

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM071921\
 Data File : BM031007.D
 Acq On : 19 Jul 2021 16:08
 Operator : CG/JU
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICCC040

Manual Integrations
 APPROVED

mohammad
 7/20/2021 11:38:24 AM

Quant Time: Jul 19 16:51:28 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	7.645	152	92577	20.000	ng	0.00
21) Naphthalene-d8	10.410	136	415209	20.000	ng	0.00
39) Acenaphthene-d10	14.274	164	298655	20.000	ng	0.00
64) Phenanthrene-d10	17.021	188	681903	20.000	ng	0.00
76) Chrysene-d12	21.209	240	750735	20.000	ng	0.00
86) Perylene-d12	23.392	264	760562	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.257	112	424419	74.528	ng	0.00
7) Phenol-d6	6.828	99	617499	74.904	ng	0.00
23) Nitrobenzene-d5	8.792	82	682381	80.066	ng	0.00
42) 2,4,6-Tribromophenol	15.768	330	329931	87.866	ng	0.00
45) 2-Fluorobiphenyl	12.892	172	1682237	74.074	ng	0.00
79) Terphenyl-d14	19.662	244	3296872	77.135	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.246	88	81877	33.259	ng	92
3) Pyridine	3.628	79	242312m	38.558	ng	
4) n-Nitrosodimethylamine	3.546	42	139552	43.743	ng	93
6) Aniline	6.987	93	329273	35.000	ng	99
8) 2-Chlorophenol	7.210	128	252455	37.771	ng	99
9) Benzaldehyde	6.798	77	175573	50.990	ng	96
10) Phenol	6.851	94	299270	35.935	ng	93
11) bis(2-Chloroethyl)ether	7.087	93	221003	33.680	ng	97
12) 1,3-Dichlorobenzene	7.534	146	267616	36.342	ng	95
13) 1,4-Dichlorobenzene	7.681	146	272264	36.281	ng	96
14) 1,2-Dichlorobenzene	7.987	146	266445	36.499	ng	98
15) Benzyl Alcohol	7.887	79	263613	45.565	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.175	45	278995	26.423	ng	98
17) 2-Methylphenol	8.087	107	215303	39.894	ng	96
18) Hexachloroethane	8.704	117	111526	41.350	ng	92
19) n-Nitroso-di-n-propyla...	8.451	70	224806	41.071	ng	98
20) 3+4-Methylphenols	8.416	107	304781	41.507	ng	97
22) Acetophenone	8.463	105	424909	38.302	ng	# 96
24) Nitrobenzene	8.834	77	340994	38.355	ng	99
25) Isophorone	9.363	82	617044	37.775	ng	99
26) 2-Nitrophenol	9.534	139	149291	43.897	ng	92
27) 2,4-Dimethylphenol	9.604	122	229823	36.348	ng	96
28) bis(2-Chloroethoxy)met...	9.839	93	313128	33.715	ng	98
29) 2,4-Dichlorophenol	10.063	162	274201	38.685	ng	96
30) 1,2,4-Trichlorobenzene	10.275	180	293583	36.286	ng	98
31) Naphthalene	10.463	128	879346	36.356	ng	99
32) Benzoic acid	9.769	122	192210	49.790	ng	97
33) 4-Chloroaniline	10.575	127	379343	38.538	ng	98
34) Hexachlorobutadiene	10.745	225	190985	39.544	ng	95
35) Caprolactam	11.381	113	91295m	41.027	ng	
36) 4-Chloro-3-methylphenol	11.704	107	316374	42.611	ng	95
37) 2-Methylnaphthalene	12.075	142	675469	38.063	ng	97
38) 1-Methylnaphthalene	12.298	142	646529	38.250	ng	99
40) 1,2,4,5-Tetrachloroben...	12.445	216	350100	36.368	ng	98
41) Hexachlorocyclopentadiene	12.428	237	207276	39.270	ng	99
43) 2,4,6-Trichlorophenol	12.698	196	248944	38.252	ng	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.763	196	273618	38.330	ng	# 93
46) 1,1'-Biphenyl	13.104	154	879224	36.353	ng	100
47) 2-Chloronaphthalene	13.145	162	699154	35.764	ng	96
48) 2-Nitroaniline	13.357	65	225756	42.966	ng	96
49) Acenaphthylene	13.992	152	1111609	37.118	ng	99
50) Dimethylphthalate	13.751	163	927589	39.027	ng	100
51) 2,6-Dinitrotoluene	13.863	165	212334	40.526	ng	88
52) Acenaphthene	14.339	154	692478	36.200	ng	99
53) 3-Nitroaniline	14.192	138	215600	41.465	ng	98
54) 2,4-Dinitrophenol	14.392	184	128725	44.825	ng	94
55) Dibenzofuran	14.674	168	1139172	37.426	ng	94
56) 4-Nitrophenol	14.504	139	188359	42.337	ng	90
57) 2,4-Dinitrotoluene	14.651	165	300962	46.399	ng	88
58) Fluorene	15.327	166	969935	38.626	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.904	232	255172	41.301	ng	92
60) Diethylphthalate	15.121	149	1010305	42.521	ng	97
61) 4-Chlorophenyl-phenyle...	15.327	204	482728	39.006	ng	# 90
62) 4-Nitroaniline	15.363	138	237800	44.552	ng	88
63) Azobenzene	15.621	77	999515	41.649	ng	94
65) 4,6-Dinitro-2-methylph...	15.410	198	183897	40.348	ng	84
66) n-Nitrosodiphenylamine	15.545	169	836280	35.265	ng	99
67) 4-Bromophenyl-phenylether	16.221	248	296550	37.318	ng	94
68) Hexachlorobenzene	16.327	284	332544	36.906	ng	97
69) Atrazine	16.510	200	307835	48.470	ng	97
70) Pentachlorophenol	16.668	266	225525	42.763	ng	97
71) Phenanthrene	17.068	178	1557215	36.292	ng	99
72) Anthracene	17.157	178	1542374	37.021	ng	99
73) Carbazole	17.427	167	1509260	37.987	ng	98
74) Di-n-butylphthalate	18.004	149	1847410	44.600	ng	99
75) Fluoranthene	19.080	202	1943366	39.901	ng	99
77) Benzidine	19.280	184	1038902	78.212	ng	99
78) Pyrene	19.445	202	2022660	35.556	ng	99
80) Butylbenzylphthalate	20.362	149	891453	43.557	ng	96
81) Benzo(a)anthracene	21.198	228	2087877	38.212	ng	98
82) 3,3'-Dichlorobenzidine	21.139	252	582301	35.204	ng	99
83) Chrysene	21.250	228	2010857	37.869	ng	99
84) Bis(2-ethylhexyl)phtha...	21.145	149	1376043	44.735	ng	97
85) Di-n-octyl phthalate	22.015	149	2318455	48.249	ng	99
87) Indeno(1,2,3-cd)pyrene	25.574	276	2211300	38.225	ng	100
88) Benzo(b)fluoranthene	22.744	252	2171160	37.717	ng	99
89) Benzo(k)fluoranthene	22.792	252	2008315	35.722	ng	99
90) Benzo(a)pyrene	23.303	252	1937274	38.058	ng	99
91) Dibenzo(a,h)anthracene	25.591	278	1908234	38.259	ng	99
92) Benzo(g,h,i)perylene	26.238	276	1792041	37.774	ng	99

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

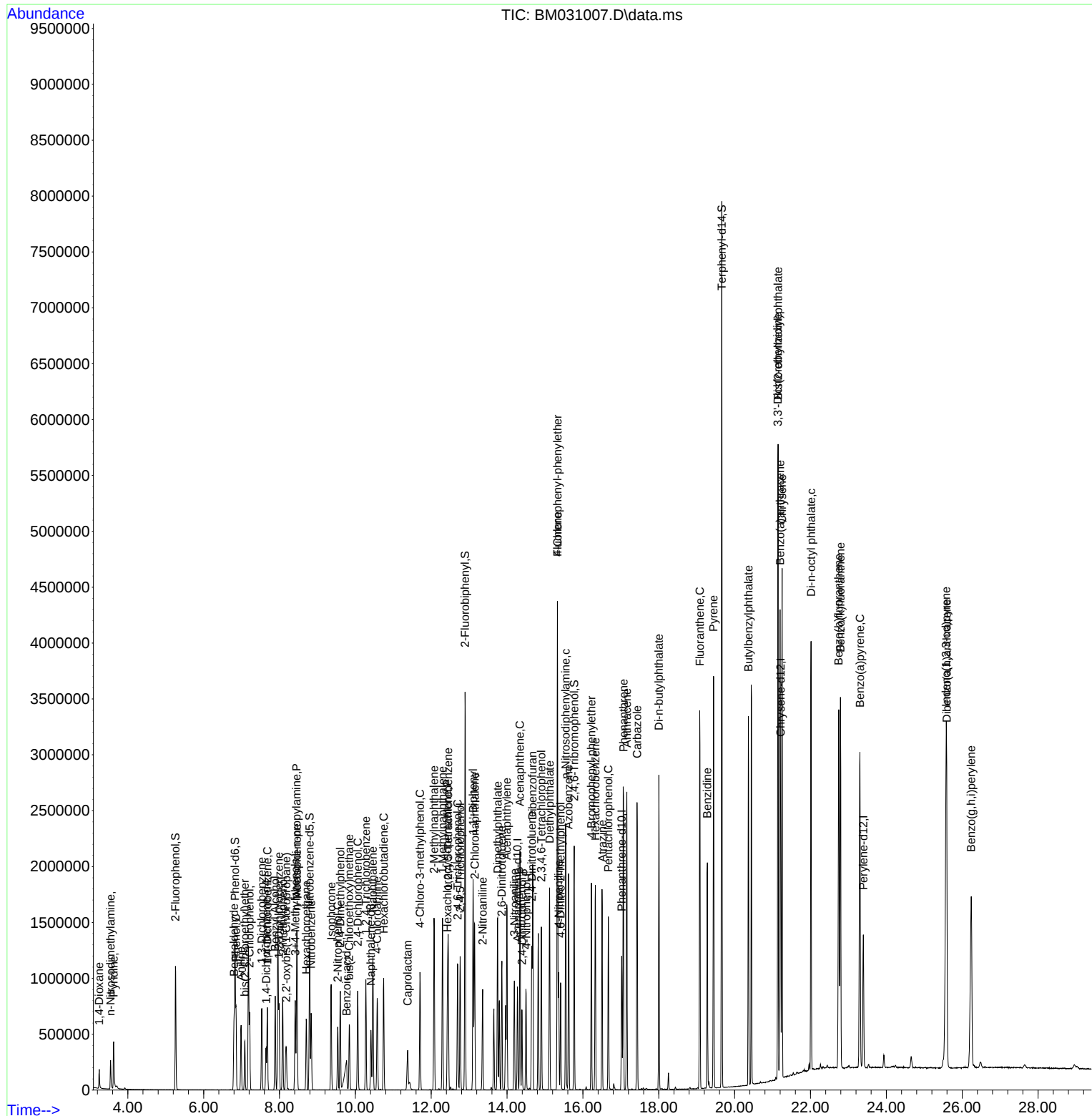
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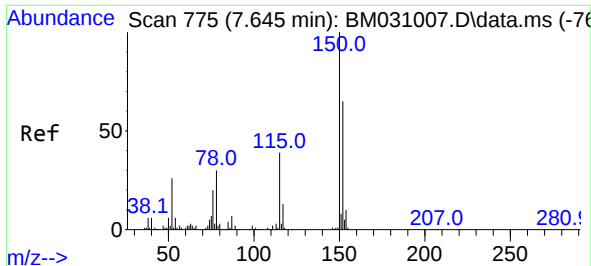
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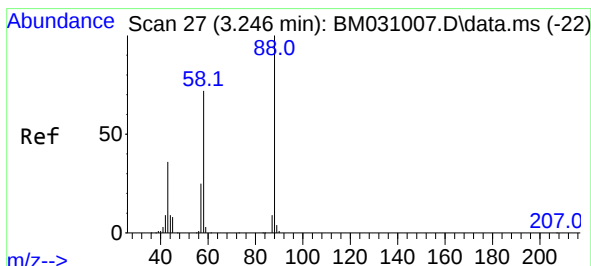
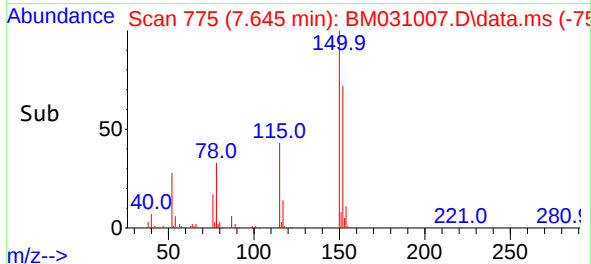
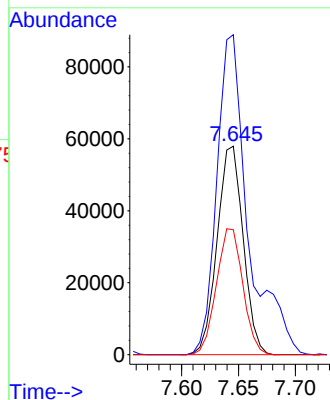
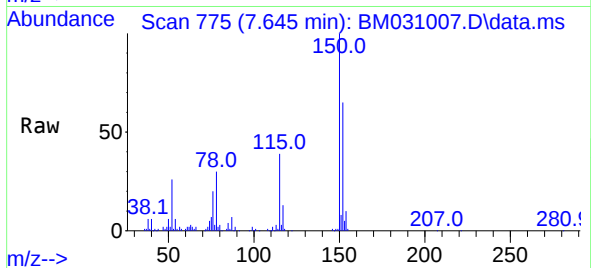
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.645 min Scan# 775
Delta R.T. 0.000 min
Lab File: BM031007.D
Acq: 19 Jul 2021 16:08

Tgt Ion: 152 Resp: 92577
Ion Ratio Lower Upper
152 100
150 153.5 125.9 188.9
115 59.9 44.6 67.0

Instrument :
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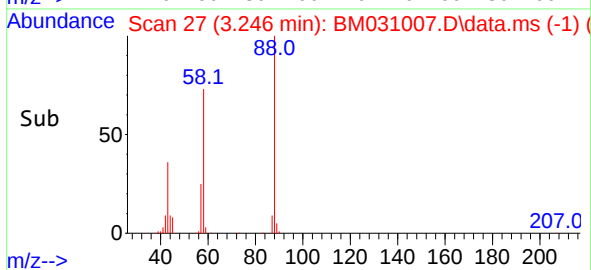
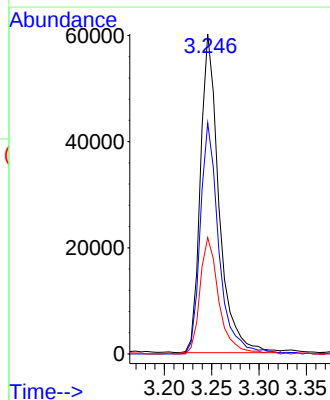
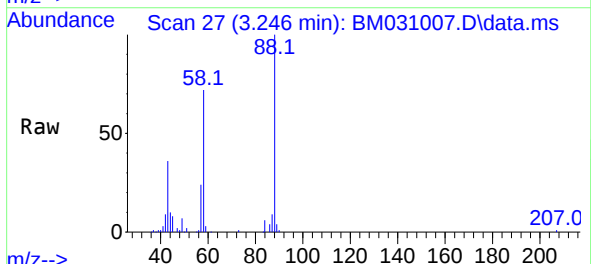
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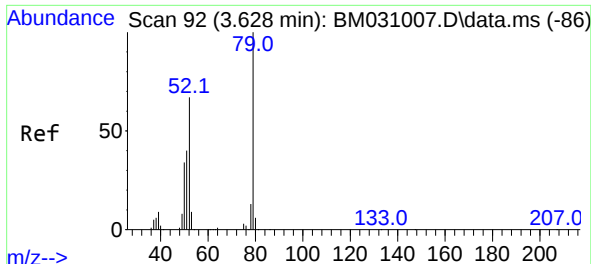
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#2
1,4-Dioxane
Concen: 33.259 ng
RT: 3.246 min Scan# 27
Delta R.T. 0.000 min
Lab File: BM031007.D
Acq: 19 Jul 2021 16:08

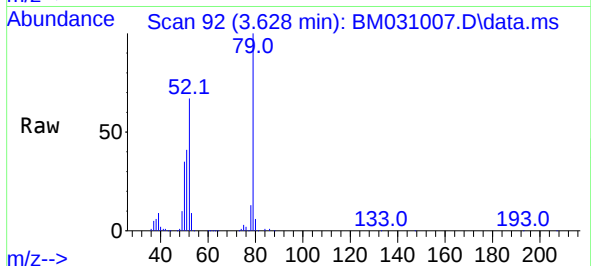
Tgt Ion: 88 Resp: 81877
Ion Ratio Lower Upper
88 100
58 73.1 53.6 80.4
43 37.4 25.8 38.6





#3
Pyridine
Concen: 38.558 ng m
RT: 3.628 min Scan# 92
Delta R.T. 0.000 min
Lab File: BM031007.D
Acq: 19 Jul 2021 16:08

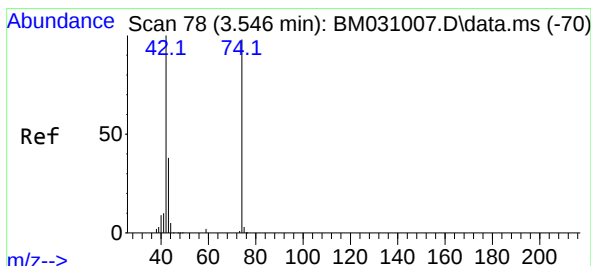
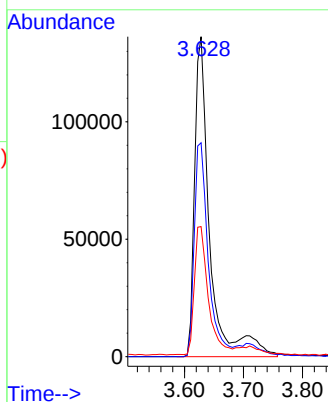
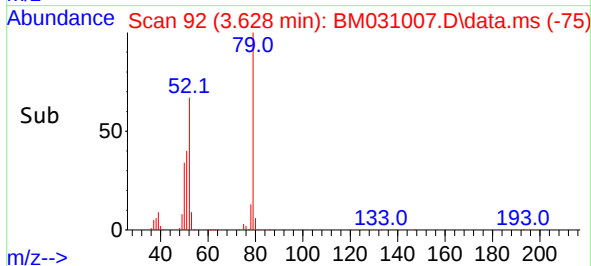
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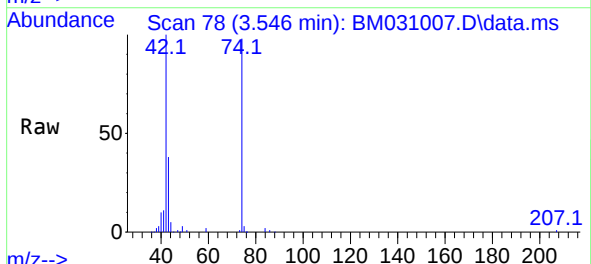
Tgt Ion: 79 Resp: 242312
Ion Ratio Lower Upper
79 100
52 66.8 48.2 72.2
51 40.7 27.9 41.9

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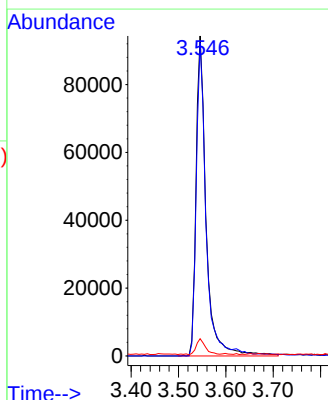
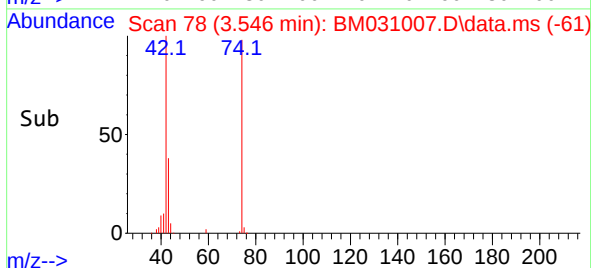
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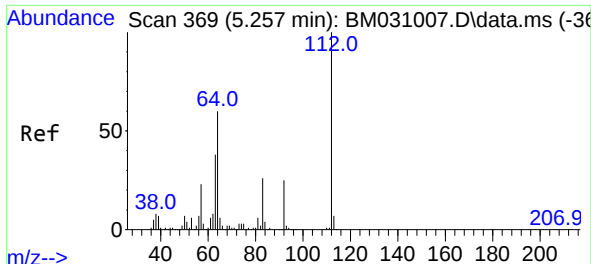


#4
n-Nitrosodimethylamine
Concen: 43.743 ng
RT: 3.546 min Scan# 78
Delta R.T. 0.000 min
Lab File: BM031007.D
Acq: 19 Jul 2021 16:08



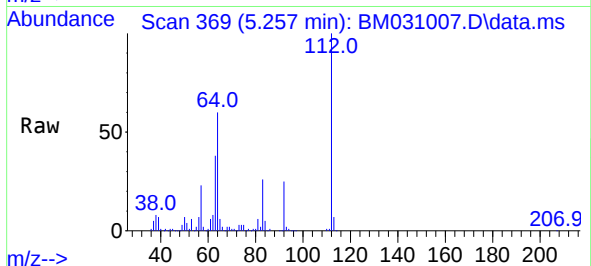
Tgt Ion: 42 Resp: 139552
Ion Ratio Lower Upper
42 100
74 97.9 84.1 126.1
44 5.4 4.5 6.7





#5
2-Fluorophenol
Concen: 74.528 ng
RT: 5.257 min Scan# 369
Delta R.T. 0.000 min
Lab File: BM031007.D
Acq: 19 Jul 2021 16:08

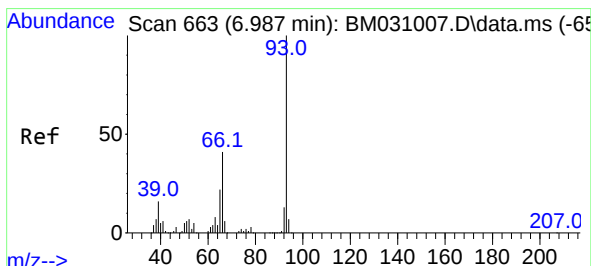
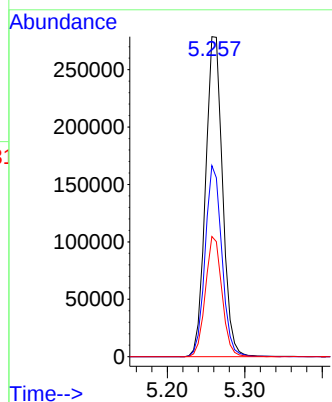
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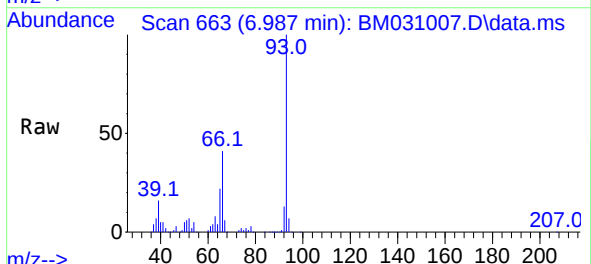
Tgt Ion:112 Resp: 424419
Ion Ratio Lower Upper
112 100
64 59.7 47.1 70.7
63 37.5 27.3 40.9

Manual Integrations
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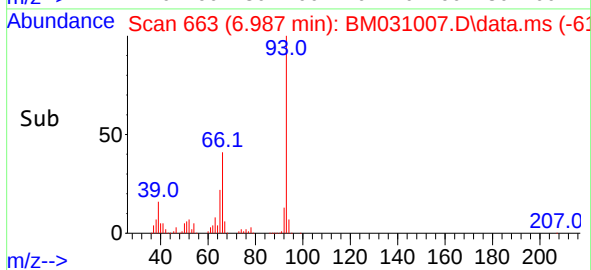
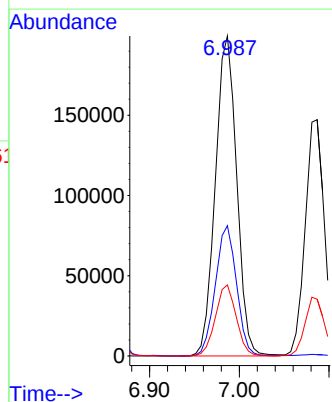
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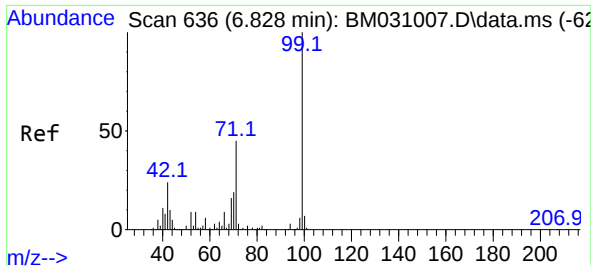


#6
Aniline
Concen: 35.000 ng
RT: 6.987 min Scan# 663
Delta R.T. 0.000 min
Lab File: BM031007.D
Acq: 19 Jul 2021 16:08



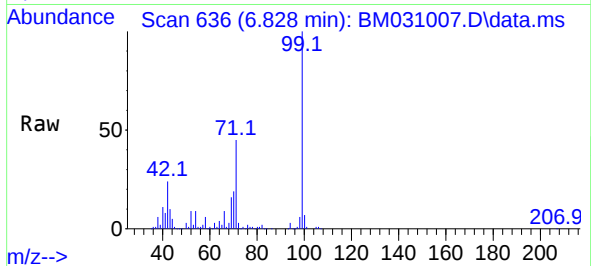
Tgt Ion: 93 Resp: 329273
Ion Ratio Lower Upper
93 100
66 40.7 32.7 49.1
65 22.2 16.8 25.2





#7
Phenol-d6
Concen: 74.904 ng
RT: 6.828 min Scan# 636
Delta R.T. 0.000 min
Lab File: BM031007.D
Acq: 19 Jul 2021 16:08

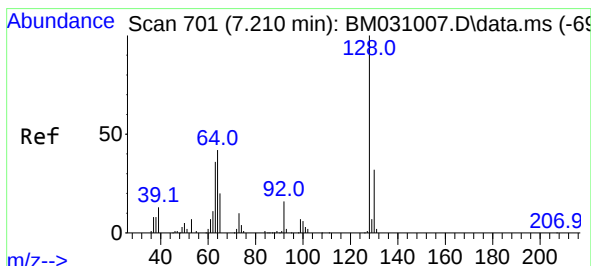
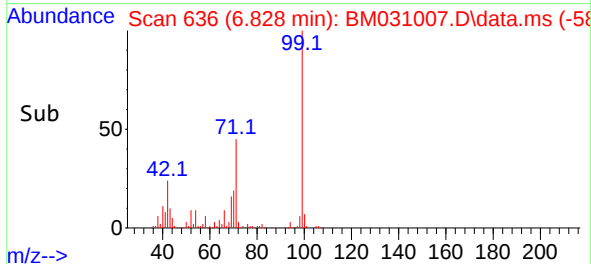
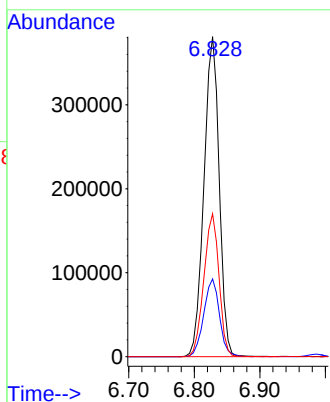
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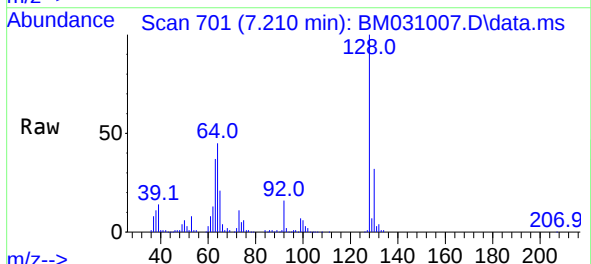
Tgt Ion: 99 Resp: 617499
Ion Ratio Lower Upper
99 100
42 24.3 18.0 27.0
71 44.6 30.9 46.3

