

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032521\
 Data File : BM029208.D
 Acq On : 24 Mar 2021 17:48
 Operator : CG/JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC010

Manual Integrations
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Quant Time: Mar 25 01:45:44 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM032521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 25 01:40:03 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.763	152	79442	20.00	ng	0.00
21) Naphthalene-d8	10.545	136	324194	20.00	ng	0.00
39) Acenaphthene-d10	14.386	164	209364	20.00	ng	0.00
64) Phenanthrene-d10	17.127	188	434845	20.00	ng	0.00
76) Chrysene-d12	21.292	240	453984	20.00	ng	0.00
86) Perylene-d12	23.533	264	471751	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.357	112	94817	19.78	ng	0.00
7) Phenol-d6	6.922	99	134636	21.27	ng	0.00
23) Nitrobenzene-d5	8.910	82	128706	21.42	ng	0.00
42) 2,4,6-Tribromophenol	15.869	330	38798	15.64	ng	0.00
45) 2-Fluorobiphenyl	13.010	172	292752	18.61	ng	0.00
79) Terphenyl-d14	19.745	244	441697	17.96	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.311	88	22693	12.59	ng	97
3) Pyridine	3.711	79	51505	10.83	ng	# 92
4) n-Nitrosodimethylamine	3.622	42	22012	8.28	ng	# 84
6) Aniline	7.093	93	75226	11.11	ng	98
8) 2-Chlorophenol	7.328	128	53654	9.42	ng	99
9) Benzaldehyde	6.910	77	47161	13.67	ng	96
10) Phenol	6.951	94	67353	10.71	ng	98
11) bis(2-Chloroethyl)ether	7.193	93	51226	10.73	ng	97
12) 1,3-Dichlorobenzene	7.651	146	62305	10.04	ng	96
13) 1,4-Dichlorobenzene	7.798	146	62332	9.90	ng	99
14) 1,2-Dichlorobenzene	8.110	146	61069	10.08	ng	97
15) Benzyl Alcohol	7.998	79	50516	11.16	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.287	45	80505	10.95	ng	98
17) 2-Methylphenol	8.193	107	42715	10.00	ng	98
18) Hexachloroethane	8.834	117	22374	9.78	ng	96
19) n-Nitroso-di-n-propyla...	8.563	70	44650	11.99	ng	94
20) 3+4-Methylphenols	8.516	107	59030	10.27	ng	98
22) Acetophenone	8.575	105	82757	10.47	ng	98
24) Nitrobenzene	8.951	77	68726	11.25	ng	98
25) Isophorone	9.475	82	111972	10.59	ng	97
26) 2-Nitrophenol	9.663	139	20062	6.50	ng	93
27) 2,4-Dimethylphenol	9.722	122	43533	9.40	ng	99
28) bis(2-Chloroethoxy)met...	9.963	93	62900	10.47	ng	97
29) 2,4-Dichlorophenol	10.187	162	44997	8.49	ng	98
30) 1,2,4-Trichlorobenzene	10.410	180	55117	9.49	ng	99
31) Naphthalene	10.592	128	173857	9.73	ng	99
32) Benzoic acid	9.787	122	20336	6.13	ng	98
33) 4-Chloroaniline	10.698	127	67785	9.44	ng	99
34) Hexachlorobutadiene	10.887	225	32809	9.42	ng	96
35) Caprolactam	11.451	113	12373m	8.54	ng	
36) 4-Chloro-3-methylphenol	11.816	107	51207	9.59	ng	92
37) 2-Methylnaphthalene	12.204	142	124309	9.88	ng	98
38) 1-Methylnaphthalene	12.428	142	118174	9.92	ng	99
40) 1,2,4,5-Tetrachloroben...	12.575	216	55121	8.42	ng	96
41) Hexachlorocyclopentadiene	12.557	237	29009	11.63	ng	98
43) 2,4,6-Trichlorophenol	12.816	196	34491	7.52	ng	97

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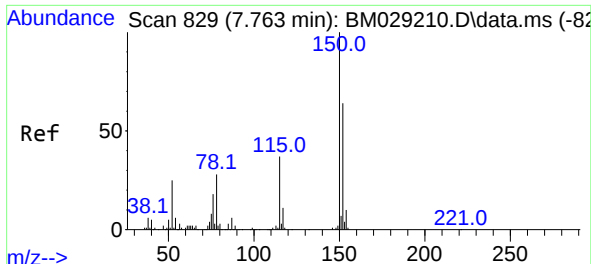
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.880	196	40312	8.19	ng	98
46) 1,1'-Biphenyl	13.222	154	158489	9.44	ng	98
47) 2-Chloronaphthalene	13.263	162	123683	9.02	ng	98
48) 2-Nitroaniline	13.463	65	31703	8.60	ng	96
49) Acenaphthylene	14.110	152	185072	8.79	ng	99
50) Dimethylphthalate	13.845	163	150893	9.51	ng	99
51) 2,6-Dinitrotoluene	13.957	165	30989	8.38	ng	93
52) Acenaphthene	14.451	154	122677	9.50	ng	94
53) 3-Nitroaniline	14.286	138	29208	8.10	ng	97
54) 2,4-Dinitrophenol	14.492	184	11918	6.30	ng	98
55) Dibenzofuran	14.786	168	197167	9.73	ng	97
56) 4-Nitrophenol	14.586	139	25061	8.48	ng	98
57) 2,4-Dinitrotoluene	14.745	165	37217	7.70	ng #	98
58) Fluorene	15.433	166	157024	9.67	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.010	232	32582	8.23	ng	99
60) Diethylphthalate	15.210	149	147531	9.24	ng	99
61) 4-Chlorophenyl-phenyle...	15.433	204	74788	9.65	ng	98
62) 4-Nitroaniline	15.445	138	31221	8.96	ng	96
63) Azobenzene	15.721	77	166468	11.30	ng	97
65) 4,6-Dinitro-2-methylph...	15.504	198	17673	5.77	ng	99
66) n-Nitrosodiphenylamine	15.645	169	136011	9.14	ng	98
67) 4-Bromophenyl-phenylether	16.321	248	40853	8.37	ng	96
68) Hexachlorobenzene	16.433	284	47565	8.75	ng	98
69) Atrazine	16.592	200	42817	9.25	ng	98
70) Pentachlorophenol	16.774	266	23743	8.16	ng	97
71) Phenanthrene	17.168	178	251867	9.73	ng	99
72) Anthracene	17.257	178	240710	9.38	ng	99
73) Carbazole	17.521	167	235188	9.56	ng	99
74) Di-n-butylphthalate	18.098	149	212590	7.60	ng	100
75) Fluoranthene	19.180	202	274981	9.66	ng	98
77) Benzidine	19.362	184	137193	9.17	ng	98
78) Pyrene	19.539	202	293542	8.80	ng	98
80) Butylbenzylphthalate	20.445	149	84804	5.91	ng	95
81) Benzo(a)anthracene	21.280	228	292644	9.29	ng	100
82) 3,3'-Dichlorobenzidine	21.215	252	79622	7.32	ng	99
83) Chrysene	21.327	228	292454	9.53	ng	98
84) Bis(2-ethylhexyl)phtha...	21.221	149	132217	6.40	ng	97
85) Di-n-octyl phthalate	22.098	149	194909	5.56	ng	98
87) Indeno(1,2,3-cd)pyrene	25.797	276	334113	9.39	ng	99
88) Benzo(b)fluoranthene	22.856	252	299055	8.97	ng	100
89) Benzo(k)fluoranthene	22.903	252	290689	9.18	ng	99
90) Benzo(a)pyrene	23.433	252	262459	8.63	ng	97
91) Dibenzo(a,h)anthracene	25.809	278	289501	9.36	ng	98
92) Benzo(g,h,i)perylene	26.485	276	282257	9.45	ng	99

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



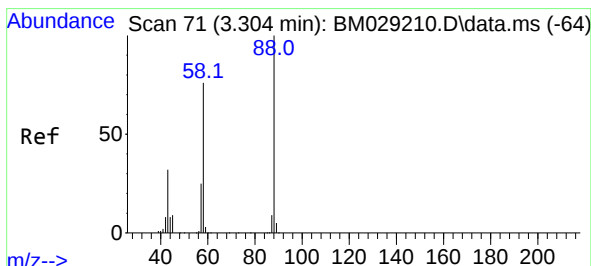
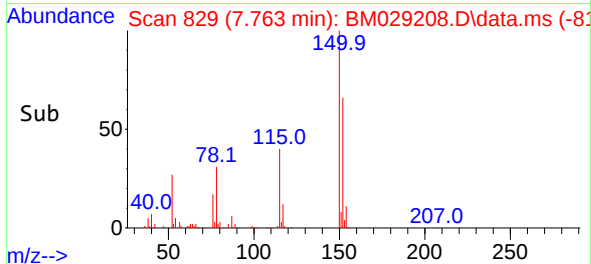
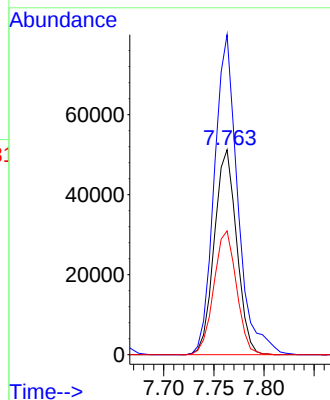
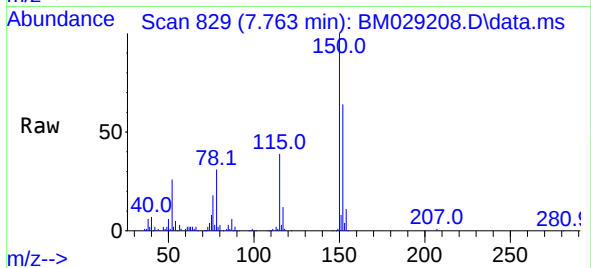
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.763 min Scan# 829
Delta R.T. 0.000 min
Lab File: BM029208.D
Acq: 24 Mar 2021 17:48

Tgt Ion: 152 Resp: 79442
Ion Ratio Lower Upper
152 100
150 156.2 124.3 186.5
115 60.4 46.4 69.6

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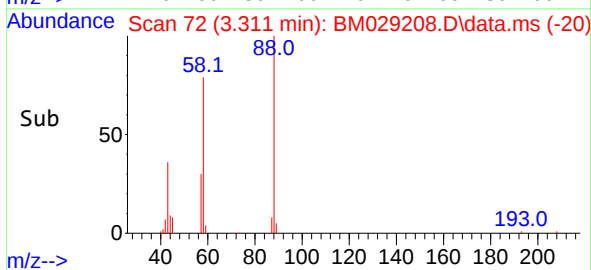
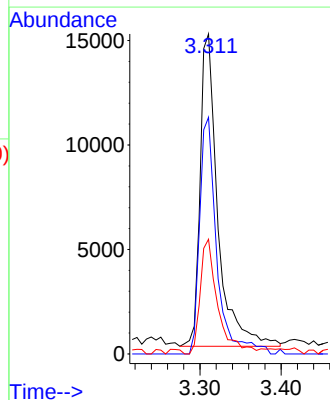
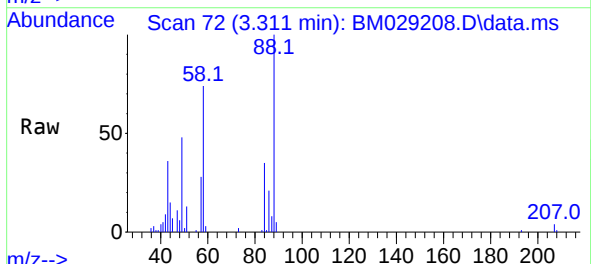
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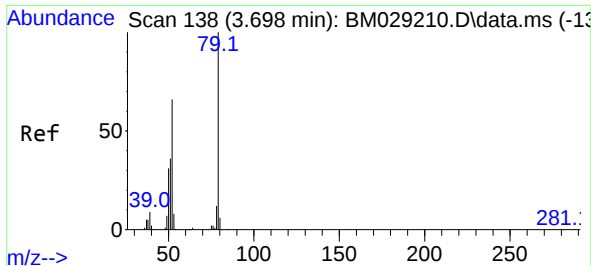
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#2
1,4-Dioxane
Concen: 12.59 ng
RT: 3.311 min Scan# 72
Delta R.T. 0.006 min
Lab File: BM029208.D
Acq: 24 Mar 2021 17:48

Tgt Ion: 88 Resp: 22693
Ion Ratio Lower Upper
88 100
58 73.3 59.9 89.9
43 36.5 26.2 39.4





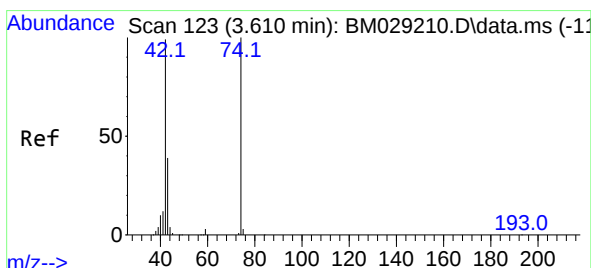
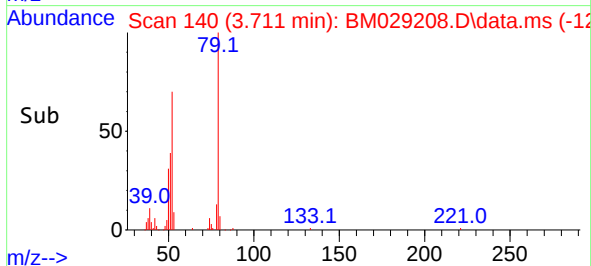
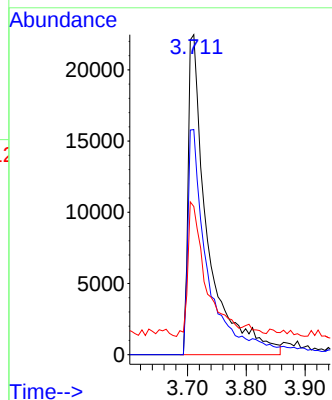
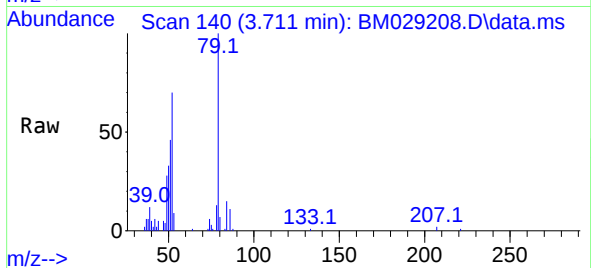
#3
Pyridine
Concen: 10.83 ng
RT: 3.711 min Scan# 140
Delta R.T. 0.012 min
Lab File: BM029208.D
Acq: 24 Mar 2021 17:48

Tgt Ion: 79 Resp: 51505
Ion Ratio Lower Upper
79 100
52 70.3 53.2 79.8
51 46.3 29.8 44.8#

Instrument :
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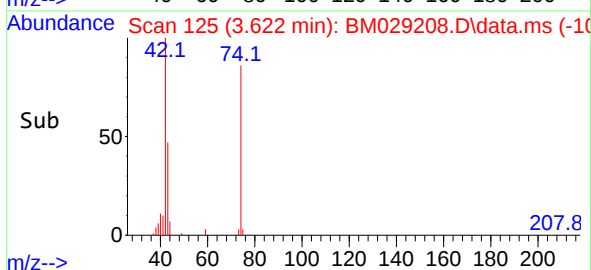
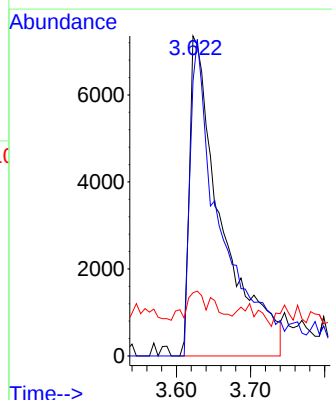
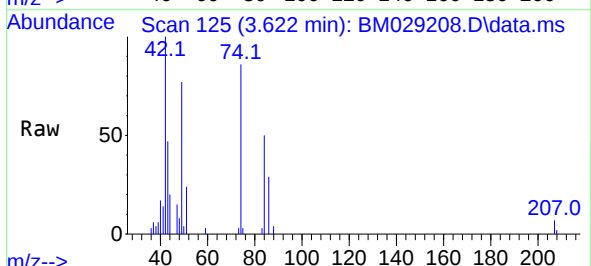
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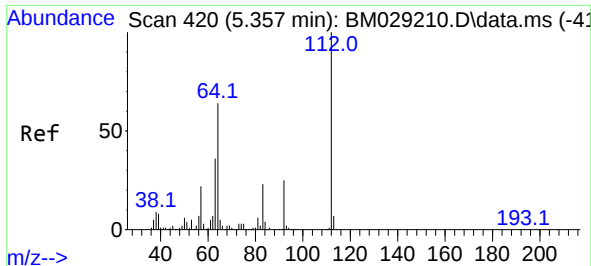
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#4
n-Nitrosodimethylamine
Concen: 8.28 ng
RT: 3.622 min Scan# 125
Delta R.T. 0.012 min
Lab File: BM029208.D
Acq: 24 Mar 2021 17:48

Tgt Ion: 42 Resp: 22012
Ion Ratio Lower Upper
42 100
74 85.7 80.6 121.0
44 19.7 5.4 8.0#





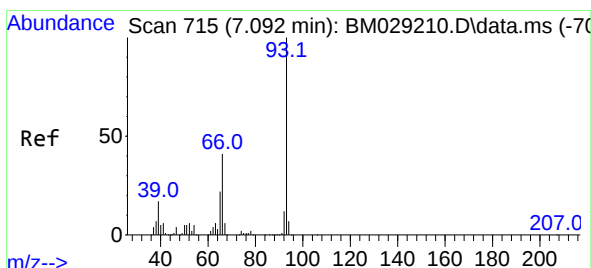
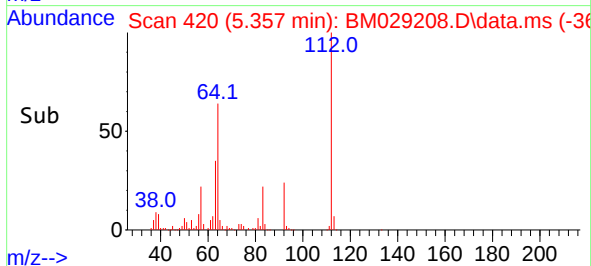
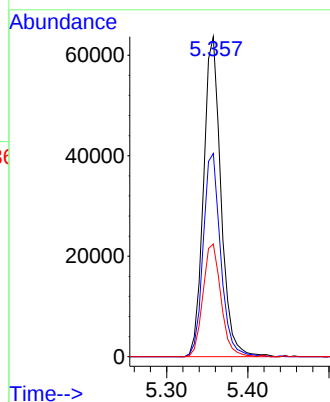
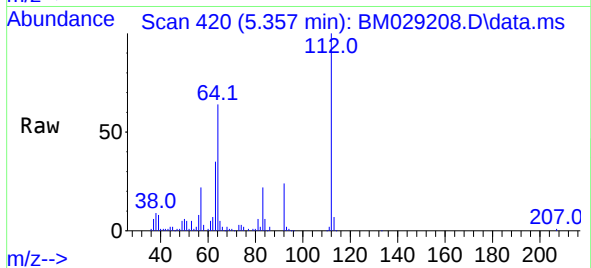
#5
2-Fluorophenol
Concen: 19.78 ng
RT: 5.357 min Scan# 420
Delta R.T. 0.000 min
Lab File: BM029208.D
Acq: 24 Mar 2021 17:48

Tgt Ion:	112	Resp:	94817
Ion Ratio	Lower	Upper	
112	100		
64	63.5	51.6	77.4
63	35.2	29.0	43.4

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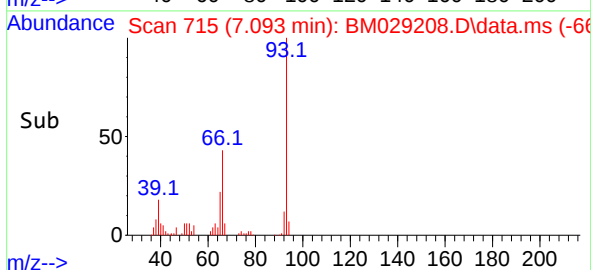
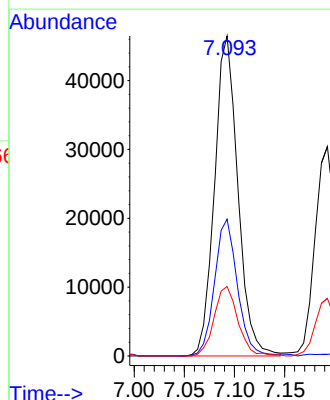
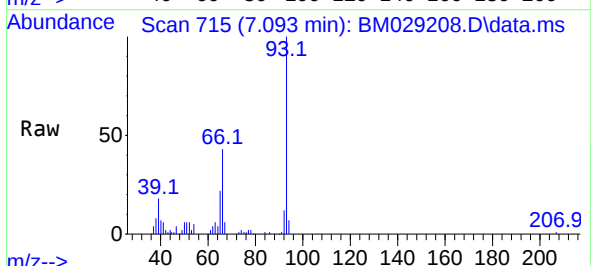
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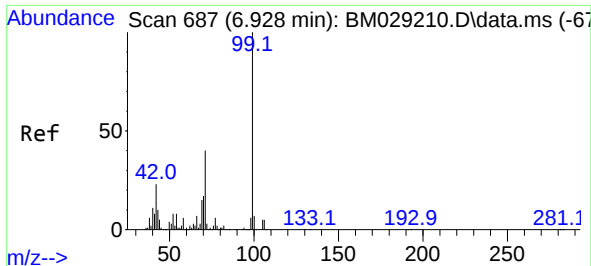
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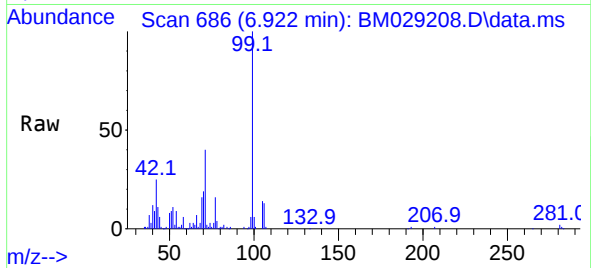
#6
Aniline
Concen: 11.11 ng
RT: 7.093 min Scan# 715
Delta R.T. 0.000 min
Lab File: BM029208.D
Acq: 24 Mar 2021 17:48

Tgt Ion:	93	Resp:	75226
Ion Ratio	Lower	Upper	
93	100		
66	42.7	33.2	49.8
65	21.7	17.8	26.6

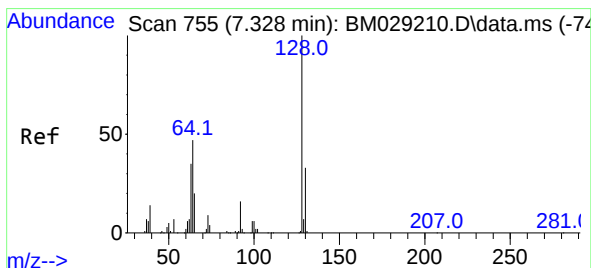
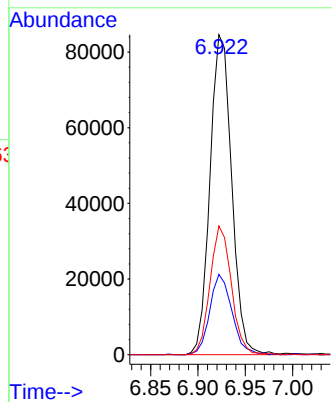
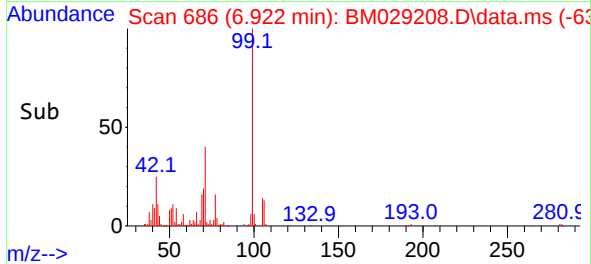




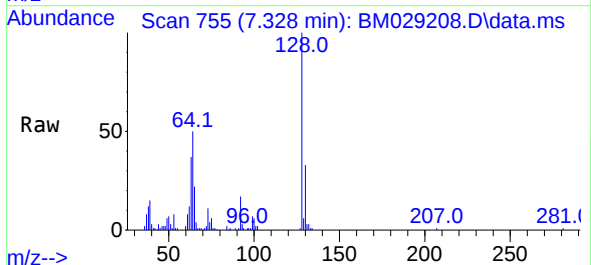
#7
Phenol-d6
Concen: 21.27 ng
RT: 6.922 min Scan# 686
Delta R.T. -0.006 min
Lab File: BM029208.D
Acq: 24 Mar 2021 17:48



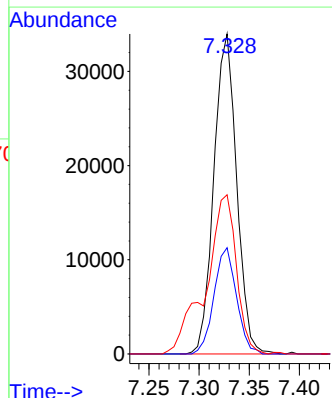
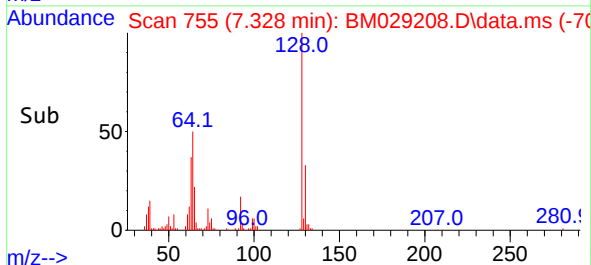
Tgt Ion: 99 Resp: 134636
Ion Ratio Lower Upper
99 100
42 25.1 18.5 27.7
71 40.2 31.8 47.6



#8
2-Chlorophenol
Concen: 9.42 ng
RT: 7.328 min Scan# 755
Delta R.T. 0.000 min
Lab File: BM029208.D
Acq: 24 Mar 2021 17:48



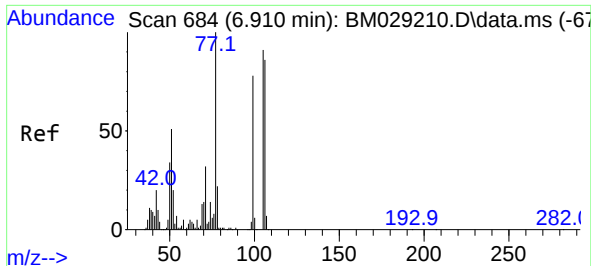
Tgt Ion: 128 Resp: 53654
Ion Ratio Lower Upper
128 100
130 33.2 13.1 53.1
64 49.7 30.9 70.9



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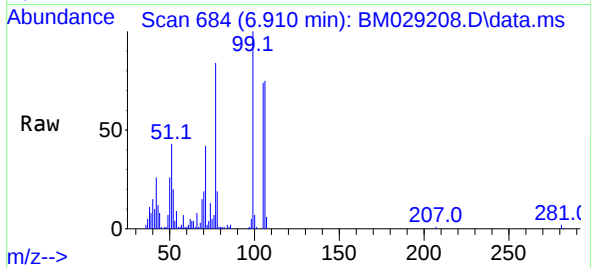
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#9
Benzaldehyde
Concen: 13.67 ng
RT: 6.910 min Scan# 684
Delta R.T. 0.000 min
Lab File: BM029208.D
Acq: 24 Mar 2021 17:48

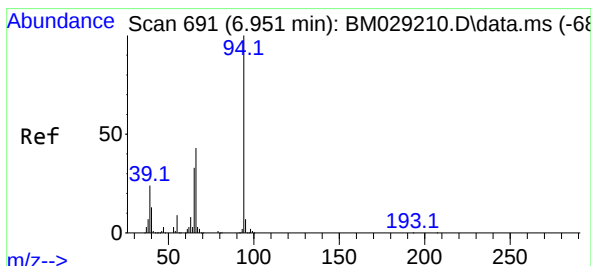
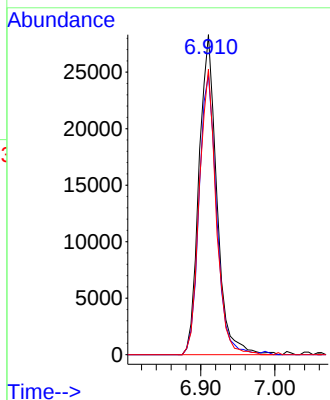
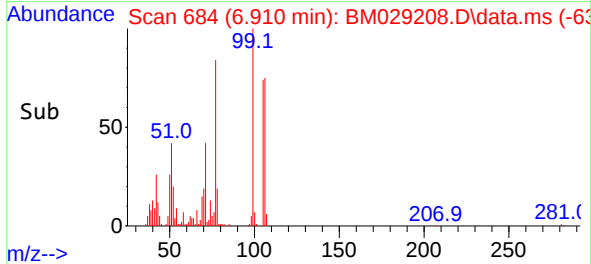
Instrument :
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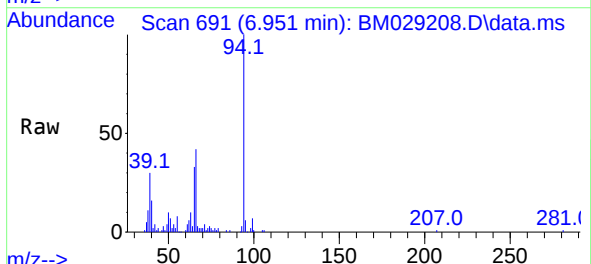
Tgt Ion: 77 Resp: 47161
Ion Ratio Lower Upper
77 100
105 87.5 71.4 111.4
106 89.3 66.5 106.5

