

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM090221\
 Data File : BM032027.D
 Acq On : 02 Sep 2021 18:09
 Operator : CG/JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060

Manual Integrations
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Quant Time: Sep 02 18:42:46 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM090221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 02 17:39:57 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.492	152	72894	20.000	ng	0.00
21) Naphthalene-d8	10.251	136	262705	20.000	ng	# 0.00
39) Acenaphthene-d10	14.133	164	177114	20.000	ng	0.00
64) Phenanthrene-d10	16.892	188	356289	20.000	ng	0.00
76) Chrysene-d12	21.103	240	376049	20.000	ng	0.00
86) Perylene-d12	23.233	264	398396	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.134	112	490140	107.397	ng	0.00
7) Phenol-d6	6.698	99	660459	100.926	ng	0.00
23) Nitrobenzene-d5	8.651	82	654322	112.665	ng	0.00
42) 2,4,6-Tribromophenol	15.645	330	291537	152.485	ng	0.00
45) 2-Fluorobiphenyl	12.751	172	1584606	120.997	ng	0.00
79) Terphenyl-d14	19.545	244	2453686	104.894	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.152	88	102587	56.593	ng	98
3) Pyridine	3.528	79	264253m	55.518	ng	
4) n-Nitrosodimethylamine	3.452	42	120080	46.908	ng	# 71
6) Aniline	6.851	93	340274	48.657	ng	93
8) 2-Chlorophenol	7.069	128	275660	52.154	ng	91
9) Benzaldehyde	6.663	77	164048m	40.873	ng	
10) Phenol	6.722	94	317668	48.931	ng	92
11) bis(2-Chloroethyl)ether	6.945	93	236211	47.671	ng	95
12) 1,3-Dichlorobenzene	7.381	146	313042	55.835	ng	# 92
13) 1,4-Dichlorobenzene	7.528	146	319045	55.454	ng	96
14) 1,2-Dichlorobenzene	7.834	146	308944	55.504	ng	95
15) Benzyl Alcohol	7.751	79	239694	48.579	ng	93
16) 2,2'-oxybis(1-Chloropr...	8.028	45	307544	45.206	ng	97
17) 2-Methylphenol	7.945	107	214398	48.784	ng	94
18) Hexachloroethane	8.545	117	117466	52.314	ng	# 85
19) n-Nitroso-di-n-propyla...	8.304	70	208358	44.933	ng	# 90
20) 3+4-Methylphenols	8.275	107	295567	48.687	ng	95
22) Acetophenone	8.322	105	403886	56.589	ng	# 91
24) Nitrobenzene	8.692	77	324562	54.973	ng	92
25) Isophorone	9.210	82	541794	53.013	ng	96
26) 2-Nitrophenol	9.386	139	154116	63.080	ng	# 82
27) 2,4-Dimethylphenol	9.457	122	214734	57.551	ng	96
28) bis(2-Chloroethoxy)met...	9.692	93	286791	53.364	ng	99
29) 2,4-Dichlorophenol	9.916	162	280408	66.964	ng	93
30) 1,2,4-Trichlorobenzene	10.116	180	315696	69.079	ng	97
31) Naphthalene	10.304	128	843525	57.989	ng	99
32) Benzoic acid	9.645	122	175578	58.617	ng	# 88
33) 4-Chloroaniline	10.433	127	340199	57.503	ng	# 93
34) Hexachlorobutadiene	10.575	225	200343	72.343	ng	98
35) Caprolactam	11.251	113	74832	57.000	ng	# 78
36) 4-Chloro-3-methylphenol	11.563	107	269510	55.006	ng	90
37) 2-Methylnaphthalene	11.922	142	631719m	59.912	ng	
38) 1-Methylnaphthalene	12.145	142	594903	59.116	ng	97
40) 1,2,4,5-Tetrachloroben...	12.298	216	341827	66.851	ng	# 95
41) Hexachlorocyclopentadiene	12.269	237	170645	72.031	ng	96
43) 2,4,6-Trichlorophenol	12.551	196	234170	64.394	ng	96

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.627	196	251854	63.753	ng	# 90
46) 1,1'-Biphenyl	12.963	154	806284	58.131	ng	97
47) 2-Chloronaphthalene	12.998	162	654051	59.829	ng	95
48) 2-Nitroaniline	13.227	65	180097	51.545	ng	# 82
49) Acenaphthylene	13.857	152	989327	57.281	ng	99
50) Dimethylphthalate	13.616	163	773041	56.483	ng	99
51) 2,6-Dinitrotoluene	13.739	165	181502	59.114	ng	# 66
52) Acenaphthene	14.204	154	608451	57.461	ng	96
53) 3-Nitroaniline	14.074	138	170399	56.432	ng	83
54) 2,4-Dinitrophenol	14.286	184	114286	66.692	ng	# 65
55) Dibenzofuran	14.539	168	1003167	58.272	ng	93
56) 4-Nitrophenol	14.392	139	142123	58.809	ng	# 77
57) 2,4-Dinitrotoluene	14.539	165	253396	60.758	ng	# 74
58) Fluorene	15.198	166	814962	58.501	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.774	232	219473	65.617	ng	# 82
60) Diethylphthalate	14.992	149	767485	53.568	ng	96
61) 4-Chlorophenyl-phenyle...	15.198	204	410100	61.070	ng	90
62) 4-Nitroaniline	15.245	138	168897	57.162	ng	# 83
63) Azobenzene	15.492	77	755963	47.837	ng	89
65) 4,6-Dinitro-2-methylph...	15.304	198	161275	67.859	ng	# 71
66) n-Nitrosodiphenylamine	15.421	169	709887	59.169	ng	95
67) 4-Bromophenyl-phenylether	16.092	248	248236	65.468	ng	91
68) Hexachlorobenzene	16.198	284	280573	69.240	ng	# 80
69) Atrazine	16.386	200	217700	58.102	ng	96
70) Pentachlorophenol	16.551	266	178516	70.463	ng	97
71) Phenanthrene	16.939	178	1267761	59.906	ng	99
72) Anthracene	17.027	178	1250462	60.619	ng	99
73) Carbazole	17.309	167	1187867	59.925	ng	97
74) Di-n-butylphthalate	17.880	149	1284382	53.963	ng	98
75) Fluoranthene	18.962	202	1472678	63.942	ng	98
77) Benzidine	19.168	184	460436	49.891	ng	98
78) Pyrene	19.327	202	1534460	51.335	ng	100
80) Butylbenzylphthalate	20.250	149	584378	46.009	ng	91
81) Benzo(a)anthracene	21.086	228	1529268	57.089	ng	99
82) 3,3'-Dichlorobenzidine	21.033	252	449509	60.575	ng	# 99
83) Chrysene	21.139	228	1491661	57.166	ng	99
84) Bis(2-ethylhexyl)phtha...	21.033	149	863913	47.086	ng	# 95
85) Di-n-octyl phthalate	21.892	149	1461462	50.424	ng	# 91
87) Indeno(1,2,3-cd)pyrene	25.344	276	1917944	69.205	ng	96
88) Benzo(b)fluoranthene	22.603	252	1660199	56.324	ng	99
89) Benzo(k)fluoranthene	22.644	252	1552738	55.025	ng	99
90) Benzo(a)pyrene	23.144	252	1501828	58.072	ng	99
91) Dibenzo(a,h)anthracene	25.350	278	1653986	68.813	ng	97
92) Benzo(g,h,i)perylene	25.985	276	1589050	70.190	ng	98

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

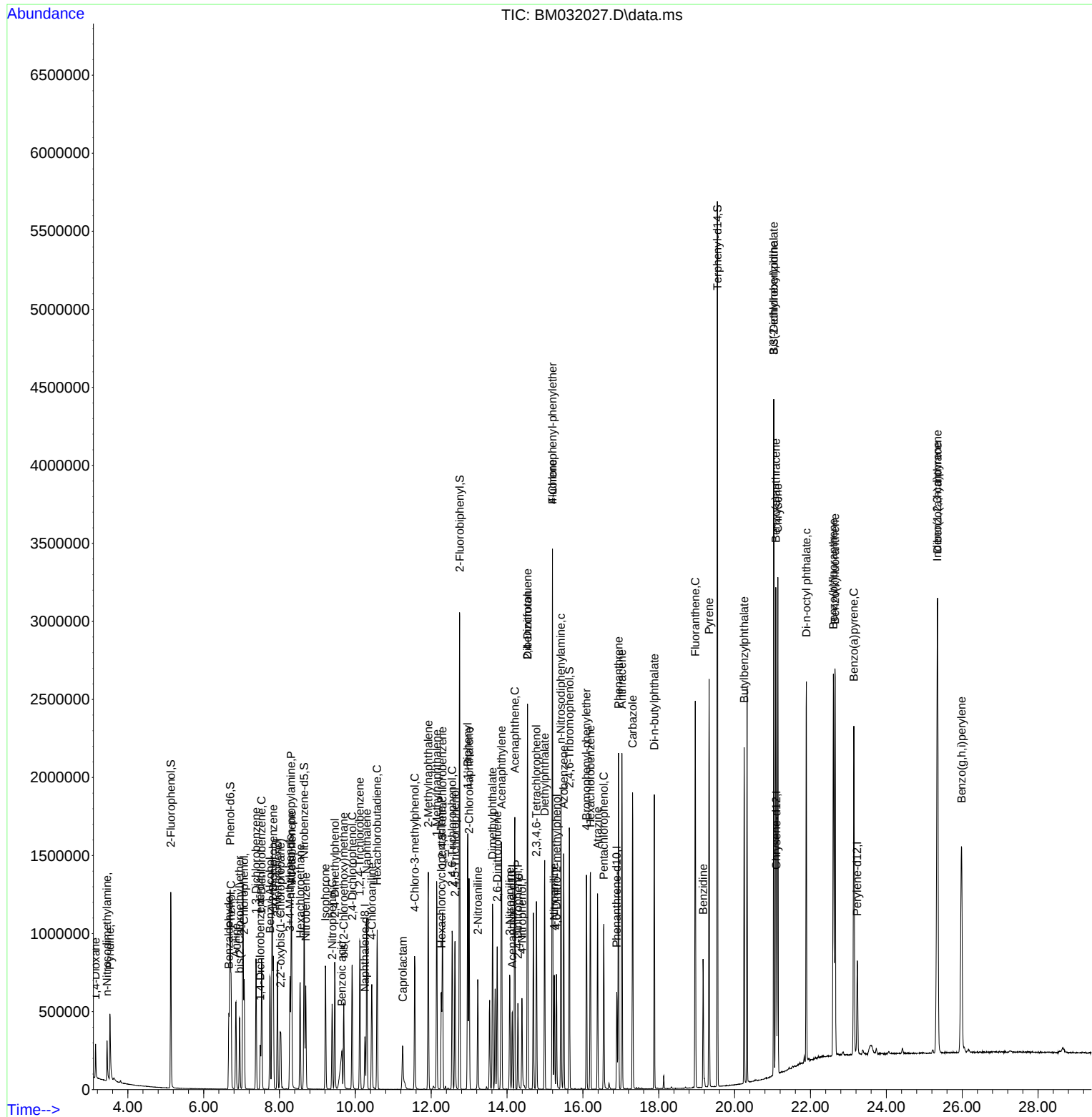
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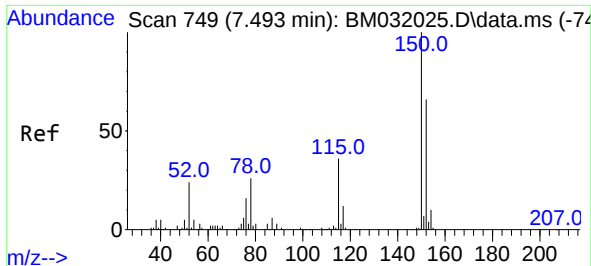
Instrument :
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 ClientSampleId :
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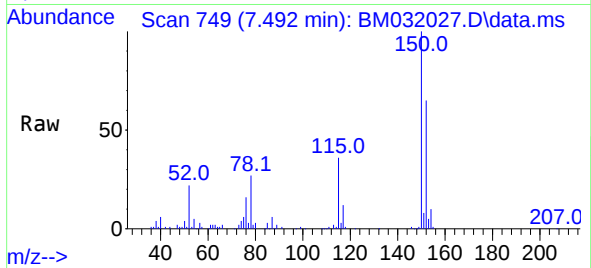
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#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.492 min Scan# 749
Delta R.T. -0.001 min
Lab File: BM032027.D
Acq: 02 Sep 2021 18:09

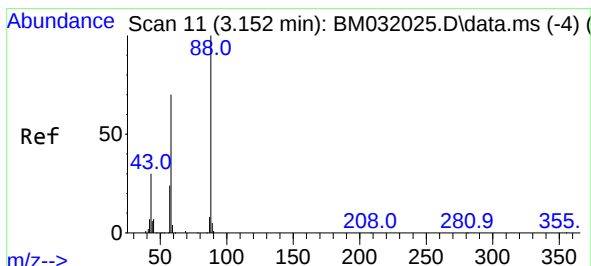
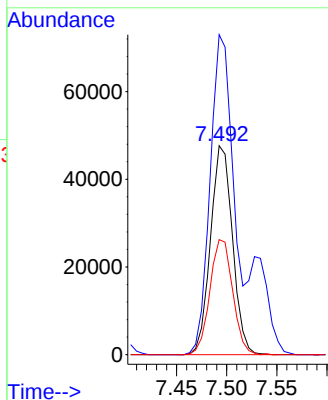
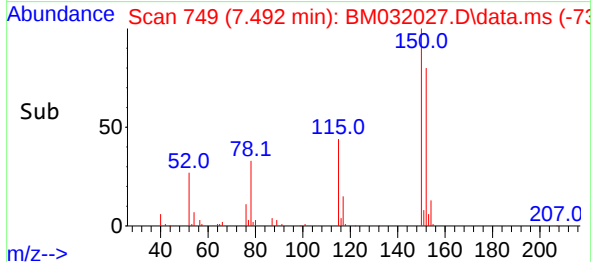
Instrument :
BNA_M
ClientSampled :
SSTDIC060



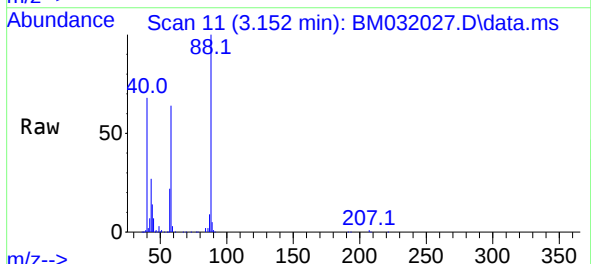
Tgt Ion:152 Resp: 72894
Ion Ratio Lower Upper
152 100
150 153.2 122.4 183.6
115 55.0 53.8 80.8

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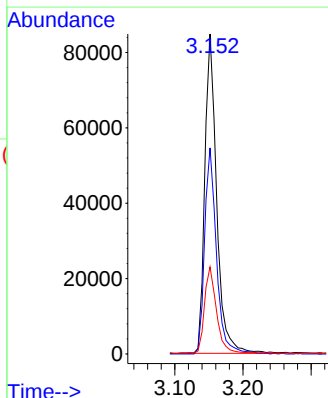
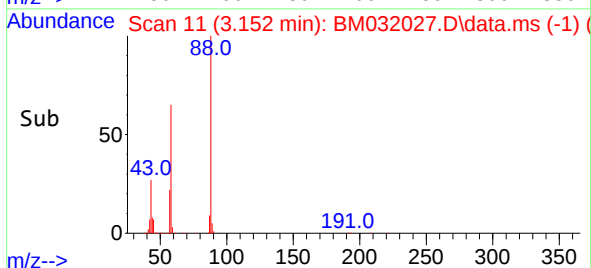
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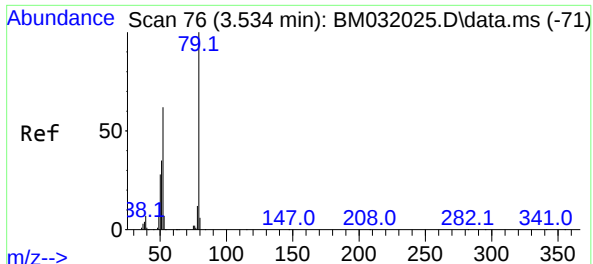


#2
1,4-Dioxane
Concen: 56.593 ng
RT: 3.152 min Scan# 11
Delta R.T. -0.000 min
Lab File: BM032027.D
Acq: 02 Sep 2021 18:09

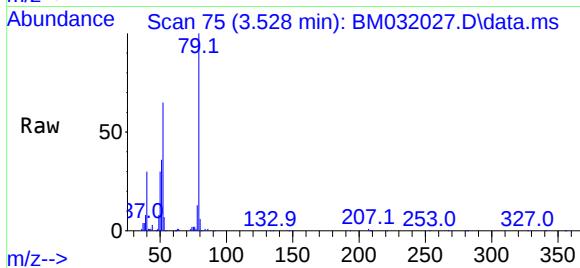


Tgt Ion: 88 Resp: 102587
Ion Ratio Lower Upper
88 100
58 64.7 50.4 75.6
43 27.7 22.2 33.2

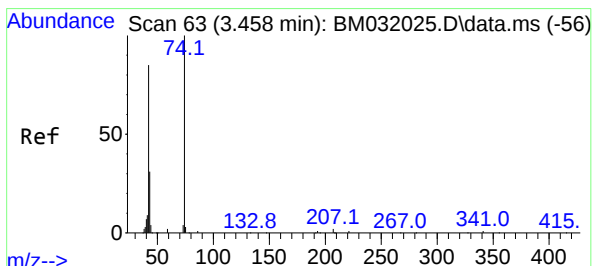
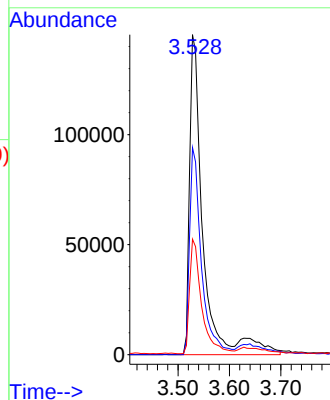
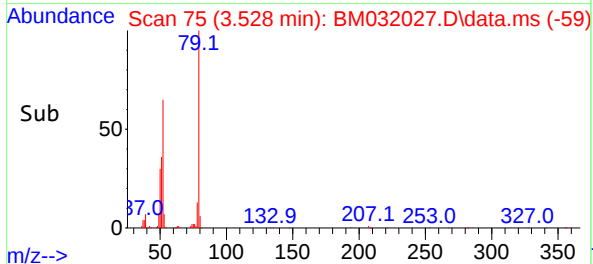




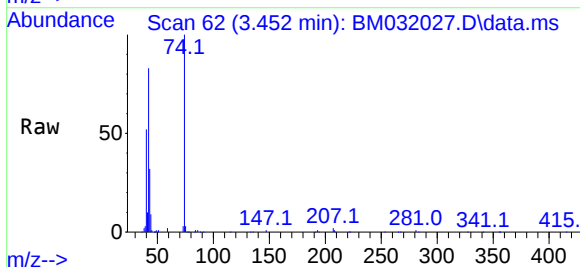
#3
Pyridine
Concen: 55.518 ng m
RT: 3.528 min Scan# 75
Delta R.T. -0.006 min
Lab File: BM032027.D
Acq: 02 Sep 2021 18:09



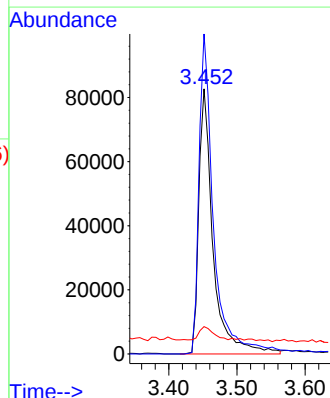
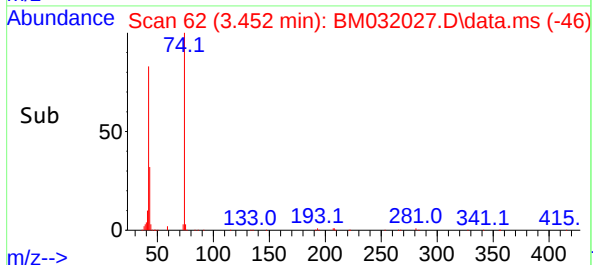
Tgt Ion: 79 Resp: 264253
Ion Ratio Lower Upper
79 100
52 64.7 48.6 73.0
51 36.1 27.4 41.2



#4
n-Nitrosodimethylamine
Concen: 46.908 ng
RT: 3.452 min Scan# 62
Delta R.T. -0.006 min
Lab File: BM032027.D
Acq: 02 Sep 2021 18:09



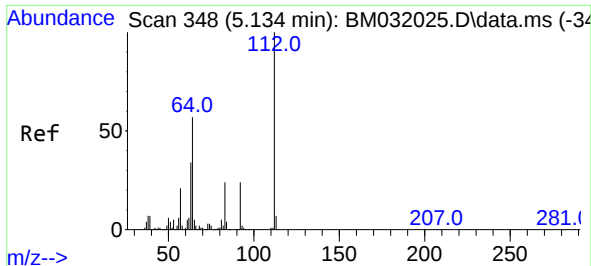
Tgt Ion: 42 Resp: 120080
Ion Ratio Lower Upper
42 100
74 120.7 99.5 149.3
44 10.3 57.3 85.9#



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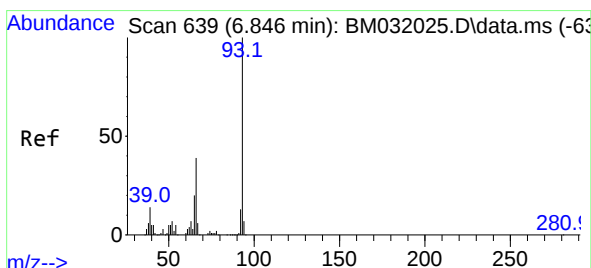
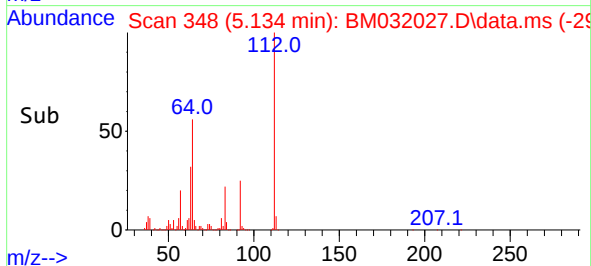
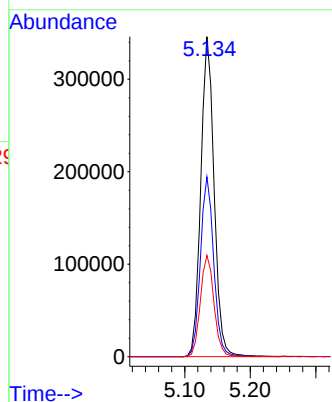
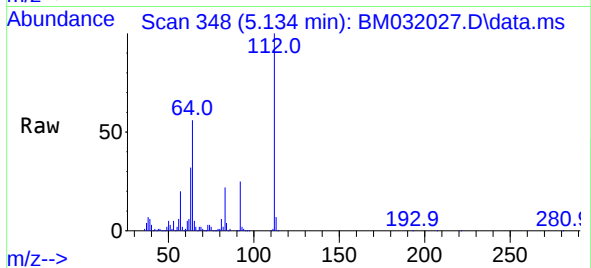
#5
2-Fluorophenol
Concen: 107.397 ng
RT: 5.134 min Scan# 348
Delta R.T. -0.000 min
Lab File: BM032027.D
Acq: 02 Sep 2021 18:09

Instrument :
BNA_M
ClientSampleId :
SSTDIC060

Tgt Ion: 112 Resp: 490140
Ion Ratio Lower Upper
112 100
64 56.2 53.7 80.5
63 31.6 33.9 50.9#

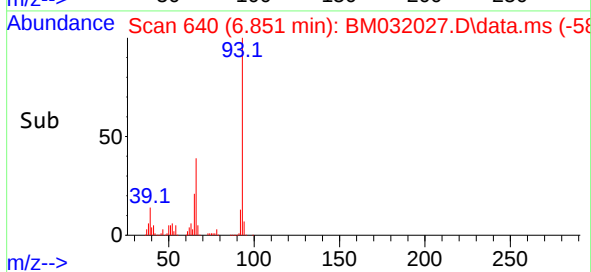
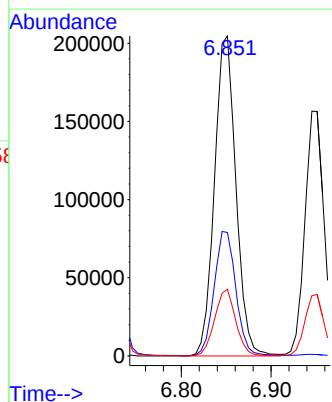
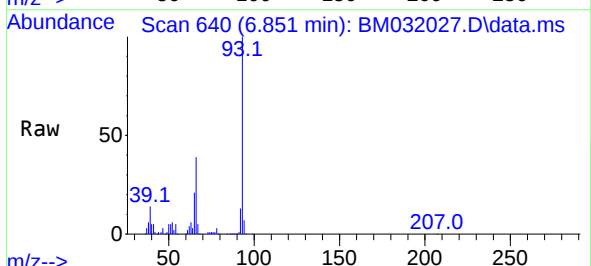
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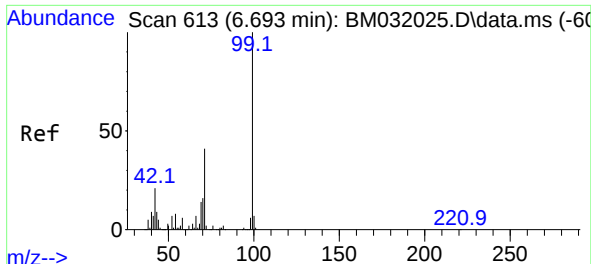
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#6
Aniline
Concen: 48.657 ng
RT: 6.851 min Scan# 640
Delta R.T. 0.006 min
Lab File: BM032027.D
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Tgt Ion: 93 Resp: 340274
Ion Ratio Lower Upper
93 100
66 38.6 35.3 52.9
65 20.9 18.7 28.1





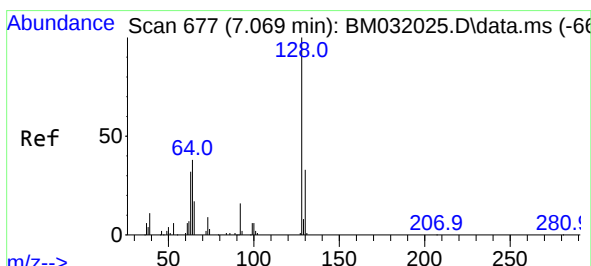
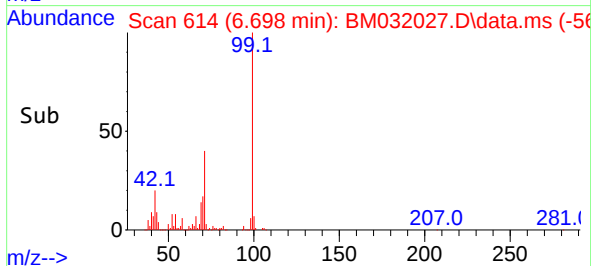
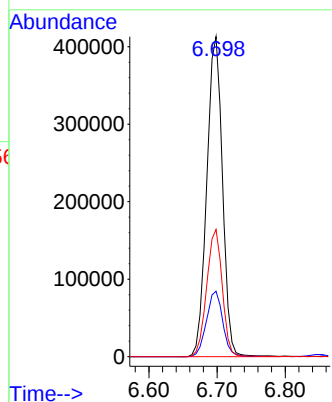
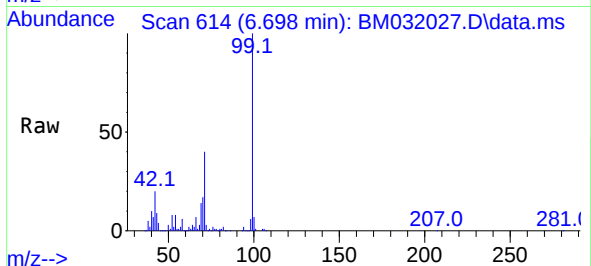
#7
Phenol-d6
Concen: 100.926 ng
RT: 6.698 min Scan# 614
Delta R.T. 0.006 min
Lab File: BM032027.D
Acq: 02 Sep 2021 18:09

Tgt Ion: 99 Resp: 660459
Ion Ratio Lower Upper
99 100
42 20.4 23.0 34.6#
71 39.8 37.8 56.8

