

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031521\
 Data File : BM029126.D
 Acq On : 15 Mar 2021 12:40
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Manual Integrations
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 3/16/2021 11:15:41 AM

Quant Time: Mar 15 13:31:49 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM022321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 12 12:30:15 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.616	152	9746	20.00	ng	0.00
21) Naphthalene-d8	10.404	136	36400	20.00	ng	# -0.01
39) Acenaphthene-d10	14.286	164	20090	20.00	ng	-0.01
64) Phenanthrene-d10	17.039	188	39413	20.00	ng	0.00
76) Chrysene-d12	21.221	240	36344	20.00	ng	# 0.00
86) Perylene-d12	23.356	264	36348	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.193	112	47406	80.62	ng	0.00
7) Phenol-d6	6.816	99	61644	79.37	ng	0.00
23) Nitrobenzene-d5	8.792	82	56847	84.26	ng	0.00
42) 2,4,6-Tribromophenol	15.792	330	19356	81.29	ng	0.00
45) 2-Fluorobiphenyl	12.898	172	125569	83.21	ng	0.00
79) Terphenyl-d14	19.668	244	163259	82.94	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.057	88	9658	43.69	ng	# 59
3) Pyridine	3.469	79	24091	41.29	ng	# 31
4) n-Nitrosodimethylamine	3.393	42	17562	53.88	ng	# 42
6) Aniline	6.957	93	32235	38.81	ng	97
8) 2-Chlorophenol	7.187	128	27526	39.41	ng	95
9) Benzaldehyde	6.769	77	14731	34.80	ng	83
10) Phenol	6.845	94	29983	38.85	ng	95
11) bis(2-Chloroethyl)ether	7.057	93	22480	38.40	ng	86
12) 1,3-Dichlorobenzene	7.498	146	30270	39.74	ng	95
13) 1,4-Dichlorobenzene	7.651	146	30733	39.78	ng	99
14) 1,2-Dichlorobenzene	7.963	146	29768	40.05	ng	99
15) Benzyl Alcohol	7.881	79	20506	36.92	ng	# 90
16) 2,2'-oxybis(1-Chloropr...	8.157	45	40457	44.87	ng	70
17) 2-Methylphenol	8.086	107	20376	38.88	ng	91
18) Hexachloroethane	8.675	117	11839	42.18	ng	92
19) n-Nitroso-di-n-propyla...	8.439	70	18555	40.61	ng	# 48
20) 3+4-Methylphenols	8.422	107	27924	39.60	ng	93
22) Acetophenone	8.457	105	36369	40.97	ng	# 83
24) Nitrobenzene	8.834	77	28565	41.64	ng	# 84
25) Isophorone	9.357	82	49235	41.47	ng	96
26) 2-Nitrophenol	9.539	139	14225	41.05	ng	89
27) 2,4-Dimethylphenol	9.610	122	20245	38.94	ng	94
28) bis(2-Chloroethoxy)met...	9.839	93	26397	39.13	ng	99
29) 2,4-Dichlorophenol	10.075	162	24046	40.42	ng	96
30) 1,2,4-Trichlorobenzene	10.275	180	26391	40.46	ng	99
31) Naphthalene	10.457	128	78613	39.17	ng	99
32) Benzoic acid	9.810	122	15543	41.70	ng	# 87
33) 4-Chloroaniline	10.592	127	31370	38.89	ng	94
34) Hexachlorobutadiene	10.722	225	17011	43.50	ng	96
35) Caprolactam	11.404	113	6204	38.12	ng	# 50
36) 4-Chloro-3-methylphenol	11.733	107	24117	40.23	ng	98
37) 2-Methylnaphthalene	12.080	142	54787	38.80	ng	98
38) 1-Methylnaphthalene	12.304	142	51571	38.56	ng	98
40) 1,2,4,5-Tetrachloroben...	12.457	216	26268	41.82	ng	99
41) Hexachlorocyclopentadiene	12.416	237	7683	32.09	ng	99
43) 2,4,6-Trichlorophenol	12.716	196	18363	41.71	ng	95

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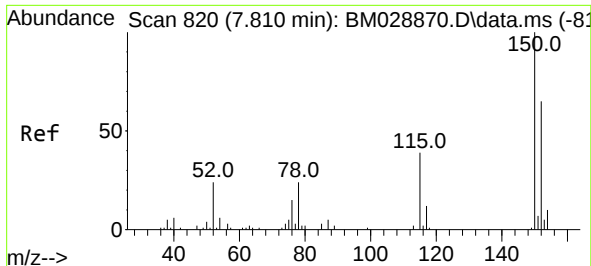
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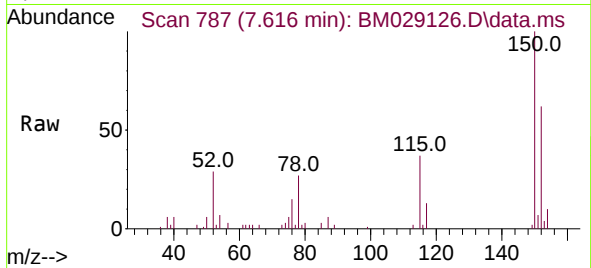
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.798	196	19752	41.80	ng	97
46) 1,1'-Biphenyl	13.116	154	64614	40.10	ng	99
47) 2-Chloronaphthalene	13.157	162	53318	40.54	ng	96
48) 2-Nitroaniline	13.386	65	15658	44.26	ng	93
49) Acenaphthylene	14.010	152	81629	40.41	ng	98
50) Dimethylphthalate	13.763	163	63565	41.75	ng	99
51) 2,6-Dinitrotoluene	13.898	165	14762	41.58	ng	94
52) Acenaphthene	14.351	154	48775	39.38	ng	99
53) 3-Nitroaniline	14.227	138	13911	40.22	ng	89
54) 2,4-Dinitrophenol	14.457	184	6905	38.03	ng	87
55) Dibenzofuran	14.692	168	79009	40.63	ng	97
56) 4-Nitrophenol	14.568	139	10359	36.51	ng	# 85
57) 2,4-Dinitrotoluene	14.698	165	20026	43.19	ng	# 91
58) Fluorene	15.345	166	62992	40.41	ng	98
59) 2,3,4,6-Tetrachlorophenol	14.927	232	15463m	40.71	ng	
60) Diethylphthalate	15.127	149	64744	42.27	ng	99
61) 4-Chlorophenyl-phenyle...	15.339	204	31226	41.98	ng	92
62) 4-Nitroaniline	15.398	138	13477	40.30	ng	97
63) Azobenzene	15.633	77	60886	43.08	ng	# 82
65) 4,6-Dinitro-2-methylph...	15.468	198	10880	39.20	ng	# 73
66) n-Nitrosodiphenylamine	15.563	169	52771	39.14	ng	99
67) 4-Bromophenyl-phenylether	16.233	248	17677	39.97	ng	# 88
68) Hexachlorobenzene	16.345	284	19236	39.03	ng	# 87
69) Atrazine	16.521	200	17443	41.58	ng	96
70) Pentachlorophenol	16.698	266	10692	40.56	ng	98
71) Phenanthrene	17.080	178	90474	38.55	ng	100
72) Anthracene	17.168	178	91186	39.22	ng	98
73) Carbazole	17.451	167	85960	38.54	ng	98
74) Di-n-butylphthalate	18.004	149	109986	43.36	ng	99
75) Fluoranthene	19.098	202	100640	39.02	ng	99
77) Benzidine	19.298	184	41680	34.80	ng	99
78) Pyrene	19.462	202	104590	39.17	ng	99
80) Butylbenzylphthalate	20.362	149	49486	43.06	ng	96
81) Benzo(a)anthracene	21.203	228	101727	40.33	ng	100
82) 3,3'-Dichlorobenzidine	21.144	252	35558	40.81	ng	# 97
83) Chrysene	21.256	228	97321	39.60	ng	99
84) Bis(2-ethylhexyl)phtha...	21.133	149	75338	45.55	ng	96
85) Di-n-octyl phthalate	21.980	149	129800	46.25	ng	# 87
87) Indeno(1,2,3-cd)pyrene	25.497	276	110702	40.36	ng	# 92
88) Benzo(b)fluoranthene	22.727	252	101749	39.63	ng	# 98
89) Benzo(k)fluoranthene	22.762	252	95960	39.34	ng	# 97
90) Benzo(a)pyrene	23.268	252	92061	39.29	ng	# 97
91) Dibenzo(a,h)anthracene	25.491	278	96121	40.32	ng	# 95
92) Benzo(g,h,i)perylene	26.138	276	91395	39.71	ng	# 92

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.616 min Scan# 787
Delta R.T. -0.006 min
Lab File: BM029126.D
Acq: 15 Mar 2021 12:40

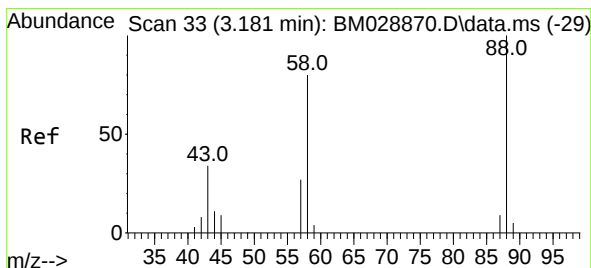
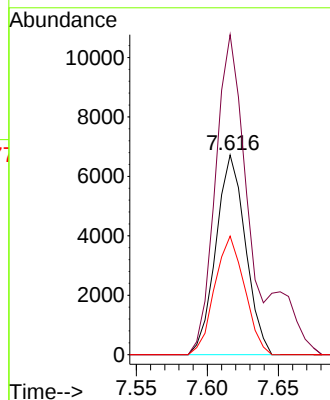
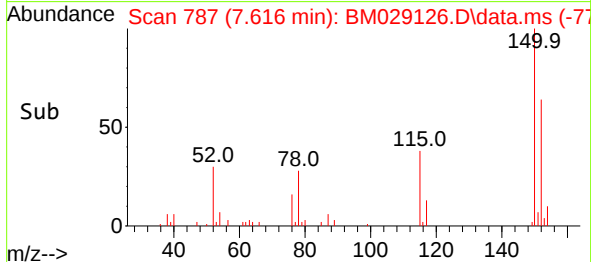
Instrument :
BNA_M
ClientSampled :
SSTDCCC040



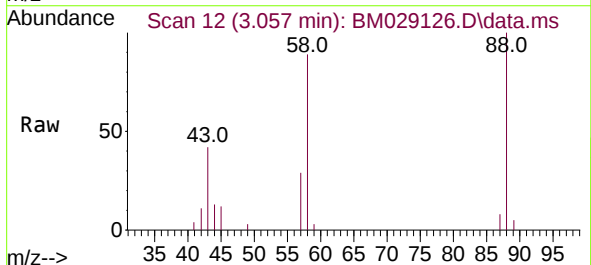
Tgt Ion:152 Resp: 9746
Ion Ratio Lower Upper
152 100
150 160.3 120.6 181.0
115 59.4 47.2 70.8

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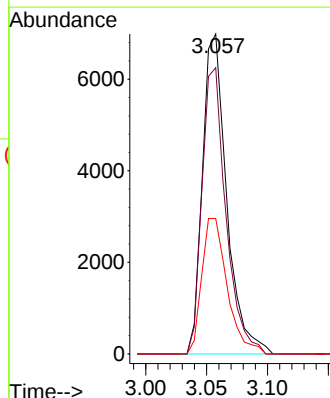
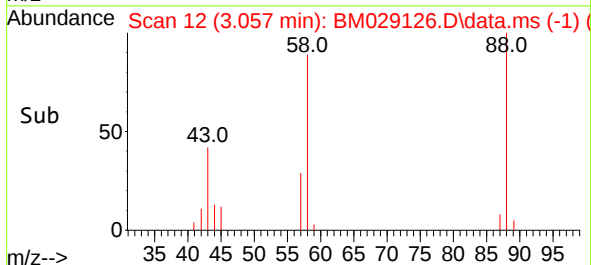
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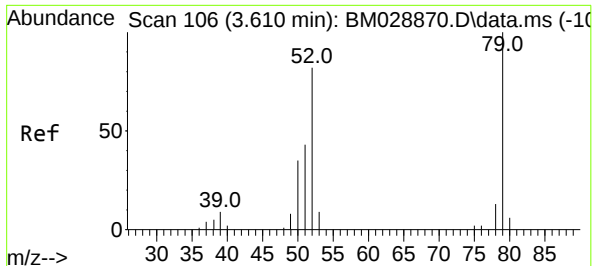


#2
1,4-Dioxane
Concen: 43.69 ng
RT: 3.057 min Scan# 12
Delta R.T. 0.006 min
Lab File: BM029126.D
Acq: 15 Mar 2021 12:40



Tgt Ion: 88 Resp: 9658
Ion Ratio Lower Upper
88 100
58 88.2 46.2 69.2#
43 44.6 19.0 28.6#





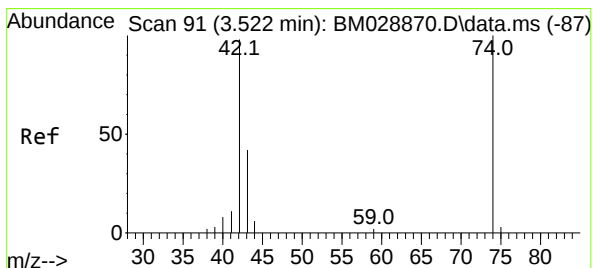
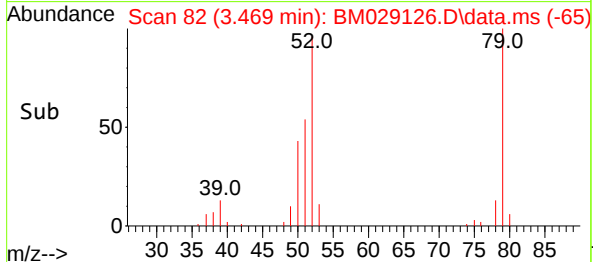
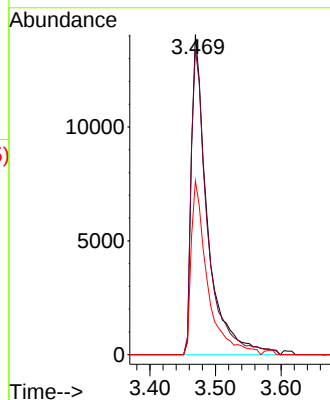
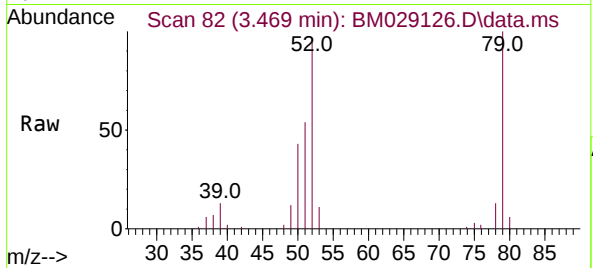
#3
Pyridine
Concen: 41.29 ng
RT: 3.469 min Scan# 82
Delta R.T. 0.000 min
Lab File: BM029126.D
Acq: 15 Mar 2021 12:40

Tgt Ion	Ratio	Lower	Upper
79	100		
52	95.5	35.8	53.8#
51	54.3	21.0	31.6#

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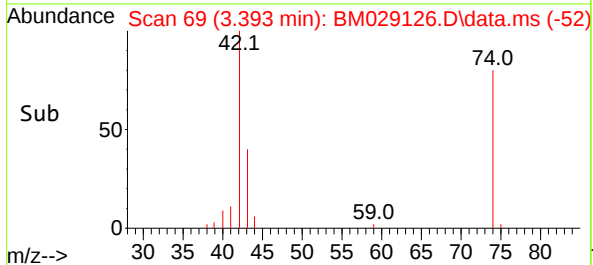
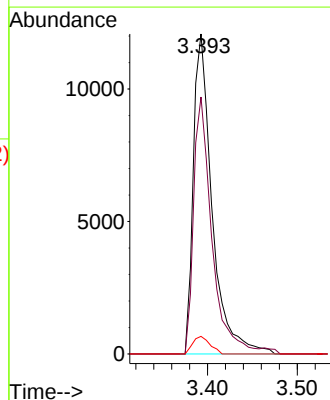
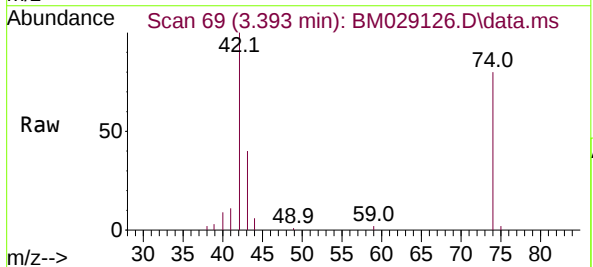
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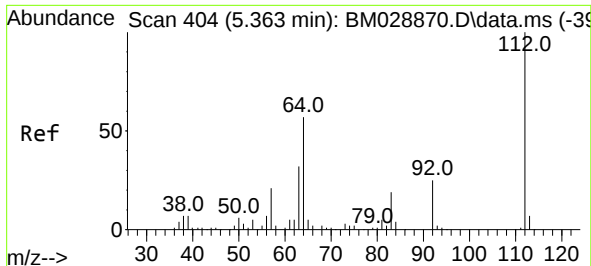
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#4
n-Nitrosodimethylamine
Concen: 53.88 ng
RT: 3.393 min Scan# 69
Delta R.T. 0.000 min
Lab File: BM029126.D
Acq: 15 Mar 2021 12:40

Tgt Ion	Ratio	Lower	Upper
42	100		
74	80.3	127.8	191.6#
44	5.5	4.1	6.1





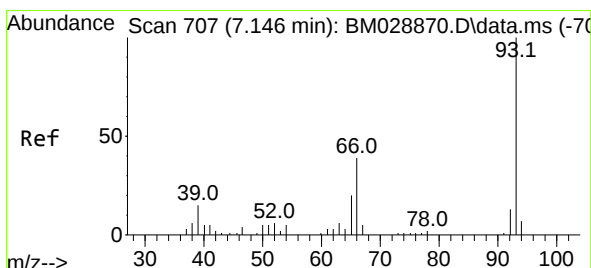
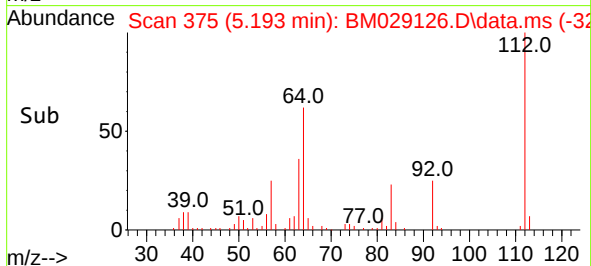
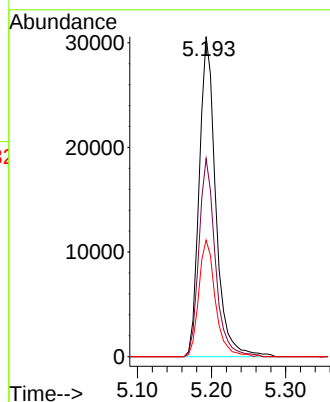
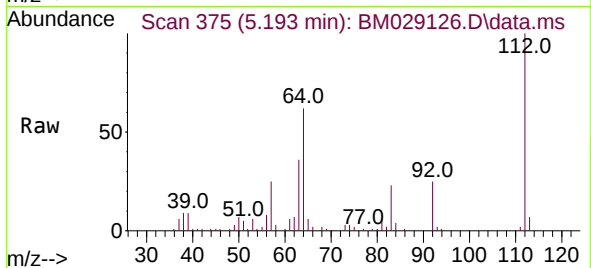
#5
2-Fluorophenol
Concen: 80.62 ng
RT: 5.193 min Scan# 375
Delta R.T. -0.006 min
Lab File: BM029126.D
Acq: 15 Mar 2021 12:40

Tgt Ion:	112	Resp:	47406
Ion Ratio	Lower	Upper	
112	100		
64	61.9	50.6	76.0
63	36.5	31.0	46.6

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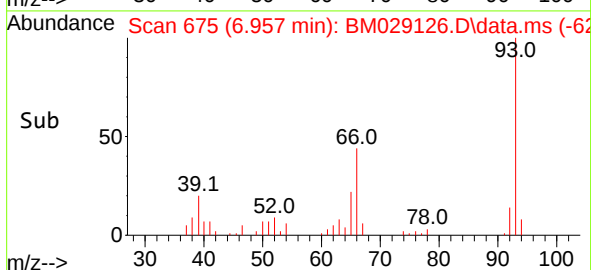
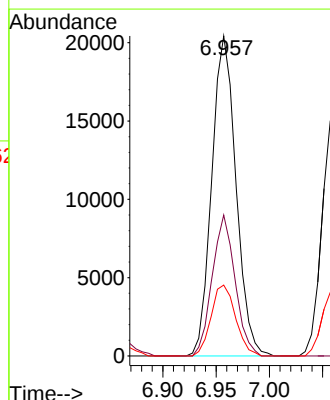
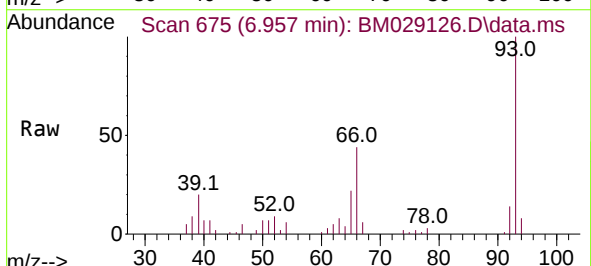
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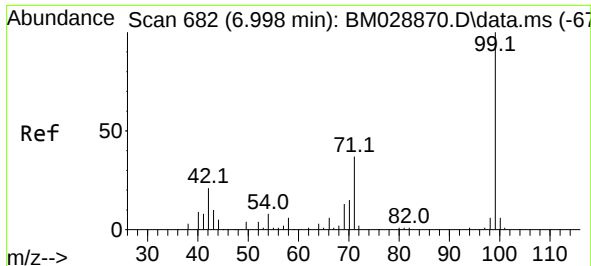
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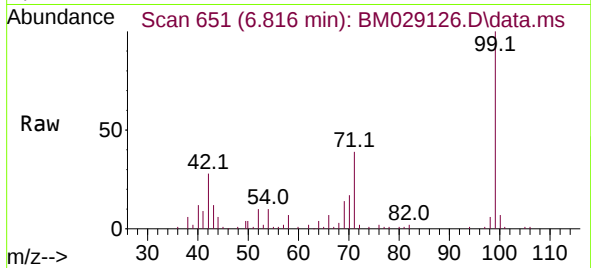
#6
Aniline
Concen: 38.81 ng
RT: 6.957 min Scan# 675
Delta R.T. -0.006 min
Lab File: BM029126.D
Acq: 15 Mar 2021 12:40

Tgt Ion:	93	Resp:	32235
Ion Ratio	Lower	Upper	
93	100		
66	44.0	33.3	49.9
65	22.2	17.4	26.0

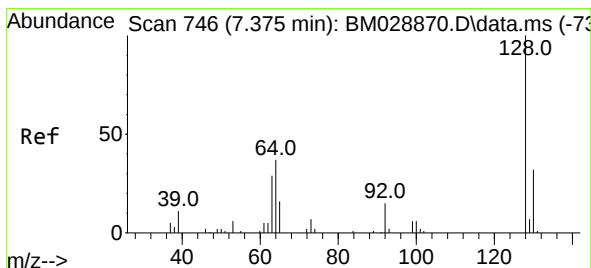
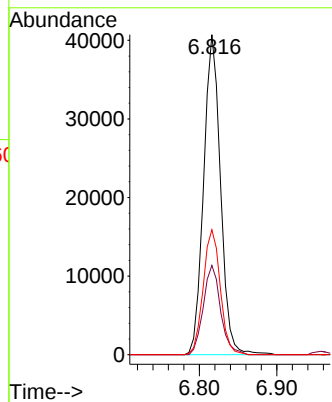
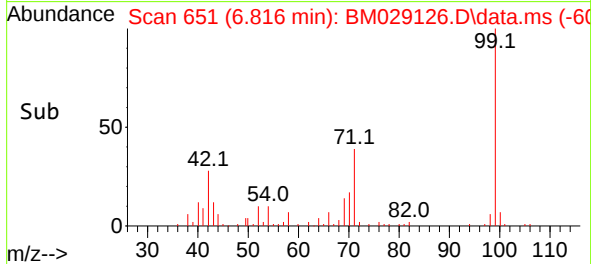




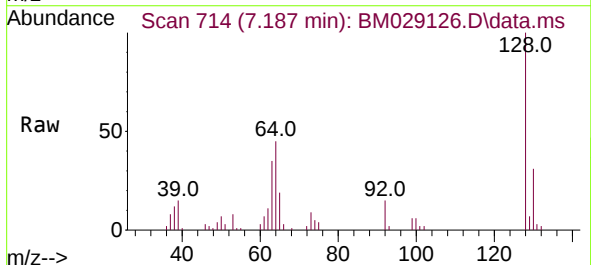
#7
Phenol-d6
Concen: 79.37 ng
RT: 6.816 min Scan# 651
Delta R.T. -0.006 min
Lab File: BM029126.D
Acq: 15 Mar 2021 12:40



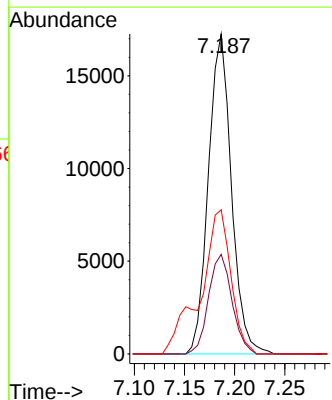
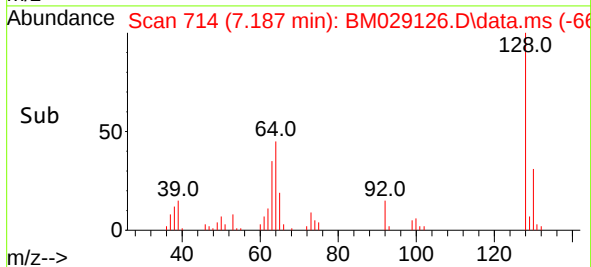
Tgt Ion: 99 Resp: 61644
Ion Ratio Lower Upper
99 100
42 27.9 13.5 20.3#
71 39.1 39.4 59.0#



#8
2-Chlorophenol
Concen: 39.41 ng
RT: 7.187 min Scan# 714
Delta R.T. -0.006 min
Lab File: BM029126.D
Acq: 15 Mar 2021 12:40



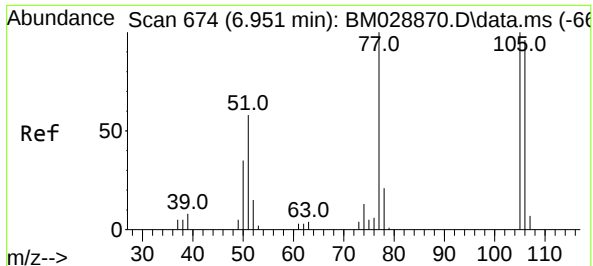
Tgt Ion: 128 Resp: 27526
Ion Ratio Lower Upper
128 100
130 31.1 11.5 51.5
64 45.1 30.1 70.1



Instrument :
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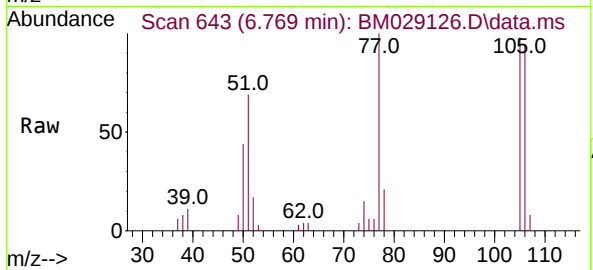
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#9
Benzaldehyde
Concen: 34.80 ng
RT: 6.769 min Scan# 643
Delta R.T. -0.006 min
Lab File: BM029126.D
Acq: 15 Mar 2021 12:40

