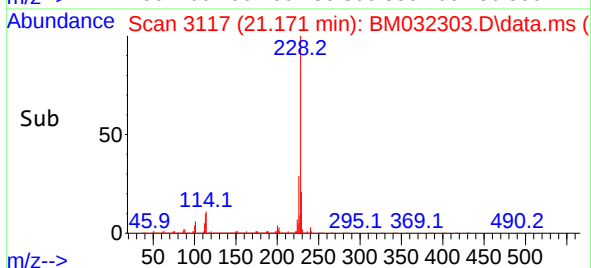
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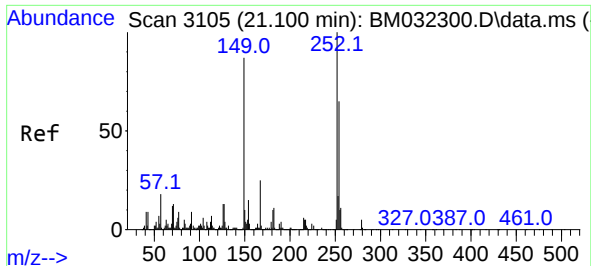


#81
Benzo(a)anthracene
Concen: 63.641 ng
RT: 21.171 min Scan# 3117
Delta R.T. 0.000 min
Lab File: BM032303.D
Acq: 30 Sep 2021 20:05



Tgt Ion:228 Resp: 6800203
Ion Ratio Lower Upper
228 100
226 28.7 21.4 32.2
229 20.7 15.3 22.9





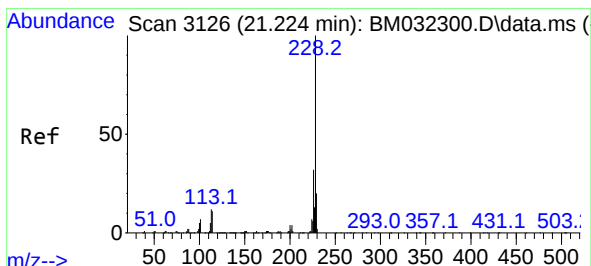
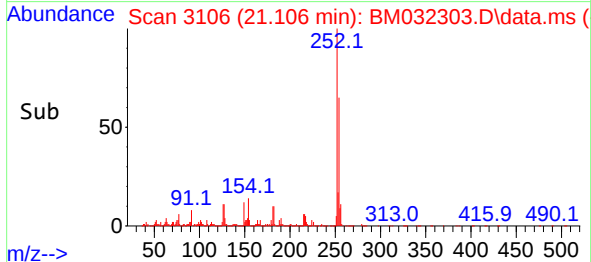
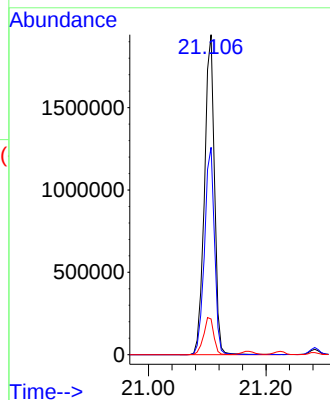
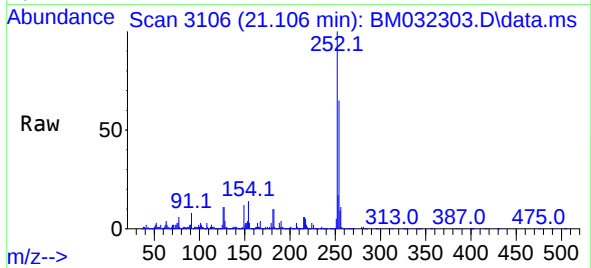
#82
3,3'-Dichlorobenzidine
Concen: 78.061 ng
RT: 21.106 min Scan# 3106
Delta R.T. 0.006 min
Lab File: BM032303.D
Acq: 30 Sep 2021 20:05

Tgt Ion:252 Resp: 2296458
Ion Ratio Lower Upper
252 100
254 64.8 51.6 77.4
126 11.2 9.7 14.5

