

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM030921\
 Data File : BM029038.D
 Acq On : 09 Mar 2021 09:28
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Manual Integrations
 APPROVED

mohammad
 3/10/2021 11:52:45 AM

Quant Time: Mar 09 10:08:49 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM022321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Mar 09 10:08:02 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.669	152	10141	20.00	ng	0.00
21) Naphthalene-d8	10.463	136	36378	20.00	ng	# 0.00
39) Acenaphthene-d10	14.339	164	20296	20.00	ng	0.00
64) Phenanthrene-d10	17.086	188	41844	20.00	ng	0.00
76) Chrysene-d12	21.262	240	42716	20.00	ng	# 0.00
86) Perylene-d12	23.421	264	43950	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.246	112	47937	78.35	ng	0.00
7) Phenol-d6	6.869	99	60716	75.13	ng	0.00
23) Nitrobenzene-d5	8.845	82	56600	83.94	ng	0.00
42) 2,4,6-Tribromophenol	15.839	330	20190	83.93	ng	0.00
45) 2-Fluorobiphenyl	12.951	172	123484	81.00	ng	0.00
79) Terphenyl-d14	19.709	244	181484	78.45	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.093	88	9457	41.11	ng	# 62
3) Pyridine	3.510	79	24569	40.47	ng	# 32
4) n-Nitrosodimethylamine	3.428	42	16660	49.12	ng	# 46
6) Aniline	7.010	93	32771	37.92	ng	99
8) 2-Chlorophenol	7.240	128	27132	37.33	ng	96
9) Benzaldehyde	6.822	77	15154	34.41	ng	# 82
10) Phenol	6.898	94	30023	37.39	ng	93
11) bis(2-Chloroethyl)ether	7.110	93	22860	37.52	ng	90
12) 1,3-Dichlorobenzene	7.551	146	29678m	37.45	ng	
13) 1,4-Dichlorobenzene	7.704	146	30714	38.21	ng	98
14) 1,2-Dichlorobenzene	8.016	146	29414	38.03	ng	98
15) Benzyl Alcohol	7.934	79	21882	37.87	ng	92
16) 2,2'-oxybis(1-Chloropr...	8.210	45	39788	42.41	ng	69
17) 2-Methylphenol	8.140	107	20409	37.42	ng	# 90
18) Hexachloroethane	8.734	117	11632	39.83	ng	91
19) n-Nitroso-di-n-propyla...	8.492	70	18519	38.96	ng	# 51
20) 3+4-Methylphenols	8.475	107	27689	37.74	ng	92
22) Acetophenone	8.510	105	36373	41.00	ng	# 84
24) Nitrobenzene	8.887	77	28770	41.96	ng	# 89
25) Isophorone	9.410	82	49843	42.01	ng	# 94
26) 2-Nitrophenol	9.592	139	14228	41.09	ng	# 87
27) 2,4-Dimethylphenol	9.663	122	20842	40.11	ng	90
28) bis(2-Chloroethoxy)met...	9.892	93	26322	39.05	ng	# 97
29) 2,4-Dichlorophenol	10.134	162	23577	39.66	ng	99
30) 1,2,4-Trichlorobenzene	10.328	180	26460	40.59	ng	95
31) Naphthalene	10.516	128	79766	39.77	ng	99
32) Benzoic acid	9.839	122	16066	43.13	ng	# 89
33) 4-Chloroaniline	10.645	127	31410	38.97	ng	93
34) Hexachlorobutadiene	10.781	225	16594	42.45	ng	98
35) Caprolactam	11.451	113	6616	40.68	ng	# 55
36) 4-Chloro-3-methylphenol	11.792	107	24186	40.37	ng	95
37) 2-Methylnaphthalene	12.133	142	54895	38.90	ng	98
38) 1-Methylnaphthalene	12.357	142	52101	38.98	ng	99
40) 1,2,4,5-Tetrachloroben...	12.510	216	25732	40.55	ng	99
41) Hexachlorocyclopentadiene	12.475	237	9952	41.14	ng	92
43) 2,4,6-Trichlorophenol	12.769	196	18434	41.44	ng	97

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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.845	196	19787	41.45	ng	94
46) 1,1'-Biphenyl	13.163	154	64469	39.61	ng	97
47) 2-Chloronaphthalene	13.204	162	53662	40.39	ng	96
48) 2-Nitroaniline	13.433	65	16220	45.39	ng	92
49) Acenaphthylene	14.057	152	83975	41.15	ng	99
50) Dimethylphthalate	13.810	163	65814	42.79	ng	99
51) 2,6-Dinitrotoluene	13.939	165	15049	41.96	ng	92
52) Acenaphthene	14.404	154	50168	40.09	ng	97
53) 3-Nitroaniline	14.274	138	14623	41.85	ng	85
54) 2,4-Dinitrophenol	14.498	184	7697	41.96	ng	92
55) Dibenzofuran	14.739	168	81503	41.48	ng	96
56) 4-Nitrophenol	14.610	139	11499	40.12	ng	92
57) 2,4-Dinitrotoluene	14.739	165	21163	45.18	ng	# 83
58) Fluorene	15.392	166	64821	41.16	ng	98
59) 2,3,4,6-Tetrachlorophenol	14.980	232	16219m	42.27	ng	
60) Diethylphthalate	15.174	149	67344	43.52	ng	98
61) 4-Chlorophenyl-phenyle...	15.386	204	31233	41.57	ng	91
62) 4-Nitroaniline	15.439	138	14691	43.49	ng	95
63) Azobenzene	15.680	77	62646	43.87	ng	# 83
65) 4,6-Dinitro-2-methylph...	15.504	198	11726	39.80	ng	# 68
66) n-Nitrosodiphenylamine	15.610	169	55174	38.55	ng	99
67) 4-Bromophenyl-phenylether	16.280	248	18085	38.52	ng	# 91
68) Hexachlorobenzene	16.392	284	20107	38.43	ng	# 91
69) Atrazine	16.568	200	18589	41.74	ng	98
70) Pentachlorophenol	16.745	266	11845	42.32	ng	98
71) Phenanthrene	17.127	178	97291	39.05	ng	99
72) Anthracene	17.215	178	97545	39.52	ng	98
73) Carbazole	17.498	167	94562	39.93	ng	98
74) Di-n-butylphthalate	18.051	149	117136	43.50	ng	100
75) Fluoranthene	19.145	202	114162	41.69	ng	99
77) Benzidine	19.339	184	50454	35.84	ng	100
78) Pyrene	19.504	202	119168	37.98	ng	98
80) Butylbenzylphthalate	20.403	149	56790	42.04	ng	# 97
81) Benzo(a)anthracene	21.245	228	118828	40.08	ng	99
82) 3,3'-Dichlorobenzidine	21.186	252	41875	40.89	ng	# 97
83) Chrysene	21.298	228	115469	39.97	ng	99
84) Bis(2-ethylhexyl)phtha...	21.174	149	85389	43.92	ng	# 94
85) Di-n-octyl phthalate	22.033	149	148399	44.99	ng	# 88
87) Indeno(1,2,3-cd)pyrene	25.585	276	133743	40.33	ng	# 91
88) Benzo(b)fluoranthene	22.780	252	119687	38.55	ng	# 98
89) Benzo(k)fluoranthene	22.821	252	119013	40.35	ng	# 98
90) Benzo(a)pyrene	23.333	252	111946	39.52	ng	# 98
91) Dibenzo(a,h)anthracene	25.585	278	116149	40.30	ng	# 95
92) Benzo(g,h,i)perylene	26.238	276	111567	40.09	ng	# 92

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

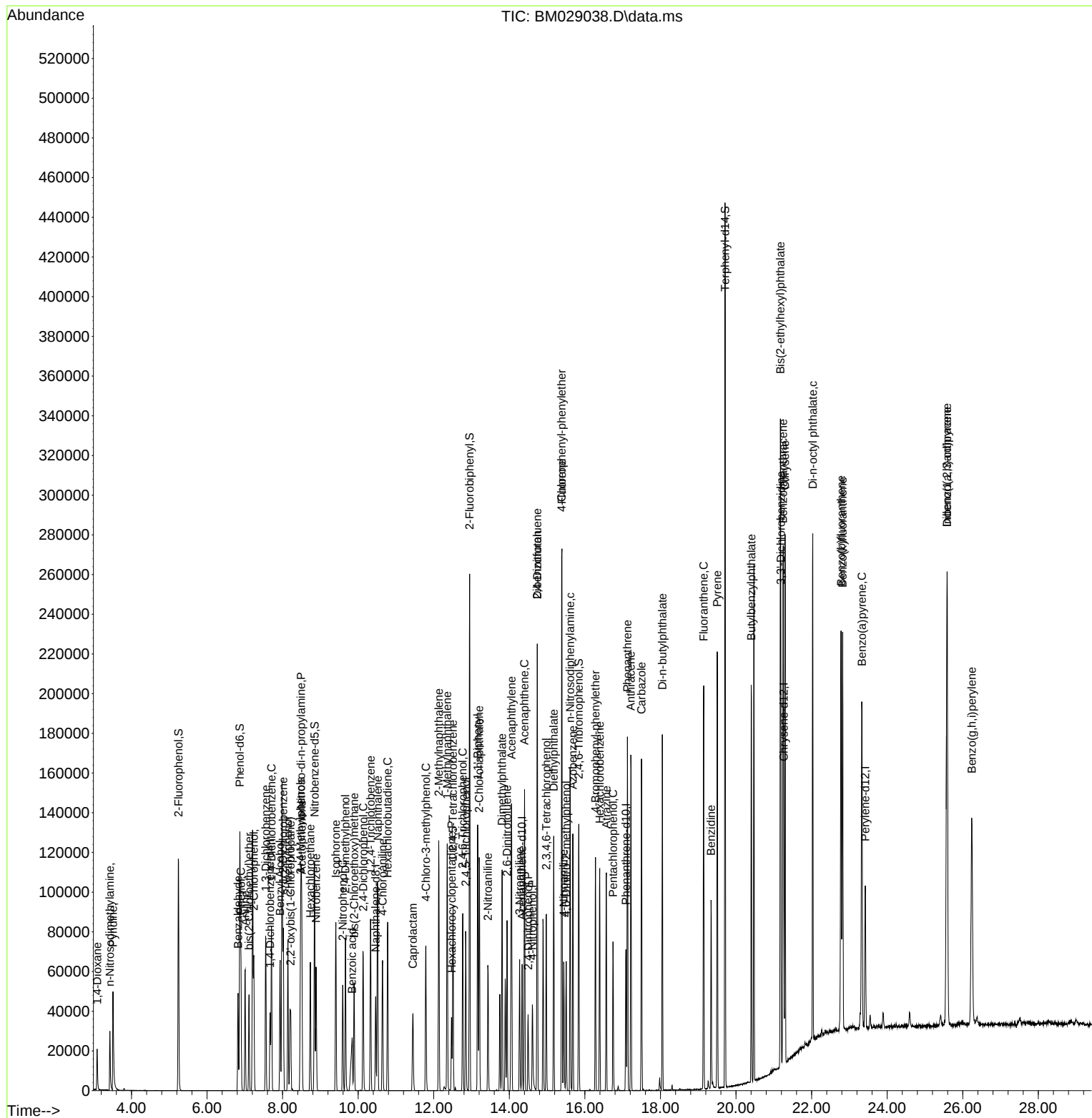
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM030921\
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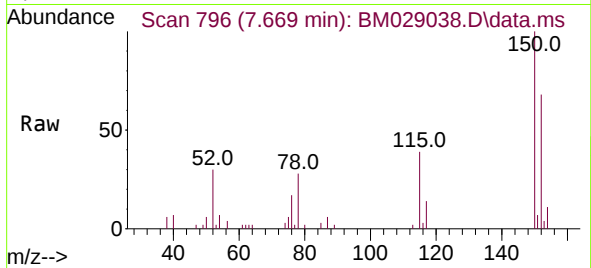
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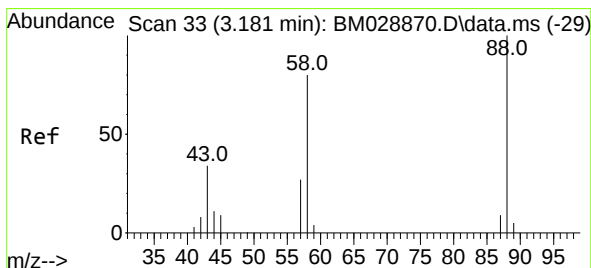
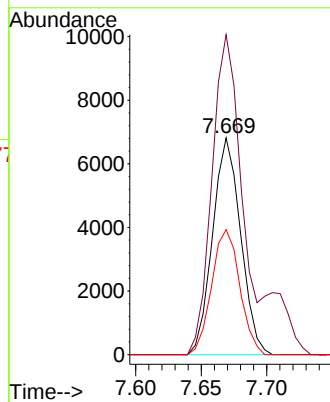
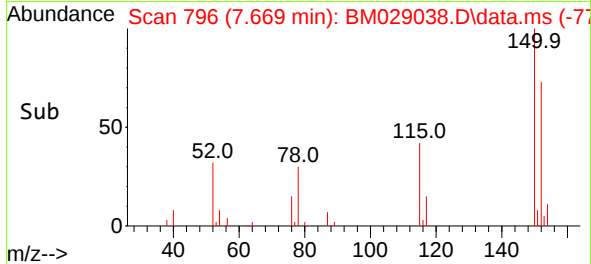




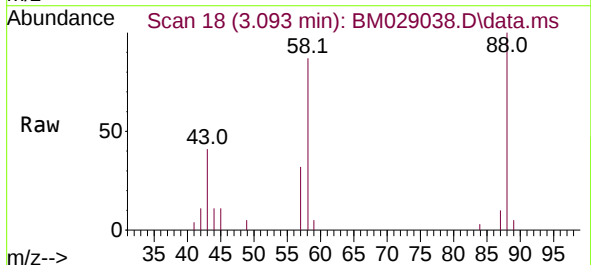
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.669 min Scan# 796
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28



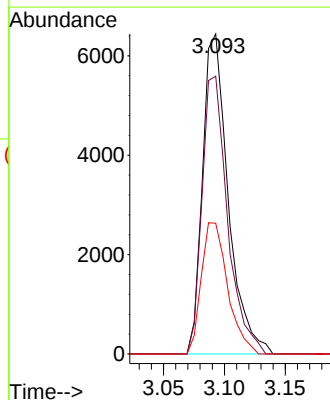
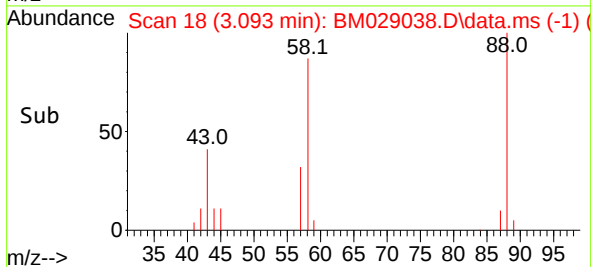
Tgt Ion: 152 Resp: 10141
Ion Ratio Lower Upper
152 100
150 147.6 120.6 181.0
115 57.8 47.2 70.8



#2
1,4-Dioxane
Concen: 41.11 ng
RT: 3.093 min Scan# 18
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28



Tgt Ion: 88 Resp: 9457
Ion Ratio Lower Upper
88 100
58 86.1 46.2 69.2#
43 42.1 19.0 28.6#



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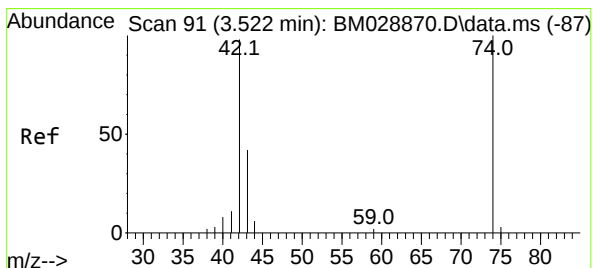
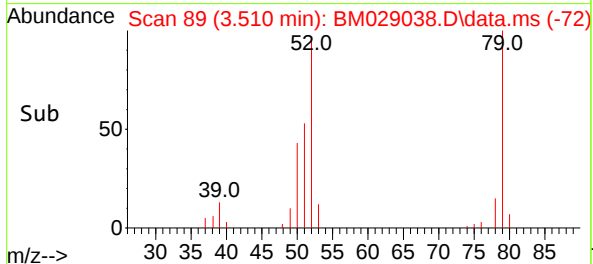
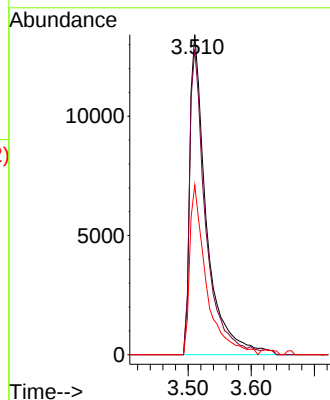
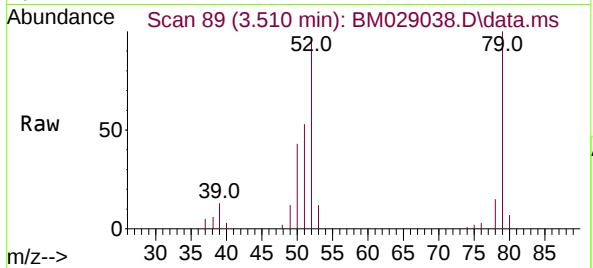
#3
Pyridine
Concen: 40.47 ng
RT: 3.510 min Scan# 89
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

Tgt Ion	Ratio	Lower	Upper
79	100		
52	95.5	35.8	53.8#
51	53.0	21.0	31.6#

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ClientSampleId :
SSTDCCC040

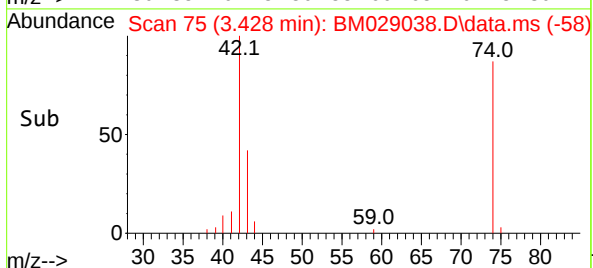
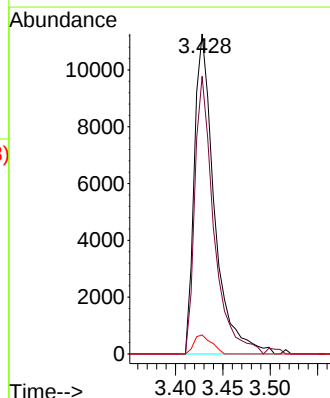
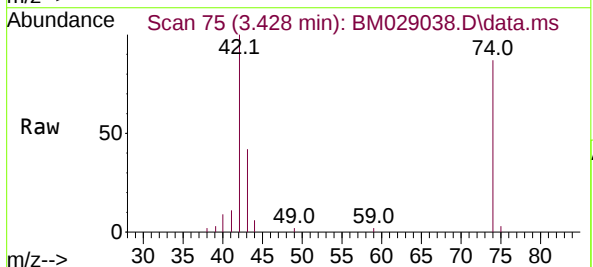
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#4
n-Nitrosodimethylamine
Concen: 49.12 ng
RT: 3.428 min Scan# 75
Delta R.T. 0.000 min
Lab File: BM029038.D
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Tgt Ion	Ratio	Lower	Upper
42	100		
74	86.8	127.8	191.6#
44	5.9	4.1	6.1





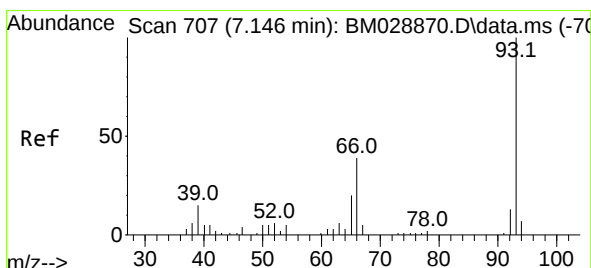
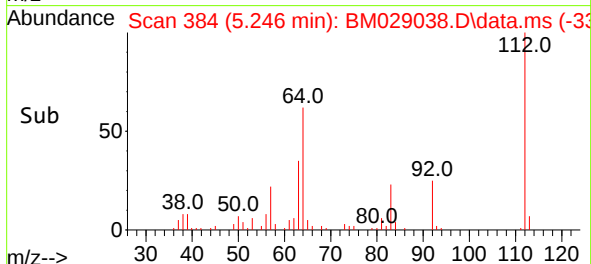
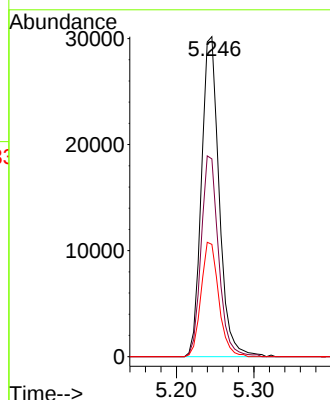
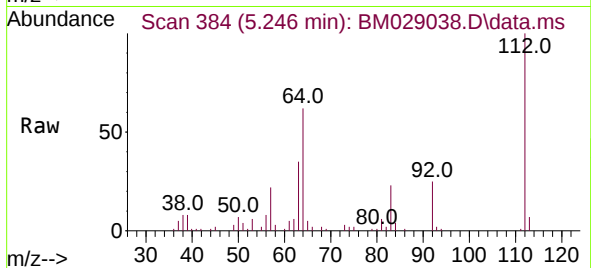
#5
2-Fluorophenol
Concen: 78.35 ng
RT: 5.246 min Scan# 384
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

Tgt Ion: 112 Resp: 47937
Ion Ratio Lower Upper
112 100
64 61.8 50.6 76.0
63 35.1 31.0 46.6

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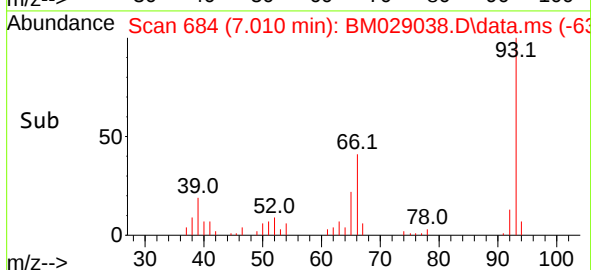
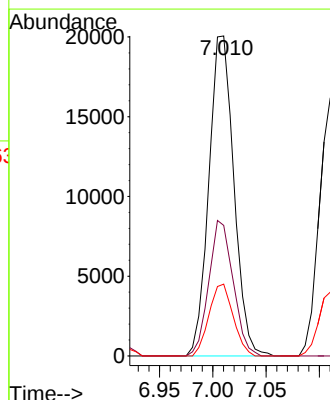
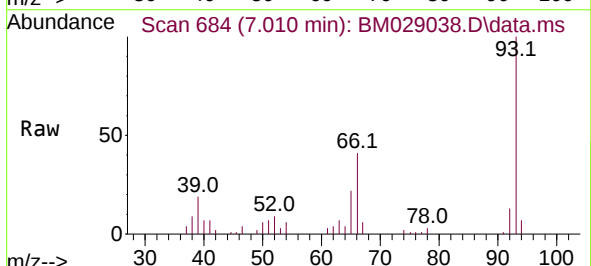
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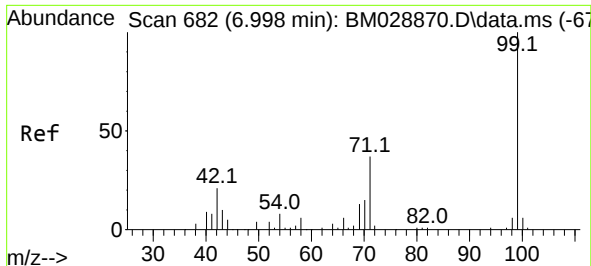
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#6
Aniline
Concen: 37.92 ng
RT: 7.010 min Scan# 684
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

Tgt Ion: 93 Resp: 32771
Ion Ratio Lower Upper
93 100
66 40.8 33.3 49.9
65 22.4 17.4 26.0





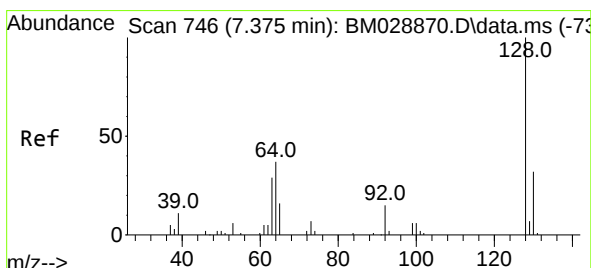
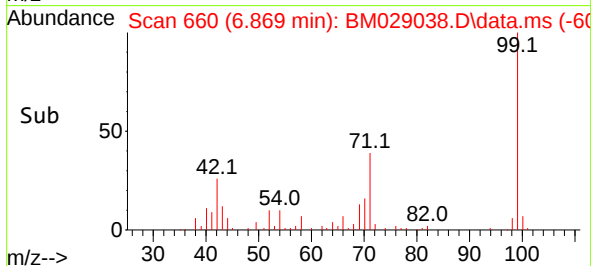
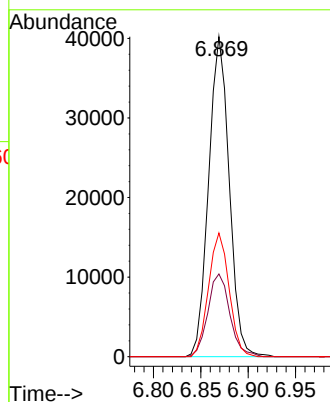
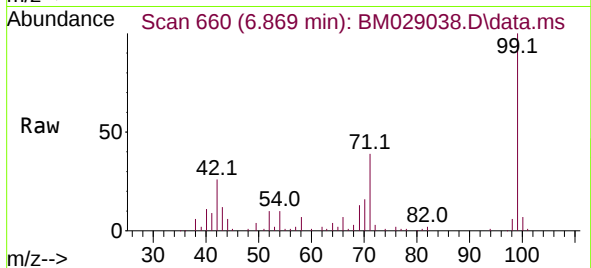
#7
Phenol-d6
Concen: 75.13 ng
RT: 6.869 min Scan# 660
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

Tgt Ion: 99 Resp: 60716
Ion Ratio Lower Upper
99 100
42 25.9 13.5 20.3#
71 38.7 39.4 59.0#

