

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040121\
 Data File : BM029307.D
 Acq On : 01 Apr 2021 15:27
 Operator : CG/JU
 Sample : SSTDICC080
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC080

Manual Integrations
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Quant Time: Apr 01 16:15:31 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM040121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 01 14:16:29 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.704	152	129529	20.00	ng	0.00
21) Naphthalene-d8	10.487	136	475659	20.00	ng	0.00
39) Acenaphthene-d10	14.339	164	287324	20.00	ng	0.00
64) Phenanthrene-d10	17.080	188	553352	20.00	ng	0.00
76) Chrysene-d12	21.256	240	543490	20.00	ng	0.00
86) Perylene-d12	23.468	264	552491	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.299	112	1220485	162.42	ng	0.00
7) Phenol-d6	6.887	99	1783066	165.35	ng	0.00
23) Nitrobenzene-d5	8.863	82	1749356	178.56	ng	0.00
42) 2,4,6-Tribromophenol	15.833	330	519252	195.15	ng	0.00
45) 2-Fluorobiphenyl	12.963	172	3472401	171.42	ng	0.00
79) Terphenyl-d14	19.704	244	5018802	185.51	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.234	88	255479	74.80	ng	99
3) Pyridine	3.628	79	625347	75.95	ng	98
4) n-Nitrosodimethylamine	3.540	42	355856	96.31	ng	96
6) Aniline	7.040	93	967302	82.80	ng	99
8) 2-Chlorophenol	7.275	128	689918	81.37	ng	99
10) Phenol	6.910	94	868688	81.54	ng	97
11) bis(2-Chloroethyl)ether	7.140	93	648718	85.09	ng	98
12) 1,3-Dichlorobenzene	7.593	146	734241	77.41	ng	99
13) 1,4-Dichlorobenzene	7.740	146	746365	77.60	ng	99
14) 1,2-Dichlorobenzene	8.057	146	721869	78.09	ng	97
15) Benzyl Alcohol	7.946	79	675339	86.57	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.240	45	963200	82.41	ng	99
17) 2-Methylphenol	8.146	107	570405	83.32	ng	98
18) Hexachloroethane	8.775	117	295958	84.69	ng	97
19) n-Nitroso-di-n-propyla...	8.516	70	604890	86.94	ng	97
20) 3+4-Methylphenols	8.481	107	778064	84.92	ng	100
22) Acetophenone	8.528	105	1027894	86.33	ng	# 98
24) Nitrobenzene	8.904	77	888358	86.87	ng	98
25) Isophorone	9.428	82	1568282	93.19	ng	99
26) 2-Nitrophenol	9.604	139	375583	110.16	ng	96
27) 2,4-Dimethylphenol	9.675	122	565824	86.57	ng	98
28) bis(2-Chloroethoxy)met...	9.910	93	799417	89.84	ng	98
29) 2,4-Dichlorophenol	10.140	162	633268	89.10	ng	98
30) 1,2,4-Trichlorobenzene	10.351	180	662723	82.12	ng	99
31) Naphthalene	10.539	128	2073043	82.69	ng	99
32) Benzoic acid	9.857	122	481980	126.90	ng	100
33) 4-Chloroaniline	10.651	127	858710	86.66	ng	99
34) Hexachlorobutadiene	10.828	225	390564	83.32	ng	98
35) Caprolactam	11.457	113	207123m	96.00	ng	
36) 4-Chloro-3-methylphenol	11.781	107	683184	90.02	ng	97
37) 2-Methylnaphthalene	12.151	142	1490509	85.02	ng	99
38) 1-Methylnaphthalene	12.375	142	1414478	84.82	ng	100
40) 1,2,4,5-Tetrachloroben...	12.528	216	684266	84.98	ng	99
41) Hexachlorocyclopentadiene	12.504	237	408535	92.46	ng	99
43) 2,4,6-Trichlorophenol	12.769	196	493255	94.10	ng	98
44) 2,4,5-Trichlorophenol	12.839	196	529913	90.93	ng	97

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 1,1'-Biphenyl	13.175	154	1849801	84.69	ng	99
47) 2-Chloronaphthalene	13.216	162	1441408	83.81	ng	100
48) 2-Nitroaniline	13.416	65	506962	100.52	ng	98
49) Acenaphthylene	14.063	152	2267436	86.67	ng	100
50) Dimethylphthalate	13.810	163	1725511	85.94	ng	99
51) 2,6-Dinitrotoluene	13.922	165	396868	91.38	ng	97
52) Acenaphthene	14.404	154	1384252	83.25	ng	99
53) 3-Nitroaniline	14.251	138	415743	94.55	ng	99
55) Dibenzofuran	14.739	168	2156121	82.42	ng	99
56) 4-Nitrophenol	14.563	139	364691	90.79	ng	96
57) 2,4-Dinitrotoluene	14.710	165	542998	95.09	ng	98
58) Fluorene	15.392	166	1837298	86.63	ng	98
59) 2,3,4,6-Tetrachlorophenol	14.969	232	427404	89.50	ng	99
60) Diethylphthalate	15.174	149	1784013	90.19	ng	99
61) 4-Chlorophenyl-phenyle...	15.386	204	854844	87.37	ng	99
62) 4-Nitroaniline	15.416	138	443810	95.87	ng	99
63) Azobenzene	15.680	77	2060654	91.14	ng	98
65) 4,6-Dinitro-2-methylph...	15.474	198	325971	105.68	ng	95
66) n-Nitrosodiphenylamine	15.604	169	1539912	86.93	ng	99
67) 4-Bromophenyl-phenylether	16.274	248	474553	93.55	ng	99
68) Hexachlorobenzene	16.392	284	506587	84.88	ng	99
69) Atrazine	16.557	200	517300	92.49	ng	98
71) Phenanthrene	17.121	178	2679715	83.51	ng	99
72) Anthracene	17.216	178	2699749	86.59	ng	100
73) Carbazole	17.480	167	2631735	85.79	ng	100
74) Di-n-butylphthalate	18.051	149	3090781	104.46	ng	99
75) Fluoranthene	19.133	202	3042624	85.83	ng	99
77) Benzidine	19.321	184	1269745	80.87	ng	100
78) Pyrene	19.498	202	3164263	86.00	ng	100
80) Butylbenzylphthalate	20.404	149	1464131	117.77	ng	100
81) Benzo(a)anthracene	21.239	228	3063338	86.36	ng	99
82) 3,3'-Dichlorobenzidine	21.174	252	1033457	97.48	ng	98
83) Chrysene	21.292	228	3010655	84.83	ng	100
84) Bis(2-ethylhexyl)phtha...	21.174	149	2289907	128.16	ng	# 99
85) Di-n-octyl phthalate	22.045	149	3778113	130.48	ng	99
87) Indeno(1,2,3-cd)pyrene	25.715	276	3483478	86.20	ng	99
88) Benzo(b)fluoranthene	22.809	252	3078000	85.64	ng	100
89) Benzo(k)fluoranthene	22.850	252	2992944	85.70	ng	99
90) Benzo(a)pyrene	23.374	252	2825433	86.78	ng	98
91) Dibenzo(a,h)anthracene	25.727	278	3020938	87.33	ng	100
92) Benzo(g,h,i)perylene	26.397	276	2807480	82.84	ng	99

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

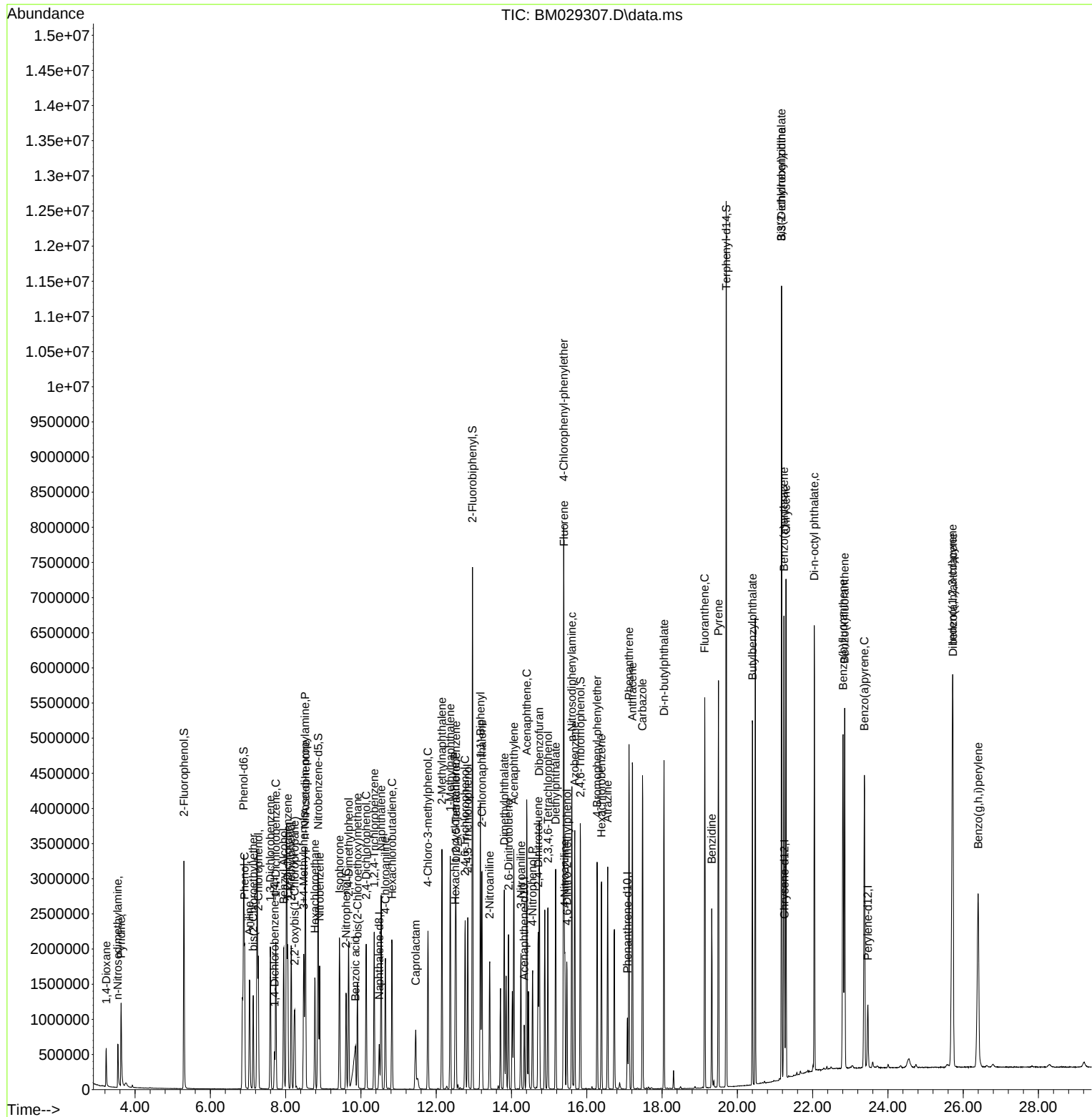
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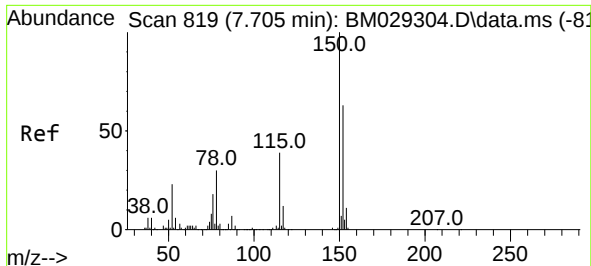
Instrument :
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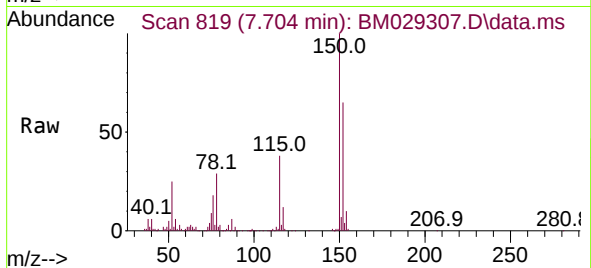
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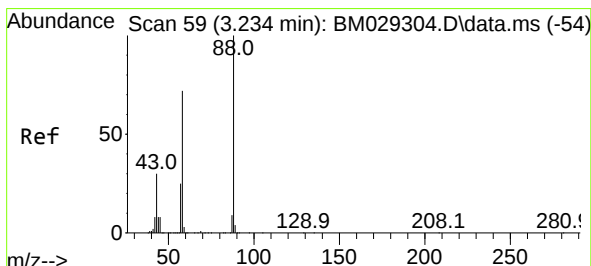
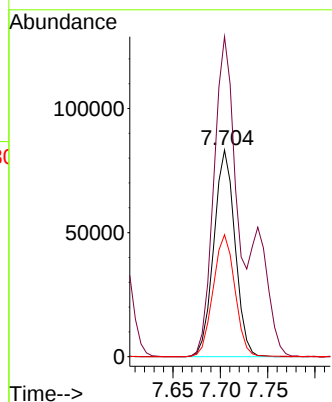
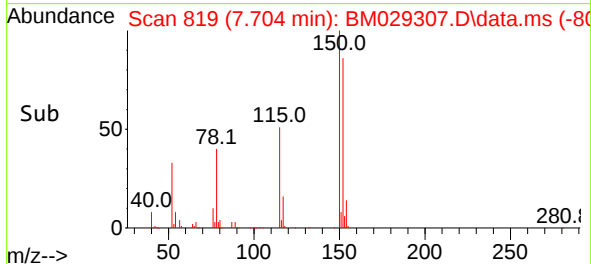




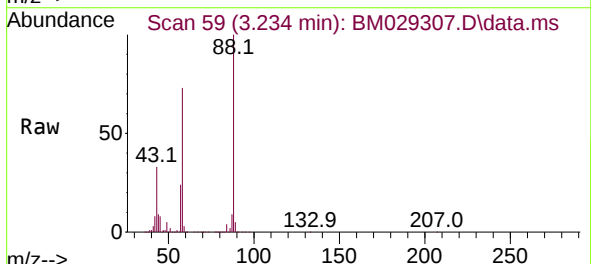
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.704 min Scan# 819
Delta R.T. -0.001 min
Lab File: BM029307.D
Acq: 01 Apr 2021 15:27



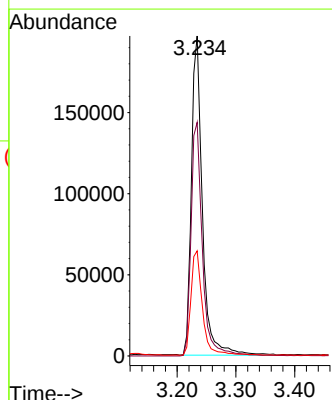
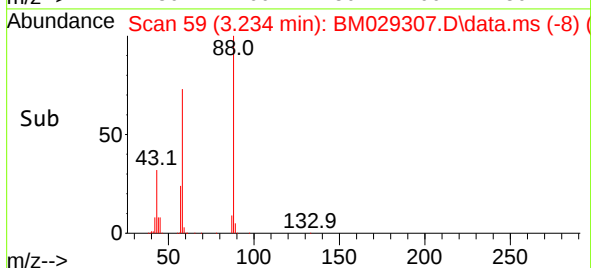
Tgt Ion: 152 Resp: 129529
Ion Ratio Lower Upper
152 100
150 154.9 124.3 186.5
115 59.0 46.4 69.6



#2
1,4-Dioxane
Concen: 74.80 ng
RT: 3.234 min Scan# 59
Delta R.T. -0.000 min
Lab File: BM029307.D
Acq: 01 Apr 2021 15:27



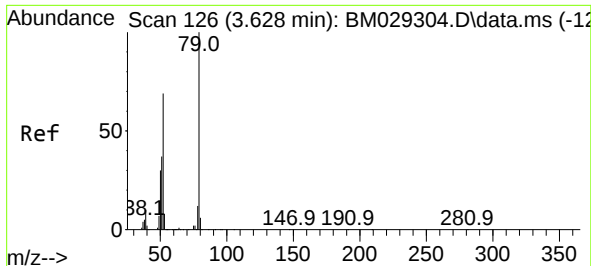
Tgt Ion: 88 Resp: 255479
Ion Ratio Lower Upper
88 100
58 75.6 59.9 89.9
43 34.1 26.2 39.4



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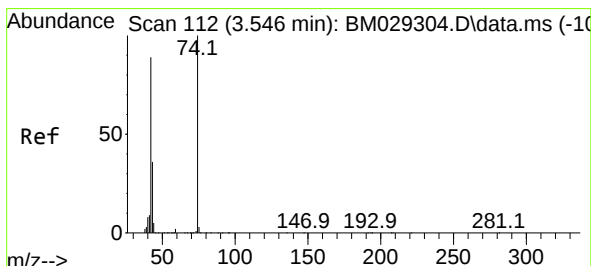
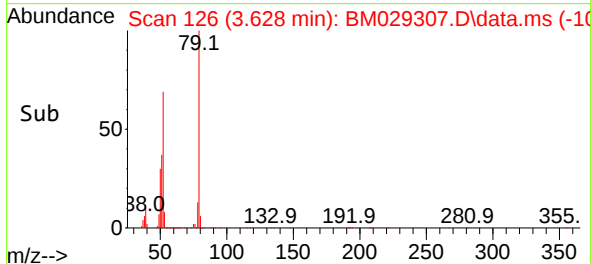
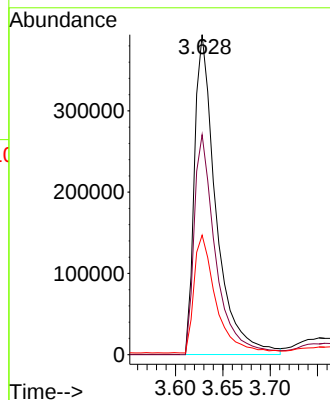
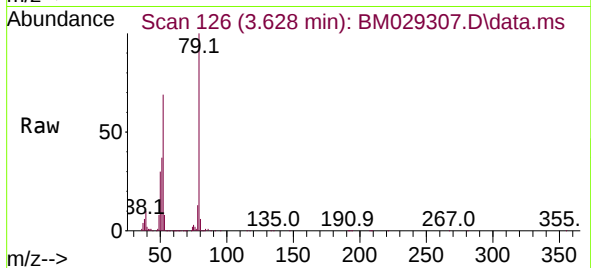
#3
Pyridine
Concen: 75.95 ng
RT: 3.628 min Scan# 126
Delta R.T. -0.000 min
Lab File: BM029307.D
Acq: 01 Apr 2021 15:27

Tgt Ion: 79 Resp: 625347
Ion Ratio Lower Upper
79 100
52 68.7 53.2 79.8
51 37.3 29.8 44.8

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

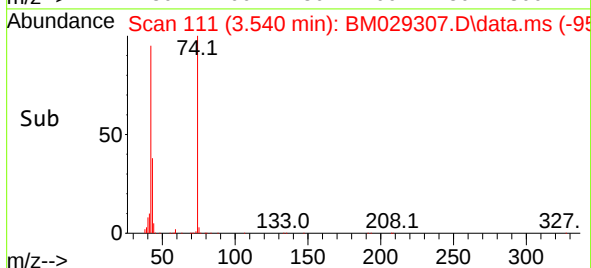
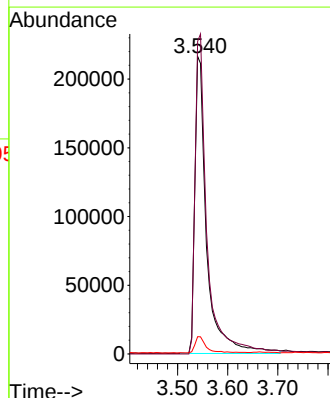
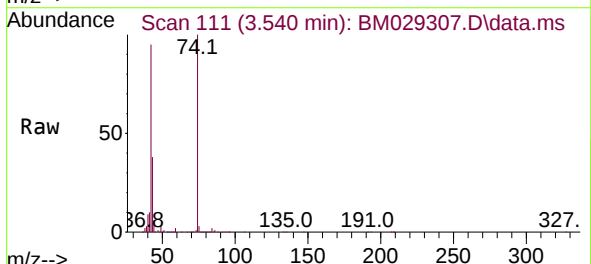
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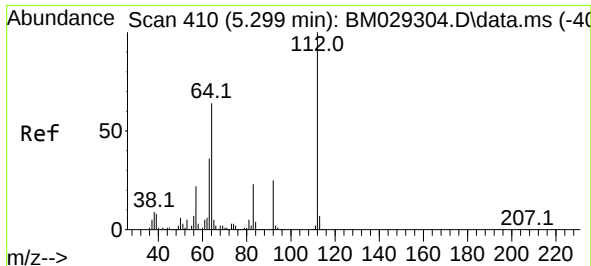
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#4
n-Nitrosodimethylamine
Concen: 96.31 ng
RT: 3.540 min Scan# 111
Delta R.T. -0.006 min
Lab File: BM029307.D
Acq: 01 Apr 2021 15:27

Tgt Ion: 42 Resp: 355856
Ion Ratio Lower Upper
42 100
74 105.1 80.6 121.0
44 5.8 5.4 8.0





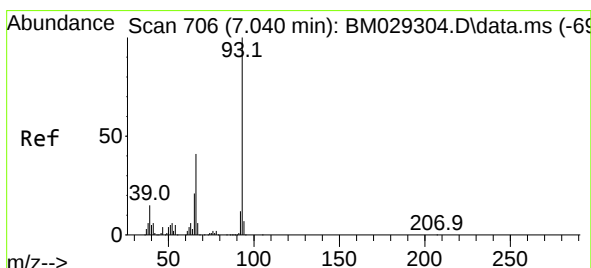
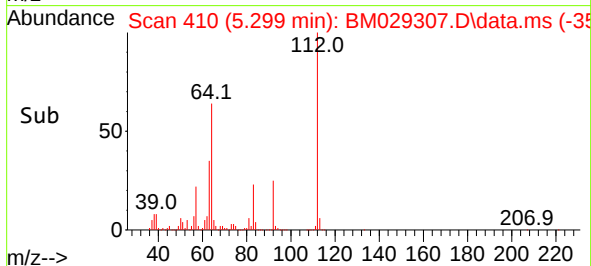
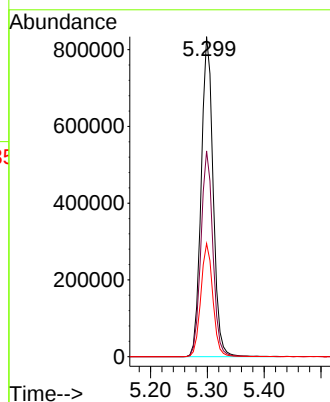
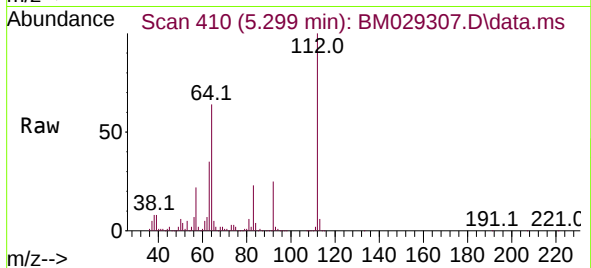
#5
2-Fluorophenol
Concen: 162.42 ng
RT: 5.299 min Scan# 410
Delta R.T. -0.000 min
Lab File: BM029307.D
Acq: 01 Apr 2021 15:27

Tgt Ion: 112 Resp: 1220485
Ion Ratio Lower Upper
112 100
64 64.3 51.6 77.4
63 35.3 29.0 43.4

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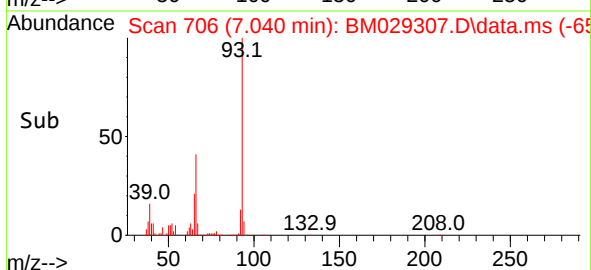
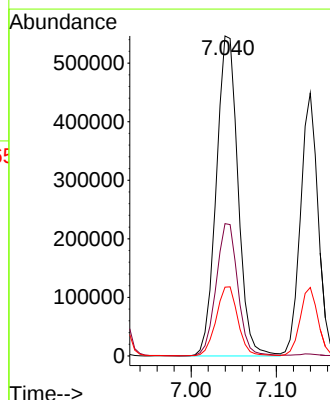
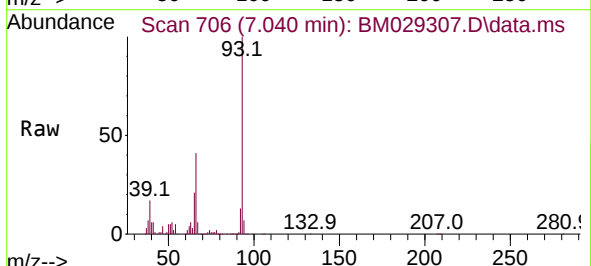
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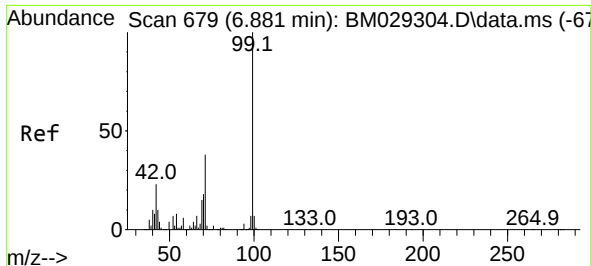
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#6
Aniline
Concen: 82.80 ng
RT: 7.040 min Scan# 706
Delta R.T. -0.000 min
Lab File: BM029307.D
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Tgt Ion: 93 Resp: 967302
Ion Ratio Lower Upper
93 100
66 41.4 33.2 49.8
65 21.5 17.8 26.6





#7
Phenol-d6
Concen: 165.35 ng
RT: 6.887 min Scan# 680
Delta R.T. 0.006 min
Lab File: BM029307.D
Acq: 01 Apr 2021 15:27

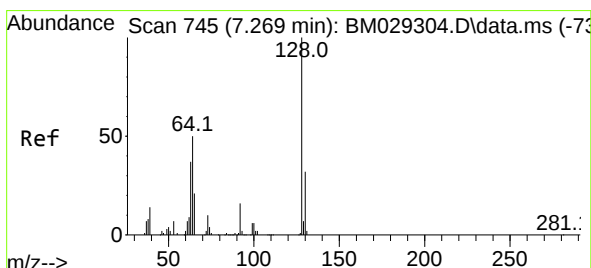
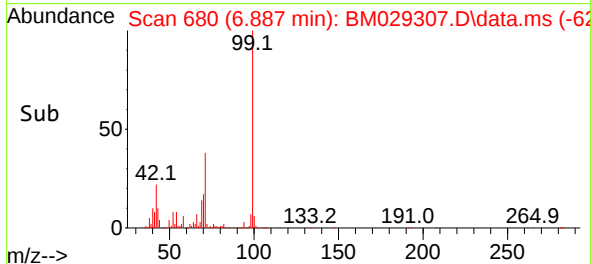
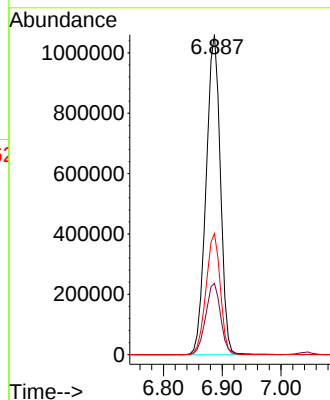
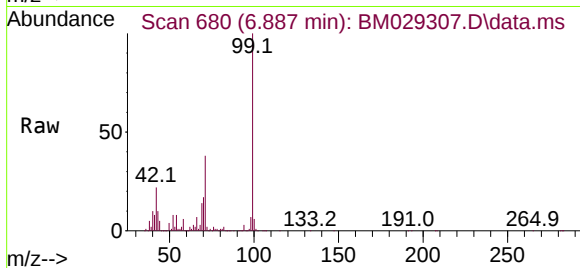
Tgt Ion: 99 Resp: 1783066