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

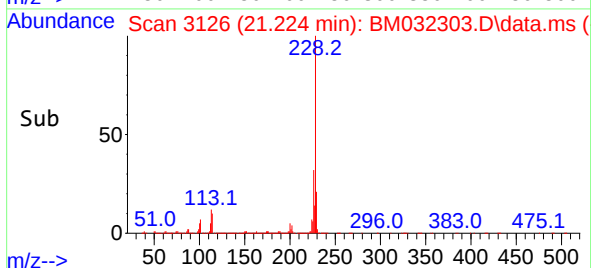
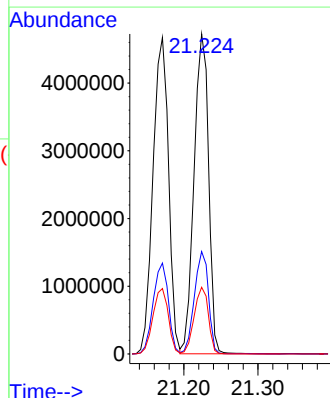
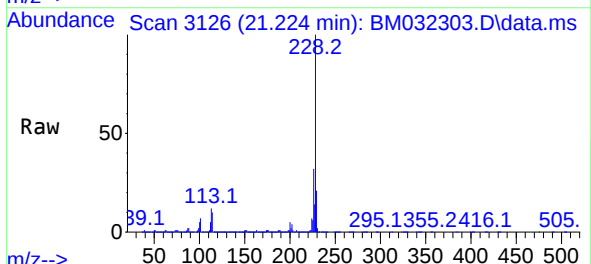
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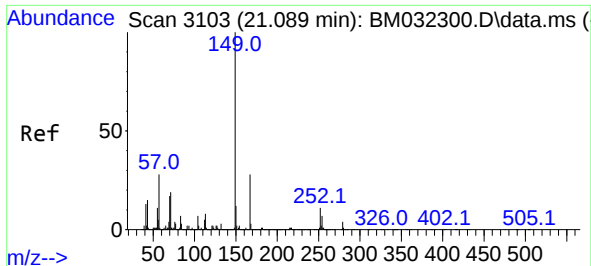
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#83
Chrysene
Concen: 56.683 ng
RT: 21.224 min Scan# 3126
Delta R.T. 0.000 min
Lab File: BM032303.D
Acq: 30 Sep 2021 20:05

Tgt Ion:228 Resp: 6429117
Ion Ratio Lower Upper
228 100
226 32.0 24.0 36.0
229 20.8 16.0 24.0





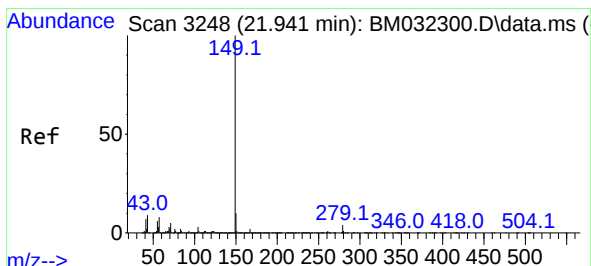
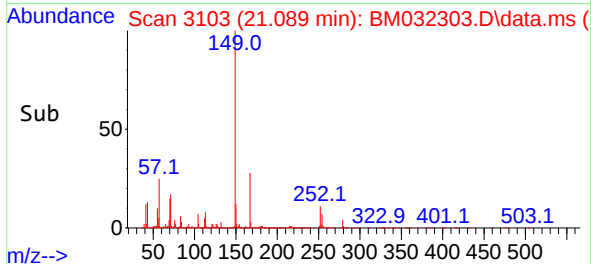
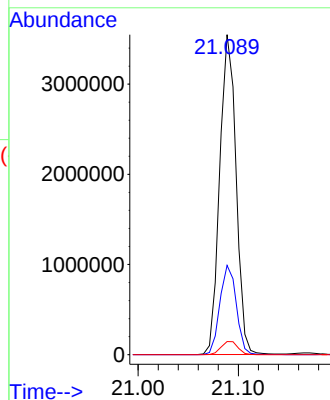
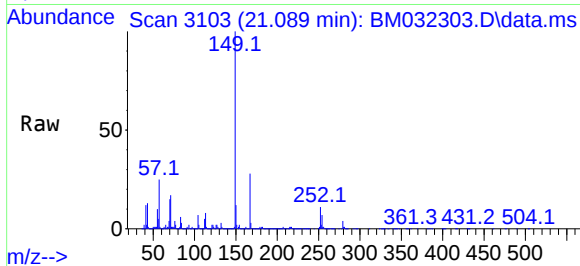
#84
Bis(2-ethylhexyl)phthalate
Concen: 73.941 ng
RT: 21.089 min Scan# 3103
Delta R.T. 0.000 min
Lab File: BM032303.D
Acq: 30 Sep 2021 20:05

