

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM030921\
 Data File : BM029043.D
 Acq On : 09 Mar 2021 13:17
 Operator : CG/JU
 Sample : PB134999BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 PB134999BS

Manual Integrations
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 3/10/2021 11:52:53 AM

Quant Time: Mar 09 13:47:41 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM022321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Mar 09 10:08:02 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.669	152	9293	20.00	ng	0.00
21) Naphthalene-d8	10.463	136	36377	20.00	ng	# 0.00
39) Acenaphthene-d10	14.339	164	21080	20.00	ng	0.00
64) Phenanthrene-d10	17.086	188	41797	20.00	ng	0.00
76) Chrysene-d12	21.262	240	41582	20.00	ng	0.00
86) Perylene-d12	23.415	264	40333	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.245	112	63879	113.94	ng	0.00
7) Phenol-d6	6.869	99	77150	104.18	ng	0.00
23) Nitrobenzene-d5	8.845	82	41321	61.28	ng	0.00
42) 2,4,6-Tribromophenol	15.839	330	26214	104.92	ng	0.00
45) 2-Fluorobiphenyl	12.951	172	92553	58.45	ng	0.00
79) Terphenyl-d14	19.709	244	118263	52.52	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.081	88	9149	43.40	ng	# 56
3) Pyridine	3.499	79	23060	41.45	ng	# 36
4) n-Nitrosodimethylamine	3.422	42	17623	56.70	ng	# 45
6) Aniline	7.004	93	23943	30.23	ng	99
8) 2-Chlorophenol	7.239	128	28496	42.79	ng	95
9) Benzaldehyde	6.822	77	7438	18.43	ng	84
10) Phenol	6.898	94	31114	42.28	ng	94
11) bis(2-Chloroethyl)ether	7.110	93	23846	42.71	ng	92
12) 1,3-Dichlorobenzene	7.551	146	30633	42.18	ng	93
13) 1,4-Dichlorobenzene	7.704	146	31672	43.00	ng	97
14) 1,2-Dichlorobenzene	8.016	146	29629	41.81	ng	99
15) Benzyl Alcohol	7.928	79	22514	42.51	ng	93
16) 2,2'-oxybis(1-Chloropr...	8.210	45	40956	47.64	ng	70
17) 2-Methylphenol	8.139	107	21231	42.48	ng	93
18) Hexachloroethane	8.733	117	11963	44.70	ng	95
19) n-Nitroso-di-n-propyla...	8.492	70	18426	42.30	ng	# 54
20) 3+4-Methylphenols	8.475	107	28473	42.35	ng	94
22) Acetophenone	8.504	105	38662	43.58	ng	# 83
24) Nitrobenzene	8.886	77	28385	41.40	ng	# 87
25) Isophorone	9.410	82	49148	41.43	ng	# 95
26) 2-Nitrophenol	9.592	139	14402	41.59	ng	91
27) 2,4-Dimethylphenol	9.663	122	23271	44.79	ng	92
28) bis(2-Chloroethoxy)met...	9.892	93	30033	44.55	ng	# 98
29) 2,4-Dichlorophenol	10.128	162	24609	41.39	ng	99
30) 1,2,4-Trichlorobenzene	10.328	180	27235	41.78	ng	97
31) Naphthalene	10.510	128	79788	39.78	ng	99
32) Benzoic acid	9.845	122	16670	44.76	ng	# 81
33) 4-Chloroaniline	10.639	127	20967	26.01	ng	94
34) Hexachlorobutadiene	10.780	225	16136	41.28	ng	99
35) Caprolactam	11.451	113	6920	42.55	ng	# 39
36) 4-Chloro-3-methylphenol	11.792	107	25406	42.40	ng	94
37) 2-Methylnaphthalene	12.133	142	56195	39.82	ng	99
38) 1-Methylnaphthalene	12.357	142	53335	39.91	ng	98
40) 1,2,4,5-Tetrachloroben...	12.510	216	27348	41.49	ng	99
41) Hexachlorocyclopentadiene	12.474	237	27879	110.97	ng	100
43) 2,4,6-Trichlorophenol	12.769	196	18692	40.46	ng	95

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3/10/2021 11:52:53 AM

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.851	196	20011	40.36	ng	96
46) 1,1'-Biphenyl	13.163	154	69519	41.12	ng	99
47) 2-Chloronaphthalene	13.204	162	55792	40.43	ng	97
48) 2-Nitroaniline	13.433	65	16873	45.46	ng	95
49) Acenaphthylene	14.063	152	86428	40.78	ng	99
50) Dimethylphthalate	13.810	163	68213	42.70	ng	99
51) 2,6-Dinitrotoluene	13.939	165	15141	40.65	ng	95
52) Acenaphthene	14.404	154	51023	39.26	ng	96
53) 3-Nitroaniline	14.274	138	10997	30.30	ng	85
54) 2,4-Dinitrophenol	14.498	184	17033	89.40	ng	98
55) Dibenzofuran	14.739	168	81211	39.80	ng	98
56) 4-Nitrophenol	14.610	139	23353	78.45	ng	90
57) 2,4-Dinitrotoluene	14.739	165	20996	43.15	ng	# 82
58) Fluorene	15.392	166	67162	41.06	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.980	232	16713m	41.94	ng	
60) Diethylphthalate	15.174	149	71046	44.20	ng	96
61) 4-Chlorophenyl-phenyle...	15.386	204	32653	41.84	ng	# 89
62) 4-Nitroaniline	15.445	138	13574	38.69	ng	97
63) Azobenzene	15.680	77	63797	43.02	ng	# 83
65) 4,6-Dinitro-2-methylph...	15.504	198	11432	38.84	ng	# 73
66) n-Nitrosodiphenylamine	15.610	169	56848	39.76	ng	98
67) 4-Bromophenyl-phenylether	16.280	248	19050	40.62	ng	# 89
68) Hexachlorobenzene	16.392	284	21045	40.27	ng	93
69) Atrazine	16.568	200	16726	37.60	ng	94
70) Pentachlorophenol	16.745	266	24542	87.79	ng	95
71) Phenanthrene	17.127	178	98989	39.77	ng	100
72) Anthracene	17.215	178	102219	41.46	ng	99
73) Carbazole	17.498	167	90877	38.42	ng	98
74) Di-n-butylphthalate	18.051	149	120255	44.71	ng	99
75) Fluoranthene	19.145	202	113182	41.38	ng	99
77) Benzidine	19.339	184	35857	26.17	ng	99
78) Pyrene	19.503	202	115521	37.82	ng	99
80) Butylbenzylphthalate	20.409	149	55037	41.85	ng	93
81) Benzo(a)anthracene	21.244	228	115397	39.99	ng	99
82) 3,3'-Dichlorobenzidine	21.186	252	32449	32.55	ng	# 98
83) Chrysene	21.297	228	111083	39.50	ng	99
84) Bis(2-ethylhexyl)phtha...	21.174	149	84862	44.84	ng	# 95
85) Di-n-octyl phthalate	22.027	149	149880	46.68	ng	# 88
87) Indeno(1,2,3-cd)pyrene	25.579	276	132376	43.49	ng	# 92
88) Benzo(b)fluoranthene	22.780	252	116485	40.88	ng	# 98
89) Benzo(k)fluoranthene	22.821	252	115739	42.76	ng	# 98
90) Benzo(a)pyrene	23.327	252	105588	40.61	ng	# 97
91) Dibenzo(a,h)anthracene	25.585	278	112229	42.43	ng	# 96
92) Benzo(g,h,i)perylene	26.238	276	108437	42.46	ng	# 94

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

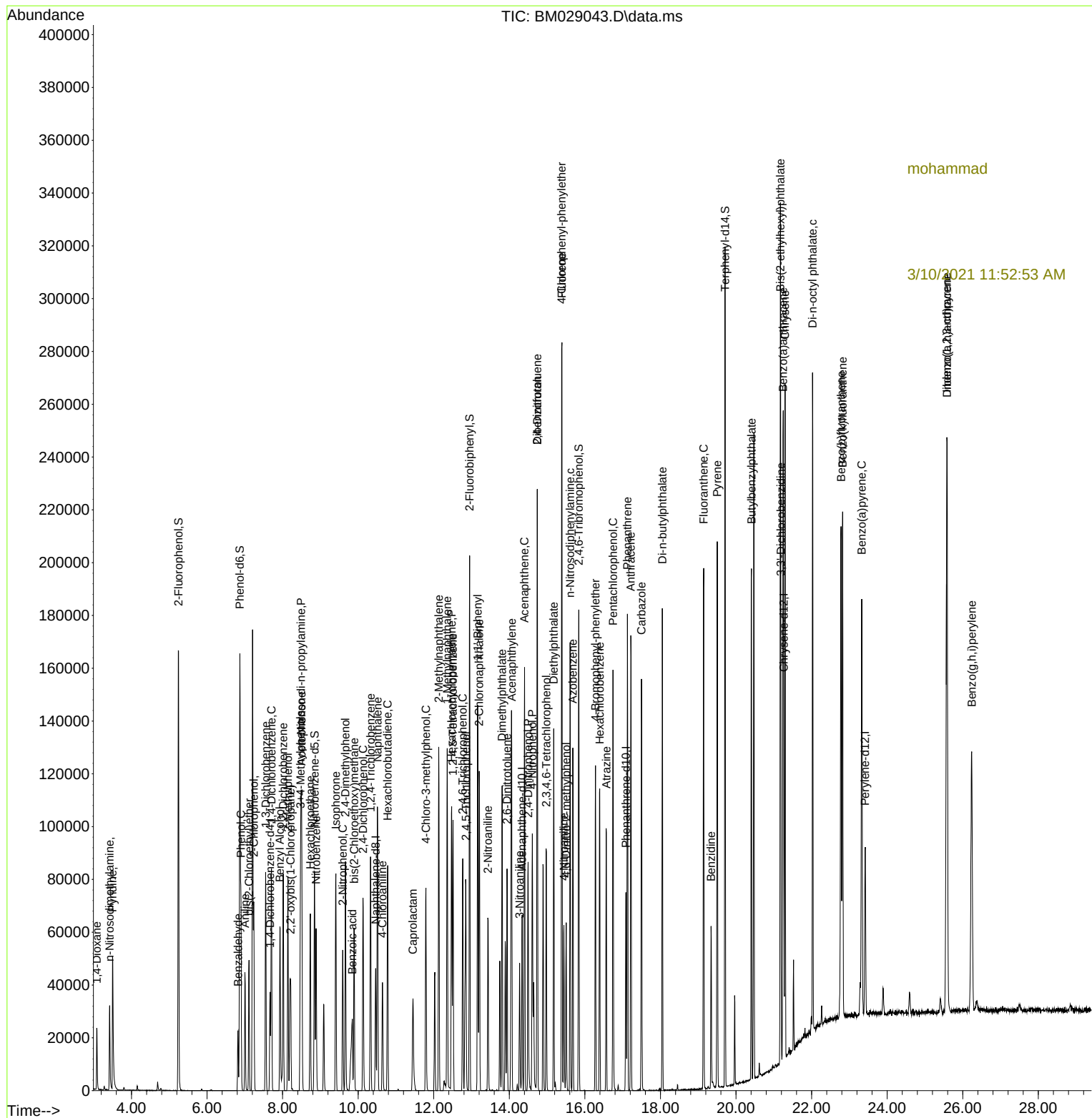
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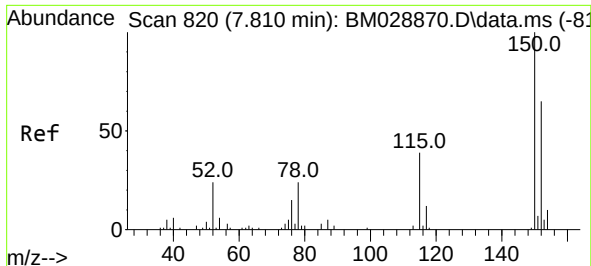
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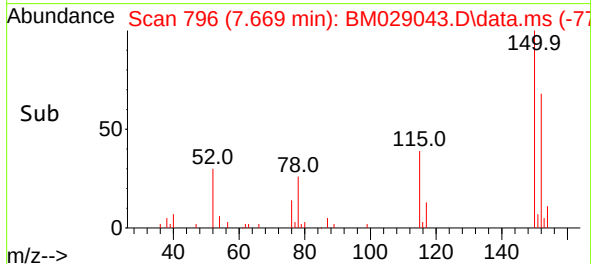
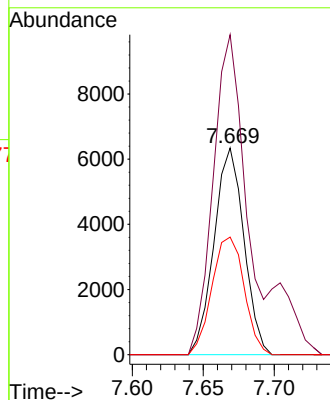
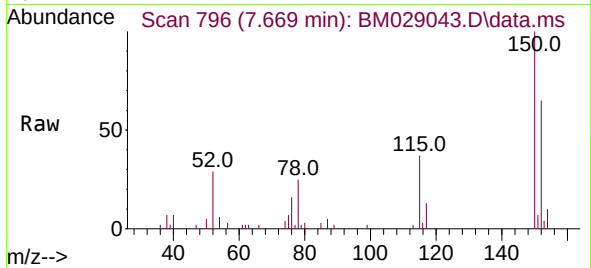
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.669 min Scan# 796
Delta R.T. -0.000 min
Lab File: BM029043.D
Acq: 09 Mar 2021 13:17

Tgt Ion: 152 Resp: 9293
Ion Ratio Lower Upper
152 100
150 154.8 120.6 181.0
115 56.9 47.2 70.8

Instrument :
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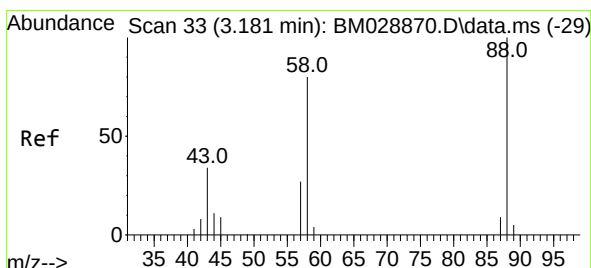
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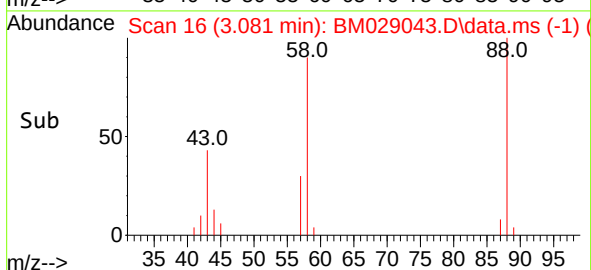
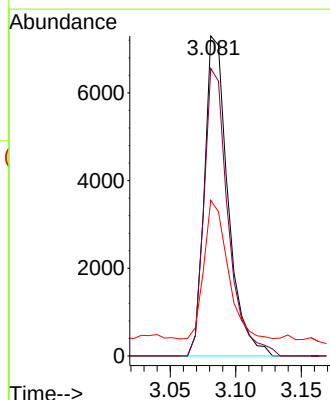
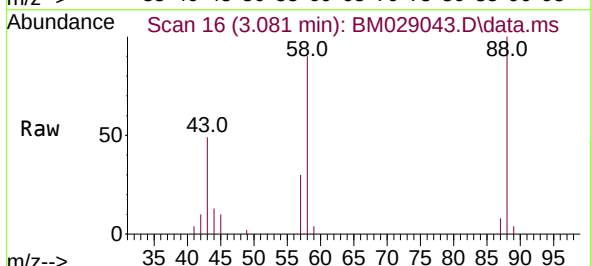
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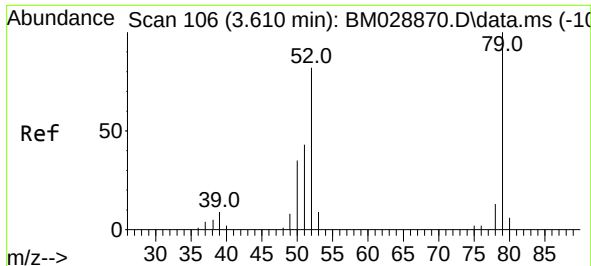
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#2
1,4-Dioxane
Concen: 43.40 ng
RT: 3.081 min Scan# 16
Delta R.T. -0.012 min
Lab File: BM029043.D
Acq: 09 Mar 2021 13:17

Tgt Ion: 88 Resp: 9149
Ion Ratio Lower Upper
88 100
58 91.8 46.2 69.2#
43 43.2 19.0 28.6#





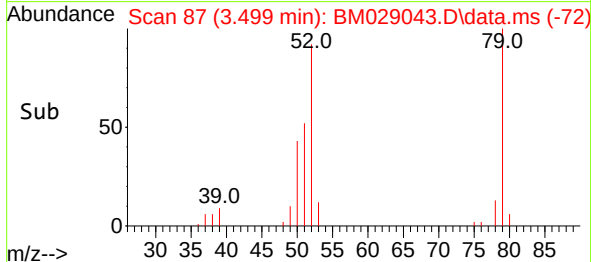
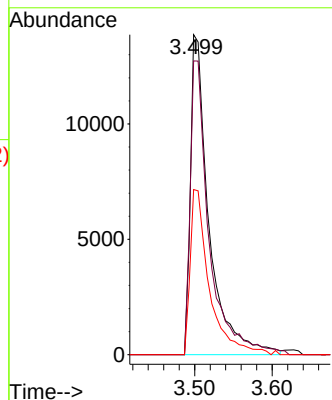
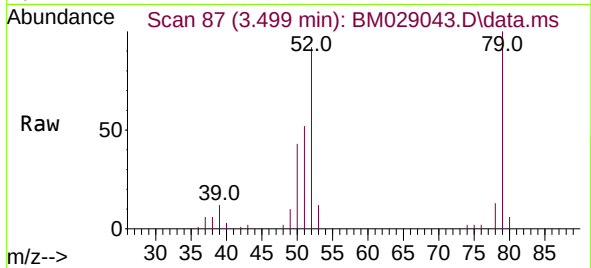
#3
Pyridine
Concen: 41.45 ng
RT: 3.499 min Scan# 87
Delta R.T. -0.012 min
Lab File: BM029043.D
Acq: 09 Mar 2021 13:17

Tgt Ion	Ratio	Lower	Upper
79	100		
52	91.8	35.8	53.8#
51	51.6	21.0	31.6#

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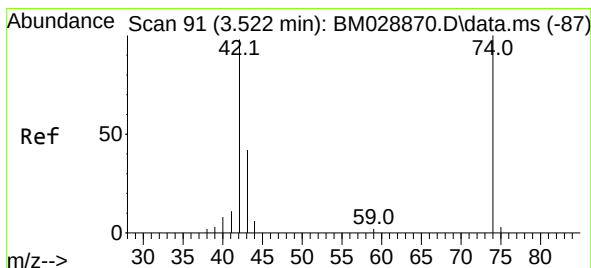
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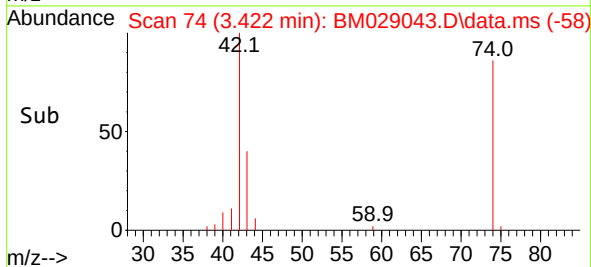
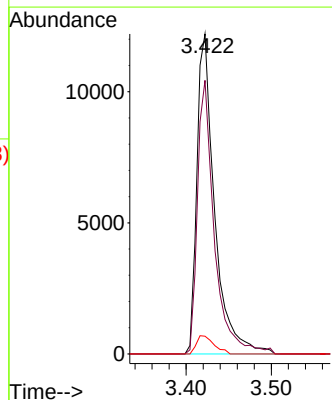
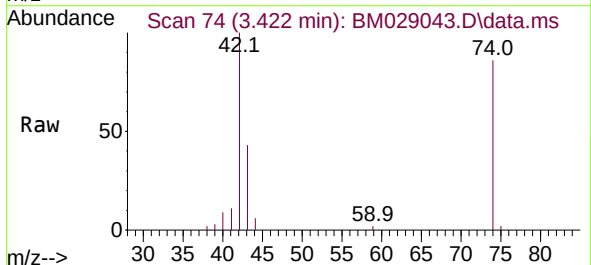
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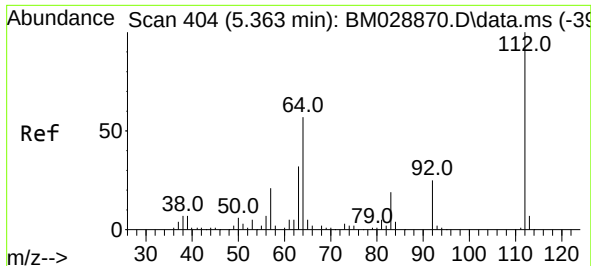
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#4
n-Nitrosodimethylamine
Concen: 56.70 ng
RT: 3.422 min Scan# 74
Delta R.T. -0.006 min
Lab File: BM029043.D
Acq: 09 Mar 2021 13:17

Tgt Ion	Ratio	Lower	Upper
42	100		
74	85.5	127.8	191.6#
44	5.5	4.1	6.1





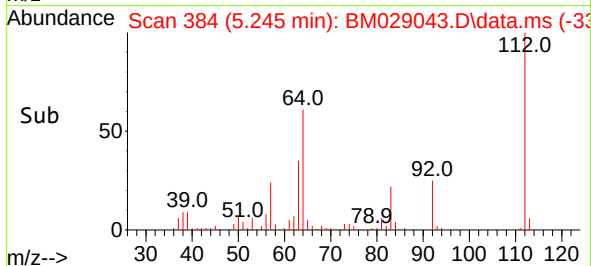
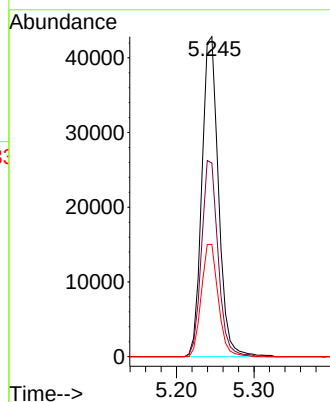
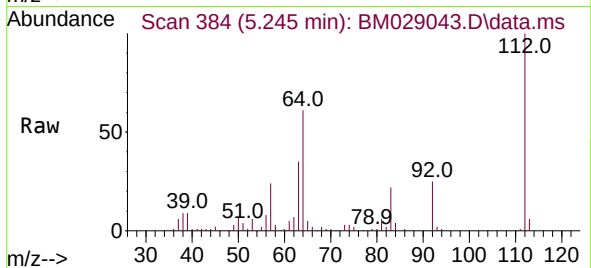
#5
2-Fluorophenol
Concen: 113.94 ng
RT: 5.245 min Scan# 384
Delta R.T. -0.000 min
Lab File: BM029043.D
Acq: 09 Mar 2021 13:17

Tgt Ion:	112	Resp:	63879
Ion Ratio	Lower	Upper	
112	100		
64	60.5	50.6	76.0
63	35.1	31.0	46.6

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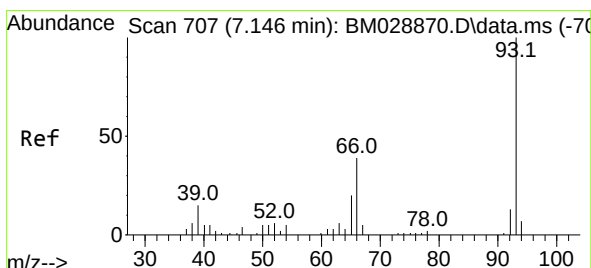
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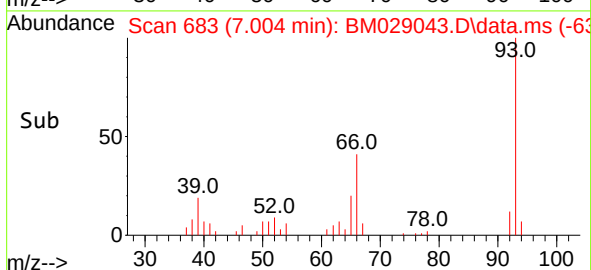
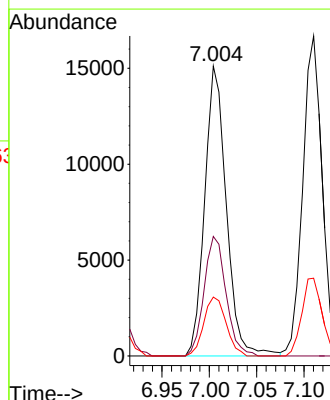
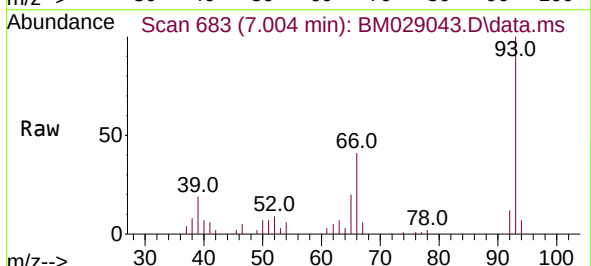
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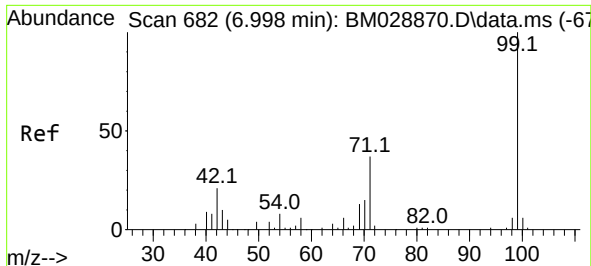
3/10/2021 11:52:53 AM



#6
Aniline
Concen: 30.23 ng
RT: 7.004 min Scan# 683
Delta R.T. -0.006 min
Lab File: BM029043.D
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Tgt Ion:	93	Resp:	23943
Ion Ratio	Lower	Upper	
93	100		
66	41.2	33.3	49.9
65	20.3	17.4	26.0





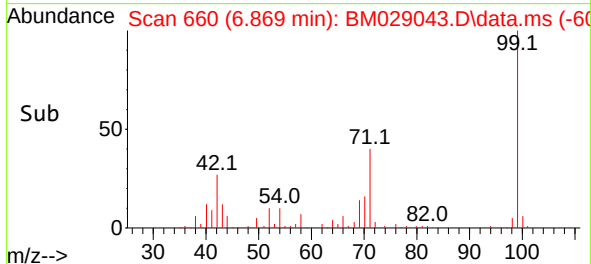
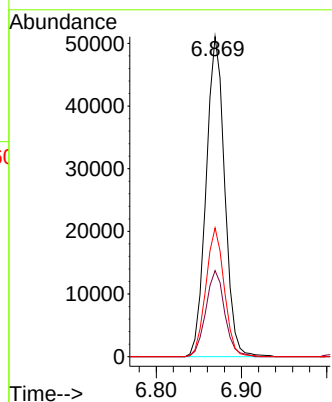
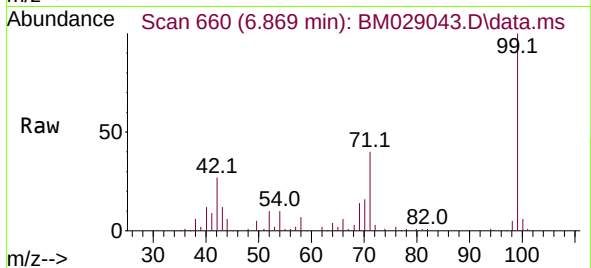
#7
Phenol-d6
Concen: 104.18 ng
RT: 6.869 min Scan# 660
Delta R.T. -0.000 min
Lab File: BM029043.D
Acq: 09 Mar 2021 13:17

Tgt Ion: 99 Resp: 77150
Ion Ratio Lower Upper
99 100
42 26.9 13.5 20.3#
71 40.3 39.4 59.0

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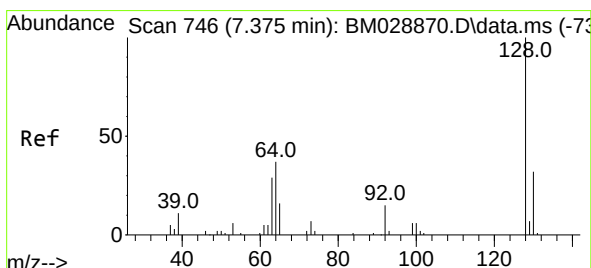
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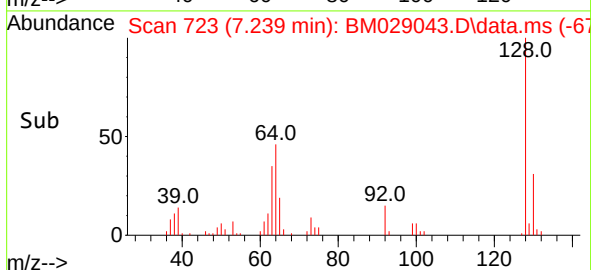
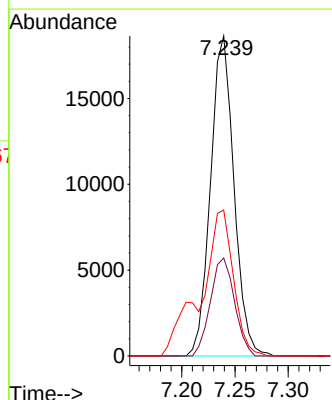
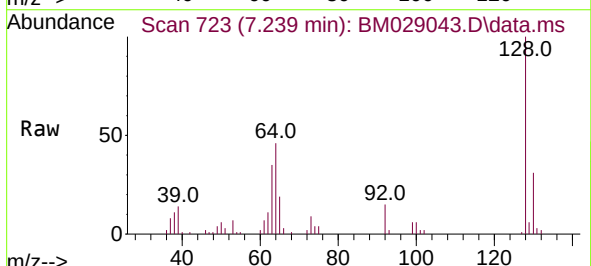
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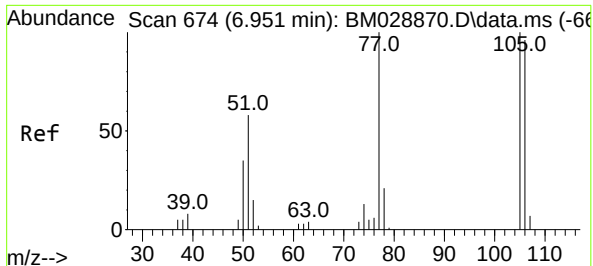
3/10/2021 11:52:53 AM



