

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM030821\
 Data File : BM029015.D
 Acq On : 08 Mar 2021 12:31
 Operator : CG/JU
 Sample : PB135023BSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 PB135023BSD

Manual Integrations
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Quant Time: Mar 08 13:11:07 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	7.675	152	8473	20.00	ng	0.00
21) Naphthalene-d8	10.469	136	32413	20.00	ng	# 0.00
39) Acenaphthene-d10	14.339	164	18289	20.00	ng	-0.01
64) Phenanthrene-d10	17.086	188	36205	20.00	ng	-0.01
76) Chrysene-d12	21.262	240	37605	20.00	ng	#-0.01
86) Perylene-d12	23.421	264	39302	20.00	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.246	112	57207	111.91	ng	0.00
7) Phenol-d6	6.875	99	68547	101.52	ng	0.00
23) Nitrobenzene-d5	8.845	82	36994	61.58	ng	-0.01
42) 2,4,6-Tribromophenol	15.839	330	22157	102.22	ng	0.00
45) 2-Fluorobiphenyl	12.957	172	80528	58.62	ng	0.00
79) Terphenyl-d14	19.715	244	103458	50.80	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.087	88	8699	45.26	ng	# 55
3) Pyridine	3.504	79	22068	43.51	ng	# 29
4) n-Nitrosodimethylamine	3.422	42	16662	58.80	ng	# 42
6) Aniline	7.010	93	21159	29.31	ng	98
8) 2-Chlorophenol	7.245	128	24864	40.95	ng	95
9) Benzaldehyde	6.822	77	6526	17.73	ng	89
10) Phenol	6.898	94	27147	40.46	ng	97
11) bis(2-Chloroethyl)ether	7.110	93	20884	41.03	ng	93
12) 1,3-Dichlorobenzene	7.557	146	28018	42.31	ng	# 94
13) 1,4-Dichlorobenzene	7.710	146	27816	41.42	ng	98
14) 1,2-Dichlorobenzene	8.022	146	26459	40.95	ng	98
15) Benzyl Alcohol	7.934	79	19964	41.35	ng	90
16) 2,2'-oxybis(1-Chloropr...	8.210	45	36428	46.47	ng	68
17) 2-Methylphenol	8.145	107	18708	41.06	ng	93
18) Hexachloroethane	8.734	117	10721	43.93	ng	91
19) n-Nitroso-di-n-propyla...	8.492	70	16266	40.95	ng	# 44
20) 3+4-Methylphenols	8.475	107	25120	40.98	ng	93
22) Acetophenone	8.510	105	34794	44.02	ng	# 83
24) Nitrobenzene	8.892	77	25492	41.73	ng	# 88
25) Isophorone	9.410	82	42025	39.75	ng	96
26) 2-Nitrophenol	9.598	139	12442	40.33	ng	90
27) 2,4-Dimethylphenol	9.669	122	19937	43.06	ng	96
28) bis(2-Chloroethoxy)met...	9.898	93	26237	43.68	ng	# 95
29) 2,4-Dichlorophenol	10.133	162	21524	40.63	ng	99
30) 1,2,4-Trichlorobenzene	10.333	180	23856	41.07	ng	98
31) Naphthalene	10.516	128	70871	39.66	ng	99
32) Benzoic acid	9.839	122	14225	42.86	ng	# 85
33) 4-Chloroaniline	10.645	127	17961	25.01	ng	92
34) Hexachlorobutadiene	10.786	225	14800	42.50	ng	98
35) Caprolactam	11.451	113	5661	39.06	ng	# 45
36) 4-Chloro-3-methylphenol	11.792	107	21843	40.91	ng	96
37) 2-Methylnaphthalene	12.139	142	49761	39.58	ng	98
38) 1-Methylnaphthalene	12.363	142	46895	39.38	ng	98
40) 1,2,4,5-Tetrachloroben...	12.516	216	24193	42.31	ng	98
41) Hexachlorocyclopentadiene	12.480	237	27499	126.16	ng	100
43) 2,4,6-Trichlorophenol	12.769	196	15922	39.72	ng	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.851	196	17352	40.33	ng	95
46) 1,1'-Biphenyl	13.169	154	61004	41.59	ng	99
47) 2-Chloronaphthalene	13.210	162	48579	40.57	ng	96
48) 2-Nitroaniline	13.439	65	14642	45.47	ng	96
49) Acenaphthylene	14.063	152	74818	40.69	ng	100
50) Dimethylphthalate	13.816	163	58179	41.98	ng	100
51) 2,6-Dinitrotoluene	13.945	165	12808	39.63	ng	95
52) Acenaphthene	14.404	154	44658	39.60	ng	99
53) 3-Nitroaniline	14.274	138	9011	28.62	ng	90
54) 2,4-Dinitrophenol	14.498	184	14174	85.75	ng	93
55) Dibenzofuran	14.745	168	70682	39.92	ng	97
56) 4-Nitrophenol	14.610	139	20783	80.47	ng	92
57) 2,4-Dinitrotoluene	14.739	165	17991	42.62	ng	# 83
58) Fluorene	15.392	166	57191	40.30	ng	97
59) 2,3,4,6-Tetrachlorophenol	14.980	232	14191m	41.05	ng	
60) Diethylphthalate	15.180	149	60153	43.14	ng	97
61) 4-Chlorophenyl-phenyle...	15.392	204	28355	41.88	ng	# 90
62) 4-Nitroaniline	15.445	138	12001	39.42	ng	98
63) Azobenzene	15.686	77	54503	42.36	ng	# 83
65) 4,6-Dinitro-2-methylph...	15.504	198	9537	37.41	ng	# 64
66) n-Nitrosodiphenylamine	15.615	169	48666	39.29	ng	99
67) 4-Bromophenyl-phenylether	16.286	248	16050	39.51	ng	# 89
68) Hexachlorobenzene	16.392	284	18027	39.82	ng	# 90
69) Atrazine	16.568	200	14109	36.61	ng	97
70) Pentachlorophenol	16.745	266	21039	86.88	ng	98
71) Phenanthrene	17.133	178	86501	40.12	ng	99
72) Anthracene	17.221	178	87993	41.20	ng	98
73) Carbazole	17.504	167	79508	38.80	ng	99
74) Di-n-butylphthalate	18.056	149	101123	43.40	ng	99
75) Fluoranthene	19.145	202	98741	41.68	ng	99
77) Benzidine	19.345	184	35858	28.94	ng	99
78) Pyrene	19.509	202	102230	37.01	ng	100
80) Butylbenzylphthalate	20.409	149	47829	40.22	ng	95
81) Benzo(a)anthracene	21.250	228	102659	39.34	ng	99
82) 3,3'-Dichlorobenzidine	21.186	252	27601	30.62	ng	# 95
83) Chrysene	21.297	228	99988	39.32	ng	100
84) Bis(2-ethylhexyl)phtha...	21.174	149	73604	43.01	ng	# 95
85) Di-n-octyl phthalate	22.033	149	134685	46.38	ng	# 86
87) Indeno(1,2,3-cd)pyrene	25.580	276	123351	41.59	ng	# 92
88) Benzo(b)fluoranthene	22.780	252	106880	38.50	ng	# 96
89) Benzo(k)fluoranthene	22.821	252	106900	40.53	ng	# 97
90) Benzo(a)pyrene	23.327	252	98340	38.82	ng	# 98
91) Dibenzo(a,h)anthracene	25.585	278	104768	40.65	ng	# 95
92) Benzo(g,h,i)perylene	26.238	276	101400	40.74	ng	# 92

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

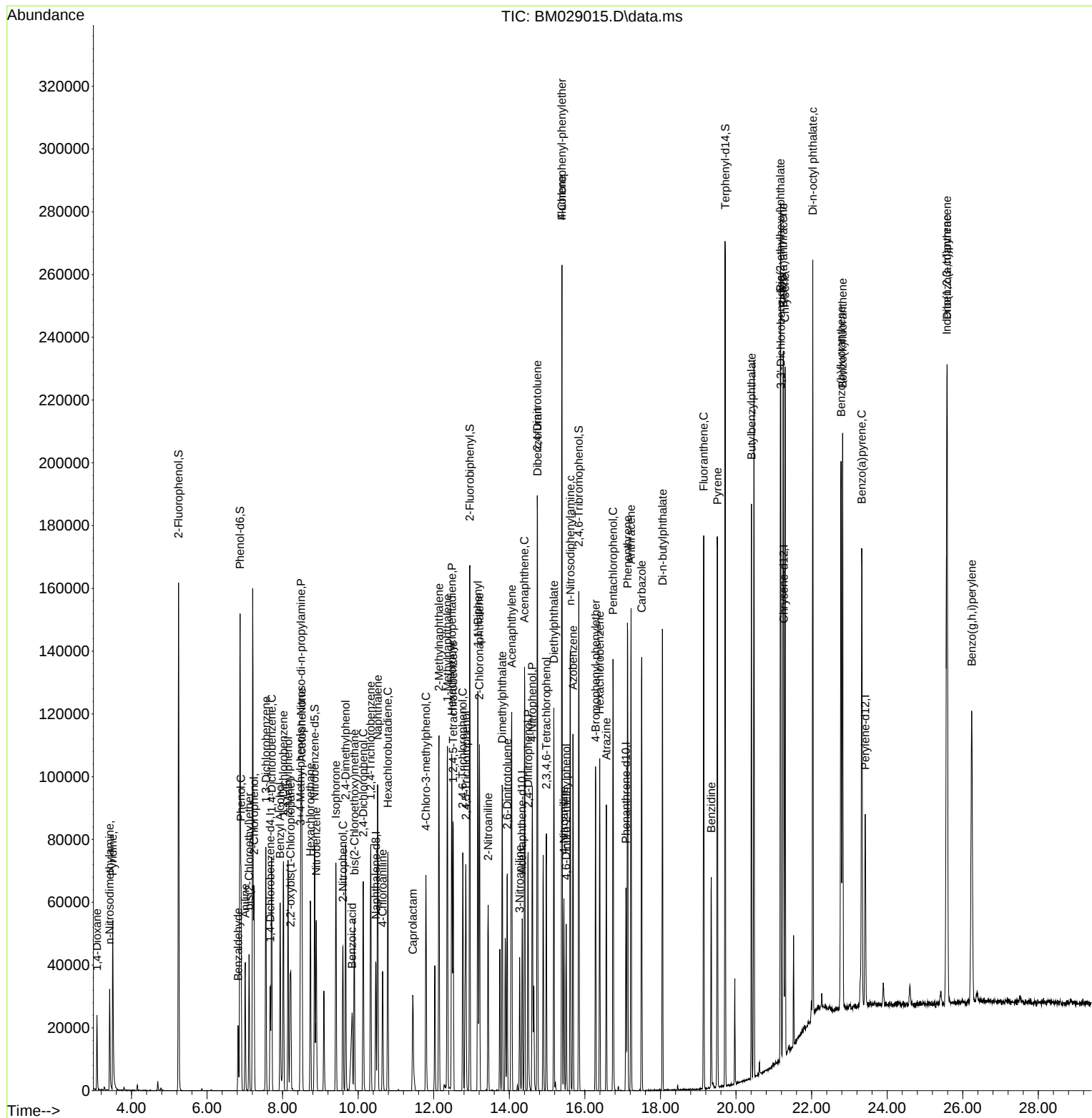
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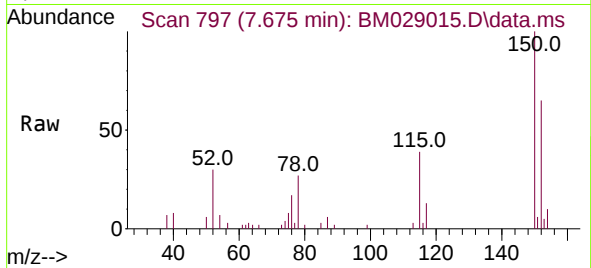
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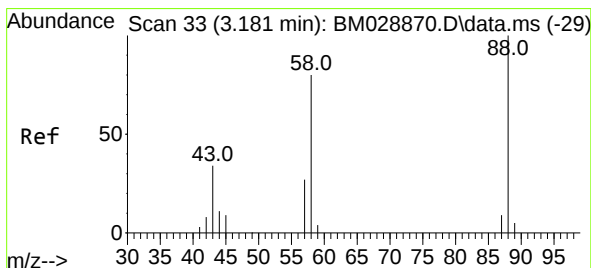
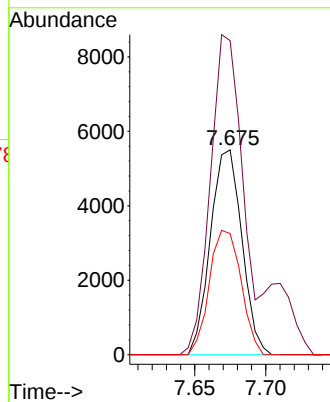
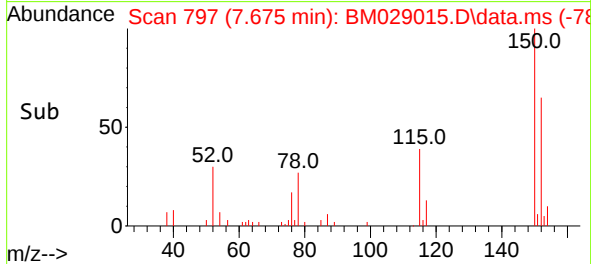




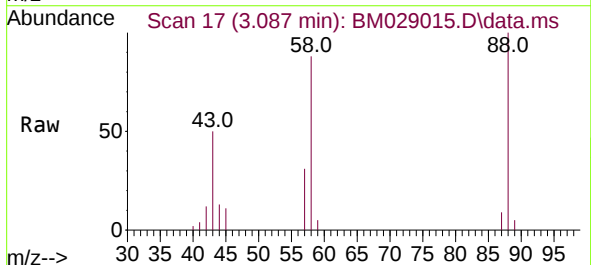
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.675 min Scan# 797
Delta R.T. -0.006 min
Lab File: BM029015.D
Acq: 08 Mar 2021 12:31



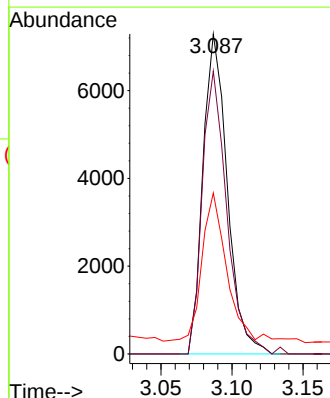
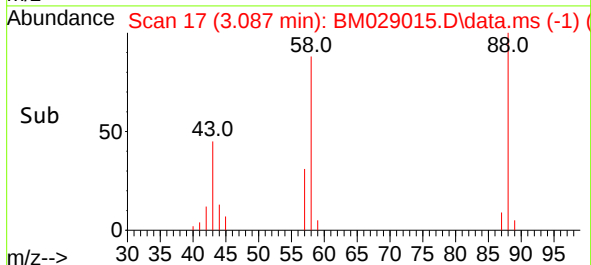
Tgt Ion:152 Resp: 8473
Ion Ratio Lower Upper
152 100
150 153.4 120.6 181.0
115 59.1 47.2 70.8



#2
1,4-Dioxane
Concen: 45.26 ng
RT: 3.087 min Scan# 17
Delta R.T. -0.006 min
Lab File: BM029015.D
Acq: 08 Mar 2021 12:31



Tgt Ion: 88 Resp: 8699
Ion Ratio Lower Upper
88 100
58 89.5 46.2 69.2#
43 48.6 19.0 28.6#



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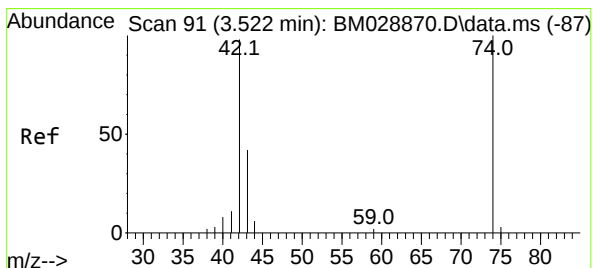
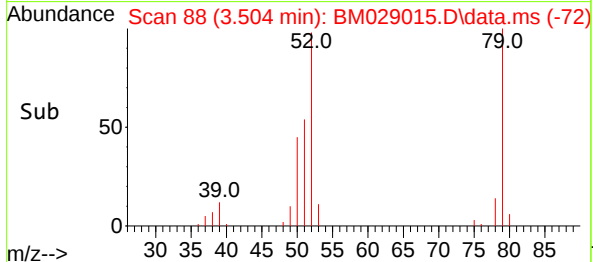
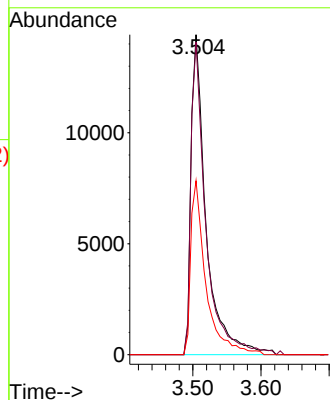
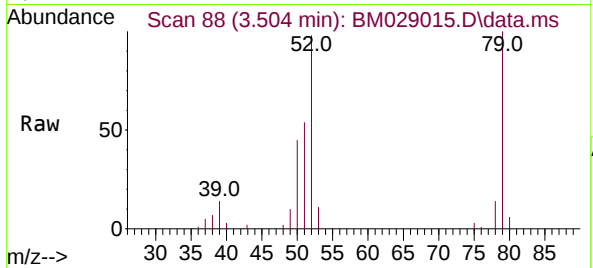
#3
Pyridine
Concen: 43.51 ng
RT: 3.504 min Scan# 88
Delta R.T. -0.006 min
Lab File: BM029015.D
Acq: 08 Mar 2021 12:31

Tgt Ion	Ratio	Lower	Upper
79	100		
52	97.7	35.8	53.8#
51	54.3	21.0	31.6#

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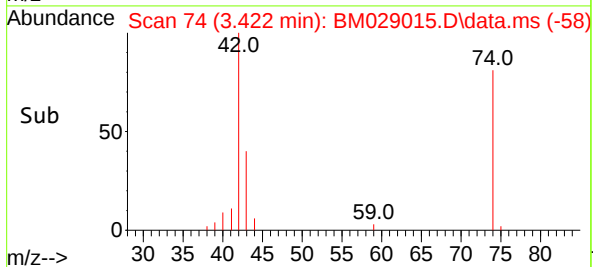
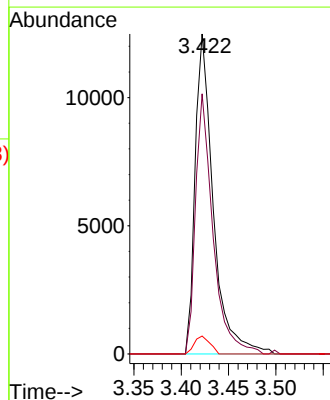
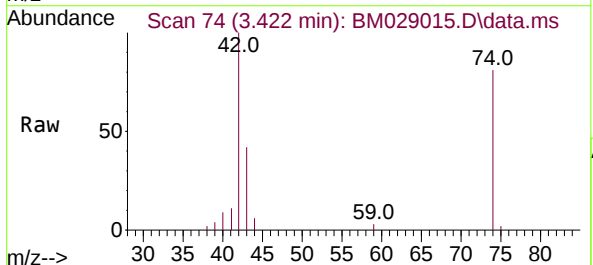
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#4
n-Nitrosodimethylamine
Concen: 58.80 ng
RT: 3.422 min Scan# 74
Delta R.T. -0.006 min
Lab File: BM029015.D
Acq: 08 Mar 2021 12:31

Tgt Ion	Ratio	Lower	Upper
42	100		
74	81.3	127.8	191.6#
44	5.6	4.1	6.1





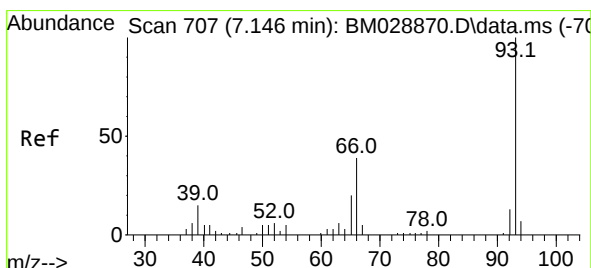
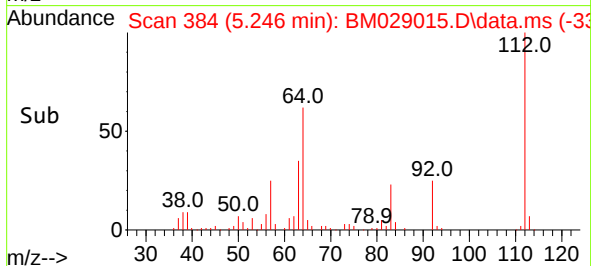
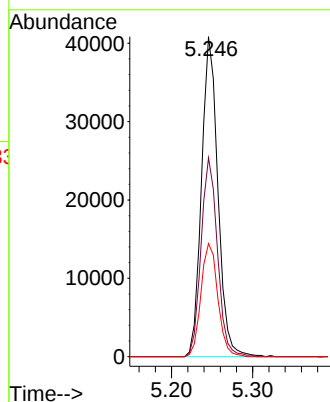
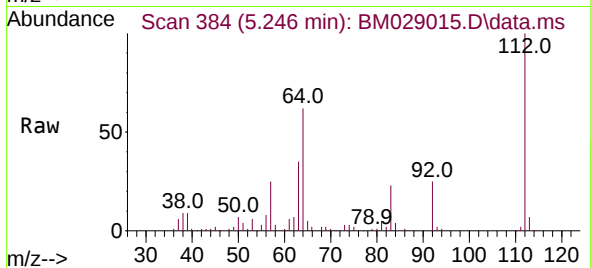
#5
2-Fluorophenol
Concen: 111.91 ng
RT: 5.246 min Scan# 384
Delta R.T. -0.000 min
Lab File: BM029015.D
Acq: 08 Mar 2021 12:31

Tgt Ion: 112 Resp: 57207
Ion Ratio Lower Upper
112 100
64 62.1 50.6 76.0
63 35.4 31.0 46.6

Instrument :
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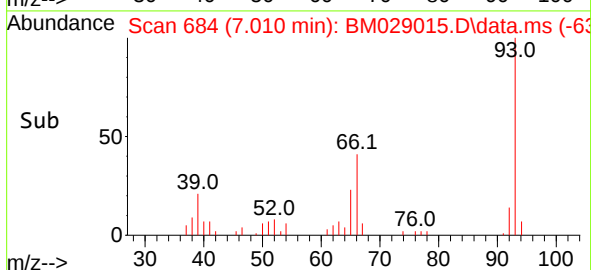
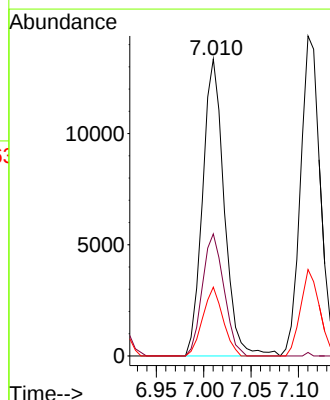
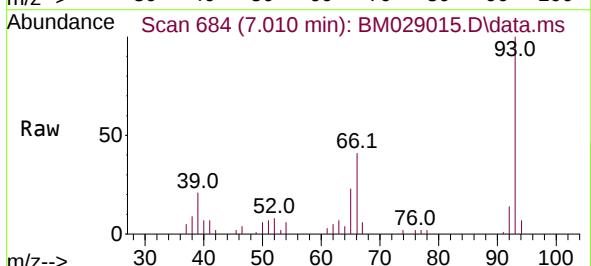
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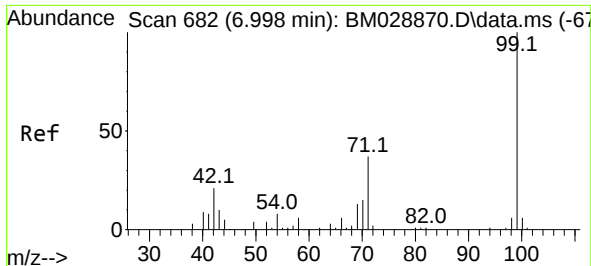
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#6
Aniline
Concen: 29.31 ng
RT: 7.010 min Scan# 684
Delta R.T. -0.012 min
Lab File: BM029015.D
Acq: 08 Mar 2021 12:31

Tgt Ion: 93 Resp: 21159
Ion Ratio Lower Upper
93 100
66 41.1 33.3 49.9
65 23.1 17.4 26.0





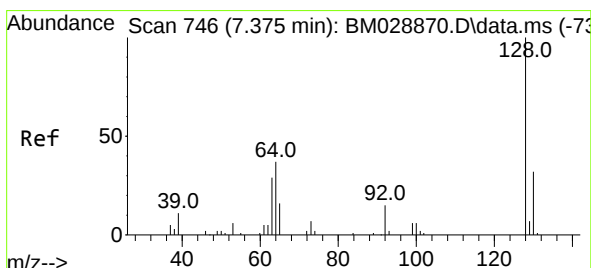
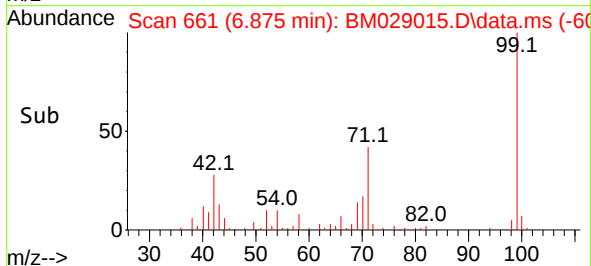
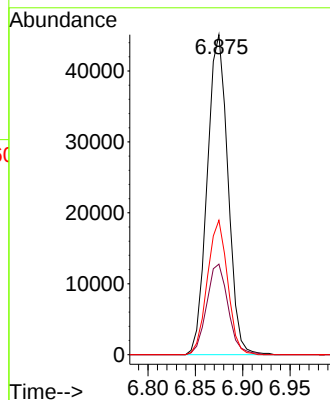
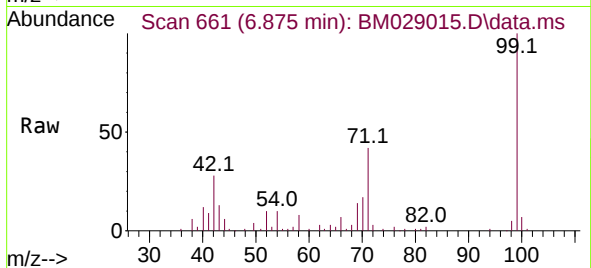
#7
Phenol-d6
Concen: 101.52 ng
RT: 6.875 min Scan# 661
Delta R.T. 0.006 min
Lab File: BM029015.D
Acq: 08 Mar 2021 12:31

Tgt Ion: 99 Resp: 68547
Ion Ratio Lower Upper
99 100
42 28.3 13.5 20.3#
71 42.0 39.4 59.0