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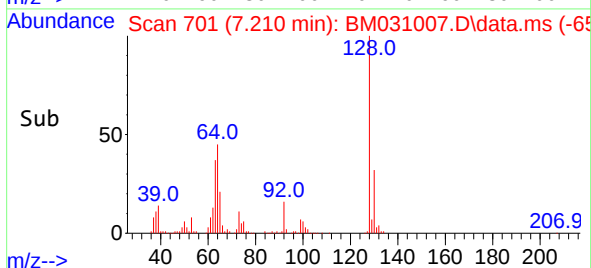
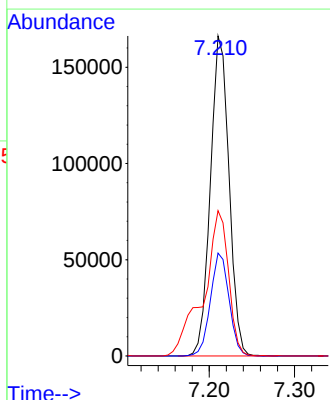
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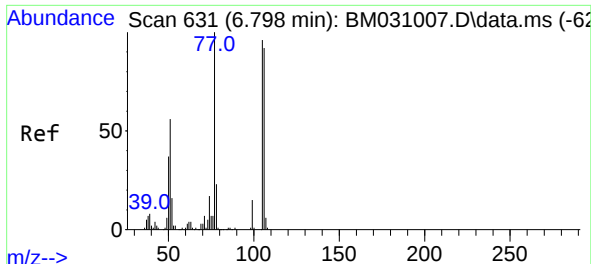


#8
2-Chlorophenol
Concen: 37.771 ng
RT: 7.210 min Scan# 701
Delta R.T. 0.000 min
Lab File: BM031007.D
Acq: 19 Jul 2021 16:08



Tgt Ion: 128 Resp: 252455
Ion Ratio Lower Upper
128 100
130 32.1 13.5 53.5
64 45.4 25.7 65.7





#9
Benzaldehyde
Concen: 50.990 ng
RT: 6.798 min Scan# 631
Delta R.T. 0.000 min
Lab File: BM031007.D
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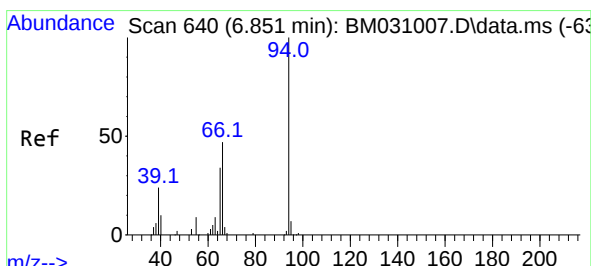
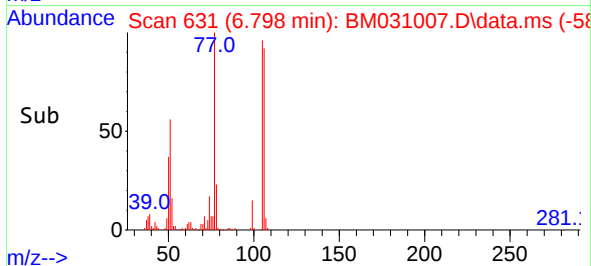
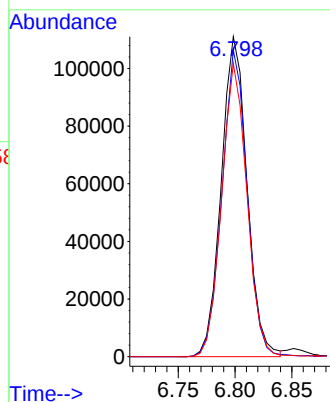
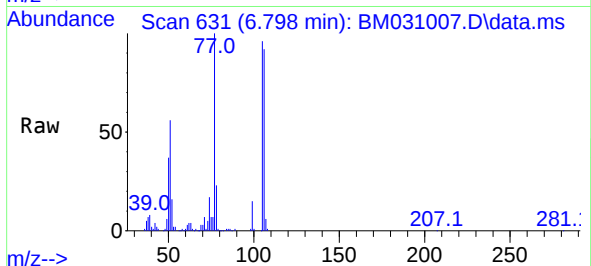
Tgt Ion: 77 Resp: 175573

Ion	Ratio	Lower	Upper
77	100		
105	95.8	71.2	111.2
106	91.7	68.6	108.6

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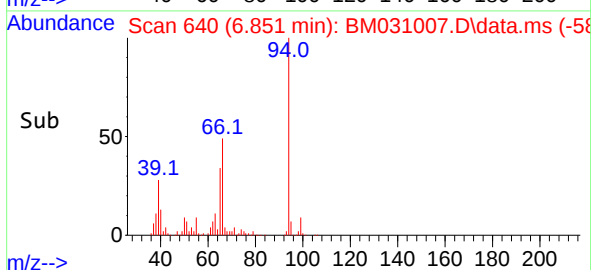
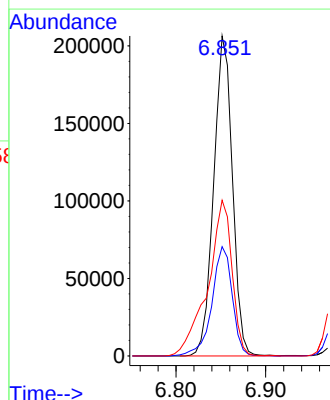
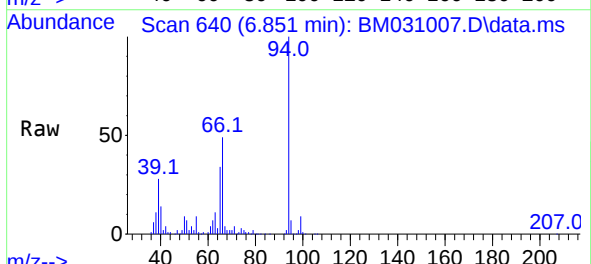
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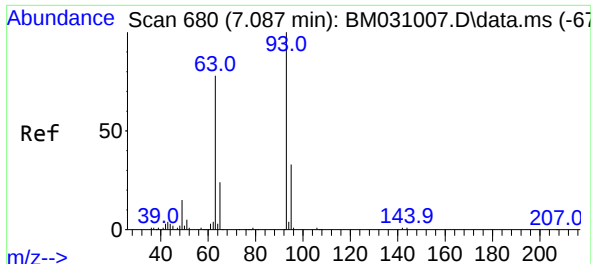


#10
Phenol
Concen: 35.935 ng
RT: 6.851 min Scan# 640
Delta R.T. 0.000 min
Lab File: BM031007.D
Acq: 19 Jul 2021 16:08

Tgt Ion: 94 Resp: 299270

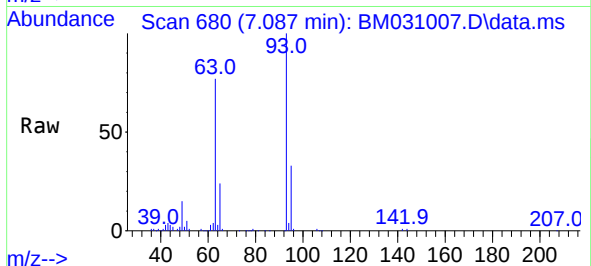
Ion	Ratio	Lower	Upper
94	100		
65	34.2	11.9	51.9
66	48.6	22.6	62.6





#11
bis(2-Chloroethyl)ether
Concen: 33.680 ng
RT: 7.087 min Scan# 680
Delta R.T. 0.000 min
Lab File: BM031007.D
Acq: 19 Jul 2021 16:08

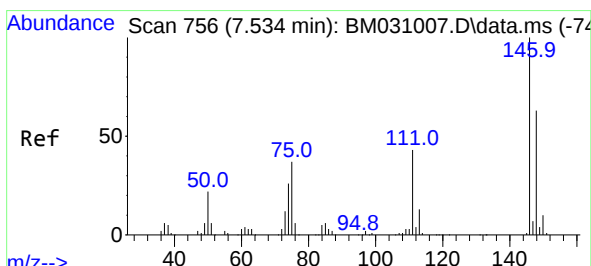
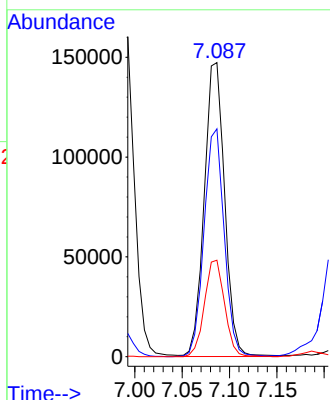
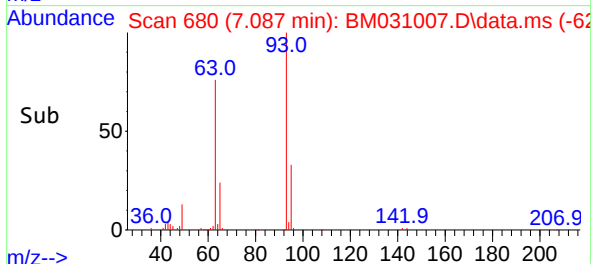
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



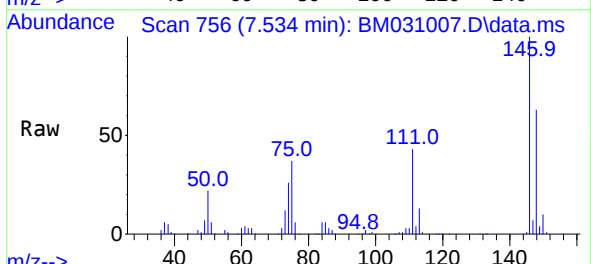
Tgt Ion: 93 Resp: 221003
Ion Ratio Lower Upper
93 100
63 77.5 54.3 94.3
95 32.8 12.7 52.7

Manual Integrations
APPROVED

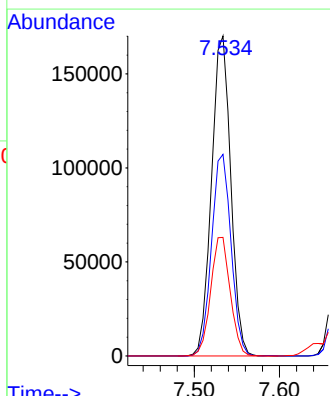
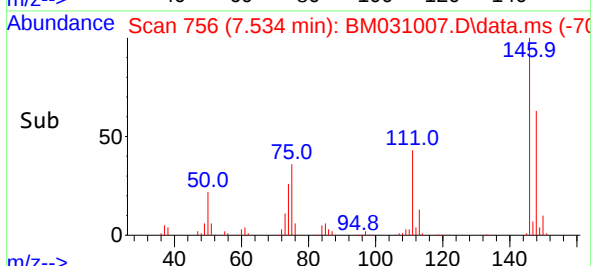
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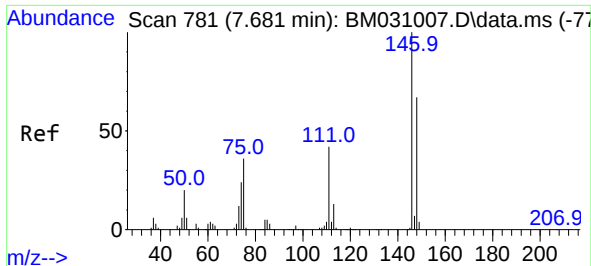


#12
1,3-Dichlorobenzene
Concen: 36.342 ng
RT: 7.534 min Scan# 756
Delta R.T. 0.000 min
Lab File: BM031007.D
Acq: 19 Jul 2021 16:08



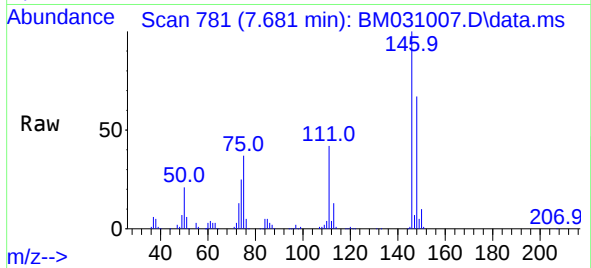
Tgt Ion: 146 Resp: 267616
Ion Ratio Lower Upper
146 100
148 63.0 52.2 78.4
75 37.1 25.8 38.8





#13
1,4-Dichlorobenzene
Concen: 36.281 ng
RT: 7.681 min Scan# 781
Delta R.T. 0.000 min
Lab File: BM031007.D
Acq: 19 Jul 2021 16:08

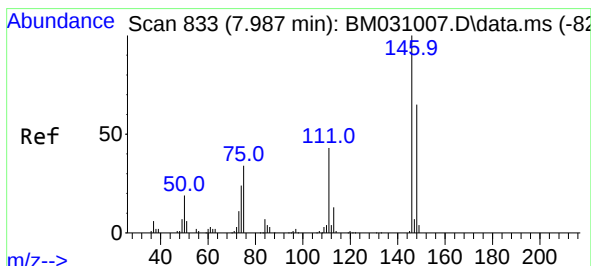
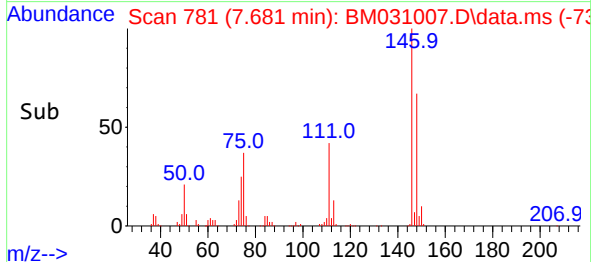
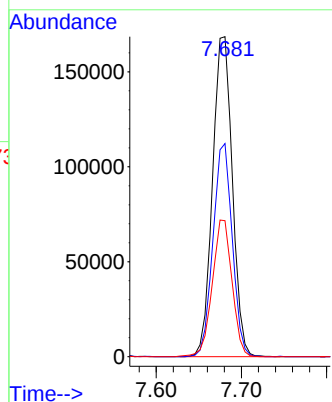
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



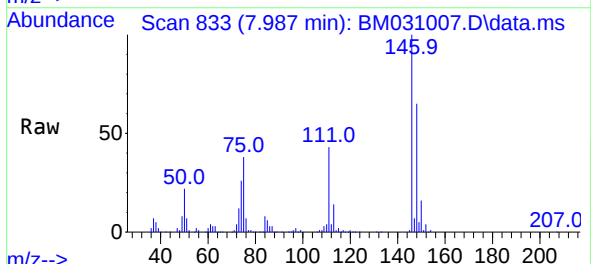
Tgt Ion:146 Resp: 272264
Ion Ratio Lower Upper
146 100
148 66.6 51.8 77.8
111 42.5 31.0 46.6

Manual Integrations
APPROVED

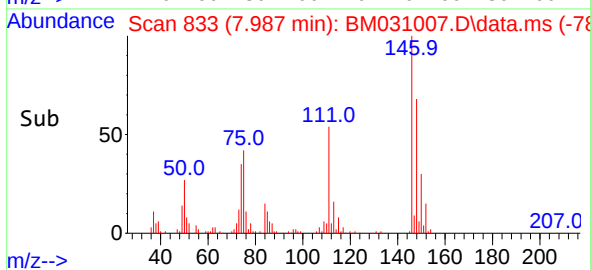
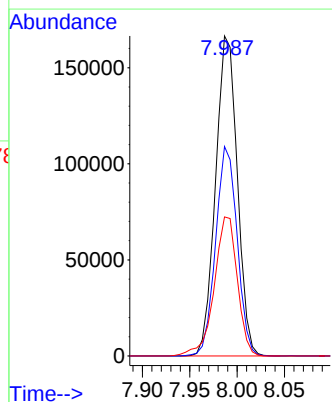
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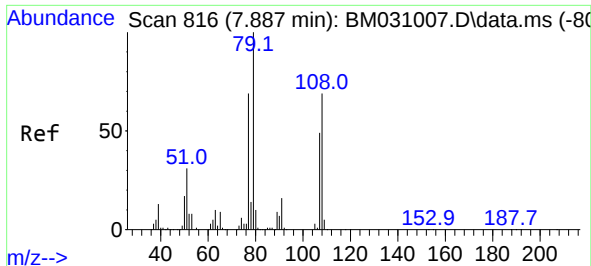


#14
1,2-Dichlorobenzene
Concen: 36.499 ng
RT: 7.987 min Scan# 833
Delta R.T. 0.000 min
Lab File: BM031007.D
Acq: 19 Jul 2021 16:08



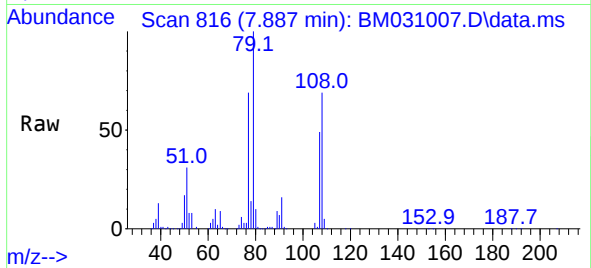
Tgt Ion:146 Resp: 266445
Ion Ratio Lower Upper
146 100
148 65.4 51.7 77.5
111 43.4 32.6 49.0





#15
Benzyl Alcohol
Concen: 45.565 ng
RT: 7.887 min Scan# 816
Delta R.T. 0.000 min
Lab File: BM031007.D
Acq: 19 Jul 2021 16:08

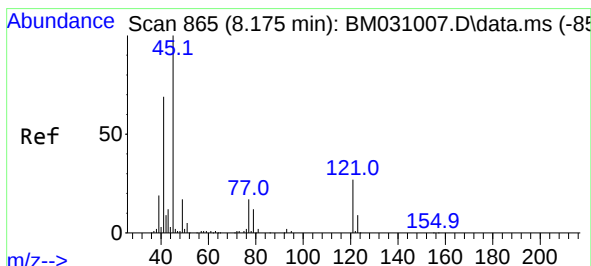
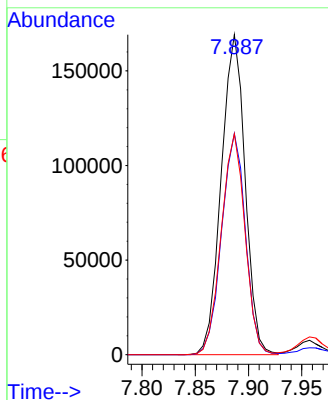
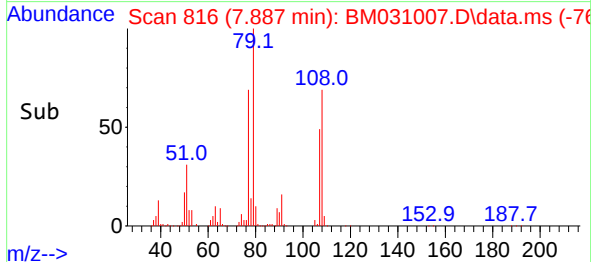
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



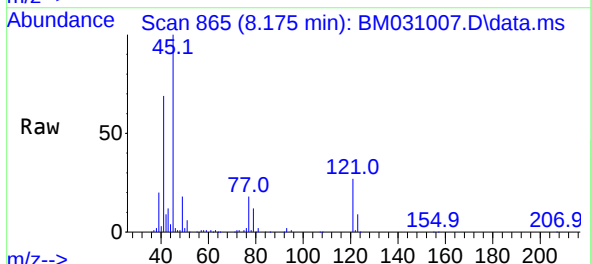
Tgt Ion: 79 Resp: 263613
Ion Ratio Lower Upper
79 100
108 69.1 57.0 85.4
77 69.0 54.6 81.8

Manual Integrations
APPROVED

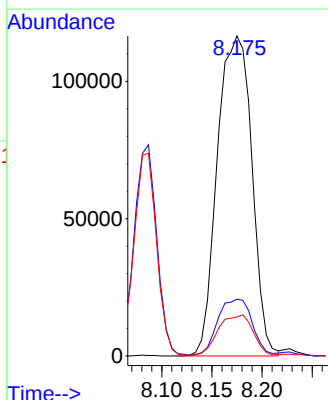
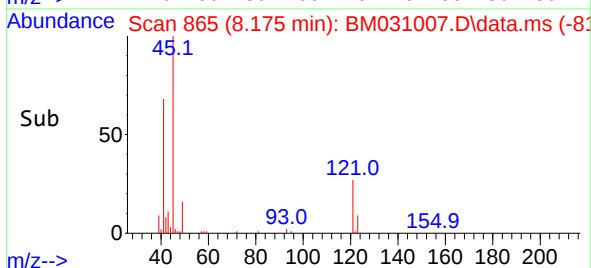
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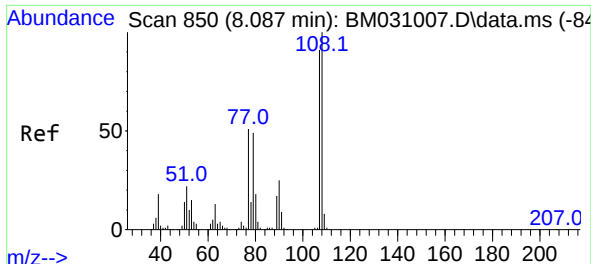


#16
2,2'-oxybis(1-Chloropropane)
Concen: 26.423 ng
RT: 8.175 min Scan# 865
Delta R.T. 0.000 min
Lab File: BM031007.D
Acq: 19 Jul 2021 16:08



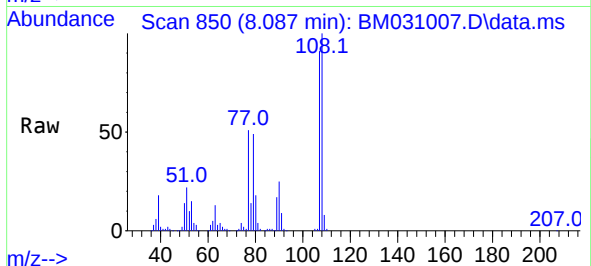
Tgt Ion: 45 Resp: 278995
Ion Ratio Lower Upper
45 100
77 17.7 0.0 38.0
79 12.2 0.0 34.1





#17
2-Methylphenol
Concen: 39.894 ng
RT: 8.087 min Scan# 850
Delta R.T. 0.000 min
Lab File: BM031007.D
Acq: 19 Jul 2021 16:08

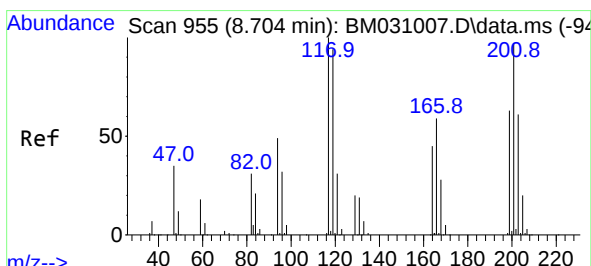
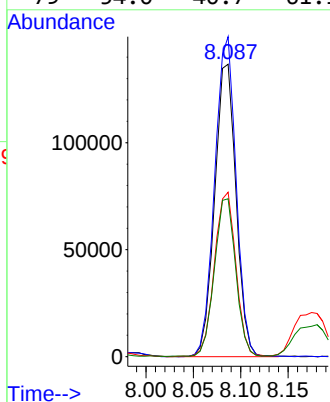
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



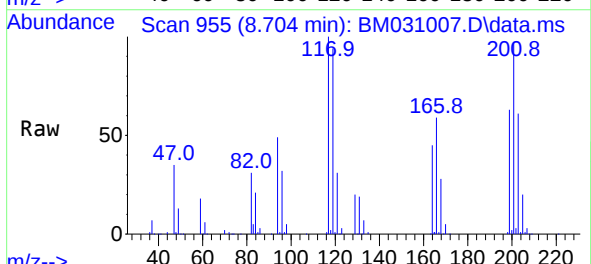
Tgt Ion:	107	Resp:	215303
Ion	Ratio	Lower	Upper
107	100		
108	109.4	85.0	127.6
77	56.3	41.3	61.9
79	54.0	40.7	61.1

Manual Integrations
APPROVED

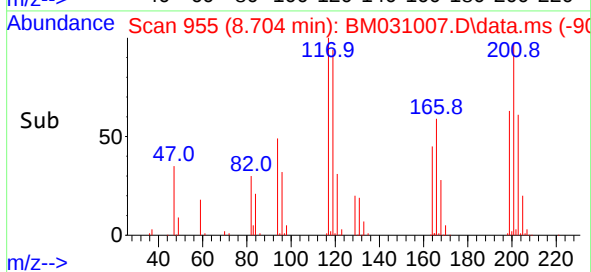
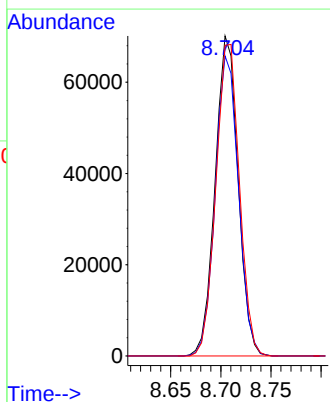
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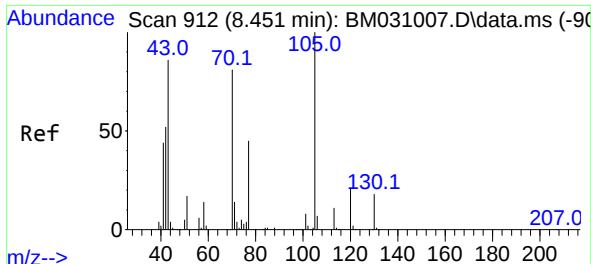


#18
Hexachloroethane
Concen: 41.350 ng
RT: 8.704 min Scan# 955
Delta R.T. 0.000 min
Lab File: BM031007.D
Acq: 19 Jul 2021 16:08



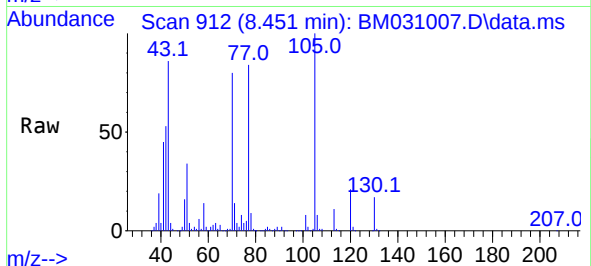
Tgt Ion:	117	Resp:	111526
Ion	Ratio	Lower	Upper
117	100		
119	93.7	76.2	114.2
201	97.1	89.8	134.6



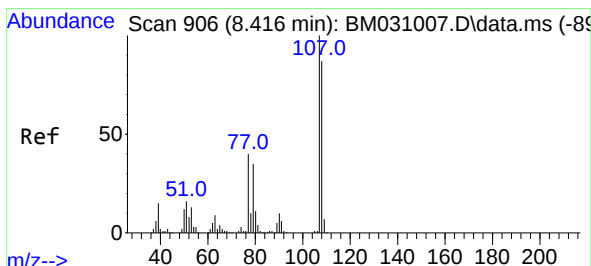
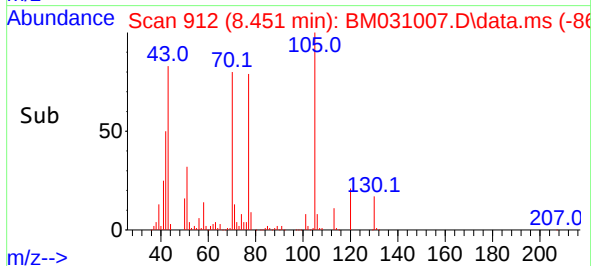
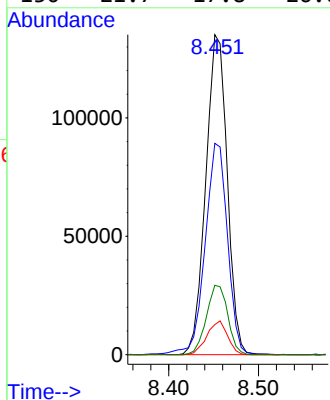


#19
n-Nitroso-di-n-propylamine
Concen: 41.071 ng
RT: 8.451 min Scan# 912
Delta R.T. 0.000 min
Lab File: BM031007.D
Acq: 19 Jul 2021 16:08

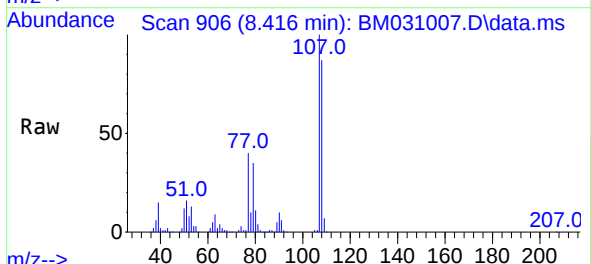
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



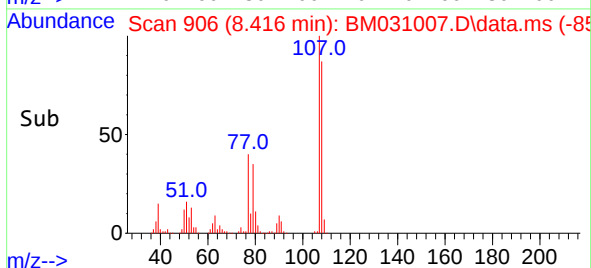
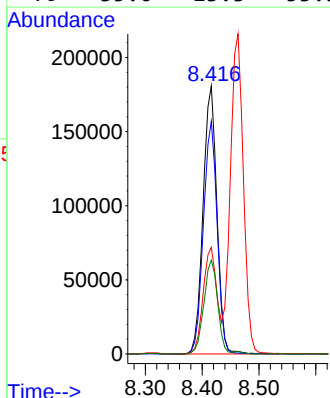
Tgt Ion: 70 Resp: 224806
Ion Ratio Lower Upper
70 100
42 66.1 51.4 77.0
101 9.4 8.1 12.1
130 21.7 17.8 26.6

