

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM030821\
 Data File : BM029022.D
 Acq On : 08 Mar 2021 17:06
 Operator : CG/JU
 Sample : M1576-08MSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

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

Manual Integrations
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Quant Time: Mar 08 18:28:53 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	10301	20.00	ng	-0.01
21) Naphthalene-d8	10.469	136	39302	20.00	ng	# 0.00
39) Acenaphthene-d10	14.339	164	22261	20.00	ng	-0.01
64) Phenanthrene-d10	17.086	188	44161	20.00	ng	-0.01
76) Chrysene-d12	21.262	240	44538	20.00	ng	-0.01
86) Perylene-d12	23.415	264	44742	20.00	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.246	112	84627	136.17	ng	0.00
7) Phenol-d6	6.875	99	92568	112.77	ng	0.00
23) Nitrobenzene-d5	8.851	82	68737	94.36	ng	0.00
42) 2,4,6-Tribromophenol	15.839	330	37985	143.97	ng	0.00
45) 2-Fluorobiphenyl	12.951	172	152932	91.46	ng	-0.01
79) Terphenyl-d14	19.709	244	220463	91.40	ng	-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	3.105	88	9933	42.51	ng	# 1
3) Pyridine	3.516	79	24070	39.03	ng	# 33
4) n-Nitrosodimethylamine	3.428	42	21325	61.90	ng	# 44
6) Aniline	7.010	93	10562	12.03	ng	97
8) 2-Chlorophenol	7.240	128	34091	46.18	ng	96
9) Benzaldehyde	6.822	77	9627	21.52	ng	84
10) Phenol	6.898	94	37877	46.43	ng	94
11) bis(2-Chloroethyl)ether	7.110	93	29116	47.05	ng	89
12) 1,3-Dichlorobenzene	7.557	146	37217	46.23	ng	# 95
13) 1,4-Dichlorobenzene	7.704	146	38445	47.09	ng	97
14) 1,2-Dichlorobenzene	8.022	146	36092	45.94	ng	99
15) Benzyl Alcohol	7.934	79	28266	48.15	ng	90
16) 2,2'-oxybis(1-Chloropr...	8.216	45	50186	52.66	ng	70
17) 2-Methylphenol	8.145	107	25901	46.76	ng	92
18) Hexachloroethane	8.734	117	14745	49.70	ng	92
19) n-Nitroso-di-n-propyla...	8.492	70	23343	48.34	ng	# 50
20) 3+4-Methylphenols	8.475	107	34740	46.61	ng	92
22) Acetophenone	8.510	105	49016	51.14	ng	# 84
24) Nitrobenzene	8.892	77	36079	48.71	ng	# 88
25) Isophorone	9.410	82	61504	47.98	ng	96
26) 2-Nitrophenol	9.592	139	18290	48.89	ng	92
27) 2,4-Dimethylphenol	9.669	122	27881	49.67	ng	92
28) bis(2-Chloroethoxy)met...	9.898	93	37507	51.50	ng	98
29) 2,4-Dichlorophenol	10.134	162	30521	47.52	ng	97
30) 1,2,4-Trichlorobenzene	10.328	180	33173	47.10	ng	96
31) Naphthalene	10.516	128	98925	45.65	ng	100
32) Benzoic acid	9.857	122	21327	53.00	ng	# 85
33) 4-Chloroaniline	10.651	127	4581	5.26	ng	96
34) Hexachlorobutadiene	10.781	225	20204	47.85	ng	98
35) Caprolactam	11.463	113	7081	40.30	ng	# 35
36) 4-Chloro-3-methylphenol	11.798	107	32735	50.57	ng	92
37) 2-Methylnaphthalene	12.139	142	70970	46.55	ng	97
38) 1-Methylnaphthalene	12.357	142	65883	45.62	ng	100
40) 1,2,4,5-Tetrachloroben...	12.510	216	33519	48.16	ng	98
41) Hexachlorocyclopentadiene	12.475	237	34649	130.60	ng	99
43) 2,4,6-Trichlorophenol	12.769	196	24128	49.45	ng	96

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM030821\
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	12.851	196	25670	49.02	ng	#	96
46) 1,1'-Biphenyl	13.169	154	87746	49.15	ng		99
47) 2-Chloronaphthalene	13.210	162	69963	48.01	ng		98
48) 2-Nitroaniline	13.439	65	21875	55.81	ng		90
49) Acenaphthylene	14.063	152	108237	48.36	ng		99
50) Dimethylphthalate	13.816	163	89223	52.89	ng		99
51) 2,6-Dinitrotoluene	13.945	165	19217	48.86	ng		93
52) Acenaphthene	14.404	154	65437	47.67	ng		99
53) 3-Nitroaniline	14.274	138	5087	13.27	ng		80
54) 2,4-Dinitrophenol	14.498	184	22785	113.25	ng		92
55) Dibenzofuran	14.745	168	104379	48.44	ng		97
56) 4-Nitrophenol	14.616	139	31331	99.66	ng		88
57) 2,4-Dinitrotoluene	14.739	165	27493	53.51	ng	#	83
58) Fluorene	15.392	166	85598	49.56	ng		99
59) 2,3,4,6-Tetrachlorophenol	14.980	232	21981m	52.23	ng		
60) Diethylphthalate	15.180	149	92371	54.42	ng		98
61) 4-Chlorophenyl-phenyle...	15.392	204	41816	50.74	ng		92
62) 4-Nitroaniline	15.445	138	16331	44.08	ng		96
63) Azobenzene	15.686	77	82955	52.97	ng		84
65) 4,6-Dinitro-2-methylph...	15.510	198	15090	48.53	ng	#	80
66) n-Nitrosodiphenylamine	15.616	169	73371	48.57	ng		98
67) 4-Bromophenyl-phenylether	16.280	248	24419	49.28	ng	#	87
68) Hexachlorobenzene	16.392	284	27541	49.88	ng	#	90
69) Atrazine	16.568	200	22133	47.09	ng		96
70) Pentachlorophenol	16.745	266	34846	117.97	ng		99
71) Phenanthrene	17.127	178	130095	49.47	ng		100
72) Anthracene	17.221	178	134239	51.53	ng		98
73) Carbazole	17.504	167	121702	48.69	ng		99
74) Di-n-butylphthalate	18.051	149	161703	56.90	ng		100
75) Fluoranthene	19.145	202	150076	51.93	ng		99
77) Benzidine	19.345	184	11551	7.87	ng		99
78) Pyrene	19.503	202	154102	47.10	ng		100
80) Butylbenzylphthalate	20.409	149	75183	53.38	ng		94
81) Benzo(a)anthracene	21.245	228	151855	49.13	ng		99
82) 3,3'-Dichlorobenzidine	21.186	252	25488	23.87	ng	#	97
83) Chrysene	21.297	228	148254	49.22	ng		99
84) Bis(2-ethylhexyl)phtha...	21.174	149	112595	55.55	ng	#	97
85) Di-n-octyl phthalate	22.033	149	197652	57.47	ng	#	88
87) Indeno(1,2,3-cd)pyrene	25.580	276	177877	52.68	ng	#	92
88) Benzo(b)fluoranthene	22.774	252	157396	49.80	ng	#	96
89) Benzo(k)fluoranthene	22.821	252	152761	50.88	ng	#	97
90) Benzo(a)pyrene	23.327	252	141178	48.95	ng	#	97
91) Dibenzo(a,h)anthracene	25.585	278	151505	51.63	ng	#	95
92) Benzo(g,h,i)perylene	26.238	276	145993	51.53	ng	#	92

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

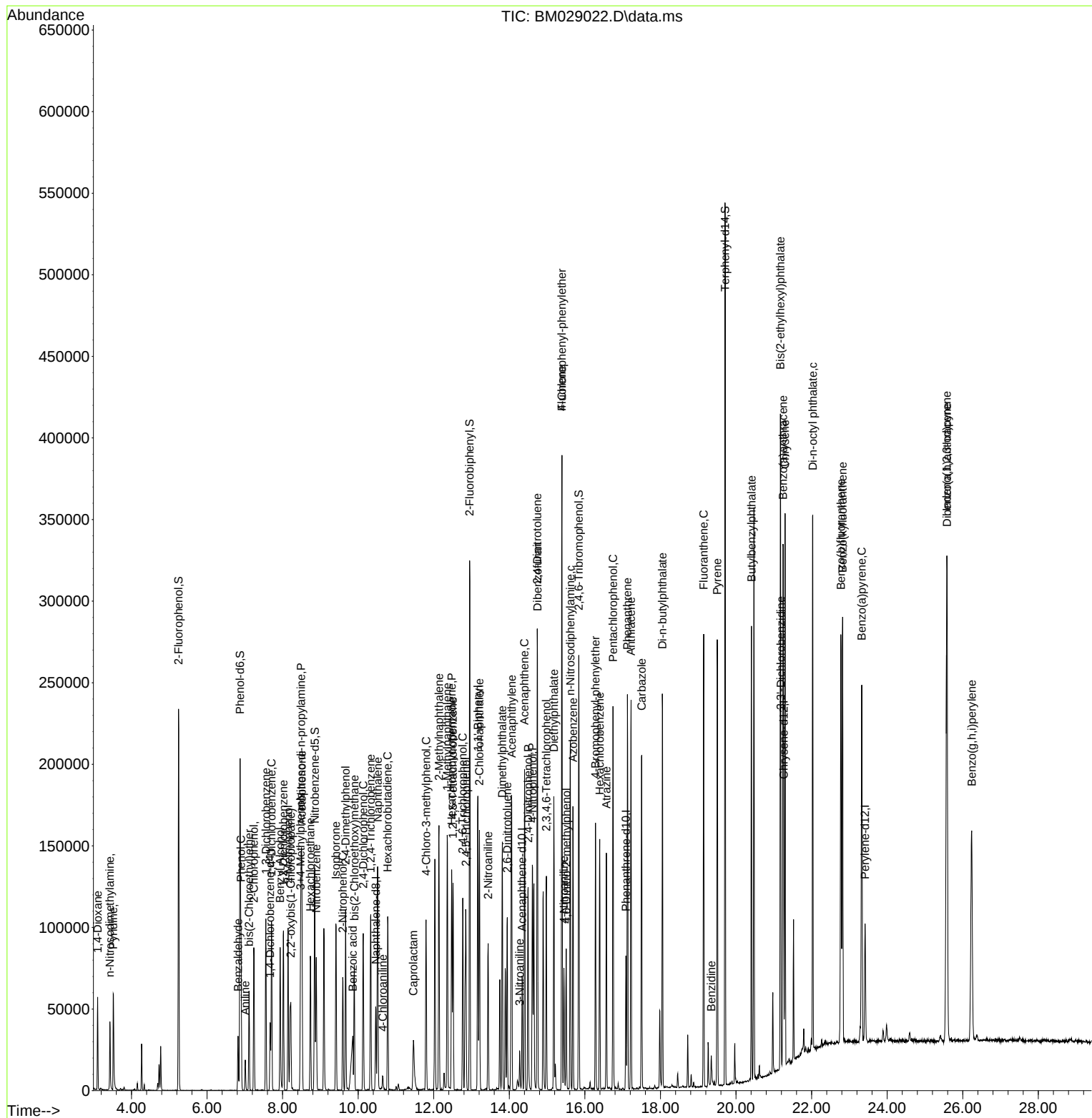
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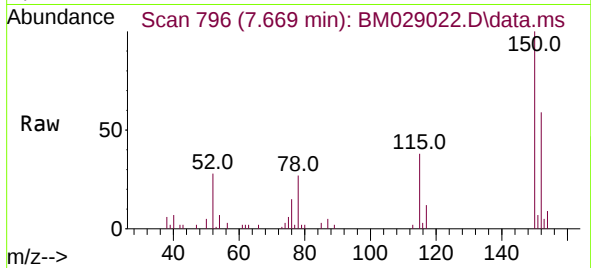
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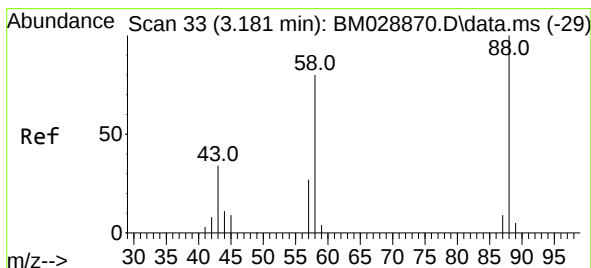
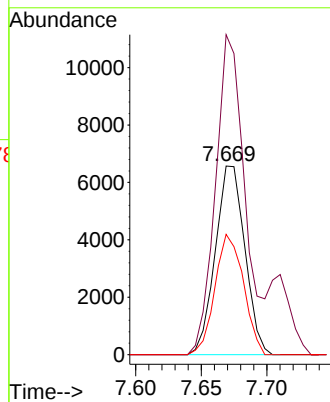
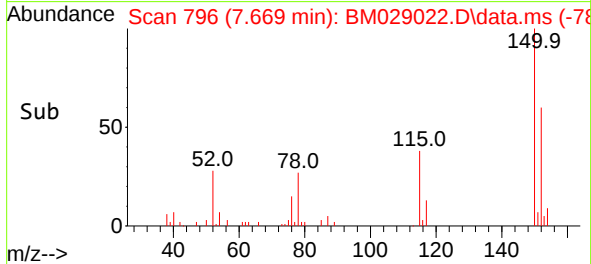




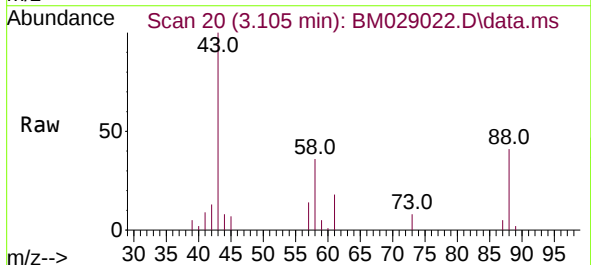
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.669 min Scan# 796
Delta R.T. -0.012 min
Lab File: BM029022.D
Acq: 08 Mar 2021 17:06



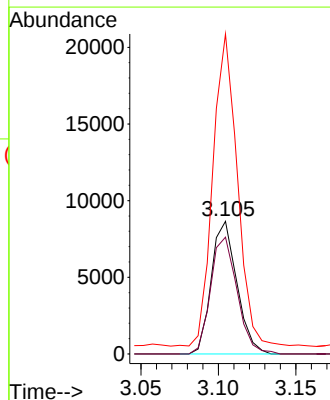
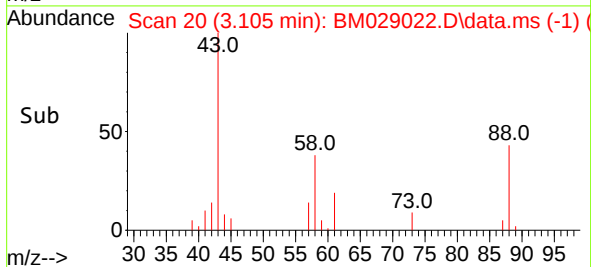
Tgt Ion:152 Resp: 10301
Ion Ratio Lower Upper
152 100
150 169.6 120.6 181.0
115 63.8 47.2 70.8



#2
1,4-Dioxane
Concen: 42.51 ng
RT: 3.105 min Scan# 20
Delta R.T. 0.012 min
Lab File: BM029022.D
Acq: 08 Mar 2021 17:06



Tgt Ion: 88 Resp: 9933
Ion Ratio Lower Upper
88 100
58 91.1 46.2 69.2#
43 227.2 19.0 28.6#



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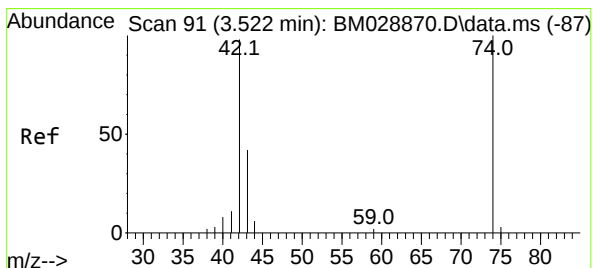
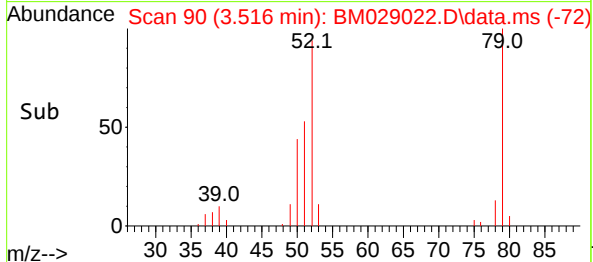
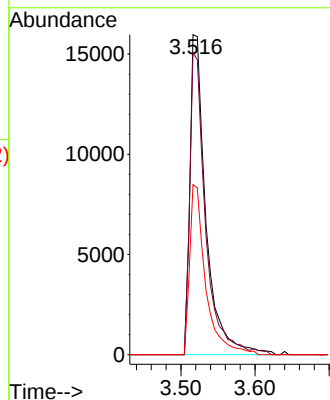
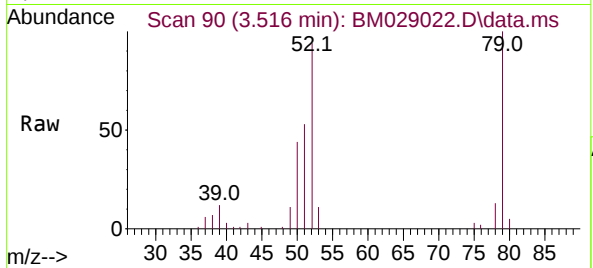
#3
Pyridine
Concen: 39.03 ng
RT: 3.516 min Scan# 90
Delta R.T. 0.006 min
Lab File: BM029022.D
Acq: 08 Mar 2021 17:06

Tgt Ion	Ratio	Lower	Upper
79	100		
52	94.3	35.8	53.8#
51	53.1	21.0	31.6#

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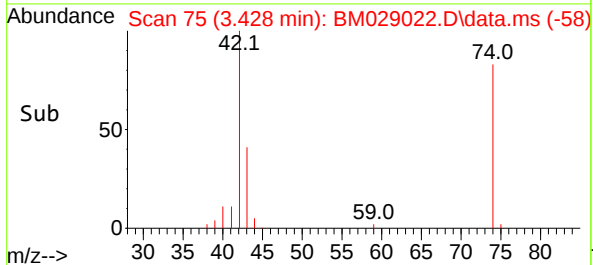
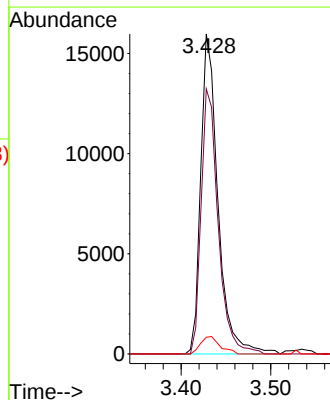
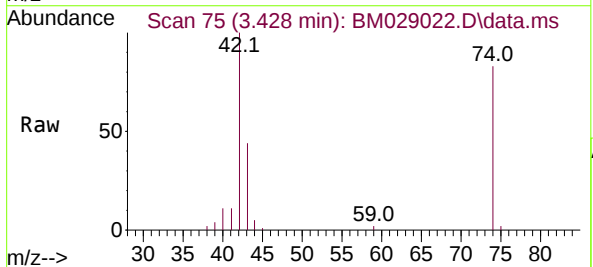
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#4
n-Nitrosodimethylamine
Concen: 61.90 ng
RT: 3.428 min Scan# 75
Delta R.T. 0.000 min
Lab File: BM029022.D
Acq: 08 Mar 2021 17:06

Tgt Ion	Ratio	Lower	Upper
42	100		
74	82.9	127.8	191.6#
44	5.2	4.1	6.1





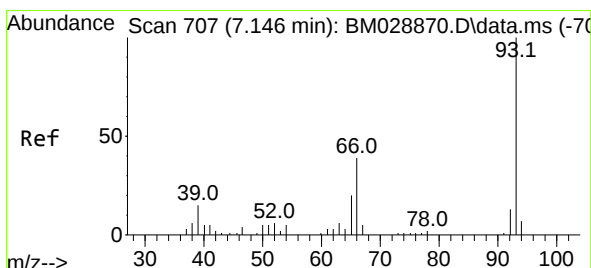
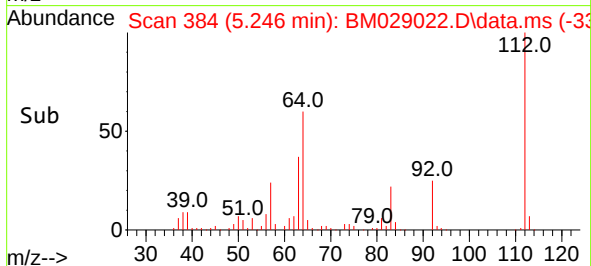
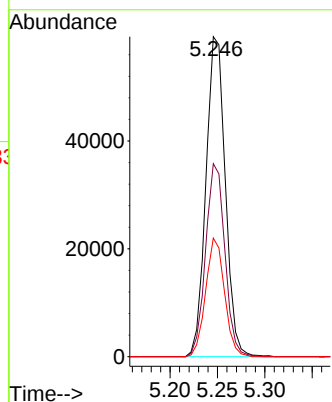
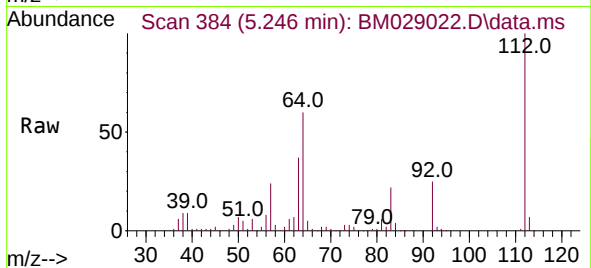
#5
2-Fluorophenol
Concen: 136.17 ng
RT: 5.246 min Scan# 384
Delta R.T. 0.000 min
Lab File: BM029022.D
Acq: 08 Mar 2021 17:06

Tgt Ion:	112	Resp:	84627
Ion Ratio	Lower	Upper	
112	100		
64	60.3	50.6	76.0
63	37.0	31.0	46.6

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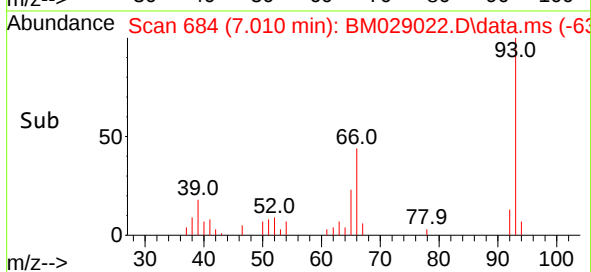
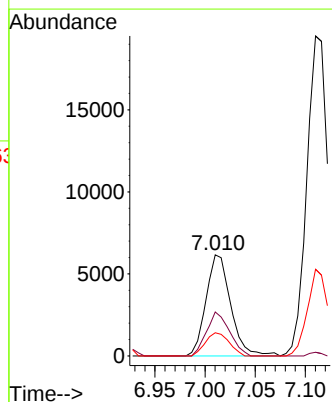
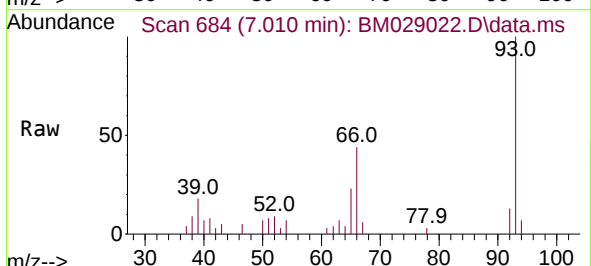
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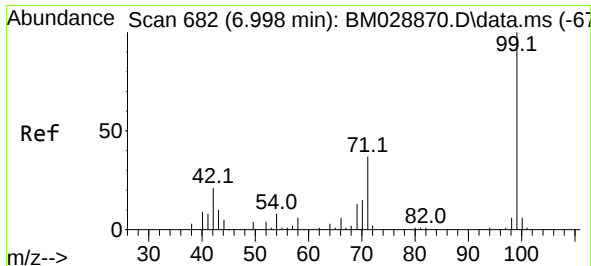
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#6
Aniline
Concen: 12.03 ng
RT: 7.010 min Scan# 684
Delta R.T. -0.012 min
Lab File: BM029022.D
Acq: 08 Mar 2021 17:06

Tgt Ion:	93	Resp:	10562
Ion Ratio	Lower	Upper	
93	100		
66	43.5	33.3	49.9
65	22.9	17.4	26.0





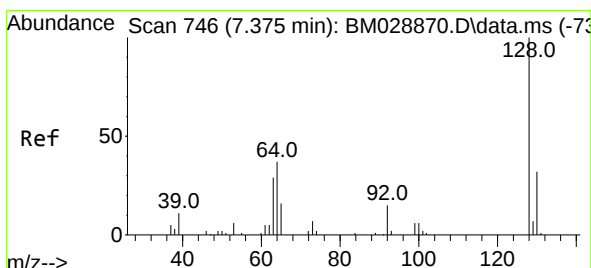
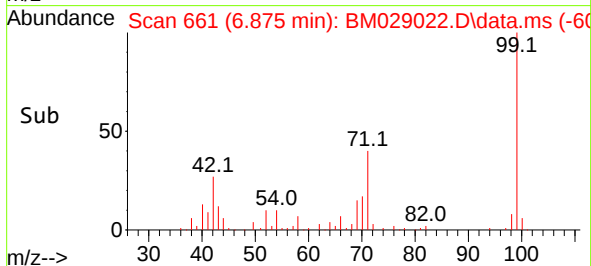
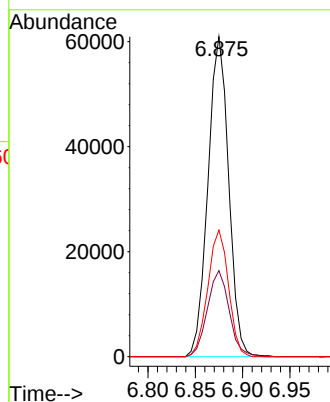
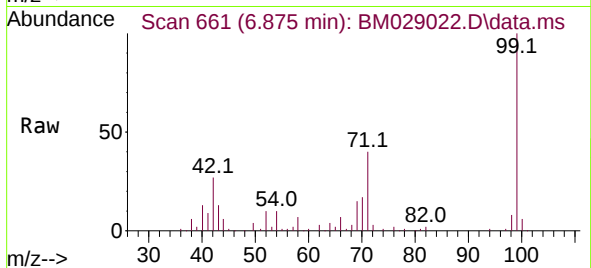
#7
Phenol-d6
Concen: 112.77 ng
RT: 6.875 min Scan# 661
Delta R.T. 0.006 min
Lab File: BM029022.D
Acq: 08 Mar 2021 17:06

Tgt Ion	Ratio	Lower	Upper
99	100		
42	26.9	13.5	20.3
71	39.6	39.4	59.0

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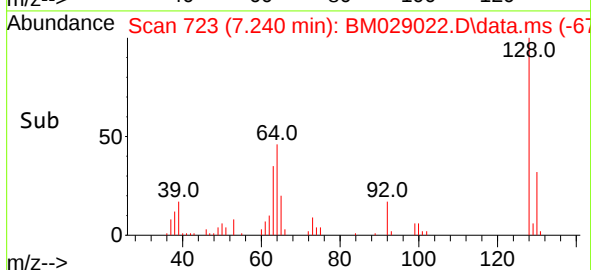
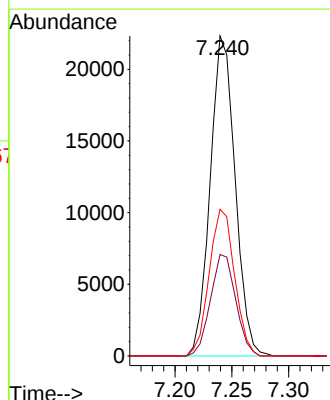
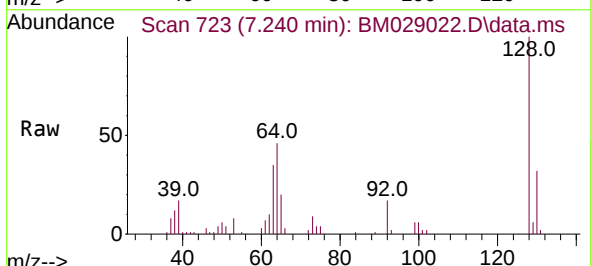
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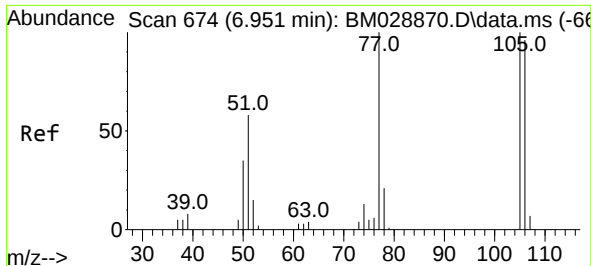
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#8
2-Chlorophenol
Concen: 46.18 ng
RT: 7.240 min Scan# 723
Delta R.T. -0.006 min
Lab File: BM029022.D
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Tgt Ion	Ratio	Lower	Upper
128	100		
130	31.7	11.5	51.5
64	45.9	30.1	70.1