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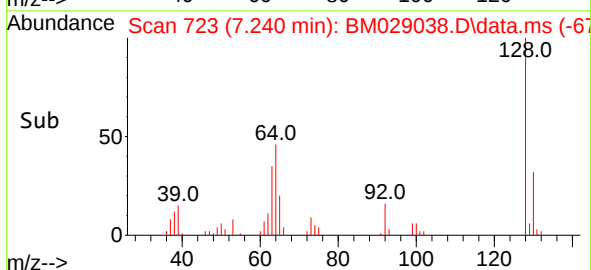
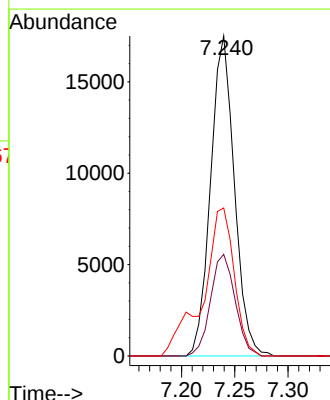
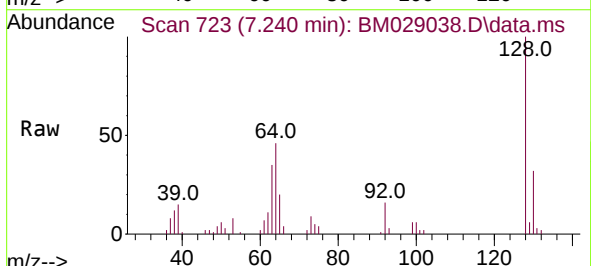
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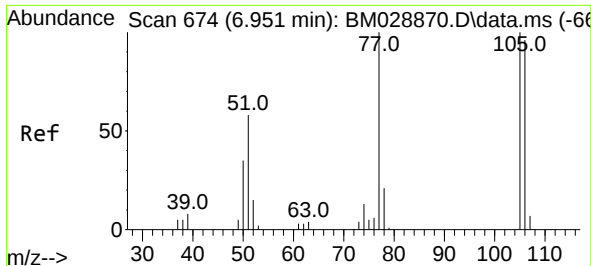
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#8
2-Chlorophenol
Concen: 37.33 ng
RT: 7.240 min Scan# 723
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

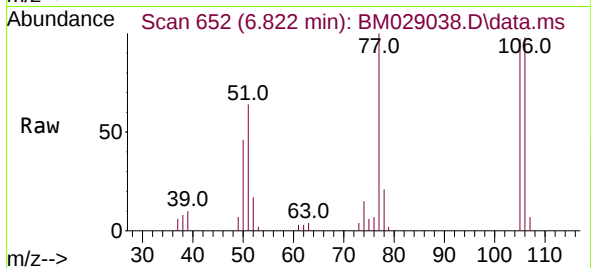
Tgt Ion: 128 Resp: 27132
Ion Ratio Lower Upper
128 100
130 31.8 11.5 51.5
64 46.3 30.1 70.1





#9
Benzaldehyde
Concen: 34.41 ng
RT: 6.822 min Scan# 652
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

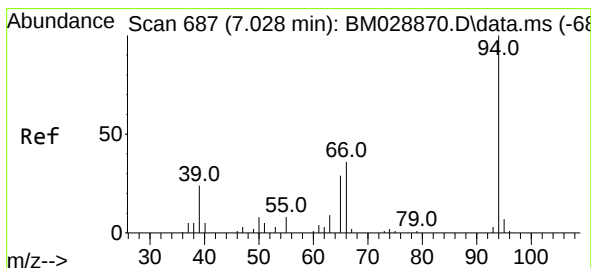
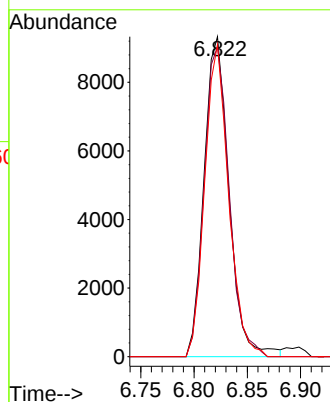
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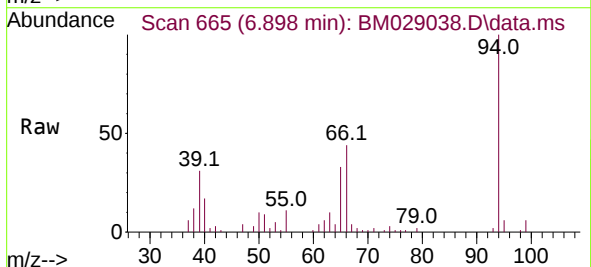
Tgt Ion: 77 Resp: 15154
Ion Ratio Lower Upper
77 100
105 96.9 64.7 104.7
106 97.5 57.5 97.5#

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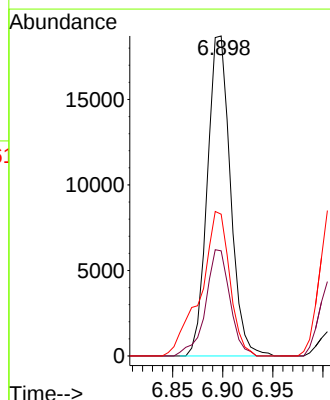
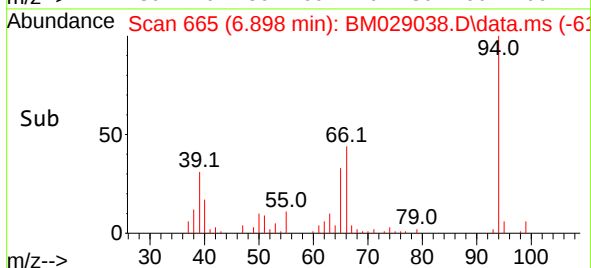
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#10
Phenol
Concen: 37.39 ng
RT: 6.898 min Scan# 665
Delta R.T. 0.000 min
Lab File: BM029038.D
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Tgt Ion: 94 Resp: 30023
Ion Ratio Lower Upper
94 100
65 32.8 16.4 56.4
66 44.3 30.2 70.2





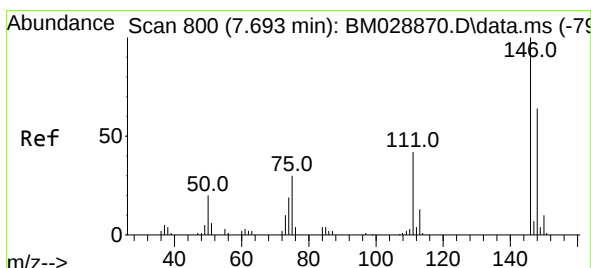
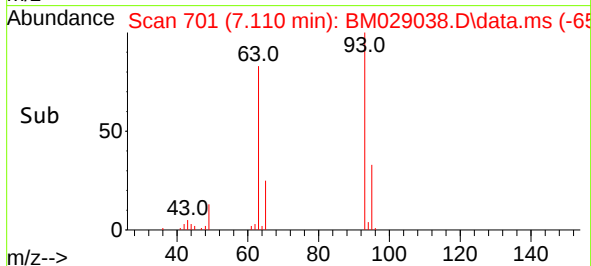
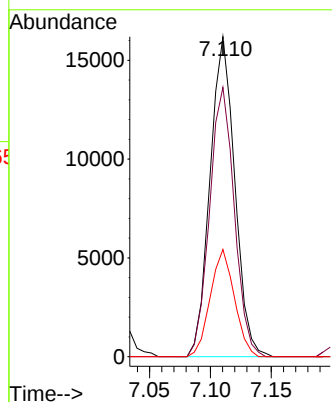
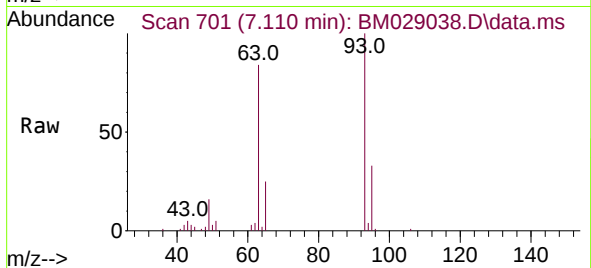
#11
bis(2-Chloroethyl)ether
Concen: 37.52 ng
RT: 7.110 min Scan# 701
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

Tgt Ion: 93 Resp: 22860
Ion Ratio Lower Upper
93 100
63 84.2 53.1 93.1
95 33.5 12.1 52.1

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

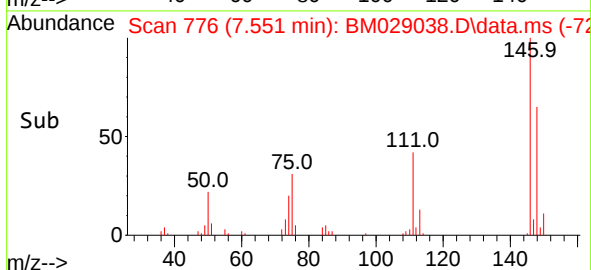
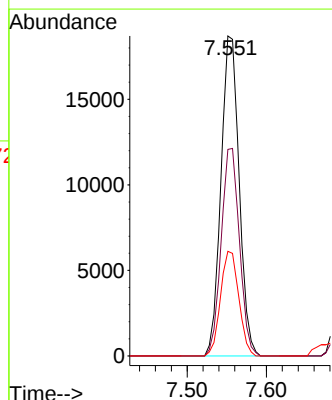
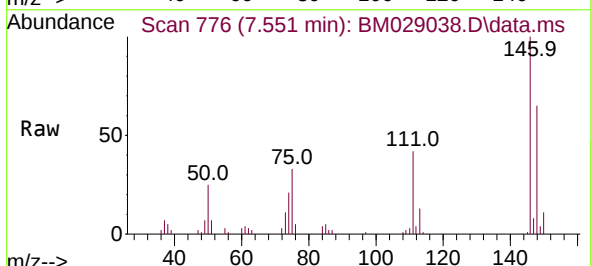
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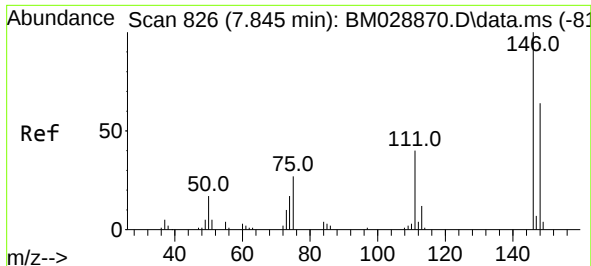
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#12
1,3-Dichlorobenzene
Concen: 37.45 ng m
RT: 7.551 min Scan# 776
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

Tgt Ion:146 Resp: 29678
Ion Ratio Lower Upper
146 100
148 64.5 51.6 77.4
75 32.7 33.0 49.6#





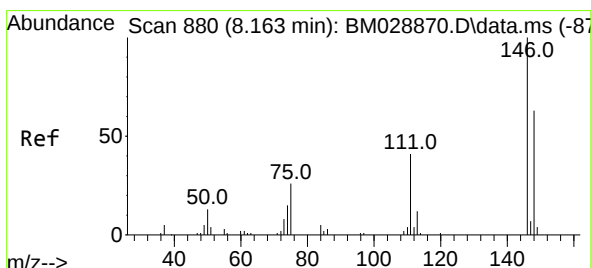
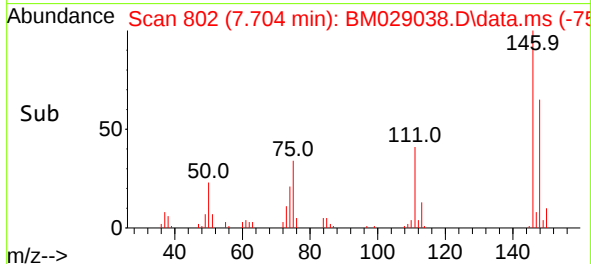
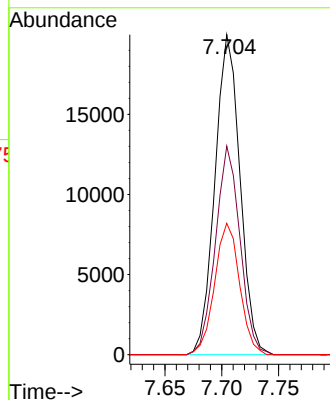
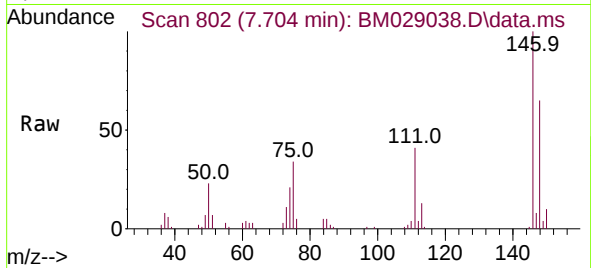
#13
1,4-Dichlorobenzene
Concen: 38.21 ng
RT: 7.704 min Scan# 802
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

Tgt Ion:146 Resp: 30714
Ion Ratio Lower Upper
146 100
148 65.2 51.4 77.0
111 41.0 34.4 51.6

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

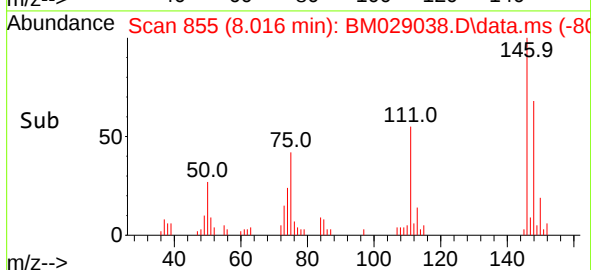
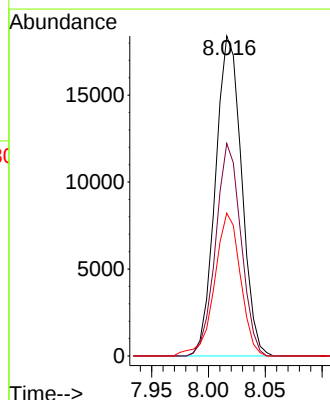
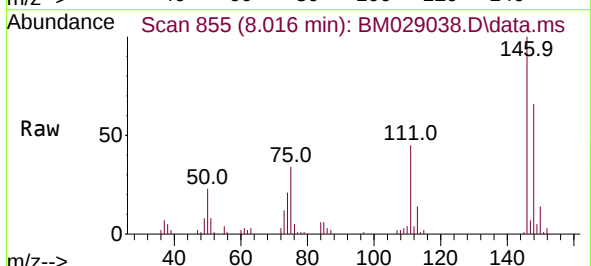
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#14
1,2-Dichlorobenzene
Concen: 38.03 ng
RT: 8.016 min Scan# 855
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

Tgt Ion:146 Resp: 29414
Ion Ratio Lower Upper
146 100
148 66.4 51.3 76.9
111 44.6 35.4 53.0





#15

Benzyl Alcohol

Concen: 37.87 ng

RT: 7.934 min Scan# 841

Delta R.T. 0.000 min

Lab File: BM029038.D

Acq: 09 Mar 2021 09:28

Tgt Ion:	79	Resp:	21882
Ion Ratio	Lower	Upper	
79	100		
108	71.8	49.0	73.4
77	66.8	55.2	82.8

Instrument :

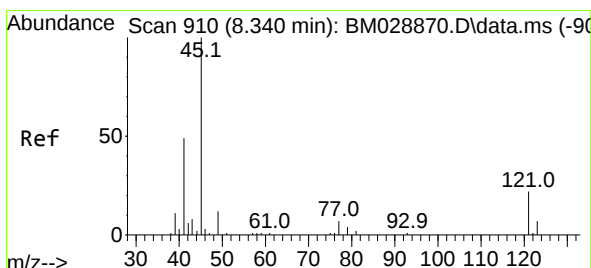
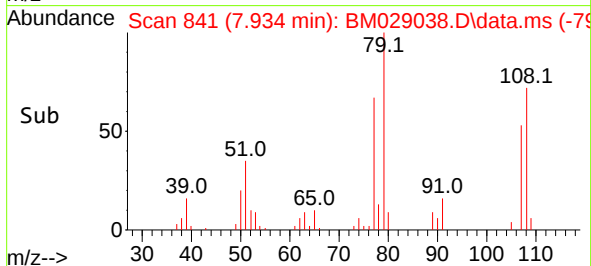
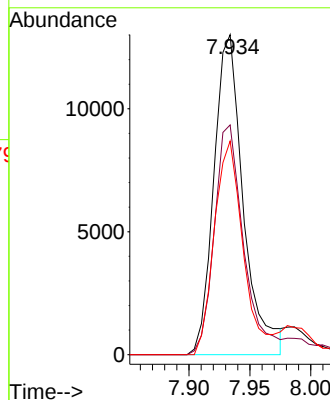
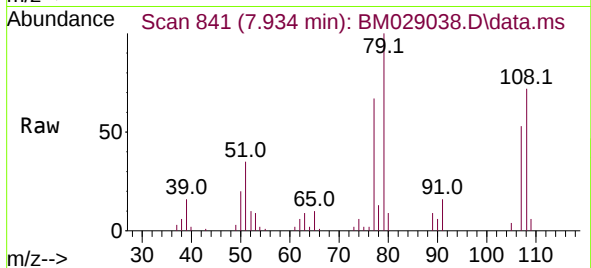
BNA_M

ClientSampleId :

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#16

2,2'-oxybis(1-Chloropropane)

Concen: 42.41 ng

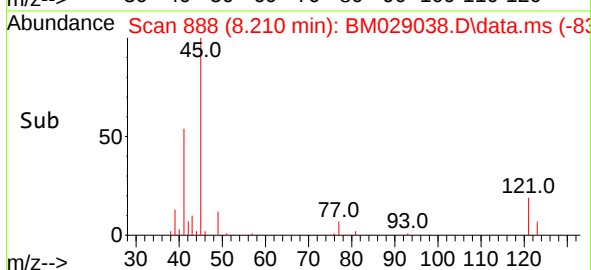
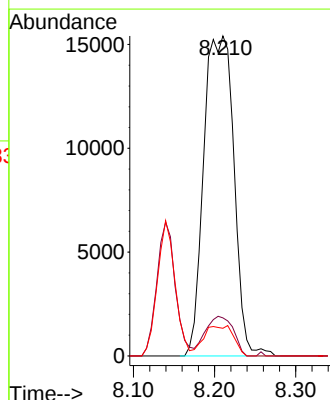
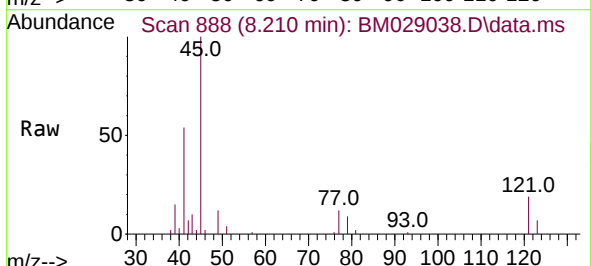
RT: 8.210 min Scan# 888

Delta R.T. 0.000 min

Lab File: BM029038.D

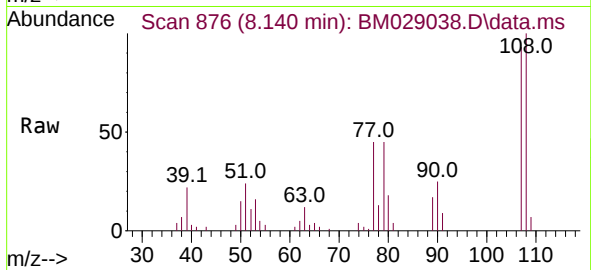
Acq: 09 Mar 2021 09:28

Tgt Ion:	45	Resp:	39788
Ion Ratio	Lower	Upper	
45	100		
77	11.9	9.5	49.5
79	8.7	1.8	41.8

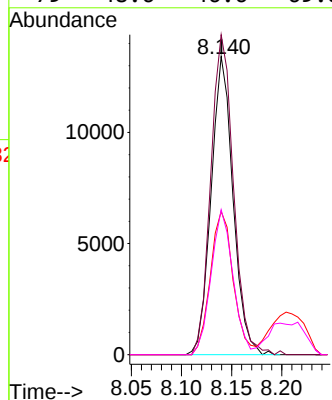




#17
2-Methylphenol
Concen: 37.42 ng
RT: 8.140 min Scan# 876
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28



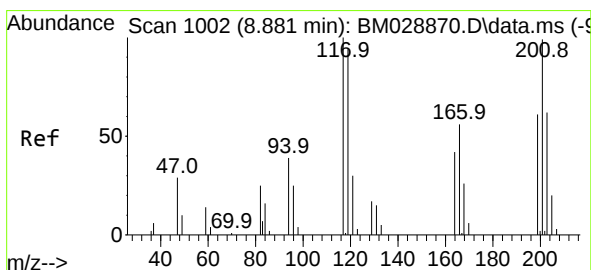
Tgt Ion:	107	Resp:	20409
Ion	Ratio	Lower	Upper
107	100		
108	107.3	87.8	131.6
77	48.0	50.9	76.3#
79	48.6	46.6	69.8



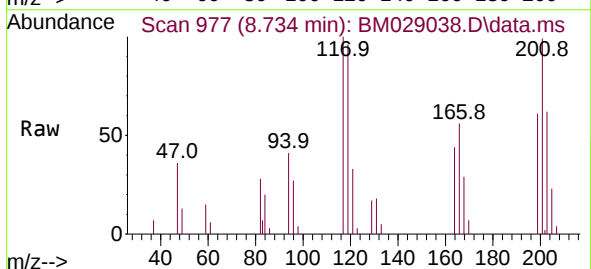
Instrument :
BNA_M
ClientSampleId :
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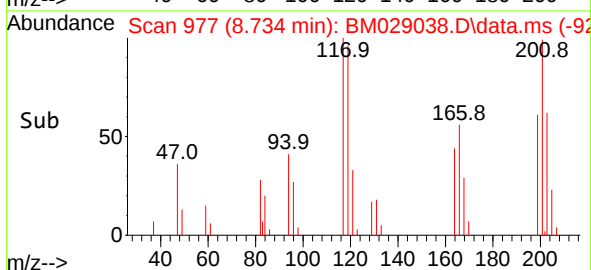
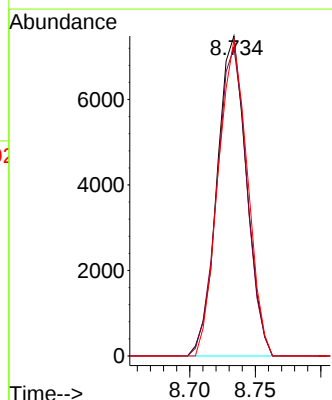
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#18
Hexachloroethane
Concen: 39.83 ng
RT: 8.734 min Scan# 977
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28



Tgt Ion:	117	Resp:	11632
Ion	Ratio	Lower	Upper
117	100		
119	96.4	73.1	109.7
201	98.8	88.7	133.1





#19

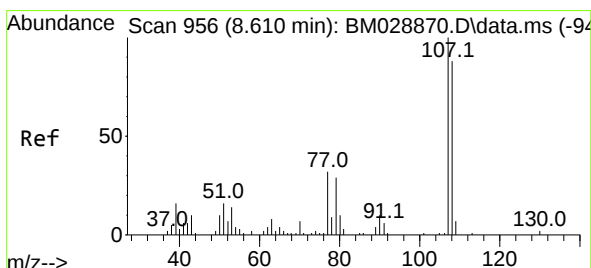
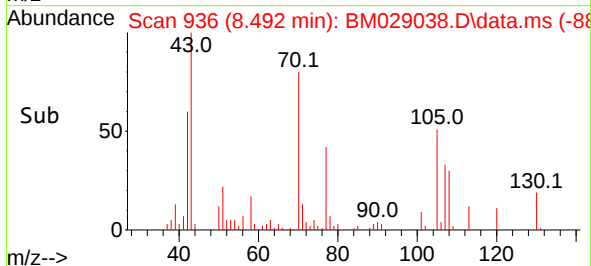
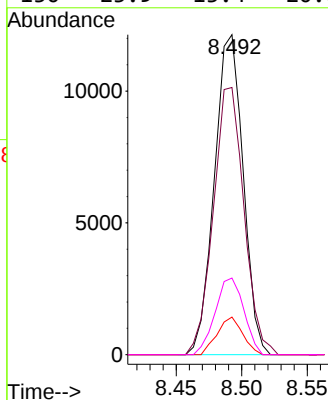
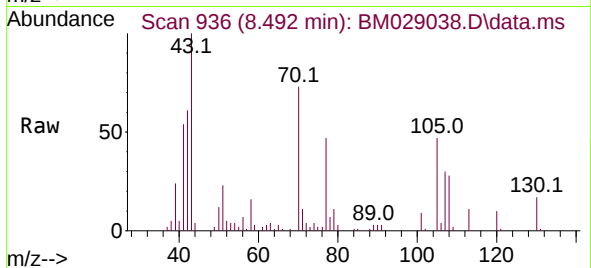
n-Nitroso-di-n-propylamine
Concen: 38.96 ng
RT: 8.492 min Scan# 936
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

Tgt Ion:	70	Resp:	18519
Ion	Ratio	Lower	Upper
70	100		
42	83.5	31.9	47.9#
101	11.8	7.0	10.4#
130	23.9	13.4	20.0#

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

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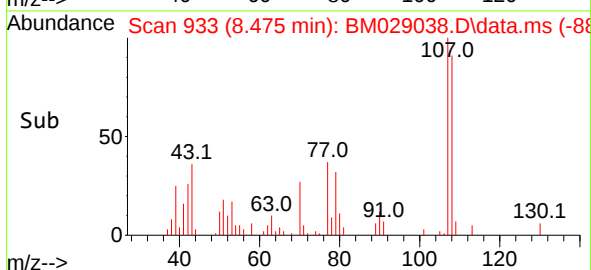
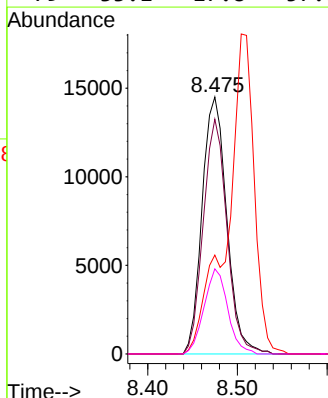
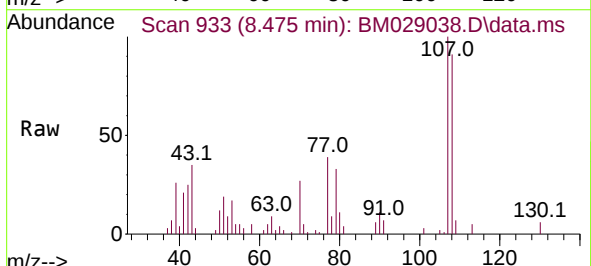
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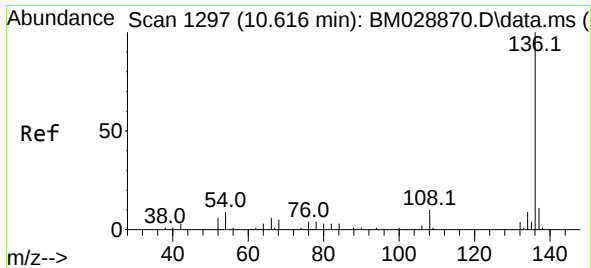