Ion	Ratio	Lower	Upper
99	100		
42	22.3	18.5	27.7
71	37.9	31.8	47.6

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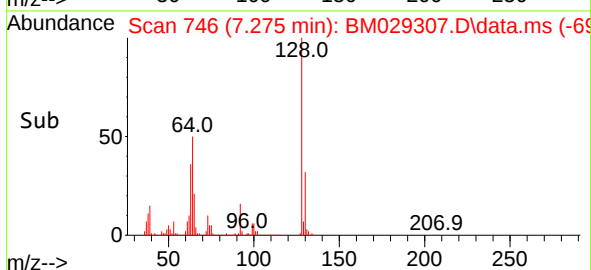
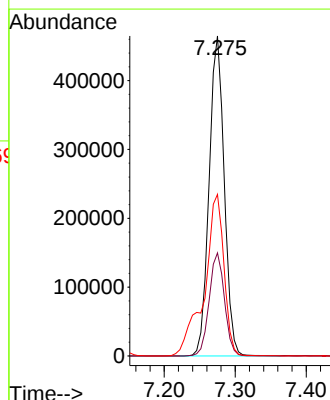
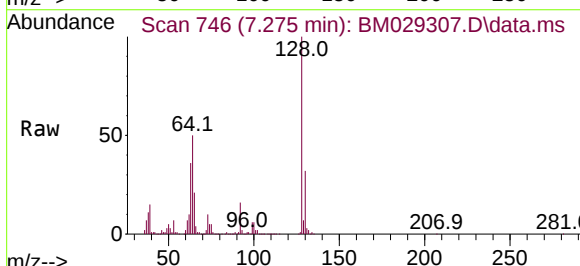
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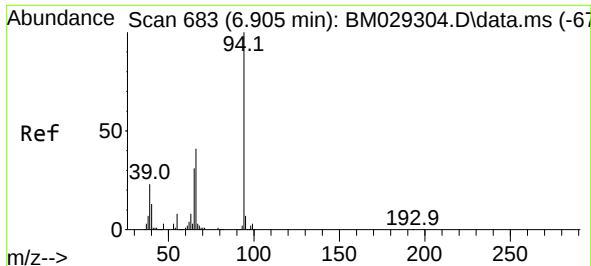


#8
2-Chlorophenol
Concen: 81.37 ng
RT: 7.275 min Scan# 746
Delta R.T. 0.006 min
Lab File: BM029307.D
Acq: 01 Apr 2021 15:27

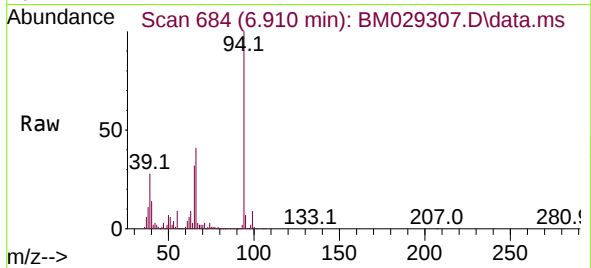
Tgt Ion: 128 Resp: 689918

Ion	Ratio	Lower	Upper
128	100		
130	32.2	13.1	53.1
64	50.5	30.9	70.9

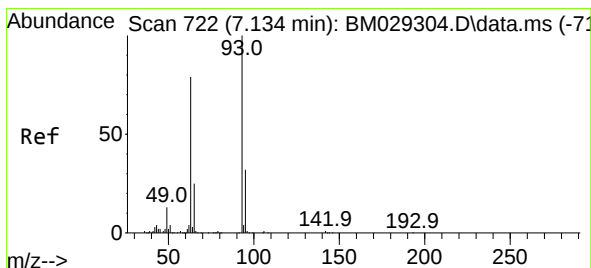
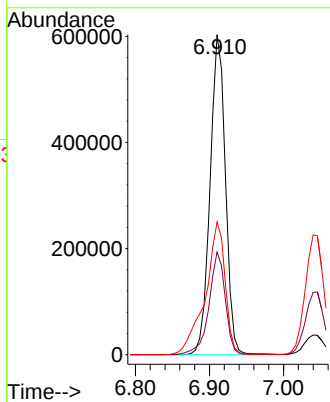
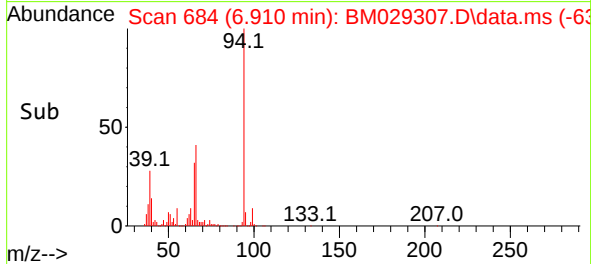




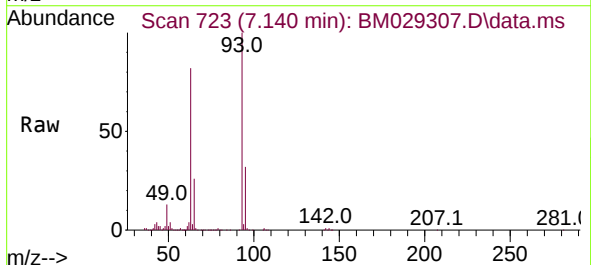
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Phenol
Concen: 81.54 ng
RT: 6.910 min Scan# 684
Delta R.T. 0.006 min
Lab File: BM029307.D
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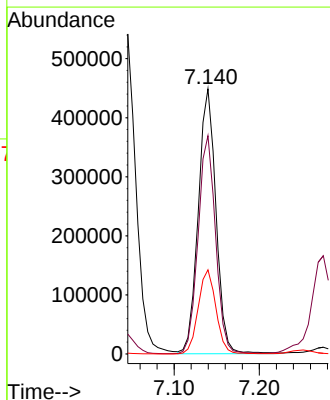
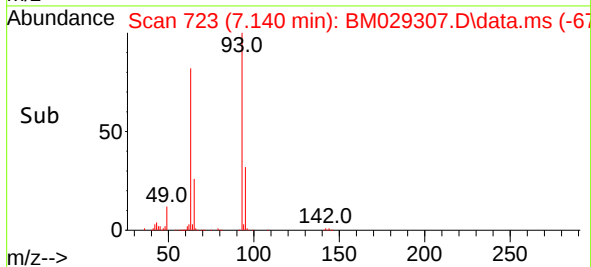
Tgt Ion: 94 Resp: 868688
Ion Ratio Lower Upper
94 100
65 32.0 13.0 53.0
66 41.4 24.1 64.1



#11
bis(2-Chloroethyl)ether
Concen: 85.09 ng
RT: 7.140 min Scan# 723
Delta R.T. 0.006 min
Lab File: BM029307.D
Acq: 01 Apr 2021 15:27



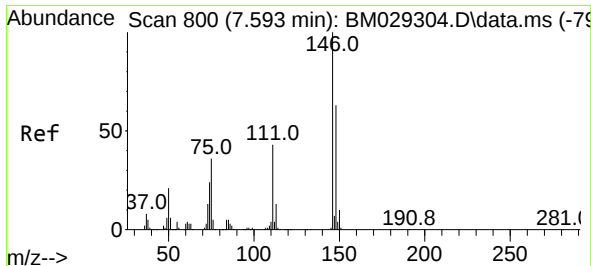
Tgt Ion: 93 Resp: 648718
Ion Ratio Lower Upper
93 100
63 82.3 63.9 103.9
95 31.7 12.8 52.8



Instrument :
BNA_M
ClientSampleId :
SSTDIC080

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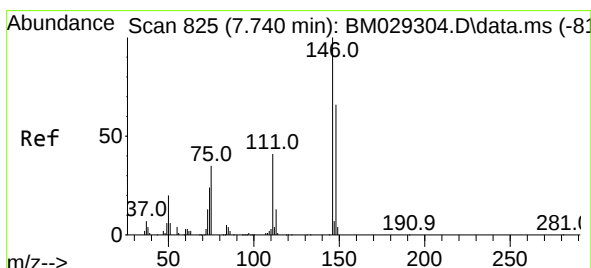
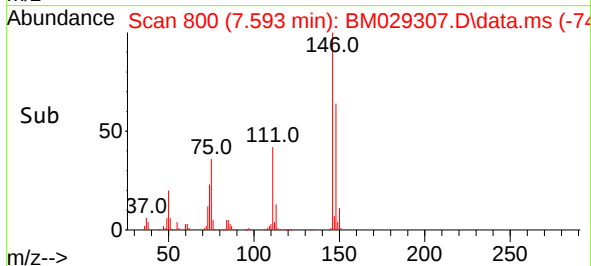
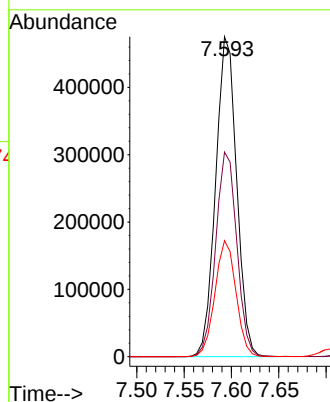
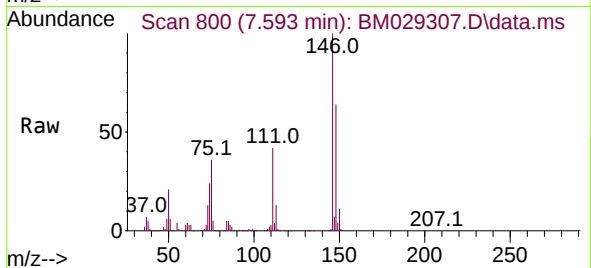
#12
1,3-Dichlorobenzene
Concen: 77.41 ng
RT: 7.593 min Scan# 800
Delta R.T. -0.000 min
Lab File: BM029307.D
Acq: 01 Apr 2021 15:27

Tgt Ion:146 Resp: 734241
Ion Ratio Lower Upper
146 100
148 64.0 50.5 75.7
75 36.2 29.7 44.5

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

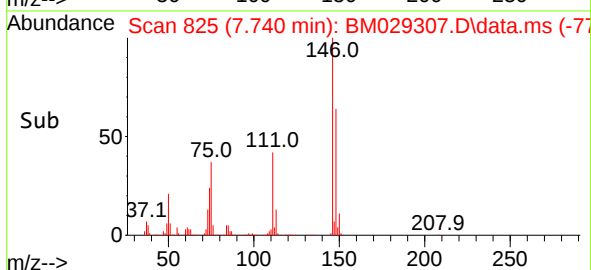
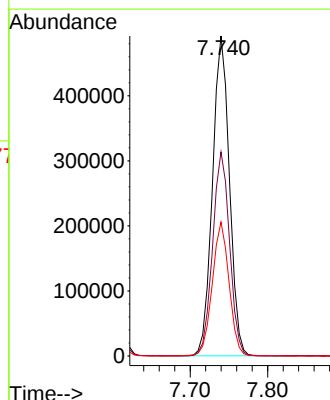
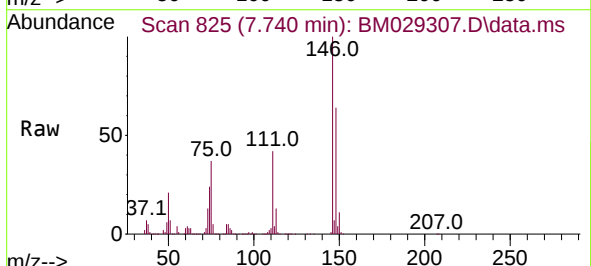
Manual Integrations
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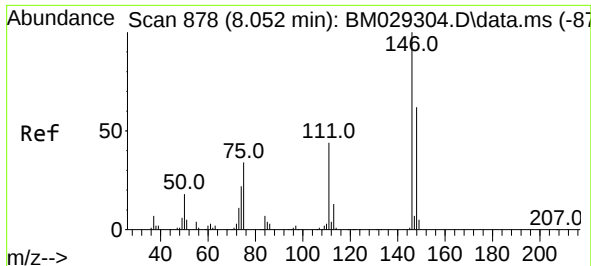
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#13
1,4-Dichlorobenzene
Concen: 77.60 ng
RT: 7.740 min Scan# 825
Delta R.T. -0.000 min
Lab File: BM029307.D
Acq: 01 Apr 2021 15:27

Tgt Ion:146 Resp: 746365
Ion Ratio Lower Upper
146 100
148 63.7 51.8 77.6
111 41.9 32.8 49.2





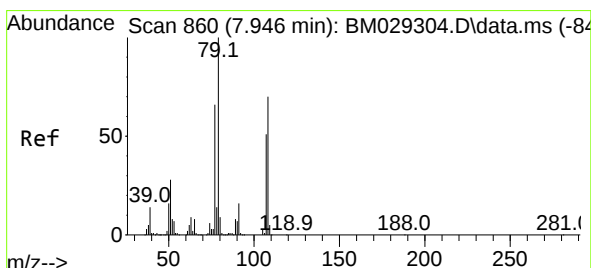
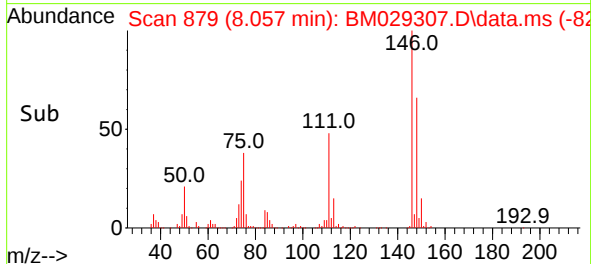
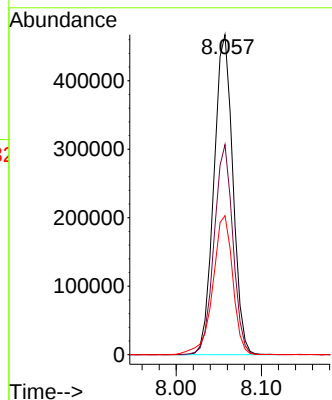
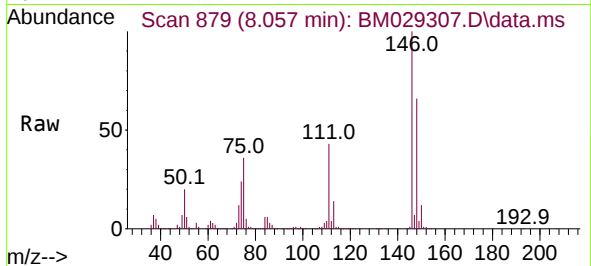
#14
1,2-Dichlorobenzene
Concen: 78.09 ng
RT: 8.057 min Scan# 879
Delta R.T. 0.006 min
Lab File: BM029307.D
Acq: 01 Apr 2021 15:27

Instrument :
BNA_M
ClientSampled :
SSTDIC080

Tgt Ion:146 Resp: 721869
Ion Ratio Lower Upper
146 100
148 65.7 50.2 75.4
111 43.5 35.8 53.8

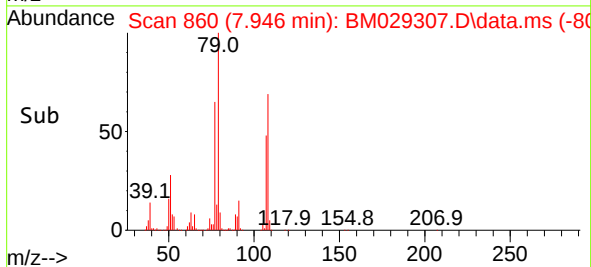
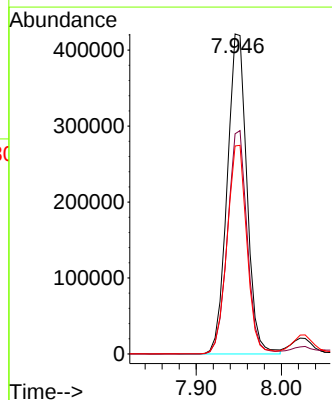
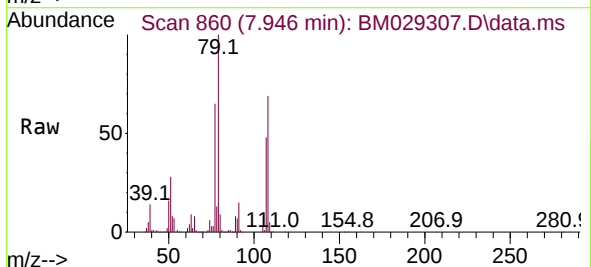
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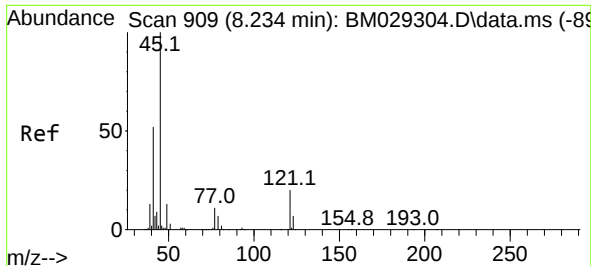
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#15
Benzyl Alcohol
Concen: 86.57 ng
RT: 7.946 min Scan# 860
Delta R.T. -0.000 min
Lab File: BM029307.D
Acq: 01 Apr 2021 15:27

Tgt Ion: 79 Resp: 675339
Ion Ratio Lower Upper
79 100
108 68.8 56.6 84.8
77 65.0 54.9 82.3





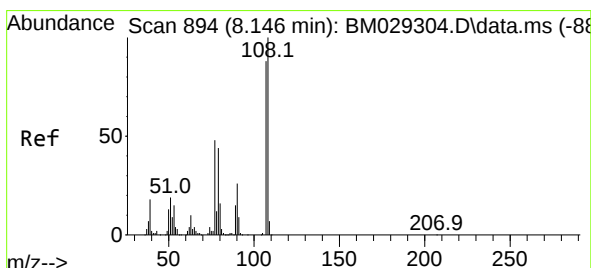
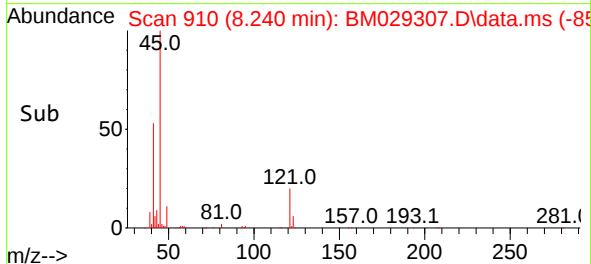
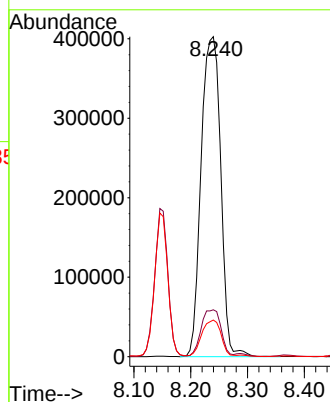
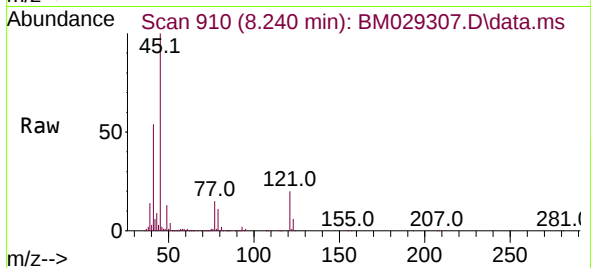
#16
2,2'-oxybis(1-Chloropropane)
Concen: 82.41 ng
RT: 8.240 min Scan# 910
Delta R.T. 0.006 min
Lab File: BM029307.D
Acq: 01 Apr 2021 15:27

Tgt Ion: 45 Resp: 963200
Ion Ratio Lower Upper
45 100
77 14.7 0.0 34.5
79 11.4 0.0 30.9

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

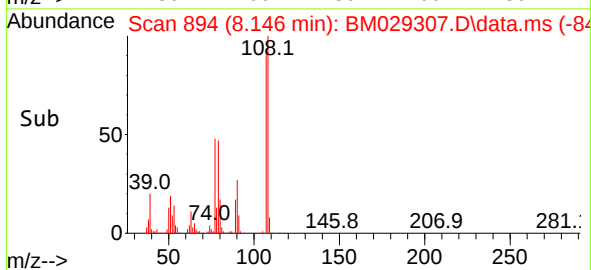
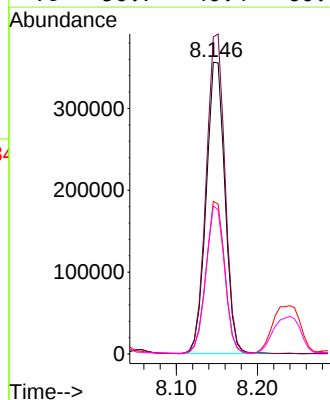
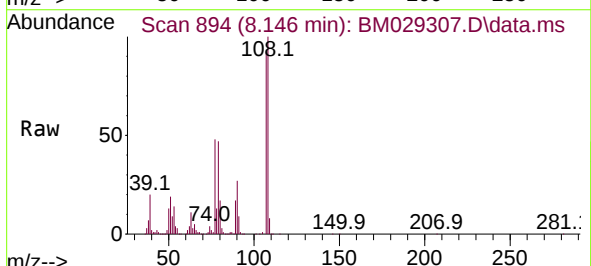
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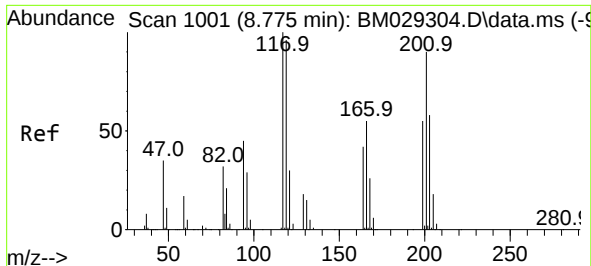
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#17
2-Methylphenol
Concen: 83.32 ng
RT: 8.146 min Scan# 894
Delta R.T. -0.000 min
Lab File: BM029307.D
Acq: 01 Apr 2021 15:27

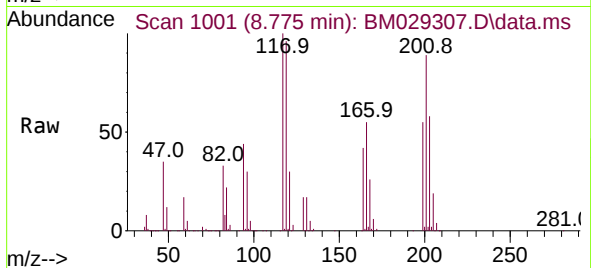
Tgt Ion: 107 Resp: 570405
Ion Ratio Lower Upper
107 100
108 108.6 89.8 134.6
77 52.3 42.8 64.2
79 50.7 40.4 60.6





#18
Hexachloroethane
Concen: 84.69 ng
RT: 8.775 min Scan# 1001
Delta R.T. -0.000 min
Lab File: BM029307.D
Acq: 01 Apr 2021 15:27

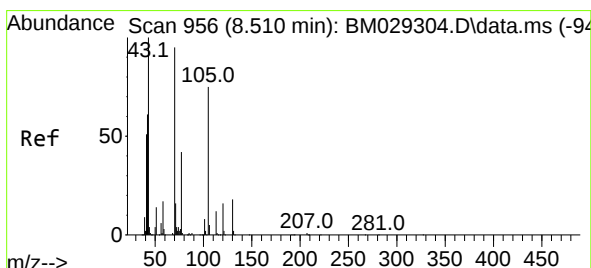
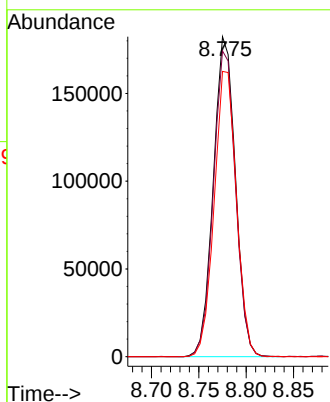
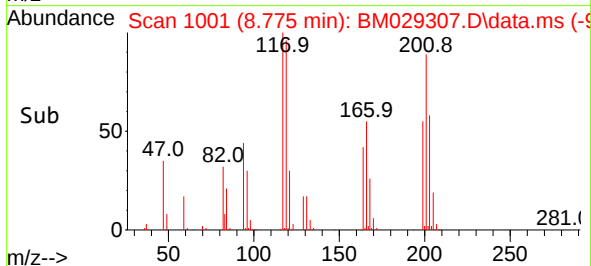
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



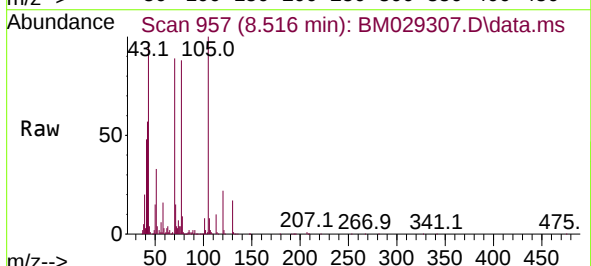
Tgt Ion:117 Resp: 295958
Ion Ratio Lower Upper
117 100
119 95.5 75.0 112.6
201 89.2 74.6 111.8

Manual Integrations
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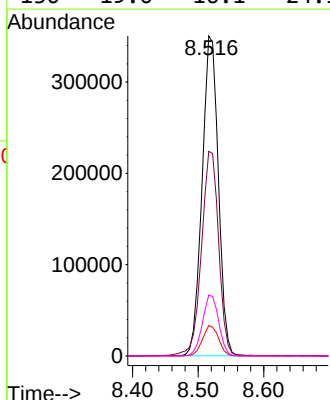
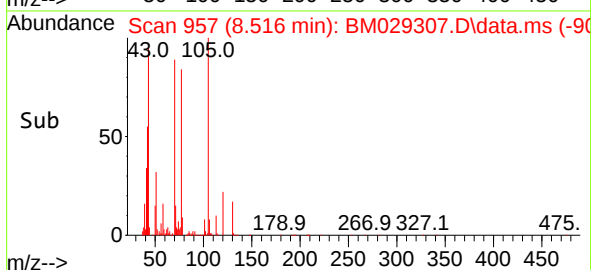
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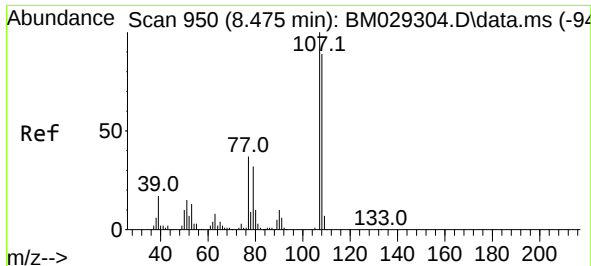


#19
n-Nitroso-di-n-propylamine
Concen: 86.94 ng
RT: 8.516 min Scan# 957
Delta R.T. 0.006 min
Lab File: BM029307.D
Acq: 01 Apr 2021 15:27

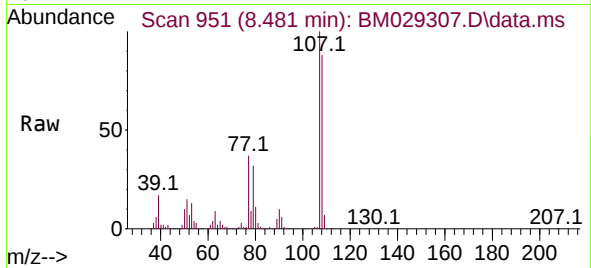


Tgt Ion: 70 Resp: 604890
Ion Ratio Lower Upper
70 100
42 63.9 53.3 79.9
101 9.5 6.7 10.1
130 19.0 16.1 24.1

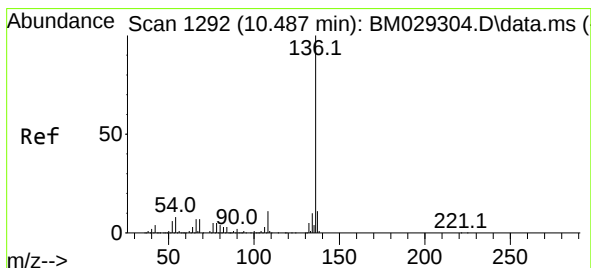
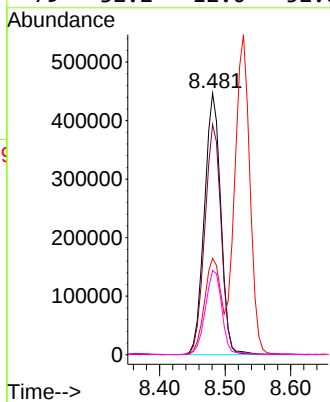
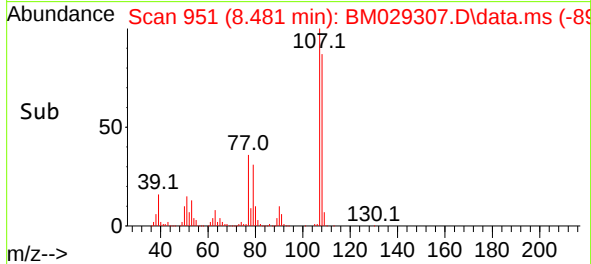




