

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM071921\
 Data File : BM031005.D
 Acq On : 19 Jul 2021 14:54
 Operator : CG/JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC010

Manual Integrations
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mohammad
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Quant Time: Jul 19 16:48:51 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM071921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jul 19 16:47:00 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.640	152	64867	20.000	ng	0.00
21) Naphthalene-d8	10.410	136	286033	20.000	ng	0.00
39) Acenaphthene-d10	14.269	164	204655	20.000	ng	0.00
64) Phenanthrene-d10	17.021	188	470543	20.000	ng	0.00
76) Chrysene-d12	21.209	240	541326	20.000	ng	0.00
86) Perylene-d12	23.391	264	590923	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.257	112	75388	18.893	ng	0.00
7) Phenol-d6	6.822	99	104970	18.172	ng	0.00
23) Nitrobenzene-d5	8.787	82	114541	19.509	ng	0.00
42) 2,4,6-Tribromophenol	15.763	330	50979	19.812	ng	0.00
45) 2-Fluorobiphenyl	12.892	172	276963	17.797	ng	0.00
79) Terphenyl-d14	19.656	244	540912	17.551	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.246	88	16139	9.356	ng	93
3) Pyridine	3.628	79	43412	9.859	ng	# 83
4) n-Nitrosodimethylamine	3.546	42	24578	10.995	ng	# 89
6) Aniline	6.981	93	58047	8.806	ng	97
8) 2-Chlorophenol	7.210	128	43196	9.224	ng	98
9) Benzaldehyde	6.798	77	35829m	14.850	ng	
10) Phenol	6.845	94	52283	8.960	ng	90
11) bis(2-Chloroethyl)ether	7.081	93	40536	8.817	ng	96
12) 1,3-Dichlorobenzene	7.534	146	48170	9.336	ng	# 94
13) 1,4-Dichlorobenzene	7.675	146	50082	9.525	ng	95
14) 1,2-Dichlorobenzene	7.987	146	47925	9.369	ng	94
15) Benzyl Alcohol	7.881	79	44195	10.902	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.175	45	49205	6.651	ng	99
17) 2-Methylphenol	8.081	107	36376	9.619	ng	97
18) Hexachloroethane	8.704	117	18675	9.882	ng	90
19) n-Nitroso-di-n-propyla...	8.445	70	37746	9.842	ng	97
20) 3+4-Methylphenols	8.404	107	50621	9.839	ng	94
22) Acetophenone	8.457	105	71970	9.417	ng	# 91
24) Nitrobenzene	8.828	77	60325	9.850	ng	97
25) Isophorone	9.351	82	103249	9.175	ng	98
26) 2-Nitrophenol	9.534	139	23005	9.819	ng	94
27) 2,4-Dimethylphenol	9.598	122	39146	8.987	ng	92
28) bis(2-Chloroethoxy)met...	9.839	93	53114	8.302	ng	98
29) 2,4-Dichlorophenol	10.057	162	44197	9.051	ng	97
30) 1,2,4-Trichlorobenzene	10.275	180	49851	8.944	ng	95
31) Naphthalene	10.457	128	148023	8.884	ng	100
32) Benzoic acid	9.686	122	29489	11.089	ng	88
33) 4-Chloroaniline	10.575	127	62297	9.187	ng	97
34) Hexachlorobutadiene	10.745	225	32580	9.792	ng	98
35) Caprolactam	11.339	113	14291	9.323	ng	97
36) 4-Chloro-3-methylphenol	11.698	107	50914	9.954	ng	96
37) 2-Methylnaphthalene	12.075	142	113079	9.250	ng	95
38) 1-Methylnaphthalene	12.298	142	105808m	9.087	ng	
40) 1,2,4,5-Tetrachloroben...	12.445	216	58664	8.893	ng	98
41) Hexachlorocyclopentadiene	12.427	237	32271	8.922	ng	94
43) 2,4,6-Trichlorophenol	12.692	196	39507	8.859	ng	99

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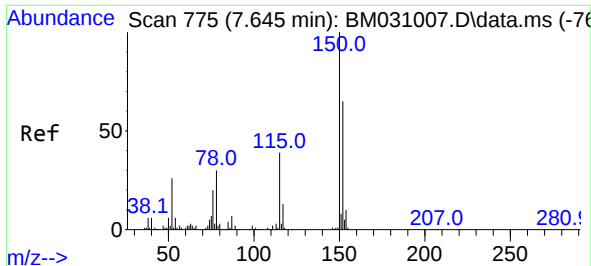
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.757	196	43072	8.805	ng	# 92
46) 1,1'-Biphenyl	13.104	154	145348	8.770	ng	99
47) 2-Chloronaphthalene	13.139	162	115565	8.627	ng	96
48) 2-Nitroaniline	13.351	65	34105	9.472	ng	94
49) Acenaphthylene	13.992	152	183674	8.950	ng	99
50) Dimethylphthalate	13.739	163	155603	9.554	ng	99
51) 2,6-Dinitrotoluene	13.851	165	32913	9.167	ng	# 78
52) Acenaphthene	14.333	154	113547	8.662	ng	97
53) 3-Nitroaniline	14.180	138	33300	9.346	ng	# 93
54) 2,4-Dinitrophenol	14.386	184	17191	8.736	ng	92
55) Dibenzofuran	14.674	168	189335	9.077	ng	91
56) 4-Nitrophenol	14.486	139	28876	9.472	ng	87
57) 2,4-Dinitrotoluene	14.645	165	44575	10.028	ng	# 88
58) Fluorene	15.321	166	155828	9.056	ng	98
59) 2,3,4,6-Tetrachlorophenol	14.898	232	40847	9.648	ng	93
60) Diethylphthalate	15.116	149	165904	10.190	ng	97
61) 4-Chlorophenyl-phenyle...	15.327	204	79677	9.395	ng	# 88
62) 4-Nitroaniline	15.345	138	35268	9.642	ng	85
63) Azobenzene	15.616	77	164602	10.009	ng	92
65) 4,6-Dinitro-2-methylph...	15.404	198	26179	8.324	ng	94
66) n-Nitrosodiphenylamine	15.539	169	138421	8.459	ng	98
67) 4-Bromophenyl-phenylether	16.221	248	48975	8.931	ng	90
68) Hexachlorobenzene	16.321	284	54233	8.722	ng	94
69) Atrazine	16.498	200	50955	11.627	ng	97
70) Pentachlorophenol	16.668	266	33454	9.193	ng	98
71) Phenanthrene	17.062	178	256744	8.671	ng	99
72) Anthracene	17.151	178	252691	8.790	ng	98
73) Carbazole	17.421	167	250717	9.145	ng	98
74) Di-n-butylphthalate	18.004	149	285789	9.999	ng	# 98
75) Fluoranthene	19.080	202	315118	9.376	ng	98
77) Benzidine	19.274	184	143759	15.009	ng	100
78) Pyrene	19.439	202	335578	8.181	ng	99
80) Butylbenzylphthalate	20.362	149	133096	9.019	ng	96
81) Benzo(a)anthracene	21.192	228	352800	8.955	ng	99
82) 3,3'-Dichlorobenzidine	21.133	252	95070	7.971	ng	98
83) Chrysene	21.245	228	349415	9.126	ng	98
84) Bis(2-ethylhexyl)phtha...	21.145	149	209521	9.446	ng	95
85) Di-n-octyl phthalate	22.009	149	357016	10.304	ng	98
87) Indeno(1,2,3-cd)pyrene	25.550	276	403571	8.979	ng	99
88) Benzo(b)fluoranthene	22.739	252	371420	8.305	ng	99
89) Benzo(k)fluoranthene	22.780	252	363352	8.318	ng	98
90) Benzo(a)pyrene	23.291	252	340830	8.618	ng	99
91) Dibenzo(a,h)anthracene	25.568	278	344904	8.900	ng	99
92) Benzo(g,h,i)perylene	26.215	276	338786	9.191	ng	97

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



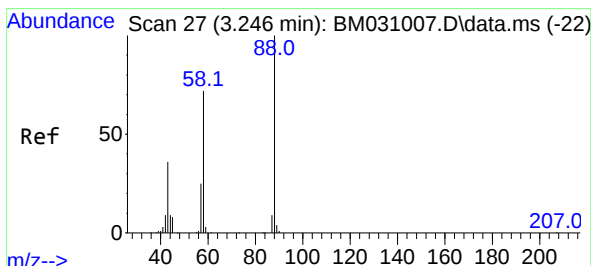
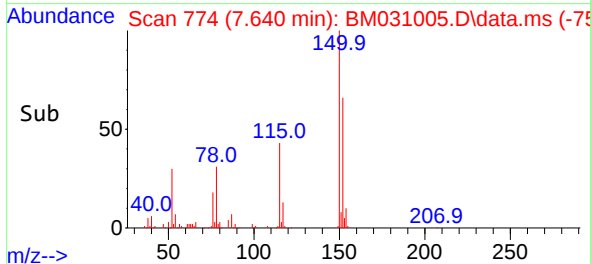
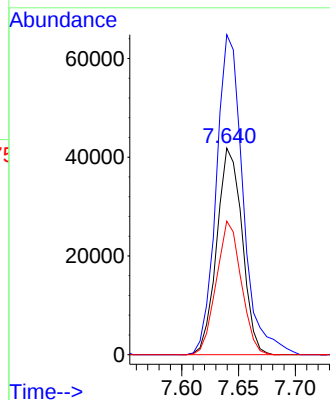
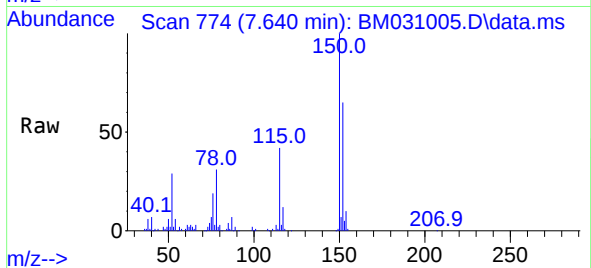
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.640 min Scan# 774
Delta R.T. -0.005 min
Lab File: BM031005.D
Acq: 19 Jul 2021 14:54

Tgt Ion: 152 Resp: 64867
Ion Ratio Lower Upper
152 100
150 154.9 125.9 188.9
115 64.7 44.6 67.0

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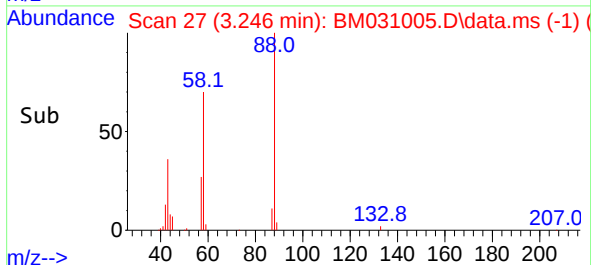
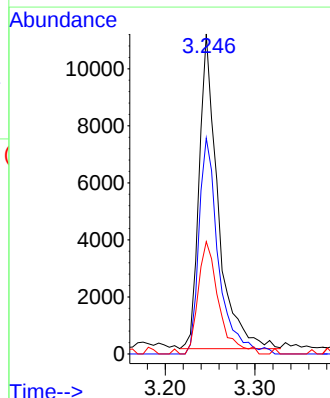
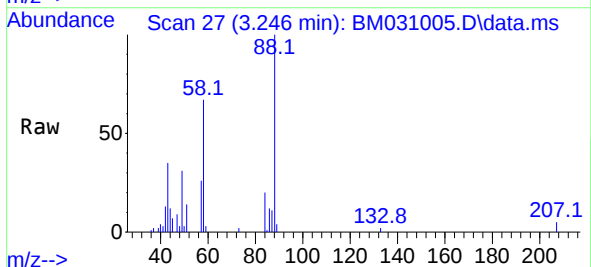
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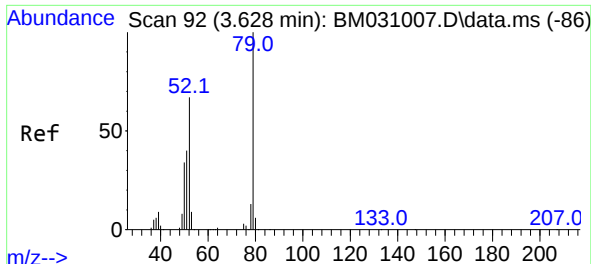
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#2
1,4-Dioxane
Concen: 9.356 ng
RT: 3.246 min Scan# 27
Delta R.T. -0.000 min
Lab File: BM031005.D
Acq: 19 Jul 2021 14:54

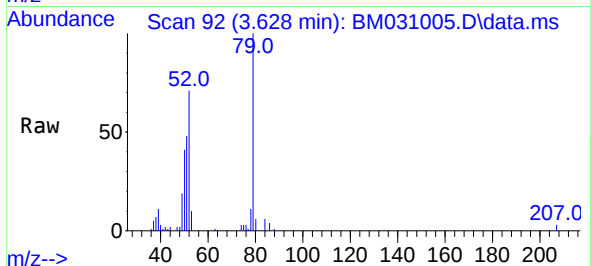
Tgt Ion: 88 Resp: 16139
Ion Ratio Lower Upper
88 100
58 71.0 53.6 80.4
43 38.6 25.8 38.6





#3
Pyridine
Concen: 9.859 ng
RT: 3.628 min Scan# 92
Delta R.T. -0.000 min
Lab File: BM031005.D
Acq: 19 Jul 2021 14:54

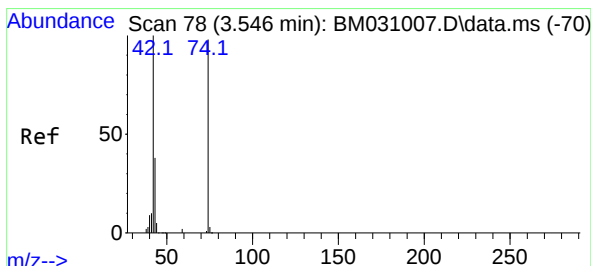
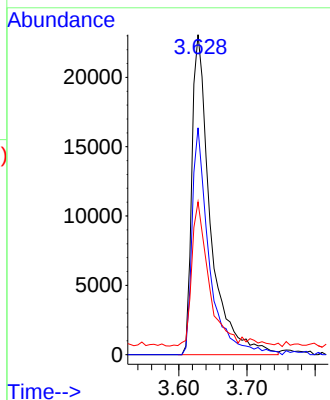
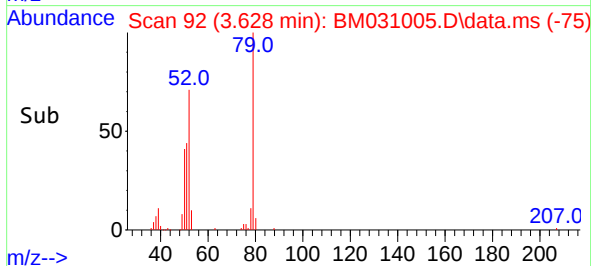
Instrument :
BNA_M
ClientSampleId :
SSTDIC010



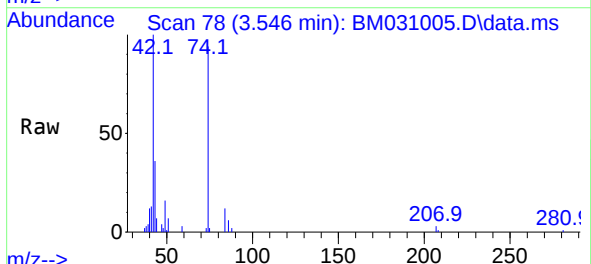
Tgt Ion: 79 Resp: 43412
Ion Ratio Lower Upper
79 100
52 70.9 48.2 72.2
51 47.8 27.9 41.9#

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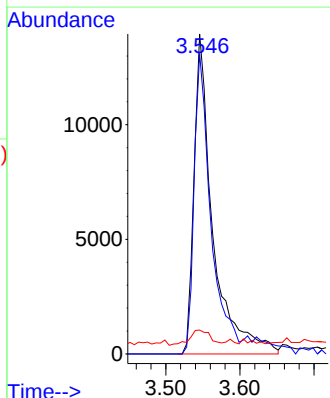
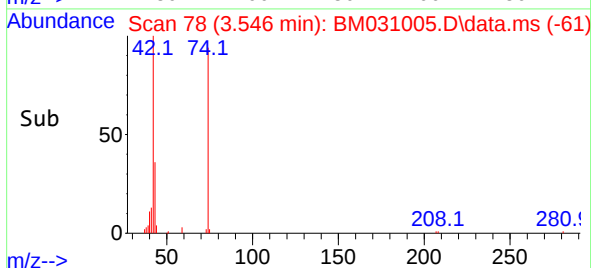
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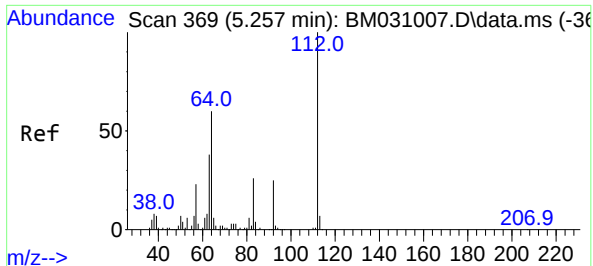


#4
n-Nitrosodimethylamine
Concen: 10.995 ng
RT: 3.546 min Scan# 78
Delta R.T. -0.000 min
Lab File: BM031005.D
Acq: 19 Jul 2021 14:54



Tgt Ion: 42 Resp: 24578
Ion Ratio Lower Upper
42 100
74 93.8 84.1 126.1
44 7.4 4.5 6.7#





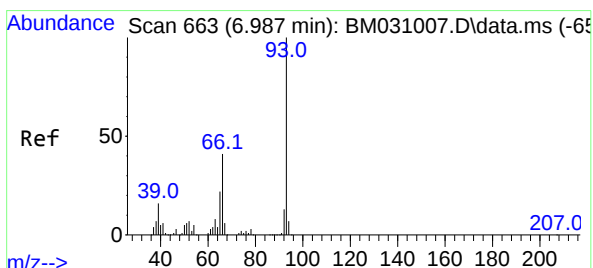
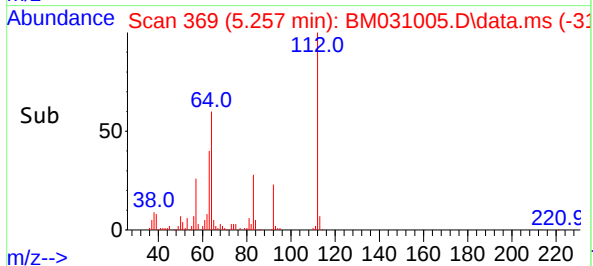
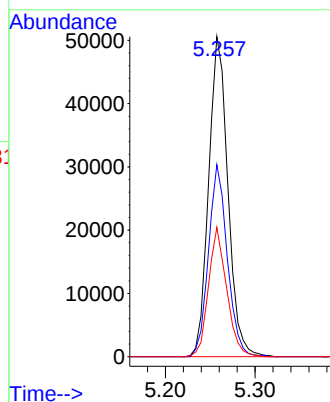
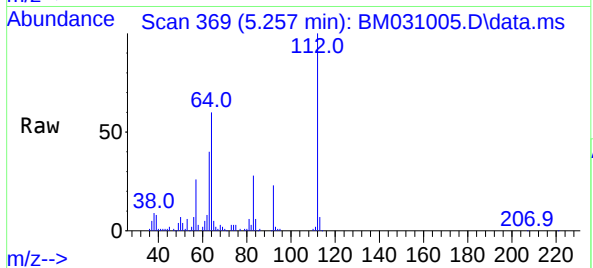
#5
2-Fluorophenol
Concen: 18.893 ng
RT: 5.257 min Scan# 369
Delta R.T. -0.000 min
Lab File: BM031005.D
Acq: 19 Jul 2021 14:54

Tgt Ion: 112 Resp: 75388
Ion Ratio Lower Upper
112 100
64 60.0 47.1 70.7
63 40.4 27.3 40.9

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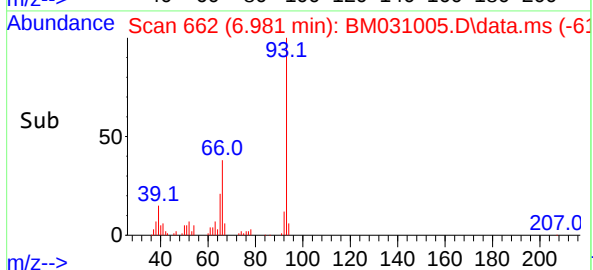
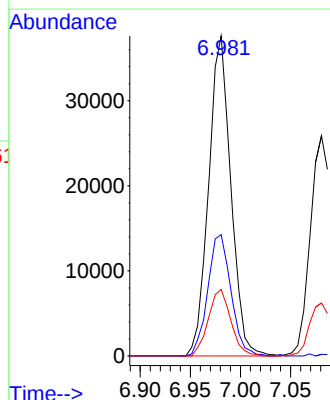
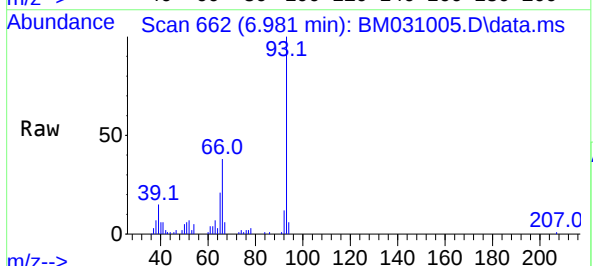
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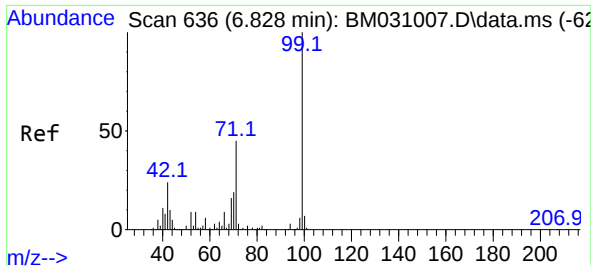
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#6
Aniline
Concen: 8.806 ng
RT: 6.981 min Scan# 662
Delta R.T. -0.006 min
Lab File: BM031005.D
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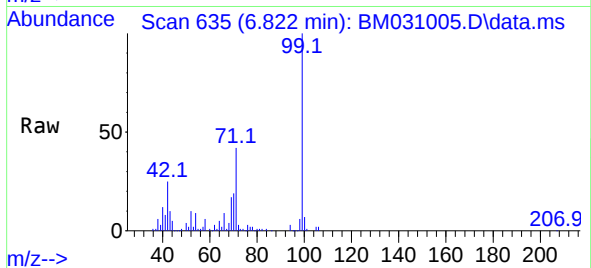
Tgt Ion: 93 Resp: 58047
Ion Ratio Lower Upper
93 100
66 37.9 32.7 49.1
65 20.8 16.8 25.2





#7
Phenol-d6
Concen: 18.172 ng
RT: 6.822 min Scan# 635
Delta R.T. -0.006 min
Lab File: BM031005.D
Acq: 19 Jul 2021 14:54

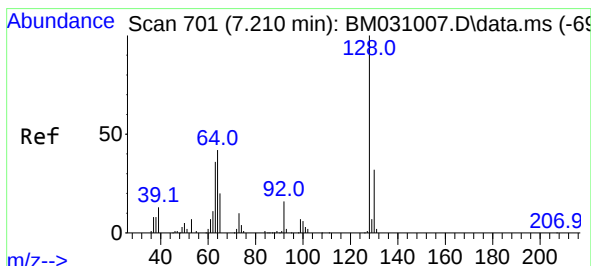
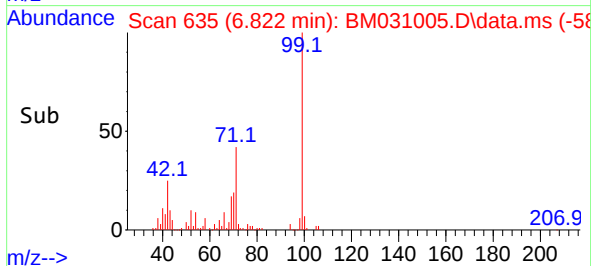
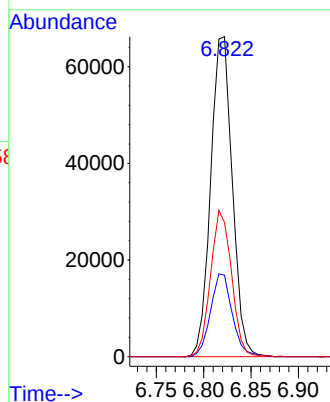
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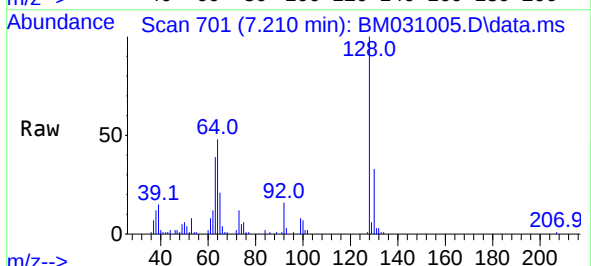
Tgt Ion: 99 Resp: 104970
Ion Ratio Lower Upper
99 100
42 25.4 18.0 27.0
71 42.0 30.9 46.3

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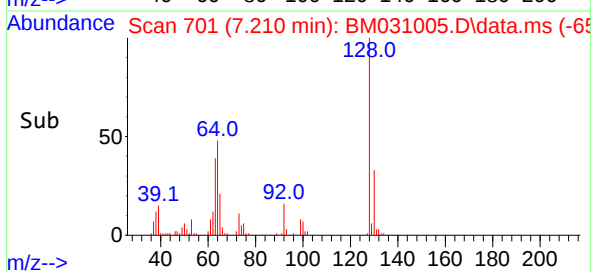
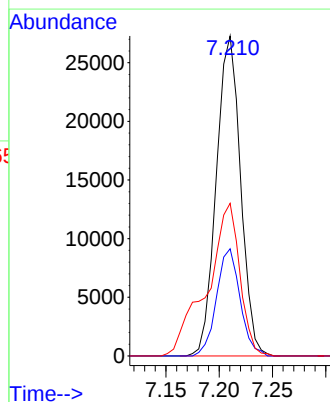
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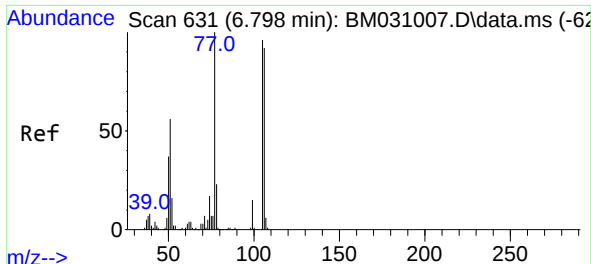


#8
2-Chlorophenol
Concen: 9.224 ng
RT: 7.210 min Scan# 701
Delta R.T. -0.000 min
Lab File: BM031005.D
Acq: 19 Jul 2021 14:54



Tgt Ion: 128 Resp: 43196
Ion Ratio Lower Upper
128 100
130 33.5 13.5 53.5
64 47.7 25.7 65.7





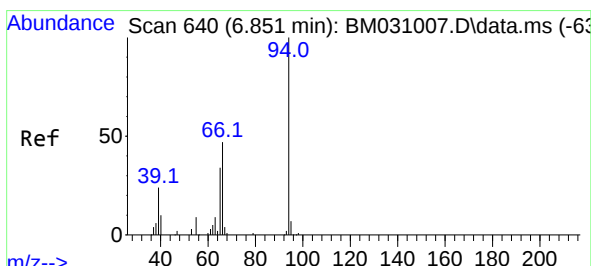
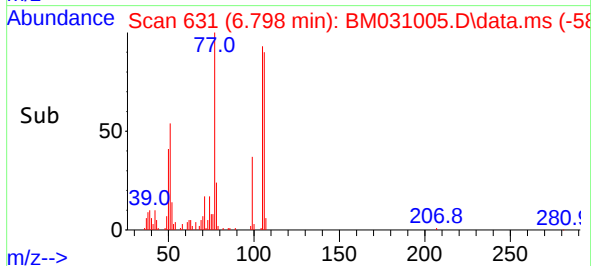
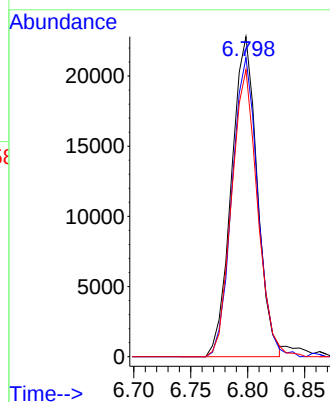
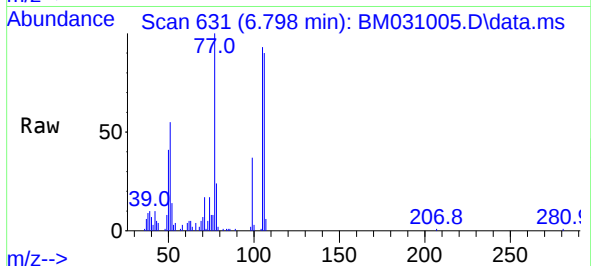
#9
Benzaldehyde
Concen: 14.850 ng m
RT: 6.798 min Scan# 631
Delta R.T. -0.000 min
Lab File: BM031005.D
Acq: 19 Jul 2021 14:54