#20

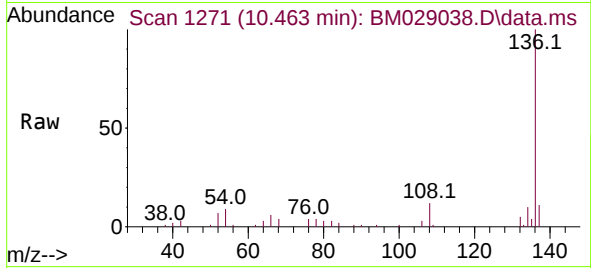
3+4-Methylphenols
Concen: 37.74 ng
RT: 8.475 min Scan# 933
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

Tgt Ion:	107	Resp:	27689
Ion	Ratio	Lower	Upper
107	100		
108	91.4	64.5	104.5
77	38.5	24.2	64.2
79	33.1	17.8	57.8

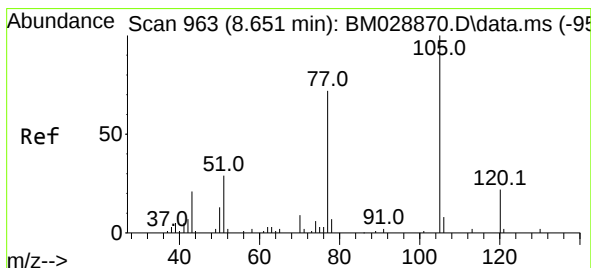
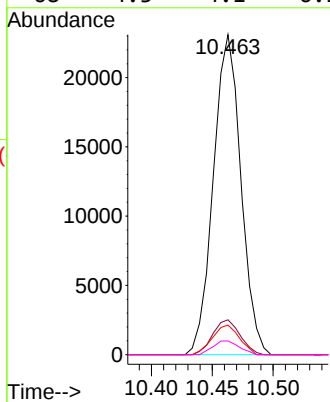
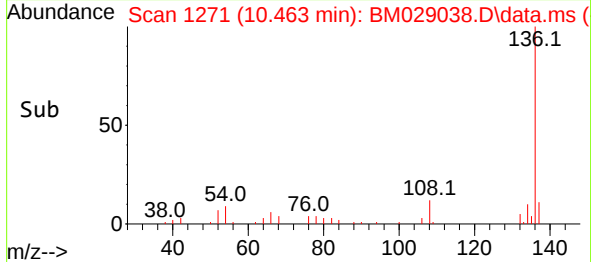




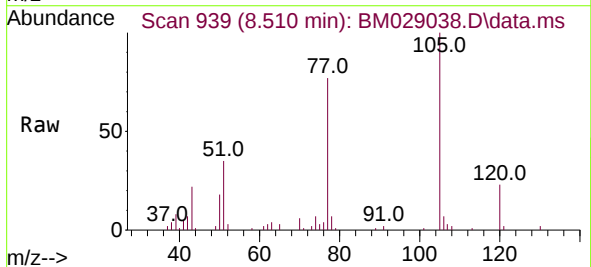
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.463 min Scan# 1271
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28



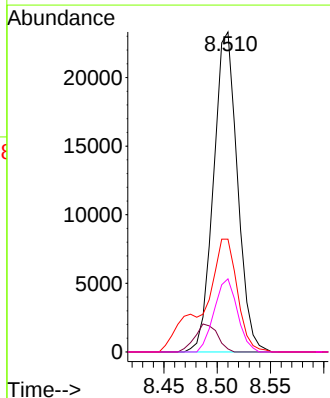
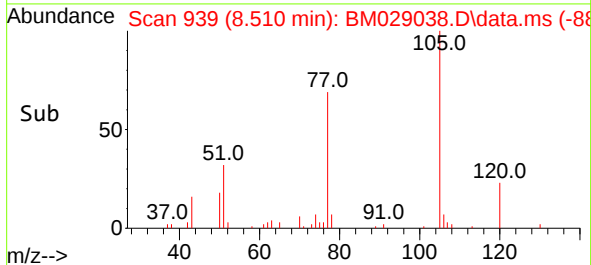
Tgt Ion:136 Resp: 36378
Ion Ratio Lower Upper
136 100
137 10.9 8.6 12.8
54 9.2 4.6 7.0#
68 4.3 4.1 6.1



#22
Acetophenone
Concen: 41.00 ng
RT: 8.510 min Scan# 939
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28



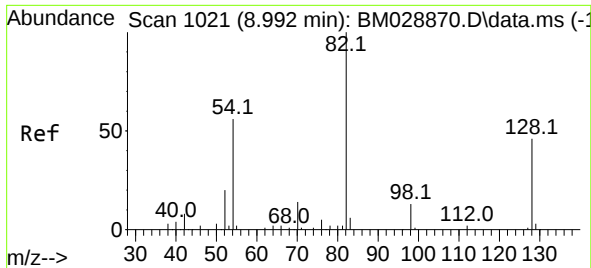
Tgt Ion:105 Resp: 36373
Ion Ratio Lower Upper
105 100
71 0.9 7.6 11.4#
51 35.3 18.6 28.0#
120 22.8 17.3 25.9



Instrument :
BNA_M
ClientSampleId :
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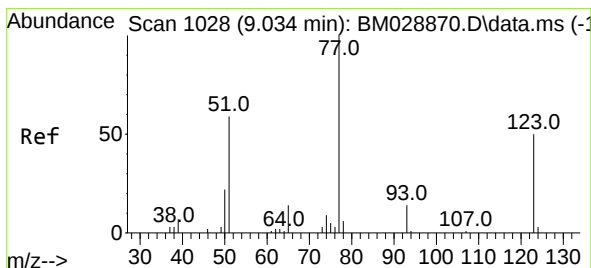
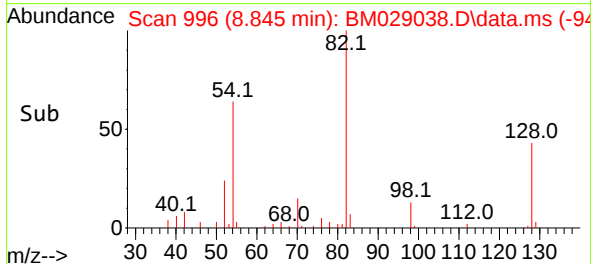
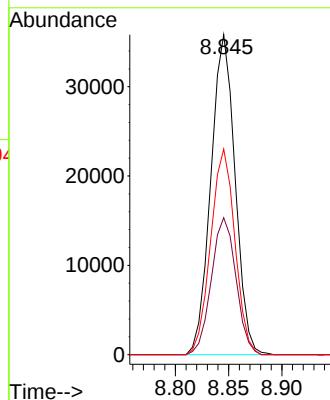
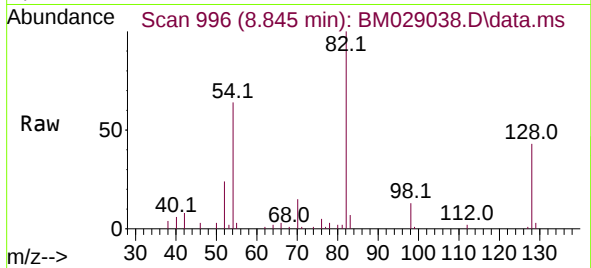
#23
Nitrobenzene-d5
Concen: 83.94 ng
RT: 8.845 min Scan# 996
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

Tgt Ion	Ratio	Lower	Upper
82	100		
128	42.8	27.4	41.0#
54	64.2	31.4	47.0#

Instrument :
BNA_M
ClientSampleId :
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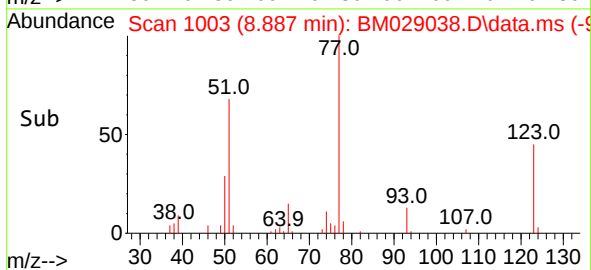
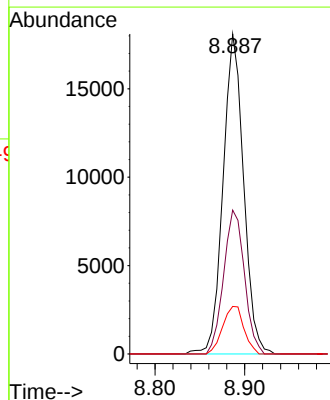
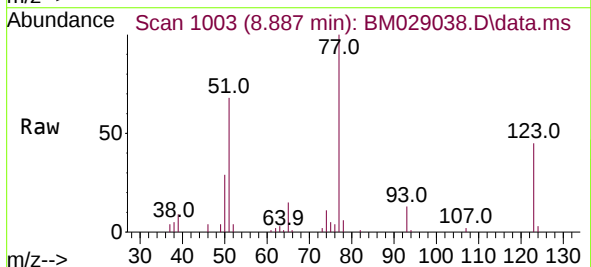
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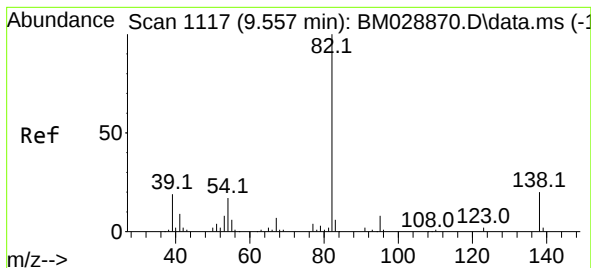
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#24
Nitrobenzene
Concen: 41.96 ng
RT: 8.887 min Scan# 1003
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

Tgt Ion	Ratio	Lower	Upper
77	100		
123	45.0	29.1	43.7#
65	14.9	11.3	16.9





#25

Isophorone

Concen: 42.01 ng

RT: 9.410 min Scan# 1092

Delta R.T. 0.000 min

Lab File: BM029038.D

Acq: 09 Mar 2021 09:28

Tgt Ion:	82	Resp:	49843
Ion Ratio	Lower	Upper	
82	100		
95	8.1	6.8	10.2
138	19.9	13.1	19.7#

Instrument :

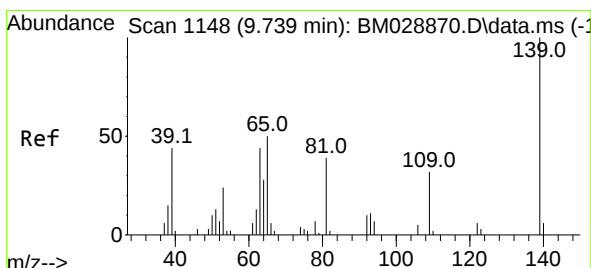
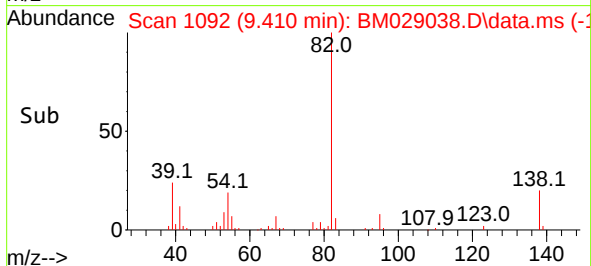
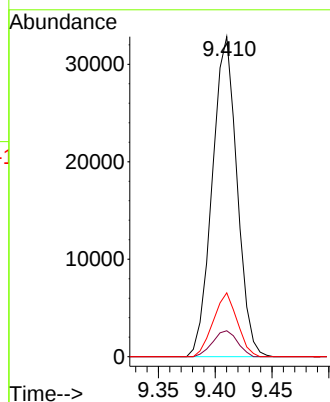
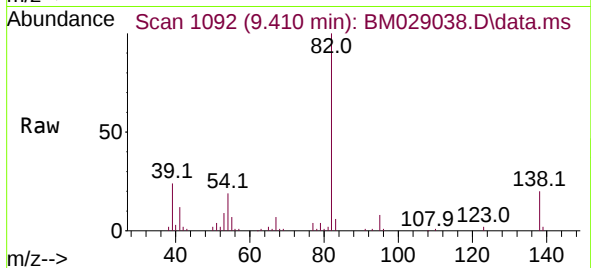
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#26

2-Nitrophenol

Concen: 41.09 ng

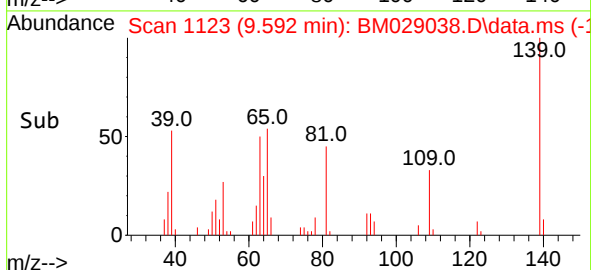
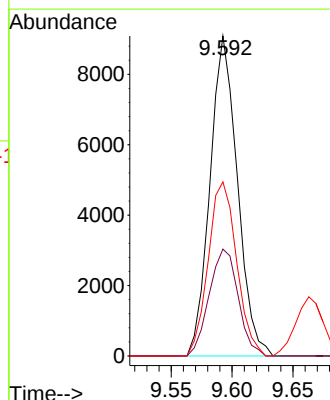
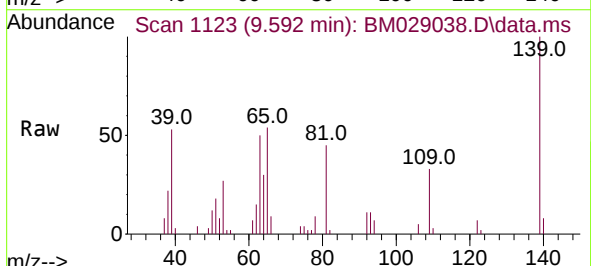
RT: 9.592 min Scan# 1123

Delta R.T. 0.000 min

Lab File: BM029038.D

Acq: 09 Mar 2021 09:28

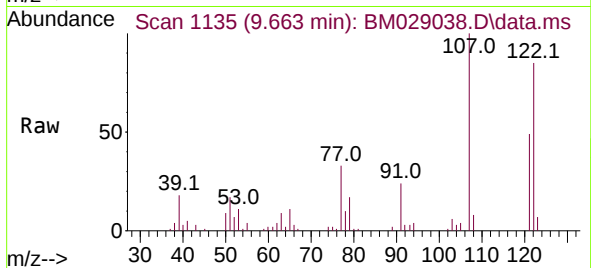
Tgt Ion:	139	Resp:	14228
Ion Ratio	Lower	Upper	
139	100		
109	33.4	33.8	50.8#
65	54.4	51.0	76.6





#27
2,4-Dimethylphenol
Concen: 40.11 ng
RT: 9.663 min Scan# 1135
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

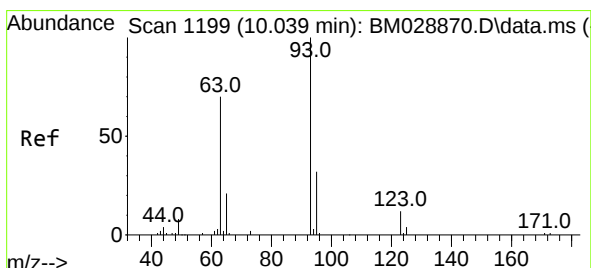
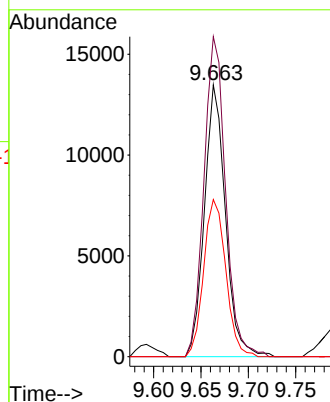
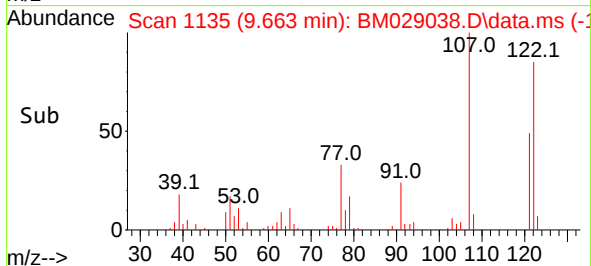
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



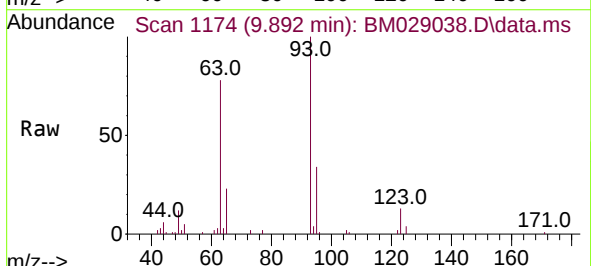
Tgt Ion:122 Resp: 20842
Ion Ratio Lower Upper
122 100
107 117.7 106.6 159.8
121 57.8 48.8 73.2

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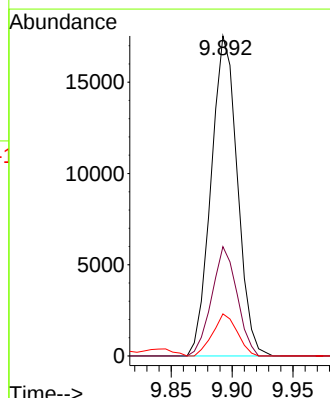
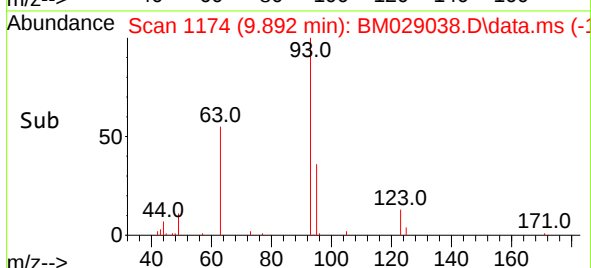
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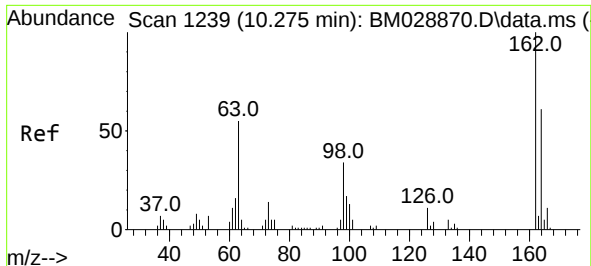


#28
bis(2-Chloroethoxy)methane
Concen: 39.05 ng
RT: 9.892 min Scan# 1174
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28



Tgt Ion: 93 Resp: 26322
Ion Ratio Lower Upper
93 100
95 34.2 26.5 39.7
123 13.2 8.6 12.8#





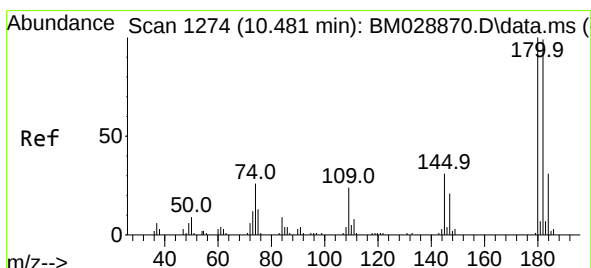
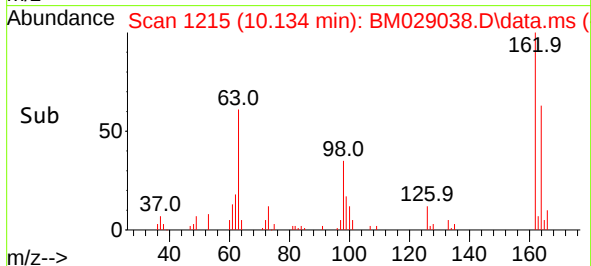
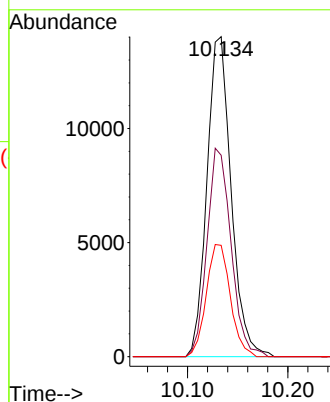
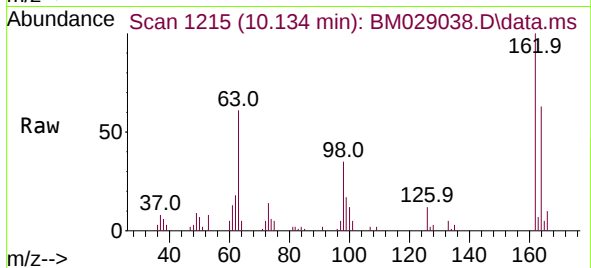
#29
2,4-Dichlorophenol
Concen: 39.66 ng
RT: 10.134 min Scan# 1215
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

Tgt Ion:162 Resp: 23577
Ion Ratio Lower Upper
162 100
164 62.9 43.2 83.2
98 34.8 15.7 55.7

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

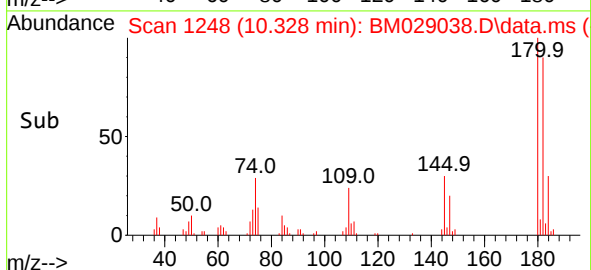
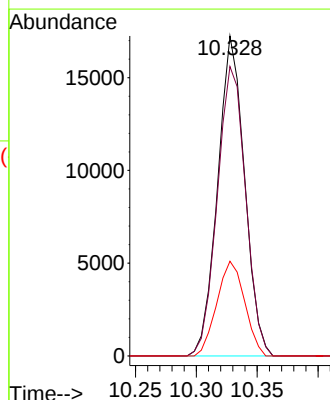
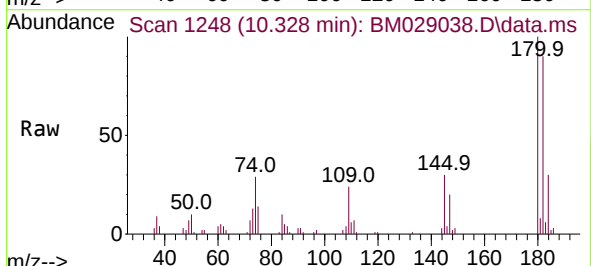
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#30
1,2,4-Trichlorobenzene
Concen: 40.59 ng
RT: 10.328 min Scan# 1248
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

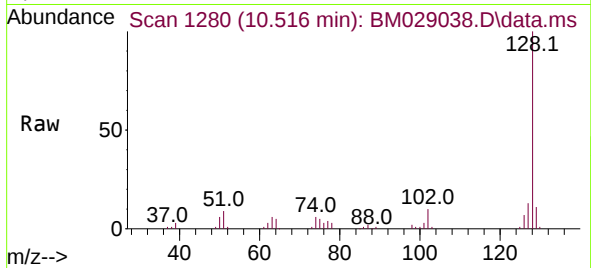
Tgt Ion:180 Resp: 26460
Ion Ratio Lower Upper
180 100
182 90.5 77.7 116.5
145 29.6 23.4 35.0





#31
Naphthalene
Concen: 39.77 ng
RT: 10.516 min Scan# 1280
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

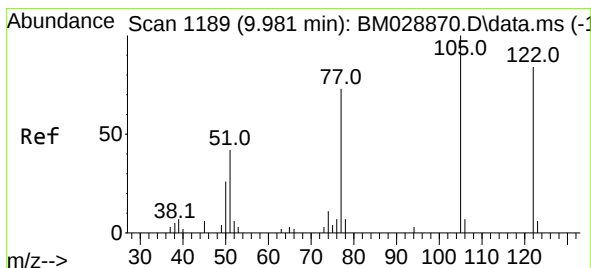
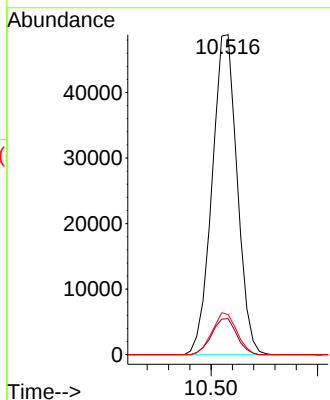
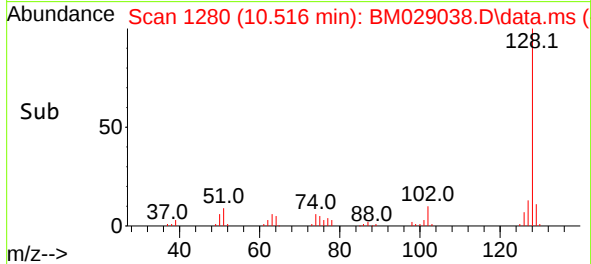
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



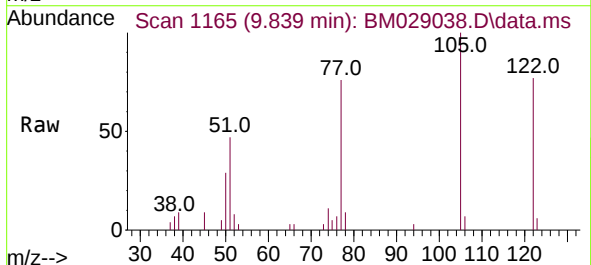
Tgt Ion:128 Resp: 79766
Ion Ratio Lower Upper
128 100
129 11.2 9.0 13.4
127 12.5 10.6 15.8

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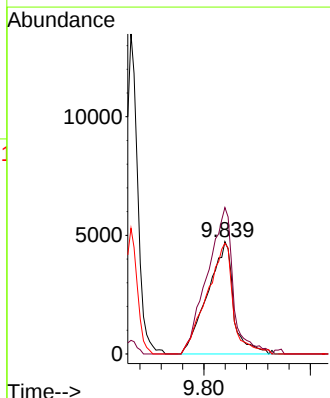
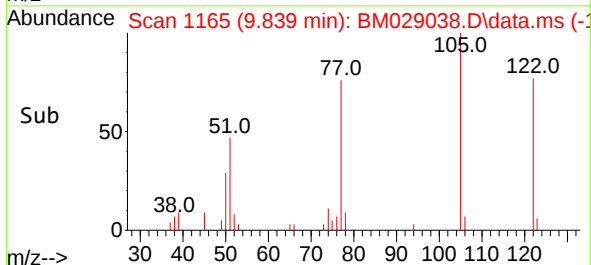
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#32
Benzoic acid
Concen: 43.13 ng
RT: 9.839 min Scan# 1165
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28