#8
2-Chlorophenol
Concen: 42.79 ng
RT: 7.239 min Scan# 723
Delta R.T. -0.000 min
Lab File: BM029043.D
Acq: 09 Mar 2021 13:17

Tgt Ion: 128 Resp: 28496
Ion Ratio Lower Upper
128 100
130 30.6 11.5 51.5
64 45.6 30.1 70.1





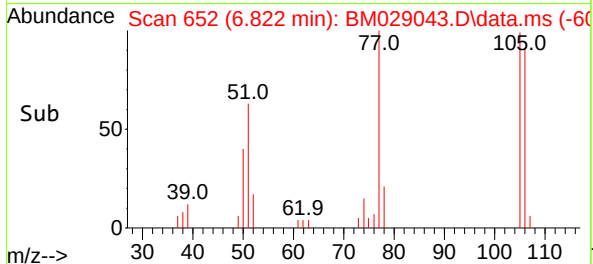
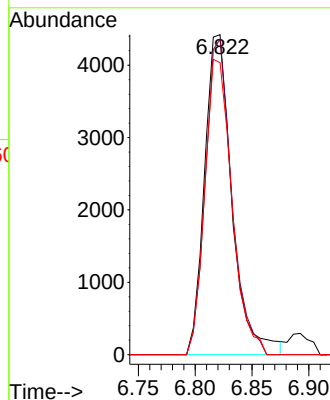
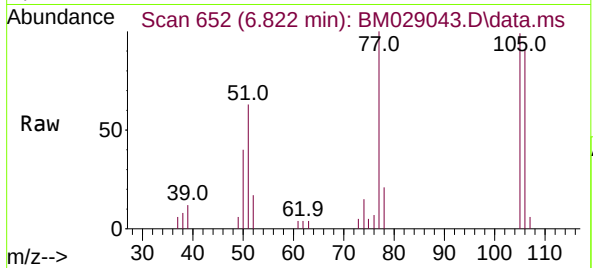
#9
Benzaldehyde
Concen: 18.43 ng
RT: 6.822 min Scan# 652
Delta R.T. -0.000 min
Lab File: BM029043.D
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Tgt Ion: 77	Resp: 7438
Ion Ratio	Lower Upper
77	100
105	98.5 64.7 104.7
106	91.3 57.5 97.5

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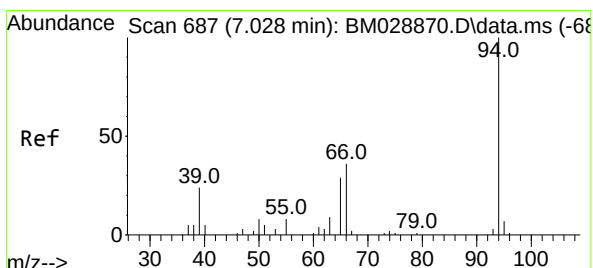
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3/10/2021 11:52:53 AM



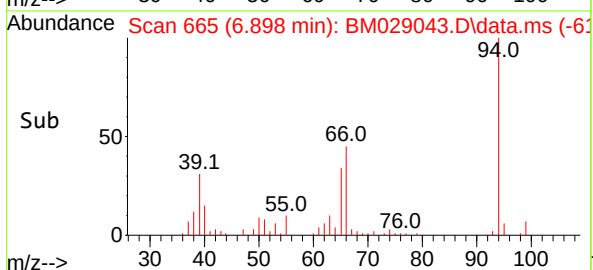
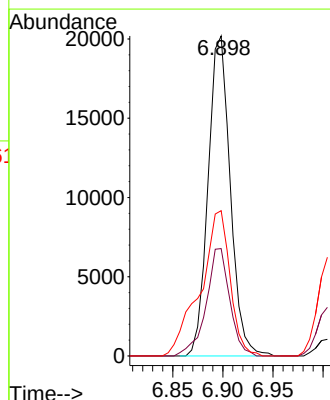
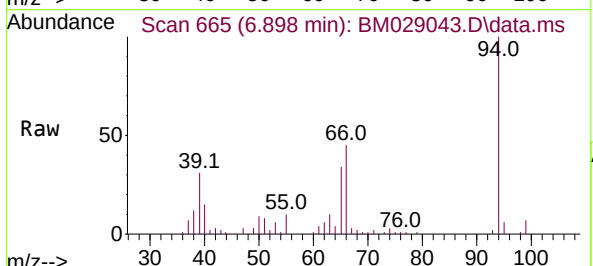
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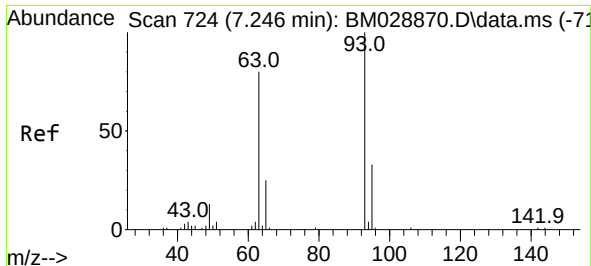
3/10/2021 11:52:53 AM



#10
Phenol
Concen: 42.28 ng
RT: 6.898 min Scan# 665
Delta R.T. -0.000 min
Lab File: BM029043.D
Acq: 09 Mar 2021 13:17

Tgt Ion: 94	Resp: 31114
Ion Ratio	Lower Upper
94	100
65	33.5 16.4 56.4
66	45.4 30.2 70.2





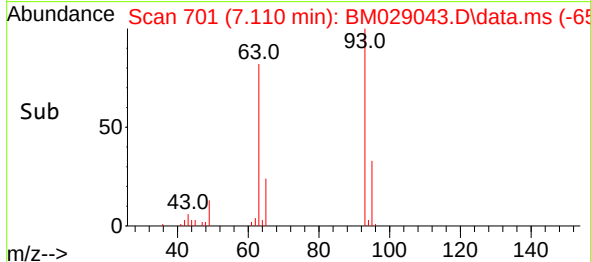
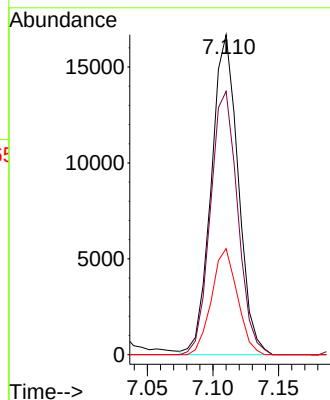
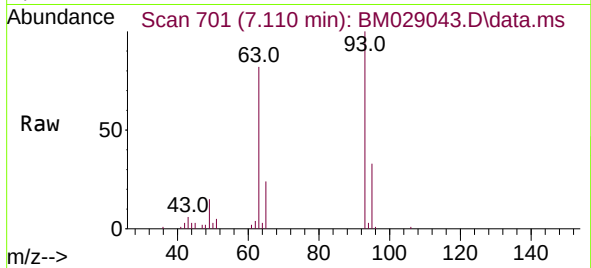
#11
bis(2-Chloroethyl)ether
Concen: 42.71 ng
RT: 7.110 min Scan# 701
Delta R.T. -0.000 min
Lab File: BM029043.D
Acq: 09 Mar 2021 13:17

Tgt Ion: 93	Resp: 23846
Ion Ratio	Lower Upper
93 100	
63 82.3	53.1 93.1
95 33.2	12.1 52.1

Instrument :
BNA_M
ClientSampleId :
PB134999BS

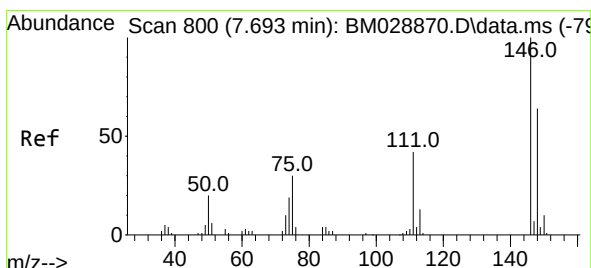
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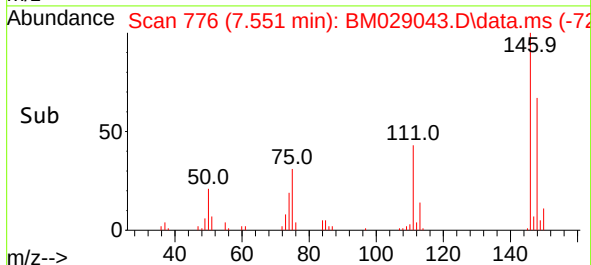
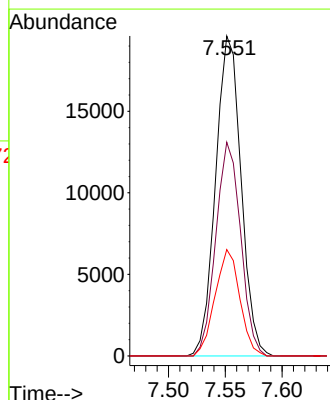
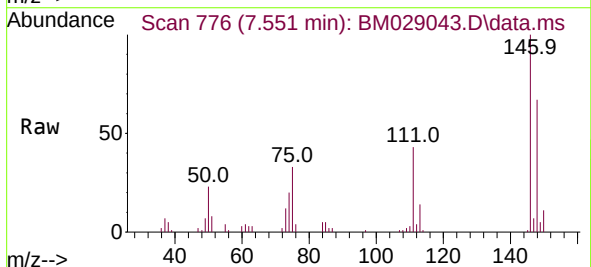
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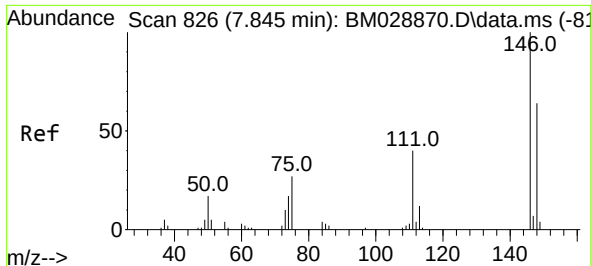
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#12
1,3-Dichlorobenzene
Concen: 42.18 ng
RT: 7.551 min Scan# 776
Delta R.T. -0.000 min
Lab File: BM029043.D
Acq: 09 Mar 2021 13:17

Tgt Ion:146	Resp:	30633	
Ion	Ratio	Lower	Upper
146	100		
148	66.8	51.6	77.4
75	33.2	33.0	49.6





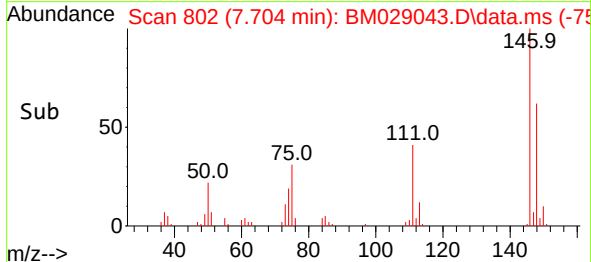
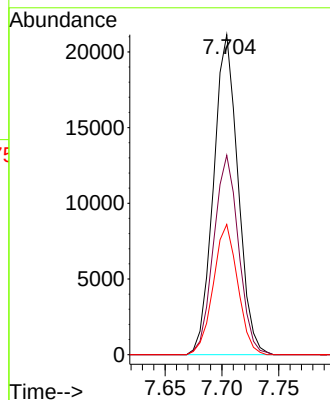
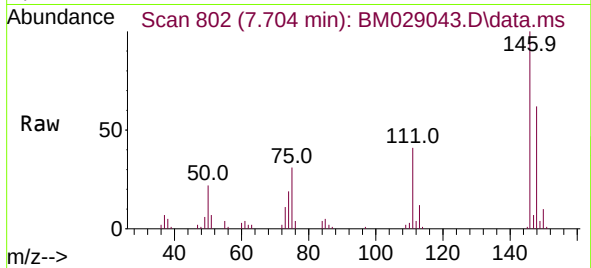
#13
1,4-Dichlorobenzene
Concen: 43.00 ng
RT: 7.704 min Scan# 802
Delta R.T. -0.000 min
Lab File: BM029043.D
Acq: 09 Mar 2021 13:17

Tgt Ion:146 Resp: 31672
Ion Ratio Lower Upper
146 100
148 62.3 51.4 77.0
111 40.7 34.4 51.6

Instrument :
BNA_M
ClientSampleId :
PB134999BS

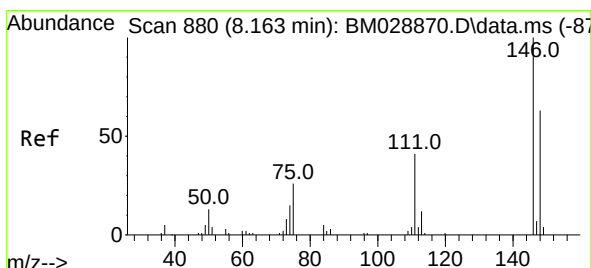
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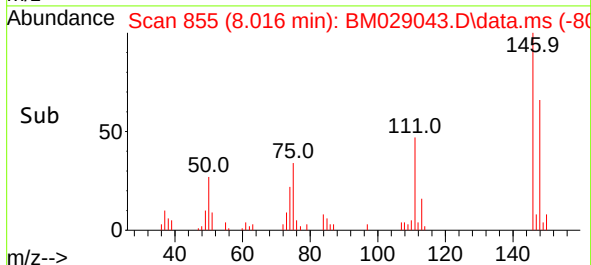
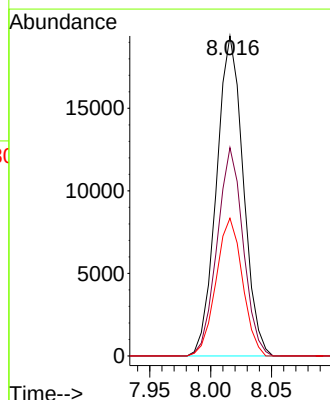
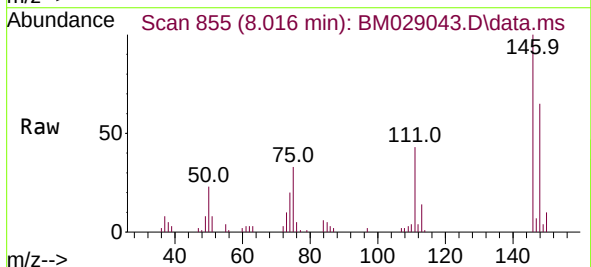
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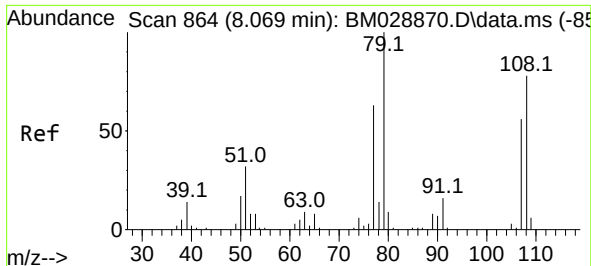
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#14
1,2-Dichlorobenzene
Concen: 41.81 ng
RT: 8.016 min Scan# 855
Delta R.T. -0.000 min
Lab File: BM029043.D
Acq: 09 Mar 2021 13:17

Tgt Ion:146 Resp: 29629
Ion Ratio Lower Upper
146 100
148 65.1 51.3 76.9
111 43.1 35.4 53.0





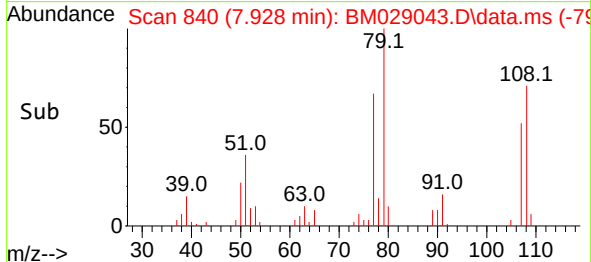
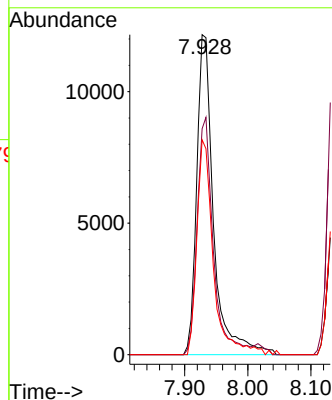
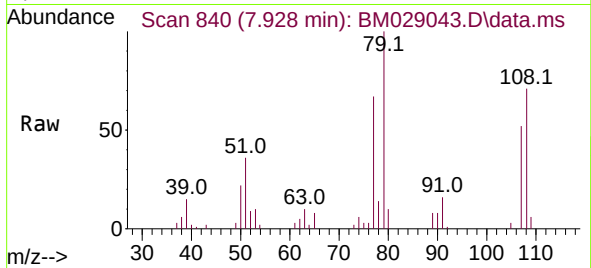
#15
Benzyl Alcohol
Concen: 42.51 ng
RT: 7.928 min Scan# 840
Delta R.T. -0.006 min
Lab File: BM029043.D
Acq: 09 Mar 2021 13:17

Tgt Ion:	79	Resp:	22514
Ion Ratio	Lower	Upper	
79	100		
108	70.6	49.0	73.4
77	67.1	55.2	82.8

Instrument :
BNA_M
ClientSampleId :
PB134999BS

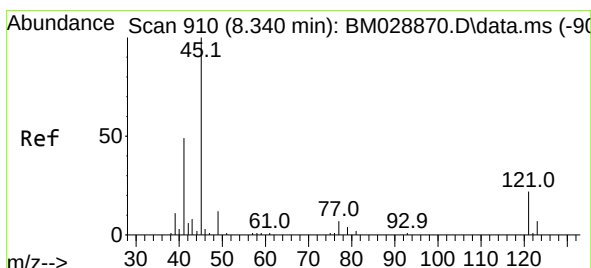
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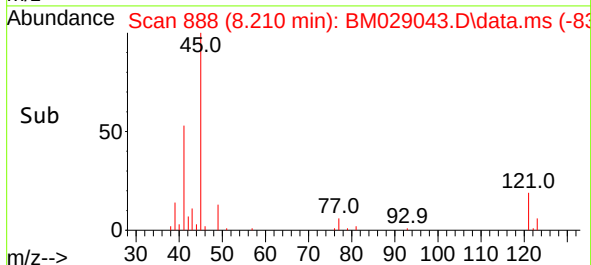
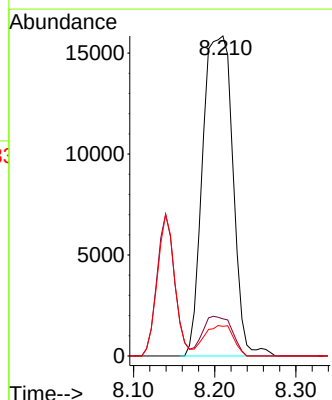
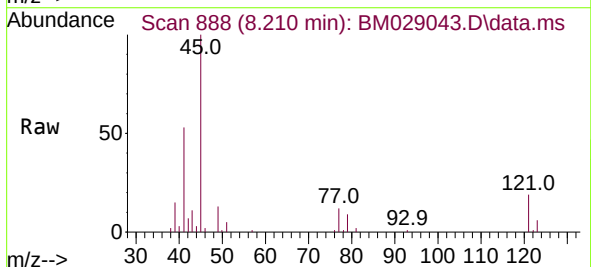
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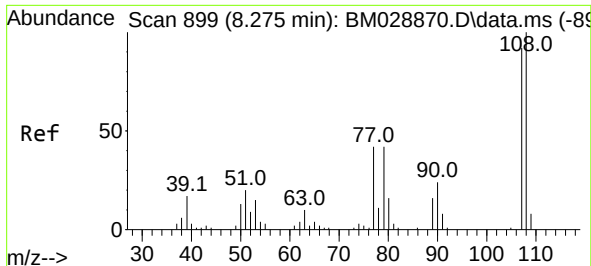
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 47.64 ng
RT: 8.210 min Scan# 888
Delta R.T. -0.000 min
Lab File: BM029043.D
Acq: 09 Mar 2021 13:17

Tgt Ion:	45	Resp:	40956
Ion Ratio	Lower	Upper	
45	100		
77	11.6	9.5	49.5
79	9.3	1.8	41.8





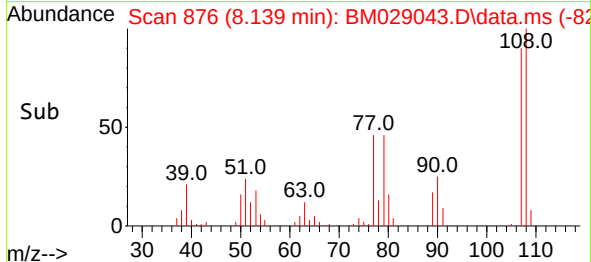
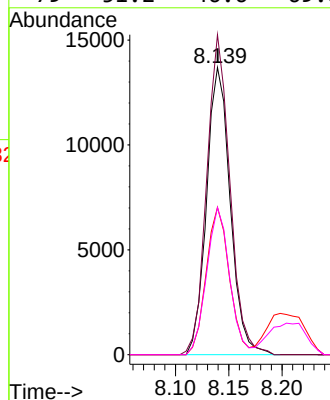
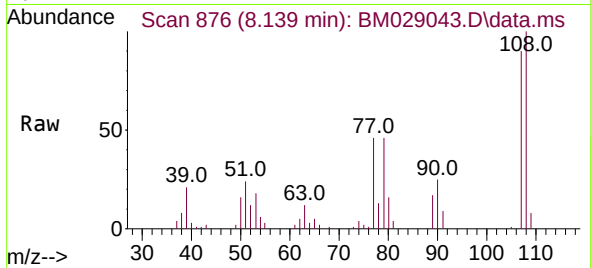
#17
2-Methylphenol
Concen: 42.48 ng
RT: 8.139 min Scan# 876
Delta R.T. -0.000 min
Lab File: BM029043.D
Acq: 09 Mar 2021 13:17

Tgt Ion:	107	Resp:	21231
Ion	Ratio	Lower	Upper
107	100		
108	111.4	87.8	131.6
77	51.3	50.9	76.3
79	51.2	46.6	69.8

Instrument :
BNA_M
ClientSampleId :
PB134999BS

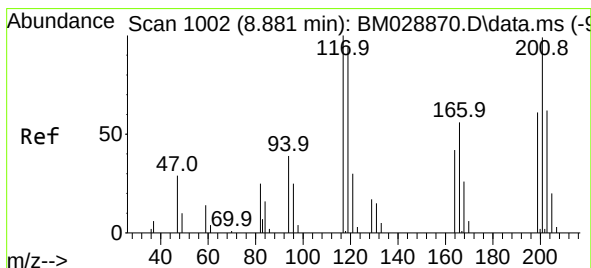
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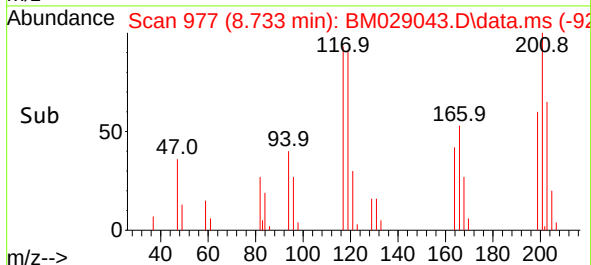
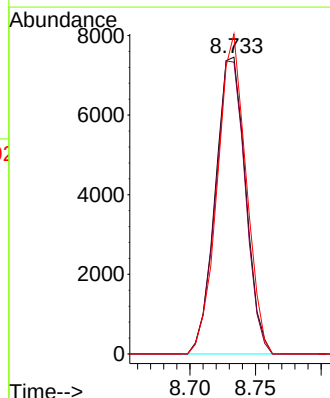
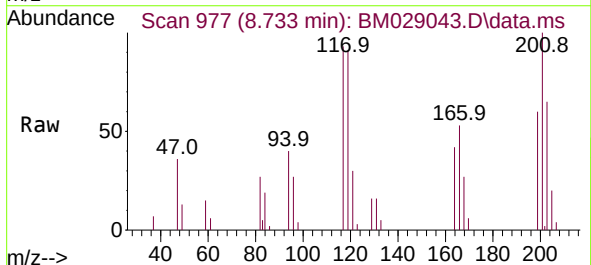
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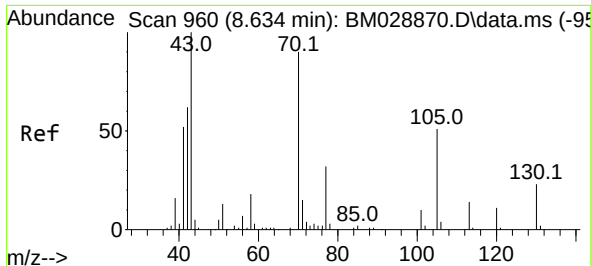
3/10/2021 11:52:53 AM



#18
Hexachloroethane
Concen: 44.70 ng
RT: 8.733 min Scan# 977
Delta R.T. -0.000 min
Lab File: BM029043.D
Acq: 09 Mar 2021 13:17

Tgt Ion:	117	Resp:	11963
Ion	Ratio	Lower	Upper
117	100		
119	98.3	73.1	109.7
201	107.8	88.7	133.1





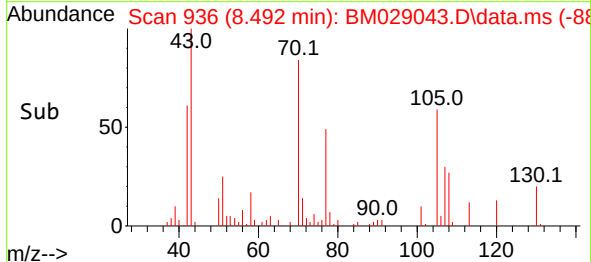
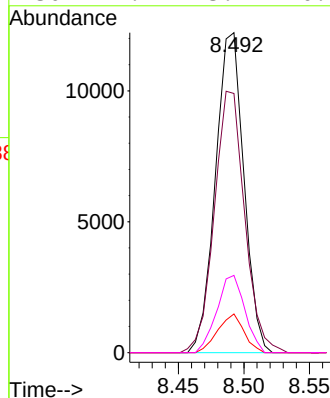
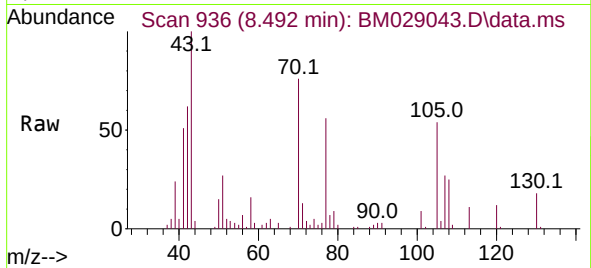
#19
n-Nitroso-di-n-propylamine
Concen: 42.30 ng
RT: 8.492 min Scan# 936
Delta R.T. -0.000 min
Lab File: BM029043.D
Acq: 09 Mar 2021 13:17

Tgt Ion:	70	Resp:	18426
Ion	Ratio	Lower	Upper
70	100		
42	81.0	31.9	47.9#
101	12.1	7.0	10.4#
130	24.1	13.4	20.0#