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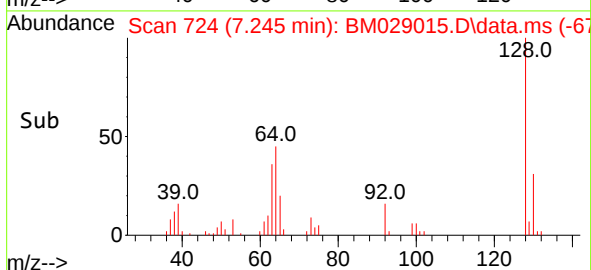
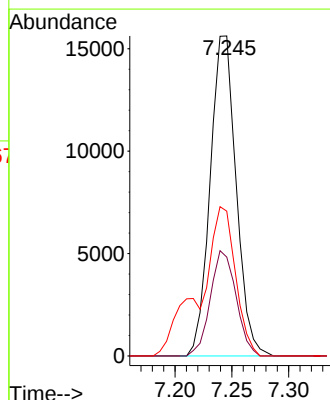
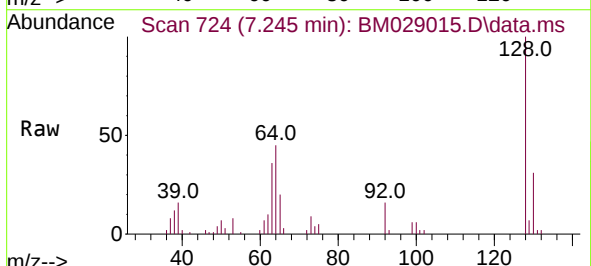
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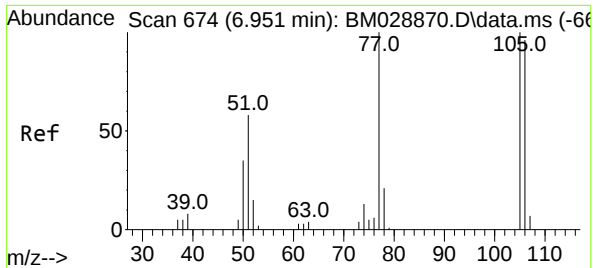
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#8
2-Chlorophenol
Concen: 40.95 ng
RT: 7.245 min Scan# 724
Delta R.T. -0.000 min
Lab File: BM029015.D
Acq: 08 Mar 2021 12:31

Tgt Ion:128 Resp: 24864
Ion Ratio Lower Upper
128 100
130 30.9 11.5 51.5
64 45.2 30.1 70.1





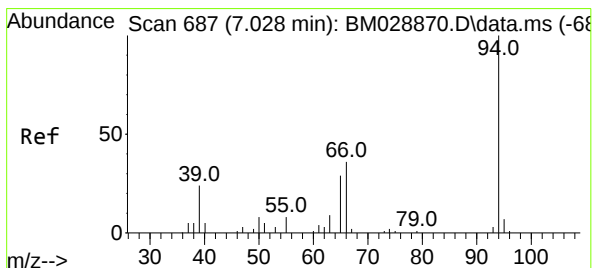
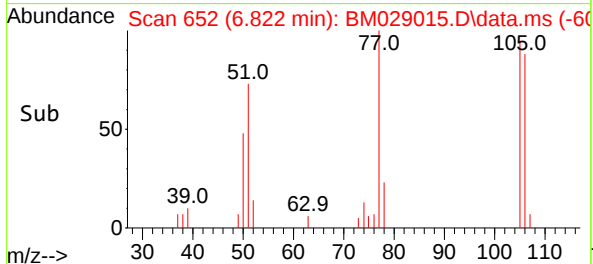
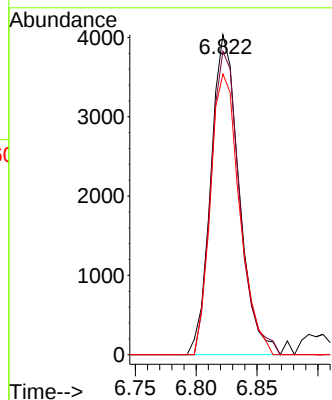
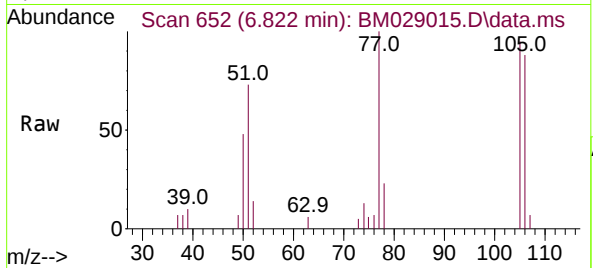
#9
Benzaldehyde
Concen: 17.73 ng
RT: 6.822 min Scan# 652
Delta R.T. -0.012 min
Lab File: BM029015.D
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Tgt Ion: 77	Resp: 6526
Ion Ratio	Lower Upper
77 100	
105 94.8	64.7 104.7
106 87.7	57.5 97.5

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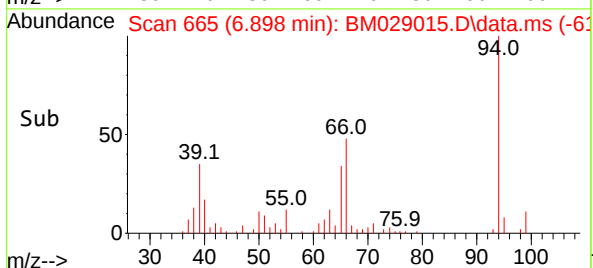
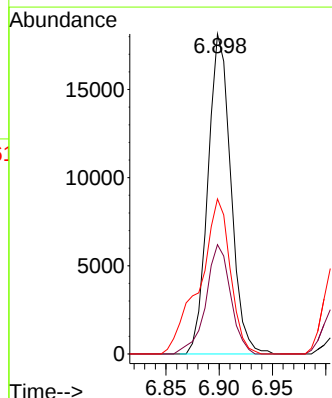
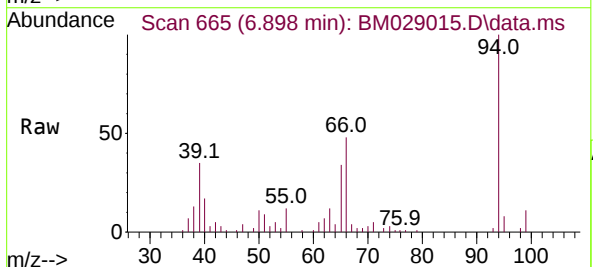
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#10
Phenol
Concen: 40.46 ng
RT: 6.898 min Scan# 665
Delta R.T. -0.000 min
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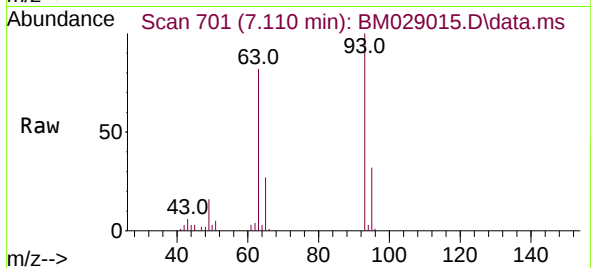
Tgt Ion: 94	Resp: 27147
Ion Ratio	Lower Upper
94 100	
65 34.2	16.4 56.4
66 48.5	30.2 70.2





#11
bis(2-Chloroethyl)ether
Concen: 41.03 ng
RT: 7.110 min Scan# 701
Delta R.T. -0.012 min
Lab File: BM029015.D
Acq: 08 Mar 2021 12:31

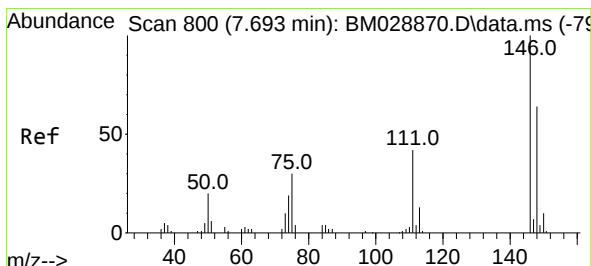
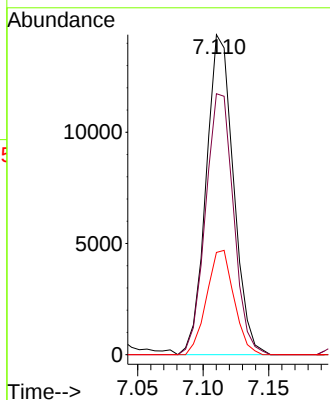
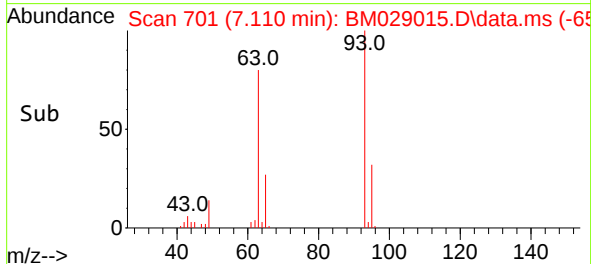
Instrument :
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ClientSampleId :
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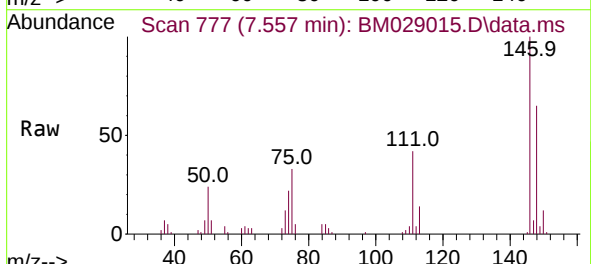
Tgt Ion: 93 Resp: 20884
Ion Ratio Lower Upper
93 100
63 81.5 53.1 93.1
95 31.9 12.1 52.1

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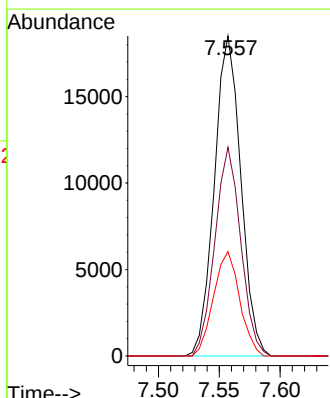
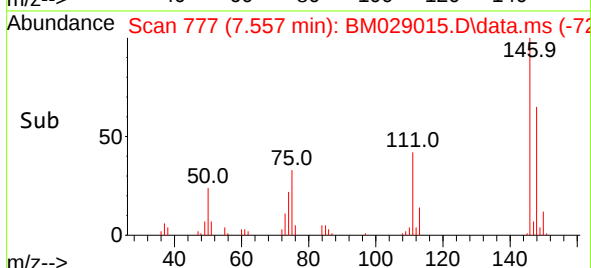
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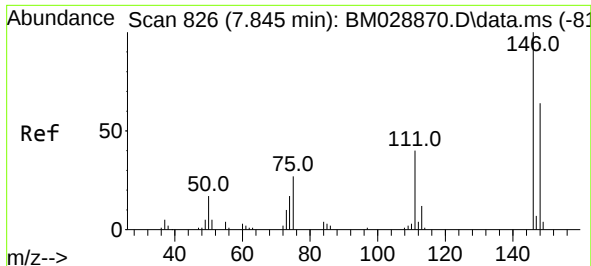


#12
1,3-Dichlorobenzene
Concen: 42.31 ng
RT: 7.557 min Scan# 777
Delta R.T. -0.006 min
Lab File: BM029015.D
Acq: 08 Mar 2021 12:31



Tgt Ion: 146 Resp: 28018
Ion Ratio Lower Upper
146 100
148 65.2 51.6 77.4
75 32.6 33.0 49.6#





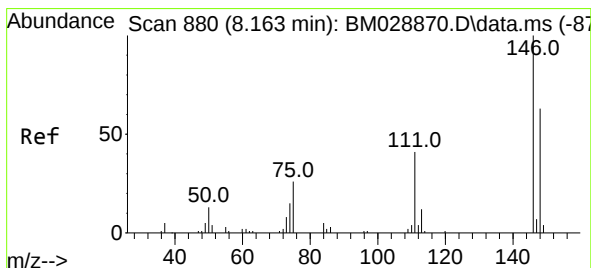
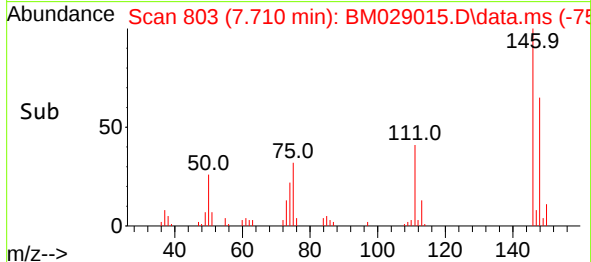
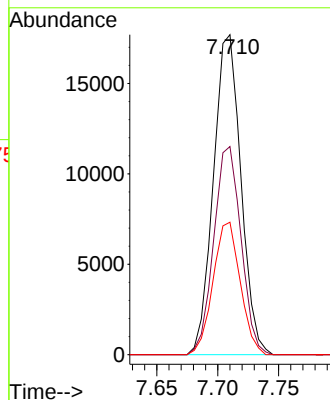
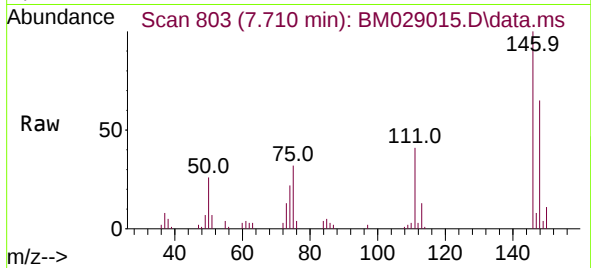
#13
1,4-Dichlorobenzene
Concen: 41.42 ng
RT: 7.710 min Scan# 803
Delta R.T. -0.006 min
Lab File: BM029015.D
Acq: 08 Mar 2021 12:31

Tgt Ion:146 Resp: 27816
Ion Ratio Lower Upper
146 100
148 65.1 51.4 77.0
111 41.4 34.4 51.6

Instrument :
BNA_M
ClientSampleId :
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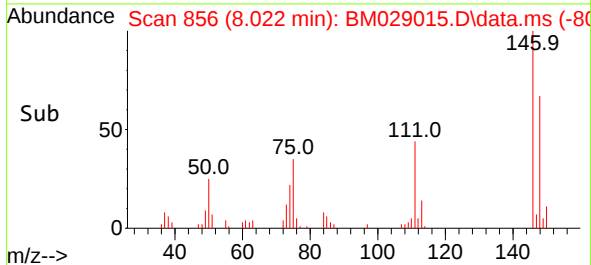
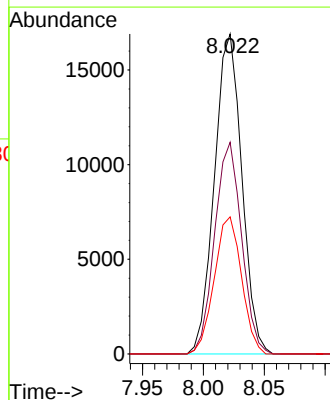
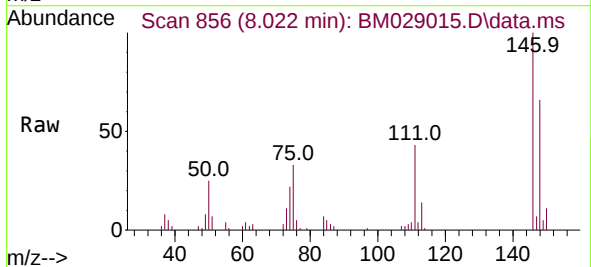
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#14
1,2-Dichlorobenzene
Concen: 40.95 ng
RT: 8.022 min Scan# 856
Delta R.T. -0.006 min
Lab File: BM029015.D
Acq: 08 Mar 2021 12:31

Tgt Ion:146 Resp: 26459
Ion Ratio Lower Upper
146 100
148 66.1 51.3 76.9
111 42.9 35.4 53.0





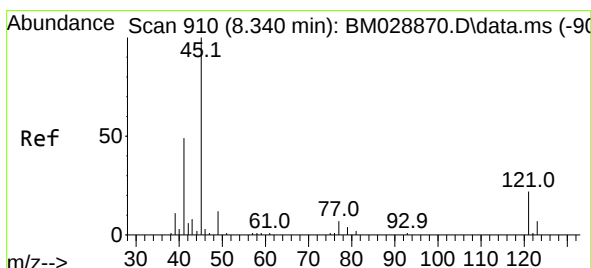
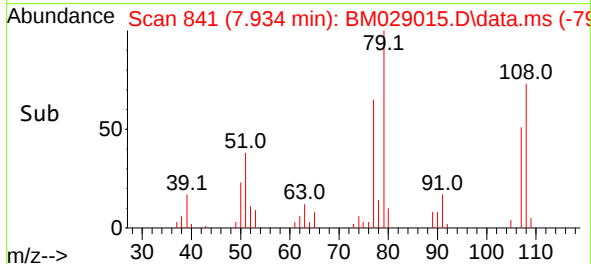
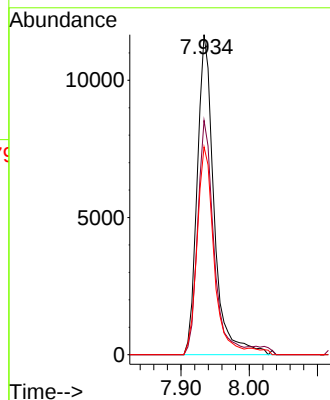
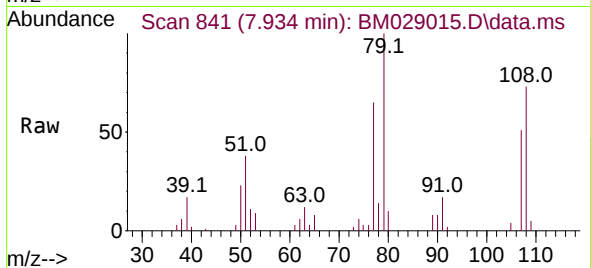
#15
Benzyl Alcohol
Concen: 41.35 ng
RT: 7.934 min Scan# 841
Delta R.T. -0.006 min
Lab File: BM029015.D
Acq: 08 Mar 2021 12:31

Tgt Ion:	79	Resp:	19964
Ion Ratio	Lower	Upper	
79	100		
108	73.2	49.0	73.4
77	65.0	55.2	82.8

Instrument :
BNA_M
ClientSampleId :
PB135023BSD

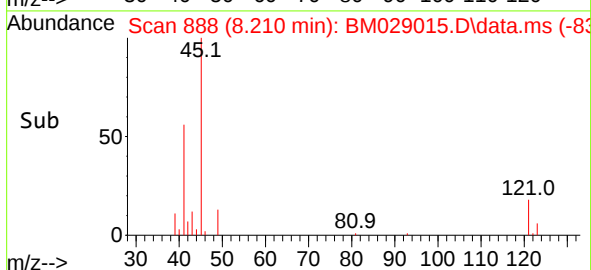
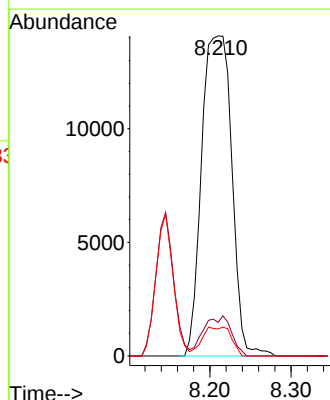
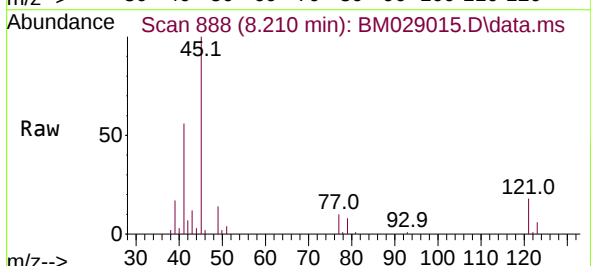
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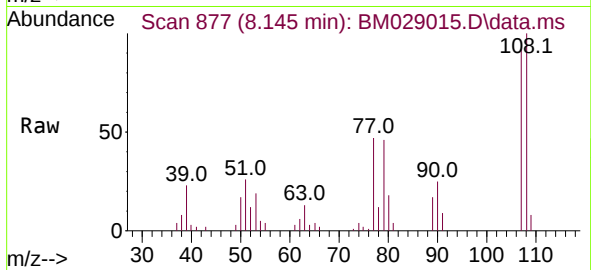
#16
2,2'-oxybis(1-Chloropropane)
Concen: 46.47 ng
RT: 8.210 min Scan# 888
Delta R.T. -0.012 min
Lab File: BM029015.D
Acq: 08 Mar 2021 12:31

Tgt Ion:	45	Resp:	36428
Ion Ratio	Lower	Upper	
45	100		
77	10.5	9.5	49.5
79	8.4	1.8	41.8

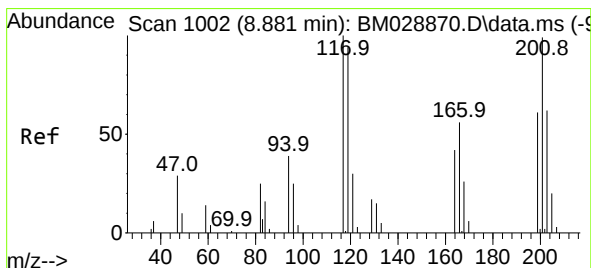
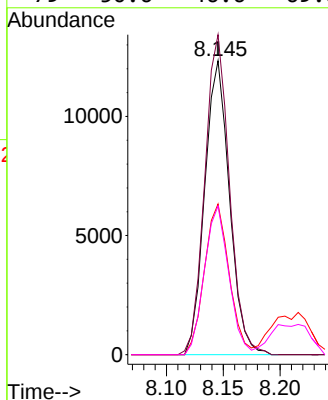
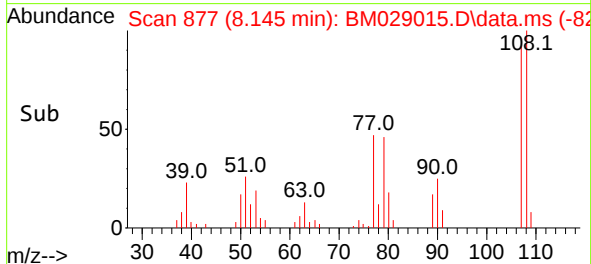




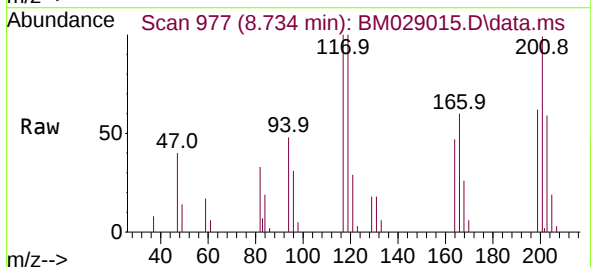
#17
2-Methylphenol
Concen: 41.06 ng
RT: 8.145 min Scan# 877
Delta R.T. -0.000 min
Lab File: BM029015.D
Acq: 08 Mar 2021 12:31



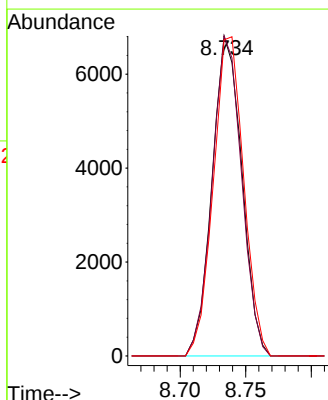
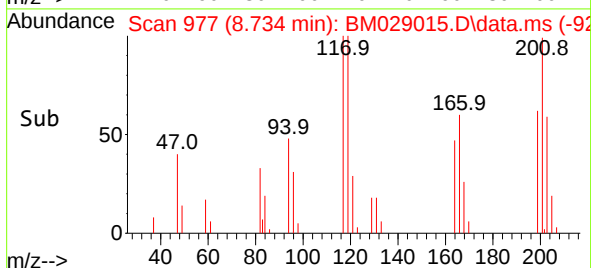
Tgt Ion:	107	Resp:	18708
Ion	Ratio	Lower	Upper
107	100		
108	108.9	87.8	131.6
77	51.3	50.9	76.3
79	50.6	46.6	69.8



#18
Hexachloroethane
Concen: 43.93 ng
RT: 8.734 min Scan# 977
Delta R.T. -0.012 min
Lab File: BM029015.D
Acq: 08 Mar 2021 12:31



Tgt Ion:	117	Resp:	10721
Ion	Ratio	Lower	Upper
117	100		
119	100.0	73.1	109.7
201	101.2	88.7	133.1



Instrument :
BNA_M
ClientSampleId :
PB135023BSD

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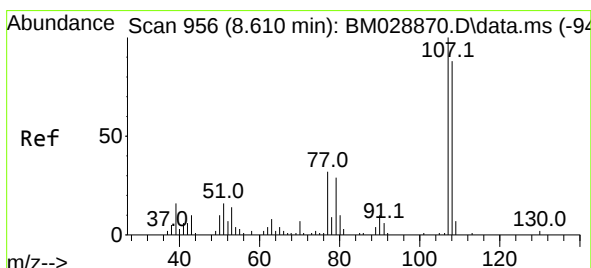
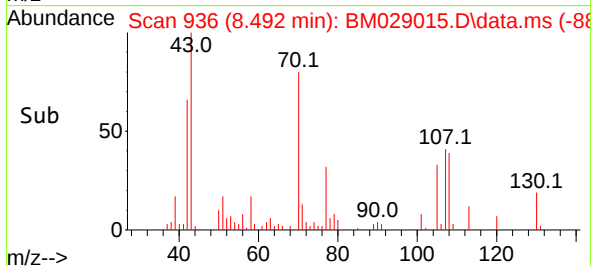
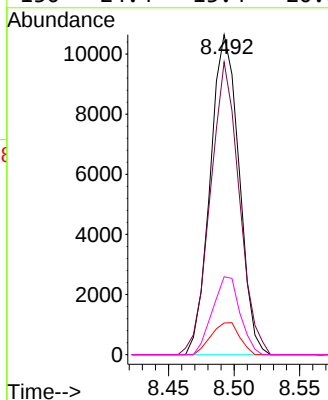
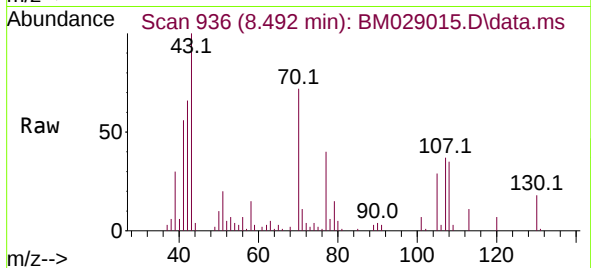
#19
n-Nitroso-di-n-propylamine
Concen: 40.95 ng
RT: 8.492 min Scan# 936
Delta R.T. -0.012 min
Lab File: BM029015.D
Acq: 08 Mar 2021 12:31

Tgt Ion:	70	Resp:	16266
Ion	Ratio	Lower	Upper
70	100		
42	91.4	31.9	47.9#
101	9.9	7.0	10.4
130	24.4	13.4	20.0#

Instrument :
BNA_M
ClientSampleId :
PB135023BSD

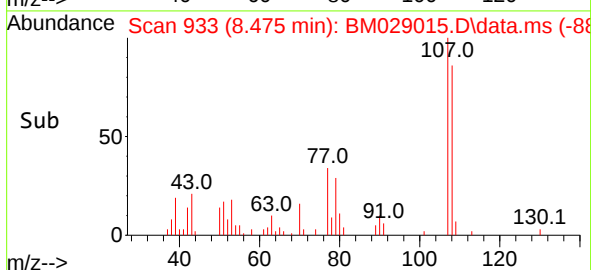
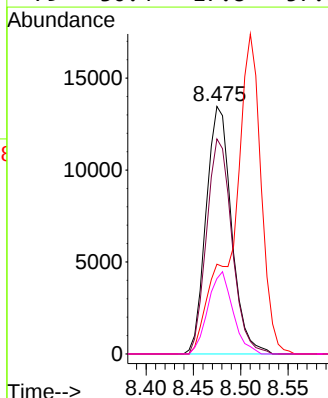
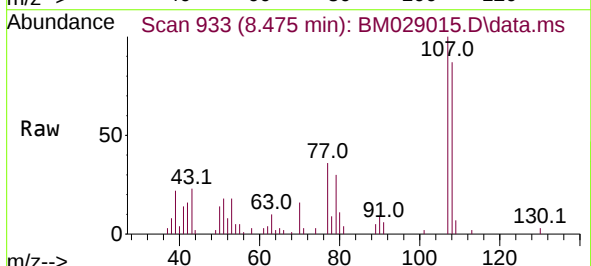
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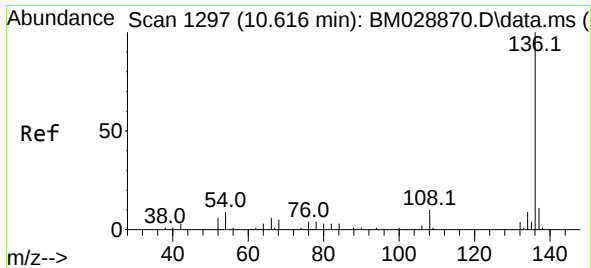
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#20
3+4-Methylphenols
Concen: 40.98 ng
RT: 8.475 min Scan# 933
Delta R.T. -0.006 min
Lab File: BM029015.D
Acq: 08 Mar 2021 12:31

