

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM030921\
 Data File : BM029042.D
 Acq On : 09 Mar 2021 12:38
 Operator : CG/JU
 Sample : PB135064BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 PB135064BS

Manual Integrations
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3/10/2021 11:52:50 AM

3/10/2021 11:52:50 AM

Quant Time: Mar 09 13:08:47 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	9182	20.00	ng	0.00
21) Naphthalene-d8	10.463	136	34892	20.00	ng	# 0.00
39) Acenaphthene-d10	14.339	164	20340	20.00	ng	0.00
64) Phenanthrene-d10	17.086	188	40839	20.00	ng	0.00
76) Chrysene-d12	21.262	240	40295	20.00	ng	# 0.00
86) Perylene-d12	23.421	264	40194	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.246	112	62628	113.06	ng	0.00
7) Phenol-d6	6.869	99	76088	103.99	ng	0.00
23) Nitrobenzene-d5	8.846	82	41495	64.16	ng	0.00
42) 2,4,6-Tribromophenol	15.839	330	25804	107.04	ng	0.00
45) 2-Fluorobiphenyl	12.951	172	93600	61.26	ng	0.00
79) Terphenyl-d14	19.710	244	121602	55.72	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.081	88	8559	41.09	ng	# 54
3) Pyridine	3.505	79	21679	39.44	ng	# 32
4) n-Nitrosodimethylamine	3.422	42	15934	51.89	ng	# 42
6) Aniline	7.005	93	20784	26.56	ng	98
8) 2-Chlorophenol	7.240	128	25215	38.32	ng	97
9) Benzaldehyde	6.816	77	7039	17.65	ng	# 75
10) Phenol	6.893	94	28189	38.77	ng	96
11) bis(2-Chloroethyl)ether	7.110	93	21935	39.77	ng	94
12) 1,3-Dichlorobenzene	7.552	146	28111m	39.17	ng	
13) 1,4-Dichlorobenzene	7.704	146	28360	38.97	ng	96
14) 1,2-Dichlorobenzene	8.016	146	27430	39.17	ng	97
15) Benzyl Alcohol	7.934	79	20334	38.86	ng	# 87
16) 2,2'-oxybis(1-Chloropr...	8.210	45	36778	43.30	ng	69
17) 2-Methylphenol	8.140	107	19404	39.30	ng	93
18) Hexachloroethane	8.728	117	10997	41.59	ng	90
19) n-Nitroso-di-n-propyla...	8.487	70	16711	38.83	ng	# 52
20) 3+4-Methylphenols	8.475	107	25921	39.02	ng	91
22) Acetophenone	8.504	105	35280	41.46	ng	# 81
24) Nitrobenzene	8.887	77	26294	39.99	ng	# 87
25) Isophorone	9.410	82	44428	39.04	ng	97
26) 2-Nitrophenol	9.593	139	12820	38.60	ng	92
27) 2,4-Dimethylphenol	9.663	122	21058	42.25	ng	93
28) bis(2-Chloroethoxy)met...	9.893	93	27073	41.87	ng	99
29) 2,4-Dichlorophenol	10.128	162	22167	38.87	ng	98
30) 1,2,4-Trichlorobenzene	10.328	180	24871	39.78	ng	96
31) Naphthalene	10.510	128	72928	37.91	ng	100
32) Benzoic acid	9.840	122	15093	42.25	ng	# 87
33) 4-Chloroaniline	10.645	127	18249	23.60	ng	93
34) Hexachlorobutadiene	10.781	225	14742	39.32	ng	97
35) Caprolactam	11.451	113	6216	39.85	ng	# 57
36) 4-Chloro-3-methylphenol	11.792	107	22906	39.86	ng	94
37) 2-Methylnaphthalene	12.134	142	51293	37.90	ng	97
38) 1-Methylnaphthalene	12.357	142	48704	37.99	ng	99
40) 1,2,4,5-Tetrachloroben...	12.510	216	24919	39.18	ng	99
41) Hexachlorocyclopentadiene	12.475	237	26290	108.45	ng	99
43) 2,4,6-Trichlorophenol	12.769	196	16958	38.04	ng	97

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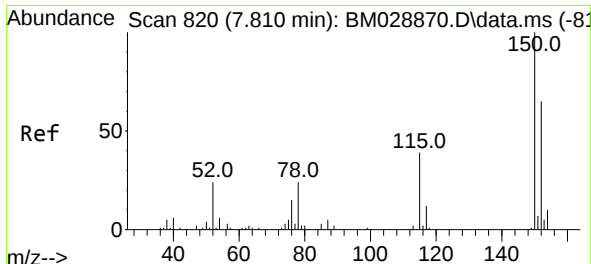
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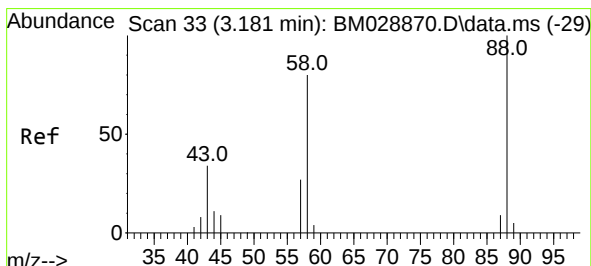
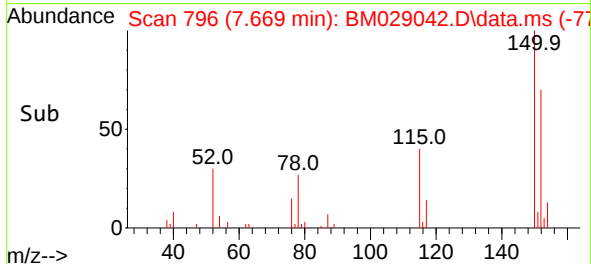
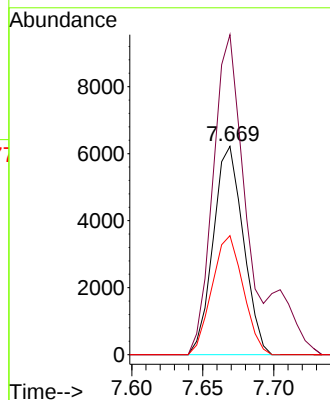
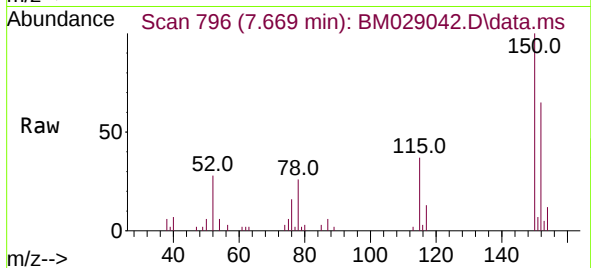
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.851	196	18129	37.89	ng	96
46) 1,1'-Biphenyl	13.163	154	63864	39.15	ng	99
47) 2-Chloronaphthalene	13.210	162	49677	37.31	ng	98
48) 2-Nitroaniline	13.433	65	14927	41.68	ng	94
49) Acenaphthylene	14.057	152	78285	38.28	ng	99
50) Dimethylphthalate	13.810	163	62236	40.38	ng	99
51) 2,6-Dinitrotoluene	13.939	165	13869	38.59	ng	93
52) Acenaphthene	14.404	154	46491	37.07	ng	97
53) 3-Nitroaniline	14.275	138	9610	27.44	ng	90
54) 2,4-Dinitrophenol	14.498	184	15180	82.58	ng	95
55) Dibenzofuran	14.739	168	74069	37.62	ng	96
56) 4-Nitrophenol	14.610	139	21314	74.20	ng	90
57) 2,4-Dinitrotoluene	14.739	165	18932	40.33	ng	# 81
58) Fluorene	15.392	166	60377	38.26	ng	98
59) 2,3,4,6-Tetrachlorophenol	14.980	232	15005m	39.02	ng	
60) Diethylphthalate	15.175	149	64572	41.64	ng	98
61) 4-Chlorophenyl-phenyle...	15.386	204	29839	39.62	ng	91
62) 4-Nitroaniline	15.445	138	12465	36.82	ng	96
63) Azobenzene	15.680	77	57447	40.14	ng	# 83
65) 4,6-Dinitro-2-methylph...	15.504	198	10527	36.61	ng	# 66
66) n-Nitrosodiphenylamine	15.610	169	51608	36.94	ng	99
67) 4-Bromophenyl-phenylether	16.280	248	17207	37.55	ng	# 90
68) Hexachlorobenzene	16.392	284	19116	37.43	ng	# 90
69) Atrazine	16.569	200	15445	35.53	ng	96
70) Pentachlorophenol	16.745	266	22408	82.04	ng	100
71) Phenanthrene	17.127	178	90087	37.04	ng	100
72) Anthracene	17.221	178	93700	38.89	ng	98
73) Carbazole	17.498	167	83459	36.11	ng	97
74) Di-n-butylphthalate	18.051	149	109606	41.71	ng	99
75) Fluoranthene	19.145	202	104023	38.92	ng	99
77) Benzidine	19.339	184	35099	26.43	ng	98
78) Pyrene	19.504	202	106295	35.91	ng	99
80) Butylbenzylphthalate	20.410	149	50414	39.56	ng	95
81) Benzo(a)anthracene	21.245	228	104862	37.50	ng	99
82) 3,3'-Dichlorobenzidine	21.186	252	27337	28.30	ng	# 97
83) Chrysene	21.298	228	102238	37.52	ng	100
84) Bis(2-ethylhexyl)phtha...	21.174	149	77864	42.46	ng	# 96
85) Di-n-octyl phthalate	22.027	149	134807	43.33	ng	# 87
87) Indeno(1,2,3-cd)pyrene	25.580	276	121206	39.96	ng	# 92
88) Benzo(b)fluoranthene	22.774	252	107042	37.70	ng	# 97
89) Benzo(k)fluoranthene	22.821	252	106912	39.64	ng	# 98
90) Benzo(a)pyrene	23.327	252	97304	37.56	ng	# 96
91) Dibenzo(a,h)anthracene	25.586	278	102586	38.92	ng	# 94
92) Benzo(g,h,i)perylene	26.239	276	99581	39.12	ng	# 92

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



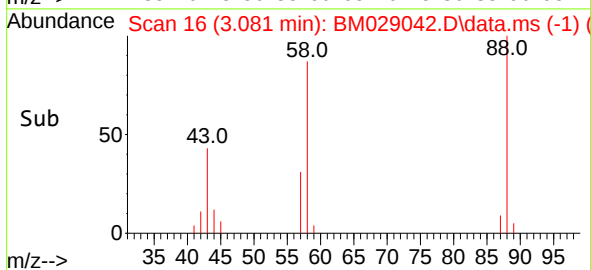
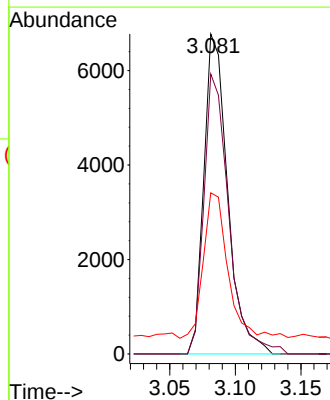
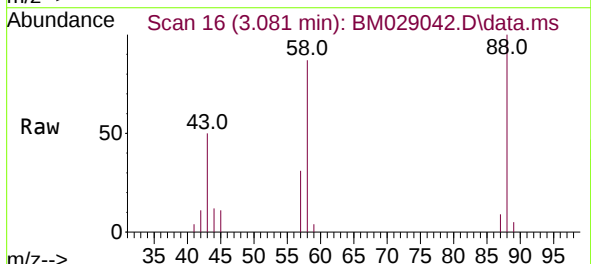
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.669 min Scan# 796
Delta R.T. 0.000 min
Lab File: BM029042.D
Acq: 09 Mar 2021 12:38

Tgt Ion: 152 Resp: 9182
Ion Ratio Lower Upper
152 100
150 153.6 120.6 181.0
115 57.1 47.2 70.8



#2
1,4-Dioxane
Concen: 41.09 ng
RT: 3.081 min Scan# 16
Delta R.T. -0.012 min
Lab File: BM029042.D
Acq: 09 Mar 2021 12:38

Tgt Ion: 88 Resp: 8559
Ion Ratio Lower Upper
88 100
58 91.6 46.2 69.2#
43 46.9 19.0 28.6#



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#3
Pyridine
Concen: 39.44 ng
RT: 3.505 min Scan# 88
Delta R.T. -0.006 min
Lab File: BM029042.D
Acq: 09 Mar 2021 12:38

Tgt Ion	Ratio	Lower	Upper
79	100		
52	94.4	35.8	53.8#
51	53.9	21.0	31.6#

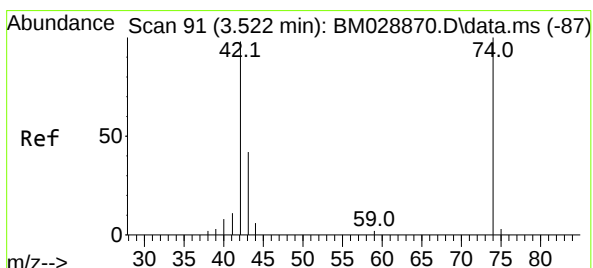
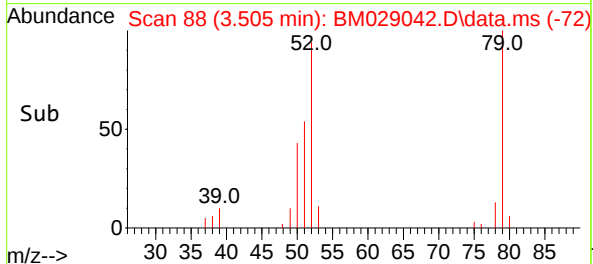
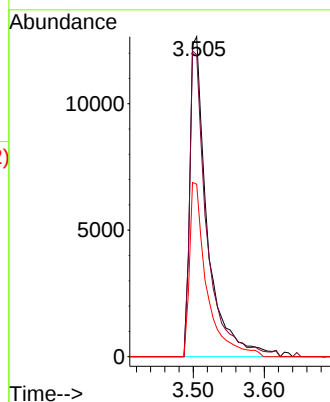
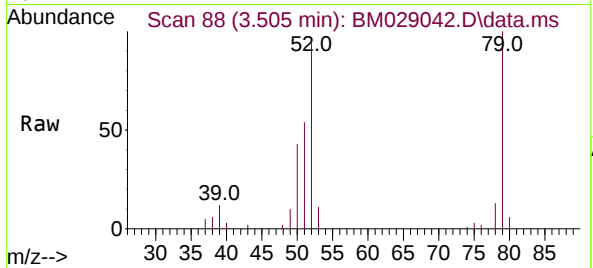
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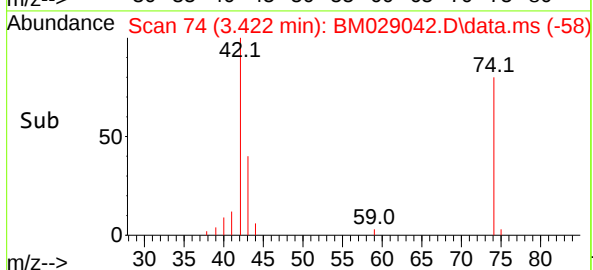
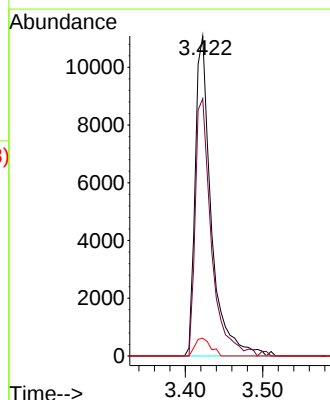
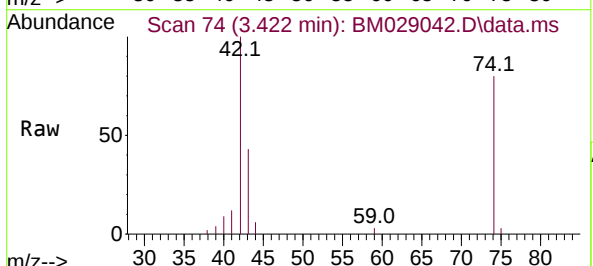
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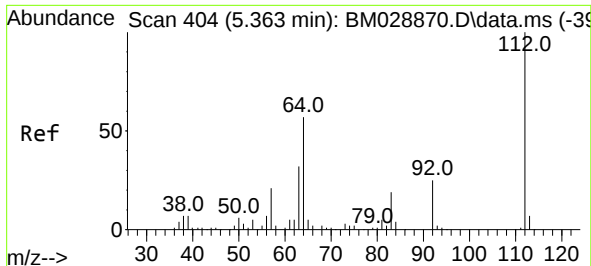
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#4
n-Nitrosodimethylamine
Concen: 51.89 ng
RT: 3.422 min Scan# 74
Delta R.T. -0.006 min
Lab File: BM029042.D
Acq: 09 Mar 2021 12:38

Tgt Ion	Ratio	Lower	Upper
42	100		
74	80.4	127.8	191.6#
44	5.5	4.1	6.1





#5
2-Fluorophenol
Concen: 113.06 ng
RT: 5.246 min Scan# 384
Delta R.T. 0.000 min
Lab File: BM029042.D
Acq: 09 Mar 2021 12:38

Tgt Ion:	112	Resp:	62628
Ion Ratio	Lower	Upper	
112	100		
64	58.5	50.6	76.0
63	34.9	31.0	46.6

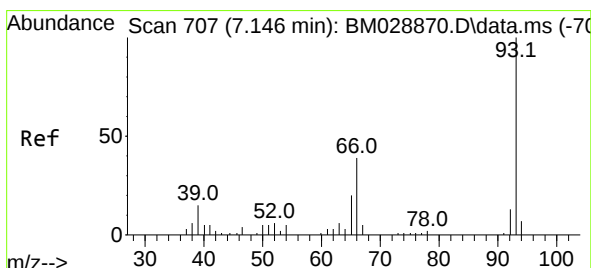
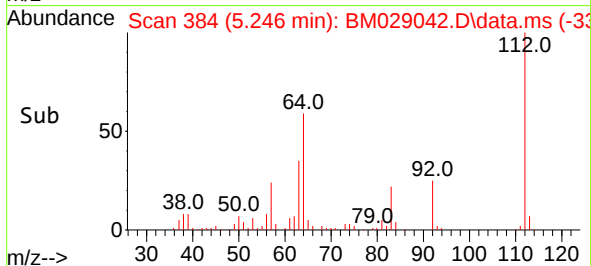
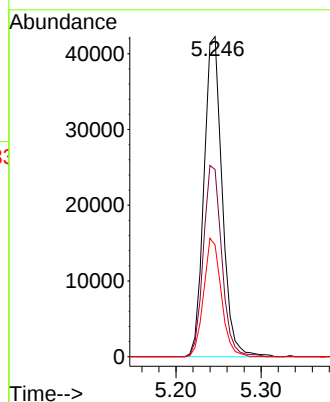
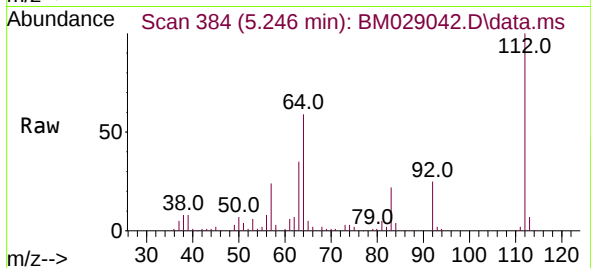
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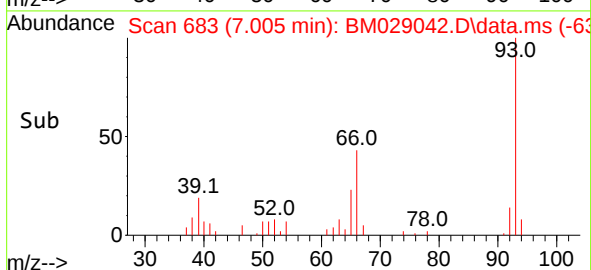
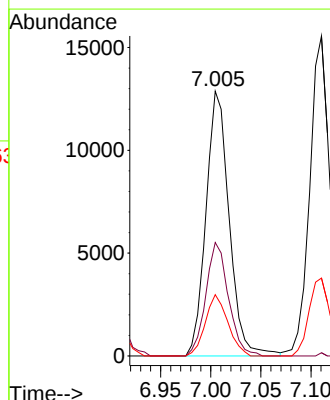
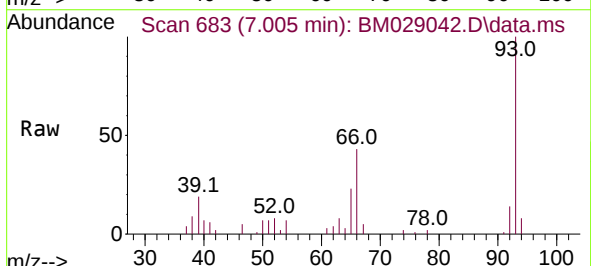
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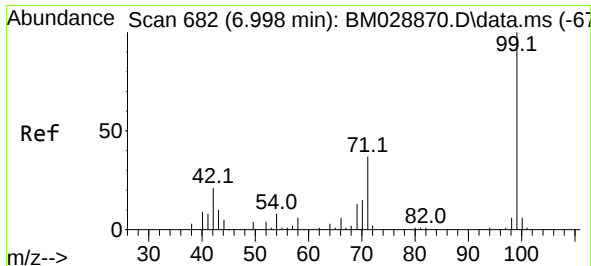
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#6
Aniline
Concen: 26.56 ng
RT: 7.005 min Scan# 683
Delta R.T. -0.006 min
Lab File: BM029042.D
Acq: 09 Mar 2021 12:38

Tgt Ion:	93	Resp:	20784
Ion Ratio	Lower	Upper	
93	100		
66	42.9	33.3	49.9
65	23.2	17.4	26.0





#7
Phenol-d6
Concen: 103.99 ng
RT: 6.869 min Scan# 660
Delta R.T. 0.000 min
Lab File: BM029042.D
Acq: 09 Mar 2021 12:38

Tgt Ion: 99 Resp: 76088
Ion Ratio Lower Upper
99 100
42 26.9 13.5 20.3#
71 40.2 39.4 59.0

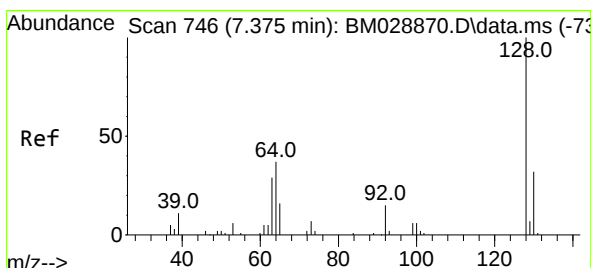
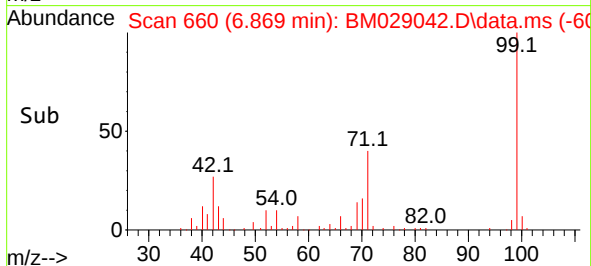
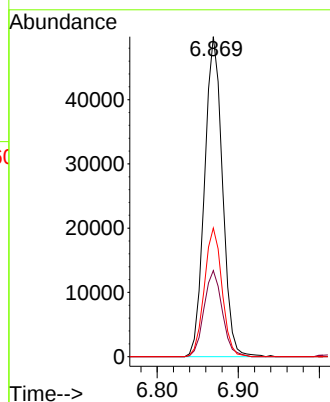
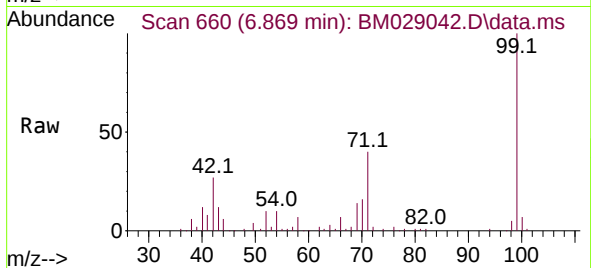
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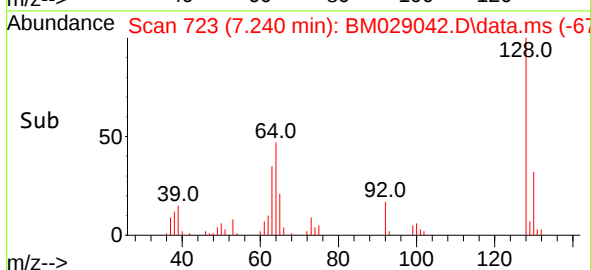
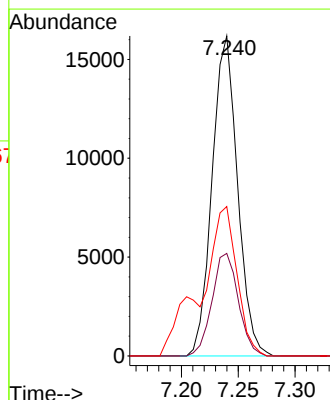
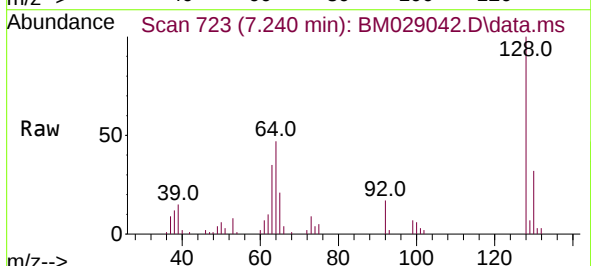
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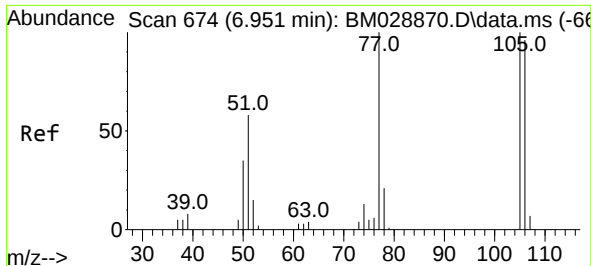
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#8
2-Chlorophenol
Concen: 38.32 ng
RT: 7.240 min Scan# 723
Delta R.T. 0.000 min
Lab File: BM029042.D
Acq: 09 Mar 2021 12:38

Tgt Ion: 128 Resp: 25215
Ion Ratio Lower Upper
128 100
130 32.0 11.5 51.5
64 46.7 30.1 70.1





#9
Benzaldehyde
Concen: 17.65 ng
RT: 6.816 min Scan# 651
Delta R.T. -0.006 min
Lab File: BM029042.D
Acq: 09 Mar 2021 12:38

Tgt Ion: 77 Resp: 7039
Ion Ratio Lower Upper
77 100
105 105.6 64.7 104.7#
106 101.6 57.5 97.5#