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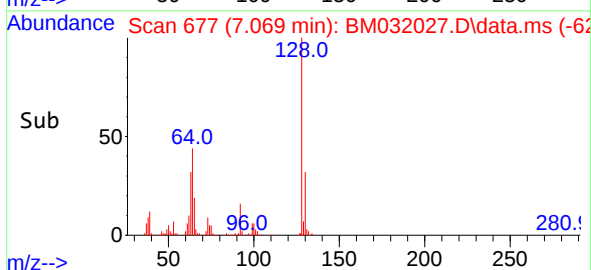
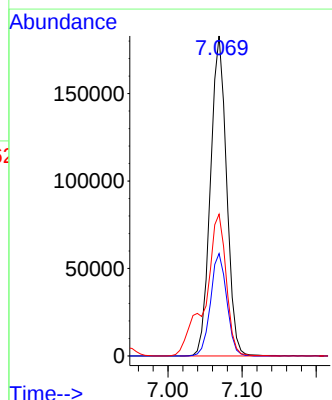
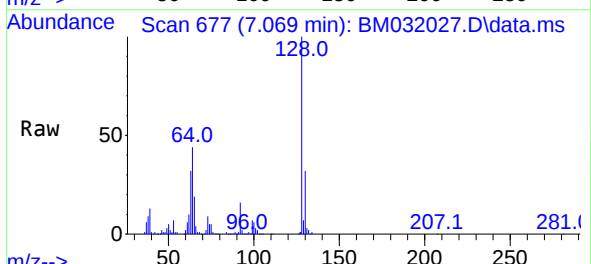
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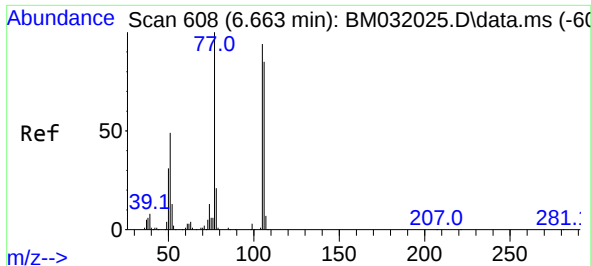
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#8
2-Chlorophenol
Concen: 52.154 ng
RT: 7.069 min Scan# 677
Delta R.T. -0.000 min
Lab File: BM032027.D
Acq: 02 Sep 2021 18:09

Tgt Ion: 128 Resp: 275660
Ion Ratio Lower Upper
128 100
130 32.0 13.0 53.0
64 44.3 33.4 73.4





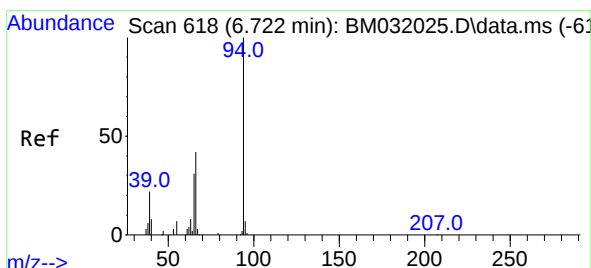
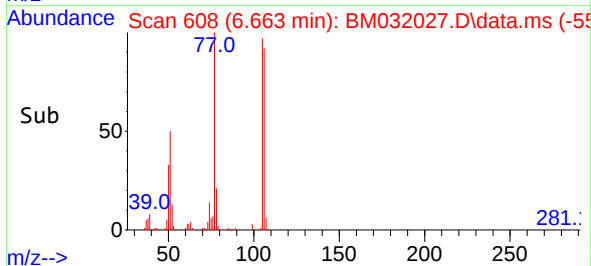
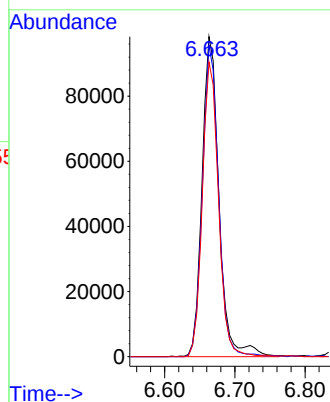
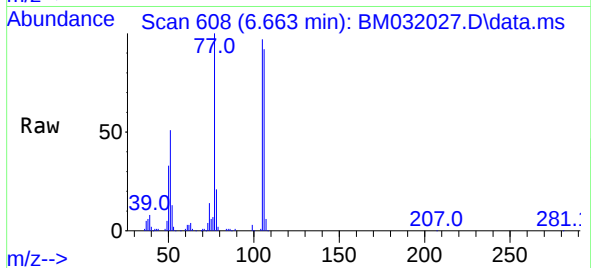
#9
Benzaldehyde
Concen: 40.873 ng m
RT: 6.663 min Scan# 608
Delta R.T. -0.000 min
Lab File: BM032027.D
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Tgt Ion: 77 Resp: 164048
Ion Ratio Lower Upper
77 100
105 97.4 68.9 108.9
106 92.0 61.2 101.2

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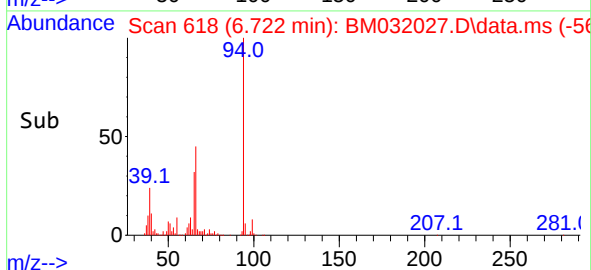
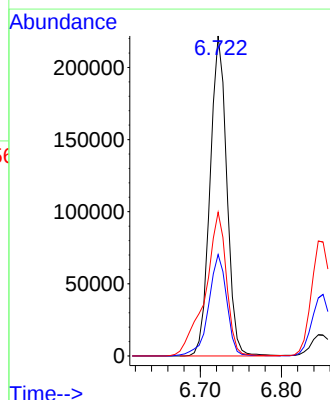
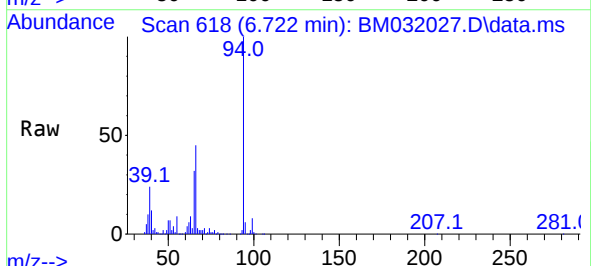
Manual Integrations
APPROVED

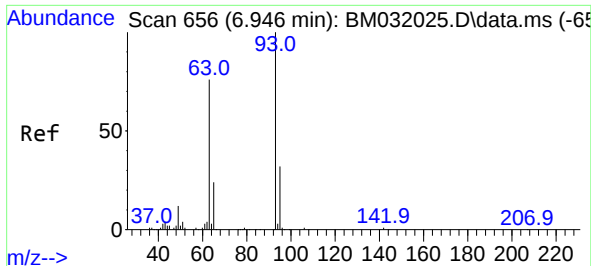
mohammad
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#10
Phenol
Concen: 48.931 ng
RT: 6.722 min Scan# 618
Delta R.T. -0.000 min
Lab File: BM032027.D
Acq: 02 Sep 2021 18:09

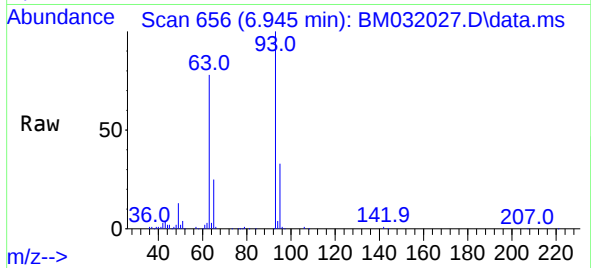
Tgt Ion: 94 Resp: 317668
Ion Ratio Lower Upper
94 100
65 31.7 16.9 56.9
66 44.9 30.0 70.0





#11
bis(2-Chloroethyl)ether
Concen: 47.671 ng
RT: 6.945 min Scan# 656
Delta R.T. -0.000 min
Lab File: BM032027.D
Acq: 02 Sep 2021 18:09

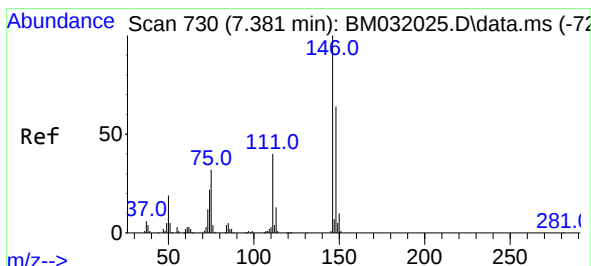
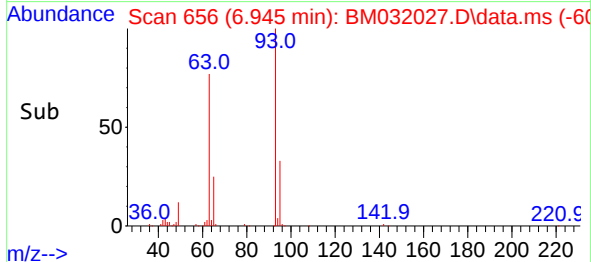
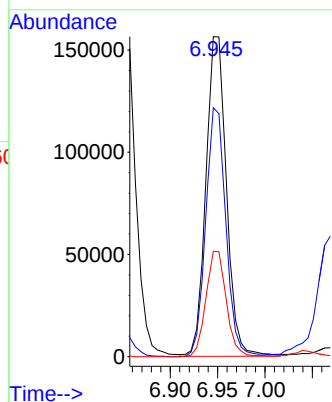
Instrument :
BNA_M
ClientSampleId :
SSTDIC060



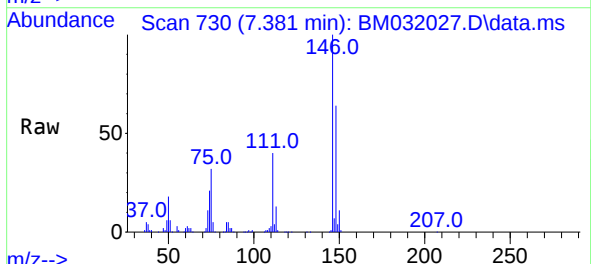
Tgt Ion: 93 Resp: 236211
Ion Ratio Lower Upper
93 100
63 77.8 63.7 103.7
95 32.9 12.4 52.4

Manual Integrations
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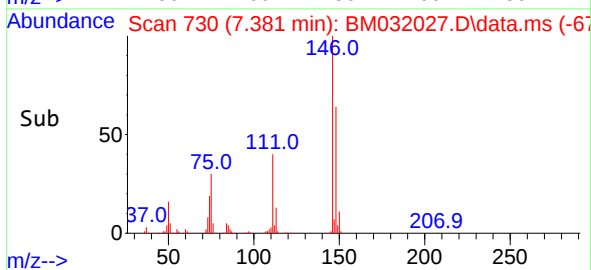
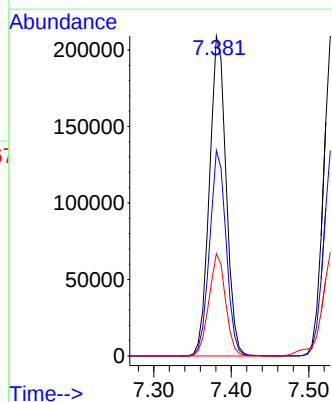
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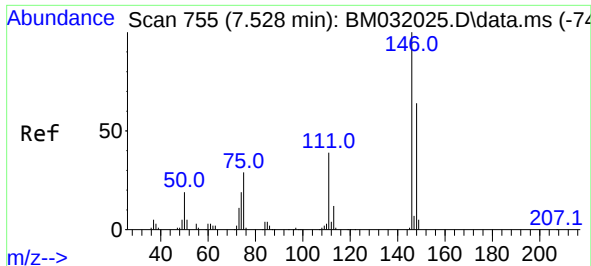


#12
1,3-Dichlorobenzene
Concen: 55.835 ng
RT: 7.381 min Scan# 730
Delta R.T. -0.000 min
Lab File: BM032027.D
Acq: 02 Sep 2021 18:09



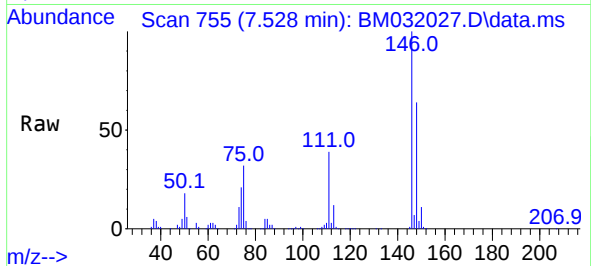
Tgt Ion: 146 Resp: 313042
Ion Ratio Lower Upper
146 100
148 64.2 52.3 78.5
75 32.0 34.2 51.2#





#13
1,4-Dichlorobenzene
Concen: 55.454 ng
RT: 7.528 min Scan# 755
Delta R.T. -0.000 min
Lab File: BM032027.D
Acq: 02 Sep 2021 18:09

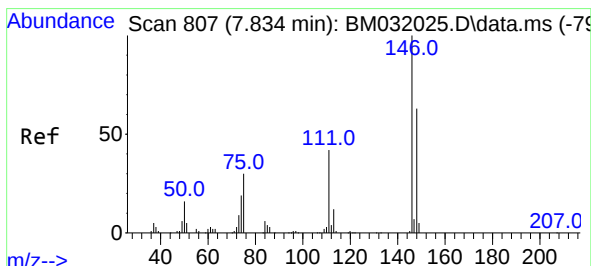
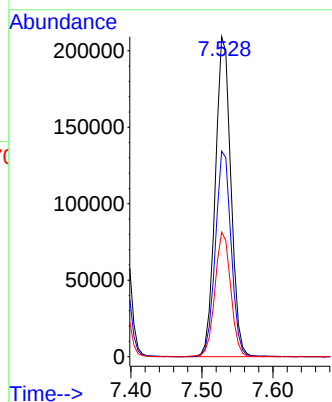
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



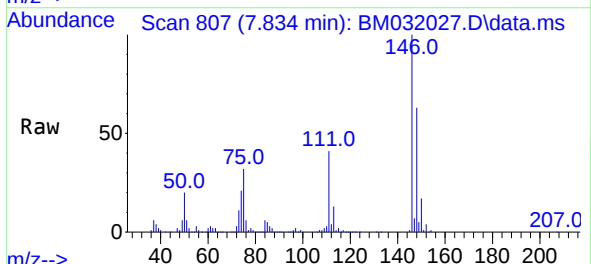
Tgt Ion:146 Resp: 319045
Ion Ratio Lower Upper
146 100
148 64.2 51.1 76.7
111 38.9 35.3 52.9

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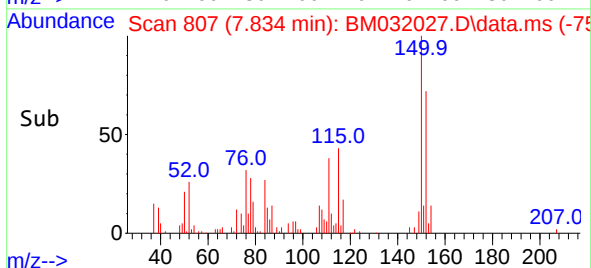
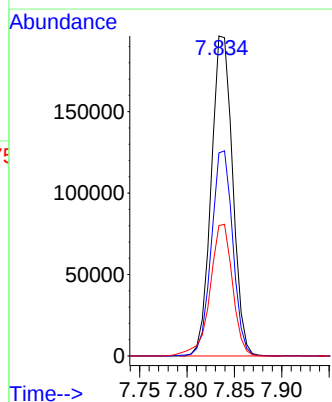
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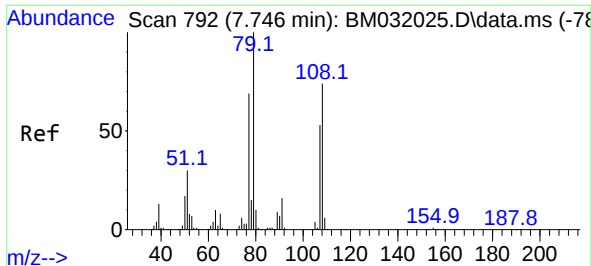


#14
1,2-Dichlorobenzene
Concen: 55.504 ng
RT: 7.834 min Scan# 807
Delta R.T. -0.000 min
Lab File: BM032027.D
Acq: 02 Sep 2021 18:09



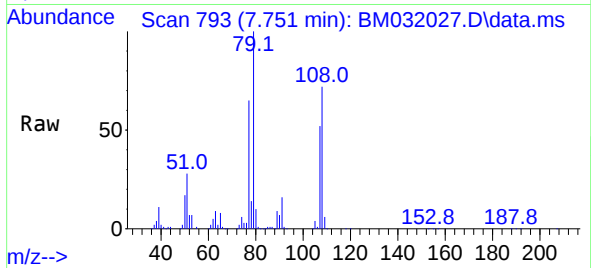
Tgt Ion:146 Resp: 308944
Ion Ratio Lower Upper
146 100
148 63.5 51.7 77.5
111 40.8 38.2 57.2





#15
Benzyl Alcohol
Concen: 48.579 ng
RT: 7.751 min Scan# 793
Delta R.T. 0.006 min
Lab File: BM032027.D
Acq: 02 Sep 2021 18:09

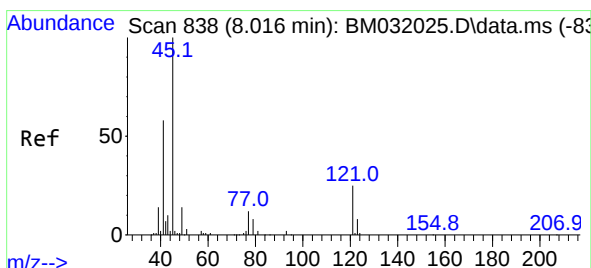
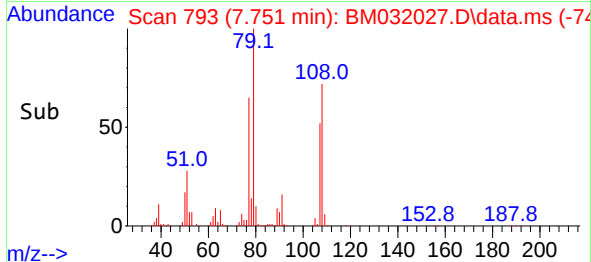
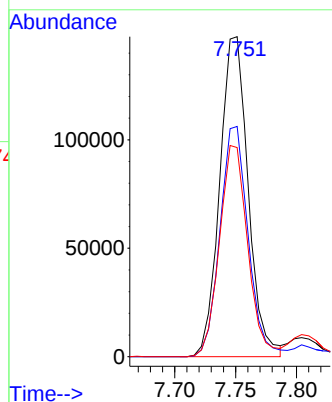
Instrument :
BNA_M
ClientSampleId :
SSTDIC060



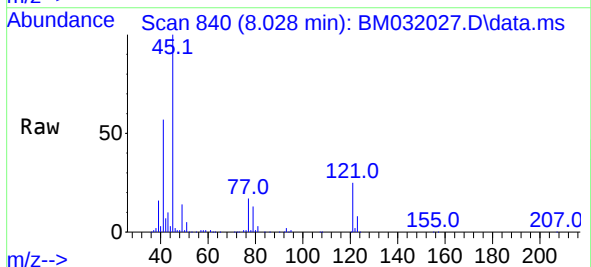
Tgt Ion: 79 Resp: 239694
Ion Ratio Lower Upper
79 100
108 71.9 53.6 80.4
77 65.4 57.7 86.5

Manual Integrations
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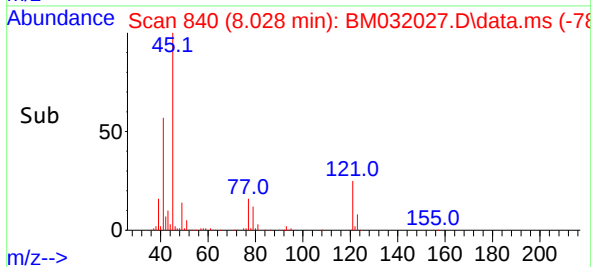
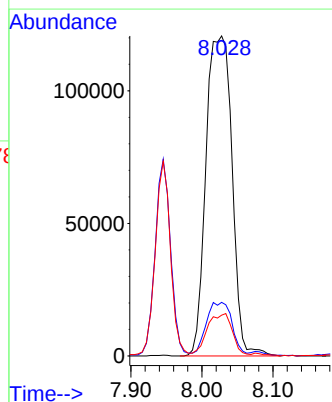
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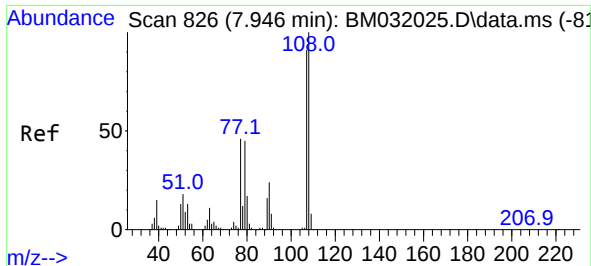


#16
2,2'-oxybis(1-Chloropropane)
Concen: 45.206 ng
RT: 8.028 min Scan# 840
Delta R.T. 0.012 min
Lab File: BM032027.D
Acq: 02 Sep 2021 18:09



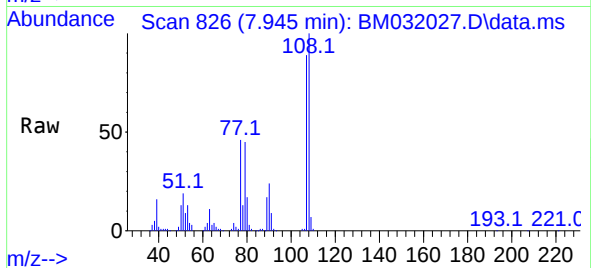
Tgt Ion: 45 Resp: 307544
Ion Ratio Lower Upper
45 100
77 16.7 0.0 36.1
79 12.8 0.0 30.5





#17
2-Methylphenol
Concen: 48.784 ng
RT: 7.945 min Scan# 826
Delta R.T. -0.000 min
Lab File: BM032027.D
Acq: 02 Sep 2021 18:09

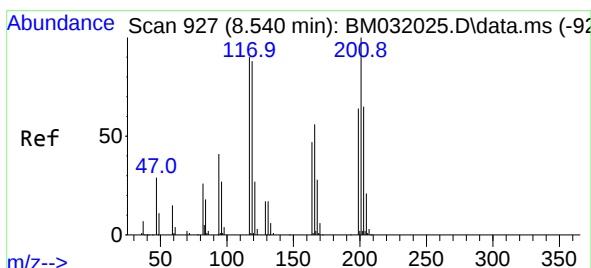
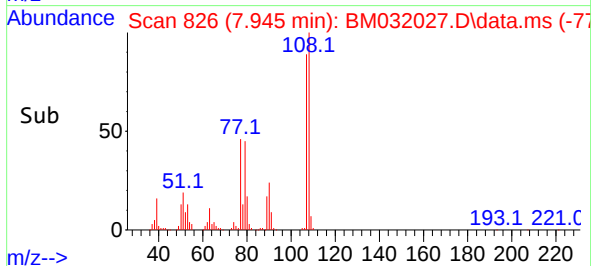
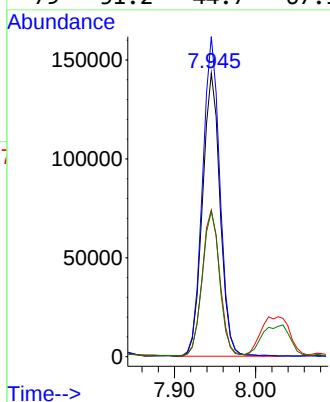
Instrument :
BNA_M
ClientSampleId :
SSTDIC060



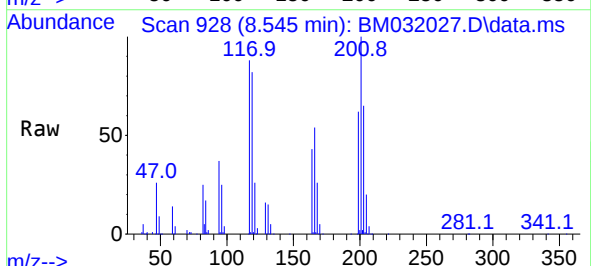
Tgt Ion:	107	Resp:	214398
Ion	Ratio	Lower	Upper
107	100		
108	112.9	87.9	131.9
77	51.8	48.2	72.2
79	51.2	44.7	67.1

Manual Integrations
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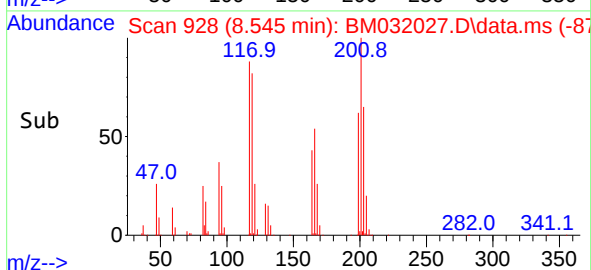
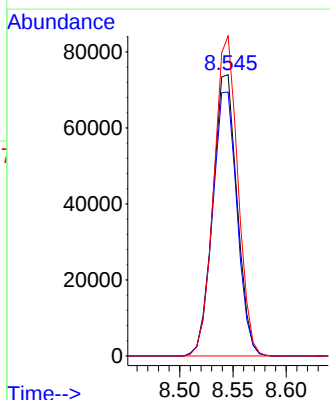
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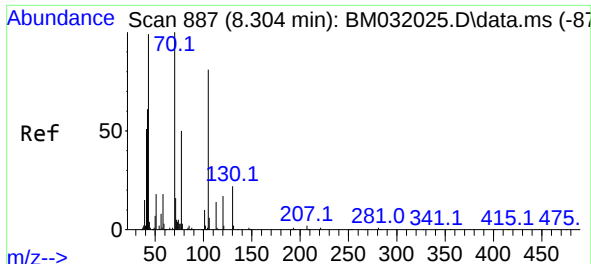


#18
Hexachloroethane
Concen: 52.314 ng
RT: 8.545 min Scan# 928
Delta R.T. 0.006 min
Lab File: BM032027.D
Acq: 02 Sep 2021 18:09



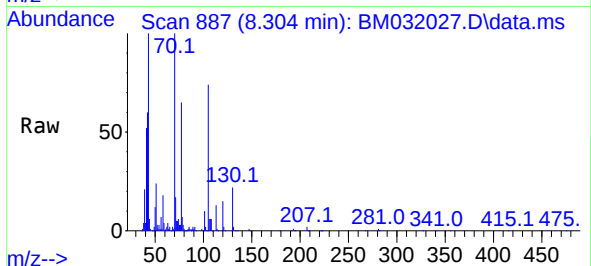
Tgt Ion:	117	Resp:	117466
Ion	Ratio	Lower	Upper
117	100		
119	93.8	77.7	116.5
201	113.8	70.2	105.2





#19
n-Nitroso-di-n-propylamine
Concen: 44.933 ng
RT: 8.304 min Scan# 887
Delta R.T. -0.000 min
Lab File: BM032027.D
Acq: 02 Sep 2021 18:09

Instrument :
BNA_M
ClientSampleId :
SSTDICC060

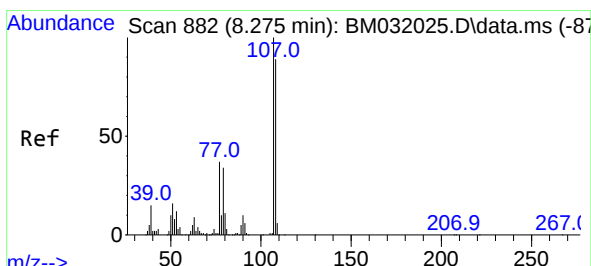
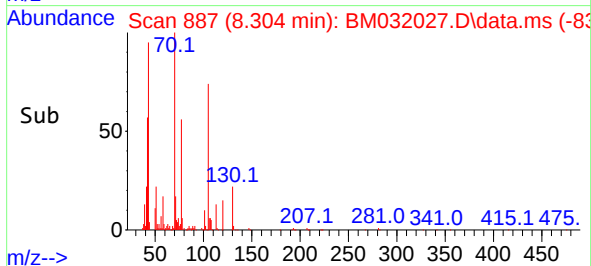
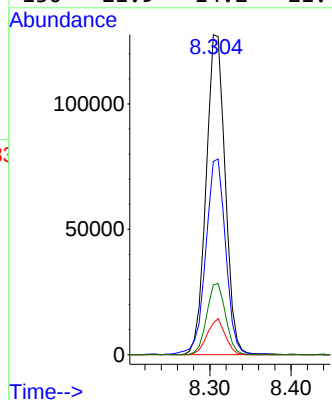


Tgt Ion: 70 Resp: 208358

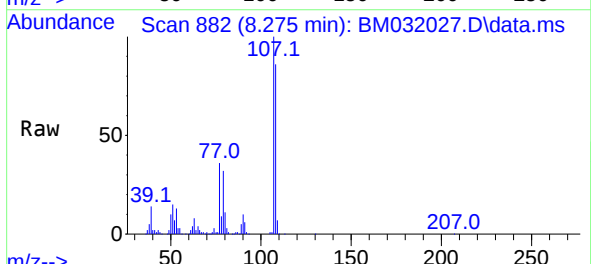
Ion	Ratio	Lower	Upper
70	100		
42	60.4	56.3	84.5
101	9.8	7.8	11.6
130	21.9	14.2	21.4#