Tgt Ion: 77 Resp: 35829
Ion Ratio Lower Upper
77 100
105 93.5 71.2 111.2
106 89.7 68.6 108.6

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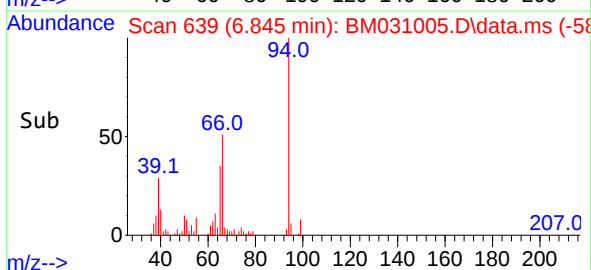
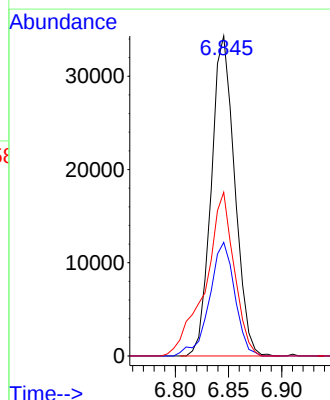
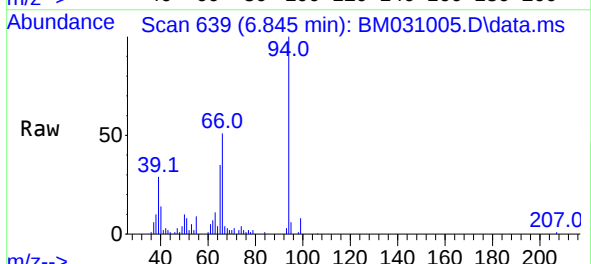
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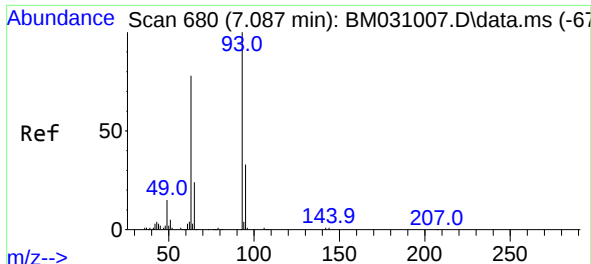
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#10
Phenol
Concen: 8.960 ng
RT: 6.845 min Scan# 639
Delta R.T. -0.006 min
Lab File: BM031005.D
Acq: 19 Jul 2021 14:54

Tgt Ion: 94 Resp: 52283
Ion Ratio Lower Upper
94 100
65 35.5 11.9 51.9
66 51.2 22.6 62.6





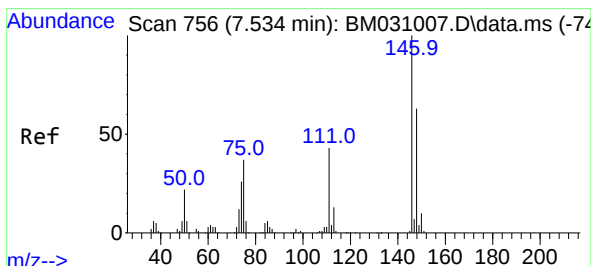
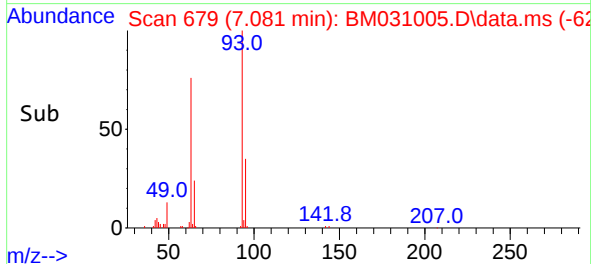
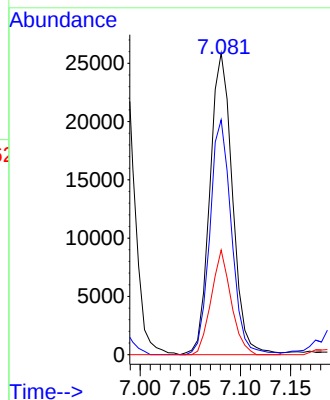
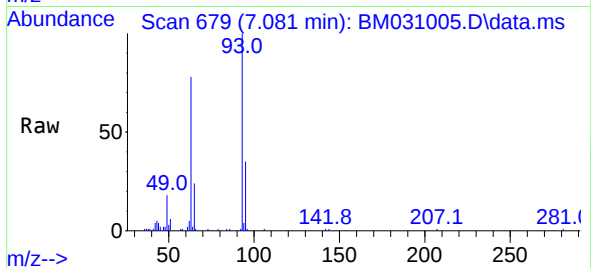
#11
bis(2-Chloroethyl)ether
Concen: 8.817 ng
RT: 7.081 min Scan# 679
Delta R.T. -0.006 min
Lab File: BM031005.D
Acq: 19 Jul 2021 14:54

Tgt Ion: 93 Resp: 40536
Ion Ratio Lower Upper
93 100
63 77.9 54.3 94.3
95 34.7 12.7 52.7

Instrument :
BNA_M
ClientSampleId :
SSTDIC010

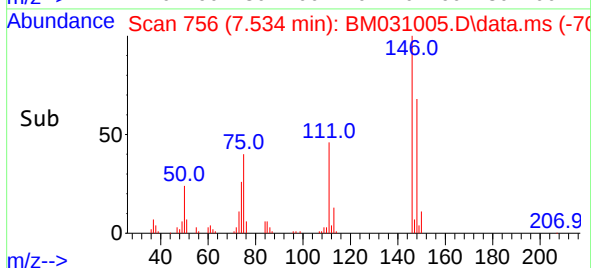
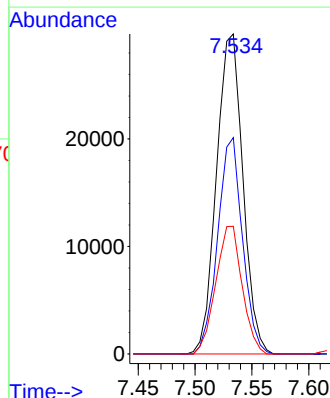
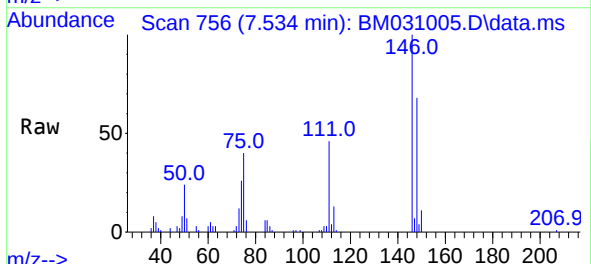
Manual Integrations
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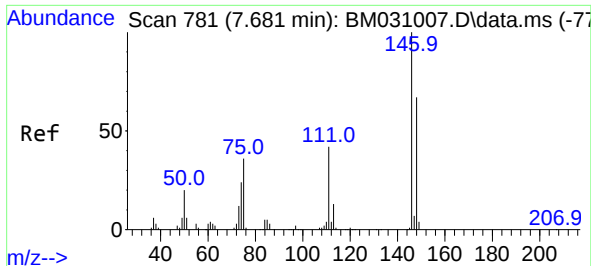
mohammad
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#12
1,3-Dichlorobenzene
Concen: 9.336 ng
RT: 7.534 min Scan# 756
Delta R.T. -0.000 min
Lab File: BM031005.D
Acq: 19 Jul 2021 14:54

Tgt Ion:146 Resp: 48170
Ion Ratio Lower Upper
146 100
148 67.6 52.2 78.4
75 39.9 25.8 38.8#





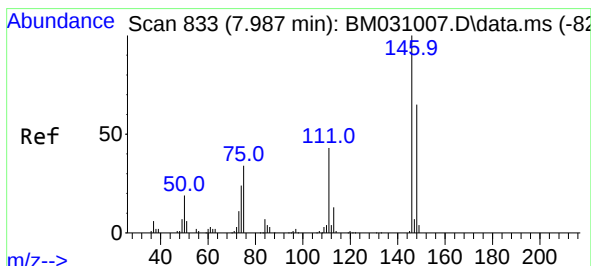
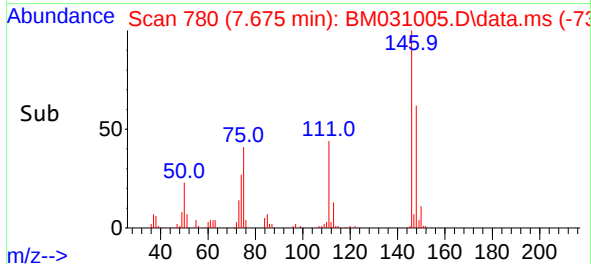
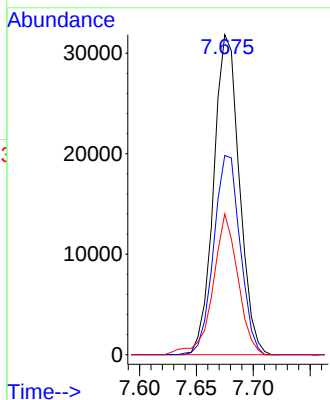
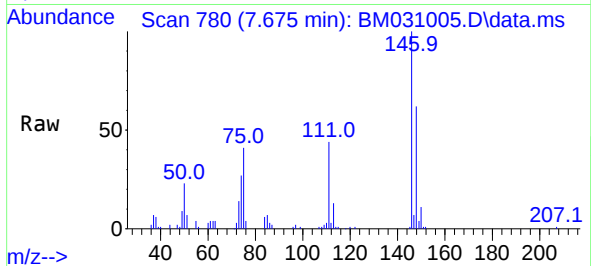
#13
1,4-Dichlorobenzene
Concen: 9.525 ng
RT: 7.675 min Scan# 780
Delta R.T. -0.006 min
Lab File: BM031005.D
Acq: 19 Jul 2021 14:54

Instrument :
BNA_M
ClientSampleId :
SSTDIC010

Tgt Ion:146 Resp: 50082
Ion Ratio Lower Upper
146 100
148 62.2 51.8 77.8
111 44.0 31.0 46.6

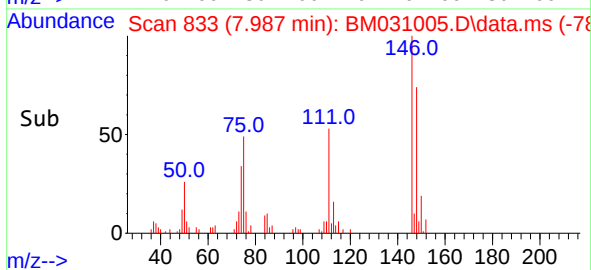
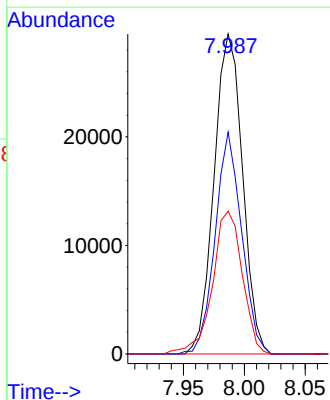
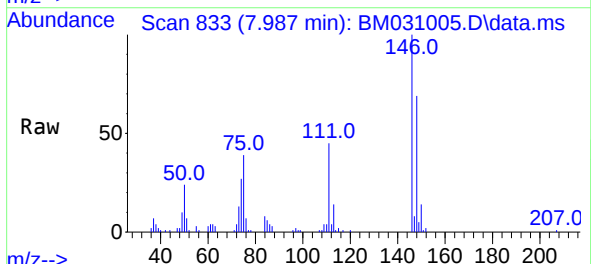
Manual Integrations
APPROVED

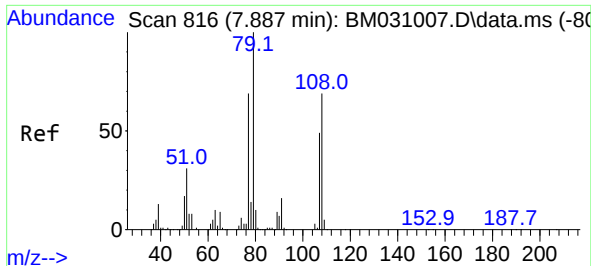
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#14
1,2-Dichlorobenzene
Concen: 9.369 ng
RT: 7.987 min Scan# 833
Delta R.T. -0.000 min
Lab File: BM031005.D
Acq: 19 Jul 2021 14:54

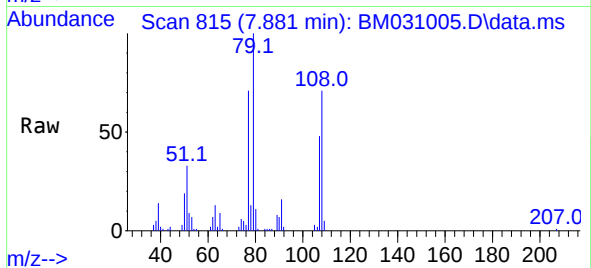
Tgt Ion:146 Resp: 47925
Ion Ratio Lower Upper
146 100
148 69.3 51.7 77.5
111 44.7 32.6 49.0





#15
Benzyl Alcohol
Concen: 10.902 ng
RT: 7.881 min Scan# 815
Delta R.T. -0.006 min
Lab File: BM031005.D
Acq: 19 Jul 2021 14:54

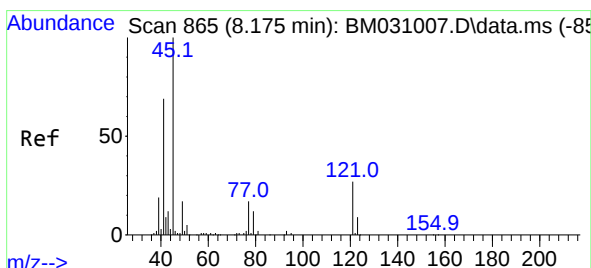
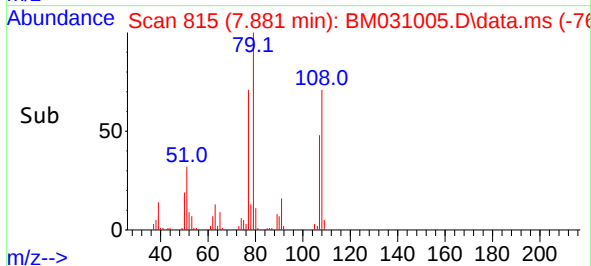
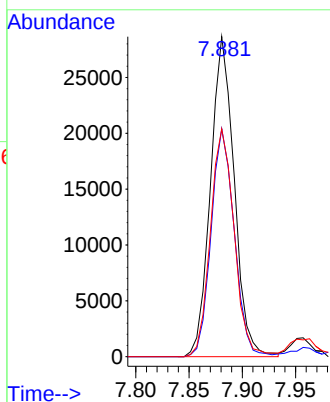
Instrument :
BNA_M
ClientSampleId :
SSTDIC010



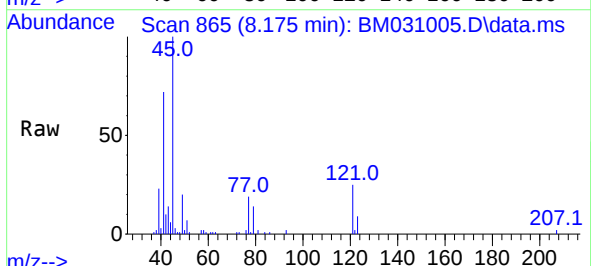
Tgt Ion: 79 Resp: 44195
Ion Ratio Lower Upper
79 100
108 71.2 57.0 85.4
77 71.2 54.6 81.8

Manual Integrations
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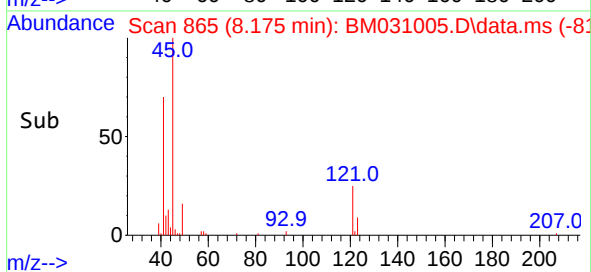
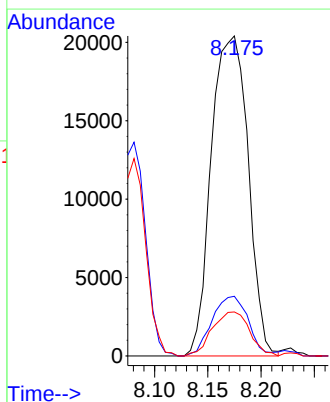
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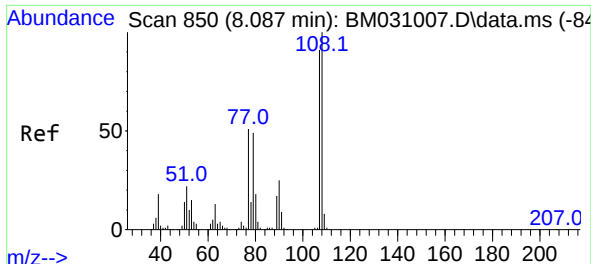


#16
2,2'-oxybis(1-Chloropropane)
Concen: 6.651 ng
RT: 8.175 min Scan# 865
Delta R.T. -0.000 min
Lab File: BM031005.D
Acq: 19 Jul 2021 14:54



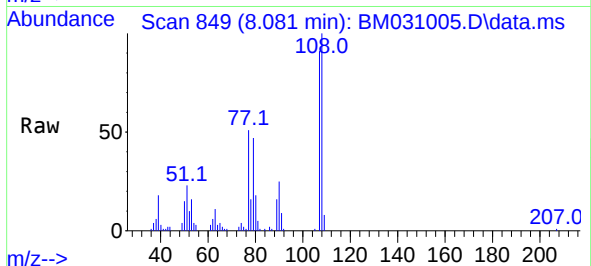
Tgt Ion: 45 Resp: 49205
Ion Ratio Lower Upper
45 100
77 18.6 0.0 38.0
79 13.8 0.0 34.1





#17
2-Methylphenol
Concen: 9.619 ng
RT: 8.081 min Scan# 849
Delta R.T. -0.006 min
Lab File: BM031005.D
Acq: 19 Jul 2021 14:54

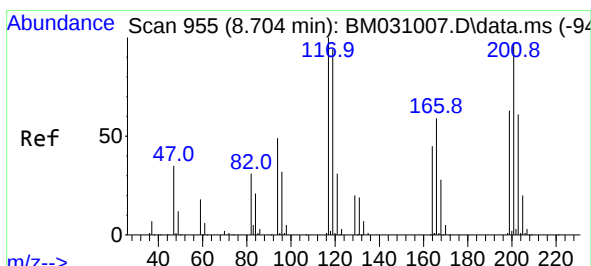
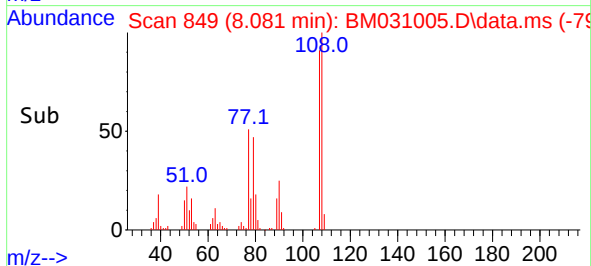
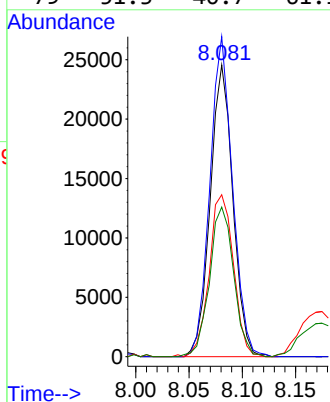
Instrument :
BNA_M
ClientSampleId :
SSTDIC010



Tgt Ion:	107	Resp:	36376
Ion	Ratio	Lower	Upper
107	100		
108	109.7	85.0	127.6
77	55.5	41.3	61.9
79	51.3	40.7	61.1

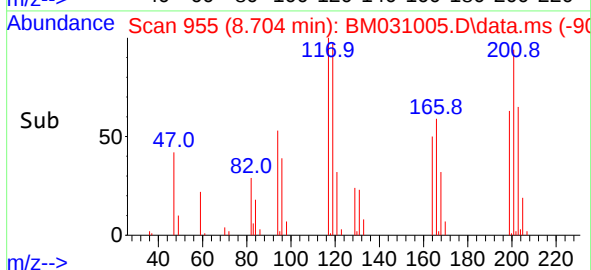
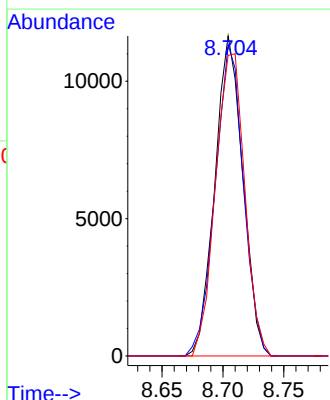
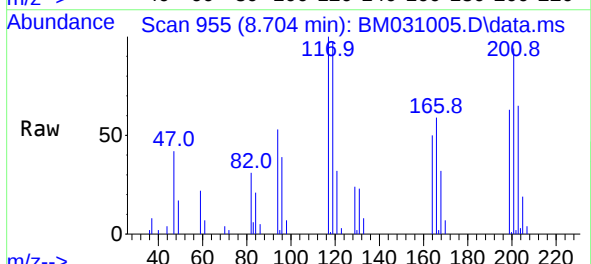
Manual Integrations
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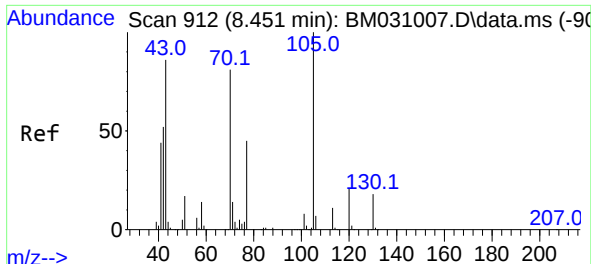
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#18
Hexachloroethane
Concen: 9.882 ng
RT: 8.704 min Scan# 955
Delta R.T. -0.000 min
Lab File: BM031005.D
Acq: 19 Jul 2021 14:54

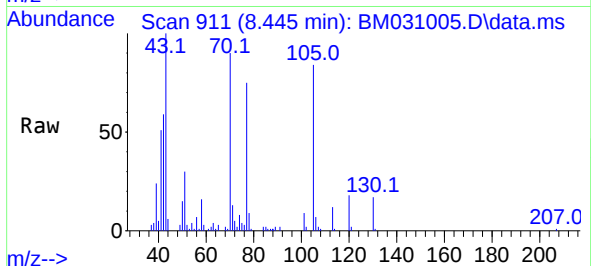
Tgt Ion:	117	Resp:	18675
Ion	Ratio	Lower	Upper
117	100		
119	97.3	76.2	114.2
201	94.0	89.8	134.6





#19
n-Nitroso-di-n-propylamine
Concen: 9.842 ng
RT: 8.445 min Scan# 911
Delta R.T. -0.006 min
Lab File: BM031005.D
Acq: 19 Jul 2021 14:54

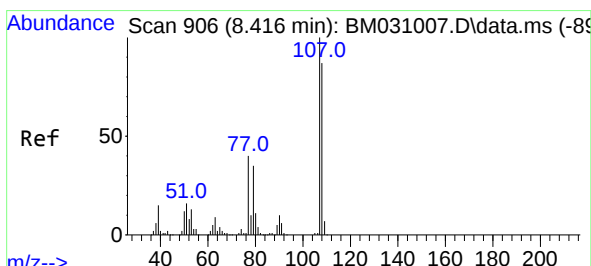
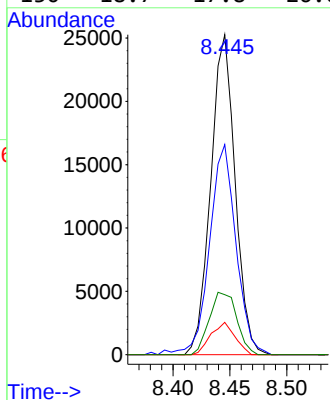
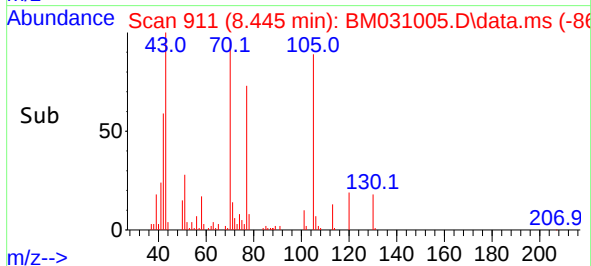
Instrument :
BNA_M
ClientSampleId :
SSTDIC010



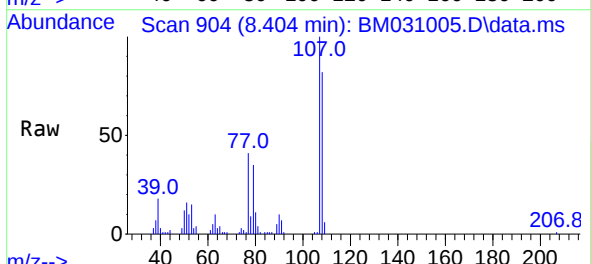
Tgt Ion: 70 Resp: 37746
Ion Ratio Lower Upper
70 100
42 65.7 51.4 77.0
101 10.1 8.1 12.1
130 18.7 17.8 26.6

Manual Integrations
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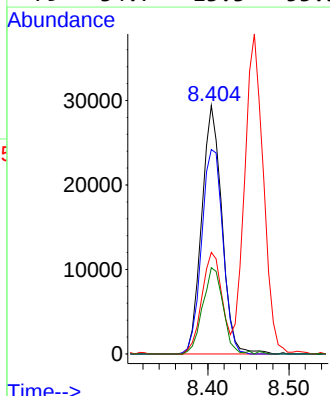
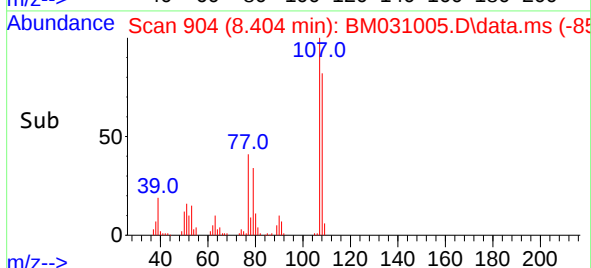
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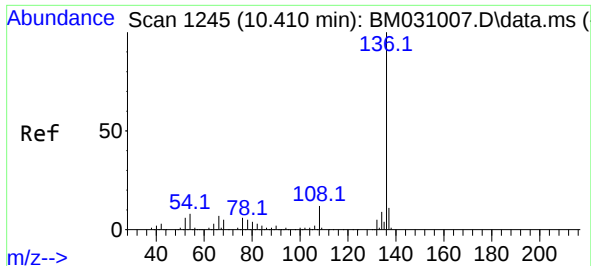


#20
3+4-Methylphenols
Concen: 9.839 ng
RT: 8.404 min Scan# 904
Delta R.T. -0.012 min
Lab File: BM031005.D
Acq: 19 Jul 2021 14:54



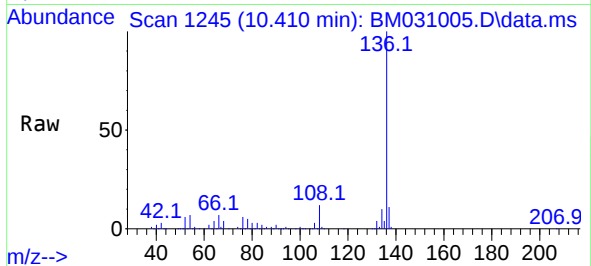
Tgt Ion: 107 Resp: 50621
Ion Ratio Lower Upper
107 100
108 82.3 69.9 109.9
77 40.9 17.3 57.3
79 34.7 13.3 53.3





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.410 min Scan# 1245
Delta R.T. -0.000 min
Lab File: BM031005.D
Acq: 19 Jul 2021 14:54

