

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM030821\
 Data File : BM029021.D
 Acq On : 08 Mar 2021 16:29
 Operator : CG/JU
 Sample : M1576-08MS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 IDW-GW803-SO-030421MS

Manual Integrations
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Quant Time: Mar 08 17:00:52 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM022321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 05 13:17:12 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.669	152	10702	20.00	ng	-0.01
21) Naphthalene-d8	10.463	136	39820	20.00	ng	#-0.01
39) Acenaphthene-d10	14.339	164	21779	20.00	ng	-0.01
64) Phenanthrene-d10	17.086	188	43051	20.00	ng	-0.01
76) Chrysene-d12	21.262	240	42134	20.00	ng	#-0.01
86) Perylene-d12	23.415	264	43446	20.00	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.251	112	86566	134.07	ng	0.00
7) Phenol-d6	6.875	99	94908	111.29	ng	0.00
23) Nitrobenzene-d5	8.851	82	70799	95.92	ng	0.00
42) 2,4,6-Tribromophenol	15.839	330	37766	146.31	ng	0.00
45) 2-Fluorobiphenyl	12.957	172	153699	93.95	ng	0.00
79) Terphenyl-d14	19.715	244	211750	92.80	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.104	88	10536	43.40	ng	# 1
3) Pyridine	3.516	79	24775	38.67	ng	# 31
4) n-Nitrosodimethylamine	3.428	42	22119	61.80	ng	# 41
6) Aniline	7.016	93	6895	7.56	ng	96
8) 2-Chlorophenol	7.240	128	35020	45.66	ng	96
9) Benzaldehyde	6.822	77	10136	21.81	ng	79
10) Phenol	6.904	94	39019	46.04	ng	92
11) bis(2-Chloroethyl)ether	7.110	93	30515	47.46	ng	92
12) 1,3-Dichlorobenzene	7.557	146	38694m	46.26	ng	
13) 1,4-Dichlorobenzene	7.704	146	39345	46.38	ng	98
14) 1,2-Dichlorobenzene	8.022	146	37521	45.97	ng	97
15) Benzyl Alcohol	7.934	79	28960	47.49	ng	92
16) 2,2'-oxybis(1-Chloropr...	8.204	45	51606	52.12	ng	69
17) 2-Methylphenol	8.145	107	26795	46.56	ng	# 92
18) Hexachloroethane	8.734	117	15312	49.68	ng	90
19) n-Nitroso-di-n-propyla...	8.492	70	23660	47.16	ng	# 50
20) 3+4-Methylphenols	8.481	107	35803	46.24	ng	92
22) Acetophenone	8.510	105	49875	51.36	ng	# 84
24) Nitrobenzene	8.892	77	36374	48.47	ng	# 86
25) Isophorone	9.416	82	62802	48.36	ng	95
26) 2-Nitrophenol	9.598	139	19202	50.66	ng	86
27) 2,4-Dimethylphenol	9.669	122	28385	49.91	ng	93
28) bis(2-Chloroethoxy)met...	9.898	93	38287	51.89	ng	97
29) 2,4-Dichlorophenol	10.133	162	31192	47.93	ng	100
30) 1,2,4-Trichlorobenzene	10.333	180	33879	47.48	ng	98
31) Naphthalene	10.516	128	100484	45.77	ng	99
32) Benzoic acid	9.851	122	22047	54.07	ng	# 85
33) 4-Chloroaniline	10.651	127	3282	3.72	ng	93
34) Hexachlorobutadiene	10.786	225	20612	48.18	ng	99
35) Caprolactam	11.469	113	7258	40.77	ng	# 44
36) 4-Chloro-3-methylphenol	11.792	107	32406	49.41	ng	95
37) 2-Methylnaphthalene	12.139	142	71942	46.57	ng	98
38) 1-Methylnaphthalene	12.357	142	67023	45.81	ng	98
40) 1,2,4,5-Tetrachloroben...	12.510	216	34460	50.61	ng	99
41) Hexachlorocyclopentadiene	12.474	237	36508	140.65	ng	99
43) 2,4,6-Trichlorophenol	12.769	196	24511	51.35	ng	97

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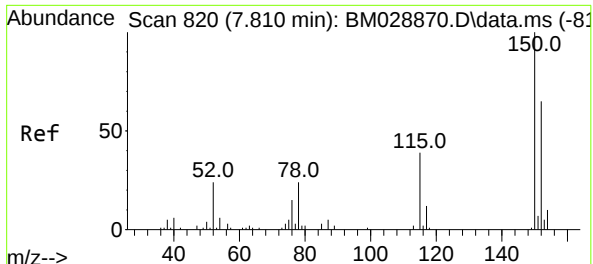
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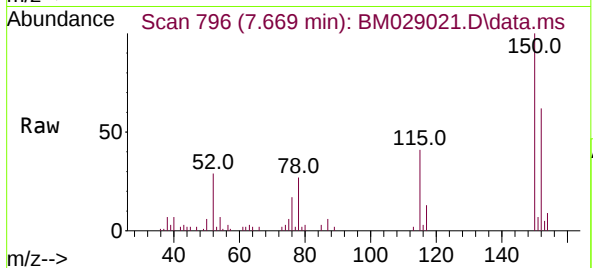
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.851	196	26176	51.10	ng	96
46) 1,1'-Biphenyl	13.169	154	88153	50.47	ng	99
47) 2-Chloronaphthalene	13.210	162	69492	48.74	ng	97
48) 2-Nitroaniline	13.439	65	21940	57.21	ng	91
49) Acenaphthylene	14.063	152	108590	49.59	ng	99
50) Dimethylphthalate	13.816	163	88462	53.60	ng	100
51) 2,6-Dinitrotoluene	13.945	165	19302	50.16	ng	94
52) Acenaphthene	14.404	154	65162	48.52	ng	99
53) 3-Nitroaniline	14.280	138	4441	11.84	ng	82
54) 2,4-Dinitrophenol	14.498	184	22944	116.56	ng	95
55) Dibenzofuran	14.745	168	103408	49.05	ng	98
56) 4-Nitrophenol	14.616	139	31501	102.42	ng	88
57) 2,4-Dinitrotoluene	14.739	165	27036	53.78	ng	# 81
58) Fluorene	15.392	166	84597	50.06	ng	97
59) 2,3,4,6-Tetrachlorophenol	14.980	232	21989m	53.41	ng	
60) Diethylphthalate	15.180	149	91777	55.27	ng	97
61) 4-Chlorophenyl-phenyle...	15.392	204	42029	52.12	ng	92
62) 4-Nitroaniline	15.445	138	15486	42.72	ng	98
63) Azobenzene	15.686	77	82208	53.65	ng	85
65) 4,6-Dinitro-2-methylph...	15.504	198	15023	49.56	ng	# 72
66) n-Nitrosodiphenylamine	15.615	169	72246	49.06	ng	99
67) 4-Bromophenyl-phenylether	16.280	248	24197	50.09	ng	# 88
68) Hexachlorobenzene	16.392	284	26930	50.03	ng	# 94
69) Atrazine	16.568	200	21561	47.06	ng	98
70) Pentachlorophenol	16.745	266	34225	118.86	ng	98
71) Phenanthrene	17.127	178	127182	49.61	ng	99
72) Anthracene	17.221	178	131413	51.75	ng	98
73) Carbazole	17.504	167	118345	48.57	ng	99
74) Di-n-butylphthalate	18.056	149	158350	57.16	ng	99
75) Fluoranthene	19.145	202	145951	51.81	ng	99
77) Benzidine	19.350	184	2304	1.66	ng	# 81
78) Pyrene	19.503	202	149376	48.26	ng	98
80) Butylbenzylphthalate	20.409	149	71745	53.84	ng	94
81) Benzo(a)anthracene	21.244	228	146748	50.19	ng	99
82) 3,3'-Dichlorobenzidine	21.186	252	23664	23.43	ng	# 98
83) Chrysene	21.297	228	142295	49.94	ng	99
84) Bis(2-ethylhexyl)phtha...	21.174	149	109499	57.11	ng	# 97
85) Di-n-octyl phthalate	22.033	149	188561	57.96	ng	# 88
87) Indeno(1,2,3-cd)pyrene	25.579	276	173446	52.90	ng	# 92
88) Benzo(b)fluoranthene	22.780	252	152555	49.71	ng	# 98
89) Benzo(k)fluoranthene	22.821	252	145407	49.88	ng	# 98
90) Benzo(a)pyrene	23.327	252	136462	48.73	ng	# 97
91) Dibenzo(a,h)anthracene	25.585	278	147611	51.81	ng	# 95
92) Benzo(g,h,i)perylene	26.232	276	142229	51.70	ng	# 93

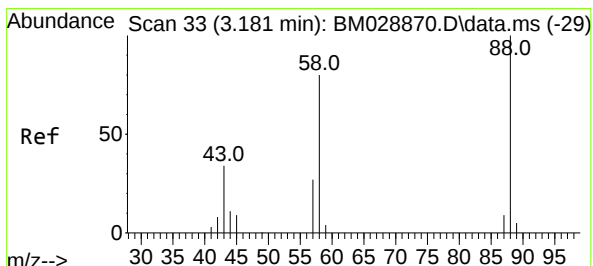
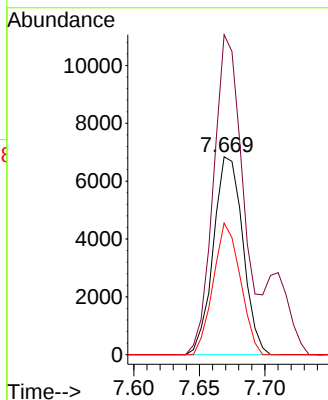
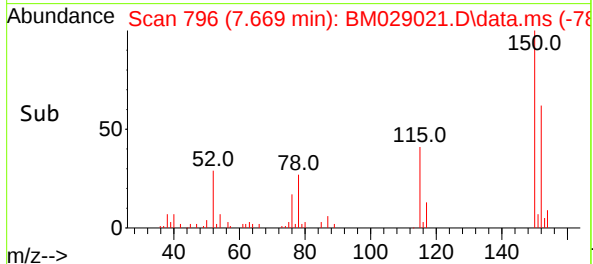
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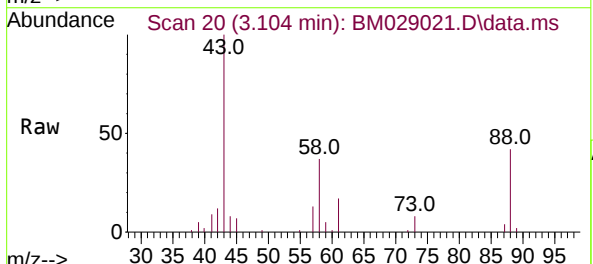
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1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.669 min Scan# 796
Delta R.T. -0.012 min
Lab File: BM029021.D
Acq: 08 Mar 2021 16:29



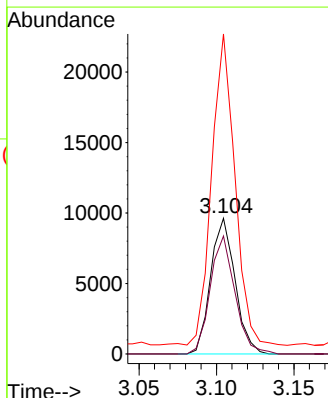
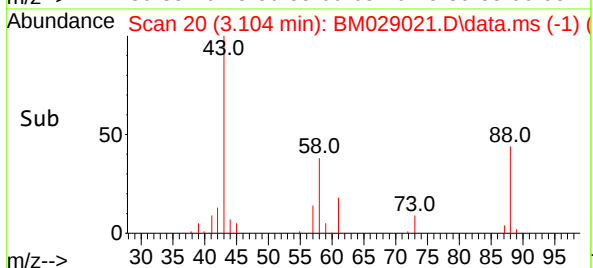
Tgt Ion: 152 Resp: 10702
Ion Ratio Lower Upper
152 100
150 161.6 120.6 181.0
115 66.5 47.2 70.8



#2
1,4-Dioxane
Concen: 43.40 ng
RT: 3.104 min Scan# 20
Delta R.T. 0.012 min
Lab File: BM029021.D
Acq: 08 Mar 2021 16:29



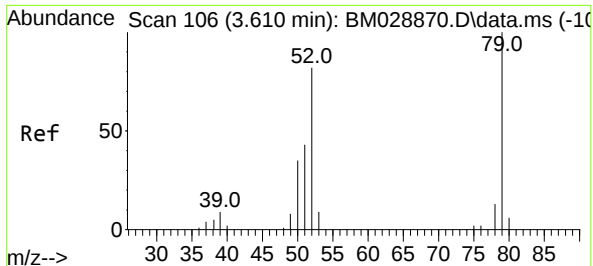
Tgt Ion: 88 Resp: 10536
Ion Ratio Lower Upper
88 100
58 87.9 46.2 69.2#
43 219.3 19.0 28.6#



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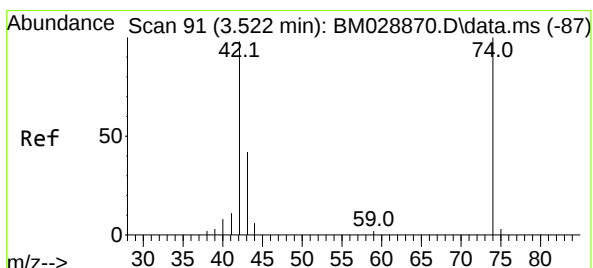
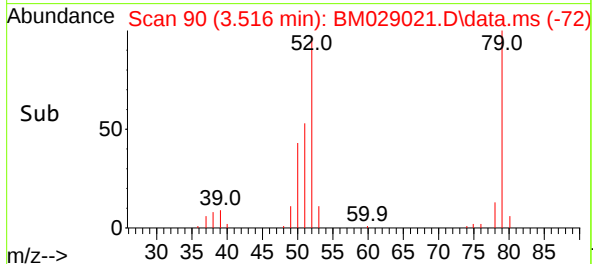
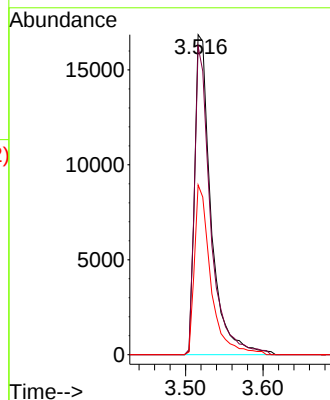
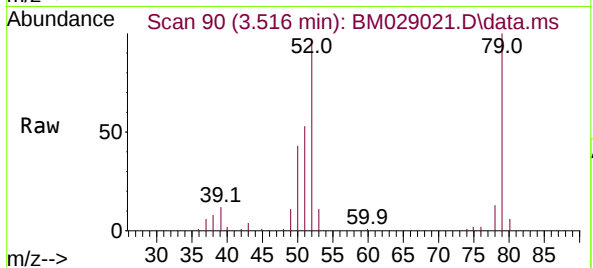
#3
Pyridine
Concen: 38.67 ng
RT: 3.516 min Scan# 90
Delta R.T. 0.006 min
Lab File: BM029021.D
Acq: 08 Mar 2021 16:29

Tgt Ion	Ratio	Lower	Upper
79	100		
52	96.4	35.8	53.8#
51	53.1	21.0	31.6#

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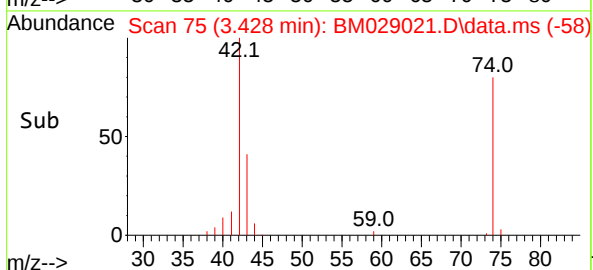
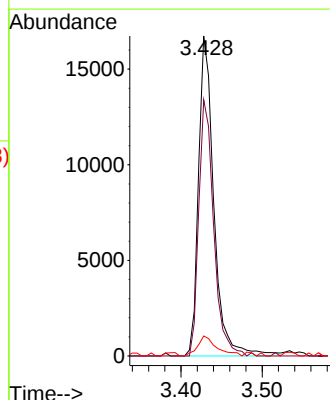
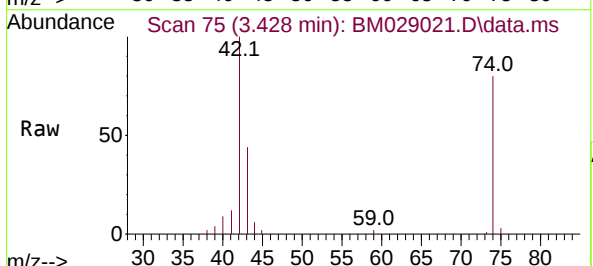
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#4
n-Nitrosodimethylamine
Concen: 61.80 ng
RT: 3.428 min Scan# 75
Delta R.T. -0.000 min
Lab File: BM029021.D
Acq: 08 Mar 2021 16:29

Tgt Ion	Ratio	Lower	Upper
42	100		
74	80.0	127.8	191.6#
44	6.3	4.1	6.1#





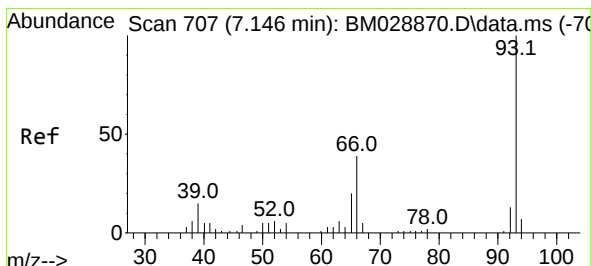
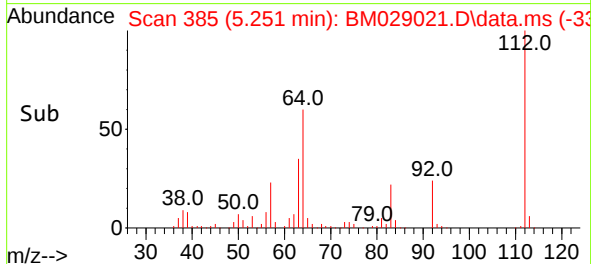
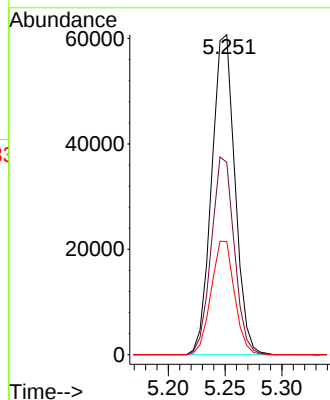
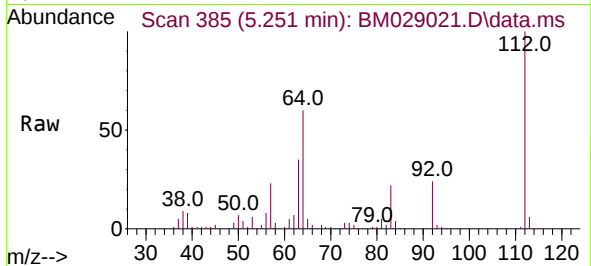
#5
2-Fluorophenol
Concen: 134.07 ng
RT: 5.251 min Scan# 385
Delta R.T. 0.006 min
Lab File: BM029021.D
Acq: 08 Mar 2021 16:29

Tgt Ion:112 Resp: 86566
Ion Ratio Lower Upper
112 100
64 60.1 50.6 76.0
63 35.4 31.0 46.6

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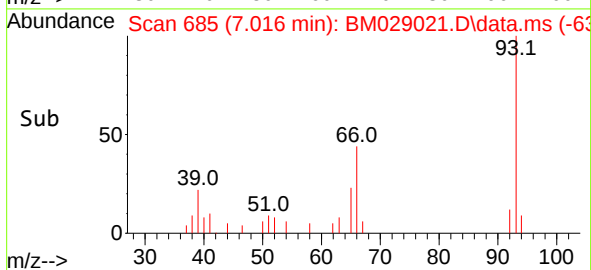
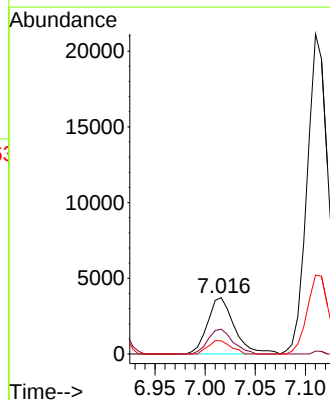
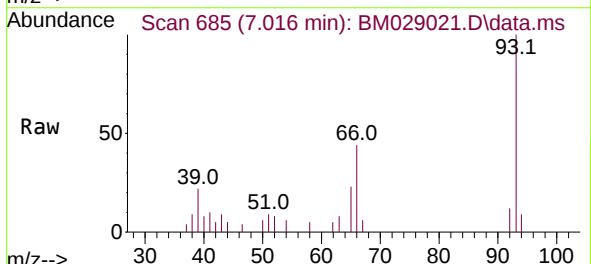
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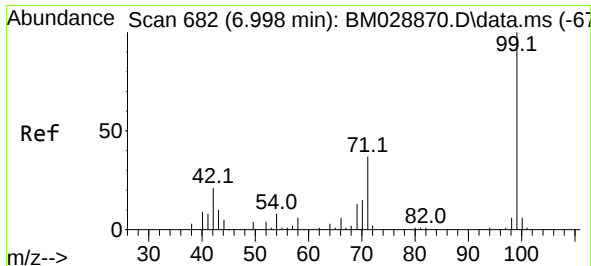
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#6
Aniline
Concen: 7.56 ng
RT: 7.016 min Scan# 685
Delta R.T. -0.006 min
Lab File: BM029021.D
Acq: 08 Mar 2021 16:29

Tgt Ion: 93 Resp: 6895
Ion Ratio Lower Upper
93 100
66 44.1 33.3 49.9
65 23.3 17.4 26.0





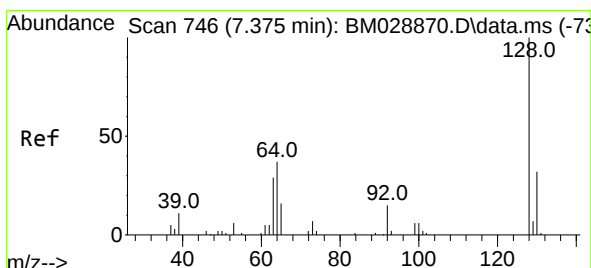
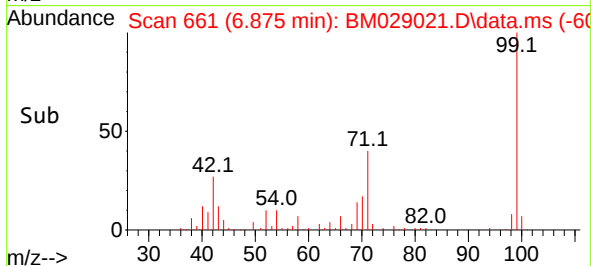
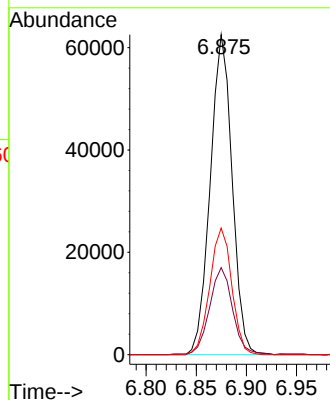
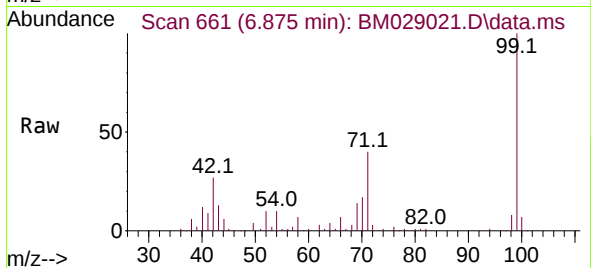
#7
Phenol-d6
Concen: 111.29 ng
RT: 6.875 min Scan# 661
Delta R.T. 0.006 min
Lab File: BM029021.D
Acq: 08 Mar 2021 16:29

Tgt Ion: 99 Resp: 94908
Ion Ratio Lower Upper
99 100
42 27.2 13.5 20.3#
71 39.5 39.4 59.0

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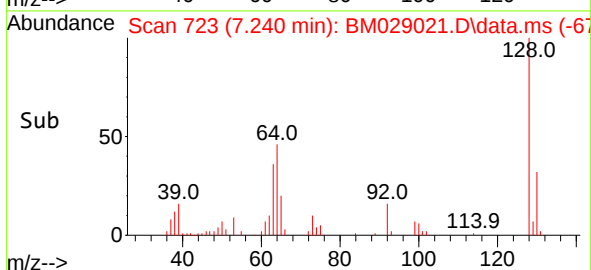
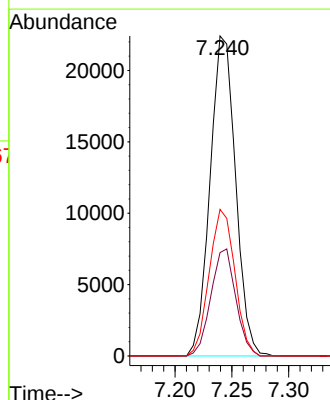
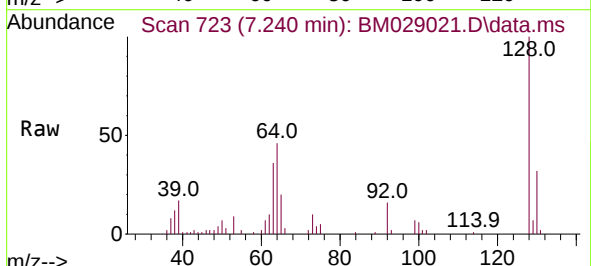
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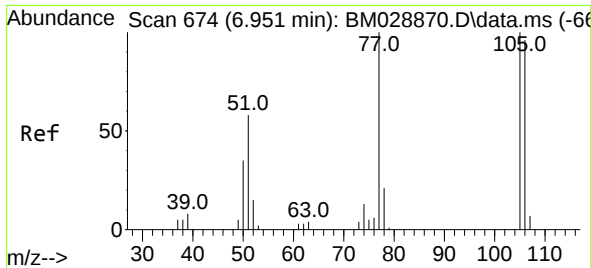
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#8
2-Chlorophenol
Concen: 45.66 ng
RT: 7.240 min Scan# 723
Delta R.T. -0.006 min
Lab File: BM029021.D
Acq: 08 Mar 2021 16:29

Tgt Ion: 128 Resp: 35020
Ion Ratio Lower Upper
128 100
130 32.3 11.5 51.5
64 45.8 30.1 70.1





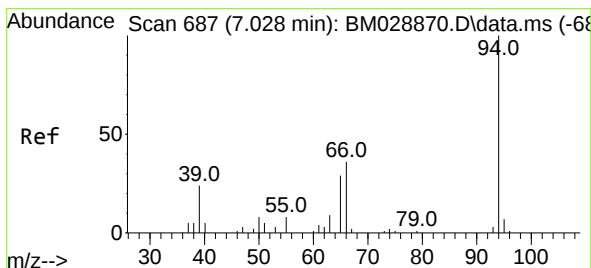
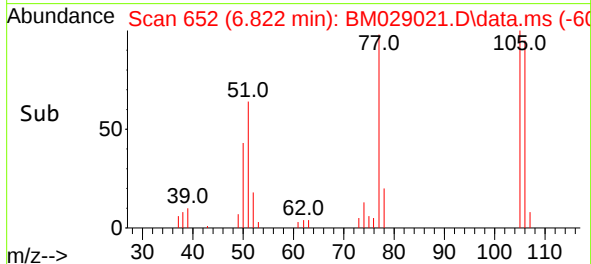
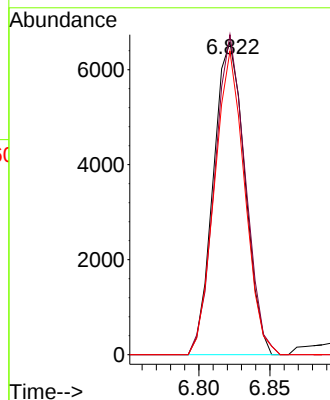
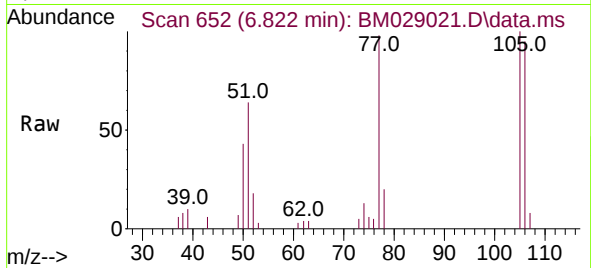
#9
Benzaldehyde
Concen: 21.81 ng
RT: 6.822 min Scan# 652
Delta R.T. -0.012 min
Lab File: BM029021.D
Acq: 08 Mar 2021 16:29

