

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040221\
 Data File : BM029317.D
 Acq On : 02 Apr 2021 12:37
 Operator : CG/JU
 Sample : PB135459BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 PB135459BS

Manual Integrations
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 4/5/2021 11:55:43 AM

Quant Time: Apr 02 13:15:40 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM040121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 01 16:52:48 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.704	152	138986	20.00	ng	0.00
21) Naphthalene-d8	10.481	136	526801	20.00	ng	0.00
39) Acenaphthene-d10	14.339	164	285774	20.00	ng	0.00
64) Phenanthrene-d10	17.074	188	481306	20.00	ng	0.00
76) Chrysene-d12	21.250	240	376466	20.00	ng	0.00
86) Perylene-d12	23.456	264	354585	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.299	112	1138652	135.27	ng	0.00
7) Phenol-d6	6.881	99	1438848	121.08	ng	0.00
23) Nitrobenzene-d5	8.857	82	986283	85.83	ng	0.00
42) 2,4,6-Tribromophenol	15.827	330	346972	121.47	ng	0.00
45) 2-Fluorobiphenyl	12.957	172	1823976	88.92	ng	0.00
79) Terphenyl-d14	19.704	244	1882784	94.99	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.234	88	124503	34.03	ng	99
3) Pyridine	3.628	79	368480	39.85	ng	99
4) n-Nitrosodimethylamine	3.540	42	215794	48.93	ng	92
6) Aniline	7.034	93	533730	41.14	ng	99
8) 2-Chlorophenol	7.269	128	426147	45.74	ng	98
9) Benzaldehyde	6.846	77	313663	41.94	ng	95
10) Phenol	6.904	94	541831	46.36	ng	98
11) bis(2-Chloroethyl)ether	7.134	93	408733	46.19	ng	99
12) 1,3-Dichlorobenzene	7.593	146	458805	45.24	ng	99
13) 1,4-Dichlorobenzene	7.740	146	468931	45.46	ng	99
14) 1,2-Dichlorobenzene	8.051	146	448044	45.16	ng	99
15) Benzyl Alcohol	7.945	79	399645	45.61	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.234	45	615878	46.43	ng	100
17) 2-Methylphenol	8.145	107	347394	45.63	ng	99
18) Hexachloroethane	8.775	117	188258	46.67	ng	97
19) n-Nitroso-di-n-propyla...	8.510	70	350212	43.59	ng	99
20) 3+4-Methylphenols	8.475	107	464299	44.98	ng	98
22) Acetophenone	8.522	105	625468	45.91	ng	# 99
24) Nitrobenzene	8.898	77	514347	43.62	ng	100
25) Isophorone	9.422	82	871204	42.38	ng	99
26) 2-Nitrophenol	9.604	139	209566	44.48	ng	97
27) 2,4-Dimethylphenol	9.669	122	372854	50.41	ng	98
28) bis(2-Chloroethoxy)met...	9.904	93	515922	48.57	ng	100
29) 2,4-Dichlorophenol	10.134	162	360127	43.97	ng	98
30) 1,2,4-Trichlorobenzene	10.351	180	397999	44.97	ng	100
31) Naphthalene	10.534	128	1227825	44.23	ng	99
32) Benzoic acid	9.810	122	228401	40.87	ng	92
33) 4-Chloroaniline	10.645	127	158237	14.14	ng	98
34) Hexachlorobutadiene	10.822	225	232738	44.66	ng	96
35) Caprolactam	11.428	113	102952m	39.98	ng	
36) 4-Chloro-3-methylphenol	11.775	107	372454	42.23	ng	95
37) 2-Methylnaphthalene	12.151	142	848317	43.35	ng	99
38) 1-Methylnaphthalene	12.369	142	781399	42.21	ng	98
40) 1,2,4,5-Tetrachloroben...	12.522	216	396565	49.48	ng	# 97
41) Hexachlorocyclopentadiene	12.504	237	617254	132.75	ng	99
43) 2,4,6-Trichlorophenol	12.763	196	261514	45.97	ng	99

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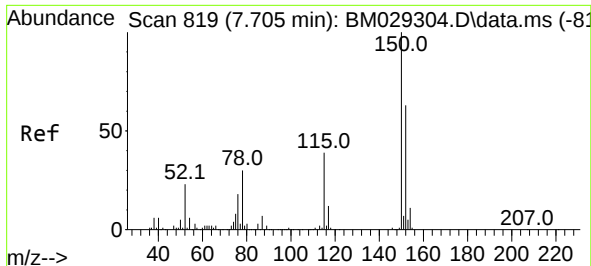
Manual Integrations
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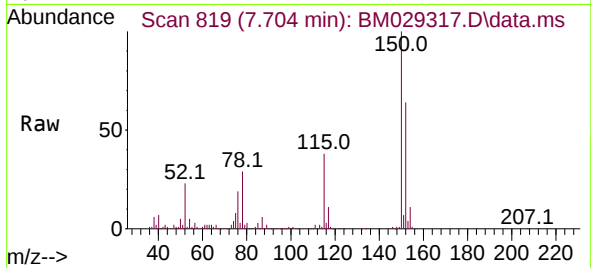
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 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM040121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 01 16:52:48 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.833	196	274376	44.72	ng	99
46) 1,1'-Biphenyl	13.169	154	1034306	46.75	ng	99
47) 2-Chloronaphthalene	13.210	162	788082	46.05	ng	99
48) 2-Nitroaniline	13.416	65	255090	44.69	ng	98
49) Acenaphthylene	14.057	152	1290653	48.35	ng	100
50) Dimethylphthalate	13.798	163	904111	43.81	ng	99
51) 2,6-Dinitrotoluene	13.916	165	196127	42.69	ng	96
52) Acenaphthene	14.398	154	763094	46.23	ng	100
53) 3-Nitroaniline	14.239	138	106375	22.69	ng	93
54) 2,4-Dinitrophenol	14.451	184	223027	92.25	ng	98
55) Dibenzofuran	14.733	168	1119271	43.24	ng	98
56) 4-Nitrophenol	14.557	139	341293	85.45	ng	97
57) 2,4-Dinitrotoluene	14.704	165	258317	42.47	ng	98
58) Fluorene	15.386	166	922764	43.47	ng	98
59) 2,3,4,6-Tetrachlorophenol	14.963	232	204247	43.29	ng	97
60) Diethylphthalate	15.169	149	903704	42.87	ng	99
61) 4-Chlorophenyl-phenyle...	15.380	204	432470	44.49	ng	97
62) 4-Nitroaniline	15.404	138	191987	38.94	ng	99
63) Azobenzene	15.674	77	1036411	42.73	ng	99
65) 4,6-Dinitro-2-methylph...	15.463	198	125233	40.71	ng	98
66) n-Nitrosodiphenylamine	15.598	169	763628	47.97	ng	100
67) 4-Bromophenyl-phenylether	16.274	248	230921	48.29	ng	99
68) Hexachlorobenzene	16.386	284	251607	47.91	ng	95
69) Atrazine	16.551	200	254530	47.98	ng	99
70) Pentachlorophenol	16.727	266	270117	90.85	ng	99
71) Phenanthrene	17.115	178	1280996	46.02	ng	99
72) Anthracene	17.210	178	1306559	47.54	ng	100
73) Carbazole	17.474	167	1146007	42.70	ng	100
74) Di-n-butylphthalate	18.045	149	1406837	45.72	ng	99
75) Fluoranthene	19.133	202	1294557	41.75	ng	99
77) Benzidine	19.315	184	662353	54.25	ng	100
78) Pyrene	19.492	202	1323717	50.60	ng	100
80) Butylbenzylphthalate	20.398	149	570361	48.42	ng	95
81) Benzo(a)anthracene	21.233	228	1170729	46.60	ng	99
82) 3,3'-Dichlorobenzidine	21.168	252	271513	32.17	ng	96
83) Chrysene	21.286	228	1103195	44.85	ng	100
84) Bis(2-ethylhexyl)phtha...	21.174	149	863831	47.67	ng	98
85) Di-n-octyl phthalate	22.045	149	1401278	45.05	ng	99
87) Indeno(1,2,3-cd)pyrene	25.691	276	1255661	48.04	ng	99
88) Benzo(b)fluoranthene	22.797	252	1117496	47.99	ng	99
89) Benzo(k)fluoranthene	22.845	252	1007413	45.24	ng	98
90) Benzo(a)pyrene	23.362	252	957497	44.97	ng	98
91) Dibenzo(a,h)anthracene	25.703	278	1052691	46.91	ng	99
92) Benzo(g,h,i)perylene	26.374	276	1040738	48.10	ng	98

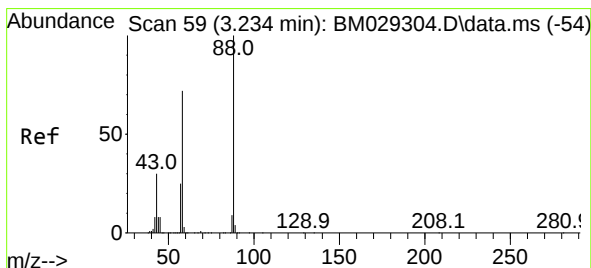
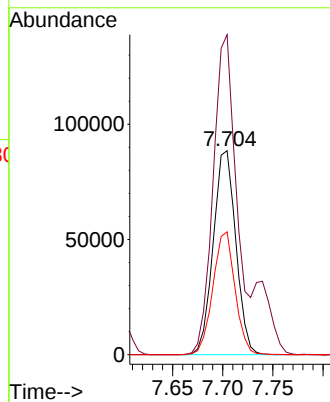
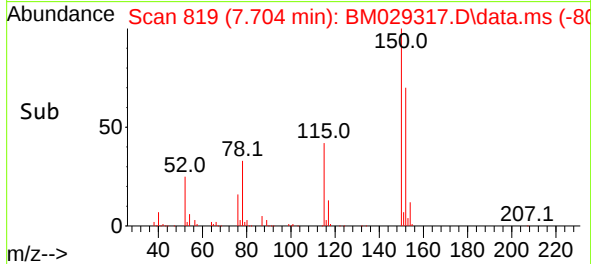
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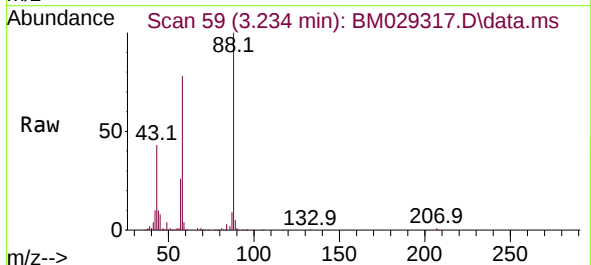
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.704 min Scan# 819
Delta R.T. -0.001 min
Lab File: BM029317.D
Acq: 02 Apr 2021 12:37



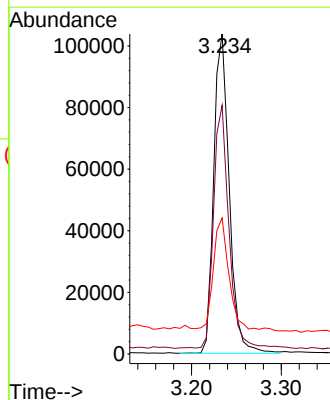
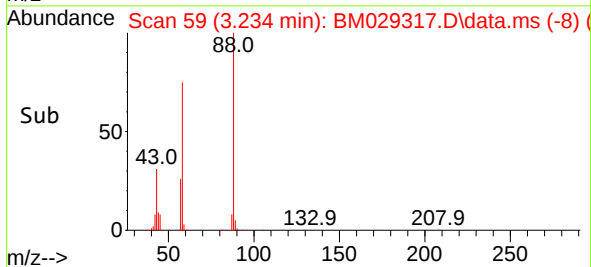
Tgt Ion: 152 Resp: 138986
Ion Ratio Lower Upper
152 100
150 156.8 124.3 186.5
115 60.2 46.4 69.6



#2
1,4-Dioxane
Concen: 34.03 ng
RT: 3.234 min Scan# 59
Delta R.T. -0.000 min
Lab File: BM029317.D
Acq: 02 Apr 2021 12:37



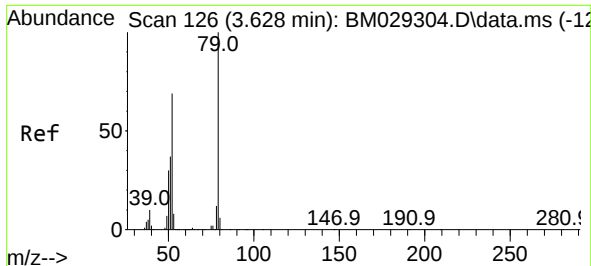
Tgt Ion: 88 Resp: 124503
Ion Ratio Lower Upper
88 100
58 75.7 59.9 89.9
43 34.0 26.2 39.4



Instrument :
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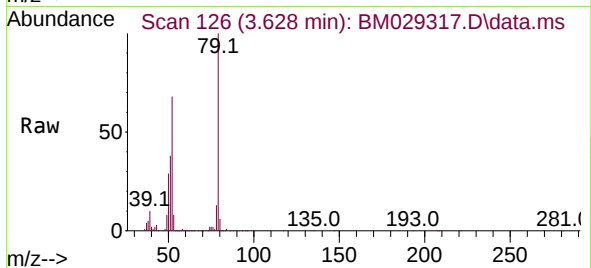
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#3
Pyridine
Concen: 39.85 ng
RT: 3.628 min Scan# 126
Delta R.T. -0.000 min
Lab File: BM029317.D
Acq: 02 Apr 2021 12:37

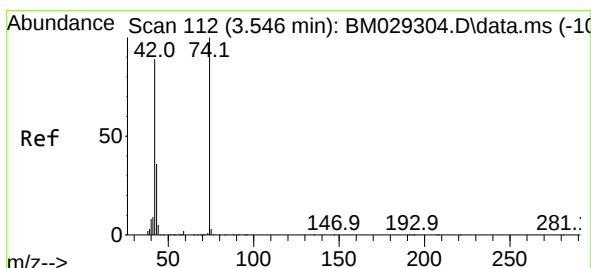
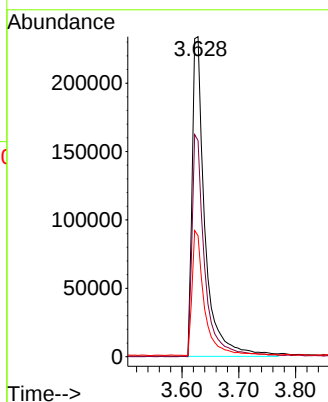
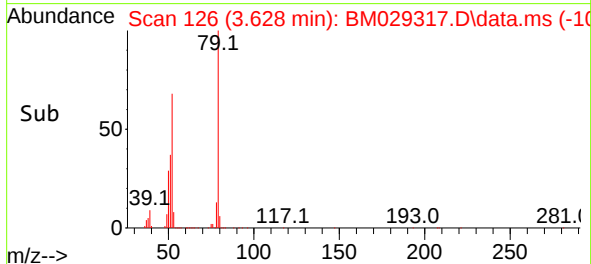
Instrument :
BNA_M
ClientSampleId :
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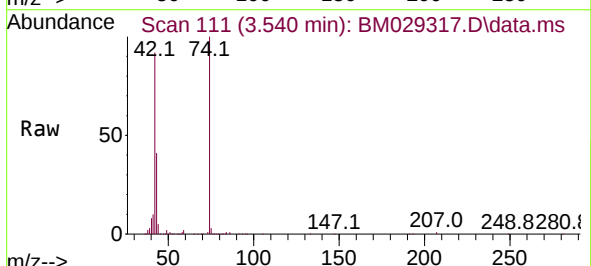
Tgt Ion: 79 Resp: 368480
Ion Ratio Lower Upper
79 100
52 67.6 53.2 79.8
51 37.8 29.8 44.8

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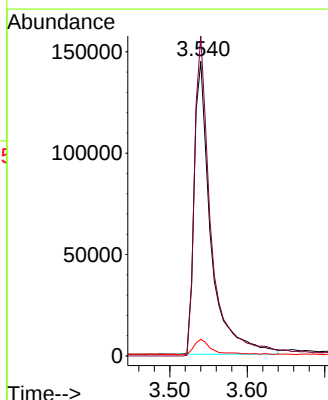
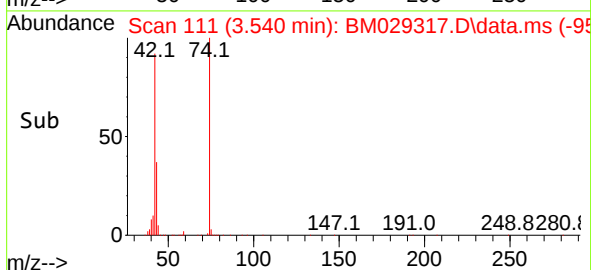
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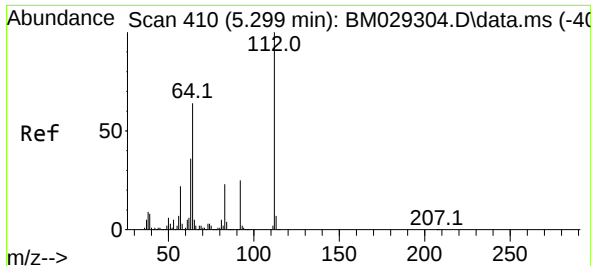


#4
n-Nitrosodimethylamine
Concen: 48.93 ng
RT: 3.540 min Scan# 111
Delta R.T. -0.006 min
Lab File: BM029317.D
Acq: 02 Apr 2021 12:37



Tgt Ion: 42 Resp: 215794
Ion Ratio Lower Upper
42 100
74 108.6 80.6 121.0
44 5.6 5.4 8.0





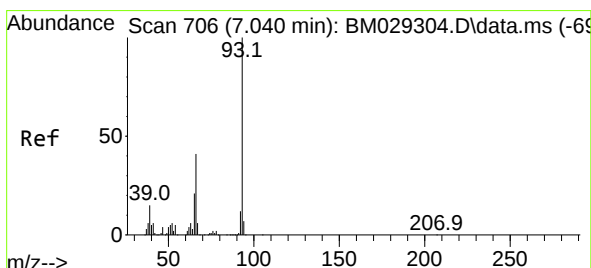
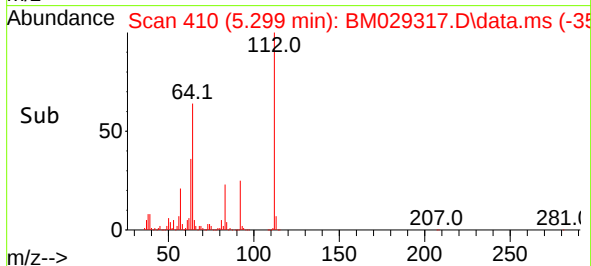
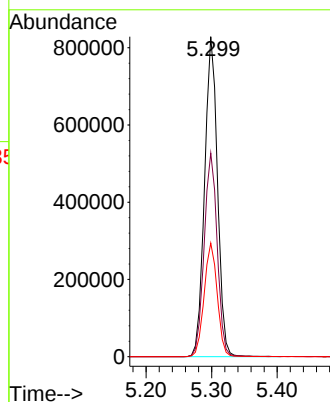
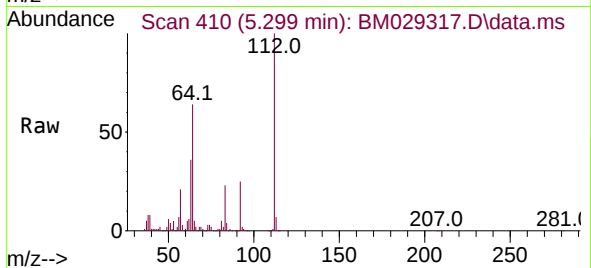
#5
2-Fluorophenol
Concen: 135.27 ng
RT: 5.299 min Scan# 410
Delta R.T. -0.000 min
Lab File: BM029317.D
Acq: 02 Apr 2021 12:37

Tgt Ion: 112 Resp: 1138652
Ion Ratio Lower Upper
112 100
64 63.6 51.6 77.4
63 35.5 29.0 43.4

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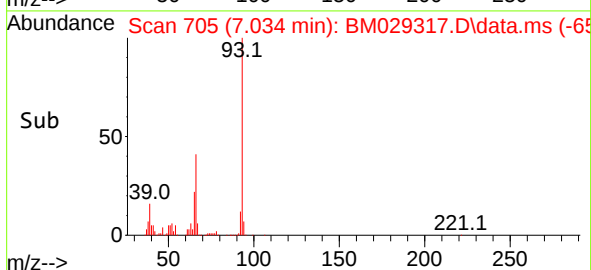
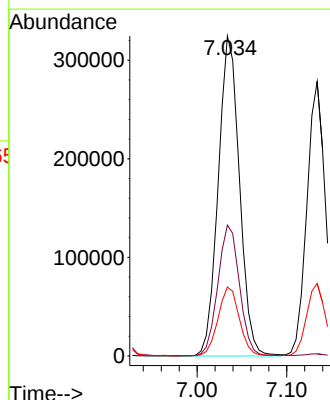
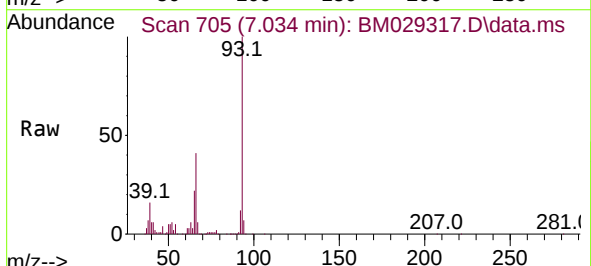
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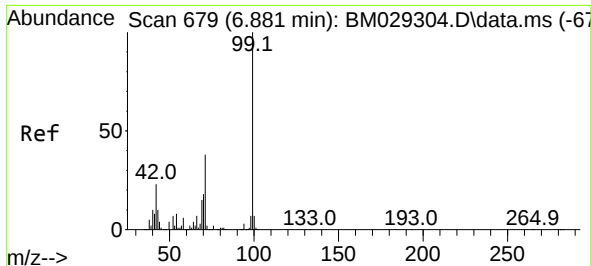
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#6
Aniline
Concen: 41.14 ng
RT: 7.034 min Scan# 705
Delta R.T. -0.006 min
Lab File: BM029317.D
Acq: 02 Apr 2021 12:37

Tgt Ion: 93 Resp: 533730
Ion Ratio Lower Upper
93 100
66 40.9 33.2 49.8
65 21.6 17.8 26.6





#7
Phenol-d6
Concen: 121.08 ng
RT: 6.881 min Scan# 679
Delta R.T. -0.000 min
Lab File: BM029317.D
Acq: 02 Apr 2021 12:37

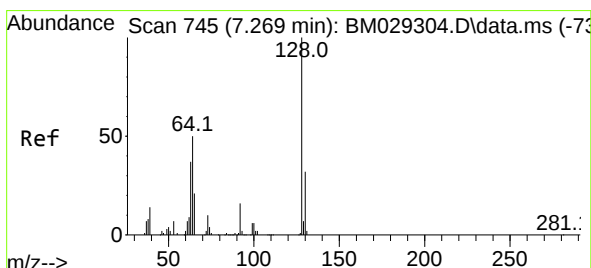
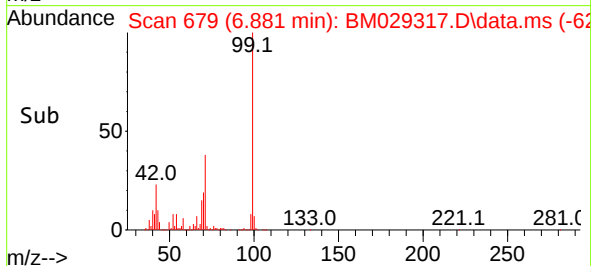
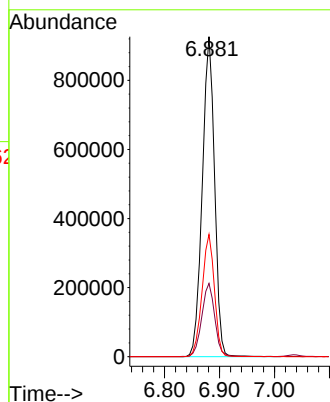
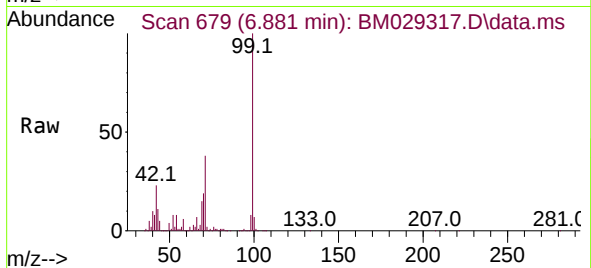
Tgt Ion: 99 Resp: 1438848

Ion	Ratio	Lower	Upper
99	100		
42	22.9	18.5	27.7
71	38.2	31.8	47.6

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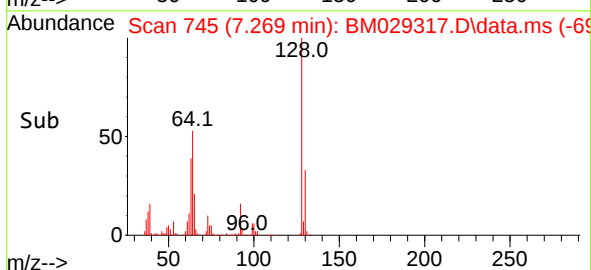
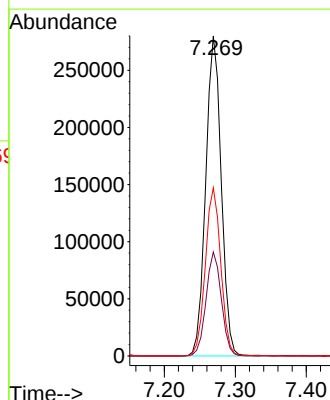
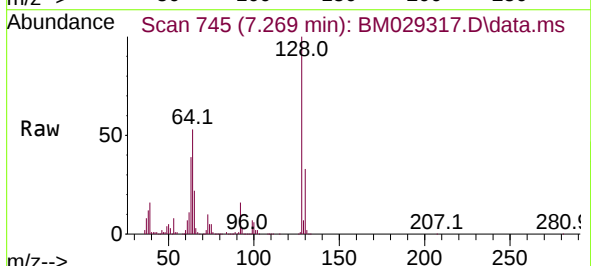
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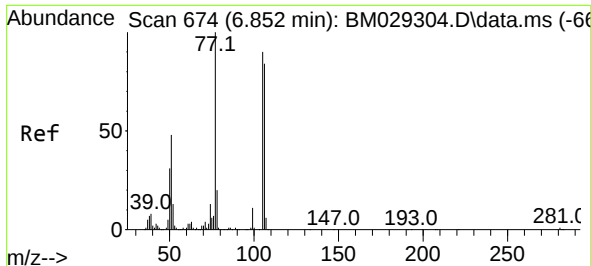


#8
2-Chlorophenol
Concen: 45.74 ng
RT: 7.269 min Scan# 745
Delta R.T. -0.000 min
Lab File: BM029317.D
Acq: 02 Apr 2021 12:37

Tgt Ion: 128 Resp: 426147

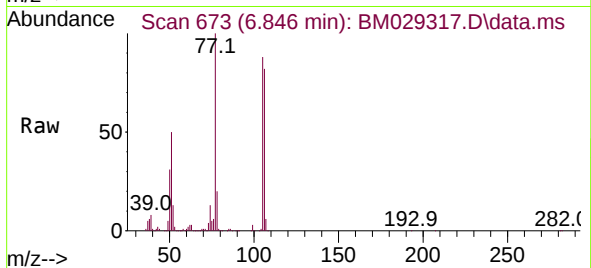
Ion	Ratio	Lower	Upper
128	100		
130	32.5	13.1	53.1
64	52.6	30.9	70.9





#9
Benzaldehyde
Concen: 41.94 ng
RT: 6.846 min Scan# 673
Delta R.T. -0.006 min
Lab File: BM029317.D
Acq: 02 Apr 2021 12:37

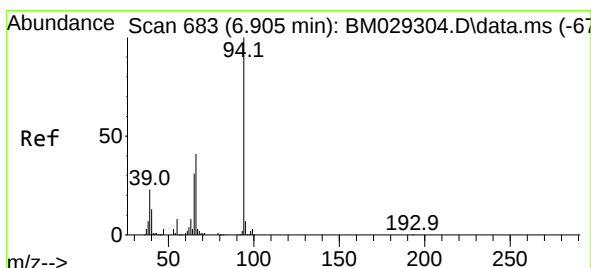
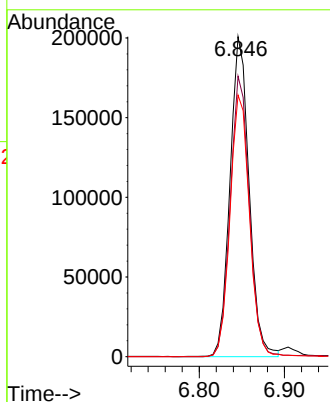
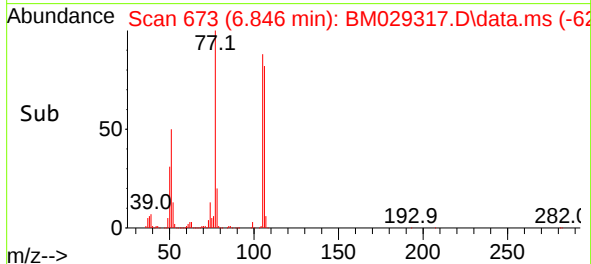
Instrument :
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ClientSampleId :
PB135459BS