Manual Integrations
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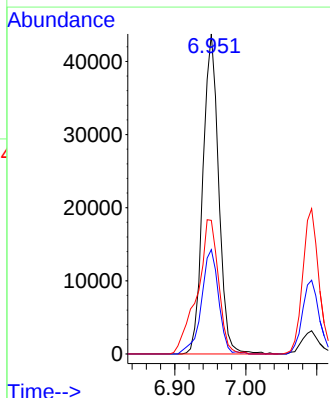
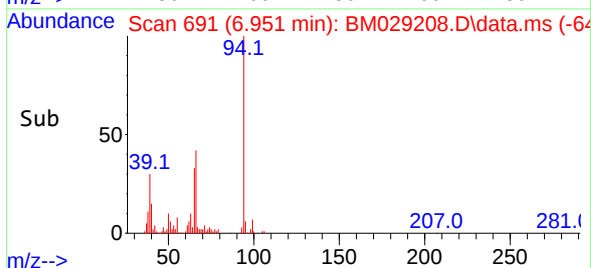
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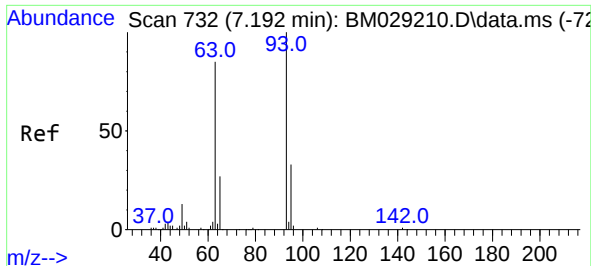


#10
Phenol
Concen: 10.71 ng
RT: 6.951 min Scan# 691
Delta R.T. 0.000 min
Lab File: BM029208.D
Acq: 24 Mar 2021 17:48



Tgt Ion: 94 Resp: 67353
Ion Ratio Lower Upper
94 100
65 32.6 13.0 53.0
66 41.7 24.1 64.1





#11
bis(2-Chloroethyl)ether
Concen: 10.73 ng
RT: 7.193 min Scan# 732
Delta R.T. 0.000 min
Lab File: BM029208.D
Acq: 24 Mar 2021 17:48

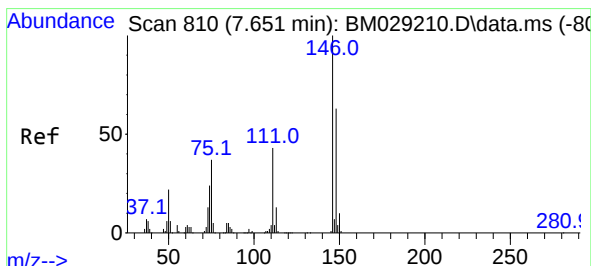
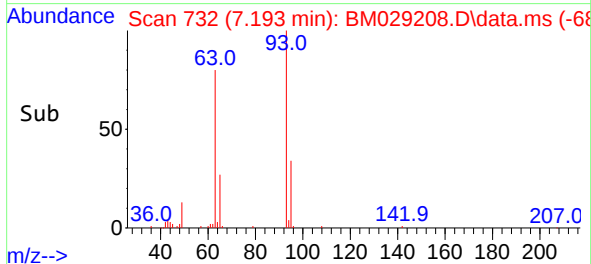
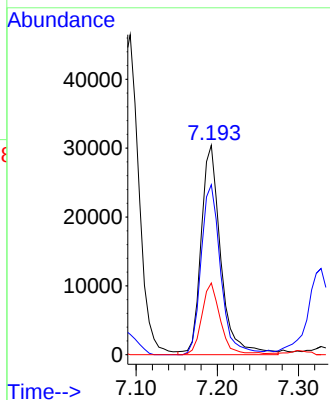
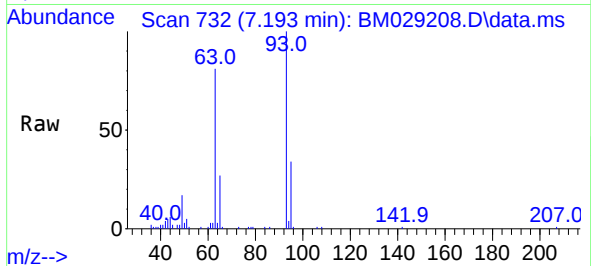
Tgt Ion: 93 Resp: 51226

Ion	Ratio	Lower	Upper
93	100		
63	81.1	63.9	103.9
95	34.2	12.8	52.8

Instrument :
BNA_M
ClientSampleId :
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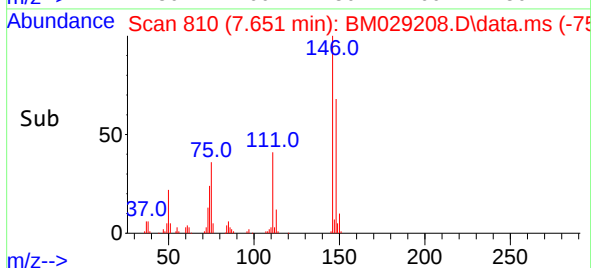
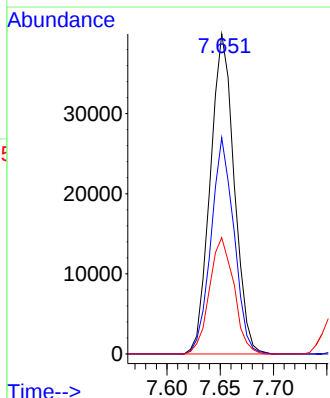
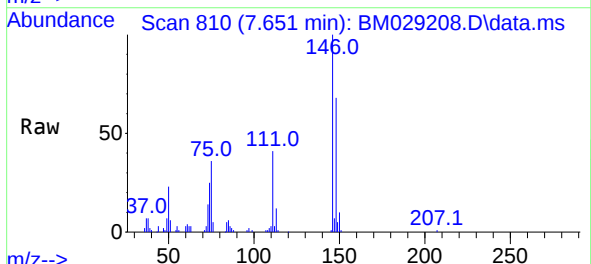
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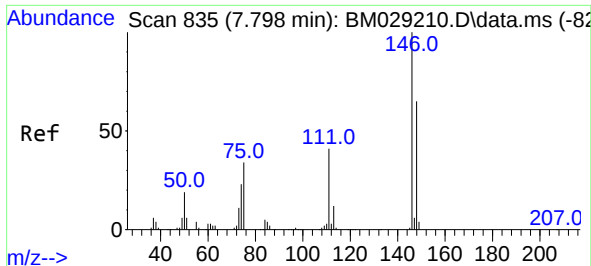


#12
1,3-Dichlorobenzene
Concen: 10.04 ng
RT: 7.651 min Scan# 810
Delta R.T. 0.000 min
Lab File: BM029208.D
Acq: 24 Mar 2021 17:48

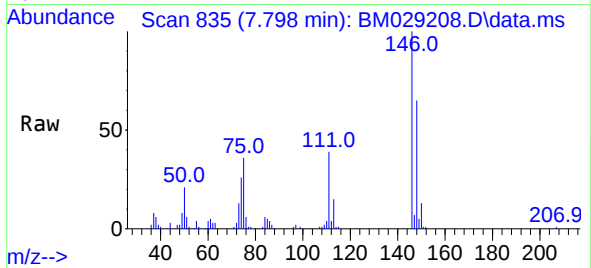
Tgt Ion: 146 Resp: 62305

Ion	Ratio	Lower	Upper
146	100		
148	67.6	50.5	75.7
75	36.4	29.7	44.5

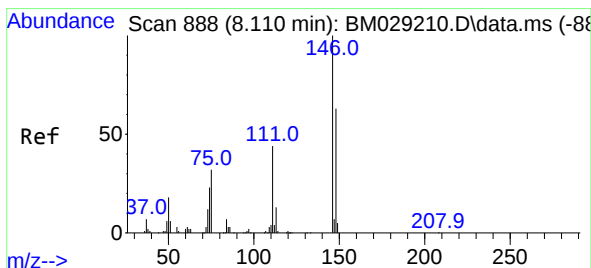
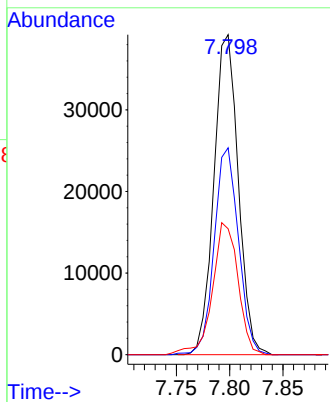
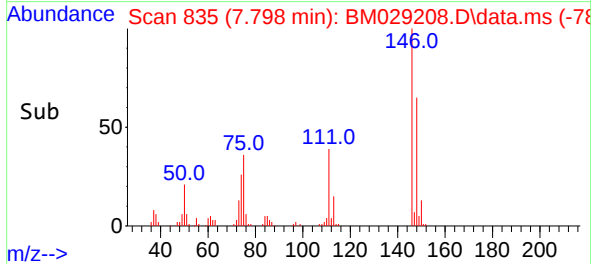




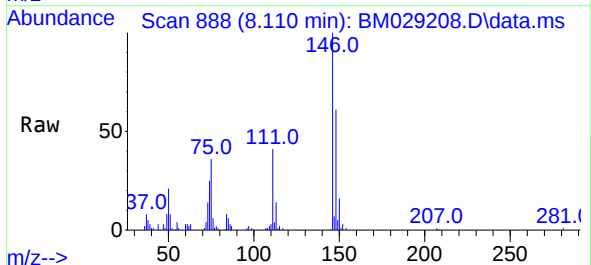
#13
1,4-Dichlorobenzene
Concen: 9.90 ng
RT: 7.798 min Scan# 835
Delta R.T. 0.000 min
Lab File: BM029208.D
Acq: 24 Mar 2021 17:48



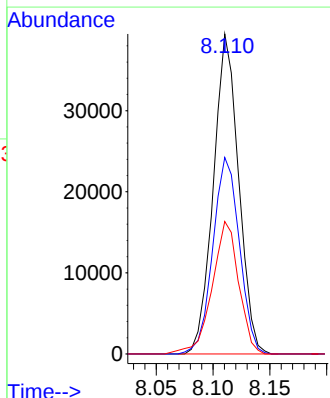
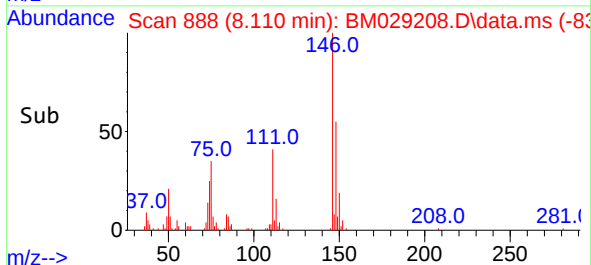
Tgt Ion:146 Resp: 62332
Ion Ratio Lower Upper
146 100
148 64.6 51.8 77.6
111 39.4 32.8 49.2



#14
1,2-Dichlorobenzene
Concen: 10.08 ng
RT: 8.110 min Scan# 888
Delta R.T. 0.000 min
Lab File: BM029208.D
Acq: 24 Mar 2021 17:48



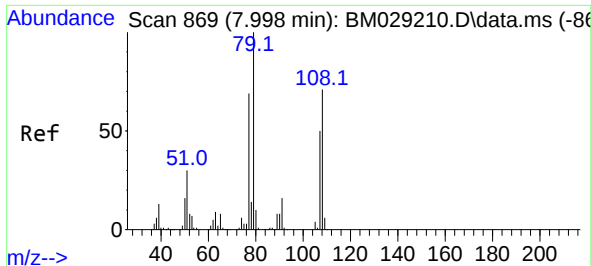
Tgt Ion:146 Resp: 61069
Ion Ratio Lower Upper
146 100
148 61.4 50.2 75.4
111 41.4 35.8 53.8



Instrument :
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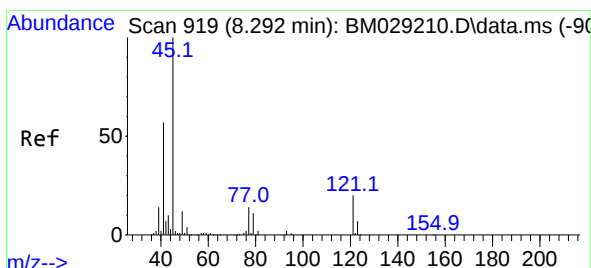
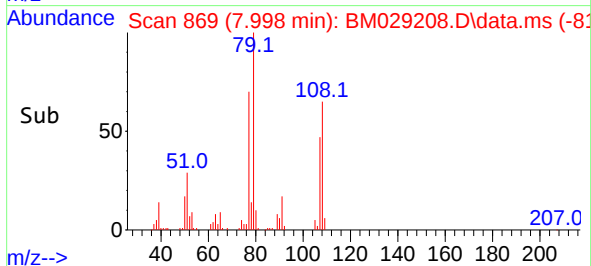
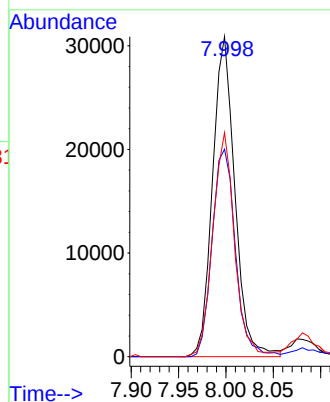
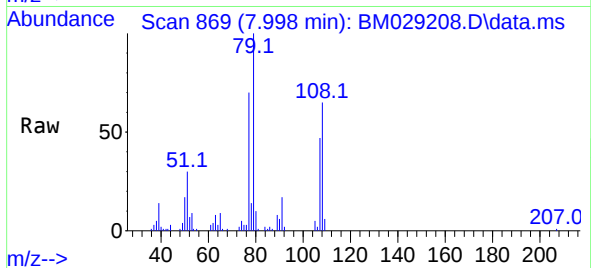
#15
Benzyl Alcohol
Concen: 11.16 ng
RT: 7.998 min Scan# 869
Delta R.T. 0.000 min
Lab File: BM029208.D
Acq: 24 Mar 2021 17:48

Tgt Ion:	79	Resp:	50516
Ion	Ratio	Lower	Upper
79	100		
108	64.9	56.6	84.8
77	70.0	54.9	82.3

Instrument :
BNA_M
ClientSampleId :
SSTDIC010

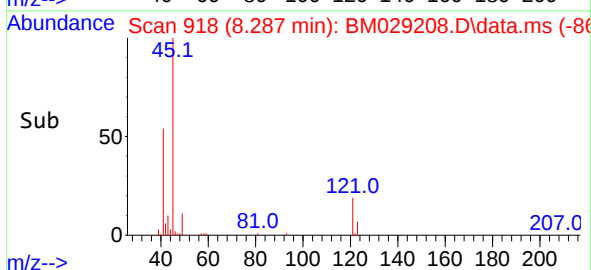
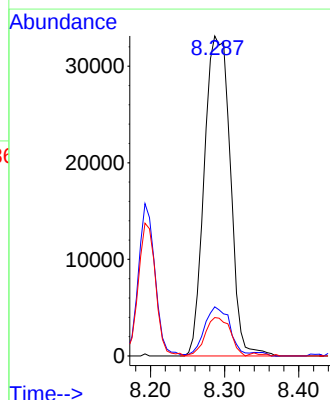
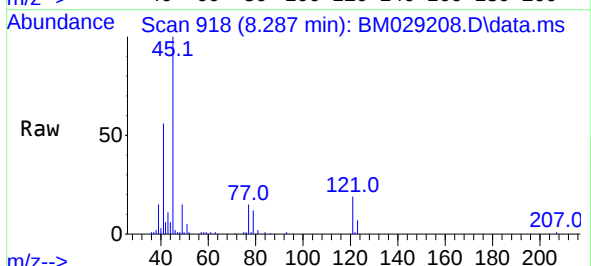
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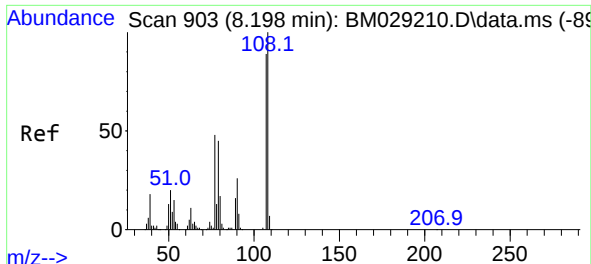
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 10.95 ng
RT: 8.287 min Scan# 918
Delta R.T. -0.006 min
Lab File: BM029208.D
Acq: 24 Mar 2021 17:48

Tgt Ion:	45	Resp:	80505
Ion	Ratio	Lower	Upper
45	100		
77	15.4	0.0	34.5
79	12.0	0.0	30.9





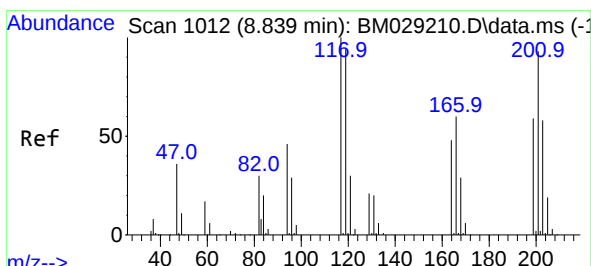
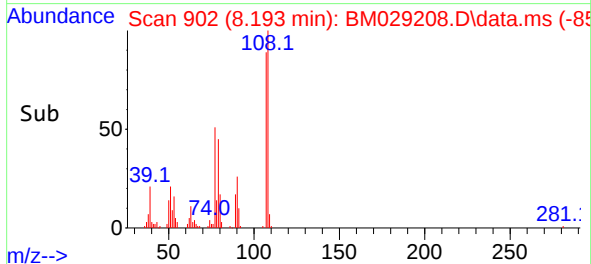
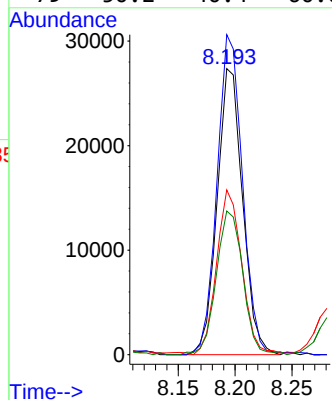
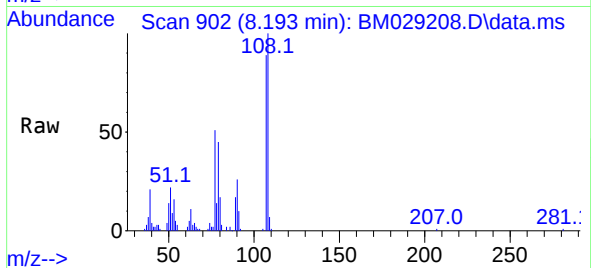
#17
2-Methylphenol
Concen: 10.00 ng
RT: 8.193 min Scan# 902
Delta R.T. -0.006 min
Lab File: BM029208.D
Acq: 24 Mar 2021 17:48

Tgt Ion:	107	Resp:	42715
Ion	Ratio	Lower	Upper
107	100		
108	111.9	89.8	134.6
77	57.6	42.8	64.2
79	50.2	40.4	60.6

Instrument :
BNA_M
ClientSampleId :
SSTDIC010

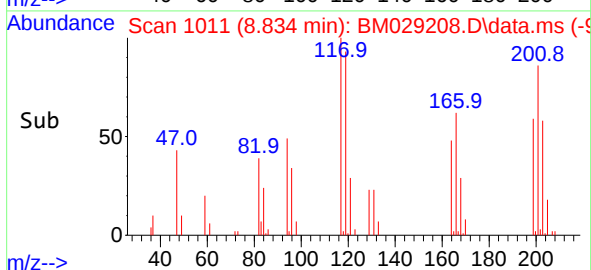
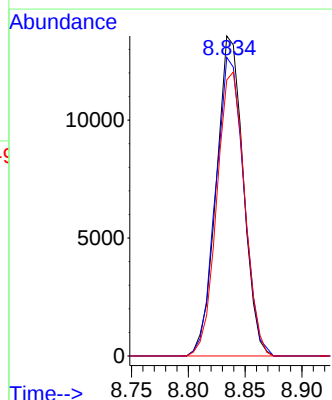
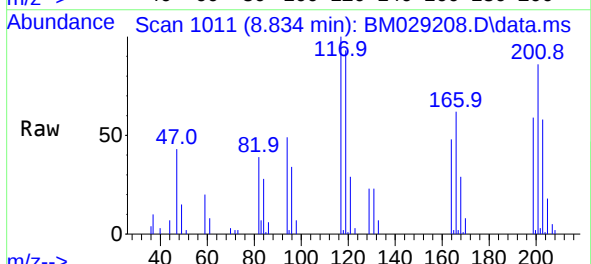
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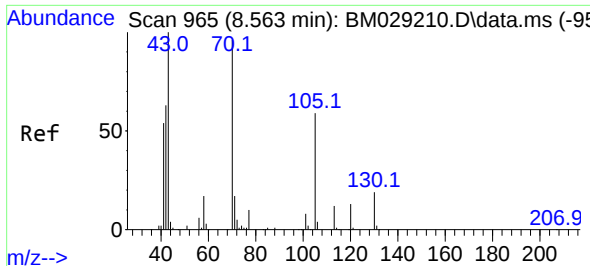
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#18
Hexachloroethane
Concen: 9.78 ng
RT: 8.834 min Scan# 1011
Delta R.T. -0.006 min
Lab File: BM029208.D
Acq: 24 Mar 2021 17:48

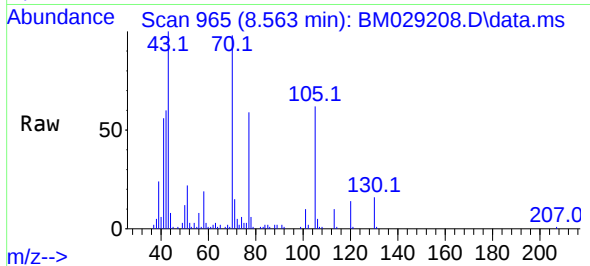
Tgt Ion:	117	Resp:	22374
Ion	Ratio	Lower	Upper
117	100		
119	93.3	75.0	112.6
201	86.2	74.6	111.8



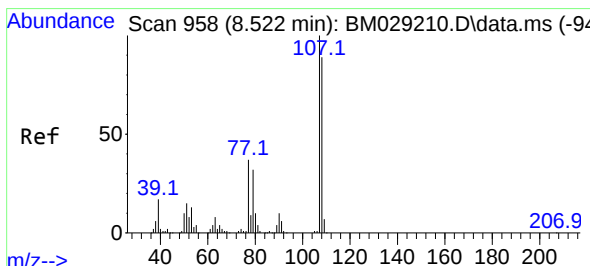
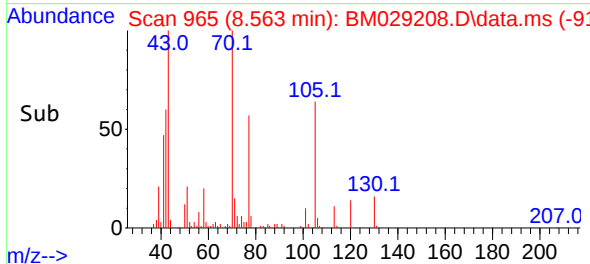
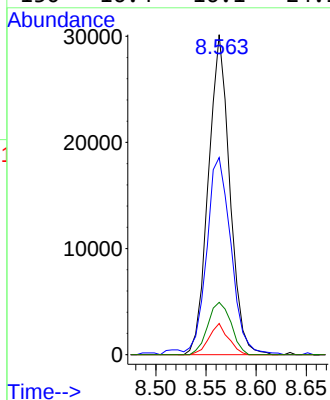


#19
n-Nitroso-di-n-propylamine
Concen: 11.99 ng
RT: 8.563 min Scan# 965
Delta R.T. 0.000 min
Lab File: BM029208.D
Acq: 24 Mar 2021 17:48

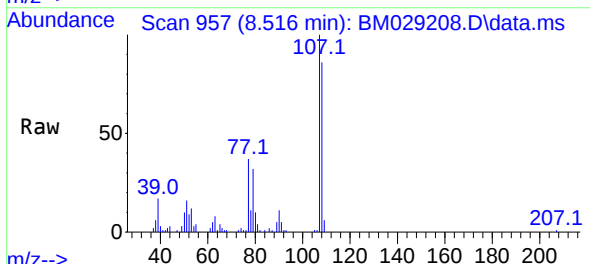
Instrument :
BNA_M
ClientSampleID :
SSTDIC010



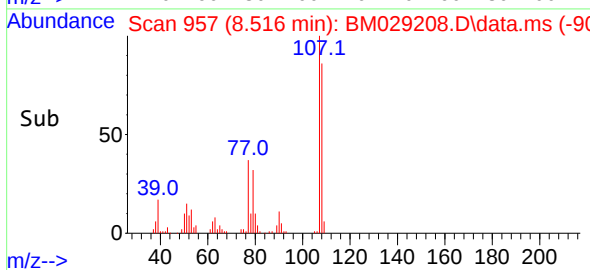
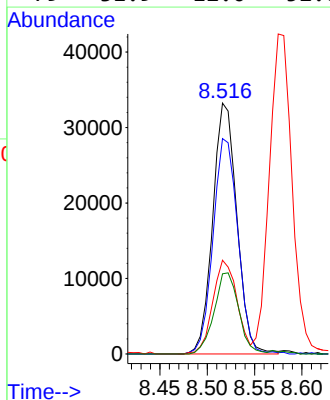
Tgt Ion:	70	Resp:	44650
Ion	Ratio	Lower	Upper
70	100		
42	61.6	53.3	79.9
101	9.7	6.7	10.1
130	16.4	16.1	24.1

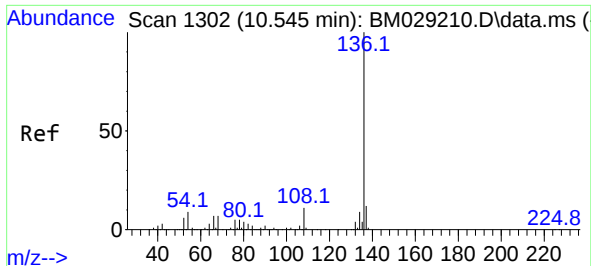


#20
3+4-Methylphenols
Concen: 10.27 ng
RT: 8.516 min Scan# 957
Delta R.T. -0.006 min
Lab File: BM029208.D
Acq: 24 Mar 2021 17:48



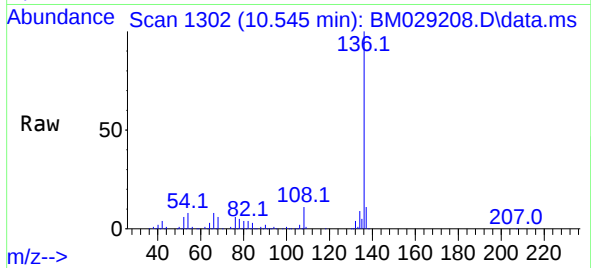
Tgt Ion:	107	Resp:	59030
Ion	Ratio	Lower	Upper
107	100		
108	85.9	68.5	108.5
77	37.3	17.0	57.0
79	31.9	12.0	52.0





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.545 min Scan# 1302
Delta R.T. 0.000 min
Lab File: BM029208.D
Acq: 24 Mar 2021 17:48

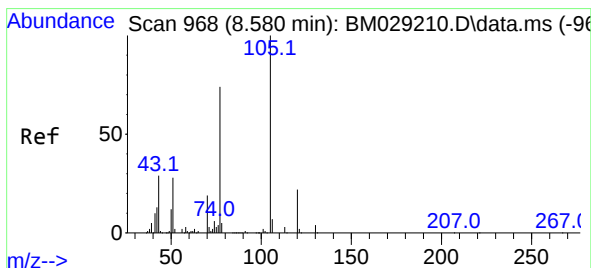
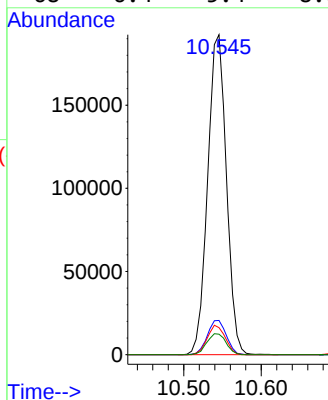
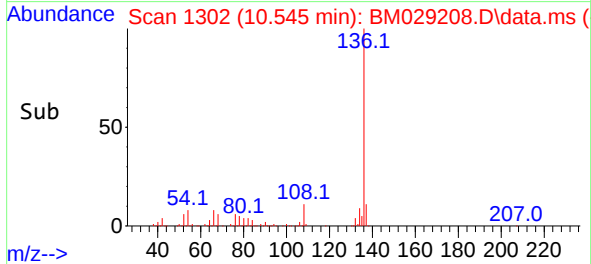
Instrument :
BNA_M
ClientSampleId :
SSTDIC010



