

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM081921\
 Data File : BM031821.D
 Acq On : 19 Aug 2021 10:28
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Manual Integrations
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Quant Time: Aug 19 11:51:08 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM081621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 18 14:13:35 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.540	152	33664	20.000	ng	0.00
21) Naphthalene-d8	10.298	136	151408	20.000	ng	# 0.00
39) Acenaphthene-d10	14.175	164	108941	20.000	ng	0.00
64) Phenanthrene-d10	16.927	188	240106	20.000	ng	# 0.00
76) Chrysene-d12	21.133	240	261676	20.000	ng	0.00
86) Perylene-d12	23.280	264	265836	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.175	112	184688	88.054	ng	0.00
7) Phenol-d6	6.734	99	261693	86.104	ng	0.00
23) Nitrobenzene-d5	8.693	82	306708	84.819	ng	0.00
42) 2,4,6-Tribromophenol	15.680	330	114599	85.410	ng	0.00
45) 2-Fluorobiphenyl	12.792	172	670771	81.953	ng	0.00
79) Terphenyl-d14	19.580	244	1287204	82.880	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.181	88	45275	51.630	ng	96
3) Pyridine	3.563	79	118548	48.919	ng	91
4) n-Nitrosodimethylamine	3.481	42	62517	44.206	ng	# 96
6) Aniline	6.887	93	141867	42.690	ng	97
8) 2-Chlorophenol	7.110	128	105434	42.929	ng	97
9) Benzaldehyde	6.704	77	87434	40.532	ng	98
10) Phenol	6.757	94	129800	42.990	ng	86
11) bis(2-Chloroethyl)ether	6.987	93	97033	42.783	ng	96
12) 1,3-Dichlorobenzene	7.428	146	113422m	43.175	ng	
13) 1,4-Dichlorobenzene	7.575	146	115045	42.502	ng	97
14) 1,2-Dichlorobenzene	7.881	146	110953	41.730	ng	95
15) Benzyl Alcohol	7.787	79	109685	41.909	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.075	45	131926	40.708	ng	97
17) 2-Methylphenol	7.987	107	91041	42.642	ng	91
18) Hexachloroethane	8.593	117	47641	42.460	ng	89
19) n-Nitroso-di-n-propyla...	8.345	70	101088	42.122	ng	96
20) 3+4-Methylphenols	8.316	107	128075	42.676	ng	95
22) Acetophenone	8.357	105	183652	42.717	ng	# 92
24) Nitrobenzene	8.734	77	154704	41.802	ng	96
25) Isophorone	9.257	82	271236	41.820	ng	97
26) 2-Nitrophenol	9.434	139	64768	44.458	ng	# 84
27) 2,4-Dimethylphenol	9.498	122	93414	41.933	ng	96
28) bis(2-Chloroethoxy)met...	9.734	93	131422	42.112	ng	97
29) 2,4-Dichlorophenol	9.957	162	110487	43.653	ng	96
30) 1,2,4-Trichlorobenzene	10.163	180	115068	42.575	ng	96
31) Naphthalene	10.345	128	365946	42.215	ng	99
32) Benzoic acid	9.669	122	84815	42.524	ng	93
33) 4-Chloroaniline	10.475	127	153715	42.661	ng	96
34) Hexachlorobutadiene	10.622	225	72946	42.270	ng	97
35) Caprolactam	11.286	113	38032	43.275	ng	# 81
36) 4-Chloro-3-methylphenol	11.604	107	134864	42.972	ng	90
37) 2-Methylnaphthalene	11.969	142	270171	41.648	ng	# 94
38) 1-Methylnaphthalene	12.192	142	259218	41.839	ng	98
40) 1,2,4,5-Tetrachloroben...	12.345	216	130390	42.136	ng	# 97
41) Hexachlorocyclopentadiene	12.310	237	65118	42.063	ng	96
43) 2,4,6-Trichlorophenol	12.598	196	96933	42.495	ng	99

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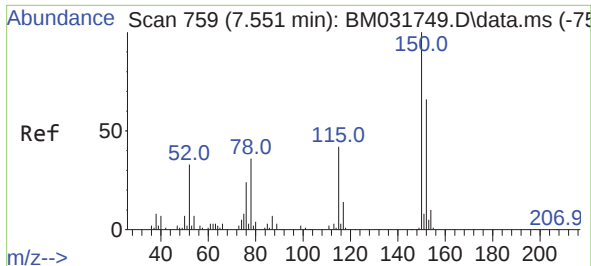
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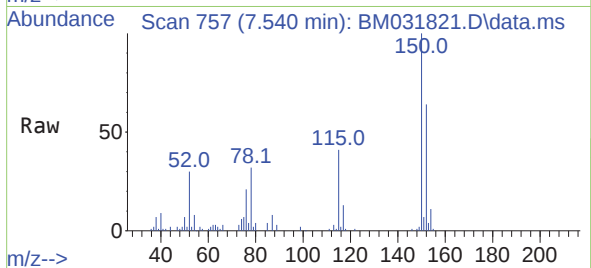
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.669	196	103805	41.642	ng	# 91
46) 1,1'-Biphenyl	13.004	154	348228	40.619	ng	99
47) 2-Chloronaphthalene	13.039	162	276092	41.022	ng	# 92
48) 2-Nitroaniline	13.263	65	104496	41.836	ng	88
49) Acenaphthylene	13.898	152	454440	41.243	ng	100
50) Dimethylphthalate	13.657	163	372357	41.019	ng	99
51) 2,6-Dinitrotoluene	13.775	165	84972	42.151	ng	# 71
52) Acenaphthene	14.239	154	275727	41.076	ng	99
53) 3-Nitroaniline	14.104	138	86825	41.946	ng	87
54) 2,4-Dinitrophenol	14.322	184	51867	43.644	ng	# 81
55) Dibenzofuran	14.580	168	463125	41.288	ng	92
56) 4-Nitrophenol	14.427	139	75038	42.499	ng	# 70
57) 2,4-Dinitrotoluene	14.569	165	125206	43.125	ng	# 65
58) Fluorene	15.233	166	384930	41.338	ng	98
59) 2,3,4,6-Tetrachlorophenol	14.816	232	94948	42.003	ng	# 86
60) Diethylphthalate	15.027	149	409446	41.035	ng	96
61) 4-Chlorophenyl-phenyle...	15.233	204	186791	41.557	ng	# 86
62) 4-Nitroaniline	15.280	138	93346	43.892	ng	# 83
63) Azobenzene	15.527	77	452646	40.982	ng	91
65) 4,6-Dinitro-2-methylph...	15.333	198	76288	46.477	ng	# 66
66) n-Nitrosodiphenylamine	15.457	169	332481	42.119	ng	99
67) 4-Bromophenyl-phenylether	16.127	248	107267	41.971	ng	# 86
68) Hexachlorobenzene	16.233	284	117646	42.081	ng	# 88
69) Atrazine	16.421	200	119664	42.596	ng	97
70) Pentachlorophenol	16.586	266	82144	43.743	ng	96
71) Phenanthrene	16.974	178	616900	42.127	ng	100
72) Anthracene	17.063	178	609774	42.476	ng	99
73) Carbazole	17.345	167	618361	42.996	ng	97
74) Di-n-butylphthalate	17.915	149	762031	42.540	ng	# 98
75) Fluoranthene	18.998	202	749327	42.721	ng	99
77) Benzidine	19.198	184	327027	42.055	ng	98
78) Pyrene	19.362	202	787759	41.556	ng	99
80) Butylbenzylphthalate	20.286	149	384630	42.334	ng	94
81) Benzo(a)anthracene	21.121	228	805579	42.029	ng	97
82) 3,3'-Dichlorobenzidine	21.062	252	252044	42.553	ng	99
83) Chrysene	21.174	228	785962	42.068	ng	98
84) Bis(2-ethylhexyl)phtha...	21.062	149	596328	42.473	ng	# 94
85) Di-n-octyl phthalate	21.921	149	996817	42.969	ng	# 94
87) Indeno(1,2,3-cd)pyrene	25.409	276	881751	47.068	ng	99
88) Benzo(b)fluoranthene	22.645	252	842109	42.191	ng	99
89) Benzo(k)fluoranthene	22.692	252	776911	40.328	ng	99
90) Benzo(a)pyrene	23.192	252	747254	42.285	ng	98
91) Dibenzo(a,h)anthracene	25.421	278	769719	46.718	ng	99
92) Benzo(g,h,i)perylene	26.056	276	721372	48.081	ng	98

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

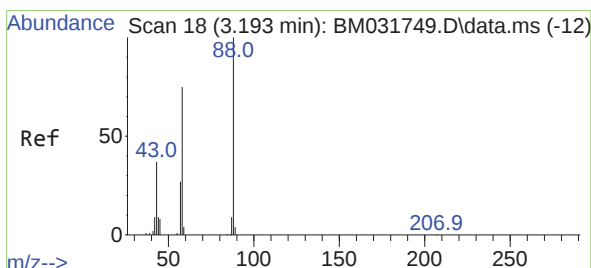
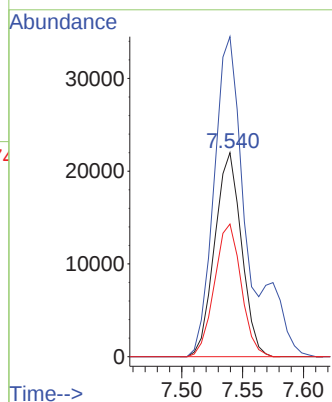
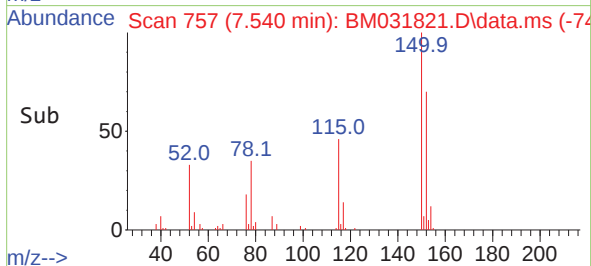


#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.540 min Scan# 757
Delta R.T. -0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

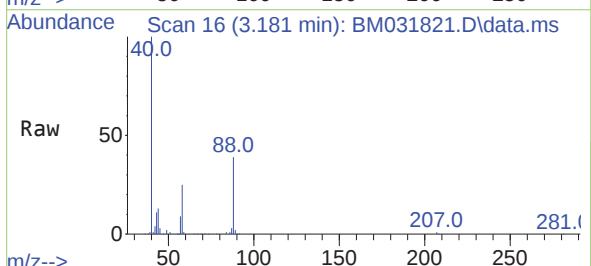
Instrument :
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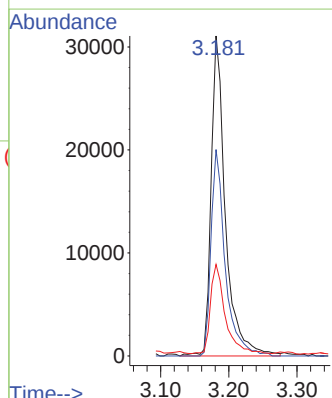
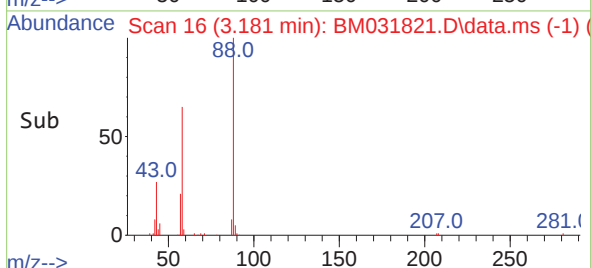
Tgt Ion:152 Resp: 33664
Ion Ratio Lower Upper
152 100
150 156.8 125.9 188.9
115 65.0 44.6 67.0

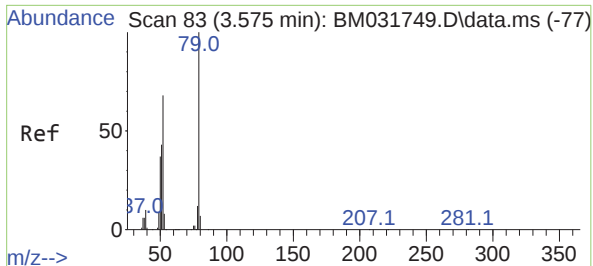


#2
1,4-Dioxane
Concen: 51.630 ng
RT: 3.181 min Scan# 16
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28



Tgt Ion: 88 Resp: 45275
Ion Ratio Lower Upper
88 100
58 64.2 53.6 80.4
43 28.5 25.8 38.6





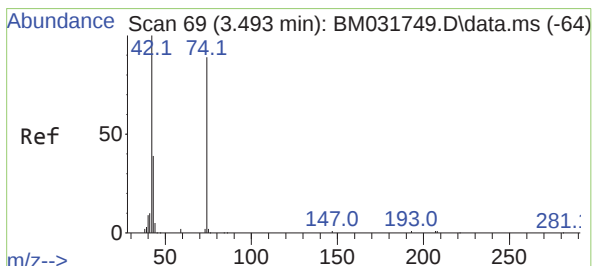
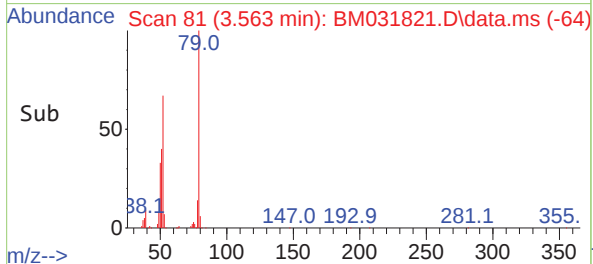
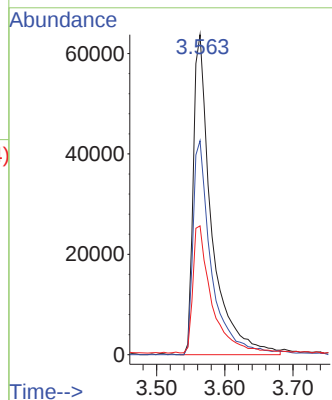
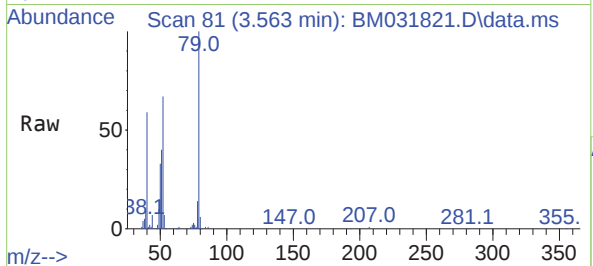
#3
Pyridine
Concen: 48.919 ng
RT: 3.563 min Scan# 81
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

Tgt Ion: 79 Resp: 118548
Ion Ratio Lower Upper
79 100
52 66.9 48.2 72.2
51 40.3 27.9 41.9

Instrument :
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ClientSampleId :
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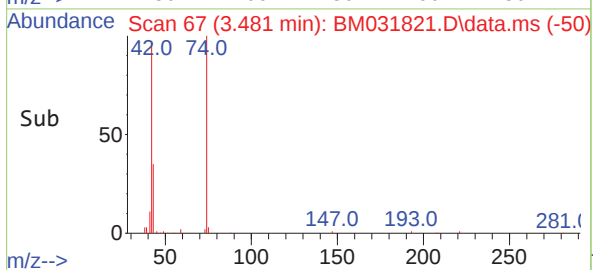
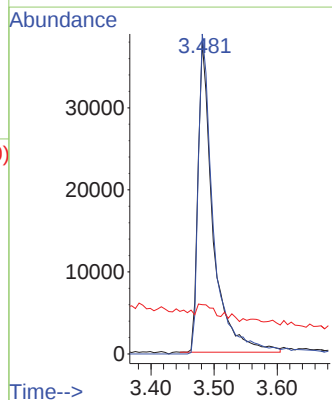
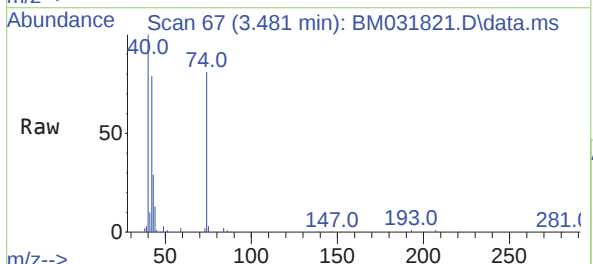
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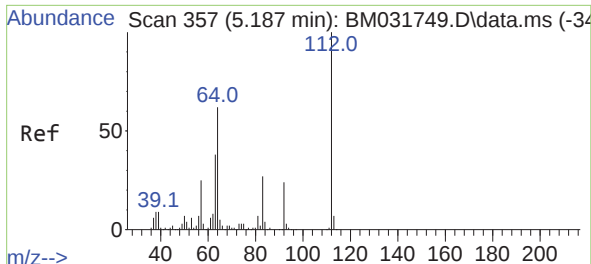
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#4
n-Nitrosodimethylamine
Concen: 44.206 ng
RT: 3.481 min Scan# 67
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

Tgt Ion: 42 Resp: 62517
Ion Ratio Lower Upper
42 100
74 102.6 84.1 126.1
44 15.8 4.5 6.7





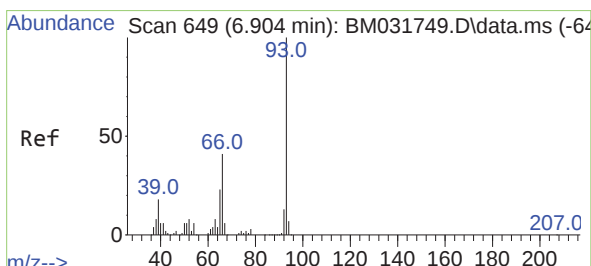
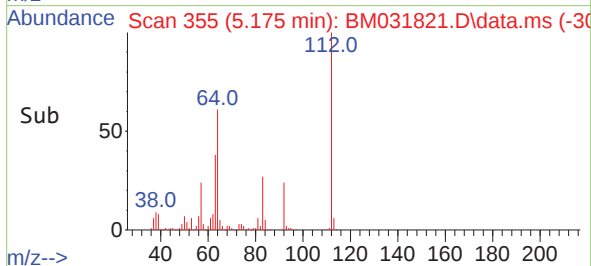
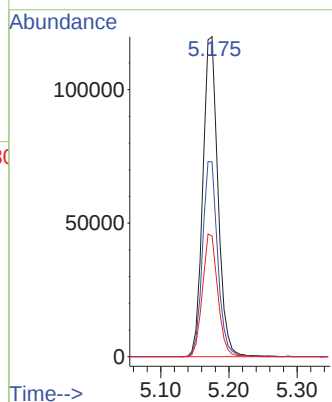
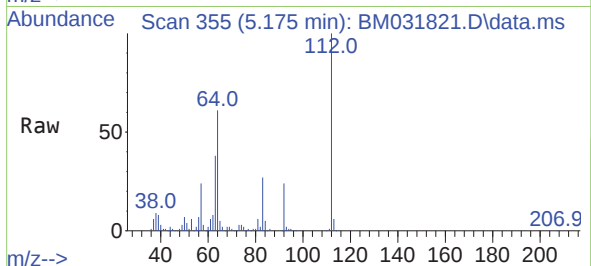
#5
2-Fluorophenol
Concen: 88.054 ng
RT: 5.175 min Scan# 355
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

Tgt Ion	Ratio	Lower	Upper
112	100		
64	60.8	47.1	70.7
63	37.8	27.3	40.9

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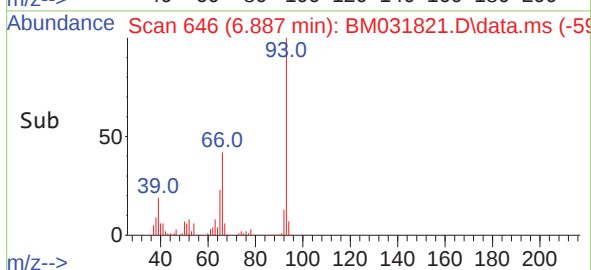
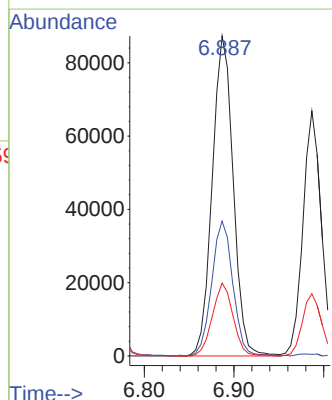
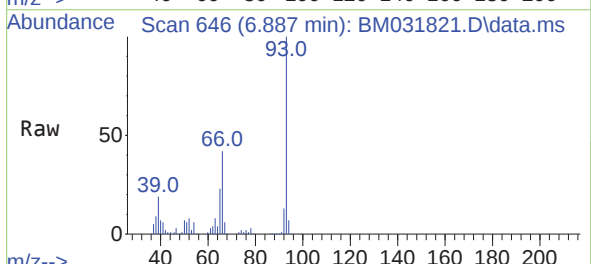
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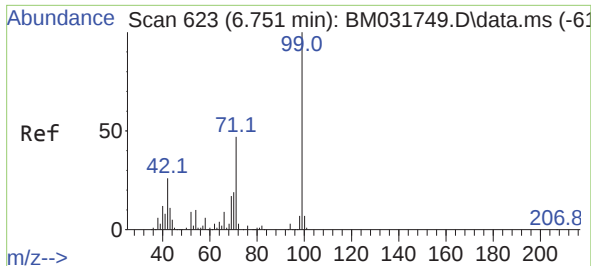
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#6
Aniline
Concen: 42.690 ng
RT: 6.887 min Scan# 646
Delta R.T. 0.000 min
Lab File: BM031821.D
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Tgt Ion	Ratio	Lower	Upper
93	100		
66	42.1	32.7	49.1
65	22.8	16.8	25.2





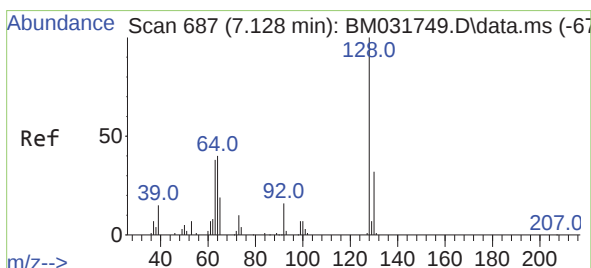
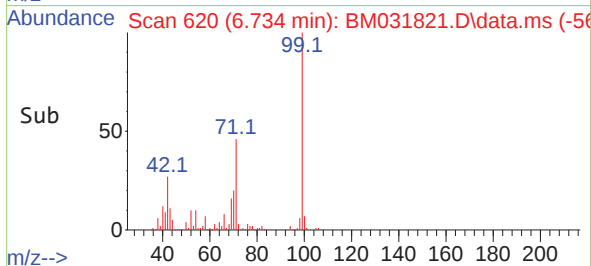
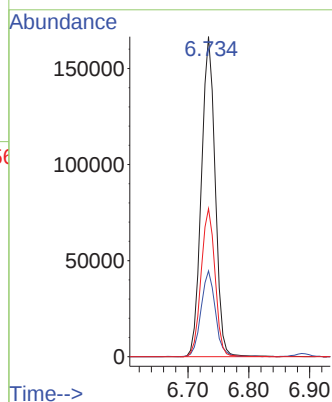
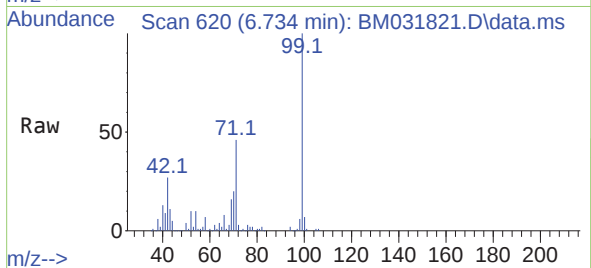
#7
Phenol-d6
Concen: 86.104 ng
RT: 6.734 min Scan# 620
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

Tgt Ion: 99 Resp: 261693
Ion Ratio Lower Upper
99 100
42 26.8 18.0 27.0
71 46.2 30.9 46.3

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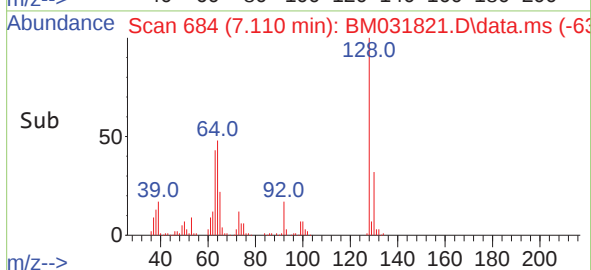
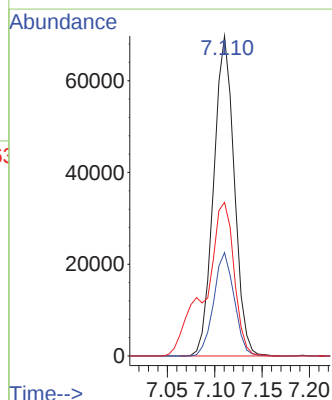
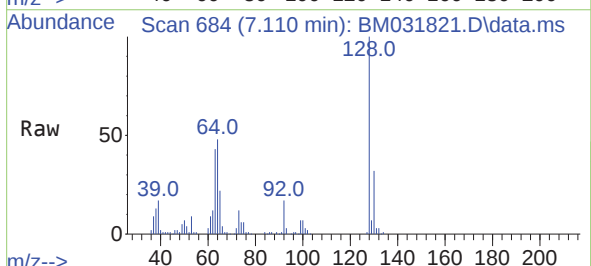
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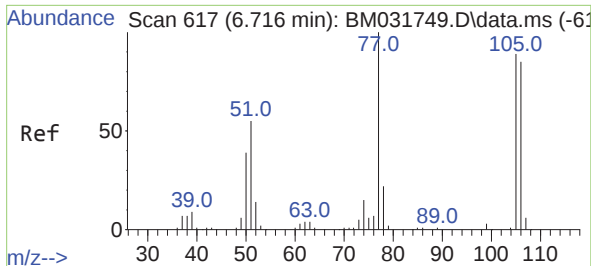
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#8
2-Chlorophenol
Concen: 42.929 ng
RT: 7.110 min Scan# 684
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

Tgt Ion: 128 Resp: 105434
Ion Ratio Lower Upper
128 100
130 32.3 13.5 53.5
64 48.0 25.7 65.7





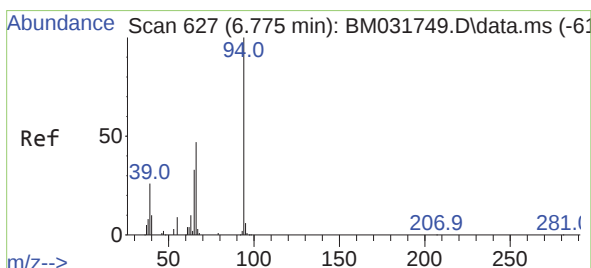
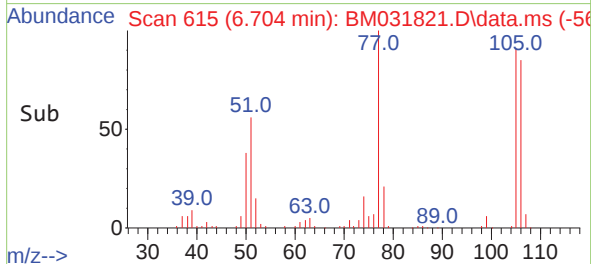
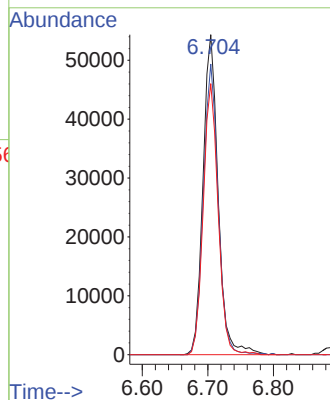
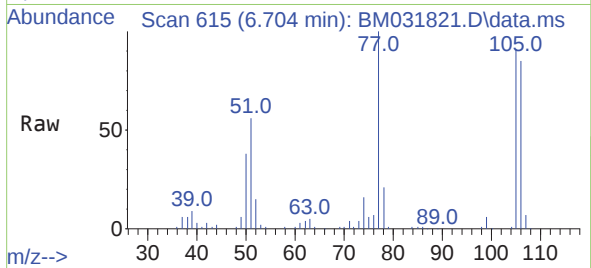
#9
Benzaldehyde
Concen: 40.532 ng
RT: 6.704 min Scan# 615
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