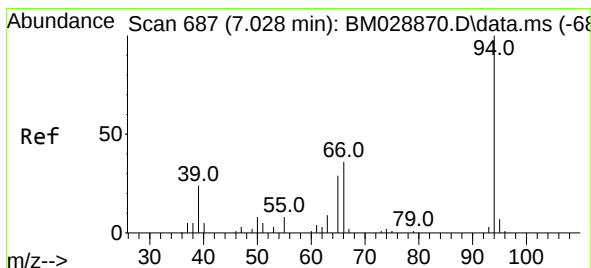
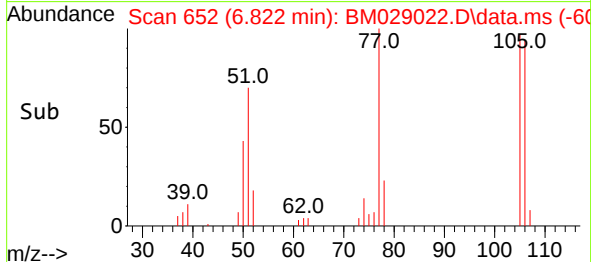
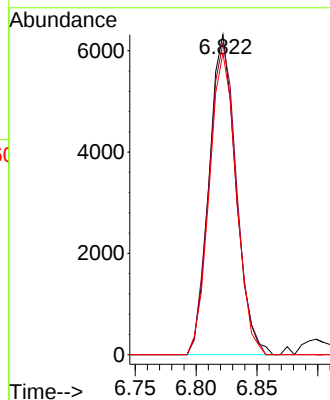
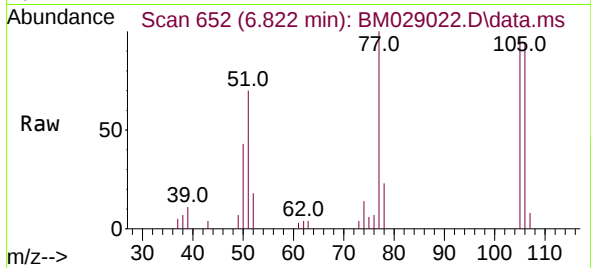
#9
Benzaldehyde
Concen: 21.52 ng
RT: 6.822 min Scan# 652
Delta R.T. -0.012 min
Lab File: BM029022.D
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Tgt Ion:	77	Resp:	9627
Ion	Ratio	Lower	Upper
77	100		
105	97.3	64.7	104.7
106	94.2	57.5	97.5

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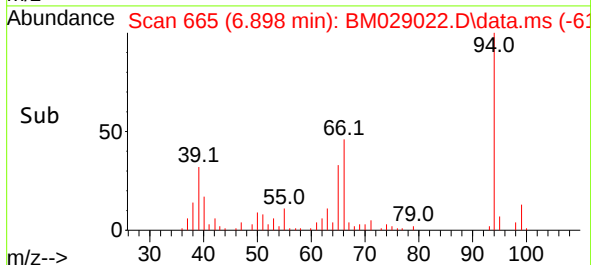
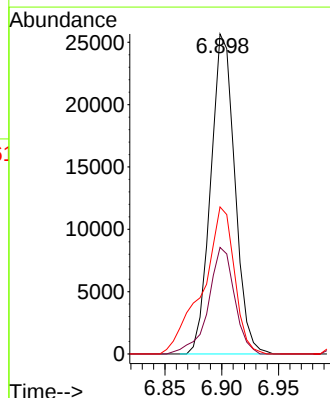
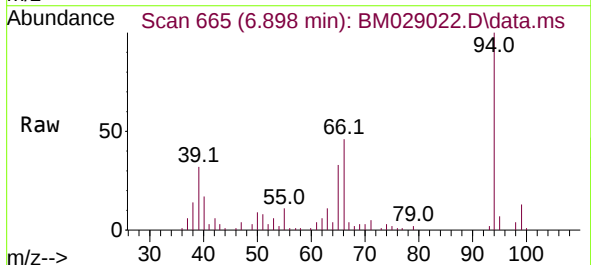
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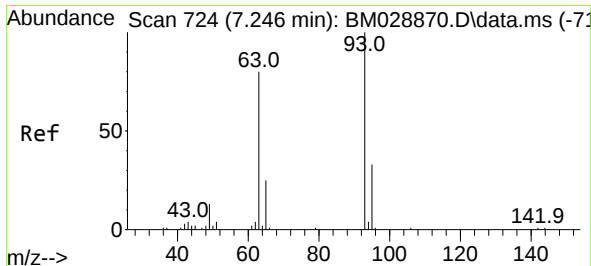
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#10
Phenol
Concen: 46.43 ng
RT: 6.898 min Scan# 665
Delta R.T. 0.000 min
Lab File: BM029022.D
Acq: 08 Mar 2021 17:06

Tgt Ion:	94	Resp:	37877
Ion	Ratio	Lower	Upper
94	100		
65	33.3	16.4	56.4
66	45.9	30.2	70.2





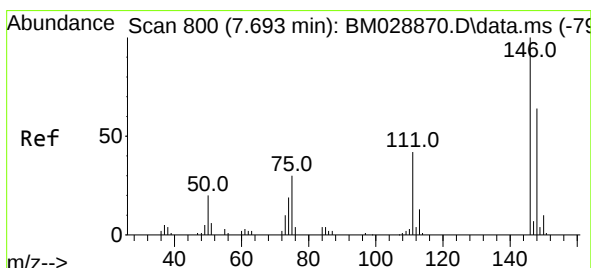
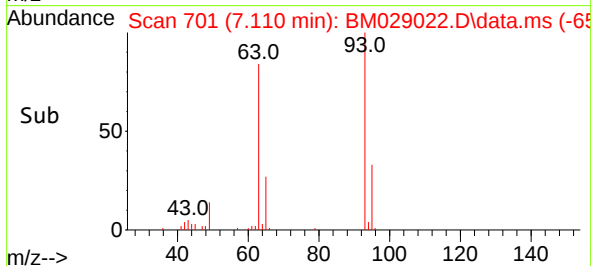
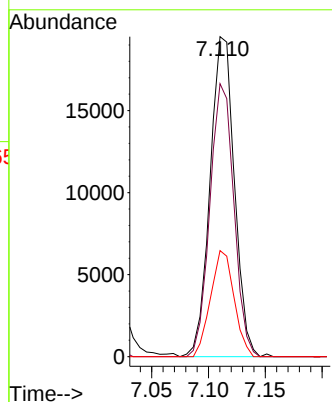
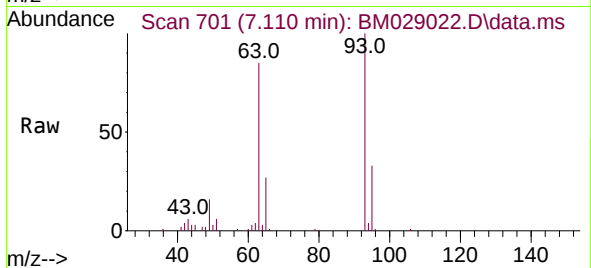
#11
bis(2-Chloroethyl)ether
Concen: 47.05 ng
RT: 7.110 min Scan# 701
Delta R.T. -0.012 min
Lab File: BM029022.D
Acq: 08 Mar 2021 17:06

Tgt Ion: 93	Resp: 29116
Ion Ratio	Lower Upper
93 100	
63 85.3	53.1 93.1
95 33.2	12.1 52.1

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

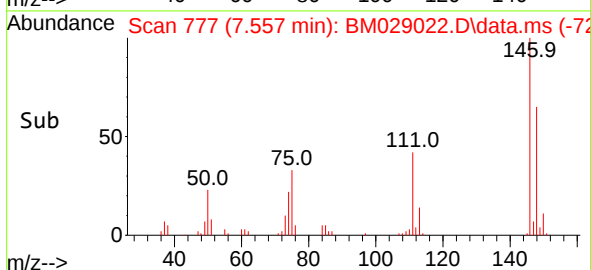
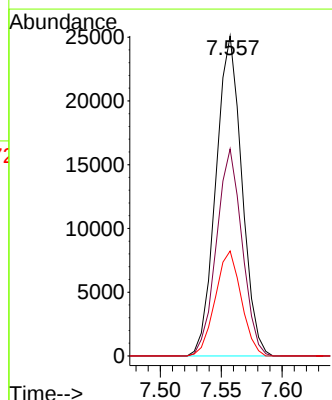
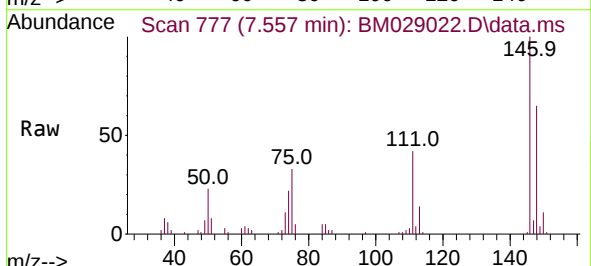
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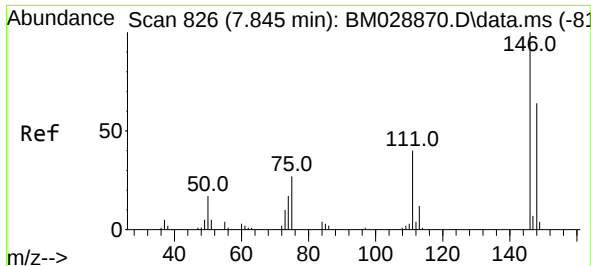
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#12
1,3-Dichlorobenzene
Concen: 46.23 ng
RT: 7.557 min Scan# 777
Delta R.T. -0.006 min
Lab File: BM029022.D
Acq: 08 Mar 2021 17:06

Tgt Ion: 146	Resp: 37217
Ion Ratio	Lower Upper
146 100	
148 64.7	51.6 77.4
75 32.8	33.0 49.6





#13

1,4-Dichlorobenzene

Concen: 47.09 ng

RT: 7.704 min Scan# 802

Delta R.T. -0.012 min

Lab File: BM029022.D

Acq: 08 Mar 2021 17:06

Tgt Ion:	146	Resp:	38445
Ion Ratio	Lower	Upper	
146	100		
148	63.4	51.4	77.0
111	39.0	34.4	51.6

Instrument :

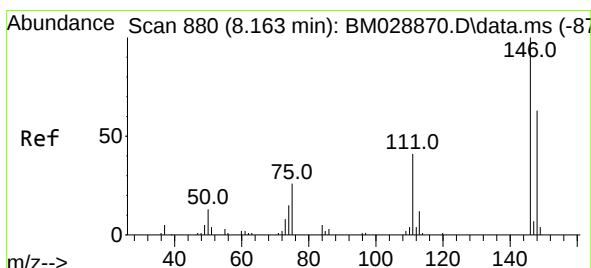
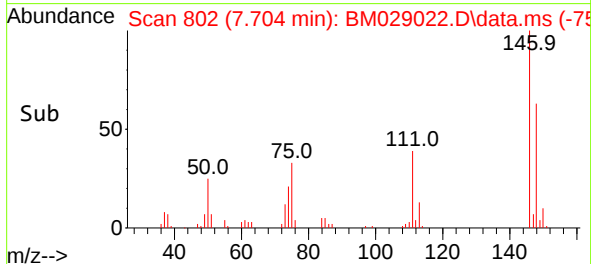
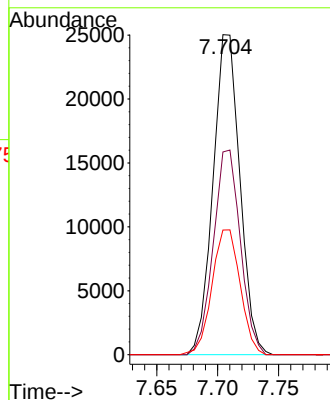
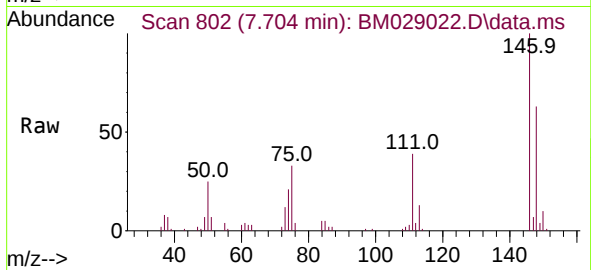
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#14

1,2-Dichlorobenzene

Concen: 45.94 ng

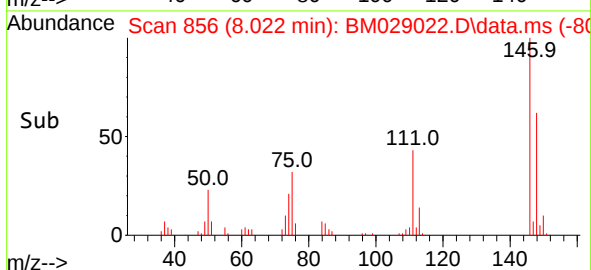
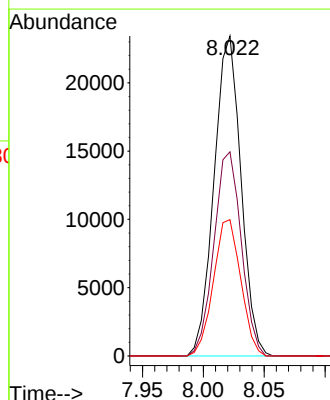
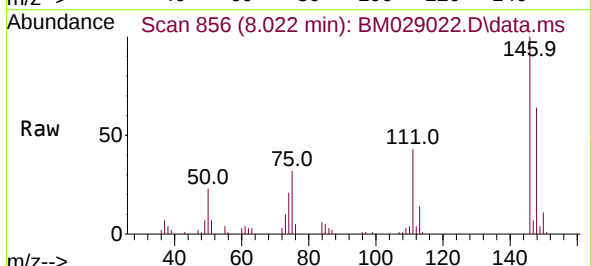
RT: 8.022 min Scan# 856

Delta R.T. -0.006 min

Lab File: BM029022.D

Acq: 08 Mar 2021 17:06

Tgt Ion:	146	Resp:	36092
Ion Ratio	Lower	Upper	
146	100		
148	63.8	51.3	76.9
111	42.6	35.4	53.0





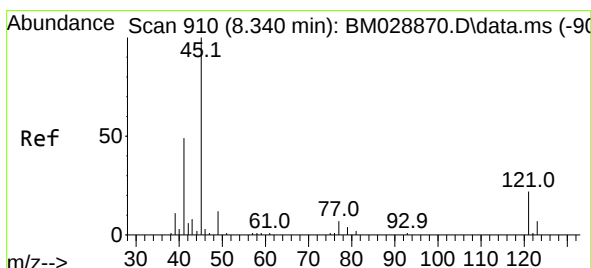
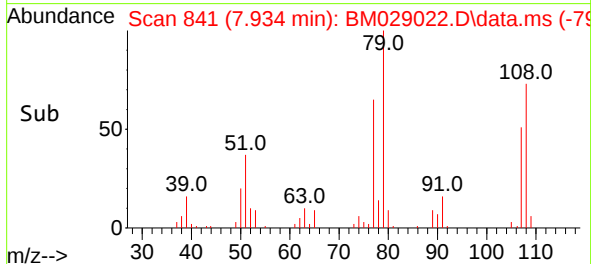
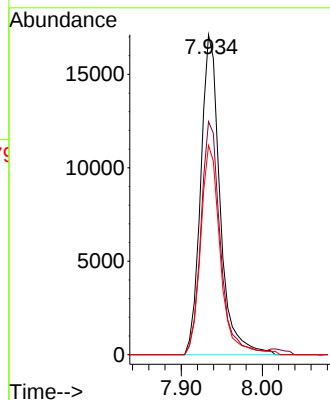
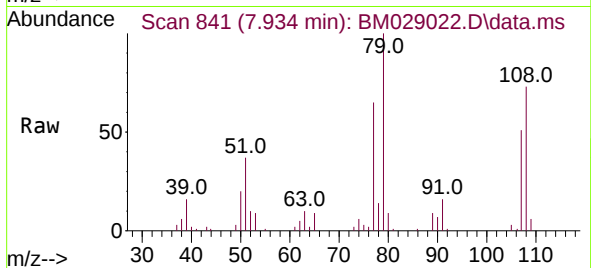
#15
Benzyl Alcohol
Concen: 48.15 ng
RT: 7.934 min Scan# 841
Delta R.T. -0.006 min
Lab File: BM029022.D
Acq: 08 Mar 2021 17:06

Tgt Ion:	79	Resp:	28266
Ion Ratio	Lower	Upper	
79	100		
108	72.8	49.0	73.4
77	65.4	55.2	82.8

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

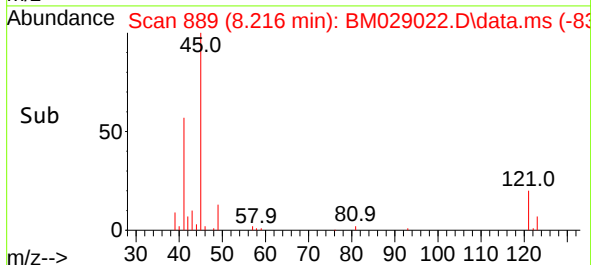
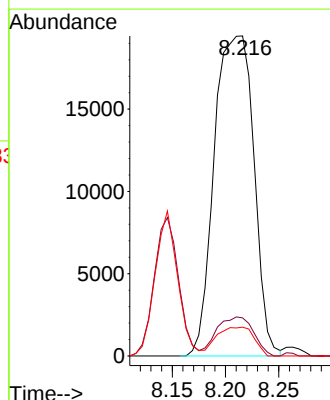
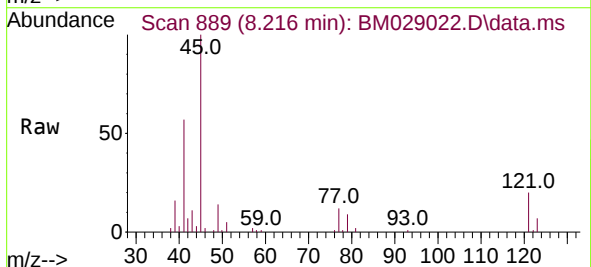
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 52.66 ng
RT: 8.216 min Scan# 889
Delta R.T. -0.006 min
Lab File: BM029022.D
Acq: 08 Mar 2021 17:06

Tgt Ion:	45	Resp:	50186
Ion Ratio	Lower	Upper	
45	100		
77	11.9	9.5	49.5
79	9.0	1.8	41.8





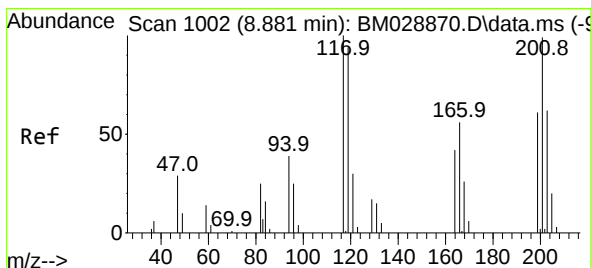
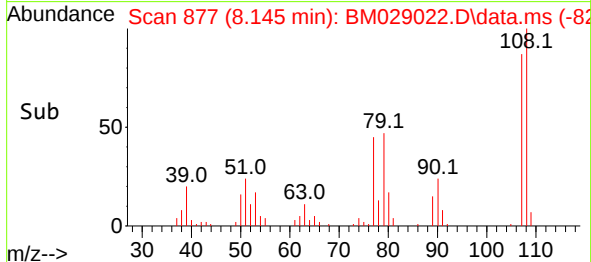
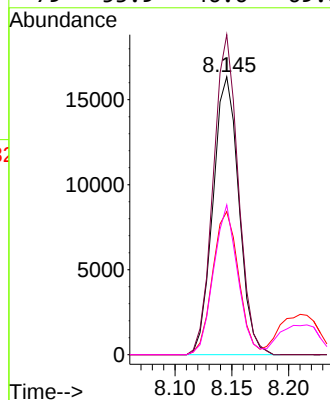
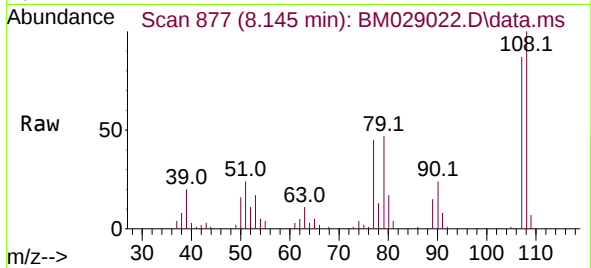
#17
2-Methylphenol
Concen: 46.76 ng
RT: 8.145 min Scan# 877
Delta R.T. -0.000 min
Lab File: BM029022.D
Acq: 08 Mar 2021 17:06

Tgt Ion:	107	Resp:	25901
Ion Ratio	Lower	Upper	
107	100		
108	115.2	87.8	131.6
77	51.5	50.9	76.3
79	53.9	46.6	69.8

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

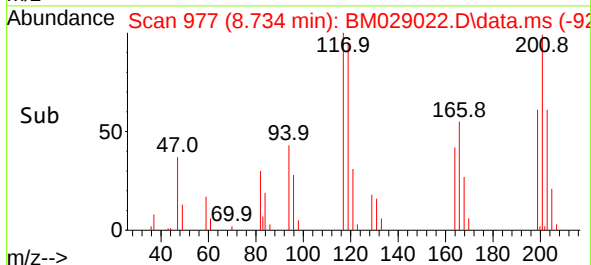
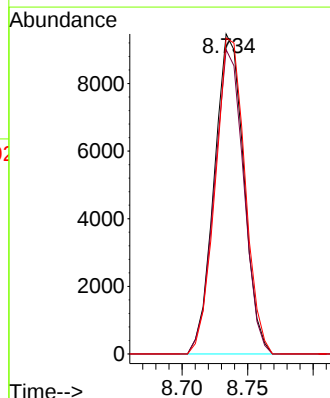
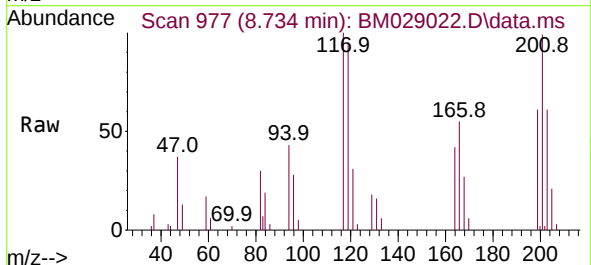
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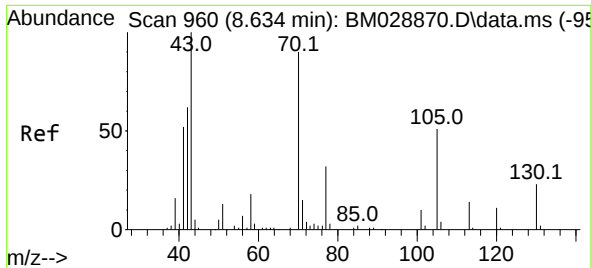
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#18
Hexachloroethane
Concen: 49.70 ng
RT: 8.734 min Scan# 977
Delta R.T. -0.012 min
Lab File: BM029022.D
Acq: 08 Mar 2021 17:06

Tgt Ion:	117	Resp:	14745
Ion Ratio	Lower	Upper	
117	100		
119	95.1	73.1	109.7
201	98.7	88.7	133.1





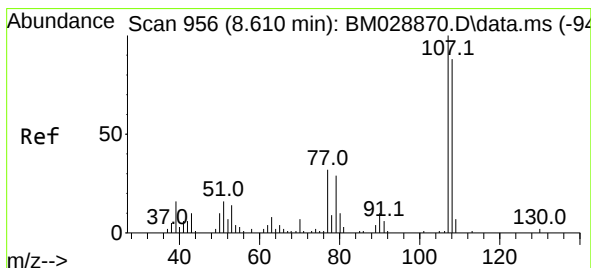
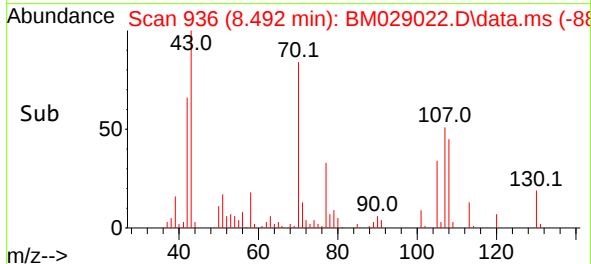
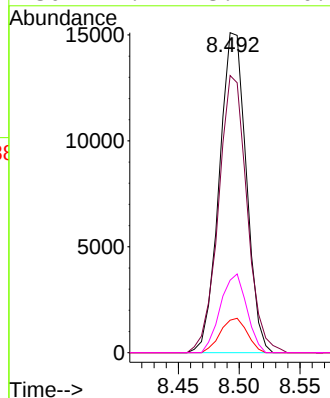
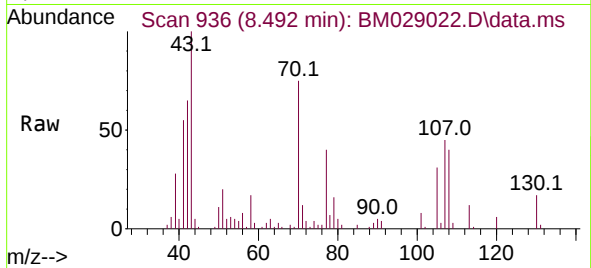
#19
n-Nitroso-di-n-propylamine
Concen: 48.34 ng
RT: 8.492 min Scan# 936
Delta R.T. -0.012 min
Lab File: BM029022.D
Acq: 08 Mar 2021 17:06

Tgt Ion: 70	Resp: 23343
Ion Ratio	Lower Upper
70 100	
42 86.6	31.9 47.9#
101 10.2	7.0 10.4
130 22.7	13.4 20.0#

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

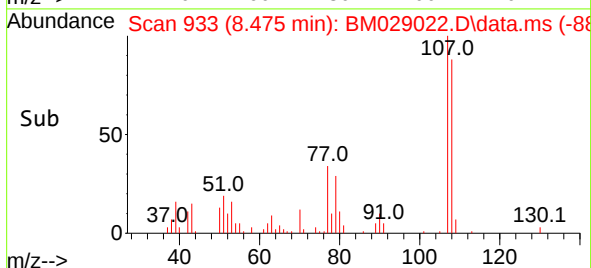
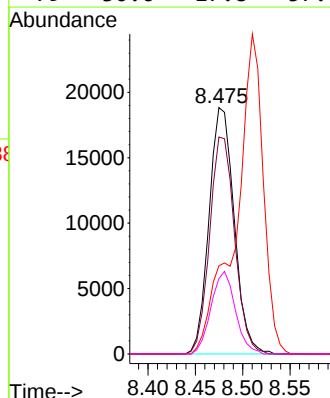
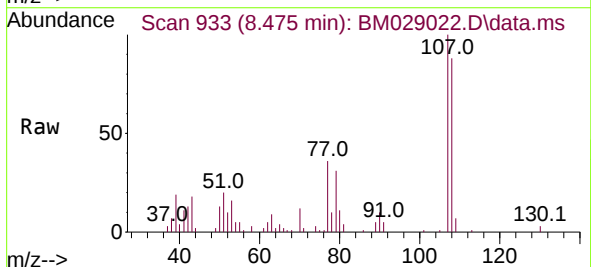
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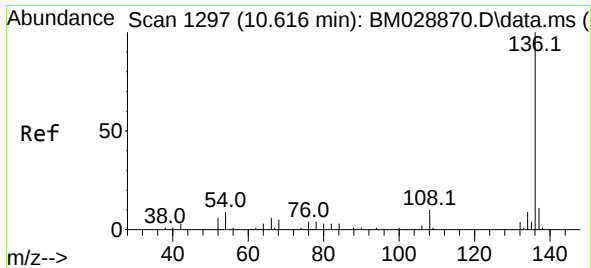
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#20
3+4-Methylphenols
Concen: 46.61 ng
RT: 8.475 min Scan# 933
Delta R.T. -0.006 min
Lab File: BM029022.D
Acq: 08 Mar 2021 17:06