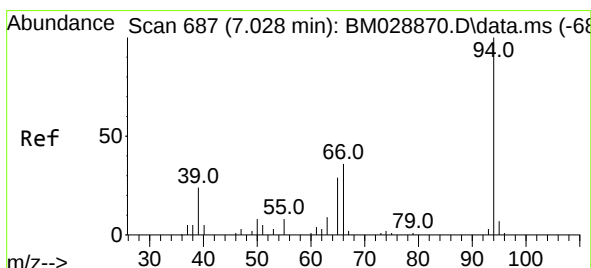
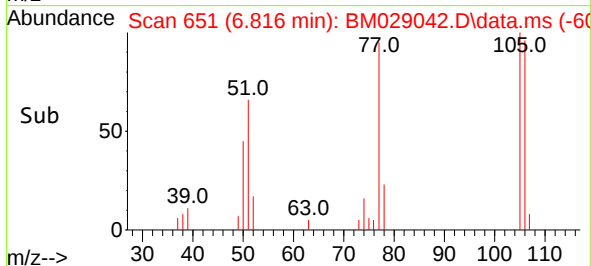
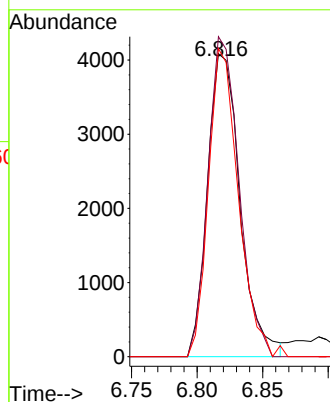
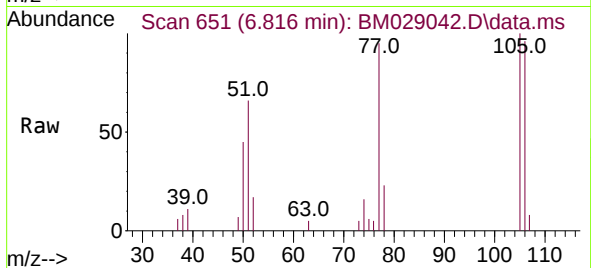
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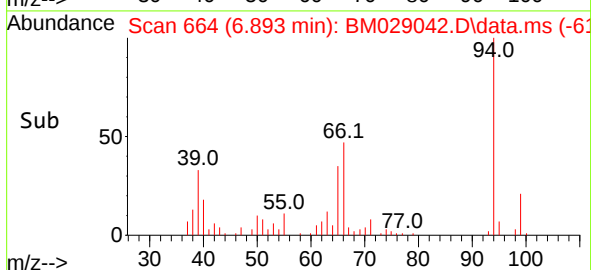
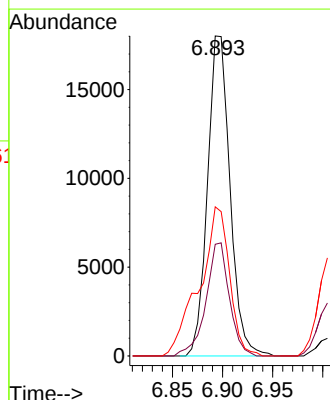
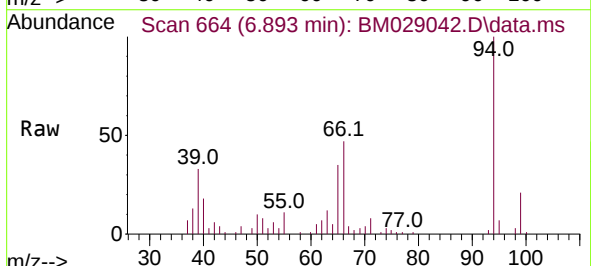
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#10
Phenol
Concen: 38.77 ng
RT: 6.893 min Scan# 664
Delta R.T. -0.006 min
Lab File: BM029042.D
Acq: 09 Mar 2021 12:38

Tgt Ion: 94 Resp: 28189
Ion Ratio Lower Upper
94 100
65 34.9 16.4 56.4
66 46.6 30.2 70.2





#11
bis(2-Chloroethyl)ether
Concen: 39.77 ng
RT: 7.110 min Scan# 701
Delta R.T. 0.000 min
Lab File: BM029042.D
Acq: 09 Mar 2021 12:38

Tgt Ion: 93	Resp: 21935
Ion Ratio	Lower Upper
93 100	
63 80.7	53.1 93.1
95 32.3	12.1 52.1

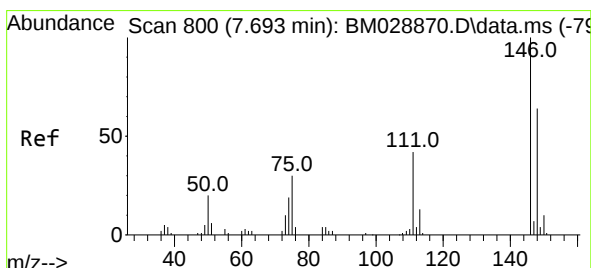
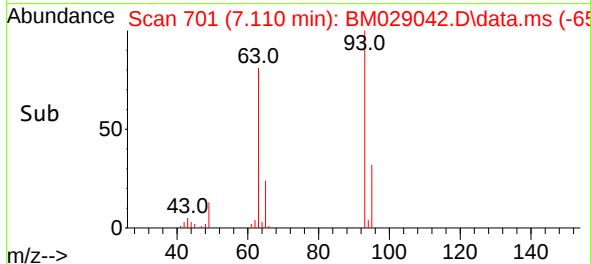
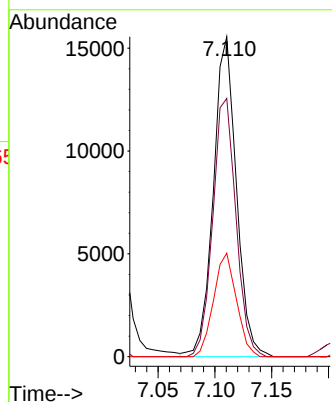
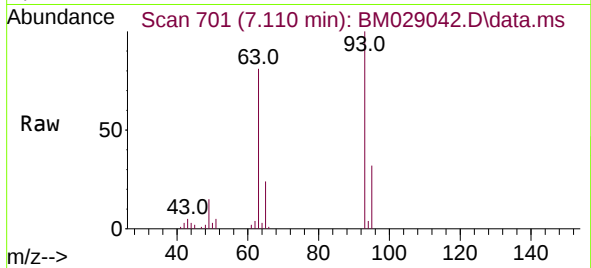
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BNA_M
ClientSampleId :
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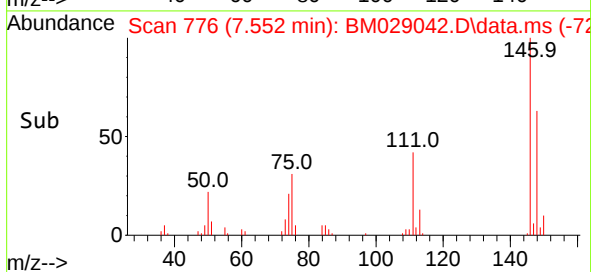
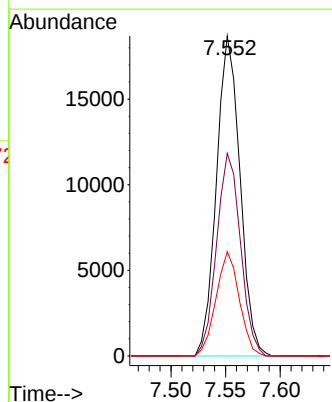
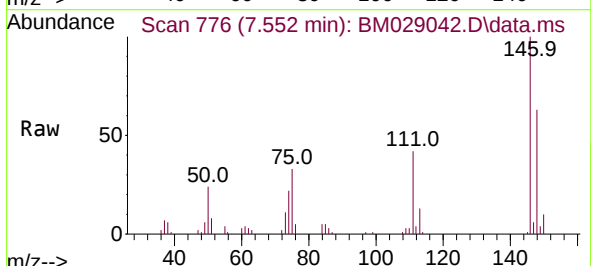
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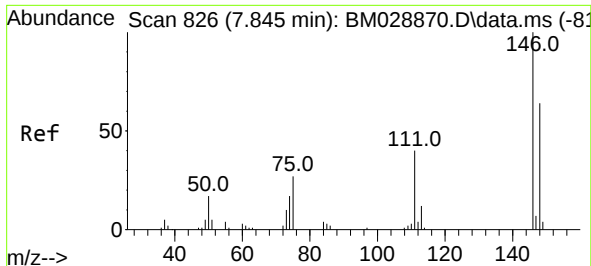
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#12
1,3-Dichlorobenzene
Concen: 39.17 ng m
RT: 7.552 min Scan# 776
Delta R.T. 0.000 min
Lab File: BM029042.D
Acq: 09 Mar 2021 12:38

Tgt Ion:146	Resp:	28111	
Ion Ratio	Lower	Upper	
146	100		
148	63.3	51.6	77.4
75	32.6	33.0	49.6#





#13
1,4-Dichlorobenzene
Concen: 38.97 ng
RT: 7.704 min Scan# 802
Delta R.T. 0.000 min
Lab File: BM029042.D
Acq: 09 Mar 2021 12:38

Tgt Ion:146 Resp: 28360
Ion Ratio Lower Upper
146 100
148 66.5 51.4 77.0
111 39.9 34.4 51.6

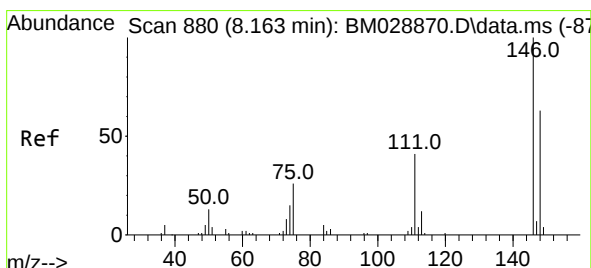
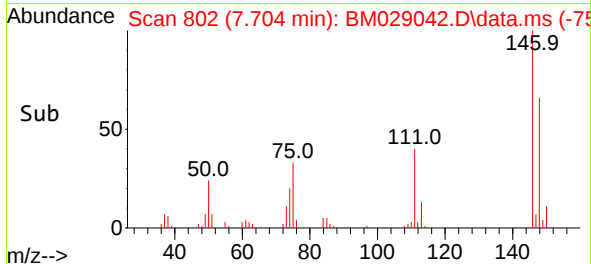
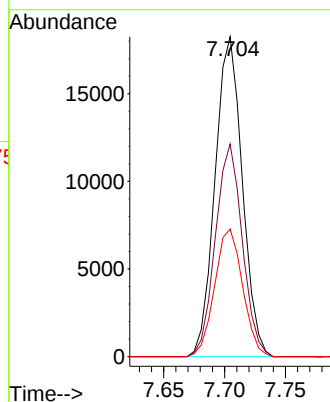
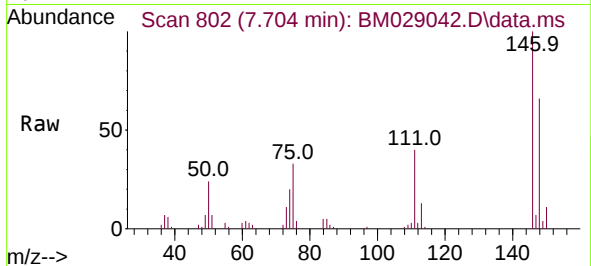
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ClientSampleId :
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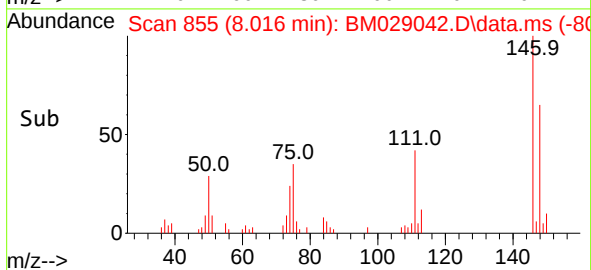
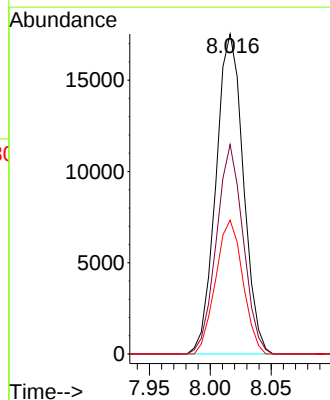
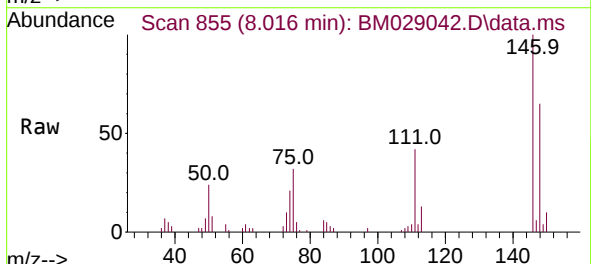
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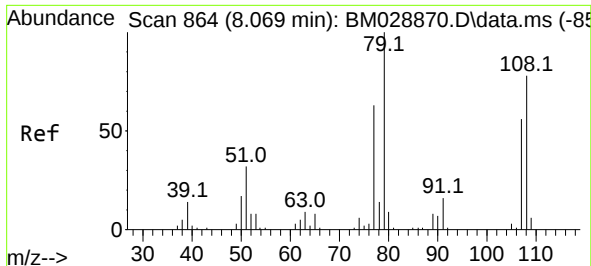
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#14
1,2-Dichlorobenzene
Concen: 39.17 ng
RT: 8.016 min Scan# 855
Delta R.T. 0.000 min
Lab File: BM029042.D
Acq: 09 Mar 2021 12:38

Tgt Ion:146 Resp: 27430
Ion Ratio Lower Upper
146 100
148 65.5 51.3 76.9
111 41.8 35.4 53.0





#15
Benzyl Alcohol
Concen: 38.86 ng
RT: 7.934 min Scan# 841
Delta R.T. 0.000 min
Lab File: BM029042.D
Acq: 09 Mar 2021 12:38

Tgt Ion: 79 Resp: 20334
Ion Ratio Lower Upper
79 100
108 76.1 49.0 73.4#
77 63.6 55.2 82.8

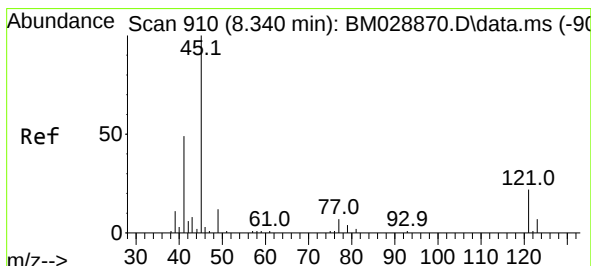
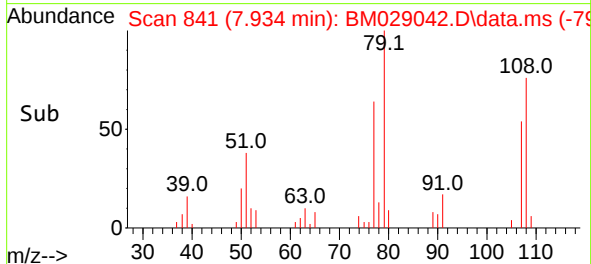
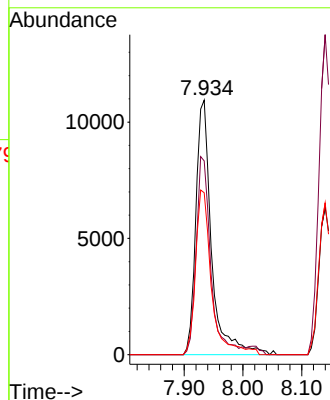
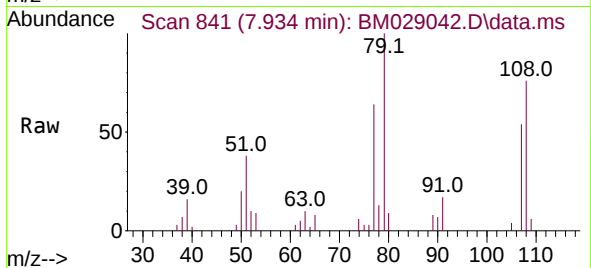
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ClientSampleId :
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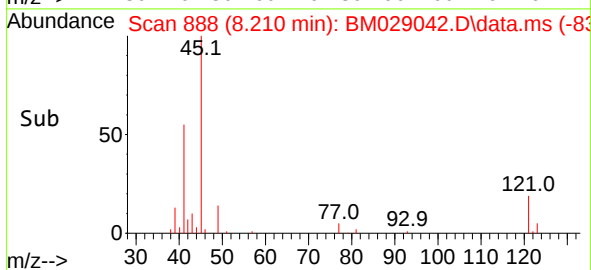
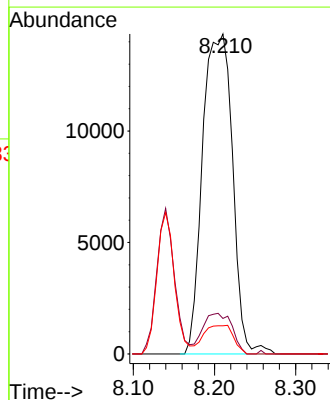
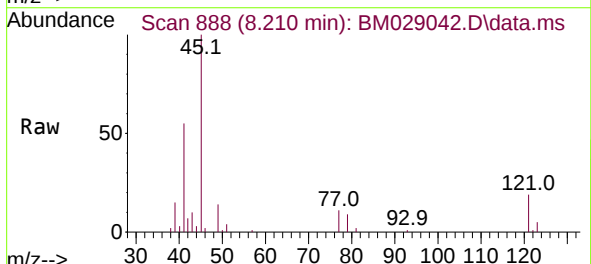
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.30 ng
RT: 8.210 min Scan# 888
Delta R.T. 0.000 min
Lab File: BM029042.D
Acq: 09 Mar 2021 12:38

Tgt Ion: 45 Resp: 36778
Ion Ratio Lower Upper
45 100
77 11.1 9.5 49.5
79 8.8 1.8 41.8





#17
2-Methylphenol
Concen: 39.30 ng
RT: 8.140 min Scan# 876
Delta R.T. 0.000 min
Lab File: BM029042.D
Acq: 09 Mar 2021 12:38

Tgt Ion:	107	Resp:	19404
Ion Ratio	Lower	Upper	
107	100		
108	112.3	87.8	131.6
77	53.3	50.9	76.3
79	51.8	46.6	69.8

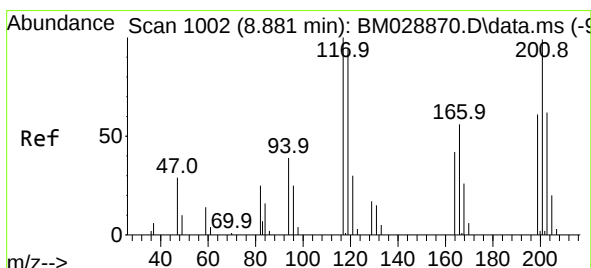
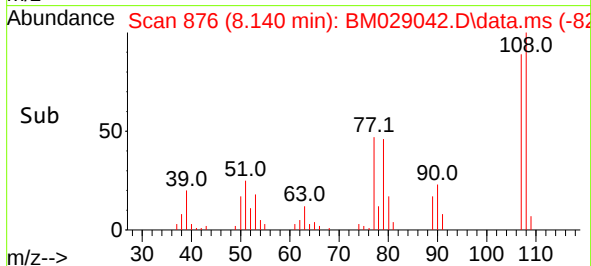
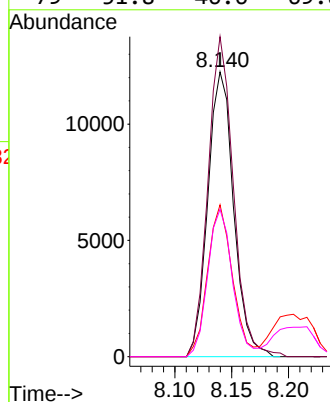
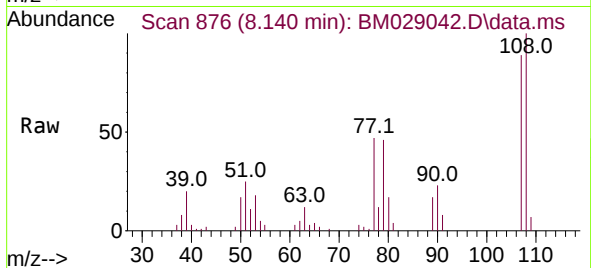
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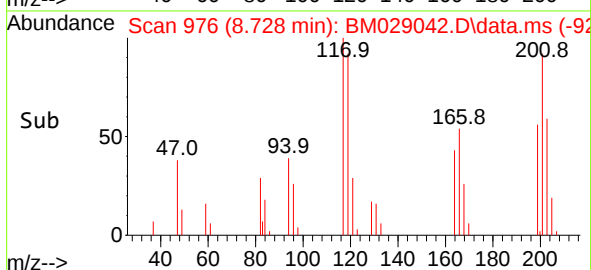
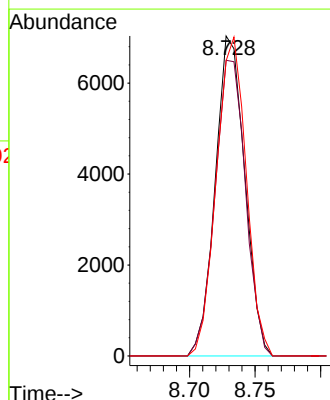
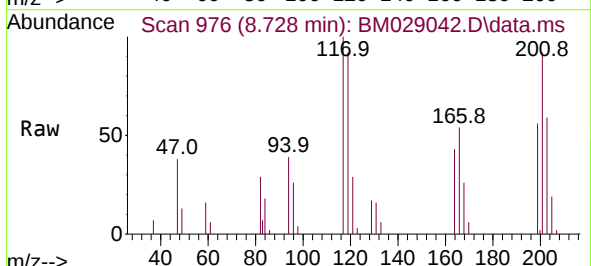
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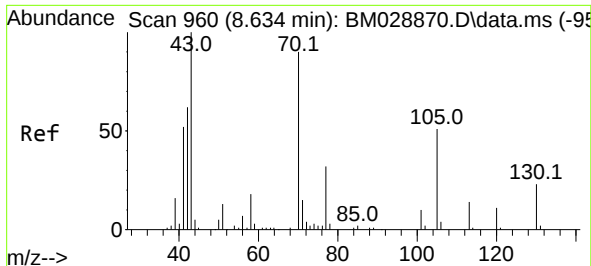
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#18
Hexachloroethane
Concen: 41.59 ng
RT: 8.728 min Scan# 976
Delta R.T. -0.006 min
Lab File: BM029042.D
Acq: 09 Mar 2021 12:38

Tgt Ion:	117	Resp:	10997
Ion Ratio	Lower	Upper	
117	100		
119	92.4	73.1	109.7
201	92.3	88.7	133.1





#19

n-Nitroso-di-n-propylamine
Concen: 38.83 ng
RT: 8.487 min Scan# 935
Delta R.T. -0.006 min
Lab File: BM029042.D
Acq: 09 Mar 2021 12:38

Tgt Ion:	70	Resp:	16711
Ion	Ratio	Lower	Upper
70	100		
42	84.4	31.9	47.9#
101	10.5	7.0	10.4#
130	21.5	13.4	20.0#

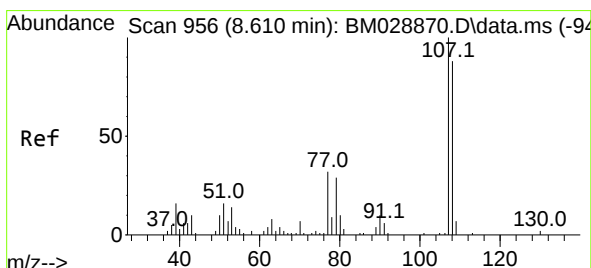
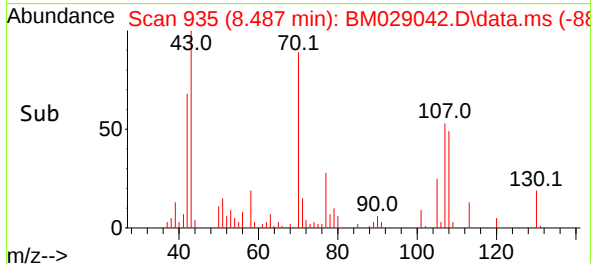
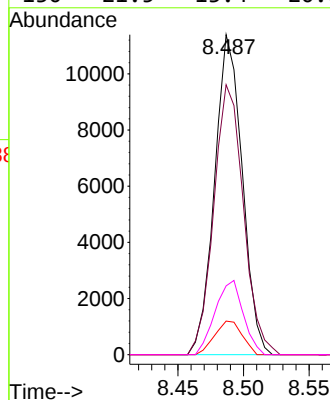
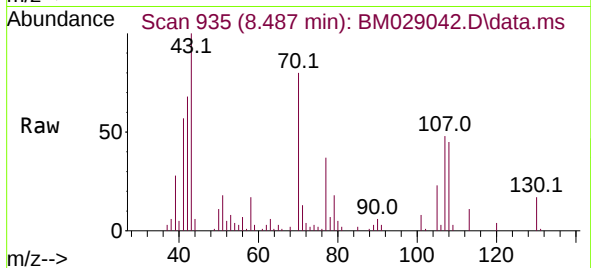
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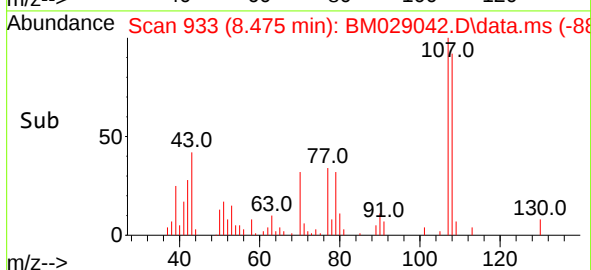
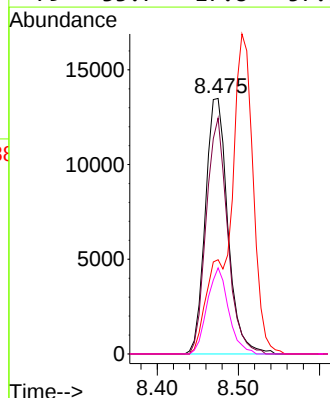
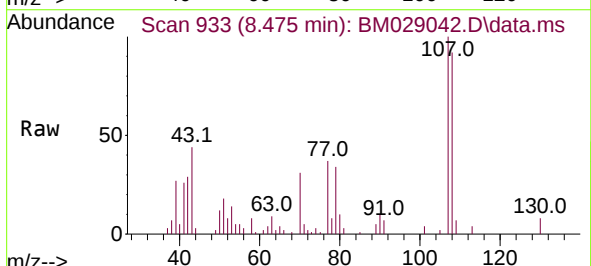
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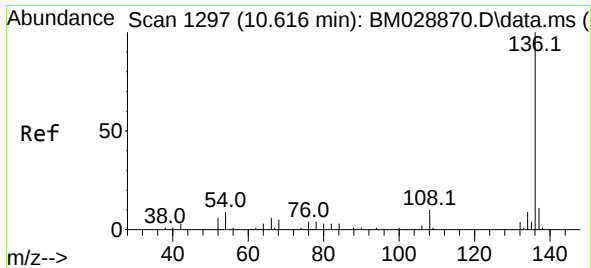


#20

3+4-Methylphenols
Concen: 39.02 ng
RT: 8.475 min Scan# 933
Delta R.T. 0.000 min
Lab File: BM029042.D
Acq: 09 Mar 2021 12:38

Tgt Ion:	107	Resp:	25921
Ion	Ratio	Lower	Upper
107	100		
108	92.4	64.5	104.5
77	36.9	24.2	64.2
79	33.7	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: BM029042.D
Acq: 09 Mar 2021 12:38