Tgt Ion: 77 Resp: 87434
Ion Ratio Lower Upper
77 100
105 90.8 71.2 111.2
106 84.7 68.6 108.6

Instrument :
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ClientSampleId :
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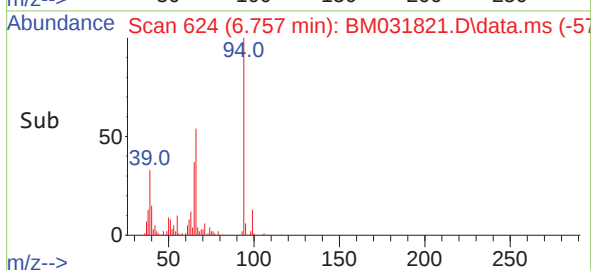
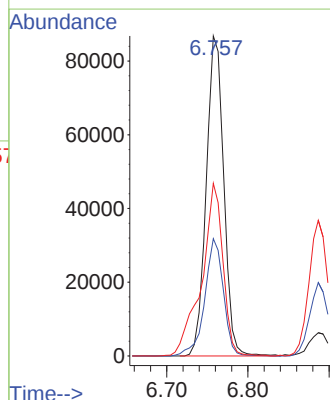
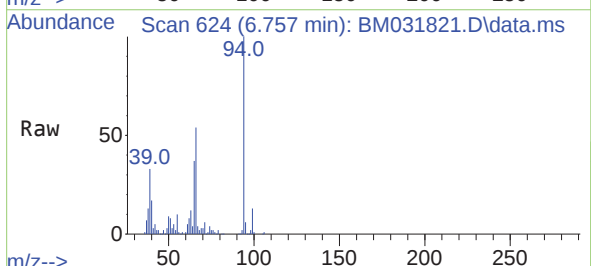
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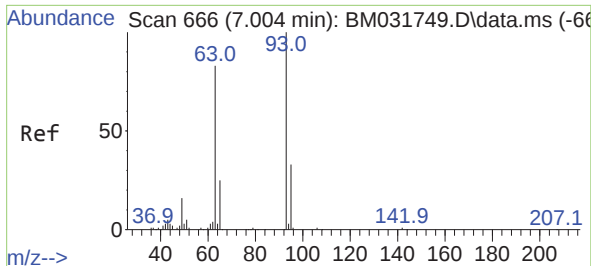
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#10
Phenol
Concen: 42.990 ng
RT: 6.757 min Scan# 624
Delta R.T. -0.006 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

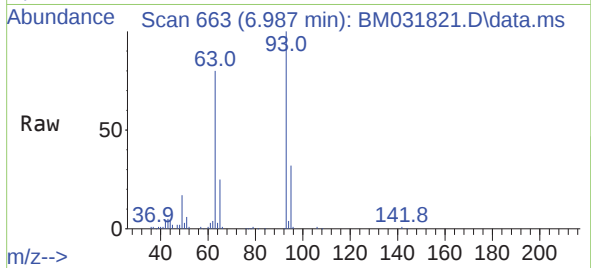
Tgt Ion: 94 Resp: 129800
Ion Ratio Lower Upper
94 100
65 36.6 11.9 51.9
66 54.0 22.6 62.6





#11
bis(2-Chloroethyl)ether
Concen: 42.783 ng
RT: 6.987 min Scan# 663
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

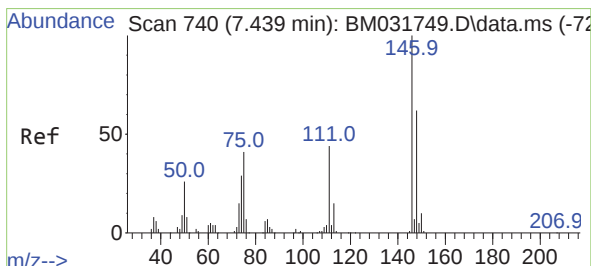
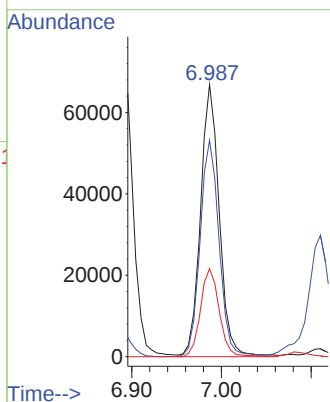
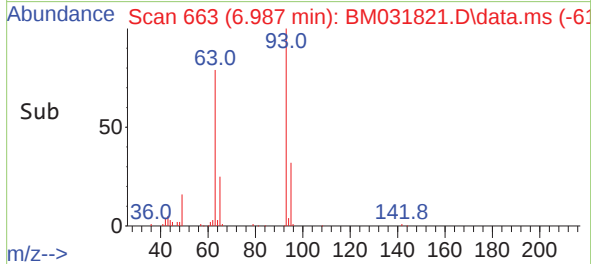
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



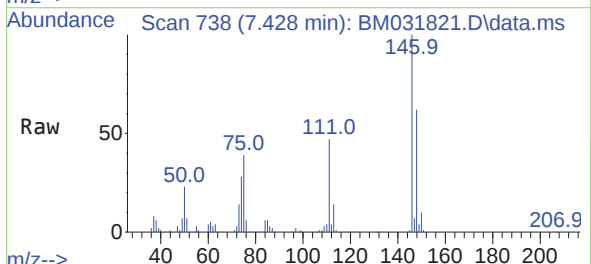
Tgt Ion: 93 Resp: 97033
Ion Ratio Lower Upper
93 100
63 79.6 54.3 94.3
95 32.4 12.7 52.7

Manual Integrations
APPROVED

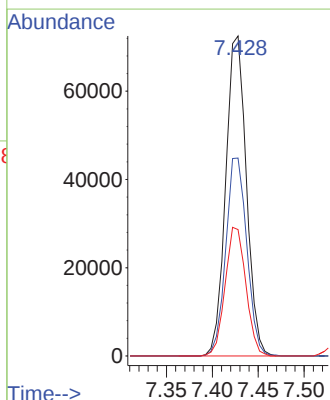
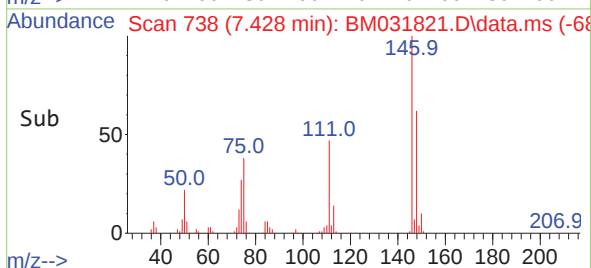
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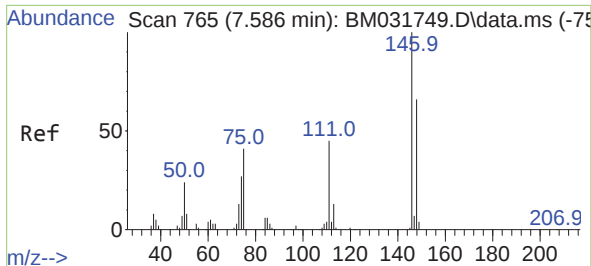


#12
1,3-Dichlorobenzene
Concen: 43.175 ng m
RT: 7.428 min Scan# 738
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28



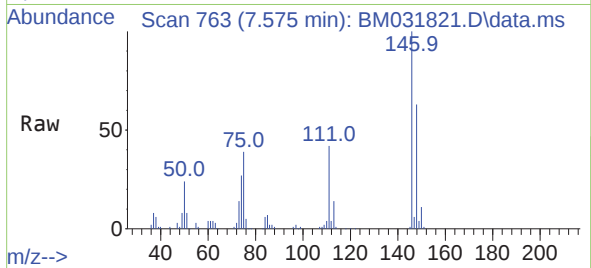
Tgt Ion: 146 Resp: 113422
Ion Ratio Lower Upper
146 100
148 61.8 52.2 78.4
75 39.5 25.8 38.8#





#13
1,4-Dichlorobenzene
Concen: 42.502 ng
RT: 7.575 min Scan# 763
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

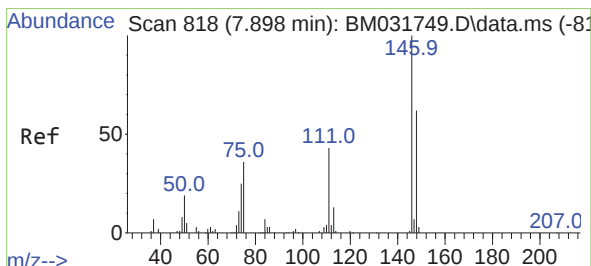
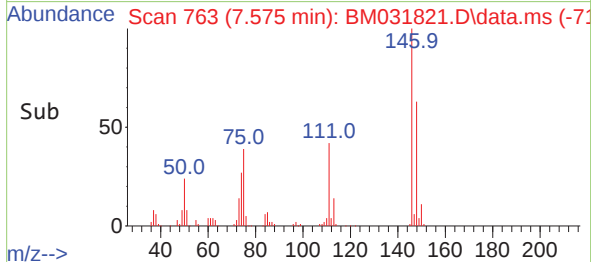
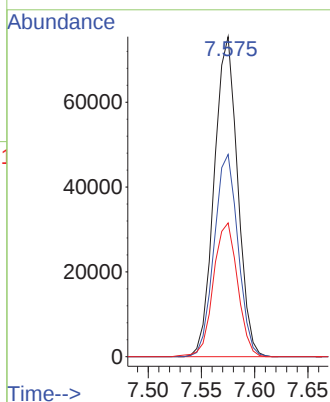
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



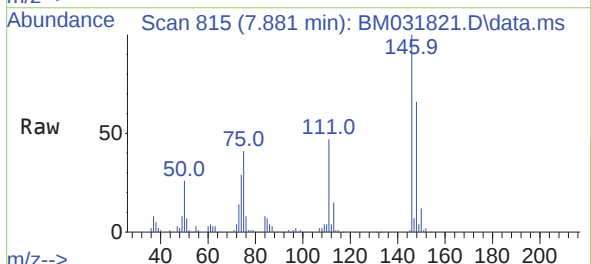
Tgt Ion:146 Resp: 115045
Ion Ratio Lower Upper
146 100
148 63.2 51.8 77.8
111 41.8 31.0 46.6

Manual Integrations
APPROVED

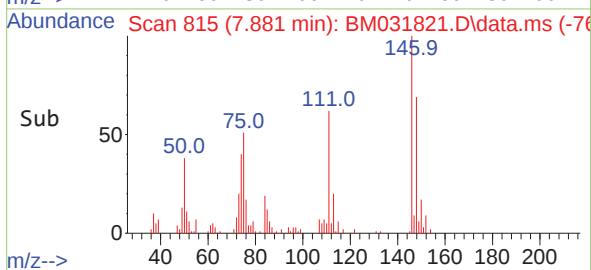
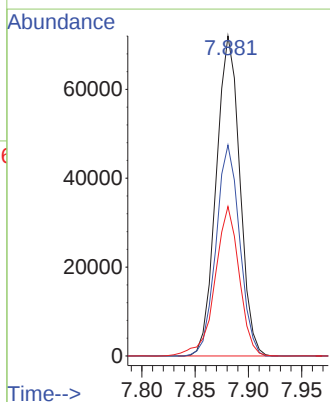
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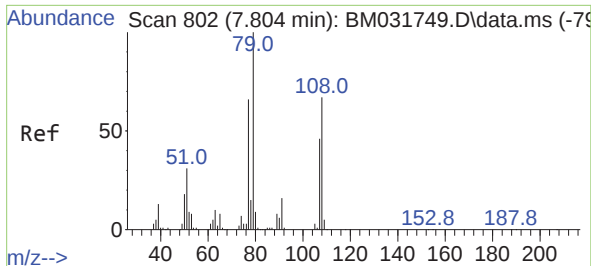


#14
1,2-Dichlorobenzene
Concen: 41.730 ng
RT: 7.881 min Scan# 815
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28



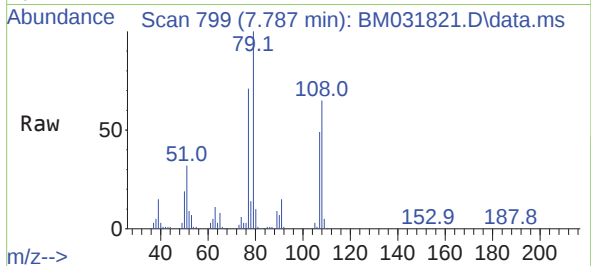
Tgt Ion:146 Resp: 110953
Ion Ratio Lower Upper
146 100
148 65.9 51.7 77.5
111 46.7 32.6 49.0





#15
Benzyl Alcohol
Concen: 41.909 ng
RT: 7.787 min Scan# 799
Delta R.T. -0.006 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

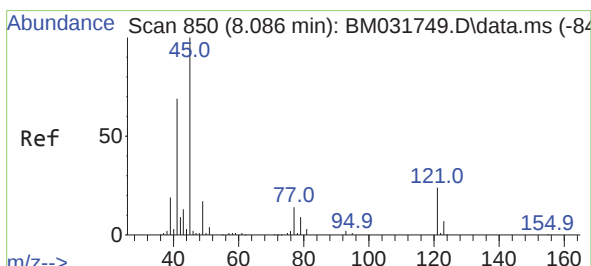
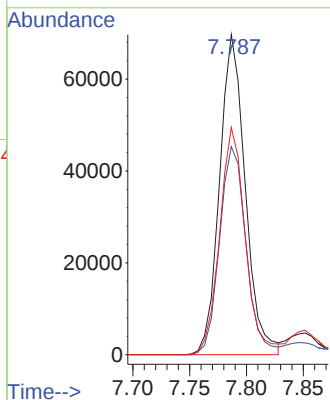
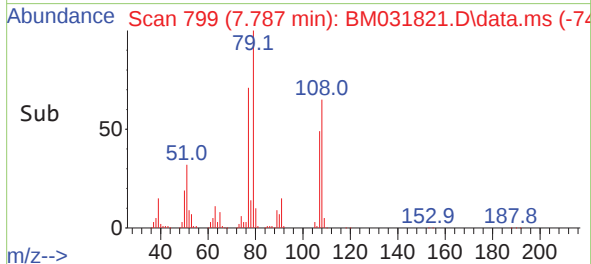
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



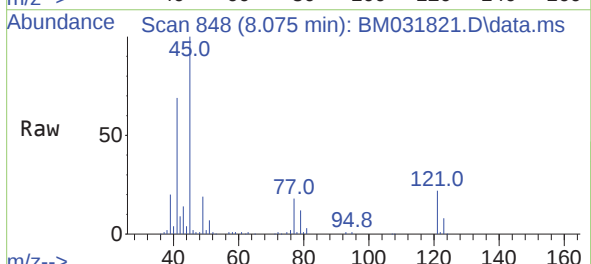
Tgt Ion: 79 Resp: 109685
Ion Ratio Lower Upper
79 100
108 65.0 57.0 85.4
77 71.0 54.6 81.8

Manual Integrations
APPROVED

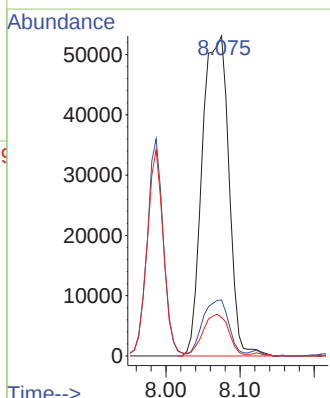
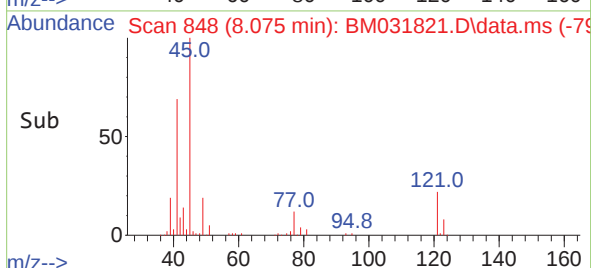
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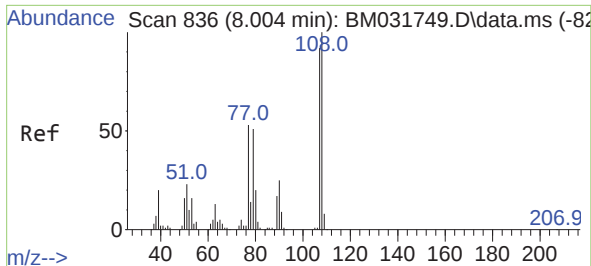


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.708 ng
RT: 8.075 min Scan# 848
Delta R.T. 0.012 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28



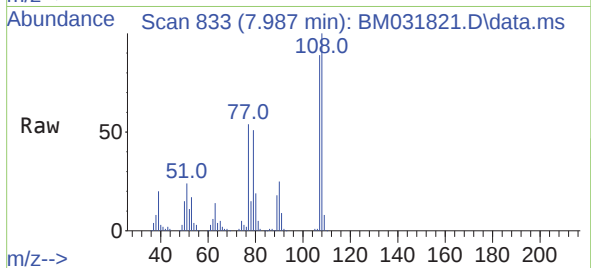
Tgt Ion: 45 Resp: 131926
Ion Ratio Lower Upper
45 100
77 17.5 0.0 38.0
79 12.0 0.0 34.1





#17
2-Methylphenol
Concen: 42.642 ng
RT: 7.987 min Scan# 833
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

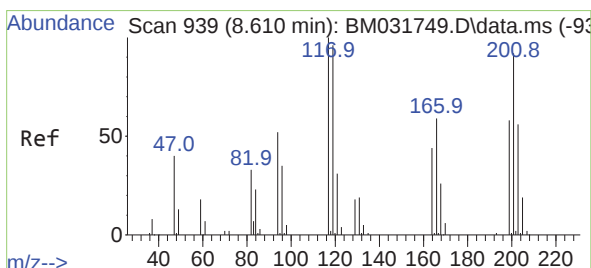
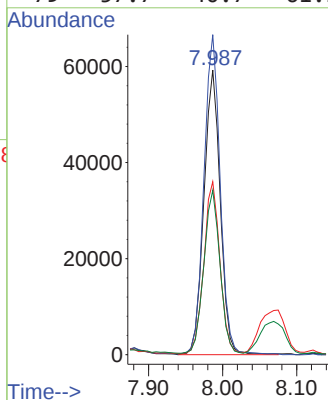
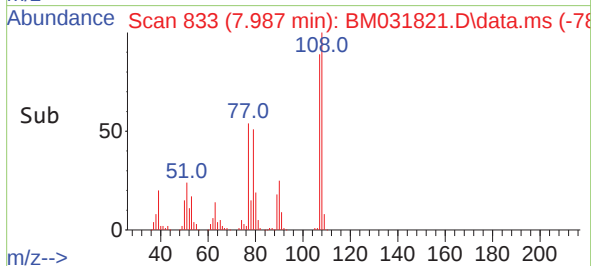
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



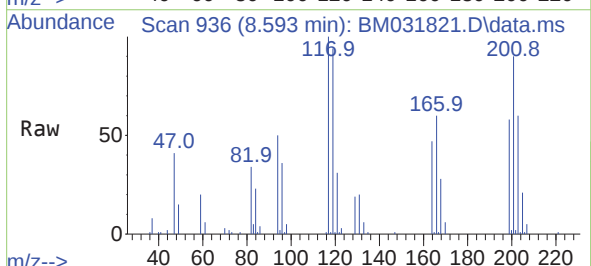
Tgt Ion:	107	Resp:	91041
Ion	Ratio	Lower	Upper
107	100		
108	112.4	85.0	127.6
77	60.8	41.3	61.9
79	57.7	40.7	61.1

Manual Integrations
APPROVED

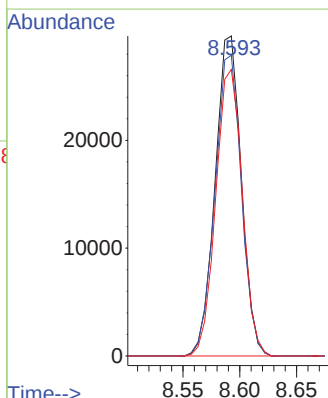
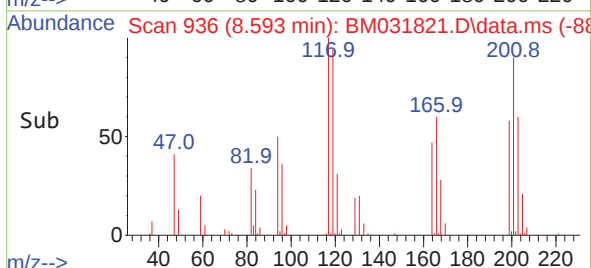
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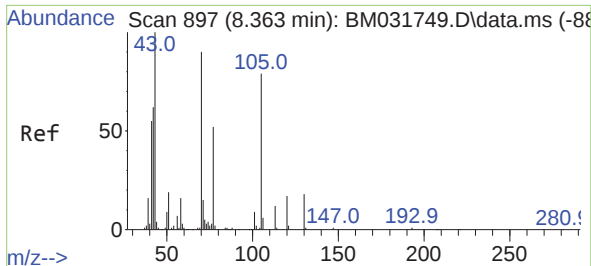


#18
Hexachloroethane
Concen: 42.460 ng
RT: 8.593 min Scan# 936
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28



Tgt Ion:	117	Resp:	47641
Ion	Ratio	Lower	Upper
117	100		
119	93.9	76.2	114.2
201	92.0	89.8	134.6





#19
n-Nitroso-di-n-propylamine
Concen: 42.122 ng
RT: 8.345 min Scan# 894
Delta R.T. -0.006 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

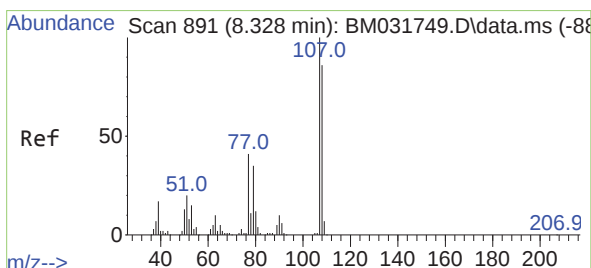
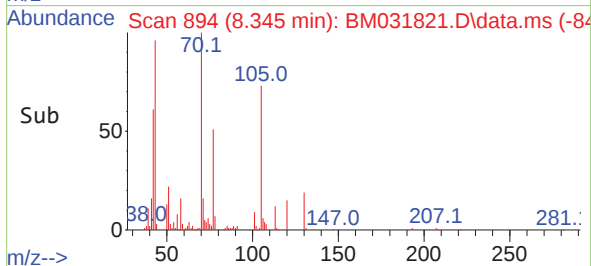
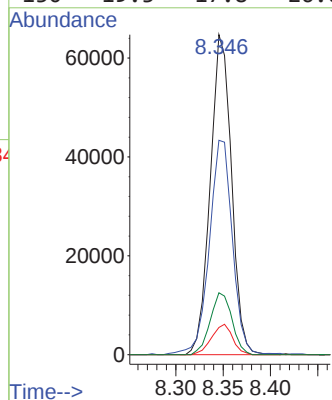
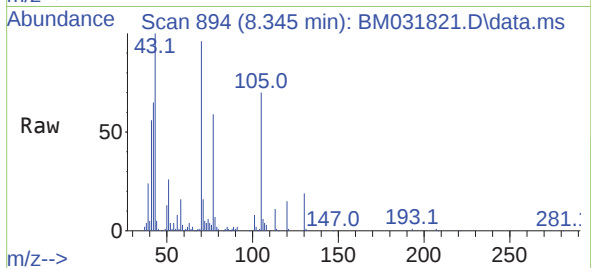
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 101088

Ion	Ratio	Lower	Upper
70	100		
42	67.0	51.4	77.0
101	8.5	8.1	12.1
130	19.3	17.8	26.6

Manual Integrations
APPROVED

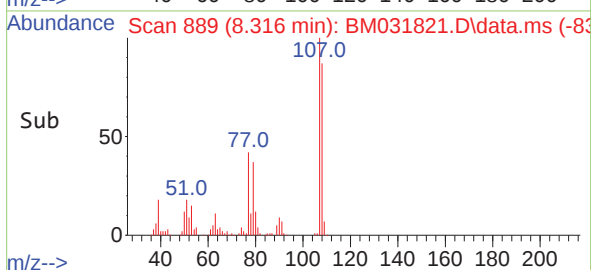
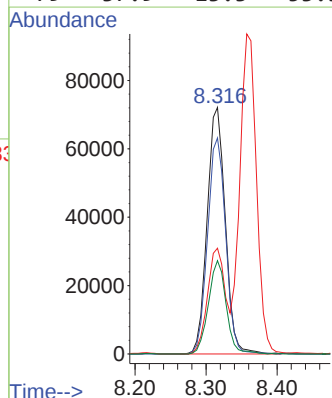
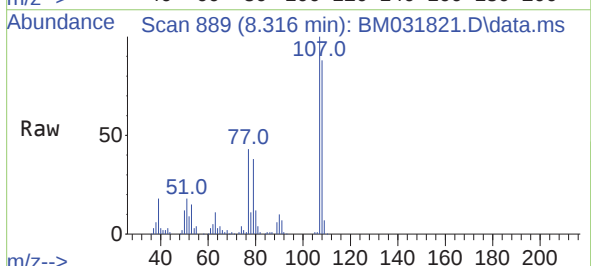
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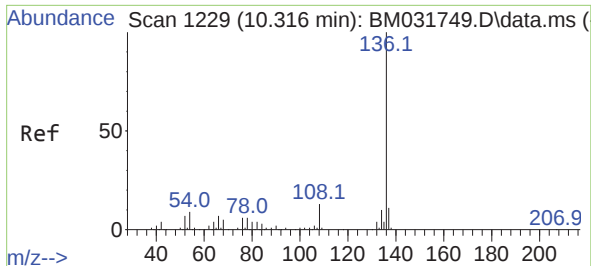


#20
3+4-Methylphenols
Concen: 42.676 ng
RT: 8.316 min Scan# 889
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

Tgt Ion: 107 Resp: 128075

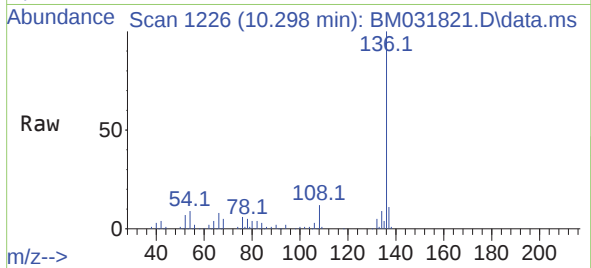
Ion	Ratio	Lower	Upper
107	100		
108	87.6	69.9	109.9
77	42.9	17.3	57.3
79	37.9	13.3	53.3





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.298 min Scan# 1226
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