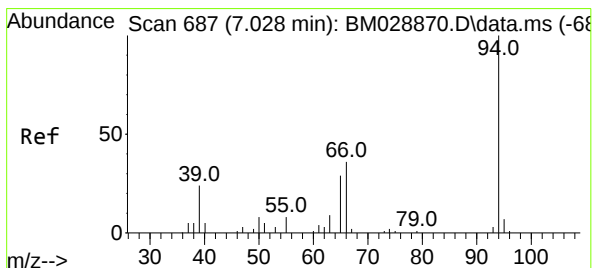
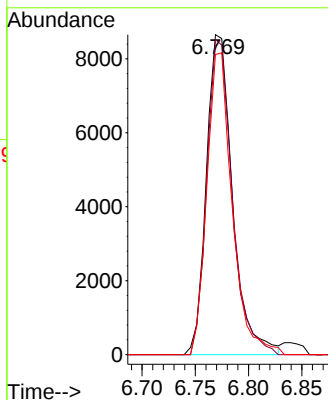
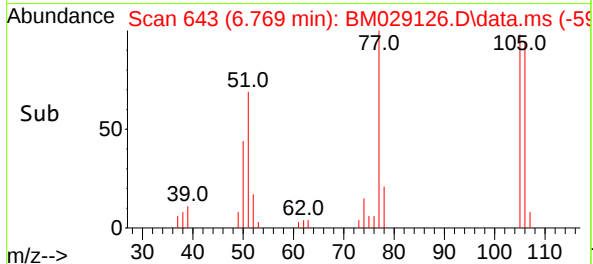
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



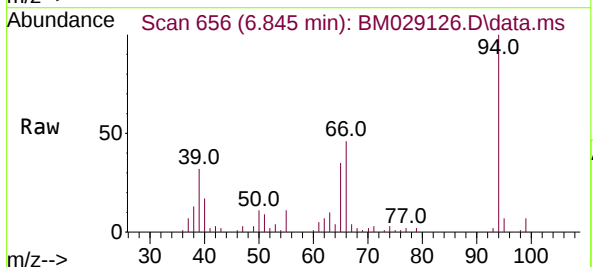
Tgt Ion:	77	Resp:	14731
Ion	Ratio	Lower	Upper
77	100		
105	98.5	64.7	104.7
106	93.8	57.5	97.5

Manual Integrations
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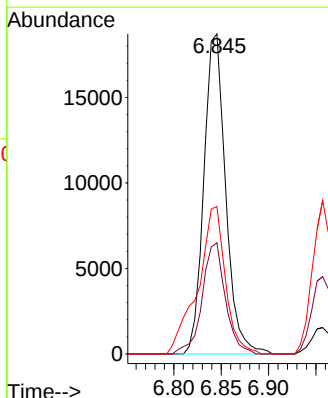
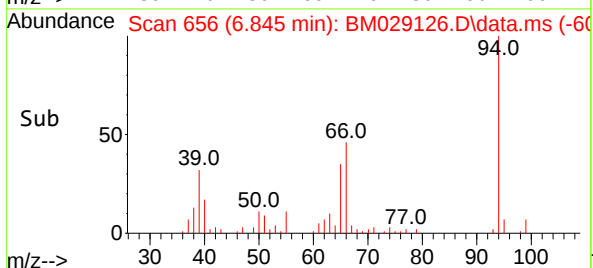
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#10
Phenol
Concen: 38.85 ng
RT: 6.845 min Scan# 656
Delta R.T. -0.006 min
Lab File: BM029126.D
Acq: 15 Mar 2021 12:40



Tgt Ion:	94	Resp:	29983
Ion	Ratio	Lower	Upper
94	100		
65	34.8	16.4	56.4
66	46.1	30.2	70.2





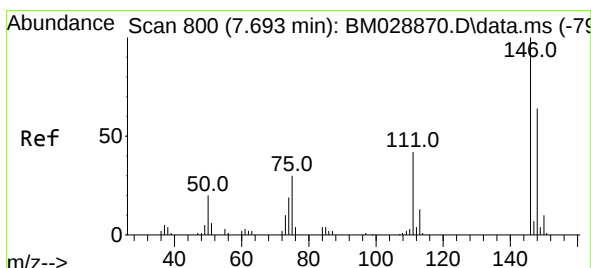
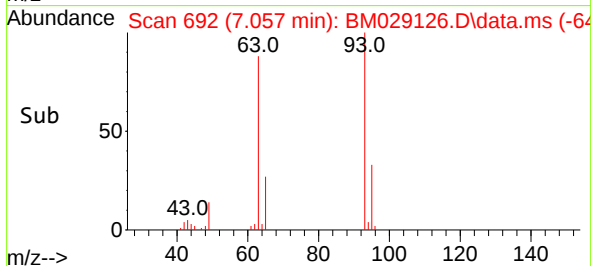
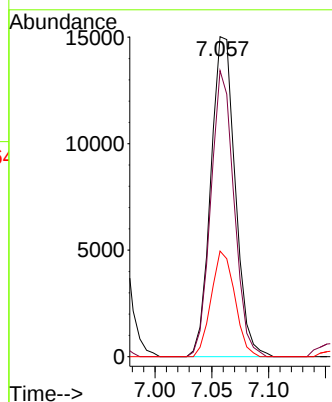
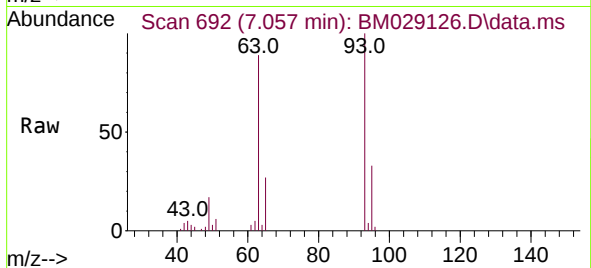
#11
bis(2-Chloroethyl)ether
Concen: 38.40 ng
RT: 7.057 min Scan# 692
Delta R.T. -0.006 min
Lab File: BM029126.D
Acq: 15 Mar 2021 12:40

Tgt Ion:	93	Resp:	22480
Ion	Ratio	Lower	Upper
93	100		
63	89.4	53.1	93.1
95	33.0	12.1	52.1

Instrument :
BNA_M
ClientSampleId :
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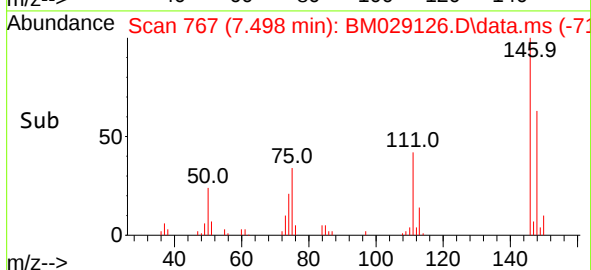
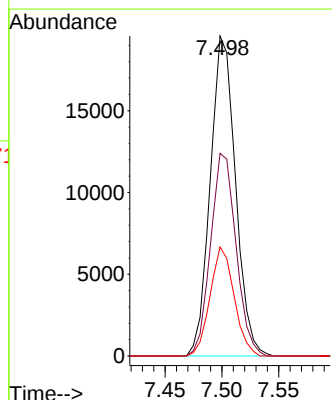
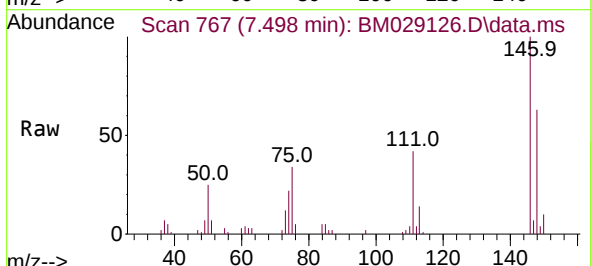
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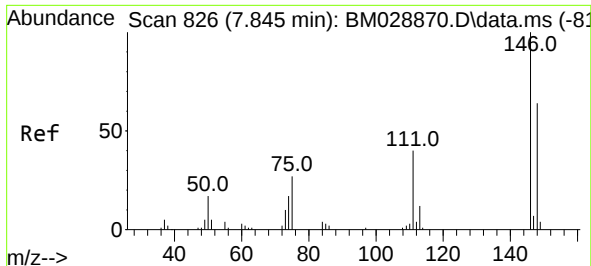
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#12
1,3-Dichlorobenzene
Concen: 39.74 ng
RT: 7.498 min Scan# 767
Delta R.T. -0.006 min
Lab File: BM029126.D
Acq: 15 Mar 2021 12:40

Tgt Ion:	146	Resp:	30270
Ion	Ratio	Lower	Upper
146	100		
148	63.3	51.6	77.4
75	34.1	33.0	49.6





#13

1,4-Dichlorobenzene

Concen: 39.78 ng

RT: 7.651 min Scan# 793

Delta R.T. -0.006 min

Lab File: BM029126.D

Acq: 15 Mar 2021 12:40

Tgt Ion:146	Resp:	30733
Ion Ratio	Lower	Upper
146	100	
148	65.0	51.4 77.0
111	41.8	34.4 51.6

Instrument :

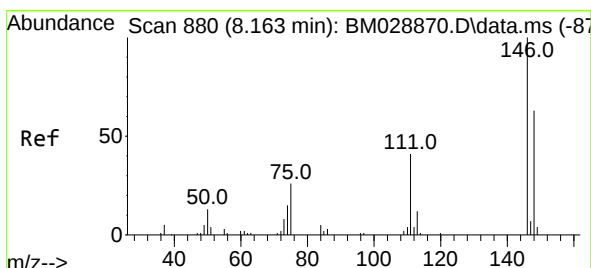
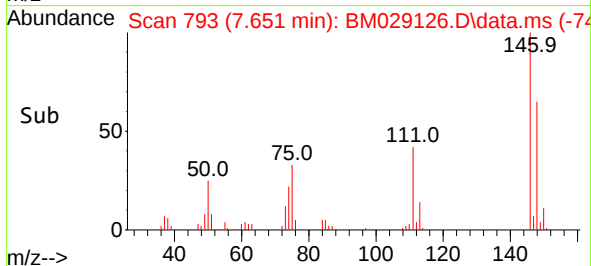
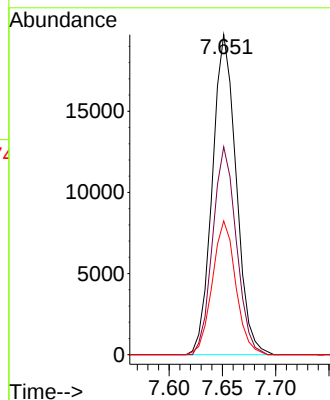
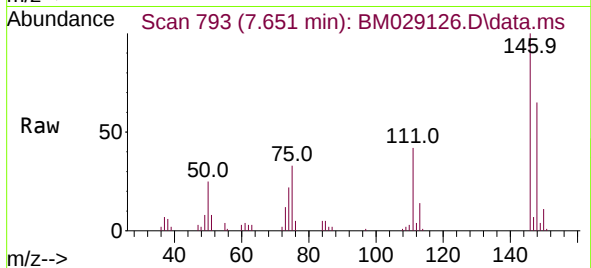
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#14

1,2-Dichlorobenzene

Concen: 40.05 ng

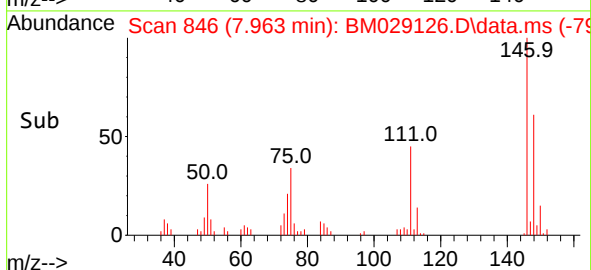
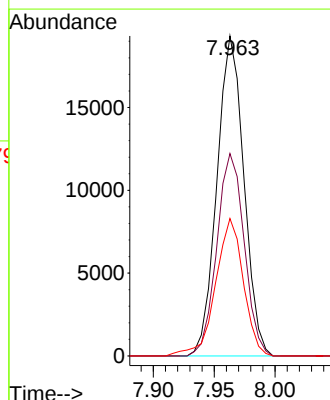
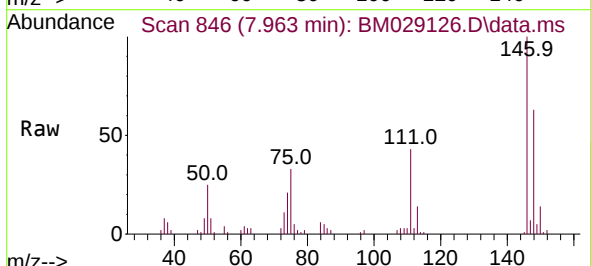
RT: 7.963 min Scan# 846

Delta R.T. -0.006 min

Lab File: BM029126.D

Acq: 15 Mar 2021 12:40

Tgt Ion:146	Resp:	29768
Ion Ratio	Lower	Upper
146	100	
148	63.3	51.3 76.9
111	43.0	35.4 53.0





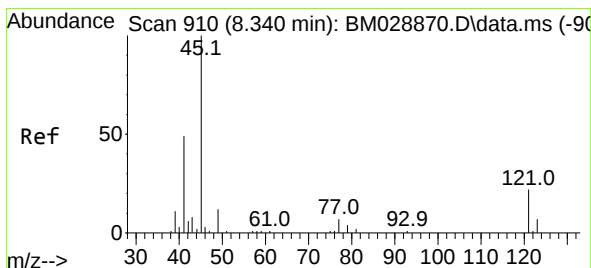
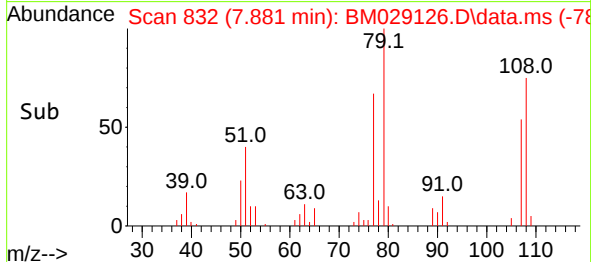
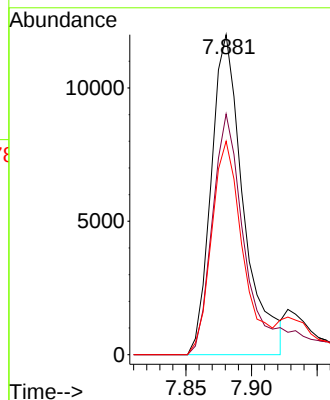
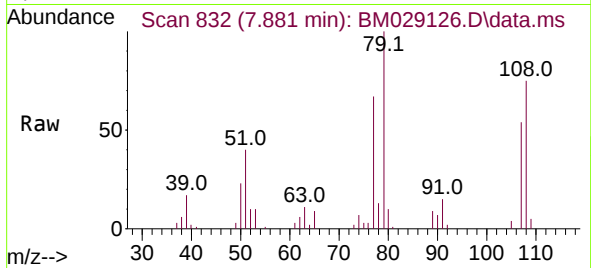
#15
Benzyl Alcohol
Concen: 36.92 ng
RT: 7.881 min Scan# 832
Delta R.T. -0.006 min
Lab File: BM029126.D
Acq: 15 Mar 2021 12:40

Instrument :
BNA_M
ClientSampled :
SSTDCCC040

Tgt Ion: 79 Resp: 20506
Ion Ratio Lower Upper
79 100
108 75.2 49.0 73.4#
77 66.7 55.2 82.8

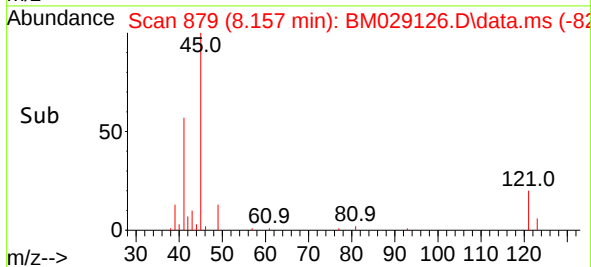
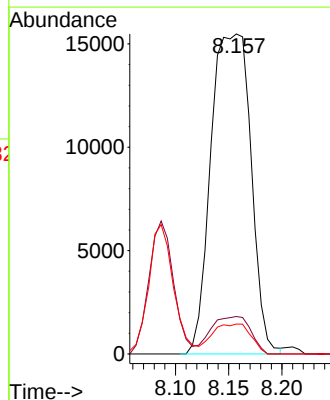
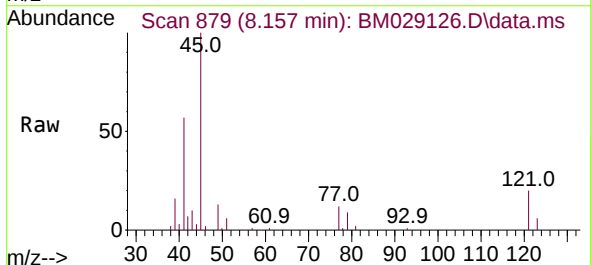
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#16
2,2'-oxybis(1-chloropropane)
Concen: 44.87 ng
RT: 8.157 min Scan# 879
Delta R.T. -0.006 min
Lab File: BM029126.D
Acq: 15 Mar 2021 12:40

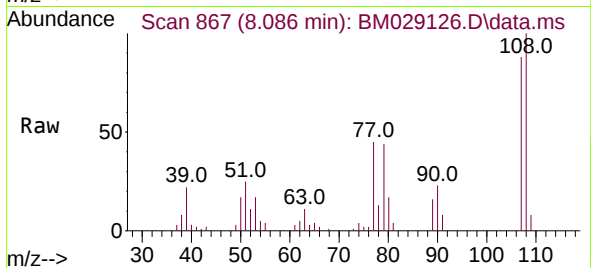
Tgt Ion: 45 Resp: 40457
Ion Ratio Lower Upper
45 100
77 11.7 9.5 49.5
79 9.3 1.8 41.8





#17
2-Methylphenol
Concen: 38.88 ng
RT: 8.086 min Scan# 867
Delta R.T. -0.006 min
Lab File: BM029126.D
Acq: 15 Mar 2021 12:40

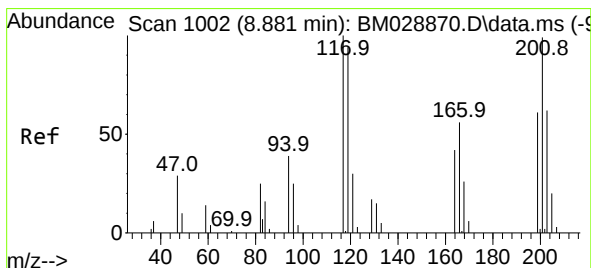
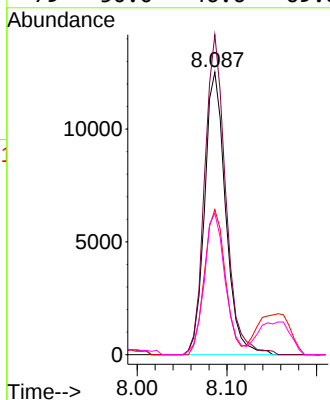
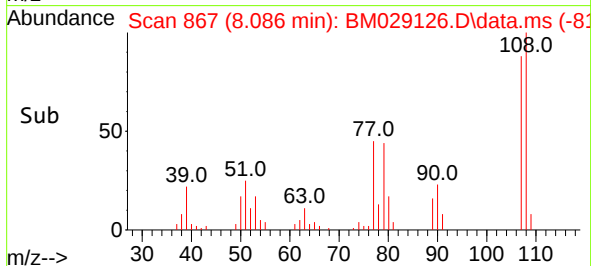
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



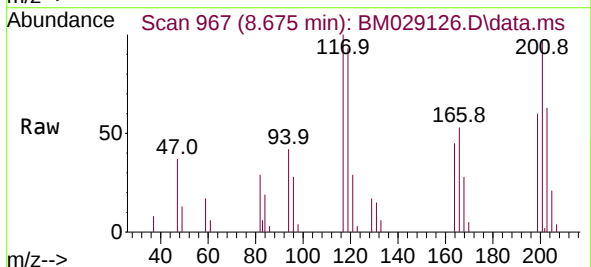
Tgt Ion	Ratio	Lower	Upper
107	100		
108	113.3	87.8	131.6
77	51.4	50.9	76.3
79	50.0	46.6	69.8

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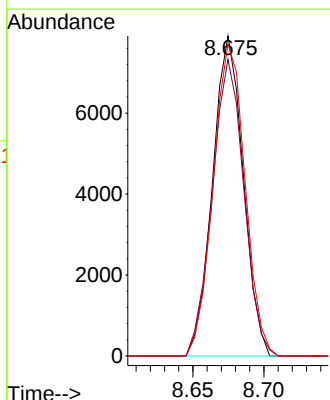
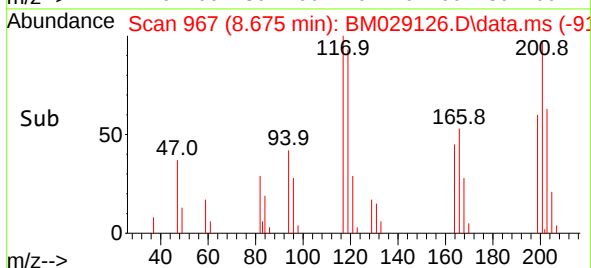
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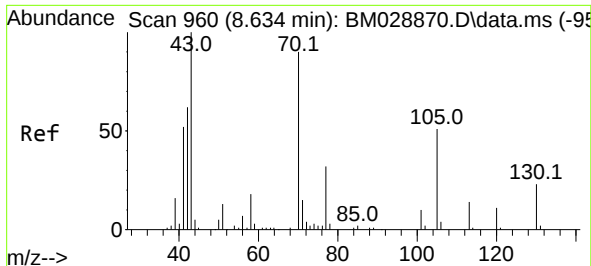


#18
Hexachloroethane
Concen: 42.18 ng
RT: 8.675 min Scan# 967
Delta R.T. -0.006 min
Lab File: BM029126.D
Acq: 15 Mar 2021 12:40



Tgt Ion	Ratio	Lower	Upper
117	100		
119	92.7	73.1	109.7
201	97.5	88.7	133.1





#19

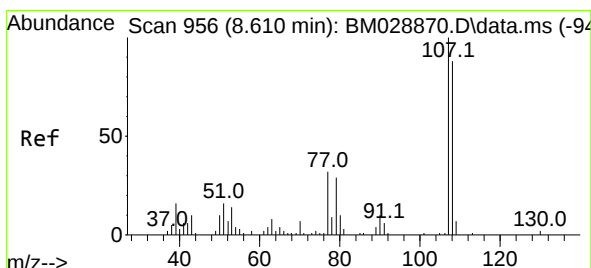
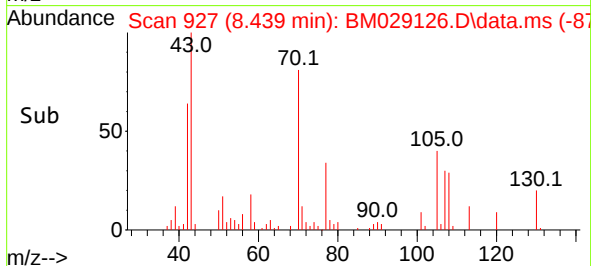
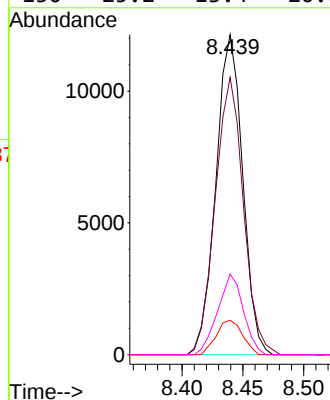
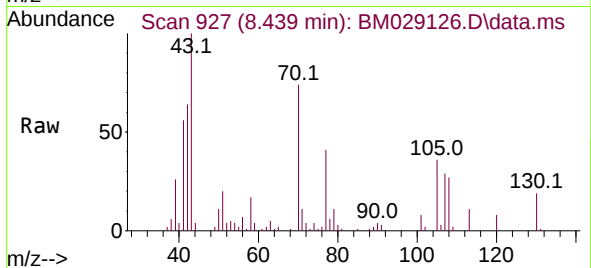
n-Nitroso-di-n-propylamine
Concen: 40.61 ng
RT: 8.439 min Scan# 927
Delta R.T. -0.006 min
Lab File: BM029126.D
Acq: 15 Mar 2021 12:40

Tgt Ion:	70	Resp:	18555
Ion Ratio	Lower	Upper	
70	100		
42	86.6	31.9	47.9#
101	10.8	7.0	10.4#
130	25.2	13.4	20.0#

Instrument :
BNA_M
ClientSampled :
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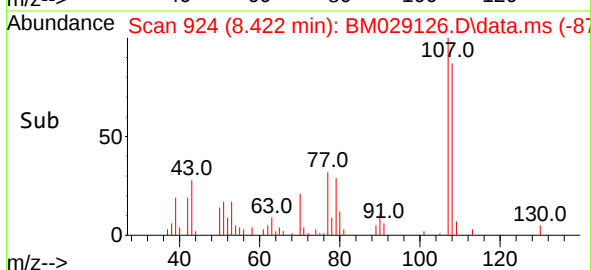
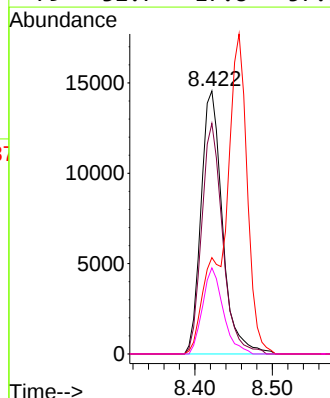
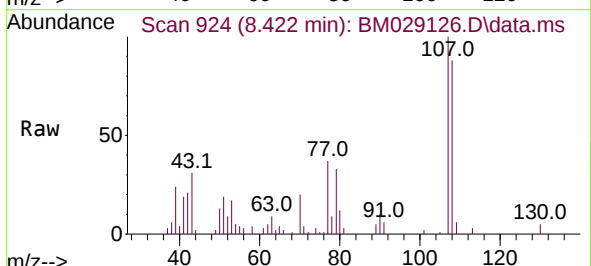
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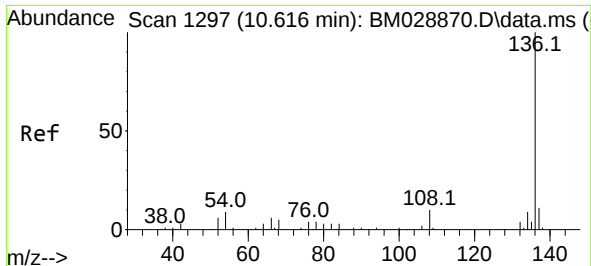


#20

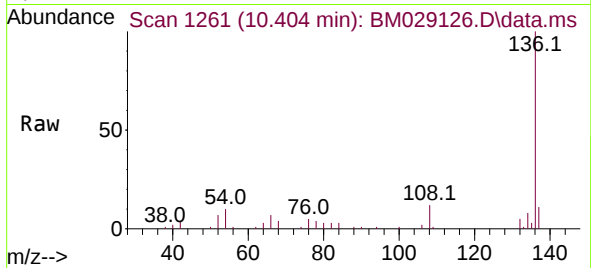
3+4-Methylphenols
Concen: 39.60 ng
RT: 8.422 min Scan# 924
Delta R.T. -0.006 min
Lab File: BM029126.D
Acq: 15 Mar 2021 12:40