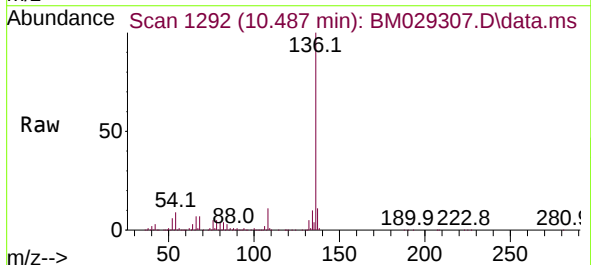
#20
3+4-Methylphenols
Concen: 84.92 ng
RT: 8.481 min Scan# 951
Delta R.T. 0.006 min
Lab File: BM029307.D
Acq: 01 Apr 2021 15:27



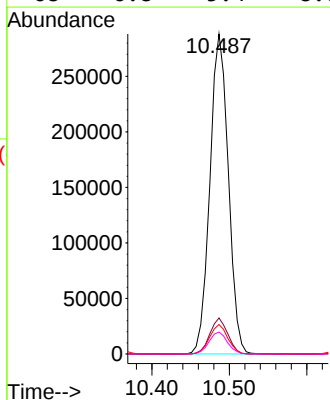
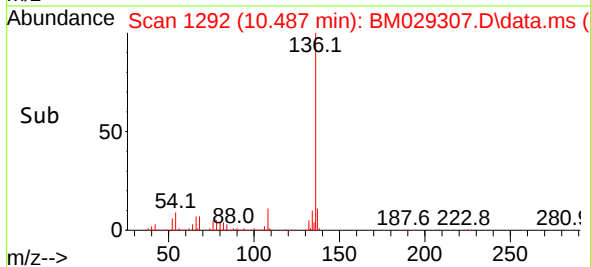
Tgt Ion:	107	Resp:	778064
Ion	Ratio	Lower	Upper
107	100		
108	88.0	68.5	108.5
77	36.8	17.0	57.0
79	32.2	12.0	52.0



#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.487 min Scan# 1292
Delta R.T. -0.000 min
Lab File: BM029307.D
Acq: 01 Apr 2021 15:27



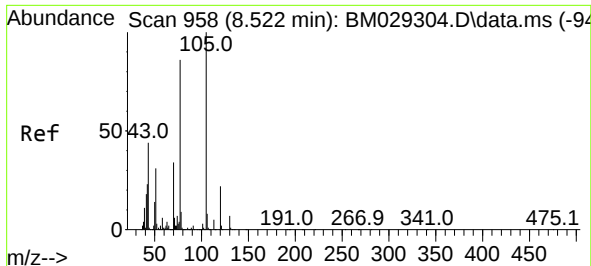
Tgt Ion:	136	Resp:	475659
Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.3	13.9
54	9.2	6.9	10.3
68	6.8	5.4	8.0



Instrument :
BNA_M
ClientSampleId :
SSTDIC080

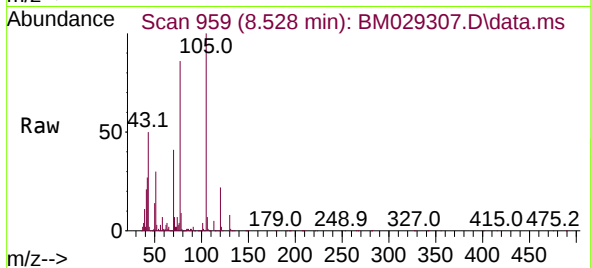
Manual Integrations
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#22
Acetophenone
Concen: 86.33 ng
RT: 8.528 min Scan# 959
Delta R.T. 0.006 min
Lab File: BM029307.D
Acq: 01 Apr 2021 15:27

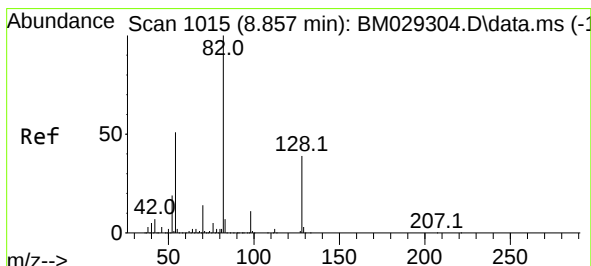
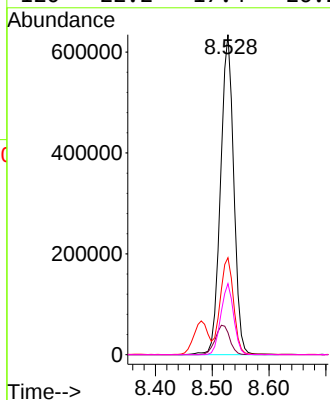
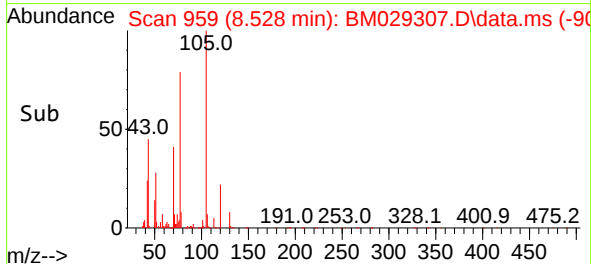
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



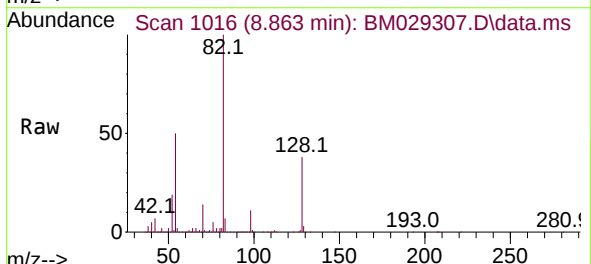
Tgt Ion: 105 Resp: 1027894
Ion Ratio Lower Upper
105 100
71 6.9 2.8 4.2#
51 30.3 24.7 37.1
120 22.2 17.4 26.2

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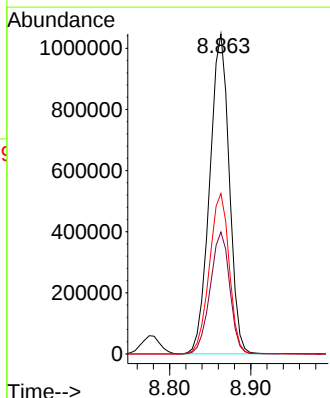
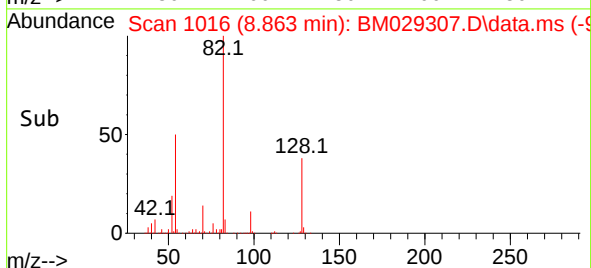
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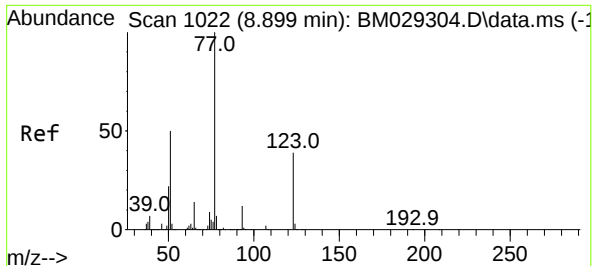


#23
Nitrobenzene-d5
Concen: 178.56 ng
RT: 8.863 min Scan# 1016
Delta R.T. 0.006 min
Lab File: BM029307.D
Acq: 01 Apr 2021 15:27



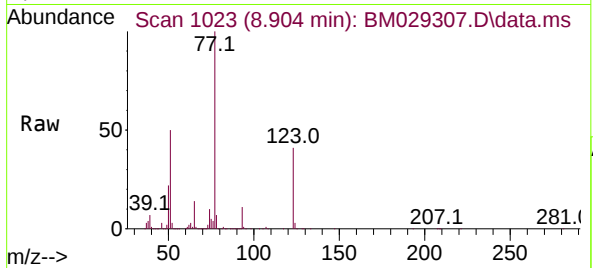
Tgt Ion: 82 Resp: 1749356
Ion Ratio Lower Upper
82 100
128 38.1 28.6 42.8
54 50.1 40.7 61.1





#24
Nitrobenzene
Concen: 86.87 ng
RT: 8.904 min Scan# 1023
Delta R.T. 0.006 min
Lab File: BM029307.D
Acq: 01 Apr 2021 15:27

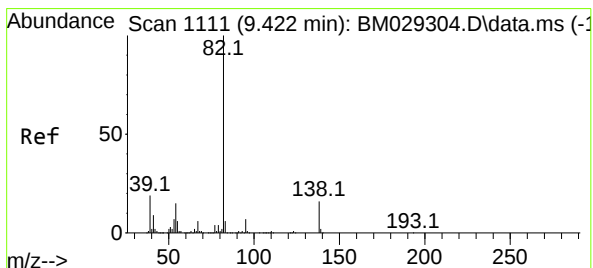
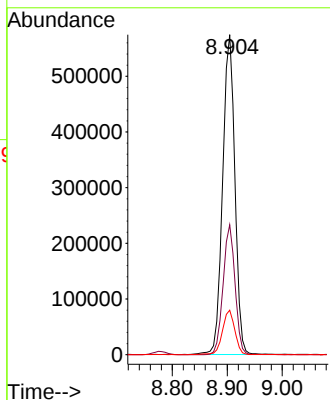
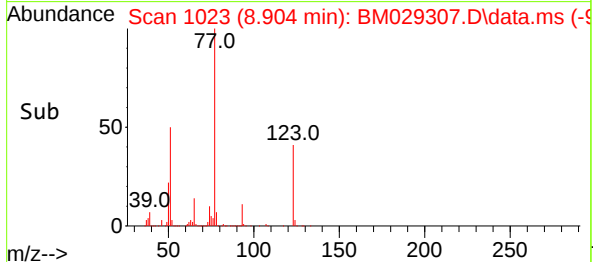
Instrument :
BNA_M
ClientSampled :
SSTDIC080



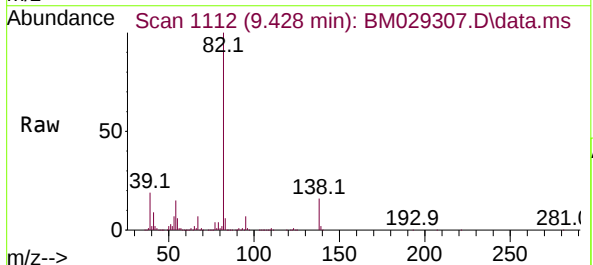
Tgt Ion: 77 Resp: 888358
Ion Ratio Lower Upper
77 100
123 40.6 31.3 46.9
65 13.9 10.8 16.2

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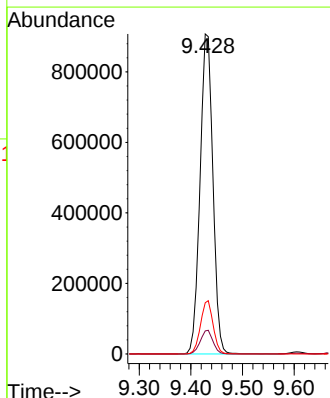
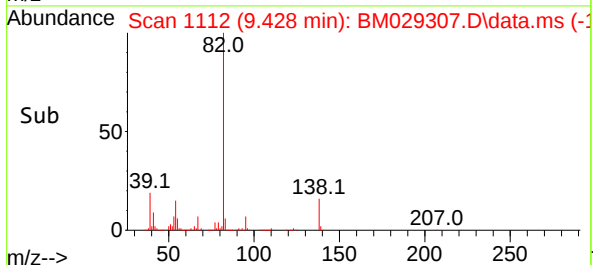
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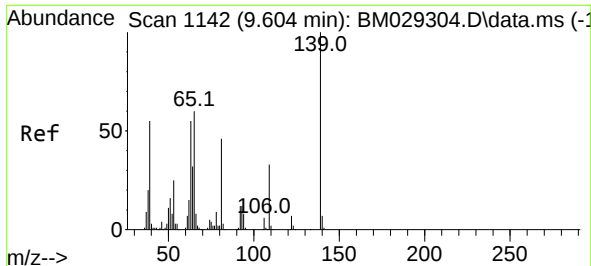


#25
Isophorone
Concen: 93.19 ng
RT: 9.428 min Scan# 1112
Delta R.T. 0.006 min
Lab File: BM029307.D
Acq: 01 Apr 2021 15:27



Tgt Ion: 82 Resp: 1568282
Ion Ratio Lower Upper
82 100
95 7.2 5.6 8.4
138 16.0 13.3 19.9





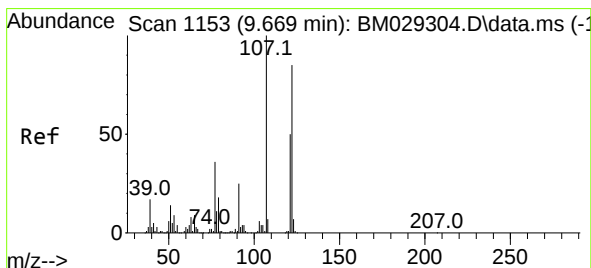
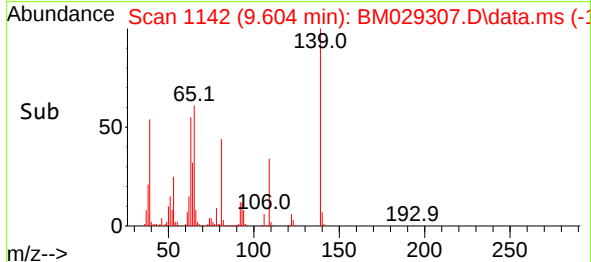
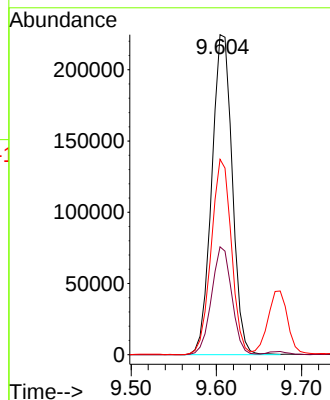
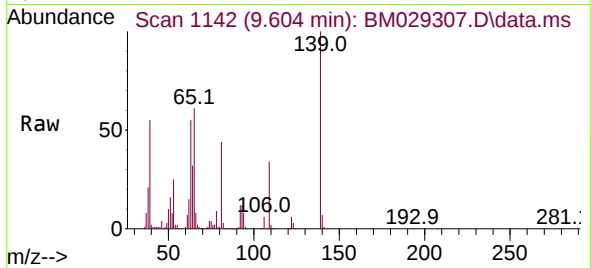
#26
2-Nitrophenol
Concen: 110.16 ng
RT: 9.604 min Scan# 1142
Delta R.T. -0.000 min
Lab File: BM029307.D
Acq: 01 Apr 2021 15:27

Tgt Ion:139 Resp: 375583
Ion Ratio Lower Upper
139 100
109 33.7 26.6 39.8
65 61.1 45.6 68.4

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

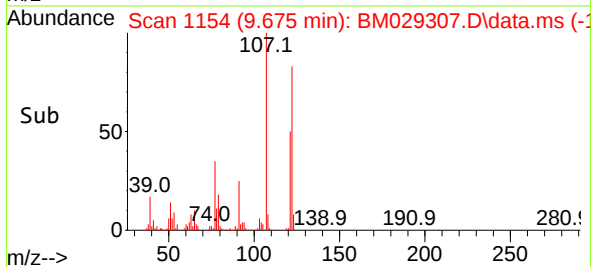
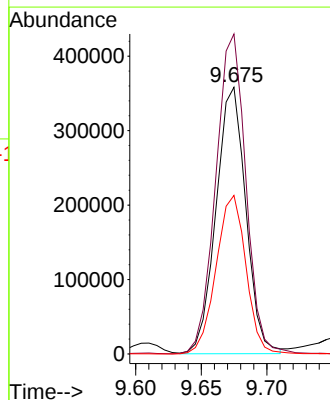
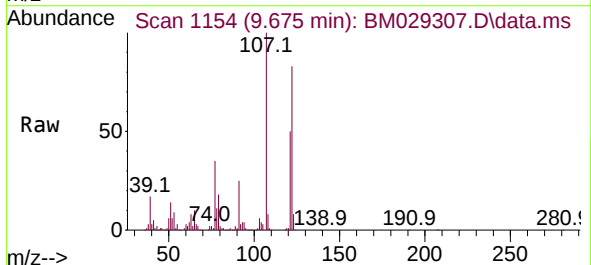
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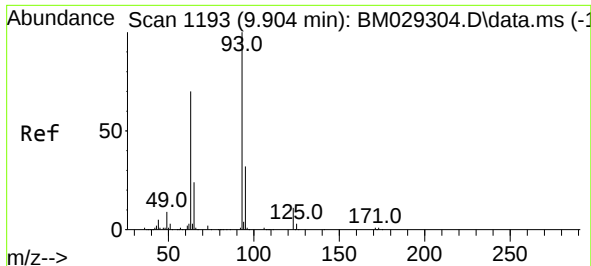
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#27
2,4-Dimethylphenol
Concen: 86.57 ng
RT: 9.675 min Scan# 1154
Delta R.T. 0.006 min
Lab File: BM029307.D
Acq: 01 Apr 2021 15:27

Tgt Ion:122 Resp: 565824
Ion Ratio Lower Upper
122 100
107 120.0 95.0 142.6
121 59.4 45.8 68.6





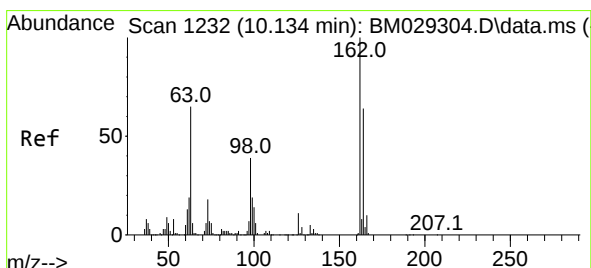
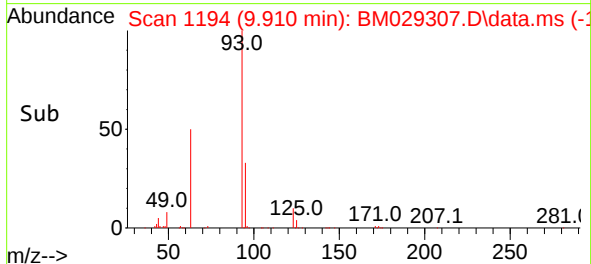
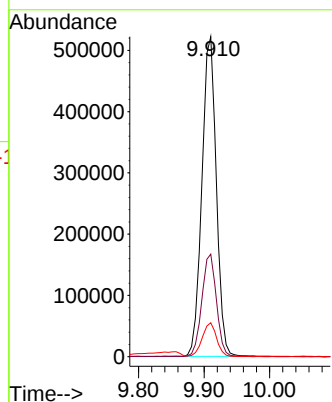
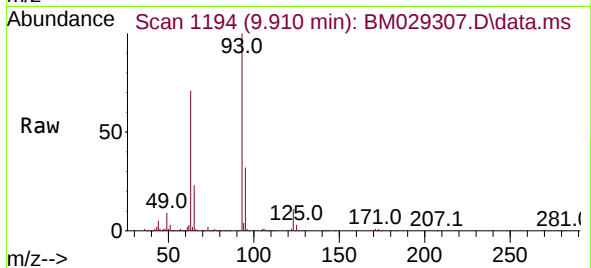
#28
bis(2-Chloroethoxy)methane
Concen: 89.84 ng
RT: 9.910 min Scan# 1194
Delta R.T. 0.006 min
Lab File: BM029307.D
Acq: 01 Apr 2021 15:27

Tgt Ion: 93 Resp: 799417
Ion Ratio Lower Upper
93 100
95 32.1 26.6 39.8
123 10.6 8.6 13.0

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

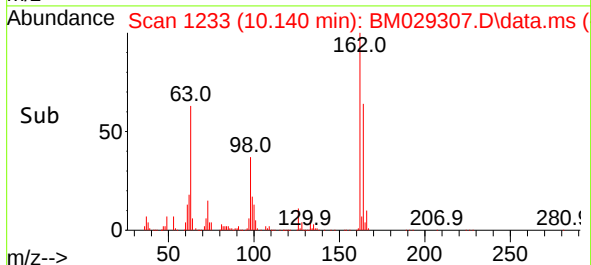
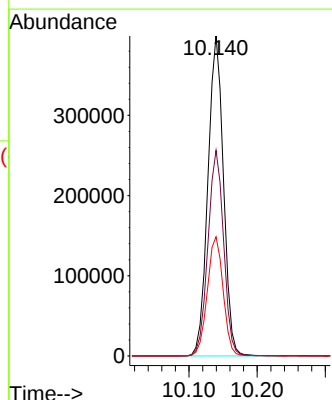
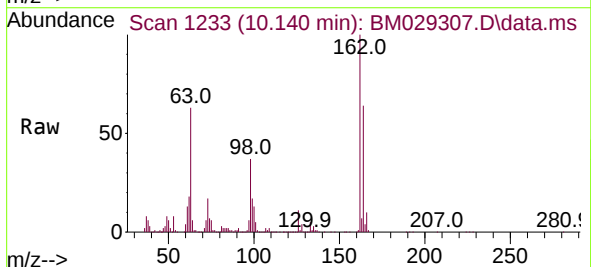
Manual Integrations
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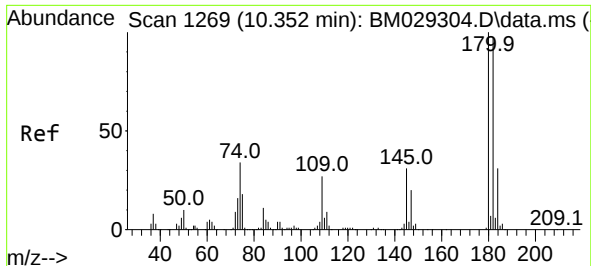
mohammad
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#29
2,4-Dichlorophenol
Concen: 89.10 ng
RT: 10.140 min Scan# 1233
Delta R.T. 0.006 min
Lab File: BM029307.D
Acq: 01 Apr 2021 15:27

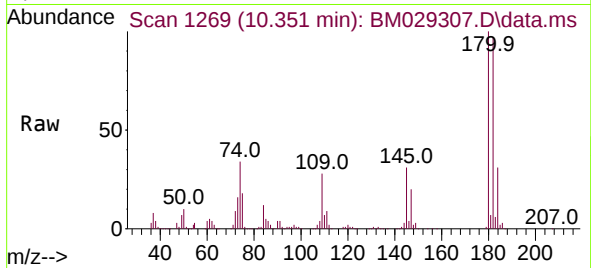
Tgt Ion: 162 Resp: 633268
Ion Ratio Lower Upper
162 100
164 64.3 45.7 85.7
98 37.2 16.3 56.3





#30
1,2,4-Trichlorobenzene
Concen: 82.12 ng
RT: 10.351 min Scan# 1269
Delta R.T. -0.000 min
Lab File: BM029307.D
Acq: 01 Apr 2021 15:27

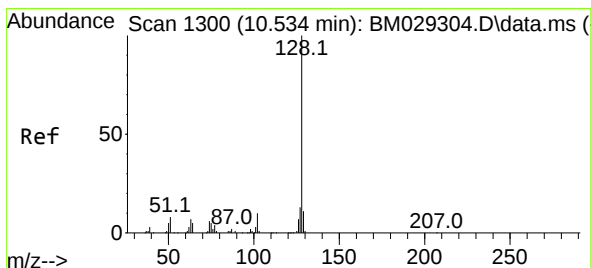
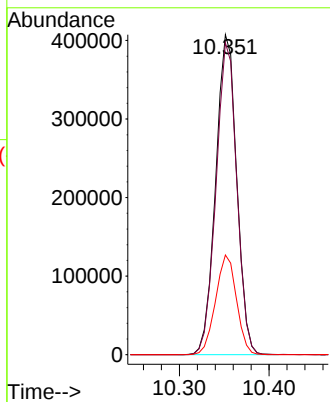
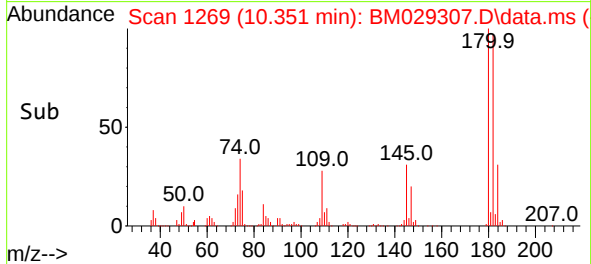
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



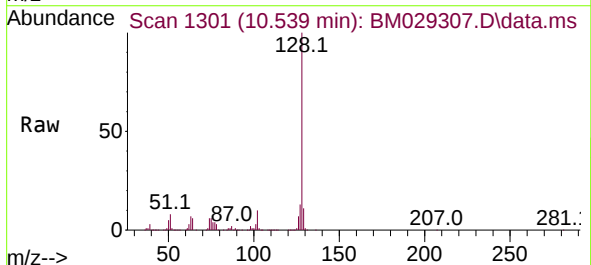
Tgt Ion:180 Resp: 662723
Ion Ratio Lower Upper
180 100
182 97.5 77.0 115.4
145 31.2 25.4 38.2

Manual Integrations
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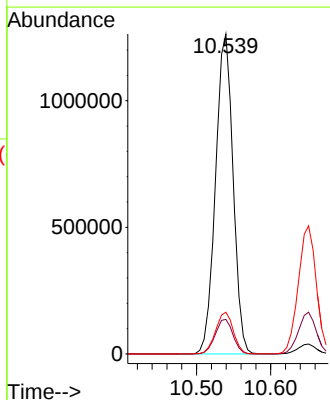
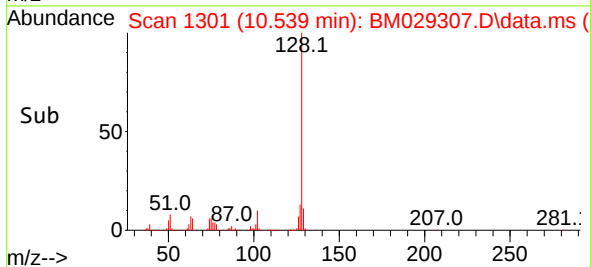
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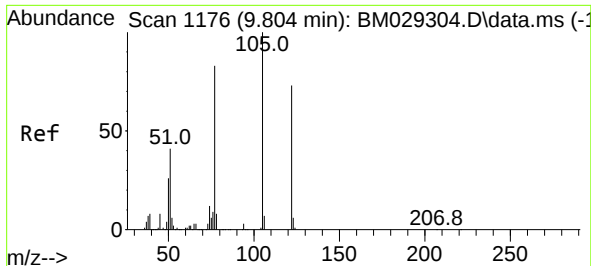


#31
Naphthalene
Concen: 82.69 ng
RT: 10.539 min Scan# 1301
Delta R.T. 0.006 min
Lab File: BM029307.D
Acq: 01 Apr 2021 15:27

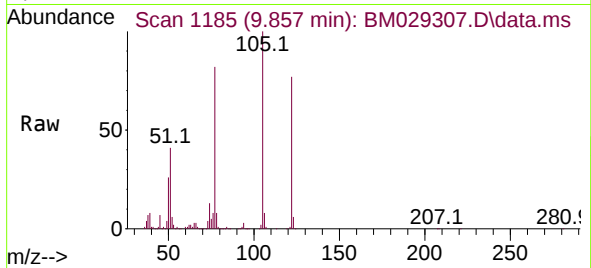


Tgt Ion:128 Resp: 2073043
Ion Ratio Lower Upper
128 100
129 10.8 9.0 13.6
127 13.1 10.7 16.1