Instrument :
BNA_M
ClientSampleId :
PB134999BS

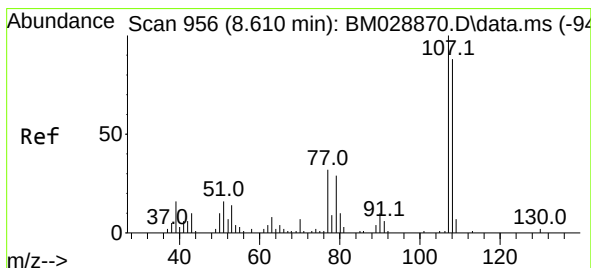
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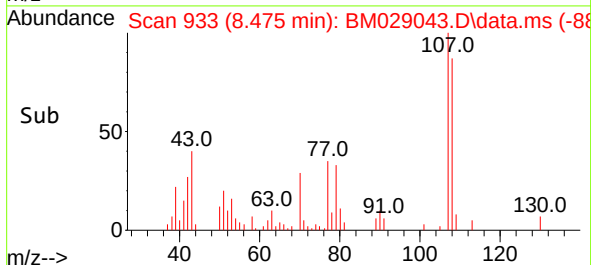
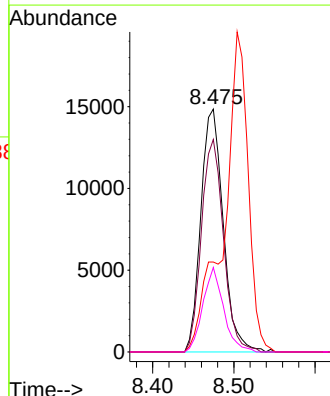
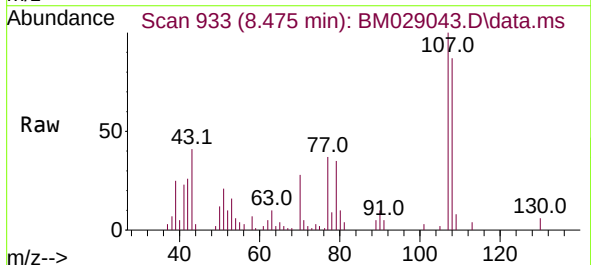
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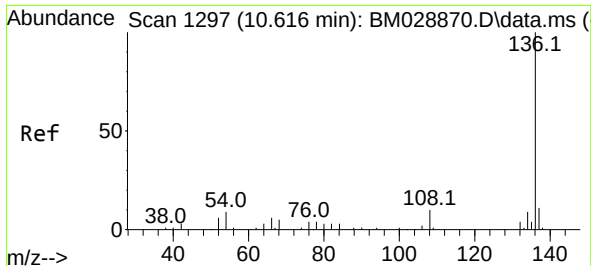
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#20
3+4-Methylphenols
Concen: 42.35 ng
RT: 8.475 min Scan# 933
Delta R.T. -0.000 min
Lab File: BM029043.D
Acq: 09 Mar 2021 13:17

Tgt Ion:	107	Resp:	28473
Ion	Ratio	Lower	Upper
107	100		
108	87.5	64.5	104.5
77	37.0	24.2	64.2
79	34.7	17.8	57.8





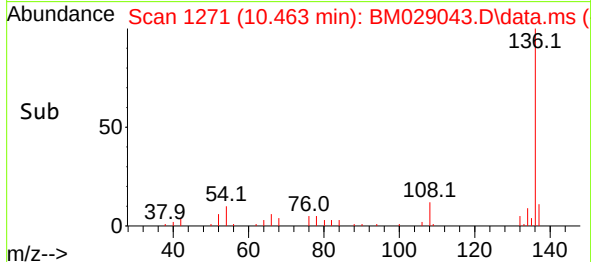
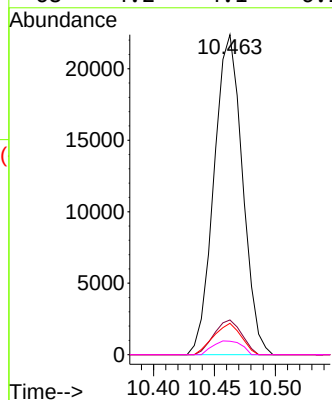
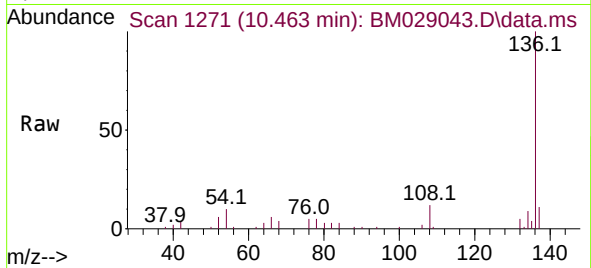
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.463 min Scan# 1271
Delta R.T. -0.000 min
Lab File: BM029043.D
Acq: 09 Mar 2021 13:17

Tgt Ion:	136	Resp:	36377
Ion Ratio	Lower	Upper	
136	100		
137	10.8	8.6	12.8
54	9.8	4.6	7.0#
68	4.2	4.1	6.1

Instrument :
BNA_M
ClientSampleId :
PB134999BS

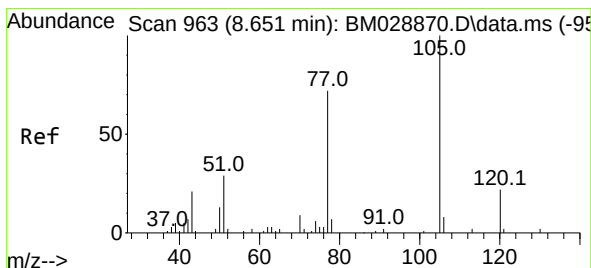
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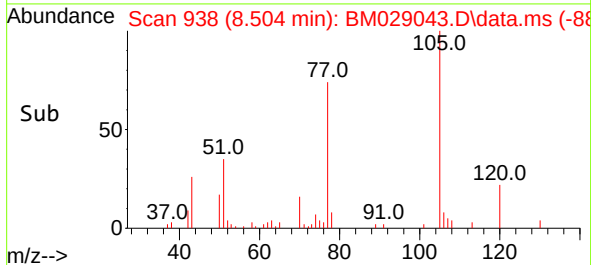
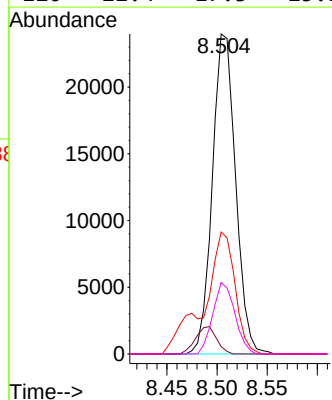
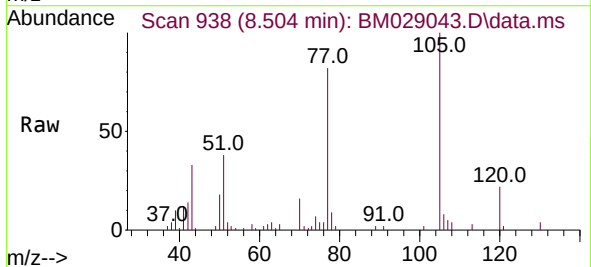
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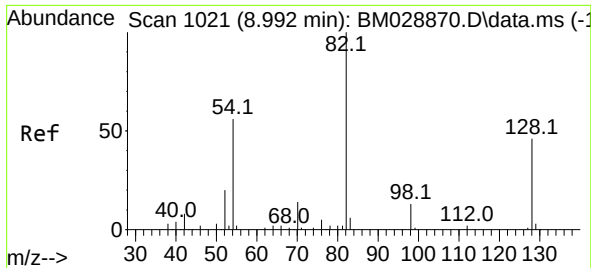
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#22
Acetophenone
Concen: 43.58 ng
RT: 8.504 min Scan# 938
Delta R.T. -0.006 min
Lab File: BM029043.D
Acq: 09 Mar 2021 13:17

Tgt Ion:	105	Resp:	38662
Ion Ratio	Lower	Upper	
105	100		
71	2.3	7.6	11.4#
51	38.1	18.6	28.0#
120	22.4	17.3	25.9





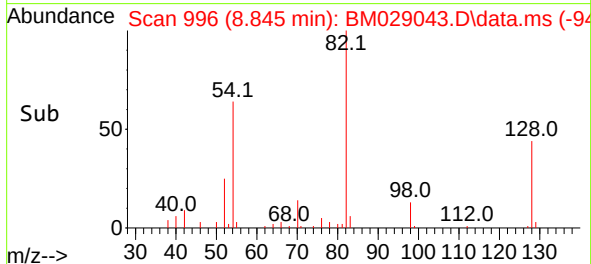
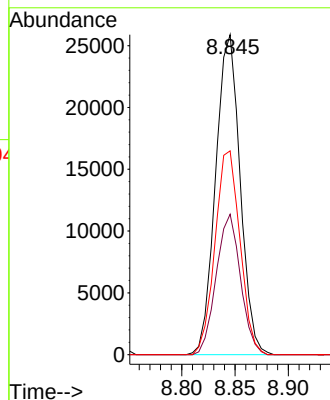
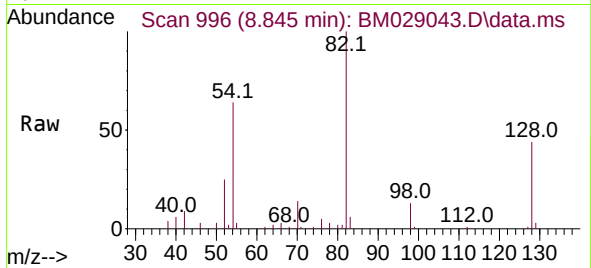
#23
Nitrobenzene-d5
Concen: 61.28 ng
RT: 8.845 min Scan# 996
Delta R.T. -0.000 min
Lab File: BM029043.D
Acq: 09 Mar 2021 13:17

Tgt Ion: 82 Resp: 41321
Ion Ratio Lower Upper
82 100
128 43.9 27.4 41.0#
54 63.7 31.4 47.0#

Instrument :
BNA_M
ClientSampleId :
PB134999BS

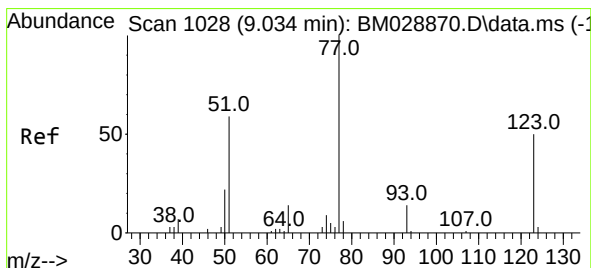
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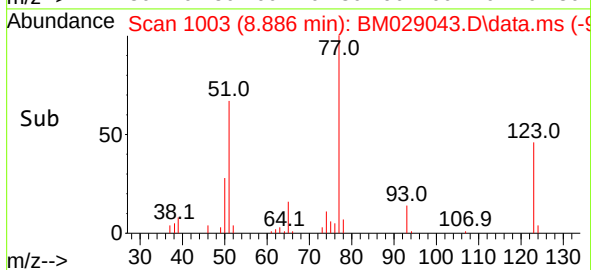
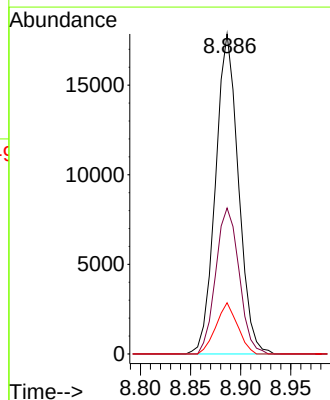
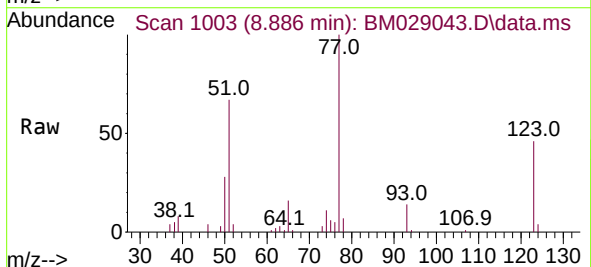
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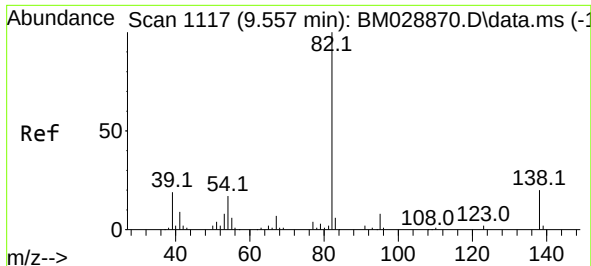
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#24
Nitrobenzene
Concen: 41.40 ng
RT: 8.886 min Scan# 1003
Delta R.T. -0.000 min
Lab File: BM029043.D
Acq: 09 Mar 2021 13:17

Tgt Ion: 77 Resp: 28385
Ion Ratio Lower Upper
77 100
123 45.6 29.1 43.7#
65 16.0 11.3 16.9





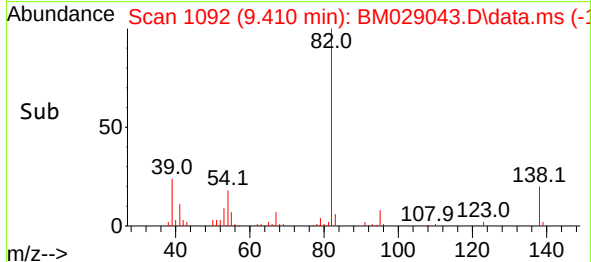
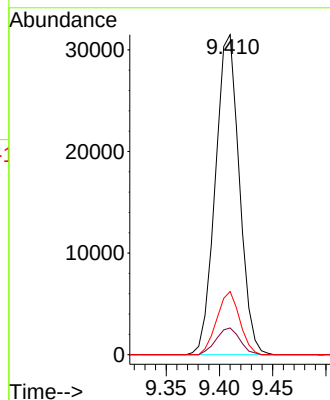
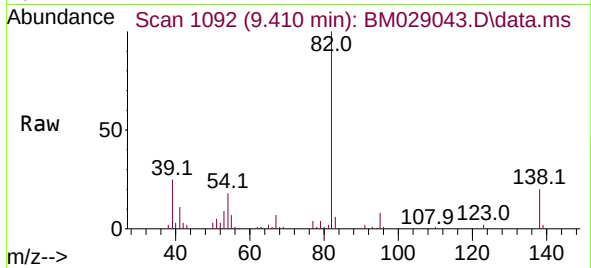
#25
Isophorone
Concen: 41.43 ng
RT: 9.410 min Scan# 1092
Delta R.T. -0.000 min
Lab File: BM029043.D
Acq: 09 Mar 2021 13:17

Tgt Ion: 82 Resp: 49148
Ion Ratio Lower Upper
82 100
95 8.3 6.8 10.2
138 19.8 13.1 19.7#

Instrument :
BNA_M
ClientSampleId :
PB134999BS

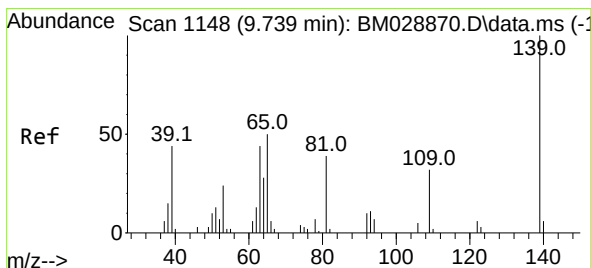
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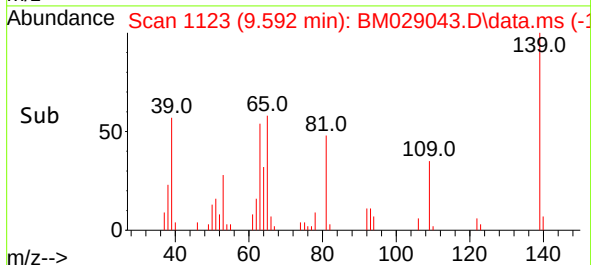
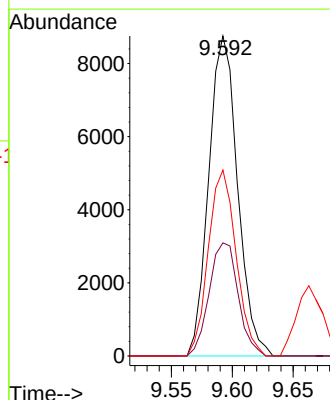
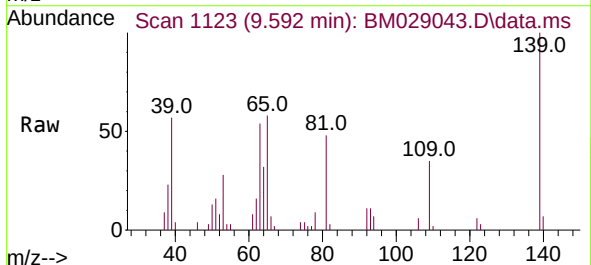
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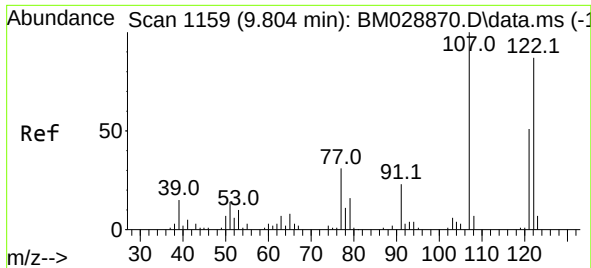
3/10/2021 11:52:53 AM



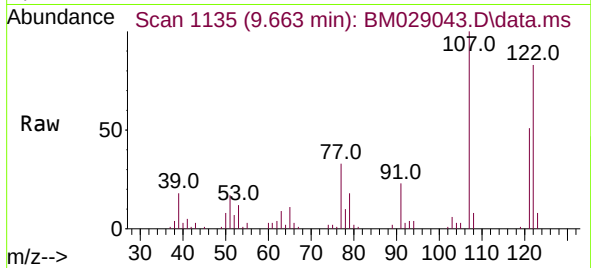
#26
2-Nitrophenol
Concen: 41.59 ng
RT: 9.592 min Scan# 1123
Delta R.T. -0.000 min
Lab File: BM029043.D
Acq: 09 Mar 2021 13:17

Tgt Ion: 139 Resp: 14402
Ion Ratio Lower Upper
139 100
109 35.4 33.8 50.8
65 58.1 51.0 76.6

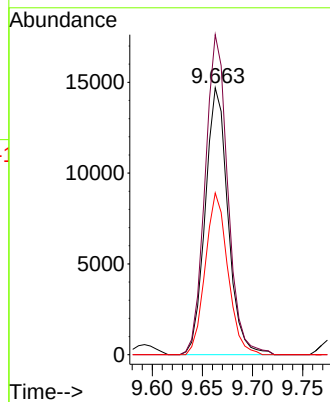
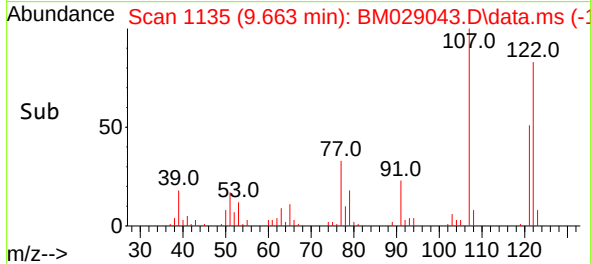




#27
2,4-Dimethylphenol
Concen: 44.79 ng
RT: 9.663 min Scan# 1135
Delta R.T. -0.000 min
Lab File: BM029043.D
Acq: 09 Mar 2021 13:17



Tgt Ion:122 Resp: 23271
Ion Ratio Lower Upper
122 100
107 119.9 106.6 159.8
121 60.6 48.8 73.2



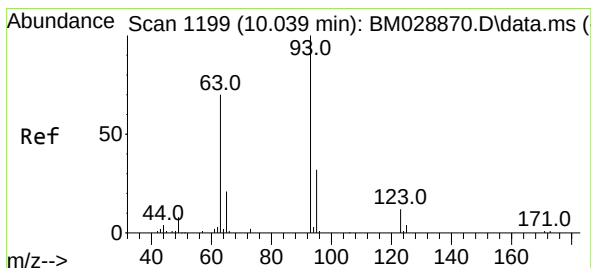
Instrument :
BNA_M
ClientSampleId :
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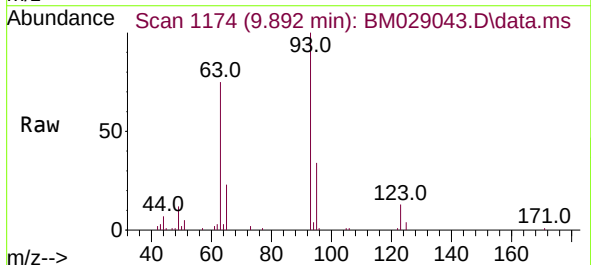
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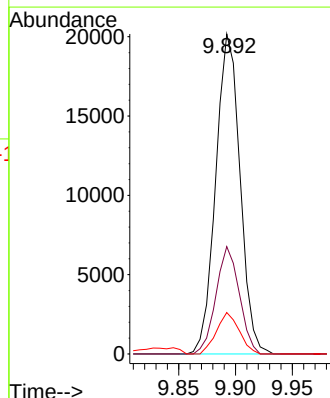
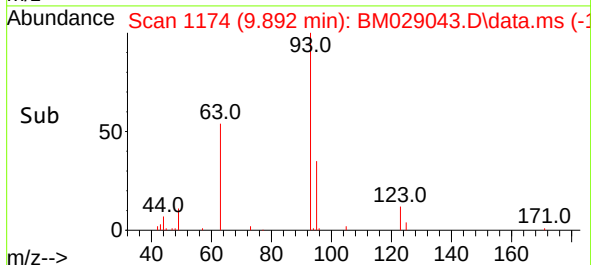
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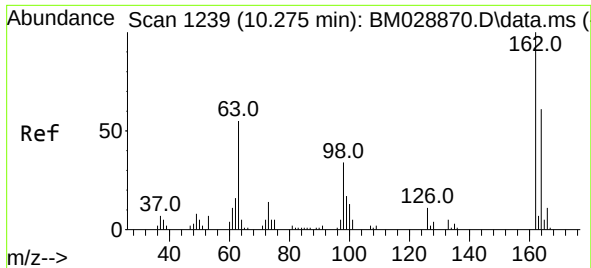


#28
bis(2-Chloroethoxy)methane
Concen: 44.55 ng
RT: 9.892 min Scan# 1174
Delta R.T. -0.000 min
Lab File: BM029043.D
Acq: 09 Mar 2021 13:17

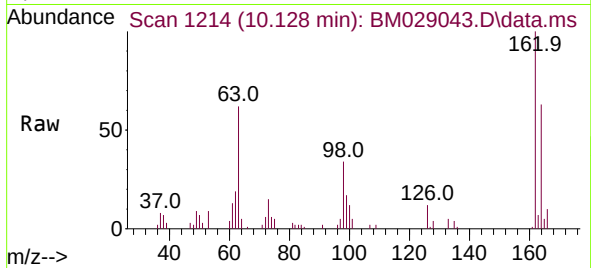


Tgt Ion: 93 Resp: 30033
Ion Ratio Lower Upper
93 100
95 33.5 26.5 39.7
123 12.9 8.6 12.8#

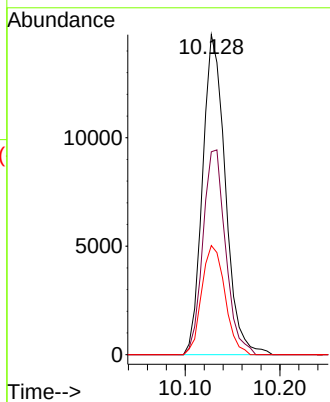
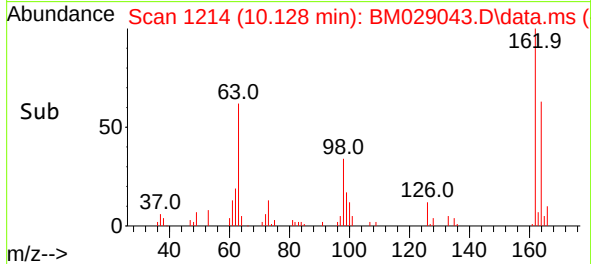




#29
2,4-Dichlorophenol
Concen: 41.39 ng
RT: 10.128 min Scan# 1214
Delta R.T. -0.006 min
Lab File: BM029043.D
Acq: 09 Mar 2021 13:17



Tgt Ion:162 Resp: 24609
Ion Ratio Lower Upper
162 100
164 63.4 43.2 83.2
98 34.1 15.7 55.7



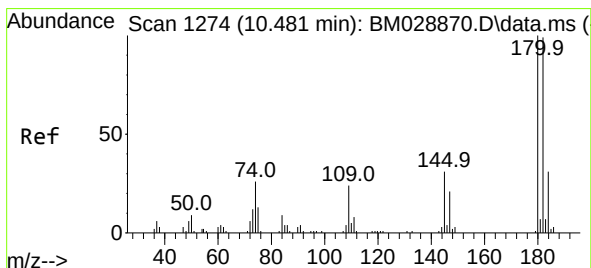
Instrument :
BNA_M
ClientSampleId :
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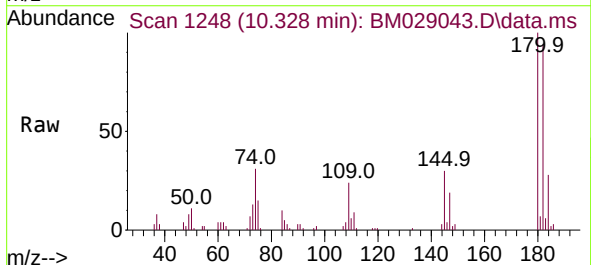
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3/10/2021 11:52:53 AM

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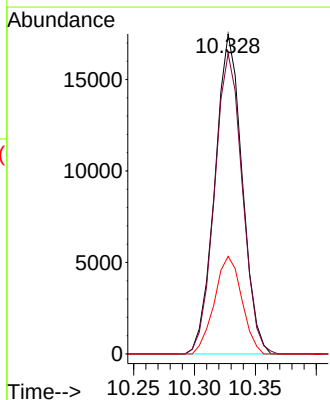
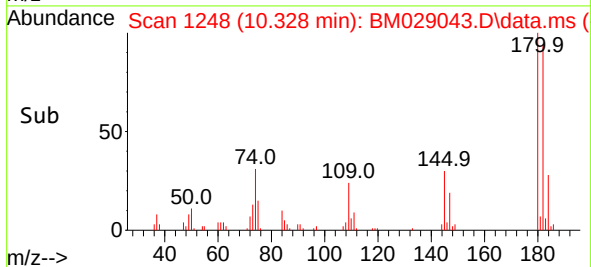
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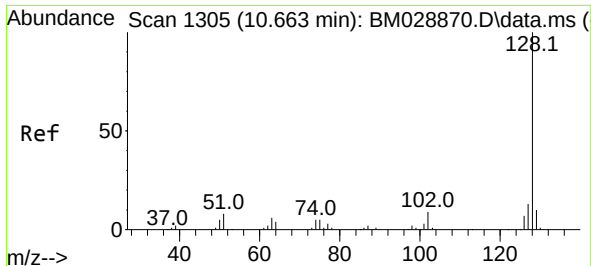


#30
1,2,4-Trichlorobenzene
Concen: 41.78 ng
RT: 10.328 min Scan# 1248
Delta R.T. -0.000 min
Lab File: BM029043.D
Acq: 09 Mar 2021 13:17

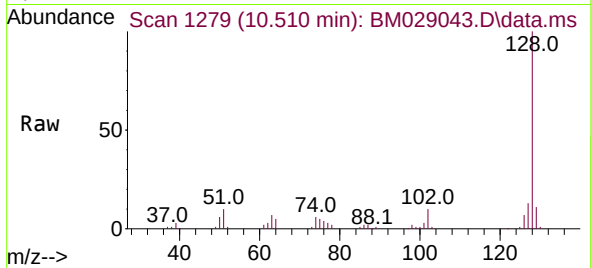


Tgt Ion:180 Resp: 27235
Ion Ratio Lower Upper
180 100
182 93.9 77.7 116.5
145 30.5 23.4 35.0

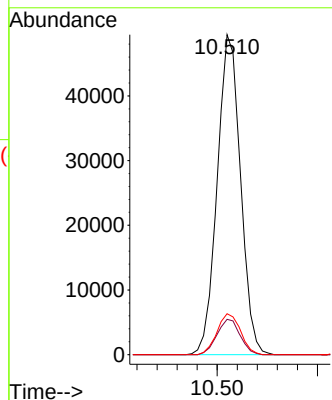




#31
Naphthalene
Concen: 39.78 ng
RT: 10.510 min Scan# 1279
Delta R.T. -0.006 min
Lab File: BM029043.D
Acq: 09 Mar 2021 13:17



Tgt Ion:128 Resp: 79788
Ion Ratio Lower Upper
128 100
129 11.1 9.0 13.4
127 12.8 10.6 15.8



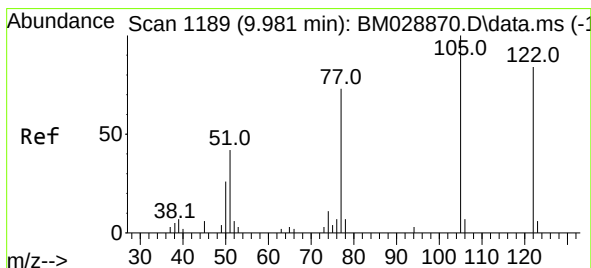
Instrument :
BNA_M
ClientSampleId :
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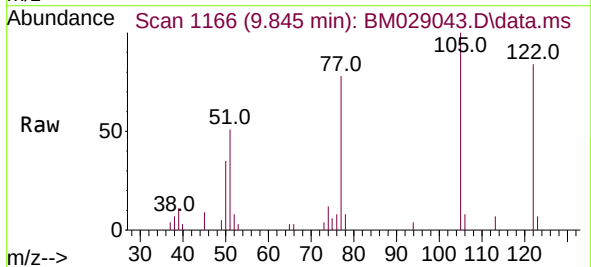
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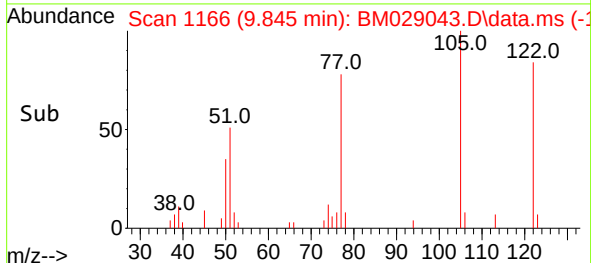
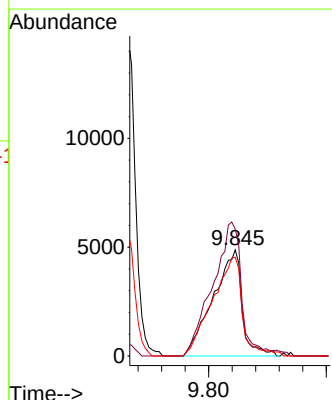
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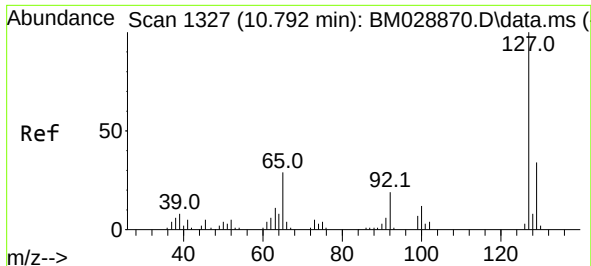