Tgt Ion:	107	Resp:	27924
Ion Ratio	Lower	Upper	
107	100		
108	87.7	64.5	104.5
77	36.6	24.2	64.2
79	32.7	17.8	57.8

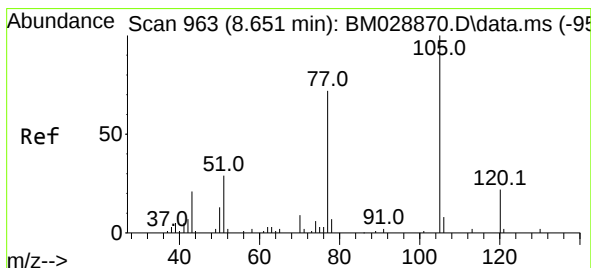
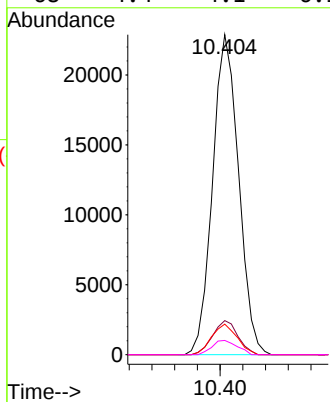
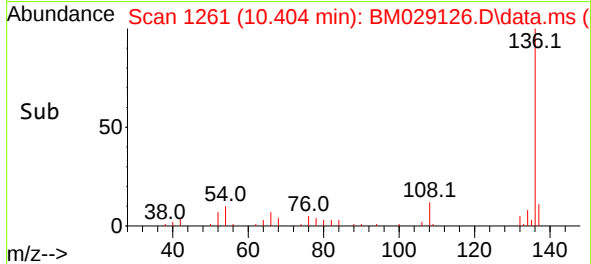




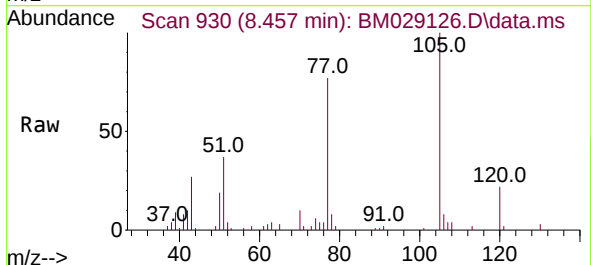
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.404 min Scan# 1261
Delta R.T. -0.012 min
Lab File: BM029126.D
Acq: 15 Mar 2021 12:40



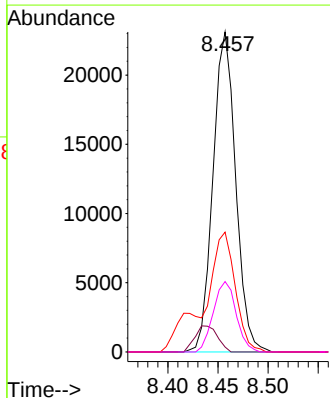
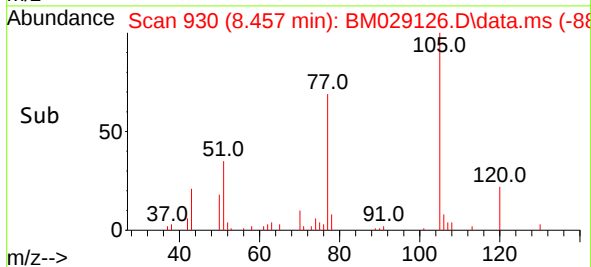
Tgt Ion:136 Resp: 36400
Ion Ratio Lower Upper
136 100
137 10.6 8.6 12.8
54 9.6 4.6 7.0#
68 4.4 4.1 6.1



#22
Acetophenone
Concen: 40.97 ng
RT: 8.457 min Scan# 930
Delta R.T. -0.006 min
Lab File: BM029126.D
Acq: 15 Mar 2021 12:40



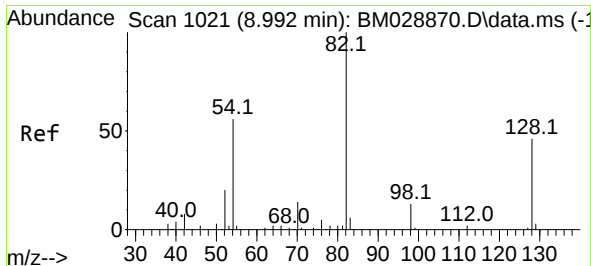
Tgt Ion:105 Resp: 36369
Ion Ratio Lower Upper
105 100
71 1.5 7.6 11.4#
51 37.4 18.6 28.0#
120 22.0 17.3 25.9



Instrument :
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ClientSampleId :
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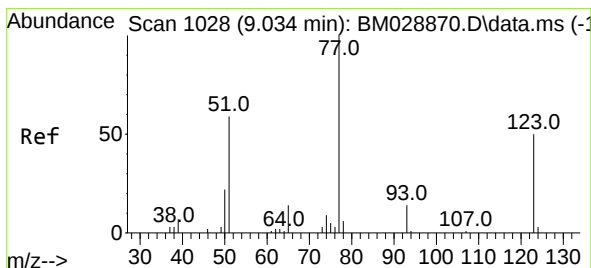
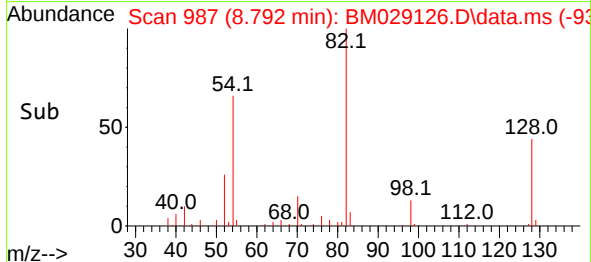
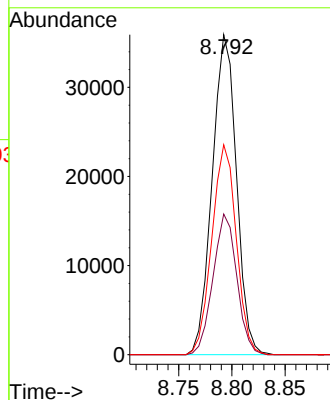
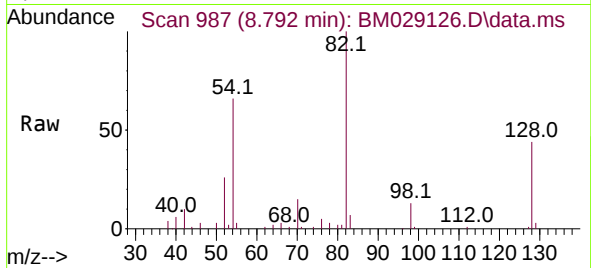
#23
Nitrobenzene-d5
Concen: 84.26 ng
RT: 8.792 min Scan# 987
Delta R.T. -0.006 min
Lab File: BM029126.D
Acq: 15 Mar 2021 12:40

Tgt Ion	Ratio	Lower	Upper
82	100		
128	43.9	27.4	41.0#
54	65.6	31.4	47.0#

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

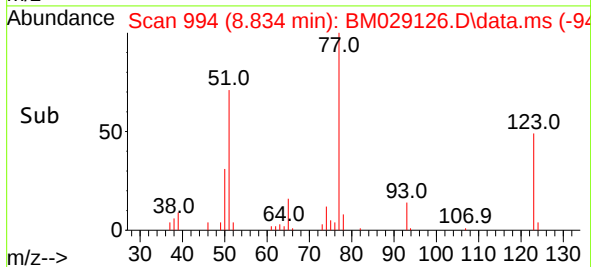
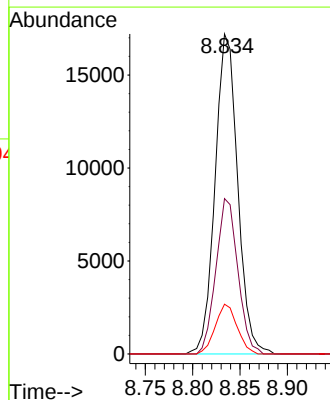
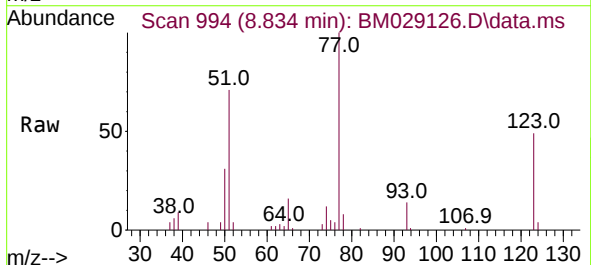
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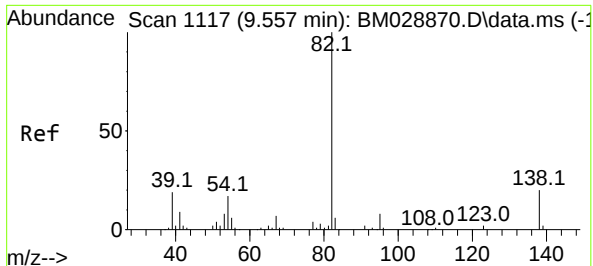
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#24
Nitrobenzene
Concen: 41.64 ng
RT: 8.834 min Scan# 994
Delta R.T. -0.006 min
Lab File: BM029126.D
Acq: 15 Mar 2021 12:40

Tgt Ion	Ratio	Lower	Upper
77	100		
123	48.5	29.1	43.7#
65	15.5	11.3	16.9





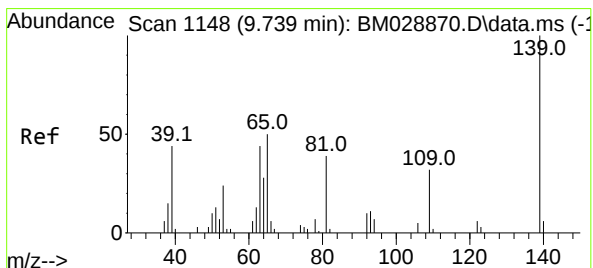
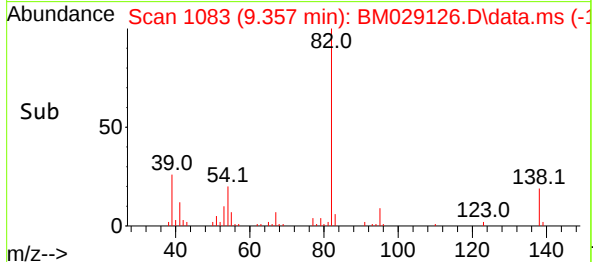
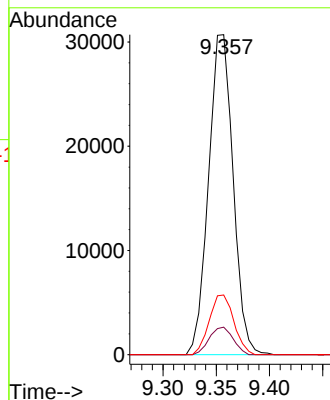
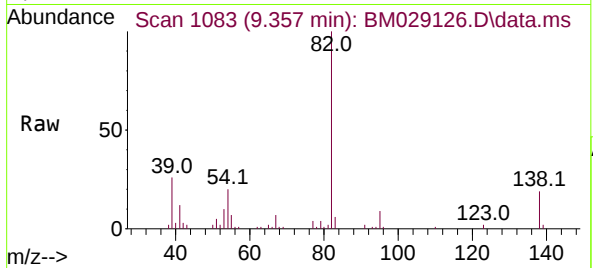
#25
Isophorone
Concen: 41.47 ng
RT: 9.357 min Scan# 1083
Delta R.T. -0.006 min
Lab File: BM029126.D
Acq: 15 Mar 2021 12:40

Tgt Ion: 82	Resp: 49235
Ion Ratio	Lower Upper
82 100	
95 8.6	6.8 10.2
138 18.6	13.1 19.7

Instrument :
BNA_M
ClientSampleId :
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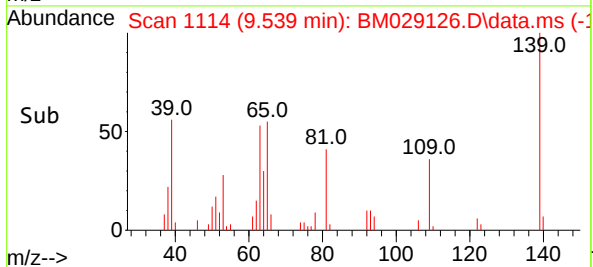
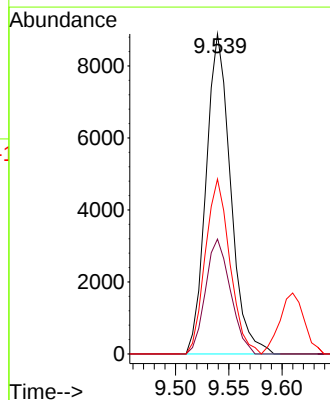
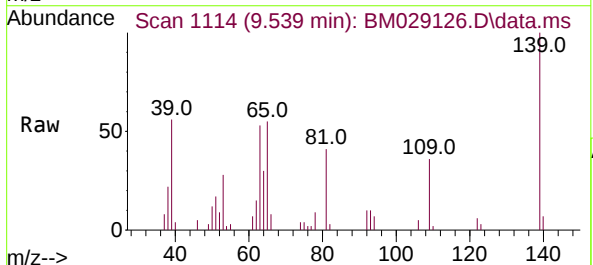
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#26
2-Nitrophenol
Concen: 41.05 ng
RT: 9.539 min Scan# 1114
Delta R.T. -0.006 min
Lab File: BM029126.D
Acq: 15 Mar 2021 12:40

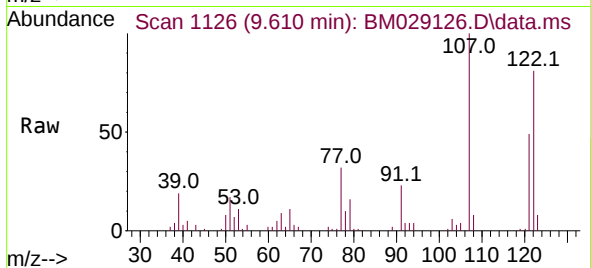
Tgt Ion: 139	Resp: 14225
Ion Ratio	Lower Upper
139 100	
109 35.9	33.8 50.8
65 54.6	51.0 76.6





#27
2,4-Dimethylphenol
Concen: 38.94 ng
RT: 9.610 min Scan# 1126
Delta R.T. -0.006 min
Lab File: BM029126.D
Acq: 15 Mar 2021 12:40

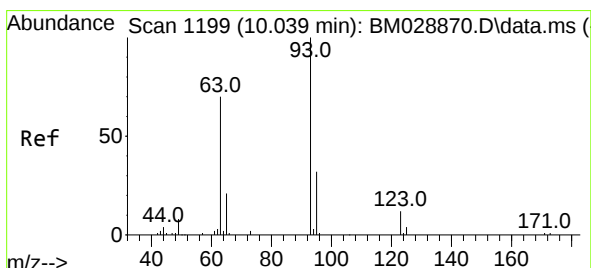
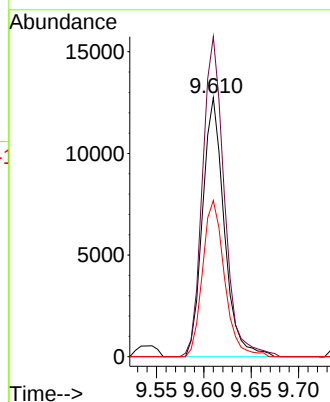
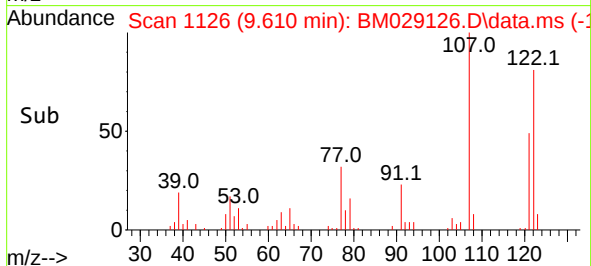
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



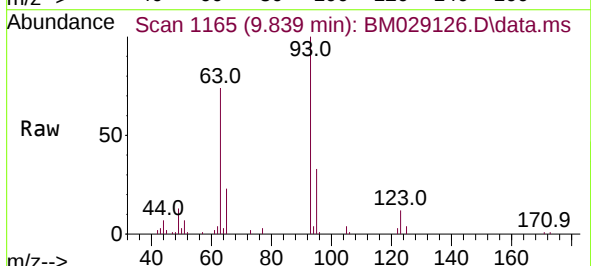
Tgt Ion:122 Resp: 20245
Ion Ratio Lower Upper
122 100
107 123.5 106.6 159.8
121 60.3 48.8 73.2

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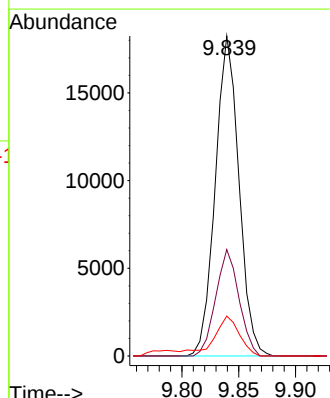
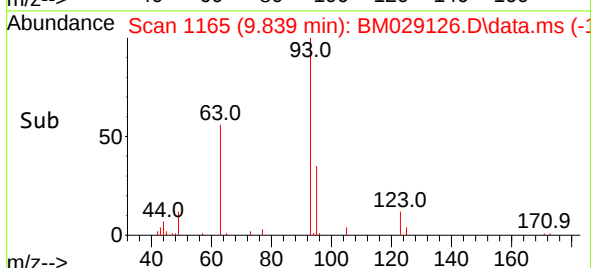
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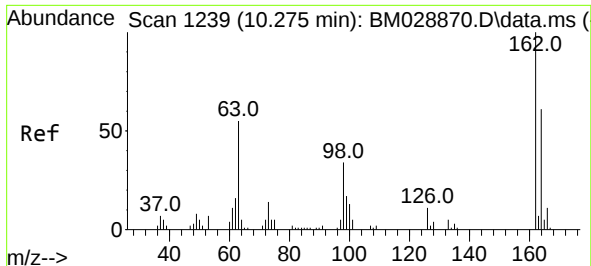


#28
bis(2-Chloroethoxy)methane
Concen: 39.13 ng
RT: 9.839 min Scan# 1165
Delta R.T. -0.006 min
Lab File: BM029126.D
Acq: 15 Mar 2021 12:40



Tgt Ion: 93 Resp: 26397
Ion Ratio Lower Upper
93 100
95 33.2 26.5 39.7
123 12.5 8.6 12.8





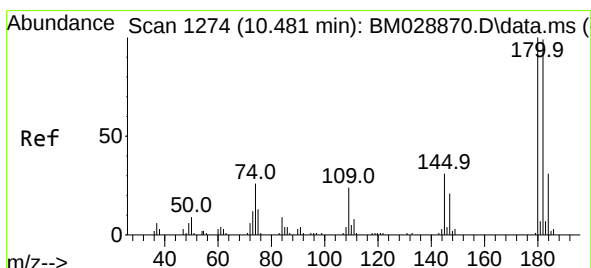
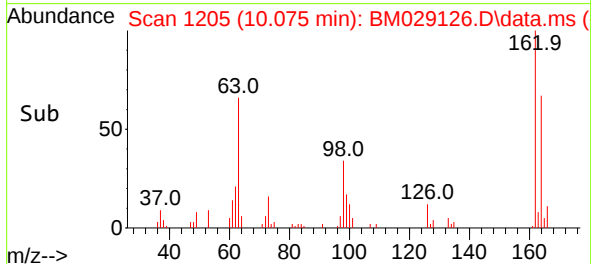
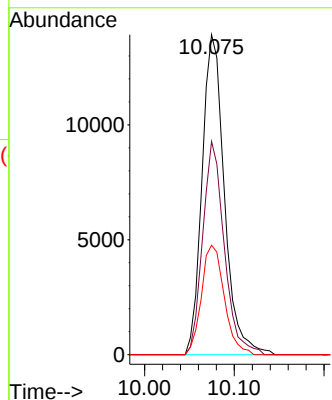
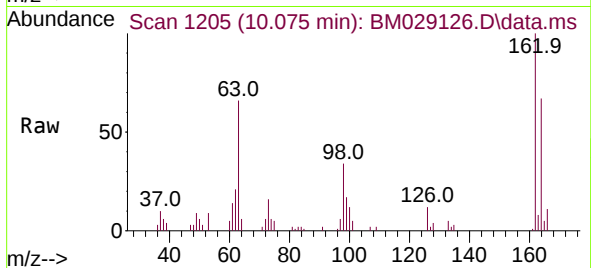
#29
2,4-Dichlorophenol
Concen: 40.42 ng
RT: 10.075 min Scan# 1205
Delta R.T. -0.006 min
Lab File: BM029126.D
Acq: 15 Mar 2021 12:40

Tgt Ion:162 Resp: 24046
Ion Ratio Lower Upper
162 100
164 66.6 43.2 83.2
98 34.2 15.7 55.7

Instrument :
BNA_M
ClientSampled :
SSTDCCC040

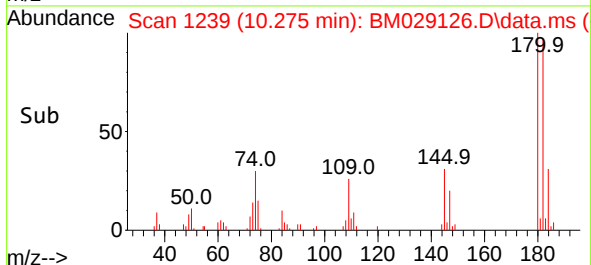
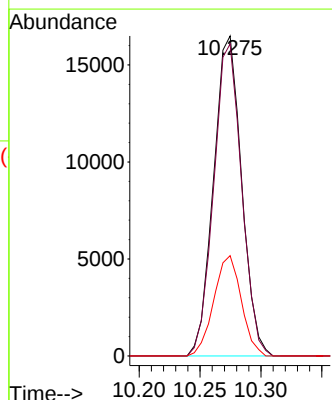
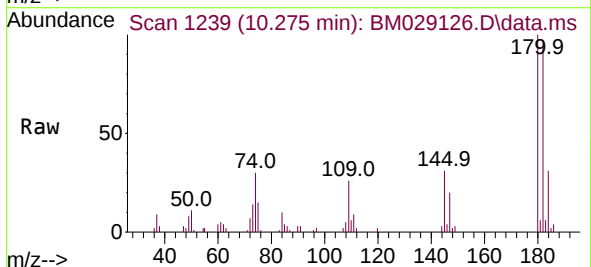
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#30
1,2,4-Trichlorobenzene
Concen: 40.46 ng
RT: 10.275 min Scan# 1239
Delta R.T. -0.006 min
Lab File: BM029126.D
Acq: 15 Mar 2021 12:40

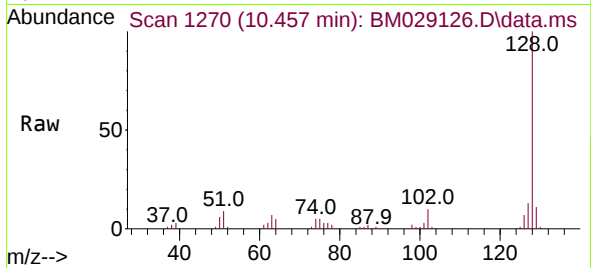
Tgt Ion:180 Resp: 26391
Ion Ratio Lower Upper
180 100
182 97.5 77.7 116.5
145 31.3 23.4 35.0





#31
Naphthalene
Concen: 39.17 ng
RT: 10.457 min Scan# 1270
Delta R.T. -0.006 min
Lab File: BM029126.D
Acq: 15 Mar 2021 12:40

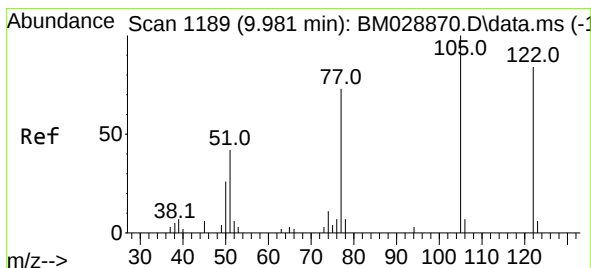
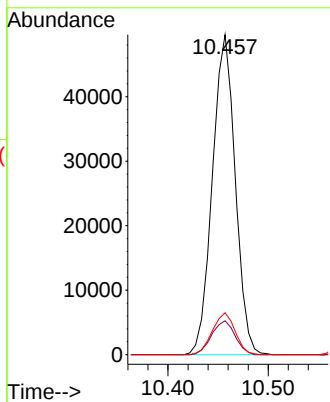
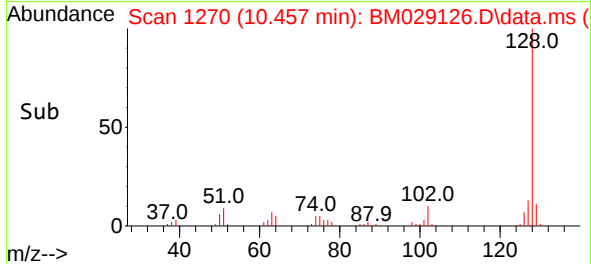
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



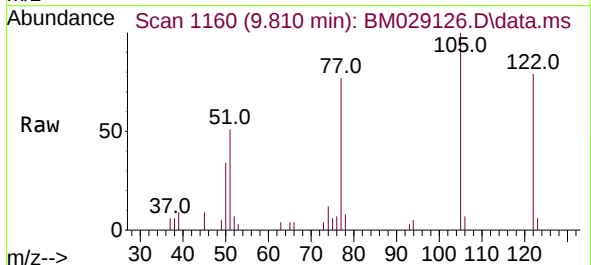
Tgt Ion:128 Resp: 78613
Ion Ratio Lower Upper
128 100
129 10.6 9.0 13.4
127 13.1 10.6 15.8

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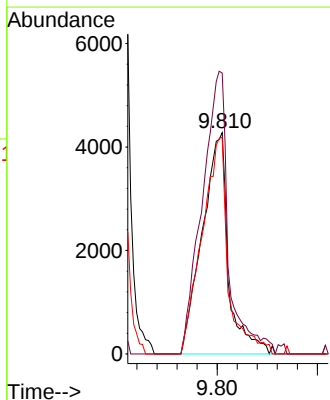
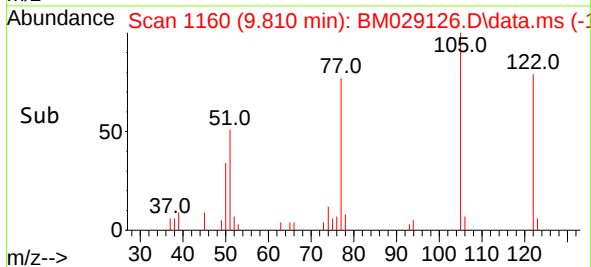
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#32
Benzoic acid
Concen: 41.70 ng
RT: 9.810 min Scan# 1160
Delta R.T. 0.000 min
Lab File: BM029126.D
Acq: 15 Mar 2021 12:40