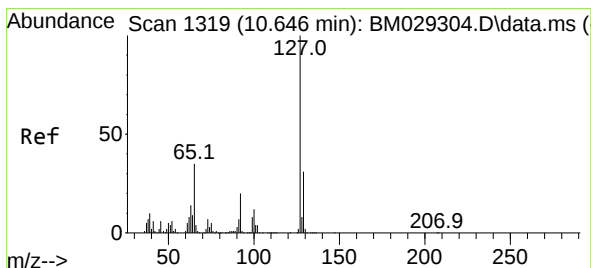
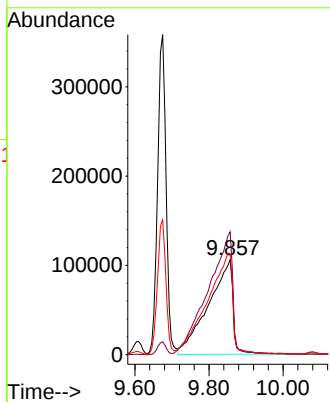
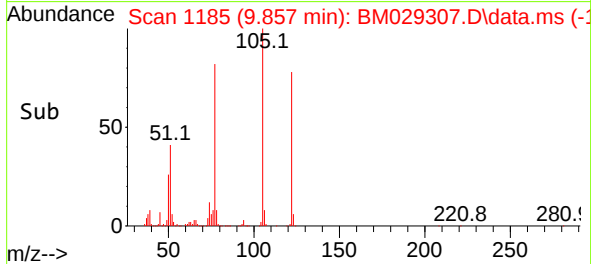




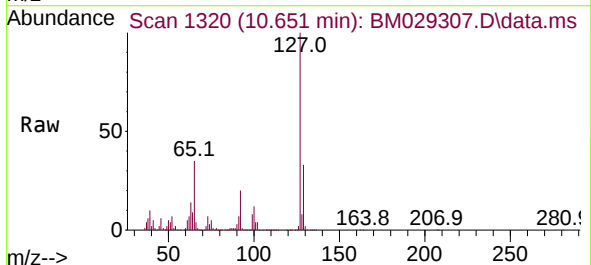
#32
Benzoic acid
Concen: 126.90 ng
RT: 9.857 min Scan# 1185
Delta R.T. 0.053 min
Lab File: BM029307.D
Acq: 01 Apr 2021 15:27



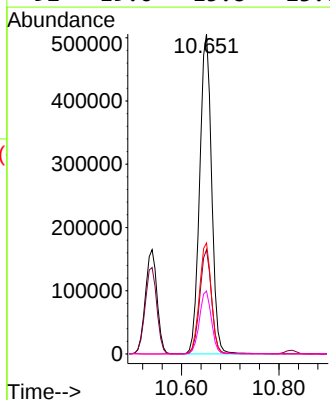
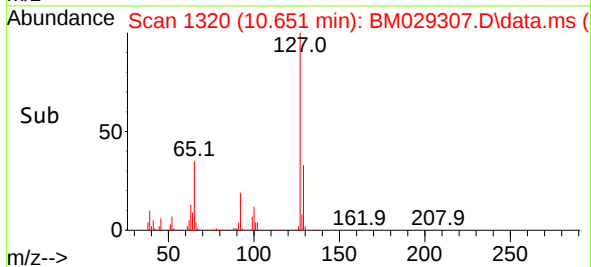
Tgt Ion:122 Resp: 481980
Ion Ratio Lower Upper
122 100
105 129.2 108.2 148.2
77 106.0 86.0 126.0



#33
4-Chloroaniline
Concen: 86.66 ng
RT: 10.651 min Scan# 1320
Delta R.T. 0.006 min
Lab File: BM029307.D
Acq: 01 Apr 2021 15:27



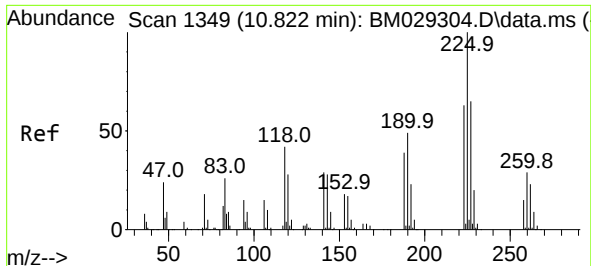
Tgt Ion:127 Resp: 858710
Ion Ratio Lower Upper
127 100
129 32.6 25.4 38.0
65 34.7 28.6 42.8
92 19.6 15.8 23.6



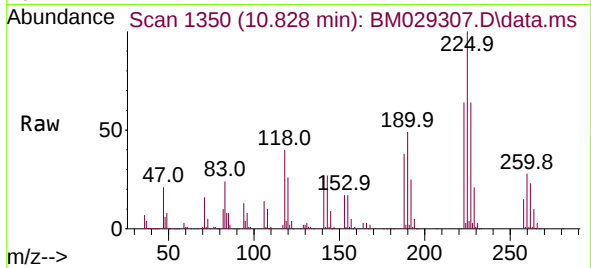
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

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#34
Hexachlorobutadiene
Concen: 83.32 ng
RT: 10.828 min Scan# 1350
Delta R.T. 0.006 min
Lab File: BM029307.D
Acq: 01 Apr 2021 15:27

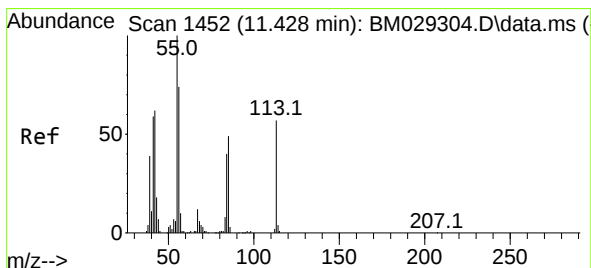
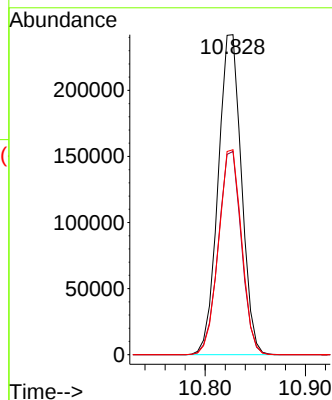
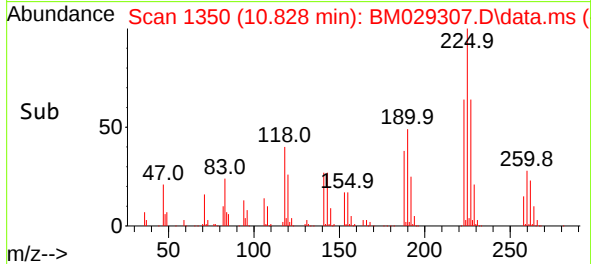


Tgt Ion: 225 Resp: 390564
Ion Ratio Lower Upper
225 100
223 63.5 51.8 77.8
227 64.1 52.2 78.4

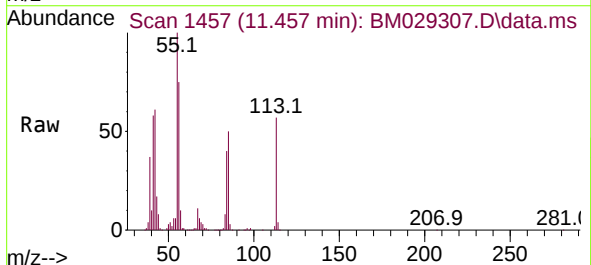
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

Manual Integrations
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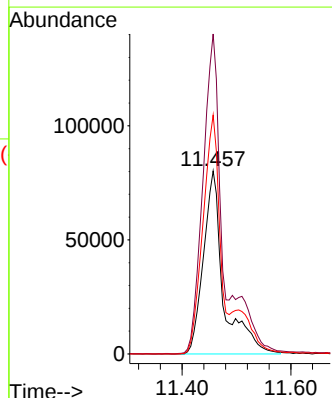
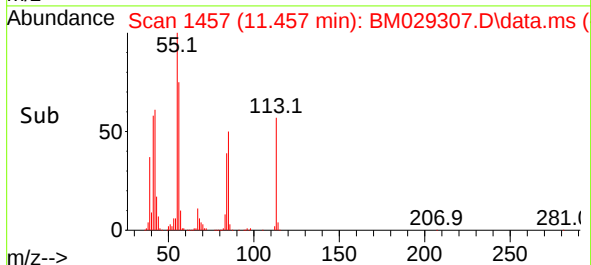
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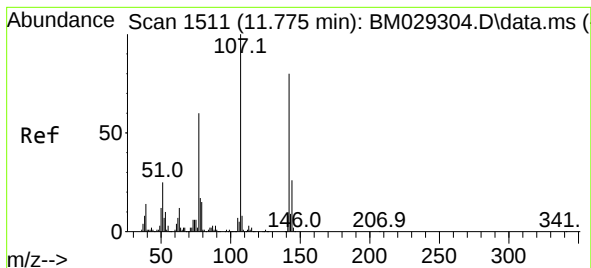


#35
Caprolactam
Concen: 96.00 ng m
RT: 11.457 min Scan# 1457
Delta R.T. 0.029 min
Lab File: BM029307.D
Acq: 01 Apr 2021 15:27



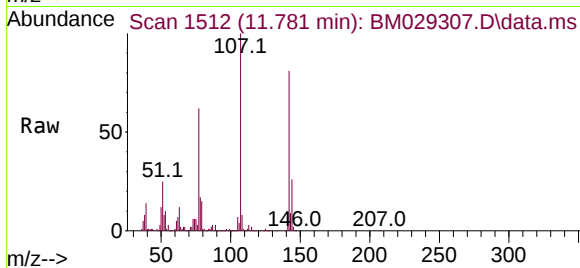
Tgt Ion: 113 Resp: 207123
Ion Ratio Lower Upper
113 100
55 174.9 149.4 189.4
56 130.5 110.8 150.8





#36
4-Chloro-3-methylphenol
Concen: 90.02 ng
RT: 11.781 min Scan# 1512
Delta R.T. 0.006 min
Lab File: BM029307.D
Acq: 01 Apr 2021 15:27

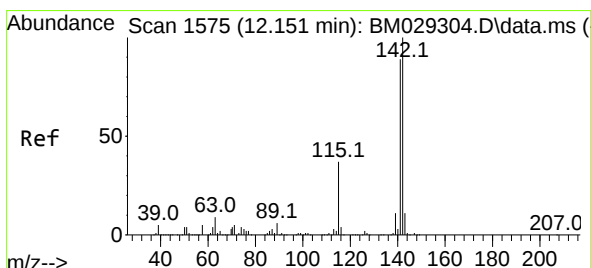
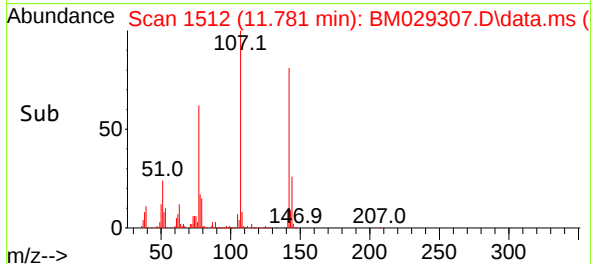
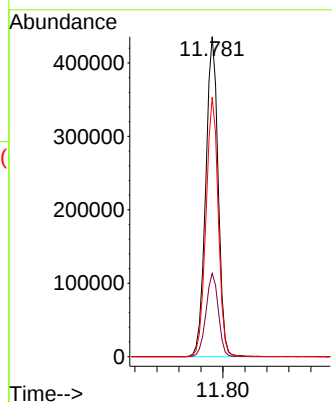
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



Tgt Ion:107 Resp: 683184
Ion Ratio Lower Upper
107 100
144 26.1 22.7 34.1
142 81.1 67.0 100.4

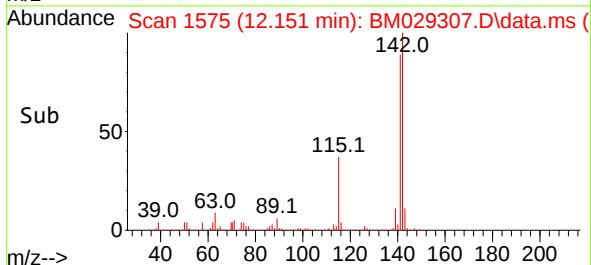
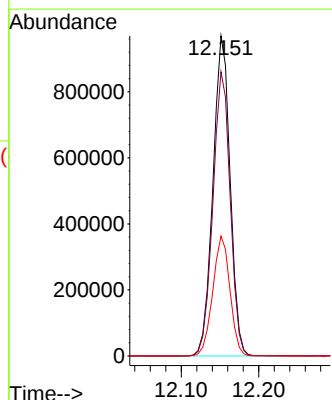
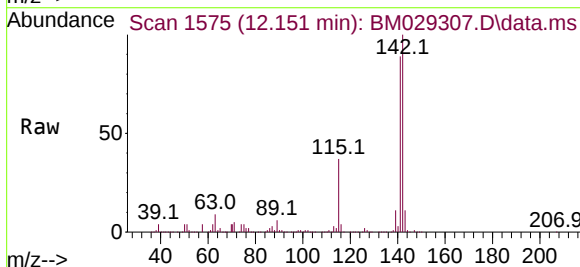
Manual Integrations
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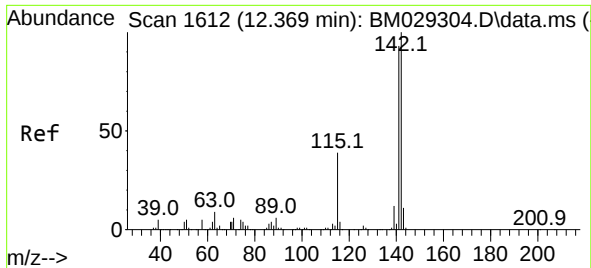
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#37
2-Methylnaphthalene
Concen: 85.02 ng
RT: 12.151 min Scan# 1575
Delta R.T. -0.000 min
Lab File: BM029307.D
Acq: 01 Apr 2021 15:27

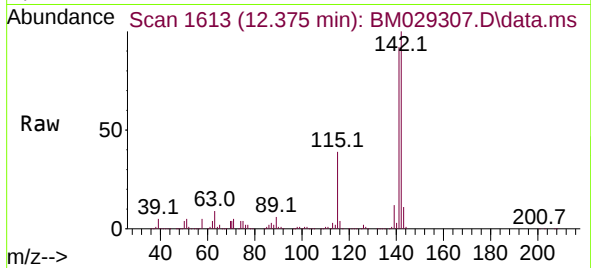
Tgt Ion:142 Resp: 1490509
Ion Ratio Lower Upper
142 100
141 88.8 72.0 108.0
115 37.5 29.8 44.6





#38
1-Methylnaphthalene
Concen: 84.82 ng
RT: 12.375 min Scan# 1613
Delta R.T. 0.006 min
Lab File: BM029307.D
Acq: 01 Apr 2021 15:27

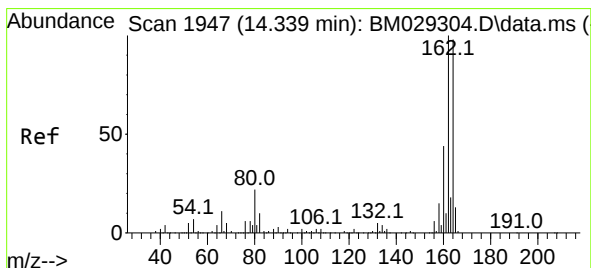
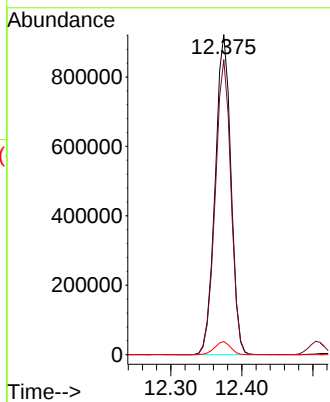
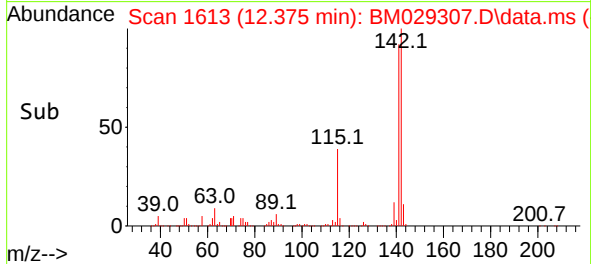
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



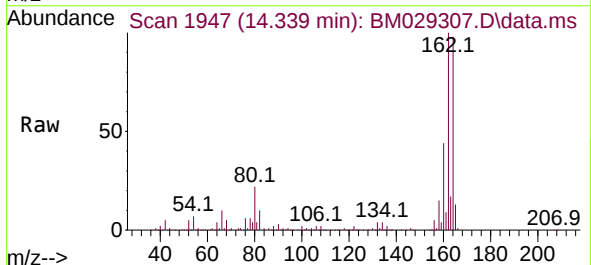
Tgt Ion:142 Resp: 1414478
Ion Ratio Lower Upper
142 100
141 92.2 73.5 110.3
116 4.1 3.2 4.8

Manual Integrations
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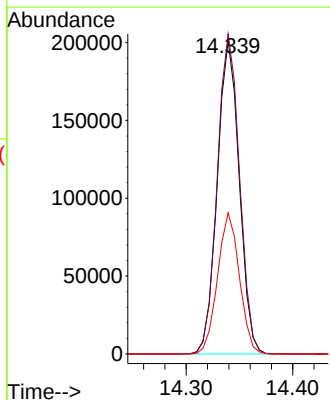
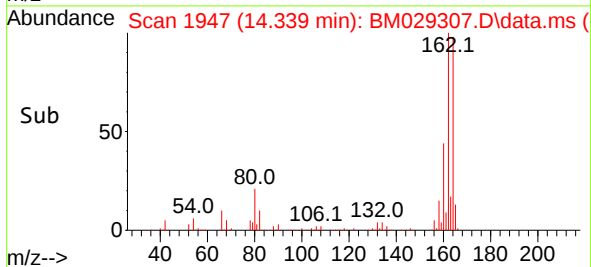
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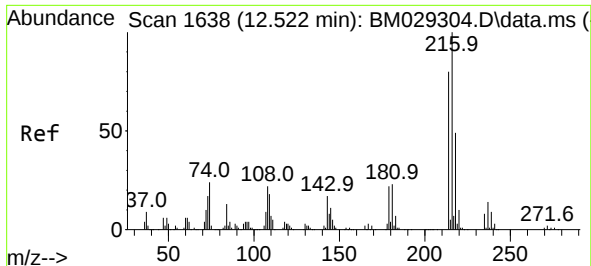


#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.339 min Scan# 1947
Delta R.T. -0.000 min
Lab File: BM029307.D
Acq: 01 Apr 2021 15:27

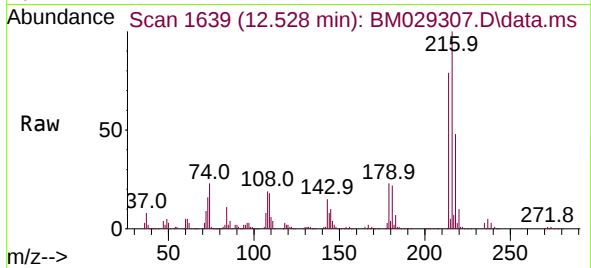


Tgt Ion:164 Resp: 287324
Ion Ratio Lower Upper
164 100
162 102.1 84.4 126.6
160 45.0 36.6 54.8

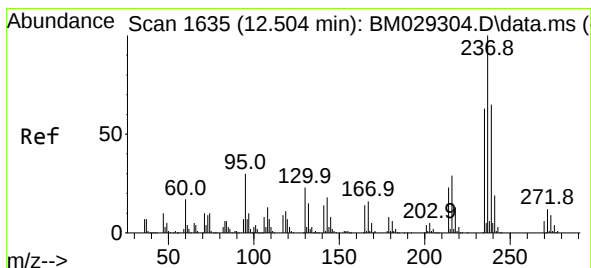
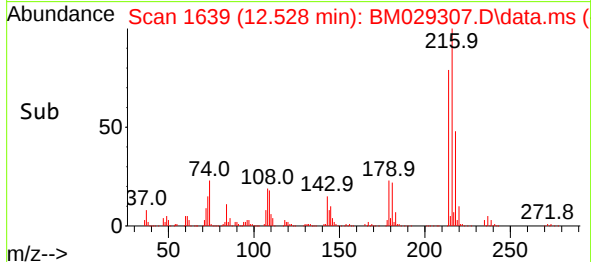
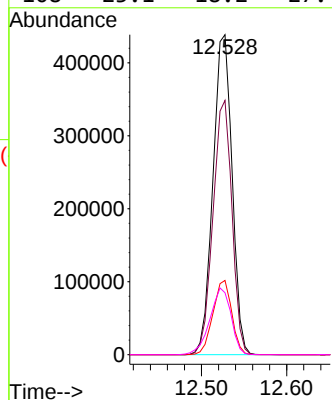




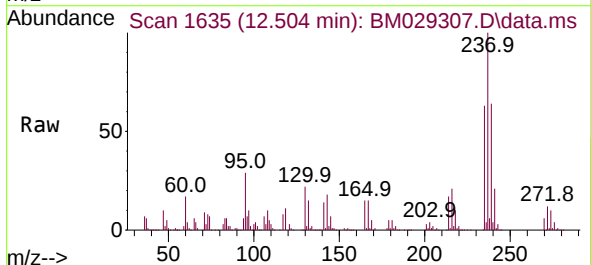
#40
1,2,4,5-Tetrachlorobenzene
Concen: 84.98 ng
RT: 12.528 min Scan# 1639
Delta R.T. 0.006 min
Lab File: BM029307.D
Acq: 01 Apr 2021 15:27



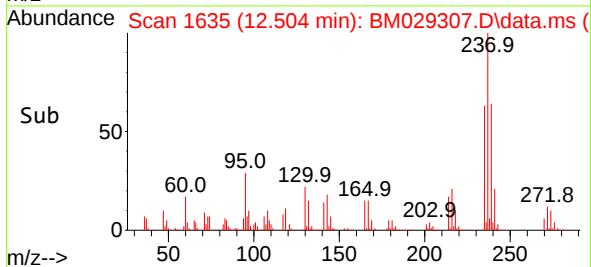
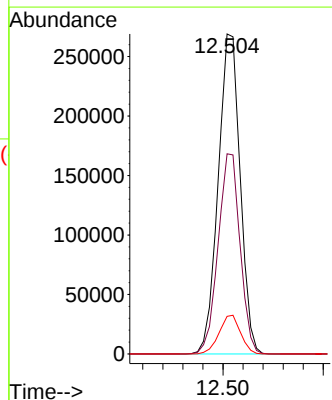
Tgt Ion:216 Resp: 684266
Ion Ratio Lower Upper
216 100
214 78.7 62.3 93.5
179 22.9 18.6 27.8
108 23.1 18.2 27.4



#41
Hexachlorocyclopentadiene
Concen: 92.46 ng
RT: 12.504 min Scan# 1635
Delta R.T. -0.000 min
Lab File: BM029307.D
Acq: 01 Apr 2021 15:27



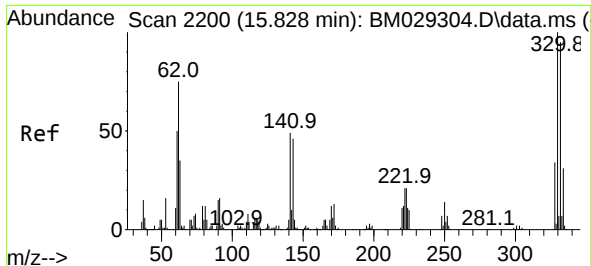
Tgt Ion:237 Resp: 408535
Ion Ratio Lower Upper
237 100
235 62.6 41.8 81.8
272 11.7 0.0 31.1



Instrument :
BNA_M
ClientSampleId :
SSTDIC080

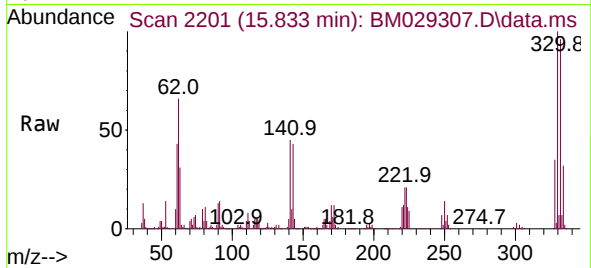
Manual Integrations
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#42
2,4,6-Tribromophenol
Concen: 195.15 ng
RT: 15.833 min Scan# 2201
Delta R.T. 0.006 min
Lab File: BM029307.D
Acq: 01 Apr 2021 15:27

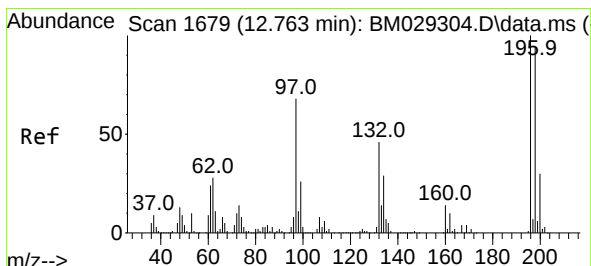
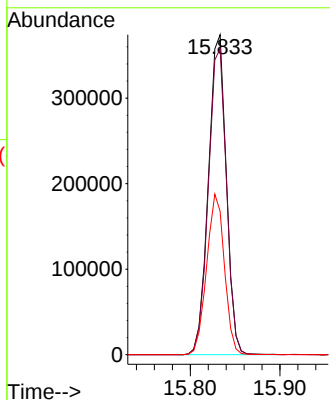
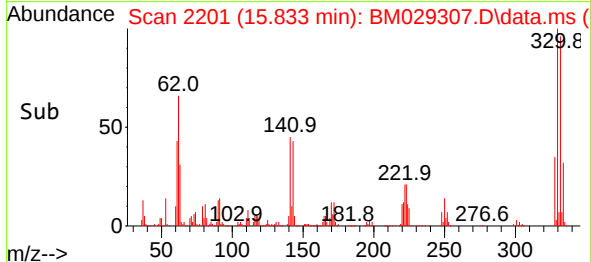
Instrument :
BNA_M
ClientSampled :
SSTDIC080



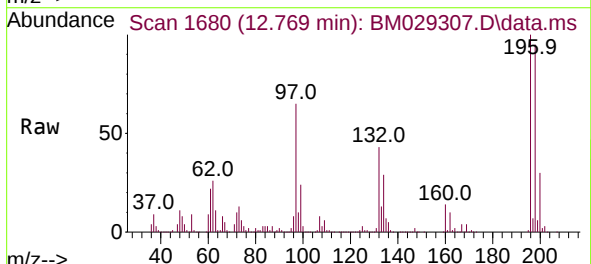
Tgt Ion:330 Resp: 519252
Ion Ratio Lower Upper
330 100
332 96.4 77.1 115.7
141 49.8 39.2 58.8

Manual Integrations
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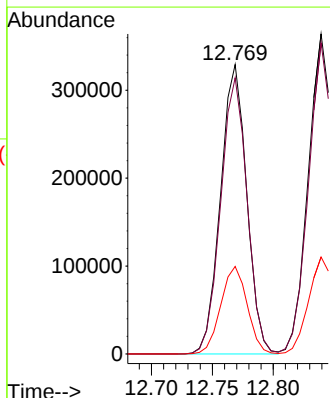
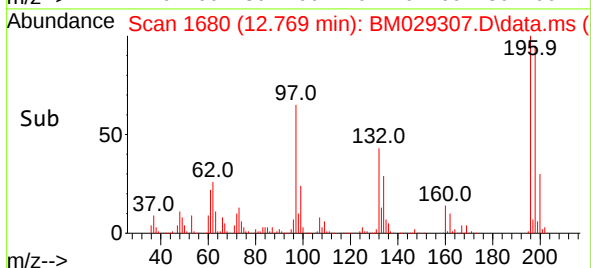
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4/2/2021 12:09:08 PM

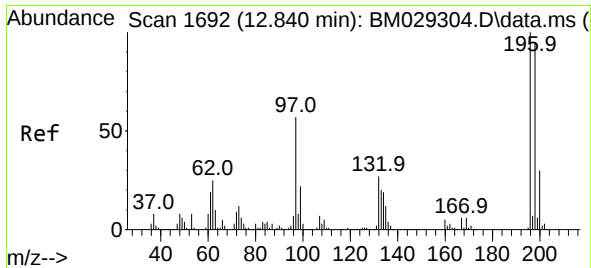


#43
2,4,6-Trichlorophenol
Concen: 94.10 ng
RT: 12.769 min Scan# 1680
Delta R.T. 0.006 min
Lab File: BM029307.D
Acq: 01 Apr 2021 15:27



