

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040121\
 Data File : BM029303.D
 Acq On : 01 Apr 2021 13:01
 Operator : CG/JU
 Sample : SSTDICC020
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC020

Manual Integrations
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Quant Time: Apr 01 14:18:15 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM040121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 01 14:16:29 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.704	152	97262	20.00	ng	0.00
21) Naphthalene-d8	10.487	136	380174	20.00	ng	0.00
39) Acenaphthene-d10	14.339	164	225452	20.00	ng	0.00
64) Phenanthrene-d10	17.074	188	437777	20.00	ng	0.00
76) Chrysene-d12	21.251	240	425388	20.00	ng	0.00
86) Perylene-d12	23.462	264	449131	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.299	112	252925	44.82	ng	0.00
7) Phenol-d6	6.875	99	356747	44.06	ng	0.00
23) Nitrobenzene-d5	8.851	82	348748	44.54	ng	0.00
42) 2,4,6-Tribromophenol	15.822	330	93755	44.91	ng	0.00
45) 2-Fluorobiphenyl	12.957	172	682371	42.93	ng	0.00
79) Terphenyl-d14	19.704	244	920347	43.46	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.234	88	54846	21.39	ng	97
3) Pyridine	3.634	79	140529	22.73	ng	97
4) n-Nitrosodimethylamine	3.546	42	64691	23.32	ng	85
6) Aniline	7.034	93	195680	22.31	ng	99
8) 2-Chlorophenol	7.269	128	141028	22.15	ng	98
9) Benzaldehyde	6.852	77	116192m	22.85	ng	
10) Phenol	6.904	94	175294	21.91	ng	98
11) bis(2-Chloroethyl)ether	7.134	93	131954	23.05	ng	98
12) 1,3-Dichlorobenzene	7.593	146	152703	21.44	ng	99
13) 1,4-Dichlorobenzene	7.740	146	155495	21.53	ng	99
14) 1,2-Dichlorobenzene	8.051	146	148530	21.40	ng	99
15) Benzyl Alcohol	7.946	79	129136	22.05	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.234	45	201097	22.91	ng	98
17) 2-Methylphenol	8.146	107	114985	22.37	ng	98
18) Hexachloroethane	8.775	117	60236	22.95	ng	99
19) n-Nitroso-di-n-propyla...	8.510	70	119675	22.91	ng	# 98
20) 3+4-Methylphenols	8.469	107	157413	22.88	ng	98
22) Acetophenone	8.522	105	202025	21.23	ng	100
24) Nitrobenzene	8.899	77	179627	21.98	ng	99
25) Isophorone	9.422	82	311162	23.13	ng	98
26) 2-Nitrophenol	9.604	139	70029	25.70	ng	95
27) 2,4-Dimethylphenol	9.669	122	111001	21.25	ng	97
28) bis(2-Chloroethoxy)met...	9.904	93	161506	22.71	ng	98
29) 2,4-Dichlorophenol	10.134	162	122123	21.50	ng	96
30) 1,2,4-Trichlorobenzene	10.351	180	133752	20.74	ng	98
31) Naphthalene	10.534	128	420621	20.99	ng	99
32) Benzoic acid	9.775	122	76006	25.04	ng	98
33) 4-Chloroaniline	10.645	127	170116	21.48	ng	99
34) Hexachlorobutadiene	10.822	225	78561	20.97	ng	95
35) Caprolactam	11.416	113	39072	22.66	ng	95
36) 4-Chloro-3-methylphenol	11.769	107	132836	21.90	ng	94
37) 2-Methylnaphthalene	12.151	142	295776	21.11	ng	99
38) 1-Methylnaphthalene	12.369	142	281286	21.10	ng	99
40) 1,2,4,5-Tetrachloroben...	12.522	216	133086	21.06	ng	99
41) Hexachlorocyclopentadiene	12.504	237	75951	21.91	ng	96
43) 2,4,6-Trichlorophenol	12.763	196	94607	23.00	ng	97

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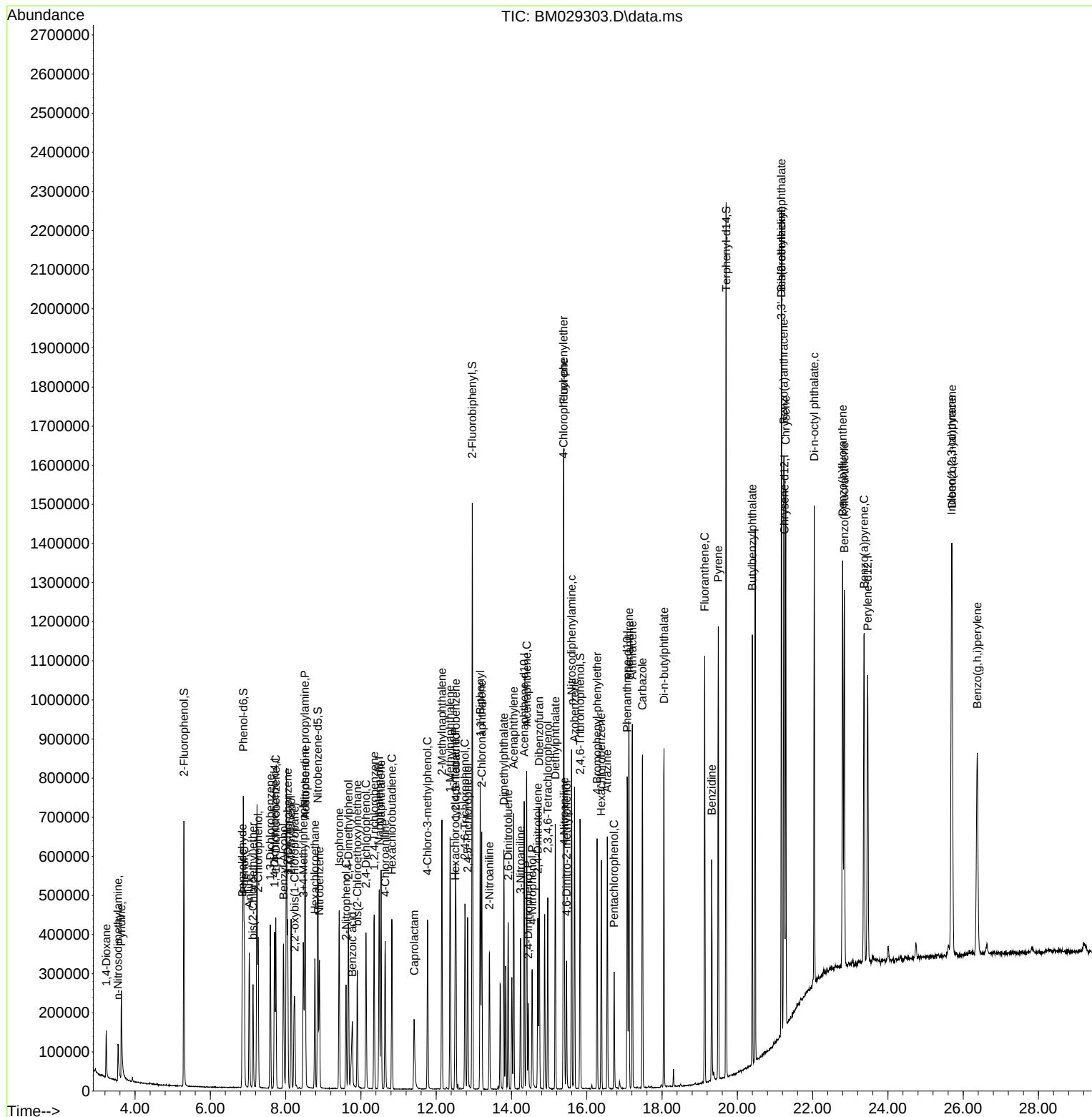
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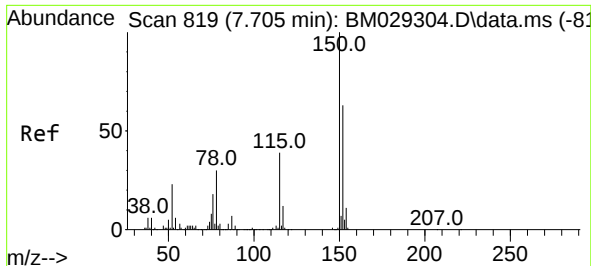
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.834	196	102550	22.43	ng	99
46) 1,1'-Biphenyl	13.169	154	367004	21.41	ng	99
47) 2-Chloronaphthalene	13.210	162	286239	21.21	ng	98
48) 2-Nitroaniline	13.410	65	94786	23.95	ng	99
49) Acenaphthylene	14.057	152	447299	21.79	ng	99
50) Dimethylphthalate	13.798	163	349036	22.15	ng	100
51) 2,6-Dinitrotoluene	13.916	165	76805	22.54	ng	90
52) Acenaphthene	14.404	154	278010	21.31	ng	98
53) 3-Nitroaniline	14.239	138	78813	22.84	ng	99
54) 2,4-Dinitrophenol	14.445	184	37916	22.27	ng	97
55) Dibenzofuran	14.739	168	433469	21.12	ng	100
56) 4-Nitrophenol	14.551	139	68449	21.72	ng	95
57) 2,4-Dinitrotoluene	14.698	165	101429	22.64	ng	# 94
58) Fluorene	15.386	166	350774	21.08	ng	98
59) 2,3,4,6-Tetrachlorophenol	14.963	232	77538	20.69	ng	98
60) Diethylphthalate	15.163	149	352831	22.73	ng	98
61) 4-Chlorophenyl-phenyle...	15.380	204	161590	21.05	ng	97
62) 4-Nitroaniline	15.404	138	83087	22.87	ng	97
63) Azobenzene	15.675	77	407243	22.95	ng	99
65) 4,6-Dinitro-2-methylph...	15.463	198	54570	22.36	ng	99
66) n-Nitrosodiphenylamine	15.598	169	306355	21.86	ng	98
67) 4-Bromophenyl-phenylether	16.274	248	89550	22.31	ng	99
68) Hexachlorobenzene	16.386	284	100966	21.38	ng	97
69) Atrazine	16.545	200	101114	22.85	ng	97
70) Pentachlorophenol	16.727	266	39719	13.66	ng	98
71) Phenanthrene	17.121	178	534933	21.07	ng	99
72) Anthracene	17.210	178	527744	21.40	ng	100
73) Carbazole	17.480	167	519886	21.42	ng	99
74) Di-n-butylphthalate	18.051	149	582770	24.90	ng	99
75) Fluoranthene	19.133	202	593875	21.18	ng	100
77) Benzidine	19.321	184	300038	24.41	ng	99
78) Pyrene	19.492	202	617520	21.44	ng	99
80) Butylbenzylphthalate	20.398	149	276102	28.38	ng	93
81) Benzo(a)anthracene	21.233	228	587587	21.16	ng	99
82) 3,3'-Dichlorobenzidine	21.168	252	202357	24.39	ng	99
83) Chrysene	21.286	228	580485	20.90	ng	99
84) Bis(2-ethylhexyl)phtha...	21.174	149	418032	29.89	ng	99
85) Di-n-octyl phthalate	22.045	149	734994	32.43	ng	99
87) Indeno(1,2,3-cd)pyrene	25.692	276	690092	21.01	ng	99
88) Benzo(b)fluoranthene	22.798	252	626897	21.46	ng	100
89) Benzo(k)fluoranthene	22.845	252	571067	20.12	ng	99
90) Benzo(a)pyrene	23.368	252	560645	21.18	ng	99
91) Dibenzo(a,h)anthracene	25.703	278	590159	20.99	ng	98
92) Benzo(g,h,i)perylene	26.374	276	571234	20.73	ng	99

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

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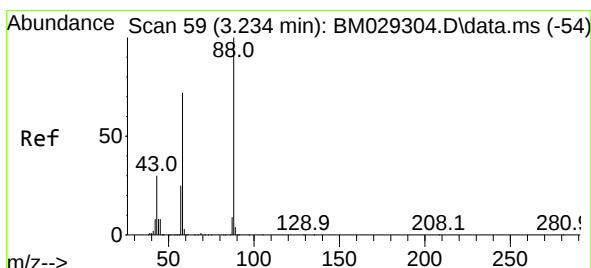
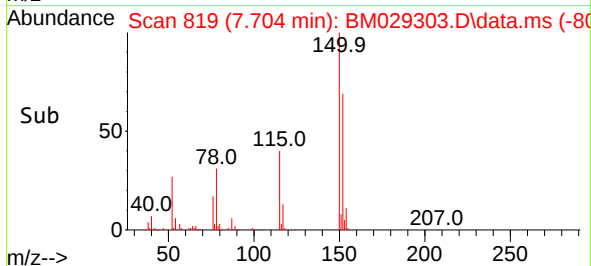
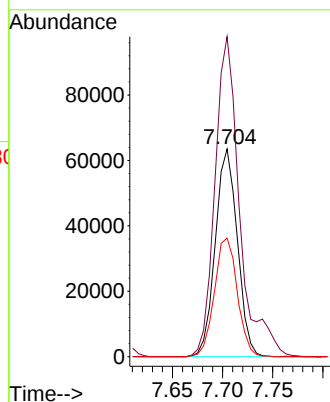
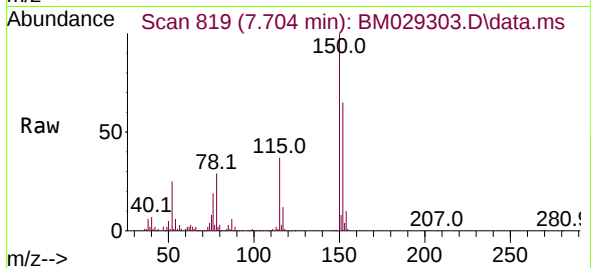
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.704 min Scan# 819
Delta R.T. -0.001 min
Lab File: BM029303.D
Acq: 01 Apr 2021 13:01

Tgt Ion: 152 Resp: 97262
Ion Ratio Lower Upper
152 100
150 154.1 124.3 186.5
115 57.1 46.4 69.6

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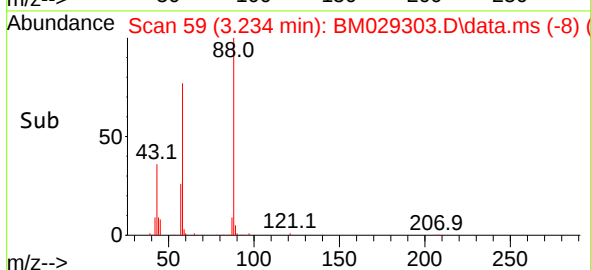
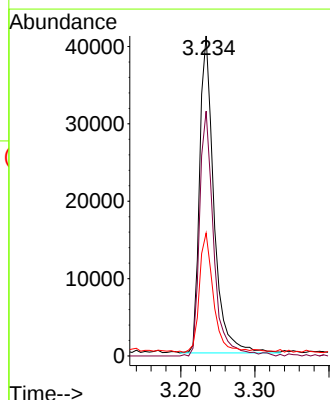
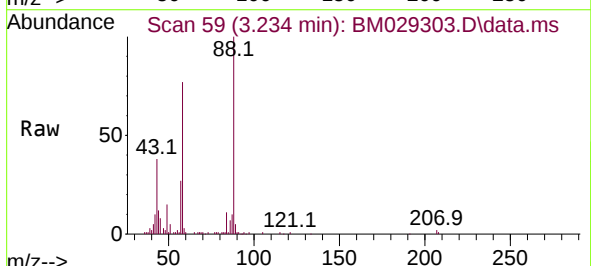
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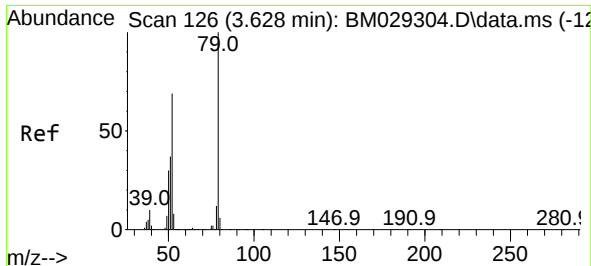
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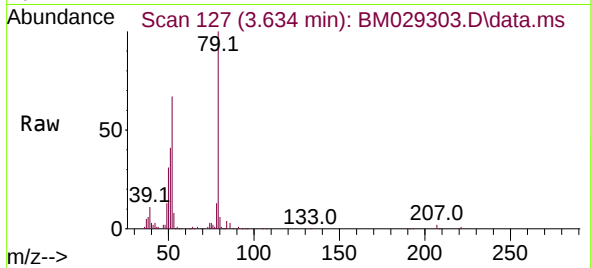
#2
1,4-Dioxane
Concen: 21.39 ng
RT: 3.234 min Scan# 59
Delta R.T. -0.000 min
Lab File: BM029303.D
Acq: 01 Apr 2021 13:01

Tgt Ion: 88 Resp: 54846
Ion Ratio Lower Upper
88 100
58 75.8 59.9 89.9
43 36.9 26.2 39.4

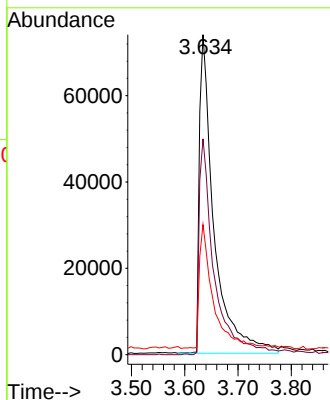




#3
Pyridine
Concen: 22.73 ng
RT: 3.634 min Scan# 127
Delta R.T. 0.006 min
Lab File: BM029303.D
Acq: 01 Apr 2021 13:01



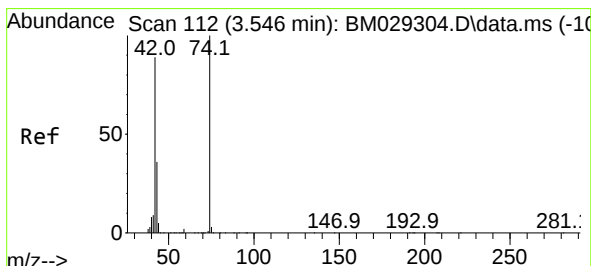
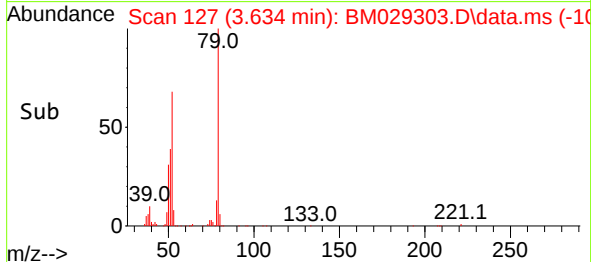
Tgt Ion: 79 Resp: 140529
Ion Ratio Lower Upper
79 100
52 67.5 53.2 79.8
51 40.6 29.8 44.8



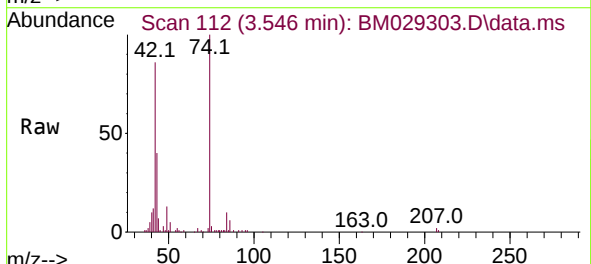
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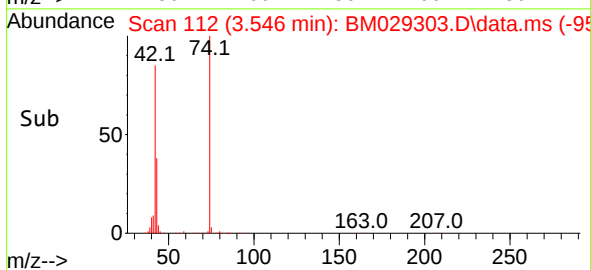
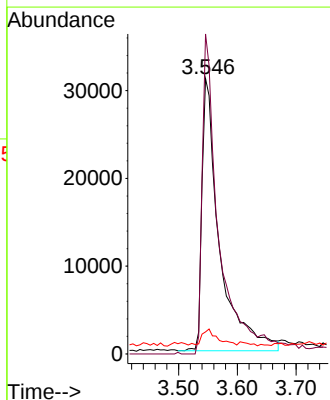
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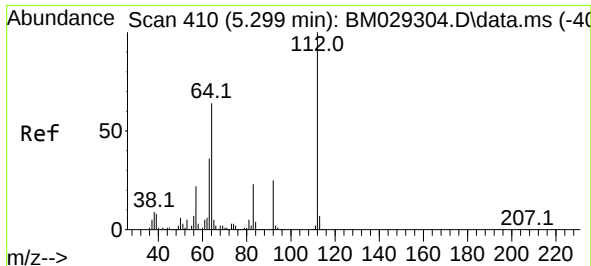


#4
n-Nitrosodimethylamine
Concen: 23.32 ng
RT: 3.546 min Scan# 112
Delta R.T. -0.000 min
Lab File: BM029303.D
Acq: 01 Apr 2021 13:01



Tgt Ion: 42 Resp: 64691
Ion Ratio Lower Upper
42 100
74 116.2 80.6 121.0
44 8.0 5.4 8.0





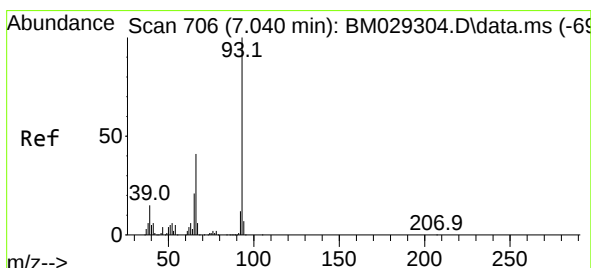
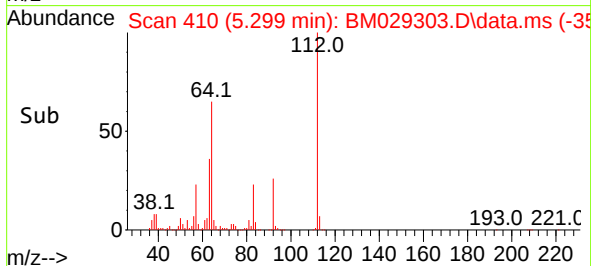
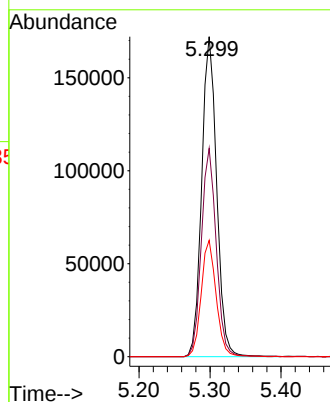
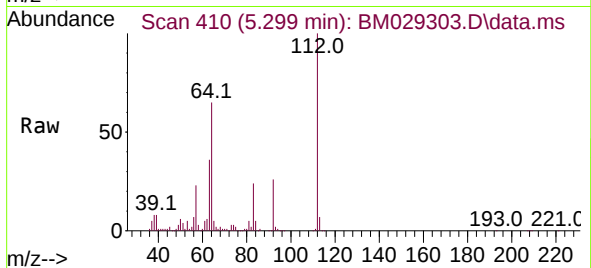
#5
2-Fluorophenol
Concen: 44.82 ng
RT: 5.299 min Scan# 410
Delta R.T. -0.000 min
Lab File: BM029303.D
Acq: 01 Apr 2021 13:01

Tgt Ion: 112 Resp: 252925
Ion Ratio Lower Upper
112 100
64 65.1 51.6 77.4
63 36.4 29.0 43.4

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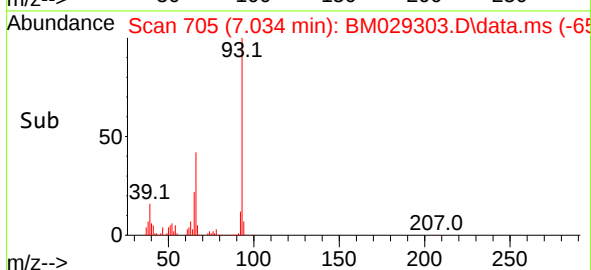
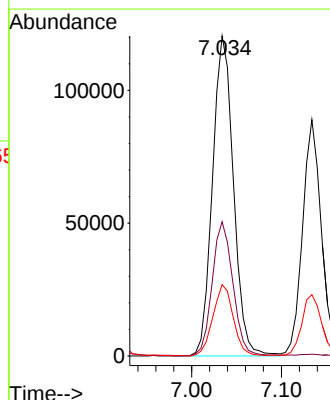
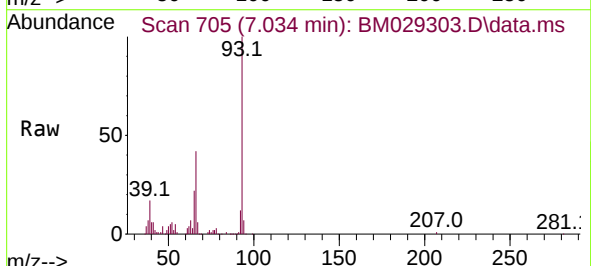
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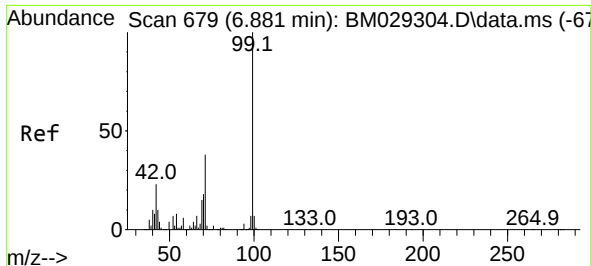
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#6
Aniline
Concen: 22.31 ng
RT: 7.034 min Scan# 705
Delta R.T. -0.006 min
Lab File: BM029303.D
Acq: 01 Apr 2021 13:01

Tgt Ion: 93 Resp: 195680
Ion Ratio Lower Upper
93 100
66 41.9 33.2 49.8
65 22.3 17.8 26.6





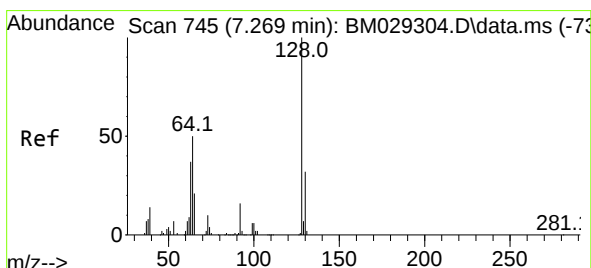
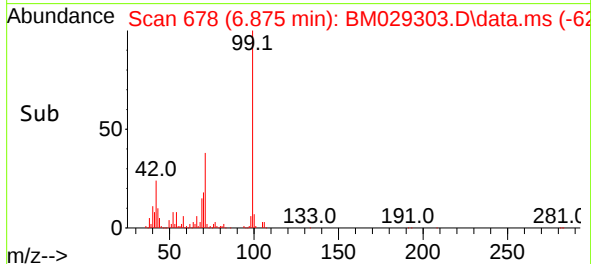
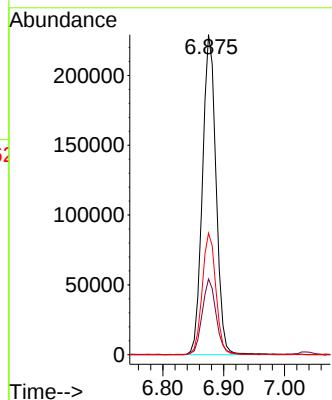
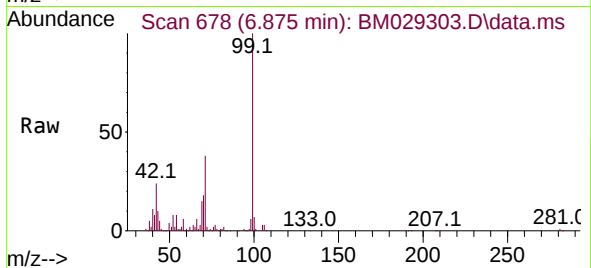
#7
Phenol-d6
Concen: 44.06 ng
RT: 6.875 min Scan# 678
Delta R.T. -0.006 min
Lab File: BM029303.D
Acq: 01 Apr 2021 13:01

Tgt Ion: 99 Resp: 356747
Ion Ratio Lower Upper
99 100
42 23.7 18.5 27.7
71 38.0 31.8 47.6