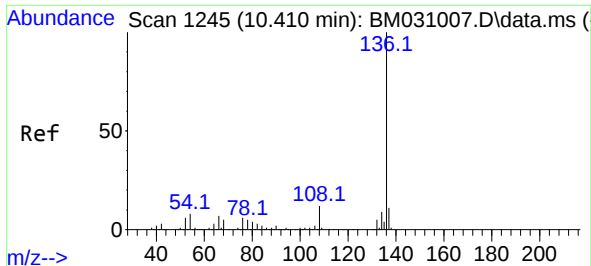


#20
3+4-Methylphenols
Concen: 41.507 ng
RT: 8.416 min Scan# 906
Delta R.T. 0.000 min
Lab File: BM031007.D
Acq: 19 Jul 2021 16:08



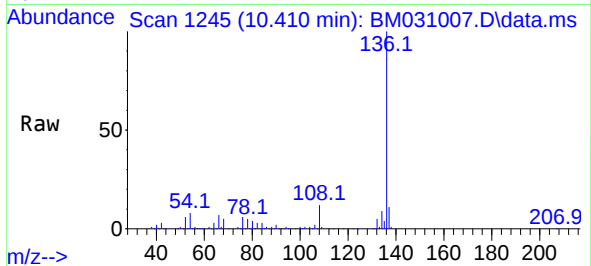
Tgt Ion: 107 Resp: 304781
Ion Ratio Lower Upper
107 100
108 86.8 69.9 109.9
77 39.7 17.3 57.3
79 35.0 13.3 53.3





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.410 min Scan# 1245
Delta R.T. 0.000 min
Lab File: BM031007.D
Acq: 19 Jul 2021 16:08

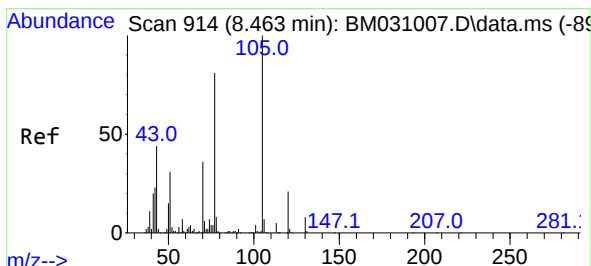
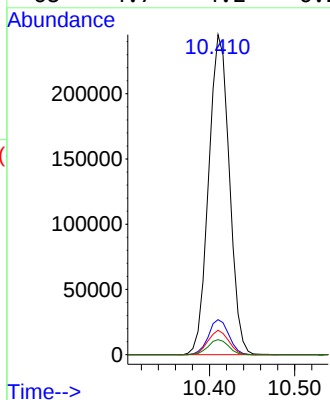
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



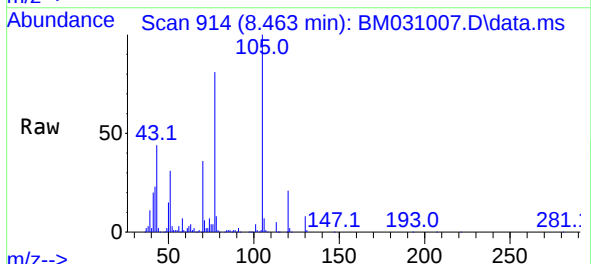
Tgt Ion:	136	Resp:	415209
Ion Ratio	Lower	Upper	
136	100		
137	11.0	8.4	12.6
54	7.7	5.5	8.3
68	4.7	4.2	6.2

Manual Integrations
APPROVED

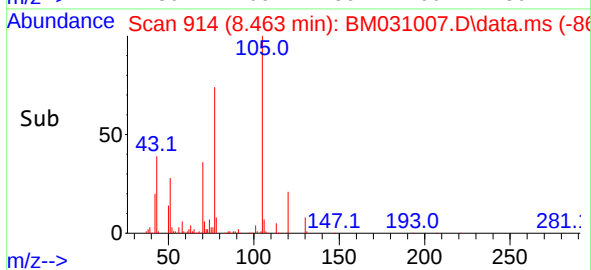
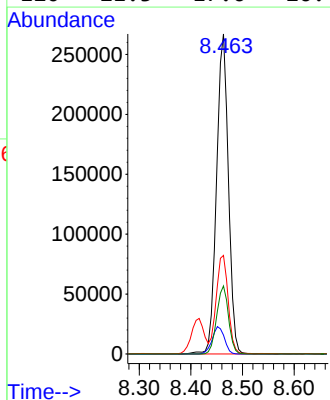
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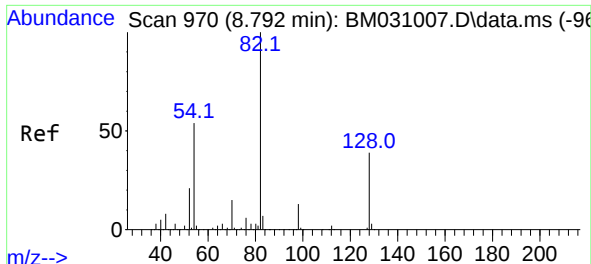


#22
Acetophenone
Concen: 38.302 ng
RT: 8.463 min Scan# 914
Delta R.T. 0.000 min
Lab File: BM031007.D
Acq: 19 Jul 2021 16:08



Tgt Ion:	105	Resp:	424909
Ion Ratio	Lower	Upper	
105	100		
71	5.9	3.4	5.0#
51	30.8	22.2	33.4
120	21.3	17.6	26.4





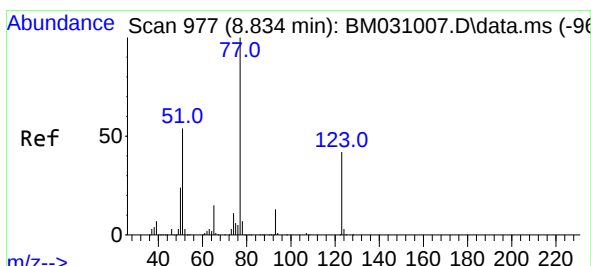
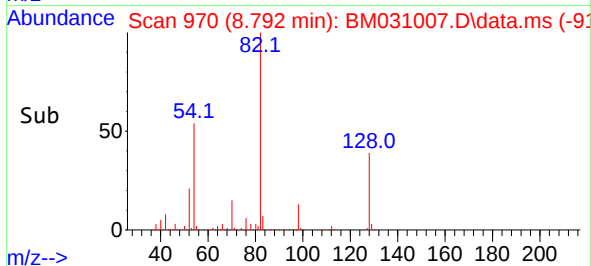
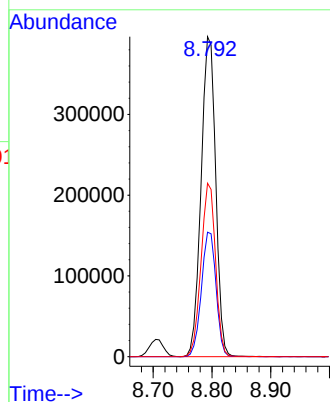
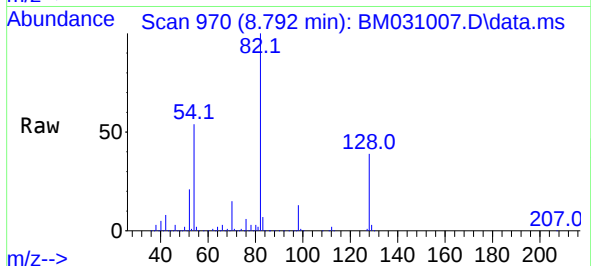
#23
Nitrobenzene-d5
Concen: 80.066 ng
RT: 8.792 min Scan# 970
Delta R.T. 0.000 min
Lab File: BM031007.D
Acq: 19 Jul 2021 16:08

Tgt Ion: 82 Resp: 682381
Ion Ratio Lower Upper
82 100
128 38.9 31.1 46.7
54 54.2 37.3 55.9

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

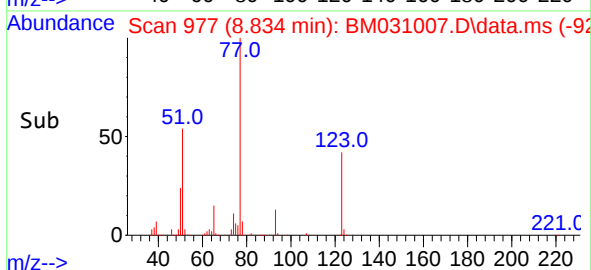
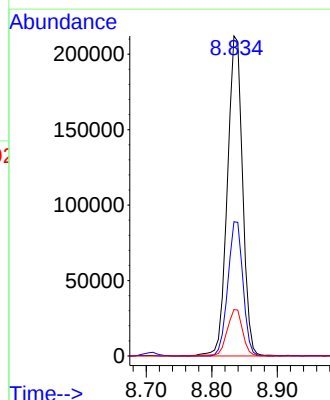
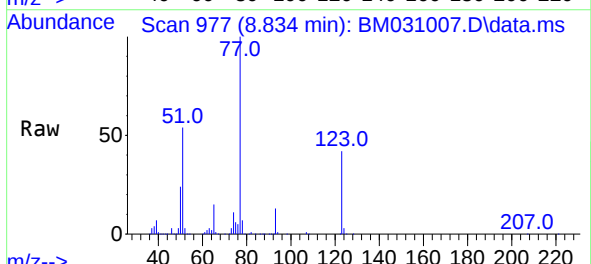
Manual Integrations
APPROVED

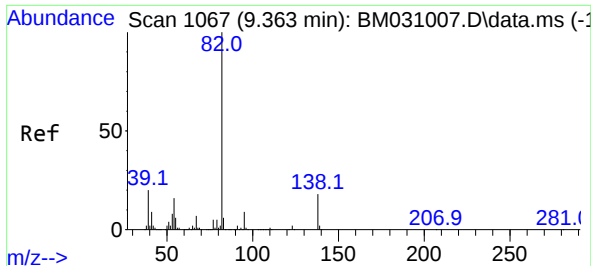
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#24
Nitrobenzene
Concen: 38.355 ng
RT: 8.834 min Scan# 977
Delta R.T. 0.000 min
Lab File: BM031007.D
Acq: 19 Jul 2021 16:08

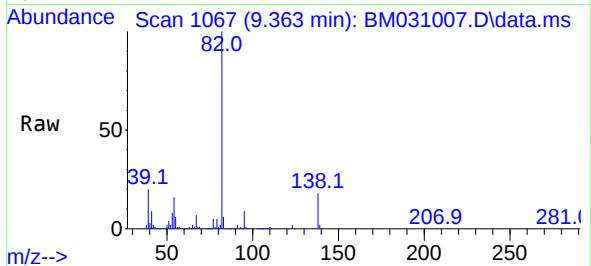
Tgt Ion: 77 Resp: 340994
Ion Ratio Lower Upper
77 100
123 42.0 34.0 51.0
65 14.5 11.0 16.4





#25
Isophorone
Concen: 37.775 ng
RT: 9.363 min Scan# 1067
Delta R.T. 0.000 min
Lab File: BM031007.D
Acq: 19 Jul 2021 16:08

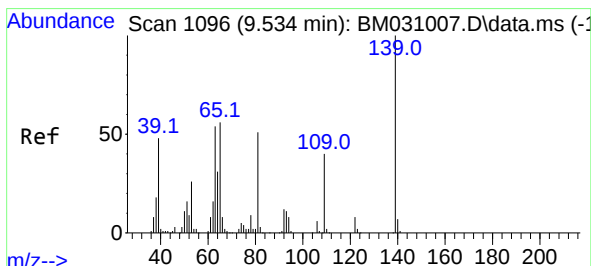
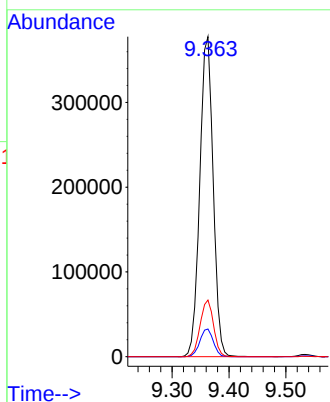
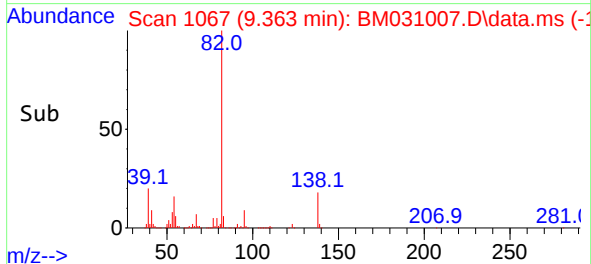
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



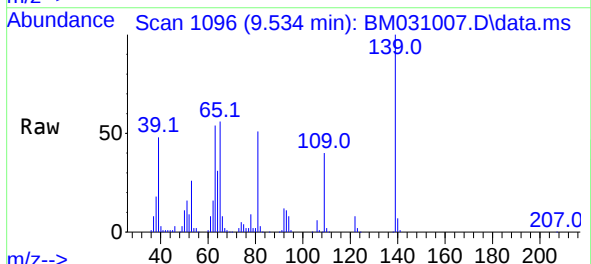
Tgt Ion: 82 Resp: 617044
Ion Ratio Lower Upper
82 100
95 8.6 6.3 9.5
138 17.7 14.5 21.7

Manual Integrations
APPROVED

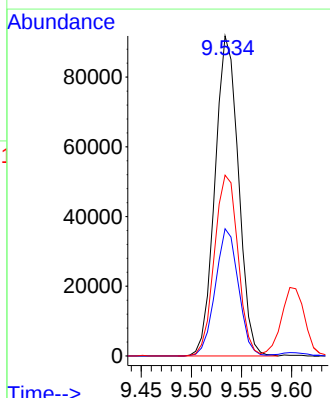
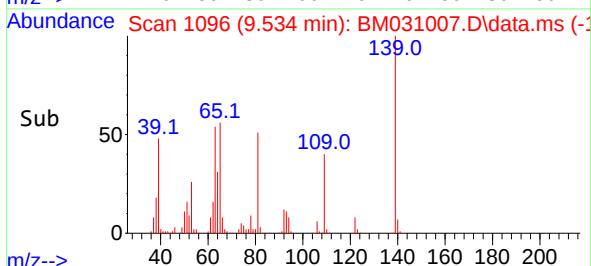
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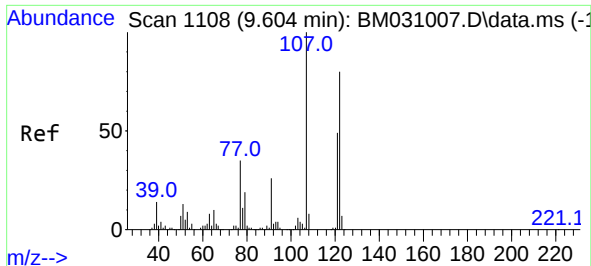


#26
2-Nitrophenol
Concen: 43.897 ng
RT: 9.534 min Scan# 1096
Delta R.T. 0.000 min
Lab File: BM031007.D
Acq: 19 Jul 2021 16:08



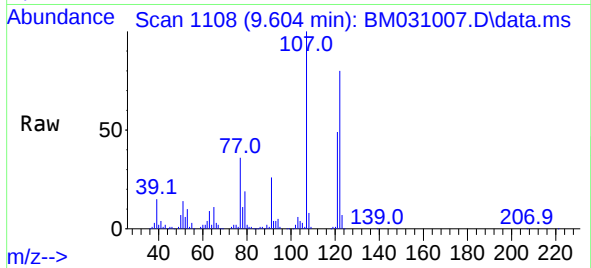
Tgt Ion: 139 Resp: 149291
Ion Ratio Lower Upper
139 100
109 39.7 26.7 40.1
65 56.5 41.9 62.9





#27
2,4-Dimethylphenol
Concen: 36.348 ng
RT: 9.604 min Scan# 1108
Delta R.T. 0.000 min
Lab File: BM031007.D
Acq: 19 Jul 2021 16:08

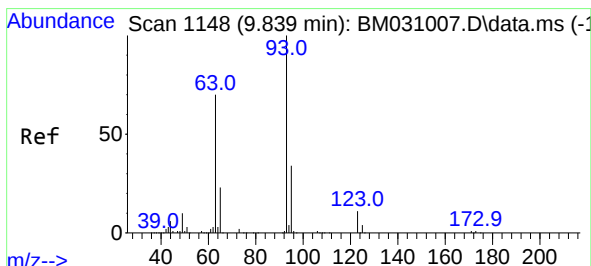
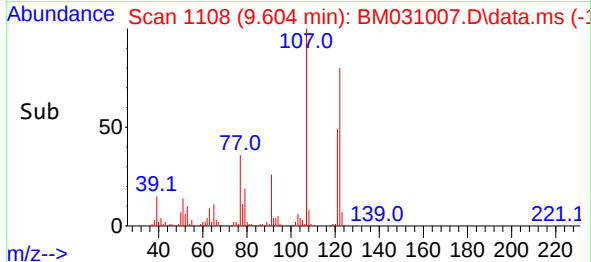
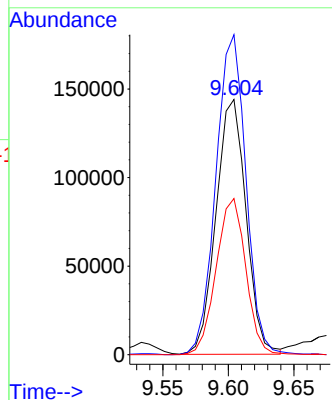
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



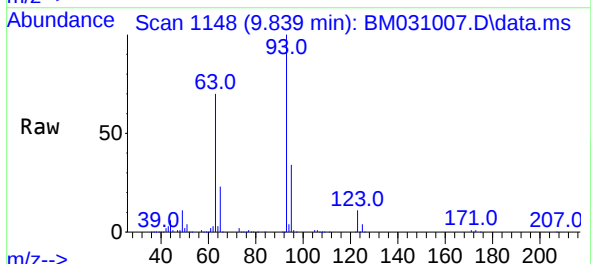
Tgt Ion:122 Resp: 229823
Ion Ratio Lower Upper
122 100
107 125.4 95.0 142.6
121 61.2 48.1 72.1

Manual Integrations
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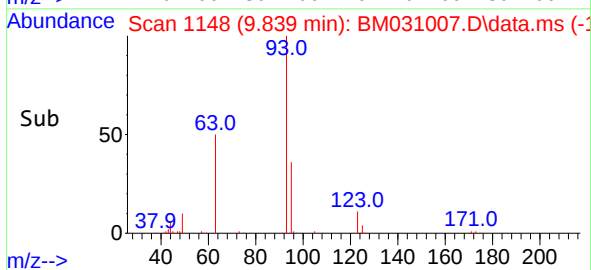
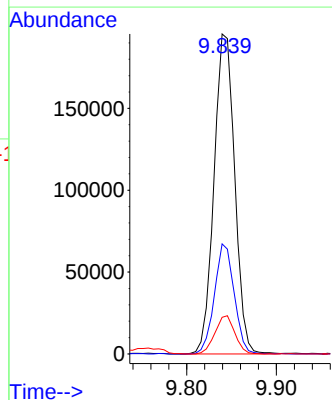
mohammad
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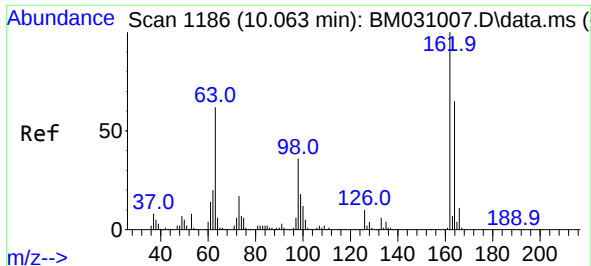


#28
bis(2-Chloroethoxy)methane
Concen: 33.715 ng
RT: 9.839 min Scan# 1148
Delta R.T. 0.000 min
Lab File: BM031007.D
Acq: 19 Jul 2021 16:08



Tgt Ion: 93 Resp: 313128
Ion Ratio Lower Upper
93 100
95 34.4 26.2 39.2
123 11.5 9.3 13.9





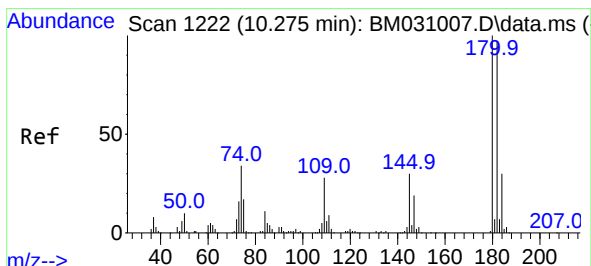
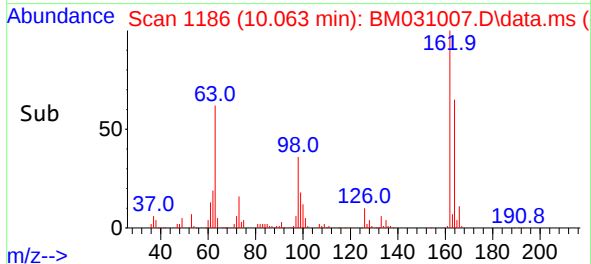
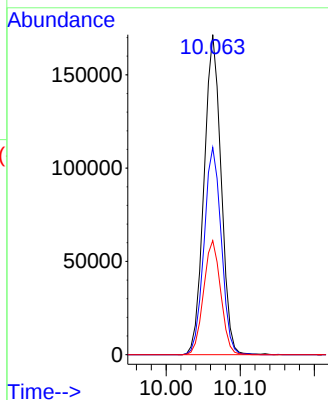
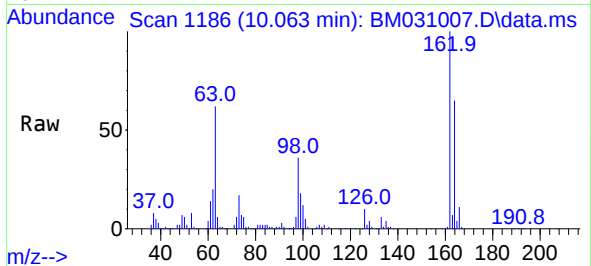
#29
2,4-Dichlorophenol
Concen: 38.685 ng
RT: 10.063 min Scan# 1186
Delta R.T. 0.000 min
Lab File: BM031007.D
Acq: 19 Jul 2021 16:08

Tgt Ion	Ratio	Lower	Upper
162	100		
164	64.7	46.5	86.5
98	35.6	12.1	52.1

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

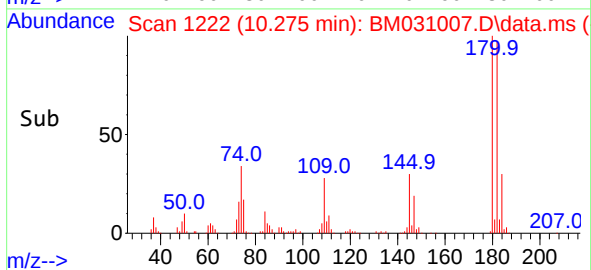
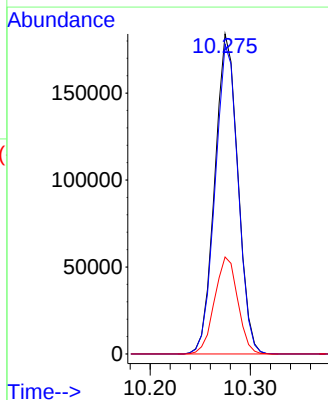
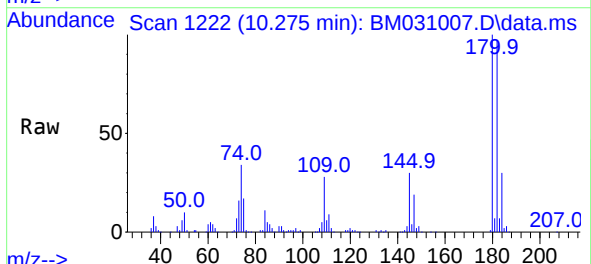
Manual Integrations
APPROVED

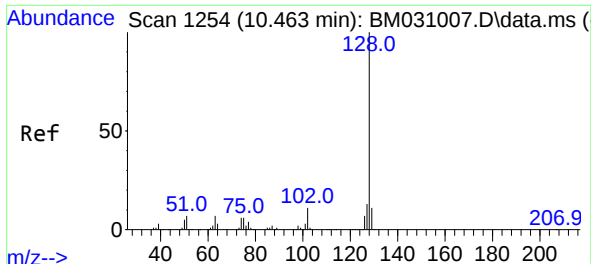
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#30
1,2,4-Trichlorobenzene
Concen: 36.286 ng
RT: 10.275 min Scan# 1222
Delta R.T. 0.000 min
Lab File: BM031007.D
Acq: 19 Jul 2021 16:08

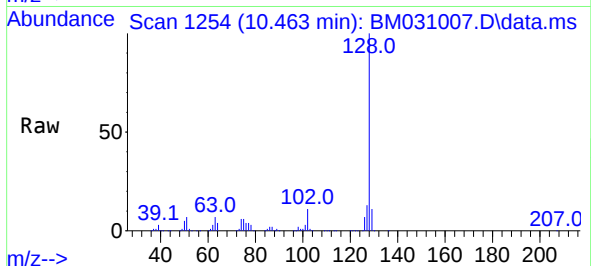
Tgt Ion	Ratio	Lower	Upper
180	100		
182	96.7	76.3	114.5
145	30.3	22.3	33.5





#31
Naphthalene
Concen: 36.356 ng
RT: 10.463 min Scan# 1254
Delta R.T. 0.000 min
Lab File: BM031007.D
Acq: 19 Jul 2021 16:08

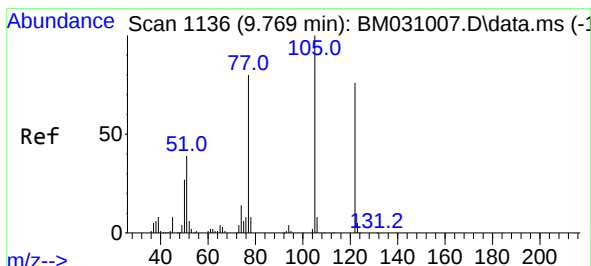
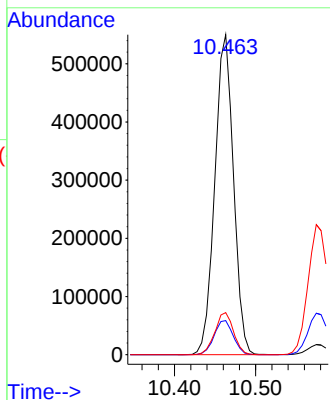
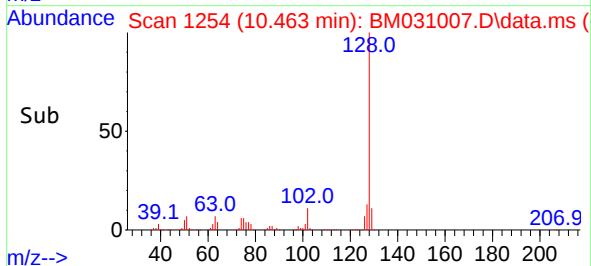
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



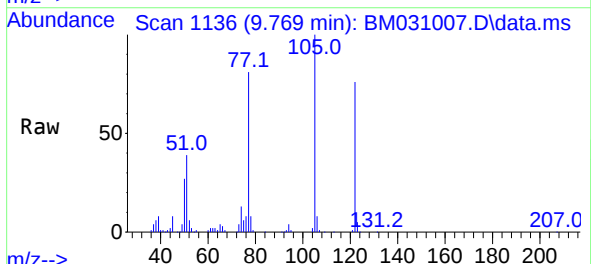
Tgt Ion:128 Resp: 879346
Ion Ratio Lower Upper
128 100
129 10.7 9.0 13.6
127 13.1 10.8 16.2