Tgt Ion:149 Resp: 4017990
Ion Ratio Lower Upper
149 100
167 27.9 19.7 29.5
279 4.1 2.6 4.0#

Instrument :
BNA_M
ClientSampleId :
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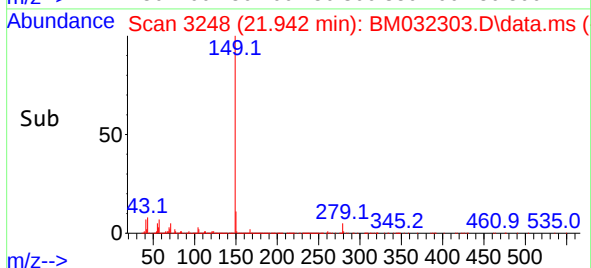
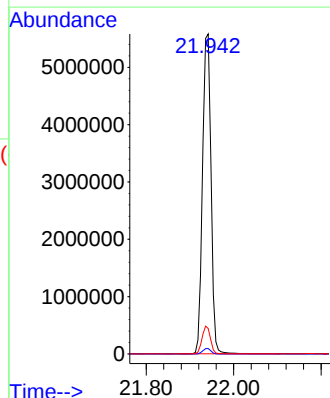
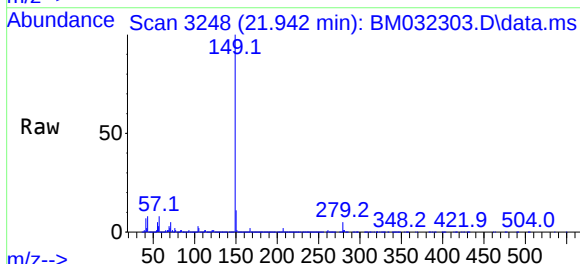
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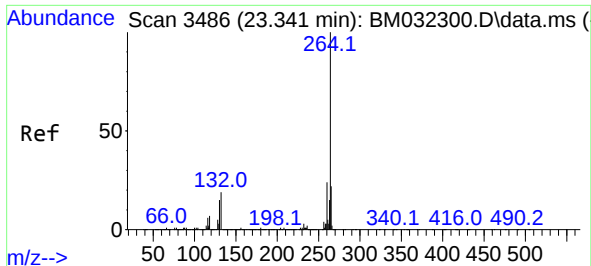
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#85
Di-n-octyl phthalate
Concen: 82.634 ng
RT: 21.942 min Scan# 3248
Delta R.T. 0.000 min
Lab File: BM032303.D
Acq: 30 Sep 2021 20:05

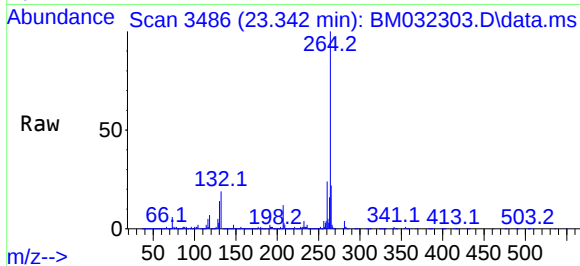
Tgt Ion:149 Resp: 7577255
Ion Ratio Lower Upper
149 100
167 1.6 1.2 1.8
43 8.5 10.4 15.6#