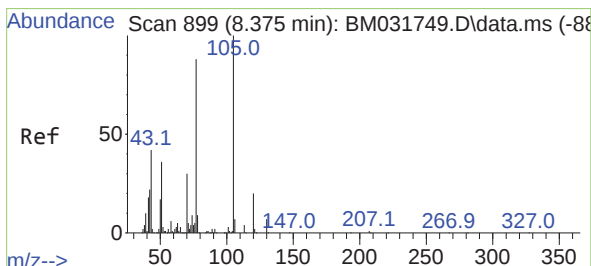
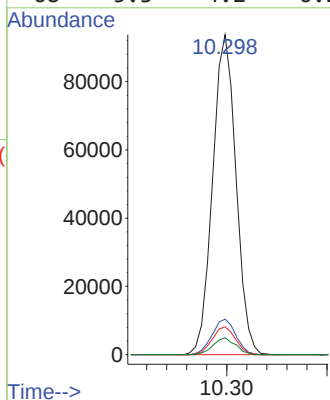
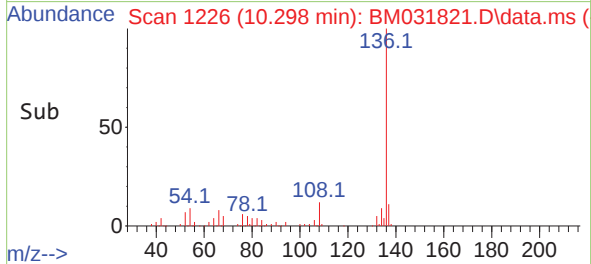
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



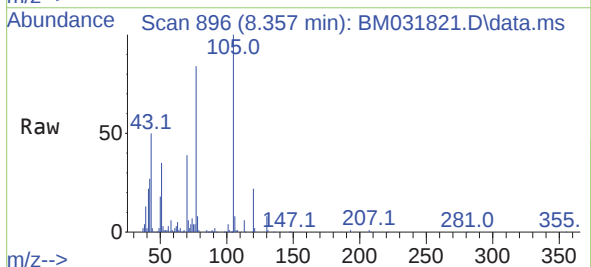
Tgt Ion:136 Resp: 151408
Ion Ratio Lower Upper
136 100
137 11.1 8.4 12.6
54 8.7 5.5 8.3#
68 5.3 4.2 6.2

Manual Integrations
APPROVED

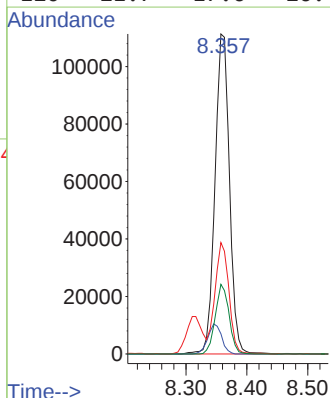
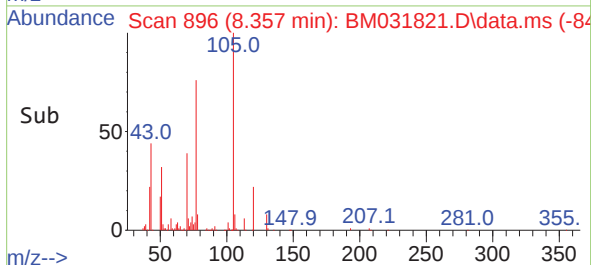
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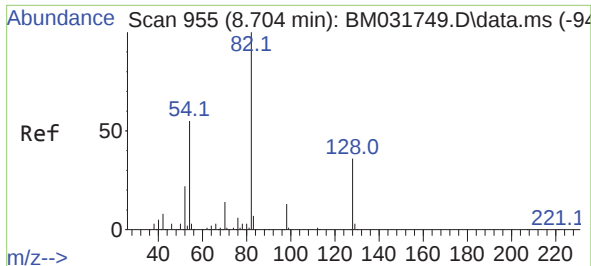


#22
Acetophenone
Concen: 42.717 ng
RT: 8.357 min Scan# 896
Delta R.T. -0.006 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28



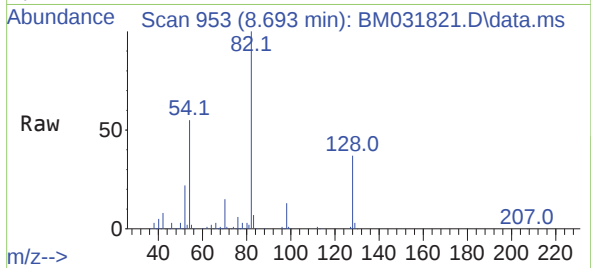
Tgt Ion:105 Resp: 183652
Ion Ratio Lower Upper
105 100
71 6.3 3.4 5.0#
51 34.8 22.2 33.4#
120 21.7 17.6 26.4





#23
Nitrobenzene-d5
Concen: 84.819 ng
RT: 8.693 min Scan# 953
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

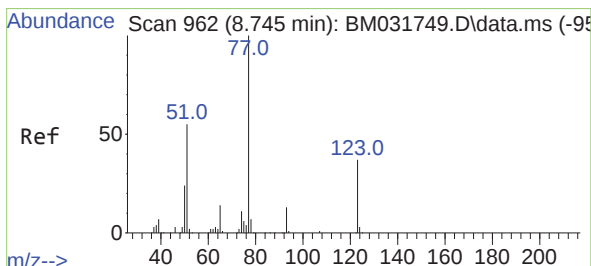
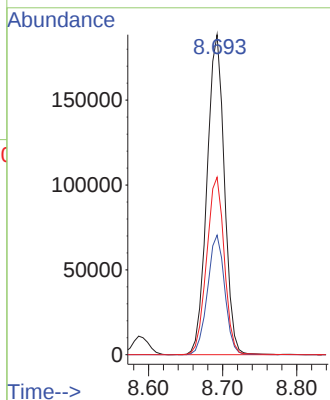
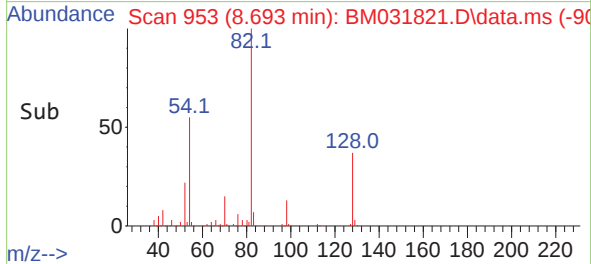
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



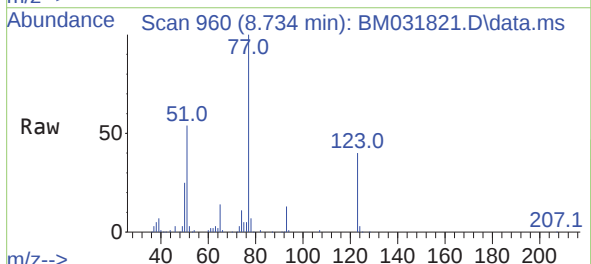
Tgt Ion: 82 Resp: 306708
Ion Ratio Lower Upper
82 100
128 37.3 31.1 46.7
54 55.4 37.3 55.9

Manual Integrations
APPROVED

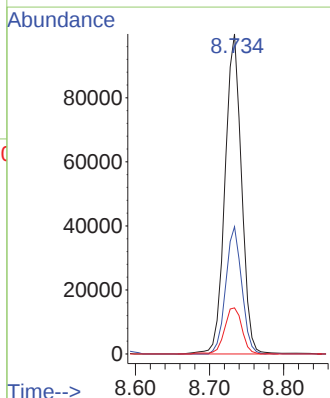
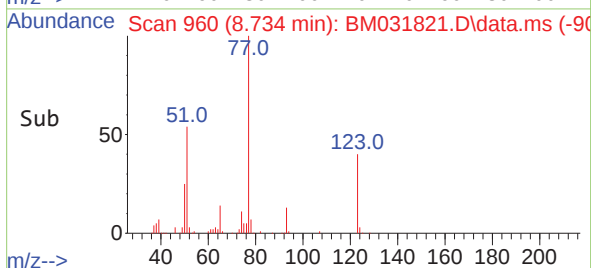
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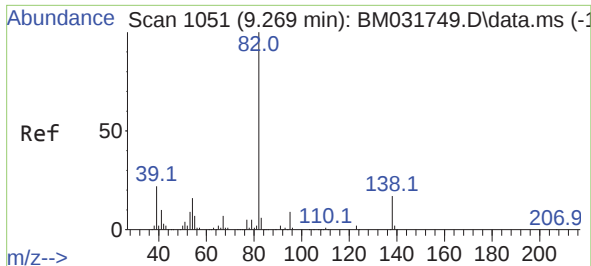


#24
Nitrobenzene
Concen: 41.802 ng
RT: 8.734 min Scan# 960
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28



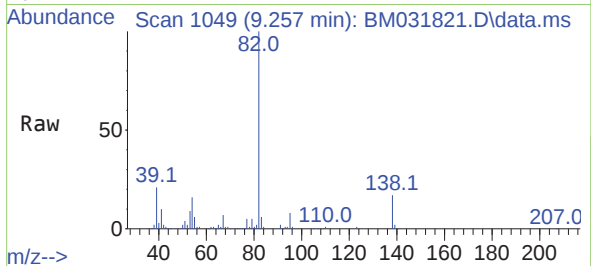
Tgt Ion: 77 Resp: 154704
Ion Ratio Lower Upper
77 100
123 39.8 34.0 51.0
65 14.4 11.0 16.4





#25
Isophorone
Concen: 41.820 ng
RT: 9.257 min Scan# 1049
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

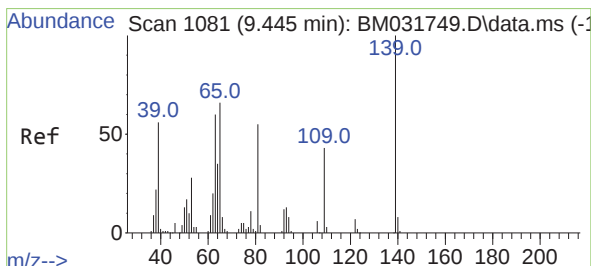
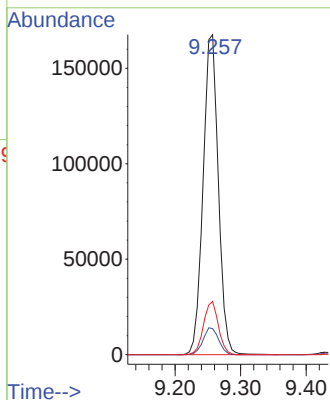
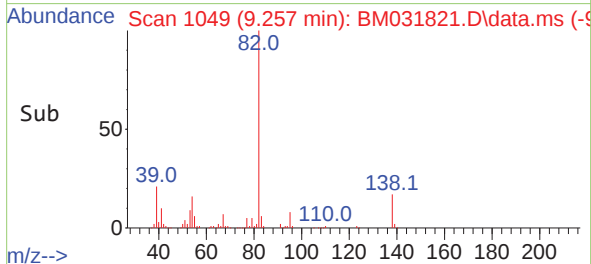
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



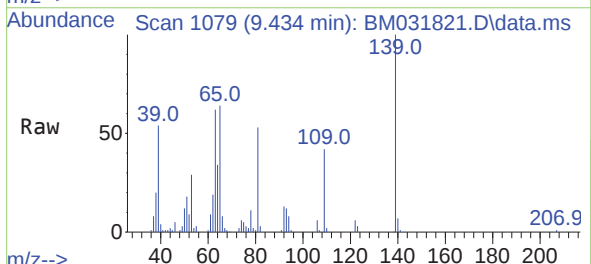
Tgt Ion: 82 Resp: 271236
Ion Ratio Lower Upper
82 100
95 8.1 6.3 9.5
138 16.6 14.5 21.7

Manual Integrations
APPROVED

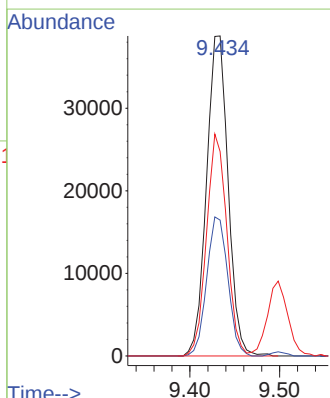
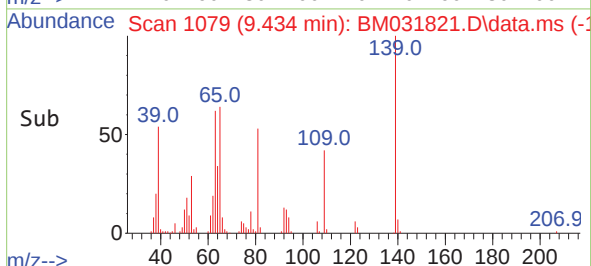
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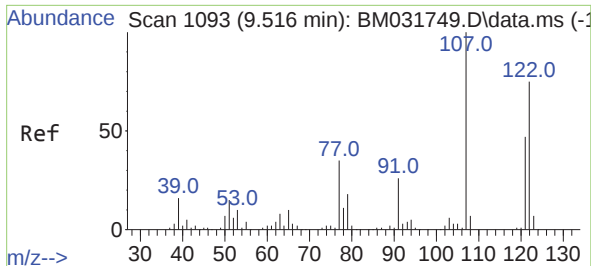


#26
2-Nitrophenol
Concen: 44.458 ng
RT: 9.434 min Scan# 1079
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28



Tgt Ion: 139 Resp: 64768
Ion Ratio Lower Upper
139 100
109 42.4 26.7 40.1#
65 63.8 41.9 62.9#





#27

2,4-Dimethylphenol

Concen: 41.933 ng

RT: 9.498 min Scan# 1090

Delta R.T. 0.000 min

Lab File: BM031821.D

Acq: 19 Aug 2021 10:28

Tgt Ion:	122	Resp:	93414
Ion	Ratio	Lower	Upper
122	100		
107	124.7	95.0	142.6
121	59.0	48.1	72.1

Instrument :

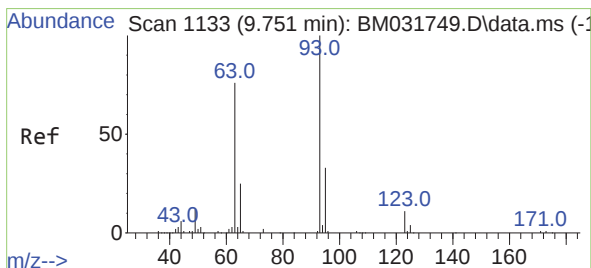
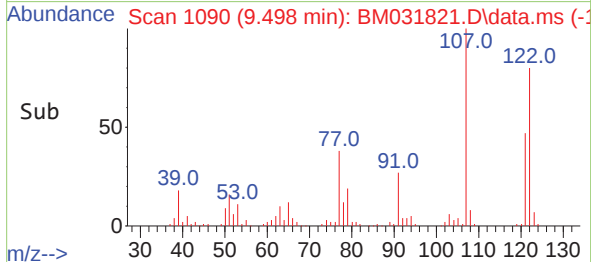
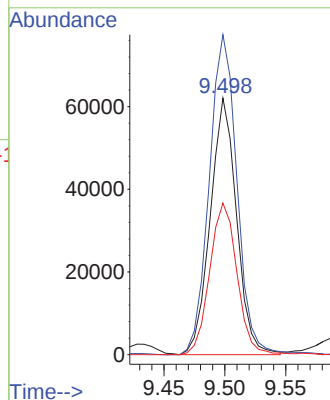
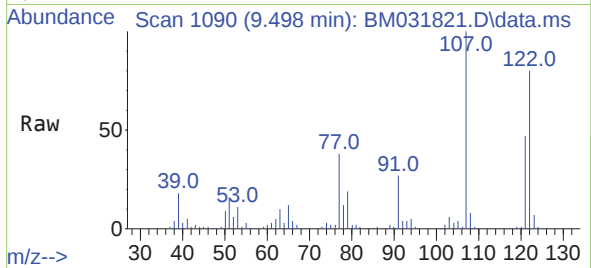
BNA_M

ClientSampleId :

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#28

bis(2-Chloroethoxy)methane

Concen: 42.112 ng

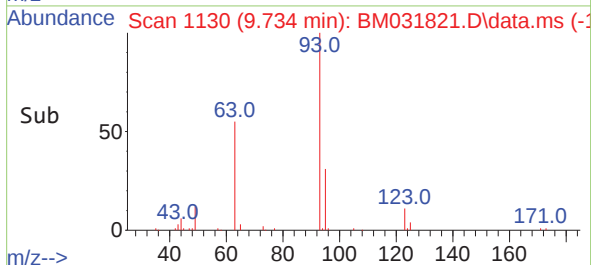
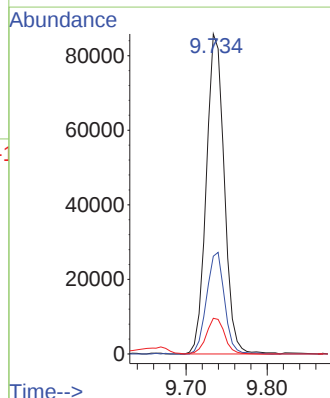
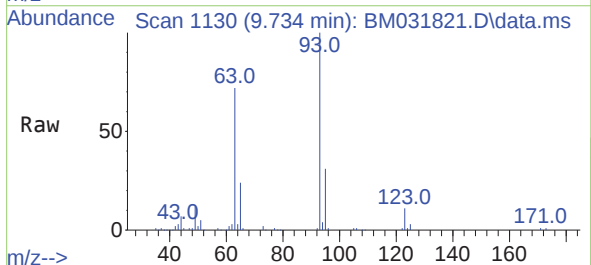
RT: 9.734 min Scan# 1130

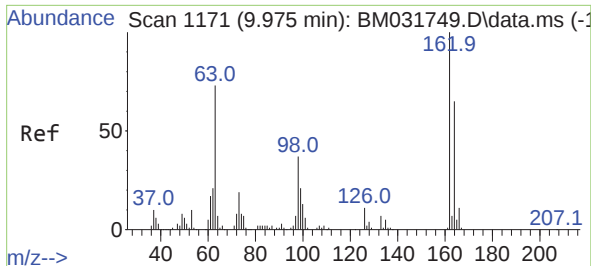
Delta R.T. -0.006 min

Lab File: BM031821.D

Acq: 19 Aug 2021 10:28

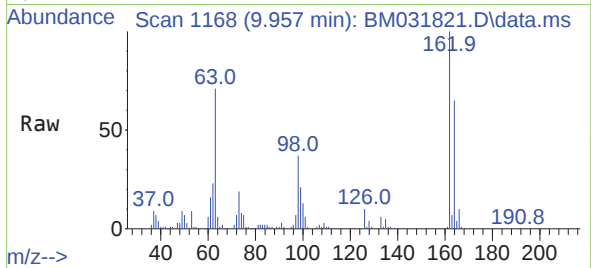
Tgt Ion:	93	Resp:	131422
Ion	Ratio	Lower	Upper
93	100		
95	30.5	26.2	39.2
123	11.1	9.3	13.9





#29
2,4-Dichlorophenol
Concen: 43.653 ng
RT: 9.957 min Scan# 1168
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

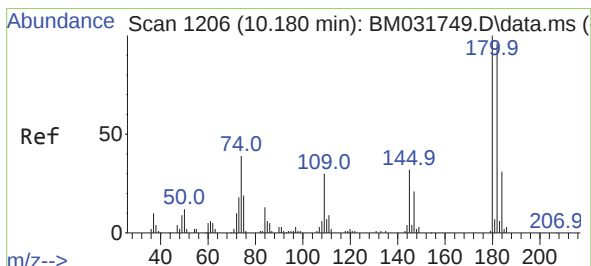
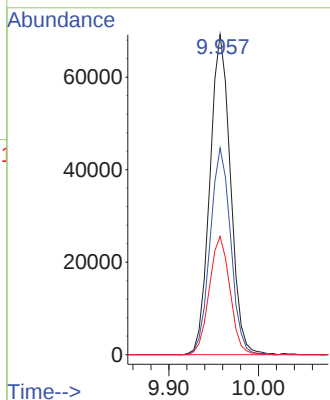
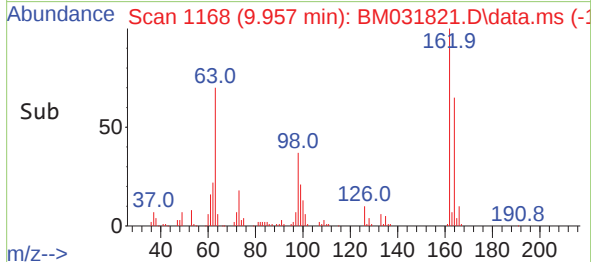
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



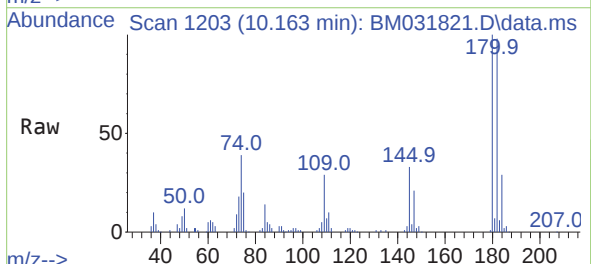
Tgt Ion:162 Resp: 110487
Ion Ratio Lower Upper
162 100
164 64.6 46.5 86.5
98 36.9 12.1 52.1

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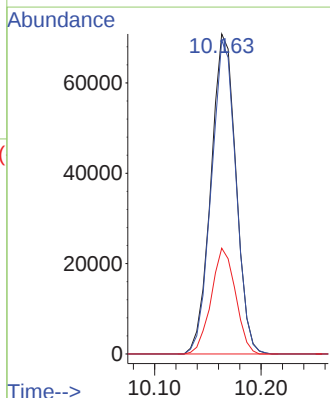
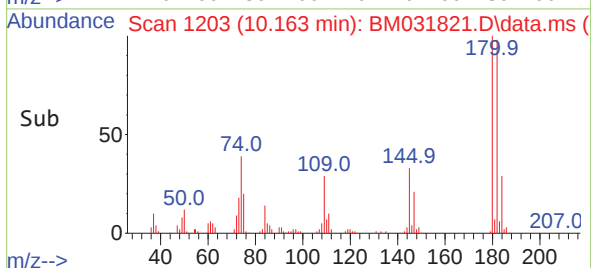
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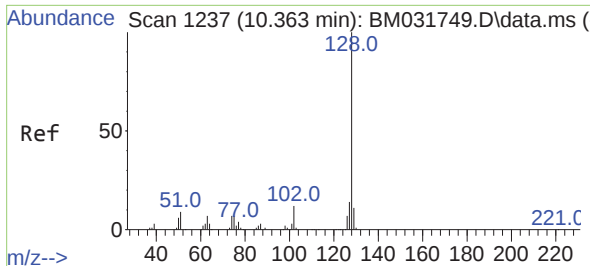


#30
1,2,4-Trichlorobenzene
Concen: 42.575 ng
RT: 10.163 min Scan# 1203
Delta R.T. -0.006 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28



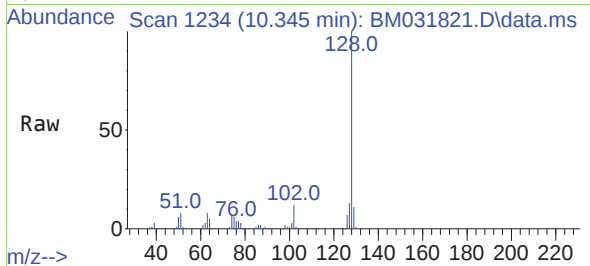
Tgt Ion:180 Resp: 115068
Ion Ratio Lower Upper
180 100
182 98.0 76.3 114.5
145 33.0 22.3 33.5





#31
Naphthalene
Concen: 42.215 ng
RT: 10.345 min Scan# 1234
Delta R.T. -0.006 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

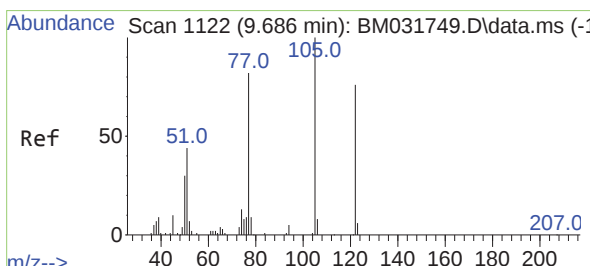
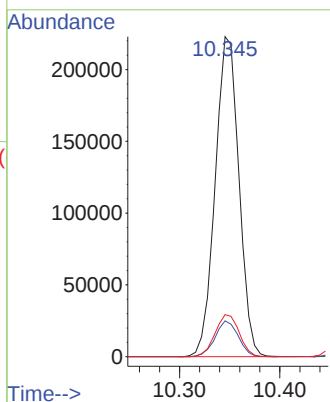
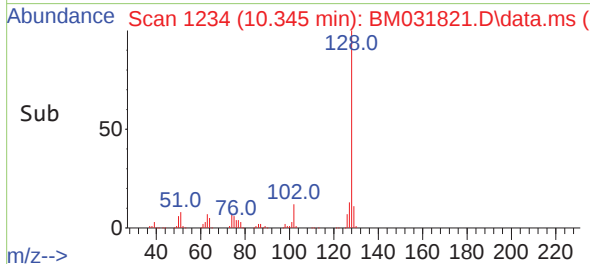
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



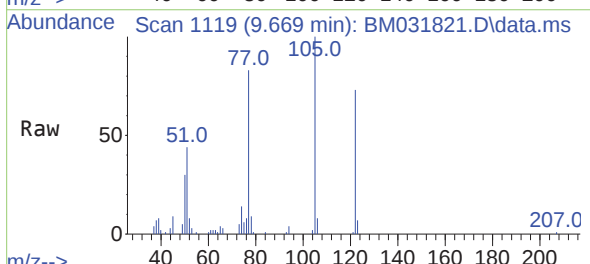
Tgt Ion:128 Resp: 365946
Ion Ratio Lower Upper
128 100
129 11.2 9.0 13.6
127 13.2 10.8 16.2

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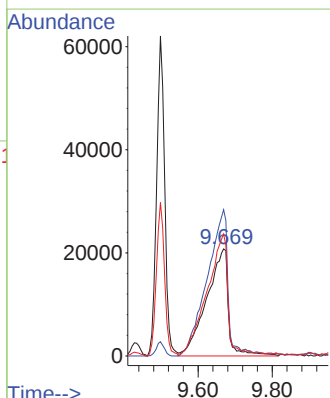
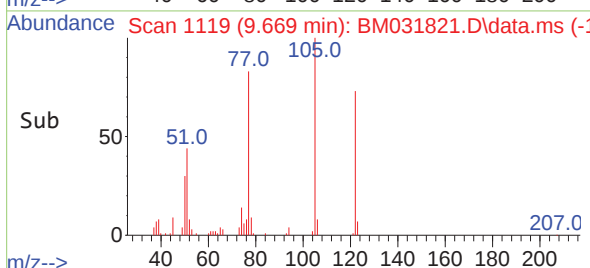
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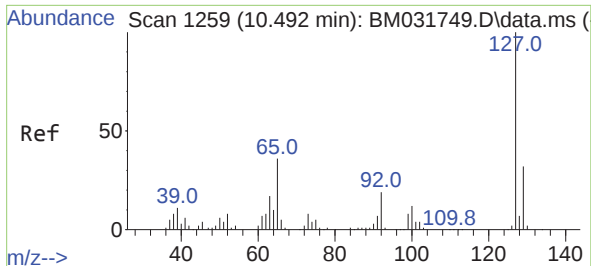


#32
Benzoic acid
Concen: 42.524 ng
RT: 9.669 min Scan# 1119
Delta R.T. 0.012 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28