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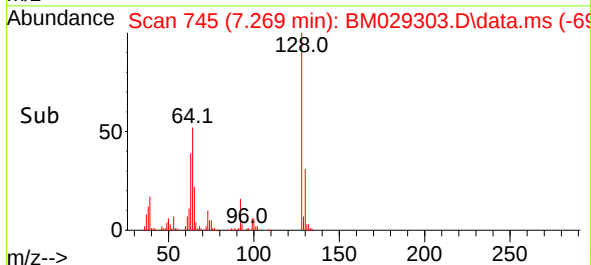
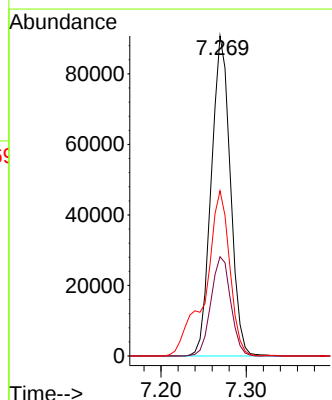
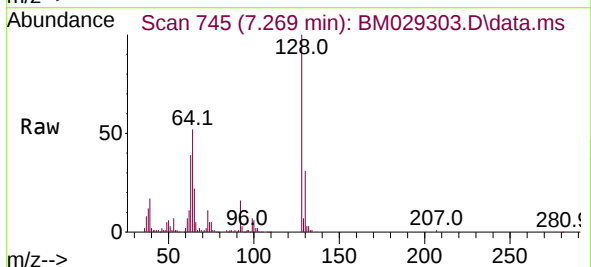
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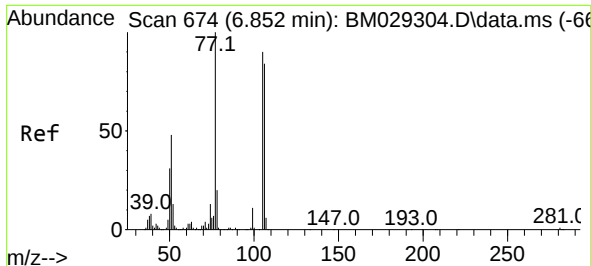
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#8
2-Chlorophenol
Concen: 22.15 ng
RT: 7.269 min Scan# 745
Delta R.T. -0.000 min
Lab File: BM029303.D
Acq: 01 Apr 2021 13:01

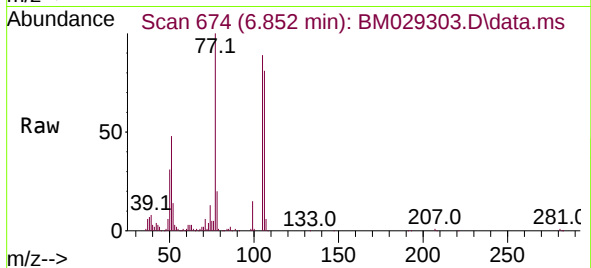
Tgt Ion: 128 Resp: 141028
Ion Ratio Lower Upper
128 100
130 31.0 13.1 53.1
64 51.6 30.9 70.9





#9
Benzaldehyde
Concen: 22.85 ng m
RT: 6.852 min Scan# 674
Delta R.T. -0.000 min
Lab File: BM029303.D
Acq: 01 Apr 2021 13:01

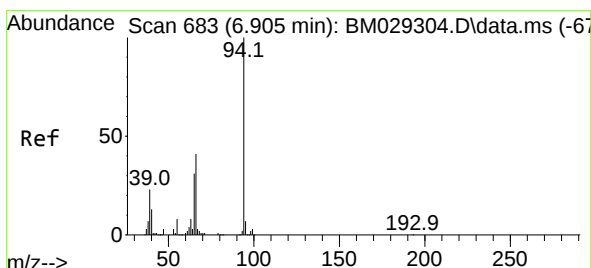
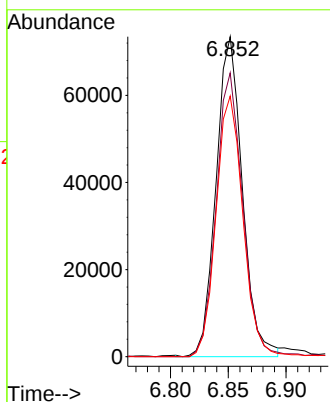
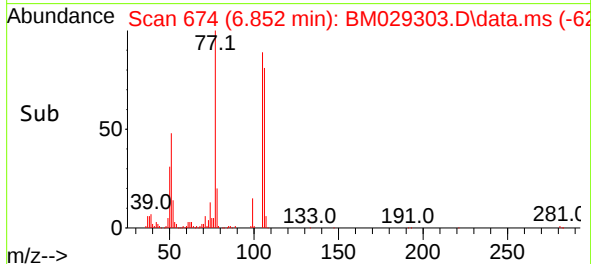
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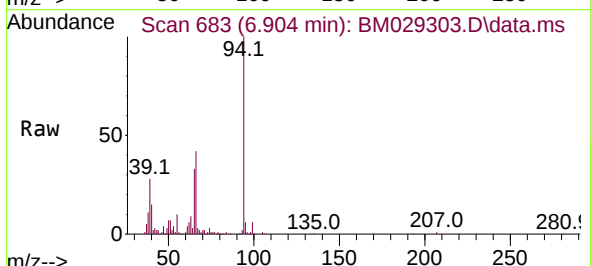
Tgt Ion: 77 Resp: 116192
Ion Ratio Lower Upper
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105 88.7 71.4 111.4
106 81.5 66.5 106.5

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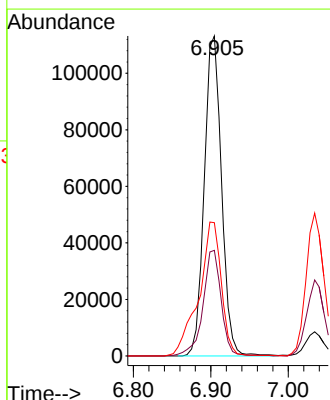
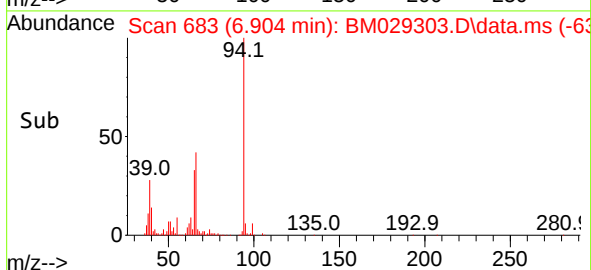
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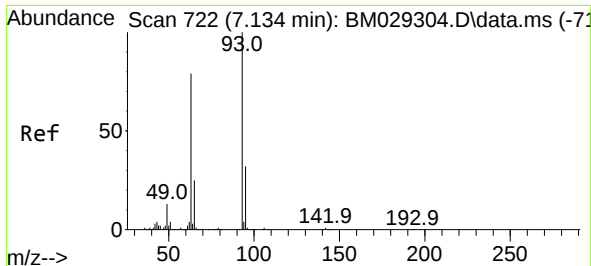


#10
Phenol
Concen: 21.91 ng
RT: 6.904 min Scan# 683
Delta R.T. -0.000 min
Lab File: BM029303.D
Acq: 01 Apr 2021 13:01



Tgt Ion: 94 Resp: 175294
Ion Ratio Lower Upper
94 100
65 33.0 13.0 53.0
66 41.6 24.1 64.1





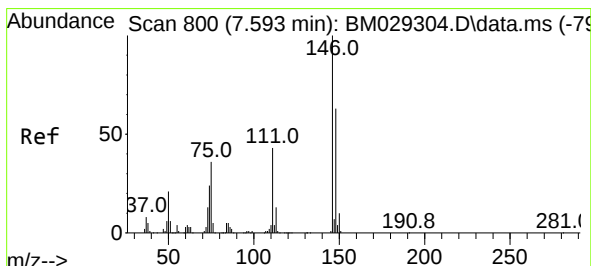
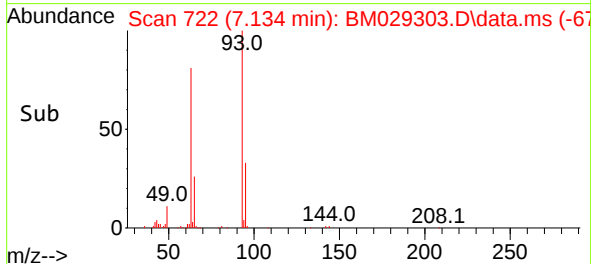
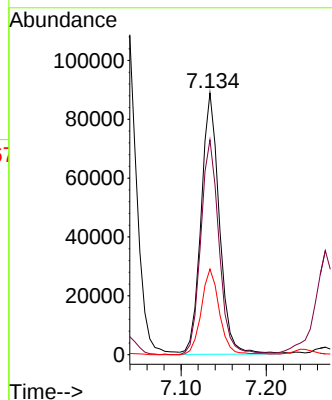
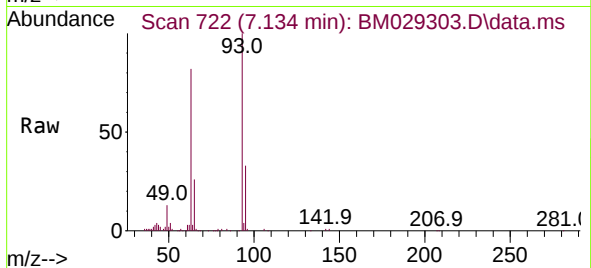
#11
bis(2-Chloroethyl)ether
Concen: 23.05 ng
RT: 7.134 min Scan# 722
Delta R.T. -0.000 min
Lab File: BM029303.D
Acq: 01 Apr 2021 13:01

Tgt Ion: 93 Resp: 131954
Ion Ratio Lower Upper
93 100
63 82.1 63.9 103.9
95 32.7 12.8 52.8

Instrument :
BNA_M
ClientSampleId :
SSTDIC020

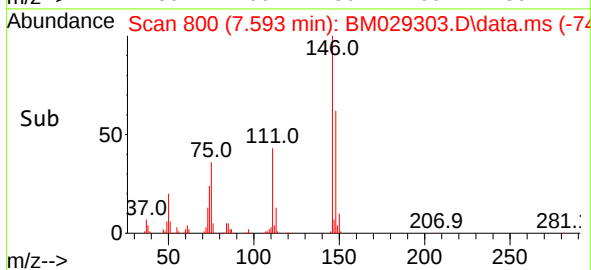
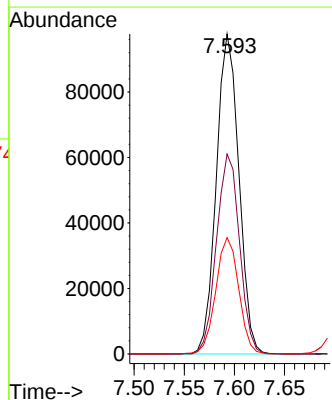
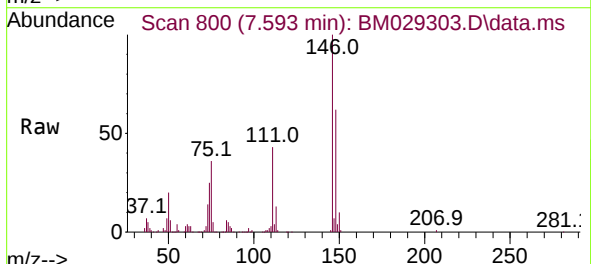
Manual Integrations
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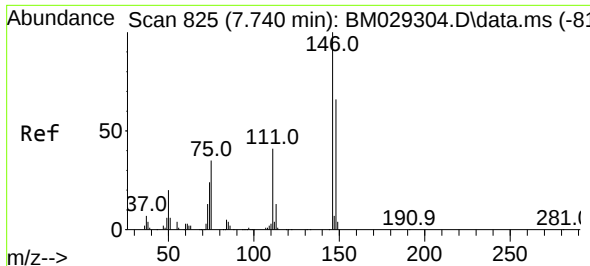
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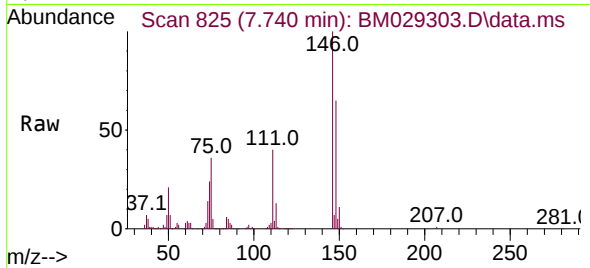
#12
1,3-Dichlorobenzene
Concen: 21.44 ng
RT: 7.593 min Scan# 800
Delta R.T. -0.000 min
Lab File: BM029303.D
Acq: 01 Apr 2021 13:01

Tgt Ion: 146 Resp: 152703
Ion Ratio Lower Upper
146 100
148 62.5 50.5 75.7
75 36.4 29.7 44.5

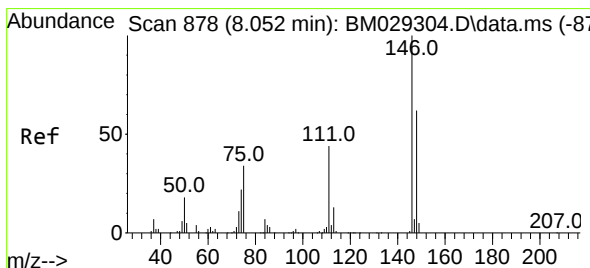
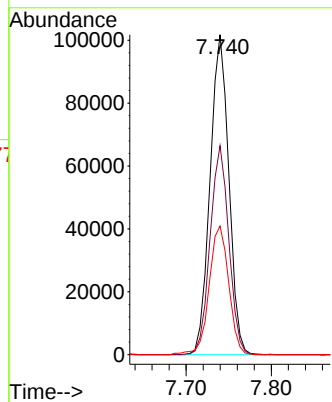
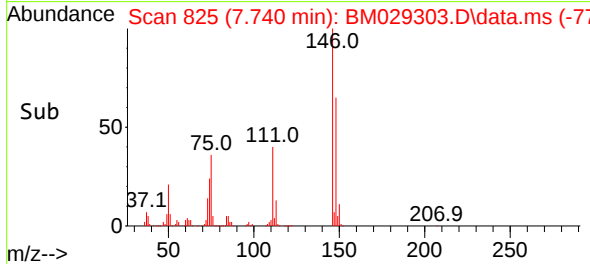




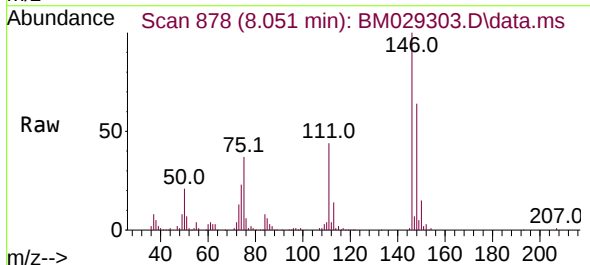
#13
1,4-Dichlorobenzene
Concen: 21.53 ng
RT: 7.740 min Scan# 825
Delta R.T. -0.000 min
Lab File: BM029303.D
Acq: 01 Apr 2021 13:01



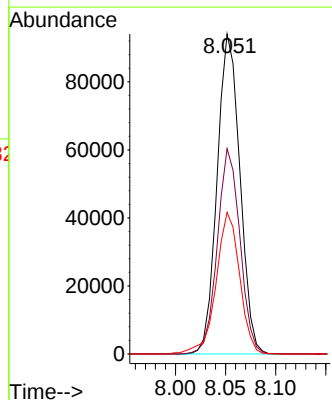
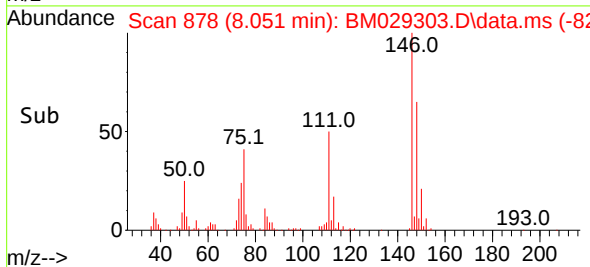
Tgt Ion:146 Resp: 155495
Ion Ratio Lower Upper
146 100
148 65.3 51.8 77.6
111 40.2 32.8 49.2



#14
1,2-Dichlorobenzene
Concen: 21.40 ng
RT: 8.051 min Scan# 878
Delta R.T. -0.000 min
Lab File: BM029303.D
Acq: 01 Apr 2021 13:01



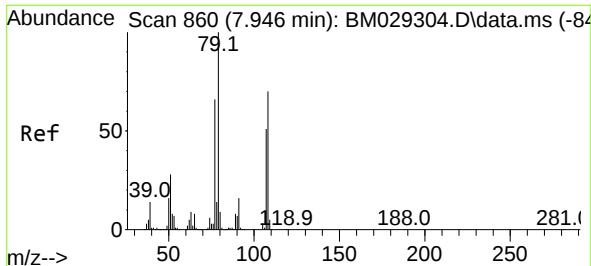
Tgt Ion:146 Resp: 148530
Ion Ratio Lower Upper
146 100
148 64.1 50.2 75.4
111 44.2 35.8 53.8



Instrument :
BNA_M
ClientSampleId :
SSTDIC020

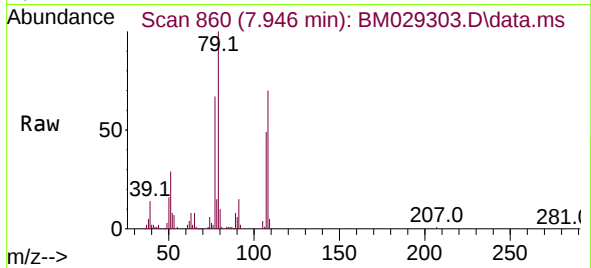
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#15
Benzyl Alcohol
Concen: 22.05 ng
RT: 7.946 min Scan# 860
Delta R.T. -0.000 min
Lab File: BM029303.D
Acq: 01 Apr 2021 13:01

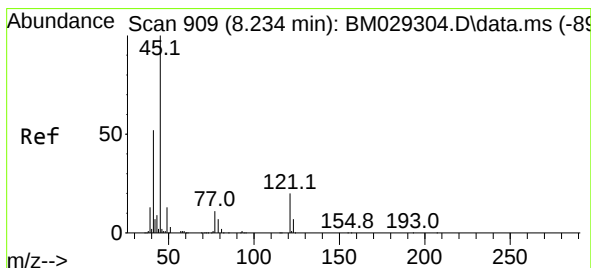
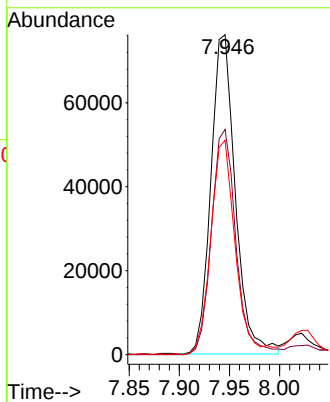
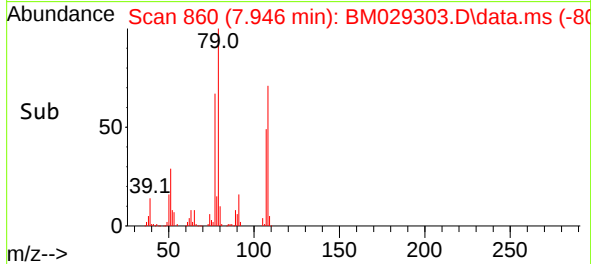
Instrument :
BNA_M
ClientSampleId :
SSTDIC020



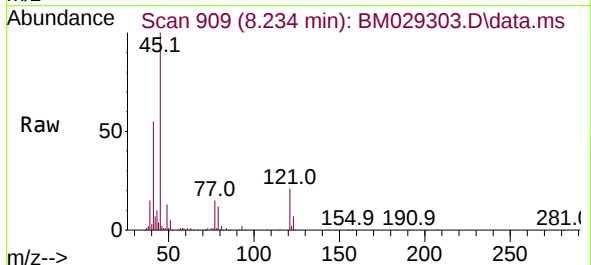
Tgt Ion: 79 Resp: 129136
Ion Ratio Lower Upper
79 100
108 70.4 56.6 84.8
77 67.0 54.9 82.3

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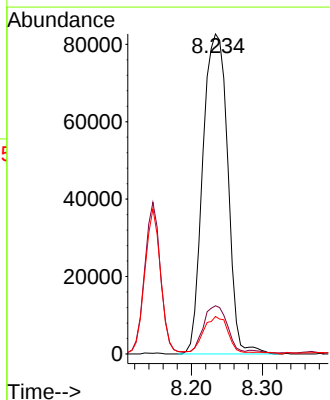
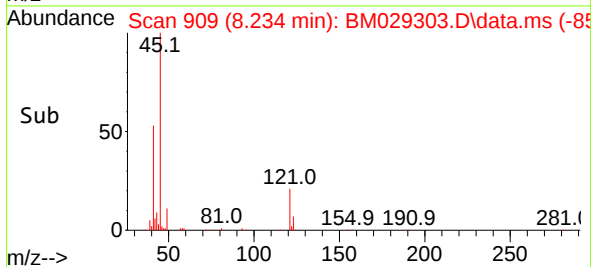
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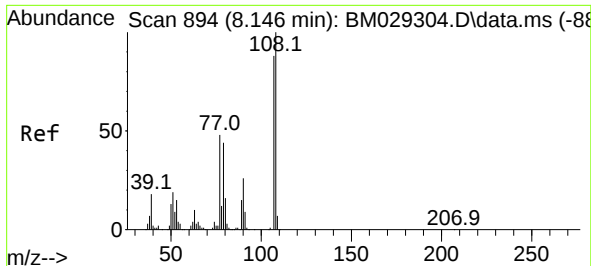


#16
2,2'-oxybis(1-Chloropropane)
Concen: 22.91 ng
RT: 8.234 min Scan# 909
Delta R.T. -0.000 min
Lab File: BM029303.D
Acq: 01 Apr 2021 13:01



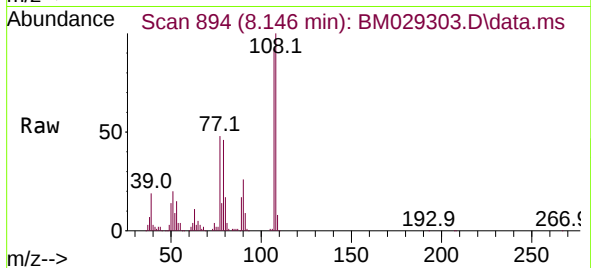
Tgt Ion: 45 Resp: 201097
Ion Ratio Lower Upper
45 100
77 15.1 0.0 34.5
79 11.7 0.0 30.9





#17
2-Methylphenol
Concen: 22.37 ng
RT: 8.146 min Scan# 894
Delta R.T. -0.000 min
Lab File: BM029303.D
Acq: 01 Apr 2021 13:01

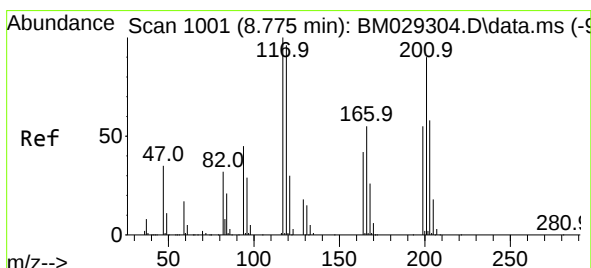
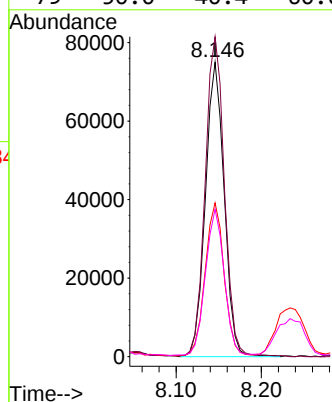
Instrument :
BNA_M
ClientSampleId :
SSTDIC020



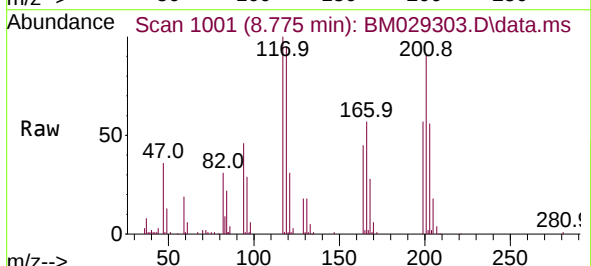
Tgt Ion:	107	Resp:	114985
Ion Ratio	Lower	Upper	
107	100		
108	108.7	89.8	134.6
77	52.3	42.8	64.2
79	50.0	40.4	60.6

Manual Integrations
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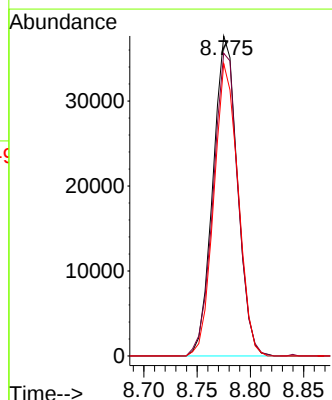
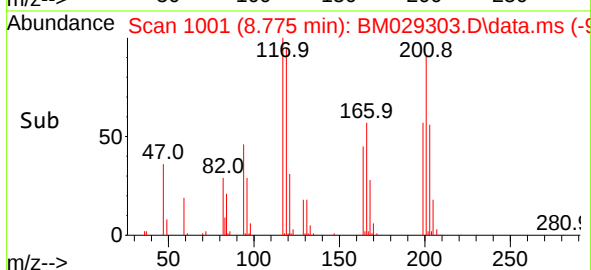
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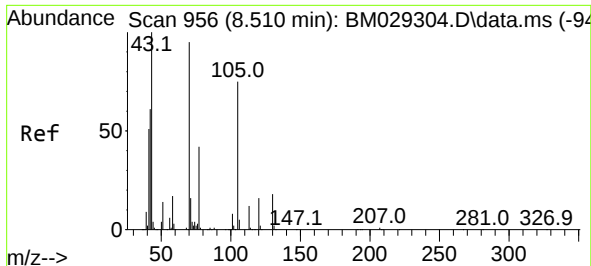


#18
Hexachloroethane
Concen: 22.95 ng
RT: 8.775 min Scan# 1001
Delta R.T. -0.000 min
Lab File: BM029303.D
Acq: 01 Apr 2021 13:01



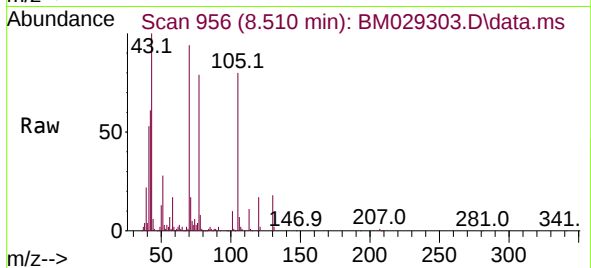
Tgt Ion:	117	Resp:	60236
Ion Ratio	Lower	Upper	
117	100		
119	94.6	75.0	112.6
201	91.4	74.6	111.8





#19
n-Nitroso-di-n-propylamine
Concen: 22.91 ng
RT: 8.510 min Scan# 956
Delta R.T. -0.000 min
Lab File: BM029303.D
Acq: 01 Apr 2021 13:01

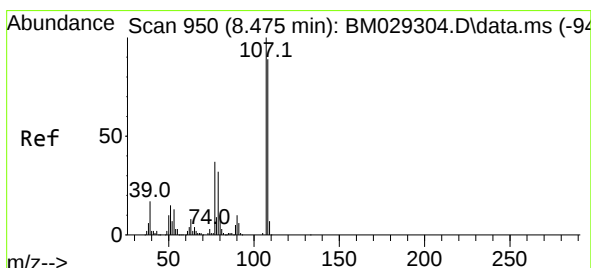
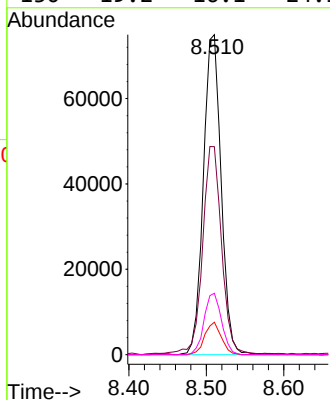
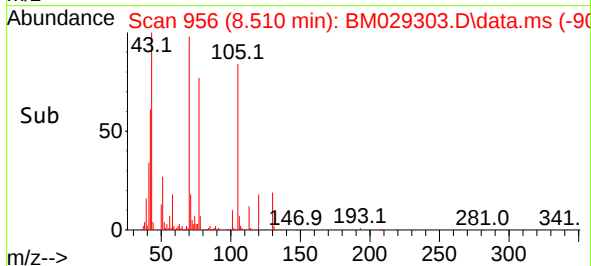
Instrument :
BNA_M
ClientSampleId :
SSTDIC020



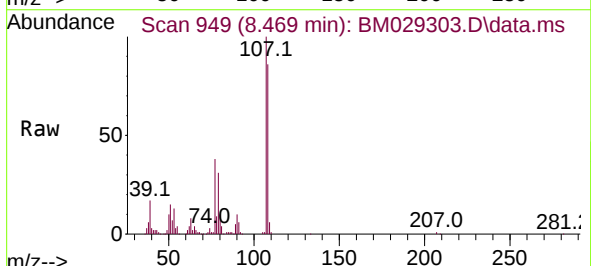
Tgt Ion: 70 Resp: 119675
Ion Ratio Lower Upper
70 100
42 65.0 53.3 79.9
101 10.2 6.7 10.1#
130 19.2 16.1 24.1

Manual Integrations
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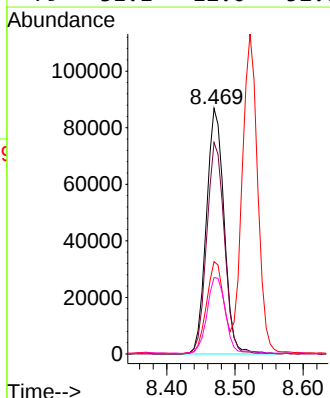
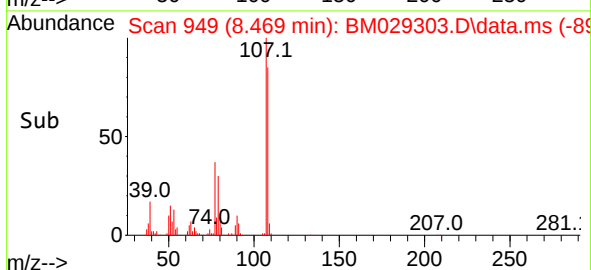
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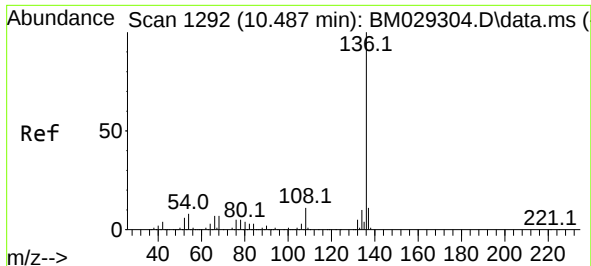