Tgt Ion:	136	Resp:	34892
Ion Ratio	Lower	Upper	
136	100		
137	9.7	8.6	12.8
54	8.1	4.6	7.0#
68	3.8	4.1	6.1#

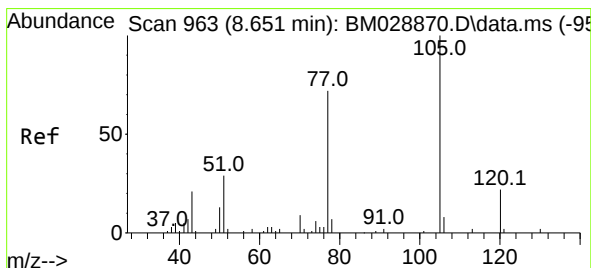
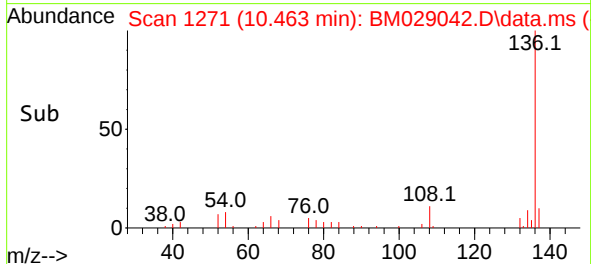
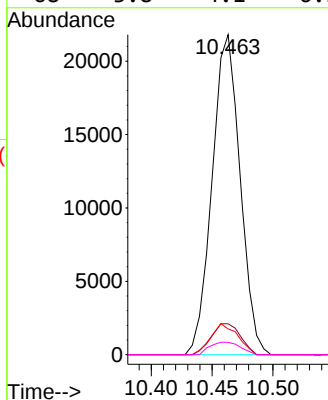
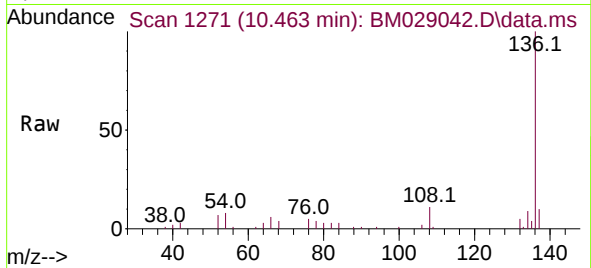
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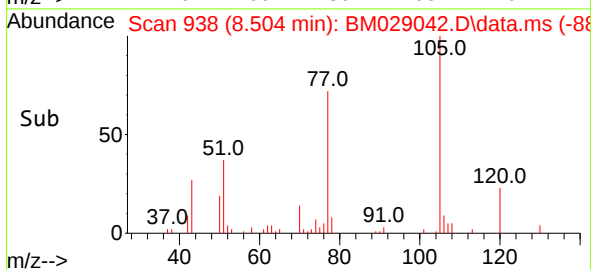
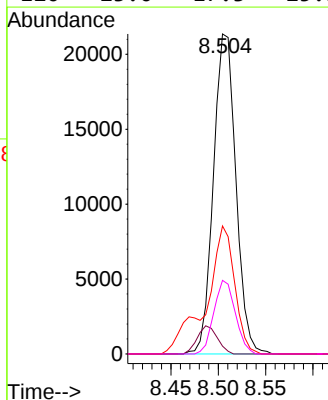
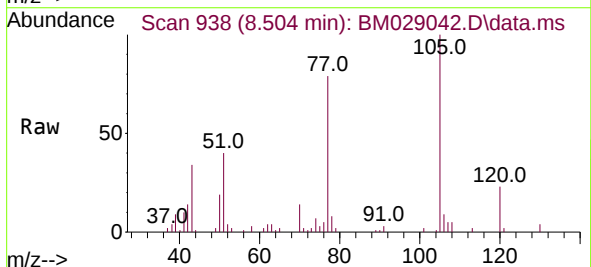
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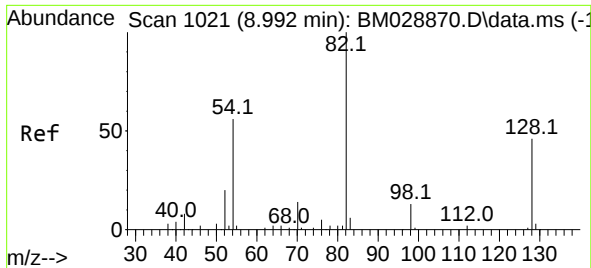
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#22
Acetophenone
Concen: 41.46 ng
RT: 8.504 min Scan# 938
Delta R.T. -0.006 min
Lab File: BM029042.D
Acq: 09 Mar 2021 12:38

Tgt Ion:	105	Resp:	35280
Ion Ratio	Lower	Upper	
105	100		
71	2.5	7.6	11.4#
51	40.0	18.6	28.0#
120	23.0	17.3	25.9





#23
Nitrobenzene-d5
Concen: 64.16 ng
RT: 8.846 min Scan# 996
Delta R.T. 0.000 min
Lab File: BM029042.D
Acq: 09 Mar 2021 12:38

Tgt Ion	Ratio	Lower	Upper
82	100		
128	44.4	27.4	41.0#
54	63.5	31.4	47.0#

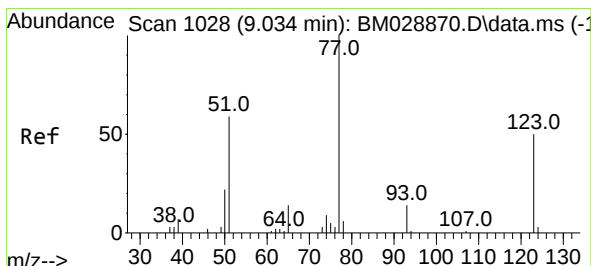
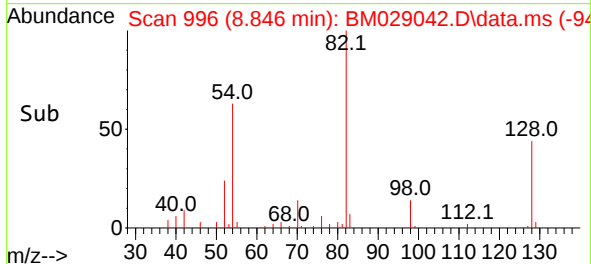
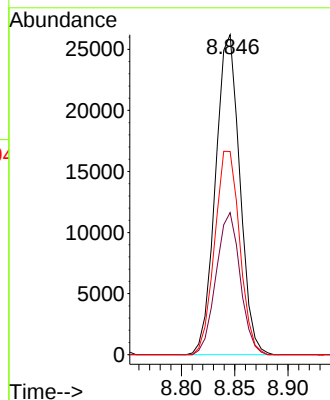
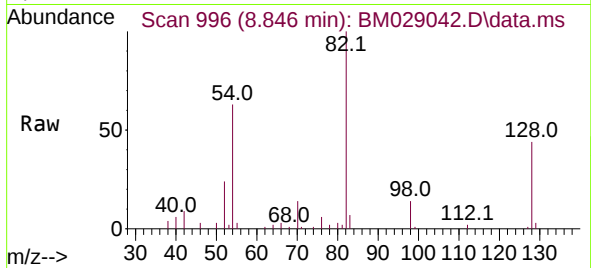
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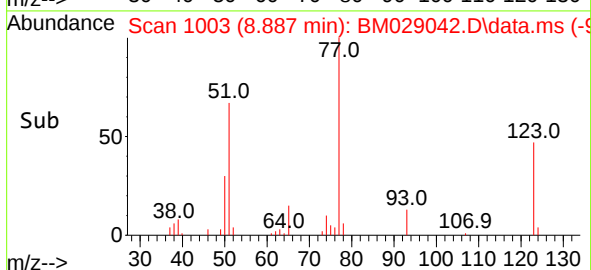
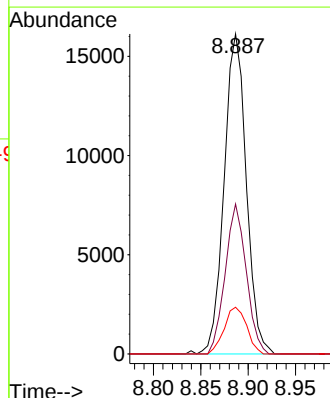
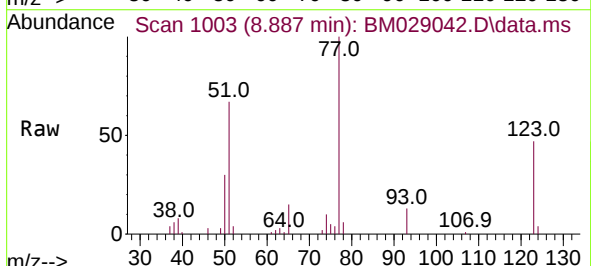
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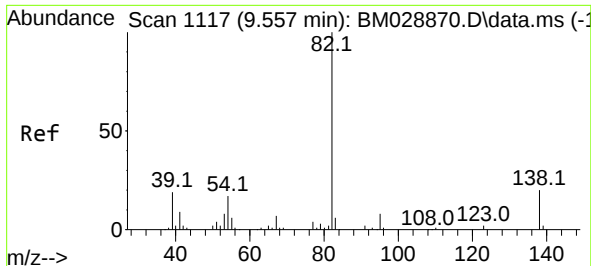
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#24
Nitrobenzene
Concen: 39.99 ng
RT: 8.887 min Scan# 1003
Delta R.T. 0.000 min
Lab File: BM029042.D
Acq: 09 Mar 2021 12:38

Tgt Ion	Ratio	Lower	Upper
77	100		
123	46.9	29.1	43.7#
65	14.6	11.3	16.9





#25
Isophorone
Concen: 39.04 ng
RT: 9.410 min Scan# 1092
Delta R.T. 0.000 min
Lab File: BM029042.D
Acq: 09 Mar 2021 12:38

Tgt Ion: 82	Resp: 44428
Ion Ratio	Lower Upper
82 100	
95 8.2	6.8 10.2
138 18.5	13.1 19.7

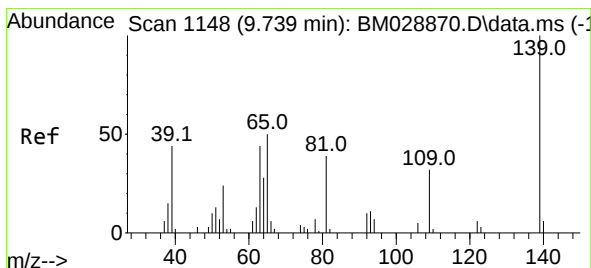
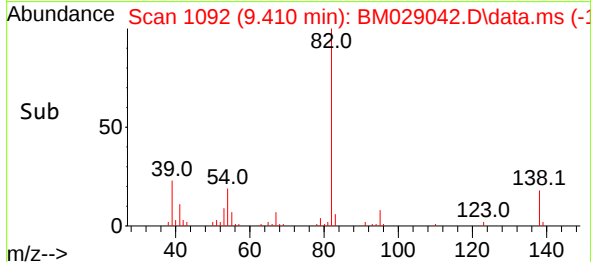
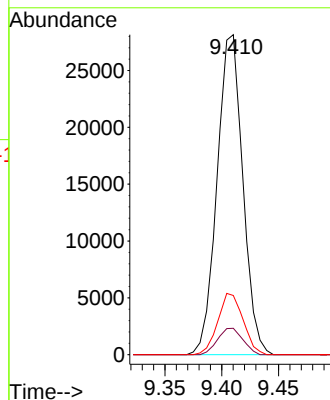
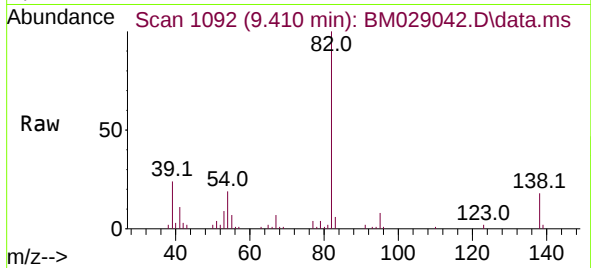
Instrument :
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ClientSampleId :
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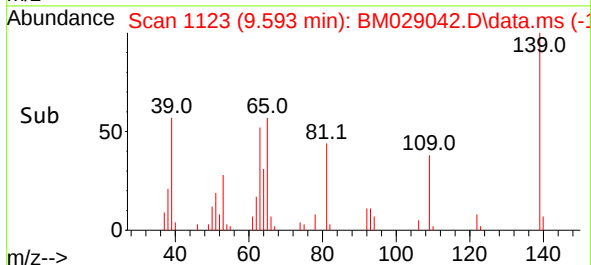
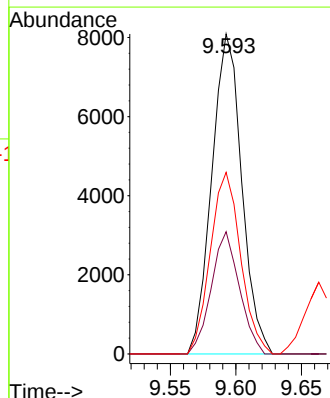
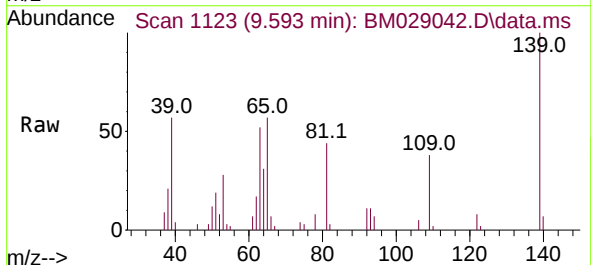
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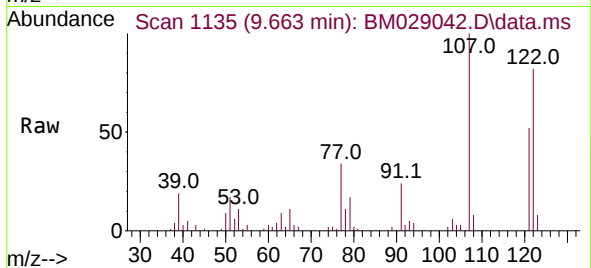
#26
2-Nitrophenol
Concen: 38.60 ng
RT: 9.593 min Scan# 1123
Delta R.T. 0.000 min
Lab File: BM029042.D
Acq: 09 Mar 2021 12:38

Tgt Ion: 139	Resp: 12820
Ion Ratio	Lower Upper
139 100	
109 38.2	33.8 50.8
65 56.8	51.0 76.6

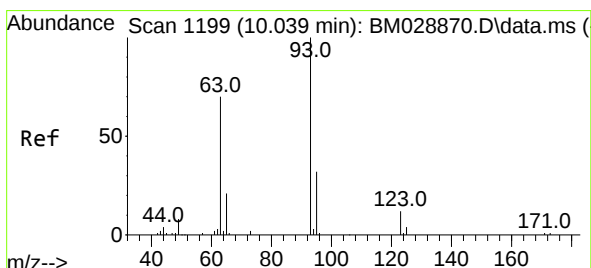
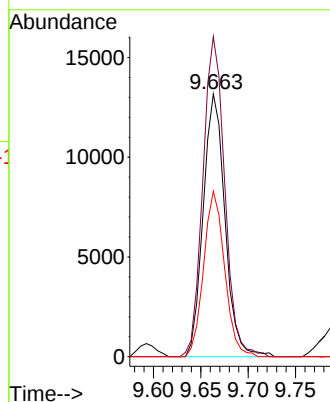
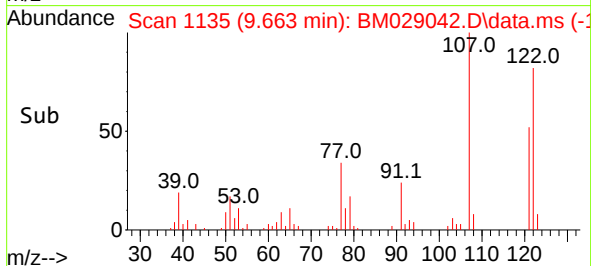




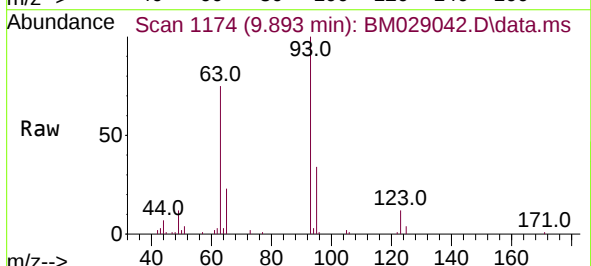
#27
2,4-Dimethylphenol
Concen: 42.25 ng
RT: 9.663 min Scan# 1135
Delta R.T. 0.000 min
Lab File: BM029042.D
Acq: 09 Mar 2021 12:38



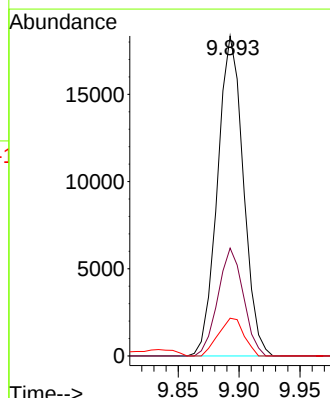
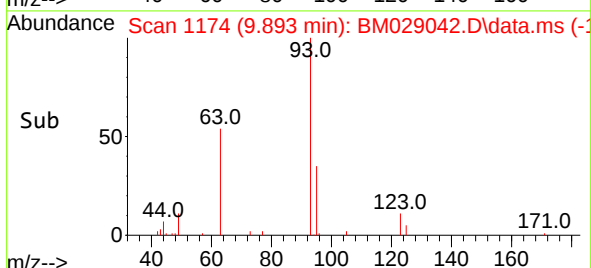
Tgt Ion:122 Resp: 21058
Ion Ratio Lower Upper
122 100
107 121.8 106.6 159.8
121 63.0 48.8 73.2



#28
bis(2-Chloroethoxy)methane
Concen: 41.87 ng
RT: 9.893 min Scan# 1174
Delta R.T. 0.000 min
Lab File: BM029042.D
Acq: 09 Mar 2021 12:38



Tgt Ion: 93 Resp: 27073
Ion Ratio Lower Upper
93 100
95 33.7 26.5 39.7
123 11.8 8.6 12.8



Instrument :
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ClientSampleId :
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#29
2,4-Dichlorophenol
Concen: 38.87 ng
RT: 10.128 min Scan# 1214
Delta R.T. -0.006 min
Lab File: BM029042.D
Acq: 09 Mar 2021 12:38

Tgt Ion:162 Resp: 22167
Ion Ratio Lower Upper
162 100
164 64.4 43.2 83.2
98 33.9 15.7 55.7

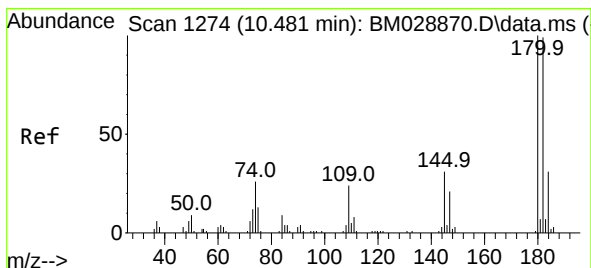
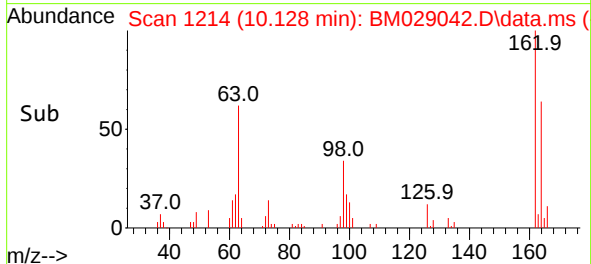
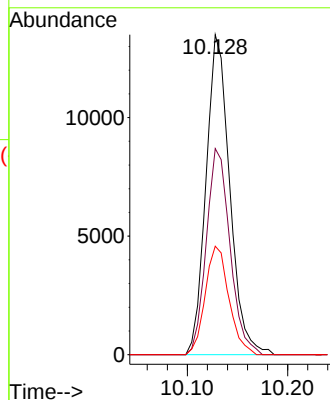
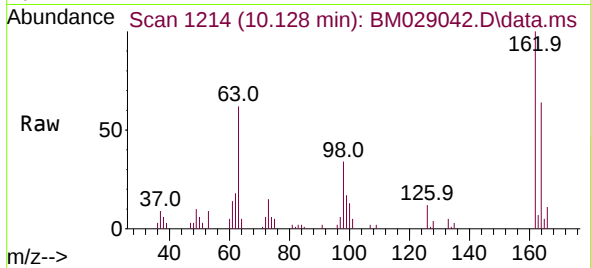
Instrument :
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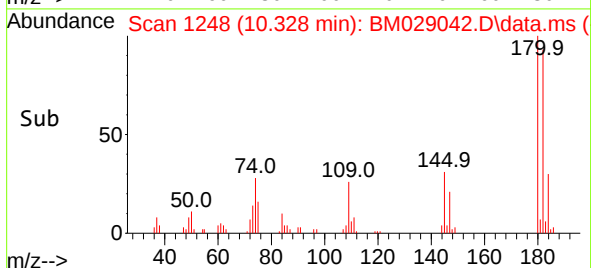
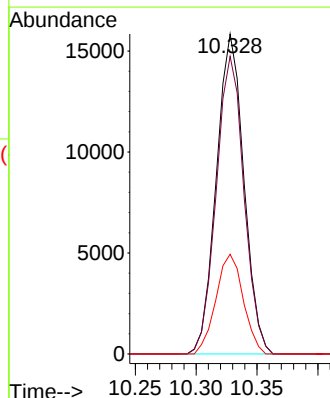
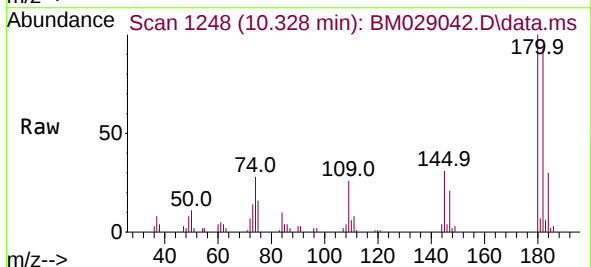
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#30
1,2,4-Trichlorobenzene
Concen: 39.78 ng
RT: 10.328 min Scan# 1248
Delta R.T. 0.000 min
Lab File: BM029042.D
Acq: 09 Mar 2021 12:38

Tgt Ion:180 Resp: 24871
Ion Ratio Lower Upper
180 100
182 93.0 77.7 116.5
145 31.2 23.4 35.0





#31
Naphthalene
Concen: 37.91 ng
RT: 10.510 min Scan# 1279
Delta R.T. -0.006 min
Lab File: BM029042.D
Acq: 09 Mar 2021 12:38

Tgt Ion:	128	Resp:	72928
Ion Ratio	Lower	Upper	
128	100		
129	11.1	9.0	13.4
127	13.3	10.6	15.8

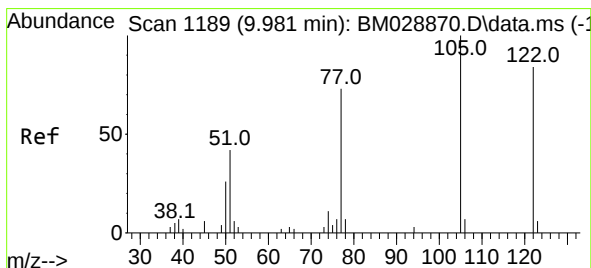
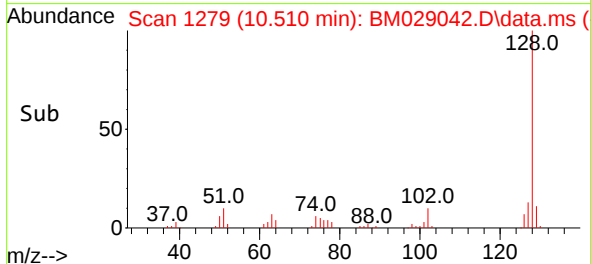
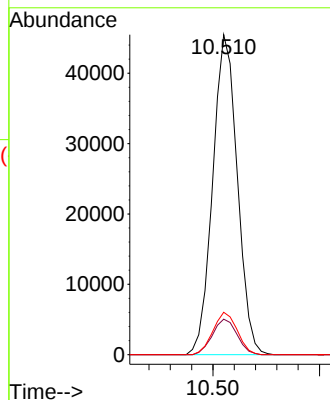
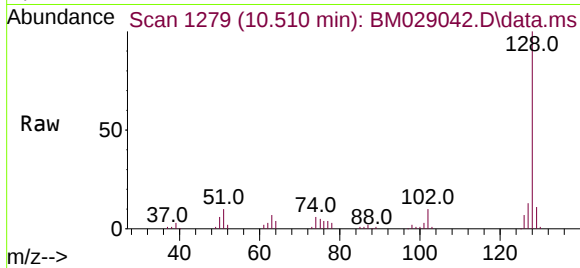
Instrument :
BNA_M
ClientSampleId :
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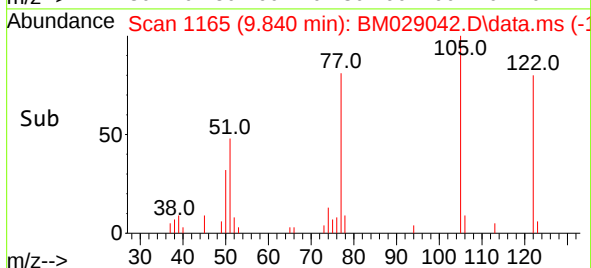
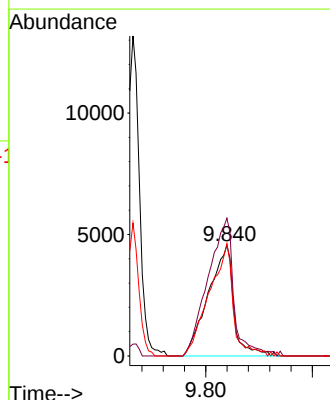
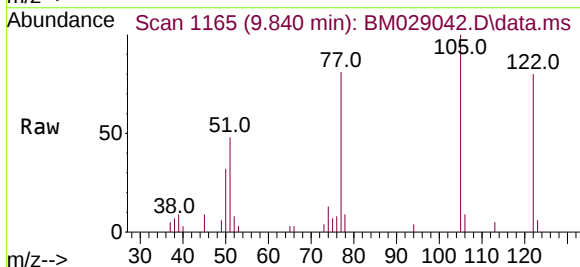
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#32
Benzoic acid
Concen: 42.25 ng
RT: 9.840 min Scan# 1165
Delta R.T. 0.000 min
Lab File: BM029042.D
Acq: 09 Mar 2021 12:38

Tgt Ion:	122	Resp:	15093
Ion Ratio	Lower	Upper	
122	100		
105	124.6	114.0	154.0
77	101.5	101.8	141.8#





#33
4-Chloroaniline
Concen: 23.60 ng
RT: 10.645 min Scan# 1302
Delta R.T. 0.000 min
Lab File: BM029042.D
Acq: 09 Mar 2021 12:38

Tgt Ion	Ratio	Lower	Upper
127	100		
129	31.7	24.7	37.1
65	31.2	30.2	45.4
92	19.1	17.8	26.8