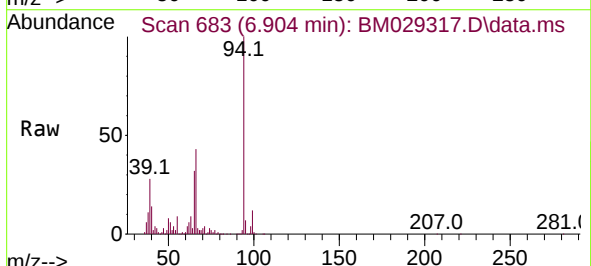
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Ion Ratio Lower Upper
77 100
105 87.7 71.4 111.4
106 81.8 66.5 106.5

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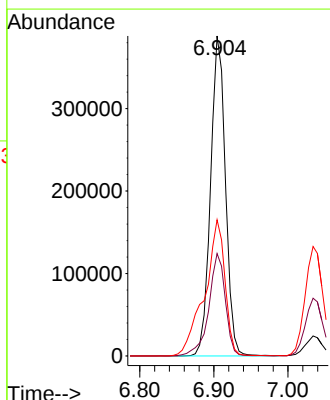
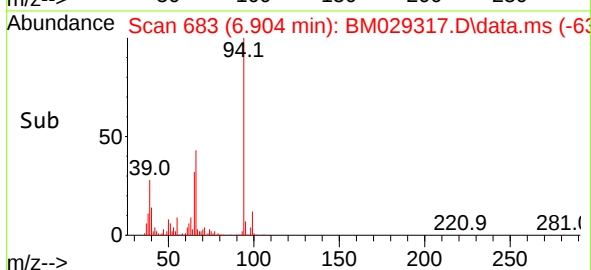
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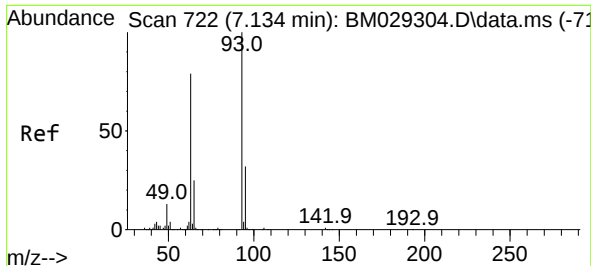


#10
Phenol
Concen: 46.36 ng
RT: 6.904 min Scan# 683
Delta R.T. -0.000 min
Lab File: BM029317.D
Acq: 02 Apr 2021 12:37

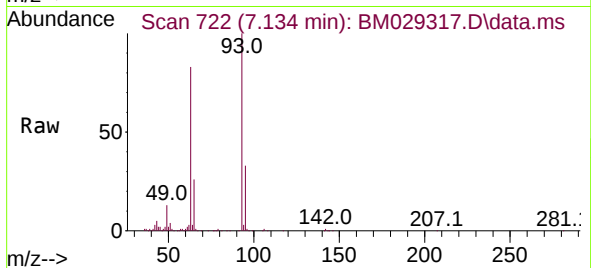


Tgt Ion: 94 Resp: 541831
Ion Ratio Lower Upper
94 100
65 32.0 13.0 53.0
66 42.5 24.1 64.1

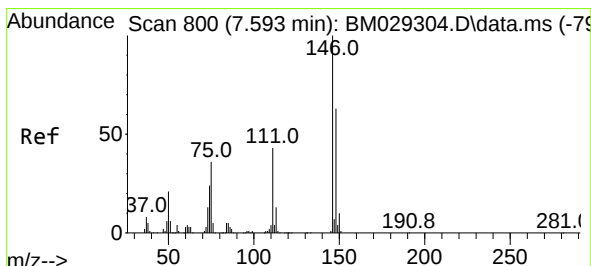
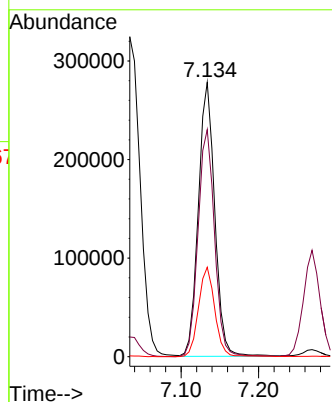
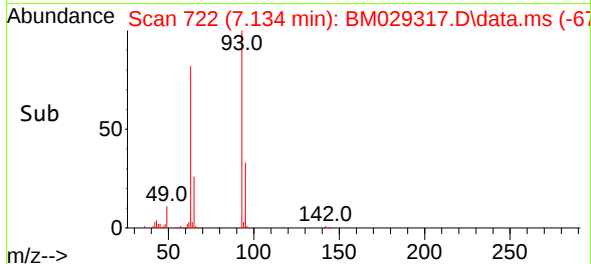




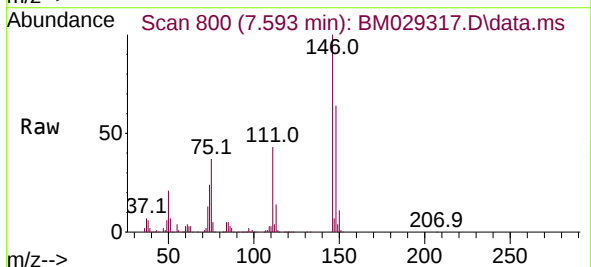
#11
bis(2-Chloroethyl)ether
Concen: 46.19 ng
RT: 7.134 min Scan# 722
Delta R.T. -0.000 min
Lab File: BM029317.D
Acq: 02 Apr 2021 12:37



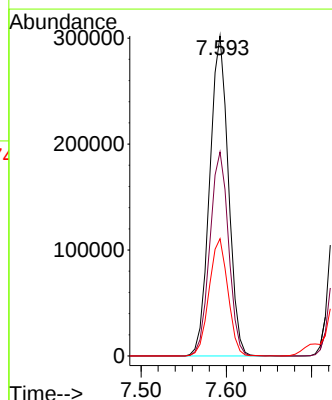
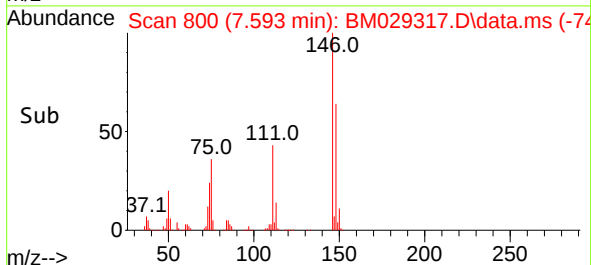
Tgt Ion: 93 Resp: 408733
Ion Ratio Lower Upper
93 100
63 82.8 63.9 103.9
95 32.6 12.8 52.8



#12
1,3-Dichlorobenzene
Concen: 45.24 ng
RT: 7.593 min Scan# 800
Delta R.T. -0.000 min
Lab File: BM029317.D
Acq: 02 Apr 2021 12:37



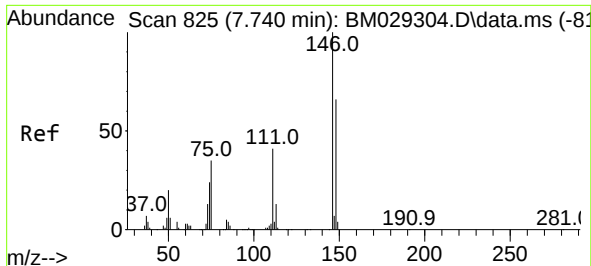
Tgt Ion: 146 Resp: 458805
Ion Ratio Lower Upper
146 100
148 63.7 50.5 75.7
75 36.7 29.7 44.5



Instrument :
BNA_M
ClientSampleId :
PB135459BS

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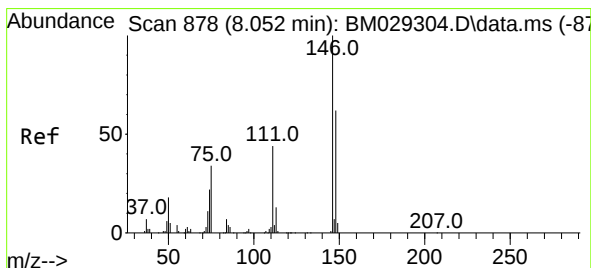
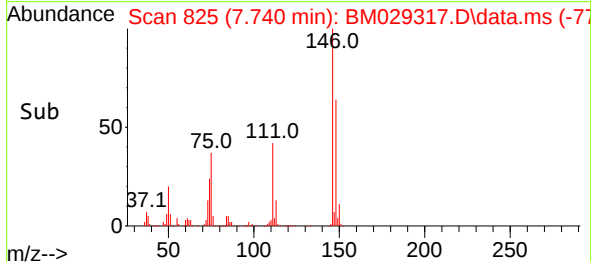
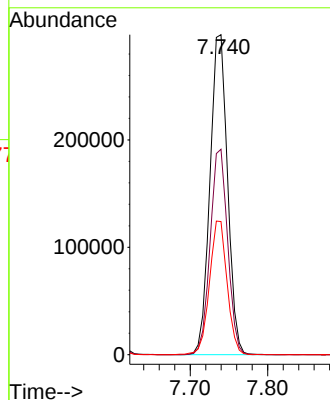
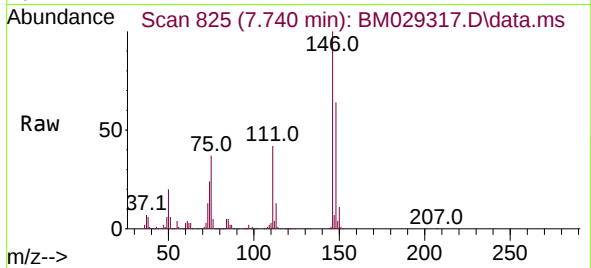
#13
1,4-Dichlorobenzene
Concen: 45.46 ng
RT: 7.740 min Scan# 825
Delta R.T. -0.000 min
Lab File: BM029317.D
Acq: 02 Apr 2021 12:37

Tgt Ion:146 Resp: 468931
Ion Ratio Lower Upper
146 100
148 64.2 51.8 77.6
111 41.6 32.8 49.2

Instrument :
BNA_M
ClientSampleId :
PB135459BS

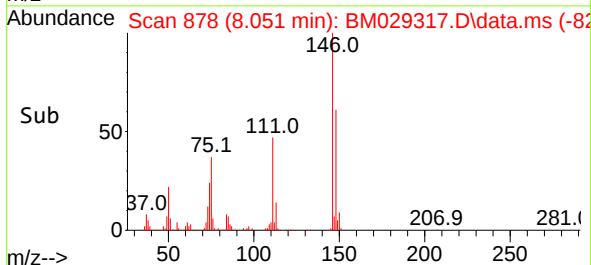
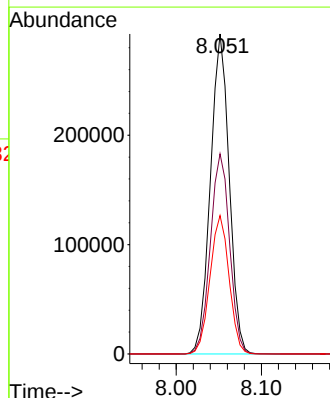
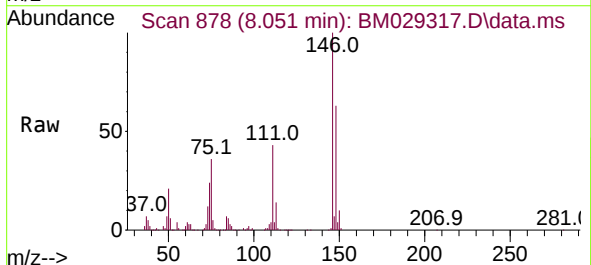
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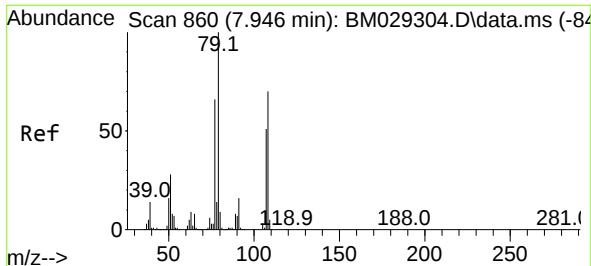
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#14
1,2-Dichlorobenzene
Concen: 45.16 ng
RT: 8.051 min Scan# 878
Delta R.T. -0.000 min
Lab File: BM029317.D
Acq: 02 Apr 2021 12:37

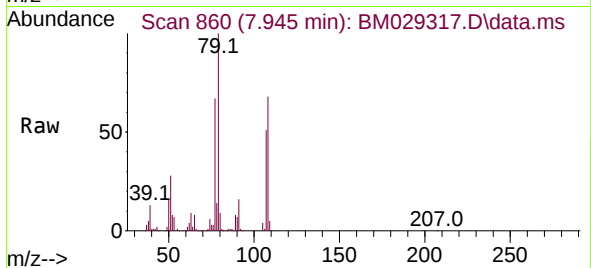
Tgt Ion:146 Resp: 448044
Ion Ratio Lower Upper
146 100
148 62.6 50.2 75.4
111 43.2 35.8 53.8





#15
Benzyl Alcohol
Concen: 45.61 ng
RT: 7.945 min Scan# 860
Delta R.T. -0.000 min
Lab File: BM029317.D
Acq: 02 Apr 2021 12:37

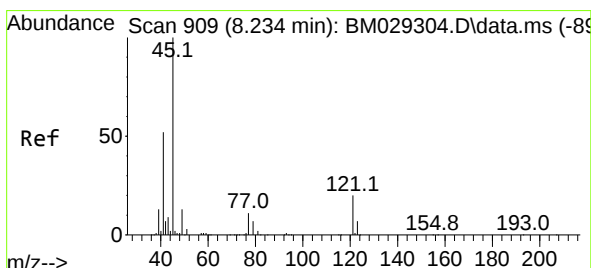
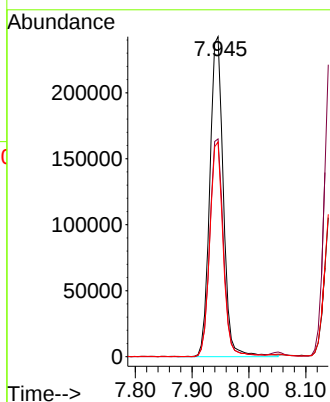
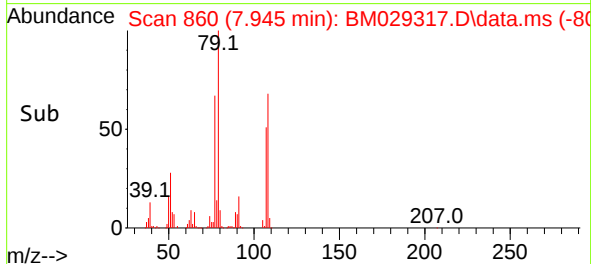
Instrument :
BNA_M
ClientSampleId :
PB135459BS



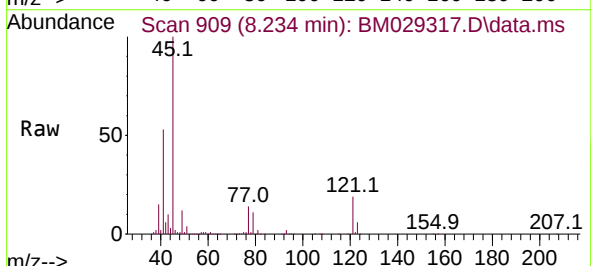
Tgt Ion: 79 Resp: 399645
Ion Ratio Lower Upper
79 100
108 68.1 56.6 84.8
77 67.1 54.9 82.3

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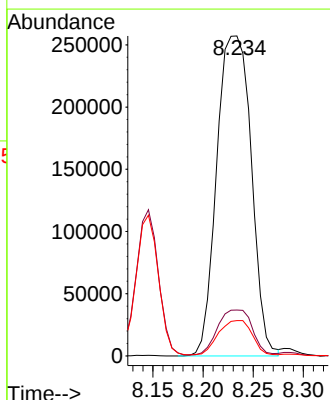
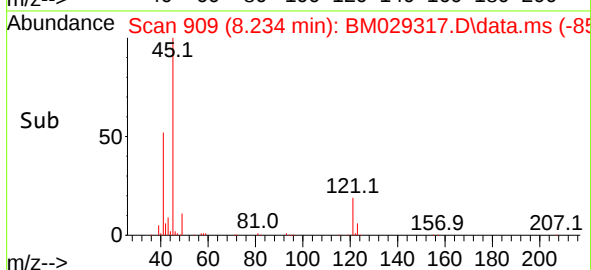
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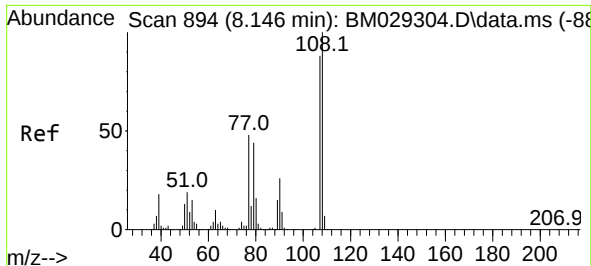


#16
2,2'-oxybis(1-Chloropropane)
Concen: 46.43 ng
RT: 8.234 min Scan# 909
Delta R.T. -0.000 min
Lab File: BM029317.D
Acq: 02 Apr 2021 12:37



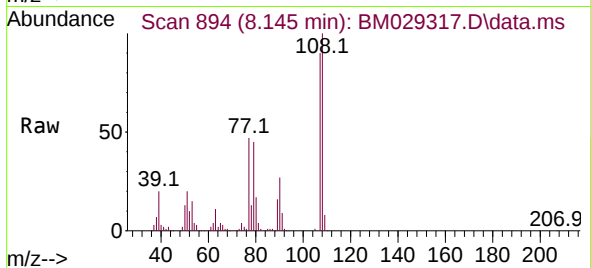
Tgt Ion: 45 Resp: 615878
Ion Ratio Lower Upper
45 100
77 14.3 0.0 34.5
79 11.0 0.0 30.9





#17
2-Methylphenol
Concen: 45.63 ng
RT: 8.145 min Scan# 894
Delta R.T. -0.000 min
Lab File: BM029317.D
Acq: 02 Apr 2021 12:37

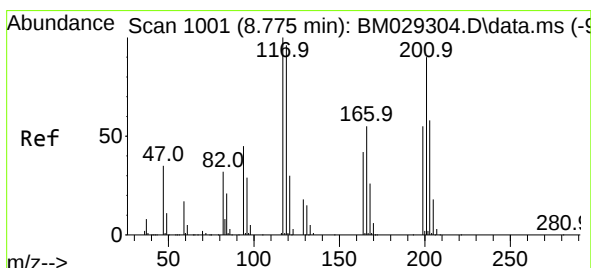
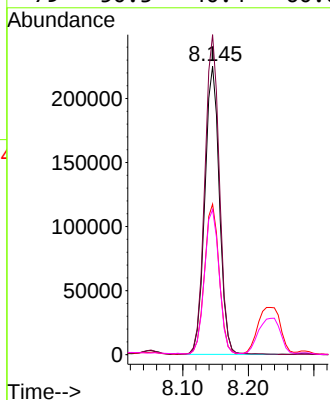
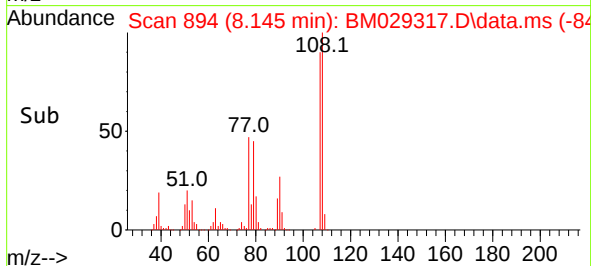
Instrument :
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ClientSampleId :
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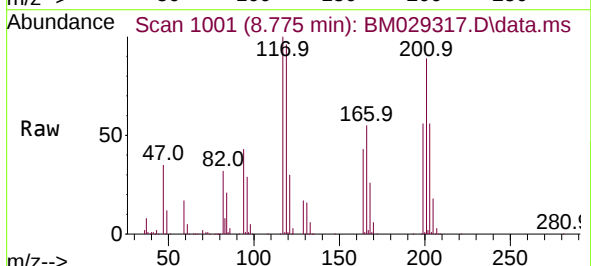
Tgt Ion:	107	Resp:	347394
Ion	Ratio	Lower	Upper
107	100		
108	111.0	89.8	134.6
77	52.2	42.8	64.2
79	50.3	40.4	60.6

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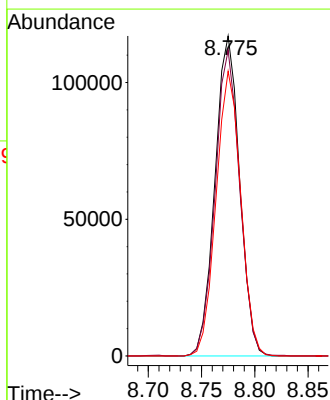
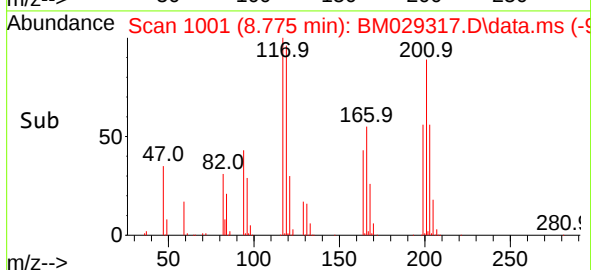
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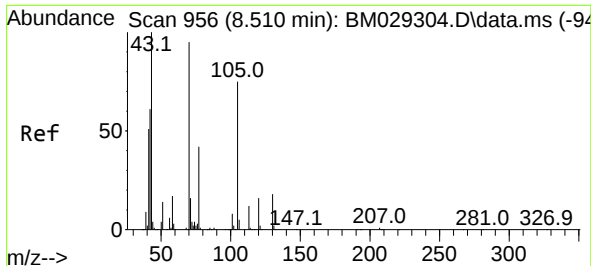


#18
Hexachloroethane
Concen: 46.67 ng
RT: 8.775 min Scan# 1001
Delta R.T. -0.000 min
Lab File: BM029317.D
Acq: 02 Apr 2021 12:37



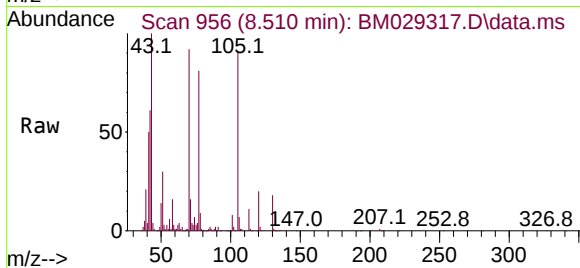
Tgt Ion:	117	Resp:	188258
Ion	Ratio	Lower	Upper
117	100		
119	95.5	75.0	112.6
201	88.9	74.6	111.8



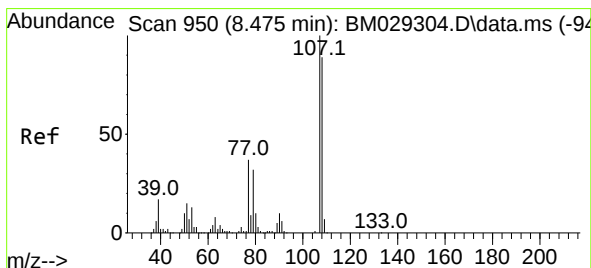
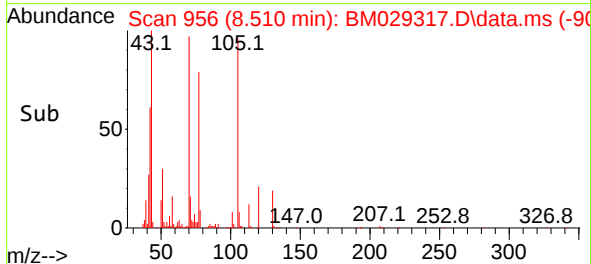
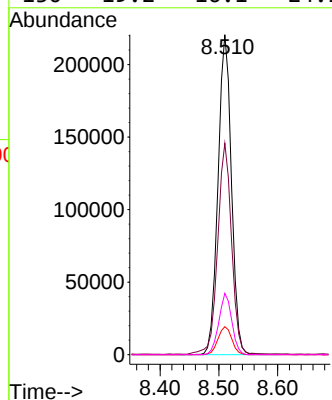


#19
n-Nitroso-di-n-propylamine
Concen: 43.59 ng
RT: 8.510 min Scan# 956
Delta R.T. -0.000 min
Lab File: BM029317.D
Acq: 02 Apr 2021 12:37

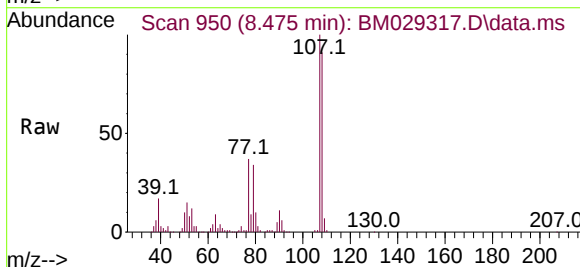
Instrument :
BNA_M
ClientSampleId :
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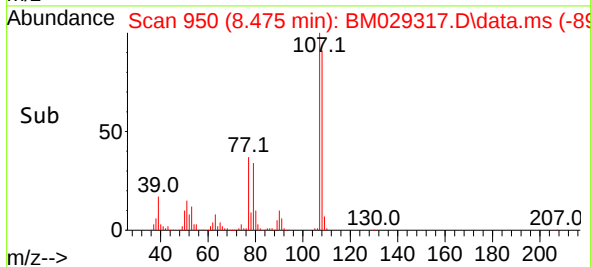
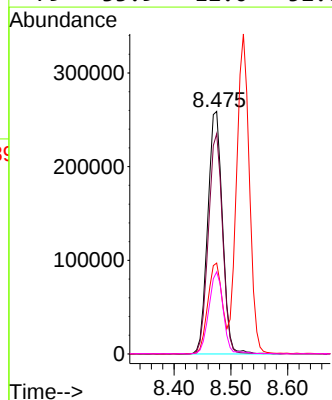
Tgt Ion: 70 Resp: 350212
Ion Ratio Lower Upper
70 100
42 66.1 53.3 79.9
101 8.7 6.7 10.1
130 19.2 16.1 24.1

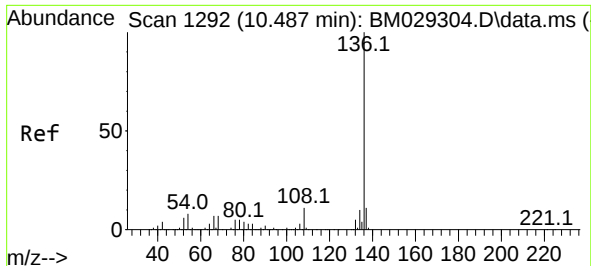


#20
3+4-Methylphenols
Concen: 44.98 ng
RT: 8.475 min Scan# 950
Delta R.T. -0.000 min
Lab File: BM029317.D
Acq: 02 Apr 2021 12:37

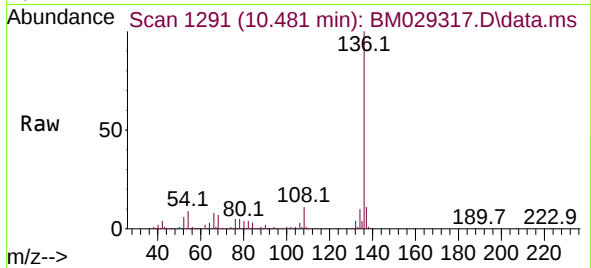


Tgt Ion: 107 Resp: 464299
Ion Ratio Lower Upper
107 100
108 90.8 68.5 108.5
77 37.5 17.0 57.0
79 33.9 12.0 52.0