#20
3+4-Methylphenols
Concen: 22.88 ng
RT: 8.469 min Scan# 949
Delta R.T. -0.006 min
Lab File: BM029303.D
Acq: 01 Apr 2021 13:01



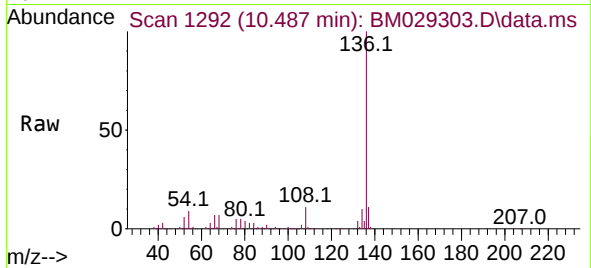
Tgt Ion: 107 Resp: 157413
Ion Ratio Lower Upper
107 100
108 86.2 68.5 108.5
77 37.6 17.0 57.0
79 31.1 12.0 52.0





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.487 min Scan# 1292
Delta R.T. -0.000 min
Lab File: BM029303.D
Acq: 01 Apr 2021 13:01

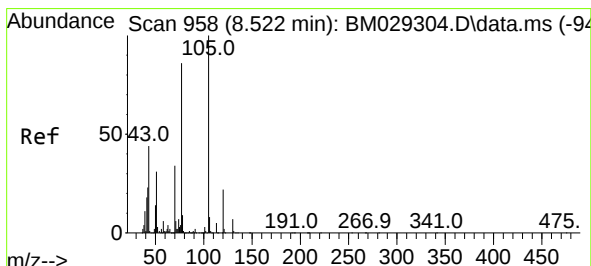
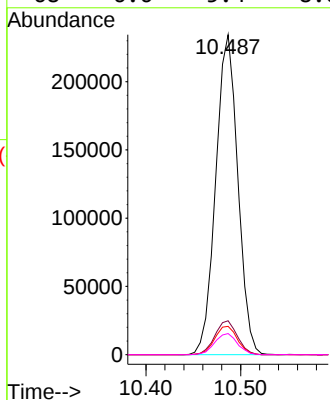
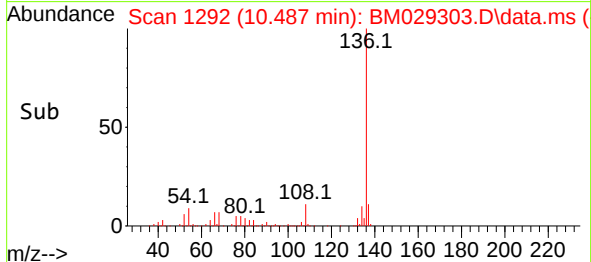
Instrument :
BNA_M
ClientSampleId :
SSTDIC020



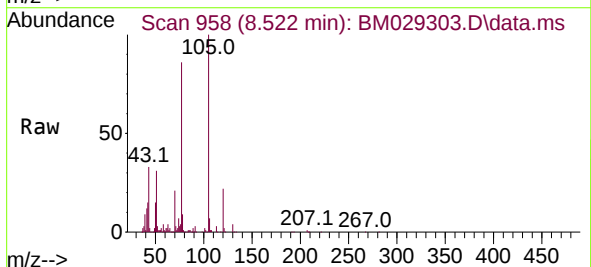
Tgt Ion:	136	Resp:	380174
Ion Ratio	Lower	Upper	
136	100		
137	10.6	9.3	13.9
54	8.9	6.9	10.3
68	6.6	5.4	8.0

Manual Integrations
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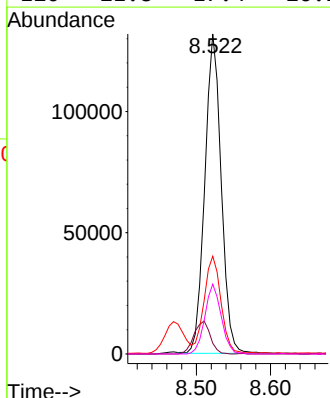
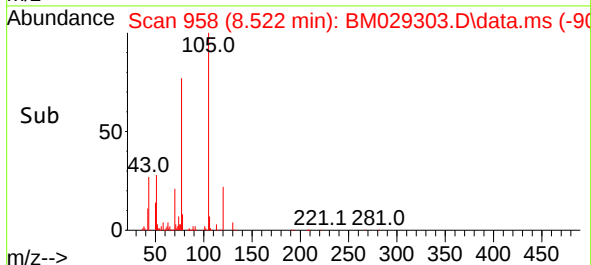
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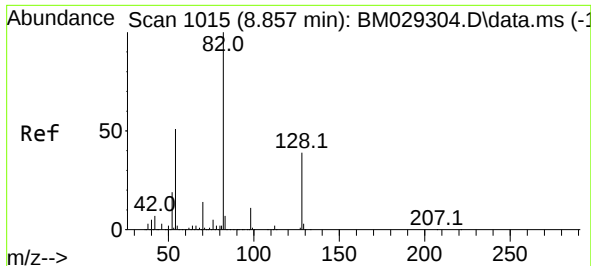


#22
Acetophenone
Concen: 21.23 ng
RT: 8.522 min Scan# 958
Delta R.T. -0.000 min
Lab File: BM029303.D
Acq: 01 Apr 2021 13:01



Tgt Ion:	105	Resp:	202025
Ion Ratio	Lower	Upper	
105	100		
71	3.4	2.8	4.2
51	30.6	24.7	37.1
120	21.8	17.4	26.2





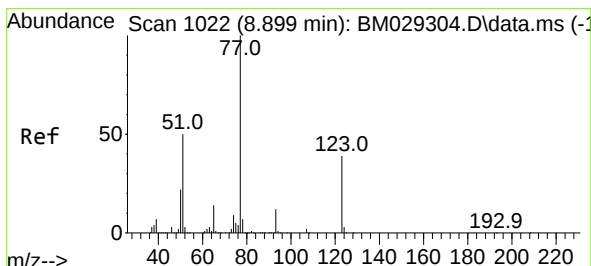
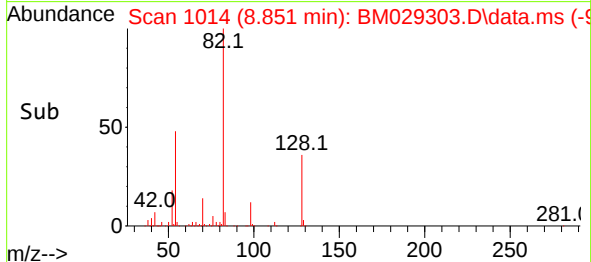
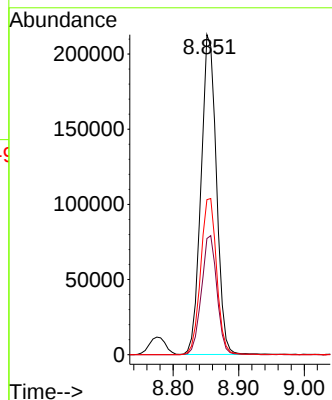
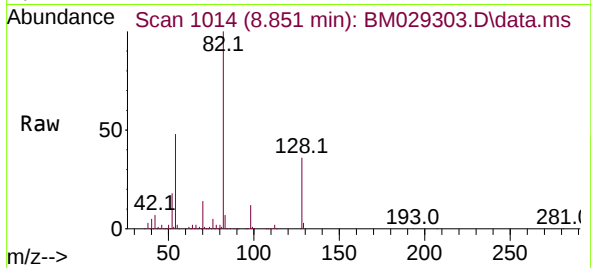
#23
Nitrobenzene-d5
Concen: 44.54 ng
RT: 8.851 min Scan# 1014
Delta R.T. -0.006 min
Lab File: BM029303.D
Acq: 01 Apr 2021 13:01

Tgt Ion: 82 Resp: 348748
Ion Ratio Lower Upper
82 100
128 36.3 28.6 42.8
54 48.4 40.7 61.1

Instrument :
BNA_M
ClientSampleId :
SSTDIC020

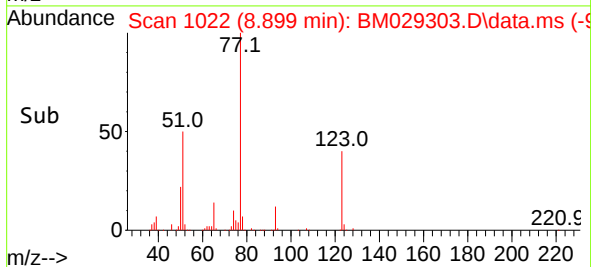
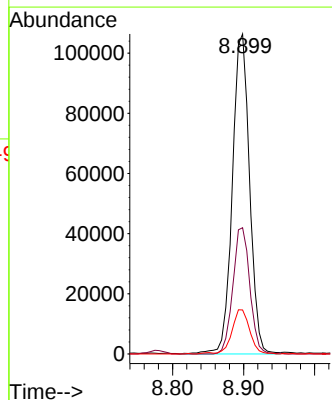
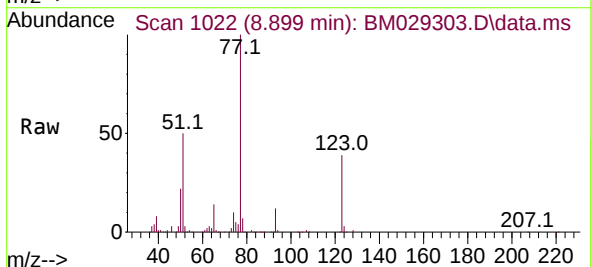
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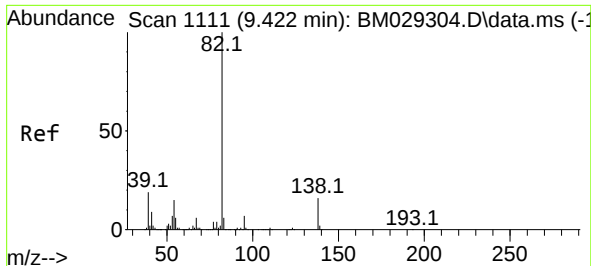
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#24
Nitrobenzene
Concen: 21.98 ng
RT: 8.899 min Scan# 1022
Delta R.T. -0.000 min
Lab File: BM029303.D
Acq: 01 Apr 2021 13:01

Tgt Ion: 77 Resp: 179627
Ion Ratio Lower Upper
77 100
123 39.4 31.3 46.9
65 13.8 10.8 16.2





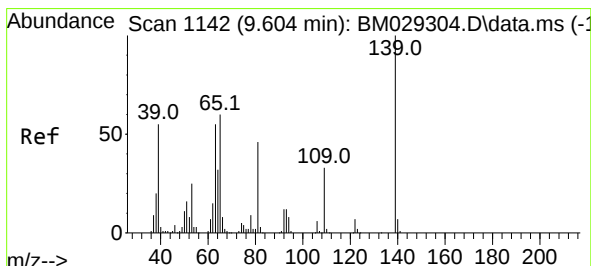
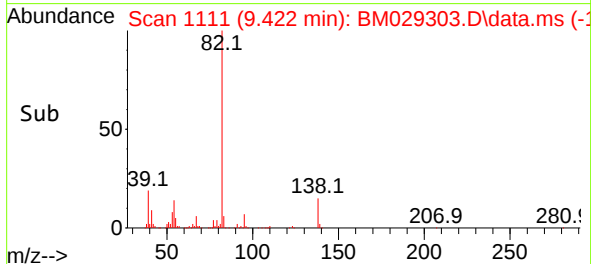
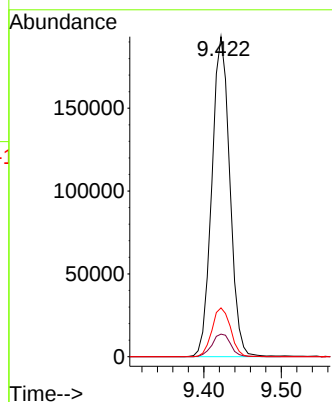
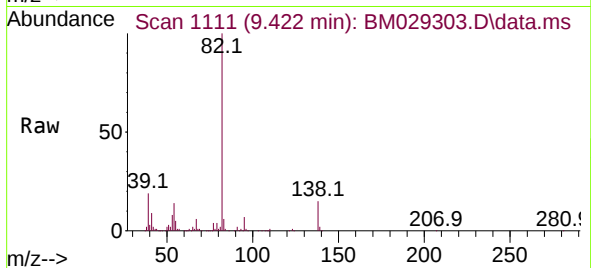
#25
Isophorone
Concen: 23.13 ng
RT: 9.422 min Scan# 1111
Delta R.T. -0.000 min
Lab File: BM029303.D
Acq: 01 Apr 2021 13:01

Tgt Ion: 82 Resp: 311162
Ion Ratio Lower Upper
82 100
95 7.0 5.6 8.4
138 15.3 13.3 19.9

Instrument :
BNA_M
ClientSampleId :
SSTDIC020

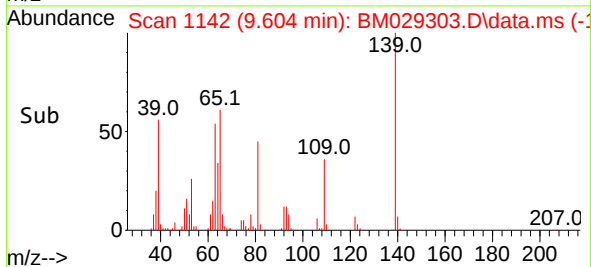
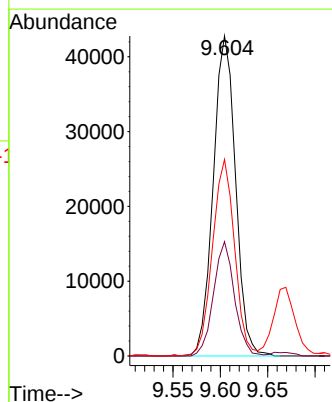
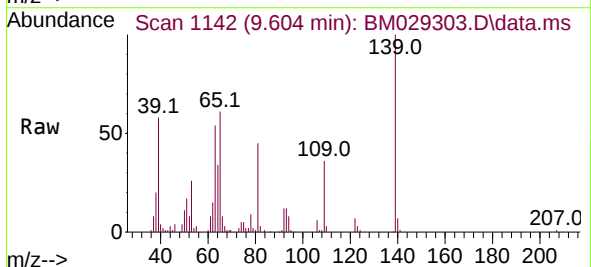
Manual Integrations
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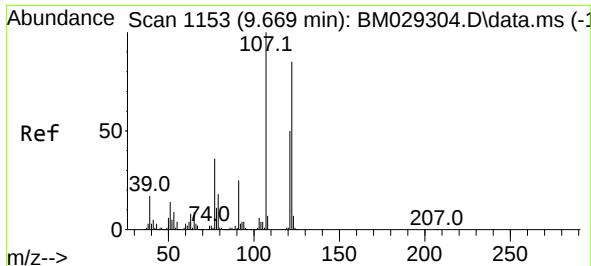
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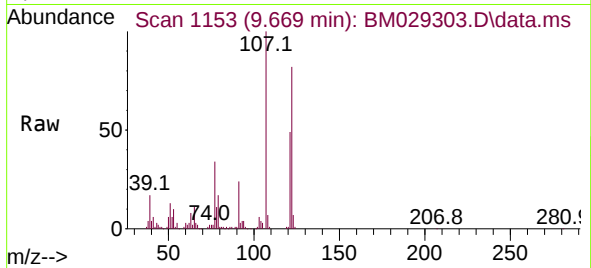
#26
2-Nitrophenol
Concen: 25.70 ng
RT: 9.604 min Scan# 1142
Delta R.T. -0.000 min
Lab File: BM029303.D
Acq: 01 Apr 2021 13:01

Tgt Ion: 139 Resp: 70029
Ion Ratio Lower Upper
139 100
109 35.7 26.6 39.8
65 61.4 45.6 68.4

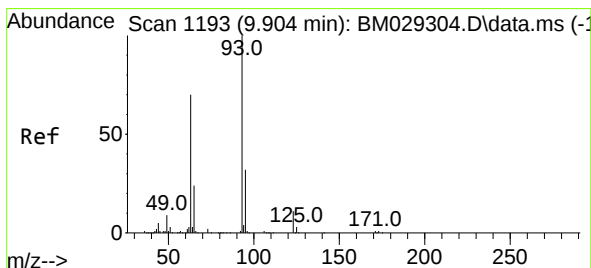
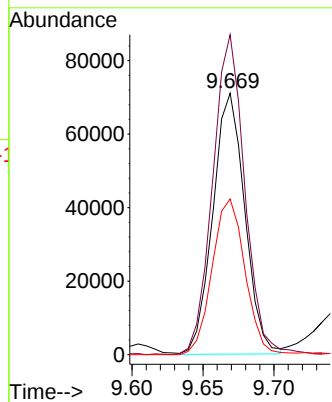
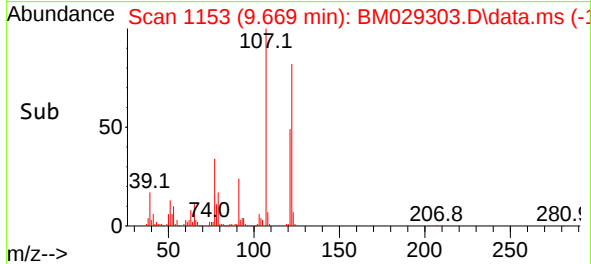




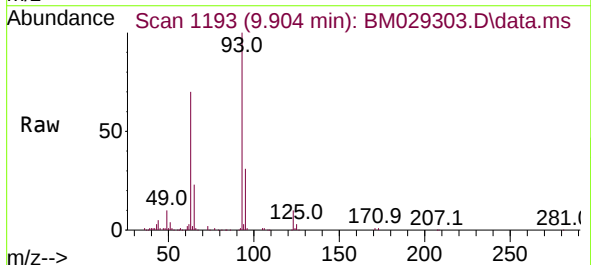
#27
2,4-Dimethylphenol
Concen: 21.25 ng
RT: 9.669 min Scan# 1153
Delta R.T. -0.000 min
Lab File: BM029303.D
Acq: 01 Apr 2021 13:01



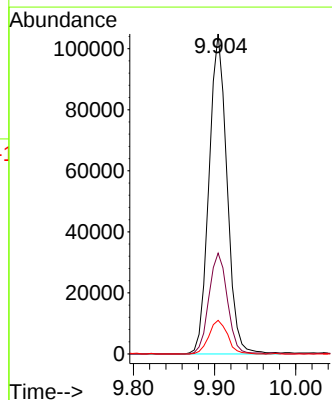
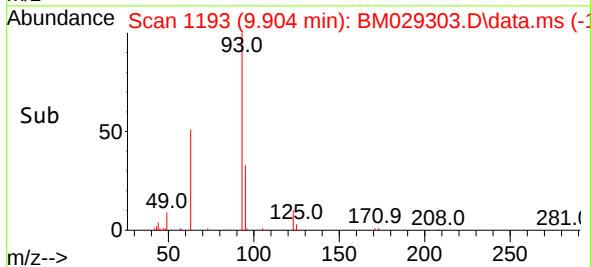
Tgt Ion:122 Resp: 111001
Ion Ratio Lower Upper
122 100
107 122.4 95.0 142.6
121 59.6 45.8 68.6



#28
bis(2-Chloroethoxy)methane
Concen: 22.71 ng
RT: 9.904 min Scan# 1193
Delta R.T. -0.000 min
Lab File: BM029303.D
Acq: 01 Apr 2021 13:01



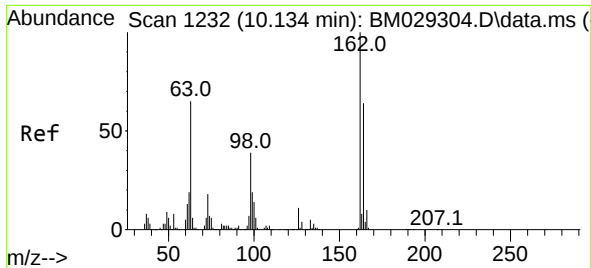
Tgt Ion: 93 Resp: 161506
Ion Ratio Lower Upper
93 100
95 31.5 26.6 39.8
123 10.5 8.6 13.0



Instrument :
BNA_M
ClientSampleId :
SSTDIC020

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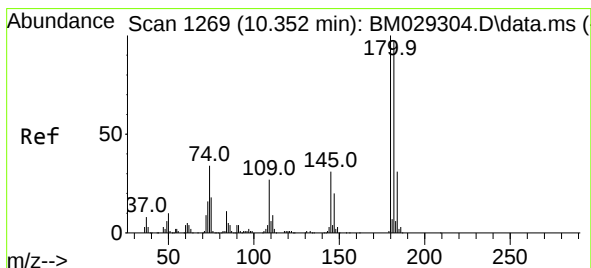
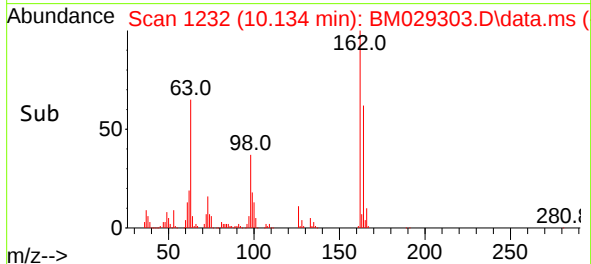
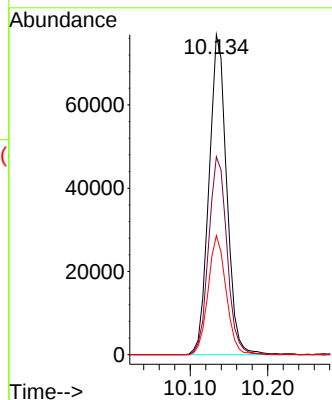
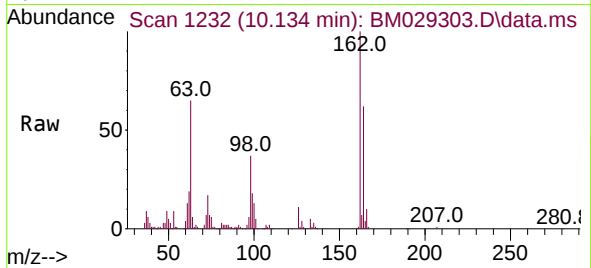
#29
2,4-Dichlorophenol
Concen: 21.50 ng
RT: 10.134 min Scan# 1232
Delta R.T. -0.000 min
Lab File: BM029303.D
Acq: 01 Apr 2021 13:01

Tgt Ion	Ratio	Lower	Upper
162	100		
164	61.9	45.7	85.7
98	37.2	16.3	56.3

Instrument :
BNA_M
ClientSampleId :
SSTDIC020

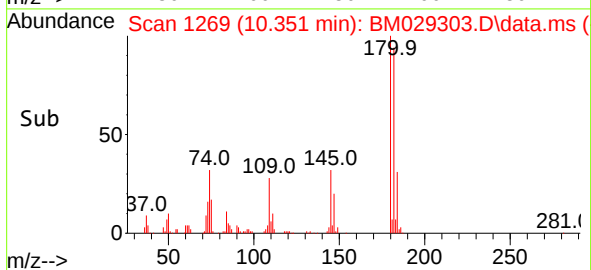
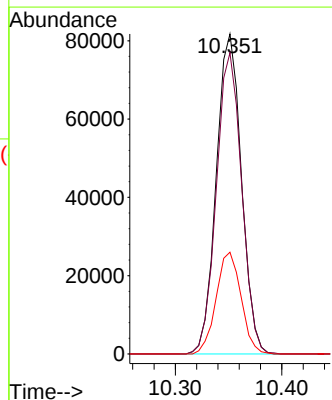
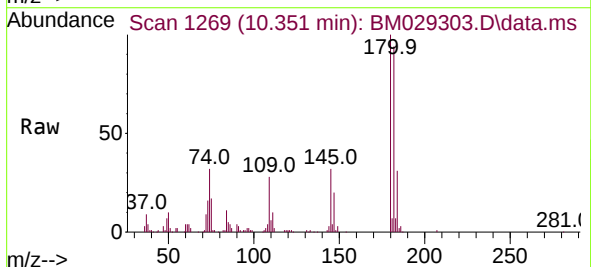
Manual Integrations
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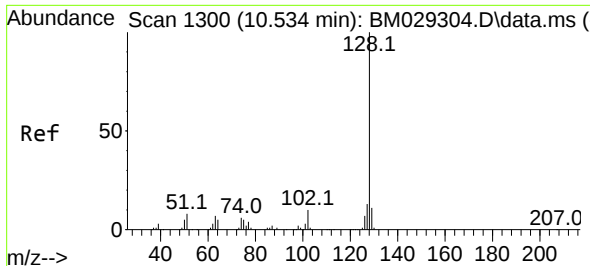
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#30
1,2,4-Trichlorobenzene
Concen: 20.74 ng
RT: 10.351 min Scan# 1269
Delta R.T. -0.000 min
Lab File: BM029303.D
Acq: 01 Apr 2021 13:01

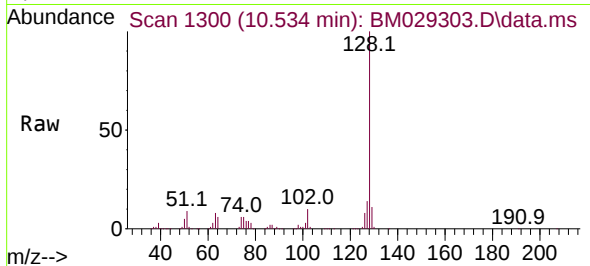
Tgt Ion	Ratio	Lower	Upper
180	100		
182	94.1	77.0	115.4
145	31.8	25.4	38.2





#31
Naphthalene
Concen: 20.99 ng
RT: 10.534 min Scan# 1300
Delta R.T. -0.000 min
Lab File: BM029303.D
Acq: 01 Apr 2021 13:01

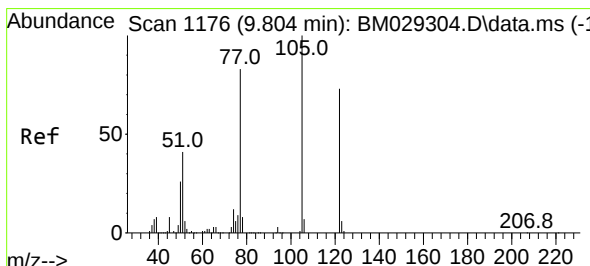
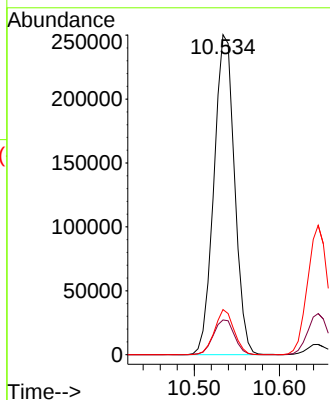
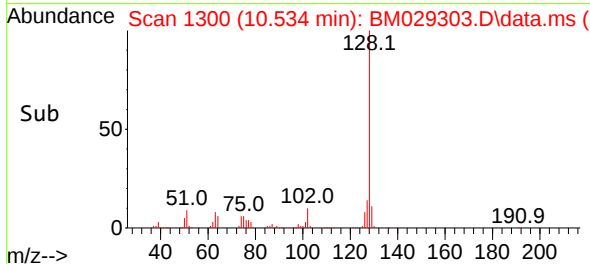
Instrument :
BNA_M
ClientSampled :
SSTDIC020



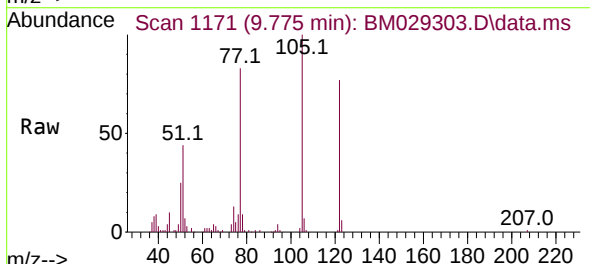
Tgt Ion:128 Resp: 420621
Ion Ratio Lower Upper
128 100
129 10.8 9.0 13.6
127 14.1 10.7 16.1