Tgt Ion: 77	Resp: 10136
Ion Ratio	Lower Upper
77 100	
105 102.4	64.7 104.7
106 97.1	57.5 97.5

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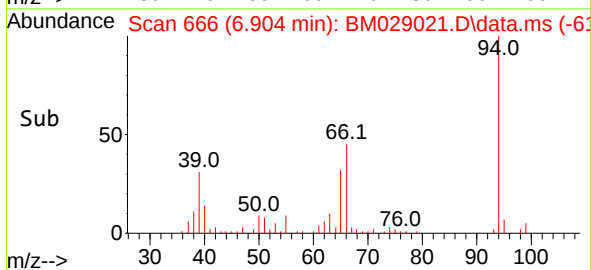
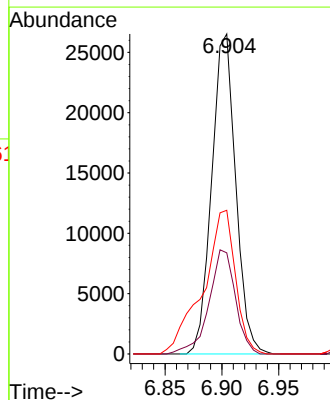
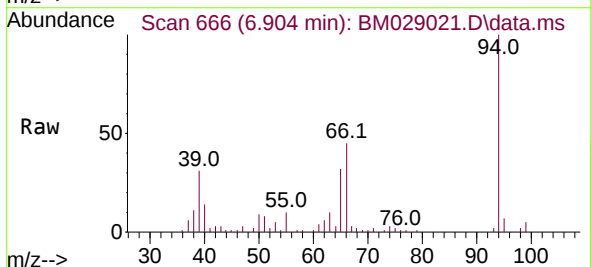
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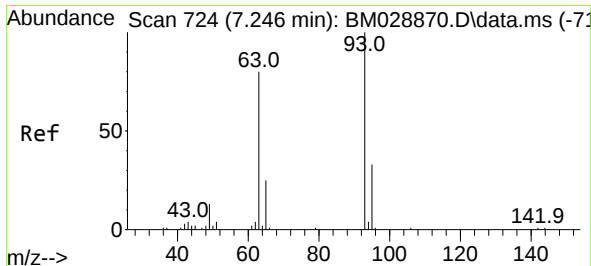
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#10
Phenol
Concen: 46.04 ng
RT: 6.904 min Scan# 666
Delta R.T. 0.006 min
Lab File: BM029021.D
Acq: 08 Mar 2021 16:29

Tgt Ion: 94	Resp: 39019
Ion Ratio	Lower Upper
94 100	
65 31.6	16.4 56.4
66 44.9	30.2 70.2





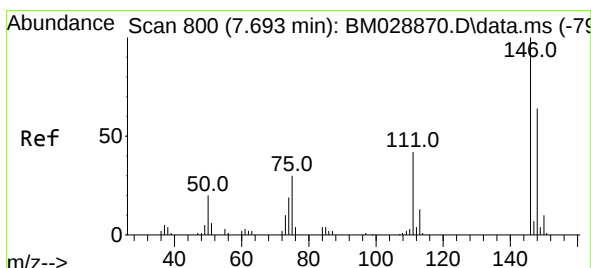
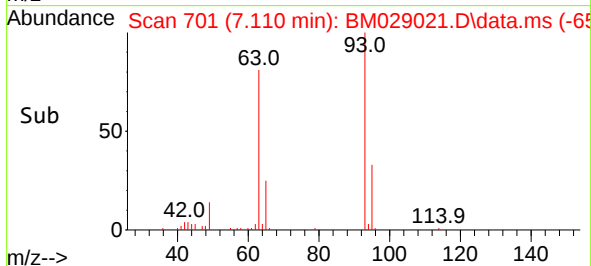
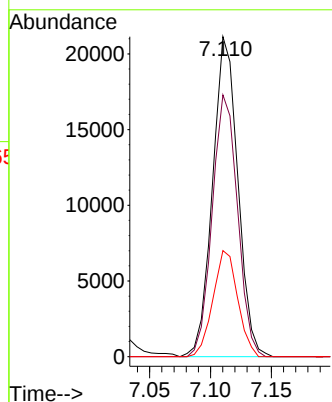
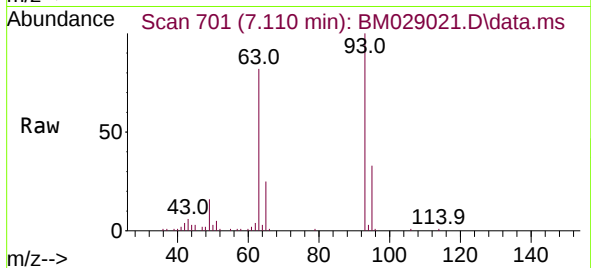
#11
bis(2-Chloroethyl)ether
Concen: 47.46 ng
RT: 7.110 min Scan# 701
Delta R.T. -0.012 min
Lab File: BM029021.D
Acq: 08 Mar 2021 16:29

Tgt Ion	Ratio	Lower	Upper
93	100		
63	81.8	53.1	93.1
95	33.2	12.1	52.1

Instrument :
BNA_M
ClientSampleId :
IDW-GW803-SO-030421MS

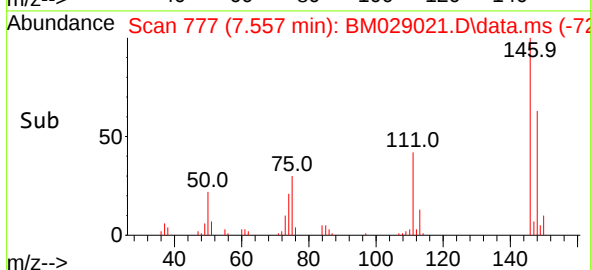
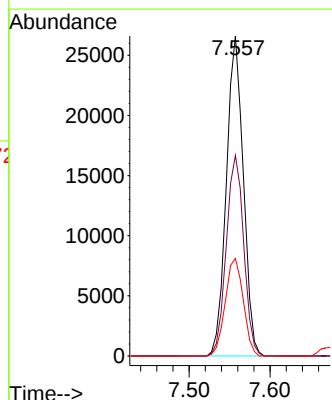
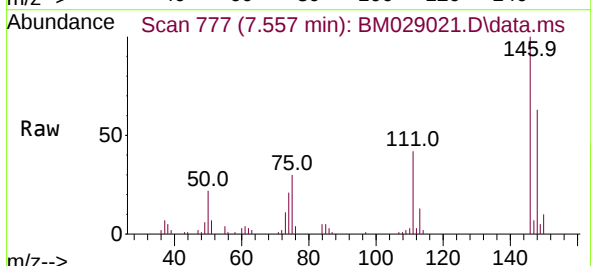
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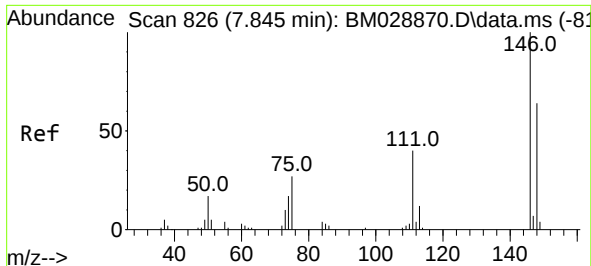
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#12
1,3-Dichlorobenzene
Concen: 46.26 ng m
RT: 7.557 min Scan# 777
Delta R.T. -0.006 min
Lab File: BM029021.D
Acq: 08 Mar 2021 16:29

Tgt Ion	Ratio	Lower	Upper
146	100		
148	62.7	51.6	77.4
75	30.5	33.0	49.6#





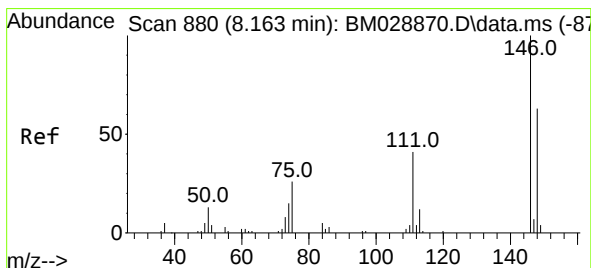
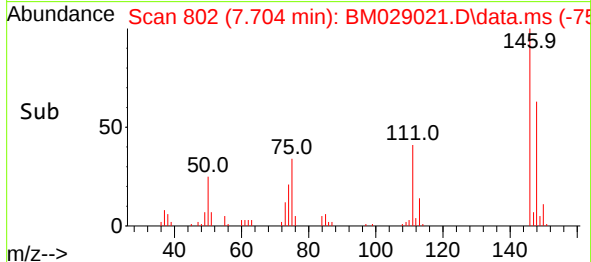
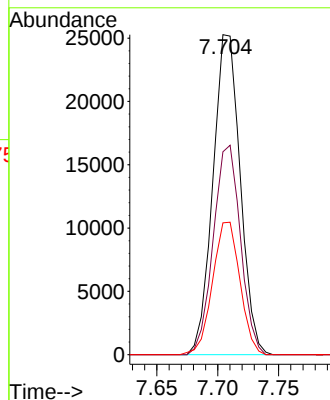
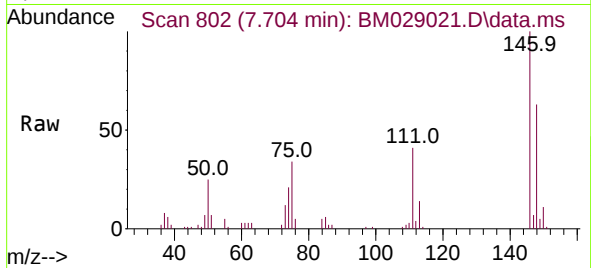
#13
1,4-Dichlorobenzene
Concen: 46.38 ng
RT: 7.704 min Scan# 802
Delta R.T. -0.012 min
Lab File: BM029021.D
Acq: 08 Mar 2021 16:29

Tgt Ion:146 Resp: 39345
Ion Ratio Lower Upper
146 100
148 63.4 51.4 77.0
111 41.2 34.4 51.6

Instrument :
BNA_M
ClientSampleId :
IDW-GW803-SO-030421MS

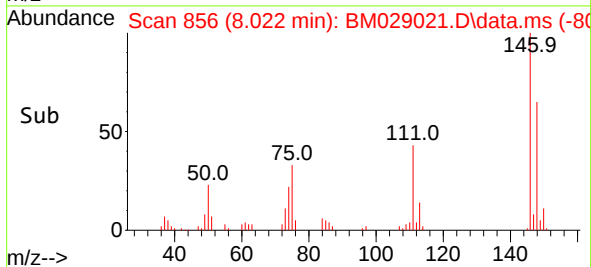
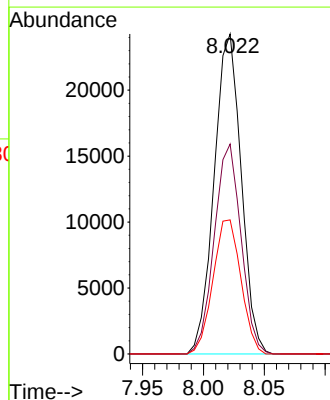
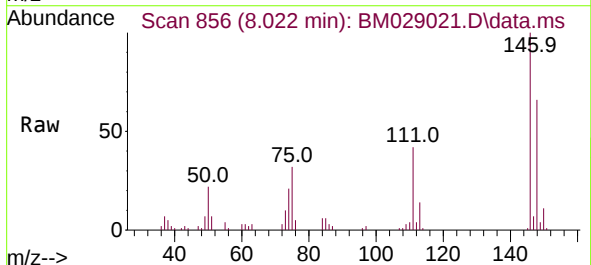
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#14
1,2-Dichlorobenzene
Concen: 45.97 ng
RT: 8.022 min Scan# 856
Delta R.T. -0.006 min
Lab File: BM029021.D
Acq: 08 Mar 2021 16:29

Tgt Ion:146 Resp: 37521
Ion Ratio Lower Upper
146 100
148 65.6 51.3 76.9
111 41.9 35.4 53.0





#15

Benzyl Alcohol

Concen: 47.49 ng

RT: 7.934 min Scan# 841

Delta R.T. -0.006 min

Lab File: BM029021.D

Acq: 08 Mar 2021 16:29

Tgt Ion:	79	Resp:	28960
Ion Ratio	Lower	Upper	
79	100		
108	69.8	49.0	73.4
77	65.0	55.2	82.8

Instrument :

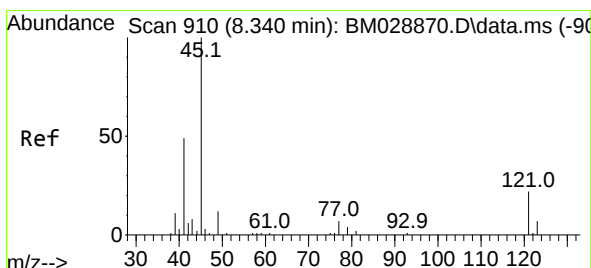
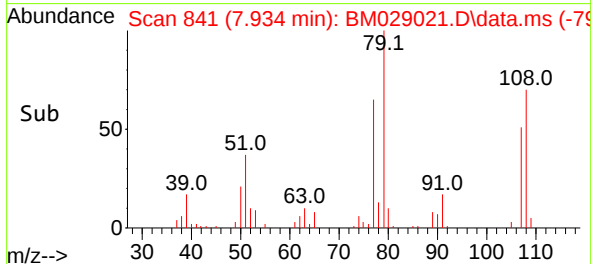
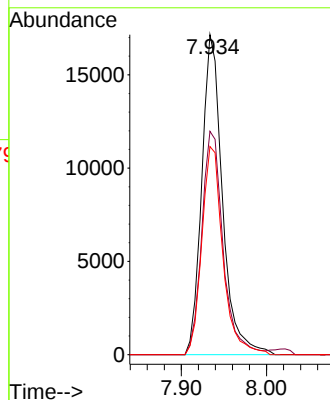
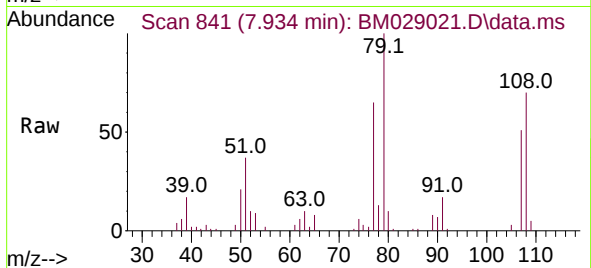
BNA_M

ClientSampleId :

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#16

2,2'-oxybis(1-Chloropropane)

Concen: 52.12 ng

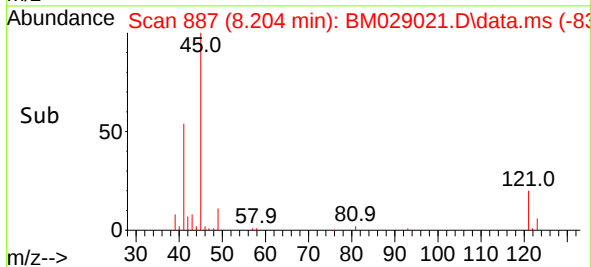
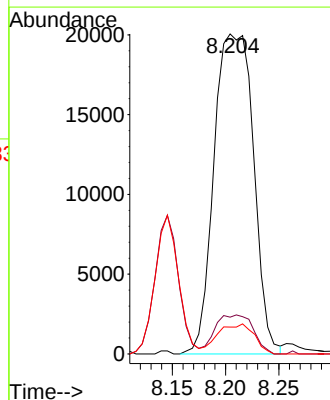
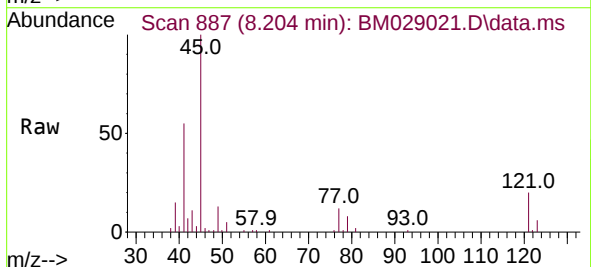
RT: 8.204 min Scan# 887

Delta R.T. -0.018 min

Lab File: BM029021.D

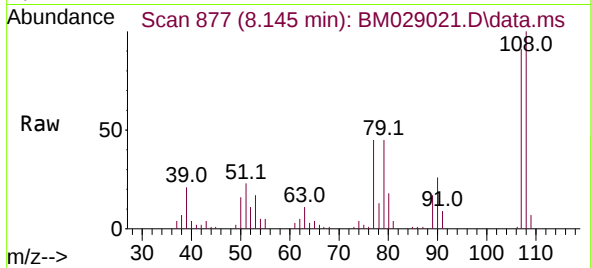
Acq: 08 Mar 2021 16:29

Tgt Ion:	45	Resp:	51606
Ion Ratio	Lower	Upper	
45	100		
77	11.5	9.5	49.5
79	8.4	1.8	41.8

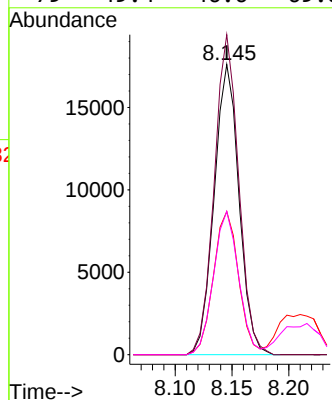




#17
2-Methylphenol
Concen: 46.56 ng
RT: 8.145 min Scan# 877
Delta R.T. -0.000 min
Lab File: BM029021.D
Acq: 08 Mar 2021 16:29



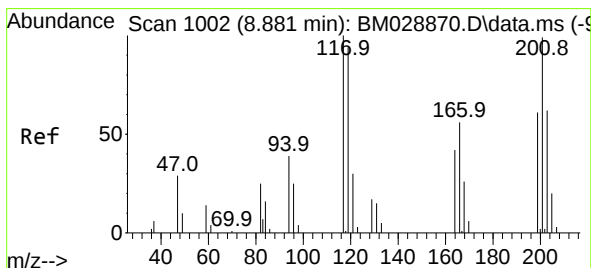
Tgt Ion:	107	Resp:	26795
Ion Ratio	Lower	Upper	
107	100		
108	110.3	87.8	131.6
77	49.4	50.9	76.3#
79	49.4	46.6	69.8



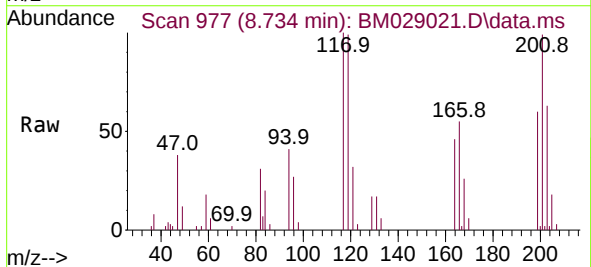
Instrument :
BNA_M
ClientSampleId :
IDW-GW803-SO-030421MS

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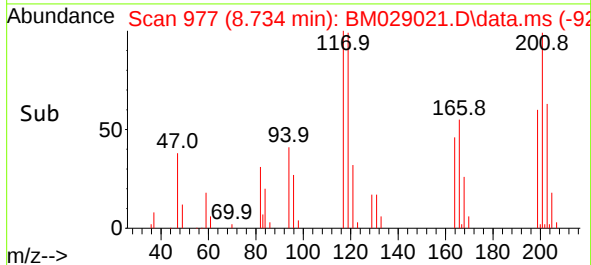
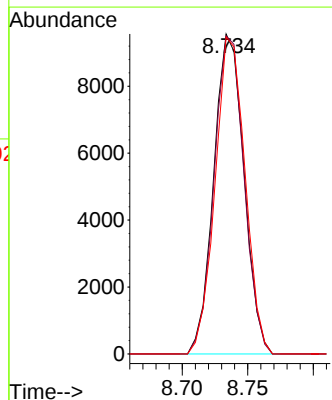
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#18
Hexachloroethane
Concen: 49.68 ng
RT: 8.734 min Scan# 977
Delta R.T. -0.012 min
Lab File: BM029021.D
Acq: 08 Mar 2021 16:29



Tgt Ion:	117	Resp:	15312
Ion Ratio	Lower	Upper	
117	100		
119	99.4	73.1	109.7
201	99.0	88.7	133.1





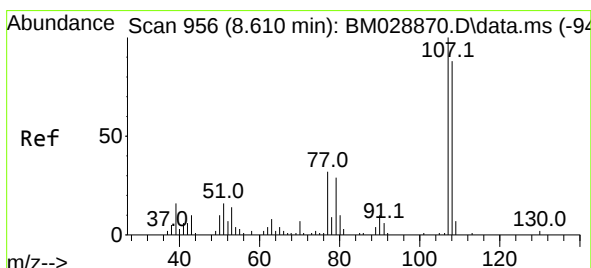
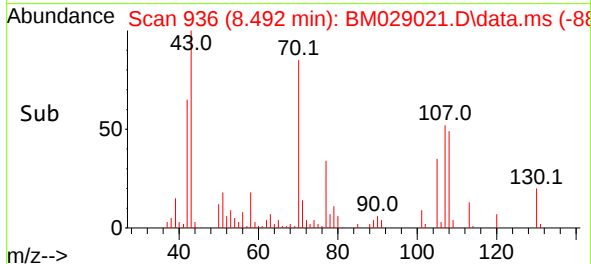
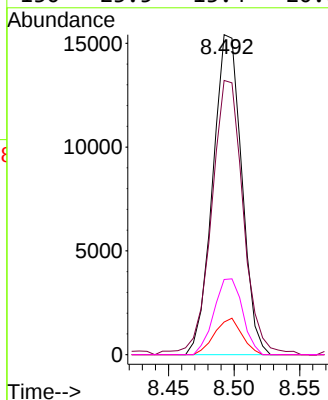
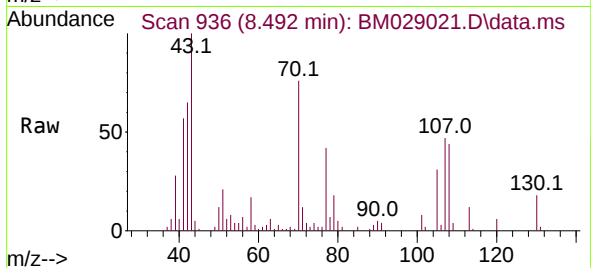
#19
n-Nitroso-di-n-propylamine
Concen: 47.16 ng
RT: 8.492 min Scan# 936
Delta R.T. -0.012 min
Lab File: BM029021.D
Acq: 08 Mar 2021 16:29

Tgt Ion:	70	Resp:	23660
Ion Ratio	Lower	Upper	
70	100		
42	85.7	31.9	47.9#
101	10.2	7.0	10.4
130	23.5	13.4	20.0#

Instrument :
BNA_M
ClientSampleId :
IDW-GW803-SO-030421MS

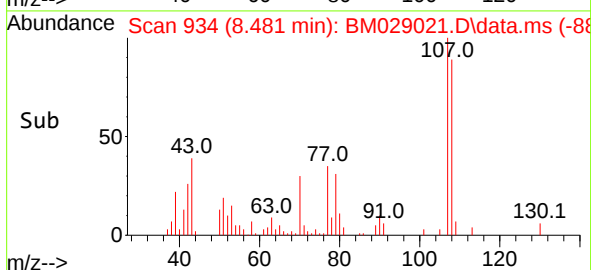
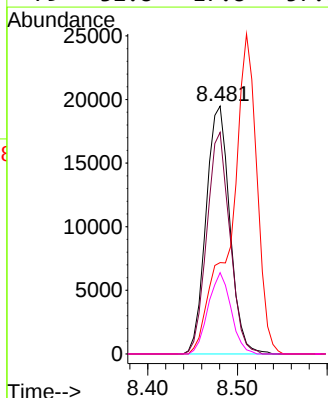
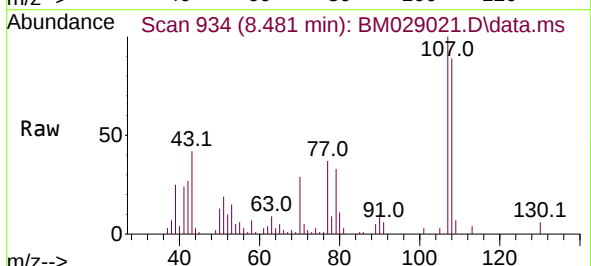
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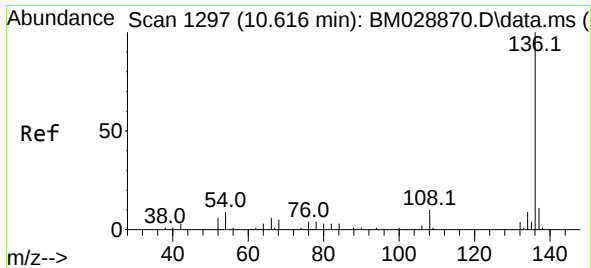
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#20
3+4-Methylphenols
Concen: 46.24 ng
RT: 8.481 min Scan# 934
Delta R.T. -0.000 min
Lab File: BM029021.D
Acq: 08 Mar 2021 16:29

Tgt Ion:	107	Resp:	35803
Ion Ratio	Lower	Upper	
107	100		
108	89.4	64.5	104.5
77	36.9	24.2	64.2
79	32.8	17.8	57.8





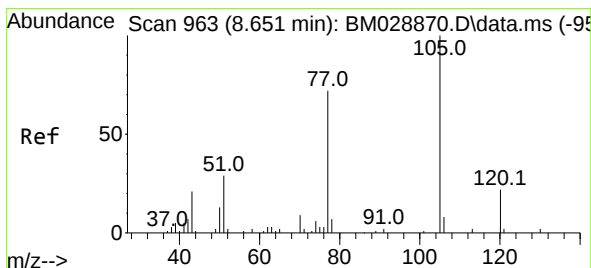
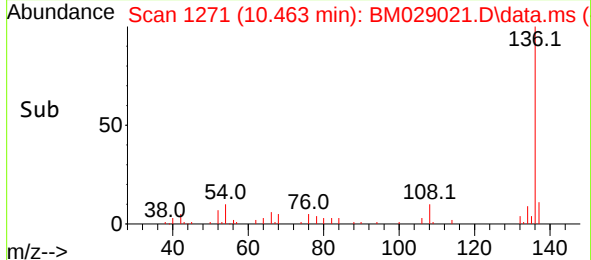
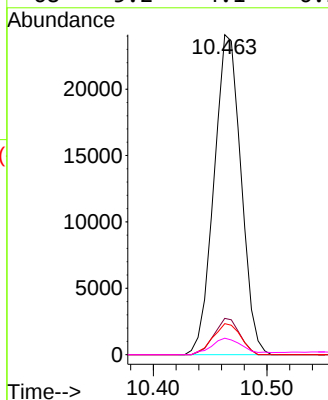
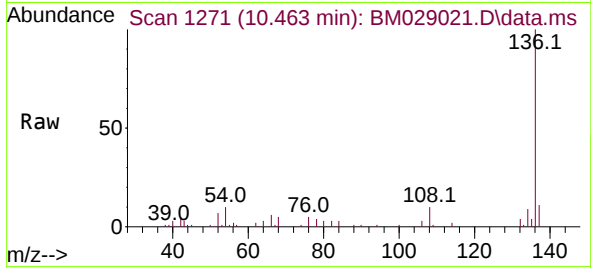
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.463 min Scan# 1271
Delta R.T. -0.012 min
Lab File: BM029021.D
Acq: 08 Mar 2021 16:29