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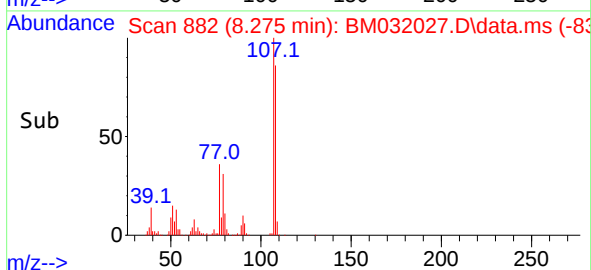
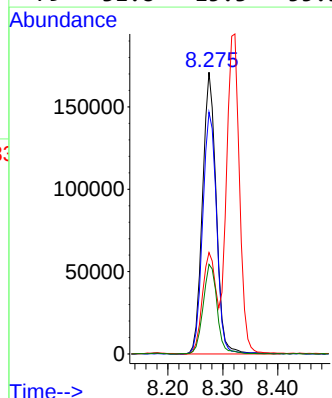


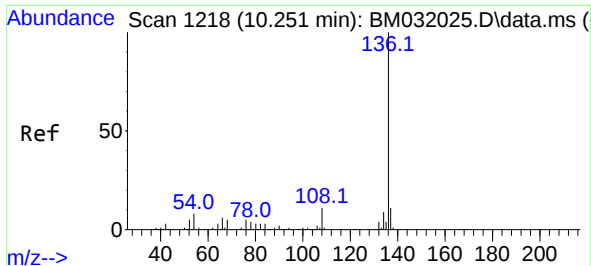
#20
3+4-Methylphenols
Concen: 48.687 ng
RT: 8.275 min Scan# 882
Delta R.T. -0.000 min
Lab File: BM032027.D
Acq: 02 Sep 2021 18:09



Tgt Ion: 107 Resp: 295567

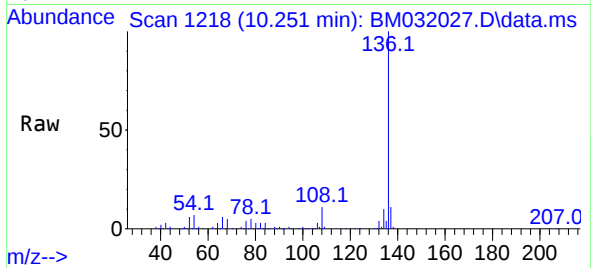
Ion	Ratio	Lower	Upper
107	100		
108	85.8	67.6	107.6
77	36.0	21.9	61.9
79	31.8	15.3	55.3





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.251 min Scan# 1218
Delta R.T. -0.000 min
Lab File: BM032027.D
Acq: 02 Sep 2021 18:09

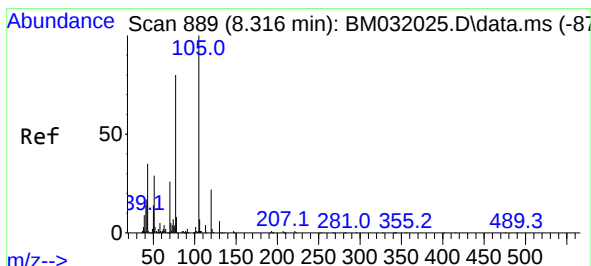
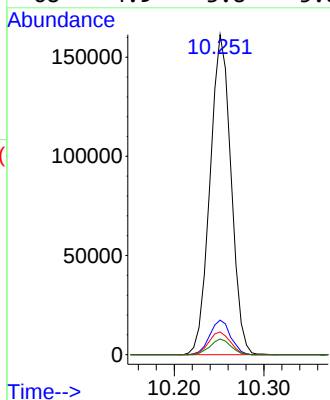
Instrument :
BNA_M
ClientSampleId :
SSTDIC060



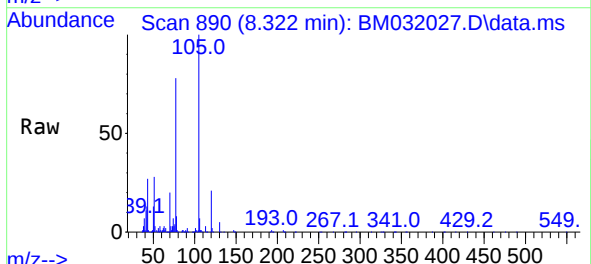
Tgt Ion:	136	Resp:	262705
Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.7	13.1
54	7.1	7.4	11.0#
68	4.9	3.8	5.8

Manual Integrations
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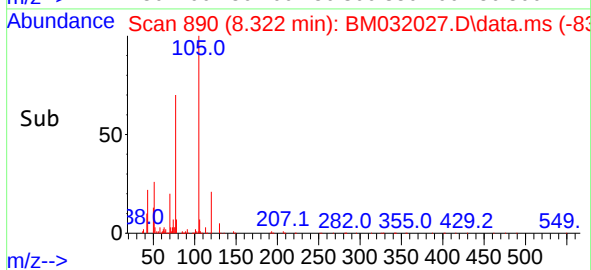
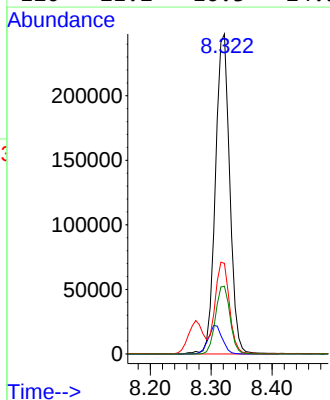
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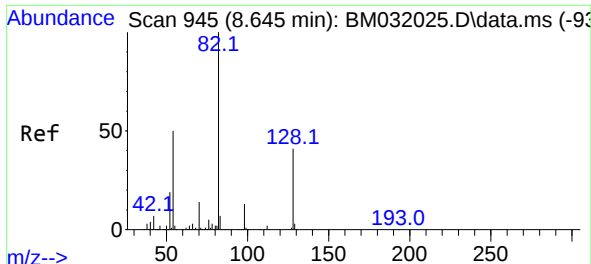


#22
Acetophenone
Concen: 56.589 ng
RT: 8.322 min Scan# 890
Delta R.T. 0.006 min
Lab File: BM032027.D
Acq: 02 Sep 2021 18:09



Tgt Ion:	105	Resp:	403886
Ion	Ratio	Lower	Upper
105	100		
71	3.5	3.8	5.6#
51	28.3	29.5	44.3#
120	21.2	16.3	24.5





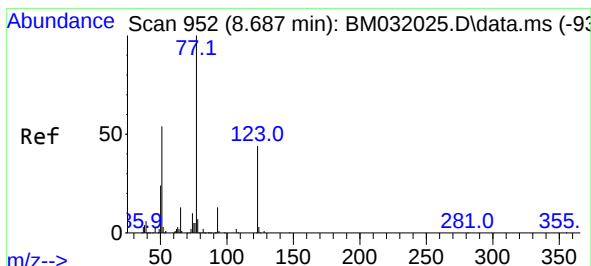
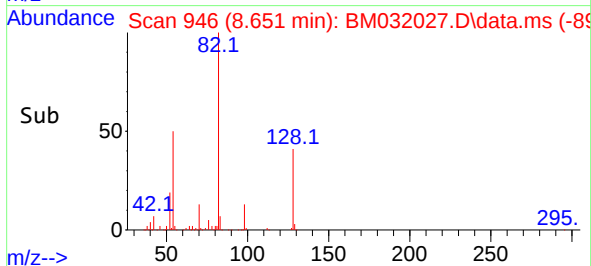
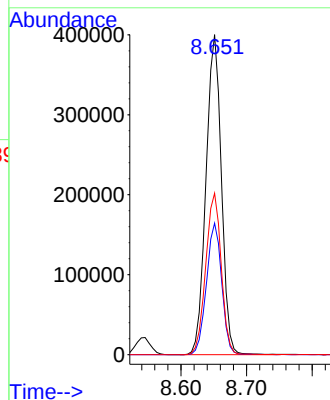
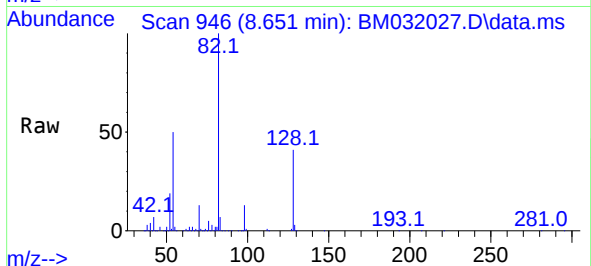
#23
Nitrobenzene-d5
Concen: 112.665 ng
RT: 8.651 min Scan# 946
Delta R.T. 0.006 min
Lab File: BM032027.D
Acq: 02 Sep 2021 18:09

Tgt Ion: 82 Resp: 654322
Ion Ratio Lower Upper
82 100
128 41.1 29.0 43.6
54 50.4 45.8 68.8

Instrument :
BNA_M
ClientSampleId :
SSTDIC060

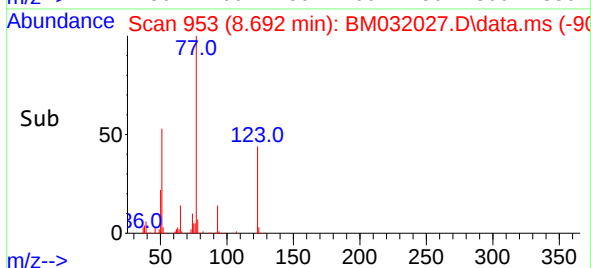
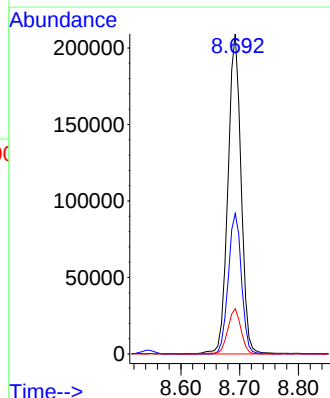
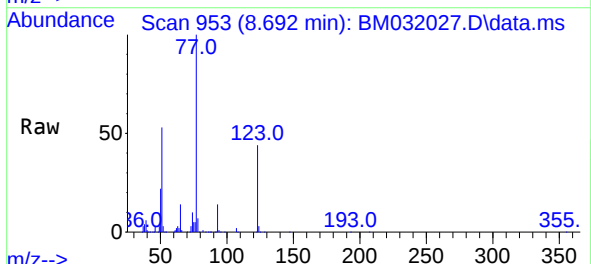
Manual Integrations
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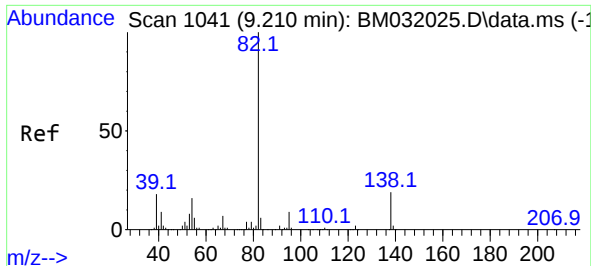
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#24
Nitrobenzene
Concen: 54.973 ng
RT: 8.692 min Scan# 953
Delta R.T. 0.006 min
Lab File: BM032027.D
Acq: 02 Sep 2021 18:09

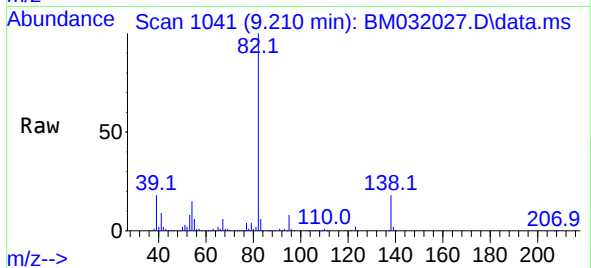
Tgt Ion: 77 Resp: 324562
Ion Ratio Lower Upper
77 100
123 43.9 30.1 45.1
65 14.1 11.7 17.5





#25
Isophorone
Concen: 53.013 ng
RT: 9.210 min Scan# 1041
Delta R.T. -0.000 min
Lab File: BM032027.D
Acq: 02 Sep 2021 18:09

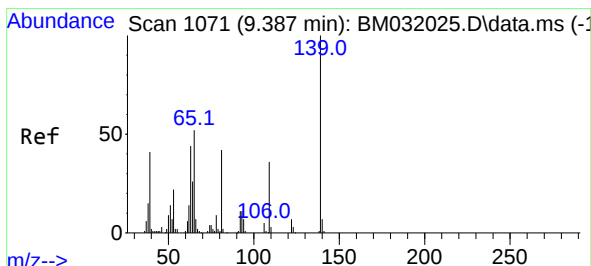
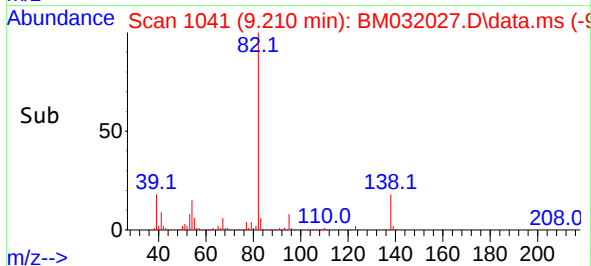
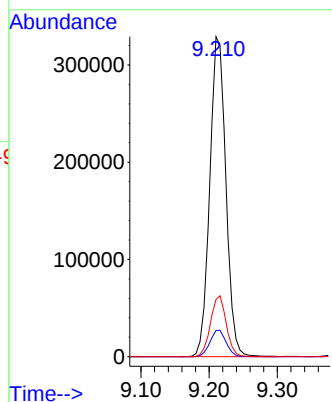
Instrument :
BNA_M
ClientSampleId :
SSTDIC060



Tgt Ion: 82 Resp: 541794
Ion Ratio Lower Upper
82 100
95 8.2 6.4 9.6
138 17.9 12.4 18.6

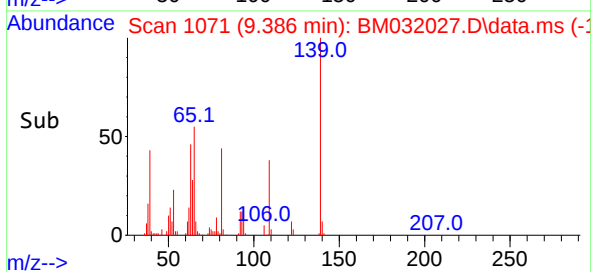
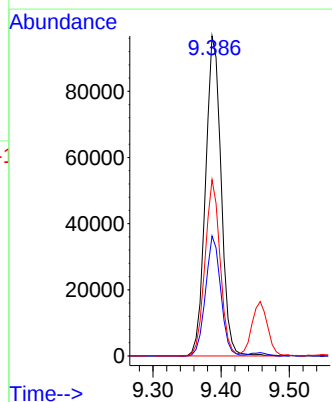
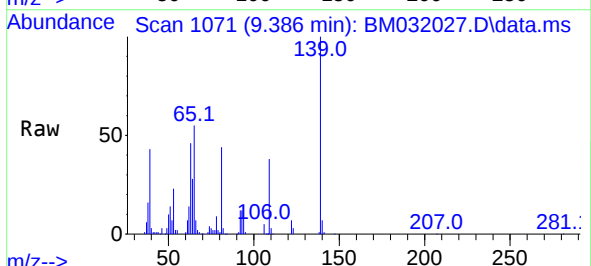
Manual Integrations
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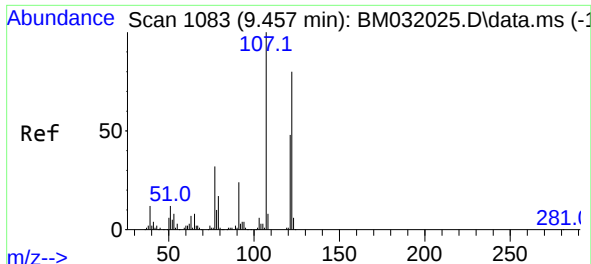
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#26
2-Nitrophenol
Concen: 63.080 ng
RT: 9.386 min Scan# 1071
Delta R.T. -0.000 min
Lab File: BM032027.D
Acq: 02 Sep 2021 18:09

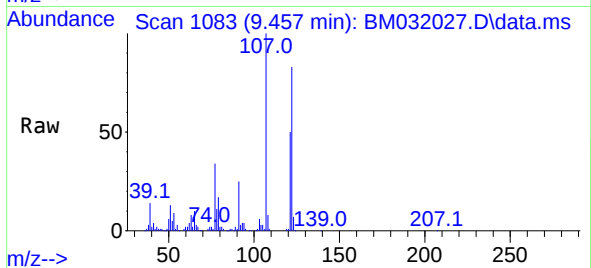
Tgt Ion: 139 Resp: 154116
Ion Ratio Lower Upper
139 100
109 37.5 34.8 52.2
65 55.1 59.9 89.9#





#27
2,4-Dimethylphenol
Concen: 57.551 ng
RT: 9.457 min Scan# 1083
Delta R.T. -0.000 min
Lab File: BM032027.D
Acq: 02 Sep 2021 18:09

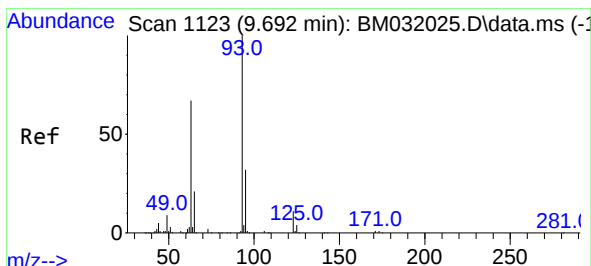
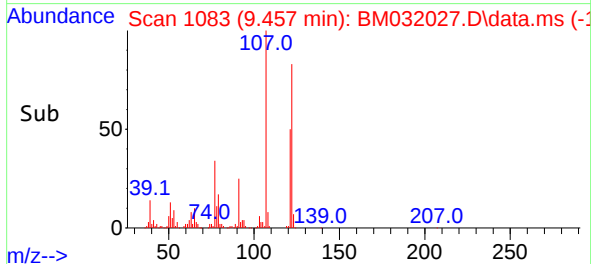
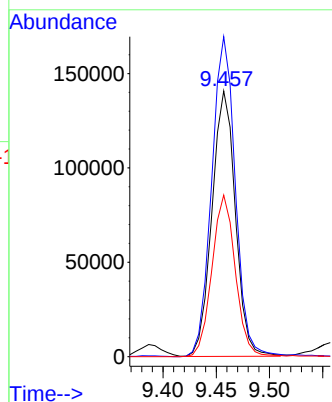
Instrument :
BNA_M
ClientSampleId :
SSTDIC060



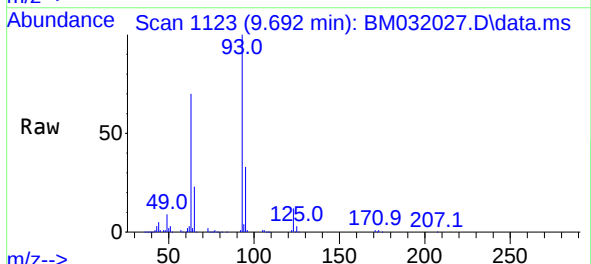
Tgt Ion:122 Resp: 214734
Ion Ratio Lower Upper
122 100
107 120.4 100.6 150.8
121 60.8 47.3 70.9

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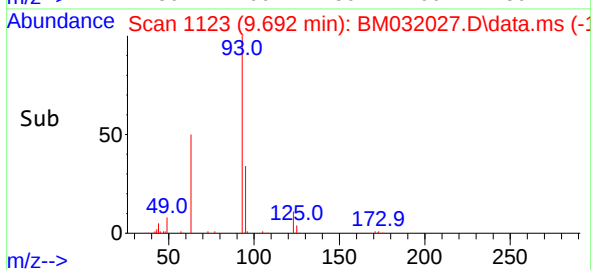
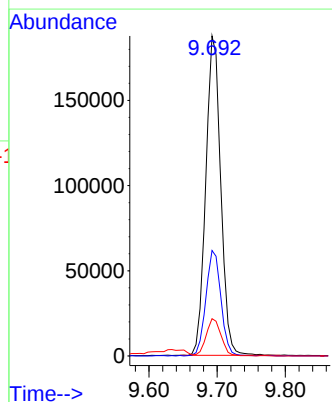
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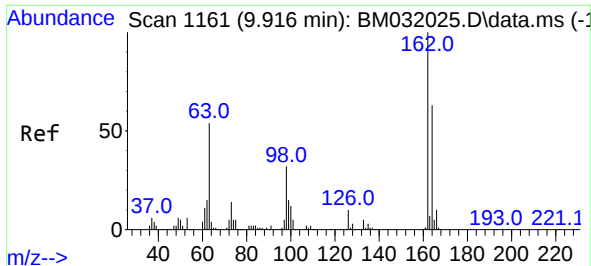


#28
bis(2-Chloroethoxy)methane
Concen: 53.364 ng
RT: 9.692 min Scan# 1123
Delta R.T. -0.000 min
Lab File: BM032027.D
Acq: 02 Sep 2021 18:09



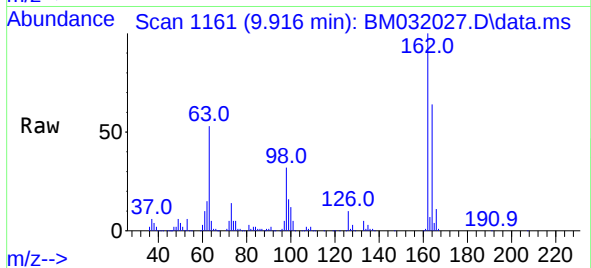
Tgt Ion: 93 Resp: 286791
Ion Ratio Lower Upper
93 100
95 33.0 25.8 38.8
123 11.7 8.8 13.2





#29
2,4-Dichlorophenol
Concen: 66.964 ng
RT: 9.916 min Scan# 1161
Delta R.T. -0.000 min
Lab File: BM032027.D
Acq: 02 Sep 2021 18:09

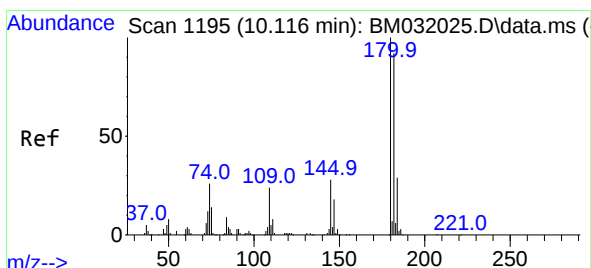
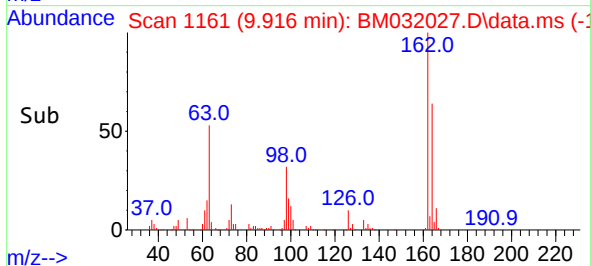
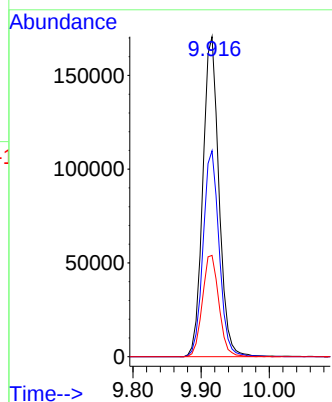
Instrument :
BNA_M
ClientSampleId :
SSTDIC060



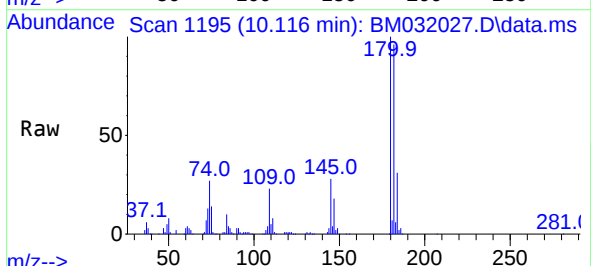
Tgt Ion:162 Resp: 280408
Ion Ratio Lower Upper
162 100
164 64.3 47.4 87.4
98 31.7 18.9 58.9

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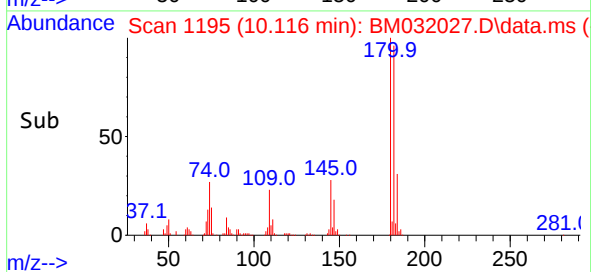
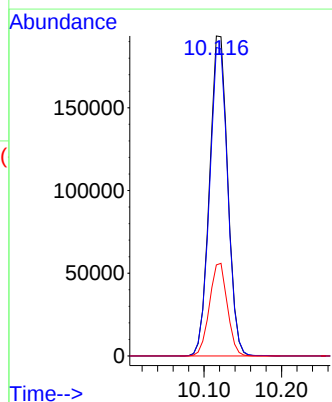
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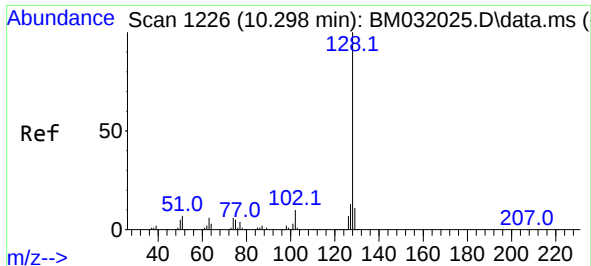


#30
1,2,4-Trichlorobenzene
Concen: 69.079 ng
RT: 10.116 min Scan# 1195
Delta R.T. -0.000 min
Lab File: BM032027.D
Acq: 02 Sep 2021 18:09

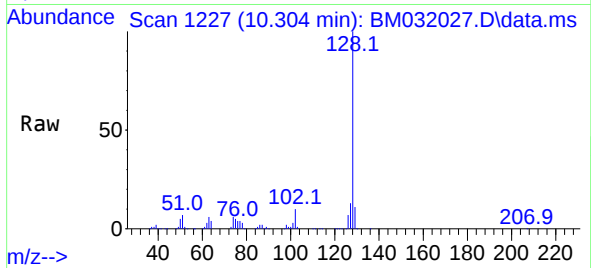


Tgt Ion:180 Resp: 315696
Ion Ratio Lower Upper
180 100
182 96.4 75.5 113.3
145 28.5 26.2 39.2

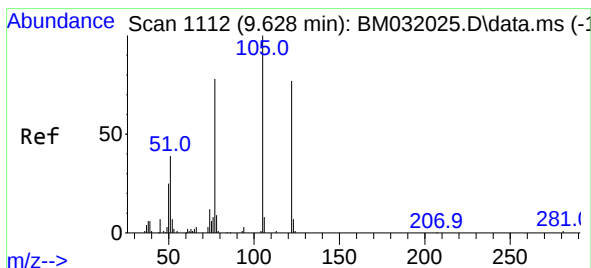
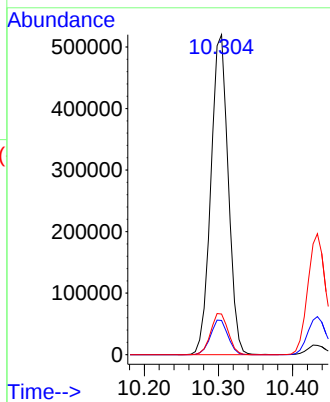
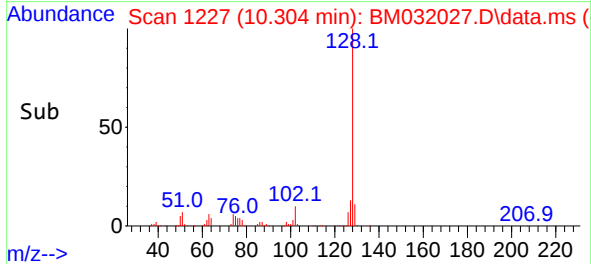




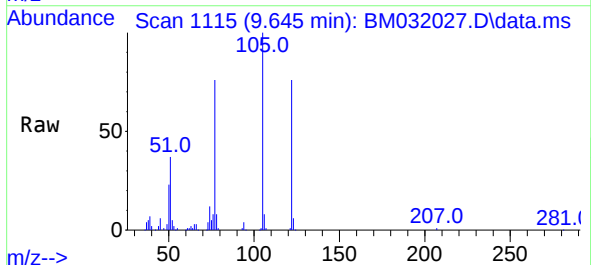
#31
Naphthalene
Concen: 57.989 ng
RT: 10.304 min Scan# 1227
Delta R.T. 0.006 min
Lab File: BM032027.D
Acq: 02 Sep 2021 18:09