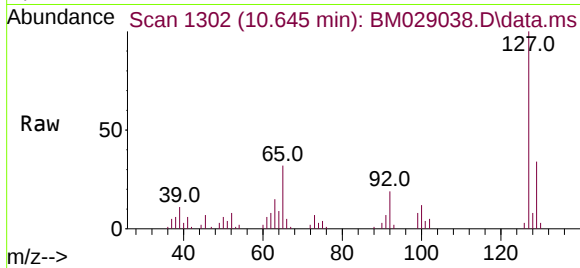
Tgt Ion:122 Resp: 16066
Ion Ratio Lower Upper
122 100
105 130.4 114.0 154.0
77 98.6 101.8 141.8





#33
4-Chloroaniline
Concen: 38.97 ng
RT: 10.645 min Scan# 1302
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

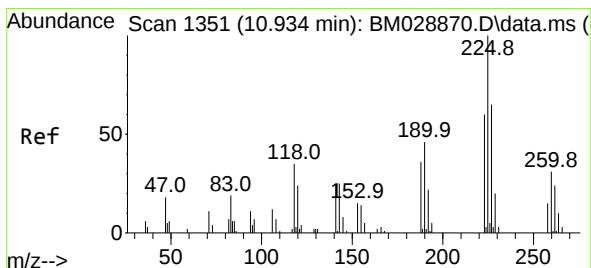
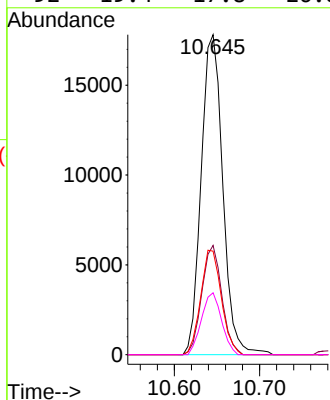
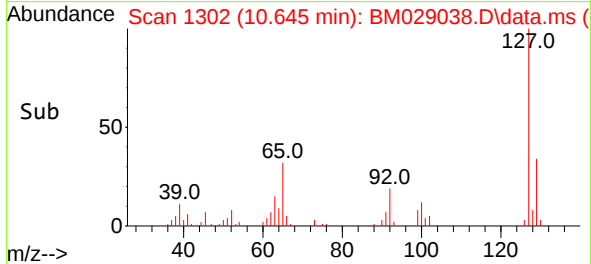
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



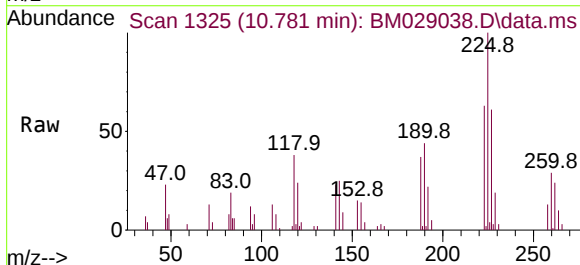
Tgt Ion:	127	Resp:	31410
Ion	Ratio	Lower	Upper
127	100		
129	34.2	24.7	37.1
65	32.4	30.2	45.4
92	19.4	17.8	26.8

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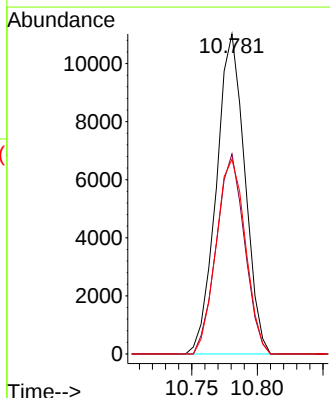
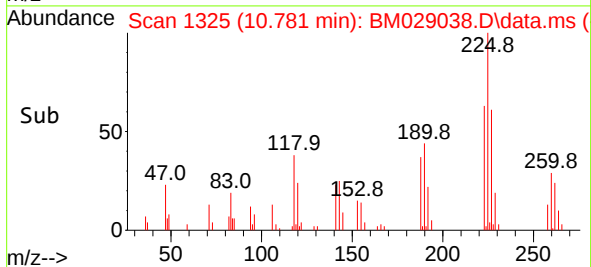
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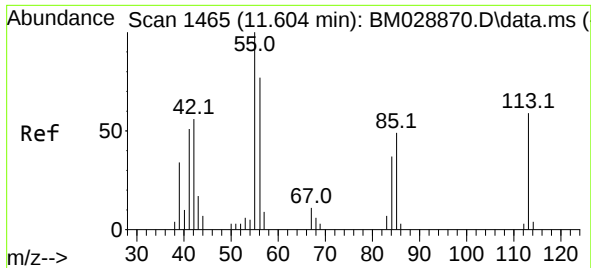


#34
Hexachlorobutadiene
Concen: 42.45 ng
RT: 10.781 min Scan# 1325
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28



Tgt Ion:	225	Resp:	16594
Ion	Ratio	Lower	Upper
225	100		
223	62.5	51.0	76.4
227	60.8	50.6	75.8





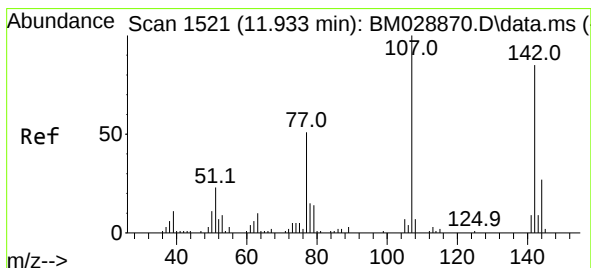
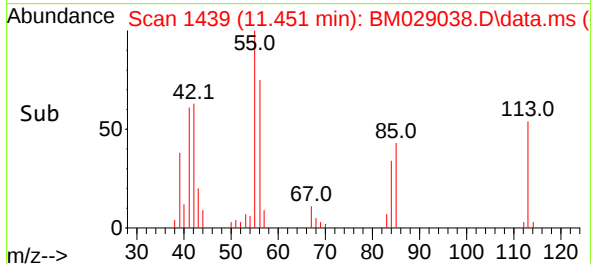
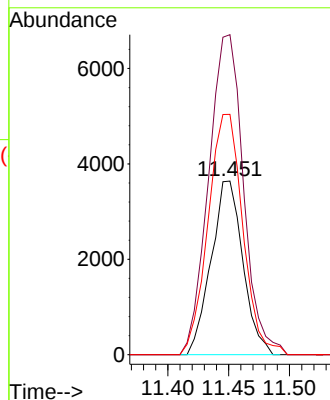
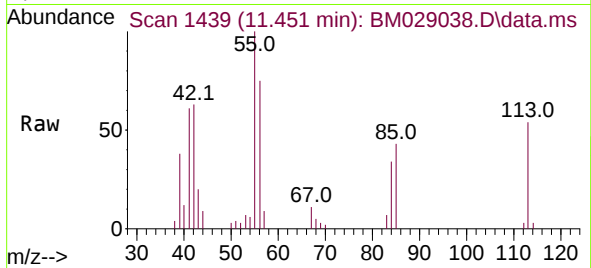
#35
Caprolactam
Concen: 40.68 ng
RT: 11.451 min Scan# 1439
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

Tgt Ion:113 Resp: 6616
Ion Ratio Lower Upper
113 100
55 184.3 103.2 143.2#
56 138.3 84.2 124.2#

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

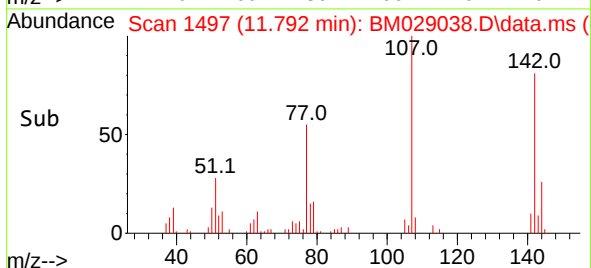
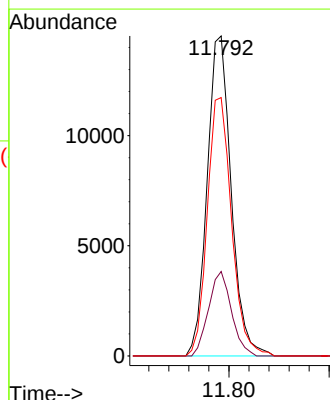
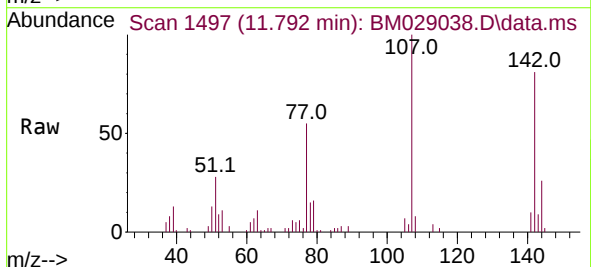
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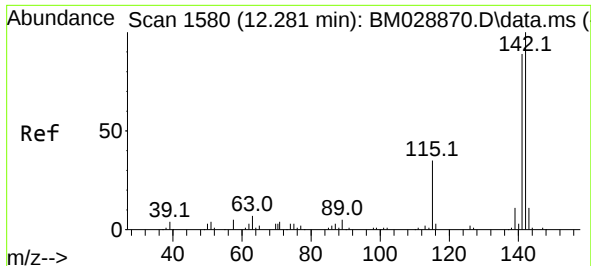
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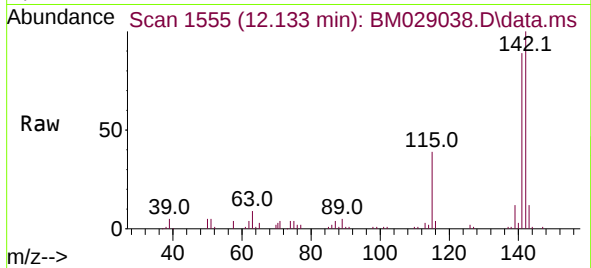
#36
4-Chloro-3-methylphenol
Concen: 40.37 ng
RT: 11.792 min Scan# 1497
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

Tgt Ion:107 Resp: 24186
Ion Ratio Lower Upper
107 100
144 26.4 20.1 30.1
142 80.7 60.3 90.5





#37
2-Methylnaphthalene
Concen: 38.90 ng
RT: 12.133 min Scan# 1555
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

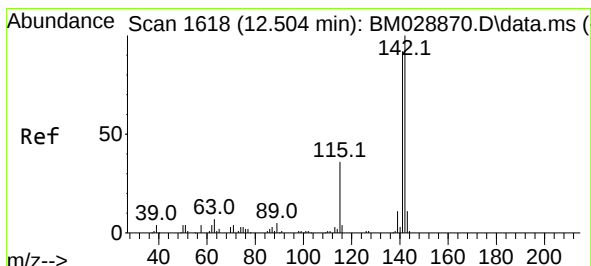
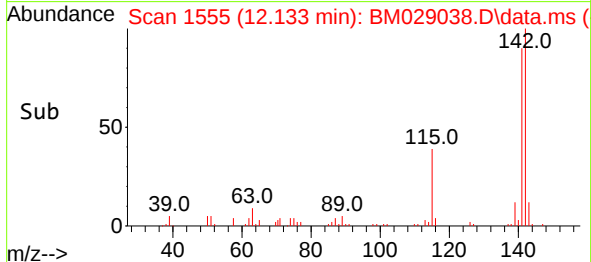
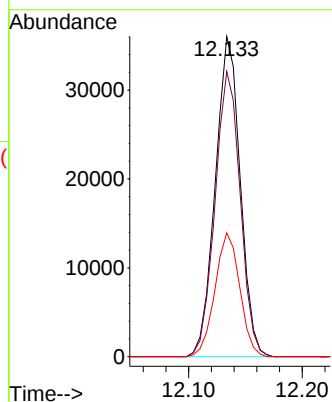


Tgt Ion:142 Resp: 54895
Ion Ratio Lower Upper
142 100
141 89.1 70.3 105.5
115 38.7 32.2 48.4

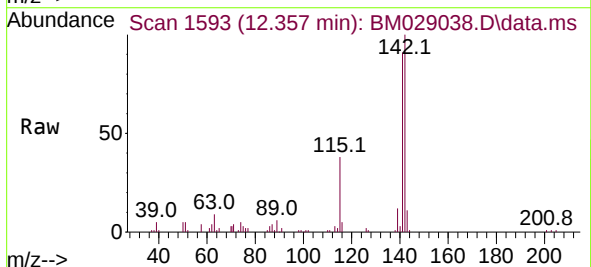
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

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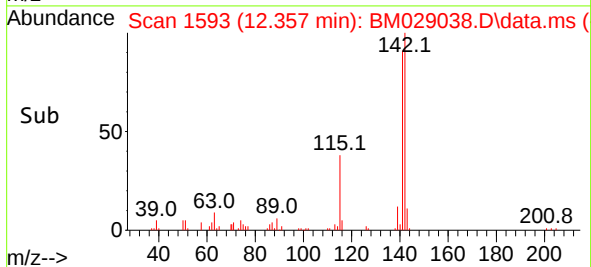
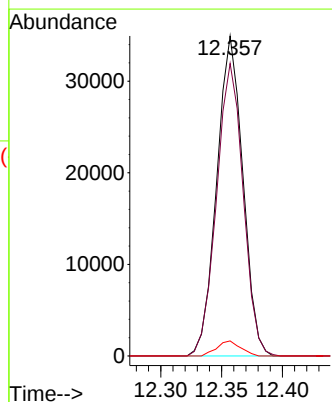
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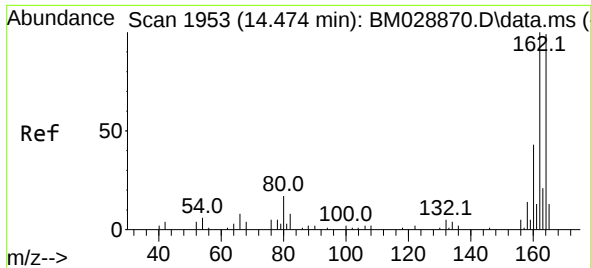


#38
1-Methylnaphthalene
Concen: 38.98 ng
RT: 12.357 min Scan# 1593
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28



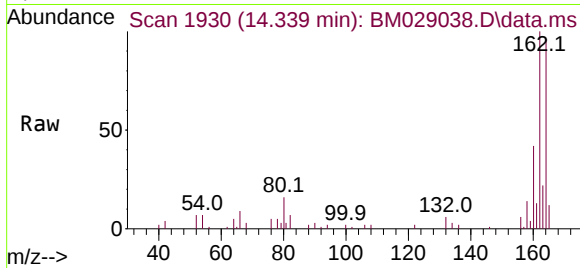
Tgt Ion:142 Resp: 52101
Ion Ratio Lower Upper
142 100
141 91.4 73.8 110.6
116 4.7 3.5 5.3





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.339 min Scan# 1930
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

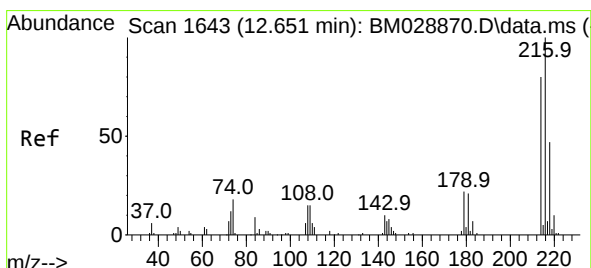
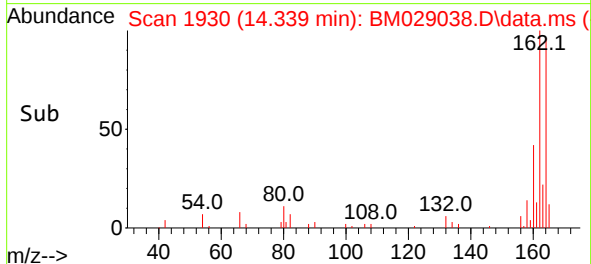
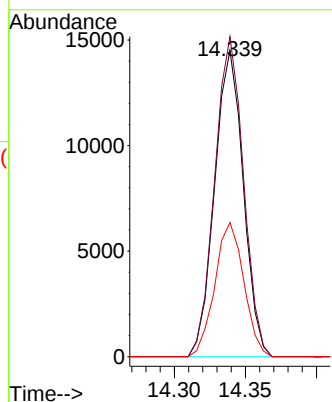
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:164 Resp: 20296
Ion Ratio Lower Upper
164 100
162 104.4 80.4 120.6
160 43.8 35.9 53.9

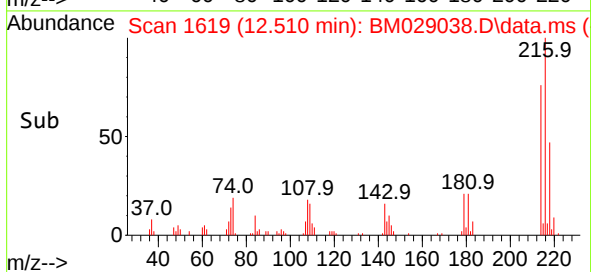
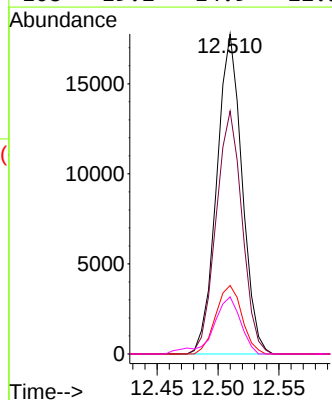
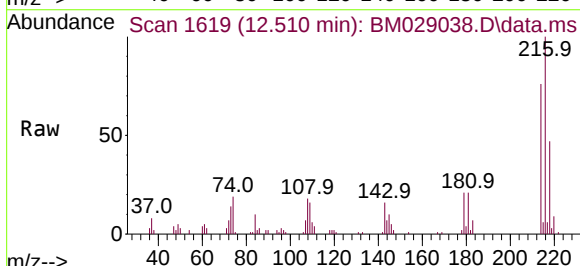
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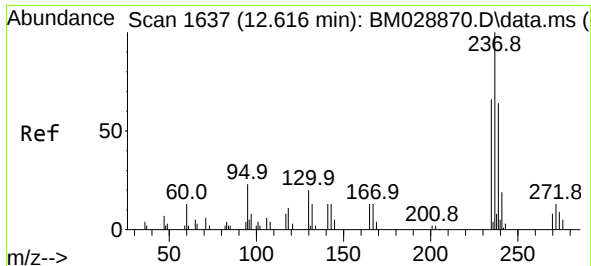
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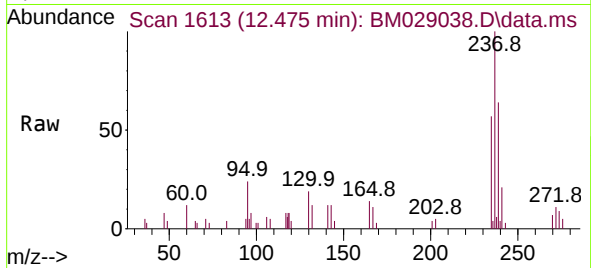
#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.55 ng
RT: 12.510 min Scan# 1619
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

Tgt Ion:216 Resp: 25732
Ion Ratio Lower Upper
216 100
214 77.8 62.1 93.1
179 22.1 17.2 25.8
108 19.2 14.9 22.3





#41
Hexachlorocyclopentadiene
Concen: 41.14 ng
RT: 12.475 min Scan# 1613
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

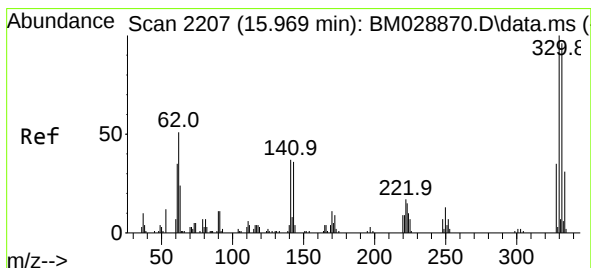
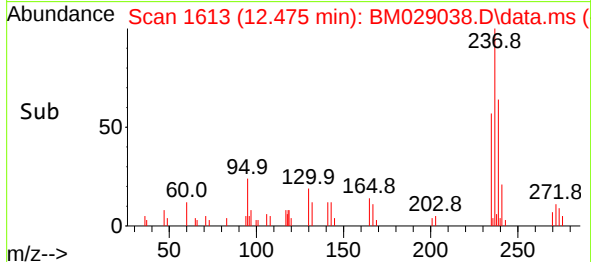
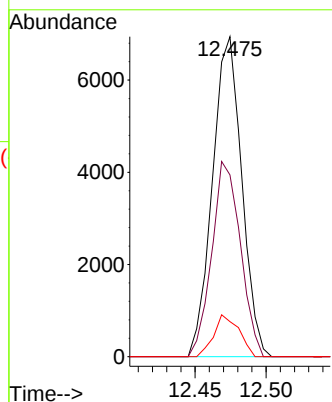


Tgt Ion: 237 Resp: 9952
Ion Ratio Lower Upper
237 100
235 56.8 43.1 83.1
272 11.0 0.0 33.0

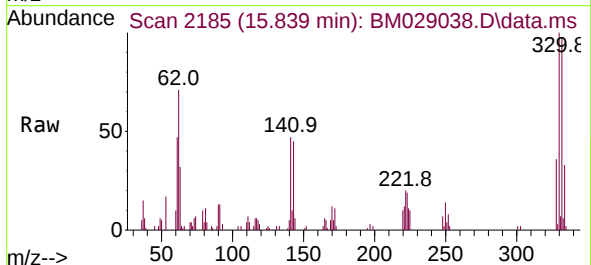
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

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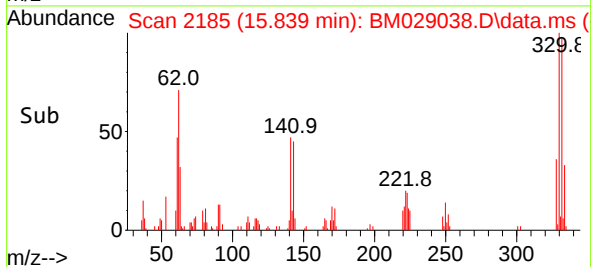
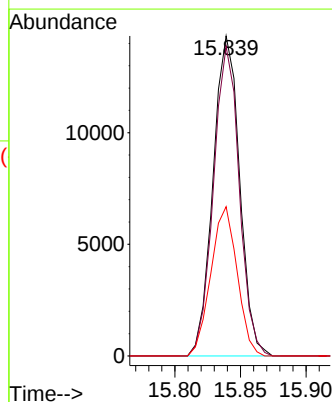
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#42
2,4,6-Tribromophenol
Concen: 83.93 ng
RT: 15.839 min Scan# 2185
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28



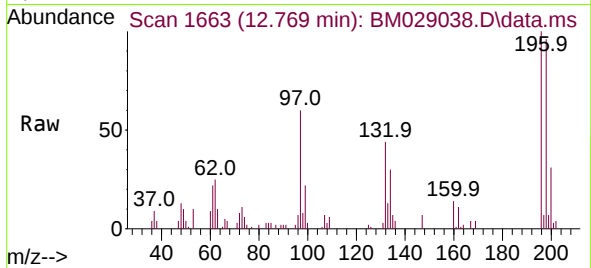
Tgt Ion: 330 Resp: 20190
Ion Ratio Lower Upper
330 100
332 94.0 77.8 116.8
141 46.2 28.4 42.6#





#43
2,4,6-Trichlorophenol
Concen: 41.44 ng
RT: 12.769 min Scan# 1663
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

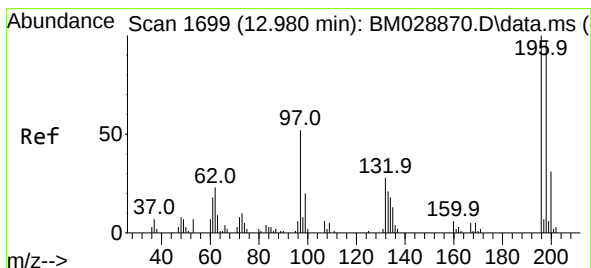
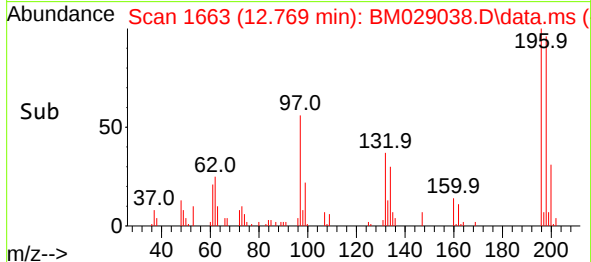
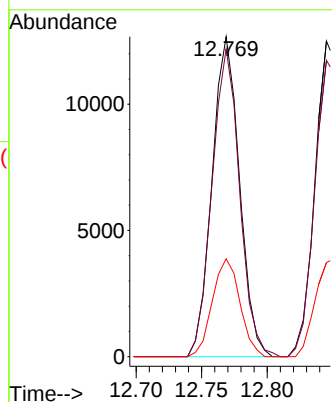
Instrument :
BNA_M
ClientSampled :
SSTDCCC040



Tgt Ion:196 Resp: 18434
Ion Ratio Lower Upper
196 100
198 96.2 74.9 112.3
200 30.6 23.7 35.5

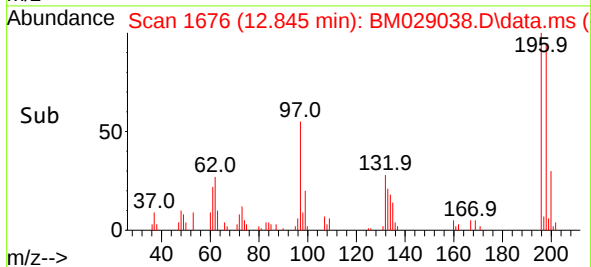
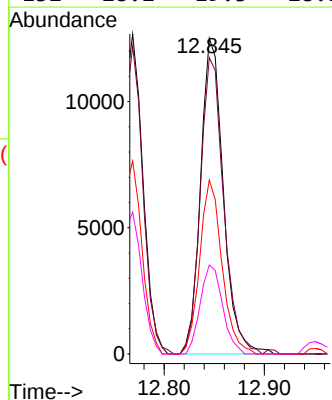
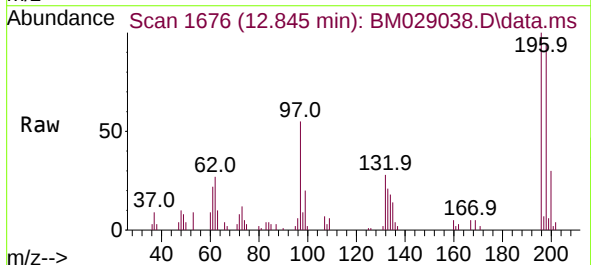
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#44
2,4,5-Trichlorophenol
Concen: 41.45 ng
RT: 12.845 min Scan# 1676
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