#32
Benzoic acid
Concen: 44.76 ng
RT: 9.845 min Scan# 1166
Delta R.T. 0.006 min
Lab File: BM029043.D
Acq: 09 Mar 2021 13:17



Tgt Ion:122 Resp: 16670
Ion Ratio Lower Upper
122 100
105 119.3 114.0 154.0
77 93.0 101.8 141.8





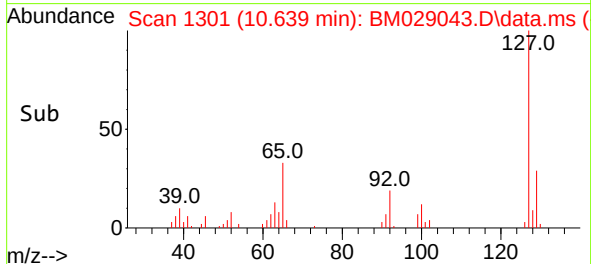
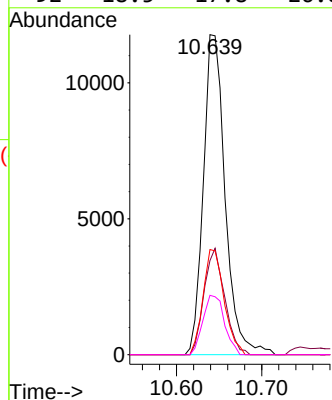
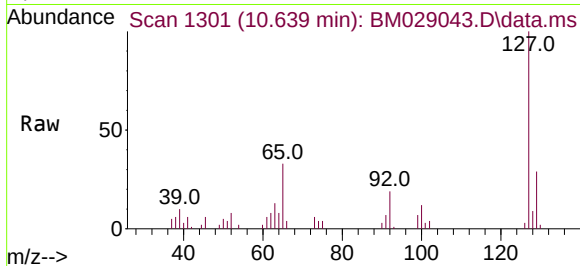
#33
4-Chloroaniline
Concen: 26.01 ng
RT: 10.639 min Scan# 1301
Delta R.T. -0.006 min
Lab File: BM029043.D
Acq: 09 Mar 2021 13:17

Tgt Ion	Ratio	Lower	Upper
127	100		
129	29.4	24.7	37.1
65	32.9	30.2	45.4
92	18.5	17.8	26.8

Instrument :
BNA_M
ClientSampleId :
PB134999BS

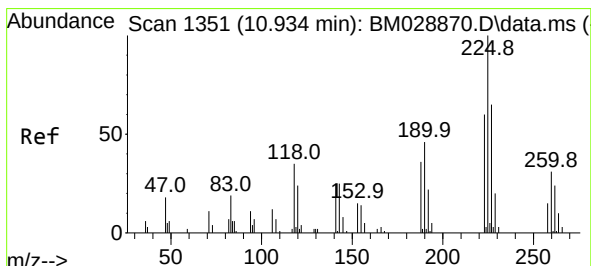
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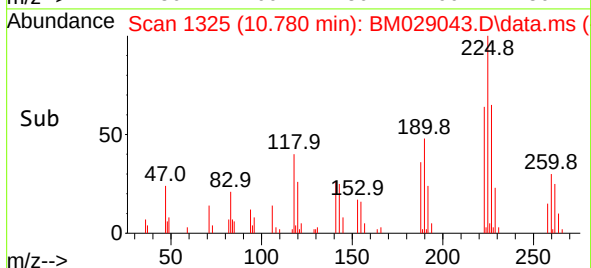
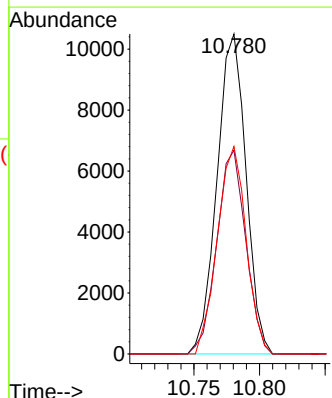
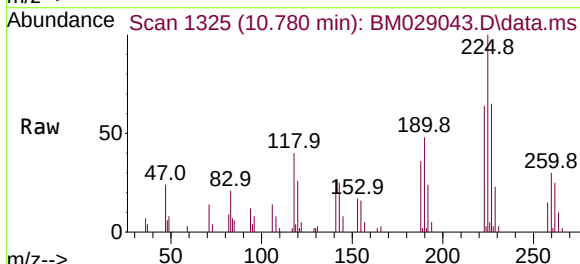
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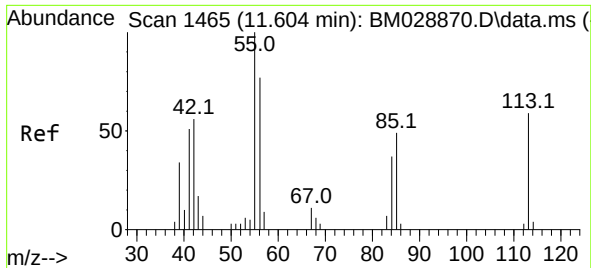
3/10/2021 11:52:53 AM



#34
Hexachlorobutadiene
Concen: 41.28 ng
RT: 10.780 min Scan# 1325
Delta R.T. -0.000 min
Lab File: BM029043.D
Acq: 09 Mar 2021 13:17

Tgt Ion	Ratio	Lower	Upper
225	100		
223	63.7	51.0	76.4
227	64.8	50.6	75.8





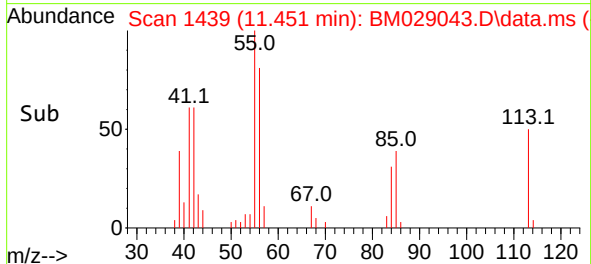
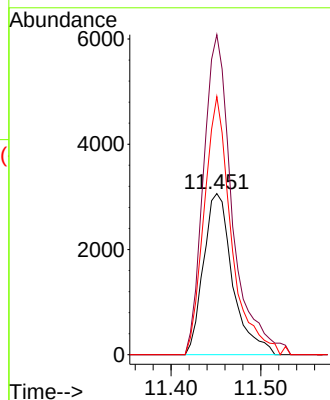
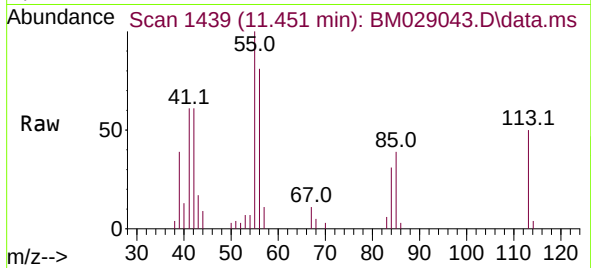
#35
Caprolactam
Concen: 42.55 ng
RT: 11.451 min Scan# 1439
Delta R.T. -0.000 min
Lab File: BM029043.D
Acq: 09 Mar 2021 13:17

Tgt Ion:113 Resp: 6920
Ion Ratio Lower Upper
113 100
55 198.7 103.2 143.2#
56 160.2 84.2 124.2#

Instrument :
BNA_M
ClientSampleId :
PB134999BS

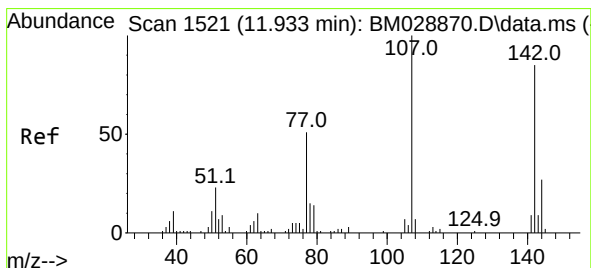
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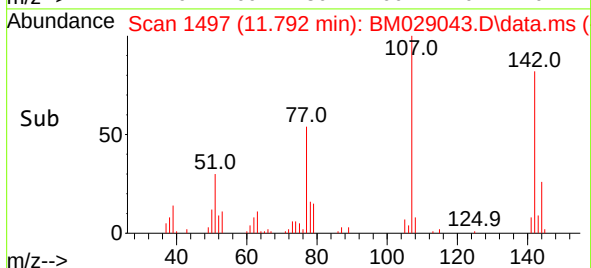
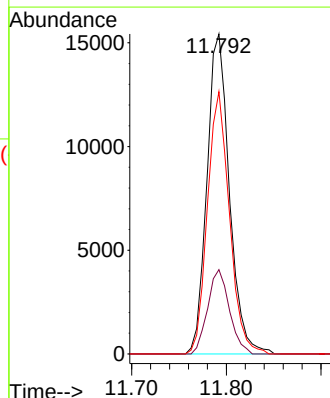
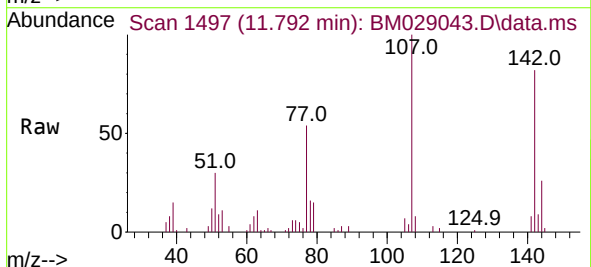
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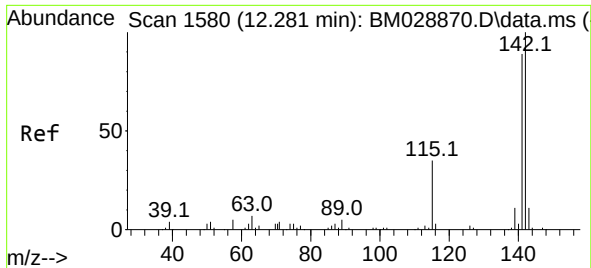
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#36
4-Chloro-3-methylphenol
Concen: 42.40 ng
RT: 11.792 min Scan# 1497
Delta R.T. -0.000 min
Lab File: BM029043.D
Acq: 09 Mar 2021 13:17

Tgt Ion:107 Resp: 25406
Ion Ratio Lower Upper
107 100
144 26.3 20.1 30.1
142 81.9 60.3 90.5





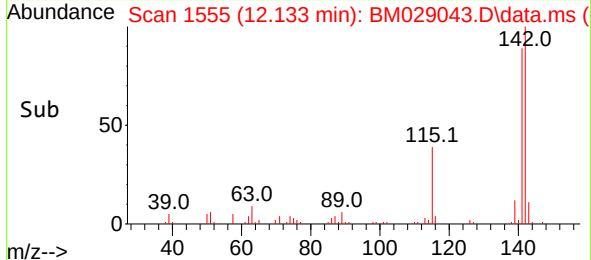
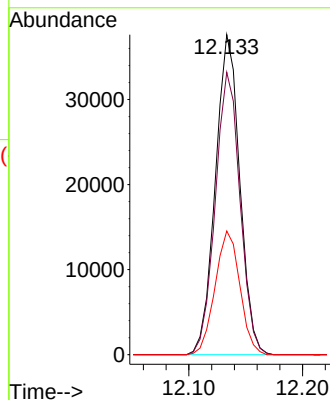
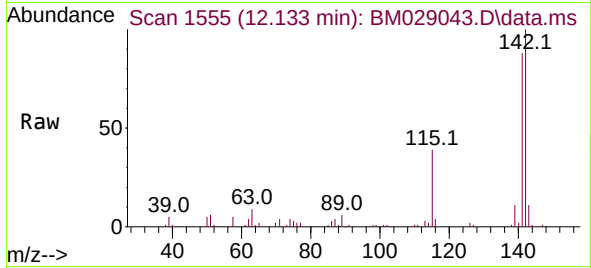
#37
2-Methylnaphthalene
Concen: 39.82 ng
RT: 12.133 min Scan# 1555
Delta R.T. -0.000 min
Lab File: BM029043.D
Acq: 09 Mar 2021 13:17

Tgt Ion:142	Resp:	56195
Ion Ratio	Lower	Upper
142	100	
141	88.3	70.3 105.5
115	38.7	32.2 48.4

Instrument :
BNA_M
ClientSampleId :
PB134999BS

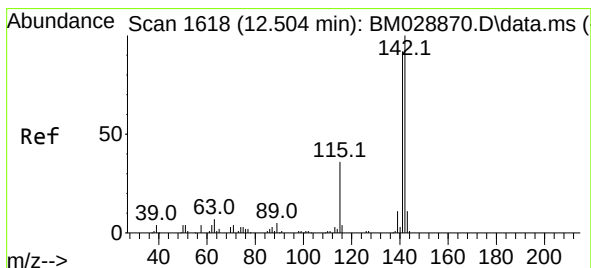
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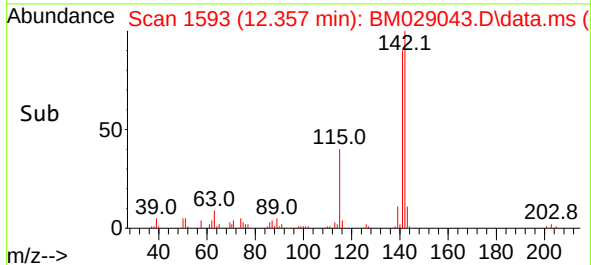
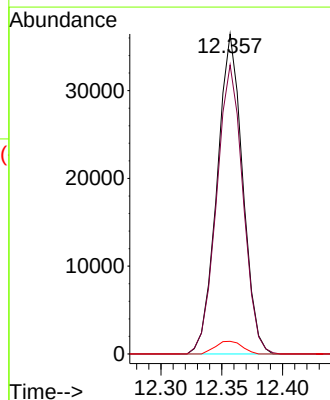
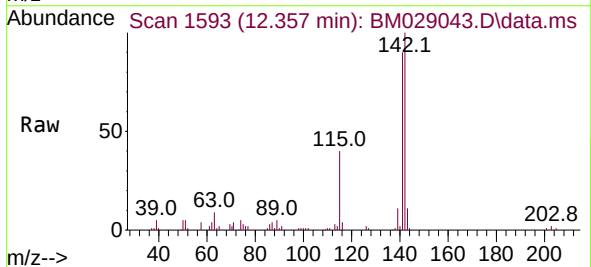
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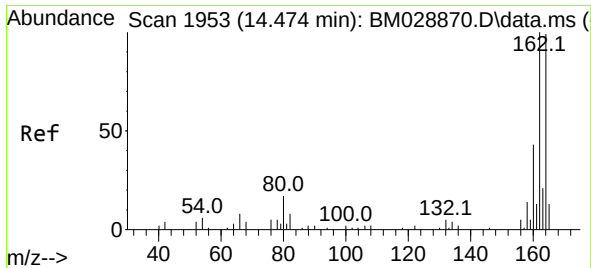
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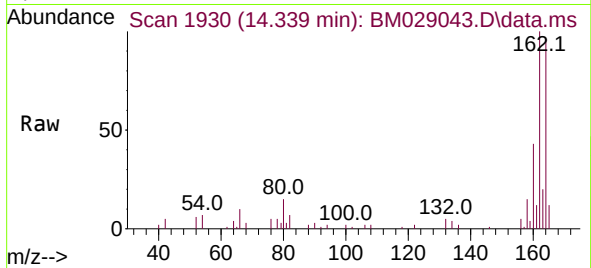
#38
1-Methylnaphthalene
Concen: 39.91 ng
RT: 12.357 min Scan# 1593
Delta R.T. -0.000 min
Lab File: BM029043.D
Acq: 09 Mar 2021 13:17

Tgt Ion:142	Resp:	53335
Ion Ratio	Lower	Upper
142	100	
141	90.3	73.8 110.6
116	3.9	3.5 5.3

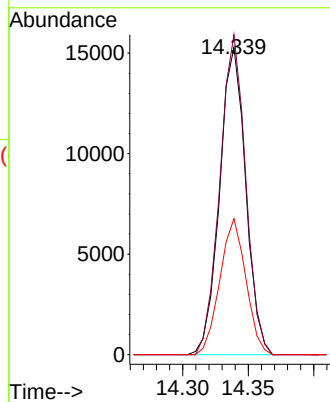
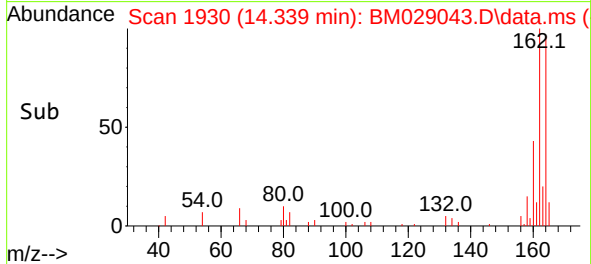




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.339 min Scan# 1930
Delta R.T. -0.000 min
Lab File: BM029043.D
Acq: 09 Mar 2021 13:17



Tgt Ion:164 Resp: 21080
Ion Ratio Lower Upper
164 100
162 104.1 80.4 120.6
160 44.3 35.9 53.9



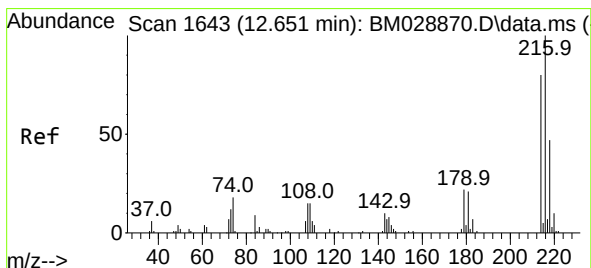
Instrument :
BNA_M
ClientSampleId :
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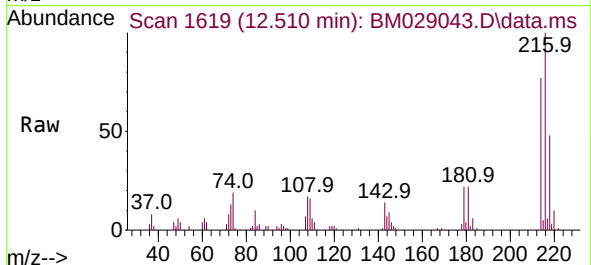
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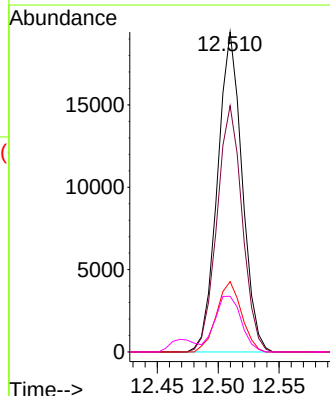
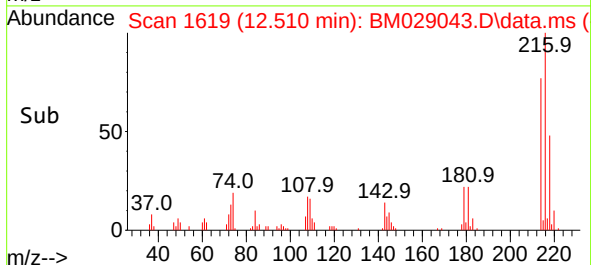
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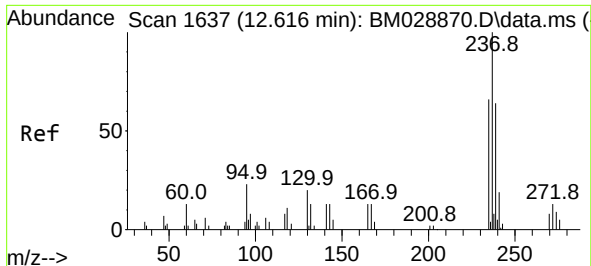


#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.49 ng
RT: 12.510 min Scan# 1619
Delta R.T. -0.000 min
Lab File: BM029043.D
Acq: 09 Mar 2021 13:17



Tgt Ion:216 Resp: 27348
Ion Ratio Lower Upper
216 100
214 78.8 62.1 93.1
179 22.3 17.2 25.8
108 18.6 14.9 22.3





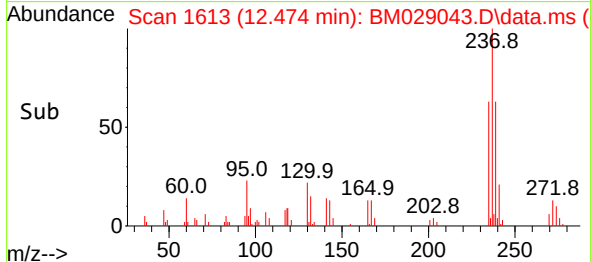
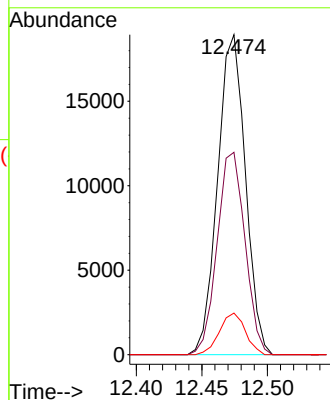
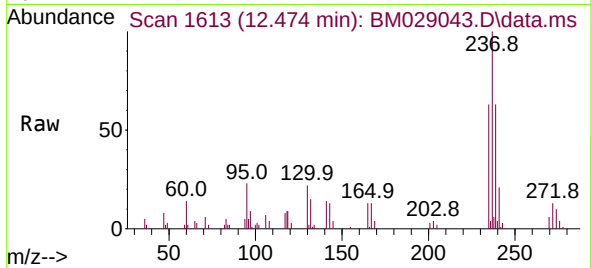
#41
Hexachlorocyclopentadiene
Concen: 110.97 ng
RT: 12.474 min Scan# 1613
Delta R.T. -0.000 min
Lab File: BM029043.D
Acq: 09 Mar 2021 13:17

Tgt Ion:237	Resp:	27879
Ion Ratio	Lower	Upper
237 100		
235 63.3	43.1	83.1
272 13.0	0.0	33.0

Instrument :
BNA_M
ClientSampleId :
PB134999BS

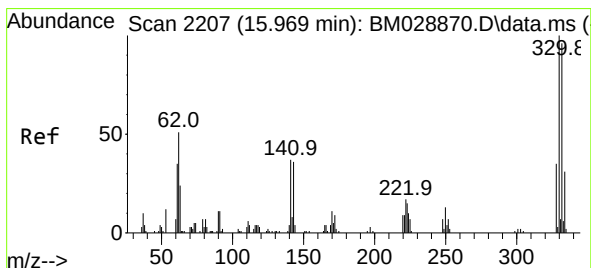
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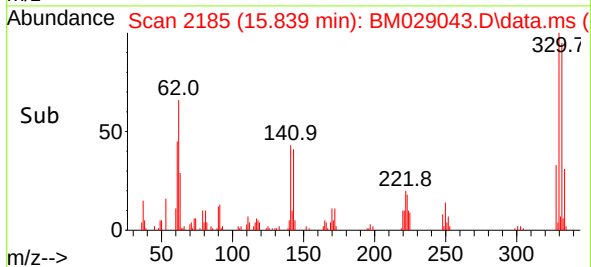
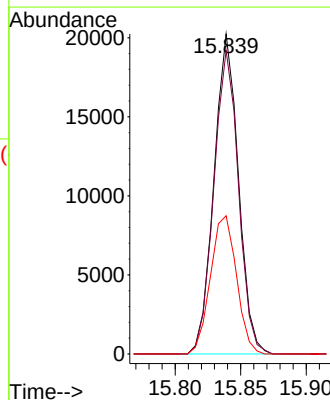
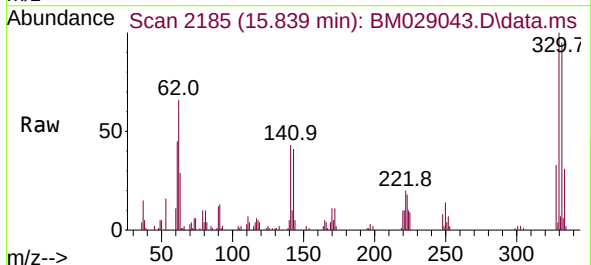
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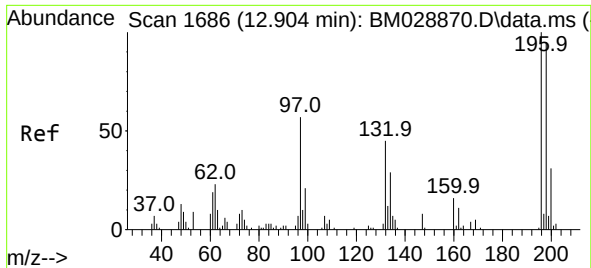
3/10/2021 11:52:53 AM



#42
2,4,6-Tribromophenol
Concen: 104.92 ng
RT: 15.839 min Scan# 2185
Delta R.T. -0.000 min
Lab File: BM029043.D
Acq: 09 Mar 2021 13:17

Tgt Ion:330	Resp:	26214
Ion Ratio	Lower	Upper
330 100		
332 95.4	77.8	116.8
141 46.0	28.4	42.6#





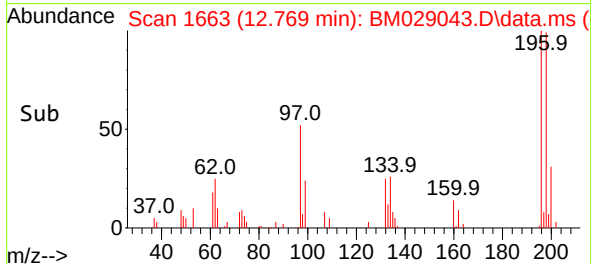
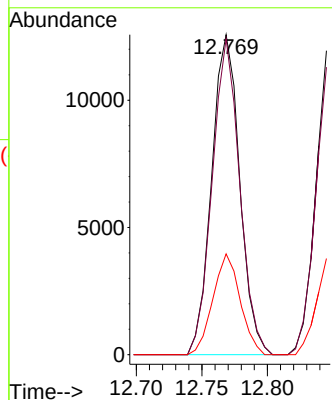
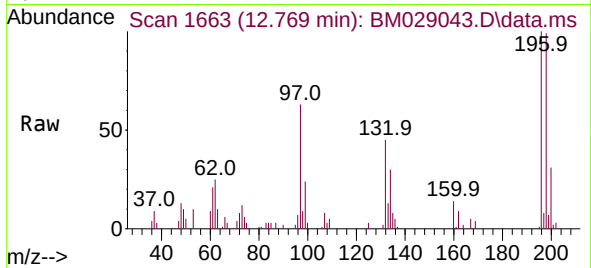
#43
2,4,6-Trichlorophenol
Concen: 40.46 ng
RT: 12.769 min Scan# 1663
Delta R.T. -0.000 min
Lab File: BM029043.D
Acq: 09 Mar 2021 13:17

Tgt Ion:196 Resp: 18692
Ion Ratio Lower Upper
196 100
198 98.7 74.9 112.3
200 31.5 23.7 35.5