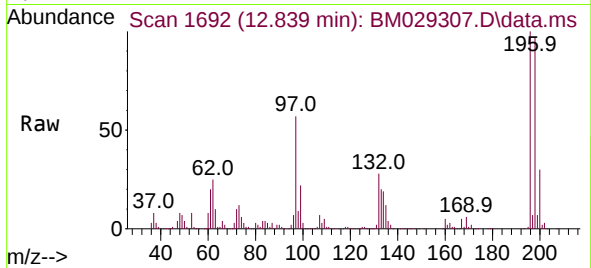
Tgt Ion:196 Resp: 493255
Ion Ratio Lower Upper
196 100
198 95.4 75.3 112.9
200 30.3 25.2 37.8





#44
2,4,5-Trichlorophenol
Concen: 90.93 ng
RT: 12.839 min Scan# 1692
Delta R.T. -0.000 min
Lab File: BM029307.D
Acq: 01 Apr 2021 15:27

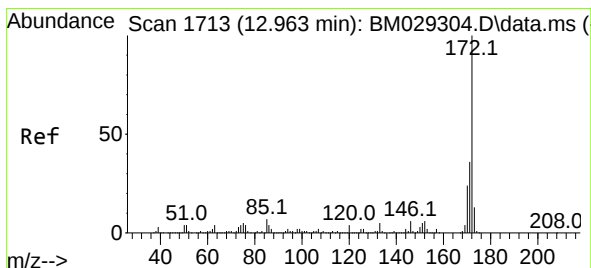
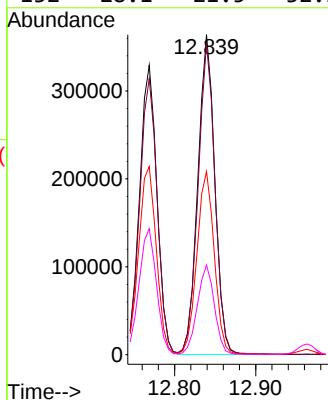
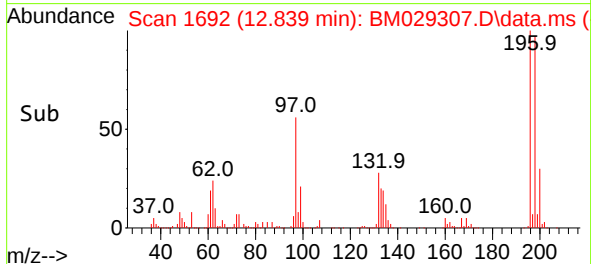
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



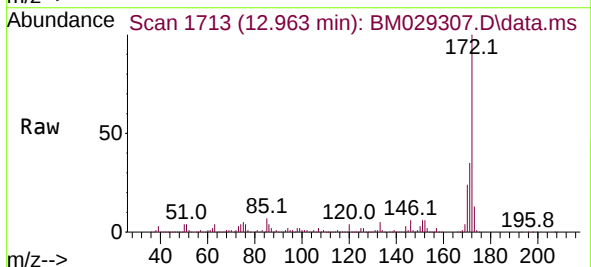
Tgt Ion	Ratio	Lower	Upper
196	100		
198	97.2	74.6	112.0
97	57.2	46.4	69.6
132	28.1	21.5	32.3

Manual Integrations
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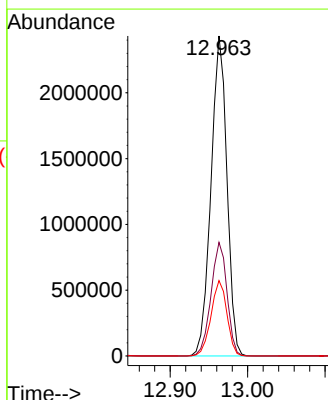
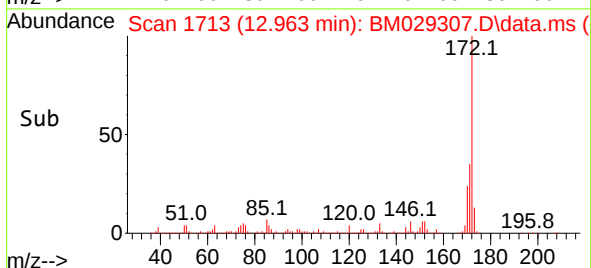
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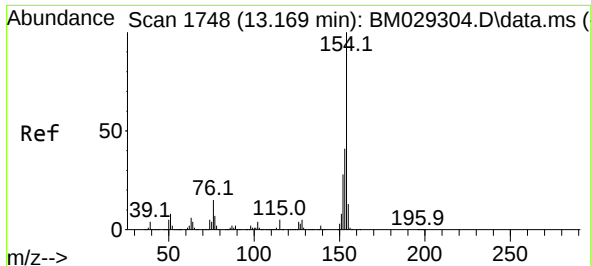


#45
2-Fluorobiphenyl
Concen: 171.42 ng
RT: 12.963 min Scan# 1713
Delta R.T. -0.000 min
Lab File: BM029307.D
Acq: 01 Apr 2021 15:27

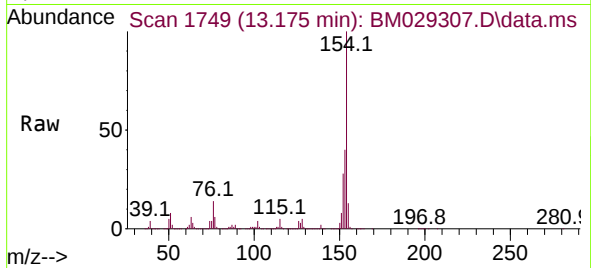


Tgt Ion	Ratio	Lower	Upper
172	100		
171	35.5	28.7	43.1
170	23.6	18.8	28.2



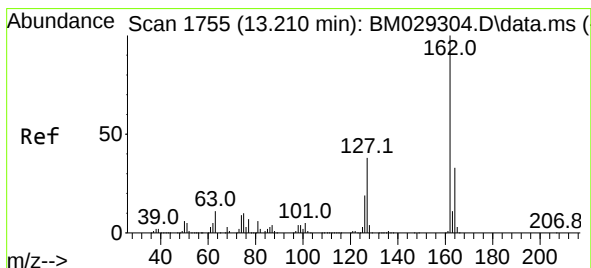
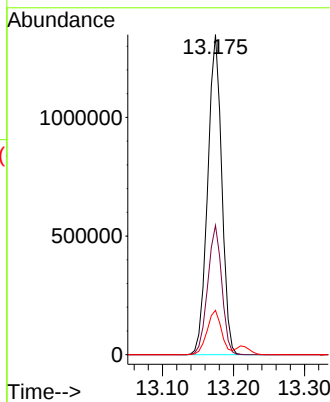
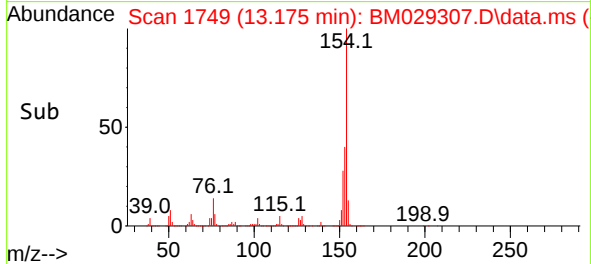


#46
1,1'-Biphenyl
Concen: 84.69 ng
RT: 13.175 min Scan# 1749
Delta R.T. 0.006 min
Lab File: BM029307.D
Acq: 01 Apr 2021 15:27

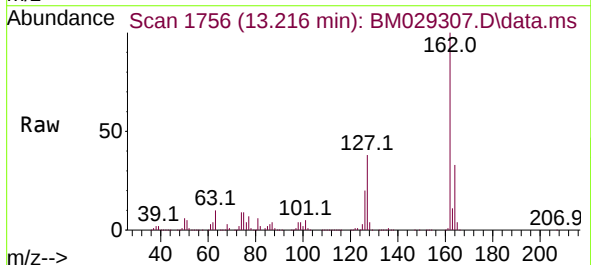


Tgt Ion:154 Resp: 1849801

Ion	Ratio	Lower	Upper
154	100		
153	40.4	21.5	61.5
76	13.8	0.0	33.6

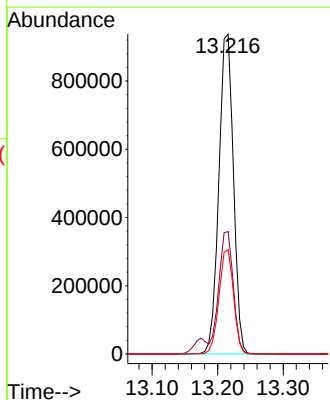
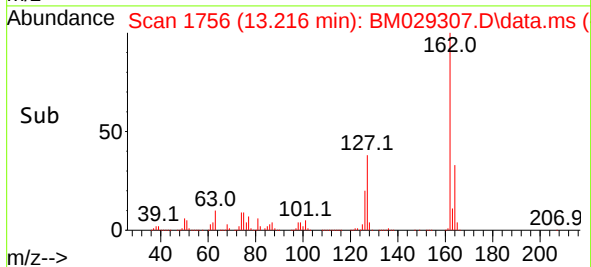


#47
2-Chloronaphthalene
Concen: 83.81 ng
RT: 13.216 min Scan# 1756
Delta R.T. 0.006 min
Lab File: BM029307.D
Acq: 01 Apr 2021 15:27



Tgt Ion:162 Resp: 1441408

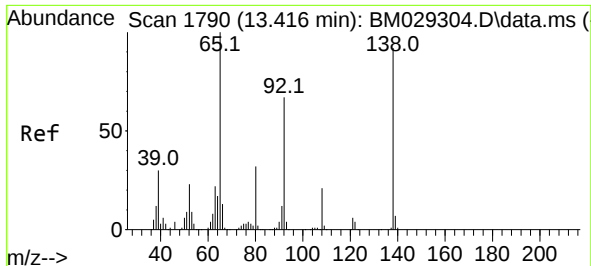
Ion	Ratio	Lower	Upper
162	100		
127	38.3	30.4	45.6
164	32.6	26.3	39.5



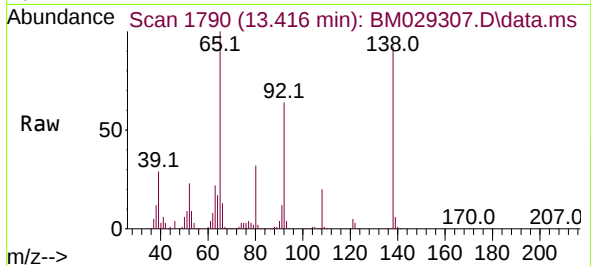
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

Manual Integrations
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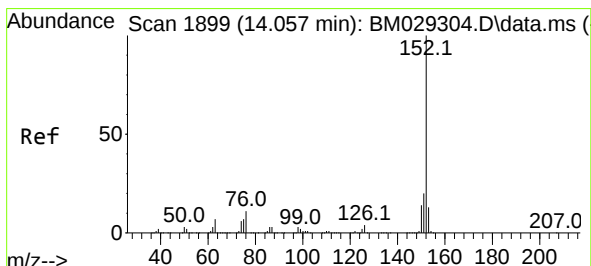
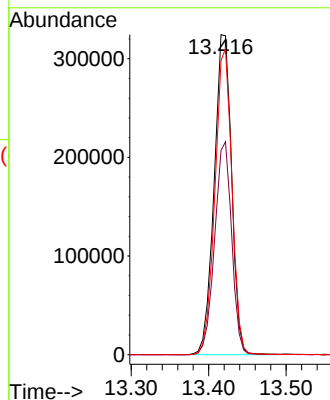
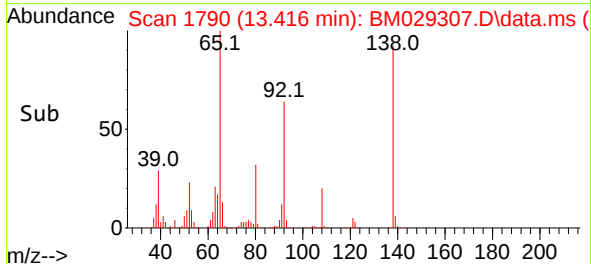
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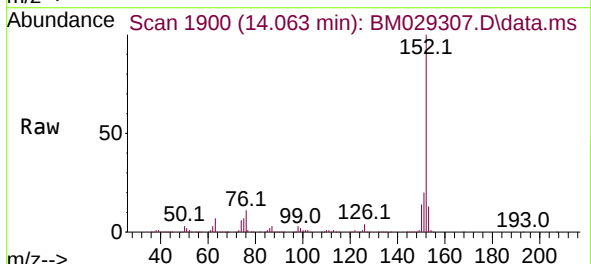
#48
2-Nitroaniline
Concen: 100.52 ng
RT: 13.416 min Scan# 1790
Delta R.T. -0.000 min
Lab File: BM029307.D
Acq: 01 Apr 2021 15:27



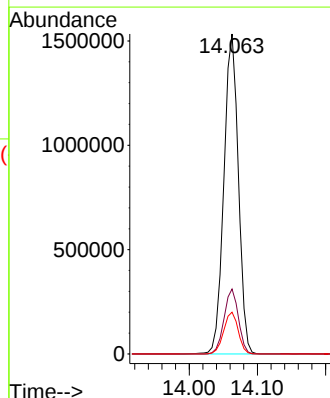
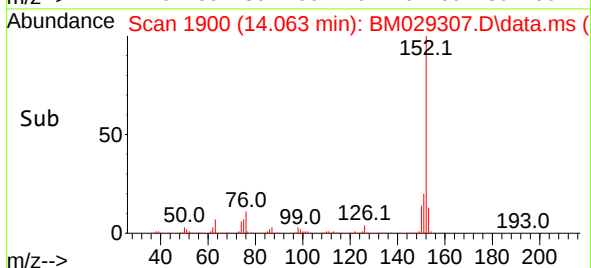
Tgt Ion:	65	Resp:	506962
Ion Ratio	Lower	Upper	
65	100		
92	63.8	52.4	78.6
138	91.9	75.0	112.6



#49
Acenaphthylene
Concen: 86.67 ng
RT: 14.063 min Scan# 1900
Delta R.T. 0.006 min
Lab File: BM029307.D
Acq: 01 Apr 2021 15:27



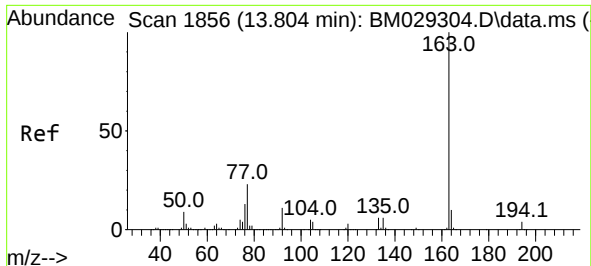
Tgt Ion:	152	Resp:	2267436
Ion Ratio	Lower	Upper	
152	100		
151	20.3	16.2	24.4
153	13.1	10.2	15.2



Instrument :
BNA_M
ClientSampleId :
SSTDIC080

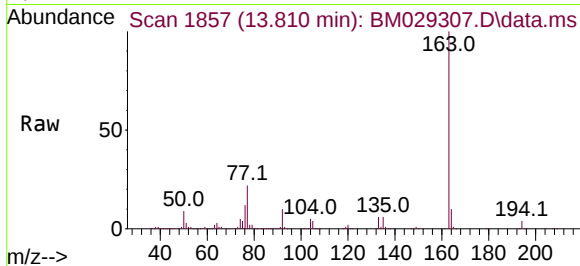
Manual Integrations
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#50
Dimethylphthalate
Concen: 85.94 ng
RT: 13.810 min Scan# 1857
Delta R.T. 0.006 min
Lab File: BM029307.D
Acq: 01 Apr 2021 15:27

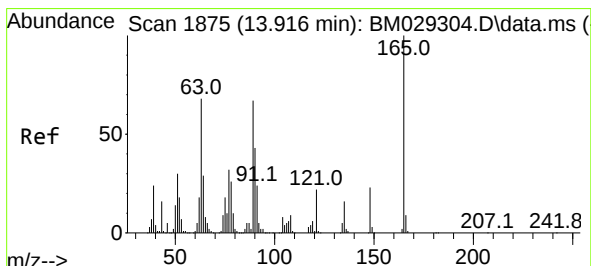
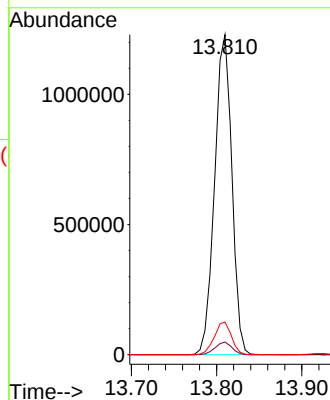
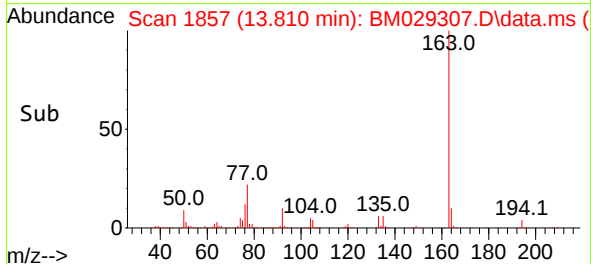
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



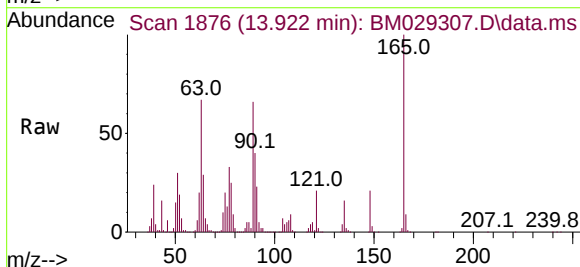
Tgt Ion:163 Resp: 1725511
Ion Ratio Lower Upper
163 100
194 3.9 3.2 4.8
164 10.2 7.9 11.9

Manual Integrations
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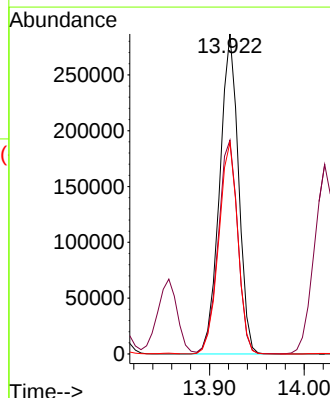
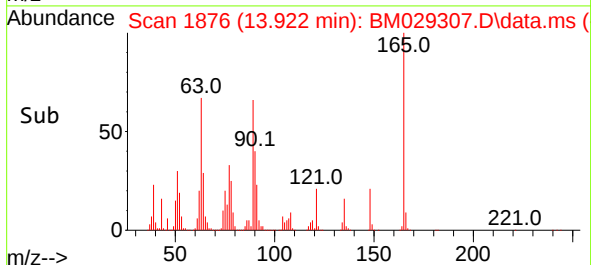
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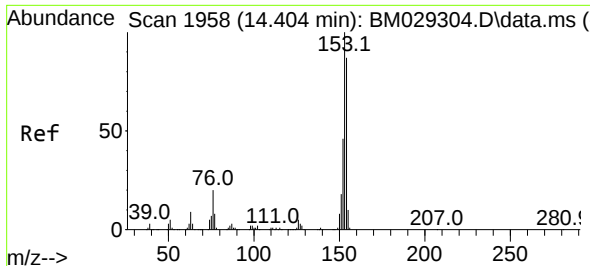


#51
2,6-Dinitrotoluene
Concen: 91.38 ng
RT: 13.922 min Scan# 1876
Delta R.T. 0.006 min
Lab File: BM029307.D
Acq: 01 Apr 2021 15:27



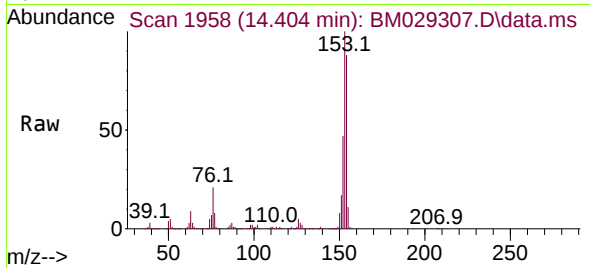
Tgt Ion:165 Resp: 396868
Ion Ratio Lower Upper
165 100
63 66.8 51.4 77.2
89 66.1 51.4 77.2





#52
Acenaphthene
Concen: 83.25 ng
RT: 14.404 min Scan# 1958
Delta R.T. -0.000 min
Lab File: BM029307.D
Acq: 01 Apr 2021 15:27

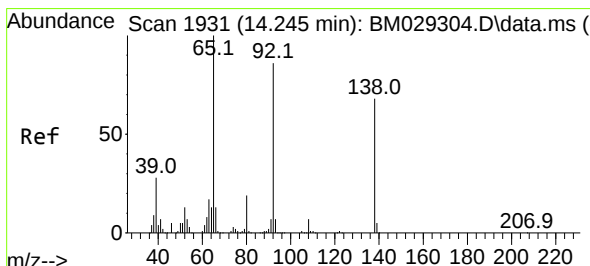
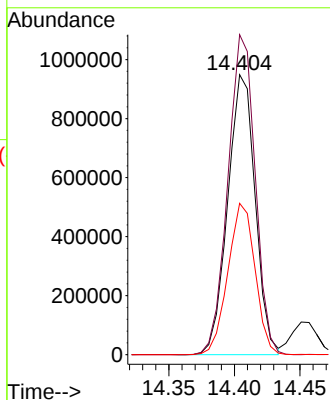
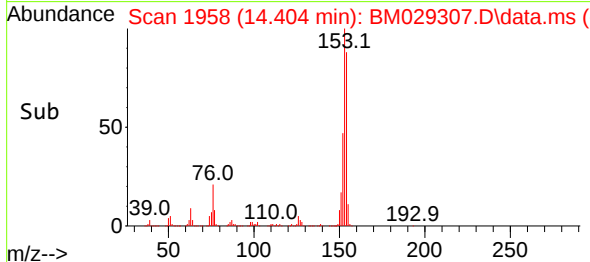
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



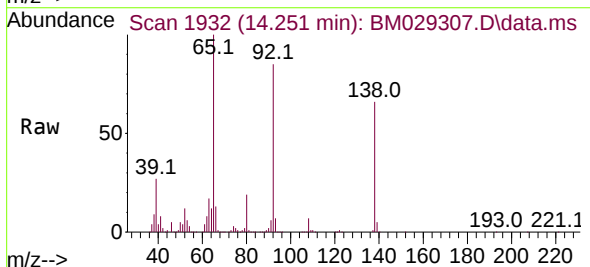
Tgt Ion:154 Resp: 1384252
Ion Ratio Lower Upper
154 100
153 114.3 90.5 135.7
152 54.0 43.4 65.2

Manual Integrations
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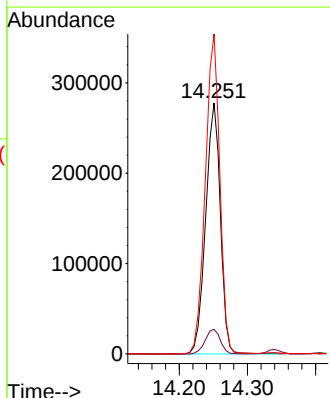
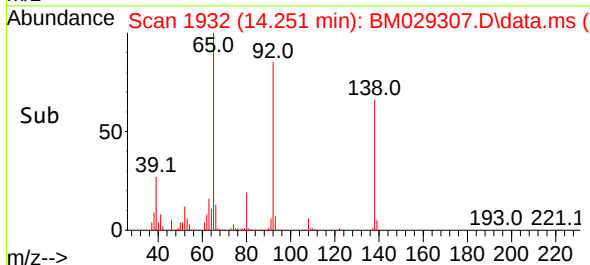
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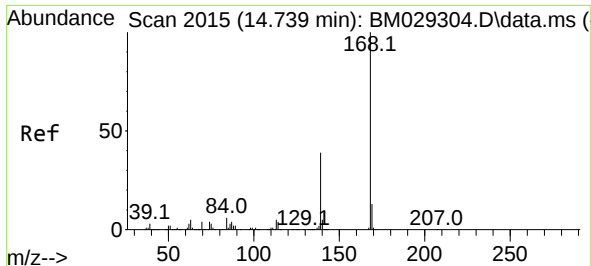


#53
3-Nitroaniline
Concen: 94.55 ng
RT: 14.251 min Scan# 1932
Delta R.T. 0.006 min
Lab File: BM029307.D
Acq: 01 Apr 2021 15:27

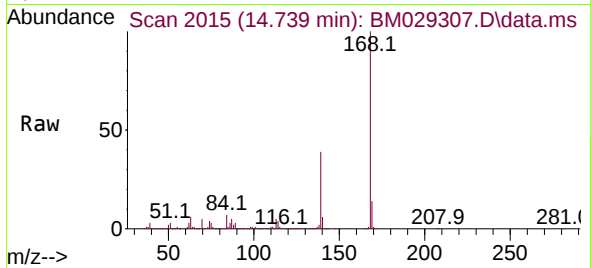


Tgt Ion:138 Resp: 415743
Ion Ratio Lower Upper
138 100
108 9.8 9.0 13.4
92 127.4 101.4 152.0

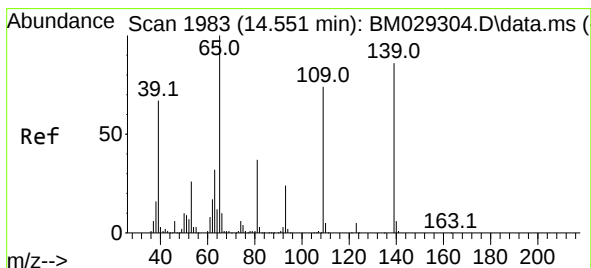
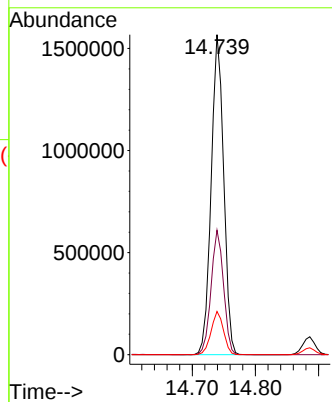
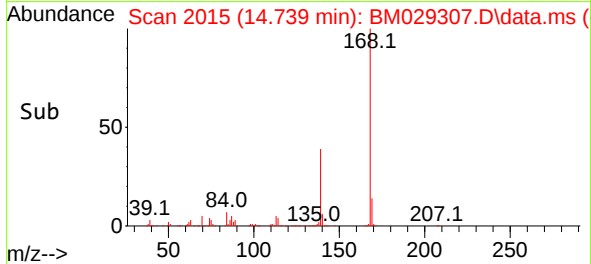




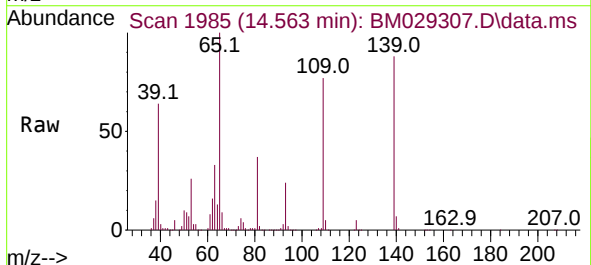
#55
Dibenzofuran
Concen: 82.42 ng
RT: 14.739 min Scan# 2015
Delta R.T. -0.000 min
Lab File: BM029307.D
Acq: 01 Apr 2021 15:27



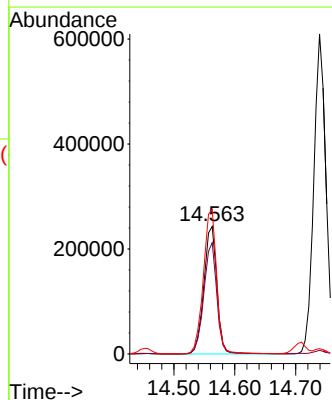
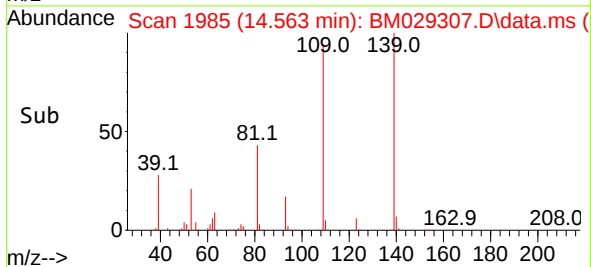
Tgt Ion:168 Resp: 2156121
Ion Ratio Lower Upper
168 100
139 38.9 30.6 46.0
169 13.5 10.2 15.4