Tgt Ion: 107	Resp: 34740
Ion Ratio	Lower Upper
107 100	
108 88.0	64.5 104.5
77 35.8	24.2 64.2
79 30.6	17.8 57.8





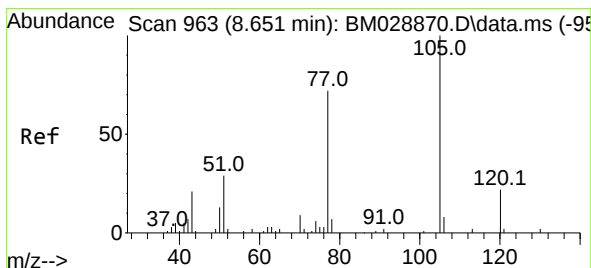
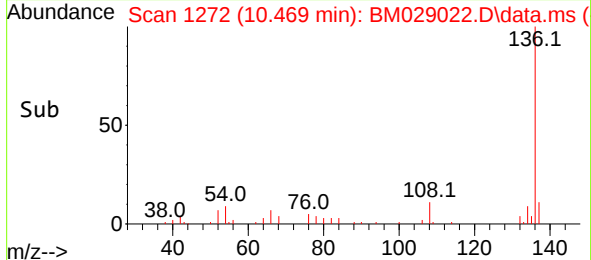
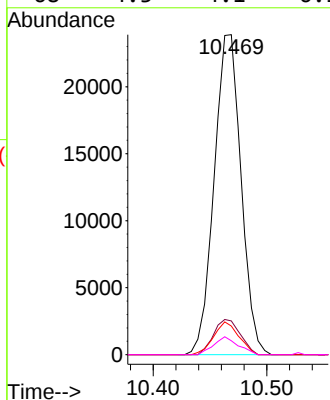
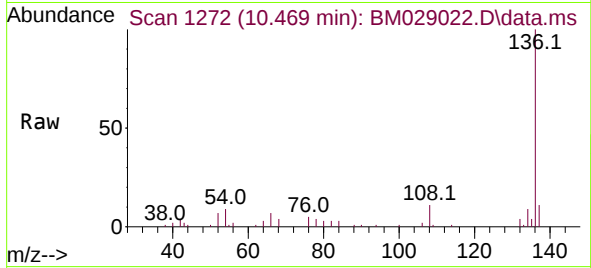
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.469 min Scan# 1272
Delta R.T. -0.006 min
Lab File: BM029022.D
Acq: 08 Mar 2021 17:06

Tgt Ion:	136	Resp:	39302
Ion Ratio	Lower	Upper	
136	100		
137	10.5	8.6	12.8
54	9.0	4.6	7.0#
68	4.3	4.1	6.1

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

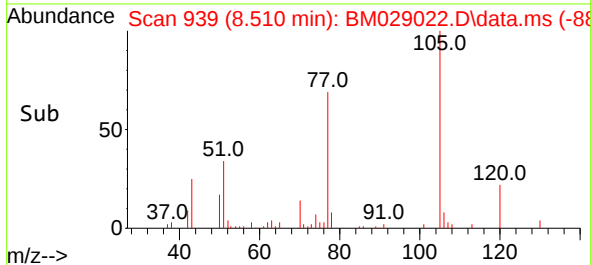
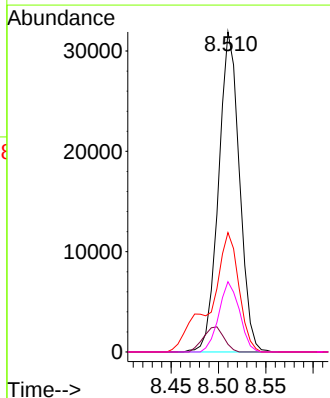
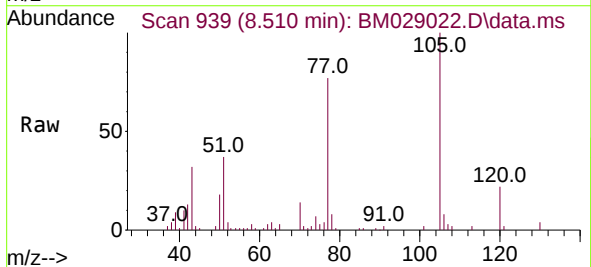
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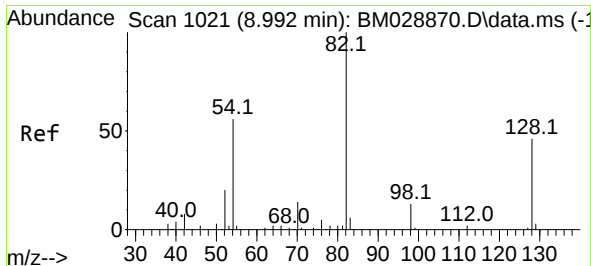
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#22
Acetophenone
Concen: 51.14 ng
RT: 8.510 min Scan# 939
Delta R.T. -0.006 min
Lab File: BM029022.D
Acq: 08 Mar 2021 17:06

Tgt Ion:	105	Resp:	49016
Ion Ratio	Lower	Upper	
105	100		
71	2.4	7.6	11.4#
51	37.3	18.6	28.0#
120	21.9	17.3	25.9





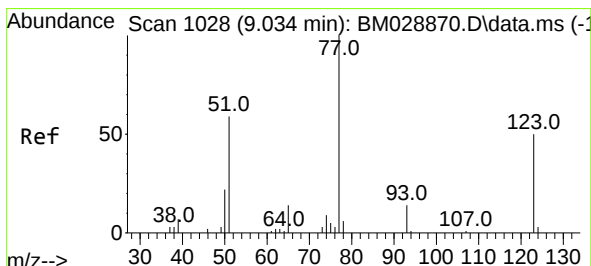
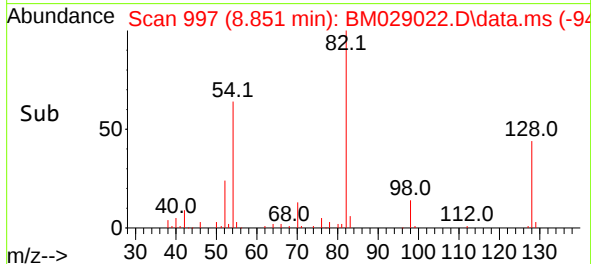
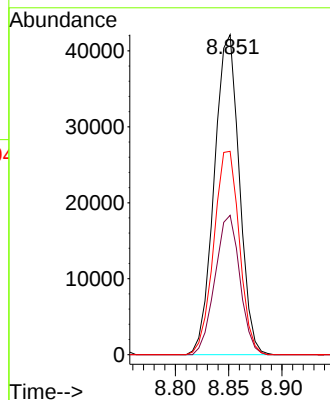
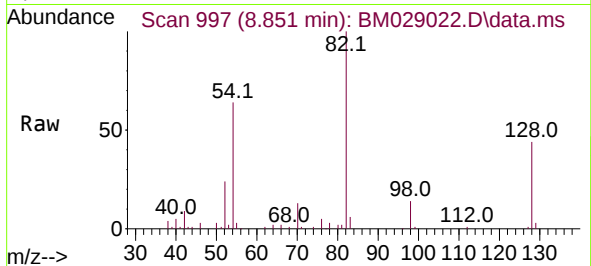
#23
Nitrobenzene-d5
Concen: 94.36 ng
RT: 8.851 min Scan# 997
Delta R.T. -0.006 min
Lab File: BM029022.D
Acq: 08 Mar 2021 17:06

Tgt Ion: 82 Resp: 68737
Ion Ratio Lower Upper
82 100
128 43.6 27.4 41.0#
54 63.5 31.4 47.0#

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

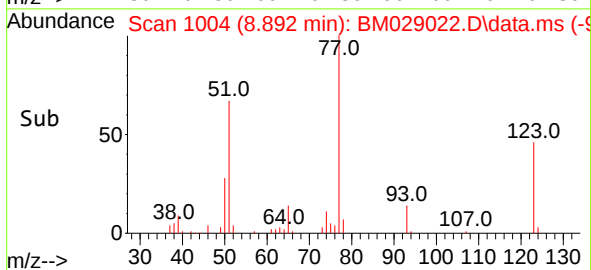
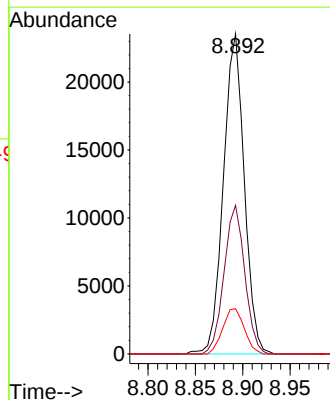
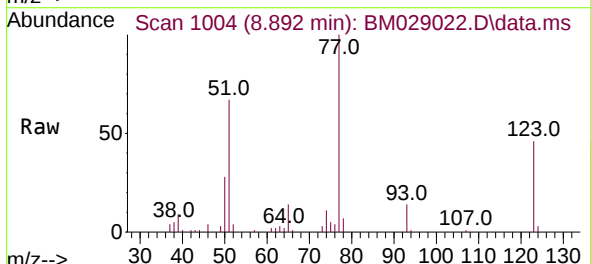
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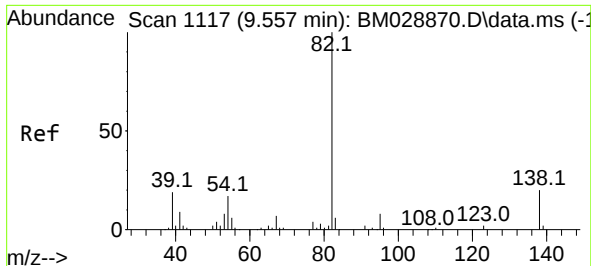
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#24
Nitrobenzene
Concen: 48.71 ng
RT: 8.892 min Scan# 1004
Delta R.T. -0.006 min
Lab File: BM029022.D
Acq: 08 Mar 2021 17:06

Tgt Ion: 77 Resp: 36079
Ion Ratio Lower Upper
77 100
123 46.5 29.1 43.7#
65 14.1 11.3 16.9





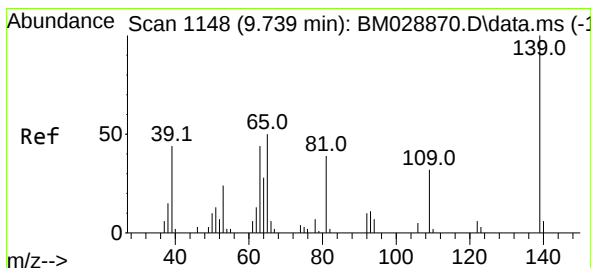
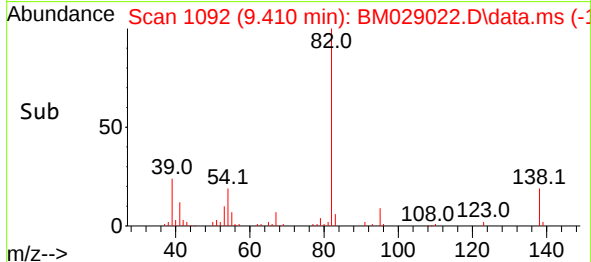
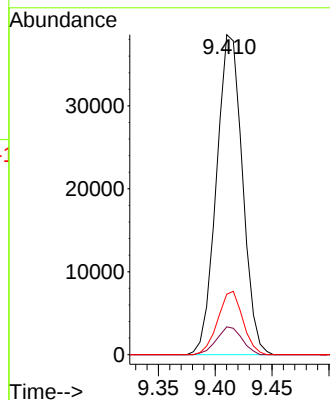
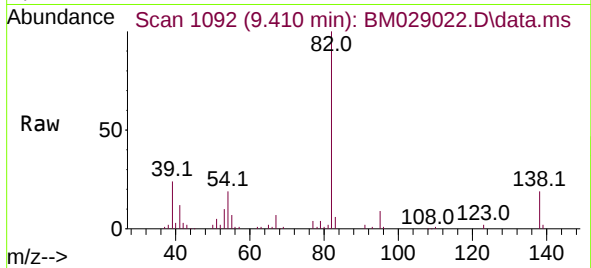
#25
Isophorone
Concen: 47.98 ng
RT: 9.410 min Scan# 1092
Delta R.T. -0.012 min
Lab File: BM029022.D
Acq: 08 Mar 2021 17:06

Tgt Ion: 82	Resp: 61504
Ion Ratio	Lower Upper
82 100	
95 8.7	6.8 10.2
138 18.9	13.1 19.7

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

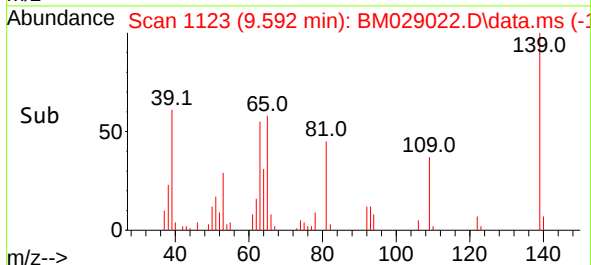
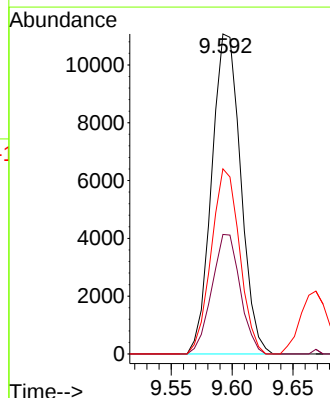
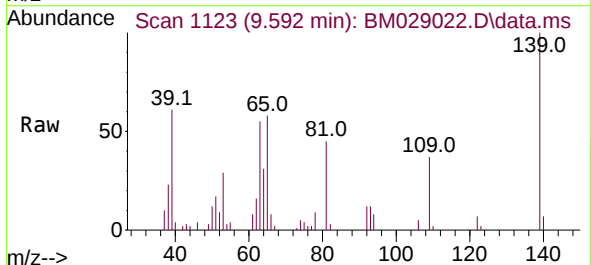
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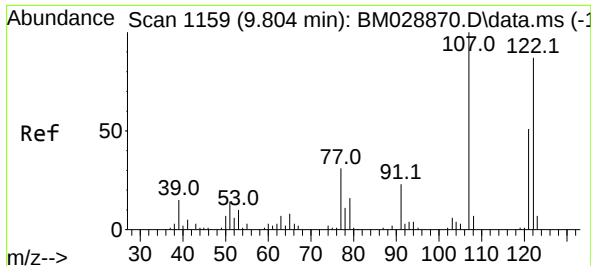
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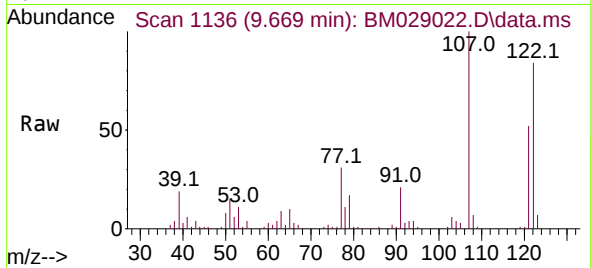
#26
2-Nitrophenol
Concen: 48.89 ng
RT: 9.592 min Scan# 1123
Delta R.T. -0.012 min
Lab File: BM029022.D
Acq: 08 Mar 2021 17:06

Tgt Ion: 139	Resp: 18290
Ion Ratio	Lower Upper
139 100	
109 37.4	33.8 50.8
65 57.8	51.0 76.6

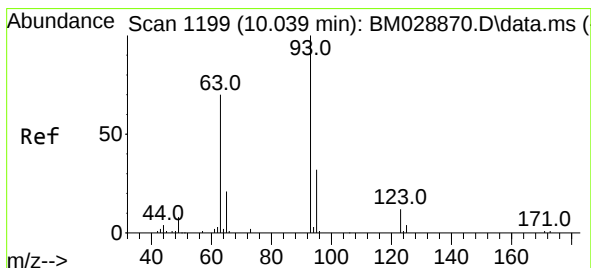
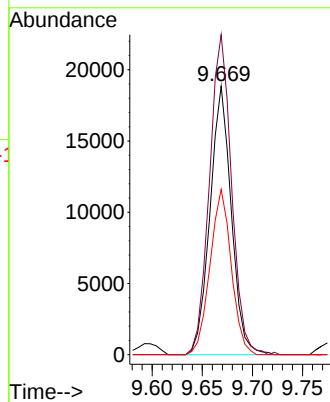
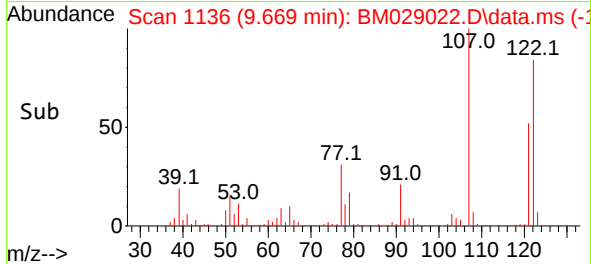




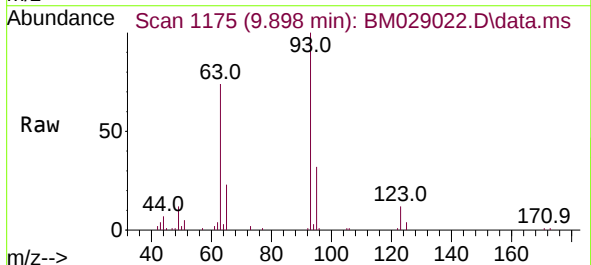
#27
2,4-Dimethylphenol
Concen: 49.67 ng
RT: 9.669 min Scan# 1136
Delta R.T. -0.006 min
Lab File: BM029022.D
Acq: 08 Mar 2021 17:06



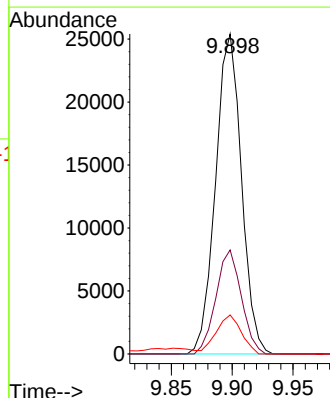
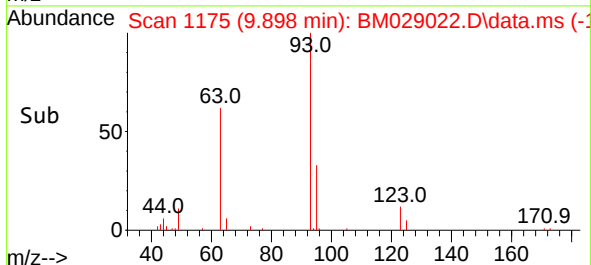
Tgt Ion: 122 Resp: 27881
Ion Ratio Lower Upper
122 100
107 119.1 106.6 159.8
121 61.5 48.8 73.2



#28
bis(2-Chloroethoxy)methane
Concen: 51.50 ng
RT: 9.898 min Scan# 1175
Delta R.T. -0.006 min
Lab File: BM029022.D
Acq: 08 Mar 2021 17:06



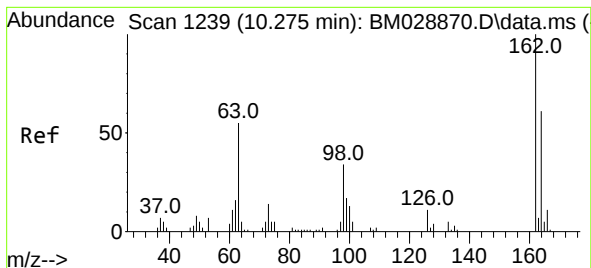
Tgt Ion: 93 Resp: 37507
Ion Ratio Lower Upper
93 100
95 32.5 26.5 39.7
123 12.2 8.6 12.8



Instrument :
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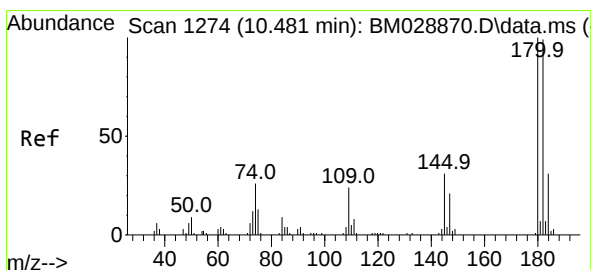
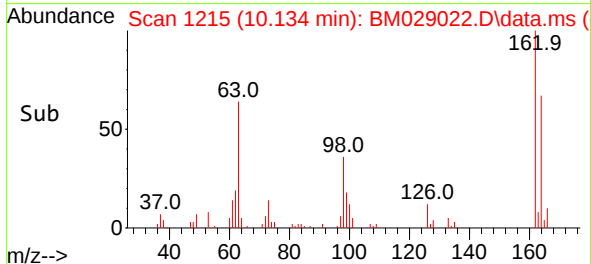
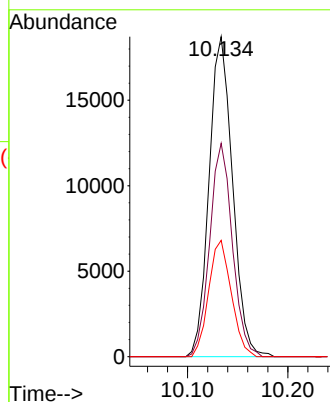
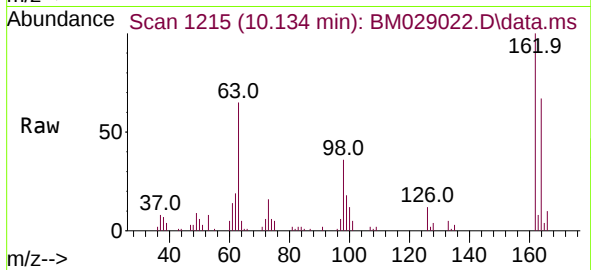
#29
2,4-Dichlorophenol
Concen: 47.52 ng
RT: 10.134 min Scan# 1215
Delta R.T. -0.006 min
Lab File: BM029022.D
Acq: 08 Mar 2021 17:06

Tgt Ion:162 Resp: 30521
Ion Ratio Lower Upper
162 100
164 66.7 43.2 83.2
98 36.4 15.7 55.7

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

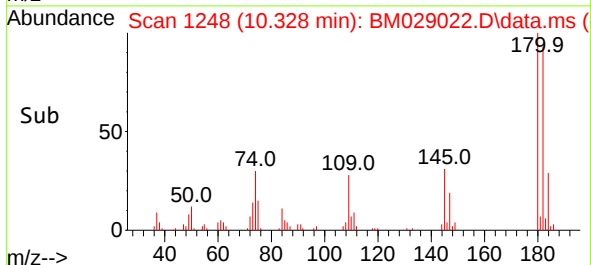
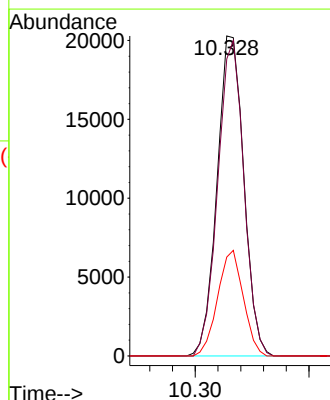
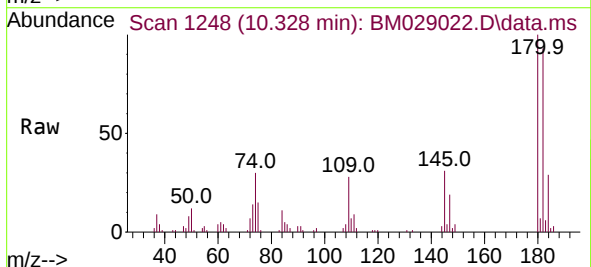
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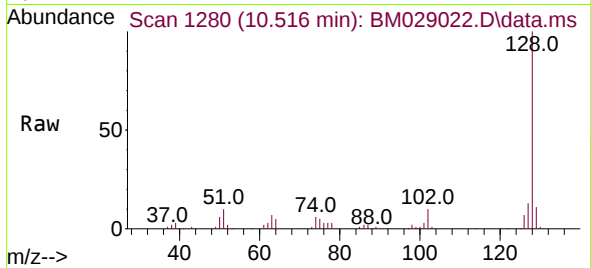
#30
1,2,4-Trichlorobenzene
Concen: 47.10 ng
RT: 10.328 min Scan# 1248
Delta R.T. -0.012 min
Lab File: BM029022.D
Acq: 08 Mar 2021 17:06

Tgt Ion:180 Resp: 33173
Ion Ratio Lower Upper
180 100
182 92.8 77.7 116.5
145 30.9 23.4 35.0

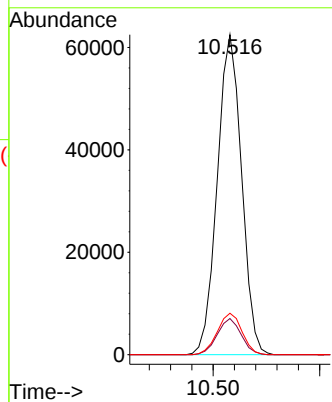
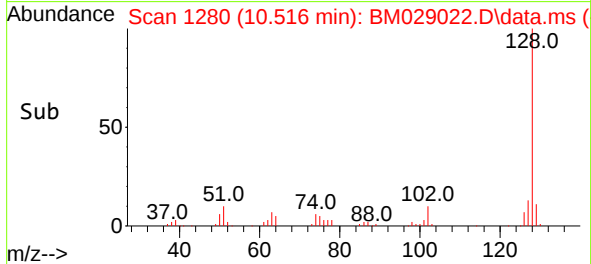




#31
Naphthalene
Concen: 45.65 ng
RT: 10.516 min Scan# 1280
Delta R.T. -0.012 min
Lab File: BM029022.D
Acq: 08 Mar 2021 17:06



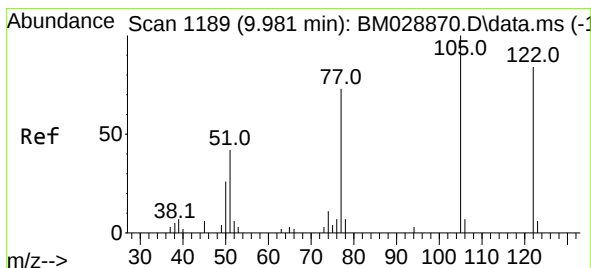
Tgt Ion:128 Resp: 98925
Ion Ratio Lower Upper
128 100
129 11.3 9.0 13.4
127 12.9 10.6 15.8