Instrument :
BNA_M
ClientSampled :
PB134999BS

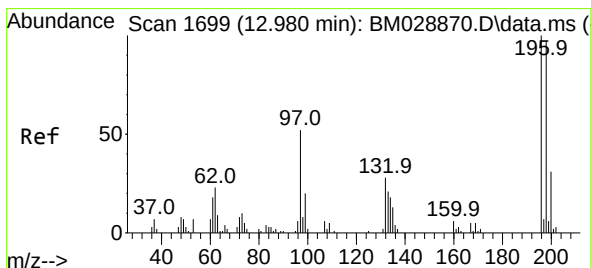
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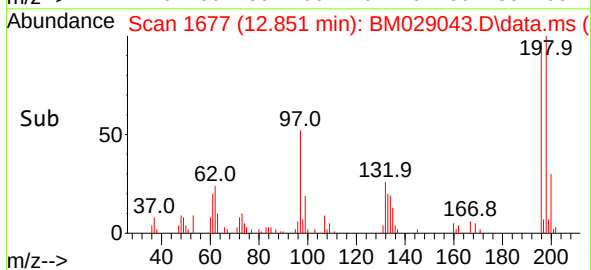
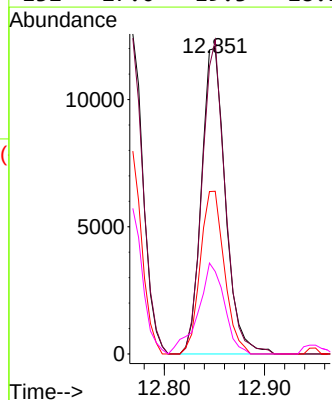
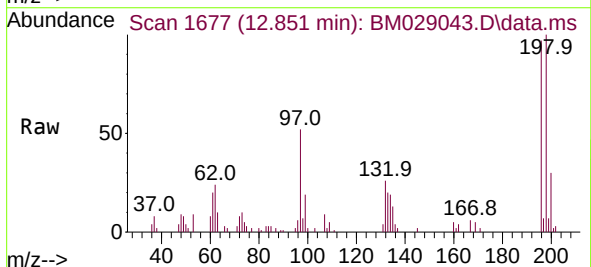
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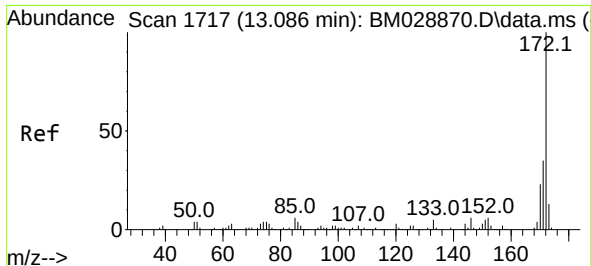
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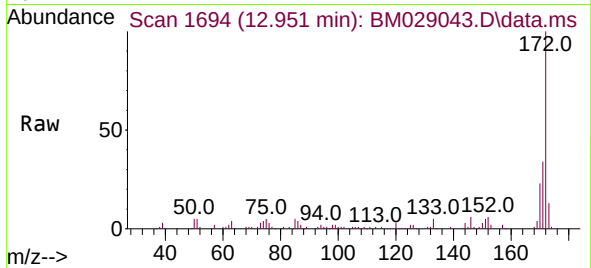
#44
2,4,5-Trichlorophenol
Concen: 40.36 ng
RT: 12.851 min Scan# 1677
Delta R.T. 0.006 min
Lab File: BM029043.D
Acq: 09 Mar 2021 13:17

Tgt Ion:196 Resp: 20011
Ion Ratio Lower Upper
196 100
198 102.6 79.0 118.6
97 53.3 40.5 60.7
132 27.0 19.3 28.9

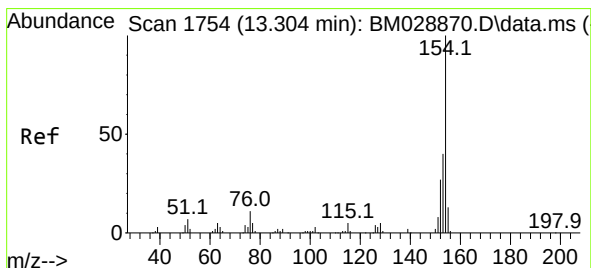
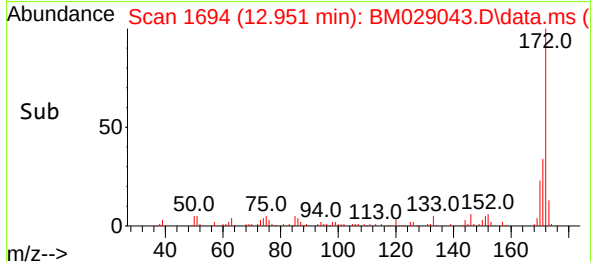
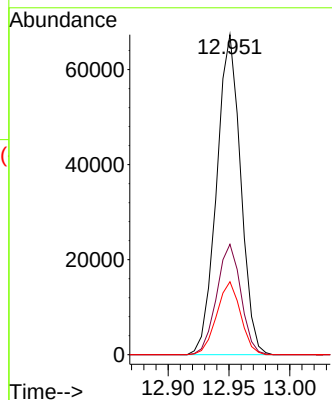




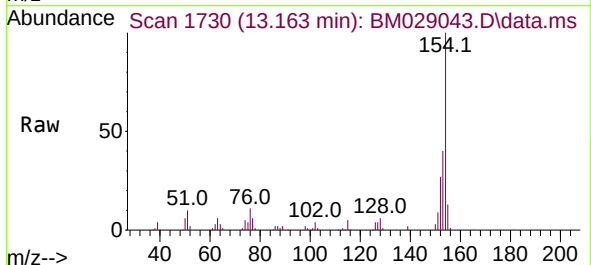
#45
2-Fluorobiphenyl
Concen: 58.45 ng
RT: 12.951 min Scan# 1694
Delta R.T. -0.000 min
Lab File: BM029043.D
Acq: 09 Mar 2021 13:17



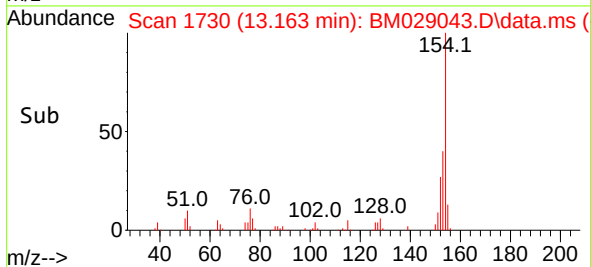
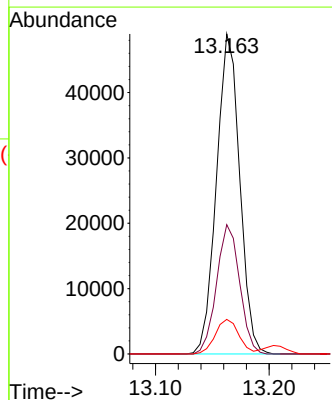
Tgt Ion:172 Resp: 92553
Ion Ratio Lower Upper
172 100
171 34.5 27.8 41.8
170 22.8 18.6 27.8



#46
1,1'-Biphenyl
Concen: 41.12 ng
RT: 13.163 min Scan# 1730
Delta R.T. -0.000 min
Lab File: BM029043.D
Acq: 09 Mar 2021 13:17



Tgt Ion:154 Resp: 69519
Ion Ratio Lower Upper
154 100
153 40.4 20.0 60.0
76 10.8 0.0 32.0



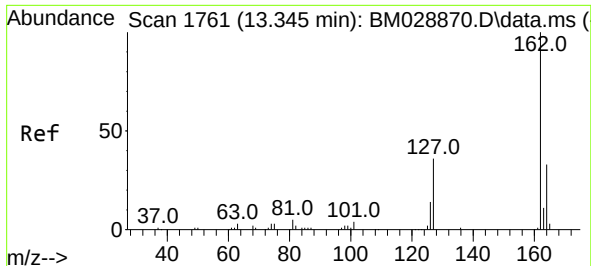
Instrument :
BNA_M
ClientSampleId :
PB134999BS

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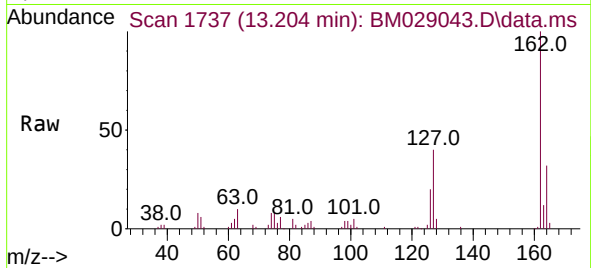
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3/10/2021 11:52:53 AM



#47
2-Chloronaphthalene
Concen: 40.43 ng
RT: 13.204 min Scan# 1737
Delta R.T. -0.000 min
Lab File: BM029043.D
Acq: 09 Mar 2021 13:17

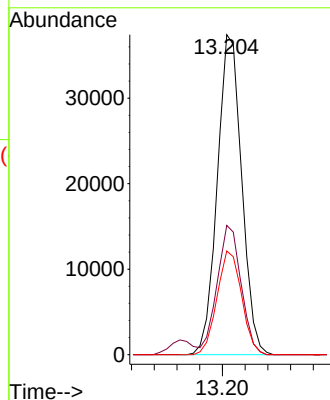
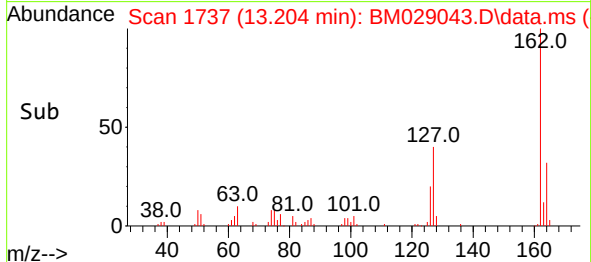
Instrument :
BNA_M
ClientSampled :
PB134999BS



Tgt Ion:162 Resp: 55792
Ion Ratio Lower Upper
162 100
127 40.4 29.6 44.4
164 32.4 26.2 39.4

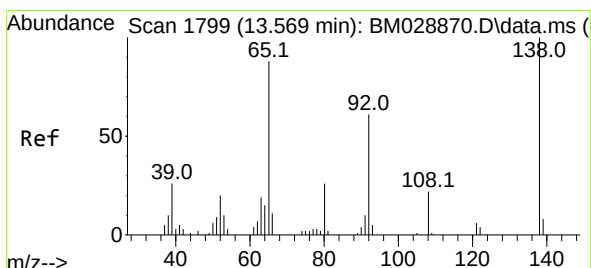
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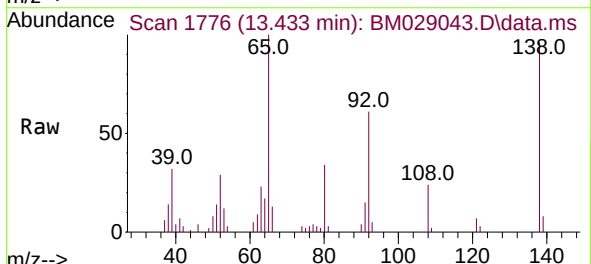


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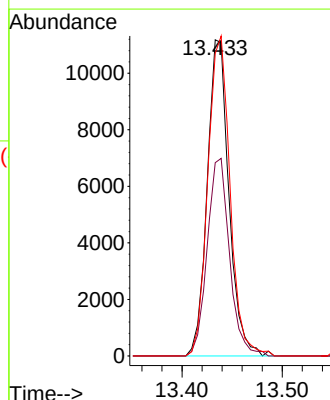
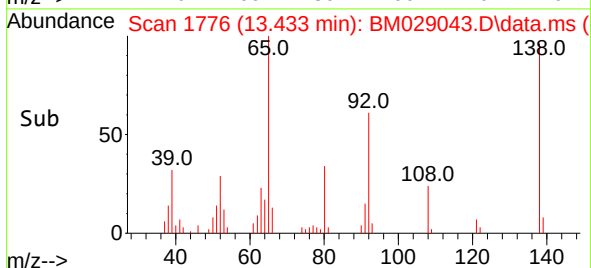
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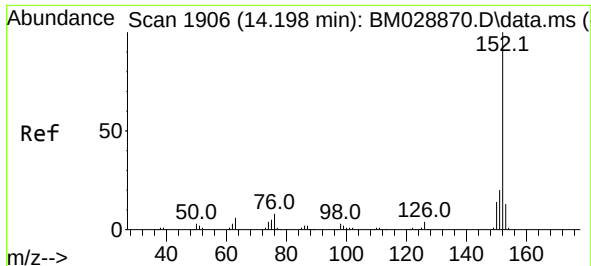


#48
2-Nitroaniline
Concen: 45.46 ng
RT: 13.433 min Scan# 1776
Delta R.T. -0.000 min
Lab File: BM029043.D
Acq: 09 Mar 2021 13:17

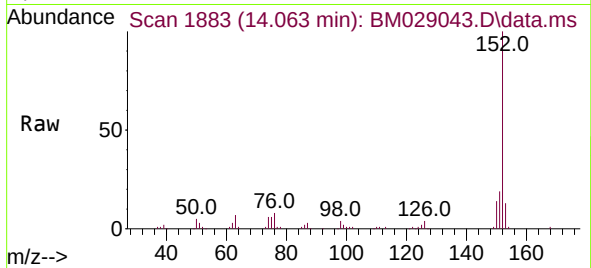


Tgt Ion: 65 Resp: 16873
Ion Ratio Lower Upper
65 100
92 61.1 51.5 77.3
138 95.6 72.7 109.1

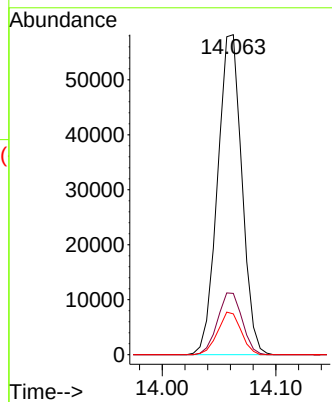
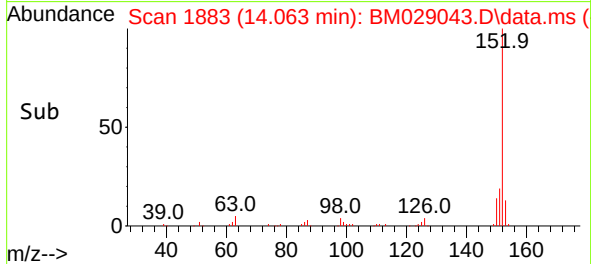




#49
Acenaphthylene
Concen: 40.78 ng
RT: 14.063 min Scan# 1883
Delta R.T. 0.006 min
Lab File: BM029043.D
Acq: 09 Mar 2021 13:17



Tgt Ion:152 Resp: 86428
Ion Ratio Lower Upper
152 100
151 19.2 15.8 23.6
153 12.7 10.4 15.6



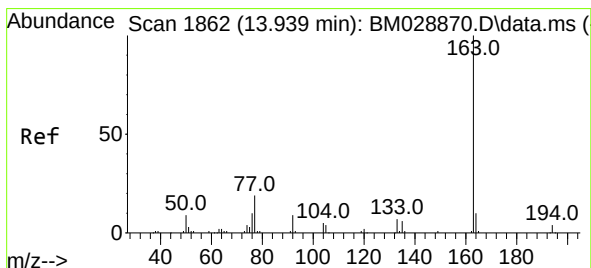
Instrument :
BNA_M
ClientSampleId :
PB134999BS

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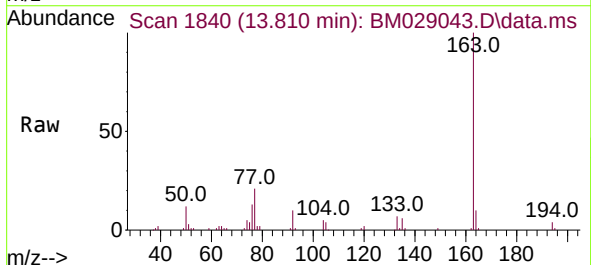
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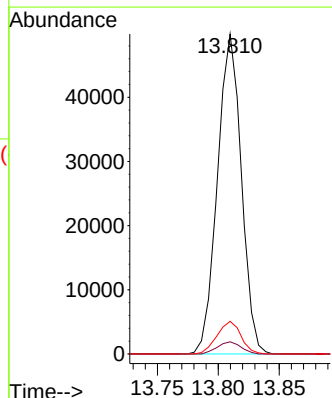
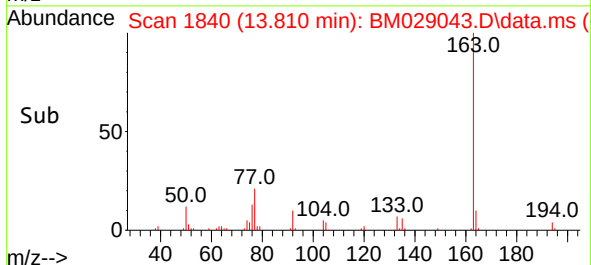
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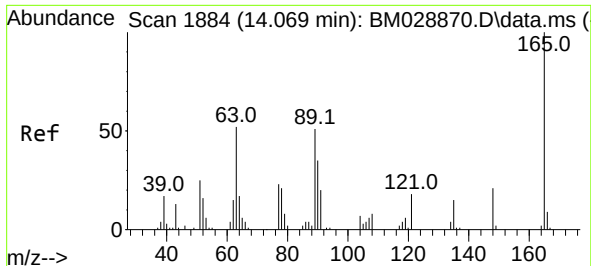


#50
Dimethylphthalate
Concen: 42.70 ng
RT: 13.810 min Scan# 1840
Delta R.T. -0.000 min
Lab File: BM029043.D
Acq: 09 Mar 2021 13:17



Tgt Ion:163 Resp: 68213
Ion Ratio Lower Upper
163 100
194 3.8 3.4 5.2
164 10.2 8.1 12.1





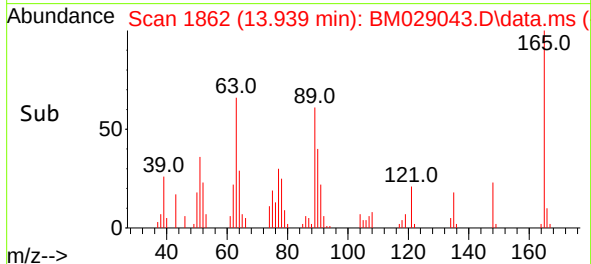
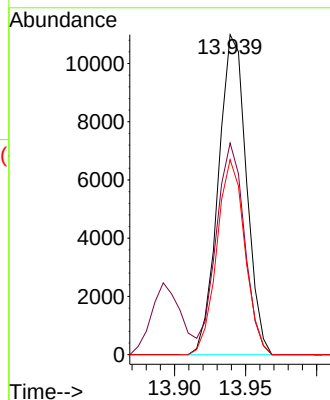
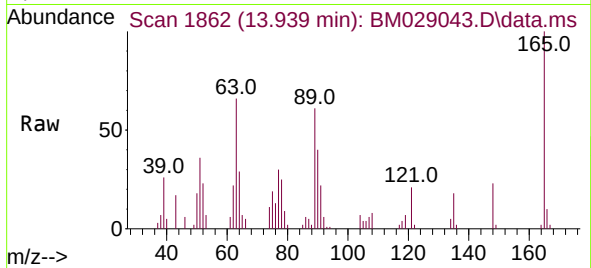
#51
2,6-Dinitrotoluene
Concen: 40.65 ng
RT: 13.939 min Scan# 1862
Delta R.T. -0.000 min
Lab File: BM029043.D
Acq: 09 Mar 2021 13:17

Tgt Ion:	165	Resp:	15141
Ion Ratio	Lower	Upper	
165	100		
63	66.2	51.1	76.7
89	61.0	53.3	79.9

Instrument :
BNA_M
ClientSampled :
PB134999BS

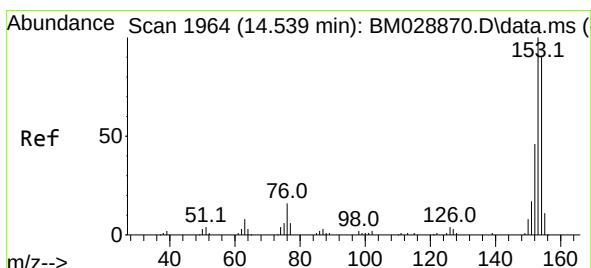
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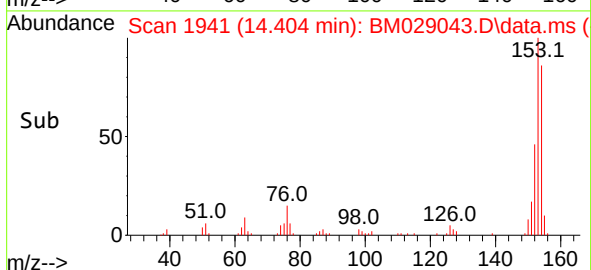
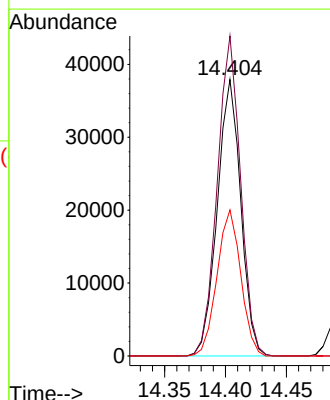
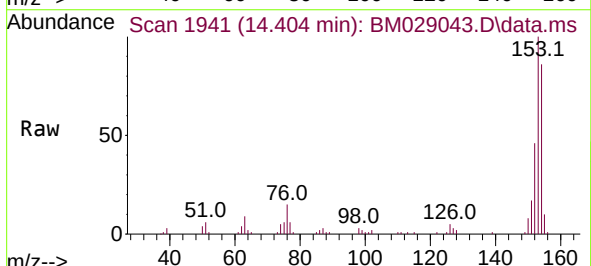
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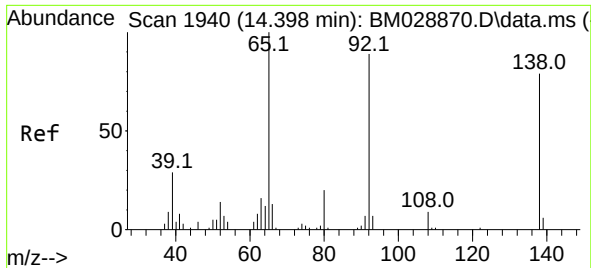
3/10/2021 11:52:53 AM



#52
Acenaphthene
Concen: 39.26 ng
RT: 14.404 min Scan# 1941
Delta R.T. -0.000 min
Lab File: BM029043.D
Acq: 09 Mar 2021 13:17

Tgt Ion:	154	Resp:	51023
Ion Ratio	Lower	Upper	
154	100		
153	115.8	88.3	132.5
152	52.8	41.4	62.2





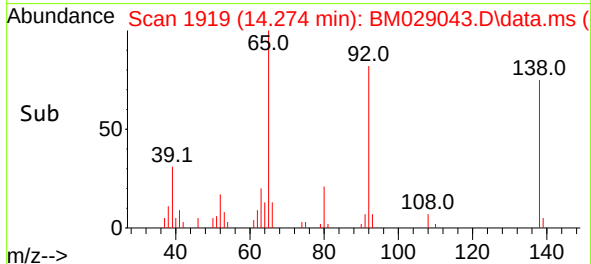
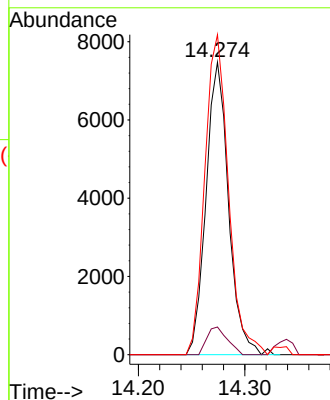
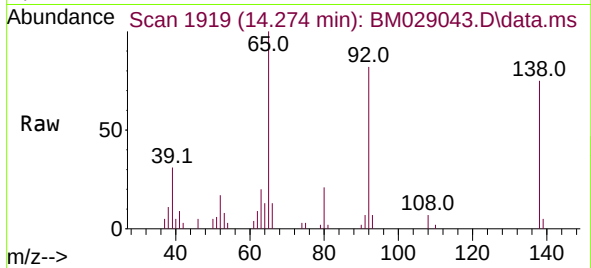
#53
3-Nitroaniline
Concen: 30.30 ng
RT: 14.274 min Scan# 1919
Delta R.T. -0.000 min
Lab File: BM029043.D
Acq: 09 Mar 2021 13:17

Tgt Ion:138 Resp: 10997
Ion Ratio Lower Upper
138 100
108 9.5 8.6 13.0
92 109.4 102.1 153.1

Instrument :
BNA_M
ClientSampleId :
PB134999BS

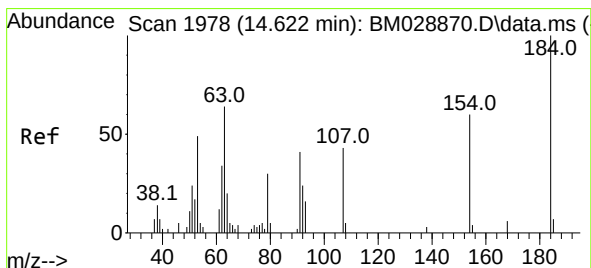
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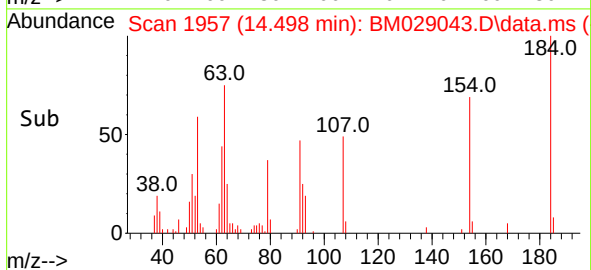
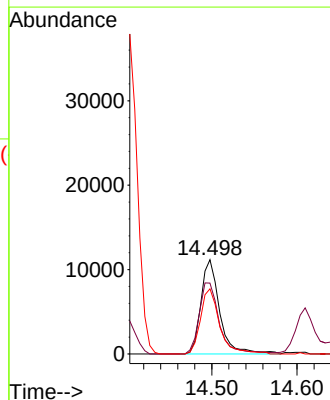
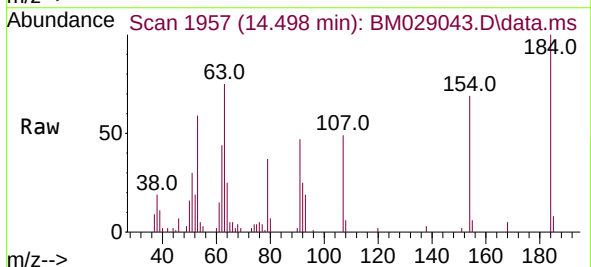
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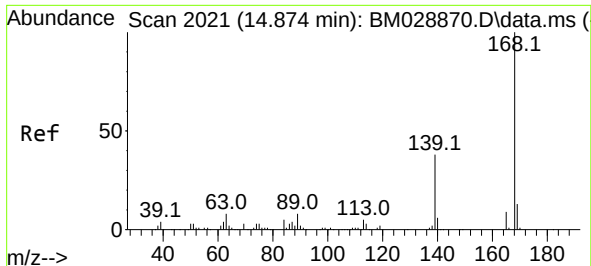
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#54
2,4-Dinitrophenol
Concen: 89.40 ng
RT: 14.498 min Scan# 1957
Delta R.T. -0.000 min
Lab File: BM029043.D
Acq: 09 Mar 2021 13:17

Tgt Ion:184 Resp: 17033
Ion Ratio Lower Upper
184 100
63 75.2 60.2 90.2
154 69.1 52.9 79.3





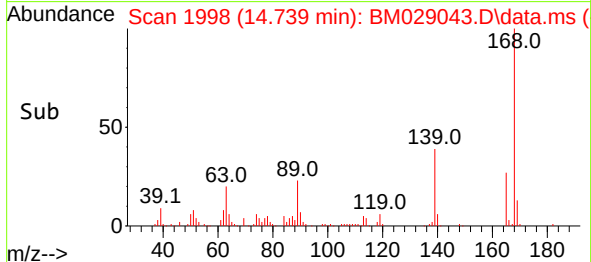
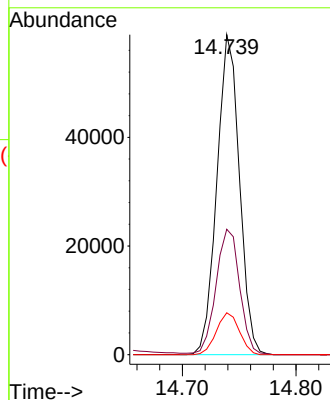
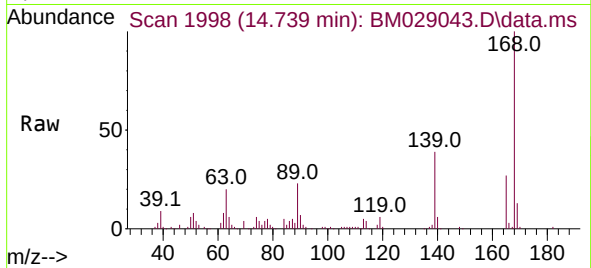
#55
Dibenzofuran
Concen: 39.80 ng
RT: 14.739 min Scan# 1998
Delta R.T. -0.000 min
Lab File: BM029043.D
Acq: 09 Mar 2021 13:17

Tgt Ion:168 Resp: 81211
Ion Ratio Lower Upper
168 100
139 39.2 30.2 45.4
169 13.1 10.6 16.0