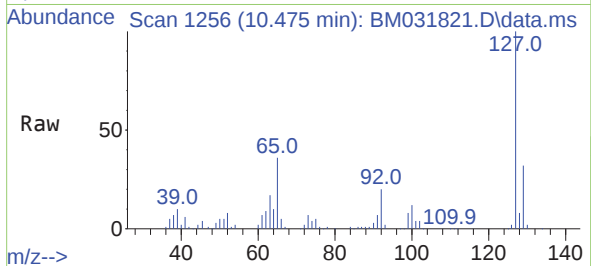
Tgt Ion:122 Resp: 84815
Ion Ratio Lower Upper
122 100
105 136.5 107.3 147.3
77 113.8 88.0 128.0





#33
4-Chloroaniline
Concen: 42.661 ng
RT: 10.475 min Scan# 1256
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

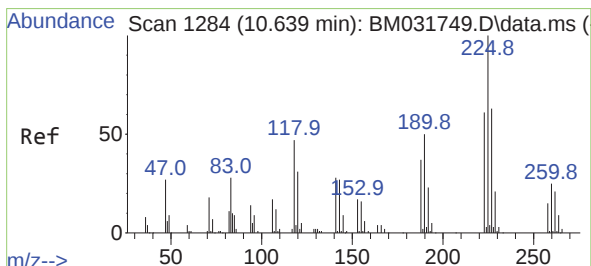
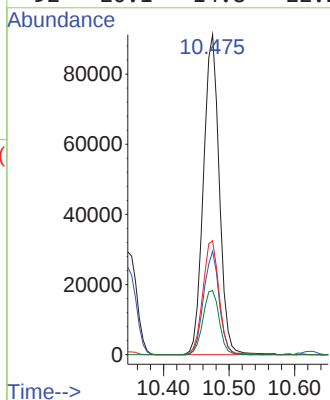
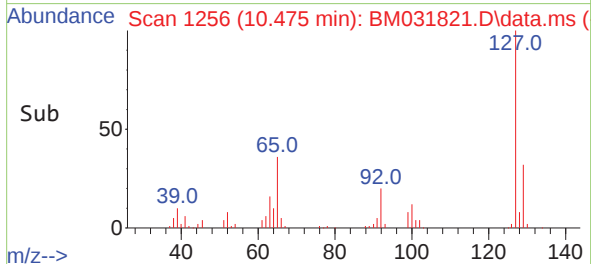
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



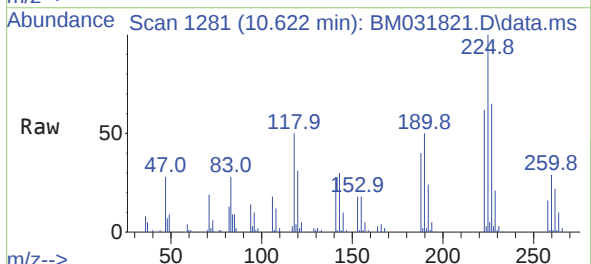
Tgt Ion:127 Resp: 153715
Ion Ratio Lower Upper
127 100
129 32.3 26.8 40.2
65 35.6 25.2 37.8
92 20.1 14.8 22.2

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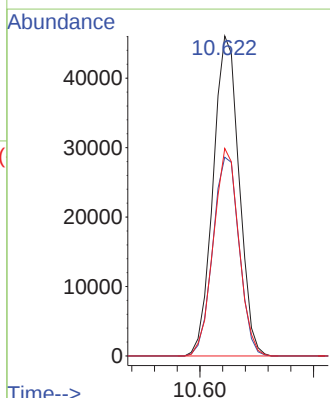
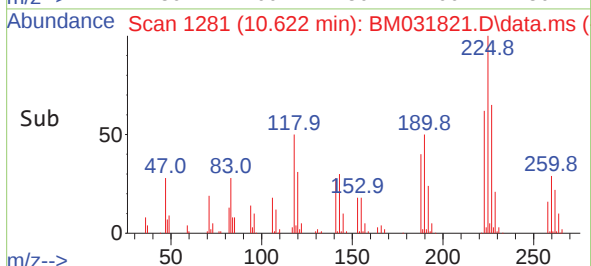
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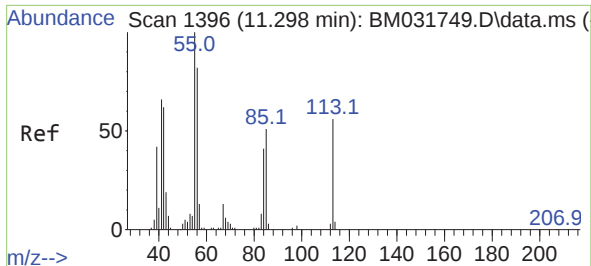


#34
Hexachlorobutadiene
Concen: 42.270 ng
RT: 10.622 min Scan# 1281
Delta R.T. -0.006 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28



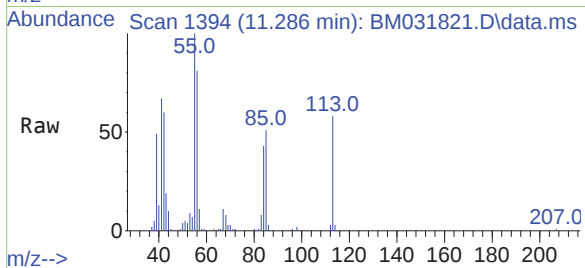
Tgt Ion:225 Resp: 72946
Ion Ratio Lower Upper
225 100
223 62.1 52.1 78.1
227 64.8 53.8 80.6





#35
Caprolactam
Concen: 43.275 ng
RT: 11.286 min Scan# 1394
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

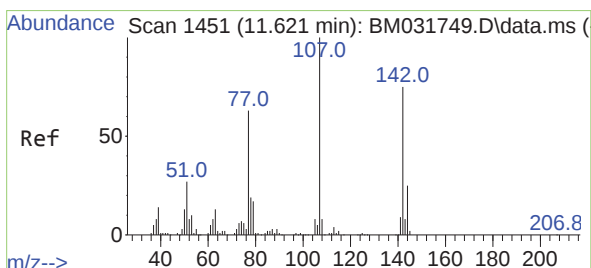
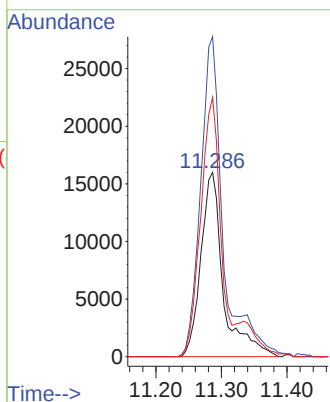
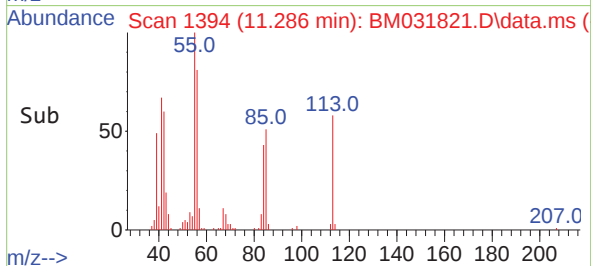
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



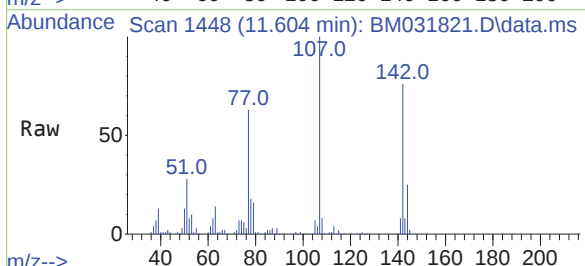
Tgt Ion	Ratio	Lower	Upper
113	100		
55	173.6	132.0	172.0#
56	140.7	96.3	136.3#

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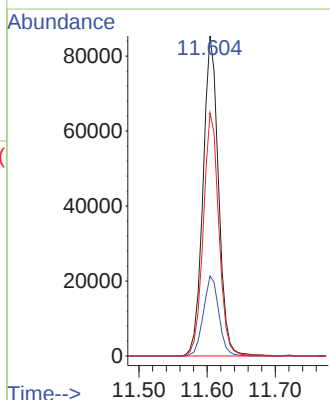
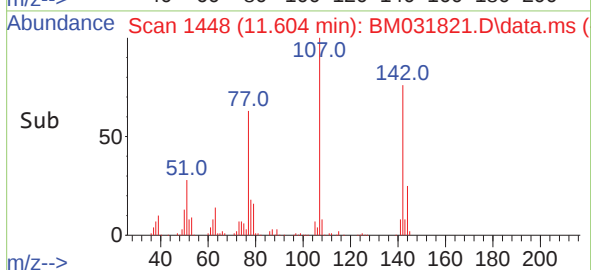
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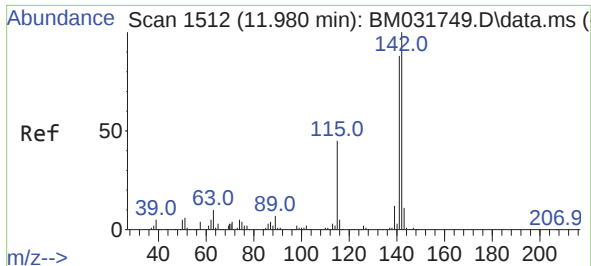


#36
4-Chloro-3-methylphenol
Concen: 42.972 ng
RT: 11.604 min Scan# 1448
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28



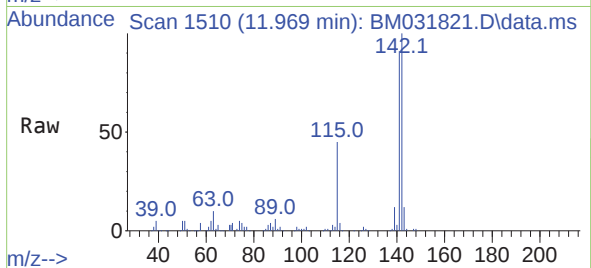
Tgt Ion	Ratio	Lower	Upper
107	100		
144	25.0	22.3	33.5
142	76.0	69.3	103.9





#37
2-Methylnaphthalene
Concen: 41.648 ng
RT: 11.969 min Scan# 1510
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

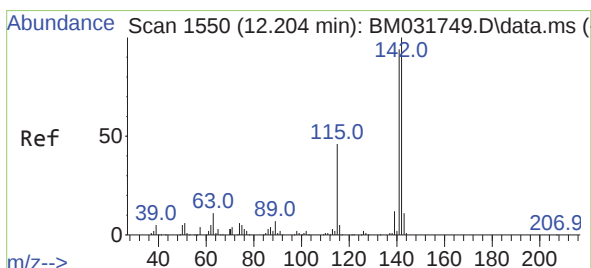
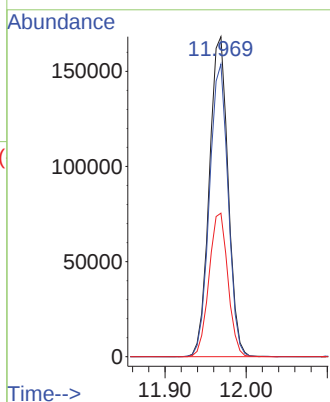
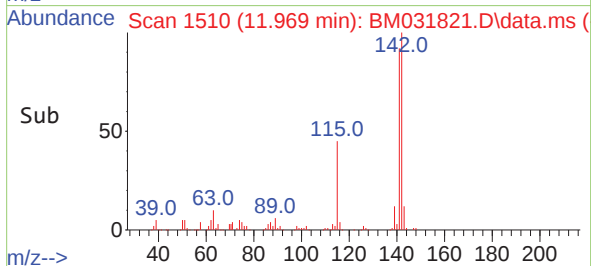
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



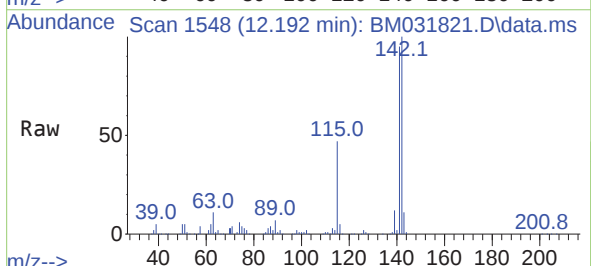
Tgt Ion:142 Resp: 270171
Ion Ratio Lower Upper
142 100
141 91.4 71.7 107.5
115 44.9 29.1 43.7#

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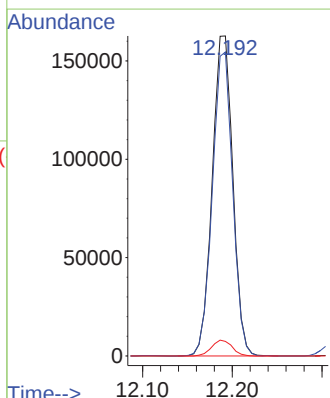
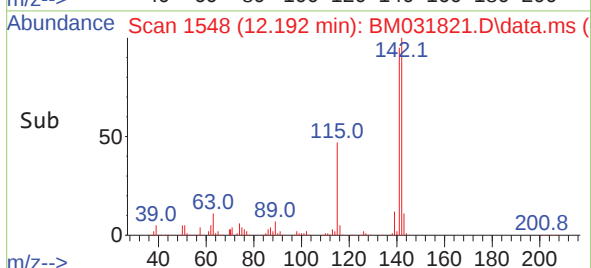
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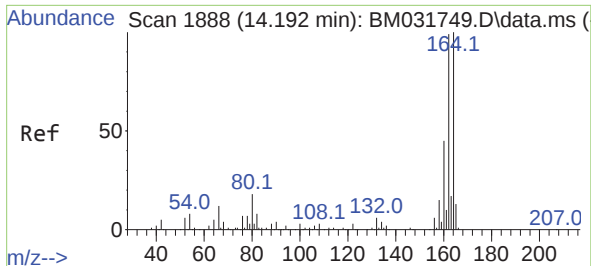


#38
1-Methylnaphthalene
Concen: 41.839 ng
RT: 12.192 min Scan# 1548
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28



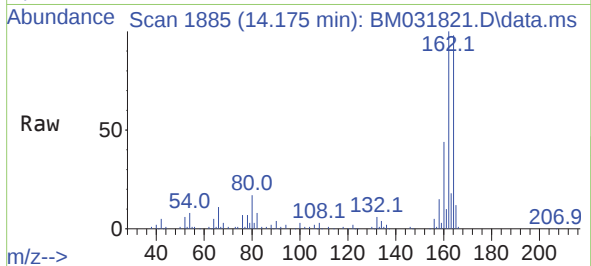
Tgt Ion:142 Resp: 259218
Ion Ratio Lower Upper
142 100
141 95.0 74.2 111.4
116 4.6 3.0 4.6





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.175 min Scan# 1885
Delta R.T. -0.006 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

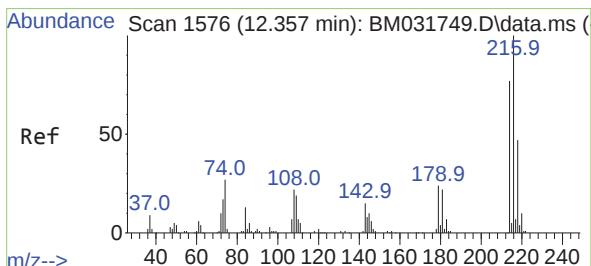
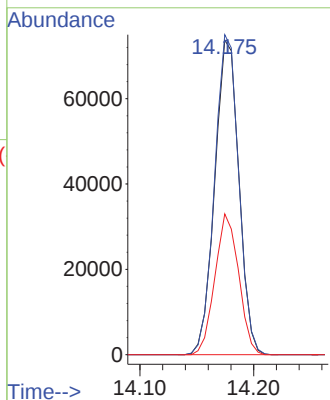
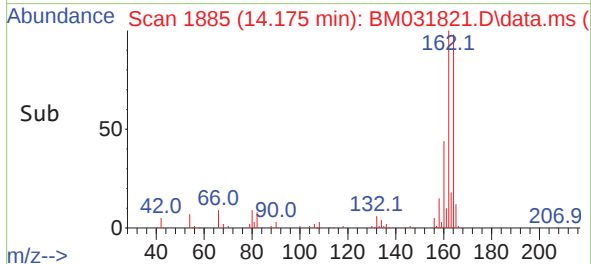
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



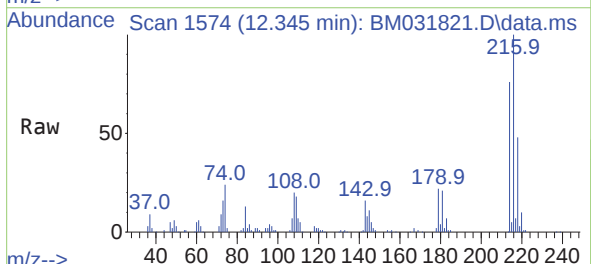
Tgt Ion:164 Resp: 108941
Ion Ratio Lower Upper
164 100
162 101.7 83.4 125.0
160 44.8 37.2 55.8

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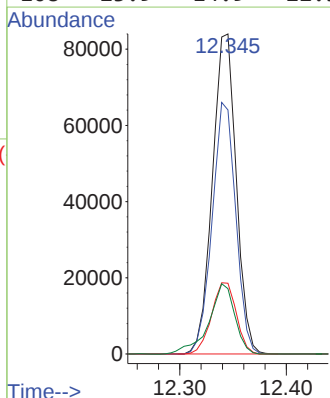
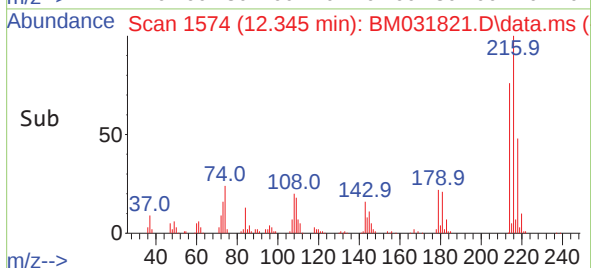
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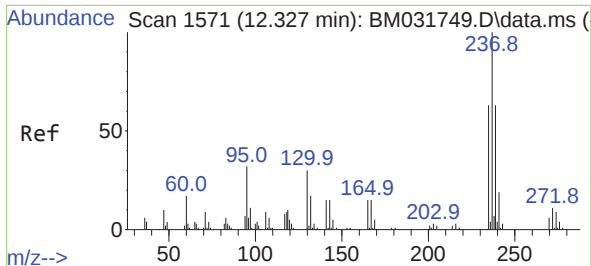


#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.136 ng
RT: 12.345 min Scan# 1574
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28



Tgt Ion:216 Resp: 130390
Ion Ratio Lower Upper
216 100
214 77.8 63.0 94.4
179 23.1 17.6 26.4
108 23.9 14.9 22.3#





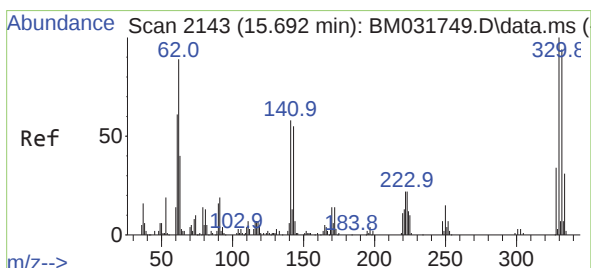
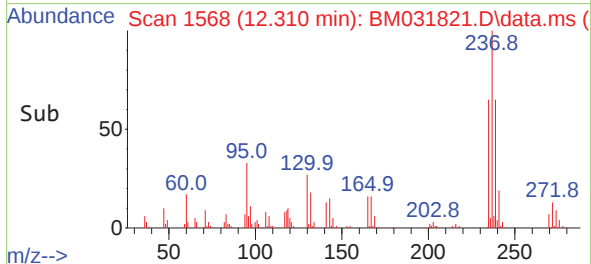
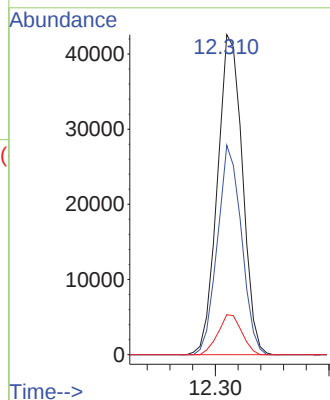
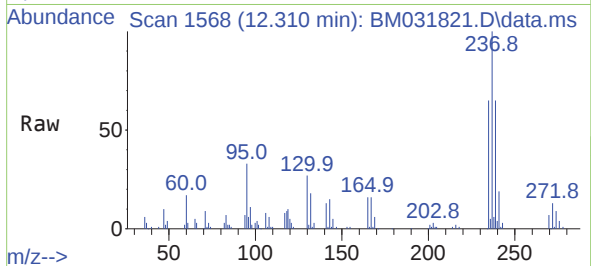
#41
Hexachlorocyclopentadiene
Concen: 42.063 ng
RT: 12.310 min Scan# 1568
Delta R.T. -0.006 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

Tgt Ion:	237	Resp:	65118
Ion Ratio	Lower	Upper	
237	100		
235	65.4	42.4	82.4
272	12.5	0.0	31.7

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

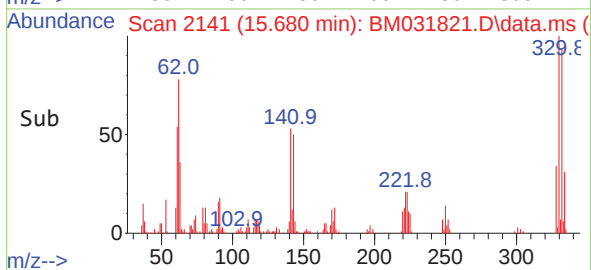
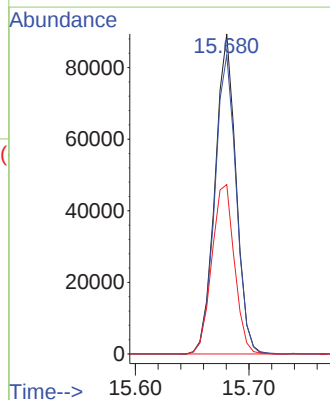
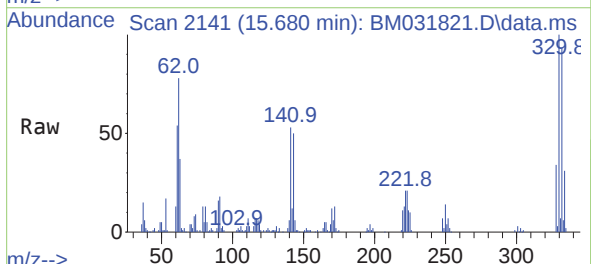
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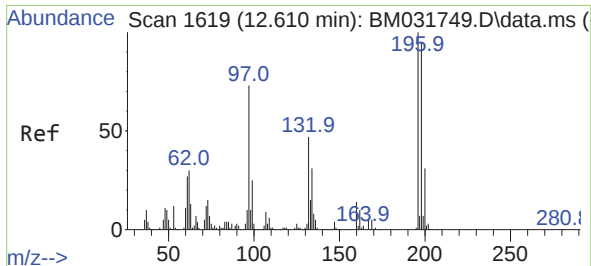
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#42
2,4,6-Tribromophenol
Concen: 85.410 ng
RT: 15.680 min Scan# 2141
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

Tgt Ion:	330	Resp:	114599
Ion Ratio	Lower	Upper	
330	100		
332	95.2	77.0	115.4
141	56.8	30.2	45.2#





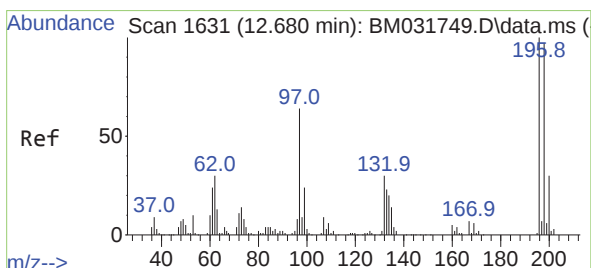
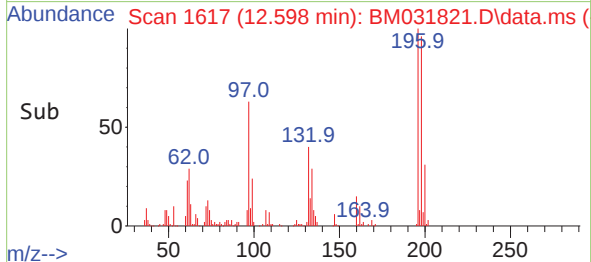
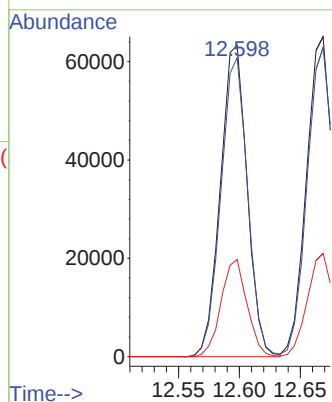
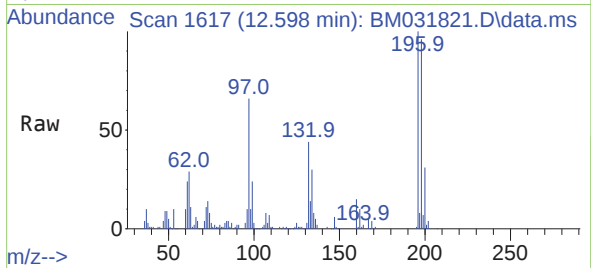
#43
2,4,6-Trichlorophenol
Concen: 42.495 ng
RT: 12.598 min Scan# 1617
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 96933
Ion Ratio Lower Upper
196 100
198 96.0 77.6 116.4
200 31.2 24.6 37.0

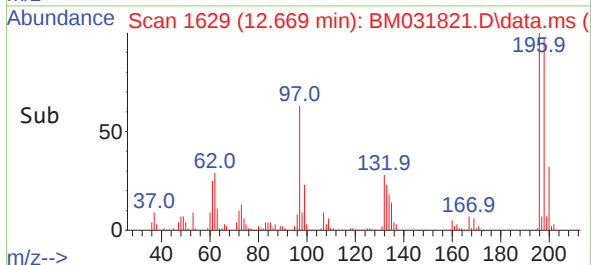
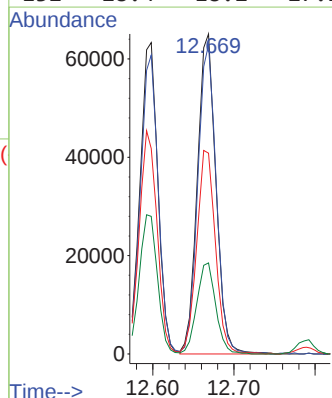
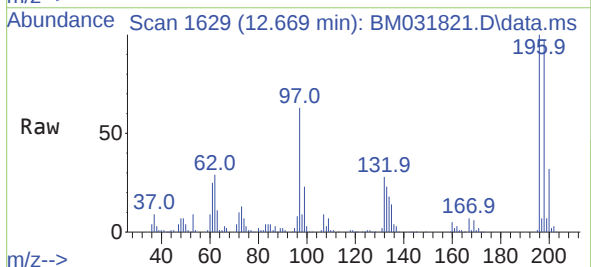
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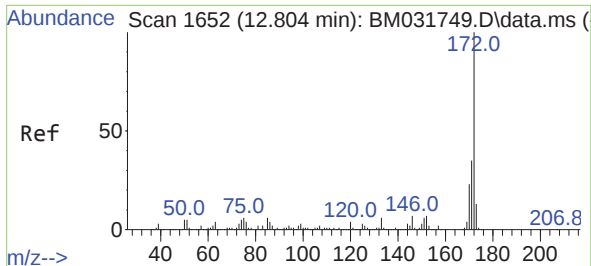
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#44
2,4,5-Trichlorophenol
Concen: 41.642 ng
RT: 12.669 min Scan# 1629
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