#56
4-Nitrophenol
Concen: 90.79 ng
RT: 14.563 min Scan# 1985
Delta R.T. 0.012 min
Lab File: BM029307.D
Acq: 01 Apr 2021 15:27



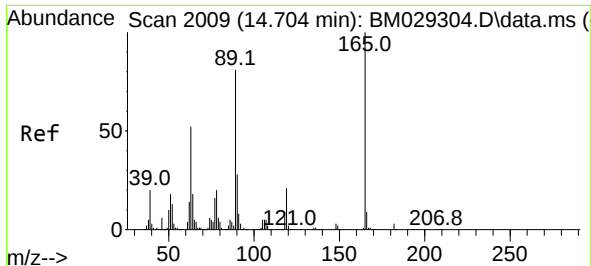
Tgt Ion:139 Resp: 364691
Ion Ratio Lower Upper
139 100
109 87.1 69.5 109.5
65 113.2 98.1 138.1



Instrument :
BNA_M
ClientSampleId :
SSTDIC080

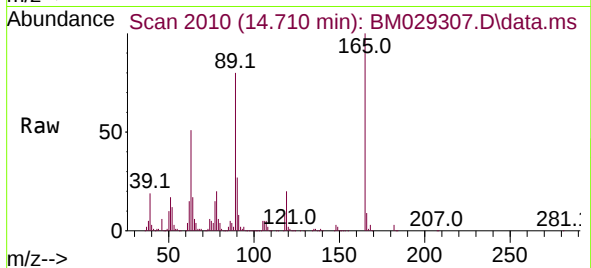
Manual Integrations
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#57
2,4-Dinitrotoluene
Concen: 95.09 ng
RT: 14.710 min Scan# 2010
Delta R.T. 0.006 min
Lab File: BM029307.D
Acq: 01 Apr 2021 15:27

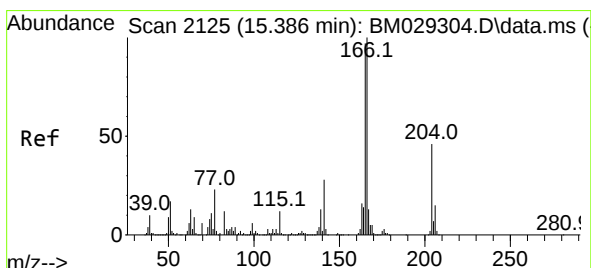
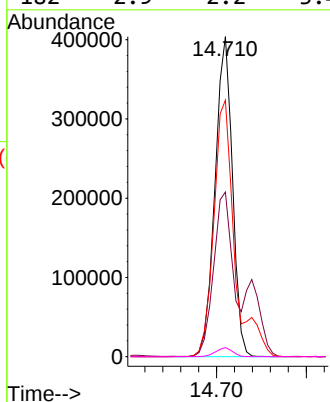
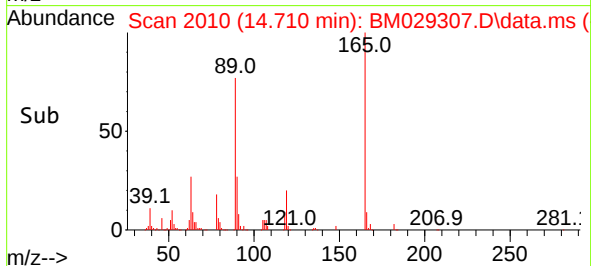
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



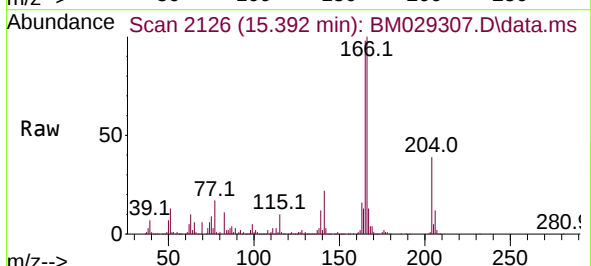
Tgt Ion:165 Resp: 542998
Ion Ratio Lower Upper
165 100
63 51.5 42.2 63.4
89 80.2 65.6 98.4
182 2.9 2.2 3.4

Manual Integrations
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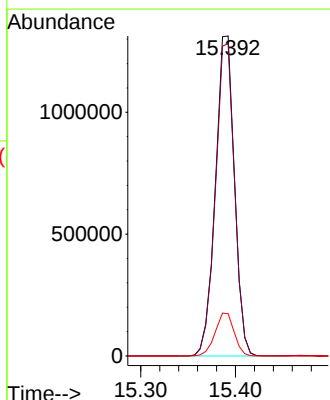
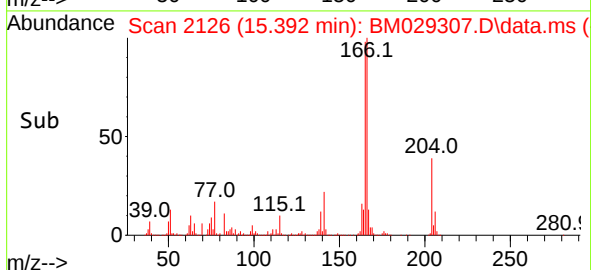
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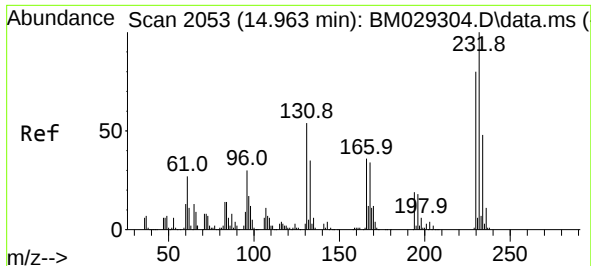


#58
Fluorene
Concen: 86.63 ng
RT: 15.392 min Scan# 2126
Delta R.T. 0.006 min
Lab File: BM029307.D
Acq: 01 Apr 2021 15:27

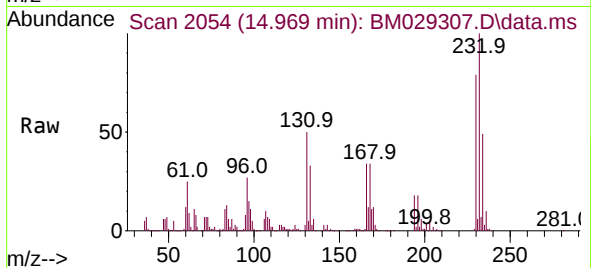


Tgt Ion:166 Resp: 1837298
Ion Ratio Lower Upper
166 100
165 97.6 79.6 119.4
167 13.2 11.0 16.6

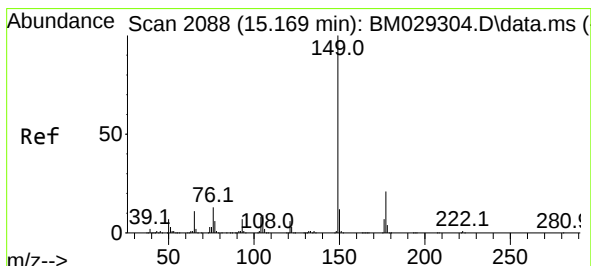
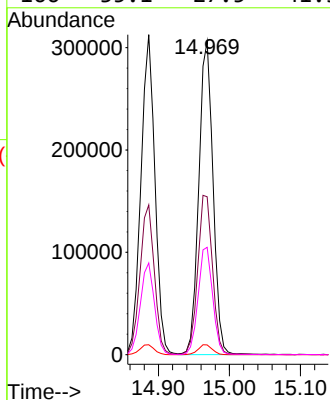
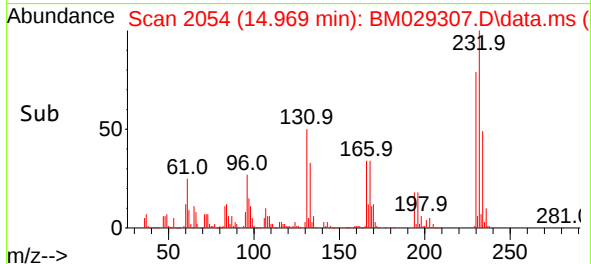




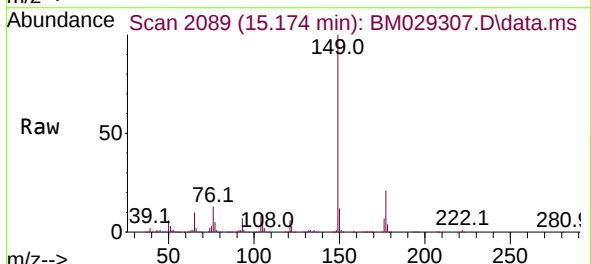
#59
2,3,4,6-Tetrachlorophenol
Concen: 89.50 ng
RT: 14.969 min Scan# 2054
Delta R.T. 0.006 min
Lab File: BM029307.D
Acq: 01 Apr 2021 15:27



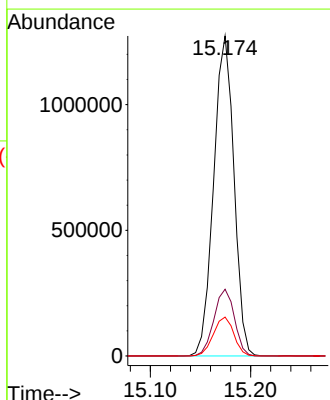
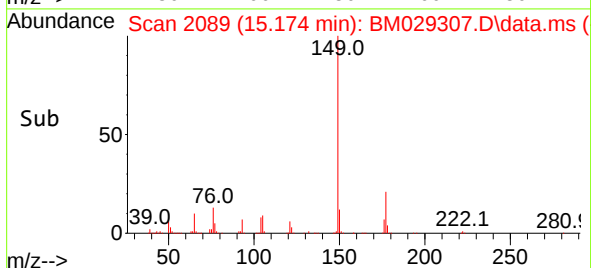
Tgt Ion:232 Resp: 427404
Ion Ratio Lower Upper
232 100
131 52.5 41.1 61.7
130 3.2 2.6 3.8
166 35.1 27.5 41.3



#60
Diethylphthalate
Concen: 90.19 ng
RT: 15.174 min Scan# 2089
Delta R.T. 0.006 min
Lab File: BM029307.D
Acq: 01 Apr 2021 15:27



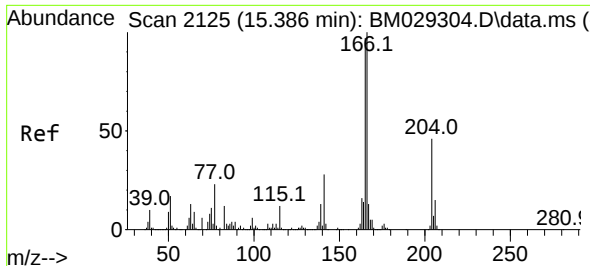
Tgt Ion:149 Resp: 1784013
Ion Ratio Lower Upper
149 100
177 20.9 17.3 25.9
150 12.2 9.8 14.6



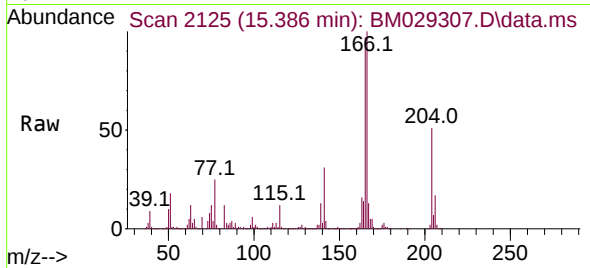
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

Manual Integrations
APPROVED

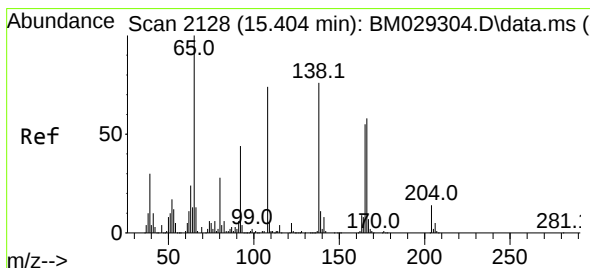
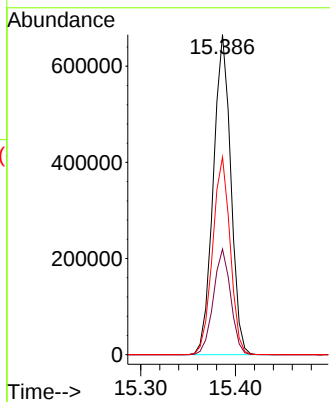
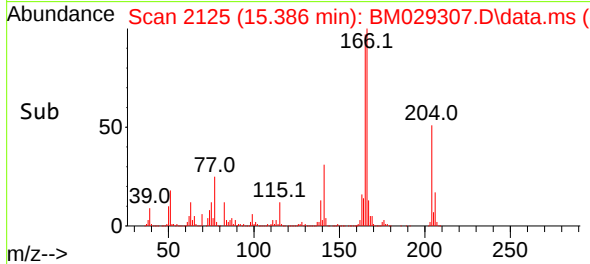
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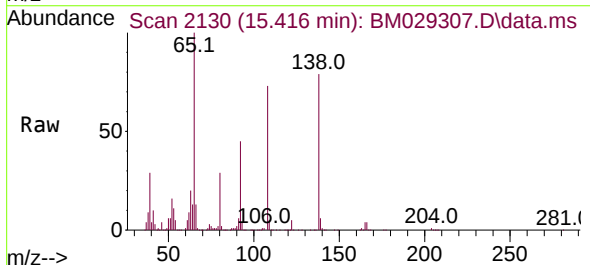
#61
4-Chlorophenyl-phenylether
Concen: 87.37 ng
RT: 15.386 min Scan# 2125
Delta R.T. -0.000 min
Lab File: BM029307.D
Acq: 01 Apr 2021 15:27



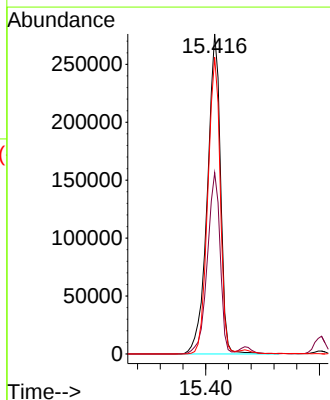
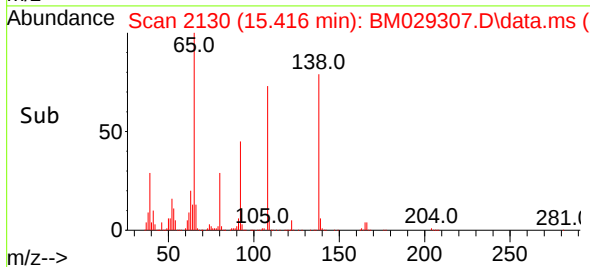
Tgt Ion:204 Resp: 854844
Ion Ratio Lower Upper
204 100
206 33.0 26.7 40.1
141 61.8 48.4 72.6



#62
4-Nitroaniline
Concen: 95.87 ng
RT: 15.416 min Scan# 2130
Delta R.T. 0.012 min
Lab File: BM029307.D
Acq: 01 Apr 2021 15:27



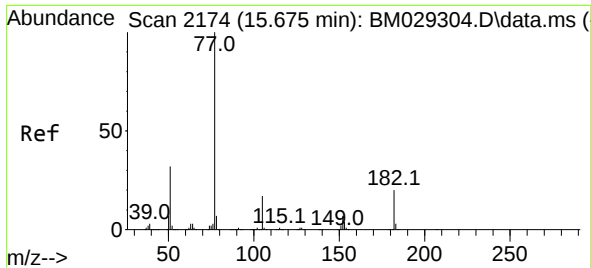
Tgt Ion:138 Resp: 443810
Ion Ratio Lower Upper
138 100
92 56.6 38.2 78.2
108 92.7 71.7 111.7



Instrument :
BNA_M
ClientSampleId :
SSTDIC080

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#63
Azobenzene
Concen: 91.14 ng
RT: 15.680 min Scan# 2175
Delta R.T. 0.006 min
Lab File: BM029307.D
Acq: 01 Apr 2021 15:27

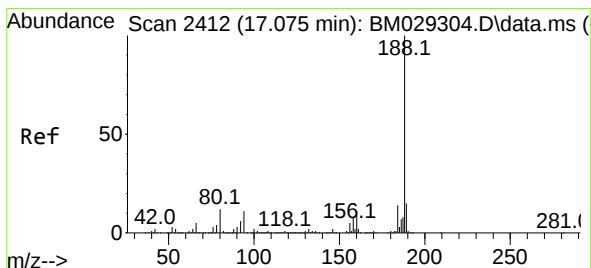
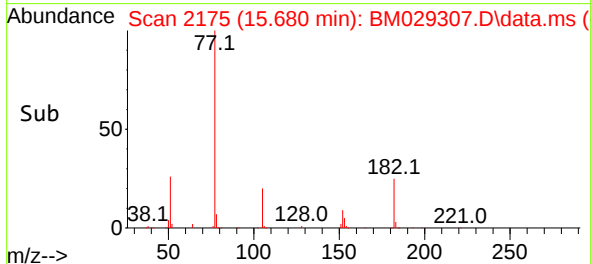
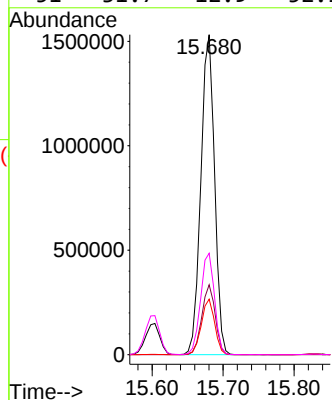
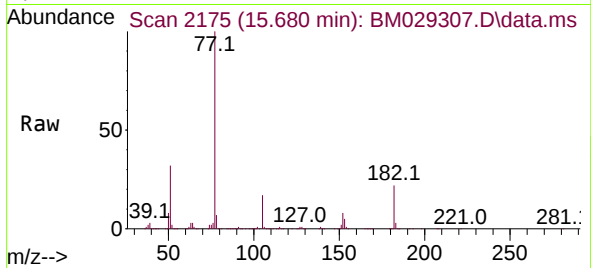
Tgt Ion: 77 Resp: 2060654

Ion	Ratio	Lower	Upper
77	100		
182	21.9	2.3	42.3
105	17.4	0.0	36.4
51	31.7	12.9	52.9

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

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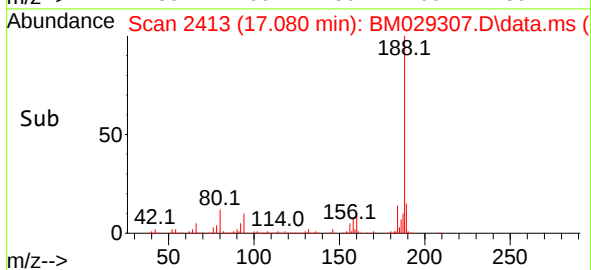
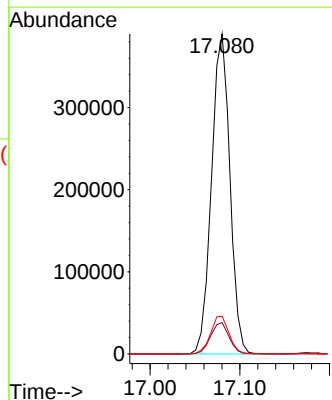
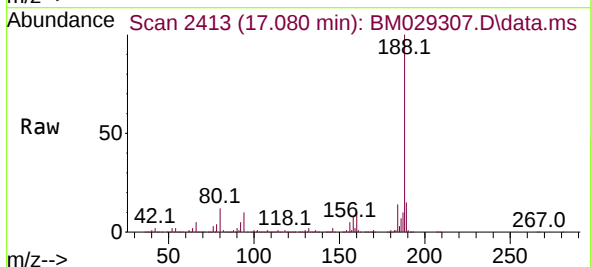
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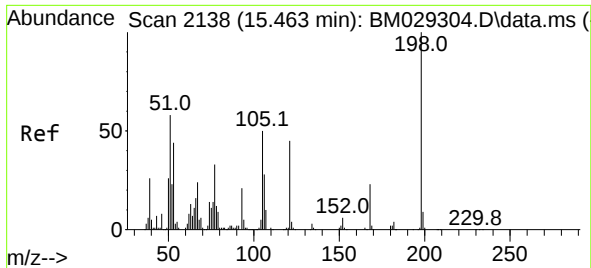


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.080 min Scan# 2413
Delta R.T. 0.006 min
Lab File: BM029307.D
Acq: 01 Apr 2021 15:27

Tgt Ion: 188 Resp: 553352

Ion	Ratio	Lower	Upper
188	100		
94	9.8	8.1	12.1
80	11.8	9.2	13.8





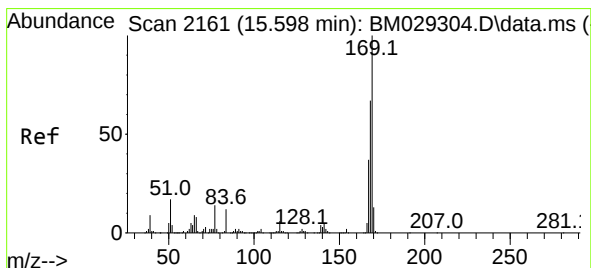
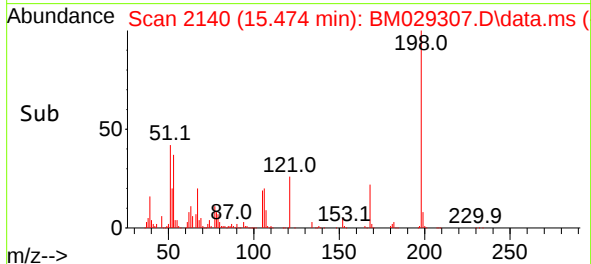
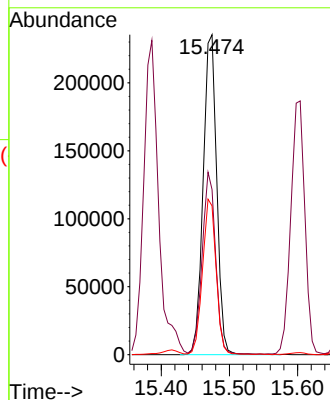
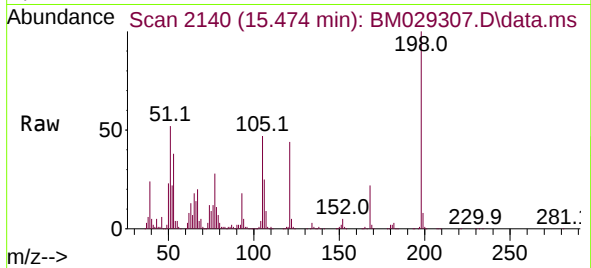
#65
4,6-Dinitro-2-methylphenol
Concen: 105.68 ng
RT: 15.474 min Scan# 2140
Delta R.T. 0.012 min
Lab File: BM029307.D
Acq: 01 Apr 2021 15:27

Tgt Ion:198 Resp: 325971
Ion Ratio Lower Upper
198 100
51 51.6 35.1 75.1
105 46.5 29.4 69.4

Instrument :
BNA_M
ClientSampled :
SSTDIC080

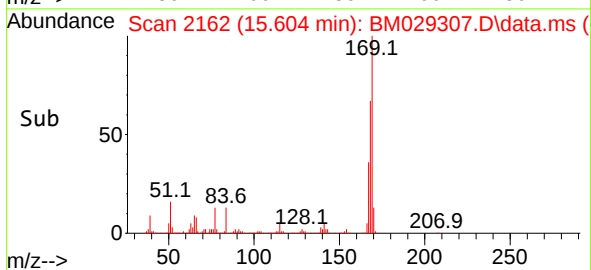
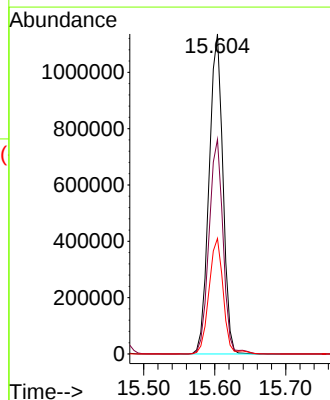
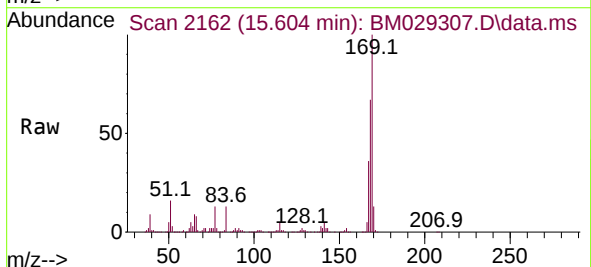
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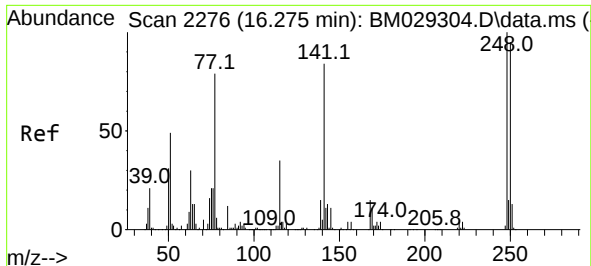
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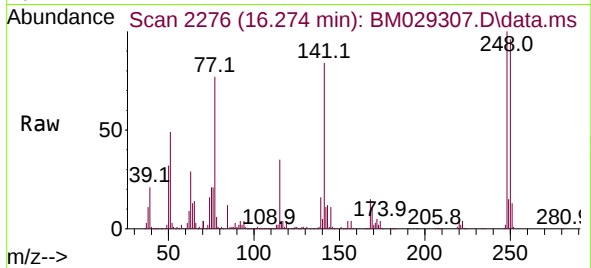
#66
n-Nitrosodiphenylamine
Concen: 86.93 ng
RT: 15.604 min Scan# 2162
Delta R.T. 0.006 min
Lab File: BM029307.D
Acq: 01 Apr 2021 15:27

Tgt Ion:169 Resp: 1539912
Ion Ratio Lower Upper
169 100
168 67.0 54.6 81.8
167 36.1 29.4 44.0

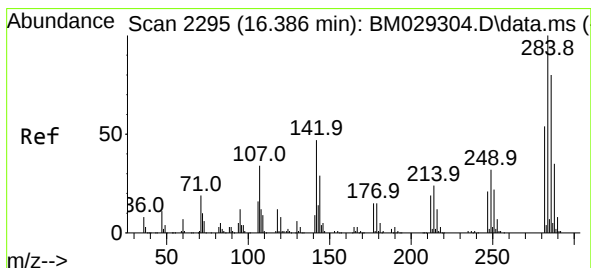
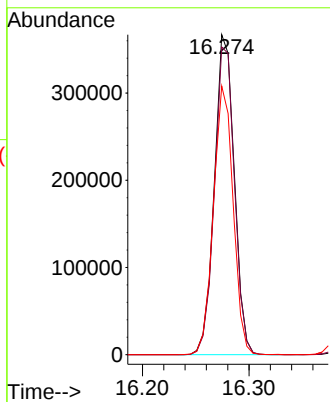
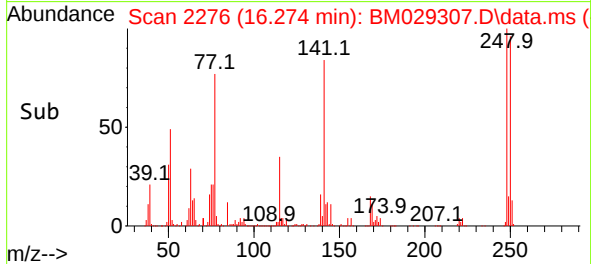