#86
Perylene-d12
Concen: 20.000 ng
RT: 23.342 min Scan# 3486
Delta R.T. 0.000 min
Lab File: BM032303.D
Acq: 30 Sep 2021 20:05

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

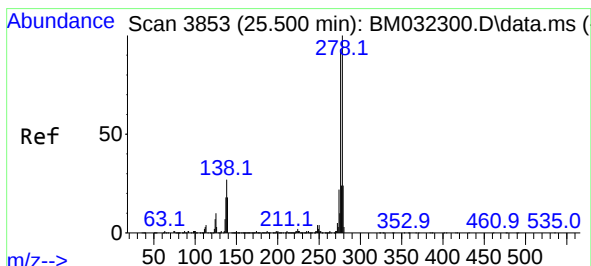
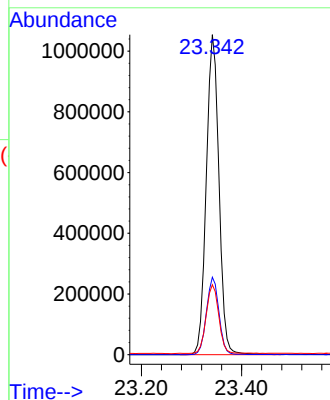
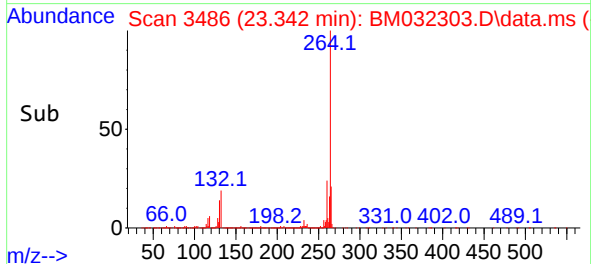


Tgt Ion:264 Resp: 1849068

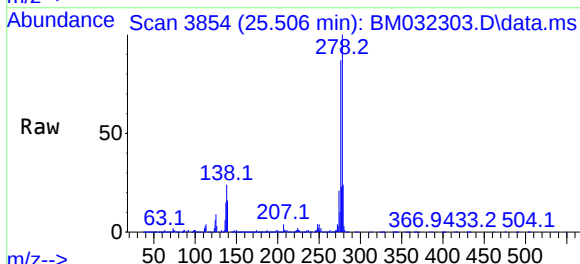
Ion	Ratio	Lower	Upper
264	100		
260	24.2	19.3	28.9
265	21.9	18.3	27.5

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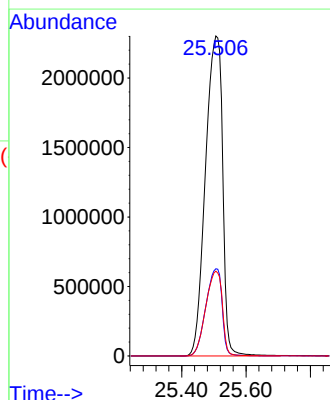
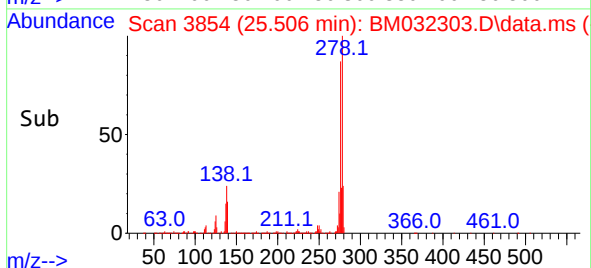