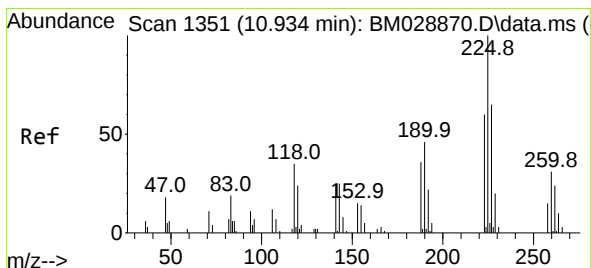
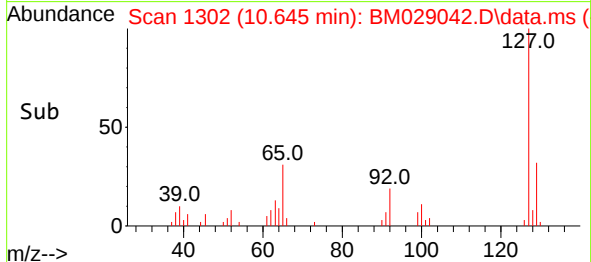
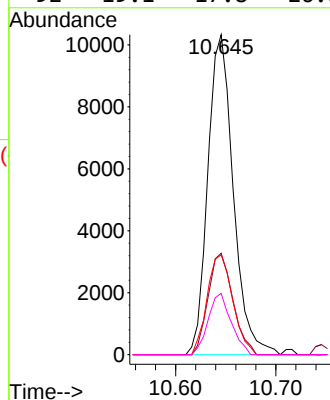
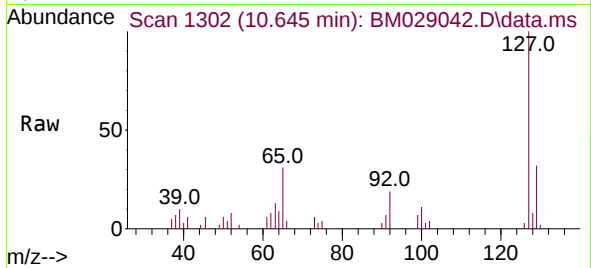
Instrument :
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ClientSampleId :
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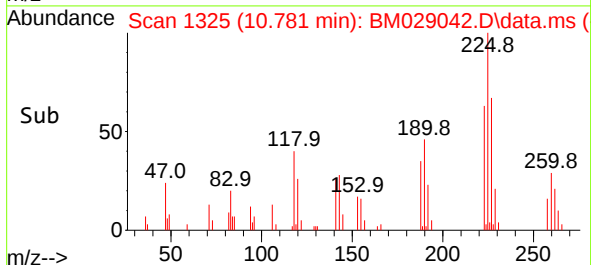
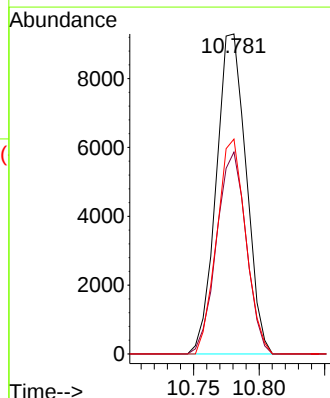
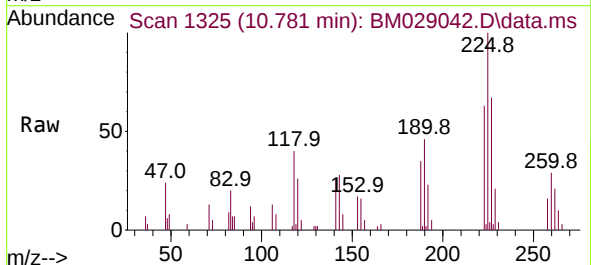
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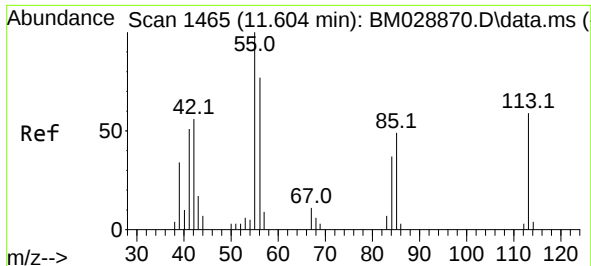
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#34
Hexachlorobutadiene
Concen: 39.32 ng
RT: 10.781 min Scan# 1325
Delta R.T. 0.000 min
Lab File: BM029042.D
Acq: 09 Mar 2021 12:38

Tgt Ion	Ratio	Lower	Upper
225	100		
223	63.1	51.0	76.4
227	67.2	50.6	75.8





#35
Caprolactam
Concen: 39.85 ng
RT: 11.451 min Scan# 1439
Delta R.T. 0.000 min
Lab File: BM029042.D
Acq: 09 Mar 2021 12:38

Tgt Ion:113 Resp: 6216
Ion Ratio Lower Upper
113 100
55 183.4 103.2 143.2#
56 136.6 84.2 124.2#

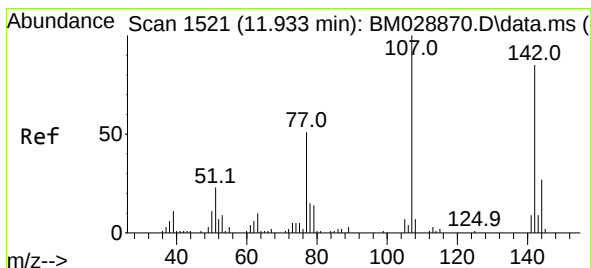
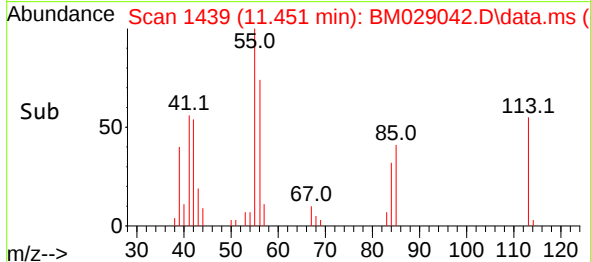
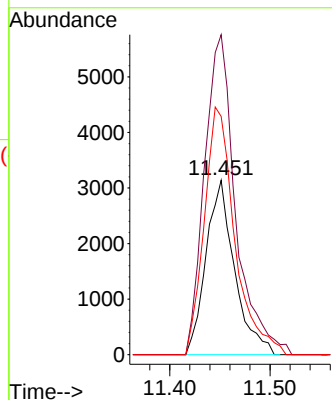
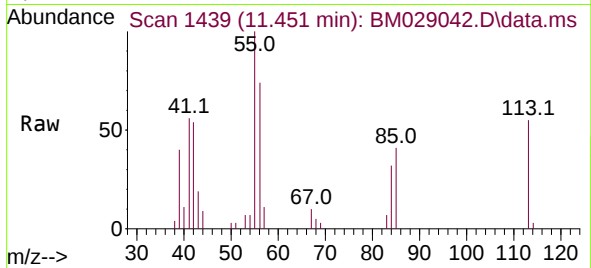
Instrument :
BNA_M
ClientSampleId :
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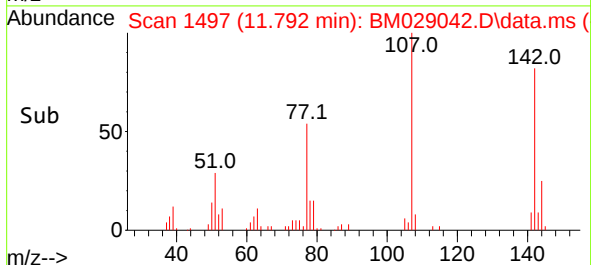
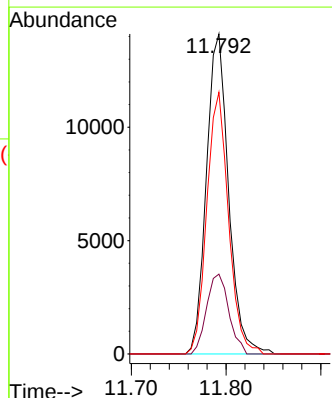
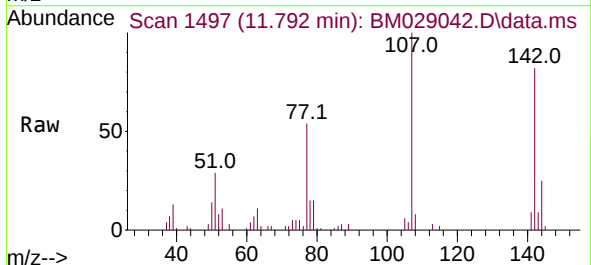
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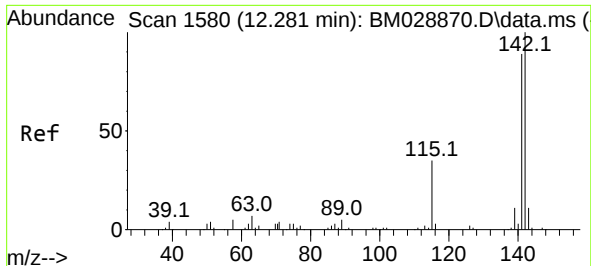
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#36
4-Chloro-3-methylphenol
Concen: 39.86 ng
RT: 11.792 min Scan# 1497
Delta R.T. 0.000 min
Lab File: BM029042.D
Acq: 09 Mar 2021 12:38

Tgt Ion:107 Resp: 22906
Ion Ratio Lower Upper
107 100
144 25.0 20.1 30.1
142 81.8 60.3 90.5





#37
2-Methylnaphthalene
Concen: 37.90 ng
RT: 12.134 min Scan# 1555
Delta R.T. 0.000 min
Lab File: BM029042.D
Acq: 09 Mar 2021 12:38

Tgt Ion:142 Resp: 51293
Ion Ratio Lower Upper
142 100
141 90.4 70.3 105.5
115 38.5 32.2 48.4

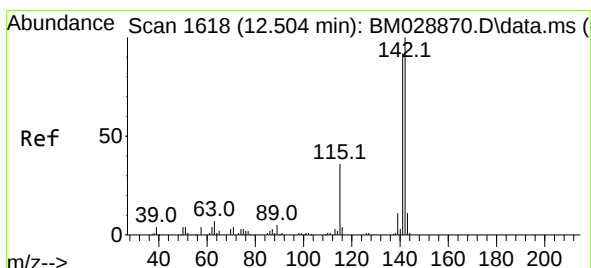
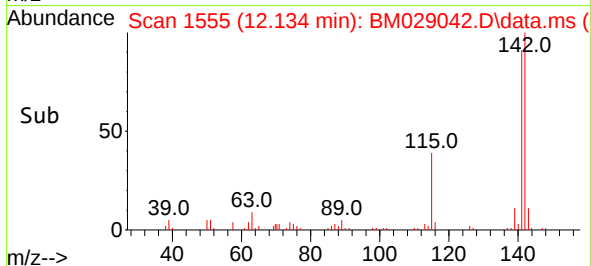
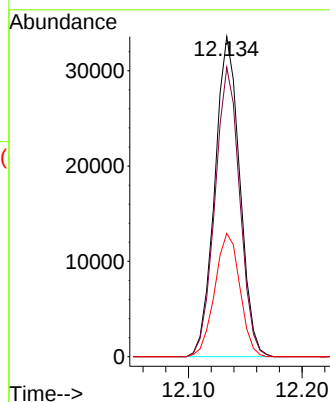
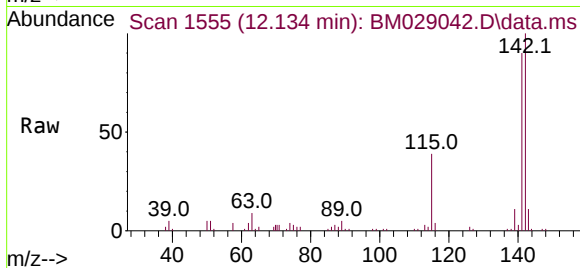
Instrument :
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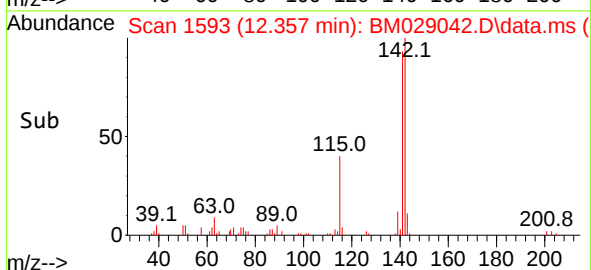
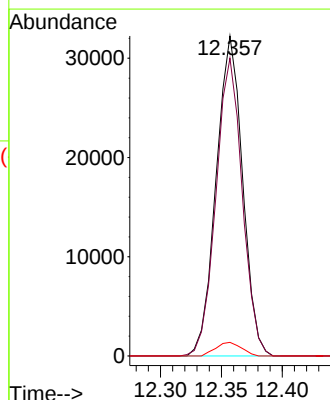
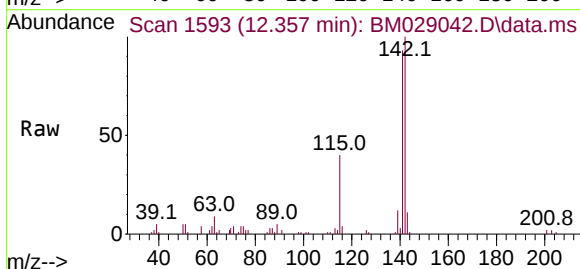
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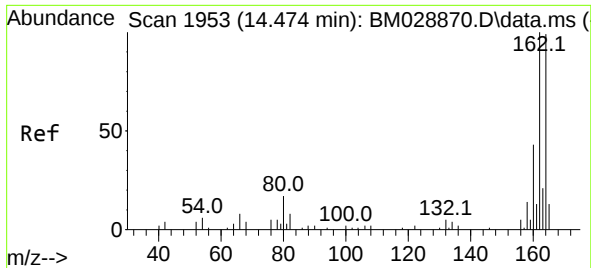
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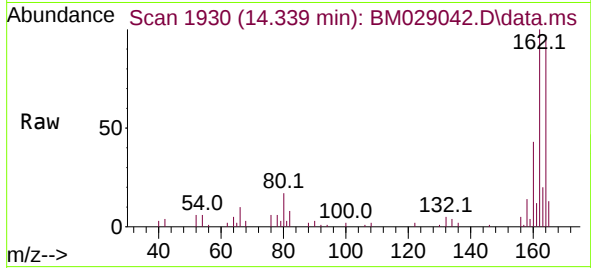
#38
1-Methylnaphthalene
Concen: 37.99 ng
RT: 12.357 min Scan# 1593
Delta R.T. 0.000 min
Lab File: BM029042.D
Acq: 09 Mar 2021 12:38

Tgt Ion:142 Resp: 48704
Ion Ratio Lower Upper
142 100
141 93.0 73.8 110.6
116 4.2 3.5 5.3

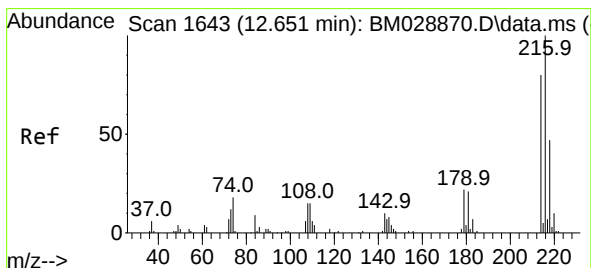
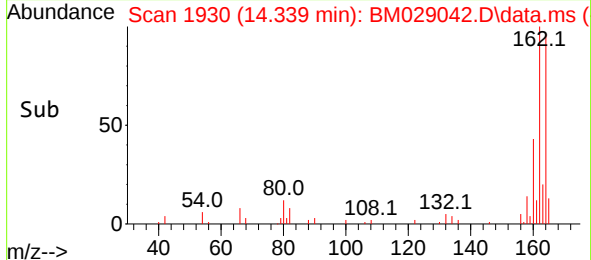
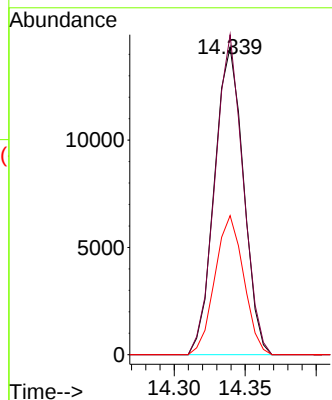




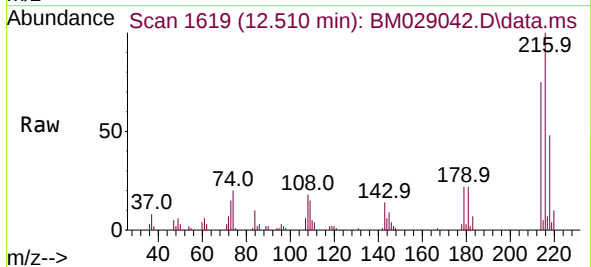
#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.339 min Scan# 1930
Delta R.T. 0.000 min
Lab File: BM029042.D
Acq: 09 Mar 2021 12:38



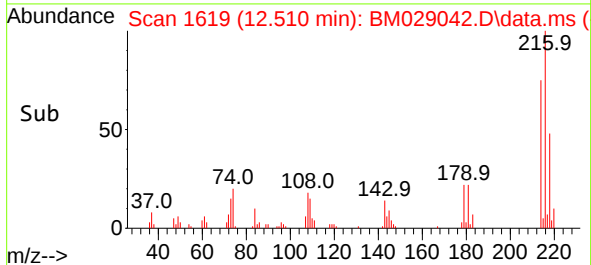
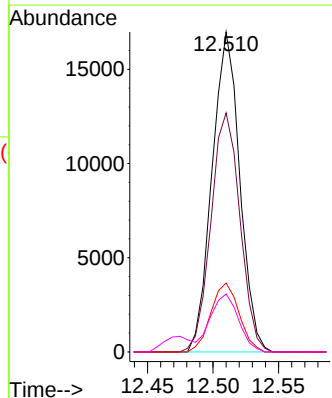
Tgt Ion:164 Resp: 20340
Ion Ratio Lower Upper
164 100
162 104.0 80.4 120.6
160 45.2 35.9 53.9



#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.18 ng
RT: 12.510 min Scan# 1619
Delta R.T. 0.000 min
Lab File: BM029042.D
Acq: 09 Mar 2021 12:38



Tgt Ion:216 Resp: 24919
Ion Ratio Lower Upper
216 100
214 78.1 62.1 93.1
179 22.0 17.2 25.8
108 18.4 14.9 22.3



Instrument :
BNA_M
ClientSampleId :
PB135064BS

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#41
Hexachlorocyclopentadiene
Concen: 108.45 ng
RT: 12.475 min Scan# 1613
Delta R.T. 0.000 min
Lab File: BM029042.D
Acq: 09 Mar 2021 12:38

Tgt Ion:	237	Resp:	26290
Ion Ratio	Lower	Upper	
237	100		
235	62.2	43.1	83.1
272	12.7	0.0	33.0

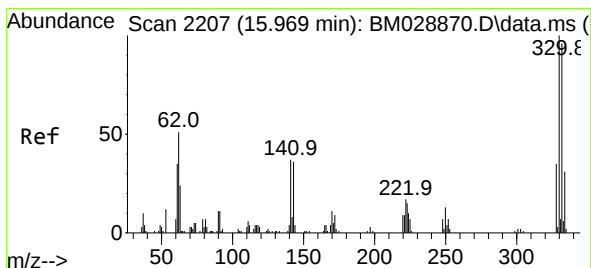
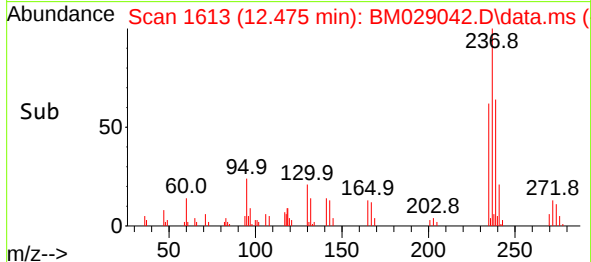
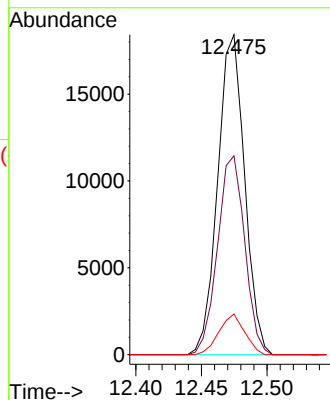
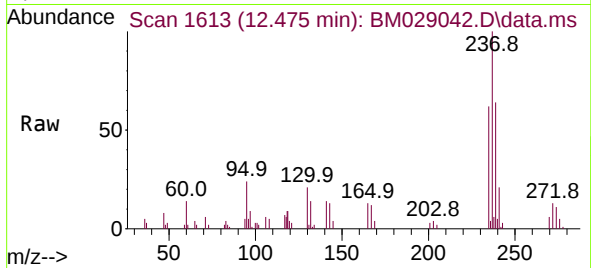
Instrument :
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ClientSampleId :
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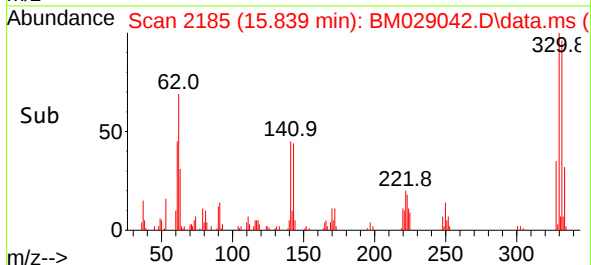
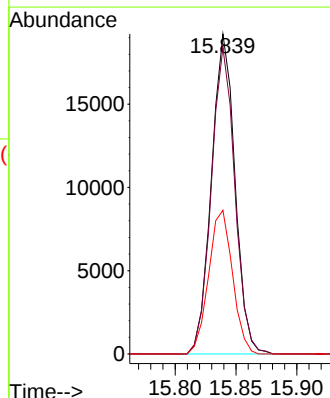
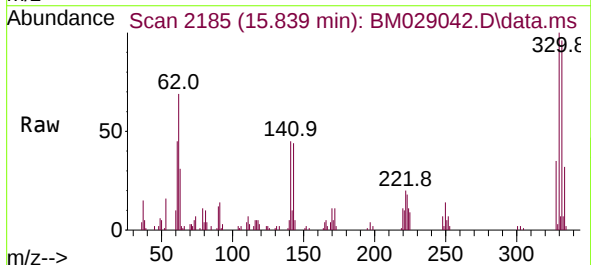
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#42
2,4,6-Tribromophenol
Concen: 107.04 ng
RT: 15.839 min Scan# 2185
Delta R.T. 0.000 min
Lab File: BM029042.D
Acq: 09 Mar 2021 12:38

Tgt Ion:	330	Resp:	25804
Ion Ratio	Lower	Upper	
330	100		
332	95.7	77.8	116.8
141	45.6	28.4	42.6#





#43
2,4,6-Trichlorophenol
Concen: 38.04 ng
RT: 12.769 min Scan# 1663
Delta R.T. 0.000 min
Lab File: BM029042.D
Acq: 09 Mar 2021 12:38

Tgt Ion:196 Resp: 16958
Ion Ratio Lower Upper
196 100
198 97.1 74.9 112.3
200 30.9 23.7 35.5

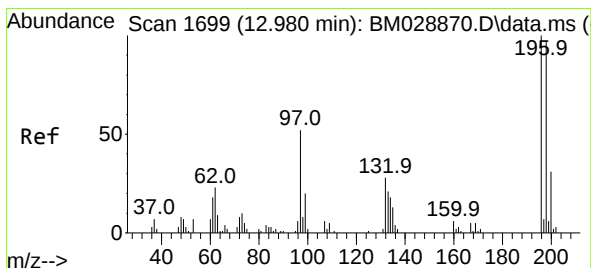
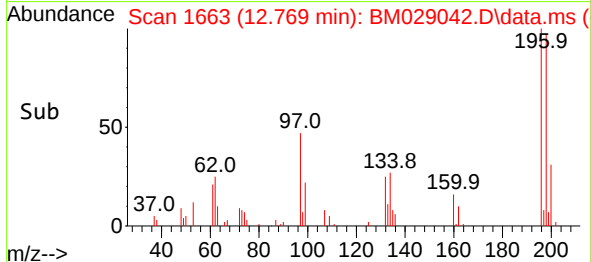
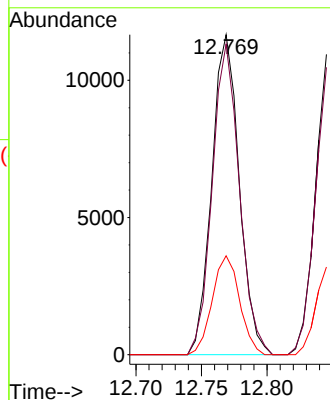
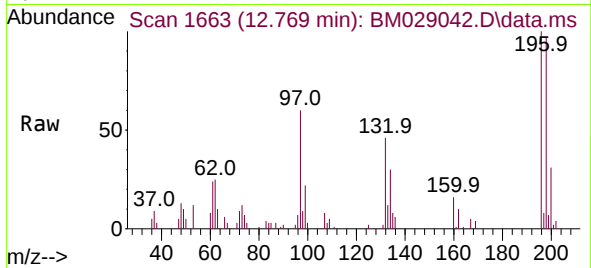
Instrument :
BNA_M
ClientSampleId :
PB135064BS

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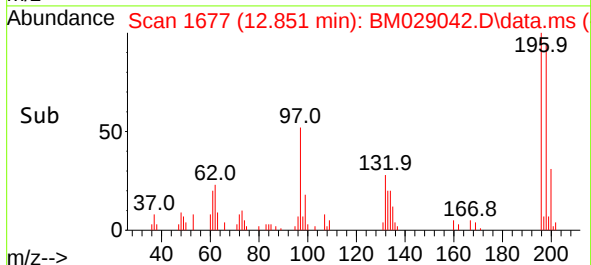
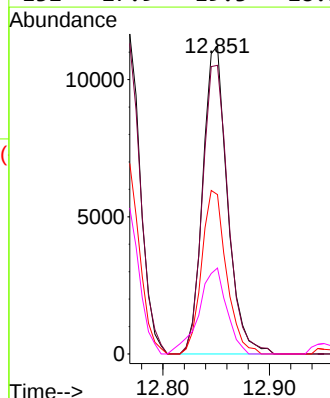
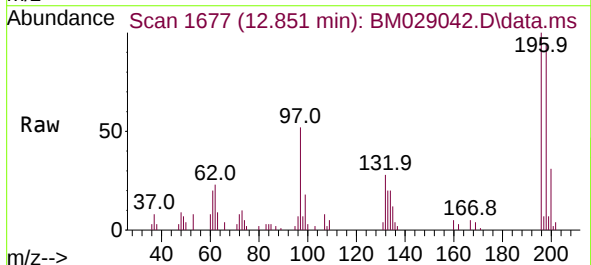
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#44
2,4,5-Trichlorophenol
Concen: 37.89 ng
RT: 12.851 min Scan# 1677
Delta R.T. 0.006 min
Lab File: BM029042.D
Acq: 09 Mar 2021 12:38

Tgt Ion:196 Resp: 18129
Ion Ratio Lower Upper
196 100
198 93.7 79.0 118.6
97 51.7 40.5 60.7
132 27.9 19.3 28.9





#45
2-Fluorobiphenyl
Concen: 61.26 ng
RT: 12.951 min Scan# 1694
Delta R.T. 0.000 min
Lab File: BM029042.D
Acq: 09 Mar 2021 12:38