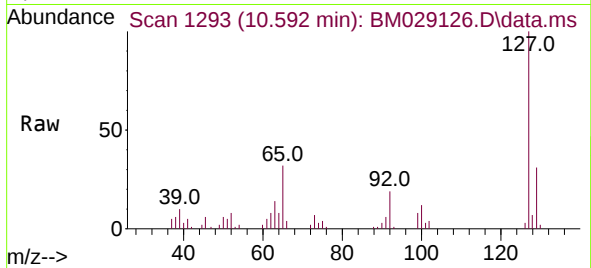


Tgt Ion:122 Resp: 15543
Ion Ratio Lower Upper
122 100
105 127.0 114.0 154.0
77 97.9 101.8 141.8#

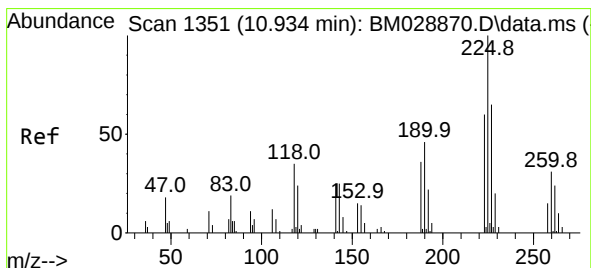
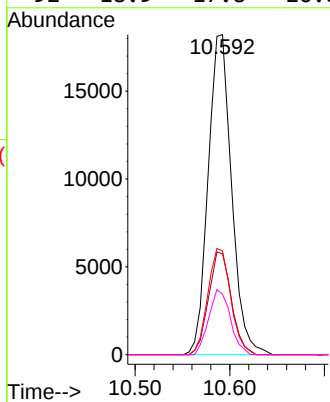
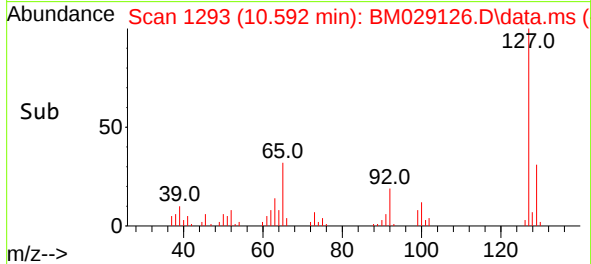




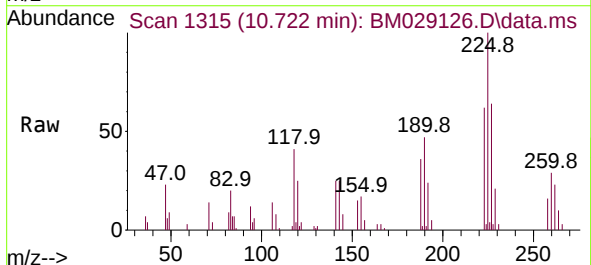
#33
4-Chloroaniline
Concen: 38.89 ng
RT: 10.592 min Scan# 1293
Delta R.T. -0.006 min
Lab File: BM029126.D
Acq: 15 Mar 2021 12:40



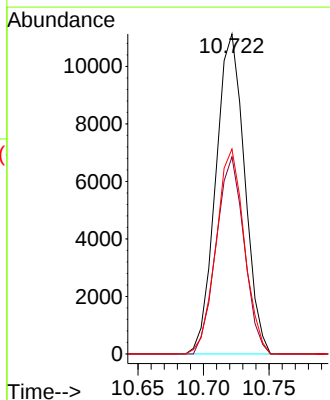
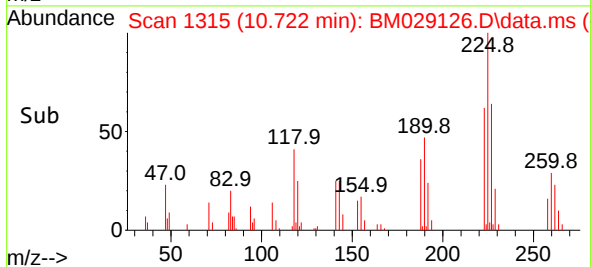
Tgt Ion:	127	Resp:	31370
Ion	Ratio	Lower	Upper
127	100		
129	31.5	24.7	37.1
65	32.4	30.2	45.4
92	18.9	17.8	26.8



#34
Hexachlorobutadiene
Concen: 43.50 ng
RT: 10.722 min Scan# 1315
Delta R.T. -0.006 min
Lab File: BM029126.D
Acq: 15 Mar 2021 12:40



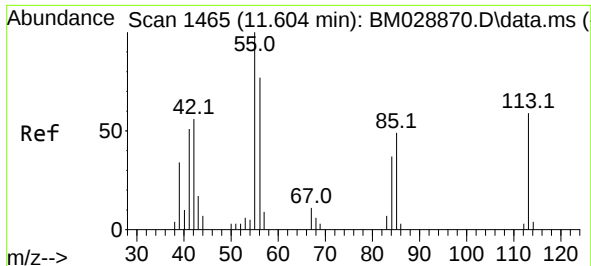
Tgt Ion:	225	Resp:	17011
Ion	Ratio	Lower	Upper
225	100		
223	61.6	51.0	76.4
227	67.0	50.6	75.8



Instrument :
BNA_M
ClientSampled :
SSTDCCC040

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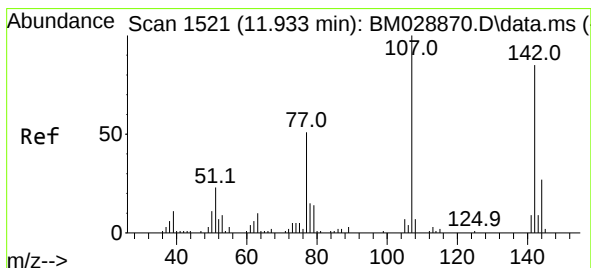
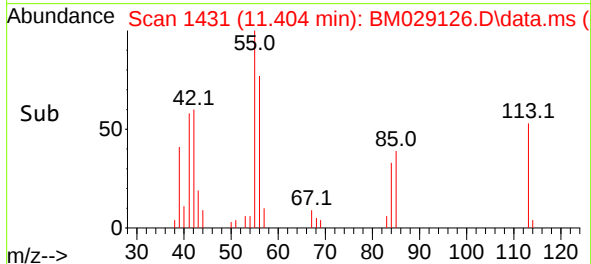
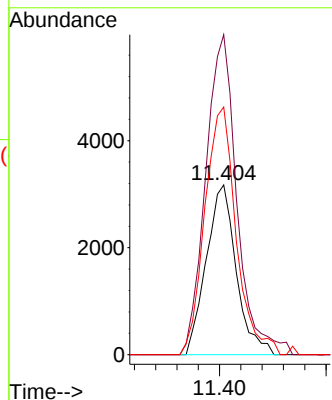
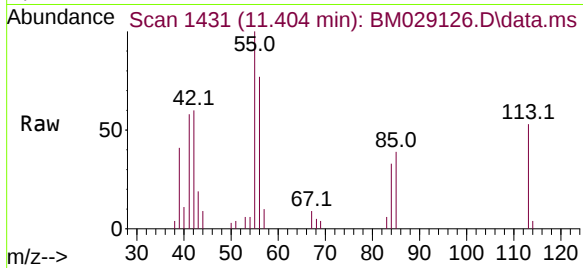
#35
 Caprolactam
 Concen: 38.12 ng
 RT: 11.404 min Scan# 1431
 Delta R.T. -0.006 min
 Lab File: BM029126.D
 Acq: 15 Mar 2021 12:40

Instrument :
 BNA_M
 ClientSampled :
 SSTDCCC040

Tgt Ion:113 Resp: 6204
 Ion Ratio Lower Upper
 113 100
 55 188.5 103.2 143.2#
 56 145.8 84.2 124.2#

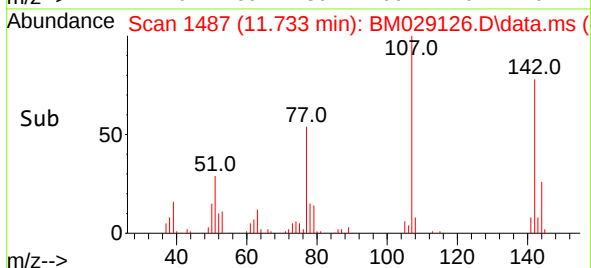
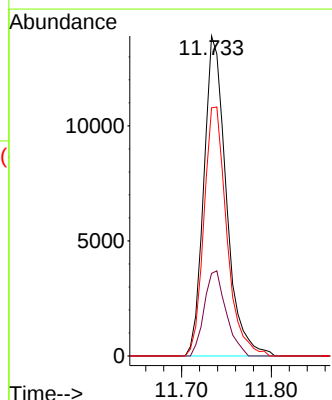
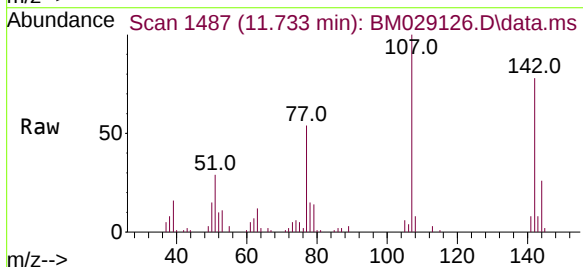
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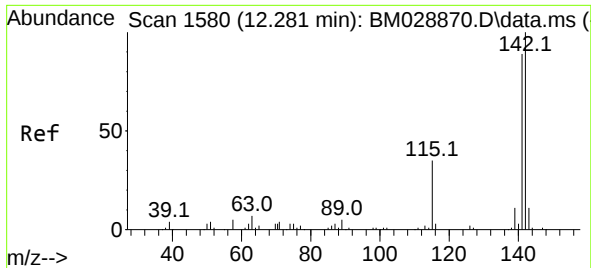
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#36
 4-Chloro-3-methylphenol
 Concen: 40.23 ng
 RT: 11.733 min Scan# 1487
 Delta R.T. -0.012 min
 Lab File: BM029126.D
 Acq: 15 Mar 2021 12:40

Tgt Ion:107 Resp: 24117
 Ion Ratio Lower Upper
 107 100
 144 25.8 20.1 30.1
 142 77.6 60.3 90.5





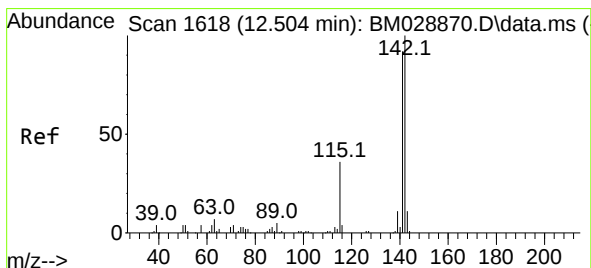
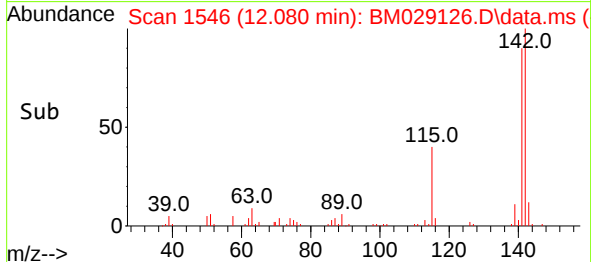
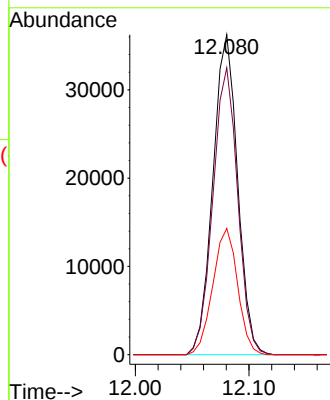
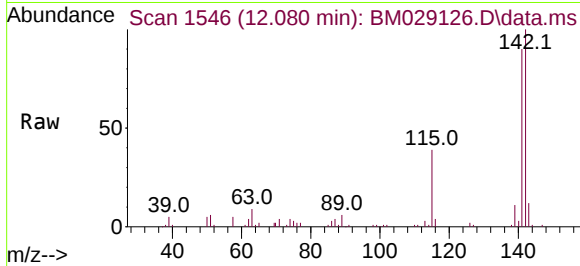
#37
2-Methylnaphthalene
Concen: 38.80 ng
RT: 12.080 min Scan# 1546
Delta R.T. -0.006 min
Lab File: BM029126.D
Acq: 15 Mar 2021 12:40

Tgt Ion:142 Resp: 54787
Ion Ratio Lower Upper
142 100
141 89.7 70.3 105.5
115 39.5 32.2 48.4

Instrument :
BNA_M
ClientSampled :
SSTDCCC040

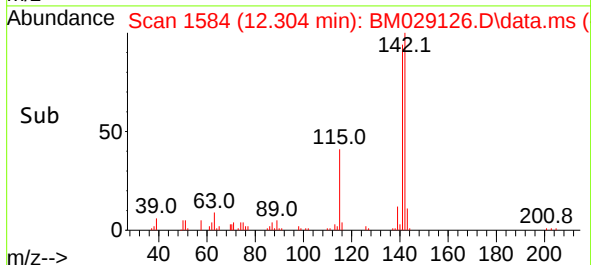
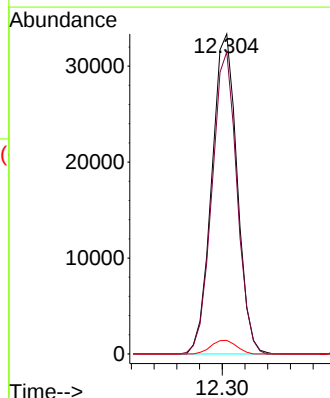
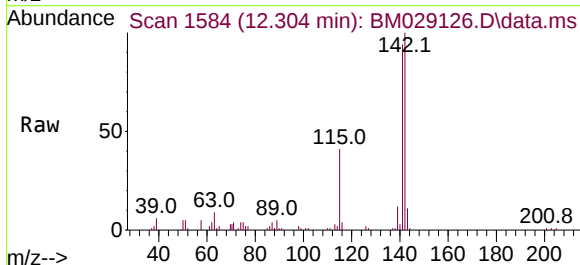
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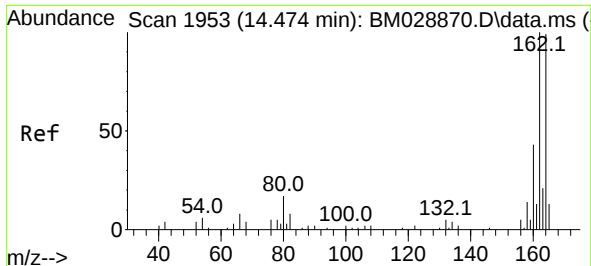
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#38
1-Methylnaphthalene
Concen: 38.56 ng
RT: 12.304 min Scan# 1584
Delta R.T. -0.006 min
Lab File: BM029126.D
Acq: 15 Mar 2021 12:40

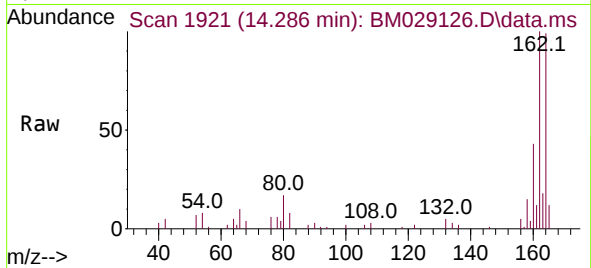
Tgt Ion:142 Resp: 51571
Ion Ratio Lower Upper
142 100
141 94.4 73.8 110.6
116 4.3 3.5 5.3





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.286 min Scan# 1921
Delta R.T. -0.012 min
Lab File: BM029126.D
Acq: 15 Mar 2021 12:40

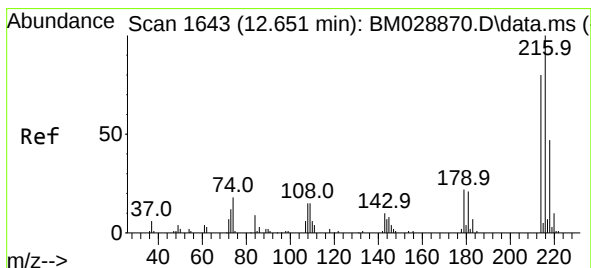
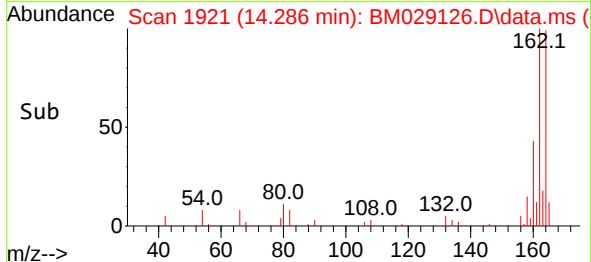
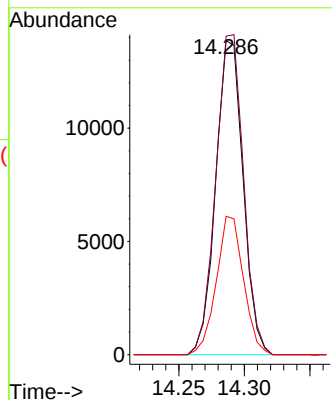
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:164 Resp: 20090
Ion Ratio Lower Upper
164 100
162 101.5 80.4 120.6
160 44.1 35.9 53.9

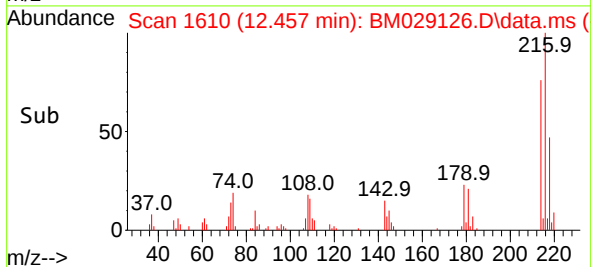
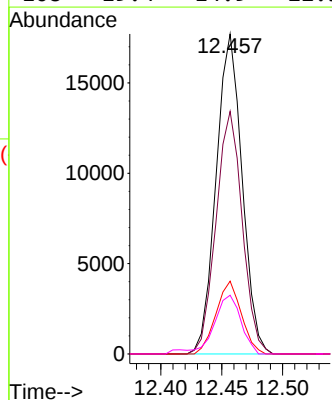
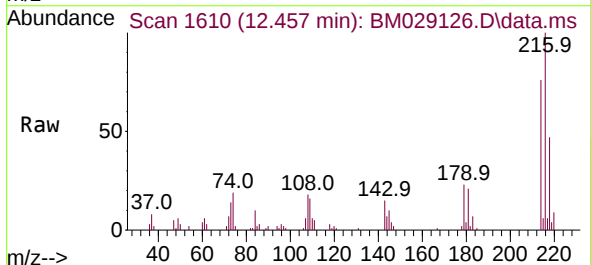
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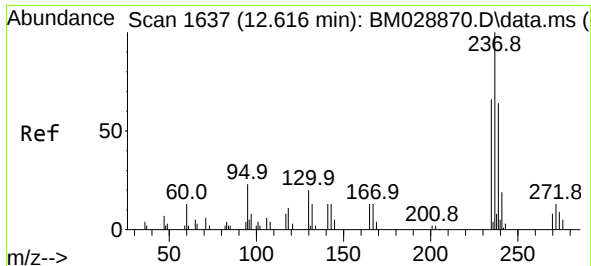
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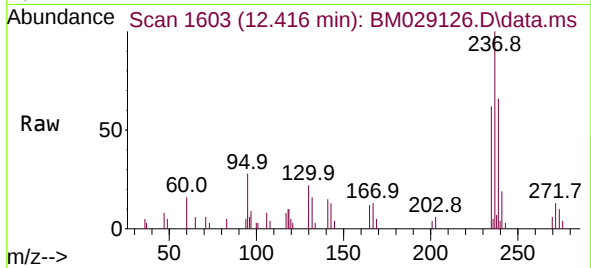
#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.82 ng
RT: 12.457 min Scan# 1610
Delta R.T. -0.006 min
Lab File: BM029126.D
Acq: 15 Mar 2021 12:40

Tgt Ion:216 Resp: 26268
Ion Ratio Lower Upper
216 100
214 76.5 62.1 93.1
179 22.2 17.2 25.8
108 19.4 14.9 22.3





#41
Hexachlorocyclopentadiene
Concen: 32.09 ng
RT: 12.416 min Scan# 1603
Delta R.T. -0.012 min
Lab File: BM029126.D
Acq: 15 Mar 2021 12:40

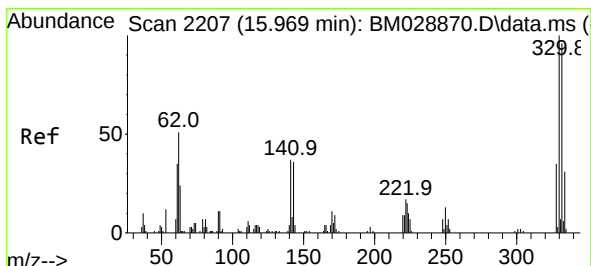
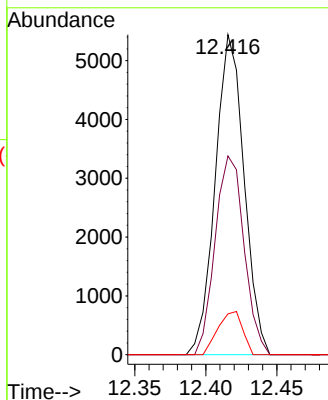
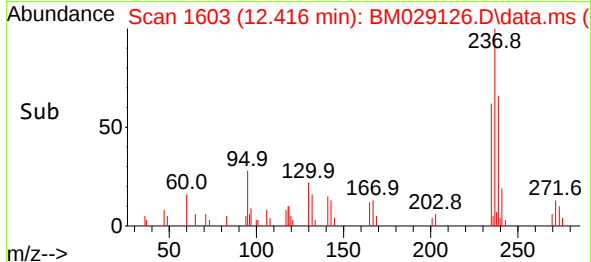


Tgt Ion: 237 Resp: 7683
Ion Ratio Lower Upper
237 100
235 62.1 43.1 83.1
272 12.8 0.0 33.0

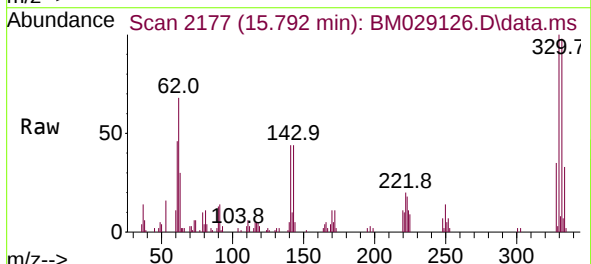
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

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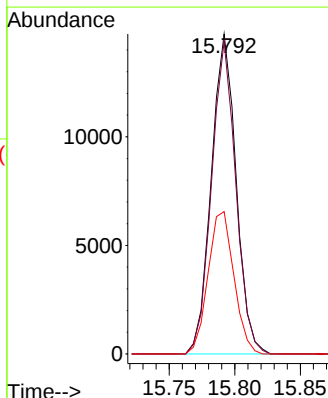
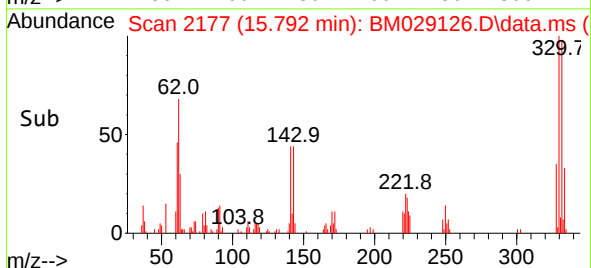
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#42
2,4,6-Tribromophenol
Concen: 81.29 ng
RT: 15.792 min Scan# 2177
Delta R.T. -0.006 min
Lab File: BM029126.D
Acq: 15 Mar 2021 12:40



Tgt Ion: 330 Resp: 19356
Ion Ratio Lower Upper
330 100
332 95.5 77.8 116.8
141 46.4 28.4 42.6#





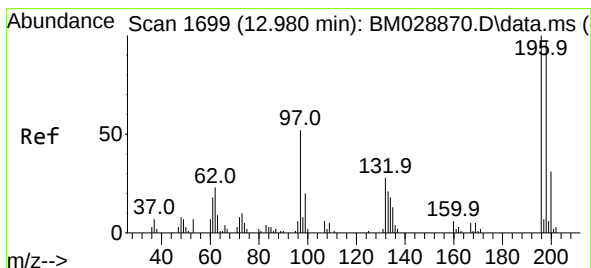
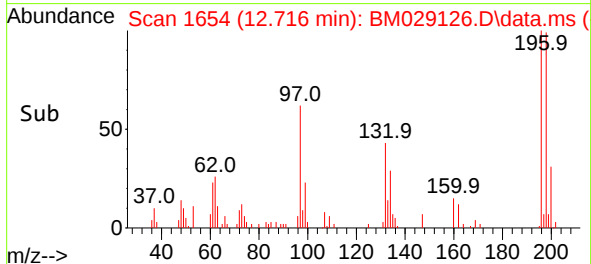
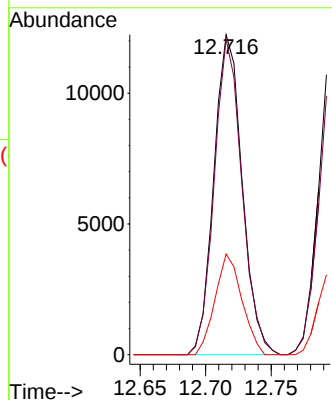
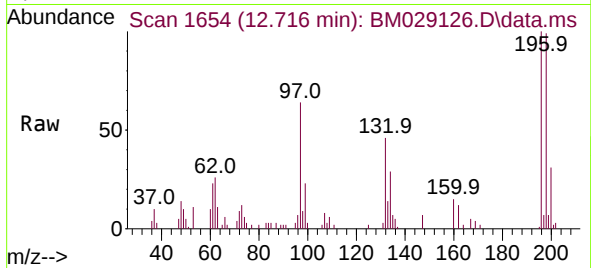
#43
2,4,6-Trichlorophenol
Concen: 41.71 ng
RT: 12.716 min Scan# 1654
Delta R.T. -0.012 min
Lab File: BM029126.D
Acq: 15 Mar 2021 12:40

Instrument :
BNA_M
ClientSampled :
SSTDCCC040

Tgt Ion:196 Resp: 18363
Ion Ratio Lower Upper
196 100
198 98.5 74.9 112.3
200 31.5 23.7 35.5

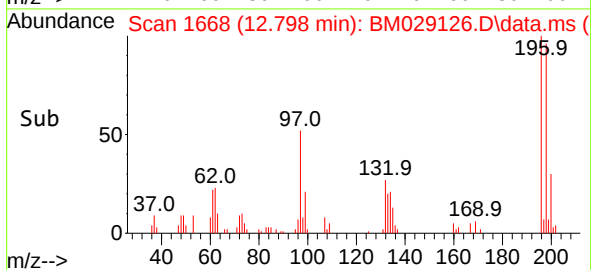
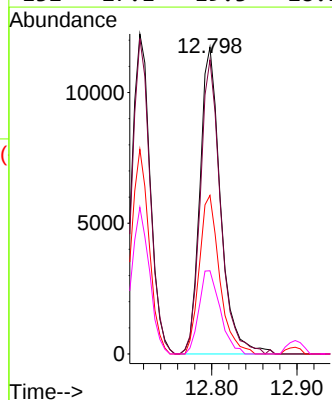
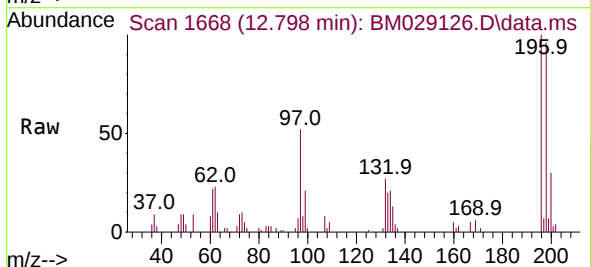
Manual Integrations
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#44
2,4,5-Trichlorophenol
Concen: 41.80 ng
RT: 12.798 min Scan# 1668
Delta R.T. -0.006 min
Lab File: BM029126.D
Acq: 15 Mar 2021 12:40