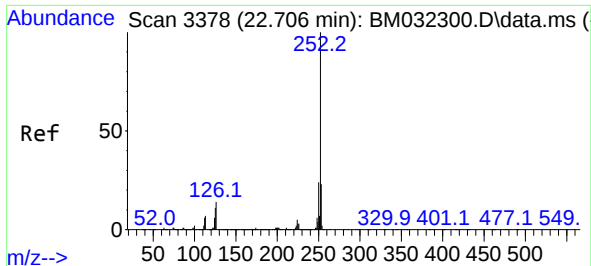
#87
Indeno(1,2,3-cd)pyrene
Concen: 68.111 ng
RT: 25.506 min Scan# 3854
Delta R.T. 0.006 min
Lab File: BM032303.D
Acq: 30 Sep 2021 20:05



Tgt Ion:276 Resp: 8540789

Ion	Ratio	Lower	Upper
276	100		
138	25.8	18.4	27.6
277	25.7	20.1	30.1





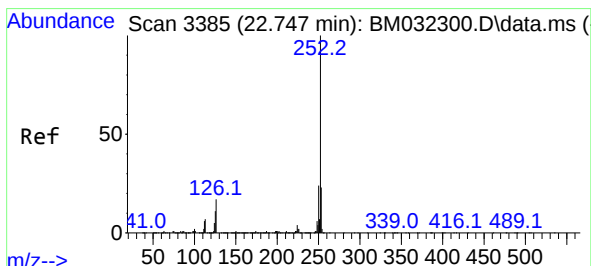
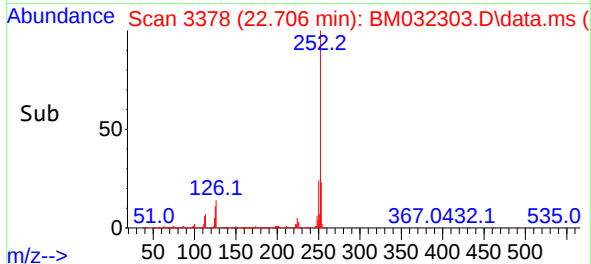
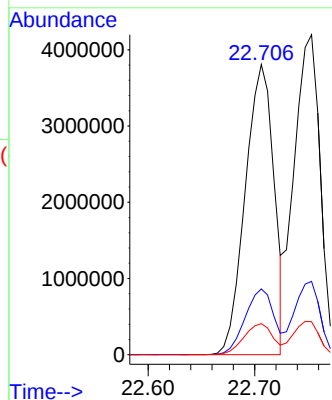
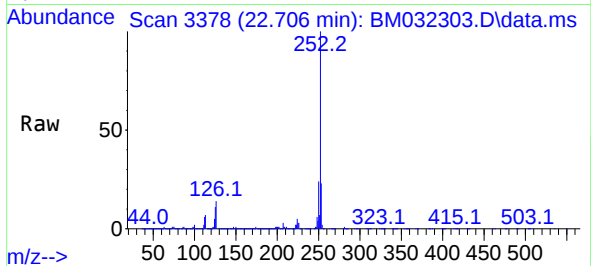
#88
Benzo(b)fluoranthene
Concen: 57.601 ng
RT: 22.706 min Scan# 3378
Delta R.T. 0.000 min
Lab File: BM032303.D
Acq: 30 Sep 2021 20:05

Tgt Ion:252 Resp: 7125533
Ion Ratio Lower Upper
252 100
253 22.7 18.0 27.0
125 10.7 7.5 11.3