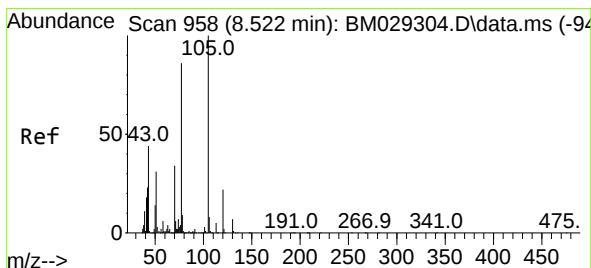
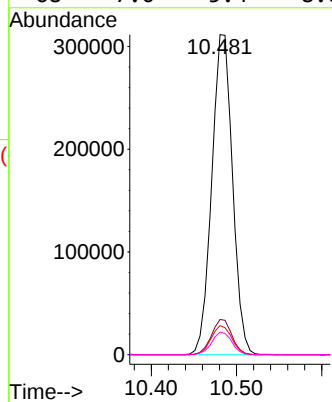
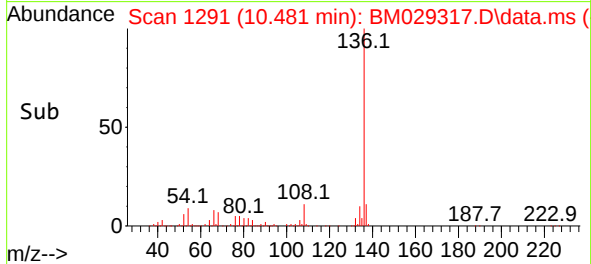




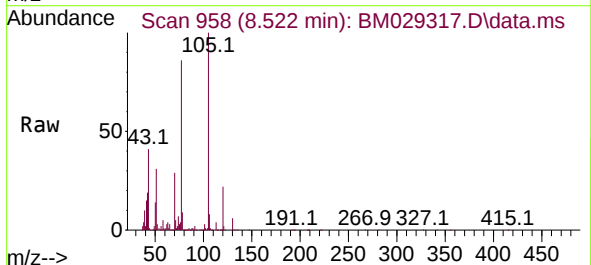
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.481 min Scan# 1291
Delta R.T. -0.006 min
Lab File: BM029317.D
Acq: 02 Apr 2021 12:37



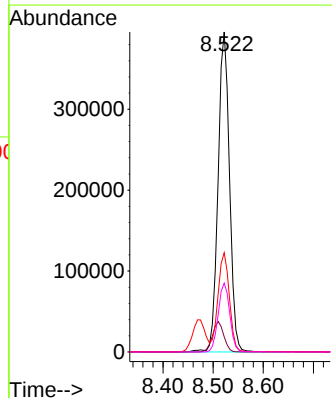
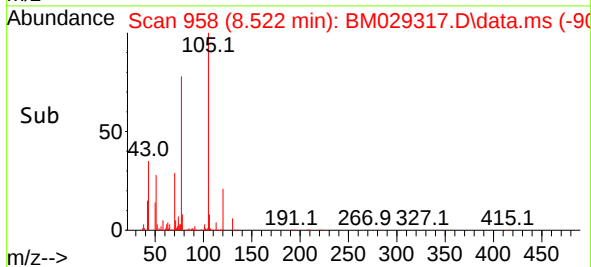
Tgt Ion:136 Resp: 526801
Ion Ratio Lower Upper
136 100
137 11.0 9.3 13.9
54 9.1 6.9 10.3
68 7.0 5.4 8.0



#22
Acetophenone
Concen: 45.91 ng
RT: 8.522 min Scan# 958
Delta R.T. -0.000 min
Lab File: BM029317.D
Acq: 02 Apr 2021 12:37



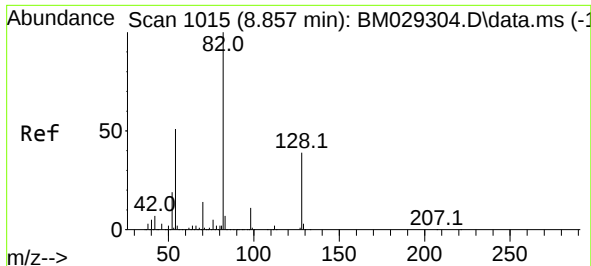
Tgt Ion:105 Resp: 625468
Ion Ratio Lower Upper
105 100
71 4.8 2.8 4.2#
51 31.0 24.7 37.1
120 21.5 17.4 26.2



Instrument :
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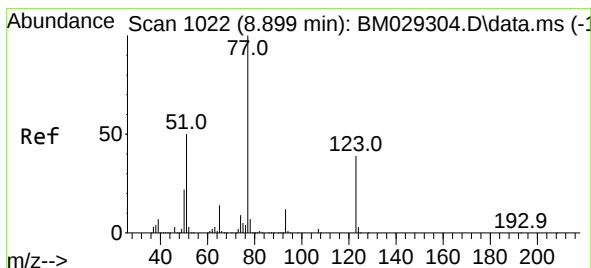
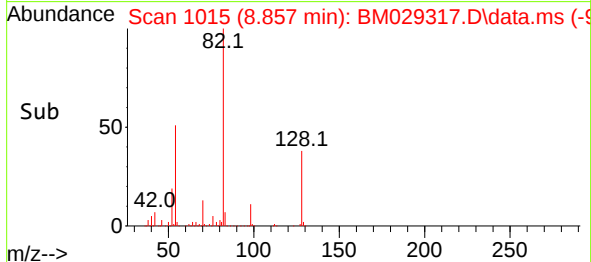
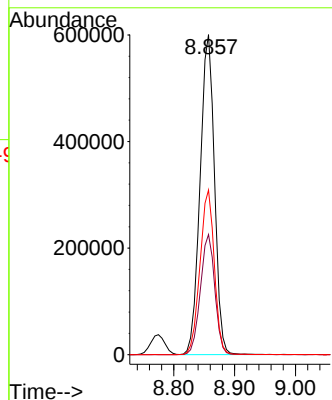
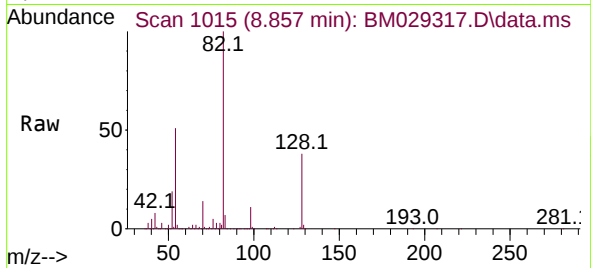
#23
Nitrobenzene-d5
Concen: 85.83 ng
RT: 8.857 min Scan# 1015
Delta R.T. -0.000 min
Lab File: BM029317.D
Acq: 02 Apr 2021 12:37

Tgt Ion: 82 Resp: 986283
Ion Ratio Lower Upper
82 100
128 37.6 28.6 42.8
54 51.4 40.7 61.1

Instrument :
BNA_M
ClientSampleId :
PB135459BS

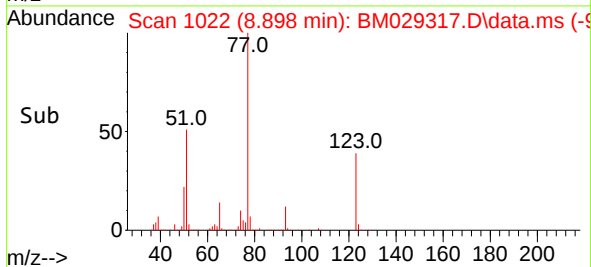
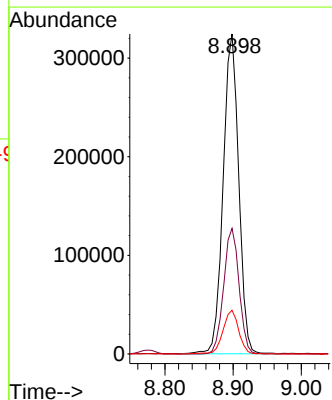
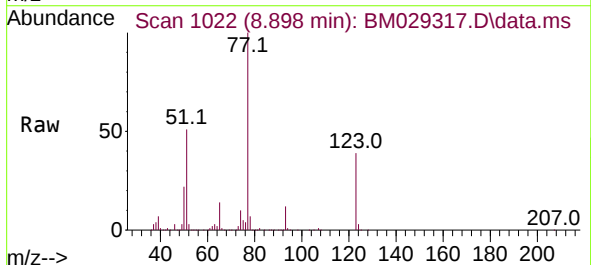
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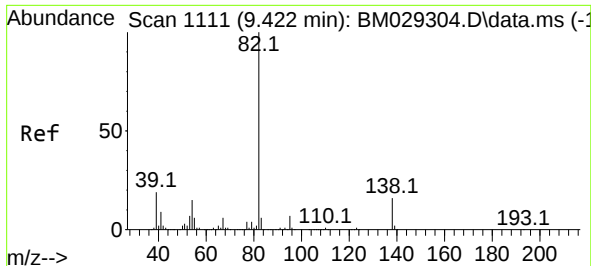
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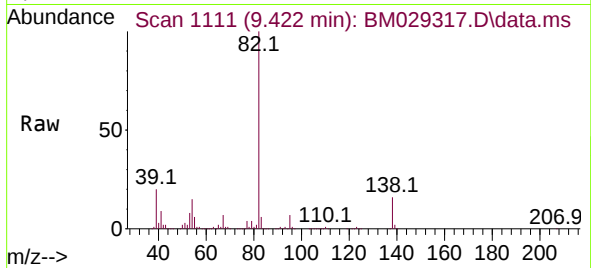
#24
Nitrobenzene
Concen: 43.62 ng
RT: 8.898 min Scan# 1022
Delta R.T. -0.000 min
Lab File: BM029317.D
Acq: 02 Apr 2021 12:37

Tgt Ion: 77 Resp: 514347
Ion Ratio Lower Upper
77 100
123 39.3 31.3 46.9
65 13.7 10.8 16.2

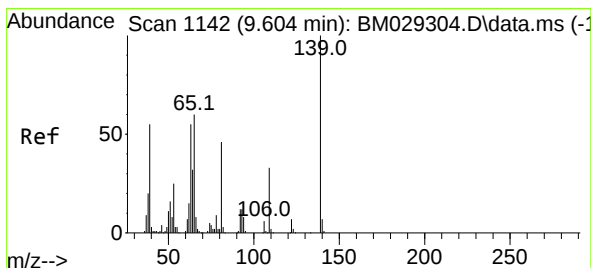
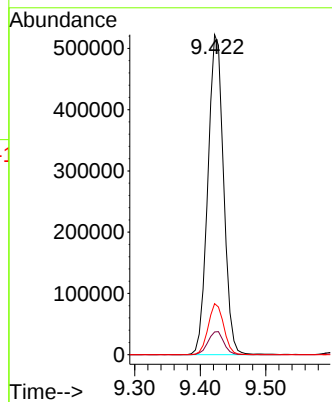
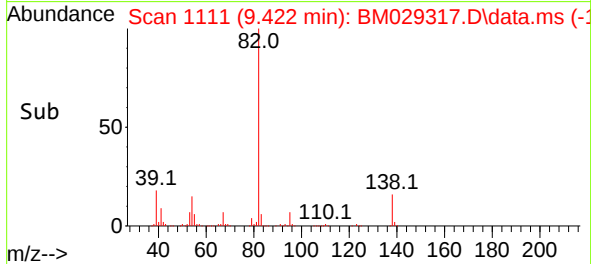




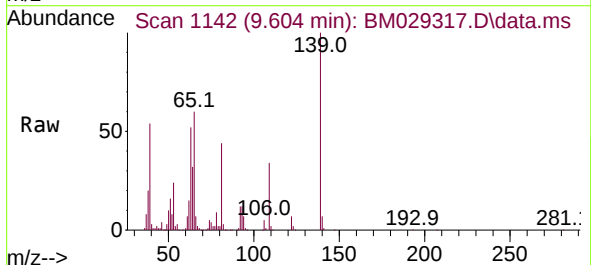
#25
Isophorone
Concen: 42.38 ng
RT: 9.422 min Scan# 1111
Delta R.T. -0.000 min
Lab File: BM029317.D
Acq: 02 Apr 2021 12:37



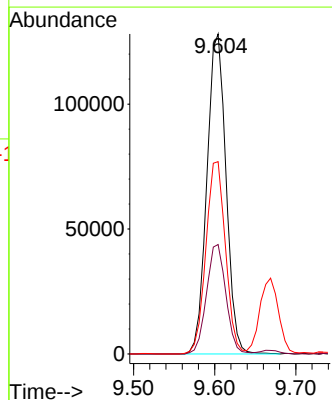
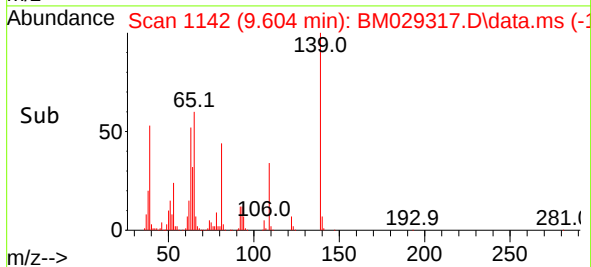
Tgt Ion: 82 Resp: 871204
Ion Ratio Lower Upper
82 100
95 7.1 5.6 8.4
138 16.0 13.3 19.9



#26
2-Nitrophenol
Concen: 44.48 ng
RT: 9.604 min Scan# 1142
Delta R.T. -0.000 min
Lab File: BM029317.D
Acq: 02 Apr 2021 12:37



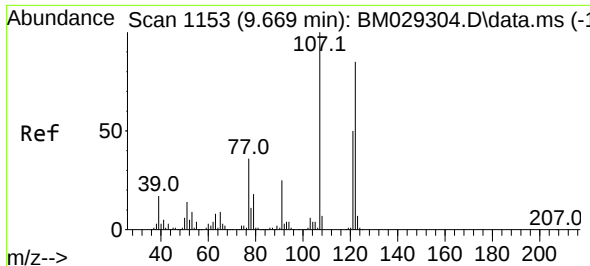
Tgt Ion: 139 Resp: 209566
Ion Ratio Lower Upper
139 100
109 34.2 26.6 39.8
65 60.1 45.6 68.4



Instrument :
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ClientSampleId :
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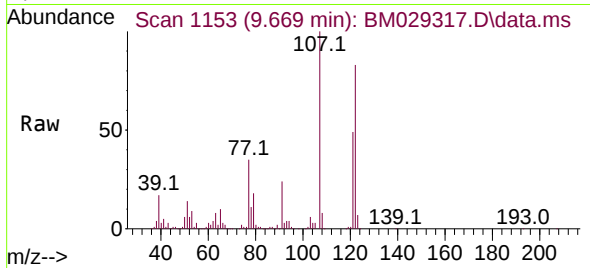
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#27
2,4-Dimethylphenol
Concen: 50.41 ng
RT: 9.669 min Scan# 1153
Delta R.T. -0.000 min
Lab File: BM029317.D
Acq: 02 Apr 2021 12:37

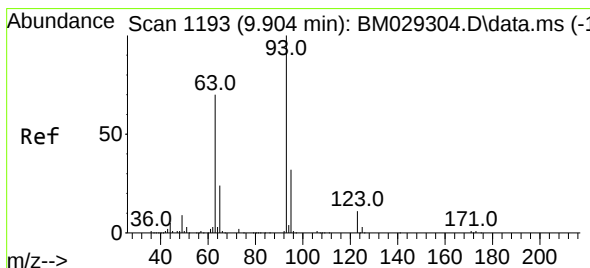
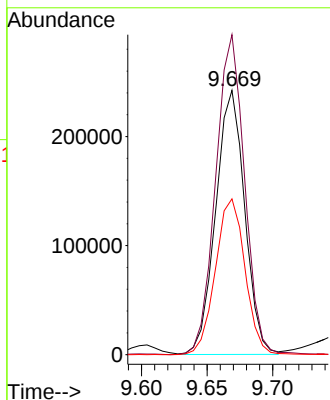
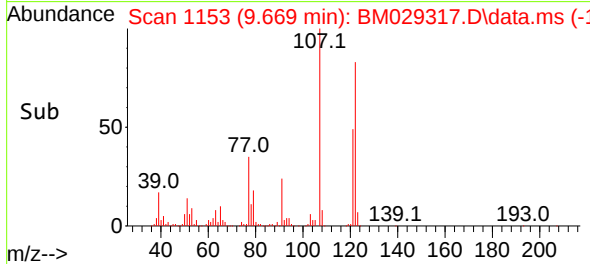
Instrument :
BNA_M
ClientSampleId :
PB135459BS



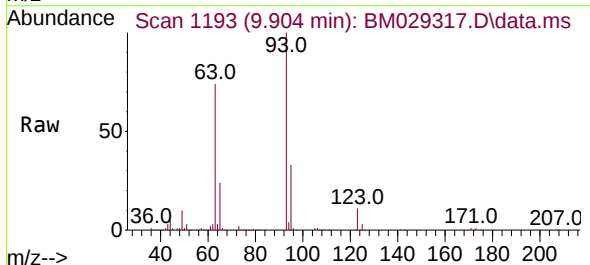
Tgt Ion:122 Resp: 372854
Ion Ratio Lower Upper
122 100
107 121.1 95.0 142.6
121 59.0 45.8 68.6

Manual Integrations
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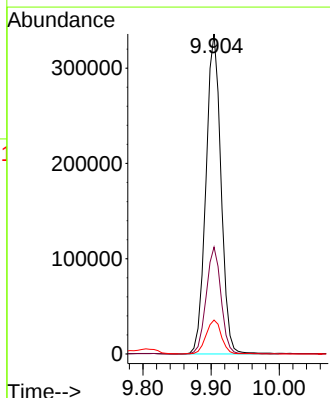
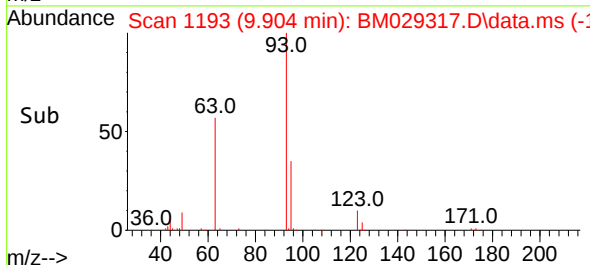
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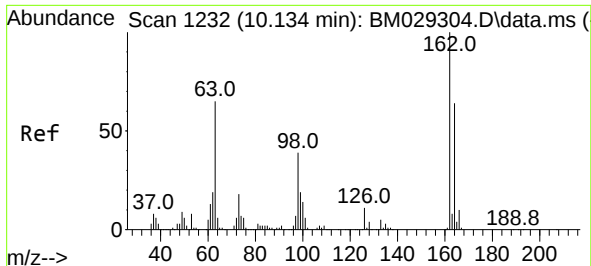


#28
bis(2-Chloroethoxy)methane
Concen: 48.57 ng
RT: 9.904 min Scan# 1193
Delta R.T. -0.000 min
Lab File: BM029317.D
Acq: 02 Apr 2021 12:37

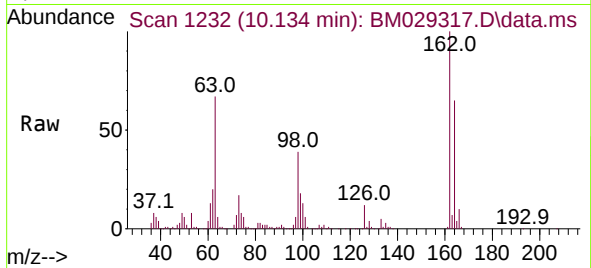


Tgt Ion: 93 Resp: 515922
Ion Ratio Lower Upper
93 100
95 33.4 26.6 39.8
123 10.6 8.6 13.0

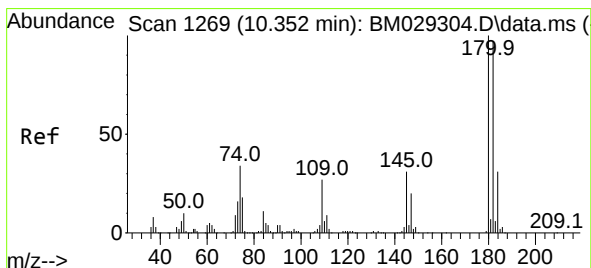
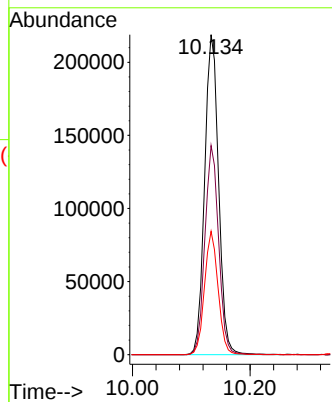
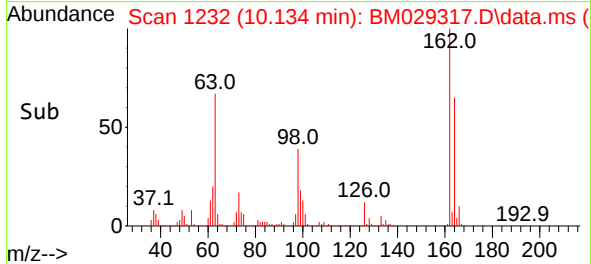




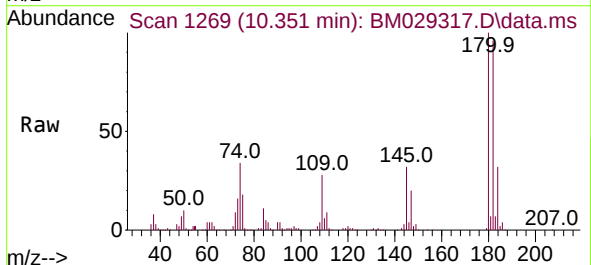
#29
2,4-Dichlorophenol
Concen: 43.97 ng
RT: 10.134 min Scan# 1232
Delta R.T. -0.000 min
Lab File: BM029317.D
Acq: 02 Apr 2021 12:37



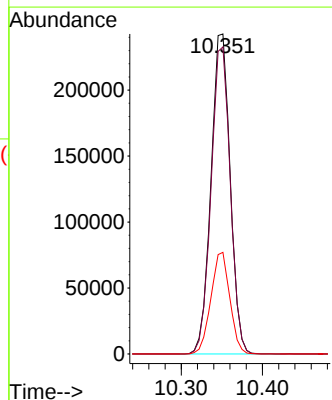
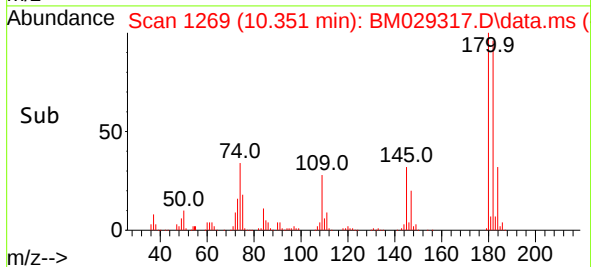
Tgt Ion:162 Resp: 360127
Ion Ratio Lower Upper
162 100
164 65.4 45.7 85.7
98 38.6 16.3 56.3



#30
1,2,4-Trichlorobenzene
Concen: 44.97 ng
RT: 10.351 min Scan# 1269
Delta R.T. -0.000 min
Lab File: BM029317.D
Acq: 02 Apr 2021 12:37



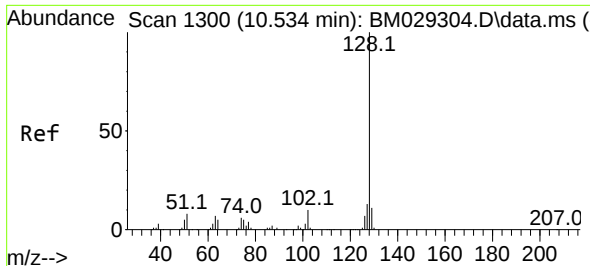
Tgt Ion:180 Resp: 397999
Ion Ratio Lower Upper
180 100
182 95.9 77.0 115.4
145 31.7 25.4 38.2



Instrument :
BNA_M
ClientSampleId :
PB135459BS

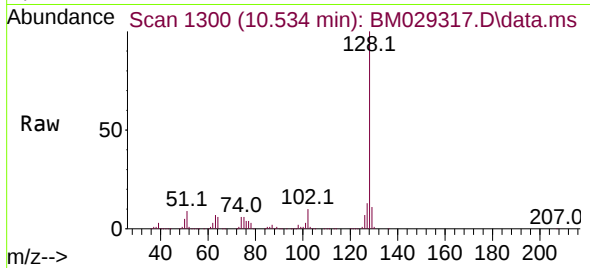
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#31
Naphthalene
Concen: 44.23 ng
RT: 10.534 min Scan# 1300
Delta R.T. -0.000 min
Lab File: BM029317.D
Acq: 02 Apr 2021 12:37

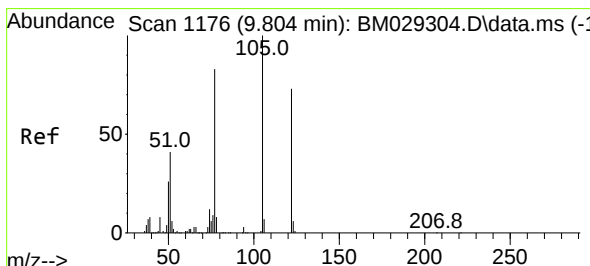
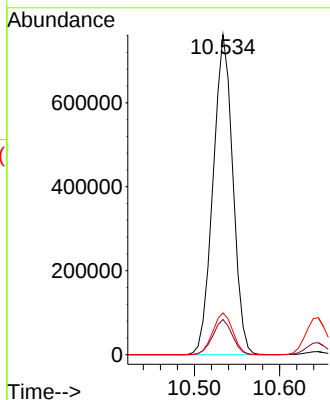
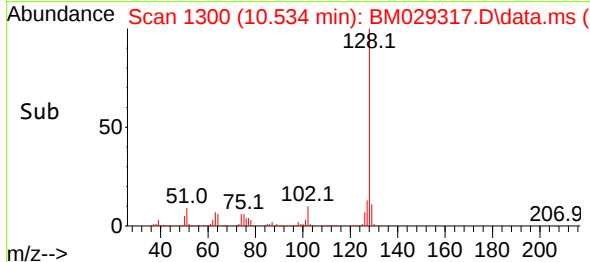
Instrument :
BNA_M
ClientSampleId :
PB135459BS



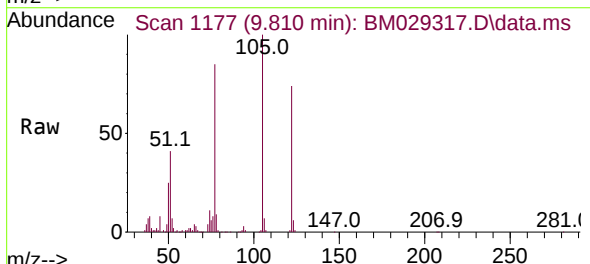
Tgt Ion:128 Resp: 1227825
Ion Ratio Lower Upper
128 100
129 11.0 9.0 13.6
127 13.0 10.7 16.1

Manual Integrations
APPROVED

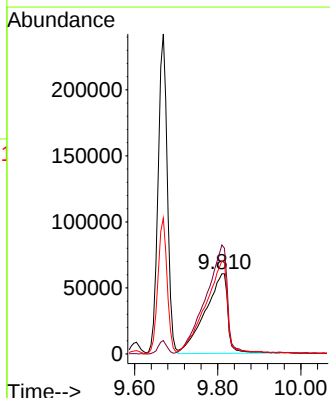
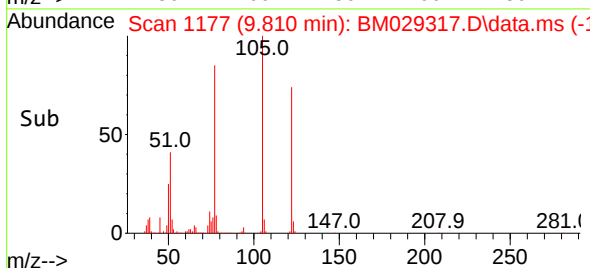
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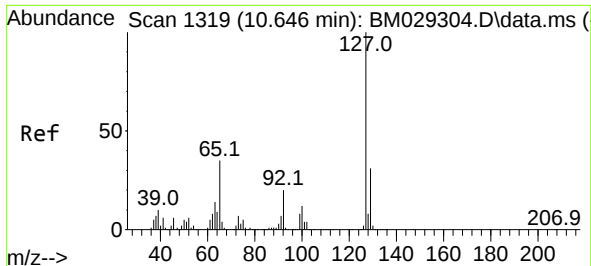


#32
Benzoic acid
Concen: 40.87 ng
RT: 9.810 min Scan# 1177
Delta R.T. 0.006 min
Lab File: BM029317.D
Acq: 02 Apr 2021 12:37



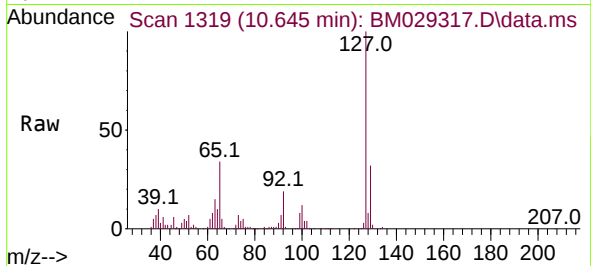
Tgt Ion:122 Resp: 228401
Ion Ratio Lower Upper
122 100
105 136.0 108.2 148.2
77 116.2 86.0 126.0





#33
4-Chloroaniline
Concen: 14.14 ng
RT: 10.645 min Scan# 1319
Delta R.T. -0.000 min
Lab File: BM029317.D
Acq: 02 Apr 2021 12:37