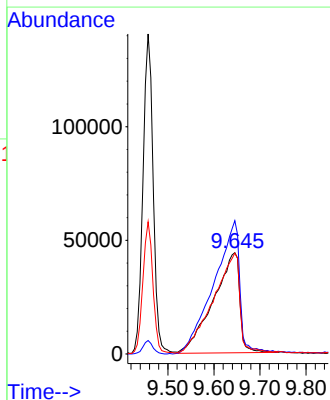
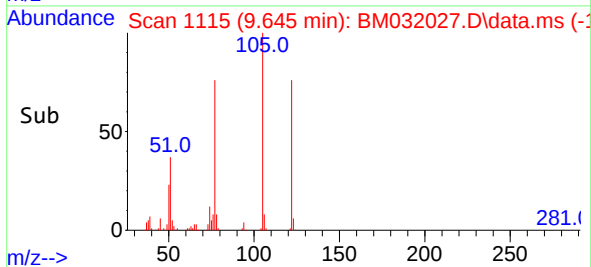
Tgt Ion:128 Resp: 843525
Ion Ratio Lower Upper
128 100
129 10.7 8.6 13.0
127 12.7 10.4 15.6



#32
Benzoic acid
Concen: 58.617 ng
RT: 9.645 min Scan# 1115
Delta R.T. 0.018 min
Lab File: BM032027.D
Acq: 02 Sep 2021 18:09



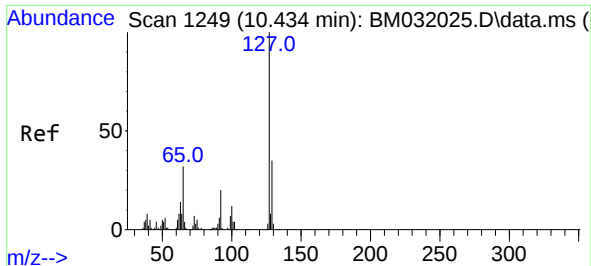
Tgt Ion:122 Resp: 175578
Ion Ratio Lower Upper
122 100
105 131.7 120.3 160.3
77 99.6 100.0 140.0#



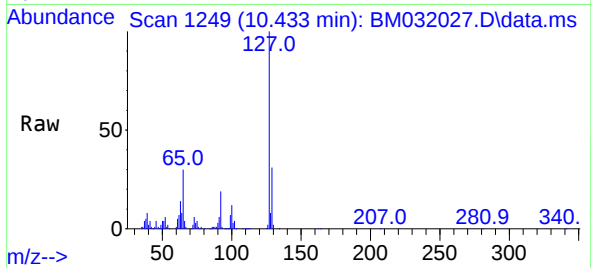
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

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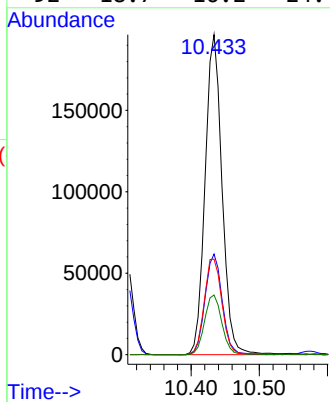
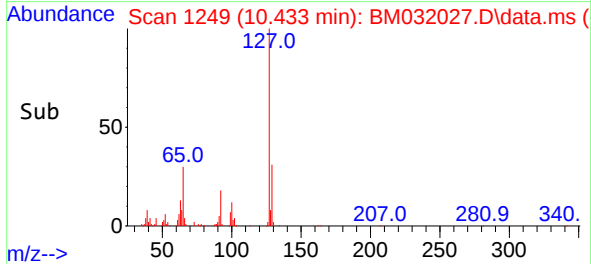


#33
4-Chloroaniline
Concen: 57.503 ng
RT: 10.433 min Scan# 1249
Delta R.T. -0.000 min
Lab File: BM032027.D
Acq: 02 Sep 2021 18:09



Tgt Ion:127 Resp: 340199

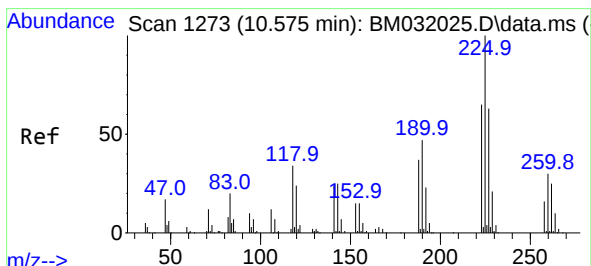
Ion	Ratio	Lower	Upper
127	100		
129	31.5	25.6	38.4
65	29.8	30.4	45.6#
92	18.7	16.2	24.4



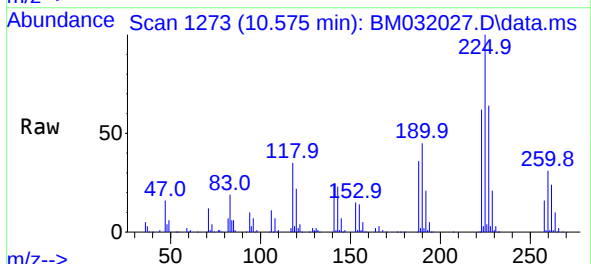
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

Manual Integrations
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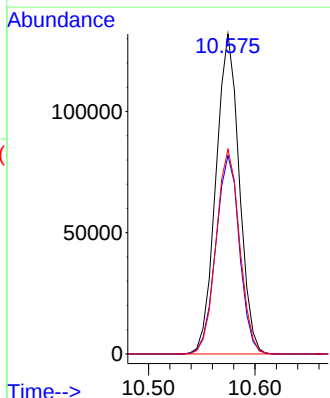
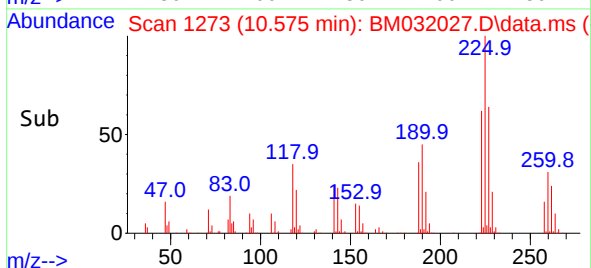


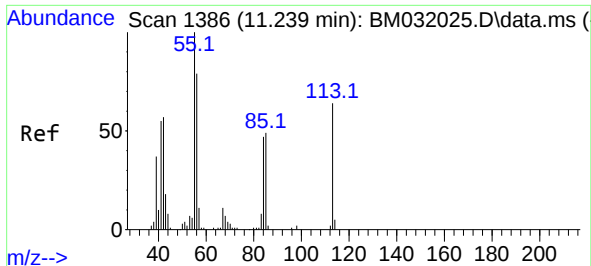
#34
Hexachlorobutadiene
Concen: 72.343 ng
RT: 10.575 min Scan# 1273
Delta R.T. -0.000 min
Lab File: BM032027.D
Acq: 02 Sep 2021 18:09



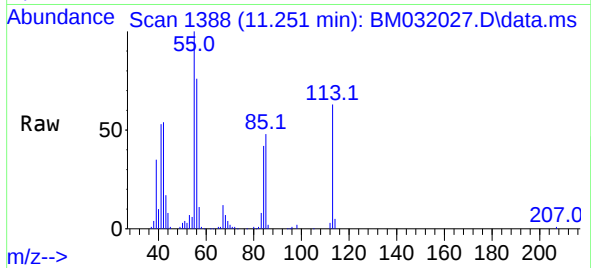
Tgt Ion:225 Resp: 200343

Ion	Ratio	Lower	Upper
225	100		
223	62.0	52.6	78.8
227	64.0	51.2	76.8

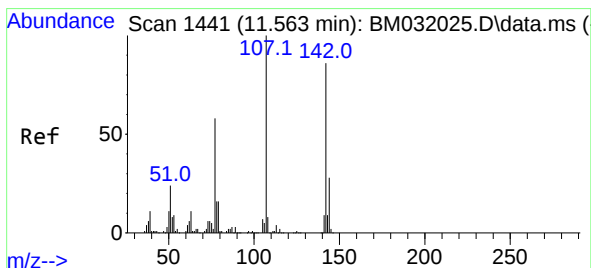
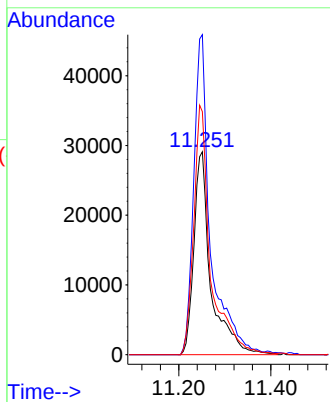
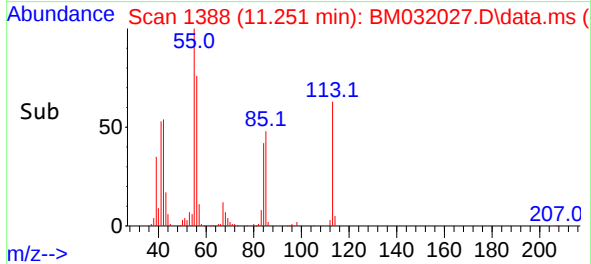




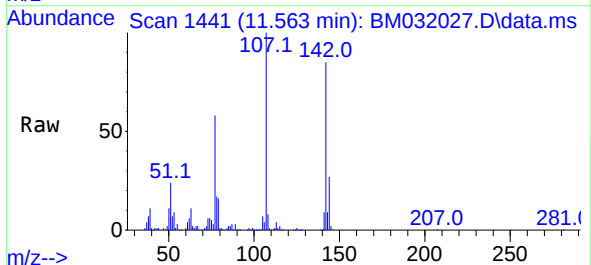
#35
Caprolactam
Concen: 57.000 ng
RT: 11.251 min Scan# 1388
Delta R.T. 0.012 min
Lab File: BM032027.D
Acq: 02 Sep 2021 18:09



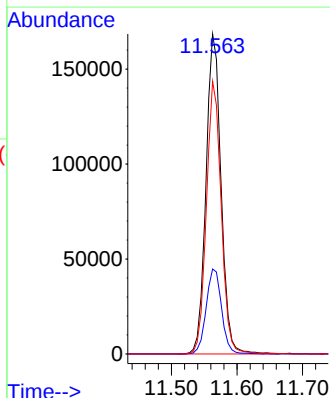
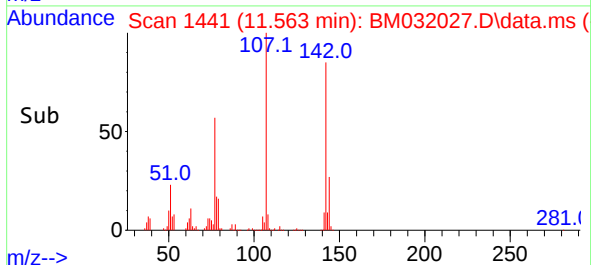
Tgt Ion:113 Resp: 74832
Ion Ratio Lower Upper
113 100
55 157.7 170.5 210.5#
56 119.7 125.2 165.2#



#36
4-Chloro-3-methylphenol
Concen: 55.006 ng
RT: 11.563 min Scan# 1441
Delta R.T. -0.000 min
Lab File: BM032027.D
Acq: 02 Sep 2021 18:09



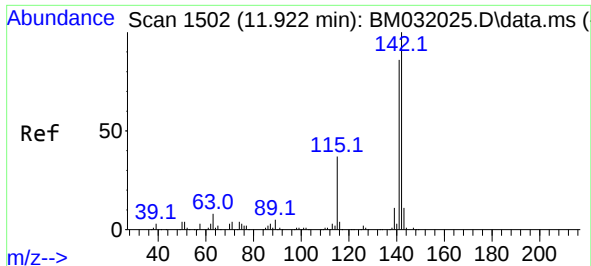
Tgt Ion:107 Resp: 269510
Ion Ratio Lower Upper
107 100
144 26.6 19.3 28.9
142 85.2 60.5 90.7



Instrument :
BNA_M
ClientSampleId :
SSTDIC060

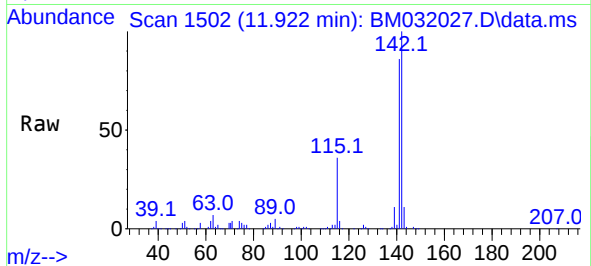
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#37
2-Methylnaphthalene
Concen: 59.912 ng m
RT: 11.922 min Scan# 1502
Delta R.T. -0.000 min
Lab File: BM032027.D
Acq: 02 Sep 2021 18:09

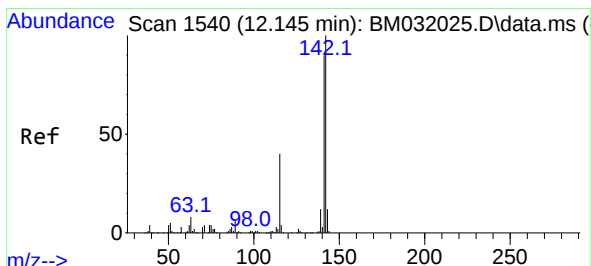
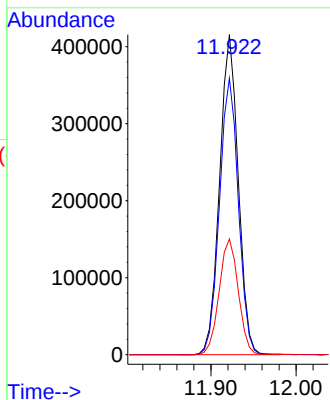
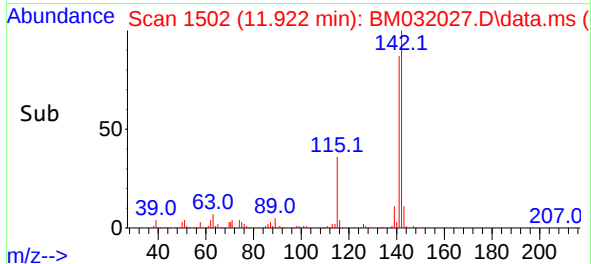
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



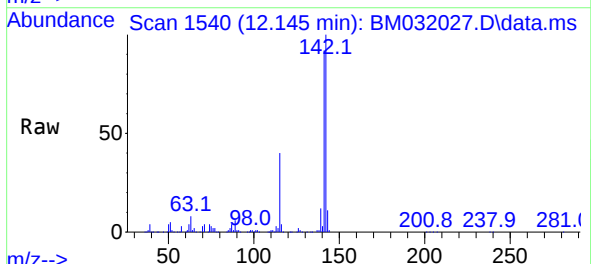
Tgt Ion:142 Resp: 631719
Ion Ratio Lower Upper
142 100
141 86.4 71.8 107.6
115 36.2 36.3 54.5#

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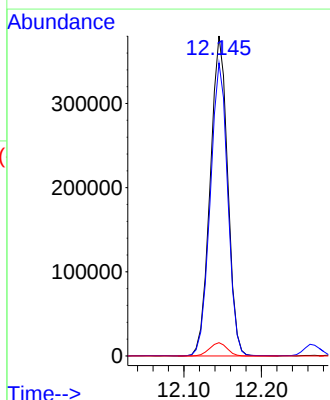
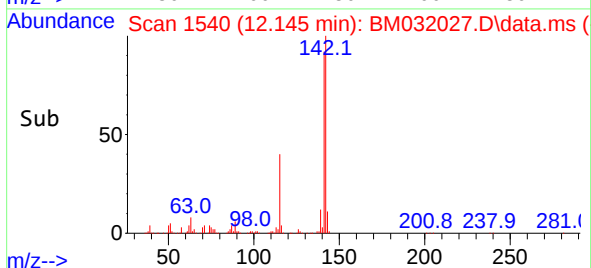
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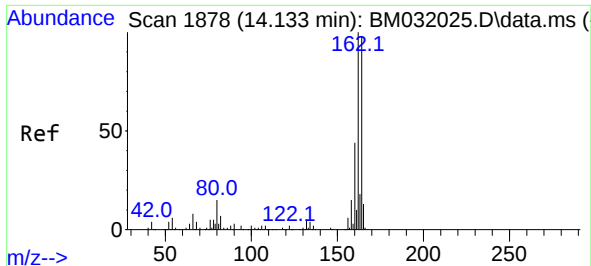


#38
1-Methylnaphthalene
Concen: 59.116 ng
RT: 12.145 min Scan# 1540
Delta R.T. -0.000 min
Lab File: BM032027.D
Acq: 02 Sep 2021 18:09



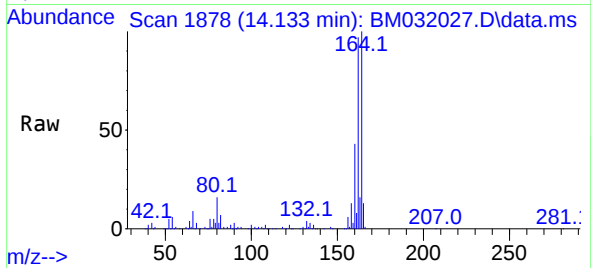
Tgt Ion:142 Resp: 594903
Ion Ratio Lower Upper
142 100
141 91.6 75.6 113.4
116 4.2 4.0 6.0





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.133 min Scan# 1878
Delta R.T. -0.000 min
Lab File: BM032027.D
Acq: 02 Sep 2021 18:09

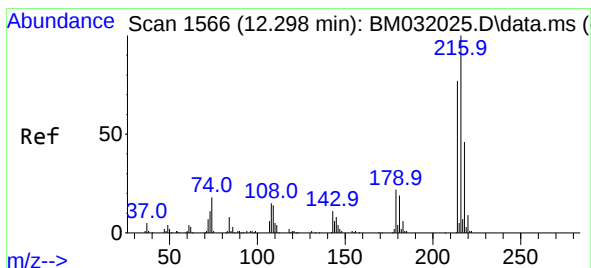
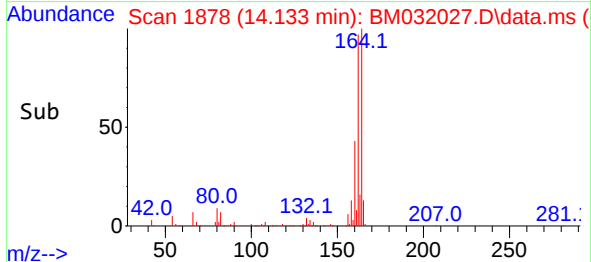
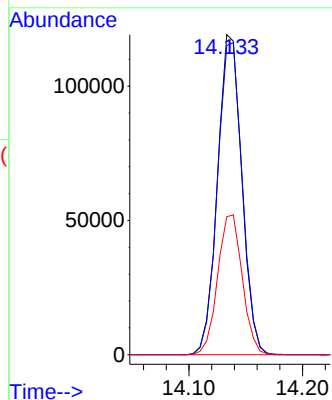
Instrument :
BNA_M
ClientSampleId :
SSTDIC060



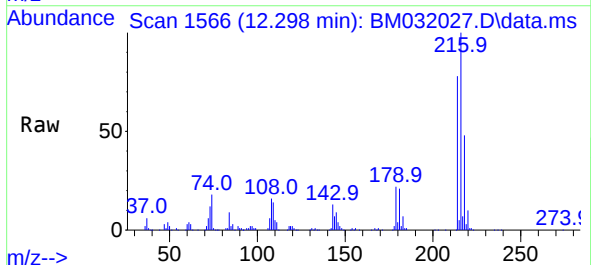
Tgt Ion:164 Resp: 177114
Ion Ratio Lower Upper
164 100
162 96.6 80.6 121.0
160 43.1 35.1 52.7

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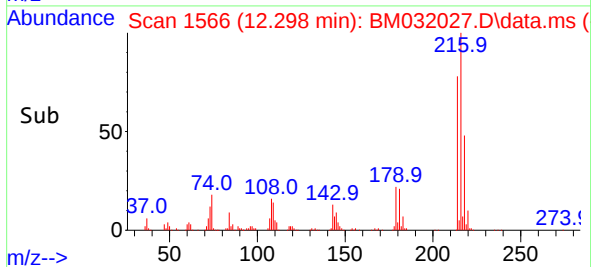
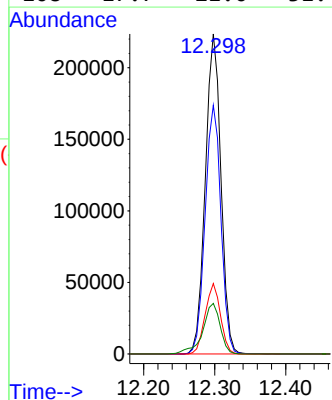
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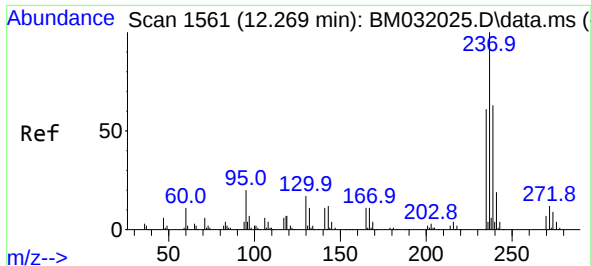


#40
1,2,4,5-Tetrachlorobenzene
Concen: 66.851 ng
RT: 12.298 min Scan# 1566
Delta R.T. -0.000 min
Lab File: BM032027.D
Acq: 02 Sep 2021 18:09

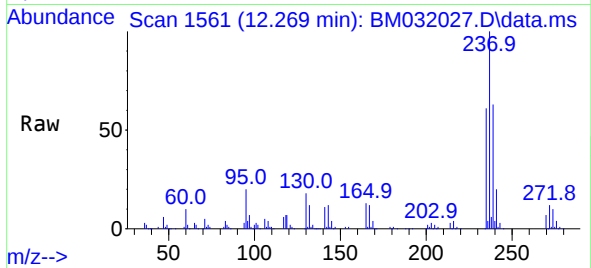


Tgt Ion:216 Resp: 341827
Ion Ratio Lower Upper
216 100
214 78.8 62.5 93.7
179 21.6 18.7 28.1
108 17.7 21.0 31.4#

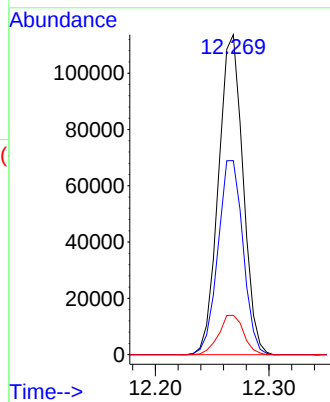
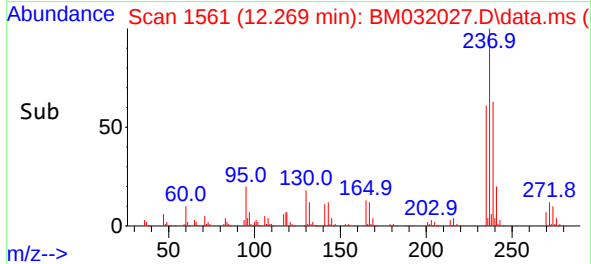




#41
Hexachlorocyclopentadiene
Concen: 72.031 ng
RT: 12.269 min Scan# 1561
Delta R.T. -0.000 min
Lab File: BM032027.D
Acq: 02 Sep 2021 18:09



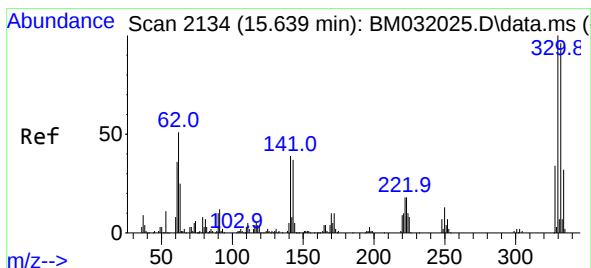
Tgt Ion: 237 Resp: 170645
Ion Ratio Lower Upper
237 100
235 60.7 44.4 84.4
272 12.3 0.0 31.4



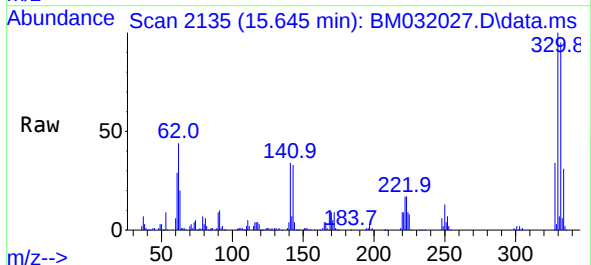
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

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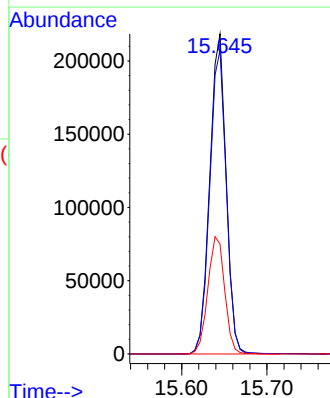
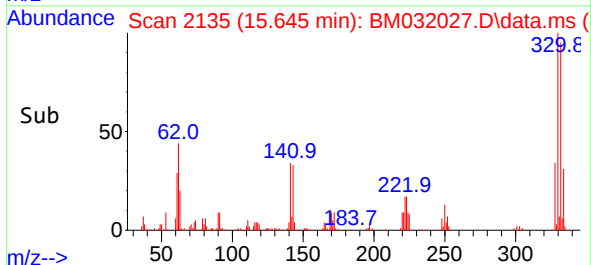
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9/3/2021 3:31:15 PM

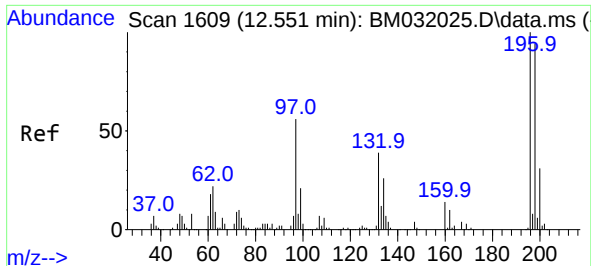


#42
2,4,6-Tribromophenol
Concen: 152.485 ng
RT: 15.645 min Scan# 2135
Delta R.T. 0.006 min
Lab File: BM032027.D
Acq: 02 Sep 2021 18:09

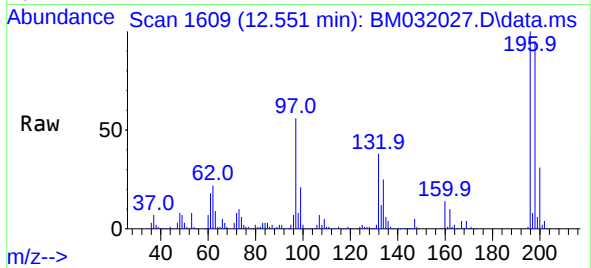


Tgt Ion: 330 Resp: 291537
Ion Ratio Lower Upper
330 100
332 95.9 75.7 113.5
141 37.7 50.7 76.1#

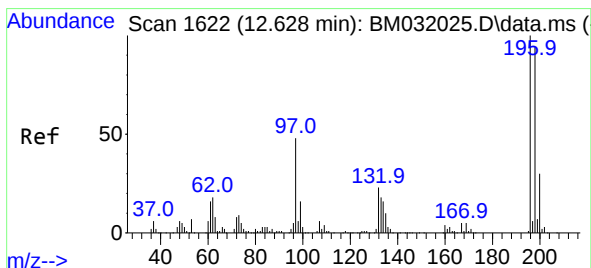
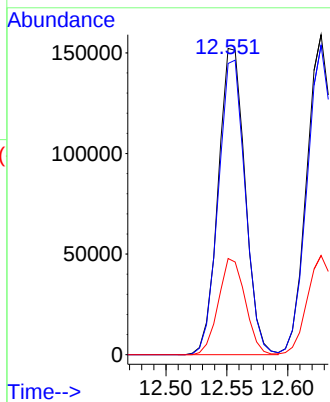
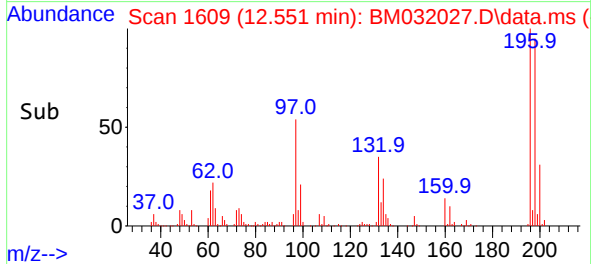




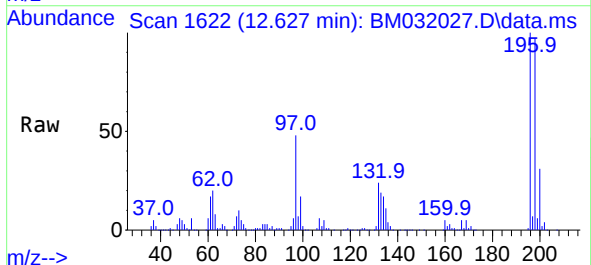
#43
2,4,6-Trichlorophenol
Concen: 64.394 ng
RT: 12.551 min Scan# 1609
Delta R.T. -0.000 min
Lab File: BM032027.D
Acq: 02 Sep 2021 18:09