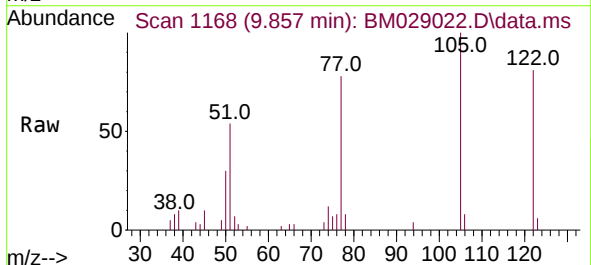
Instrument :
BNA_M
ClientSampleId :
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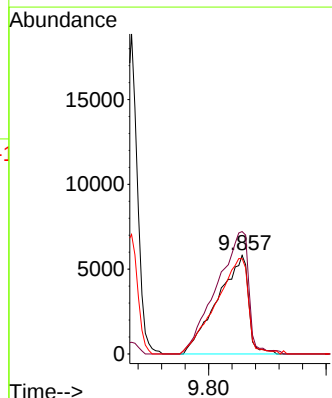
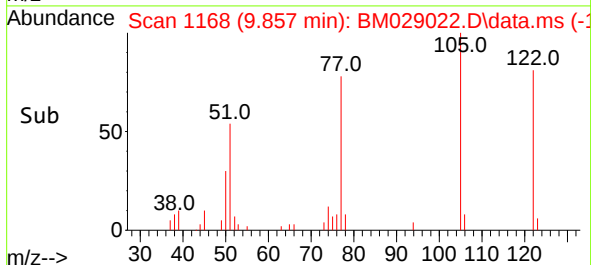
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#32
Benzoic acid
Concen: 53.00 ng
RT: 9.857 min Scan# 1168
Delta R.T. 0.012 min
Lab File: BM029022.D
Acq: 08 Mar 2021 17:06

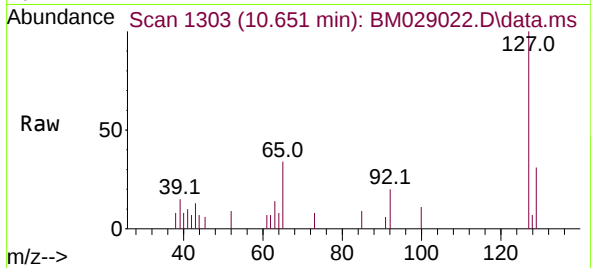


Tgt Ion:122 Resp: 21327
Ion Ratio Lower Upper
122 100
105 124.2 114.0 154.0
77 96.7 101.8 141.8#

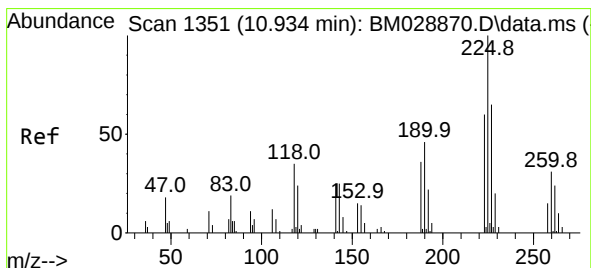
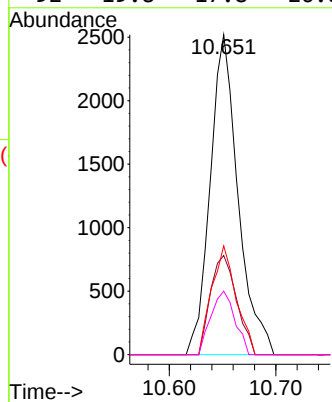
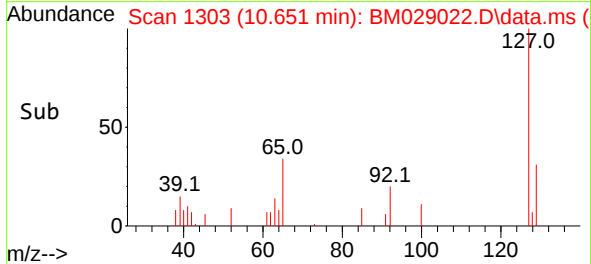




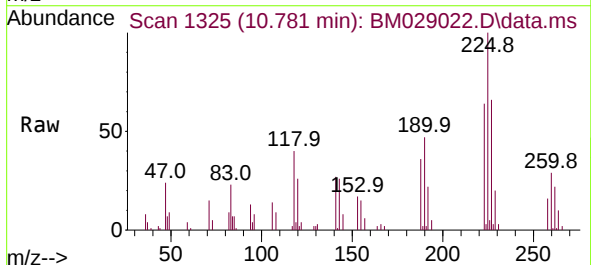
#33
4-Chloroaniline
Concen: 5.26 ng
RT: 10.651 min Scan# 1303
Delta R.T. -0.006 min
Lab File: BM029022.D
Acq: 08 Mar 2021 17:06



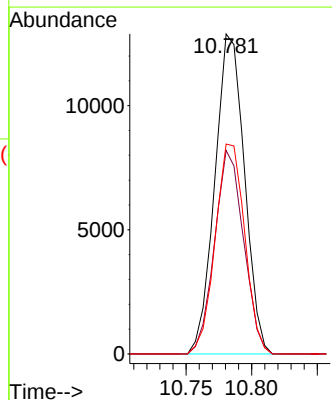
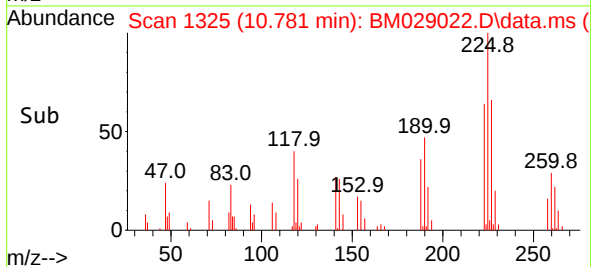
Tgt Ion:	127	Resp:	4581
Ion	Ratio	Lower	Upper
127	100		
129	31.0	24.7	37.1
65	34.0	30.2	45.4
92	19.8	17.8	26.8



#34
Hexachlorobutadiene
Concen: 47.85 ng
RT: 10.781 min Scan# 1325
Delta R.T. -0.012 min
Lab File: BM029022.D
Acq: 08 Mar 2021 17:06



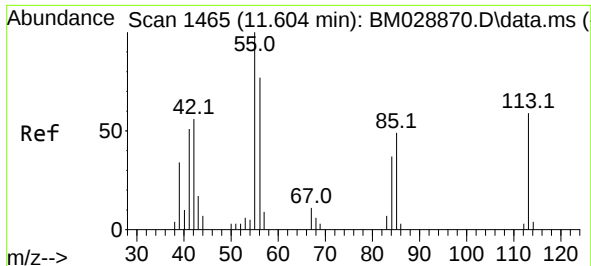
Tgt Ion:	225	Resp:	20204
Ion	Ratio	Lower	Upper
225	100		
223	63.6	51.0	76.4
227	65.6	50.6	75.8



Instrument :
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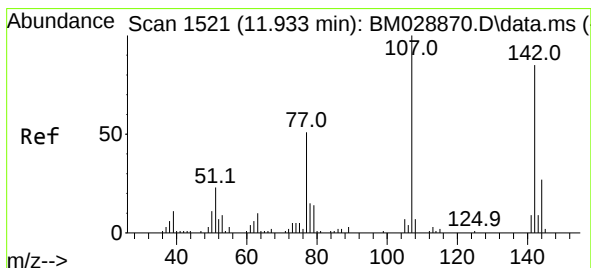
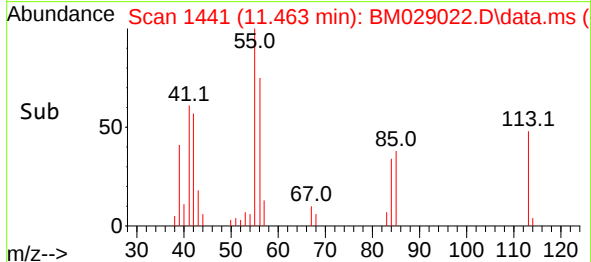
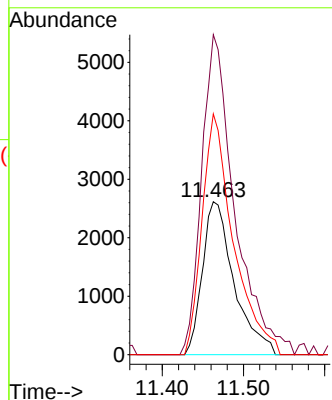
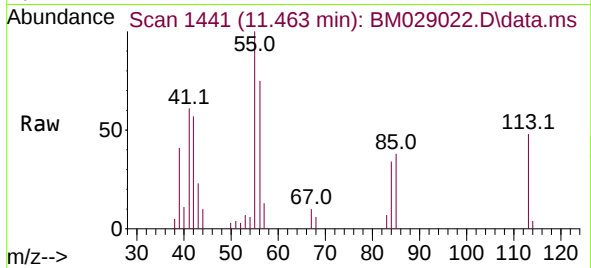
#35
Caprolactam
Concen: 40.30 ng
RT: 11.463 min Scan# 1441
Delta R.T. 0.000 min
Lab File: BM029022.D
Acq: 08 Mar 2021 17:06

Tgt Ion:113 Resp: 7081
Ion Ratio Lower Upper
113 100
55 209.2 103.2 143.2#
56 157.5 84.2 124.2#

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

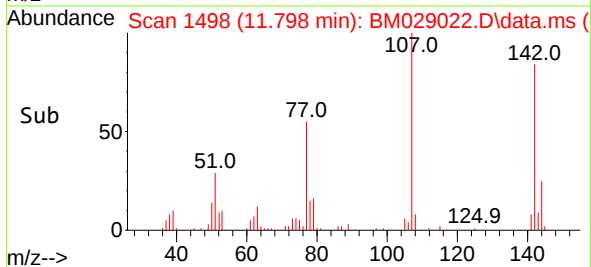
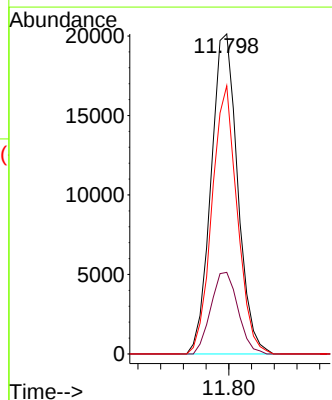
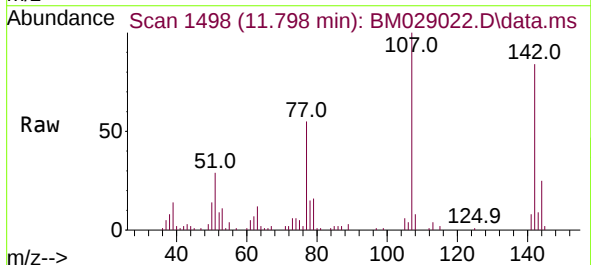
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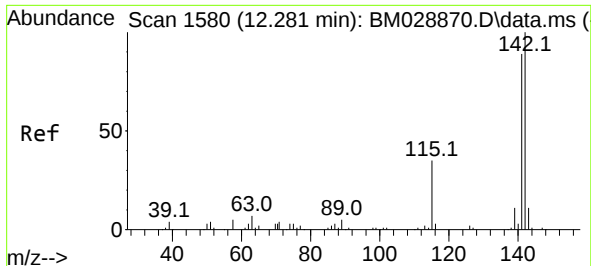
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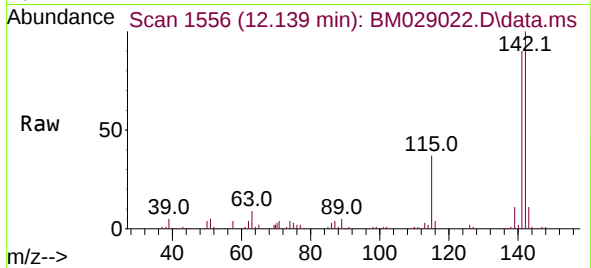
#36
4-Chloro-3-methylphenol
Concen: 50.57 ng
RT: 11.798 min Scan# 1498
Delta R.T. 0.006 min
Lab File: BM029022.D
Acq: 08 Mar 2021 17:06

Tgt Ion:107 Resp: 32735
Ion Ratio Lower Upper
107 100
144 25.5 20.1 30.1
142 83.8 60.3 90.5





#37
2-Methylnaphthalene
Concen: 46.55 ng
RT: 12.139 min Scan# 1556
Delta R.T. -0.006 min
Lab File: BM029022.D
Acq: 08 Mar 2021 17:06

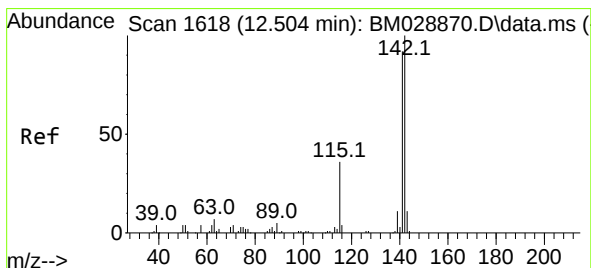
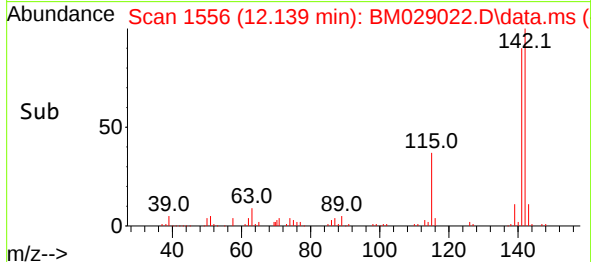
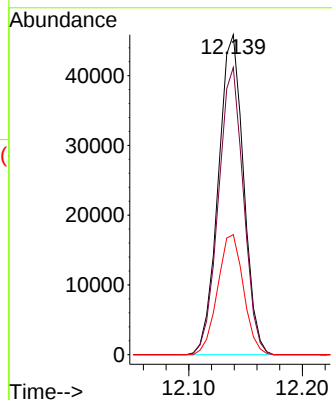


Tgt Ion:142 Resp: 70970
Ion Ratio Lower Upper
142 100
141 89.8 70.3 105.5
115 37.5 32.2 48.4

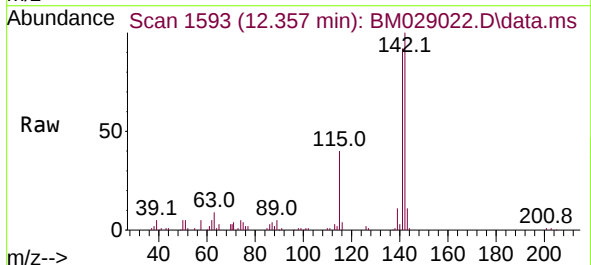
Instrument :
BNA_M
ClientSampleId :
IDW-GW803-SO-030421MSD

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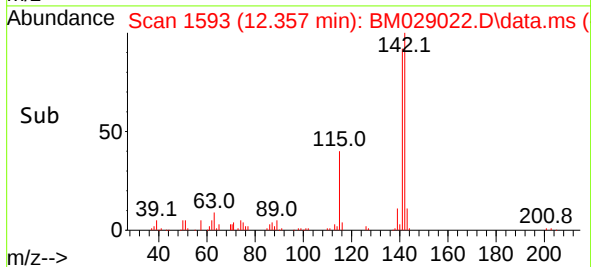
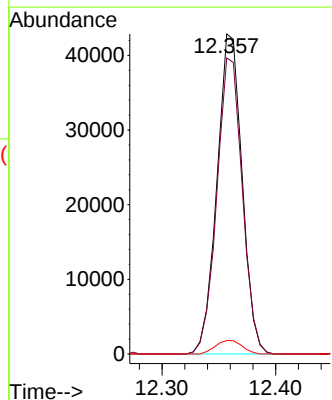
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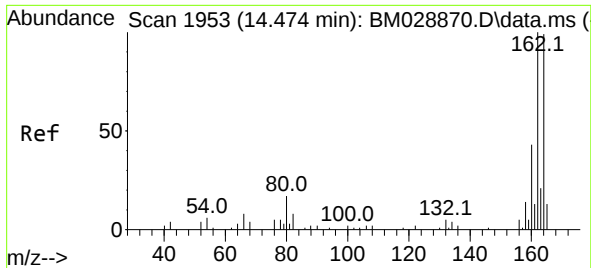


#38
1-Methylnaphthalene
Concen: 45.62 ng
RT: 12.357 min Scan# 1593
Delta R.T. -0.012 min
Lab File: BM029022.D
Acq: 08 Mar 2021 17:06



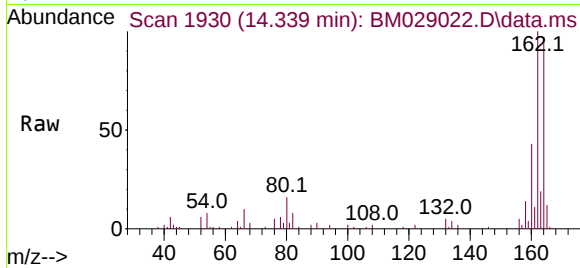
Tgt Ion:142 Resp: 65883
Ion Ratio Lower Upper
142 100
141 92.5 73.8 110.6
116 4.2 3.5 5.3





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.339 min Scan# 1930
Delta R.T. -0.012 min
Lab File: BM029022.D
Acq: 08 Mar 2021 17:06

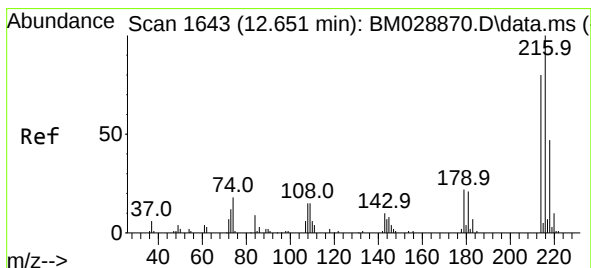
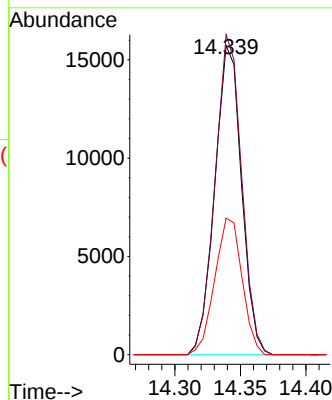
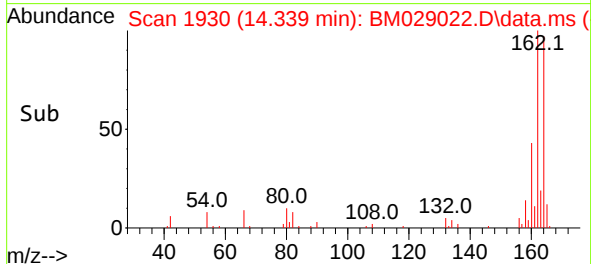
Instrument :
BNA_M
ClientSampleId :
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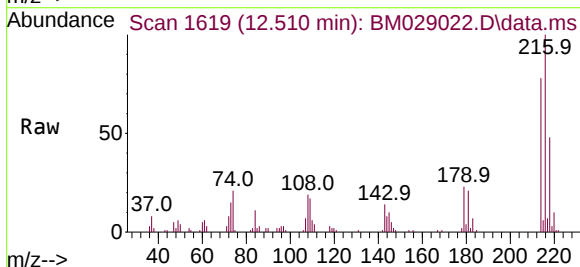
Tgt Ion:	164	Resp:	22261
Ion Ratio	100	Lower	Upper
164	100		
162	103.5	80.4	120.6
160	44.2	35.9	53.9

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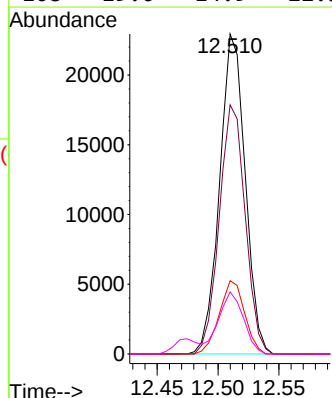
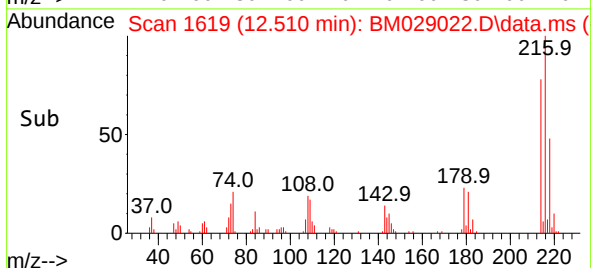
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#40
1,2,4,5-Tetrachlorobenzene
Concen: 48.16 ng
RT: 12.510 min Scan# 1619
Delta R.T. -0.012 min
Lab File: BM029022.D
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Tgt Ion:	216	Resp:	33519
Ion Ratio	100	Lower	Upper
216	100		
214	78.9	62.1	93.1
179	22.7	17.2	25.8
108	19.0	14.9	22.3





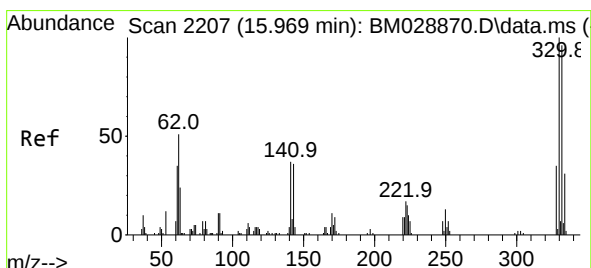
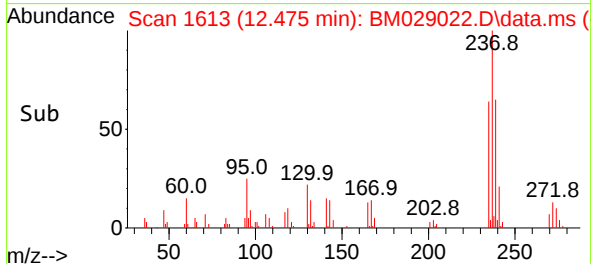
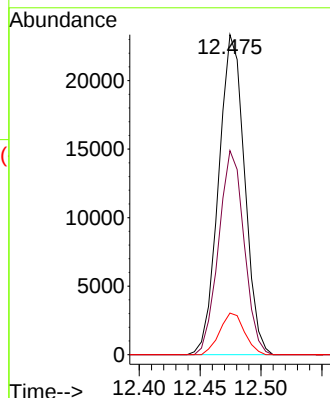
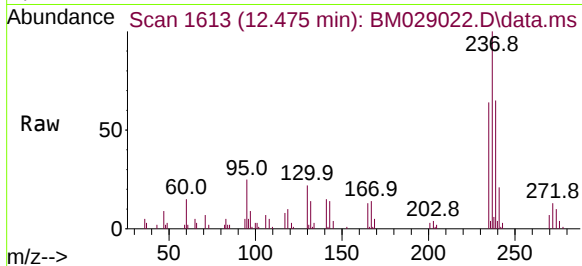
#41
Hexachlorocyclopentadiene
Concen: 130.60 ng
RT: 12.475 min Scan# 1613
Delta R.T. -0.012 min
Lab File: BM029022.D
Acq: 08 Mar 2021 17:06

Tgt Ion:	237	Resp:	34649
Ion Ratio	Lower	Upper	
237	100		
235	63.7	43.1	83.1
272	13.0	0.0	33.0

Instrument :
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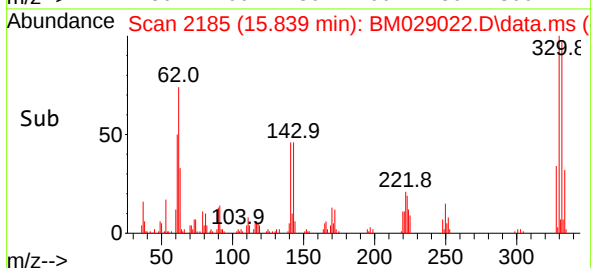
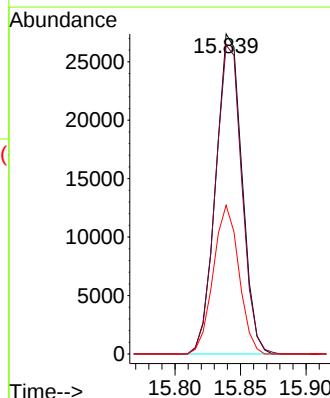
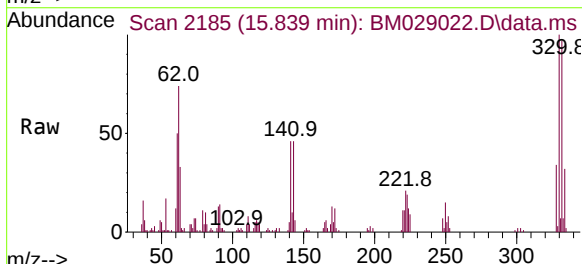
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#42
2,4,6-Tribromophenol
Concen: 143.97 ng
RT: 15.839 min Scan# 2185
Delta R.T. -0.006 min
Lab File: BM029022.D
Acq: 08 Mar 2021 17:06

Tgt Ion:	330	Resp:	37985
Ion Ratio	Lower	Upper	
330	100		
332	97.3	77.8	116.8
141	45.4	28.4	42.6#





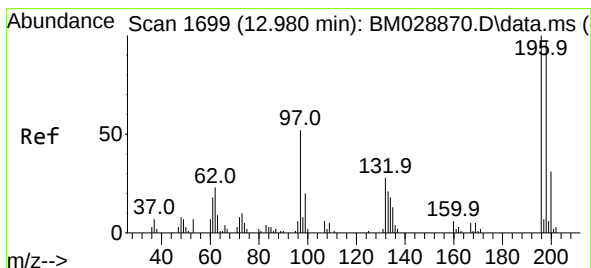
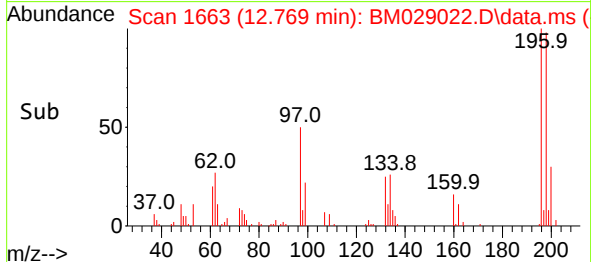
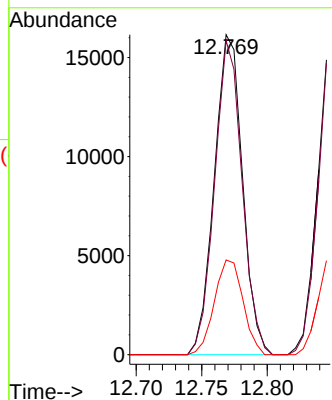
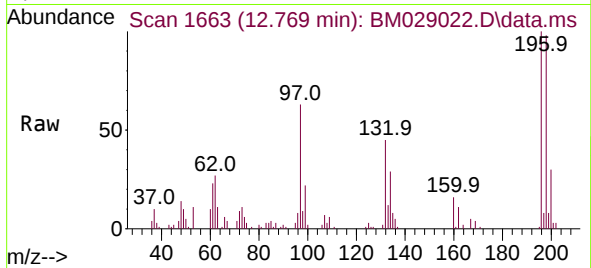
#43
2,4,6-Trichlorophenol
Concen: 49.45 ng
RT: 12.769 min Scan# 1663
Delta R.T. -0.006 min
Lab File: BM029022.D
Acq: 08 Mar 2021 17:06

Tgt Ion:196 Resp: 24128
Ion Ratio Lower Upper
196 100
198 98.2 74.9 112.3
200 29.6 23.7 35.5

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

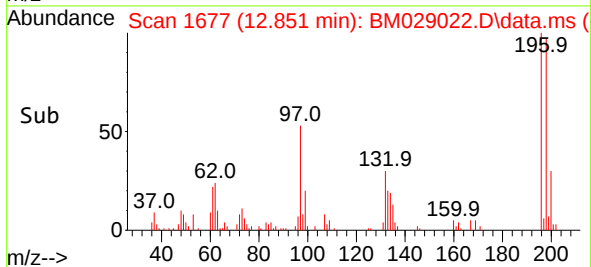
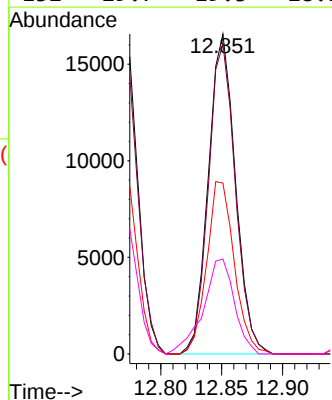
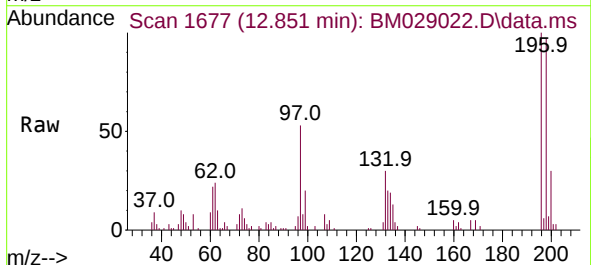
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#44
2,4,5-Trichlorophenol
Concen: 49.02 ng
RT: 12.851 min Scan# 1677
Delta R.T. 0.000 min
Lab File: BM029022.D
Acq: 08 Mar 2021 17:06