Tgt Ion:	136	Resp:	39820
Ion Ratio	Lower	Upper	
136	100		
137	11.4	8.6	12.8
54	9.7	4.6	7.0#
68	5.2	4.1	6.1

Instrument :
BNA_M
ClientSampleId :
IDW-GW803-SO-030421MS

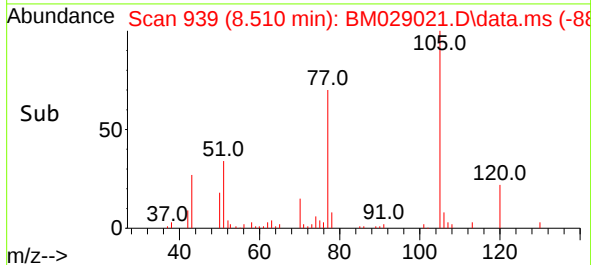
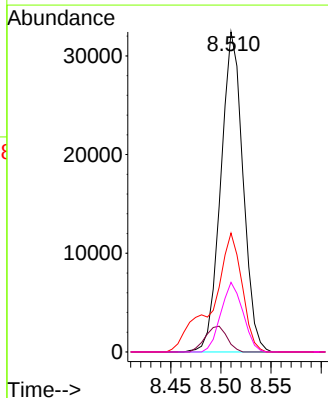
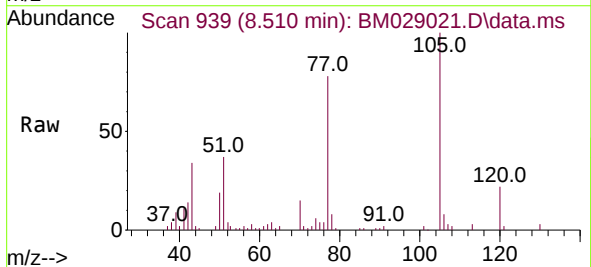
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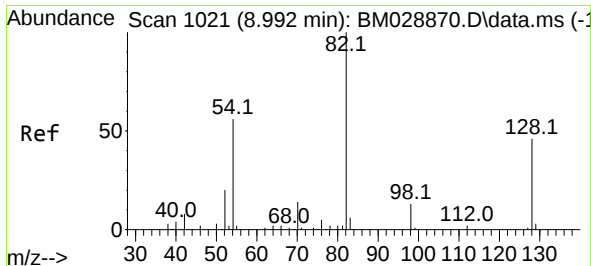
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#22
Acetophenone
Concen: 51.36 ng
RT: 8.510 min Scan# 939
Delta R.T. -0.006 min
Lab File: BM029021.D
Acq: 08 Mar 2021 16:29

Tgt Ion:	105	Resp:	49875
Ion Ratio	Lower	Upper	
105	100		
71	2.4	7.6	11.4#
51	37.1	18.6	28.0#
120	21.7	17.3	25.9





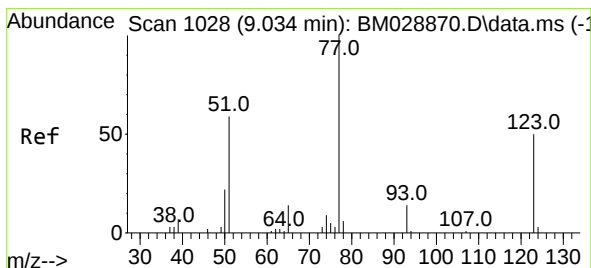
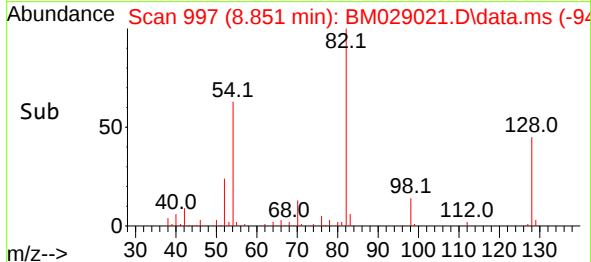
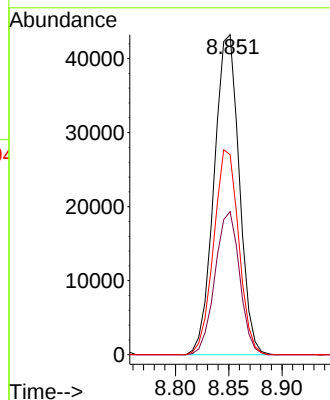
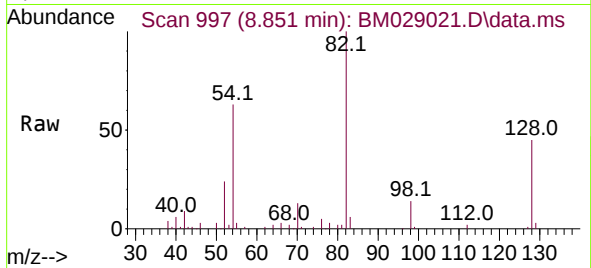
#23
Nitrobenzene-d5
Concen: 95.92 ng
RT: 8.851 min Scan# 997
Delta R.T. -0.006 min
Lab File: BM029021.D
Acq: 08 Mar 2021 16:29

Tgt Ion	Ratio	Lower	Upper
82	100		
128	44.7	27.4	41.0#
54	62.5	31.4	47.0#

Instrument :
BNA_M
ClientSampleId :
IDW-GW803-SO-030421MS

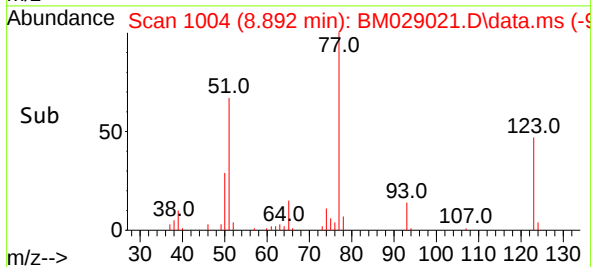
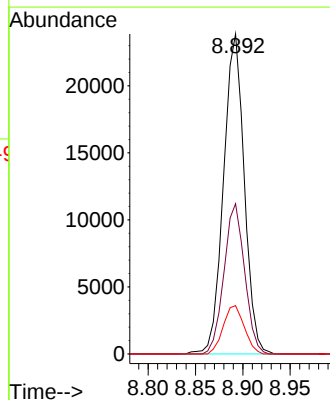
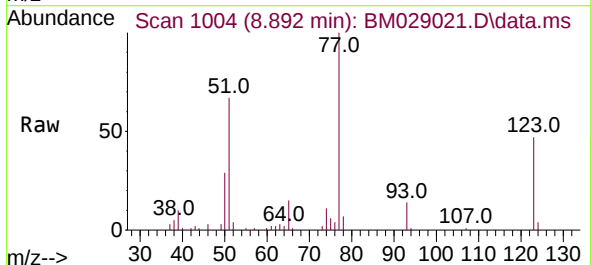
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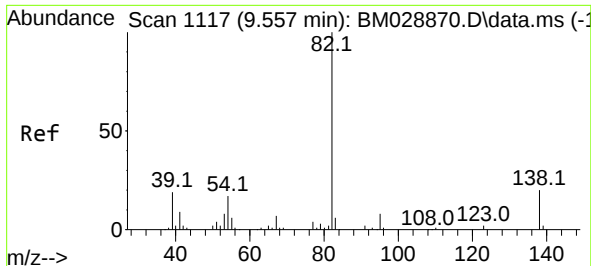
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#24
Nitrobenzene
Concen: 48.47 ng
RT: 8.892 min Scan# 1004
Delta R.T. -0.006 min
Lab File: BM029021.D
Acq: 08 Mar 2021 16:29

Tgt Ion	Ratio	Lower	Upper
77	100		
123	46.9	29.1	43.7#
65	15.1	11.3	16.9





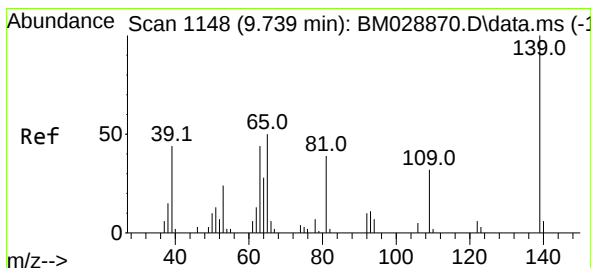
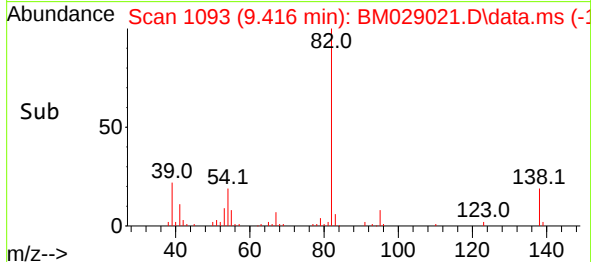
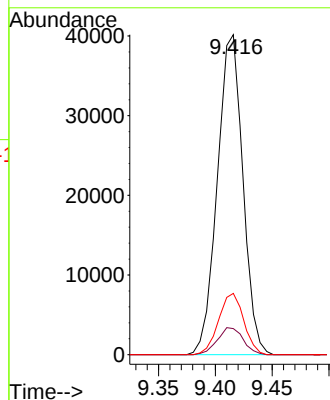
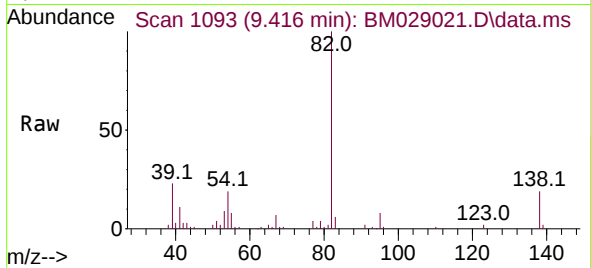
#25
Isophorone
Concen: 48.36 ng
RT: 9.416 min Scan# 1093
Delta R.T. -0.006 min
Lab File: BM029021.D
Acq: 08 Mar 2021 16:29

Tgt Ion: 82 Resp: 62802
Ion Ratio Lower Upper
82 100
95 8.1 6.8 10.2
138 19.1 13.1 19.7

Instrument :
BNA_M
ClientSampleId :
IDW-GW803-SO-030421MS

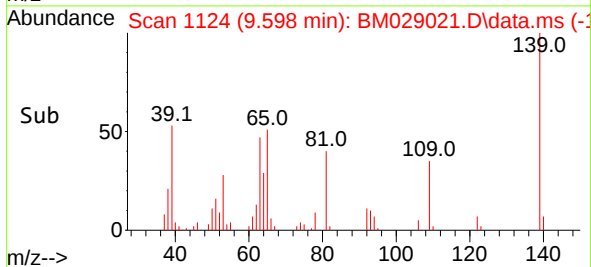
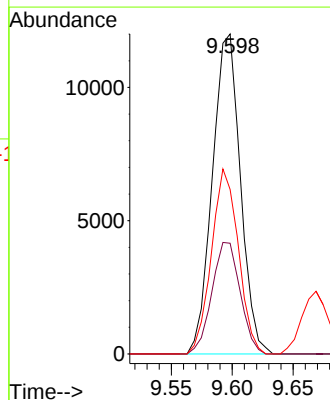
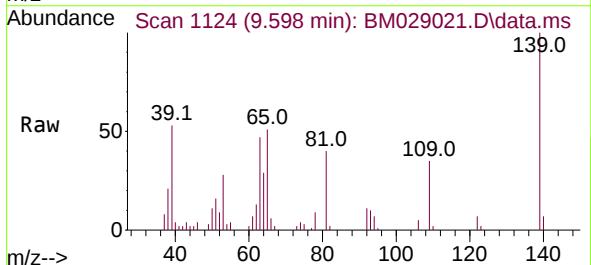
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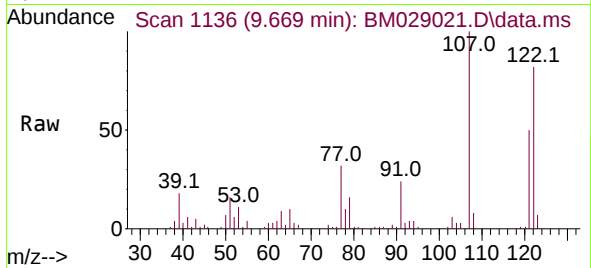
#26
2-Nitrophenol
Concen: 50.66 ng
RT: 9.598 min Scan# 1124
Delta R.T. -0.006 min
Lab File: BM029021.D
Acq: 08 Mar 2021 16:29

Tgt Ion: 139 Resp: 19202
Ion Ratio Lower Upper
139 100
109 34.6 33.8 50.8
65 51.4 51.0 76.6

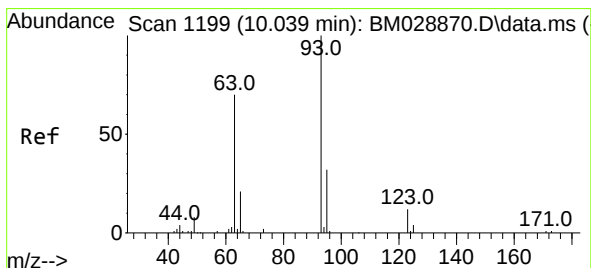
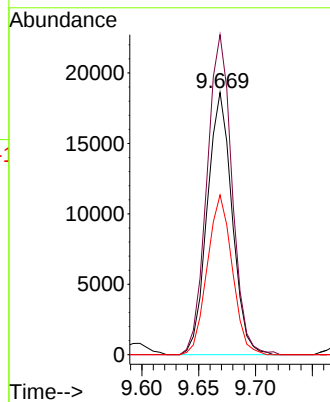
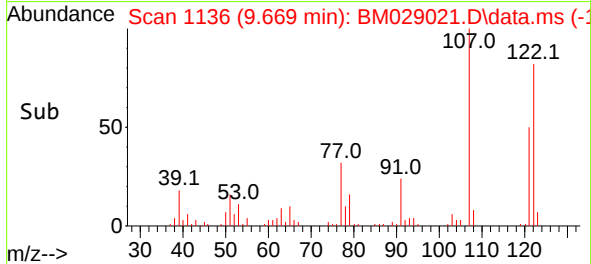




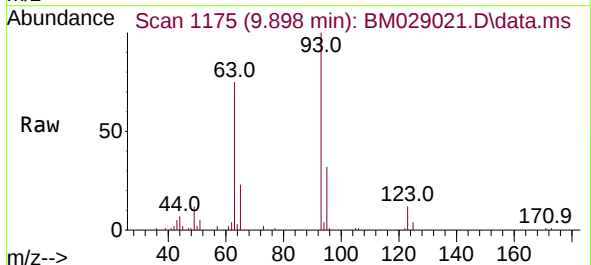
#27
2,4-Dimethylphenol
Concen: 49.91 ng
RT: 9.669 min Scan# 1136
Delta R.T. -0.006 min
Lab File: BM029021.D
Acq: 08 Mar 2021 16:29



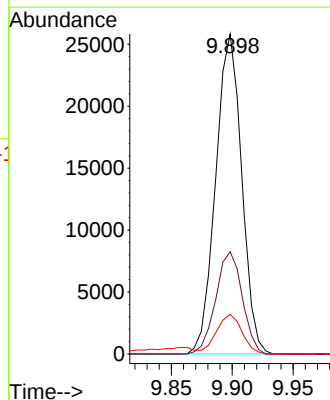
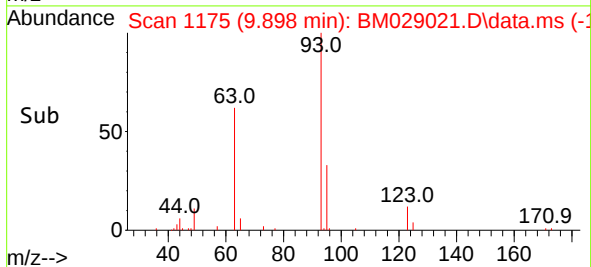
Tgt Ion:122 Resp: 28385
Ion Ratio Lower Upper
122 100
107 122.0 106.6 159.8
121 60.9 48.8 73.2



#28
bis(2-Chloroethoxy)methane
Concen: 51.89 ng
RT: 9.898 min Scan# 1175
Delta R.T. -0.006 min
Lab File: BM029021.D
Acq: 08 Mar 2021 16:29



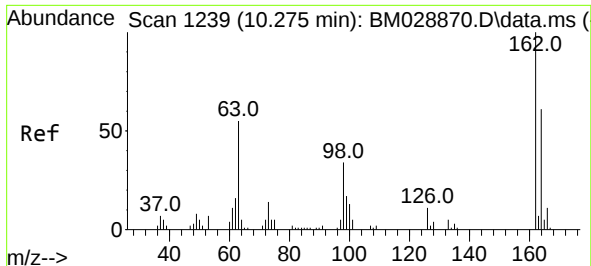
Tgt Ion: 93 Resp: 38287
Ion Ratio Lower Upper
93 100
95 31.9 26.5 39.7
123 12.4 8.6 12.8



Instrument :
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ClientSampleId :
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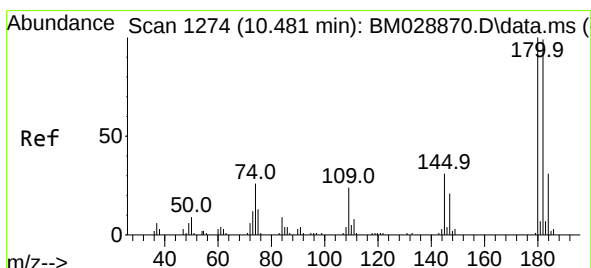
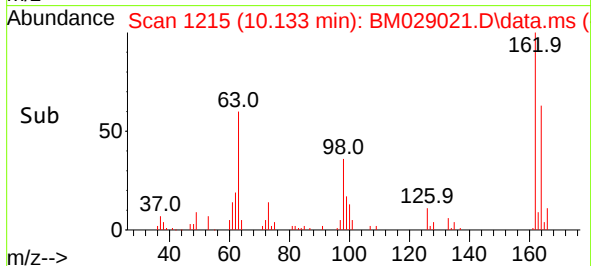
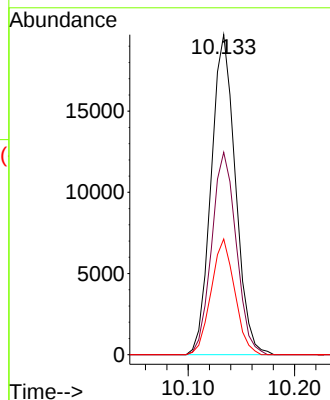
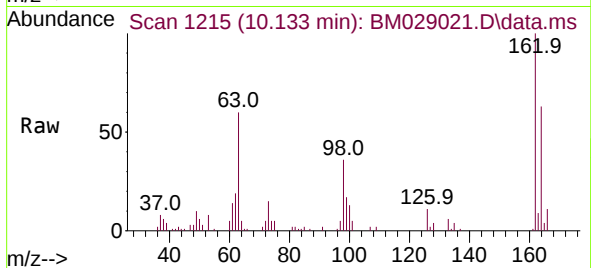
#29
2,4-Dichlorophenol
Concen: 47.93 ng
RT: 10.133 min Scan# 1215
Delta R.T. -0.006 min
Lab File: BM029021.D
Acq: 08 Mar 2021 16:29

Tgt Ion:162	Resp:	31192
Ion Ratio	Lower	Upper
162	100	
164	63.3	43.2 83.2
98	36.2	15.7 55.7

Instrument :
BNA_M
ClientSampleId :
IDW-GW803-SO-030421MS

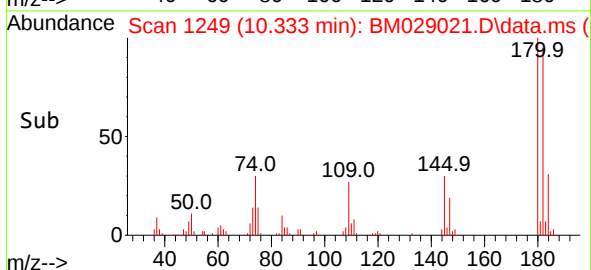
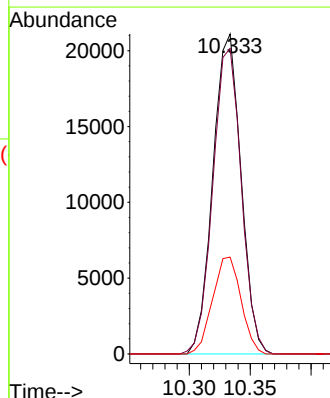
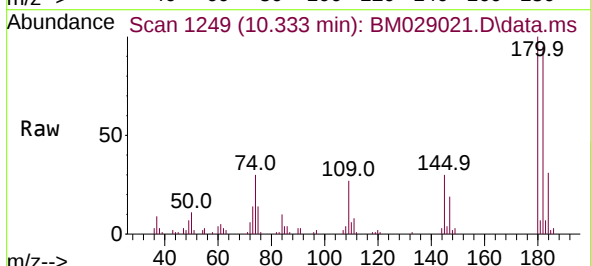
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#30
1,2,4-Trichlorobenzene
Concen: 47.48 ng
RT: 10.333 min Scan# 1249
Delta R.T. -0.006 min
Lab File: BM029021.D
Acq: 08 Mar 2021 16:29

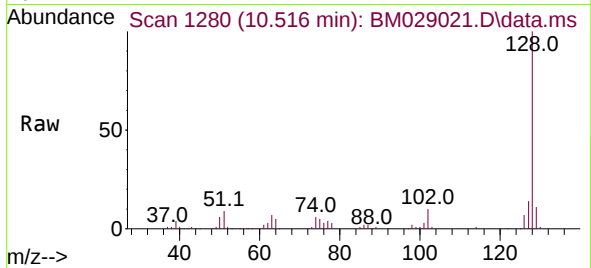
Tgt Ion:180	Resp:	33879
Ion Ratio	Lower	Upper
180	100	
182	95.5	77.7 116.5
145	30.2	23.4 35.0





#31
Naphthalene
Concen: 45.77 ng
RT: 10.516 min Scan# 1280
Delta R.T. -0.012 min
Lab File: BM029021.D
Acq: 08 Mar 2021 16:29

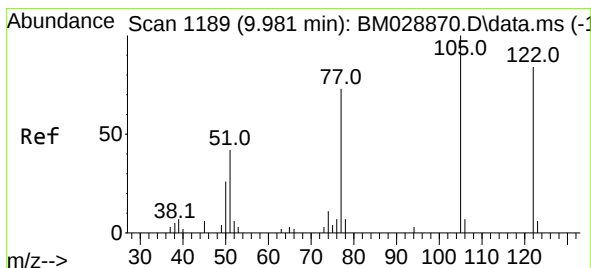
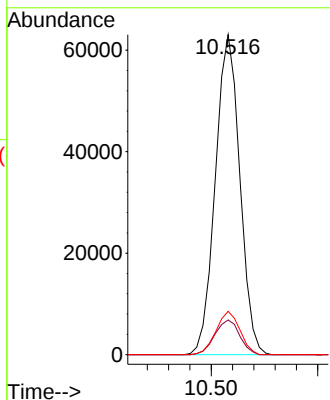
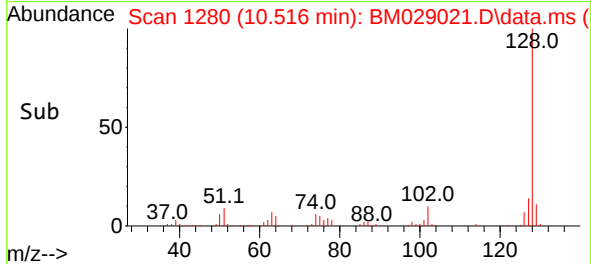
Instrument :
BNA_M
ClientSampleId :
IDW-GW803-SO-030421MS



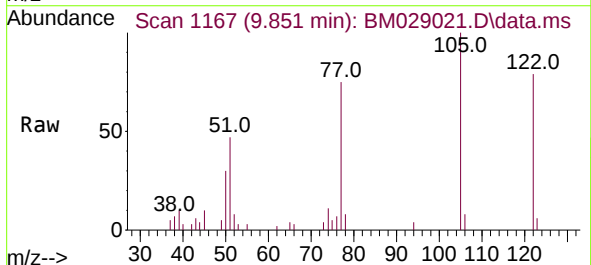
Tgt Ion:128 Resp: 100484
Ion Ratio Lower Upper
128 100
129 10.8 9.0 13.4
127 13.6 10.6 15.8

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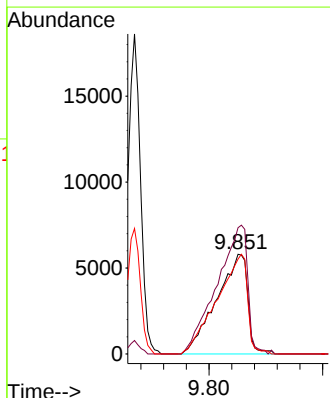
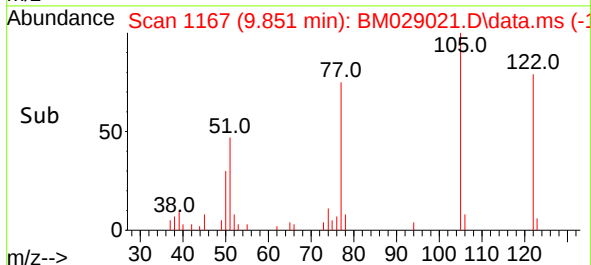
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#32
Benzoic acid
Concen: 54.07 ng
RT: 9.851 min Scan# 1167
Delta R.T. 0.006 min
Lab File: BM029021.D
Acq: 08 Mar 2021 16:29

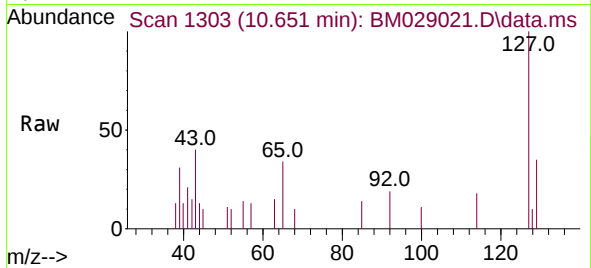


Tgt Ion:122 Resp: 22047
Ion Ratio Lower Upper
122 100
105 126.5 114.0 154.0
77 95.0 101.8 141.8#

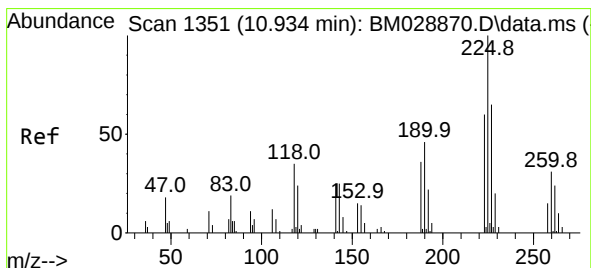
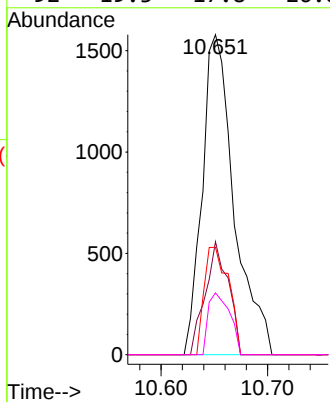
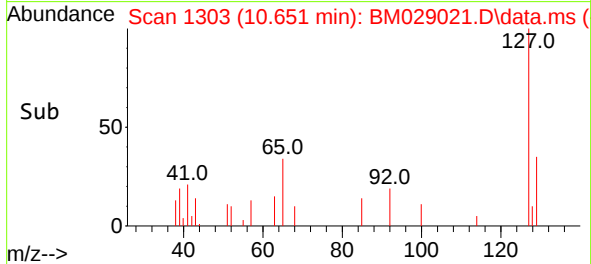