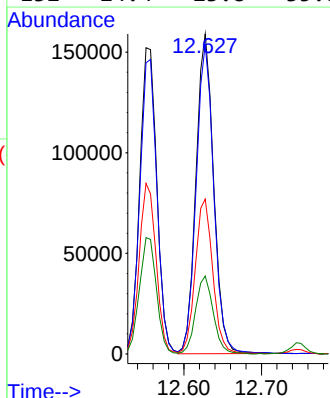
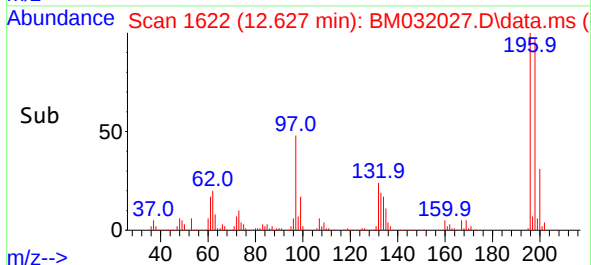
Tgt Ion:196 Resp: 234170
Ion Ratio Lower Upper
196 100
198 95.1 73.6 110.4
200 31.4 22.1 33.1



#44
2,4,5-Trichlorophenol
Concen: 63.753 ng
RT: 12.627 min Scan# 1622
Delta R.T. -0.000 min
Lab File: BM032027.D
Acq: 02 Sep 2021 18:09



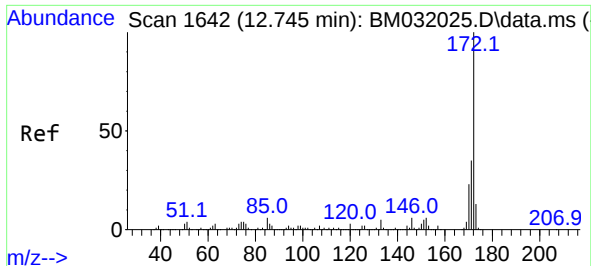
Tgt Ion:196 Resp: 251854
Ion Ratio Lower Upper
196 100
198 96.7 77.0 115.4
97 48.4 53.9 80.9#
132 24.4 23.8 35.8



Instrument :
BNA_M
ClientSampled :
SSTDIC060

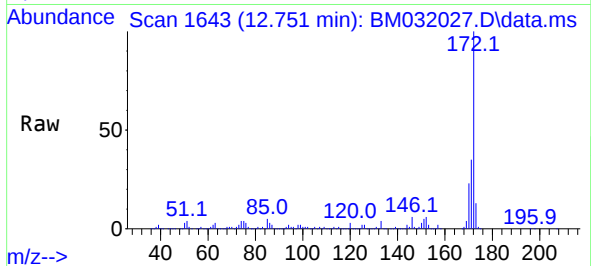
Manual Integrations
APPROVED

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#45
2-Fluorobiphenyl
Concen: 120.997 ng
RT: 12.751 min Scan# 1643
Delta R.T. 0.006 min
Lab File: BM032027.D
Acq: 02 Sep 2021 18:09

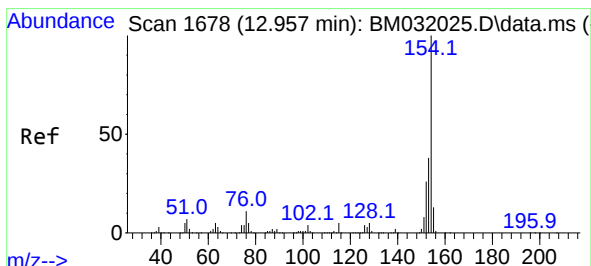
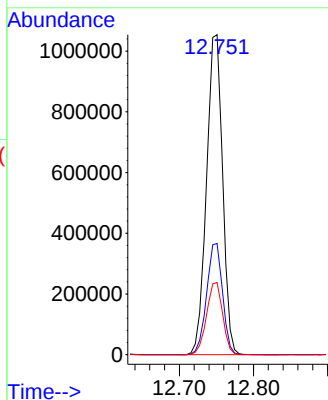
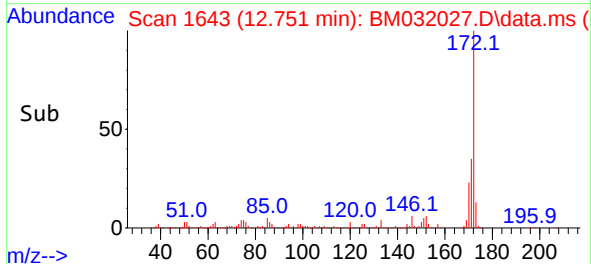
Instrument :
BNA_M
ClientSampleId :
SSTDIC060



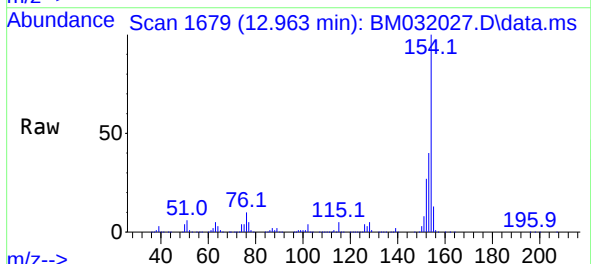
Tgt Ion:172 Resp: 1584606
Ion Ratio Lower Upper
172 100
171 34.8 28.1 42.1
170 22.5 18.6 27.8

Manual Integrations
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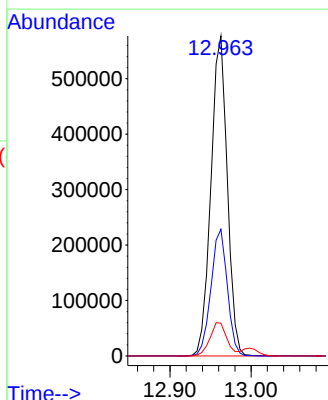
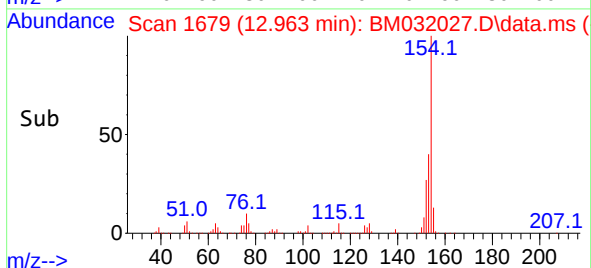
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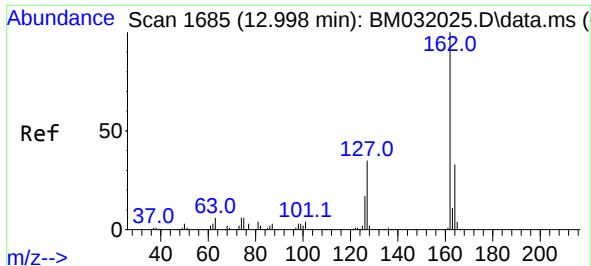


#46
1,1'-Biphenyl
Concen: 58.131 ng
RT: 12.963 min Scan# 1679
Delta R.T. 0.006 min
Lab File: BM032027.D
Acq: 02 Sep 2021 18:09

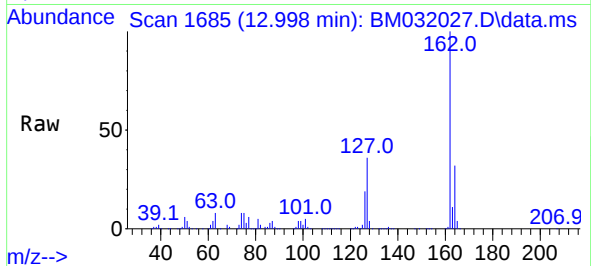


Tgt Ion:154 Resp: 806284
Ion Ratio Lower Upper
154 100
153 39.6 20.3 60.3
76 10.3 0.0 33.5

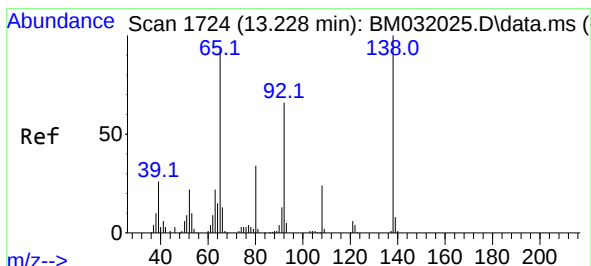
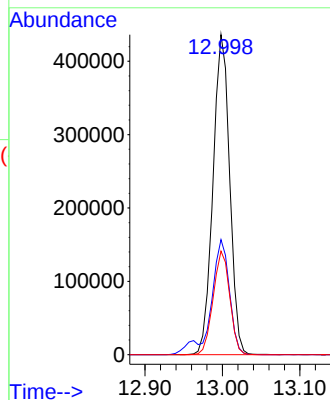
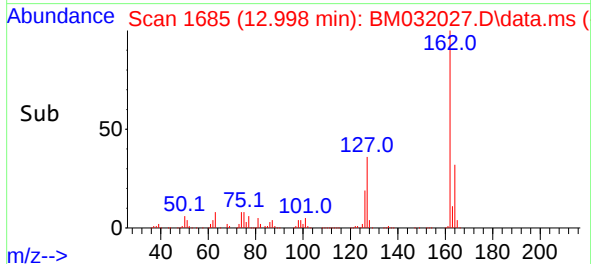




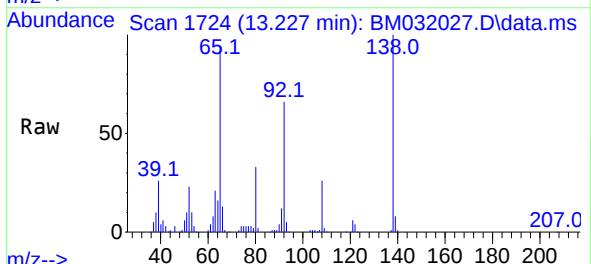
#47
2-Chloronaphthalene
Concen: 59.829 ng
RT: 12.998 min Scan# 1685
Delta R.T. -0.000 min
Lab File: BM032027.D
Acq: 02 Sep 2021 18:09



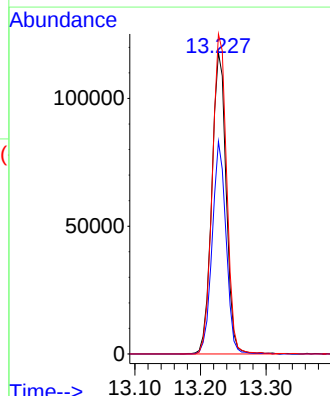
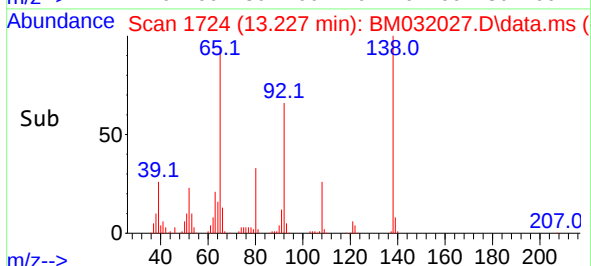
Tgt Ion:162 Resp: 654051
Ion Ratio Lower Upper
162 100
127 36.0 33.2 49.8
164 32.4 25.7 38.5



#48
2-Nitroaniline
Concen: 51.545 ng
RT: 13.227 min Scan# 1724
Delta R.T. -0.000 min
Lab File: BM032027.D
Acq: 02 Sep 2021 18:09



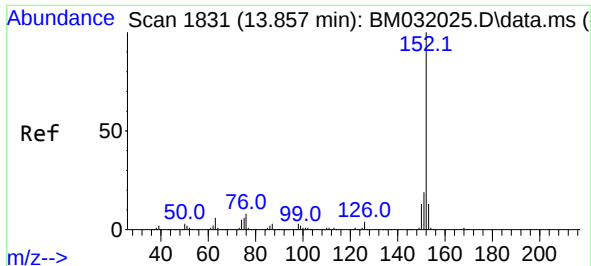
Tgt Ion: 65 Resp: 180097
Ion Ratio Lower Upper
65 100
92 70.5 51.2 76.8
138 106.2 66.8 100.2#



Instrument :
BNA_M
ClientSampleId :
SSTDIC060

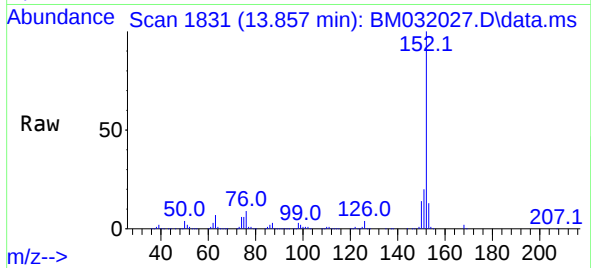
Manual Integrations
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#49
Acenaphthylene
Concen: 57.281 ng
RT: 13.857 min Scan# 1831
Delta R.T. -0.000 min
Lab File: BM032027.D
Acq: 02 Sep 2021 18:09

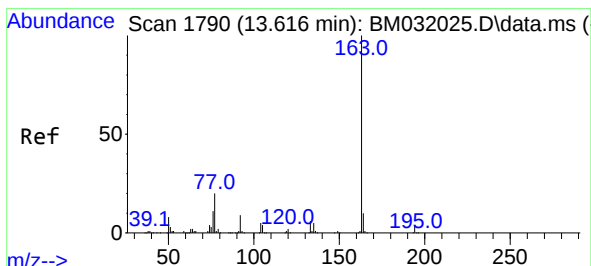
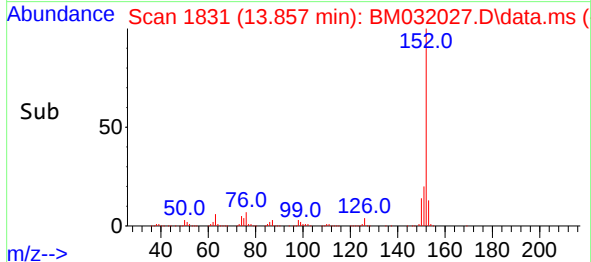
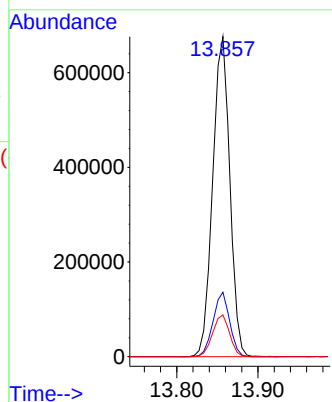
Instrument :
BNA_M
ClientSampleId :
SSTDIC060



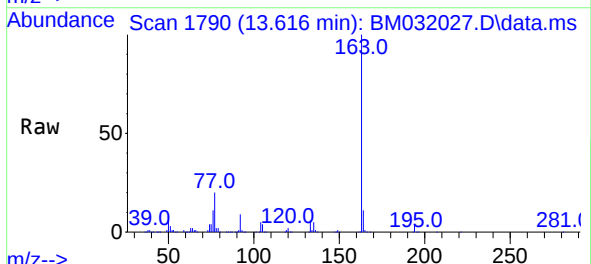
Tgt Ion:152 Resp: 989327
Ion Ratio Lower Upper
152 100
151 20.2 15.7 23.5
153 13.1 10.6 15.8

Manual Integrations
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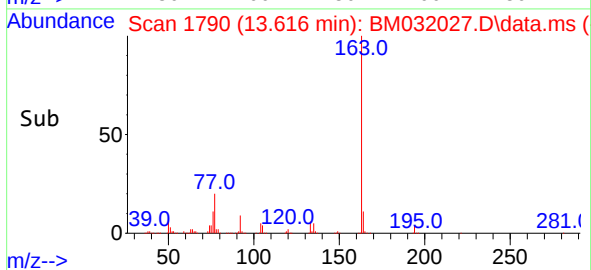
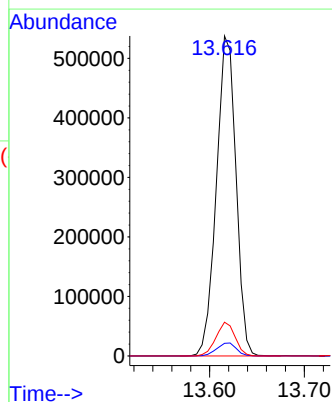
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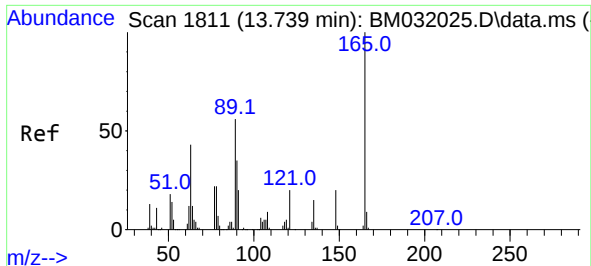


#50
Dimethylphthalate
Concen: 56.483 ng
RT: 13.616 min Scan# 1790
Delta R.T. -0.000 min
Lab File: BM032027.D
Acq: 02 Sep 2021 18:09



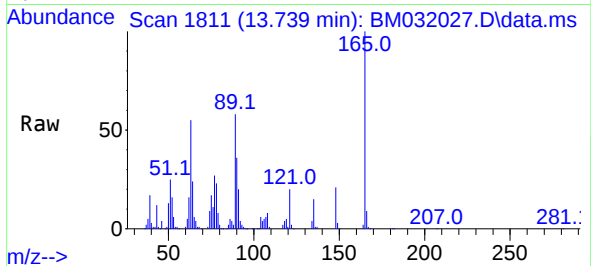
Tgt Ion:163 Resp: 773041
Ion Ratio Lower Upper
163 100
194 3.9 2.9 4.3
164 10.5 8.0 12.0





#51
2,6-Dinitrotoluene
Concen: 59.114 ng
RT: 13.739 min Scan# 1811
Delta R.T. -0.000 min
Lab File: BM032027.D
Acq: 02 Sep 2021 18:09

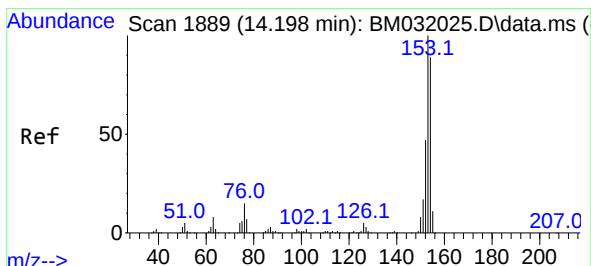
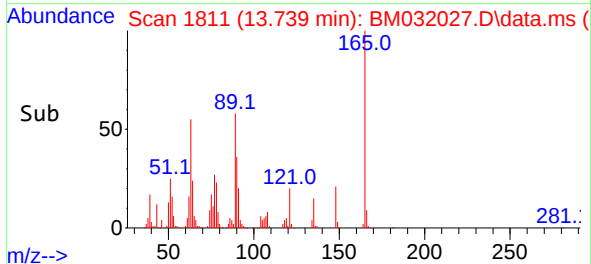
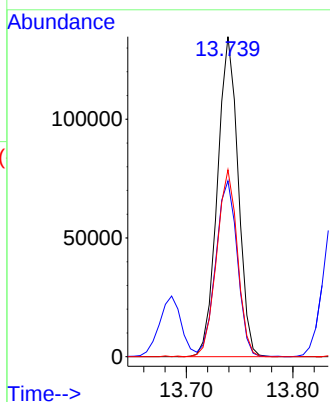
Instrument :
BNA_M
ClientSampleId :
SSTDIC060



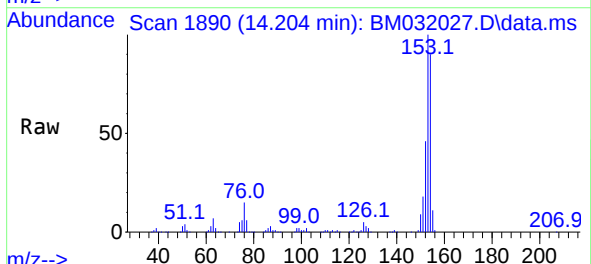
Tgt Ion:165 Resp: 181502
Ion Ratio Lower Upper
165 100
63 55.0 72.4 108.6#
89 58.4 69.3 103.9#

Manual Integrations
APPROVED

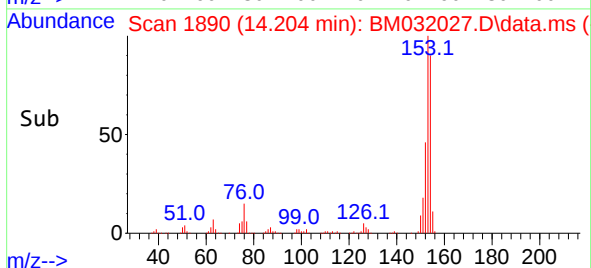
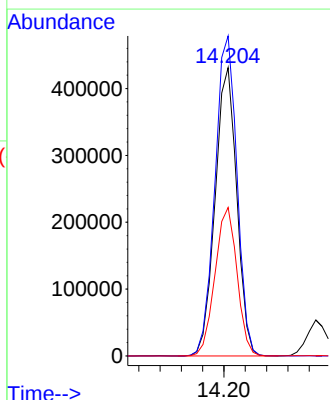
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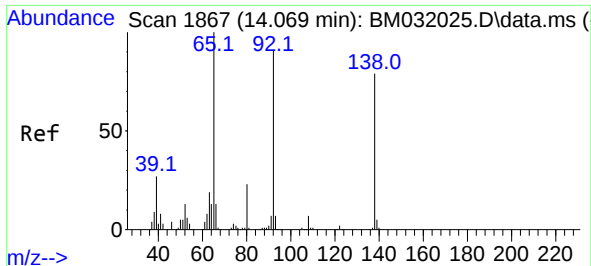


#52
Acenaphthene
Concen: 57.461 ng
RT: 14.204 min Scan# 1890
Delta R.T. 0.006 min
Lab File: BM032027.D
Acq: 02 Sep 2021 18:09

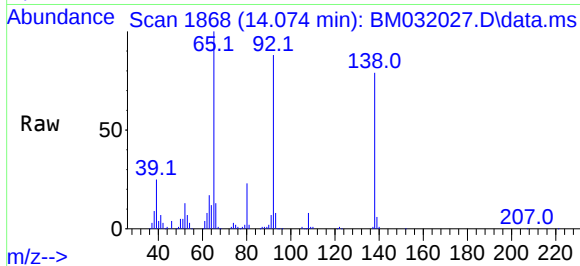


Tgt Ion:154 Resp: 608451
Ion Ratio Lower Upper
154 100
153 111.0 92.4 138.6
152 51.5 43.7 65.5

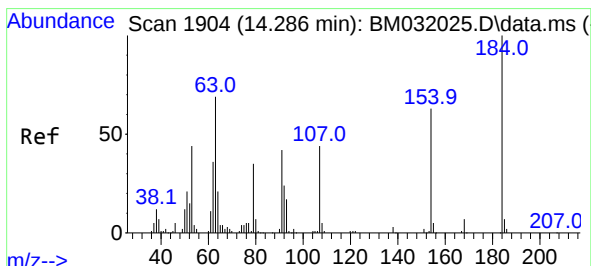
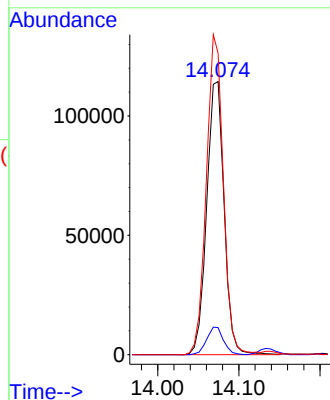
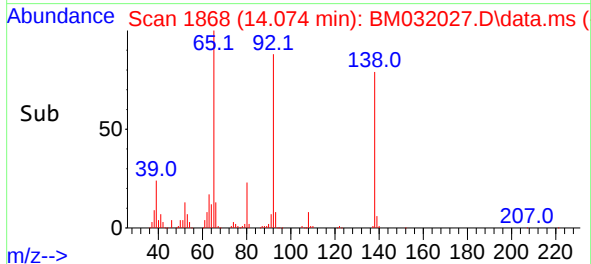




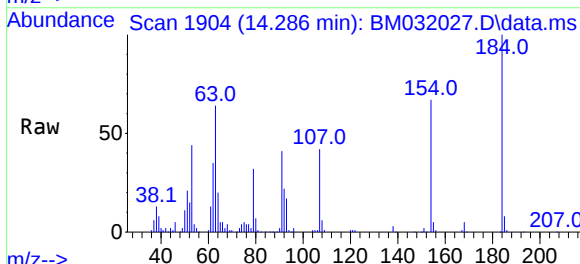
#53
3-Nitroaniline
Concen: 56.432 ng
RT: 14.074 min Scan# 1868
Delta R.T. 0.006 min
Lab File: BM032027.D
Acq: 02 Sep 2021 18:09



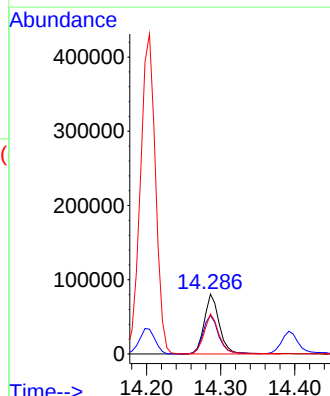
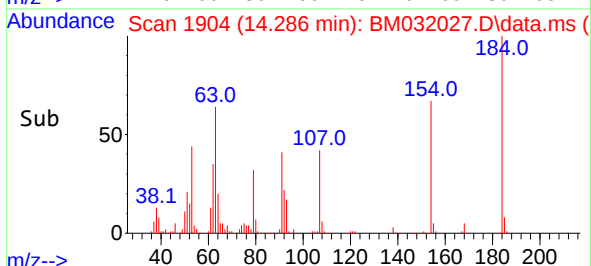
Tgt Ion:138 Resp: 170399
Ion Ratio Lower Upper
138 100
108 9.9 8.3 12.5
92 110.3 105.2 157.8



#54
2,4-Dinitrophenol
Concen: 66.692 ng
RT: 14.286 min Scan# 1904
Delta R.T. -0.000 min
Lab File: BM032027.D
Acq: 02 Sep 2021 18:09



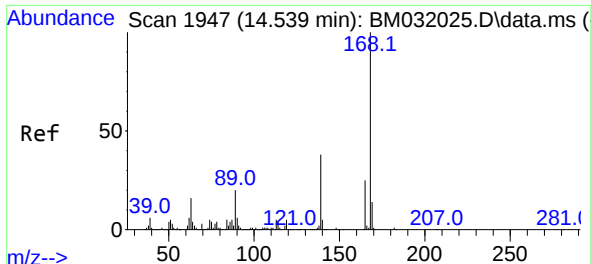
Tgt Ion:184 Resp: 114286
Ion Ratio Lower Upper
184 100
63 64.4 93.8 140.6#
154 66.8 64.0 96.0



Instrument :
BNA_M
ClientSampleId :
SSTDIC060

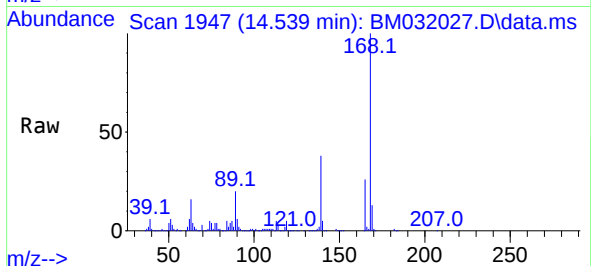
Manual Integrations
APPROVED

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#55
Dibenzofuran
Concen: 58.272 ng
RT: 14.539 min Scan# 1947
Delta R.T. -0.000 min
Lab File: BM032027.D
Acq: 02 Sep 2021 18:09

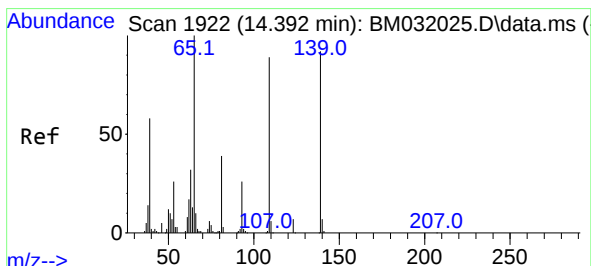
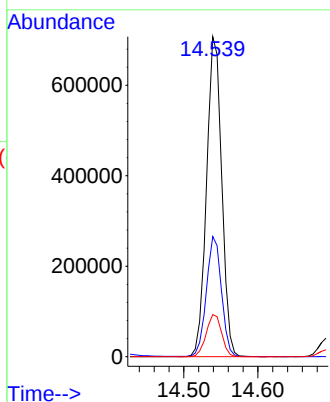
Instrument :
BNA_M
ClientSampleId :
SSTDIC060



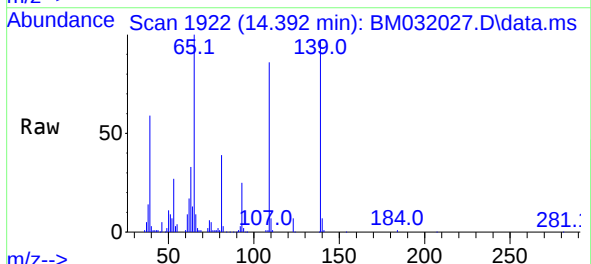
Tgt Ion:168 Resp: 1003167
Ion Ratio Lower Upper
168 100
139 37.6 35.0 52.4
169 13.2 10.8 16.2