Tgt Ion:	107	Resp:	25120
Ion	Ratio	Lower	Upper
107	100		
108	86.9	64.5	104.5
77	36.3	24.2	64.2
79	30.4	17.8	57.8





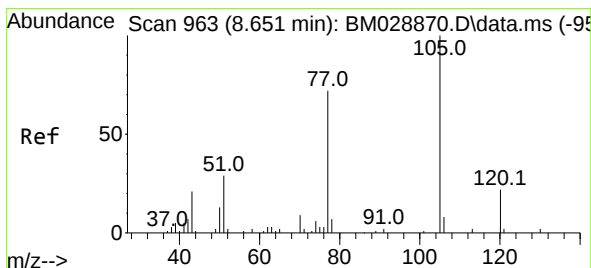
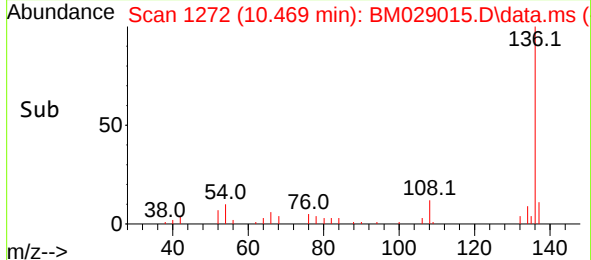
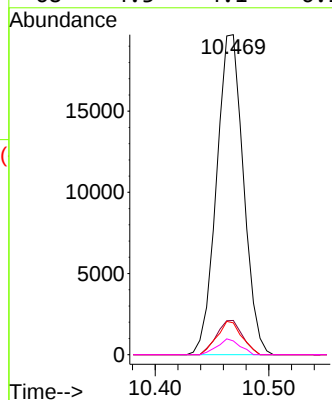
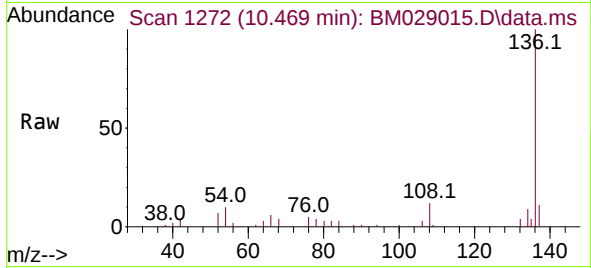
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.469 min Scan# 1272
Delta R.T. -0.006 min
Lab File: BM029015.D
Acq: 08 Mar 2021 12:31

Tgt Ion:	136	Resp:	32413
Ion Ratio	Lower	Upper	
136	100		
137	10.7	8.6	12.8
54	10.0	4.6	7.0#
68	4.3	4.1	6.1

Instrument :
BNA_M
ClientSampleId :
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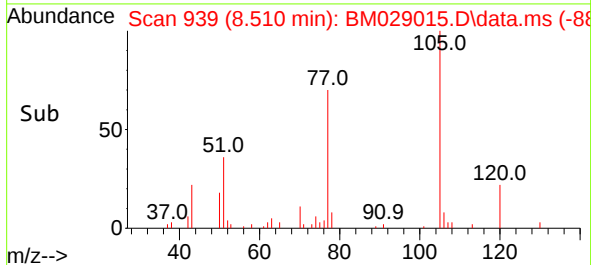
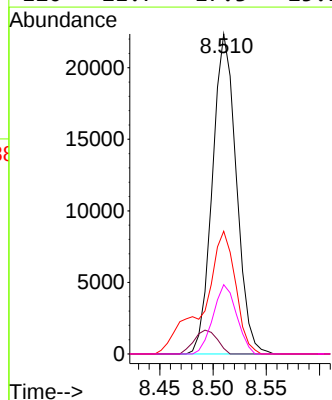
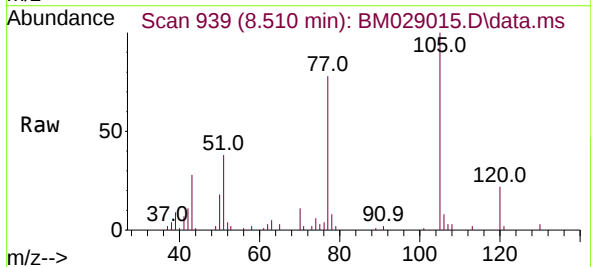
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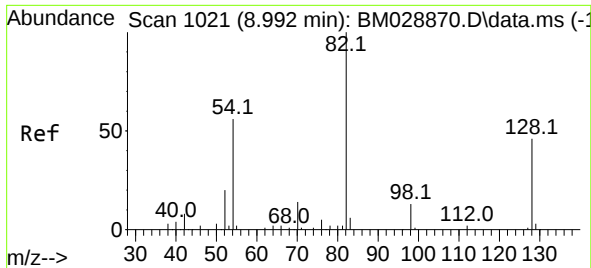
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#22
Acetophenone
Concen: 44.02 ng
RT: 8.510 min Scan# 939
Delta R.T. -0.006 min
Lab File: BM029015.D
Acq: 08 Mar 2021 12:31

Tgt Ion:	105	Resp:	34794
Ion Ratio	Lower	Upper	
105	100		
71	1.8	7.6	11.4#
51	38.3	18.6	28.0#
120	21.7	17.3	25.9





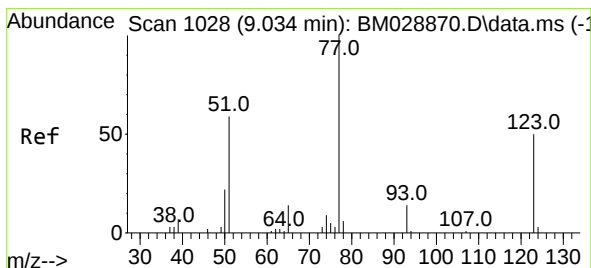
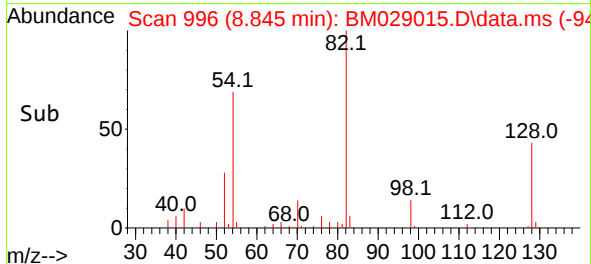
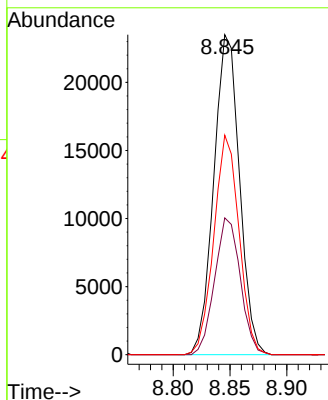
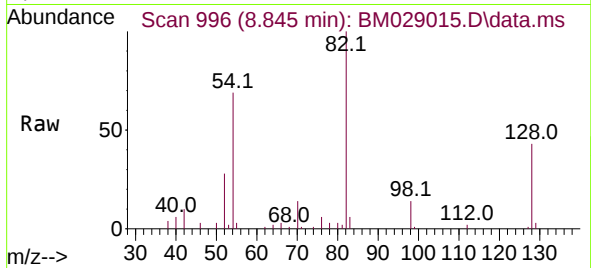
#23
Nitrobenzene-d5
Concen: 61.58 ng
RT: 8.845 min Scan# 996
Delta R.T. -0.012 min
Lab File: BM029015.D
Acq: 08 Mar 2021 12:31

Tgt Ion	Ratio	Lower	Upper
82	100		
128	42.8	27.4	41.0#
54	68.6	31.4	47.0#

Instrument :
BNA_M
ClientSampleId :
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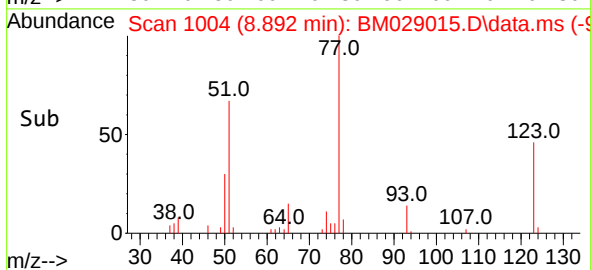
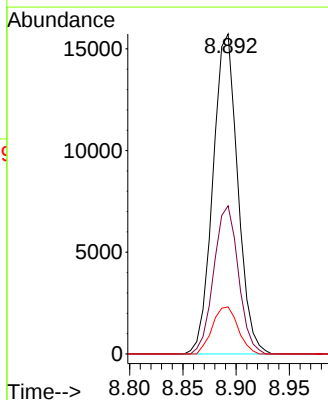
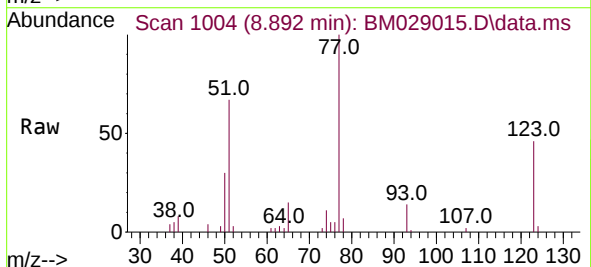
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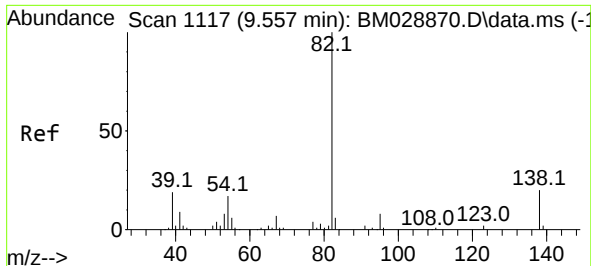
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#24
Nitrobenzene
Concen: 41.73 ng
RT: 8.892 min Scan# 1004
Delta R.T. -0.006 min
Lab File: BM029015.D
Acq: 08 Mar 2021 12:31

Tgt Ion	Ratio	Lower	Upper
77	100		
123	46.3	29.1	43.7#
65	14.7	11.3	16.9





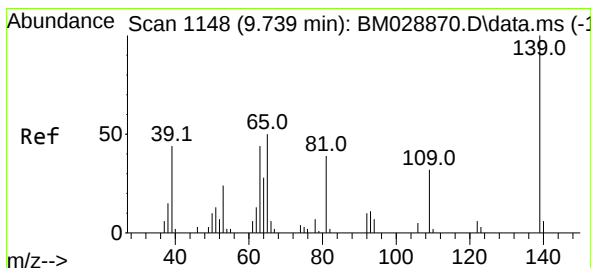
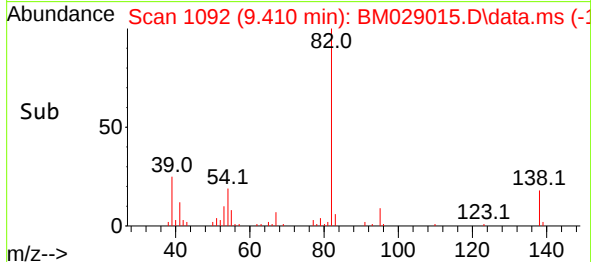
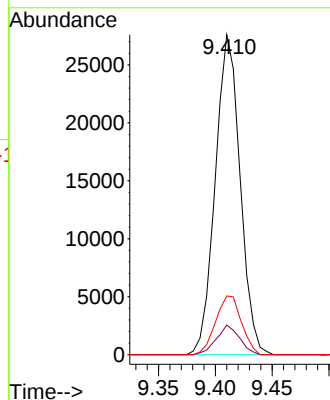
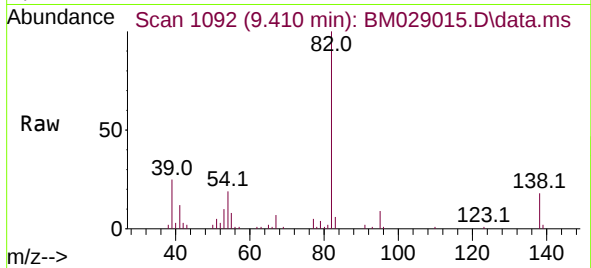
#25
Isophorone
Concen: 39.75 ng
RT: 9.410 min Scan# 1092
Delta R.T. -0.012 min
Lab File: BM029015.D
Acq: 08 Mar 2021 12:31

Tgt Ion: 82	Resp: 42025
Ion Ratio	Lower Upper
82 100	
95 9.3	6.8 10.2
138 18.3	13.1 19.7

Instrument :
BNA_M
ClientSampleId :
PB135023BSD

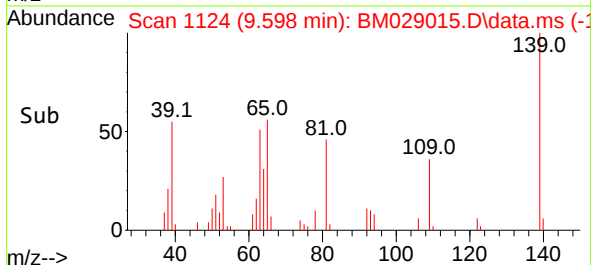
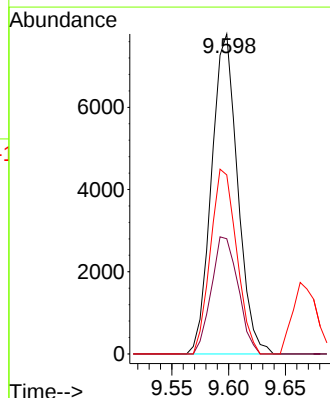
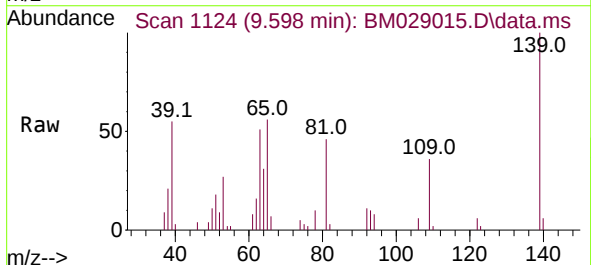
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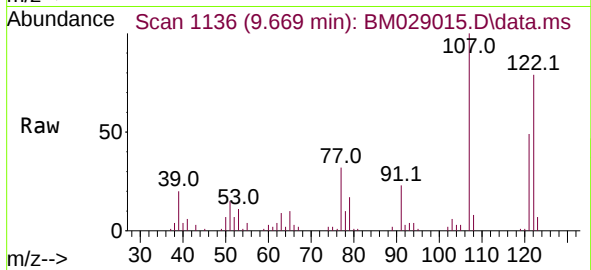
#26
2-Nitrophenol
Concen: 40.33 ng
RT: 9.598 min Scan# 1124
Delta R.T. -0.006 min
Lab File: BM029015.D
Acq: 08 Mar 2021 12:31

Tgt Ion: 139	Resp: 12442
Ion Ratio	Lower Upper
139 100	
109 36.0	33.8 50.8
65 56.0	51.0 76.6

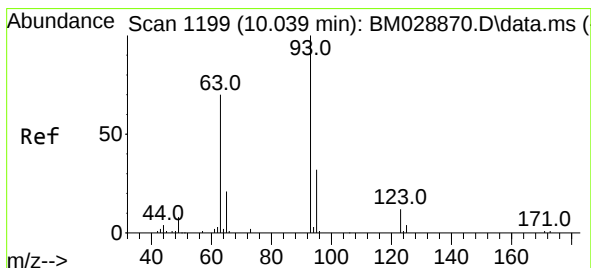
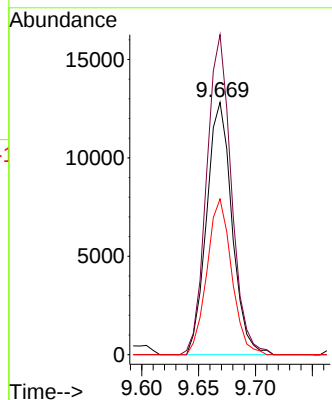
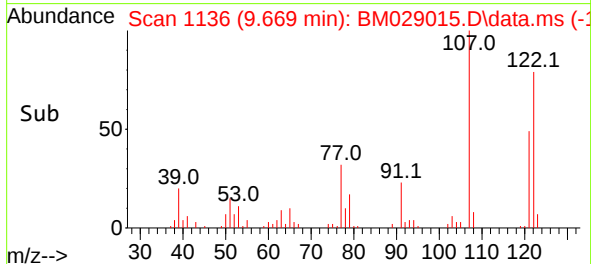




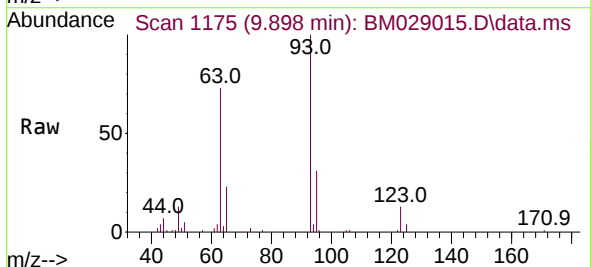
#27
2,4-Dimethylphenol
Concen: 43.06 ng
RT: 9.669 min Scan# 1136
Delta R.T. -0.006 min
Lab File: BM029015.D
Acq: 08 Mar 2021 12:31



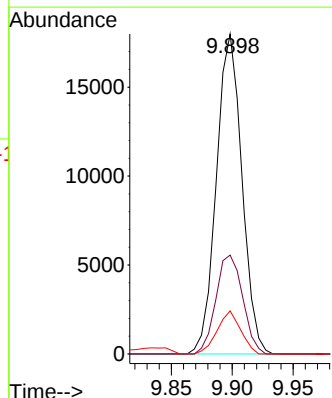
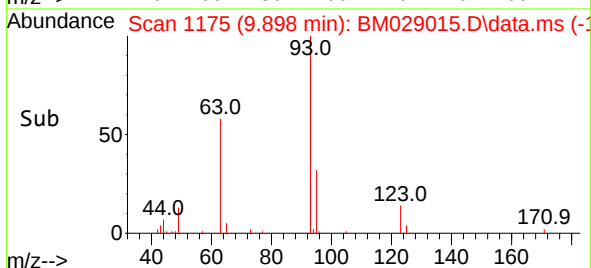
Tgt Ion:122 Resp: 19937
Ion Ratio Lower Upper
122 100
107 126.8 106.6 159.8
121 61.7 48.8 73.2



#28
bis(2-Chloroethoxy)methane
Concen: 43.68 ng
RT: 9.898 min Scan# 1175
Delta R.T. -0.006 min
Lab File: BM029015.D
Acq: 08 Mar 2021 12:31



Tgt Ion: 93 Resp: 26237
Ion Ratio Lower Upper
93 100
95 30.9 26.5 39.7
123 13.5 8.6 12.8#



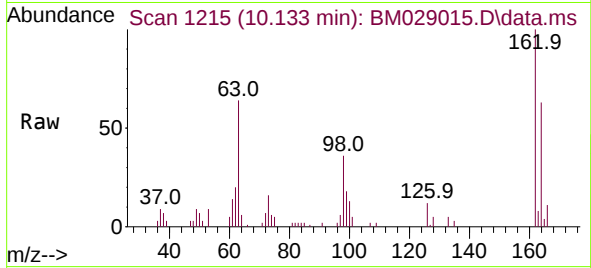
Instrument :
BNA_M
ClientSampleId :
PB135023BSD

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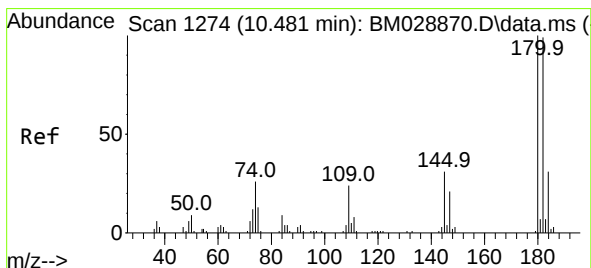
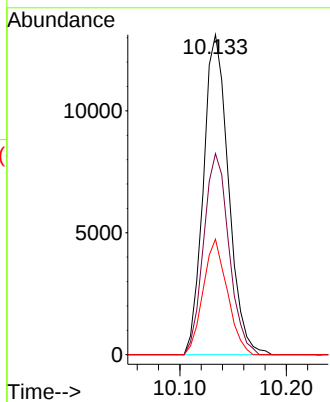
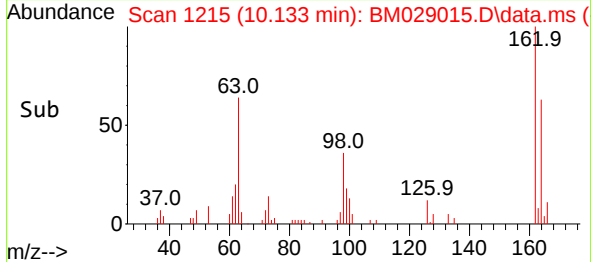
mohammad
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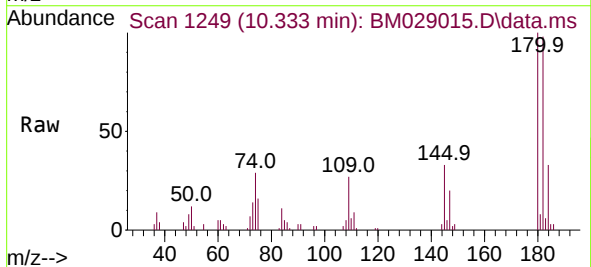
#29
2,4-Dichlorophenol
Concen: 40.63 ng
RT: 10.133 min Scan# 1215
Delta R.T. -0.006 min
Lab File: BM029015.D
Acq: 08 Mar 2021 12:31



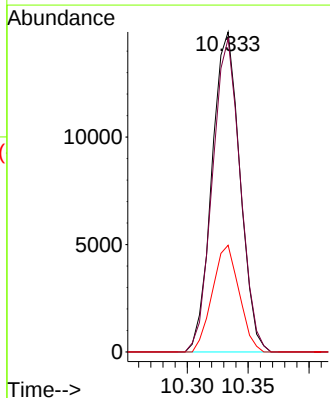
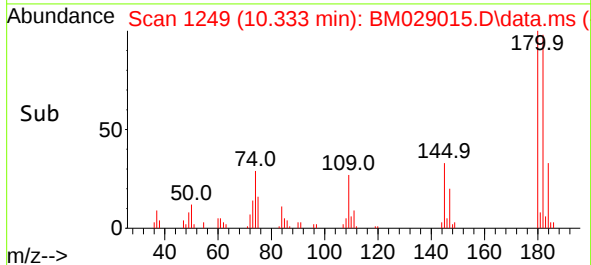
Tgt Ion:162 Resp: 21524
Ion Ratio Lower Upper
162 100
164 62.8 43.2 83.2
98 36.1 15.7 55.7



#30
1,2,4-Trichlorobenzene
Concen: 41.07 ng
RT: 10.333 min Scan# 1249
Delta R.T. -0.006 min
Lab File: BM029015.D
Acq: 08 Mar 2021 12:31



Tgt Ion:180 Resp: 23856
Ion Ratio Lower Upper
180 100
182 97.9 77.7 116.5
145 33.3 23.4 35.0



Instrument :
BNA_M
ClientSampleId :
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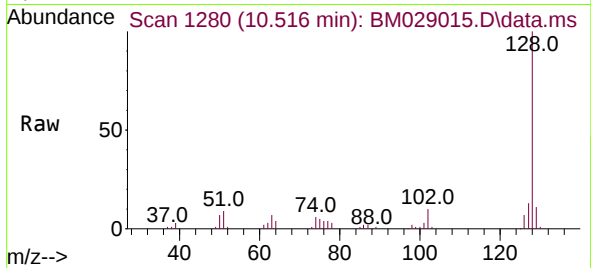
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#31
Naphthalene
Concen: 39.66 ng
RT: 10.516 min Scan# 1280
Delta R.T. -0.012 min
Lab File: BM029015.D
Acq: 08 Mar 2021 12:31

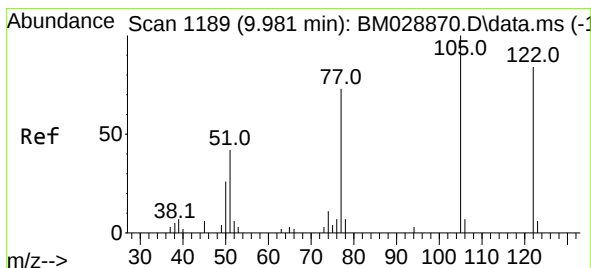
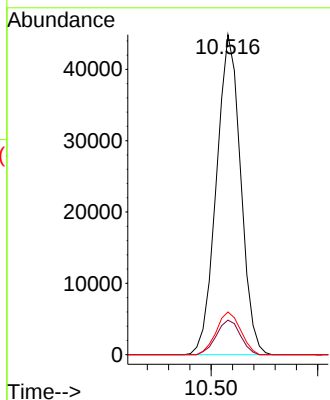
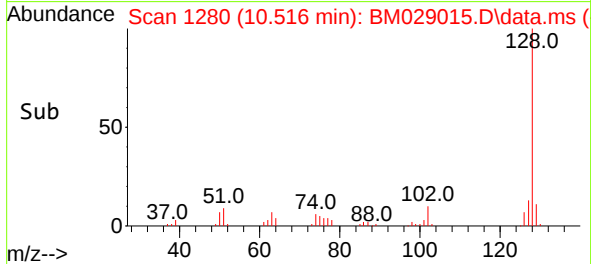
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BNA_M
ClientSampleId :
PB135023BSD



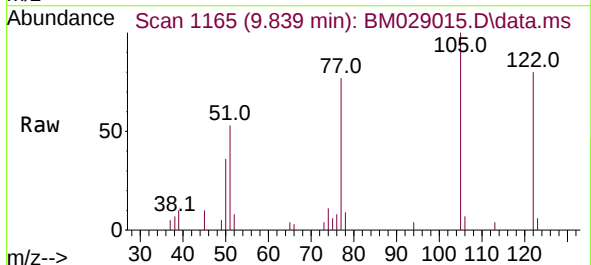
Tgt Ion:128 Resp: 70871
Ion Ratio Lower Upper
128 100
129 10.8 9.0 13.4
127 13.3 10.6 15.8