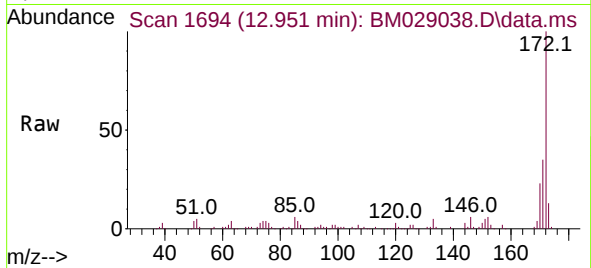
Tgt Ion:196 Resp: 19787
Ion Ratio Lower Upper
196 100
198 93.9 79.0 118.6
97 55.1 40.5 60.7
132 28.2 19.3 28.9





#45
2-Fluorobiphenyl
Concen: 81.00 ng
RT: 12.951 min Scan# 1694
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

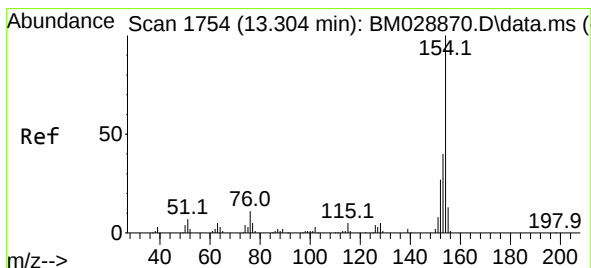
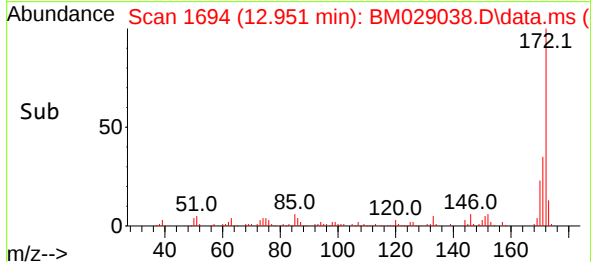
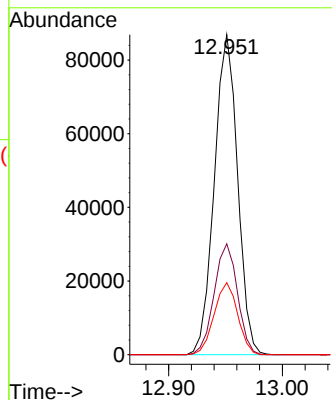
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:172 Resp: 123484
Ion Ratio Lower Upper
172 100
171 34.7 27.8 41.8
170 22.5 18.6 27.8

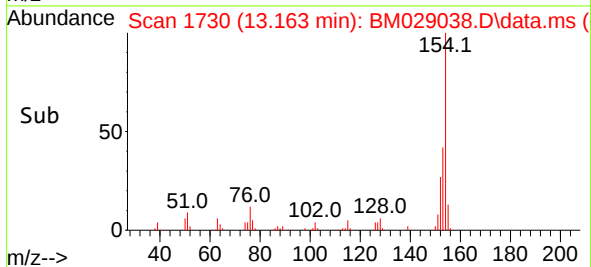
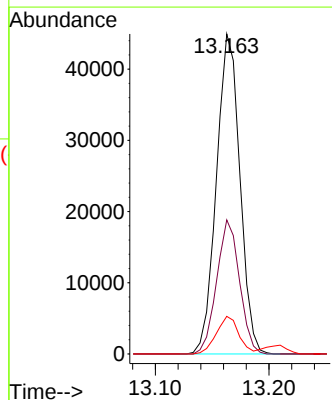
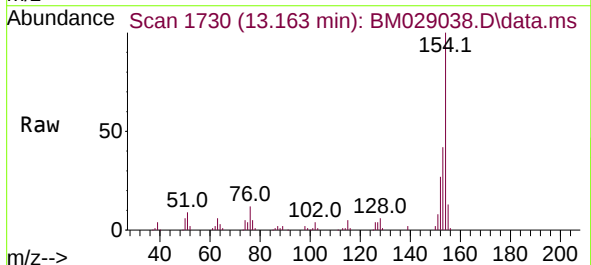
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3/10/2021 11:52:45 AM



#46
1,1'-Biphenyl
Concen: 39.61 ng
RT: 13.163 min Scan# 1730
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

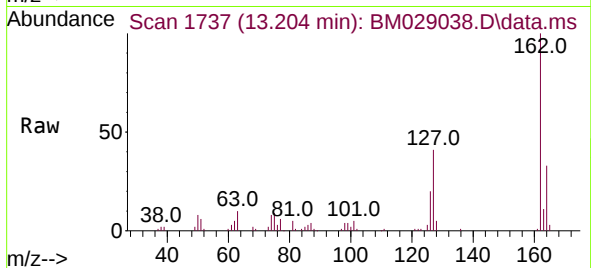
Tgt Ion:154 Resp: 64469
Ion Ratio Lower Upper
154 100
153 41.9 20.0 60.0
76 11.7 0.0 32.0





#47
2-Chloronaphthalene
Concen: 40.39 ng
RT: 13.204 min Scan# 1737
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

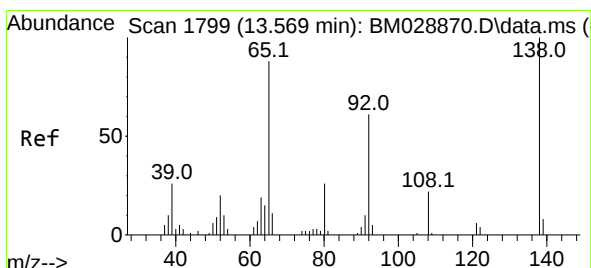
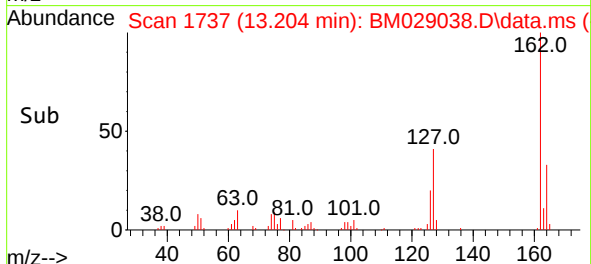
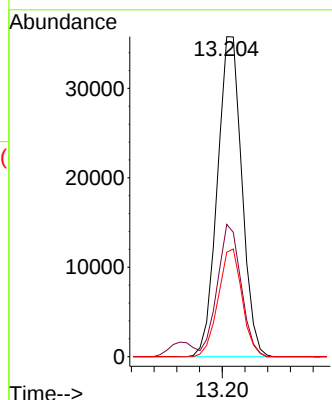
Instrument :
BNA_M
ClientSampled :
SSTDCCC040



Tgt Ion:162 Resp: 53662
Ion Ratio Lower Upper
162 100
127 41.4 29.6 44.4
164 32.6 26.2 39.4

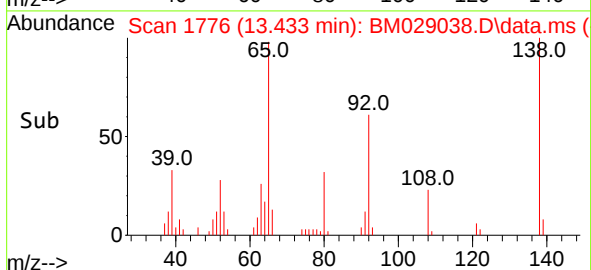
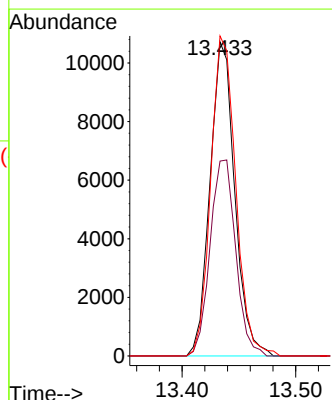
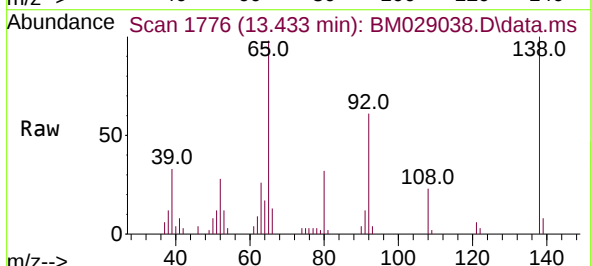
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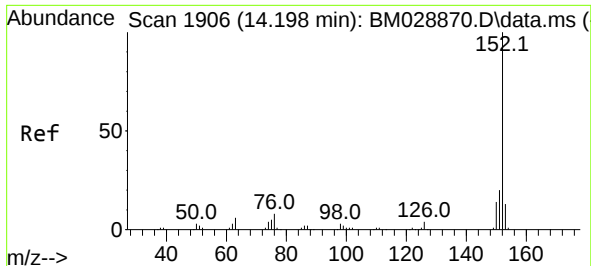
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#48
2-Nitroaniline
Concen: 45.39 ng
RT: 13.433 min Scan# 1776
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

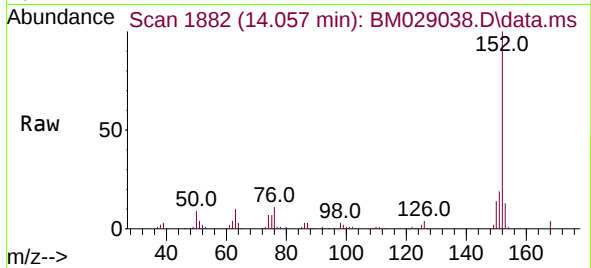
Tgt Ion: 65 Resp: 16220
Ion Ratio Lower Upper
65 100
92 62.1 51.5 77.3
138 101.9 72.7 109.1





#49
Acenaphthylene
Concen: 41.15 ng
RT: 14.057 min Scan# 1882
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

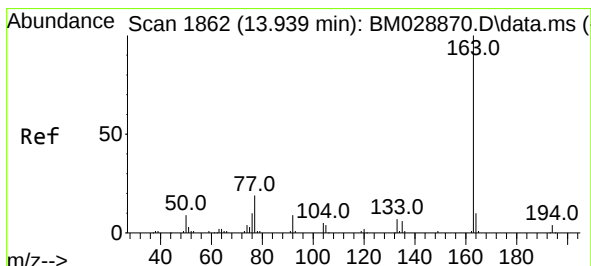
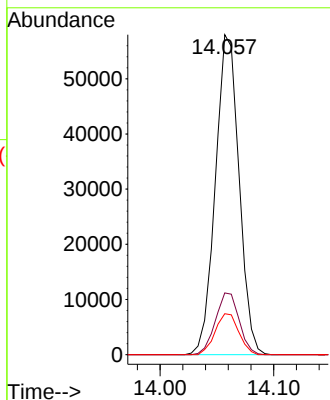
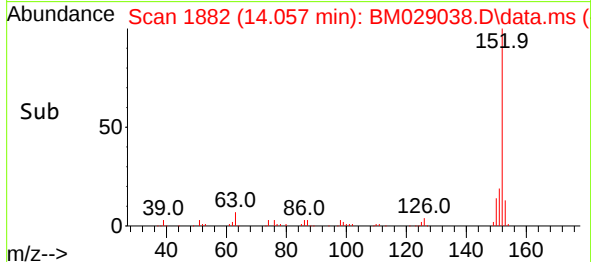
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



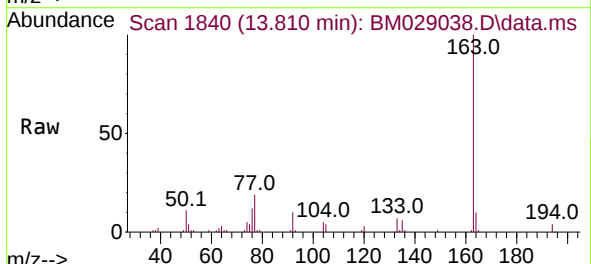
Tgt Ion:152 Resp: 83975
Ion Ratio Lower Upper
152 100
151 19.3 15.8 23.6
153 12.8 10.4 15.6

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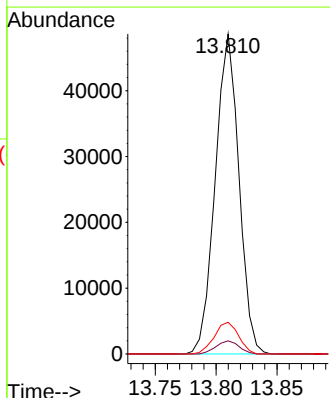
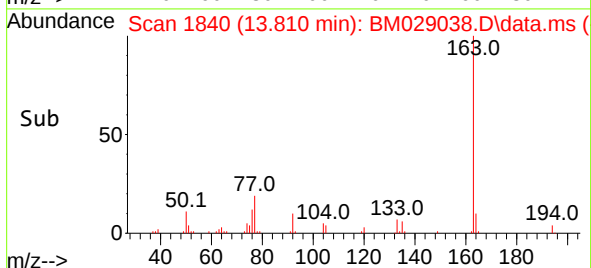
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#50
Dimethylphthalate
Concen: 42.79 ng
RT: 13.810 min Scan# 1840
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28



Tgt Ion:163 Resp: 65814
Ion Ratio Lower Upper
163 100
194 4.1 3.4 5.2
164 9.9 8.1 12.1





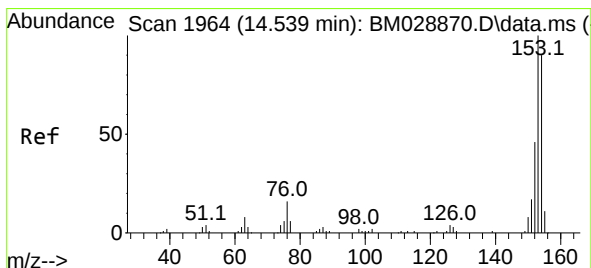
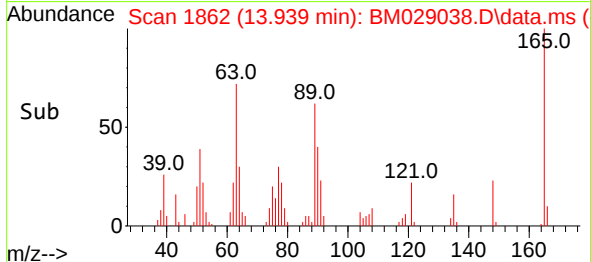
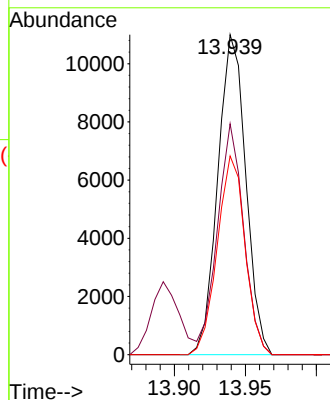
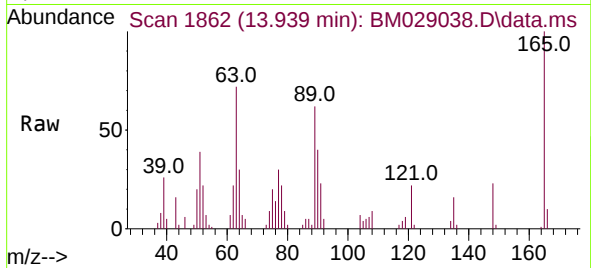
#51
2,6-Dinitrotoluene
Concen: 41.96 ng
RT: 13.939 min Scan# 1862
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

Tgt Ion:	165	Resp:	15049
Ion Ratio	Lower	Upper	
165	100		
63	72.2	51.1	76.7
89	62.1	53.3	79.9

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

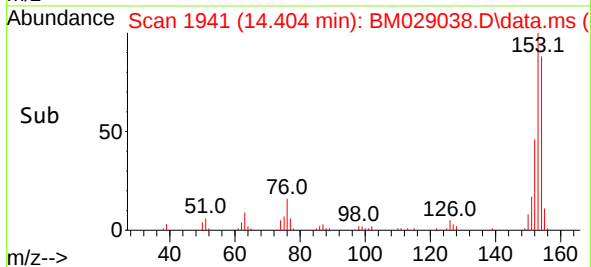
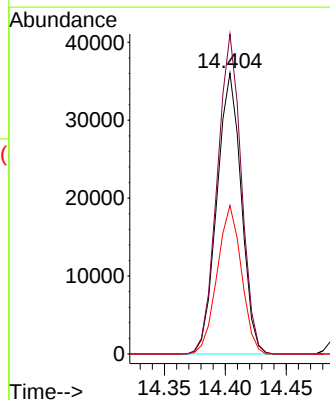
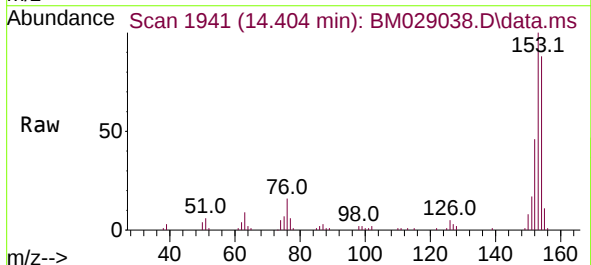
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#52
Acenaphthene
Concen: 40.09 ng
RT: 14.404 min Scan# 1941
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

Tgt Ion:	154	Resp:	50168
Ion Ratio	Lower	Upper	
154	100		
153	114.0	88.3	132.5
152	52.9	41.4	62.2





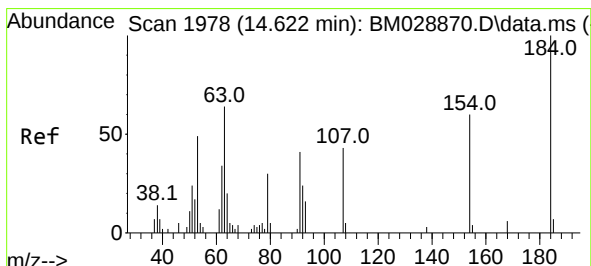
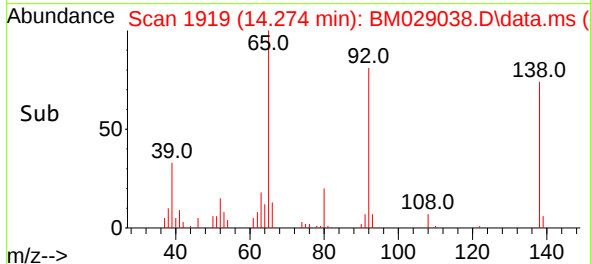
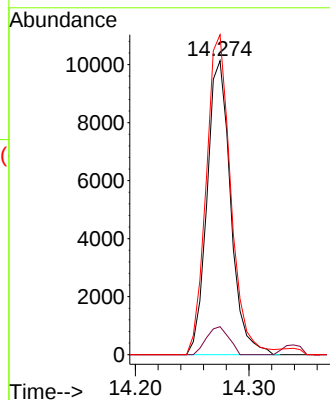
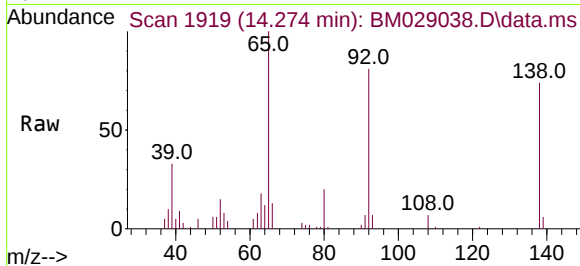
#53
3-Nitroaniline
Concen: 41.85 ng
RT: 14.274 min Scan# 1919
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

Tgt Ion:138 Resp: 14623
Ion Ratio Lower Upper
138 100
108 9.5 8.6 13.0
92 108.9 102.1 153.1

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

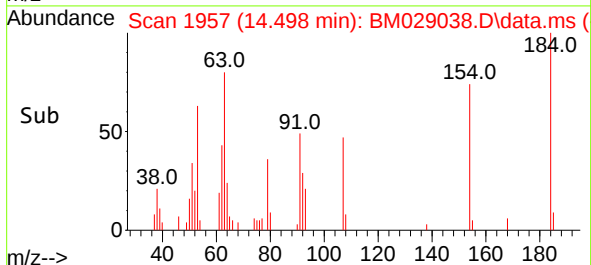
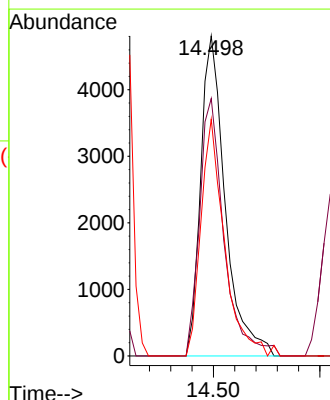
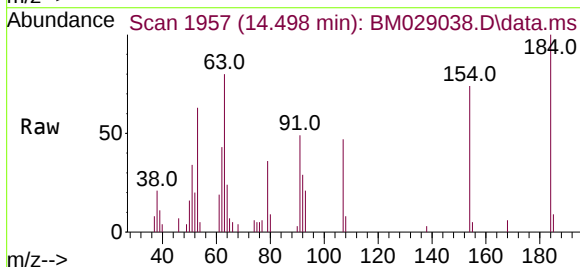
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#54
2,4-Dinitrophenol
Concen: 41.96 ng
RT: 14.498 min Scan# 1957
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

Tgt Ion:184 Resp: 7697
Ion Ratio Lower Upper
184 100
63 80.5 60.2 90.2
154 74.0 52.9 79.3





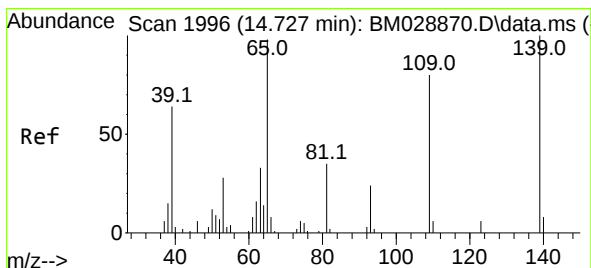
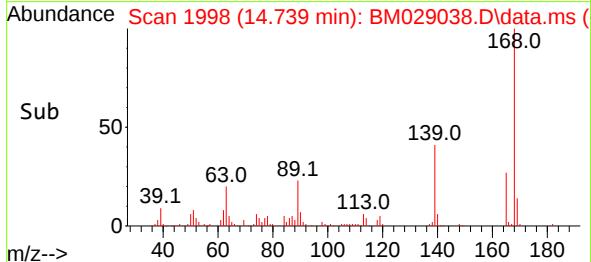
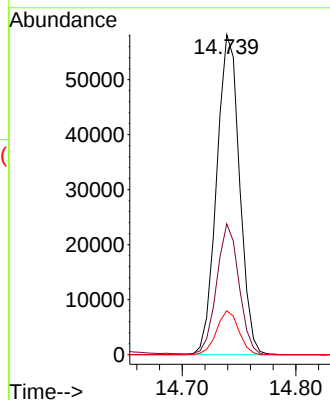
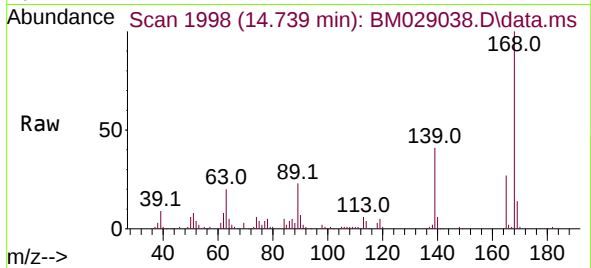
#55
Dibenzofuran
Concen: 41.48 ng
RT: 14.739 min Scan# 1998
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

Tgt Ion:168 Resp: 81503
Ion Ratio Lower Upper
168 100
139 40.9 30.2 45.4
169 13.7 10.6 16.0

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

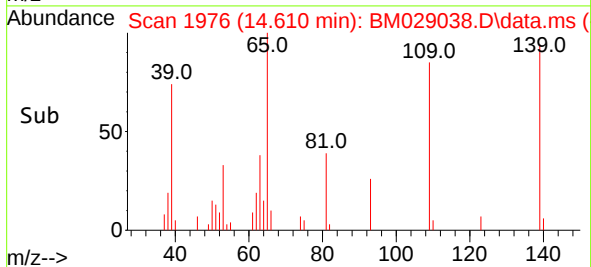
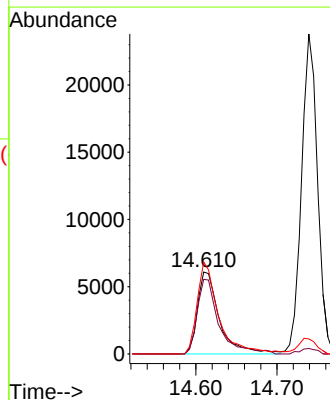
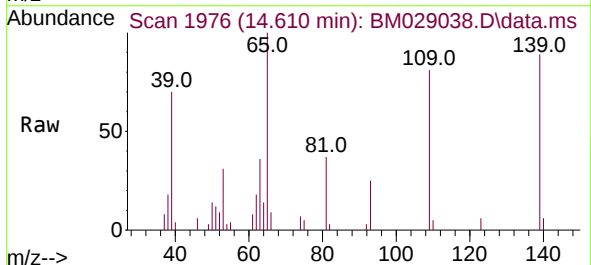
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#56
4-Nitrophenol
Concen: 40.12 ng
RT: 14.610 min Scan# 1976
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

Tgt Ion:139 Resp: 11499
Ion Ratio Lower Upper
139 100
109 91.0 77.0 117.0
65 112.3 103.4 143.4