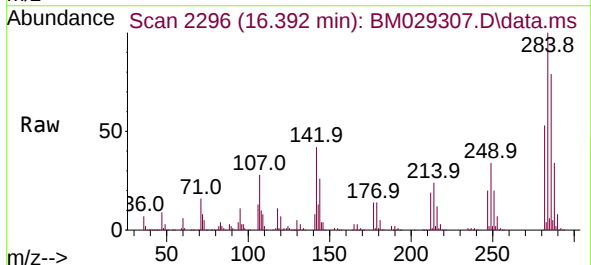
#67
4-Bromophenyl-phenylether
Concen: 93.55 ng
RT: 16.274 min Scan# 2276
Delta R.T. -0.000 min
Lab File: BM029307.D
Acq: 01 Apr 2021 15:27



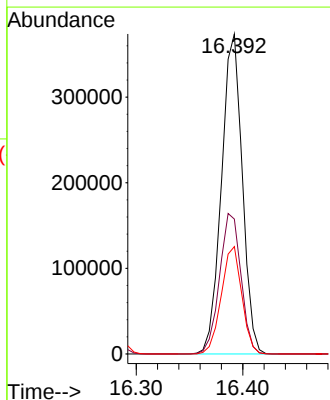
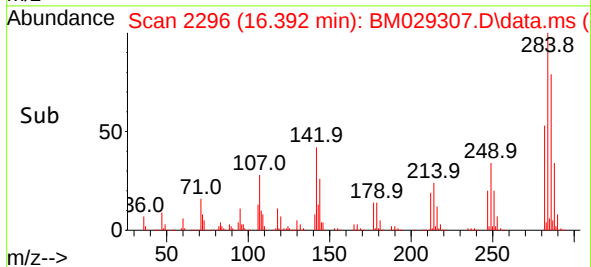
Tgt Ion:248 Resp: 474553
Ion Ratio Lower Upper
248 100
250 96.1 78.4 117.6
141 84.0 67.1 100.7



#68
Hexachlorobenzene
Concen: 84.88 ng
RT: 16.392 min Scan# 2296
Delta R.T. 0.006 min
Lab File: BM029307.D
Acq: 01 Apr 2021 15:27



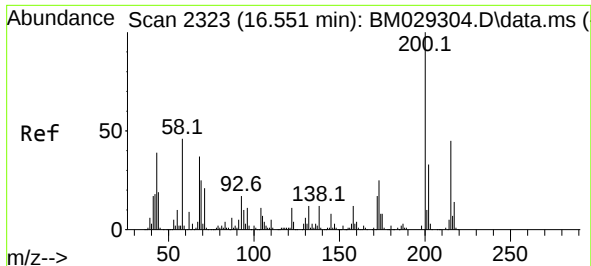
Tgt Ion:284 Resp: 506587
Ion Ratio Lower Upper
284 100
142 42.2 33.4 50.2
249 33.6 25.9 38.9



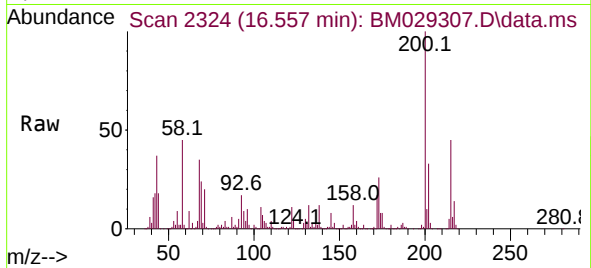
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

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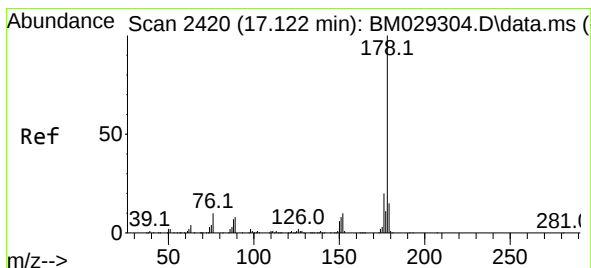
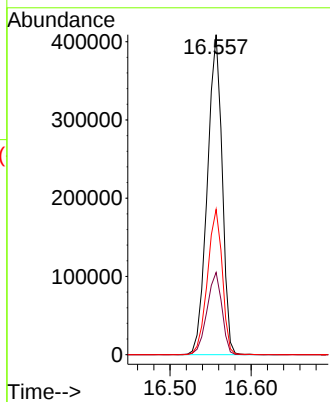
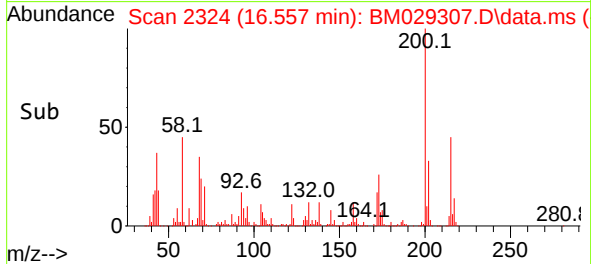
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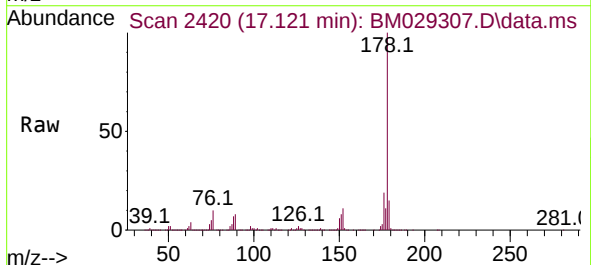
#69
Atrazine
Concen: 92.49 ng
RT: 16.557 min Scan# 2324
Delta R.T. 0.006 min
Lab File: BM029307.D
Acq: 01 Apr 2021 15:27



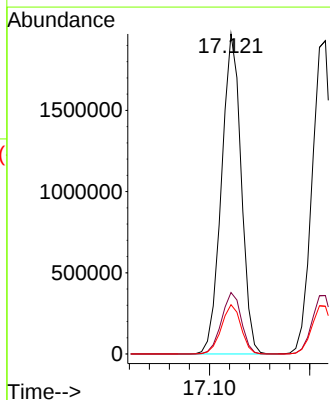
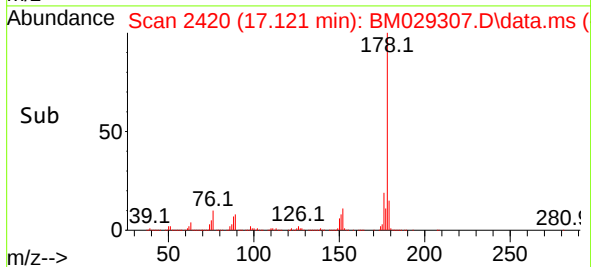
Tgt Ion:200 Resp: 517300
Ion Ratio Lower Upper
200 100
173 25.7 6.1 46.1
215 45.4 23.8 63.8



#71
Phenanthrene
Concen: 83.51 ng
RT: 17.121 min Scan# 2420
Delta R.T. -0.000 min
Lab File: BM029307.D
Acq: 01 Apr 2021 15:27



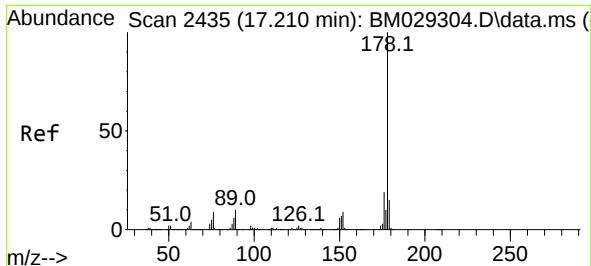
Tgt Ion:178 Resp: 2679715
Ion Ratio Lower Upper
178 100
176 19.2 15.7 23.5
179 15.4 11.9 17.9



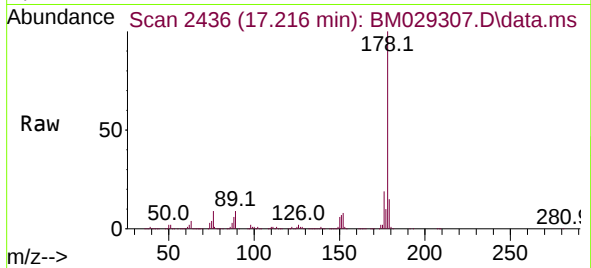
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

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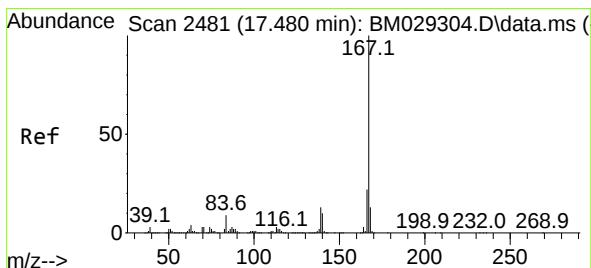
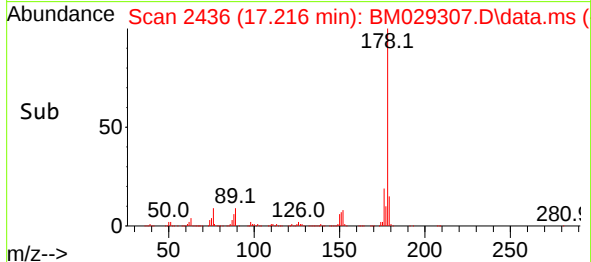
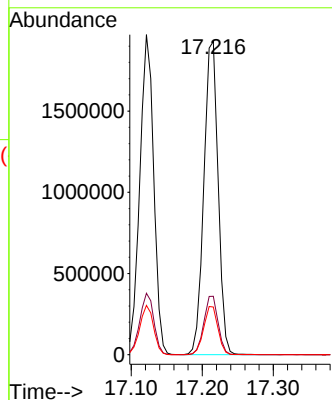


#72
 Anthracene
 Concen: 86.59 ng
 RT: 17.216 min Scan# 2436
 Delta R.T. 0.006 min
 Lab File: BM029307.D
 Acq: 01 Apr 2021 15:27

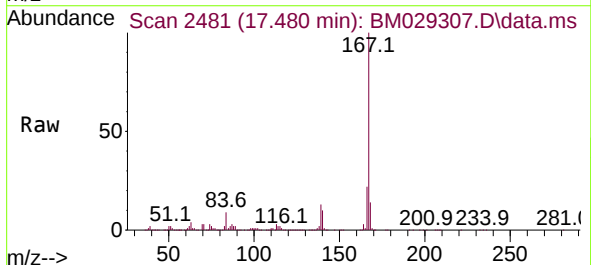


Tgt Ion:178 Resp: 2699749

Ion	Ratio	Lower	Upper
178	100		
176	18.6	14.9	22.3
179	15.2	12.1	18.1

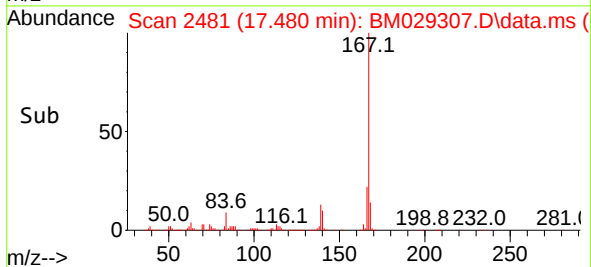
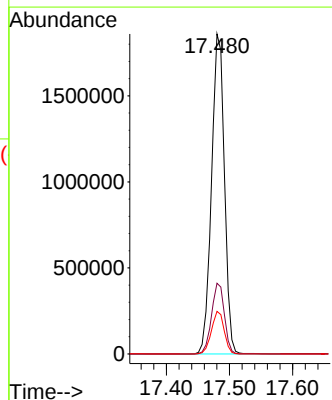


#73
 Carbazole
 Concen: 85.79 ng
 RT: 17.480 min Scan# 2481
 Delta R.T. -0.000 min
 Lab File: BM029307.D
 Acq: 01 Apr 2021 15:27



Tgt Ion:167 Resp: 2631735

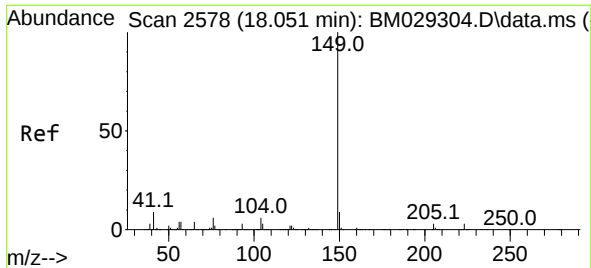
Ion	Ratio	Lower	Upper
167	100		
166	22.1	17.5	26.3
139	13.3	10.6	15.8



Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC080

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#74
Di-n-butylphthalate
Concen: 104.46 ng
RT: 18.051 min Scan# 2578
Delta R.T. -0.000 min
Lab File: BM029307.D
Acq: 01 Apr 2021 15:27

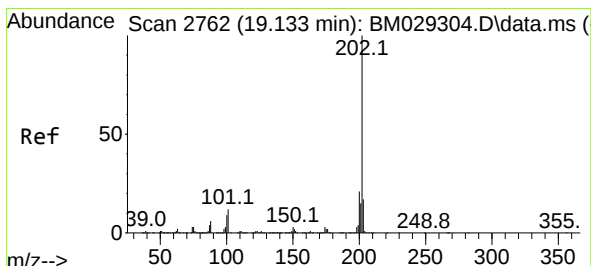
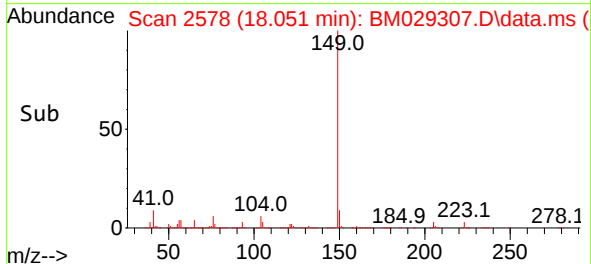
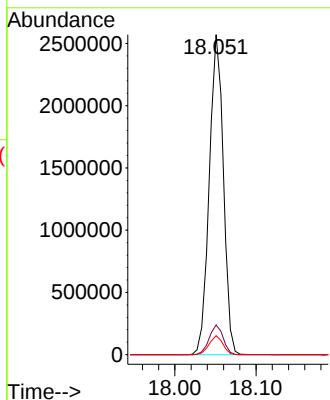
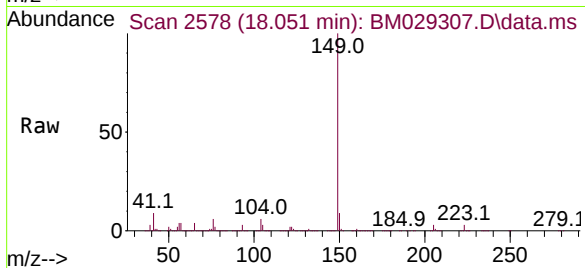
Tgt Ion:149 Resp: 3090781

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.3	10.9
104	6.0	4.6	6.8

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

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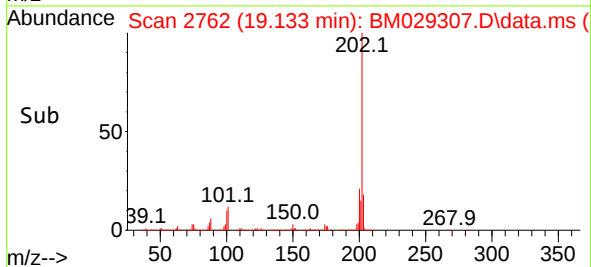
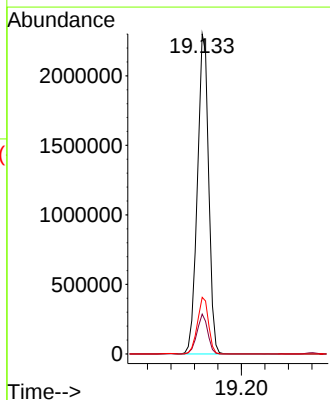
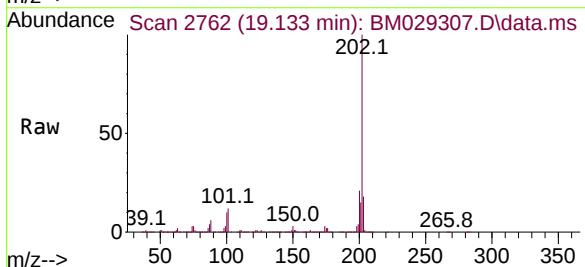
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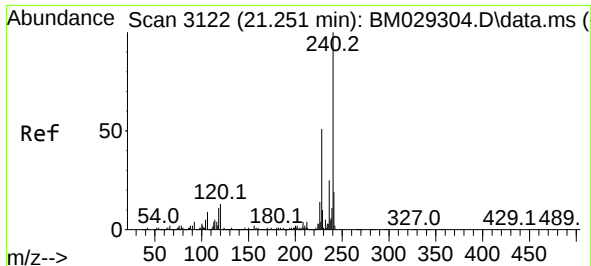


#75
Fluoranthene
Concen: 85.83 ng
RT: 19.133 min Scan# 2762
Delta R.T. -0.000 min
Lab File: BM029307.D
Acq: 01 Apr 2021 15:27

Tgt Ion:202 Resp: 3042624

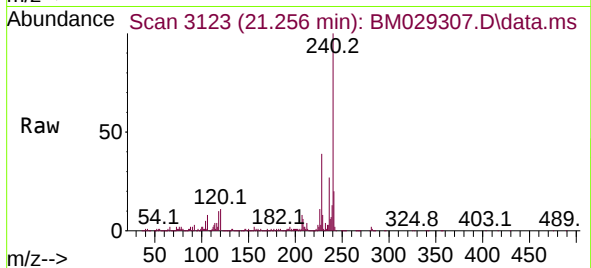
Ion	Ratio	Lower	Upper
202	100		
101	12.4	0.0	31.5
203	17.7	0.0	37.7





#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.256 min Scan# 3123
Delta R.T. 0.006 min
Lab File: BM029307.D
Acq: 01 Apr 2021 15:27

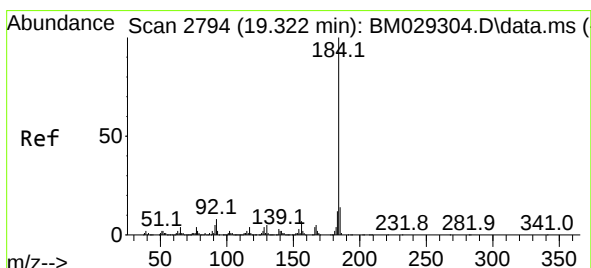
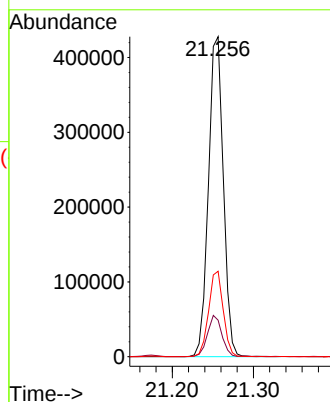
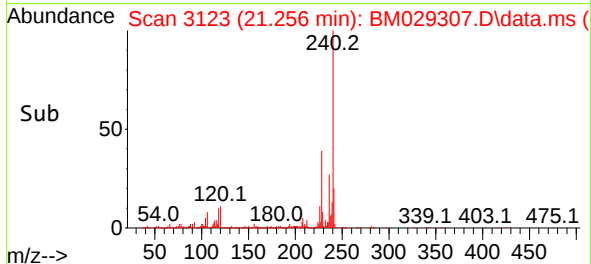
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



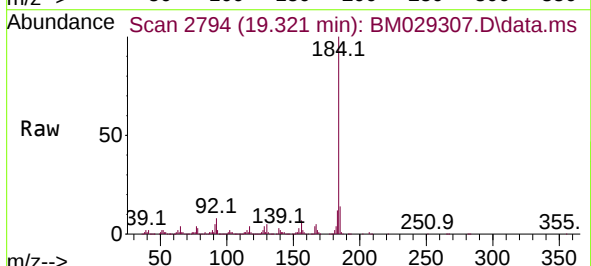
Tgt Ion:240 Resp: 543490
Ion Ratio Lower Upper
240 100
120 11.4 9.0 13.6
236 26.7 20.3 30.5

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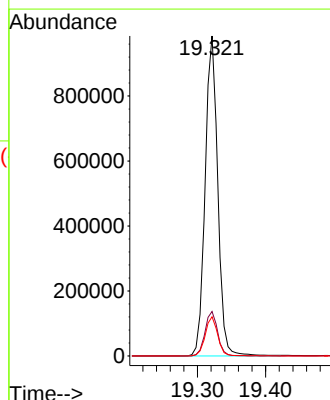
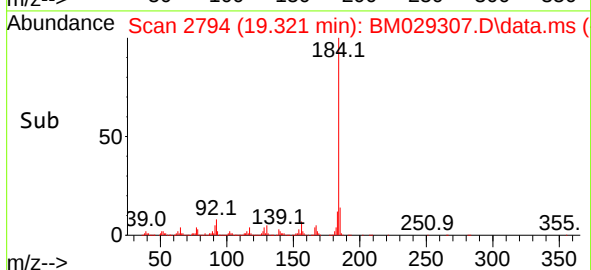
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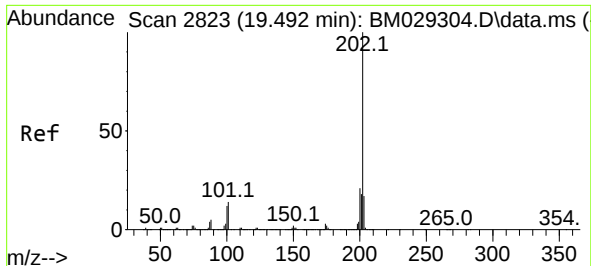


#77
Benzidine
Concen: 80.87 ng
RT: 19.321 min Scan# 2794
Delta R.T. -0.000 min
Lab File: BM029307.D
Acq: 01 Apr 2021 15:27



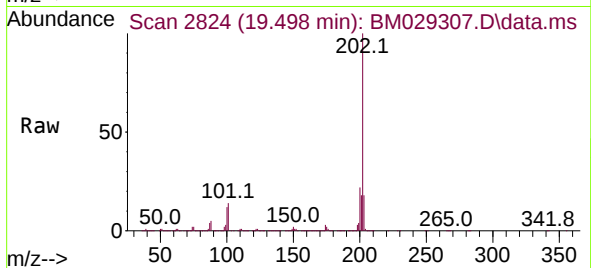
Tgt Ion:184 Resp: 1269745
Ion Ratio Lower Upper
184 100
185 13.9 11.3 16.9
183 12.3 9.8 14.6





#78
Pyrene
Concen: 86.00 ng
RT: 19.498 min Scan# 2824
Delta R.T. 0.006 min
Lab File: BM029307.D
Acq: 01 Apr 2021 15:27

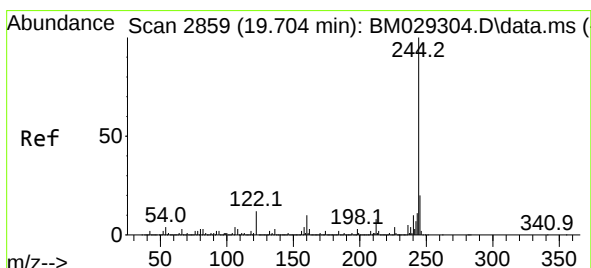
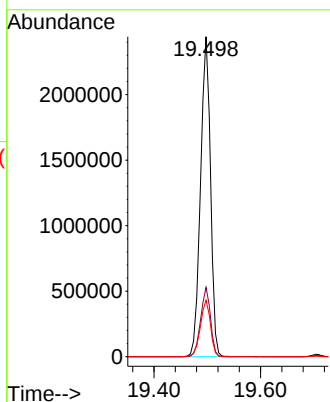
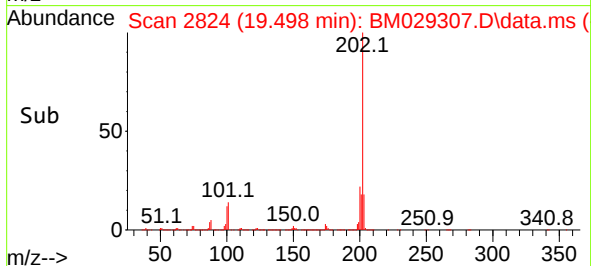
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



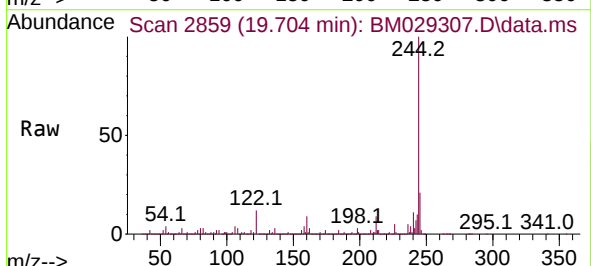
Tgt Ion:202 Resp: 3164263
Ion Ratio Lower Upper
202 100
200 21.6 17.0 25.6
203 17.6 14.1 21.1

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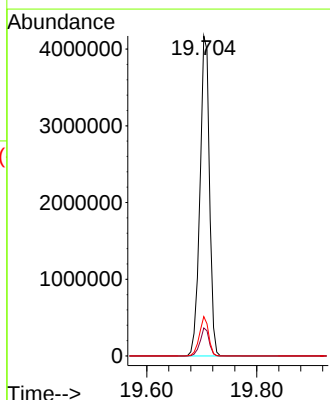
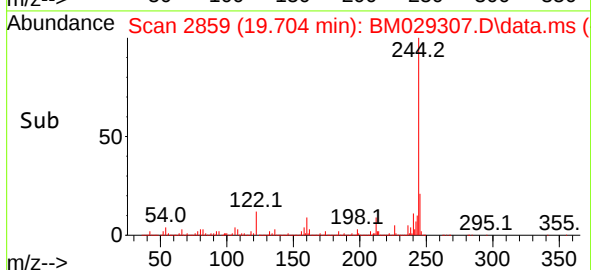
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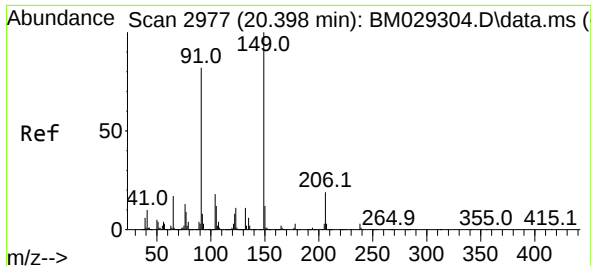


#79
Terphenyl-d14
Concen: 185.51 ng
RT: 19.704 min Scan# 2859
Delta R.T. -0.000 min
Lab File: BM029307.D
Acq: 01 Apr 2021 15:27



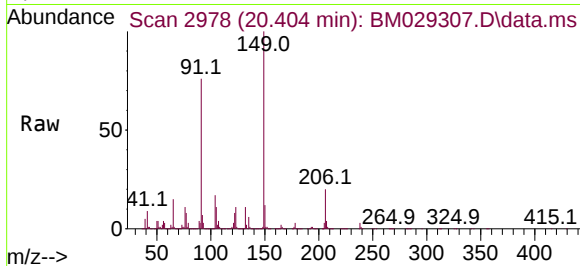
Tgt Ion:244 Resp: 5018802
Ion Ratio Lower Upper
244 100
212 8.7 6.5 9.7
122 12.3 9.2 13.8





#80
Butylbenzylphthalate
Concen: 117.77 ng
RT: 20.404 min Scan# 2978
Delta R.T. 0.006 min
Lab File: BM029307.D
Acq: 01 Apr 2021 15:27

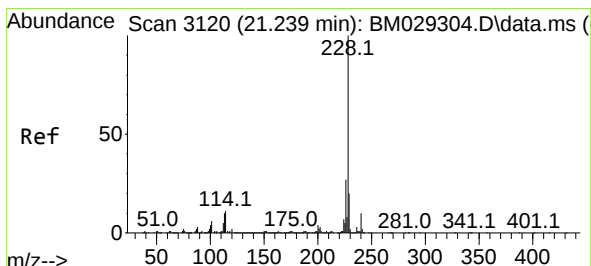
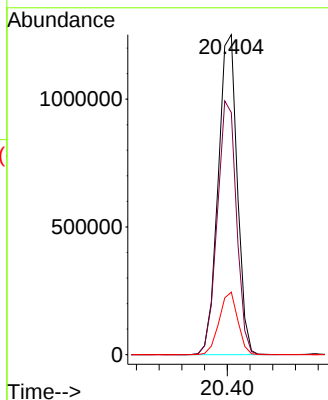
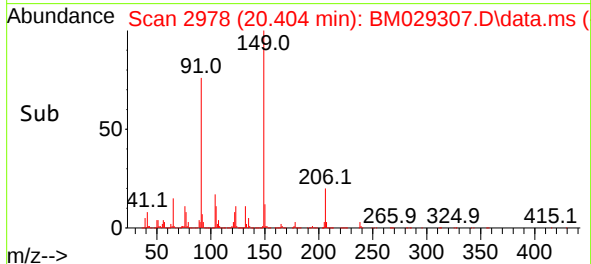
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