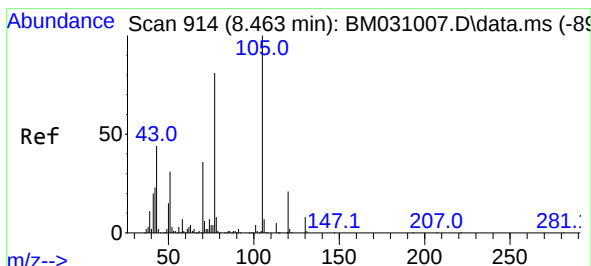
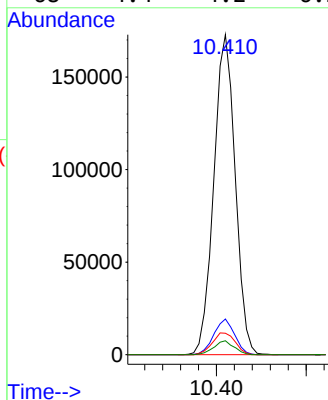
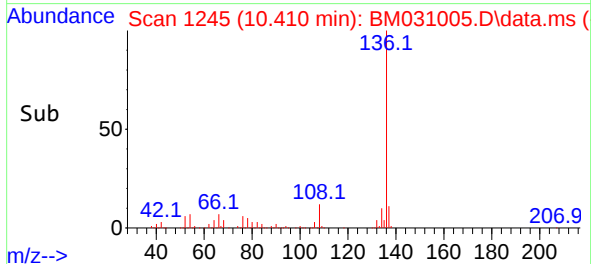
Instrument :
BNA_M
ClientSampleId :
SSTDIC010



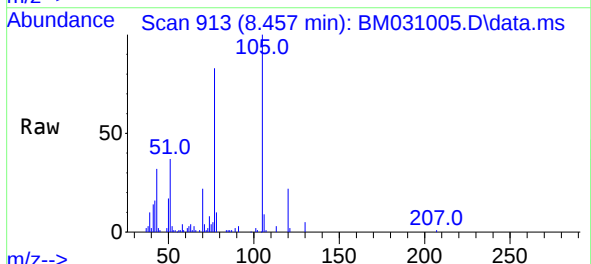
Tgt Ion:	136	Resp:	286033
Ion Ratio	Lower	Upper	
136	100		
137	11.1	8.4	12.6
54	6.7	5.5	8.3
68	4.4	4.2	6.2

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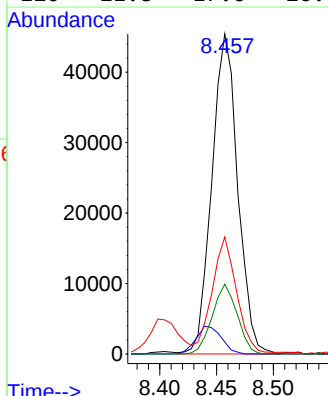
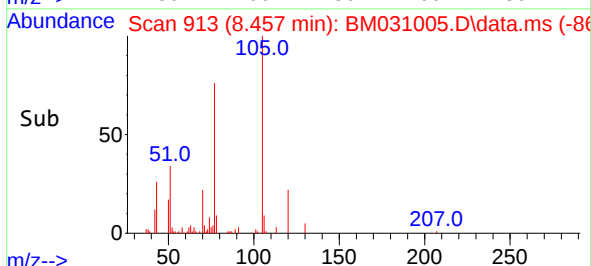
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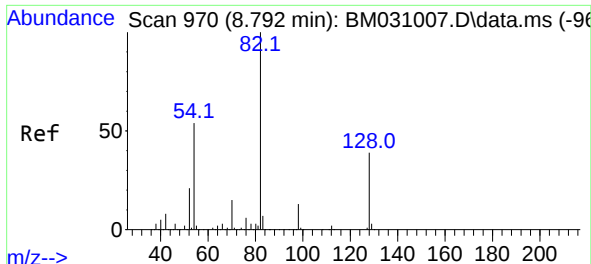


#22
Acetophenone
Concen: 9.417 ng
RT: 8.457 min Scan# 913
Delta R.T. -0.006 min
Lab File: BM031005.D
Acq: 19 Jul 2021 14:54



Tgt Ion:	105	Resp:	71970
Ion Ratio	Lower	Upper	
105	100		
71	3.8	3.4	5.0
51	36.5	22.2	33.4#
120	21.8	17.6	26.4





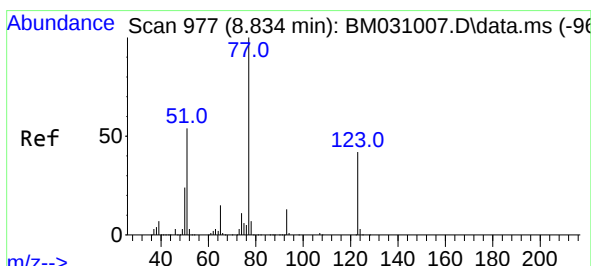
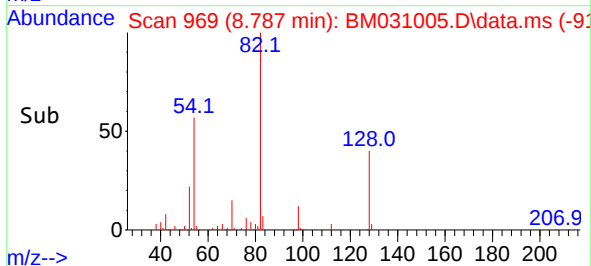
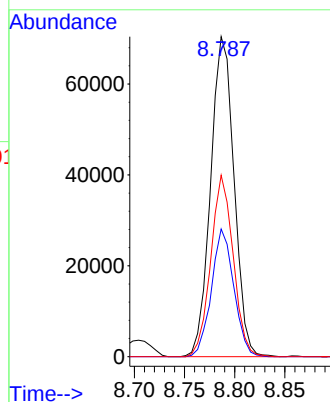
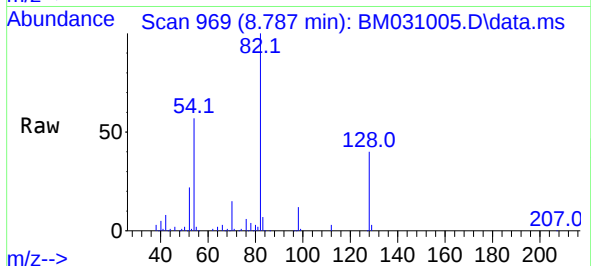
#23
Nitrobenzene-d5
Concen: 19.509 ng
RT: 8.787 min Scan# 969
Delta R.T. -0.006 min
Lab File: BM031005.D
Acq: 19 Jul 2021 14:54

Tgt Ion: 82 Resp: 114541
Ion Ratio Lower Upper
82 100
128 39.9 31.1 46.7
54 56.7 37.3 55.9#

Instrument :
BNA_M
ClientSampleId :
SSTDICC010

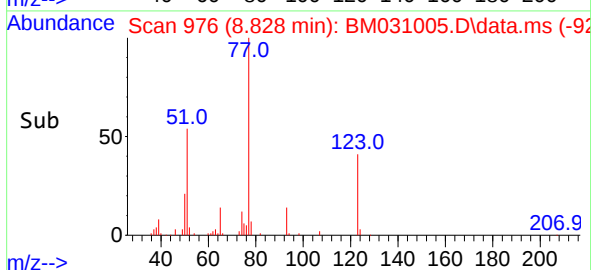
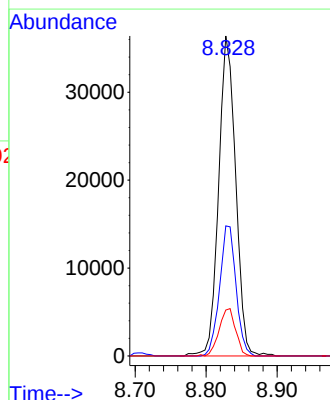
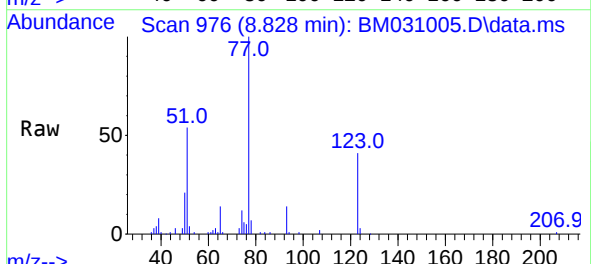
Manual Integrations
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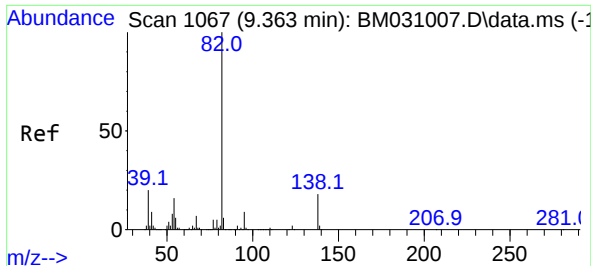
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#24
Nitrobenzene
Concen: 9.850 ng
RT: 8.828 min Scan# 976
Delta R.T. -0.006 min
Lab File: BM031005.D
Acq: 19 Jul 2021 14:54

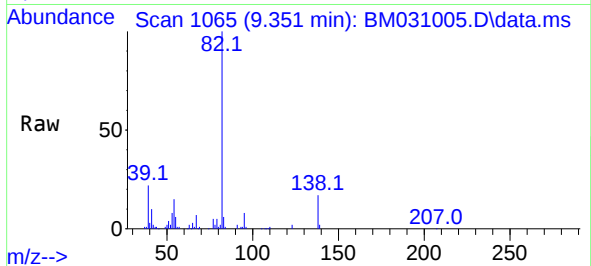
Tgt Ion: 77 Resp: 60325
Ion Ratio Lower Upper
77 100
123 40.7 34.0 51.0
65 14.4 11.0 16.4





#25
Isophorone
Concen: 9.175 ng
RT: 9.351 min Scan# 1065
Delta R.T. -0.012 min
Lab File: BM031005.D
Acq: 19 Jul 2021 14:54

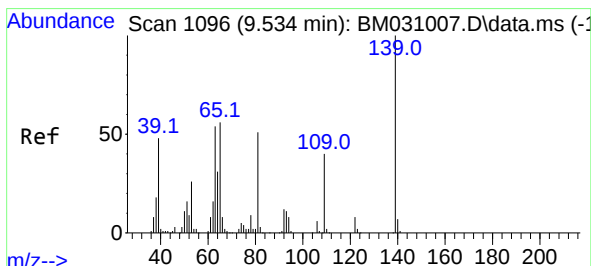
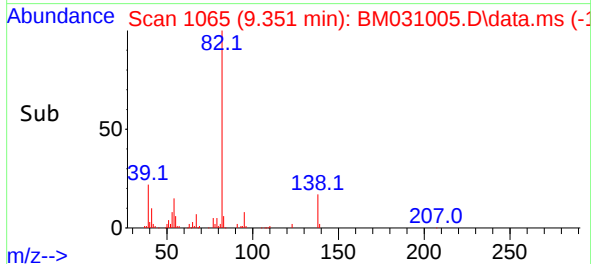
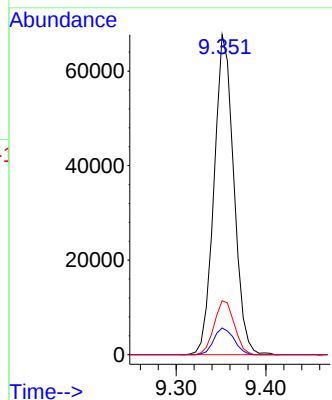
Instrument :
BNA_M
ClientSampleId :
SSTDIC010



Tgt Ion: 82 Resp: 103249
Ion Ratio Lower Upper
82 100
95 8.3 6.3 9.5
138 16.8 14.5 21.7

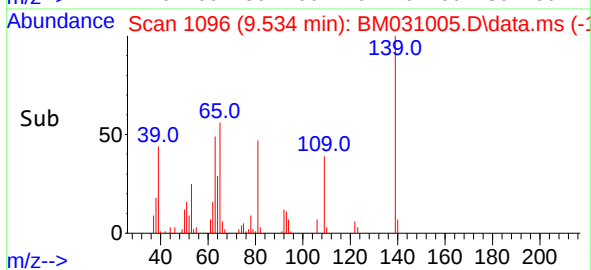
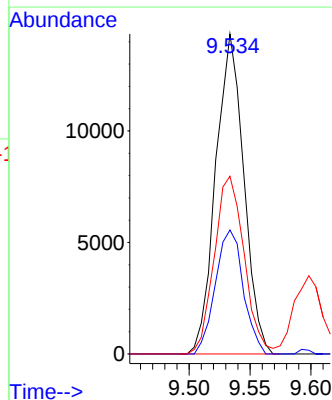
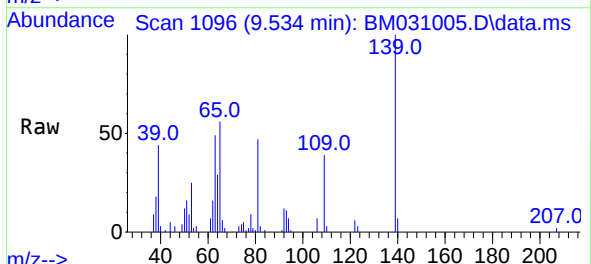
Manual Integrations
APPROVED

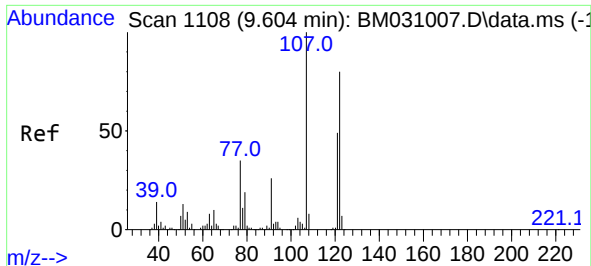
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#26
2-Nitrophenol
Concen: 9.819 ng
RT: 9.534 min Scan# 1096
Delta R.T. -0.000 min
Lab File: BM031005.D
Acq: 19 Jul 2021 14:54

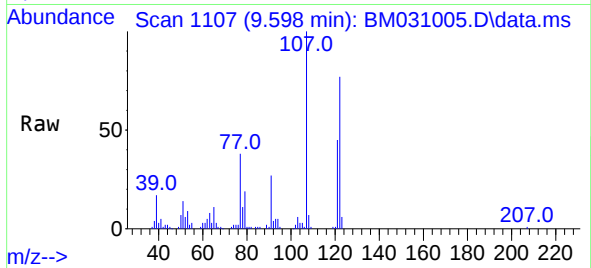
Tgt Ion: 139 Resp: 23005
Ion Ratio Lower Upper
139 100
109 38.8 26.7 40.1
65 55.5 41.9 62.9





#27
2,4-Dimethylphenol
Concen: 8.987 ng
RT: 9.598 min Scan# 1107
Delta R.T. -0.006 min
Lab File: BM031005.D
Acq: 19 Jul 2021 14:54

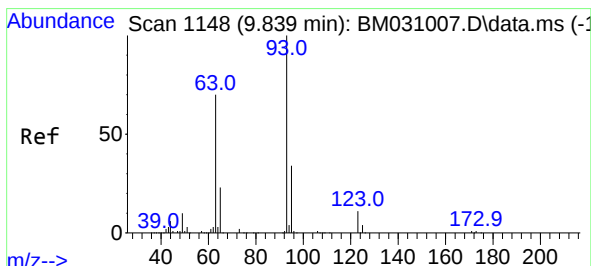
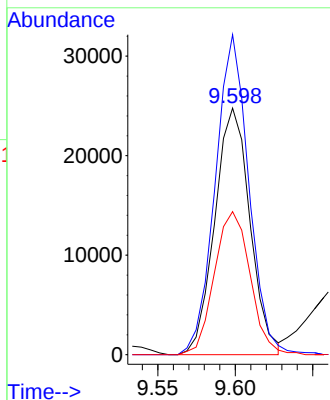
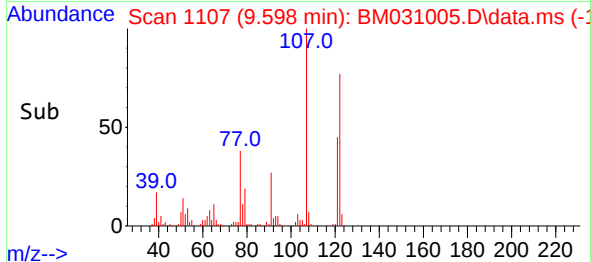
Instrument :
BNA_M
ClientSampleId :
SSTDIC010



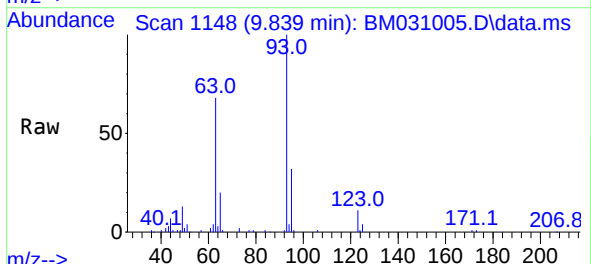
Tgt Ion:122 Resp: 39146
Ion Ratio Lower Upper
122 100
107 129.8 95.0 142.6
121 58.0 48.1 72.1

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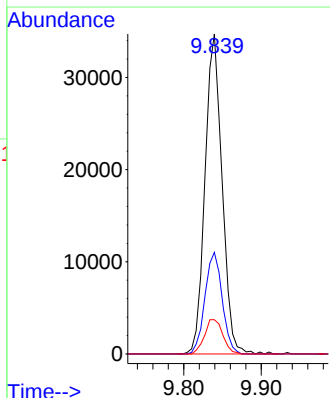
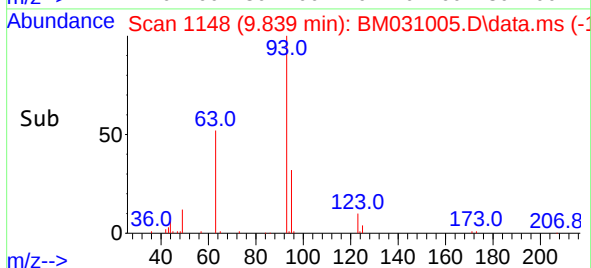
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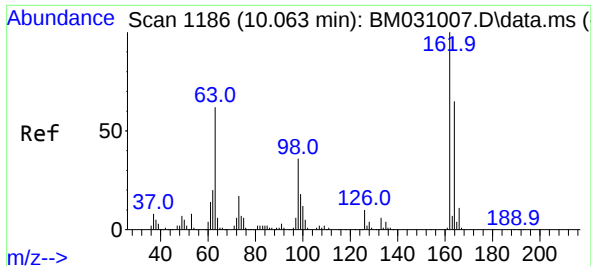


#28
bis(2-Chloroethoxy)methane
Concen: 8.302 ng
RT: 9.839 min Scan# 1148
Delta R.T. -0.000 min
Lab File: BM031005.D
Acq: 19 Jul 2021 14:54

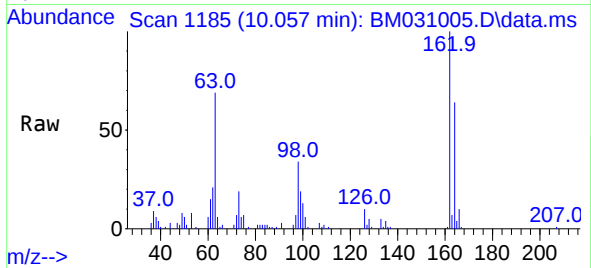


Tgt Ion: 93 Resp: 53114
Ion Ratio Lower Upper
93 100
95 31.8 26.2 39.2
123 10.7 9.3 13.9

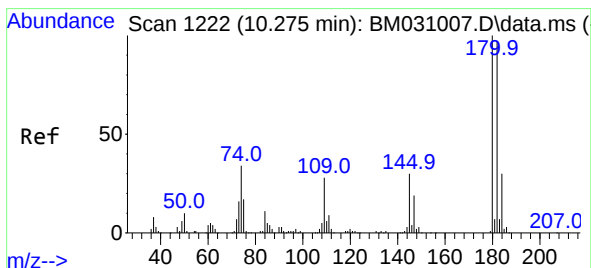
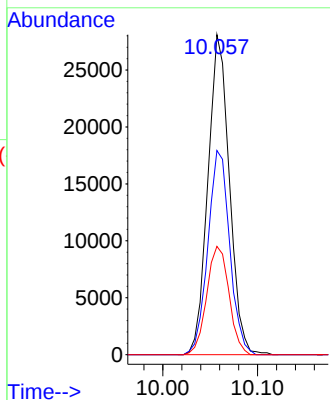
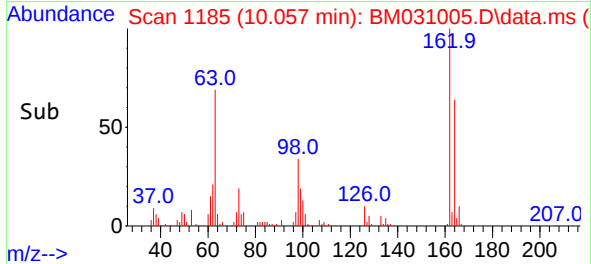




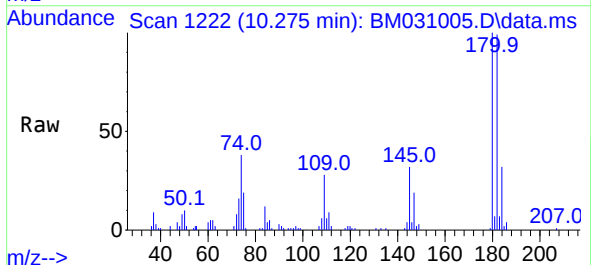
#29
2,4-Dichlorophenol
Concen: 9.051 ng
RT: 10.057 min Scan# 1185
Delta R.T. -0.006 min
Lab File: BM031005.D
Acq: 19 Jul 2021 14:54



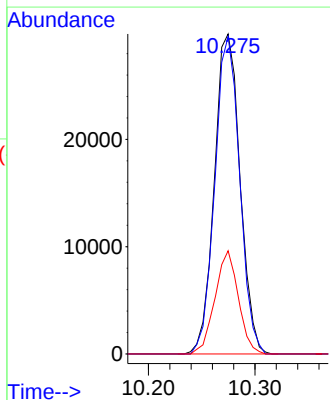
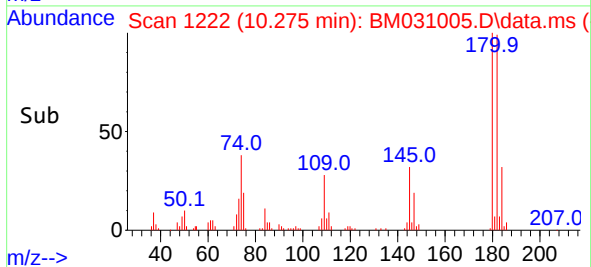
Tgt Ion:162 Resp: 44197
Ion Ratio Lower Upper
162 100
164 63.8 46.5 86.5
98 33.8 12.1 52.1



#30
1,2,4-Trichlorobenzene
Concen: 8.944 ng
RT: 10.275 min Scan# 1222
Delta R.T. -0.000 min
Lab File: BM031005.D
Acq: 19 Jul 2021 14:54



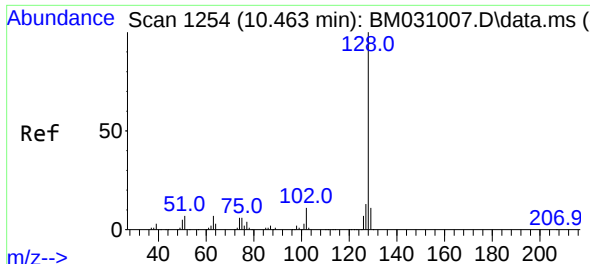
Tgt Ion:180 Resp: 49851
Ion Ratio Lower Upper
180 100
182 99.2 76.3 114.5
145 32.2 22.3 33.5



Instrument :
BNA_M
ClientSampleId :
SSTDIC010

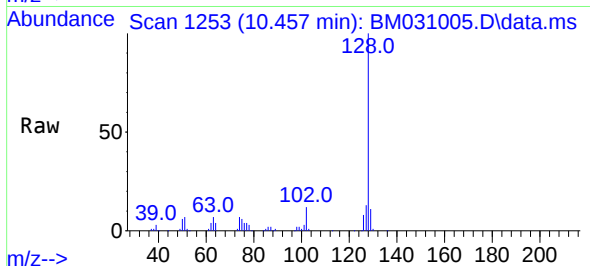
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#31
Naphthalene
Concen: 8.884 ng
RT: 10.457 min Scan# 1253
Delta R.T. -0.006 min
Lab File: BM031005.D
Acq: 19 Jul 2021 14:54

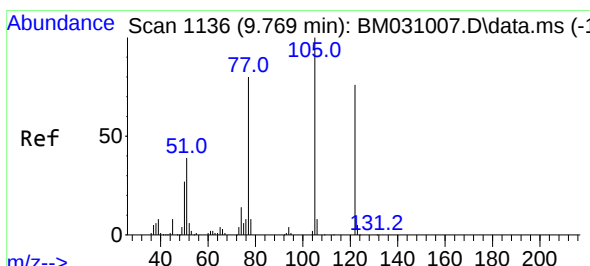
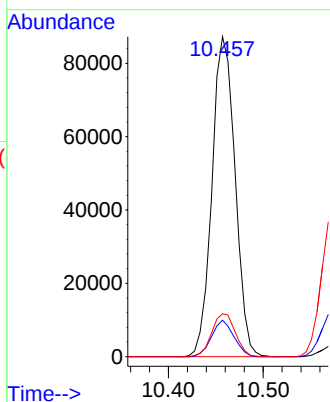
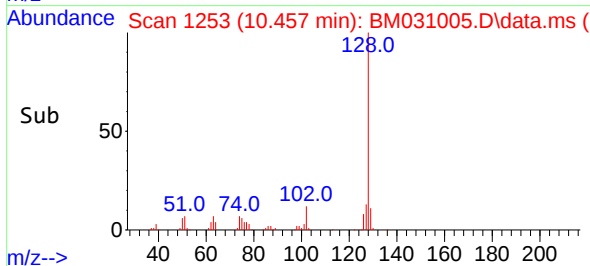
Instrument :
BNA_M
ClientSampleId :
SSTDIC010



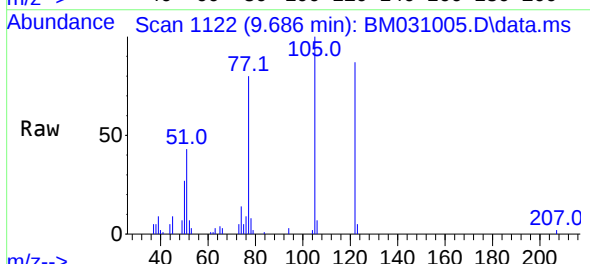
Tgt Ion:128 Resp: 148023
Ion Ratio Lower Upper
128 100
129 11.4 9.0 13.6
127 13.4 10.8 16.2

Manual Integrations
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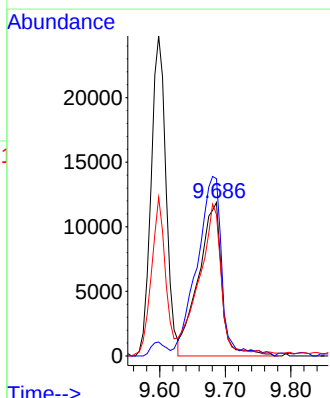
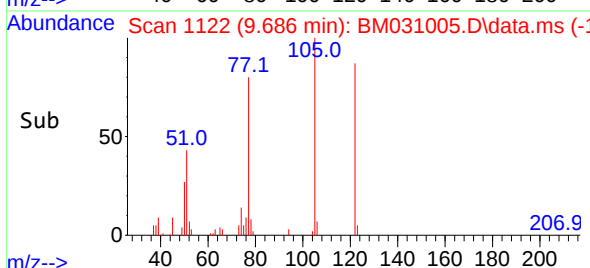
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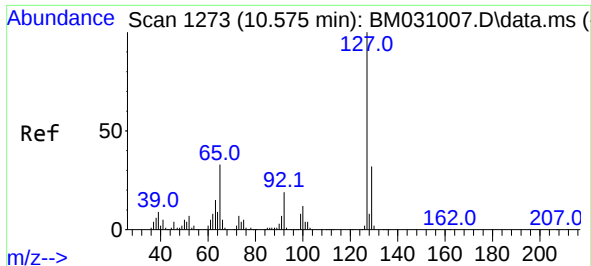


#32
Benzoic acid
Concen: 11.089 ng
RT: 9.686 min Scan# 1122
Delta R.T. -0.082 min
Lab File: BM031005.D
Acq: 19 Jul 2021 14:54



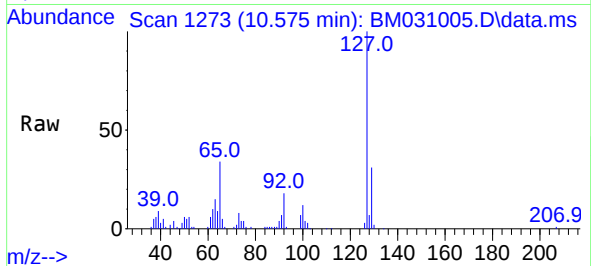
Tgt Ion:122 Resp: 29489
Ion Ratio Lower Upper
122 100
105 115.5 107.3 147.3
77 92.3 88.0 128.0





#33
4-Chloroaniline
Concen: 9.187 ng
RT: 10.575 min Scan# 1273
Delta R.T. -0.000 min
Lab File: BM031005.D
Acq: 19 Jul 2021 14:54