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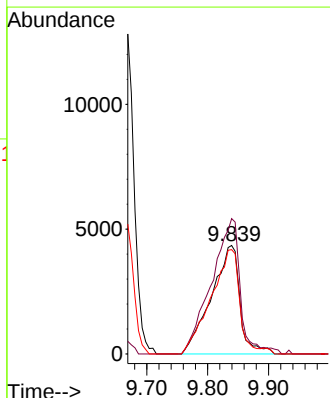
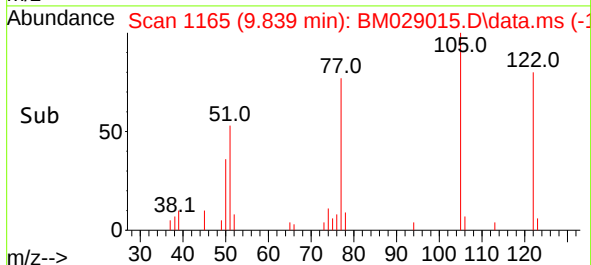
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#32
Benzoic acid
Concen: 42.86 ng
RT: 9.839 min Scan# 1165
Delta R.T. -0.006 min
Lab File: BM029015.D
Acq: 08 Mar 2021 12:31



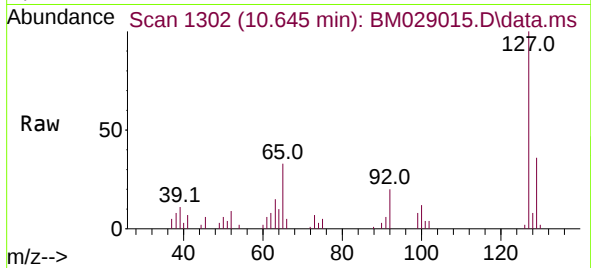
Tgt Ion:122 Resp: 14225
Ion Ratio Lower Upper
122 100
105 124.8 114.0 154.0
77 96.2 101.8 141.8#





#33
4-Chloroaniline
Concen: 25.01 ng
RT: 10.645 min Scan# 1302
Delta R.T. -0.012 min
Lab File: BM029015.D
Acq: 08 Mar 2021 12:31

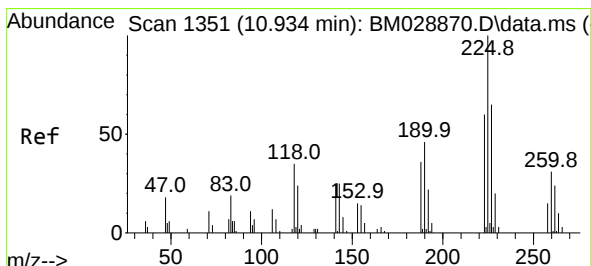
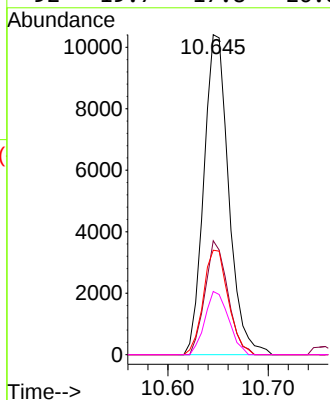
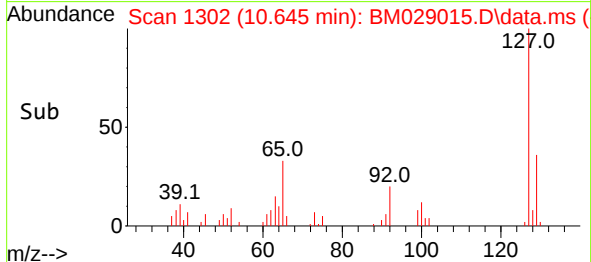
Instrument :
BNA_M
ClientSampleId :
PB135023BSD



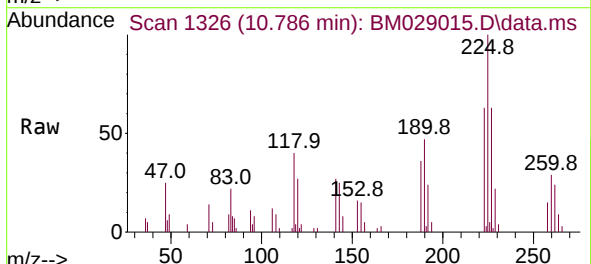
Tgt Ion	Ratio	Lower	Upper
127	100		
129	35.6	24.7	37.1
65	32.7	30.2	45.4
92	19.7	17.8	26.8

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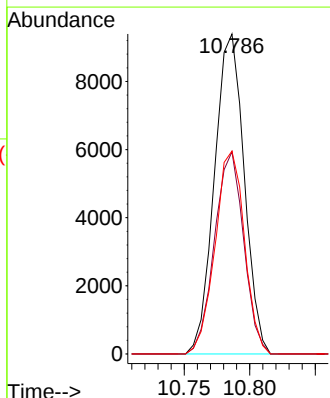
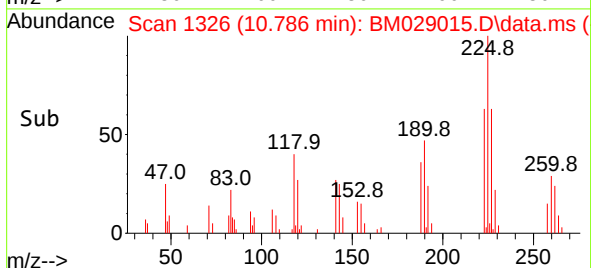
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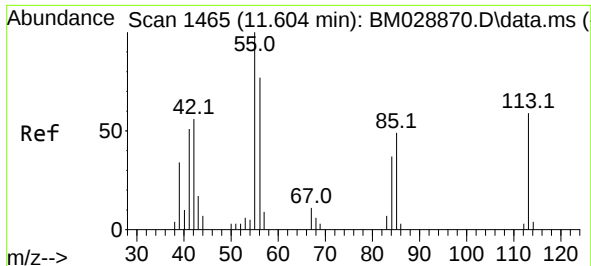


#34
Hexachlorobutadiene
Concen: 42.50 ng
RT: 10.786 min Scan# 1326
Delta R.T. -0.006 min
Lab File: BM029015.D
Acq: 08 Mar 2021 12:31



Tgt Ion	Ratio	Lower	Upper
225	100		
223	63.2	51.0	76.4
227	65.7	50.6	75.8





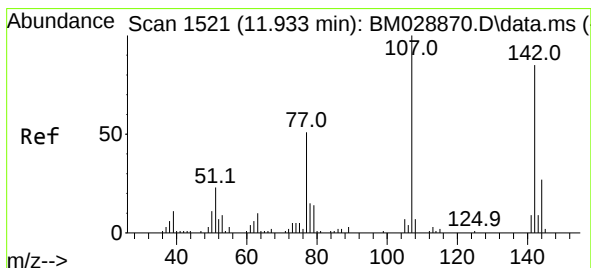
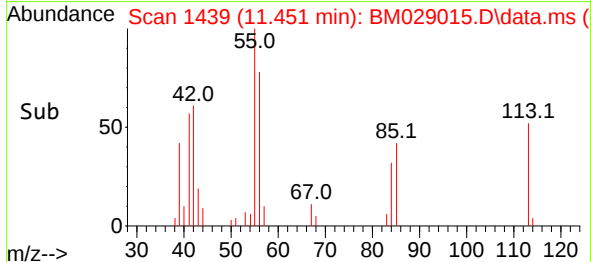
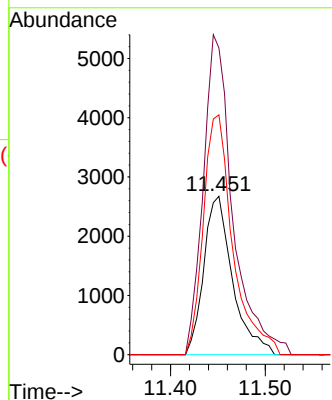
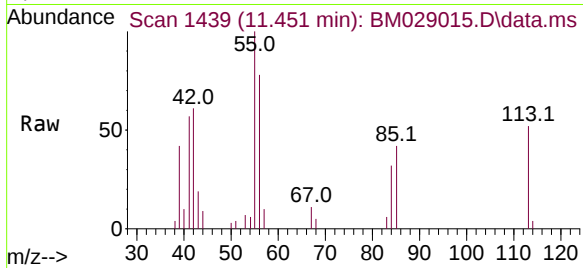
#35
Caprolactam
Concen: 39.06 ng
RT: 11.451 min Scan# 1439
Delta R.T. -0.012 min
Lab File: BM029015.D
Acq: 08 Mar 2021 12:31

Tgt Ion:113 Resp: 5661
Ion Ratio Lower Upper
113 100
55 193.6 103.2 143.2#
56 151.4 84.2 124.2#

Instrument :
BNA_M
ClientSampleId :
PB135023BSD

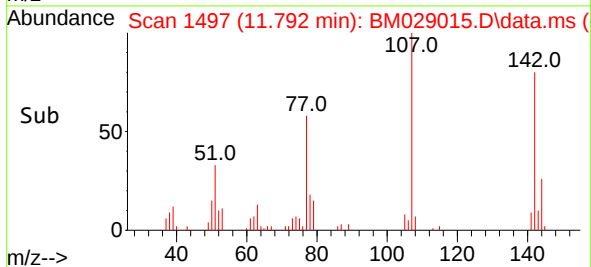
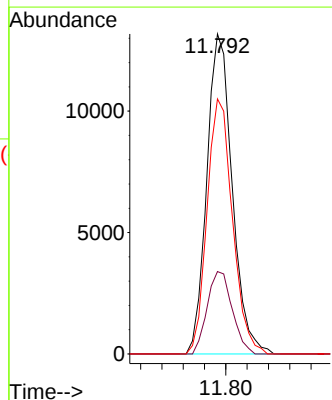
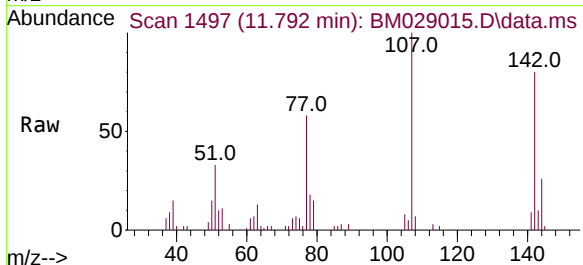
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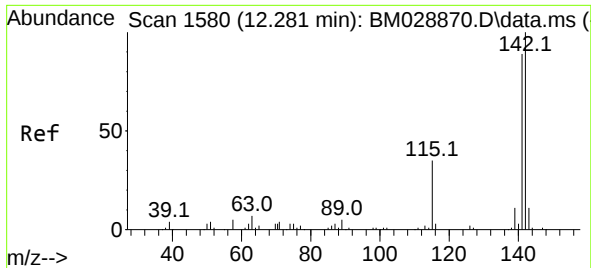
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#36
4-Chloro-3-methylphenol
Concen: 40.91 ng
RT: 11.792 min Scan# 1497
Delta R.T. -0.000 min
Lab File: BM029015.D
Acq: 08 Mar 2021 12:31

Tgt Ion:107 Resp: 21843
Ion Ratio Lower Upper
107 100
144 25.8 20.1 30.1
142 79.7 60.3 90.5





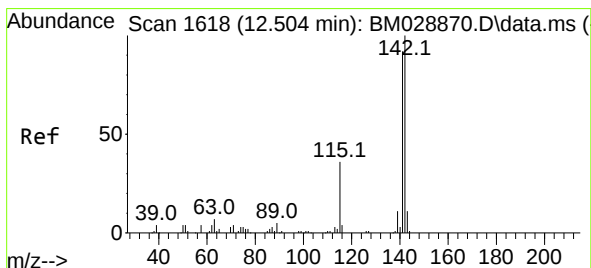
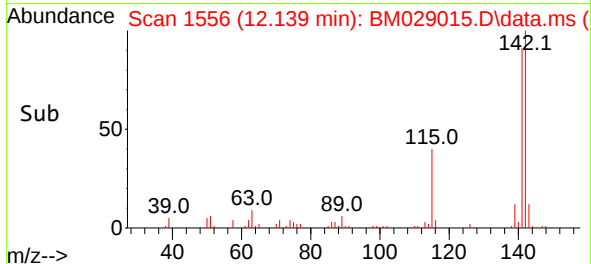
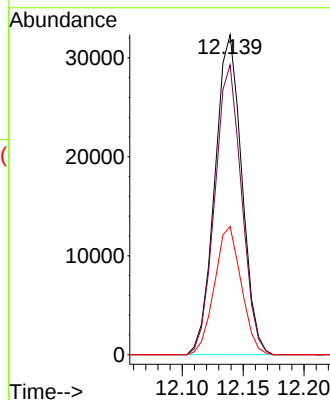
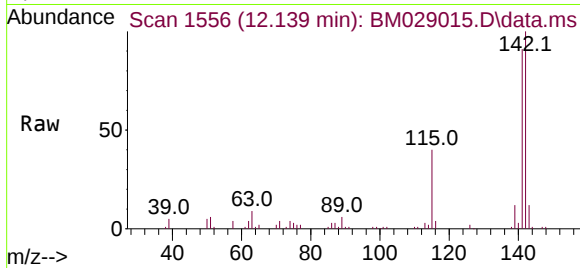
#37
2-Methylnaphthalene
Concen: 39.58 ng
RT: 12.139 min Scan# 1556
Delta R.T. -0.006 min
Lab File: BM029015.D
Acq: 08 Mar 2021 12:31

Tgt Ion:142 Resp: 49761
Ion Ratio Lower Upper
142 100
141 90.5 70.3 105.5
115 40.1 32.2 48.4

Instrument :
BNA_M
ClientSampleId :
PB135023BSD

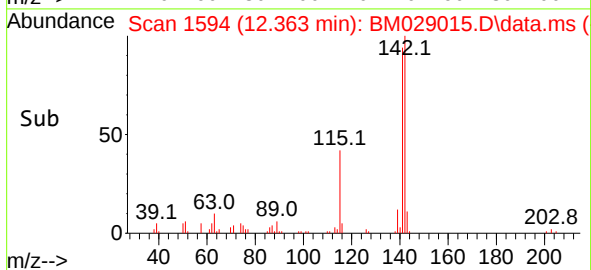
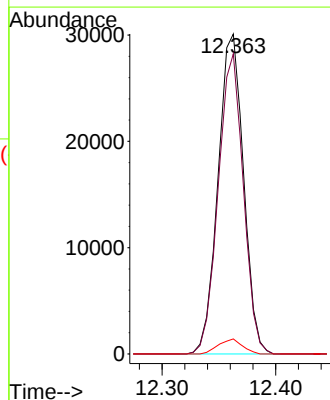
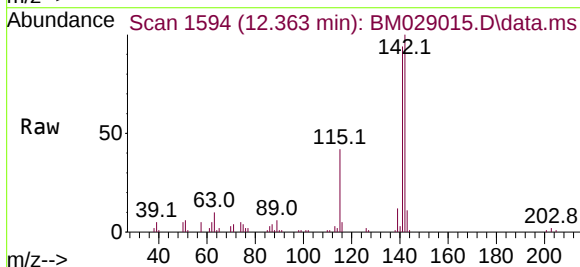
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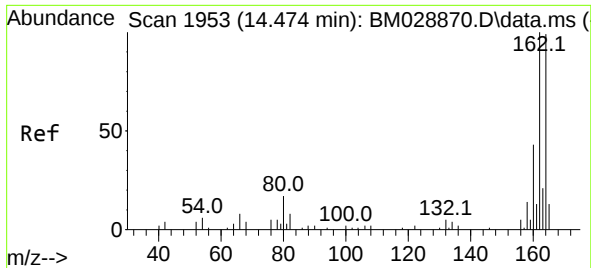
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#38
1-Methylnaphthalene
Concen: 39.38 ng
RT: 12.363 min Scan# 1594
Delta R.T. -0.006 min
Lab File: BM029015.D
Acq: 08 Mar 2021 12:31

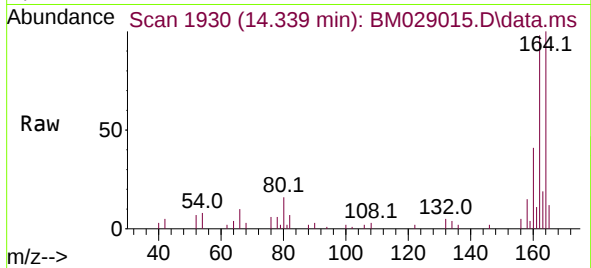
Tgt Ion:142 Resp: 46895
Ion Ratio Lower Upper
142 100
141 93.8 73.8 110.6
116 4.7 3.5 5.3





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.339 min Scan# 1930
Delta R.T. -0.012 min
Lab File: BM029015.D
Acq: 08 Mar 2021 12:31

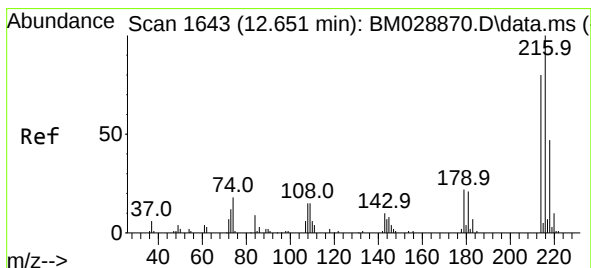
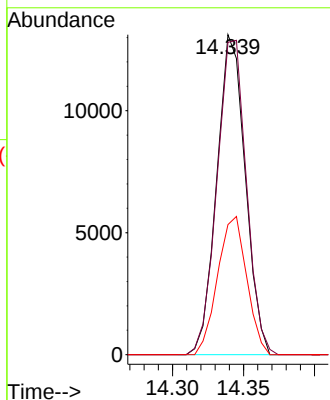
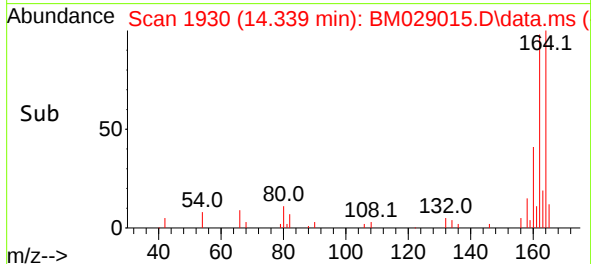
Instrument :
BNA_M
ClientSampleId :
PB135023BSD



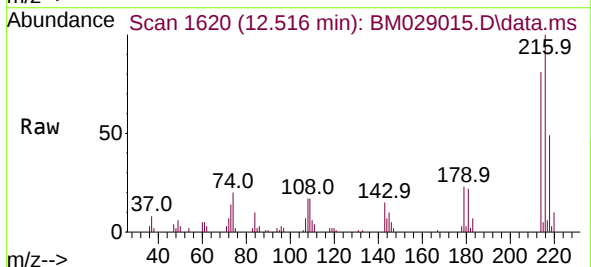
Tgt Ion:164 Resp: 18289
Ion Ratio Lower Upper
164 100
162 97.6 80.4 120.6
160 40.6 35.9 53.9

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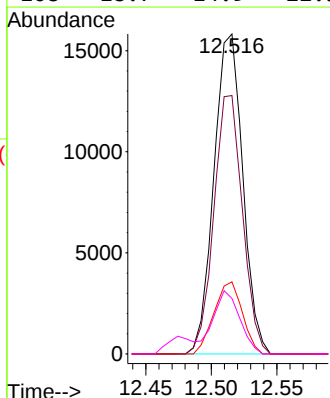
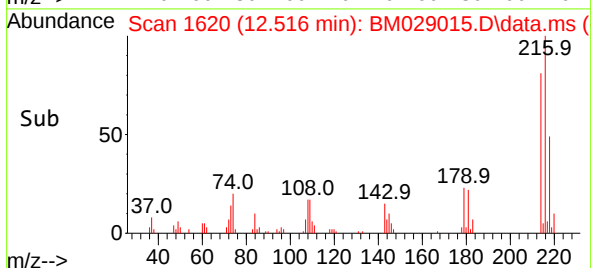
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#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.31 ng
RT: 12.516 min Scan# 1620
Delta R.T. -0.006 min
Lab File: BM029015.D
Acq: 08 Mar 2021 12:31

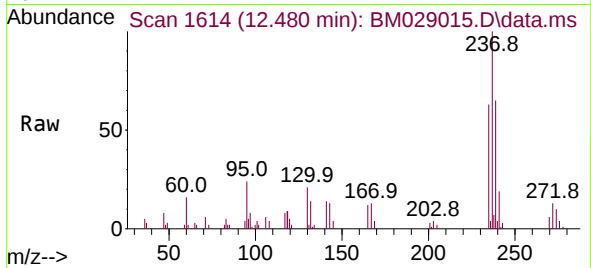


Tgt Ion:216 Resp: 24193
Ion Ratio Lower Upper
216 100
214 80.1 62.1 93.1
179 22.1 17.2 25.8
108 18.7 14.9 22.3





#41
 Hexachlorocyclopentadiene
 Concen: 126.16 ng
 RT: 12.480 min Scan# 1614
 Delta R.T. -0.006 min
 Lab File: BM029015.D
 Acq: 08 Mar 2021 12:31

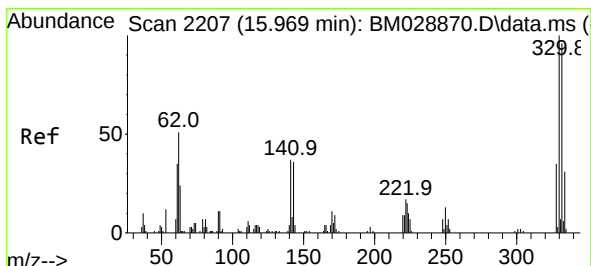
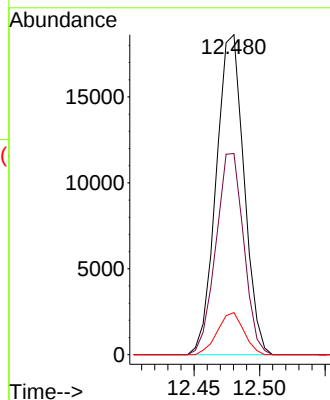
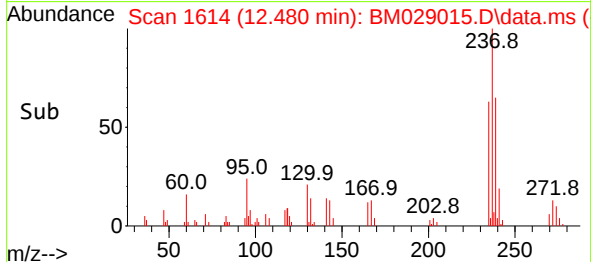


Tgt Ion:237 Resp: 27499
 Ion Ratio Lower Upper
 237 100
 235 62.9 43.1 83.1
 272 13.1 0.0 33.0

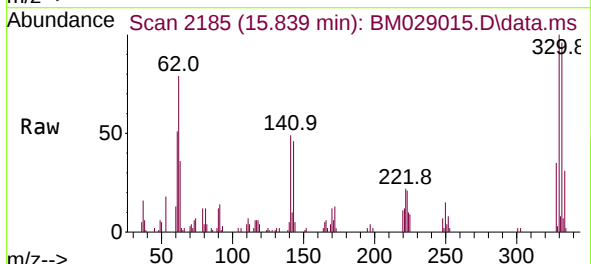
Instrument :
 BNA_M
 ClientSampleId :
 PB135023BSD

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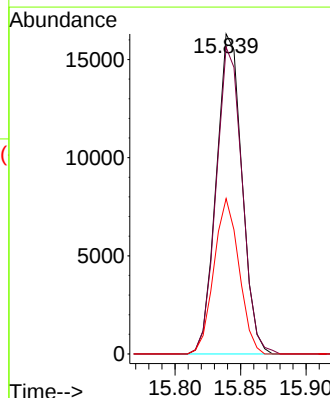
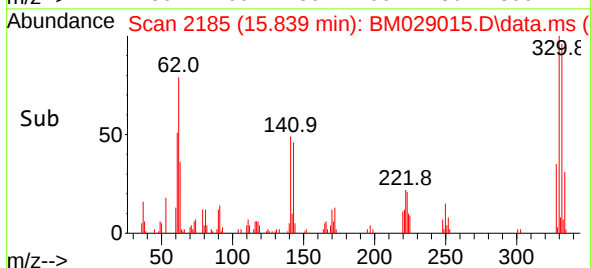
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#42
 2,4,6-Tribromophenol
 Concen: 102.22 ng
 RT: 15.839 min Scan# 2185
 Delta R.T. -0.006 min
 Lab File: BM029015.D
 Acq: 08 Mar 2021 12:31



Tgt Ion:330 Resp: 22157
 Ion Ratio Lower Upper
 330 100
 332 97.0 77.8 116.8
 141 47.5 28.4 42.6#





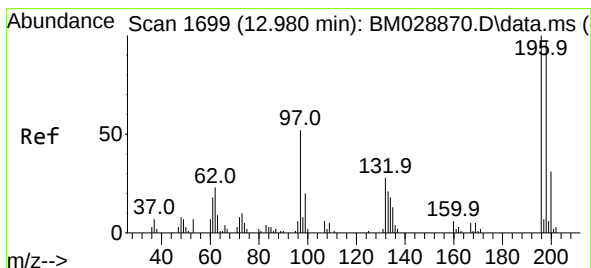
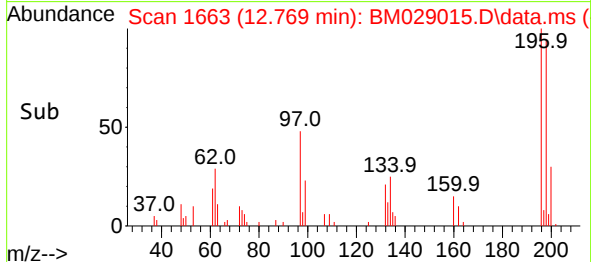
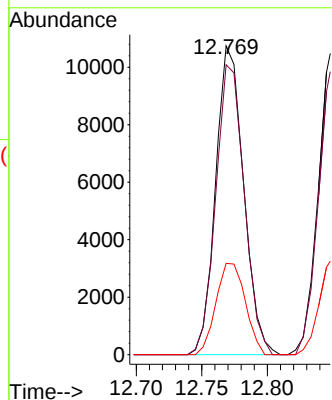
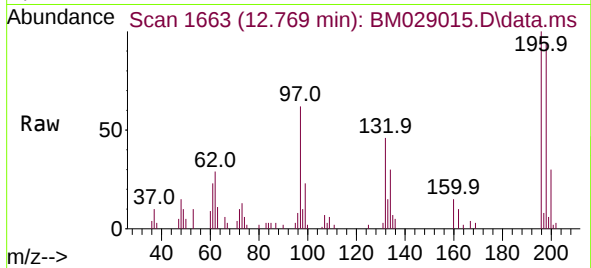
#43
2,4,6-Trichlorophenol
Concen: 39.72 ng
RT: 12.769 min Scan# 1663
Delta R.T. -0.006 min
Lab File: BM029015.D
Acq: 08 Mar 2021 12:31

Tgt Ion:196 Resp: 15922
Ion Ratio Lower Upper
196 100
198 93.9 74.9 112.3
200 29.6 23.7 35.5