Manual Integrations
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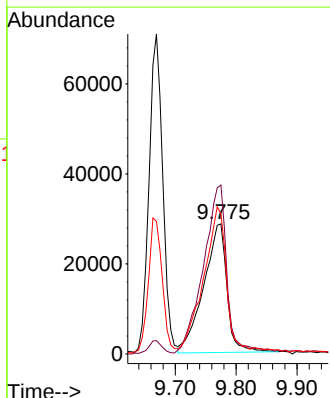
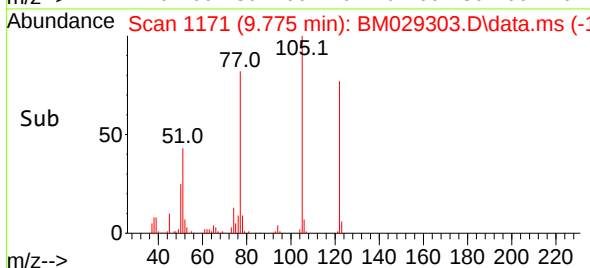
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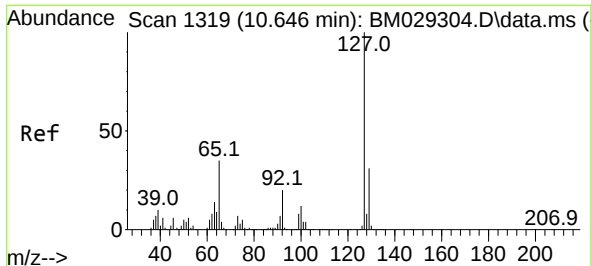


#32
Benzoic acid
Concen: 25.04 ng
RT: 9.775 min Scan# 1171
Delta R.T. -0.030 min
Lab File: BM029303.D
Acq: 01 Apr 2021 13:01



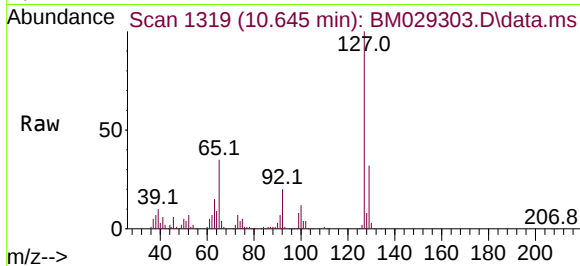
Tgt Ion:122 Resp: 76006
Ion Ratio Lower Upper
122 100
105 130.0 108.2 148.2
77 107.7 86.0 126.0





#33
4-Chloroaniline
Concen: 21.48 ng
RT: 10.645 min Scan# 1319
Delta R.T. -0.000 min
Lab File: BM029303.D
Acq: 01 Apr 2021 13:01

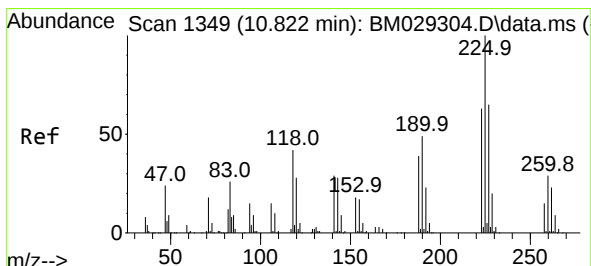
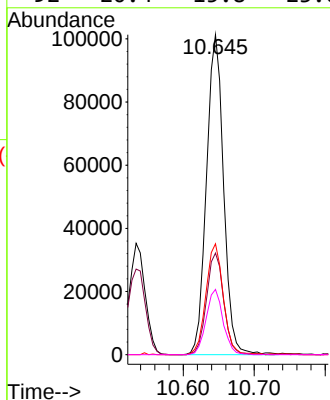
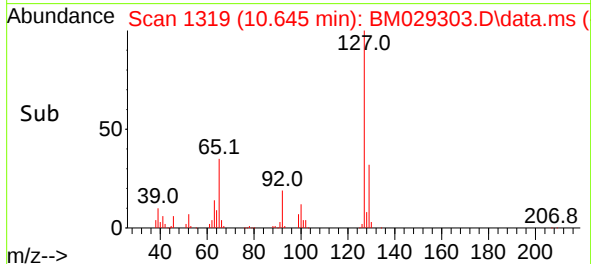
Instrument :
BNA_M
ClientSampleId :
SSTDIC020



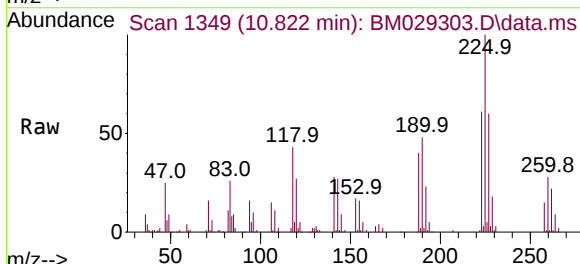
Tgt Ion	Ratio	Lower	Upper
127	100		
129	31.8	25.4	38.0
65	34.7	28.6	42.8
92	20.4	15.8	23.6

Manual Integrations
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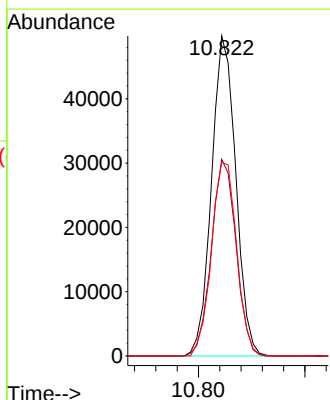
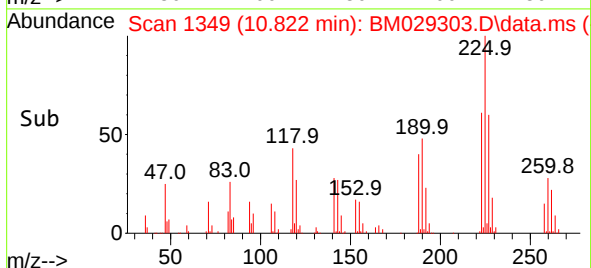
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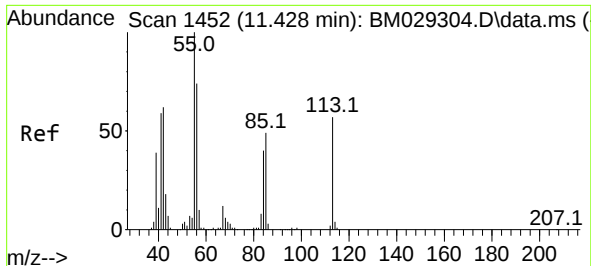


#34
Hexachlorobutadiene
Concen: 20.97 ng
RT: 10.822 min Scan# 1349
Delta R.T. -0.000 min
Lab File: BM029303.D
Acq: 01 Apr 2021 13:01



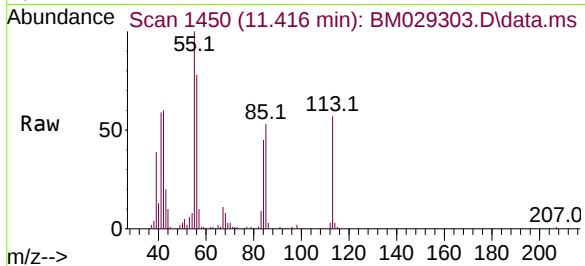
Tgt Ion	Ratio	Lower	Upper
225	100		
223	61.4	51.8	77.8
227	60.5	52.2	78.4





#35
Caprolactam
Concen: 22.66 ng
RT: 11.416 min Scan# 1450
Delta R.T. -0.012 min
Lab File: BM029303.D
Acq: 01 Apr 2021 13:01

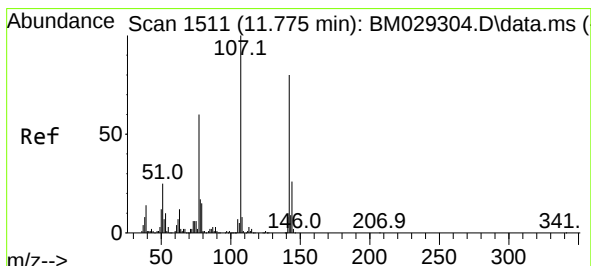
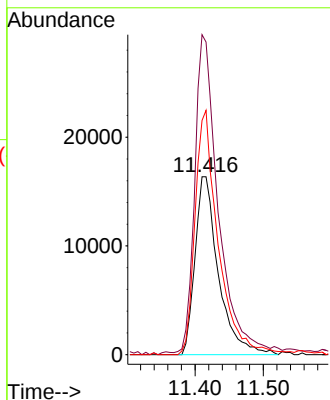
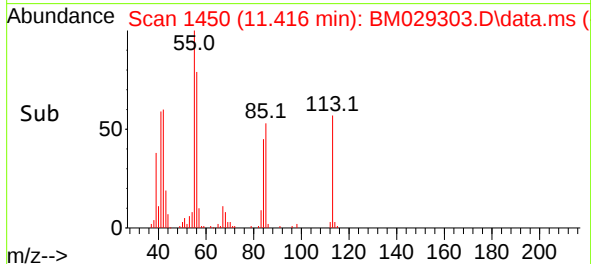
Instrument :
BNA_M
ClientSampleId :
SSTDIC020



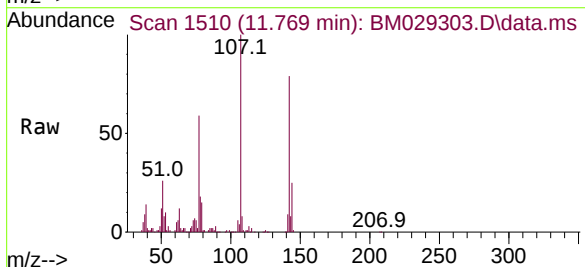
Tgt Ion:113 Resp: 39072
Ion Ratio Lower Upper
113 100
55 175.7 149.4 189.4
56 137.3 110.8 150.8

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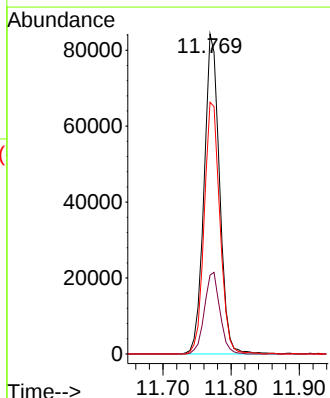
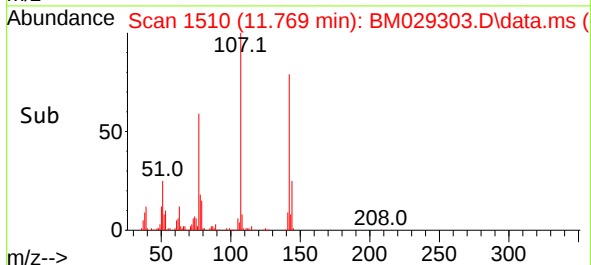
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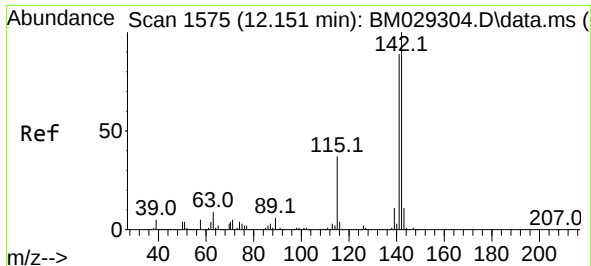


#36
4-Chloro-3-methylphenol
Concen: 21.90 ng
RT: 11.769 min Scan# 1510
Delta R.T. -0.006 min
Lab File: BM029303.D
Acq: 01 Apr 2021 13:01



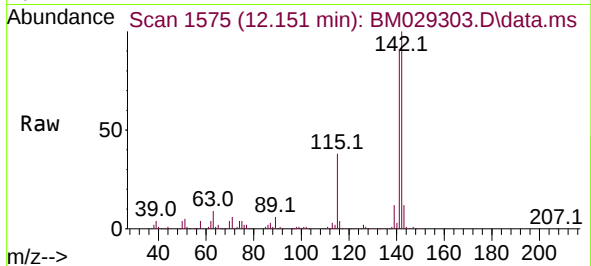
Tgt Ion:107 Resp: 132836
Ion Ratio Lower Upper
107 100
144 24.6 22.7 34.1
142 78.7 67.0 100.4





#37
2-Methylnaphthalene
Concen: 21.11 ng
RT: 12.151 min Scan# 1575
Delta R.T. -0.000 min
Lab File: BM029303.D
Acq: 01 Apr 2021 13:01

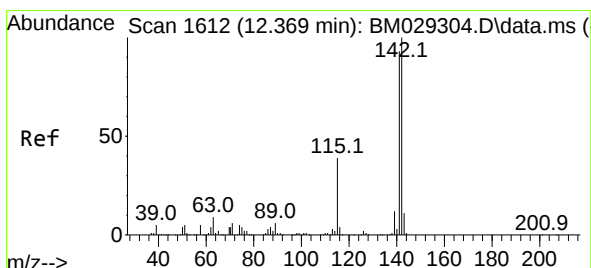
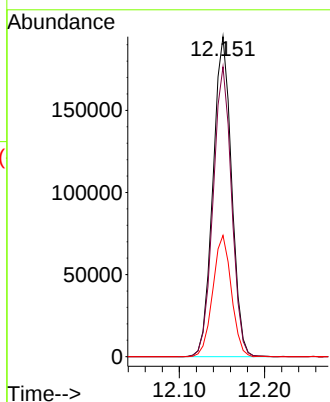
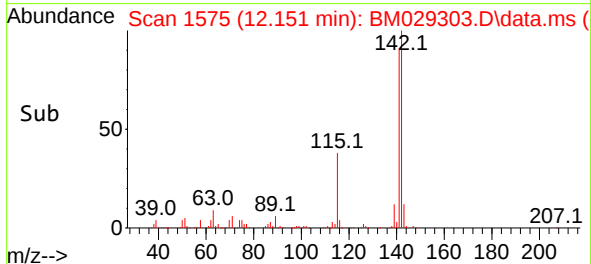
Instrument :
BNA_M
ClientSampleId :
SSTDIC020



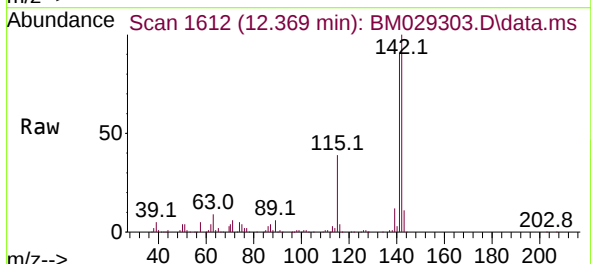
Tgt Ion:142 Resp: 295776
Ion Ratio Lower Upper
142 100
141 90.6 72.0 108.0
115 37.9 29.8 44.6

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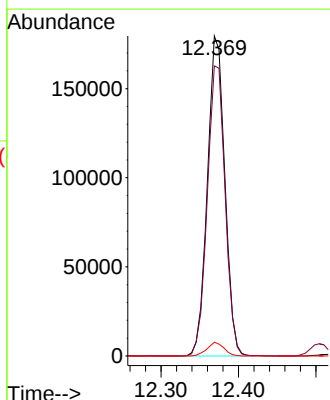
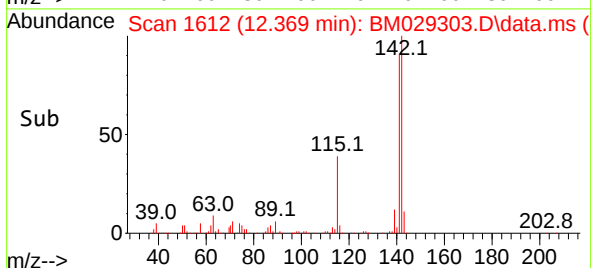
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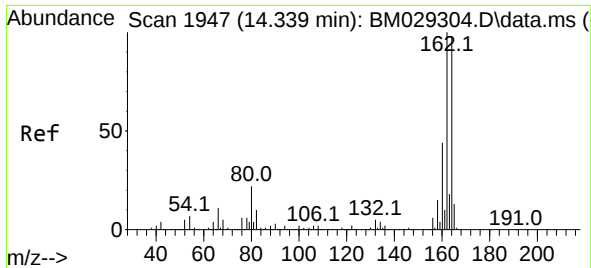


#38
1-Methylnaphthalene
Concen: 21.10 ng
RT: 12.369 min Scan# 1612
Delta R.T. -0.000 min
Lab File: BM029303.D
Acq: 01 Apr 2021 13:01



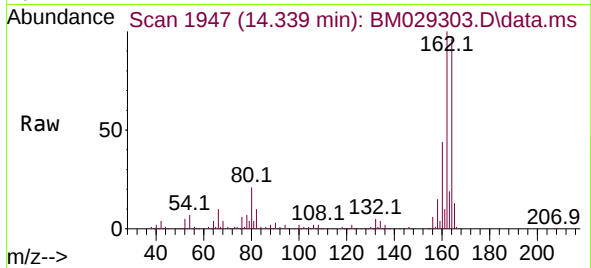
Tgt Ion:142 Resp: 281286
Ion Ratio Lower Upper
142 100
141 90.7 73.5 110.3
116 4.3 3.2 4.8





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.339 min Scan# 1947
Delta R.T. -0.000 min
Lab File: BM029303.D
Acq: 01 Apr 2021 13:01

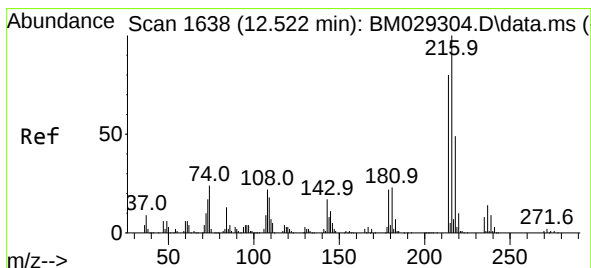
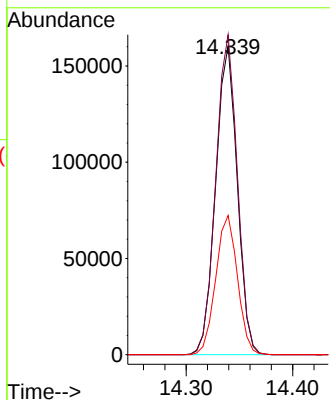
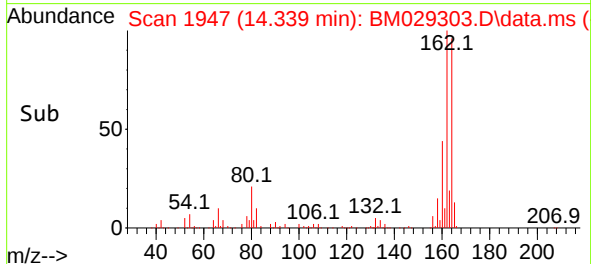
Instrument :
BNA_M
ClientSampleId :
SSTDIC020



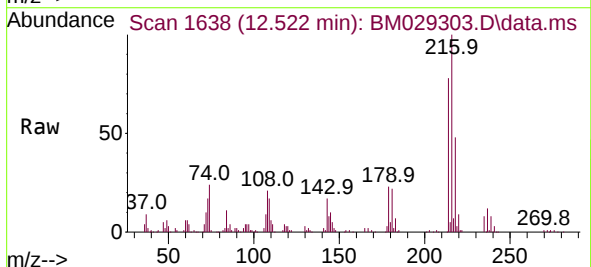
Tgt Ion:164 Resp: 225452
Ion Ratio Lower Upper
164 100
162 103.6 84.4 126.6
160 45.1 36.6 54.8

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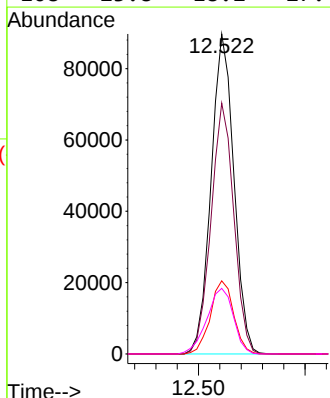
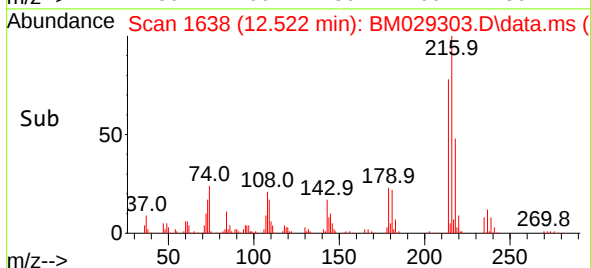
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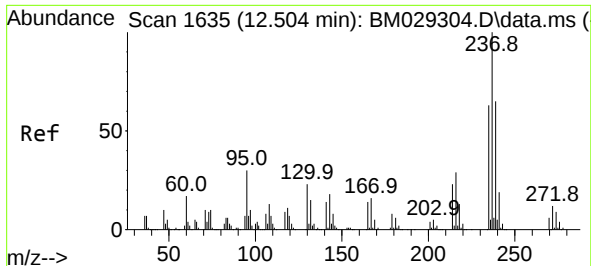


#40
1,2,4,5-Tetrachlorobenzene
Concen: 21.06 ng
RT: 12.522 min Scan# 1638
Delta R.T. -0.000 min
Lab File: BM029303.D
Acq: 01 Apr 2021 13:01



Tgt Ion:216 Resp: 133086
Ion Ratio Lower Upper
216 100
214 78.2 62.3 93.5
179 23.4 18.6 27.8
108 23.8 18.2 27.4





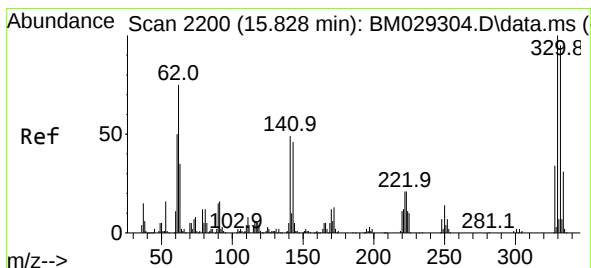
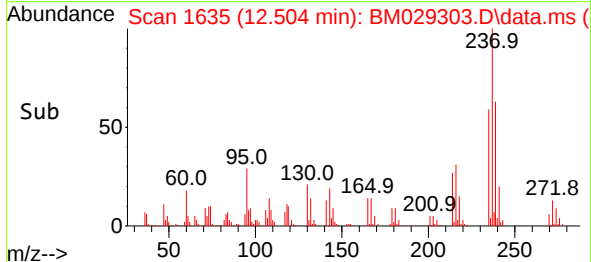
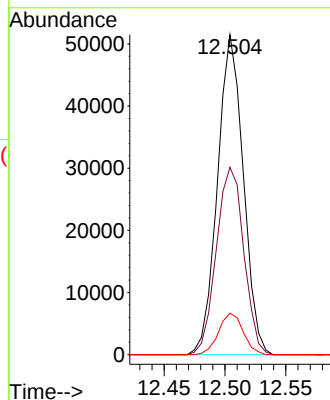
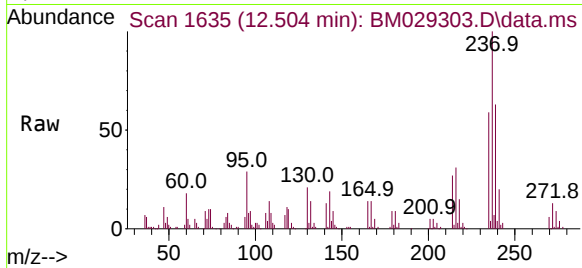
#41
Hexachlorocyclopentadiene
Concen: 21.91 ng
RT: 12.504 min Scan# 1635
Delta R.T. -0.000 min
Lab File: BM029303.D
Acq: 01 Apr 2021 13:01

Tgt Ion:	237	Resp:	75951
Ion Ratio	Lower	Upper	
237	100		
235	58.6	41.8	81.8
272	13.0	0.0	31.1

Instrument :
BNA_M
ClientSampleId :
SSTDIC020

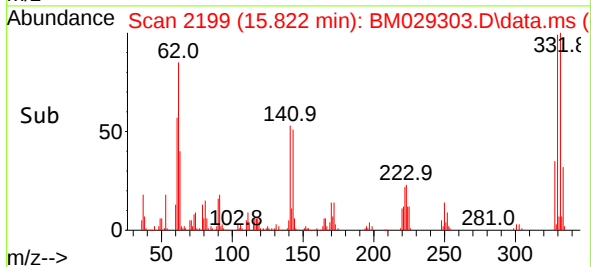
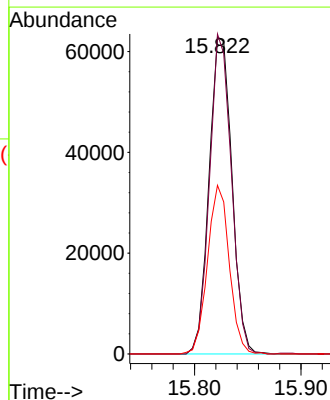
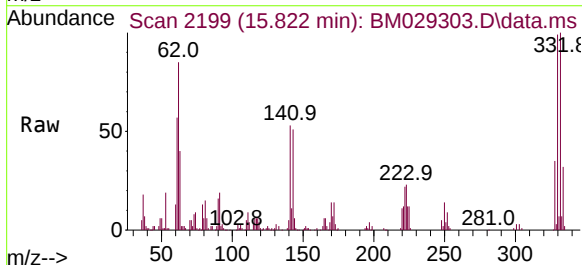
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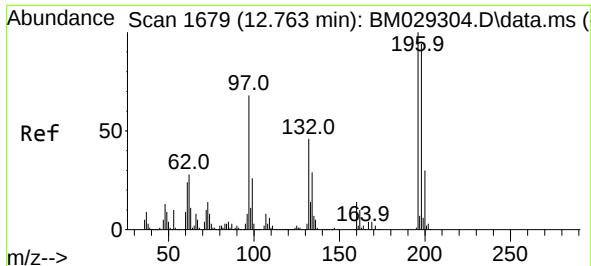
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#42
2,4,6-Tribromophenol
Concen: 44.91 ng
RT: 15.822 min Scan# 2199
Delta R.T. -0.006 min
Lab File: BM029303.D
Acq: 01 Apr 2021 13:01

Tgt Ion:	330	Resp:	93755
Ion Ratio	Lower	Upper	
330	100		
332	96.3	77.1	115.7
141	50.7	39.2	58.8





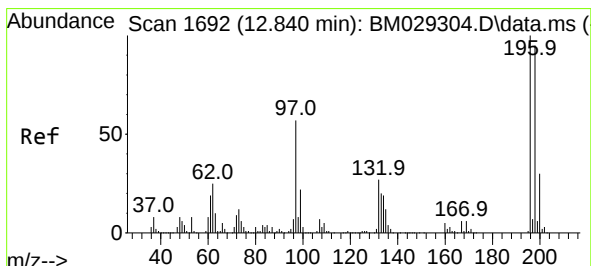
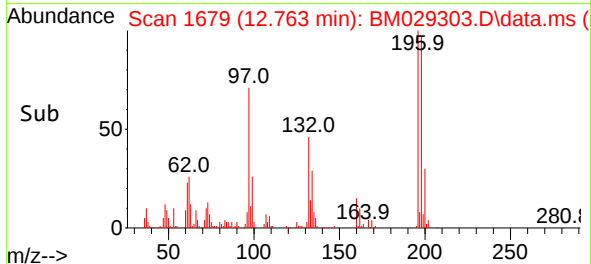
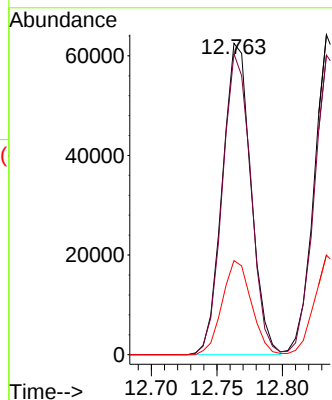
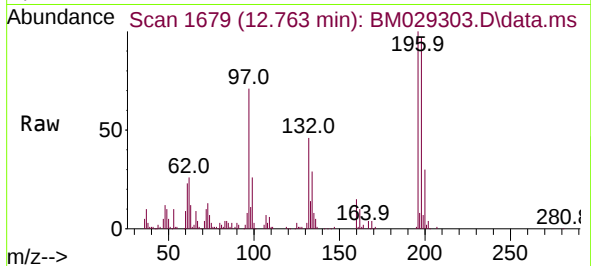
#43
2,4,6-Trichlorophenol
Concen: 23.00 ng
RT: 12.763 min Scan# 1679
Delta R.T. -0.000 min
Lab File: BM029303.D
Acq: 01 Apr 2021 13:01

Tgt Ion:196 Resp: 94607
Ion Ratio Lower Upper
196 100
198 96.6 75.3 112.9
200 30.2 25.2 37.8

Instrument :
BNA_M
ClientSampled :
SSTDIC020

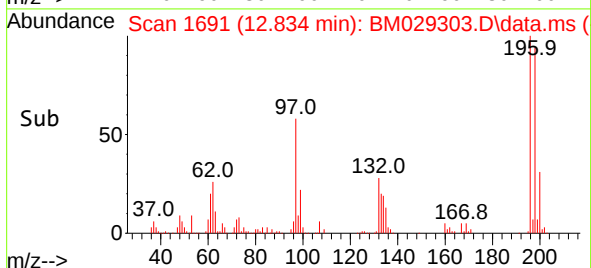
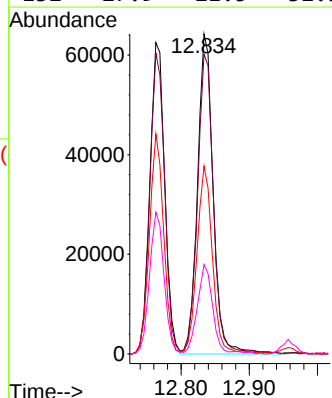
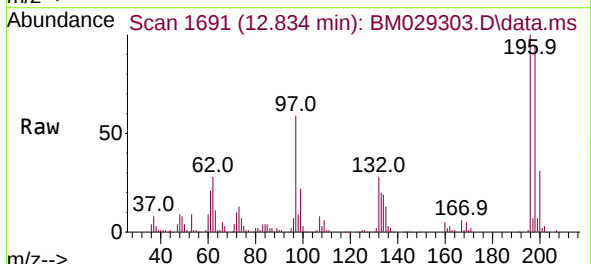
Manual Integrations
APPROVED