Instrument :
BNA_M
ClientSampled :
PB134999BS

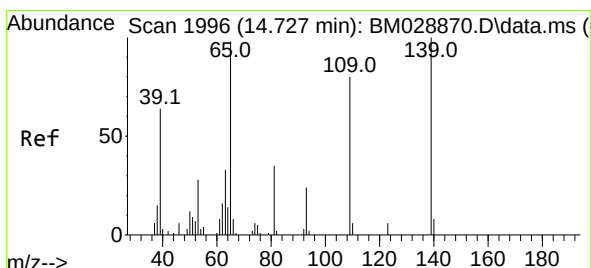
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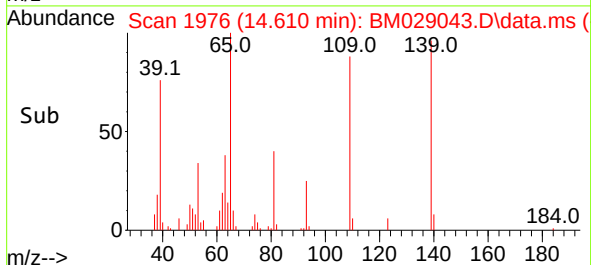
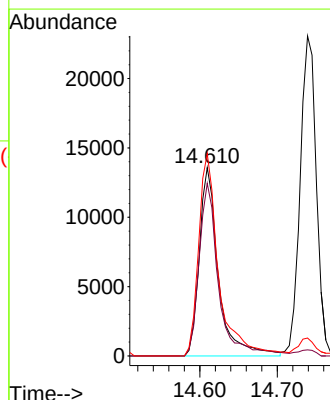
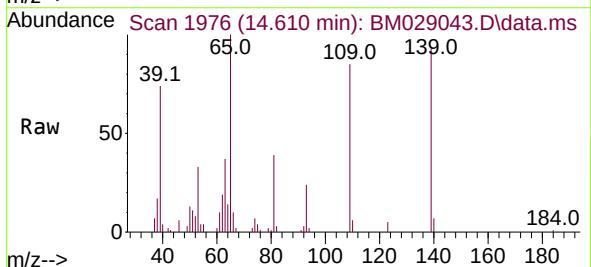
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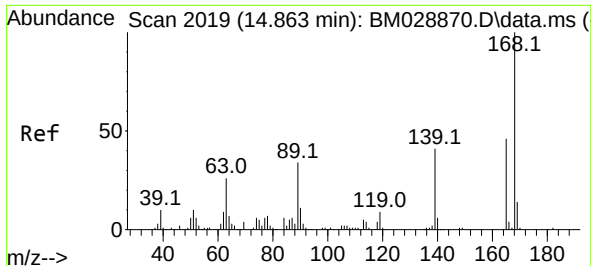
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#56
4-Nitrophenol
Concen: 78.45 ng
RT: 14.610 min Scan# 1976
Delta R.T. -0.000 min
Lab File: BM029043.D
Acq: 09 Mar 2021 13:17

Tgt Ion:139 Resp: 23353
Ion Ratio Lower Upper
139 100
109 91.7 77.0 117.0
65 107.4 103.4 143.4





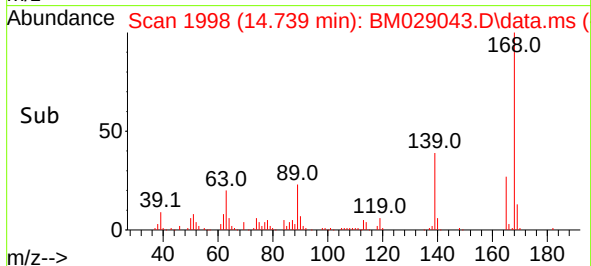
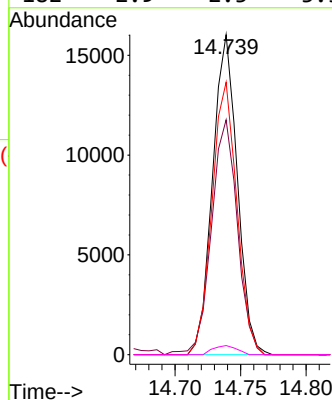
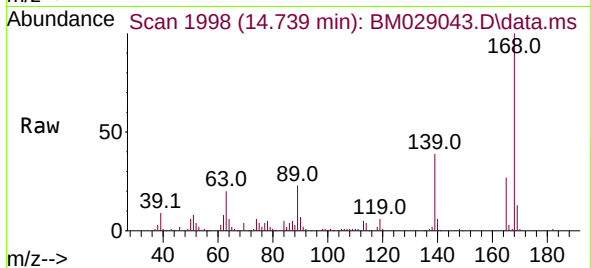
#57
2,4-Dinitrotoluene
Concen: 43.15 ng
RT: 14.739 min Scan# 1998
Delta R.T. -0.000 min
Lab File: BM029043.D
Acq: 09 Mar 2021 13:17

Tgt Ion:	165	Resp:	20996
Ion Ratio	Lower	Upper	
165	100		
63	73.4	38.8	58.2#
89	85.1	62.6	94.0
182	2.9	2.3	3.5

Instrument :
BNA_M
ClientSampleId :
PB134999BS

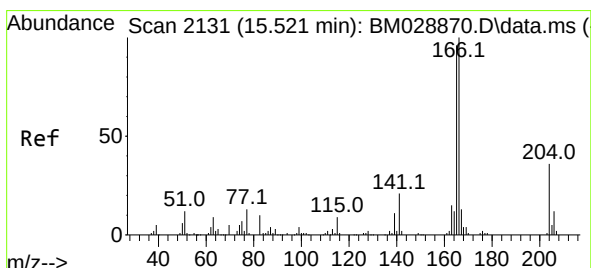
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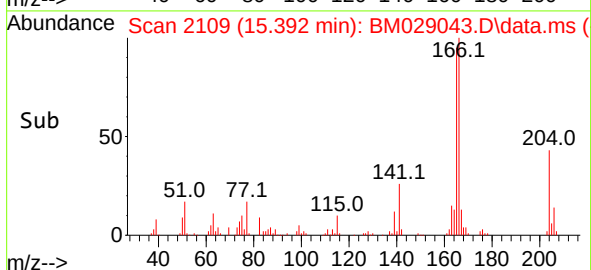
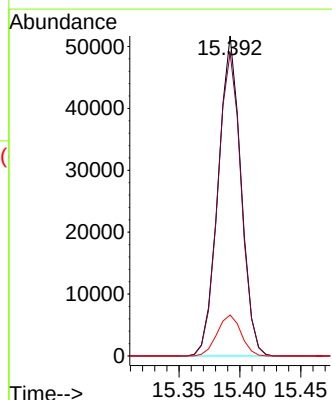
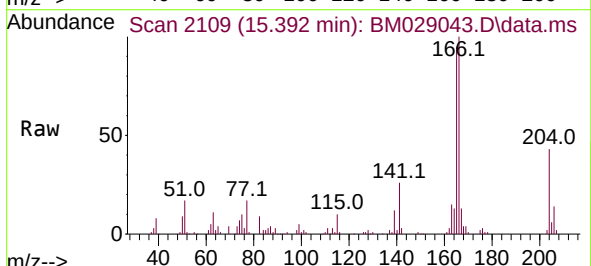
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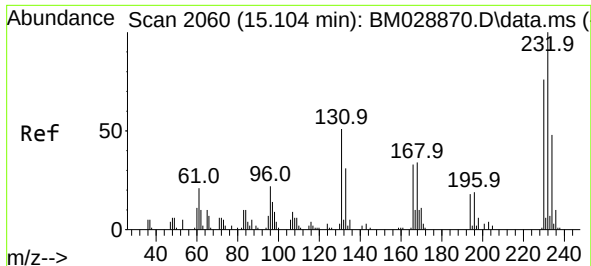
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#58
Fluorene
Concen: 41.06 ng
RT: 15.392 min Scan# 2109
Delta R.T. -0.000 min
Lab File: BM029043.D
Acq: 09 Mar 2021 13:17

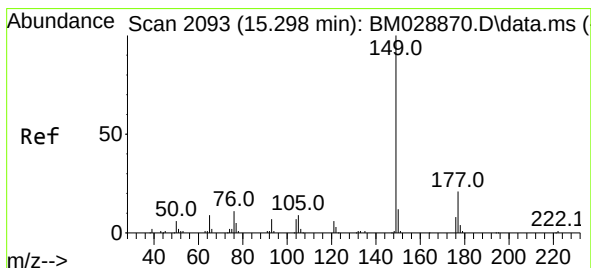
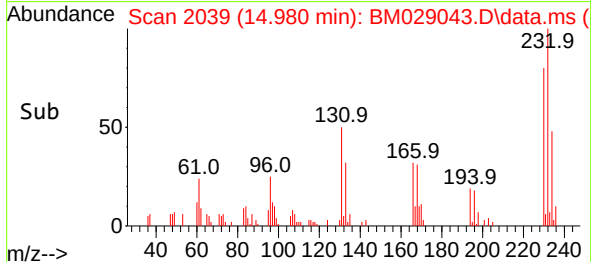
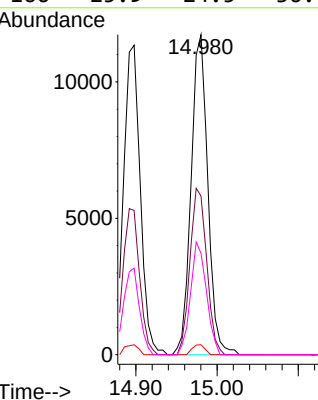
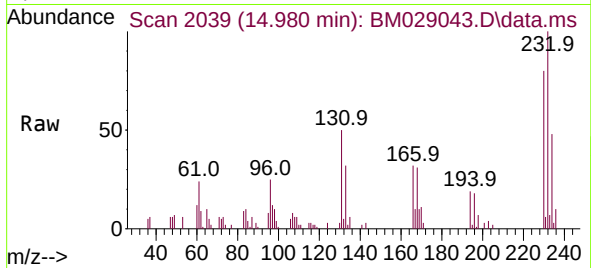
Tgt Ion:	166	Resp:	67162
Ion Ratio	Lower	Upper	
166	100		
165	94.8	76.2	114.2
167	12.8	10.7	16.1





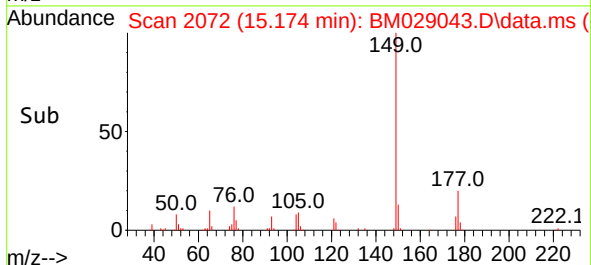
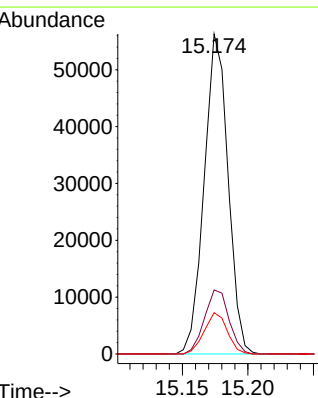
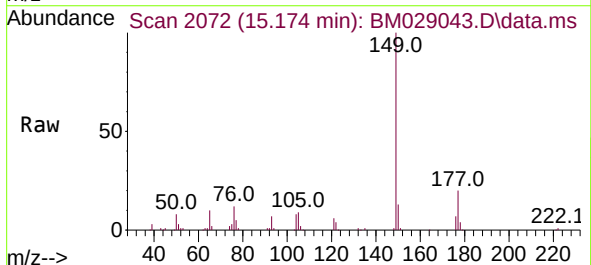
#59
2,3,4,6-Tetrachlorophenol
Concen: 41.94 ng m
RT: 14.980 min Scan# 2039
Delta R.T. -0.000 min
Lab File: BM029043.D
Acq: 09 Mar 2021 13:17

Tgt Ion:	232	Resp:	16713
Ion Ratio	Lower	Upper	
232	100		
131	45.6	32.2	48.2
130	2.5	1.8	2.8
166	25.9	24.5	36.7



#60
Diethylphthalate
Concen: 44.20 ng
RT: 15.174 min Scan# 2072
Delta R.T. -0.000 min
Lab File: BM029043.D
Acq: 09 Mar 2021 13:17

Tgt Ion:	149	Resp:	71046
Ion Ratio	Lower	Upper	
149	100		
177	20.0	18.2	27.4
150	12.9	10.2	15.4



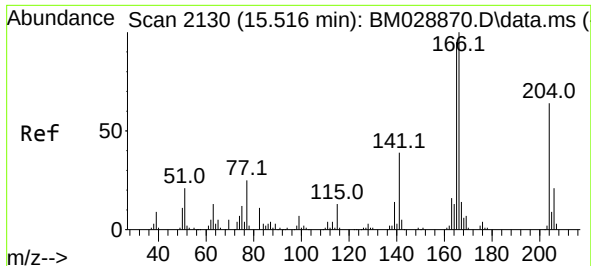
Instrument :
BNA_M
ClientSampleId :
PB134999BS

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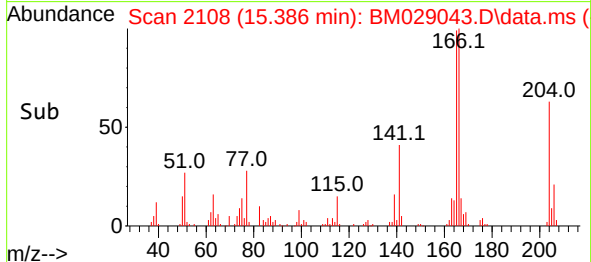
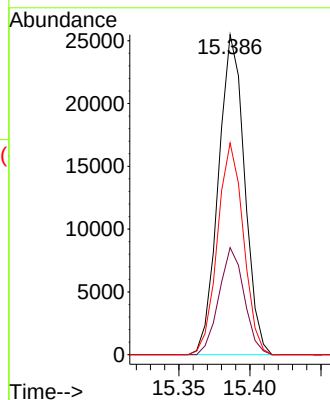
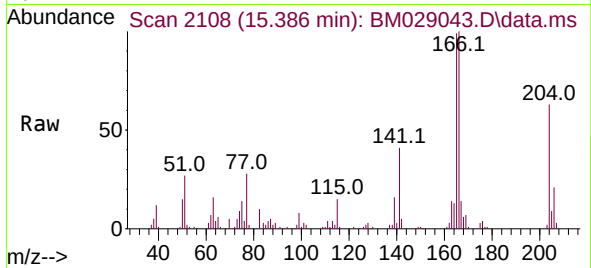
#61
4-Chlorophenyl-phenylether
Concen: 41.84 ng
RT: 15.386 min Scan# 2108
Delta R.T. -0.000 min
Lab File: BM029043.D
Acq: 09 Mar 2021 13:17

Tgt Ion:204 Resp: 32653
Ion Ratio Lower Upper
204 100
206 33.5 26.1 39.1
141 66.2 43.7 65.5#

Instrument :
BNA_M
ClientSampled :
PB134999BS

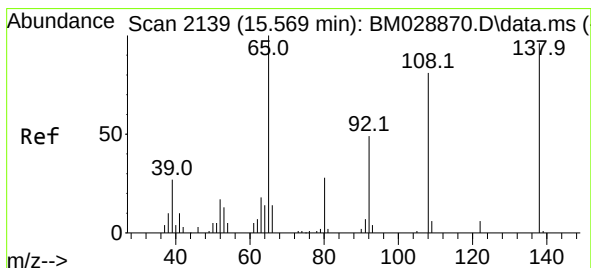
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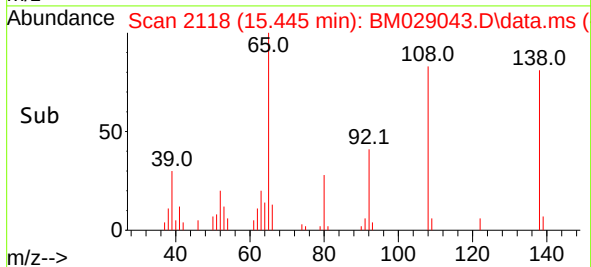
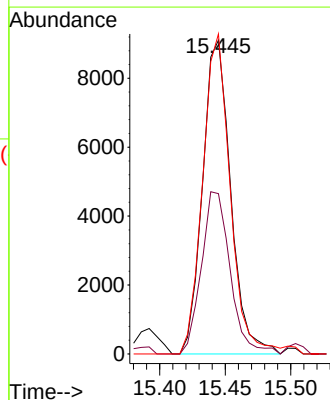
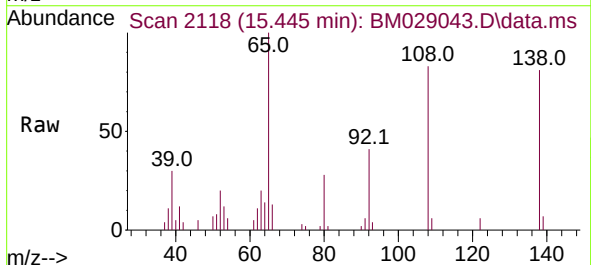
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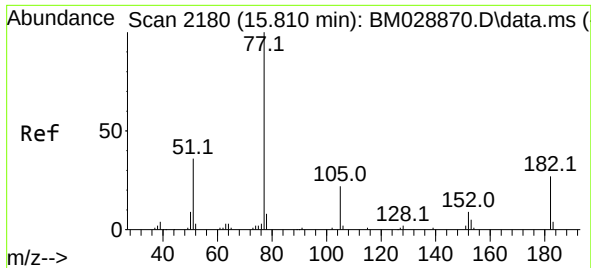
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#62
4-Nitroaniline
Concen: 38.69 ng
RT: 15.445 min Scan# 2118
Delta R.T. 0.006 min
Lab File: BM029043.D
Acq: 09 Mar 2021 13:17

Tgt Ion:138 Resp: 13574
Ion Ratio Lower Upper
138 100
92 51.1 35.5 75.5
108 102.0 80.5 120.5





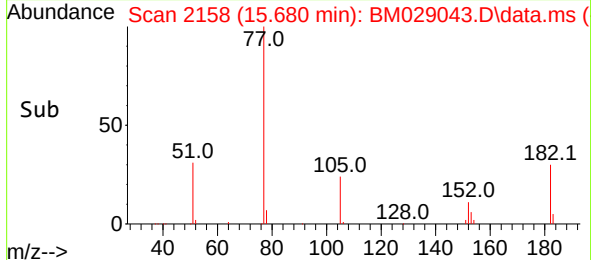
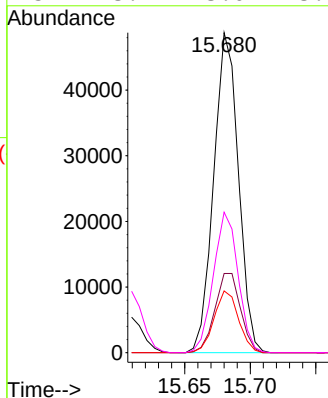
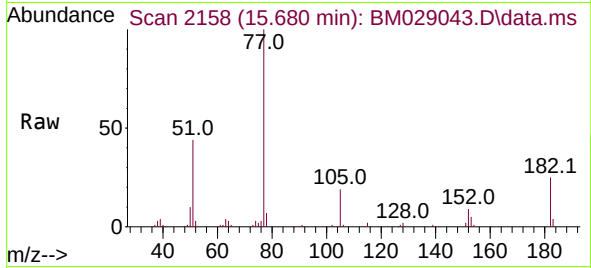
#63
Azobenzene
Concen: 43.02 ng
RT: 15.680 min Scan# 2158
Delta R.T. -0.000 min
Lab File: BM029043.D
Acq: 09 Mar 2021 13:17

Tgt Ion: 77	Resp: 63797
Ion Ratio	Lower Upper
77 100	
182 24.8	5.8 45.8
105 19.3	0.0 37.2
51 43.9	3.6 43.6#

Instrument :
BNA_M
ClientSampleId :
PB134999BS

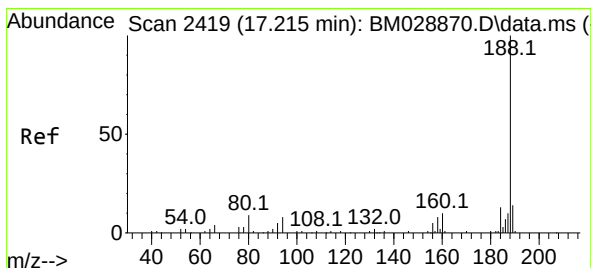
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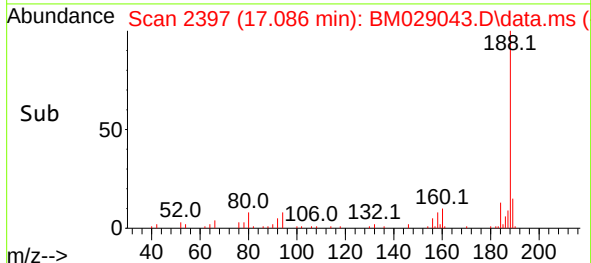
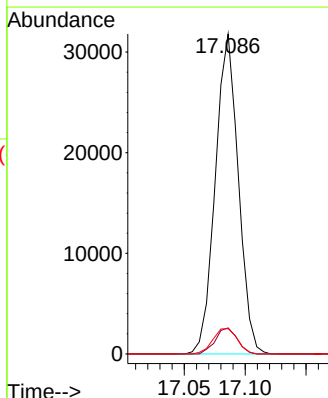
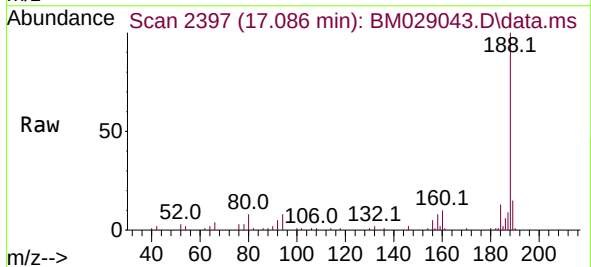
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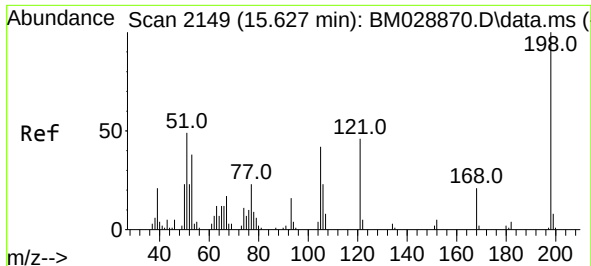
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#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.086 min Scan# 2397
Delta R.T. -0.000 min
Lab File: BM029043.D
Acq: 09 Mar 2021 13:17

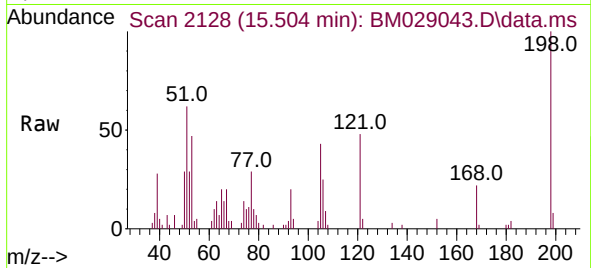
Tgt Ion: 188	Resp: 41797
Ion Ratio	Lower Upper
188 100	
94 8.1	6.2 9.4
80 7.9	7.5 11.3





#65
4,6-Dinitro-2-methylphenol
Concen: 38.84 ng
RT: 15.504 min Scan# 2128
Delta R.T. -0.000 min
Lab File: BM029043.D
Acq: 09 Mar 2021 13:17

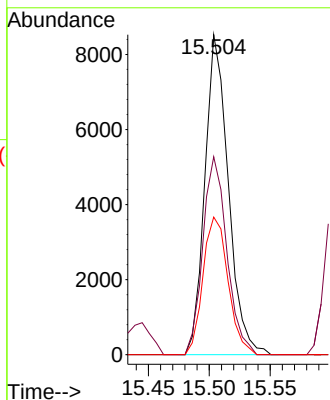
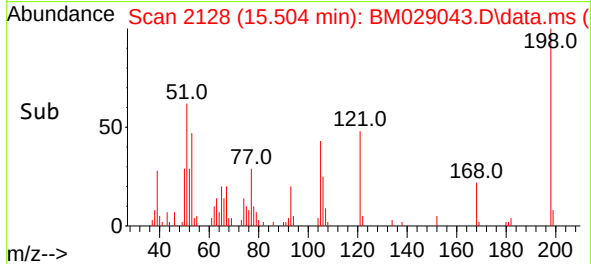
Instrument :
BNA_M
ClientSampleId :
PB134999BS



Tgt Ion:198 Resp: 11432
Ion Ratio Lower Upper
198 100
51 61.8 13.0 53.0#
105 43.0 18.7 58.7

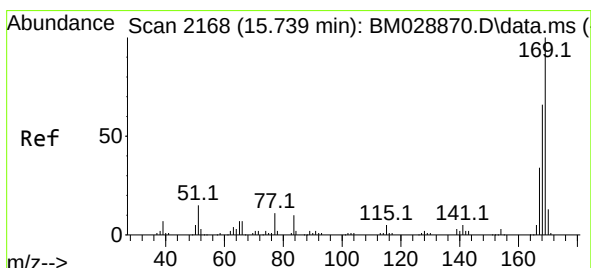
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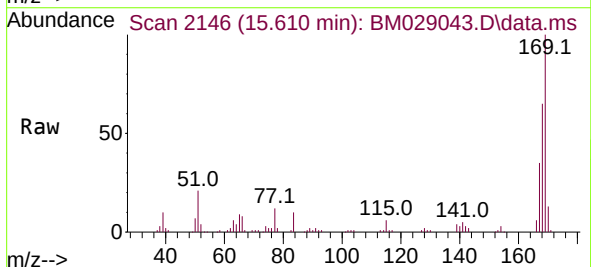


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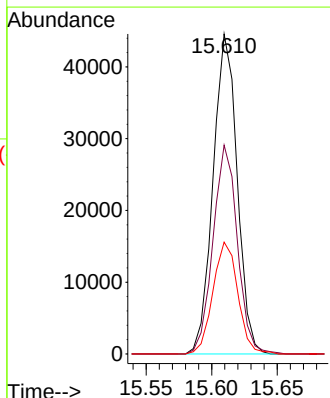
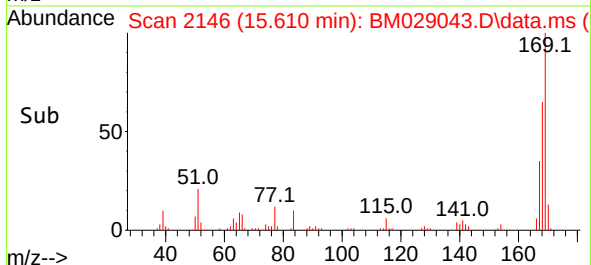
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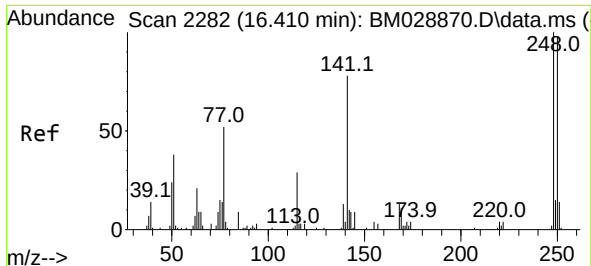


#66
n-Nitrosodiphenylamine
Concen: 39.76 ng
RT: 15.610 min Scan# 2146
Delta R.T. -0.000 min
Lab File: BM029043.D
Acq: 09 Mar 2021 13:17



Tgt Ion:169 Resp: 56848
Ion Ratio Lower Upper
169 100
168 65.2 53.8 80.8
167 35.0 29.0 43.4





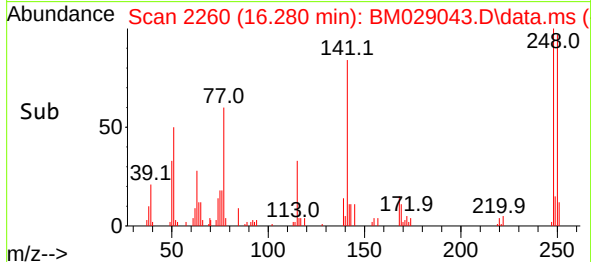
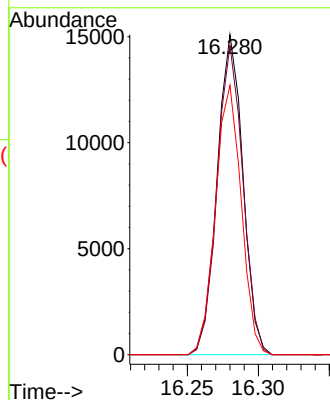
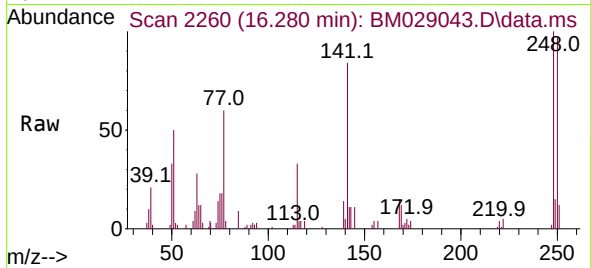
#67
4-Bromophenyl-phenylether
Concen: 40.62 ng
RT: 16.280 min Scan# 2260
Delta R.T. -0.000 min
Lab File: BM029043.D
Acq: 09 Mar 2021 13:17

Tgt Ion:248 Resp: 19050
Ion Ratio Lower Upper
248 100
250 96.6 79.1 118.7
141 84.1 51.8 77.8#