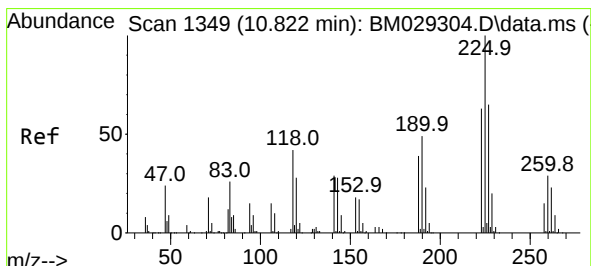
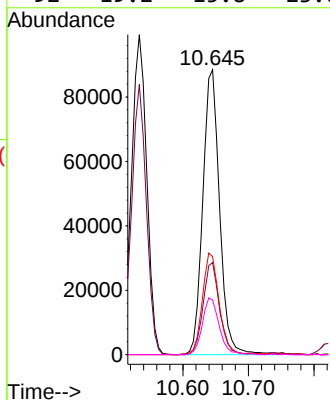
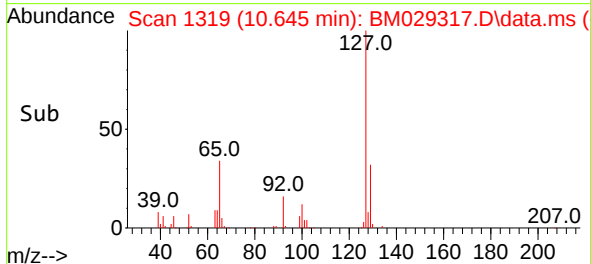
Instrument :
BNA_M
ClientSampleId :
PB135459BS



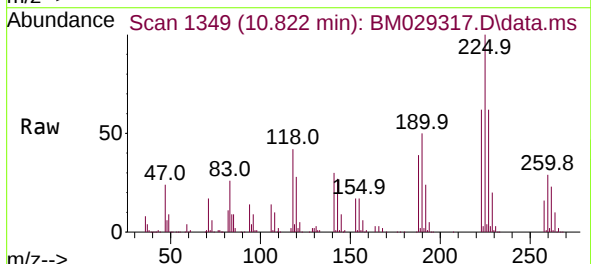
Tgt Ion	Ratio	Lower	Upper
127	100		
129	32.4	25.4	38.0
65	34.4	28.6	42.8
92	19.2	15.8	23.6

Manual Integrations
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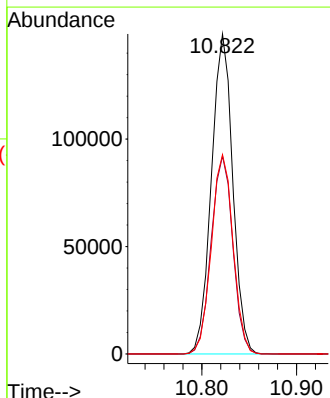
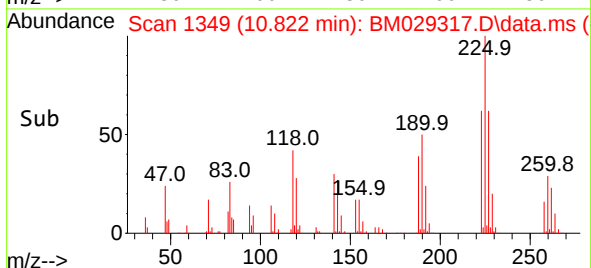
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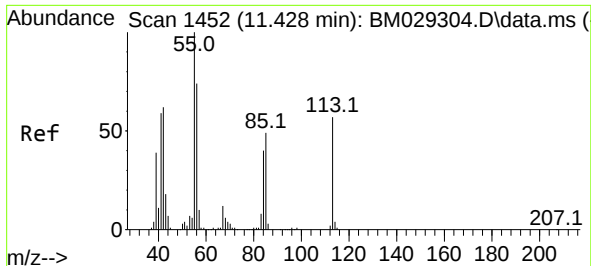


#34
Hexachlorobutadiene
Concen: 44.66 ng
RT: 10.822 min Scan# 1349
Delta R.T. -0.000 min
Lab File: BM029317.D
Acq: 02 Apr 2021 12:37



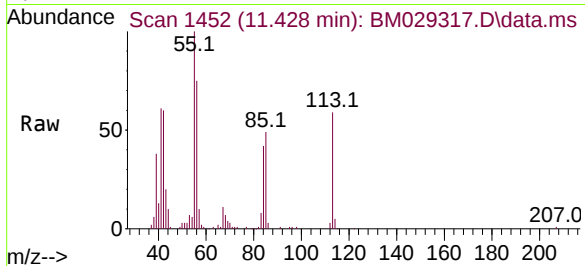
Tgt Ion	Ratio	Lower	Upper
225	100		
223	61.9	51.8	77.8
227	62.3	52.2	78.4





#35
Caprolactam
Concen: 39.98 ng m
RT: 11.428 min Scan# 1452
Delta R.T. -0.000 min
Lab File: BM029317.D
Acq: 02 Apr 2021 12:37

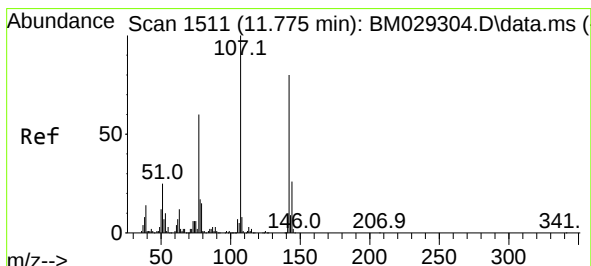
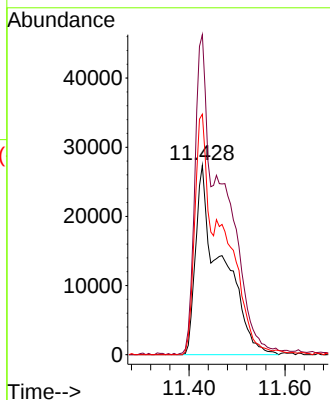
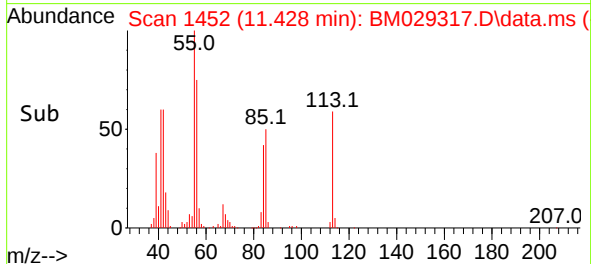
Instrument :
BNA_M
ClientSampleId :
PB135459BS



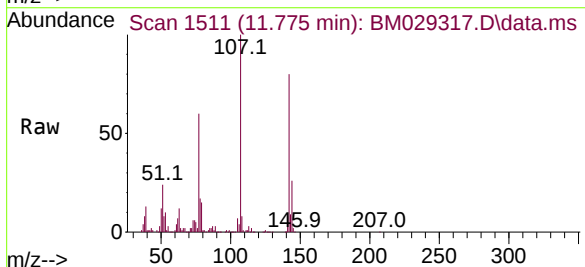
Tgt Ion:113 Resp: 102952
Ion Ratio Lower Upper
113 100
55 169.0 149.4 189.4
56 127.0 110.8 150.8

Manual Integrations
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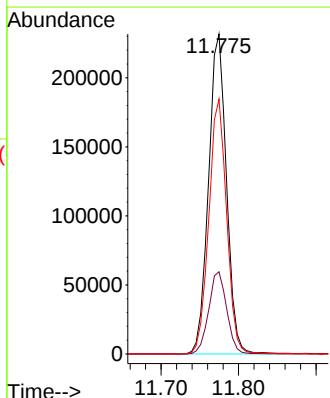
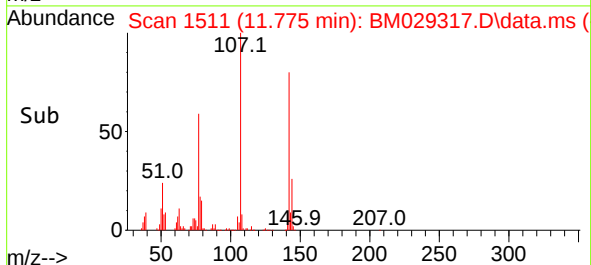
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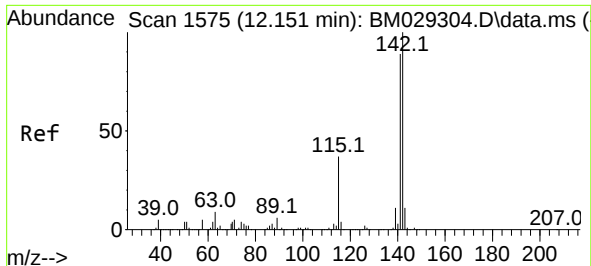


#36
4-Chloro-3-methylphenol
Concen: 42.23 ng
RT: 11.775 min Scan# 1511
Delta R.T. -0.000 min
Lab File: BM029317.D
Acq: 02 Apr 2021 12:37

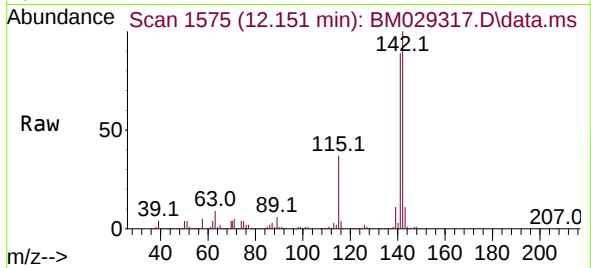


Tgt Ion:107 Resp: 372454
Ion Ratio Lower Upper
107 100
144 25.7 22.7 34.1
142 79.6 67.0 100.4





#37
2-Methylnaphthalene
Concen: 43.35 ng
RT: 12.151 min Scan# 1575
Delta R.T. -0.000 min
Lab File: BM029317.D
Acq: 02 Apr 2021 12:37

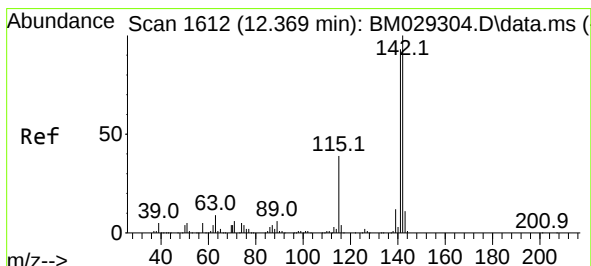
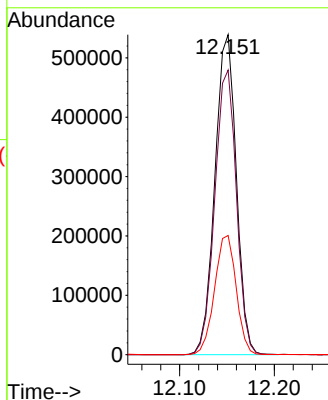
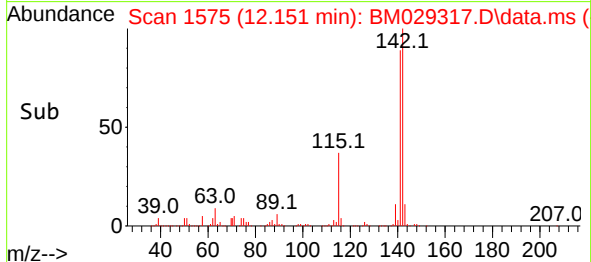


Tgt Ion:142 Resp: 848317
Ion Ratio Lower Upper
142 100
141 89.0 72.0 108.0
115 37.3 29.8 44.6

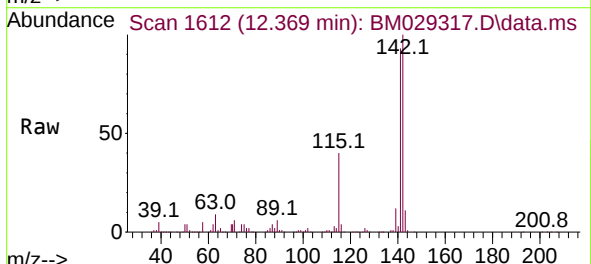
Instrument :
BNA_M
ClientSampleId :
PB135459BS

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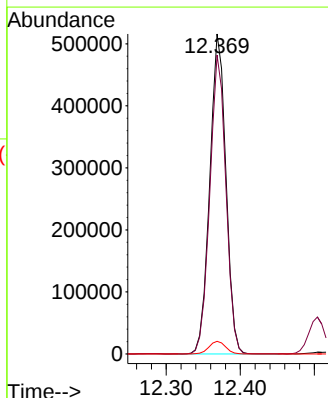
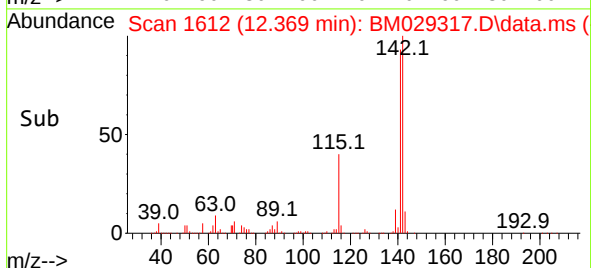
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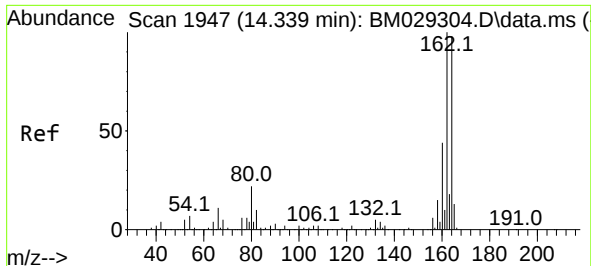


#38
1-Methylnaphthalene
Concen: 42.21 ng
RT: 12.369 min Scan# 1612
Delta R.T. -0.000 min
Lab File: BM029317.D
Acq: 02 Apr 2021 12:37

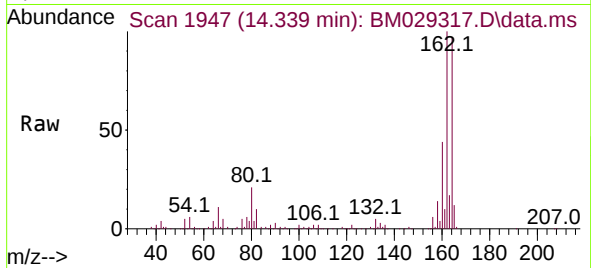


Tgt Ion:142 Resp: 781399
Ion Ratio Lower Upper
142 100
141 93.4 73.5 110.3
116 4.0 3.2 4.8





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.339 min Scan# 1947
Delta R.T. 0.000 min
Lab File: BM029317.D
Acq: 02 Apr 2021 12:37

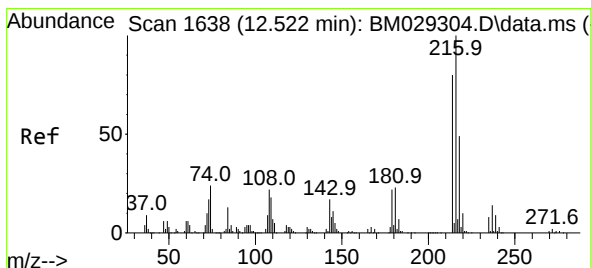
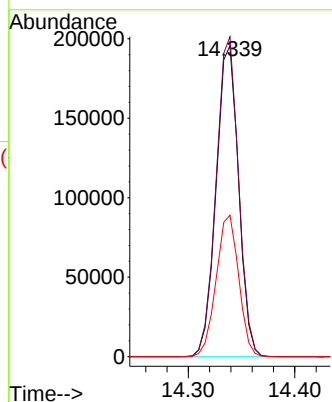


Tgt Ion:164 Resp: 285774
Ion Ratio Lower Upper
164 100
162 102.9 84.4 126.6
160 45.5 36.6 54.8

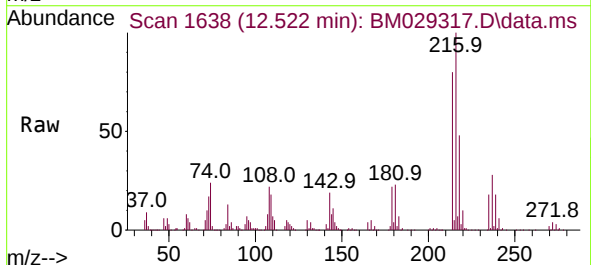
Instrument :
BNA_M
ClientSampleId :
PB135459BS

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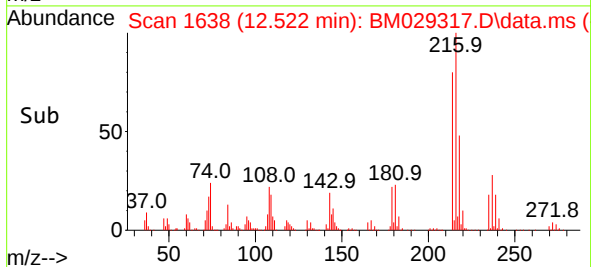
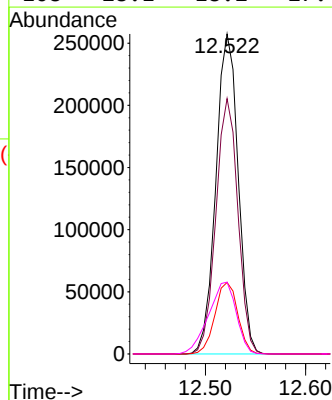
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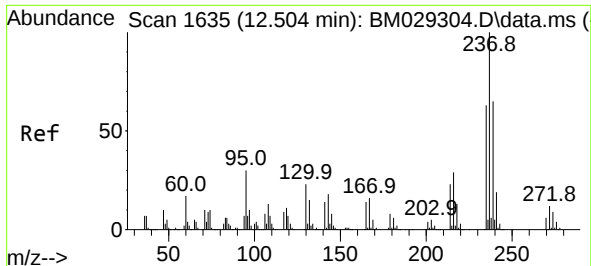


#40
1,2,4,5-Tetrachlorobenzene
Concen: 49.48 ng
RT: 12.522 min Scan# 1638
Delta R.T. -0.000 min
Lab File: BM029317.D
Acq: 02 Apr 2021 12:37

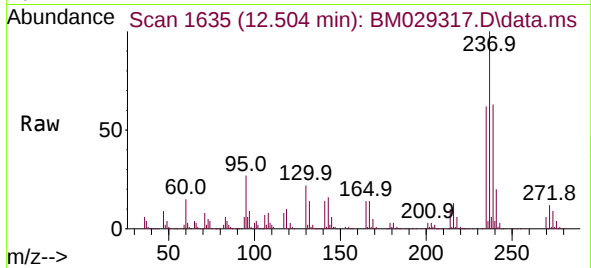


Tgt Ion:216 Resp: 396565
Ion Ratio Lower Upper
216 100
214 78.8 62.3 93.5
179 22.9 18.6 27.8
108 28.1 18.2 27.4#

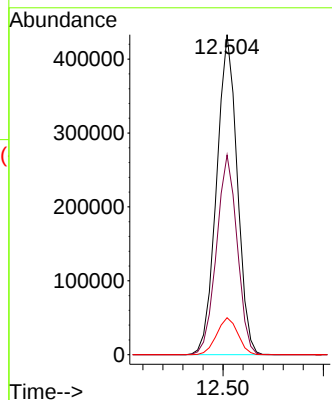
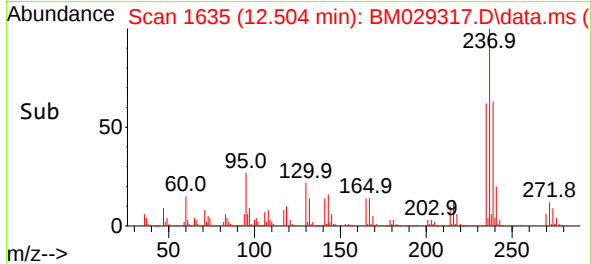




#41
Hexachlorocyclopentadiene
Concen: 132.75 ng
RT: 12.504 min Scan# 1635
Delta R.T. -0.000 min
Lab File: BM029317.D
Acq: 02 Apr 2021 12:37



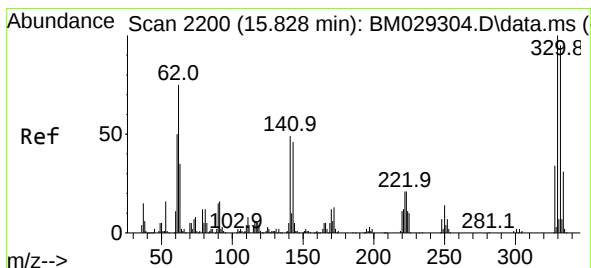
Tgt Ion:237 Resp: 617254
Ion Ratio Lower Upper
237 100
235 62.4 41.8 81.8
272 11.6 0.0 31.1



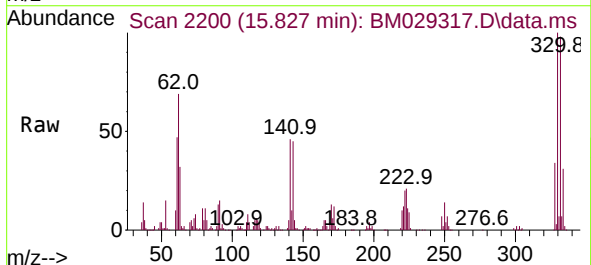
Instrument :
BNA_M
ClientSampleId :
PB135459BS

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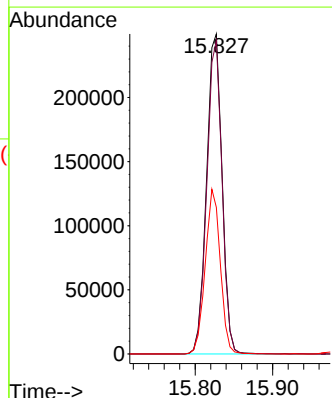
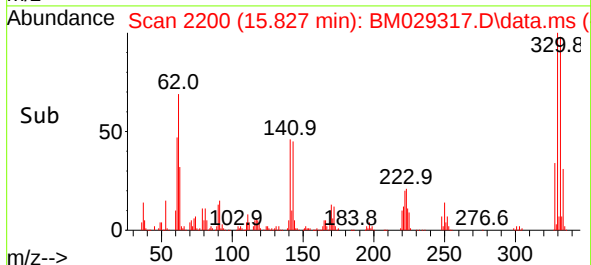
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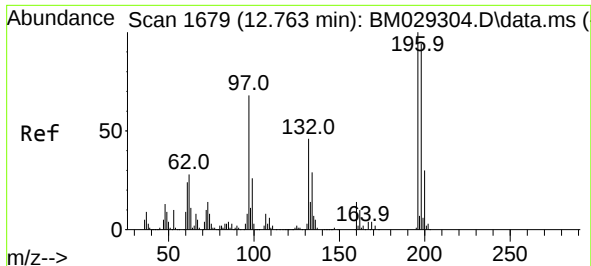


#42
2,4,6-Tribromophenol
Concen: 121.47 ng
RT: 15.827 min Scan# 2200
Delta R.T. -0.000 min
Lab File: BM029317.D
Acq: 02 Apr 2021 12:37



Tgt Ion:330 Resp: 346972
Ion Ratio Lower Upper
330 100
332 96.1 77.1 115.7
141 50.1 39.2 58.8





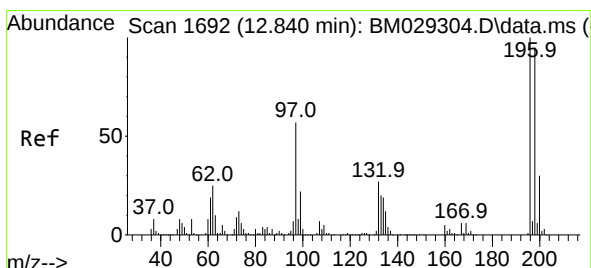
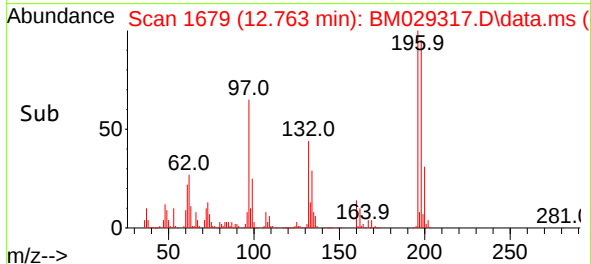
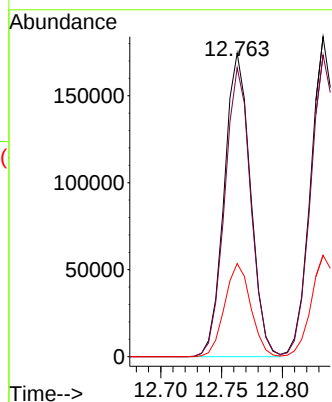
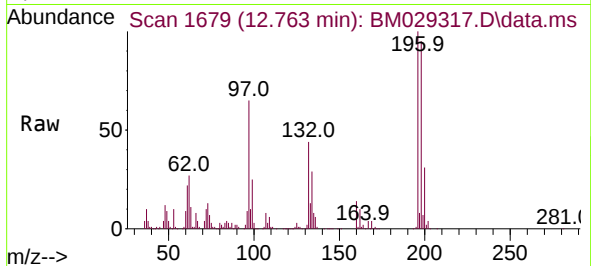
#43
2,4,6-Trichlorophenol
Concen: 45.97 ng
RT: 12.763 min Scan# 1679
Delta R.T. -0.000 min
Lab File: BM029317.D
Acq: 02 Apr 2021 12:37

Tgt Ion:196 Resp: 261514
Ion Ratio Lower Upper
196 100
198 95.2 75.3 112.9
200 30.7 25.2 37.8

Instrument :
BNA_M
ClientSampled :
PB135459BS

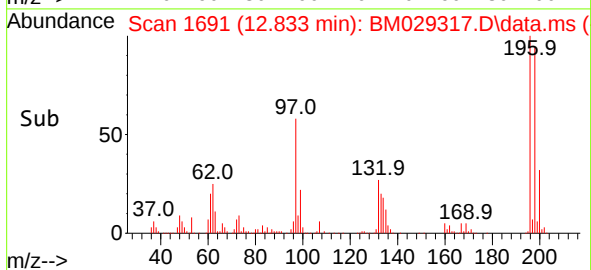
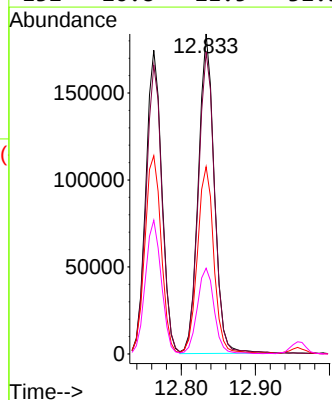
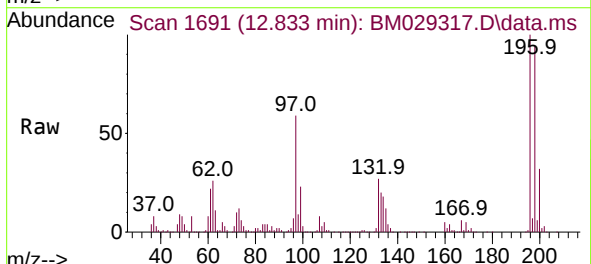
Manual Integrations
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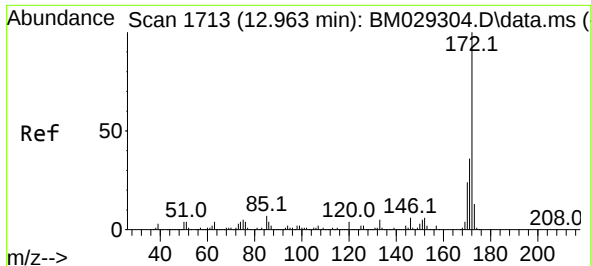
mohammad
4/5/2021 11:55:43 AM



#44
2,4,5-Trichlorophenol
Concen: 44.72 ng
RT: 12.833 min Scan# 1691
Delta R.T. -0.006 min
Lab File: BM029317.D
Acq: 02 Apr 2021 12:37

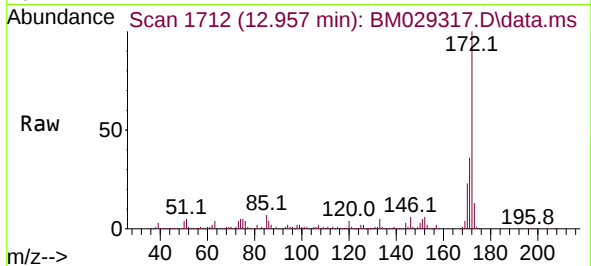
Tgt Ion:196 Resp: 274376
Ion Ratio Lower Upper
196 100
198 94.3 74.6 112.0
97 58.5 46.4 69.6
132 26.8 21.5 32.3





#45
2-Fluorobiphenyl
Concen: 88.92 ng
RT: 12.957 min Scan# 1712
Delta R.T. -0.006 min
Lab File: BM029317.D
Acq: 02 Apr 2021 12:37