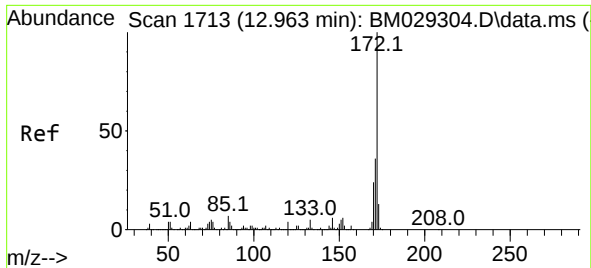
mohammad
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#44
2,4,5-Trichlorophenol
Concen: 22.43 ng
RT: 12.834 min Scan# 1691
Delta R.T. -0.006 min
Lab File: BM029303.D
Acq: 01 Apr 2021 13:01

Tgt Ion:196 Resp: 102550
Ion Ratio Lower Upper
196 100
198 93.6 74.6 112.0
97 58.7 46.4 69.6
132 27.9 21.5 32.3





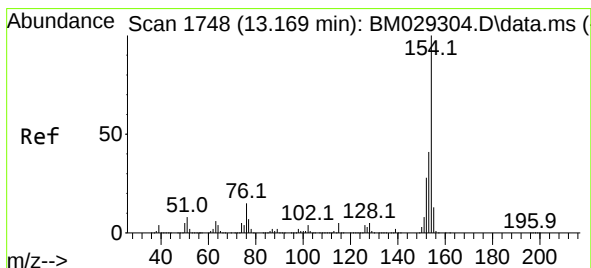
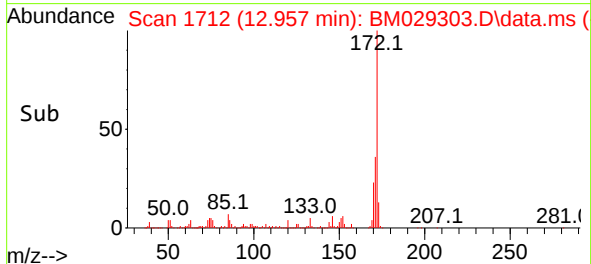
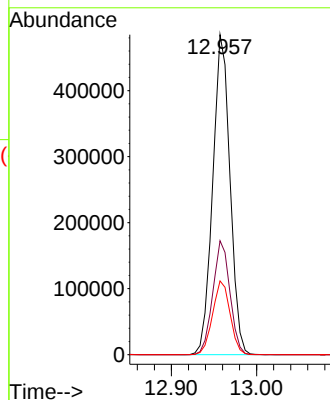
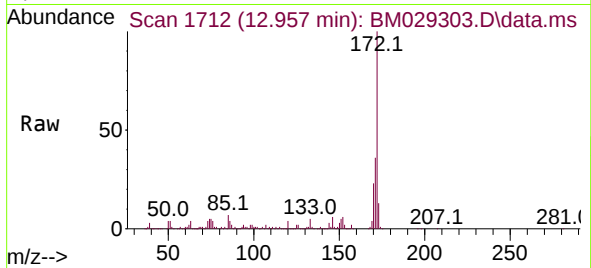
#45
2-Fluorobiphenyl
Concen: 42.93 ng
RT: 12.957 min Scan# 1712
Delta R.T. -0.006 min
Lab File: BM029303.D
Acq: 01 Apr 2021 13:01

Tgt Ion:172 Resp: 682371
Ion Ratio Lower Upper
172 100
171 35.6 28.7 43.1
170 23.1 18.8 28.2

Instrument :
BNA_M
ClientSampleId :
SSTDIC020

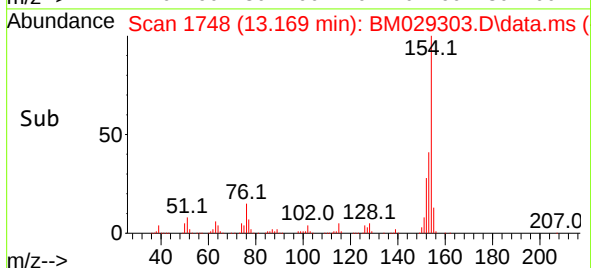
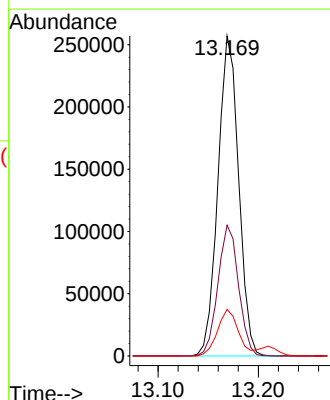
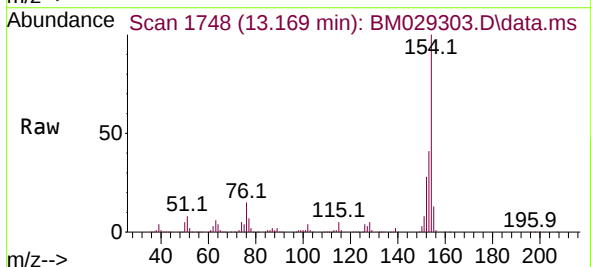
Manual Integrations
APPROVED

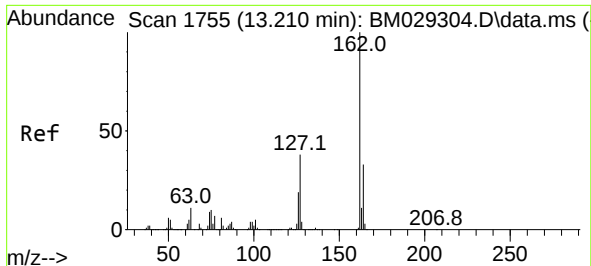
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#46
1,1'-Biphenyl
Concen: 21.41 ng
RT: 13.169 min Scan# 1748
Delta R.T. -0.000 min
Lab File: BM029303.D
Acq: 01 Apr 2021 13:01

Tgt Ion:154 Resp: 367004
Ion Ratio Lower Upper
154 100
153 40.9 21.5 61.5
76 14.6 0.0 33.6





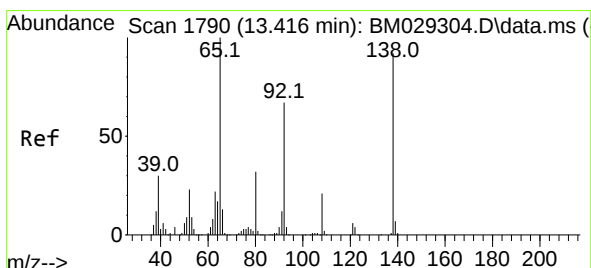
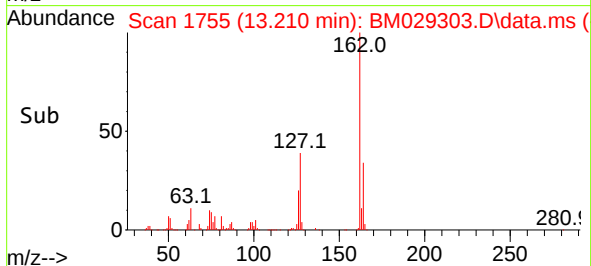
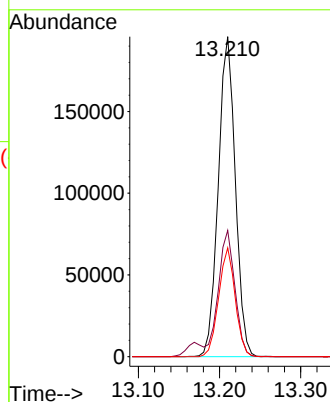
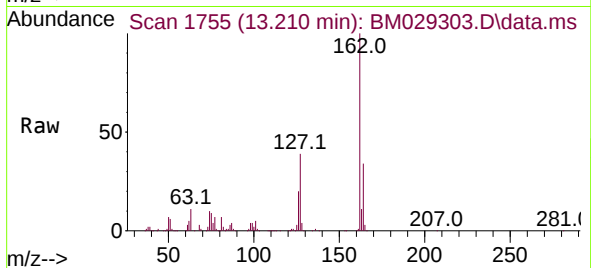
#47
2-Chloronaphthalene
Concen: 21.21 ng
RT: 13.210 min Scan# 1755
Delta R.T. -0.000 min
Lab File: BM029303.D
Acq: 01 Apr 2021 13:01

Tgt Ion: 162 Resp: 286239
Ion Ratio Lower Upper
162 100
127 39.4 30.4 45.6
164 34.0 26.3 39.5

Instrument :
BNA_M
ClientSampled :
SSTDIC020

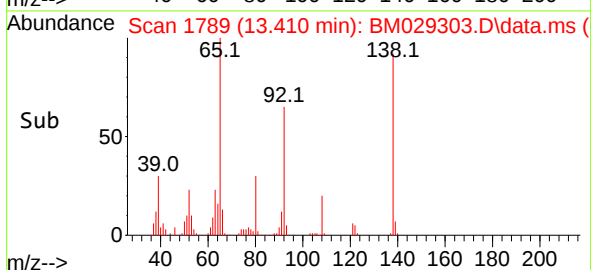
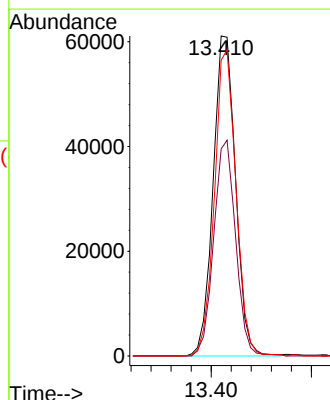
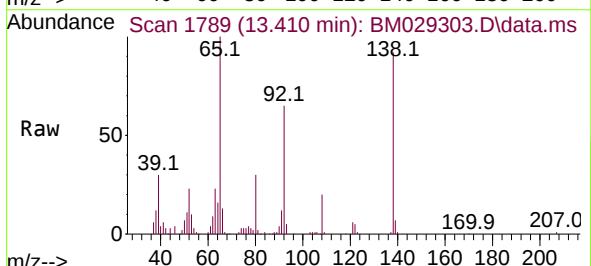
Manual Integrations
APPROVED

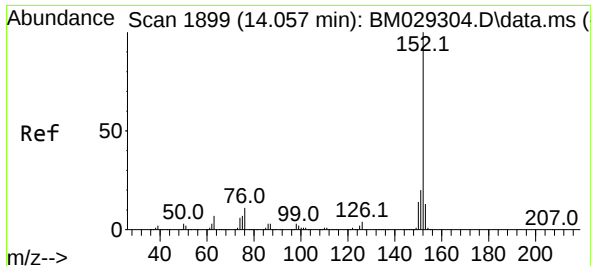
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#48
2-Nitroaniline
Concen: 23.95 ng
RT: 13.410 min Scan# 1789
Delta R.T. -0.006 min
Lab File: BM029303.D
Acq: 01 Apr 2021 13:01

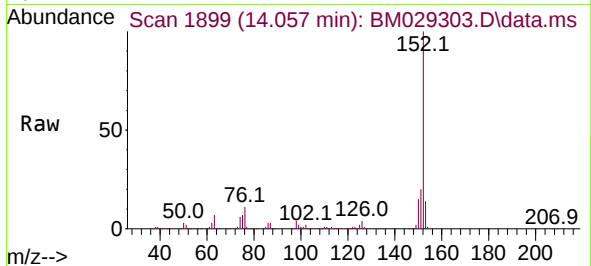
Tgt Ion: 65 Resp: 94786
Ion Ratio Lower Upper
65 100
92 64.7 52.4 78.6
138 92.4 75.0 112.6





#49
Acenaphthylene
Concen: 21.79 ng
RT: 14.057 min Scan# 1899
Delta R.T. -0.000 min
Lab File: BM029303.D
Acq: 01 Apr 2021 13:01

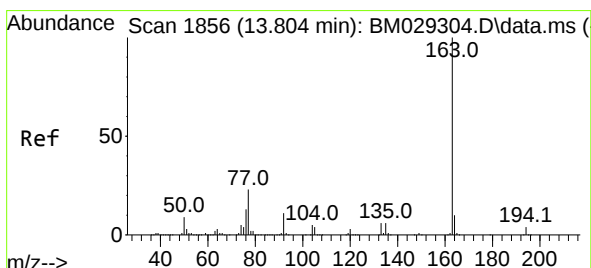
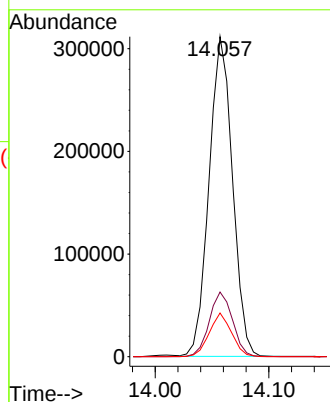
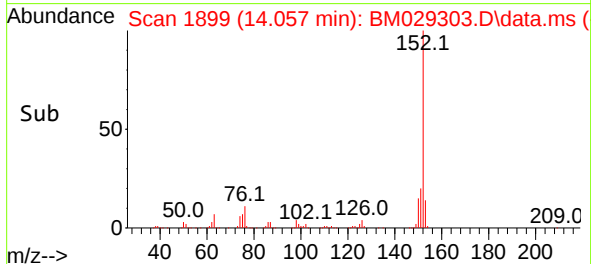
Instrument :
BNA_M
ClientSampleId :
SSTDIC020



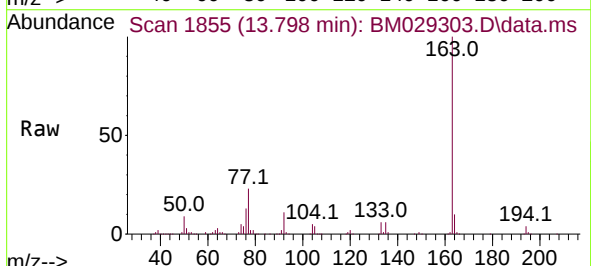
Tgt Ion:152 Resp: 447299
Ion Ratio Lower Upper
152 100
151 20.2 16.2 24.4
153 13.7 10.2 15.2

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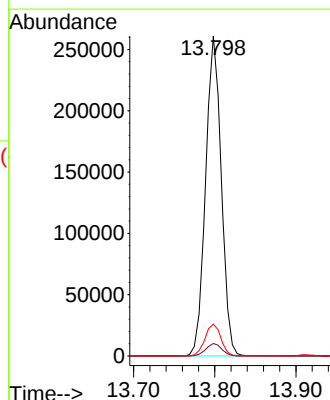
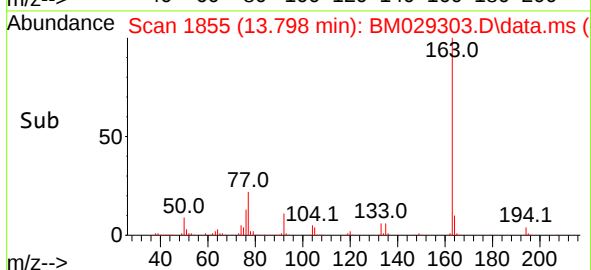
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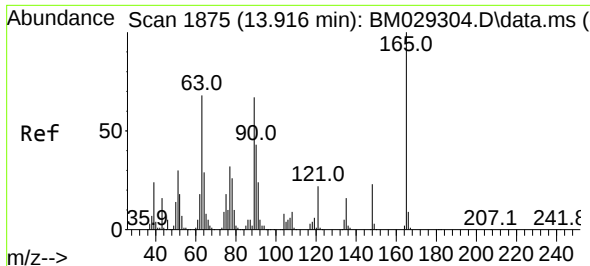


#50
Dimethylphthalate
Concen: 22.15 ng
RT: 13.798 min Scan# 1855
Delta R.T. -0.006 min
Lab File: BM029303.D
Acq: 01 Apr 2021 13:01

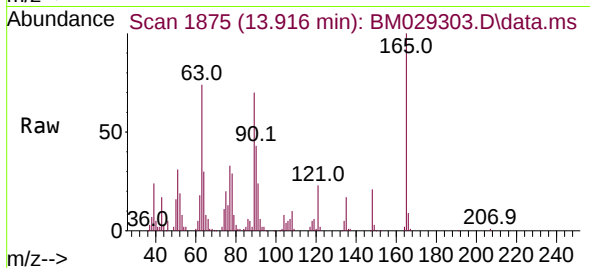


Tgt Ion:163 Resp: 349036
Ion Ratio Lower Upper
163 100
194 3.9 3.2 4.8
164 10.0 7.9 11.9

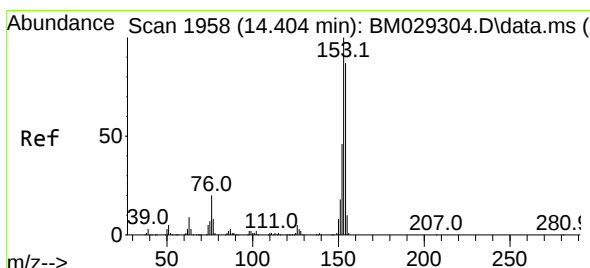
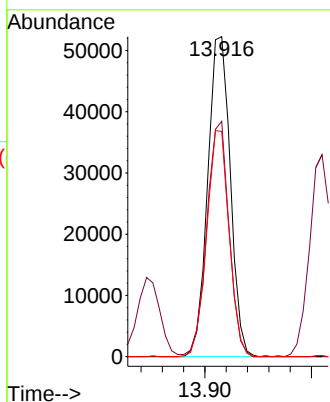
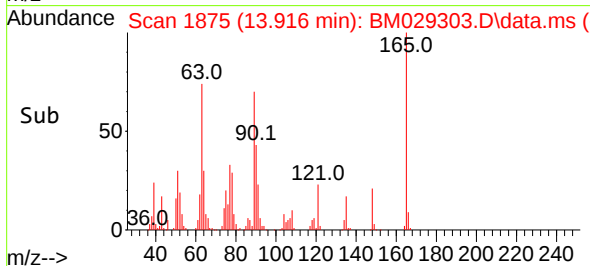




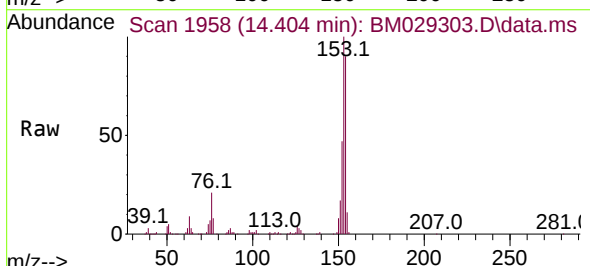
#51
2,6-Dinitrotoluene
Concen: 22.54 ng
RT: 13.916 min Scan# 1875
Delta R.T. -0.000 min
Lab File: BM029303.D
Acq: 01 Apr 2021 13:01



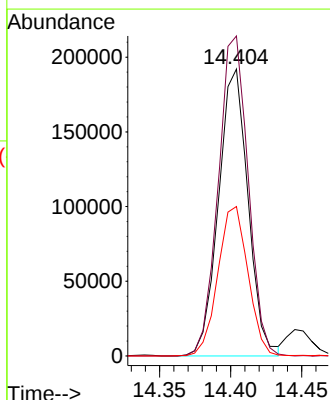
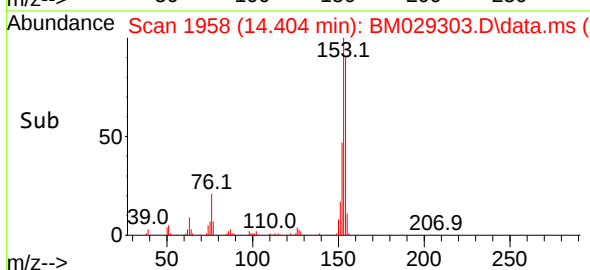
Tgt Ion:165 Resp: 76805
Ion Ratio Lower Upper
165 100
63 73.6 51.4 77.2
89 70.4 51.4 77.2



#52
Acenaphthene
Concen: 21.31 ng
RT: 14.404 min Scan# 1958
Delta R.T. -0.000 min
Lab File: BM029303.D
Acq: 01 Apr 2021 13:01



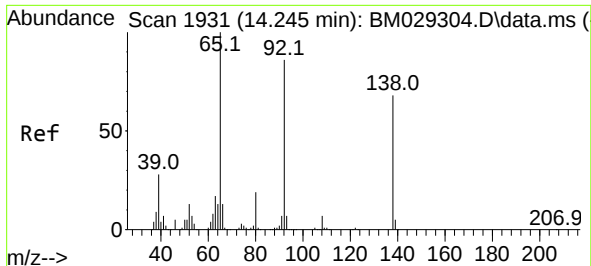
Tgt Ion:154 Resp: 278010
Ion Ratio Lower Upper
154 100
153 111.5 90.5 135.7
152 52.1 43.4 65.2



Instrument :
BNA_M
ClientSampleId :
SSTDIC020

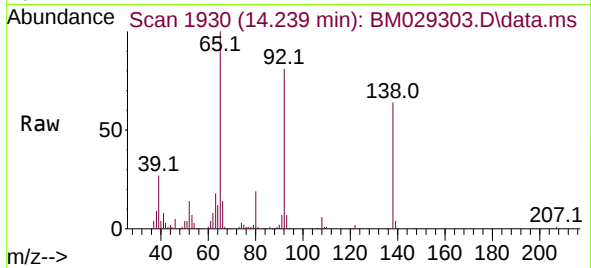
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#53
3-Nitroaniline
Concen: 22.84 ng
RT: 14.239 min Scan# 1930
Delta R.T. -0.006 min
Lab File: BM029303.D
Acq: 01 Apr 2021 13:01

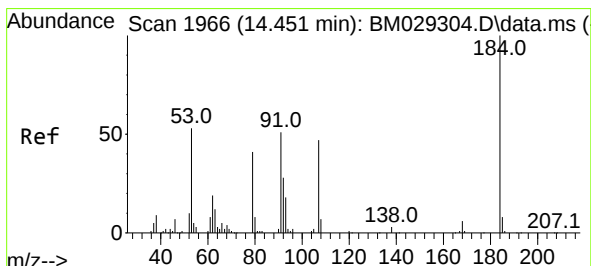
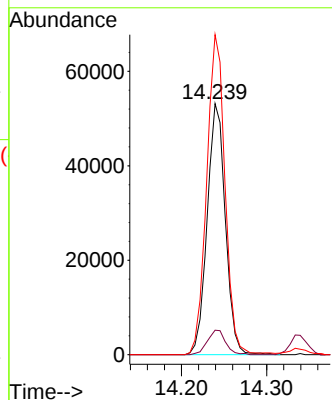
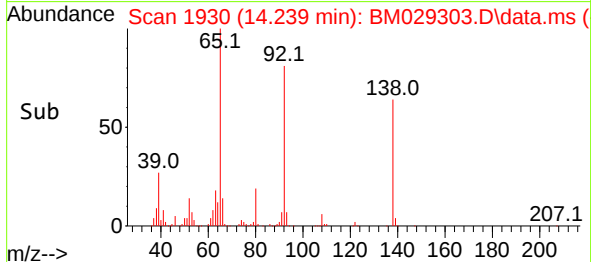
Instrument :
BNA_M
ClientSampleId :
SSTDIC020



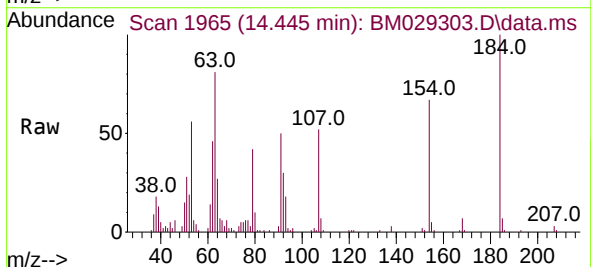
Tgt Ion:138 Resp: 78813
Ion Ratio Lower Upper
138 100
108 9.8 9.0 13.4
92 127.5 101.4 152.0

Manual Integrations
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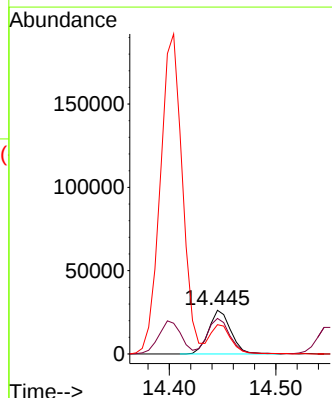
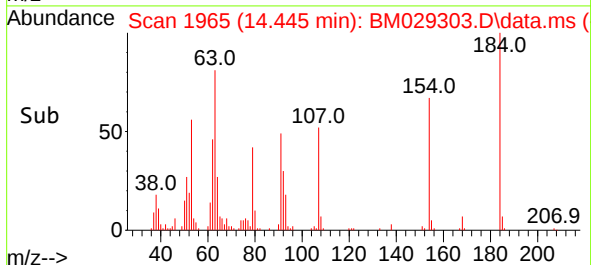
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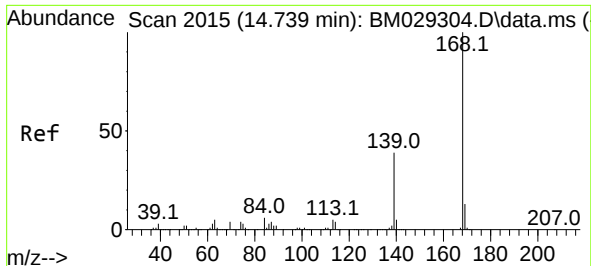


#54
2,4-Dinitrophenol
Concen: 22.27 ng
RT: 14.445 min Scan# 1965
Delta R.T. -0.006 min
Lab File: BM029303.D
Acq: 01 Apr 2021 13:01



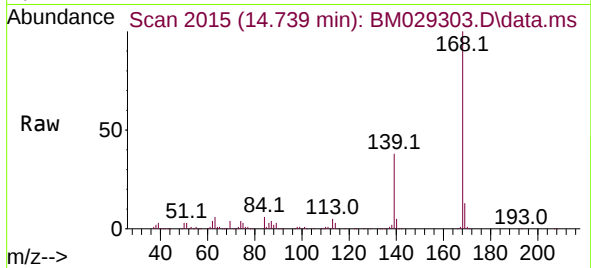
Tgt Ion:184 Resp: 37916
Ion Ratio Lower Upper
184 100
63 81.1 61.9 92.9
154 67.1 52.3 78.5





#55
Dibenzofuran
Concen: 21.12 ng
RT: 14.739 min Scan# 2015
Delta R.T. -0.000 min
Lab File: BM029303.D
Acq: 01 Apr 2021 13:01

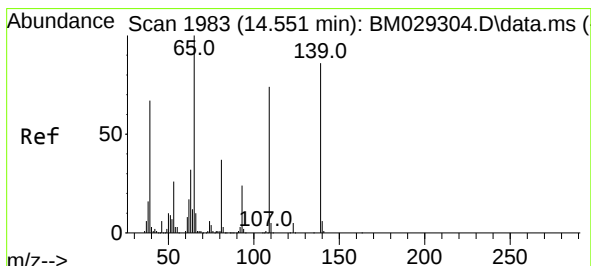
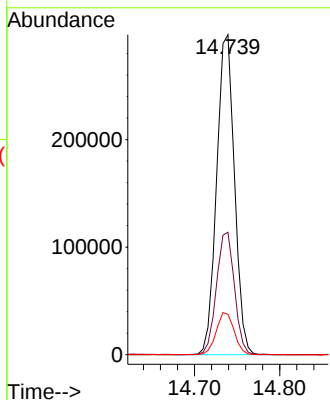
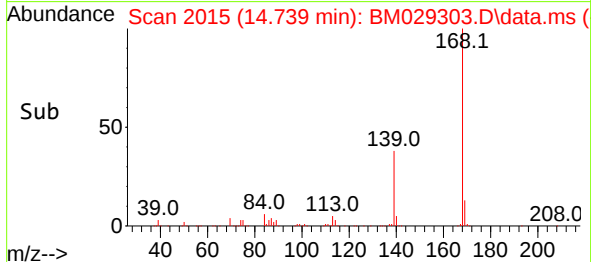
Instrument :
BNA_M
ClientSampleId :
SSTDIC020



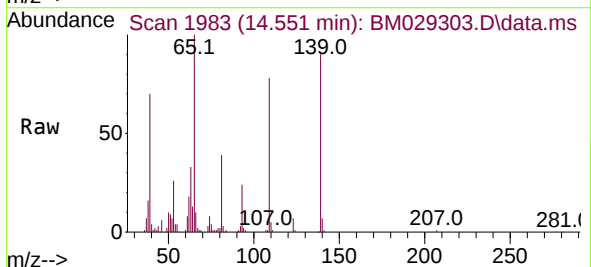
Tgt Ion:168 Resp: 433469
Ion Ratio Lower Upper
168 100
139 38.3 30.6 46.0
169 12.6 10.2 15.4