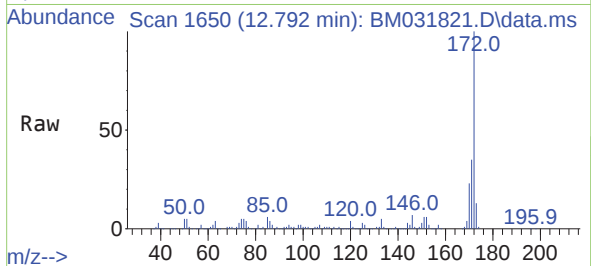
Tgt Ion:196 Resp: 103805
Ion Ratio Lower Upper
196 100
198 96.6 77.0 115.4
97 62.8 36.6 55.0#
132 28.4 18.2 27.2#





#45
2-Fluorobiphenyl
Concen: 81.953 ng
RT: 12.792 min Scan# 1650
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

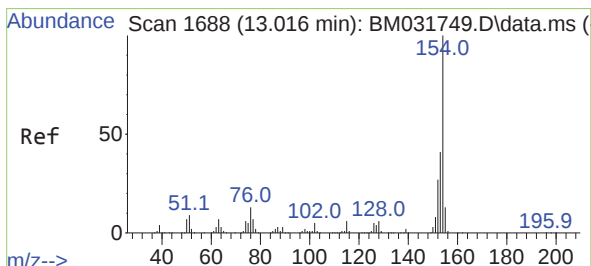
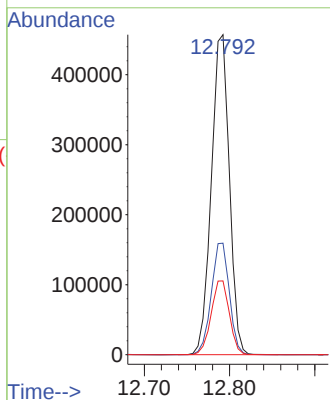
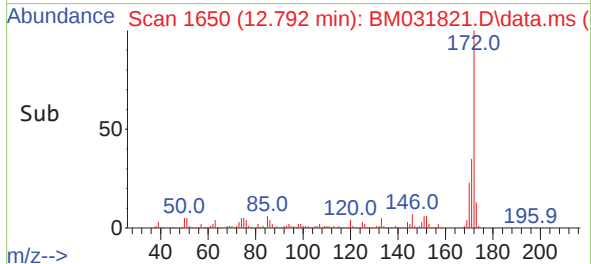
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



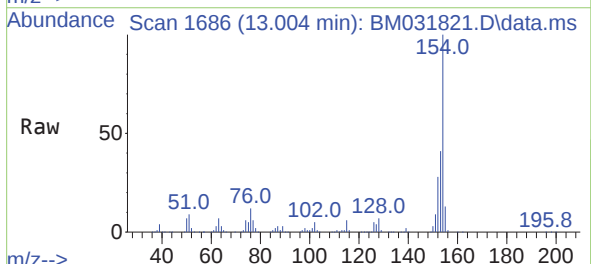
Tgt Ion:172 Resp: 670771
Ion Ratio Lower Upper
172 100
171 34.8 28.6 43.0
170 23.0 18.4 27.6

Manual Integrations
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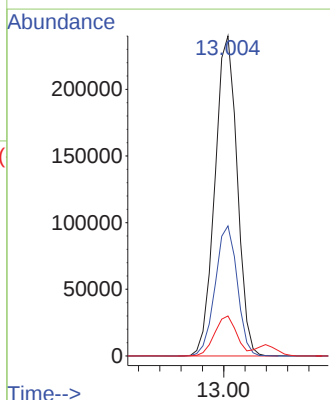
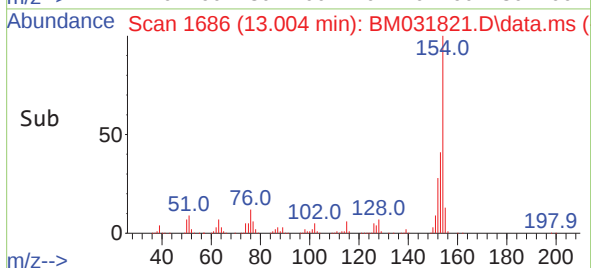
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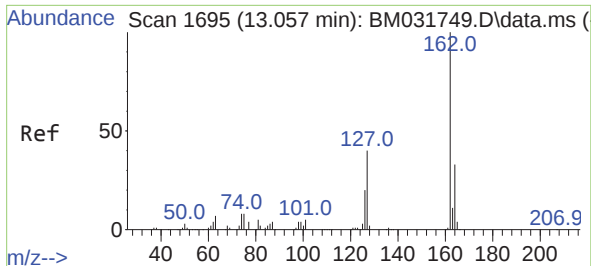


#46
1,1'-Biphenyl
Concen: 40.619 ng
RT: 13.004 min Scan# 1686
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28



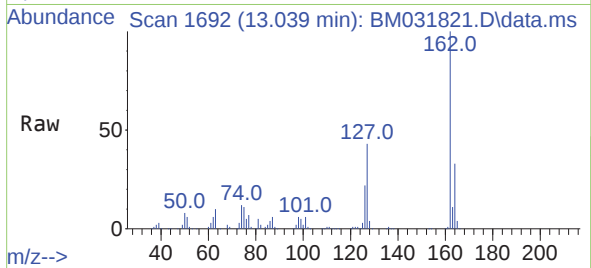
Tgt Ion:154 Resp: 348228
Ion Ratio Lower Upper
154 100
153 40.7 20.7 60.7
76 12.5 0.0 31.0





#47
2-Chloronaphthalene
Concen: 41.022 ng
RT: 13.039 min Scan# 1692
Delta R.T. -0.006 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

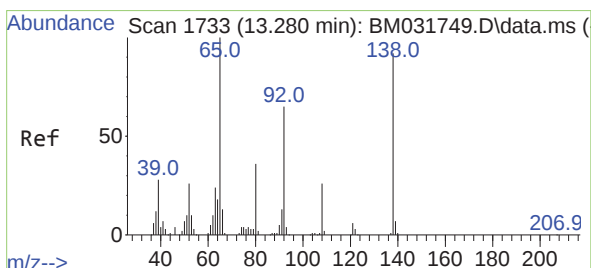
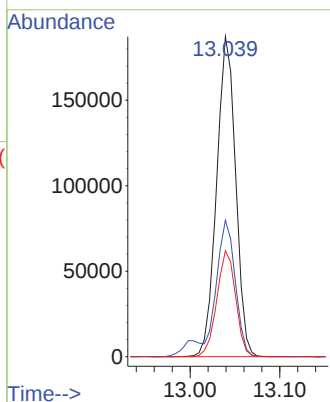
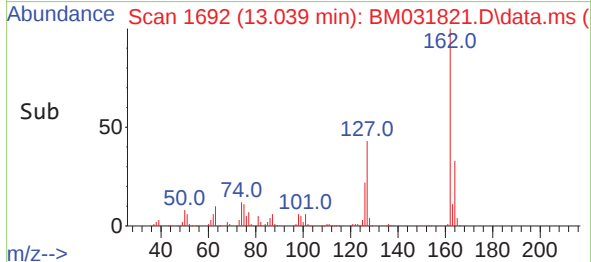
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



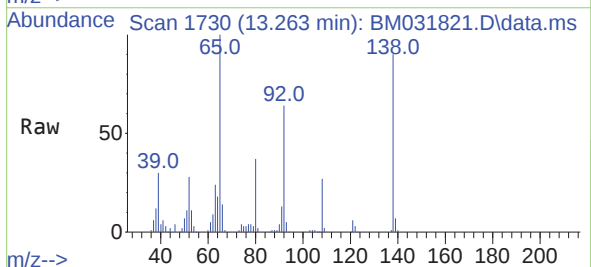
Tgt Ion:162 Resp: 276092
Ion Ratio Lower Upper
162 100
127 42.6 27.1 40.7#
164 33.1 26.1 39.1

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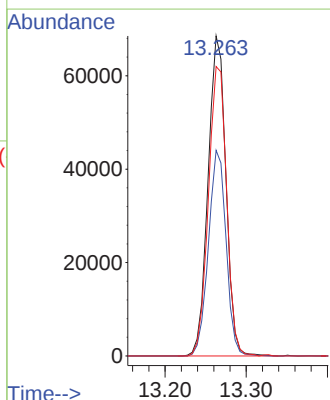
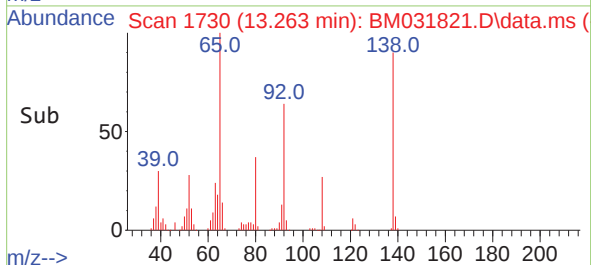
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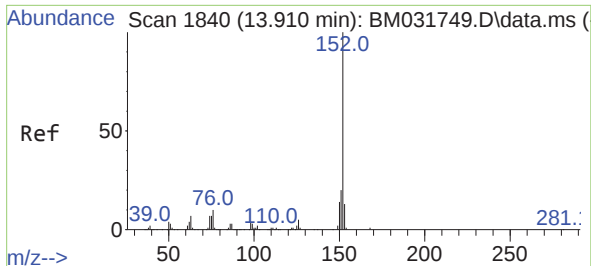


#48
2-Nitroaniline
Concen: 41.836 ng
RT: 13.263 min Scan# 1730
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28



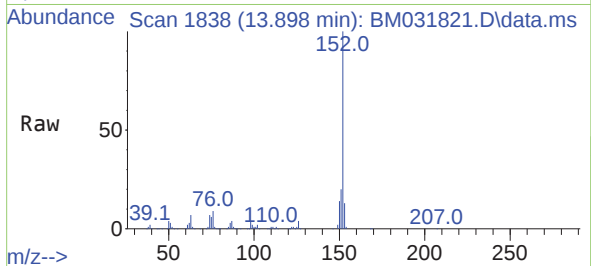
Tgt Ion: 65 Resp: 104496
Ion Ratio Lower Upper
65 100
92 64.2 55.5 83.3
138 90.5 85.7 128.5





#49
Acenaphthylene
Concen: 41.243 ng
RT: 13.898 min Scan# 1838
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

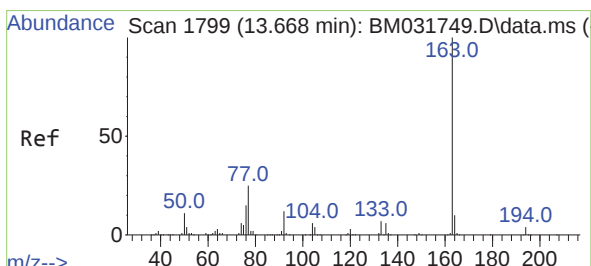
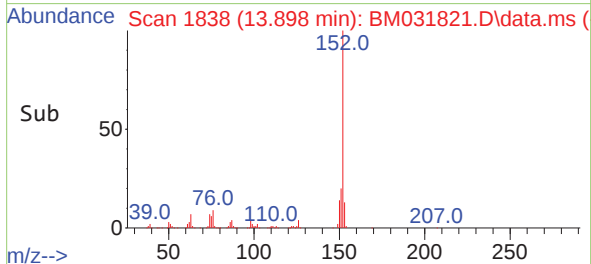
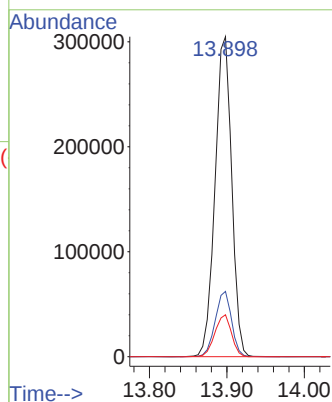
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:152 Resp: 454440
Ion Ratio Lower Upper
152 100
151 20.4 16.3 24.5
153 13.1 10.2 15.4

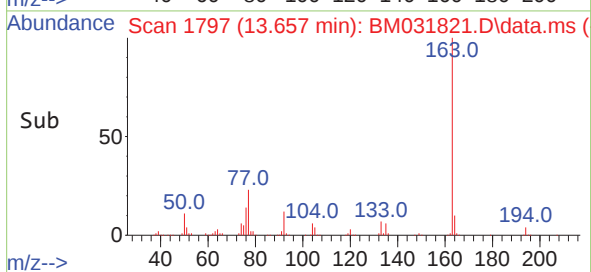
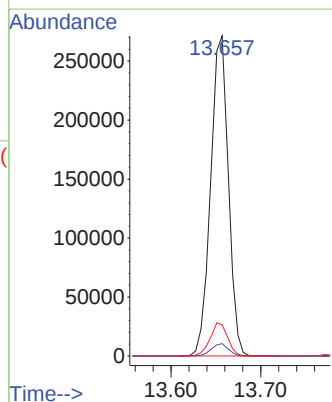
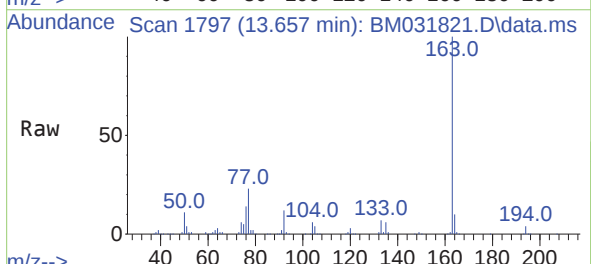
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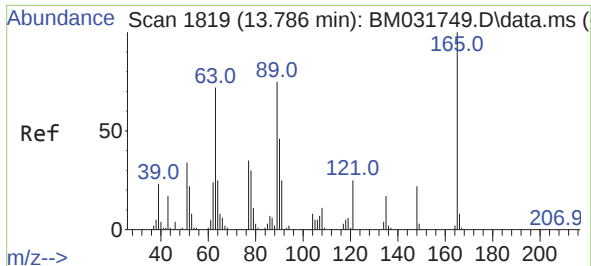
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#50
Dimethylphthalate
Concen: 41.019 ng
RT: 13.657 min Scan# 1797
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

Tgt Ion:163 Resp: 372357
Ion Ratio Lower Upper
163 100
194 3.8 3.3 4.9
164 9.7 7.9 11.9





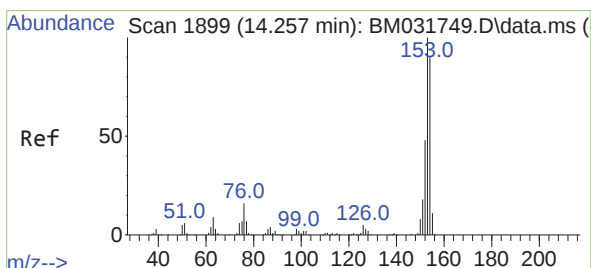
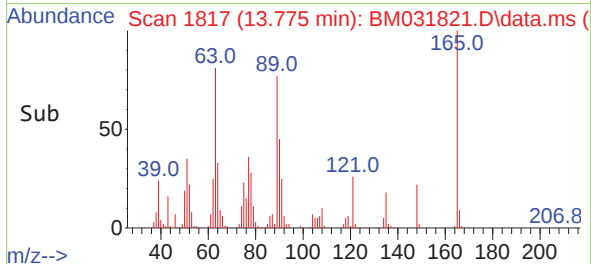
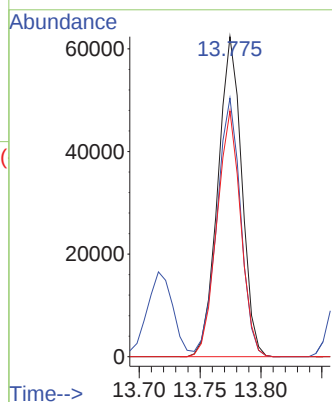
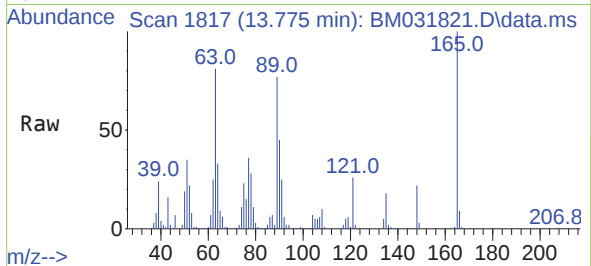
#51
2,6-Dinitrotoluene
Concen: 42.151 ng
RT: 13.775 min Scan# 1817
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 84972
Ion Ratio Lower Upper
165 100
63 80.8 45.3 67.9#
89 76.8 46.3 69.5#

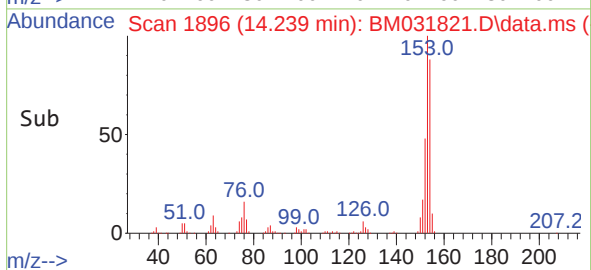
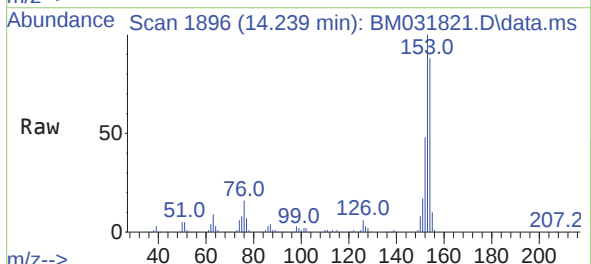
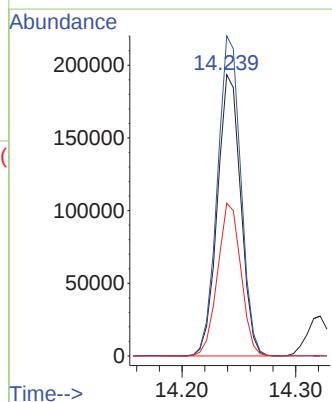
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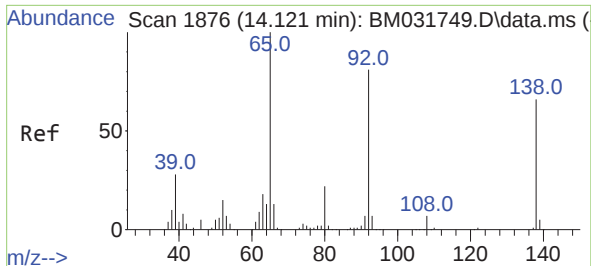
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#52
Acenaphthene
Concen: 41.076 ng
RT: 14.239 min Scan# 1896
Delta R.T. -0.006 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

Tgt Ion:154 Resp: 275727
Ion Ratio Lower Upper
154 100
153 113.8 92.2 138.2
152 54.3 43.4 65.2





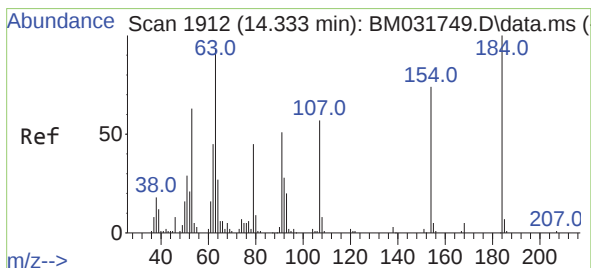
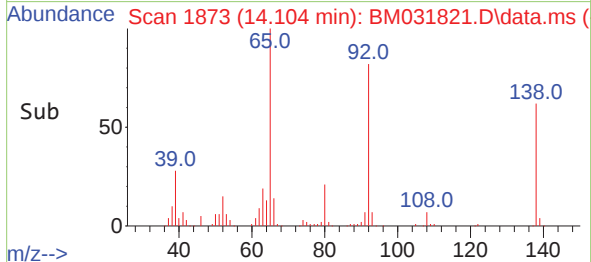
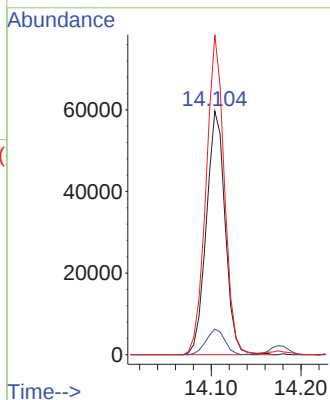
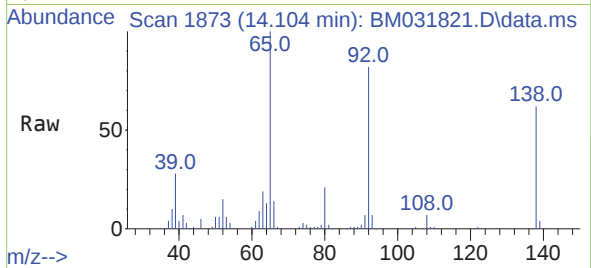
#53
3-Nitroaniline
Concen: 41.946 ng
RT: 14.104 min Scan# 1873
Delta R.T. -0.006 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

Tgt Ion:138 Resp: 86825
Ion Ratio Lower Upper
138 100
108 10.5 7.7 11.5
92 131.3 92.6 138.8

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

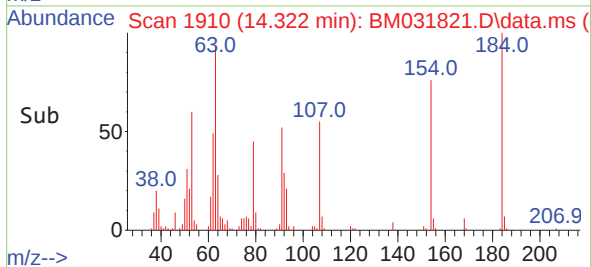
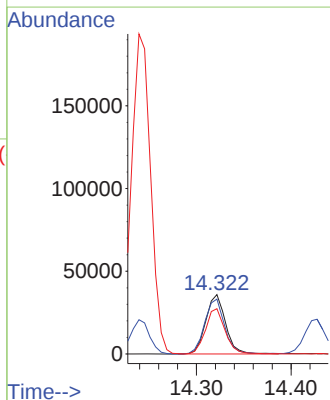
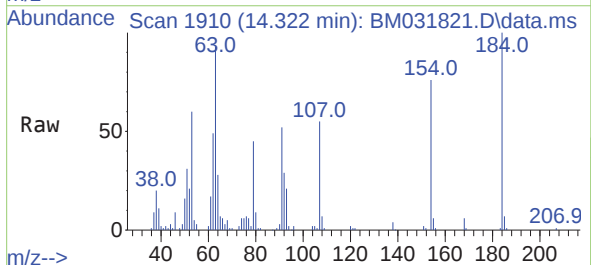
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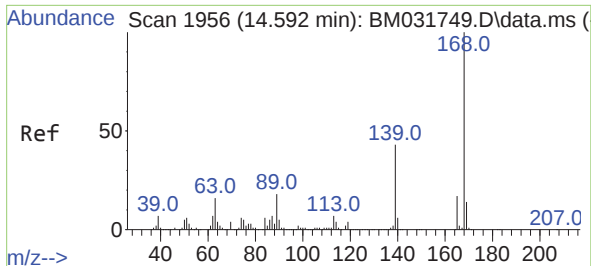
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#54
2,4-Dinitrophenol
Concen: 43.644 ng
RT: 14.322 min Scan# 1910
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

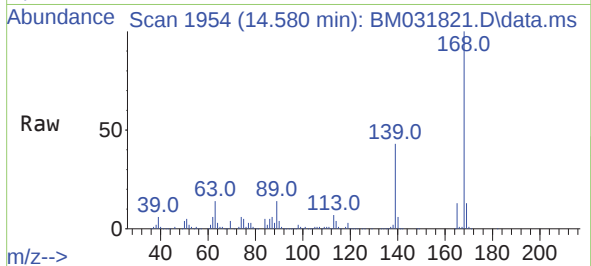
Tgt Ion:184 Resp: 51867
Ion Ratio Lower Upper
184 100
63 92.5 54.2 81.2#
154 76.3 56.1 84.1





#55
Dibenzenofuran
Concen: 41.288 ng
RT: 14.580 min Scan# 1954
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

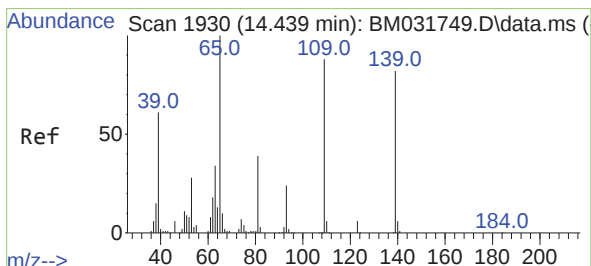
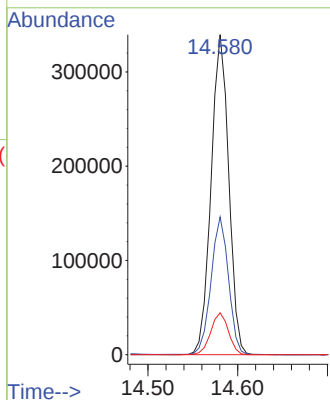
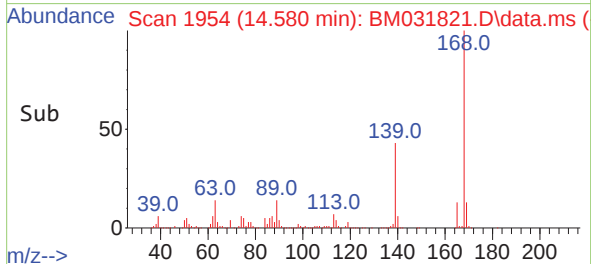
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



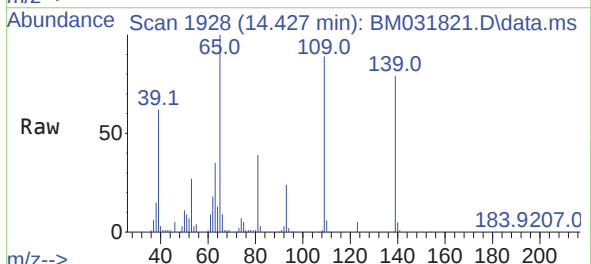
Tgt Ion:168 Resp: 463125
Ion Ratio Lower Upper
168 100
139 43.0 29.4 44.0
169 13.1 10.8 16.2

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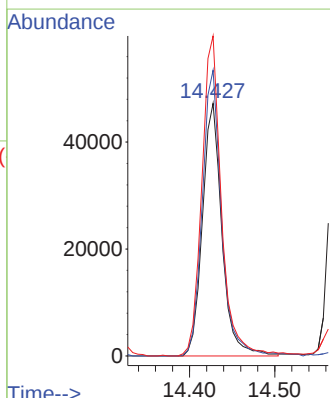
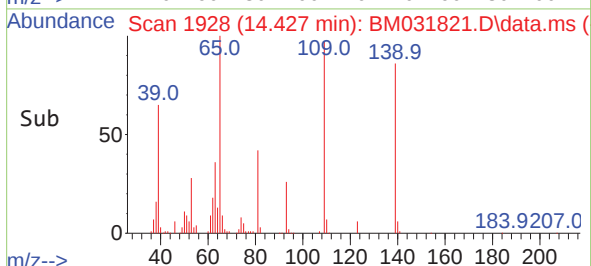
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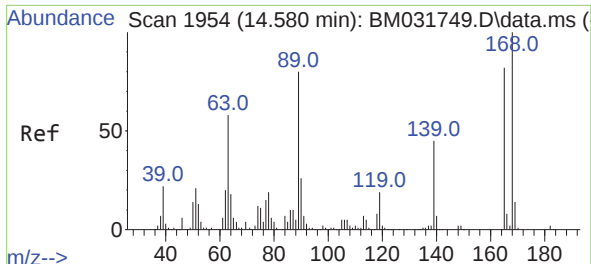