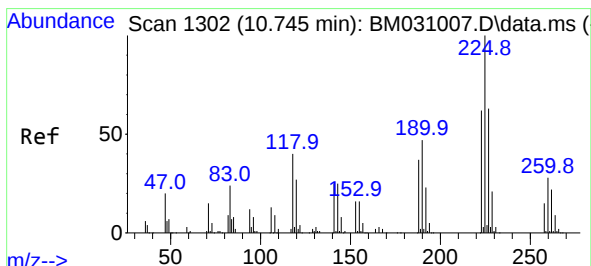
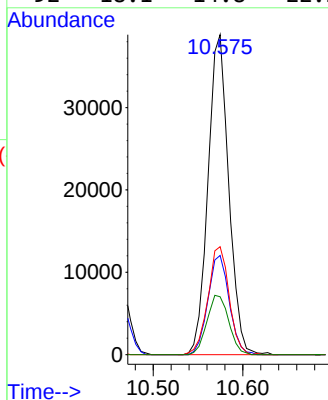
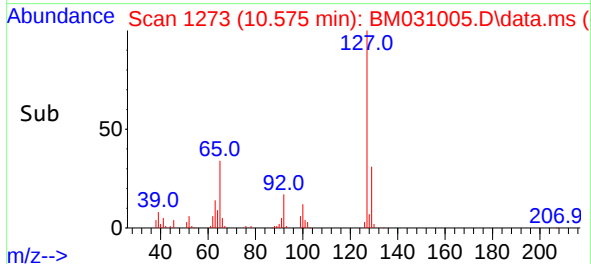
Instrument :
BNA_M
ClientSampleId :
SSTDIC010



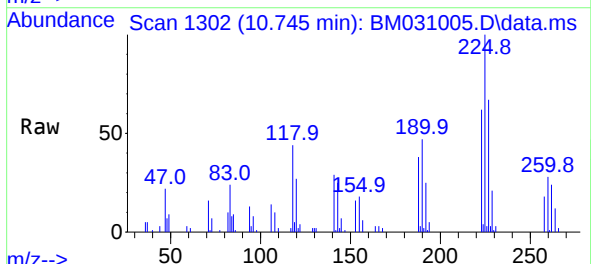
Tgt Ion:	127	Resp:	62297
Ion	Ratio	Lower	Upper
127	100		
129	31.0	26.8	40.2
65	33.7	25.2	37.8
92	18.1	14.8	22.2

Manual Integrations
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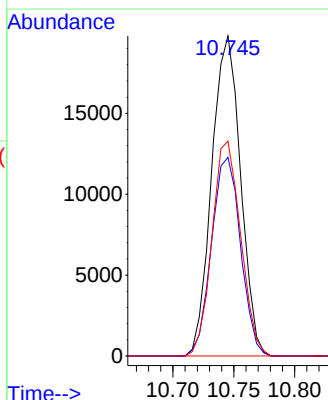
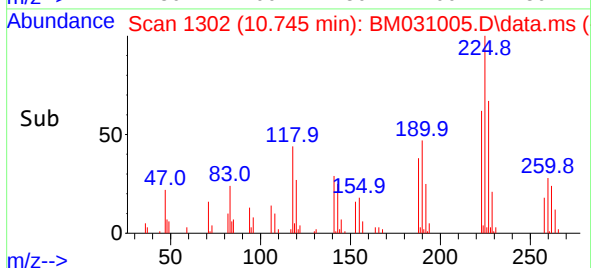
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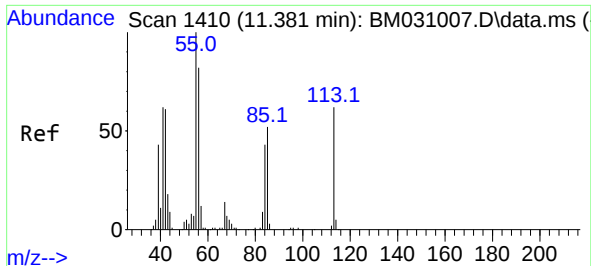


#34
Hexachlorobutadiene
Concen: 9.792 ng
RT: 10.745 min Scan# 1302
Delta R.T. -0.000 min
Lab File: BM031005.D
Acq: 19 Jul 2021 14:54



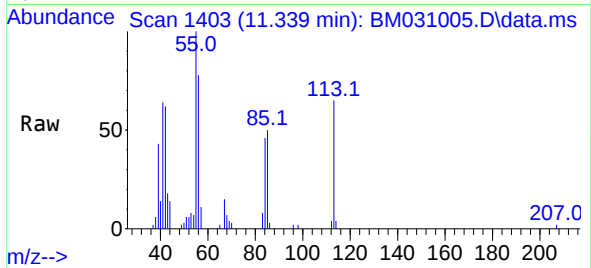
Tgt Ion:	225	Resp:	32580
Ion	Ratio	Lower	Upper
225	100		
223	62.1	52.1	78.1
227	67.1	53.8	80.6





#35
Caprolactam
Concen: 9.323 ng
RT: 11.339 min Scan# 1403
Delta R.T. -0.041 min
Lab File: BM031005.D
Acq: 19 Jul 2021 14:54

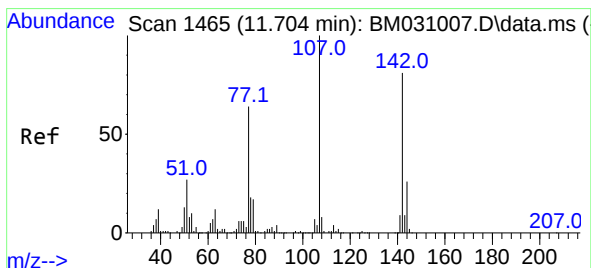
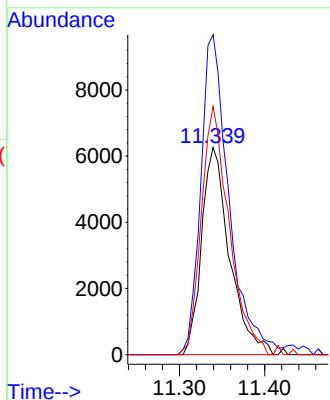
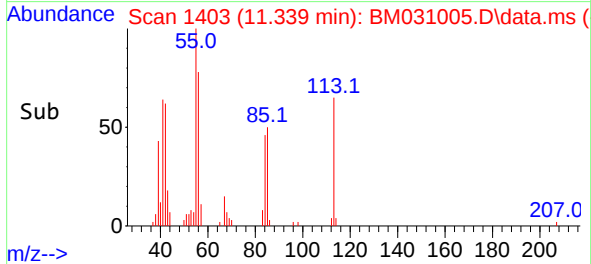
Instrument :
BNA_M
ClientSampleId :
SSTDIC010



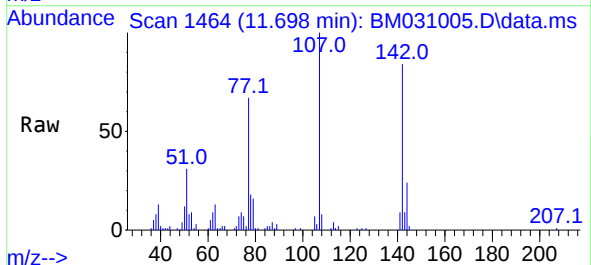
Tgt Ion:113 Resp: 14291
Ion Ratio Lower Upper
113 100
55 154.5 132.0 172.0
56 119.8 96.3 136.3

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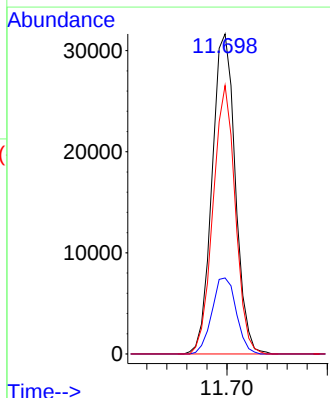
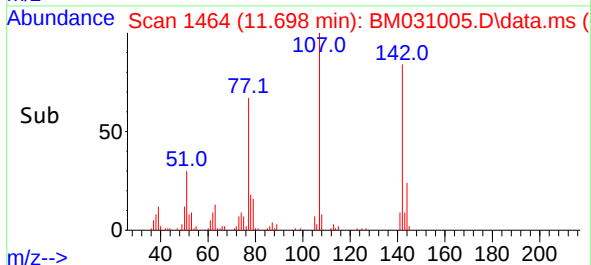
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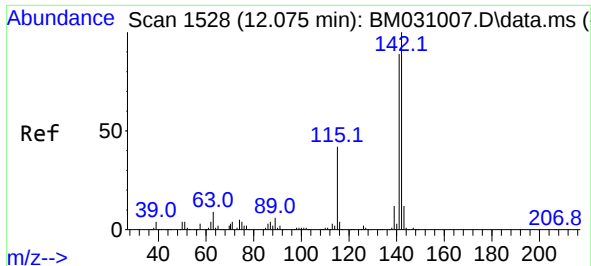


#36
4-Chloro-3-methylphenol
Concen: 9.954 ng
RT: 11.698 min Scan# 1464
Delta R.T. -0.006 min
Lab File: BM031005.D
Acq: 19 Jul 2021 14:54



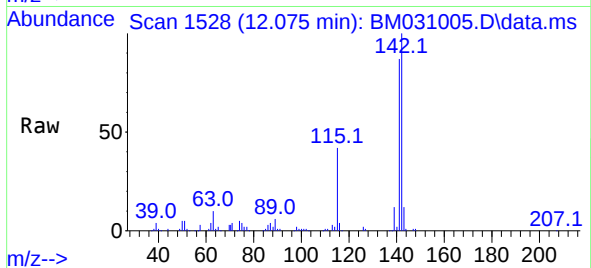
Tgt Ion:107 Resp: 50914
Ion Ratio Lower Upper
107 100
144 23.7 22.3 33.5
142 83.9 69.3 103.9





#37
2-Methylnaphthalene
Concen: 9.250 ng
RT: 12.075 min Scan# 1528
Delta R.T. -0.000 min
Lab File: BM031005.D
Acq: 19 Jul 2021 14:54

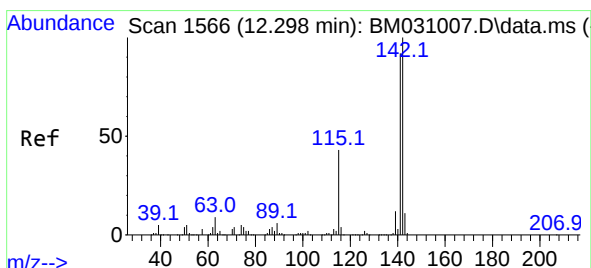
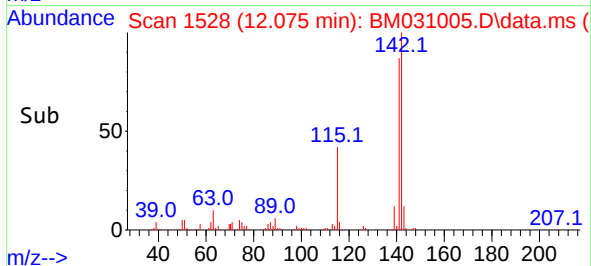
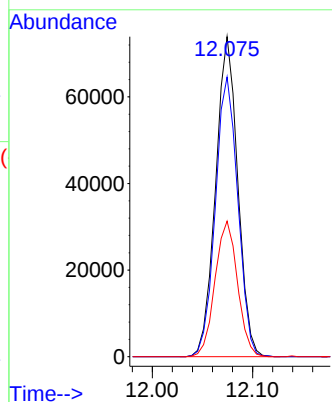
Instrument :
BNA_M
ClientSampleId :
SSTDIC010



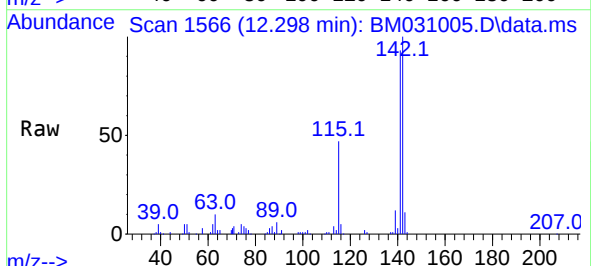
Tgt Ion:142 Resp: 113079
Ion Ratio Lower Upper
142 100
141 87.4 71.7 107.5
115 42.4 29.1 43.7

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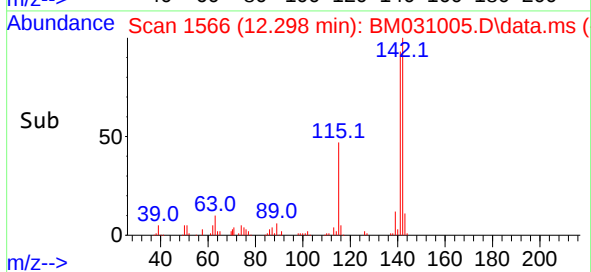
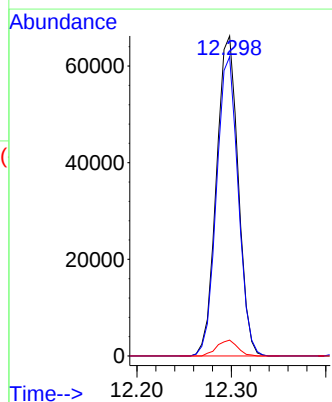
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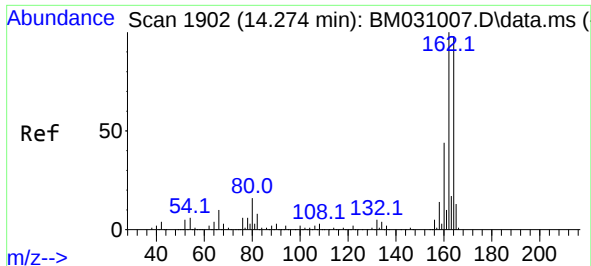


#38
1-Methylnaphthalene
Concen: 9.087 ng m
RT: 12.298 min Scan# 1566
Delta R.T. -0.000 min
Lab File: BM031005.D
Acq: 19 Jul 2021 14:54



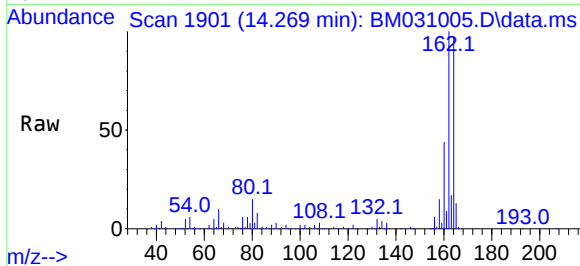
Tgt Ion:142 Resp: 105808
Ion Ratio Lower Upper
142 100
141 93.5 74.2 111.4
116 4.9 3.0 4.6#





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.269 min Scan# 1901
Delta R.T. -0.006 min
Lab File: BM031005.D
Acq: 19 Jul 2021 14:54

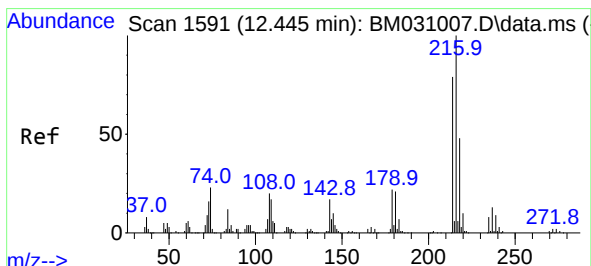
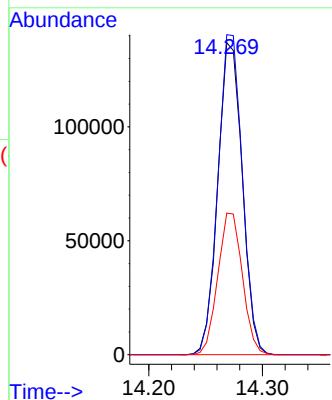
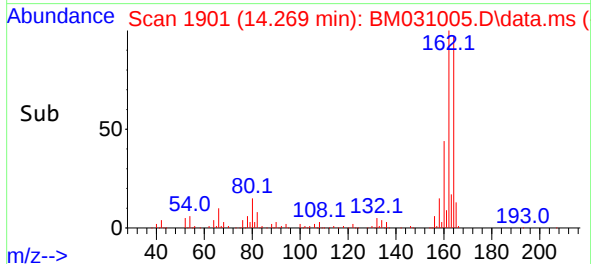
Instrument :
BNA_M
ClientSampleID :
SSTDIC010



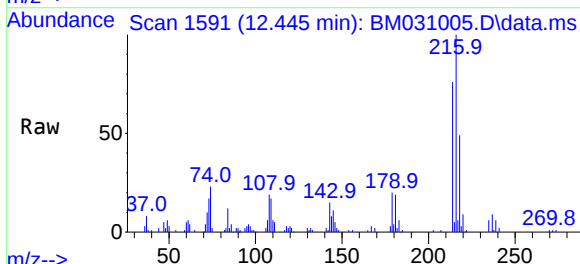
Tgt Ion:164 Resp: 204655
Ion Ratio Lower Upper
164 100
162 102.6 83.4 125.0
160 45.4 37.2 55.8

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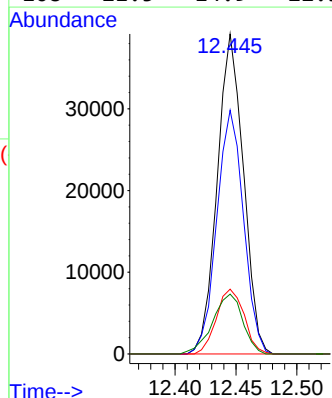
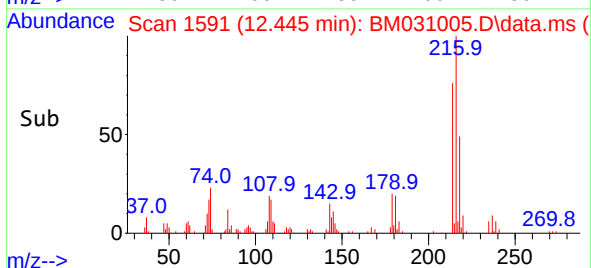
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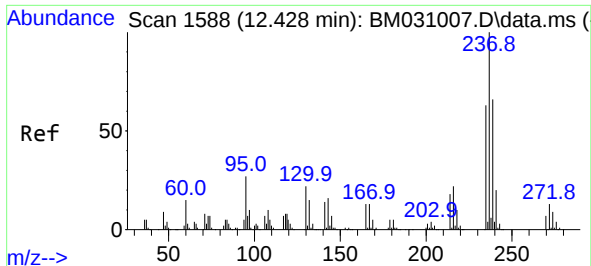


#40
1,2,4,5-Tetrachlorobenzene
Concen: 8.893 ng
RT: 12.445 min Scan# 1591
Delta R.T. -0.000 min
Lab File: BM031005.D
Acq: 19 Jul 2021 14:54



Tgt Ion:216 Resp: 58664
Ion Ratio Lower Upper
216 100
214 77.6 63.0 94.4
179 21.4 17.6 26.4
108 21.5 14.9 22.3





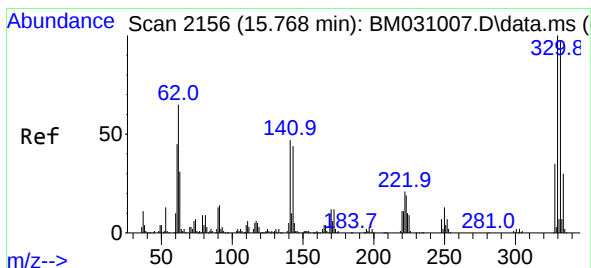
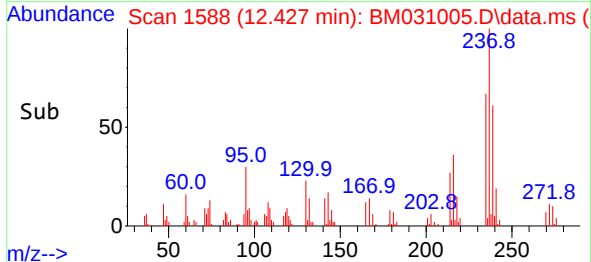
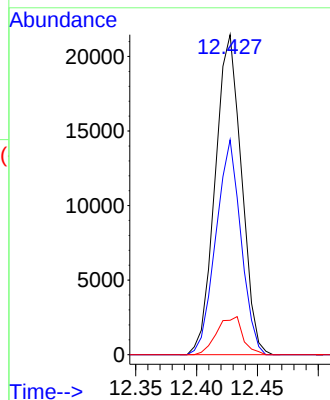
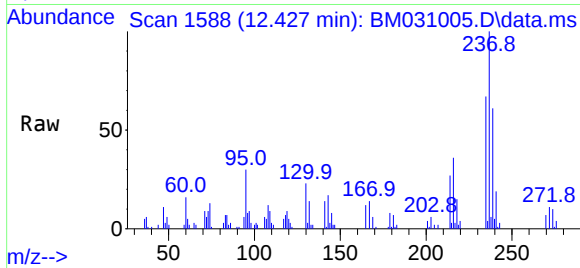
#41
Hexachlorocyclopentadiene
Concen: 8.922 ng
RT: 12.427 min Scan# 1588
Delta R.T. -0.000 min
Lab File: BM031005.D
Acq: 19 Jul 2021 14:54

Tgt Ion:	237	Resp:	32271
Ion Ratio	Lower	Upper	
237	100		
235	67.1	42.4	82.4
272	10.7	0.0	31.7

Instrument :
BNA_M
ClientSampleId :
SSTDIC010

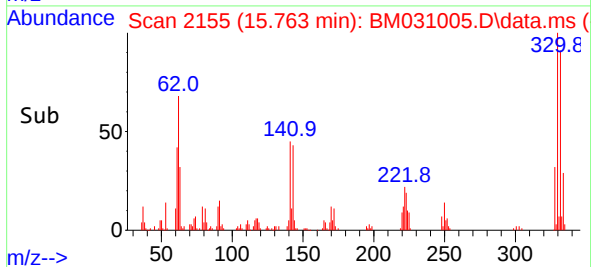
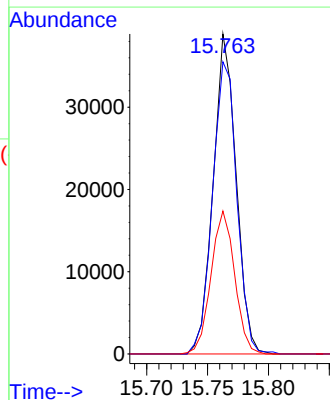
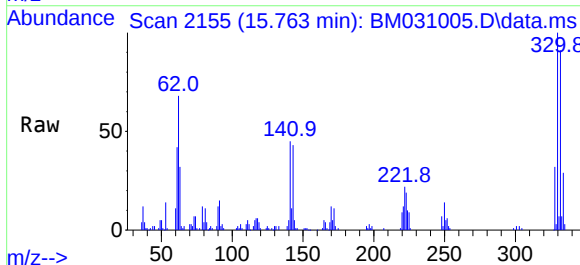
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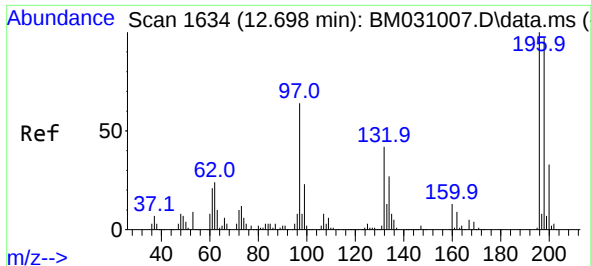
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#42
2,4,6-Tribromophenol
Concen: 19.812 ng
RT: 15.763 min Scan# 2155
Delta R.T. -0.006 min
Lab File: BM031005.D
Acq: 19 Jul 2021 14:54

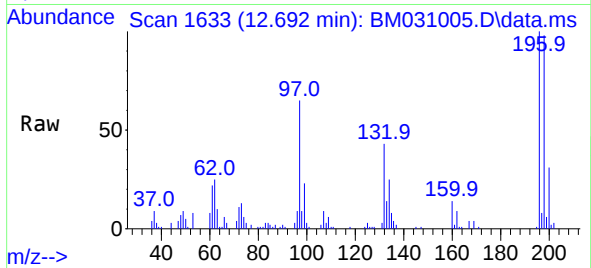
Tgt Ion:	330	Resp:	50979
Ion Ratio	Lower	Upper	
330	100		
332	96.8	77.0	115.4
141	46.1	30.2	45.2#





#43
2,4,6-Trichlorophenol
Concen: 8.859 ng
RT: 12.692 min Scan# 1633
Delta R.T. -0.006 min
Lab File: BM031005.D
Acq: 19 Jul 2021 14:54

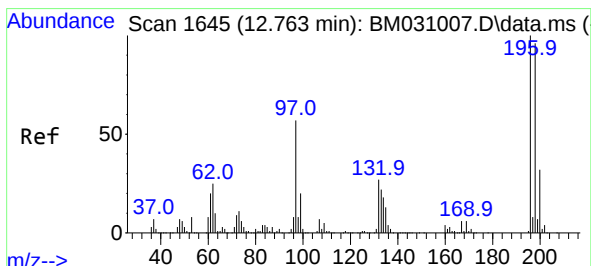
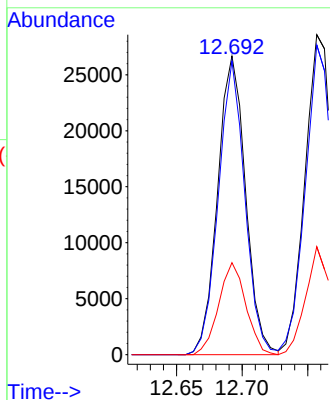
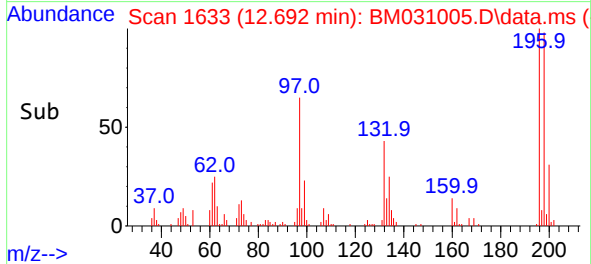
Instrument :
BNA_M
ClientSampleId :
SSTDIC010



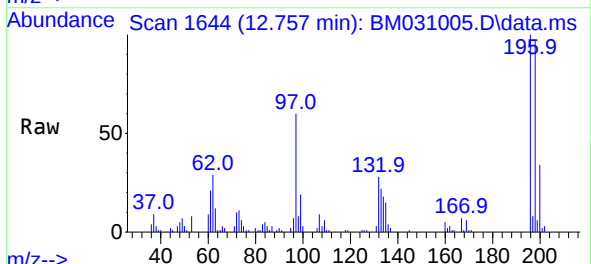
Tgt Ion:196 Resp: 39507
Ion Ratio Lower Upper
196 100
198 98.3 77.6 116.4
200 30.8 24.6 37.0

Manual Integrations
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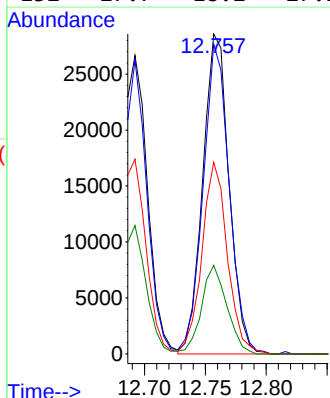
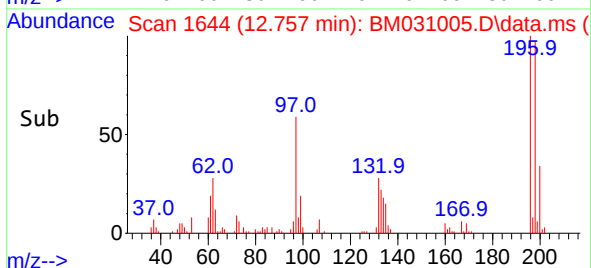
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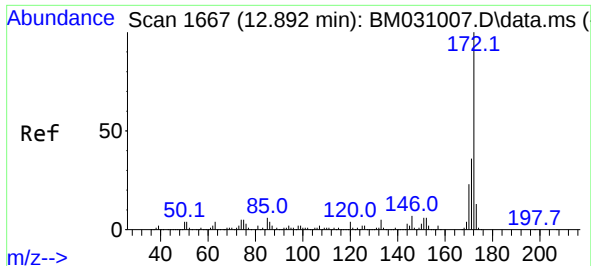


#44
2,4,5-Trichlorophenol
Concen: 8.805 ng
RT: 12.757 min Scan# 1644
Delta R.T. -0.006 min
Lab File: BM031005.D
Acq: 19 Jul 2021 14:54

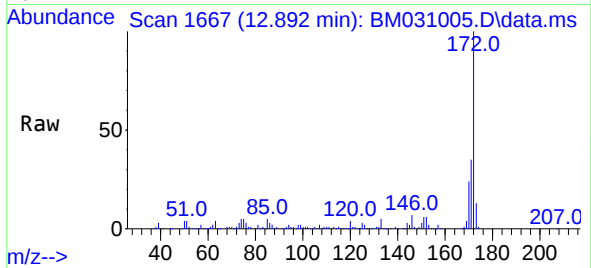


Tgt Ion:196 Resp: 43072
Ion Ratio Lower Upper
196 100
198 96.8 77.0 115.4
97 59.9 36.6 55.0#
132 27.7 18.2 27.2#