Tgt Ion:	172	Resp:	93600
Ion Ratio	Lower	Upper	
172	100		
171	34.8	27.8	41.8
170	22.4	18.6	27.8

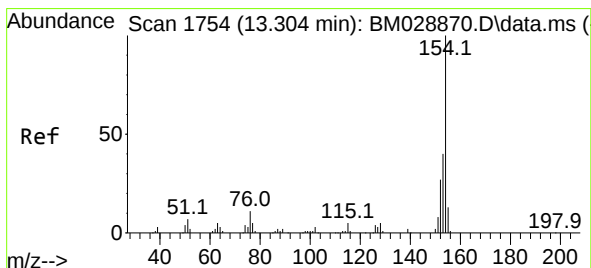
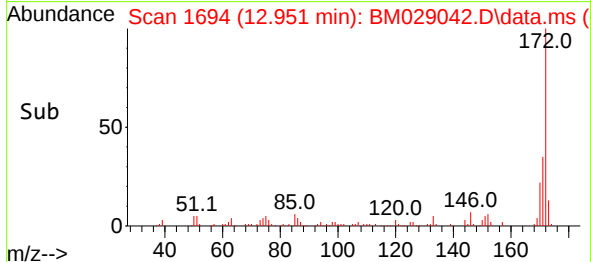
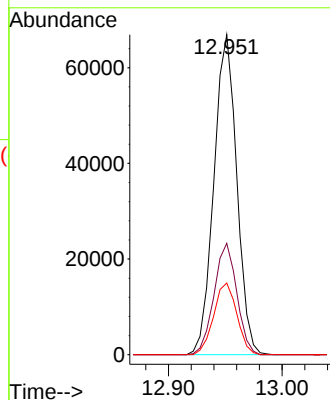
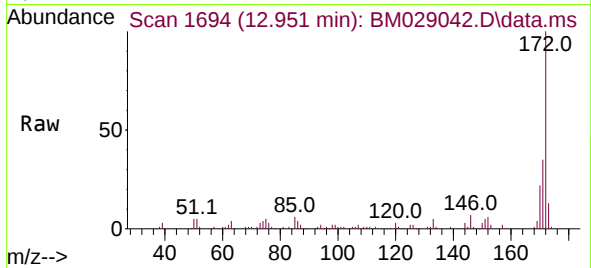
Instrument :
BNA_M
ClientSampleId :
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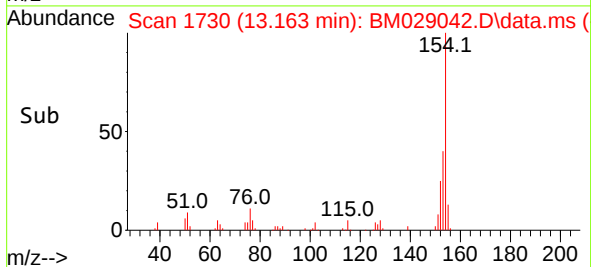
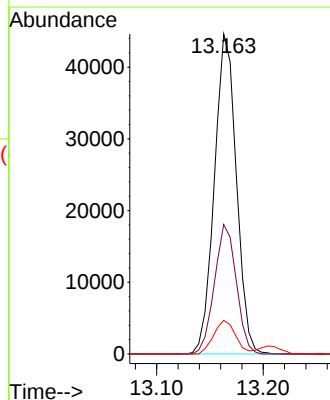
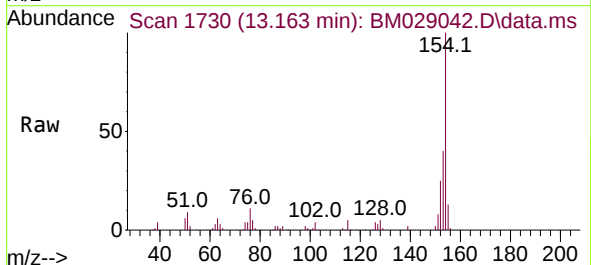
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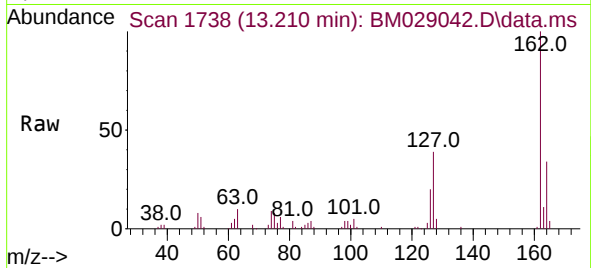
#46
1,1'-Biphenyl
Concen: 39.15 ng
RT: 13.163 min Scan# 1730
Delta R.T. 0.000 min
Lab File: BM029042.D
Acq: 09 Mar 2021 12:38

Tgt Ion:	154	Resp:	63864
Ion Ratio	Lower	Upper	
154	100		
153	40.5	20.0	60.0
76	10.5	0.0	32.0

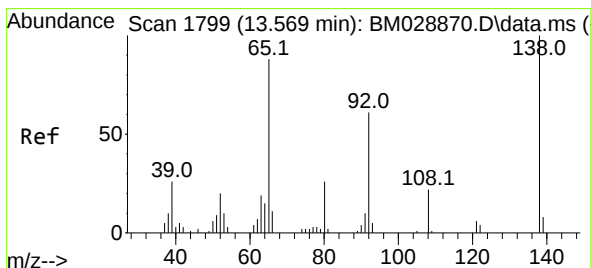
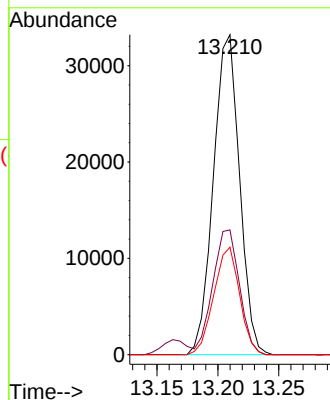
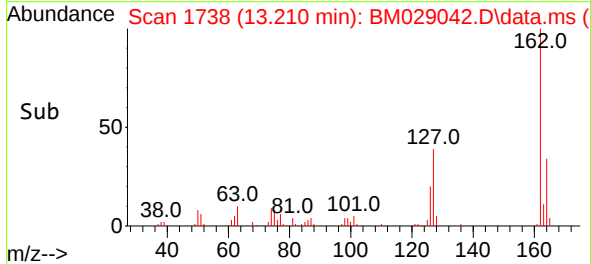




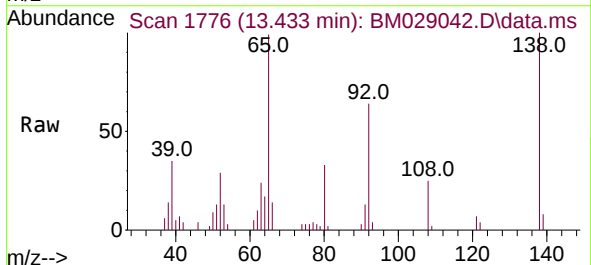
#47
2-Chloronaphthalene
Concen: 37.31 ng
RT: 13.210 min Scan# 1738
Delta R.T. 0.006 min
Lab File: BM029042.D
Acq: 09 Mar 2021 12:38



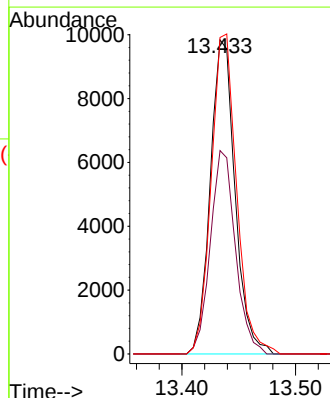
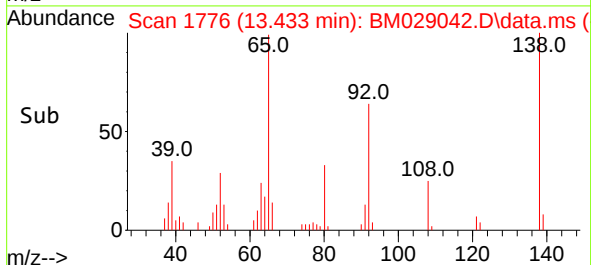
Tgt Ion:162 Resp: 49677
Ion Ratio Lower Upper
162 100
127 39.0 29.6 44.4
164 33.6 26.2 39.4



#48
2-Nitroaniline
Concen: 41.68 ng
RT: 13.433 min Scan# 1776
Delta R.T. 0.000 min
Lab File: BM029042.D
Acq: 09 Mar 2021 12:38



Tgt Ion: 65 Resp: 14927
Ion Ratio Lower Upper
65 100
92 64.7 51.5 77.3
138 100.8 72.7 109.1



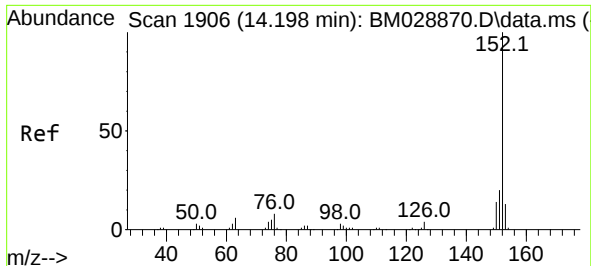
Instrument :
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ClientSampleId :
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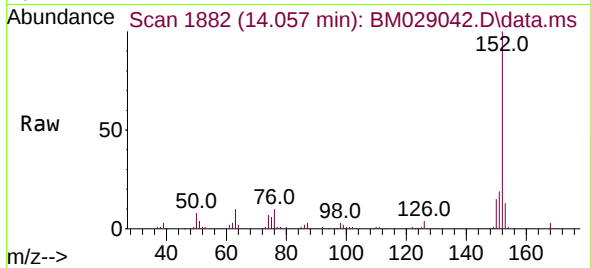
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#49
Acenaphthylene
Concen: 38.28 ng
RT: 14.057 min Scan# 1882
Delta R.T. 0.000 min
Lab File: BM029042.D
Acq: 09 Mar 2021 12:38



Tgt Ion:	152	Resp:	78285
Ion Ratio	Lower	Upper	
152	100		
151	19.3	15.8	23.6
153	13.3	10.4	15.6

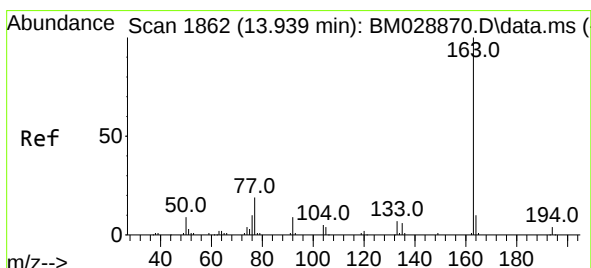
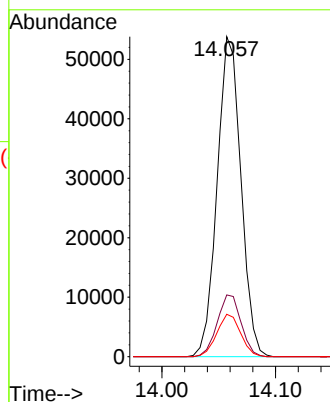
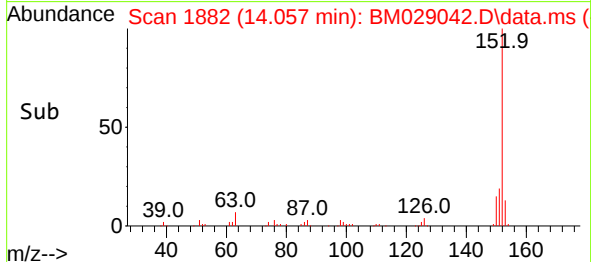
Instrument :
BNA_M
ClientSampleId :
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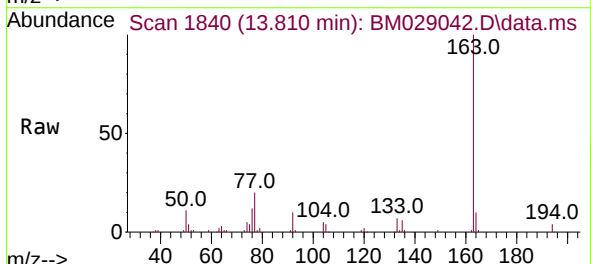
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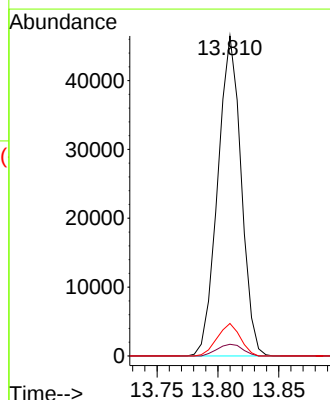
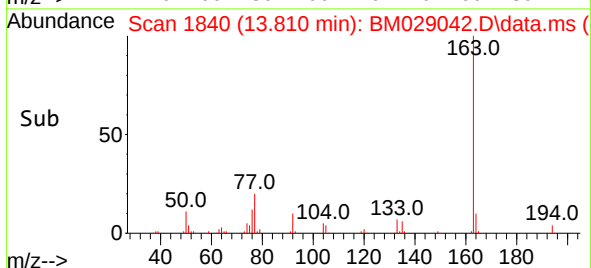
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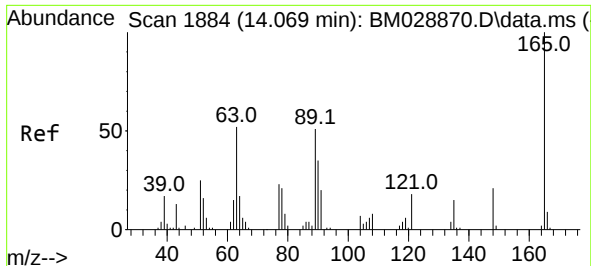


#50
Dimethylphthalate
Concen: 40.38 ng
RT: 13.810 min Scan# 1840
Delta R.T. 0.000 min
Lab File: BM029042.D
Acq: 09 Mar 2021 12:38



Tgt Ion:	163	Resp:	62236
Ion Ratio	Lower	Upper	
163	100		
194	3.7	3.4	5.2
164	10.2	8.1	12.1





#51
2,6-Dinitrotoluene
Concen: 38.59 ng
RT: 13.939 min Scan# 1862
Delta R.T. 0.000 min
Lab File: BM029042.D
Acq: 09 Mar 2021 12:38

Tgt Ion:	165	Resp:	13869
Ion Ratio	Lower	Upper	
165	100		
63	67.5	51.1	76.7
89	59.9	53.3	79.9

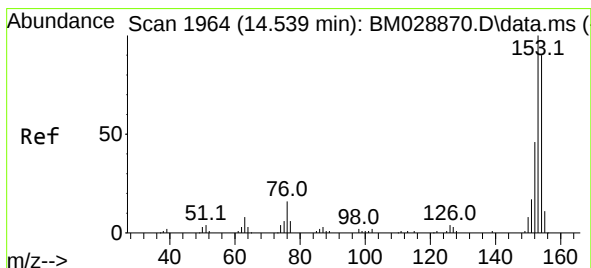
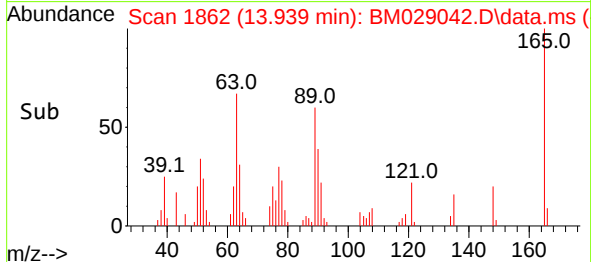
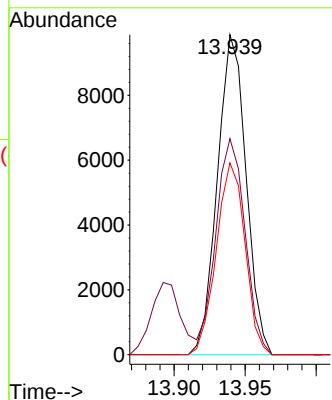
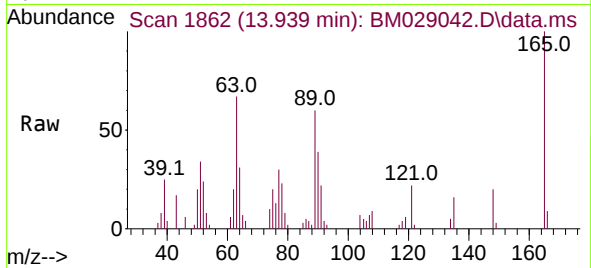
Instrument :
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ClientSampleId :
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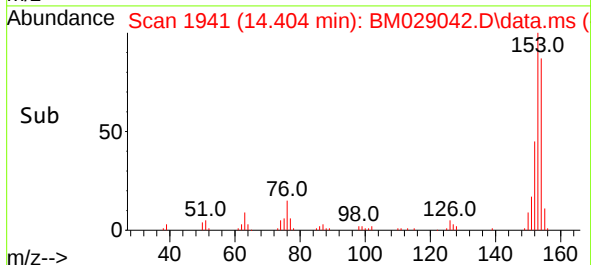
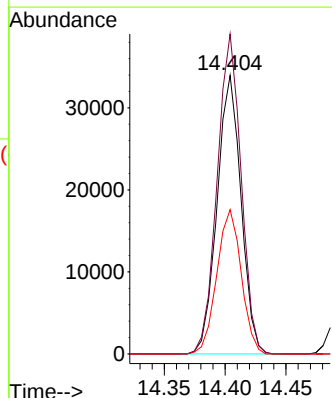
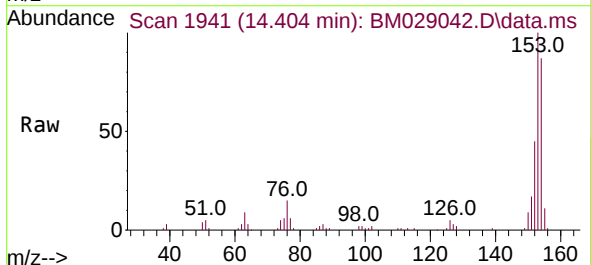
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#52
Acenaphthene
Concen: 37.07 ng
RT: 14.404 min Scan# 1941
Delta R.T. 0.000 min
Lab File: BM029042.D
Acq: 09 Mar 2021 12:38

Tgt Ion:	154	Resp:	46491
Ion Ratio	Lower	Upper	
154	100		
153	114.9	88.3	132.5
152	51.8	41.4	62.2





#53
3-Nitroaniline
Concen: 27.44 ng
RT: 14.275 min Scan# 1919
Delta R.T. 0.000 min
Lab File: BM029042.D
Acq: 09 Mar 2021 12:38

Tgt Ion:138 Resp: 9610
Ion Ratio Lower Upper
138 100
108 11.2 8.6 13.0
92 115.3 102.1 153.1

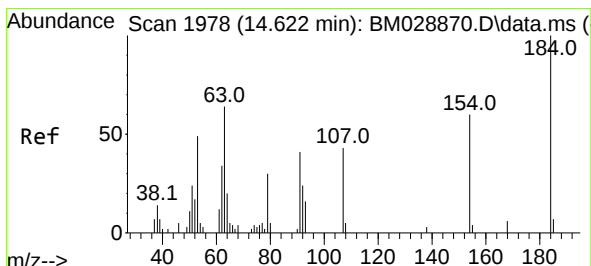
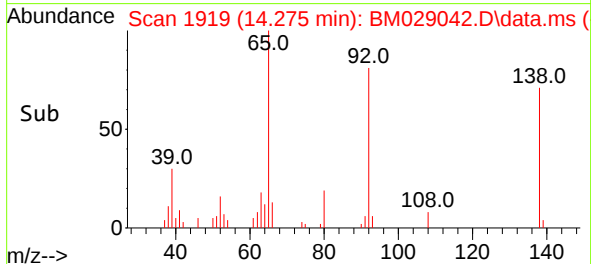
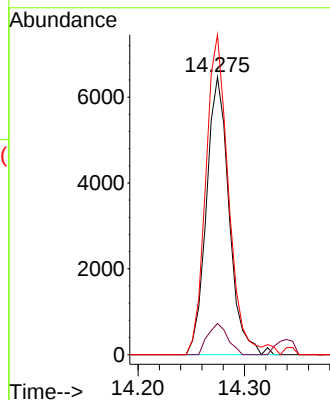
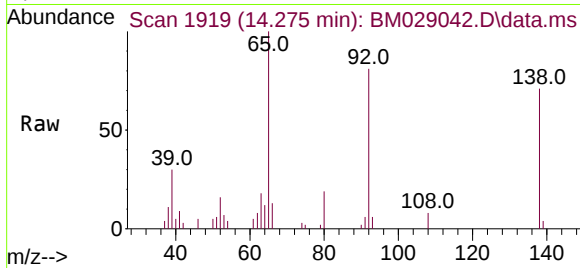
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ClientSampleId :
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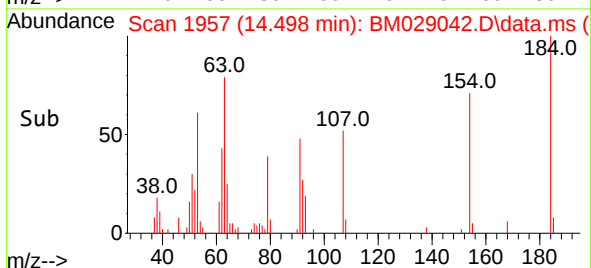
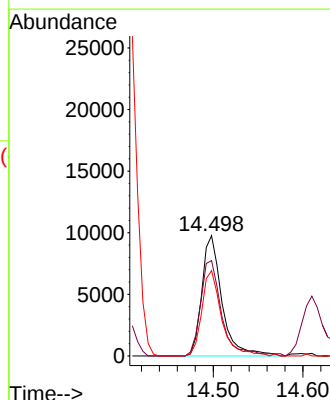
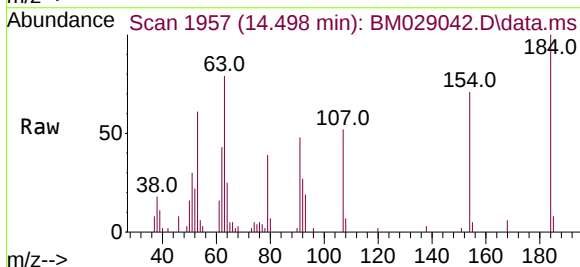
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#54
2,4-Dinitrophenol
Concen: 82.58 ng
RT: 14.498 min Scan# 1957
Delta R.T. 0.000 min
Lab File: BM029042.D
Acq: 09 Mar 2021 12:38

Tgt Ion:184 Resp: 15180
Ion Ratio Lower Upper
184 100
63 79.3 60.2 90.2
154 70.9 52.9 79.3





#55
Dibenzenofuran
Concen: 37.62 ng
RT: 14.739 min Scan# 1998
Delta R.T. 0.000 min
Lab File: BM029042.D
Acq: 09 Mar 2021 12:38

Tgt Ion:168	Resp:	74069
Ion Ratio	Lower	Upper
168	100	
139	40.8	30.2 45.4
169	13.3	10.6 16.0

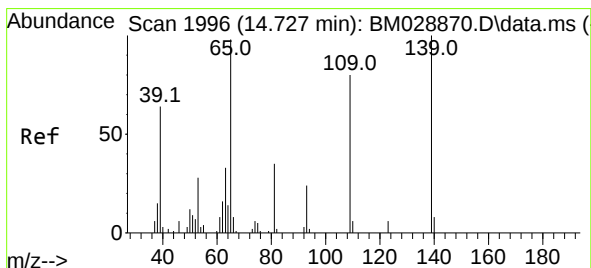
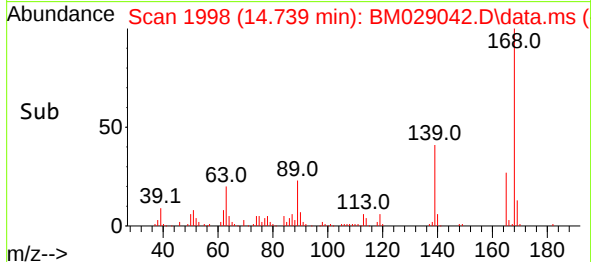
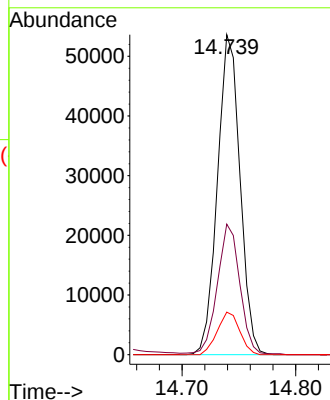
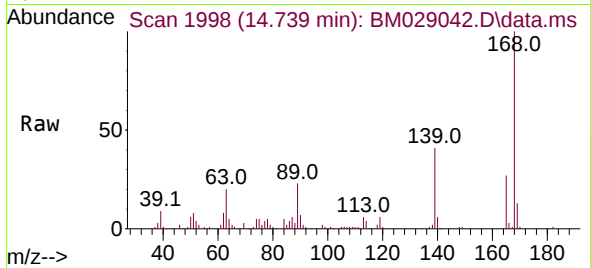
Instrument :
BNA_M
ClientSampleId :
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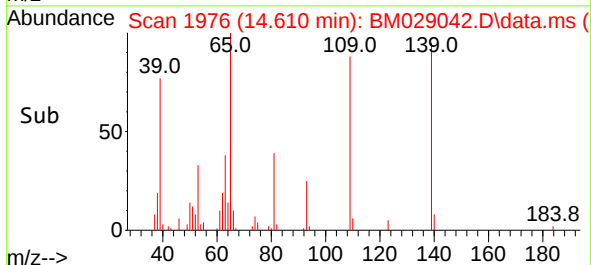
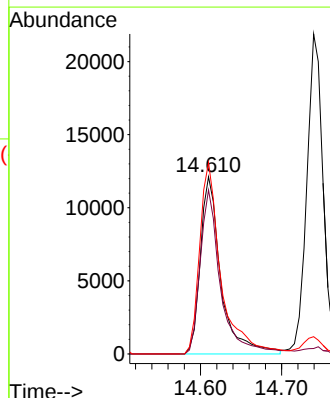
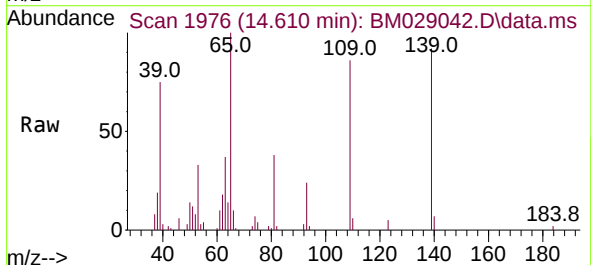
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#56
4-Nitrophenol
Concen: 74.20 ng
RT: 14.610 min Scan# 1976
Delta R.T. 0.000 min
Lab File: BM029042.D
Acq: 09 Mar 2021 12:38

Tgt Ion:139	Resp:	21314
Ion Ratio	Lower	Upper
139	100	
109	92.6	77.0 117.0
65	108.2	103.4 143.4





#57
2,4-Dinitrotoluene
Concen: 40.33 ng
RT: 14.739 min Scan# 1998
Delta R.T. 0.000 min
Lab File: BM029042.D
Acq: 09 Mar 2021 12:38

Tgt Ion:165 Resp: 18932
Ion Ratio Lower Upper
165 100
63 73.7 38.8 58.2#
89 86.3 62.6 94.0
182 2.9 2.3 3.5