Instrument :
BNA_M
ClientSampleId :
PB134999BS

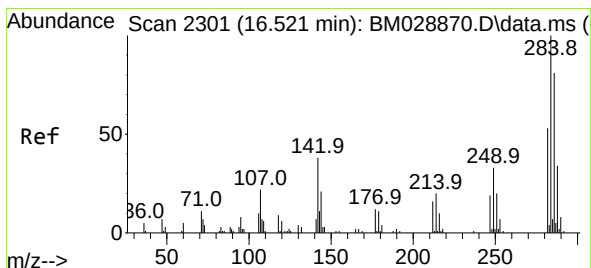
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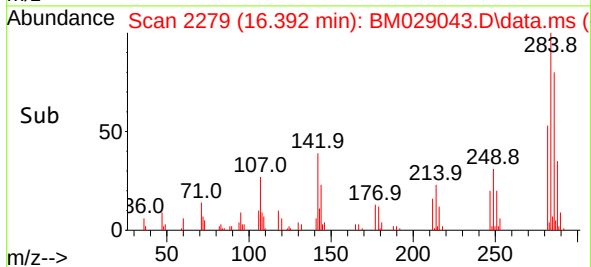
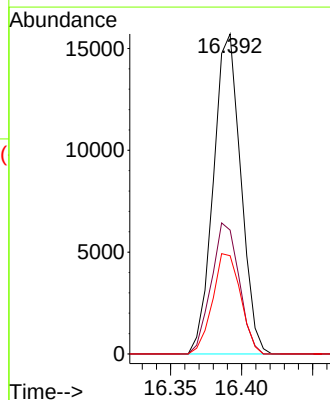
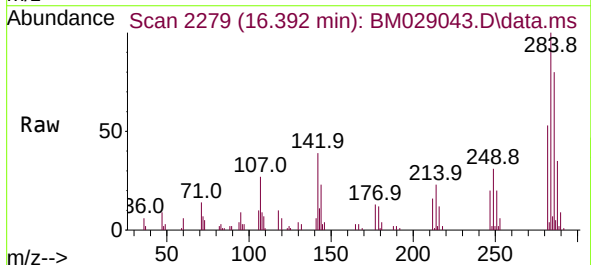
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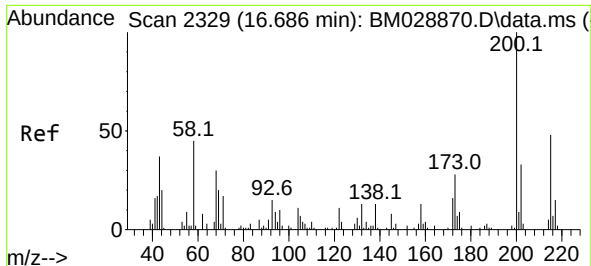
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#68
Hexachlorobenzene
Concen: 40.27 ng
RT: 16.392 min Scan# 2279
Delta R.T. -0.000 min
Lab File: BM029043.D
Acq: 09 Mar 2021 13:17

Tgt Ion:284 Resp: 21045
Ion Ratio Lower Upper
284 100
142 38.7 26.1 39.1
249 30.7 25.6 38.4





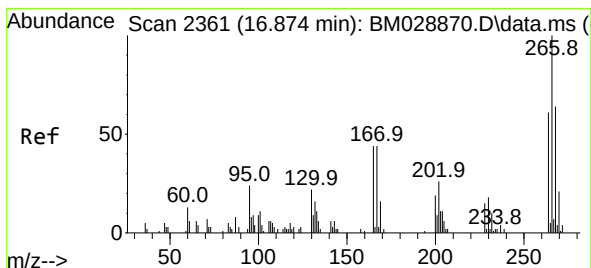
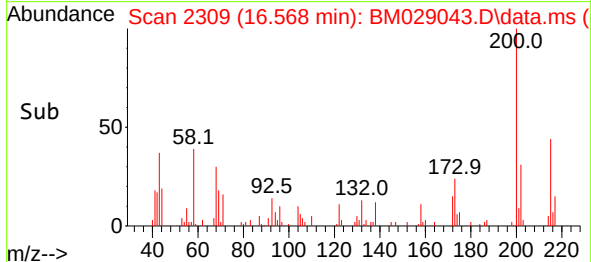
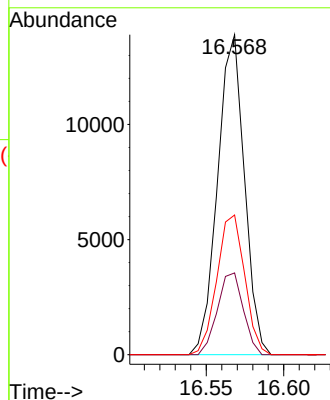
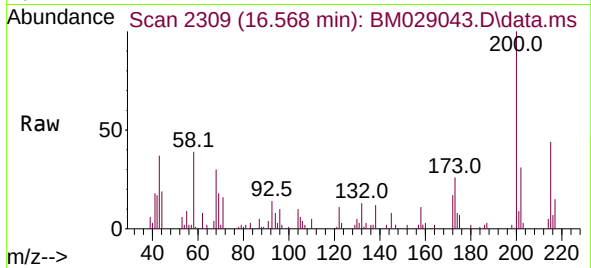
#69
Atrazine
Concen: 37.60 ng
RT: 16.568 min Scan# 2309
Delta R.T. -0.000 min
Lab File: BM029043.D
Acq: 09 Mar 2021 13:17

Tgt Ion:200 Resp: 16726
Ion Ratio Lower Upper
200 100
173 25.5 4.9 44.9
215 43.7 29.0 69.0

Instrument :
BNA_M
ClientSampleId :
PB134999BS

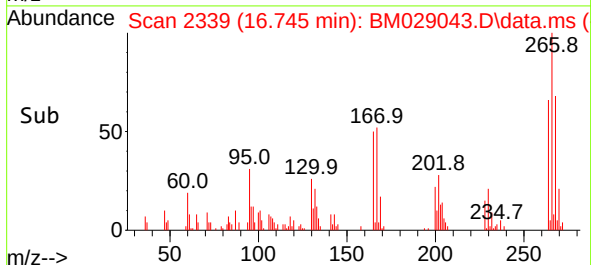
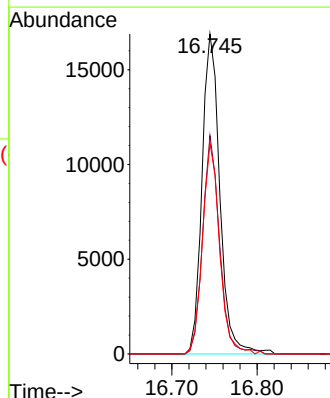
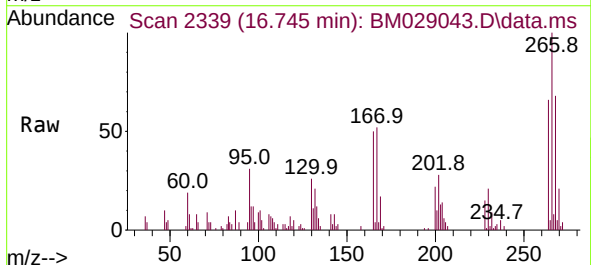
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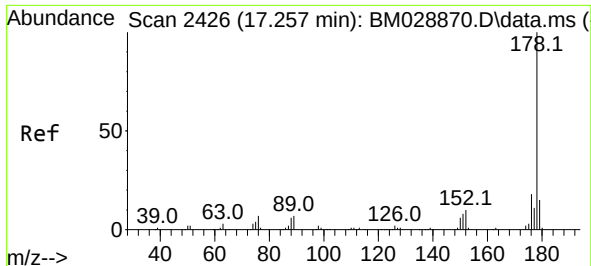
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#70
Pentachlorophenol
Concen: 87.79 ng
RT: 16.745 min Scan# 2339
Delta R.T. -0.000 min
Lab File: BM029043.D
Acq: 09 Mar 2021 13:17

Tgt Ion:266 Resp: 24542
Ion Ratio Lower Upper
266 100
268 68.3 49.9 74.9
264 65.9 50.6 76.0





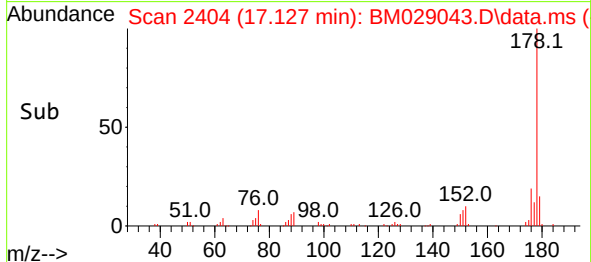
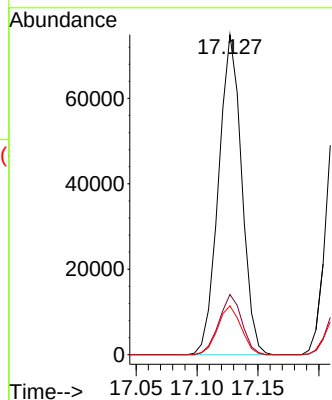
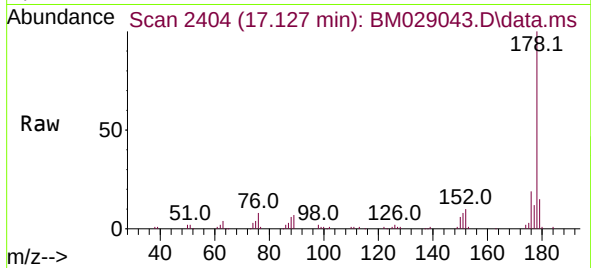
#71
Phenanthrene
Concen: 39.77 ng
RT: 17.127 min Scan# 2404
Delta R.T. -0.000 min
Lab File: BM029043.D
Acq: 09 Mar 2021 13:17

Tgt Ion:178	Resp:	98989
Ion Ratio	Lower	Upper
178	100	
176	18.8	15.0 22.6
179	15.2	12.2 18.4

Instrument :
BNA_M
ClientSampleId :
PB134999BS

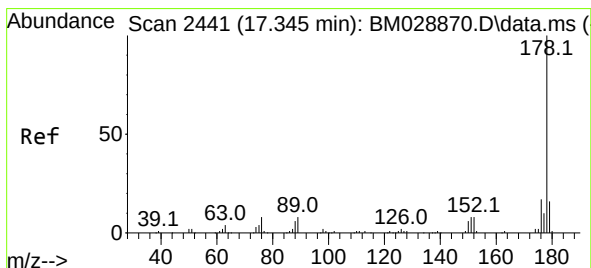
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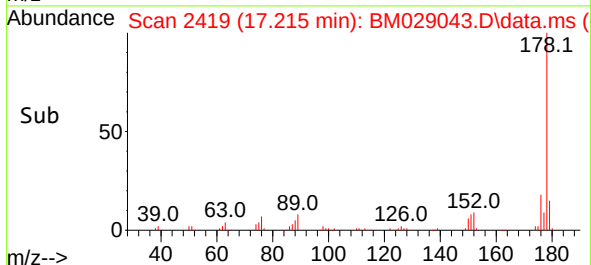
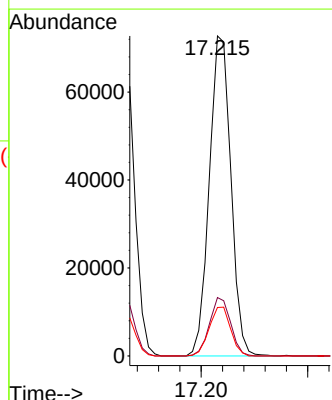
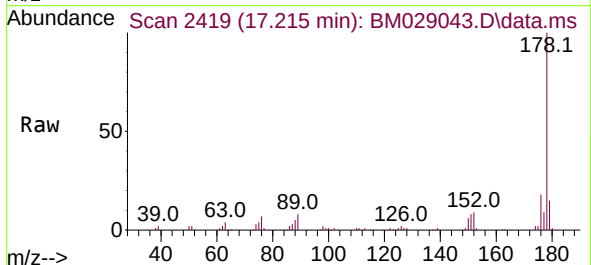
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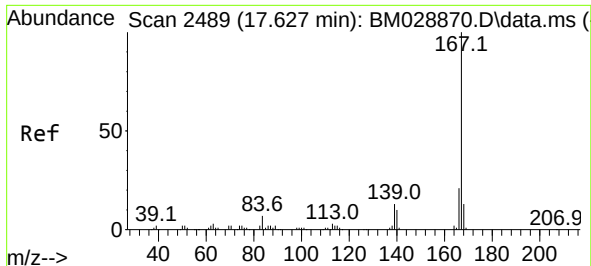
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#72
Anthracene
Concen: 41.46 ng
RT: 17.215 min Scan# 2419
Delta R.T. -0.000 min
Lab File: BM029043.D
Acq: 09 Mar 2021 13:17

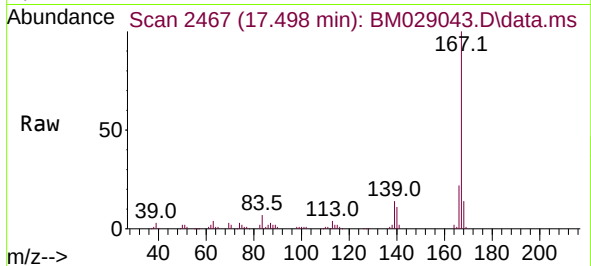
Tgt Ion:178	Resp:	102219
Ion Ratio	Lower	Upper
178	100	
176	18.3	15.0 22.4
179	15.1	12.5 18.7





#73
Carbazole
Concen: 38.42 ng
RT: 17.498 min Scan# 2467
Delta R.T. -0.000 min
Lab File: BM029043.D
Acq: 09 Mar 2021 13:17

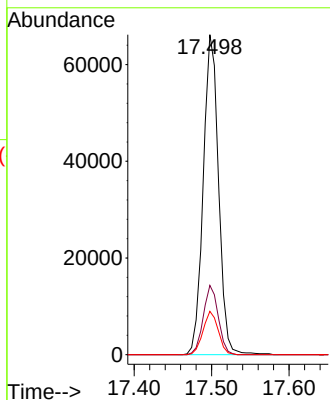
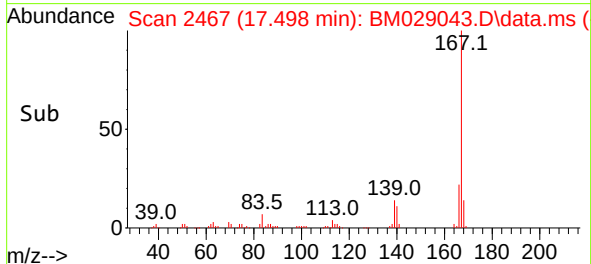
Instrument :
BNA_M
ClientSampleId :
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Tgt Ion	Ratio	Lower	Upper
167	100		
166	21.6	16.9	25.3
139	13.6	9.9	14.9

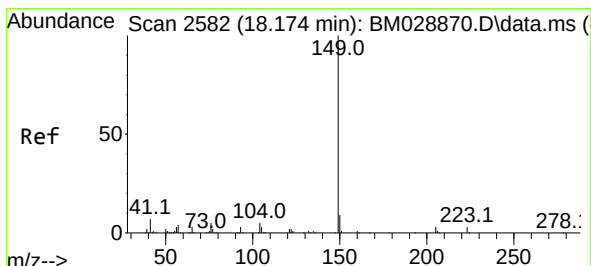
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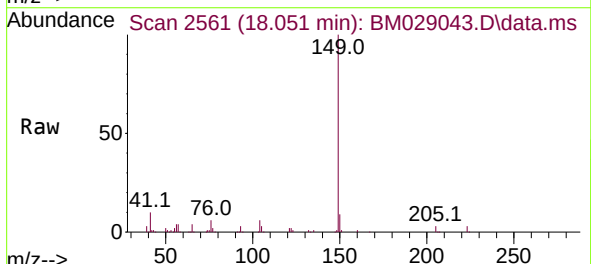


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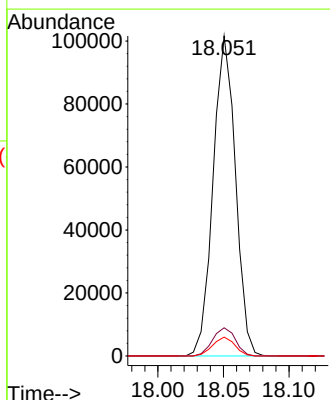
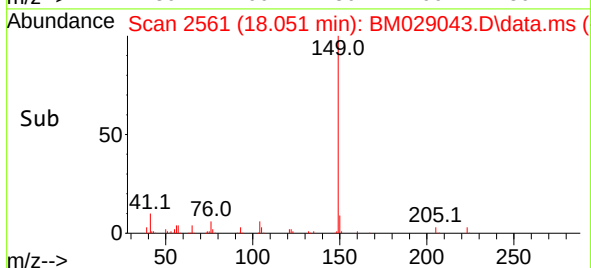
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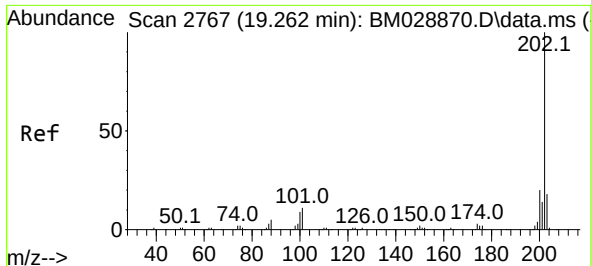


#74
Di-n-butylphthalate
Concen: 44.71 ng
RT: 18.051 min Scan# 2561
Delta R.T. -0.000 min
Lab File: BM029043.D
Acq: 09 Mar 2021 13:17

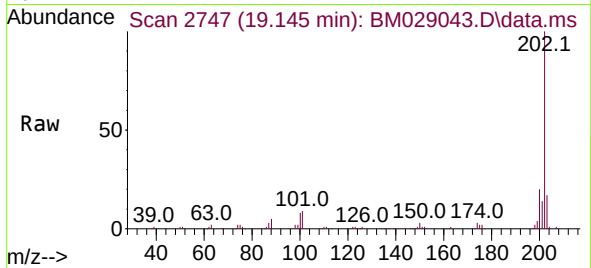


Tgt Ion	Ratio	Lower	Upper
149	100		
150	8.8	7.4	11.0
104	5.9	4.7	7.1

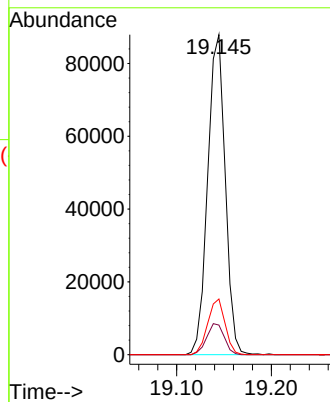
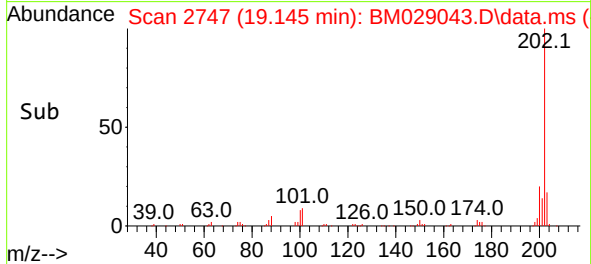




#75
Fluoranthene
Concen: 41.38 ng
RT: 19.145 min Scan# 2747
Delta R.T. -0.000 min
Lab File: BM029043.D
Acq: 09 Mar 2021 13:17



Tgt Ion:202 Resp: 113182
Ion Ratio Lower Upper
202 100
101 9.2 0.0 28.5
203 17.4 0.0 37.3



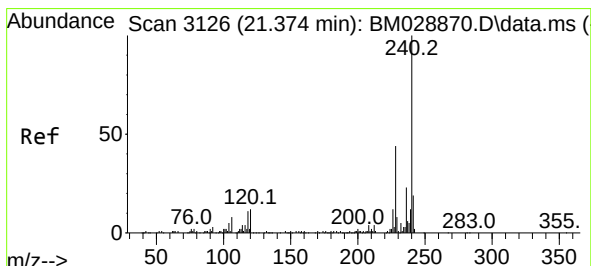
Instrument :
BNA_M
ClientSampleId :
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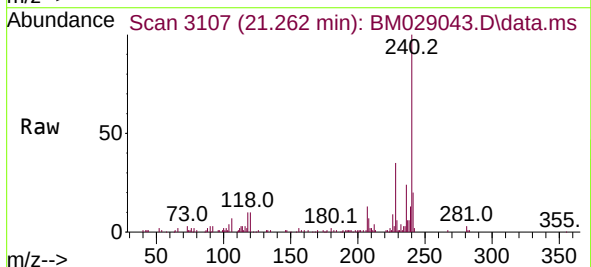
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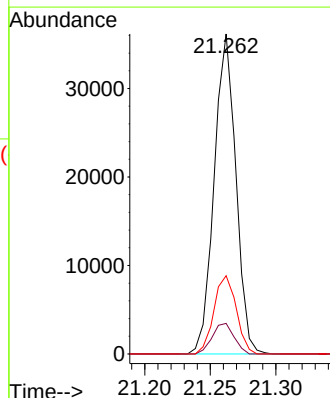
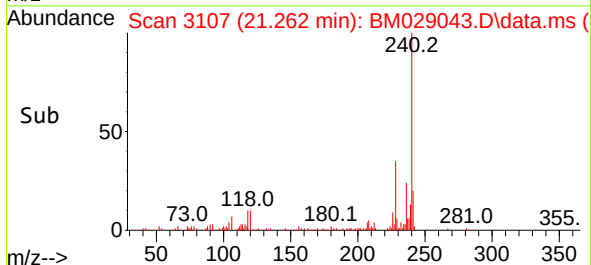
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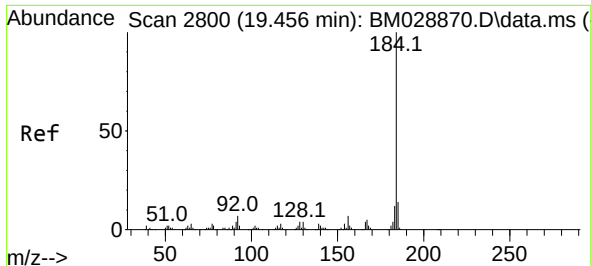


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.262 min Scan# 3107
Delta R.T. -0.000 min
Lab File: BM029043.D
Acq: 09 Mar 2021 13:17



Tgt Ion:240 Resp: 41582
Ion Ratio Lower Upper
240 100
120 9.5 6.4 9.6
236 24.4 20.1 30.1





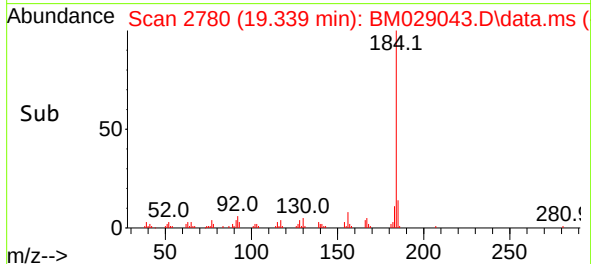
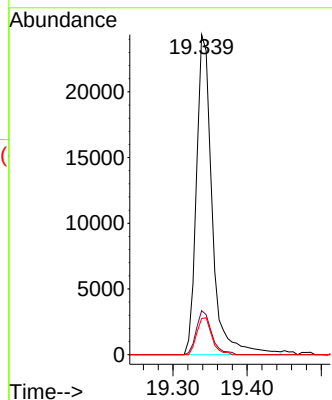
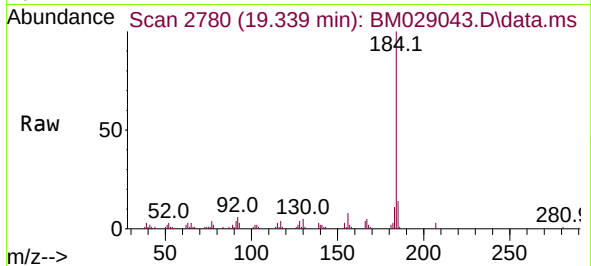
#77
Benzidine
Concen: 26.17 ng
RT: 19.339 min Scan# 2780
Delta R.T. -0.000 min
Lab File: BM029043.D
Acq: 09 Mar 2021 13:17

Tgt Ion:184 Resp: 35857
Ion Ratio Lower Upper
184 100
185 13.7 11.0 16.6
183 11.3 9.7 14.5

Instrument :
BNA_M
ClientSampleId :
PB134999BS

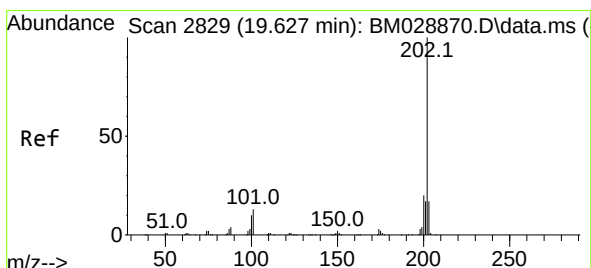
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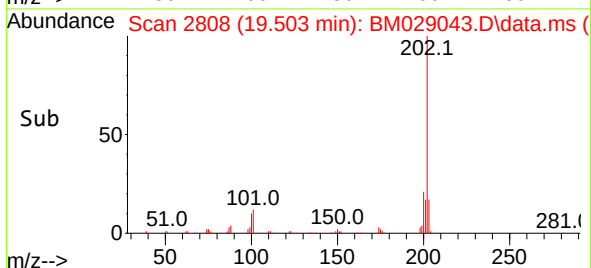
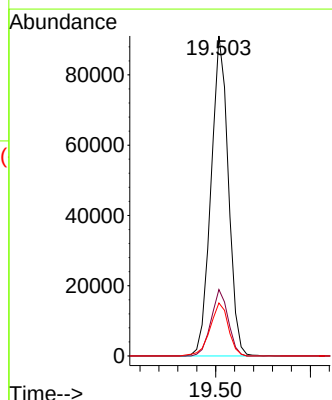
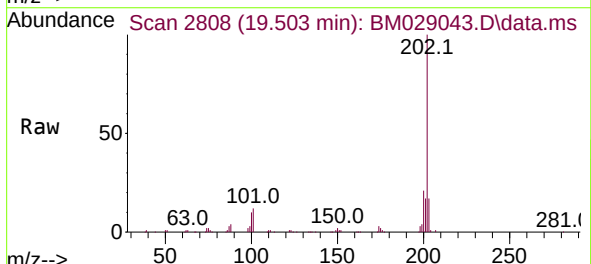
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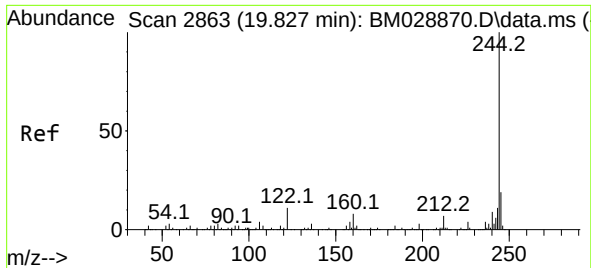
3/10/2021 11:52:53 AM



#78
Pyrene
Concen: 37.82 ng
RT: 19.503 min Scan# 2808
Delta R.T. -0.000 min
Lab File: BM029043.D
Acq: 09 Mar 2021 13:17

Tgt Ion:202 Resp: 115521
Ion Ratio Lower Upper
202 100
200 20.8 16.6 24.8
203 16.5 13.8 20.6





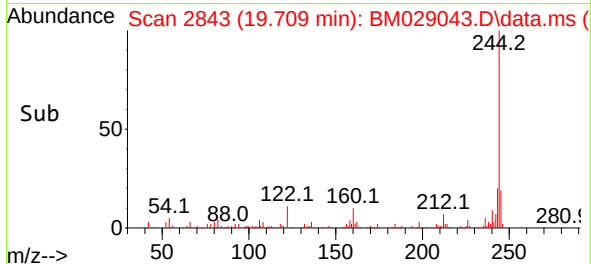
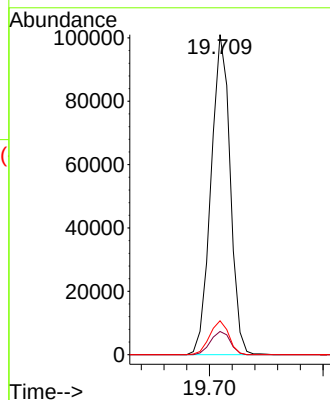
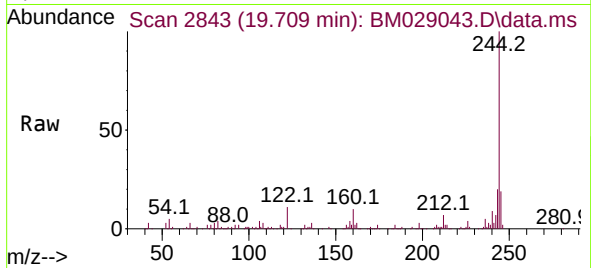
#79
 Terphenyl-d14
 Concen: 52.52 ng
 RT: 19.709 min Scan# 2843
 Delta R.T. -0.000 min
 Lab File: BM029043.D
 Acq: 09 Mar 2021 13:17

Tgt Ion:244 Resp: 118263
 Ion Ratio Lower Upper
 244 100
 212 7.3 5.8 8.8
 122 10.6 6.5 9.7#