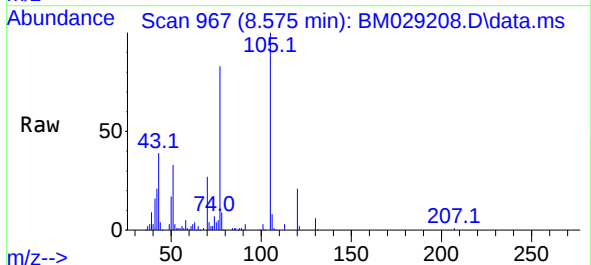
Tgt Ion:	136	Resp:	324194
Ion	Ratio	Lower	Upper
136	100		
137	10.7	9.3	13.9
54	8.5	6.9	10.3
68	6.4	5.4	8.0

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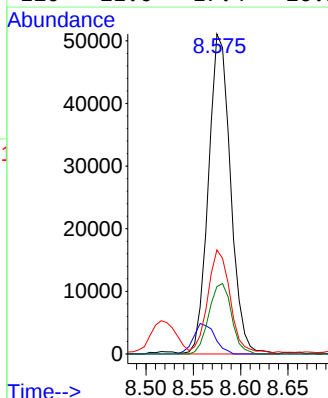
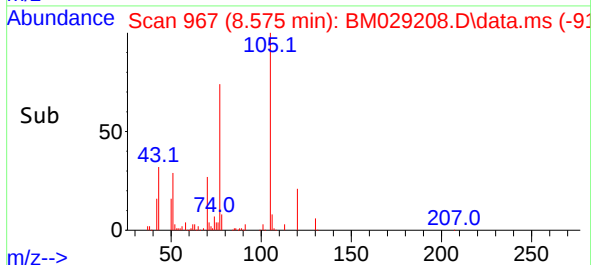
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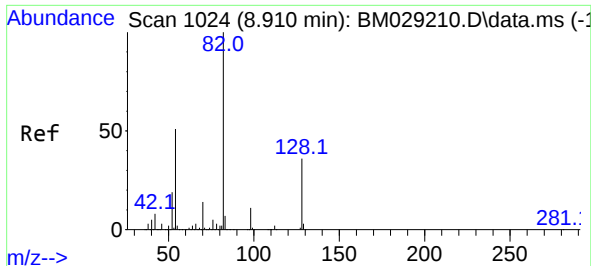


#22
Acetophenone
Concen: 10.47 ng
RT: 8.575 min Scan# 967
Delta R.T. -0.006 min
Lab File: BM029208.D
Acq: 24 Mar 2021 17:48

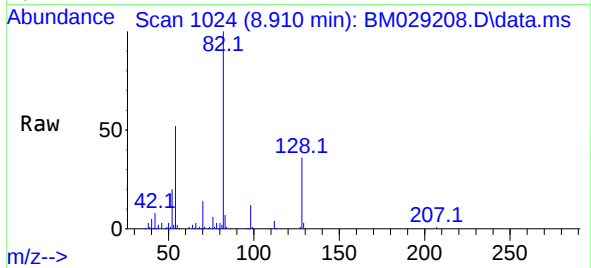


Tgt Ion:	105	Resp:	82757
Ion	Ratio	Lower	Upper
105	100		
71	4.0	2.8	4.2
51	32.5	24.7	37.1
120	21.0	17.4	26.2

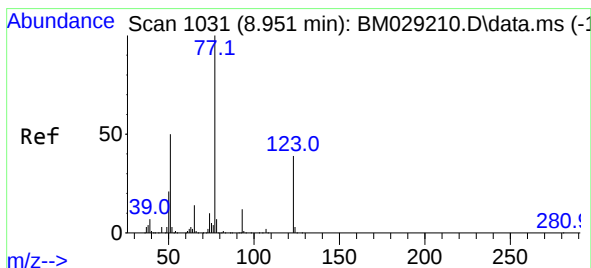
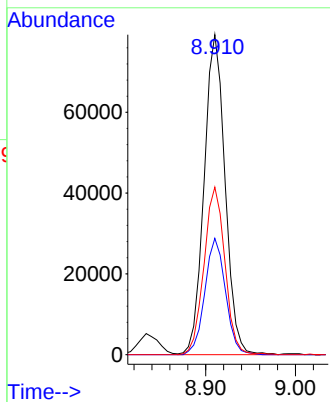
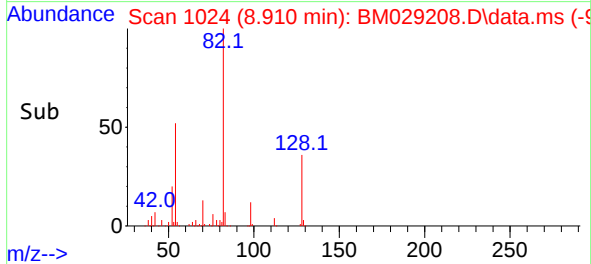




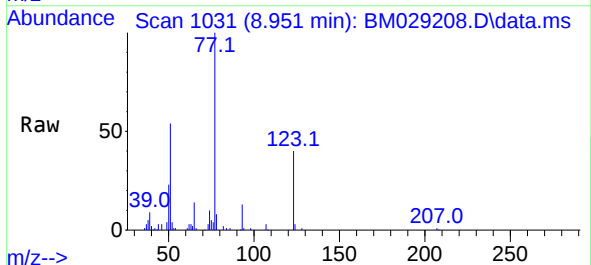
#23
Nitrobenzene-d5
Concen: 21.42 ng
RT: 8.910 min Scan# 1024
Delta R.T. 0.000 min
Lab File: BM029208.D
Acq: 24 Mar 2021 17:48



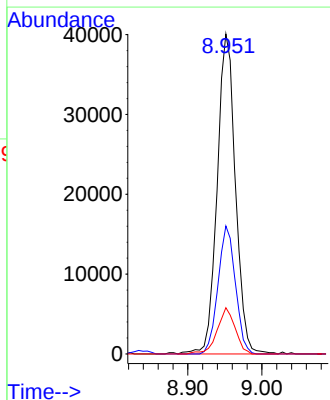
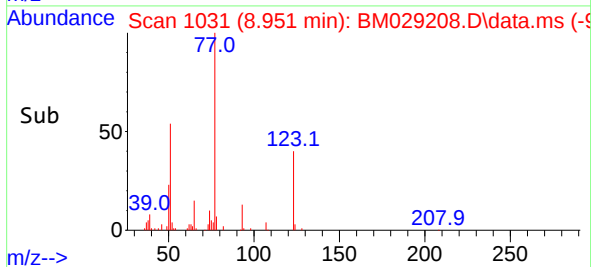
Tgt Ion: 82 Resp: 128706
Ion Ratio Lower Upper
82 100
128 36.3 28.6 42.8
54 52.3 40.7 61.1



#24
Nitrobenzene
Concen: 11.25 ng
RT: 8.951 min Scan# 1031
Delta R.T. 0.000 min
Lab File: BM029208.D
Acq: 24 Mar 2021 17:48



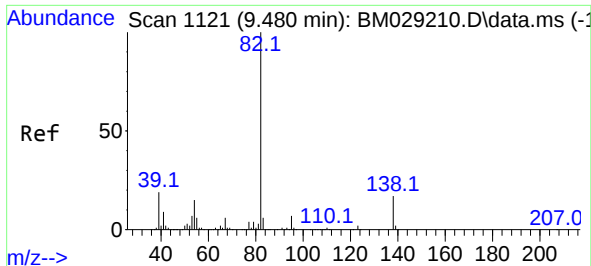
Tgt Ion: 77 Resp: 68726
Ion Ratio Lower Upper
77 100
123 40.0 31.3 46.9
65 14.4 10.8 16.2



Instrument :
BNA_M
ClientSampleId :
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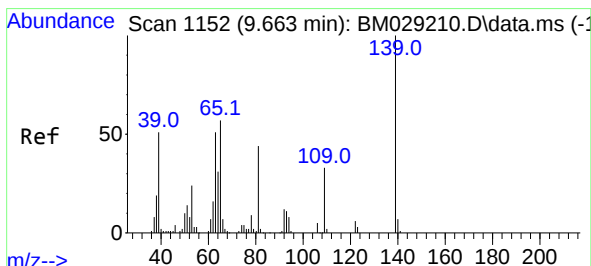
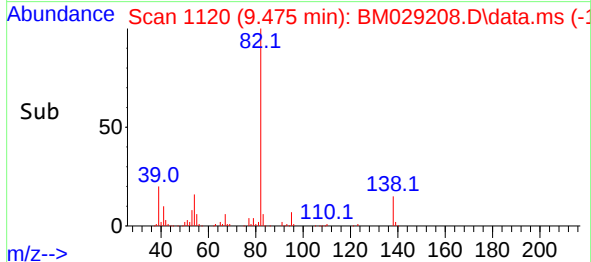
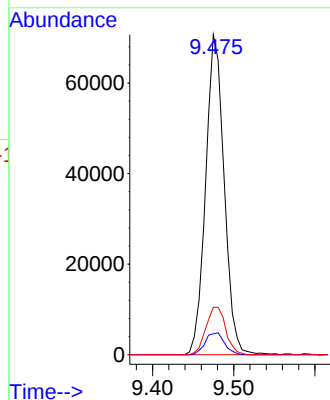
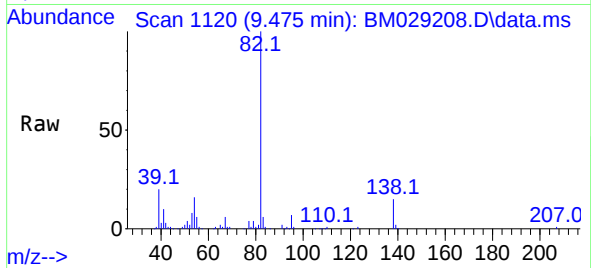
#25
Isophorone
Concen: 10.59 ng
RT: 9.475 min Scan# 1120
Delta R.T. -0.006 min
Lab File: BM029208.D
Acq: 24 Mar 2021 17:48

Tgt Ion: 82 Resp: 111972
Ion Ratio Lower Upper
82 100
95 6.5 5.6 8.4
138 14.8 13.3 19.9

Instrument :
BNA_M
ClientSampleId :
SSTDIC010

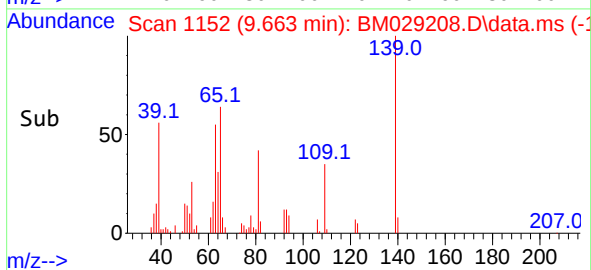
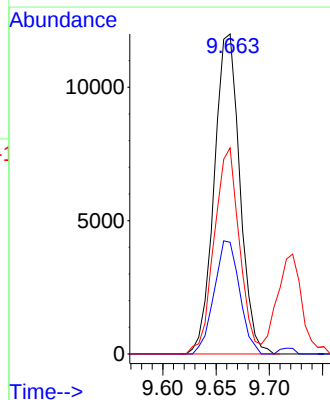
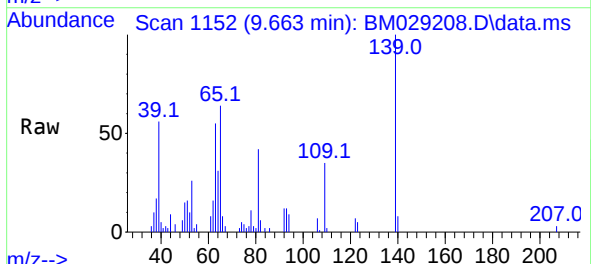
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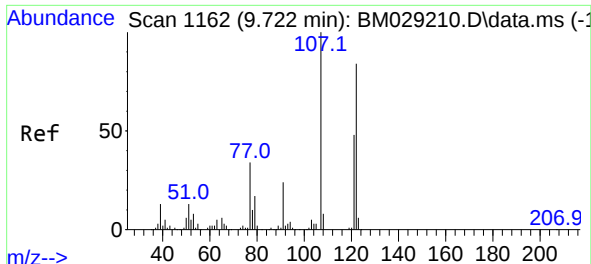
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#26
2-Nitrophenol
Concen: 6.50 ng
RT: 9.663 min Scan# 1152
Delta R.T. 0.000 min
Lab File: BM029208.D
Acq: 24 Mar 2021 17:48

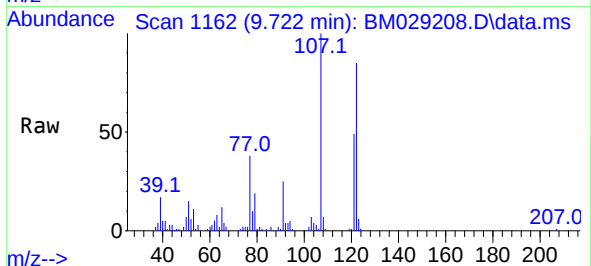
Tgt Ion:139 Resp: 20062
Ion Ratio Lower Upper
139 100
109 34.9 26.6 39.8
65 64.4 45.6 68.4





#27
2,4-Dimethylphenol
Concen: 9.40 ng
RT: 9.722 min Scan# 1162
Delta R.T. 0.000 min
Lab File: BM029208.D
Acq: 24 Mar 2021 17:48

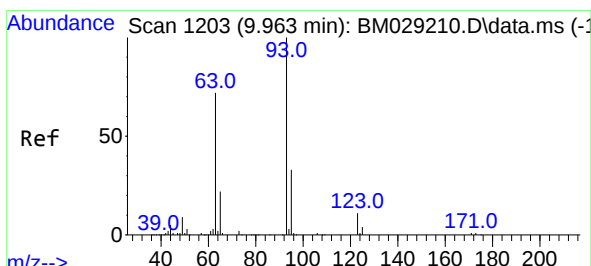
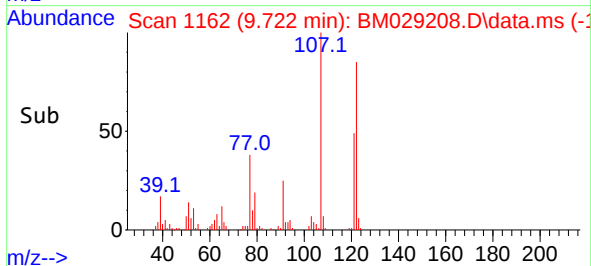
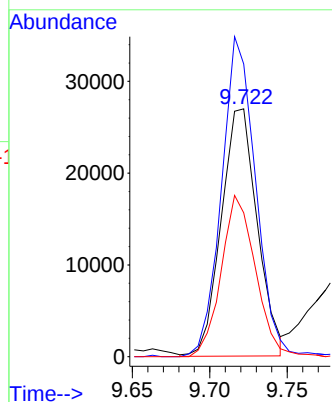
Instrument :
BNA_M
ClientSampled :
SSTDIC010



Tgt Ion:122 Resp: 43533
Ion Ratio Lower Upper
122 100
107 118.0 95.0 142.6
121 58.0 45.8 68.6

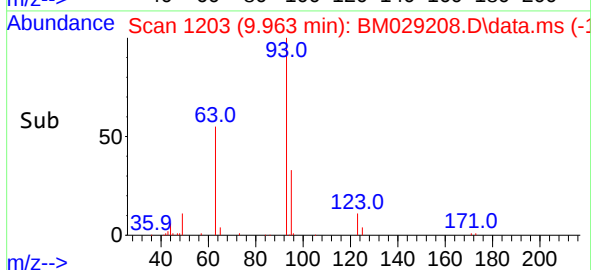
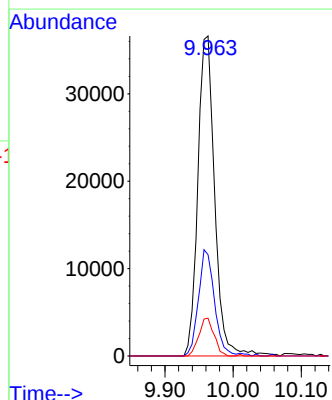
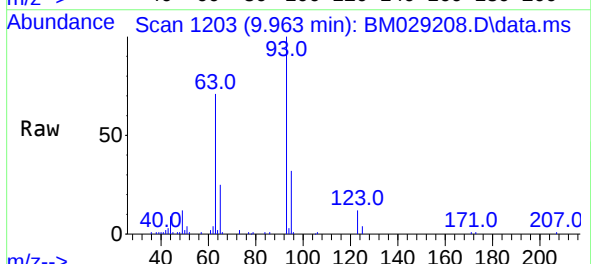
Manual Integrations
APPROVED

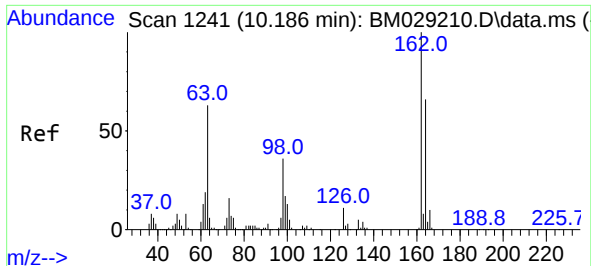
mohammad
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#28
bis(2-Chloroethoxy)methane
Concen: 10.47 ng
RT: 9.963 min Scan# 1203
Delta R.T. 0.000 min
Lab File: BM029208.D
Acq: 24 Mar 2021 17:48

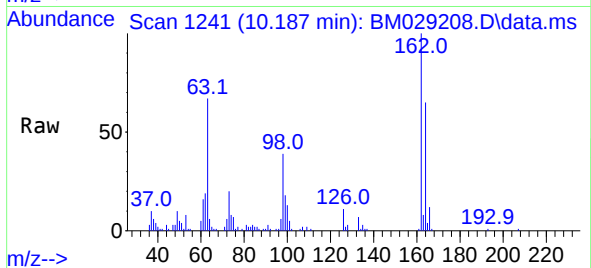
Tgt Ion: 93 Resp: 62900
Ion Ratio Lower Upper
93 100
95 31.6 26.6 39.8
123 11.8 8.6 13.0





#29
2,4-Dichlorophenol
Concen: 8.49 ng
RT: 10.187 min Scan# 1241
Delta R.T. 0.000 min
Lab File: BM029208.D
Acq: 24 Mar 2021 17:48

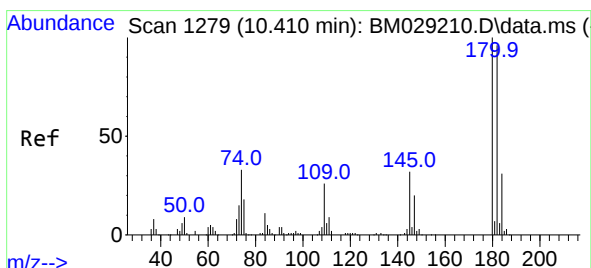
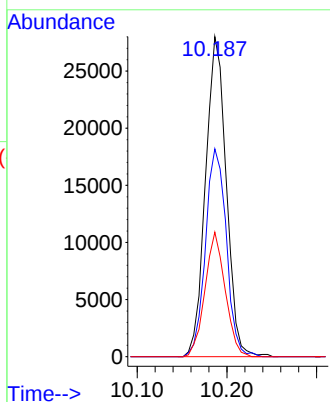
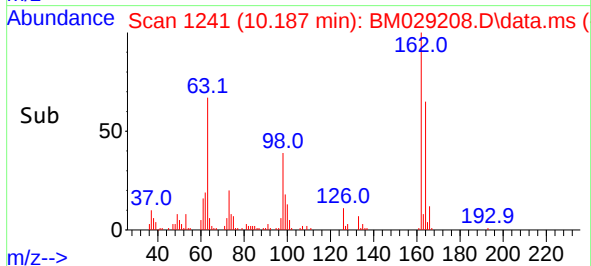
Instrument :
BNA_M
ClientSampled :
SSTDIC010



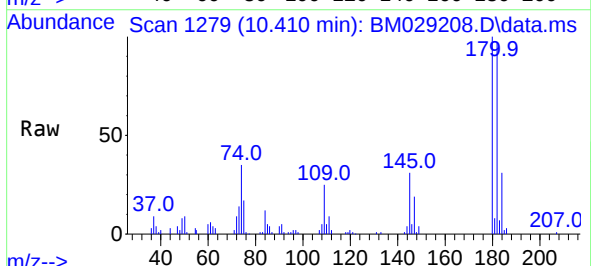
Tgt Ion:162 Resp: 44997
Ion Ratio Lower Upper
162 100
164 64.9 45.7 85.7
98 38.9 16.3 56.3

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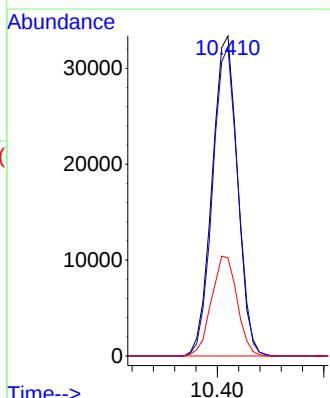
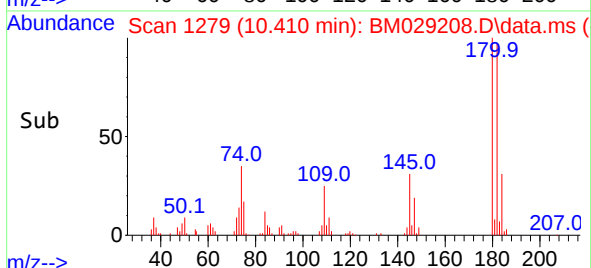
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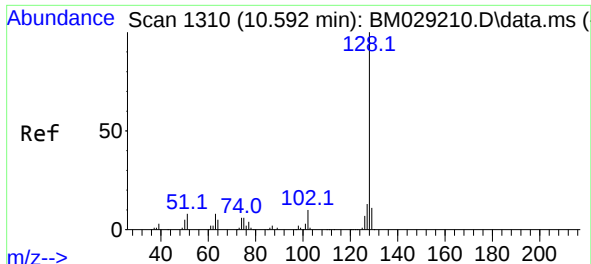


#30
1,2,4-Trichlorobenzene
Concen: 9.49 ng
RT: 10.410 min Scan# 1279
Delta R.T. 0.000 min
Lab File: BM029208.D
Acq: 24 Mar 2021 17:48



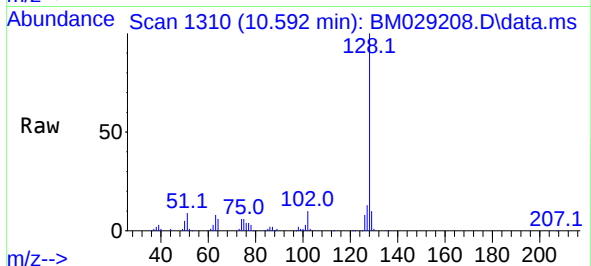
Tgt Ion:180 Resp: 55117
Ion Ratio Lower Upper
180 100
182 96.5 77.0 115.4
145 30.6 25.4 38.2





#31
Naphthalene
Concen: 9.73 ng
RT: 10.592 min Scan# 1310
Delta R.T. 0.000 min
Lab File: BM029208.D
Acq: 24 Mar 2021 17:48

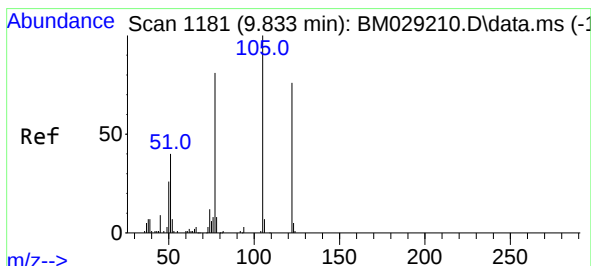
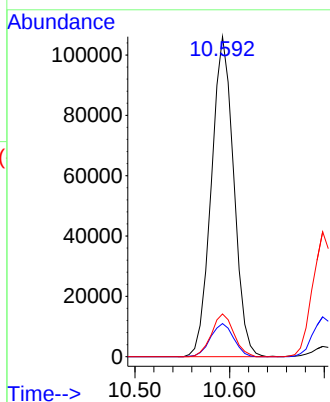
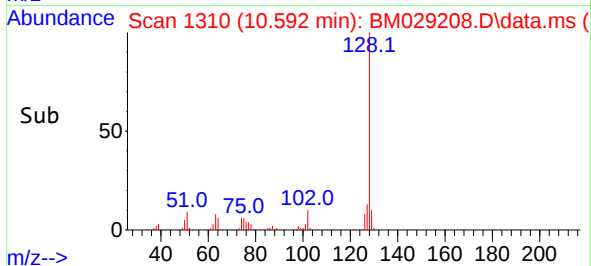
Instrument :
BNA_M
ClientSampleId :
SSTDIC010



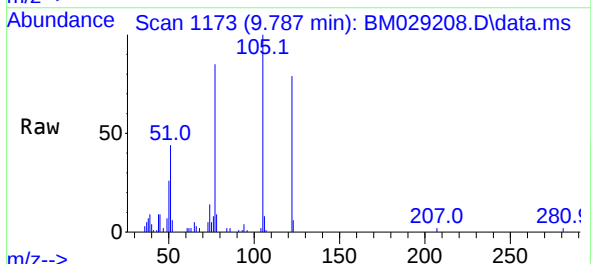
Tgt Ion:128 Resp: 173857
Ion Ratio Lower Upper
128 100
129 10.3 9.0 13.6
127 13.3 10.7 16.1

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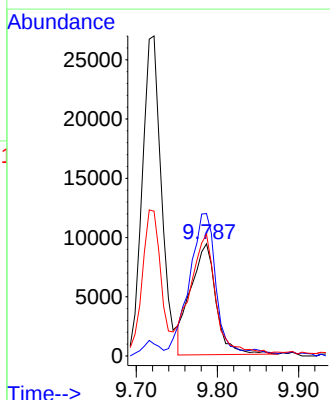
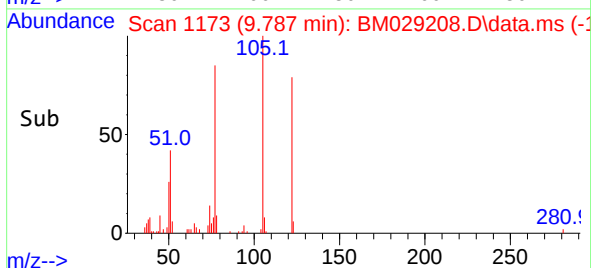
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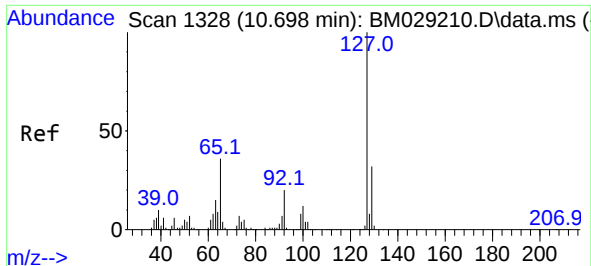


#32
Benzoic acid
Concen: 6.13 ng
RT: 9.787 min Scan# 1173
Delta R.T. -0.047 min
Lab File: BM029208.D
Acq: 24 Mar 2021 17:48



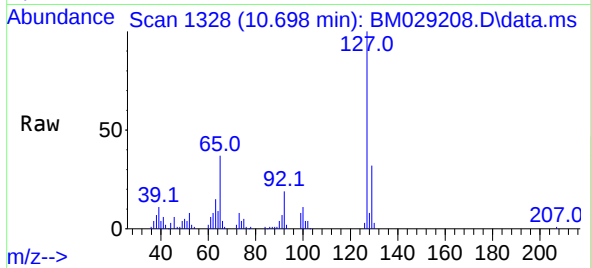
Tgt Ion:122 Resp: 20336
Ion Ratio Lower Upper
122 100
105 126.9 108.2 148.2
77 108.4 86.0 126.0





#33
4-Chloroaniline
Concen: 9.44 ng
RT: 10.698 min Scan# 1328
Delta R.T. 0.000 min
Lab File: BM029208.D
Acq: 24 Mar 2021 17:48