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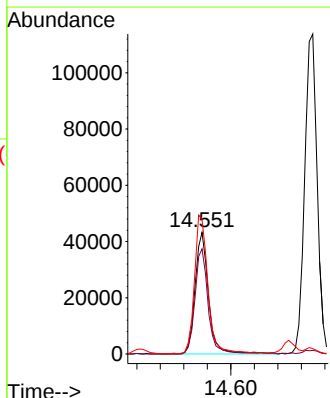
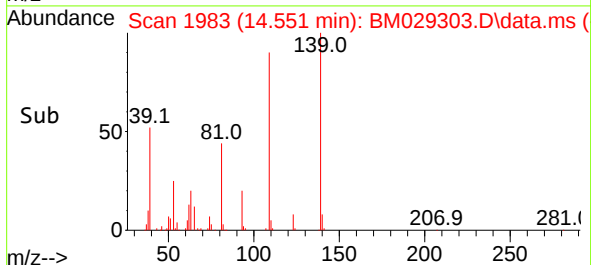
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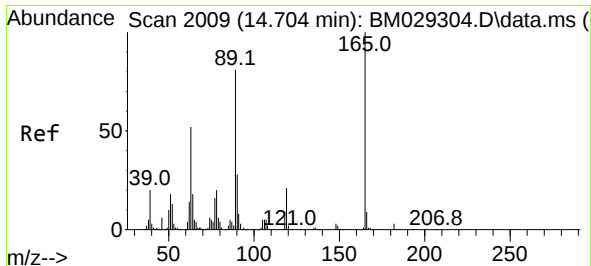


#56
4-Nitrophenol
Concen: 21.72 ng
RT: 14.551 min Scan# 1983
Delta R.T. -0.000 min
Lab File: BM029303.D
Acq: 01 Apr 2021 13:01

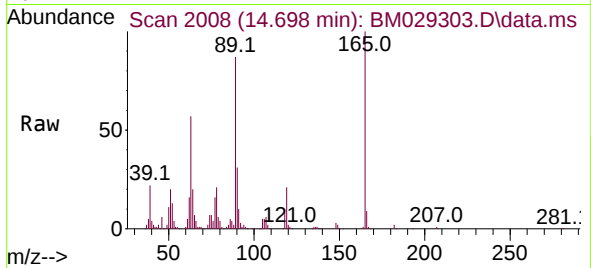


Tgt Ion:139 Resp: 68449
Ion Ratio Lower Upper
139 100
109 86.4 69.5 109.5
65 110.5 98.1 138.1

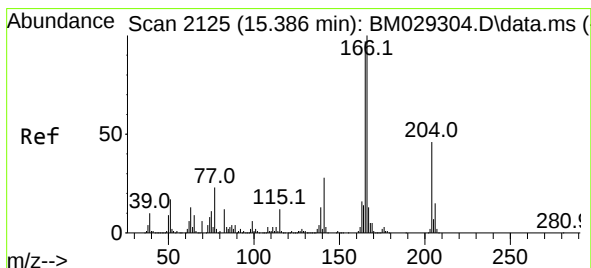
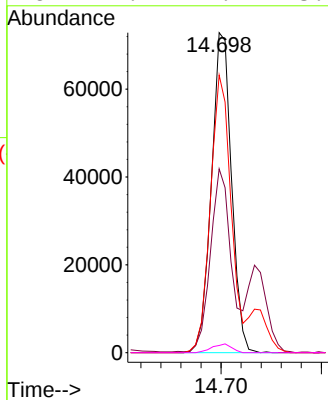
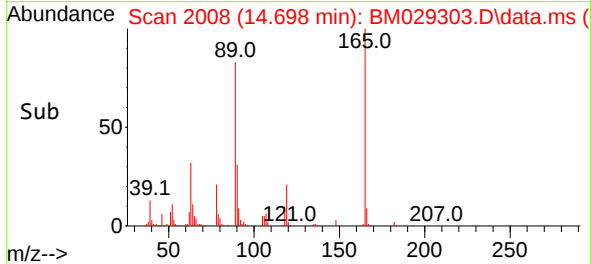




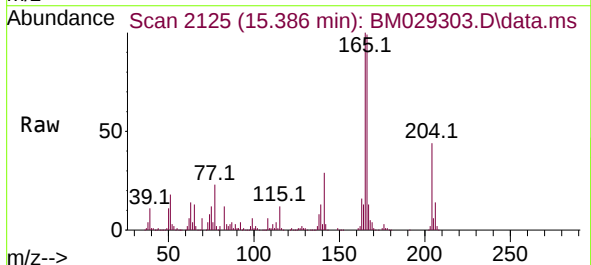
#57
2,4-Dinitrotoluene
Concen: 22.64 ng
RT: 14.698 min Scan# 2008
Delta R.T. -0.006 min
Lab File: BM029303.D
Acq: 01 Apr 2021 13:01



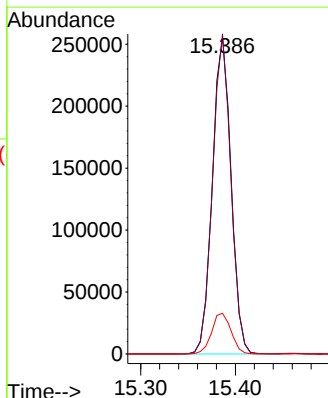
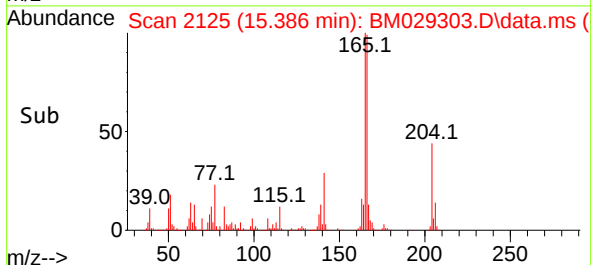
Tgt Ion:165 Resp: 101429
Ion Ratio Lower Upper
165 100
63 57.5 42.2 63.4
89 86.7 65.6 98.4
182 2.2 2.2 3.4#



#58
Fluorene
Concen: 21.08 ng
RT: 15.386 min Scan# 2125
Delta R.T. -0.000 min
Lab File: BM029303.D
Acq: 01 Apr 2021 13:01



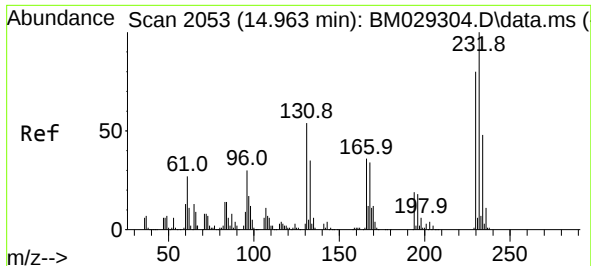
Tgt Ion:166 Resp: 350774
Ion Ratio Lower Upper
166 100
165 101.1 79.6 119.4
167 12.8 11.0 16.6



Instrument :
BNA_M
ClientSampleId :
SSTDIC020

Manual Integrations
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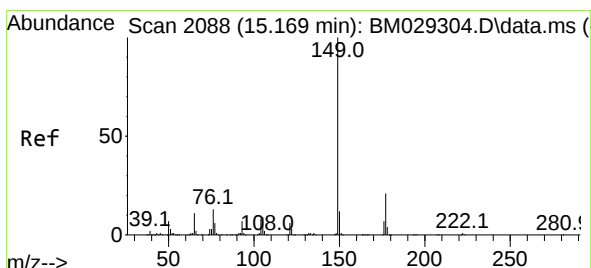
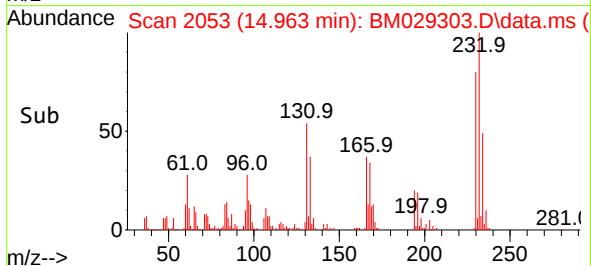
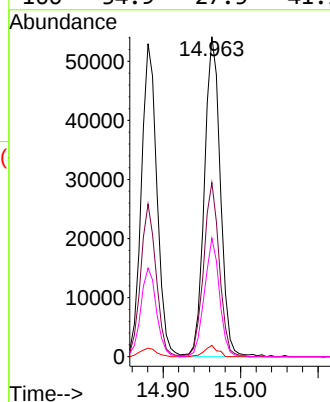
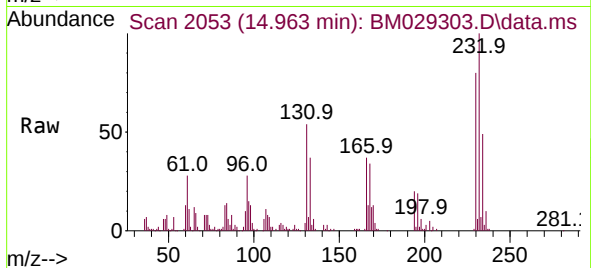
#59
2,3,4,6-Tetrachlorophenol
Concen: 20.69 ng
RT: 14.963 min Scan# 2053
Delta R.T. -0.000 min
Lab File: BM029303.D
Acq: 01 Apr 2021 13:01

Tgt Ion:	232	Resp:	77538
Ion	Ratio	Lower	Upper
232	100		
131	53.2	41.1	61.7
130	2.9	2.6	3.8
166	34.9	27.5	41.3

Instrument :
BNA_M
ClientSampleId :
SSTDIC020

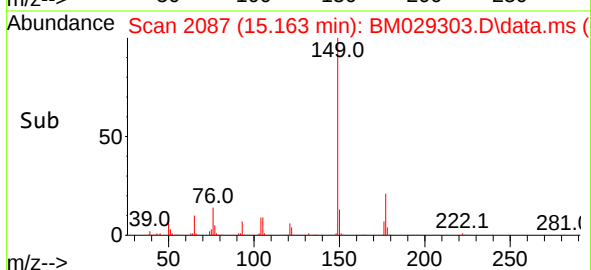
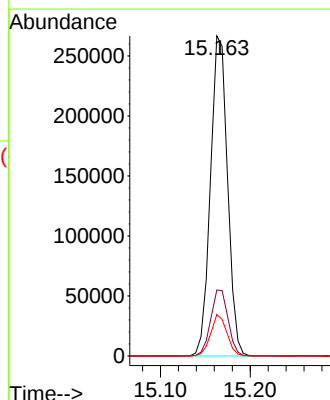
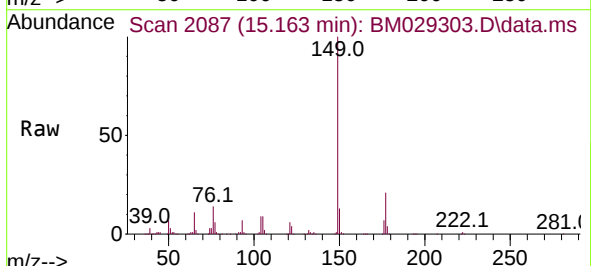
Manual Integrations
APPROVED

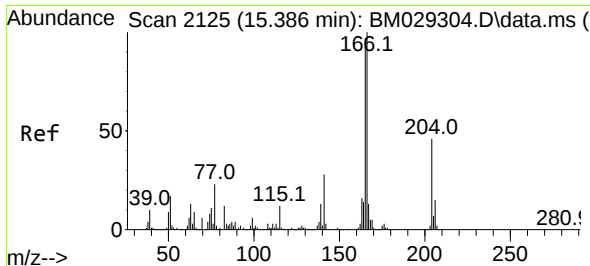
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#60
Diethylphthalate
Concen: 22.73 ng
RT: 15.163 min Scan# 2087
Delta R.T. -0.006 min
Lab File: BM029303.D
Acq: 01 Apr 2021 13:01

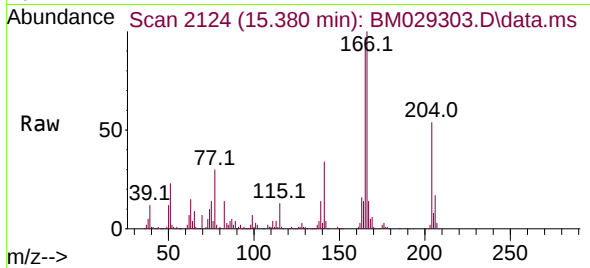
Tgt Ion:	149	Resp:	352831
Ion	Ratio	Lower	Upper
149	100		
177	20.6	17.3	25.9
150	13.0	9.8	14.6





#61
4-Chlorophenyl-phenylether
Concen: 21.05 ng
RT: 15.380 min Scan# 2124
Delta R.T. -0.006 min
Lab File: BM029303.D
Acq: 01 Apr 2021 13:01

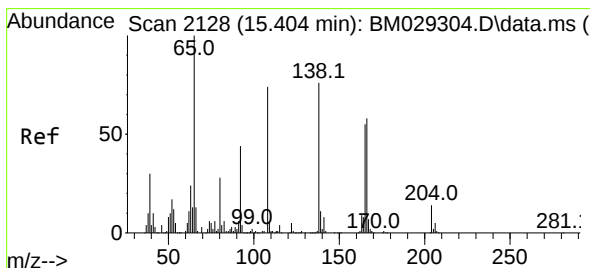
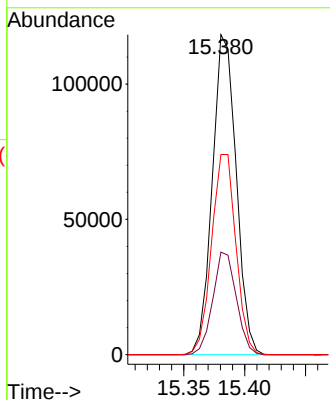
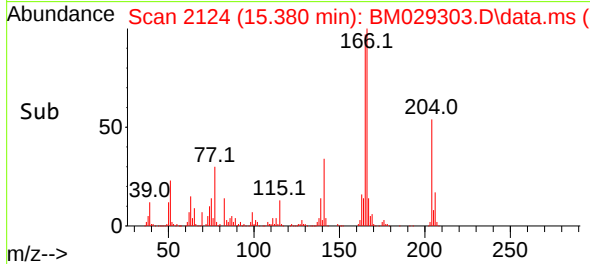
Instrument :
BNA_M
ClientSampleId :
SSTDIC020



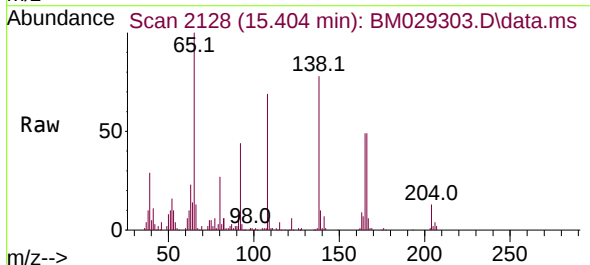
Tgt Ion:204 Resp: 161590
Ion Ratio Lower Upper
204 100
206 32.0 26.7 40.1
141 62.6 48.4 72.6

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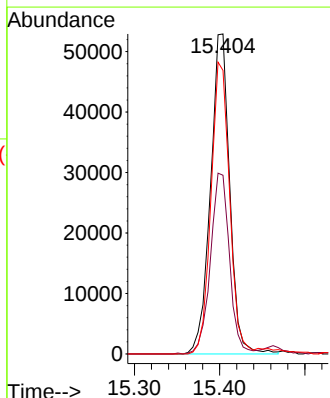
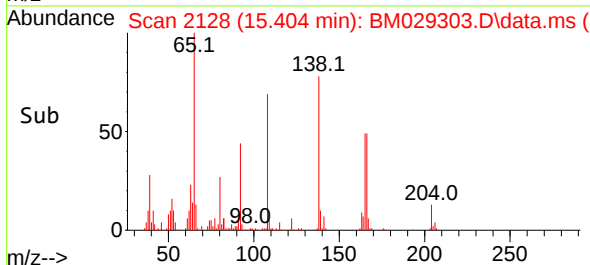
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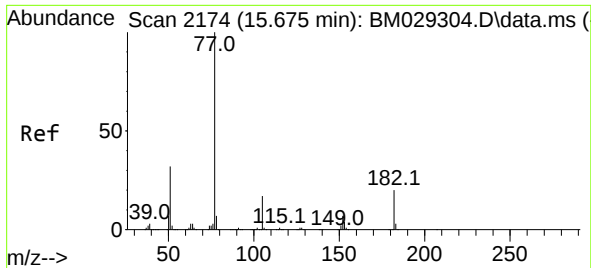


#62
4-Nitroaniline
Concen: 22.87 ng
RT: 15.404 min Scan# 2128
Delta R.T. -0.000 min
Lab File: BM029303.D
Acq: 01 Apr 2021 13:01



Tgt Ion:138 Resp: 83087
Ion Ratio Lower Upper
138 100
92 55.8 38.2 78.2
108 88.6 71.7 111.7





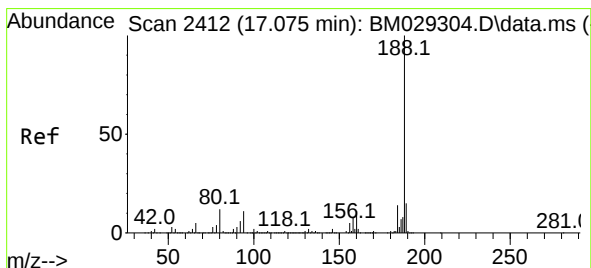
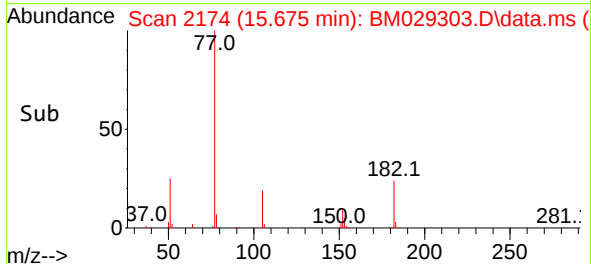
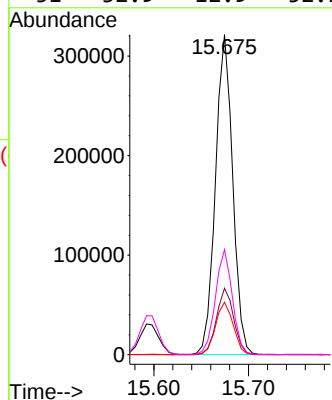
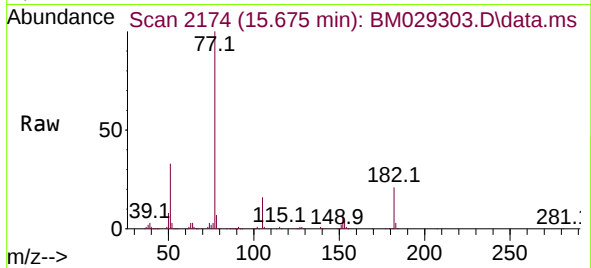
#63
Azobenzene
Concen: 22.95 ng
RT: 15.675 min Scan# 2174
Delta R.T. -0.000 min
Lab File: BM029303.D
Acq: 01 Apr 2021 13:01

Tgt Ion:	77	Resp:	407243
Ion	Ratio	Lower	Upper
77	100		
182	20.8	2.3	42.3
105	16.4	0.0	36.4
51	32.9	12.9	52.9

Instrument :
BNA_M
ClientSampleId :
SSTDIC020

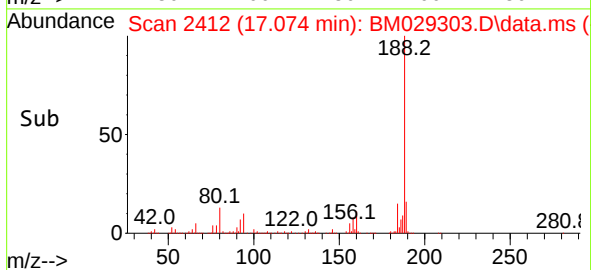
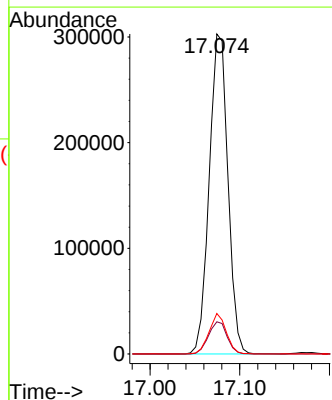
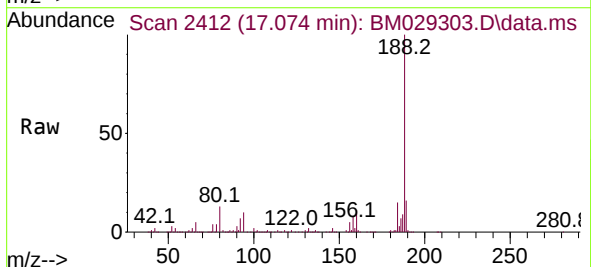
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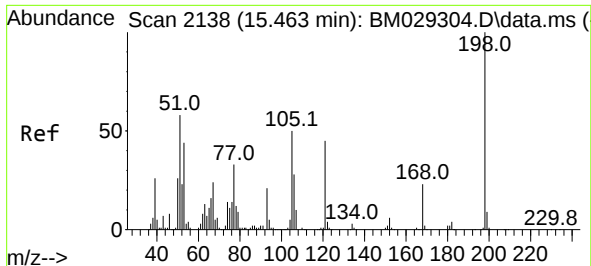
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#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.074 min Scan# 2412
Delta R.T. -0.000 min
Lab File: BM029303.D
Acq: 01 Apr 2021 13:01

Tgt Ion:	188	Resp:	437777
Ion	Ratio	Lower	Upper
188	100		
94	10.1	8.1	12.1
80	12.7	9.2	13.8





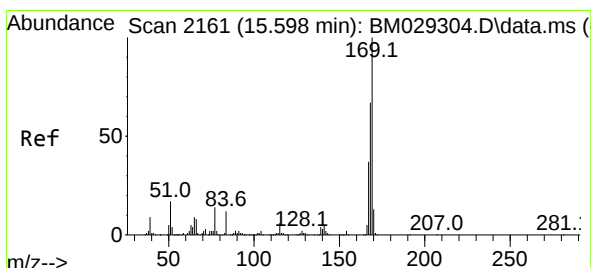
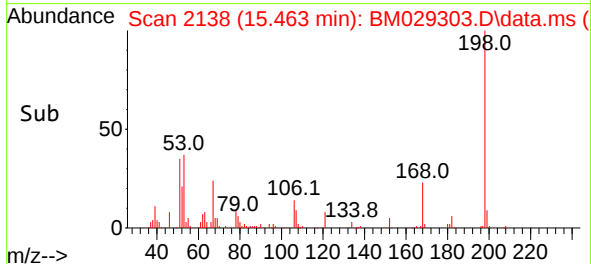
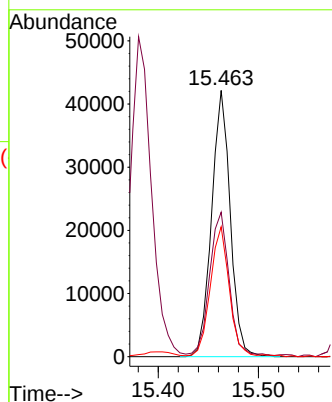
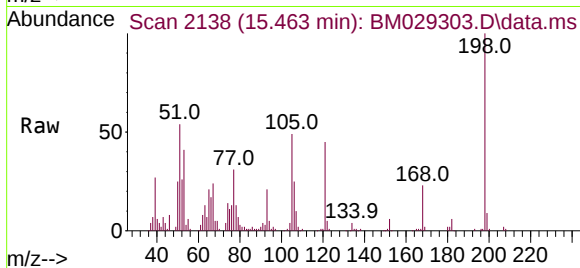
#65
4,6-Dinitro-2-methylphenol
Concen: 22.36 ng
RT: 15.463 min Scan# 2138
Delta R.T. -0.000 min
Lab File: BM029303.D
Acq: 01 Apr 2021 13:01

Instrument :
BNA_M
ClientSampleId :
SSTDIC020

Tgt Ion	Ratio	Lower	Upper
198	100		
51	54.3	35.1	75.1
105	48.8	29.4	69.4

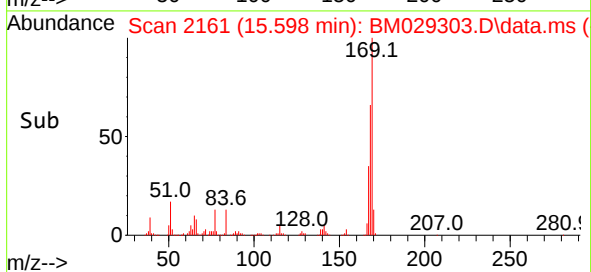
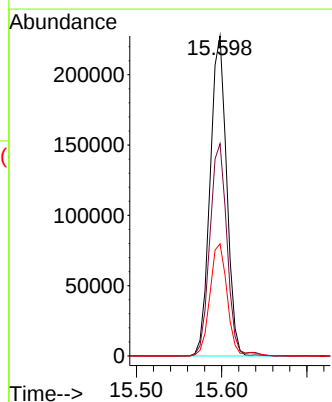
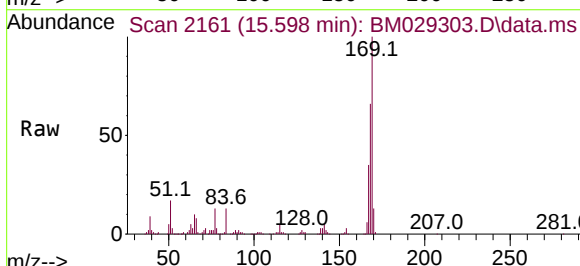
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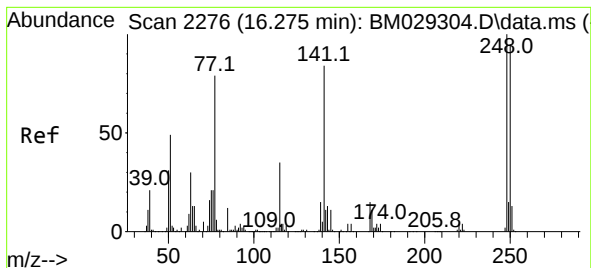
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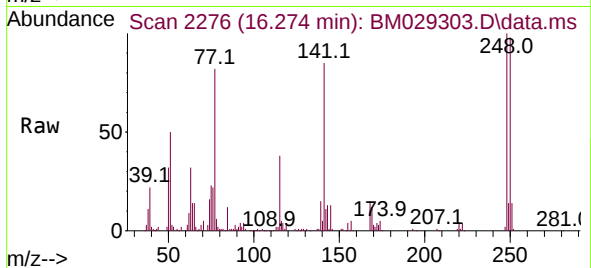
#66
n-Nitrosodiphenylamine
Concen: 21.86 ng
RT: 15.598 min Scan# 2161
Delta R.T. -0.000 min
Lab File: BM029303.D
Acq: 01 Apr 2021 13:01

Tgt Ion	Ratio	Lower	Upper
169	100		
168	66.3	54.6	81.8
167	35.0	29.4	44.0

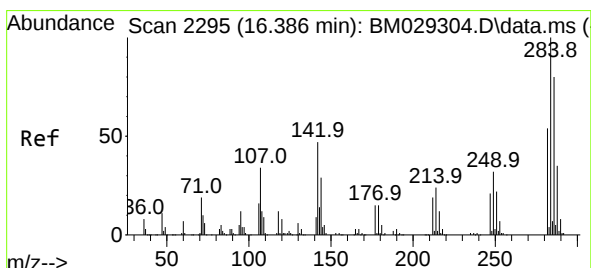
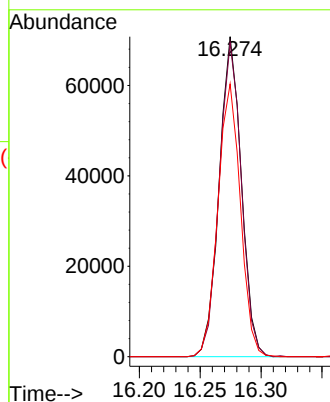
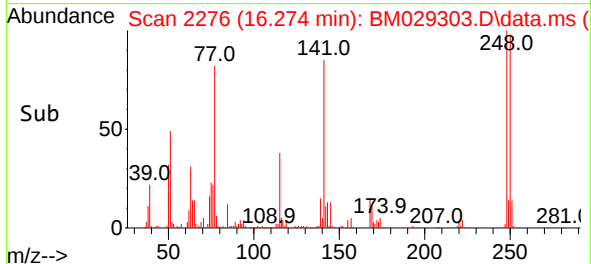




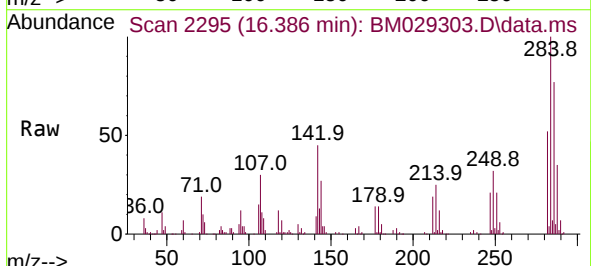
#67
4-Bromophenyl-phenylether
Concen: 22.31 ng
RT: 16.274 min Scan# 2276
Delta R.T. -0.000 min
Lab File: BM029303.D
Acq: 01 Apr 2021 13:01