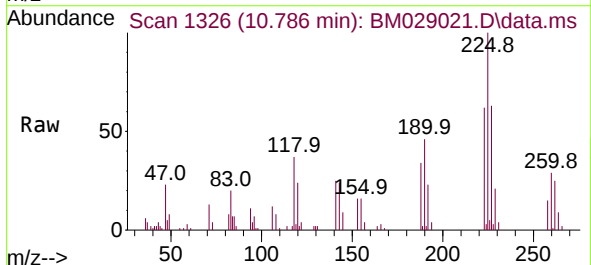
#33
4-Chloroaniline
Concen: 3.72 ng
RT: 10.651 min Scan# 1303
Delta R.T. -0.006 min
Lab File: BM029021.D
Acq: 08 Mar 2021 16:29



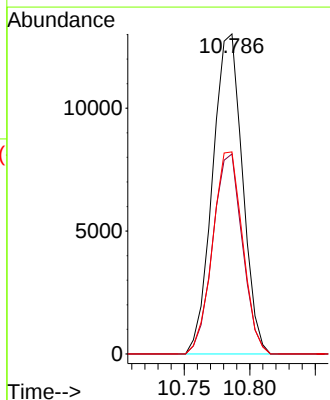
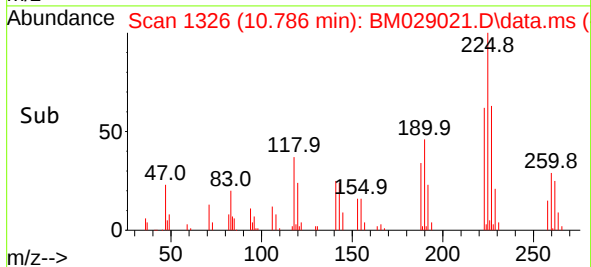
Tgt Ion:	127	Resp:	3282
Ion	Ratio	Lower	Upper
127	100		
129	35.3	24.7	37.1
65	33.6	30.2	45.4
92	19.3	17.8	26.8



#34
Hexachlorobutadiene
Concen: 48.18 ng
RT: 10.786 min Scan# 1326
Delta R.T. -0.006 min
Lab File: BM029021.D
Acq: 08 Mar 2021 16:29



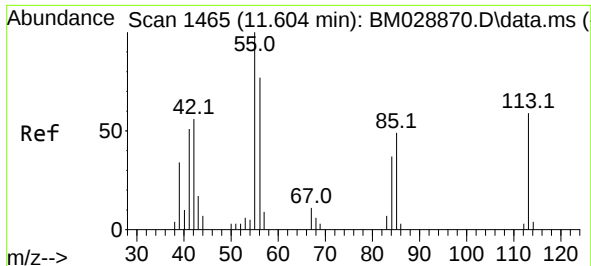
Tgt Ion:	225	Resp:	20612
Ion	Ratio	Lower	Upper
225	100		
223	62.5	51.0	76.4
227	63.1	50.6	75.8



Instrument :
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ClientSampleId :
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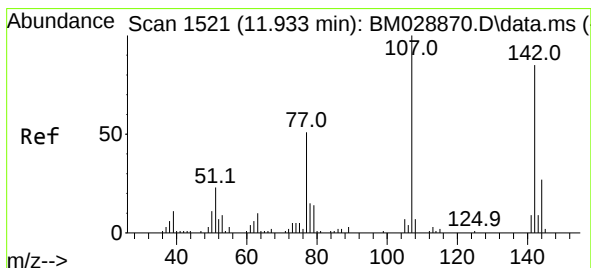
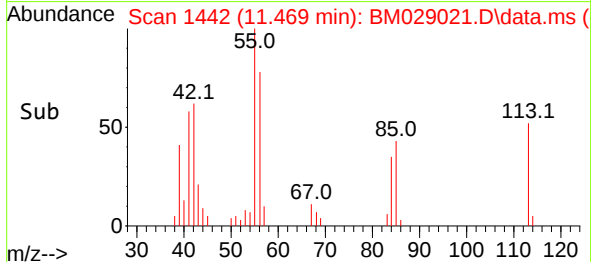
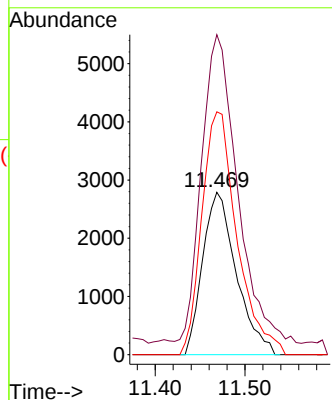
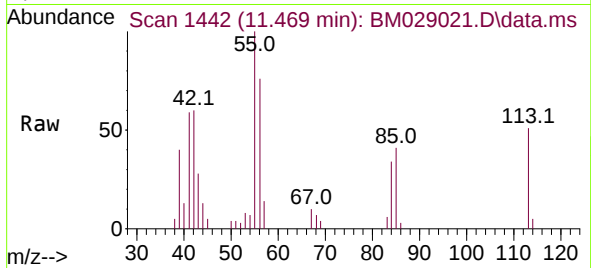
#35
Caprolactam
Concen: 40.77 ng
RT: 11.469 min Scan# 1442
Delta R.T. 0.006 min
Lab File: BM029021.D
Acq: 08 Mar 2021 16:29

Tgt Ion:113 Resp: 7258
Ion Ratio Lower Upper
113 100
55 197.1 103.2 143.2#
56 149.6 84.2 124.2#

Instrument :
BNA_M
ClientSampleId :
IDW-GW803-SO-030421MS

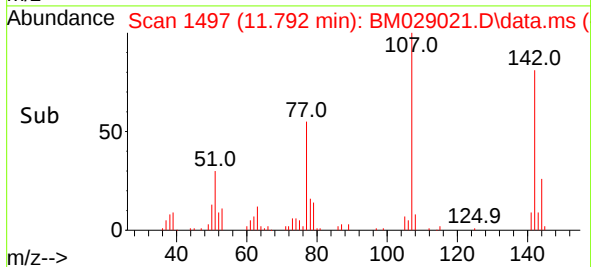
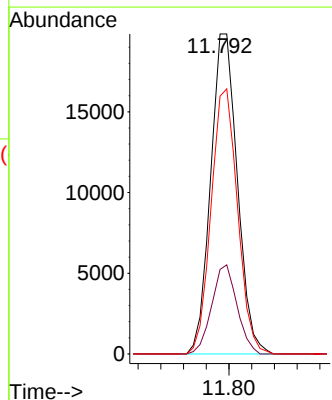
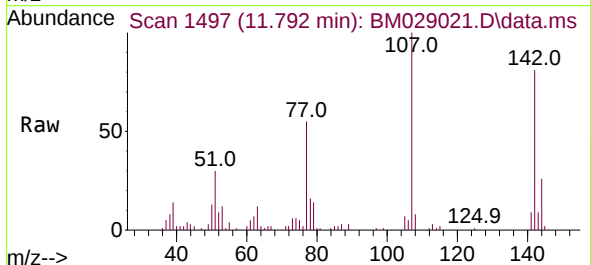
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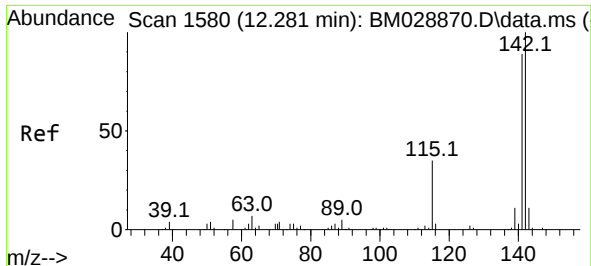
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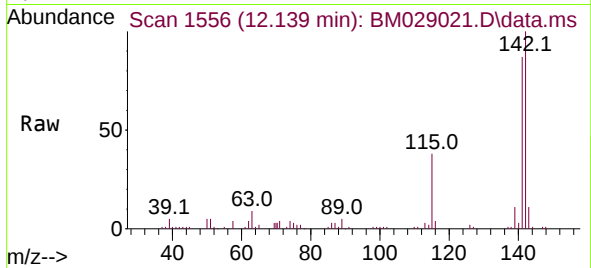
#36
4-Chloro-3-methylphenol
Concen: 49.41 ng
RT: 11.792 min Scan# 1497
Delta R.T. -0.000 min
Lab File: BM029021.D
Acq: 08 Mar 2021 16:29

Tgt Ion:107 Resp: 32406
Ion Ratio Lower Upper
107 100
144 26.4 20.1 30.1
142 80.5 60.3 90.5





#37
2-Methylnaphthalene
Concen: 46.57 ng
RT: 12.139 min Scan# 1556
Delta R.T. -0.006 min
Lab File: BM029021.D
Acq: 08 Mar 2021 16:29

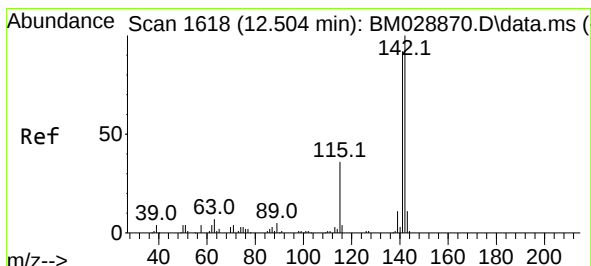
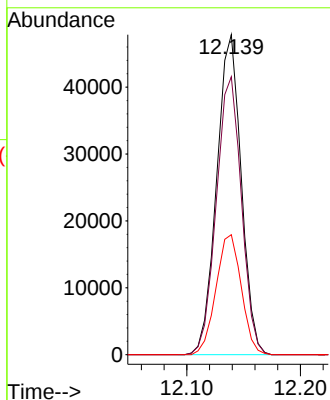
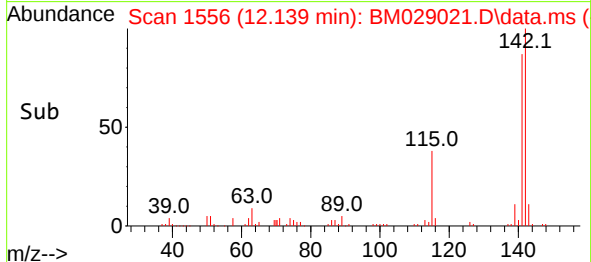


Tgt Ion:142 Resp: 71942
Ion Ratio Lower Upper
142 100
141 86.9 70.3 105.5
115 37.5 32.2 48.4

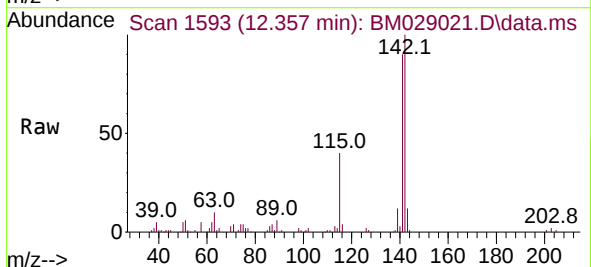
Instrument :
BNA_M
ClientSampleId :
IDW-GW803-SO-030421MS

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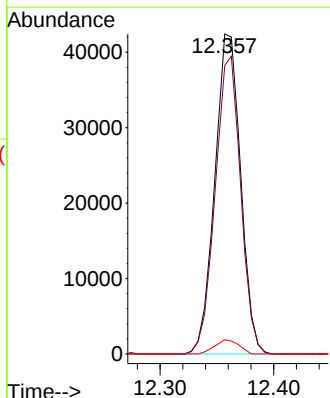
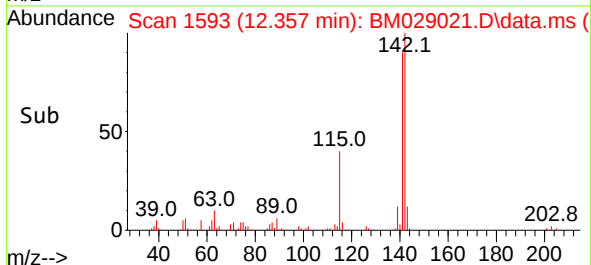
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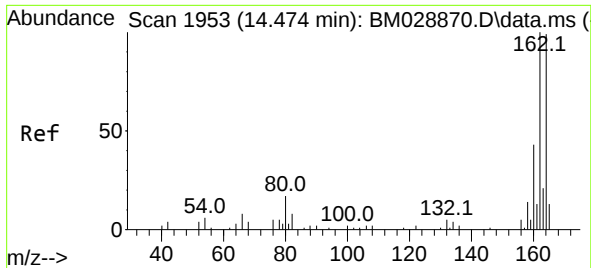


#38
1-Methylnaphthalene
Concen: 45.81 ng
RT: 12.357 min Scan# 1593
Delta R.T. -0.012 min
Lab File: BM029021.D
Acq: 08 Mar 2021 16:29



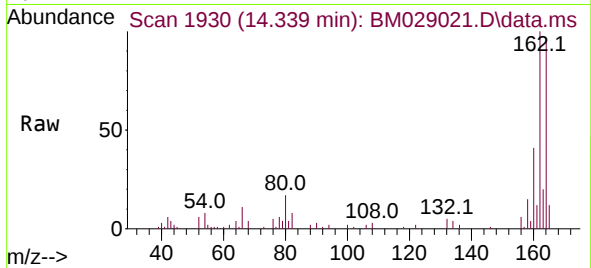
Tgt Ion:142 Resp: 67023
Ion Ratio Lower Upper
142 100
141 90.2 73.8 110.6
116 4.4 3.5 5.3





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.339 min Scan# 1930
Delta R.T. -0.012 min
Lab File: BM029021.D
Acq: 08 Mar 2021 16:29

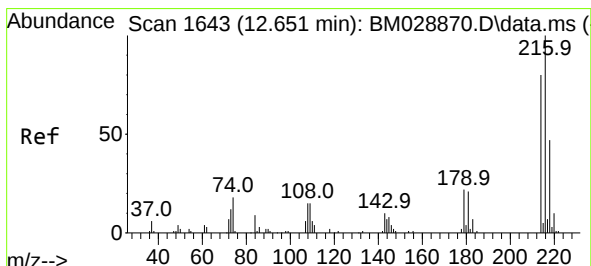
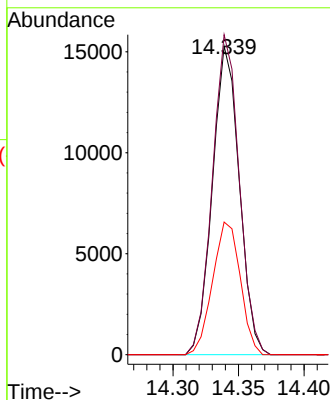
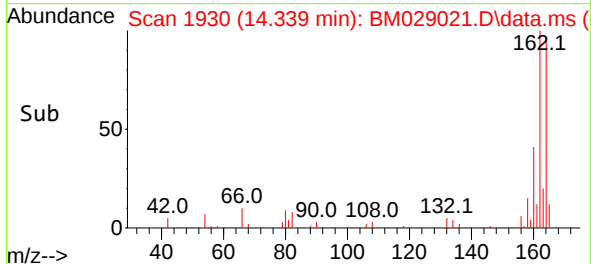
Instrument :
BNA_M
ClientSampleId :
IDW-GW803-SO-030421MS



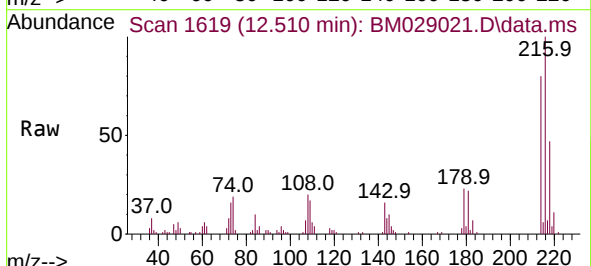
Tgt Ion:164 Resp: 21779
Ion Ratio Lower Upper
164 100
162 103.7 80.4 120.6
160 43.0 35.9 53.9

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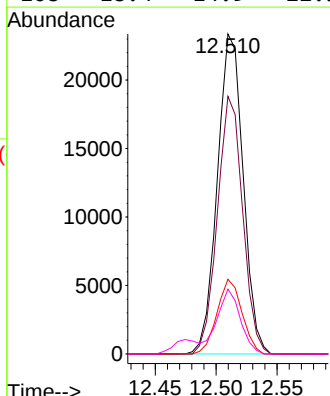
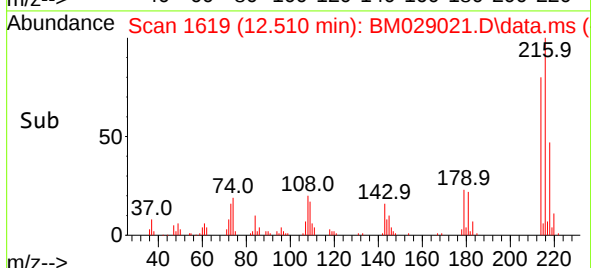
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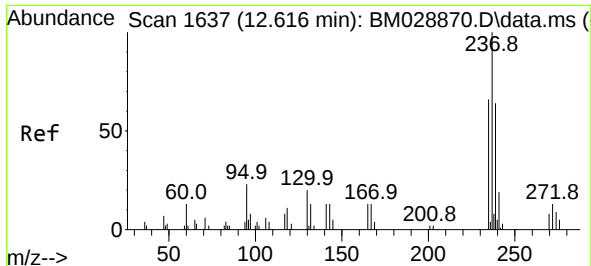


#40
1,2,4,5-Tetrachlorobenzene
Concen: 50.61 ng
RT: 12.510 min Scan# 1619
Delta R.T. -0.012 min
Lab File: BM029021.D
Acq: 08 Mar 2021 16:29



Tgt Ion:216 Resp: 34460
Ion Ratio Lower Upper
216 100
214 78.6 62.1 93.1
179 22.5 17.2 25.8
108 18.4 14.9 22.3





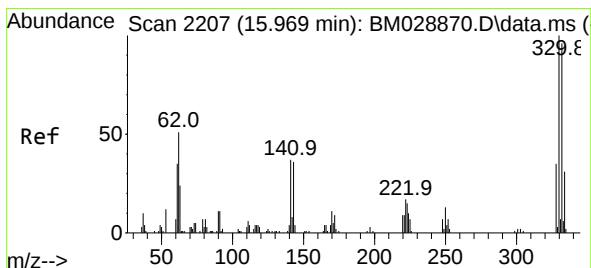
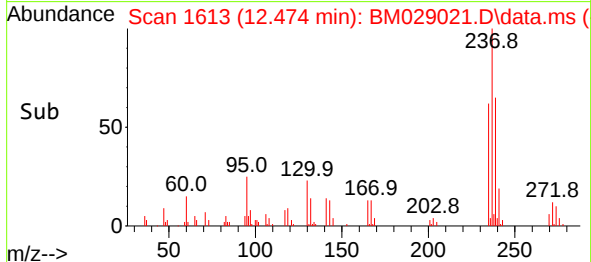
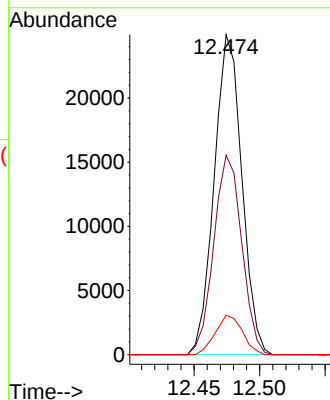
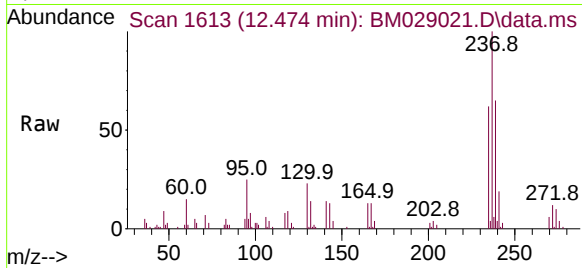
#41
Hexachlorocyclopentadiene
Concen: 140.65 ng
RT: 12.474 min Scan# 1613
Delta R.T. -0.012 min
Lab File: BM029021.D
Acq: 08 Mar 2021 16:29

Tgt Ion:	237	Resp:	36508
Ion Ratio	Lower	Upper	
237	100		
235	62.3	43.1	83.1
272	12.4	0.0	33.0

Instrument :
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ClientSampleId :
IDW-GW803-SO-030421MS

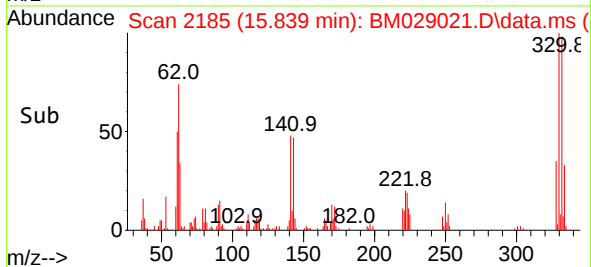
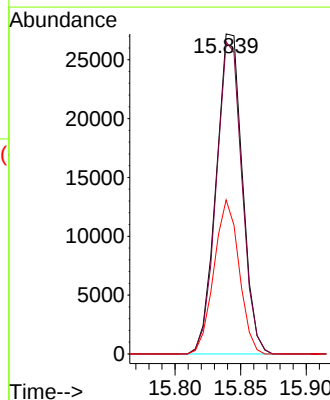
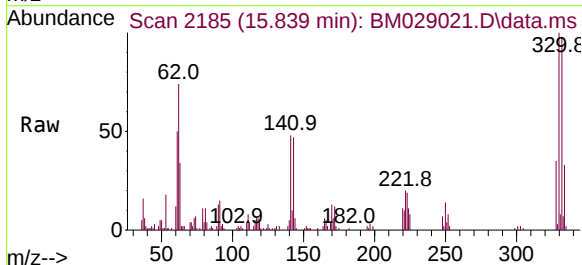
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#42
2,4,6-Tribromophenol
Concen: 146.31 ng
RT: 15.839 min Scan# 2185
Delta R.T. -0.006 min
Lab File: BM029021.D
Acq: 08 Mar 2021 16:29

Tgt Ion:	330	Resp:	37766
Ion Ratio	Lower	Upper	
330	100		
332	95.7	77.8	116.8
141	46.0	28.4	42.6#





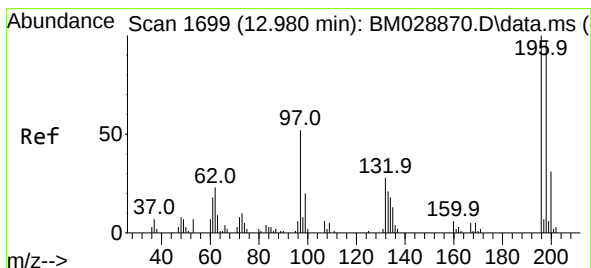
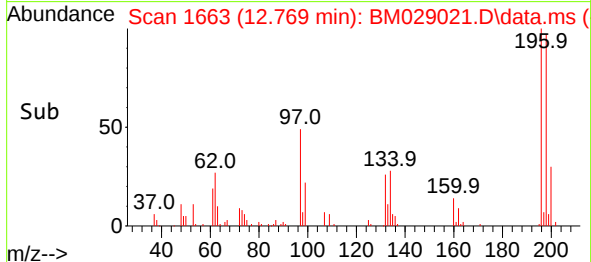
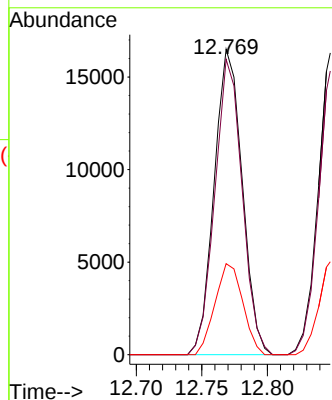
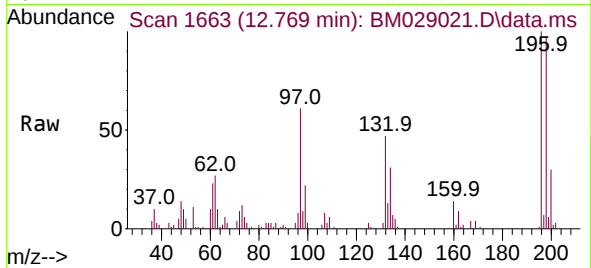
#43
2,4,6-Trichlorophenol
Concen: 51.35 ng
RT: 12.769 min Scan# 1663
Delta R.T. -0.006 min
Lab File: BM029021.D
Acq: 08 Mar 2021 16:29

Tgt Ion:	196	Resp:	24511
Ion Ratio	Lower	Upper	
196	100		
198	96.7	74.9	112.3
200	29.8	23.7	35.5

Instrument :
BNA_M
ClientSampleId :
IDW-GW803-SO-030421MS

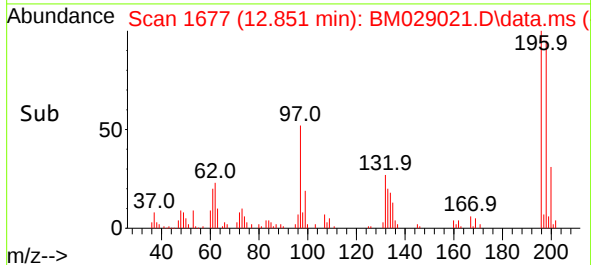
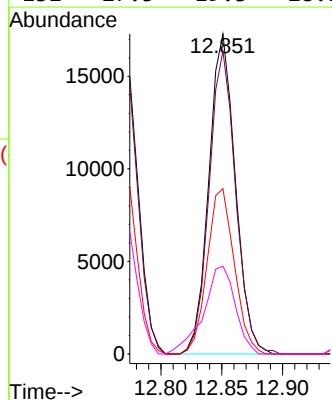
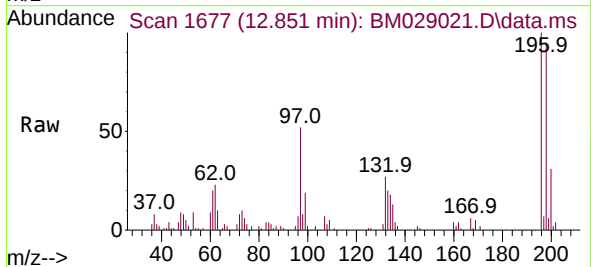
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#44
2,4,5-Trichlorophenol
Concen: 51.10 ng
RT: 12.851 min Scan# 1677
Delta R.T. -0.000 min
Lab File: BM029021.D
Acq: 08 Mar 2021 16:29

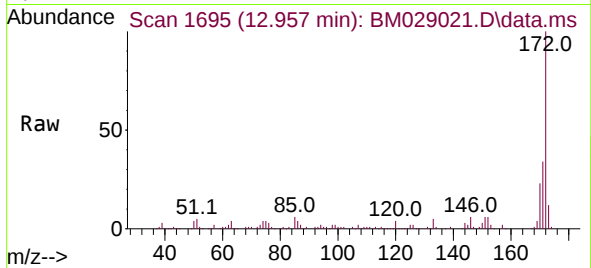
Tgt Ion:	196	Resp:	26176
Ion Ratio	Lower	Upper	
196	100		
198	94.7	79.0	118.6
97	51.7	40.5	60.7
132	27.5	19.3	28.9