Instrument :
 BNA_M
 ClientSampleId :
 PB134999BS

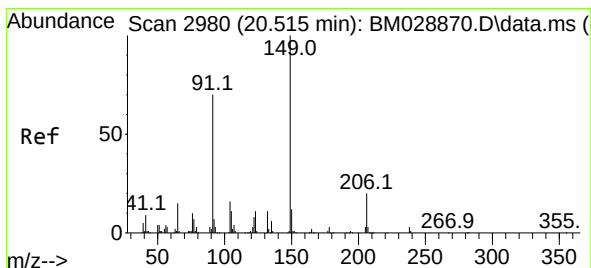
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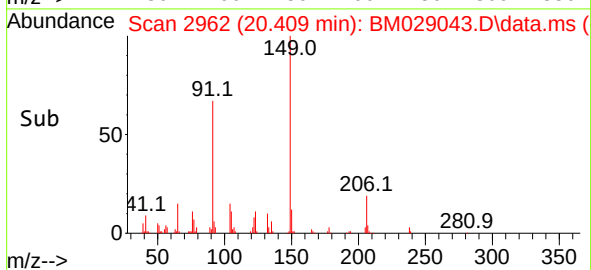
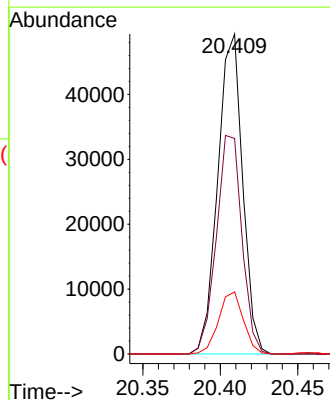
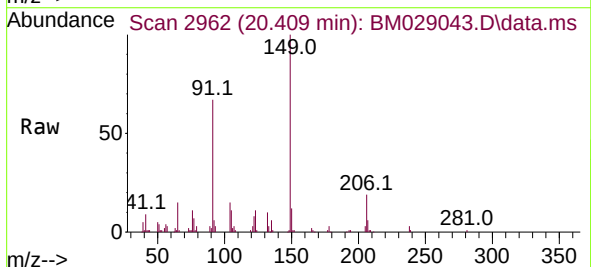
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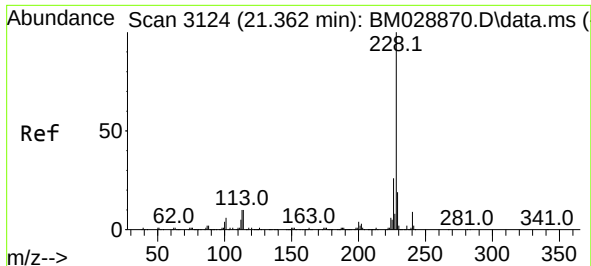
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#80
 Butylbenzylphthalate
 Concen: 41.85 ng
 RT: 20.409 min Scan# 2962
 Delta R.T. 0.006 min
 Lab File: BM029043.D
 Acq: 09 Mar 2021 13:17

Tgt Ion:149 Resp: 55037
 Ion Ratio Lower Upper
 149 100
 91 67.4 58.1 87.1
 206 19.4 18.7 28.1





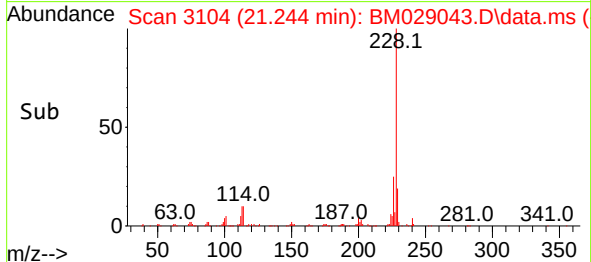
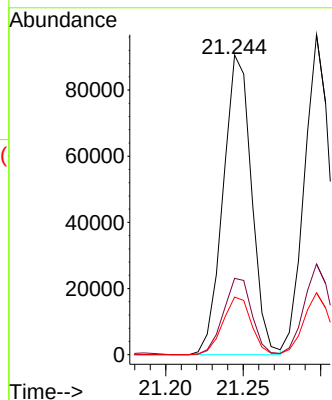
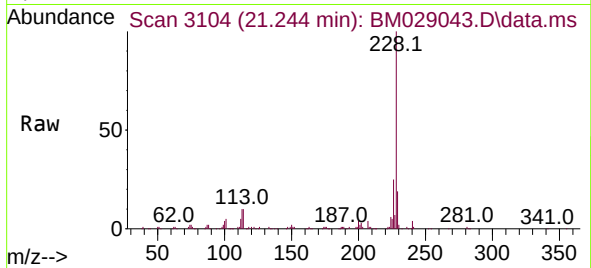
#81
Benzo(a)anthracene
Concen: 39.99 ng
RT: 21.244 min Scan# 3104
Delta R.T. -0.000 min
Lab File: BM029043.D
Acq: 09 Mar 2021 13:17

Tgt Ion:228 Resp: 115397
Ion Ratio Lower Upper
228 100
226 25.5 21.1 31.7
229 19.2 15.7 23.5

Instrument :
BNA_M
ClientSampleId :
PB134999BS

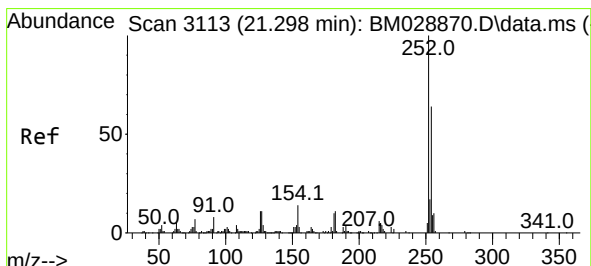
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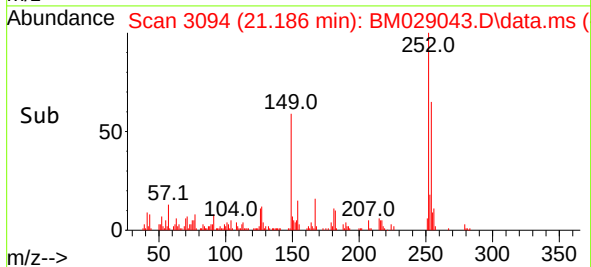
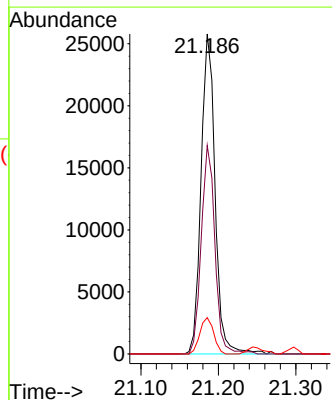
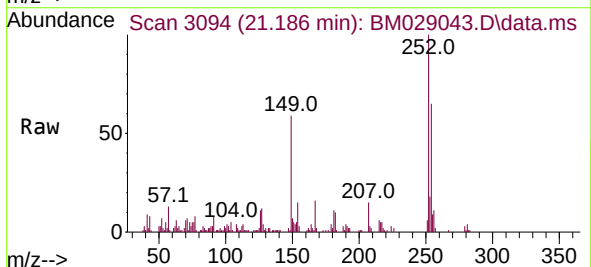
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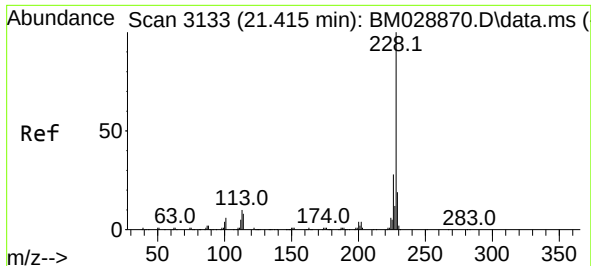
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#82
3,3'-Dichlorobenzidine
Concen: 32.55 ng
RT: 21.186 min Scan# 3094
Delta R.T. -0.000 min
Lab File: BM029043.D
Acq: 09 Mar 2021 13:17

Tgt Ion:252 Resp: 32449
Ion Ratio Lower Upper
252 100
254 65.2 51.4 77.0
126 11.4 6.8 10.2#





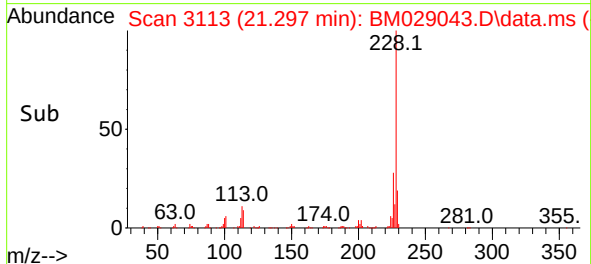
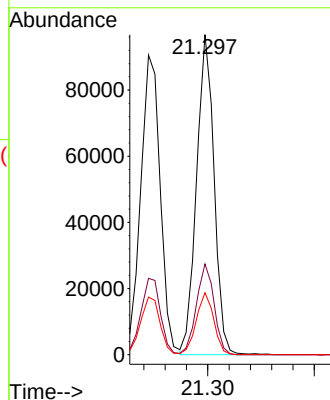
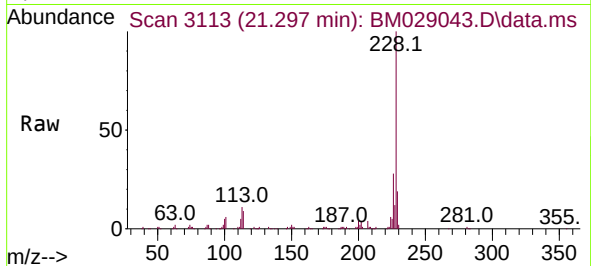
#83
Chrysene
Concen: 39.50 ng
RT: 21.297 min Scan# 3113
Delta R.T. -0.000 min
Lab File: BM029043.D
Acq: 09 Mar 2021 13:17

Tgt Ion:228 Resp: 111083
Ion Ratio Lower Upper
228 100
226 28.4 23.4 35.0
229 19.4 15.7 23.5

Instrument :
BNA_M
ClientSampleId :
PB134999BS

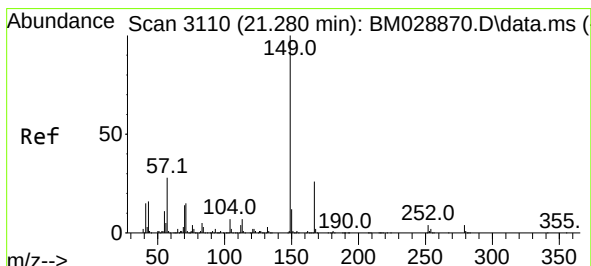
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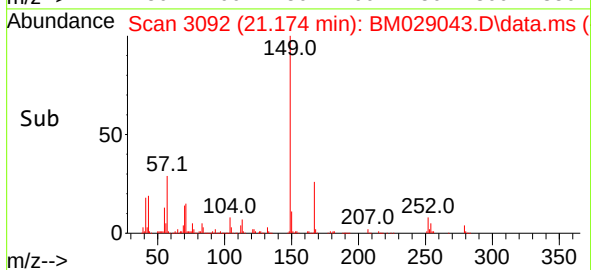
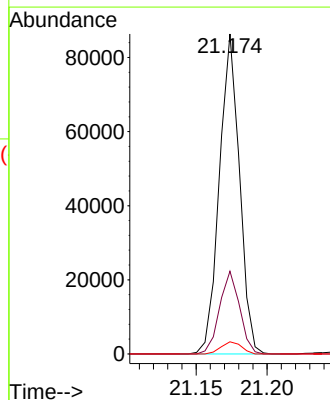
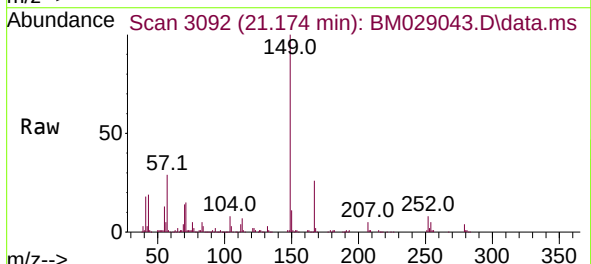
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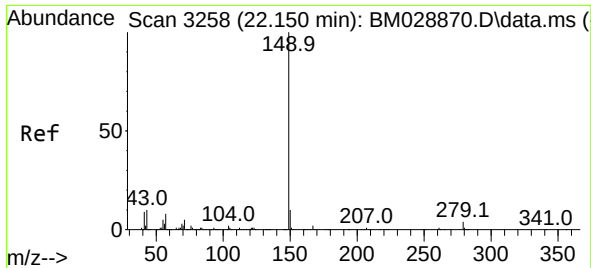
3/10/2021 11:52:53 AM



#84
Bis(2-ethylhexyl)phthalate
Concen: 44.84 ng
RT: 21.174 min Scan# 3092
Delta R.T. -0.000 min
Lab File: BM029043.D
Acq: 09 Mar 2021 13:17

Tgt Ion:149 Resp: 84862
Ion Ratio Lower Upper
149 100
167 25.9 22.7 34.1
279 3.8 4.0 6.0#





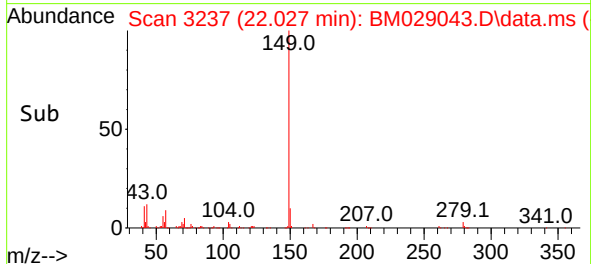
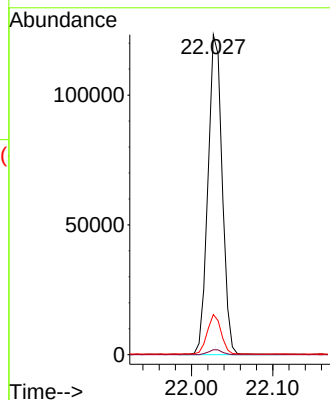
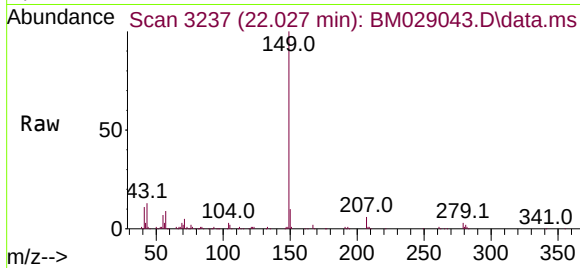
#85
Di-n-octyl phthalate
Concen: 46.68 ng
RT: 22.027 min Scan# 3237
Delta R.T. -0.006 min
Lab File: BM029043.D
Acq: 09 Mar 2021 13:17

Tgt Ion:149 Resp: 149880
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 12.1 5.8 8.6#

Instrument :
BNA_M
ClientSampleId :
PB134999BS

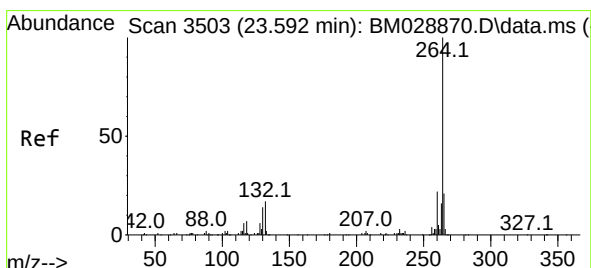
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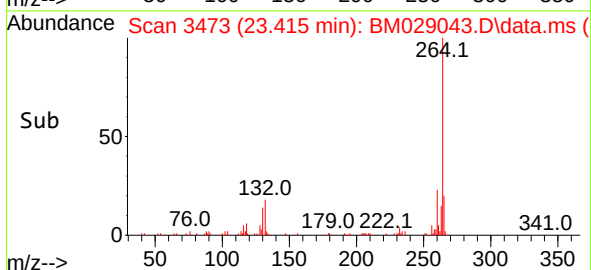
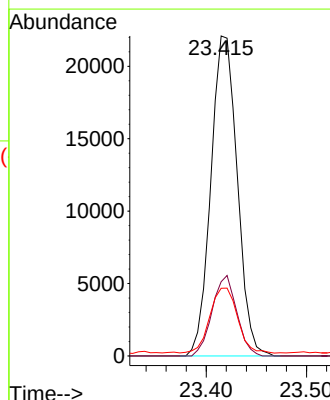
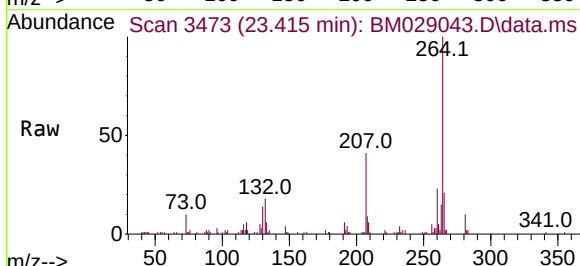
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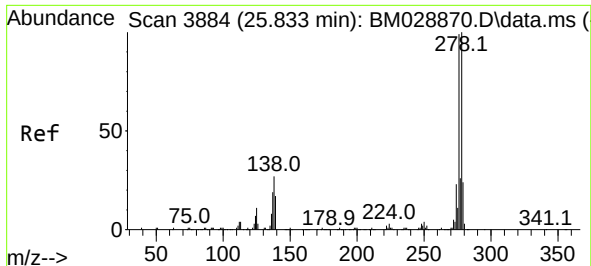
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#86
Perylene-d12
Concen: 20.00 ng
RT: 23.415 min Scan# 3473
Delta R.T. -0.006 min
Lab File: BM029043.D
Acq: 09 Mar 2021 13:17

Tgt Ion:264 Resp: 40333
Ion Ratio Lower Upper
264 100
260 23.2 19.0 28.4
265 21.2 17.7 26.5





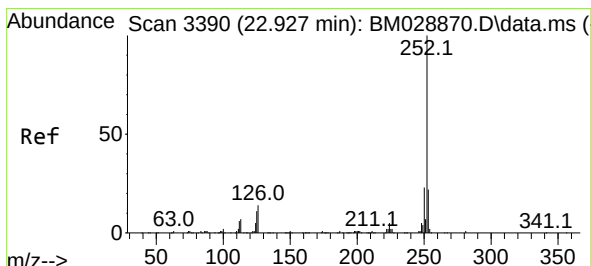
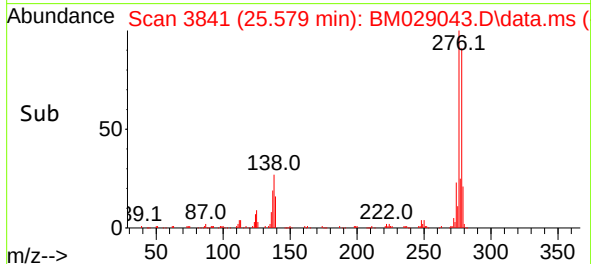
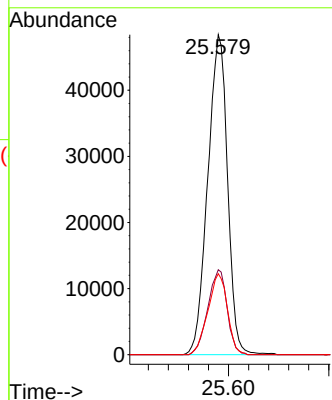
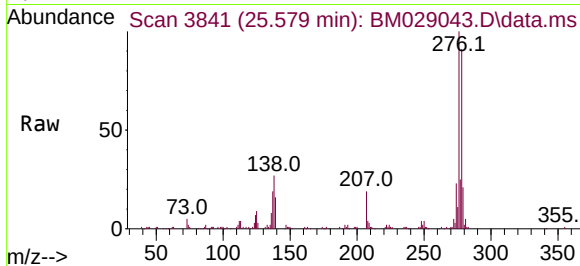
#87
Indeno(1,2,3-cd)pyrene
Concen: 43.49 ng
RT: 25.579 min Scan# 3841
Delta R.T. -0.006 min
Lab File: BM029043.D
Acq: 09 Mar 2021 13:17

Tgt Ion: 276 Resp: 132376
Ion Ratio Lower Upper
276 100
138 25.8 14.2 21.4#
277 24.9 19.8 29.8

Instrument :
BNA_M
ClientSampleId :
PB134999BS

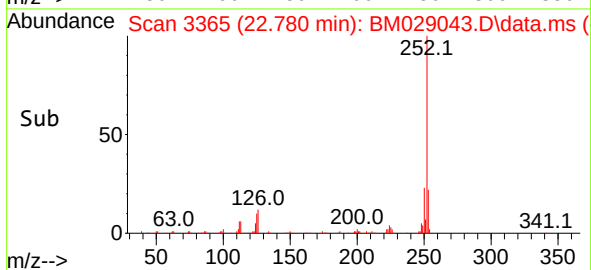
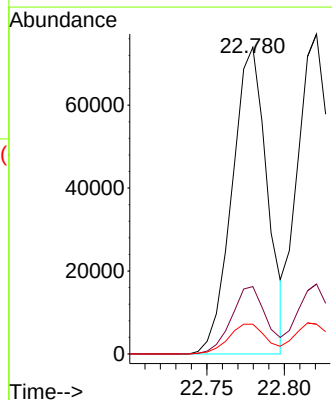
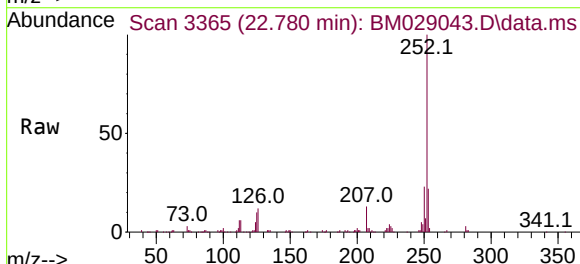
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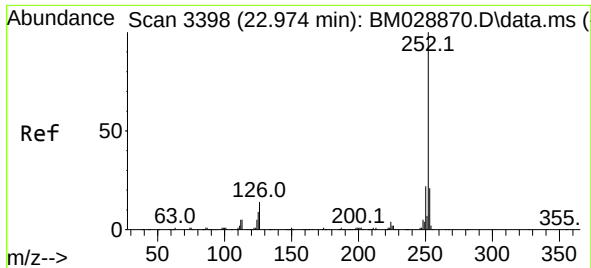
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#88
Benzo(b)fluoranthene
Concen: 40.88 ng
RT: 22.780 min Scan# 3365
Delta R.T. -0.000 min
Lab File: BM029043.D
Acq: 09 Mar 2021 13:17

Tgt Ion: 252 Resp: 116485
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.0
125 9.7 5.7 8.5#





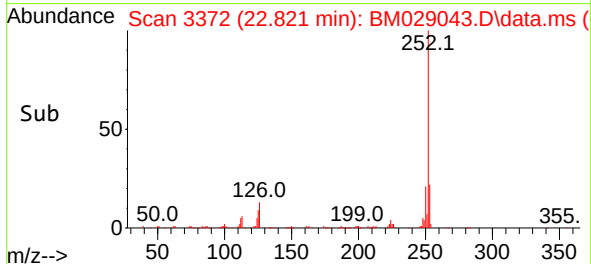
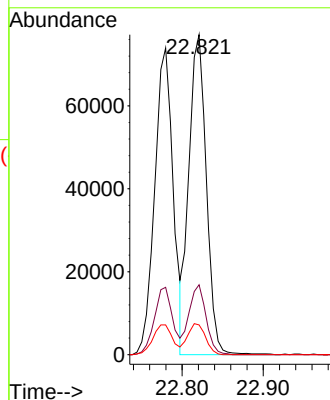
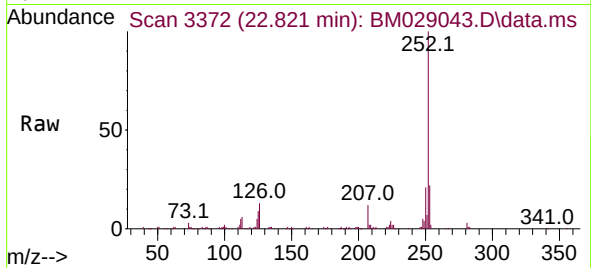
#89
Benzo(k)fluoranthene
Concen: 42.76 ng
RT: 22.821 min Scan# 3372
Delta R.T. -0.000 min
Lab File: BM029043.D
Acq: 09 Mar 2021 13:17

Tgt Ion:252 Resp: 115739
Ion Ratio Lower Upper
252 100
253 21.8 17.4 26.0
125 9.3 5.6 8.4#

Instrument :
BNA_M
ClientSampleId :
PB134999BS

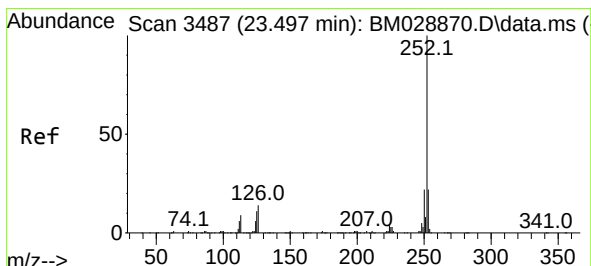
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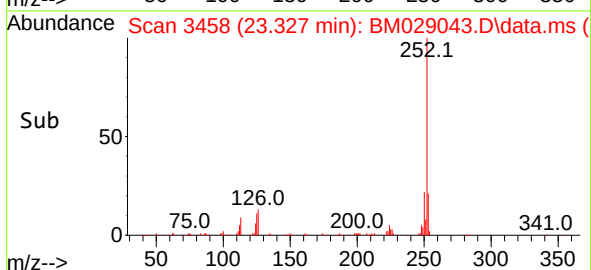
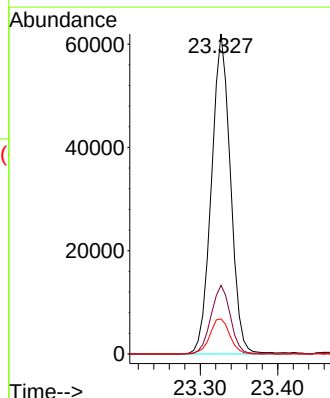
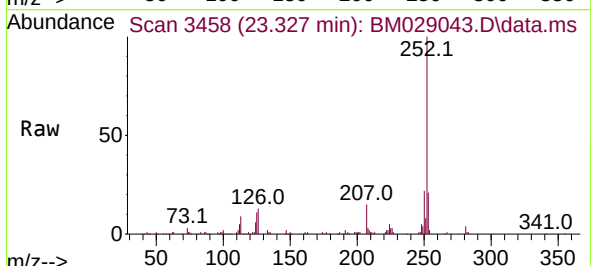
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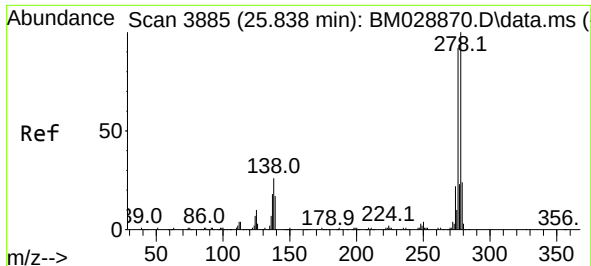
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#90
Benzo(a)pyrene
Concen: 40.61 ng
RT: 23.327 min Scan# 3458
Delta R.T. -0.006 min
Lab File: BM029043.D
Acq: 09 Mar 2021 13:17

Tgt Ion:252 Resp: 105588
Ion Ratio Lower Upper
252 100
253 21.5 17.4 26.2
125 10.9 6.6 9.8#





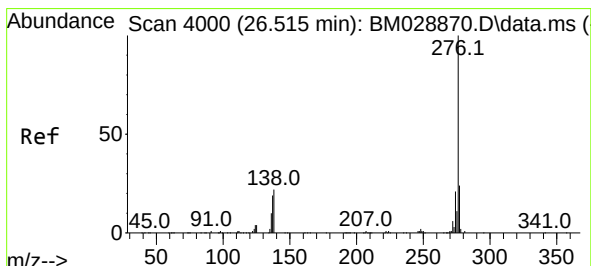
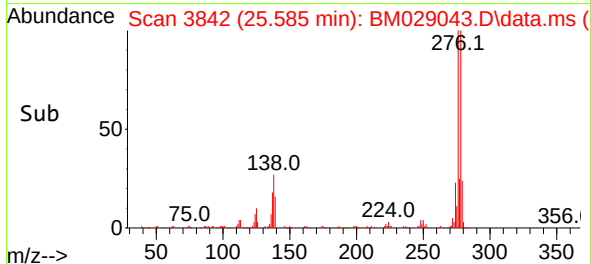
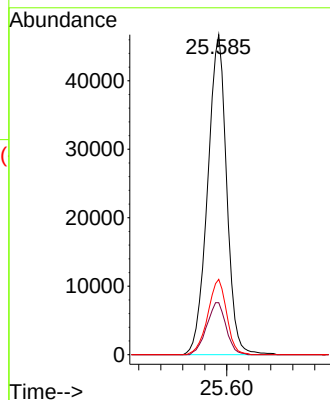
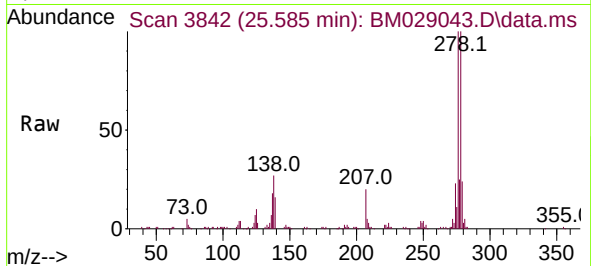
#91
Dibenzo(a,h)anthracene
Concen: 42.43 ng
RT: 25.585 min Scan# 3842
Delta R.T. -0.000 min
Lab File: BM029043.D
Acq: 09 Mar 2021 13:17

Tgt Ion: 278 Resp: 112229
Ion Ratio Lower Upper
278 100
139 16.2 9.0 13.6#
279 23.5 19.0 28.4

Instrument :
BNA_M
ClientSampleId :
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#92
Benzo(g,h,i)perylene
Concen: 42.46 ng
RT: 26.238 min Scan# 3953
Delta R.T. -0.000 min
Lab File: BM029043.D
Acq: 09 Mar 2021 13:17

Tgt Ion: 276 Resp: 108437
Ion Ratio Lower Upper
276 100
277 23.0 18.6 28.0
138 21.3 12.2 18.2#