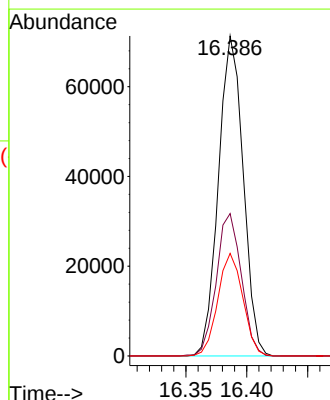
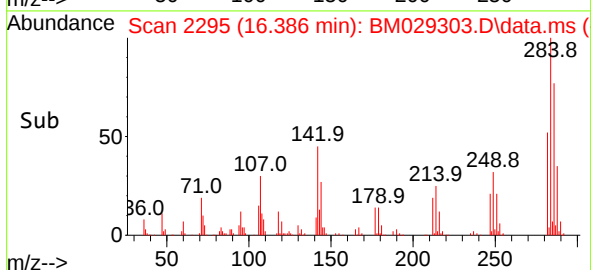
Tgt Ion:248 Resp: 89550
Ion Ratio Lower Upper
248 100
250 98.1 78.4 117.6
141 85.2 67.1 100.7



#68
Hexachlorobenzene
Concen: 21.38 ng
RT: 16.386 min Scan# 2295
Delta R.T. -0.000 min
Lab File: BM029303.D
Acq: 01 Apr 2021 13:01



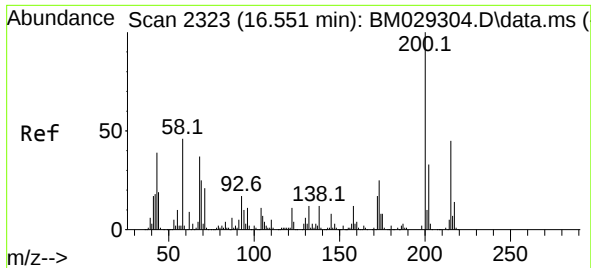
Tgt Ion:284 Resp: 100966
Ion Ratio Lower Upper
284 100
142 44.5 33.4 50.2
249 32.1 25.9 38.9



Instrument :
BNA_M
ClientSampleId :
SSTDIC020

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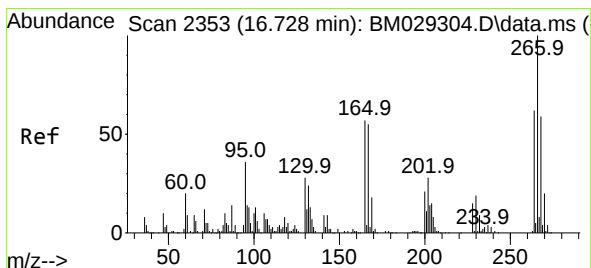
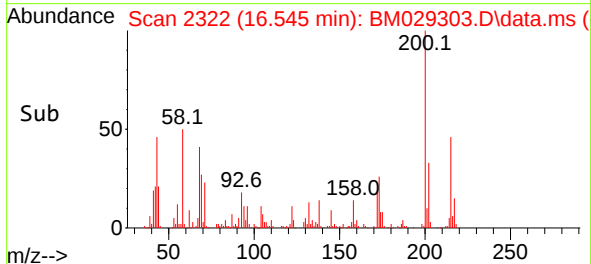
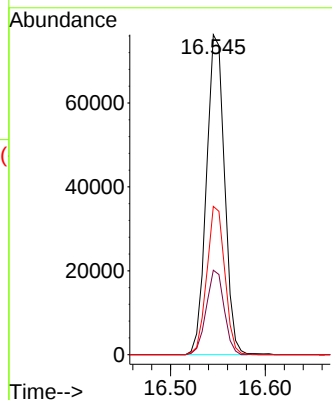
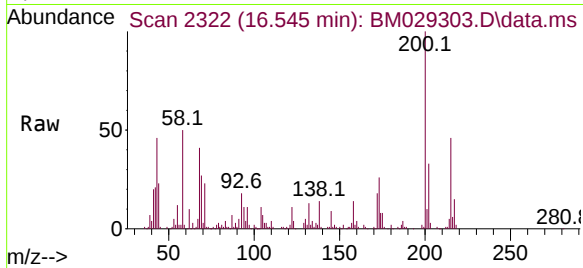
#69
Atrazine
Concen: 22.85 ng
RT: 16.545 min Scan# 2322
Delta R.T. -0.006 min
Lab File: BM029303.D
Acq: 01 Apr 2021 13:01

Tgt Ion	Ratio	Lower	Upper
200	100		
173	26.4	6.1	46.1
215	46.4	23.8	63.8

Instrument :
BNA_M
ClientSampleId :
SSTDIC020

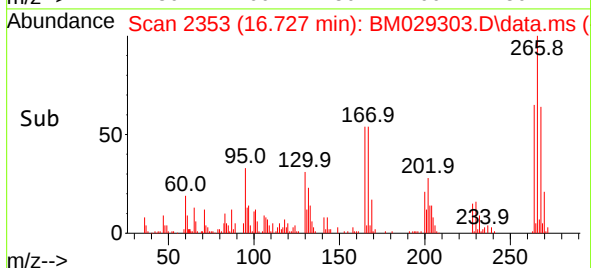
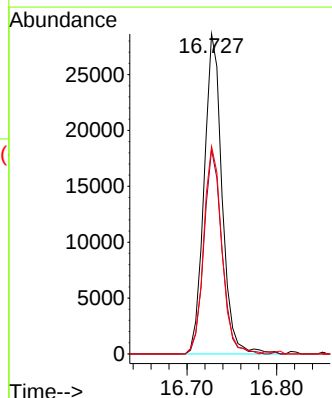
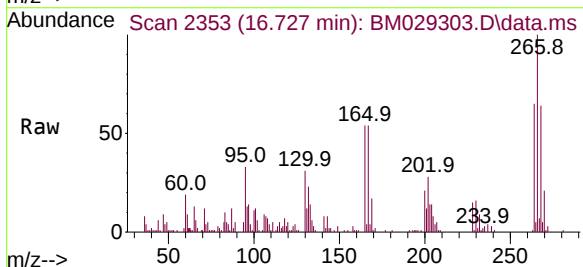
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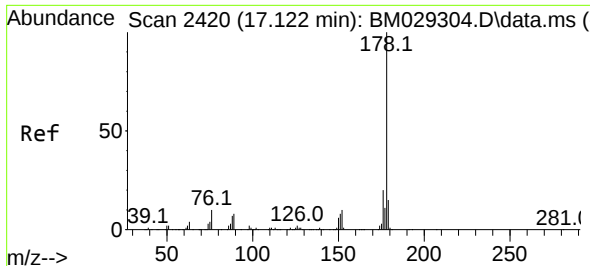
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#70
Pentachlorophenol
Concen: 13.66 ng
RT: 16.727 min Scan# 2353
Delta R.T. -0.000 min
Lab File: BM029303.D
Acq: 01 Apr 2021 13:01

Tgt Ion	Ratio	Lower	Upper
266	100		
268	63.9	52.2	78.2
264	64.9	50.9	76.3





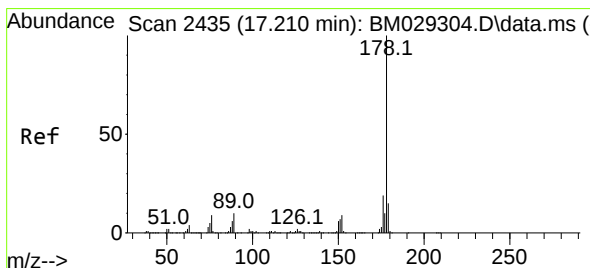
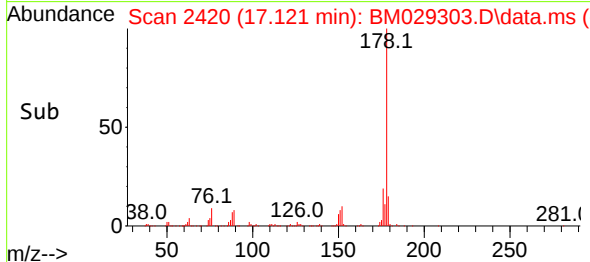
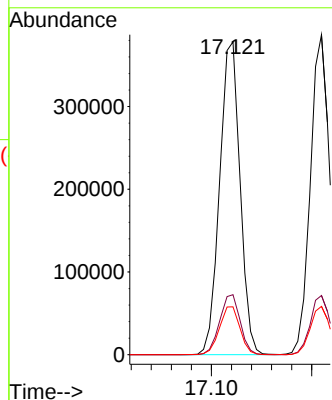
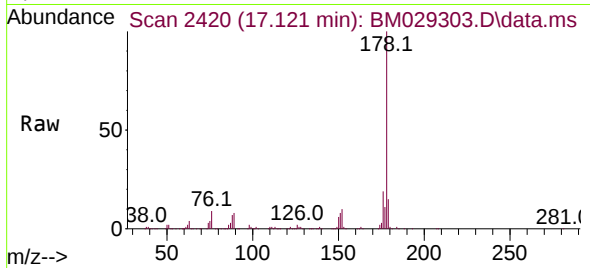
#71
Phenanthrene
Concen: 21.07 ng
RT: 17.121 min Scan# 2420
Delta R.T. -0.000 min
Lab File: BM029303.D
Acq: 01 Apr 2021 13:01

Tgt Ion:178 Resp: 534933
Ion Ratio Lower Upper
178 100
176 19.2 15.7 23.5
179 15.3 11.9 17.9

Instrument :
BNA_M
ClientSampleId :
SSTDIC020

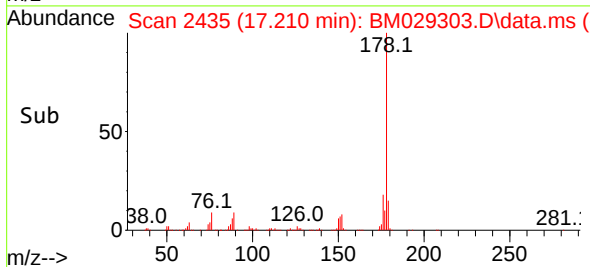
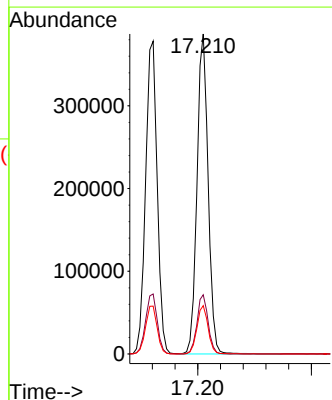
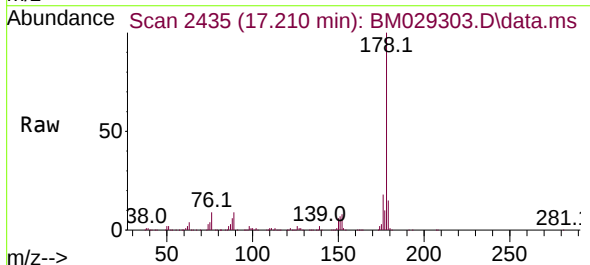
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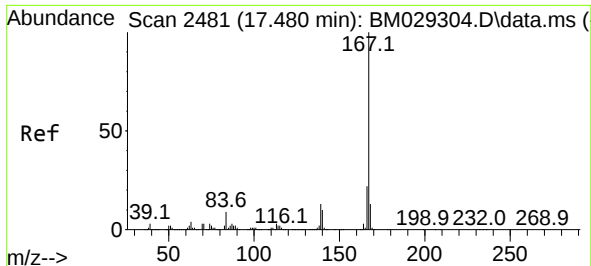
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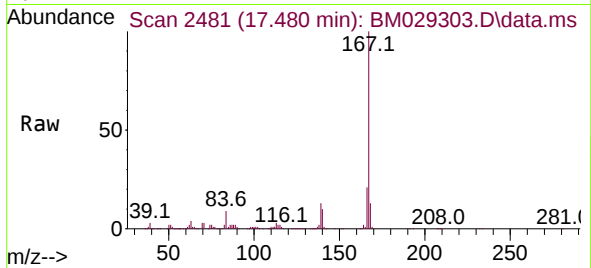
#72
Anthracene
Concen: 21.40 ng
RT: 17.210 min Scan# 2435
Delta R.T. -0.000 min
Lab File: BM029303.D
Acq: 01 Apr 2021 13:01

Tgt Ion:178 Resp: 527744
Ion Ratio Lower Upper
178 100
176 18.5 14.9 22.3
179 15.1 12.1 18.1

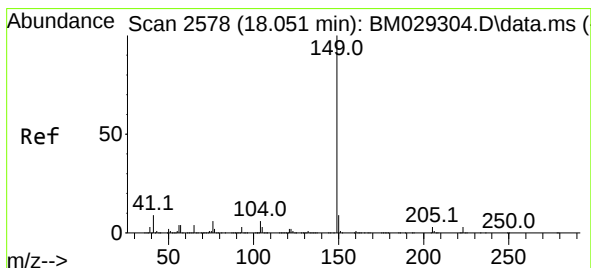
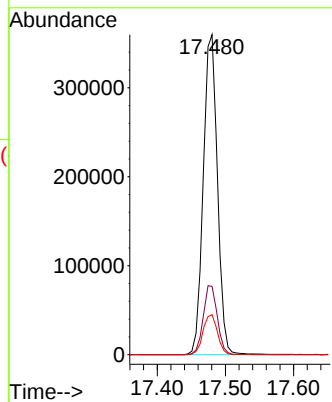
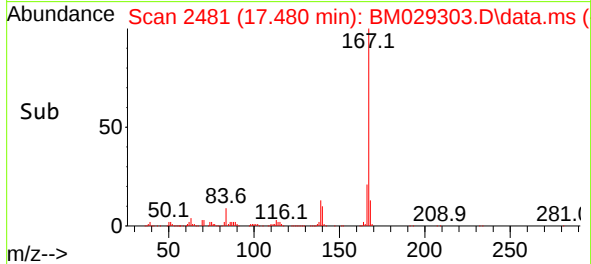




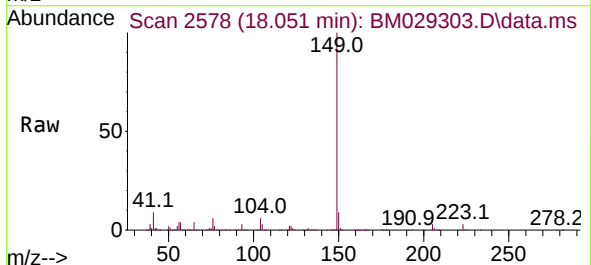
#73
 Carbazole
 Concen: 21.42 ng
 RT: 17.480 min Scan# 2481
 Delta R.T. -0.000 min
 Lab File: BM029303.D
 Acq: 01 Apr 2021 13:01



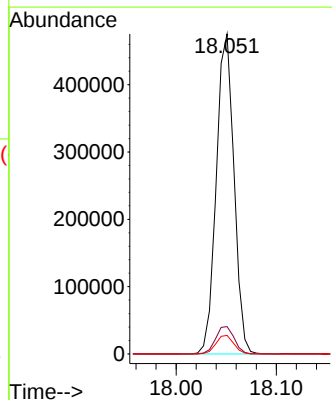
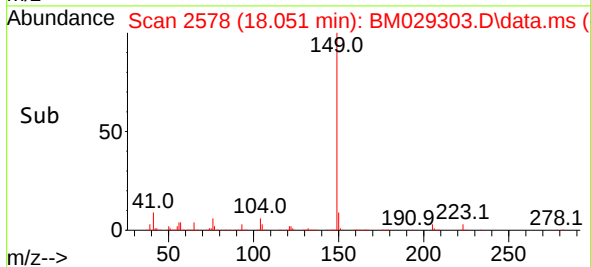
Tgt Ion:167 Resp: 519886
 Ion Ratio Lower Upper
 167 100
 166 21.4 17.5 26.3
 139 12.5 10.6 15.8



#74
 Di-n-butylphthalate
 Concen: 24.90 ng
 RT: 18.051 min Scan# 2578
 Delta R.T. -0.000 min
 Lab File: BM029303.D
 Acq: 01 Apr 2021 13:01



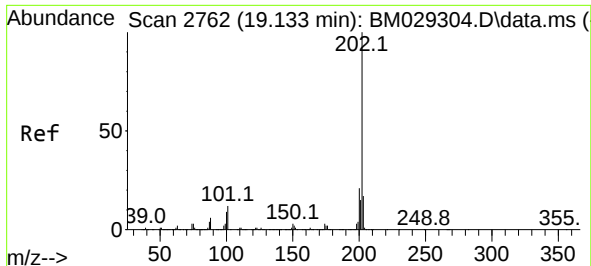
Tgt Ion:149 Resp: 582770
 Ion Ratio Lower Upper
 149 100
 150 8.5 7.3 10.9
 104 5.8 4.6 6.8



Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC020

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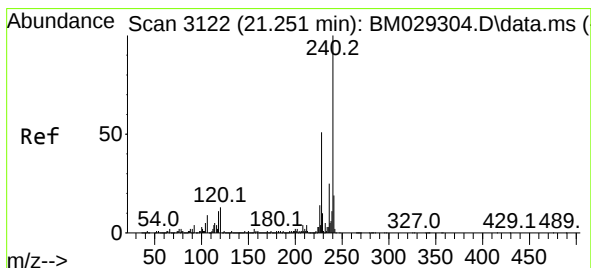
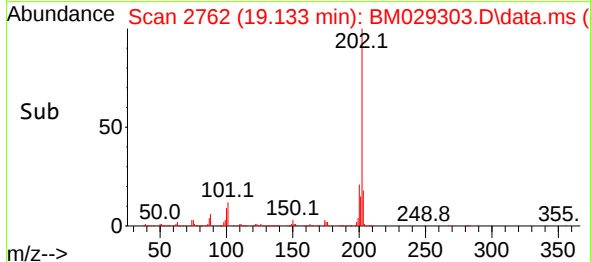
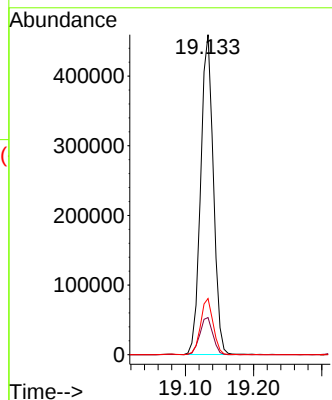
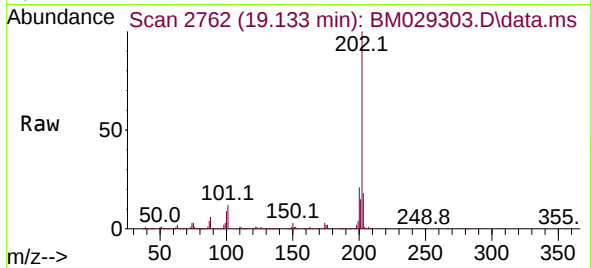
#75
Fluoranthene
Concen: 21.18 ng
RT: 19.133 min Scan# 2762
Delta R.T. -0.000 min
Lab File: BM029303.D
Acq: 01 Apr 2021 13:01

Tgt Ion:202 Resp: 593875
Ion Ratio Lower Upper
202 100
101 11.6 0.0 31.5
203 17.6 0.0 37.7

Instrument :
BNA_M
ClientSampleId :
SSTDIC020

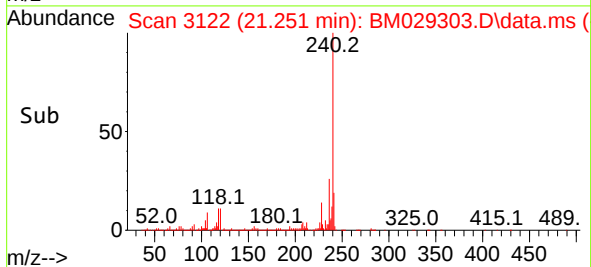
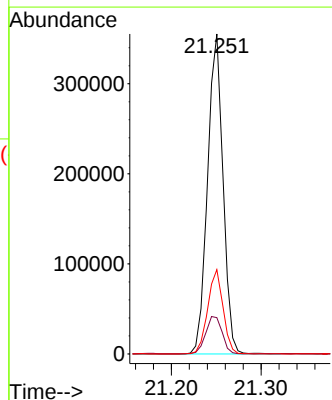
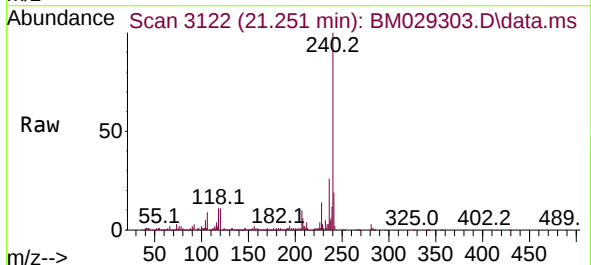
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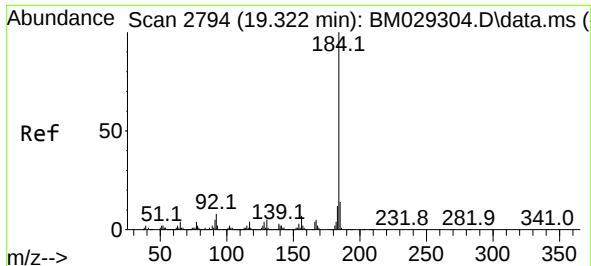
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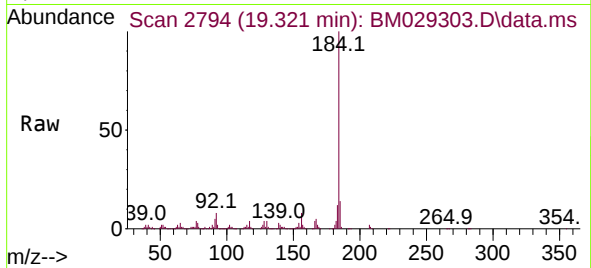
#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.251 min Scan# 3122
Delta R.T. -0.000 min
Lab File: BM029303.D
Acq: 01 Apr 2021 13:01

Tgt Ion:240 Resp: 425388
Ion Ratio Lower Upper
240 100
120 11.3 9.0 13.6
236 26.3 20.3 30.5

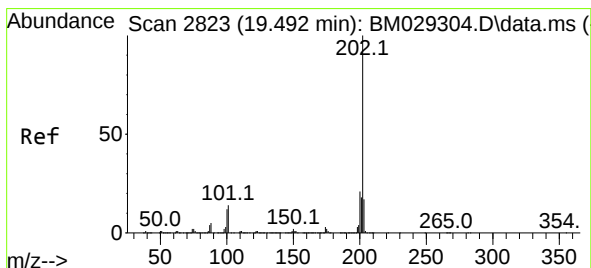
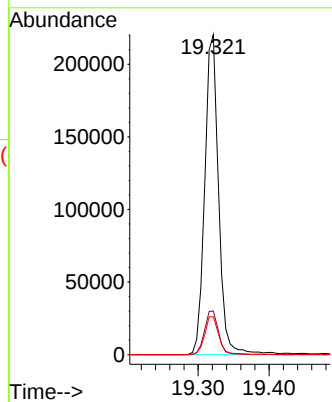
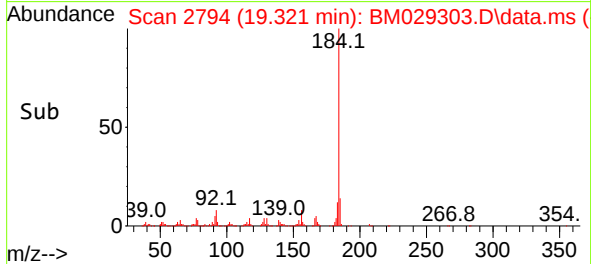




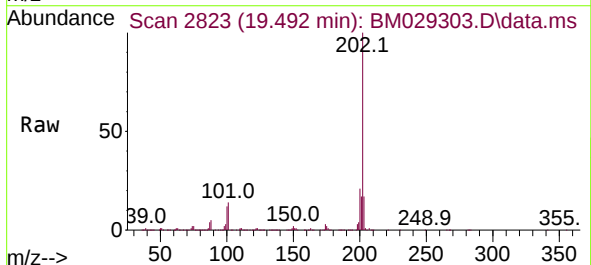
#77
Benzidine
Concen: 24.41 ng
RT: 19.321 min Scan# 2794
Delta R.T. -0.000 min
Lab File: BM029303.D
Acq: 01 Apr 2021 13:01



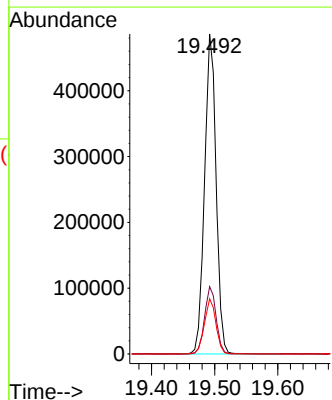
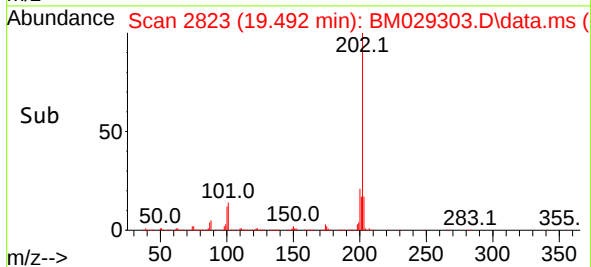
Tgt Ion:184 Resp: 300038
Ion Ratio Lower Upper
184 100
185 13.7 11.3 16.9
183 11.9 9.8 14.6



#78
Pyrene
Concen: 21.44 ng
RT: 19.492 min Scan# 2823
Delta R.T. -0.000 min
Lab File: BM029303.D
Acq: 01 Apr 2021 13:01



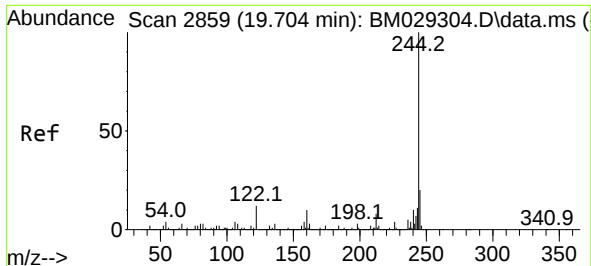
Tgt Ion:202 Resp: 617520
Ion Ratio Lower Upper
202 100
200 21.1 17.0 25.6
203 17.3 14.1 21.1



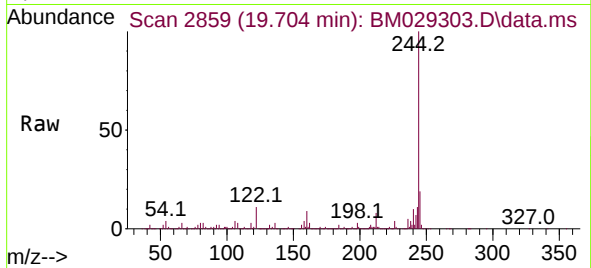
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

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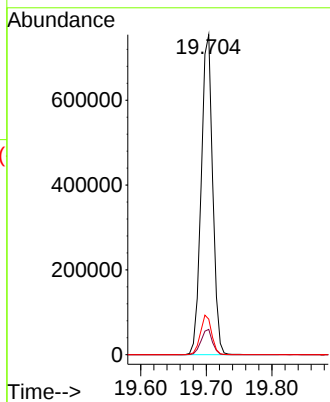
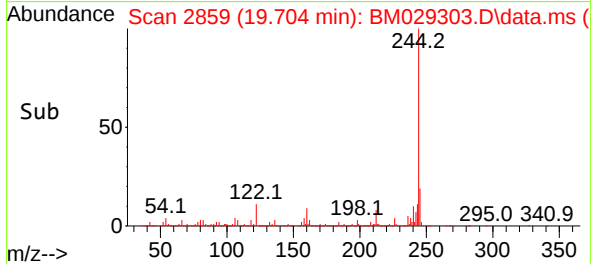
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#79
Terphenyl-d14
Concen: 43.46 ng
RT: 19.704 min Scan# 2859
Delta R.T. -0.000 min
Lab File: BM029303.D
Acq: 01 Apr 2021 13:01



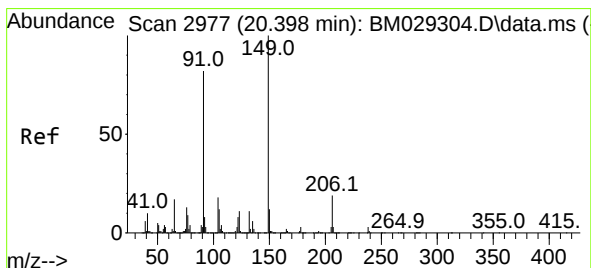
Tgt Ion:244 Resp: 920347
Ion Ratio Lower Upper
244 100
212 7.9 6.5 9.7
122 11.1 9.2 13.8



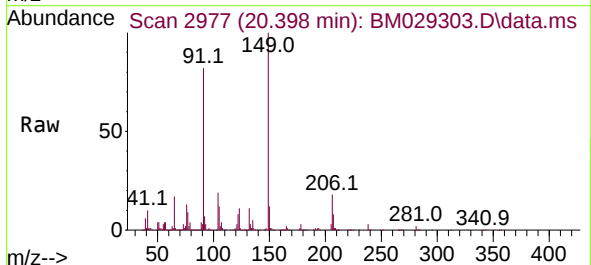
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