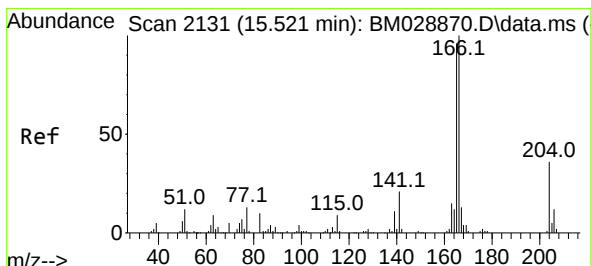
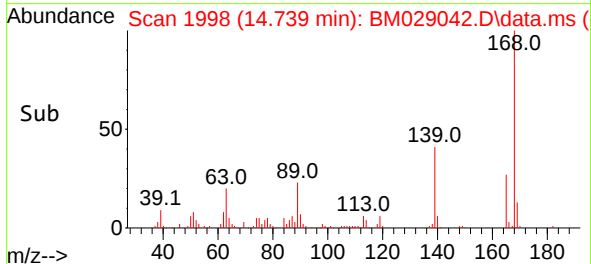
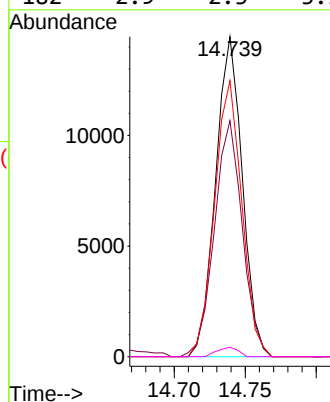
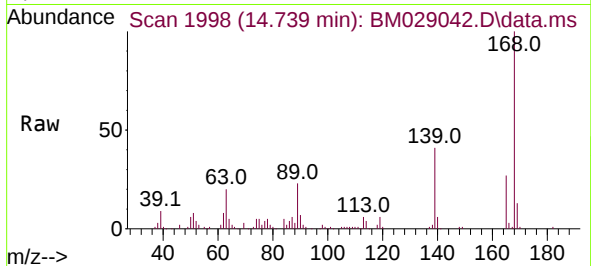
Instrument :
BNA_M
ClientSampleId :
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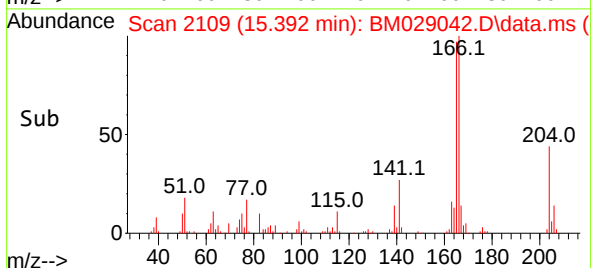
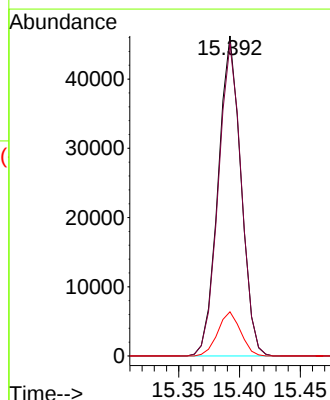
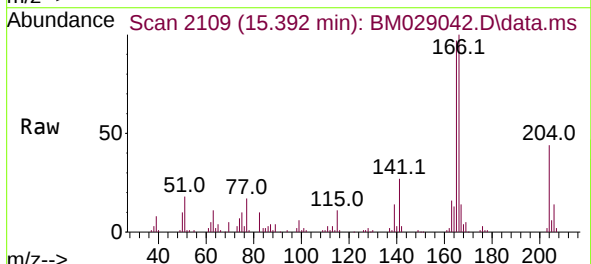
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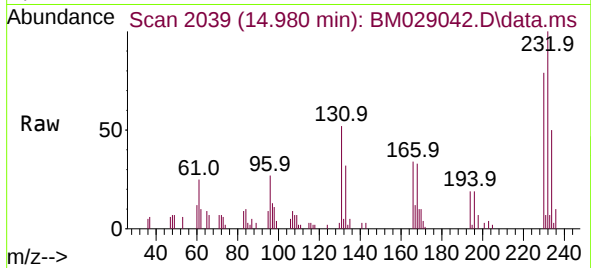
#58
Fluorene
Concen: 38.26 ng
RT: 15.392 min Scan# 2109
Delta R.T. 0.000 min
Lab File: BM029042.D
Acq: 09 Mar 2021 12:38

Tgt Ion:166 Resp: 60377
Ion Ratio Lower Upper
166 100
165 97.5 76.2 114.2
167 13.8 10.7 16.1

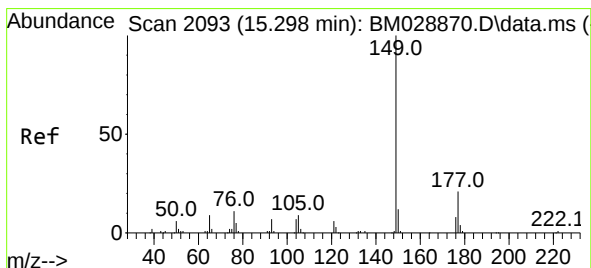
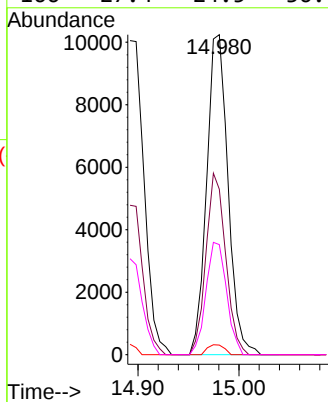
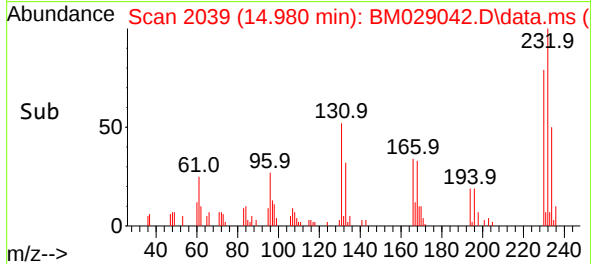




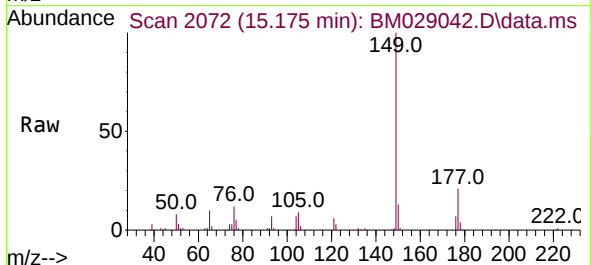
#59
2,3,4,6-Tetrachlorophenol
Concen: 39.02 ng m
RT: 14.980 min Scan# 2039
Delta R.T. 0.000 min
Lab File: BM029042.D
Acq: 09 Mar 2021 12:38



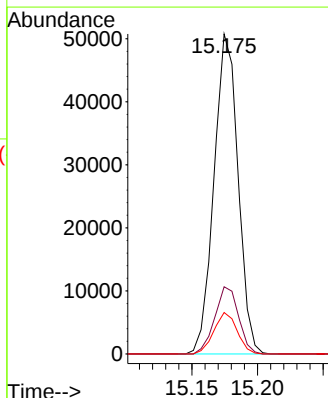
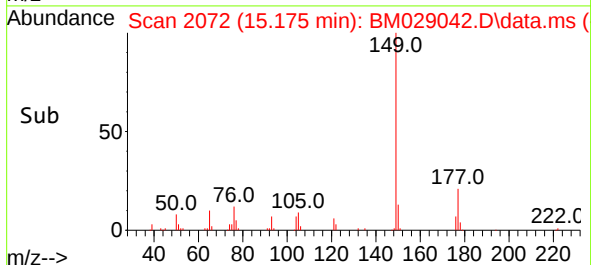
Tgt Ion:232 Resp: 15005
Ion Ratio Lower Upper
232 100
131 45.0 32.2 48.2
130 1.9 1.8 2.8
166 27.4 24.5 36.7



#60
Diethylphthalate
Concen: 41.64 ng
RT: 15.175 min Scan# 2072
Delta R.T. 0.000 min
Lab File: BM029042.D
Acq: 09 Mar 2021 12:38



Tgt Ion:149 Resp: 64572
Ion Ratio Lower Upper
149 100
177 21.0 18.2 27.4
150 12.9 10.2 15.4



Instrument :
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ClientSampleId :
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#61
4-Chlorophenyl-phenylether
Concen: 39.62 ng
RT: 15.386 min Scan# 2108
Delta R.T. 0.000 min
Lab File: BM029042.D
Acq: 09 Mar 2021 12:38

Tgt Ion:204 Resp: 29839
Ion Ratio Lower Upper
204 100
206 31.9 26.1 39.1
141 64.7 43.7 65.5

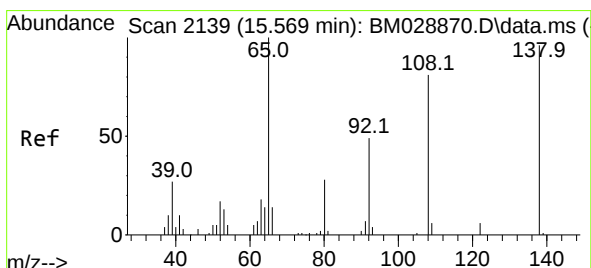
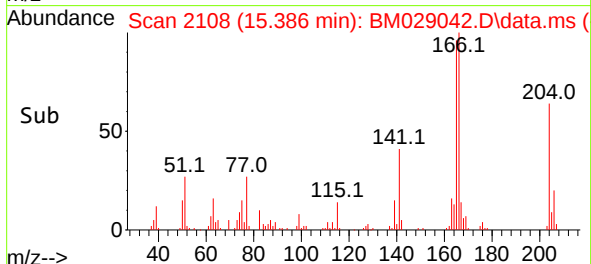
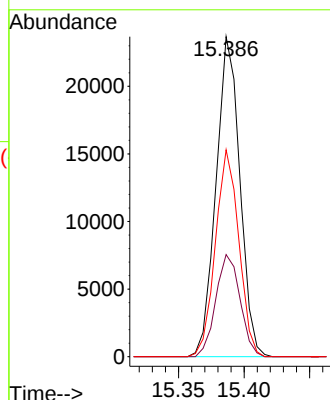
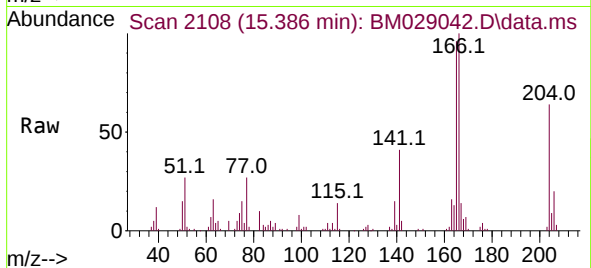
Instrument :
BNA_M
ClientSampleId :
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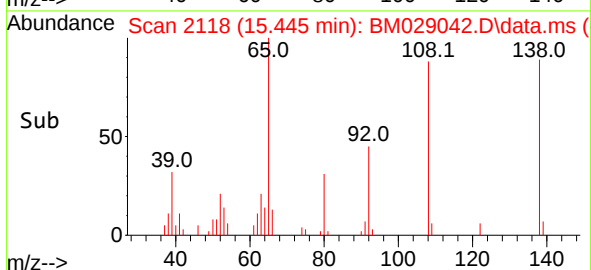
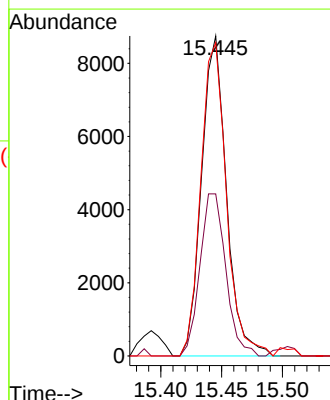
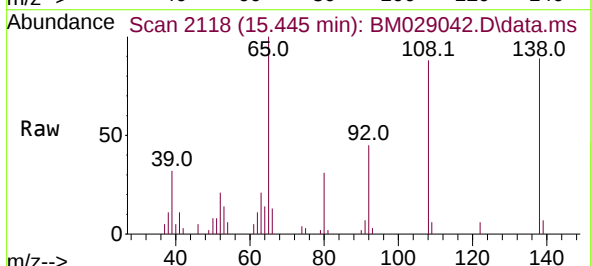
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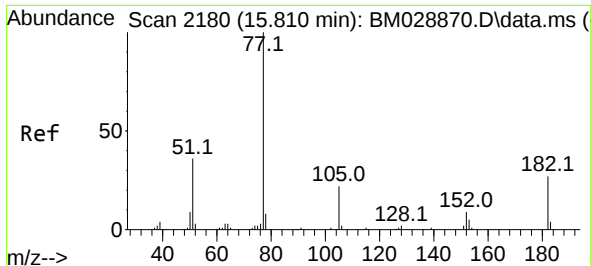
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#62
4-Nitroaniline
Concen: 36.82 ng
RT: 15.445 min Scan# 2118
Delta R.T. 0.006 min
Lab File: BM029042.D
Acq: 09 Mar 2021 12:38

Tgt Ion:138 Resp: 12465
Ion Ratio Lower Upper
138 100
92 50.6 35.5 75.5
108 97.9 80.5 120.5





#63
Azobenzene
Concen: 40.14 ng
RT: 15.680 min Scan# 2158
Delta R.T. 0.000 min
Lab File: BM029042.D
Acq: 09 Mar 2021 12:38

Tgt Ion: 77	Resp: 57447
Ion Ratio	Lower Upper
77 100	
182 24.4	5.8 45.8
105 18.8	0.0 37.2
51 44.7	3.6 43.6#

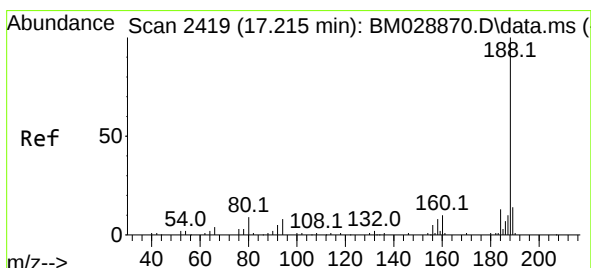
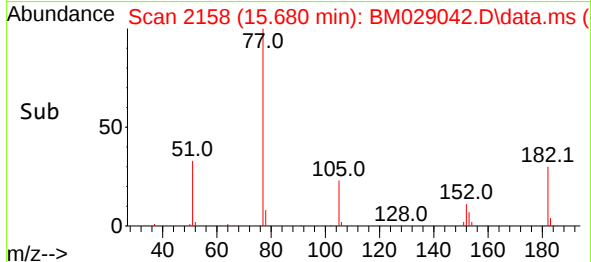
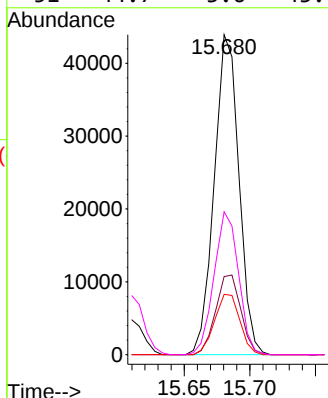
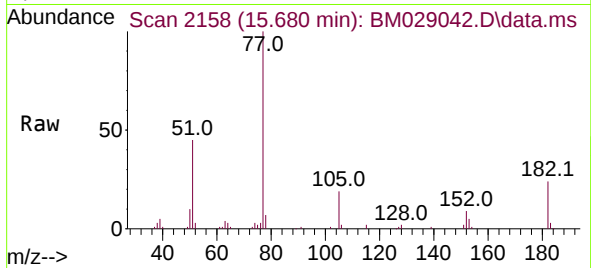
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ClientSampleId :
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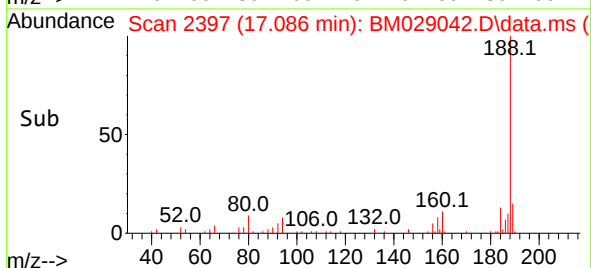
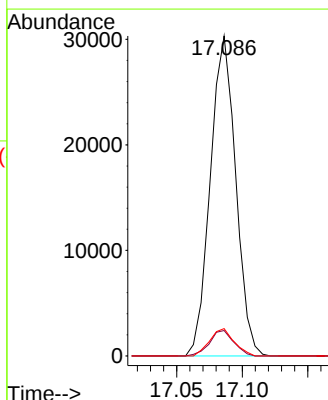
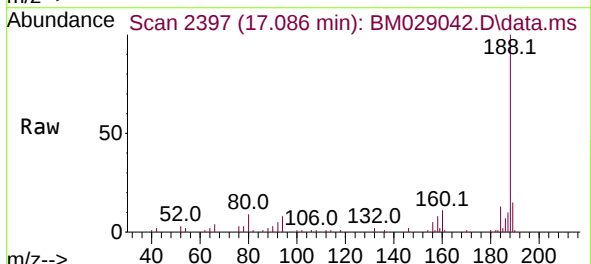
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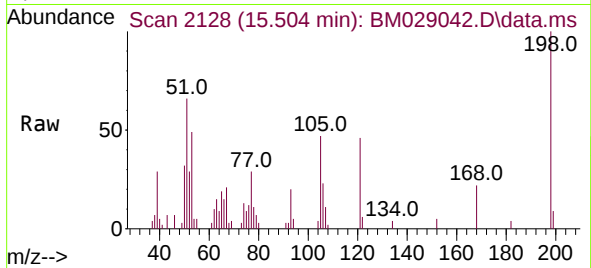
#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.086 min Scan# 2397
Delta R.T. 0.000 min
Lab File: BM029042.D
Acq: 09 Mar 2021 12:38

Tgt Ion: 188	Resp: 40839
Ion Ratio	Lower Upper
188 100	
94 7.9	6.2 9.4
80 8.6	7.5 11.3

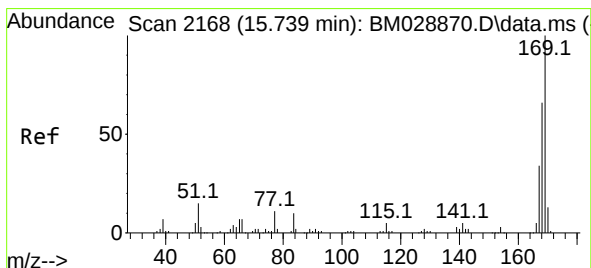
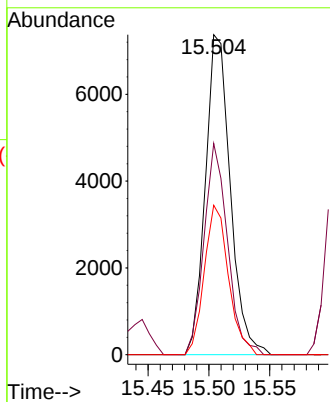
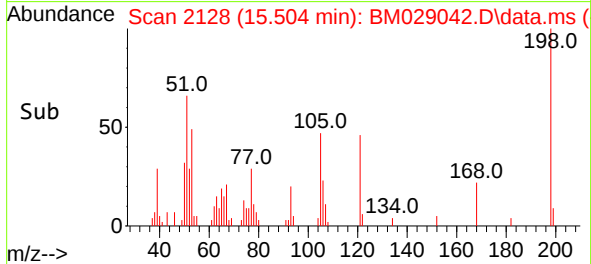




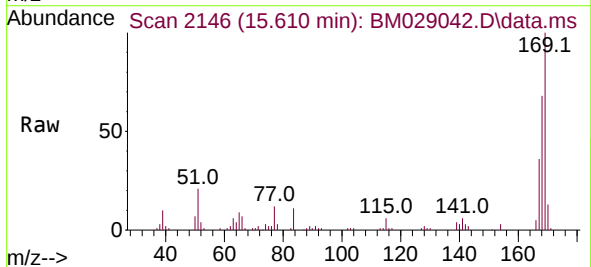
#65
4,6-Dinitro-2-methylphenol
Concen: 36.61 ng
RT: 15.504 min Scan# 2128
Delta R.T. 0.000 min
Lab File: BM029042.D
Acq: 09 Mar 2021 12:38



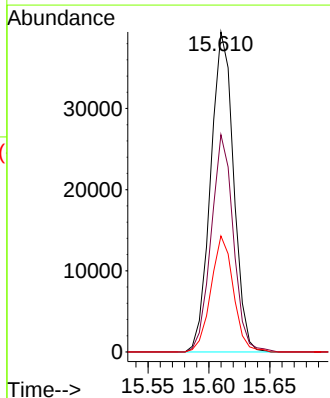
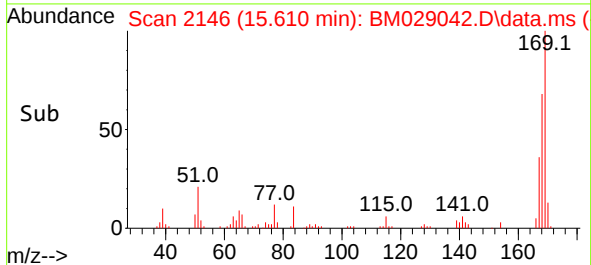
Tgt Ion:198 Resp: 10527
Ion Ratio Lower Upper
198 100
51 66.0 13.0 53.0#
105 46.7 18.7 58.7



#66
n-Nitrosodiphenylamine
Concen: 36.94 ng
RT: 15.610 min Scan# 2146
Delta R.T. 0.000 min
Lab File: BM029042.D
Acq: 09 Mar 2021 12:38



Tgt Ion:169 Resp: 51608
Ion Ratio Lower Upper
169 100
168 67.9 53.8 80.8
167 36.2 29.0 43.4



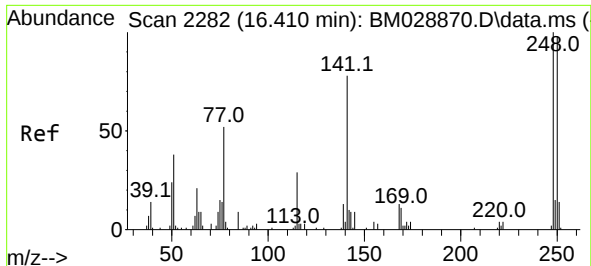
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#67
4-Bromophenyl-phenylether
Concen: 37.55 ng
RT: 16.280 min Scan# 2260
Delta R.T. 0.000 min
Lab File: BM029042.D
Acq: 09 Mar 2021 12:38

Tgt Ion:248 Resp: 17207
Ion Ratio Lower Upper
248 100
250 96.5 79.1 118.7
141 82.4 51.8 77.8#

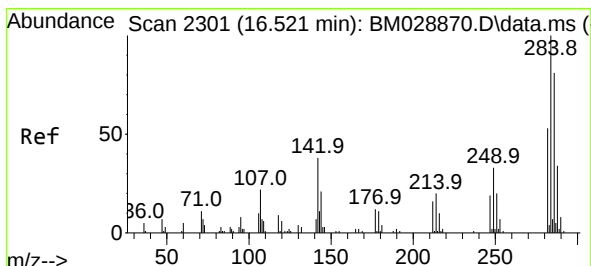
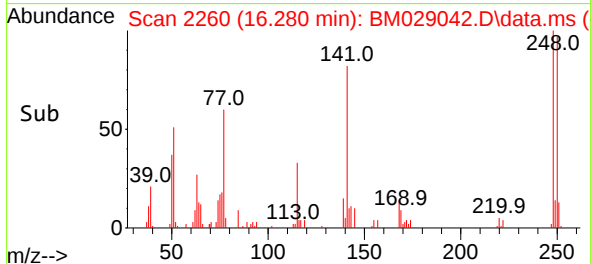
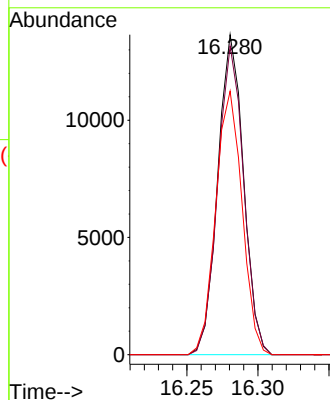
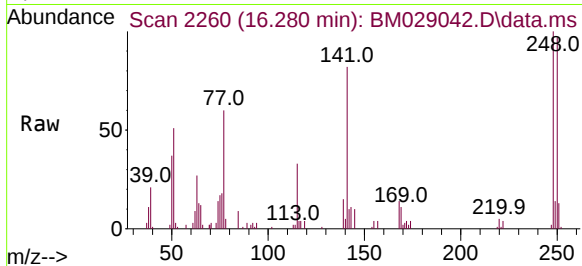
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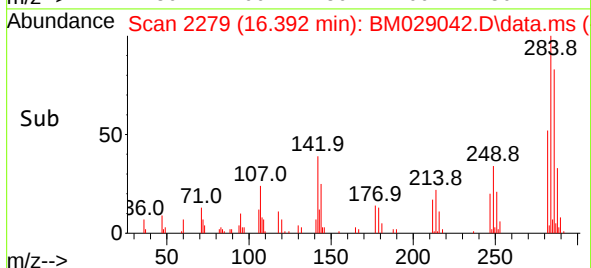
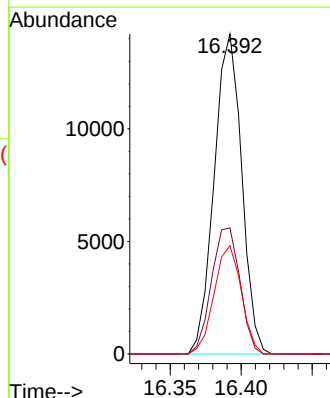
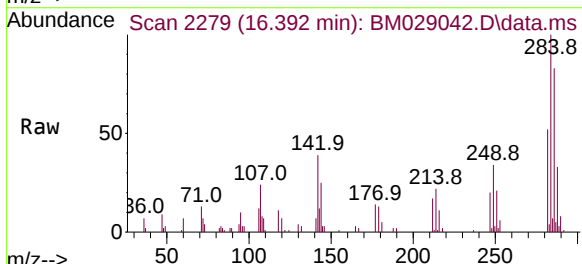
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#68
Hexachlorobenzene
Concen: 37.43 ng
RT: 16.392 min Scan# 2279
Delta R.T. 0.000 min
Lab File: BM029042.D
Acq: 09 Mar 2021 12:38

Tgt Ion:284 Resp: 19116
Ion Ratio Lower Upper
284 100
142 39.4 26.1 39.1#
249 36.5 25.6 38.4





#69
Atrazine
Concen: 35.53 ng
RT: 16.569 min Scan# 2309
Delta R.T. 0.000 min
Lab File: BM029042.D
Acq: 09 Mar 2021 12:38

Tgt Ion:200 Resp: 15445
Ion Ratio Lower Upper
200 100
173 25.3 4.9 44.9
215 45.4 29.0 69.0