Manual Integrations
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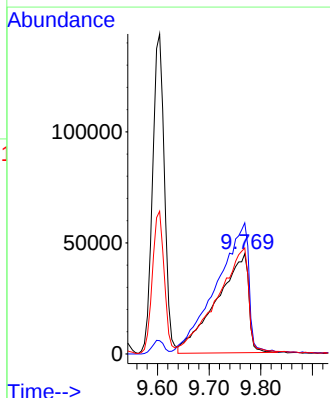
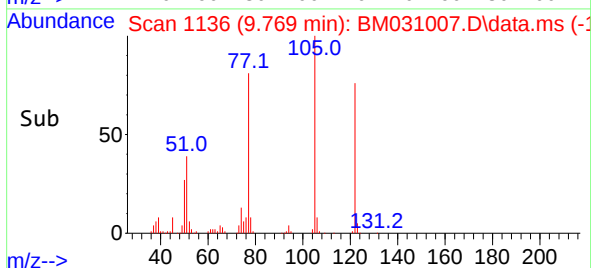
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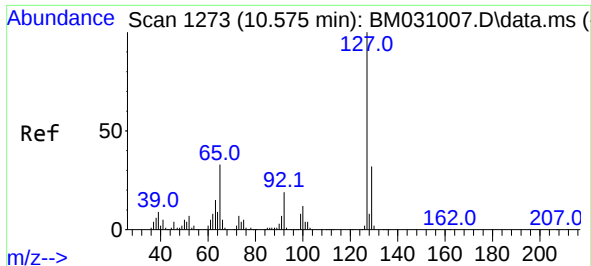


#32
Benzoic acid
Concen: 49.790 ng
RT: 9.769 min Scan# 1136
Delta R.T. 0.000 min
Lab File: BM031007.D
Acq: 19 Jul 2021 16:08



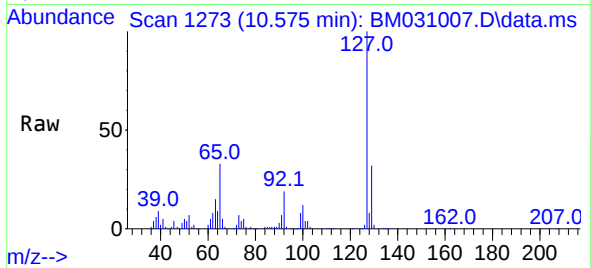
Tgt Ion:122 Resp: 192210
Ion Ratio Lower Upper
122 100
105 130.7 107.3 147.3
77 105.6 88.0 128.0





#33
4-Chloroaniline
Concen: 38.538 ng
RT: 10.575 min Scan# 1273
Delta R.T. 0.000 min
Lab File: BM031007.D
Acq: 19 Jul 2021 16:08

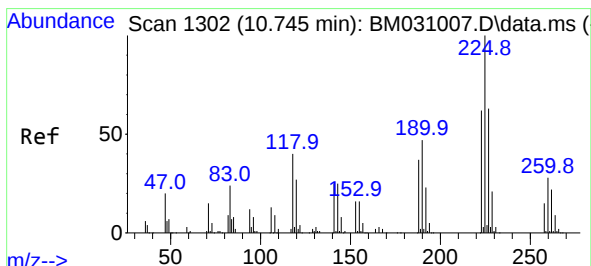
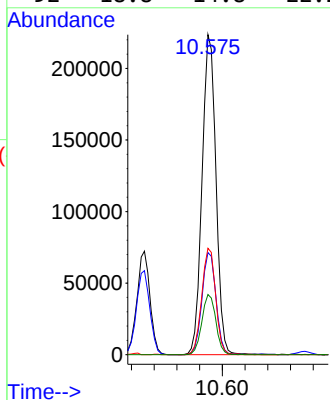
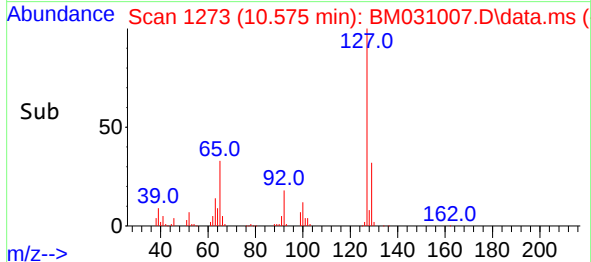
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



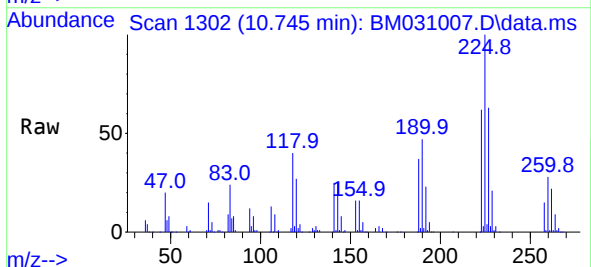
Tgt Ion	Ratio	Lower	Upper
127	100		
129	31.9	26.8	40.2
65	33.3	25.2	37.8
92	18.8	14.8	22.2

Manual Integrations
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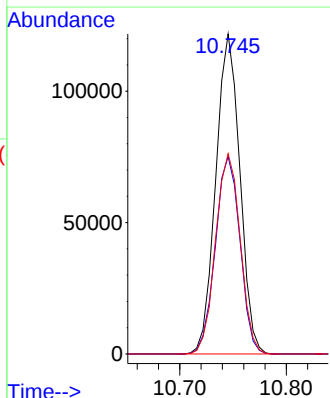
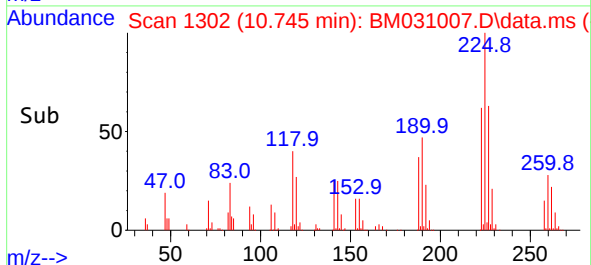
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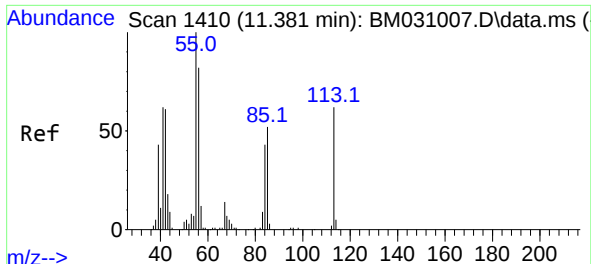


#34
Hexachlorobutadiene
Concen: 39.544 ng
RT: 10.745 min Scan# 1302
Delta R.T. 0.000 min
Lab File: BM031007.D
Acq: 19 Jul 2021 16:08

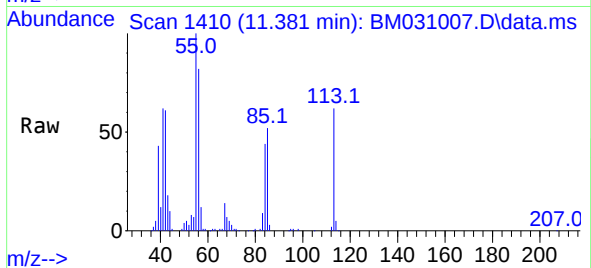


Tgt Ion	Ratio	Lower	Upper
225	100		
223	61.7	52.1	78.1
227	62.6	53.8	80.6

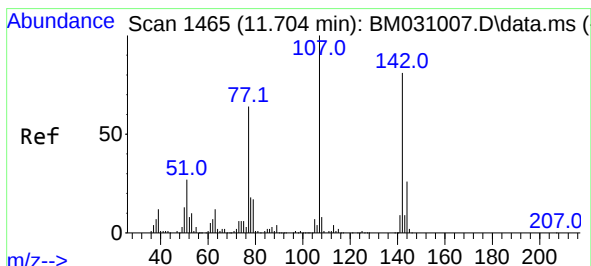
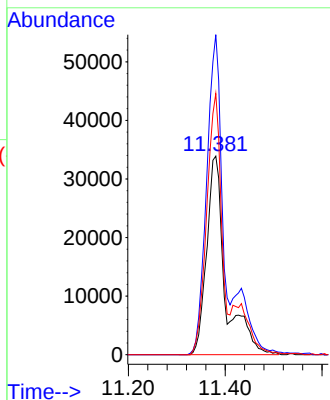
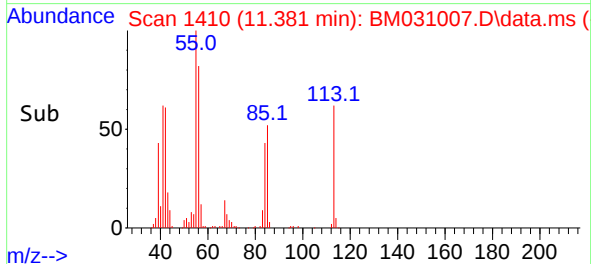




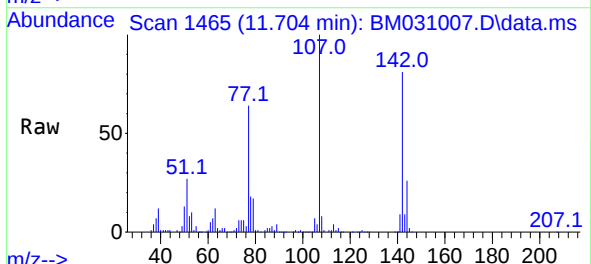
#35
Caprolactam
Concen: 41.027 ng m
RT: 11.381 min Scan# 1410
Delta R.T. 0.000 min
Lab File: BM031007.D
Acq: 19 Jul 2021 16:08



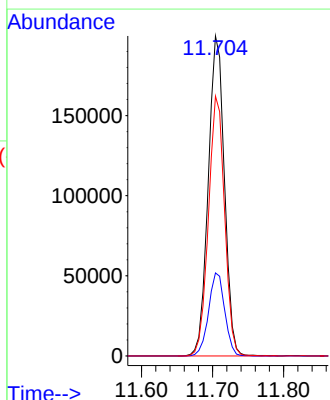
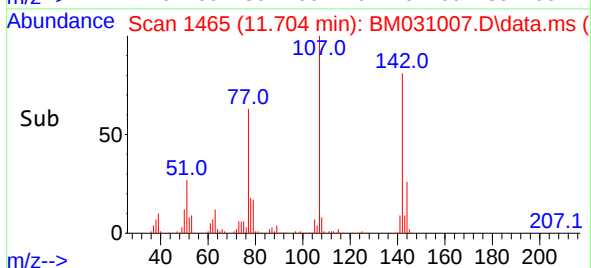
Tgt Ion:113 Resp: 91295
Ion Ratio Lower Upper
113 100
55 161.2 132.0 172.0
56 131.5 96.3 136.3



#36
4-Chloro-3-methylphenol
Concen: 42.611 ng
RT: 11.704 min Scan# 1465
Delta R.T. 0.000 min
Lab File: BM031007.D
Acq: 19 Jul 2021 16:08



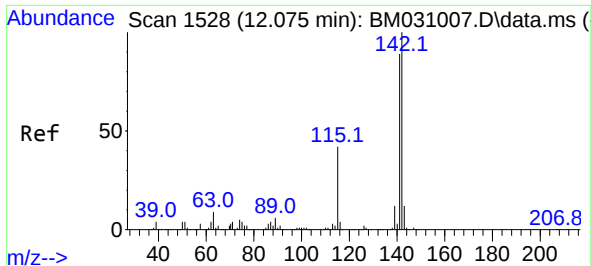
Tgt Ion:107 Resp: 316374
Ion Ratio Lower Upper
107 100
144 26.0 22.3 33.5
142 81.2 69.3 103.9



Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

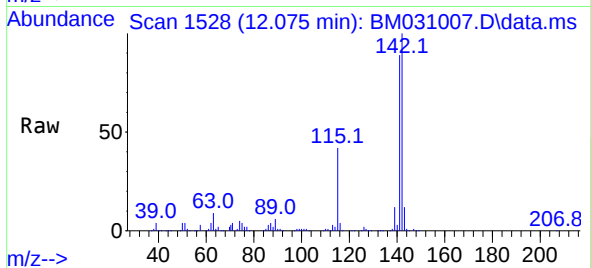
Manual Integrations
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#37
2-Methylnaphthalene
Concen: 38.063 ng
RT: 12.075 min Scan# 1528
Delta R.T. 0.000 min
Lab File: BM031007.D
Acq: 19 Jul 2021 16:08

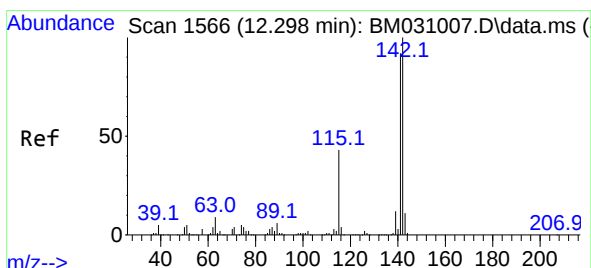
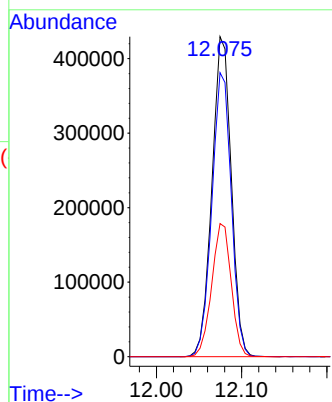
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



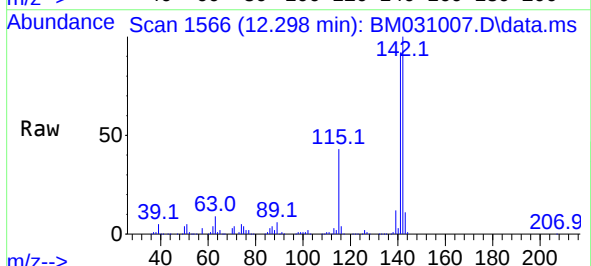
Tgt Ion:142 Resp: 675469
Ion Ratio Lower Upper
142 100
141 88.7 71.7 107.5
115 41.6 29.1 43.7

Manual Integrations
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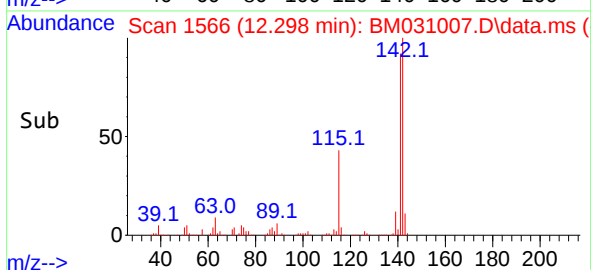
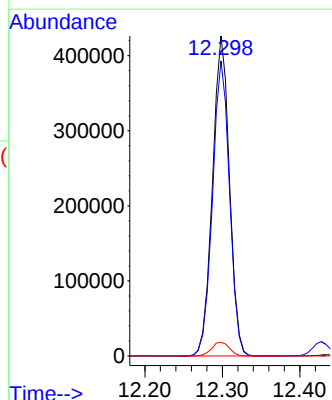
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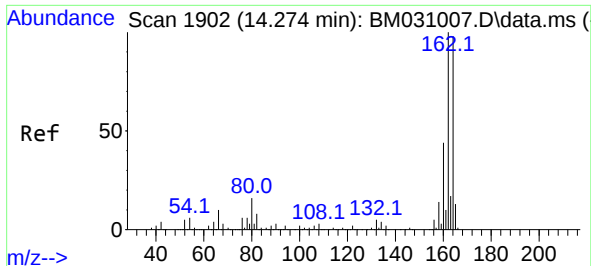


#38
1-Methylnaphthalene
Concen: 38.250 ng
RT: 12.298 min Scan# 1566
Delta R.T. 0.000 min
Lab File: BM031007.D
Acq: 19 Jul 2021 16:08



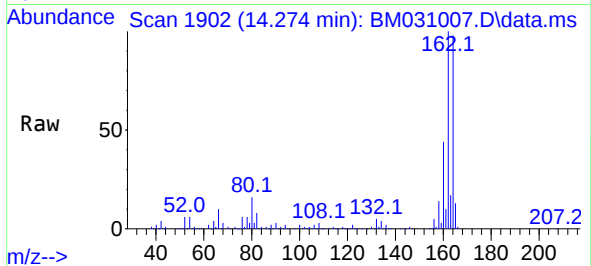
Tgt Ion:142 Resp: 646529
Ion Ratio Lower Upper
142 100
141 92.2 74.2 111.4
116 4.3 3.0 4.6





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.274 min Scan# 1902
Delta R.T. 0.000 min
Lab File: BM031007.D
Acq: 19 Jul 2021 16:08

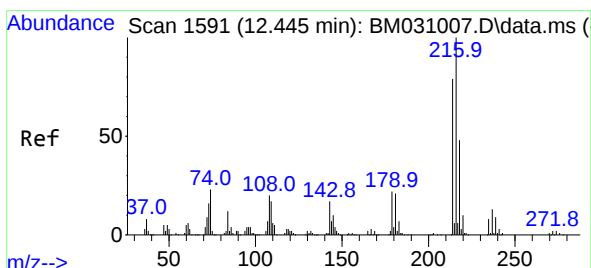
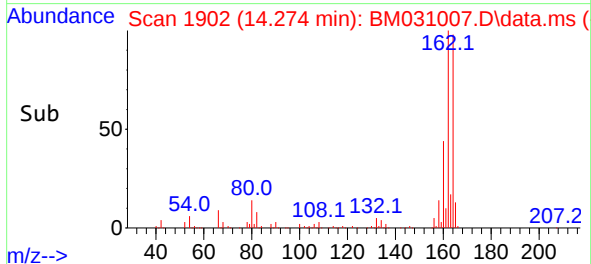
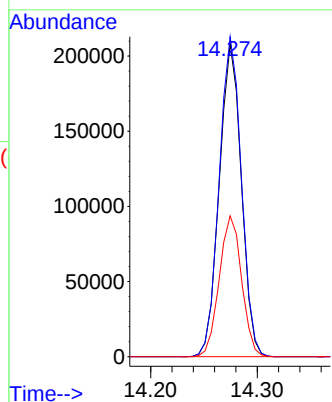
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



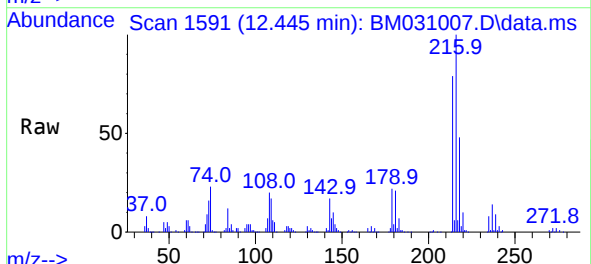
Tgt Ion:164 Resp: 298655
Ion Ratio Lower Upper
164 100
162 102.3 83.4 125.0
160 45.0 37.2 55.8

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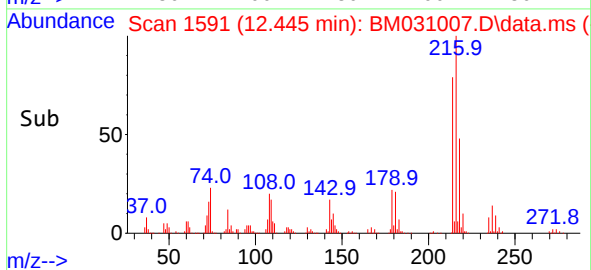
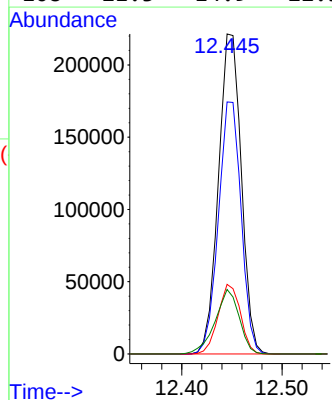
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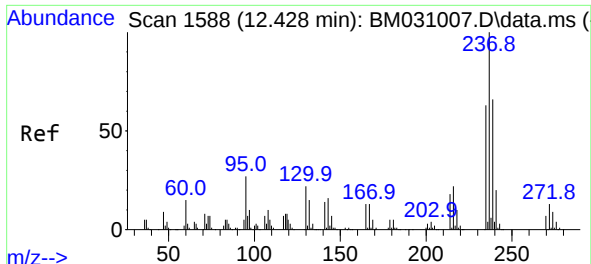


#40
1,2,4,5-Tetrachlorobenzene
Concen: 36.368 ng
RT: 12.445 min Scan# 1591
Delta R.T. 0.000 min
Lab File: BM031007.D
Acq: 19 Jul 2021 16:08

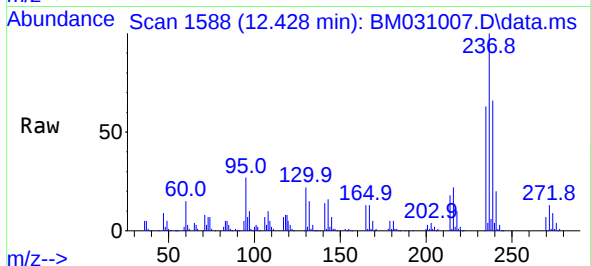


Tgt Ion:216 Resp: 350100
Ion Ratio Lower Upper
216 100
214 78.2 63.0 94.4
179 21.3 17.6 26.4
108 21.3 14.9 22.3

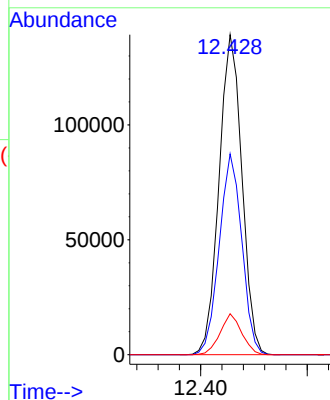
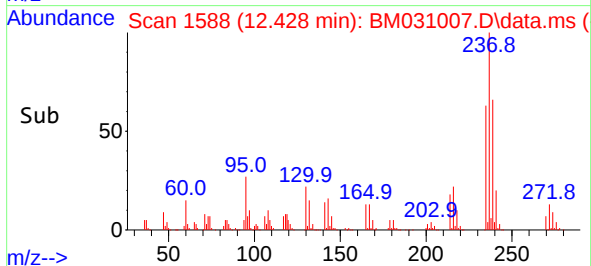




#41
Hexachlorocyclopentadiene
Concen: 39.270 ng
RT: 12.428 min Scan# 1588
Delta R.T. 0.000 min
Lab File: BM031007.D
Acq: 19 Jul 2021 16:08



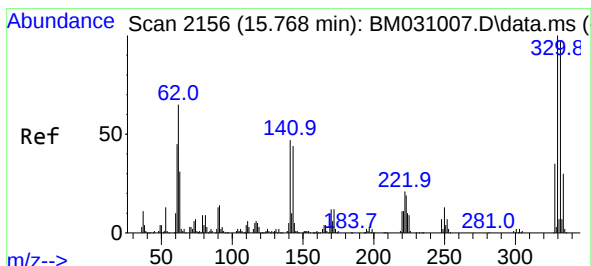
Tgt Ion:237 Resp: 207276
Ion Ratio Lower Upper
237 100
235 62.8 42.4 82.4
272 12.8 0.0 31.7



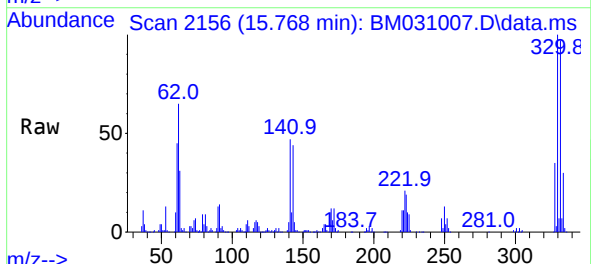
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

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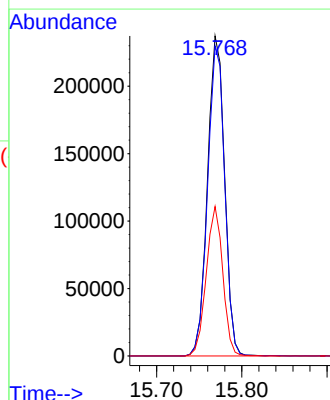
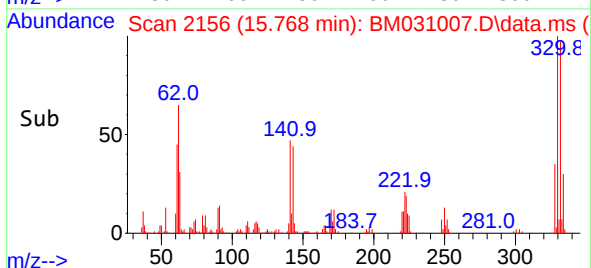
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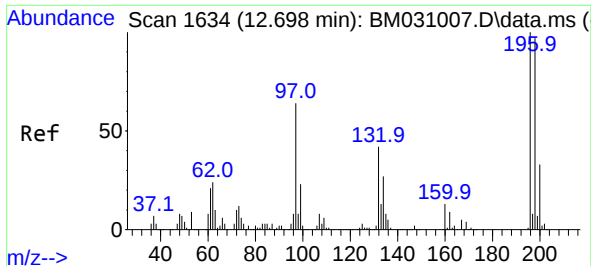


#42
2,4,6-Tribromophenol
Concen: 87.866 ng
RT: 15.768 min Scan# 2156
Delta R.T. 0.000 min
Lab File: BM031007.D
Acq: 19 Jul 2021 16:08



Tgt Ion:330 Resp: 329931
Ion Ratio Lower Upper
330 100
332 97.0 77.0 115.4
141 45.3 30.2 45.2#





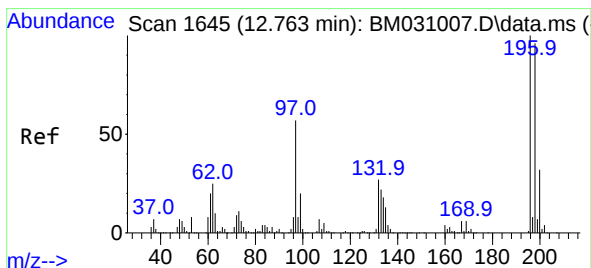
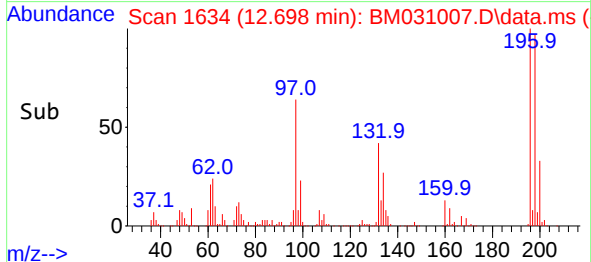
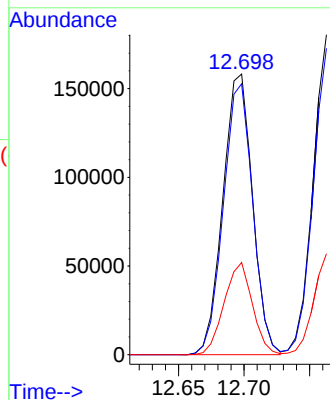
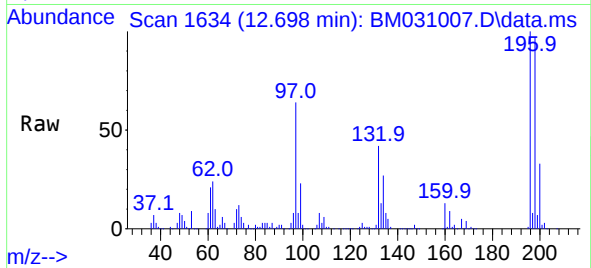
#43
2,4,6-Trichlorophenol
Concen: 38.252 ng
RT: 12.698 min Scan# 1634
Delta R.T. 0.000 min
Lab File: BM031007.D
Acq: 19 Jul 2021 16:08

Tgt Ion:196 Resp: 248944
Ion Ratio Lower Upper
196 100
198 96.5 77.6 116.4
200 32.8 24.6 37.0

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

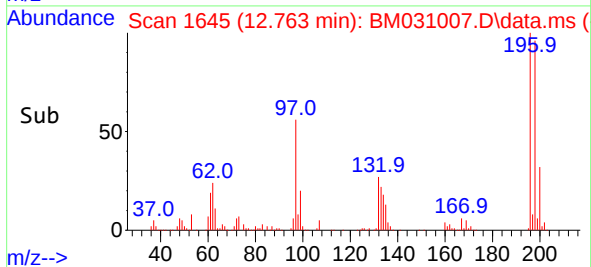
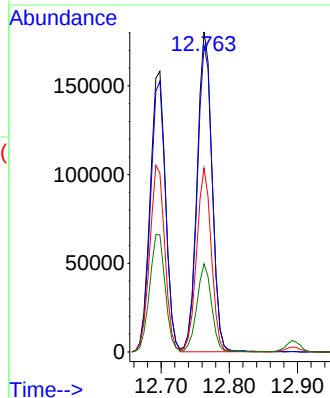
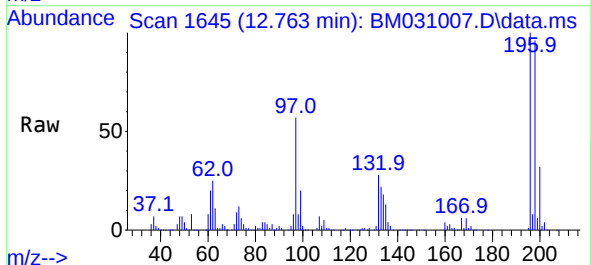
Manual Integrations
APPROVED