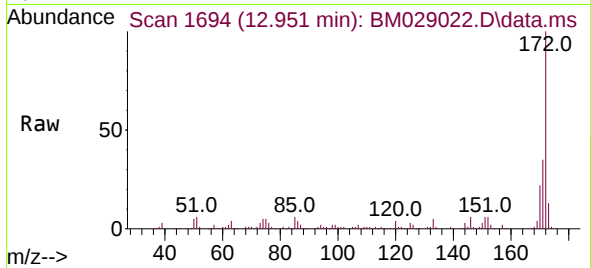
Tgt Ion:196 Resp: 25670
Ion Ratio Lower Upper
196 100
198 96.9 79.0 118.6
97 53.4 40.5 60.7
132 29.7 19.3 28.9#





#45
2-Fluorobiphenyl
Concen: 91.46 ng
RT: 12.951 min Scan# 1694
Delta R.T. -0.012 min
Lab File: BM029022.D
Acq: 08 Mar 2021 17:06

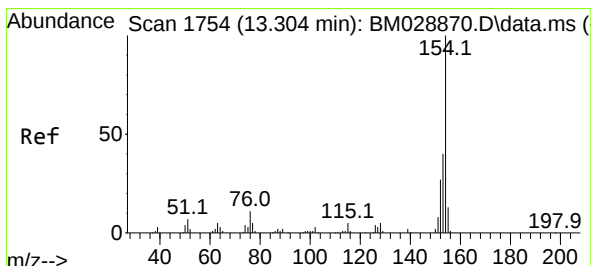
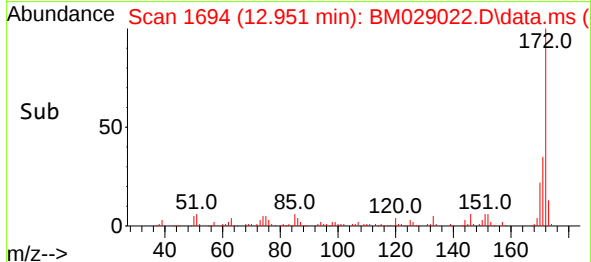
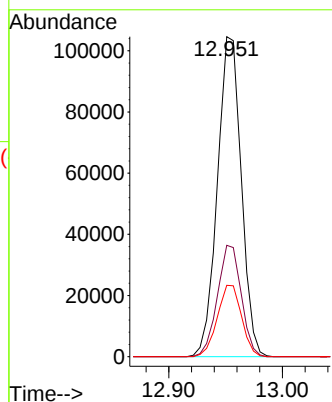
Instrument :
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Tgt Ion:172 Resp: 152932
Ion Ratio Lower Upper
172 100
171 34.8 27.8 41.8
170 22.3 18.6 27.8

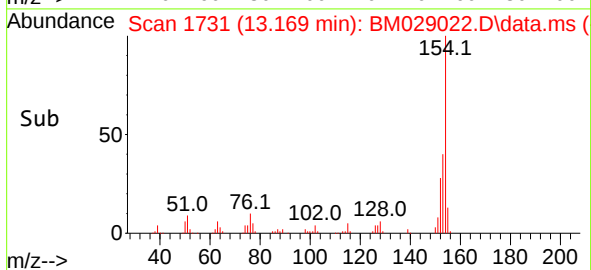
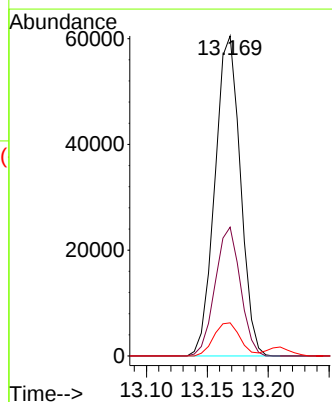
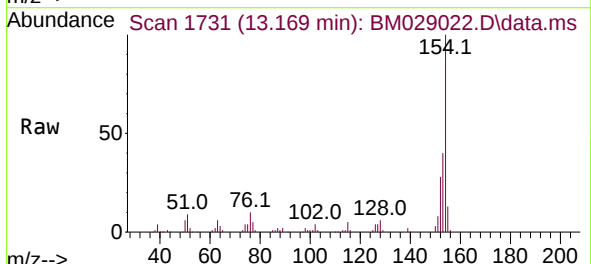
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#46
1,1'-Biphenyl
Concen: 49.15 ng
RT: 13.169 min Scan# 1731
Delta R.T. -0.006 min
Lab File: BM029022.D
Acq: 08 Mar 2021 17:06

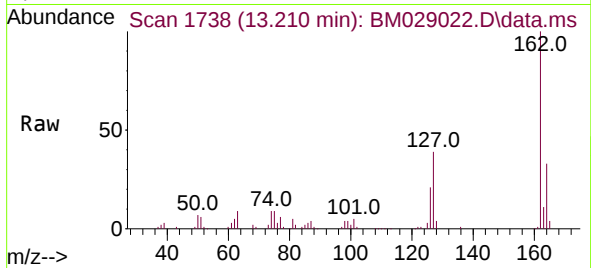
Tgt Ion:154 Resp: 87746
Ion Ratio Lower Upper
154 100
153 40.2 20.0 60.0
76 10.3 0.0 32.0





#47
2-Chloronaphthalene
Concen: 48.01 ng
RT: 13.210 min Scan# 1738
Delta R.T. -0.006 min
Lab File: BM029022.D
Acq: 08 Mar 2021 17:06

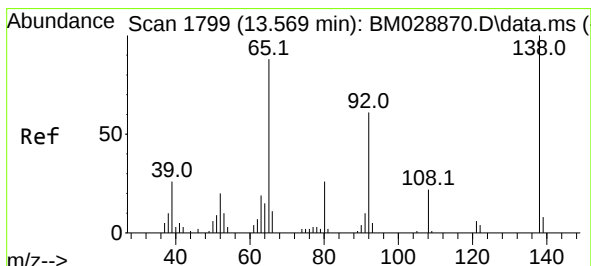
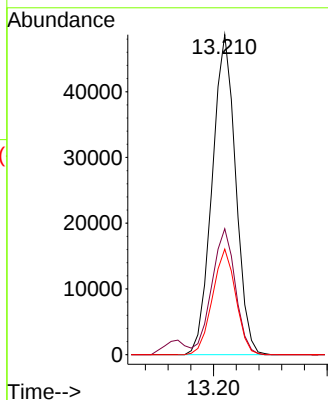
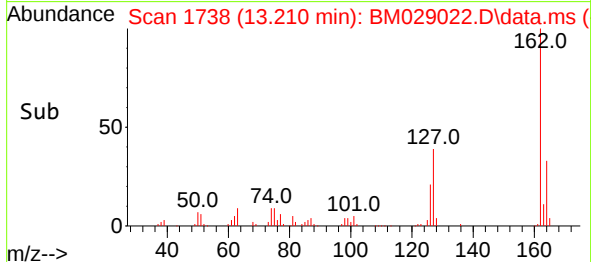
Instrument :
BNA_M
ClientSampleId :
IDW-GW803-SO-030421MSD



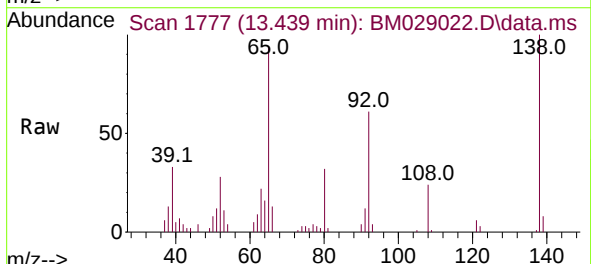
Tgt Ion:162 Resp: 69963
Ion Ratio Lower Upper
162 100
127 39.4 29.6 44.4
164 33.0 26.2 39.4

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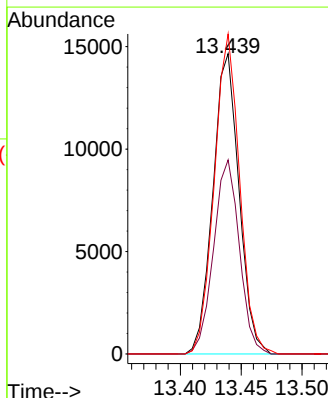
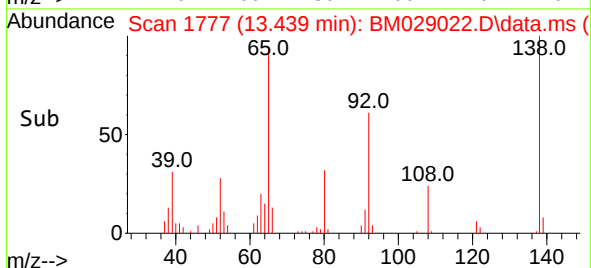
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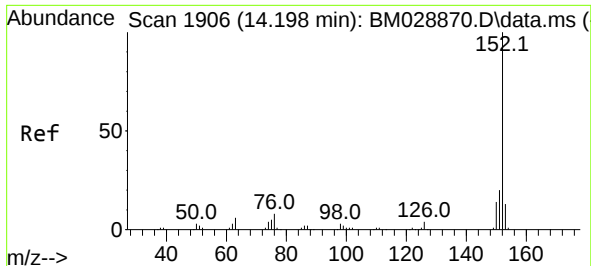


#48
2-Nitroaniline
Concen: 55.81 ng
RT: 13.439 min Scan# 1777
Delta R.T. -0.006 min
Lab File: BM029022.D
Acq: 08 Mar 2021 17:06

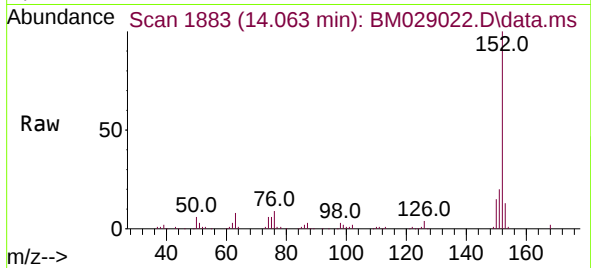


Tgt Ion: 65 Resp: 21875
Ion Ratio Lower Upper
65 100
92 64.6 51.5 77.3
138 106.6 72.7 109.1





#49
Acenaphthylene
Concen: 48.36 ng
RT: 14.063 min Scan# 1883
Delta R.T. -0.006 min
Lab File: BM029022.D
Acq: 08 Mar 2021 17:06

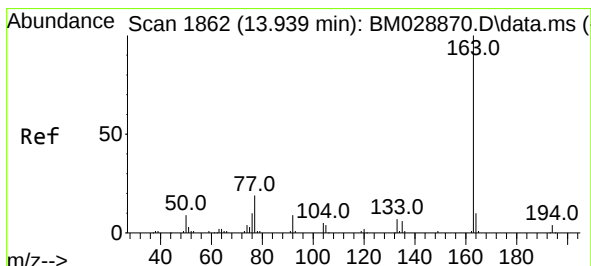
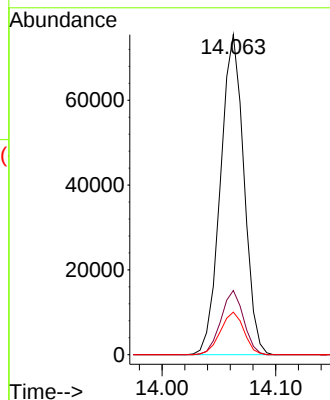
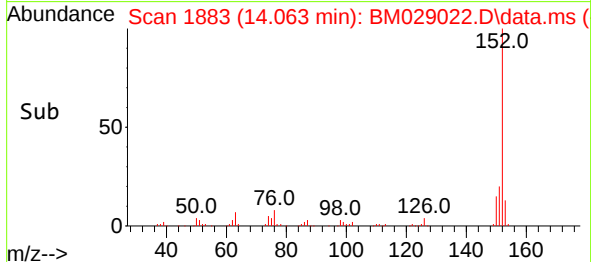


Tgt Ion:152 Resp: 108237
Ion Ratio Lower Upper
152 100
151 20.0 15.8 23.6
153 13.3 10.4 15.6

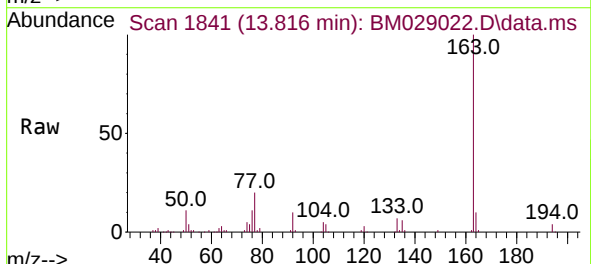
Instrument :
BNA_M
ClientSampleId :
IDW-GW803-SO-030421MSD

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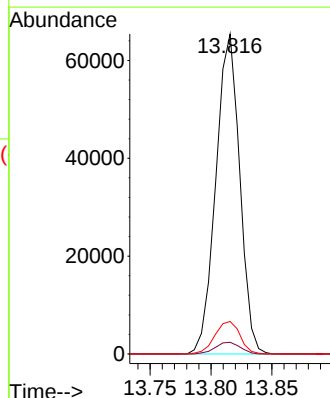
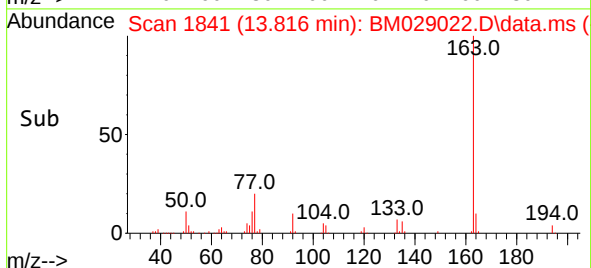
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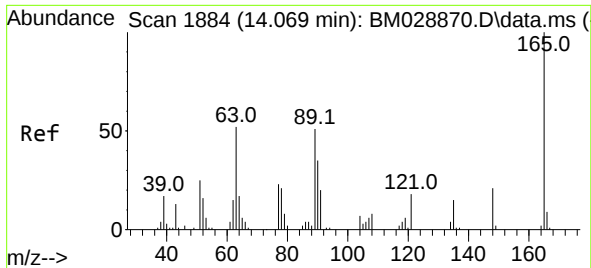


#50
Dimethylphthalate
Concen: 52.89 ng
RT: 13.816 min Scan# 1841
Delta R.T. -0.006 min
Lab File: BM029022.D
Acq: 08 Mar 2021 17:06



Tgt Ion:163 Resp: 89223
Ion Ratio Lower Upper
163 100
194 3.7 3.4 5.2
164 10.1 8.1 12.1





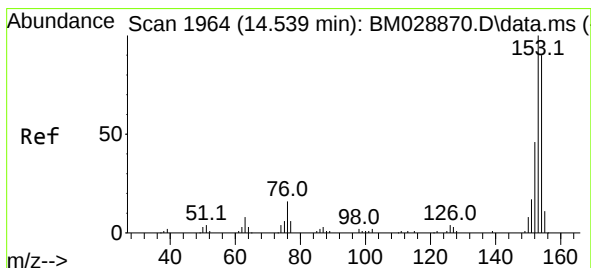
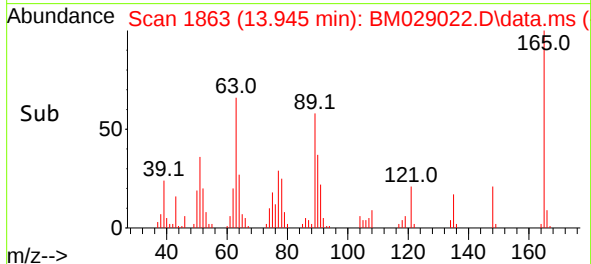
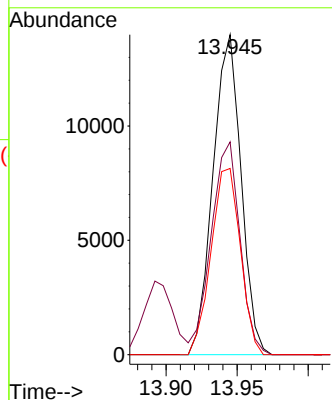
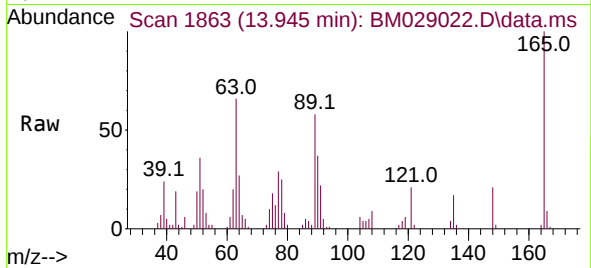
#51
2,6-Dinitrotoluene
Concen: 48.86 ng
RT: 13.945 min Scan# 1863
Delta R.T. -0.006 min
Lab File: BM029022.D
Acq: 08 Mar 2021 17:06

Tgt Ion:	165	Resp:	19217
Ion Ratio	Lower	Upper	
165	100		
63	66.5	51.1	76.7
89	58.2	53.3	79.9

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

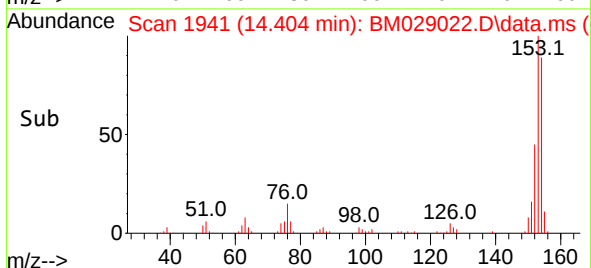
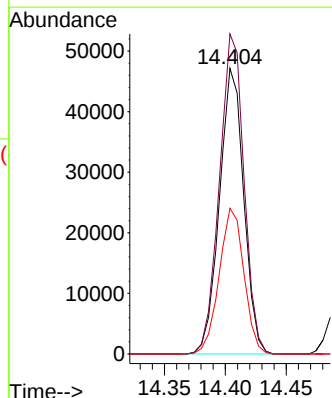
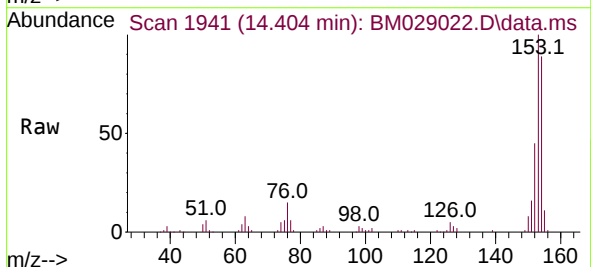
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#52
Acenaphthene
Concen: 47.67 ng
RT: 14.404 min Scan# 1941
Delta R.T. -0.012 min
Lab File: BM029022.D
Acq: 08 Mar 2021 17:06

Tgt Ion:	154	Resp:	65437
Ion Ratio	Lower	Upper	
154	100		
153	112.0	88.3	132.5
152	51.0	41.4	62.2





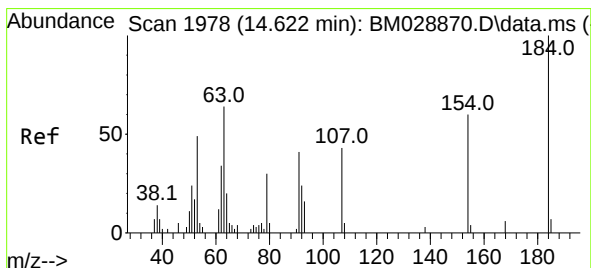
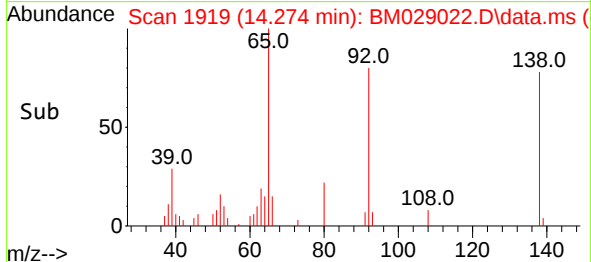
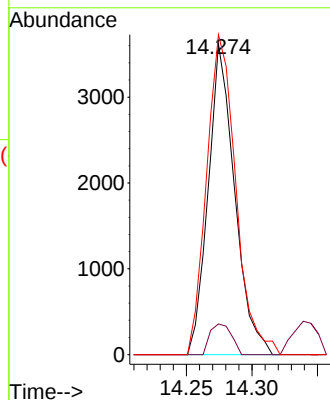
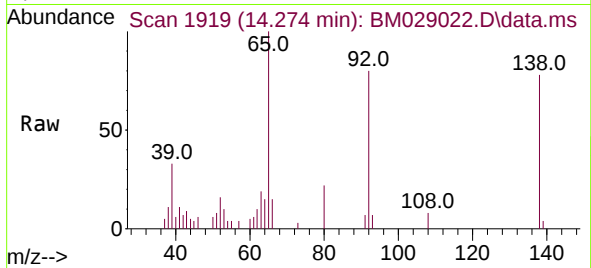
#53
3-Nitroaniline
Concen: 13.27 ng
RT: 14.274 min Scan# 1919
Delta R.T. -0.006 min
Lab File: BM029022.D
Acq: 08 Mar 2021 17:06

Tgt Ion:138 Resp: 5087
Ion Ratio Lower Upper
138 100
108 9.9 8.6 13.0
92 102.9 102.1 153.1

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

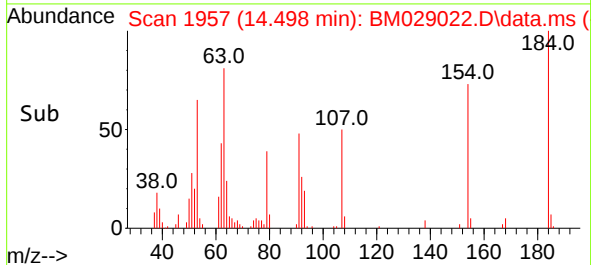
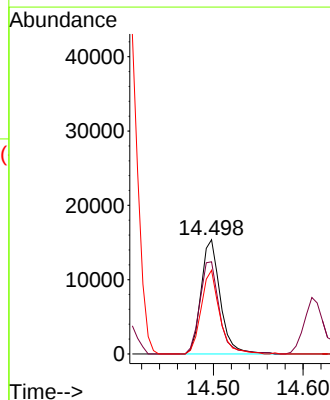
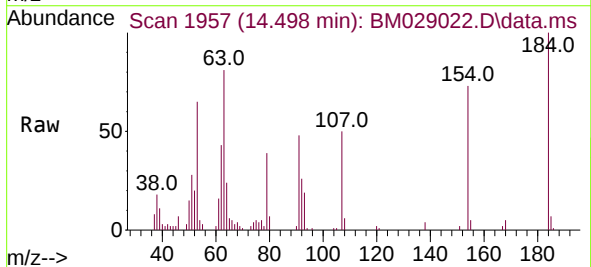
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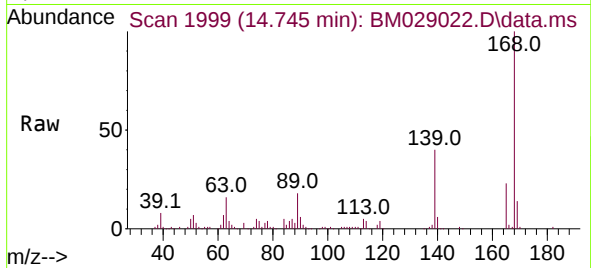
#54
2,4-Dinitrophenol
Concen: 113.25 ng
RT: 14.498 min Scan# 1957
Delta R.T. -0.006 min
Lab File: BM029022.D
Acq: 08 Mar 2021 17:06

Tgt Ion:184 Resp: 22785
Ion Ratio Lower Upper
184 100
63 80.7 60.2 90.2
154 73.3 52.9 79.3





#55
Dibenzofuran
Concen: 48.44 ng
RT: 14.745 min Scan# 1999
Delta R.T. -0.006 min
Lab File: BM029022.D
Acq: 08 Mar 2021 17:06

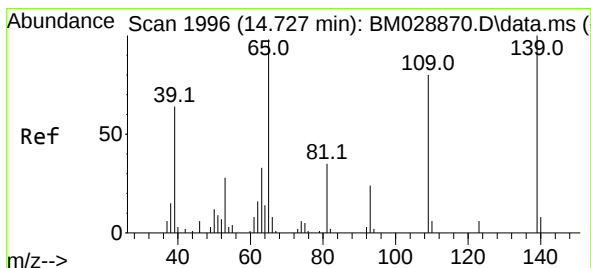
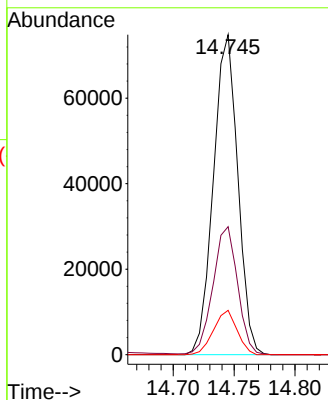
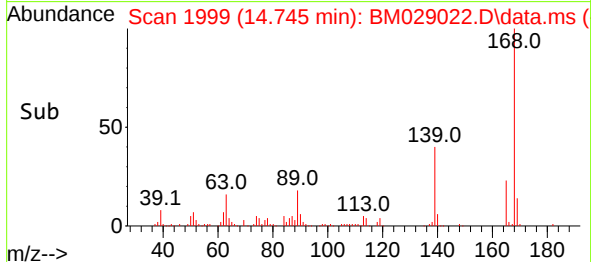


Tgt Ion:168 Resp: 104379
Ion Ratio Lower Upper
168 100
139 40.0 30.2 45.4
169 13.9 10.6 16.0

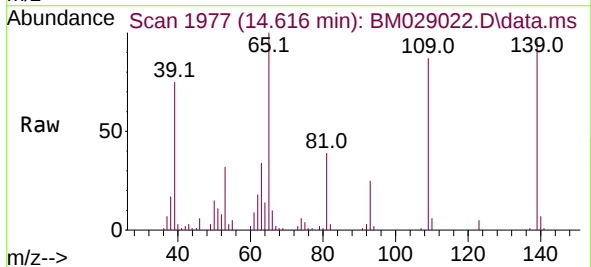
Instrument :
BNA_M
ClientSampleId :
IDW-GW803-SO-030421MSD

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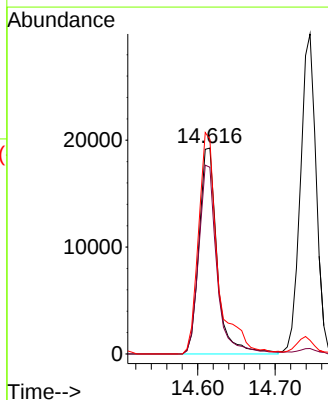
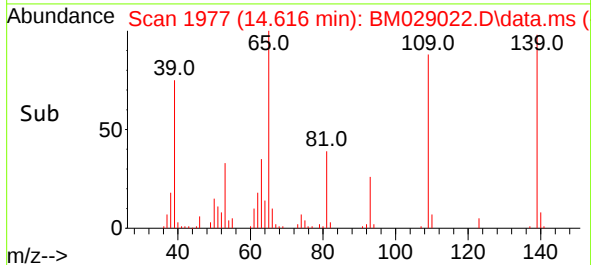
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#56
4-Nitrophenol
Concen: 99.66 ng
RT: 14.616 min Scan# 1977
Delta R.T. 0.012 min
Lab File: BM029022.D
Acq: 08 Mar 2021 17:06