Manual Integrations
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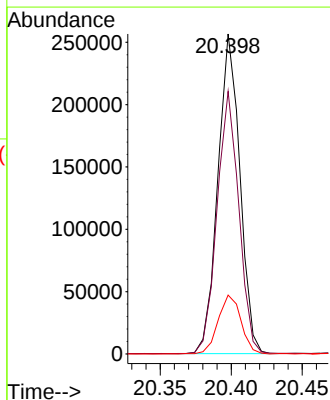
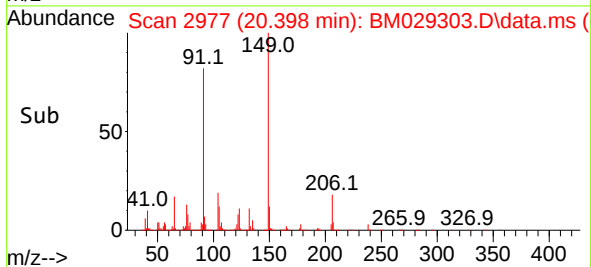
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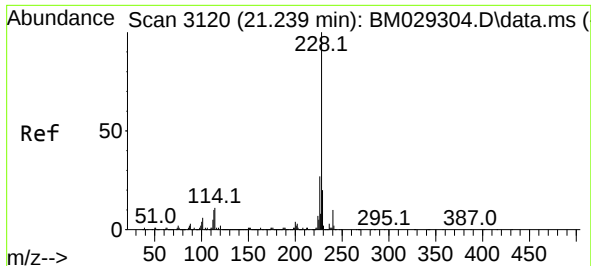


#80
Butylbenzylphthalate
Concen: 28.38 ng
RT: 20.398 min Scan# 2977
Delta R.T. -0.000 min
Lab File: BM029303.D
Acq: 01 Apr 2021 13:01



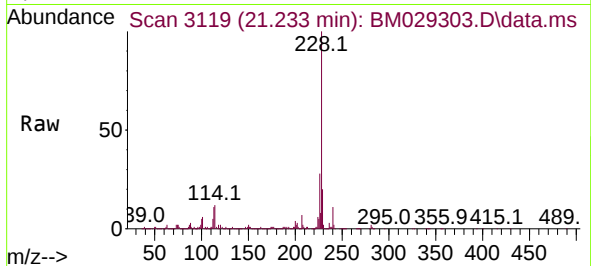
Tgt Ion:149 Resp: 276102
Ion Ratio Lower Upper
149 100
91 82.1 60.5 90.7
206 18.4 15.7 23.5





#81
Benzo(a)anthracene
Concen: 21.16 ng
RT: 21.233 min Scan# 3119
Delta R.T. -0.006 min
Lab File: BM029303.D
Acq: 01 Apr 2021 13:01

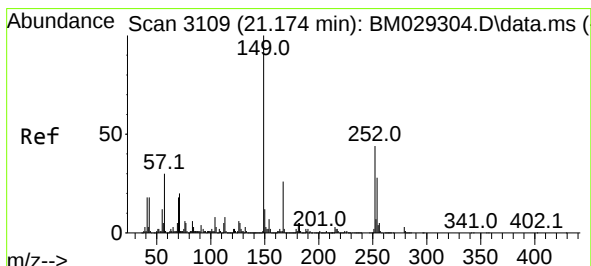
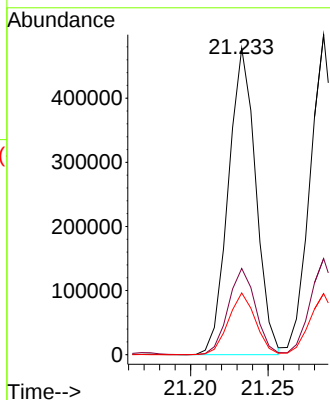
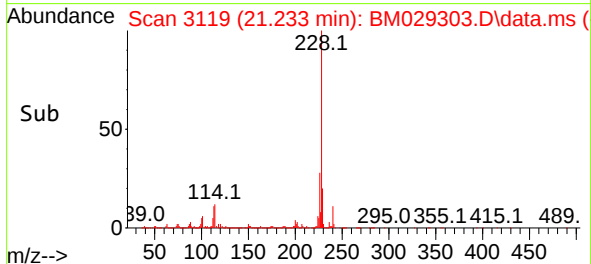
Instrument :
BNA_M
ClientSampled :
SSTDIC020



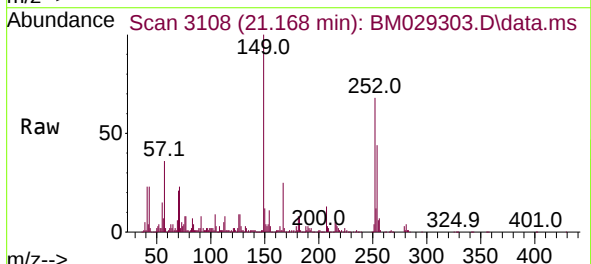
Tgt Ion:228 Resp: 587587
Ion Ratio Lower Upper
228 100
226 28.1 21.9 32.9
229 20.1 15.7 23.5

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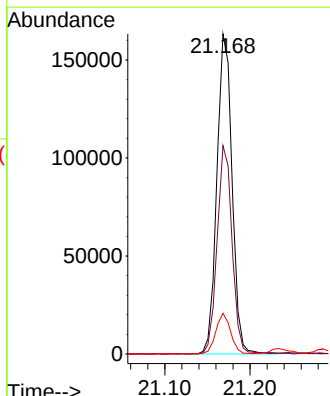
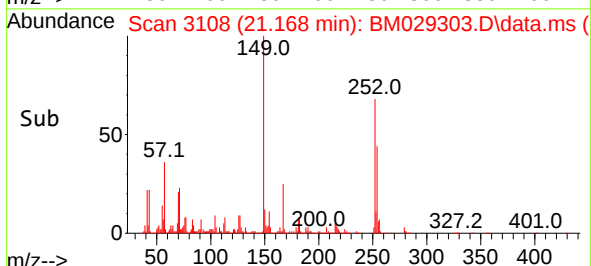
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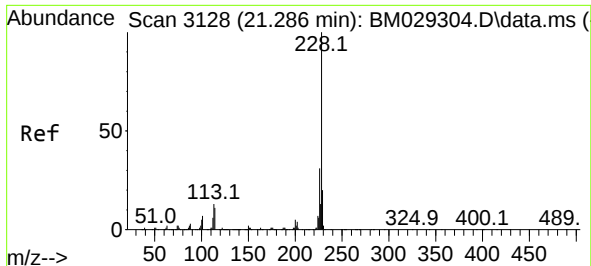


#82
3,3'-Dichlorobenzidine
Concen: 24.39 ng
RT: 21.168 min Scan# 3108
Delta R.T. -0.006 min
Lab File: BM029303.D
Acq: 01 Apr 2021 13:01



Tgt Ion:252 Resp: 202357
Ion Ratio Lower Upper
252 100
254 65.1 52.6 78.8
126 12.7 10.8 16.2





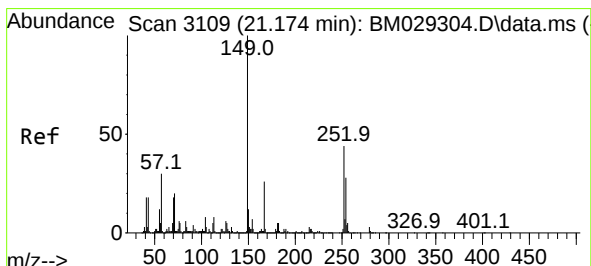
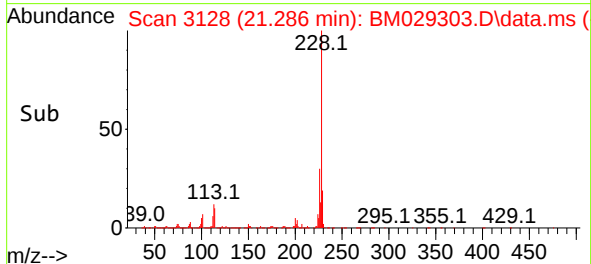
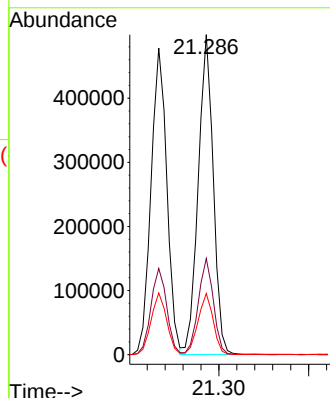
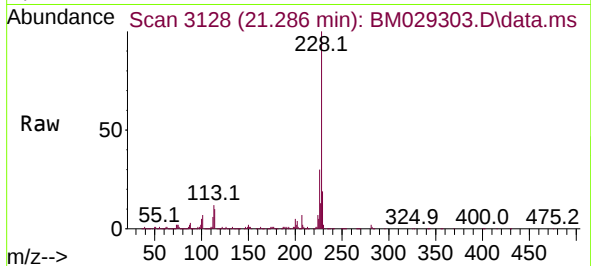
#83
Chrysene
Concen: 20.90 ng
RT: 21.286 min Scan# 3128
Delta R.T. -0.000 min
Lab File: BM029303.D
Acq: 01 Apr 2021 13:01

Tgt Ion:228 Resp: 580485
Ion Ratio Lower Upper
228 100
226 30.1 24.7 37.1
229 19.1 15.8 23.6

Instrument :
BNA_M
ClientSampleId :
SSTDIC020

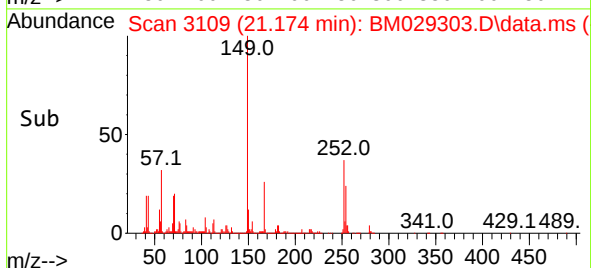
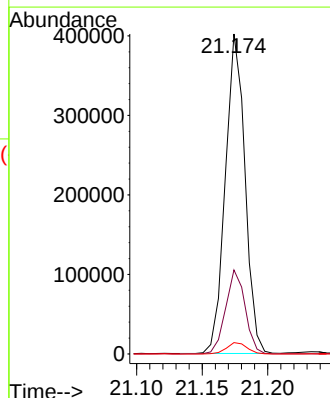
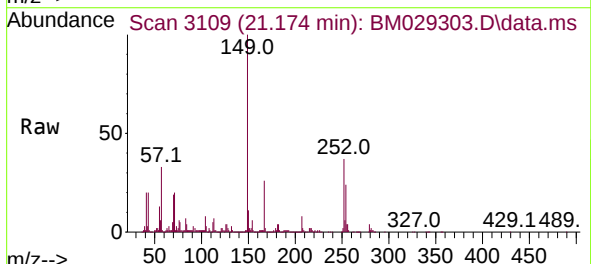
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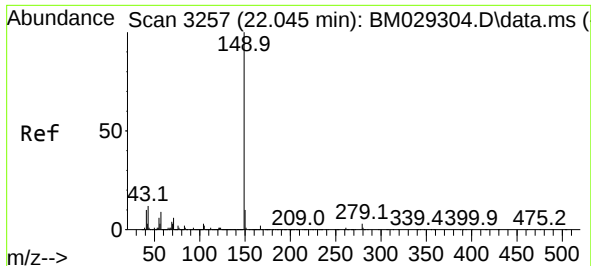
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#84
Bis(2-ethylhexyl)phthalate
Concen: 29.89 ng
RT: 21.174 min Scan# 3109
Delta R.T. -0.000 min
Lab File: BM029303.D
Acq: 01 Apr 2021 13:01

Tgt Ion:149 Resp: 418032
Ion Ratio Lower Upper
149 100
167 26.2 20.6 31.0
279 3.5 3.3 4.9





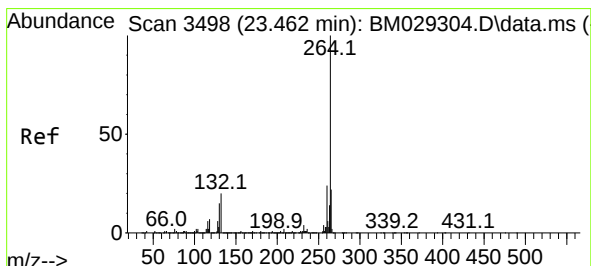
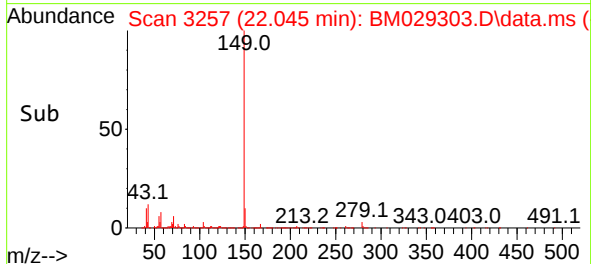
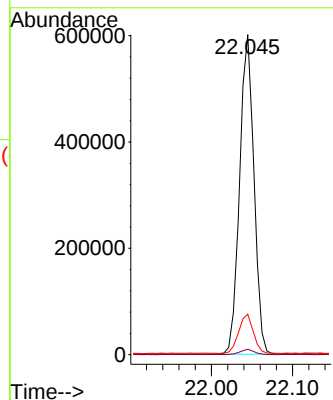
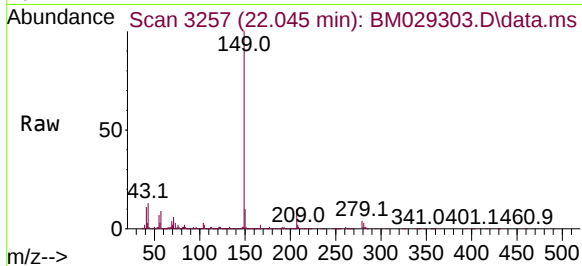
#85
Di-n-octyl phthalate
Concen: 32.43 ng
RT: 22.045 min Scan# 3257
Delta R.T. -0.000 min
Lab File: BM029303.D
Acq: 01 Apr 2021 13:01

Tgt Ion:149 Resp: 734994
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 12.6 9.8 14.6

Instrument :
BNA_M
ClientSampleId :
SSTDIC020

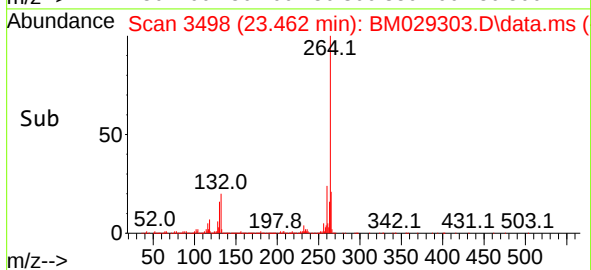
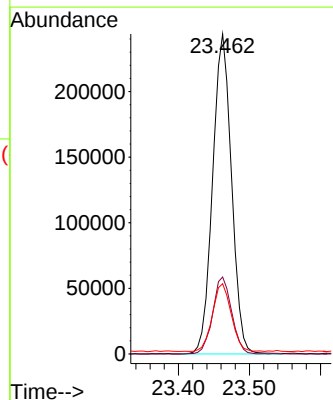
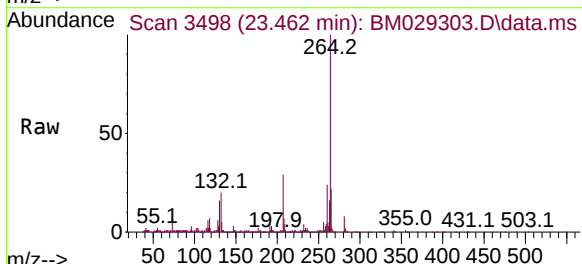
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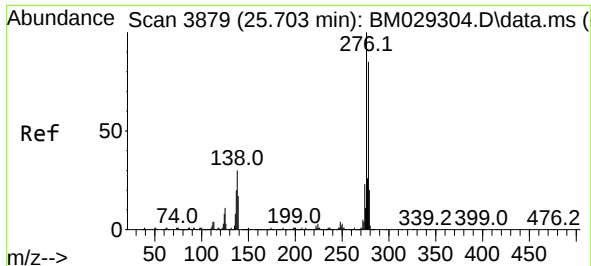
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#86
Perylene-d12
Concen: 20.00 ng
RT: 23.462 min Scan# 3498
Delta R.T. -0.000 min
Lab File: BM029303.D
Acq: 01 Apr 2021 13:01

Tgt Ion:264 Resp: 449131
Ion Ratio Lower Upper
264 100
260 24.0 19.6 29.4
265 22.0 17.8 26.8





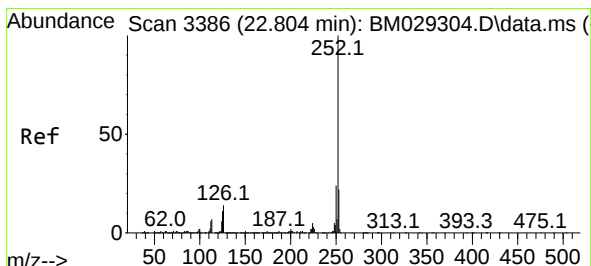
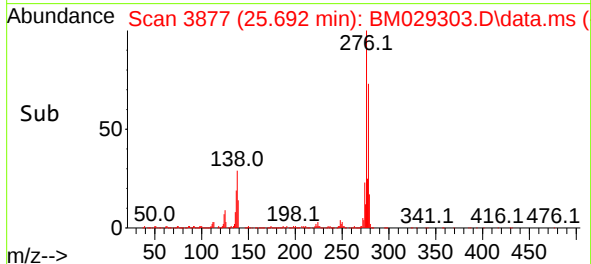
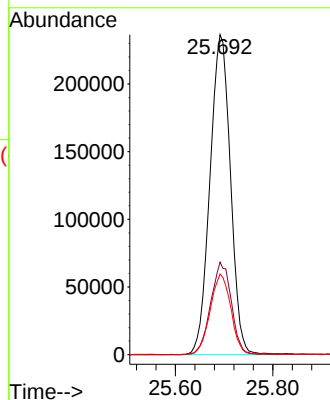
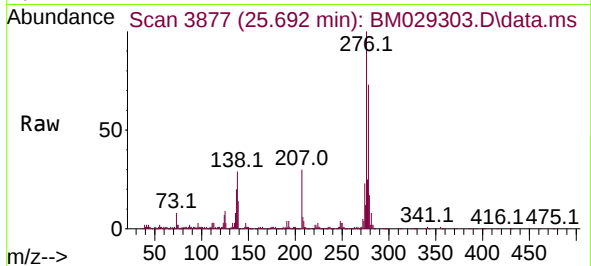
#87
Indeno(1,2,3-cd)pyrene
Concen: 21.01 ng
RT: 25.692 min Scan# 3877
Delta R.T. -0.012 min
Lab File: BM029303.D
Acq: 01 Apr 2021 13:01

Instrument :
BNA_M
ClientSampleId :
SSTDIC020

Tgt Ion:276 Resp: 690092
Ion Ratio Lower Upper
276 100
138 29.0 22.6 34.0
277 25.4 20.2 30.4

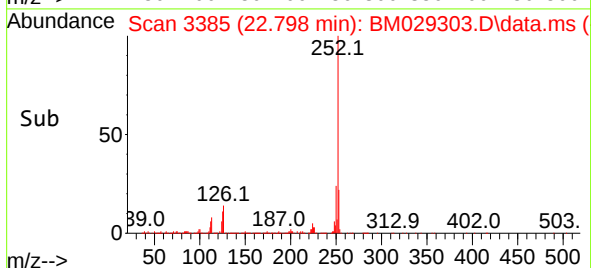
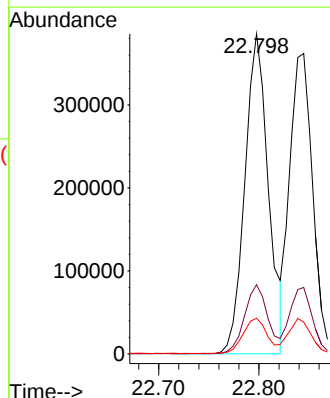
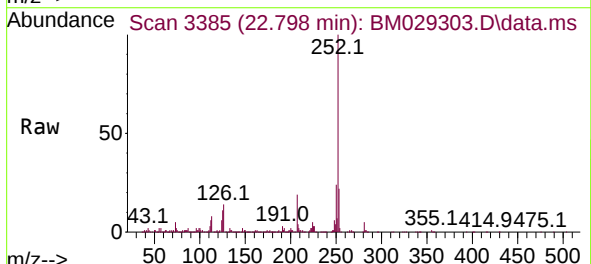
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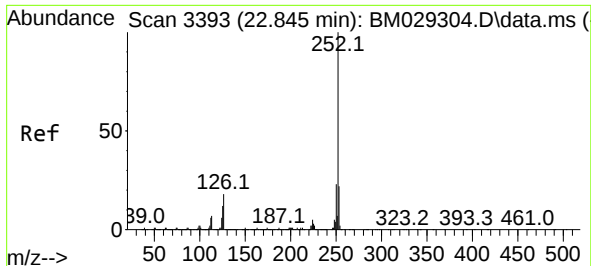
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#88
Benzo(b)fluoranthene
Concen: 21.46 ng
RT: 22.798 min Scan# 3385
Delta R.T. -0.006 min
Lab File: BM029303.D
Acq: 01 Apr 2021 13:01

Tgt Ion:252 Resp: 626897
Ion Ratio Lower Upper
252 100
253 21.7 17.6 26.4
125 11.2 9.0 13.4





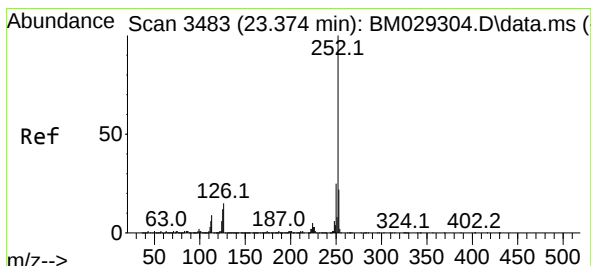
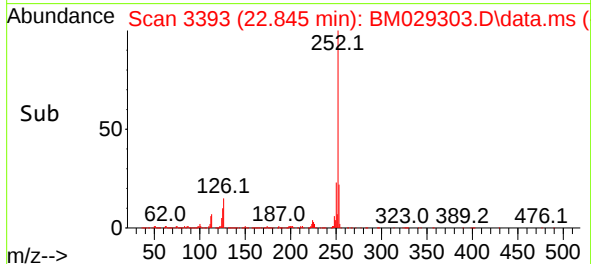
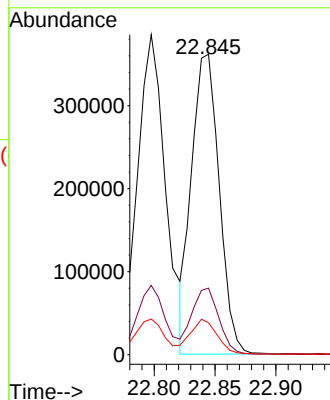
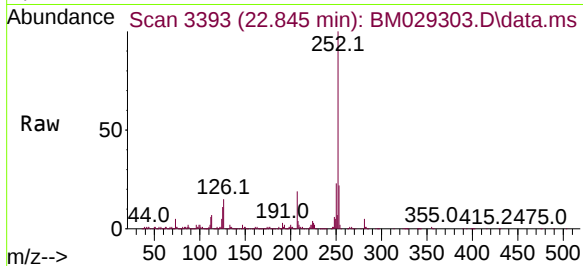
#89
Benzo(k)fluoranthene
Concen: 20.12 ng
RT: 22.845 min Scan# 3393
Delta R.T. -0.000 min
Lab File: BM029303.D
Acq: 01 Apr 2021 13:01

Tgt Ion:252 Resp: 571067
Ion Ratio Lower Upper
252 100
253 22.2 17.6 26.4
125 10.6 8.7 13.1

Instrument :
BNA_M
ClientSampleId :
SSTDIC020

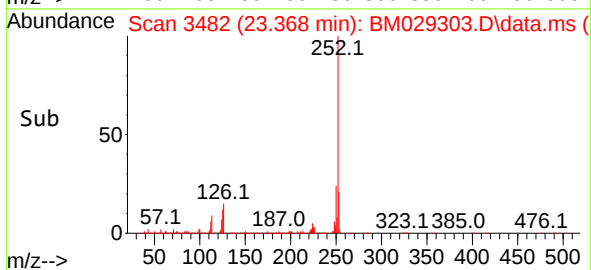
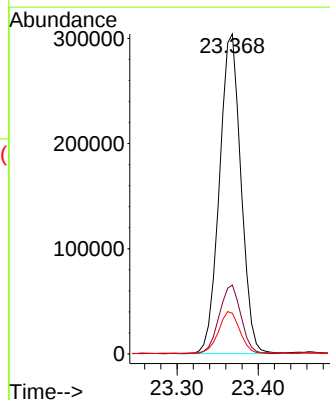
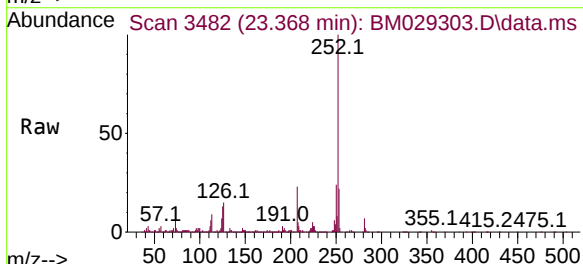
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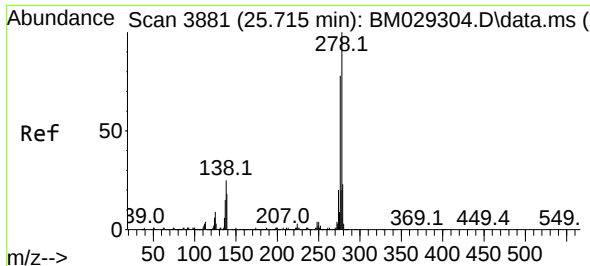
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#90
Benzo(a)pyrene
Concen: 21.18 ng
RT: 23.368 min Scan# 3482
Delta R.T. -0.006 min
Lab File: BM029303.D
Acq: 01 Apr 2021 13:01

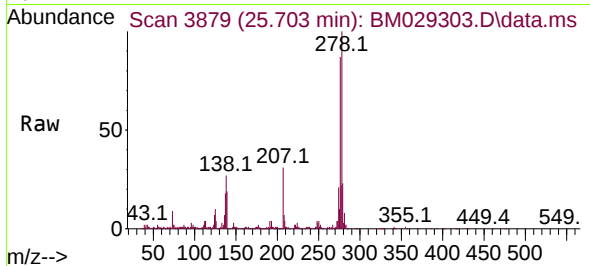
Tgt Ion:252 Resp: 560645
Ion Ratio Lower Upper
252 100
253 21.5 17.0 25.4
125 12.7 9.5 14.3





#91
Dibenzo(a,h)anthracene
Concen: 20.99 ng
RT: 25.703 min Scan# 3879
Delta R.T. -0.012 min
Lab File: BM029303.D
Acq: 01 Apr 2021 13:01

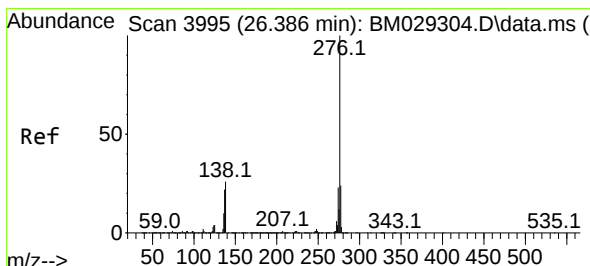
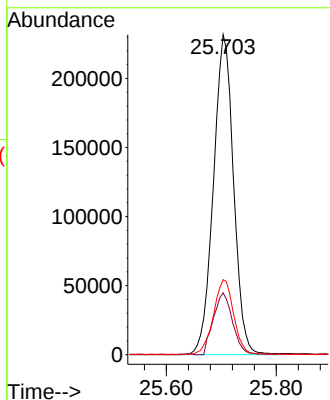
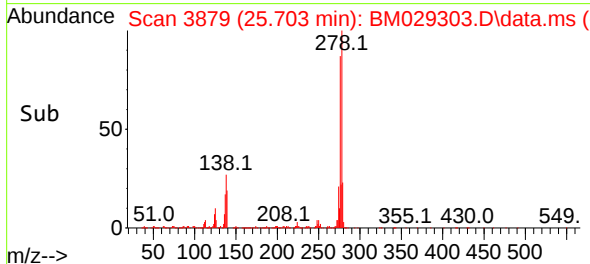
Instrument :
BNA_M
ClientSampleId :
SSTDIC020



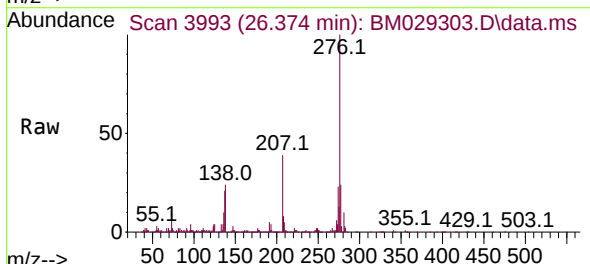
Tgt Ion:278 Resp: 590159
Ion Ratio Lower Upper
278 100
139 19.3 14.8 22.2
279 23.4 19.3 28.9

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#92
Benzo(g,h,i)perylene
Concen: 20.73 ng
RT: 26.374 min Scan# 3993
Delta R.T. -0.012 min
Lab File: BM029303.D
Acq: 01 Apr 2021 13:01



Tgt Ion:276 Resp: 571234
Ion Ratio Lower Upper
276 100
277 24.3 18.7 28.1
138 23.6 19.0 28.4