#56
4-Nitrophenol
Concen: 42.499 ng
RT: 14.427 min Scan# 1928
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

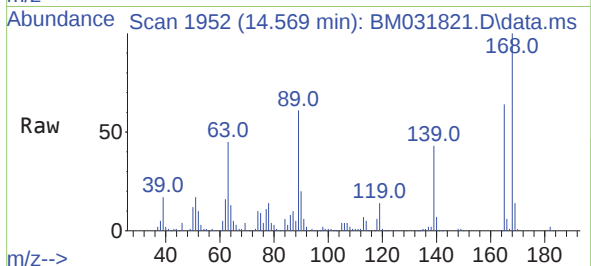


Tgt Ion:139 Resp: 75038
Ion Ratio Lower Upper
139 100
109 113.1 64.5 104.5#
65 126.6 78.9 118.9#

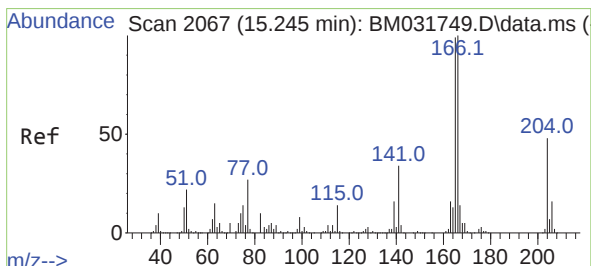
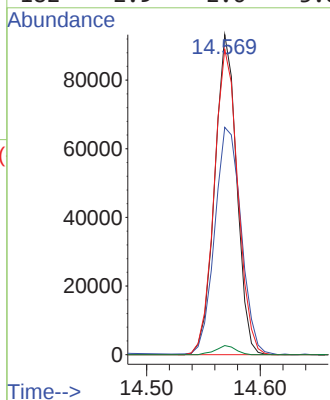
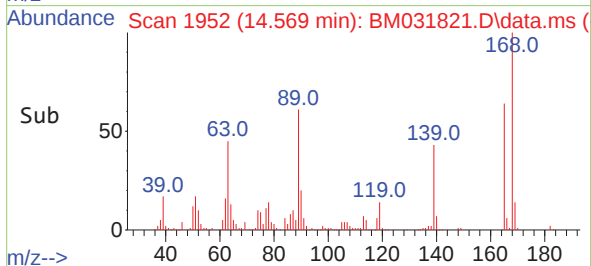




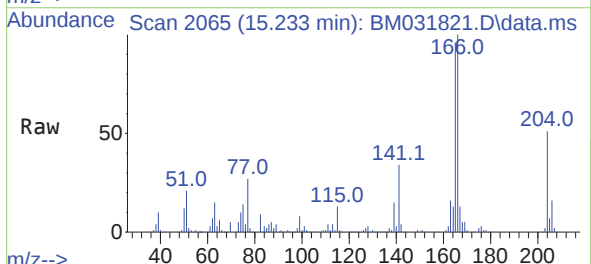
#57
2,4-Dinitrotoluene
Concen: 43.125 ng
RT: 14.569 min Scan# 1952
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28



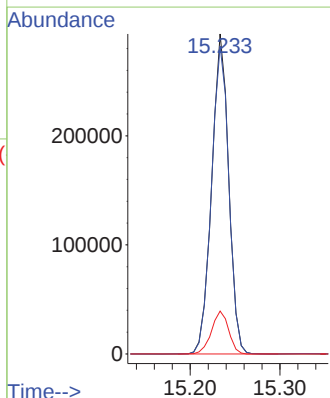
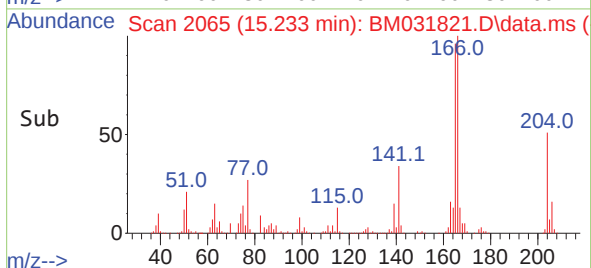
Tgt Ion:165 Resp: 125206
Ion Ratio Lower Upper
165 100
63 71.0 35.0 52.4#
89 95.5 55.2 82.8#
182 2.9 2.6 3.8



#58
Fluorene
Concen: 41.338 ng
RT: 15.233 min Scan# 2065
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28



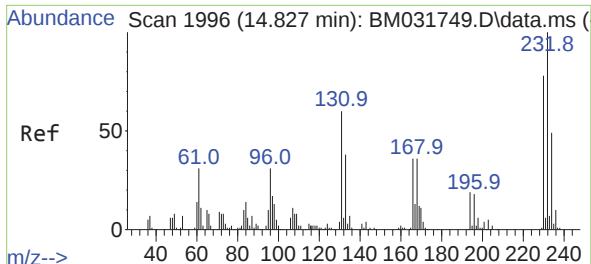
Tgt Ion:166 Resp: 384930
Ion Ratio Lower Upper
166 100
165 96.3 79.0 118.6
167 13.4 10.8 16.2



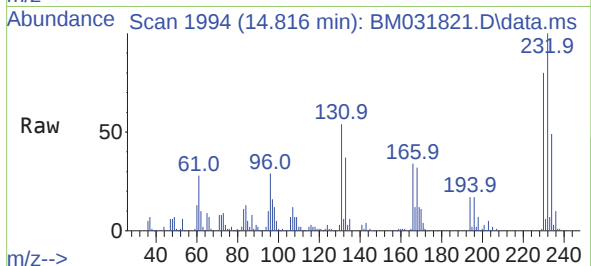
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Manual Integrations
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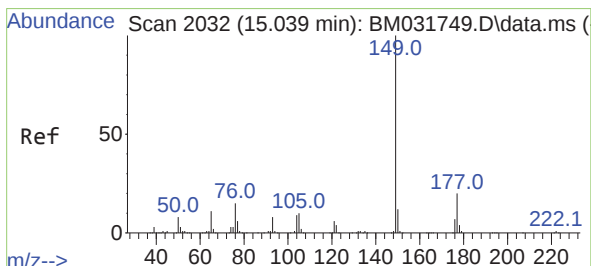
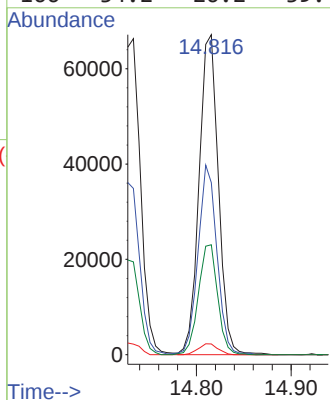
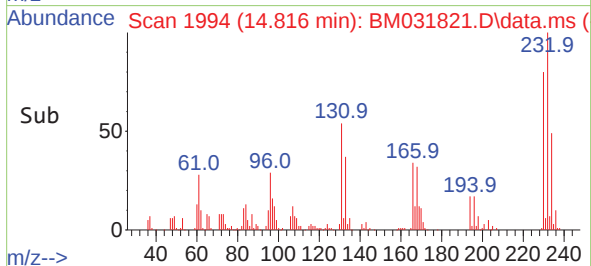
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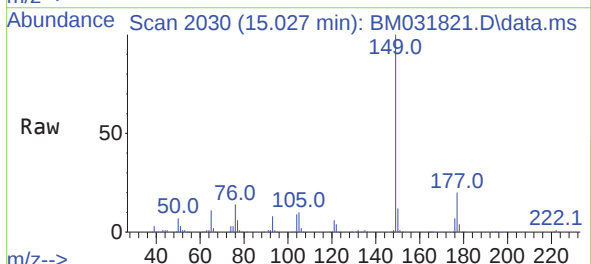
#59
2,3,4,6-Tetrachlorophenol
Concen: 42.003 ng
RT: 14.816 min Scan# 1994
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28



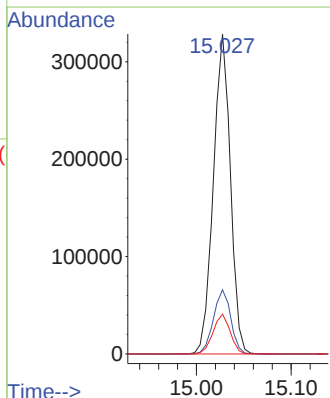
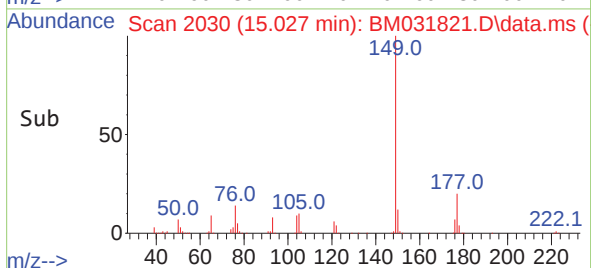
Tgt Ion:232 Resp: 94948
Ion Ratio Lower Upper
232 100
131 58.0 34.4 51.6#
130 3.5 2.2 3.2#
166 34.2 26.2 39.4



#60
Diethylphthalate
Concen: 41.035 ng
RT: 15.027 min Scan# 2030
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28



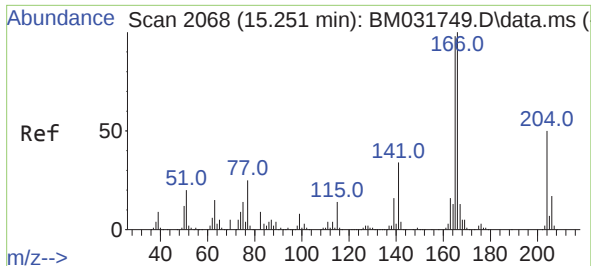
Tgt Ion:149 Resp: 409446
Ion Ratio Lower Upper
149 100
177 20.0 17.9 26.9
150 12.5 10.3 15.5



Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

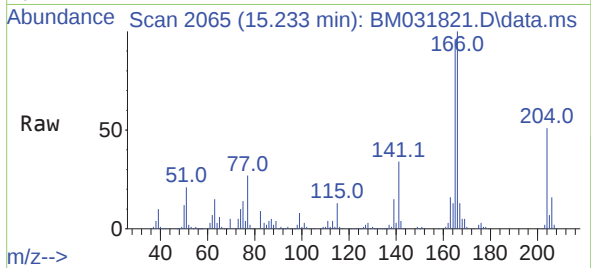
Manual Integrations
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#61
4-Chlorophenyl-phenylether
Concen: 41.557 ng
RT: 15.233 min Scan# 2065
Delta R.T. -0.006 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

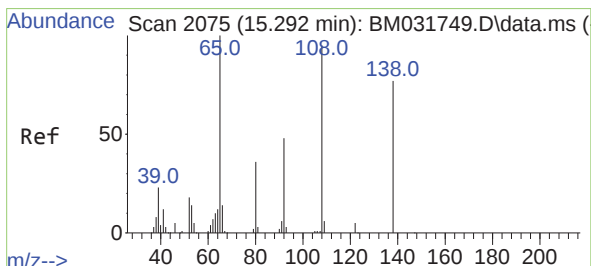
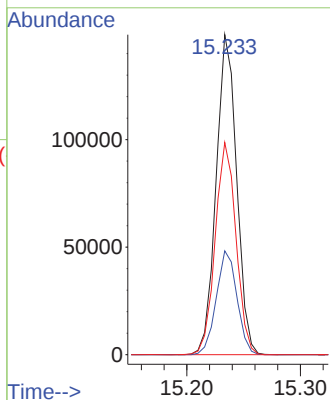
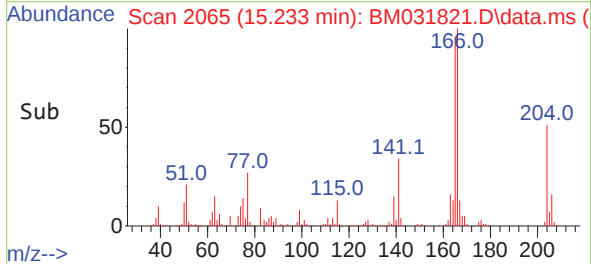
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



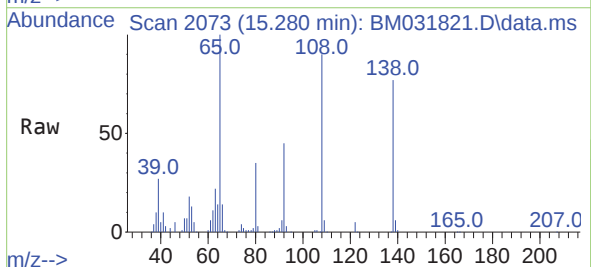
Tgt Ion:204 Resp: 186791
Ion Ratio Lower Upper
204 100
206 32.5 25.5 38.3
141 66.3 40.3 60.5#

Manual Integrations
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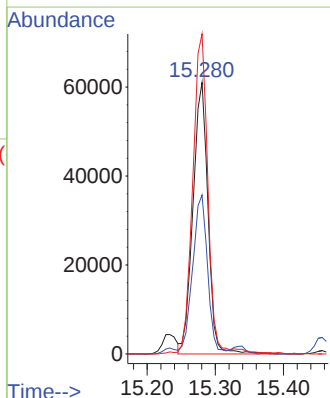
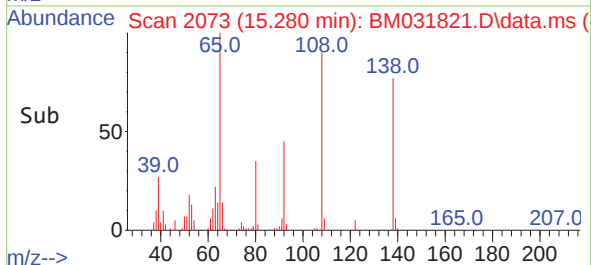
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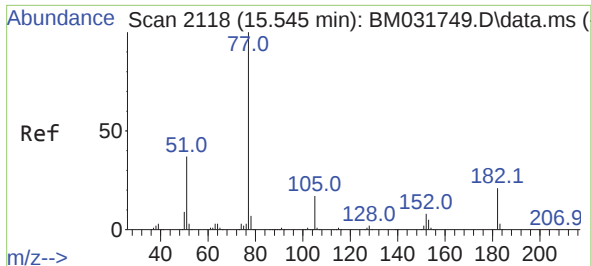


#62
4-Nitroaniline
Concen: 43.892 ng
RT: 15.280 min Scan# 2073
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28



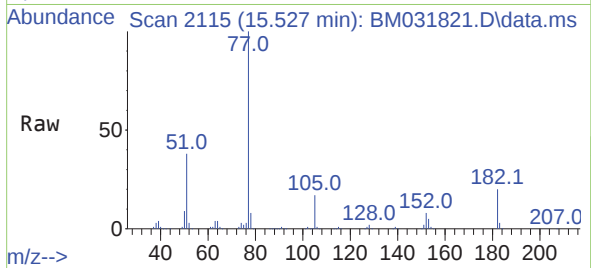
Tgt Ion:138 Resp: 93346
Ion Ratio Lower Upper
138 100
92 58.6 33.4 73.4
108 117.8 75.5 115.5#





#63
Azobenzene
Concen: 40.982 ng
RT: 15.527 min Scan# 2115
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

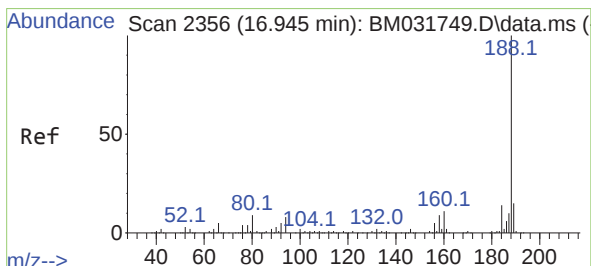
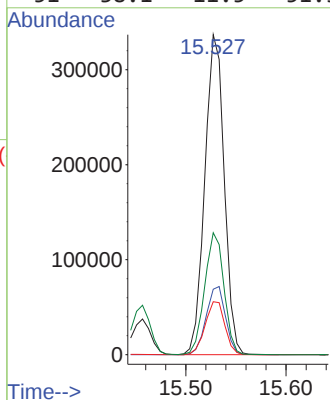
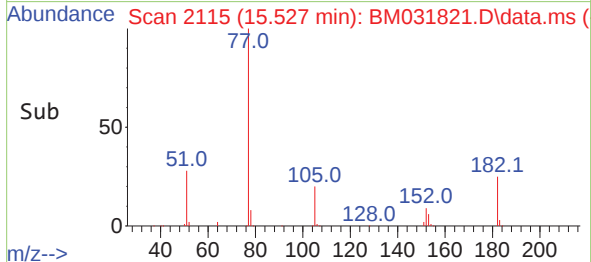
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



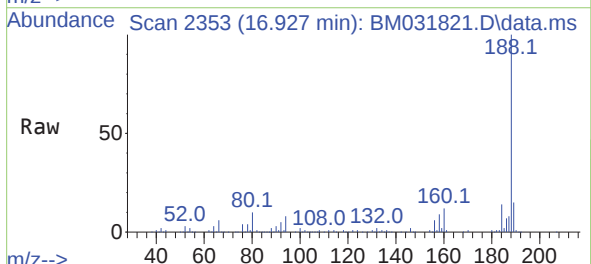
Tgt Ion:	77	Resp:	452646
Ion Ratio	100	Lower	Upper
182	20.4	6.8	46.8
105	16.6	0.0	36.6
51	38.1	11.5	51.5

Manual Integrations
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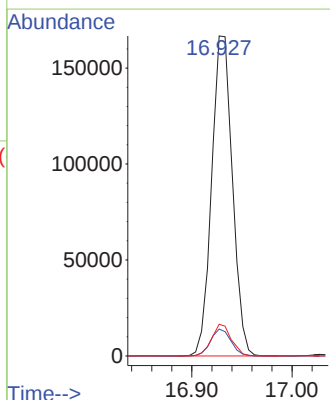
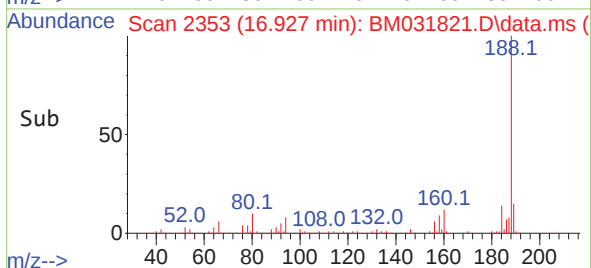
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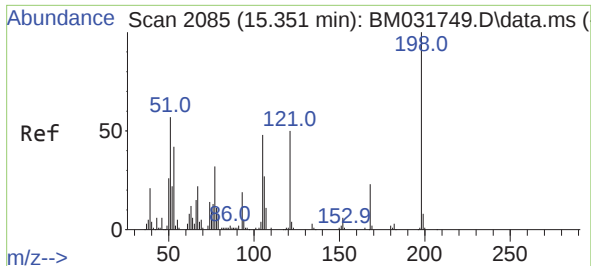


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.927 min Scan# 2353
Delta R.T. -0.006 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28



Tgt Ion:	188	Resp:	240106
Ion Ratio	100	Lower	Upper
94	8.4	6.0	9.0
80	9.9	6.6	9.8#





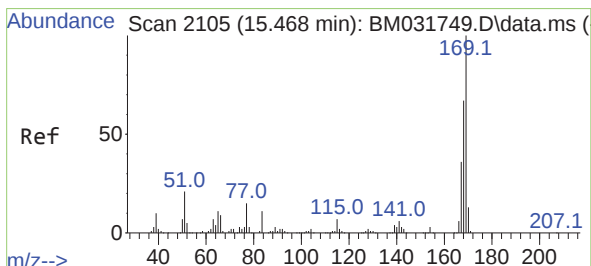
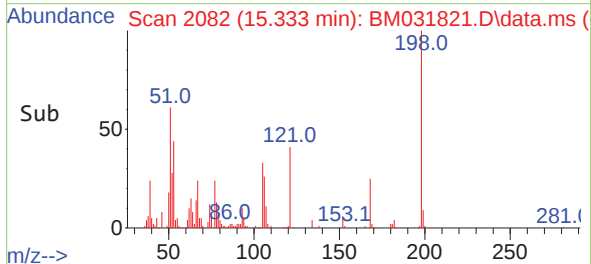
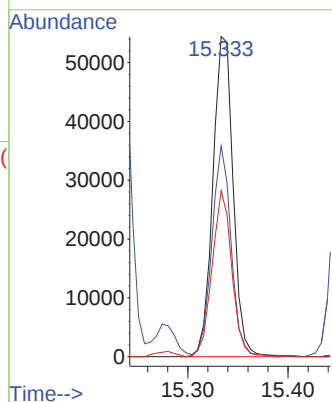
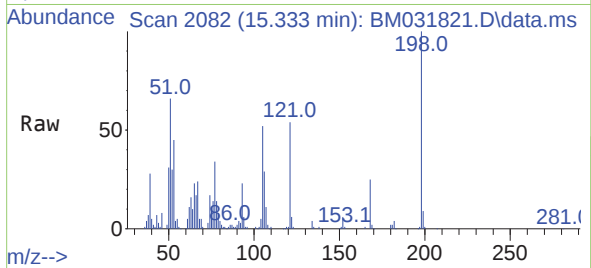
#65
4,6-Dinitro-2-methylphenol
Concen: 46.477 ng
RT: 15.333 min Scan# 2082
Delta R.T. -0.006 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

Tgt Ion	Ratio	Lower	Upper
198	100		
51	65.8	18.9	58.9#
105	51.8	17.6	57.6

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

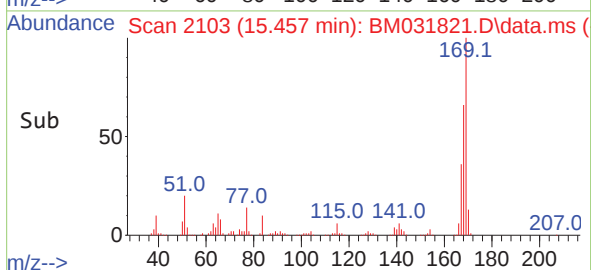
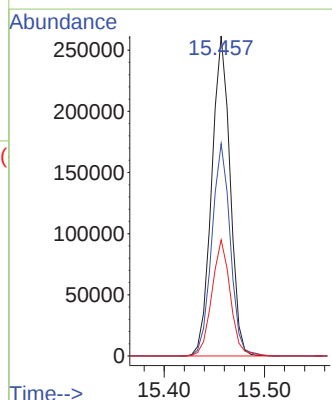
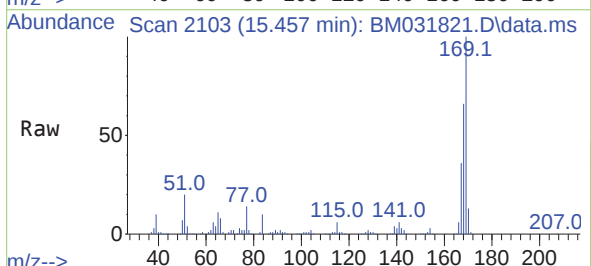
Manual Integrations
APPROVED

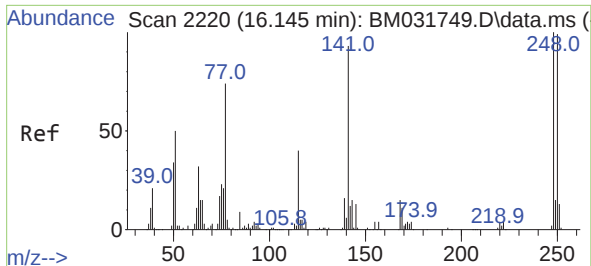
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#66
n-Nitrosodiphenylamine
Concen: 42.119 ng
RT: 15.457 min Scan# 2103
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

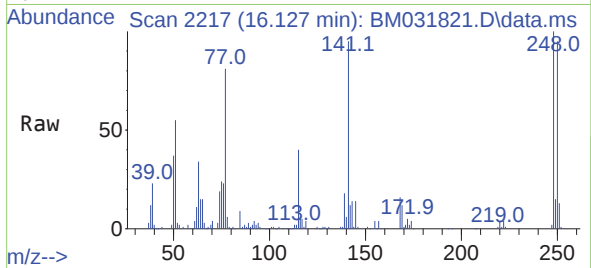
Tgt Ion	Ratio	Lower	Upper
169	100		
168	66.3	54.2	81.2
167	36.3	29.0	43.6





#67
4-Bromophenyl-phenylether
Concen: 41.971 ng
RT: 16.127 min Scan# 2217
Delta R.T. -0.006 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

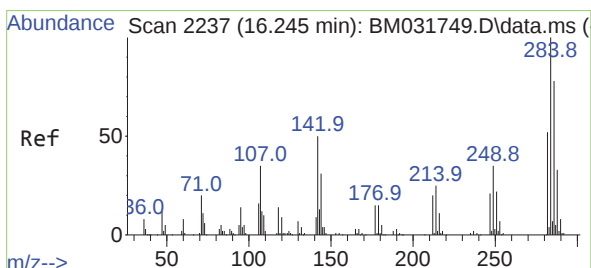
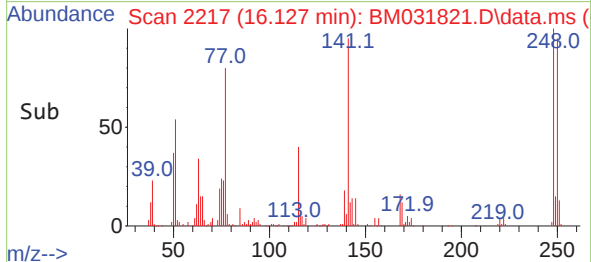
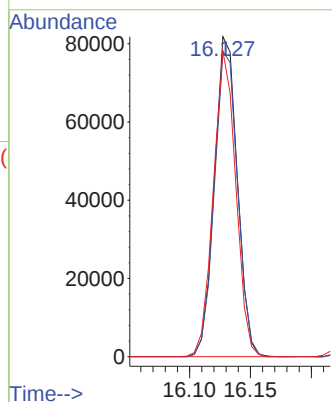
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



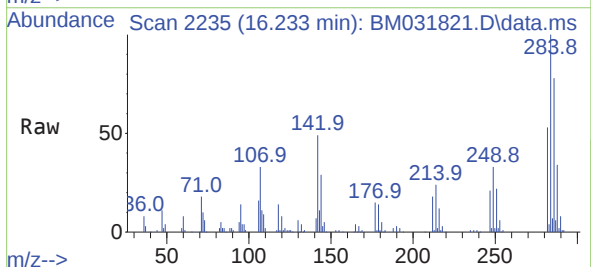
Tgt Ion:248 Resp: 107267
Ion Ratio Lower Upper
248 100
250 95.4 77.9 116.9
141 95.4 56.2 84.2#