Tgt Ion:139 Resp: 31331
Ion Ratio Lower Upper
139 100
109 90.7 77.0 117.0
65 104.3 103.4 143.4





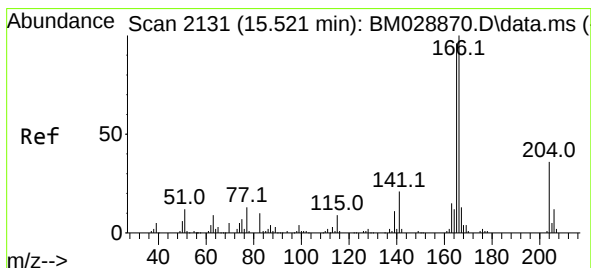
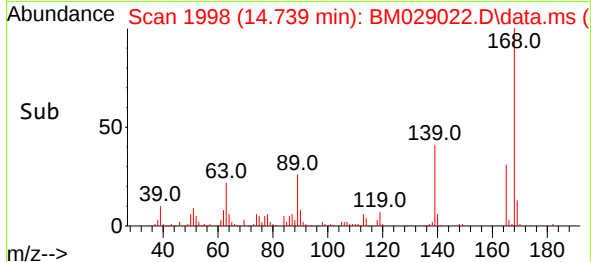
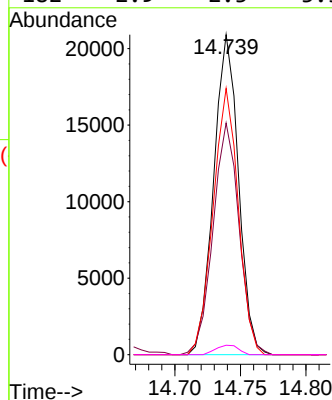
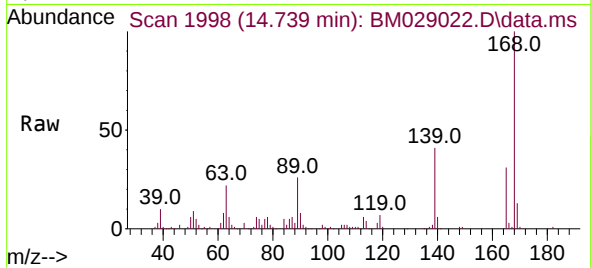
#57
2,4-Dinitrotoluene
Concen: 53.51 ng
RT: 14.739 min Scan# 1998
Delta R.T. -0.006 min
Lab File: BM029022.D
Acq: 08 Mar 2021 17:06

Tgt Ion:	165	Resp:	27493
Ion Ratio	Lower	Upper	
165	100		
63	72.4	38.8	58.2#
89	83.2	62.6	94.0
182	2.9	2.3	3.5

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

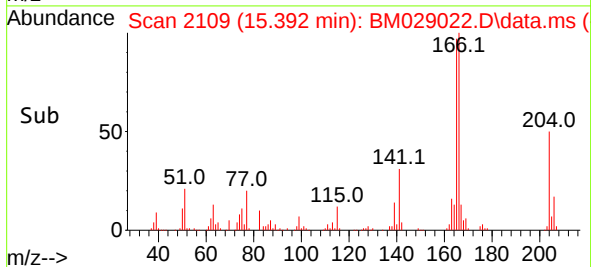
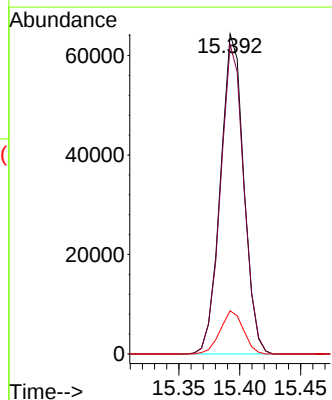
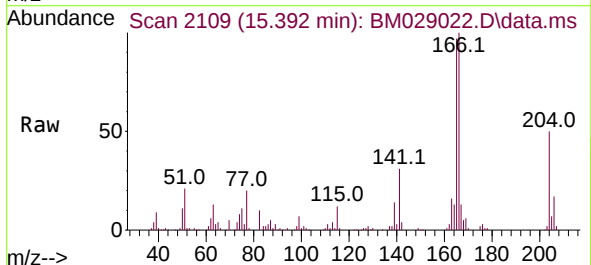
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#58
Fluorene
Concen: 49.56 ng
RT: 15.392 min Scan# 2109
Delta R.T. -0.012 min
Lab File: BM029022.D
Acq: 08 Mar 2021 17:06

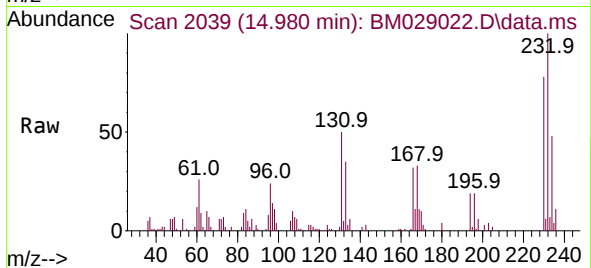
Tgt Ion:	166	Resp:	85598
Ion Ratio	Lower	Upper	
166	100		
165	96.7	76.2	114.2
167	13.5	10.7	16.1





#59
2,3,4,6-Tetrachlorophenol
Concen: 52.23 ng m
RT: 14.980 min Scan# 2039
Delta R.T. -0.006 min
Lab File: BM029022.D
Acq: 08 Mar 2021 17:06

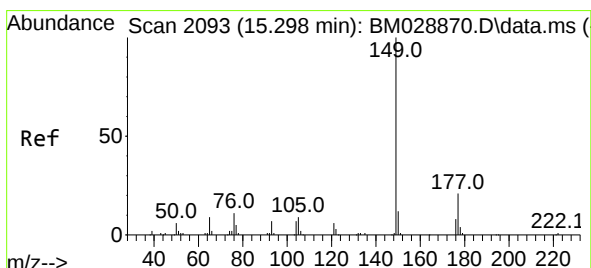
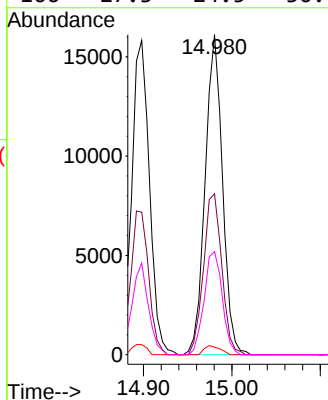
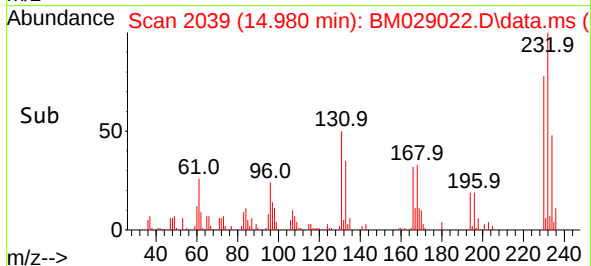
Instrument :
BNA_M
ClientSampleId :
IDW-GW803-SO-030421MSD



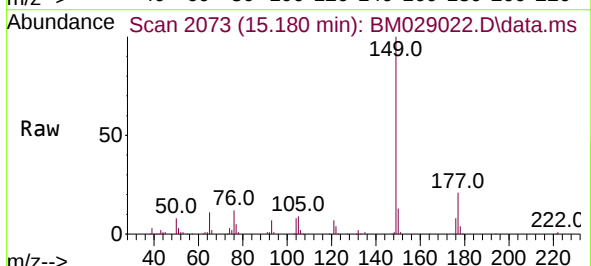
Tgt Ion:232 Resp: 21981
Ion Ratio Lower Upper
232 100
131 46.4 32.2 48.2
130 2.7 1.8 2.8
166 27.3 24.5 36.7

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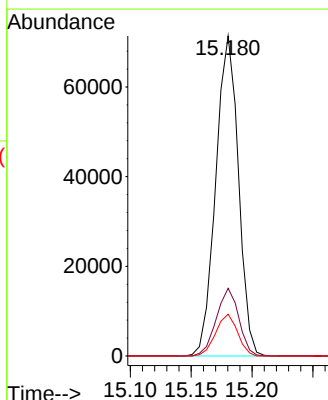
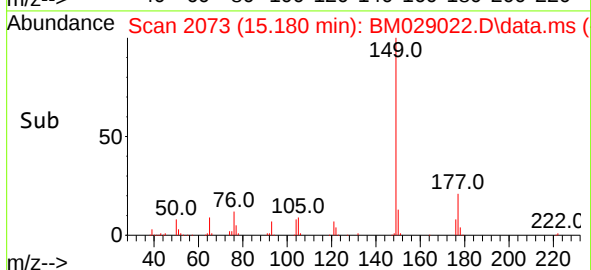
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#60
Diethylphthalate
Concen: 54.42 ng
RT: 15.180 min Scan# 2073
Delta R.T. -0.006 min
Lab File: BM029022.D
Acq: 08 Mar 2021 17:06



Tgt Ion:149 Resp: 92371
Ion Ratio Lower Upper
149 100
177 21.1 18.2 27.4
150 13.0 10.2 15.4





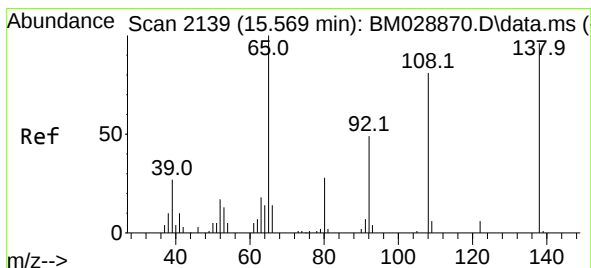
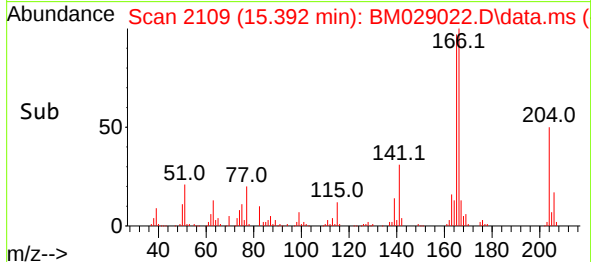
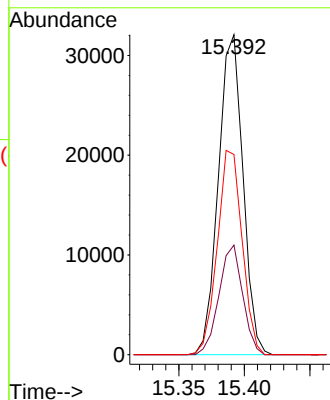
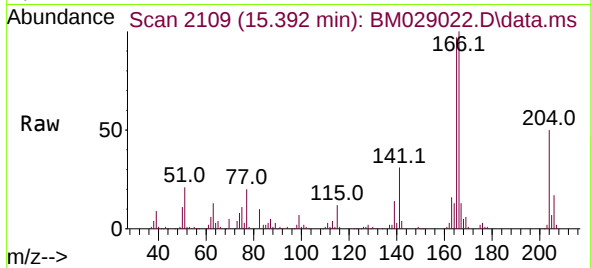
#61
4-Chlorophenyl-phenylether
Concen: 50.74 ng
RT: 15.392 min Scan# 2109
Delta R.T. -0.006 min
Lab File: BM029022.D
Acq: 08 Mar 2021 17:06

Tgt Ion: 204 Resp: 41816
Ion Ratio Lower Upper
204 100
206 34.2 26.1 39.1
141 62.5 43.7 65.5

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

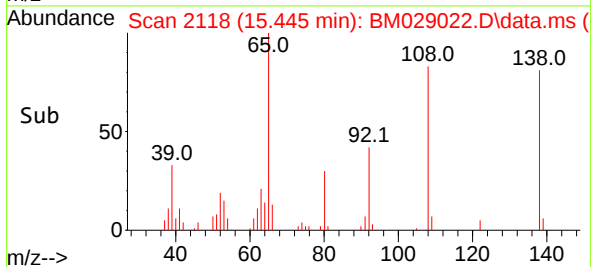
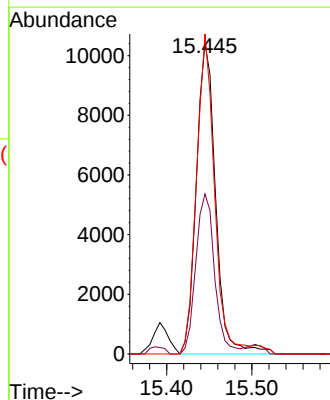
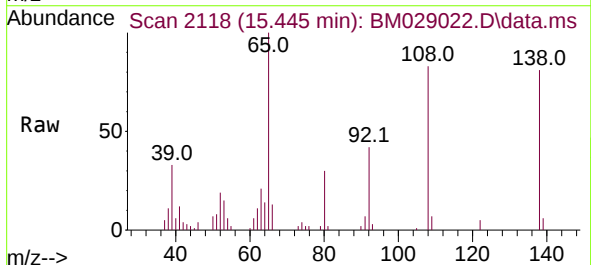
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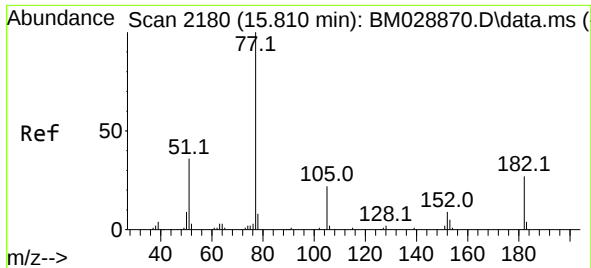
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#62
4-Nitroaniline
Concen: 44.08 ng
RT: 15.445 min Scan# 2118
Delta R.T. -0.006 min
Lab File: BM029022.D
Acq: 08 Mar 2021 17:06

Tgt Ion: 138 Resp: 16331
Ion Ratio Lower Upper
138 100
92 51.5 35.5 75.5
108 103.0 80.5 120.5





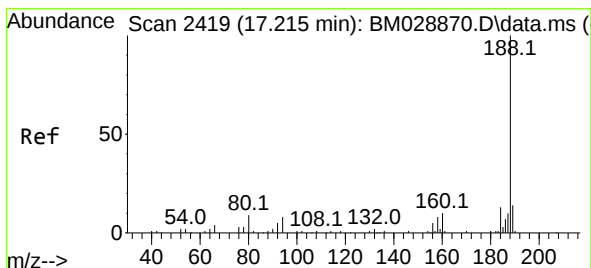
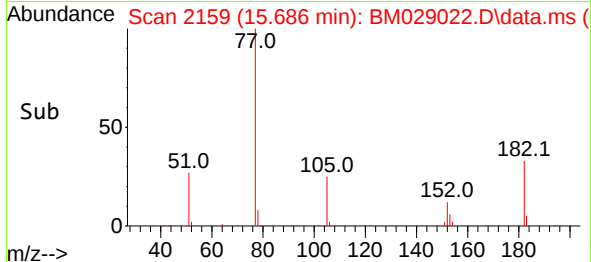
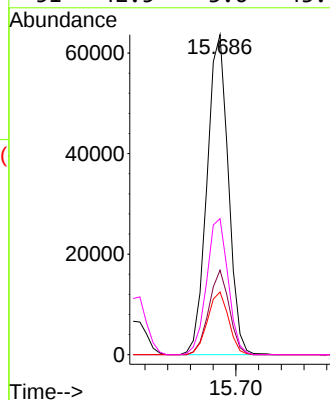
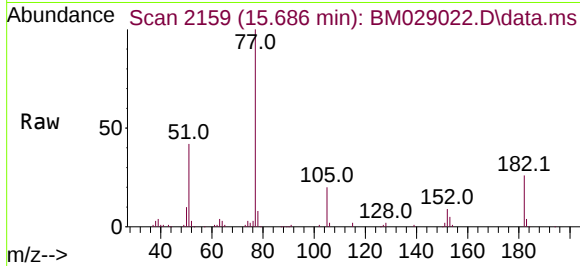
#63
Azobenzene
Concen: 52.97 ng
RT: 15.686 min Scan# 2159
Delta R.T. -0.006 min
Lab File: BM029022.D
Acq: 08 Mar 2021 17:06

Tgt Ion: 77	Resp: 82955
Ion Ratio	Lower Upper
77 100	
182 26.4	5.8 45.8
105 19.6	0.0 37.2
51 42.5	3.6 43.6

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

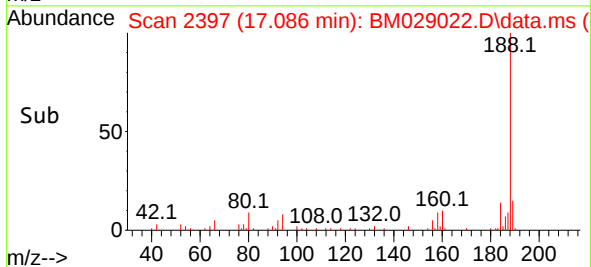
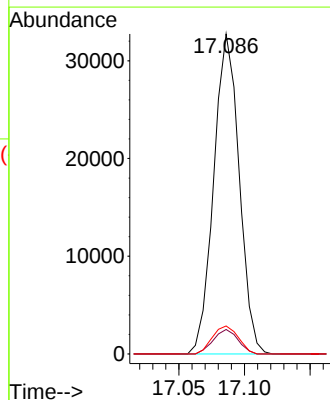
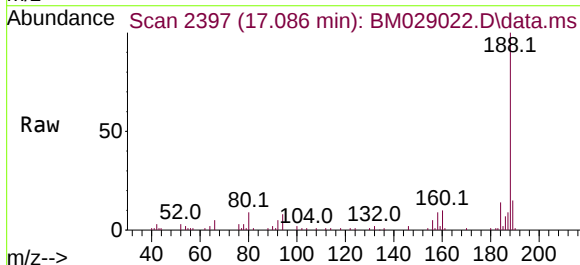
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#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.086 min Scan# 2397
Delta R.T. -0.012 min
Lab File: BM029022.D
Acq: 08 Mar 2021 17:06

Tgt Ion: 188	Resp: 44161
Ion Ratio	Lower Upper
188 100	
94 7.6	6.2 9.4
80 8.7	7.5 11.3





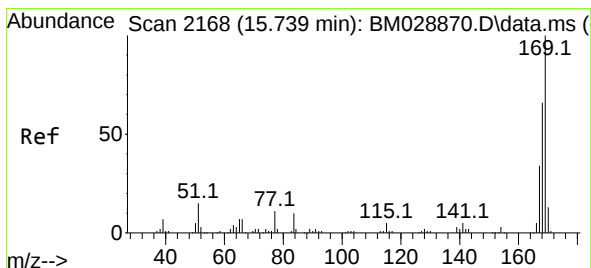
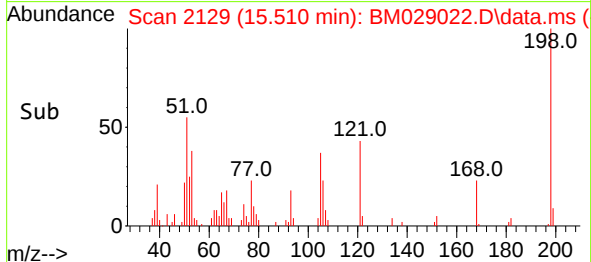
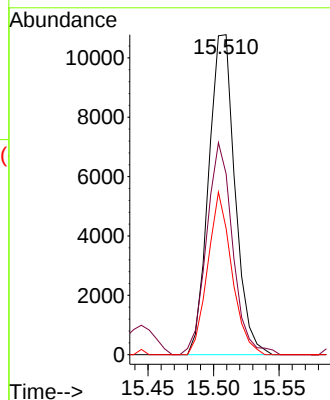
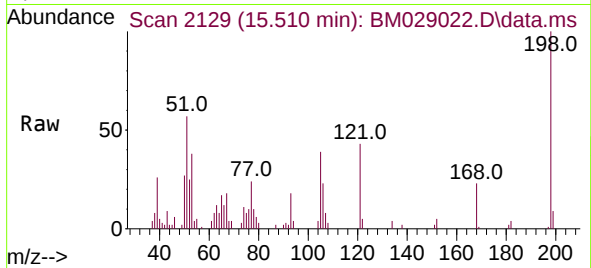
#65
4,6-Dinitro-2-methylphenol
Concen: 48.53 ng
RT: 15.510 min Scan# 2129
Delta R.T. 0.000 min
Lab File: BM029022.D
Acq: 08 Mar 2021 17:06

Tgt Ion	Ratio	Lower	Upper
198	100		
51	56.5	13.0	53.0#
105	39.4	18.7	58.7

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

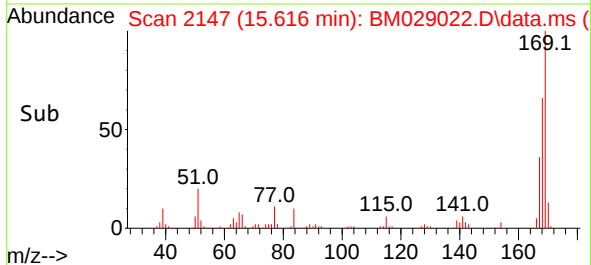
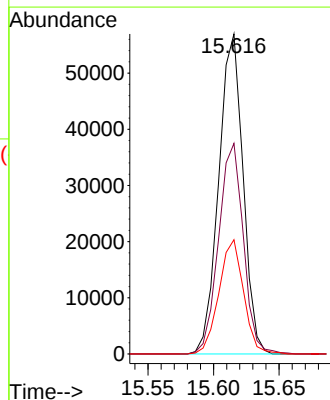
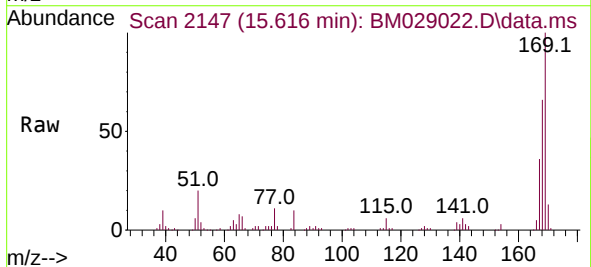
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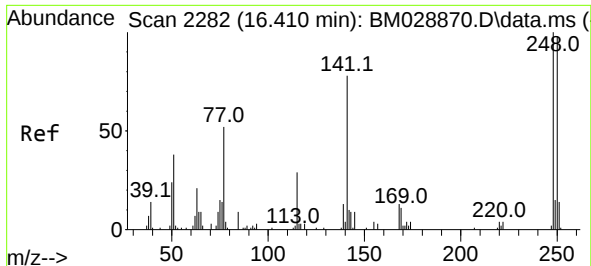
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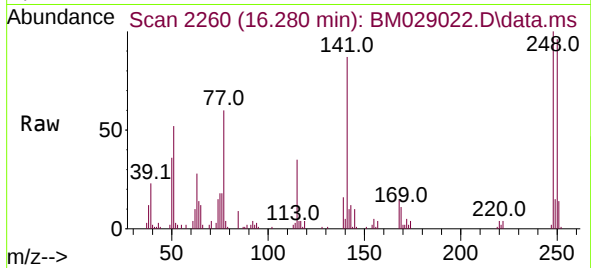
#66
n-Nitrosodiphenylamine
Concen: 48.57 ng
RT: 15.616 min Scan# 2147
Delta R.T. -0.006 min
Lab File: BM029022.D
Acq: 08 Mar 2021 17:06

Tgt Ion	Ratio	Lower	Upper
169	100		
168	65.8	53.8	80.8
167	35.7	29.0	43.4

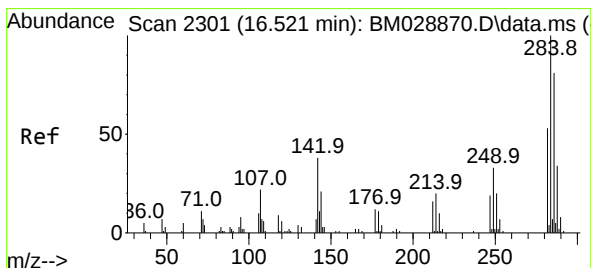
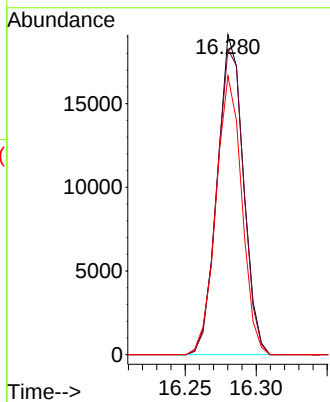
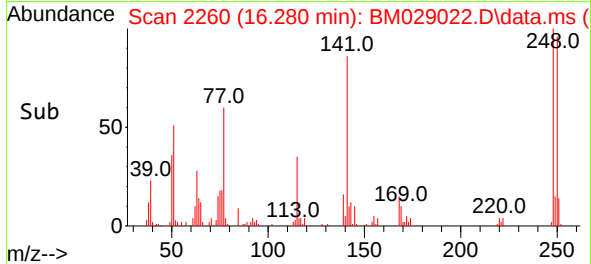




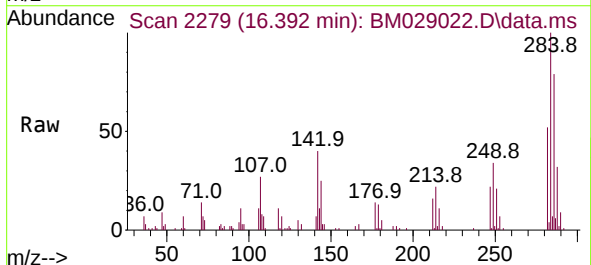
#67
4-Bromophenyl-phenylether
Concen: 49.28 ng
RT: 16.280 min Scan# 2260
Delta R.T. -0.012 min
Lab File: BM029022.D
Acq: 08 Mar 2021 17:06



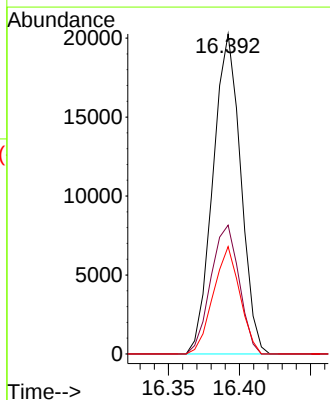
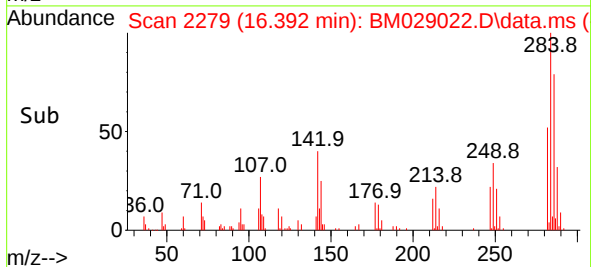
Tgt Ion:248 Resp: 24419
Ion Ratio Lower Upper
248 100
250 95.5 79.1 118.7
141 87.1 51.8 77.8#



#68
Hexachlorobenzene
Concen: 49.88 ng
RT: 16.392 min Scan# 2279
Delta R.T. -0.012 min
Lab File: BM029022.D
Acq: 08 Mar 2021 17:06



Tgt Ion:284 Resp: 27541
Ion Ratio Lower Upper
284 100
142 40.3 26.1 39.1#
249 35.9 25.6 38.4