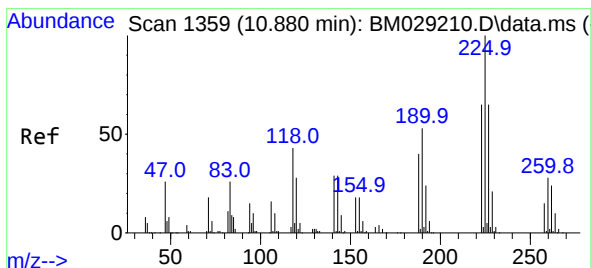
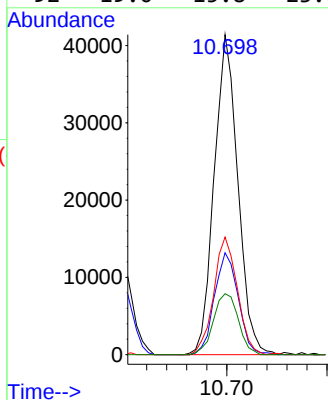
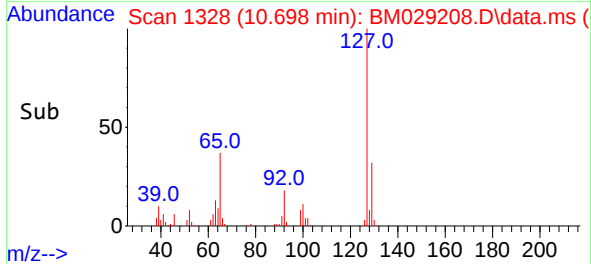
Instrument :
BNA_M
ClientSampled :
SSTDIC010



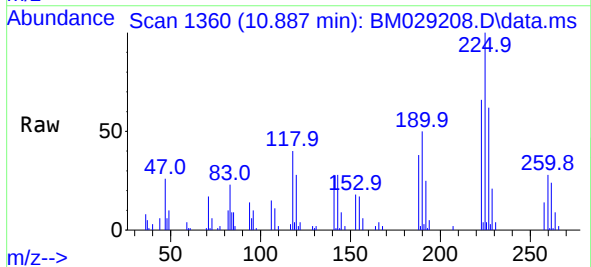
Tgt Ion:127 Resp: 67785
Ion Ratio Lower Upper
127 100
129 31.9 25.4 38.0
65 36.8 28.6 42.8
92 19.0 15.8 23.6

Manual Integrations
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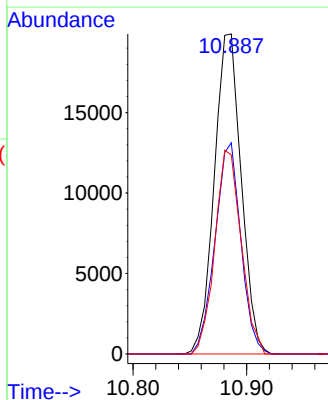
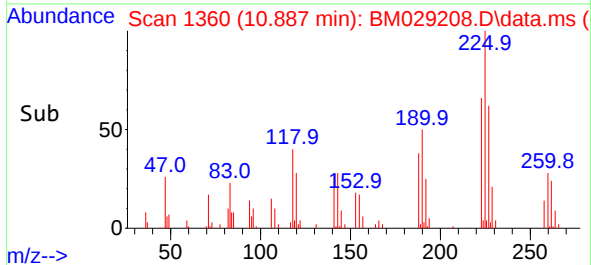
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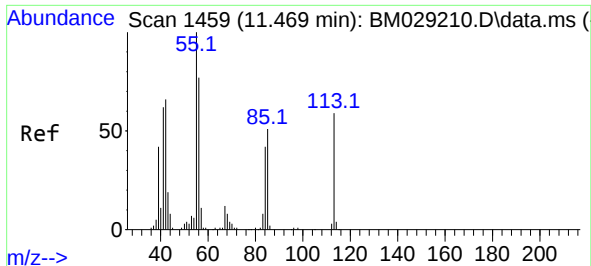


#34
Hexachlorobutadiene
Concen: 9.42 ng
RT: 10.887 min Scan# 1360
Delta R.T. 0.006 min
Lab File: BM029208.D
Acq: 24 Mar 2021 17:48

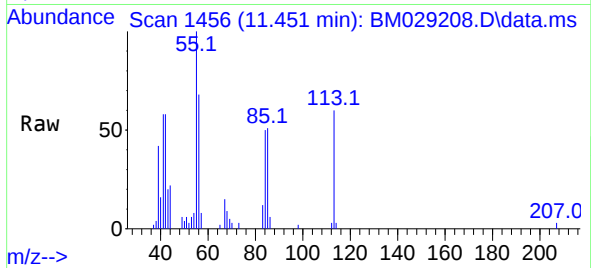


Tgt Ion:225 Resp: 32809
Ion Ratio Lower Upper
225 100
223 63.3 51.8 77.8
227 59.7 52.2 78.4

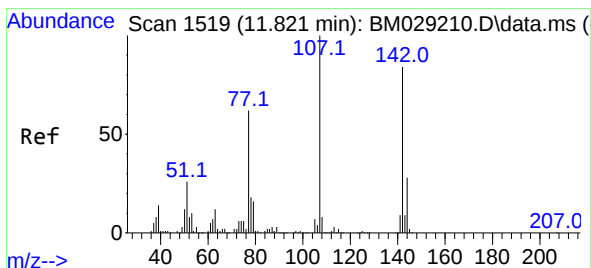
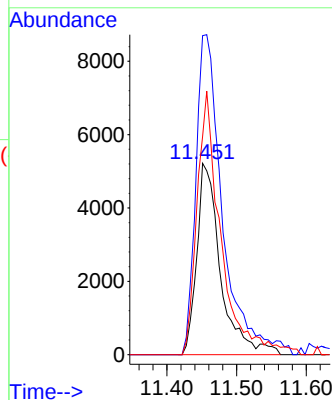
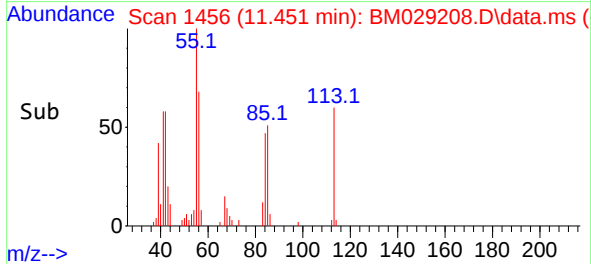




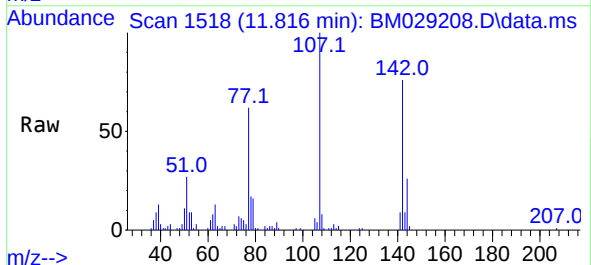
#35
Caprolactam
Concen: 8.54 ng m
RT: 11.451 min Scan# 1456
Delta R.T. -0.017 min
Lab File: BM029208.D
Acq: 24 Mar 2021 17:48



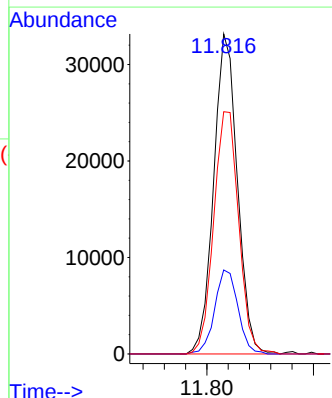
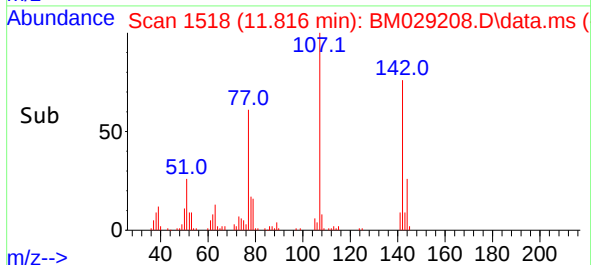
Tgt Ion:113 Resp: 12373
Ion Ratio Lower Upper
113 100
55 166.8 149.4 189.4
56 114.1 110.8 150.8



#36
4-Chloro-3-methylphenol
Concen: 9.59 ng
RT: 11.816 min Scan# 1518
Delta R.T. -0.006 min
Lab File: BM029208.D
Acq: 24 Mar 2021 17:48



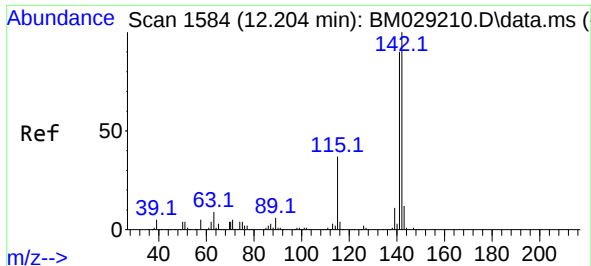
Tgt Ion:107 Resp: 51207
Ion Ratio Lower Upper
107 100
144 26.3 22.7 34.1
142 75.7 67.0 100.4



Instrument :
BNA_M
ClientSampleId :
SSTDIC010

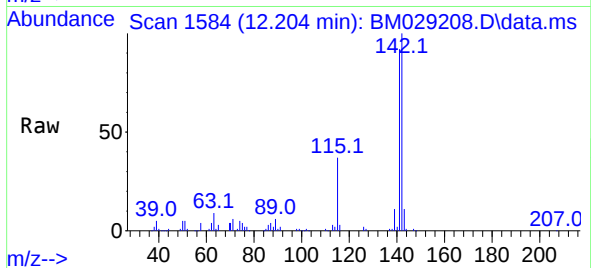
Manual Integrations
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#37
2-Methylnaphthalene
Concen: 9.88 ng
RT: 12.204 min Scan# 1584
Delta R.T. 0.000 min
Lab File: BM029208.D
Acq: 24 Mar 2021 17:48

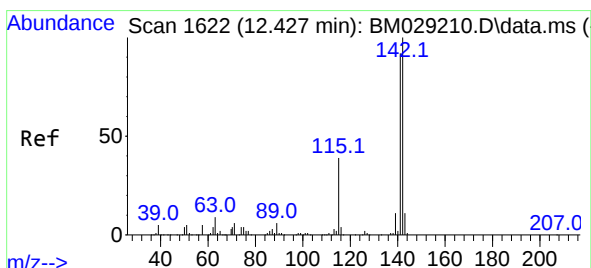
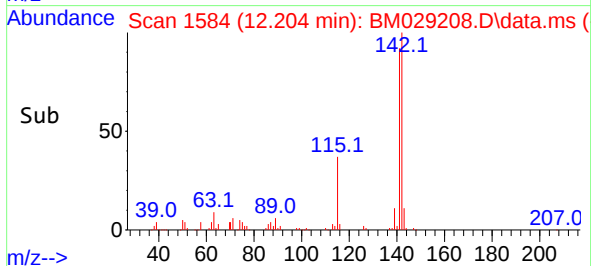
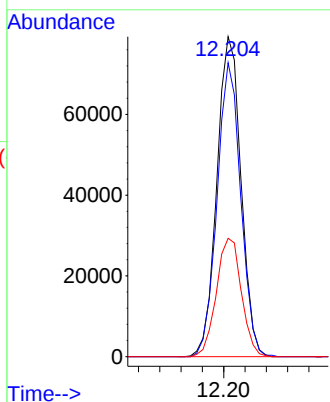
Instrument :
BNA_M
ClientSampled :
SSTDICC010



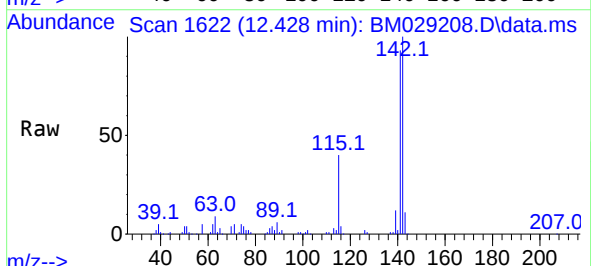
Tgt Ion:142 Resp: 124309
Ion Ratio Lower Upper
142 100
141 91.9 72.0 108.0
115 37.0 29.8 44.6

Manual Integrations
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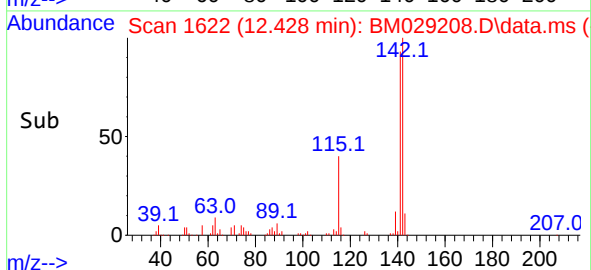
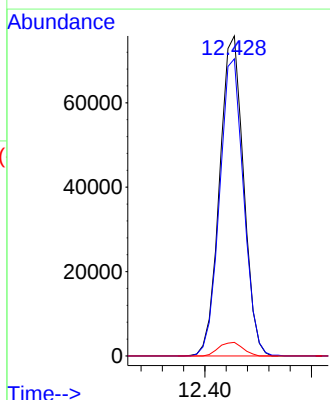
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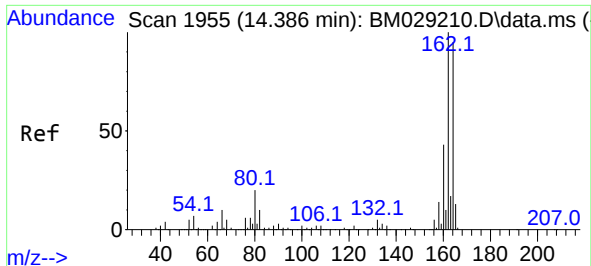


#38
1-Methylnaphthalene
Concen: 9.92 ng
RT: 12.428 min Scan# 1622
Delta R.T. 0.000 min
Lab File: BM029208.D
Acq: 24 Mar 2021 17:48



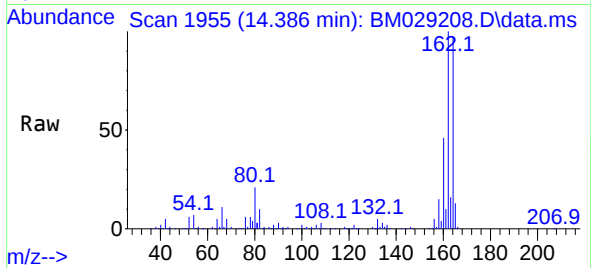
Tgt Ion:142 Resp: 118174
Ion Ratio Lower Upper
142 100
141 92.9 73.5 110.3
116 4.2 3.2 4.8





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.386 min Scan# 1955
Delta R.T. 0.000 min
Lab File: BM029208.D
Acq: 24 Mar 2021 17:48

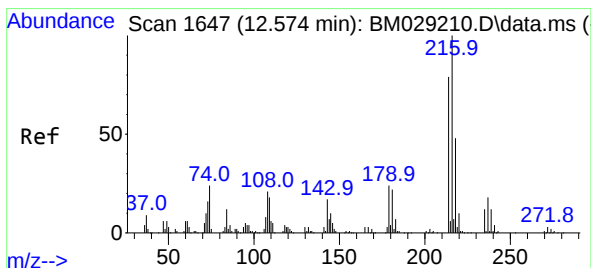
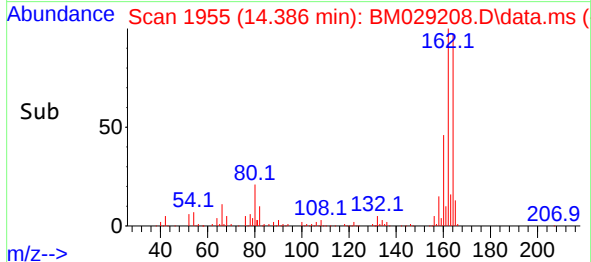
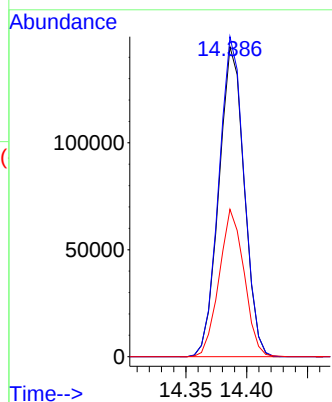
Instrument :
BNA_M
ClientSampleId :
SSTDIC010



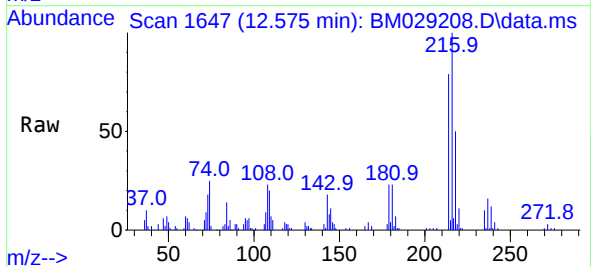
Tgt Ion:164 Resp: 209364
Ion Ratio Lower Upper
164 100
162 103.3 84.4 126.6
160 47.6 36.6 54.8

Manual Integrations
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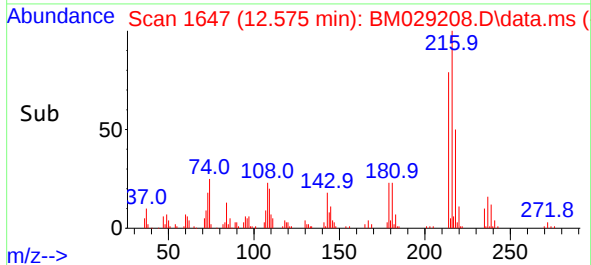
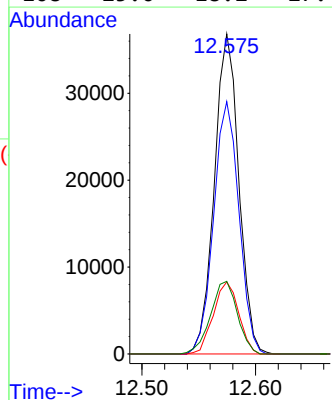
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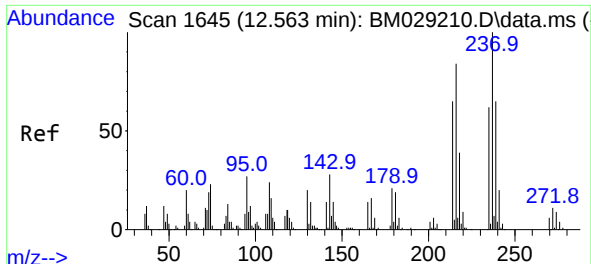


#40
1,2,4,5-Tetrachlorobenzene
Concen: 8.42 ng
RT: 12.575 min Scan# 1647
Delta R.T. 0.000 min
Lab File: BM029208.D
Acq: 24 Mar 2021 17:48



Tgt Ion:216 Resp: 55121
Ion Ratio Lower Upper
216 100
214 81.6 62.3 93.5
179 23.3 18.6 27.8
108 25.0 18.2 27.4





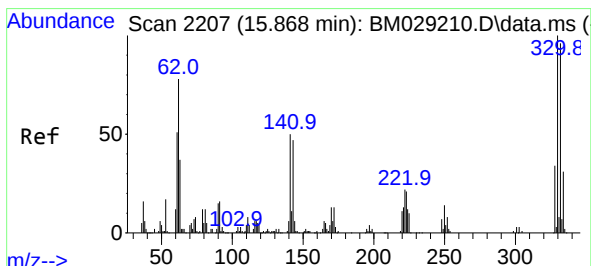
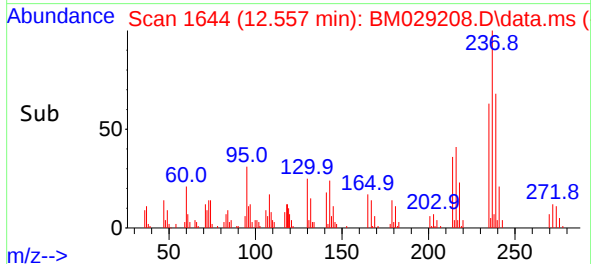
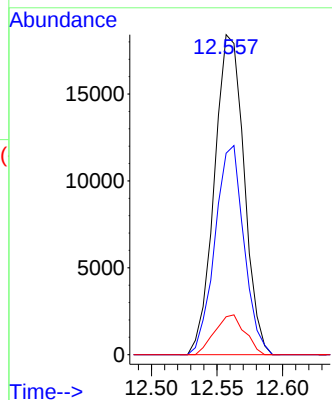
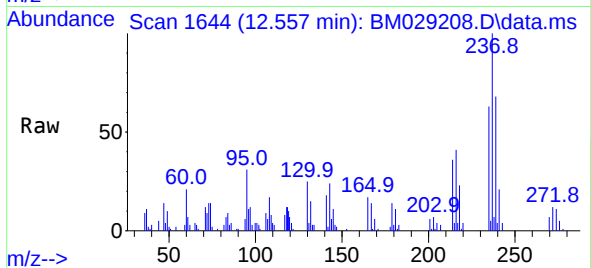
#41
Hexachlorocyclopentadiene
Concen: 11.63 ng
RT: 12.557 min Scan# 1644
Delta R.T. -0.006 min
Lab File: BM029208.D
Acq: 24 Mar 2021 17:48

Tgt Ion:	237	Resp:	29009
Ion	Ratio	Lower	Upper
237	100		
235	62.9	41.8	81.8
272	11.9	0.0	31.1

Instrument :
BNA_M
ClientSampleId :
SSTDIC010

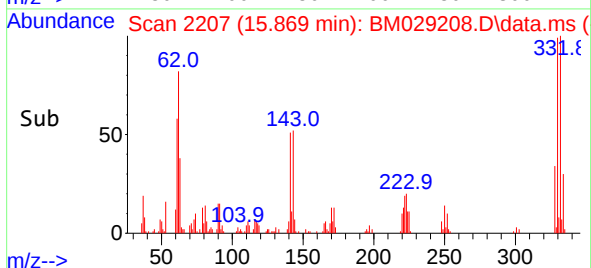
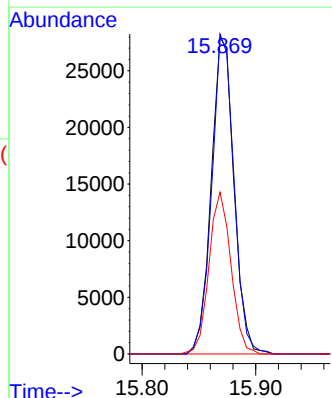
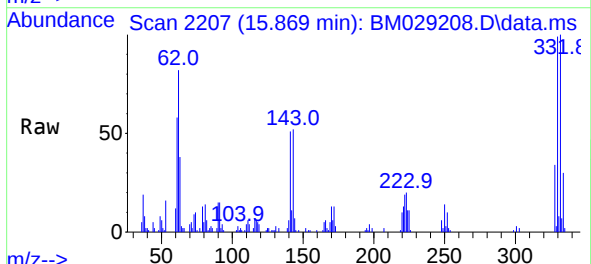
Manual Integrations
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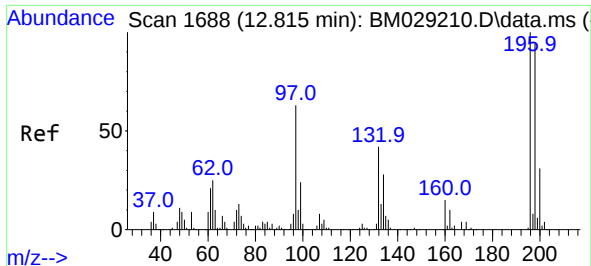
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#42
2,4,6-Tribromophenol
Concen: 15.64 ng
RT: 15.869 min Scan# 2207
Delta R.T. 0.000 min
Lab File: BM029208.D
Acq: 24 Mar 2021 17:48

Tgt Ion:	330	Resp:	38798
Ion	Ratio	Lower	Upper
330	100		
332	98.6	77.1	115.7
141	49.5	39.2	58.8





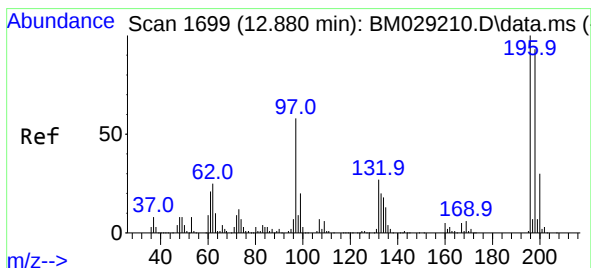
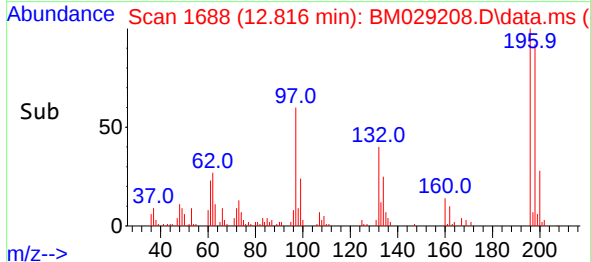
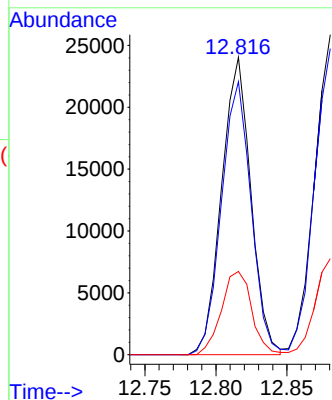
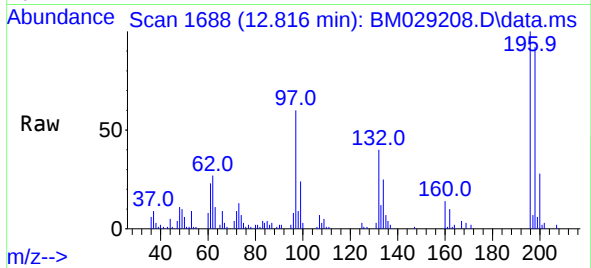
#43
2,4,6-Trichlorophenol
Concen: 7.52 ng
RT: 12.816 min Scan# 1688
Delta R.T. 0.000 min
Lab File: BM029208.D
Acq: 24 Mar 2021 17:48

Tgt Ion:196 Resp: 34491
Ion Ratio Lower Upper
196 100
198 91.7 75.3 112.9
200 27.9 25.2 37.8

Instrument :
BNA_M
ClientSampled :
SSTDIC010

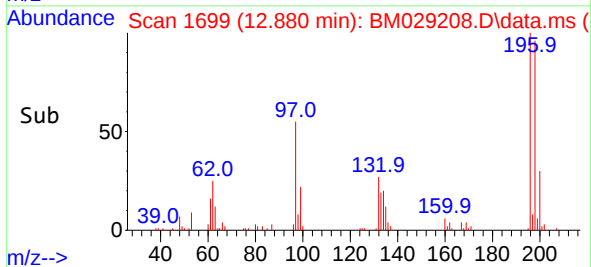
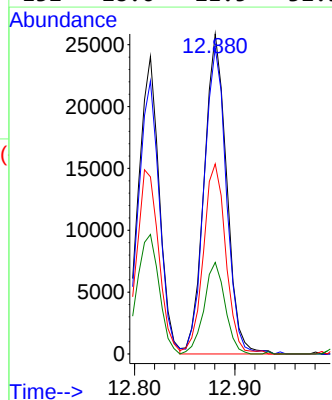
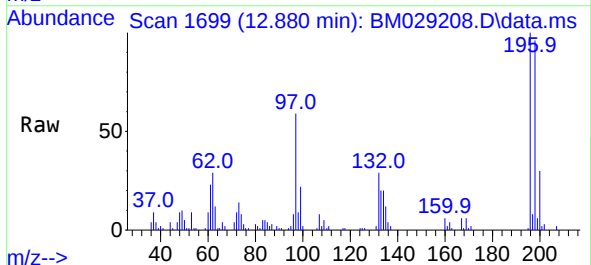
Manual Integrations
APPROVED

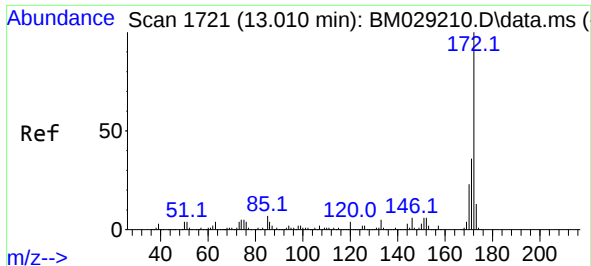
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#44
2,4,5-Trichlorophenol
Concen: 8.19 ng
RT: 12.880 min Scan# 1699
Delta R.T. 0.000 min
Lab File: BM029208.D
Acq: 24 Mar 2021 17:48

Tgt Ion:196 Resp: 40312
Ion Ratio Lower Upper
196 100
198 95.6 74.6 112.0
97 59.4 46.4 69.6
132 28.6 21.5 32.3