Manual Integrations
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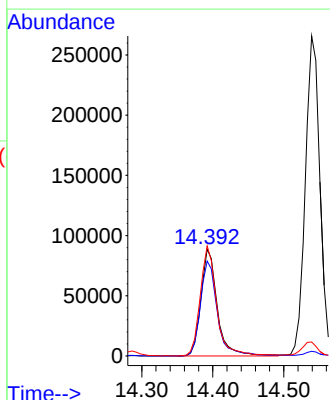
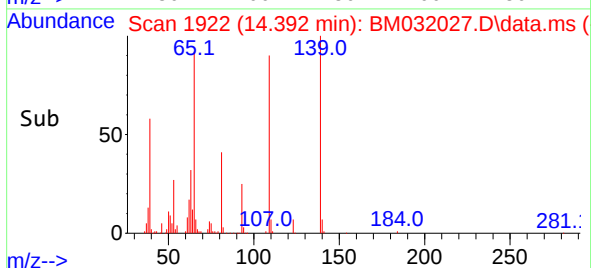
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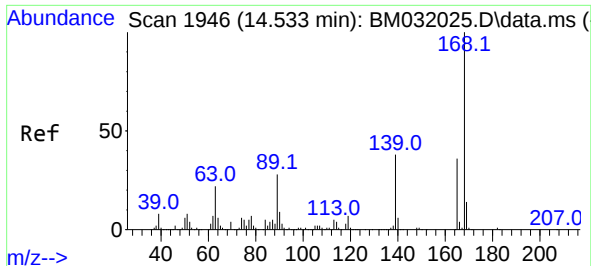


#56
4-Nitrophenol
Concen: 58.809 ng
RT: 14.392 min Scan# 1922
Delta R.T. -0.000 min
Lab File: BM032027.D
Acq: 02 Sep 2021 18:09



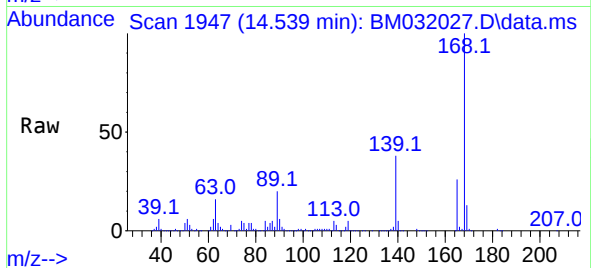
Tgt Ion:139 Resp: 142123
Ion Ratio Lower Upper
139 100
109 88.9 92.3 132.3#
65 103.2 110.5 150.5#





#57
2,4-Dinitrotoluene
Concen: 60.758 ng
RT: 14.539 min Scan# 1947
Delta R.T. 0.006 min
Lab File: BM032027.D
Acq: 02 Sep 2021 18:09

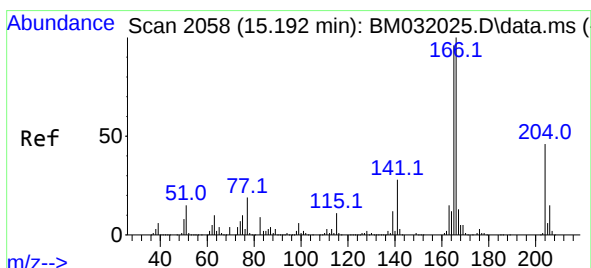
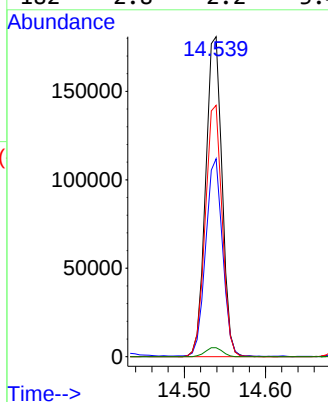
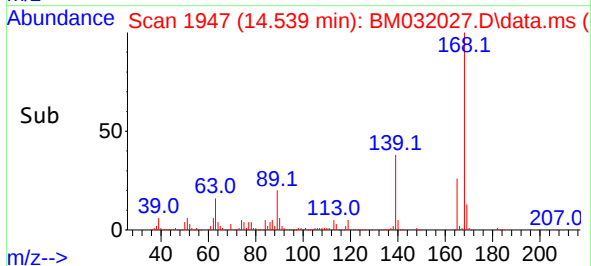
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



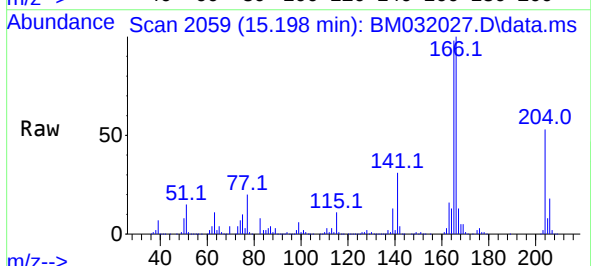
Tgt Ion:165 Resp: 253396
Ion Ratio Lower Upper
165 100
63 61.9 70.3 105.5#
89 78.5 83.1 124.7#
182 2.8 2.2 3.4

Manual Integrations
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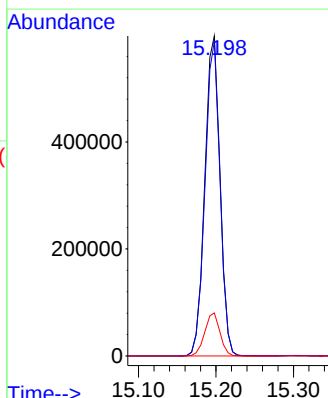
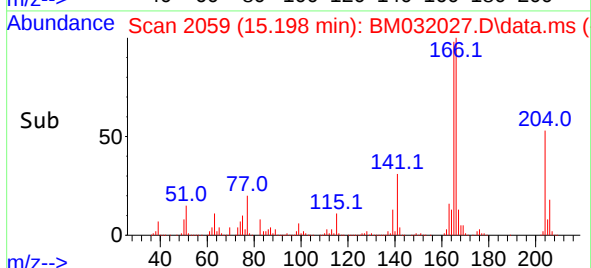
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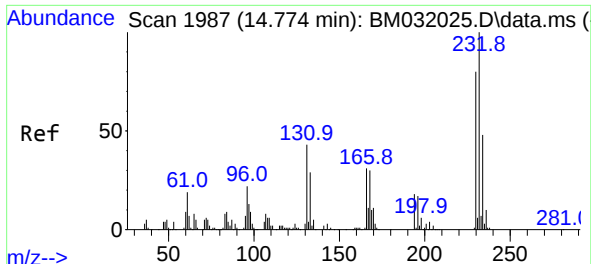


#58
Fluorene
Concen: 58.501 ng
RT: 15.198 min Scan# 2059
Delta R.T. 0.006 min
Lab File: BM032027.D
Acq: 02 Sep 2021 18:09

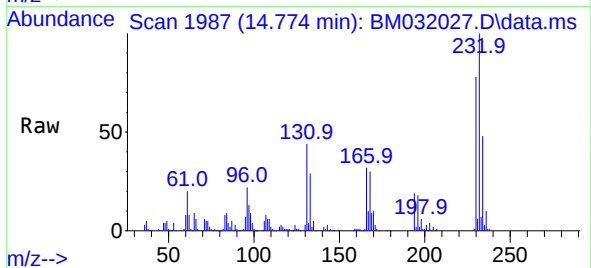


Tgt Ion:166 Resp: 814962
Ion Ratio Lower Upper
166 100
165 98.4 79.3 118.9
167 13.5 10.6 16.0

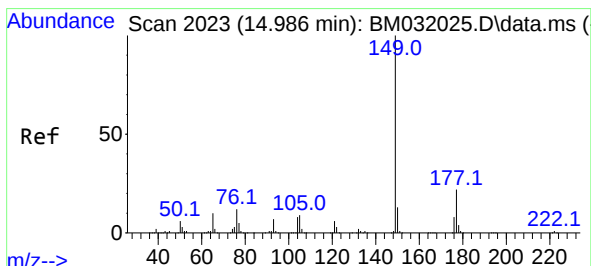
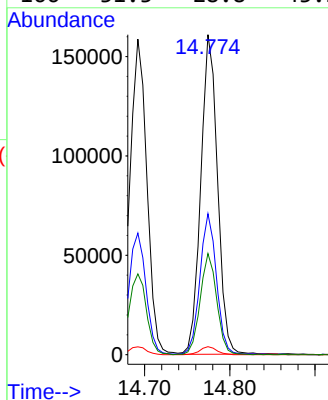
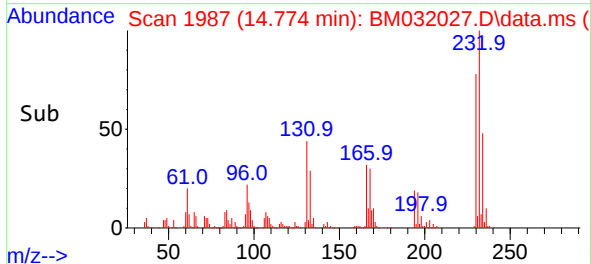




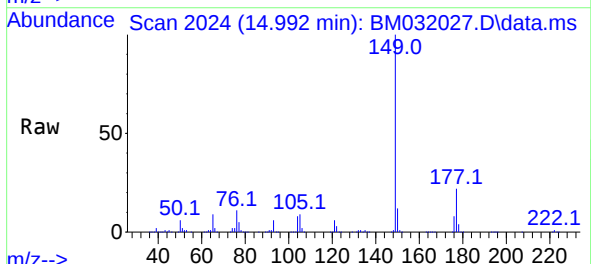
#59
2,3,4,6-Tetrachlorophenol
Concen: 65.617 ng
RT: 14.774 min Scan# 1987
Delta R.T. -0.000 min
Lab File: BM032027.D
Acq: 02 Sep 2021 18:09



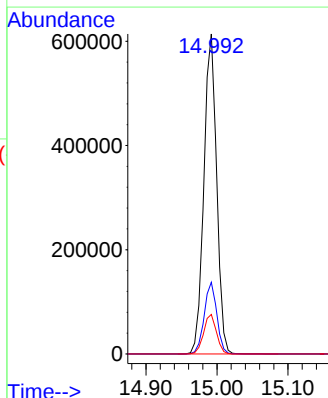
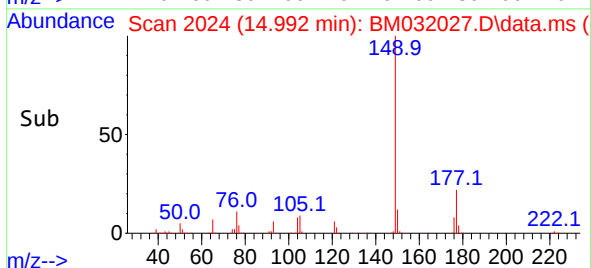
Tgt Ion:232 Resp: 219473
Ion Ratio Lower Upper
232 100
131 44.1 50.6 75.8#
130 2.5 3.0 4.4#
166 31.3 28.8 43.2



#60
Diethylphthalate
Concen: 53.568 ng
RT: 14.992 min Scan# 2024
Delta R.T. 0.006 min
Lab File: BM032027.D
Acq: 02 Sep 2021 18:09



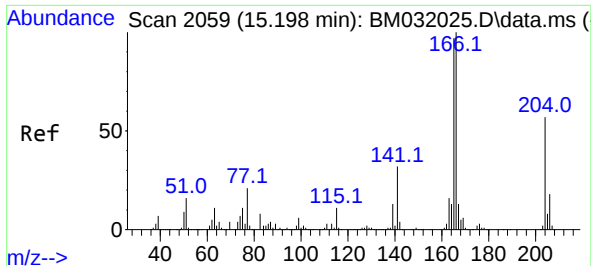
Tgt Ion:149 Resp: 767485
Ion Ratio Lower Upper
149 100
177 22.4 15.7 23.5
150 12.3 9.6 14.4



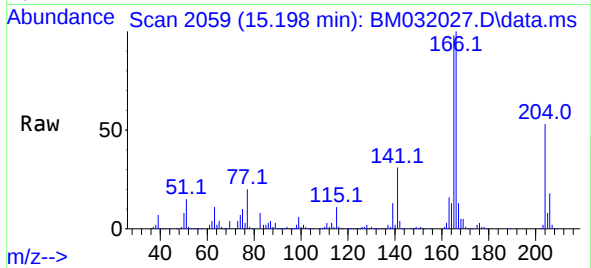
Instrument :
BNA_M
ClientSampleId :
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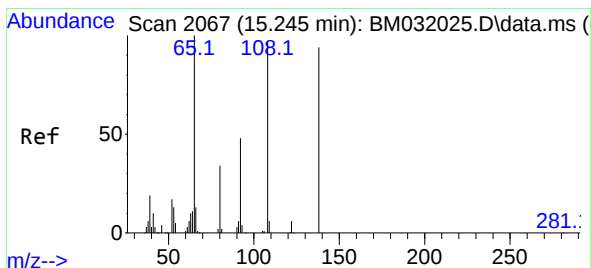
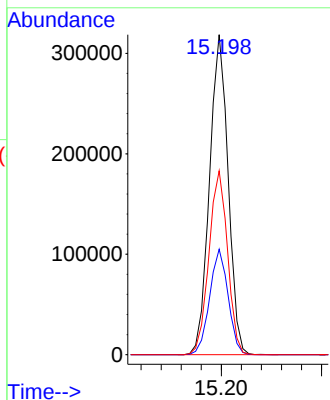
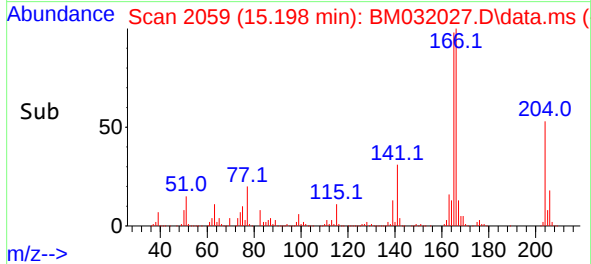
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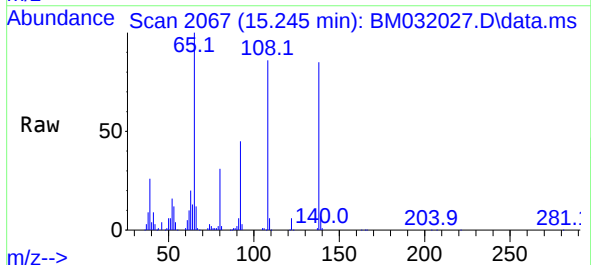
#61
4-Chlorophenyl-phenylether
Concen: 61.070 ng
RT: 15.198 min Scan# 2059
Delta R.T. -0.000 min
Lab File: BM032027.D
Acq: 02 Sep 2021 18:09



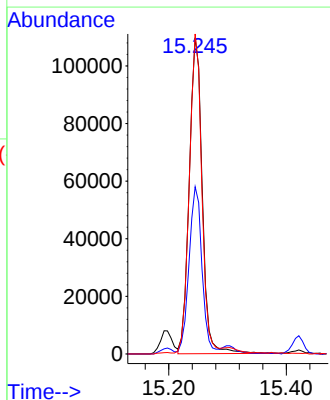
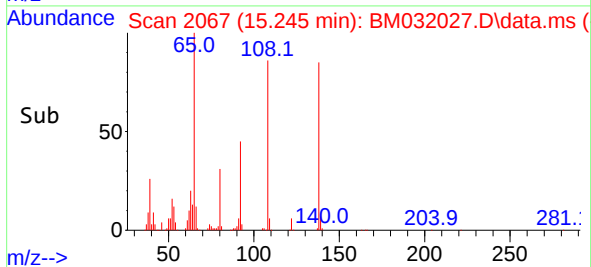
Tgt Ion:204 Resp: 410100
Ion Ratio Lower Upper
204 100
206 32.9 26.7 40.1
141 57.5 55.8 83.8



#62
4-Nitroaniline
Concen: 57.162 ng
RT: 15.245 min Scan# 2067
Delta R.T. -0.000 min
Lab File: BM032027.D
Acq: 02 Sep 2021 18:09



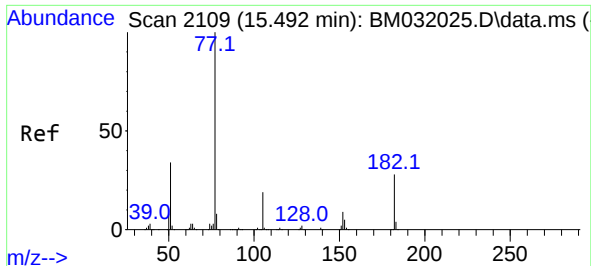
Tgt Ion:138 Resp: 168897
Ion Ratio Lower Upper
138 100
92 52.8 40.6 80.6
108 101.2 103.8 143.8#



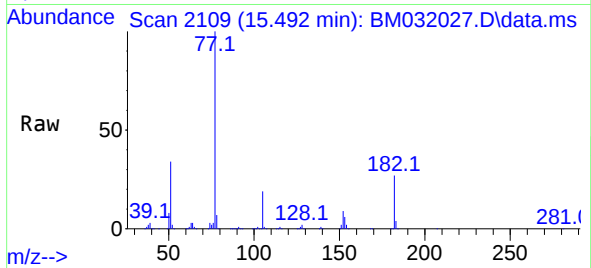
Instrument :
BNA_M
ClientSampleId :
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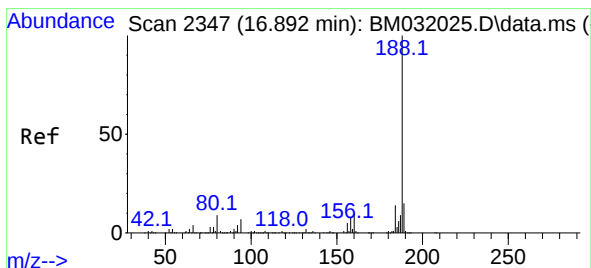
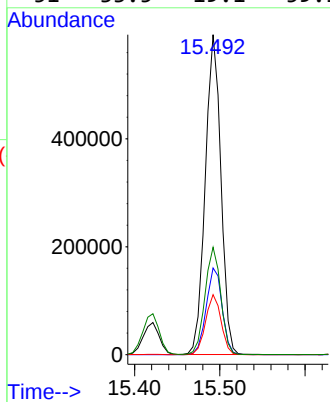
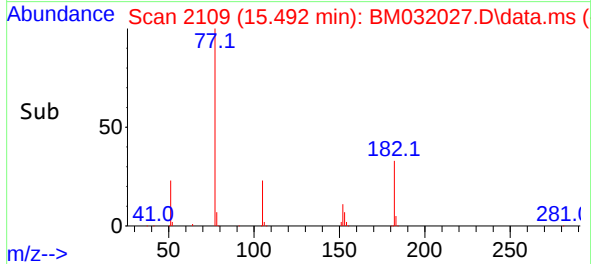
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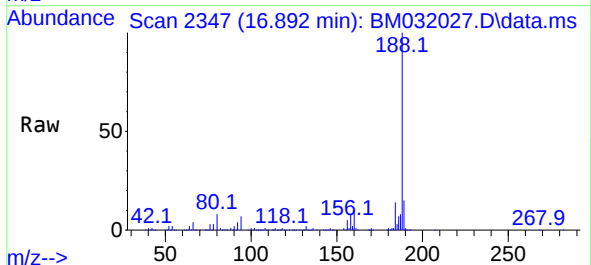
#63
Azobenzene
Concen: 47.837 ng
RT: 15.492 min Scan# 2109
Delta R.T. -0.000 min
Lab File: BM032027.D
Acq: 02 Sep 2021 18:09



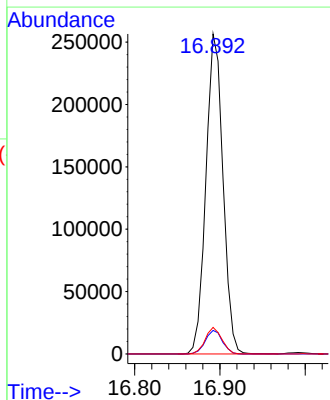
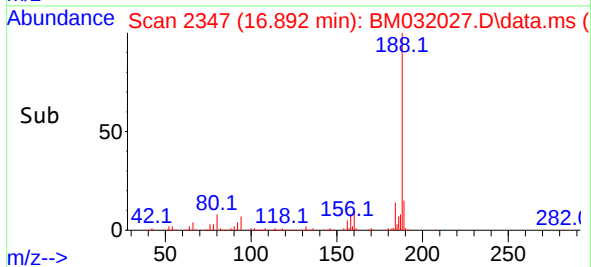
Tgt Ion: 77 Resp: 755963
Ion Ratio Lower Upper
77 100
182 27.1 0.0 39.3
105 18.7 0.0 36.1
51 33.5 19.1 59.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.892 min Scan# 2347
Delta R.T. -0.000 min
Lab File: BM032027.D
Acq: 02 Sep 2021 18:09



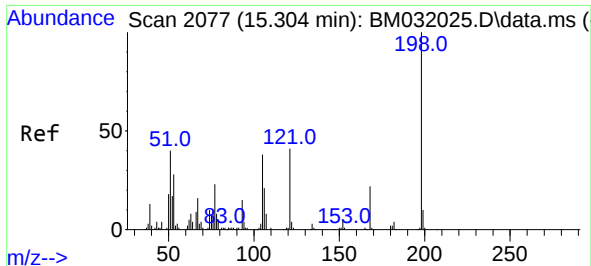
Tgt Ion: 188 Resp: 356289
Ion Ratio Lower Upper
188 100
94 7.3 6.3 9.5
80 8.3 7.3 10.9



Instrument :
BNA_M
ClientSampleId :
SSTDIC060

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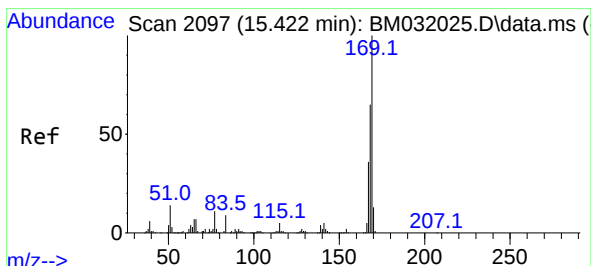
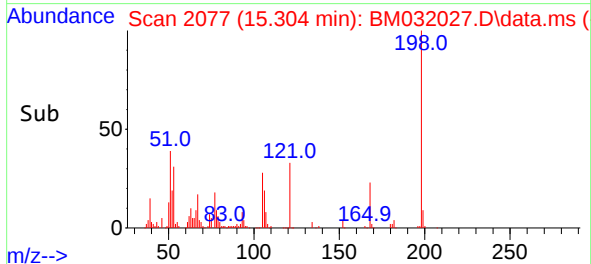
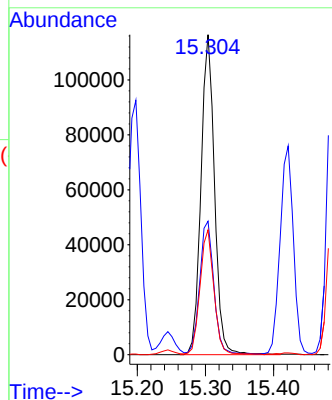
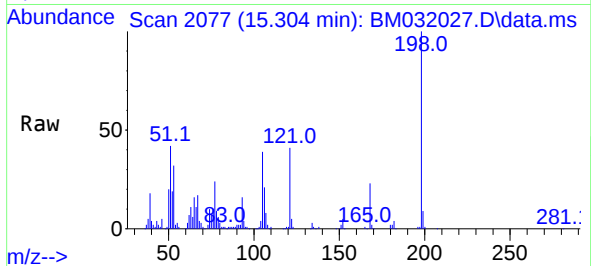
#65
4,6-Dinitro-2-methylphenol
Concen: 67.859 ng
RT: 15.304 min Scan# 2077
Delta R.T. -0.000 min
Lab File: BM032027.D
Acq: 02 Sep 2021 18:09

Tgt Ion:198 Resp: 161275
Ion Ratio Lower Upper
198 100
51 41.7 49.7 89.7#
105 39.0 34.9 74.9

Instrument :
BNA_M
ClientSampleId :
SSTDIC060

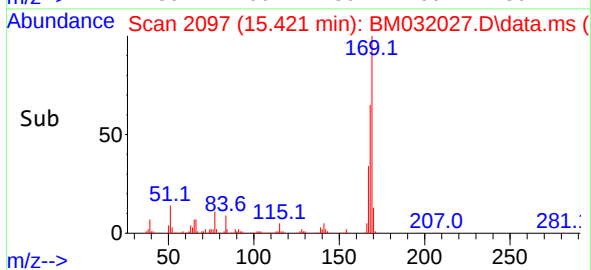
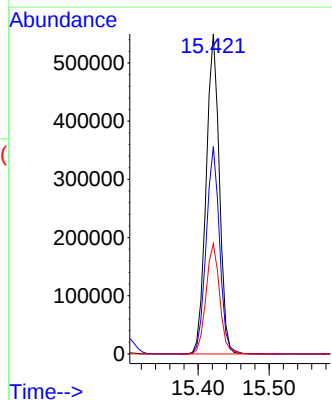
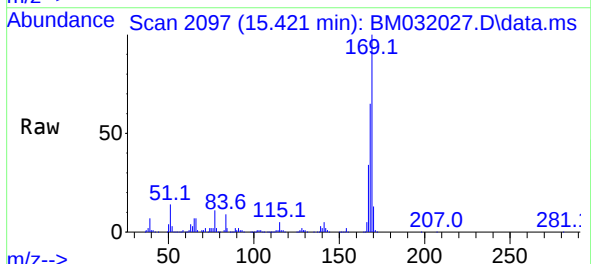
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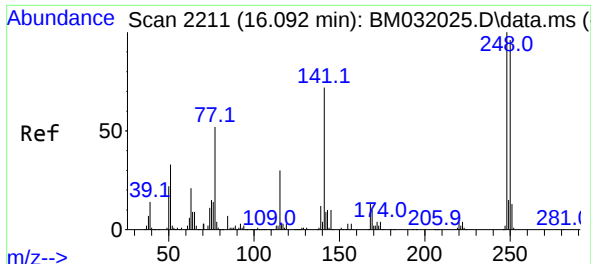
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#66
n-Nitrosodiphenylamine
Concen: 59.169 ng
RT: 15.421 min Scan# 2097
Delta R.T. -0.000 min
Lab File: BM032027.D
Acq: 02 Sep 2021 18:09

Tgt Ion:169 Resp: 709887
Ion Ratio Lower Upper
169 100
168 64.8 55.0 82.4
167 34.5 29.8 44.8





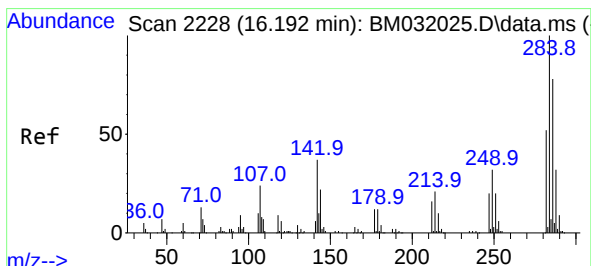
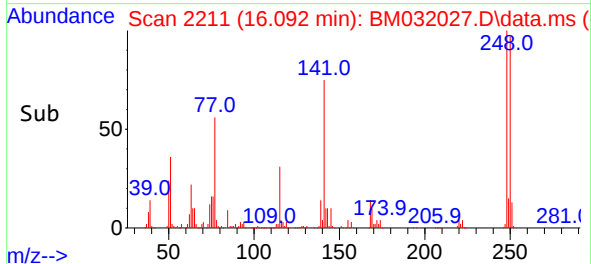
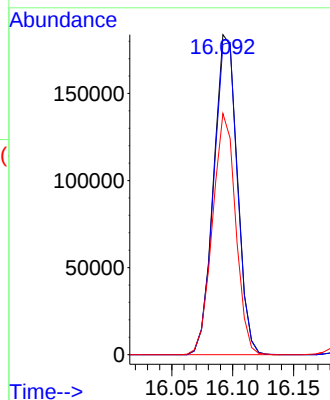
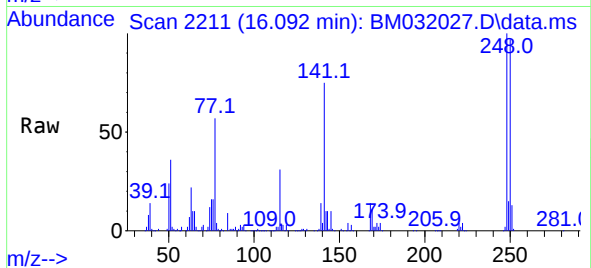
#67
4-Bromophenyl-phenylether
Concen: 65.468 ng
RT: 16.092 min Scan# 2211
Delta R.T. -0.000 min
Lab File: BM032027.D
Acq: 02 Sep 2021 18:09

Instrument :
BNA_M
ClientSampleId :
SSTDIC060

Tgt Ion:248 Resp: 248236
Ion Ratio Lower Upper
248 100
250 97.0 77.4 116.2
141 75.4 74.1 111.1