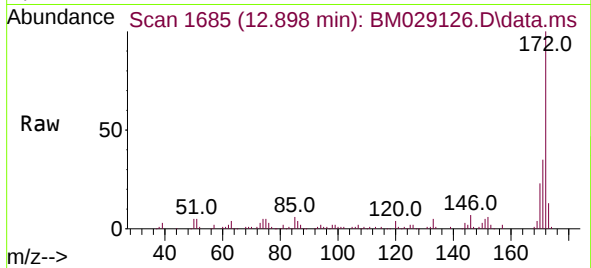
Tgt Ion:196 Resp: 19752
Ion Ratio Lower Upper
196 100
198 95.9 79.0 118.6
97 51.7 40.5 60.7
132 27.1 19.3 28.9





#45
2-Fluorobiphenyl
Concen: 83.21 ng
RT: 12.898 min Scan# 1685
Delta R.T. -0.006 min
Lab File: BM029126.D
Acq: 15 Mar 2021 12:40

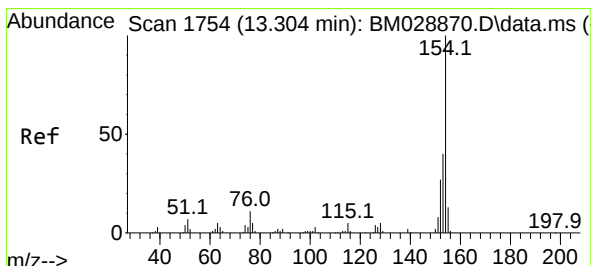
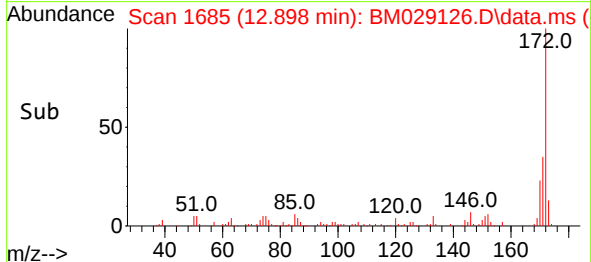
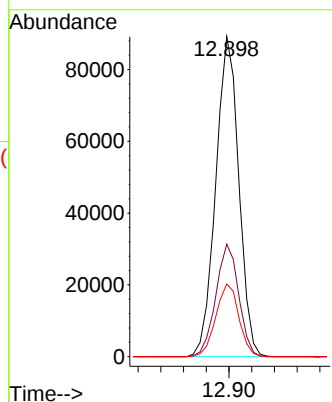
Instrument :
BNA_M
ClientSampled :
SSTDCCC040



Tgt Ion:172 Resp: 125569
Ion Ratio Lower Upper
172 100
171 35.2 27.8 41.8
170 22.7 18.6 27.8

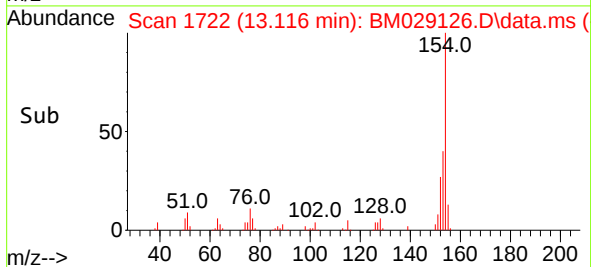
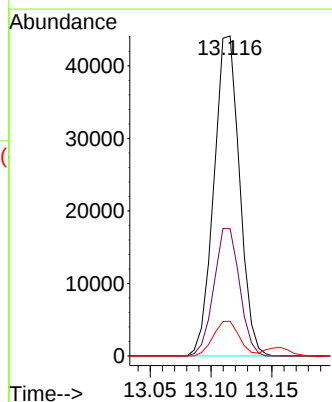
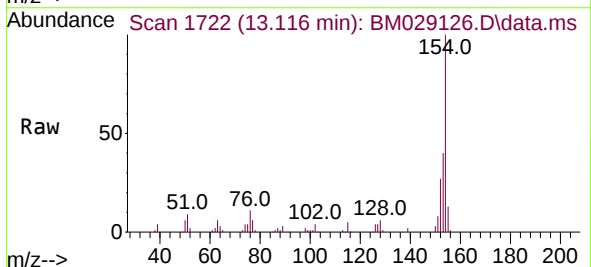
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#46
1,1'-Biphenyl
Concen: 40.10 ng
RT: 13.116 min Scan# 1722
Delta R.T. -0.006 min
Lab File: BM029126.D
Acq: 15 Mar 2021 12:40

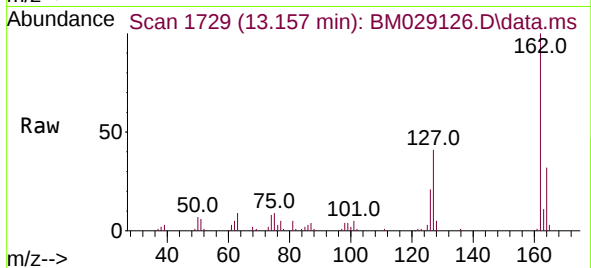
Tgt Ion:154 Resp: 64614
Ion Ratio Lower Upper
154 100
153 39.8 20.0 60.0
76 10.9 0.0 32.0





#47
2-Chloronaphthalene
Concen: 40.54 ng
RT: 13.157 min Scan# 1729
Delta R.T. -0.006 min
Lab File: BM029126.D
Acq: 15 Mar 2021 12:40

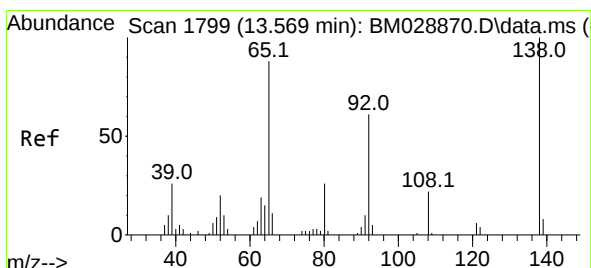
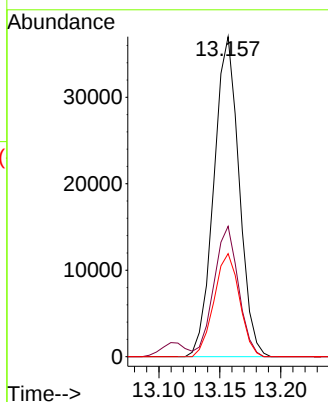
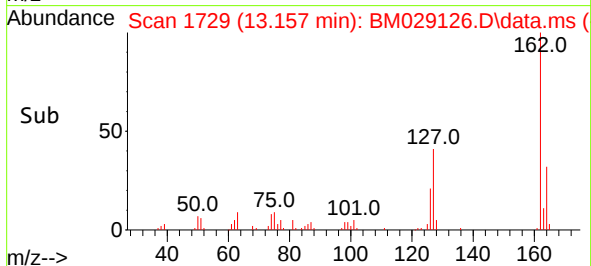
Instrument :
BNA_M
ClientSampled :
SSTDCCC040



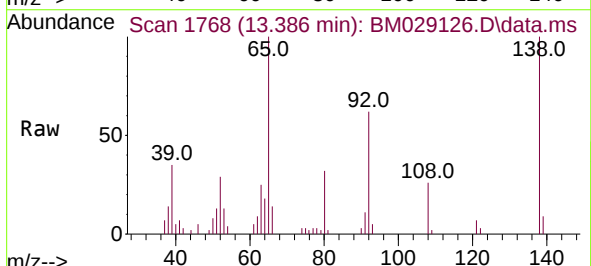
Tgt Ion:162 Resp: 53318
Ion Ratio Lower Upper
162 100
127 40.8 29.6 44.4
164 32.2 26.2 39.4

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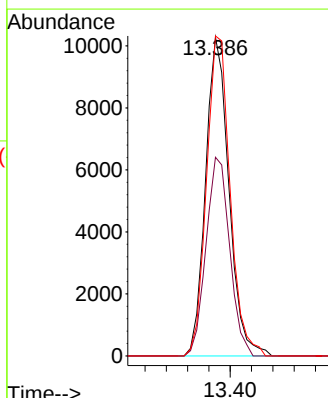
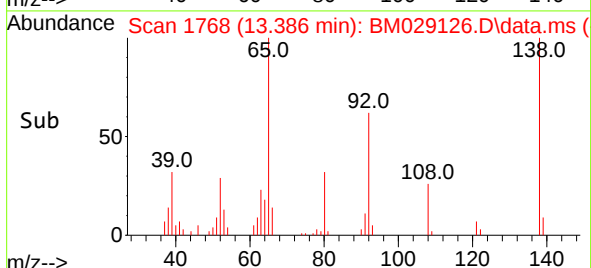
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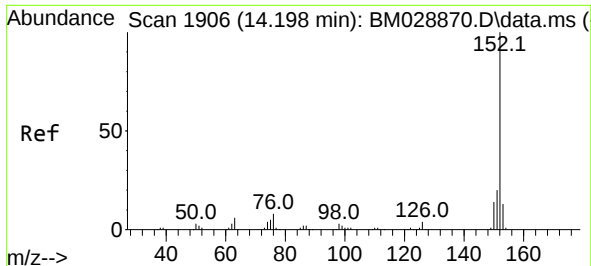


#48
2-Nitroaniline
Concen: 44.26 ng
RT: 13.386 min Scan# 1768
Delta R.T. -0.006 min
Lab File: BM029126.D
Acq: 15 Mar 2021 12:40

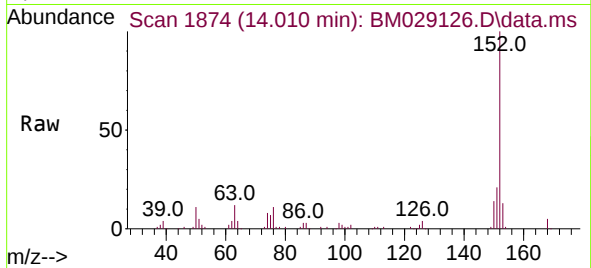


Tgt Ion: 65 Resp: 15658
Ion Ratio Lower Upper
65 100
92 62.3 51.5 77.3
138 100.4 72.7 109.1

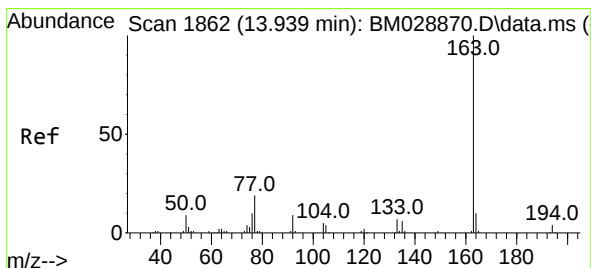
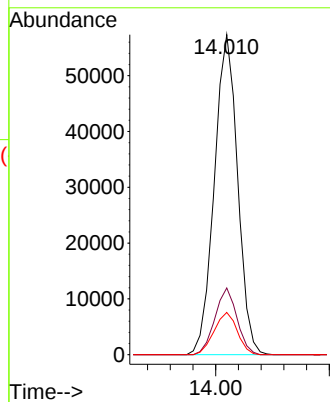
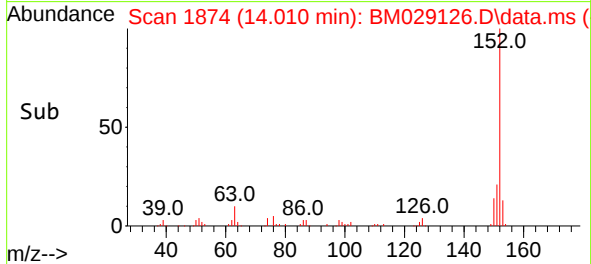




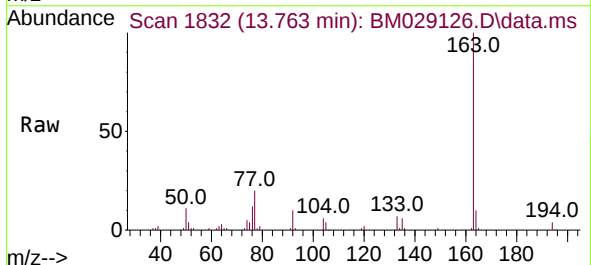
#49
Acenaphthylene
Concen: 40.41 ng
RT: 14.010 min Scan# 1874
Delta R.T. -0.006 min
Lab File: BM029126.D
Acq: 15 Mar 2021 12:40



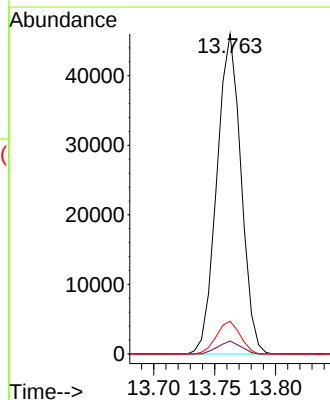
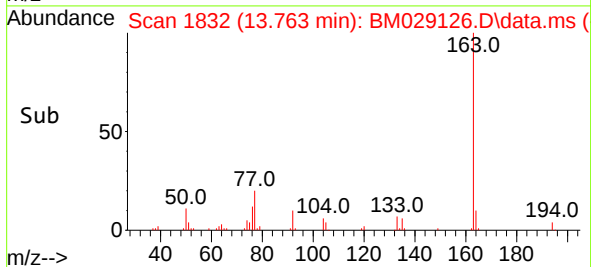
Tgt Ion:152 Resp: 81629
Ion Ratio Lower Upper
152 100
151 20.9 15.8 23.6
153 13.2 10.4 15.6



#50
Dimethylphthalate
Concen: 41.75 ng
RT: 13.763 min Scan# 1832
Delta R.T. -0.006 min
Lab File: BM029126.D
Acq: 15 Mar 2021 12:40



Tgt Ion:163 Resp: 63565
Ion Ratio Lower Upper
163 100
194 4.1 3.4 5.2
164 10.3 8.1 12.1



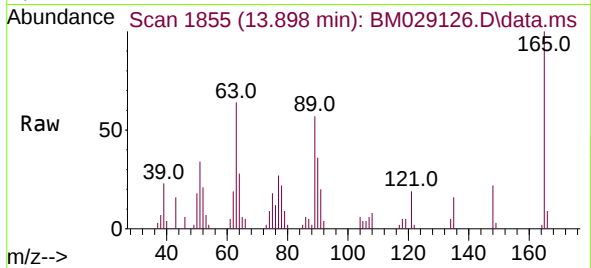
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

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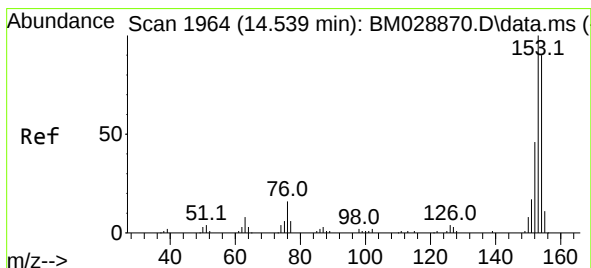
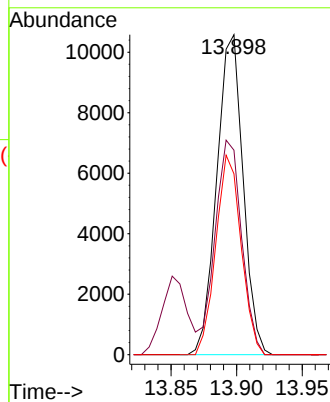
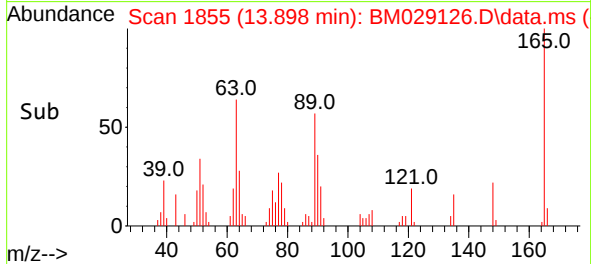
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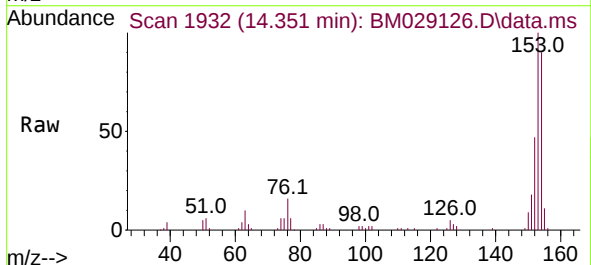
#51
2,6-Dinitrotoluene
Concen: 41.58 ng
RT: 13.898 min Scan# 1855
Delta R.T. -0.006 min
Lab File: BM029126.D
Acq: 15 Mar 2021 12:40



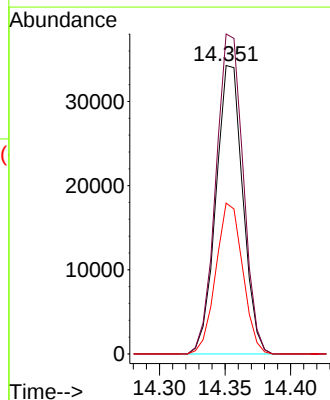
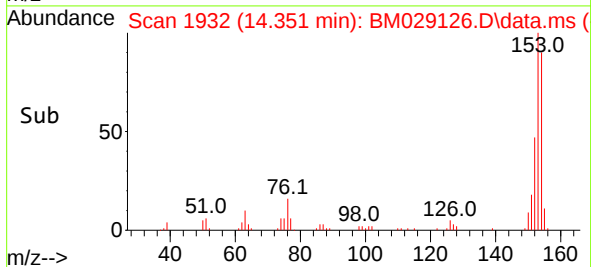
Tgt Ion:165 Resp: 14762
Ion Ratio Lower Upper
165 100
63 63.9 51.1 76.7
89 56.5 53.3 79.9



#52
Acenaphthene
Concen: 39.38 ng
RT: 14.351 min Scan# 1932
Delta R.T. -0.012 min
Lab File: BM029126.D
Acq: 15 Mar 2021 12:40



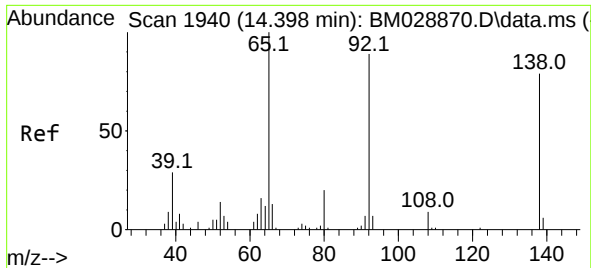
Tgt Ion:154 Resp: 48775
Ion Ratio Lower Upper
154 100
153 110.9 88.3 132.5
152 52.3 41.4 62.2



Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

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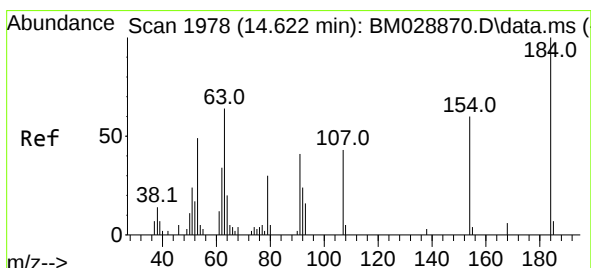
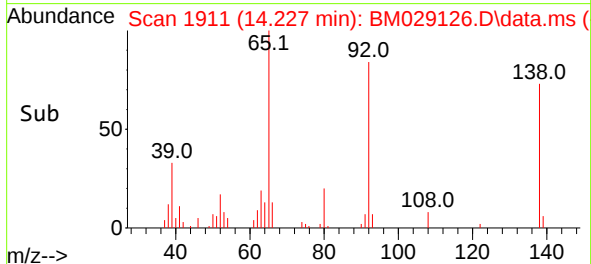
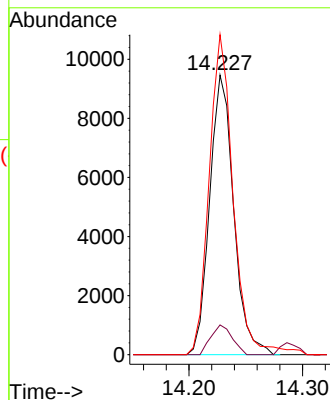
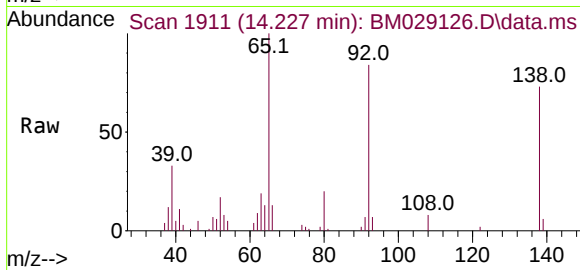
#53
3-Nitroaniline
Concen: 40.22 ng
RT: 14.227 min Scan# 1911
Delta R.T. -0.006 min
Lab File: BM029126.D
Acq: 15 Mar 2021 12:40

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
138	100		
108	10.6	8.6	13.0
92	114.5	102.1	153.1

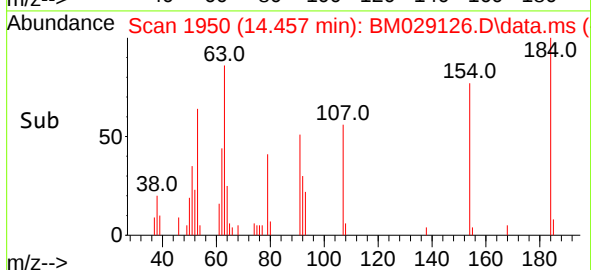
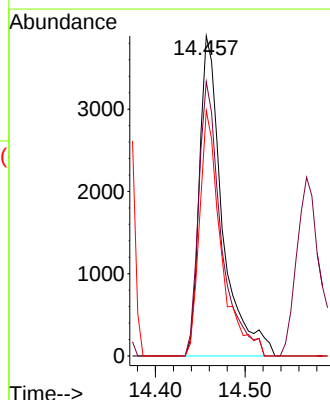
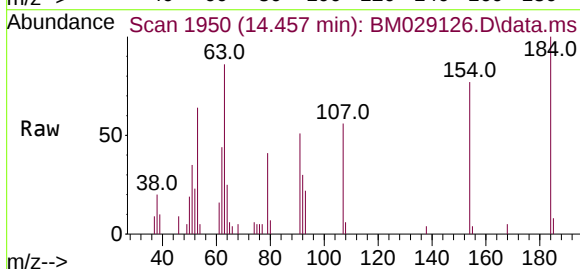
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#54
2,4-Dinitrophenol
Concen: 38.03 ng
RT: 14.457 min Scan# 1950
Delta R.T. -0.006 min
Lab File: BM029126.D
Acq: 15 Mar 2021 12:40

Tgt Ion	Ratio	Lower	Upper
184	100		
63	85.7	60.2	90.2
154	76.7	52.9	79.3





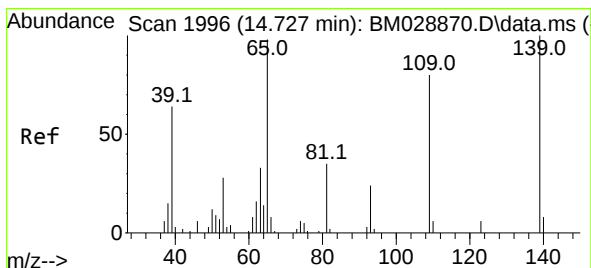
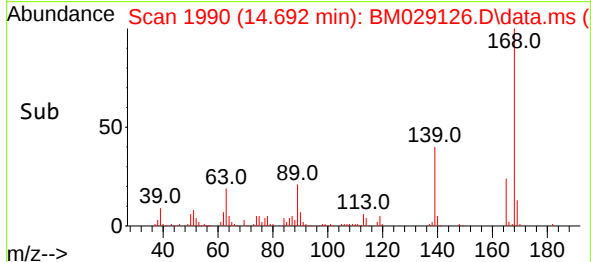
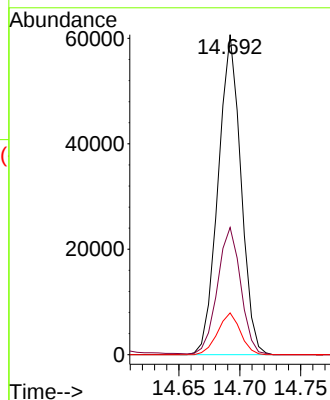
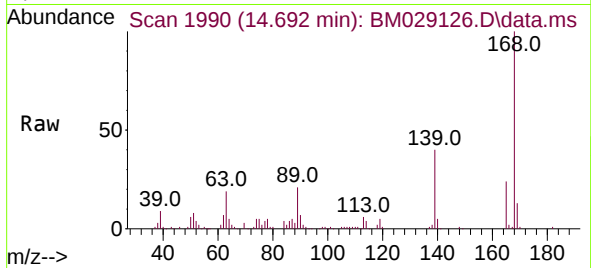
#55
Dibenzofuran
Concen: 40.63 ng
RT: 14.692 min Scan# 1990
Delta R.T. -0.006 min
Lab File: BM029126.D
Acq: 15 Mar 2021 12:40

Tgt Ion:168 Resp: 79009
Ion Ratio Lower Upper
168 100
139 39.7 30.2 45.4
169 13.1 10.6 16.0

Instrument :
BNA_M
ClientSampled :
SSTDCCC040

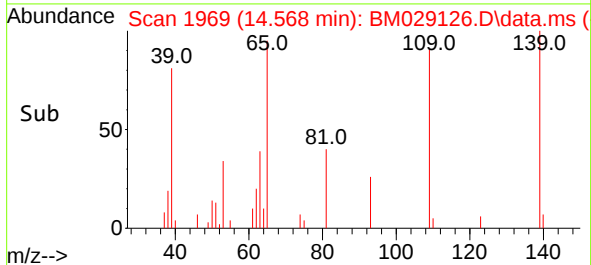
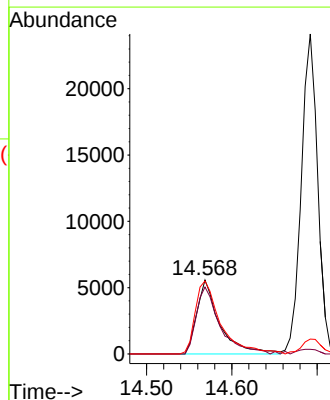
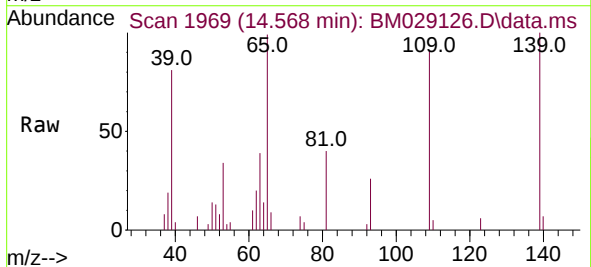
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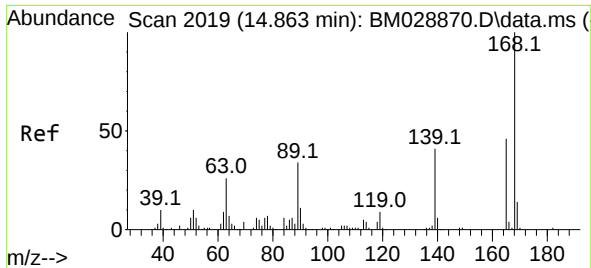
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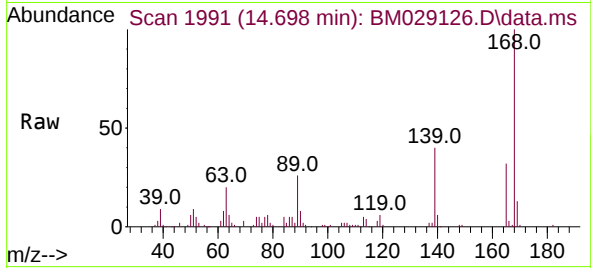
#56
4-Nitrophenol
Concen: 36.51 ng
RT: 14.568 min Scan# 1969
Delta R.T. -0.006 min
Lab File: BM029126.D
Acq: 15 Mar 2021 12:40