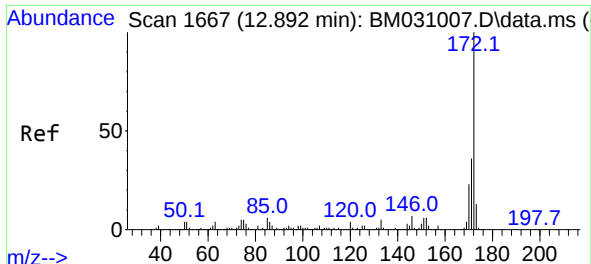
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#44
2,4,5-Trichlorophenol
Concen: 38.330 ng
RT: 12.763 min Scan# 1645
Delta R.T. 0.000 min
Lab File: BM031007.D
Acq: 19 Jul 2021 16:08

Tgt Ion:196 Resp: 273618
Ion Ratio Lower Upper
196 100
198 95.7 77.0 115.4
97 57.4 36.6 55.0#
132 27.5 18.2 27.2#





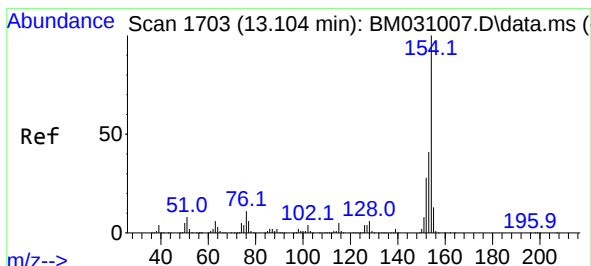
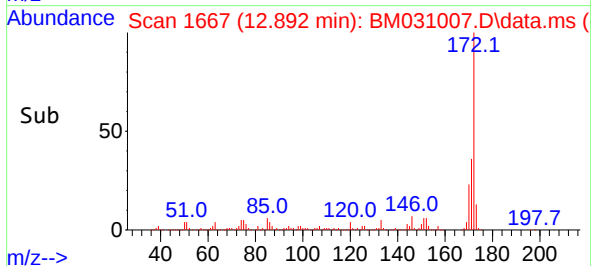
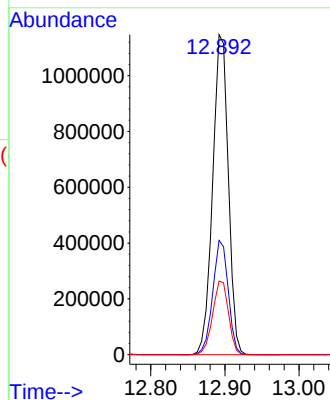
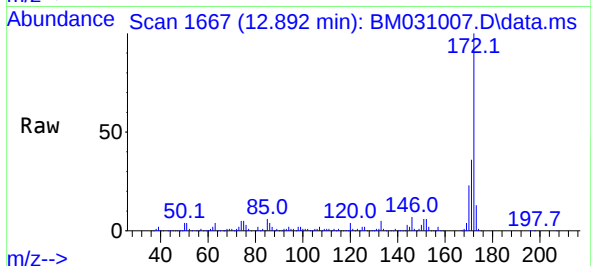
#45
2-Fluorobiphenyl
Concen: 74.074 ng
RT: 12.892 min Scan# 1667
Delta R.T. 0.000 min
Lab File: BM031007.D
Acq: 19 Jul 2021 16:08

Tgt Ion:172 Resp: 1682237
Ion Ratio Lower Upper
172 100
171 35.7 28.6 43.0
170 23.0 18.4 27.6

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

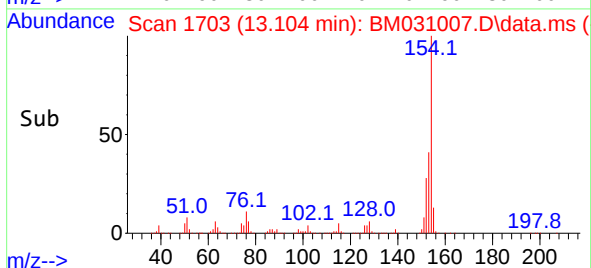
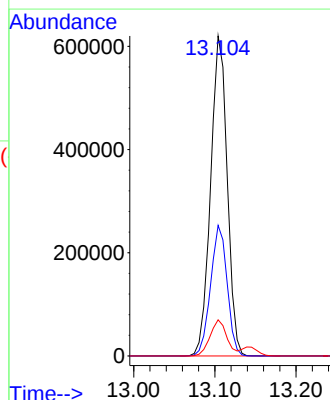
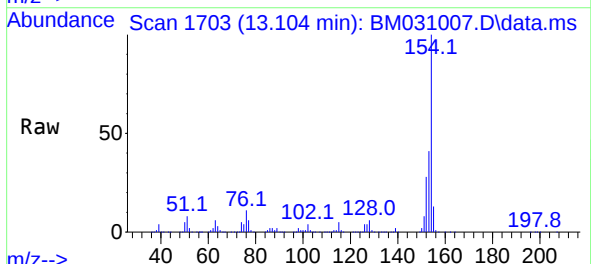
Manual Integrations
APPROVED

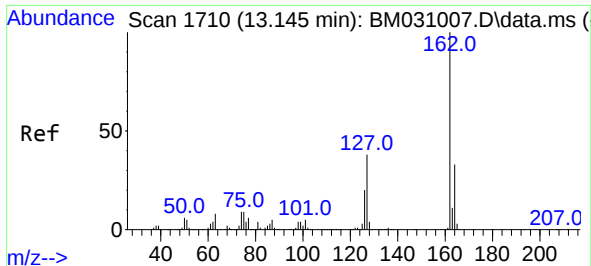
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#46
1,1'-Biphenyl
Concen: 36.353 ng
RT: 13.104 min Scan# 1703
Delta R.T. 0.000 min
Lab File: BM031007.D
Acq: 19 Jul 2021 16:08

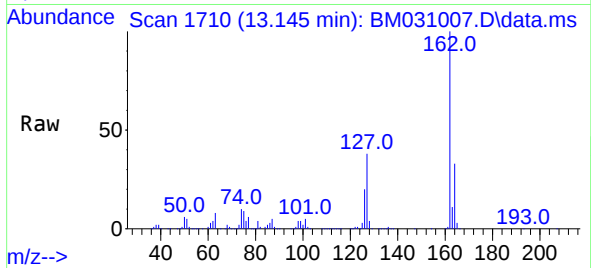
Tgt Ion:154 Resp: 879224
Ion Ratio Lower Upper
154 100
153 40.8 20.7 60.7
76 11.3 0.0 31.0





#47
2-Chloronaphthalene
Concen: 35.764 ng
RT: 13.145 min Scan# 1710
Delta R.T. 0.000 min
Lab File: BM031007.D
Acq: 19 Jul 2021 16:08

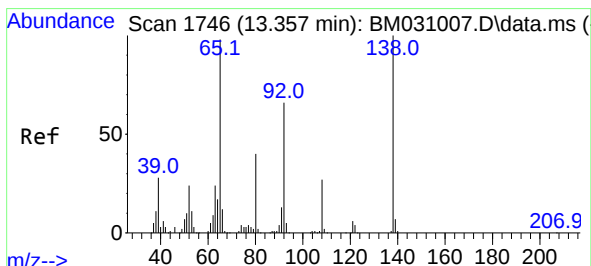
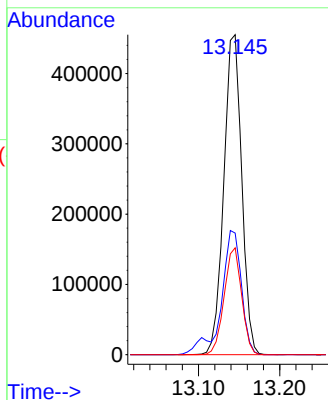
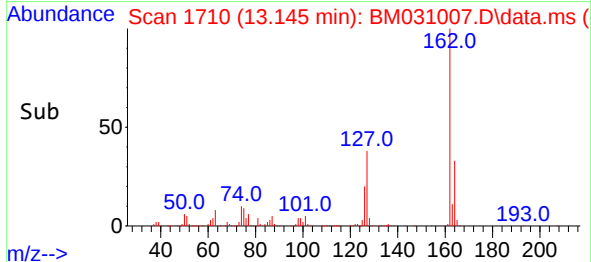
Instrument :
BNA_M
ClientSampled :
SSTDICCC040



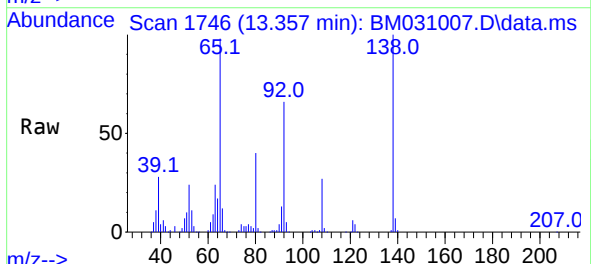
Tgt Ion:162 Resp: 699154
Ion Ratio Lower Upper
162 100
127 38.0 27.1 40.7
164 33.4 26.1 39.1

Manual Integrations
APPROVED

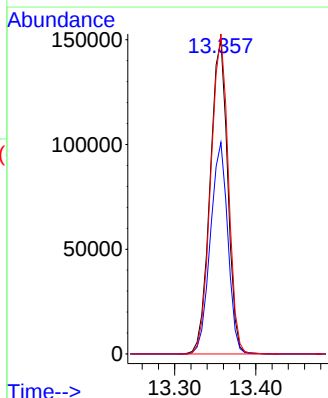
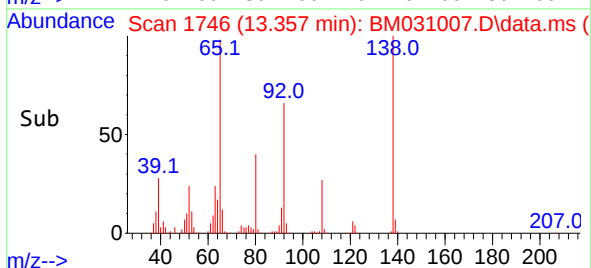
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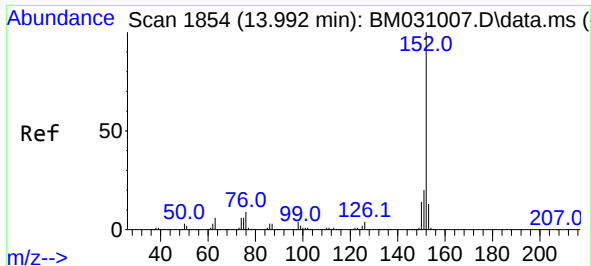


#48
2-Nitroaniline
Concen: 42.966 ng
RT: 13.357 min Scan# 1746
Delta R.T. 0.000 min
Lab File: BM031007.D
Acq: 19 Jul 2021 16:08



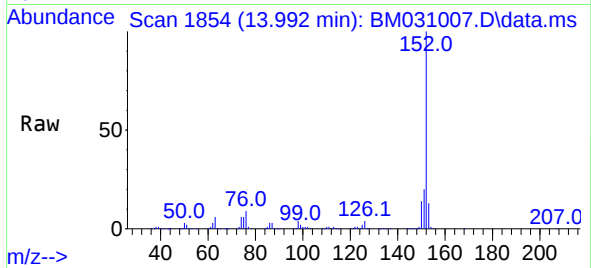
Tgt Ion: 65 Resp: 225756
Ion Ratio Lower Upper
65 100
92 67.5 55.5 83.3
138 102.1 85.7 128.5





#49
Acenaphthylene
Concen: 37.118 ng
RT: 13.992 min Scan# 1854
Delta R.T. 0.000 min
Lab File: BM031007.D
Acq: 19 Jul 2021 16:08

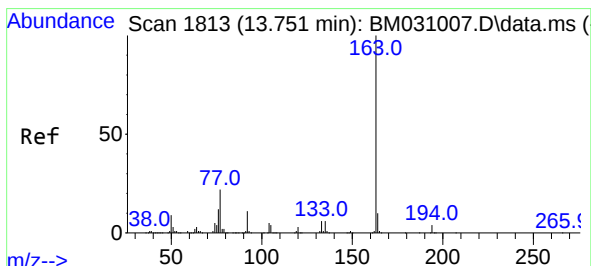
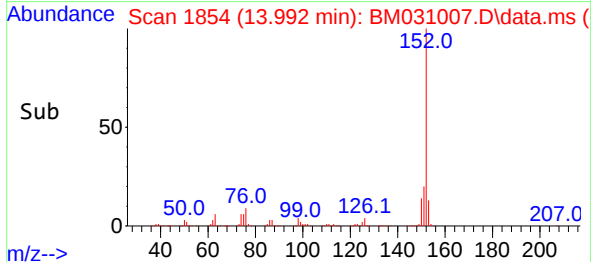
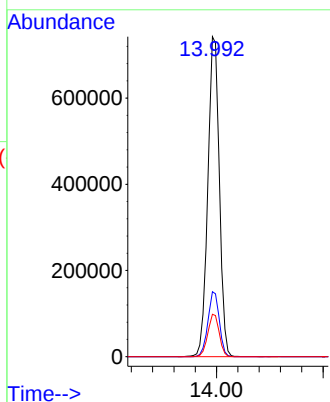
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



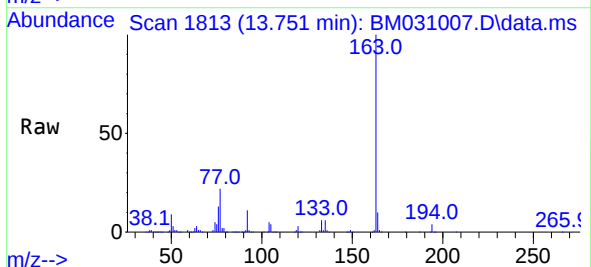
Tgt Ion:152 Resp: 1111609
Ion Ratio Lower Upper
152 100
151 20.3 16.3 24.5
153 13.3 10.2 15.4

Manual Integrations
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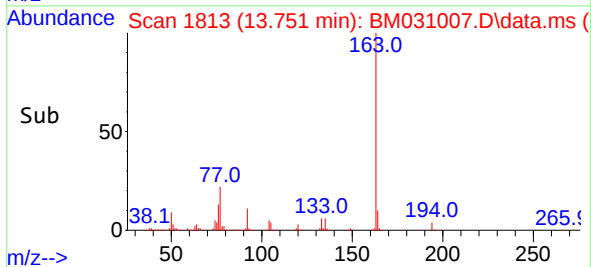
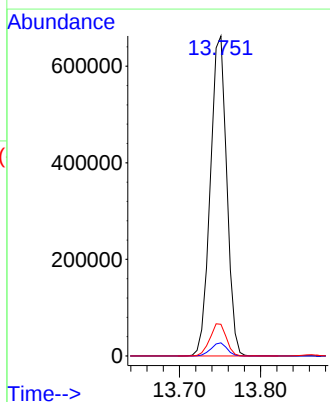
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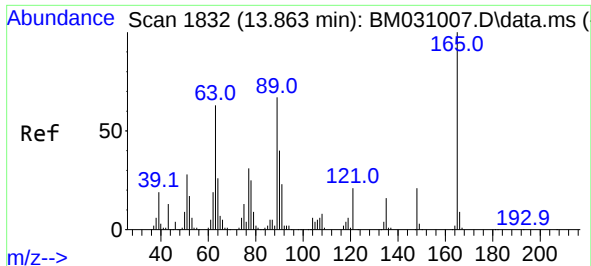


#50
Dimethylphthalate
Concen: 39.027 ng
RT: 13.751 min Scan# 1813
Delta R.T. 0.000 min
Lab File: BM031007.D
Acq: 19 Jul 2021 16:08



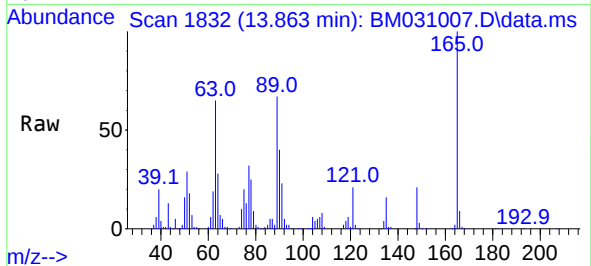
Tgt Ion:163 Resp: 927589
Ion Ratio Lower Upper
163 100
194 4.1 3.3 4.9
164 9.9 7.9 11.9





#51
2,6-Dinitrotoluene
Concen: 40.526 ng
RT: 13.863 min Scan# 1832
Delta R.T. 0.000 min
Lab File: BM031007.D
Acq: 19 Jul 2021 16:08

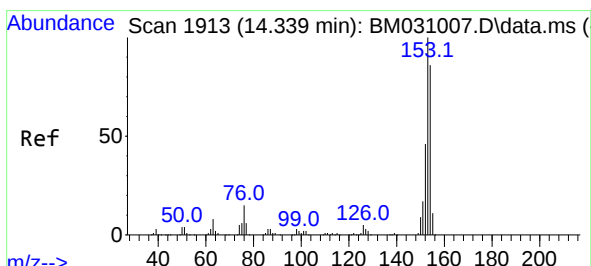
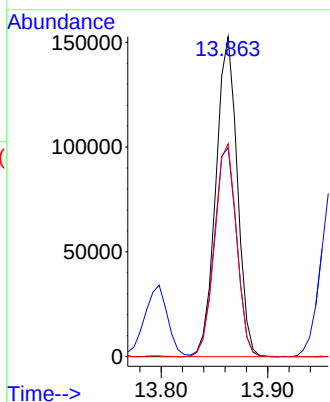
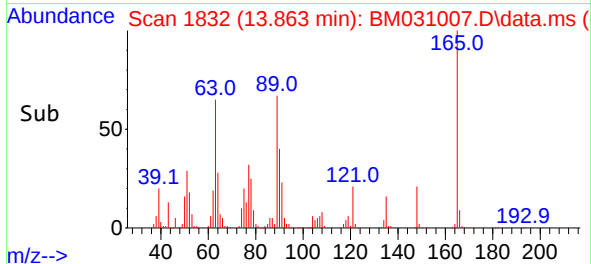
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



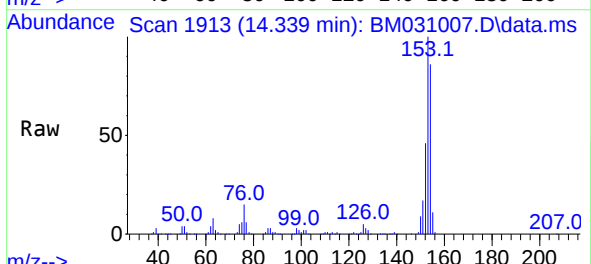
Tgt Ion:165 Resp: 212334
Ion Ratio Lower Upper
165 100
63 65.4 45.3 67.9
89 66.5 46.3 69.5

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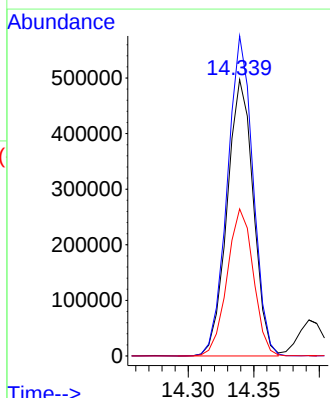
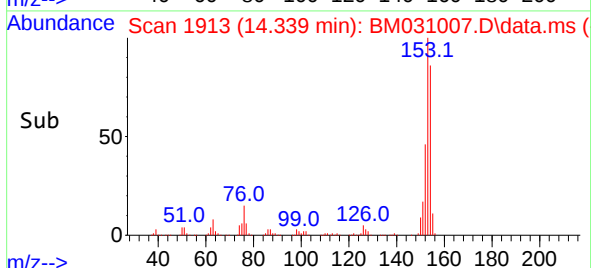
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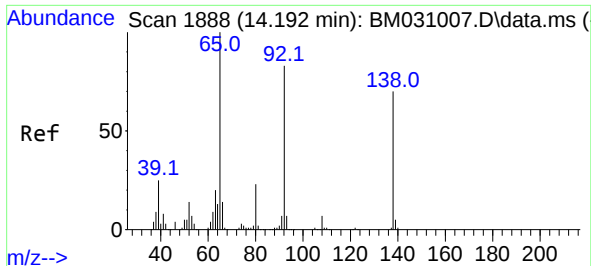


#52
Acenaphthene
Concen: 36.200 ng
RT: 14.339 min Scan# 1913
Delta R.T. 0.000 min
Lab File: BM031007.D
Acq: 19 Jul 2021 16:08

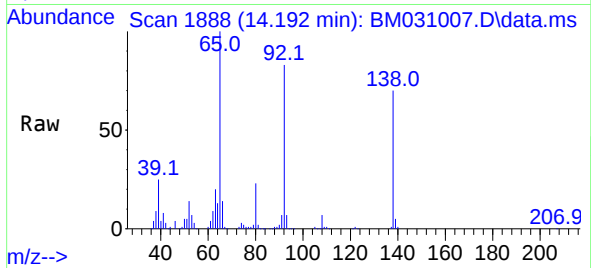


Tgt Ion:154 Resp: 692478
Ion Ratio Lower Upper
154 100
153 115.8 92.2 138.2
152 53.2 43.4 65.2

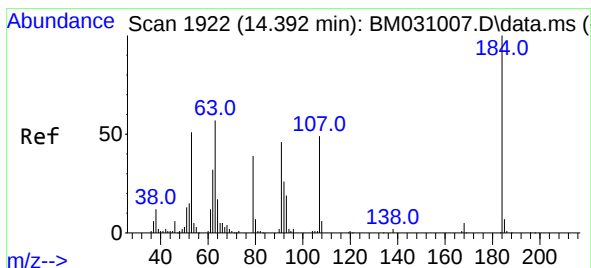
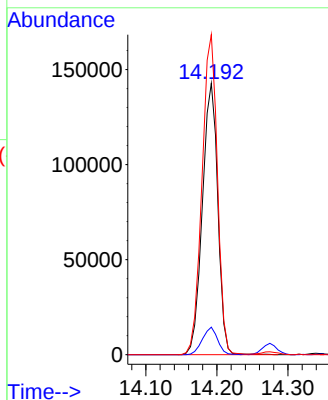
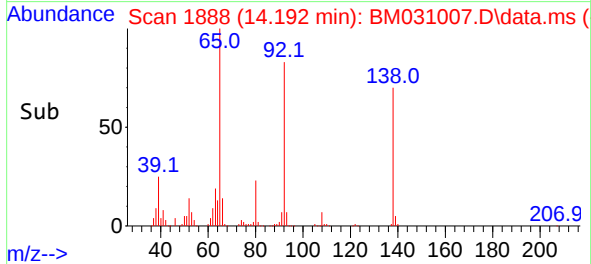




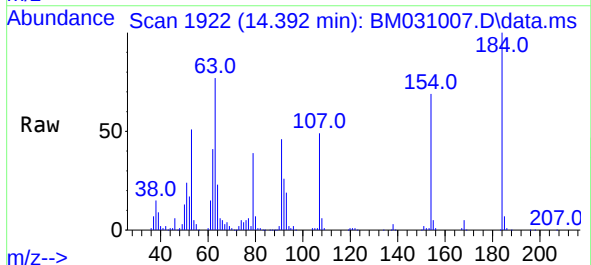
#53
3-Nitroaniline
Concen: 41.465 ng
RT: 14.192 min Scan# 1888
Delta R.T. 0.000 min
Lab File: BM031007.D
Acq: 19 Jul 2021 16:08



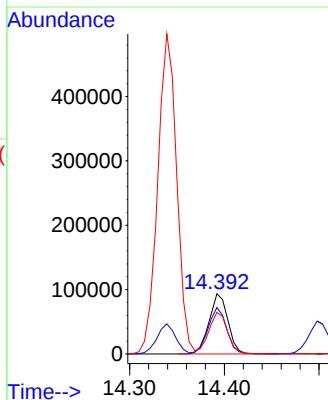
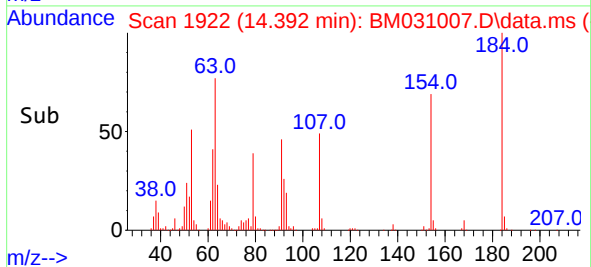
Tgt Ion:138 Resp: 215600
Ion Ratio Lower Upper
138 100
108 10.2 7.7 11.5
92 117.9 92.6 138.8



#54
2,4-Dinitrophenol
Concen: 44.825 ng
RT: 14.392 min Scan# 1922
Delta R.T. 0.000 min
Lab File: BM031007.D
Acq: 19 Jul 2021 16:08



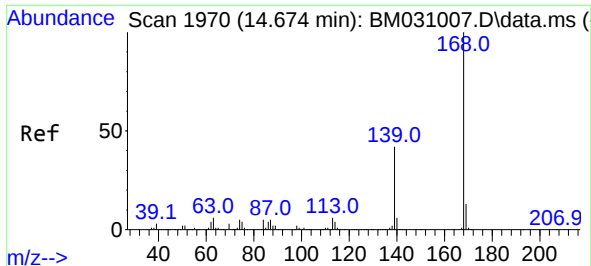
Tgt Ion:184 Resp: 128725
Ion Ratio Lower Upper
184 100
63 77.2 54.2 81.2
154 69.2 56.1 84.1



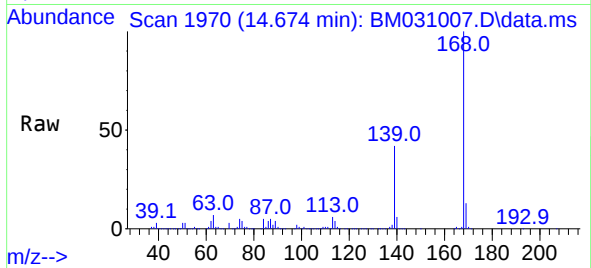
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Manual Integrations
APPROVED

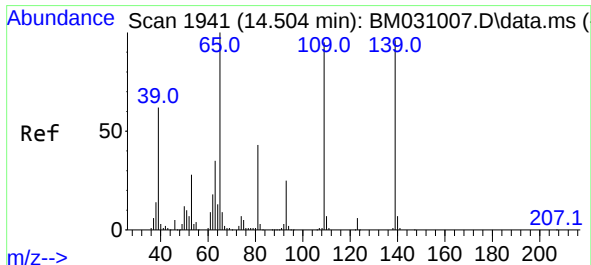
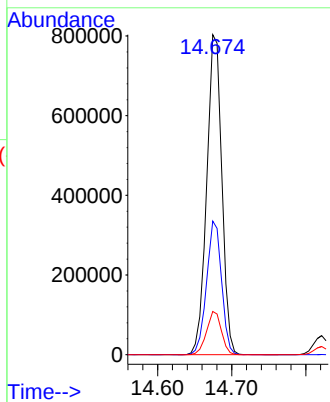
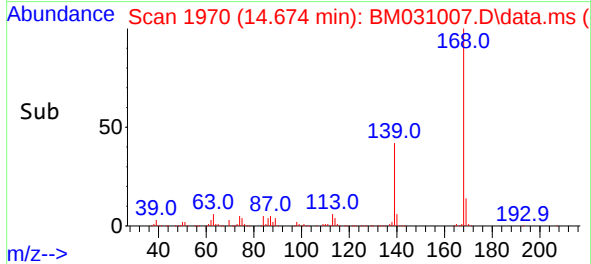
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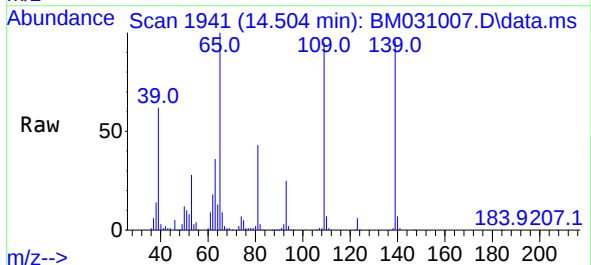
#55
Dibenzofuran
Concen: 37.426 ng
RT: 14.674 min Scan# 1970
Delta R.T. 0.000 min
Lab File: BM031007.D
Acq: 19 Jul 2021 16:08



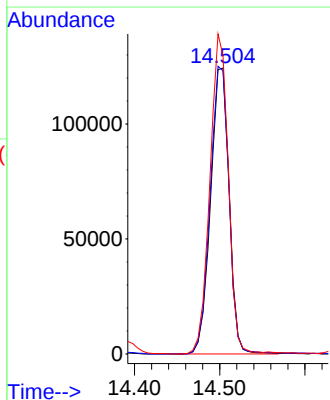
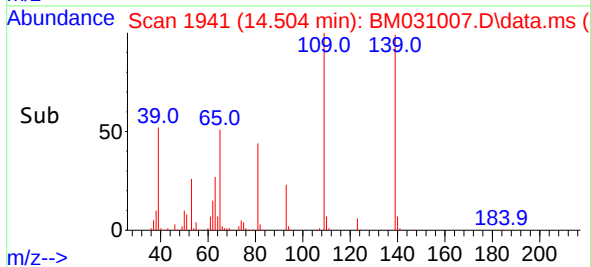
Tgt Ion:168 Resp: 1139172
Ion Ratio Lower Upper
168 100
139 41.7 29.4 44.0
169 13.5 10.8 16.2