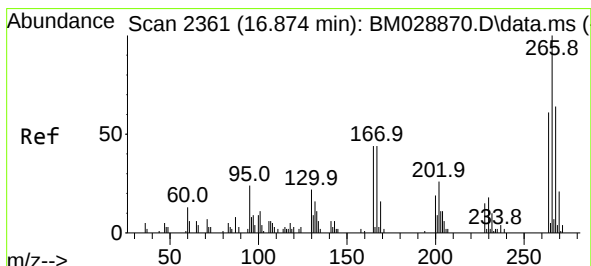
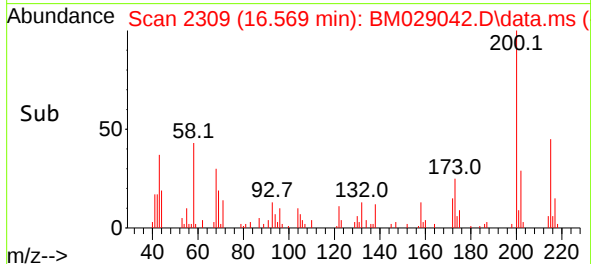
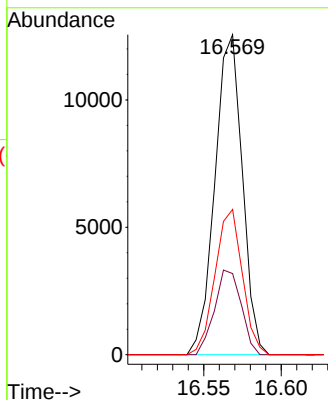
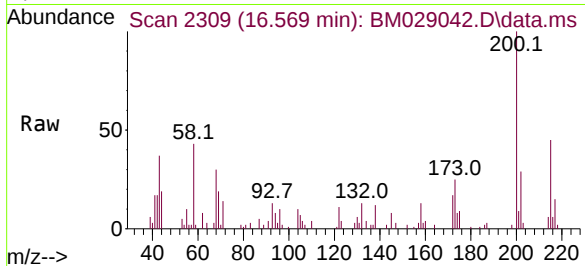
Instrument :
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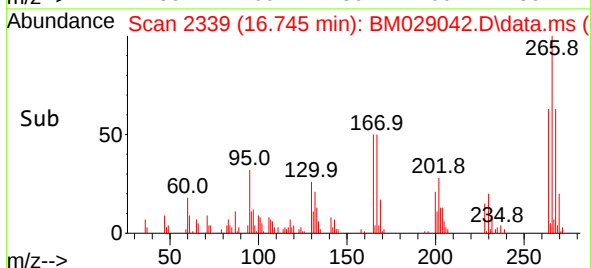
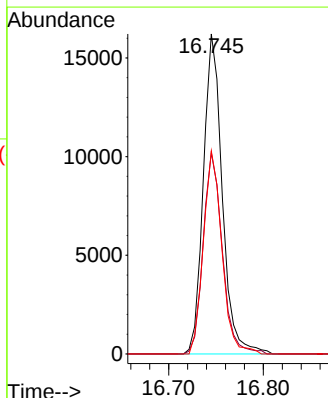
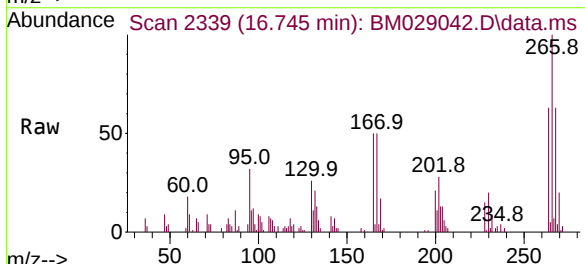
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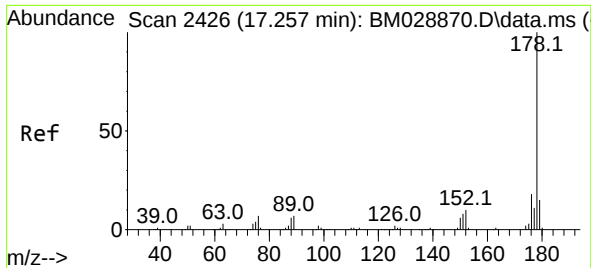
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#70
Pentachlorophenol
Concen: 82.04 ng
RT: 16.745 min Scan# 2339
Delta R.T. 0.000 min
Lab File: BM029042.D
Acq: 09 Mar 2021 12:38

Tgt Ion:266 Resp: 22408
Ion Ratio Lower Upper
266 100
268 62.9 49.9 74.9
264 63.4 50.6 76.0





#71
Phenanthrene
Concen: 37.04 ng
RT: 17.127 min Scan# 2404
Delta R.T. 0.000 min
Lab File: BM029042.D
Acq: 09 Mar 2021 12:38

Tgt Ion:178	Resp:	90087
Ion Ratio	Lower	Upper
178	100	
176	19.0	15.0 22.6
179	15.5	12.2 18.4

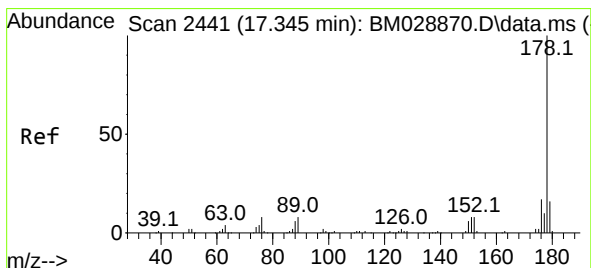
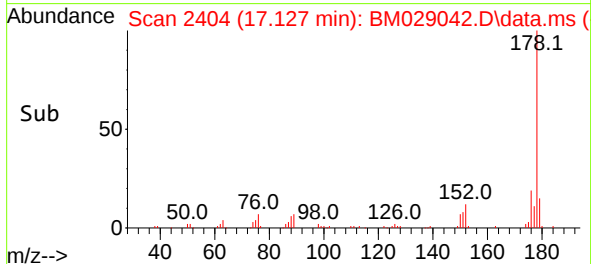
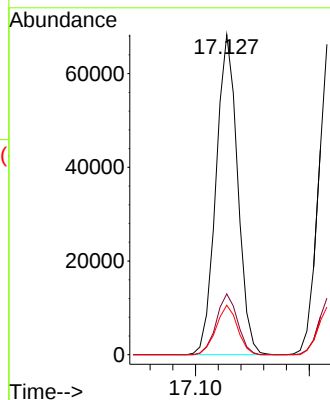
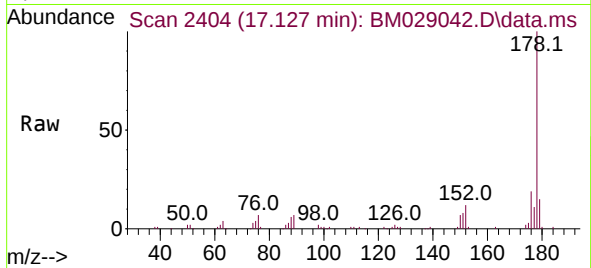
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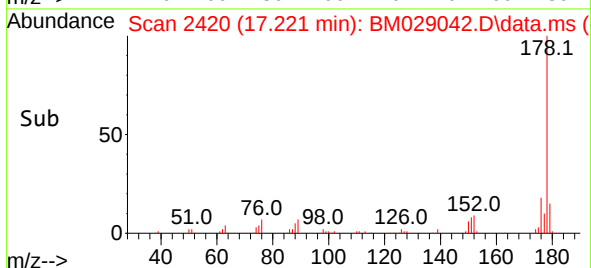
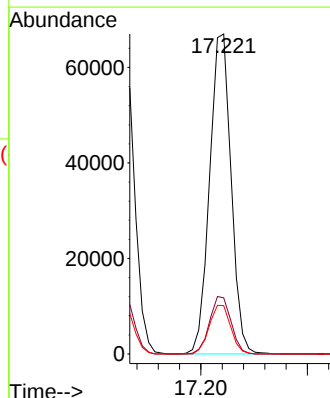
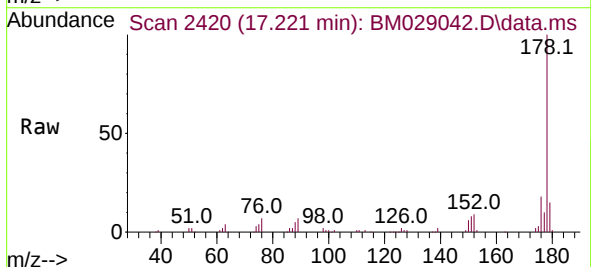
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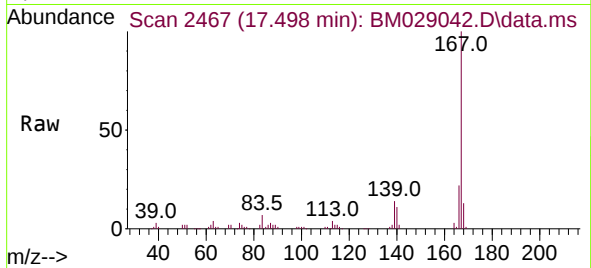
#72
Anthracene
Concen: 38.89 ng
RT: 17.221 min Scan# 2420
Delta R.T. 0.006 min
Lab File: BM029042.D
Acq: 09 Mar 2021 12:38

Tgt Ion:178	Resp:	93700
Ion Ratio	Lower	Upper
178	100	
176	17.5	15.0 22.4
179	15.1	12.5 18.7

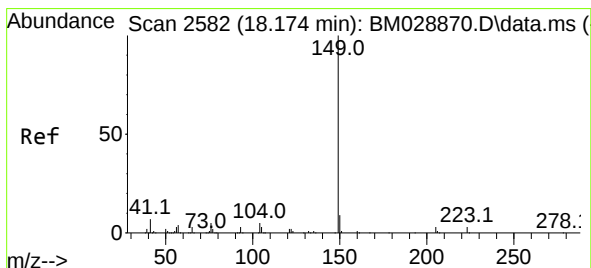
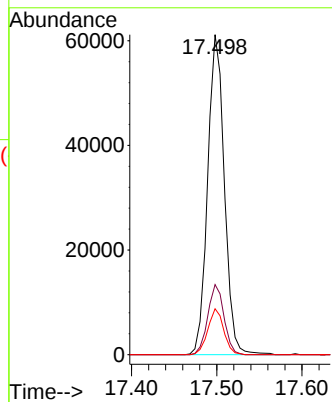
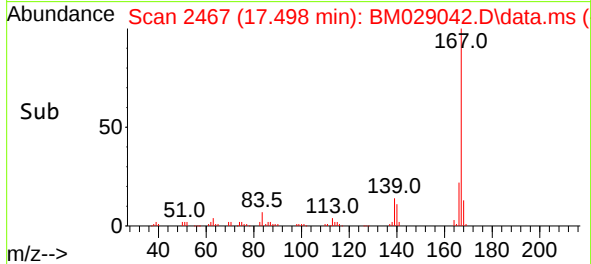




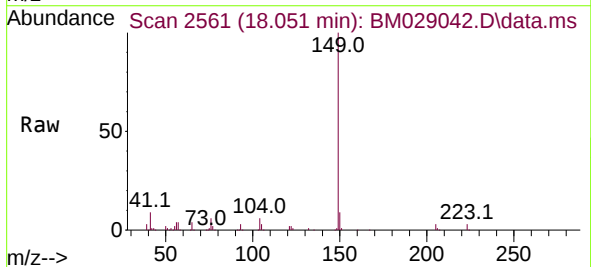
#73
Carbazole
Concen: 36.11 ng
RT: 17.498 min Scan# 2467
Delta R.T. 0.000 min
Lab File: BM029042.D
Acq: 09 Mar 2021 12:38



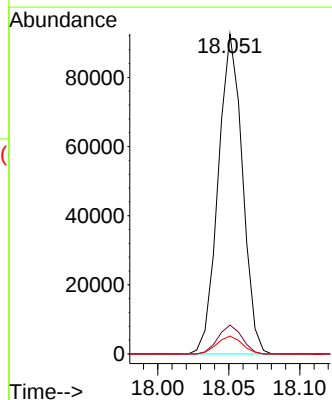
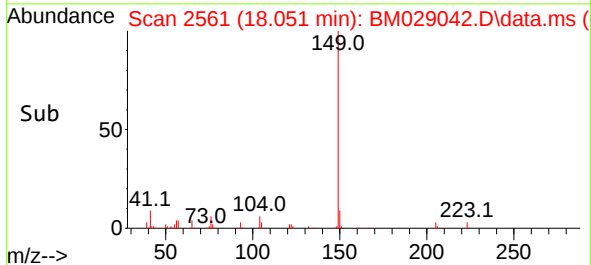
Tgt Ion:167 Resp: 83459
Ion Ratio Lower Upper
167 100
166 21.9 16.9 25.3
139 14.3 9.9 14.9



#74
Di-n-butylphthalate
Concen: 41.71 ng
RT: 18.051 min Scan# 2561
Delta R.T. 0.000 min
Lab File: BM029042.D
Acq: 09 Mar 2021 12:38



Tgt Ion:149 Resp: 109606
Ion Ratio Lower Upper
149 100
150 9.1 7.4 11.0
104 5.6 4.7 7.1



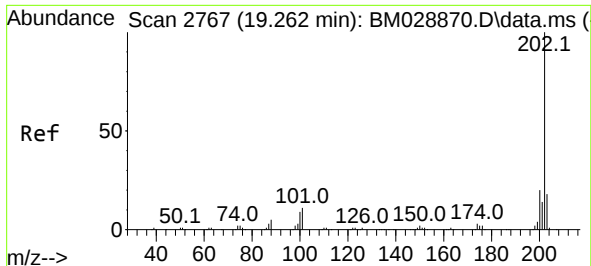
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#75
Fluoranthene
Concen: 38.92 ng
RT: 19.145 min Scan# 2747
Delta R.T. 0.000 min
Lab File: BM029042.D
Acq: 09 Mar 2021 12:38

Tgt Ion:	202	Resp:	104023
Ion Ratio	Lower	Upper	
202	100		
101	9.8	0.0	28.5
203	17.4	0.0	37.3

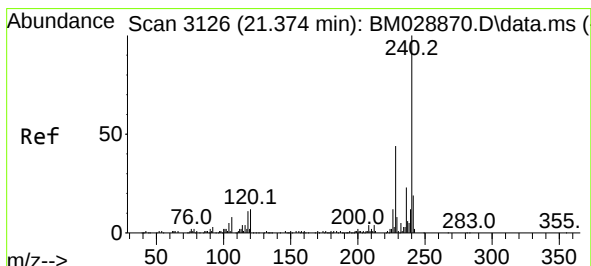
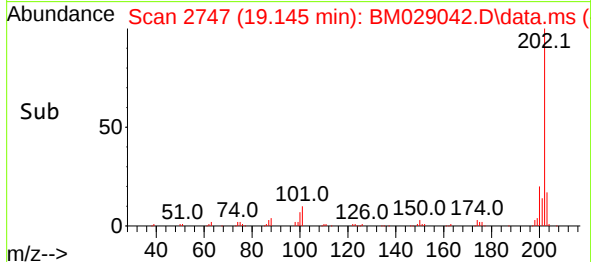
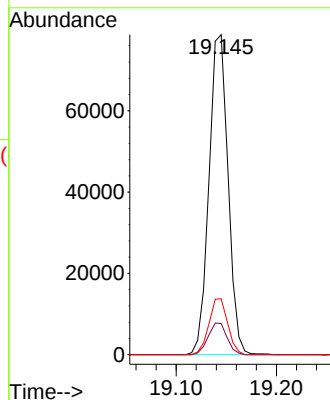
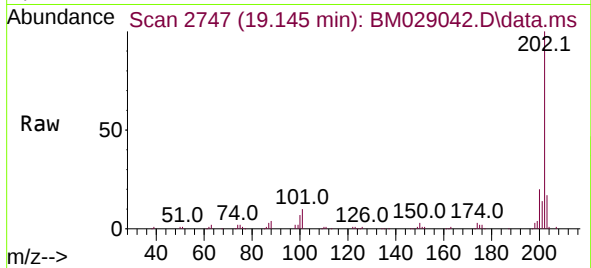
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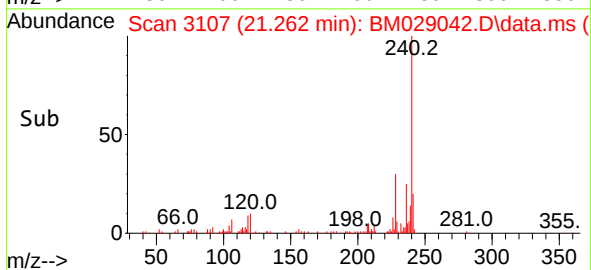
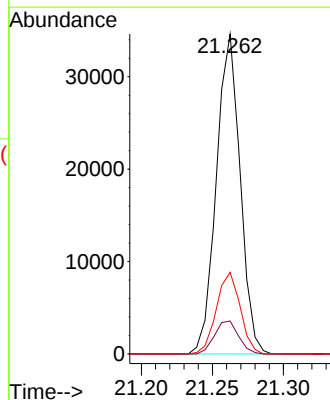
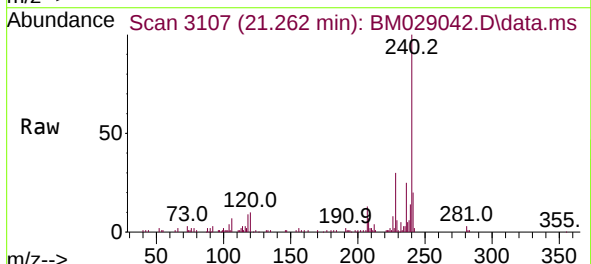
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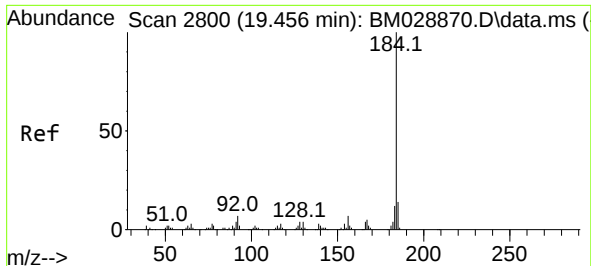
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#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.262 min Scan# 3107
Delta R.T. 0.000 min
Lab File: BM029042.D
Acq: 09 Mar 2021 12:38

Tgt Ion:	240	Resp:	40295
Ion Ratio	Lower	Upper	
240	100		
120	10.3	6.4	9.6#
236	25.5	20.1	30.1





#77
Benzidine
Concen: 26.43 ng
RT: 19.339 min Scan# 2780
Delta R.T. 0.000 min
Lab File: BM029042.D
Acq: 09 Mar 2021 12:38

Tgt Ion:184	Resp:	35099
Ion Ratio	Lower	Upper
184	100	
185	14.9	11.0 16.6
183	12.3	9.7 14.5

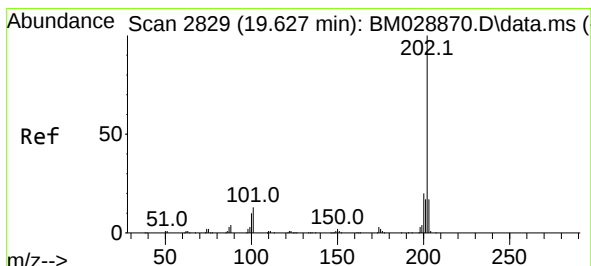
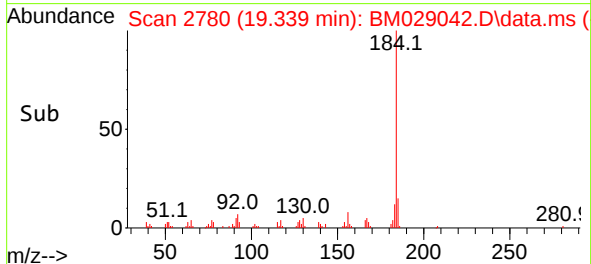
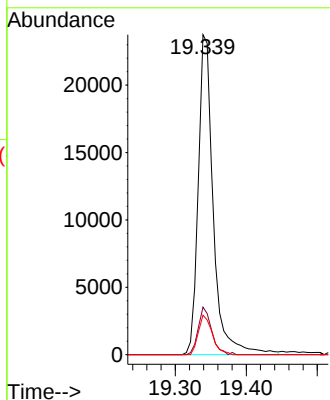
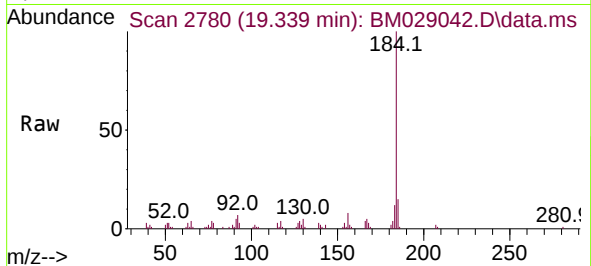
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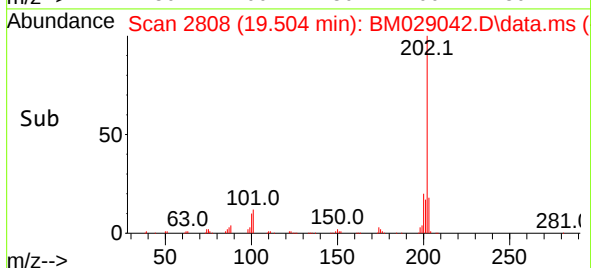
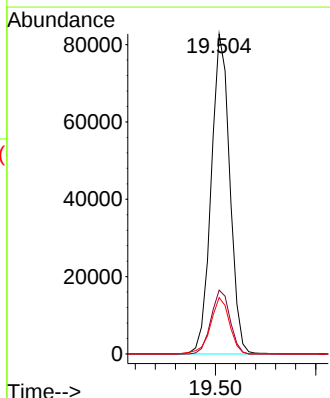
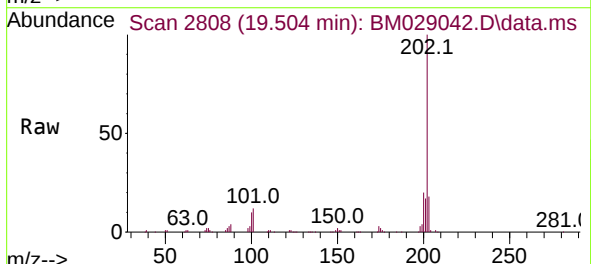
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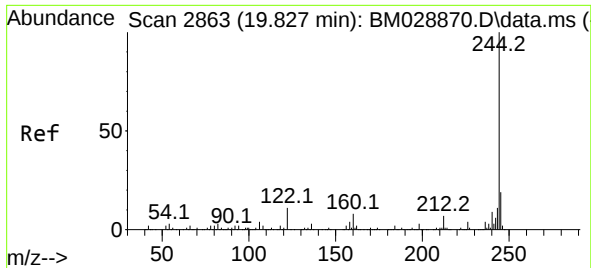
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#78
Pyrene
Concen: 35.91 ng
RT: 19.504 min Scan# 2808
Delta R.T. 0.000 min
Lab File: BM029042.D
Acq: 09 Mar 2021 12:38

Tgt Ion:202	Resp:	106295
Ion Ratio	Lower	Upper
202	100	
200	20.0	16.6 24.8
203	17.6	13.8 20.6





#79
Terphenyl-d14
Concen: 55.72 ng
RT: 19.710 min Scan# 2843
Delta R.T. 0.000 min
Lab File: BM029042.D
Acq: 09 Mar 2021 12:38

Tgt Ion:244 Resp: 121602
Ion Ratio Lower Upper
244 100
212 7.4 5.8 8.8
122 10.8 6.5 9.7#

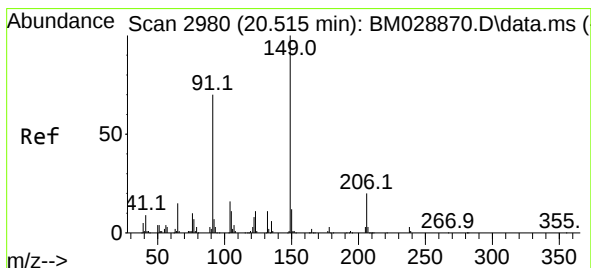
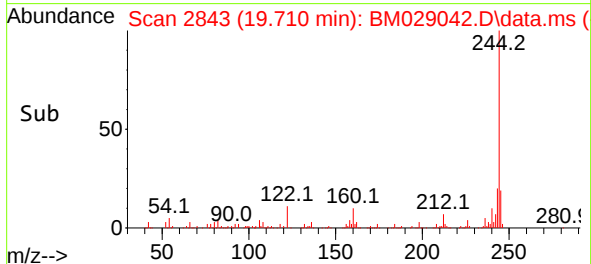
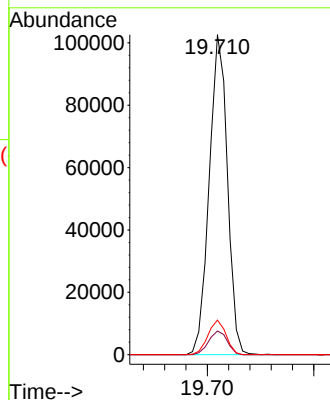
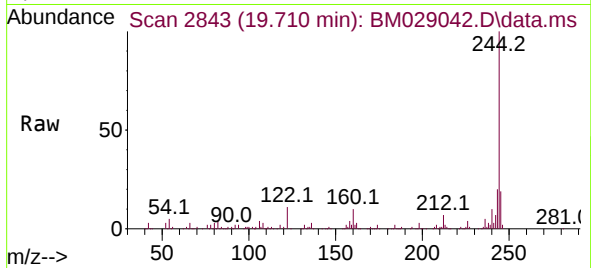
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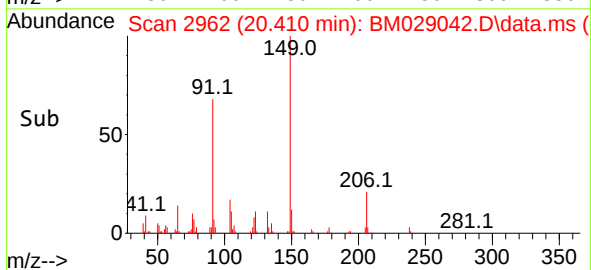
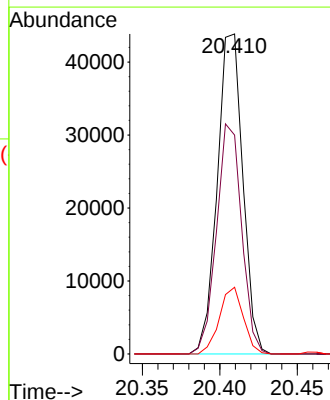
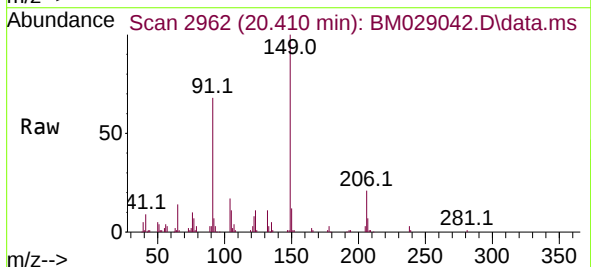
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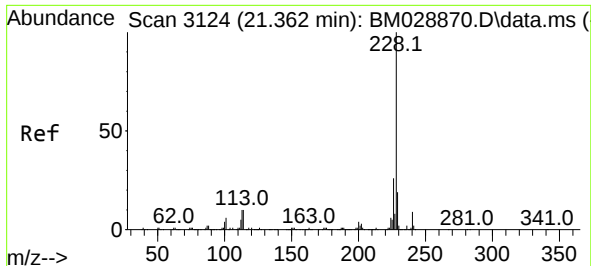
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#80
Butylbenzylphthalate
Concen: 39.56 ng
RT: 20.410 min Scan# 2962
Delta R.T. 0.006 min
Lab File: BM029042.D
Acq: 09 Mar 2021 12:38