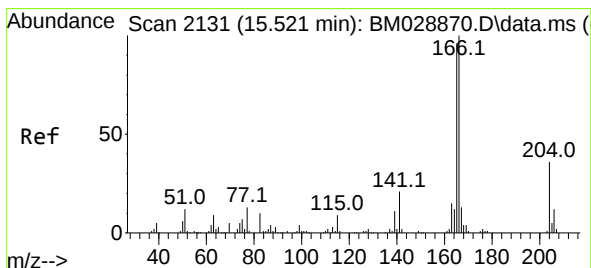
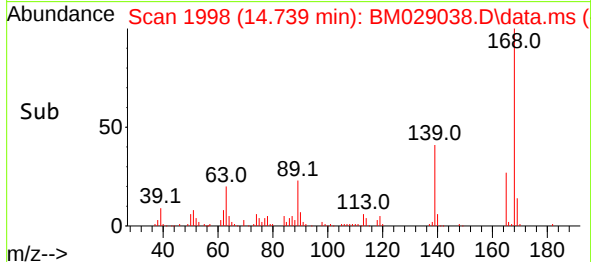
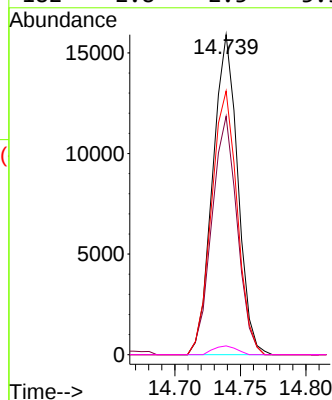
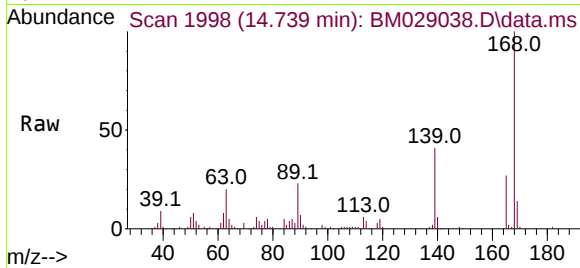
#57
2,4-Dinitrotoluene
Concen: 45.18 ng
RT: 14.739 min Scan# 1998
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

Tgt Ion:	165	Resp:	21163
Ion Ratio	Lower	Upper	
165	100		
63	74.5	38.8	58.2#
89	82.4	62.6	94.0
182	2.8	2.3	3.5

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

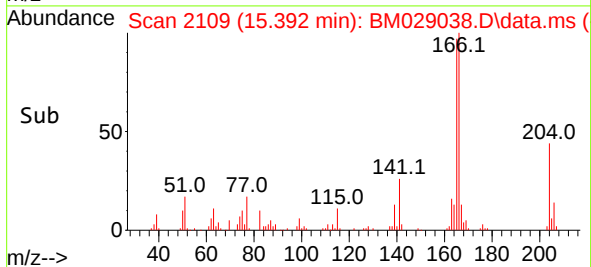
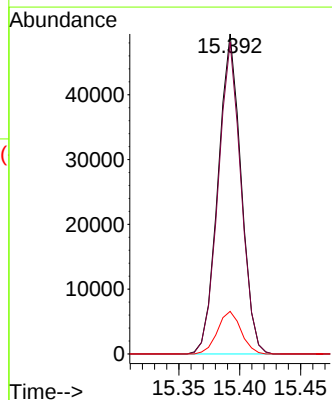
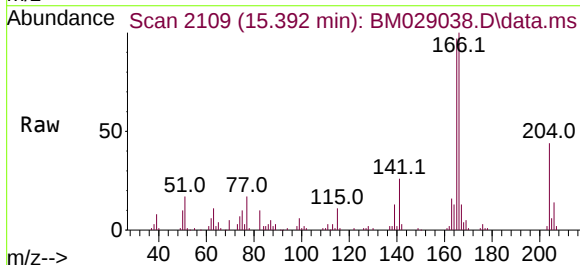
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#58
Fluorene
Concen: 41.16 ng
RT: 15.392 min Scan# 2109
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

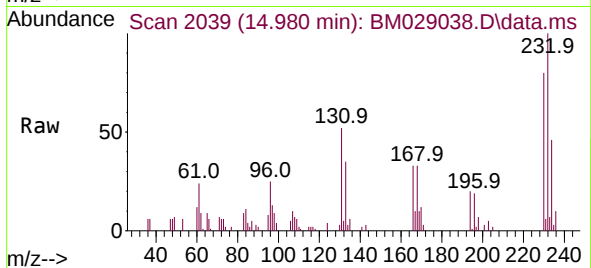
Tgt Ion:	166	Resp:	64821
Ion Ratio	Lower	Upper	
166	100		
165	97.5	76.2	114.2
167	13.3	10.7	16.1





#59
2,3,4,6-Tetrachlorophenol
Concen: 42.27 ng m
RT: 14.980 min Scan# 2039
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

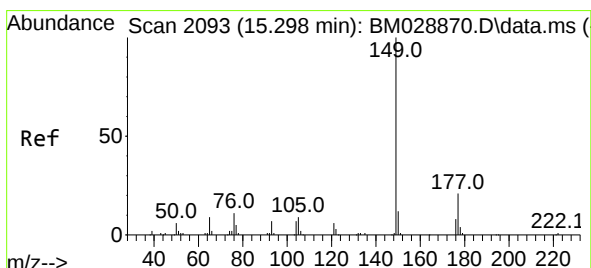
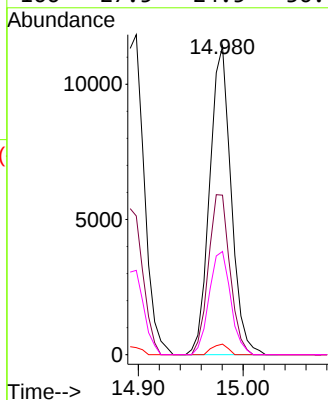
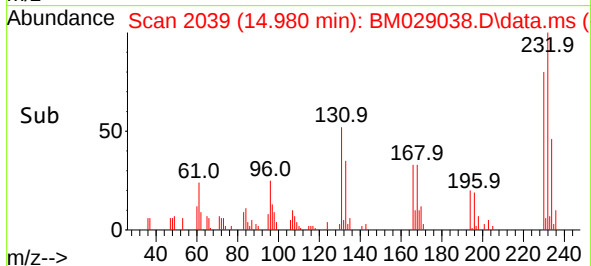
Instrument :
BNA_M
ClientSampled :
SSTDCCC040



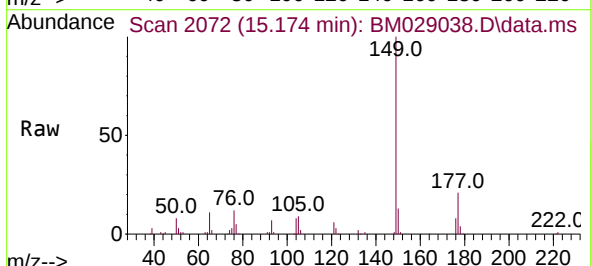
Tgt Ion:232 Resp: 16219
Ion Ratio Lower Upper
232 100
131 46.0 32.2 48.2
130 2.2 1.8 2.8
166 27.5 24.5 36.7

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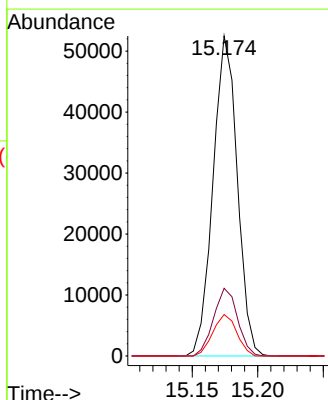
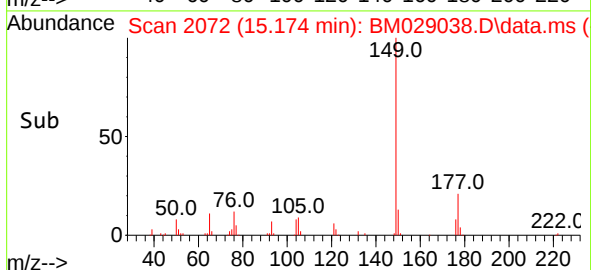
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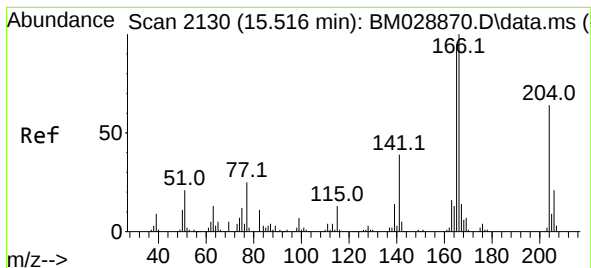


#60
Diethylphthalate
Concen: 43.52 ng
RT: 15.174 min Scan# 2072
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28



Tgt Ion:149 Resp: 67344
Ion Ratio Lower Upper
149 100
177 21.2 18.2 27.4
150 13.0 10.2 15.4





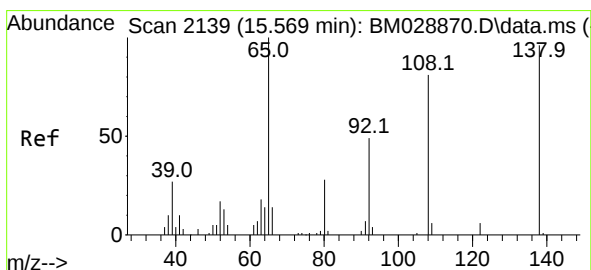
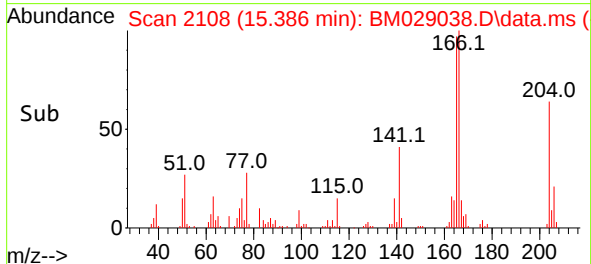
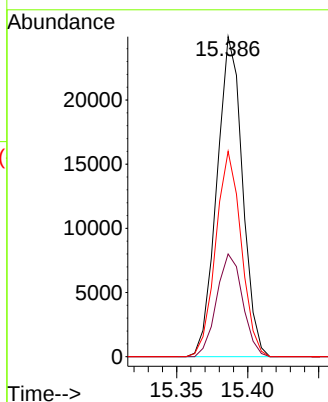
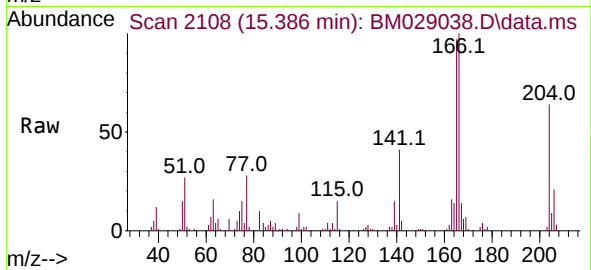
#61
4-Chlorophenyl-phenylether
Concen: 41.57 ng
RT: 15.386 min Scan# 2108
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

Tgt Ion:204 Resp: 31233
Ion Ratio Lower Upper
204 100
206 32.1 26.1 39.1
141 64.2 43.7 65.5

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

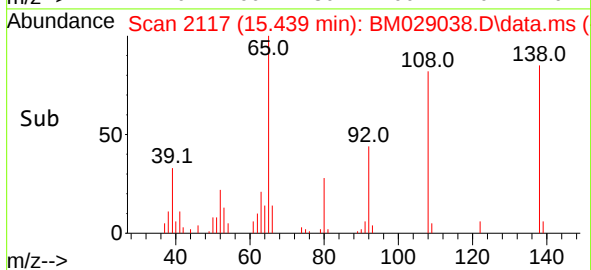
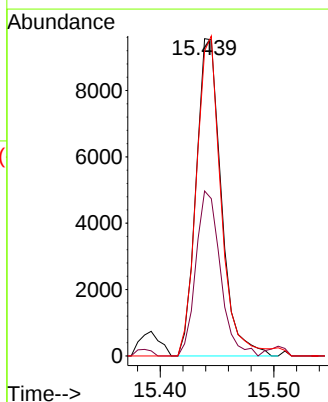
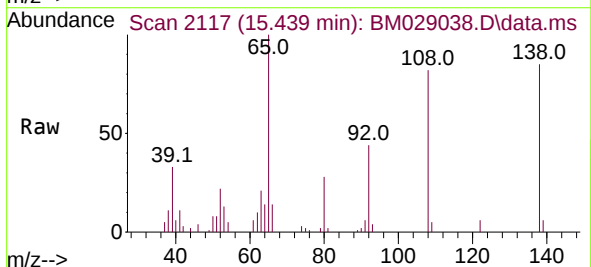
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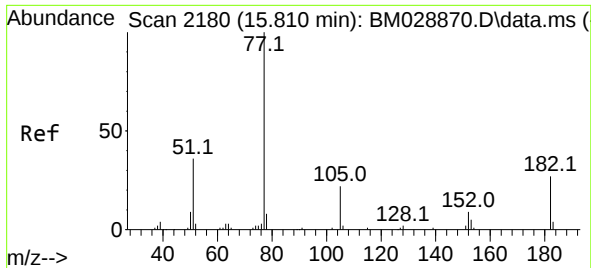
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#62
4-Nitroaniline
Concen: 43.49 ng
RT: 15.439 min Scan# 2117
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

Tgt Ion:138 Resp: 14691
Ion Ratio Lower Upper
138 100
92 52.0 35.5 75.5
108 96.1 80.5 120.5





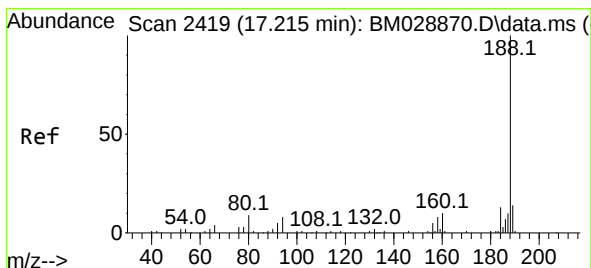
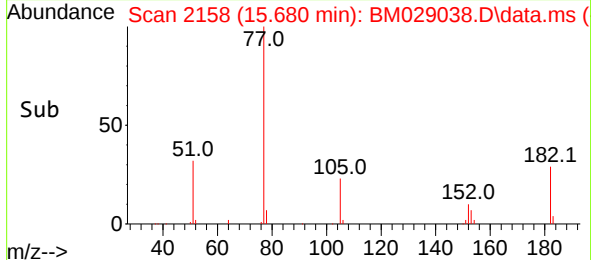
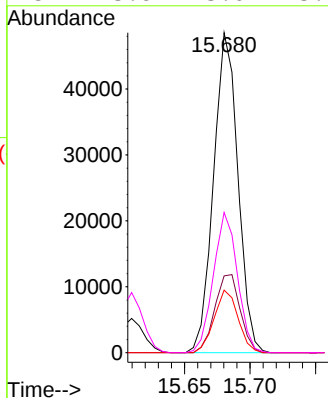
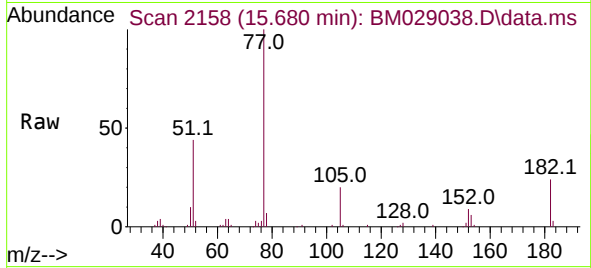
#63
Azobenzene
Concen: 43.87 ng
RT: 15.680 min Scan# 2158
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

Tgt Ion	Ratio	Lower	Upper
77	100		
182	24.0	5.8	45.8
105	19.5	0.0	37.2
51	43.8	3.6	43.6#

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

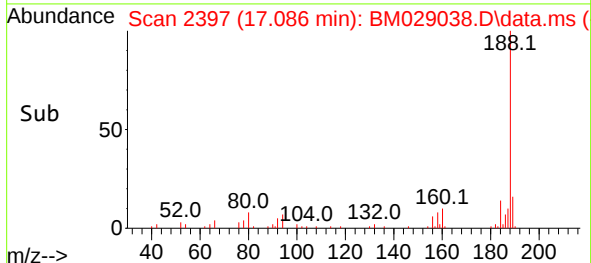
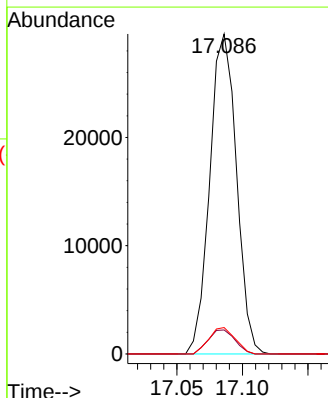
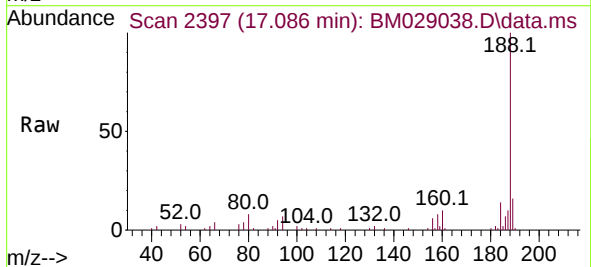
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#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.086 min Scan# 2397
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

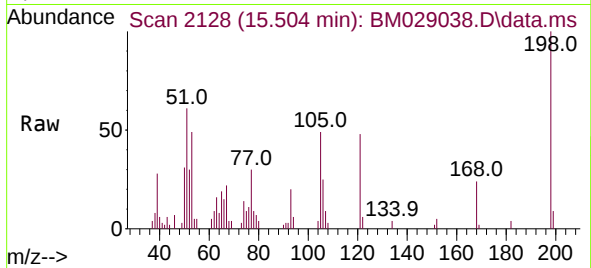
Tgt Ion	Ratio	Lower	Upper
188	100		
94	7.5	6.2	9.4
80	8.3	7.5	11.3





#65
4,6-Dinitro-2-methylphenol
Concen: 39.80 ng
RT: 15.504 min Scan# 2128
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

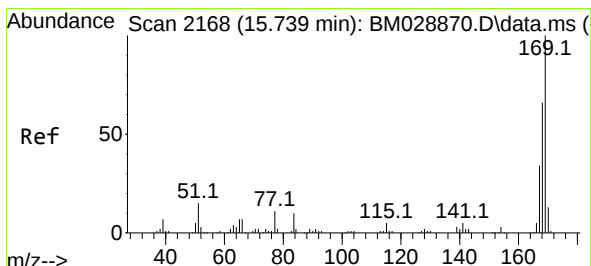
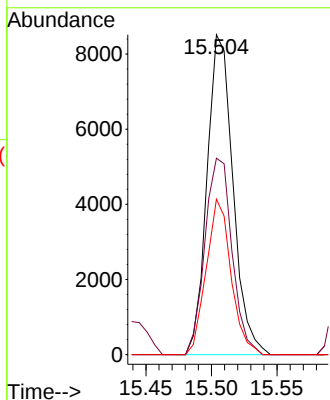
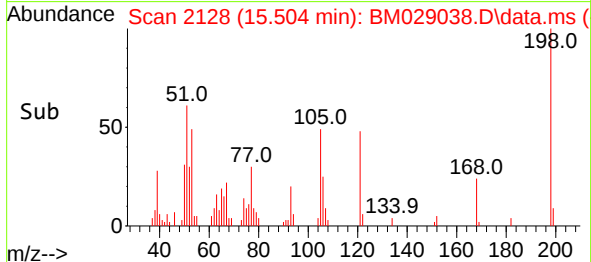
Instrument :
BNA_M
ClientSampled :
SSTDCCC040



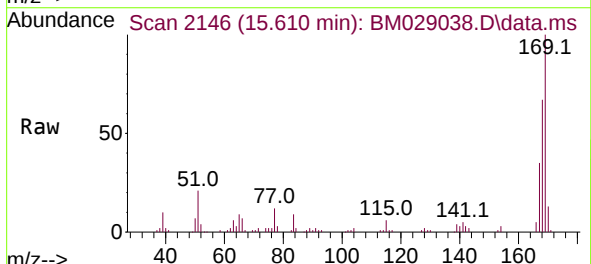
Tgt Ion:198 Resp: 11726
Ion Ratio Lower Upper
198 100
51 61.4 13.0 53.0#
105 48.6 18.7 58.7

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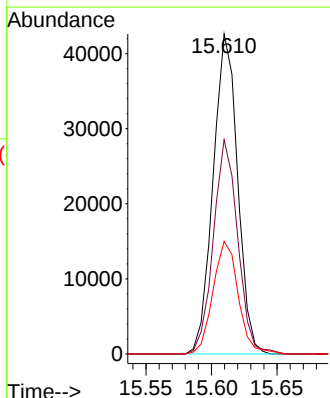
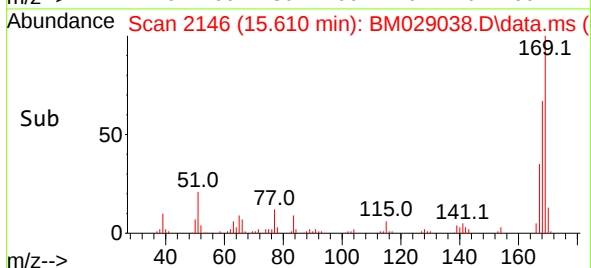
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#66
n-Nitrosodiphenylamine
Concen: 38.55 ng
RT: 15.610 min Scan# 2146
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28



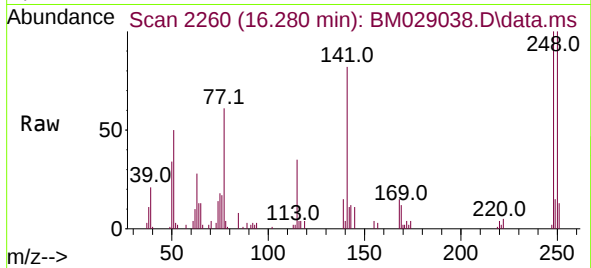
Tgt Ion:169 Resp: 55174
Ion Ratio Lower Upper
169 100
168 66.9 53.8 80.8
167 35.2 29.0 43.4





#67
4-Bromophenyl-phenylether
Concen: 38.52 ng
RT: 16.280 min Scan# 2260
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

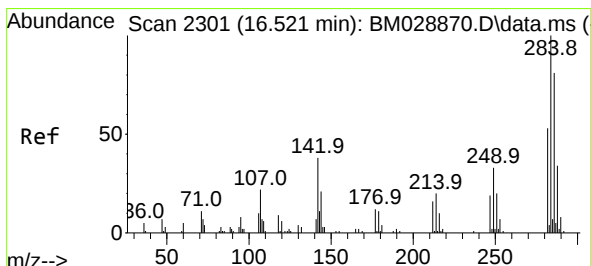
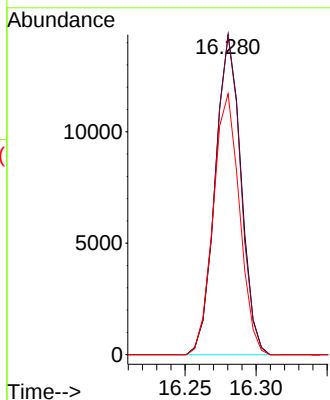
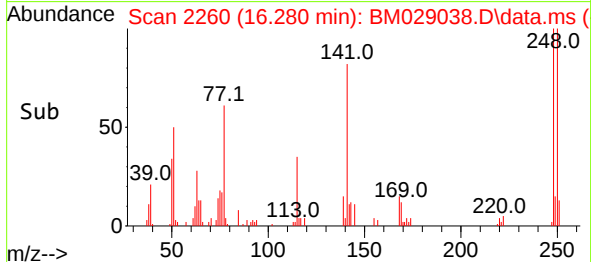
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



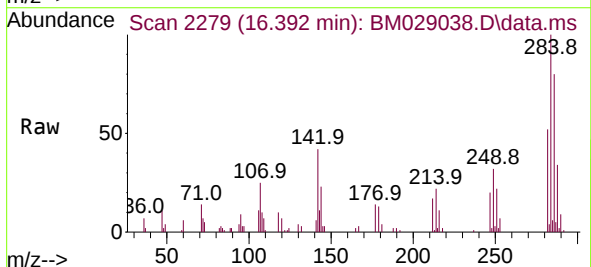
Tgt Ion:248 Resp: 18085
Ion Ratio Lower Upper
248 100
250 99.8 79.1 118.7
141 81.5 51.8 77.8#

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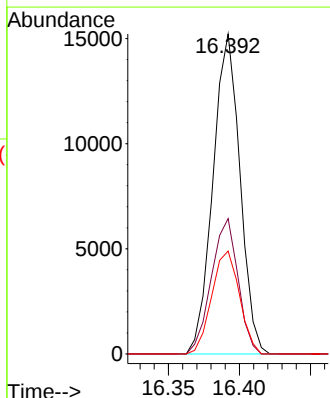
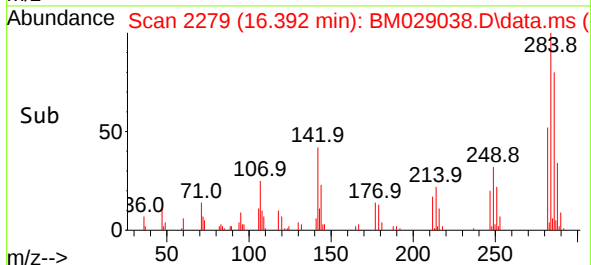
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#68
Hexachlorobenzene
Concen: 38.43 ng
RT: 16.392 min Scan# 2279
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28



Tgt Ion:284 Resp: 20107
Ion Ratio Lower Upper
284 100
142 42.3 26.1 39.1#
249 32.2 25.6 38.4





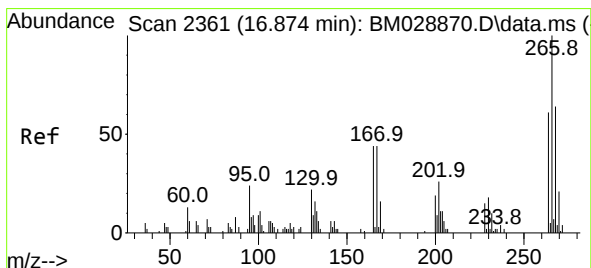
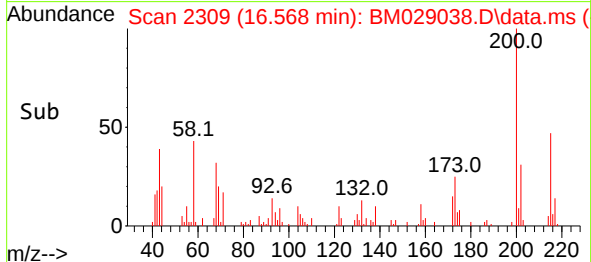
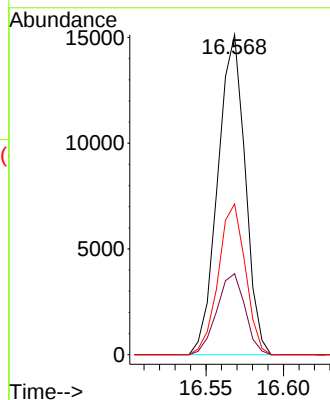
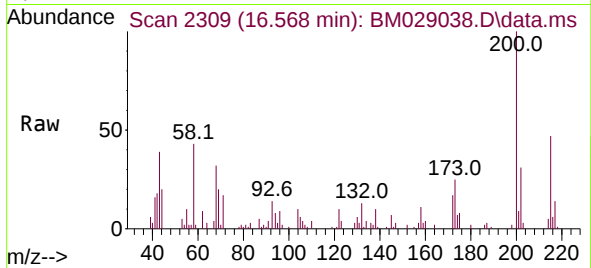
#69
Atrazine
Concen: 41.74 ng
RT: 16.568 min Scan# 2309
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