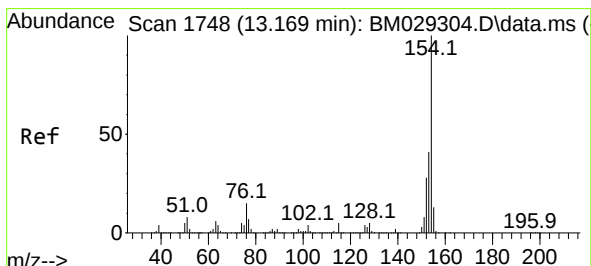
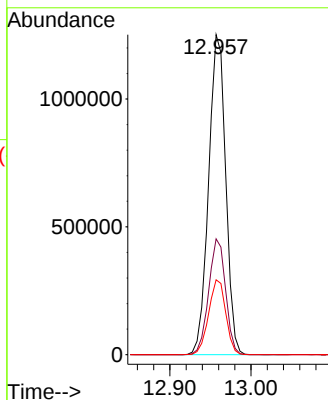
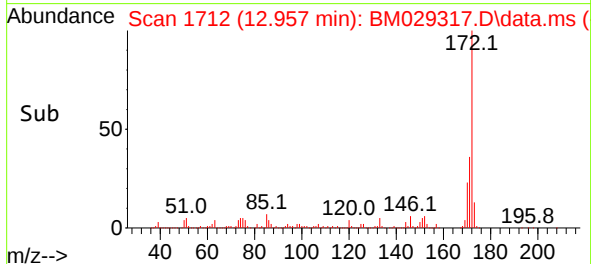
Instrument :
BNA_M
ClientSampleId :
PB135459BS



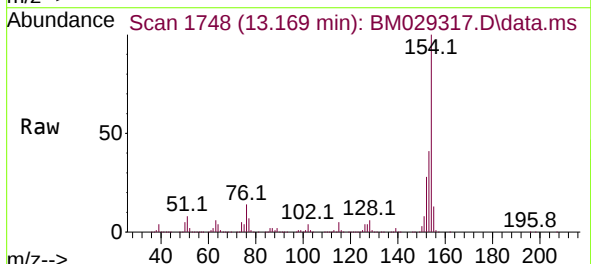
Tgt Ion:172 Resp: 1823976
Ion Ratio Lower Upper
172 100
171 36.2 28.7 43.1
170 23.4 18.8 28.2

Manual Integrations
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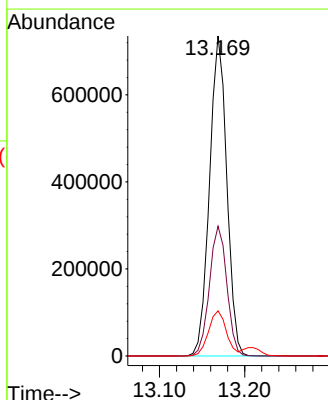
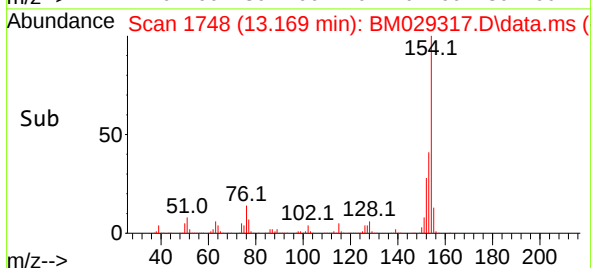
mohammad
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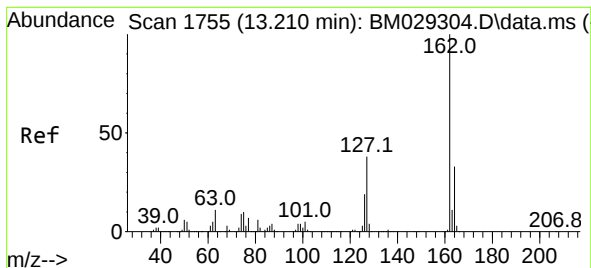


#46
1,1'-Biphenyl
Concen: 46.75 ng
RT: 13.169 min Scan# 1748
Delta R.T. -0.000 min
Lab File: BM029317.D
Acq: 02 Apr 2021 12:37



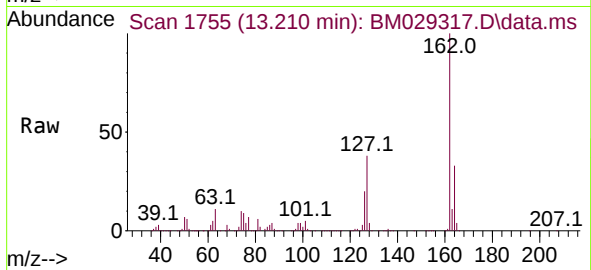
Tgt Ion:154 Resp: 1034306
Ion Ratio Lower Upper
154 100
153 40.6 21.5 61.5
76 14.1 0.0 33.6





#47
2-Chloronaphthalene
Concen: 46.05 ng
RT: 13.210 min Scan# 1755
Delta R.T. -0.000 min
Lab File: BM029317.D
Acq: 02 Apr 2021 12:37

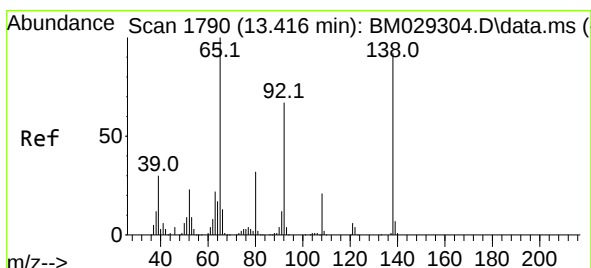
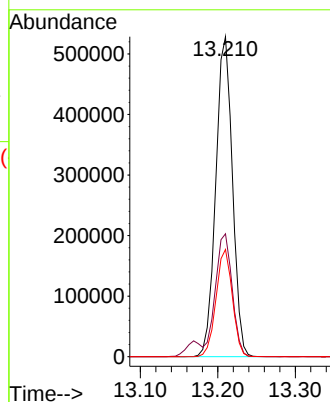
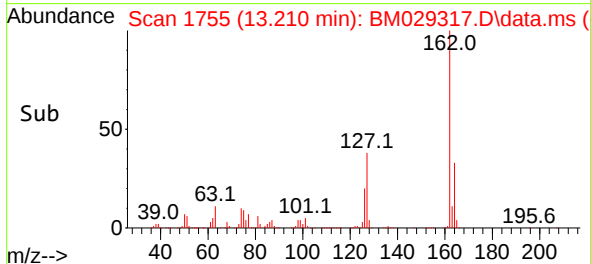
Instrument :
BNA_M
ClientSampleId :
PB135459BS



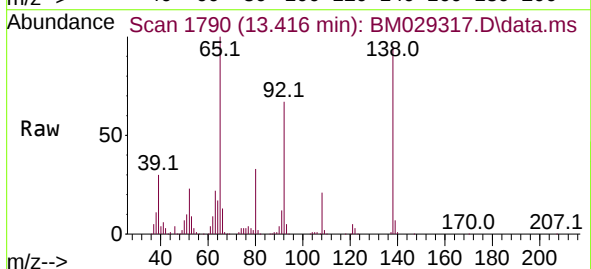
Tgt Ion:162 Resp: 788082
Ion Ratio Lower Upper
162 100
127 38.4 30.4 45.6
164 33.5 26.3 39.5

Manual Integrations
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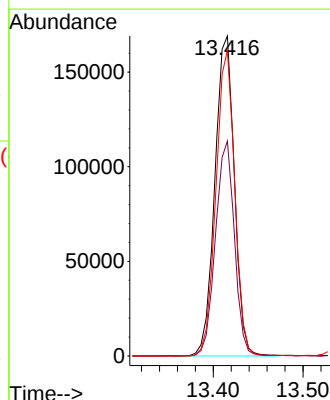
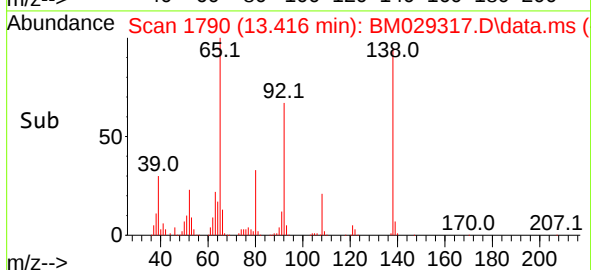
mohammad
4/5/2021 11:55:43 AM

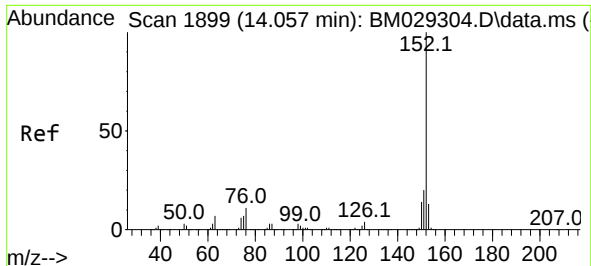


#48
2-Nitroaniline
Concen: 44.69 ng
RT: 13.416 min Scan# 1790
Delta R.T. -0.000 min
Lab File: BM029317.D
Acq: 02 Apr 2021 12:37



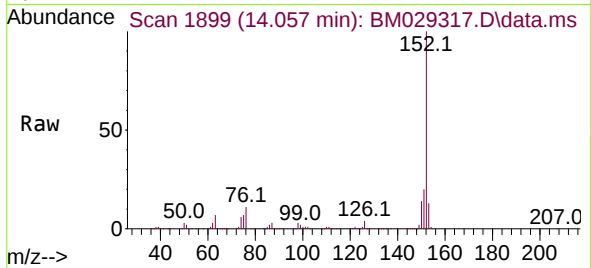
Tgt Ion: 65 Resp: 255090
Ion Ratio Lower Upper
65 100
92 67.2 52.4 78.6
138 95.5 75.0 112.6





#49
Acenaphthylene
Concen: 48.35 ng
RT: 14.057 min Scan# 1899
Delta R.T. -0.000 min
Lab File: BM029317.D
Acq: 02 Apr 2021 12:37

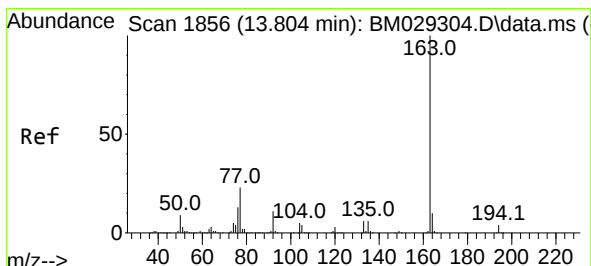
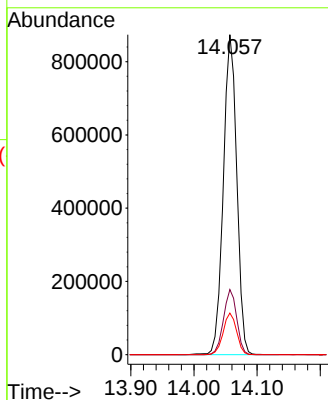
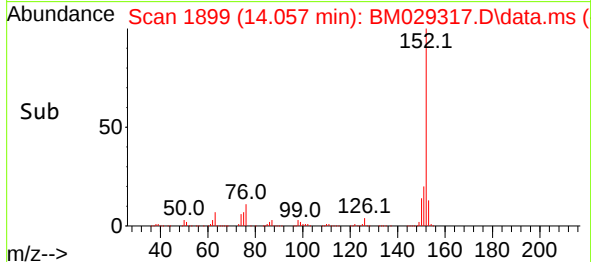
Instrument :
BNA_M
ClientSampleId :
PB135459BS



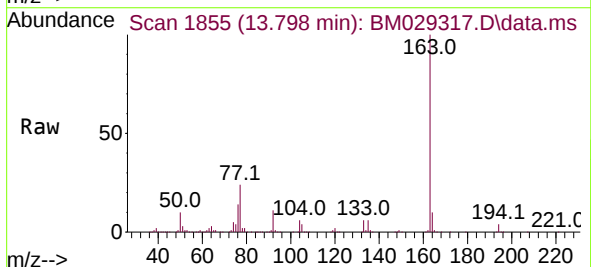
Tgt Ion:152 Resp: 1290653
Ion Ratio Lower Upper
152 100
151 20.4 16.2 24.4
153 13.0 10.2 15.2

Manual Integrations
APPROVED

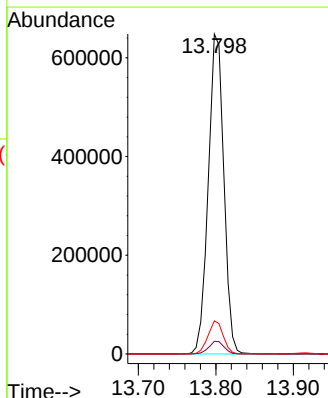
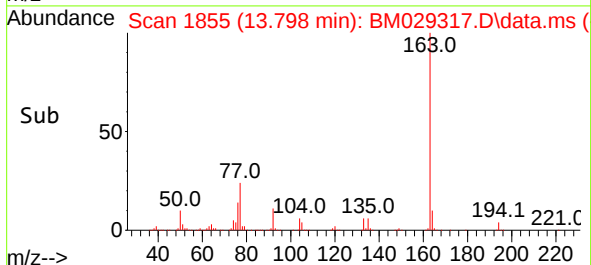
mohammad
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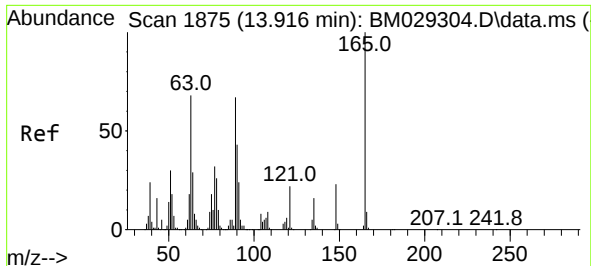


#50
Dimethylphthalate
Concen: 43.81 ng
RT: 13.798 min Scan# 1855
Delta R.T. -0.006 min
Lab File: BM029317.D
Acq: 02 Apr 2021 12:37

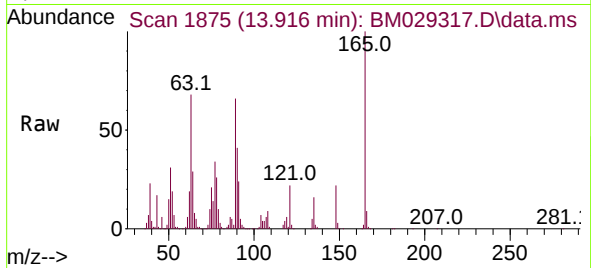


Tgt Ion:163 Resp: 904111
Ion Ratio Lower Upper
163 100
194 4.0 3.2 4.8
164 10.3 7.9 11.9

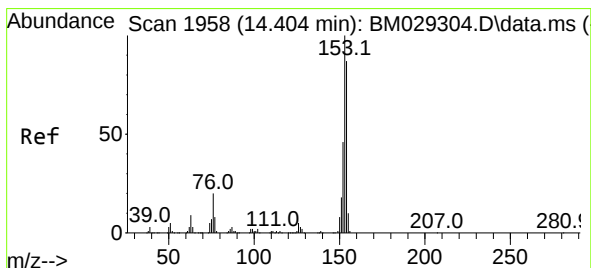
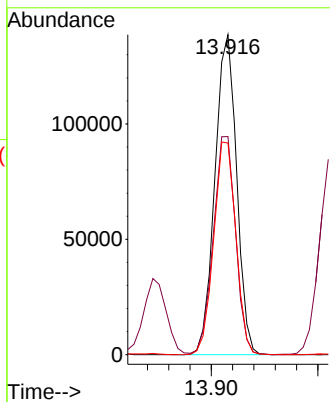
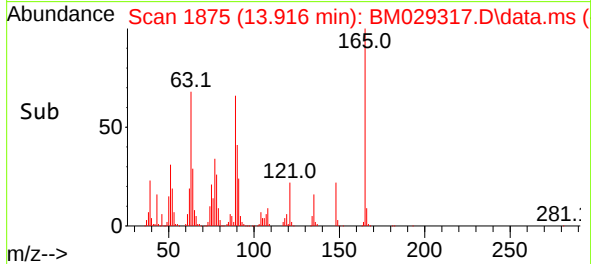




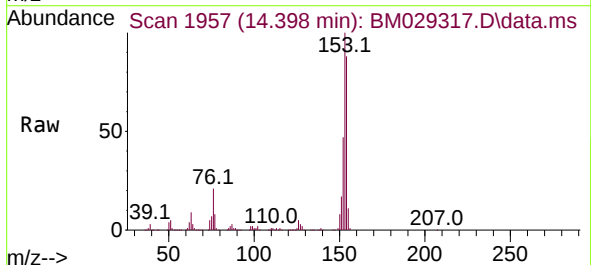
#51
2,6-Dinitrotoluene
Concen: 42.69 ng
RT: 13.916 min Scan# 1875
Delta R.T. -0.000 min
Lab File: BM029317.D
Acq: 02 Apr 2021 12:37



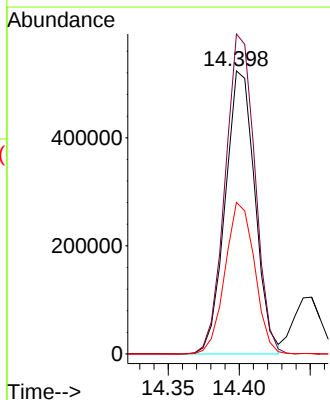
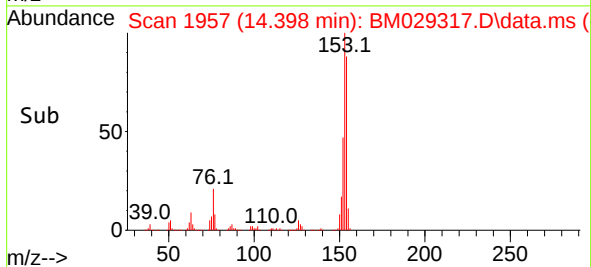
Tgt Ion:165 Resp: 196127
Ion Ratio Lower Upper
165 100
63 68.2 51.4 77.2
89 66.2 51.4 77.2



#52
Acenaphthene
Concen: 46.23 ng
RT: 14.398 min Scan# 1957
Delta R.T. -0.006 min
Lab File: BM029317.D
Acq: 02 Apr 2021 12:37



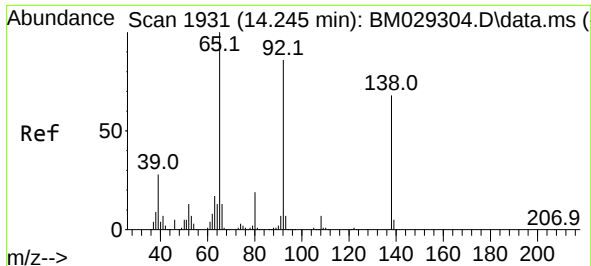
Tgt Ion:154 Resp: 763094
Ion Ratio Lower Upper
154 100
153 113.1 90.5 135.7
152 53.6 43.4 65.2



Instrument :
BNA_M
ClientSampleId :
PB135459BS

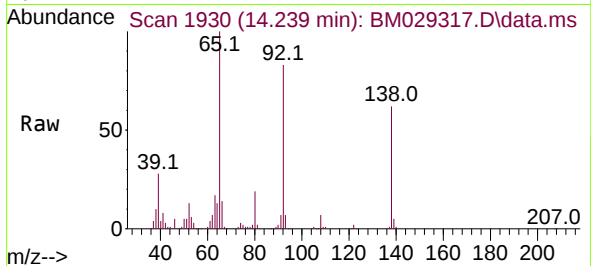
Manual Integrations
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#53
3-Nitroaniline
Concen: 22.69 ng
RT: 14.239 min Scan# 1930
Delta R.T. -0.006 min
Lab File: BM029317.D
Acq: 02 Apr 2021 12:37

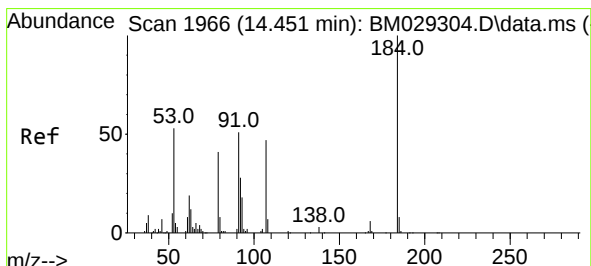
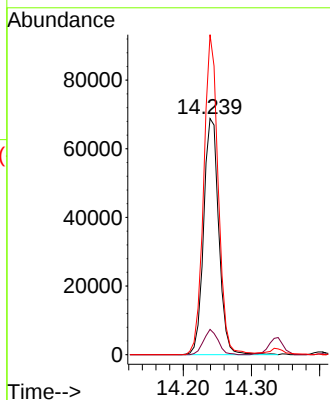
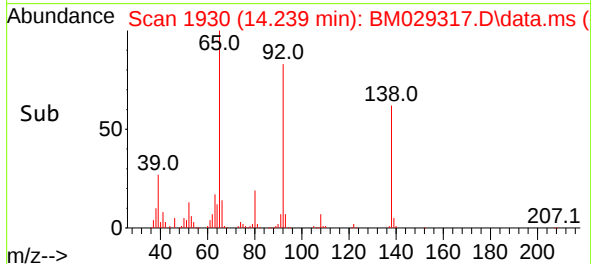
Instrument :
BNA_M
ClientSampleId :
PB135459BS



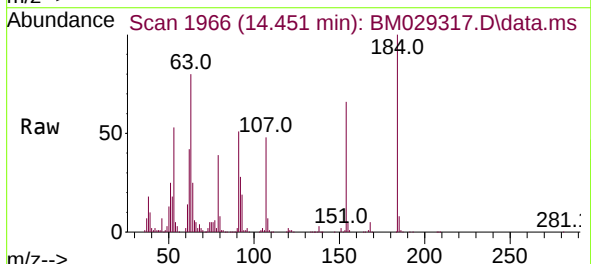
Tgt Ion:138 Resp: 106375
Ion Ratio Lower Upper
138 100
108 10.7 9.0 13.4
92 135.5 101.4 152.0

Manual Integrations
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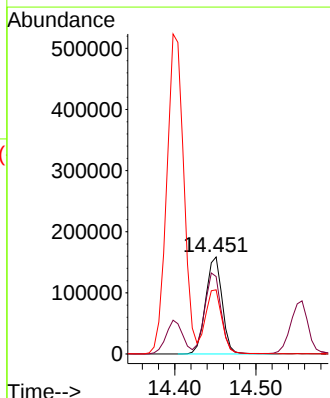
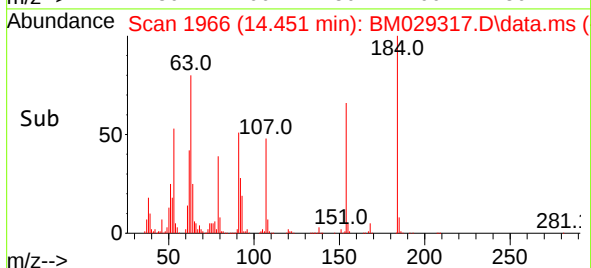
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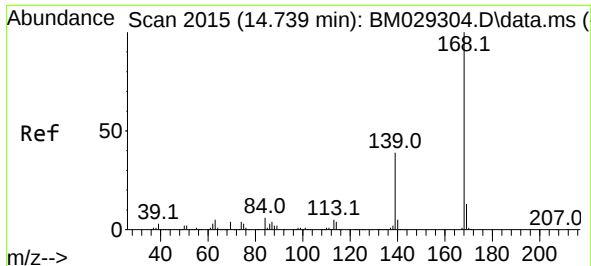


#54
2,4-Dinitrophenol
Concen: 92.25 ng
RT: 14.451 min Scan# 1966
Delta R.T. -0.000 min
Lab File: BM029317.D
Acq: 02 Apr 2021 12:37



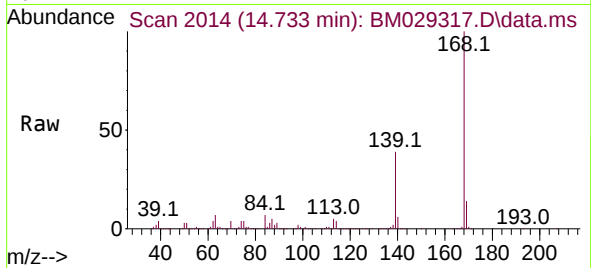
Tgt Ion:184 Resp: 223027
Ion Ratio Lower Upper
184 100
63 79.8 61.9 92.9
154 66.2 52.3 78.5





#55
Dibenzenofuran
Concen: 43.24 ng
RT: 14.733 min Scan# 2014
Delta R.T. -0.006 min
Lab File: BM029317.D
Acq: 02 Apr 2021 12:37

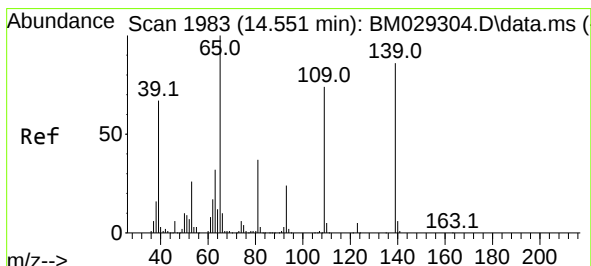
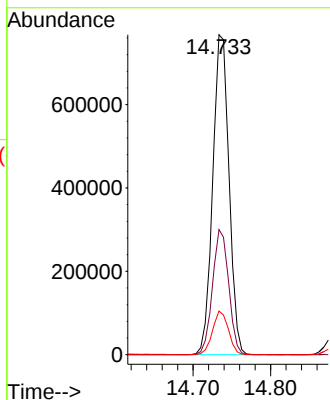
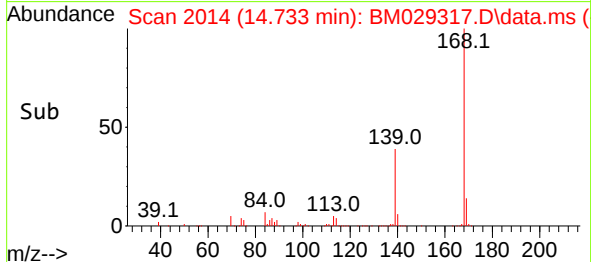
Instrument :
BNA_M
ClientSampleId :
PB135459BS



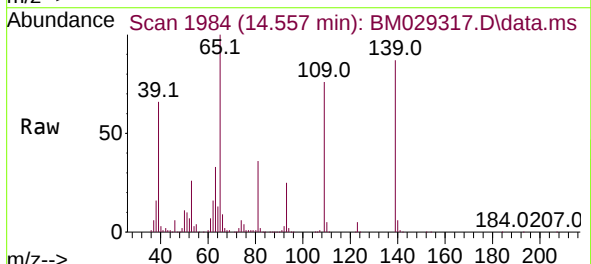
Tgt Ion:168 Resp: 1119271
Ion Ratio Lower Upper
168 100
139 39.1 30.6 46.0
169 13.6 10.2 15.4

Manual Integrations
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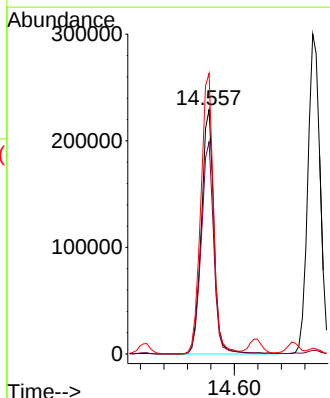
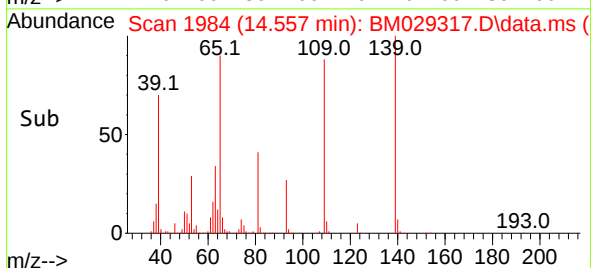
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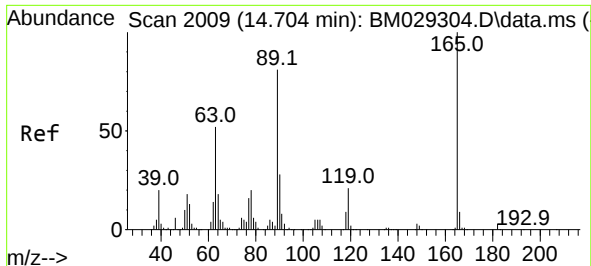


#56
4-Nitrophenol
Concen: 85.45 ng
RT: 14.557 min Scan# 1984
Delta R.T. 0.006 min
Lab File: BM029317.D
Acq: 02 Apr 2021 12:37