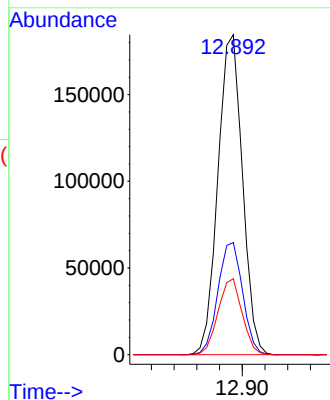
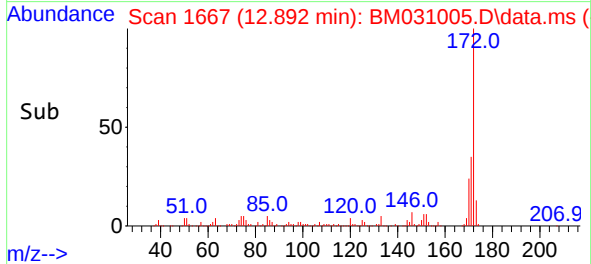




#45
2-Fluorobiphenyl
Concen: 17.797 ng
RT: 12.892 min Scan# 1667
Delta R.T. -0.000 min
Lab File: BM031005.D
Acq: 19 Jul 2021 14:54



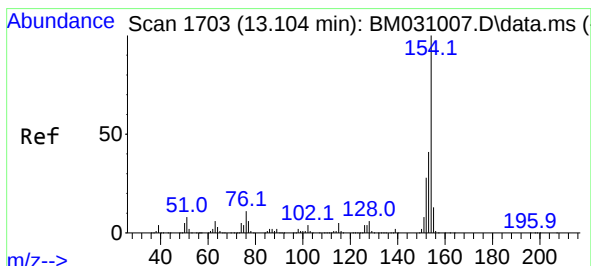
Tgt Ion:172 Resp: 276963
Ion Ratio Lower Upper
172 100
171 35.0 28.6 43.0
170 23.8 18.4 27.6



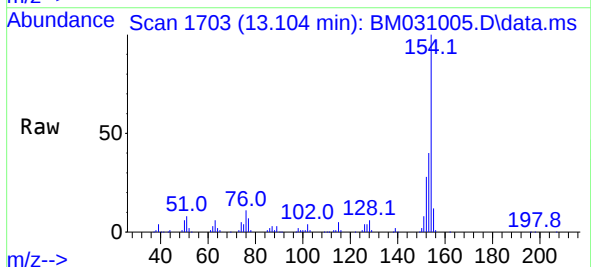
Instrument :
BNA_M
ClientSampleId :
SSTDIC010

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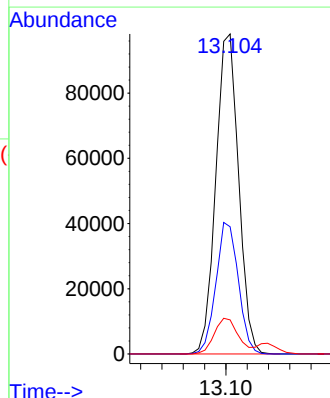
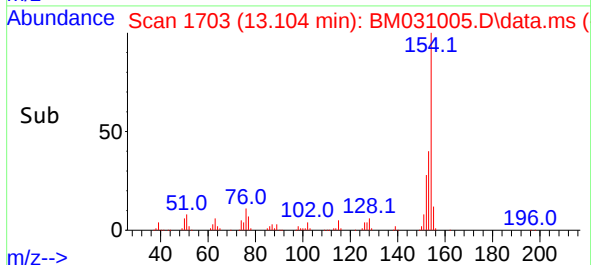
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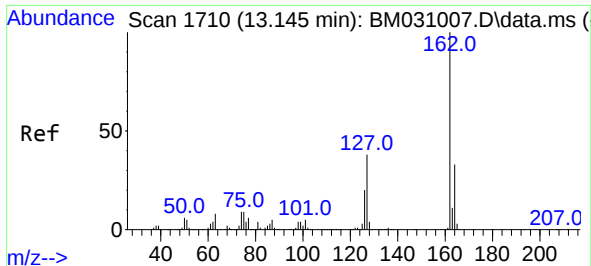


#46
1,1'-Biphenyl
Concen: 8.770 ng
RT: 13.104 min Scan# 1703
Delta R.T. -0.000 min
Lab File: BM031005.D
Acq: 19 Jul 2021 14:54



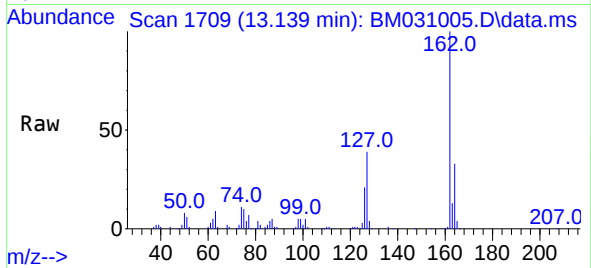
Tgt Ion:154 Resp: 145348
Ion Ratio Lower Upper
154 100
153 39.8 20.7 60.7
76 10.7 0.0 31.0





#47
2-Chloronaphthalene
Concen: 8.627 ng
RT: 13.139 min Scan# 1709
Delta R.T. -0.006 min
Lab File: BM031005.D
Acq: 19 Jul 2021 14:54

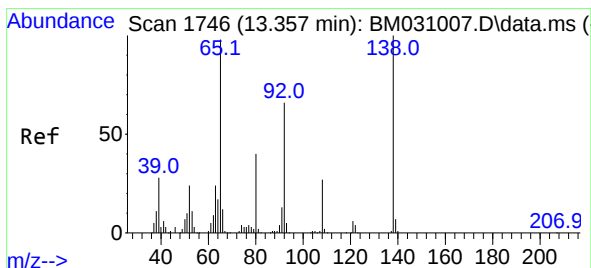
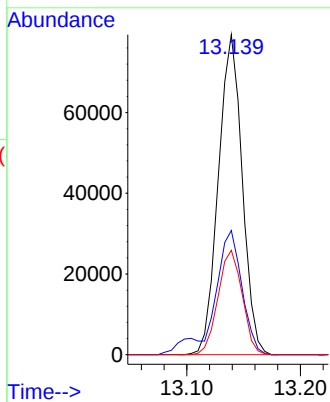
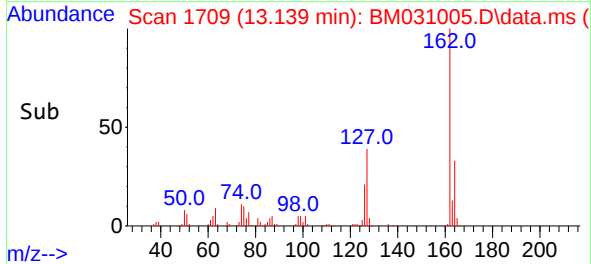
Instrument :
BNA_M
ClientSampleId :
SSTDIC010



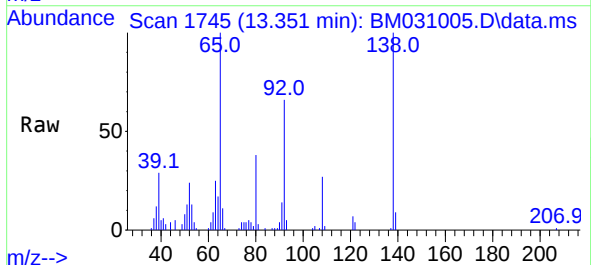
Tgt Ion:162 Resp: 115565
Ion Ratio Lower Upper
162 100
127 38.8 27.1 40.7
164 32.6 26.1 39.1

Manual Integrations
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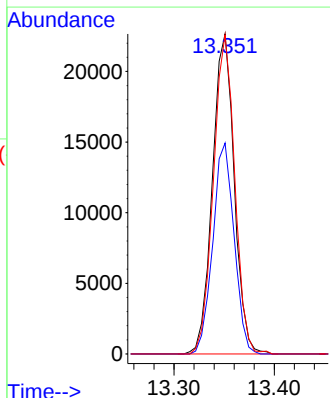
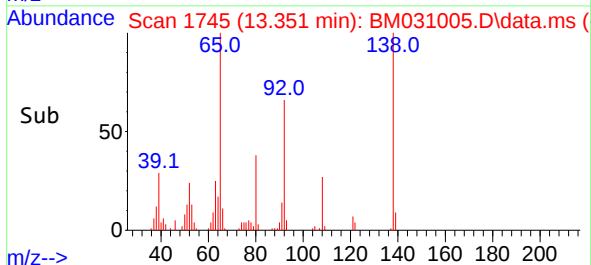
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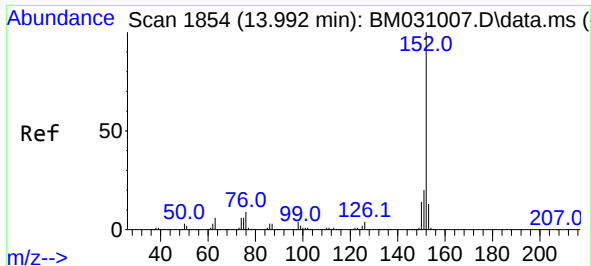


#48
2-Nitroaniline
Concen: 9.472 ng
RT: 13.351 min Scan# 1745
Delta R.T. -0.006 min
Lab File: BM031005.D
Acq: 19 Jul 2021 14:54



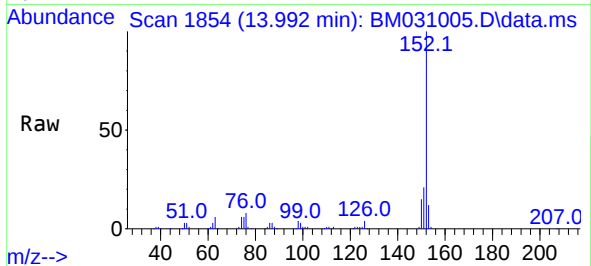
Tgt Ion: 65 Resp: 34105
Ion Ratio Lower Upper
65 100
92 65.9 55.5 83.3
138 99.7 85.7 128.5





#49
Acenaphthylene
Concen: 8.950 ng
RT: 13.992 min Scan# 1854
Delta R.T. -0.000 min
Lab File: BM031005.D
Acq: 19 Jul 2021 14:54

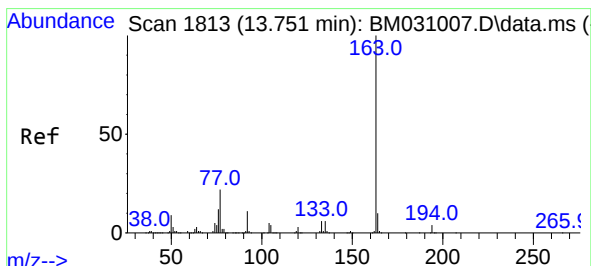
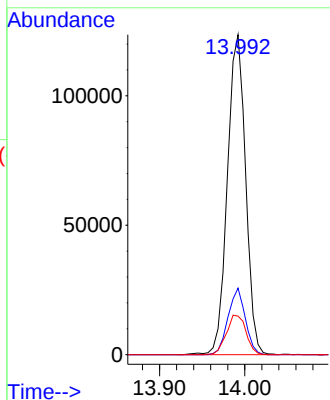
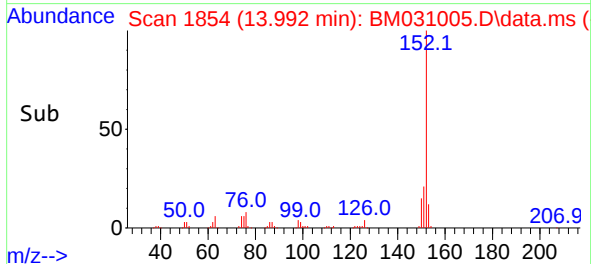
Instrument :
BNA_M
ClientSampleId :
SSTDIC010



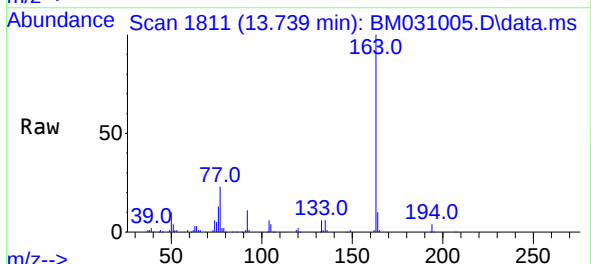
Tgt Ion:152 Resp: 183674
Ion Ratio Lower Upper
152 100
151 20.8 16.3 24.5
153 12.0 10.2 15.4

Manual Integrations
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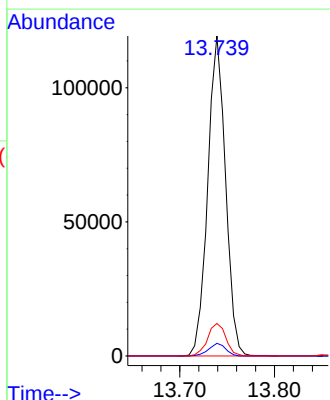
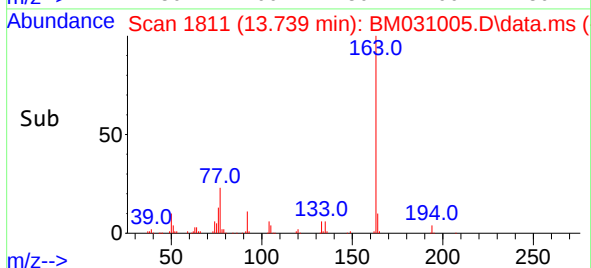
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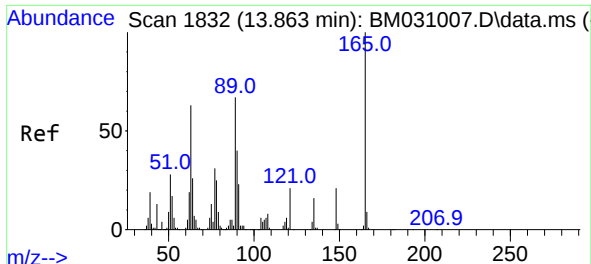


#50
Dimethylphthalate
Concen: 9.554 ng
RT: 13.739 min Scan# 1811
Delta R.T. -0.012 min
Lab File: BM031005.D
Acq: 19 Jul 2021 14:54

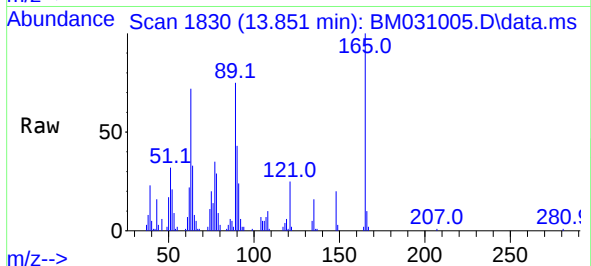


Tgt Ion:163 Resp: 155603
Ion Ratio Lower Upper
163 100
194 4.0 3.3 4.9
164 10.2 7.9 11.9

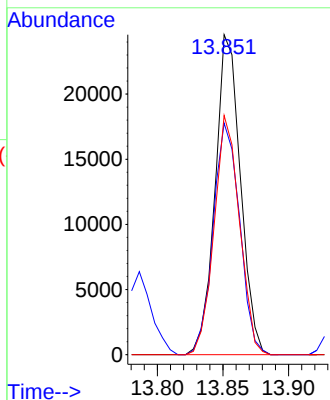
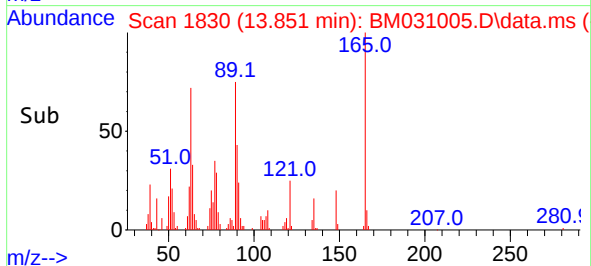




#51
2,6-Dinitrotoluene
Concen: 9.167 ng
RT: 13.851 min Scan# 1830
Delta R.T. -0.012 min
Lab File: BM031005.D
Acq: 19 Jul 2021 14:54



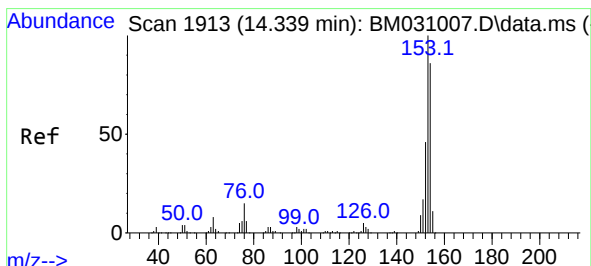
Tgt Ion:165 Resp: 32913
Ion Ratio Lower Upper
165 100
63 72.3 45.3 67.9#
89 74.8 46.3 69.5#



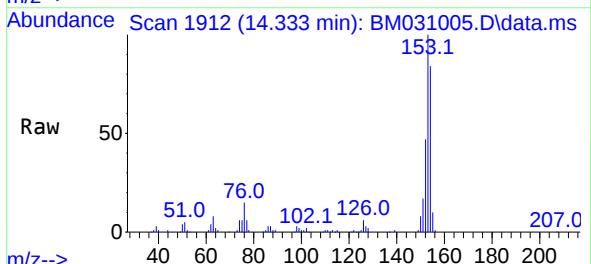
Instrument :
BNA_M
ClientSampleId :
SSTDIC010

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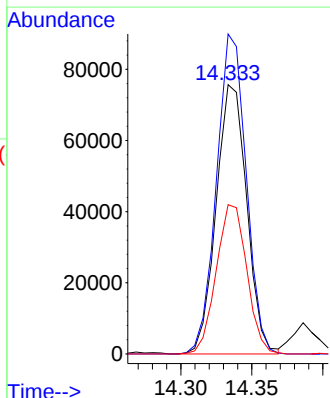
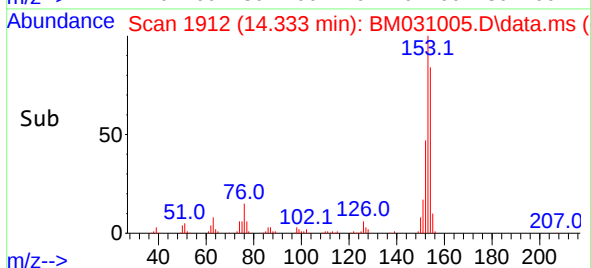
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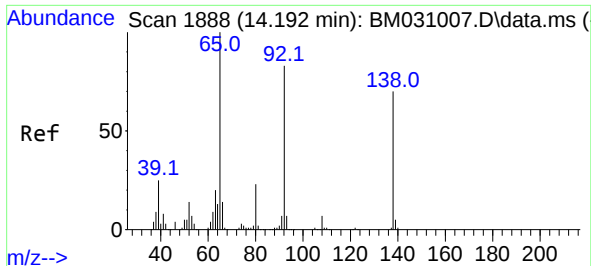


#52
Acenaphthene
Concen: 8.662 ng
RT: 14.333 min Scan# 1912
Delta R.T. -0.006 min
Lab File: BM031005.D
Acq: 19 Jul 2021 14:54



Tgt Ion:154 Resp: 113547
Ion Ratio Lower Upper
154 100
153 118.8 92.2 138.2
152 55.4 43.4 65.2





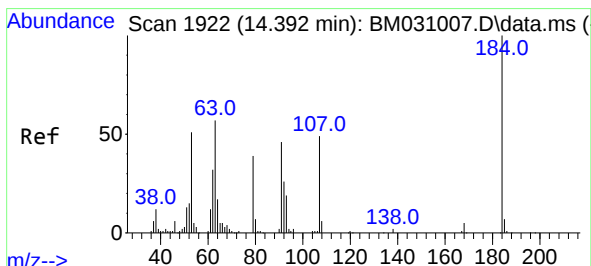
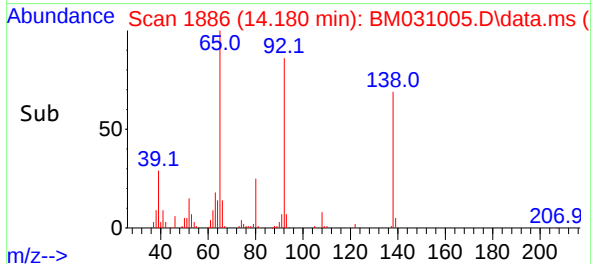
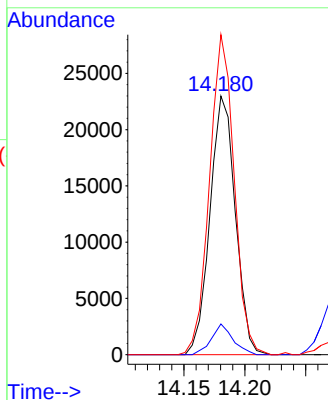
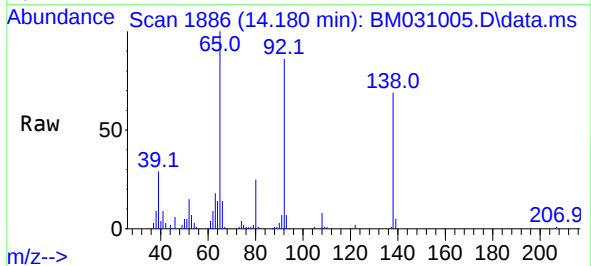
#53
3-Nitroaniline
Concen: 9.346 ng
RT: 14.180 min Scan# 1886
Delta R.T. -0.012 min
Lab File: BM031005.D
Acq: 19 Jul 2021 14:54

Tgt Ion:138 Resp: 33300
Ion Ratio Lower Upper
138 100
108 11.9 7.7 11.5#
92 123.8 92.6 138.8

Instrument :
BNA_M
ClientSampleId :
SSTDICC010

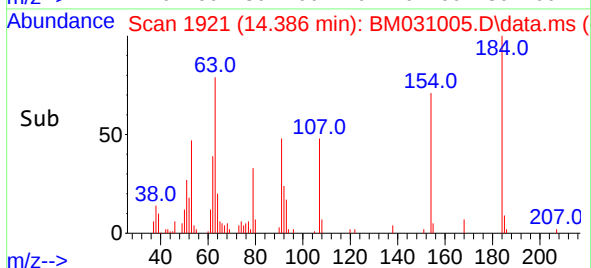
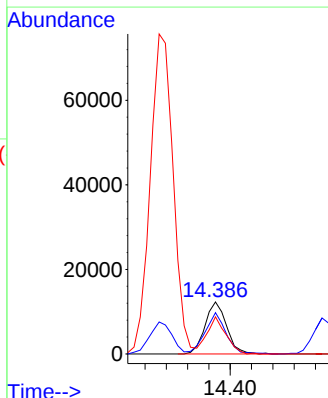
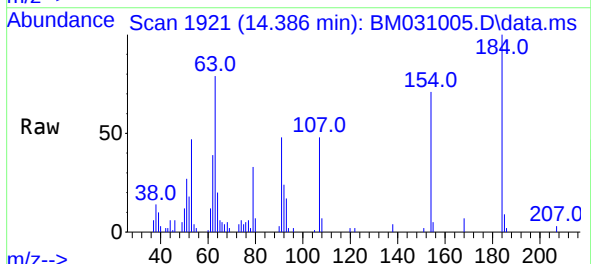
Manual Integrations
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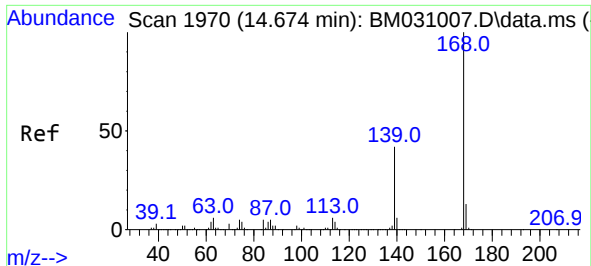
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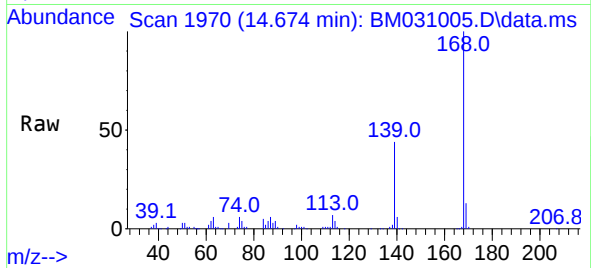
#54
2,4-Dinitrophenol
Concen: 8.736 ng
RT: 14.386 min Scan# 1921
Delta R.T. -0.006 min
Lab File: BM031005.D
Acq: 19 Jul 2021 14:54

Tgt Ion:184 Resp: 17191
Ion Ratio Lower Upper
184 100
63 79.3 54.2 81.2
154 71.5 56.1 84.1

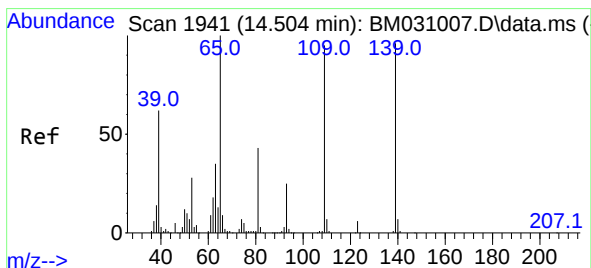
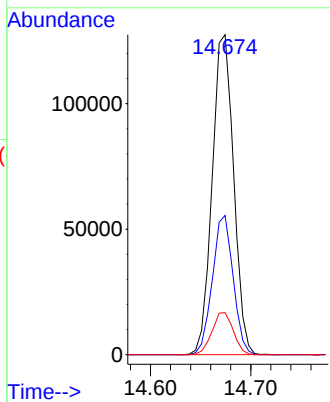
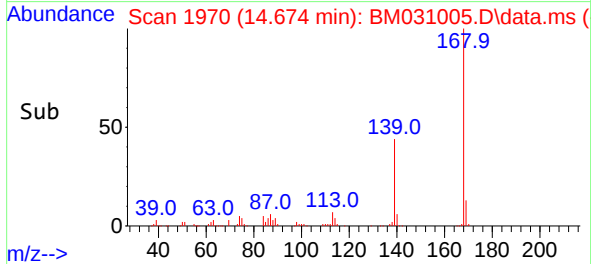




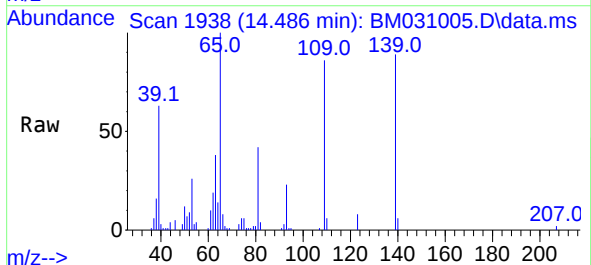
#55
Dibenzofuran
Concen: 9.077 ng
RT: 14.674 min Scan# 1970
Delta R.T. -0.000 min
Lab File: BM031005.D
Acq: 19 Jul 2021 14:54



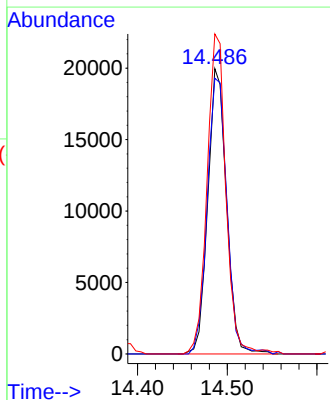
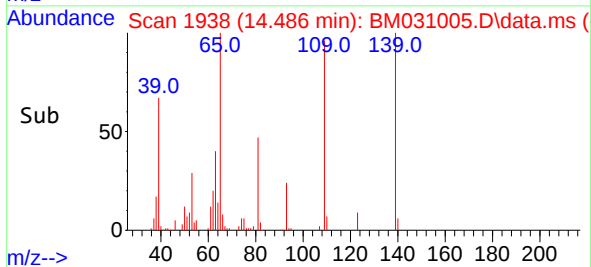
Tgt Ion:168 Resp: 189335
Ion Ratio Lower Upper
168 100
139 43.5 29.4 44.0
169 13.1 10.8 16.2



#56
4-Nitrophenol
Concen: 9.472 ng
RT: 14.486 min Scan# 1938
Delta R.T. -0.018 min
Lab File: BM031005.D
Acq: 19 Jul 2021 14:54



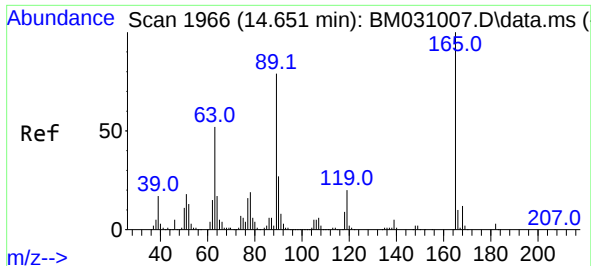
Tgt Ion:139 Resp: 28876
Ion Ratio Lower Upper
139 100
109 96.6 64.5 104.5
65 112.2 78.9 118.9