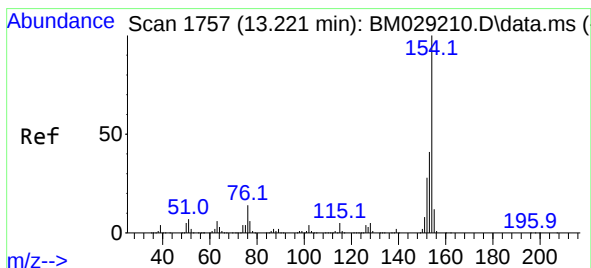
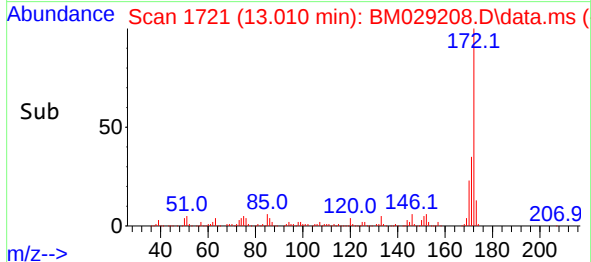
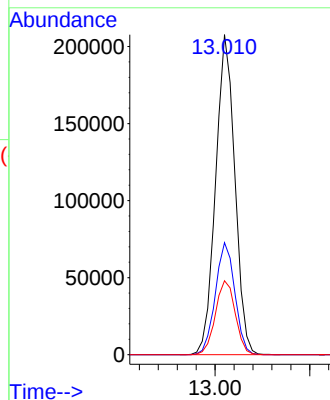
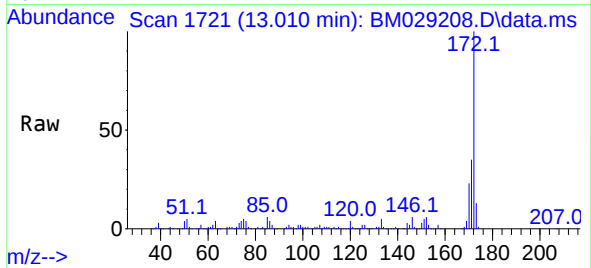
#45
2-Fluorobiphenyl
Concen: 18.61 ng
RT: 13.010 min Scan# 1721
Delta R.T. 0.000 min
Lab File: BM029208.D
Acq: 24 Mar 2021 17:48

Tgt Ion:	172	Resp:	292752
Ion Ratio	Lower	Upper	
172	100		
171	35.0	28.7	43.1
170	23.1	18.8	28.2

Instrument :
BNA_M
ClientSampleId :
SSTDIC010

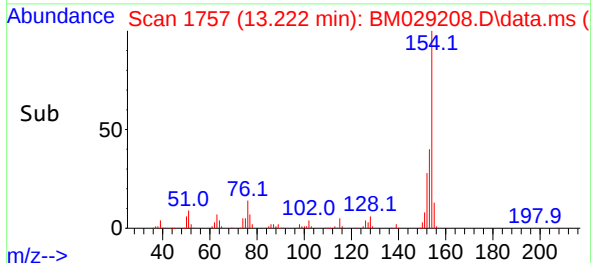
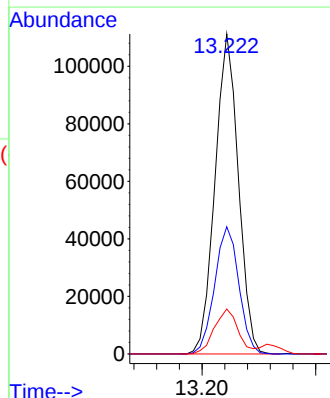
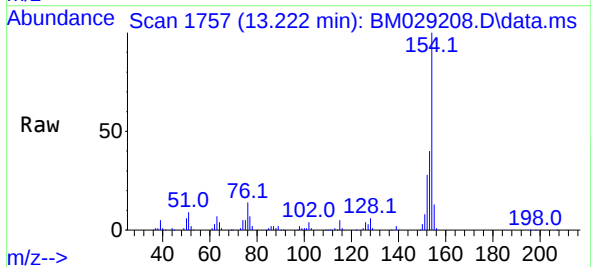
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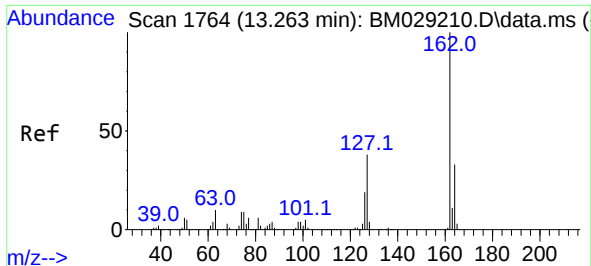
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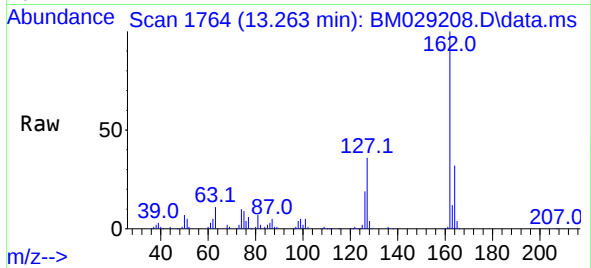
#46
1,1'-Biphenyl
Concen: 9.44 ng
RT: 13.222 min Scan# 1757
Delta R.T. 0.000 min
Lab File: BM029208.D
Acq: 24 Mar 2021 17:48

Tgt Ion:	154	Resp:	158489
Ion Ratio	Lower	Upper	
154	100		
153	39.8	21.5	61.5
76	14.0	0.0	33.6

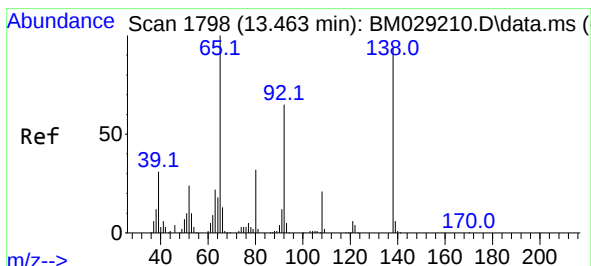
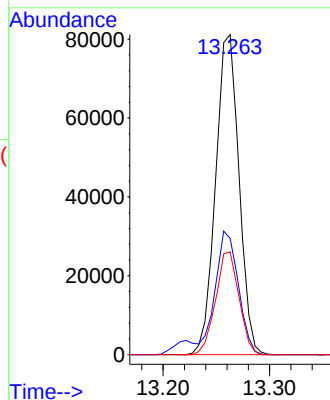
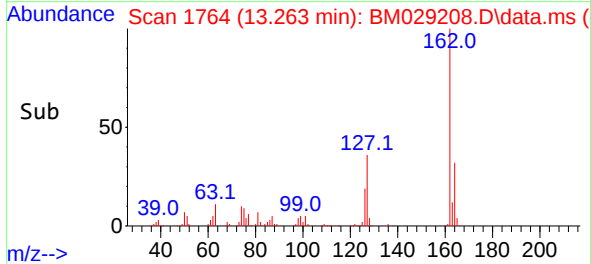




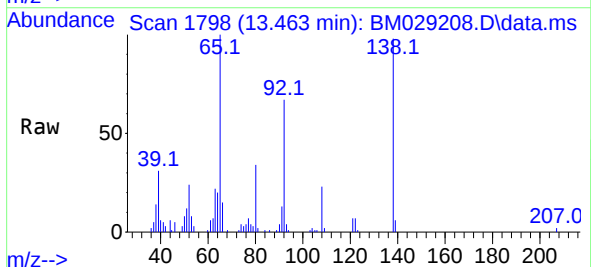
#47
2-Chloronaphthalene
Concen: 9.02 ng
RT: 13.263 min Scan# 1764
Delta R.T. 0.000 min
Lab File: BM029208.D
Acq: 24 Mar 2021 17:48



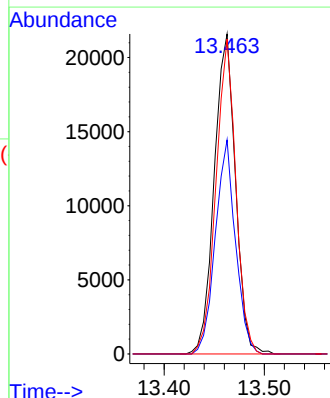
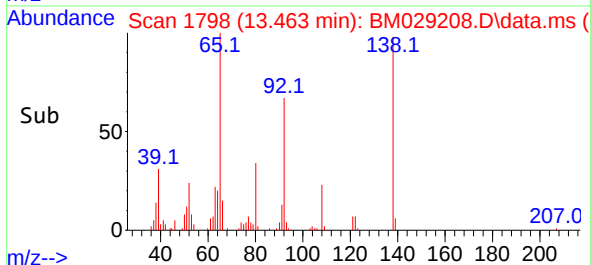
Tgt Ion:162 Resp: 123683
Ion Ratio Lower Upper
162 100
127 36.4 30.4 45.6
164 32.2 26.3 39.5



#48
2-Nitroaniline
Concen: 8.60 ng
RT: 13.463 min Scan# 1798
Delta R.T. 0.000 min
Lab File: BM029208.D
Acq: 24 Mar 2021 17:48



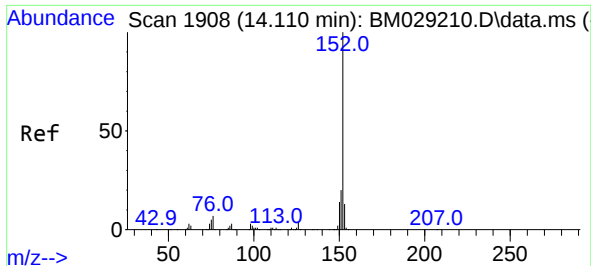
Tgt Ion: 65 Resp: 31703
Ion Ratio Lower Upper
65 100
92 66.9 52.4 78.6
138 98.4 75.0 112.6



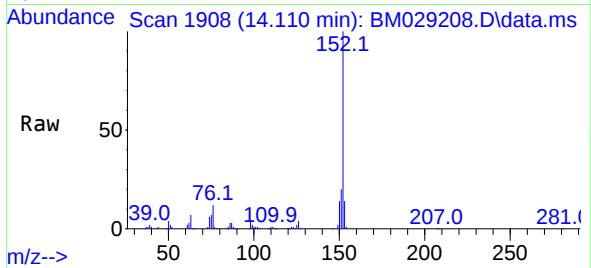
Instrument :
BNA_M
ClientSampleId :
SSTDIC010

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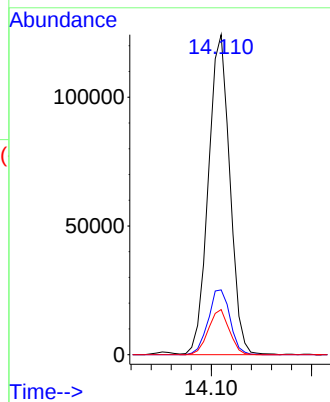
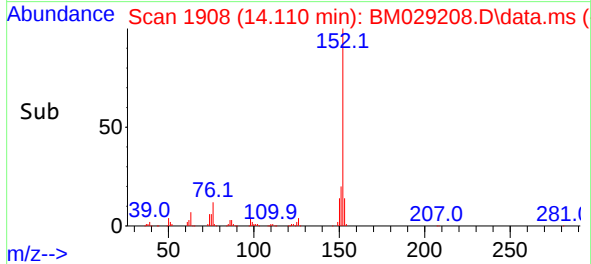
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#49
Acenaphthylene
Concen: 8.79 ng
RT: 14.110 min Scan# 1908
Delta R.T. 0.000 min
Lab File: BM029208.D
Acq: 24 Mar 2021 17:48



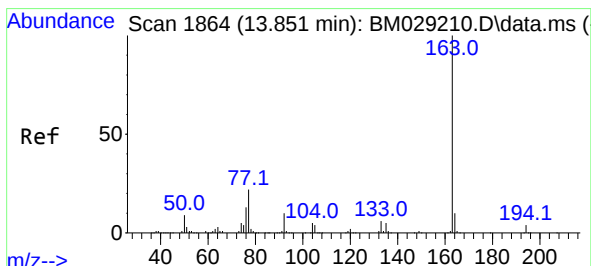
Tgt Ion:152 Resp: 185072
Ion Ratio Lower Upper
152 100
151 20.2 16.2 24.4
153 14.1 10.2 15.2



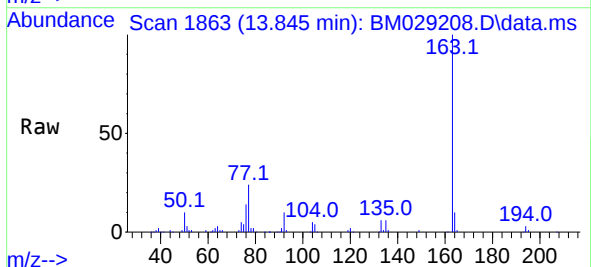
Instrument :
BNA_M
ClientSampleId :
SSTDIC010

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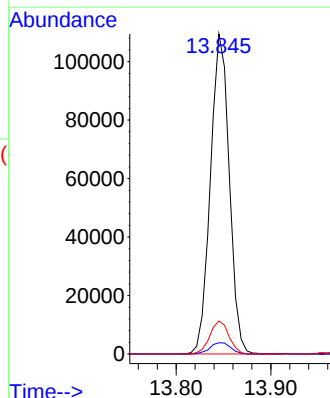
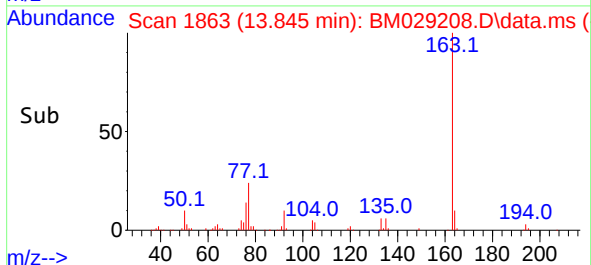
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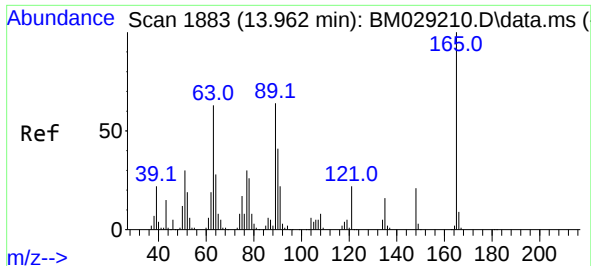


#50
Dimethylphthalate
Concen: 9.51 ng
RT: 13.845 min Scan# 1863
Delta R.T. -0.006 min
Lab File: BM029208.D
Acq: 24 Mar 2021 17:48



Tgt Ion:163 Resp: 150893
Ion Ratio Lower Upper
163 100
194 3.5 3.2 4.8
164 10.3 7.9 11.9





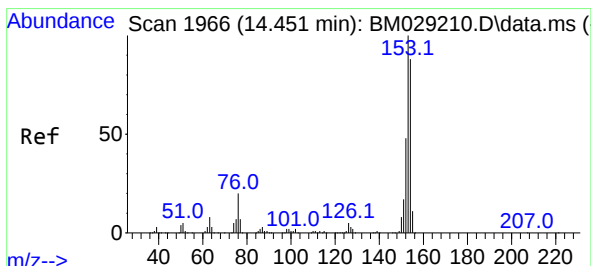
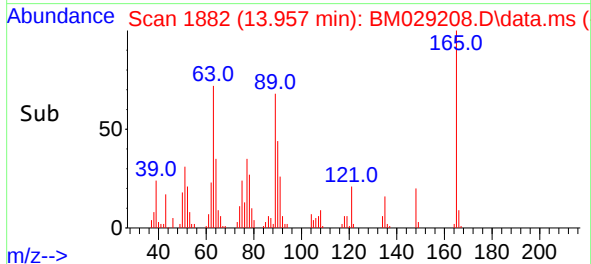
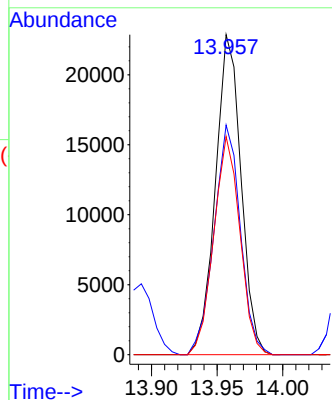
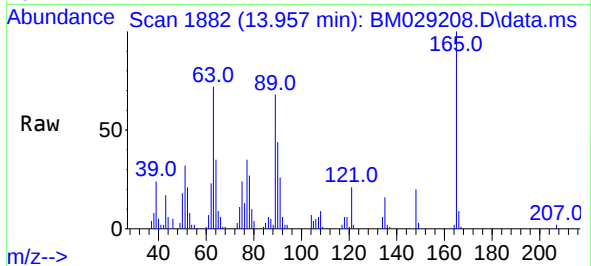
#51
2,6-Dinitrotoluene
Concen: 8.38 ng
RT: 13.957 min Scan# 1882
Delta R.T. -0.006 min
Lab File: BM029208.D
Acq: 24 Mar 2021 17:48

Tgt Ion:	165	Resp:	30989
Ion Ratio	Lower	Upper	
165	100		
63	71.7	51.4	77.2
89	68.2	51.4	77.2

Instrument :
BNA_M
ClientSampled :
SSTDIC010

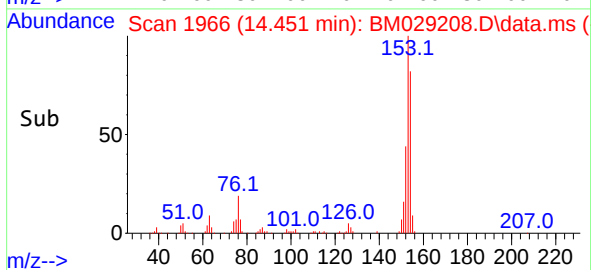
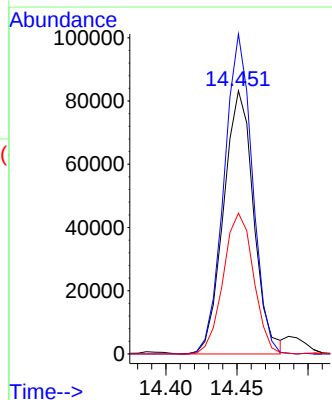
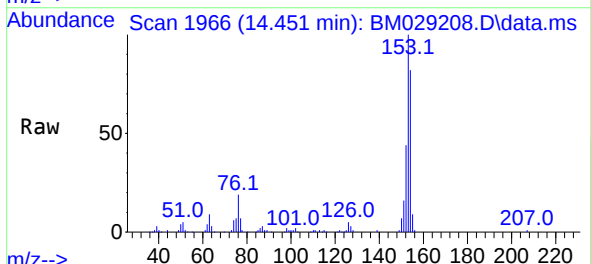
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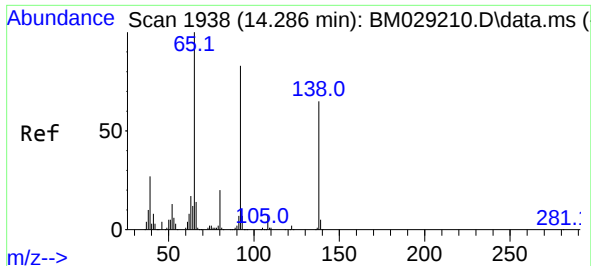
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#52
Acenaphthene
Concen: 9.50 ng
RT: 14.451 min Scan# 1966
Delta R.T. 0.000 min
Lab File: BM029208.D
Acq: 24 Mar 2021 17:48

Tgt Ion:	154	Resp:	122677
Ion Ratio	Lower	Upper	
154	100		
153	121.6	90.5	135.7
152	53.5	43.4	65.2





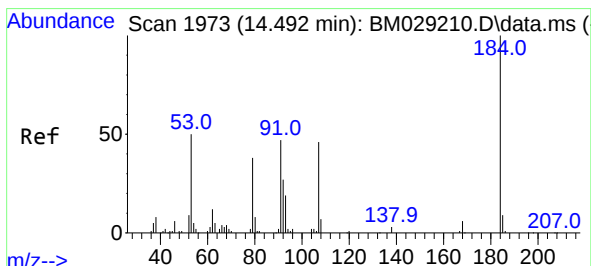
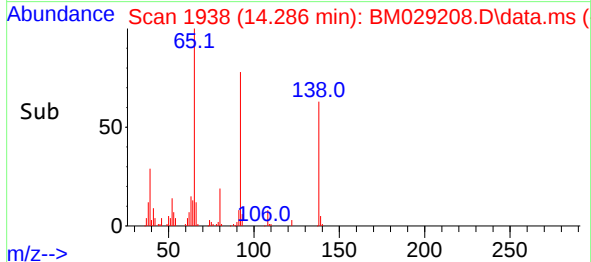
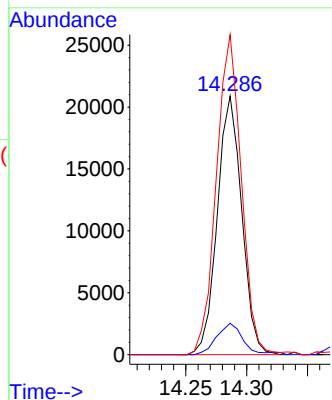
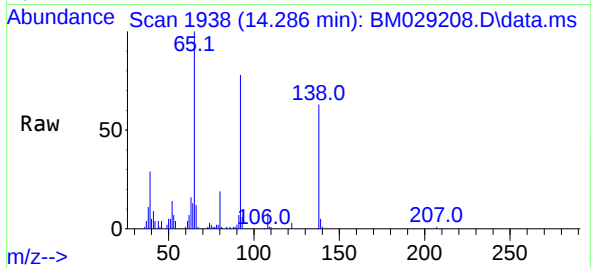
#53
3-Nitroaniline
Concen: 8.10 ng
RT: 14.286 min Scan# 1938
Delta R.T. 0.000 min
Lab File: BM029208.D
Acq: 24 Mar 2021 17:48

Tgt Ion:138 Resp: 29208
Ion Ratio Lower Upper
138 100
108 12.1 9.0 13.4
92 123.7 101.4 152.0

Instrument :
BNA_M
ClientSampled :
SSTDIC010

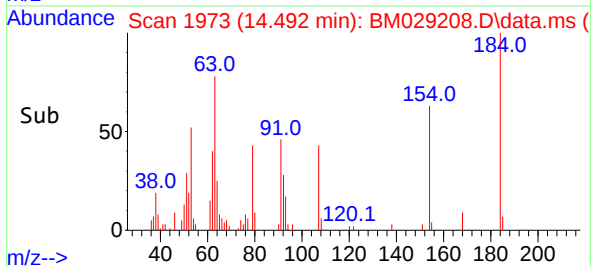
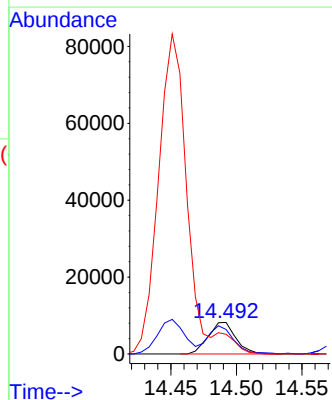
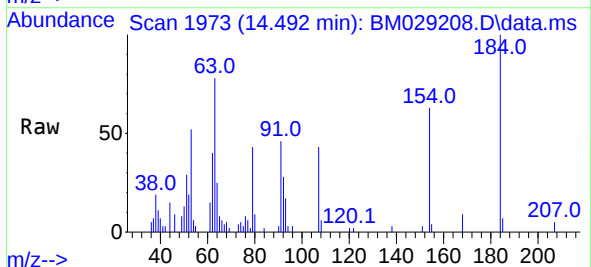
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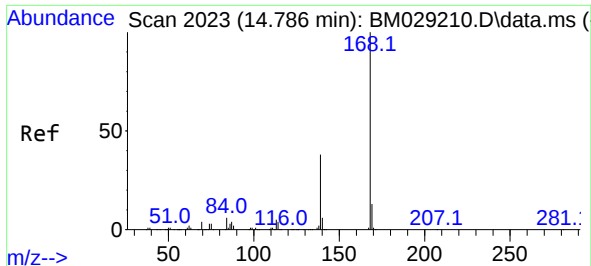
mohammad
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#54
2,4-Dinitrophenol
Concen: 6.30 ng
RT: 14.492 min Scan# 1973
Delta R.T. 0.000 min
Lab File: BM029208.D
Acq: 24 Mar 2021 17:48

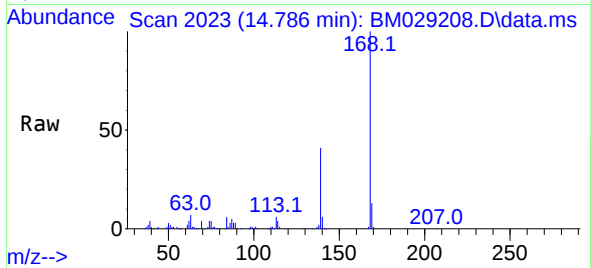
Tgt Ion:184 Resp: 11918
Ion Ratio Lower Upper
184 100
63 77.7 61.9 92.9
154 62.5 52.3 78.5





#55
Dibenzofuran
Concen: 9.73 ng
RT: 14.786 min Scan# 2023
Delta R.T. 0.000 min
Lab File: BM029208.D
Acq: 24 Mar 2021 17:48

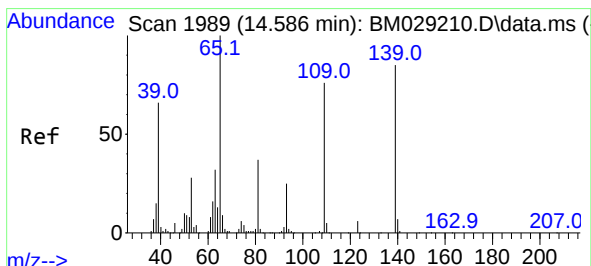
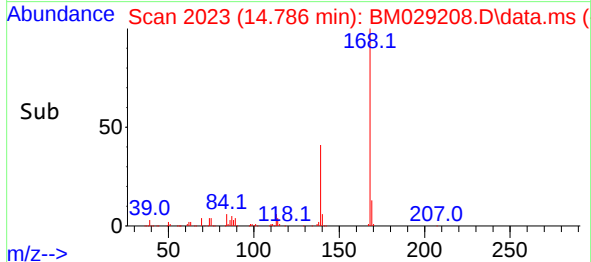
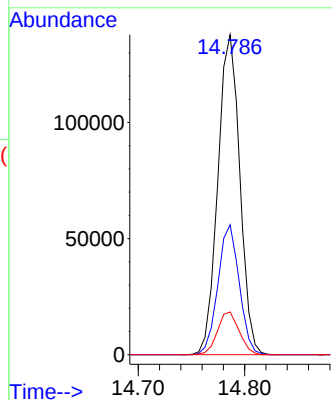
Instrument :
BNA_M
ClientSampleId :
SSTDIC010



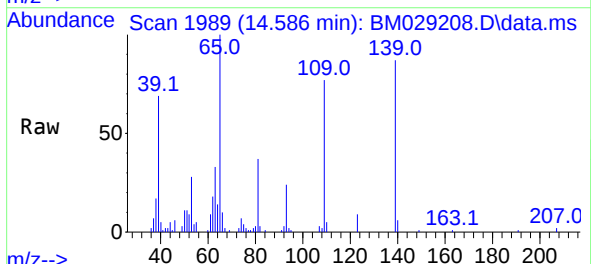
Tgt Ion:168 Resp: 197167
Ion Ratio Lower Upper
168 100
139 40.6 30.6 46.0
169 13.3 10.2 15.4

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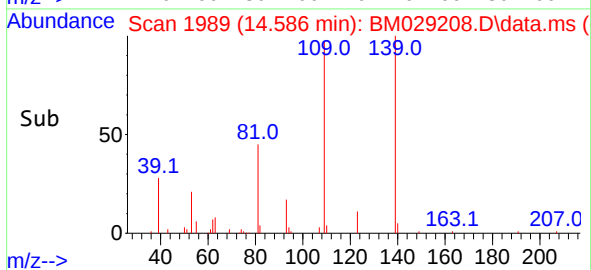
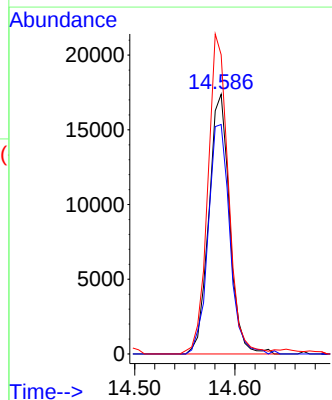
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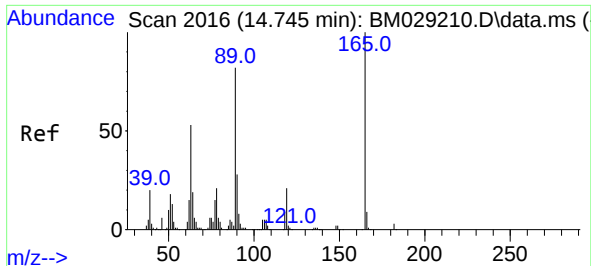


#56
4-Nitrophenol
Concen: 8.48 ng
RT: 14.586 min Scan# 1989
Delta R.T. 0.000 min
Lab File: BM029208.D
Acq: 24 Mar 2021 17:48