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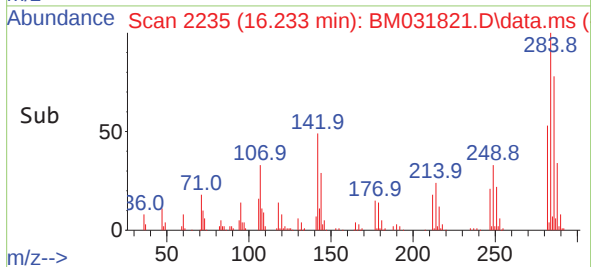
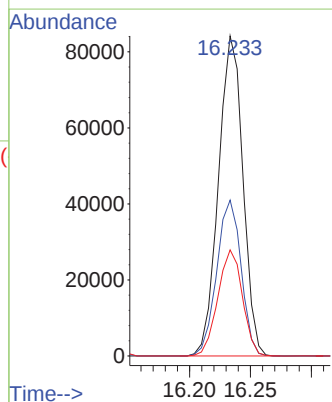
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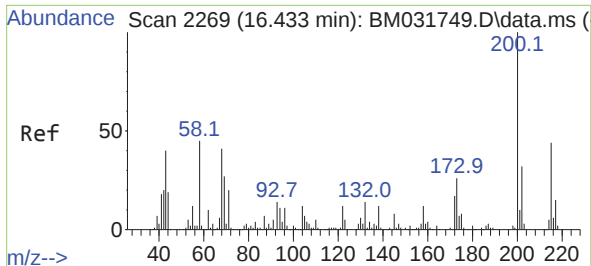


#68
Hexachlorobenzene
Concen: 42.081 ng
RT: 16.233 min Scan# 2235
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28



Tgt Ion:284 Resp: 117646
Ion Ratio Lower Upper
284 100
142 48.7 29.0 43.4#
249 33.1 26.0 39.0





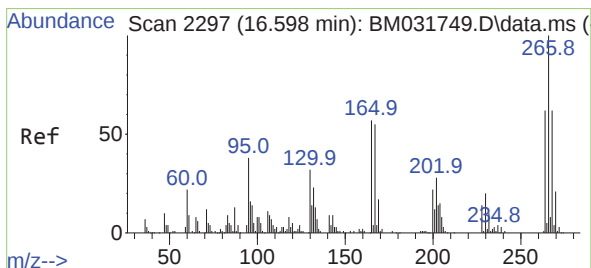
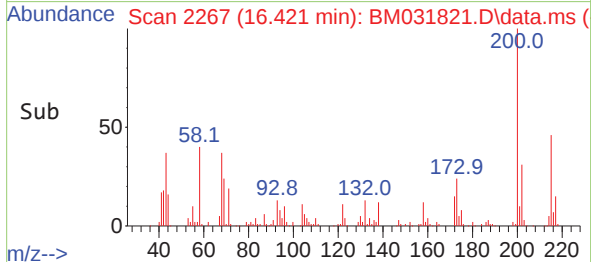
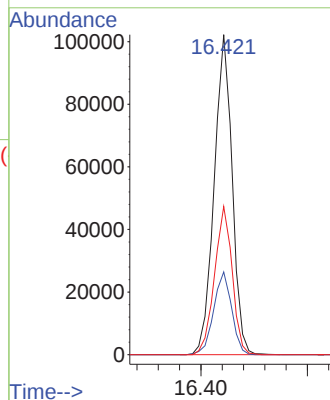
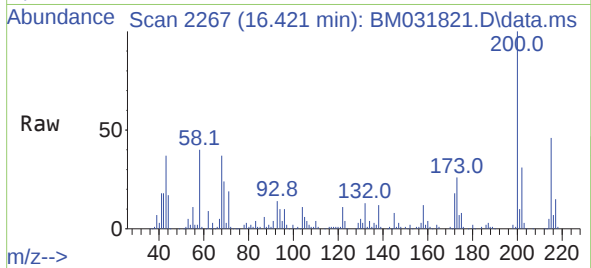
#69
Atrazine
Concen: 42.596 ng
RT: 16.421 min Scan# 2267
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

Tgt Ion:200 Resp: 119664
Ion Ratio Lower Upper
200 100
173 25.9 3.8 43.8
215 46.3 24.8 64.8

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

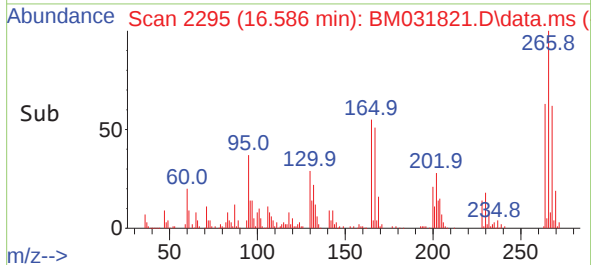
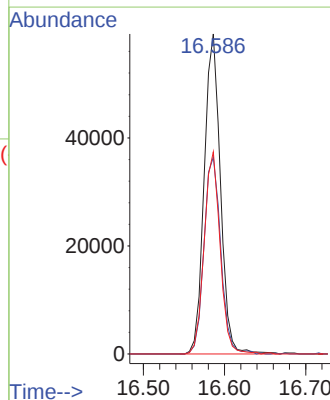
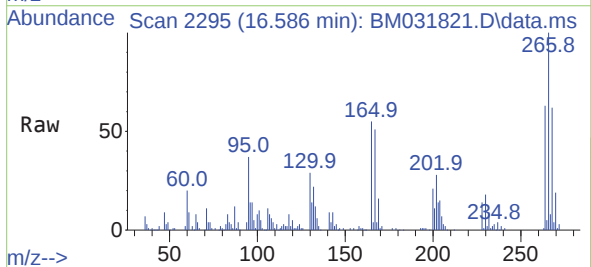
Manual Integrations
APPROVED

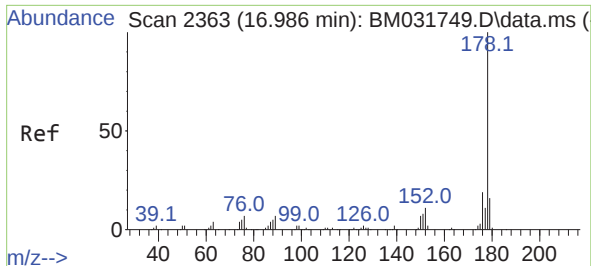
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#70
Pentachlorophenol
Concen: 43.743 ng
RT: 16.586 min Scan# 2295
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

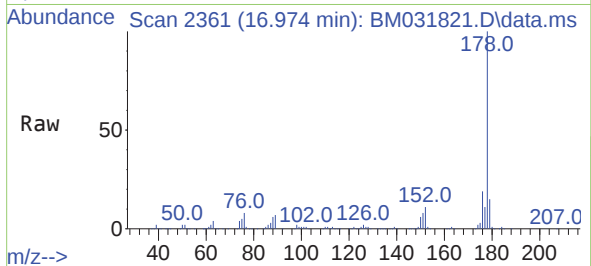
Tgt Ion:266 Resp: 82144
Ion Ratio Lower Upper
266 100
268 61.5 52.8 79.2
264 63.1 51.9 77.9





#71
Phenanthrene
Concen: 42.127 ng
RT: 16.974 min Scan# 2361
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

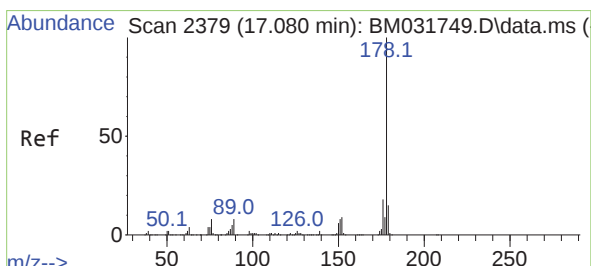
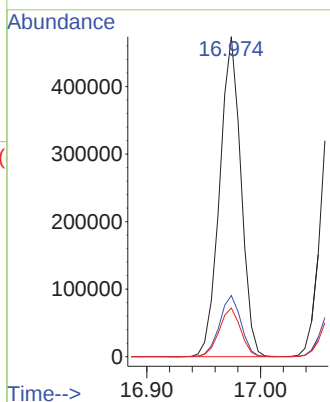
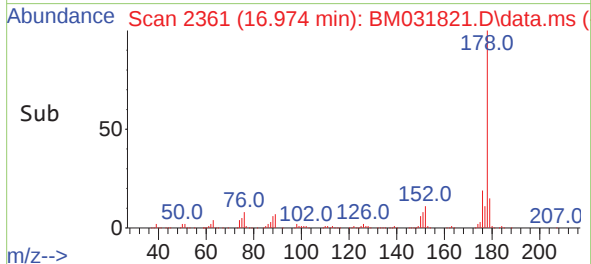
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



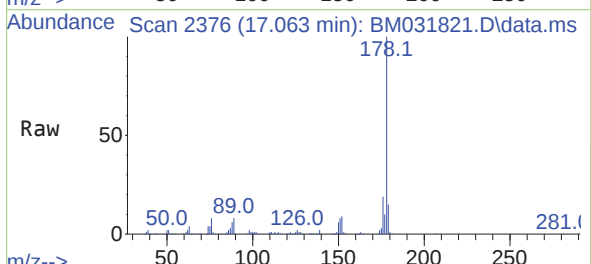
Tgt Ion:178 Resp: 616900
Ion Ratio Lower Upper
178 100
176 19.1 15.4 23.0
179 15.2 12.2 18.4

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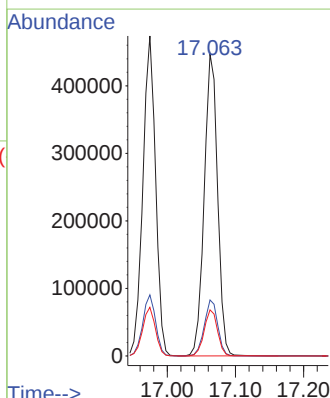
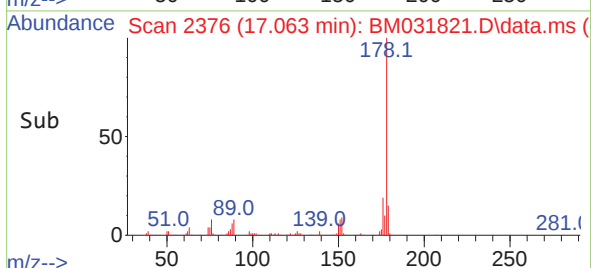
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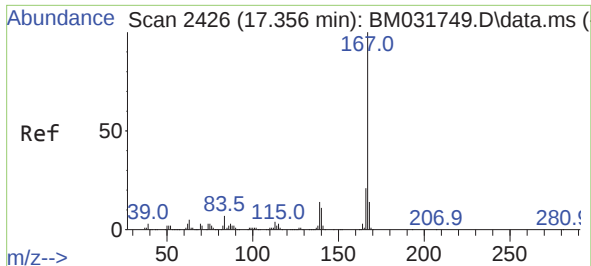


#72
Anthracene
Concen: 42.476 ng
RT: 17.063 min Scan# 2376
Delta R.T. -0.006 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28



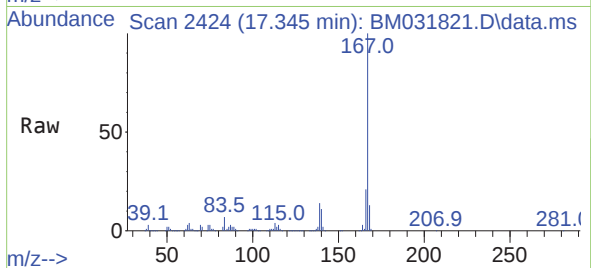
Tgt Ion:178 Resp: 609774
Ion Ratio Lower Upper
178 100
176 18.5 15.0 22.4
179 15.2 12.5 18.7





#73
Carbazole
Concen: 42.996 ng
RT: 17.345 min Scan# 2424
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

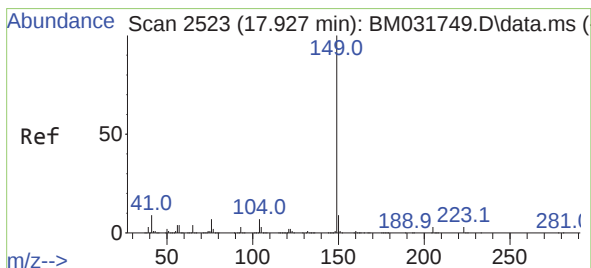
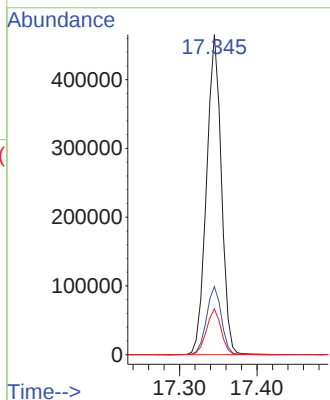
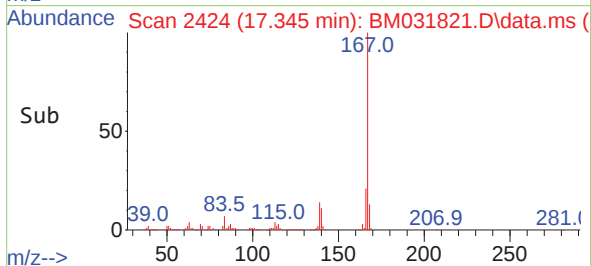
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



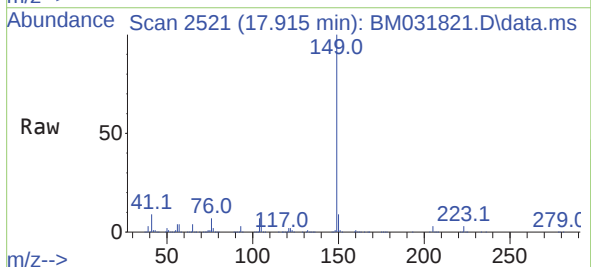
Tgt Ion:167 Resp: 618361
Ion Ratio Lower Upper
167 100
166 21.3 17.4 26.0
139 14.4 9.8 14.6

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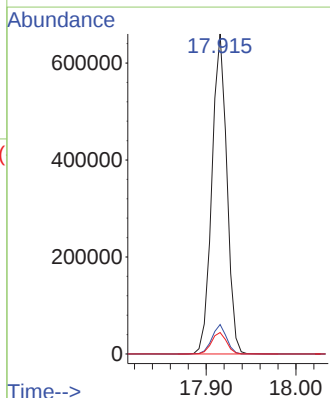
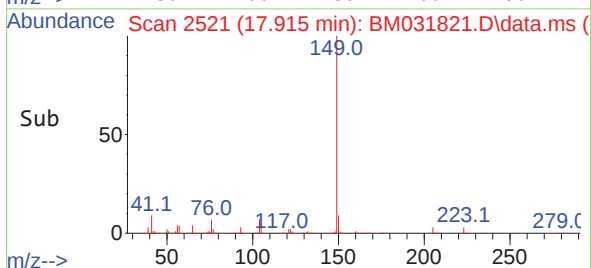
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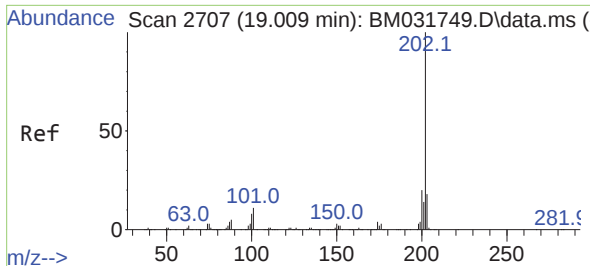


#74
Di-n-butylphthalate
Concen: 42.540 ng
RT: 17.915 min Scan# 2521
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28



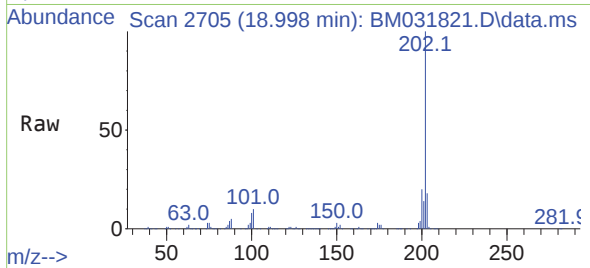
Tgt Ion:149 Resp: 762031
Ion Ratio Lower Upper
149 100
150 9.2 7.2 10.8
104 6.7 4.3 6.5#





#75
Fluoranthene
Concen: 42.721 ng
RT: 18.998 min Scan# 2705
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

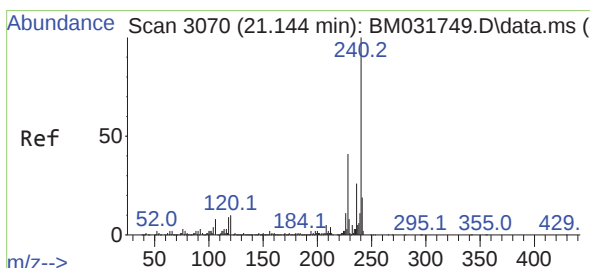
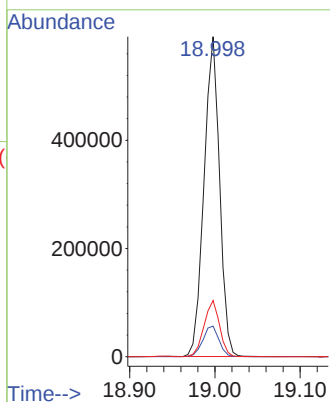
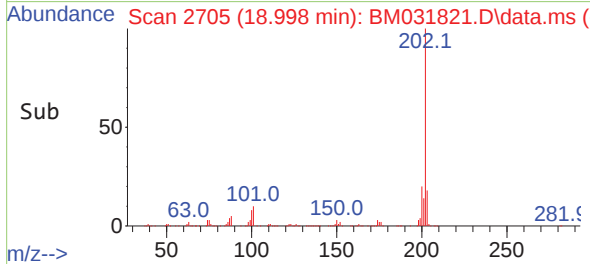
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



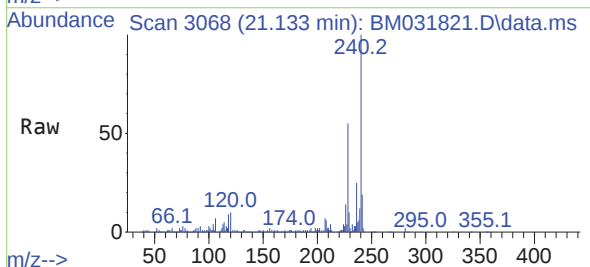
Tgt Ion:202 Resp: 749327
Ion Ratio Lower Upper
202 100
101 9.6 0.0 28.6
203 17.5 0.0 37.3

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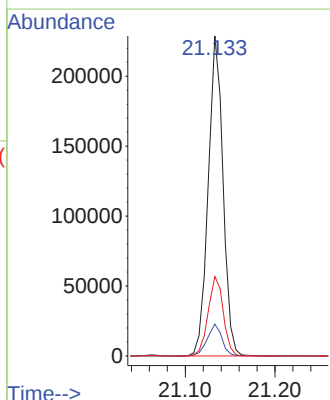
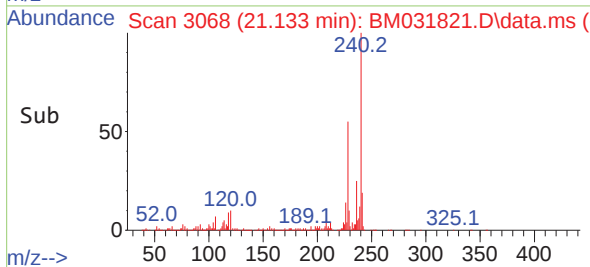
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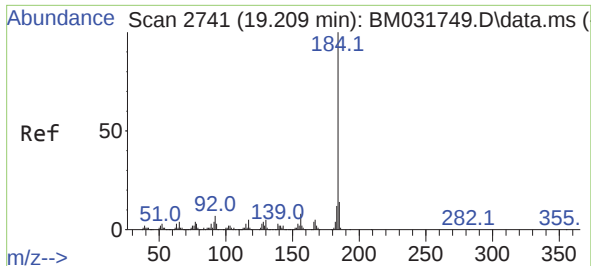


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.133 min Scan# 3068
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28



Tgt Ion:240 Resp: 261676
Ion Ratio Lower Upper
240 100
120 9.9 7.0 10.6
236 24.9 21.0 31.4





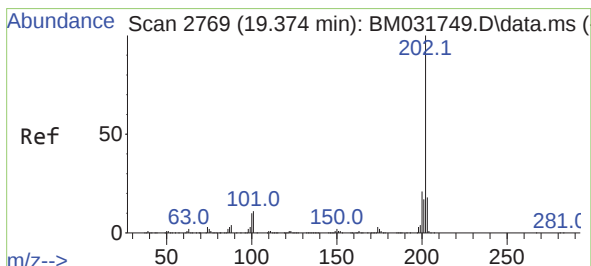
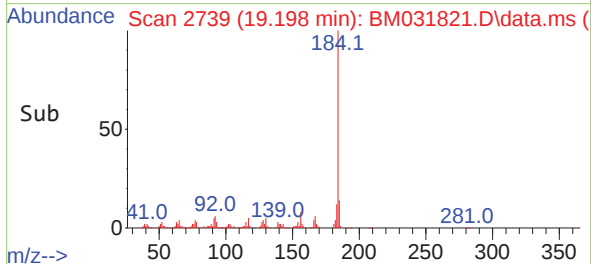
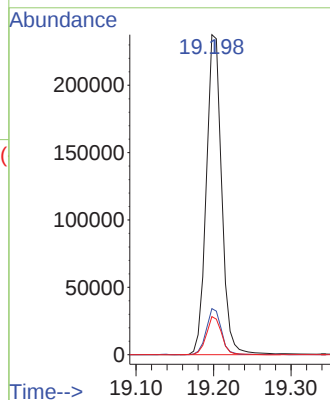
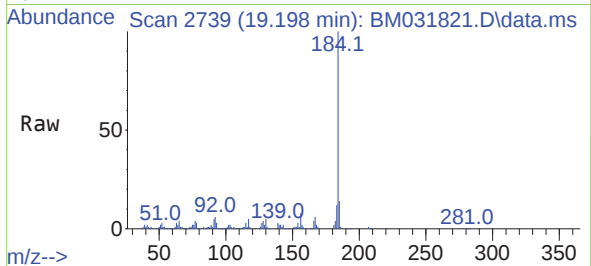
#77
Benzidine
Concen: 42.055 ng
RT: 19.198 min Scan# 2739
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

Tgt Ion:184 Resp: 327027
Ion Ratio Lower Upper
184 100
185 14.4 10.9 16.3
183 11.9 9.8 14.8

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

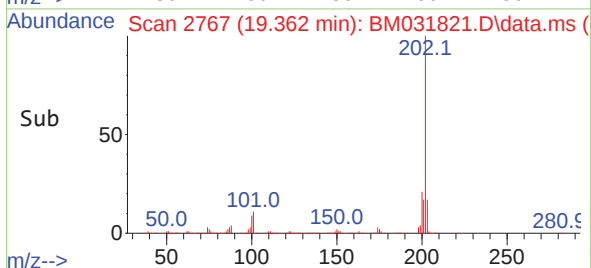
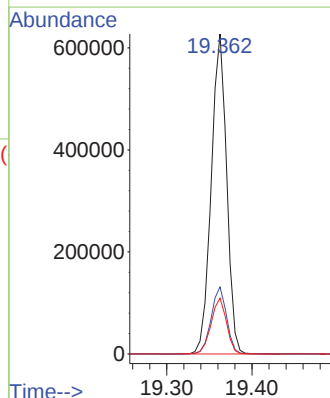
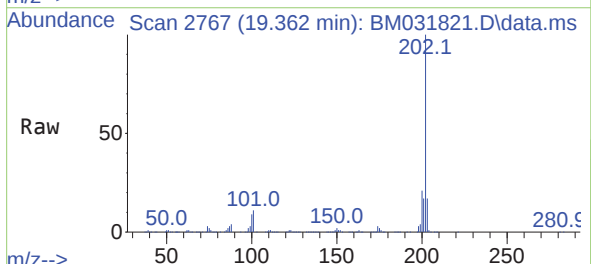
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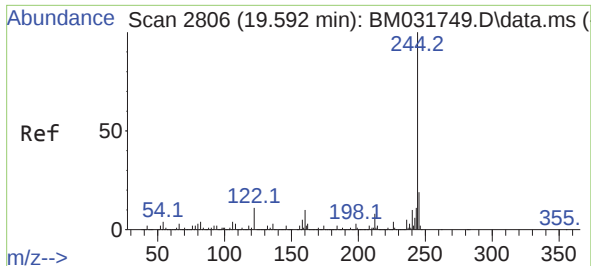
mohammad
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#78
Pyrene
Concen: 41.556 ng
RT: 19.362 min Scan# 2767
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

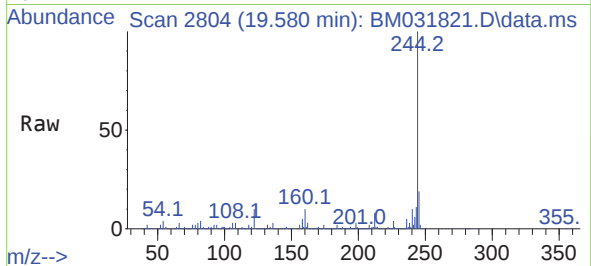
Tgt Ion:202 Resp: 787759
Ion Ratio Lower Upper
202 100
200 20.9 17.3 25.9
203 17.5 13.9 20.9





#79
 Terphenyl-d14
 Concen: 82.880 ng
 RT: 19.580 min Scan# 2804
 Delta R.T. 0.000 min
 Lab File: BM031821.D
 Acq: 19 Aug 2021 10:28

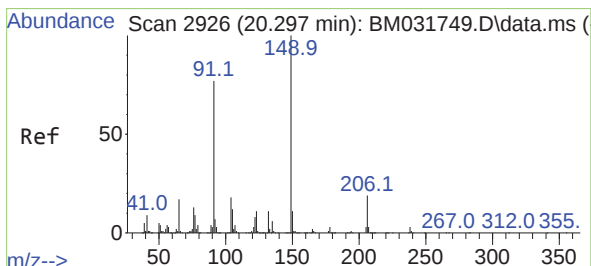
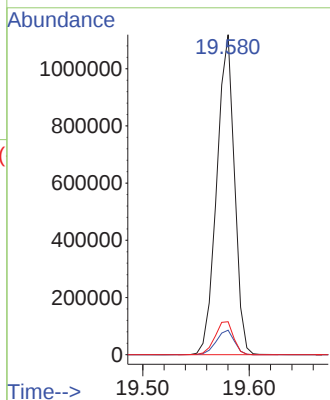
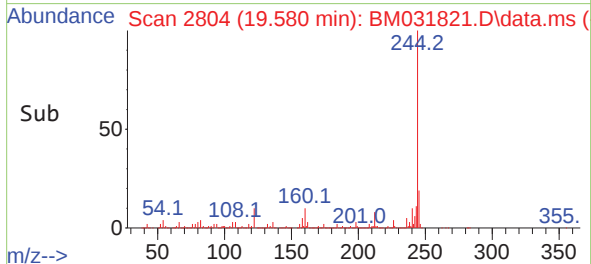
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040



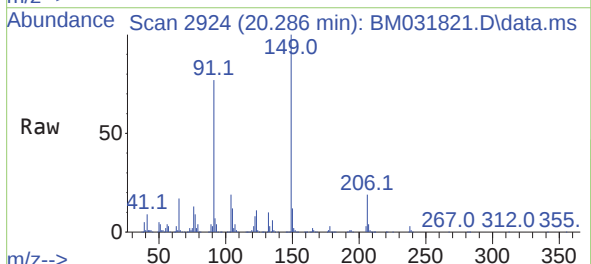
Tgt Ion:244 Resp: 1287204
 Ion Ratio Lower Upper
 244 100
 212 7.7 6.3 9.5
 122 10.3 6.9 10.3