#56
4-Nitrophenol
Concen: 42.337 ng
RT: 14.504 min Scan# 1941
Delta R.T. 0.000 min
Lab File: BM031007.D
Acq: 19 Jul 2021 16:08



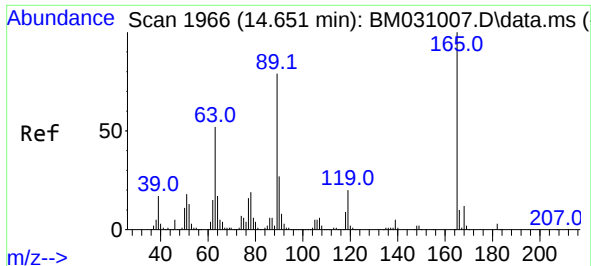
Tgt Ion:139 Resp: 188359
Ion Ratio Lower Upper
139 100
109 99.0 64.5 104.5
65 104.3 78.9 118.9



Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

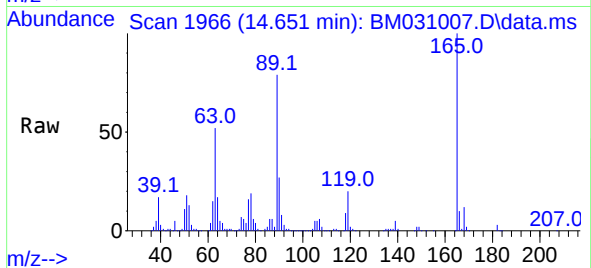
Manual Integrations
APPROVED

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#57
2,4-Dinitrotoluene
Concen: 46.399 ng
RT: 14.651 min Scan# 1966
Delta R.T. 0.000 min
Lab File: BM031007.D
Acq: 19 Jul 2021 16:08

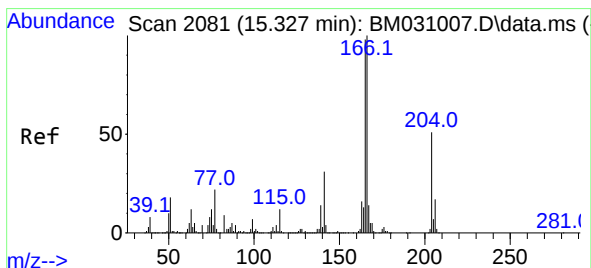
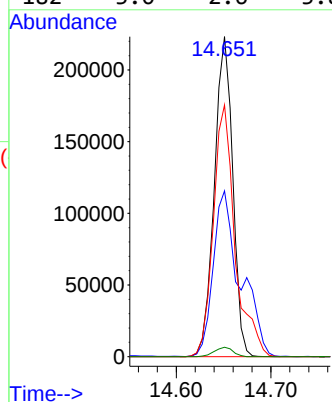
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



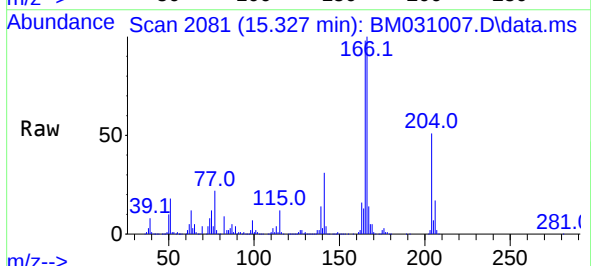
Tgt Ion:	165	Resp:	300962
Ion Ratio	Lower	Upper	
165	100		
63	51.8	35.0	52.4
89	78.6	55.2	82.8
182	3.0	2.6	3.8

Manual Integrations
APPROVED

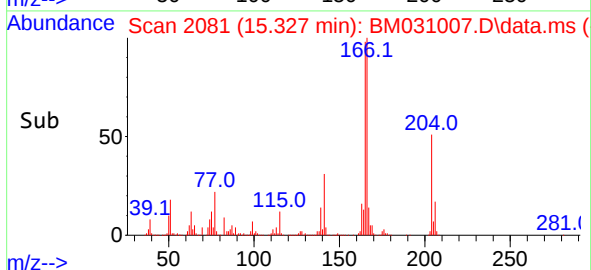
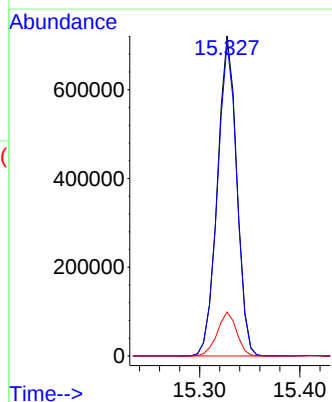
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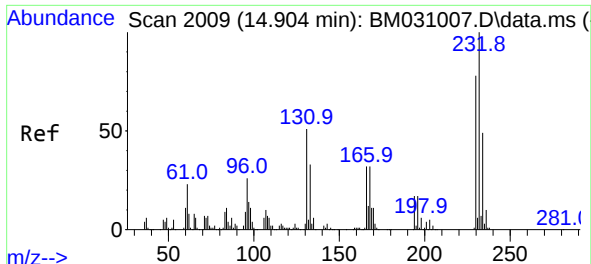


#58
Fluorene
Concen: 38.626 ng
RT: 15.327 min Scan# 2081
Delta R.T. 0.000 min
Lab File: BM031007.D
Acq: 19 Jul 2021 16:08



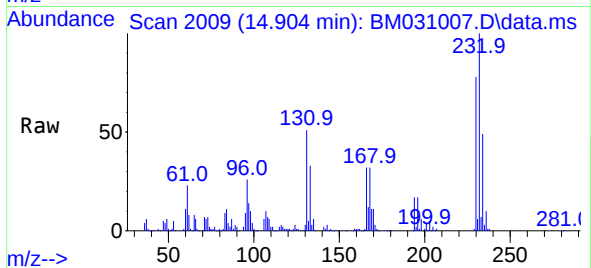
Tgt Ion:	166	Resp:	969935
Ion Ratio	Lower	Upper	
166	100		
165	97.8	79.0	118.6
167	13.7	10.8	16.2





#59
2,3,4,6-Tetrachlorophenol
Concen: 41.301 ng
RT: 14.904 min Scan# 2009
Delta R.T. 0.000 min
Lab File: BM031007.D
Acq: 19 Jul 2021 16:08

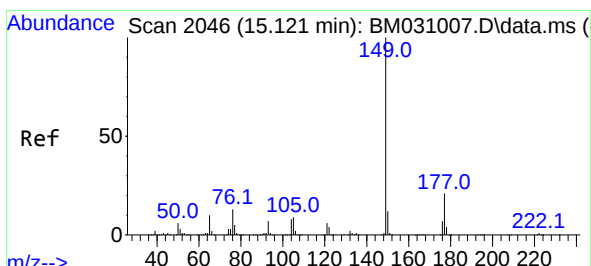
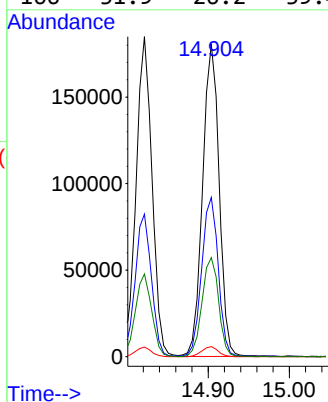
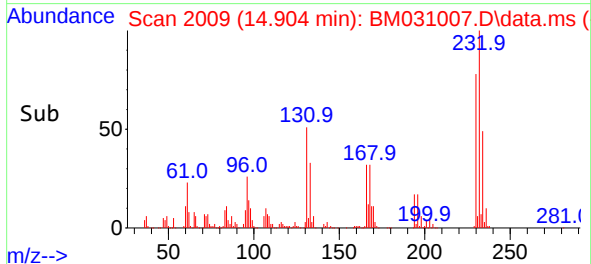
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



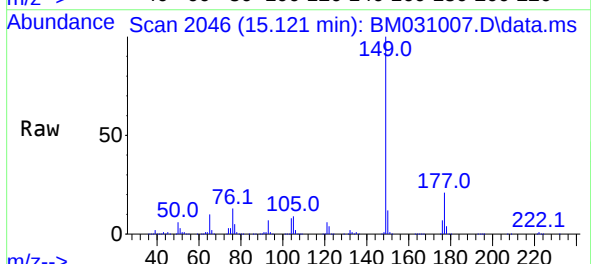
Tgt Ion:232 Resp: 255172
Ion Ratio Lower Upper
232 100
131 50.9 34.4 51.6
130 3.2 2.2 3.2
166 31.9 26.2 39.4

Manual Integrations
APPROVED

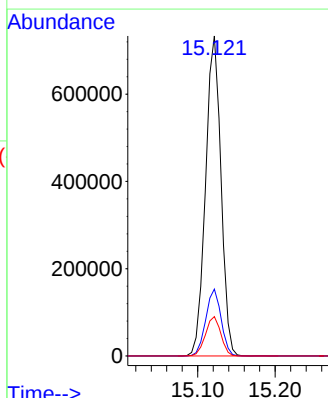
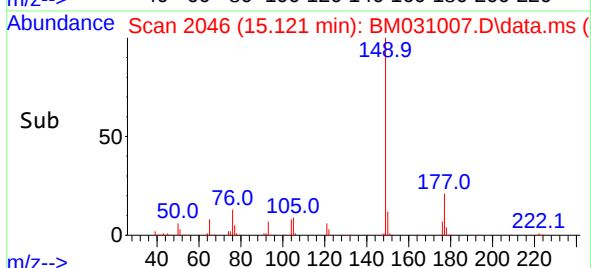
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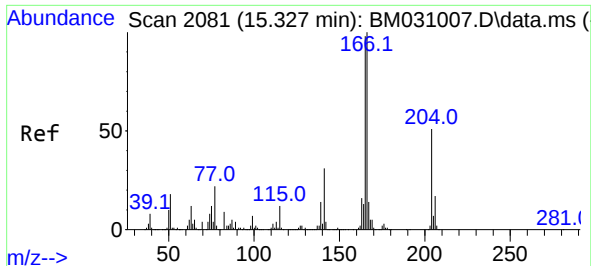


#60
Diethylphthalate
Concen: 42.521 ng
RT: 15.121 min Scan# 2046
Delta R.T. 0.000 min
Lab File: BM031007.D
Acq: 19 Jul 2021 16:08

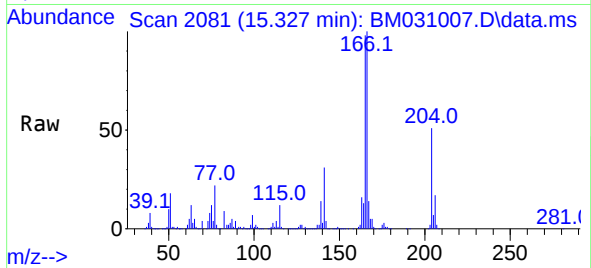


Tgt Ion:149 Resp: 1010305
Ion Ratio Lower Upper
149 100
177 20.9 17.9 26.9
150 12.3 10.3 15.5

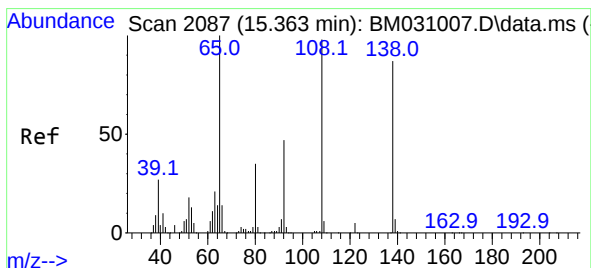
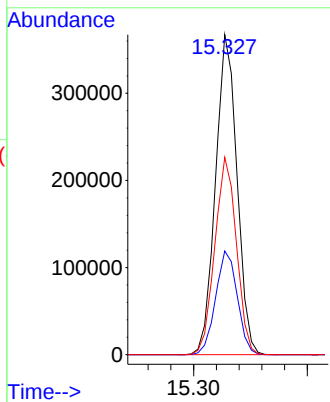
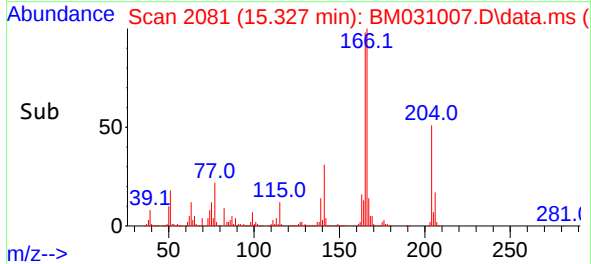




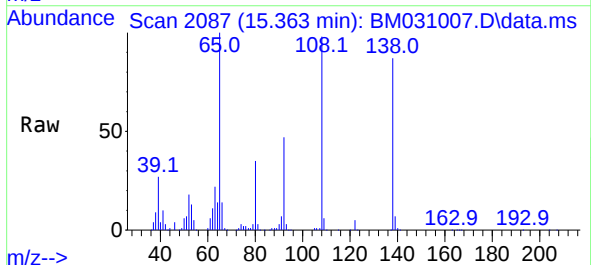
#61
4-Chlorophenyl-phenylether
Concen: 39.006 ng
RT: 15.327 min Scan# 2081
Delta R.T. 0.000 min
Lab File: BM031007.D
Acq: 19 Jul 2021 16:08



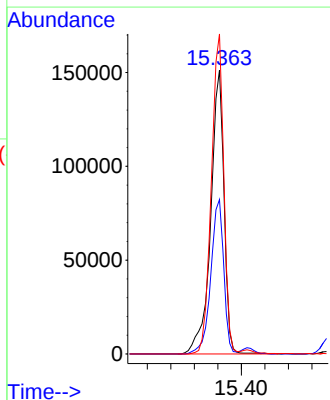
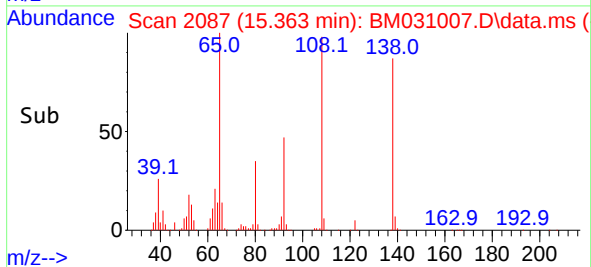
Tgt Ion:204 Resp: 482728
Ion Ratio Lower Upper
204 100
206 32.4 25.5 38.3
141 61.7 40.3 60.5#



#62
4-Nitroaniline
Concen: 44.552 ng
RT: 15.363 min Scan# 2087
Delta R.T. 0.000 min
Lab File: BM031007.D
Acq: 19 Jul 2021 16:08



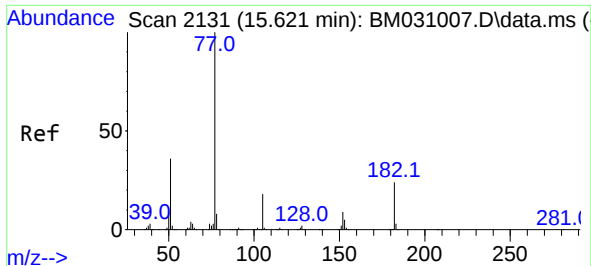
Tgt Ion:138 Resp: 237800
Ion Ratio Lower Upper
138 100
92 54.4 33.4 73.4
108 112.7 75.5 115.5



Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

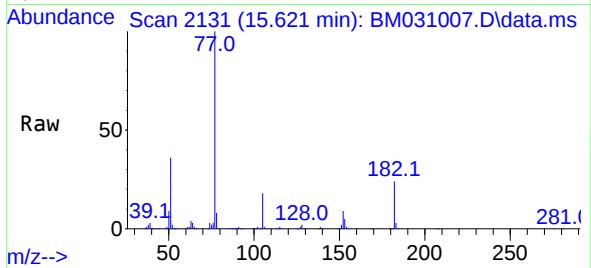
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#63
Azobenzene
Concen: 41.649 ng
RT: 15.621 min Scan# 2131
Delta R.T. 0.000 min
Lab File: BM031007.D
Acq: 19 Jul 2021 16:08

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

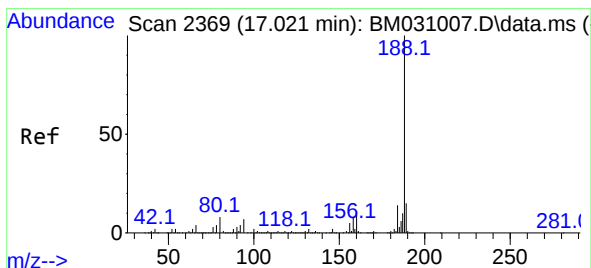
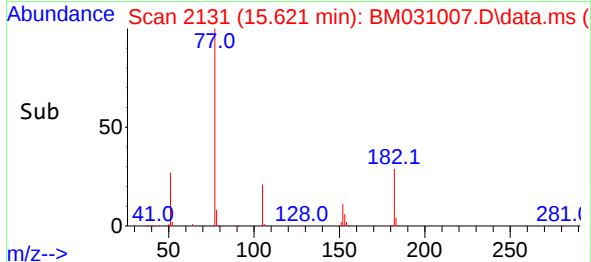
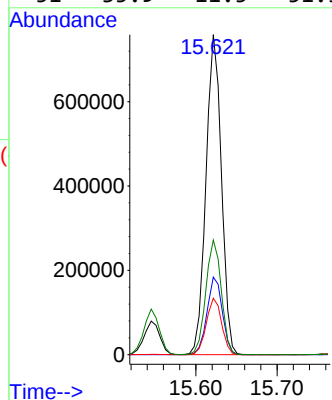


Tgt Ion: 77 Resp: 999515

Ion	Ratio	Lower	Upper
77	100		
182	24.3	6.8	46.8
105	17.7	0.0	36.6
51	35.9	11.5	51.5

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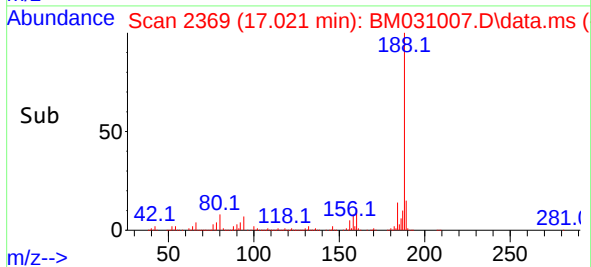
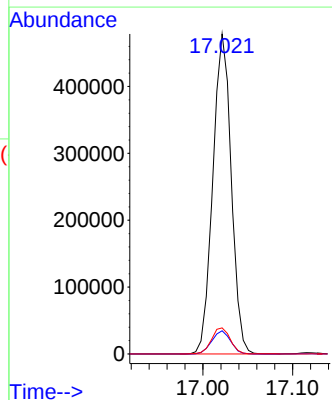
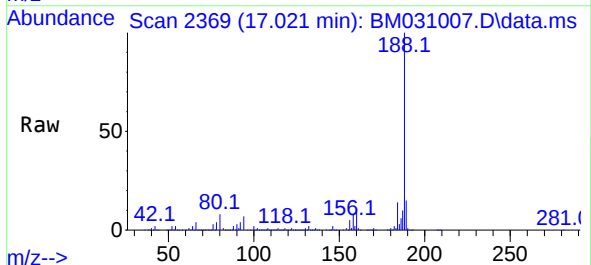
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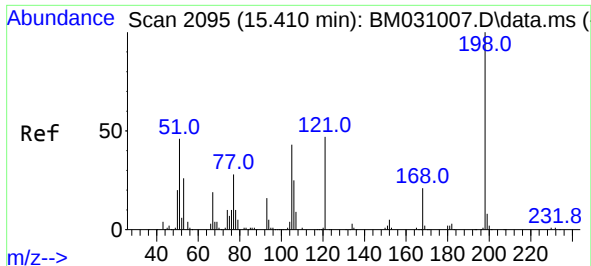


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.021 min Scan# 2369
Delta R.T. 0.000 min
Lab File: BM031007.D
Acq: 19 Jul 2021 16:08

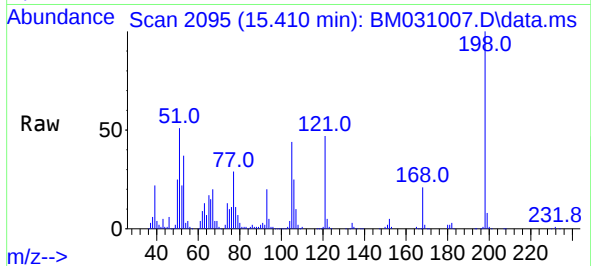
Tgt Ion: 188 Resp: 681903

Ion	Ratio	Lower	Upper
188	100		
94	7.2	6.0	9.0
80	8.1	6.6	9.8

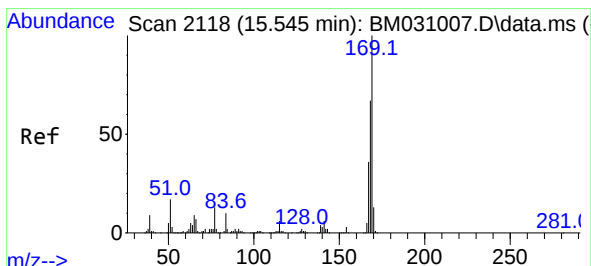
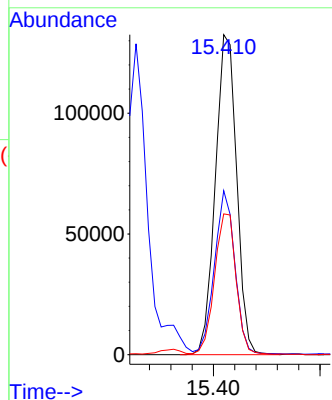
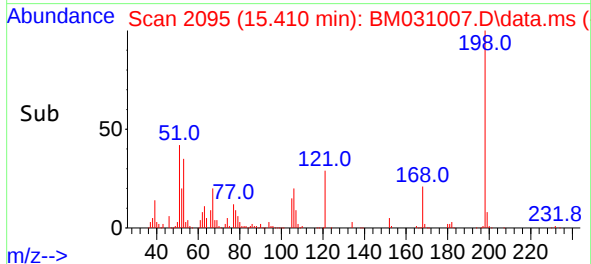




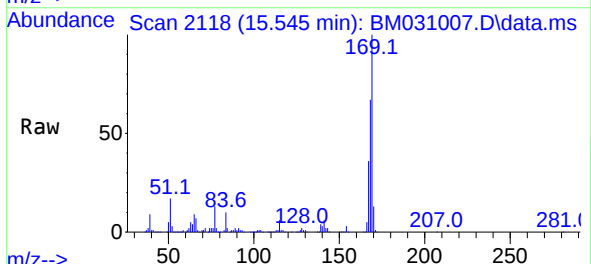
#65
4,6-Dinitro-2-methylphenol
Concen: 40.348 ng
RT: 15.410 min Scan# 2095
Delta R.T. 0.000 min
Lab File: BM031007.D
Acq: 19 Jul 2021 16:08



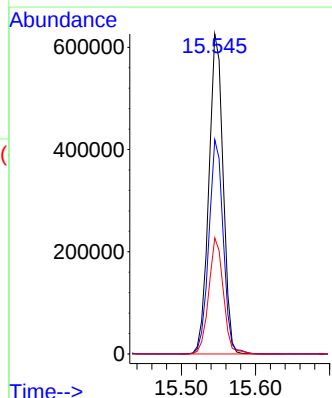
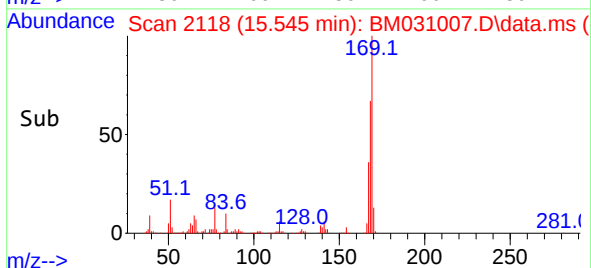
Tgt Ion:198 Resp: 183897
Ion Ratio Lower Upper
198 100
51 51.2 18.9 58.9
105 44.0 17.6 57.6



#66
n-Nitrosodiphenylamine
Concen: 35.265 ng
RT: 15.545 min Scan# 2118
Delta R.T. 0.000 min
Lab File: BM031007.D
Acq: 19 Jul 2021 16:08



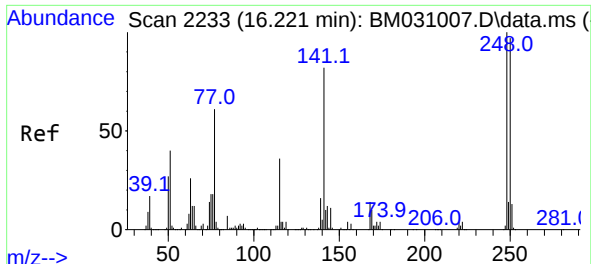
Tgt Ion:169 Resp: 836280
Ion Ratio Lower Upper
169 100
168 66.9 54.2 81.2
167 36.3 29.0 43.6



Instrument :
BNA_M
ClientSampleId :
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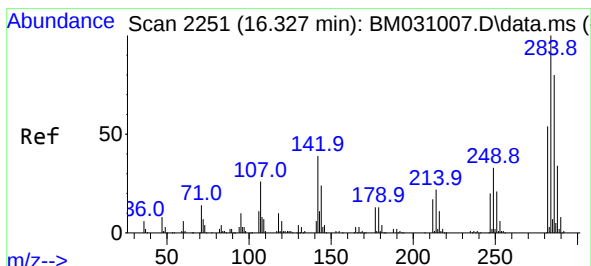
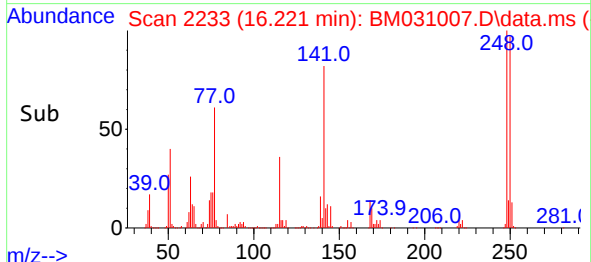
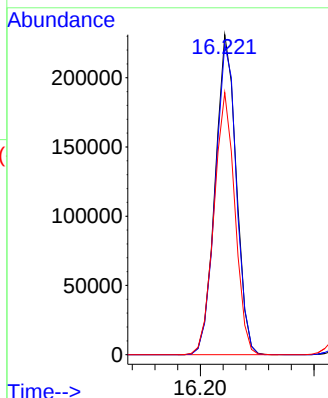
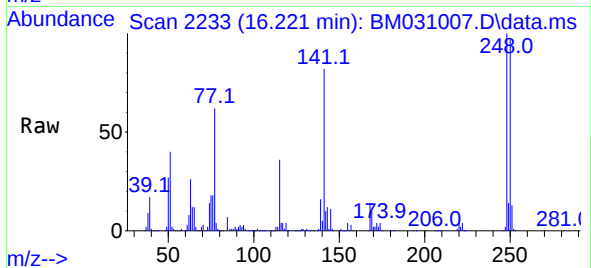
#67
4-Bromophenyl-phenylether
Concen: 37.318 ng
RT: 16.221 min Scan# 2233
Delta R.T. 0.000 min
Lab File: BM031007.D
Acq: 19 Jul 2021 16:08

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Tgt Ion:248 Resp: 296550
Ion Ratio Lower Upper
248 100
250 97.1 77.9 116.9
141 81.9 56.2 84.2

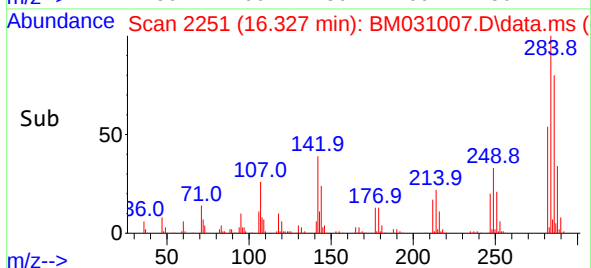
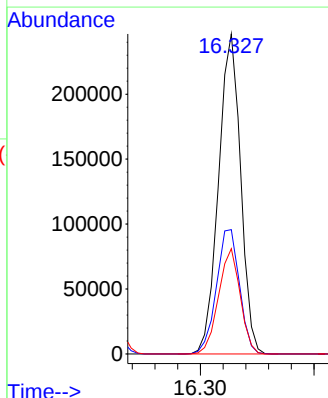
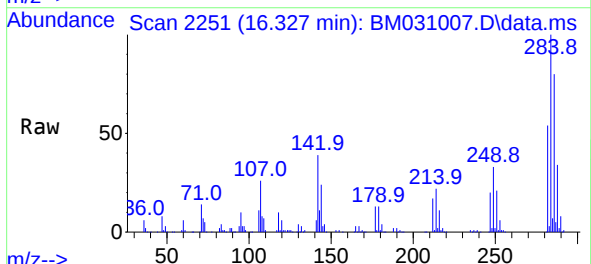
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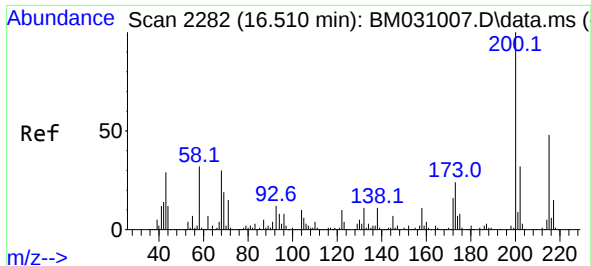
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#68
Hexachlorobenzene
Concen: 36.906 ng
RT: 16.327 min Scan# 2251
Delta R.T. 0.000 min
Lab File: BM031007.D
Acq: 19 Jul 2021 16:08