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

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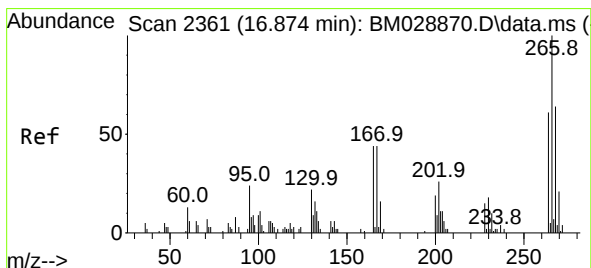
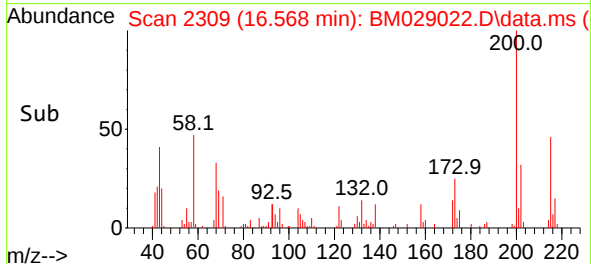
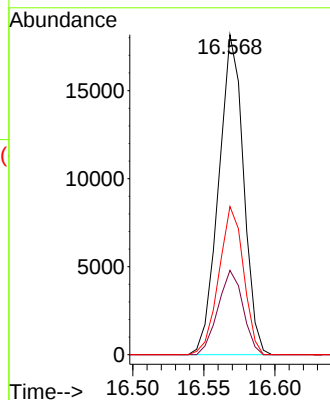
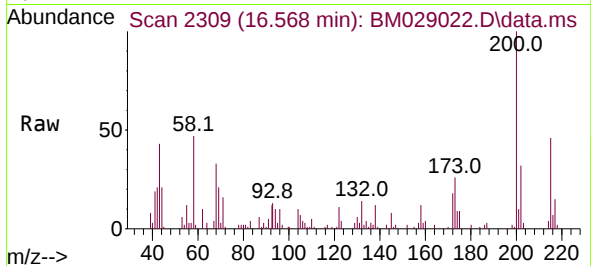
#69
Atrazine
Concen: 47.09 ng
RT: 16.568 min Scan# 2309
Delta R.T. -0.006 min
Lab File: BM029022.D
Acq: 08 Mar 2021 17:06

Tgt Ion	Ratio	Lower	Upper
200	100		
173	26.3	4.9	44.9
215	46.3	29.0	69.0

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

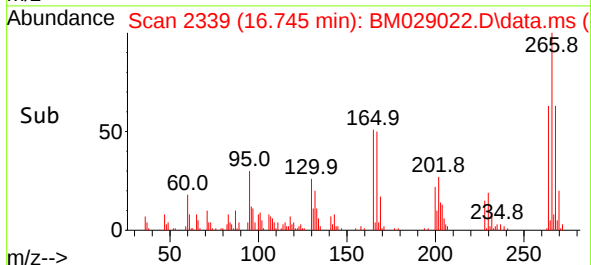
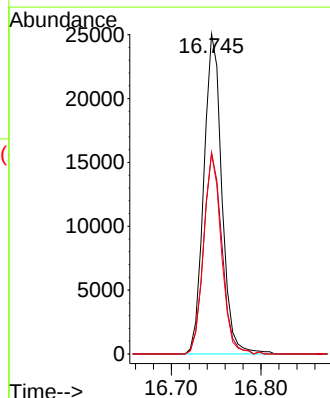
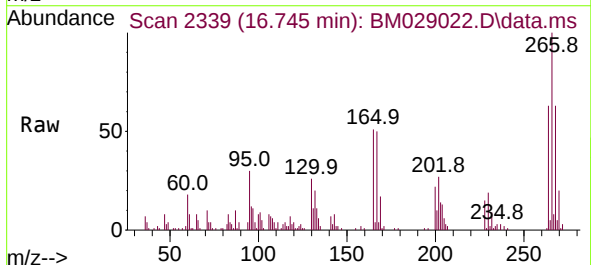
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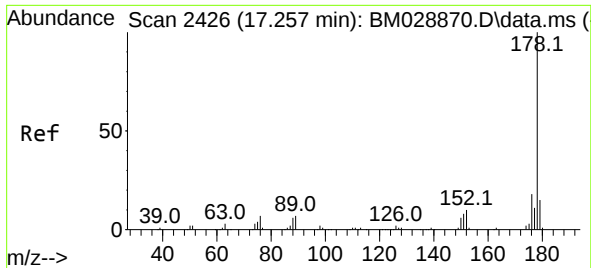
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#70
Pentachlorophenol
Concen: 117.97 ng
RT: 16.745 min Scan# 2339
Delta R.T. -0.012 min
Lab File: BM029022.D
Acq: 08 Mar 2021 17:06

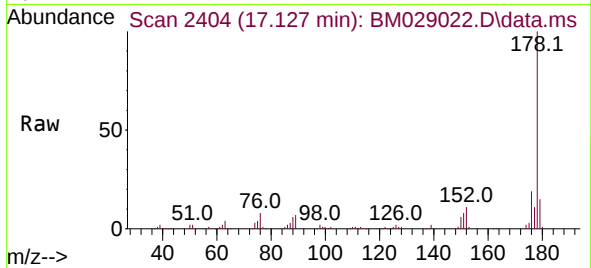
Tgt Ion	Ratio	Lower	Upper
266	100		
268	63.0	49.9	74.9
264	62.7	50.6	76.0





#71
Phenanthrene
Concen: 49.47 ng
RT: 17.127 min Scan# 2404
Delta R.T. -0.012 min
Lab File: BM029022.D
Acq: 08 Mar 2021 17:06

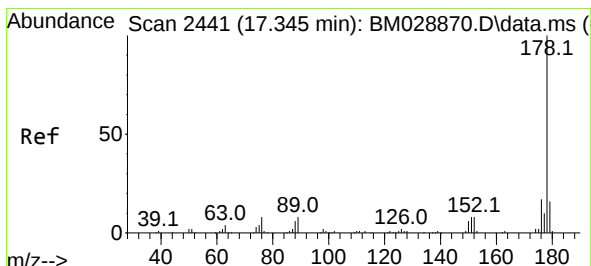
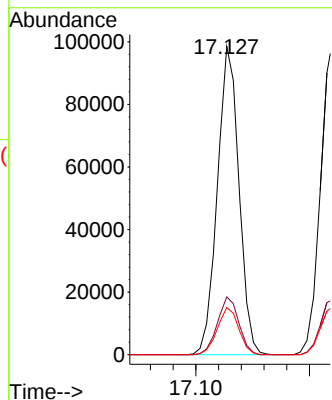
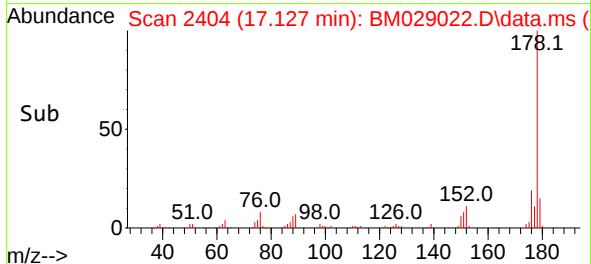
Instrument :
BNA_M
ClientSampleId :
IDW-GW803-SO-030421MSD



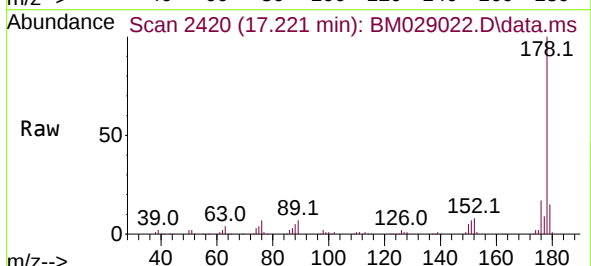
Tgt Ion:178 Resp: 130095
Ion Ratio Lower Upper
178 100
176 18.7 15.0 22.6
179 15.3 12.2 18.4

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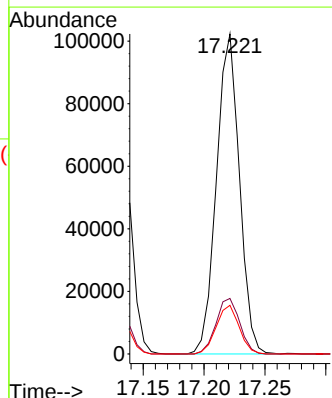
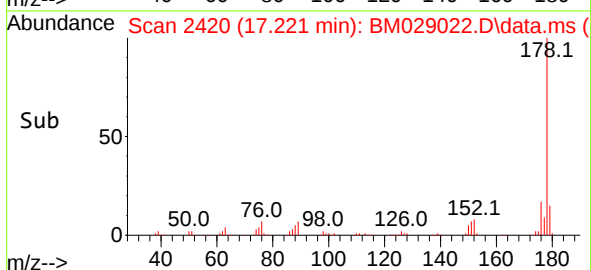
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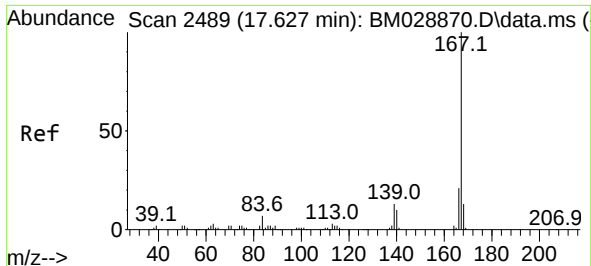


#72
Anthracene
Concen: 51.53 ng
RT: 17.221 min Scan# 2420
Delta R.T. -0.006 min
Lab File: BM029022.D
Acq: 08 Mar 2021 17:06



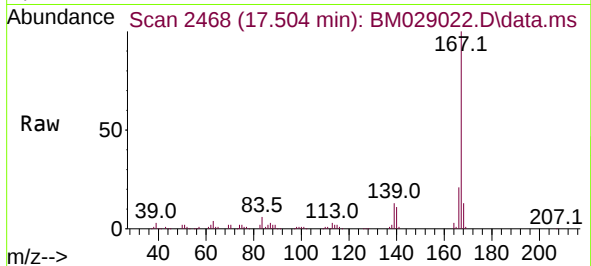
Tgt Ion:178 Resp: 134239
Ion Ratio Lower Upper
178 100
176 17.3 15.0 22.4
179 15.2 12.5 18.7





#73
 Carbazole
 Concen: 48.69 ng
 RT: 17.504 min Scan# 2468
 Delta R.T. -0.006 min
 Lab File: BM029022.D
 Acq: 08 Mar 2021 17:06

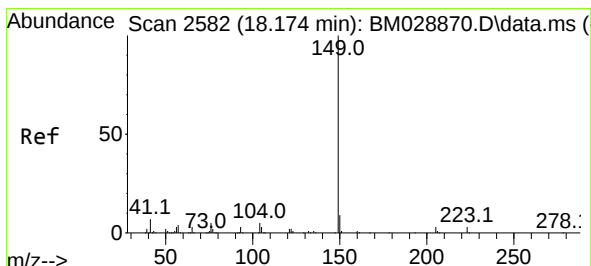
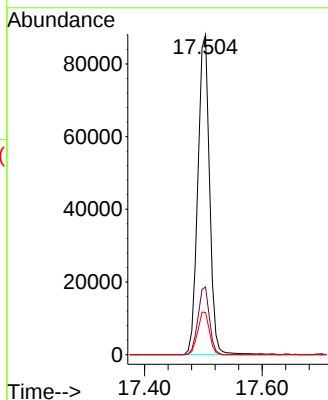
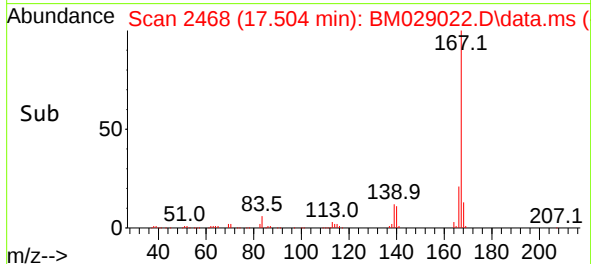
Instrument :
 BNA_M
 ClientSampleId :
 IDW-GW803-SO-030421MSD



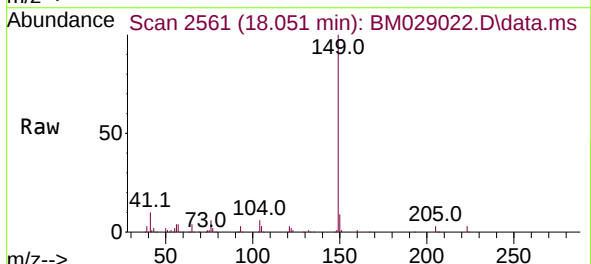
Tgt Ion:167 Resp: 121702
 Ion Ratio Lower Upper
 167 100
 166 21.2 16.9 25.3
 139 13.2 9.9 14.9

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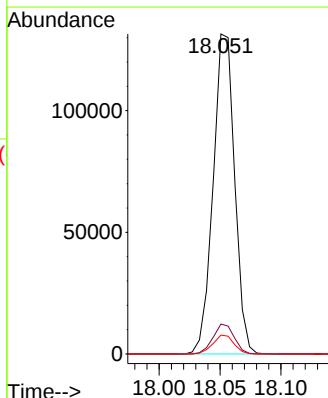
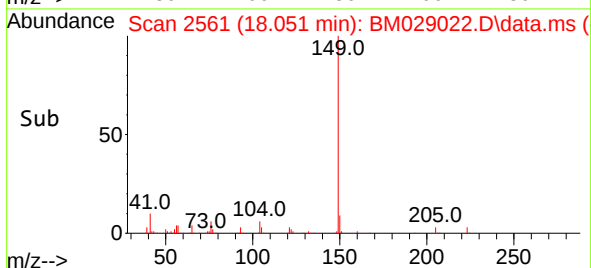
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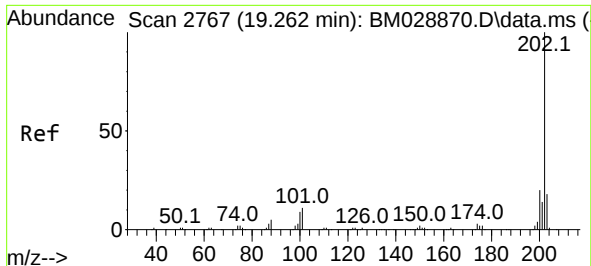


#74
 Di-n-butylphthalate
 Concen: 56.90 ng
 RT: 18.051 min Scan# 2561
 Delta R.T. -0.012 min
 Lab File: BM029022.D
 Acq: 08 Mar 2021 17:06

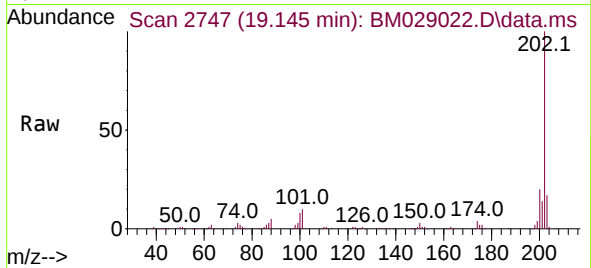


Tgt Ion:149 Resp: 161703
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.4 11.0
 104 5.9 4.7 7.1

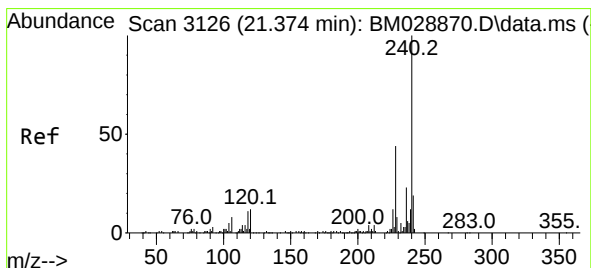
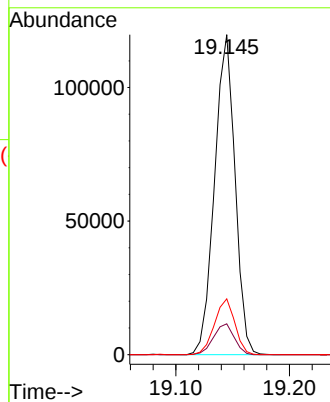
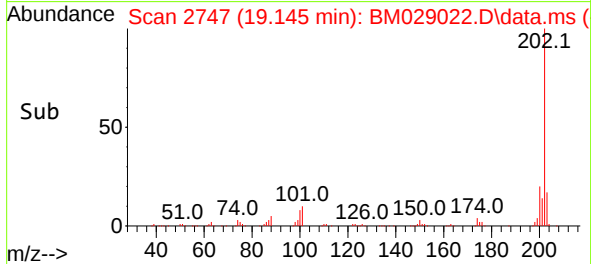




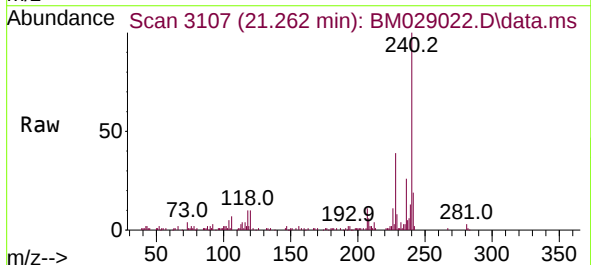
#75
Fluoranthene
Concen: 51.93 ng
RT: 19.145 min Scan# 2747
Delta R.T. -0.006 min
Lab File: BM029022.D
Acq: 08 Mar 2021 17:06



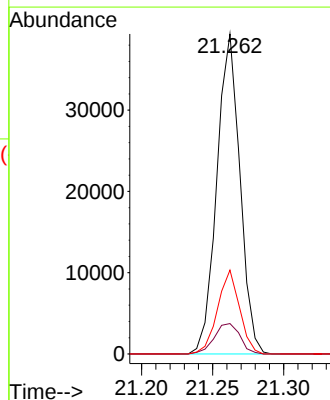
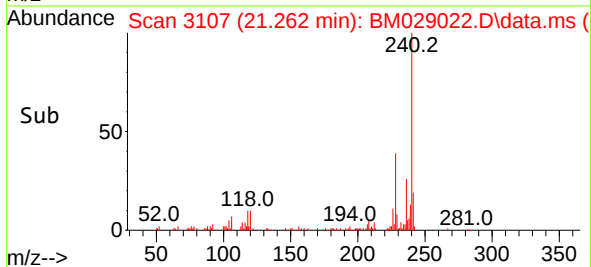
Tgt Ion:202 Resp: 150076
Ion Ratio Lower Upper
202 100
101 9.7 0.0 28.5
203 17.5 0.0 37.3



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.262 min Scan# 3107
Delta R.T. -0.012 min
Lab File: BM029022.D
Acq: 08 Mar 2021 17:06



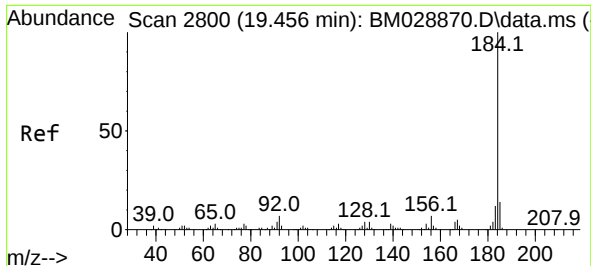
Tgt Ion:240 Resp: 44538
Ion Ratio Lower Upper
240 100
120 9.5 6.4 9.6
236 26.2 20.1 30.1



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

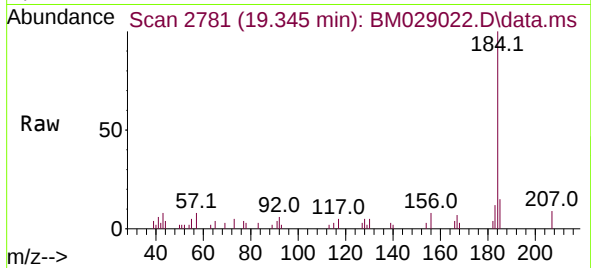
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#77
Benzidine
Concen: 7.87 ng
RT: 19.345 min Scan# 2781
Delta R.T. -0.006 min
Lab File: BM029022.D
Acq: 08 Mar 2021 17:06

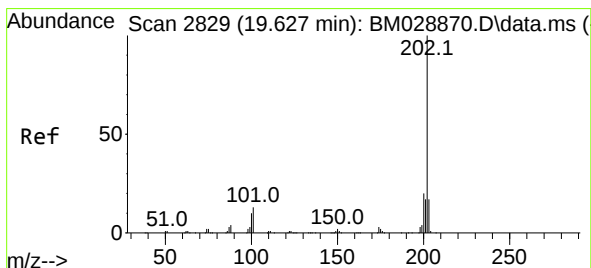
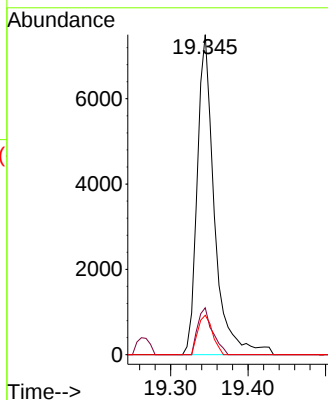
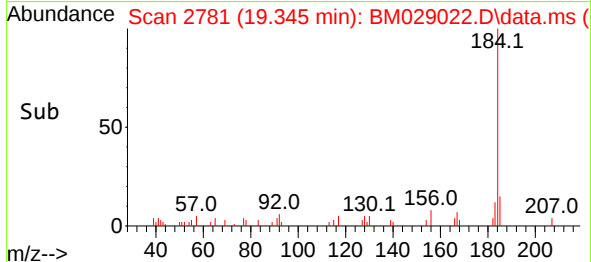
Instrument :
BNA_M
ClientSampleId :
IDW-GW803-SO-030421MSD



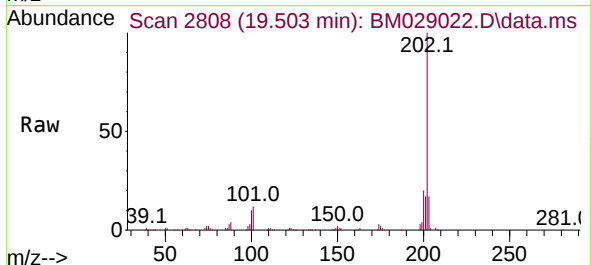
Tgt Ion:184 Resp: 11551
Ion Ratio Lower Upper
184 100
185 14.7 11.0 16.6
183 12.3 9.7 14.5

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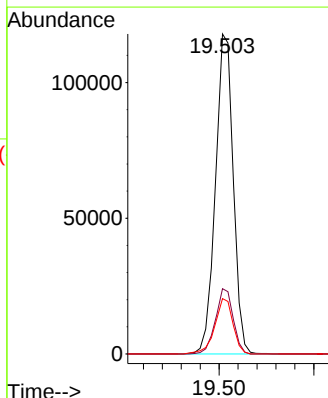
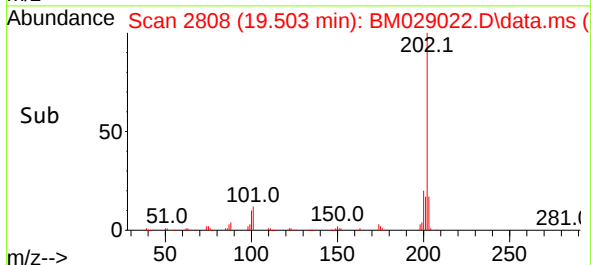
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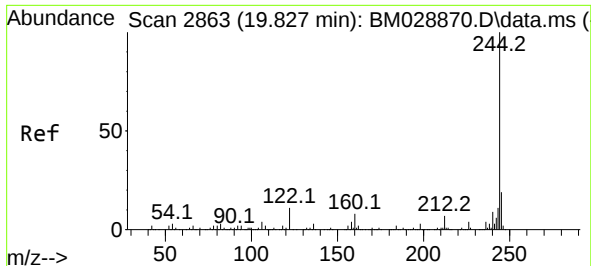


#78
Pyrene
Concen: 47.10 ng
RT: 19.503 min Scan# 2808
Delta R.T. -0.012 min
Lab File: BM029022.D
Acq: 08 Mar 2021 17:06



Tgt Ion:202 Resp: 154102
Ion Ratio Lower Upper
202 100
200 20.4 16.6 24.8
203 17.3 13.8 20.6





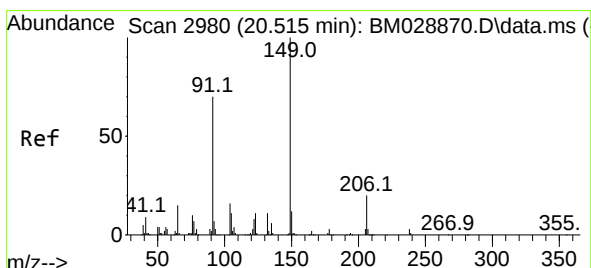
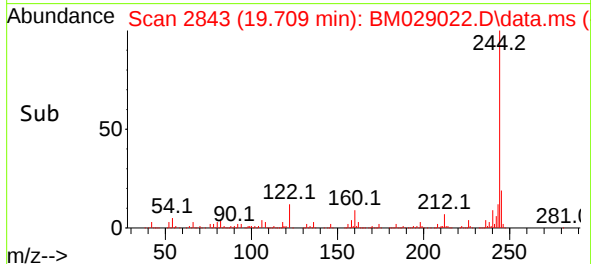
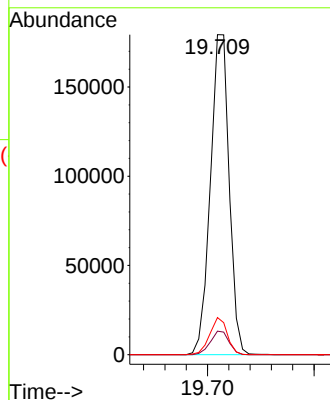
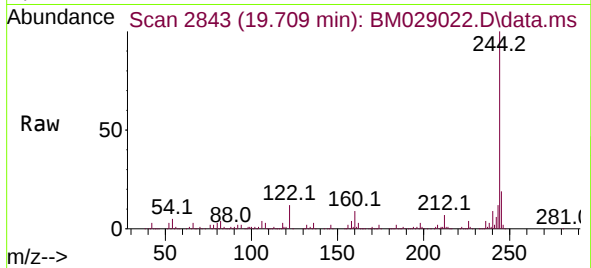
#79
Terphenyl-d14
Concen: 91.40 ng
RT: 19.709 min Scan# 2843
Delta R.T. -0.012 min
Lab File: BM029022.D
Acq: 08 Mar 2021 17:06

Tgt Ion:244 Resp: 220463
Ion Ratio Lower Upper
244 100
212 7.4 5.8 8.8
122 11.6 6.5 9.7#

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

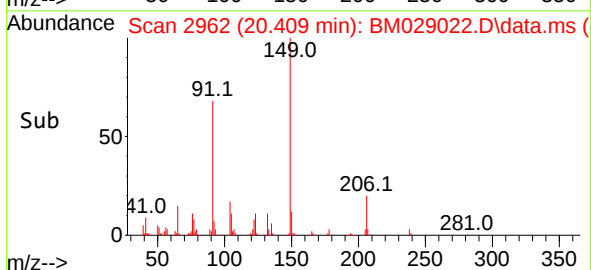
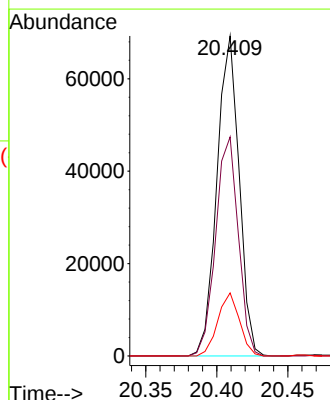
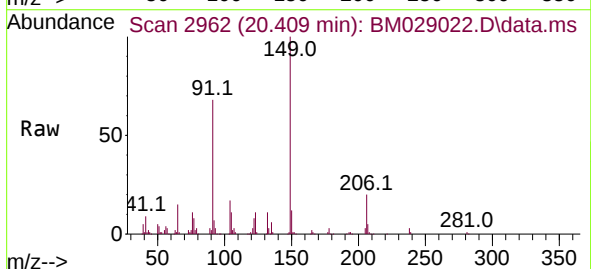
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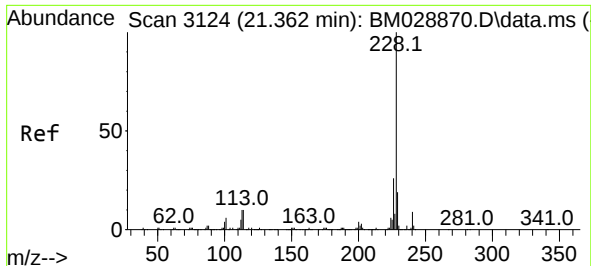
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#80
Butylbenzylphthalate
Concen: 53.38 ng
RT: 20.409 min Scan# 2962
Delta R.T. -0.012 min
Lab File: BM029022.D
Acq: 08 Mar 2021 17:06