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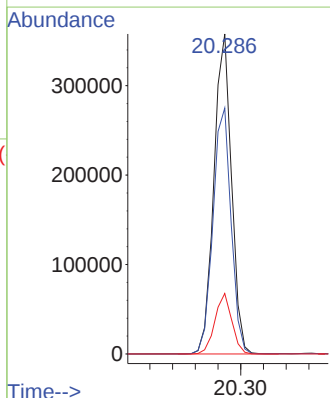
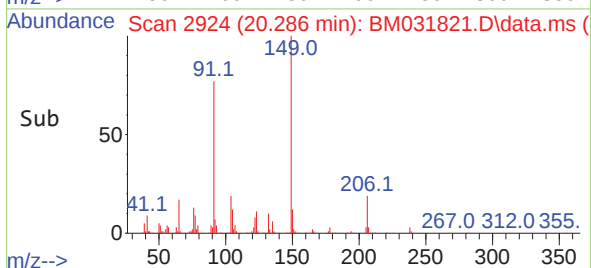
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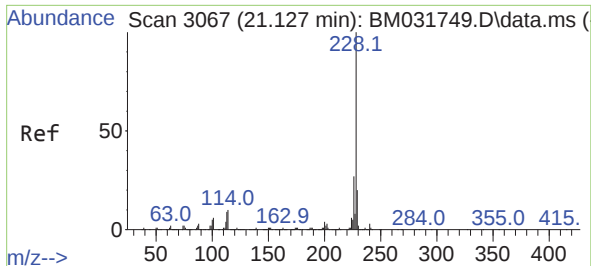


#80
 Butylbenzylphthalate
 Concen: 42.334 ng
 RT: 20.286 min Scan# 2924
 Delta R.T. 0.000 min
 Lab File: BM031821.D
 Acq: 19 Aug 2021 10:28



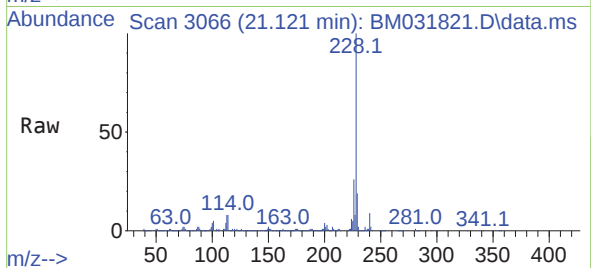
Tgt Ion:149 Resp: 384630
 Ion Ratio Lower Upper
 149 100
 91 76.9 57.4 86.0
 206 18.9 16.6 25.0





#81
Benzo(a)anthracene
Concen: 42.029 ng
RT: 21.121 min Scan# 3066
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

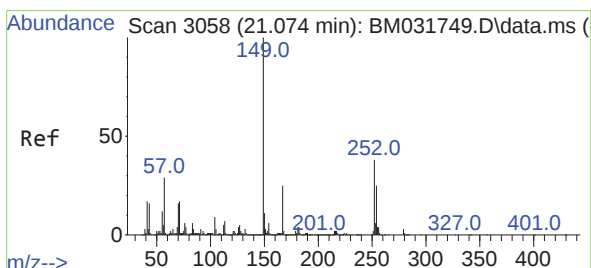
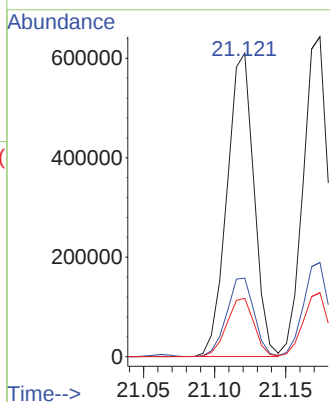
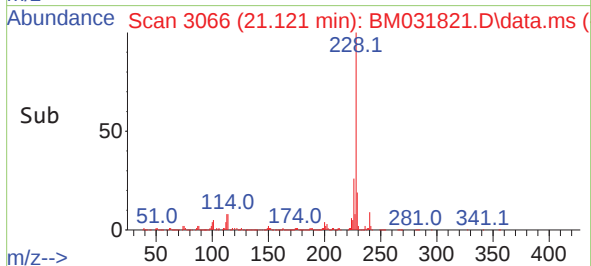
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



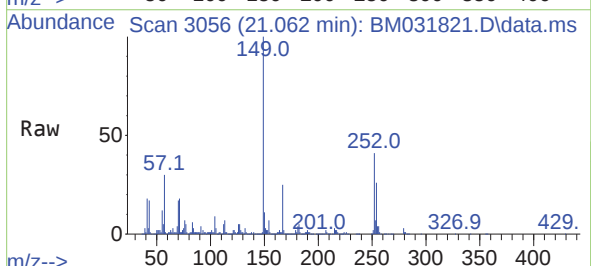
Tgt Ion:228 Resp: 805579
Ion Ratio Lower Upper
228 100
226 25.9 22.3 33.5
229 19.2 15.7 23.5

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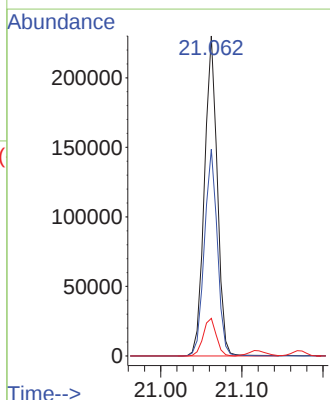
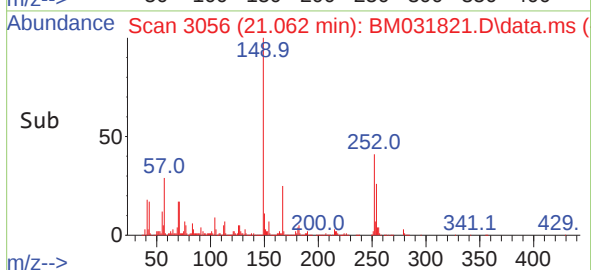
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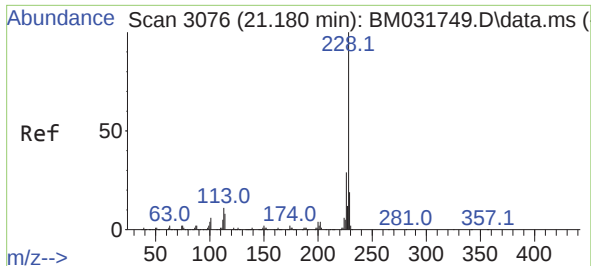


#82
3,3'-Dichlorobenzidine
Concen: 42.553 ng
RT: 21.062 min Scan# 3056
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28



Tgt Ion:252 Resp: 252044
Ion Ratio Lower Upper
252 100
254 64.6 51.5 77.3
126 11.7 8.6 13.0





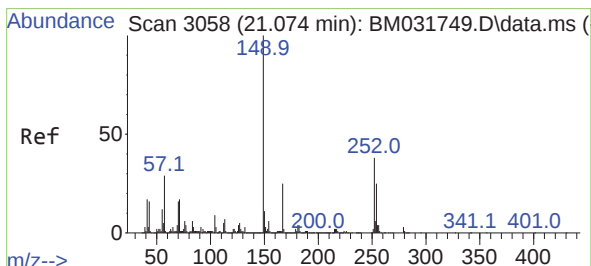
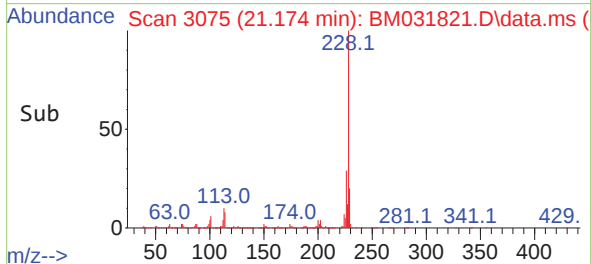
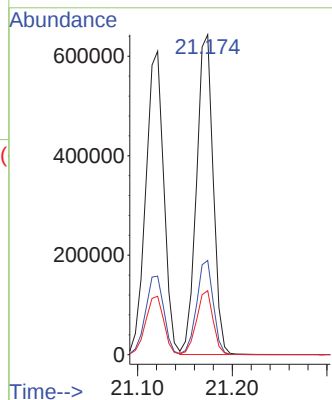
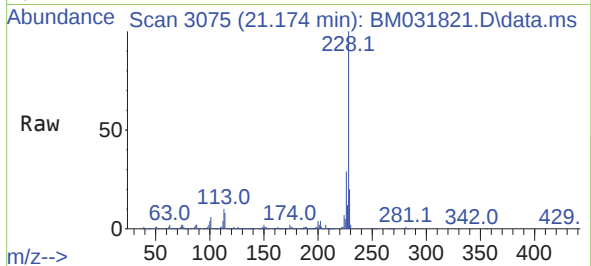
#83
Chrysene
Concen: 42.068 ng
RT: 21.174 min Scan# 3075
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

Tgt Ion:	228	Resp:	785962
Ion Ratio	Lower	Upper	
228	100		
226	29.5	24.6	36.8
229	20.0	15.5	23.3

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

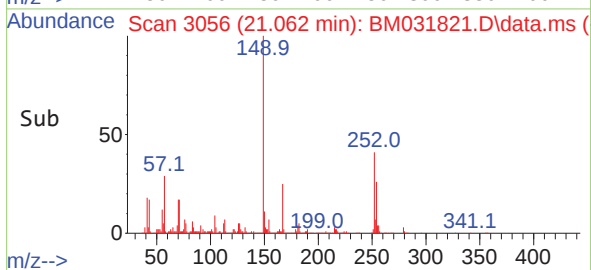
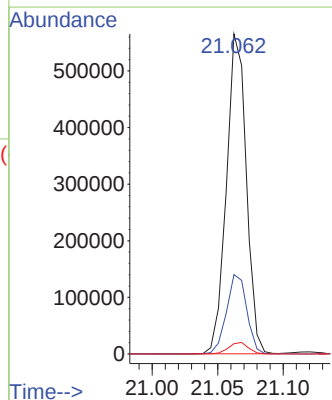
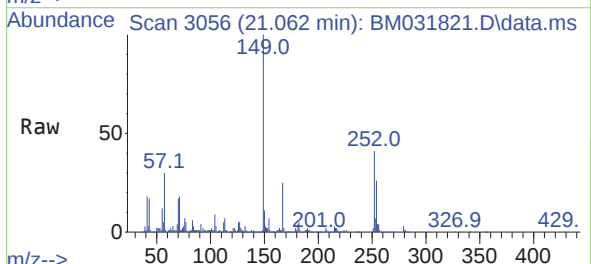
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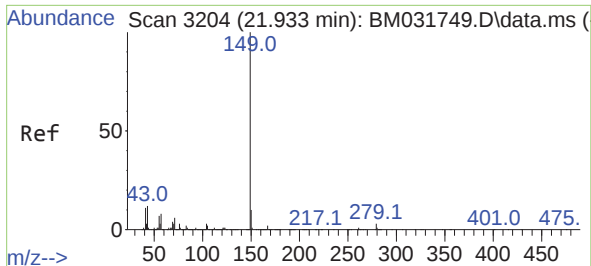
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#84
Bis(2-ethylhexyl)phthalate
Concen: 42.473 ng
RT: 21.062 min Scan# 3056
Delta R.T. -0.006 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

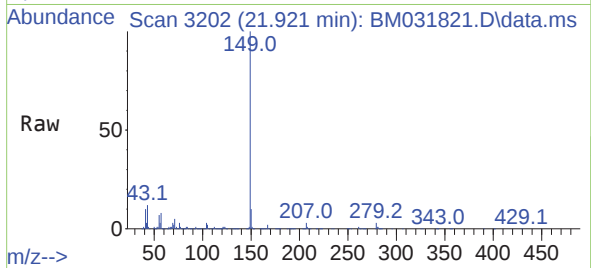
Tgt Ion:	149	Resp:	596328
Ion Ratio	Lower	Upper	
149	100		
167	24.8	22.6	33.8
279	3.2	3.8	5.8#





#85
Di-n-octyl phthalate
Concen: 42.969 ng
RT: 21.921 min Scan# 3202
Delta R.T. -0.006 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

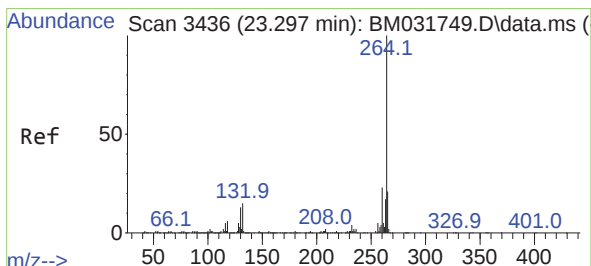
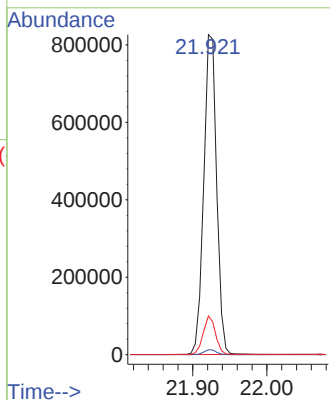
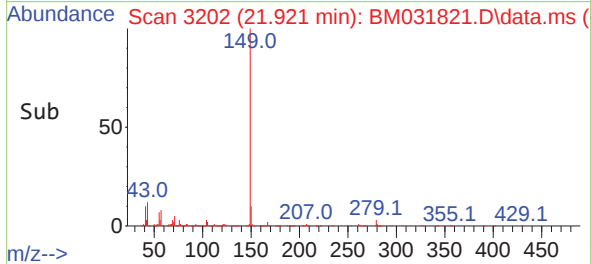
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



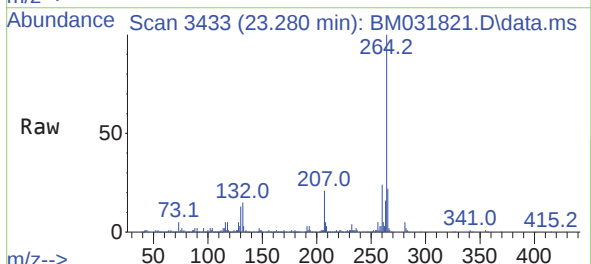
Tgt Ion:149 Resp: 996817
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 11.5 7.4 11.0#

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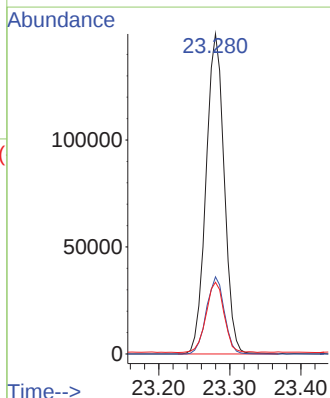
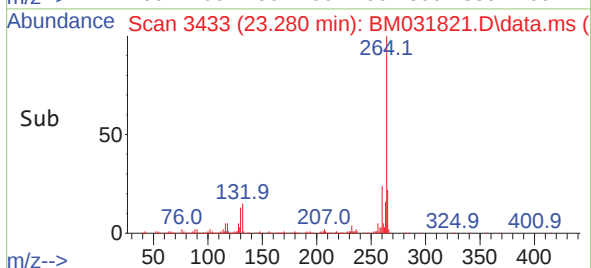
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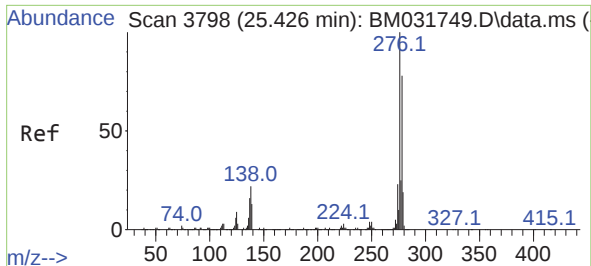


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.280 min Scan# 3433
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28



Tgt Ion:264 Resp: 265836
Ion Ratio Lower Upper
264 100
260 24.1 19.8 29.8
265 22.4 17.7 26.5





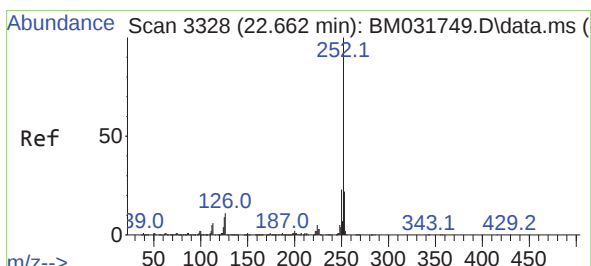
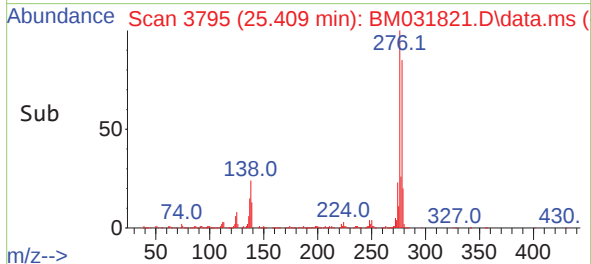
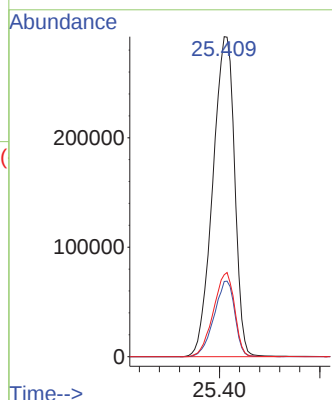
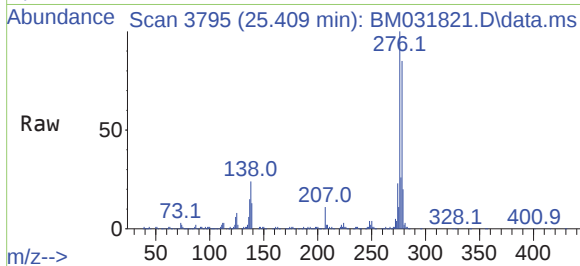
#87
Indeno(1,2,3-cd)pyrene
Concen: 47.068 ng
RT: 25.409 min Scan# 3795
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 881751
Ion Ratio Lower Upper
276 100
138 22.5 17.1 25.7
277 25.5 20.3 30.5

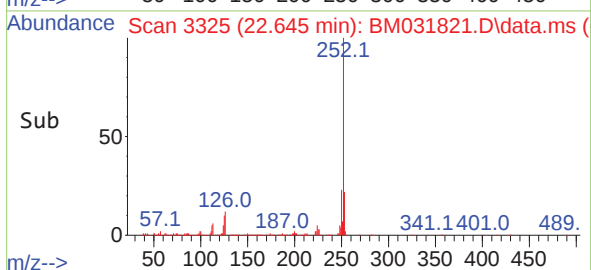
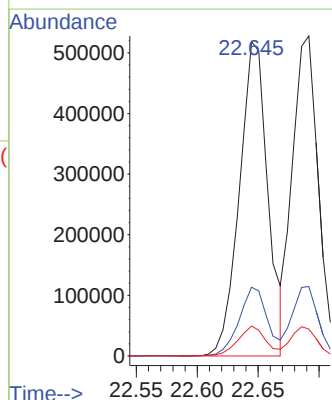
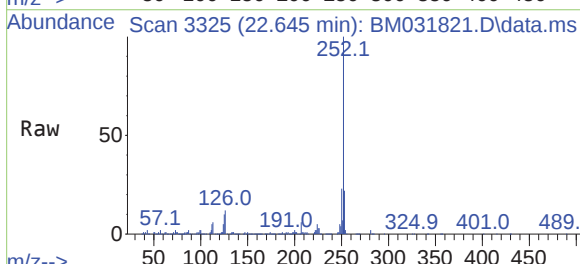
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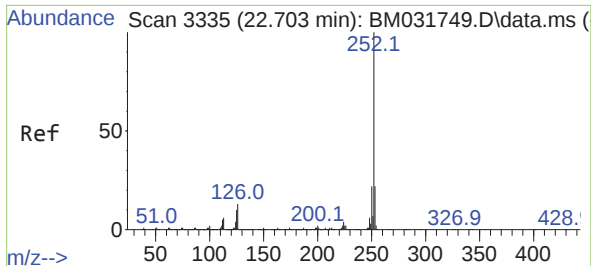
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#88
Benzo(b)fluoranthene
Concen: 42.191 ng
RT: 22.645 min Scan# 3325
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

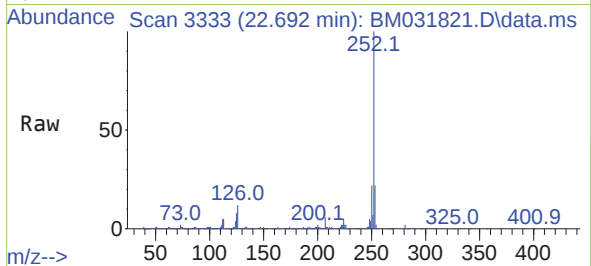
Tgt Ion:252 Resp: 842109
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.0
125 9.5 6.8 10.2





#89
Benzo(k)fluoranthene
Concen: 40.328 ng
RT: 22.692 min Scan# 3333
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

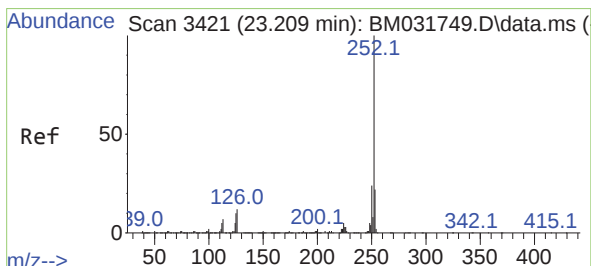
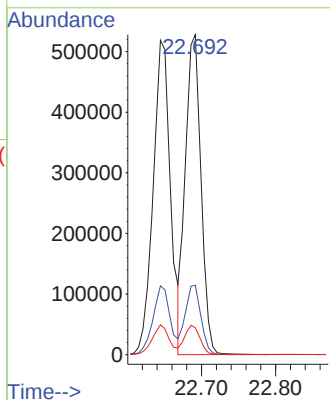
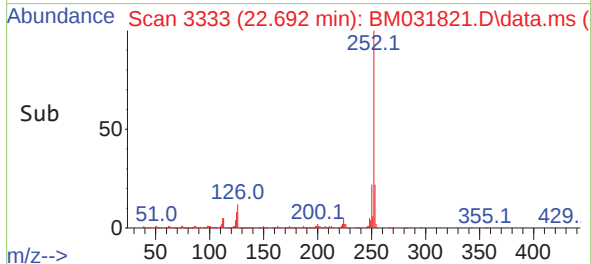
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



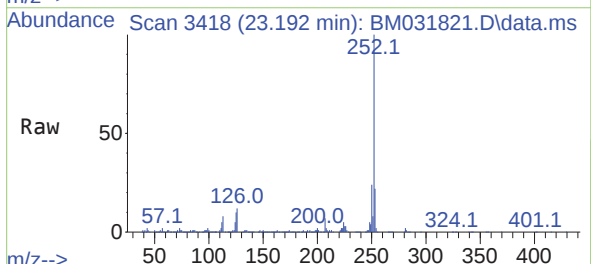
Tgt Ion:252 Resp: 776911
Ion Ratio Lower Upper
252 100
253 21.7 17.4 26.2
125 8.4 6.2 9.2

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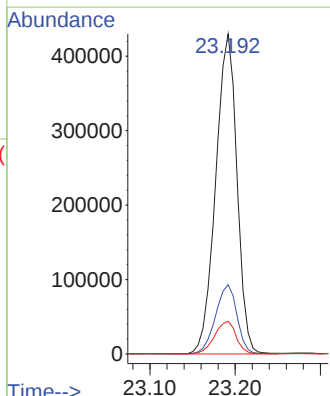
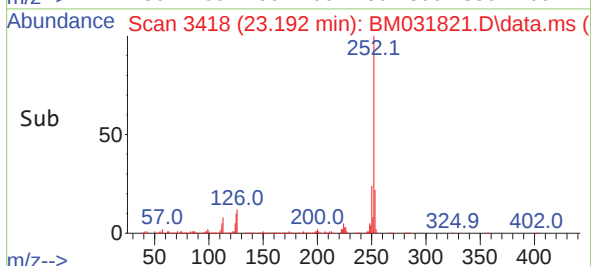
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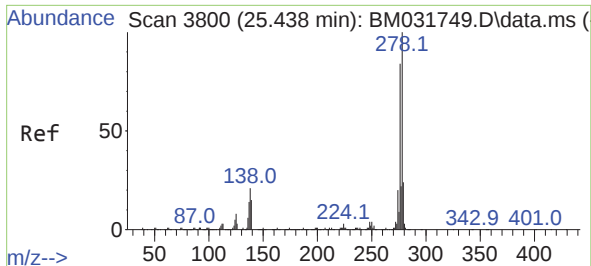


#90
Benzo(a)pyrene
Concen: 42.285 ng
RT: 23.192 min Scan# 3418
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28



Tgt Ion:252 Resp: 747254
Ion Ratio Lower Upper
252 100
253 21.7 17.7 26.5
125 10.2 7.3 10.9





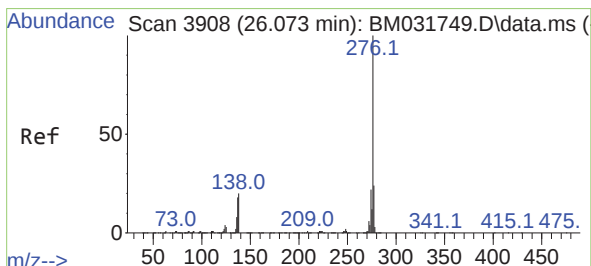
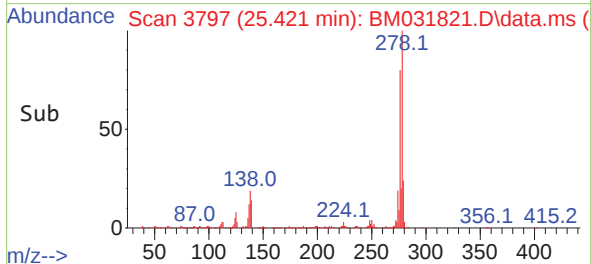
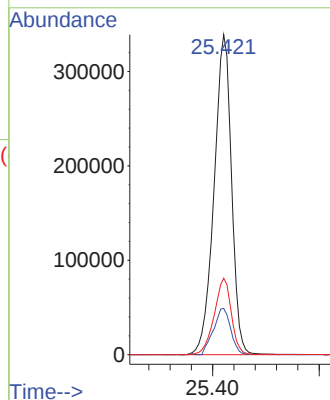
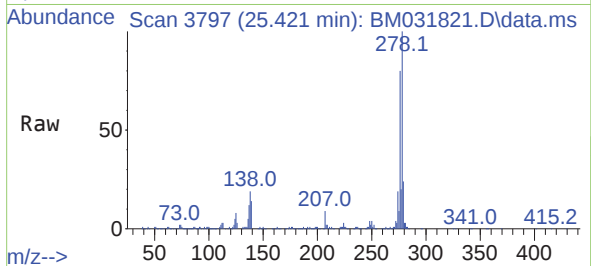
#91
Dibenzo(a,h)anthracene
Concen: 46.718 ng
RT: 25.421 min Scan# 3797
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

Tgt Ion:278 Resp: 769719
Ion Ratio Lower Upper
278 100
139 14.4 11.0 16.4
279 23.9 18.7 28.1

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

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#92
Benzo(g,h,i)perylene
Concen: 48.081 ng
RT: 26.056 min Scan# 3905
Delta R.T. 0.006 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

Tgt Ion:276 Resp: 721372
Ion Ratio Lower Upper
276 100
277 23.0 19.4 29.2
138 18.8 14.4 21.6