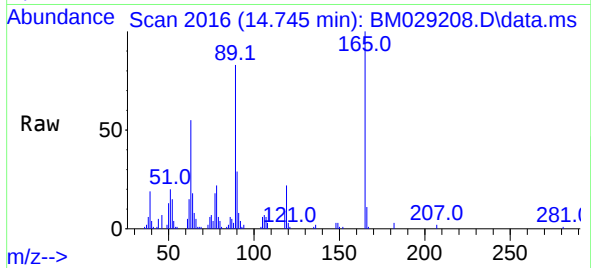
Tgt Ion:139 Resp: 25061
Ion Ratio Lower Upper
139 100
109 88.4 69.5 109.5
65 115.2 98.1 138.1





#57
2,4-Dinitrotoluene
Concen: 7.70 ng
RT: 14.745 min Scan# 2016
Delta R.T. 0.000 min
Lab File: BM029208.D
Acq: 24 Mar 2021 17:48

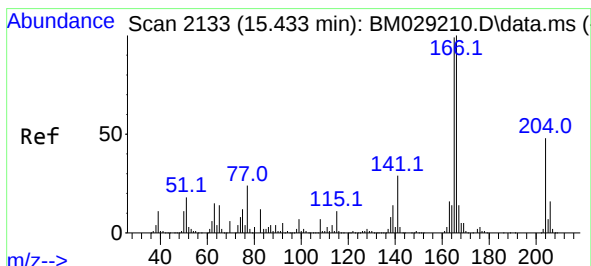
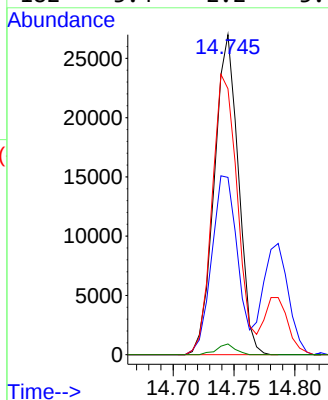
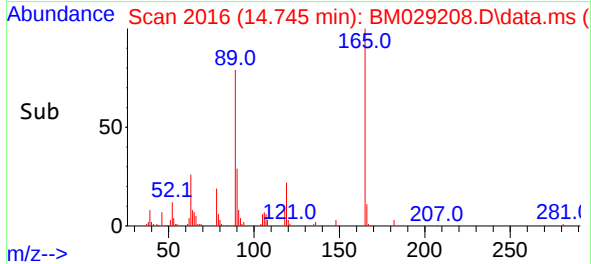
Instrument :
BNA_M
ClientSampleId :
SSTDIC010



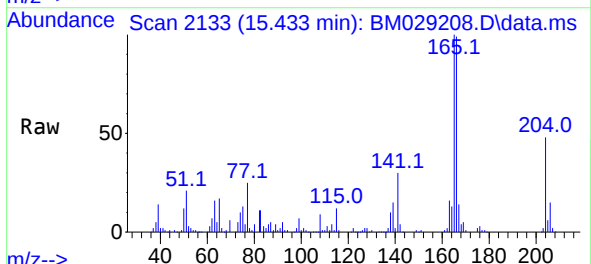
Tgt Ion:165 Resp: 37217
Ion Ratio Lower Upper
165 100
63 55.4 42.2 63.4
89 83.1 65.6 98.4
182 3.4 2.2 3.4#

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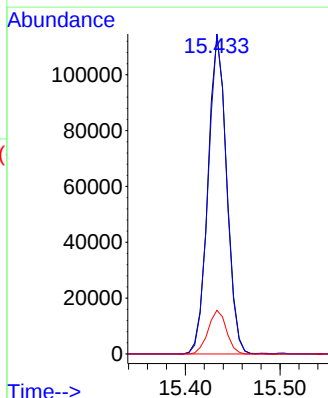
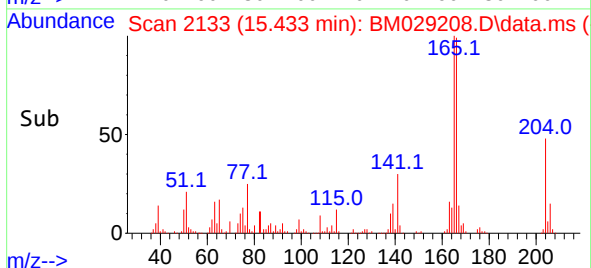
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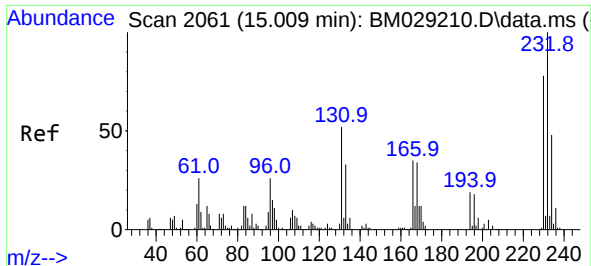


#58
Fluorene
Concen: 9.67 ng
RT: 15.433 min Scan# 2133
Delta R.T. 0.000 min
Lab File: BM029208.D
Acq: 24 Mar 2021 17:48



Tgt Ion:166 Resp: 157024
Ion Ratio Lower Upper
166 100
165 100.7 79.6 119.4
167 13.7 11.0 16.6





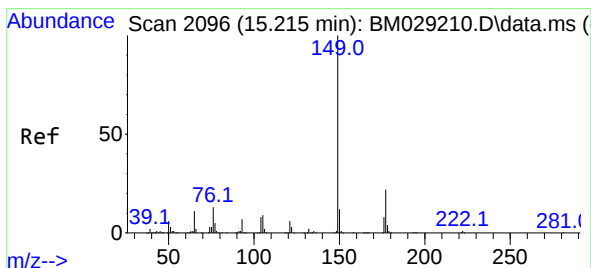
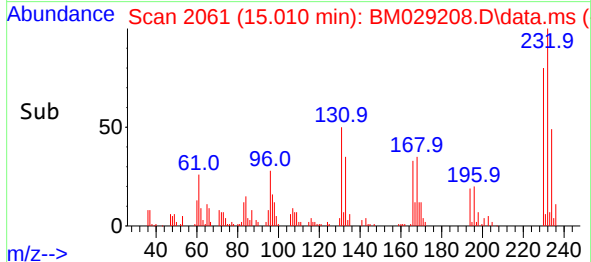
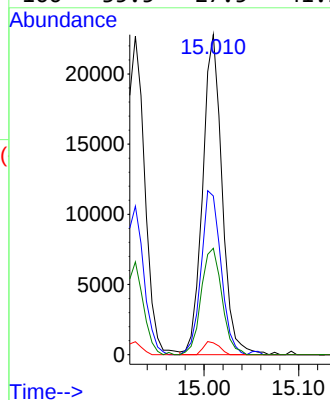
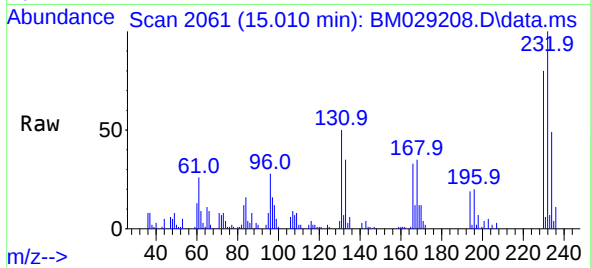
#59
2,3,4,6-Tetrachlorophenol
Concen: 8.23 ng
RT: 15.010 min Scan# 2061
Delta R.T. 0.000 min
Lab File: BM029208.D
Acq: 24 Mar 2021 17:48

Tgt Ion:	232	Resp:	32582
Ion Ratio	Lower	Upper	
232	100		
131	52.3	41.1	61.7
130	3.3	2.6	3.8
166	35.5	27.5	41.3

Instrument :
BNA_M
ClientSampled :
SSTDIC010

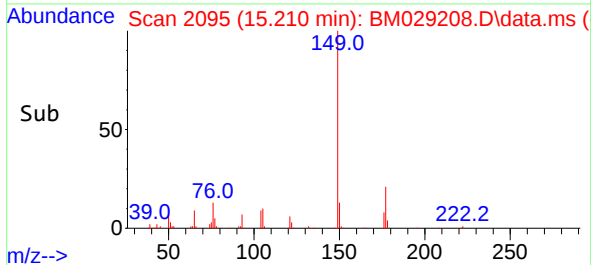
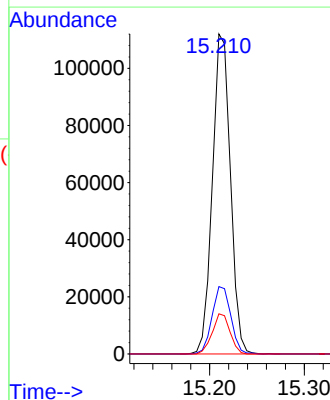
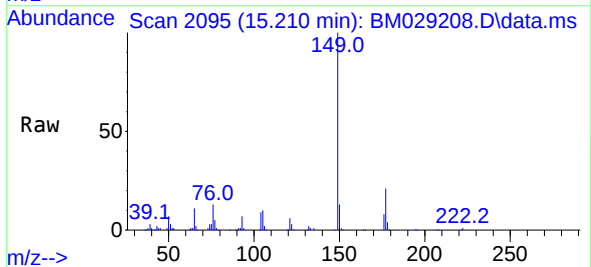
Manual Integrations
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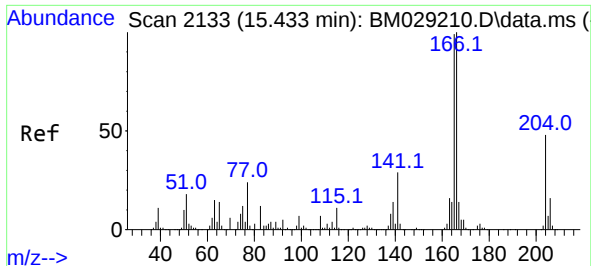
mohammad
3/25/2021 11:51:58 AM



#60
Diethylphthalate
Concen: 9.24 ng
RT: 15.210 min Scan# 2095
Delta R.T. -0.006 min
Lab File: BM029208.D
Acq: 24 Mar 2021 17:48

Tgt Ion:	149	Resp:	147531
Ion Ratio	Lower	Upper	
149	100		
177	21.1	17.3	25.9
150	12.6	9.8	14.6





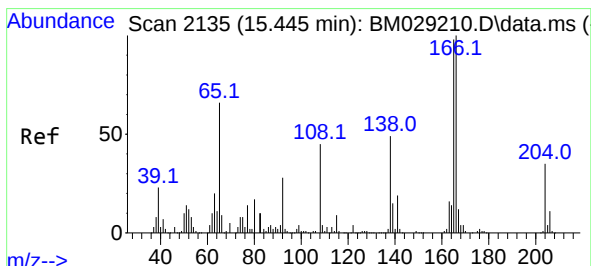
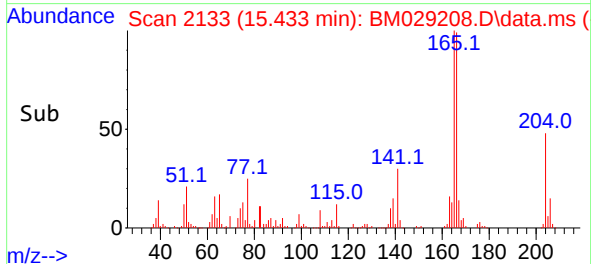
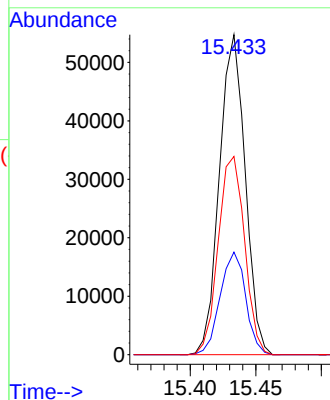
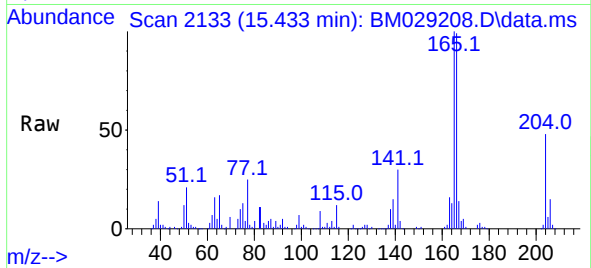
#61
4-Chlorophenyl-phenylether
Concen: 9.65 ng
RT: 15.433 min Scan# 2133
Delta R.T. 0.000 min
Lab File: BM029208.D
Acq: 24 Mar 2021 17:48

Tgt Ion:204 Resp: 74788
Ion Ratio Lower Upper
204 100
206 32.1 26.7 40.1
141 62.0 48.4 72.6

Instrument :
BNA_M
ClientSampled :
SSTDIC010

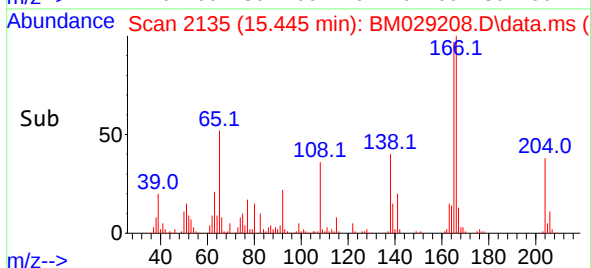
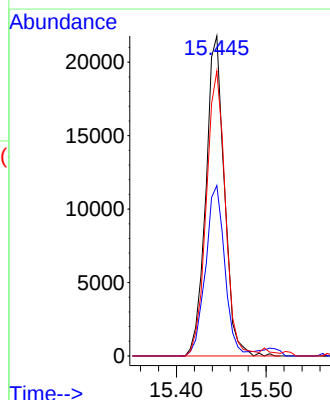
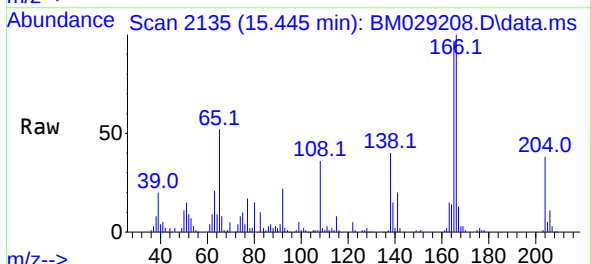
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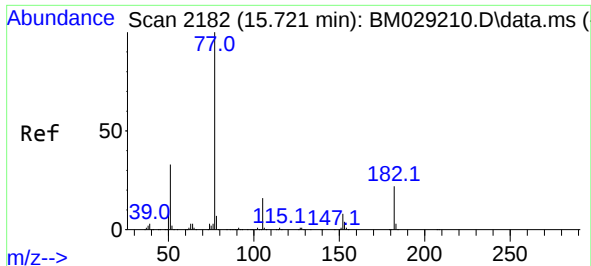
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#62
4-Nitroaniline
Concen: 8.96 ng
RT: 15.445 min Scan# 2135
Delta R.T. 0.000 min
Lab File: BM029208.D
Acq: 24 Mar 2021 17:48

Tgt Ion:138 Resp: 31221
Ion Ratio Lower Upper
138 100
92 53.2 38.2 78.2
108 89.1 71.7 111.7





#63
Azobenzene
Concen: 11.30 ng
RT: 15.721 min Scan# 2182
Delta R.T. 0.000 min
Lab File: BM029208.D
Acq: 24 Mar 2021 17:48

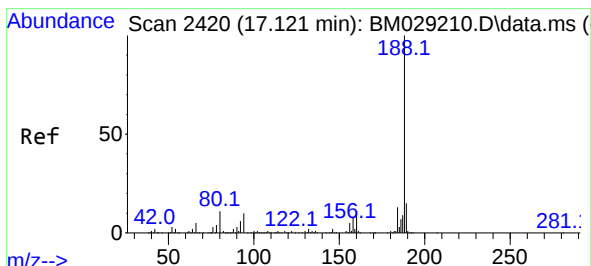
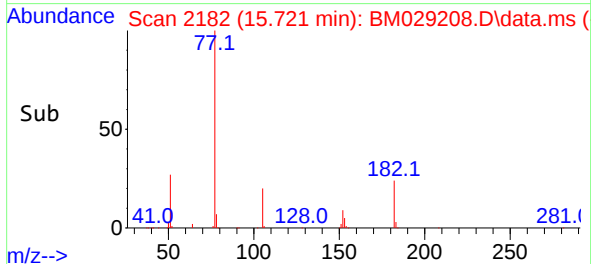
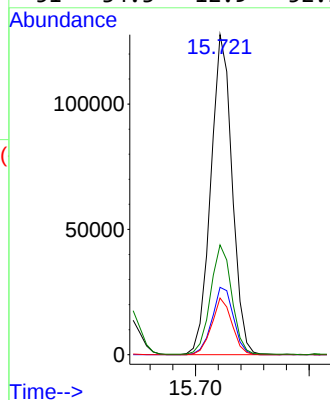
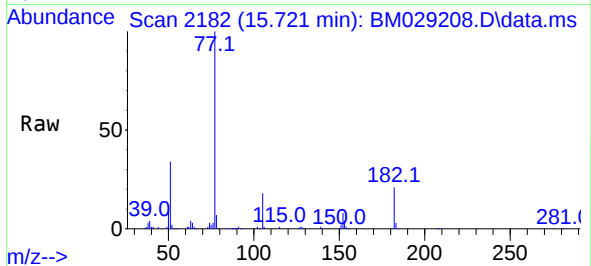
Tgt Ion: 77 Resp: 166468

Ion	Ratio	Lower	Upper
77	100		
182	21.1	2.3	42.3
105	17.7	0.0	36.4
51	34.3	12.9	52.9

Instrument :
BNA_M
ClientSampleId :
SSTDIC010

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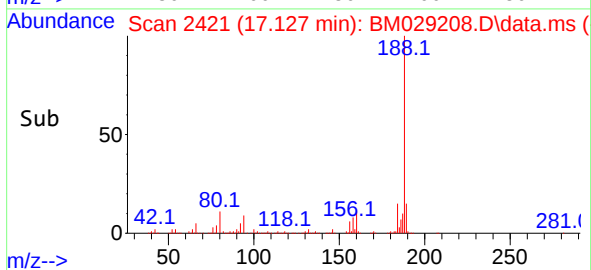
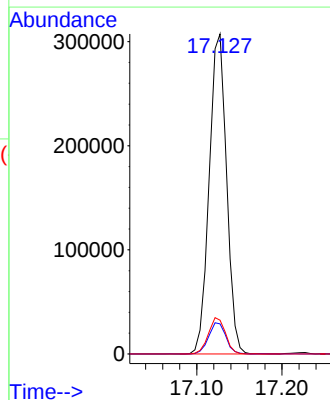
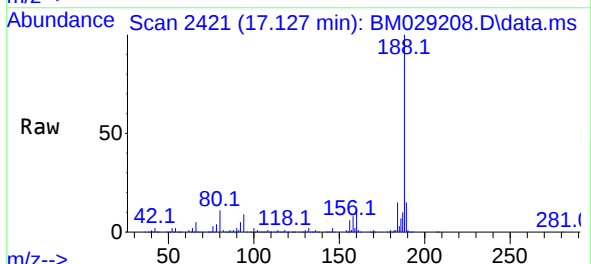
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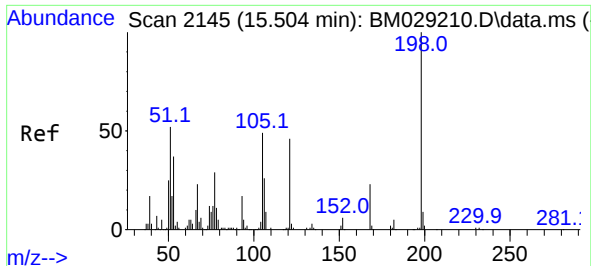


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.127 min Scan# 2421
Delta R.T. 0.006 min
Lab File: BM029208.D
Acq: 24 Mar 2021 17:48

Tgt Ion: 188 Resp: 434845

Ion	Ratio	Lower	Upper
188	100		
94	9.4	8.1	12.1
80	10.5	9.2	13.8





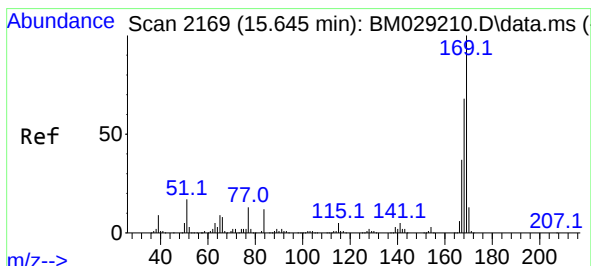
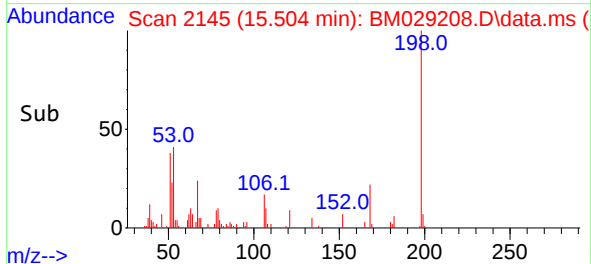
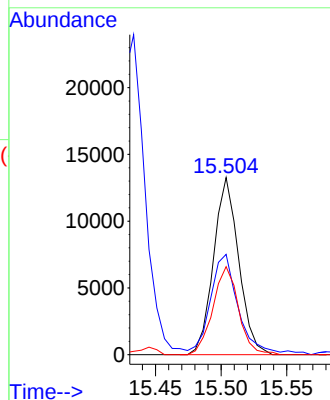
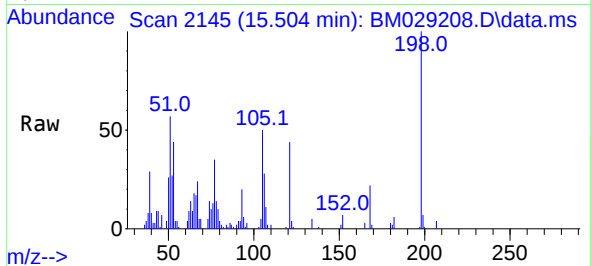
#65
4,6-Dinitro-2-methylphenol
Concen: 5.77 ng
RT: 15.504 min Scan# 2145
Delta R.T. 0.000 min
Lab File: BM029208.D
Acq: 24 Mar 2021 17:48

Tgt Ion:198 Resp: 17673
Ion Ratio Lower Upper
198 100
51 56.6 35.1 75.1
105 49.7 29.4 69.4

Instrument :
BNA_M
ClientSampled :
SSTDIC010

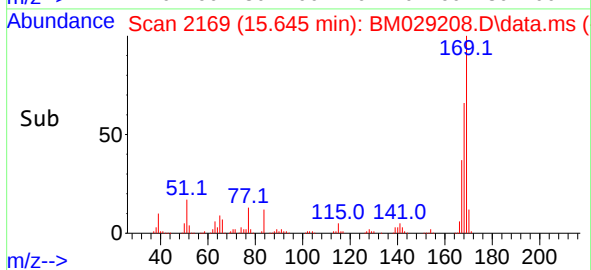
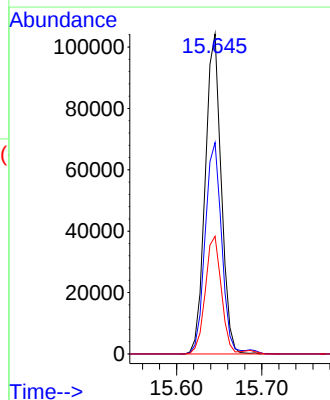
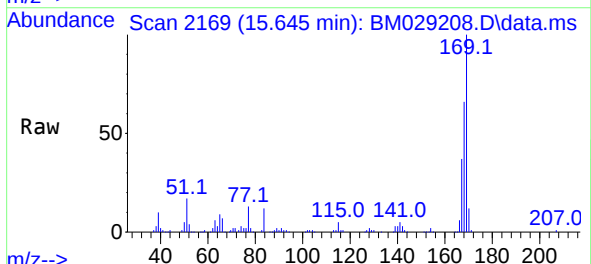
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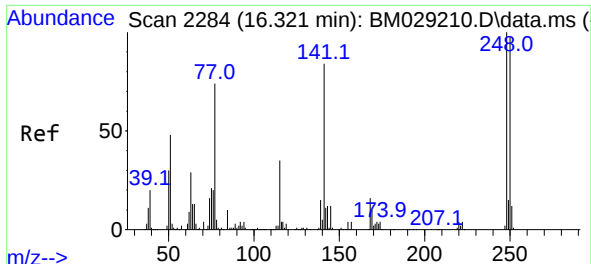
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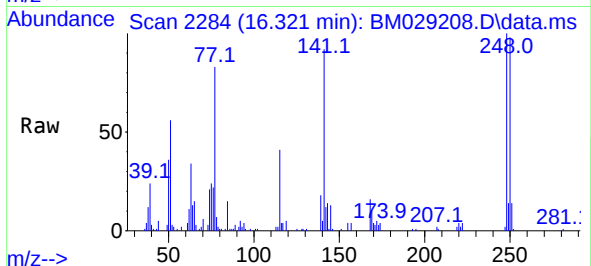
#66
n-Nitrosodiphenylamine
Concen: 9.14 ng
RT: 15.645 min Scan# 2169
Delta R.T. 0.000 min
Lab File: BM029208.D
Acq: 24 Mar 2021 17:48

Tgt Ion:169 Resp: 136011
Ion Ratio Lower Upper
169 100
168 66.0 54.6 81.8
167 36.8 29.4 44.0

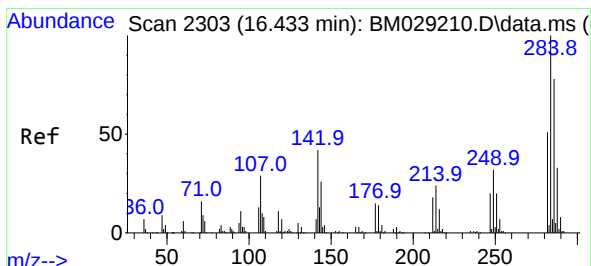
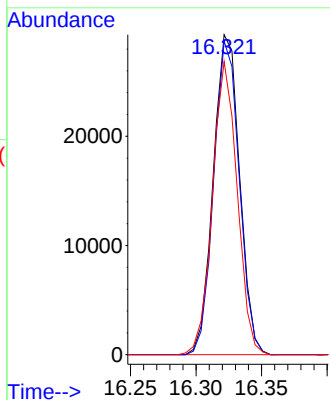
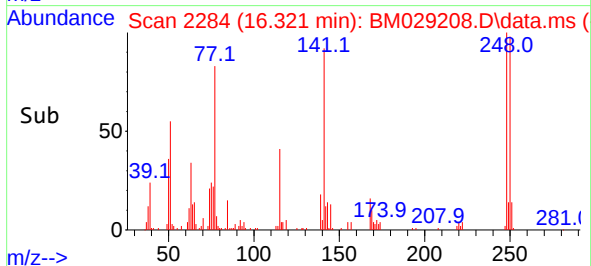




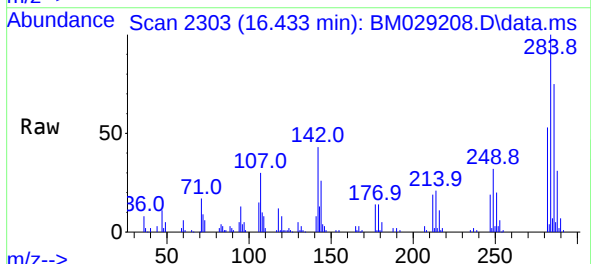
#67
4-Bromophenyl-phenylether
Concen: 8.37 ng
RT: 16.321 min Scan# 2284
Delta R.T. 0.000 min
Lab File: BM029208.D
Acq: 24 Mar 2021 17:48



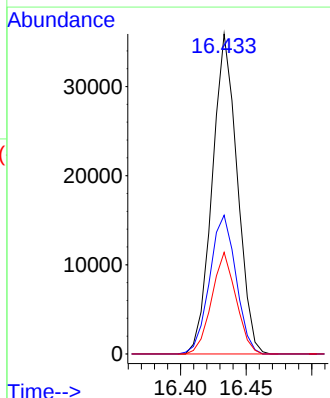
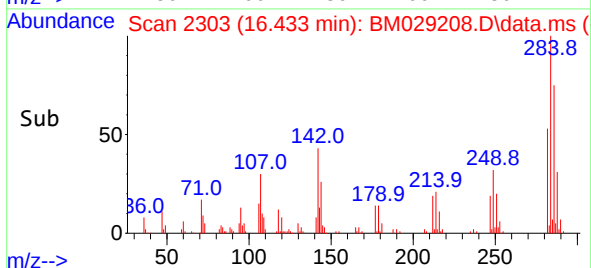
Tgt Ion:248 Resp: 40853
Ion Ratio Lower Upper
248 100
250 98.0 78.4 117.6
141 91.6 67.1 100.7