Tgt Ion:200 Resp: 18589
Ion Ratio Lower Upper
200 100
173 25.3 4.9 44.9
215 47.1 29.0 69.0

Instrument :
BNA_M
ClientSampled :
SSTDCCC040

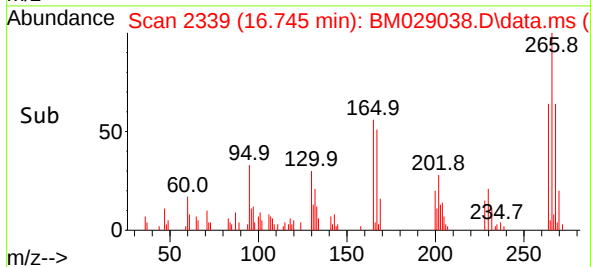
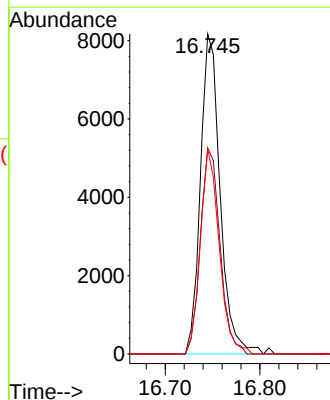
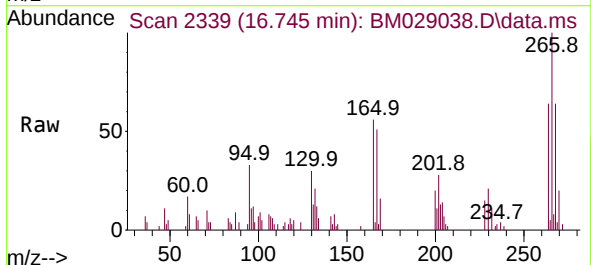
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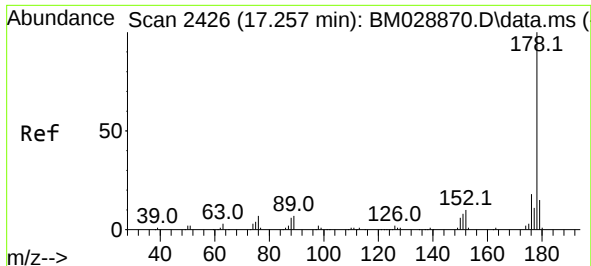
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#70
Pentachlorophenol
Concen: 42.32 ng
RT: 16.745 min Scan# 2339
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

Tgt Ion:266 Resp: 11845
Ion Ratio Lower Upper
266 100
268 64.3 49.9 74.9
264 64.1 50.6 76.0





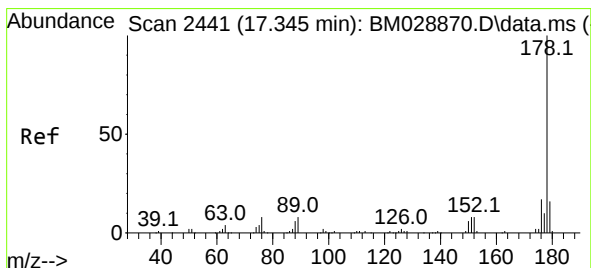
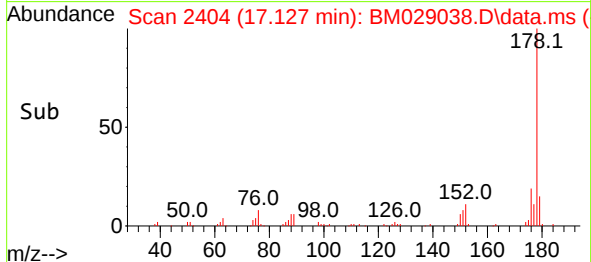
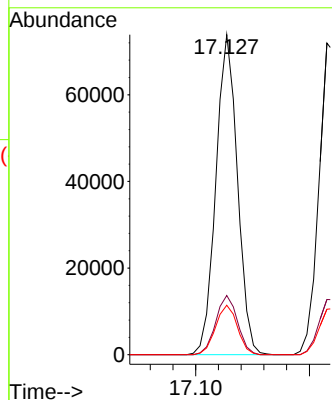
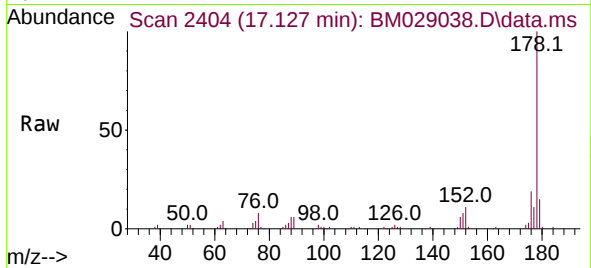
#71
Phenanthrene
Concen: 39.05 ng
RT: 17.127 min Scan# 2404
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

Tgt Ion:178	Resp:	97291
Ion Ratio	Lower	Upper
178	100	
176	18.5	15.0 22.6
179	15.5	12.2 18.4

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

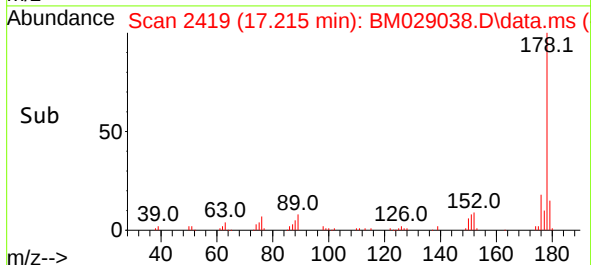
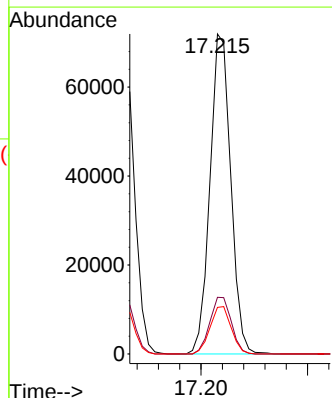
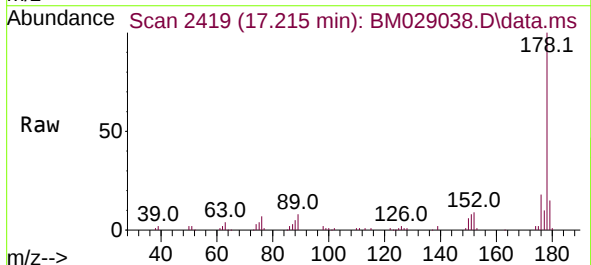
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#72
Anthracene
Concen: 39.52 ng
RT: 17.215 min Scan# 2419
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

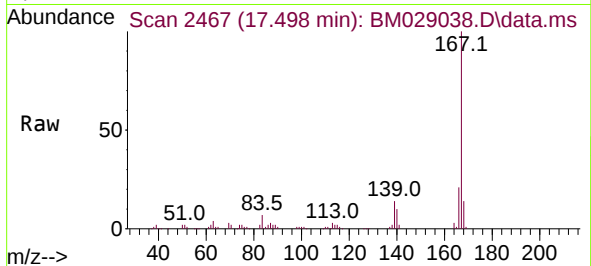
Tgt Ion:178	Resp:	97545
Ion Ratio	Lower	Upper
178	100	
176	17.7	15.0 22.4
179	14.6	12.5 18.7





#73
 Carbazole
 Concen: 39.93 ng
 RT: 17.498 min Scan# 2467
 Delta R.T. 0.000 min
 Lab File: BM029038.D
 Acq: 09 Mar 2021 09:28

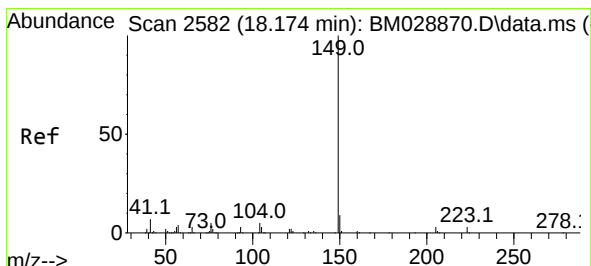
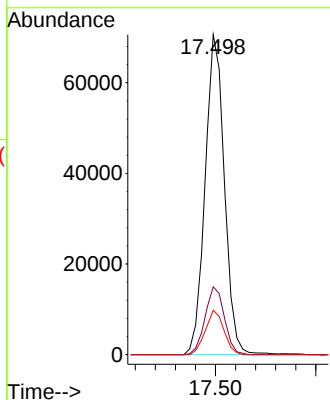
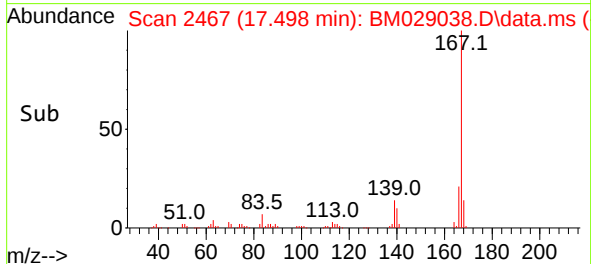
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040



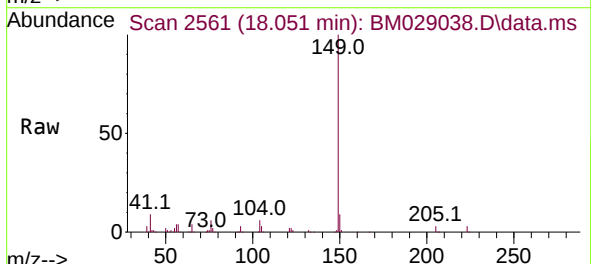
Tgt Ion	Ratio	Lower	Upper
167	100		
166	21.2	16.9	25.3
139	13.9	9.9	14.9

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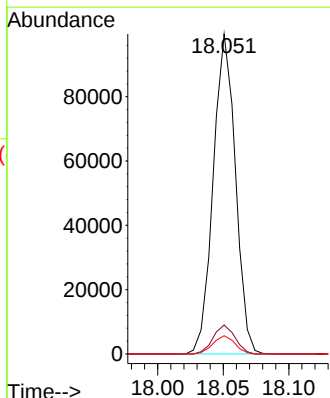
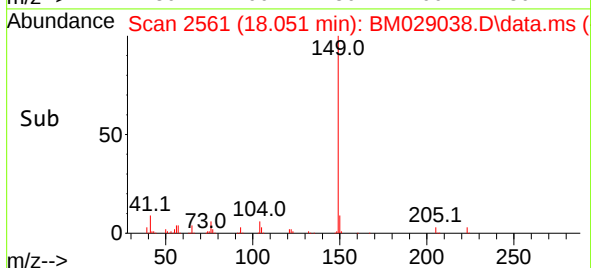
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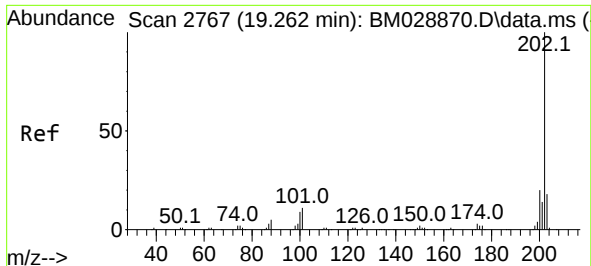


#74
 Di-n-butylphthalate
 Concen: 43.50 ng
 RT: 18.051 min Scan# 2561
 Delta R.T. 0.000 min
 Lab File: BM029038.D
 Acq: 09 Mar 2021 09:28



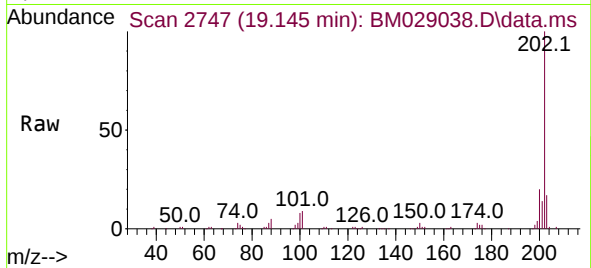
Tgt Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.4	11.0
104	5.7	4.7	7.1





#75
Fluoranthene
Concen: 41.69 ng
RT: 19.145 min Scan# 2747
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

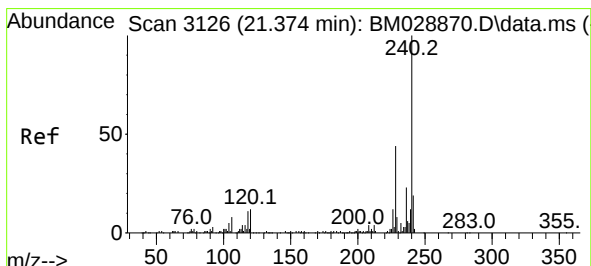
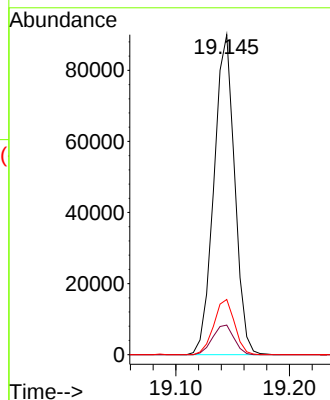
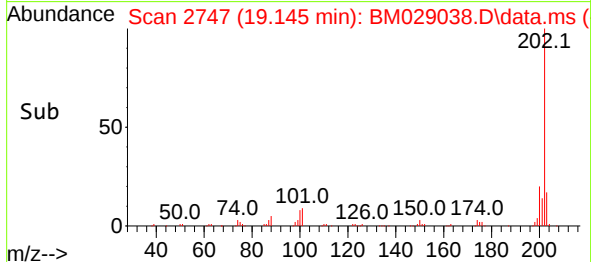
Instrument :
BNA_M
ClientSampled :
SSTDCCC040



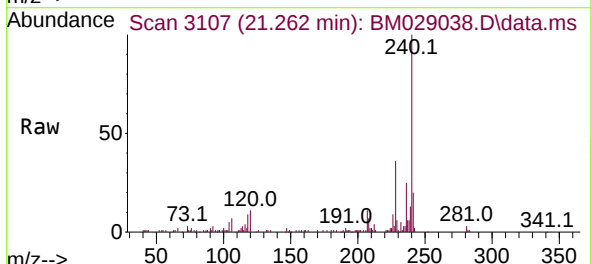
Tgt Ion:202 Resp: 114162
Ion Ratio Lower Upper
202 100
101 9.3 0.0 28.5
203 17.3 0.0 37.3

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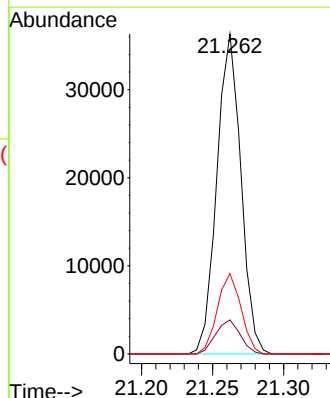
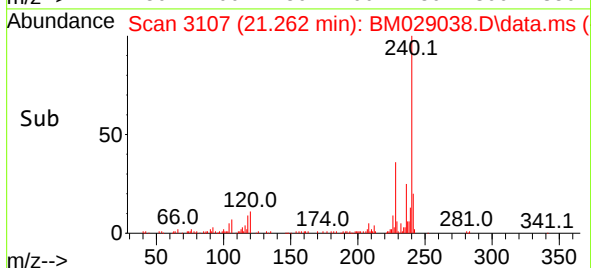
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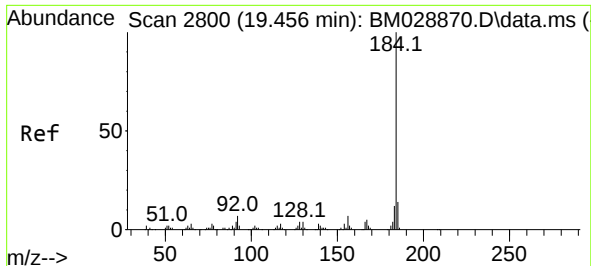


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.262 min Scan# 3107
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28



Tgt Ion:240 Resp: 42716
Ion Ratio Lower Upper
240 100
120 10.6 6.4 9.6#
236 25.1 20.1 30.1





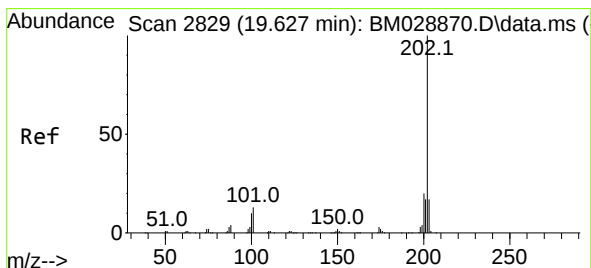
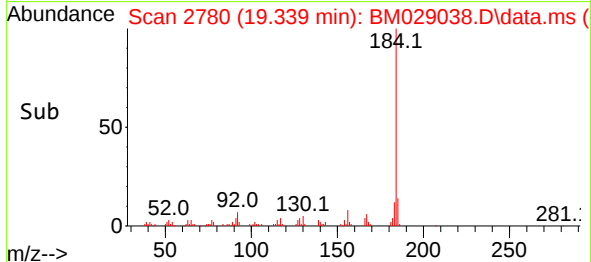
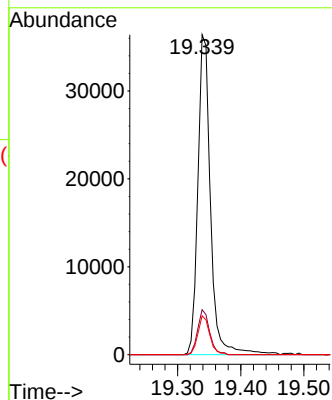
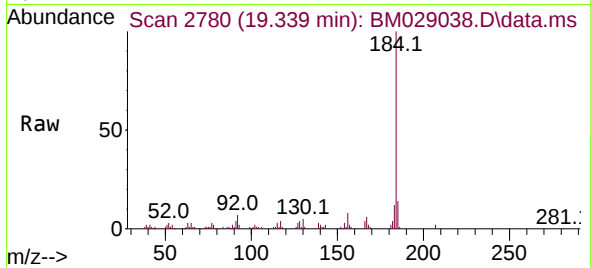
#77
Benzidine
Concen: 35.84 ng
RT: 19.339 min Scan# 2780
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

Tgt Ion:	184	Resp:	50454
Ion Ratio	Lower	Upper	
184	100		
185	14.0	11.0	16.6
183	12.1	9.7	14.5

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

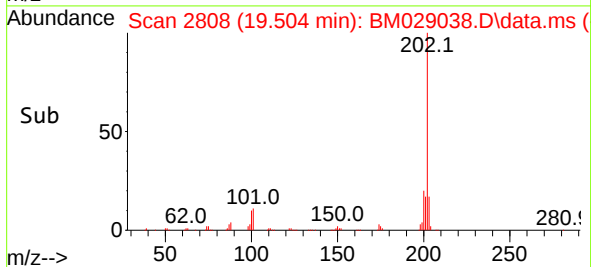
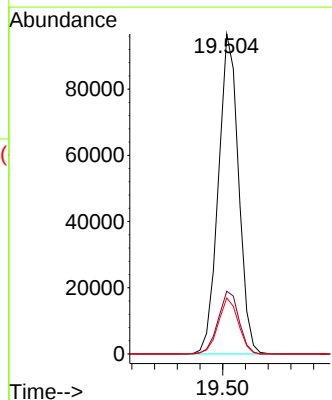
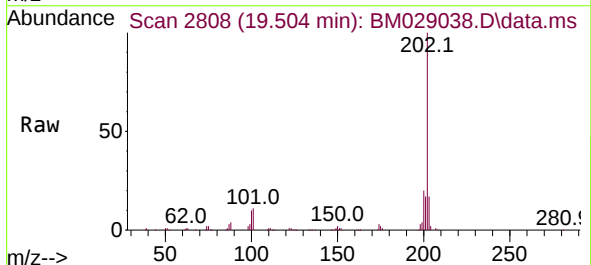
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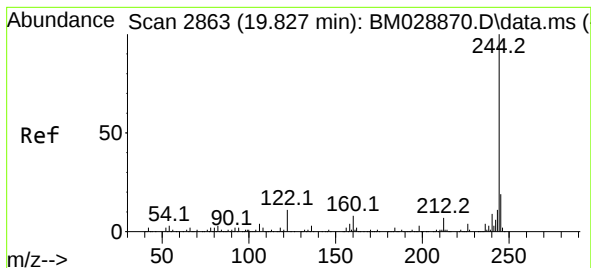
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#78
Pyrene
Concen: 37.98 ng
RT: 19.504 min Scan# 2808
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

Tgt Ion:	202	Resp:	119168
Ion Ratio	Lower	Upper	
202	100		
200	19.6	16.6	24.8
203	17.5	13.8	20.6





#79

Terphenyl-d14

Concen: 78.45 ng

RT: 19.709 min Scan# 2843

Delta R.T. 0.000 min

Lab File: BM029038.D

Acq: 09 Mar 2021 09:28

Tgt Ion:	244	Resp:	181484
Ion Ratio	Lower	Upper	
244	100		
212	7.5	5.8	8.8
122	11.3	6.5	9.7#

Instrument :

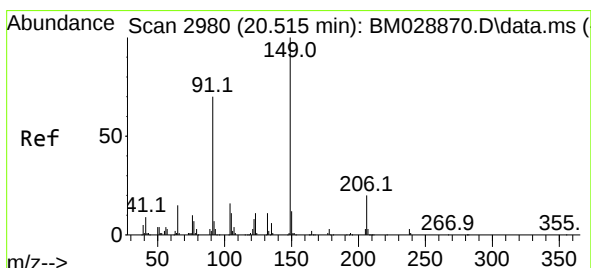
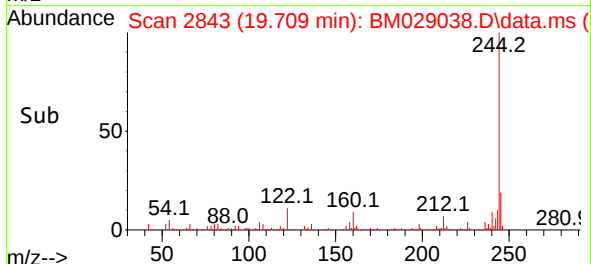
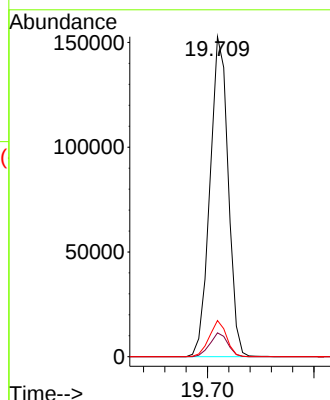
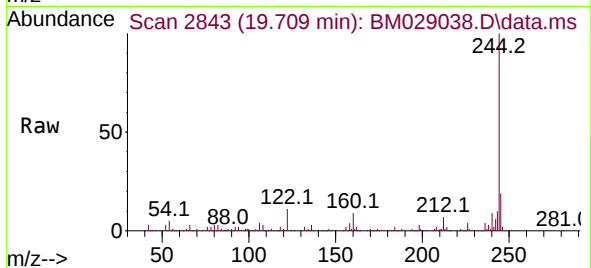
BNA_M

ClientSampleId :

SSTDCCC040

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#80

Butylbenzylphthalate

Concen: 42.04 ng

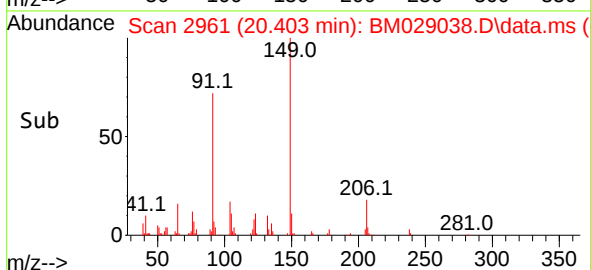
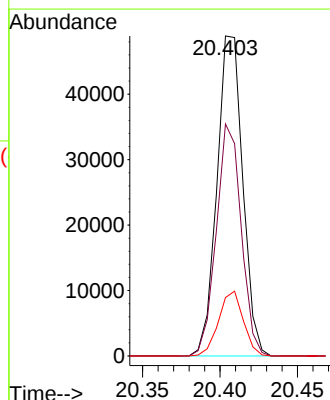
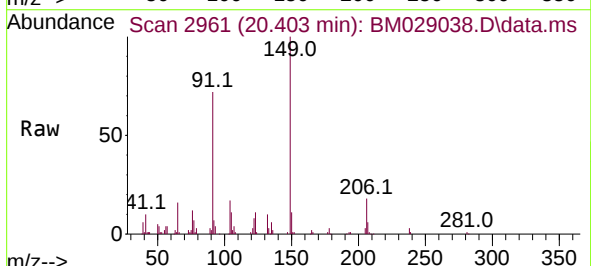
RT: 20.403 min Scan# 2961

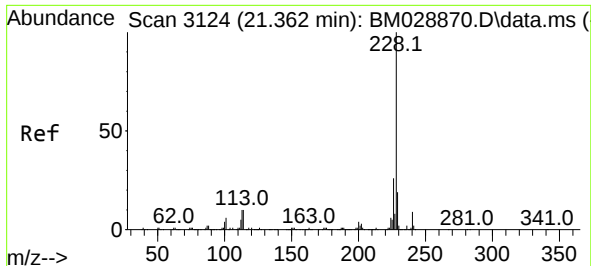
Delta R.T. 0.000 min

Lab File: BM029038.D

Acq: 09 Mar 2021 09:28

Tgt Ion:	149	Resp:	56790
Ion Ratio	Lower	Upper	
149	100		
91	72.5	58.1	87.1
206	18.2	18.7	28.1#