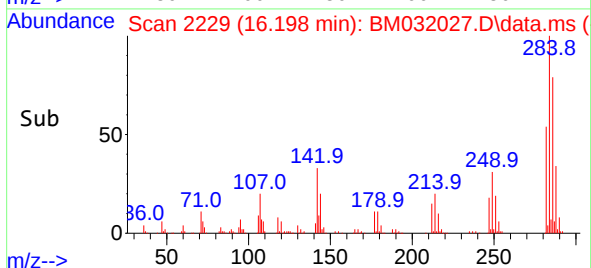
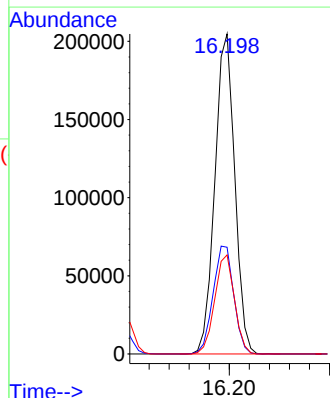
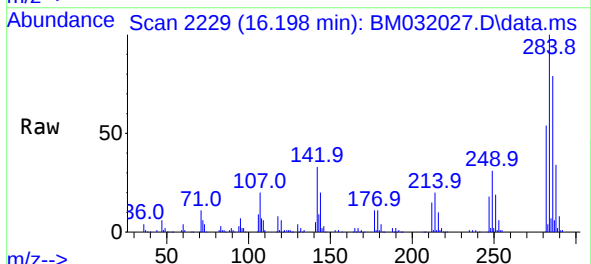
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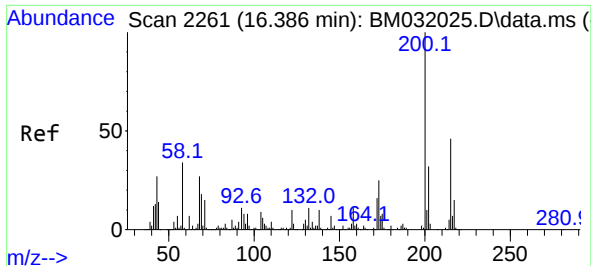
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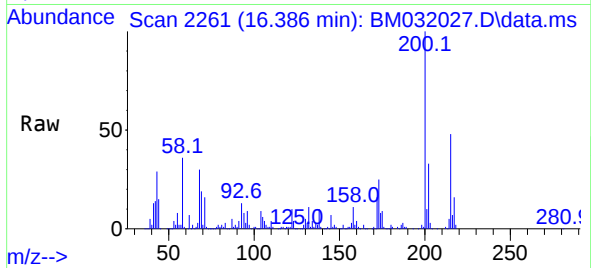
#68
Hexachlorobenzene
Concen: 69.240 ng
RT: 16.198 min Scan# 2229
Delta R.T. 0.006 min
Lab File: BM032027.D
Acq: 02 Sep 2021 18:09

Tgt Ion:284 Resp: 280573
Ion Ratio Lower Upper
284 100
142 33.3 43.0 64.6#
249 30.9 27.6 41.4

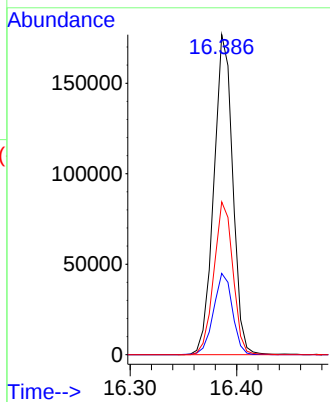
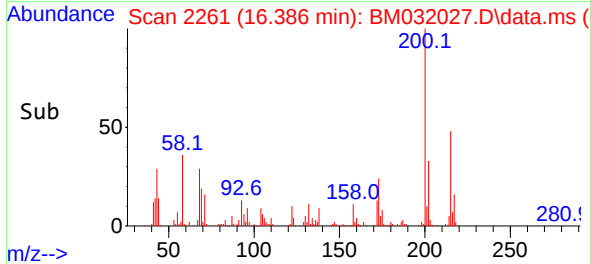




#69
Atrazine
Concen: 58.102 ng
RT: 16.386 min Scan# 2261
Delta R.T. -0.000 min
Lab File: BM032027.D
Acq: 02 Sep 2021 18:09



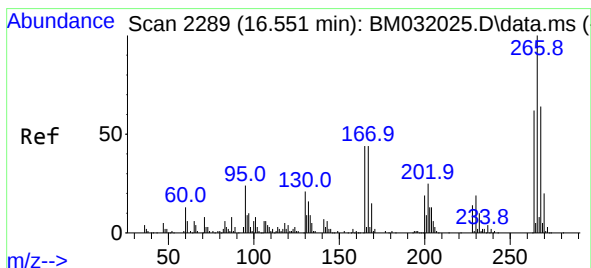
Tgt Ion:200 Resp: 217700
Ion Ratio Lower Upper
200 100
173 25.4 5.8 45.8
215 47.8 23.6 63.6



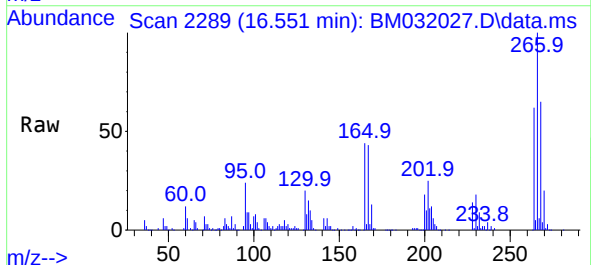
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

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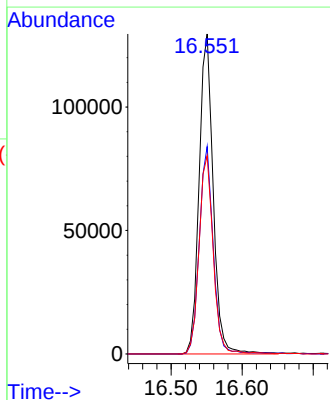
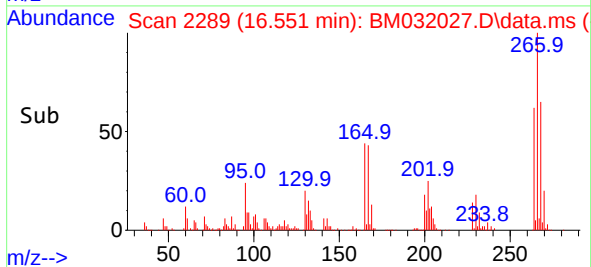
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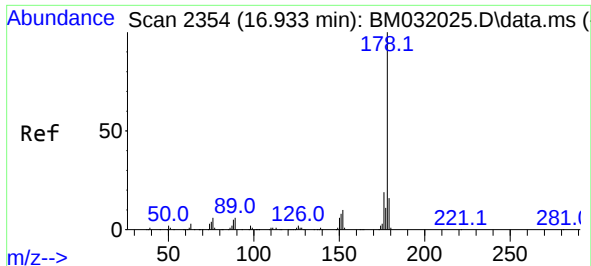


#70
Pentachlorophenol
Concen: 70.463 ng
RT: 16.551 min Scan# 2289
Delta R.T. -0.000 min
Lab File: BM032027.D
Acq: 02 Sep 2021 18:09



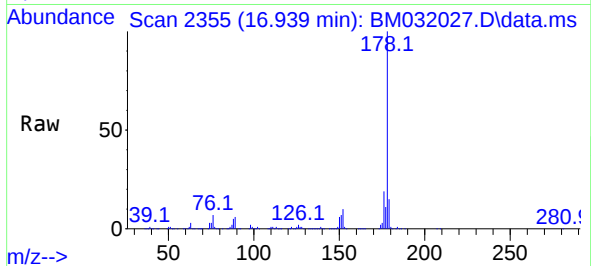
Tgt Ion:266 Resp: 178516
Ion Ratio Lower Upper
266 100
268 64.8 50.3 75.5
264 62.0 52.1 78.1





#71
Phenanthrene
Concen: 59.906 ng
RT: 16.939 min Scan# 2355
Delta R.T. 0.006 min
Lab File: BM032027.D
Acq: 02 Sep 2021 18:09

Instrument :
BNA_M
ClientSampleId :
SSTDIC060

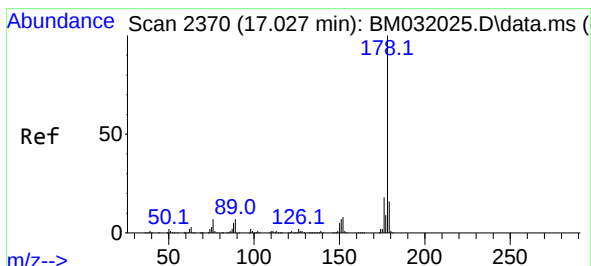
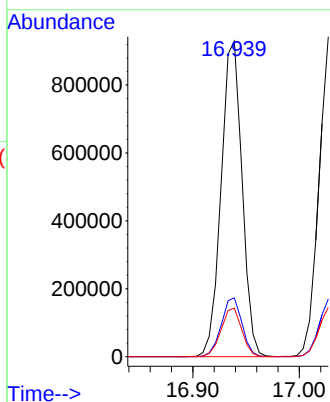


Tgt Ion:178 Resp: 1267761

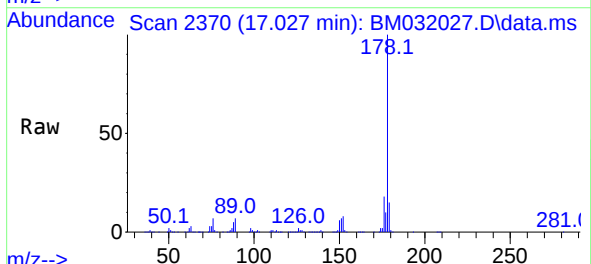
Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.6	23.4
179	15.4	12.4	18.6

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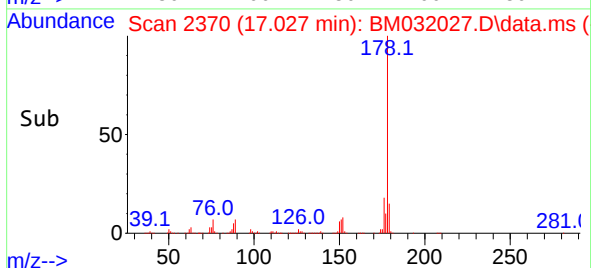
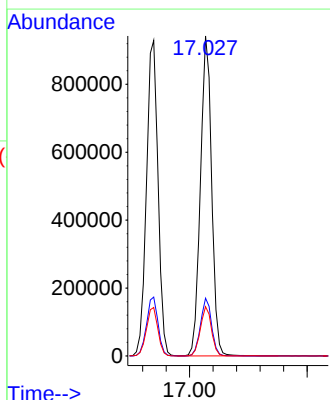


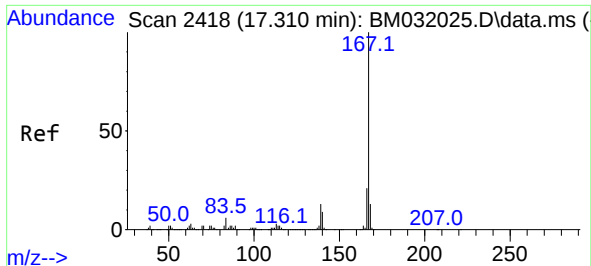
#72
Anthracene
Concen: 60.619 ng
RT: 17.027 min Scan# 2370
Delta R.T. -0.000 min
Lab File: BM032027.D
Acq: 02 Sep 2021 18:09



Tgt Ion:178 Resp: 1250462

Ion	Ratio	Lower	Upper
178	100		
176	18.1	14.8	22.2
179	15.4	12.3	18.5





#73
 Carbazole
 Concen: 59.925 ng
 RT: 17.309 min Scan# 2418
 Delta R.T. -0.000 min
 Lab File: BM032027.D
 Acq: 02 Sep 2021 18:09

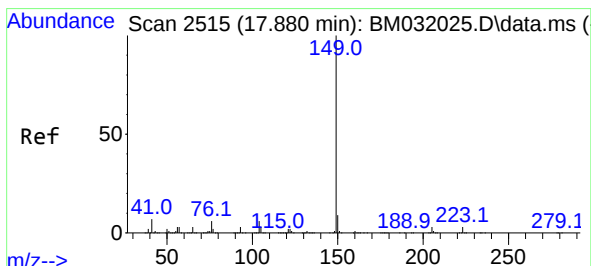
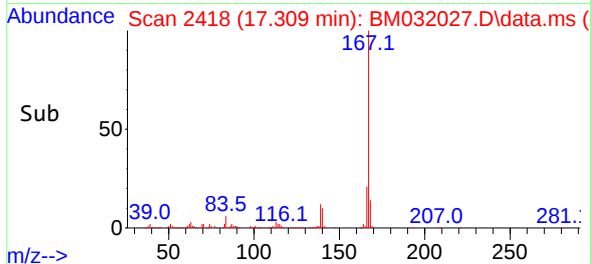
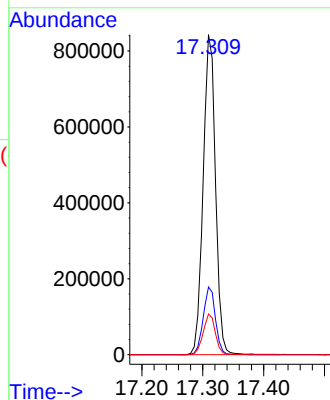
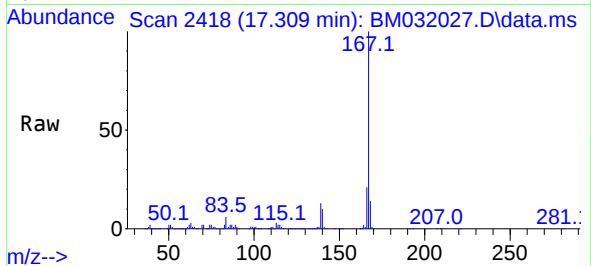
Tgt Ion:167 Resp: 1187867

Ion	Ratio	Lower	Upper
167	100		
166	21.2	17.4	26.0
139	12.7	11.9	17.9

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060

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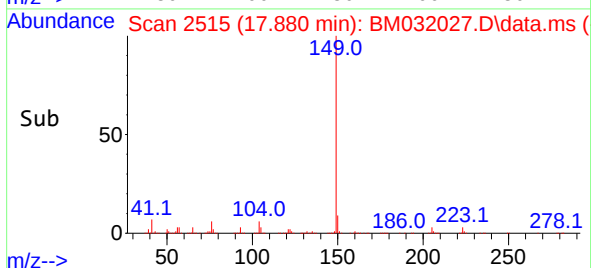
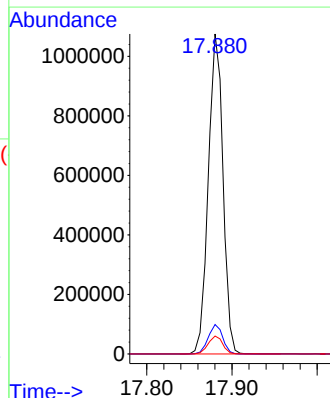
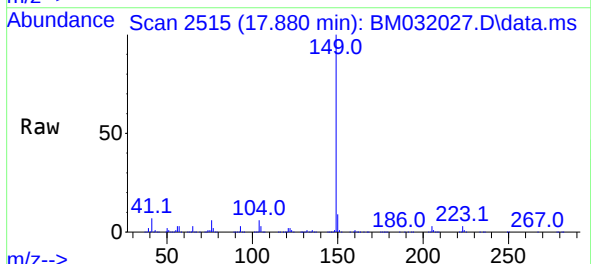
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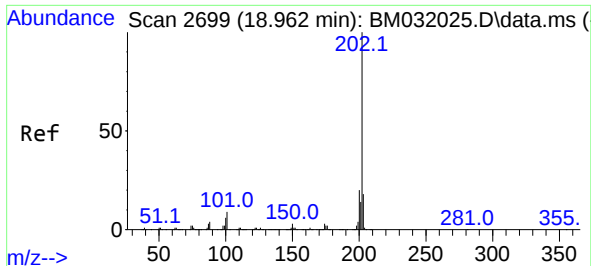


#74
 Di-n-butylphthalate
 Concen: 53.963 ng
 RT: 17.880 min Scan# 2515
 Delta R.T. -0.000 min
 Lab File: BM032027.D
 Acq: 02 Sep 2021 18:09

Tgt Ion:149 Resp: 1284382

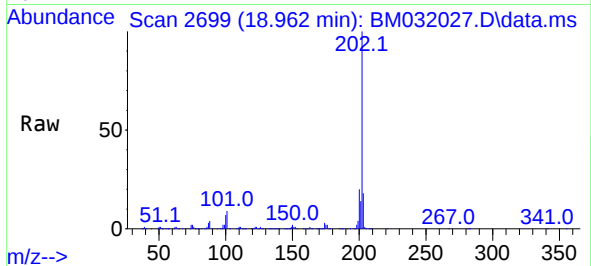
Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.3	10.9
104	5.6	5.6	8.4





#75
Fluoranthene
Concen: 63.942 ng
RT: 18.962 min Scan# 2699
Delta R.T. -0.000 min
Lab File: BM032027.D
Acq: 02 Sep 2021 18:09

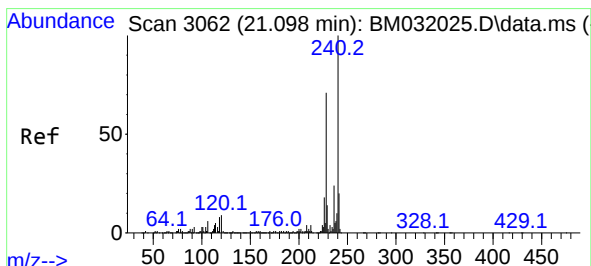
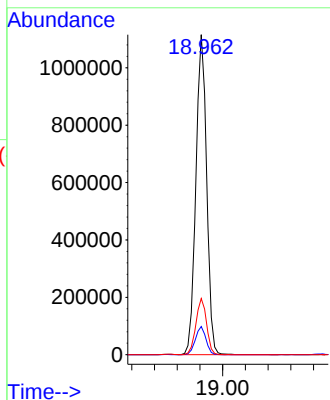
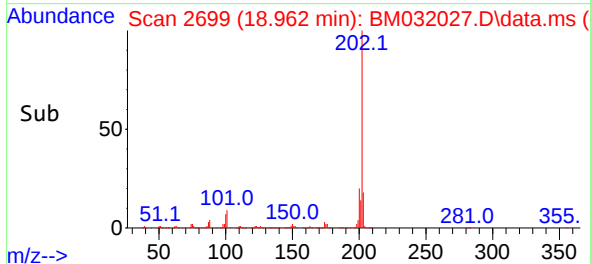
Instrument :
BNA_M
ClientSampleId :
SSTDIC060



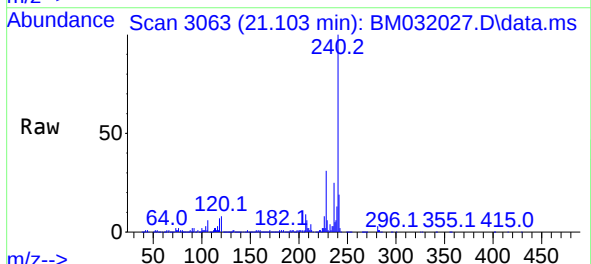
Tgt Ion:202 Resp: 1472678
Ion Ratio Lower Upper
202 100
101 8.8 0.0 29.9
203 17.6 0.0 36.8

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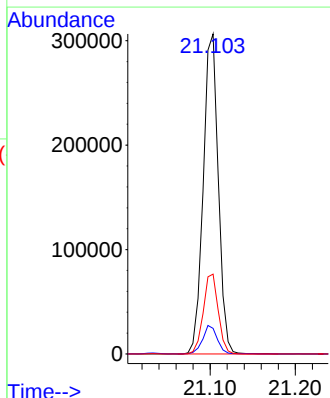
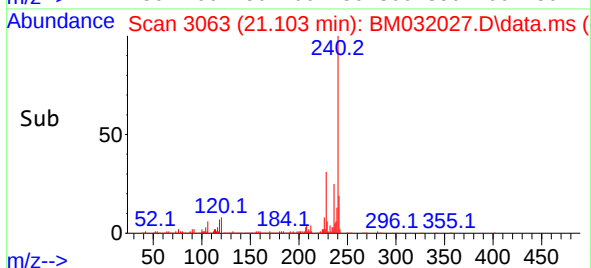
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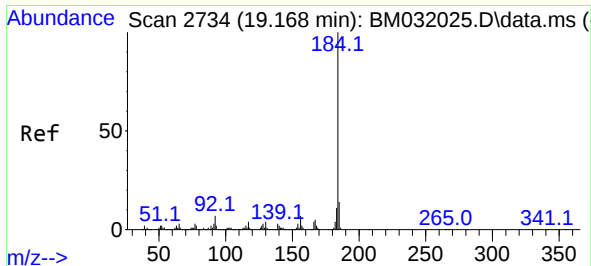


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.103 min Scan# 3063
Delta R.T. 0.006 min
Lab File: BM032027.D
Acq: 02 Sep 2021 18:09



Tgt Ion:240 Resp: 376049
Ion Ratio Lower Upper
240 100
120 8.0 7.8 11.6
236 25.0 20.9 31.3





#77
Benzidine
Concen: 49.891 ng
RT: 19.168 min Scan# 2734
Delta R.T. -0.000 min
Lab File: BM032027.D
Acq: 02 Sep 2021 18:09

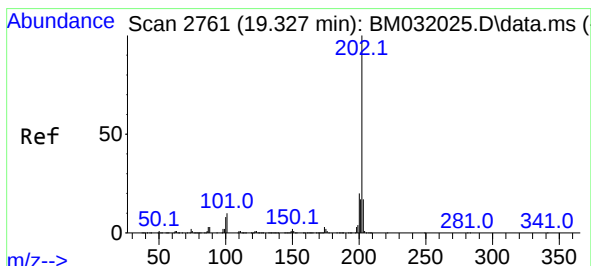
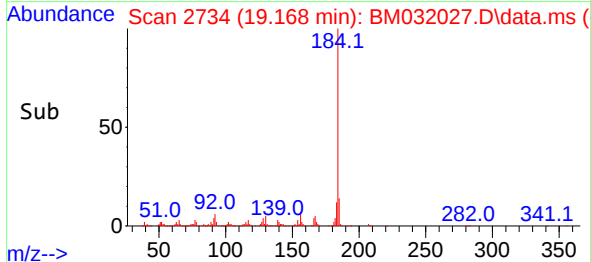
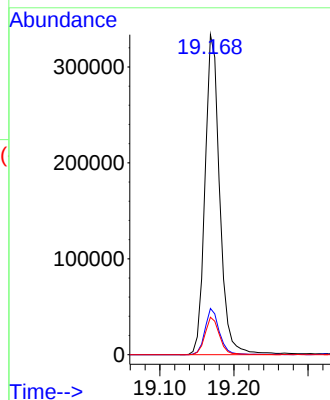
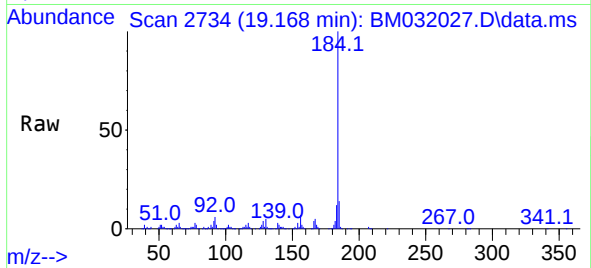
Tgt Ion:184 Resp: 460436

Ion	Ratio	Lower	Upper
184	100		
185	14.4	10.6	16.0
183	11.7	9.0	13.4

Instrument :
BNA_M
ClientSampleId :
SSTDIC060

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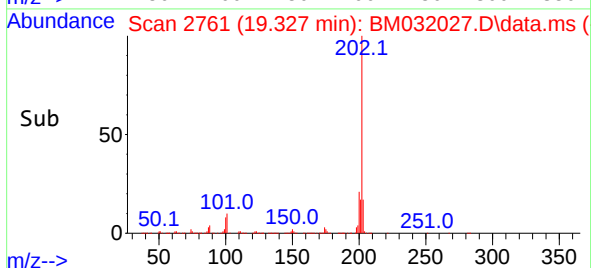
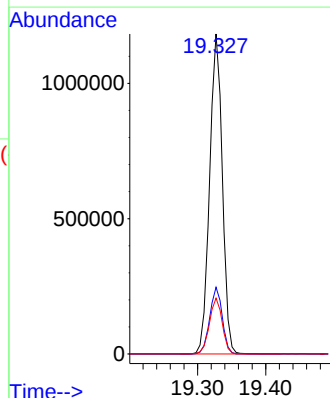
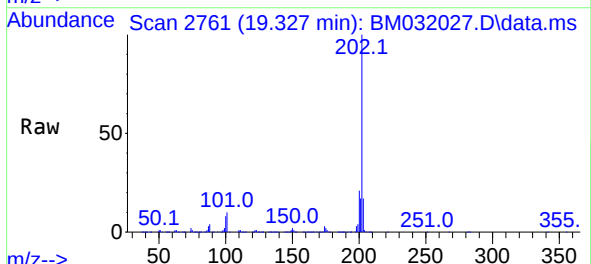
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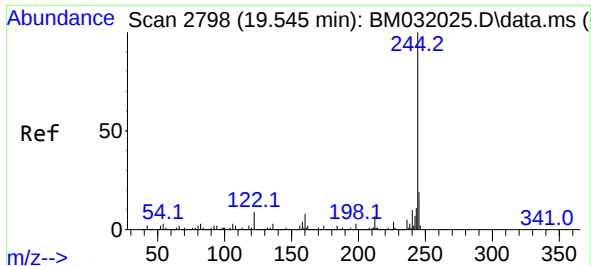


#78
Pyrene
Concen: 51.335 ng
RT: 19.327 min Scan# 2761
Delta R.T. -0.000 min
Lab File: BM032027.D
Acq: 02 Sep 2021 18:09

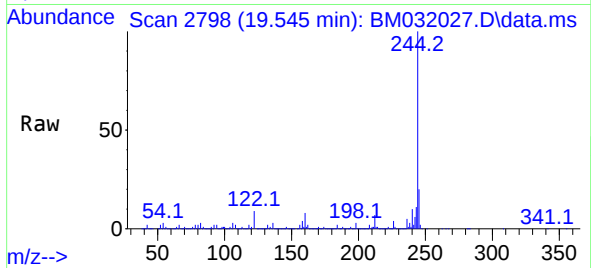
Tgt Ion:202 Resp: 1534460

Ion	Ratio	Lower	Upper
202	100		
200	20.8	16.6	25.0
203	17.4	13.7	20.5



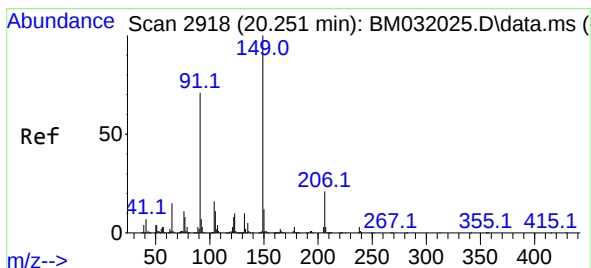
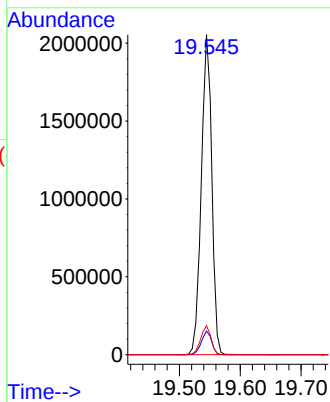
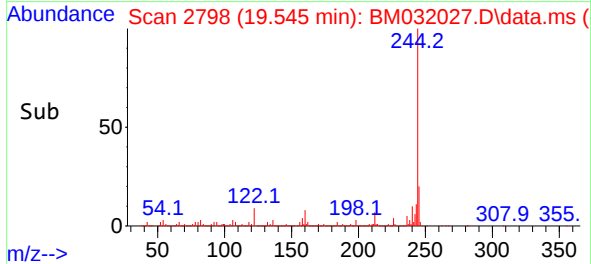


#79
 Terphenyl-d14
 Concen: 104.894 ng
 RT: 19.545 min Scan# 2798
 Delta R.T. -0.000 min
 Lab File: BM032027.D
 Acq: 02 Sep 2021 18:09

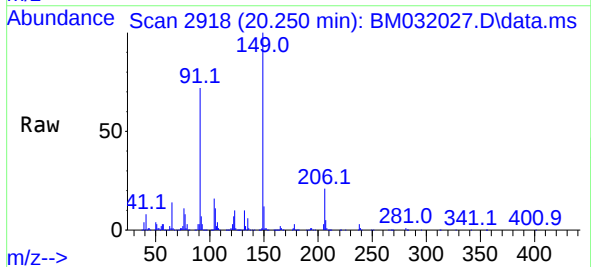


Tgt Ion:244 Resp: 2453686

Ion	Ratio	Lower	Upper
244	100		
212	7.4	6.5	9.7
122	9.1	8.7	13.1

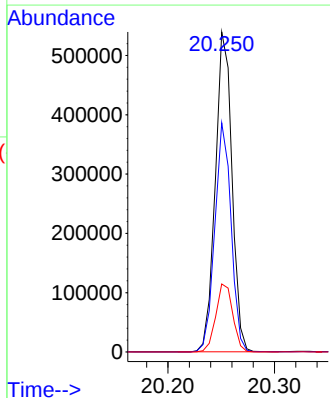
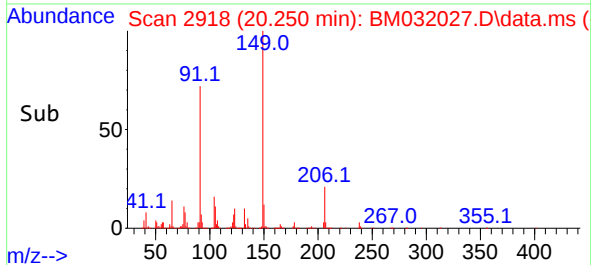