#68
Hexachlorobenzene
Concen: 8.75 ng
RT: 16.433 min Scan# 2303
Delta R.T. 0.000 min
Lab File: BM029208.D
Acq: 24 Mar 2021 17:48



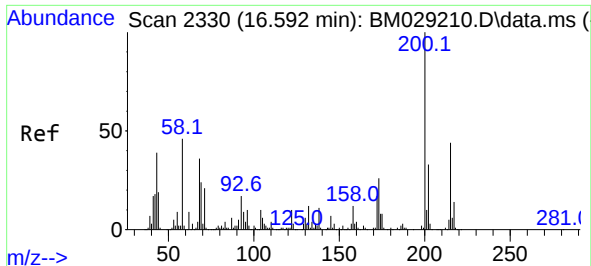
Tgt Ion:284 Resp: 47565
Ion Ratio Lower Upper
284 100
142 43.4 33.4 50.2
249 31.7 25.9 38.9



Instrument :
BNA_M
ClientSampled :
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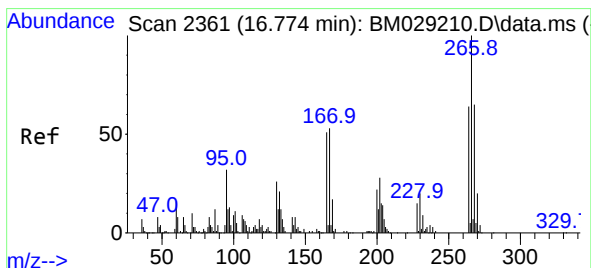
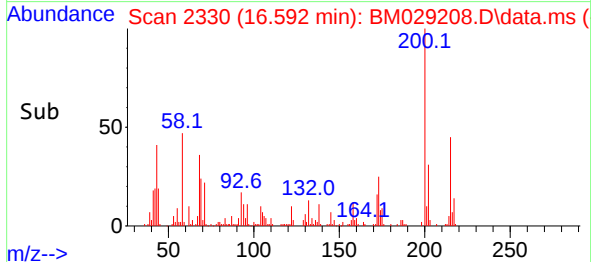
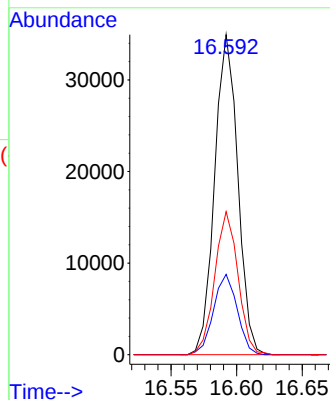
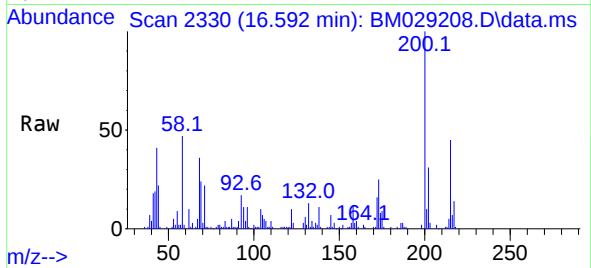
#69
Atrazine
Concen: 9.25 ng
RT: 16.592 min Scan# 2330
Delta R.T. 0.000 min
Lab File: BM029208.D
Acq: 24 Mar 2021 17:48

Tgt Ion:200 Resp: 42817
Ion Ratio Lower Upper
200 100
173 25.1 6.1 46.1
215 44.7 23.8 63.8

Instrument :
BNA_M
ClientSampled :
SSTDIC010

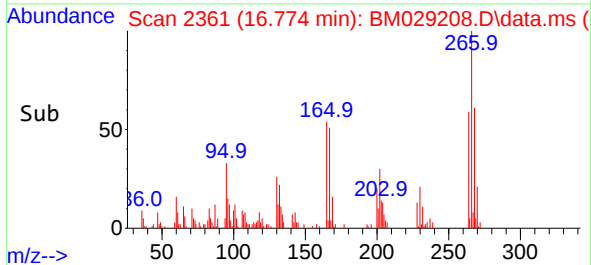
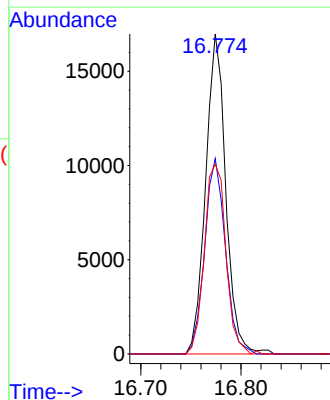
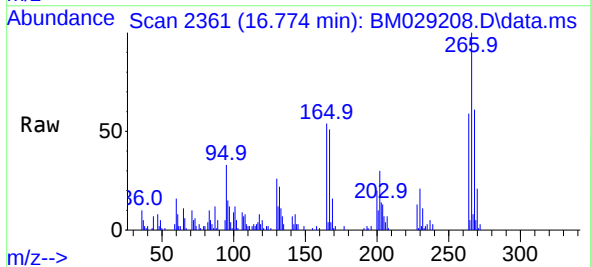
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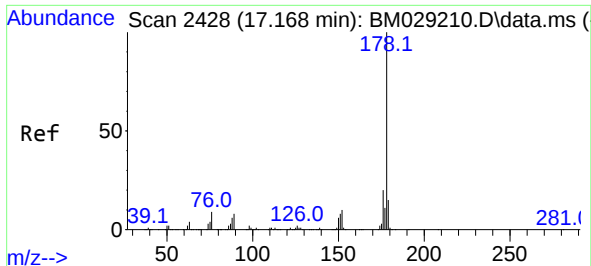
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#70
Pentachlorophenol
Concen: 8.16 ng
RT: 16.774 min Scan# 2361
Delta R.T. 0.000 min
Lab File: BM029208.D
Acq: 24 Mar 2021 17:48

Tgt Ion:266 Resp: 23743
Ion Ratio Lower Upper
266 100
268 61.1 52.2 78.2
264 64.3 50.9 76.3





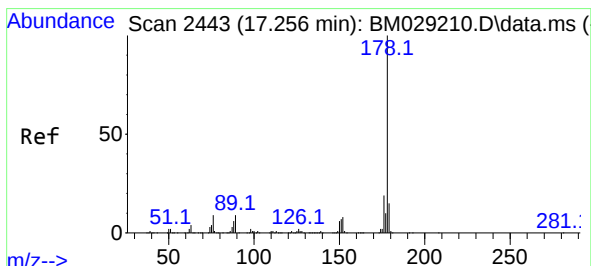
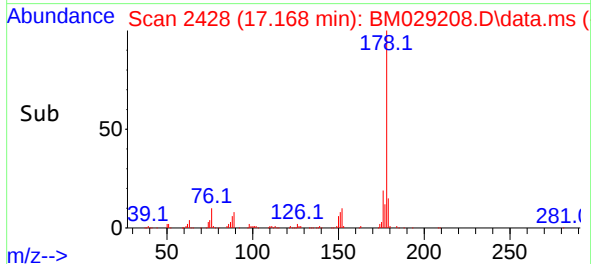
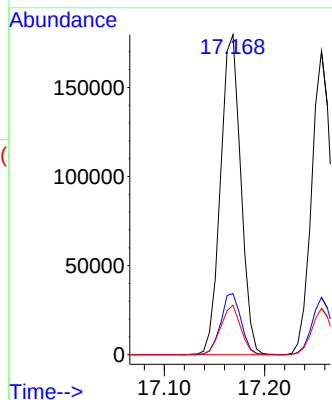
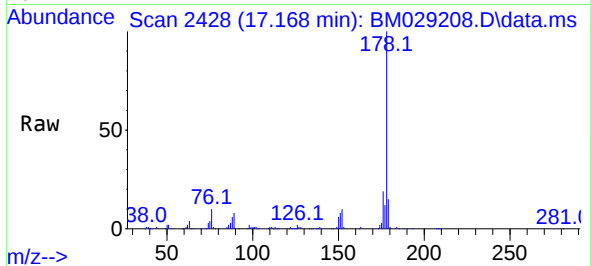
#71
Phenanthrene
Concen: 9.73 ng
RT: 17.168 min Scan# 2428
Delta R.T. 0.000 min
Lab File: BM029208.D
Acq: 24 Mar 2021 17:48

Tgt Ion:178 Resp: 251867
Ion Ratio Lower Upper
178 100
176 19.1 15.7 23.5
179 15.5 11.9 17.9

Instrument :
BNA_M
ClientSampled :
SSTDIC010

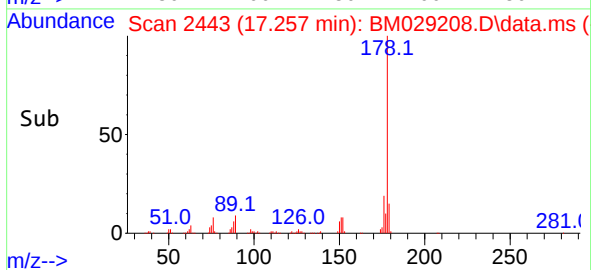
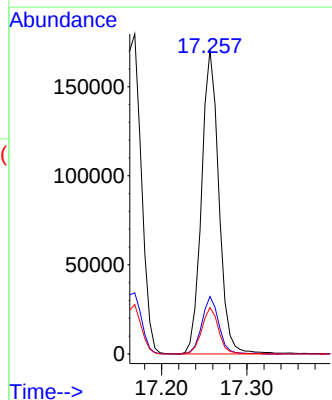
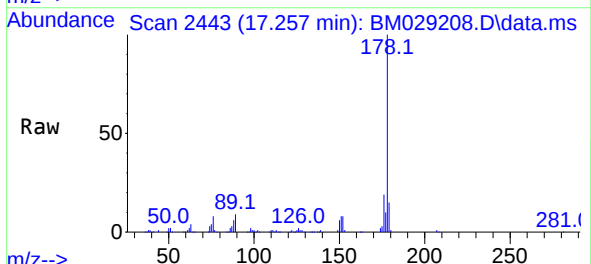
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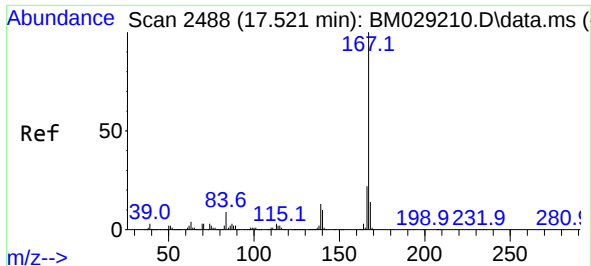
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#72
Anthracene
Concen: 9.38 ng
RT: 17.257 min Scan# 2443
Delta R.T. 0.000 min
Lab File: BM029208.D
Acq: 24 Mar 2021 17:48

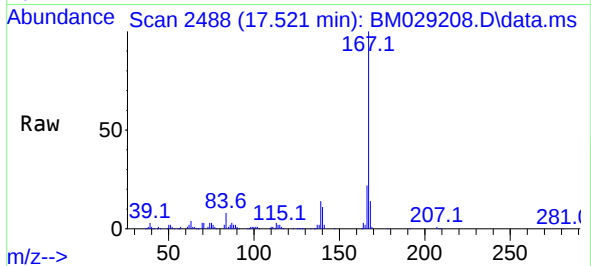
Tgt Ion:178 Resp: 240710
Ion Ratio Lower Upper
178 100
176 18.9 14.9 22.3
179 15.3 12.1 18.1





#73
 Carbazole
 Concen: 9.56 ng
 RT: 17.521 min Scan# 2488
 Delta R.T. 0.000 min
 Lab File: BM029208.D
 Acq: 24 Mar 2021 17:48

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC010

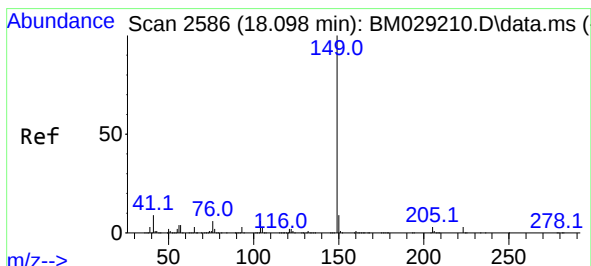
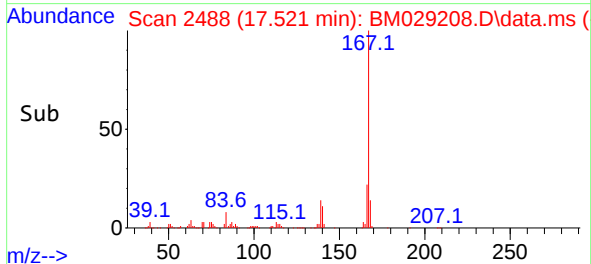
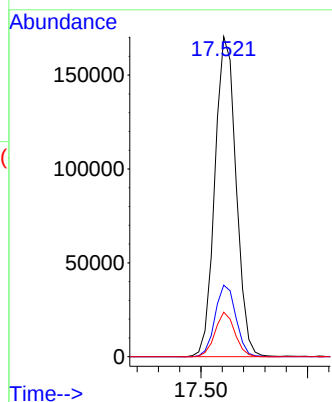


Tgt Ion:167 Resp: 235188

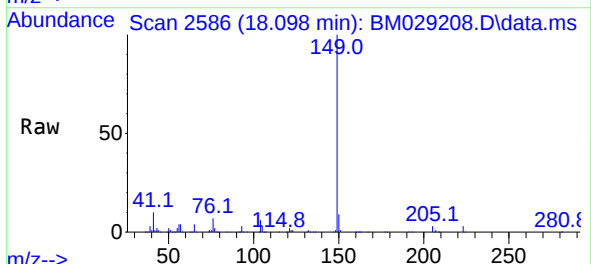
Ion	Ratio	Lower	Upper
167	100		
166	22.4	17.5	26.3
139	13.9	10.6	15.8

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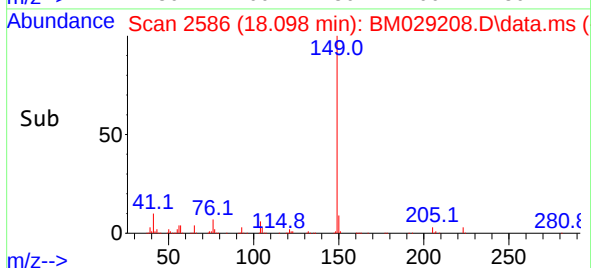
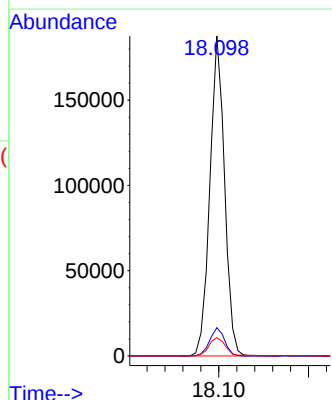


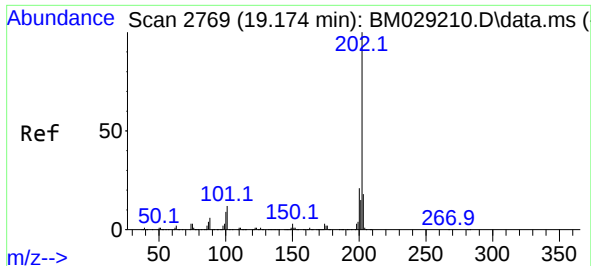
#74
 Di-n-butylphthalate
 Concen: 7.60 ng
 RT: 18.098 min Scan# 2586
 Delta R.T. 0.000 min
 Lab File: BM029208.D
 Acq: 24 Mar 2021 17:48



Tgt Ion:149 Resp: 212590

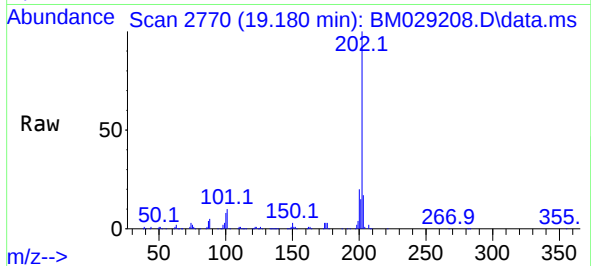
Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.3	10.9
104	5.7	4.6	6.8





#75
Fluoranthene
Concen: 9.66 ng
RT: 19.180 min Scan# 2770
Delta R.T. 0.006 min
Lab File: BM029208.D
Acq: 24 Mar 2021 17:48

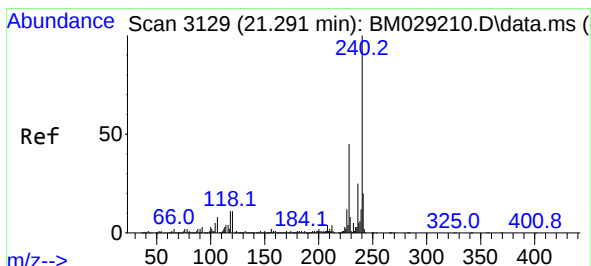
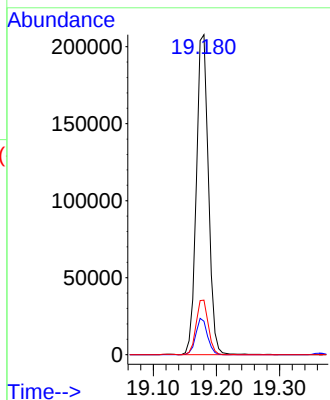
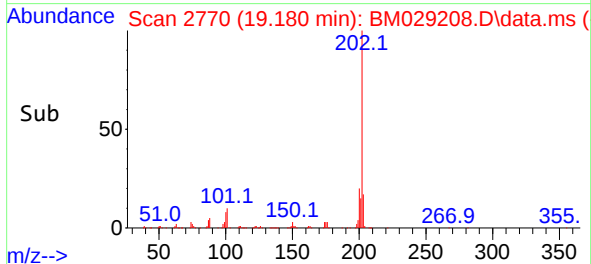
Instrument :
BNA_M
ClientSampleId :
SSTDIC010



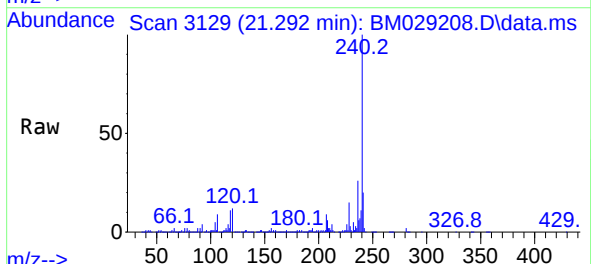
Tgt Ion:202 Resp: 274981
Ion Ratio Lower Upper
202 100
101 10.5 0.0 31.5
203 17.1 0.0 37.7

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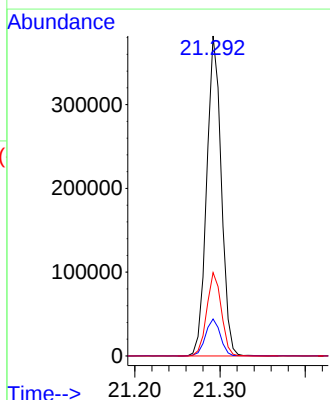
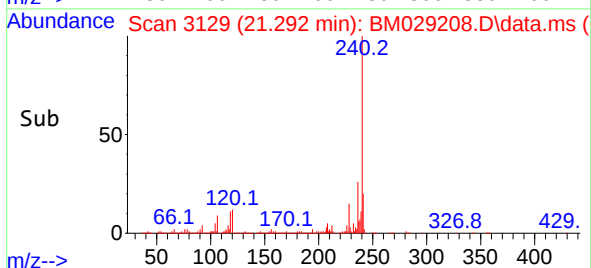
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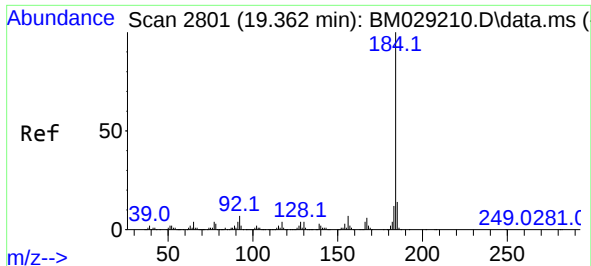


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.292 min Scan# 3129
Delta R.T. 0.000 min
Lab File: BM029208.D
Acq: 24 Mar 2021 17:48



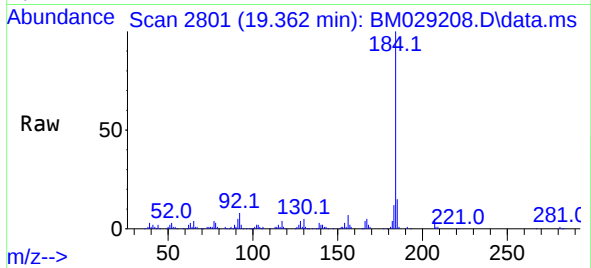
Tgt Ion:240 Resp: 453984
Ion Ratio Lower Upper
240 100
120 11.5 9.0 13.6
236 26.0 20.3 30.5





#77
Benzidine
Concen: 9.17 ng
RT: 19.362 min Scan# 2801
Delta R.T. 0.000 min
Lab File: BM029208.D
Acq: 24 Mar 2021 17:48

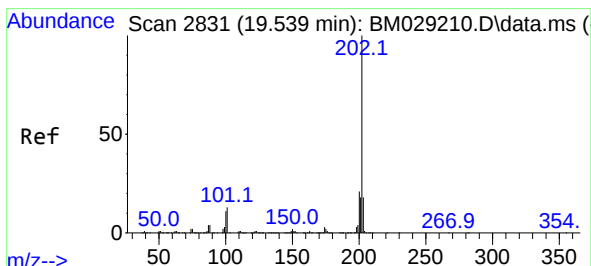
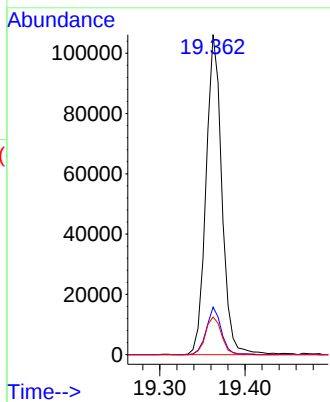
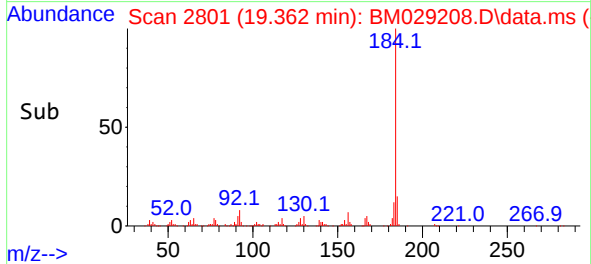
Instrument :
BNA_M
ClientSampleId :
SSTDIC010



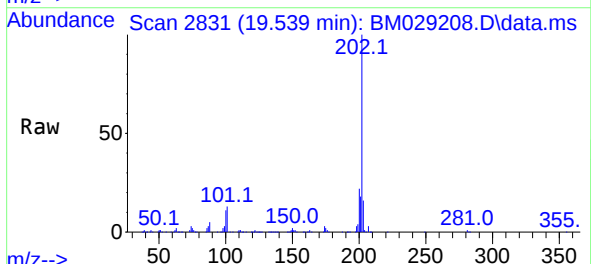
Tgt Ion:184 Resp: 137193
Ion Ratio Lower Upper
184 100
185 14.8 11.3 16.9
183 11.7 9.8 14.6

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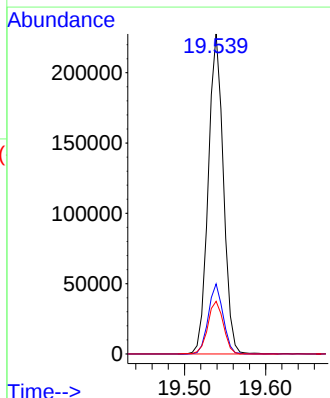
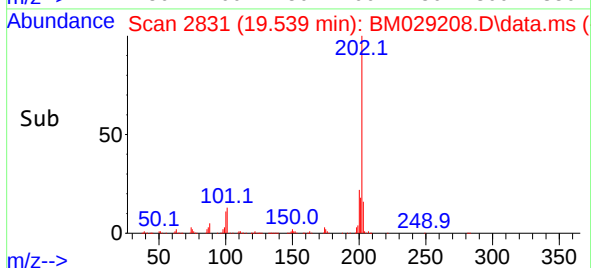
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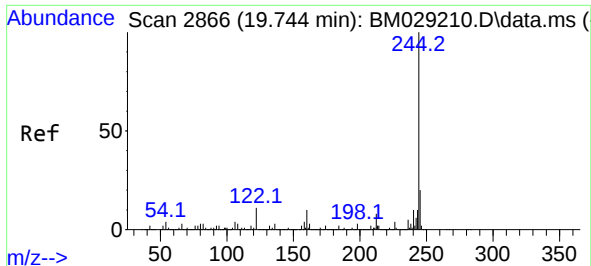


#78
Pyrene
Concen: 8.80 ng
RT: 19.539 min Scan# 2831
Delta R.T. 0.000 min
Lab File: BM029208.D
Acq: 24 Mar 2021 17:48



Tgt Ion:202 Resp: 293542
Ion Ratio Lower Upper
202 100
200 21.9 17.0 25.6
203 16.4 14.1 21.1





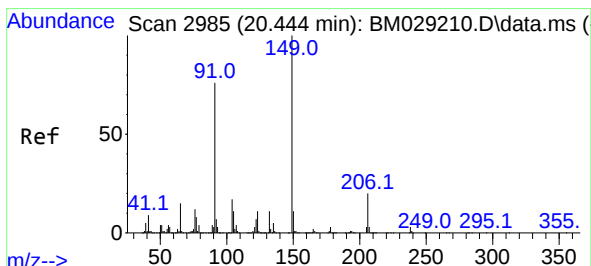
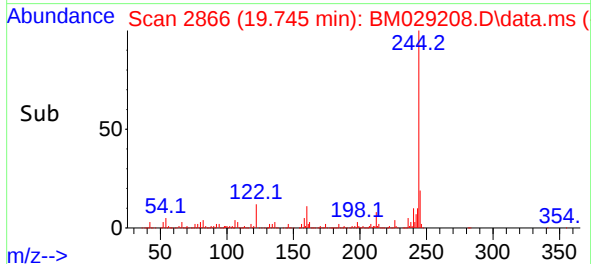
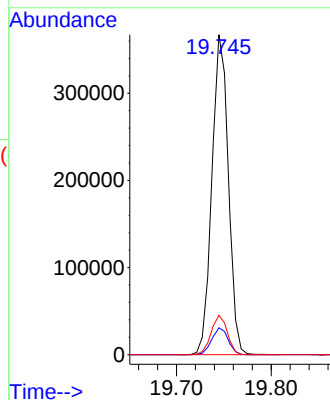
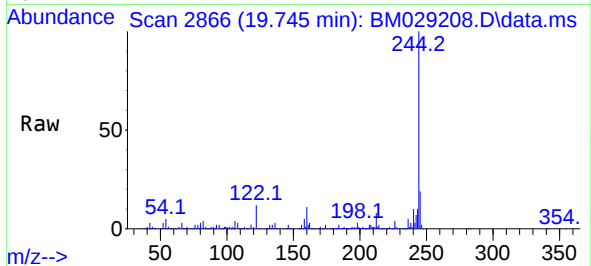
#79
Terphenyl-d14
Concen: 17.96 ng
RT: 19.745 min Scan# 2866
Delta R.T. 0.000 min
Lab File: BM029208.D
Acq: 24 Mar 2021 17:48

Tgt Ion:244 Resp: 441697
Ion Ratio Lower Upper
244 100
212 8.4 6.5 9.7
122 12.3 9.2 13.8

Instrument :
BNA_M
ClientSampled :
SSTDIC010

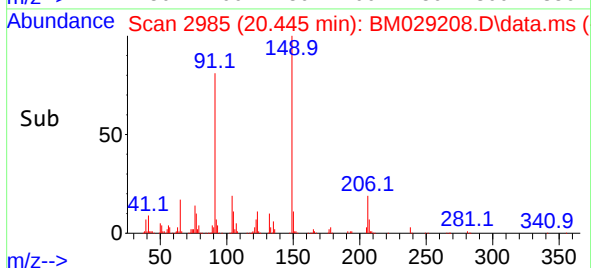
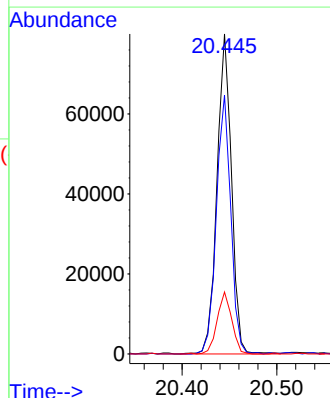
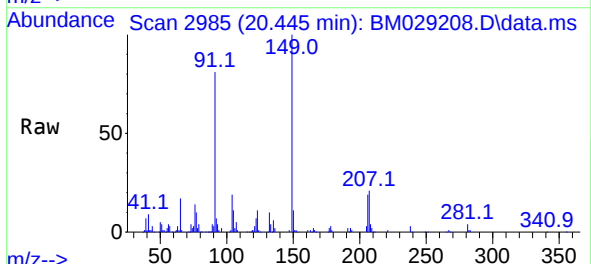
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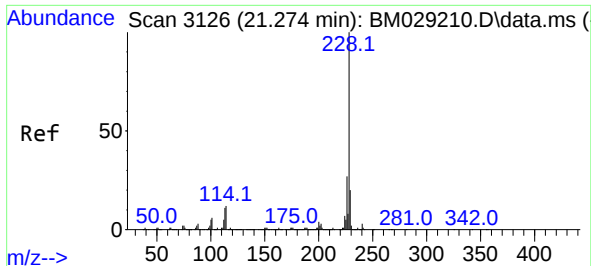
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#80
Butylbenzylphthalate
Concen: 5.91 ng
RT: 20.445 min Scan# 2985
Delta R.T. 0.000 min
Lab File: BM029208.D
Acq: 24 Mar 2021 17:48