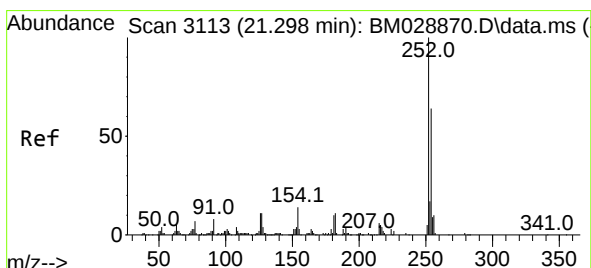
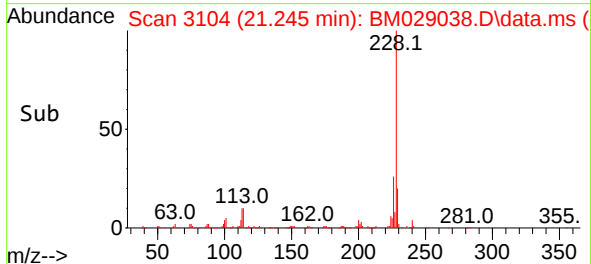
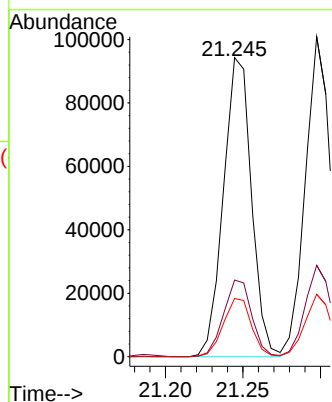
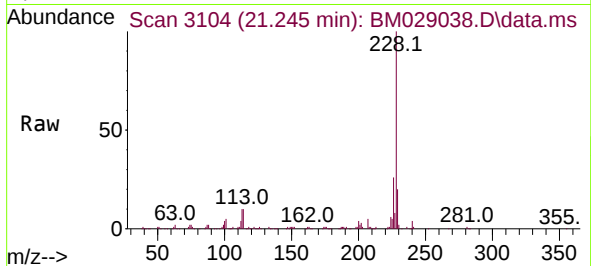
#81
Benzo(a)anthracene
Concen: 40.08 ng
RT: 21.245 min Scan# 3104
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

Tgt Ion:228 Resp: 118828
Ion Ratio Lower Upper
228 100
226 25.7 21.1 31.7
229 19.5 15.7 23.5

Instrument :
BNA_M
ClientSampled :
SSTDCCC040

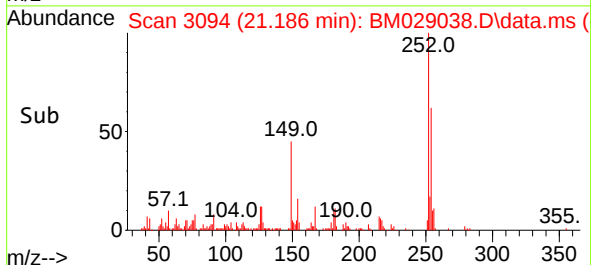
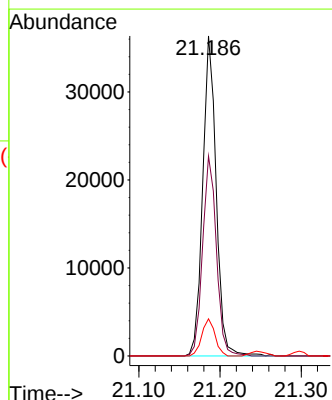
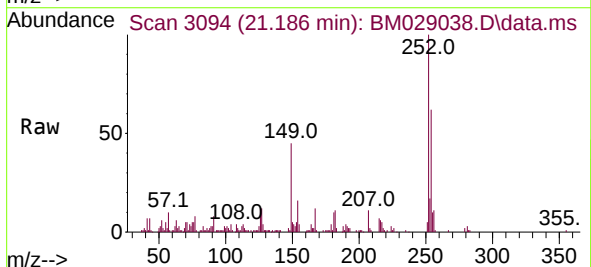
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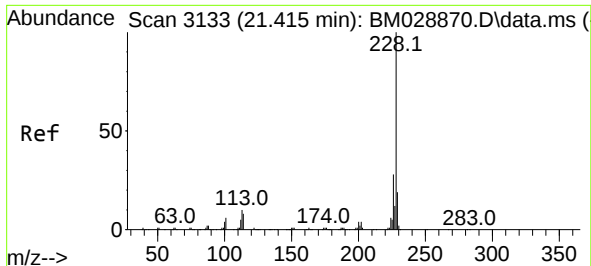
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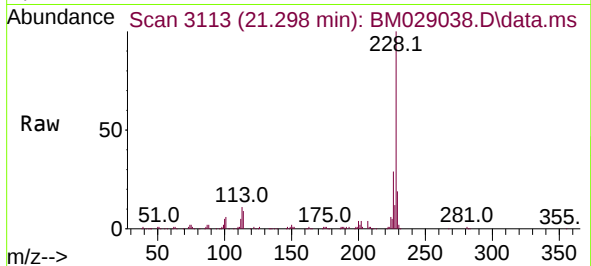
#82
3,3'-Dichlorobenzidine
Concen: 40.89 ng
RT: 21.186 min Scan# 3094
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

Tgt Ion:252 Resp: 41875
Ion Ratio Lower Upper
252 100
254 62.4 51.4 77.0
126 11.6 6.8 10.2#

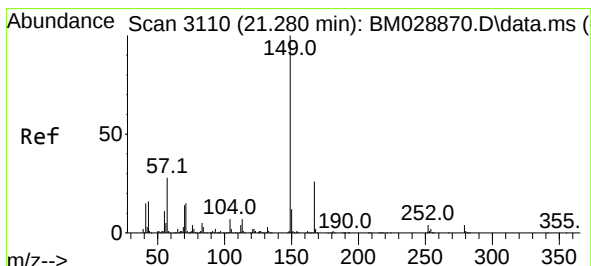
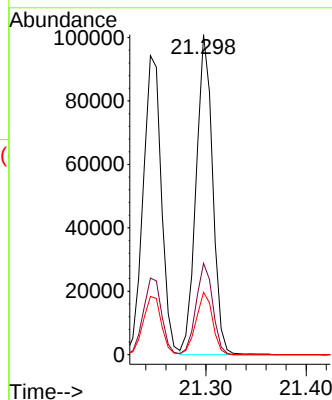
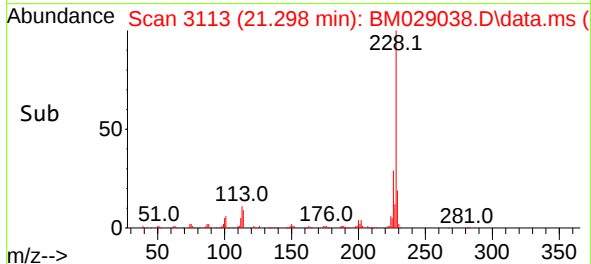




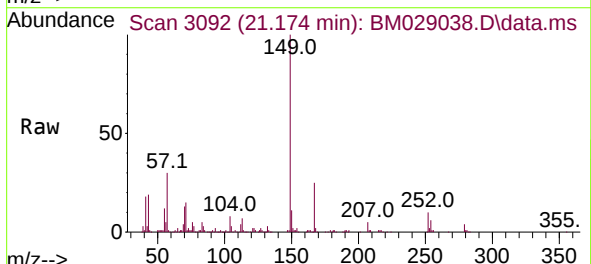
#83
Chrysene
Concen: 39.97 ng
RT: 21.298 min Scan# 3113
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28



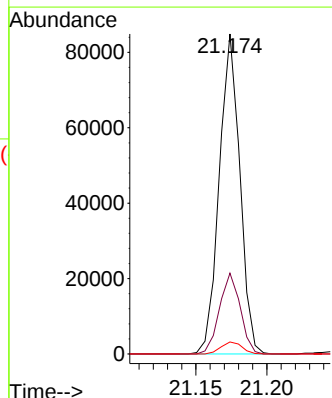
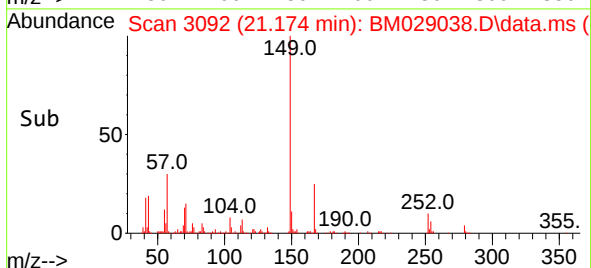
Tgt Ion:228 Resp: 115469
Ion Ratio Lower Upper
228 100
226 28.6 23.4 35.0
229 19.5 15.7 23.5



#84
Bis(2-ethylhexyl)phthalate
Concen: 43.92 ng
RT: 21.174 min Scan# 3092
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28



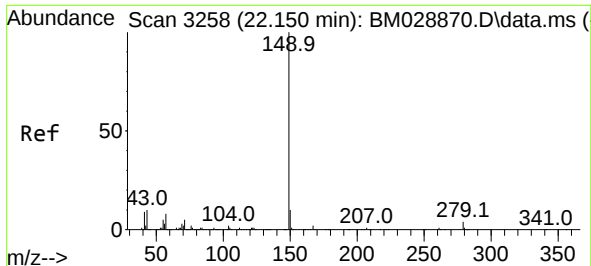
Tgt Ion:149 Resp: 85389
Ion Ratio Lower Upper
149 100
167 25.2 22.7 34.1
279 3.8 4.0 6.0#



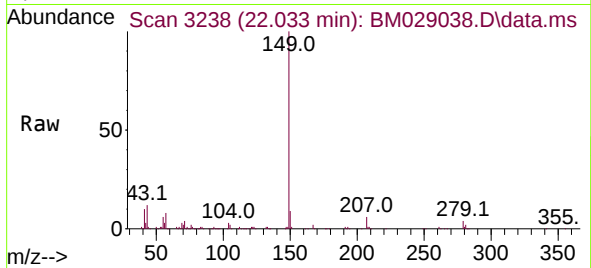
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

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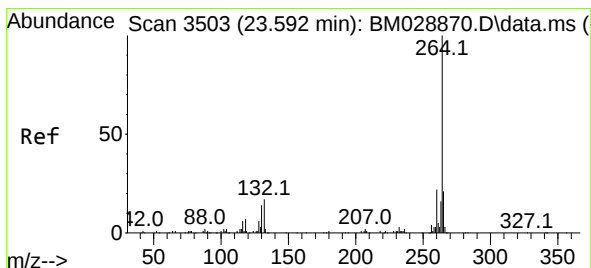
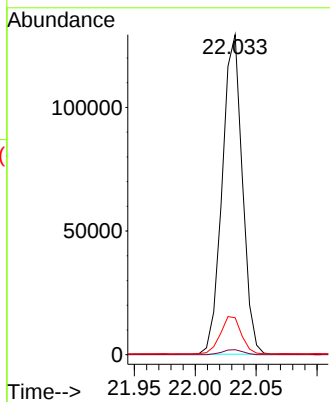
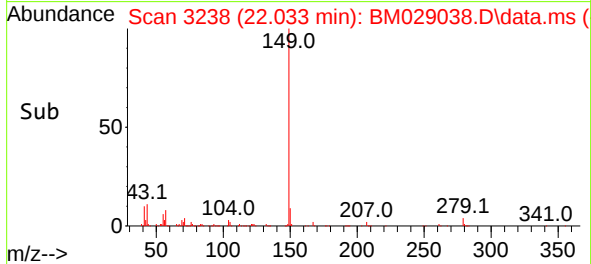
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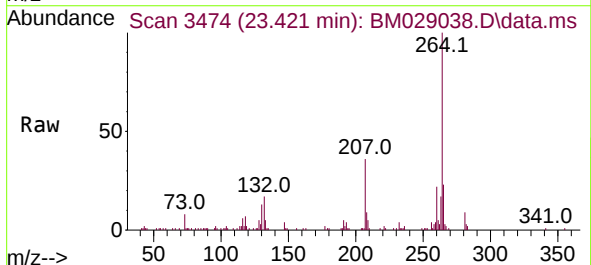
#85
Di-n-octyl phthalate
Concen: 44.99 ng
RT: 22.033 min Scan# 3238
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28



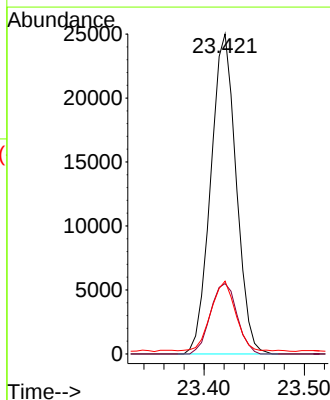
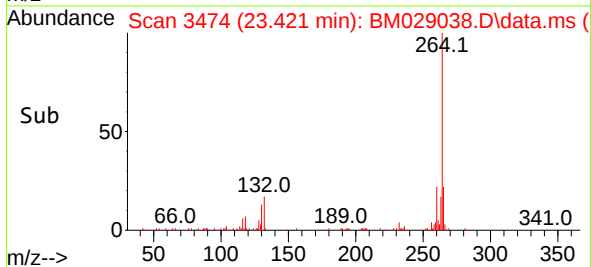
Tgt Ion:149 Resp: 148399
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 12.1 5.8 8.6#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.421 min Scan# 3474
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28



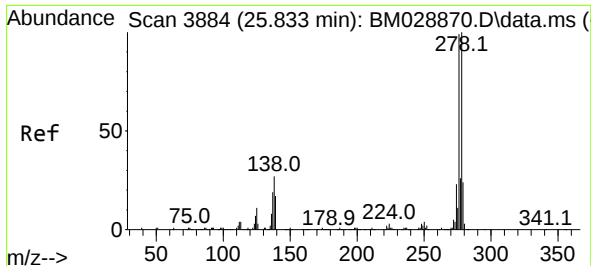
Tgt Ion:264 Resp: 43950
Ion Ratio Lower Upper
264 100
260 22.0 19.0 28.4
265 22.8 17.7 26.5



Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

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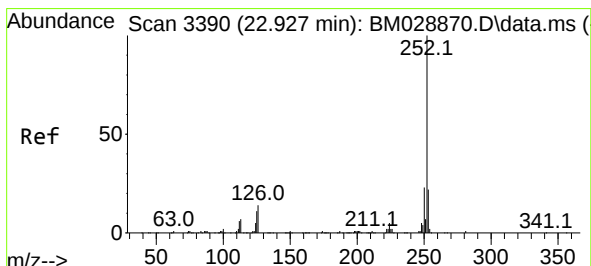
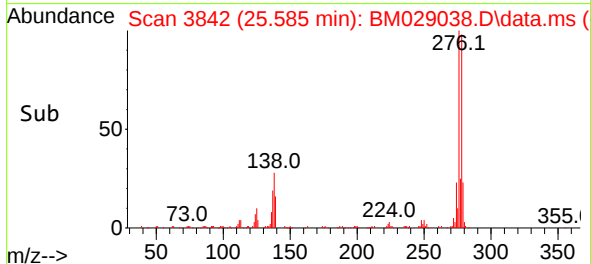
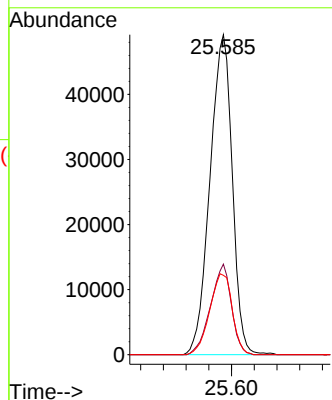
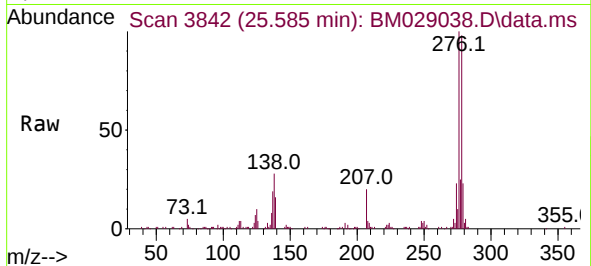
#87
 Indeno(1,2,3-cd)pyrene
 Concen: 40.33 ng
 RT: 25.585 min Scan# 3842
 Delta R.T. 0.000 min
 Lab File: BM029038.D
 Acq: 09 Mar 2021 09:28

Tgt Ion: 276 Resp: 133743
 Ion Ratio Lower Upper
 276 100
 138 26.5 14.2 21.4#
 277 25.5 19.8 29.8

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

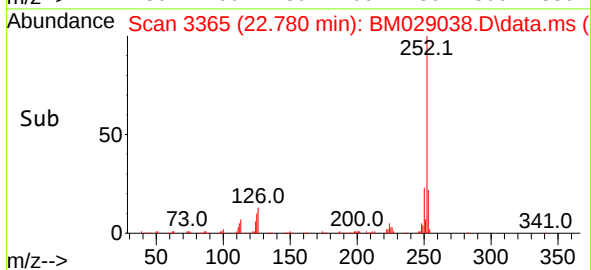
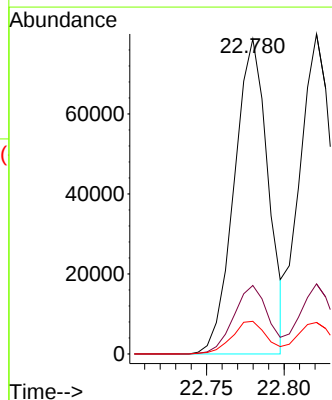
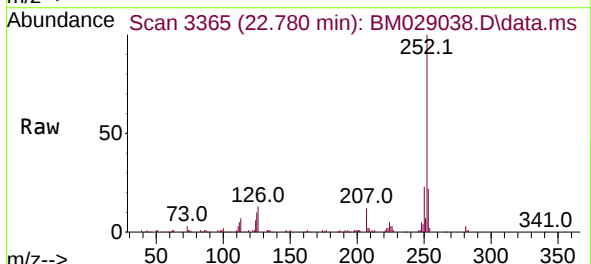
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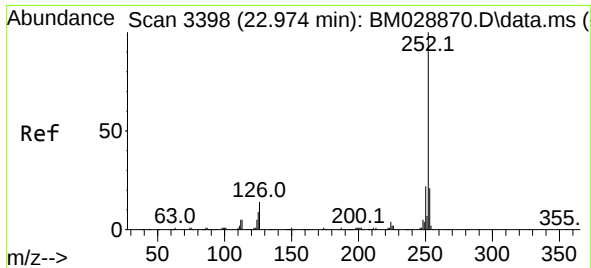
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#88
 Benzo(b)fluoranthene
 Concen: 38.55 ng
 RT: 22.780 min Scan# 3365
 Delta R.T. 0.000 min
 Lab File: BM029038.D
 Acq: 09 Mar 2021 09:28

Tgt Ion: 252 Resp: 119687
 Ion Ratio Lower Upper
 252 100
 253 21.7 17.4 26.0
 125 10.4 5.7 8.5#





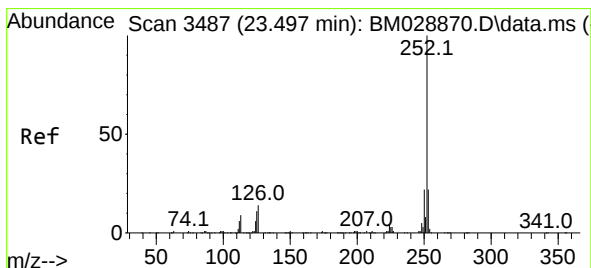
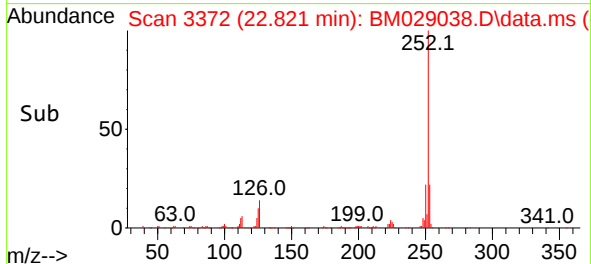
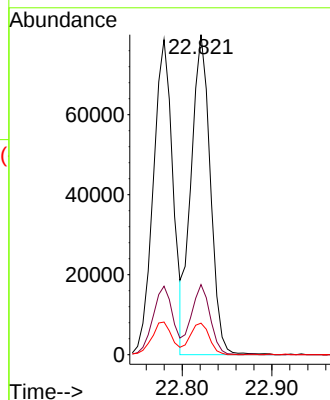
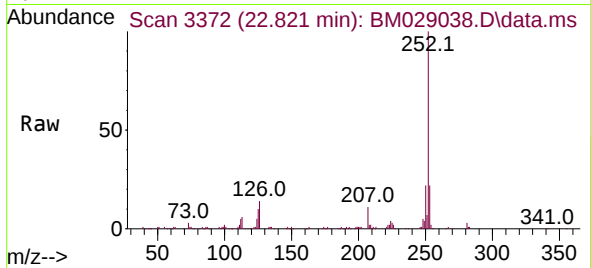
#89
Benzo(k)fluoranthene
Concen: 40.35 ng
RT: 22.821 min Scan# 3372
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

Tgt Ion:252 Resp: 119013
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.0
125 9.8 5.6 8.4#

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

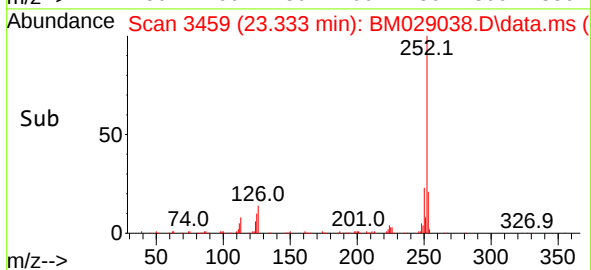
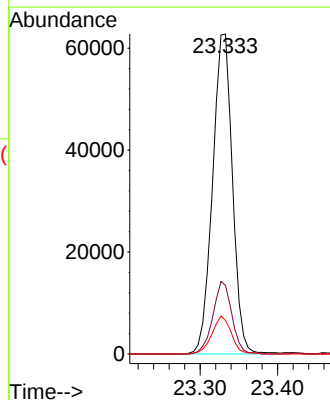
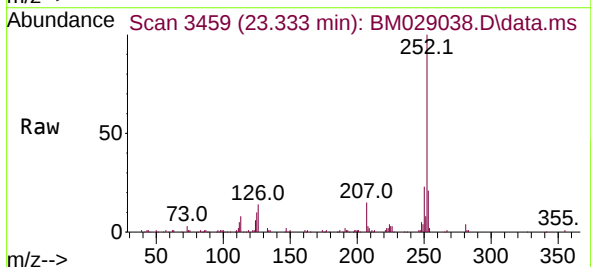
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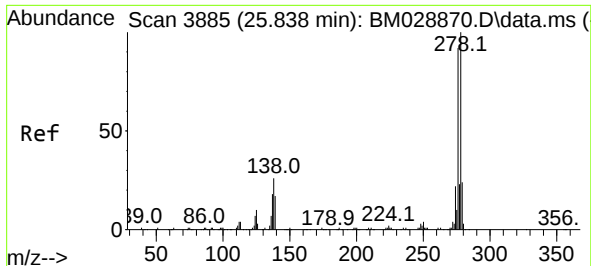
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3/10/2021 11:52:45 AM



#90
Benzo(a)pyrene
Concen: 39.52 ng
RT: 23.333 min Scan# 3459
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

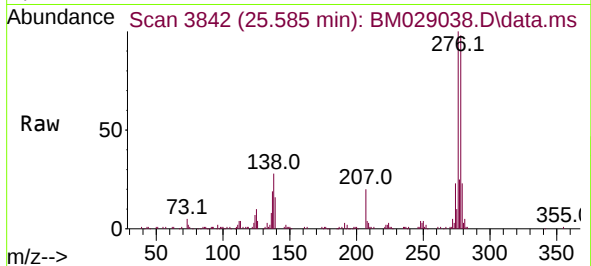
Tgt Ion:252 Resp: 111946
Ion Ratio Lower Upper
252 100
253 21.5 17.4 26.2
125 10.5 6.6 9.8#





#91
Dibenzo(a,h)anthracene
Concen: 40.30 ng
RT: 25.585 min Scan# 3842
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

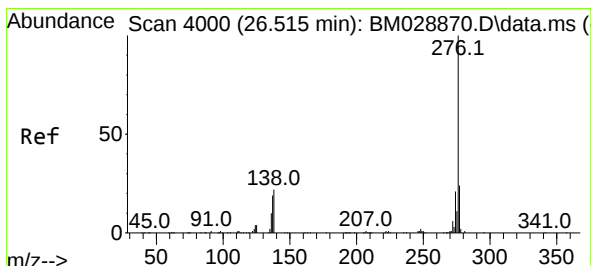
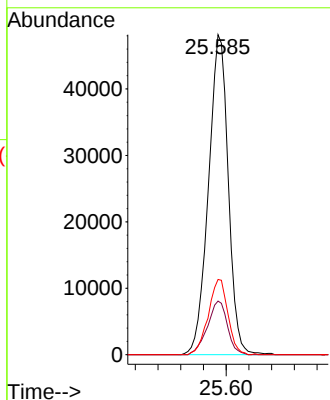
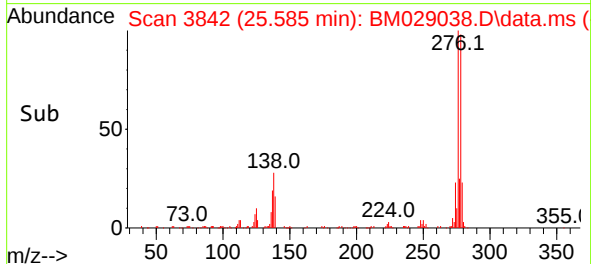
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



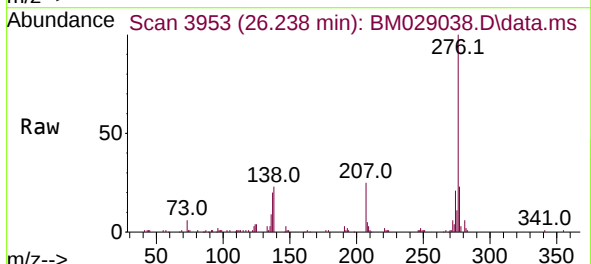
Tgt Ion:278 Resp: 116149
Ion Ratio Lower Upper
278 100
139 16.7 9.0 13.6#
279 23.5 19.0 28.4

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#92
Benzo(g,h,i)perylene
Concen: 40.09 ng
RT: 26.238 min Scan# 3953
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28



Tgt Ion:276 Resp: 111567
Ion Ratio Lower Upper
276 100
277 22.9 18.6 28.0
138 22.7 12.2 18.2#