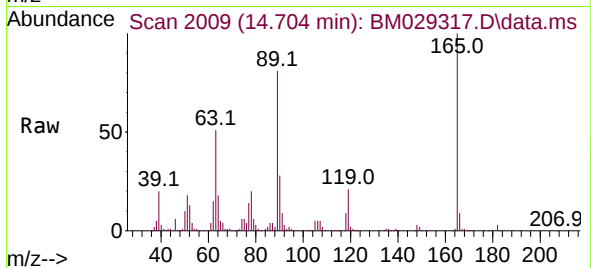


Tgt Ion:139 Resp: 341293
Ion Ratio Lower Upper
139 100
109 86.9 69.5 109.5
65 114.9 98.1 138.1

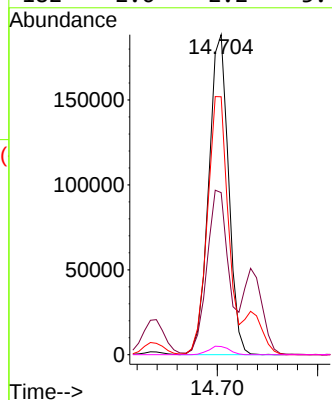




#57
2,4-Dinitrotoluene
Concen: 42.47 ng
RT: 14.704 min Scan# 2009
Delta R.T. -0.000 min
Lab File: BM029317.D
Acq: 02 Apr 2021 12:37



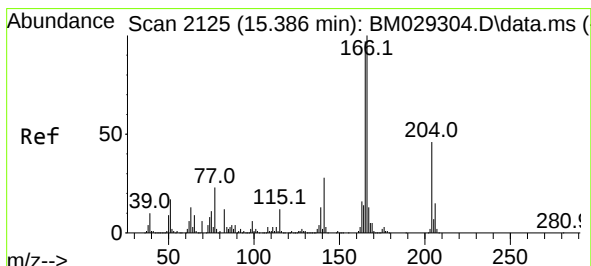
Tgt Ion:	165	Resp:	258317
Ion Ratio	Lower	Upper	
165	100		
63	50.7	42.2	63.4
89	80.6	65.6	98.4
182	2.6	2.2	3.4



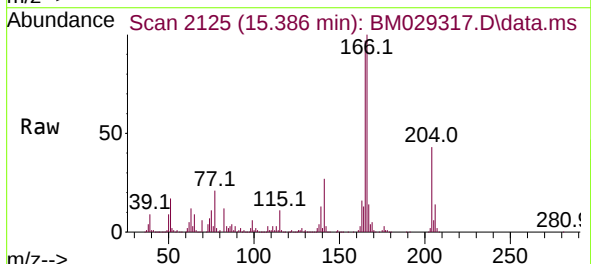
Instrument :
BNA_M
ClientSampled :
PB135459BS

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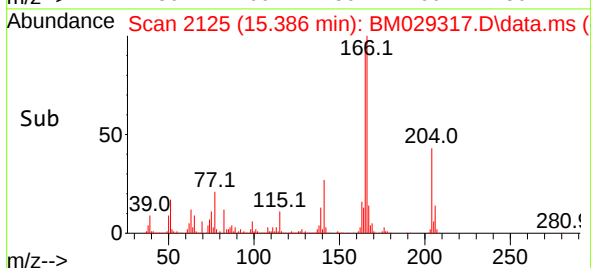
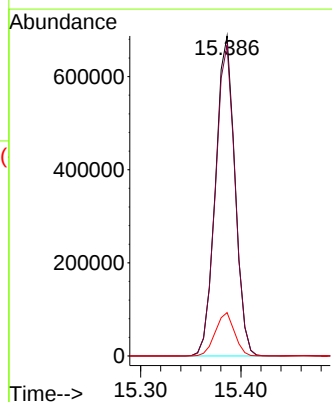
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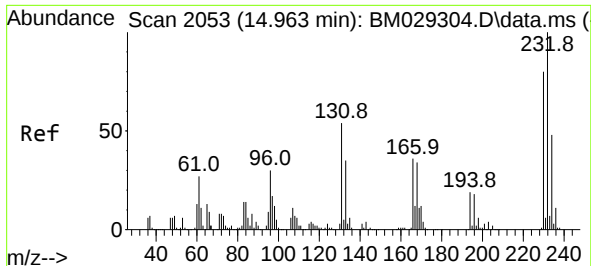


#58
Fluorene
Concen: 43.47 ng
RT: 15.386 min Scan# 2125
Delta R.T. -0.000 min
Lab File: BM029317.D
Acq: 02 Apr 2021 12:37

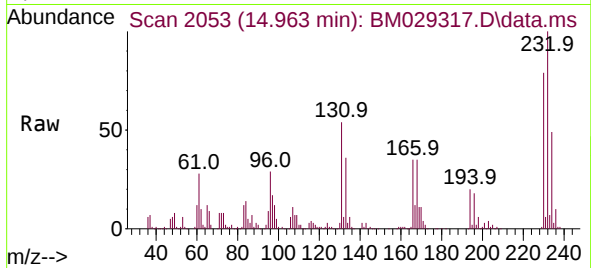


Tgt Ion:	166	Resp:	922764
Ion Ratio	Lower	Upper	
166	100		
165	97.1	79.6	119.4
167	13.5	11.0	16.6

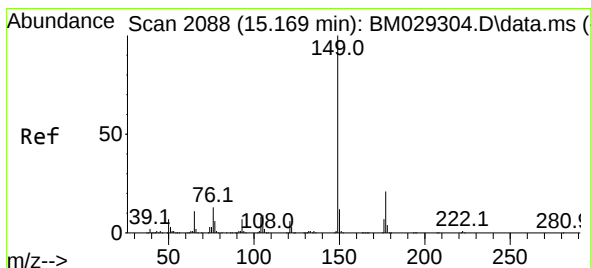
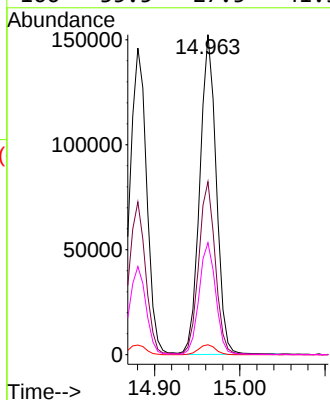
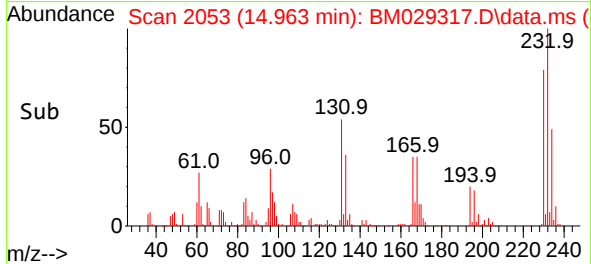




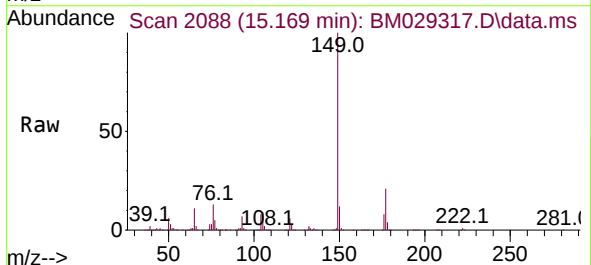
#59
2,3,4,6-Tetrachlorophenol
Concen: 43.29 ng
RT: 14.963 min Scan# 2053
Delta R.T. -0.000 min
Lab File: BM029317.D
Acq: 02 Apr 2021 12:37



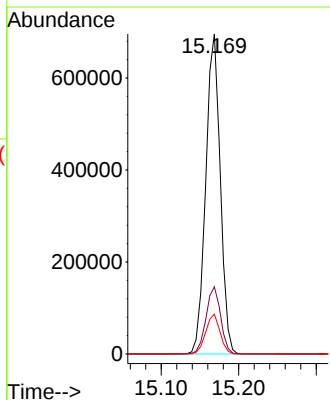
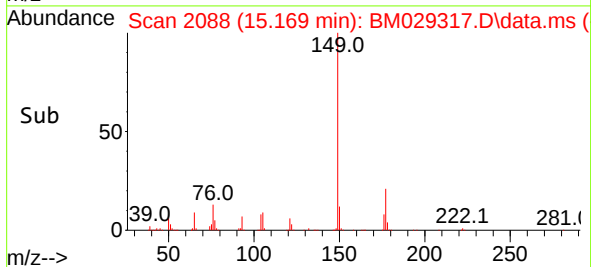
Tgt Ion:232 Resp: 204247
Ion Ratio Lower Upper
232 100
131 53.9 41.1 61.7
130 3.2 2.6 3.8
166 35.5 27.5 41.3



#60
Diethylphthalate
Concen: 42.87 ng
RT: 15.169 min Scan# 2088
Delta R.T. -0.000 min
Lab File: BM029317.D
Acq: 02 Apr 2021 12:37



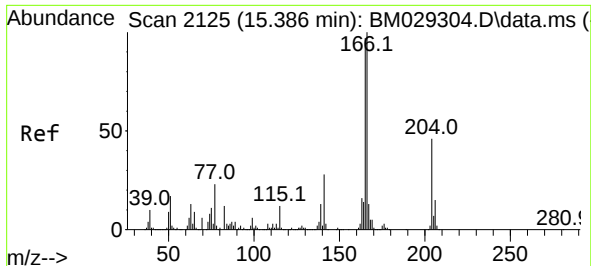
Tgt Ion:149 Resp: 903704
Ion Ratio Lower Upper
149 100
177 21.0 17.3 25.9
150 12.5 9.8 14.6



Instrument :
BNA_M
ClientSampleId :
PB135459BS

Manual Integrations
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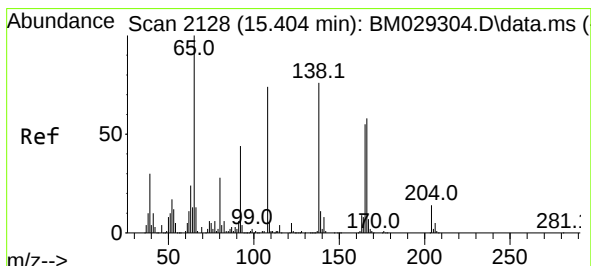
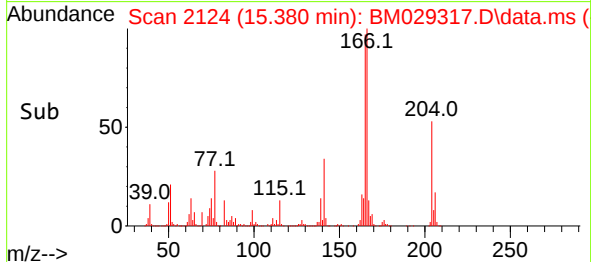
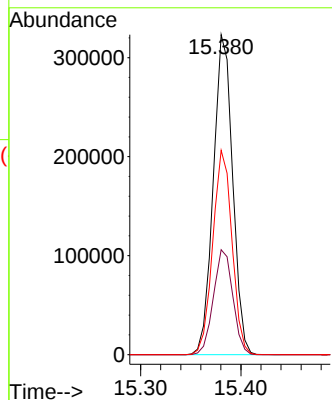
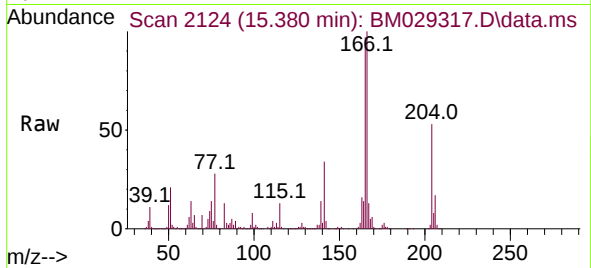
#61
4-Chlorophenyl-phenylether
Concen: 44.49 ng
RT: 15.380 min Scan# 2124
Delta R.T. -0.006 min
Lab File: BM029317.D
Acq: 02 Apr 2021 12:37

Instrument :
BNA_M
ClientSampleId :
PB135459BS

Tgt Ion:204 Resp: 432470
Ion Ratio Lower Upper
204 100
206 32.8 26.7 40.1
141 63.9 48.4 72.6

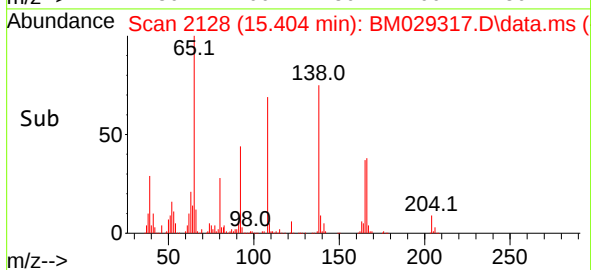
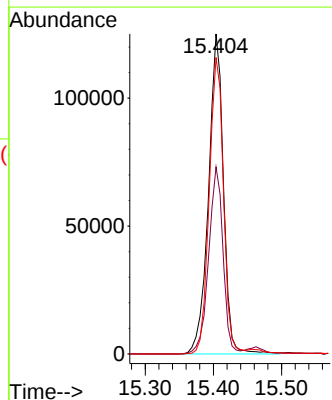
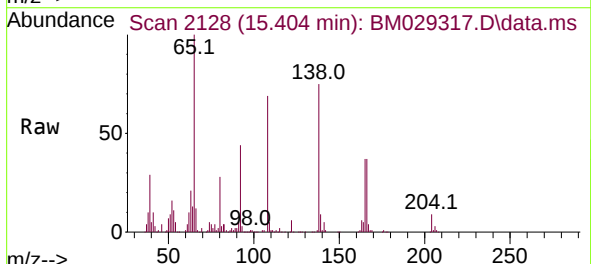
Manual Integrations
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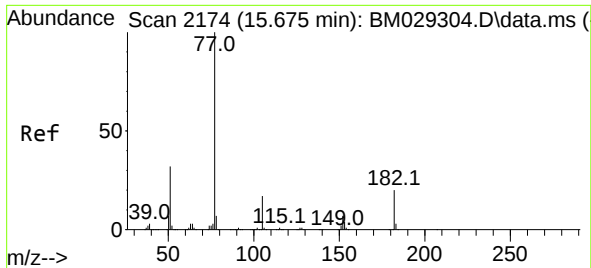
mohammad
4/5/2021 11:55:43 AM



#62
4-Nitroaniline
Concen: 38.94 ng
RT: 15.404 min Scan# 2128
Delta R.T. -0.000 min
Lab File: BM029317.D
Acq: 02 Apr 2021 12:37

Tgt Ion:138 Resp: 191987
Ion Ratio Lower Upper
138 100
92 58.4 38.2 78.2
108 92.7 71.7 111.7





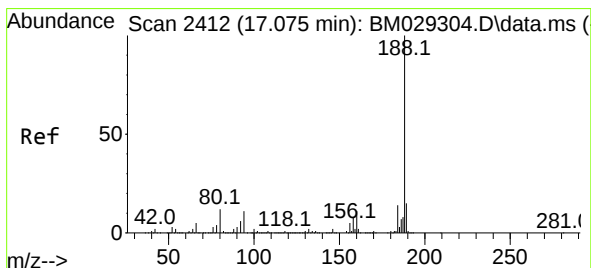
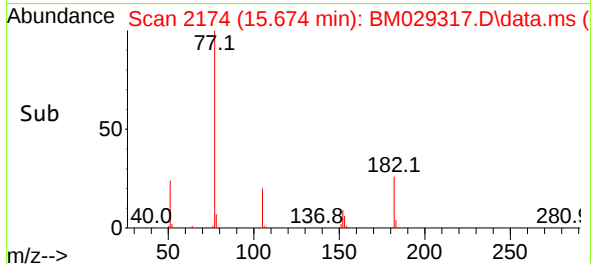
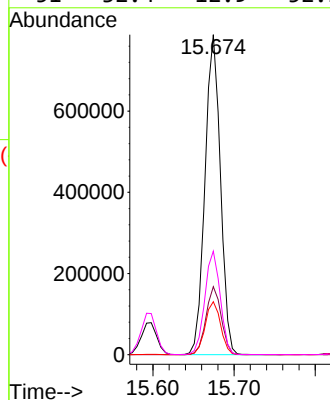
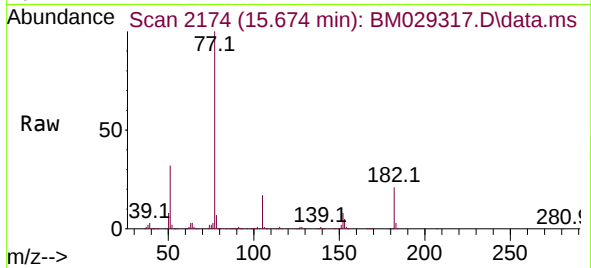
#63
Azobenzene
Concen: 42.73 ng
RT: 15.674 min Scan# 2174
Delta R.T. -0.000 min
Lab File: BM029317.D
Acq: 02 Apr 2021 12:37

Tgt Ion: 77 Resp: 1036411
Ion Ratio Lower Upper
77 100
182 21.2 2.3 42.3
105 16.6 0.0 36.4
51 32.4 12.9 52.9

Instrument :
BNA_M
ClientSampleId :
PB135459BS

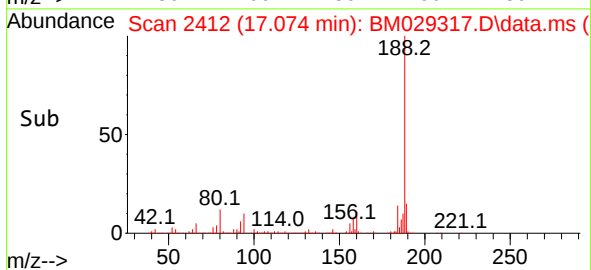
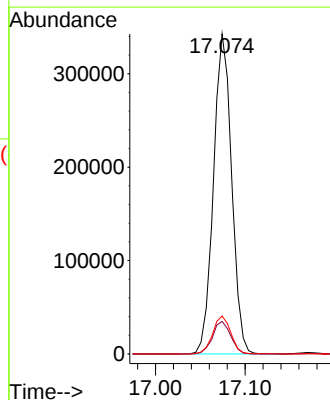
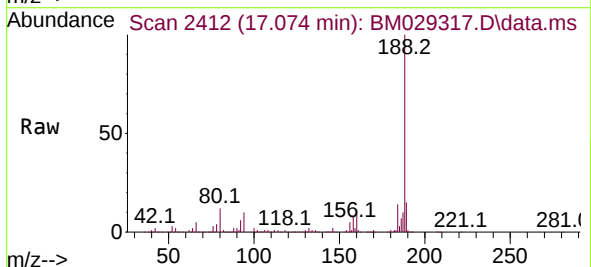
Manual Integrations
APPROVED

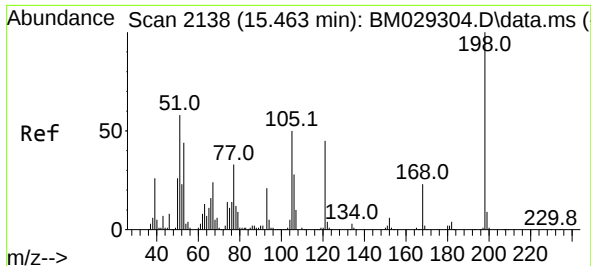
mohammad
4/5/2021 11:55:43 AM



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.074 min Scan# 2412
Delta R.T. -0.001 min
Lab File: BM029317.D
Acq: 02 Apr 2021 12:37

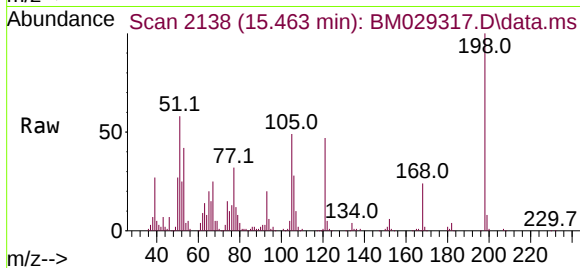
Tgt Ion: 188 Resp: 481306
Ion Ratio Lower Upper
188 100
94 10.2 8.1 12.1
80 11.9 9.2 13.8





#65
4,6-Dinitro-2-methylphenol
Concen: 40.71 ng
RT: 15.463 min Scan# 2138
Delta R.T. -0.000 min
Lab File: BM029317.D
Acq: 02 Apr 2021 12:37

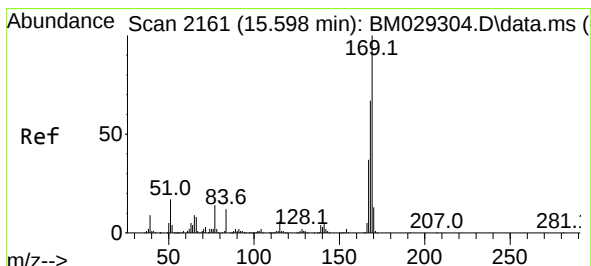
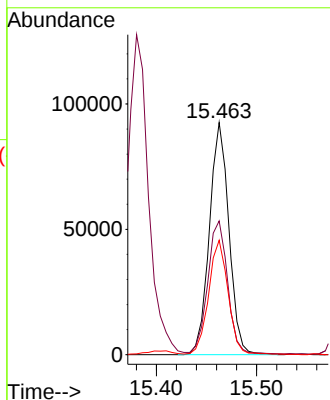
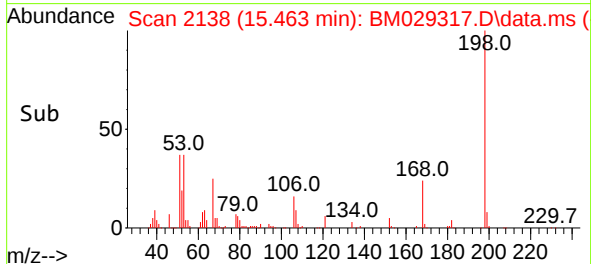
Instrument :
BNA_M
ClientSampleId :
PB135459BS



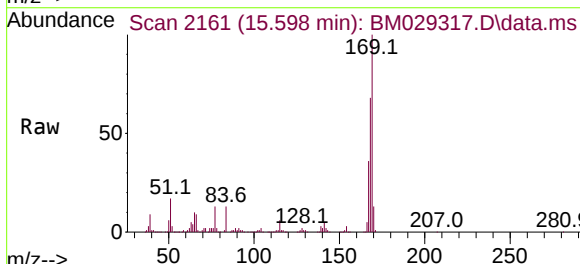
Tgt Ion:198 Resp: 125233
Ion Ratio Lower Upper
198 100
51 57.6 35.1 75.1
105 49.3 29.4 69.4

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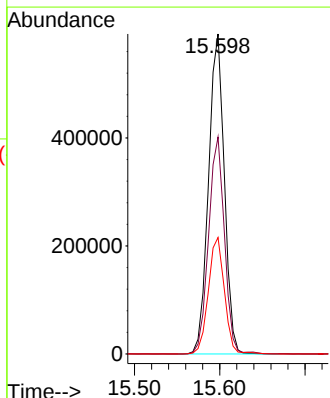
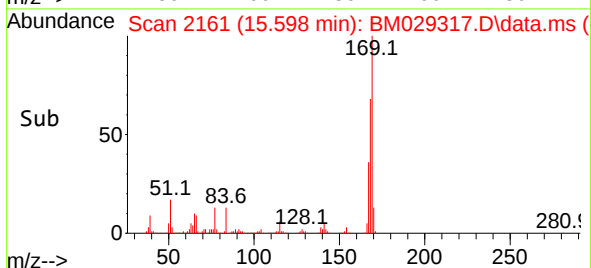
mohammad
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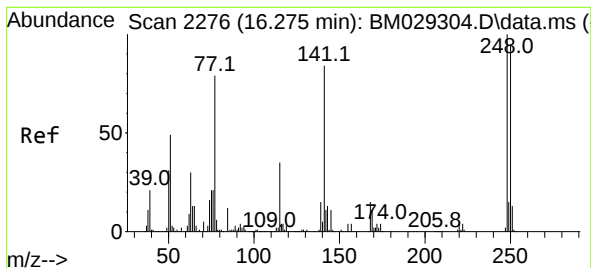


#66
n-Nitrosodiphenylamine
Concen: 47.97 ng
RT: 15.598 min Scan# 2161
Delta R.T. -0.000 min
Lab File: BM029317.D
Acq: 02 Apr 2021 12:37



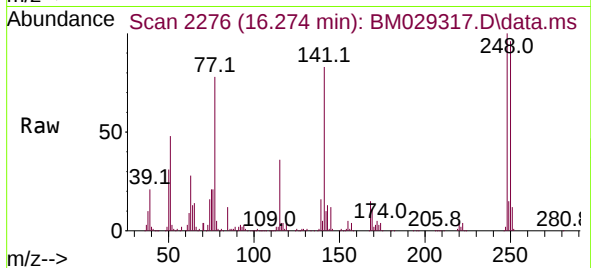
Tgt Ion:169 Resp: 763628
Ion Ratio Lower Upper
169 100
168 67.8 54.6 81.8
167 36.4 29.4 44.0





#67
4-Bromophenyl-phenylether
Concen: 48.29 ng
RT: 16.274 min Scan# 2276
Delta R.T. -0.000 min
Lab File: BM029317.D
Acq: 02 Apr 2021 12:37

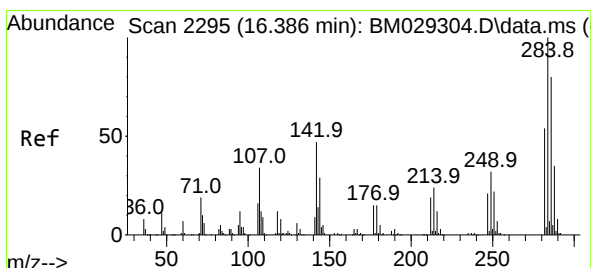
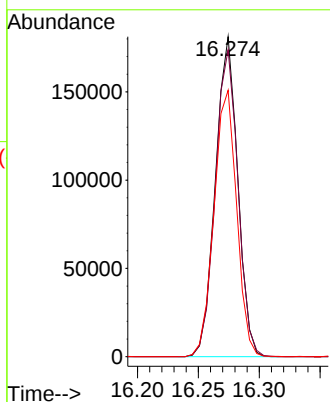
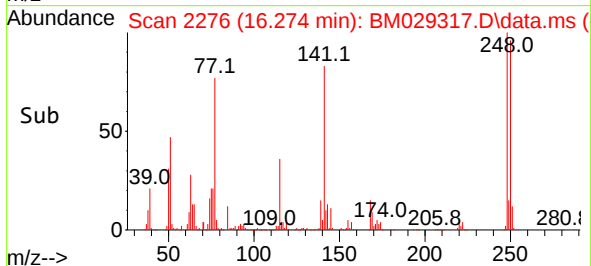
Instrument :
BNA_M
ClientSampleId :
PB135459BS



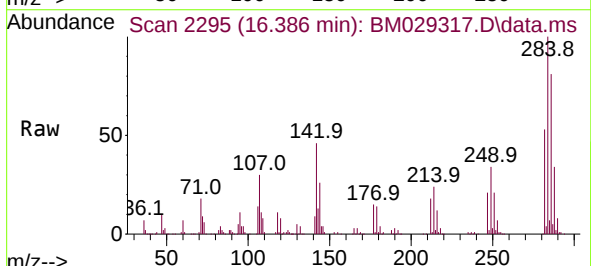
Tgt Ion:248 Resp: 230921
Ion Ratio Lower Upper
248 100
250 96.0 78.4 117.6
141 83.3 67.1 100.7

Manual Integrations
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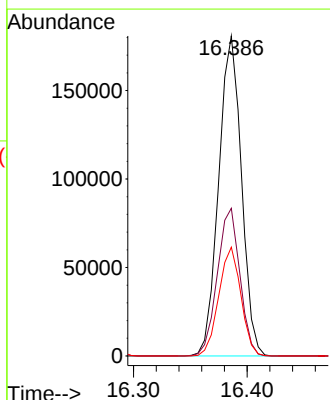
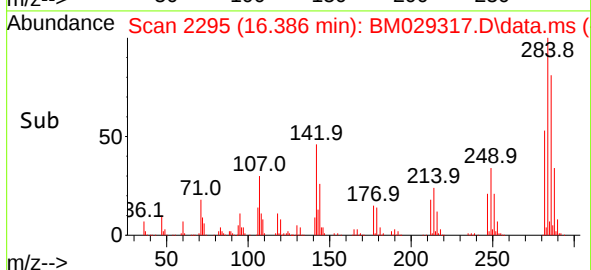
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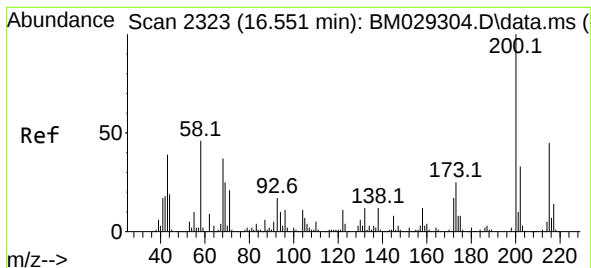


#68
Hexachlorobenzene
Concen: 47.91 ng
RT: 16.386 min Scan# 2295
Delta R.T. -0.000 min
Lab File: BM029317.D
Acq: 02 Apr 2021 12:37