Tgt Ion:149 Resp: 75183
Ion Ratio Lower Upper
149 100
91 68.5 58.1 87.1
206 19.7 18.7 28.1





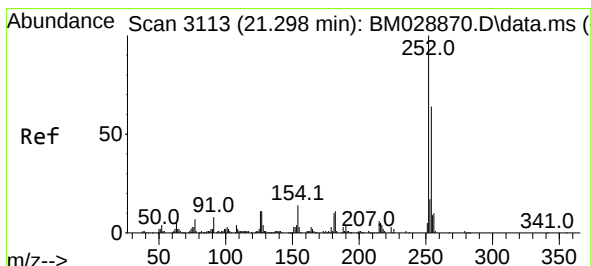
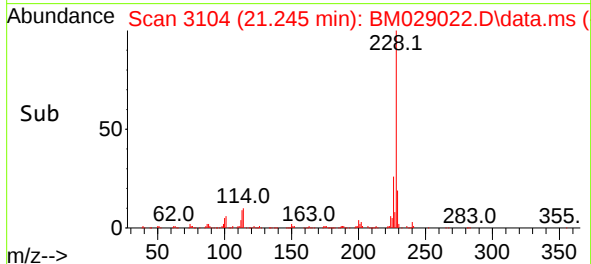
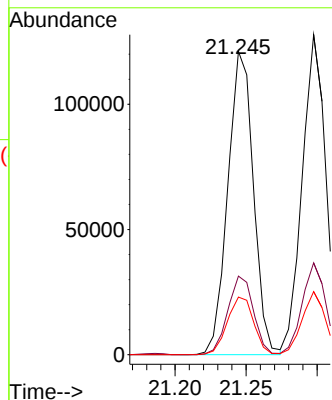
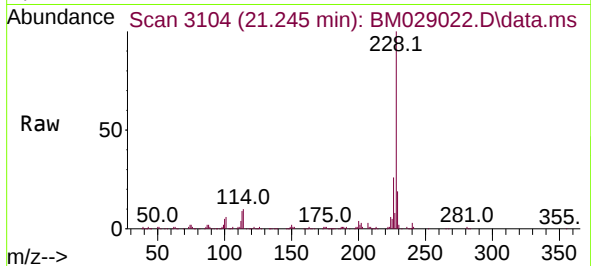
#81
Benzo(a)anthracene
Concen: 49.13 ng
RT: 21.245 min Scan# 3104
Delta R.T. -0.012 min
Lab File: BM029022.D
Acq: 08 Mar 2021 17:06

Tgt Ion:228 Resp: 151855
Ion Ratio Lower Upper
228 100
226 25.9 21.1 31.7
229 19.0 15.7 23.5

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

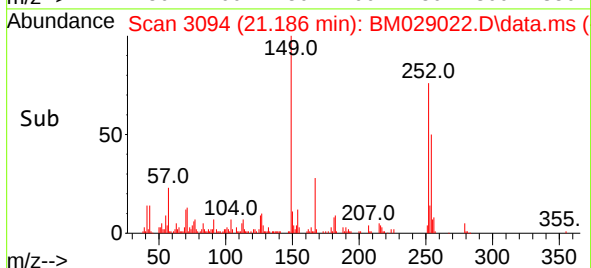
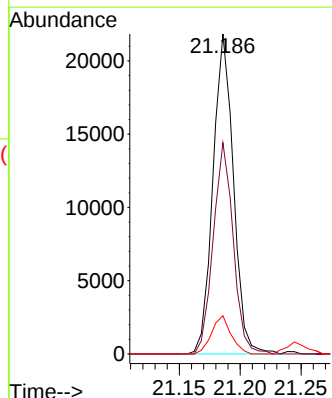
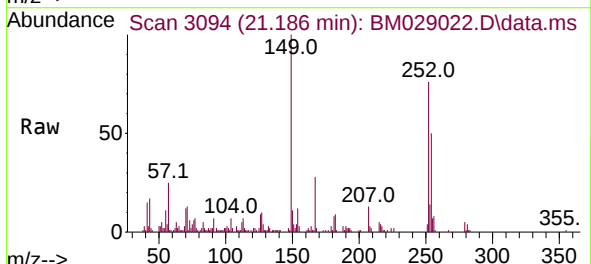
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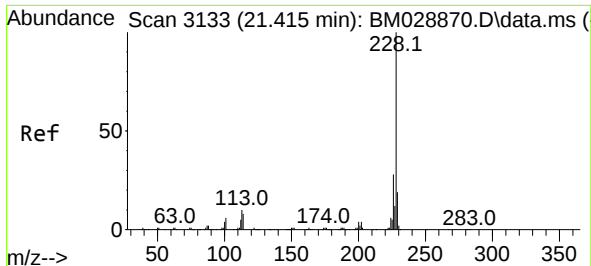
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#82
3,3'-Dichlorobenzidine
Concen: 23.87 ng
RT: 21.186 min Scan# 3094
Delta R.T. -0.012 min
Lab File: BM029022.D
Acq: 08 Mar 2021 17:06

Tgt Ion:252 Resp: 25488
Ion Ratio Lower Upper
252 100
254 66.0 51.4 77.0
126 12.0 6.8 10.2#





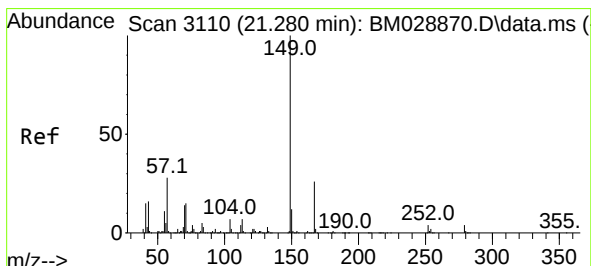
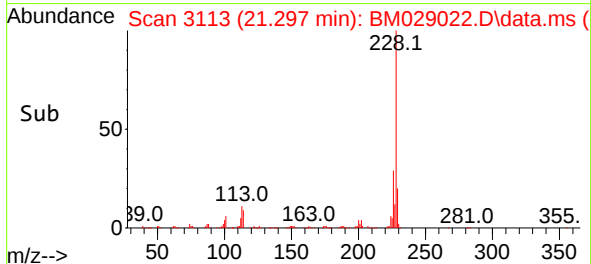
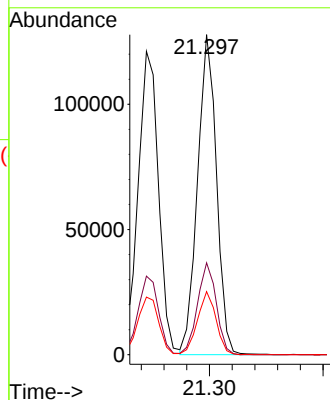
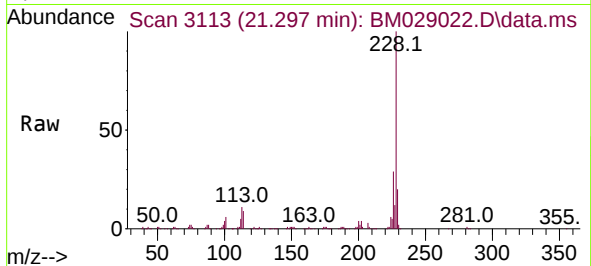
#83
Chrysene
Concen: 49.22 ng
RT: 21.297 min Scan# 3113
Delta R.T. -0.012 min
Lab File: BM029022.D
Acq: 08 Mar 2021 17:06

Tgt Ion:228 Resp: 148254
Ion Ratio Lower Upper
228 100
226 28.7 23.4 35.0
229 19.7 15.7 23.5

Instrument :
BNA_M
ClientSampleId :
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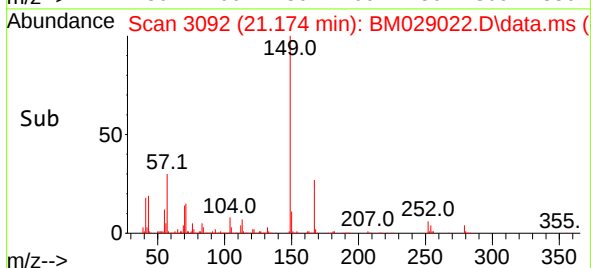
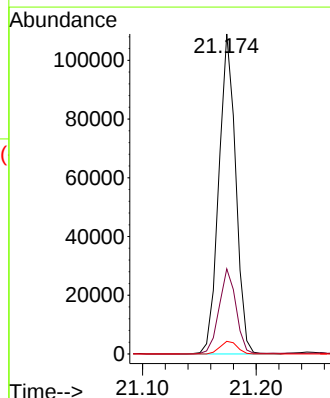
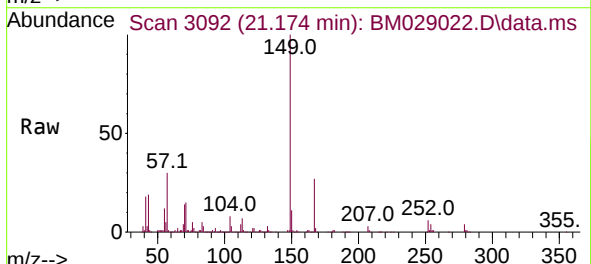
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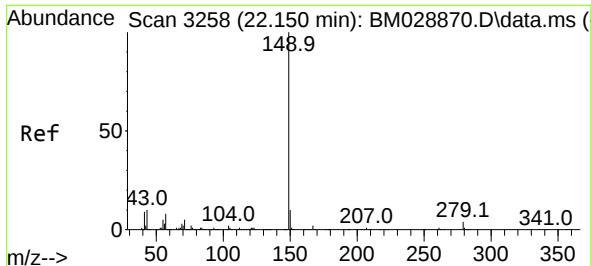
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#84
Bis(2-ethylhexyl)phthalate
Concen: 55.55 ng
RT: 21.174 min Scan# 3092
Delta R.T. -0.012 min
Lab File: BM029022.D
Acq: 08 Mar 2021 17:06

Tgt Ion:149 Resp: 112595
Ion Ratio Lower Upper
149 100
167 26.6 22.7 34.1
279 4.0 4.0 6.0#





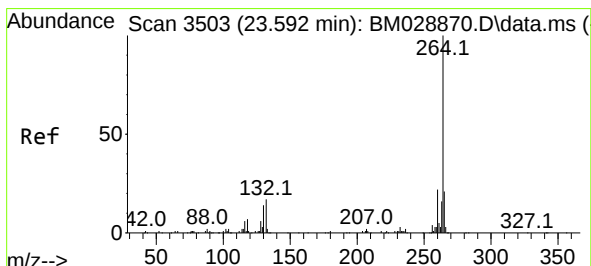
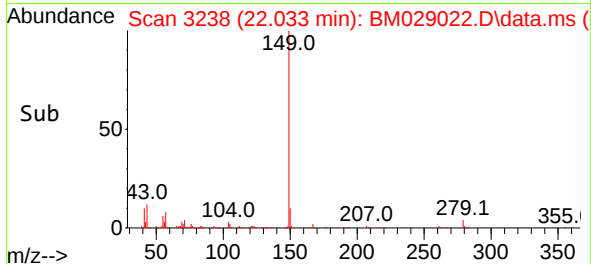
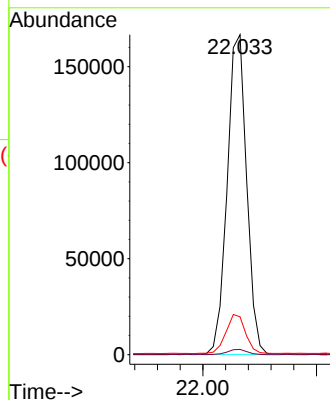
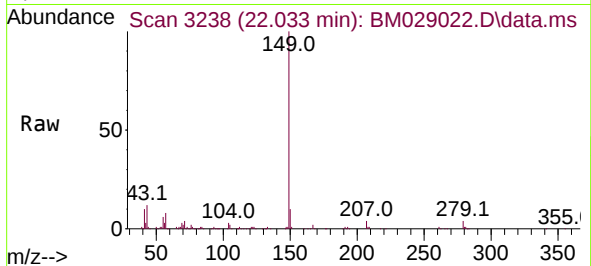
#85
Di-n-octyl phthalate
Concen: 57.47 ng
RT: 22.033 min Scan# 3238
Delta R.T. -0.012 min
Lab File: BM029022.D
Acq: 08 Mar 2021 17:06

Tgt Ion:149 Resp: 197652
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 12.3 5.8 8.6#

Instrument :
BNA_M
ClientSampleId :
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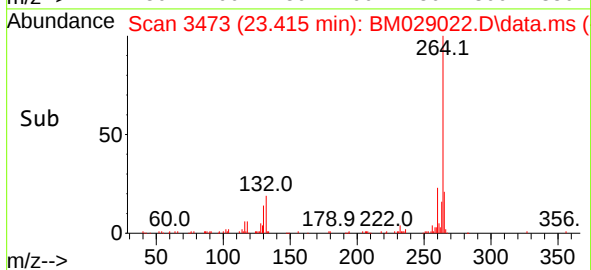
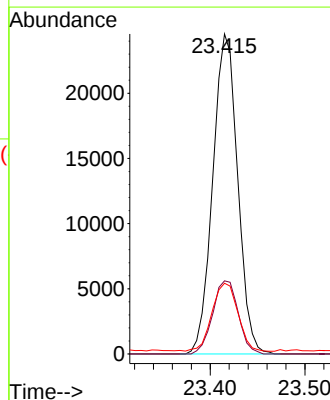
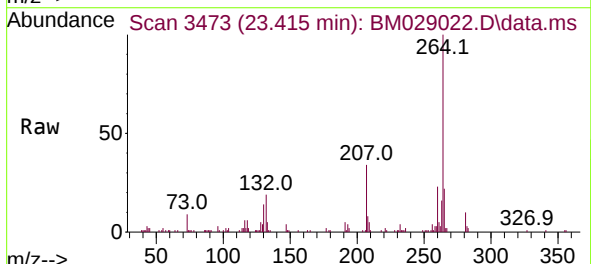
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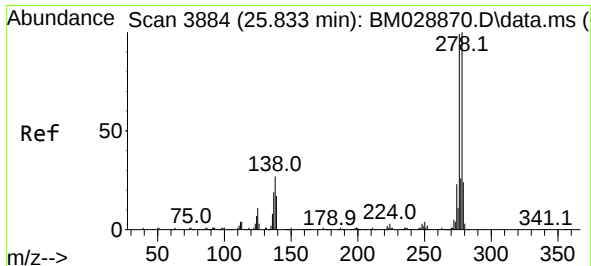
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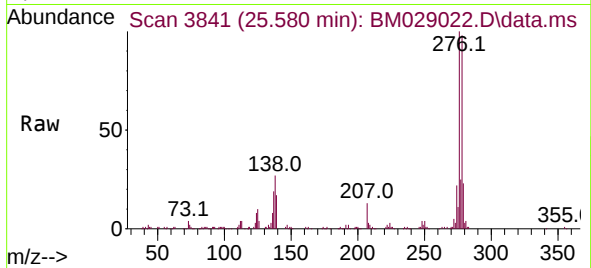
#86
Perylene-d12
Concen: 20.00 ng
RT: 23.415 min Scan# 3473
Delta R.T. -0.024 min
Lab File: BM029022.D
Acq: 08 Mar 2021 17:06

Tgt Ion:264 Resp: 44742
Ion Ratio Lower Upper
264 100
260 22.9 19.0 28.4
265 22.1 17.7 26.5

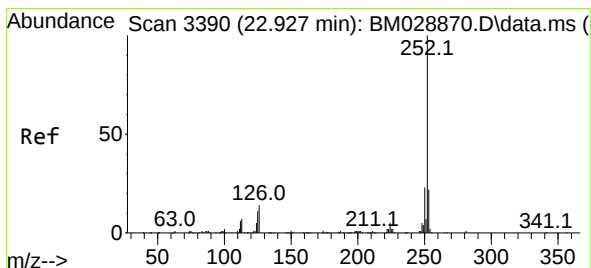
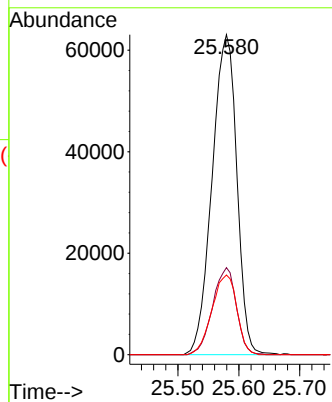
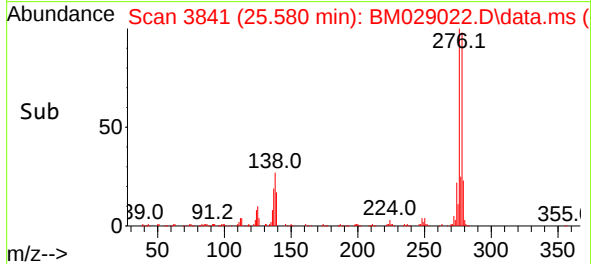




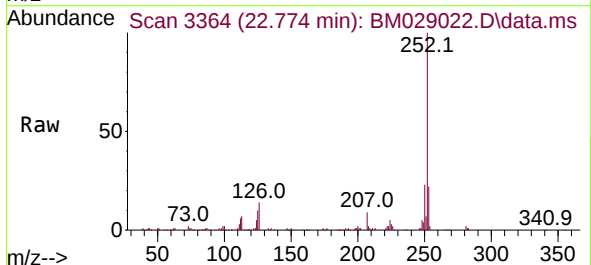
#87
Indeno(1,2,3-cd)pyrene
Concen: 52.68 ng
RT: 25.580 min Scan# 3841
Delta R.T. -0.024 min
Lab File: BM029022.D
Acq: 08 Mar 2021 17:06



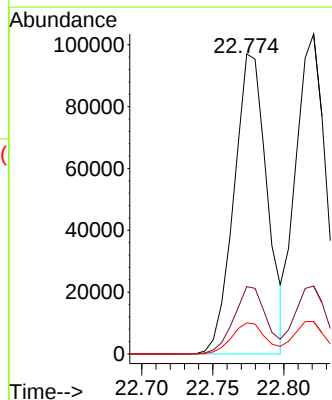
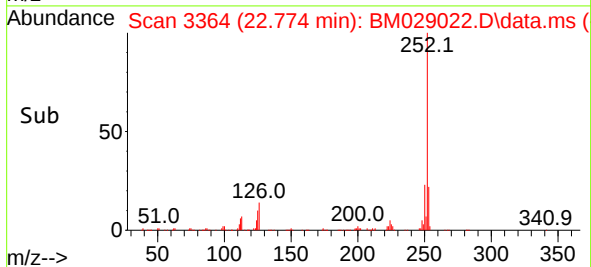
Tgt Ion: 276 Resp: 177877
Ion Ratio Lower Upper
276 100
138 26.1 14.2 21.4#
277 25.1 19.8 29.8



#88
Benzo(b)fluoranthene
Concen: 49.80 ng
RT: 22.774 min Scan# 3364
Delta R.T. -0.018 min
Lab File: BM029022.D
Acq: 08 Mar 2021 17:06



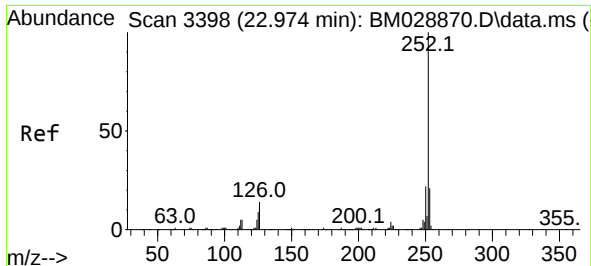
Tgt Ion: 252 Resp: 157396
Ion Ratio Lower Upper
252 100
253 22.4 17.4 26.0
125 10.3 5.7 8.5#



Instrument :
BNA_M
ClientSampleId :
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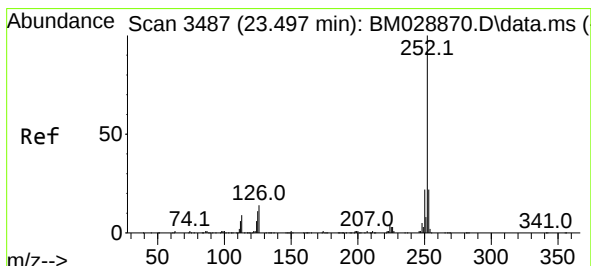
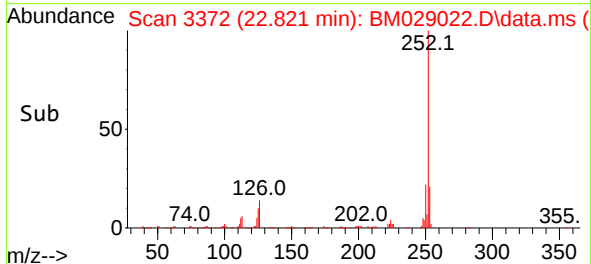
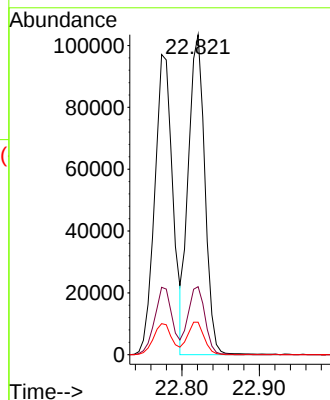
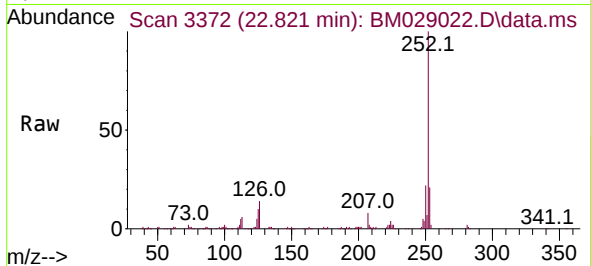
#89
Benzo(k)fluoranthene
Concen: 50.88 ng
RT: 22.821 min Scan# 3372
Delta R.T. -0.012 min
Lab File: BM029022.D
Acq: 08 Mar 2021 17:06

Tgt Ion:252 Resp: 152761
Ion Ratio Lower Upper
252 100
253 21.2 17.4 26.0
125 10.1 5.6 8.4#

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

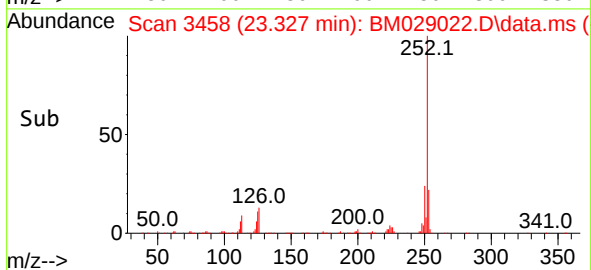
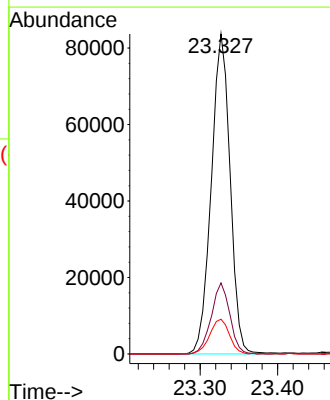
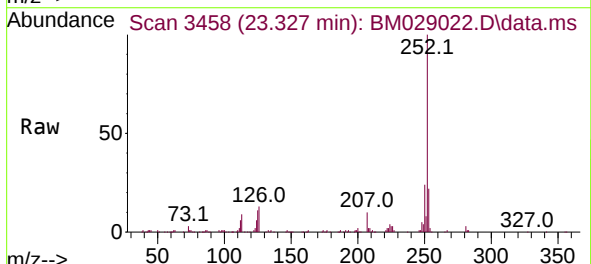
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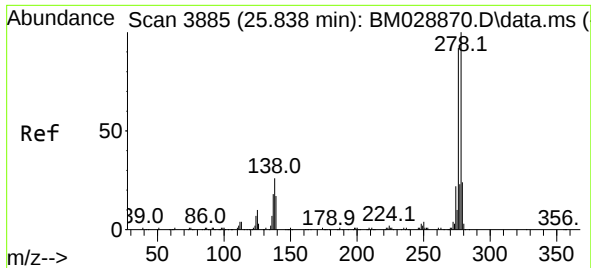
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#90
Benzo(a)pyrene
Concen: 48.95 ng
RT: 23.327 min Scan# 3458
Delta R.T. -0.018 min
Lab File: BM029022.D
Acq: 08 Mar 2021 17:06

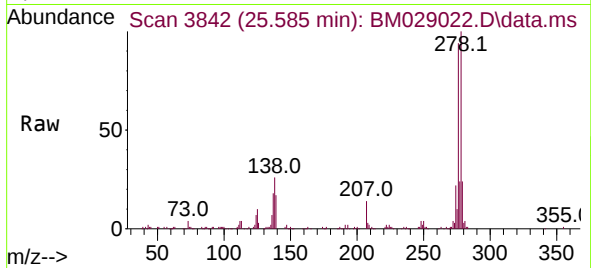
Tgt Ion:252 Resp: 141178
Ion Ratio Lower Upper
252 100
253 22.2 17.4 26.2
125 10.9 6.6 9.8#





#91
Dibenzo(a,h)anthracene
Concen: 51.63 ng
RT: 25.585 min Scan# 3842
Delta R.T. -0.024 min
Lab File: BM029022.D
Acq: 08 Mar 2021 17:06

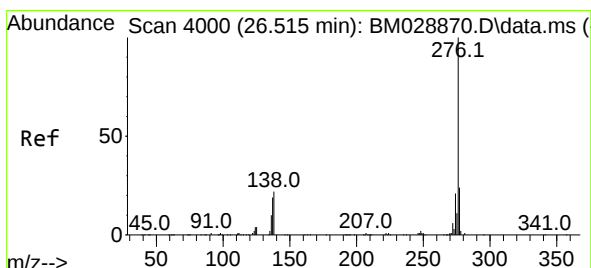
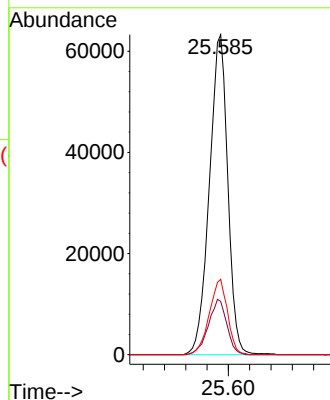
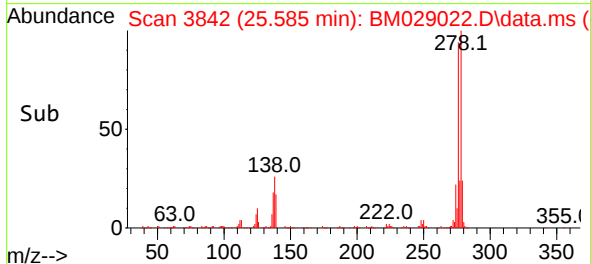
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BNA_M
ClientSampleId :
IDW-GW803-SO-030421MSD



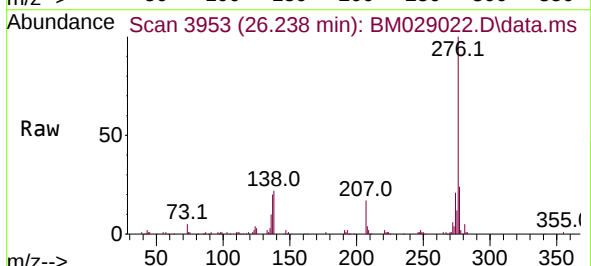
Tgt Ion:278 Resp: 151505
Ion Ratio Lower Upper
278 100
139 16.7 9.0 13.6#
279 23.6 19.0 28.4

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#92
Benzo(g,h,i)perylene
Concen: 51.53 ng
RT: 26.238 min Scan# 3953
Delta R.T. -0.024 min
Lab File: BM029022.D
Acq: 08 Mar 2021 17:06



Tgt Ion:276 Resp: 145993
Ion Ratio Lower Upper
276 100
277 24.2 18.6 28.0
138 22.0 12.2 18.2#