Tgt Ion:284 Resp: 332544
Ion Ratio Lower Upper
284 100
142 38.9 29.0 43.4
249 32.9 26.0 39.0





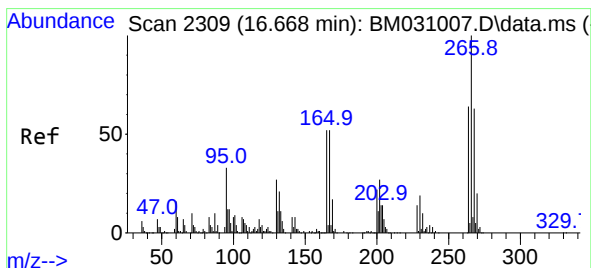
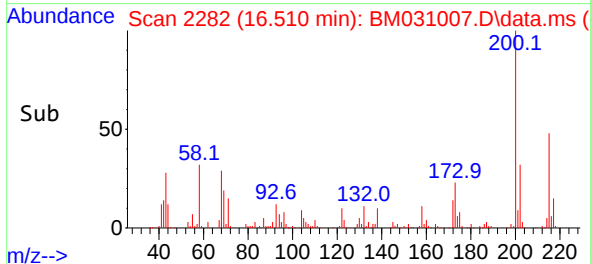
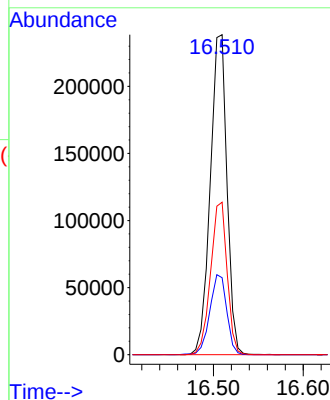
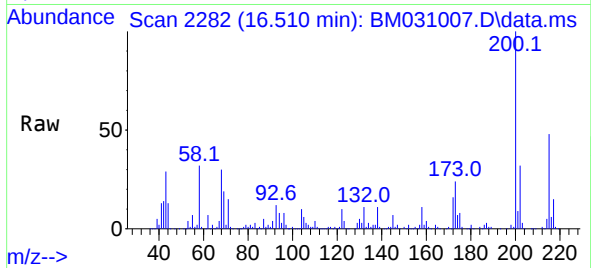
#69
Atrazine
Concen: 48.470 ng
RT: 16.510 min Scan# 2282
Delta R.T. 0.000 min
Lab File: BM031007.D
Acq: 19 Jul 2021 16:08

Tgt Ion:200 Resp: 307835
Ion Ratio Lower Upper
200 100
173 24.0 3.8 43.8
215 47.6 24.8 64.8

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

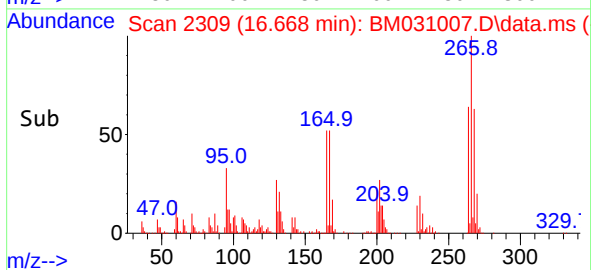
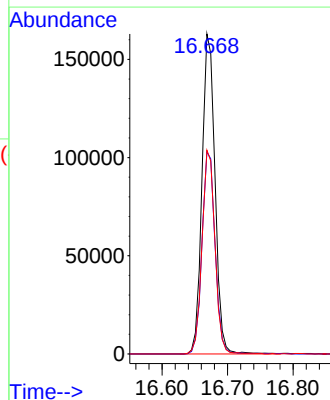
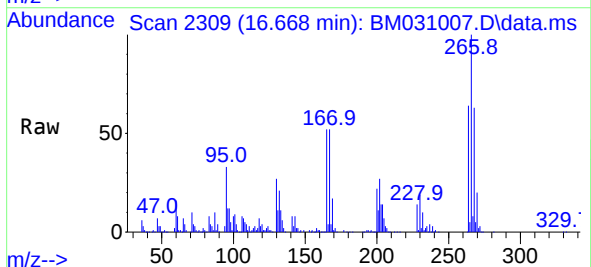
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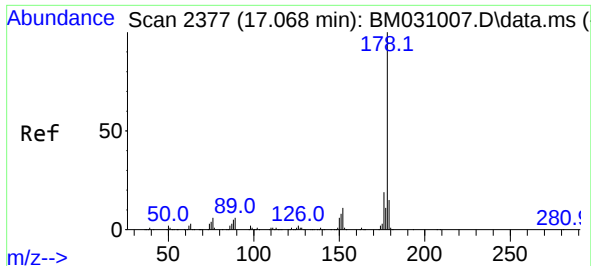
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#70
Pentachlorophenol
Concen: 42.763 ng
RT: 16.668 min Scan# 2309
Delta R.T. 0.000 min
Lab File: BM031007.D
Acq: 19 Jul 2021 16:08

Tgt Ion:266 Resp: 225525
Ion Ratio Lower Upper
266 100
268 63.2 52.8 79.2
264 63.6 51.9 77.9





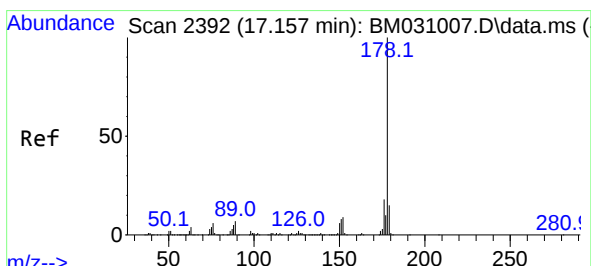
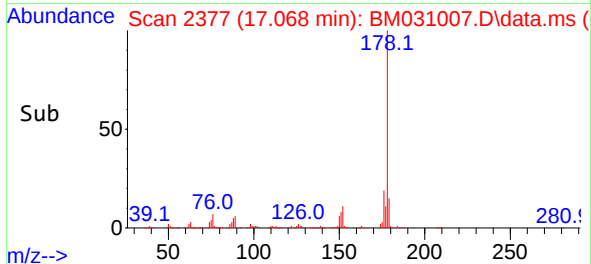
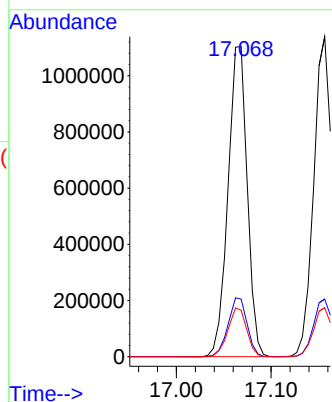
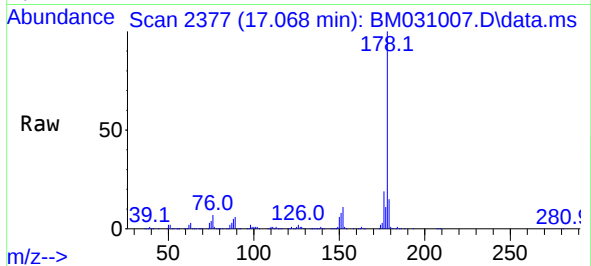
#71
Phenanthrene
Concen: 36.292 ng
RT: 17.068 min Scan# 2377
Delta R.T. 0.000 min
Lab File: BM031007.D
Acq: 19 Jul 2021 16:08

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Tgt Ion:178 Resp: 1557215
Ion Ratio Lower Upper
178 100
176 18.6 15.4 23.0
179 15.0 12.2 18.4

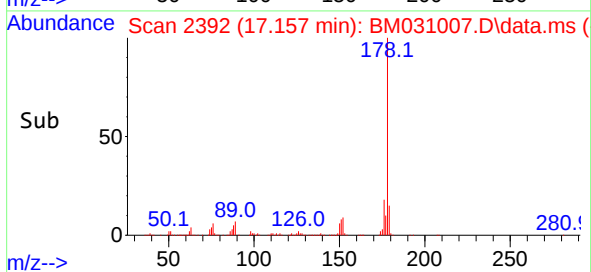
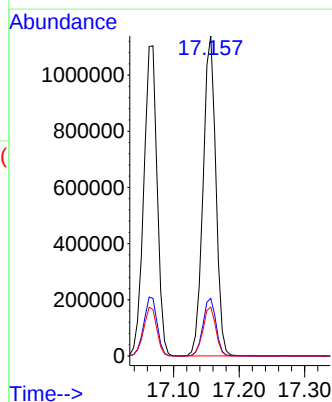
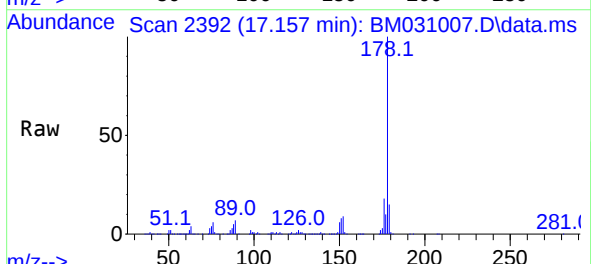
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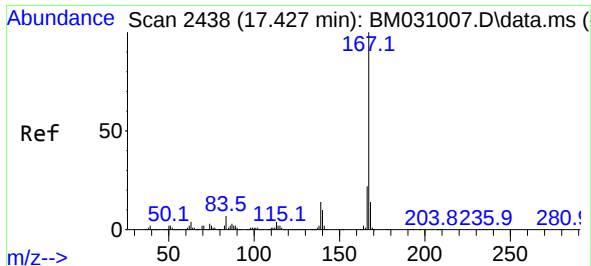
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#72
Anthracene
Concen: 37.021 ng
RT: 17.157 min Scan# 2392
Delta R.T. 0.000 min
Lab File: BM031007.D
Acq: 19 Jul 2021 16:08

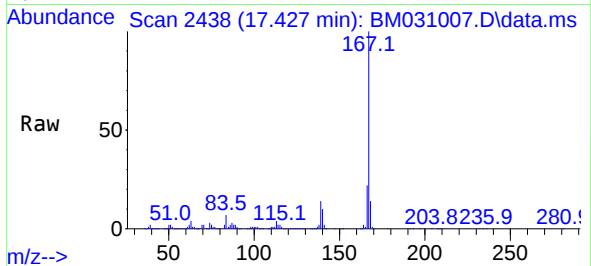
Tgt Ion:178 Resp: 1542374
Ion Ratio Lower Upper
178 100
176 18.0 15.0 22.4
179 15.3 12.5 18.7





#73
 Carbazole
 Concen: 37.987 ng
 RT: 17.427 min Scan# 2438
 Delta R.T. 0.000 min
 Lab File: BM031007.D
 Acq: 19 Jul 2021 16:08

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC040

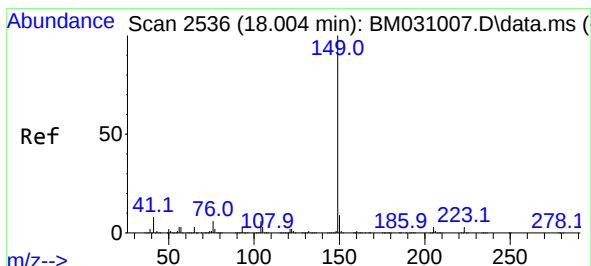
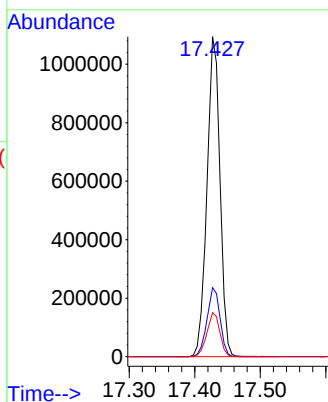
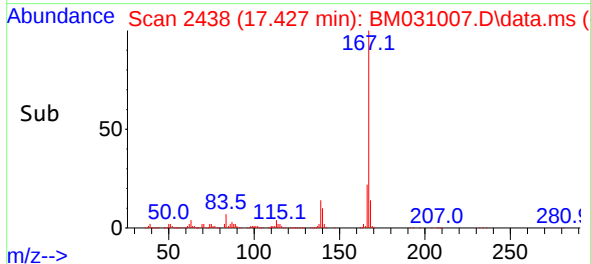


Tgt Ion:167 Resp: 1509260

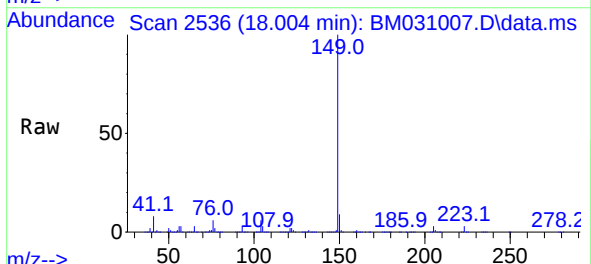
Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.4	26.0
139	13.8	9.8	14.6

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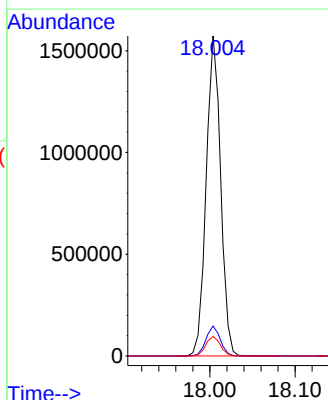
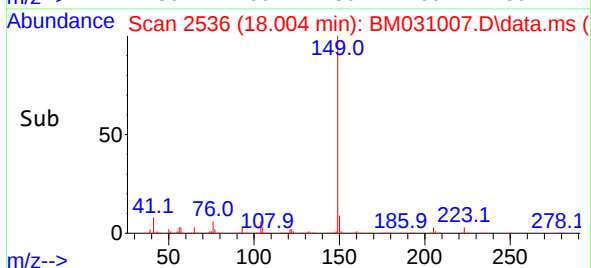


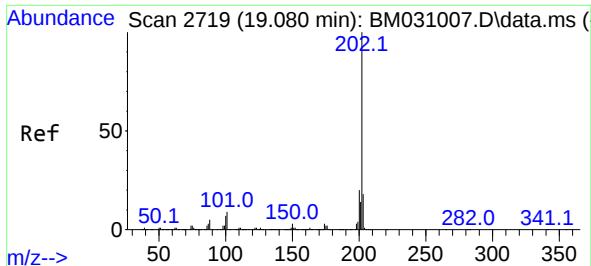
#74
 Di-n-butylphthalate
 Concen: 44.600 ng
 RT: 18.004 min Scan# 2536
 Delta R.T. 0.000 min
 Lab File: BM031007.D
 Acq: 19 Jul 2021 16:08



Tgt Ion:149 Resp: 1847410

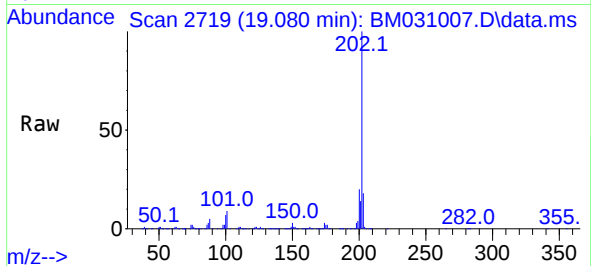
Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.2	10.8
104	6.1	4.3	6.5





#75
Fluoranthene
Concen: 39.901 ng
RT: 19.080 min Scan# 2719
Delta R.T. 0.000 min
Lab File: BM031007.D
Acq: 19 Jul 2021 16:08

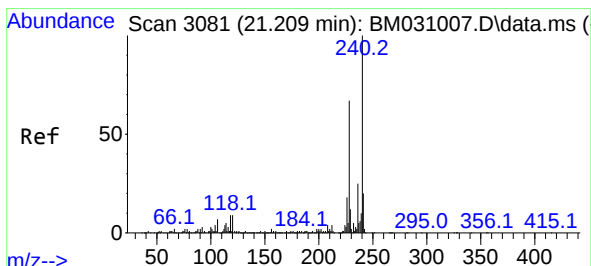
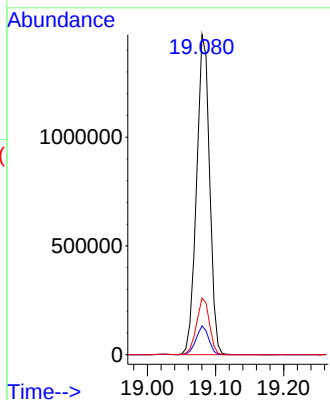
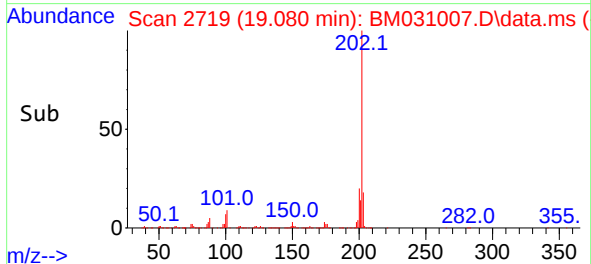
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



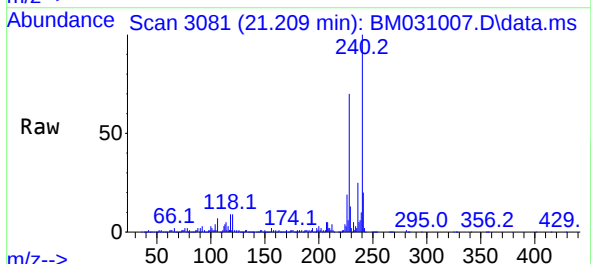
Tgt Ion:202 Resp: 1943366
Ion Ratio Lower Upper
202 100
101 9.0 0.0 28.6
203 17.7 0.0 37.3

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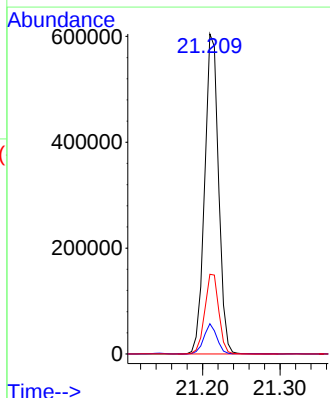
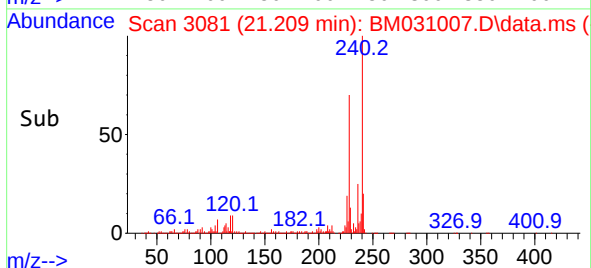
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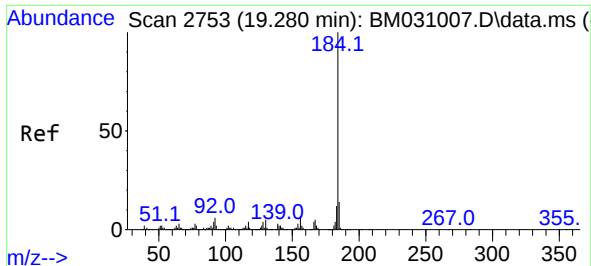


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.209 min Scan# 3081
Delta R.T. 0.000 min
Lab File: BM031007.D
Acq: 19 Jul 2021 16:08



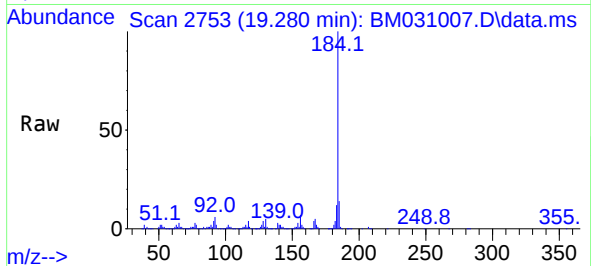
Tgt Ion:240 Resp: 750735
Ion Ratio Lower Upper
240 100
120 9.4 7.0 10.6
236 24.9 21.0 31.4





#77
Benzidine
Concen: 78.212 ng
RT: 19.280 min Scan# 2753
Delta R.T. 0.000 min
Lab File: BM031007.D
Acq: 19 Jul 2021 16:08

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

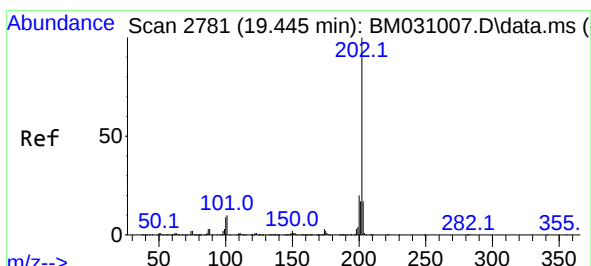
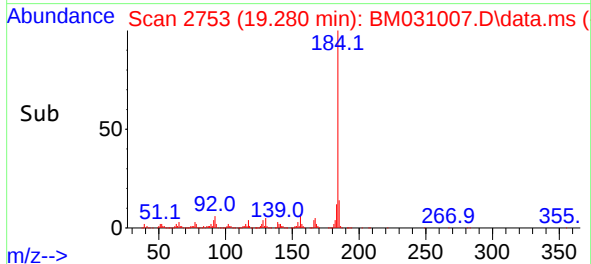
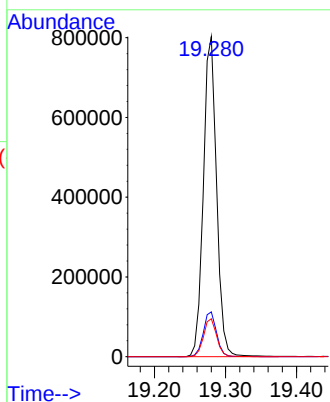


Tgt Ion:184 Resp: 1038902

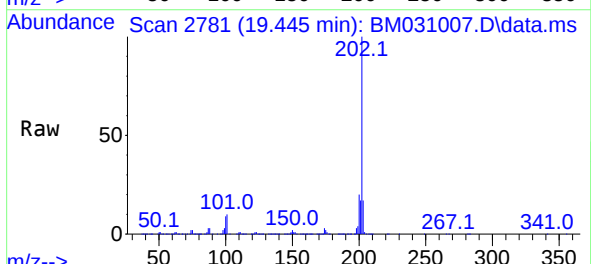
Ion	Ratio	Lower	Upper
184	100		
185	14.0	10.9	16.3
183	11.9	9.8	14.8

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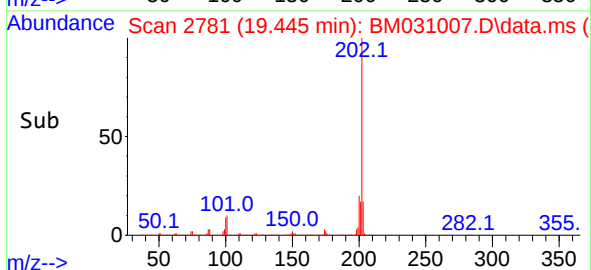
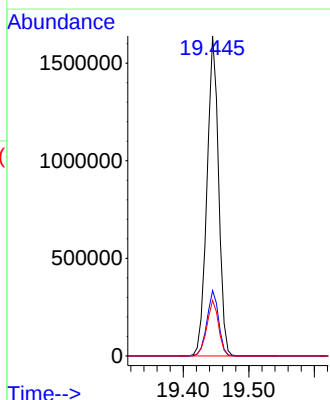


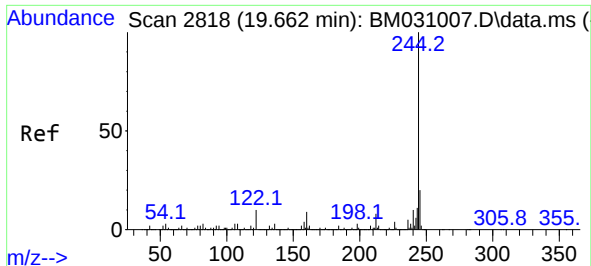
#78
Pyrene
Concen: 35.556 ng
RT: 19.445 min Scan# 2781
Delta R.T. 0.000 min
Lab File: BM031007.D
Acq: 19 Jul 2021 16:08



Tgt Ion:202 Resp: 2022660

Ion	Ratio	Lower	Upper
202	100		
200	20.4	17.3	25.9
203	17.4	13.9	20.9





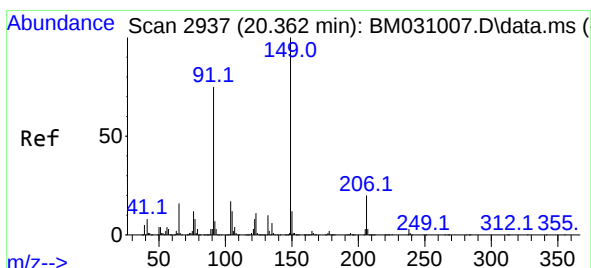
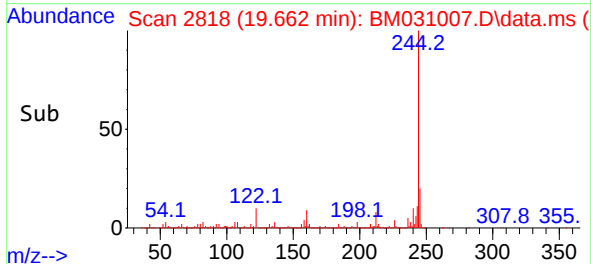
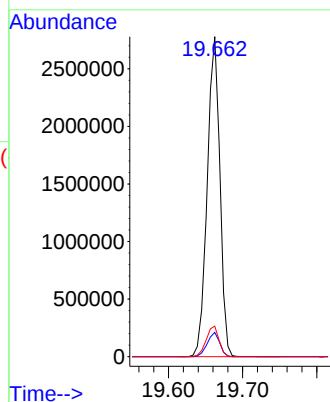
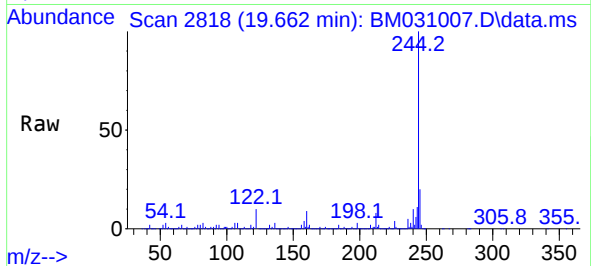
#79
Terphenyl-d14
Concen: 77.135 ng
RT: 19.662 min Scan# 2818
Delta R.T. 0.000 min
Lab File: BM031007.D
Acq: 19 Jul 2021 16:08

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Tgt Ion:244 Resp: 3296872
Ion Ratio Lower Upper
244 100
212 7.6 6.3 9.5
122 9.6 6.9 10.3

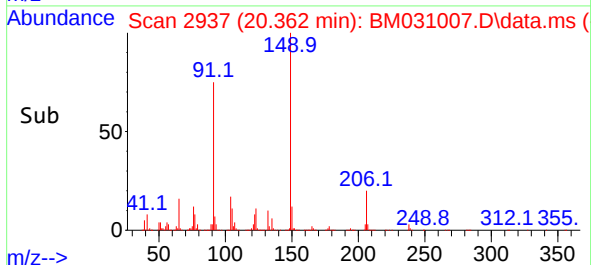
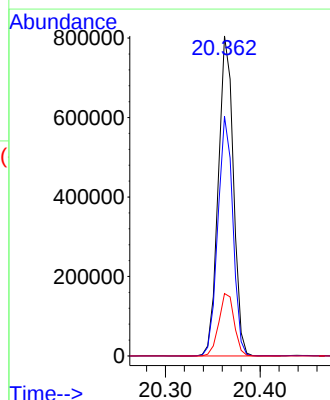
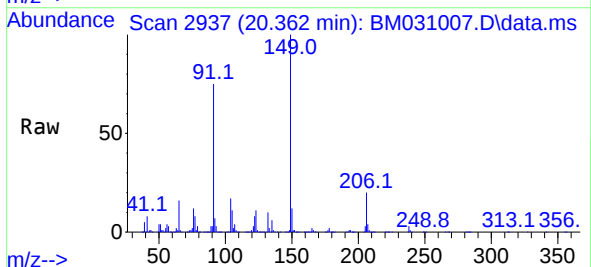
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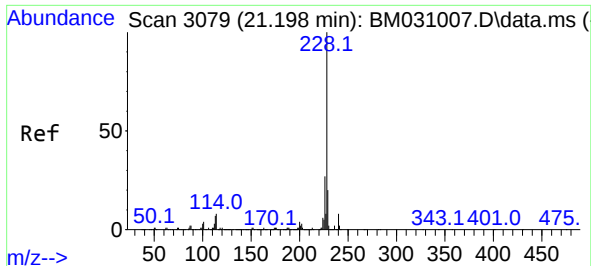
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#80
Butylbenzylphthalate
Concen: 43.557 ng
RT: 20.362 min Scan# 2937
Delta R.T. 0.000 min
Lab File: BM031007.D
Acq: 19 Jul 2021 16:08