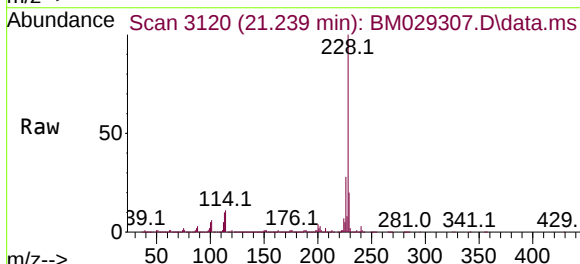
Tgt Ion:149 Resp: 1464131
Ion Ratio Lower Upper
149 100
91 75.7 60.5 90.7
206 19.5 15.7 23.5

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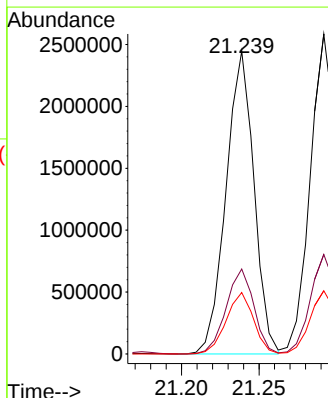
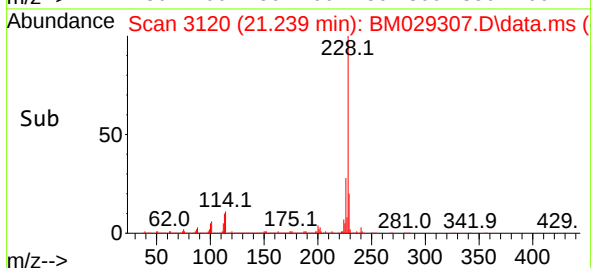
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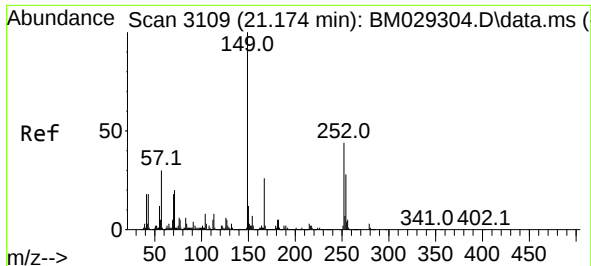


#81
Benzo(a)anthracene
Concen: 86.36 ng
RT: 21.239 min Scan# 3120
Delta R.T. -0.000 min
Lab File: BM029307.D
Acq: 01 Apr 2021 15:27



Tgt Ion:228 Resp: 3063338
Ion Ratio Lower Upper
228 100
226 28.0 21.9 32.9
229 20.3 15.7 23.5





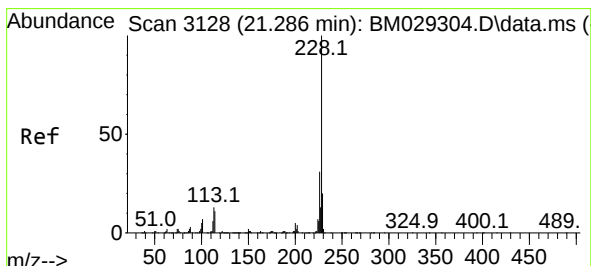
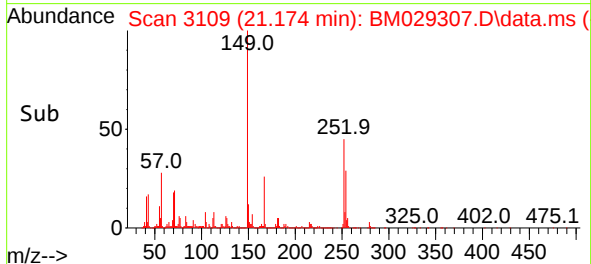
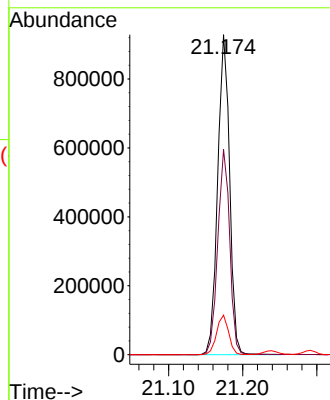
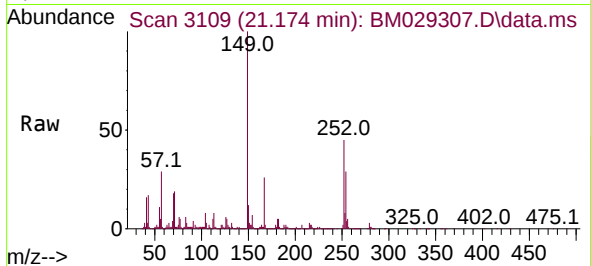
#82
3,3'-Dichlorobenzidine
Concen: 97.48 ng
RT: 21.174 min Scan# 3109
Delta R.T. -0.000 min
Lab File: BM029307.D
Acq: 01 Apr 2021 15:27

Tgt Ion:252 Resp: 1033457
Ion Ratio Lower Upper
252 100
254 64.2 52.6 78.8
126 12.3 10.8 16.2

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

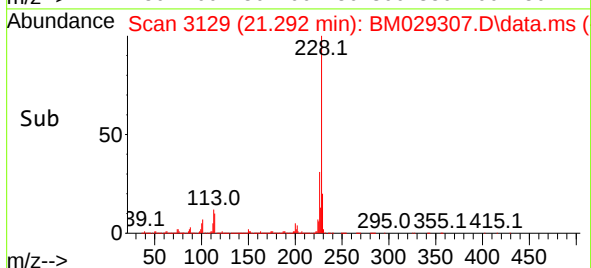
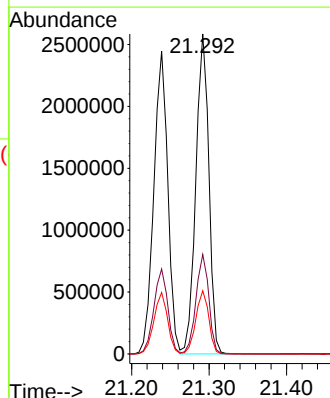
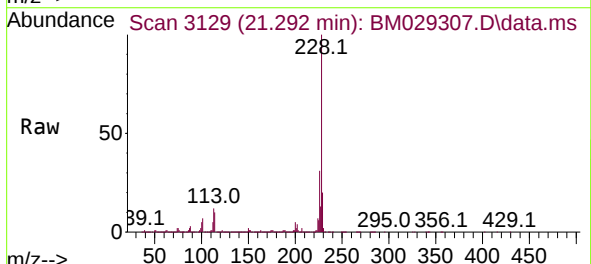
Manual Integrations
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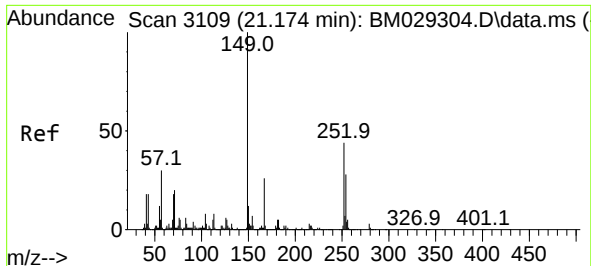
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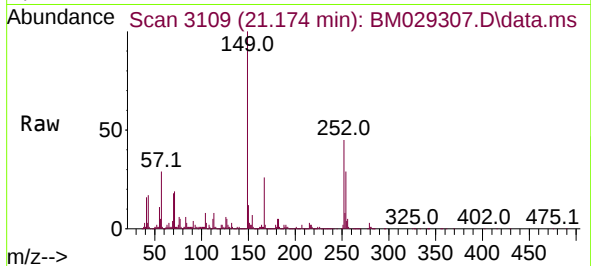
#83
Chrysene
Concen: 84.83 ng
RT: 21.292 min Scan# 3129
Delta R.T. 0.006 min
Lab File: BM029307.D
Acq: 01 Apr 2021 15:27

Tgt Ion:228 Resp: 3010655
Ion Ratio Lower Upper
228 100
226 31.1 24.7 37.1
229 19.7 15.8 23.6

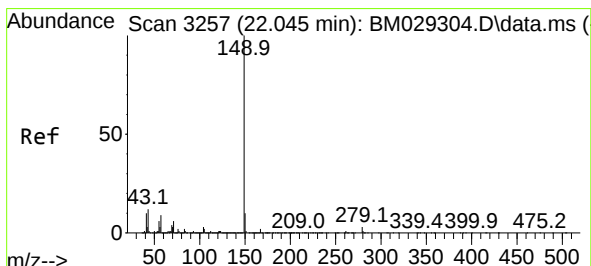
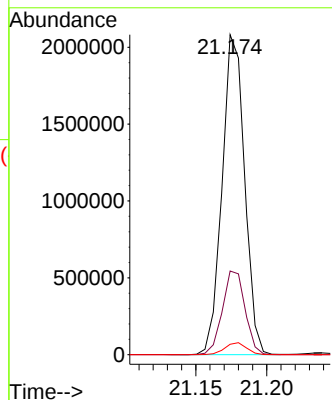
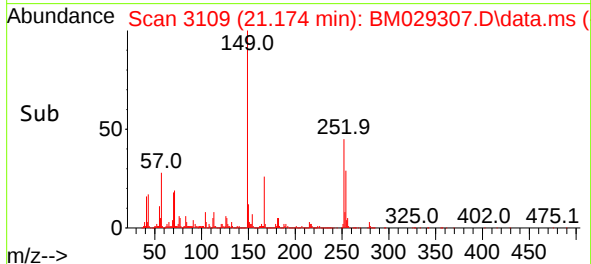




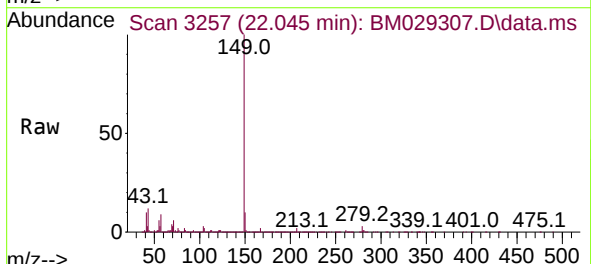
#84
Bis(2-ethylhexyl)phthalate
Concen: 128.16 ng
RT: 21.174 min Scan# 3109
Delta R.T. -0.000 min
Lab File: BM029307.D
Acq: 01 Apr 2021 15:27



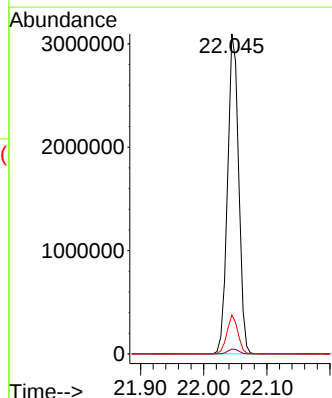
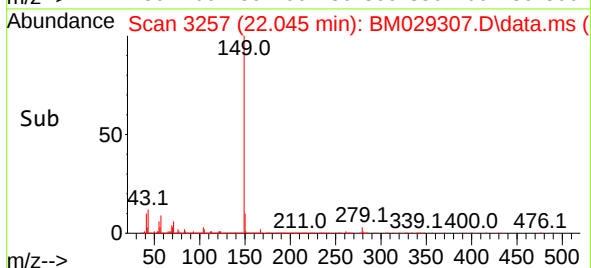
Tgt Ion:149 Resp: 2289907
Ion Ratio Lower Upper
149 100
167 26.1 20.6 31.0
279 3.2 3.3 4.9#



#85
Di-n-octyl phthalate
Concen: 130.48 ng
RT: 22.045 min Scan# 3257
Delta R.T. -0.000 min
Lab File: BM029307.D
Acq: 01 Apr 2021 15:27



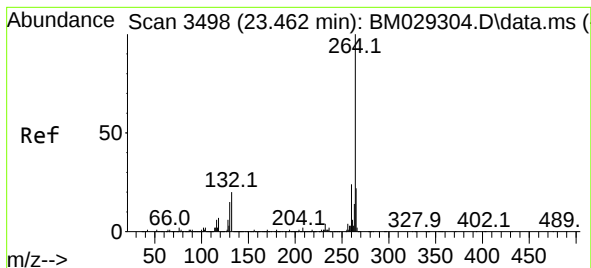
Tgt Ion:149 Resp: 3778113
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 11.9 9.8 14.6



Instrument :
BNA_M
ClientSampleId :
SSTDIC080

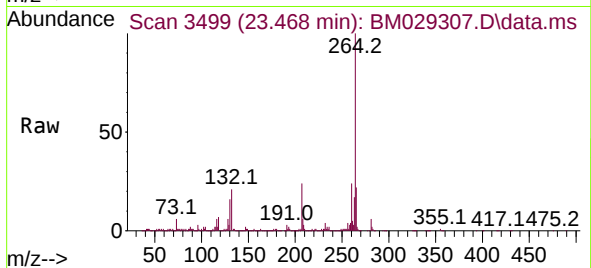
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#86
Perylene-d12
Concen: 20.00 ng
RT: 23.468 min Scan# 3499
Delta R.T. 0.006 min
Lab File: BM029307.D
Acq: 01 Apr 2021 15:27

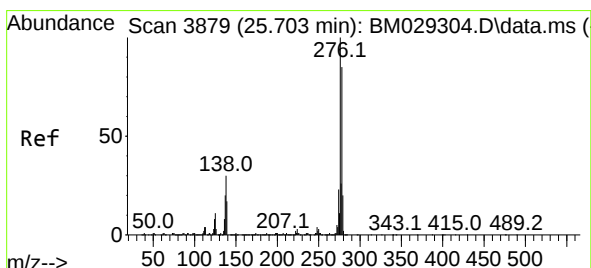
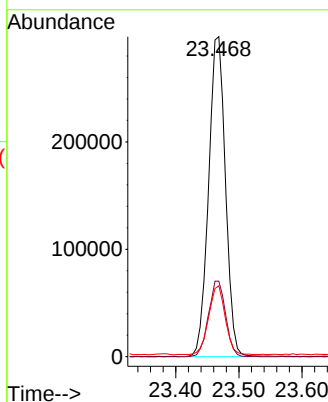
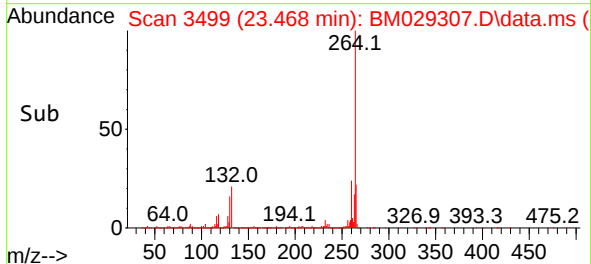
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



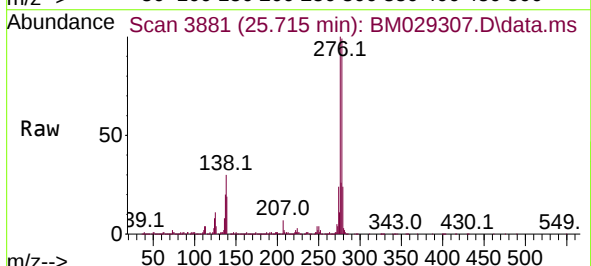
Tgt Ion:264 Resp: 552491
Ion Ratio Lower Upper
264 100
260 23.6 19.6 29.4
265 22.2 17.8 26.8

Manual Integrations
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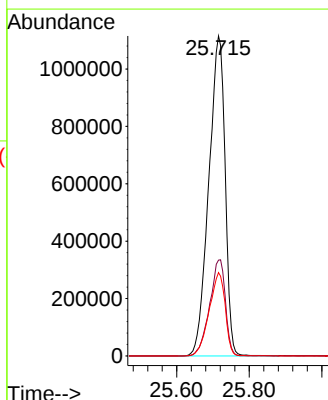
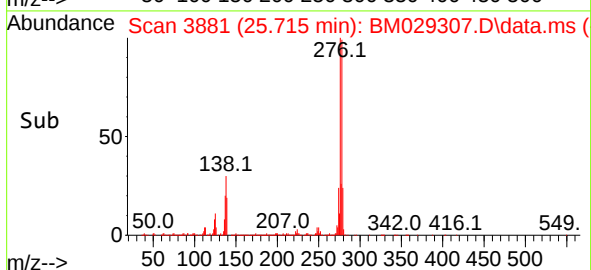
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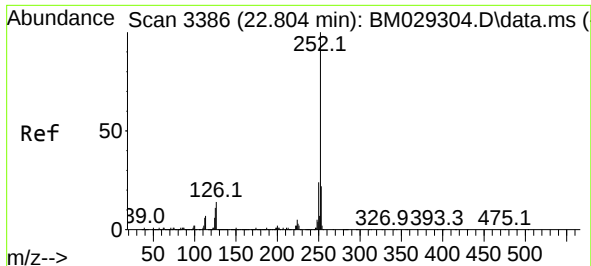


#87
Indeno(1,2,3-cd)pyrene
Concen: 86.20 ng
RT: 25.715 min Scan# 3881
Delta R.T. 0.012 min
Lab File: BM029307.D
Acq: 01 Apr 2021 15:27



Tgt Ion:276 Resp: 3483478
Ion Ratio Lower Upper
276 100
138 29.1 22.6 34.0
277 25.5 20.2 30.4





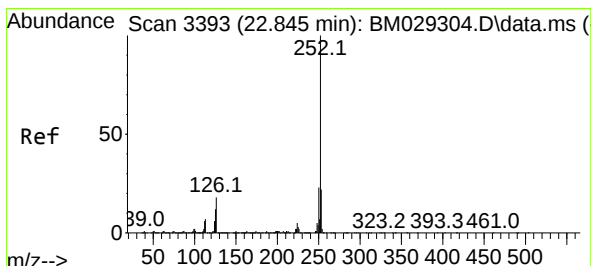
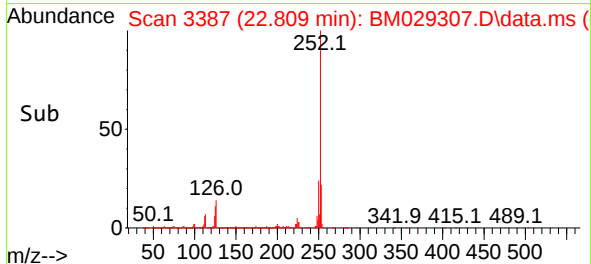
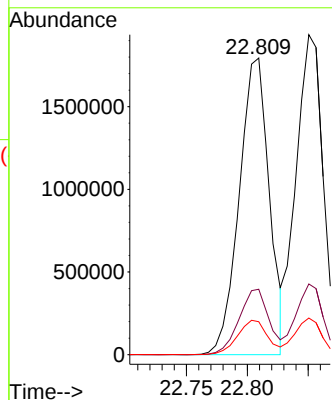
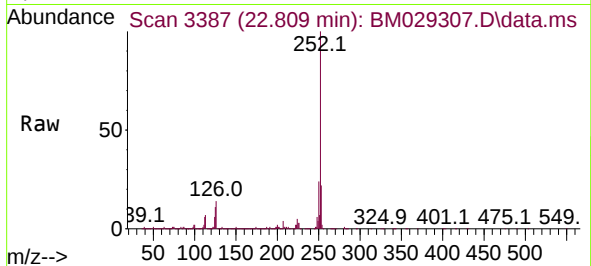
#88
Benzo(b)fluoranthene
Concen: 85.64 ng
RT: 22.809 min Scan# 3387
Delta R.T. 0.006 min
Lab File: BM029307.D
Acq: 01 Apr 2021 15:27

Tgt Ion:252 Resp: 3078000
Ion Ratio Lower Upper
252 100
253 22.1 17.6 26.4
125 11.1 9.0 13.4

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

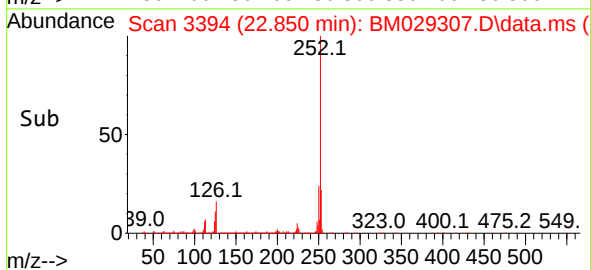
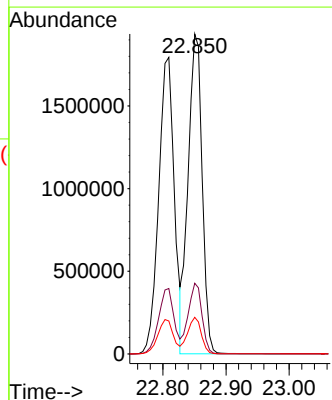
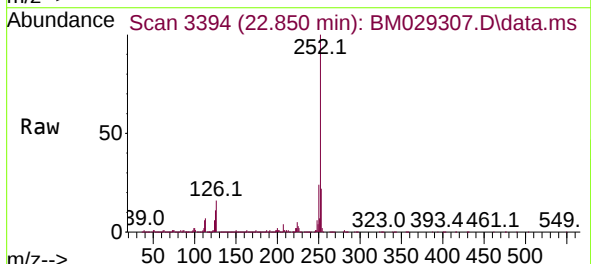
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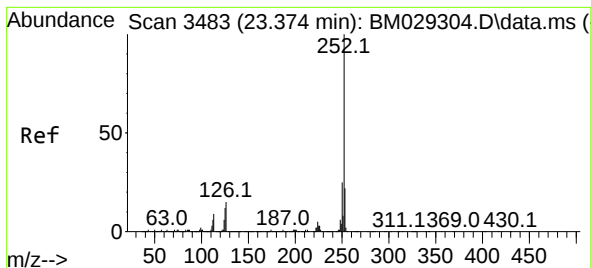
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#89
Benzo(k)fluoranthene
Concen: 85.70 ng
RT: 22.850 min Scan# 3394
Delta R.T. 0.006 min
Lab File: BM029307.D
Acq: 01 Apr 2021 15:27

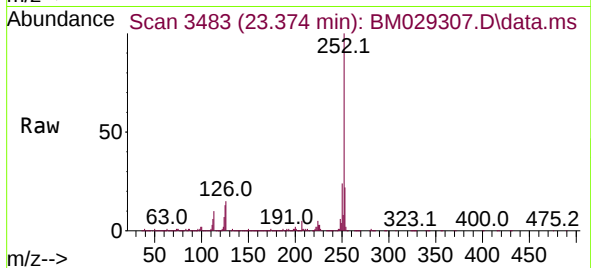
Tgt Ion:252 Resp: 2992944
Ion Ratio Lower Upper
252 100
253 22.1 17.6 26.4
125 11.4 8.7 13.1





#90
Benzo(a)pyrene
Concen: 86.78 ng
RT: 23.374 min Scan# 3483
Delta R.T. -0.000 min
Lab File: BM029307.D
Acq: 01 Apr 2021 15:27

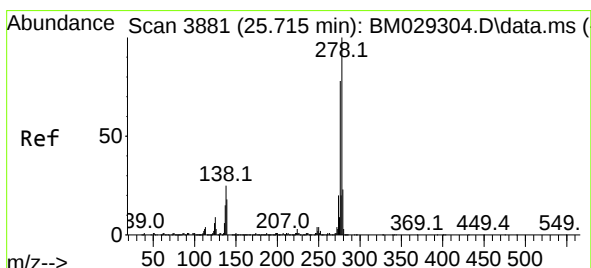
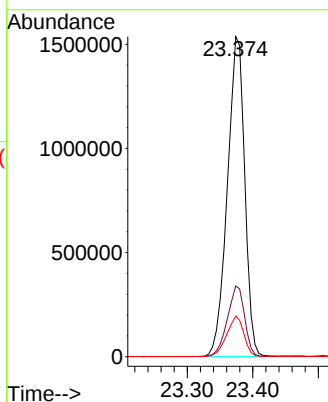
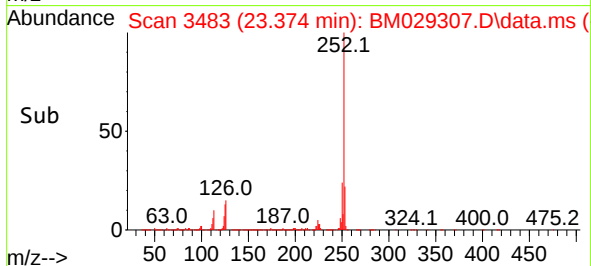
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



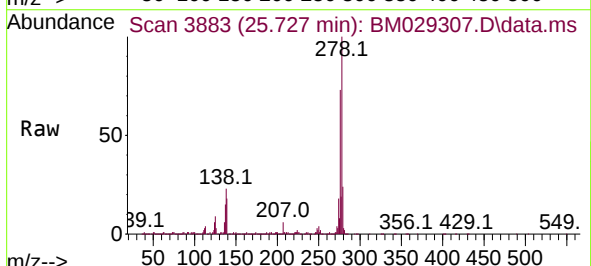
Tgt Ion:252 Resp: 2825433
Ion Ratio Lower Upper
252 100
253 22.1 17.0 25.4
125 12.7 9.5 14.3

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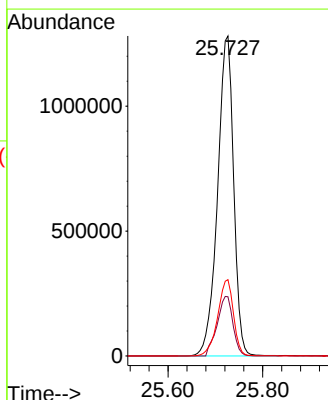
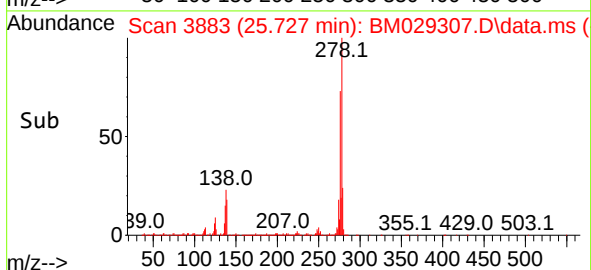
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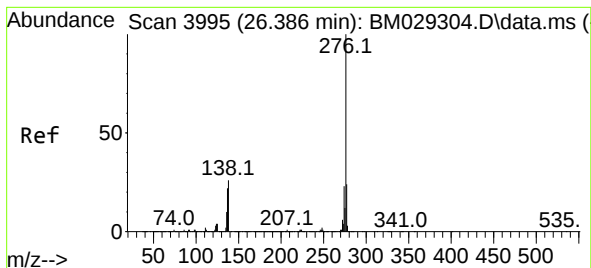


#91
Dibenzo(a,h)anthracene
Concen: 87.33 ng
RT: 25.727 min Scan# 3883
Delta R.T. 0.012 min
Lab File: BM029307.D
Acq: 01 Apr 2021 15:27



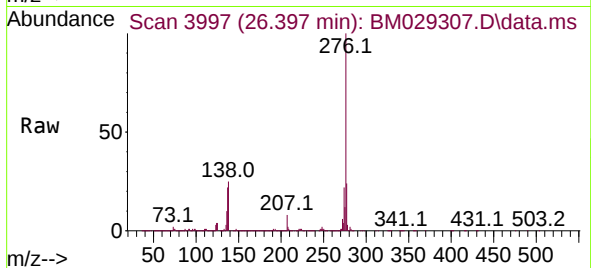
Tgt Ion:278 Resp: 3020938
Ion Ratio Lower Upper
278 100
139 18.5 14.8 22.2
279 23.9 19.3 28.9





#92
 Benzo(g,h,i)perylene
 Concen: 82.84 ng
 RT: 26.397 min Scan# 3997
 Delta R.T. 0.012 min
 Lab File: BM029307.D
 Acq: 01 Apr 2021 15:27

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC080



Tgt Ion:276 Resp: 2807480
 Ion Ratio Lower Upper
 276 100
 277 23.7 18.7 28.1
 138 24.6 19.0 28.4

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