#45
2-Fluorobiphenyl
Concen: 93.95 ng
RT: 12.957 min Scan# 1695
Delta R.T. -0.006 min
Lab File: BM029021.D
Acq: 08 Mar 2021 16:29

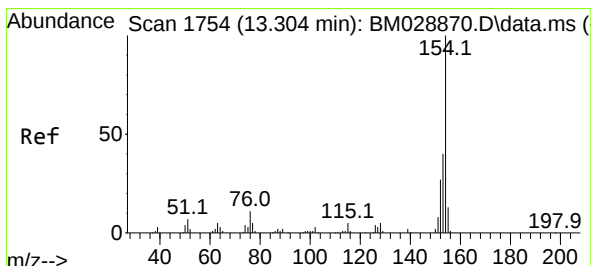
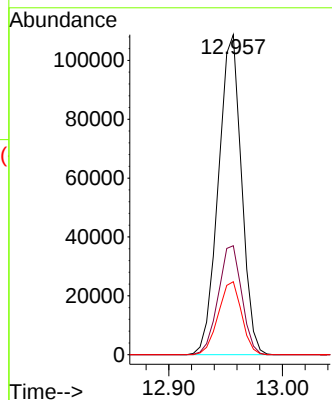
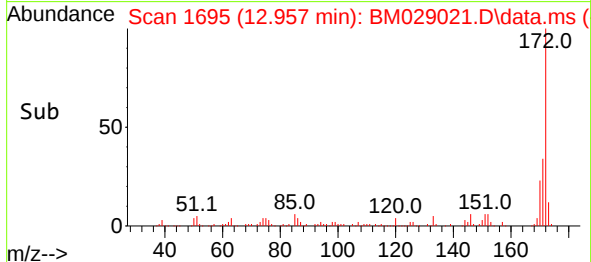
Instrument :
BNA_M
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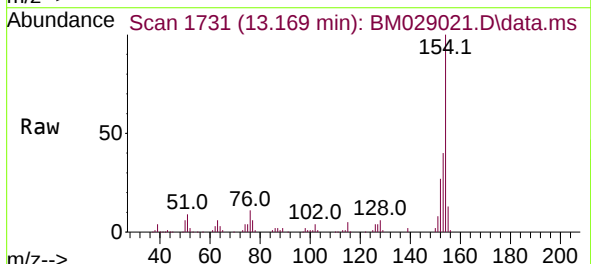
Tgt Ion:172 Resp: 153699
Ion Ratio Lower Upper
172 100
171 34.1 27.8 41.8
170 22.8 18.6 27.8

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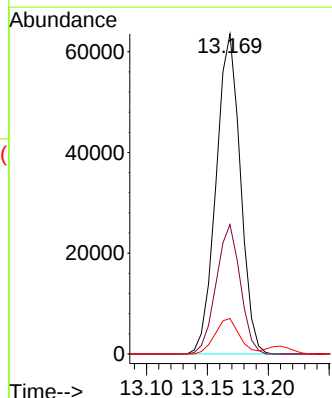
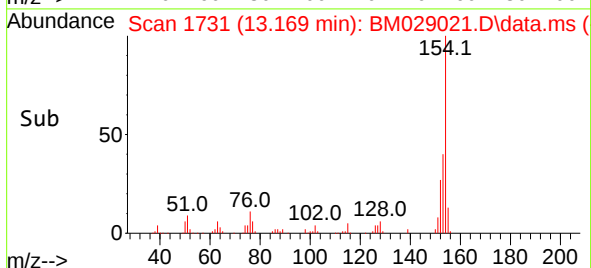
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#46
1,1'-Biphenyl
Concen: 50.47 ng
RT: 13.169 min Scan# 1731
Delta R.T. -0.006 min
Lab File: BM029021.D
Acq: 08 Mar 2021 16:29



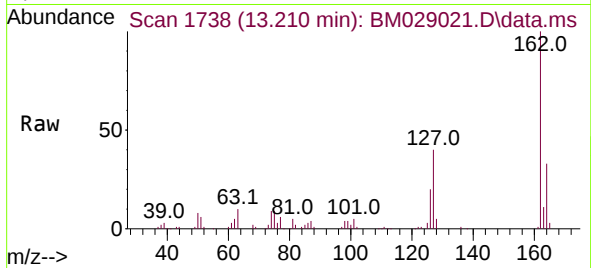
Tgt Ion:154 Resp: 88153
Ion Ratio Lower Upper
154 100
153 40.4 20.0 60.0
76 11.1 0.0 32.0





#47
2-Chloronaphthalene
Concen: 48.74 ng
RT: 13.210 min Scan# 1738
Delta R.T. -0.006 min
Lab File: BM029021.D
Acq: 08 Mar 2021 16:29

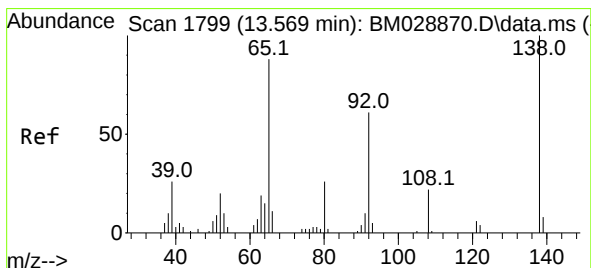
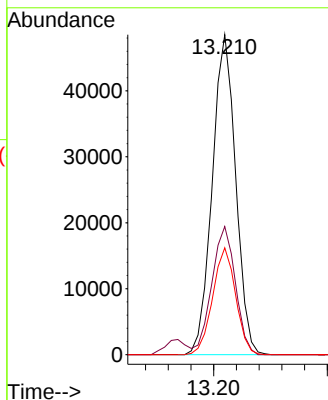
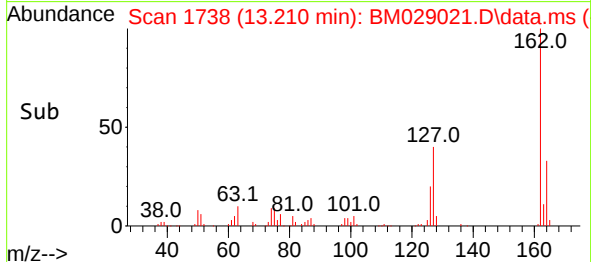
Instrument :
BNA_M
ClientSampleId :
IDW-GW803-SO-030421MS



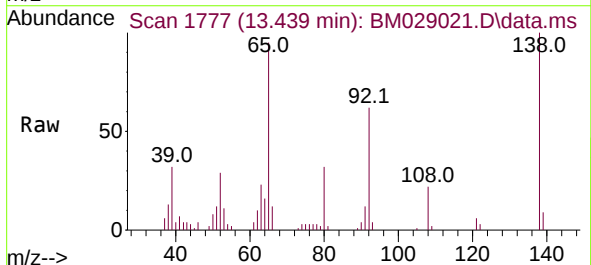
Tgt Ion:162 Resp: 69492
Ion Ratio Lower Upper
162 100
127 40.1 29.6 44.4
164 33.4 26.2 39.4

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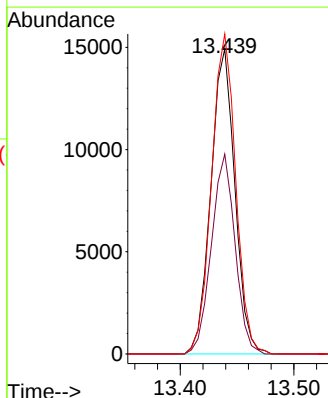
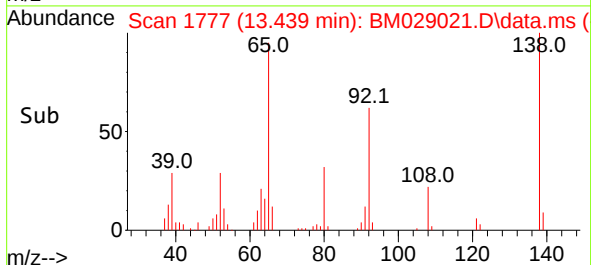
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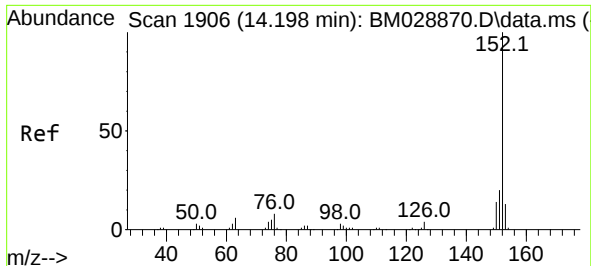


#48
2-Nitroaniline
Concen: 57.21 ng
RT: 13.439 min Scan# 1777
Delta R.T. -0.006 min
Lab File: BM029021.D
Acq: 08 Mar 2021 16:29

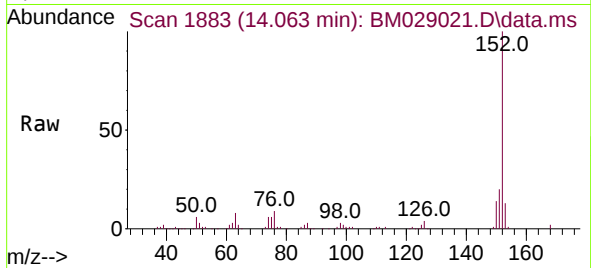


Tgt Ion: 65 Resp: 21940
Ion Ratio Lower Upper
65 100
92 65.5 51.5 77.3
138 104.9 72.7 109.1





#49
Acenaphthylene
Concen: 49.59 ng
RT: 14.063 min Scan# 1883
Delta R.T. -0.006 min
Lab File: BM029021.D
Acq: 08 Mar 2021 16:29

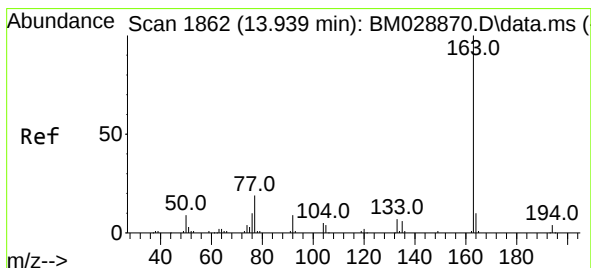
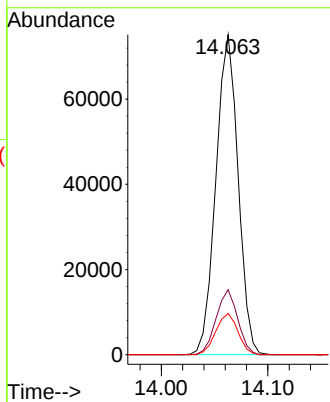
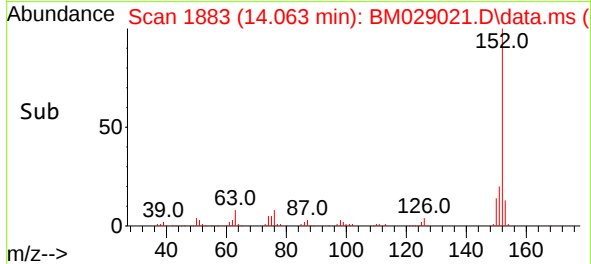


Tgt Ion:152 Resp: 108590
Ion Ratio Lower Upper
152 100
151 20.3 15.8 23.6
153 12.9 10.4 15.6

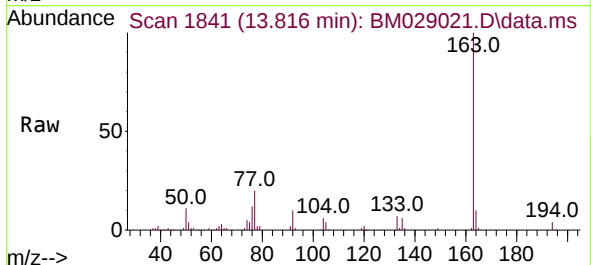
Instrument :
BNA_M
ClientSampleId :
IDW-GW803-SO-030421MS

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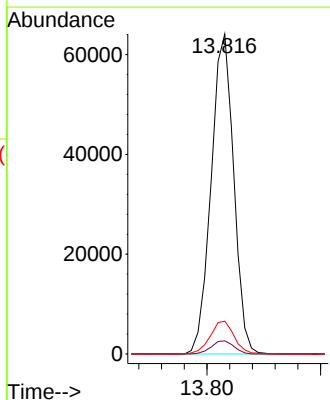
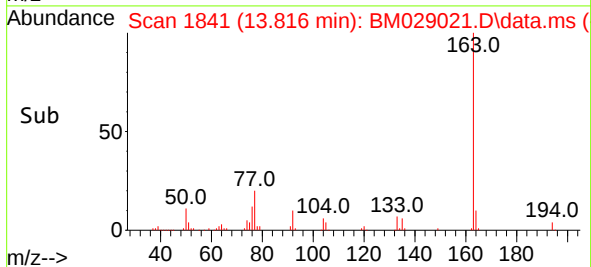
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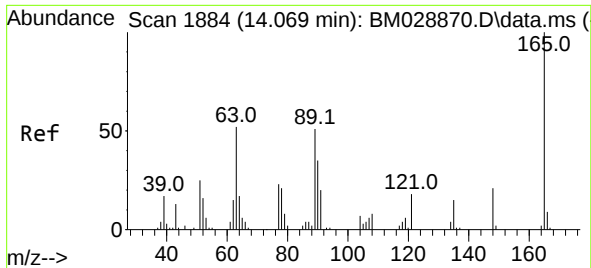


#50
Dimethylphthalate
Concen: 53.60 ng
RT: 13.816 min Scan# 1841
Delta R.T. -0.006 min
Lab File: BM029021.D
Acq: 08 Mar 2021 16:29



Tgt Ion:163 Resp: 88462
Ion Ratio Lower Upper
163 100
194 4.1 3.4 5.2
164 10.2 8.1 12.1





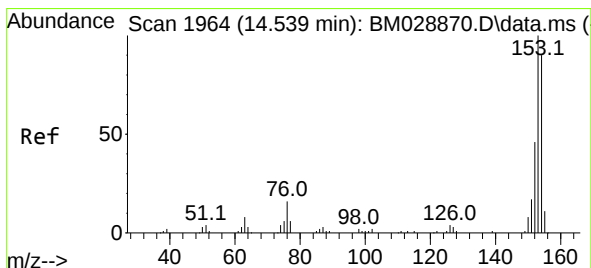
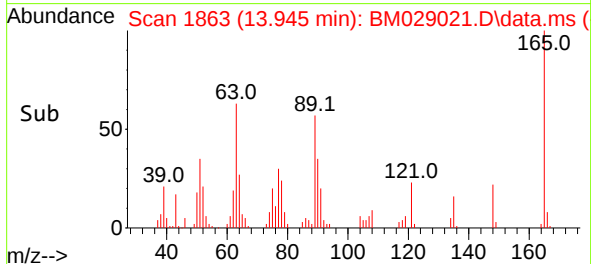
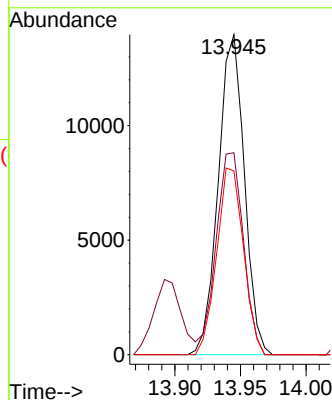
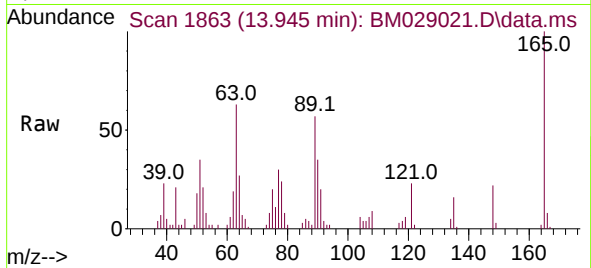
#51
2,6-Dinitrotoluene
Concen: 50.16 ng
RT: 13.945 min Scan# 1863
Delta R.T. -0.006 min
Lab File: BM029021.D
Acq: 08 Mar 2021 16:29

Tgt Ion:	165	Resp:	19302
Ion Ratio	Lower	Upper	
165	100		
63	63.1	51.1	76.7
89	57.4	53.3	79.9

Instrument :
BNA_M
ClientSampleId :
IDW-GW803-SO-030421MS

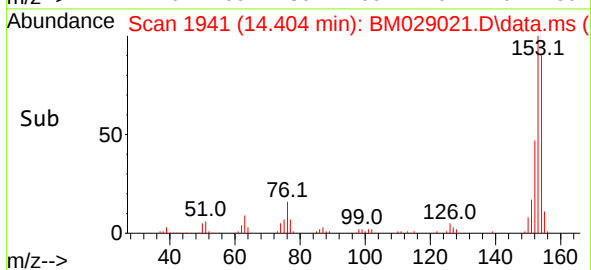
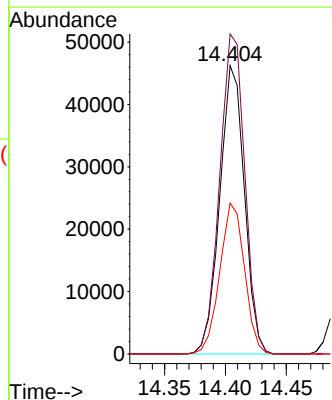
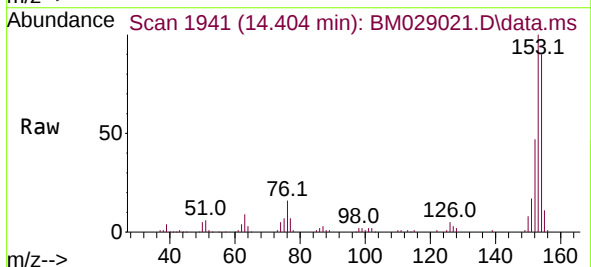
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#52
Acenaphthene
Concen: 48.52 ng
RT: 14.404 min Scan# 1941
Delta R.T. -0.012 min
Lab File: BM029021.D
Acq: 08 Mar 2021 16:29

Tgt Ion:	154	Resp:	65162
Ion Ratio	Lower	Upper	
154	100		
153	111.0	88.3	132.5
152	52.4	41.4	62.2





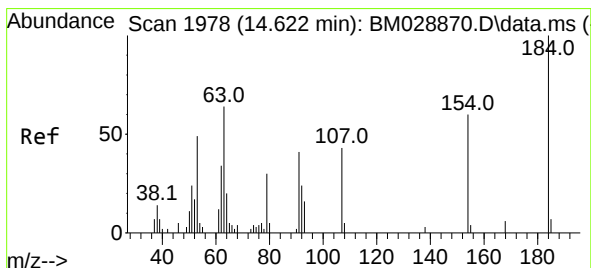
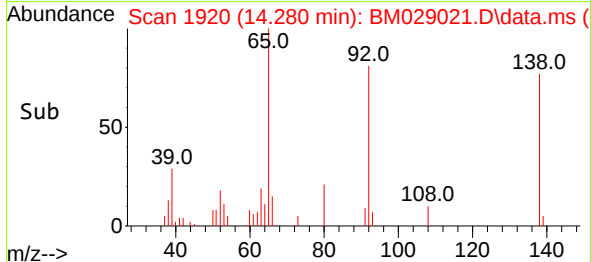
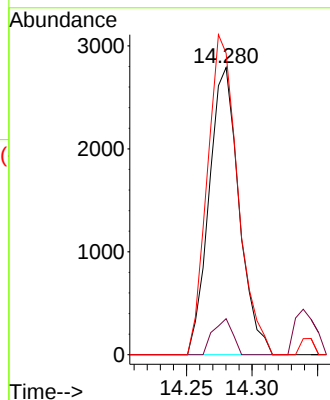
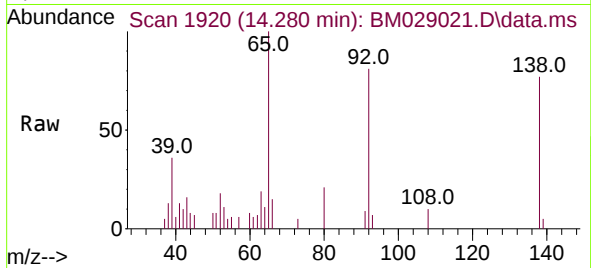
#53
3-Nitroaniline
Concen: 11.84 ng
RT: 14.280 min Scan# 1920
Delta R.T. -0.000 min
Lab File: BM029021.D
Acq: 08 Mar 2021 16:29

Tgt Ion:138 Resp: 4441
Ion Ratio Lower Upper
138 100
108 12.5 8.6 13.0
92 104.9 102.1 153.1

Instrument :
BNA_M
ClientSampleId :
IDW-GW803-SO-030421MS

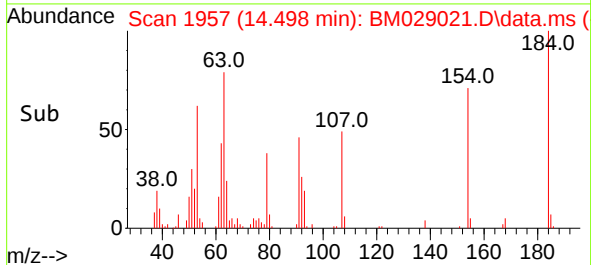
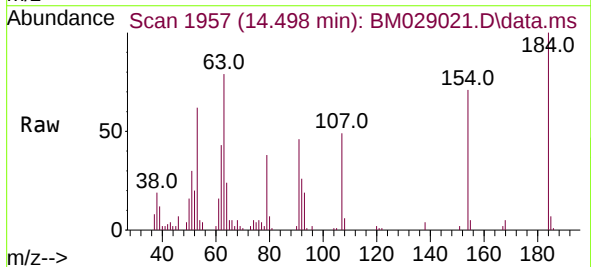
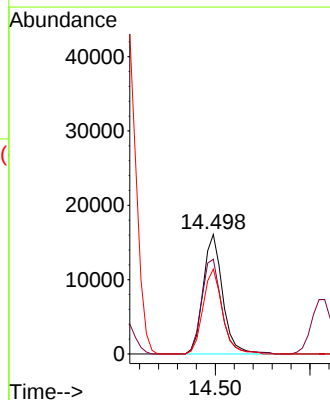
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#54
2,4-Dinitrophenol
Concen: 116.56 ng
RT: 14.498 min Scan# 1957
Delta R.T. -0.006 min
Lab File: BM029021.D
Acq: 08 Mar 2021 16:29

Tgt Ion:184 Resp: 22944
Ion Ratio Lower Upper
184 100
63 79.3 60.2 90.2
154 70.9 52.9 79.3





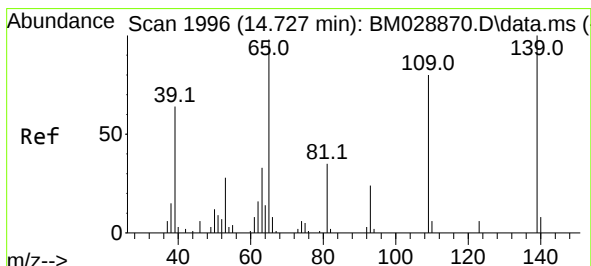
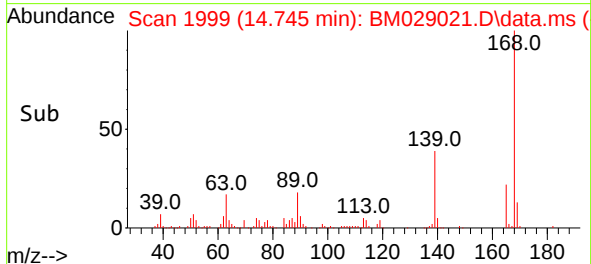
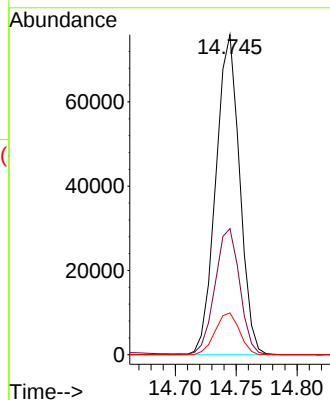
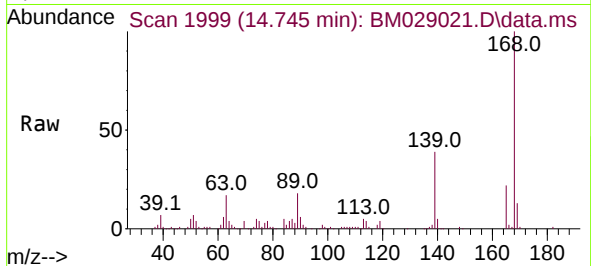
#55
Dibenzofuran
Concen: 49.05 ng
RT: 14.745 min Scan# 1999
Delta R.T. -0.006 min
Lab File: BM029021.D
Acq: 08 Mar 2021 16:29

Tgt Ion:168 Resp: 103408
Ion Ratio Lower Upper
168 100
139 39.4 30.2 45.4
169 13.0 10.6 16.0

Instrument :
BNA_M
ClientSampleId :
IDW-GW803-SO-030421MS

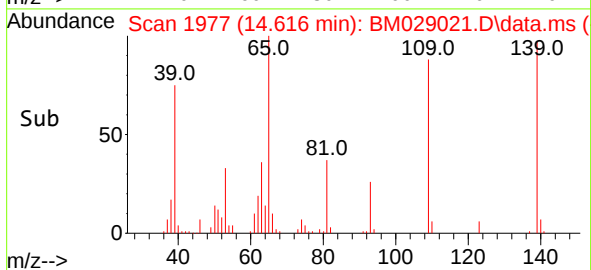
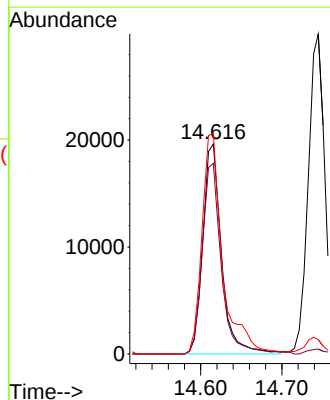
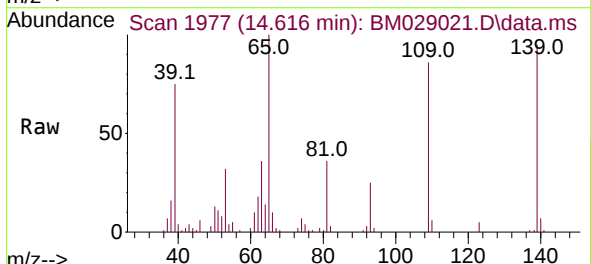
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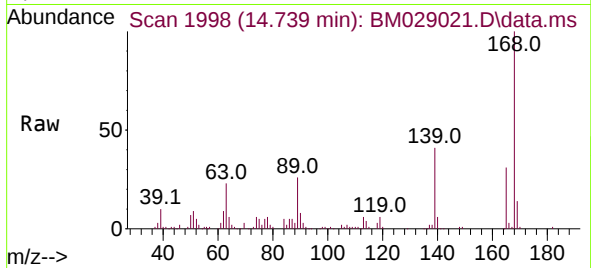
#56
4-Nitrophenol
Concen: 102.42 ng
RT: 14.616 min Scan# 1977
Delta R.T. 0.012 min
Lab File: BM029021.D
Acq: 08 Mar 2021 16:29

Tgt Ion:139 Resp: 31501
Ion Ratio Lower Upper
139 100
109 90.7 77.0 117.0
65 105.0 103.4 143.4