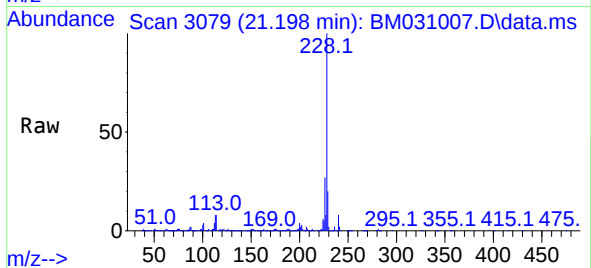
Tgt Ion:149 Resp: 891453
Ion Ratio Lower Upper
149 100
91 74.9 57.4 86.0
206 19.5 16.6 25.0



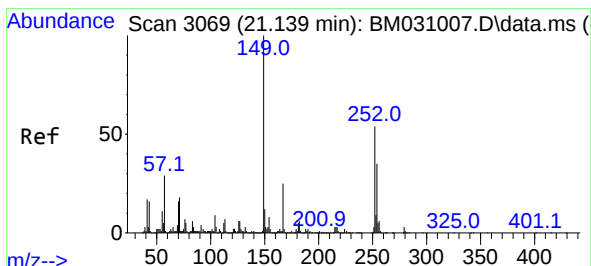
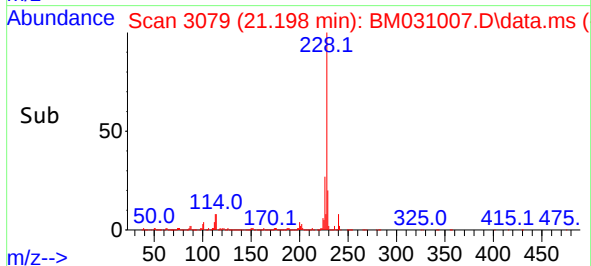
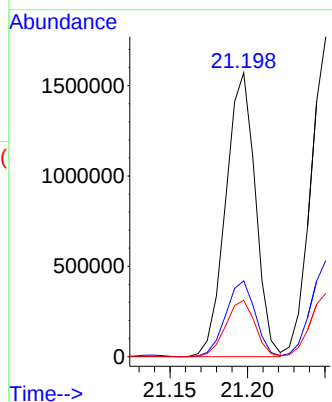


#81
Benzo(a)anthracene
Concen: 38.212 ng
RT: 21.198 min Scan# 3079
Delta R.T. 0.000 min
Lab File: BM031007.D
Acq: 19 Jul 2021 16:08

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

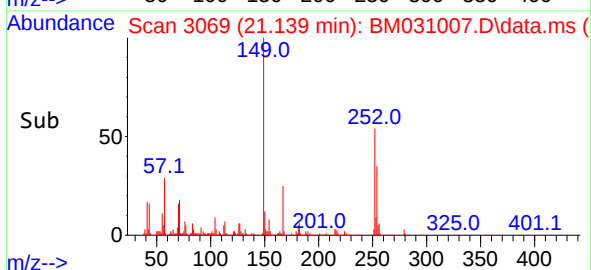
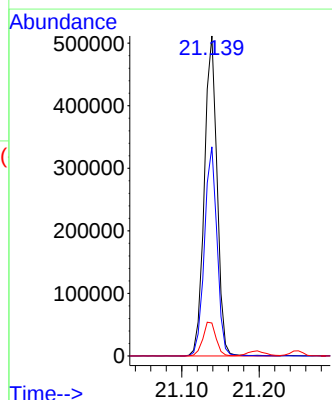
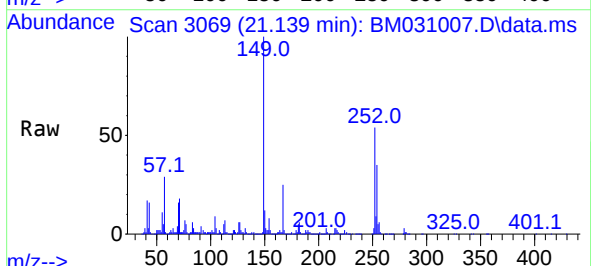


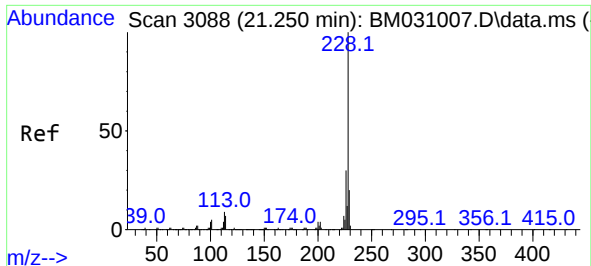
Tgt Ion:228 Resp: 2087877
Ion Ratio Lower Upper
228 100
226 26.7 22.3 33.5
229 19.8 15.7 23.5



#82
3,3'-Dichlorobenzidine
Concen: 35.204 ng
RT: 21.139 min Scan# 3069
Delta R.T. 0.000 min
Lab File: BM031007.D
Acq: 19 Jul 2021 16:08

Tgt Ion:252 Resp: 582301
Ion Ratio Lower Upper
252 100
254 65.3 51.5 77.3
126 10.3 8.6 13.0





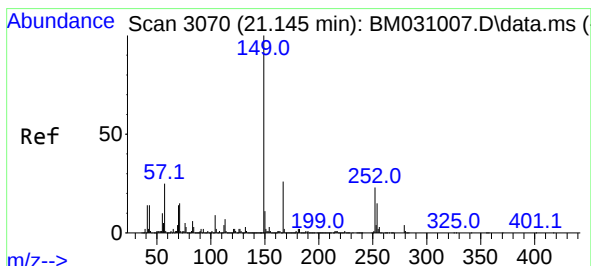
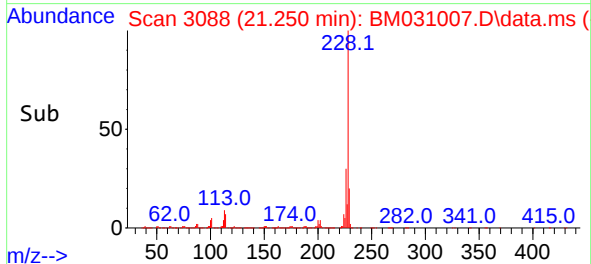
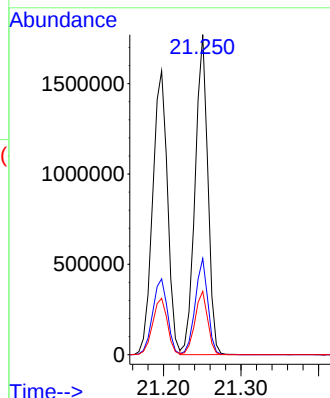
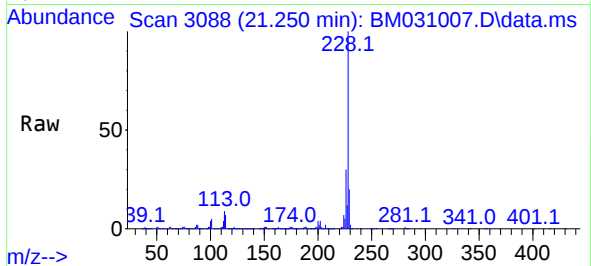
#83
Chrysene
Concen: 37.869 ng
RT: 21.250 min Scan# 3088
Delta R.T. 0.000 min
Lab File: BM031007.D
Acq: 19 Jul 2021 16:08

Tgt Ion:228 Resp: 2010857
Ion Ratio Lower Upper
228 100
226 30.1 24.6 36.8
229 19.8 15.5 23.3

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

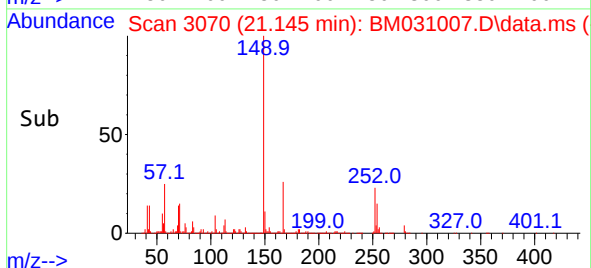
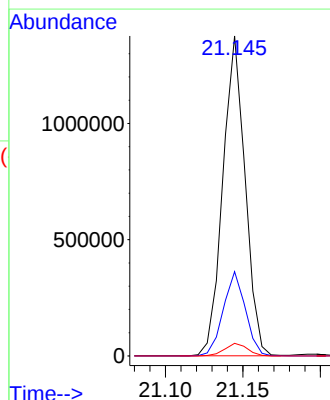
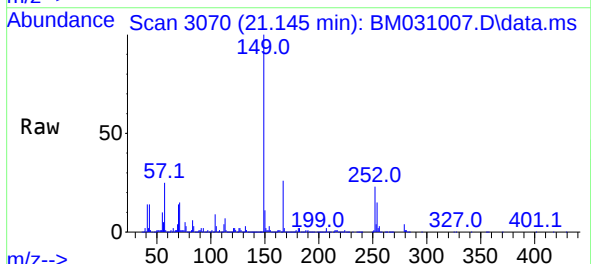
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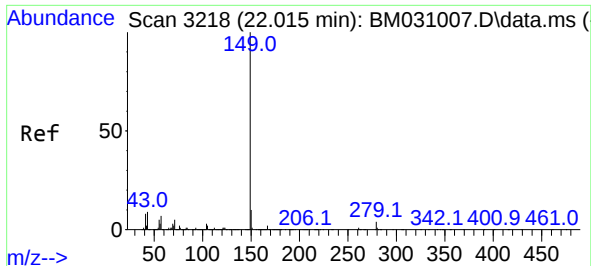
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#84
Bis(2-ethylhexyl)phthalate
Concen: 44.735 ng
RT: 21.145 min Scan# 3070
Delta R.T. 0.000 min
Lab File: BM031007.D
Acq: 19 Jul 2021 16:08

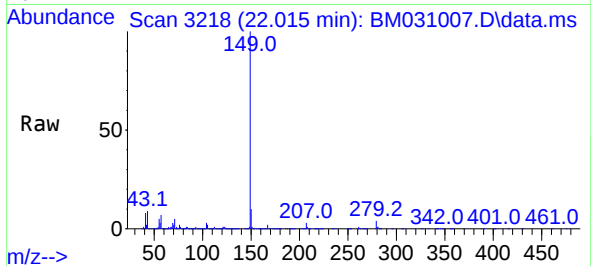
Tgt Ion:149 Resp: 1376043
Ion Ratio Lower Upper
149 100
167 26.4 22.6 33.8
279 3.9 3.8 5.8





#85
Di-n-octyl phthalate
Concen: 48.249 ng
RT: 22.015 min Scan# 3218
Delta R.T. 0.000 min
Lab File: BM031007.D
Acq: 19 Jul 2021 16:08

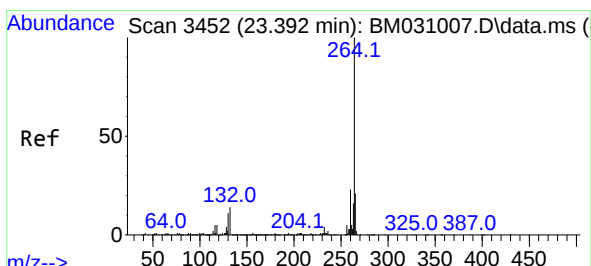
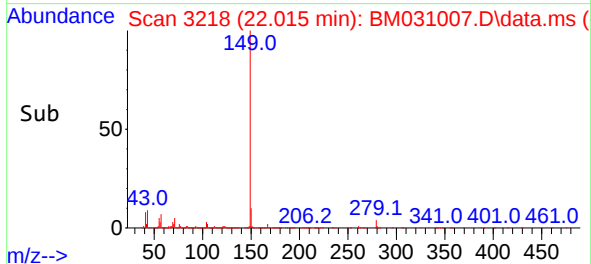
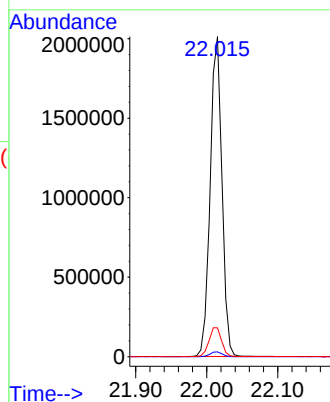
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



Tgt Ion:149 Resp: 2318455
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 9.8 7.4 11.0

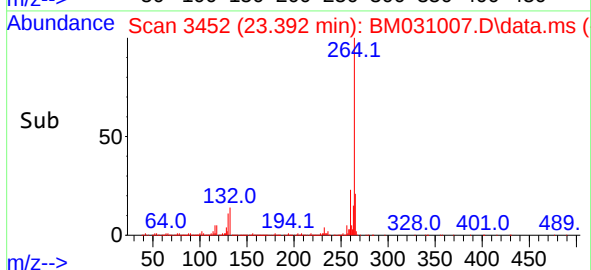
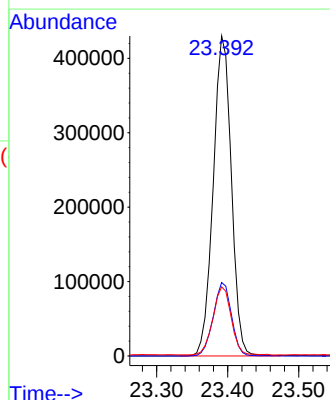
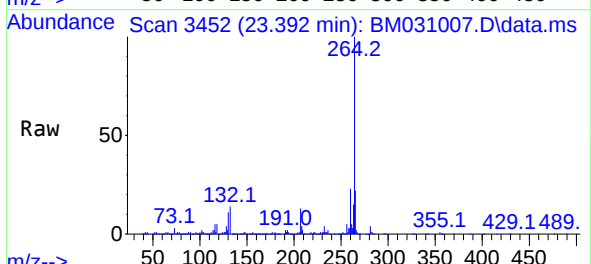
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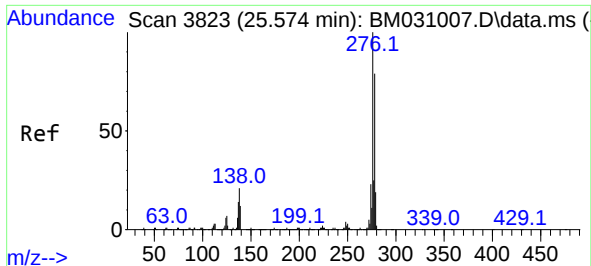
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#86
Perylene-d12
Concen: 20.000 ng
RT: 23.392 min Scan# 3452
Delta R.T. 0.000 min
Lab File: BM031007.D
Acq: 19 Jul 2021 16:08

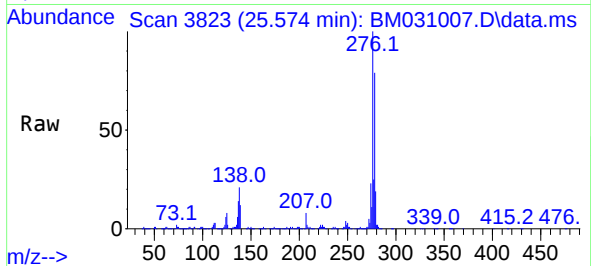
Tgt Ion:264 Resp: 760562
Ion Ratio Lower Upper
264 100
260 22.9 19.8 29.8
265 21.6 17.7 26.5





#87
Indeno(1,2,3-cd)pyrene
Concen: 38.225 ng
RT: 25.574 min Scan# 3823
Delta R.T. 0.000 min
Lab File: BM031007.D
Acq: 19 Jul 2021 16:08

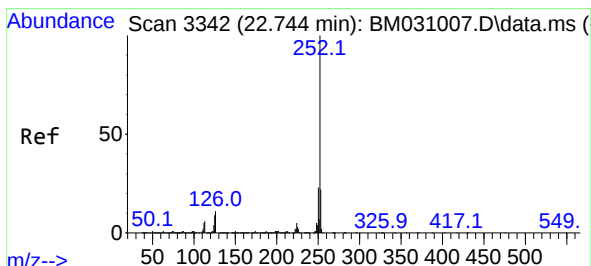
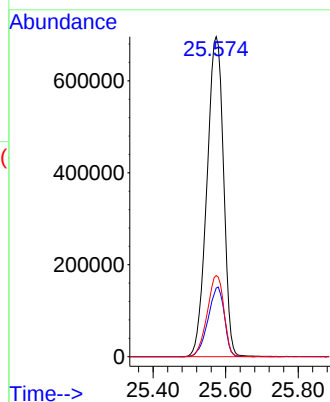
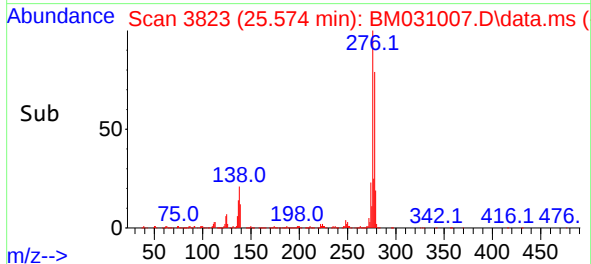
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



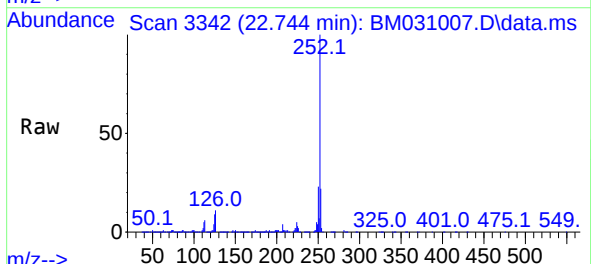
Tgt Ion:276 Resp: 2211300
Ion Ratio Lower Upper
276 100
138 21.4 17.1 25.7
277 25.5 20.3 30.5

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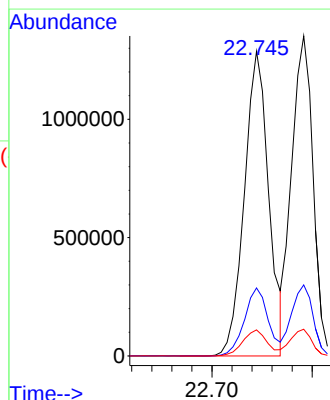
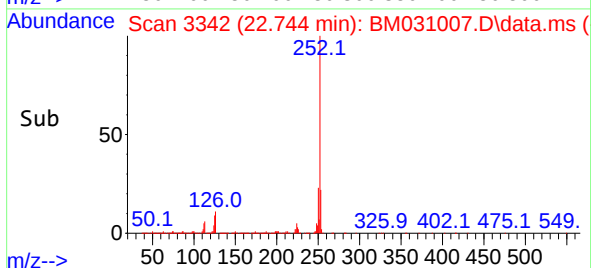
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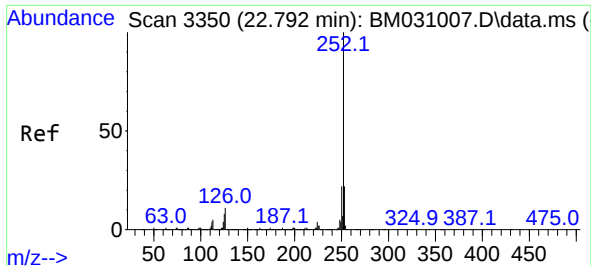


#88
Benzo(b)fluoranthene
Concen: 37.717 ng
RT: 22.744 min Scan# 3342
Delta R.T. 0.000 min
Lab File: BM031007.D
Acq: 19 Jul 2021 16:08



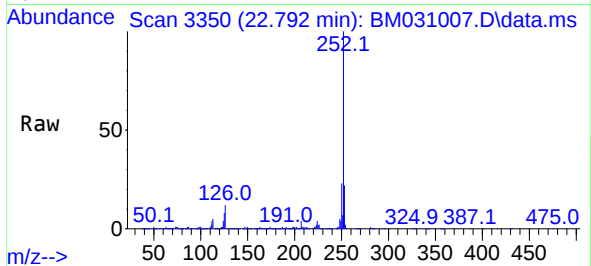
Tgt Ion:252 Resp: 2171160
Ion Ratio Lower Upper
252 100
253 22.3 17.4 26.0
125 8.6 6.8 10.2





#89
Benzo(k)fluoranthene
Concen: 35.722 ng
RT: 22.792 min Scan# 3350
Delta R.T. 0.000 min
Lab File: BM031007.D
Acq: 19 Jul 2021 16:08

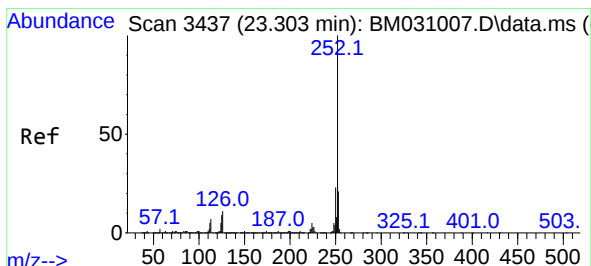
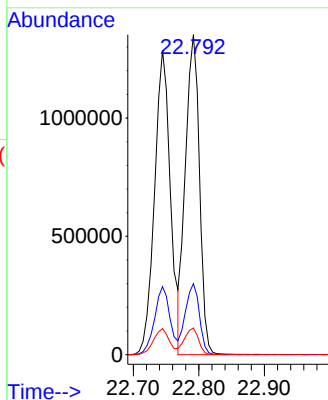
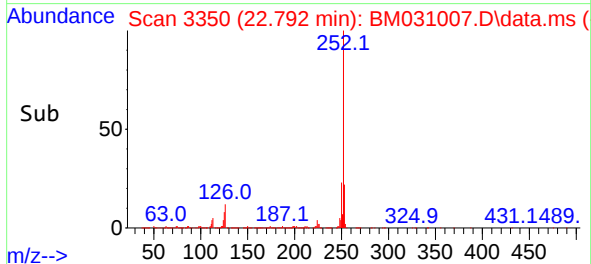
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



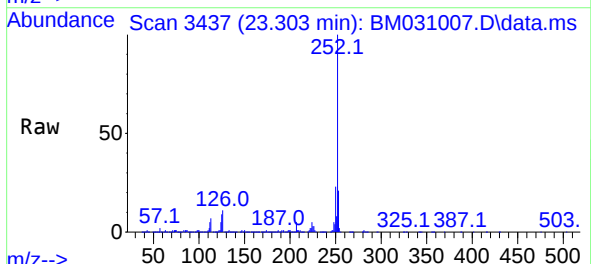
Tgt Ion:252 Resp: 2008315
Ion Ratio Lower Upper
252 100
253 22.2 17.4 26.2
125 8.3 6.2 9.2

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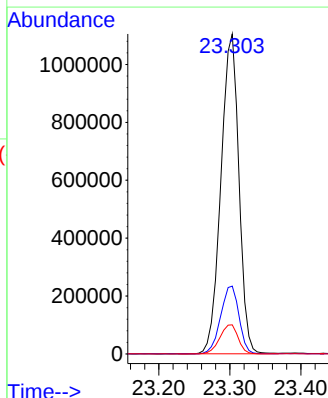
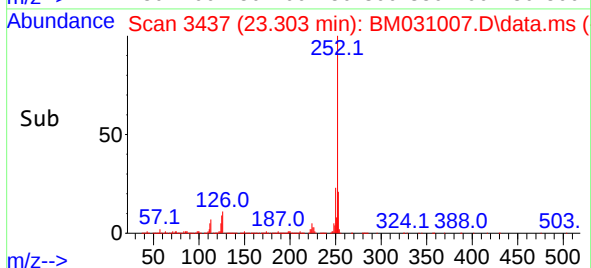
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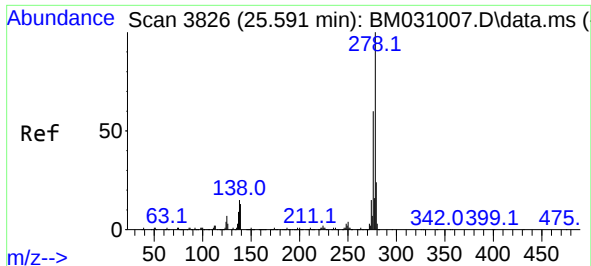


#90
Benzo(a)pyrene
Concen: 38.058 ng
RT: 23.303 min Scan# 3437
Delta R.T. 0.000 min
Lab File: BM031007.D
Acq: 19 Jul 2021 16:08



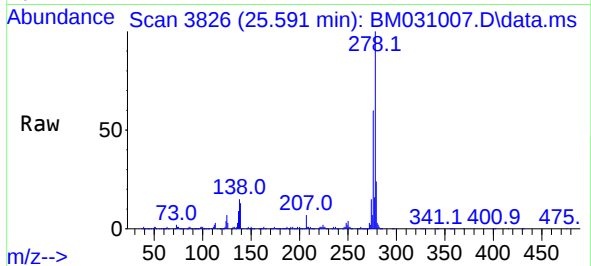
Tgt Ion:252 Resp: 1937274
Ion Ratio Lower Upper
252 100
253 21.2 17.7 26.5
125 9.1 7.3 10.9





#91
Dibenzo(a,h)anthracene
Concen: 38.259 ng
RT: 25.591 min Scan# 3826
Delta R.T. 0.000 min
Lab File: BM031007.D
Acq: 19 Jul 2021 16:08

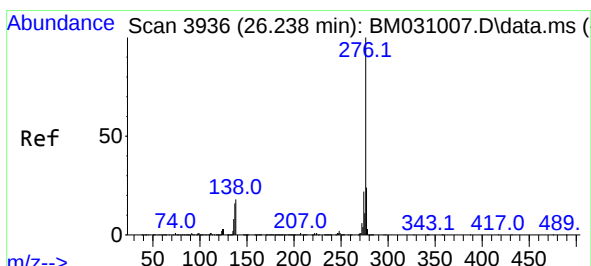
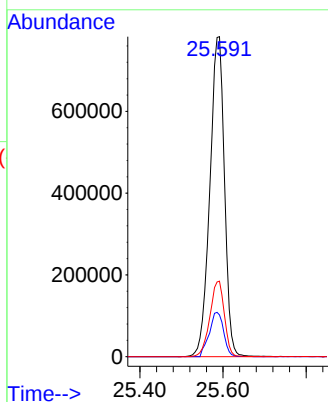
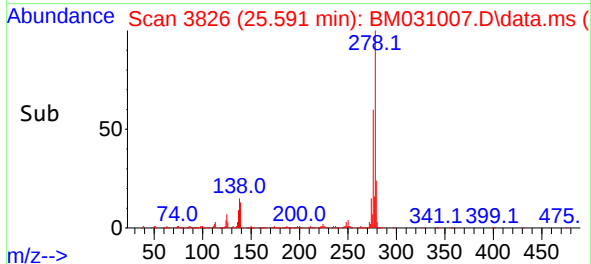
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



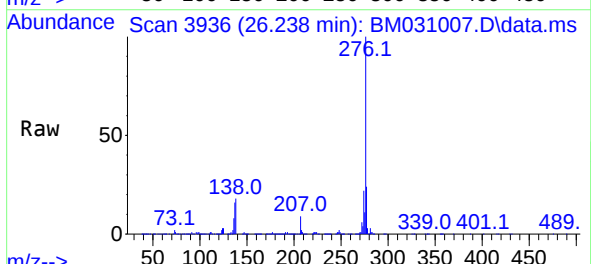
Tgt Ion:278 Resp: 1908234
Ion Ratio Lower Upper
278 100
139 13.1 11.0 16.4
279 23.6 18.7 28.1

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#92
Benzo(g,h,i)perylene
Concen: 37.774 ng
RT: 26.238 min Scan# 3936
Delta R.T. 0.000 min
Lab File: BM031007.D
Acq: 19 Jul 2021 16:08



Tgt Ion:276 Resp: 1792041
Ion Ratio Lower Upper
276 100
277 24.1 19.4 29.2
138 18.4 14.4 21.6