Instrument :
BNA_M
ClientSampleId :
SSTDIC010

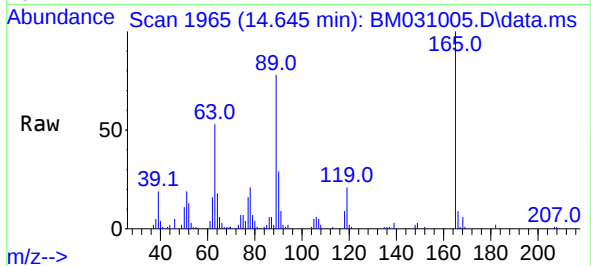
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#57
2,4-Dinitrotoluene
Concen: 10.028 ng
RT: 14.645 min Scan# 1965
Delta R.T. -0.006 min
Lab File: BM031005.D
Acq: 19 Jul 2021 14:54

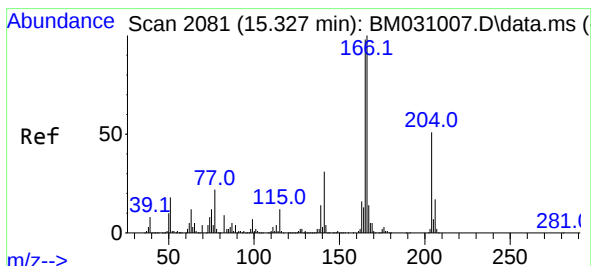
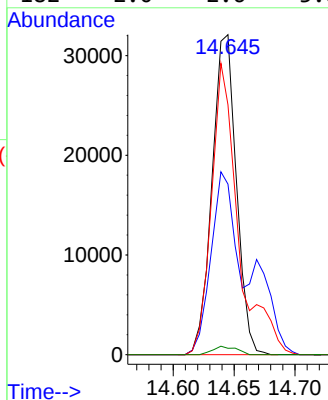
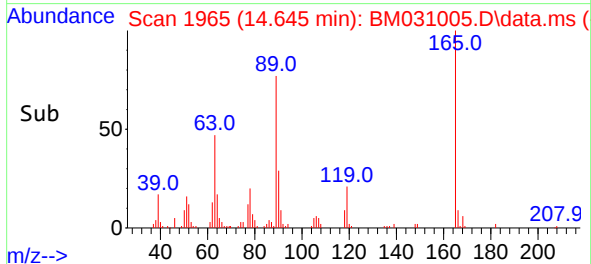
Instrument :
BNA_M
ClientSampleId :
SSTDIC010



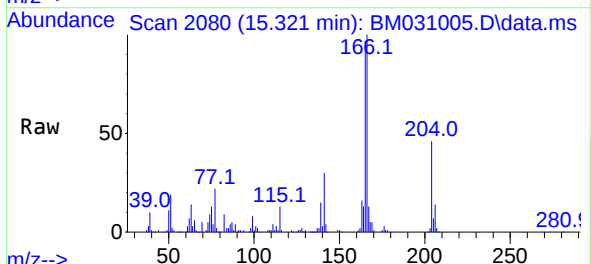
Tgt Ion:	165	Resp:	44575
Ion Ratio	Lower	Upper	
165	100		
63	53.3	35.0	52.4#
89	78.1	55.2	82.8
182	2.0	2.6	3.8#

Manual Integrations
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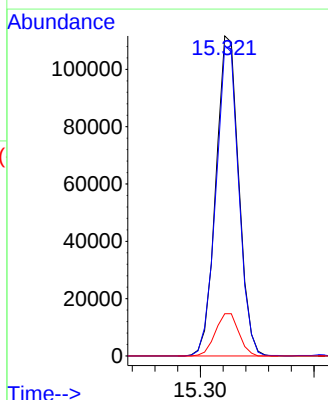
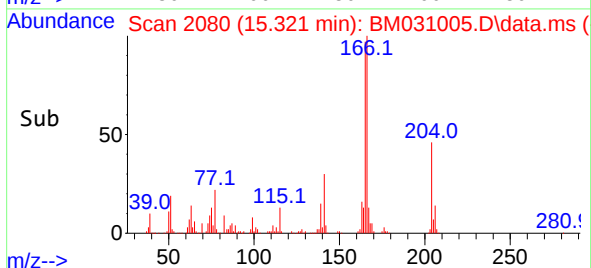
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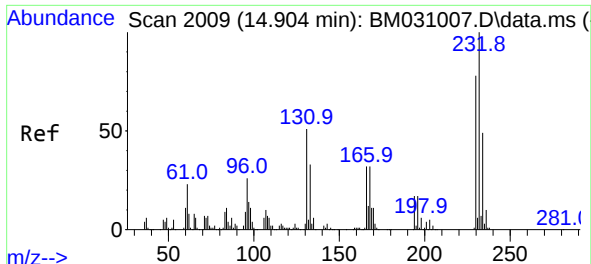


#58
Fluorene
Concen: 9.056 ng
RT: 15.321 min Scan# 2080
Delta R.T. -0.006 min
Lab File: BM031005.D
Acq: 19 Jul 2021 14:54



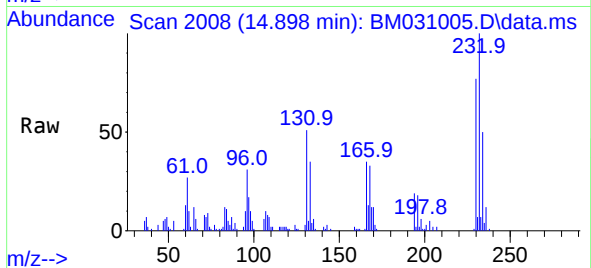
Tgt Ion:	166	Resp:	155828
Ion Ratio	Lower	Upper	
166	100		
165	97.0	79.0	118.6
167	13.2	10.8	16.2





#59
2,3,4,6-Tetrachlorophenol
Concen: 9.648 ng
RT: 14.898 min Scan# 2008
Delta R.T. -0.006 min
Lab File: BM031005.D
Acq: 19 Jul 2021 14:54

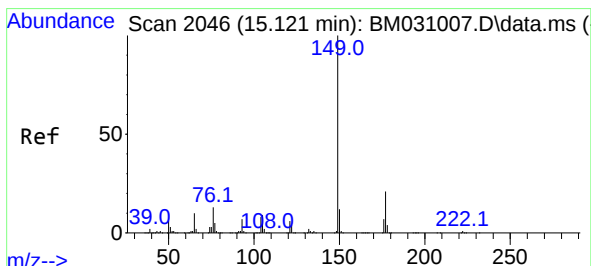
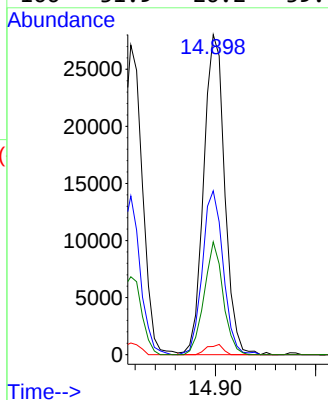
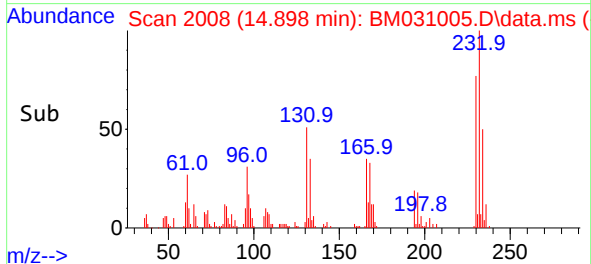
Instrument :
BNA_M
ClientSampleId :
SSTDIC010



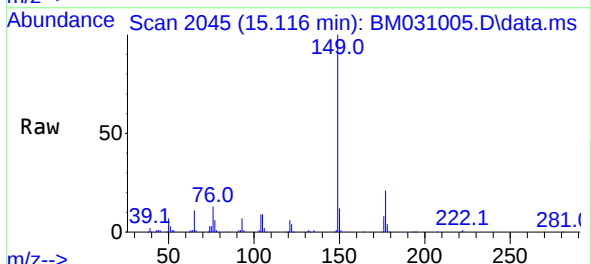
Tgt Ion:232 Resp: 40847
Ion Ratio Lower Upper
232 100
131 50.7 34.4 51.6
130 2.5 2.2 3.2
166 31.9 26.2 39.4

Manual Integrations
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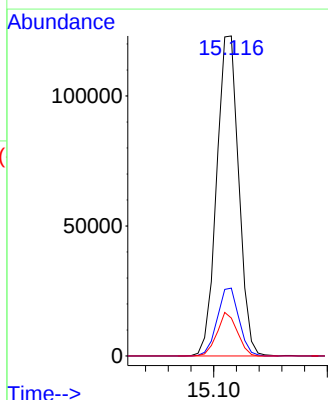
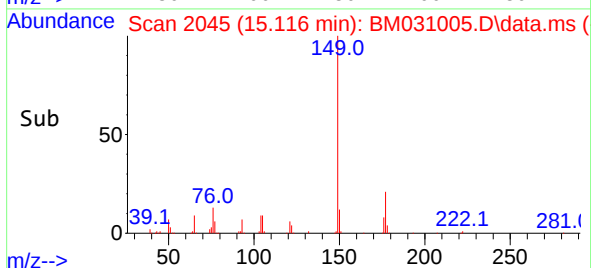
mohammad
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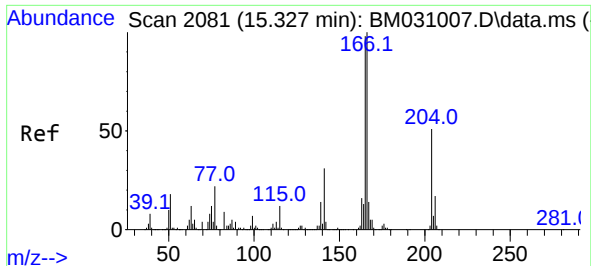


#60
Diethylphthalate
Concen: 10.190 ng
RT: 15.116 min Scan# 2045
Delta R.T. -0.006 min
Lab File: BM031005.D
Acq: 19 Jul 2021 14:54



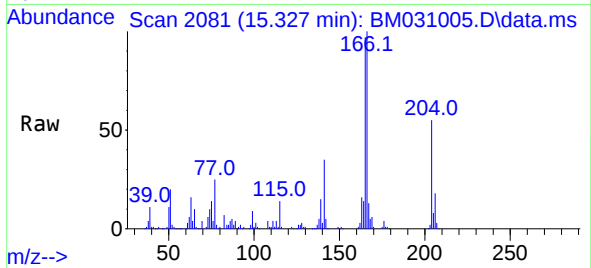
Tgt Ion:149 Resp: 165904
Ion Ratio Lower Upper
149 100
177 21.2 17.9 26.9
150 11.9 10.3 15.5





#61
4-Chlorophenyl-phenylether
Concen: 9.395 ng
RT: 15.327 min Scan# 2081
Delta R.T. -0.000 min
Lab File: BM031005.D
Acq: 19 Jul 2021 14:54

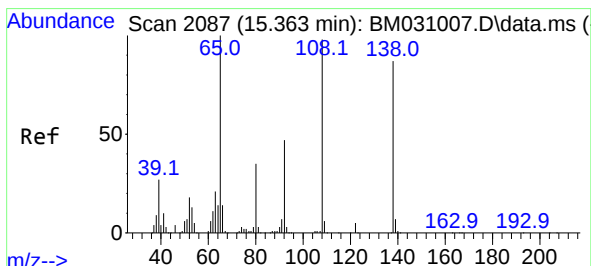
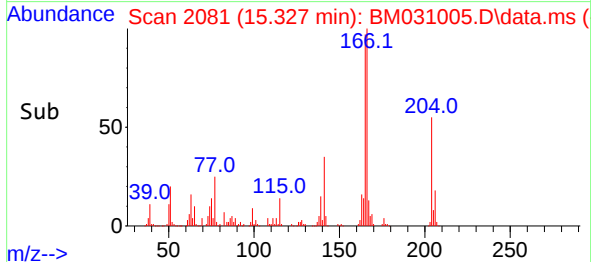
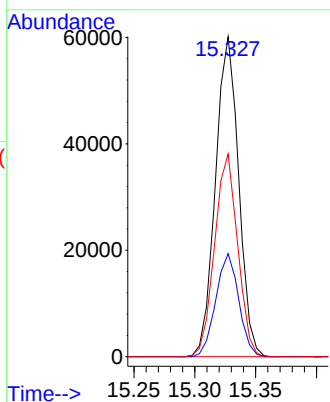
Instrument :
BNA_M
ClientSampleId :
SSTDIC010



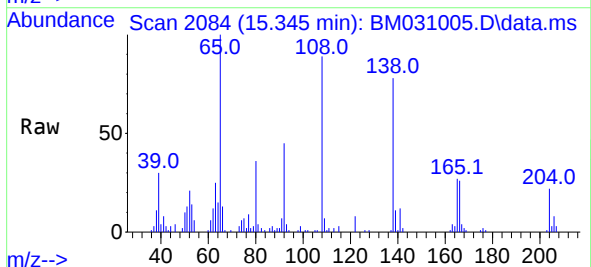
Tgt Ion:204 Resp: 79677
Ion Ratio Lower Upper
204 100
206 32.2 25.5 38.3
141 63.3 40.3 60.5#

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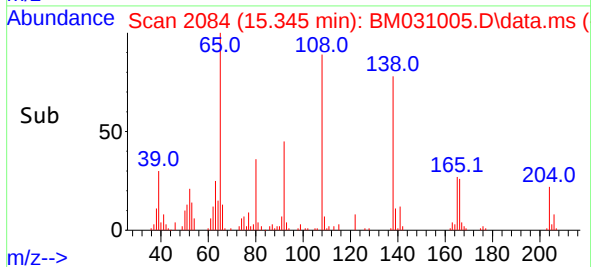
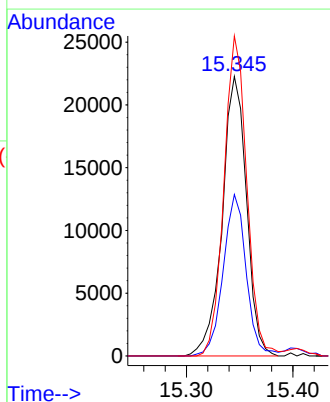
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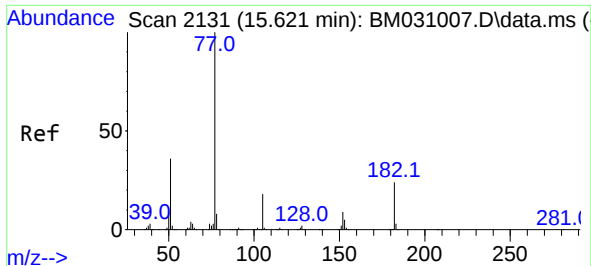


#62
4-Nitroaniline
Concen: 9.642 ng
RT: 15.345 min Scan# 2084
Delta R.T. -0.018 min
Lab File: BM031005.D
Acq: 19 Jul 2021 14:54



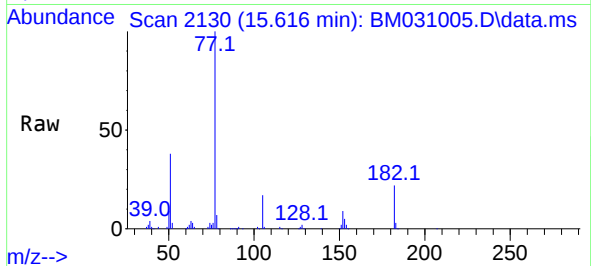
Tgt Ion:138 Resp: 35268
Ion Ratio Lower Upper
138 100
92 57.8 33.4 73.4
108 114.5 75.5 115.5





#63
Azobenzene
Concen: 10.009 ng
RT: 15.616 min Scan# 2130
Delta R.T. -0.006 min
Lab File: BM031005.D
Acq: 19 Jul 2021 14:54

Instrument :
BNA_M
ClientSampleId :
SSTDIC010

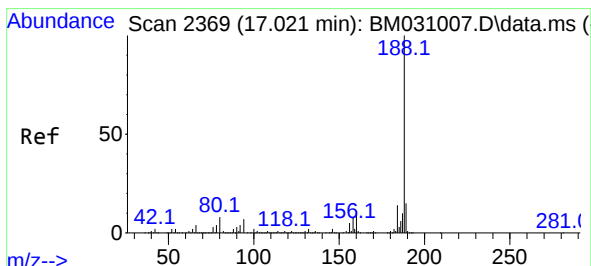
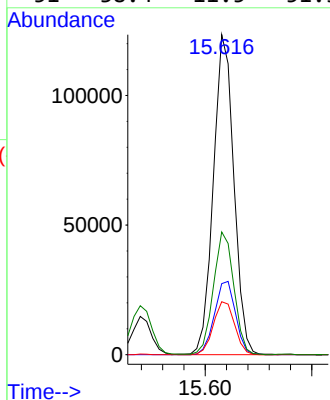
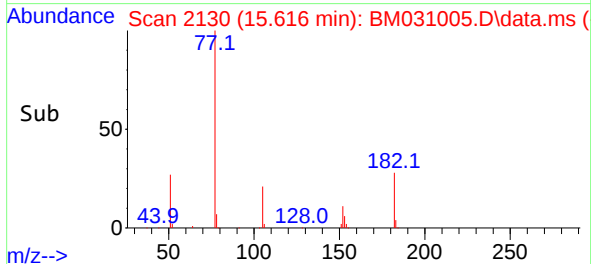


Tgt Ion: 77 Resp: 164602

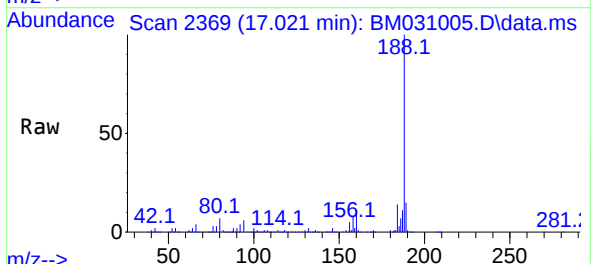
Ion	Ratio	Lower	Upper
77	100		
182	22.2	6.8	46.8
105	16.6	0.0	36.6
51	38.4	11.5	51.5

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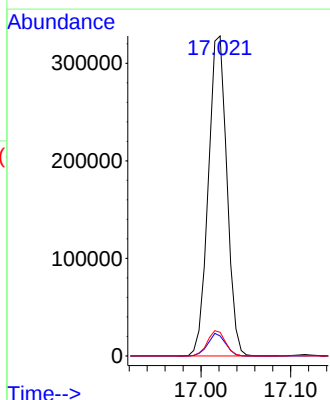
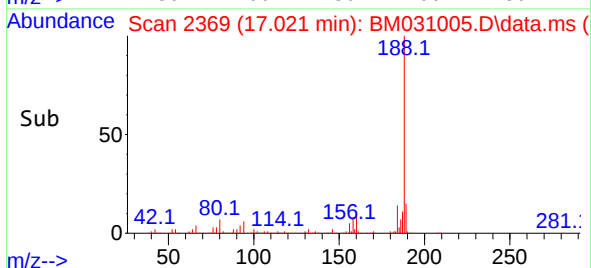


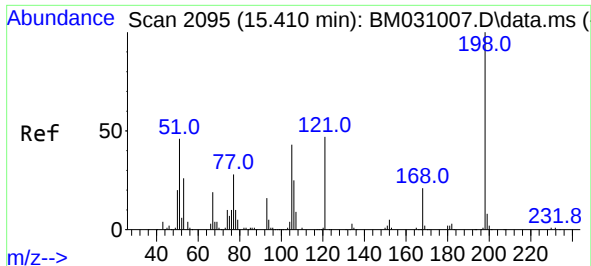
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.021 min Scan# 2369
Delta R.T. -0.000 min
Lab File: BM031005.D
Acq: 19 Jul 2021 14:54



Tgt Ion: 188 Resp: 470543

Ion	Ratio	Lower	Upper
188	100		
94	6.3	6.0	9.0
80	7.4	6.6	9.8





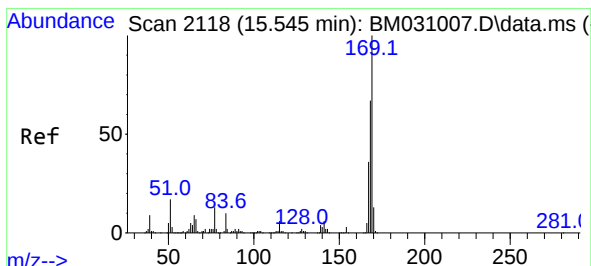
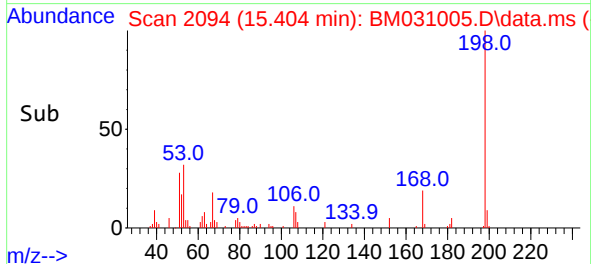
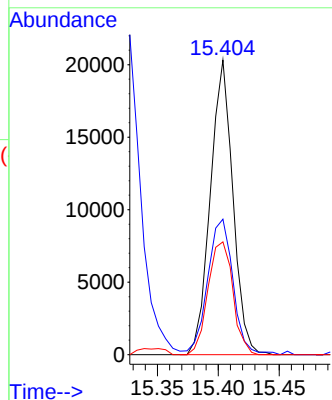
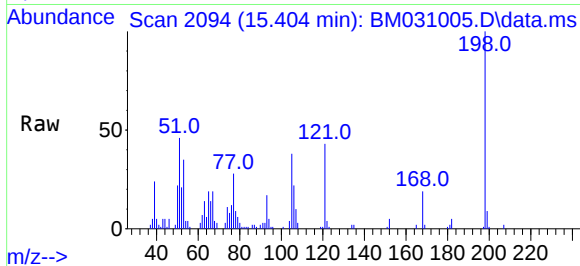
#65
4,6-Dinitro-2-methylphenol
Concen: 8.324 ng
RT: 15.404 min Scan# 2094
Delta R.T. -0.006 min
Lab File: BM031005.D
Acq: 19 Jul 2021 14:54

Instrument :
BNA_M
ClientSampleId :
SSTDIC010

Tgt Ion	Ratio	Lower	Upper
198	100		
51	46.0	18.9	58.9
105	38.3	17.6	57.6

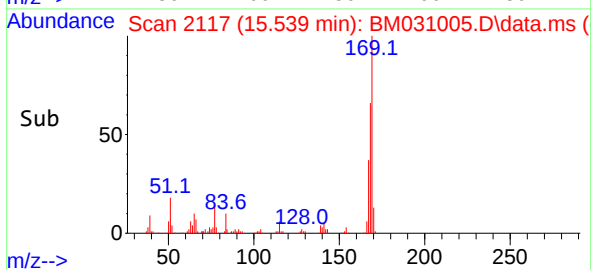
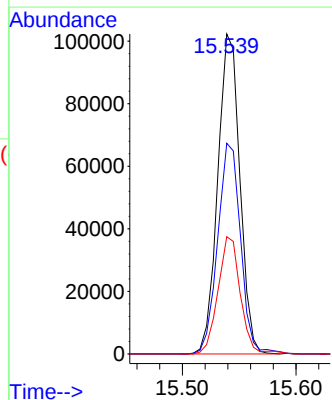
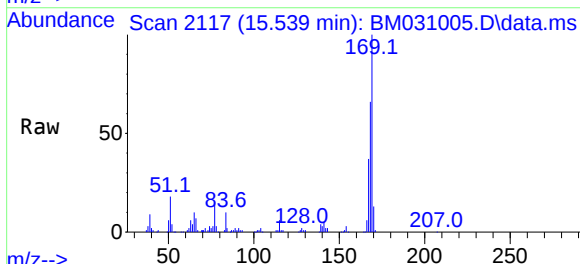
Manual Integrations
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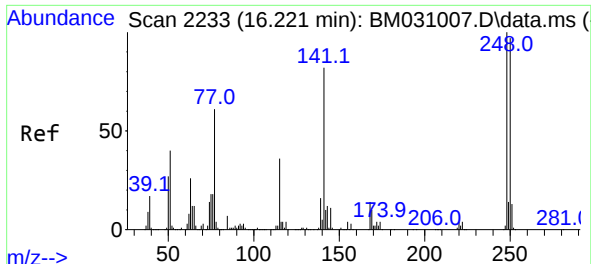
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#66
n-Nitrosodiphenylamine
Concen: 8.459 ng
RT: 15.539 min Scan# 2117
Delta R.T. -0.006 min
Lab File: BM031005.D
Acq: 19 Jul 2021 14:54

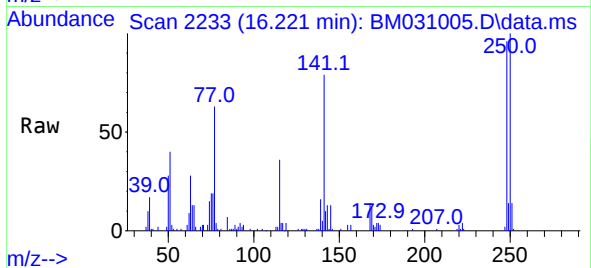
Tgt Ion	Ratio	Lower	Upper
169	100		
168	65.8	54.2	81.2
167	36.7	29.0	43.6





#67
4-Bromophenyl-phenylether
Concen: 8.931 ng
RT: 16.221 min Scan# 2233
Delta R.T. -0.000 min
Lab File: BM031005.D
Acq: 19 Jul 2021 14:54

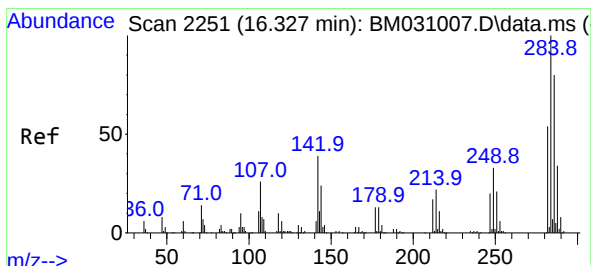
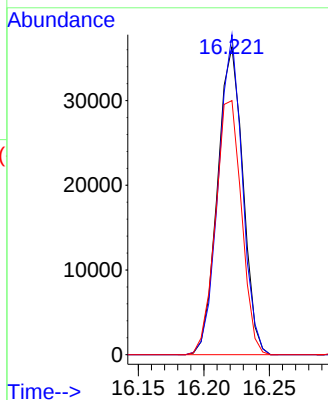
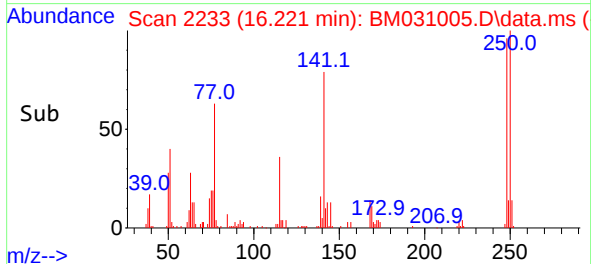
Instrument :
BNA_M
ClientSampled :
SSTDIC010



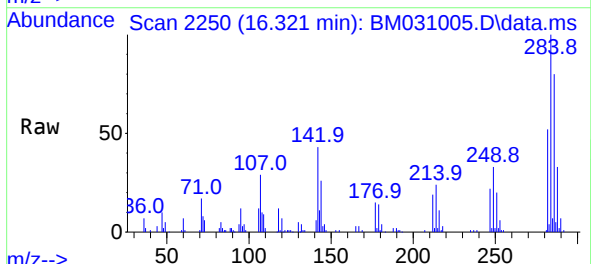
Tgt Ion:248 Resp: 48975
Ion Ratio Lower Upper
248 100
250 104.0 77.9 116.9
141 82.6 56.2 84.2

Manual Integrations
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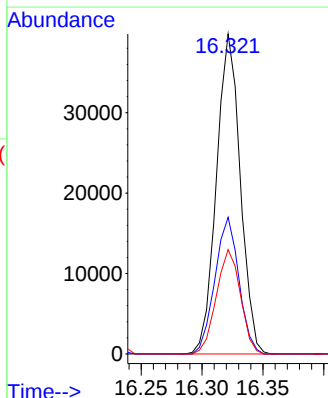
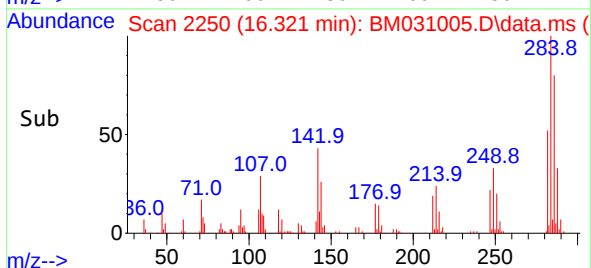
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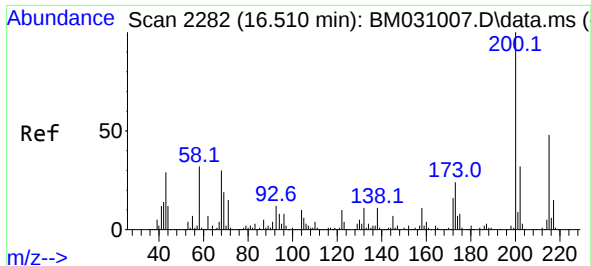