Tgt Ion:139 Resp: 10359
Ion Ratio Lower Upper
139 100
109 90.5 77.0 117.0
65 98.7 103.4 143.4#

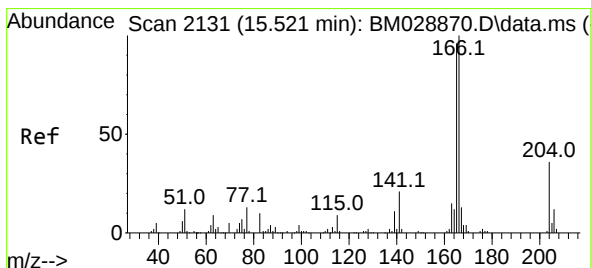
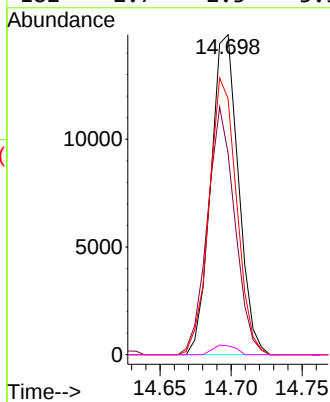
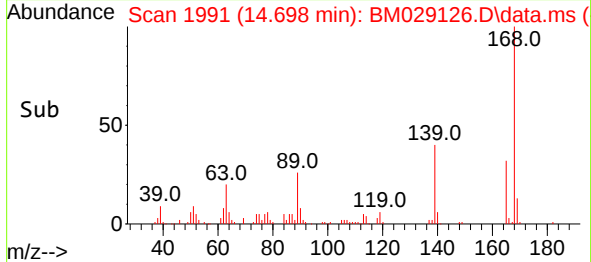




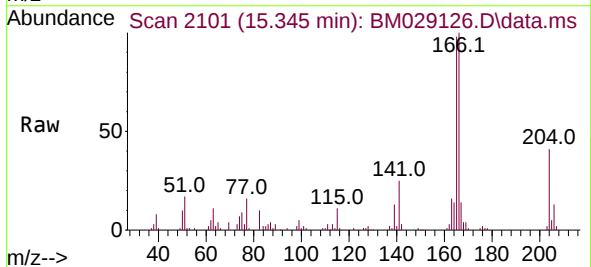
#57
2,4-Dinitrotoluene
Concen: 43.19 ng
RT: 14.698 min Scan# 1991
Delta R.T. -0.006 min
Lab File: BM029126.D
Acq: 15 Mar 2021 12:40



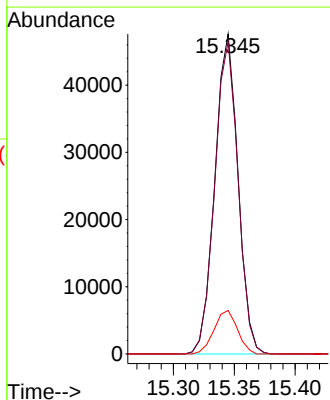
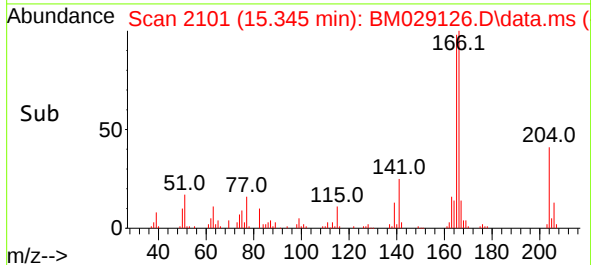
Tgt Ion:165 Resp: 20026
Ion Ratio Lower Upper
165 100
63 62.9 38.8 58.2#
89 80.0 62.6 94.0
182 2.7 2.3 3.5



#58
Fluorene
Concen: 40.41 ng
RT: 15.345 min Scan# 2101
Delta R.T. -0.006 min
Lab File: BM029126.D
Acq: 15 Mar 2021 12:40



Tgt Ion:166 Resp: 62992
Ion Ratio Lower Upper
166 100
165 97.5 76.2 114.2
167 13.6 10.7 16.1



Instrument :
BNA_M
ClientSampled :
SSTDCCC040

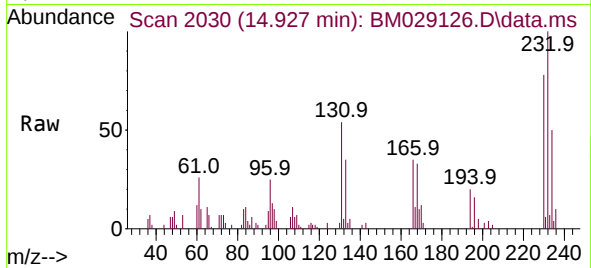
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#59
2,3,4,6-Tetrachlorophenol
Concen: 40.71 ng m
RT: 14.927 min Scan# 2030
Delta R.T. -0.012 min
Lab File: BM029126.D
Acq: 15 Mar 2021 12:40

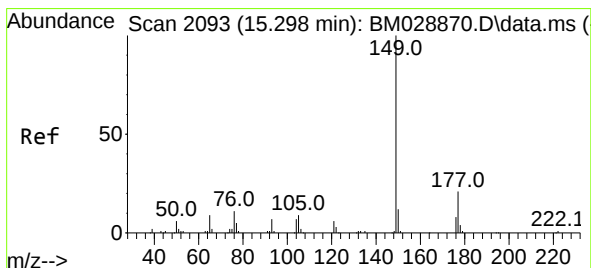
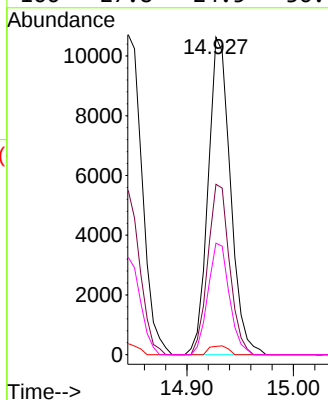
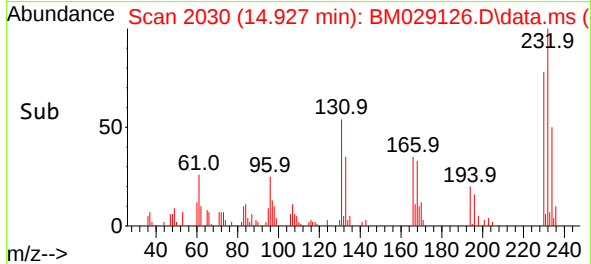
Instrument :
BNA_M
ClientSampled :
SSTDCCC040



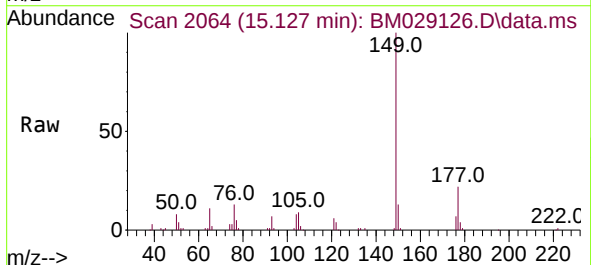
Tgt Ion:232 Resp: 15463
Ion Ratio Lower Upper
232 100
131 46.5 32.2 48.2
130 2.5 1.8 2.8
166 27.8 24.5 36.7

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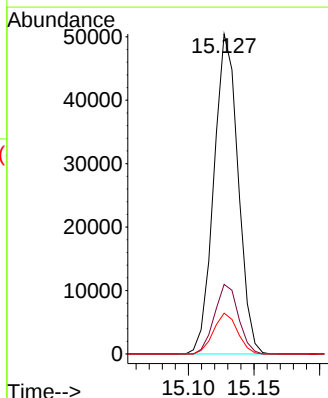
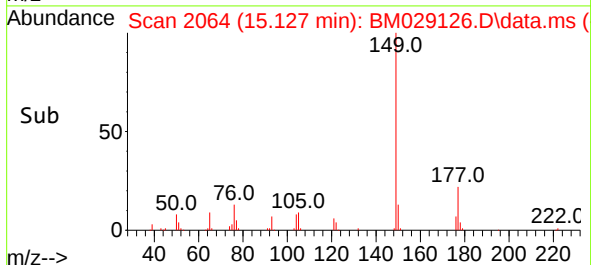
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#60
Diethylphthalate
Concen: 42.27 ng
RT: 15.127 min Scan# 2064
Delta R.T. -0.012 min
Lab File: BM029126.D
Acq: 15 Mar 2021 12:40



Tgt Ion:149 Resp: 64744
Ion Ratio Lower Upper
149 100
177 21.8 18.2 27.4
150 12.7 10.2 15.4





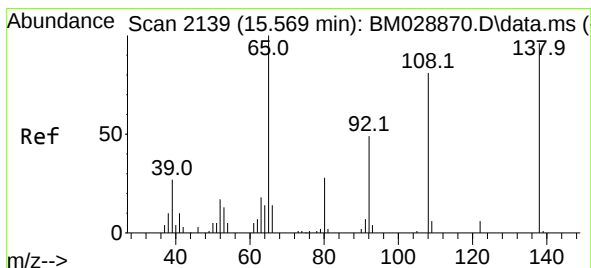
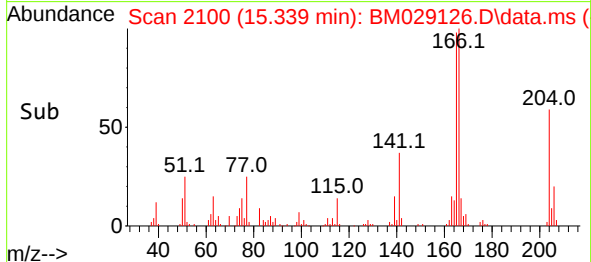
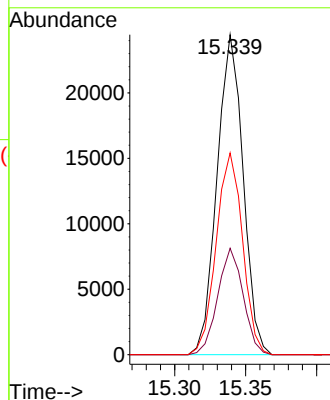
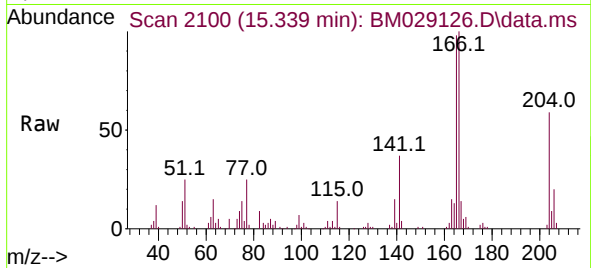
#61
4-Chlorophenyl-phenylether
Concen: 41.98 ng
RT: 15.339 min Scan# 2100
Delta R.T. -0.006 min
Lab File: BM029126.D
Acq: 15 Mar 2021 12:40

Tgt Ion:204 Resp: 31226
Ion Ratio Lower Upper
204 100
206 33.3 26.1 39.1
141 63.0 43.7 65.5

Instrument :
BNA_M
ClientSampled :
SSTDCCC040

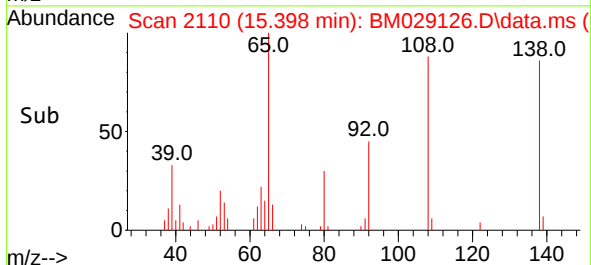
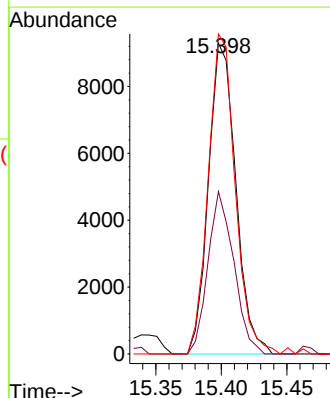
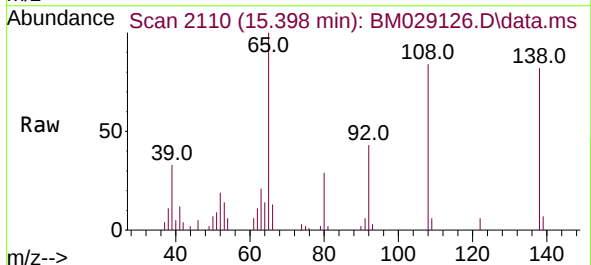
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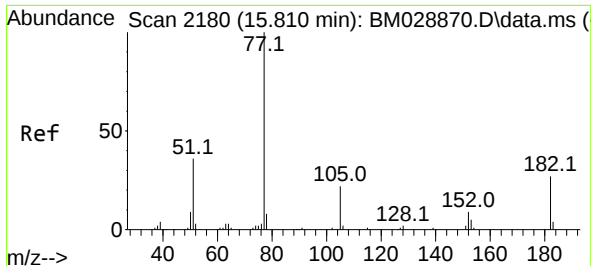
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#62
4-Nitroaniline
Concen: 40.30 ng
RT: 15.398 min Scan# 2110
Delta R.T. -0.012 min
Lab File: BM029126.D
Acq: 15 Mar 2021 12:40

Tgt Ion:138 Resp: 13477
Ion Ratio Lower Upper
138 100
92 52.2 35.5 75.5
108 102.9 80.5 120.5





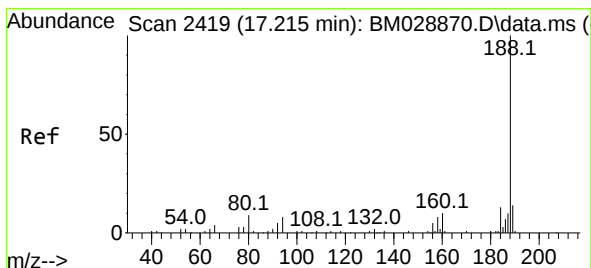
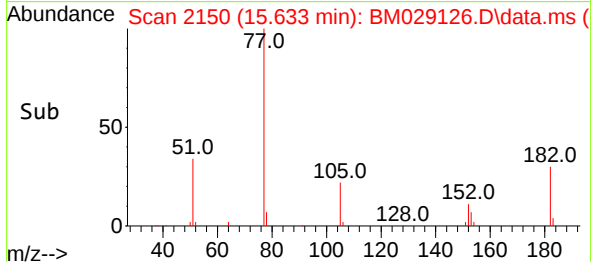
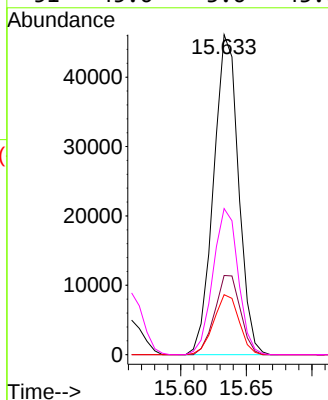
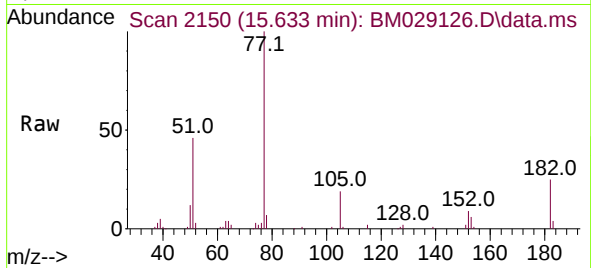
#63
Azobenzene
Concen: 43.08 ng
RT: 15.633 min Scan# 2150
Delta R.T. -0.012 min
Lab File: BM029126.D
Acq: 15 Mar 2021 12:40

Tgt Ion	Ratio	Lower	Upper
77	100		
182	24.7	5.8	45.8
105	18.7	0.0	37.2
51	45.6	3.6	43.6#

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

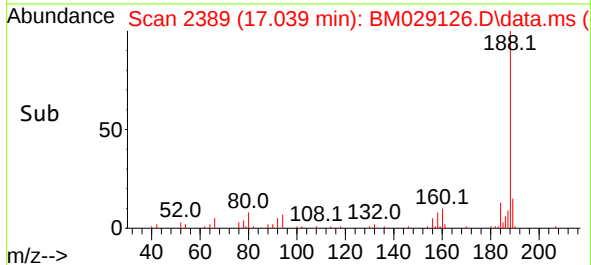
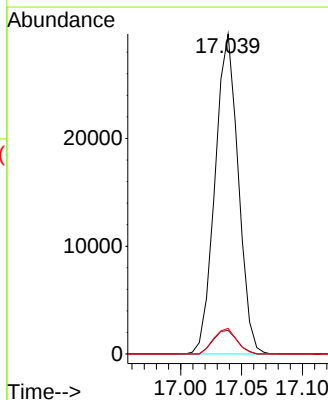
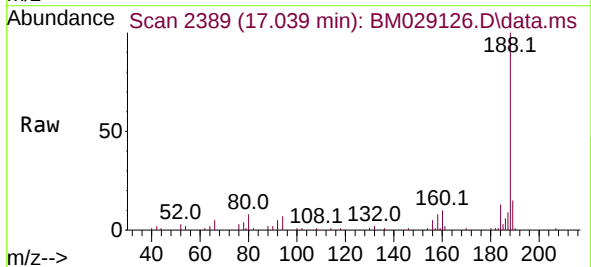
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#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.039 min Scan# 2389
Delta R.T. -0.006 min
Lab File: BM029126.D
Acq: 15 Mar 2021 12:40

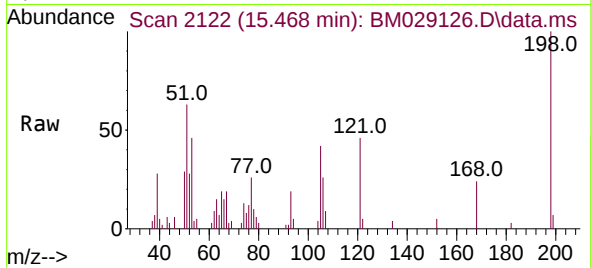
Tgt Ion	Ratio	Lower	Upper
188	100		
94	7.4	6.2	9.4
80	8.0	7.5	11.3





#65
4,6-Dinitro-2-methylphenol
Concen: 39.20 ng
RT: 15.468 min Scan# 2122
Delta R.T. -0.006 min
Lab File: BM029126.D
Acq: 15 Mar 2021 12:40

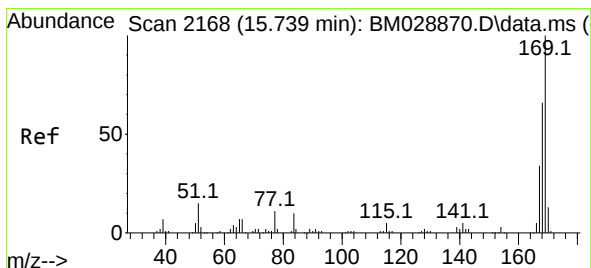
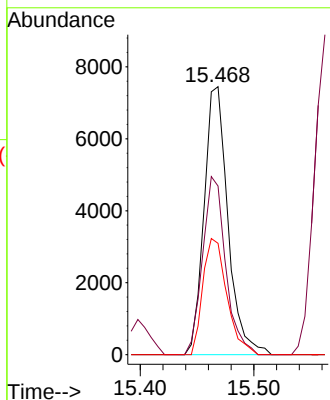
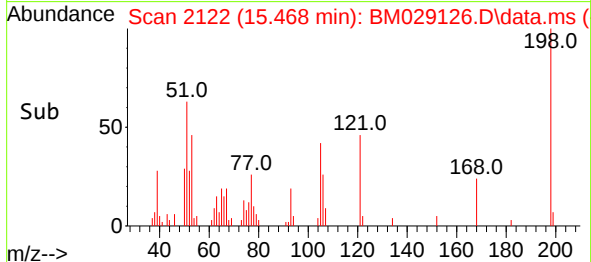
Instrument :
BNA_M
ClientSampled :
SSTDCCC040



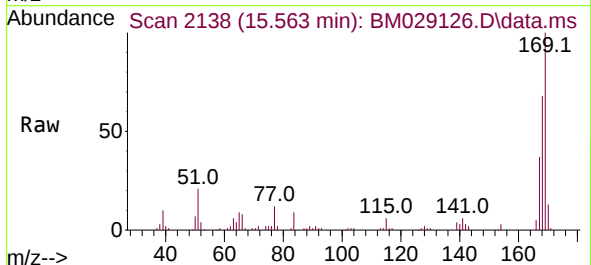
Tgt Ion:198 Resp: 10880
Ion Ratio Lower Upper
198 100
51 62.9 13.0 53.0#
105 41.5 18.7 58.7

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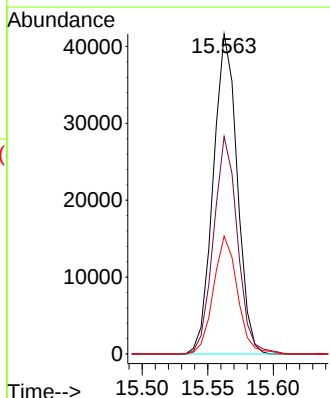
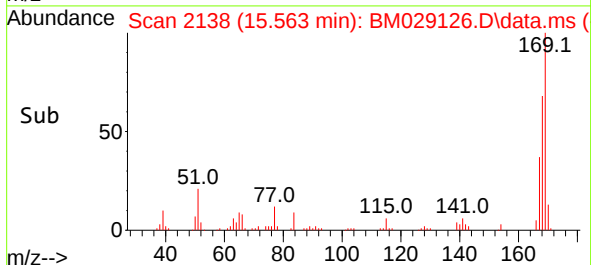
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#66
n-Nitrosodiphenylamine
Concen: 39.14 ng
RT: 15.563 min Scan# 2138
Delta R.T. -0.006 min
Lab File: BM029126.D
Acq: 15 Mar 2021 12:40



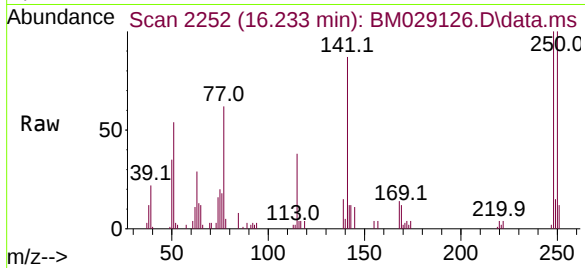
Tgt Ion:169 Resp: 52771
Ion Ratio Lower Upper
169 100
168 67.9 53.8 80.8
167 36.8 29.0 43.4





#67
4-Bromophenyl-phenylether
Concen: 39.97 ng
RT: 16.233 min Scan# 2252
Delta R.T. -0.006 min
Lab File: BM029126.D
Acq: 15 Mar 2021 12:40

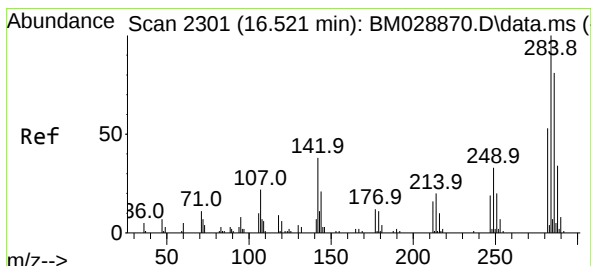
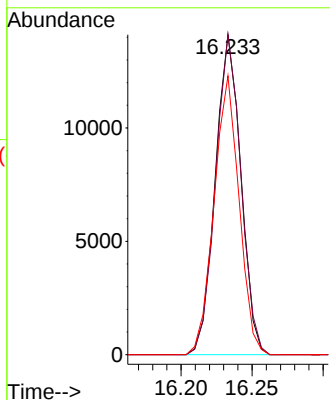
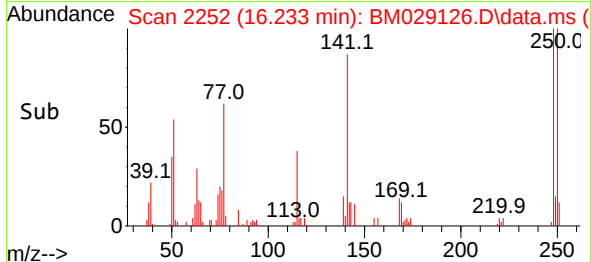
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



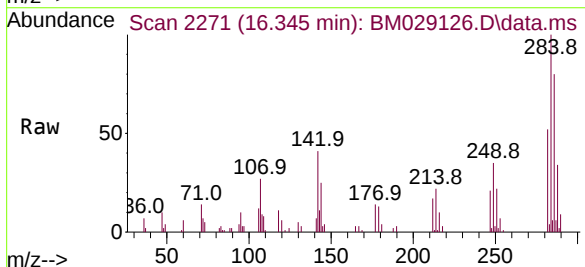
Tgt Ion:248 Resp: 17677
Ion Ratio Lower Upper
248 100
250 100.0 79.1 118.7
141 87.2 51.8 77.8#

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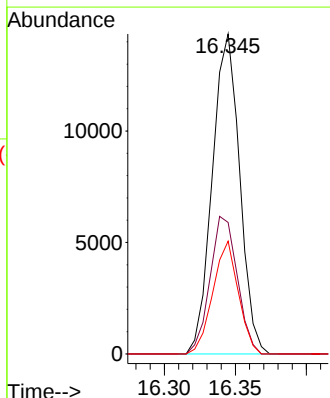
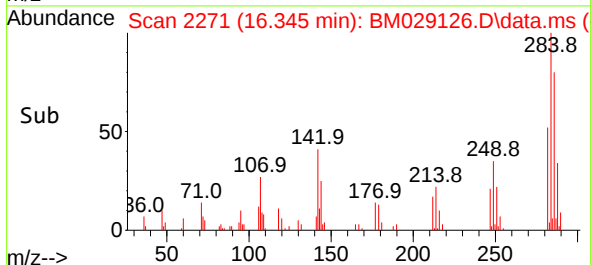
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#68
Hexachlorobenzene
Concen: 39.03 ng
RT: 16.345 min Scan# 2271
Delta R.T. -0.006 min
Lab File: BM029126.D
Acq: 15 Mar 2021 12:40



Tgt Ion:284 Resp: 19236
Ion Ratio Lower Upper
284 100
142 41.1 26.1 39.1#
249 37.9 25.6 38.4