Tgt Ion:149 Resp: 50414
Ion Ratio Lower Upper
149 100
91 68.4 58.1 87.1
206 20.9 18.7 28.1





#81
Benzo(a)anthracene
Concen: 37.50 ng
RT: 21.245 min Scan# 3104
Delta R.T. 0.000 min
Lab File: BM029042.D
Acq: 09 Mar 2021 12:38

Tgt Ion:228 Resp: 104862
Ion Ratio Lower Upper
228 100
226 26.9 21.1 31.7
229 20.1 15.7 23.5

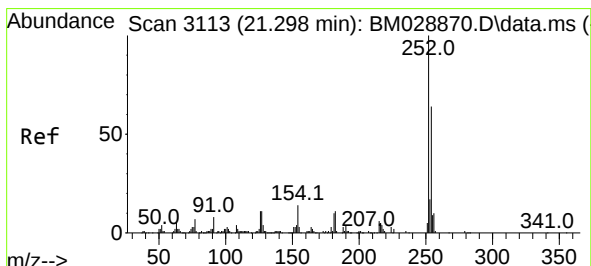
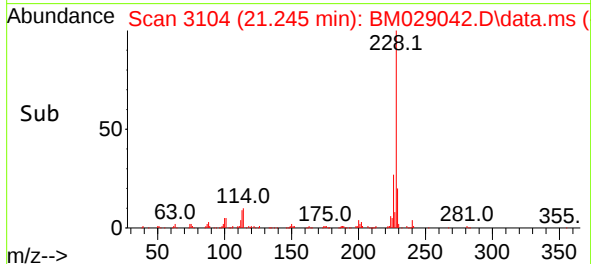
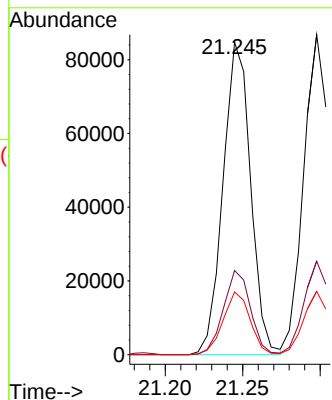
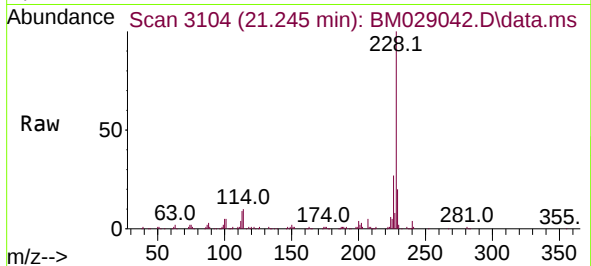
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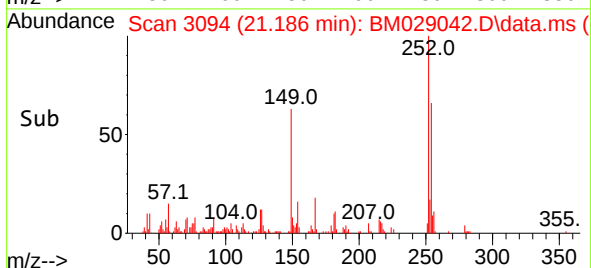
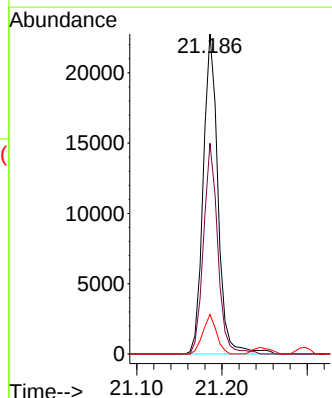
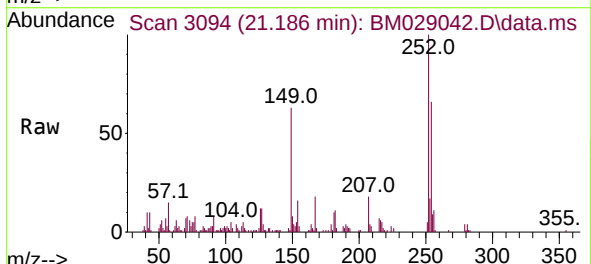
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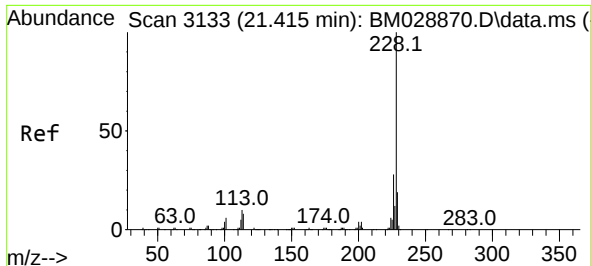
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#82
3,3'-Dichlorobenzidine
Concen: 28.30 ng
RT: 21.186 min Scan# 3094
Delta R.T. 0.000 min
Lab File: BM029042.D
Acq: 09 Mar 2021 12:38

Tgt Ion:252 Resp: 27337
Ion Ratio Lower Upper
252 100
254 65.9 51.4 77.0
126 12.3 6.8 10.2#





#83
Chrysene
Concen: 37.52 ng
RT: 21.298 min Scan# 3113
Delta R.T. 0.000 min
Lab File: BM029042.D
Acq: 09 Mar 2021 12:38

Tgt Ion:228 Resp: 102238
Ion Ratio Lower Upper
228 100
226 29.2 23.4 35.0
229 19.8 15.7 23.5

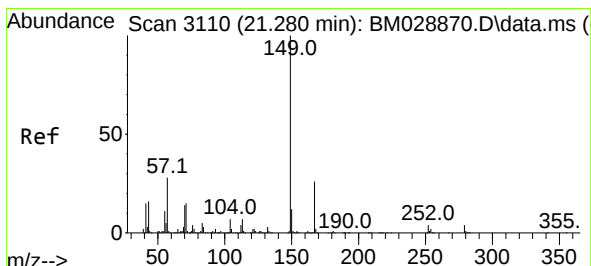
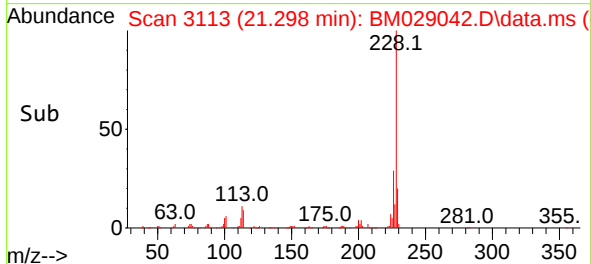
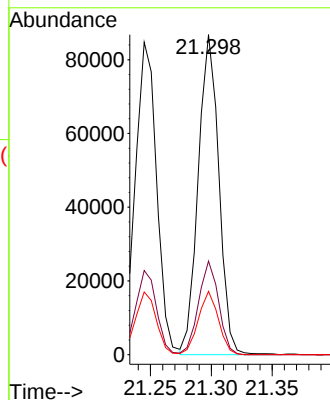
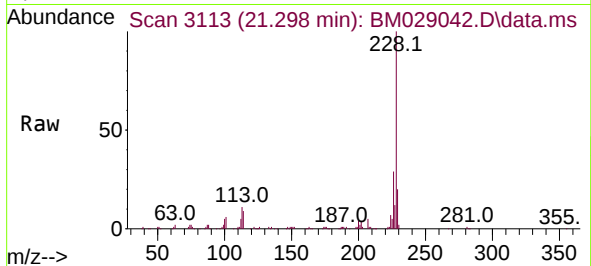
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ClientSampleId :
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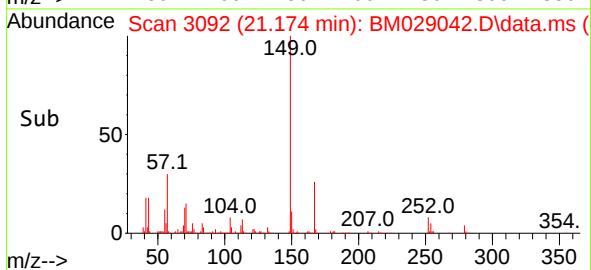
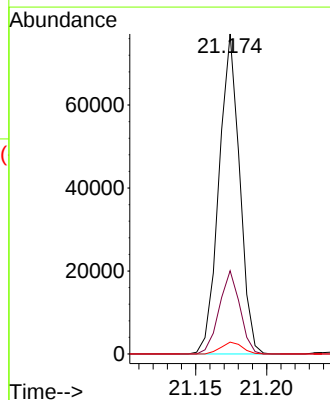
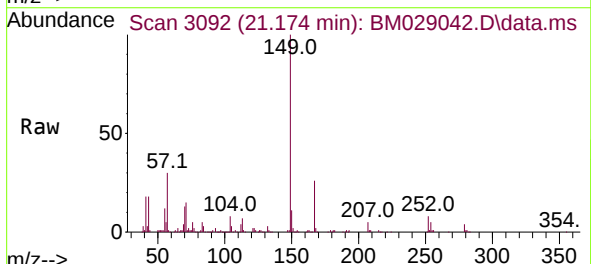
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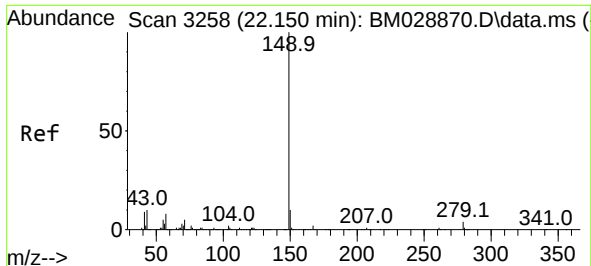
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#84
Bis(2-ethylhexyl)phthalate
Concen: 42.46 ng
RT: 21.174 min Scan# 3092
Delta R.T. 0.000 min
Lab File: BM029042.D
Acq: 09 Mar 2021 12:38

Tgt Ion:149 Resp: 77864
Ion Ratio Lower Upper
149 100
167 26.0 22.7 34.1
279 3.7 4.0 6.0#





#85
Di-n-octyl phthalate
Concen: 43.33 ng
RT: 22.027 min Scan# 3237
Delta R.T. -0.006 min
Lab File: BM029042.D
Acq: 09 Mar 2021 12:38

Tgt Ion:149 Resp: 134807
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 12.6 5.8 8.6#

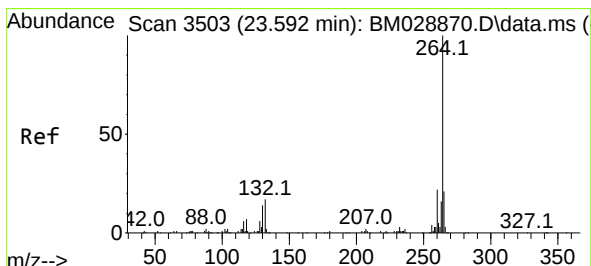
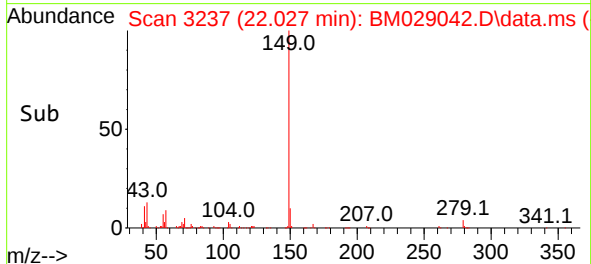
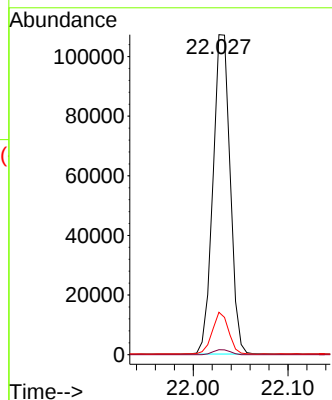
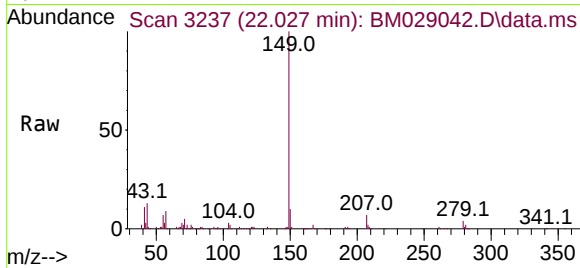
Instrument :
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ClientSampleId :
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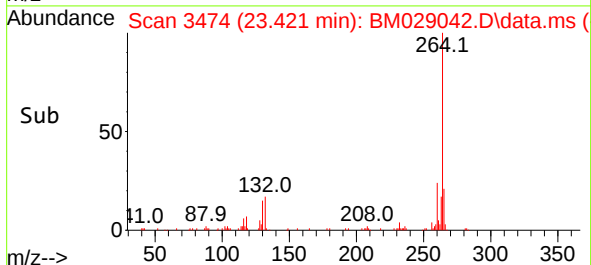
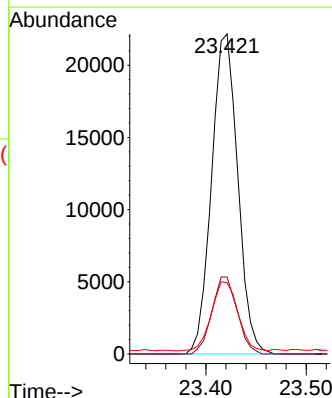
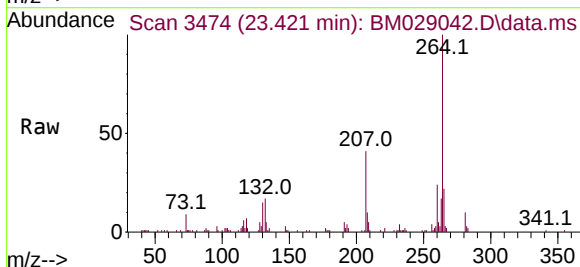
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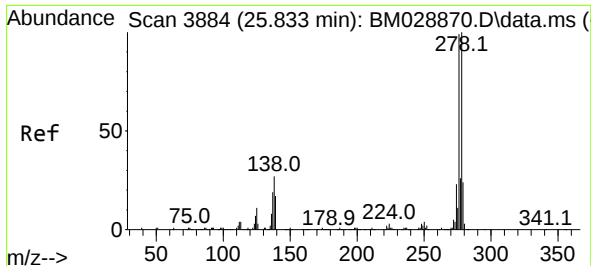
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#86
Perylene-d12
Concen: 20.00 ng
RT: 23.421 min Scan# 3474
Delta R.T. 0.000 min
Lab File: BM029042.D
Acq: 09 Mar 2021 12:38

Tgt Ion:264 Resp: 40194
Ion Ratio Lower Upper
264 100
260 24.0 19.0 28.4
265 22.3 17.7 26.5





#87
Indeno(1,2,3-cd)pyrene
Concen: 39.96 ng
RT: 25.580 min Scan# 3841
Delta R.T. -0.006 min
Lab File: BM029042.D
Acq: 09 Mar 2021 12:38

Tgt Ion: 276 Resp: 121206
Ion Ratio Lower Upper
276 100
138 25.7 14.2 21.4#
277 25.2 19.8 29.8

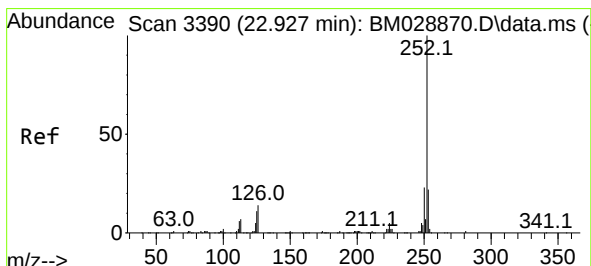
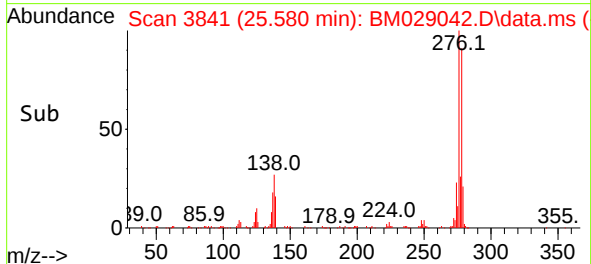
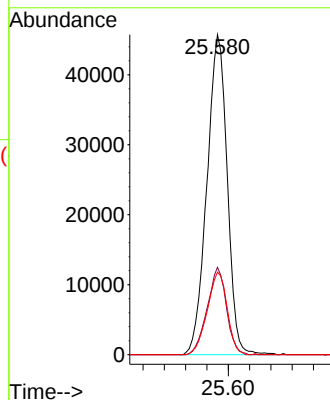
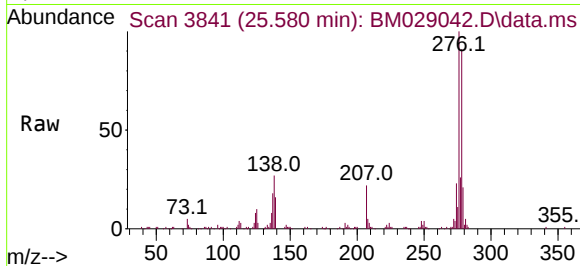
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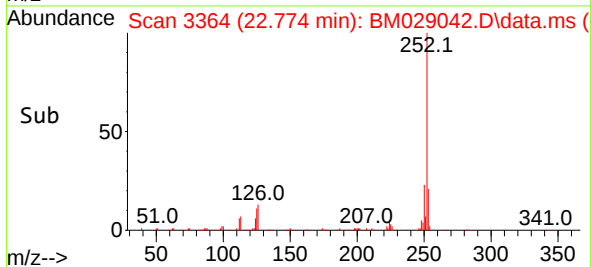
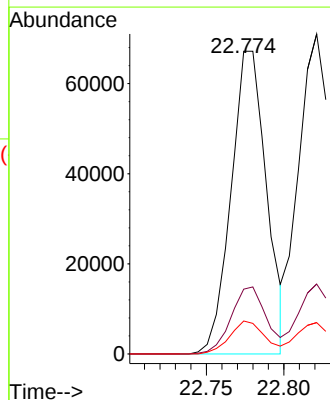
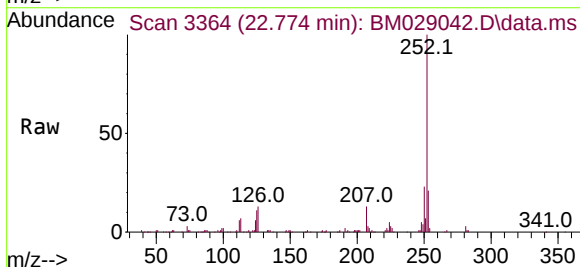
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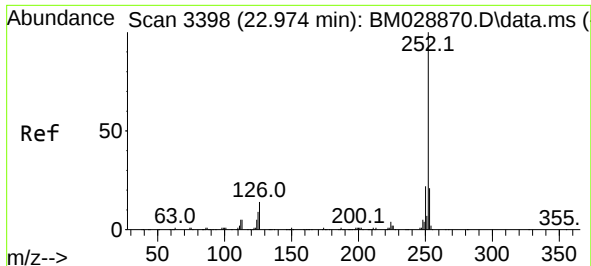
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#88
Benzo(b)fluoranthene
Concen: 37.70 ng
RT: 22.774 min Scan# 3364
Delta R.T. -0.006 min
Lab File: BM029042.D
Acq: 09 Mar 2021 12:38

Tgt Ion: 252 Resp: 107042
Ion Ratio Lower Upper
252 100
253 21.4 17.4 26.0
125 10.9 5.7 8.5#





#89
Benzo(k)fluoranthene
Concen: 39.64 ng
RT: 22.821 min Scan# 3372
Delta R.T. 0.000 min
Lab File: BM029042.D
Acq: 09 Mar 2021 12:38

Tgt Ion:252 Resp: 106912
Ion Ratio Lower Upper
252 100
253 21.8 17.4 26.0
125 9.8 5.6 8.4#

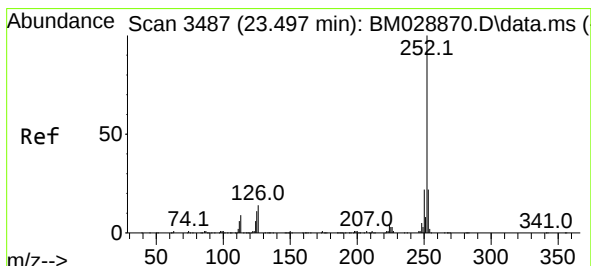
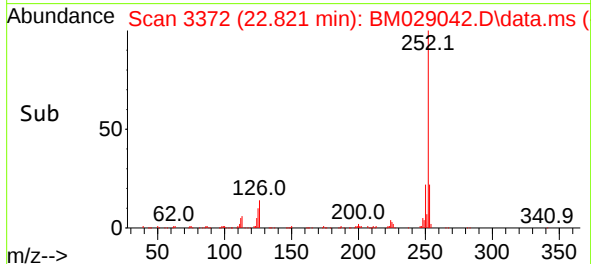
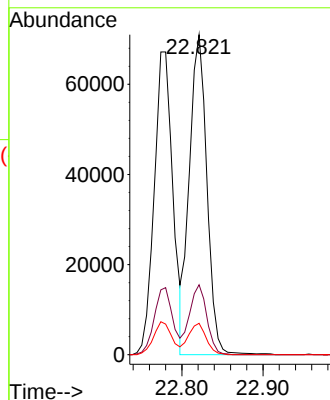
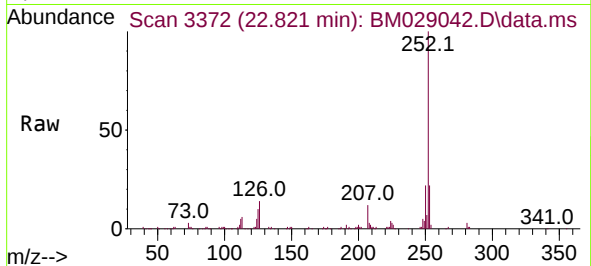
Instrument :
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ClientSampleId :
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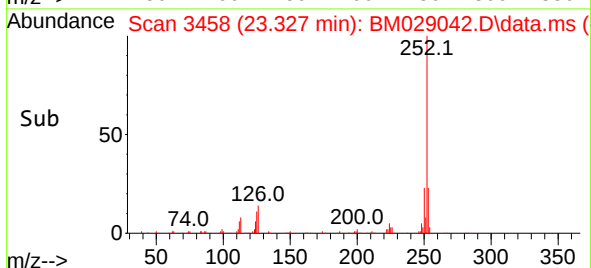
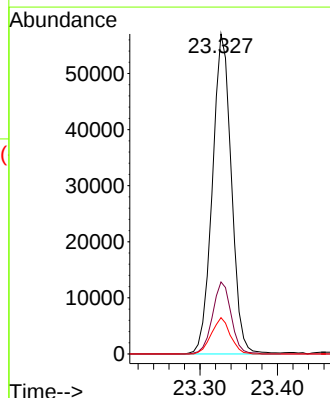
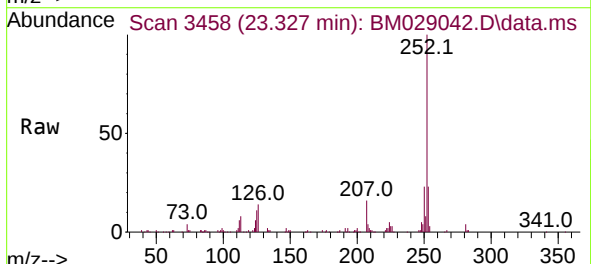
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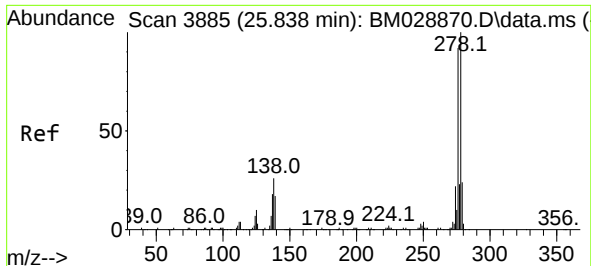
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#90
Benzo(a)pyrene
Concen: 37.56 ng
RT: 23.327 min Scan# 3458
Delta R.T. -0.006 min
Lab File: BM029042.D
Acq: 09 Mar 2021 12:38

Tgt Ion:252 Resp: 97304
Ion Ratio Lower Upper
252 100
253 22.5 17.4 26.2
125 11.4 6.6 9.8#





#91
Dibenzo(a,h)anthracene
Concen: 38.92 ng
RT: 25.586 min Scan# 3842
Delta R.T. 0.000 min
Lab File: BM029042.D
Acq: 09 Mar 2021 12:38

Tgt Ion: 278 Resp: 102586
Ion Ratio Lower Upper
278 100
139 17.4 9.0 13.6#
279 24.0 19.0 28.4

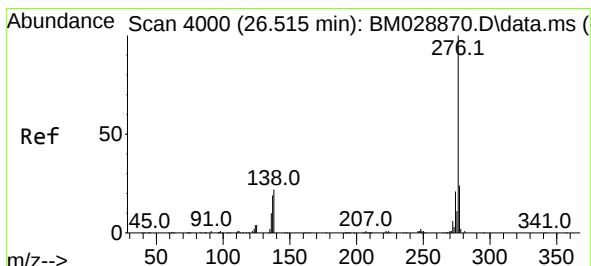
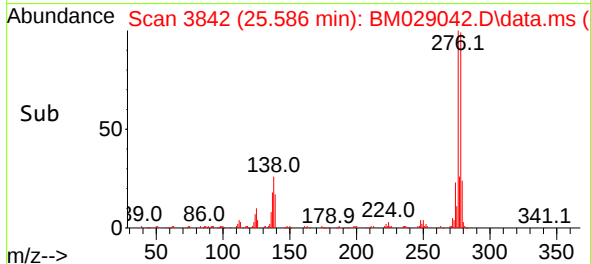
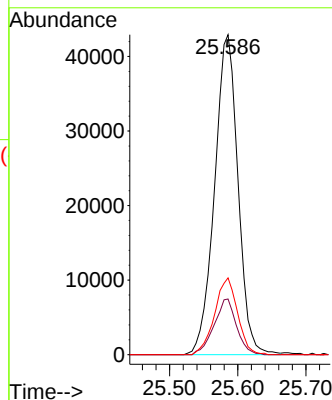
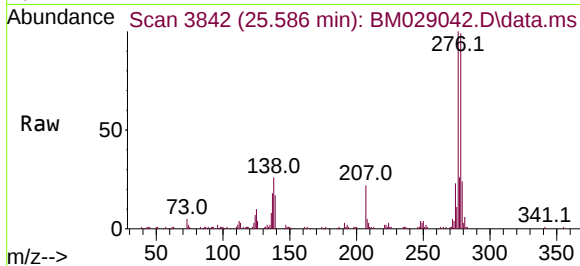
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ClientSampleId :
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#92
Benzo(g,h,i)perylene
Concen: 39.12 ng
RT: 26.239 min Scan# 3953
Delta R.T. 0.000 min
Lab File: BM029042.D
Acq: 09 Mar 2021 12:38

Tgt Ion: 276 Resp: 99581
Ion Ratio Lower Upper
276 100
277 24.7 18.6 28.0
138 22.0 12.2 18.2#