#68
Hexachlorobenzene
Concen: 8.722 ng
RT: 16.321 min Scan# 2250
Delta R.T. -0.006 min
Lab File: BM031005.D
Acq: 19 Jul 2021 14:54



Tgt Ion:284 Resp: 54233
Ion Ratio Lower Upper
284 100
142 42.7 29.0 43.4
249 32.6 26.0 39.0





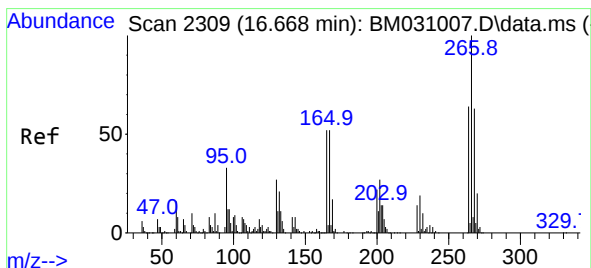
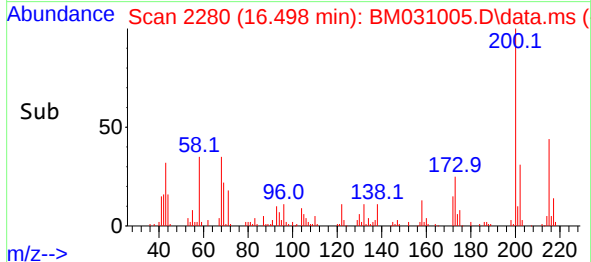
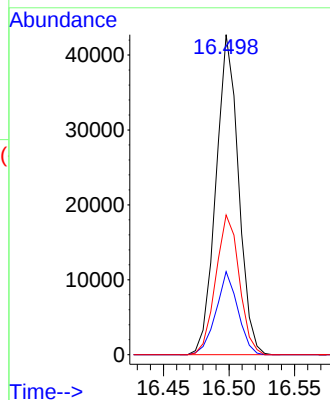
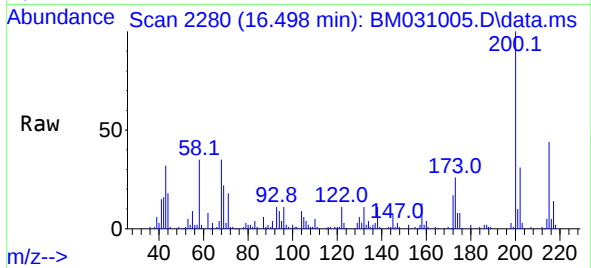
#69
Atrazine
Concen: 11.627 ng
RT: 16.498 min Scan# 2280
Delta R.T. -0.012 min
Lab File: BM031005.D
Acq: 19 Jul 2021 14:54

Tgt Ion:200 Resp: 50955
Ion Ratio Lower Upper
200 100
173 26.0 3.8 43.8
215 43.7 24.8 64.8

Instrument :
BNA_M
ClientSampleId :
SSTDIC010

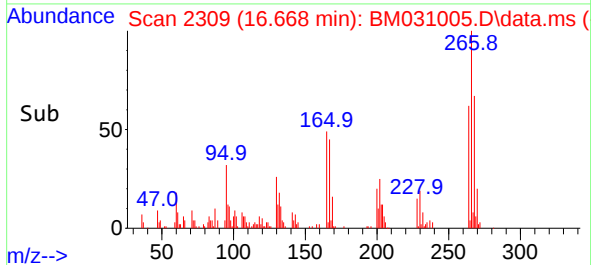
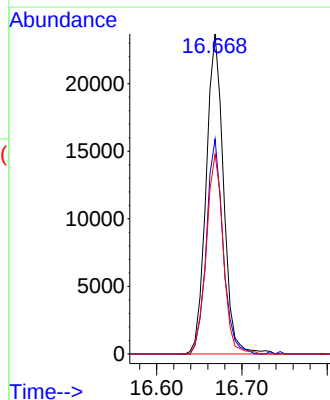
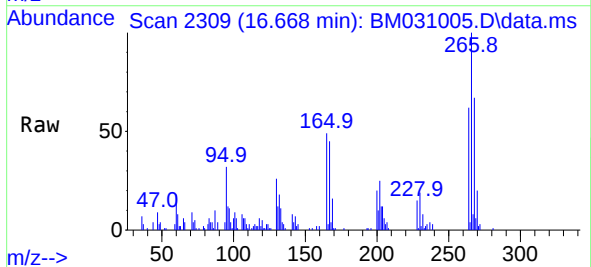
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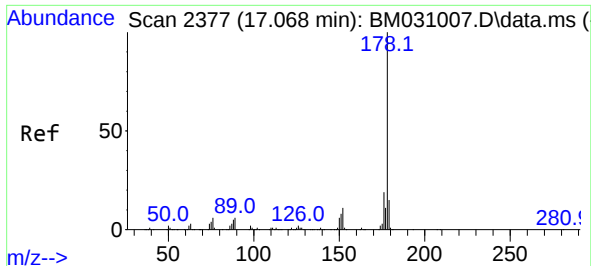
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#70
Pentachlorophenol
Concen: 9.193 ng
RT: 16.668 min Scan# 2309
Delta R.T. -0.000 min
Lab File: BM031005.D
Acq: 19 Jul 2021 14:54

Tgt Ion:266 Resp: 33454
Ion Ratio Lower Upper
266 100
268 67.2 52.8 79.2
264 62.4 51.9 77.9





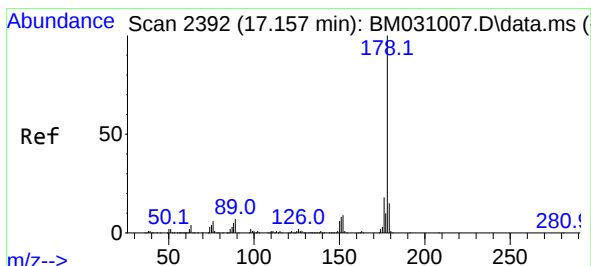
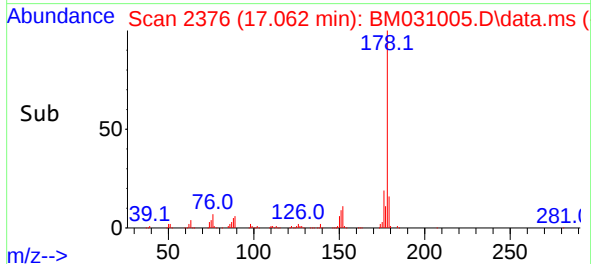
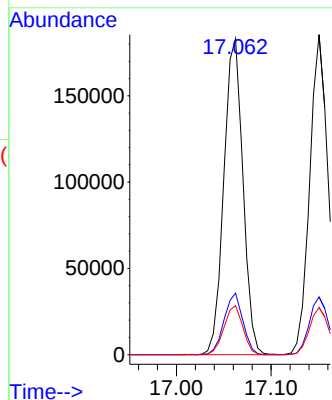
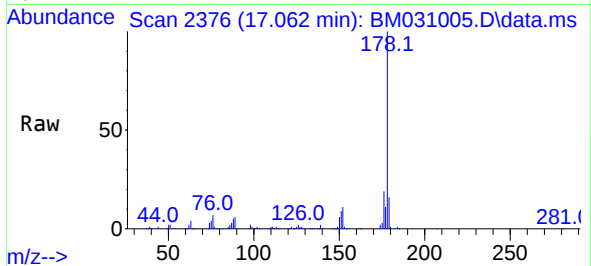
#71
Phenanthrene
Concen: 8.671 ng
RT: 17.062 min Scan# 2376
Delta R.T. -0.006 min
Lab File: BM031005.D
Acq: 19 Jul 2021 14:54

Tgt Ion:178 Resp: 256744
Ion Ratio Lower Upper
178 100
176 19.5 15.4 23.0
179 15.5 12.2 18.4

Instrument :
BNA_M
ClientSampleId :
SSTDIC010

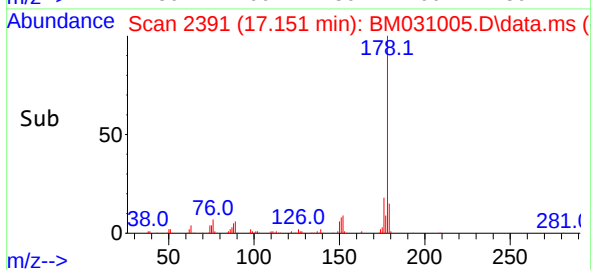
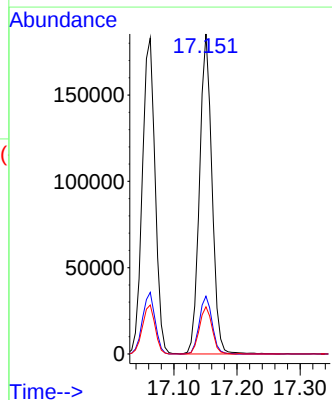
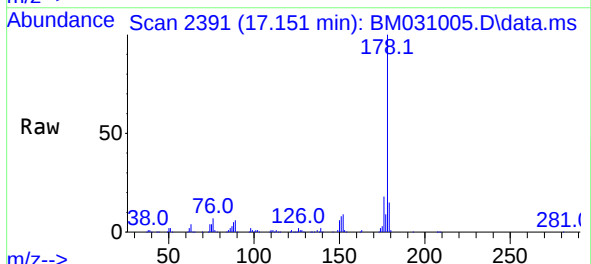
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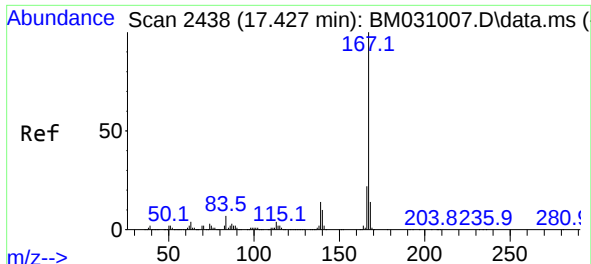
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#72
Anthracene
Concen: 8.790 ng
RT: 17.151 min Scan# 2391
Delta R.T. -0.006 min
Lab File: BM031005.D
Acq: 19 Jul 2021 14:54

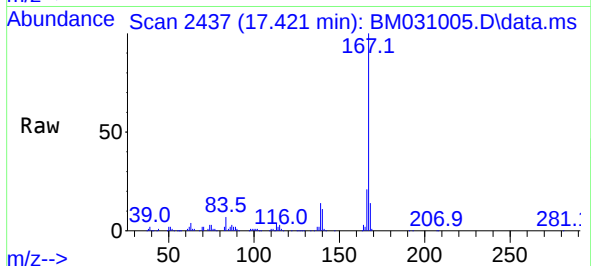
Tgt Ion:178 Resp: 252691
Ion Ratio Lower Upper
178 100
176 18.1 15.0 22.4
179 14.7 12.5 18.7





#73
 Carbazole
 Concen: 9.145 ng
 RT: 17.421 min Scan# 2437
 Delta R.T. -0.006 min
 Lab File: BM031005.D
 Acq: 19 Jul 2021 14:54

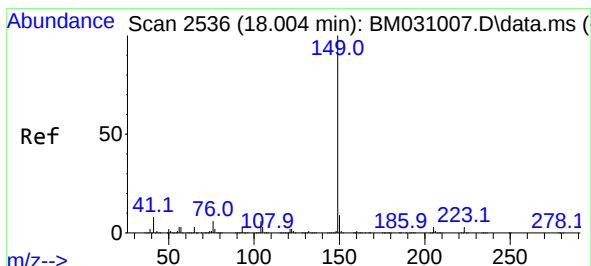
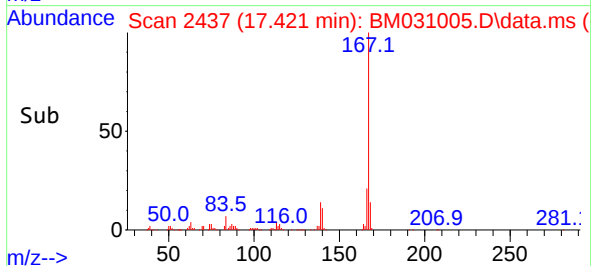
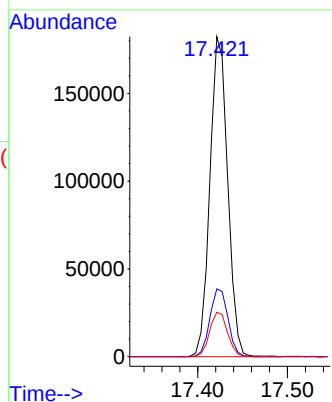
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC010



Tgt Ion:167 Resp: 250717
 Ion Ratio Lower Upper
 167 100
 166 21.2 17.4 26.0
 139 13.9 9.8 14.6

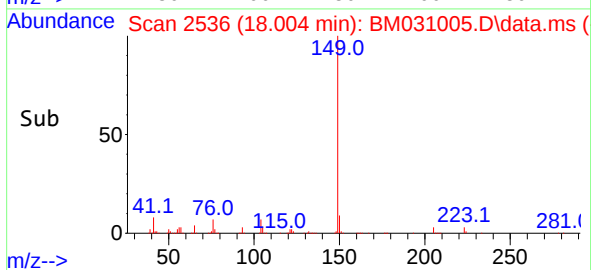
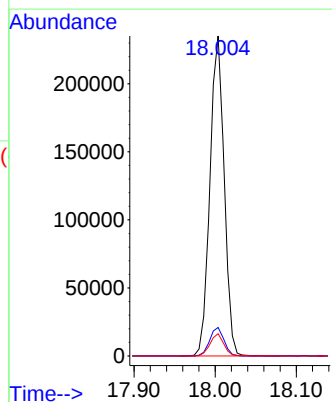
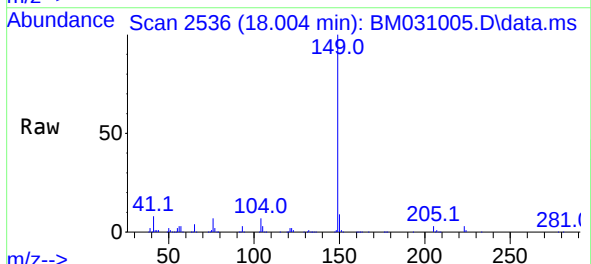
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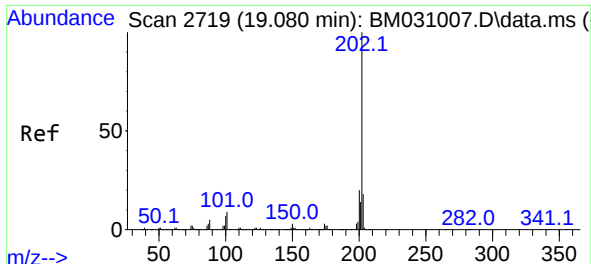
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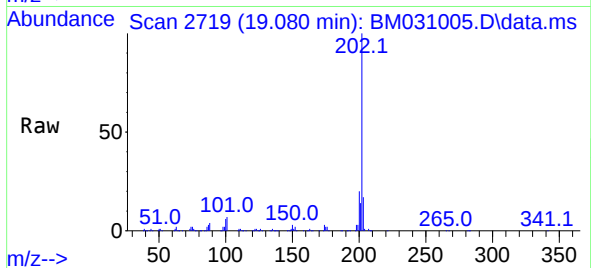
#74
 Di-n-butylphthalate
 Concen: 9.999 ng
 RT: 18.004 min Scan# 2536
 Delta R.T. -0.000 min
 Lab File: BM031005.D
 Acq: 19 Jul 2021 14:54

Tgt Ion:149 Resp: 285789
 Ion Ratio Lower Upper
 149 100
 150 8.9 7.2 10.8
 104 7.0 4.3 6.5#

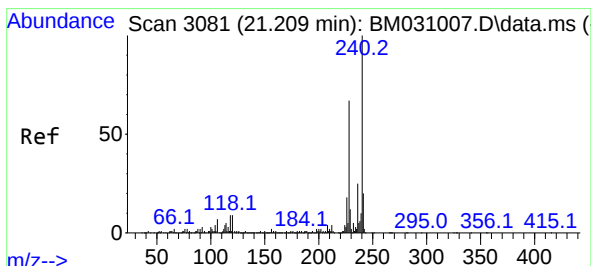
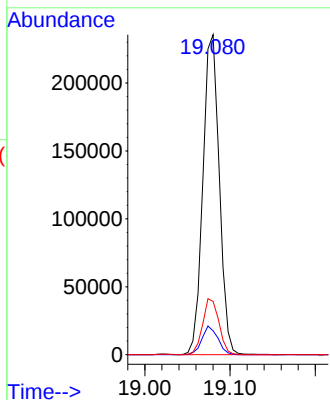
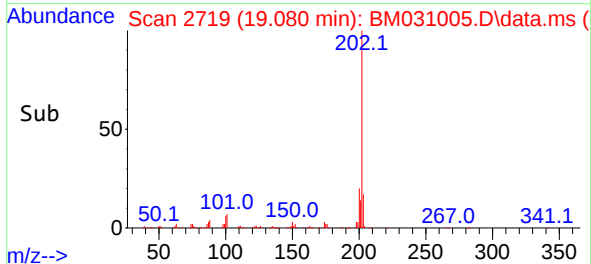




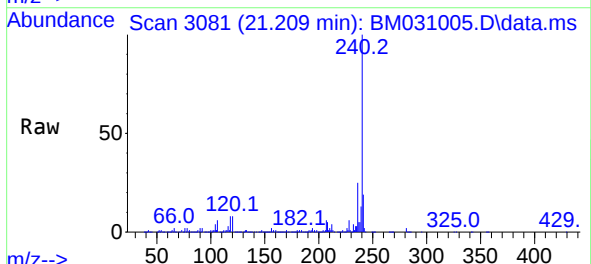
#75
Fluoranthene
Concen: 9.376 ng
RT: 19.080 min Scan# 2719
Delta R.T. -0.000 min
Lab File: BM031005.D
Acq: 19 Jul 2021 14:54



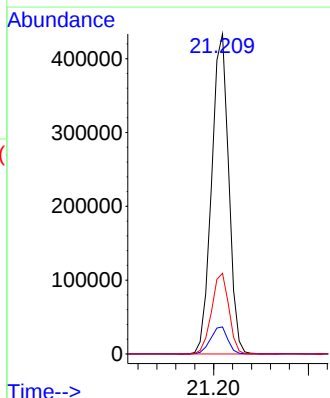
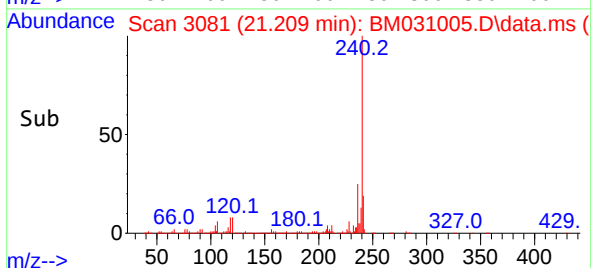
Tgt Ion:202 Resp: 315118
Ion Ratio Lower Upper
202 100
101 7.5 0.0 28.6
203 16.6 0.0 37.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.209 min Scan# 3081
Delta R.T. -0.000 min
Lab File: BM031005.D
Acq: 19 Jul 2021 14:54



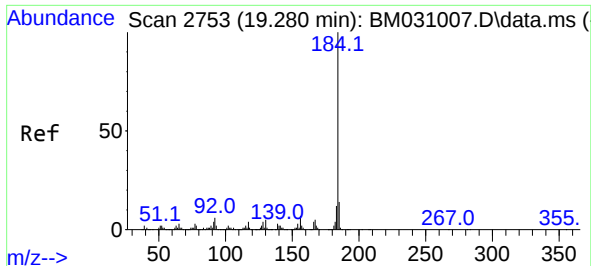
Tgt Ion:240 Resp: 541326
Ion Ratio Lower Upper
240 100
120 8.4 7.0 10.6
236 25.2 21.0 31.4



Instrument :
BNA_M
ClientSampleId :
SSTDIC010

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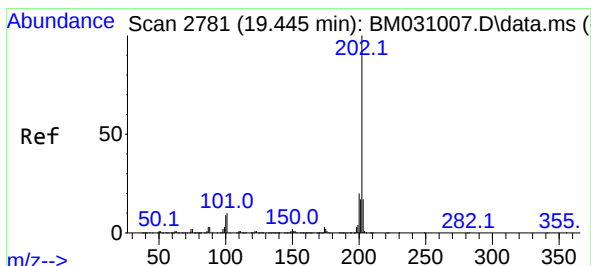
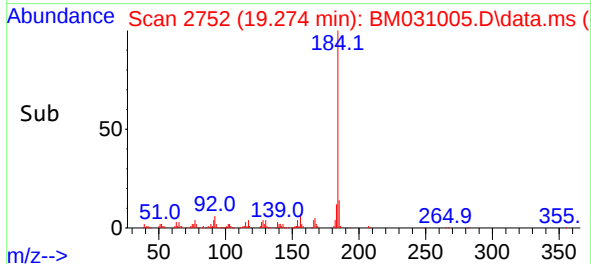
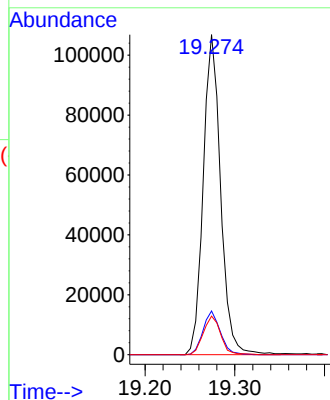
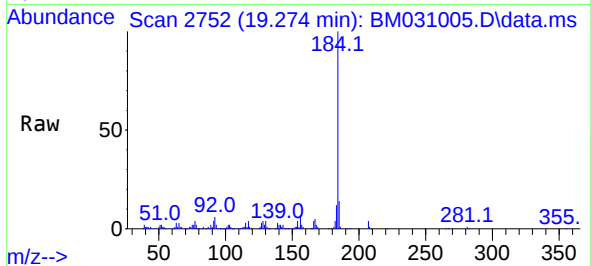
#77
Benzidine
Concen: 15.009 ng
RT: 19.274 min Scan# 2752
Delta R.T. -0.006 min
Lab File: BM031005.D
Acq: 19 Jul 2021 14:54

Tgt Ion:184 Resp: 143759
Ion Ratio Lower Upper
184 100
185 13.6 10.9 16.3
183 12.1 9.8 14.8

Instrument :
BNA_M
ClientSampleId :
SSTDIC010

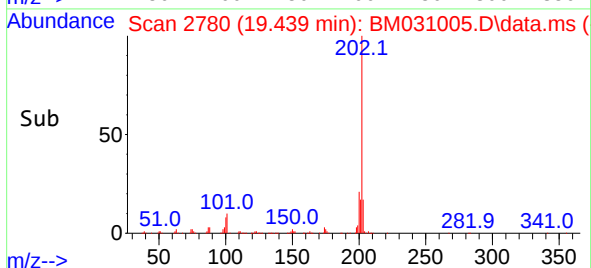
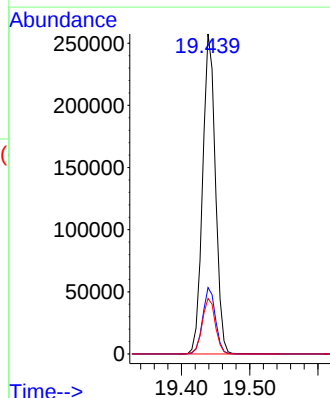
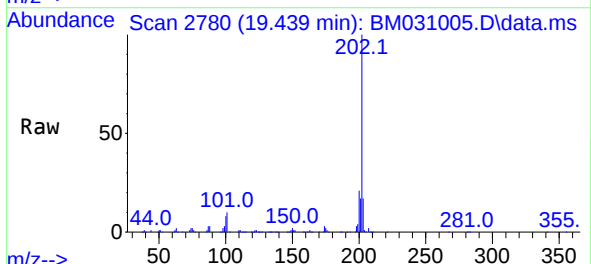
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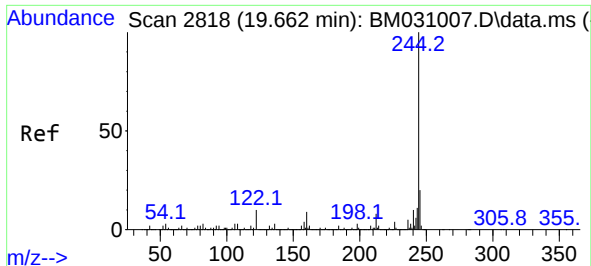
mohammad
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#78
Pyrene
Concen: 8.181 ng
RT: 19.439 min Scan# 2780
Delta R.T. -0.006 min
Lab File: BM031005.D
Acq: 19 Jul 2021 14:54

Tgt Ion:202 Resp: 335578
Ion Ratio Lower Upper
202 100
200 20.7 17.3 25.9
203 17.4 13.9 20.9





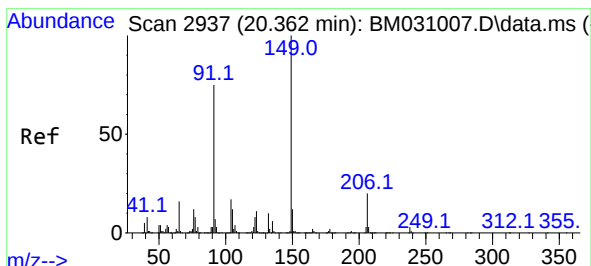
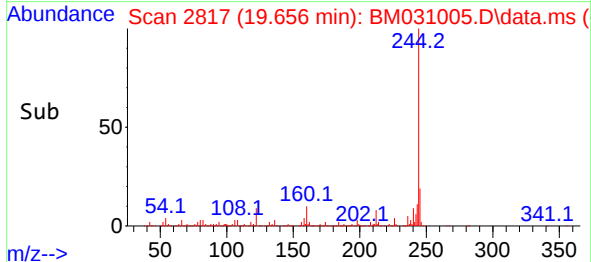
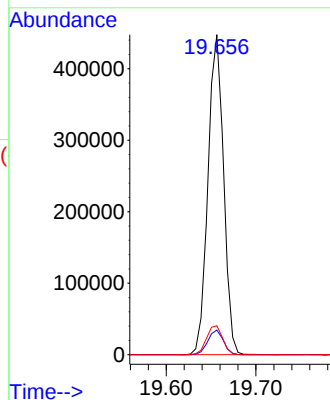
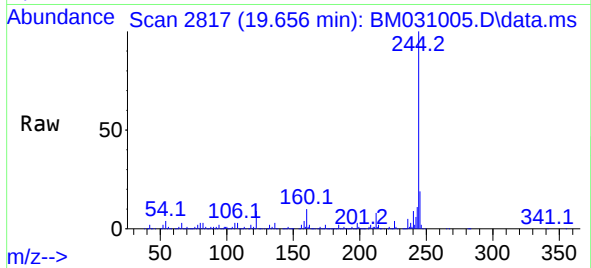
#79
Terphenyl-d14
Concen: 17.551 ng
RT: 19.656 min Scan# 2817
Delta R.T. -0.006 min
Lab File: BM031005.D
Acq: 19 Jul 2021 14:54

Tgt Ion:244 Resp: 540912
Ion Ratio Lower Upper
244 100
212 7.7 6.3 9.5
122 9.1 6.9 10.3

Instrument :
BNA_M
ClientSampleId :
SSTDIC010

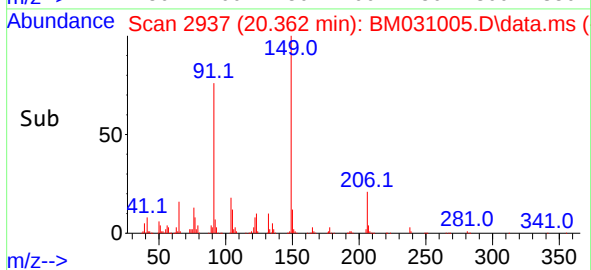
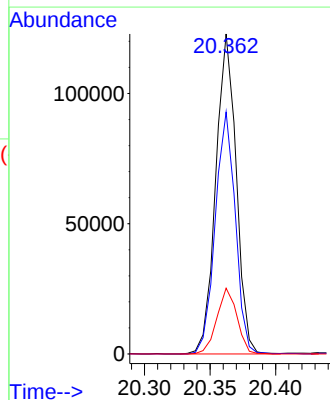
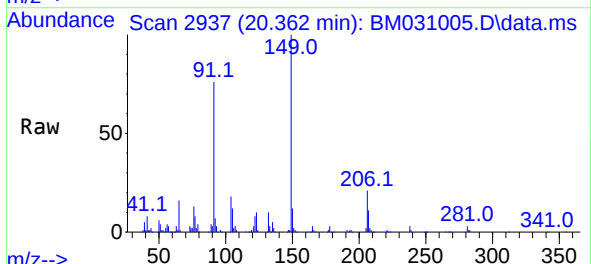
Manual Integrations
APPROVED