Tgt Ion:284 Resp: 251607
Ion Ratio Lower Upper
284 100
142 46.2 33.4 50.2
249 34.0 25.9 38.9





#69

Atrazine

Concen: 47.98 ng

RT: 16.551 min Scan# 2323

Delta R.T. -0.000 min

Lab File: BM029317.D

Acq: 02 Apr 2021 12:37

Tgt Ion:	200	Resp:	254530
Ion Ratio	Lower	Upper	
200	100		
173	26.0	6.1	46.1
215	45.1	23.8	63.8

Instrument :

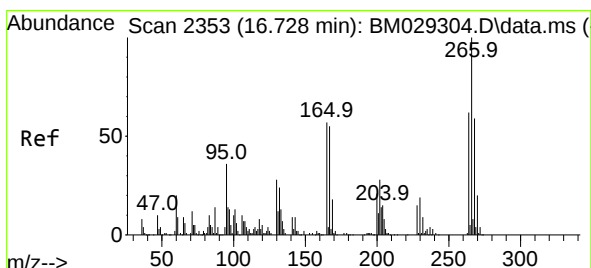
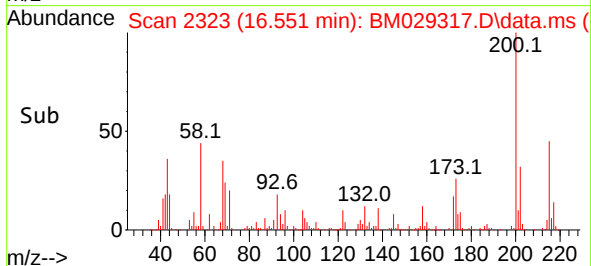
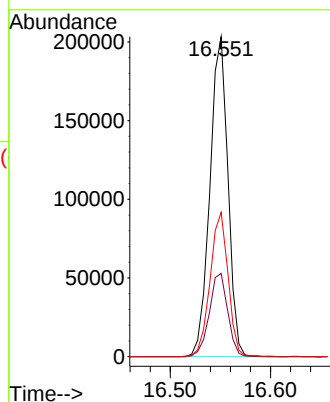
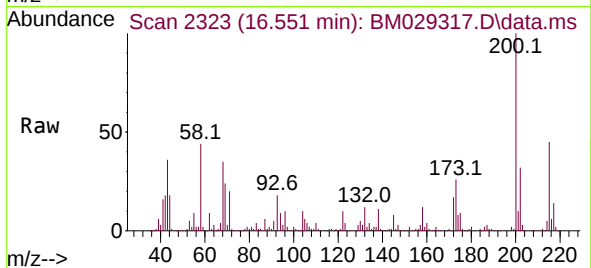
BNA_M

ClientSampleId :

PB135459BS

Manual Integrations
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#70

Pentachlorophenol

Concen: 90.85 ng

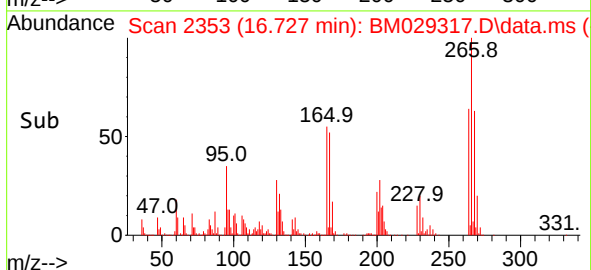
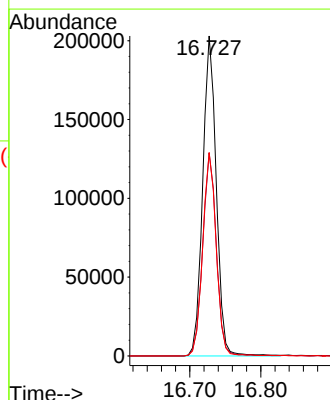
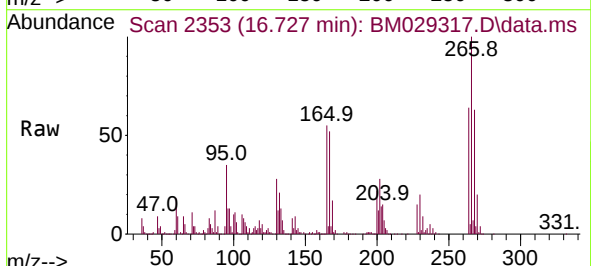
RT: 16.727 min Scan# 2353

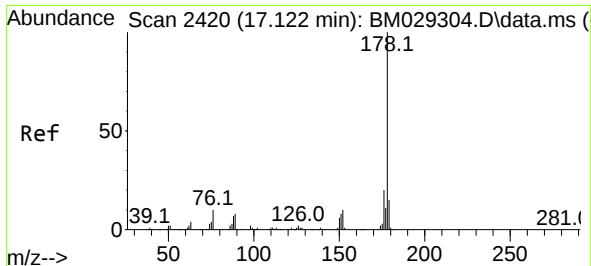
Delta R.T. -0.001 min

Lab File: BM029317.D

Acq: 02 Apr 2021 12:37

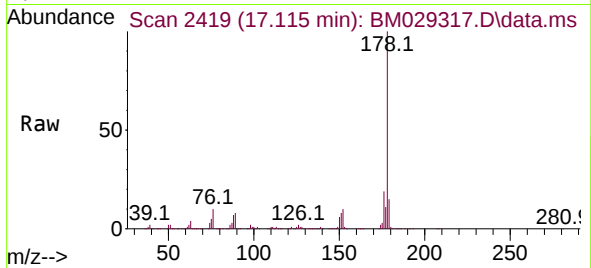
Tgt Ion:	266	Resp:	270117
Ion Ratio	Lower	Upper	
266	100		
268	63.5	52.2	78.2
264	63.5	50.9	76.3





#71
Phenanthrene
Concen: 46.02 ng
RT: 17.115 min Scan# 2419
Delta R.T. -0.006 min
Lab File: BM029317.D
Acq: 02 Apr 2021 12:37

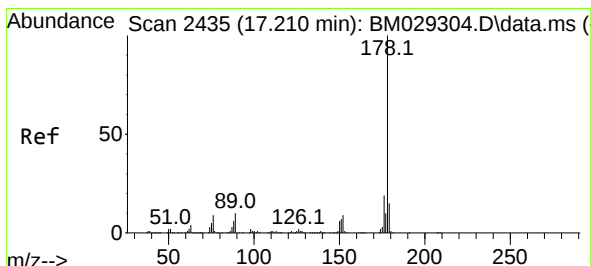
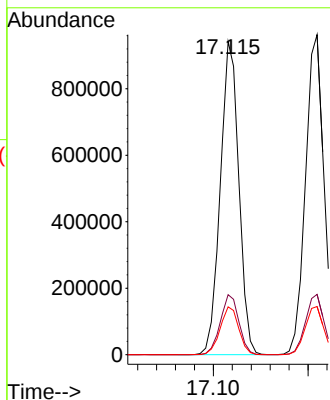
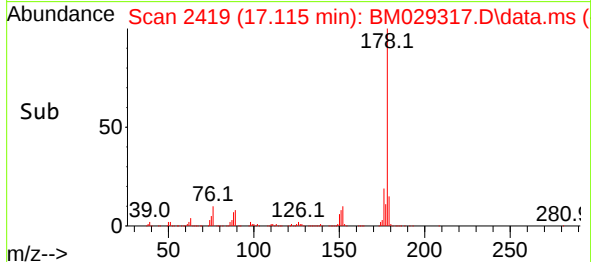
Instrument :
BNA_M
ClientSampled :
PB135459BS



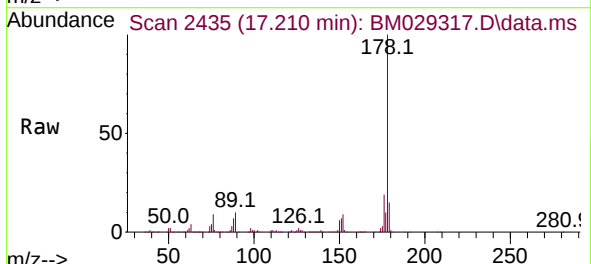
Tgt Ion:178 Resp: 1280996
Ion Ratio Lower Upper
178 100
176 19.1 15.7 23.5
179 15.3 11.9 17.9

Manual Integrations
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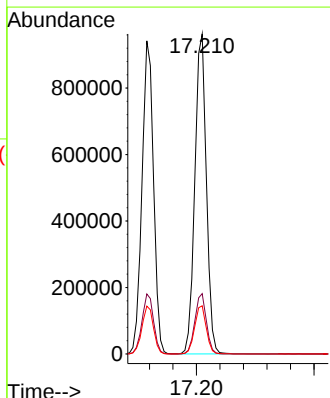
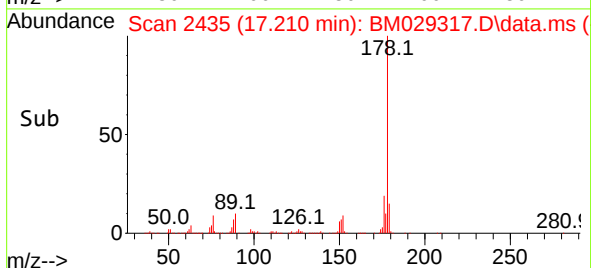
mohammad
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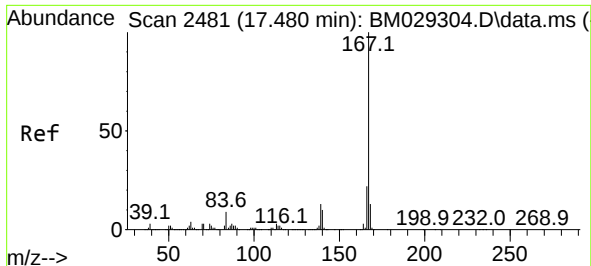


#72
Anthracene
Concen: 47.54 ng
RT: 17.210 min Scan# 2435
Delta R.T. -0.000 min
Lab File: BM029317.D
Acq: 02 Apr 2021 12:37



Tgt Ion:178 Resp: 1306559
Ion Ratio Lower Upper
178 100
176 18.8 14.9 22.3
179 15.0 12.1 18.1





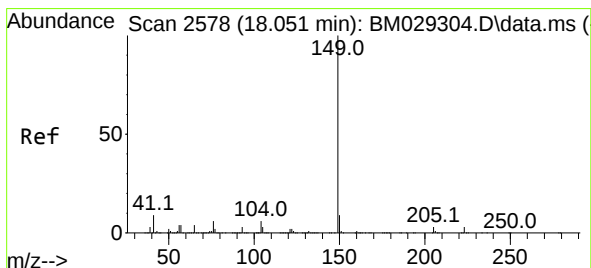
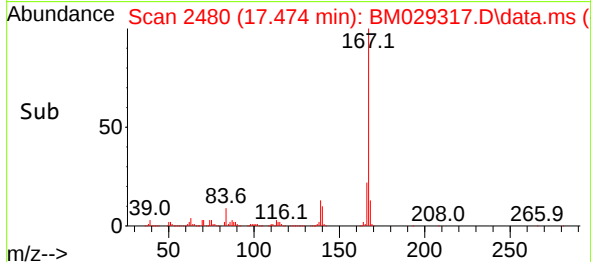
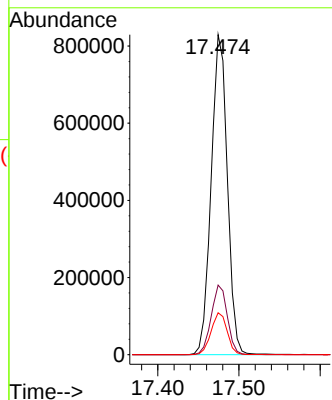
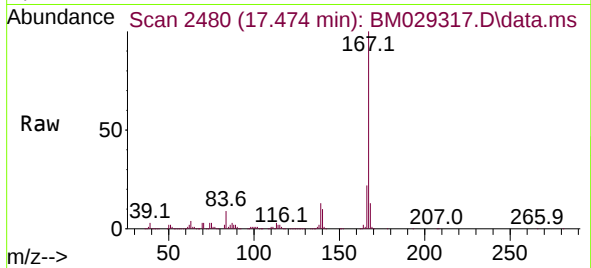
#73
Carbazole
Concen: 42.70 ng
RT: 17.474 min Scan# 2480
Delta R.T. -0.006 min
Lab File: BM029317.D
Acq: 02 Apr 2021 12:37

Tgt Ion:167 Resp: 1146007
Ion Ratio Lower Upper
167 100
166 21.7 17.5 26.3
139 13.1 10.6 15.8

Instrument :
BNA_M
ClientSampleId :
PB135459BS

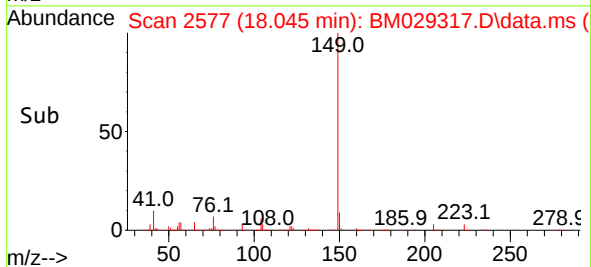
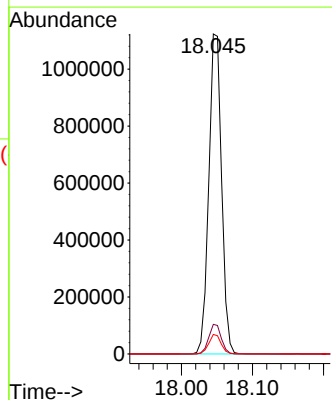
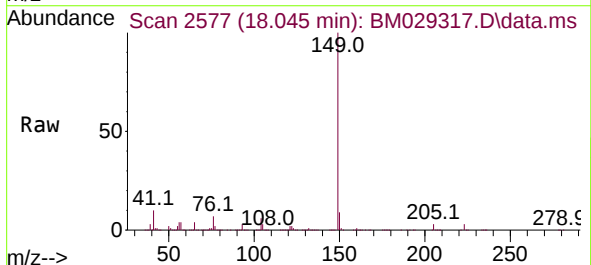
Manual Integrations
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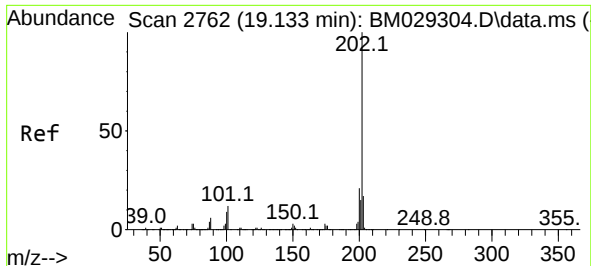
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#74
Di-n-butylphthalate
Concen: 45.72 ng
RT: 18.045 min Scan# 2577
Delta R.T. -0.006 min
Lab File: BM029317.D
Acq: 02 Apr 2021 12:37

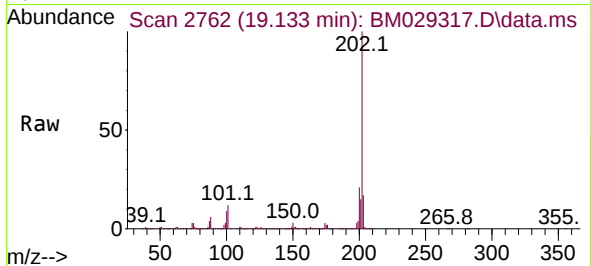
Tgt Ion:149 Resp: 1406837
Ion Ratio Lower Upper
149 100
150 9.2 7.3 10.9
104 6.1 4.6 6.8





#75
Fluoranthene
Concen: 41.75 ng
RT: 19.133 min Scan# 2762
Delta R.T. -0.000 min
Lab File: BM029317.D
Acq: 02 Apr 2021 12:37

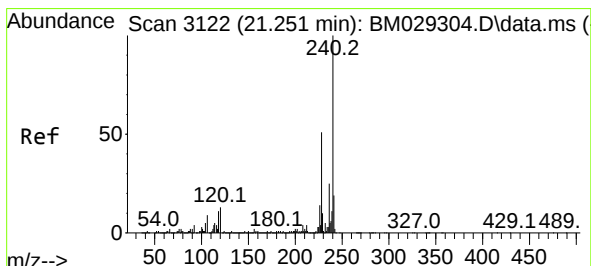
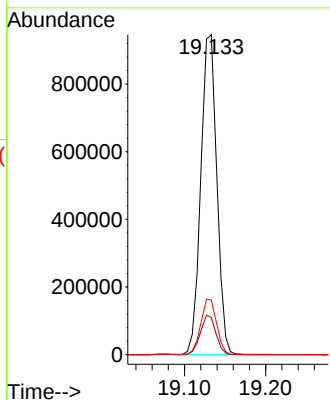
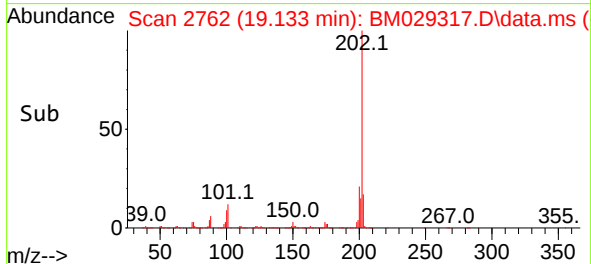
Instrument :
BNA_M
ClientSampleId :
PB135459BS



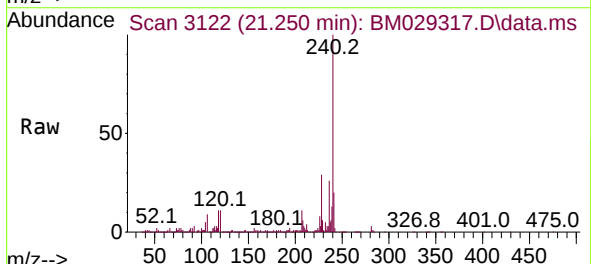
Tgt Ion:202 Resp: 1294557
Ion Ratio Lower Upper
202 100
101 11.7 0.0 31.5
203 17.1 0.0 37.7

Manual Integrations
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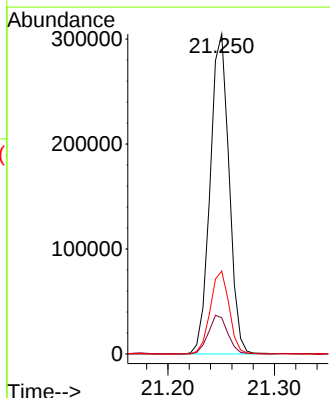
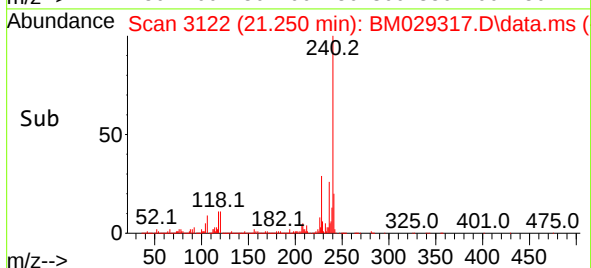
mohammad
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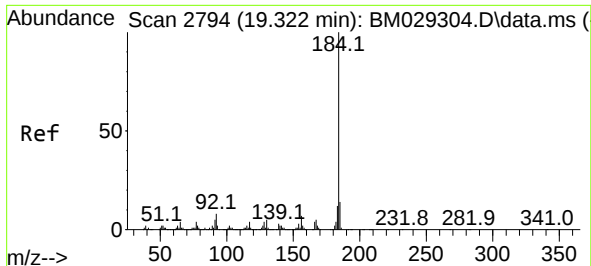


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.250 min Scan# 3122
Delta R.T. -0.000 min
Lab File: BM029317.D
Acq: 02 Apr 2021 12:37



Tgt Ion:240 Resp: 376466
Ion Ratio Lower Upper
240 100
120 11.3 9.0 13.6
236 25.9 20.3 30.5





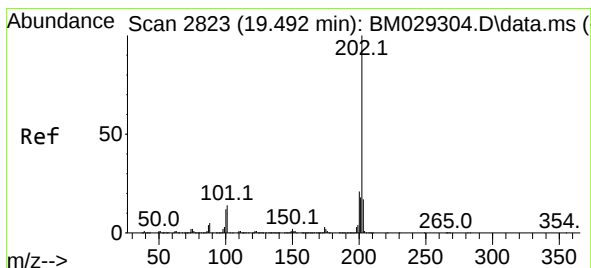
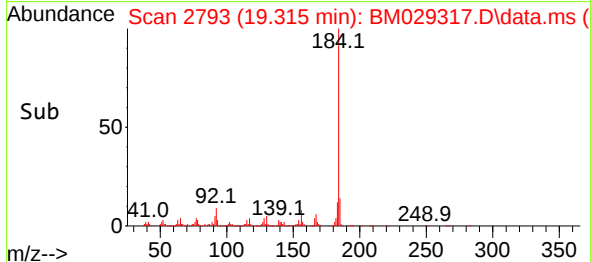
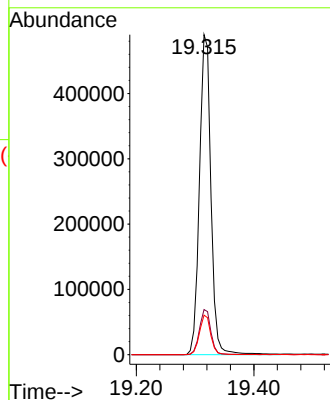
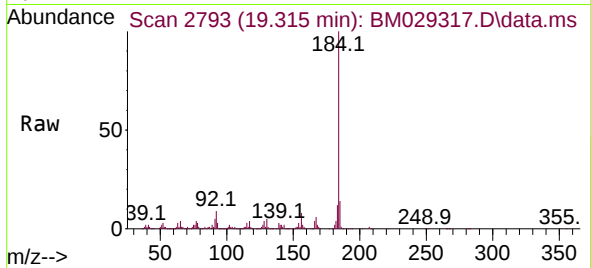
#77
Benzidine
Concen: 54.25 ng
RT: 19.315 min Scan# 2793
Delta R.T. -0.006 min
Lab File: BM029317.D
Acq: 02 Apr 2021 12:37

Tgt Ion:184 Resp: 662353
Ion Ratio Lower Upper
184 100
185 14.1 11.3 16.9
183 12.4 9.8 14.6

Instrument :
BNA_M
ClientSampleId :
PB135459BS

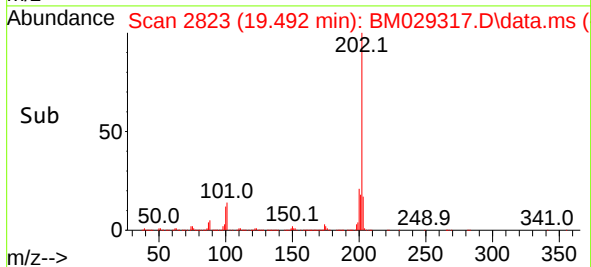
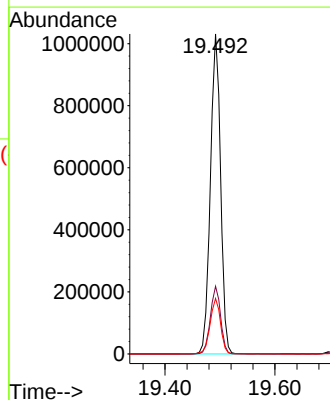
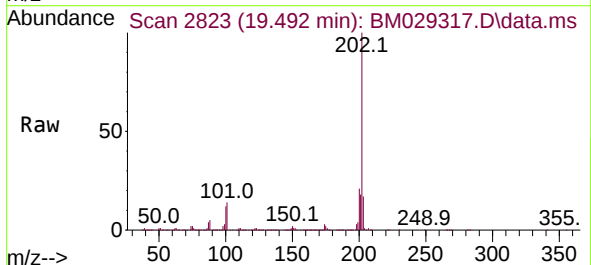
Manual Integrations
APPROVED

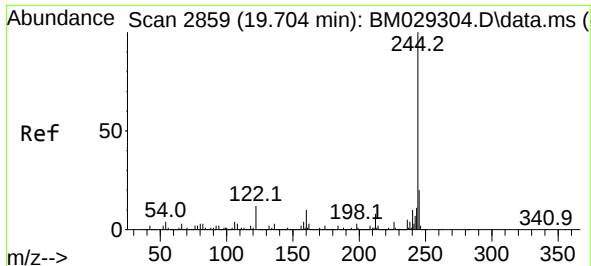
mohammad
4/5/2021 11:55:43 AM



#78
Pyrene
Concen: 50.60 ng
RT: 19.492 min Scan# 2823
Delta R.T. -0.000 min
Lab File: BM029317.D
Acq: 02 Apr 2021 12:37

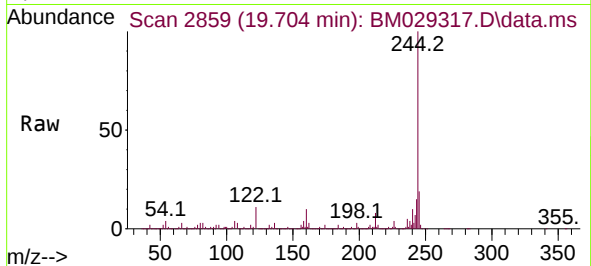
Tgt Ion:202 Resp: 1323717
Ion Ratio Lower Upper
202 100
200 21.1 17.0 25.6
203 17.4 14.1 21.1





#79
 Terphenyl-d14
 Concen: 94.99 ng
 RT: 19.704 min Scan# 2859
 Delta R.T. -0.000 min
 Lab File: BM029317.D
 Acq: 02 Apr 2021 12:37

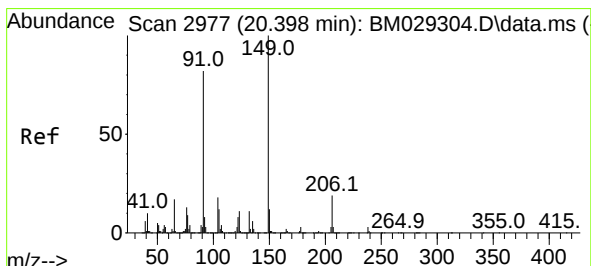
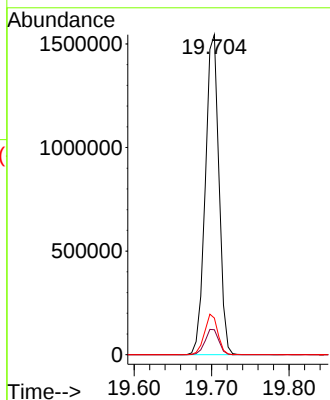
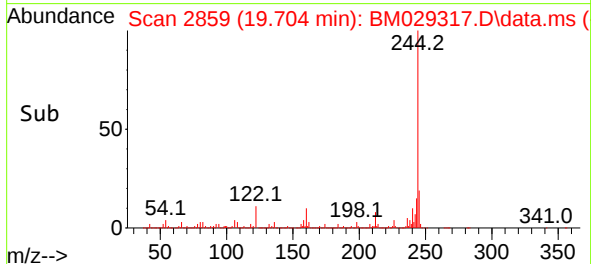
Instrument :
 BNA_M
 ClientSampleId :
 PB135459BS



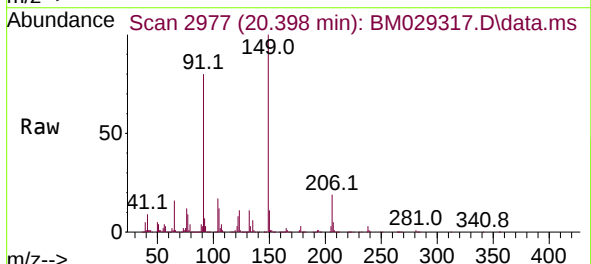
Tgt Ion:244 Resp: 1882784
 Ion Ratio Lower Upper
 244 100
 212 7.8 6.5 9.7
 122 11.5 9.2 13.8

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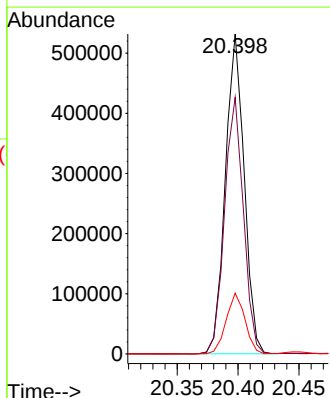
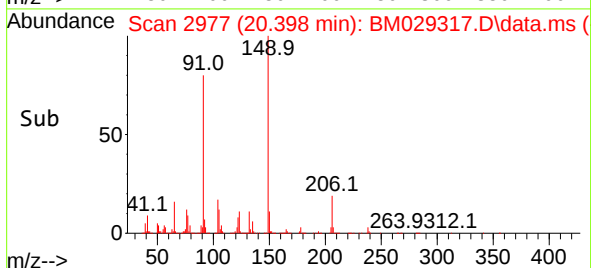
mohammad
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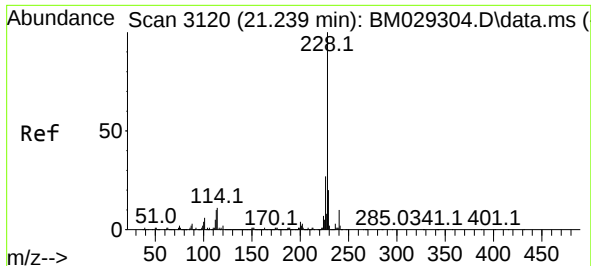