#80
 Butylbenzylphthalate
 Concen: 46.009 ng
 RT: 20.250 min Scan# 2918
 Delta R.T. -0.000 min
 Lab File: BM032027.D
 Acq: 02 Sep 2021 18:09



Tgt Ion:149 Resp: 584378

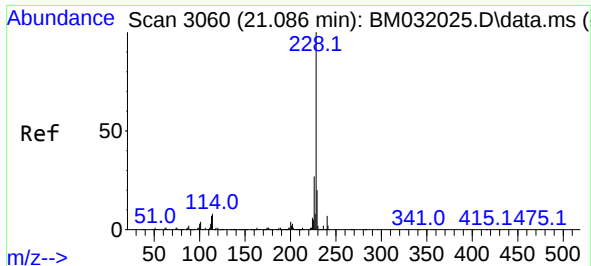
Ion	Ratio	Lower	Upper
149	100		
91	71.6	64.0	96.0
206	21.3	14.4	21.6



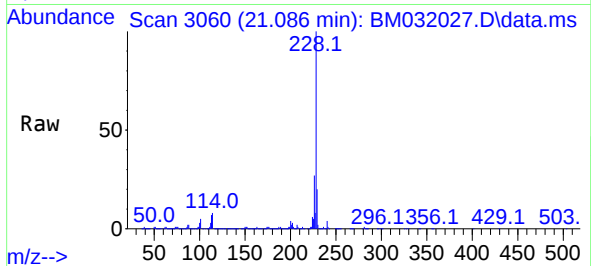
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060

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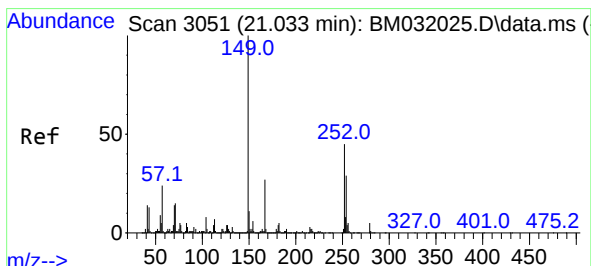
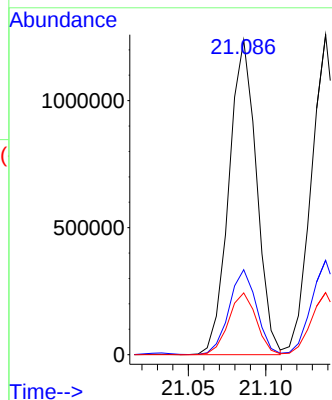
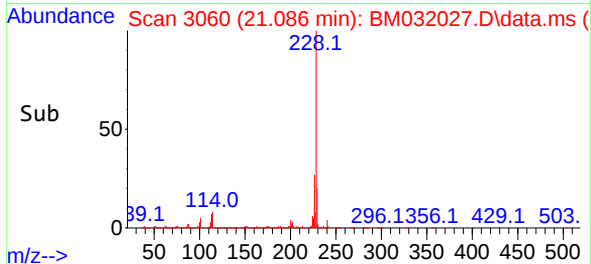
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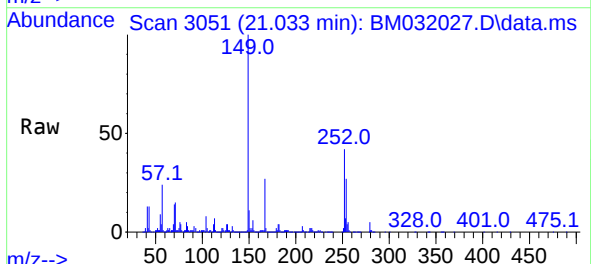
#81
Benzo(a)anthracene
Concen: 57.089 ng
RT: 21.086 min Scan# 3060
Delta R.T. -0.000 min
Lab File: BM032027.D
Acq: 02 Sep 2021 18:09



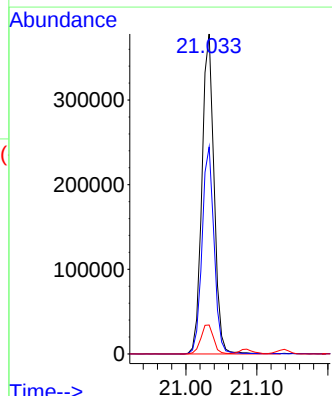
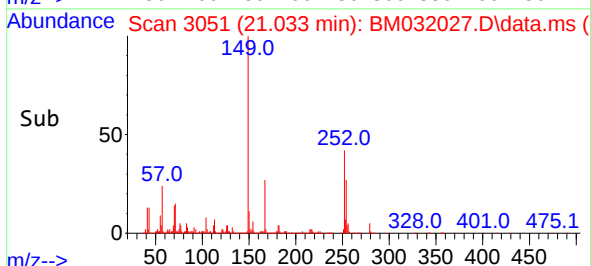
Tgt Ion:228 Resp: 1529268
Ion Ratio Lower Upper
228 100
226 27.0 21.4 32.2
229 19.6 15.3 22.9



#82
3,3'-Dichlorobenzidine
Concen: 60.575 ng
RT: 21.033 min Scan# 3051
Delta R.T. -0.000 min
Lab File: BM032027.D
Acq: 02 Sep 2021 18:09



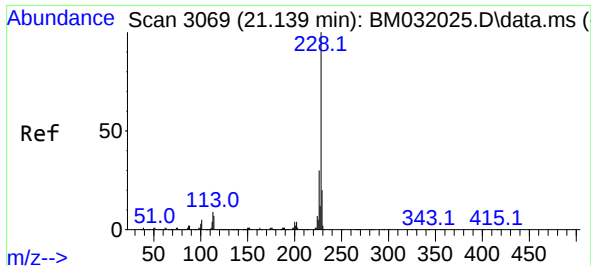
Tgt Ion:252 Resp: 449509
Ion Ratio Lower Upper
252 100
254 64.7 51.6 77.4
126 9.1 9.7 14.5#



Instrument :
BNA_M
ClientSampleId :
SSTDIC060

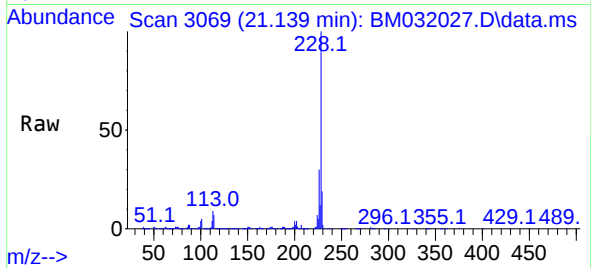
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#83
Chrysene
Concen: 57.166 ng
RT: 21.139 min Scan# 3069
Delta R.T. -0.000 min
Lab File: BM032027.D
Acq: 02 Sep 2021 18:09

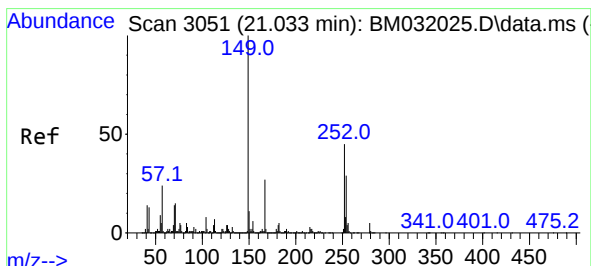
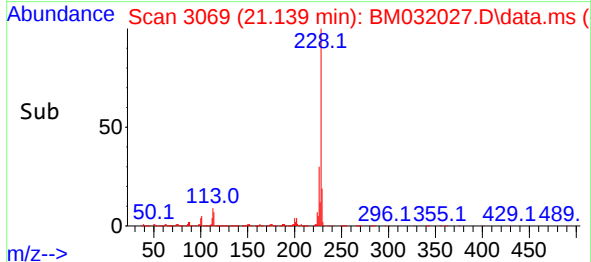
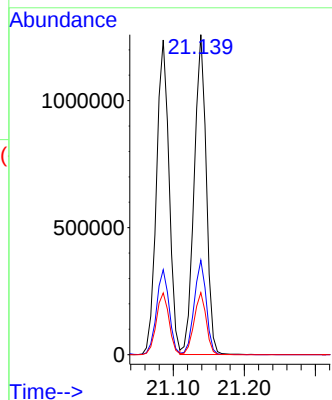
Instrument :
BNA_M
ClientSampleId :
SSTDIC060



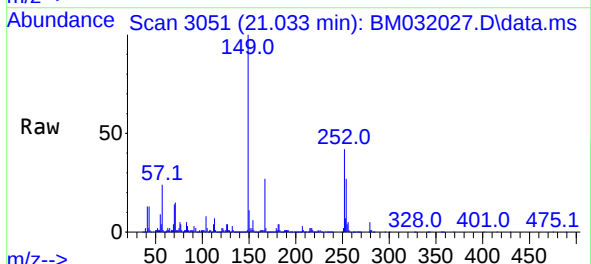
Tgt Ion:228 Resp: 1491661
Ion Ratio Lower Upper
228 100
226 29.5 24.0 36.0
229 19.4 16.0 24.0

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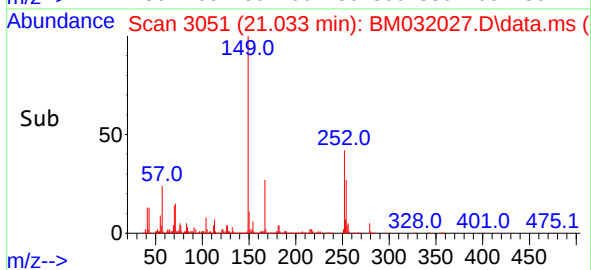
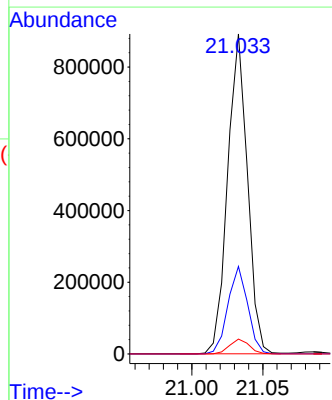
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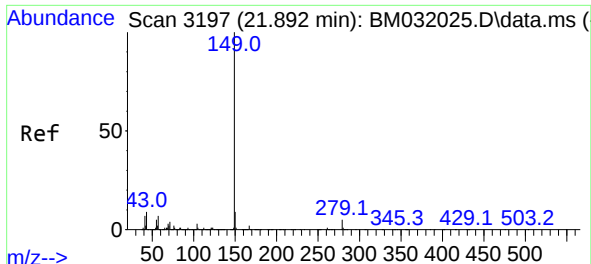


#84
Bis(2-ethylhexyl)phthalate
Concen: 47.086 ng
RT: 21.033 min Scan# 3051
Delta R.T. -0.000 min
Lab File: BM032027.D
Acq: 02 Sep 2021 18:09



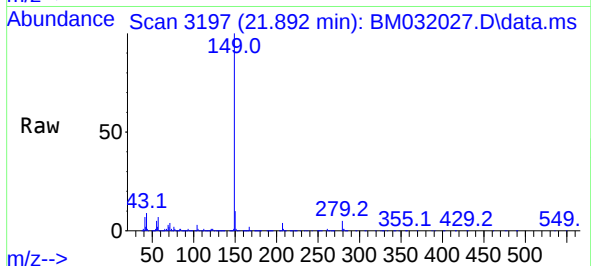
Tgt Ion:149 Resp: 863913
Ion Ratio Lower Upper
149 100
167 27.3 19.7 29.5
279 4.6 2.6 4.0#





#85
Di-n-octyl phthalate
Concen: 50.424 ng
RT: 21.892 min Scan# 3197
Delta R.T. -0.000 min
Lab File: BM032027.D
Acq: 02 Sep 2021 18:09

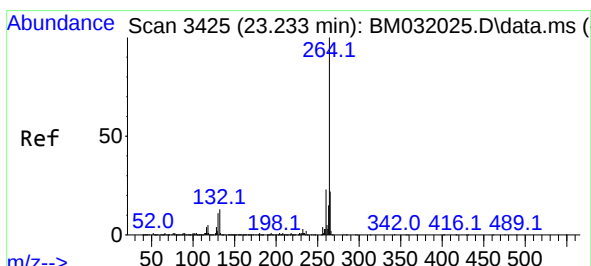
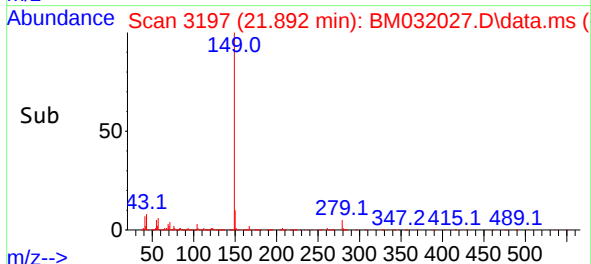
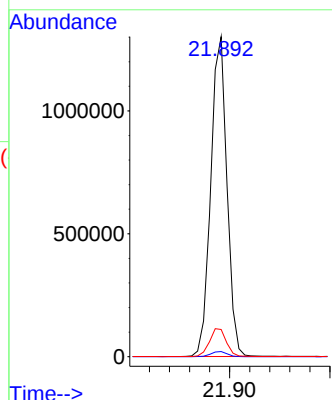
Instrument :
BNA_M
ClientSampleId :
SSTDIC060



Tgt Ion:149 Resp: 1461462
Ion Ratio Lower Upper
149 100
167 1.7 1.2 1.8
43 9.2 10.4 15.6#

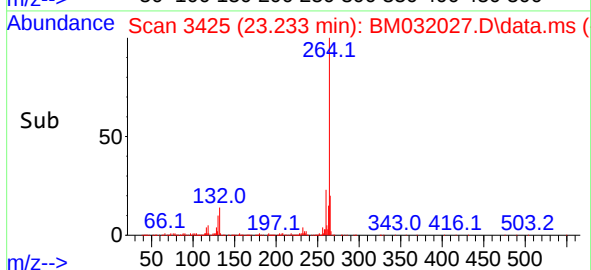
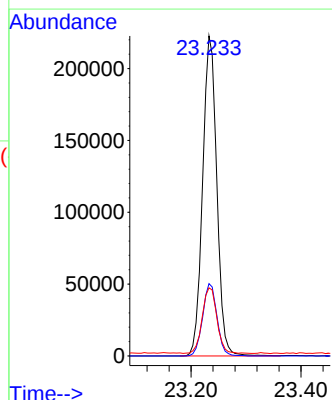
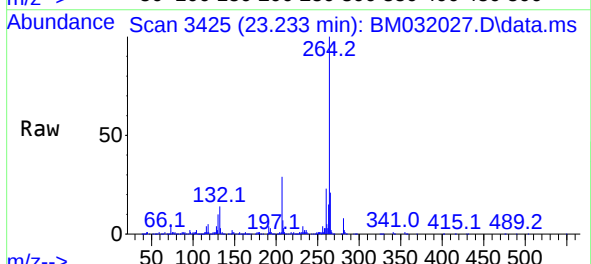
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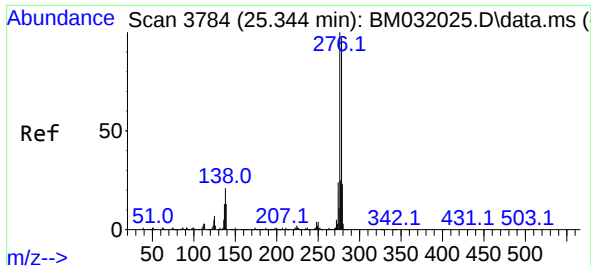
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#86
Perylene-d12
Concen: 20.000 ng
RT: 23.233 min Scan# 3425
Delta R.T. -0.000 min
Lab File: BM032027.D
Acq: 02 Sep 2021 18:09

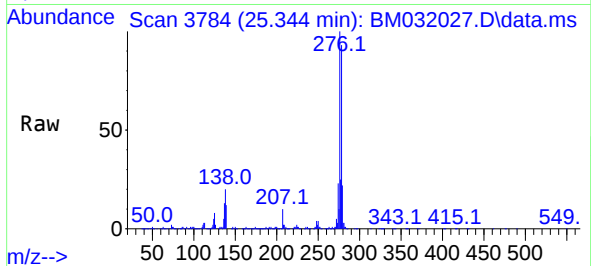
Tgt Ion:264 Resp: 398396
Ion Ratio Lower Upper
264 100
260 22.6 19.3 28.9
265 21.3 18.3 27.5





#87
Indeno(1,2,3-cd)pyrene
Concen: 69.205 ng
RT: 25.344 min Scan# 3784
Delta R.T. -0.000 min
Lab File: BM032027.D
Acq: 02 Sep 2021 18:09

Instrument :
BNA_M
ClientSampleId :
SSTDIC060

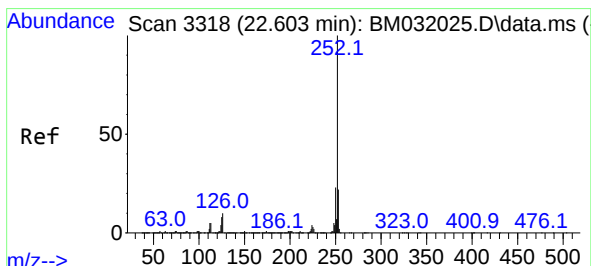
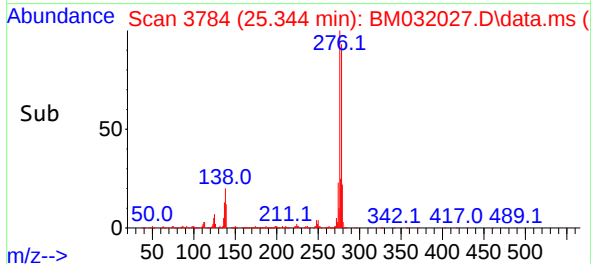
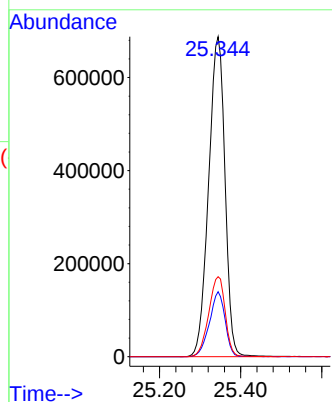


Tgt Ion:276 Resp: 1917944

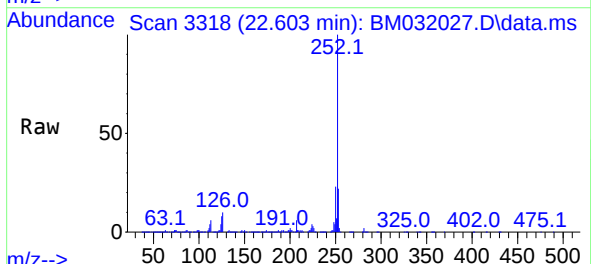
Ion	Ratio	Lower	Upper
276	100		
138	19.4	18.4	27.6
277	25.2	20.1	30.1

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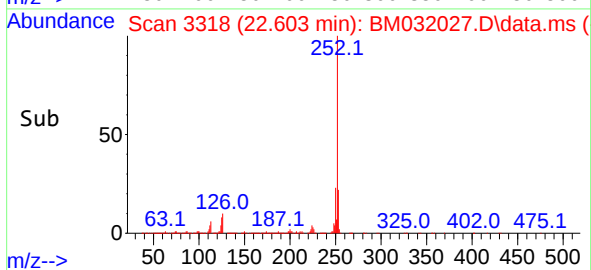
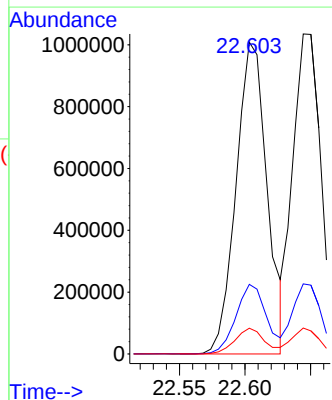


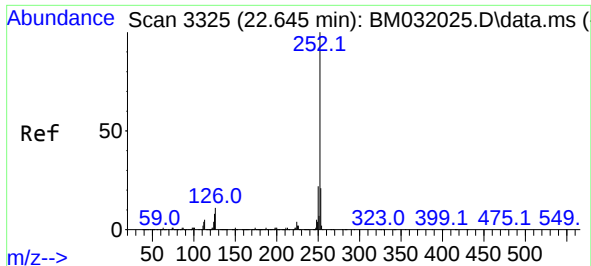
#88
Benzo(b)fluoranthene
Concen: 56.324 ng
RT: 22.603 min Scan# 3318
Delta R.T. -0.000 min
Lab File: BM032027.D
Acq: 02 Sep 2021 18:09



Tgt Ion:252 Resp: 1660199

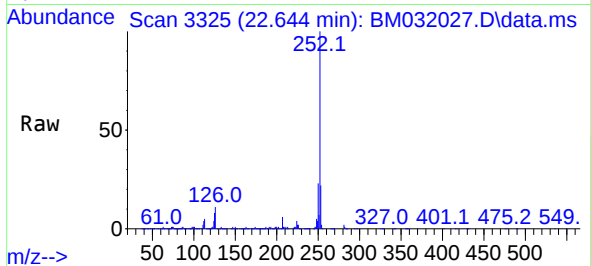
Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.0	27.0
125	8.3	7.5	11.3





#89
Benzo(k)fluoranthene
Concen: 55.025 ng
RT: 22.644 min Scan# 3325
Delta R.T. -0.000 min
Lab File: BM032027.D
Acq: 02 Sep 2021 18:09

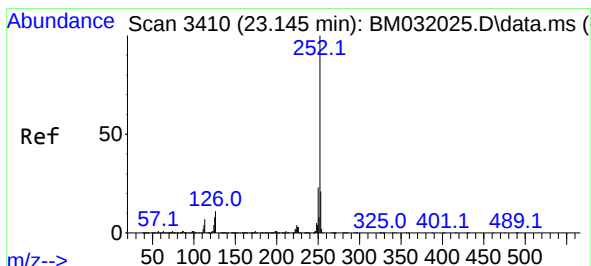
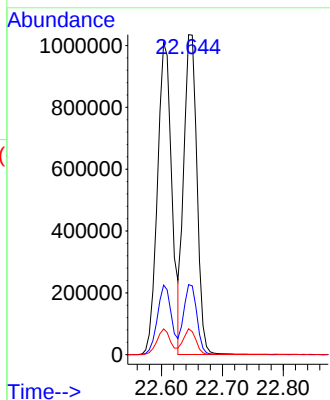
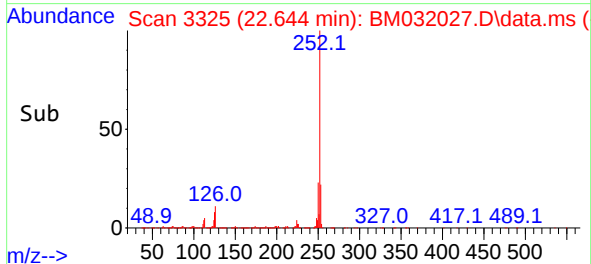
Instrument :
BNA_M
ClientSampleId :
SSTDIC060



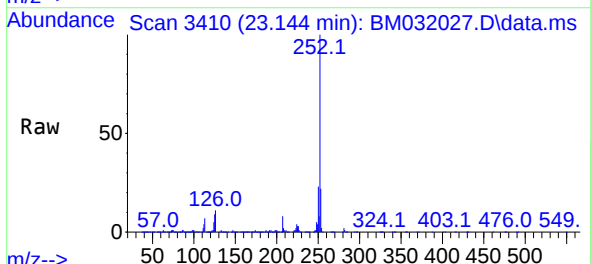
Tgt Ion:252 Resp: 1552738
Ion Ratio Lower Upper
252 100
253 21.9 17.3 25.9
125 8.1 7.5 11.3

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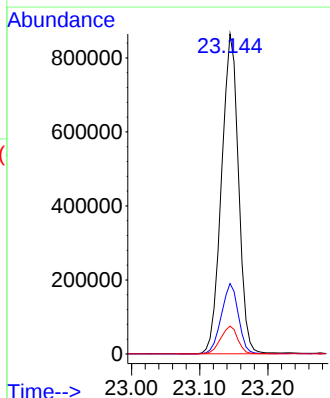
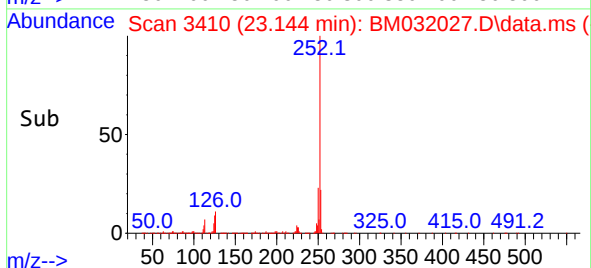
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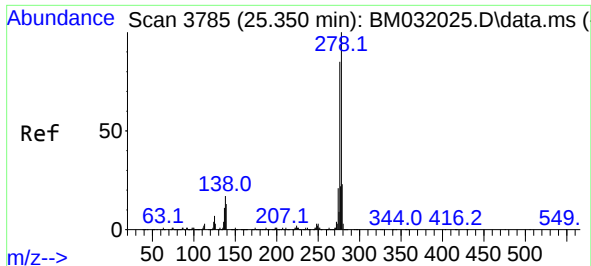


#90
Benzo(a)pyrene
Concen: 58.072 ng
RT: 23.144 min Scan# 3410
Delta R.T. -0.000 min
Lab File: BM032027.D
Acq: 02 Sep 2021 18:09



Tgt Ion:252 Resp: 1501828
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.2
125 8.7 8.1 12.1





#91
Dibenzo(a,h)anthracene
Concen: 68.813 ng
RT: 25.350 min Scan# 3785
Delta R.T. -0.000 min
Lab File: BM032027.D
Acq: 02 Sep 2021 18:09

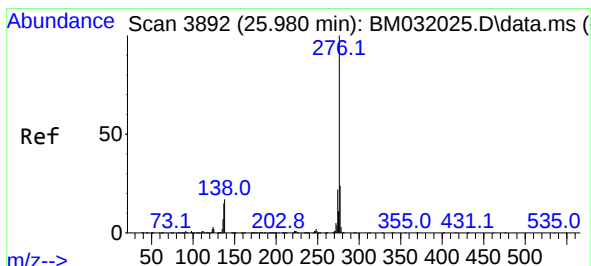
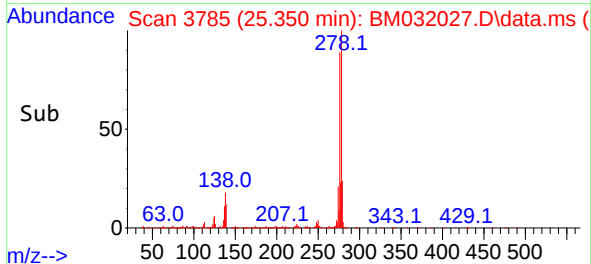
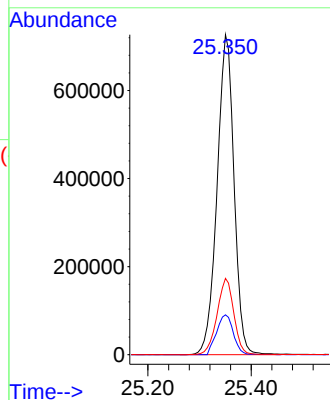
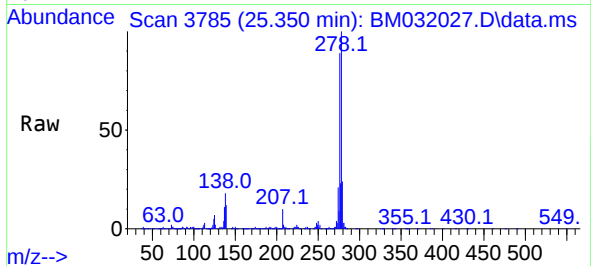
Tgt Ion:278 Resp: 1653986

Ion	Ratio	Lower	Upper
278	100		
139	12.5	10.9	16.3
279	23.9	18.2	27.2

Instrument :
BNA_M
ClientSampleId :
SSTDIC060

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#92
Benzo(g,h,i)perylene
Concen: 70.190 ng
RT: 25.985 min Scan# 3893
Delta R.T. 0.006 min
Lab File: BM032027.D
Acq: 02 Sep 2021 18:09

Tgt Ion:276 Resp: 1589050

Ion	Ratio	Lower	Upper
276	100		
277	23.7	19.4	29.0
138	16.6	14.6	22.0