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

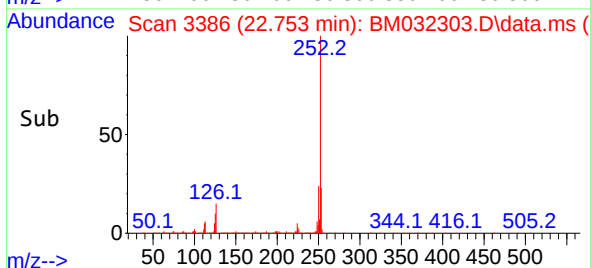
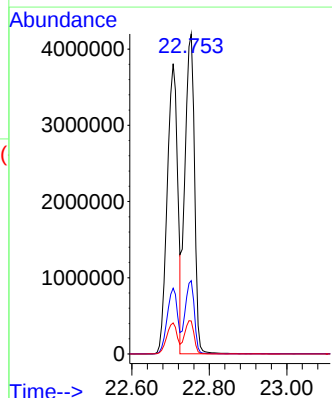
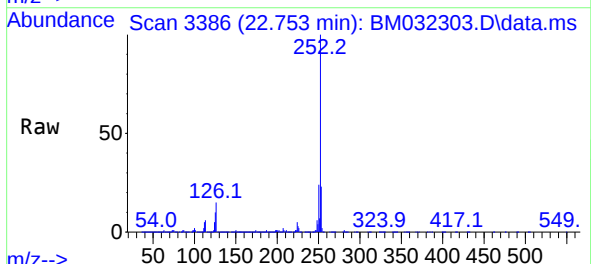
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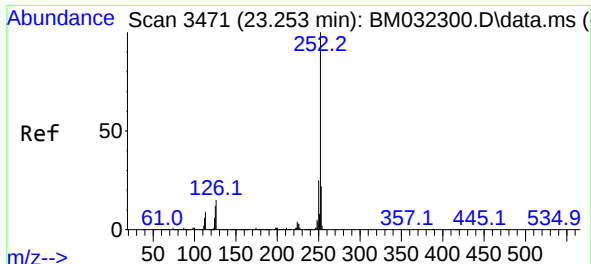
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#89
Benzo(k)fluoranthene
Concen: 53.744 ng
RT: 22.753 min Scan# 3386
Delta R.T. 0.006 min
Lab File: BM032303.D
Acq: 30 Sep 2021 20:05

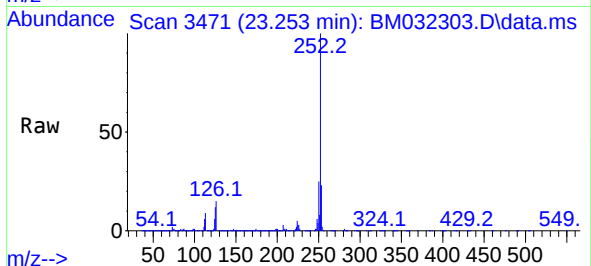
Tgt Ion:252 Resp: 7188303
Ion Ratio Lower Upper
252 100
253 22.9 17.3 25.9
125 10.3 7.5 11.3





#90
Benzo(a)pyrene
Concen: 56.709 ng
RT: 23.253 min Scan# 3471
Delta R.T. 0.000 min
Lab File: BM032303.D
Acq: 30 Sep 2021 20:05

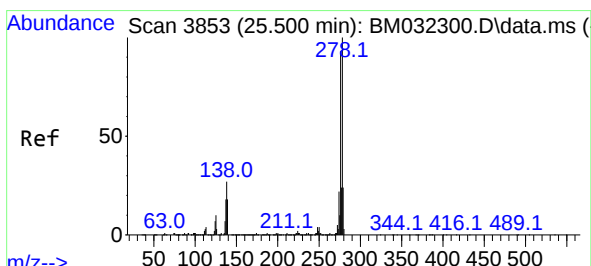
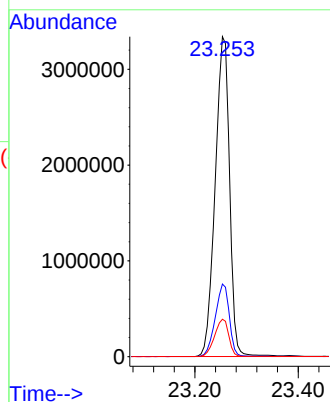
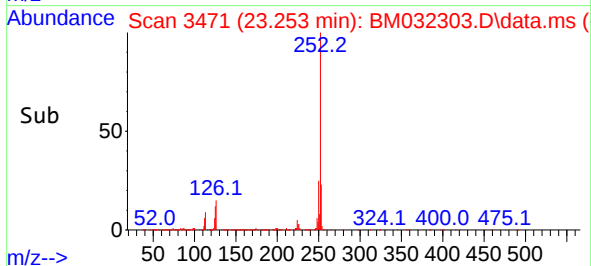
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