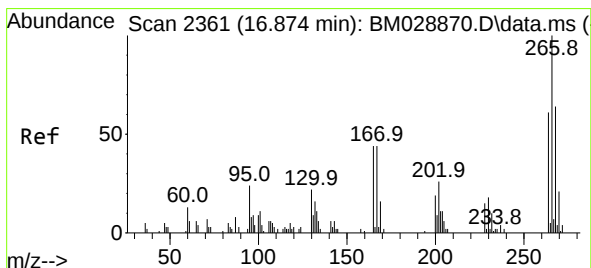
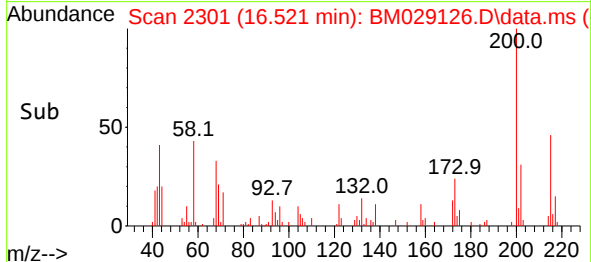
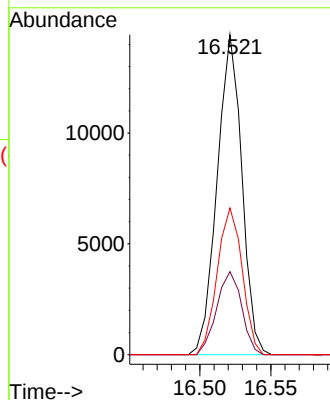
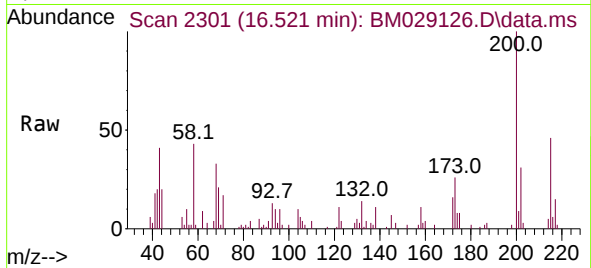
#69
Atrazine
Concen: 41.58 ng
RT: 16.521 min Scan# 2301
Delta R.T. -0.006 min
Lab File: BM029126.D
Acq: 15 Mar 2021 12:40

Tgt Ion:200 Resp: 17443
Ion Ratio Lower Upper
200 100
173 25.9 4.9 44.9
215 45.8 29.0 69.0

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

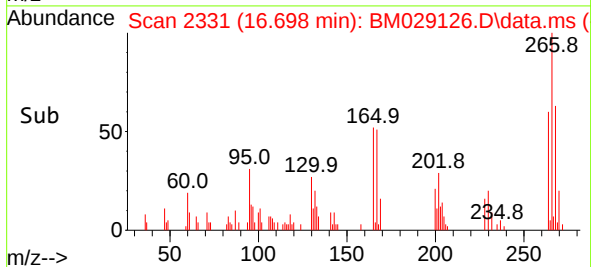
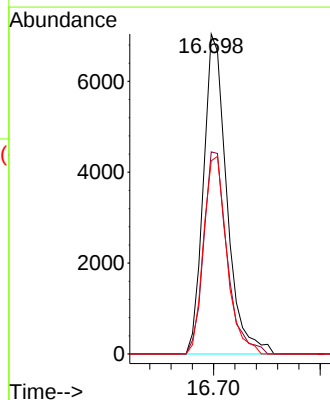
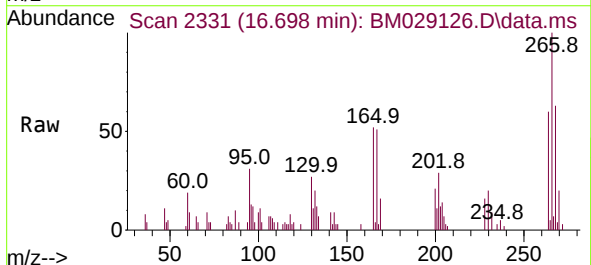
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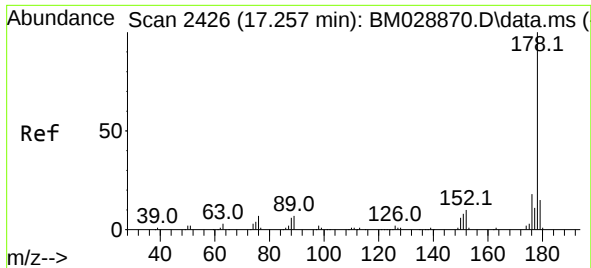
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#70
Pentachlorophenol
Concen: 40.56 ng
RT: 16.698 min Scan# 2331
Delta R.T. -0.012 min
Lab File: BM029126.D
Acq: 15 Mar 2021 12:40

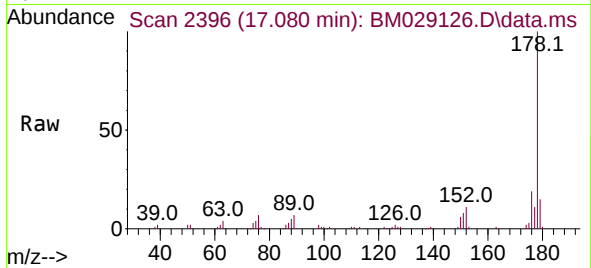
Tgt Ion:266 Resp: 10692
Ion Ratio Lower Upper
266 100
268 63.1 49.9 74.9
264 60.4 50.6 76.0





#71
Phenanthrene
Concen: 38.55 ng
RT: 17.080 min Scan# 2396
Delta R.T. -0.006 min
Lab File: BM029126.D
Acq: 15 Mar 2021 12:40

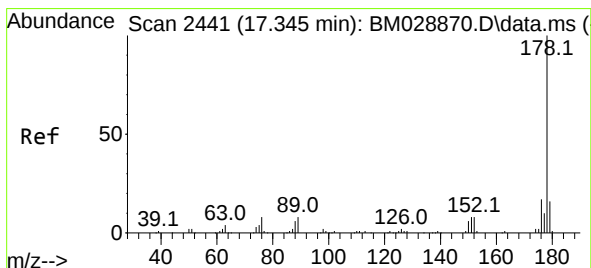
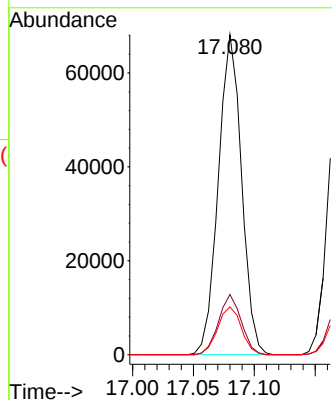
Instrument :
BNA_M
ClientSampled :
SSTDCCC040



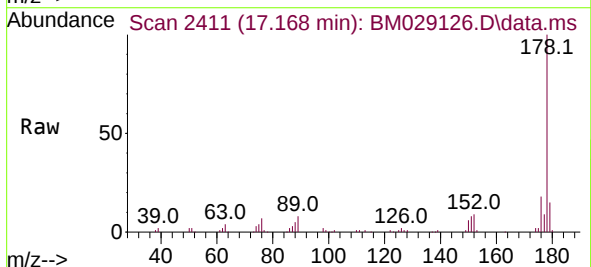
Tgt Ion:178 Resp: 90474
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.6
179 14.9 12.2 18.4

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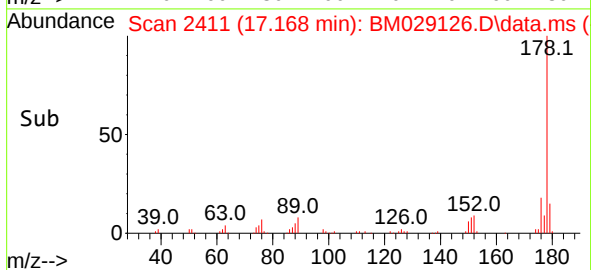
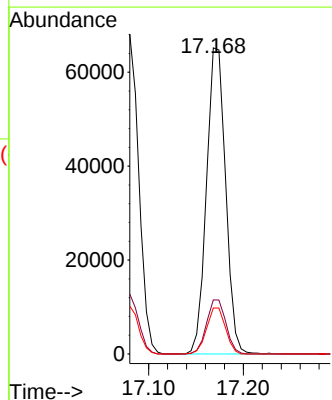
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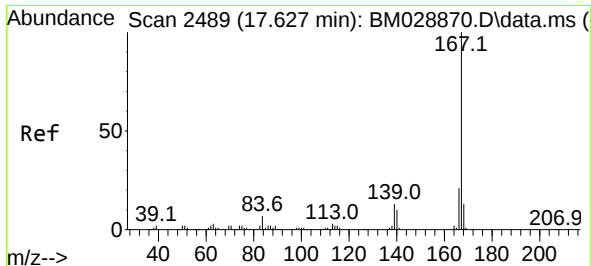


#72
Anthracene
Concen: 39.22 ng
RT: 17.168 min Scan# 2411
Delta R.T. -0.012 min
Lab File: BM029126.D
Acq: 15 Mar 2021 12:40



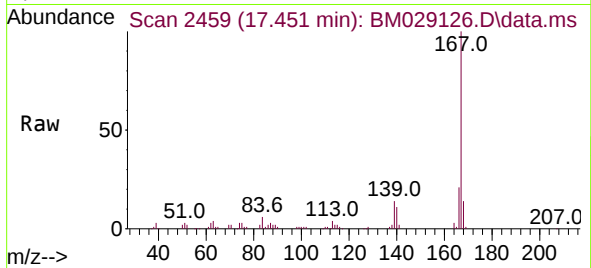
Tgt Ion:178 Resp: 91186
Ion Ratio Lower Upper
178 100
176 17.7 15.0 22.4
179 15.0 12.5 18.7





#73
 Carbazole
 Concen: 38.54 ng
 RT: 17.451 min Scan# 2459
 Delta R.T. -0.012 min
 Lab File: BM029126.D
 Acq: 15 Mar 2021 12:40

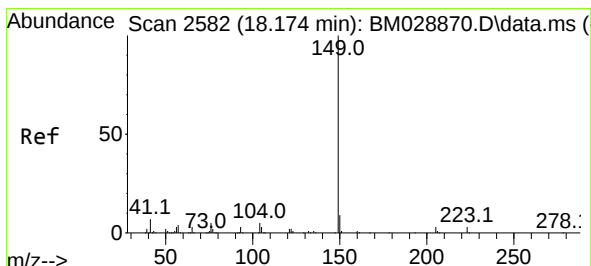
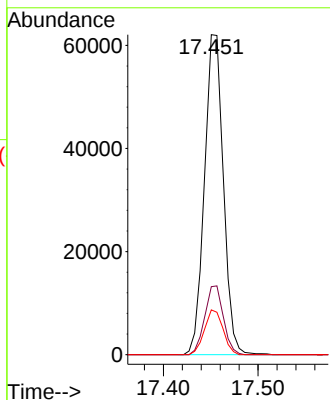
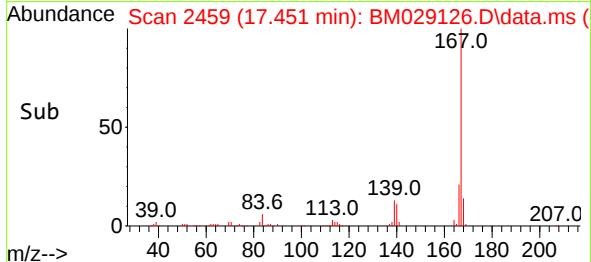
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040



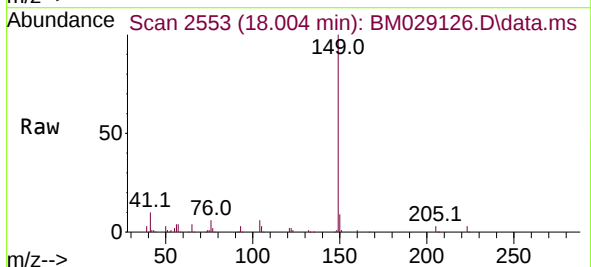
Tgt Ion:167 Resp: 85960
 Ion Ratio Lower Upper
 167 100
 166 21.3 16.9 25.3
 139 14.0 9.9 14.9

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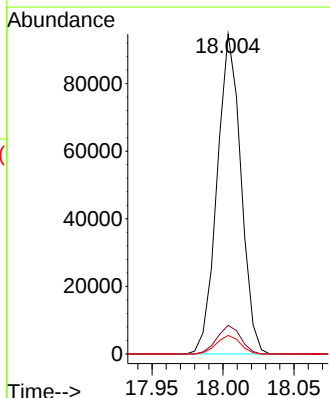
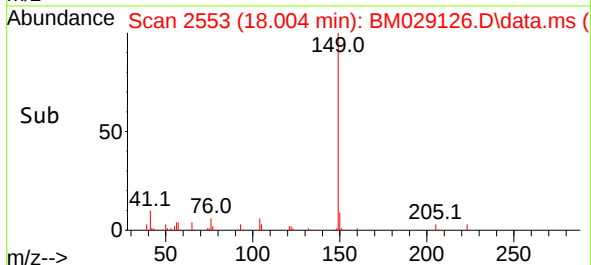
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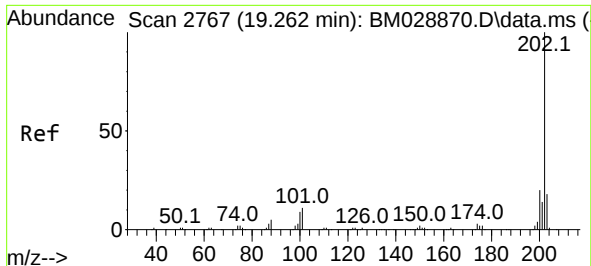


#74
 Di-n-butylphthalate
 Concen: 43.36 ng
 RT: 18.004 min Scan# 2553
 Delta R.T. -0.006 min
 Lab File: BM029126.D
 Acq: 15 Mar 2021 12:40

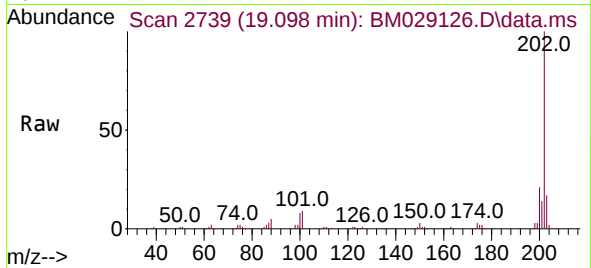


Tgt Ion:149 Resp: 109986
 Ion Ratio Lower Upper
 149 100
 150 8.9 7.4 11.0
 104 5.8 4.7 7.1





#75
Fluoranthene
Concen: 39.02 ng
RT: 19.098 min Scan# 2739
Delta R.T. -0.006 min
Lab File: BM029126.D
Acq: 15 Mar 2021 12:40

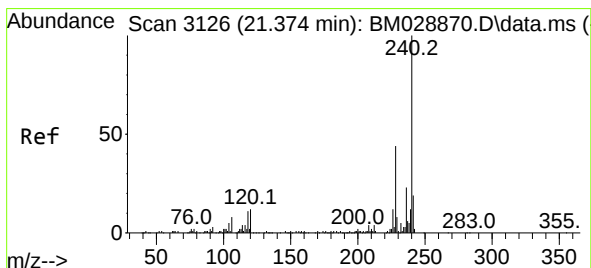
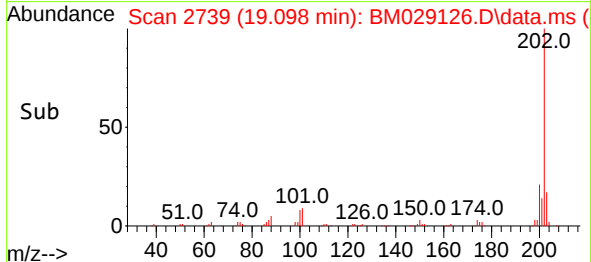
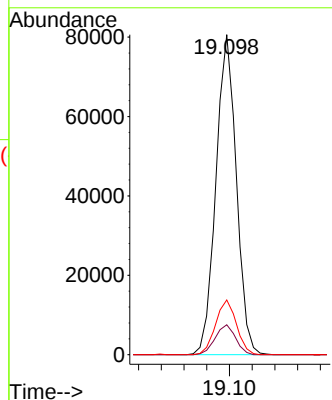


Tgt Ion:202 Resp: 100640
Ion Ratio Lower Upper
202 100
101 9.4 0.0 28.5
203 17.1 0.0 37.3

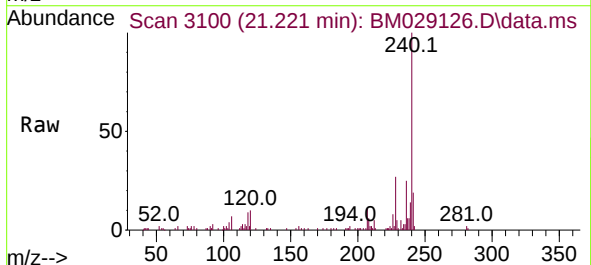
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

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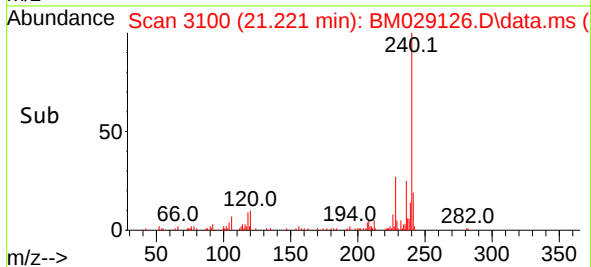
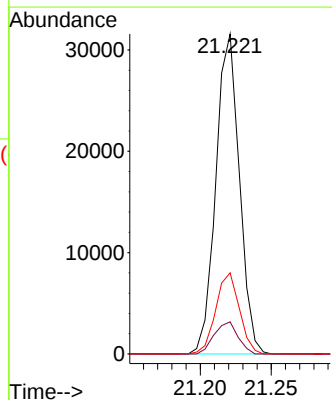
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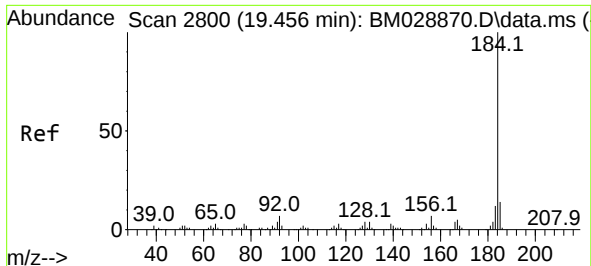


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.221 min Scan# 3100
Delta R.T. -0.006 min
Lab File: BM029126.D
Acq: 15 Mar 2021 12:40

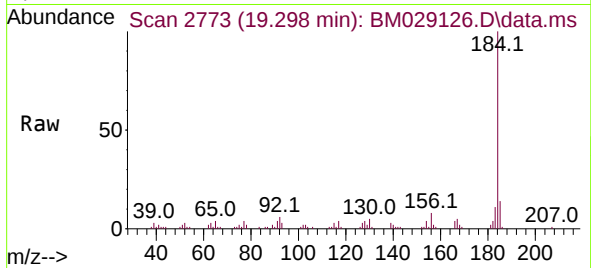


Tgt Ion:240 Resp: 36344
Ion Ratio Lower Upper
240 100
120 10.1 6.4 9.6#
236 25.3 20.1 30.1

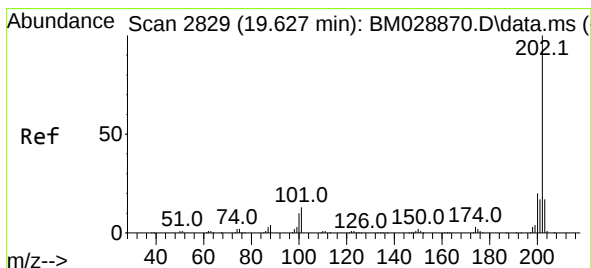
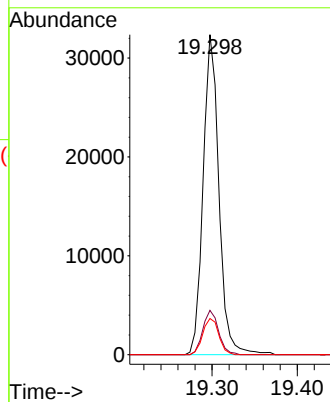
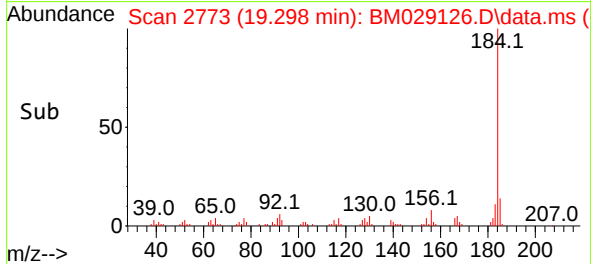




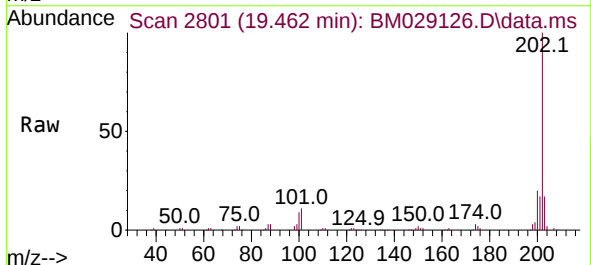
#77
Benzidine
Concen: 34.80 ng
RT: 19.298 min Scan# 2773
Delta R.T. -0.006 min
Lab File: BM029126.D
Acq: 15 Mar 2021 12:40



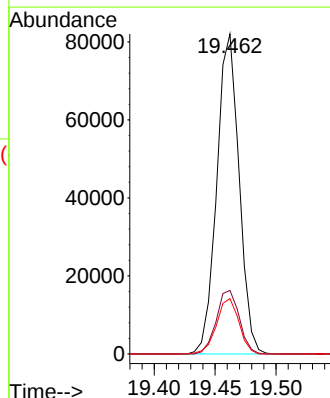
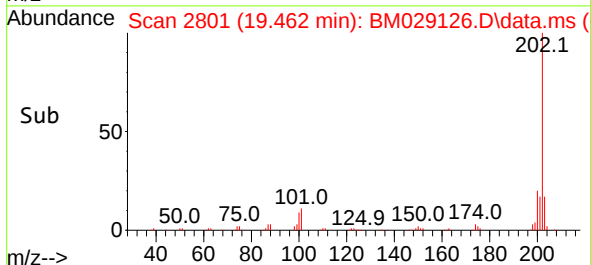
Tgt Ion:184 Resp: 41680
Ion Ratio Lower Upper
184 100
185 13.9 11.0 16.6
183 11.3 9.7 14.5



#78
Pyrene
Concen: 39.17 ng
RT: 19.462 min Scan# 2801
Delta R.T. -0.006 min
Lab File: BM029126.D
Acq: 15 Mar 2021 12:40



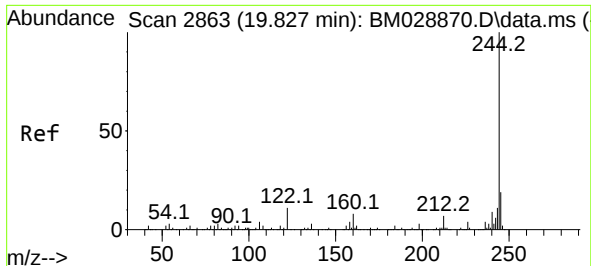
Tgt Ion:202 Resp: 104590
Ion Ratio Lower Upper
202 100
200 19.8 16.6 24.8
203 17.3 13.8 20.6



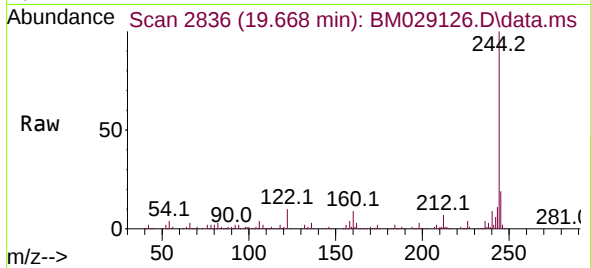
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

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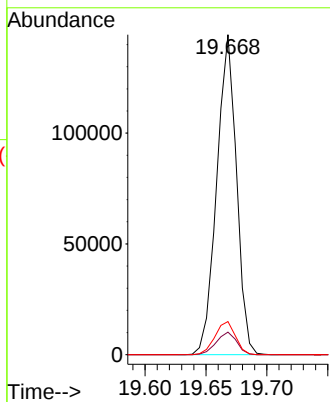
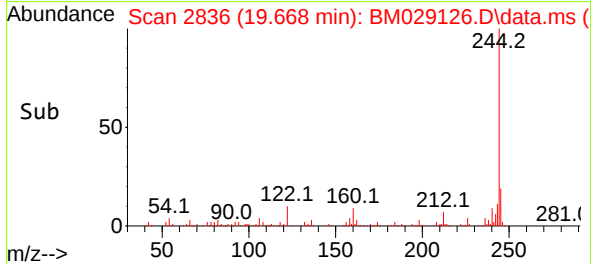
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#79
Terphenyl-d14
Concen: 82.94 ng
RT: 19.668 min Scan# 2836
Delta R.T. -0.006 min
Lab File: BM029126.D
Acq: 15 Mar 2021 12:40



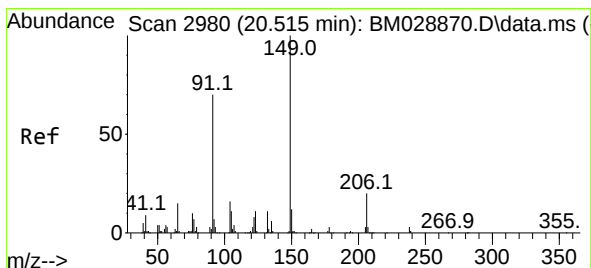
Tgt Ion:244 Resp: 163259
Ion Ratio Lower Upper
244 100
212 7.1 5.8 8.8
122 10.4 6.5 9.7#



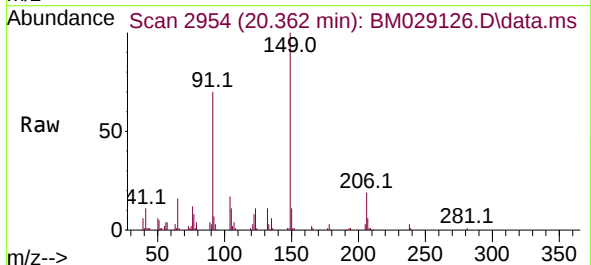
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

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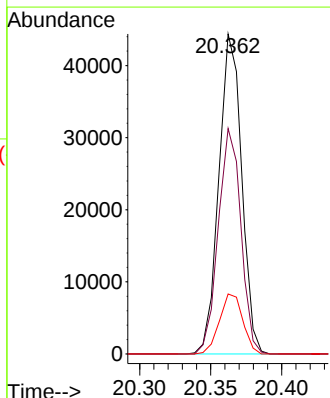
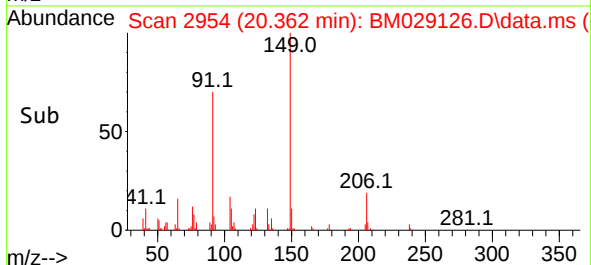
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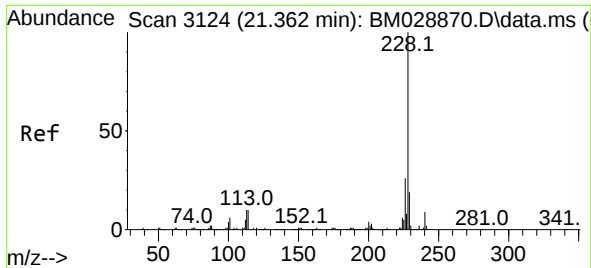