Instrument :
BNA_M
ClientSampleId :
PB135023BSD

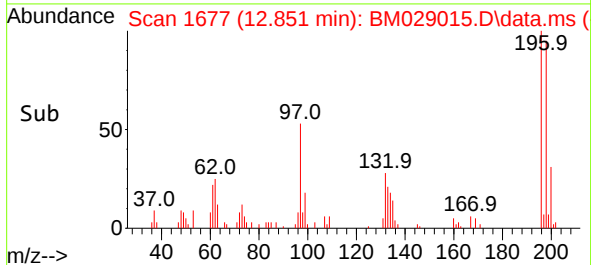
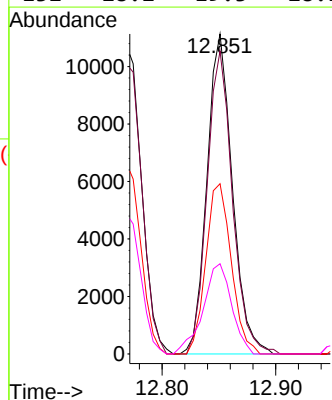
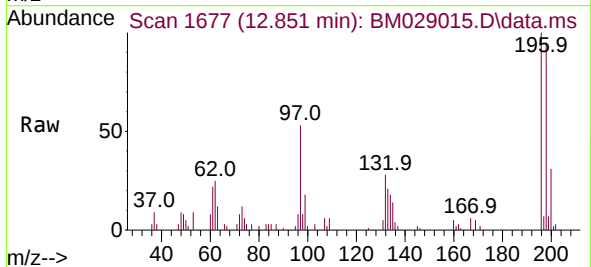
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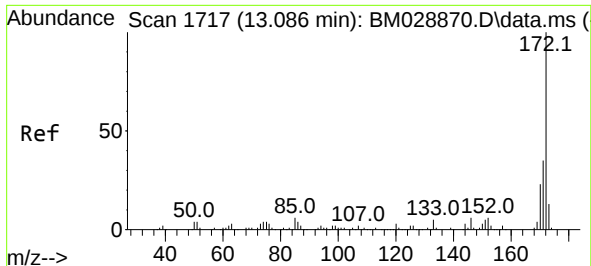
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#44
2,4,5-Trichlorophenol
Concen: 40.33 ng
RT: 12.851 min Scan# 1677
Delta R.T. -0.000 min
Lab File: BM029015.D
Acq: 08 Mar 2021 12:31

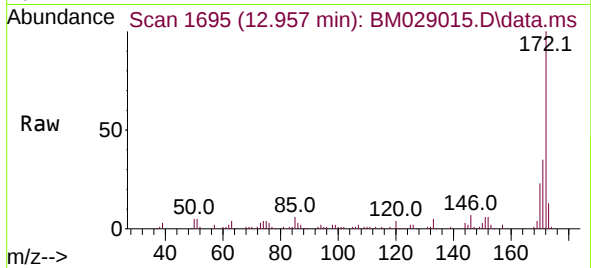
Tgt Ion:196 Resp: 17352
Ion Ratio Lower Upper
196 100
198 94.6 79.0 118.6
97 53.2 40.5 60.7
132 28.2 19.3 28.9





#45
2-Fluorobiphenyl
Concen: 58.62 ng
RT: 12.957 min Scan# 1695
Delta R.T. -0.006 min
Lab File: BM029015.D
Acq: 08 Mar 2021 12:31

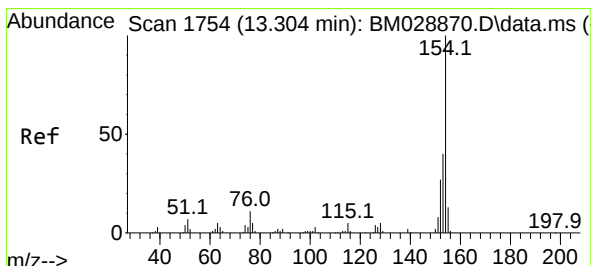
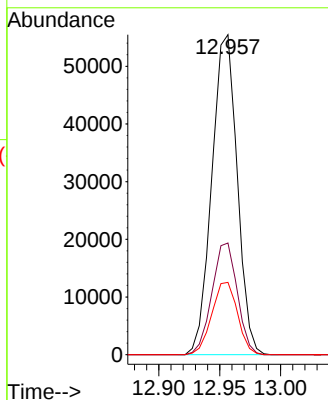
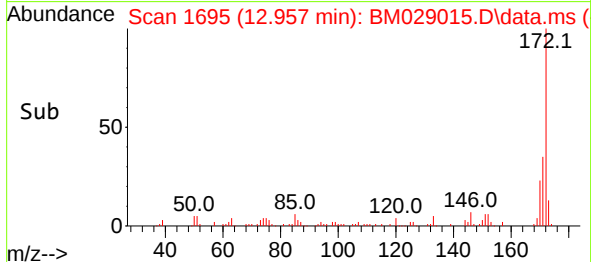
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ClientSampleId :
PB135023BSD



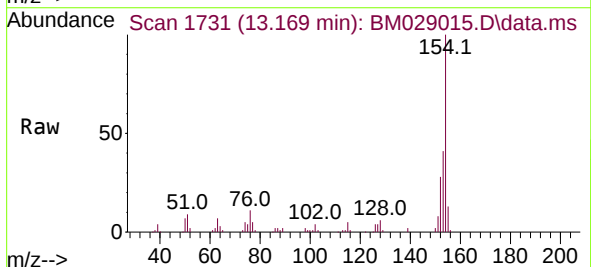
Tgt Ion:172 Resp: 80528
Ion Ratio Lower Upper
172 100
171 34.9 27.8 41.8
170 22.6 18.6 27.8

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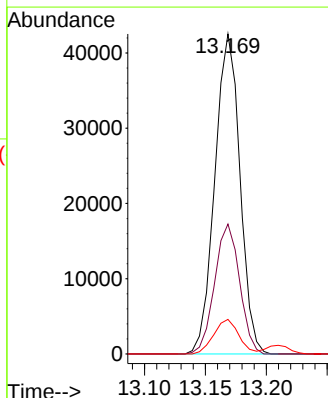
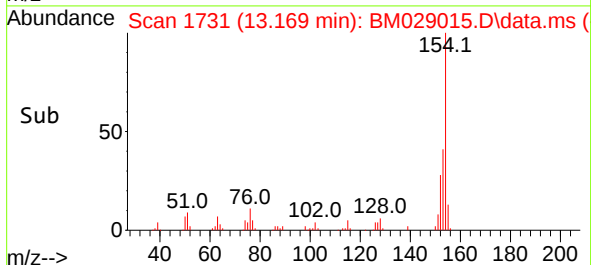
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#46
1,1'-Biphenyl
Concen: 41.59 ng
RT: 13.169 min Scan# 1731
Delta R.T. -0.006 min
Lab File: BM029015.D
Acq: 08 Mar 2021 12:31



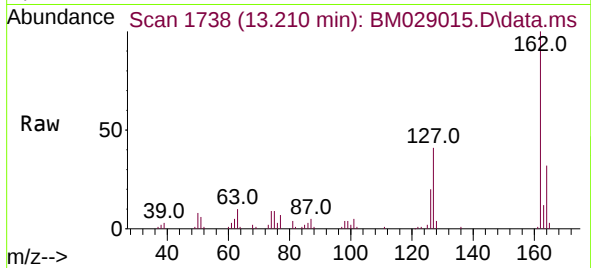
Tgt Ion:154 Resp: 61004
Ion Ratio Lower Upper
154 100
153 40.6 20.0 60.0
76 10.8 0.0 32.0





#47
2-Chloronaphthalene
Concen: 40.57 ng
RT: 13.210 min Scan# 1738
Delta R.T. -0.006 min
Lab File: BM029015.D
Acq: 08 Mar 2021 12:31

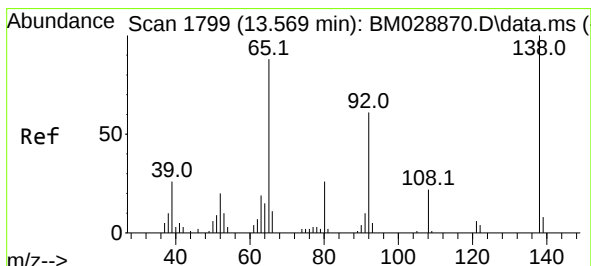
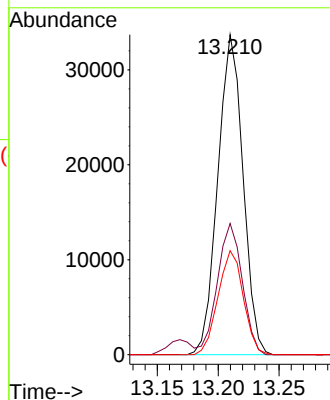
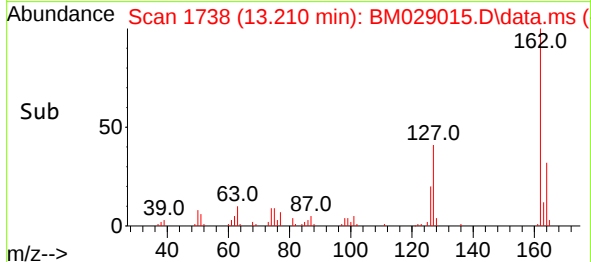
Instrument :
BNA_M
ClientSampleId :
PB135023BSD



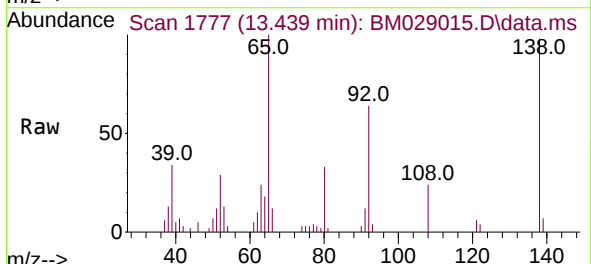
Tgt Ion:162 Resp: 48579
Ion Ratio Lower Upper
162 100
127 41.0 29.6 44.4
164 32.5 26.2 39.4

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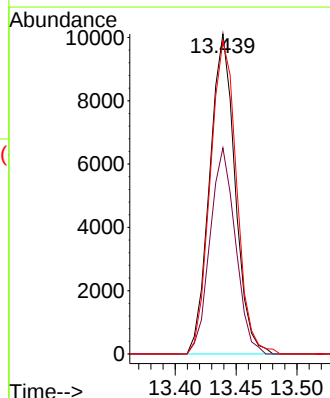
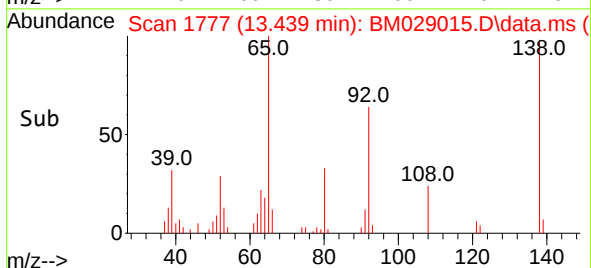
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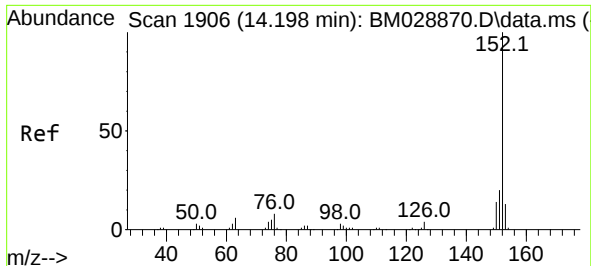


#48
2-Nitroaniline
Concen: 45.47 ng
RT: 13.439 min Scan# 1777
Delta R.T. -0.006 min
Lab File: BM029015.D
Acq: 08 Mar 2021 12:31



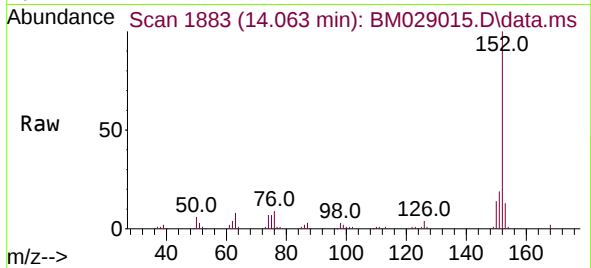
Tgt Ion: 65 Resp: 14642
Ion Ratio Lower Upper
65 100
92 64.4 51.5 77.3
138 97.8 72.7 109.1





#49
Acenaphthylene
Concen: 40.69 ng
RT: 14.063 min Scan# 1883
Delta R.T. -0.006 min
Lab File: BM029015.D
Acq: 08 Mar 2021 12:31

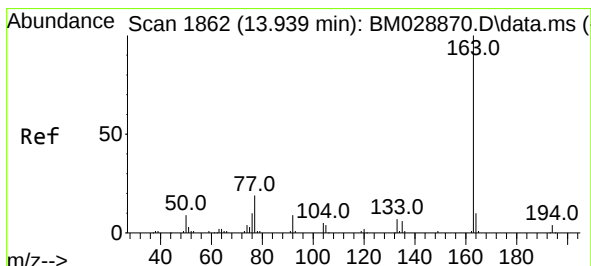
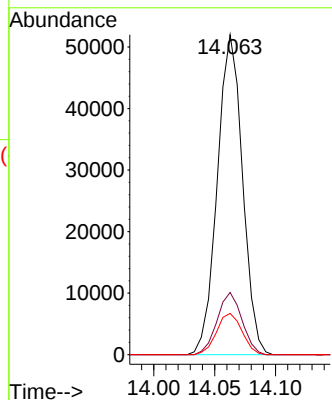
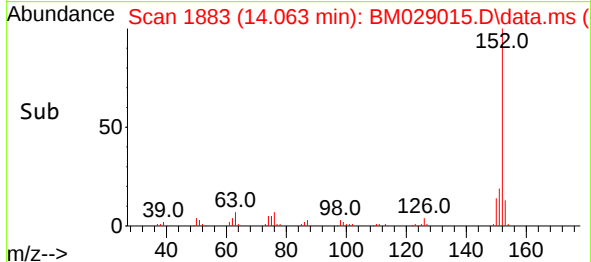
Instrument :
BNA_M
ClientSampleId :
PB135023BSD



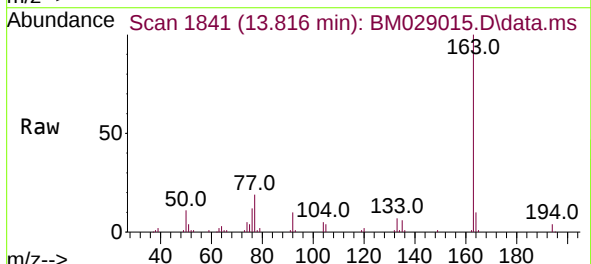
Tgt Ion:152 Resp: 74818
Ion Ratio Lower Upper
152 100
151 19.4 15.8 23.6
153 12.9 10.4 15.6

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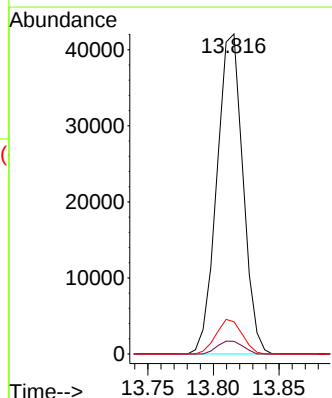
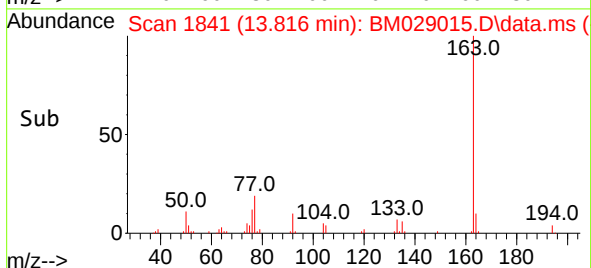
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#50
Dimethylphthalate
Concen: 41.98 ng
RT: 13.816 min Scan# 1841
Delta R.T. -0.006 min
Lab File: BM029015.D
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Tgt Ion:163 Resp: 58179
Ion Ratio Lower Upper
163 100
194 4.0 3.4 5.2
164 10.0 8.1 12.1





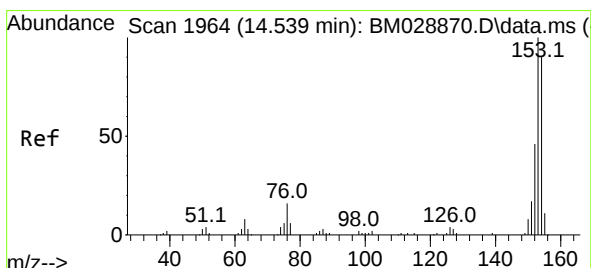
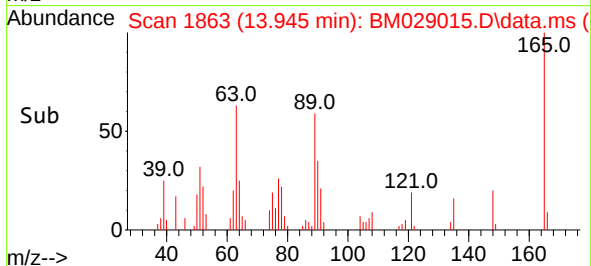
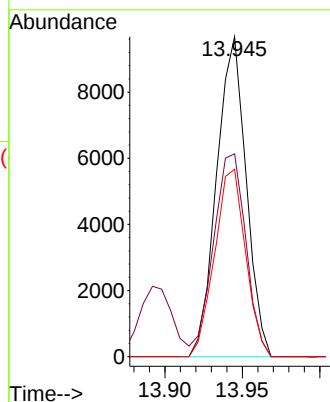
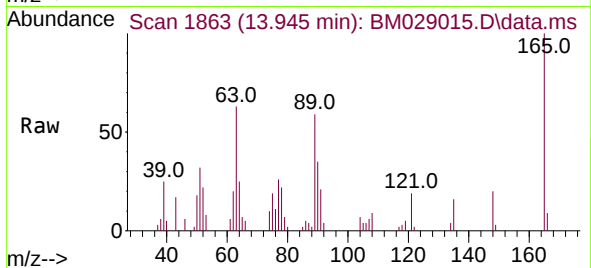
#51
2,6-Dinitrotoluene
Concen: 39.63 ng
RT: 13.945 min Scan# 1863
Delta R.T. -0.006 min
Lab File: BM029015.D
Acq: 08 Mar 2021 12:31

Tgt Ion:165 Resp: 12808
Ion Ratio Lower Upper
165 100
63 63.4 51.1 76.7
89 58.6 53.3 79.9

Instrument :
BNA_M
ClientSampleId :
PB135023BSD

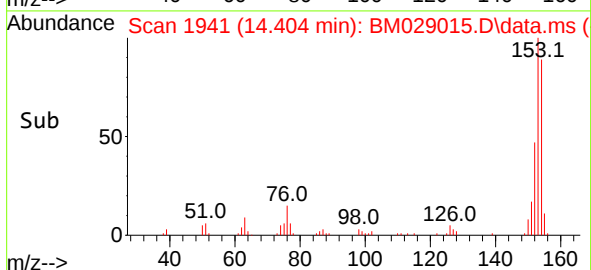
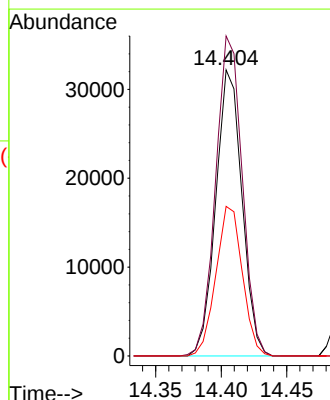
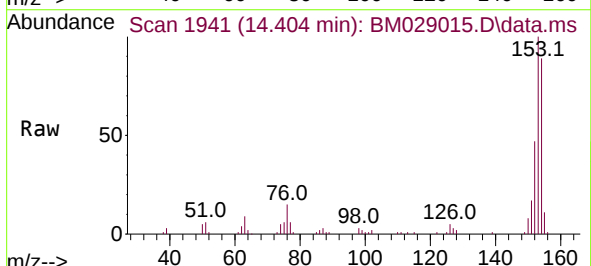
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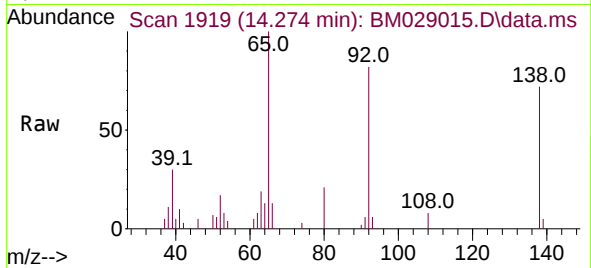
#52
Acenaphthene
Concen: 39.60 ng
RT: 14.404 min Scan# 1941
Delta R.T. -0.012 min
Lab File: BM029015.D
Acq: 08 Mar 2021 12:31

Tgt Ion:154 Resp: 44658
Ion Ratio Lower Upper
154 100
153 111.9 88.3 132.5
152 52.3 41.4 62.2

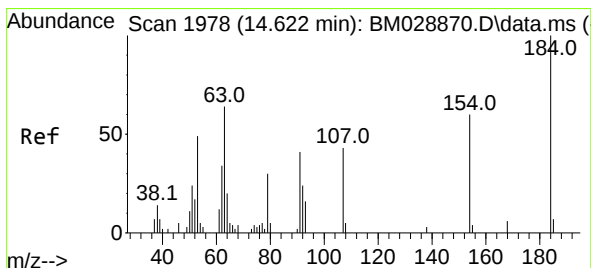
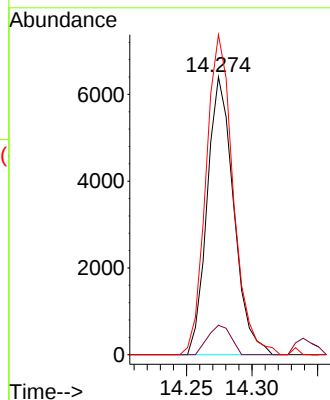
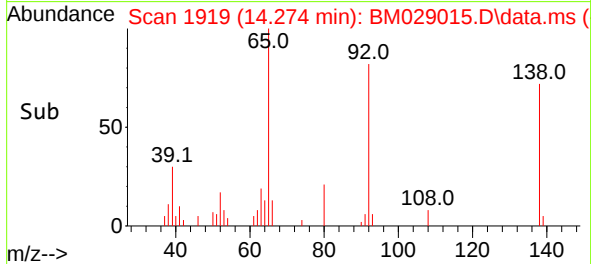




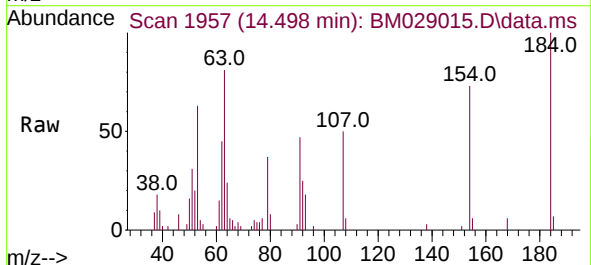
#53
3-Nitroaniline
Concen: 28.62 ng
RT: 14.274 min Scan# 1919
Delta R.T. -0.006 min
Lab File: BM029015.D
Acq: 08 Mar 2021 12:31



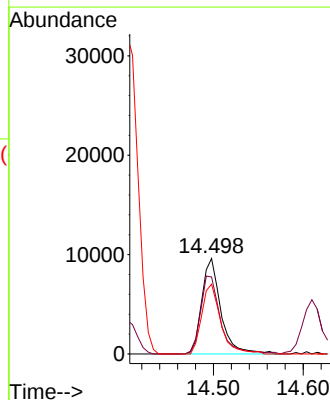
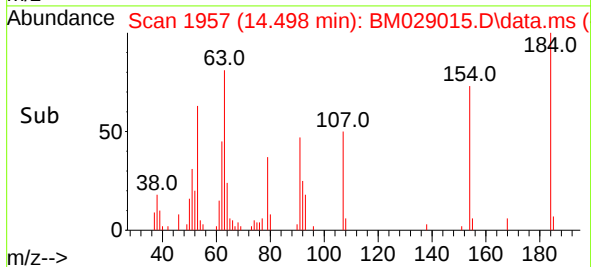
Tgt Ion:138 Resp: 9011
Ion Ratio Lower Upper
138 100
108 10.6 8.6 13.0
92 115.2 102.1 153.1



#54
2,4-Dinitrophenol
Concen: 85.75 ng
RT: 14.498 min Scan# 1957
Delta R.T. -0.006 min
Lab File: BM029015.D
Acq: 08 Mar 2021 12:31



Tgt Ion:184 Resp: 14174
Ion Ratio Lower Upper
184 100
63 80.5 60.2 90.2
154 73.0 52.9 79.3



Instrument :
BNA_M
ClientSampleId :
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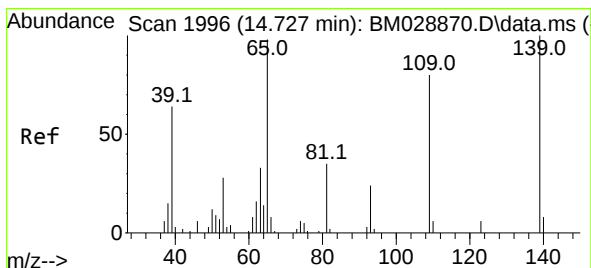
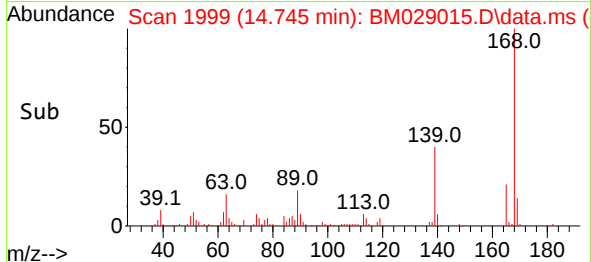
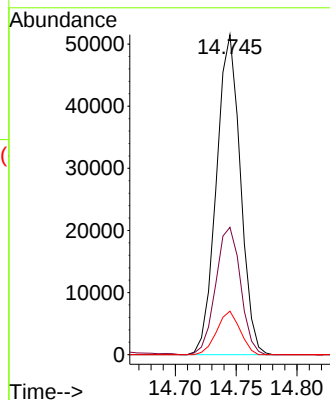
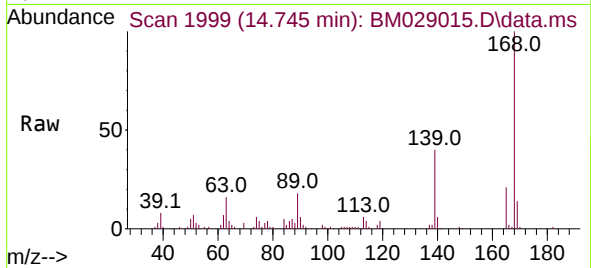
#55
Dibenzofuran
Concen: 39.92 ng
RT: 14.745 min Scan# 1999
Delta R.T. -0.006 min
Lab File: BM029015.D
Acq: 08 Mar 2021 12:31

Tgt Ion:168 Resp: 70682
Ion Ratio Lower Upper
168 100
139 39.8 30.2 45.4
169 13.6 10.6 16.0

Instrument :
BNA_M
ClientSampleId :
PB135023BSD

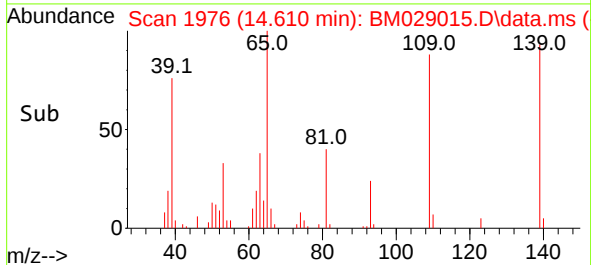
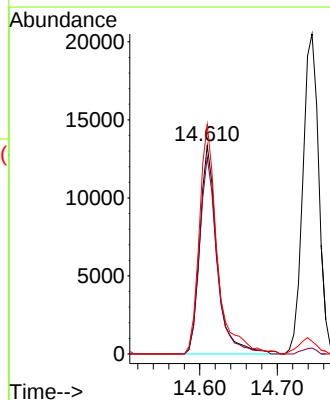
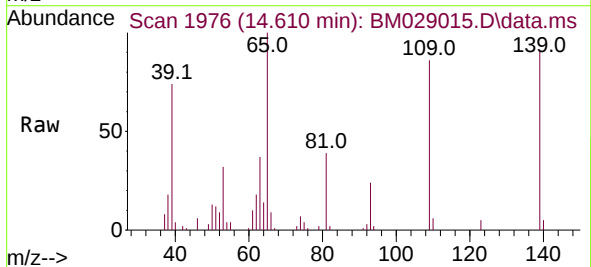
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#56
4-Nitrophenol
Concen: 80.47 ng
RT: 14.610 min Scan# 1976
Delta R.T. 0.006 min
Lab File: BM029015.D
Acq: 08 Mar 2021 12:31