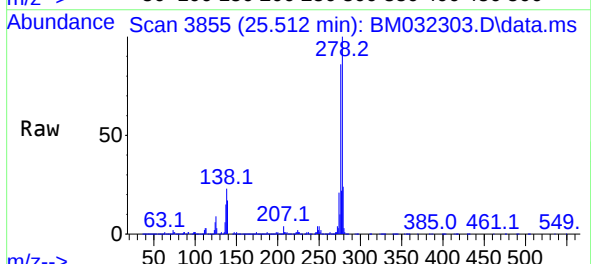
Tgt Ion:252 Resp: 6443019
Ion Ratio Lower Upper
252 100
253 22.7 17.4 26.2
125 11.7 8.1 12.1

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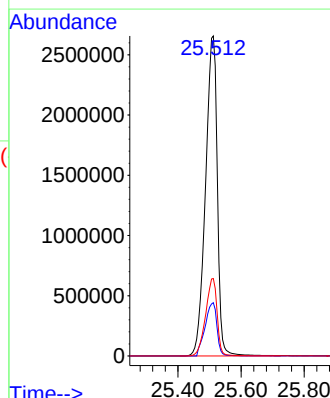
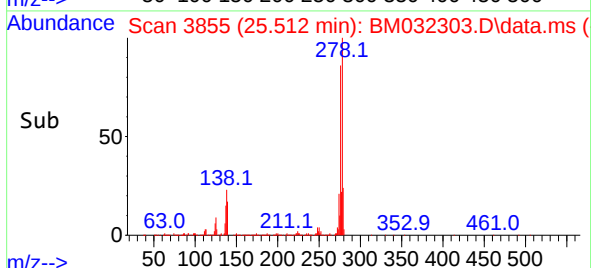
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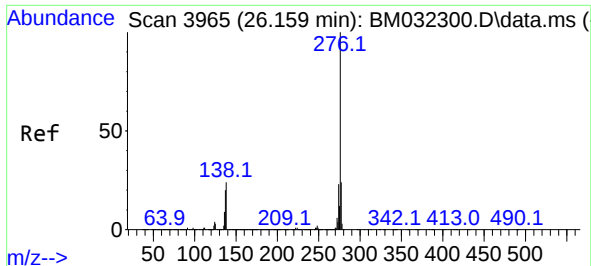


#91
Dibenzo(a,h)anthracene
Concen: 63.882 ng
RT: 25.512 min Scan# 3855
Delta R.T. 0.012 min
Lab File: BM032303.D
Acq: 30 Sep 2021 20:05



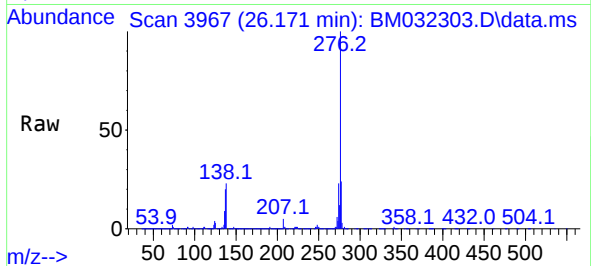
Tgt Ion:278 Resp: 6906729
Ion Ratio Lower Upper
278 100
139 16.7 10.9 16.3#
279 24.2 18.2 27.2





#92
 Benzo(g,h,i)perylene
 Concen: 72.286 ng
 RT: 26.171 min Scan# 3967
 Delta R.T. 0.012 min
 Lab File: BM032303.D
 Acq: 30 Sep 2021 20:05

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC080



Tgt Ion: 276 Resp: 7738805

Ion	Ratio	Lower	Upper
276	100		
277	24.5	19.4	29.0
138	23.3	14.6	22.0

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