Tgt Ion:149 Resp: 84804
Ion Ratio Lower Upper
149 100
91 80.9 60.5 90.7
206 19.4 15.7 23.5





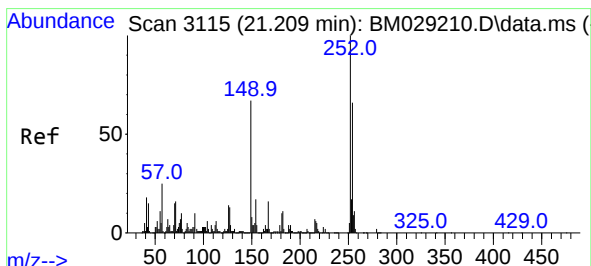
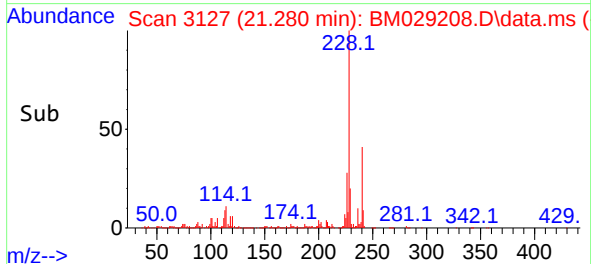
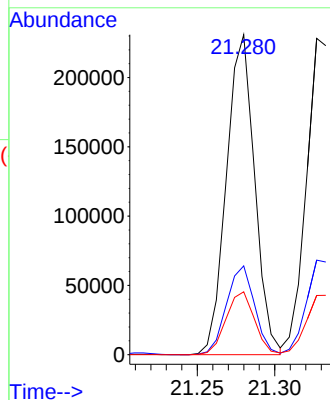
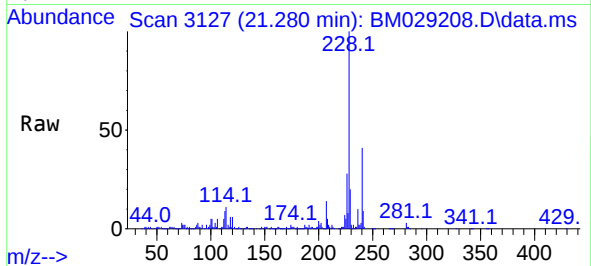
#81
Benzo(a)anthracene
Concen: 9.29 ng
RT: 21.280 min Scan# 3127
Delta R.T. 0.006 min
Lab File: BM029208.D
Acq: 24 Mar 2021 17:48

Tgt Ion:228 Resp: 292644
Ion Ratio Lower Upper
228 100
226 27.8 21.9 32.9
229 19.7 15.7 23.5

Instrument :
BNA_M
ClientSampled :
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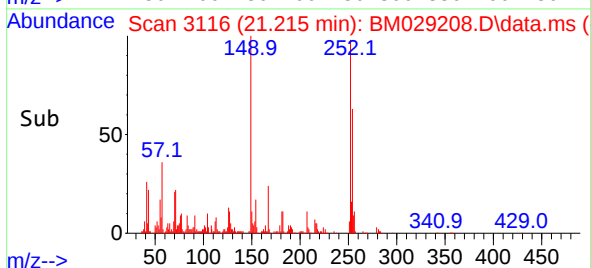
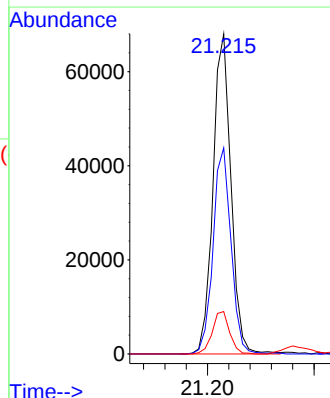
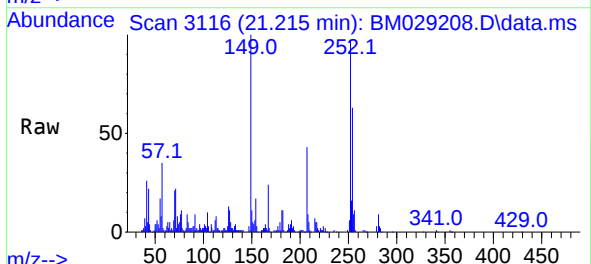
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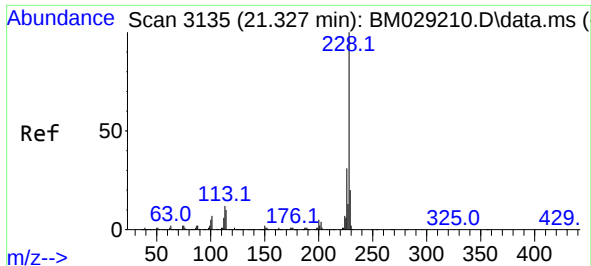
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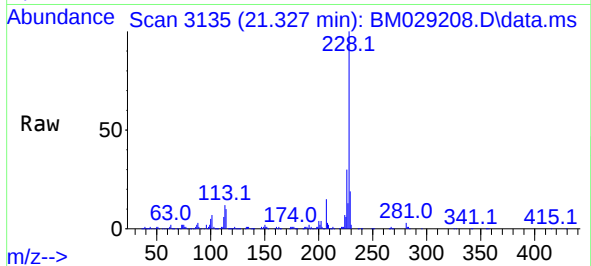
#82
3,3'-Dichlorobenzidine
Concen: 7.32 ng
RT: 21.215 min Scan# 3116
Delta R.T. 0.006 min
Lab File: BM029208.D
Acq: 24 Mar 2021 17:48

Tgt Ion:252 Resp: 79622
Ion Ratio Lower Upper
252 100
254 64.4 52.6 78.8
126 13.2 10.8 16.2

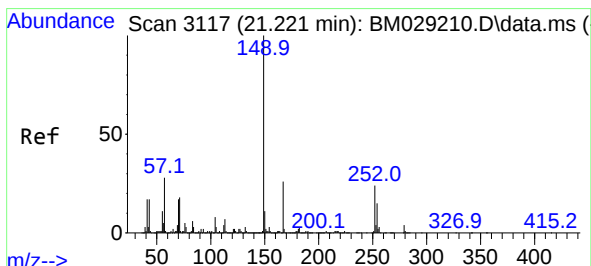
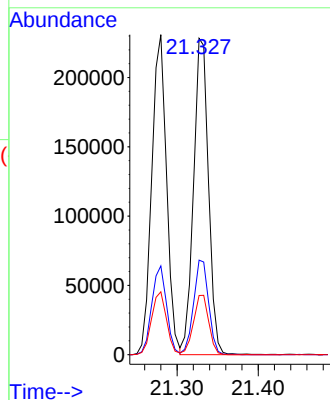
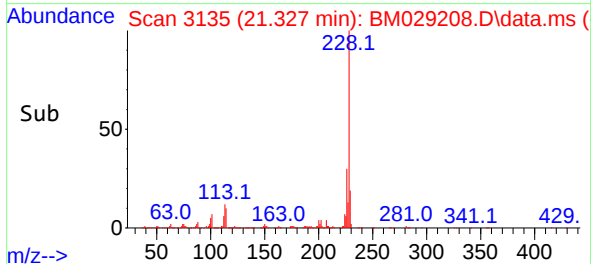




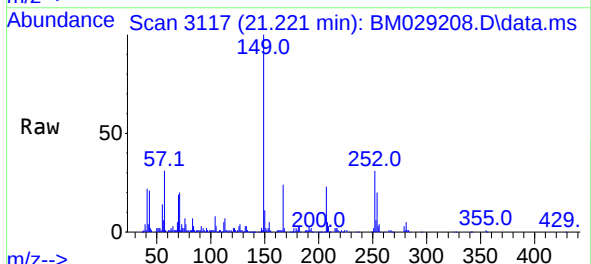
#83
Chrysene
Concen: 9.53 ng
RT: 21.327 min Scan# 3135
Delta R.T. 0.000 min
Lab File: BM029208.D
Acq: 24 Mar 2021 17:48



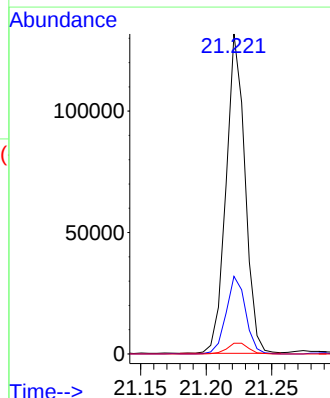
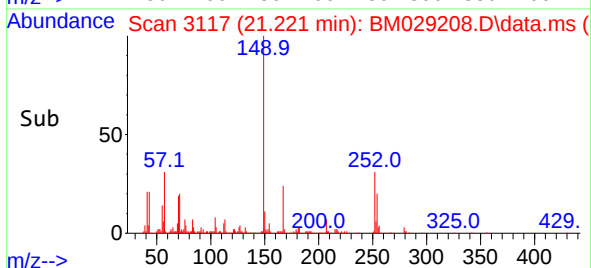
Tgt Ion:228 Resp: 292454
Ion Ratio Lower Upper
228 100
226 29.9 24.7 37.1
229 18.7 15.8 23.6



#84
Bis(2-ethylhexyl)phthalate
Concen: 6.40 ng
RT: 21.221 min Scan# 3117
Delta R.T. 0.000 min
Lab File: BM029208.D
Acq: 24 Mar 2021 17:48



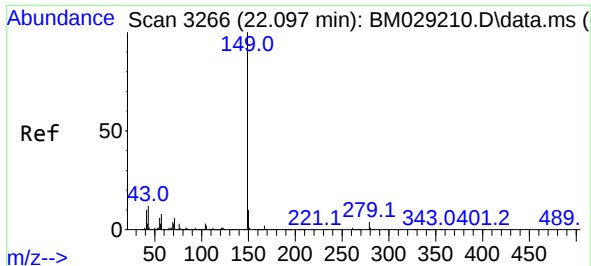
Tgt Ion:149 Resp: 132217
Ion Ratio Lower Upper
149 100
167 24.2 20.6 31.0
279 3.3 3.3 4.9



Instrument :
BNA_M
ClientSampleId :
SSTDIC010

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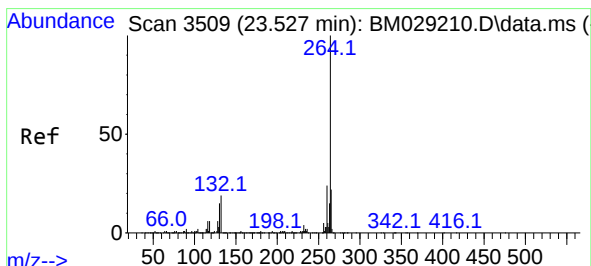
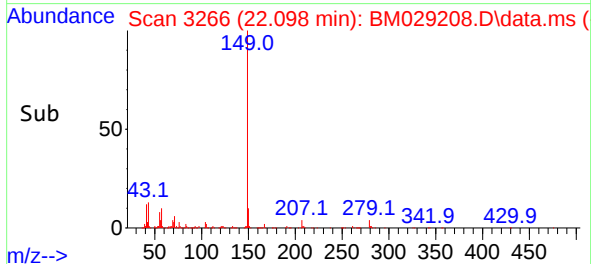
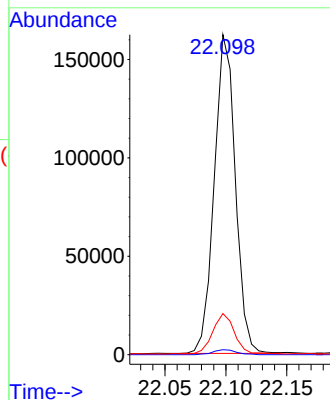
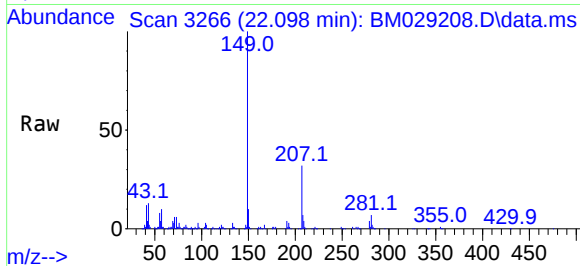
#85
Di-n-octyl phthalate
Concen: 5.56 ng
RT: 22.098 min Scan# 3266
Delta R.T. 0.000 min
Lab File: BM029208.D
Acq: 24 Mar 2021 17:48

Tgt Ion:149 Resp: 194909
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 13.2 9.8 14.6

Instrument :
BNA_M
ClientSampled :
SSTDIC010

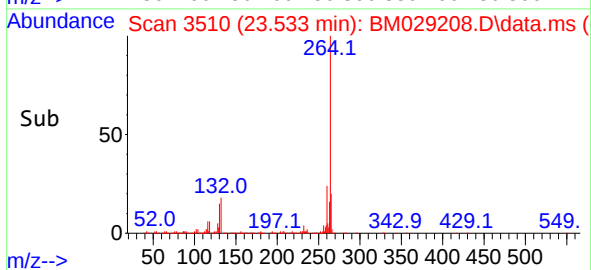
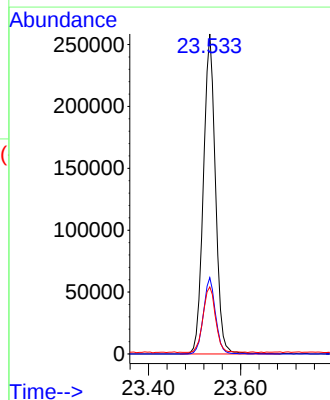
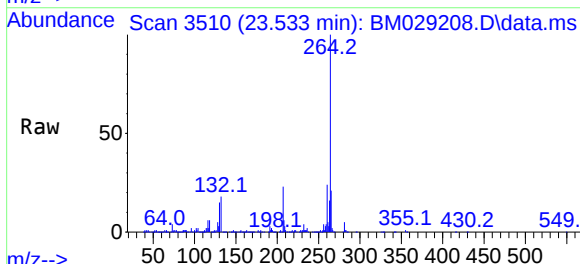
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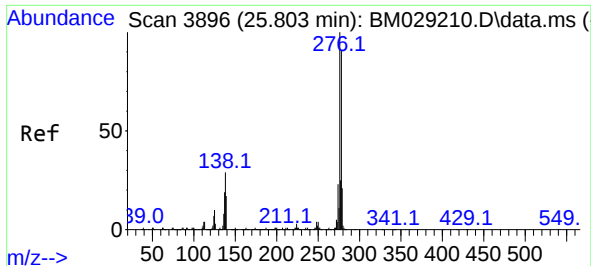
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#86
Perylene-d12
Concen: 20.00 ng
RT: 23.533 min Scan# 3510
Delta R.T. 0.006 min
Lab File: BM029208.D
Acq: 24 Mar 2021 17:48

Tgt Ion:264 Resp: 471751
Ion Ratio Lower Upper
264 100
260 23.9 19.6 29.4
265 21.0 17.8 26.8





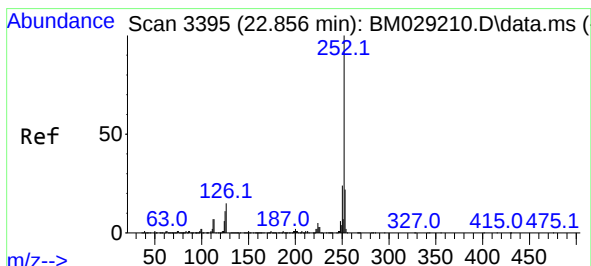
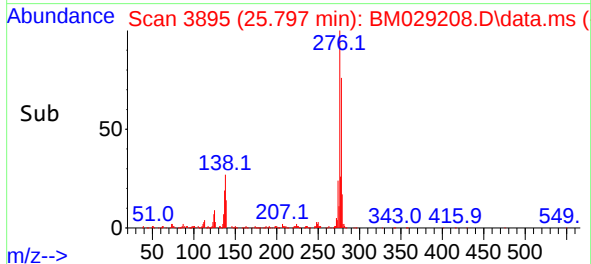
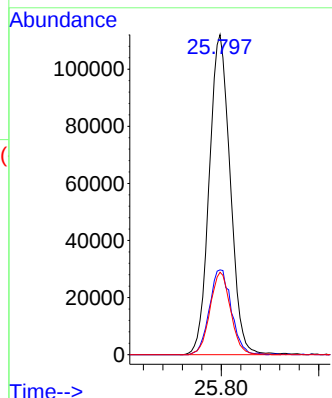
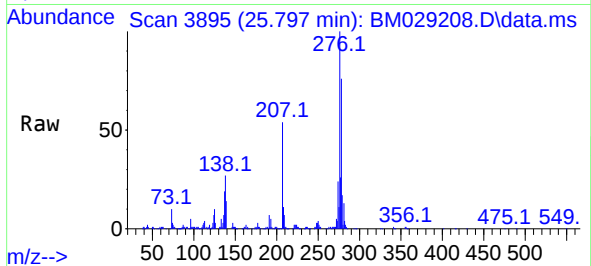
#87
Indeno(1,2,3-cd)pyrene
Concen: 9.39 ng
RT: 25.797 min Scan# 3895
Delta R.T. -0.006 min
Lab File: BM029208.D
Acq: 24 Mar 2021 17:48

Tgt Ion: 276 Resp: 334113
Ion Ratio Lower Upper
276 100
138 27.8 22.6 34.0
277 25.3 20.2 30.4

Instrument :
BNA_M
ClientSampled :
SSTDIC010

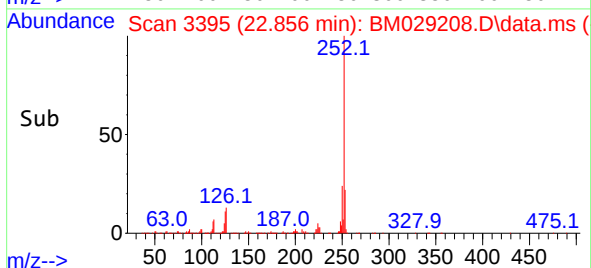
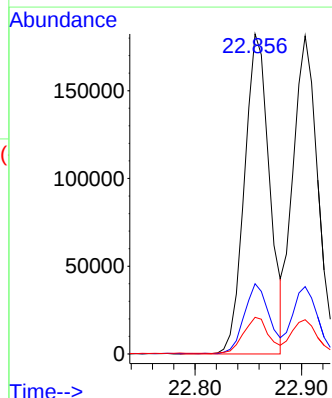
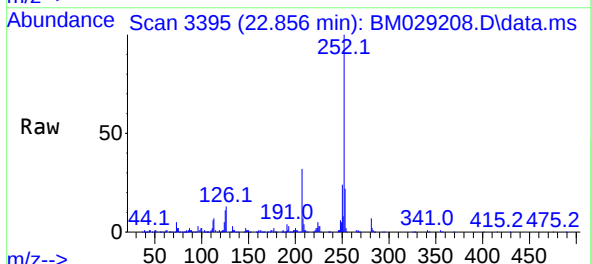
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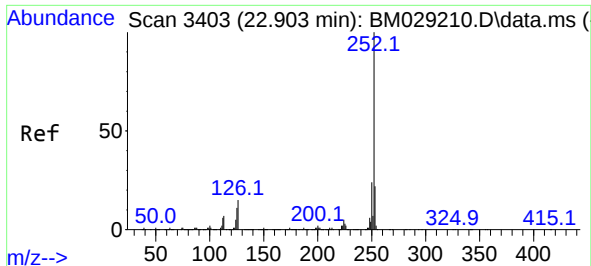
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#88
Benzo(b)fluoranthene
Concen: 8.97 ng
RT: 22.856 min Scan# 3395
Delta R.T. 0.000 min
Lab File: BM029208.D
Acq: 24 Mar 2021 17:48

Tgt Ion: 252 Resp: 299055
Ion Ratio Lower Upper
252 100
253 22.0 17.6 26.4
125 11.5 9.0 13.4





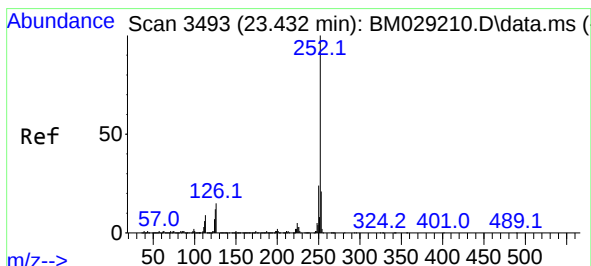
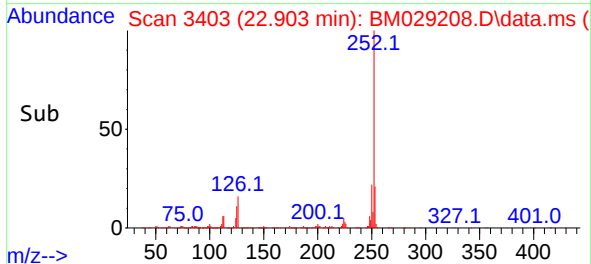
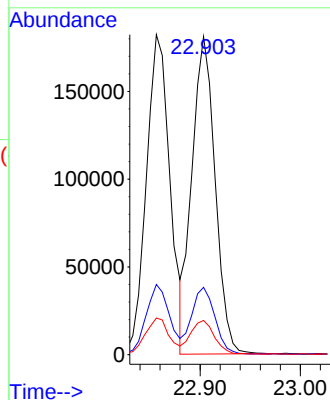
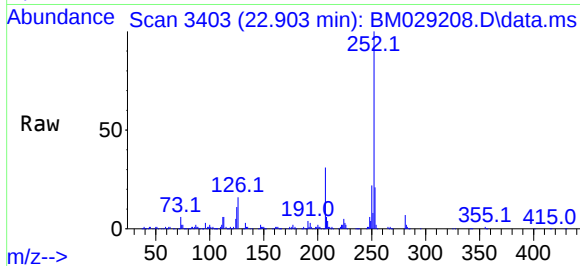
#89
Benzo(k)fluoranthene
Concen: 9.18 ng
RT: 22.903 min Scan# 3403
Delta R.T. 0.000 min
Lab File: BM029208.D
Acq: 24 Mar 2021 17:48

Tgt Ion:252 Resp: 290689
Ion Ratio Lower Upper
252 100
253 21.2 17.6 26.4
125 10.8 8.7 13.1

Instrument :
BNA_M
ClientSampleId :
SSTDIC010

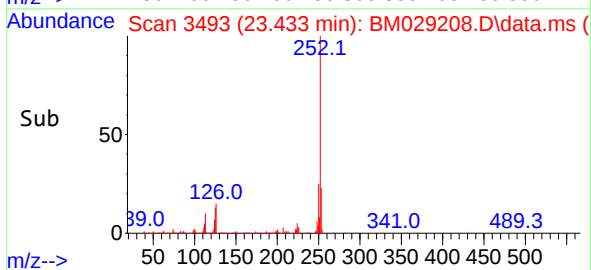
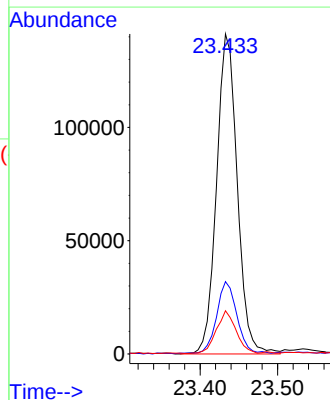
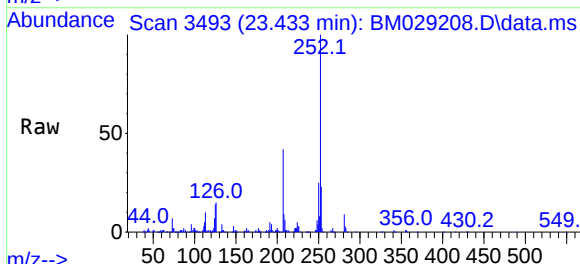
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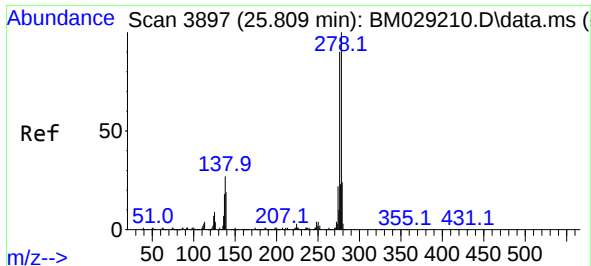
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#90
Benzo(a)pyrene
Concen: 8.63 ng
RT: 23.433 min Scan# 3493
Delta R.T. 0.000 min
Lab File: BM029208.D
Acq: 24 Mar 2021 17:48

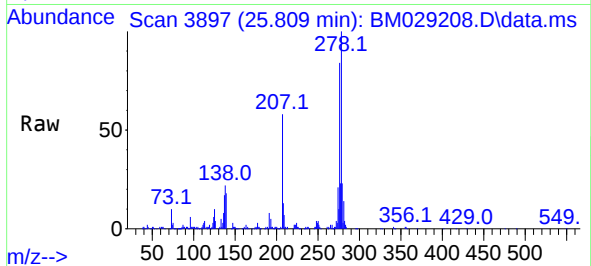
Tgt Ion:252 Resp: 262459
Ion Ratio Lower Upper
252 100
253 22.6 17.0 25.4
125 13.5 9.5 14.3





#91
Dibenzo(a,h)anthracene
Concen: 9.36 ng
RT: 25.809 min Scan# 3897
Delta R.T. 0.000 min
Lab File: BM029208.D
Acq: 24 Mar 2021 17:48

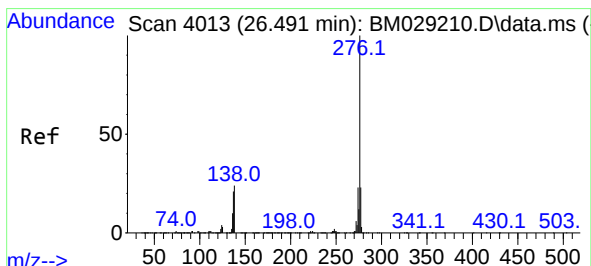
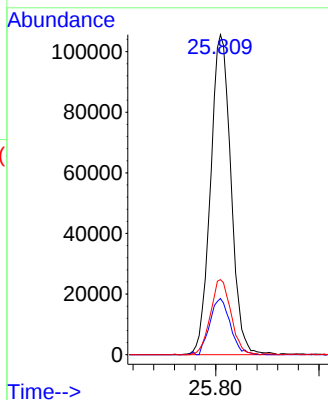
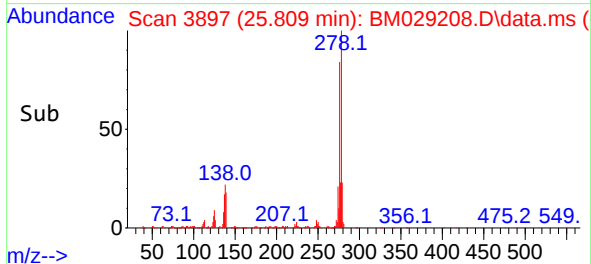
Instrument :
BNA_M
ClientSampled :
SSTDIC010



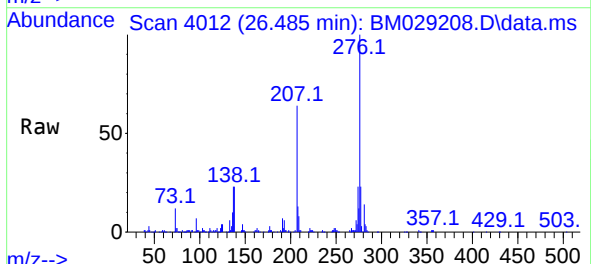
Tgt Ion:278 Resp: 289501
Ion Ratio Lower Upper
278 100
139 17.6 14.8 22.2
279 23.4 19.3 28.9

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#92
Benzo(g,h,i)perylene
Concen: 9.45 ng
RT: 26.485 min Scan# 4012
Delta R.T. -0.006 min
Lab File: BM029208.D
Acq: 24 Mar 2021 17:48



Tgt Ion:276 Resp: 282257
Ion Ratio Lower Upper
276 100
277 23.0 18.7 28.1
138 23.4 19.0 28.4