Tgt Ion:139 Resp: 20783
Ion Ratio Lower Upper
139 100
109 94.3 77.0 117.0
65 110.0 103.4 143.4





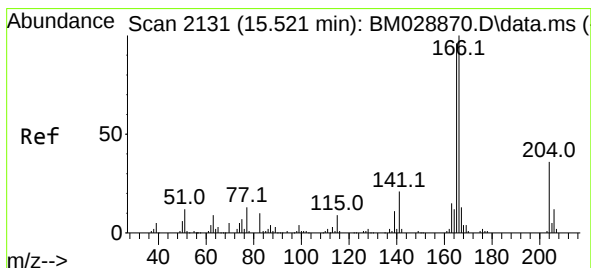
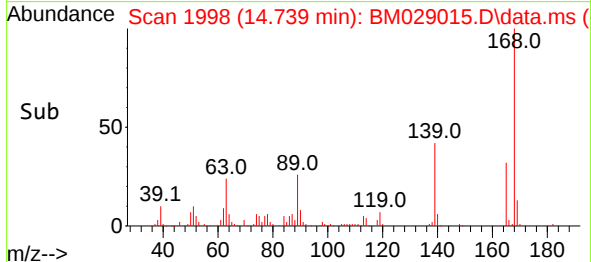
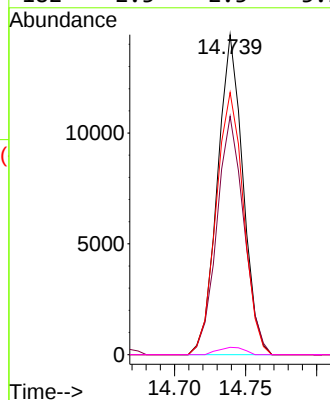
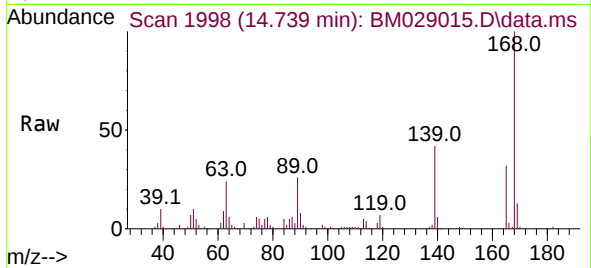
#57
2,4-Dinitrotoluene
Concen: 42.62 ng
RT: 14.739 min Scan# 1998
Delta R.T. -0.006 min
Lab File: BM029015.D
Acq: 08 Mar 2021 12:31

Tgt Ion:	165	Resp:	17991
Ion Ratio	Lower	Upper	
165	100		
63	74.5	38.8	58.2#
89	81.9	62.6	94.0
182	2.3	2.3	3.5#

Instrument :
BNA_M
ClientSampleId :
PB135023BSD

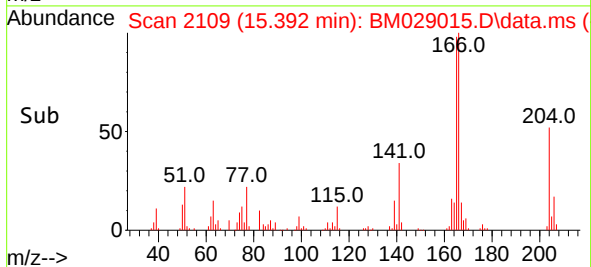
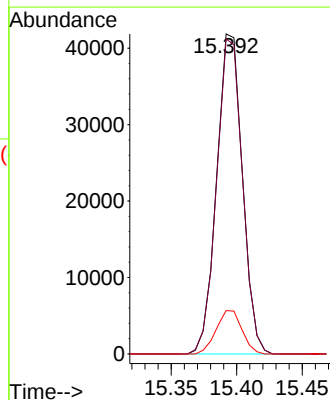
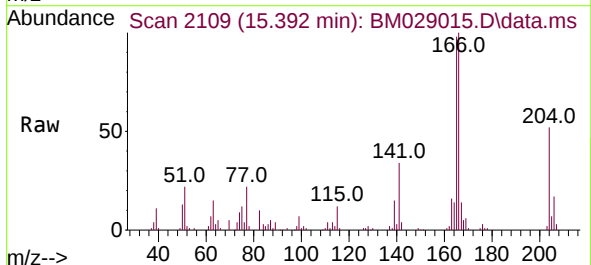
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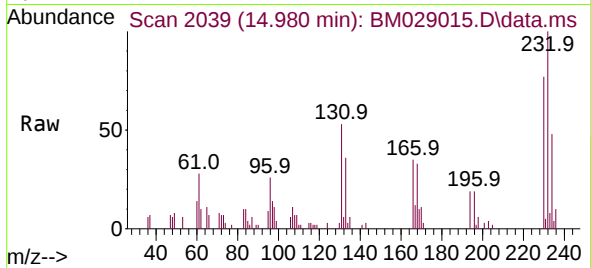
#58
Fluorene
Concen: 40.30 ng
RT: 15.392 min Scan# 2109
Delta R.T. -0.012 min
Lab File: BM029015.D
Acq: 08 Mar 2021 12:31

Tgt Ion:	166	Resp:	57191
Ion Ratio	Lower	Upper	
166	100		
165	98.5	76.2	114.2
167	13.6	10.7	16.1

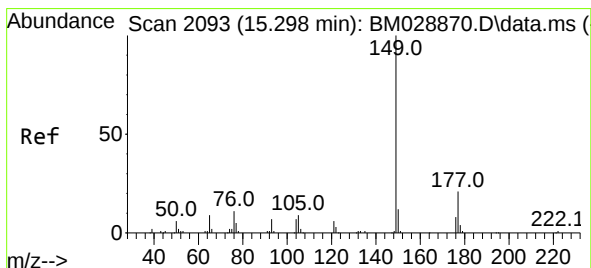
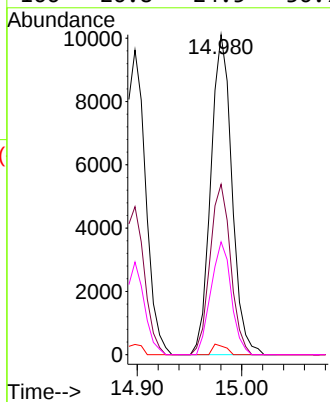
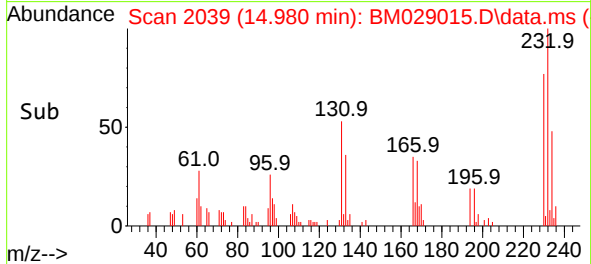




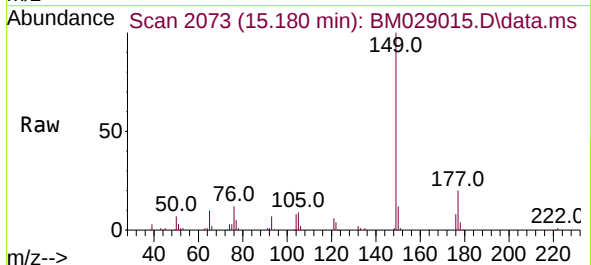
#59
2,3,4,6-Tetrachlorophenol
Concen: 41.05 ng m
RT: 14.980 min Scan# 2039
Delta R.T. -0.006 min
Lab File: BM029015.D
Acq: 08 Mar 2021 12:31



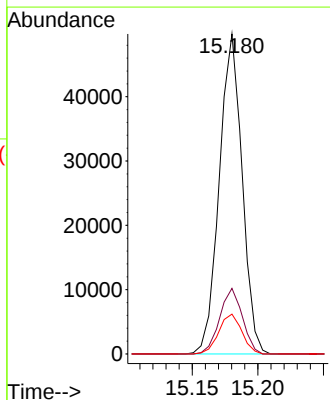
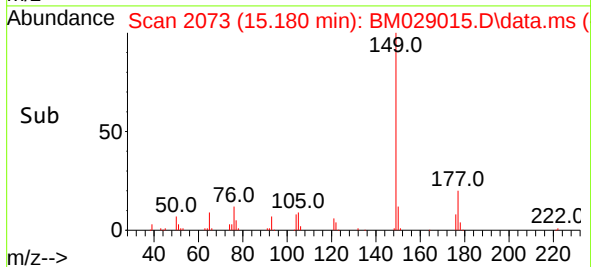
Tgt Ion:232 Resp: 14191
Ion Ratio Lower Upper
232 100
131 45.6 32.2 48.2
130 2.6 1.8 2.8
166 26.8 24.5 36.7



#60
Diethylphthalate
Concen: 43.14 ng
RT: 15.180 min Scan# 2073
Delta R.T. -0.006 min
Lab File: BM029015.D
Acq: 08 Mar 2021 12:31



Tgt Ion:149 Resp: 60153
Ion Ratio Lower Upper
149 100
177 20.5 18.2 27.4
150 12.5 10.2 15.4



Instrument :
BNA_M
ClientSampleId :
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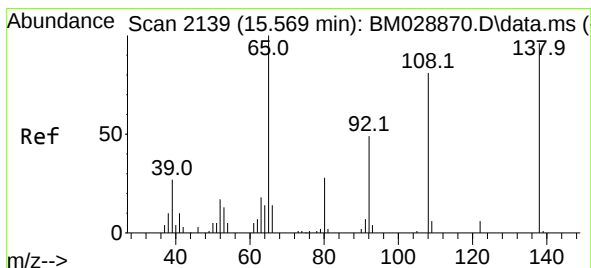
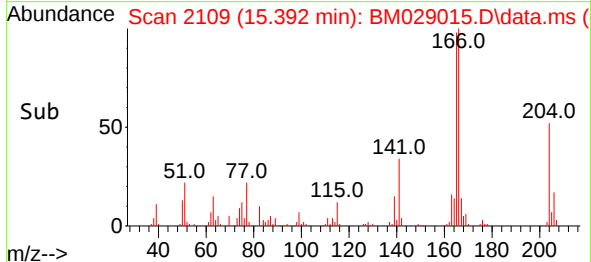
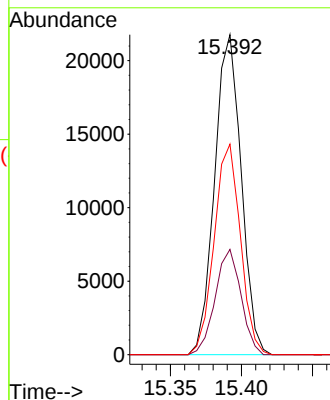
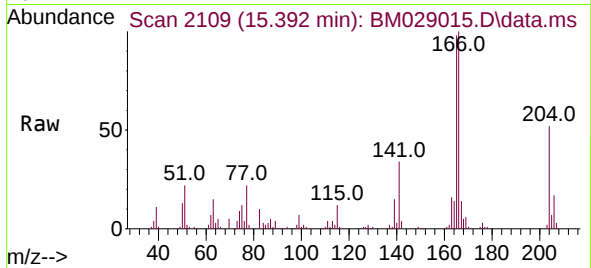
#61
4-Chlorophenyl-phenylether
Concen: 41.88 ng
RT: 15.392 min Scan# 2109
Delta R.T. -0.006 min
Lab File: BM029015.D
Acq: 08 Mar 2021 12:31

Tgt Ion:204 Resp: 28355
Ion Ratio Lower Upper
204 100
206 32.9 26.1 39.1
141 65.8 43.7 65.5#

Instrument :
BNA_M
ClientSampleId :
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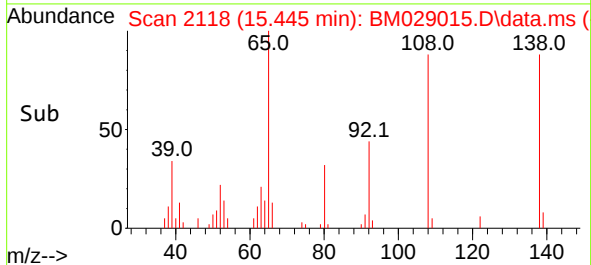
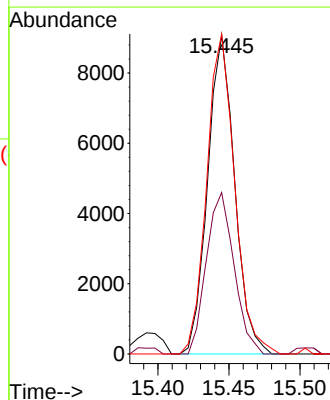
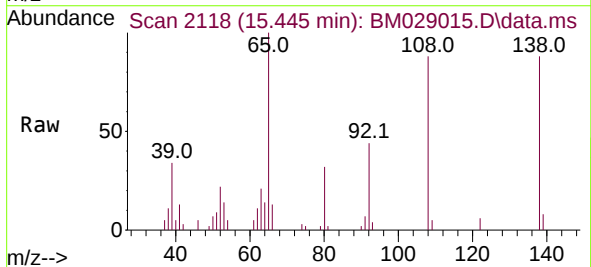
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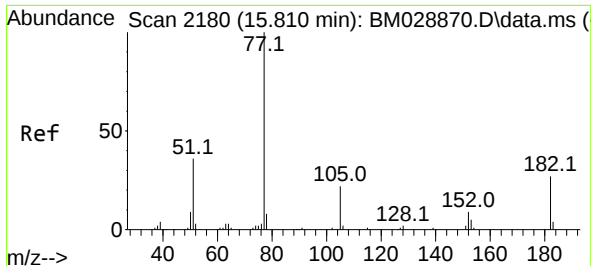
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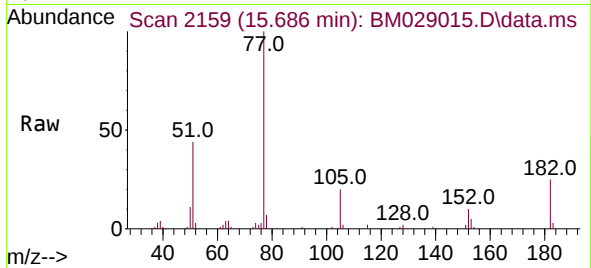
#62
4-Nitroaniline
Concen: 39.42 ng
RT: 15.445 min Scan# 2118
Delta R.T. -0.006 min
Lab File: BM029015.D
Acq: 08 Mar 2021 12:31

Tgt Ion:138 Resp: 12001
Ion Ratio Lower Upper
138 100
92 50.7 35.5 75.5
108 100.4 80.5 120.5

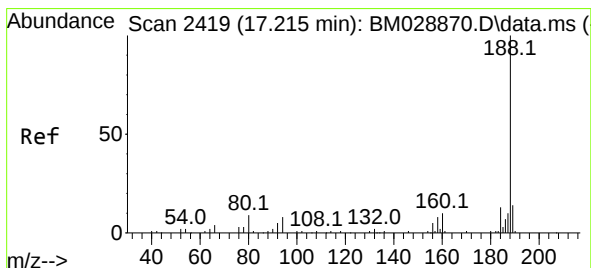
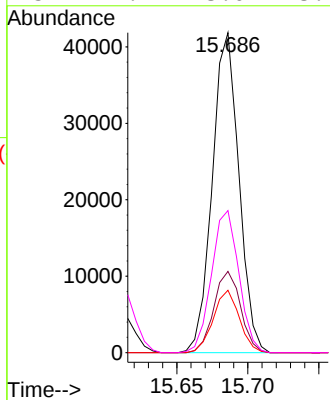
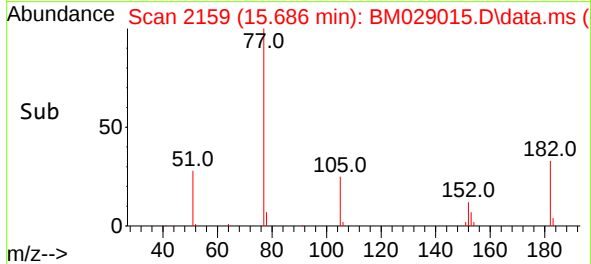




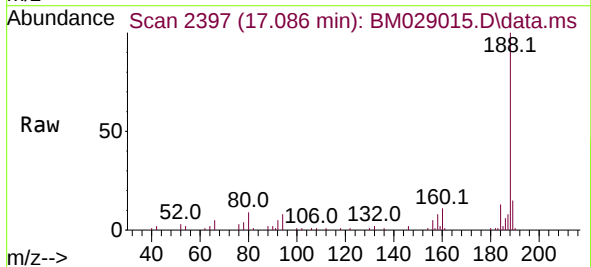
#63
Azobenzene
Concen: 42.36 ng
RT: 15.686 min Scan# 2159
Delta R.T. -0.006 min
Lab File: BM029015.D
Acq: 08 Mar 2021 12:31



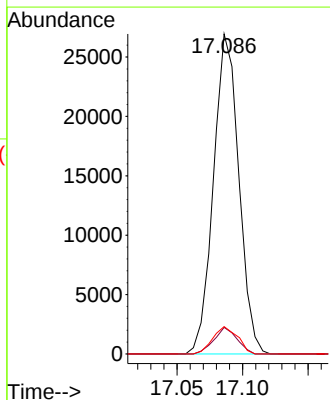
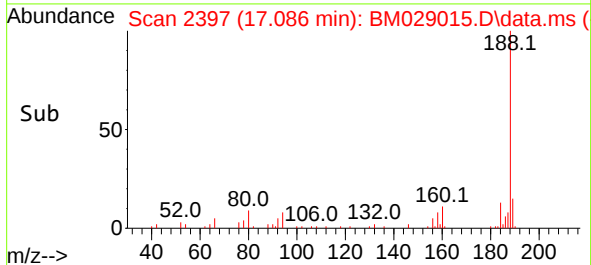
Tgt Ion: 77 Resp: 54503
Ion Ratio Lower Upper
77 100
182 25.4 5.8 45.8
105 19.5 0.0 37.2
51 44.4 3.6 43.6#



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.086 min Scan# 2397
Delta R.T. -0.012 min
Lab File: BM029015.D
Acq: 08 Mar 2021 12:31



Tgt Ion: 188 Resp: 36205
Ion Ratio Lower Upper
188 100
94 8.3 6.2 9.4
80 8.6 7.5 11.3



Instrument :
BNA_M
ClientSampleId :
PB135023BSD

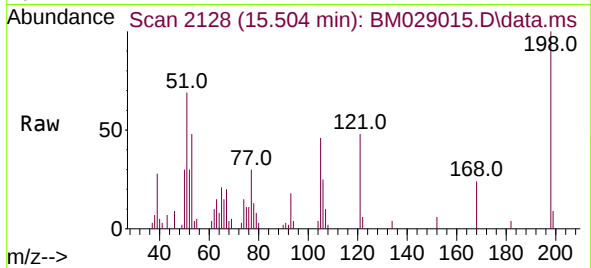
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#65
4,6-Dinitro-2-methylphenol
Concen: 37.41 ng
RT: 15.504 min Scan# 2128
Delta R.T. -0.006 min
Lab File: BM029015.D
Acq: 08 Mar 2021 12:31

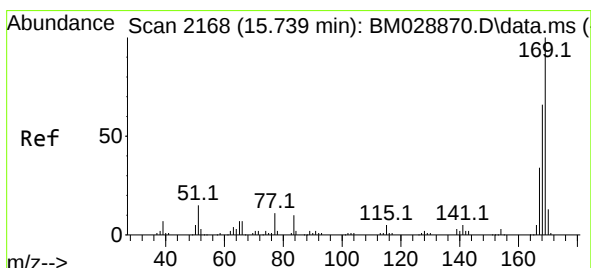
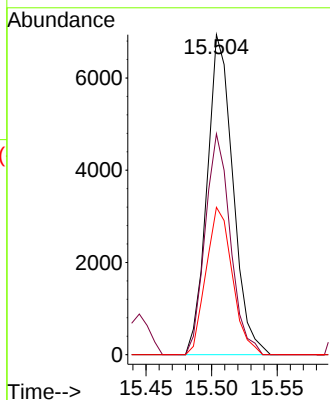
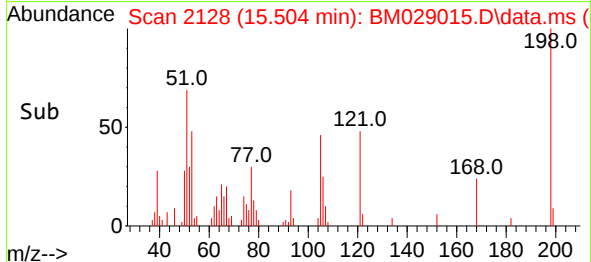
Instrument :
BNA_M
ClientSampleId :
PB135023BSD



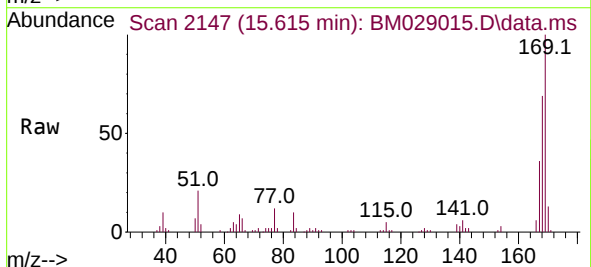
Tgt Ion:198 Resp: 9537
Ion Ratio Lower Upper
198 100
51 69.0 13.0 53.0#
105 46.0 18.7 58.7

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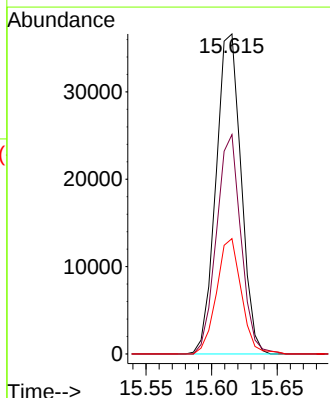
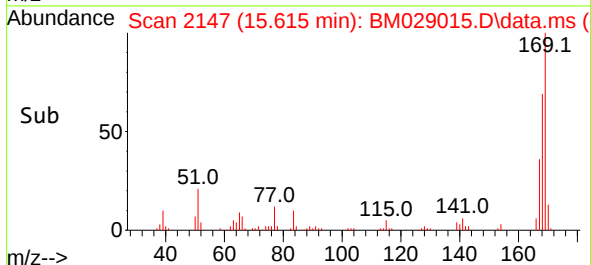
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#66
n-Nitrosodiphenylamine
Concen: 39.29 ng
RT: 15.615 min Scan# 2147
Delta R.T. -0.006 min
Lab File: BM029015.D
Acq: 08 Mar 2021 12:31

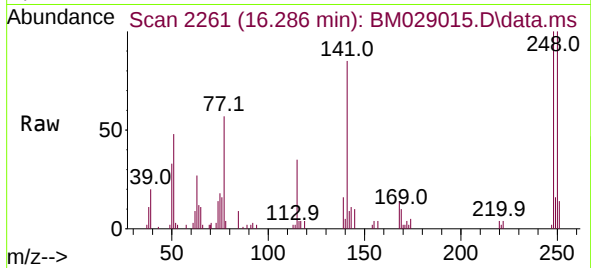


Tgt Ion:169 Resp: 48666
Ion Ratio Lower Upper
169 100
168 68.6 53.8 80.8
167 36.1 29.0 43.4

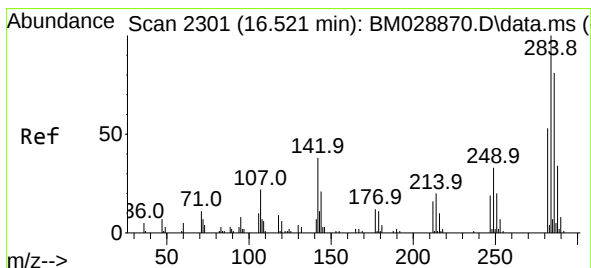
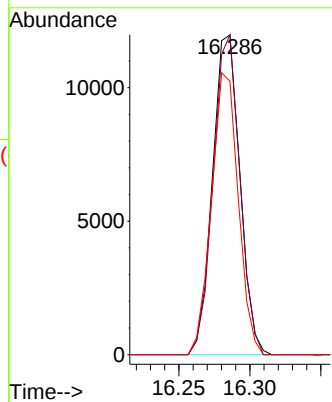
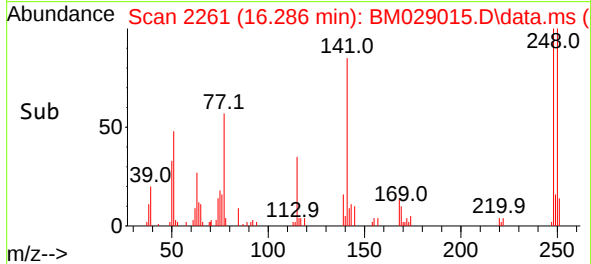




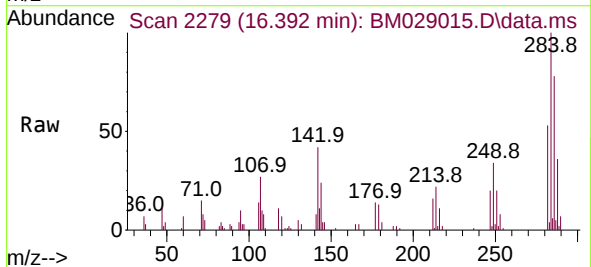
#67
4-Bromophenyl-phenylether
Concen: 39.51 ng
RT: 16.286 min Scan# 2261
Delta R.T. -0.006 min
Lab File: BM029015.D
Acq: 08 Mar 2021 12:31



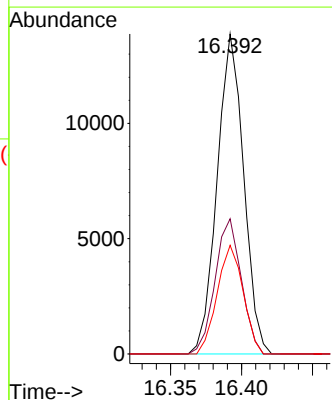
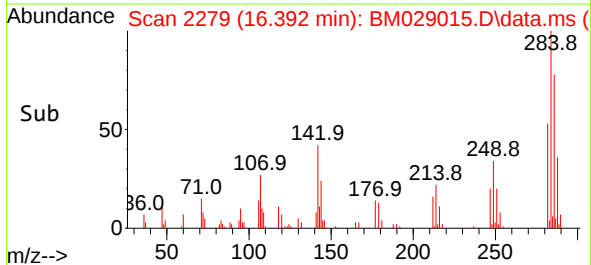
Tgt Ion:248 Resp: 16050
Ion Ratio Lower Upper
248 100
250 100.1 79.1 118.7
141 85.5 51.8 77.8#



#68
Hexachlorobenzene
Concen: 39.82 ng
RT: 16.392 min Scan# 2279
Delta R.T. -0.012 min
Lab File: BM029015.D
Acq: 08 Mar 2021 12:31



Tgt Ion:284 Resp: 18027
Ion Ratio Lower Upper
284 100
142 42.3 26.1 39.1#
249 34.0 25.6 38.4