#80
 Butylbenzylphthalate
 Concen: 48.42 ng
 RT: 20.398 min Scan# 2977
 Delta R.T. -0.000 min
 Lab File: BM029317.D
 Acq: 02 Apr 2021 12:37



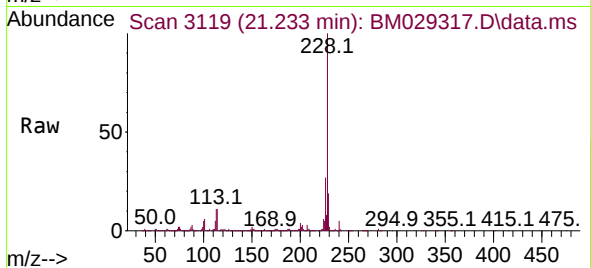
Tgt Ion:149 Resp: 570361
 Ion Ratio Lower Upper
 149 100
 91 80.2 60.5 90.7
 206 19.0 15.7 23.5





#81
Benzo(a)anthracene
Concen: 46.60 ng
RT: 21.233 min Scan# 3119
Delta R.T. -0.006 min
Lab File: BM029317.D
Acq: 02 Apr 2021 12:37

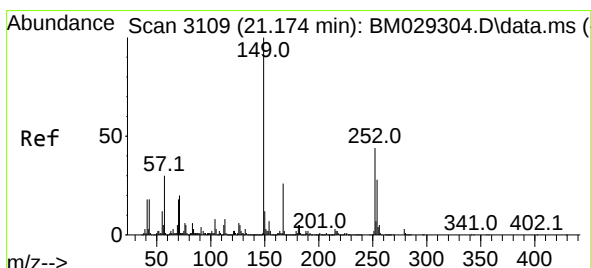
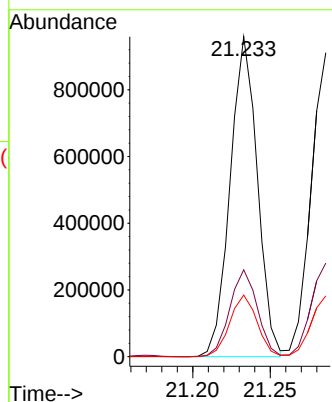
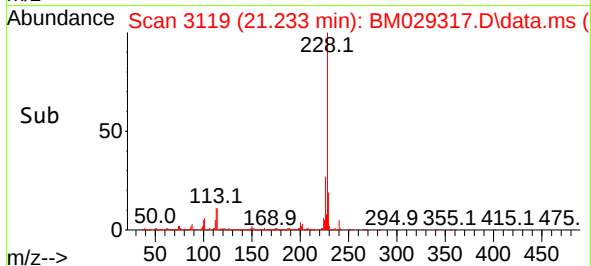
Instrument :
BNA_M
ClientSampleId :
PB135459BS



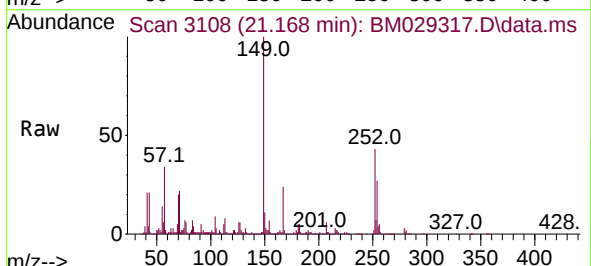
Tgt Ion:228 Resp: 1170729
Ion Ratio Lower Upper
228 100
226 27.2 21.9 32.9
229 19.3 15.7 23.5

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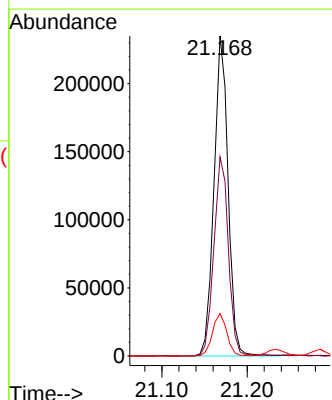
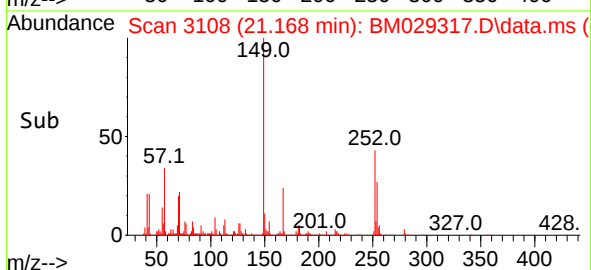
mohammad
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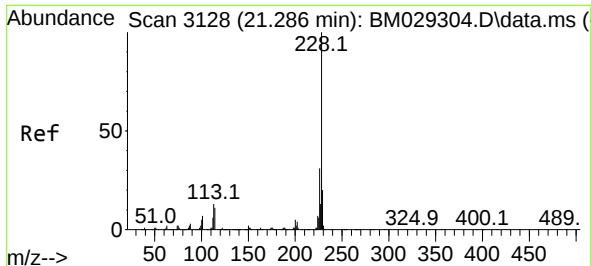


#82
3,3'-Dichlorobenzidine
Concen: 32.17 ng
RT: 21.168 min Scan# 3108
Delta R.T. -0.006 min
Lab File: BM029317.D
Acq: 02 Apr 2021 12:37



Tgt Ion:252 Resp: 271513
Ion Ratio Lower Upper
252 100
254 62.2 52.6 78.8
126 13.3 10.8 16.2





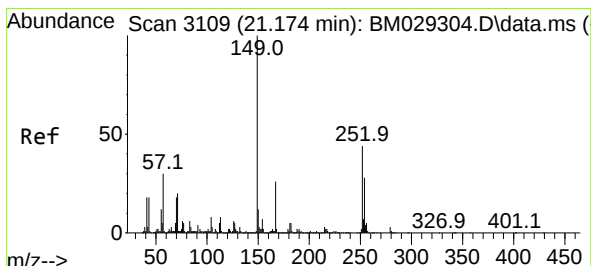
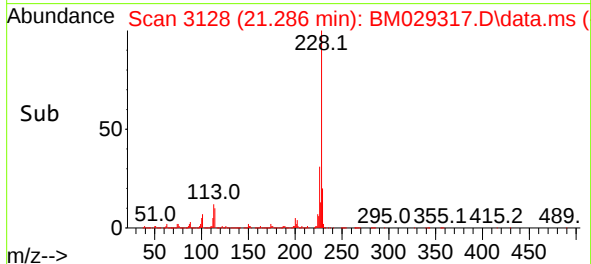
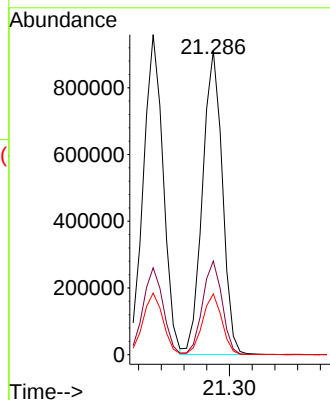
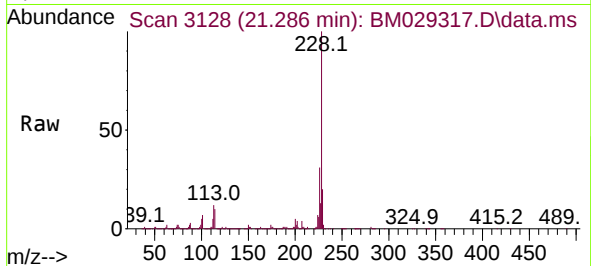
#83
Chrysene
Concen: 44.85 ng
RT: 21.286 min Scan# 3128
Delta R.T. -0.000 min
Lab File: BM029317.D
Acq: 02 Apr 2021 12:37

Tgt Ion:228 Resp: 1103195
Ion Ratio Lower Upper
228 100
226 30.8 24.7 37.1
229 20.0 15.8 23.6

Instrument :
BNA_M
ClientSampleId :
PB135459BS

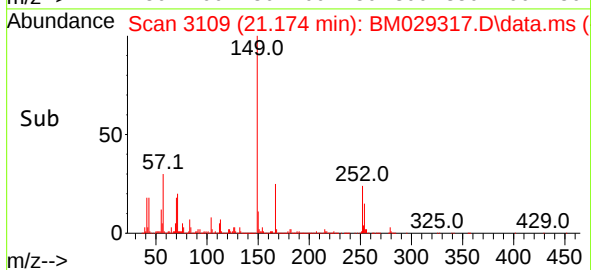
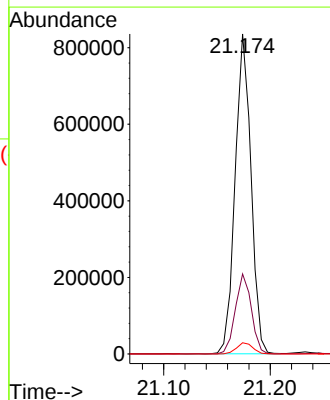
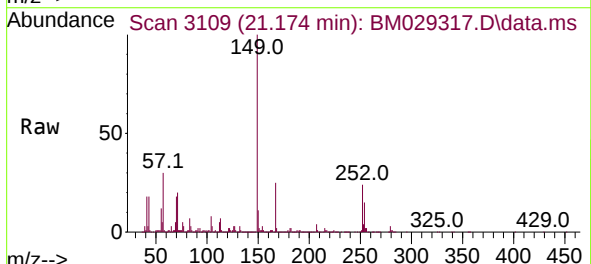
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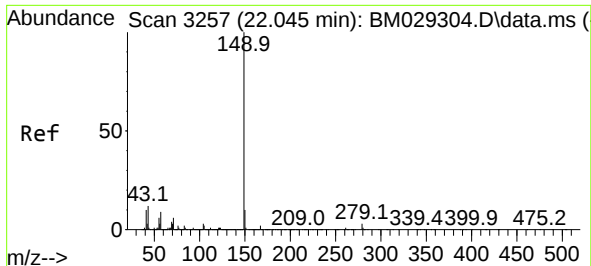
mohammad
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#84
Bis(2-ethylhexyl)phthalate
Concen: 47.67 ng
RT: 21.174 min Scan# 3109
Delta R.T. -0.000 min
Lab File: BM029317.D
Acq: 02 Apr 2021 12:37

Tgt Ion:149 Resp: 863831
Ion Ratio Lower Upper
149 100
167 25.0 20.6 31.0
279 3.5 3.3 4.9





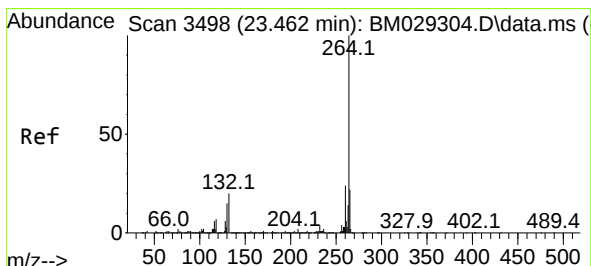
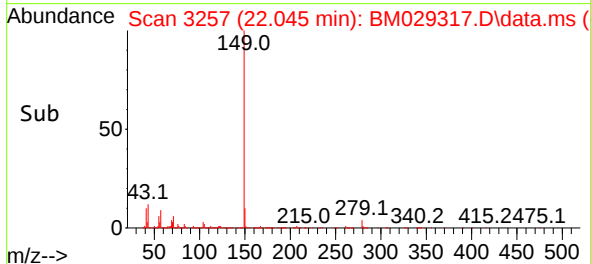
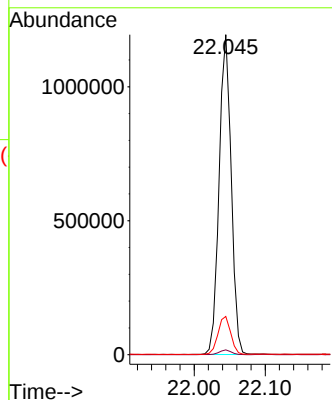
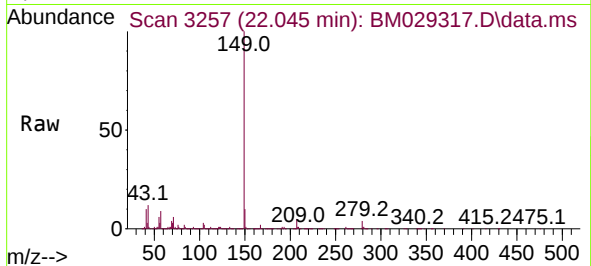
#85
Di-n-octyl phthalate
Concen: 45.05 ng
RT: 22.045 min Scan# 3257
Delta R.T. -0.000 min
Lab File: BM029317.D
Acq: 02 Apr 2021 12:37

Tgt Ion:149 Resp: 1401278
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 12.5 9.8 14.6

Instrument :
BNA_M
ClientSampleId :
PB135459BS

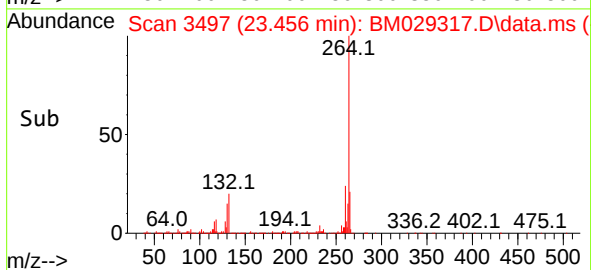
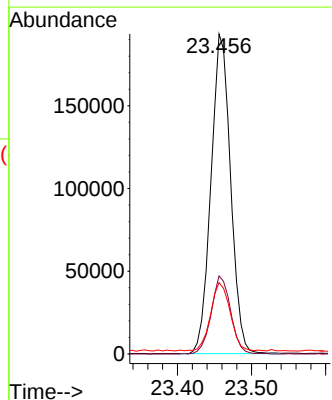
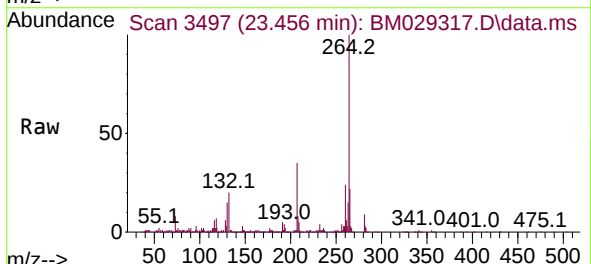
Manual Integrations
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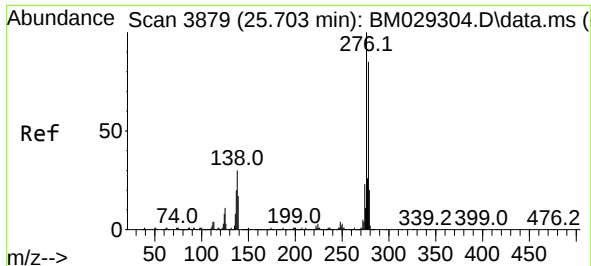
mohammad
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#86
Perylene-d12
Concen: 20.00 ng
RT: 23.456 min Scan# 3497
Delta R.T. -0.006 min
Lab File: BM029317.D
Acq: 02 Apr 2021 12:37

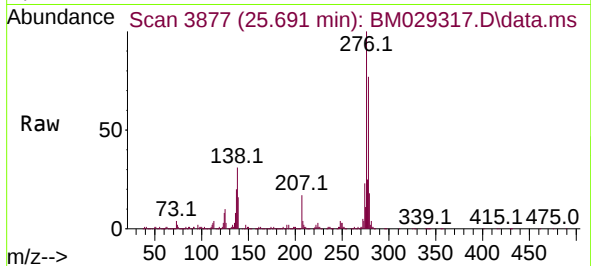
Tgt Ion:264 Resp: 354585
Ion Ratio Lower Upper
264 100
260 24.4 19.6 29.4
265 22.3 17.8 26.8





#87
Indeno(1,2,3-cd)pyrene
Concen: 48.04 ng
RT: 25.691 min Scan# 3877
Delta R.T. -0.012 min
Lab File: BM029317.D
Acq: 02 Apr 2021 12:37

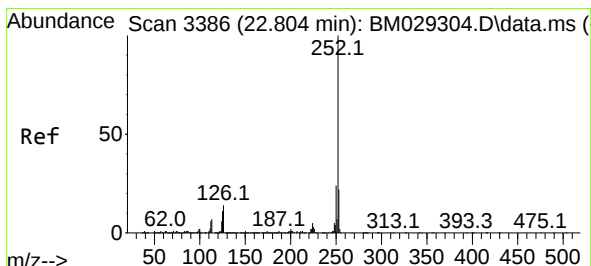
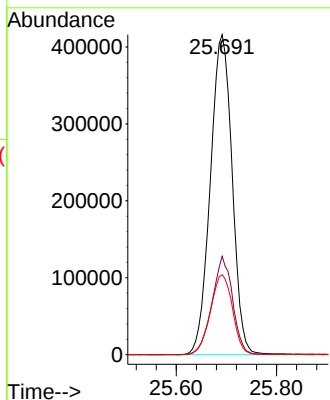
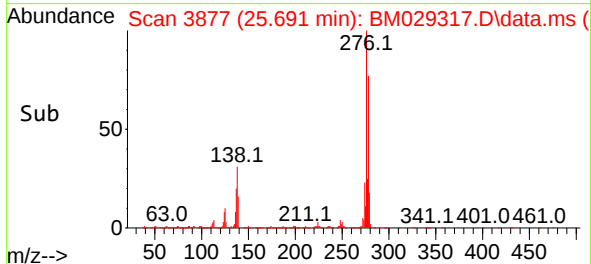
Instrument :
BNA_M
ClientSampleId :
PB135459BS



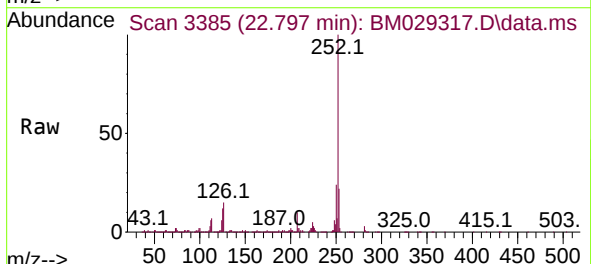
Tgt Ion:276 Resp: 1255661
Ion Ratio Lower Upper
276 100
138 29.1 22.6 34.0
277 25.3 20.2 30.4

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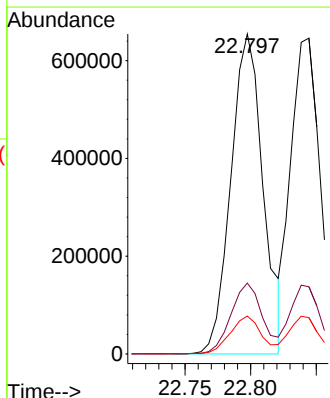
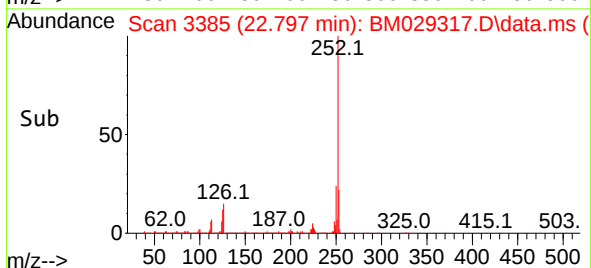
mohammad
4/5/2021 11:55:43 AM

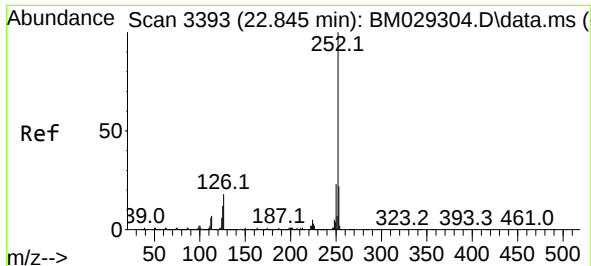


#88
Benzo(b)fluoranthene
Concen: 47.99 ng
RT: 22.797 min Scan# 3385
Delta R.T. -0.006 min
Lab File: BM029317.D
Acq: 02 Apr 2021 12:37



Tgt Ion:252 Resp: 1117496
Ion Ratio Lower Upper
252 100
253 22.1 17.6 26.4
125 11.8 9.0 13.4





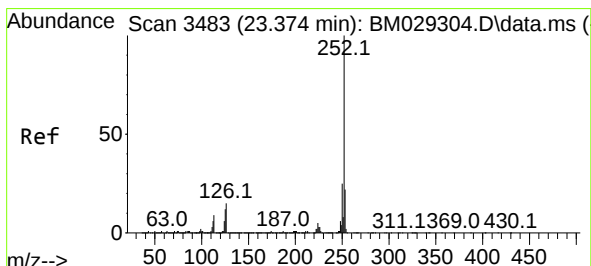
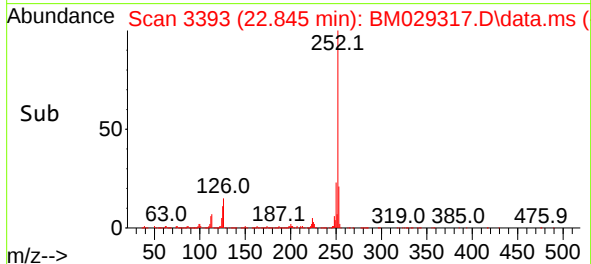
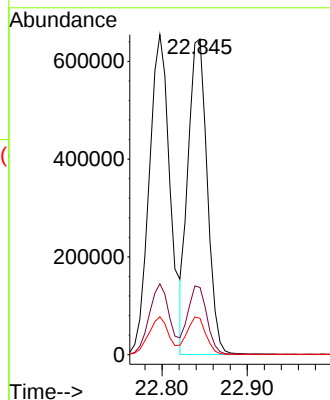
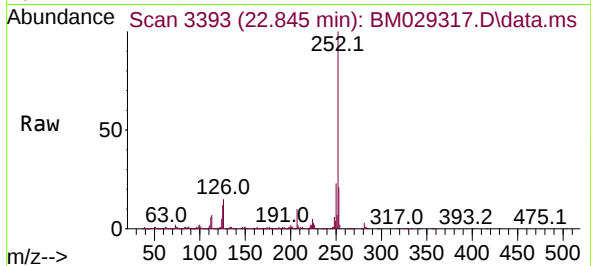
#89
Benzo(k)fluoranthene
Concen: 45.24 ng
RT: 22.845 min Scan# 3393
Delta R.T. -0.000 min
Lab File: BM029317.D
Acq: 02 Apr 2021 12:37

Tgt Ion:252 Resp: 1007413
Ion Ratio Lower Upper
252 100
253 21.3 17.6 26.4
125 11.5 8.7 13.1

Instrument :
BNA_M
ClientSampleId :
PB135459BS

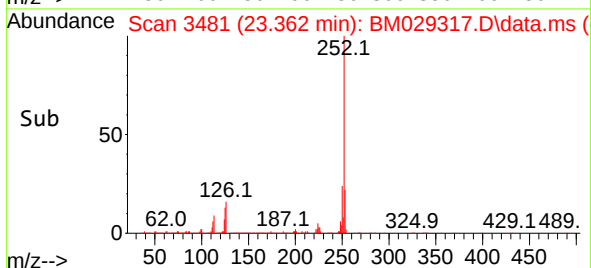
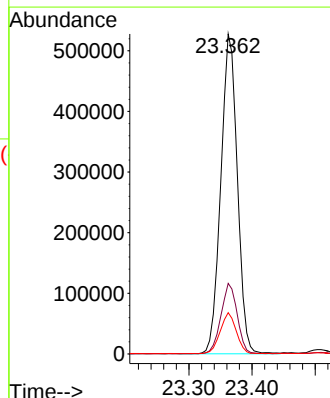
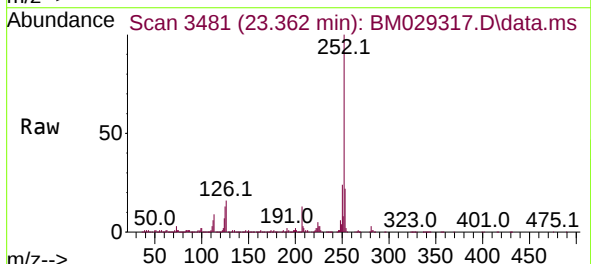
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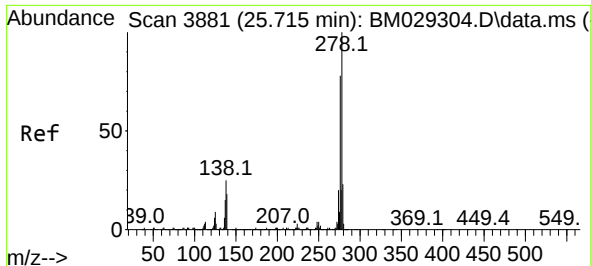
mohammad
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#90
Benzo(a)pyrene
Concen: 44.97 ng
RT: 23.362 min Scan# 3481
Delta R.T. -0.012 min
Lab File: BM029317.D
Acq: 02 Apr 2021 12:37

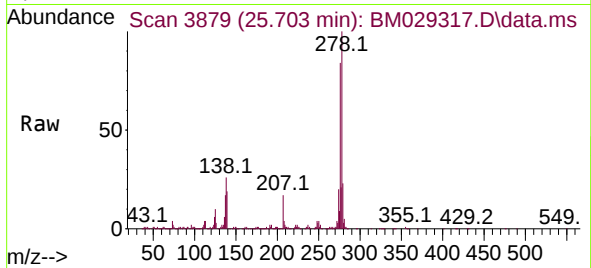
Tgt Ion:252 Resp: 957497
Ion Ratio Lower Upper
252 100
253 22.1 17.0 25.4
125 12.9 9.5 14.3





#91
Dibenzo(a,h)anthracene
Concen: 46.91 ng
RT: 25.703 min Scan# 3879
Delta R.T. -0.012 min
Lab File: BM029317.D
Acq: 02 Apr 2021 12:37

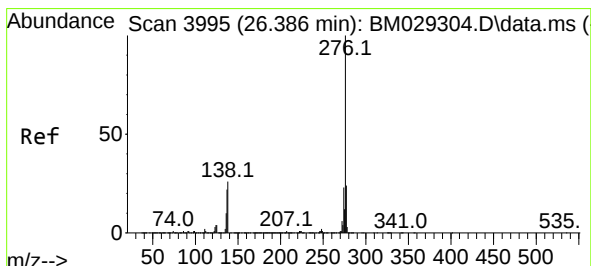
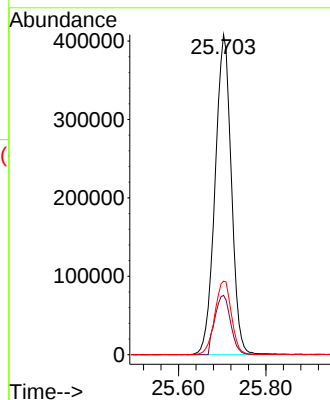
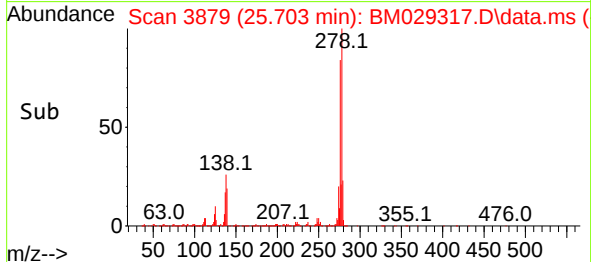
Instrument :
BNA_M
ClientSampleId :
PB135459BS



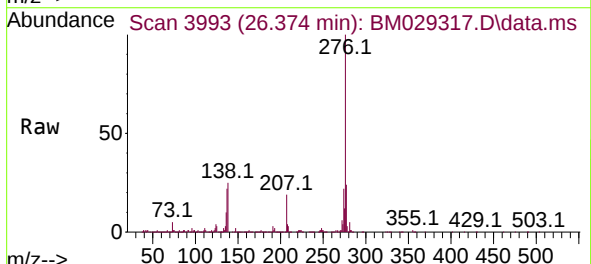
Tgt Ion:278 Resp: 1052691
Ion Ratio Lower Upper
278 100
139 18.5 14.8 22.2
279 23.0 19.3 28.9

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#92
Benzo(g,h,i)perylene
Concen: 48.10 ng
RT: 26.374 min Scan# 3993
Delta R.T. -0.012 min
Lab File: BM029317.D
Acq: 02 Apr 2021 12:37



Tgt Ion:276 Resp: 1040738
Ion Ratio Lower Upper
276 100
277 23.6 18.7 28.1
138 25.1 19.0 28.4