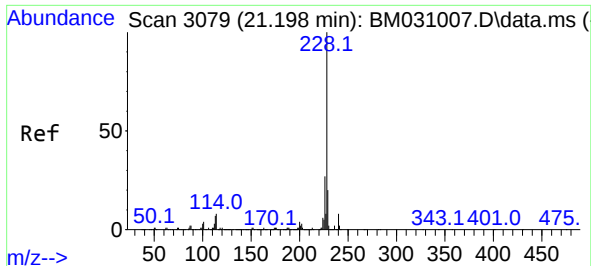
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#80
Butylbenzylphthalate
Concen: 9.019 ng
RT: 20.362 min Scan# 2937
Delta R.T. -0.000 min
Lab File: BM031005.D
Acq: 19 Jul 2021 14:54

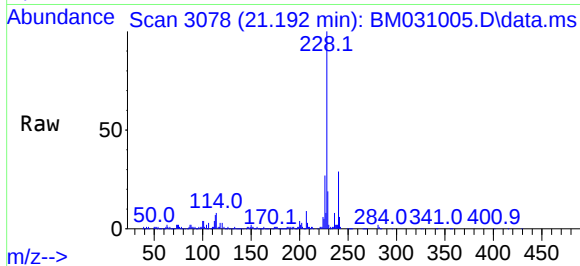
Tgt Ion:149 Resp: 133096
Ion Ratio Lower Upper
149 100
91 75.6 57.4 86.0
206 20.5 16.6 25.0





#81
Benzo(a)anthracene
Concen: 8.955 ng
RT: 21.192 min Scan# 3078
Delta R.T. -0.006 min
Lab File: BM031005.D
Acq: 19 Jul 2021 14:54

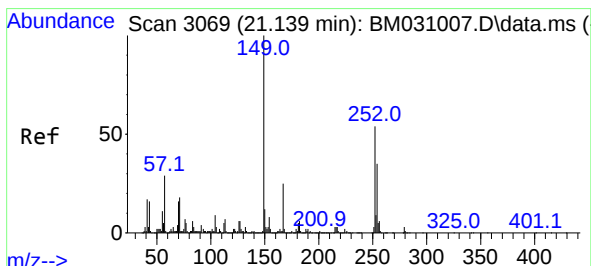
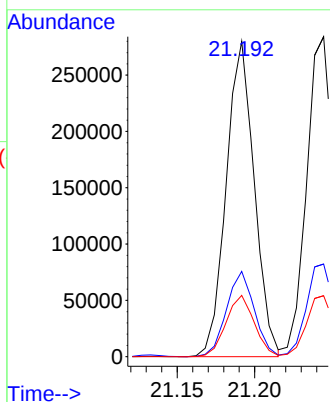
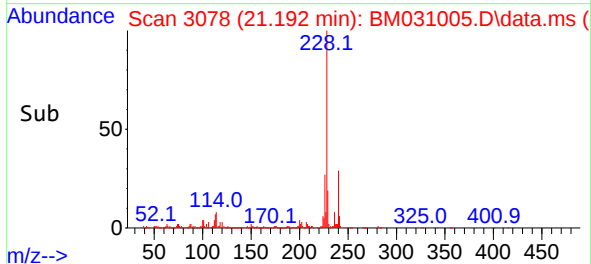
Instrument :
BNA_M
ClientSampleId :
SSTDIC010



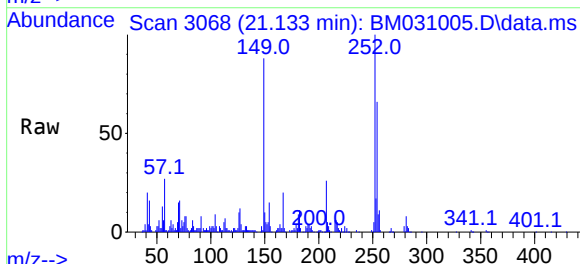
Tgt Ion:228 Resp: 352800
Ion Ratio Lower Upper
228 100
226 27.0 22.3 33.5
229 19.4 15.7 23.5

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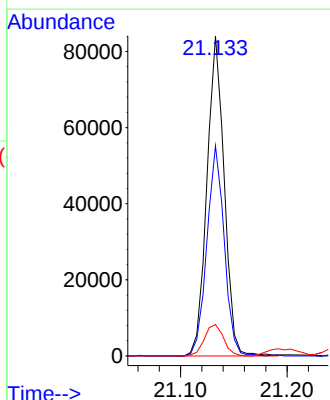
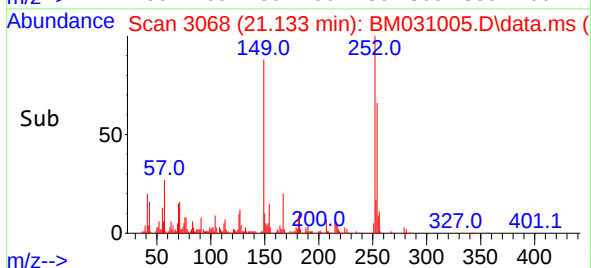
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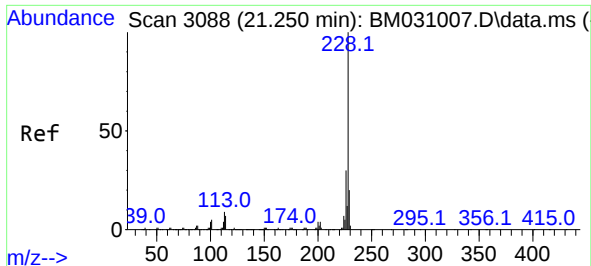


#82
3,3'-Dichlorobenzidine
Concen: 7.971 ng
RT: 21.133 min Scan# 3068
Delta R.T. -0.006 min
Lab File: BM031005.D
Acq: 19 Jul 2021 14:54



Tgt Ion:252 Resp: 95070
Ion Ratio Lower Upper
252 100
254 65.6 51.5 77.3
126 9.8 8.6 13.0





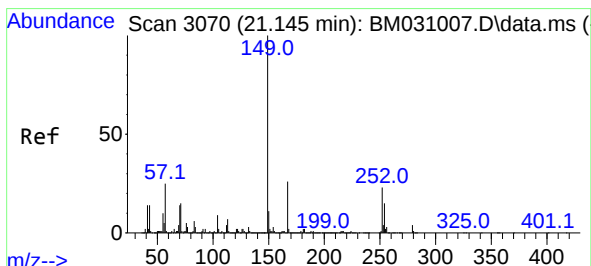
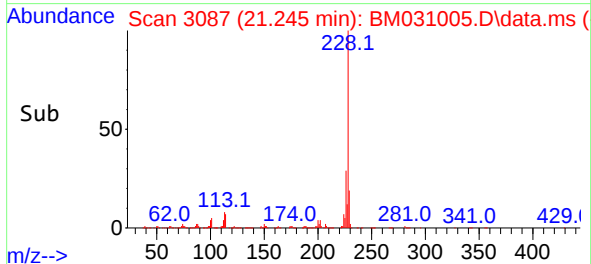
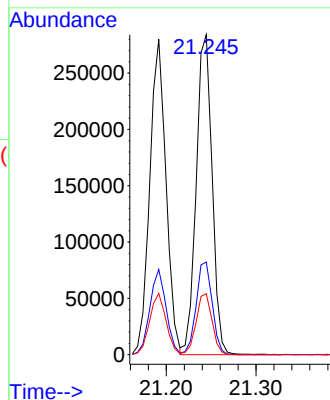
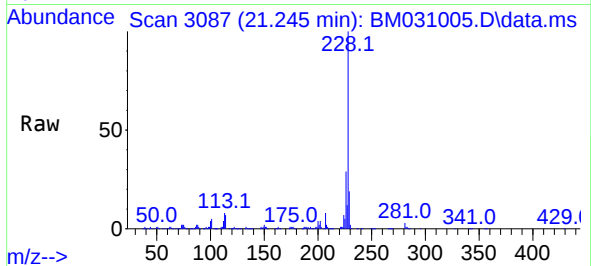
#83
Chrysene
Concen: 9.126 ng
RT: 21.245 min Scan# 3087
Delta R.T. -0.006 min
Lab File: BM031005.D
Acq: 19 Jul 2021 14:54

Tgt Ion:228 Resp: 349415
Ion Ratio Lower Upper
228 100
226 28.9 24.6 36.8
229 19.1 15.5 23.3

Instrument :
BNA_M
ClientSampleId :
SSTDIC010

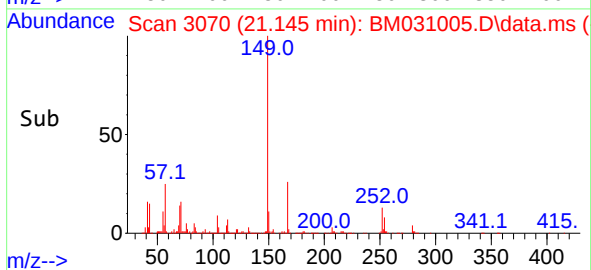
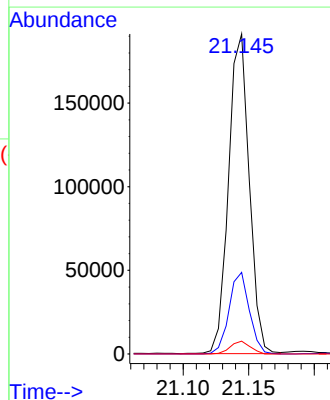
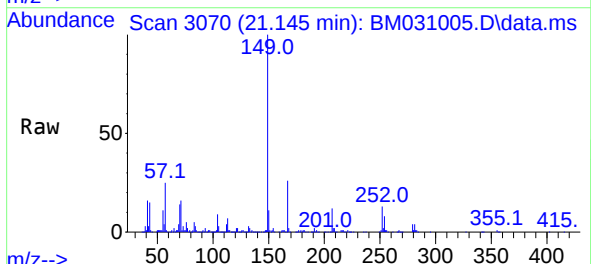
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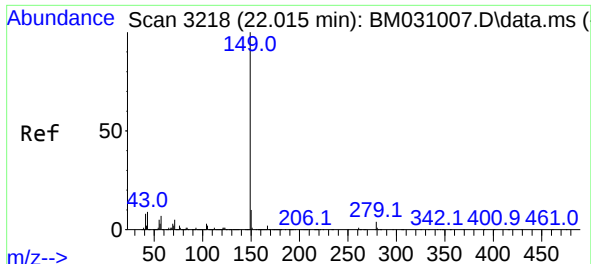
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#84
Bis(2-ethylhexyl)phthalate
Concen: 9.446 ng
RT: 21.145 min Scan# 3070
Delta R.T. -0.000 min
Lab File: BM031005.D
Acq: 19 Jul 2021 14:54

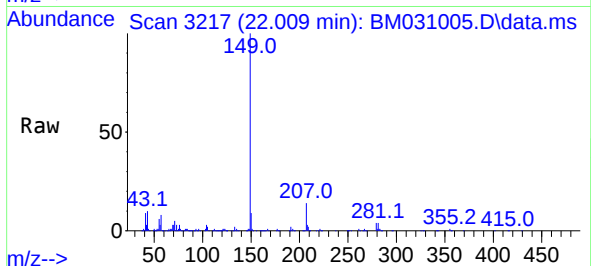
Tgt Ion:149 Resp: 209521
Ion Ratio Lower Upper
149 100
167 25.5 22.6 33.8
279 4.0 3.8 5.8





#85
Di-n-octyl phthalate
Concen: 10.304 ng
RT: 22.009 min Scan# 3217
Delta R.T. -0.006 min
Lab File: BM031005.D
Acq: 19 Jul 2021 14:54

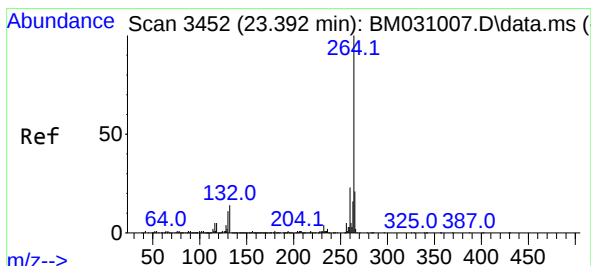
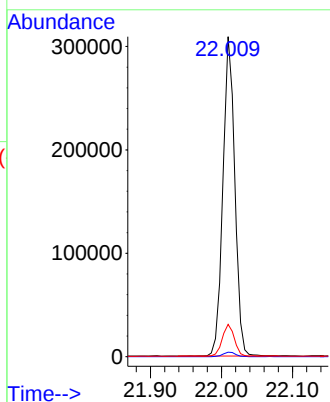
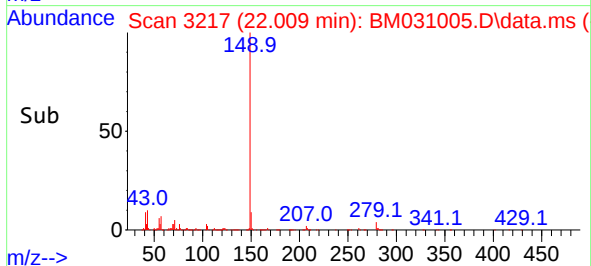
Instrument :
BNA_M
ClientSampleId :
SSTDIC010



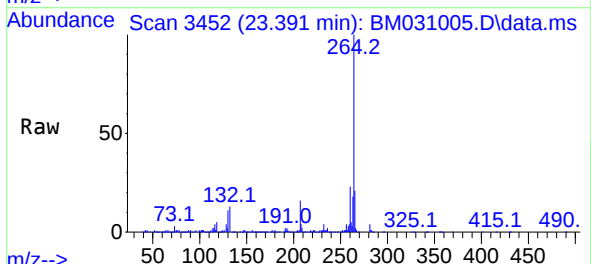
Tgt Ion:149 Resp: 357016
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 10.2 7.4 11.0

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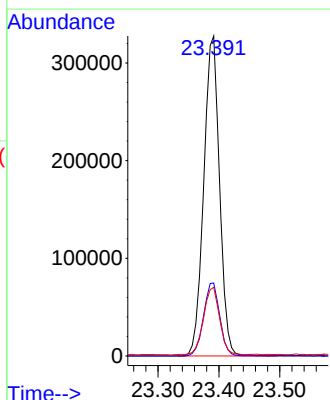
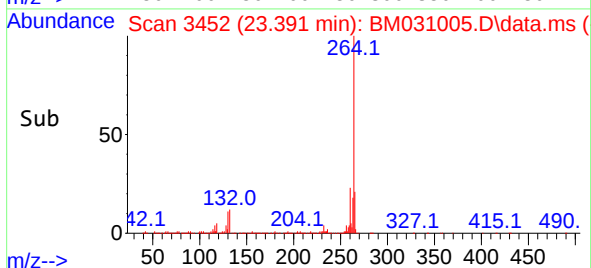
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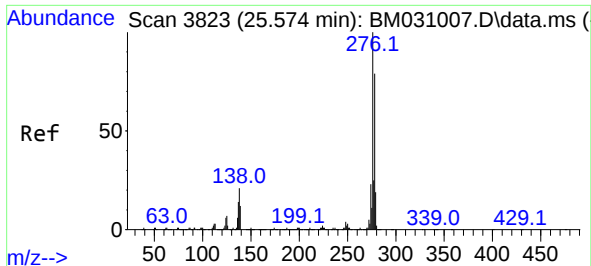


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.391 min Scan# 3452
Delta R.T. -0.000 min
Lab File: BM031005.D
Acq: 19 Jul 2021 14:54



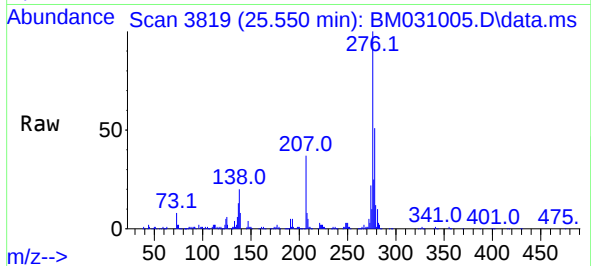
Tgt Ion:264 Resp: 590923
Ion Ratio Lower Upper
264 100
260 22.8 19.8 29.8
265 21.4 17.7 26.5





#87
Indeno(1,2,3-cd)pyrene
Concen: 8.979 ng
RT: 25.550 min Scan# 3819
Delta R.T. -0.024 min
Lab File: BM031005.D
Acq: 19 Jul 2021 14:54

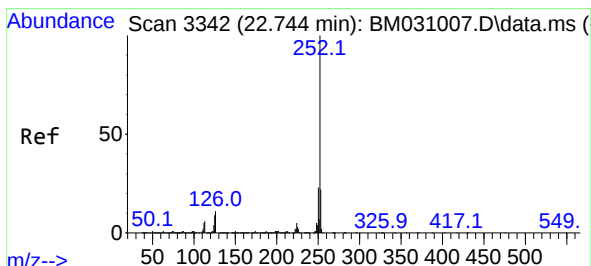
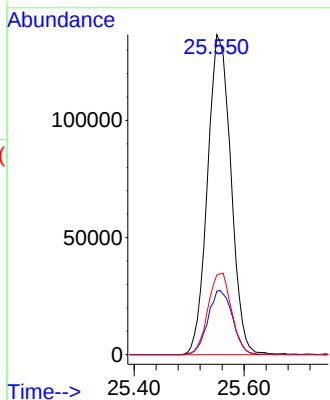
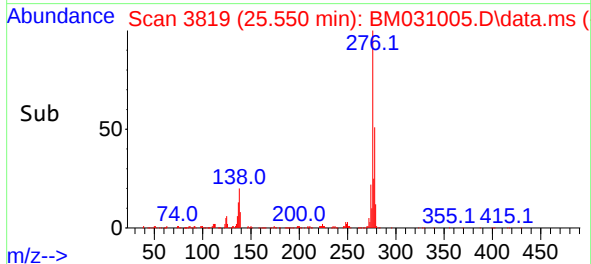
Instrument :
BNA_M
ClientSampled :
SSTDIC010



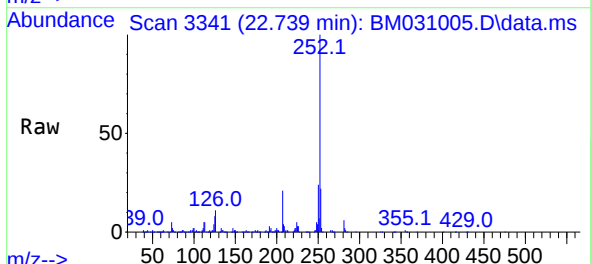
Tgt Ion:276 Resp: 403571
Ion Ratio Lower Upper
276 100
138 21.0 17.1 25.7
277 25.6 20.3 30.5

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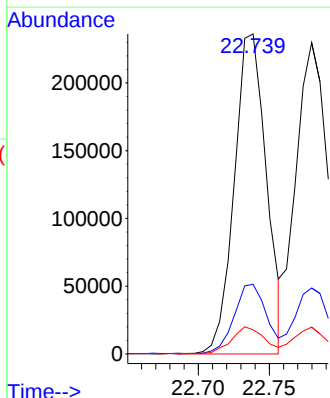
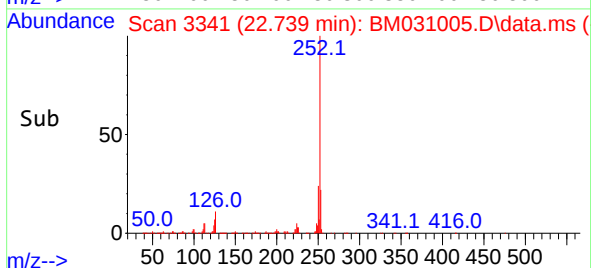
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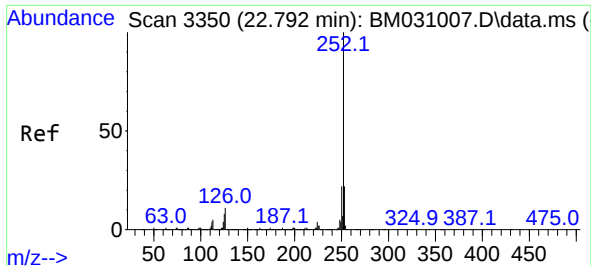


#88
Benzo(b)fluoranthene
Concen: 8.305 ng
RT: 22.739 min Scan# 3341
Delta R.T. -0.006 min
Lab File: BM031005.D
Acq: 19 Jul 2021 14:54



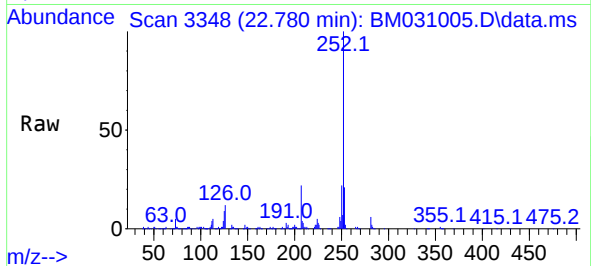
Tgt Ion:252 Resp: 371420
Ion Ratio Lower Upper
252 100
253 21.8 17.4 26.0
125 7.6 6.8 10.2





#89
Benzo(k)fluoranthene
Concen: 8.318 ng
RT: 22.780 min Scan# 3348
Delta R.T. -0.012 min
Lab File: BM031005.D
Acq: 19 Jul 2021 14:54

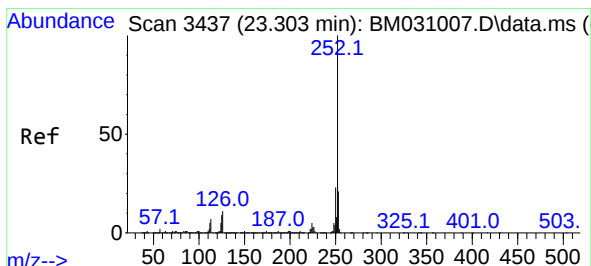
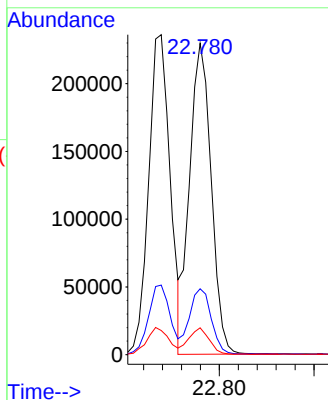
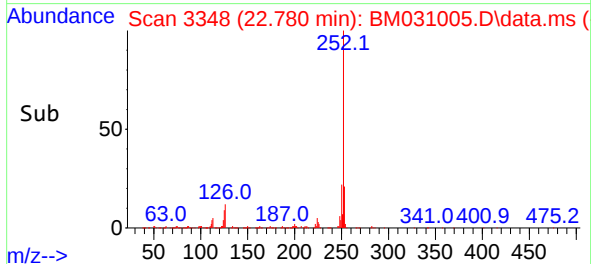
Instrument :
BNA_M
ClientSampleId :
SSTDIC010



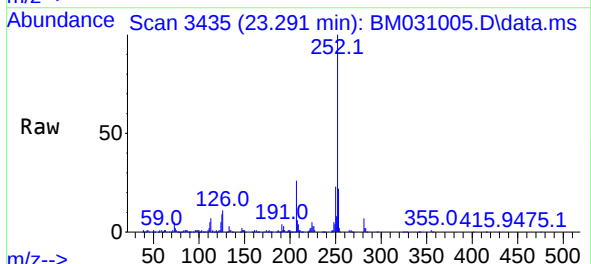
Tgt Ion:252 Resp: 363352
Ion Ratio Lower Upper
252 100
253 21.2 17.4 26.2
125 8.6 6.2 9.2

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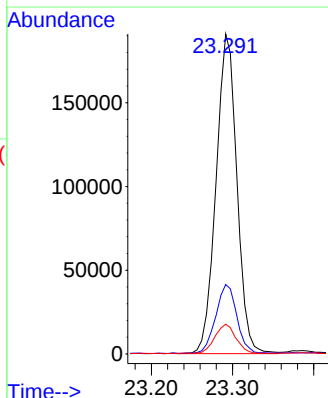
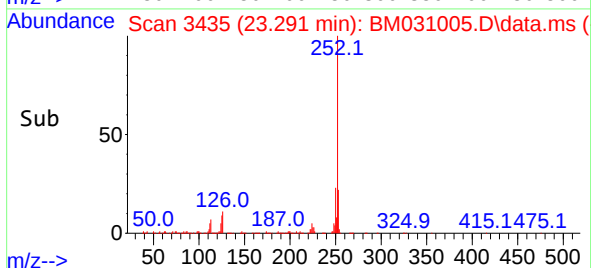
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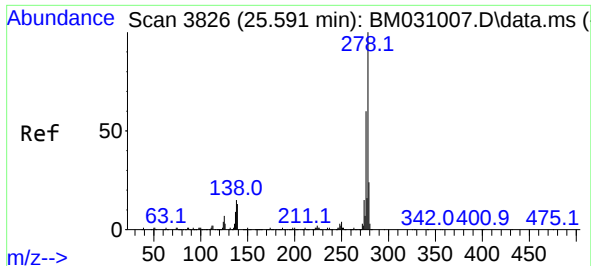


#90
Benzo(a)pyrene
Concen: 8.618 ng
RT: 23.291 min Scan# 3435
Delta R.T. -0.012 min
Lab File: BM031005.D
Acq: 19 Jul 2021 14:54



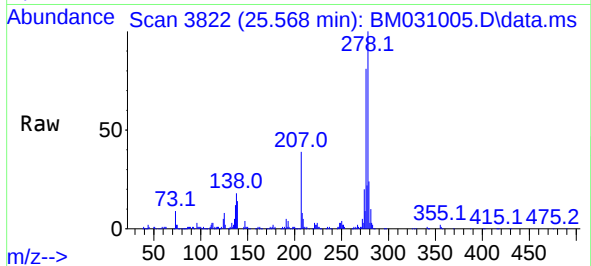
Tgt Ion:252 Resp: 340830
Ion Ratio Lower Upper
252 100
253 21.7 17.7 26.5
125 9.3 7.3 10.9





#91
Dibenzo(a,h)anthracene
Concen: 8.900 ng
RT: 25.568 min Scan# 3822
Delta R.T. -0.024 min
Lab File: BM031005.D
Acq: 19 Jul 2021 14:54

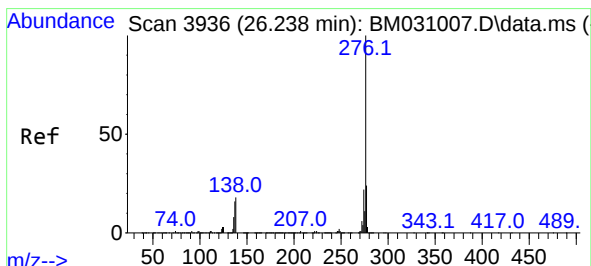
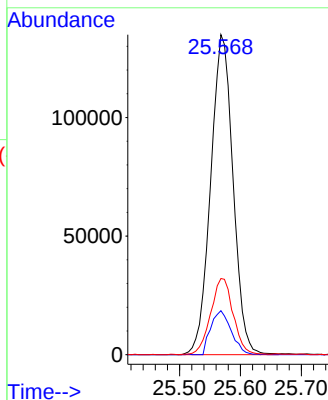
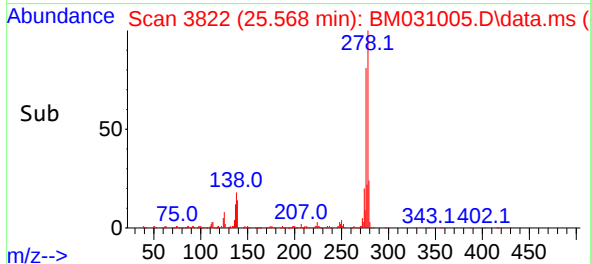
Instrument :
BNA_M
ClientSampleId :
SSTDIC010



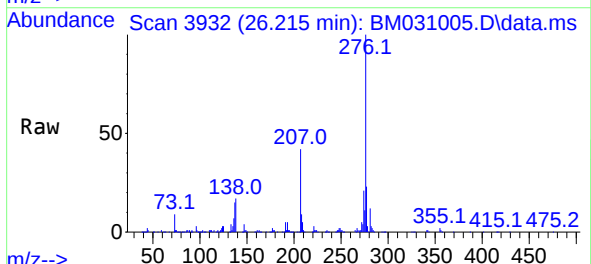
Tgt Ion:278 Resp: 344904
Ion Ratio Lower Upper
278 100
139 13.7 11.0 16.4
279 23.8 18.7 28.1

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#92
Benzo(g,h,i)perylene
Concen: 9.191 ng
RT: 26.215 min Scan# 3932
Delta R.T. -0.024 min
Lab File: BM031005.D
Acq: 19 Jul 2021 14:54



Tgt Ion:276 Resp: 338786
Ion Ratio Lower Upper
276 100
277 22.6 19.4 29.2
138 17.1 14.4 21.6