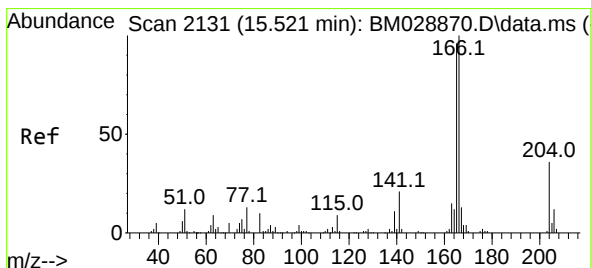
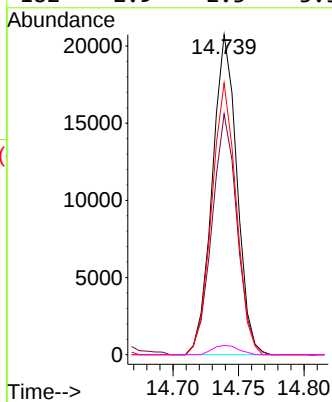
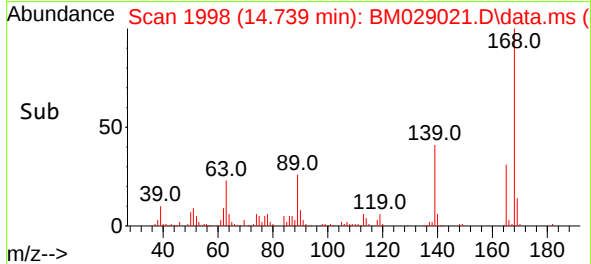




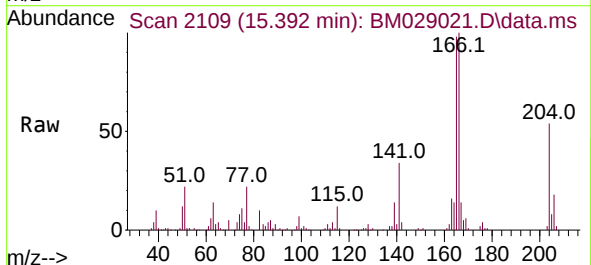
#57
2,4-Dinitrotoluene
Concen: 53.78 ng
RT: 14.739 min Scan# 1998
Delta R.T. -0.006 min
Lab File: BM029021.D
Acq: 08 Mar 2021 16:29



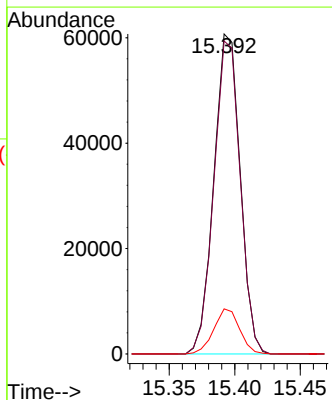
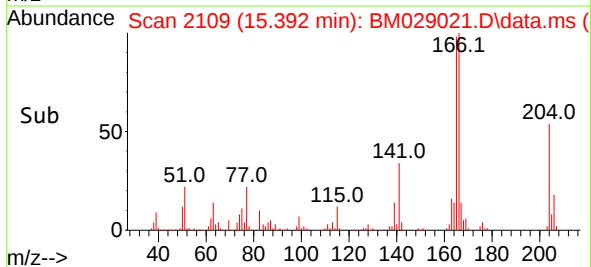
Tgt Ion:165 Resp: 27036
Ion Ratio Lower Upper
165 100
63 75.3 38.8 58.2#
89 84.9 62.6 94.0
182 2.9 2.3 3.5



#58
Fluorene
Concen: 50.06 ng
RT: 15.392 min Scan# 2109
Delta R.T. -0.012 min
Lab File: BM029021.D
Acq: 08 Mar 2021 16:29



Tgt Ion:166 Resp: 84597
Ion Ratio Lower Upper
166 100
165 97.8 76.2 114.2
167 14.1 10.7 16.1



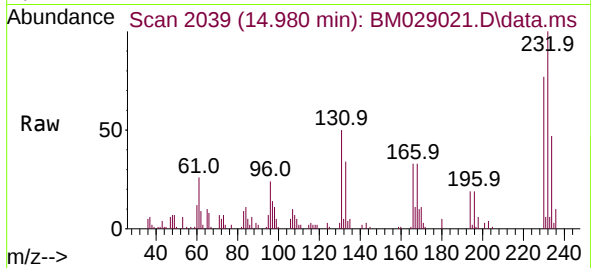
Instrument :
BNA_M
ClientSampleId :
IDW-GW803-SO-030421MS

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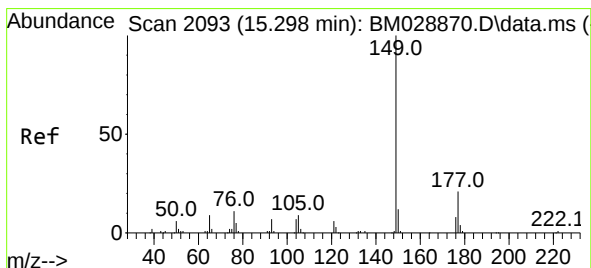
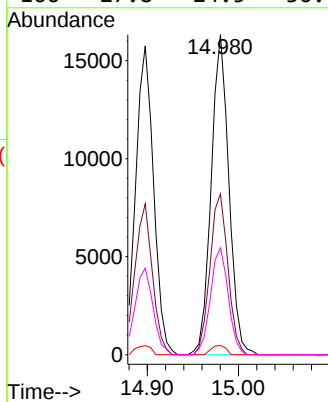
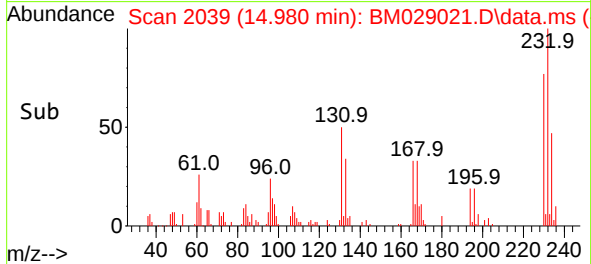
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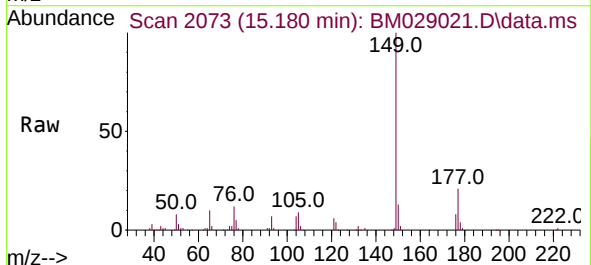
#59
2,3,4,6-Tetrachlorophenol
Concen: 53.41 ng m
RT: 14.980 min Scan# 2039
Delta R.T. -0.006 min
Lab File: BM029021.D
Acq: 08 Mar 2021 16:29



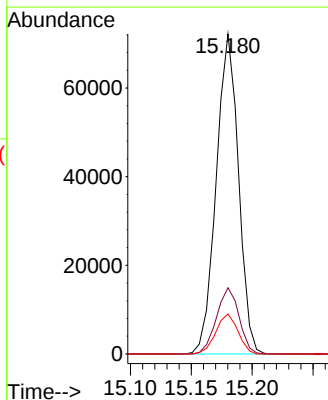
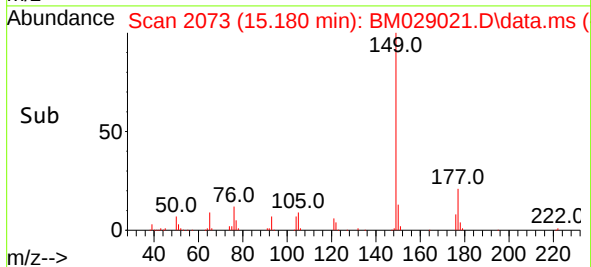
Tgt Ion:232 Resp: 21989
Ion Ratio Lower Upper
232 100
131 46.6 32.2 48.2
130 2.5 1.8 2.8
166 27.8 24.5 36.7



#60
Diethylphthalate
Concen: 55.27 ng
RT: 15.180 min Scan# 2073
Delta R.T. -0.006 min
Lab File: BM029021.D
Acq: 08 Mar 2021 16:29



Tgt Ion:149 Resp: 91777
Ion Ratio Lower Upper
149 100
177 20.7 18.2 27.4
150 12.5 10.2 15.4



Instrument :
BNA_M
ClientSampleId :
IDW-GW803-SO-030421MS

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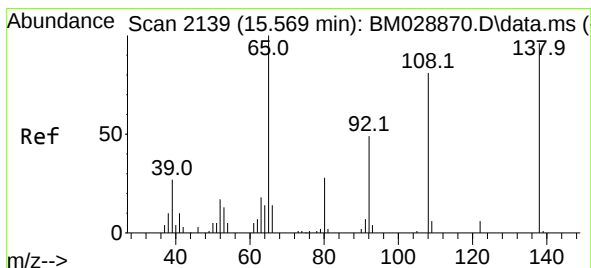
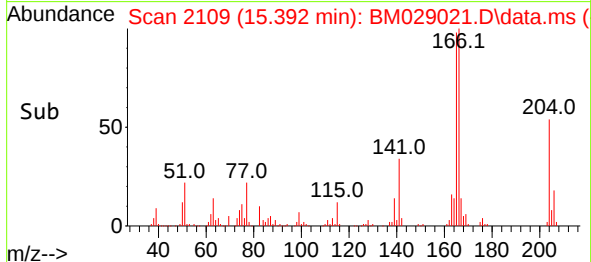
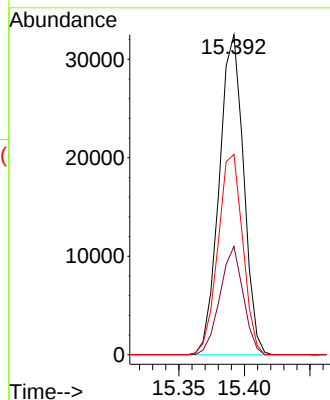
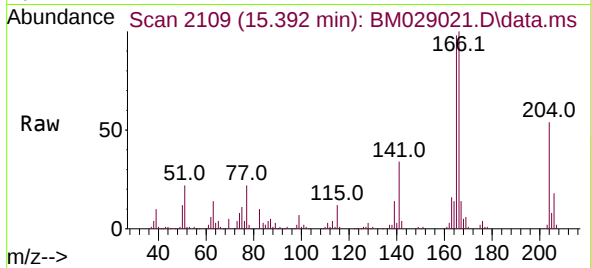
#61
4-Chlorophenyl-phenylether
Concen: 52.12 ng
RT: 15.392 min Scan# 2109
Delta R.T. -0.006 min
Lab File: BM029021.D
Acq: 08 Mar 2021 16:29

Tgt Ion:204 Resp: 42029
Ion Ratio Lower Upper
204 100
206 33.9 26.1 39.1
141 62.6 43.7 65.5

Instrument :
BNA_M
ClientSampleId :
IDW-GW803-SO-030421MS

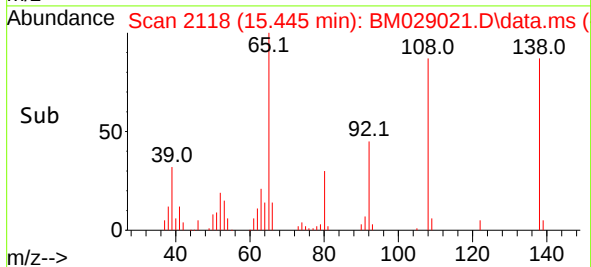
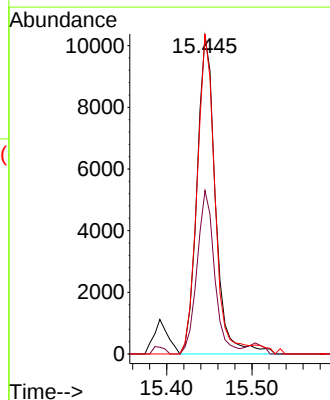
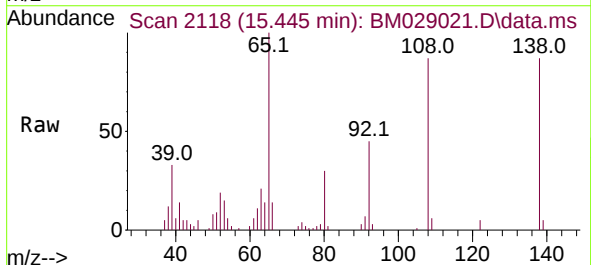
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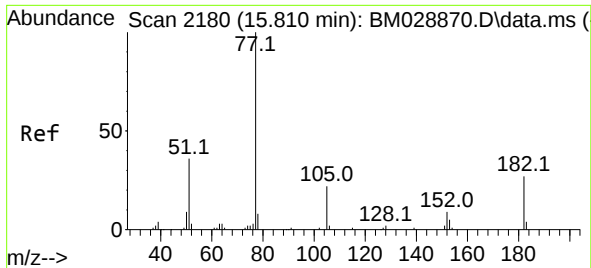
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#62
4-Nitroaniline
Concen: 42.72 ng
RT: 15.445 min Scan# 2118
Delta R.T. -0.006 min
Lab File: BM029021.D
Acq: 08 Mar 2021 16:29

Tgt Ion:138 Resp: 15486
Ion Ratio Lower Upper
138 100
92 51.4 35.5 75.5
108 100.6 80.5 120.5





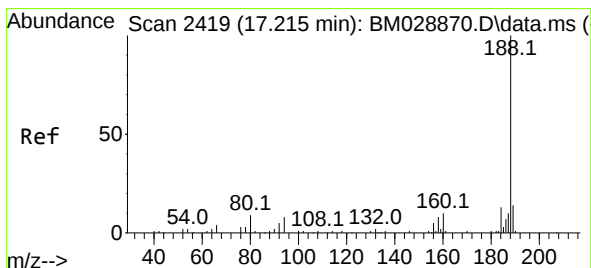
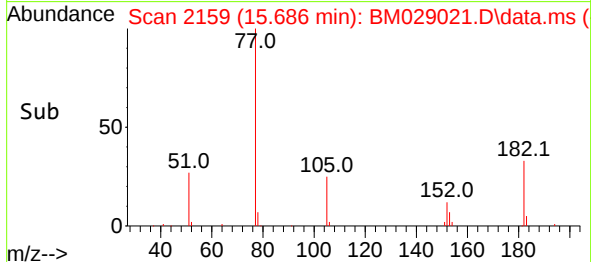
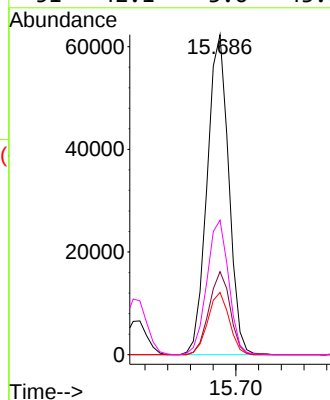
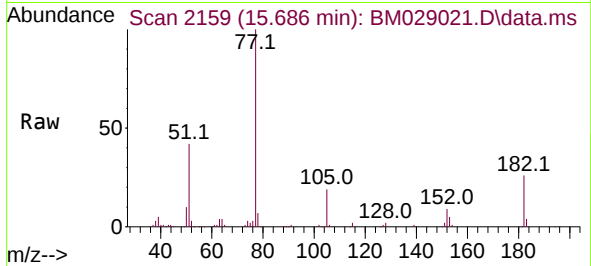
#63
Azobenzene
Concen: 53.65 ng
RT: 15.686 min Scan# 2159
Delta R.T. -0.006 min
Lab File: BM029021.D
Acq: 08 Mar 2021 16:29

Tgt Ion: 77	Resp: 82208
Ion Ratio	Lower Upper
77 100	
182 25.9	5.8 45.8
105 19.4	0.0 37.2
51 42.1	3.6 43.6

Instrument :
BNA_M
ClientSampleId :
IDW-GW803-SO-030421MS

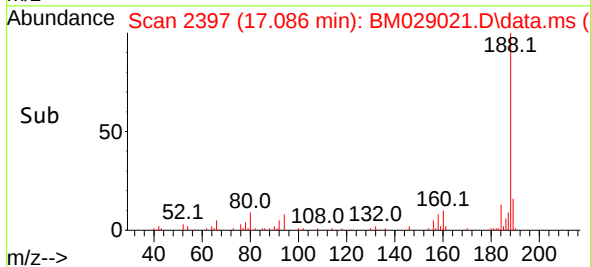
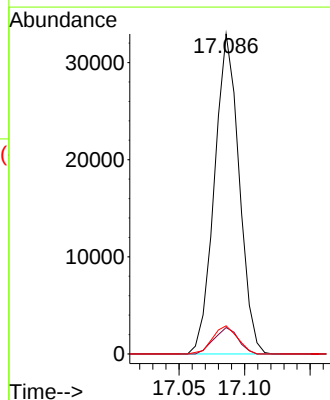
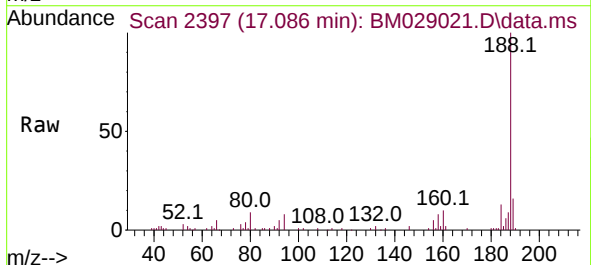
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#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.086 min Scan# 2397
Delta R.T. -0.012 min
Lab File: BM029021.D
Acq: 08 Mar 2021 16:29

Tgt Ion: 188	Resp: 43051
Ion Ratio	Lower Upper
188 100	
94 8.2	6.2 9.4
80 8.8	7.5 11.3





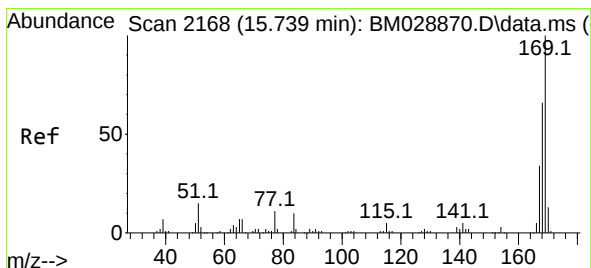
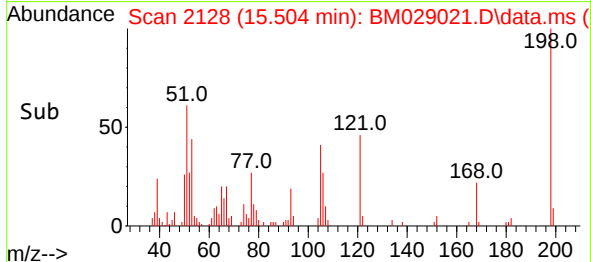
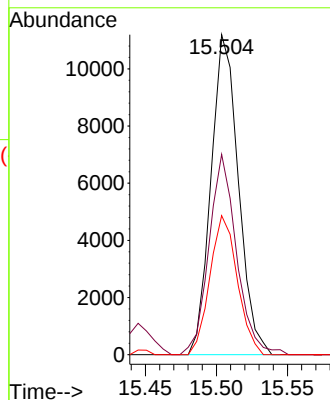
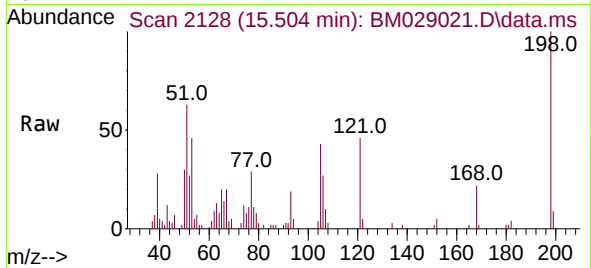
#65
4,6-Dinitro-2-methylphenol
Concen: 49.56 ng
RT: 15.504 min Scan# 2128
Delta R.T. -0.006 min
Lab File: BM029021.D
Acq: 08 Mar 2021 16:29

Tgt Ion	Ratio	Lower	Upper
198	100		
51	62.6	13.0	53.0#
105	43.5	18.7	58.7

Instrument :
BNA_M
ClientSampleId :
IDW-GW803-SO-030421MS

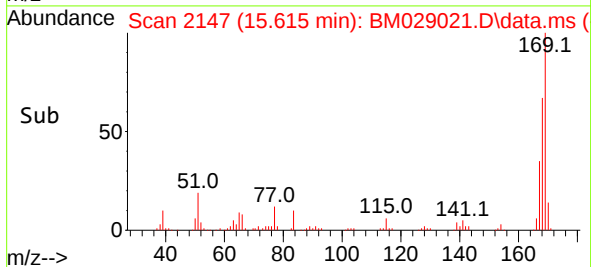
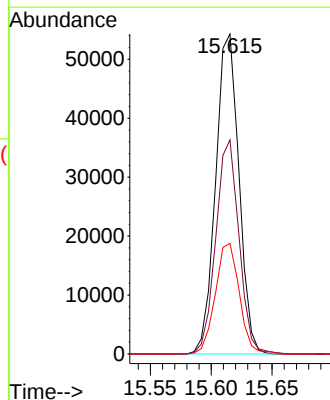
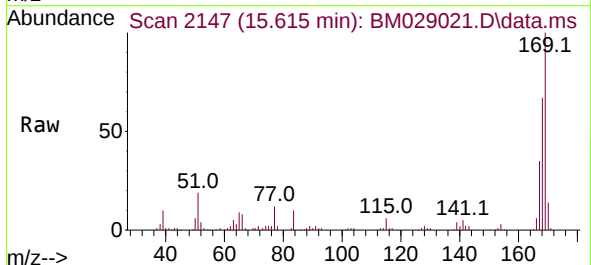
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#66
n-Nitrosodiphenylamine
Concen: 49.06 ng
RT: 15.615 min Scan# 2147
Delta R.T. -0.006 min
Lab File: BM029021.D
Acq: 08 Mar 2021 16:29

Tgt Ion	Ratio	Lower	Upper
169	100		
168	66.9	53.8	80.8
167	34.5	29.0	43.4





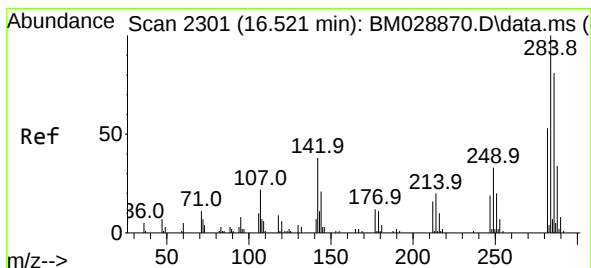
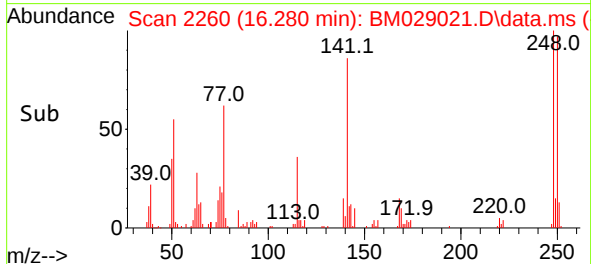
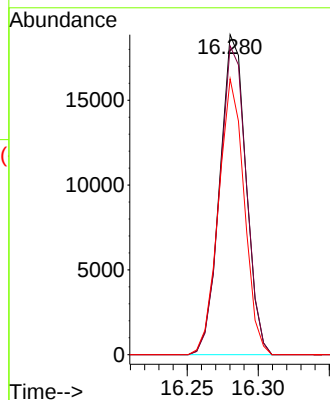
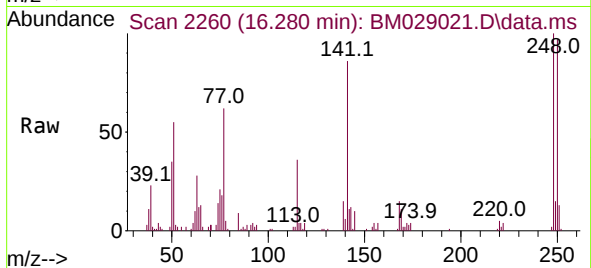
#67
4-Bromophenyl-phenylether
Concen: 50.09 ng
RT: 16.280 min Scan# 2260
Delta R.T. -0.012 min
Lab File: BM029021.D
Acq: 08 Mar 2021 16:29

Tgt Ion	Ratio	Lower	Upper
248	100		
250	96.5	79.1	118.7
141	86.2	51.8	77.8#

Instrument :
BNA_M
ClientSampleId :
IDW-GW803-SO-030421MS

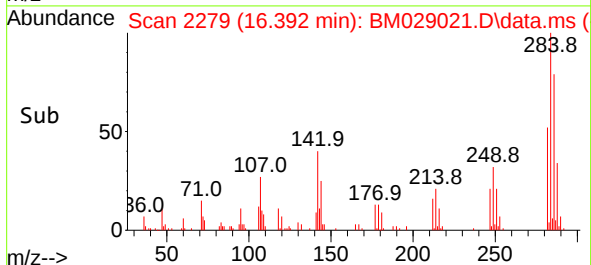
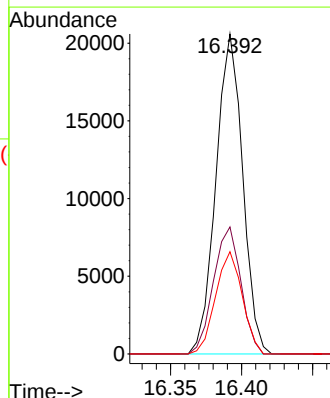
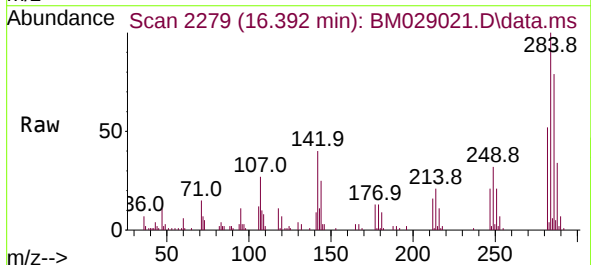
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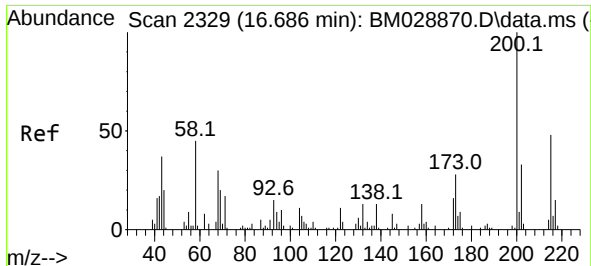
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#68
Hexachlorobenzene
Concen: 50.03 ng
RT: 16.392 min Scan# 2279
Delta R.T. -0.012 min
Lab File: BM029021.D
Acq: 08 Mar 2021 16:29

Tgt Ion	Ratio	Lower	Upper
284	100		
142	39.7	26.1	39.1#
249	32.0	25.6	38.4





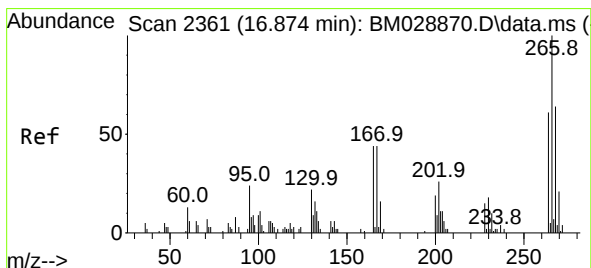
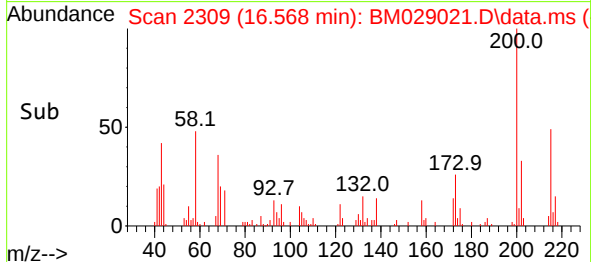
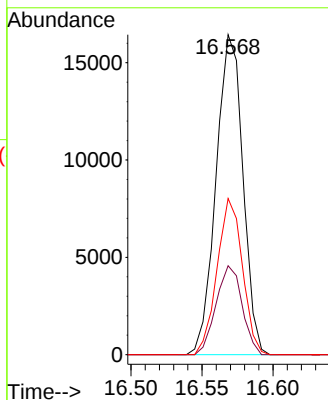
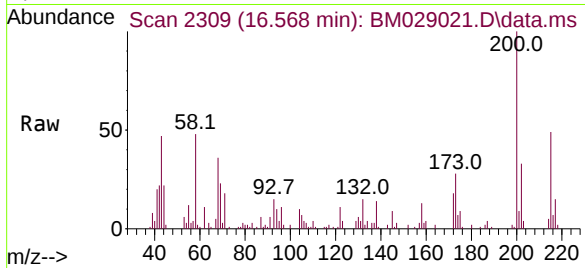
#69
Atrazine
Concen: 47.06 ng
RT: 16.568 min Scan# 2309
Delta R.T. -0.006 min
Lab File: BM029021.D
Acq: 08 Mar 2021 16:29