Instrument :
BNA_M
ClientSampleId :
PB135023BSD

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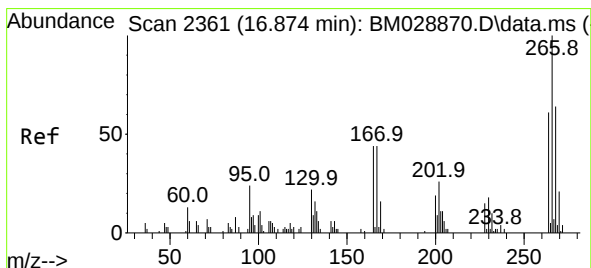
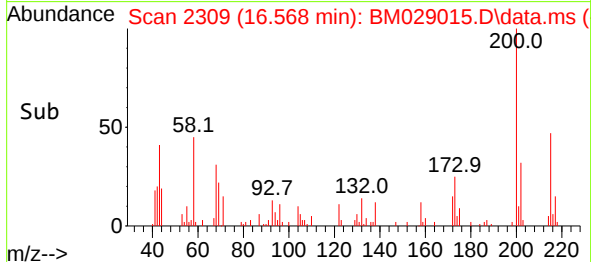
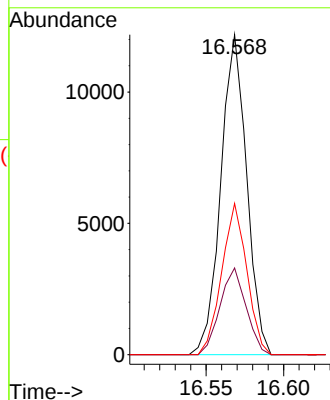
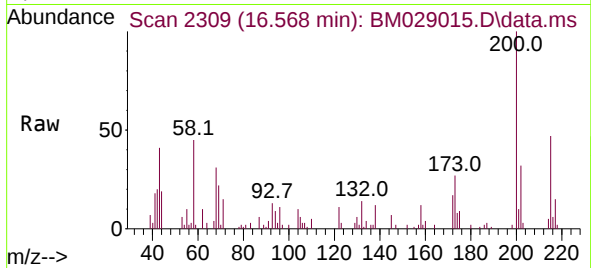
#69
Atrazine
Concen: 36.61 ng
RT: 16.568 min Scan# 2309
Delta R.T. -0.006 min
Lab File: BM029015.D
Acq: 08 Mar 2021 12:31

Tgt Ion:200 Resp: 14109
Ion Ratio Lower Upper
200 100
173 27.1 4.9 44.9
215 47.2 29.0 69.0

Instrument :
BNA_M
ClientSampleId :
PB135023BSD

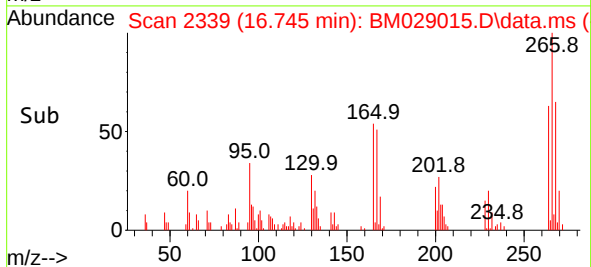
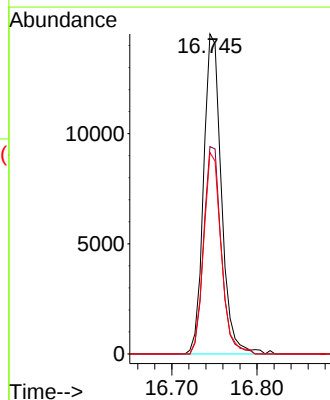
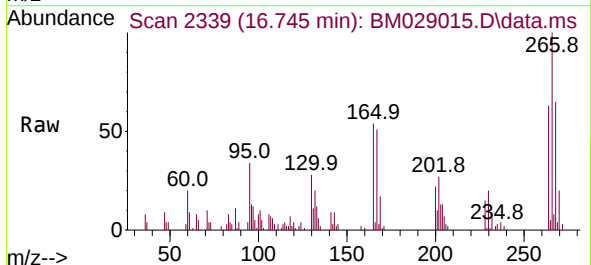
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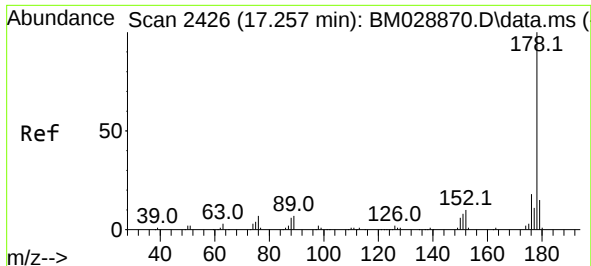
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#70
Pentachlorophenol
Concen: 86.88 ng
RT: 16.745 min Scan# 2339
Delta R.T. -0.012 min
Lab File: BM029015.D
Acq: 08 Mar 2021 12:31

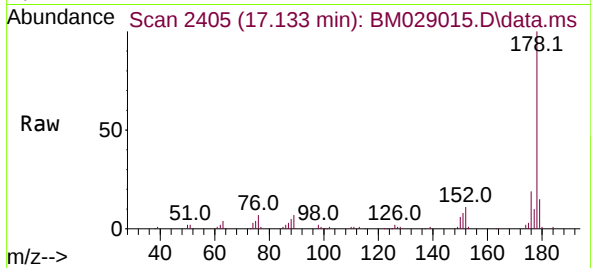
Tgt Ion:266 Resp: 21039
Ion Ratio Lower Upper
266 100
268 64.8 49.9 74.9
264 63.0 50.6 76.0





#71
Phenanthrene
Concen: 40.12 ng
RT: 17.133 min Scan# 2405
Delta R.T. -0.006 min
Lab File: BM029015.D
Acq: 08 Mar 2021 12:31

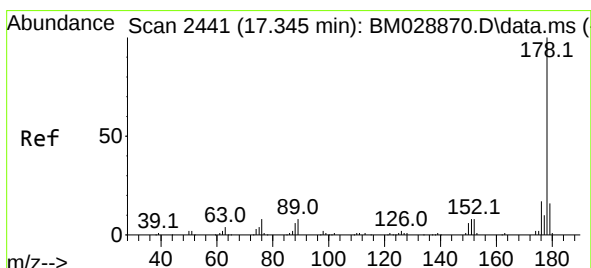
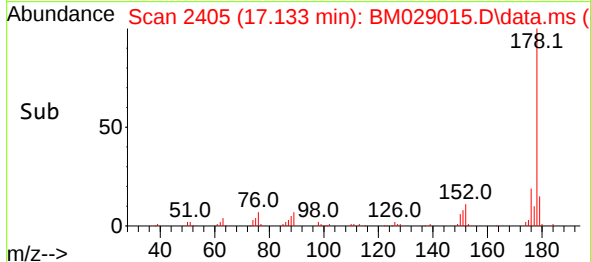
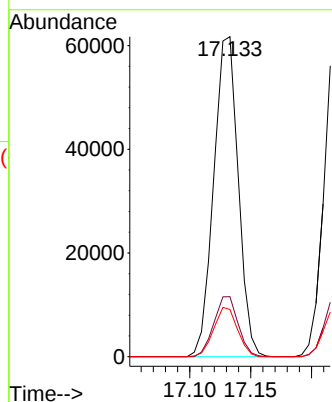
Instrument :
BNA_M
ClientSampleId :
PB135023BSD



Tgt Ion:178 Resp: 86501
Ion Ratio Lower Upper
178 100
176 18.7 15.0 22.6
179 14.8 12.2 18.4

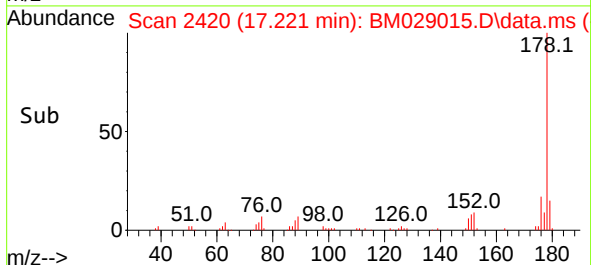
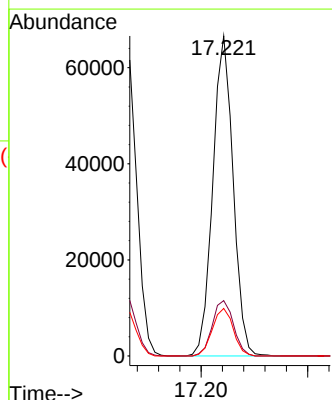
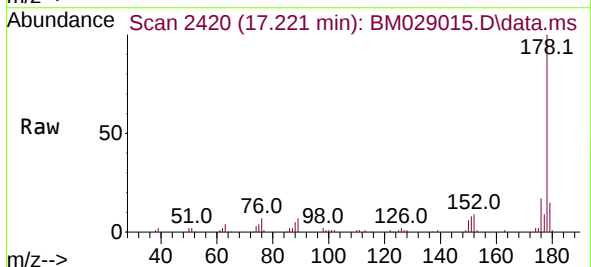
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#72
Anthracene
Concen: 41.20 ng
RT: 17.221 min Scan# 2420
Delta R.T. -0.006 min
Lab File: BM029015.D
Acq: 08 Mar 2021 12:31

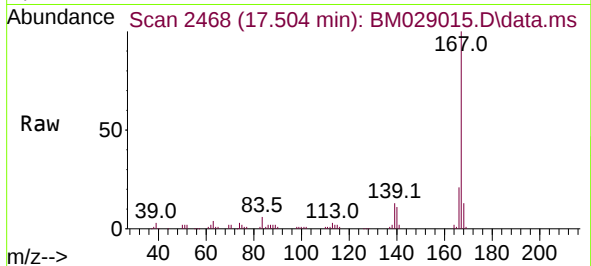
Tgt Ion:178 Resp: 87993
Ion Ratio Lower Upper
178 100
176 17.3 15.0 22.4
179 14.9 12.5 18.7





#73
 Carbazole
 Concen: 38.80 ng
 RT: 17.504 min Scan# 2468
 Delta R.T. -0.006 min
 Lab File: BM029015.D
 Acq: 08 Mar 2021 12:31

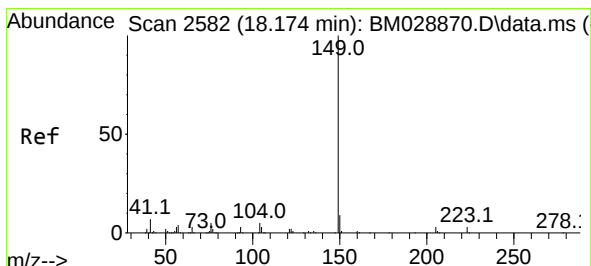
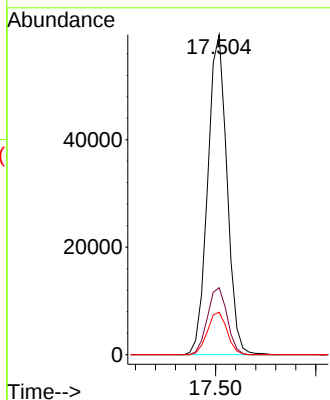
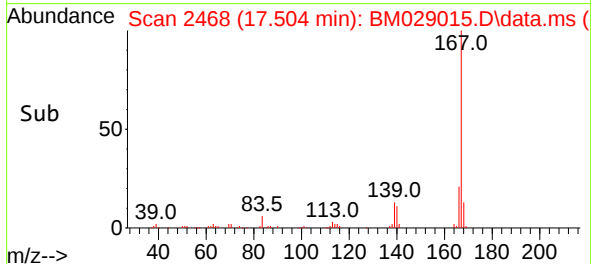
Instrument :
 BNA_M
 ClientSampleId :
 PB135023BSD



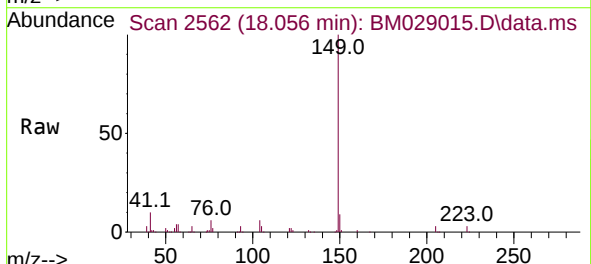
Tgt Ion	Ratio	Lower	Upper
167	100		
166	20.9	16.9	25.3
139	13.2	9.9	14.9

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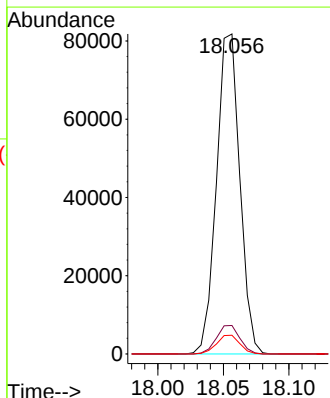
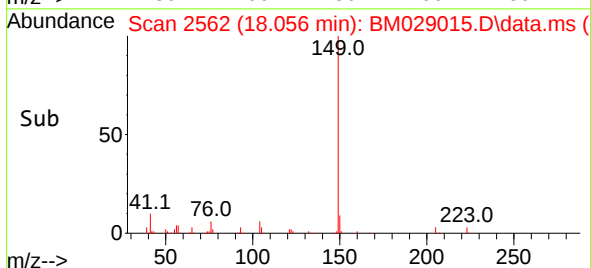
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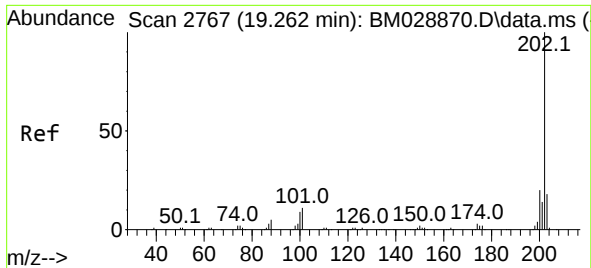


#74
 Di-n-butylphthalate
 Concen: 43.40 ng
 RT: 18.056 min Scan# 2562
 Delta R.T. -0.006 min
 Lab File: BM029015.D
 Acq: 08 Mar 2021 12:31



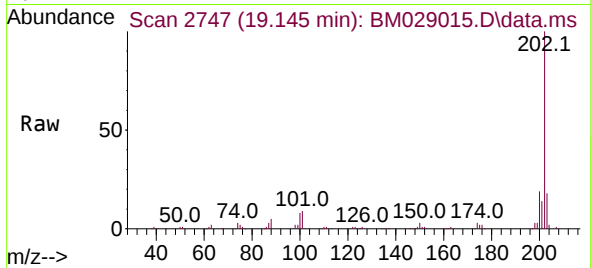
Tgt Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.4	11.0
104	5.9	4.7	7.1





#75
Fluoranthene
Concen: 41.68 ng
RT: 19.145 min Scan# 2747
Delta R.T. -0.006 min
Lab File: BM029015.D
Acq: 08 Mar 2021 12:31

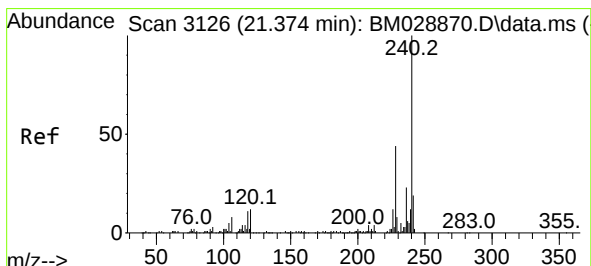
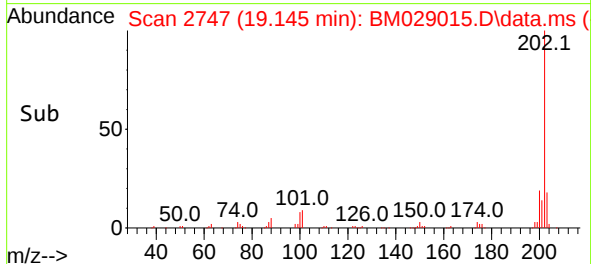
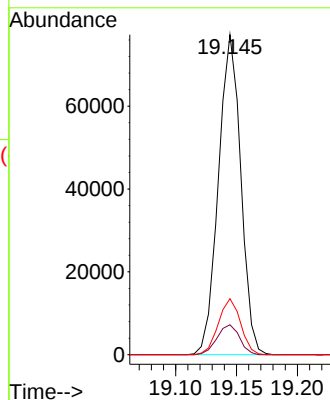
Instrument :
BNA_M
ClientSampleId :
PB135023BSD



Tgt Ion	Ratio	Lower	Upper
202	100		
101	9.3	0.0	28.5
203	17.5	0.0	37.3

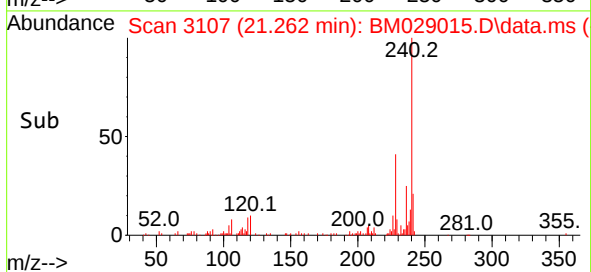
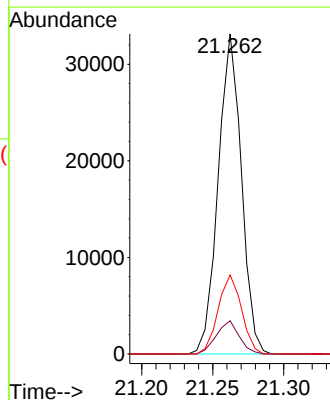
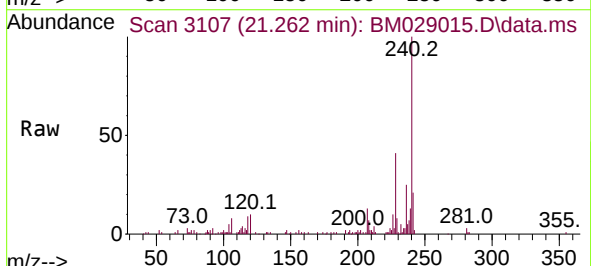
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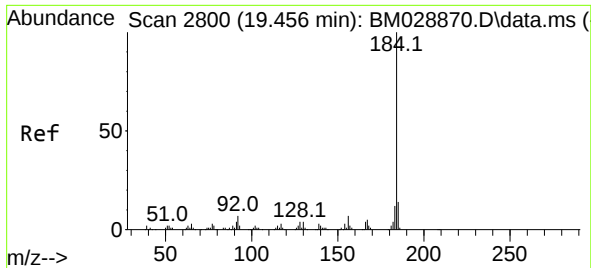
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#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.262 min Scan# 3107
Delta R.T. -0.012 min
Lab File: BM029015.D
Acq: 08 Mar 2021 12:31

Tgt Ion	Ratio	Lower	Upper
240	100		
120	10.4	6.4	9.6#
236	24.7	20.1	30.1





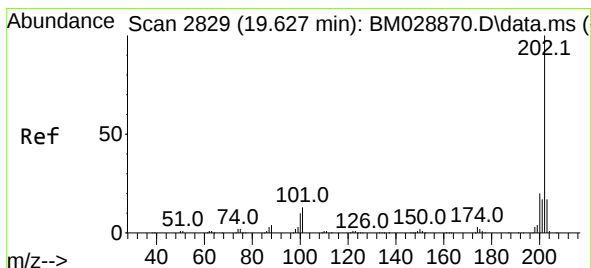
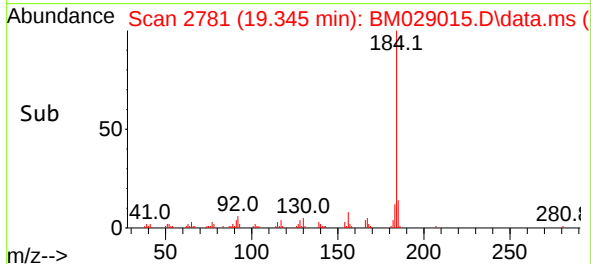
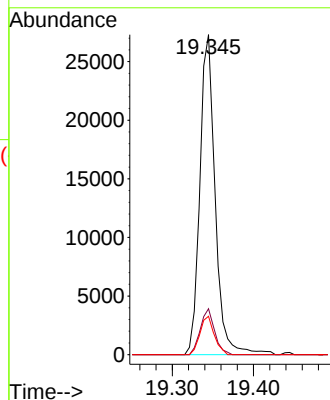
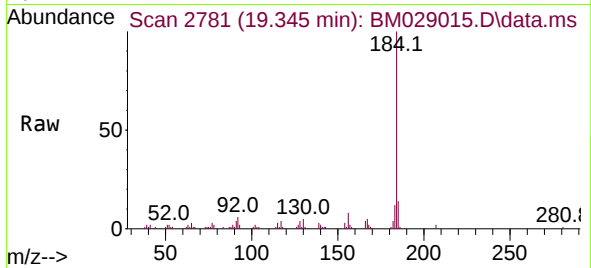
#77
Benzidine
Concen: 28.94 ng
RT: 19.345 min Scan# 2781
Delta R.T. -0.006 min
Lab File: BM029015.D
Acq: 08 Mar 2021 12:31

Tgt Ion:184	Resp:	35858
Ion Ratio	Lower	Upper
184	100	
185	14.4	11.0 16.6
183	12.0	9.7 14.5

Instrument :
BNA_M
ClientSampleId :
PB135023BSD

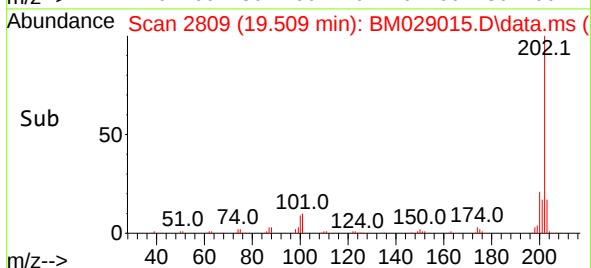
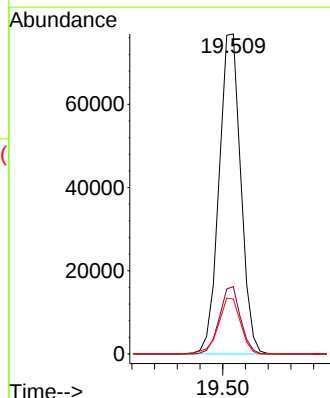
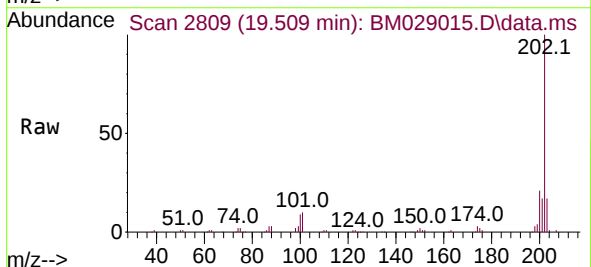
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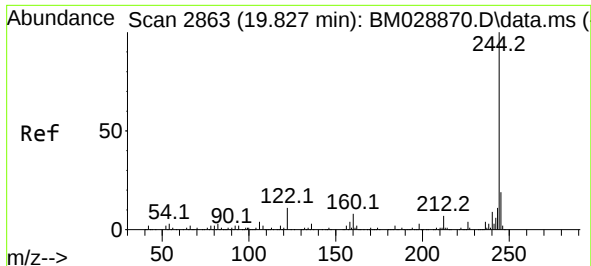
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#78
Pyrene
Concen: 37.01 ng
RT: 19.509 min Scan# 2809
Delta R.T. -0.006 min
Lab File: BM029015.D
Acq: 08 Mar 2021 12:31

Tgt Ion:202	Resp:	102230
Ion Ratio	Lower	Upper
202	100	
200	21.0	16.6 24.8
203	17.1	13.8 20.6





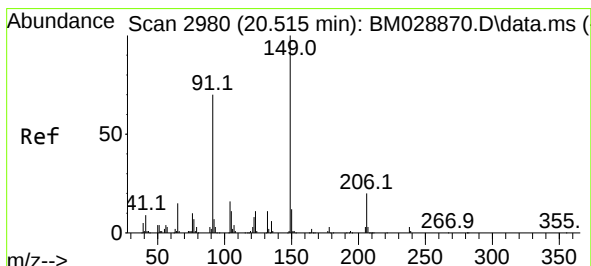
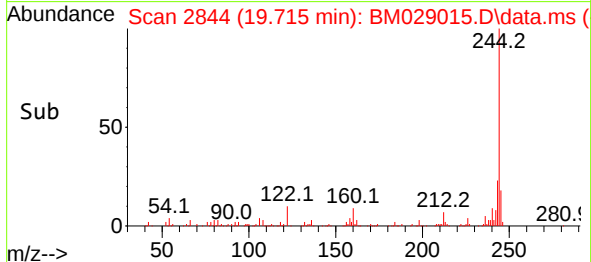
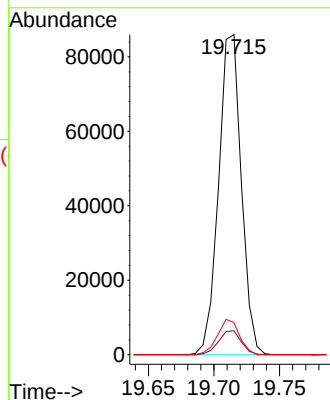
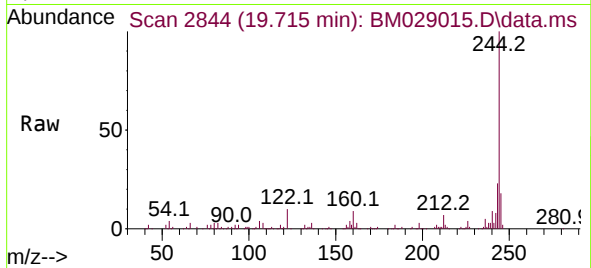
#79
 Terphenyl-d14
 Concen: 50.80 ng
 RT: 19.715 min Scan# 2844
 Delta R.T. -0.006 min
 Lab File: BM029015.D
 Acq: 08 Mar 2021 12:31

Tgt Ion:244 Resp: 103458
 Ion Ratio Lower Upper
 244 100
 212 7.5 5.8 8.8
 122 10.0 6.5 9.7#

Instrument :
 BNA_M
 ClientSampleId :
 PB135023BSD

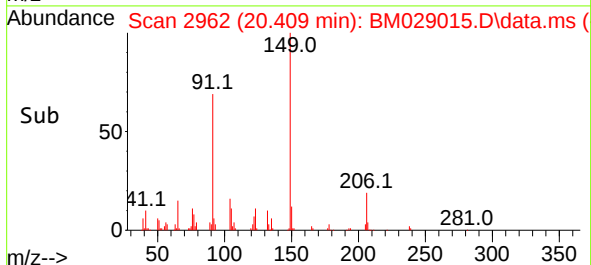
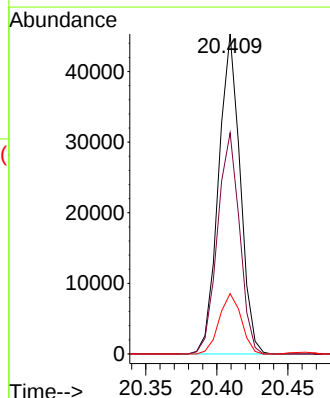
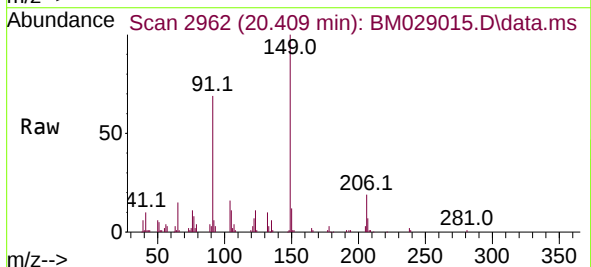
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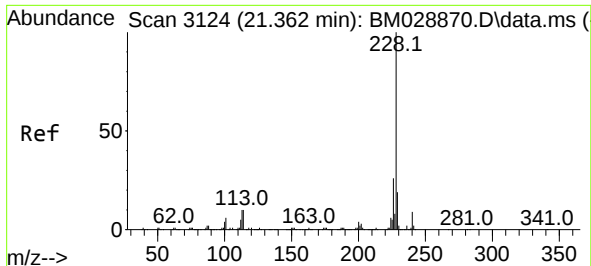
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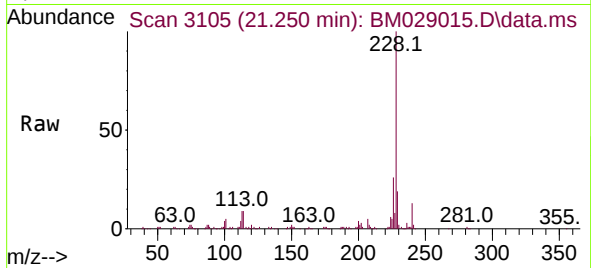
#80
 Butylbenzylphthalate
 Concen: 40.22 ng
 RT: 20.409 min Scan# 2962
 Delta R.T. -0.012 min
 Lab File: BM029015.D
 Acq: 08 Mar 2021 12:31