#80
Butylbenzylphthalate
Concen: 43.06 ng
RT: 20.362 min Scan# 2954
Delta R.T. -0.006 min
Lab File: BM029126.D
Acq: 15 Mar 2021 12:40

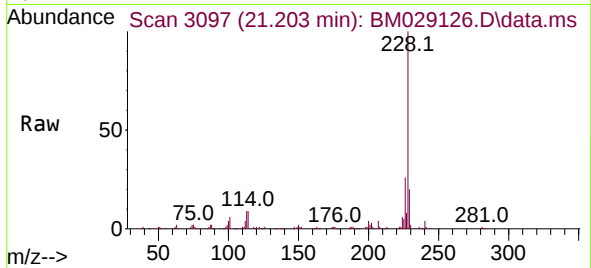


Tgt Ion:149 Resp: 49486
Ion Ratio Lower Upper
149 100
91 70.4 58.1 87.1
206 18.7 18.7 28.1

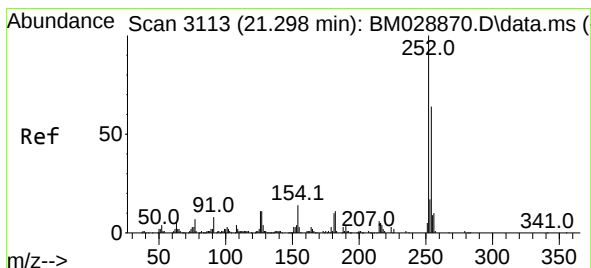
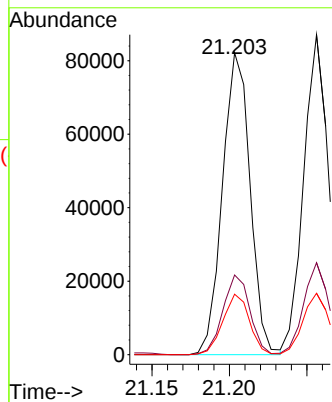
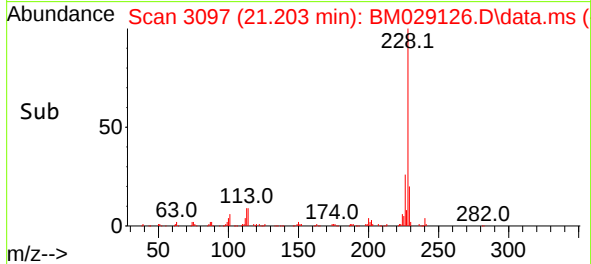




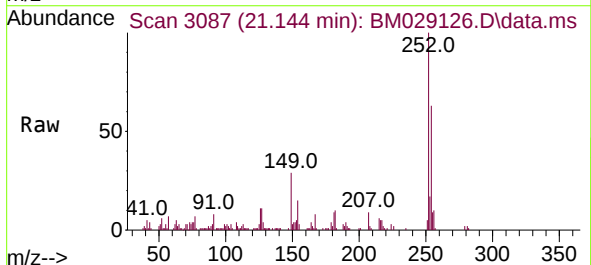
#81
Benzo(a)anthracene
Concen: 40.33 ng
RT: 21.203 min Scan# 3097
Delta R.T. -0.006 min
Lab File: BM029126.D
Acq: 15 Mar 2021 12:40



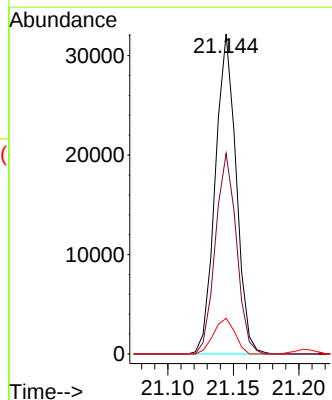
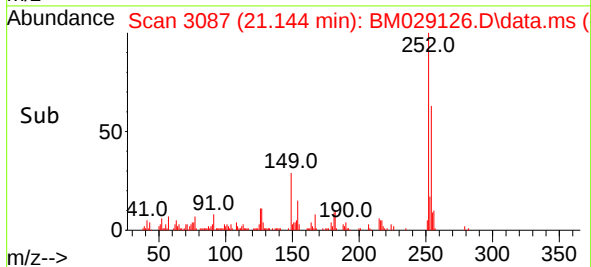
Tgt Ion:228 Resp: 101727
Ion Ratio Lower Upper
228 100
226 26.4 21.1 31.7
229 20.0 15.7 23.5



#82
3,3'-Dichlorobenzidine
Concen: 40.81 ng
RT: 21.144 min Scan# 3087
Delta R.T. -0.006 min
Lab File: BM029126.D
Acq: 15 Mar 2021 12:40



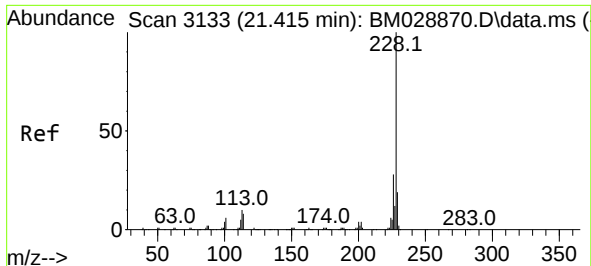
Tgt Ion:252 Resp: 35558
Ion Ratio Lower Upper
252 100
254 62.7 51.4 77.0
126 11.1 6.8 10.2#



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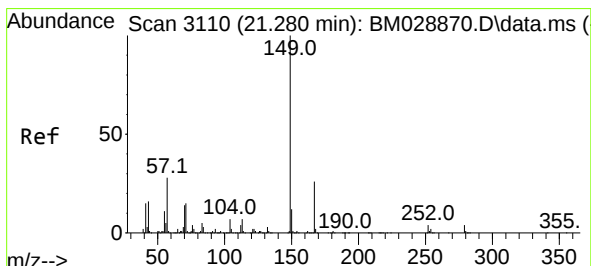
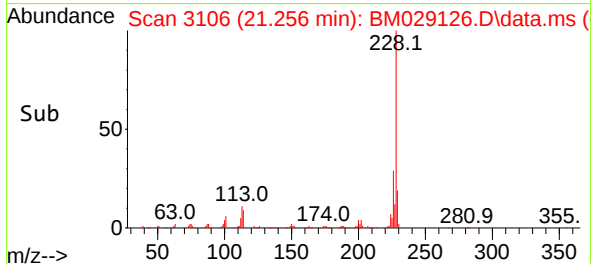
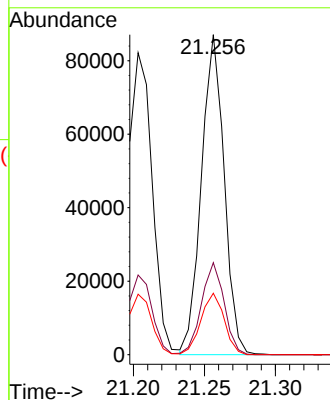
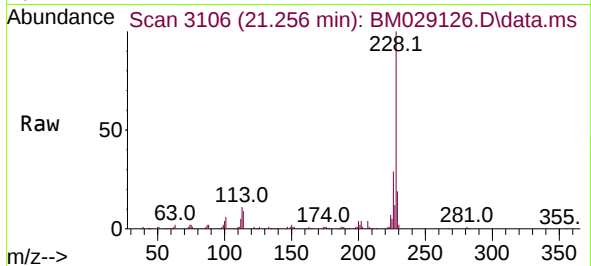
#83
Chrysene
Concen: 39.60 ng
RT: 21.256 min Scan# 3106
Delta R.T. -0.006 min
Lab File: BM029126.D
Acq: 15 Mar 2021 12:40

Tgt Ion:228 Resp: 97321
Ion Ratio Lower Upper
228 100
226 28.7 23.4 35.0
229 19.2 15.7 23.5

Instrument :
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ClientSampleId :
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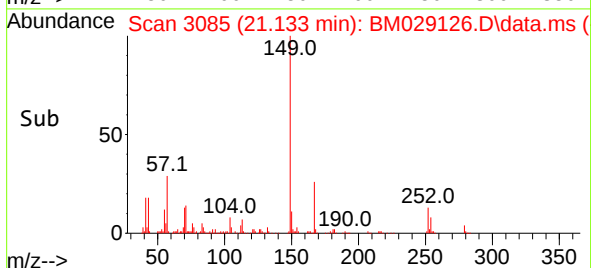
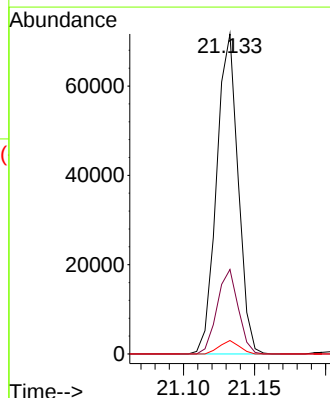
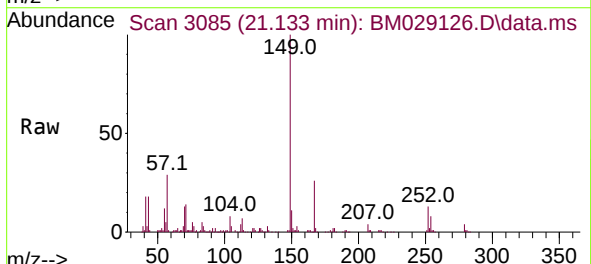
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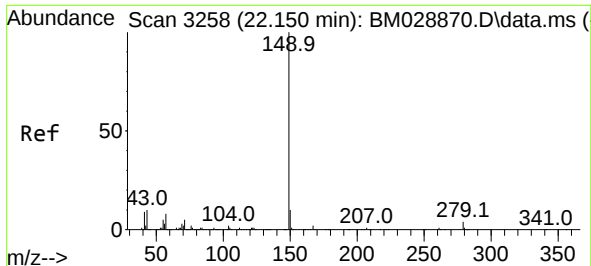
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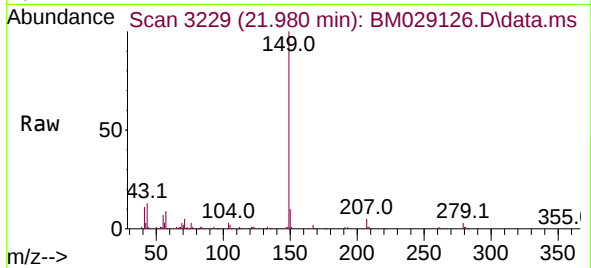
#84
Bis(2-ethylhexyl)phthalate
Concen: 45.55 ng
RT: 21.133 min Scan# 3085
Delta R.T. -0.006 min
Lab File: BM029126.D
Acq: 15 Mar 2021 12:40

Tgt Ion:149 Resp: 75338
Ion Ratio Lower Upper
149 100
167 26.4 22.7 34.1
279 4.2 4.0 6.0

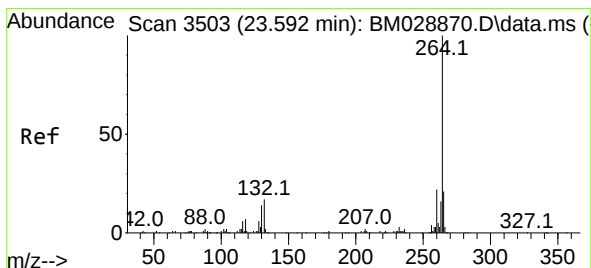
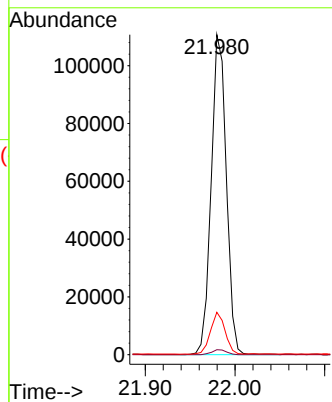
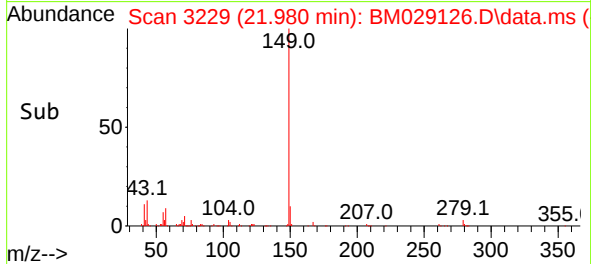




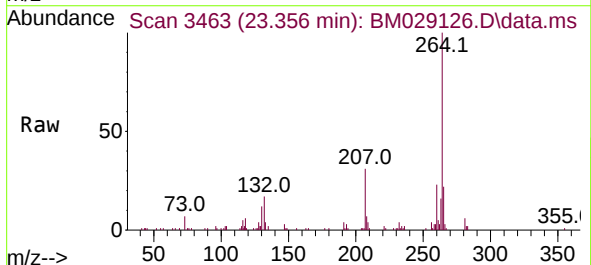
#85
Di-n-octyl phthalate
Concen: 46.25 ng
RT: 21.980 min Scan# 3229
Delta R.T. -0.012 min
Lab File: BM029126.D
Acq: 15 Mar 2021 12:40



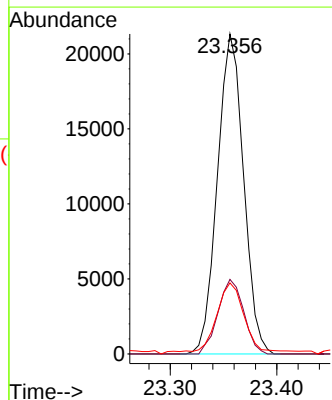
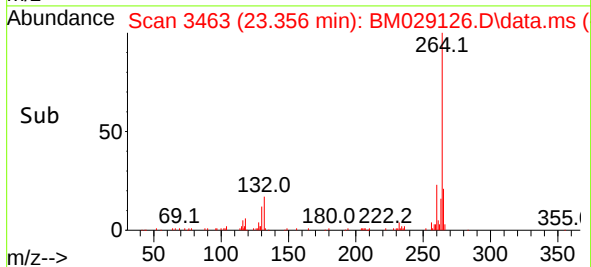
Tgt Ion:149 Resp: 129800
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 12.6 5.8 8.6#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.356 min Scan# 3463
Delta R.T. -0.012 min
Lab File: BM029126.D
Acq: 15 Mar 2021 12:40



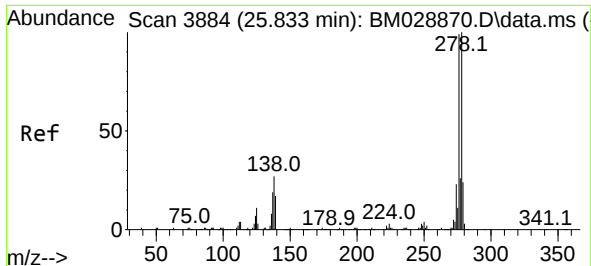
Tgt Ion:264 Resp: 36348
Ion Ratio Lower Upper
264 100
260 23.3 19.0 28.4
265 22.2 17.7 26.5



Instrument :
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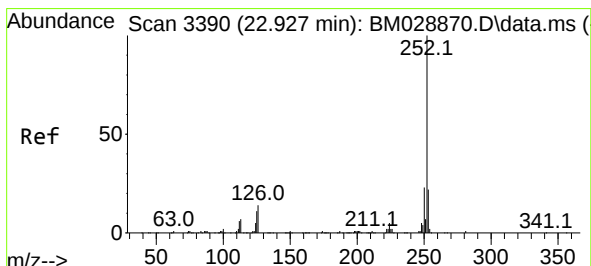
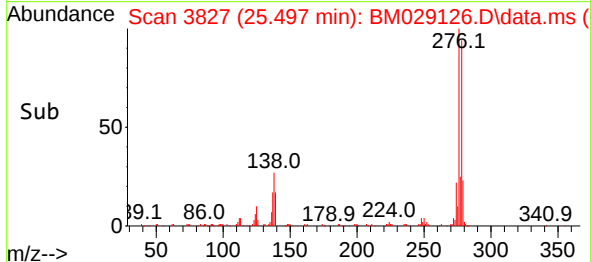
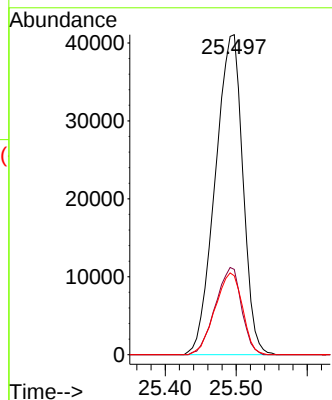
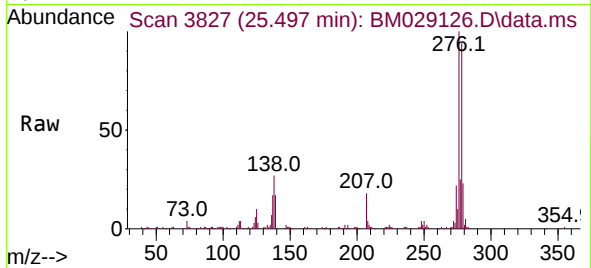
#87
Indeno(1,2,3-cd)pyrene
Concen: 40.36 ng
RT: 25.497 min Scan# 3827
Delta R.T. -0.012 min
Lab File: BM029126.D
Acq: 15 Mar 2021 12:40

Tgt Ion: 276 Resp: 110702
Ion Ratio Lower Upper
276 100
138 25.9 14.2 21.4#
277 25.4 19.8 29.8

Instrument :
BNA_M
ClientSampleId :
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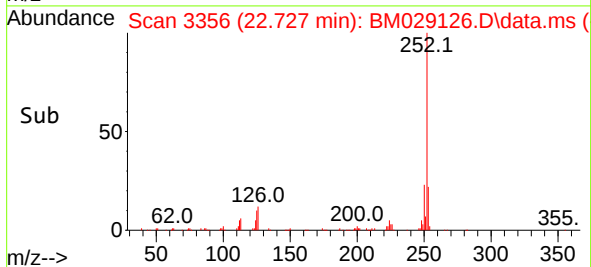
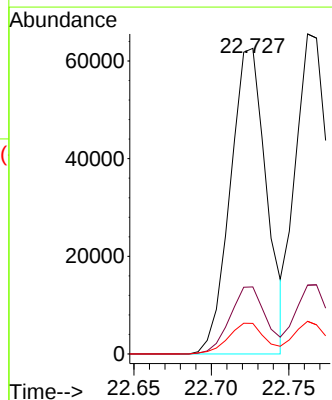
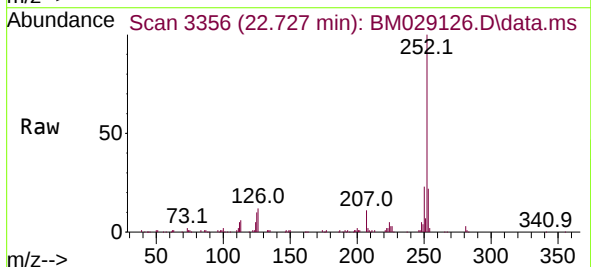
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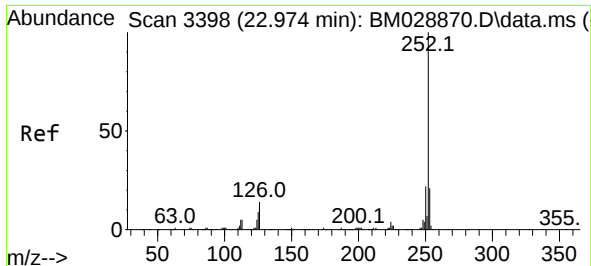
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#88
Benzo(b)fluoranthene
Concen: 39.63 ng
RT: 22.727 min Scan# 3356
Delta R.T. -0.006 min
Lab File: BM029126.D
Acq: 15 Mar 2021 12:40

Tgt Ion: 252 Resp: 101749
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.0
125 10.0 5.7 8.5#





#89

Benzo(k)fluoranthene

Concen: 39.34 ng

RT: 22.762 min Scan# 3362

Delta R.T. -0.012 min

Lab File: BM029126.D

Acq: 15 Mar 2021 12:40

Tgt Ion:252 Resp: 95960
 Ion Ratio Lower Upper
 252 100
 253 21.5 17.4 26.0
 125 10.2 5.6 8.4#

Instrument :

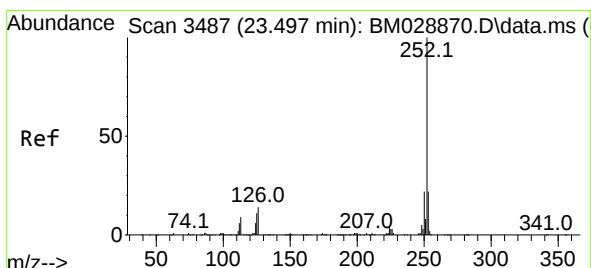
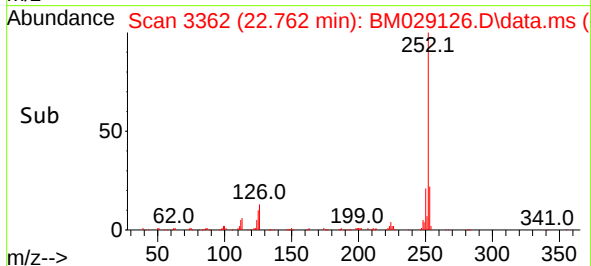
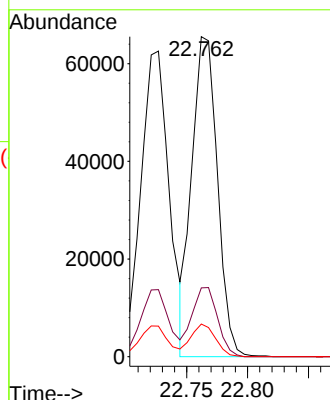
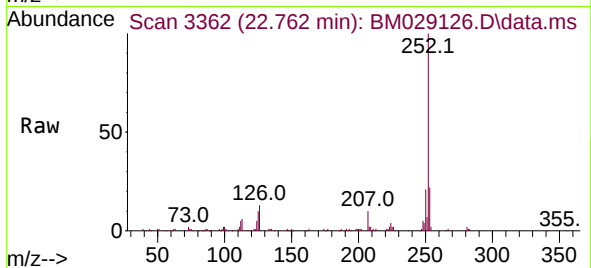
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#90

Benzo(a)pyrene

Concen: 39.29 ng

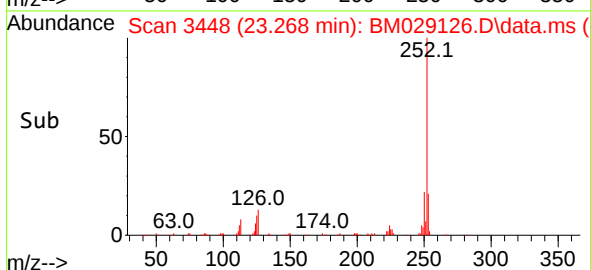
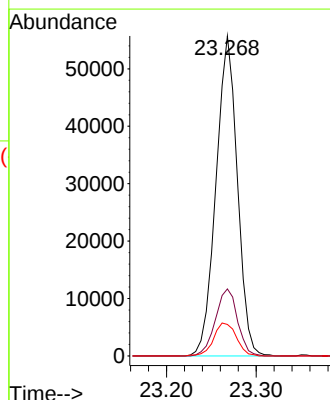
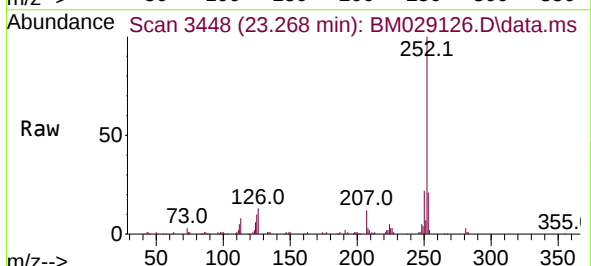
RT: 23.268 min Scan# 3448

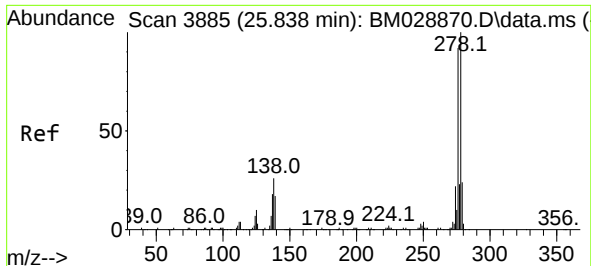
Delta R.T. -0.012 min

Lab File: BM029126.D

Acq: 15 Mar 2021 12:40

Tgt Ion:252 Resp: 92061
 Ion Ratio Lower Upper
 252 100
 253 20.9 17.4 26.2
 125 9.8 6.6 9.8#





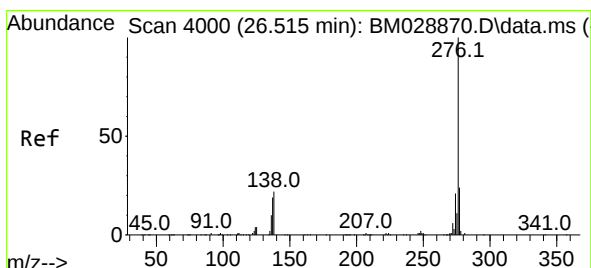
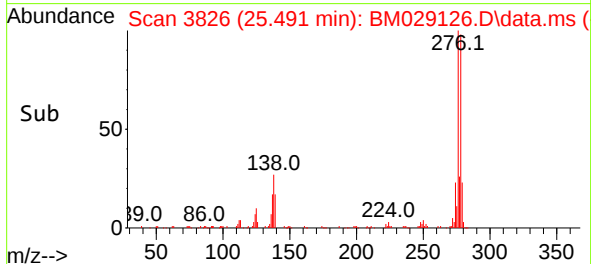
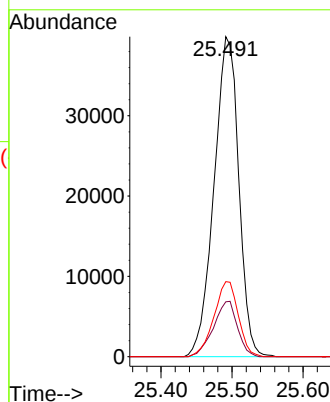
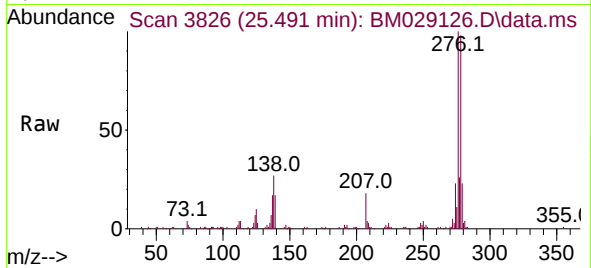
#91
Dibenzo(a,h)anthracene
Concen: 40.32 ng
RT: 25.491 min Scan# 3826
Delta R.T. -0.018 min
Lab File: BM029126.D
Acq: 15 Mar 2021 12:40

Instrument :
BNA_M
ClientSampleId :
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Tgt Ion:278 Resp: 96121
Ion Ratio Lower Upper
278 100
139 17.1 9.0 13.6#
279 23.4 19.0 28.4

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#92
Benzo(g,h,i)perylene
Concen: 39.71 ng
RT: 26.138 min Scan# 3936
Delta R.T. -0.018 min
Lab File: BM029126.D
Acq: 15 Mar 2021 12:40

Tgt Ion:276 Resp: 91395
Ion Ratio Lower Upper
276 100
277 24.4 18.6 28.0
138 22.0 12.2 18.2#