Tgt Ion	Ratio	Lower	Upper
200	100		
173	27.8	4.9	44.9
215	48.8	29.0	69.0

Instrument :
BNA_M
ClientSampleId :
IDW-GW803-SO-030421MS

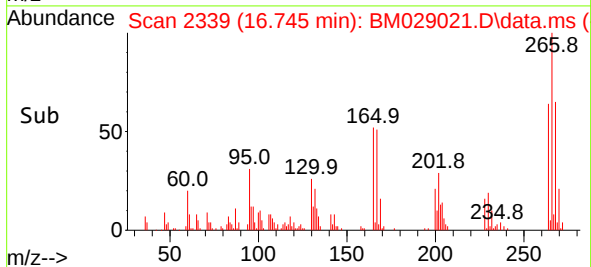
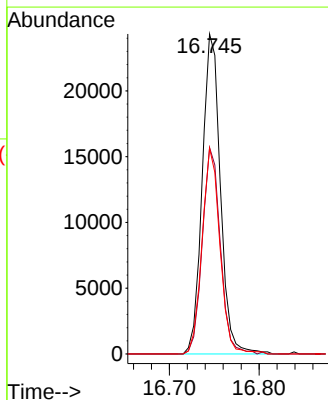
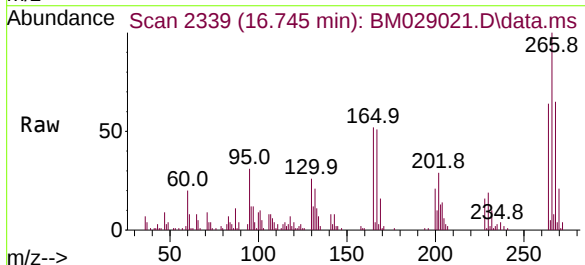
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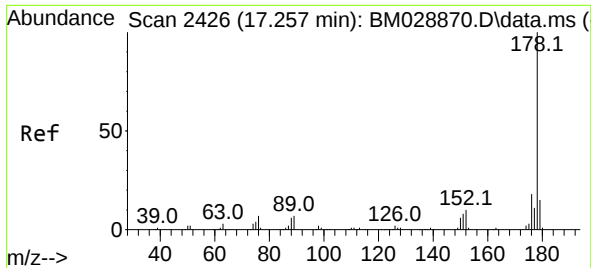
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#70
Pentachlorophenol
Concen: 118.86 ng
RT: 16.745 min Scan# 2339
Delta R.T. -0.012 min
Lab File: BM029021.D
Acq: 08 Mar 2021 16:29

Tgt Ion	Ratio	Lower	Upper
266	100		
268	64.5	49.9	74.9
264	64.4	50.6	76.0





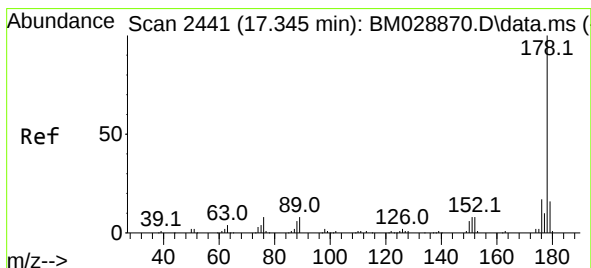
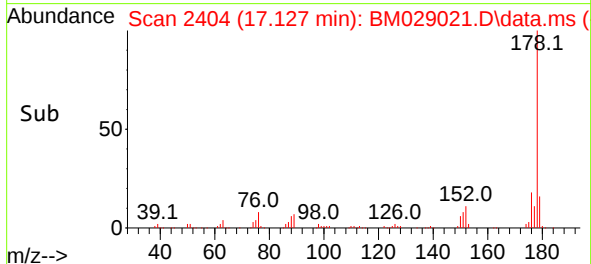
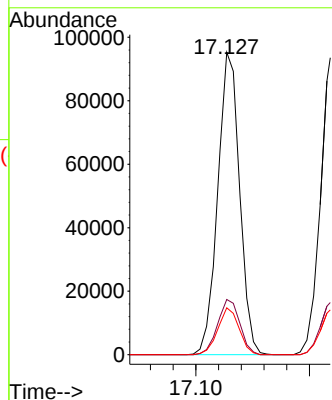
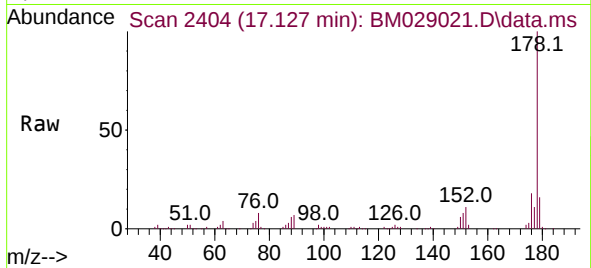
#71
Phenanthrene
Concen: 49.61 ng
RT: 17.127 min Scan# 2404
Delta R.T. -0.012 min
Lab File: BM029021.D
Acq: 08 Mar 2021 16:29

Tgt Ion:	178	Resp:	127182
Ion Ratio	Lower	Upper	
178	100		
176	18.2	15.0	22.6
179	15.5	12.2	18.4

Instrument :
BNA_M
ClientSampleId :
IDW-GW803-SO-030421MS

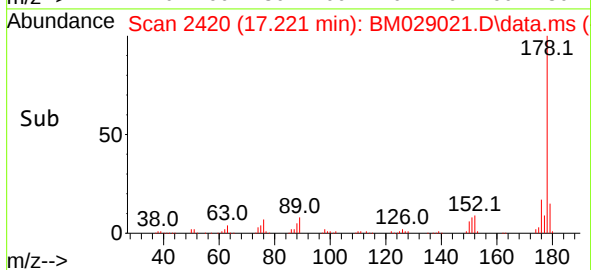
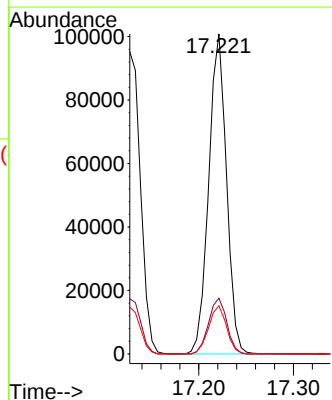
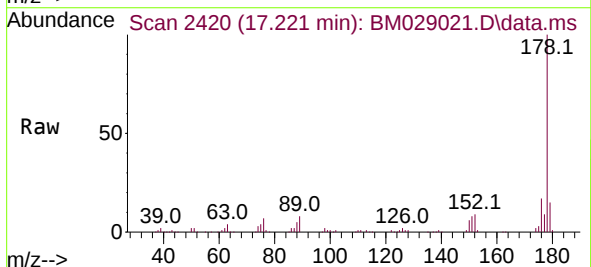
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#72
Anthracene
Concen: 51.75 ng
RT: 17.221 min Scan# 2420
Delta R.T. -0.006 min
Lab File: BM029021.D
Acq: 08 Mar 2021 16:29

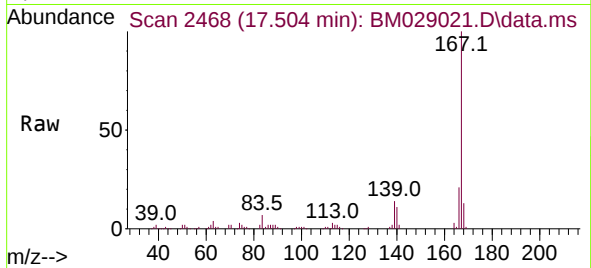
Tgt Ion:	178	Resp:	131413
Ion Ratio	Lower	Upper	
178	100		
176	17.4	15.0	22.4
179	15.0	12.5	18.7





#73
 Carbazole
 Concen: 48.57 ng
 RT: 17.504 min Scan# 2468
 Delta R.T. -0.006 min
 Lab File: BM029021.D
 Acq: 08 Mar 2021 16:29

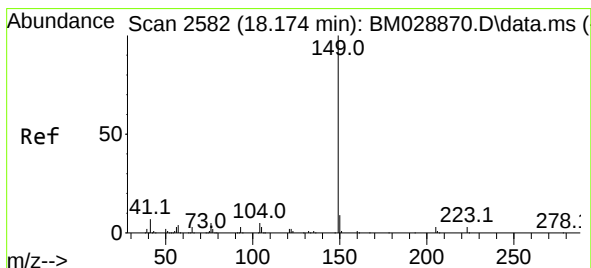
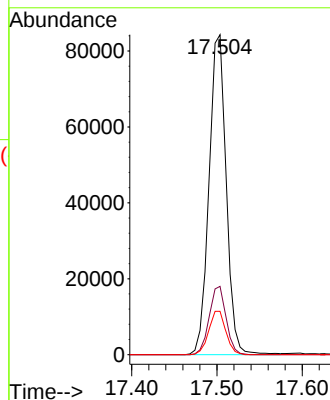
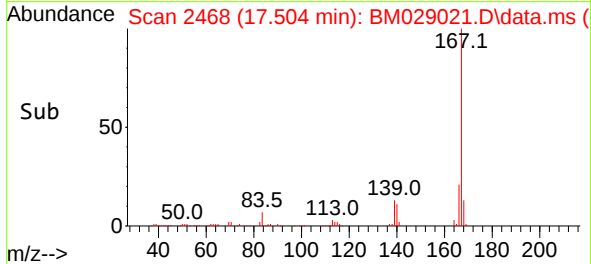
Instrument :
 BNA_M
 ClientSampleId :
 IDW-GW803-SO-030421MS



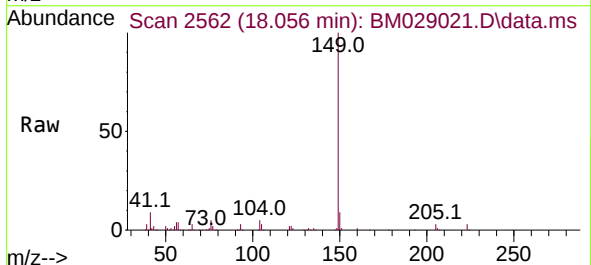
Tgt Ion	Ratio	Lower	Upper
167	100		
166	21.4	16.9	25.3
139	13.5	9.9	14.9

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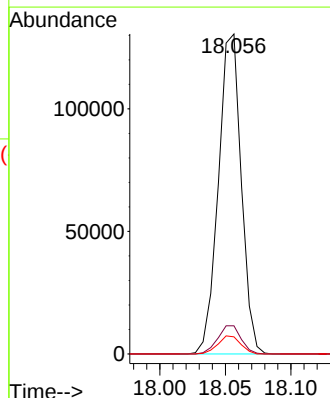
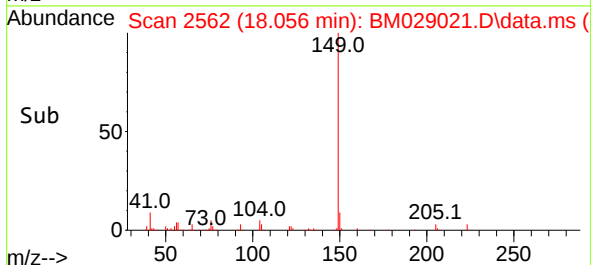
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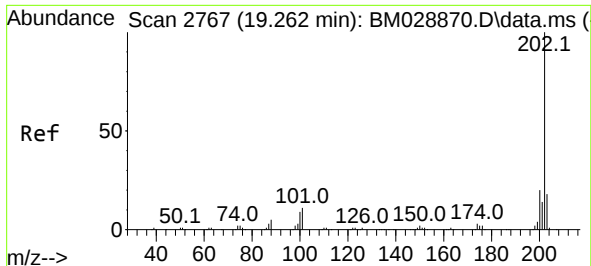


#74
 Di-n-butylphthalate
 Concen: 57.16 ng
 RT: 18.056 min Scan# 2562
 Delta R.T. -0.006 min
 Lab File: BM029021.D
 Acq: 08 Mar 2021 16:29

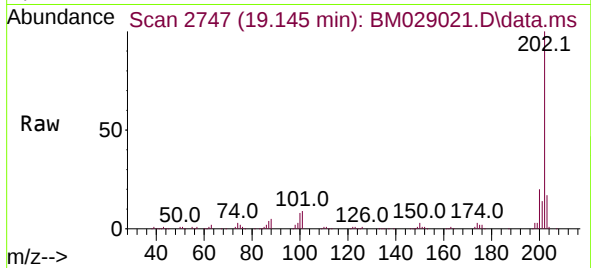


Tgt Ion	Ratio	Lower	Upper
149	100		
150	8.8	7.4	11.0
104	5.4	4.7	7.1

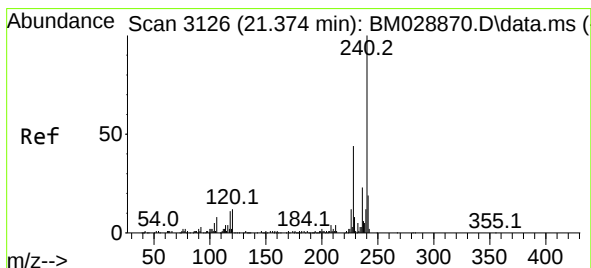
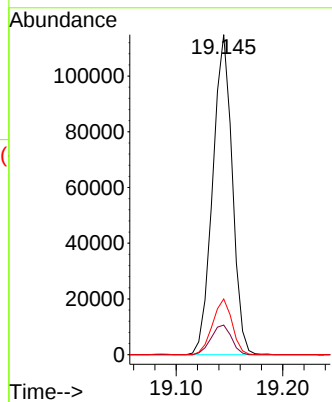
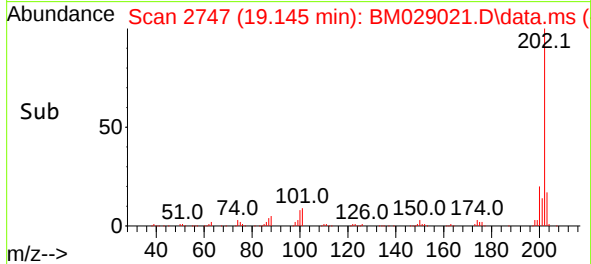




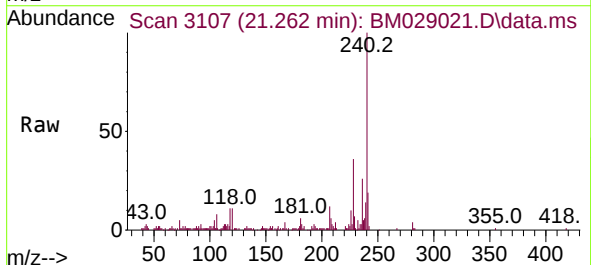
#75
Fluoranthene
Concen: 51.81 ng
RT: 19.145 min Scan# 2747
Delta R.T. -0.006 min
Lab File: BM029021.D
Acq: 08 Mar 2021 16:29



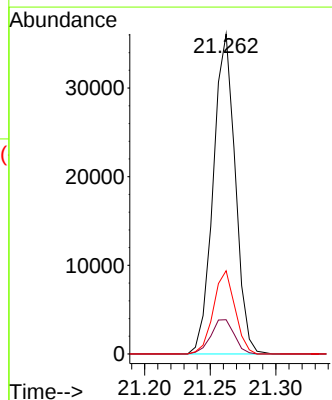
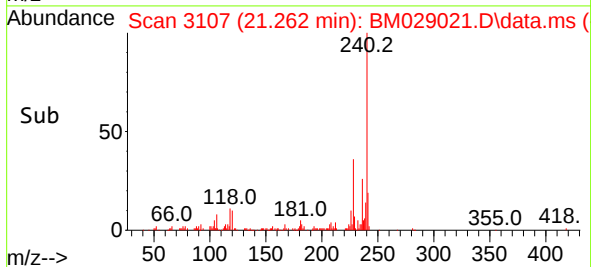
Tgt Ion:202 Resp: 145951
Ion Ratio Lower Upper
202 100
101 9.2 0.0 28.5
203 17.4 0.0 37.3



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.262 min Scan# 3107
Delta R.T. -0.012 min
Lab File: BM029021.D
Acq: 08 Mar 2021 16:29



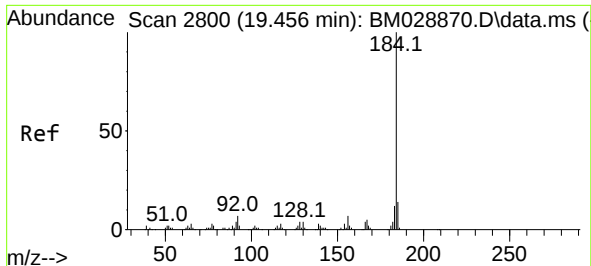
Tgt Ion:240 Resp: 42134
Ion Ratio Lower Upper
240 100
120 10.7 6.4 9.6#
236 26.0 20.1 30.1



Instrument :
BNA_M
ClientSampleId :
IDW-GW803-SO-030421MS

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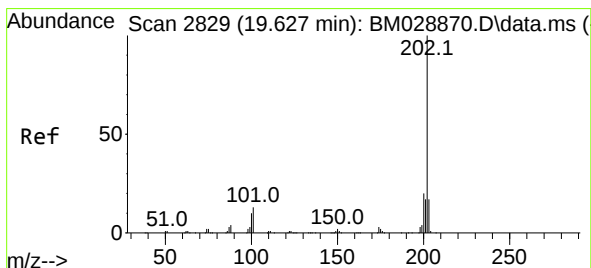
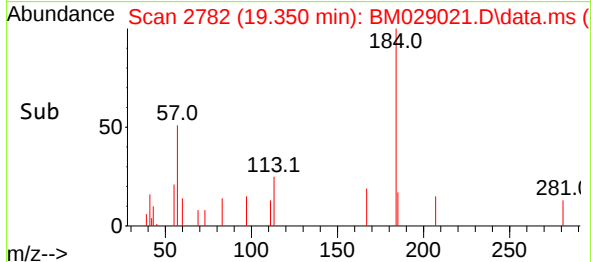
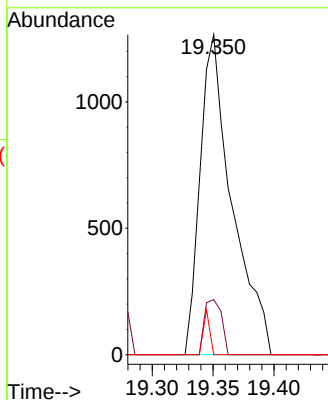
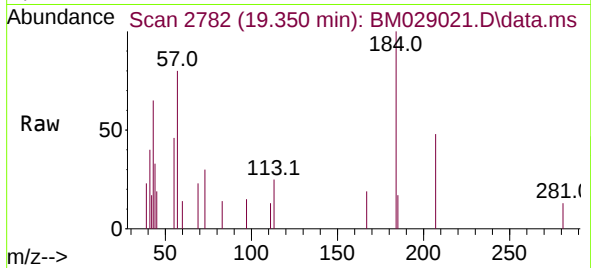
#77
Benzidine
Concen: 1.66 ng
RT: 19.350 min Scan# 2782
Delta R.T. -0.000 min
Lab File: BM029021.D
Acq: 08 Mar 2021 16:29

Tgt Ion:184 Resp: 2304
Ion Ratio Lower Upper
184 100
185 17.2 11.0 16.6#
183 0.0 9.7 14.5#

Instrument :
BNA_M
ClientSampleId :
IDW-GW803-SO-030421MS

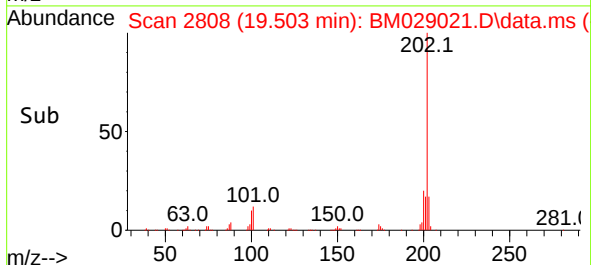
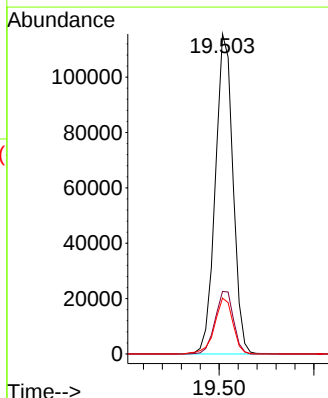
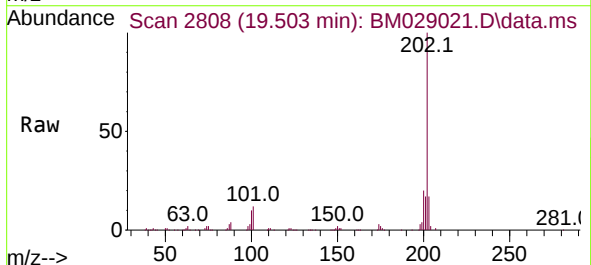
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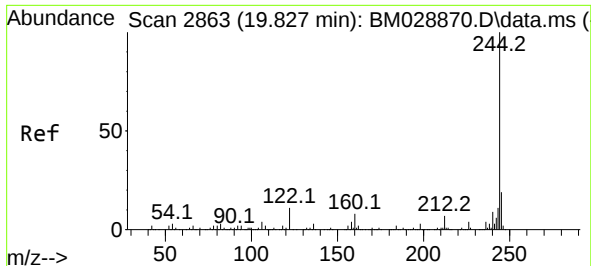
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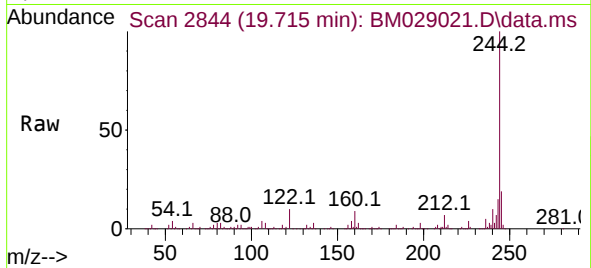
#78
Pyrene
Concen: 48.26 ng
RT: 19.503 min Scan# 2808
Delta R.T. -0.012 min
Lab File: BM029021.D
Acq: 08 Mar 2021 16:29

Tgt Ion:202 Resp: 149376
Ion Ratio Lower Upper
202 100
200 19.5 16.6 24.8
203 17.5 13.8 20.6

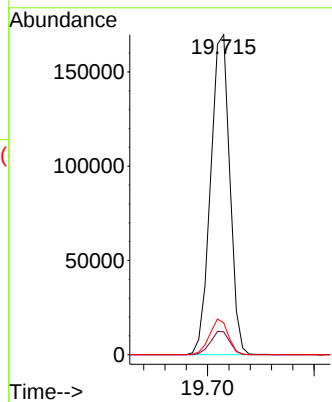
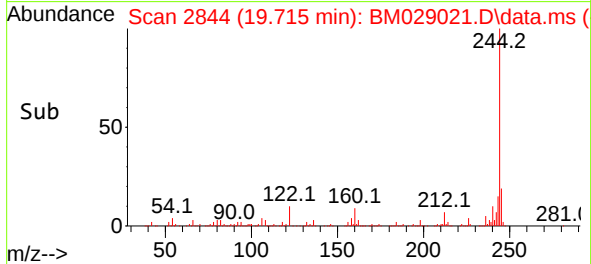




#79
 Terphenyl-d14
 Concen: 92.80 ng
 RT: 19.715 min Scan# 2844
 Delta R.T. -0.006 min
 Lab File: BM029021.D
 Acq: 08 Mar 2021 16:29



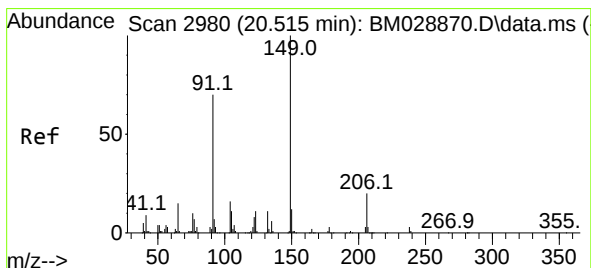
Tgt Ion:244 Resp: 211750
 Ion Ratio Lower Upper
 244 100
 212 7.2 5.8 8.8
 122 9.9 6.5 9.7#



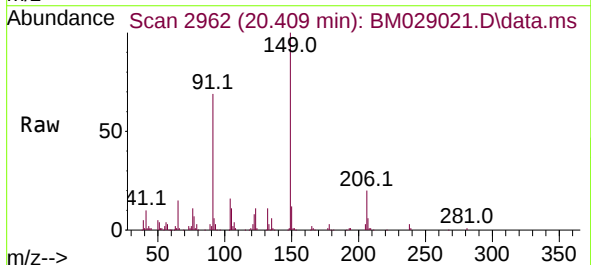
Instrument :
 BNA_M
 ClientSampleId :
 IDW-GW803-SO-030421MS

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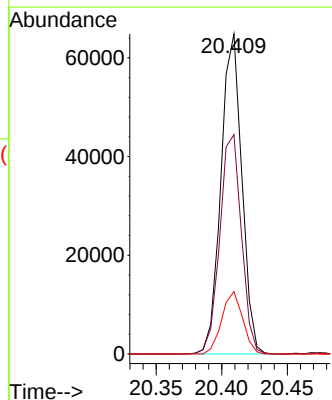
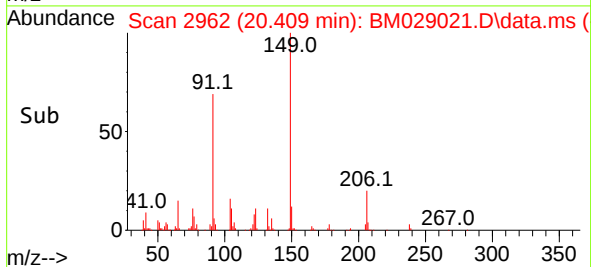
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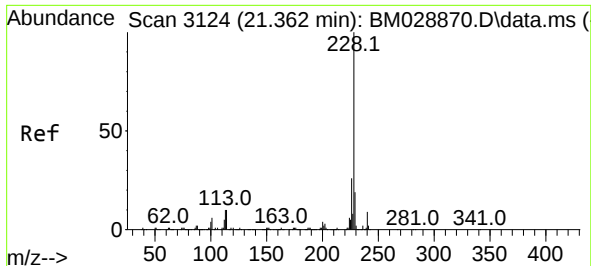


#80
 Butylbenzylphthalate
 Concen: 53.84 ng
 RT: 20.409 min Scan# 2962
 Delta R.T. -0.012 min
 Lab File: BM029021.D
 Acq: 08 Mar 2021 16:29