Tgt Ion:149 Resp: 47829
 Ion Ratio Lower Upper
 149 100
 91 69.1 58.1 87.1
 206 18.9 18.7 28.1

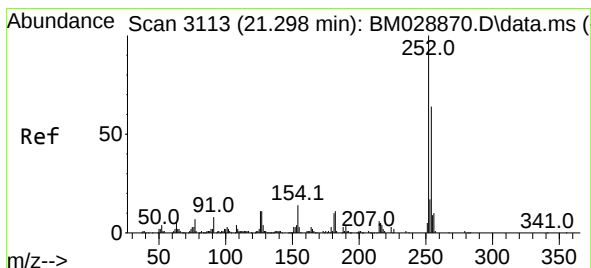
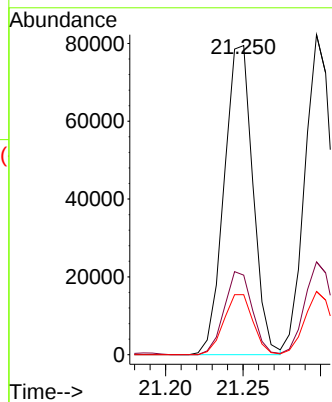
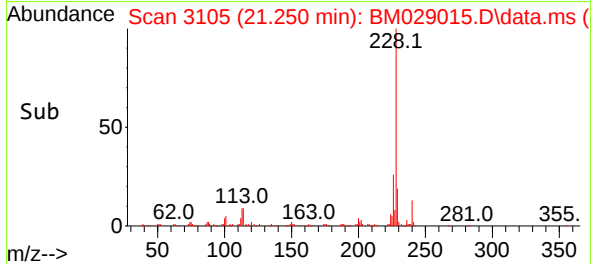




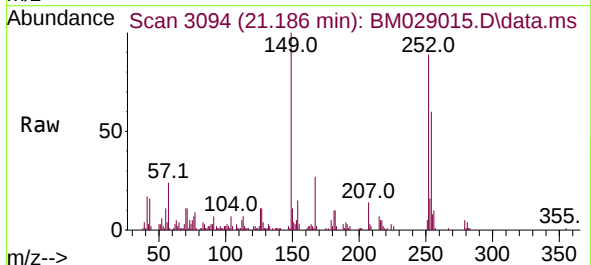
#81
Benzo(a)anthracene
Concen: 39.34 ng
RT: 21.250 min Scan# 3105
Delta R.T. -0.006 min
Lab File: BM029015.D
Acq: 08 Mar 2021 12:31



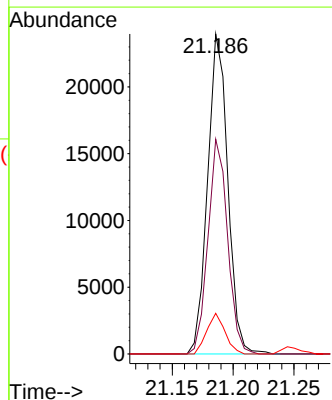
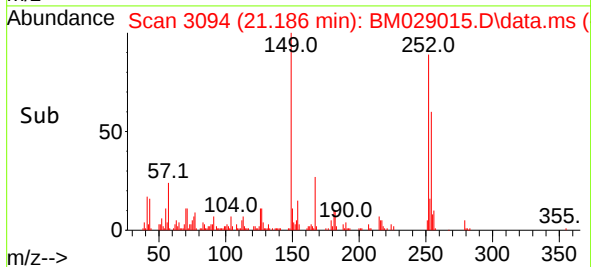
Tgt Ion:228 Resp: 102659
Ion Ratio Lower Upper
228 100
226 25.7 21.1 31.7
229 19.4 15.7 23.5



#82
3,3'-Dichlorobenzidine
Concen: 30.62 ng
RT: 21.186 min Scan# 3094
Delta R.T. -0.012 min
Lab File: BM029015.D
Acq: 08 Mar 2021 12:31



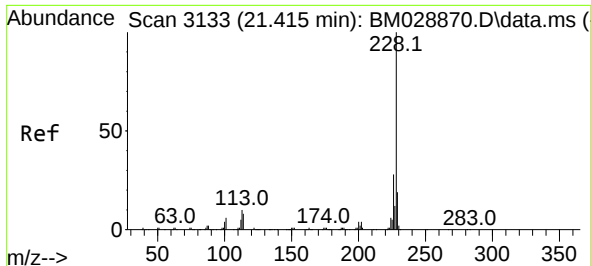
Tgt Ion:252 Resp: 27601
Ion Ratio Lower Upper
252 100
254 67.1 51.4 77.0
126 12.7 6.8 10.2#



Instrument :
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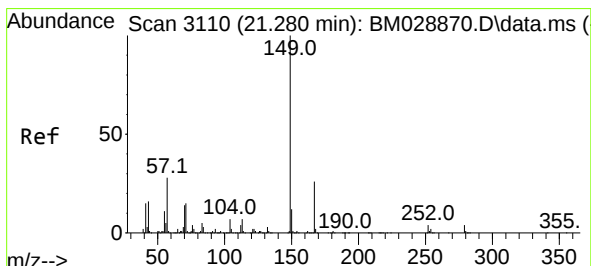
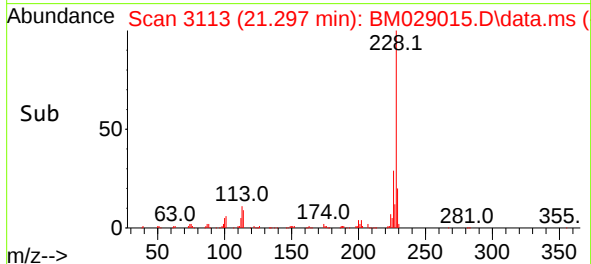
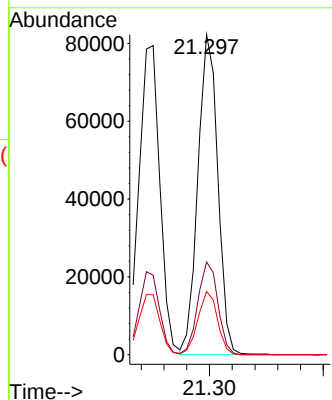
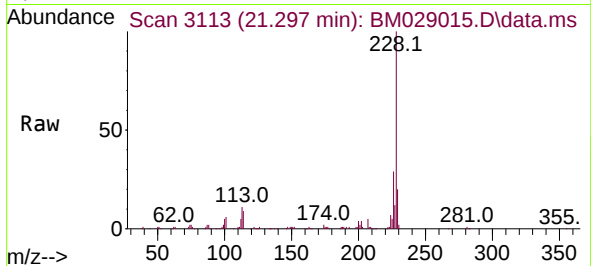
#83
Chrysene
Concen: 39.32 ng
RT: 21.297 min Scan# 3113
Delta R.T. -0.012 min
Lab File: BM029015.D
Acq: 08 Mar 2021 12:31

Tgt Ion:228 Resp: 99988
Ion Ratio Lower Upper
228 100
226 29.0 23.4 35.0
229 19.7 15.7 23.5

Instrument :
BNA_M
ClientSampleId :
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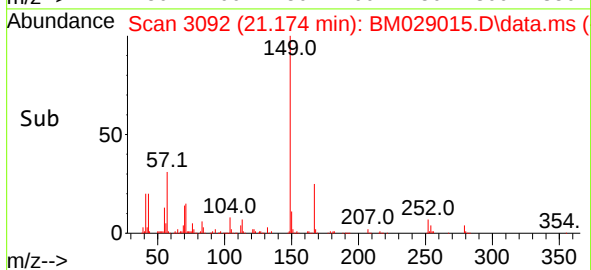
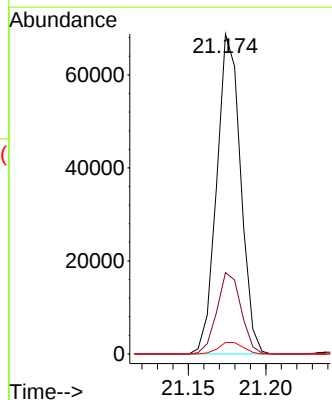
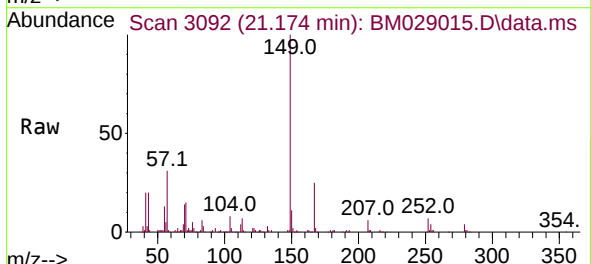
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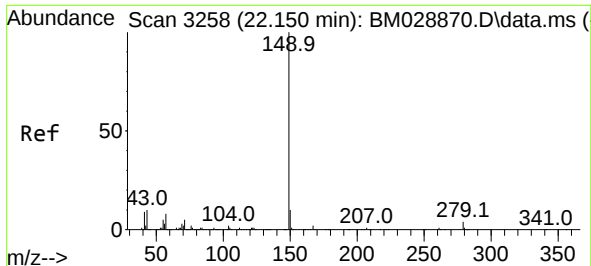
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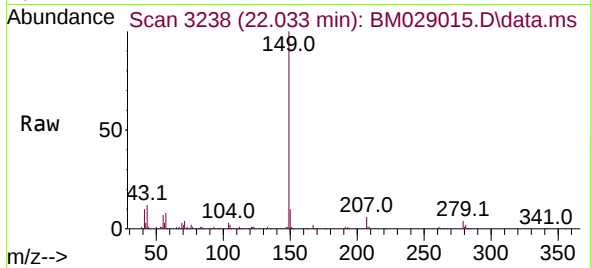
#84
Bis(2-ethylhexyl)phthalate
Concen: 43.01 ng
RT: 21.174 min Scan# 3092
Delta R.T. -0.012 min
Lab File: BM029015.D
Acq: 08 Mar 2021 12:31

Tgt Ion:149 Resp: 73604
Ion Ratio Lower Upper
149 100
167 25.5 22.7 34.1
279 3.6 4.0 6.0#

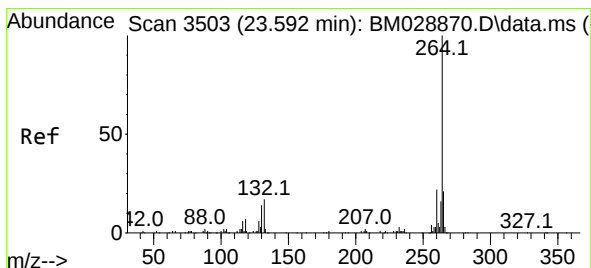
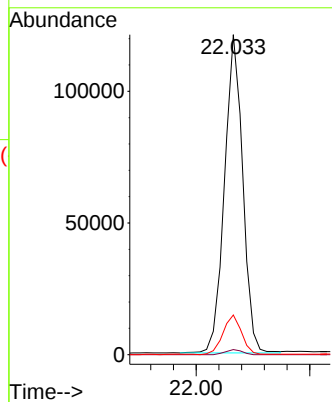
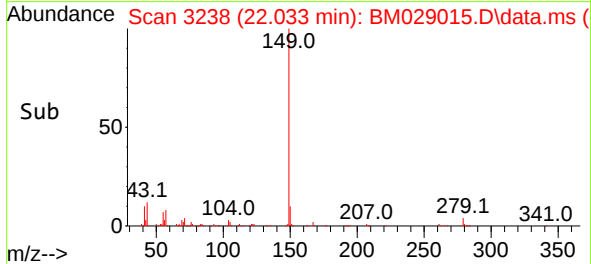




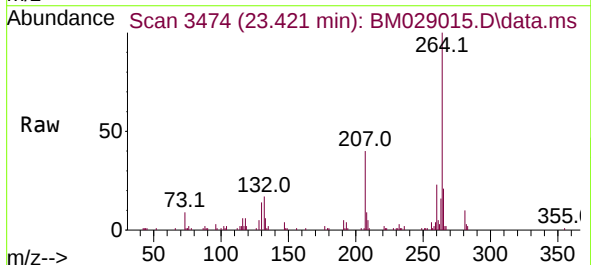
#85
Di-n-octyl phthalate
Concen: 46.38 ng
RT: 22.033 min Scan# 3238
Delta R.T. -0.012 min
Lab File: BM029015.D
Acq: 08 Mar 2021 12:31



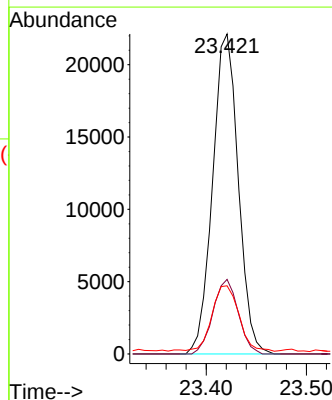
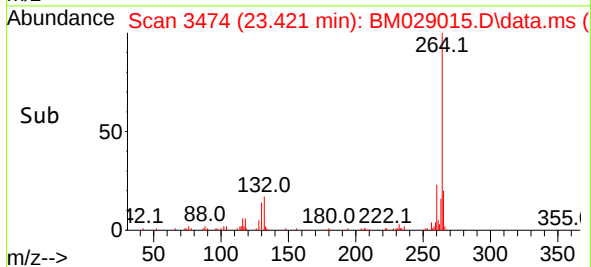
Tgt Ion:149 Resp: 134685
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 12.9 5.8 8.6#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.421 min Scan# 3474
Delta R.T. -0.018 min
Lab File: BM029015.D
Acq: 08 Mar 2021 12:31



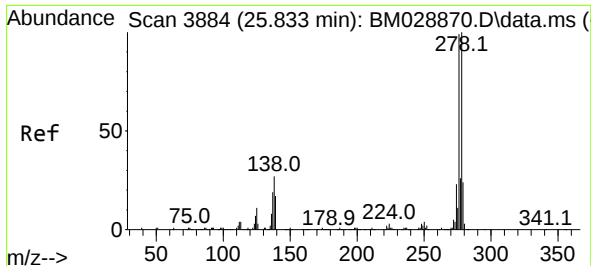
Tgt Ion:264 Resp: 39302
Ion Ratio Lower Upper
264 100
260 23.3 19.0 28.4
265 21.3 17.7 26.5



Instrument :
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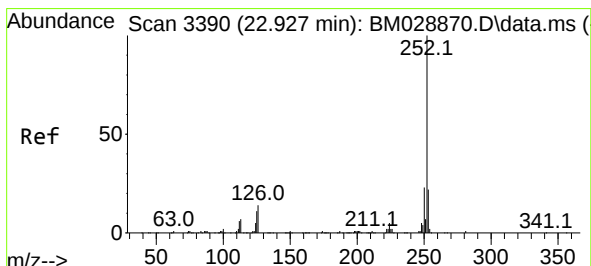
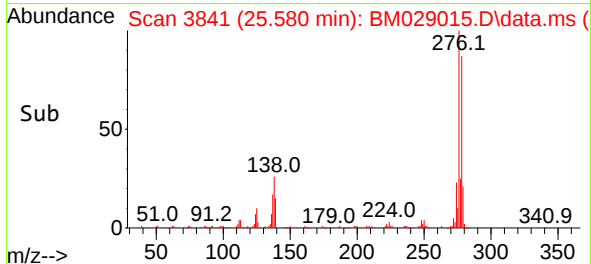
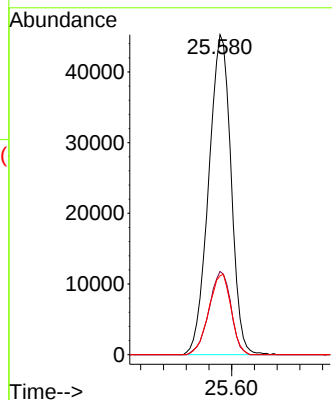
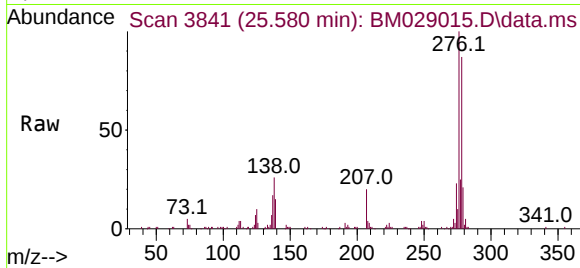
#87
Indeno(1,2,3-cd)pyrene
Concen: 41.59 ng
RT: 25.580 min Scan# 3841
Delta R.T. -0.024 min
Lab File: BM029015.D
Acq: 08 Mar 2021 12:31

Tgt Ion: 276 Resp: 123351
Ion Ratio Lower Upper
276 100
138 25.5 14.2 21.4#
277 25.0 19.8 29.8

Instrument :
BNA_M
ClientSampleId :
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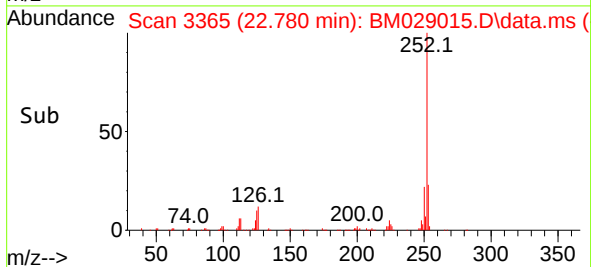
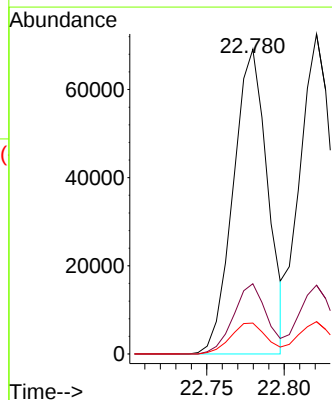
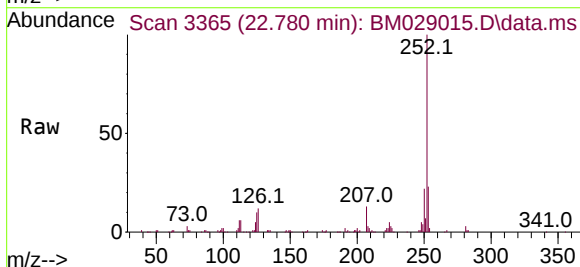
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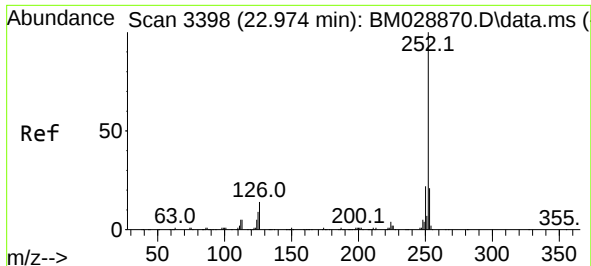
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#88
Benzo(b)fluoranthene
Concen: 38.50 ng
RT: 22.780 min Scan# 3365
Delta R.T. -0.012 min
Lab File: BM029015.D
Acq: 08 Mar 2021 12:31

Tgt Ion: 252 Resp: 106880
Ion Ratio Lower Upper
252 100
253 23.1 17.4 26.0
125 10.2 5.7 8.5#





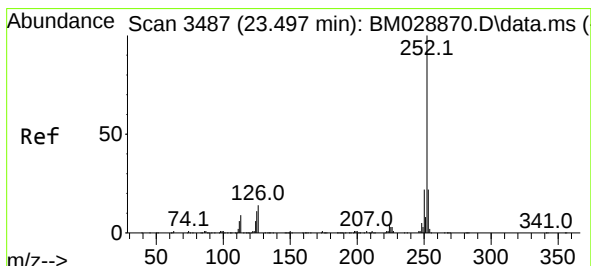
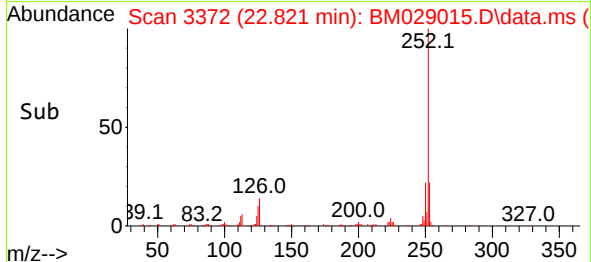
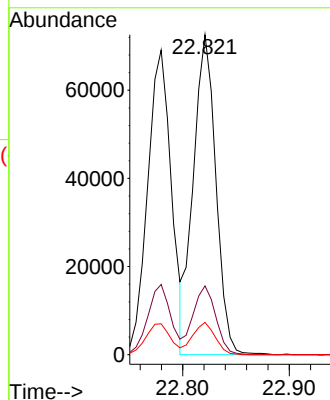
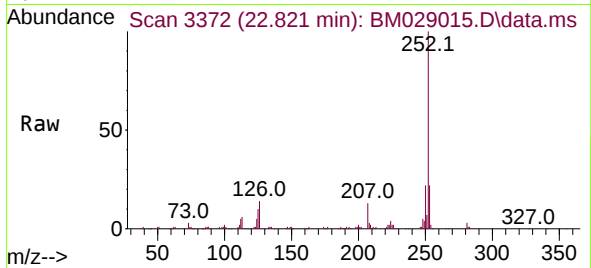
#89
Benzo(k)fluoranthene
Concen: 40.53 ng
RT: 22.821 min Scan# 3372
Delta R.T. -0.012 min
Lab File: BM029015.D
Acq: 08 Mar 2021 12:31

Tgt Ion:252 Resp: 106900
Ion Ratio Lower Upper
252 100
253 21.5 17.4 26.0
125 10.1 5.6 8.4#

Instrument :
BNA_M
ClientSampleId :
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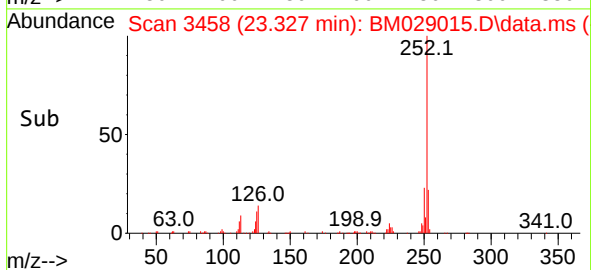
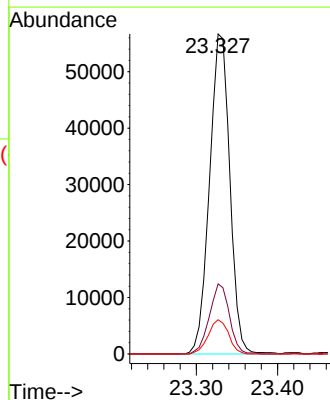
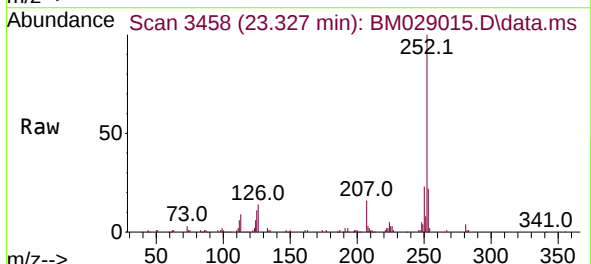
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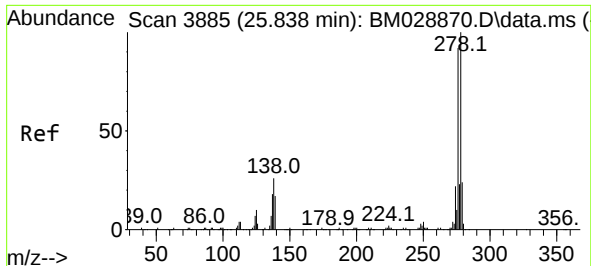
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#90
Benzo(a)pyrene
Concen: 38.82 ng
RT: 23.327 min Scan# 3458
Delta R.T. -0.018 min
Lab File: BM029015.D
Acq: 08 Mar 2021 12:31

Tgt Ion:252 Resp: 98340
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.2
125 10.7 6.6 9.8#





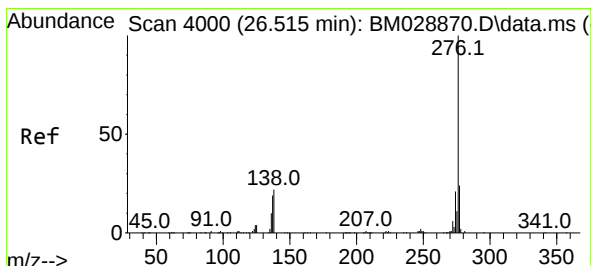
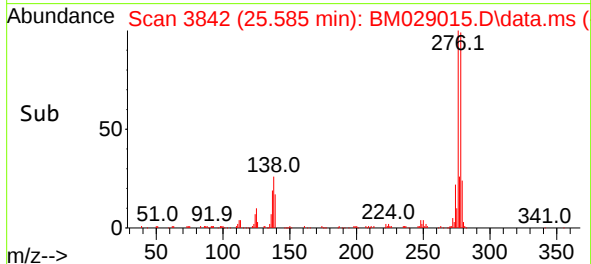
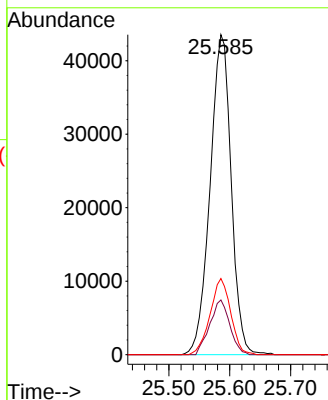
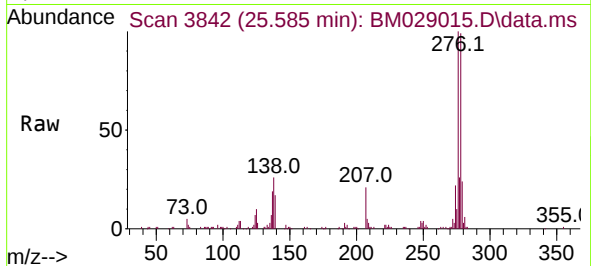
#91
Dibenzo(a,h)anthracene
Concen: 40.65 ng
RT: 25.585 min Scan# 3842
Delta R.T. -0.024 min
Lab File: BM029015.D
Acq: 08 Mar 2021 12:31

Instrument :
BNA_M
ClientSampleId :
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Tgt Ion:278 Resp: 104768
Ion Ratio Lower Upper
278 100
139 17.1 9.0 13.6#
279 23.8 19.0 28.4

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#92
Benzo(g,h,i)perylene
Concen: 40.74 ng
RT: 26.238 min Scan# 3953
Delta R.T. -0.024 min
Lab File: BM029015.D
Acq: 08 Mar 2021 12:31

Tgt Ion:276 Resp: 101400
Ion Ratio Lower Upper
276 100
277 24.4 18.6 28.0
138 21.8 12.2 18.2#