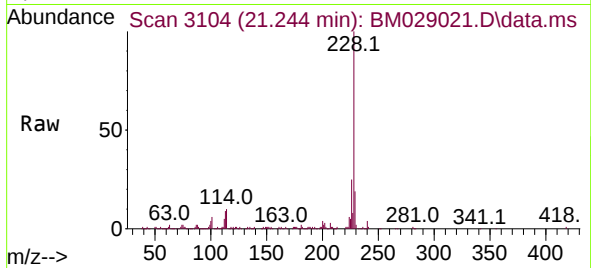


Tgt Ion:149 Resp: 71745
 Ion Ratio Lower Upper
 149 100
 91 68.5 58.1 87.1
 206 19.5 18.7 28.1





#81
Benzo(a)anthracene
Concen: 50.19 ng
RT: 21.244 min Scan# 3104
Delta R.T. -0.012 min
Lab File: BM029021.D
Acq: 08 Mar 2021 16:29

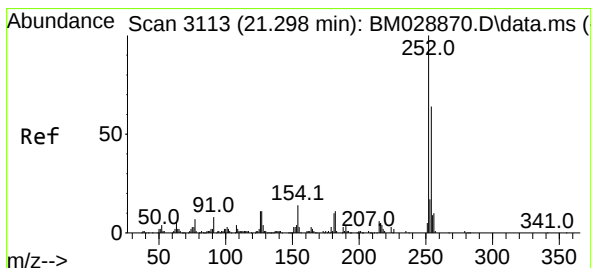
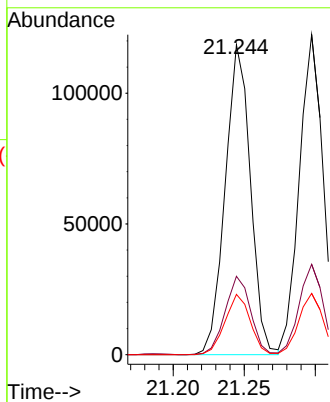
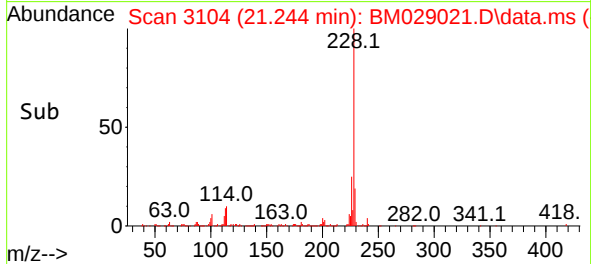


Tgt Ion:228 Resp: 146748
Ion Ratio Lower Upper
228 100
226 25.3 21.1 31.7
229 19.5 15.7 23.5

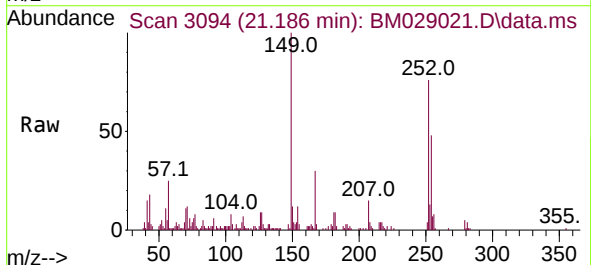
Instrument :
BNA_M
ClientSampleId :
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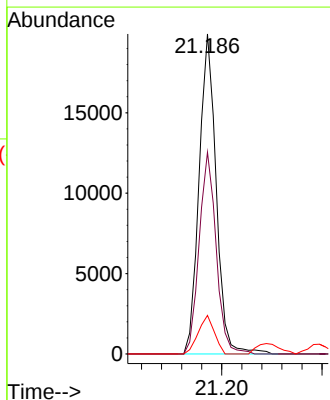
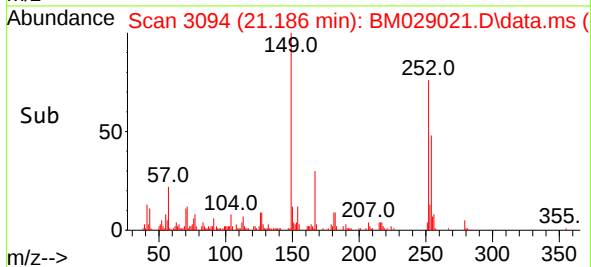
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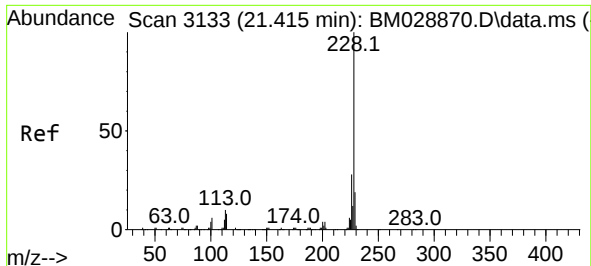


#82
3,3'-Dichlorobenzidine
Concen: 23.43 ng
RT: 21.186 min Scan# 3094
Delta R.T. -0.012 min
Lab File: BM029021.D
Acq: 08 Mar 2021 16:29



Tgt Ion:252 Resp: 23664
Ion Ratio Lower Upper
252 100
254 63.1 51.4 77.0
126 12.0 6.8 10.2#





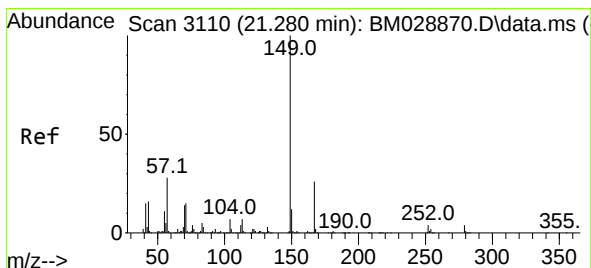
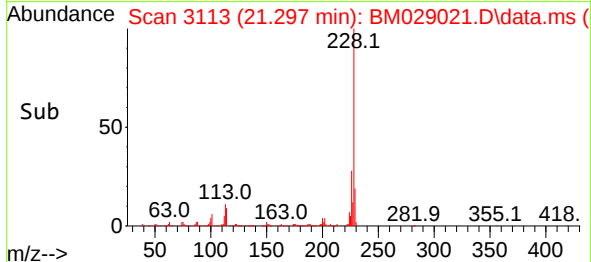
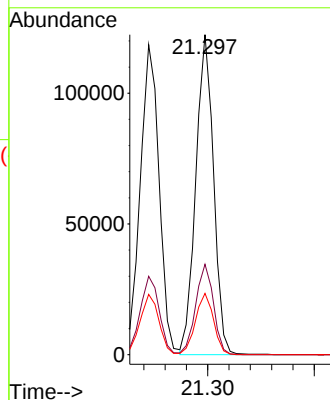
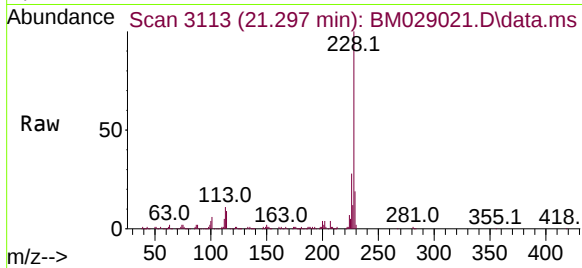
#83
Chrysene
Concen: 49.94 ng
RT: 21.297 min Scan# 3113
Delta R.T. -0.012 min
Lab File: BM029021.D
Acq: 08 Mar 2021 16:29

Tgt Ion:228 Resp: 142295
Ion Ratio Lower Upper
228 100
226 28.3 23.4 35.0
229 19.2 15.7 23.5

Instrument :
BNA_M
ClientSampleId :
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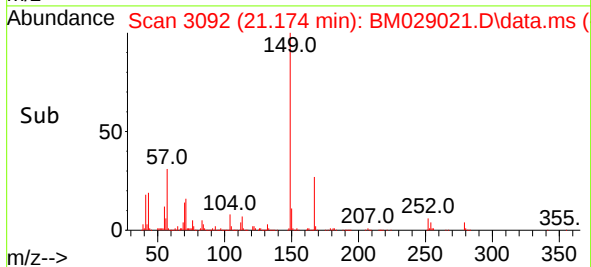
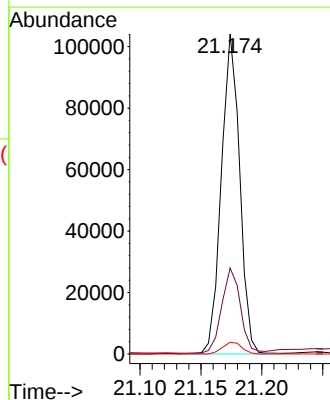
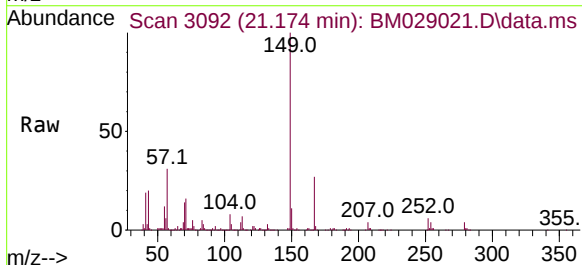
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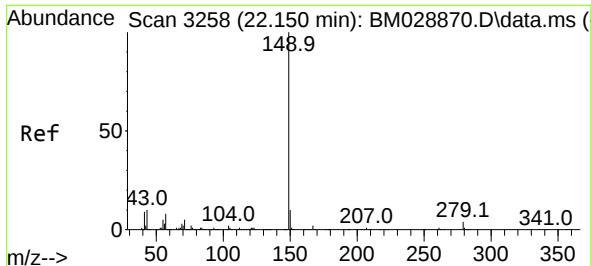
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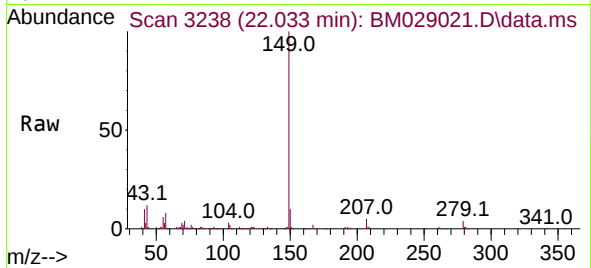
#84
Bis(2-ethylhexyl)phthalate
Concen: 57.11 ng
RT: 21.174 min Scan# 3092
Delta R.T. -0.012 min
Lab File: BM029021.D
Acq: 08 Mar 2021 16:29

Tgt Ion:149 Resp: 109499
Ion Ratio Lower Upper
149 100
167 26.8 22.7 34.1
279 3.7 4.0 6.0#





#85
Di-n-octyl phthalate
Concen: 57.96 ng
RT: 22.033 min Scan# 3238
Delta R.T. -0.012 min
Lab File: BM029021.D
Acq: 08 Mar 2021 16:29

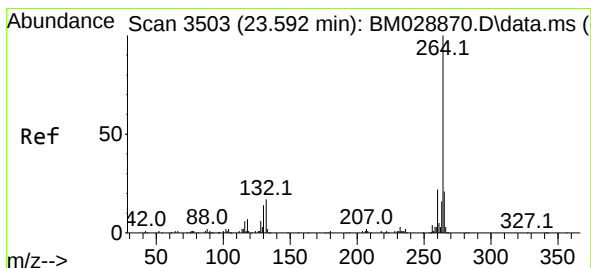
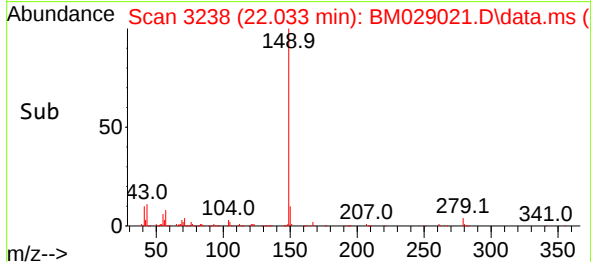
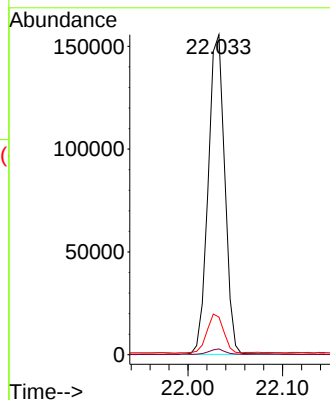


Tgt Ion:149 Resp: 188561
Ion Ratio Lower Upper
149 100
167 1.8 1.3 1.9
43 12.3 5.8 8.6#

Instrument :
BNA_M
ClientSampleId :
IDW-GW803-SO-030421MS

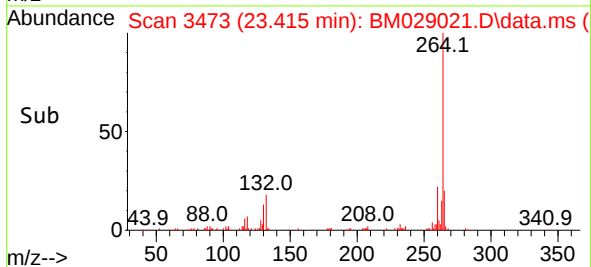
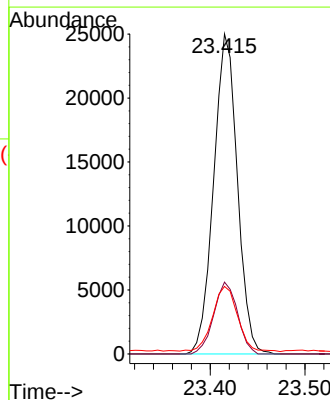
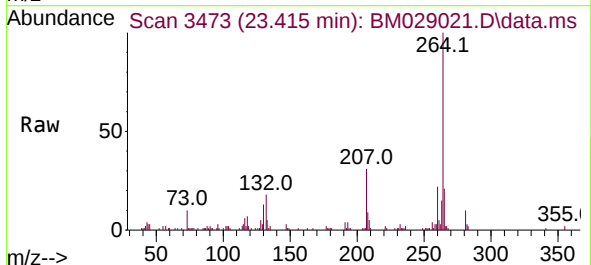
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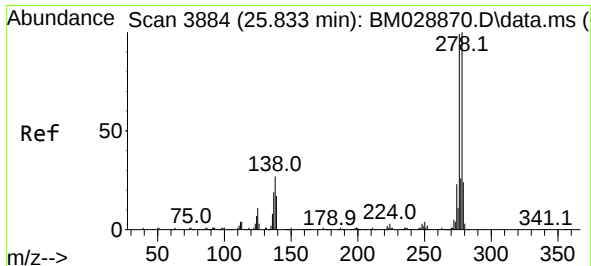
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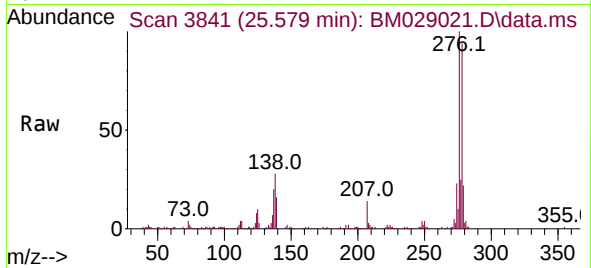
#86
Perylene-d12
Concen: 20.00 ng
RT: 23.415 min Scan# 3473
Delta R.T. -0.024 min
Lab File: BM029021.D
Acq: 08 Mar 2021 16:29

Tgt Ion:264 Resp: 43446
Ion Ratio Lower Upper
264 100
260 22.5 19.0 28.4
265 21.1 17.7 26.5

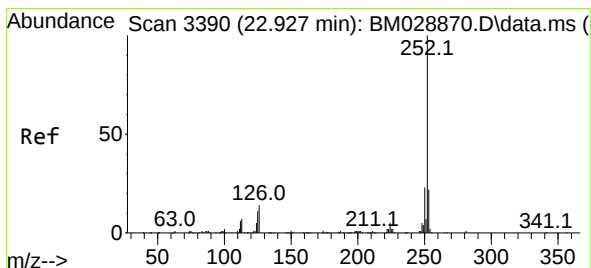
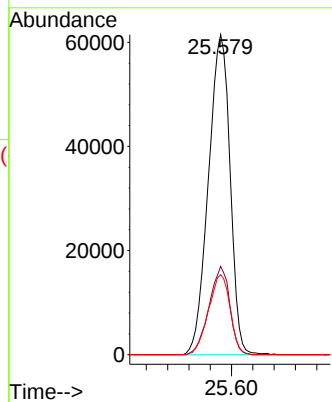
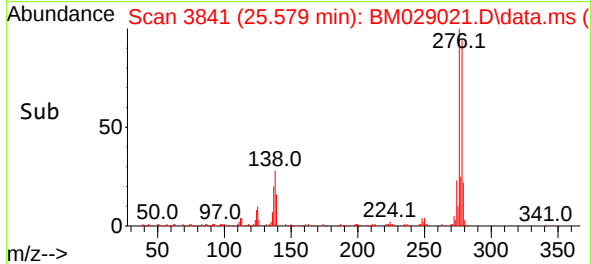




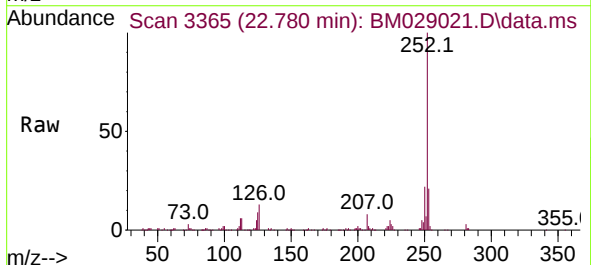
#87
Indeno(1,2,3-cd)pyrene
Concen: 52.90 ng
RT: 25.579 min Scan# 3841
Delta R.T. -0.024 min
Lab File: BM029021.D
Acq: 08 Mar 2021 16:29



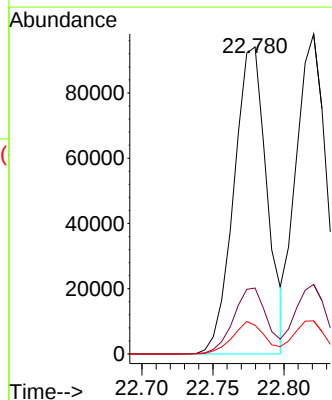
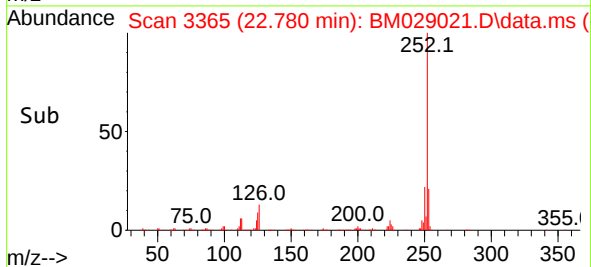
Tgt Ion: 276 Resp: 173446
Ion Ratio Lower Upper
276 100
138 26.4 14.2 21.4#
277 24.9 19.8 29.8



#88
Benzo(b)fluoranthene
Concen: 49.71 ng
RT: 22.780 min Scan# 3365
Delta R.T. -0.012 min
Lab File: BM029021.D
Acq: 08 Mar 2021 16:29



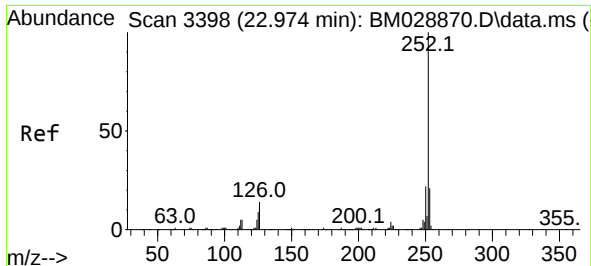
Tgt Ion: 252 Resp: 152555
Ion Ratio Lower Upper
252 100
253 21.4 17.4 26.0
125 9.4 5.7 8.5#



Instrument :
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ClientSampleId :
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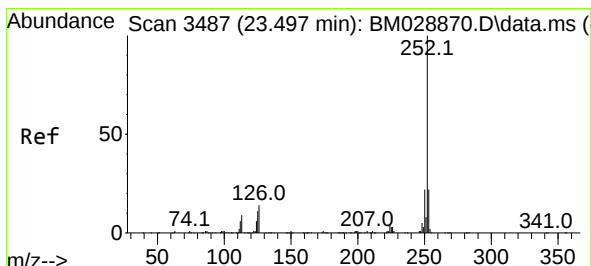
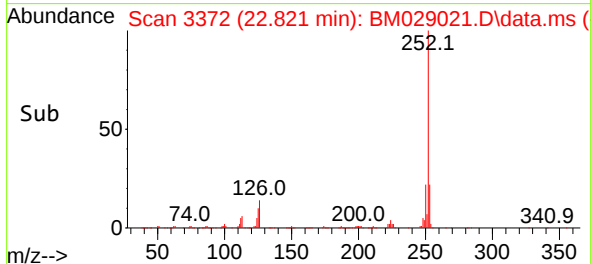
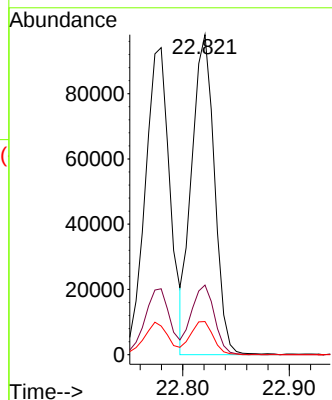
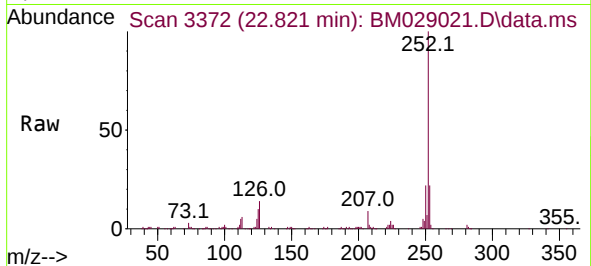
#89
Benzo(k)fluoranthene
Concen: 49.88 ng
RT: 22.821 min Scan# 3372
Delta R.T. -0.012 min
Lab File: BM029021.D
Acq: 08 Mar 2021 16:29

Tgt Ion:252 Resp: 145407
Ion Ratio Lower Upper
252 100
253 21.7 17.4 26.0
125 10.3 5.6 8.4#

Instrument :
BNA_M
ClientSampleId :
IDW-GW803-SO-030421MS

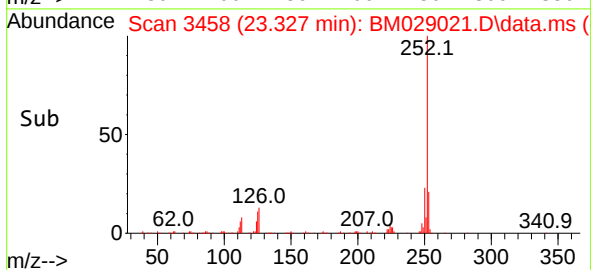
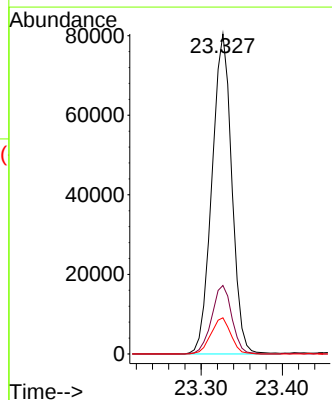
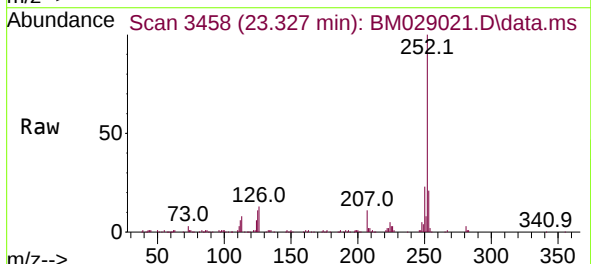
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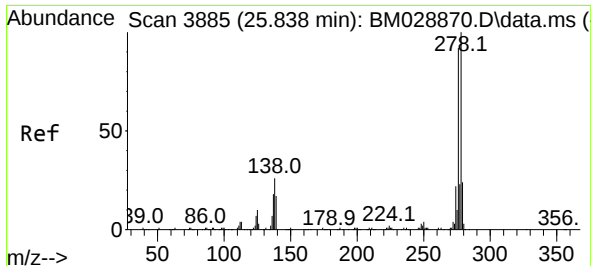
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#90
Benzo(a)pyrene
Concen: 48.73 ng
RT: 23.327 min Scan# 3458
Delta R.T. -0.018 min
Lab File: BM029021.D
Acq: 08 Mar 2021 16:29

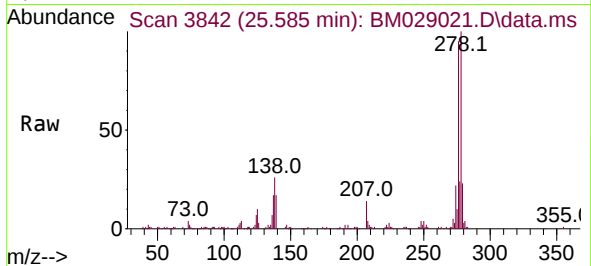
Tgt Ion:252 Resp: 136462
Ion Ratio Lower Upper
252 100
253 21.4 17.4 26.2
125 11.3 6.6 9.8#





#91
Dibenzo(a,h)anthracene
Concen: 51.81 ng
RT: 25.585 min Scan# 3842
Delta R.T. -0.024 min
Lab File: BM029021.D
Acq: 08 Mar 2021 16:29

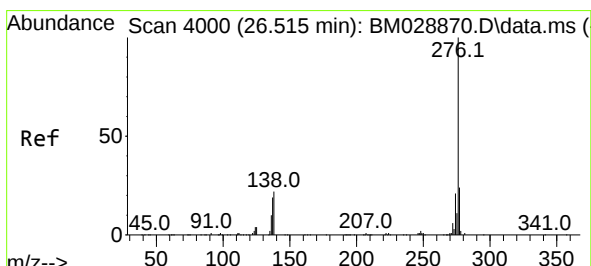
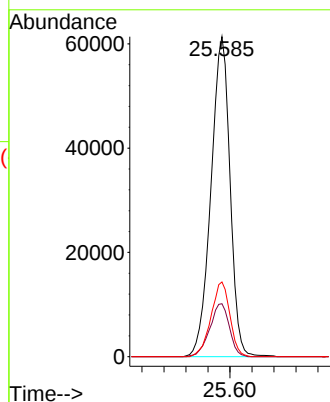
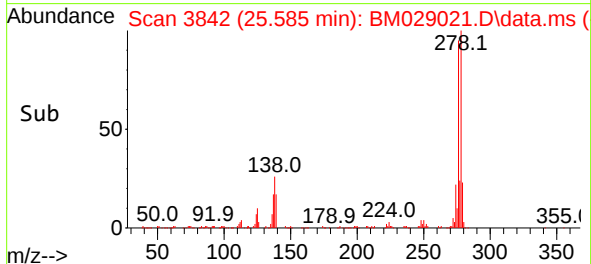
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BNA_M
ClientSampleId :
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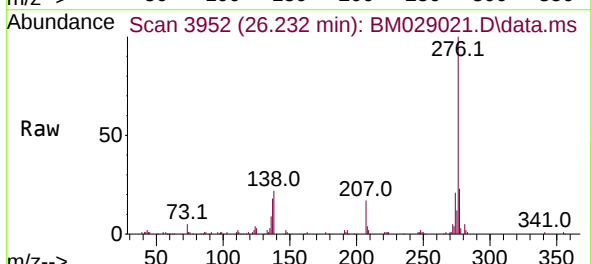
Tgt Ion:278 Resp: 147611
Ion Ratio Lower Upper
278 100
139 16.5 9.0 13.6#
279 23.4 19.0 28.4

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#92
Benzo(g,h,i)perylene
Concen: 51.70 ng
RT: 26.232 min Scan# 3952
Delta R.T. -0.029 min
Lab File: BM029021.D
Acq: 08 Mar 2021 16:29



Tgt Ion:276 Resp: 142229
Ion Ratio Lower Upper
276 100
277 23.2 18.6 28.0
138 22.2 12.2 18.2#

